

cell	barcode	sample	stage	tomato	stage.map	pr.celltype.m	closest.cell	haem_subclust.mapped
cell_1	AAACCTGA	1	E8.5	TRUE	E8.5	Forebrain/	cell_38927	NA
cell_2	AAACCTGA	1	E8.5	TRUE	E7.75	Rostral neu	cell_21961	NA
cell_3	AAACCTGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_76922	NA
cell_4	AAACCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64954	NA
cell_5	AAACCTGA	1	E8.5	TRUE	E8.0	Paraxial m	cell_64993	NA
cell_6	AAACCTGC	1	E8.5	TRUE	E8.5	Cardiomyo	cell_40232	NA
cell_7	AAACCTGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68613	NA
cell_8	AAACCTGC	1	E8.5	TRUE	E8.5	Surface ect	cell_10196	NA
cell_9	AAACCTGC	1	E8.5	TRUE	E8.5	Allantois	cell_10090	NA
cell_10	AAACCTGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10199	NA
cell_11	AAACCTGC	1	E8.5	TRUE	E8.25	Allantois	cell_94298	NA
cell_12	AAACCTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_95603	NA
cell_13	AAACCTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_76794	NA
cell_14	AAACCTGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12447	NA
cell_15	AAACCTGC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11673	NA
cell_16	AAACCTGC	1	E8.5	TRUE	E7.5	Haematoer	cell_49754	EC2
cell_17	AAACCTGC	1	E8.5	TRUE	E8.25	Allantois	cell_73221	NA
cell_18	AAACCTGG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12979	NA
cell_19	AAACCTGG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99647	NA
cell_20	AAACCTGG	1	E8.5	TRUE	E8.5	Spinal cord	cell_69790	NA
cell_21	AAACCTGG	1	E8.5	TRUE	E8.0	Haematoer	cell_12925	EC2
cell_22	AAACCTGT	1	E8.5	TRUE	E8.25	Intermedia	cell_70990	NA
cell_23	AAACCTGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11666	NA
cell_24	AAACCTGT	1	E8.5	TRUE	E8.25	Gut	cell_66348	NA
cell_25	AAACCTGT	1	E8.5	TRUE	E8.5	Doublet	cell_65278	NA
cell_26	AAACCTGT	1	E8.5	TRUE	E8.25	Caudal Me:	cell_66165	NA
cell_27	AAACCTGT	1	E8.5	TRUE	E8.25	Haematoer	cell_68649	EC1
cell_28	AAACCTGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13283	NA
cell_29	AAACCTGT	1	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_30	AAACGGG/	1	E8.5	TRUE	E8.25	Forebrain/	cell_93953	NA
cell_31	AAACGGG/	1	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_32	AAACGGG/	1	E8.5	TRUE	E7.75	Allantois	cell_20726	NA
cell_33	AAACGGG/	1	E8.5	TRUE	E8.0	Haematoer	cell_74582	EC2
cell_34	AAACGGG/	1	E8.5	TRUE	E8.5	Neural cres	cell_10252	NA
cell_35	AAACGGG/	1	E8.5	TRUE	E8.5	ExE mesod	cell_10146	NA
cell_36	AAACGGG/	1	E8.5	TRUE	E8.5	Surface ect	cell_75836	NA
cell_37	AAACGGG(	1	E8.5	TRUE	E8.0	Paraxial m	cell_12759	NA
cell_38	AAACGGG(	1	E8.5	TRUE	E8.25	NMP	cell_98441	NA
cell_39	AAACGGG(	1	E8.5	TRUE	E8.5	ExE mesod	cell_95742	NA
cell_40	AAACGGG(	1	E8.5	TRUE	E8.5	Endotheliu	cell_10267	EC3
cell_41	AAACGGG(	1	E8.5	TRUE	E8.25	Forebrain/	cell_69575	NA
cell_42	AAACGGG(	1	E8.5	TRUE	E8.5	Surface ect	cell_11690	NA
cell_43	AAACGGG(	1	E8.5	TRUE	E8.25	Intermedia	cell_11658	NA
cell_44	AAACGGG(	1	E8.5	TRUE	E8.25	Forebrain/	cell_40700	NA
cell_45	AAACGGG(	1	E8.5	TRUE	E8.25	Forebrain/	cell_70099	NA
cell_46	AAACGGG(	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63357	NA
cell_47	AAACGGG(	1	E8.5	TRUE	E8.5	Forebrain/	cell_38723	NA
cell_48	AAACGGG(	1	E8.5	TRUE	E8.25	Surface ect	cell_68210	NA
cell_49	AAACGGG(	1	E8.5	TRUE	E8.25	Paraxial m	cell_25588	NA
cell_50	AAACGGG(	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_51	AAACGGG(	1	E8.5	TRUE	E8.5	Neural cres	cell_10218	NA
cell_52	AAACGGG(	1	E8.5	TRUE	E8.5	ExE mesod	cell_66854	NA
cell_53	AAACGGG(	1	E8.5	TRUE	E8.0	Caudal Me:	cell_11642	NA
cell_54	AAACGGGT	1	E8.5	TRUE	E8.25	Surface ect	cell_65095	NA
cell_55	AAACGGGT	1	E8.5	TRUE	E8.25	Somitic me	cell_67806	NA
cell_56	AAACGGGT	1	E8.5	TRUE	E8.25	NMP	cell_68770	NA
cell_57	AAACGGGT	1	E8.5	TRUE	E7.75	Surface ect	cell_19564	NA

cell_58	AAAGATGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12394	NA
cell_59	AAAGATGA	1	E8.5	TRUE	E7.75	Allantois cell_70552	NA
cell_60	AAAGATGA	1	E8.5	TRUE	E7.75	Doublet cell_21926	NA
cell_61	AAAGATGA	1	E8.5	TRUE	E8.5	Doublet cell_10150	NA
cell_62	AAAGATGA	1	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_63	AAAGATGA	1	E8.5	TRUE	E8.25	Somitic me cell_12439	NA
cell_64	AAAGATGA	1	E8.5	TRUE	E8.25	Haematoer cell_92225	EC2
cell_65	AAAGATGA	1	E8.5	TRUE	E8.5	Cardiomyo cell_37015	NA
cell_66	AAAGATGA	1	E8.5	TRUE	E8.0	Endotheliu cell_12020	EC3
cell_67	AAAGATGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_65866	NA
cell_68	AAAGATGC	1	E8.5	TRUE	E7.75	Forebrain/i cell_18769	NA
cell_69	AAAGATGC	1	E8.5	TRUE	E8.25	Doublet cell_63385	NA
cell_70	AAAGATGC	1	E8.5	TRUE	E8.0	Paraxial m cell_12358	NA
cell_71	AAAGATGC	1	E8.5	TRUE	E8.0	Surface ect cell_12637	NA
cell_72	AAAGATGC	1	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_73	AAAGATGC	1	E8.5	TRUE	E8.0	Allantois cell_64660	NA
cell_74	AAAGATGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_10319	NA
cell_75	AAAGATGC	1	E8.5	TRUE	E8.5	Neural cres cell_13243	NA
cell_76	AAAGATGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_65084	NA
cell_77	AAAGATGC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12827	NA
cell_78	AAAGATGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_24968	NA
cell_79	AAAGATGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_20241	NA
cell_80	AAAGATGC	1	E8.5	TRUE	E7.75	Mesenchyr cell_12323	NA
cell_81	AAAGATGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_99881	NA
cell_82	AAAGATGT	1	E8.5	TRUE	E8.5	Allantois cell_68326	NA
cell_83	AAAGATGT	1	E8.5	TRUE	E8.0	Doublet cell_18911	NA
cell_84	AAAGATGT	1	E8.5	TRUE	E8.25	ExE mesod cell_13906	NA
cell_85	AAAGATGT	1	E8.5	TRUE	E8.25	Doublet cell_63833	NA
cell_86	AAAGATGT	1	E8.5	TRUE	E8.25	Haematoer cell_72698	EC2
cell_87	AAAGATGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_63626	NA
cell_88	AAAGATGT	1	E8.5	TRUE	E7.75	Haematoer cell_97956	EC6
cell_89	AAAGATGT	1	E8.5	TRUE	E8.25	Paraxial m cell_76924	NA
cell_90	AAAGATGT	1	E8.5	TRUE	E8.25	Surface ect cell_94935	NA
cell_91	AAAGCAA	1	E8.5	TRUE	E8.25	Surface ect cell_38588	NA
cell_92	AAAGCAA	1	E8.5	TRUE	E8.0	Haematoer cell_12586	EC2
cell_93	AAAGCAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_12810	NA
cell_94	AAAGCAAC	1	E8.5	TRUE	E8.5	Allantois cell_98867	NA
cell_95	AAAGCAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_67325	NA
cell_96	AAAGCAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_72674	NA
cell_97	AAAGCAAC	1	E8.5	TRUE	E8.25	Paraxial m cell_68730	NA
cell_98	AAAGCAAC	1	E8.5	TRUE	E8.25	Surface ect cell_71766	NA
cell_99	AAAGCAAC	1	E8.5	TRUE	E8.25	Allantois cell_20475	NA
cell_100	AAAGCAAC	1	E8.5	TRUE	E8.25	Neural cres cell_67091	NA
cell_101	AAAGCAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_75153	NA
cell_102	AAAGCAAC	1	E8.5	TRUE	E7.75	Mesenchyr cell_24050	NA
cell_103	AAAGCAAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_13605	NA
cell_104	AAAGCAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_91339	NA
cell_105	AAAGCAAC	1	E8.5	TRUE	E8.5	Spinal cord cell_13759	NA
cell_106	AAAGCAAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_71531	NA
cell_107	AAAGCAAC	1	E8.5	TRUE	E8.25	NMP cell_13632	NA
cell_108	AAAGCAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_63304	NA
cell_109	AAAGCAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_65305	NA
cell_110	AAAGCAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_68503	NA
cell_111	AAAGCAAC	1	E8.5	TRUE	E8.5	Paraxial m cell_13865	NA
cell_112	AAAGCAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12435	NA
cell_113	AAAGCAAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_13719	NA
cell_114	AAAGCAAC	1	E8.5	TRUE	E8.0	Haematoer cell_12512	EC1
cell_115	AAAGCAAC	1	E8.5	TRUE	E8.0	Paraxial m cell_12058	NA

cell_116	AAAGCAAT	1 E8.5	TRUE	E8.25	Spinal cord cell_93360 NA
cell_117	AAAGCAAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_95049 NA
cell_118	AAAGCAAT	1 E8.5	TRUE	E8.5	Doublet cell_10192 NA
cell_119	AAAGCAAT	1 E8.5	TRUE	E8.25	Paraxial me cell_95718 NA
cell_120	AAAGCAAT	1 E8.5	TRUE	E8.5	Endotheliu cell_65390 EC5
cell_121	AAAGCAAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_75952 NA
cell_122	AAAGCAAT	1 E8.5	TRUE	E8.0	Allantois cell_12913 NA
cell_123	AAAGTAGA	1 E8.5	TRUE	E8.5	Doublet cell_12010 NA
cell_124	AAAGTAGA	1 E8.5	TRUE	E8.25	Forebrain/i cell_95149 NA
cell_125	AAAGTAGA	1 E8.5	TRUE	E8.0	Doublet cell_12808 NA
cell_126	AAAGTAGA	1 E8.5	TRUE	E8.0	Pharyngeal cell_12236 NA
cell_127	AAAGTAGA	1 E8.5	TRUE	E8.25	Somitic me cell_69595 NA
cell_128	AAAGTAGA	1 E8.5	TRUE	E8.25	Intermedia cell_95571 NA
cell_129	AAAGTAGA	1 E8.5	TRUE	E8.25	Endotheliu cell_94506 EC4
cell_130	AAAGTAGA	1 E8.5	TRUE	E8.25	Haematoer cell_98070 EC2
cell_131	AAAGTAGA	1 E8.5	TRUE	E8.25	Caudal Me: cell_92603 NA
cell_132	AAAGTAGA	1 E8.5	TRUE	E8.5	ExE mesod: cell_98460 NA
cell_133	AAAGTAGA	1 E8.5	TRUE	E8.25	ExE mesod: cell_99312 NA
cell_134	AAAGTAGC	1 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_135	AAAGTAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64799 NA
cell_136	AAAGTAGC	1 E8.5	TRUE	E8.0	Paraxial me cell_93717 NA
cell_137	AAAGTAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_92399 NA
cell_138	AAAGTAGC	1 E8.5	TRUE	E8.25	Forebrain/i cell_20067 NA
cell_139	AAAGTAGC	1 E8.5	TRUE	E8.0	Haematoer cell_12947 EC1
cell_140	AAAGTAGC	1 E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_141	AAAGTAGC	1 E8.5	TRUE	E8.25	ExE mesod: cell_68110 NA
cell_142	AAAGTAGC	1 E8.5	TRUE	E8.0	Doublet cell_33261 NA
cell_143	AAAGTAGC	1 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_144	AAAGTAGC	1 E8.5	TRUE	E8.25	Forebrain/i cell_63871 NA
cell_145	AAAGTAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_94247 NA
cell_146	AAAGTAGC	1 E8.5	TRUE	E8.25	NMP cell_63623 NA
cell_147	AAAGTAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_148	AAAGTAGT	1 E8.5	TRUE	E8.25	Spinal cord cell_13195 NA
cell_149	AAAGTAGT	1 E8.5	TRUE	E8.25	Haematoer cell_31202 EC4
cell_150	AAAGTAGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_13514 NA
cell_151	AAAGTAGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_72488 NA
cell_152	AAAGTAGT	1 E8.5	TRUE	E8.25	Allantois cell_74123 NA
cell_153	AAAGTAGT	1 E8.5	TRUE	E8.25	Spinal cord cell_66903 NA
cell_154	AAAGTAGT	1 E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_155	AAAGTAGT	1 E8.5	TRUE	E8.25	Forebrain/i cell_95779 NA
cell_156	AAAGTAGT	1 E8.5	TRUE	E8.5	NMP cell_99229 NA
cell_157	AAATGCCA	1 E8.5	TRUE	E8.25	Paraxial me cell_20397 NA
cell_158	AAATGCCA	1 E8.5	TRUE	E8.5	Doublet cell_13044 NA
cell_159	AAATGCCA	1 E8.5	TRUE	E8.0	Haematoer cell_12780 EC6
cell_160	AAATGCCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_66046 NA
cell_161	AAATGCCA	1 E8.5	TRUE	E8.25	Doublet cell_69265 NA
cell_162	AAATGCCA	1 E8.5	TRUE	E8.0	Stripped cell_12447 NA
cell_163	AAATGCCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_164	AAATGCCA	1 E8.5	TRUE	E8.5	Intermedia cell_76722 NA
cell_165	AAATGCCC	1 E8.5	TRUE	E8.0	Pharyngeal cell_11861 NA
cell_166	AAATGCCC	1 E8.5	TRUE	E8.25	Forebrain/i cell_13327 NA
cell_167	AAATGCCC	1 E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_168	AAATGCCC	1 E8.5	TRUE	E8.0	Doublet cell_97243 NA
cell_169	AAATGCCC	1 E8.5	TRUE	E8.25	Surface ect cell_12747 NA
cell_170	AAATGCCC	1 E8.5	TRUE	E8.5	ExE mesod: cell_98976 NA
cell_171	AAATGCCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_95111 NA
cell_172	AAATGCCG	1 E8.5	TRUE	E8.25	Mesenchyr cell_66345 NA
cell_173	AAATGCCG	1 E8.5	TRUE	E8.25	Surface ect cell_73216 NA

cell_174	AAATGCCG	1 E8.5	TRUE	E8.5	Haematoer cell_98106 EC2
cell_175	AAATGCCG	1 E8.5	TRUE	E8.5	Neural cres cell_10244 NA
cell_176	AAATGCCG	1 E8.5	TRUE	E8.25	Somitic me cell_71425 NA
cell_177	AAATGCCT	1 E8.5	TRUE	E8.25	Forebrain/I cell_94888 NA
cell_178	AAATGCCT	1 E8.5	TRUE	E8.25	Paraxial me cell_65950 NA
cell_179	AAATGCCT	1 E8.5	TRUE	E8.25	Pharyngeal cell_32405 NA
cell_180	AAATGCCT	1 E8.5	TRUE	E8.5	Neural cres cell_64797 NA
cell_181	AAATGCCT	1 E8.5	TRUE	E8.5	Forebrain/I cell_98517 NA
cell_182	AAATGCCT	1 E8.5	TRUE	E8.25	NMP cell_13341 NA
cell_183	AACACGTA	1 E8.5	TRUE	E8.0	Surface ect cell_91520 NA
cell_184	AACACGTA	1 E8.5	TRUE	E8.5	Surface ect cell_10079 NA
cell_185	AACACGTA	1 E8.5	TRUE	E7.75	PGC cell_9152 NA
cell_186	AACACGTA	1 E8.5	TRUE	E8.5	Intermedia cell_10175 NA
cell_187	AACACGTA	1 E8.5	TRUE	E8.5	PGC cell_11651 NA
cell_188	AACACGTA	1 E8.5	TRUE	E8.5	NMP cell_74546 NA
cell_189	AACACGTC	1 E8.5	TRUE	E8.25	Spinal cord cell_67420 NA
cell_190	AACACGTC	1 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_191	AACACGTC	1 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_192	AACACGTG	1 E8.5	TRUE	E8.25	NMP cell_92702 NA
cell_193	AACACGTG	1 E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_194	AACACGTG	1 E8.5	TRUE	E8.0	Mesenchyr cell_12868 NA
cell_195	AACACGTG	1 E8.5	TRUE	E8.25	NMP cell_68493 NA
cell_196	AACACGTT	1 E8.5	TRUE	E7.75	Haematoer cell_48492 EC2
cell_197	AACACGTT	1 E8.5	TRUE	E8.25	Paraxial me cell_94581 NA
cell_198	AACACGTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_94591 NA
cell_199	AACACGTT	1 E8.5	TRUE	E8.25	ExE mesod cell_13102 NA
cell_200	AACACGTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_201	AACACGTT	1 E8.5	TRUE	E8.25	Allantois cell_27397 NA
cell_202	AACCATGA	1 E8.5	TRUE	E8.25	Somitic me cell_76254 NA
cell_203	AACCATGA	1 E8.5	TRUE	E8.0	Rostral neu cell_12297 NA
cell_204	AACCATGA	1 E8.5	TRUE	E8.5	Doublet cell_40810 NA
cell_205	AACCATGA	1 E8.5	TRUE	E8.25	Spinal cord cell_65768 NA
cell_206	AACCATGA	1 E8.5	TRUE	E8.25	Pharyngeal cell_93858 NA
cell_207	AACCATGA	1 E8.5	TRUE	E8.25	Haematoer cell_12780 EC2
cell_208	AACCATGA	1 E8.5	TRUE	E8.25	ExE mesod cell_13140 NA
cell_209	AACCATGA	1 E8.5	TRUE	E8.0	Somitic me cell_12829 NA
cell_210	AACCATGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_67628 NA
cell_211	AACCATGA	1 E8.5	TRUE	E8.0	ExE mesod cell_51139 NA
cell_212	AACCATGA	1 E8.5	TRUE	E8.25	Paraxial me cell_95978 NA
cell_213	AACCATGA	1 E8.5	TRUE	E8.5	Doublet cell_13289 NA
cell_214	AACCATGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13078 NA
cell_215	AACCATGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_43600 NA
cell_216	AACCATGC	1 E8.5	TRUE	E8.5	Allantois cell_13730 NA
cell_217	AACCATGC	1 E8.5	TRUE	E8.25	ExE mesod cell_10122 NA
cell_218	AACCATGC	1 E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_219	AACCATGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_97660 NA
cell_220	AACCATGC	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_221	AACCATGG	1 E8.5	TRUE	E8.25	Surface ect cell_17741 NA
cell_222	AACCATGG	1 E8.5	TRUE	E8.25	Paraxial me cell_40007 NA
cell_223	AACCATGG	1 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_224	AACCATGG	1 E8.5	TRUE	E7.75	Mesenchyr cell_7743 NA
cell_225	AACCATGG	1 E8.5	TRUE	E8.25	NMP cell_13718 NA
cell_226	AACCATGG	1 E8.5	TRUE	E8.25	NMP cell_94275 NA
cell_227	AACCATGT	1 E8.5	TRUE	E8.25	Paraxial me cell_94581 NA
cell_228	AACCATGT	1 E8.5	TRUE	E8.0	Pharyngeal cell_11130 NA
cell_229	AACCATGT	1 E8.5	TRUE	E8.5	Forebrain/I cell_10191 NA
cell_230	AACCATGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_65866 NA
cell_231	AACCATGT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13767 NA

cell_232	AACCGCGA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13322 NA
cell_233	AACCGCGA	1	E8.5	TRUE	E8.25	NMP cell_92409 NA
cell_234	AACCGCGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_63735 NA
cell_235	AACCGCGA	1	E8.5	TRUE	E8.25	Endotheliu cell_12878 EC3
cell_236	AACCGCGA	1	E8.5	TRUE	E8.25	Intermedia cell_12237 NA
cell_237	AACCGCGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_35992 NA
cell_238	AACCGCGA	1	E8.5	TRUE	E8.25	Doublet cell_66788 NA
cell_239	AACCGCGA	1	E8.5	TRUE	E7.75	Haematoer cell_16708 EC2
cell_240	AACCGCGA	1	E8.5	TRUE	E8.25	Surface ect cell_92350 NA
cell_241	AACCGCGA	1	E8.5	TRUE	E8.25	Gut cell_68051 NA
cell_242	AACCGCGA	1	E8.5	TRUE	E8.25	Rostral neu cell_72183 NA
cell_243	AACCGCGC	1	E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_244	AACCGCGC	1	E8.5	TRUE	E8.5	Allantois cell_13904 NA
cell_245	AACCGCGC	1	E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_246	AACCGCGC	1	E8.5	TRUE	E7.5	Def. endod cell_21524 NA
cell_247	AACCGCGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_74213 NA
cell_248	AACCGCGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_249	AACCGCGC	1	E8.5	TRUE	E8.25	Surface ect cell_39305 NA
cell_250	AACCGCGC	1	E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_251	AACCGCGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_96265 NA
cell_252	AACCGCGC	1	E8.5	TRUE	E8.25	Allantois cell_19155 NA
cell_253	AACCGCGC	1	E8.5	TRUE	E8.25	Surface ect cell_41125 NA
cell_254	AACCGCGC	1	E8.5	TRUE	E7.25	Haematoer cell_49754 EC2
cell_255	AACCGCGC	1	E8.5	TRUE	E8.25	Paraxial mē cell_25812 NA
cell_256	AACCGCGC	1	E8.5	TRUE	E8.25	Haematoer cell_93136 EC1
cell_257	AACCGCGC	1	E8.5	TRUE	E7.5	Allantois cell_73658 NA
cell_258	AACCGCGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_67699 NA
cell_259	AACCGCGC	1	E8.5	TRUE	E8.5	Surface ect cell_13100 NA
cell_260	AACCGCGC	1	E8.5	TRUE	E8.25	Doublet cell_63833 NA
cell_261	AACCGCGT	1	E8.5	TRUE	E8.5	Doublet cell_39594 NA
cell_262	AACCGCGT	1	E8.5	TRUE	E8.25	Haematoer cell_73938 EC2
cell_263	AACCGCGT	1	E8.5	TRUE	E8.0	Haematoer cell_12923 EC2
cell_264	AACCGCGT	1	E8.5	TRUE	E8.25	Neural cres cell_68244 NA
cell_265	AACGTTGA	1	E8.5	TRUE	E8.25	Rostral neu cell_19893 NA
cell_266	AACGTTGA	1	E8.5	TRUE	E8.25	Haematoer cell_12512 EC1
cell_267	AACGTTGA	1	E8.5	TRUE	E8.25	Allantois cell_69474 NA
cell_268	AACGTTGA	1	E8.5	TRUE	E8.5	Doublet cell_13273 NA
cell_269	AACGTTGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_91998 NA
cell_270	AACGTTGA	1	E8.5	TRUE	E8.25	ExE mesod cell_73000 NA
cell_271	AACGTTGC	1	E8.5	TRUE	E8.25	Doublet cell_39083 NA
cell_272	AACGTTGC	1	E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_273	AACGTTGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_39212 NA
cell_274	AACGTTGC	1	E8.5	TRUE	E8.5	Allantois cell_97380 NA
cell_275	AACGTTGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_91233 NA
cell_276	AACGTTGC	1	E8.5	TRUE	E8.5	NMP cell_39023 NA
cell_277	AACGTTGC	1	E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_278	AACGTTGC	1	E8.5	TRUE	E8.25	Paraxial mē cell_74121 NA
cell_279	AACGTTGC	1	E8.5	TRUE	E8.0	Doublet cell_51321 NA
cell_280	AACGTTGC	1	E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_281	AACGTTGG	1	E8.5	TRUE	E8.25	Spinal cord cell_96855 NA
cell_282	AACGTTGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_36569 NA
cell_283	AACGTTGG	1	E8.5	TRUE	E8.25	Forebrain/i cell_69484 NA
cell_284	AACGTTGG	1	E8.5	TRUE	E7.75	Doublet cell_40206 NA
cell_285	AACGTTGT	1	E8.5	TRUE	E8.25	Surface ect cell_64337 NA
cell_286	AACGTTGT	1	E8.5	TRUE	E8.0	Doublet cell_32418 NA
cell_287	AACGTTGT	1	E8.5	TRUE	E8.25	Neural cres cell_64805 NA
cell_288	AACGTTGT	1	E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_289	AACTCAGA	1	E8.5	TRUE	E8.5	Forebrain/i cell_10237 NA

cell_290	AACTCAGA	1	E8.5	TRUE	E8.0	Haematoer cell_12230 EC2
cell_291	AACTCAGA	1	E8.5	TRUE	E8.25	Paraxial m cell_10121 NA
cell_292	AACTCAGA	1	E8.5	TRUE	E8.25	Doublet cell_13693 NA
cell_293	AACTCAGA	1	E8.5	TRUE	E8.5	ExE mesod cell_66766 NA
cell_294	AACTCAGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_70190 NA
cell_295	AACTCAGA	1	E8.5	TRUE	E8.5	ExE mesod cell_68110 NA
cell_296	AACTCAGC	1	E8.5	TRUE	E8.5	ExE mesod cell_38793 NA
cell_297	AACTCAGC	1	E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_298	AACTCAGC	1	E8.5	TRUE	E8.25	Doublet cell_67112 NA
cell_299	AACTCAGC	1	E8.5	TRUE	E8.25	Forebrain/I cell_99327 NA
cell_300	AACTCAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12979 NA
cell_301	AACTCAGC	1	E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_302	AACTCAGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_75216 NA
cell_303	AACTCAGG	1	E8.5	TRUE	E8.25	NMP cell_93267 NA
cell_304	AACTCAGG	1	E8.5	TRUE	E8.25	NMP cell_65132 NA
cell_305	AACTCAGG	1	E8.5	TRUE	E8.0	Haematoer cell_12947 EC1
cell_306	AACTCAGG	1	E8.5	TRUE	E8.25	Surface ect cell_13630 NA
cell_307	AACTCAGT	1	E8.5	TRUE	E8.25	NMP cell_10318 NA
cell_308	AACTCAGT	1	E8.5	TRUE	E8.5	Pharyngeal cell_13434 NA
cell_309	AACTCAGT	1	E8.5	TRUE	E8.0	Haematoer cell_11963 EC2
cell_310	AACTCAGT	1	E8.5	TRUE	E8.25	NMP cell_64077 NA
cell_311	AACTCAGT	1	E8.5	TRUE	E8.25	ExE mesod cell_40175 NA
cell_312	AACTCAGT	1	E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_313	AACTCAGT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13390 NA
cell_314	AACTCAGT	1	E8.5	TRUE	E8.25	Surface ect cell_99127 NA
cell_315	AACTCAGT	1	E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_316	AACTCAGT	1	E8.5	TRUE	E8.25	Spinal cord cell_10010 NA
cell_317	AACTCCCA	1	E8.5	TRUE	E8.25	Surface ect cell_65177 NA
cell_318	AACTCCCA	1	E8.5	TRUE	E8.25	Endotheliu cell_13340 EC3
cell_319	AACTCCCA	1	E8.5	TRUE	E8.25	Allantois cell_41193 NA
cell_320	AACTCCCA	1	E8.5	TRUE	E8.25	Paraxial m cell_67143 NA
cell_321	AACTCCCA	1	E8.5	TRUE	E8.25	Intermedia cell_39868 NA
cell_322	AACTCCCA	1	E8.5	TRUE	E8.5	Mesenchyr cell_65627 NA
cell_323	AACTCCCA	1	E8.5	TRUE	E8.25	Forebrain/I cell_38723 NA
cell_324	AACTCCCC	1	E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_325	AACTCCCC	1	E8.5	TRUE	E7.75	Mesenchyr cell_12539 NA
cell_326	AACTCCCC	1	E8.5	TRUE	E8.25	Surface ect cell_95256 NA
cell_327	AACTCCCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_67995 NA
cell_328	AACTCCCC	1	E8.5	TRUE	E8.25	Spinal cord cell_41037 NA
cell_329	AACTCCCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_67171 NA
cell_330	AACTCCCC	1	E8.5	TRUE	E8.0	Paraxial m cell_12953 NA
cell_331	AACTCCCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_13733 NA
cell_332	AACTCCCG	1	E8.5	TRUE	E8.25	Spinal cord cell_65970 NA
cell_333	AACTCCCG	1	E8.5	TRUE	E8.25	NMP cell_13220 NA
cell_334	AACTCCCG	1	E8.5	TRUE	E8.25	Haematoer cell_91234 EC3
cell_335	AACTCCCG	1	E8.5	TRUE	E8.25	Doublet cell_13124 NA
cell_336	AACTCCCG	1	E8.5	TRUE	E8.25	Forebrain/I cell_73797 NA
cell_337	AACTCCCG	1	E8.5	TRUE	E8.25	Neural cres cell_69216 NA
cell_338	AACTCCCG	1	E8.5	TRUE	E8.25	Cardiomyo cell_72672 NA
cell_339	AACTCCCG	1	E8.5	TRUE	E7.75	Doublet cell_12521 NA
cell_340	AACTCCCT	1	E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_341	AACTCCCT	1	E8.5	TRUE	E8.25	Intermedia cell_74608 NA
cell_342	AACTCCCT	1	E8.5	TRUE	E8.25	Paraxial m cell_74121 NA
cell_343	AACTCCCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_94712 NA
cell_344	AACTCCCT	1	E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_345	AACTCCCT	1	E8.5	TRUE	E8.25	Intermedia cell_27619 NA
cell_346	AACTCCCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_76402 NA
cell_347	AACTCCCT	1	E8.5	TRUE	E8.5	Pharyngeal cell_64840 NA

cell_348	AACTCTTA	1	E8.5	TRUE	E8.0	Surface ect cell_12563	NA
cell_349	AACTCTTA	1	E8.5	TRUE	E8.25	Intermedia cell_65363	NA
cell_350	AACTCTTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13824	NA
cell_351	AACTCTTA	1	E8.5	TRUE	E8.5	Allantois cell_13931	NA
cell_352	AACTCTTA	1	E8.5	TRUE	E8.25	Gut cell_12889	NA
cell_353	AACTCTTA	1	E8.5	TRUE	E8.5	Spinal cord cell_98703	NA
cell_354	AACTCTTA	1	E8.5	TRUE	E8.25	Spinal cord cell_64252	NA
cell_355	AACTCTTA	1	E8.5	TRUE	E8.0	Doublet cell_93271	NA
cell_356	AACTCTTA	1	E8.5	TRUE	E8.0	Rostral neu cell_12297	NA
cell_357	AACTCTTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_10096	NA
cell_358	AACTCTTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_64272	NA
cell_359	AACTCTTC	1	E8.5	TRUE	E8.5	ExE mesod cell_98928	NA
cell_360	AACTCTTC	1	E8.5	TRUE	E8.25	Surface ect cell_64778	NA
cell_361	AACTCTTC	1	E8.5	TRUE	E8.5	Intermedia cell_10272	NA
cell_362	AACTCTTC	1	E8.5	TRUE	E8.25	Surface ect cell_13714	NA
cell_363	AACTCTTC	1	E8.5	TRUE	E8.25	Allantois cell_73944	NA
cell_364	AACTCTTC	1	E8.5	TRUE	E8.0	Cardiomyo cell_91884	NA
cell_365	AACTCTTG	1	E8.5	TRUE	E8.5	Gut cell_66348	NA
cell_366	AACTCTTG	1	E8.5	TRUE	E8.25	Cardiomyo cell_37457	NA
cell_367	AACTCTTG	1	E8.5	TRUE	E8.25	NMP cell_99229	NA
cell_368	AACTCTTG	1	E8.5	TRUE	E7.75	Allantois cell_20742	NA
cell_369	AACTCTTG	1	E8.5	TRUE	E8.25	Gut cell_23358	NA
cell_370	AACTCTTG	1	E8.5	TRUE	E8.25	Intermedia cell_64575	NA
cell_371	AACTCTTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_68609	NA
cell_372	AACTCTTG	1	E8.5	TRUE	E8.0	Doublet cell_20441	NA
cell_373	AACTCTTG	1	E8.5	TRUE	E8.5	Mesenchyr cell_65139	NA
cell_374	AACTCTTG	1	E8.5	TRUE	E8.25	NMP cell_13242	NA
cell_375	AACTCTTG	1	E8.5	TRUE	E8.0	Pharyngeal cell_12548	NA
cell_376	AACTCTTG	1	E8.5	TRUE	E8.5	Spinal cord cell_98887	NA
cell_377	AACTCTTG	1	E8.5	TRUE	E8.25	Doublet cell_69291	NA
cell_378	AACTCTTG	1	E8.5	TRUE	E8.0	Allantois cell_12573	NA
cell_379	AACTCTTC	1	E8.5	TRUE	E7.75	Allantois cell_17119	NA
cell_380	AACTCTTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_18382	NA
cell_381	AACTCTTC	1	E8.5	TRUE	E8.25	Haematoer cell_95370	EC2
cell_382	AACTCTTC	1	E8.5	TRUE	E8.5	ExE mesod cell_13542	NA
cell_383	AACTCTTC	1	E8.5	TRUE	E7.75	Surface ect cell_11867	NA
cell_384	AACTCTTC	1	E8.5	TRUE	E8.0	Haematoer cell_37148	EC3
cell_385	AACTCTTC	1	E8.5	TRUE	E8.5	Allantois cell_95179	NA
cell_386	AACTCTTC	1	E8.5	TRUE	E8.25	Neural cres cell_67499	NA
cell_387	AACTGGTA	1	E8.5	TRUE	E8.25	Doublet cell_63839	NA
cell_388	AACTGGTA	1	E8.5	TRUE	E8.0	Surface ect cell_72632	NA
cell_389	AACTGGTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_8801	NA
cell_390	AACTGGTA	1	E8.5	TRUE	E8.25	Gut cell_34994	NA
cell_391	AACTGGTA	1	E8.5	TRUE	E7.75	Haematoer cell_52236	EC2
cell_392	AACTGGTA	1	E8.5	TRUE	E8.5	Allantois cell_74950	NA
cell_393	AACTGGTC	1	E8.5	TRUE	E8.25	Paraxial m cell_95196	NA
cell_394	AACTGGTC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13588	NA
cell_395	AACTGGTC	1	E8.5	TRUE	E8.0	Gut cell_12878	NA
cell_396	AACTGGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_11770	NA
cell_397	AACTGGTC	1	E8.5	TRUE	E8.25	Intermedia cell_70254	NA
cell_398	AACTGGTC	1	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_399	AACTGGTC	1	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_400	AACTGGTC	1	E8.5	TRUE	E8.25	Paraxial m cell_71552	NA
cell_401	AACTGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_402	AACTGGTC	1	E8.5	TRUE	E8.0	Haematoer cell_11669	EC1
cell_403	AACTGGTG	1	E8.5	TRUE	E7.75	Doublet cell_8779	NA
cell_404	AACTGGTG	1	E8.5	TRUE	E7.75	Mesenchyr cell_8801	NA
cell_405	AACTGGTG	1	E8.5	TRUE	E8.25	Intermedia cell_93220	NA

cell_406	AACTGGTG	1 E8.5	TRUE	E8.25	Forebrain/ cell_70170 NA
cell_407	AACTGGTG	1 E8.5	TRUE	E8.5	Pharyngeal cell_39048 NA
cell_408	AACTGGTG	1 E8.5	TRUE	E8.5	Allantois cell_96689 NA
cell_409	AACTGGTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_12719 NA
cell_410	AACTGGTG	1 E8.5	TRUE	E8.0	Allantois cell_21402 NA
cell_411	AACTGGTG	1 E8.5	TRUE	E8.0	Gut cell_12122 NA
cell_412	AACTGGTT	1 E8.5	TRUE	E8.5	Forebrain/ cell_75078 NA
cell_413	AACTGGTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_13308 NA
cell_414	AACTGGTT	1 E8.5	TRUE	E8.25	Haematoer cell_31372 EC1
cell_415	AACTGGTT	1 E8.5	TRUE	E8.25	Spinal cord cell_94112 NA
cell_416	AACTGGTT	1 E8.5	TRUE	E8.0	ExE mesod cell_12466 NA
cell_417	AACTGGTT	1 E8.5	TRUE	E8.5	Endotheliu cell_11793 EC8
cell_418	AACTGGTT	1 E8.5	TRUE	E8.25	Doublet cell_70549 NA
cell_419	AACTTTCA	1 E8.5	TRUE	E8.25	Haematoer cell_91439 EC1
cell_420	AACTTTCA	1 E8.5	TRUE	E8.5	Endotheliu cell_96561 EC3
cell_421	AACTTTCA	1 E8.5	TRUE	E8.25	ExE mesod cell_10082 NA
cell_422	AACTTTCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_38009 NA
cell_423	AACTTTCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_92998 NA
cell_424	AACTTTCA	1 E8.5	TRUE	E7.75	Rostral neu cell_20290 NA
cell_425	AACTTTCA	1 E8.5	TRUE	E8.0	Haematoer cell_68254 EC2
cell_426	AACTTTCA	1 E8.5	TRUE	E8.25	Spinal cord cell_63526 NA
cell_427	AACTTTCA	1 E8.5	TRUE	E8.5	Forebrain/ cell_40657 NA
cell_428	AACTTTCA	1 E8.5	TRUE	E8.0	Paraxial me cell_40694 NA
cell_429	AACTTTCC	1 E8.5	TRUE	E8.5	NMP cell_10121 NA
cell_430	AACTTTCC	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_431	AACTTTCC	1 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_432	AACTTTCC	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_433	AACTTTCC	1 E8.5	TRUE	E8.25	Doublet cell_65436 NA
cell_434	AACTTTCC	1 E8.5	TRUE	E8.25	Somitic me cell_67914 NA
cell_435	AACTTTCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_37708 NA
cell_436	AACTTTCC	1 E8.5	TRUE	E8.25	Paraxial me cell_32528 NA
cell_437	AACTTTCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_66610 NA
cell_438	AACTTTCC	1 E8.5	TRUE	E8.25	Neural cres cell_64797 NA
cell_439	AACTTTCC	1 E8.5	TRUE	E8.25	ExE mesod cell_11634 NA
cell_440	AACTTTCC	1 E8.5	TRUE	E8.25	NMP cell_65132 NA
cell_441	AACTTTCC	1 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_442	AACTTTCC	1 E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_443	AACTTTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_70760 NA
cell_444	AACTTTCC	1 E8.5	TRUE	E8.5	Doublet cell_39602 NA
cell_445	AACTTTCC	1 E8.5	TRUE	E8.25	NMP cell_66162 NA
cell_446	AACTTTCC	1 E8.5	TRUE	E8.25	Haematoer cell_66741 EC2
cell_447	AACTTTCC	1 E8.5	TRUE	E8.25	Surface ect cell_13646 NA
cell_448	AACTTTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_449	AACTTTCC	1 E8.5	TRUE	E8.0	Haematoer cell_8931 EC1
cell_450	AACTTTCC	1 E8.5	TRUE	E8.5	ExE mesod cell_13906 NA
cell_451	AACTTTCT	1 E8.5	TRUE	E8.5	Doublet cell_10232 NA
cell_452	AACTTTCT	1 E8.5	TRUE	E8.25	Cardiomyo cell_71017 NA
cell_453	AACTTTCT	1 E8.5	TRUE	E8.25	Intermedia cell_10296 NA
cell_454	AACTTTCT	1 E8.5	TRUE	E8.0	Mesenchyr cell_11816 NA
cell_455	AACTTTCT	1 E8.5	TRUE	E8.25	NMP cell_67973 NA
cell_456	AACTTTCT	1 E8.5	TRUE	E8.25	Intermedia cell_72129 NA
cell_457	AACTTTCT	1 E8.5	TRUE	E8.25	Surface ect cell_65659 NA
cell_458	AACTTTCT	1 E8.5	TRUE	E8.5	Pharyngeal cell_12435 NA
cell_459	AACTTTCT	1 E8.5	TRUE	E7.75	Allantois cell_20176 NA
cell_460	AACTTTCT	1 E8.5	TRUE	E8.5	Allantois cell_13089 NA
cell_461	AAGACCTA	1 E8.5	TRUE	E8.25	Forebrain/ cell_95049 NA
cell_462	AAGACCTA	1 E8.5	TRUE	E8.0	Gut cell_12354 NA
cell_463	AAGACCTA	1 E8.5	TRUE	E8.25	Intermedia cell_74827 NA

cell_464	AAGACCTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_91326 NA
cell_465	AAGACCTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_40512 NA
cell_466	AAGACCTA	1 E8.5	TRUE	E8.25	Haematoer cell_17023 EC1
cell_467	AAGACCTA	1 E8.5	TRUE	E8.5	Forebrain/i cell_13428 NA
cell_468	AAGACCTA	1 E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_469	AAGACCTC	1 E8.5	TRUE	E8.25	Intermedia cell_27430 NA
cell_470	AAGACCTC	1 E8.5	TRUE	E7.75	Doublet cell_38339 NA
cell_471	AAGACCTC	1 E8.5	TRUE	E8.25	Spinal cord cell_69088 NA
cell_472	AAGACCTC	1 E8.5	TRUE	E8.0	Haematoer cell_98106 EC2
cell_473	AAGACCTC	1 E8.5	TRUE	E8.0	Intermedia cell_66542 NA
cell_474	AAGACCTG	1 E8.5	TRUE	E8.25	Pharyngeal cell_73269 NA
cell_475	AAGACCTG	1 E8.5	TRUE	E8.5	ExE mesod cell_13291 NA
cell_476	AAGACCTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_75011 NA
cell_477	AAGACCTG	1 E8.5	TRUE	E7.75	Mesenchyr cell_25107 NA
cell_478	AAGACCTG	1 E8.5	TRUE	E8.25	Haematoer cell_71234 EC2
cell_479	AAGACCTG	1 E8.5	TRUE	E8.25	Spinal cord cell_10180 NA
cell_480	AAGACCTG	1 E8.5	TRUE	E8.25	Somitic me cell_66072 NA
cell_481	AAGACCTG	1 E8.5	TRUE	E8.5	Gut cell_66814 NA
cell_482	AAGACCTG	1 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_483	AAGACCTT	1 E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_484	AAGACCTT	1 E8.5	TRUE	E7.5	ExE mesod cell_13371 NA
cell_485	AAGACCTT	1 E8.5	TRUE	E8.5	Caudal Me cell_92603 NA
cell_486	AAGACCTT	1 E8.5	TRUE	E8.25	Forebrain/i cell_23577 NA
cell_487	AAGACCTT	1 E8.5	TRUE	E8.25	Allantois cell_31346 NA
cell_488	AAGACCTT	1 E8.5	TRUE	E8.25	Paraxial me cell_64989 NA
cell_489	AAGACCTT	1 E8.5	TRUE	E7.5	Haematoer cell_48358 EC2
cell_490	AAGCCGCA	1 E8.5	TRUE	E8.5	Spinal cord cell_95979 NA
cell_491	AAGCCGCA	1 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_492	AAGCCGCA	1 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_493	AAGCCGCA	1 E8.5	TRUE	E8.25	Intermedia cell_21085 NA
cell_494	AAGCCGCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_68294 NA
cell_495	AAGCCGCA	1 E8.5	TRUE	E7.75	Pharyngeal cell_92765 NA
cell_496	AAGCCGCA	1 E8.5	TRUE	E8.5	ExE mesod cell_66766 NA
cell_497	AAGCCGCA	1 E8.5	TRUE	E8.5	Doublet cell_21981 NA
cell_498	AAGCCGCC	1 E8.5	TRUE	E8.25	Paraxial me cell_95629 NA
cell_499	AAGCCGCC	1 E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_500	AAGCCGCC	1 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_501	AAGCCGCC	1 E8.5	TRUE	E8.25	Allantois cell_70321 NA
cell_502	AAGCCGCC	1 E8.5	TRUE	E8.5	Allantois cell_39468 NA
cell_503	AAGCCGCC	1 E8.5	TRUE	E8.0	Surface ect cell_18564 NA
cell_504	AAGCCGCC	1 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_505	AAGCCGCC	1 E8.5	TRUE	E8.5	Neural cres cell_39623 NA
cell_506	AAGCCGCC	1 E8.5	TRUE	E8.25	Endotheliu cell_66145 EC4
cell_507	AAGCCGCC	1 E8.5	TRUE	E8.25	Doublet cell_13045 NA
cell_508	AAGCCGCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_93320 NA
cell_509	AAGCCGCC	1 E8.5	TRUE	E8.25	Spinal cord cell_68227 NA
cell_510	AAGCCGCC	1 E8.5	TRUE	E8.0	Haematoer cell_17123 EC2
cell_511	AAGCCGCC	1 E8.5	TRUE	E8.25	Intermedia cell_91211 NA
cell_512	AAGCCGCC	1 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_513	AAGCCGCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10043 NA
cell_514	AAGCCGCC	1 E8.5	TRUE	E8.25	Surface ect cell_66870 NA
cell_515	AAGCCGCC	1 E8.5	TRUE	E8.0	Haematoer cell_19529 EC2
cell_516	AAGCCGCC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13187 NA
cell_517	AAGCCGCT	1 E8.5	TRUE	E7.75	Gut cell_23075 NA
cell_518	AAGCCGCT	1 E8.5	TRUE	E8.25	Mesenchyr cell_26161 NA
cell_519	AAGCCGCT	1 E8.5	TRUE	E8.25	Gut cell_13817 NA
cell_520	AAGCCGCT	1 E8.5	TRUE	E8.5	Forebrain/i cell_36937 NA
cell_521	AAGCCGCT	1 E8.5	TRUE	E8.25	NMP cell_94632 NA

cell_522	AAGCCGCT	1	E8.5	TRUE	E8.0	Mesenchyr cell_12406 NA
cell_523	AAGGAGC/	1	E8.5	TRUE	E8.25	NMP cell_66877 NA
cell_524	AAGGAGC/	1	E8.5	TRUE	E8.0	ExE mesod cell_36701 NA
cell_525	AAGGAGC/	1	E8.5	TRUE	E8.25	Haematoer cell_12472 EC1
cell_526	AAGGAGC/	1	E8.5	TRUE	E7.75	ExE mesod cell_31209 NA
cell_527	AAGGAGCC	1	E8.5	TRUE	E7.75	PGC cell_92579 NA
cell_528	AAGGAGCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_97320 NA
cell_529	AAGGAGCC	1	E8.5	TRUE	E8.25	Surface ect cell_12007 NA
cell_530	AAGGAGCC	1	E8.5	TRUE	E8.25	NMP cell_68251 NA
cell_531	AAGGAGCC	1	E8.5	TRUE	E8.25	Paraxial me cell_11646 NA
cell_532	AAGGAGCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_13394 NA
cell_533	AAGGAGCC	1	E8.5	TRUE	E8.25	Allantois cell_94921 NA
cell_534	AAGGAGCC	1	E8.5	TRUE	E8.25	Doublet cell_74422 NA
cell_535	AAGGAGCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_63287 NA
cell_536	AAGGAGCC	1	E8.5	TRUE	E8.5	Allantois cell_65098 NA
cell_537	AAGGAGCC	1	E8.5	TRUE	E8.5	Forebrain/I cell_40414 NA
cell_538	AAGGAGCC	1	E8.5	TRUE	E7.75	Endotheliu cell_22623 EC3
cell_539	AAGGAGCC	1	E8.5	TRUE	E8.25	Spinal cord cell_66833 NA
cell_540	AAGGAGCC	1	E8.5	TRUE	E8.5	Spinal cord cell_96508 NA
cell_541	AAGGAGCC	1	E8.5	TRUE	E8.5	Spinal cord cell_93400 NA
cell_542	AAGGAGCT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13250 NA
cell_543	AAGGAGCT	1	E8.5	TRUE	E8.25	Somitic me cell_94136 NA
cell_544	AAGGAGCT	1	E8.5	TRUE	E8.25	Gut cell_66814 NA
cell_545	AAGGAGCT	1	E8.5	TRUE	E8.0	ExE mesod cell_13346 NA
cell_546	AAGGAGCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_63871 NA
cell_547	AAGGAGCT	1	E8.5	TRUE	E8.5	Doublet cell_70239 NA
cell_548	AAGGAGCT	1	E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_549	AAGGAGCT	1	E8.5	TRUE	E8.25	Allantois cell_67953 NA
cell_550	AAGGCAG/	1	E8.5	TRUE	E8.5	Allantois cell_68326 NA
cell_551	AAGGCAG/	1	E8.5	TRUE	E8.5	Paraxial me cell_96515 NA
cell_552	AAGGCAG/	1	E8.5	TRUE	E8.5	Forebrain/I cell_13429 NA
cell_553	AAGGCAG/	1	E8.5	TRUE	E8.25	Paraxial me cell_68625 NA
cell_554	AAGGCAG/	1	E8.5	TRUE	E7.75	Haematoer cell_11992 EC1
cell_555	AAGGCAG/	1	E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_556	AAGGCAG/	1	E8.5	TRUE	E8.5	ExE mesod cell_71593 NA
cell_557	AAGGCAG/	1	E8.5	TRUE	E8.25	Forebrain/I cell_75321 NA
cell_558	AAGGCAG/	1	E8.5	TRUE	E8.0	Doublet cell_12233 NA
cell_559	AAGGCAGC	1	E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_560	AAGGCAGC	1	E8.5	TRUE	E8.5	Def. endod cell_13836 NA
cell_561	AAGGCAGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_11951 NA
cell_562	AAGGCAGC	1	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_563	AAGGCAGC	1	E8.5	TRUE	E8.5	Allantois cell_13402 NA
cell_564	AAGGCAGC	1	E8.5	TRUE	E8.5	Gut cell_40383 NA
cell_565	AAGGCAGC	1	E8.5	TRUE	E8.5	Allantois cell_98366 NA
cell_566	AAGGCAGC	1	E8.5	TRUE	E8.25	ExE mesod cell_68603 NA
cell_567	AAGGCAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13711 NA
cell_568	AAGGCAGC	1	E8.5	TRUE	E8.5	Spinal cord cell_40377 NA
cell_569	AAGGCAGC	1	E8.5	TRUE	E8.25	Forebrain/I cell_67039 NA
cell_570	AAGGCAGC	1	E8.5	TRUE	E8.25	Haematoer cell_13430 EC2
cell_571	AAGGCAGC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13191 NA
cell_572	AAGGCAGT	1	E8.5	TRUE	E8.5	Endotheliu cell_13518 EC3
cell_573	AAGGCAGT	1	E8.5	TRUE	E7.75	Surface ect cell_11903 NA
cell_574	AAGGCAGT	1	E8.5	TRUE	E8.0	Mesenchyr cell_95399 NA
cell_575	AAGGCAGT	1	E8.5	TRUE	E8.25	Surface ect cell_11768 NA
cell_576	AAGGCAGT	1	E8.5	TRUE	E7.0	Haematoer cell_9437 EC2
cell_577	AAGGCAGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13588 NA
cell_578	AAGGCAGT	1	E8.5	TRUE	E8.25	Paraxial me cell_95887 NA
cell_579	AAGGCAGT	1	E8.5	TRUE	E8.5	Surface ect cell_41120 NA

cell_580	AAGGCAGT	1 E8.5	TRUE	E8.0	Doublet cell_69364 NA
cell_581	AAGGTTCA	1 E8.5	TRUE	E8.25	Spinal cord cell_63409 NA
cell_582	AAGGTTCA	1 E8.5	TRUE	E8.0	Somitic me cell_64575 NA
cell_583	AAGGTTCA	1 E8.5	TRUE	E8.0	Surface ect cell_12140 NA
cell_584	AAGGTTCA	1 E8.5	TRUE	E8.25	Paraxial me cell_12455 NA
cell_585	AAGGTTCA	1 E8.5	TRUE	E8.5	ExE mesod cell_40095 NA
cell_586	AAGGTTCA	1 E8.5	TRUE	E8.0	Haematoer cell_98774 EC2
cell_587	AAGGTTCC	1 E8.5	TRUE	E8.25	Paraxial me cell_91895 NA
cell_588	AAGGTTCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_69196 NA
cell_589	AAGGTTCC	1 E8.5	TRUE	E8.5	Neural cres cell_13489 NA
cell_590	AAGGTTCC	1 E8.5	TRUE	E8.5	Doublet cell_38481 NA
cell_591	AAGGTTCC	1 E8.5	TRUE	E8.25	NMP cell_93778 NA
cell_592	AAGGTTCC	1 E8.5	TRUE	E8.25	Doublet cell_95220 NA
cell_593	AAGGTTCCG	1 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_594	AAGGTTCCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_69526 NA
cell_595	AAGGTTCCG	1 E8.5	TRUE	E8.25	Forebrain/I cell_91730 NA
cell_596	AAGGTTCCG	1 E8.5	TRUE	E8.5	Forebrain/I cell_13800 NA
cell_597	AAGGTTCCG	1 E8.5	TRUE	E8.25	Gut cell_65334 NA
cell_598	AAGGTTCCG	1 E8.5	TRUE	E8.25	Doublet cell_73400 NA
cell_599	AAGGTTCCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_71057 NA
cell_600	AAGGTTCCG	1 E8.5	TRUE	E8.25	Intermedia cell_66413 NA
cell_601	AAGGTTCCG	1 E8.5	TRUE	E7.5	ExE mesod cell_91306 NA
cell_602	AAGGTTCT	1 E8.5	TRUE	E8.5	Mesenchyr cell_10184 NA
cell_603	AAGGTTCT	1 E8.5	TRUE	E8.25	Spinal cord cell_69689 NA
cell_604	AAGGTTCT	1 E8.5	TRUE	E8.5	Pharyngeal cell_10120 NA
cell_605	AAGGTTCT	1 E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_606	AAGGTTCT	1 E8.5	TRUE	E8.25	Gut cell_33889 NA
cell_607	AAGGTTCT	1 E8.5	TRUE	E8.0	Pharyngeal cell_92247 NA
cell_608	AAGGTTCT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13597 NA
cell_609	AAGGTTCT	1 E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_610	AAGTCTGA	1 E8.5	TRUE	E8.5	Forebrain/I cell_98972 NA
cell_611	AAGTCTGA	1 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_612	AAGTCTGA	1 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_613	AAGTCTGA	1 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_614	AAGTCTGA	1 E8.5	TRUE	E8.5	Forebrain/I cell_97108 NA
cell_615	AAGTCTGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_66502 NA
cell_616	AAGTCTGC	1 E8.5	TRUE	E8.25	Spinal cord cell_68674 NA
cell_617	AAGTCTGC	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_618	AAGTCTGC	1 E8.5	TRUE	E8.5	Surface ect cell_41244 NA
cell_619	AAGTCTGC	1 E8.5	TRUE	E7.75	Allantois cell_23542 NA
cell_620	AAGTCTGC	1 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_621	AAGTCTGC	1 E8.5	TRUE	E8.25	Caudal Me: cell_63331 NA
cell_622	AAGTCTGC	1 E8.5	TRUE	E8.0	Doublet cell_10328 NA
cell_623	AAGTCTGC	1 E8.5	TRUE	E8.0	Doublet cell_11657 NA
cell_624	AAGTCTGC	1 E8.5	TRUE	E7.75	Paraxial me cell_27345 NA
cell_625	AAGTCTGG	1 E8.5	TRUE	E8.25	Forebrain/I cell_76507 NA
cell_626	AAGTCTGG	1 E8.5	TRUE	E8.5	ExE mesod cell_13907 NA
cell_627	AAGTCTGG	1 E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_628	AAGTCTGG	1 E8.5	TRUE	E8.5	ExE mesod cell_13124 NA
cell_629	AAGTCTGG	1 E8.5	TRUE	E8.0	Doublet cell_12115 NA
cell_630	AAGTCTGG	1 E8.5	TRUE	E8.25	Paraxial me cell_65611 NA
cell_631	AAGTCTGT	1 E8.5	TRUE	E8.5	Spinal cord cell_13381 NA
cell_632	AAGTCTGT	1 E8.5	TRUE	E8.25	Intermedia cell_12586 NA
cell_633	AAGTCTGT	1 E8.5	TRUE	E8.25	Cardiomyo cell_68579 NA
cell_634	AAGTCTGT	1 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_635	AAGTCTGT	1 E8.5	TRUE	E8.5	Gut cell_96964 NA
cell_636	AAGTCTGT	1 E8.5	TRUE	E8.0	Doublet cell_65424 NA
cell_637	AAGTCTGT	1 E8.5	TRUE	E8.0	Doublet cell_26148 NA

cell_638	AAGTCTGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_70657 NA
cell_639	AAGTCTGT	1 E8.5	TRUE	E7.75	Doublet cell_49360 NA
cell_640	AATCCAGA	1 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_641	AATCCAGA	1 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_642	AATCCAGA	1 E8.5	TRUE	E8.25	Surface ect cell_38876 NA
cell_643	AATCCAGA	1 E8.5	TRUE	E8.25	Haematoer cell_10171 EC1
cell_644	AATCCAGA	1 E8.5	TRUE	E8.0	Haematoer cell_12052 EC2
cell_645	AATCCAGA	1 E8.5	TRUE	E8.0	Haematoer cell_11685 EC1
cell_646	AATCCAGA	1 E8.5	TRUE	E8.5	Forebrain/I cell_72904 NA
cell_647	AATCCAGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13402 NA
cell_648	AATCCAGA	1 E8.5	TRUE	E8.25	ExE mesod cell_12894 NA
cell_649	AATCCAGC	1 E8.5	TRUE	E8.25	Paraxial me cell_75337 NA
cell_650	AATCCAGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_99623 NA
cell_651	AATCCAGG	1 E8.5	TRUE	E8.25	Mesenchyr cell_70891 NA
cell_652	AATCCAGG	1 E8.5	TRUE	E8.25	Forebrain/I cell_76507 NA
cell_653	AATCCAGG	1 E8.5	TRUE	E8.25	Haematoer cell_10229 EC1
cell_654	AATCCAGG	1 E8.5	TRUE	E8.25	Somitic me cell_66927 NA
cell_655	AATCCAGG	1 E8.5	TRUE	E8.0	Paraxial me cell_65326 NA
cell_656	AATCCAGG	1 E8.5	TRUE	E8.5	Surface ect cell_13637 NA
cell_657	AATCCAGG	1 E8.5	TRUE	E8.25	Doublet cell_66449 NA
cell_658	AATCCAGG	1 E8.5	TRUE	E8.5	Doublet cell_13827 NA
cell_659	AATCCAGG	1 E8.5	TRUE	E8.25	Intermedia cell_91535 NA
cell_660	AATCCAGG	1 E8.5	TRUE	E8.25	Mesenchyr cell_94712 NA
cell_661	AATCCAGG	1 E8.5	TRUE	E8.25	Haematoer cell_10171 EC1
cell_662	AATCCAGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_13665 NA
cell_663	AATCCAGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_12872 NA
cell_664	AATCCAGT	1 E8.5	TRUE	E8.0	Doublet cell_12033 NA
cell_665	AATCCAGT	1 E8.5	TRUE	E8.5	ExE mesod cell_13597 NA
cell_666	AATCCAGT	1 E8.5	TRUE	E8.0	Endotheliu cell_98136 EC3
cell_667	AATCCAGT	1 E8.5	TRUE	E8.25	Doublet cell_66835 NA
cell_668	AATCCAGT	1 E8.5	TRUE	E8.25	Doublet cell_67083 NA
cell_669	AATCCAGT	1 E8.5	TRUE	E8.25	Forebrain/I cell_38477 NA
cell_670	AATCCAGT	1 E8.5	TRUE	E8.25	Surface ect cell_97262 NA
cell_671	AATCCAGT	1 E8.5	TRUE	E8.0	Haematoer cell_25876 EC2
cell_672	AATCCAGT	1 E8.5	TRUE	E8.25	Cardiomyo cell_74633 NA
cell_673	AATCCAGT	1 E8.5	TRUE	E8.25	Paraxial me cell_96248 NA
cell_674	AATCCAGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_675	AATCCAGT	1 E8.5	TRUE	E8.25	ExE mesod cell_94907 NA
cell_676	AATCGGTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_12469 NA
cell_677	AATCGGTA	1 E8.5	TRUE	E8.25	NMP cell_10167 NA
cell_678	AATCGGTA	1 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_679	AATCGGTA	1 E8.5	TRUE	E8.25	Cardiomyo cell_75011 NA
cell_680	AATCGGTA	1 E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_681	AATCGGTC	1 E8.5	TRUE	E8.25	ExE mesod cell_13449 NA
cell_682	AATCGGTC	1 E8.5	TRUE	E8.0	Haematoer cell_23442 EC3
cell_683	AATCGGTC	1 E8.5	TRUE	E8.25	Haematoer cell_51020 EC1
cell_684	AATCGGTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_66617 NA
cell_685	AATCGGTC	1 E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_686	AATCGGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_11869 NA
cell_687	AATCGGTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_93241 NA
cell_688	AATCGGTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_13589 NA
cell_689	AATCGGTC	1 E8.5	TRUE	E8.25	NMP cell_69843 NA
cell_690	AATCGGTC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13719 NA
cell_691	AATCGGTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_94901 NA
cell_692	AATCGGTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_11583 NA
cell_693	AATCGGTG	1 E8.5	TRUE	E8.25	Pharyngeal cell_72455 NA
cell_694	AATCGGTG	1 E8.5	TRUE	E8.25	Doublet cell_75257 NA
cell_695	AATCGGTG	1 E8.5	TRUE	E8.25	Allantois cell_94548 NA

cell_696	AATCGGTG	1 E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_697	AATCGGTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_92526 NA
cell_698	AATCGGTT	1 E8.5	TRUE	E8.25	Surface ect cell_65839 NA
cell_699	AATCGGTT	1 E8.5	TRUE	E8.25	Intermedia cell_92069 NA
cell_700	AATCGGTT	1 E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_701	AATCGGTT	1 E8.5	TRUE	E8.25	Somitic me cell_97010 NA
cell_702	AATCGGTT	1 E8.5	TRUE	E8.25	Allantois cell_70321 NA
cell_703	AATCGGTT	1 E8.5	TRUE	E8.0	Doublet cell_11882 NA
cell_704	AATCGGTT	1 E8.5	TRUE	E8.0	Doublet cell_76743 NA
cell_705	AATCGGTT	1 E8.5	TRUE	E8.5	Doublet cell_13382 NA
cell_706	AATCGGTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_11779 NA
cell_707	AATCGGTT	1 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_708	ACACCAAA	1 E8.5	TRUE	E8.5	Doublet cell_67567 NA
cell_709	ACACCAAA	1 E8.5	TRUE	E8.25	NMP cell_63427 NA
cell_710	ACACCAAA	1 E8.5	TRUE	E8.25	Haematoer cell_92853 EC1
cell_711	ACACCAAA	1 E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_712	ACACCAAA	1 E8.5	TRUE	E8.25	Paraxial me cell_94175 NA
cell_713	ACACCAAA	1 E8.5	TRUE	E8.25	Mesenchyr cell_69526 NA
cell_714	ACACCAAA	1 E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_715	ACACCAAA	1 E8.5	TRUE	E8.25	Haematoer cell_72077 EC1
cell_716	ACACCAAA	1 E8.5	TRUE	E8.5	Forebrain/l cell_39486 NA
cell_717	ACACCAAA	1 E8.5	TRUE	E8.5	Spinal cord cell_13544 NA
cell_718	ACACCAAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_16947 NA
cell_719	ACACCAAC	1 E8.5	TRUE	E8.0	Haematoer cell_33505 EC1
cell_720	ACACCAAC	1 E8.5	TRUE	E8.5	Allantois cell_97280 NA
cell_721	ACACCAAC	1 E8.5	TRUE	E8.25	Forebrain/l cell_69296 NA
cell_722	ACACCAAC	1 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_723	ACACCAAC	1 E8.5	TRUE	E8.25	Paraxial me cell_68870 NA
cell_724	ACACCAAG	1 E8.5	TRUE	E8.0	Mesenchyr cell_12911 NA
cell_725	ACACCAAG	1 E8.5	TRUE	E8.25	NMP cell_68340 NA
cell_726	ACACCAAG	1 E8.5	TRUE	E8.25	Paraxial me cell_63458 NA
cell_727	ACACCAAG	1 E8.5	TRUE	E8.5	Forebrain/l cell_72225 NA
cell_728	ACACCAAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_37646 NA
cell_729	ACACCAAG	1 E8.5	TRUE	E8.25	Forebrain/l cell_67171 NA
cell_730	ACACCAAG	1 E8.5	TRUE	E8.25	Intermedia cell_71126 NA
cell_731	ACACCAAG	1 E8.5	TRUE	E8.5	ExE mesod cell_13286 NA
cell_732	ACACCAAG	1 E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_733	ACACCAAG	1 E8.5	TRUE	E8.25	Surface ect cell_12544 NA
cell_734	ACACCAAT	1 E8.5	TRUE	E8.25	Forebrain/l cell_69698 NA
cell_735	ACACCAAT	1 E8.5	TRUE	E8.5	Gut cell_13695 NA
cell_736	ACACCAAT	1 E8.5	TRUE	E8.5	Doublet cell_25354 NA
cell_737	ACACCAAT	1 E8.5	TRUE	E7.75	Rostral neu cell_21961 NA
cell_738	ACACCAAT	1 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_739	ACACCCTA	1 E8.5	TRUE	E8.25	ExE mesod cell_66641 NA
cell_740	ACACCCTA	1 E8.5	TRUE	E8.0	Paraxial me cell_12549 NA
cell_741	ACACCCTA	1 E8.5	TRUE	E8.5	Pharyngeal cell_96702 NA
cell_742	ACACCCTA	1 E8.5	TRUE	E8.25	NMP cell_11701 NA
cell_743	ACACCCTA	1 E8.5	TRUE	E8.25	ExE mesod cell_11574 NA
cell_744	ACACCCTA	1 E8.5	TRUE	E8.25	Surface ect cell_68773 NA
cell_745	ACACCCTC	1 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_746	ACACCCTC	1 E8.5	TRUE	E8.25	Intermedia cell_99507 NA
cell_747	ACACCCTC	1 E8.5	TRUE	E8.25	Paraxial me cell_64248 NA
cell_748	ACACCCTC	1 E8.5	TRUE	E8.25	ExE mesod cell_69709 NA
cell_749	ACACCCTC	1 E8.5	TRUE	E8.25	NMP cell_72011 NA
cell_750	ACACCCTC	1 E8.5	TRUE	E7.75	Mesenchyr cell_65697 NA
cell_751	ACACCCTC	1 E8.5	TRUE	E8.0	Haematoer cell_40736 EC2
cell_752	ACACCCTG	1 E8.5	TRUE	E8.0	Allantois cell_21257 NA
cell_753	ACACCCTG	1 E8.5	TRUE	E7.5	Haematoer cell_19070 EC1

cell_754	ACACCCTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_44129 NA
cell_755	ACACCCTG	1	E8.5	TRUE	E8.5	Forebrain/i cell_96508 NA
cell_756	ACACCCTG	1	E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_757	ACACCCTG	1	E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_758	ACACCCTG	1	E8.5	TRUE	E8.25	Paraxial m cell_11576 NA
cell_759	ACACCCTG	1	E8.5	TRUE	E8.25	Intermedia cell_10172 NA
cell_760	ACACCCTG	1	E8.5	TRUE	E8.25	Paraxial m cell_13048 NA
cell_761	ACACCCTT	1	E8.5	TRUE	E8.25	Def. endod cell_70318 NA
cell_762	ACACCCTT	1	E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_763	ACACCCTT	1	E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_764	ACACCCTT	1	E8.5	TRUE	E8.25	Doublet cell_12138 NA
cell_765	ACACCCTT	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_766	ACACCGGA	1	E8.5	TRUE	E8.0	Intermedia cell_67755 NA
cell_767	ACACCGGA	1	E8.5	TRUE	E7.75	Mesenchyr cell_24771 NA
cell_768	ACACCGGA	1	E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_769	ACACCGGA	1	E8.5	TRUE	E8.5	Pharyngeal cell_10005 NA
cell_770	ACACCGGA	1	E8.5	TRUE	E8.25	Intermedia cell_11530 NA
cell_771	ACACCGGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_13598 NA
cell_772	ACACCGGA	1	E8.5	TRUE	E8.25	Doublet cell_68338 NA
cell_773	ACACCGGA	1	E8.5	TRUE	E8.5	Forebrain/i cell_10279 NA
cell_774	ACACCGGA	1	E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_775	ACACCGGA	1	E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_776	ACACCGGC	1	E8.5	TRUE	E8.5	NMP cell_40445 NA
cell_777	ACACCGGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_75674 NA
cell_778	ACACCGGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_40903 NA
cell_779	ACACCGGC	1	E8.5	TRUE	E7.75	Mesenchyr cell_39900 NA
cell_780	ACACCGGC	1	E8.5	TRUE	E8.5	Def. endod cell_97687 NA
cell_781	ACACCGGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_40323 NA
cell_782	ACACCGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_65220 NA
cell_783	ACACCGGC	1	E8.5	TRUE	E8.25	NMP cell_72645 NA
cell_784	ACACCGGC	1	E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_785	ACACCGGT	1	E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_786	ACACCGGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_66707 NA
cell_787	ACACCGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_91527 NA
cell_788	ACACCGGT	1	E8.5	TRUE	E8.25	Paraxial m cell_98356 NA
cell_789	ACACCGGT	1	E8.5	TRUE	E8.0	Allantois cell_32588 NA
cell_790	ACACCGGT	1	E8.5	TRUE	E8.0	ExE mesod cell_20609 NA
cell_791	ACACCGGT	1	E8.5	TRUE	E8.5	Haematoer cell_12017 EC1
cell_792	ACACCGGT	1	E8.5	TRUE	E8.25	Surface ect cell_92445 NA
cell_793	ACACCGGT	1	E8.5	TRUE	E8.25	Intermedia cell_11769 NA
cell_794	ACACCGGT	1	E8.5	TRUE	E8.25	Surface ect cell_13846 NA
cell_795	ACACCGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_796	ACACCGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_11892 NA
cell_797	ACACCGGT	1	E8.5	TRUE	E8.0	Paraxial m cell_64309 NA
cell_798	ACACCGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_91635 NA
cell_799	ACACCGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_65575 NA
cell_800	ACACTGAA	1	E8.5	TRUE	E8.25	Haematoer cell_72077 EC1
cell_801	ACACTGAA	1	E8.5	TRUE	E8.25	Surface ect cell_95644 NA
cell_802	ACACTGAA	1	E8.5	TRUE	E8.25	Haematoer cell_72153 EC5
cell_803	ACACTGAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_64391 NA
cell_804	ACACTGAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_93109 NA
cell_805	ACACTGAA	1	E8.5	TRUE	E8.5	Doublet cell_99049 NA
cell_806	ACACTGAA	1	E8.5	TRUE	E8.25	Surface ect cell_94551 NA
cell_807	ACACTGAA	1	E8.5	TRUE	E8.0	Surface ect cell_12349 NA
cell_808	ACACTGAC	1	E8.5	TRUE	E7.75	Doublet cell_16685 NA
cell_809	ACACTGAC	1	E8.5	TRUE	E7.75	Haematoer cell_21993 EC3
cell_810	ACACTGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_92850 NA
cell_811	ACACTGAC	1	E8.5	TRUE	E8.25	Paraxial m cell_95629 NA

cell_812	ACACTGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_76395 NA
cell_813	ACACTGAC	1	E8.5	TRUE	E8.5	Allantois cell_13329 NA
cell_814	ACACTGAC	1	E8.5	TRUE	E8.0	Allantois cell_3782 NA
cell_815	ACACTGAC	1	E8.5	TRUE	E8.0	Intermedia cell_19708 NA
cell_816	ACACTGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_10164 NA
cell_817	ACACTGAC	1	E8.5	TRUE	E8.25	Intermedia cell_26324 NA
cell_818	ACACTGAC	1	E8.5	TRUE	E8.25	Paraxial me cell_64928 NA
cell_819	ACACTGAC	1	E8.5	TRUE	E8.25	Intermedia cell_66832 NA
cell_820	ACACTGAC	1	E8.5	TRUE	E8.0	Intermedia cell_12855 NA
cell_821	ACACTGAC	1	E8.5	TRUE	E8.25	Somitic me cell_69318 NA
cell_822	ACACTGAC	1	E8.5	TRUE	E8.5	Spinal cord cell_91230 NA
cell_823	ACACTGAC	1	E8.5	TRUE	E8.25	Gut cell_13563 NA
cell_824	ACACTGAG	1	E8.5	TRUE	E8.25	Forebrain/i cell_72192 NA
cell_825	ACACTGAG	1	E8.5	TRUE	E8.0	Doublet cell_12583 NA
cell_826	ACACTGAG	1	E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_827	ACACTGAG	1	E8.5	TRUE	E8.25	Forebrain/i cell_69591 NA
cell_828	ACACTGAG	1	E8.5	TRUE	E8.25	NMP cell_40839 NA
cell_829	ACACTGAG	1	E8.5	TRUE	E8.25	Paraxial me cell_19325 NA
cell_830	ACACTGAG	1	E8.5	TRUE	E8.0	Doublet cell_23040 NA
cell_831	ACACTGAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13113 NA
cell_832	ACACTGAG	1	E8.5	TRUE	E8.25	Caudal Me: cell_73631 NA
cell_833	ACACTGAG	1	E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_834	ACACTGAT	1	E8.5	TRUE	E8.0	Doublet cell_50846 NA
cell_835	ACACTGAT	1	E8.5	TRUE	E8.5	Neural cres cell_95977 NA
cell_836	ACACTGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_12680 NA
cell_837	ACACTGAT	1	E8.5	TRUE	E8.25	Spinal cord cell_40238 NA
cell_838	ACACTGAT	1	E8.5	TRUE	E8.25	Def. endod cell_73099 NA
cell_839	ACACTGAT	1	E8.5	TRUE	E8.25	Surface ect cell_67907 NA
cell_840	ACACTGAT	1	E8.5	TRUE	E8.5	Forebrain/i cell_10061 NA
cell_841	ACAGCCGA	1	E8.5	TRUE	E8.5	Haematoer cell_13636 EC2
cell_842	ACAGCCGA	1	E8.5	TRUE	E8.5	Haematoer cell_68649 EC1
cell_843	ACAGCCGA	1	E8.5	TRUE	E8.0	Endotheliu cell_63721 EC3
cell_844	ACAGCCGA	1	E8.5	TRUE	E8.25	Intermedia cell_68727 NA
cell_845	ACAGCCGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_69085 NA
cell_846	ACAGCCGA	1	E8.5	TRUE	E8.25	Surface ect cell_63294 NA
cell_847	ACAGCCGA	1	E8.5	TRUE	E8.5	Neural cres cell_13528 NA
cell_848	ACAGCCGA	1	E8.5	TRUE	E8.5	Forebrain/i cell_13429 NA
cell_849	ACAGCCGA	1	E8.5	TRUE	E8.0	Doublet cell_95018 NA
cell_850	ACAGCCGA	1	E8.5	TRUE	E8.25	Paraxial me cell_26431 NA
cell_851	ACAGCCGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_67995 NA
cell_852	ACAGCCGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_37824 NA
cell_853	ACAGCCGC	1	E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_854	ACAGCCGC	1	E8.5	TRUE	E8.25	Allantois cell_92044 NA
cell_855	ACAGCCGC	1	E8.5	TRUE	E8.0	Surface ect cell_11867 NA
cell_856	ACAGCCGC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12748 NA
cell_857	ACAGCCGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_13629 NA
cell_858	ACAGCCGC	1	E8.5	TRUE	E8.25	Doublet cell_74425 NA
cell_859	ACAGCCGC	1	E8.5	TRUE	E8.25	Intermedia cell_74037 NA
cell_860	ACAGCCGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_38348 NA
cell_861	ACAGCCGC	1	E8.5	TRUE	E8.0	Endotheliu cell_12020 EC3
cell_862	ACAGCCGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_39212 NA
cell_863	ACAGCCGC	1	E8.5	TRUE	E8.25	Haematoer cell_94392 EC1
cell_864	ACAGCCGC	1	E8.5	TRUE	E8.5	Spinal cord cell_10010 NA
cell_865	ACAGCCGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_77004 NA
cell_866	ACAGCCGC	1	E8.5	TRUE	E8.25	ExE mesod cell_95294 NA
cell_867	ACAGCCGC	1	E8.5	TRUE	E8.0	Endotheliu cell_12569 EC1
cell_868	ACAGCCGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_73742 NA
cell_869	ACAGCCGC	1	E8.5	TRUE	E8.25	Surface ect cell_66118 NA

cell_870	ACAGCCGC	1	E8.5	TRUE	E8.0	Doublet	cell_11882	NA
cell_871	ACAGCCGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66307	NA
cell_872	ACAGCCGC	1	E8.5	TRUE	E8.5	NMP	cell_13261	NA
cell_873	ACAGCCGC	1	E8.5	TRUE	E8.25	Allantois	cell_20475	NA
cell_874	ACAGCCGT	1	E8.5	TRUE	E8.0	Surface ect	cell_39504	NA
cell_875	ACAGCCGT	1	E8.5	TRUE	E8.0	Caudal epil	cell_91500	NA
cell_876	ACAGCCGT	1	E8.5	TRUE	E8.25	NMP	cell_94275	NA
cell_877	ACAGCCGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_74653	NA
cell_878	ACAGCCGT	1	E8.5	TRUE	E8.25	Intermedia	cell_64703	NA
cell_879	ACAGCCGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_76564	NA
cell_880	ACAGCTAA	1	E8.5	TRUE	E8.25	Paraxial mε	cell_67865	NA
cell_881	ACAGCTAA	1	E8.5	TRUE	E8.25	Surface ect	cell_70593	NA
cell_882	ACAGCTAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_91339	NA
cell_883	ACAGCTAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40106	NA
cell_884	ACAGCTAA	1	E8.5	TRUE	E8.0	Doublet	cell_93077	NA
cell_885	ACAGCTAA	1	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_886	ACAGCTAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64719	NA
cell_887	ACAGCTAA	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_888	ACAGCTAA	1	E8.5	TRUE	E8.25	Paraxial mε	cell_74233	NA
cell_889	ACAGCTAA	1	E8.5	TRUE	E8.25	Endotheliu	cell_66138	EC3
cell_890	ACAGCTAC	1	E8.5	TRUE	E8.5	Allantois	cell_95775	NA
cell_891	ACAGCTAC	1	E8.5	TRUE	E8.25	Paraxial mε	cell_11873	NA
cell_892	ACAGCTAC	1	E8.5	TRUE	E8.25	Haematoer	cell_73938	EC2
cell_893	ACAGCTAC	1	E8.5	TRUE	E8.5	Paraxial mε	cell_13520	NA
cell_894	ACAGCTAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_12644	NA
cell_895	ACAGCTAG	1	E8.5	TRUE	E8.25	Somitic me	cell_11524	NA
cell_896	ACAGCTAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_33193	NA
cell_897	ACAGCTAT	1	E8.5	TRUE	E8.25	Surface ect	cell_64778	NA
cell_898	ACAGCTAT	1	E8.5	TRUE	E8.25	Gut	cell_40733	NA
cell_899	ACAGCTAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_35977	NA
cell_900	ACAGCTAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_94290	NA
cell_901	ACAGCTAT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94119	NA
cell_902	ACAGCTAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13808	NA
cell_903	ACAGCTAT	1	E8.5	TRUE	E8.25	Paraxial mε	cell_68489	NA
cell_904	ACAGCTAT	1	E8.5	TRUE	E8.25	NMP	cell_73724	NA
cell_905	ACAGCTAT	1	E8.5	TRUE	E8.25	Paraxial mε	cell_70277	NA
cell_906	ACAGCTAT	1	E8.5	TRUE	E8.0	ExE mesod	cell_17476	NA
cell_907	ACATACGA	1	E8.5	TRUE	E8.25	Haematoer	cell_38740	EC2
cell_908	ACATACGA	1	E8.5	TRUE	E8.25	Intermedia	cell_64379	NA
cell_909	ACATACGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13355	NA
cell_910	ACATACGA	1	E8.5	TRUE	E8.25	Intermedia	cell_66308	NA
cell_911	ACATACGA	1	E8.5	TRUE	E7.75	Pharyngeal	cell_39212	NA
cell_912	ACATACGC	1	E8.5	TRUE	E8.5	Surface ect	cell_38588	NA
cell_913	ACATACGC	1	E8.5	TRUE	E8.5	Doublet	cell_69291	NA
cell_914	ACATACGC	1	E8.5	TRUE	E8.25	PGC	cell_93333	NA
cell_915	ACATACGC	1	E8.5	TRUE	E7.75	Intermedia	cell_13599	NA
cell_916	ACATACGC	1	E8.5	TRUE	E8.5	Allantois	cell_13803	NA
cell_917	ACATACGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_69709	NA
cell_918	ACATACGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_95034	NA
cell_919	ACATACGG	1	E8.5	TRUE	E8.25	Allantois	cell_70779	NA
cell_920	ACATACGG	1	E8.5	TRUE	E8.25	Endotheliu	cell_67121	EC4
cell_921	ACATACGG	1	E8.5	TRUE	E8.5	Spinal cord	cell_41171	NA
cell_922	ACATACGG	1	E8.5	TRUE	E8.25	Haematoer	cell_93136	EC1
cell_923	ACATACGG	1	E8.5	TRUE	E8.25	Paraxial mε	cell_69491	NA
cell_924	ACATACGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_40155	NA
cell_925	ACATACGG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94356	NA
cell_926	ACATACGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_68213	NA
cell_927	ACATACGT	1	E8.5	TRUE	E8.25	Intermedia	cell_13593	NA

cell_928	ACATACGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_22077 NA
cell_929	ACATACGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_93379 NA
cell_930	ACATACGT	1	E8.5	TRUE	E8.25	Cardiomyo cell_72238 NA
cell_931	ACATACGT	1	E8.5	TRUE	E8.5	Haematoer cell_13636 EC2
cell_932	ACATACGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_10155 NA
cell_933	ACATCAGA	1	E8.5	TRUE	E8.25	Paraxial m cell_72189 NA
cell_934	ACATCAGA	1	E8.5	TRUE	E7.75	Haematoer cell_17593 EC2
cell_935	ACATCAGA	1	E8.5	TRUE	E8.0	Paraxial m cell_95659 NA
cell_936	ACATCAGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_11687 NA
cell_937	ACATCAGA	1	E8.5	TRUE	E8.5	Forebrain/i cell_41150 NA
cell_938	ACATCAGA	1	E8.5	TRUE	E8.5	Pharyngeal cell_10013 NA
cell_939	ACATCAGC	1	E8.5	TRUE	E8.5	Forebrain/i cell_69046 NA
cell_940	ACATCAGC	1	E8.5	TRUE	E8.25	Spinal cord cell_68829 NA
cell_941	ACATCAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_39006 NA
cell_942	ACATCAGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_64950 NA
cell_943	ACATCAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_65901 NA
cell_944	ACATCAGG	1	E8.5	TRUE	E8.25	ExE mesod cell_71787 NA
cell_945	ACATCAGG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_946	ACATCAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_947	ACATCAGG	1	E8.5	TRUE	E8.0	Haematoer cell_12466 EC2
cell_948	ACATCAGG	1	E8.5	TRUE	E8.5	Paraxial m cell_77167 NA
cell_949	ACATCAGG	1	E8.5	TRUE	E8.25	NMP cell_65156 NA
cell_950	ACATCAGG	1	E8.5	TRUE	E8.25	Cardiomyo cell_11667 NA
cell_951	ACATCAGG	1	E8.5	TRUE	E8.5	Intermedia cell_97558 NA
cell_952	ACATCAGG	1	E8.5	TRUE	E8.5	Endotheliu cell_10267 EC3
cell_953	ACATCAGG	1	E8.5	TRUE	E8.25	Forebrain/i cell_40664 NA
cell_954	ACATCAGG	1	E8.5	TRUE	E8.5	ExE mesod cell_97690 NA
cell_955	ACATCAGT	1	E8.5	TRUE	E7.75	Somitic me cell_20448 NA
cell_956	ACATCAGT	1	E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_957	ACATCAGT	1	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_958	ACATCAGT	1	E8.5	TRUE	E8.5	Doublet cell_12257 NA
cell_959	ACATCAGT	1	E8.5	TRUE	E8.0	Haematoer cell_12348 EC2
cell_960	ACATCAGT	1	E8.5	TRUE	E8.5	Gut cell_17044 NA
cell_961	ACATCAGT	1	E8.5	TRUE	E8.0	Intermedia cell_12502 NA
cell_962	ACATCAGT	1	E8.5	TRUE	E8.25	Paraxial m cell_76472 NA
cell_963	ACATCAGT	1	E8.5	TRUE	E8.25	Haematoer cell_11602 EC1
cell_964	ACATCAGT	1	E8.5	TRUE	E8.25	Surface ect cell_13646 NA
cell_965	ACATCAGT	1	E8.5	TRUE	E7.75	Mesenchyr cell_75950 NA
cell_966	ACATCAGT	1	E8.5	TRUE	E8.5	Forebrain/i cell_99318 NA
cell_967	ACATCAGT	1	E8.5	TRUE	E8.25	Haematoer cell_12839 EC1
cell_968	ACATCAGT	1	E8.5	TRUE	E7.75	Paraxial m cell_12495 NA
cell_969	ACATGGTA	1	E8.5	TRUE	E8.25	Spinal cord cell_65454 NA
cell_970	ACATGGTA	1	E8.5	TRUE	E8.25	Intermedia cell_33326 NA
cell_971	ACATGGTA	1	E8.5	TRUE	E8.25	Paraxial m cell_99507 NA
cell_972	ACATGGTA	1	E8.5	TRUE	E8.25	Forebrain/i cell_67118 NA
cell_973	ACATGGTA	1	E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_974	ACATGGTA	1	E8.5	TRUE	E8.5	Haematoer cell_51929 EC3
cell_975	ACATGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_71362 NA
cell_976	ACATGGTC	1	E8.5	TRUE	E8.5	Spinal cord cell_71816 NA
cell_977	ACATGGTC	1	E8.5	TRUE	E8.5	Allantois cell_96071 NA
cell_978	ACATGGTC	1	E8.5	TRUE	E8.0	Pharyngeal cell_13018 NA
cell_979	ACATGGTG	1	E8.5	TRUE	E8.25	Allantois cell_39734 NA
cell_980	ACATGGTG	1	E8.5	TRUE	E8.25	Spinal cord cell_65991 NA
cell_981	ACATGGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_93232 NA
cell_982	ACATGGTG	1	E8.5	TRUE	E7.5	Haematoer cell_94838 EC2
cell_983	ACATGGTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_99816 NA
cell_984	ACATGGTG	1	E8.5	TRUE	E8.5	Forebrain/i cell_27102 NA
cell_985	ACATGGTG	1	E8.5	TRUE	E8.25	NMP cell_94926 NA

cell_986	ACATGGTG	1	E8.5	TRUE	E8.5	Forebrain/ cell_13717 NA
cell_987	ACATGGTG	1	E8.5	TRUE	E8.25	Haematoer cell_13336 EC1
cell_988	ACATGGTG	1	E8.5	TRUE	E8.25	Haematoer cell_94392 EC1
cell_989	ACATGGTG	1	E8.5	TRUE	E8.25	Haematoer cell_72379 EC1
cell_990	ACATGGTG	1	E8.5	TRUE	E8.5	Forebrain/ cell_10276 NA
cell_991	ACATGGTT	1	E8.5	TRUE	E8.25	Allantois cell_68726 NA
cell_992	ACATGGTT	1	E8.5	TRUE	E7.75	ExE mesod cell_16362 NA
cell_993	ACATGGTT	1	E8.5	TRUE	E8.5	Spinal cord cell_13176 NA
cell_994	ACATGGTT	1	E8.5	TRUE	E8.25	Pharyngeal cell_67218 NA
cell_995	ACATGGTT	1	E8.5	TRUE	E8.5	ExE mesod cell_13146 NA
cell_996	ACATGGTT	1	E8.5	TRUE	E8.25	Forebrain/ cell_97939 NA
cell_997	ACATGGTT	1	E8.5	TRUE	E8.5	Haematoer cell_97761 EC2
cell_998	ACATGGTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_12867 NA
cell_999	ACATGGTT	1	E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_1000	ACATGGTT	1	E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_1001	ACCAGTAA	1	E8.5	TRUE	E8.25	Allantois cell_12580 NA
cell_1002	ACCAGTAA	1	E8.5	TRUE	E8.25	Rostral neu cell_74515 NA
cell_1003	ACCAGTAA	1	E8.5	TRUE	E8.5	Forebrain/ cell_10139 NA
cell_1004	ACCAGTAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_69197 NA
cell_1005	ACCAGTAA	1	E8.5	TRUE	E8.5	Allantois cell_13433 NA
cell_1006	ACCAGTAA	1	E8.5	TRUE	E8.0	Allantois cell_18708 NA
cell_1007	ACCAGTAA	1	E8.5	TRUE	E8.25	Intermedia cell_66864 NA
cell_1008	ACCAGTAA	1	E8.5	TRUE	E8.0	Intermedia cell_11857 NA
cell_1009	ACCAGTAC	1	E8.5	TRUE	E8.25	Allantois cell_67602 NA
cell_1010	ACCAGTAC	1	E8.5	TRUE	E8.0	Doublet cell_68080 NA
cell_1011	ACCAGTAC	1	E8.5	TRUE	E8.25	Paraxial m cell_13929 NA
cell_1012	ACCAGTAC	1	E8.5	TRUE	E8.25	Spinal cord cell_72687 NA
cell_1013	ACCAGTAC	1	E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_1014	ACCAGTAC	1	E8.5	TRUE	E8.25	Haematoer cell_73861 EC2
cell_1015	ACCAGTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13327 NA
cell_1016	ACCAGTAC	1	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_1017	ACCAGTAC	1	E8.5	TRUE	E8.5	Doublet cell_38339 NA
cell_1018	ACCAGTAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13449 NA
cell_1019	ACCAGTAG	1	E8.5	TRUE	E8.5	Neural cres cell_10244 NA
cell_1020	ACCAGTAG	1	E8.5	TRUE	E8.25	ExE mesod cell_40155 NA
cell_1021	ACCAGTAT	1	E8.5	TRUE	E8.25	Surface ect cell_13826 NA
cell_1022	ACCAGTAT	1	E8.5	TRUE	E8.25	Allantois cell_70491 NA
cell_1023	ACCAGTAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_12647 NA
cell_1024	ACCAGTAT	1	E8.5	TRUE	E8.5	Haematoer cell_16708 EC2
cell_1025	ACCAGTAT	1	E8.5	TRUE	E8.0	ExE mesod cell_599 NA
cell_1026	ACCAGTAT	1	E8.5	TRUE	E8.5	Doublet cell_10123 NA
cell_1027	ACCAGTAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_67218 NA
cell_1028	ACCCACTA	1	E8.5	TRUE	E8.5	Pharyngeal cell_37435 NA
cell_1029	ACCCACTA	1	E8.5	TRUE	E7.75	Doublet cell_40599 NA
cell_1030	ACCCACTA	1	E8.5	TRUE	E8.25	Paraxial m cell_10012 NA
cell_1031	ACCCACTA	1	E8.5	TRUE	E8.5	Haematoer cell_98844 EC2
cell_1032	ACCCACTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_8055 NA
cell_1033	ACCCACTA	1	E8.5	TRUE	E8.25	NMP cell_13865 NA
cell_1034	ACCCACTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_10193 NA
cell_1035	ACCCACTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_19936 NA
cell_1036	ACCCACTC	1	E8.5	TRUE	E8.25	Paraxial m cell_77117 NA
cell_1037	ACCCACTC	1	E8.5	TRUE	E8.25	Spinal cord cell_72687 NA
cell_1038	ACCCACTC	1	E8.5	TRUE	E8.5	Allantois cell_93313 NA
cell_1039	ACCCACTC	1	E8.5	TRUE	E8.0	Doublet cell_12690 NA
cell_1040	ACCCACTC	1	E8.5	TRUE	E8.25	Intermedia cell_13159 NA
cell_1041	ACCCACTC	1	E8.5	TRUE	E8.0	Paraxial m cell_11651 NA
cell_1042	ACCCACTC	1	E8.5	TRUE	E8.5	Spinal cord cell_40300 NA
cell_1043	ACCCACTC	1	E8.5	TRUE	E7.75	Gut cell_96964 NA

cell_1044	ACCCACTG	1	E8.5	TRUE	E8.5	Forebrain/ cell_96100	NA
cell_1045	ACCCACTG	1	E8.5	TRUE	E8.25	Doublet cell_65326	NA
cell_1046	ACCCACTG	1	E8.5	TRUE	E8.25	NMP cell_10004	NA
cell_1047	ACCCACTG	1	E8.5	TRUE	E8.25	Intermedia cell_64014	NA
cell_1048	ACCCACTG	1	E8.5	TRUE	E8.25	Spinal cord cell_92420	NA
cell_1049	ACCCACTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_13341	NA
cell_1050	ACCCACTG	1	E8.5	TRUE	E8.25	Allantois cell_67939	NA
cell_1051	ACCCACTG	1	E8.5	TRUE	E8.25	NMP cell_92549	NA
cell_1052	ACCCACTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856	NA
cell_1053	ACCCACTT	1	E8.5	TRUE	E8.5	Paraxial me cell_13278	NA
cell_1054	ACCCACTT	1	E8.5	TRUE	E8.25	Paraxial me cell_23709	NA
cell_1055	ACCCACTT	1	E8.5	TRUE	E8.25	Intermedia cell_93482	NA
cell_1056	ACCCACTT	1	E8.5	TRUE	E8.0	Doublet cell_12461	NA
cell_1057	ACCCACTT	1	E8.5	TRUE	E7.75	Rostral neu cell_11692	NA
cell_1058	ACCCACTT	1	E8.5	TRUE	E8.5	Allantois cell_65098	NA
cell_1059	ACCCACTT	1	E8.5	TRUE	E8.25	Doublet cell_39521	NA
cell_1060	ACCCACTT	1	E8.5	TRUE	E8.0	Allantois cell_34089	NA
cell_1061	ACCGTAAA	1	E8.5	TRUE	E8.5	Surface ect cell_38876	NA
cell_1062	ACCGTAAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_99975	NA
cell_1063	ACCGTAAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_76507	NA
cell_1064	ACCGTAAA	1	E8.5	TRUE	E8.25	Surface ect cell_72691	NA
cell_1065	ACCGTAAA	1	E8.5	TRUE	E7.5	Haematoer cell_43584	EC2
cell_1066	ACCGTAAA	1	E8.5	TRUE	E8.25	Surface ect cell_69633	NA
cell_1067	ACCGTAAA	1	E8.5	TRUE	E8.5	Allantois cell_10153	NA
cell_1068	ACCGTAAA	1	E8.5	TRUE	E7.75	Mesenchyr cell_77173	NA
cell_1069	ACCGTAAA	1	E8.5	TRUE	E8.5	Neural cres cell_40816	NA
cell_1070	ACCGTAAA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13930	NA
cell_1071	ACCGTAAC	1	E8.5	TRUE	E8.25	Somitic me cell_10251	NA
cell_1072	ACCGTAAC	1	E8.5	TRUE	E8.25	Intermedia cell_13822	NA
cell_1073	ACCGTAAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_64950	NA
cell_1074	ACCGTAAC	1	E8.5	TRUE	E8.5	Allantois cell_98120	NA
cell_1075	ACCGTAAC	1	E8.5	TRUE	E8.25	Allantois cell_98474	NA
cell_1076	ACCGTAAC	1	E8.5	TRUE	E7.5	Doublet cell_51321	NA
cell_1077	ACCGTAAC	1	E8.5	TRUE	E8.25	Haematoer cell_40408	EC2
cell_1078	ACCGTAAC	1	E8.5	TRUE	E8.25	Doublet cell_68951	NA
cell_1079	ACCGTAAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_31284	NA
cell_1080	ACCGTAAC	1	E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_1081	ACCGTAAG	1	E8.5	TRUE	E8.5	Paraxial me cell_40968	NA
cell_1082	ACCGTAAG	1	E8.5	TRUE	E8.5	Forebrain/ cell_96274	NA
cell_1083	ACCGTAAG	1	E8.5	TRUE	E8.5	Spinal cord cell_63919	NA
cell_1084	ACCGTAAG	1	E8.5	TRUE	E8.25	Somitic me cell_63524	NA
cell_1085	ACCGTAAG	1	E8.5	TRUE	E8.25	Forebrain/ cell_63508	NA
cell_1086	ACCGTAAT	1	E8.5	TRUE	E8.25	Paraxial me cell_12869	NA
cell_1087	ACCGTAAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_11496	NA
cell_1088	ACCGTAAT	1	E8.5	TRUE	E8.25	Somitic me cell_74865	NA
cell_1089	ACCGTAAT	1	E8.5	TRUE	E8.25	Doublet cell_99333	NA
cell_1090	ACCTTTAA	1	E8.5	TRUE	E8.25	Surface ect cell_67116	NA
cell_1091	ACCTTTAA	1	E8.5	TRUE	E8.25	ExE mesod cell_13796	NA
cell_1092	ACCTTTAA	1	E8.5	TRUE	E8.25	ExE mesod cell_73658	NA
cell_1093	ACCTTTAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13493	NA
cell_1094	ACCTTTAA	1	E8.5	TRUE	E7.75	Haematoer cell_48840	EC1
cell_1095	ACCTTTAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_40903	NA
cell_1096	ACCTTTAC	1	E8.5	TRUE	E8.25	Surface ect cell_65512	NA
cell_1097	ACCTTTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_93160	NA
cell_1098	ACCTTTAC	1	E8.5	TRUE	E8.25	Doublet cell_74969	NA
cell_1099	ACCTTTAC	1	E8.5	TRUE	E8.25	ExE mesod cell_64265	NA
cell_1100	ACCTTTAC	1	E8.5	TRUE	E8.25	Allantois cell_67617	NA
cell_1101	ACCTTTAC	1	E8.5	TRUE	E8.5	Gut cell_97364	NA

cell_1102	ACCTTTAC/	1 E8.5	TRUE	E8.0	Mesenchyr cell_22885 NA
cell_1103	ACCTTTAC/	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_1104	ACCTTTAC/	1 E8.5	TRUE	E8.25	Intermedia cell_64157 NA
cell_1105	ACCTTTAC/	1 E8.5	TRUE	E8.25	NMP cell_69043 NA
cell_1106	ACCTTTAC/	1 E8.5	TRUE	E8.5	Pharyngeal cell_96525 NA
cell_1107	ACCTTTAG`	1 E8.5	TRUE	E8.5	NMP cell_40377 NA
cell_1108	ACCTTTAG`	1 E8.5	TRUE	E8.5	ExE mesod cell_99188 NA
cell_1109	ACCTTTAG`	1 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_1110	ACCTTTAG`	1 E8.5	TRUE	E8.25	Cardiomyo cell_10042 NA
cell_1111	ACCTTTAG`	1 E8.5	TRUE	E8.25	Forebrain/ cell_66924 NA
cell_1112	ACCTTTAG`	1 E8.5	TRUE	E8.0	Mesenchyr cell_72326 NA
cell_1113	ACCTTTAG`	1 E8.5	TRUE	E8.5	Forebrain/ cell_97475 NA
cell_1114	ACCTTTAG`	1 E8.5	TRUE	E8.25	Doublet cell_93533 NA
cell_1115	ACCTTTAG`	1 E8.5	TRUE	E8.25	Mesenchyr cell_13402 NA
cell_1116	ACCTTTAG`	1 E8.5	TRUE	E8.25	Intermedia cell_38628 NA
cell_1117	ACCTTTAG`	1 E8.5	TRUE	E7.75	Surface ect cell_65148 NA
cell_1118	ACCTTTATC	1 E8.5	TRUE	E8.25	Haematoer cell_11799 EC1
cell_1119	ACCTTTATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64850 NA
cell_1120	ACCTTTATC	1 E8.5	TRUE	E8.5	ExE mesod cell_38340 NA
cell_1121	ACCTTTATC	1 E8.5	TRUE	E8.25	Allantois cell_76384 NA
cell_1122	ACCTTTATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_95990 NA
cell_1123	ACCTTTATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_69323 NA
cell_1124	ACCTTTATC	1 E8.5	TRUE	E7.75	Mesenchyr cell_72326 NA
cell_1125	ACCTTTATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13078 NA
cell_1126	ACCTTTATC	1 E8.5	TRUE	E8.0	Paraxial me cell_12943 NA
cell_1127	ACCTTTATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_92758 NA
cell_1128	ACCTTTATC	1 E8.5	TRUE	E8.5	Doublet cell_13823 NA
cell_1129	ACCTTTATC	1 E8.5	TRUE	E8.0	Allantois cell_17179 NA
cell_1130	ACGAGCCA	1 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_1131	ACGAGCCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13140 NA
cell_1132	ACGAGCCA	1 E8.5	TRUE	E8.0	Doublet cell_12633 NA
cell_1133	ACGAGCCA	1 E8.5	TRUE	E8.0	Pharyngeal cell_12872 NA
cell_1134	ACGAGCCA	1 E8.5	TRUE	E8.25	Doublet cell_72933 NA
cell_1135	ACGAGCCA	1 E8.5	TRUE	E8.25	Allantois cell_72766 NA
cell_1136	ACGAGCCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_74617 NA
cell_1137	ACGAGCCA	1 E8.5	TRUE	E8.0	Doublet cell_91780 NA
cell_1138	ACGAGCCA	1 E8.5	TRUE	E8.0	Pharyngeal cell_69447 NA
cell_1139	ACGAGCCA	1 E8.5	TRUE	E8.5	ExE mesod cell_37707 NA
cell_1140	ACGAGCCA	1 E8.5	TRUE	E8.5	Doublet cell_35745 NA
cell_1141	ACGAGCCA	1 E8.5	TRUE	E8.5	Pharyngeal cell_98361 NA
cell_1142	ACGAGCCC	1 E8.5	TRUE	E8.25	Intermedia cell_10265 NA
cell_1143	ACGAGCCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_65497 NA
cell_1144	ACGAGCCC	1 E8.5	TRUE	E8.25	Surface ect cell_63391 NA
cell_1145	ACGAGCCC	1 E8.5	TRUE	E8.5	Allantois cell_13082 NA
cell_1146	ACGAGCCG	1 E8.5	TRUE	E8.25	Surface ect cell_13199 NA
cell_1147	ACGAGCCG	1 E8.5	TRUE	E8.0	Mesenchyr cell_31694 NA
cell_1148	ACGAGCCG	1 E8.5	TRUE	E8.25	Cardiomyo cell_31809 NA
cell_1149	ACGAGCCG	1 E8.5	TRUE	E8.25	Surface ect cell_97335 NA
cell_1150	ACGAGCCG	1 E8.5	TRUE	E7.5	Haematoer cell_52254 EC3
cell_1151	ACGAGCCG	1 E8.5	TRUE	E8.25	Neural cres cell_91861 NA
cell_1152	ACGAGCCG	1 E8.5	TRUE	E8.0	ExE mesod cell_91563 NA
cell_1153	ACGAGCCG	1 E8.5	TRUE	E8.25	Haematoer cell_96394 EC1
cell_1154	ACGAGCCG	1 E8.5	TRUE	E8.5	ExE mesod cell_13512 NA
cell_1155	ACGAGCCG	1 E8.5	TRUE	E8.25	Haematoer cell_97956 EC2
cell_1156	ACGAGCCT	1 E8.5	TRUE	E8.0	Doublet cell_11911 NA
cell_1157	ACGAGCCT	1 E8.5	TRUE	E8.5	Spinal cord cell_37472 NA
cell_1158	ACGAGCCT	1 E8.5	TRUE	E8.25	Spinal cord cell_65454 NA
cell_1159	ACGAGCCT	1 E8.5	TRUE	E8.5	Forebrain/ cell_13529 NA

cell_1160	ACGAGCCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_93858	NA
cell_1161	ACGAGCCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_40662	NA
cell_1162	ACGAGCCT	1	E8.5	TRUE	E8.25	Intermedia cell_94080	NA
cell_1163	ACGAGGA/	1	E8.5	TRUE	E8.25	Forebrain/i cell_66549	NA
cell_1164	ACGAGGA/	1	E8.5	TRUE	E8.25	NMP cell_91117	NA
cell_1165	ACGAGGA/	1	E8.5	TRUE	E8.5	Spinal cord cell_37455	NA
cell_1166	ACGAGGA/	1	E8.5	TRUE	E8.25	Paraxial m cell_12953	NA
cell_1167	ACGAGGA/	1	E8.5	TRUE	E7.5	Gut cell_19409	NA
cell_1168	ACGAGGA/	1	E8.5	TRUE	E8.25	Allantois cell_92434	NA
cell_1169	ACGAGGA/	1	E8.5	TRUE	E8.25	Mesenchyr cell_13715	NA
cell_1170	ACGAGGA/	1	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_1171	ACGAGGAC	1	E8.5	TRUE	E8.25	Doublet cell_39041	NA
cell_1172	ACGAGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_13509	NA
cell_1173	ACGAGGAC	1	E8.5	TRUE	E8.5	Allantois cell_13259	NA
cell_1174	ACGAGGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_37646	NA
cell_1175	ACGAGGAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_93556	NA
cell_1176	ACGAGGAC	1	E8.5	TRUE	E8.0	Allantois cell_66007	NA
cell_1177	ACGAGGAC	1	E8.5	TRUE	E8.25	Paraxial m cell_69333	NA
cell_1178	ACGAGGAC	1	E8.5	TRUE	E8.0	Haematoer cell_35357	EC3
cell_1179	ACGAGGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_91349	NA
cell_1180	ACGAGGAC	1	E8.5	TRUE	E8.5	Doublet cell_38402	NA
cell_1181	ACGAGGAC	1	E8.5	TRUE	E8.25	Allantois cell_74262	NA
cell_1182	ACGAGGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_1183	ACGAGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_13916	NA
cell_1184	ACGAGGAC	1	E8.5	TRUE	E8.25	Surface ect cell_31436	NA
cell_1185	ACGAGGAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_13206	NA
cell_1186	ACGAGGAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_74836	NA
cell_1187	ACGAGGAT	1	E8.5	TRUE	E8.5	ExE mesod cell_98654	NA
cell_1188	ACGAGGAT	1	E8.5	TRUE	E8.25	Spinal cord cell_73956	NA
cell_1189	ACGAGGAT	1	E8.5	TRUE	E8.5	Intermedia cell_68119	NA
cell_1190	ACGAGGAT	1	E8.5	TRUE	E8.0	ExE mesod cell_36965	NA
cell_1191	ACGAGGAT	1	E8.5	TRUE	E8.25	ExE mesod cell_69587	NA
cell_1192	ACGATACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12435	NA
cell_1193	ACGATACA	1	E8.5	TRUE	E8.25	Allantois cell_36256	NA
cell_1194	ACGATACA	1	E8.5	TRUE	E7.75	Doublet cell_16661	NA
cell_1195	ACGATACA	1	E8.5	TRUE	E8.25	Intermedia cell_13455	NA
cell_1196	ACGATACA	1	E8.5	TRUE	E8.25	Spinal cord cell_95710	NA
cell_1197	ACGATACA	1	E8.5	TRUE	E7.5	Haematoer cell_50785	EC2
cell_1198	ACGATACC	1	E8.5	TRUE	E8.25	Paraxial m cell_13496	NA
cell_1199	ACGATACC	1	E8.5	TRUE	E8.5	Mesenchyr cell_40662	NA
cell_1200	ACGATACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_12741	NA
cell_1201	ACGATACC	1	E8.5	TRUE	E8.0	Forebrain/i cell_12115	NA
cell_1202	ACGATACC	1	E8.5	TRUE	E8.25	Surface ect cell_12535	NA
cell_1203	ACGATACC	1	E8.5	TRUE	E8.5	Doublet cell_13109	NA
cell_1204	ACGATACC	1	E8.5	TRUE	E8.5	Surface ect cell_66801	NA
cell_1205	ACGATACC	1	E8.5	TRUE	E7.5	Haematoer cell_25107	EC3
cell_1206	ACGATACC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93803	NA
cell_1207	ACGATACC	1	E8.5	TRUE	E8.25	Forebrain/i cell_71136	NA
cell_1208	ACGATACC	1	E8.5	TRUE	E8.25	Surface ect cell_92445	NA
cell_1209	ACGATACC	1	E8.5	TRUE	E8.25	Cardiomyo cell_16455	NA
cell_1210	ACGATACG	1	E8.5	TRUE	E8.5	NMP cell_10004	NA
cell_1211	ACGATACG	1	E8.5	TRUE	E8.5	Pharyngeal cell_21799	NA
cell_1212	ACGATACG	1	E8.5	TRUE	E8.0	Haematoer cell_12287	EC1
cell_1213	ACGATACG	1	E8.5	TRUE	E8.5	Paraxial m cell_13128	NA
cell_1214	ACGATACG	1	E8.5	TRUE	E8.25	Pharyngeal cell_94407	NA
cell_1215	ACGATACG	1	E8.5	TRUE	E8.25	Mesenchyr cell_76428	NA
cell_1216	ACGATACG	1	E8.5	TRUE	E8.25	Doublet cell_12453	NA
cell_1217	ACGATACT	1	E8.5	TRUE	E8.5	Allantois cell_38975	NA

cell_1218	ACGATACT	1	E8.5	TRUE	E8.25	Paraxial me	cell_16688	NA
cell_1219	ACGATACT	1	E8.5	TRUE	E8.25	Doublet	cell_12169	NA
cell_1220	ACGATACT	1	E8.5	TRUE	E7.75	Doublet	cell_16661	NA
cell_1221	ACGATACT	1	E8.5	TRUE	E7.75	Gut	cell_11658	NA
cell_1222	ACGATACT	1	E8.5	TRUE	E8.25	Intermedia	cell_10317	NA
cell_1223	ACGATACT	1	E8.5	TRUE	E8.5	Forebrain/i	cell_97475	NA
cell_1224	ACGATACT	1	E8.5	TRUE	E8.25	Haematoer	cell_70771	EC2
cell_1225	ACGATGTA	1	E8.5	TRUE	E8.5	Allantois	cell_10071	NA
cell_1226	ACGATGTA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_95458	NA
cell_1227	ACGATGTA	1	E8.5	TRUE	E8.5	Somitic me	cell_12422	NA
cell_1228	ACGATGTA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_39711	NA
cell_1229	ACGATGTA	1	E8.5	TRUE	E8.25	NMP	cell_67539	NA
cell_1230	ACGATGTA	1	E8.5	TRUE	E8.5	Doublet	cell_13357	NA
cell_1231	ACGATGTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_25673	NA
cell_1232	ACGATGTC	1	E8.5	TRUE	E8.5	Gut	cell_40611	NA
cell_1233	ACGATGTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63742	NA
cell_1234	ACGATGTC	1	E8.5	TRUE	E8.0	Cardiomyo	cell_25107	NA
cell_1235	ACGATGTC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10137	NA
cell_1236	ACGATGTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71152	NA
cell_1237	ACGATGTG	1	E8.5	TRUE	E8.5	Haematoer	cell_98106	EC2
cell_1238	ACGATGTG	1	E8.5	TRUE	E8.0	Haematoer	cell_12287	EC1
cell_1239	ACGATGTG	1	E8.5	TRUE	E8.25	Intermedia	cell_64449	NA
cell_1240	ACGATGTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_37946	NA
cell_1241	ACGATGTG	1	E8.5	TRUE	E7.5	Haematoer	cell_49034	EC2
cell_1242	ACGATGTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_38495	NA
cell_1243	ACGATGTT	1	E8.5	TRUE	E8.25	Paraxial me	cell_10192	NA
cell_1244	ACGATGTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_76507	NA
cell_1245	ACGATGTT	1	E8.5	TRUE	E8.25	Paraxial me	cell_70340	NA
cell_1246	ACGCAGCA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12995	NA
cell_1247	ACGCAGCA	1	E8.5	TRUE	E8.25	NMP	cell_67553	NA
cell_1248	ACGCAGCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_71593	NA
cell_1249	ACGCAGCA	1	E8.5	TRUE	E8.25	Surface ect	cell_69271	NA
cell_1250	ACGCAGCA	1	E8.5	TRUE	E8.25	Surface ect	cell_95811	NA
cell_1251	ACGCAGCA	1	E8.5	TRUE	E8.25	Allantois	cell_12837	NA
cell_1252	ACGCAGCC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_69484	NA
cell_1253	ACGCAGCC	1	E8.5	TRUE	E8.25	Doublet	cell_94658	NA
cell_1254	ACGCAGCC	1	E8.5	TRUE	E8.5	Intermedia	cell_64449	NA
cell_1255	ACGCAGCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_96070	NA
cell_1256	ACGCAGCC	1	E8.5	TRUE	E8.0	Haematoer	cell_16343	EC2
cell_1257	ACGCAGCC	1	E8.5	TRUE	E8.25	Intermedia	cell_68454	NA
cell_1258	ACGCAGCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67549	NA
cell_1259	ACGCAGCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_66610	NA
cell_1260	ACGCAGCG	1	E8.5	TRUE	E8.25	Paraxial me	cell_63741	NA
cell_1261	ACGCAGCG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_99170	NA
cell_1262	ACGCAGCG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_16387	NA
cell_1263	ACGCAGCG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_38259	NA
cell_1264	ACGCAGCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_69031	NA
cell_1265	ACGCAGCG	1	E8.5	TRUE	E8.25	Haematoer	cell_66736	EC1
cell_1266	ACGCAGCT	1	E8.5	TRUE	E8.5	Gut	cell_96964	NA
cell_1267	ACGCAGCT	1	E8.5	TRUE	E8.5	Forebrain/i	cell_40659	NA
cell_1268	ACGCAGCT	1	E8.5	TRUE	E8.0	Doublet	cell_12594	NA
cell_1269	ACGCCAGA	1	E8.5	TRUE	E8.25	Haematoer	cell_12366	EC2
cell_1270	ACGCCAGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_69088	NA
cell_1271	ACGCCAGA	1	E8.5	TRUE	E8.5	Allantois	cell_98186	NA
cell_1272	ACGCCAGA	1	E8.5	TRUE	E8.0	Haematoer	cell_66736	EC1
cell_1273	ACGCCAGA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_76507	NA
cell_1274	ACGCCAGC	1	E8.5	TRUE	E8.5	Intermedia	cell_13102	NA
cell_1275	ACGCCAGC	1	E8.5	TRUE	E8.5	Spinal cord	cell_94750	NA

cell_1276	ACGCCAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_1277	ACGCCAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10126	NA
cell_1278	ACGCCAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98625	NA
cell_1279	ACGCCAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_75325	NA
cell_1280	ACGCCAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94145	NA
cell_1281	ACGCCAGC	1	E8.5	TRUE	E8.5	Gut	cell_37606	NA
cell_1282	ACGCCAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_93647	NA
cell_1283	ACGCCAGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_76117	NA
cell_1284	ACGCCAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_10282	NA
cell_1285	ACGCCAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_68386	NA
cell_1286	ACGCCAGC	1	E8.5	TRUE	E8.5	Intermedia	cell_10000	NA
cell_1287	ACGCCAGC	1	E8.5	TRUE	E8.5	Doublet	cell_10232	NA
cell_1288	ACGCCAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_65476	NA
cell_1289	ACGCCAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_10098	EC2
cell_1290	ACGCCAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_91247	NA
cell_1291	ACGCCAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13893	NA
cell_1292	ACGCCAGT	1	E8.5	TRUE	E8.25	NMP	cell_10168	NA
cell_1293	ACGCCAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13762	NA
cell_1294	ACGCCAGT	1	E8.5	TRUE	E8.0	Haematoer	cell_12287	Haem1
cell_1295	ACGCCGAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_72098	NA
cell_1296	ACGCCGAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72974	NA
cell_1297	ACGCCGAA	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_1298	ACGCCGAA	1	E8.5	TRUE	E8.5	Surface ect	cell_96099	NA
cell_1299	ACGCCGAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_92100	NA
cell_1300	ACGCCGAA	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_1301	ACGCCGAA	1	E8.5	TRUE	E8.5	Gut	cell_10211	NA
cell_1302	ACGCCGAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_40155	NA
cell_1303	ACGCCGAC	1	E8.5	TRUE	E8.25	Intermedia	cell_92954	NA
cell_1304	ACGCCGAC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_1305	ACGCCGAC	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_1306	ACGCCGAC	1	E8.5	TRUE	E8.25	NMP	cell_40513	NA
cell_1307	ACGCCGAC	1	E8.5	TRUE	E8.5	Forebrain/	cell_39513	NA
cell_1308	ACGCCGAC	1	E8.5	TRUE	E8.25	NMP	cell_95606	NA
cell_1309	ACGCCGAC	1	E8.5	TRUE	E8.25	Allantois	cell_66580	NA
cell_1310	ACGCCGAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_72938	NA
cell_1311	ACGCCGAC	1	E8.5	TRUE	E8.5	Endotheliu	cell_38991	EC3
cell_1312	ACGCCGAC	1	E8.5	TRUE	E8.25	Allantois	cell_12064	NA
cell_1313	ACGCCGAC	1	E8.5	TRUE	E8.25	Paraxial m	cell_26681	NA
cell_1314	ACGCCGAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_68522	NA
cell_1315	ACGCCGAC	1	E8.5	TRUE	E8.0	Doublet	cell_13012	NA
cell_1316	ACGCCGAT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10193	NA
cell_1317	ACGCCGAT	1	E8.5	TRUE	E7.75	Rostral neu	cell_24763	NA
cell_1318	ACGCCGAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_92850	NA
cell_1319	ACGCCGAT	1	E8.5	TRUE	E8.25	Intermedia	cell_12827	NA
cell_1320	ACGCCGAT	1	E8.5	TRUE	E7.5	Haematoer	cell_80880	EC2
cell_1321	ACGCCGAT	1	E8.5	TRUE	E8.5	Spinal cord	cell_38751	NA
cell_1322	ACGCCGAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_74102	NA
cell_1323	ACGCCGAT	1	E8.5	TRUE	E8.0	ExE mesod	cell_91581	NA
cell_1324	ACGCCGAT	1	E8.5	TRUE	E8.25	Surface ect	cell_92888	NA
cell_1325	ACGCCGAT	1	E8.5	TRUE	E8.5	Doublet	cell_38142	NA
cell_1326	ACGGAGA/	1	E8.5	TRUE	E8.25	Forebrain/	cell_65301	NA
cell_1327	ACGGAGA/	1	E8.5	TRUE	E8.25	Allantois	cell_70002	NA
cell_1328	ACGGAGA/	1	E8.5	TRUE	E8.25	Surface ect	cell_12173	NA
cell_1329	ACGGAGA/	1	E8.5	TRUE	E8.25	Allantois	cell_73944	NA
cell_1330	ACGGAGA/	1	E8.5	TRUE	E8.25	Forebrain/	cell_67221	NA
cell_1331	ACGGAGA/	1	E8.5	TRUE	E8.5	Neural cres	cell_13084	NA
cell_1332	ACGGAGAC	1	E8.5	TRUE	E8.25	Allantois	cell_99987	NA
cell_1333	ACGGAGAC	1	E8.5	TRUE	E8.0	Intermedia	cell_12067	NA

cell_1334	ACGGAGAC	1	E8.5	TRUE	E8.25	Doublet	cell_95665	NA
cell_1335	ACGGAGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_38870	NA
cell_1336	ACGGAGAC	1	E8.5	TRUE	E8.0	Haematoer	cell_75108	EC2
cell_1337	ACGGAGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_75954	NA
cell_1338	ACGGAGAC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12121	NA
cell_1339	ACGGAGAC	1	E8.5	TRUE	E8.0	Somitic me	cell_11636	NA
cell_1340	ACGGAGAC	1	E8.5	TRUE	E8.5	Neural cres	cell_13372	NA
cell_1341	ACGGAGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_35398	NA
cell_1342	ACGGAGAC	1	E8.5	TRUE	E8.5	Neural cres	cell_13524	NA
cell_1343	ACGGAGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_64126	NA
cell_1344	ACGGAGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_69196	NA
cell_1345	ACGGAGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_64733	NA
cell_1346	ACGGAGAC	1	E8.5	TRUE	E7.5	Haematoer	cell_11992	EC1
cell_1347	ACGGAGAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94591	NA
cell_1348	ACGGAGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98141	NA
cell_1349	ACGGAGAT	1	E8.5	TRUE	E8.25	Intermedia	cell_66928	NA
cell_1350	ACGGAGAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_95377	NA
cell_1351	ACGGAGAT	1	E8.5	TRUE	E8.25	Intermedia	cell_97803	NA
cell_1352	ACGGAGAT	1	E8.5	TRUE	E8.25	Allantois	cell_26747	NA
cell_1353	ACGGAGAT	1	E8.5	TRUE	E8.5	Spinal cord	cell_39087	NA
cell_1354	ACGGAGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_18705	EC1
cell_1355	ACGGAGAT	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_1356	ACGGCCAA	1	E8.5	TRUE	E8.5	Intermedia	cell_13435	NA
cell_1357	ACGGCCAA	1	E8.5	TRUE	E8.25	Doublet	cell_20903	NA
cell_1358	ACGGCCAA	1	E8.5	TRUE	E8.0	Allantois	cell_12678	NA
cell_1359	ACGGCCAA	1	E8.5	TRUE	E7.75	Haematoer	cell_21513	EC1
cell_1360	ACGGCCAA	1	E8.5	TRUE	E8.5	Doublet	cell_40802	NA
cell_1361	ACGGCCAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93635	NA
cell_1362	ACGGCCAA	1	E8.5	TRUE	E8.25	Doublet	cell_91593	NA
cell_1363	ACGGCCAA	1	E8.5	TRUE	E8.5	Allantois	cell_96689	NA
cell_1364	ACGGCCAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_96377	NA
cell_1365	ACGGCCAA	1	E8.5	TRUE	E8.0	Haematoer	cell_11963	EC2
cell_1366	ACGGCCAA	1	E8.5	TRUE	E8.25	Haematoer	cell_25502	EC1
cell_1367	ACGGCCAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13460	NA
cell_1368	ACGGCCAC	1	E8.5	TRUE	E8.5	Intermedia	cell_39868	NA
cell_1369	ACGGCCAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10086	NA
cell_1370	ACGGCCAC	1	E8.5	TRUE	E8.25	NMP	cell_40445	NA
cell_1371	ACGGCCAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13792	NA
cell_1372	ACGGCCAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_18200	NA
cell_1373	ACGGCCAG	1	E8.5	TRUE	E8.25	Doublet	cell_12688	NA
cell_1374	ACGGCCAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94713	NA
cell_1375	ACGGCCAG	1	E8.5	TRUE	E8.5	Allantois	cell_99987	NA
cell_1376	ACGGCCAG	1	E8.5	TRUE	E8.25	Doublet	cell_65208	NA
cell_1377	ACGGCCAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_66854	NA
cell_1378	ACGGCCAG	1	E8.5	TRUE	E8.25	Paraxial me	cell_71277	NA
cell_1379	ACGGCCAG	1	E8.5	TRUE	E8.25	Doublet	cell_37152	NA
cell_1380	ACGGCCAG	1	E8.5	TRUE	E8.5	Neural cres	cell_67186	NA
cell_1381	ACGGCCAG	1	E8.5	TRUE	E7.75	Haematoer	cell_66157	EC1
cell_1382	ACGGCCAG	1	E8.5	TRUE	E8.0	Haematoer	cell_64314	EC2
cell_1383	ACGGCCAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_67906	NA
cell_1384	ACGGCCAT	1	E8.5	TRUE	E8.25	Haematoer	cell_65715	EC1
cell_1385	ACGGCCAT	1	E8.5	TRUE	E8.0	Allantois	cell_19468	NA
cell_1386	ACGGGCTA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_19452	NA
cell_1387	ACGGGCTA	1	E8.5	TRUE	E8.25	Surface ect	cell_73552	NA
cell_1388	ACGGGCTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_91700	NA
cell_1389	ACGGGCTA	1	E8.5	TRUE	E8.25	Allantois	cell_68494	NA
cell_1390	ACGGGCTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94901	NA
cell_1391	ACGGGCTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_69908	NA

cell_1392	ACGGGCTC	1	E8.5	TRUE	E8.5	Intermedia cell_10272 NA
cell_1393	ACGGGCTC	1	E8.5	TRUE	E7.75	Mesenchyr cell_11545 NA
cell_1394	ACGGGCTC	1	E8.5	TRUE	E8.25	ExE mesod cell_75009 NA
cell_1395	ACGGGCTC	1	E8.5	TRUE	E8.25	Haematoer cell_13473 EC1
cell_1396	ACGGGCTC	1	E8.5	TRUE	E8.25	NMP cell_67854 NA
cell_1397	ACGGGCTC	1	E8.5	TRUE	E8.0	Doublet cell_11592 NA
cell_1398	ACGGGCTC	1	E8.5	TRUE	E7.75	Haematoer cell_12287 EC1
cell_1399	ACGGGCTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_64432 NA
cell_1400	ACGGGCTC	1	E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_1401	ACGGGCTC	1	E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_1402	ACGGGCTC	1	E8.5	TRUE	E8.25	Spinal cord cell_75429 NA
cell_1403	ACGGGCTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_77107 NA
cell_1404	ACGGGCTT	1	E8.5	TRUE	E8.25	Paraxial me cell_76893 NA
cell_1405	ACGGGCTT	1	E8.5	TRUE	E8.25	NMP cell_71534 NA
cell_1406	ACGGGCTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_13856 NA
cell_1407	ACGGGCTT	1	E8.5	TRUE	E8.25	NMP cell_98015 NA
cell_1408	ACGGGCTT	1	E8.5	TRUE	E8.25	Endotheliu cell_74529 EC2
cell_1409	ACGGGCTT	1	E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_1410	ACGGGCTT	1	E8.5	TRUE	E8.25	Gut cell_12633 NA
cell_1411	ACGGGCTT	1	E8.5	TRUE	E8.25	Haematoer cell_39620 EC3
cell_1412	ACGGGCTT	1	E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_1413	ACGGGCTT	1	E8.5	TRUE	E8.5	Forebrain/I cell_69551 NA
cell_1414	ACGGGCTT	1	E8.5	TRUE	E7.75	ExE mesod cell_17119 NA
cell_1415	ACGGGTCA	1	E8.5	TRUE	E8.25	ExE mesod cell_91447 NA
cell_1416	ACGGGTCA	1	E8.5	TRUE	E8.25	Paraxial me cell_95122 NA
cell_1417	ACGGGTCA	1	E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_1418	ACGGGTCA	1	E8.5	TRUE	E8.5	Pharyngeal cell_66774 NA
cell_1419	ACGGGTCA	1	E8.5	TRUE	E8.25	NMP cell_95386 NA
cell_1420	ACGGGTCA	1	E8.5	TRUE	E8.5	Neural cres cell_13528 NA
cell_1421	ACGGGTCA	1	E8.5	TRUE	E8.5	ExE mesod cell_77169 NA
cell_1422	ACGGGTCA	1	E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_1423	ACGGGTCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12419 NA
cell_1424	ACGGGTCC	1	E8.5	TRUE	E7.5	Haematoer cell_25107 EC3
cell_1425	ACGGGTCC	1	E8.5	TRUE	E7.75	Gut cell_92440 NA
cell_1426	ACGGGTCC	1	E8.5	TRUE	E8.25	ExE mesod cell_65226 NA
cell_1427	ACGGGTCC	1	E8.5	TRUE	E8.5	Surface ect cell_10222 NA
cell_1428	ACGGGTCC	1	E8.5	TRUE	E8.5	Paraxial me cell_99469 NA
cell_1429	ACGGGTCC	1	E8.5	TRUE	E8.25	Surface ect cell_76747 NA
cell_1430	ACGGGTCC	1	E8.5	TRUE	E8.25	Intermedia cell_63615 NA
cell_1431	ACGGGTCC	1	E8.5	TRUE	E8.5	Forebrain/I cell_13550 NA
cell_1432	ACGGGTCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12062 NA
cell_1433	ACGGGTCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_11840 NA
cell_1434	ACGGGTCC	1	E8.5	TRUE	E8.25	Paraxial me cell_70340 NA
cell_1435	ACGGGTCC	1	E8.5	TRUE	E8.25	Haematoer cell_74845 EC1
cell_1436	ACGGGTCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_37050 NA
cell_1437	ACGGGTCC	1	E8.5	TRUE	E8.5	Allantois cell_10136 NA
cell_1438	ACGGGTCC	1	E8.5	TRUE	E8.25	Paraxial me cell_73554 NA
cell_1439	ACGGGTCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_94888 NA
cell_1440	ACGGGTCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_13316 NA
cell_1441	ACGGGTCC	1	E8.5	TRUE	E7.75	Mesenchyr cell_91911 NA
cell_1442	ACGGGTCC	1	E8.5	TRUE	E8.5	Allantois cell_13259 NA
cell_1443	ACGGGTCT	1	E8.5	TRUE	E8.25	Caudal epit cell_69440 NA
cell_1444	ACGGGTCT	1	E8.5	TRUE	E8.25	Somitic me cell_95975 NA
cell_1445	ACGGGTCT	1	E8.5	TRUE	E8.0	Surface ect cell_65418 NA
cell_1446	ACGGGTCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_67413 NA
cell_1447	ACGTCAAA	1	E8.5	TRUE	E8.25	Intermedia cell_65975 NA
cell_1448	ACGTCAAA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_1449	ACGTCAAA	1	E8.5	TRUE	E8.5	Neural cres cell_41275 NA

cell_1450	ACGTCAAA	1 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_1451	ACGTCAAA	1 E8.5	TRUE	E8.5	Spinal cord cell_96046 NA
cell_1452	ACGTCAAA	1 E8.5	TRUE	E8.25	Intermedia cell_13159 NA
cell_1453	ACGTCAAA	1 E8.5	TRUE	E8.5	NMP cell_68050 NA
cell_1454	ACGTCAAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_71121 NA
cell_1455	ACGTCAAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_71097 NA
cell_1456	ACGTCAAC	1 E8.5	TRUE	E8.25	Cardiomyo cell_99845 NA
cell_1457	ACGTCAAC	1 E8.5	TRUE	E8.25	Surface ect cell_94209 NA
cell_1458	ACGTCAAC	1 E8.5	TRUE	E8.25	Haematoer cell_24608 EC2
cell_1459	ACGTCAAC	1 E8.5	TRUE	E8.25	Haematoer cell_64898 EC2
cell_1460	ACGTCAAC	1 E8.5	TRUE	E8.5	Allantois cell_96622 NA
cell_1461	ACGTCAAC	1 E8.5	TRUE	E8.25	ExE mesod cell_77025 NA
cell_1462	ACGTCAAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_65091 NA
cell_1463	ACGTCAAG	1 E8.5	TRUE	E8.25	Paraxial me cell_12092 NA
cell_1464	ACGTCAAG	1 E8.5	TRUE	E8.25	Surface ect cell_94334 NA
cell_1465	ACGTCAAG	1 E8.5	TRUE	E8.25	Spinal cord cell_92770 NA
cell_1466	ACGTCAAG	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_1467	ACGTCAAG	1 E8.5	TRUE	E8.25	Spinal cord cell_66236 NA
cell_1468	ACGTCAAG	1 E8.5	TRUE	E8.25	Surface ect cell_69633 NA
cell_1469	ACGTCAAG	1 E8.5	TRUE	E8.25	Allantois cell_19155 NA
cell_1470	ACGTCAAG	1 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_1471	ACGTCAAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_94126 NA
cell_1472	ACGTCAAT	1 E8.5	TRUE	E8.0	Pharyngeal cell_96420 NA
cell_1473	ACGTCAAT	1 E8.5	TRUE	E7.0	Haematoer cell_12487 EC2
cell_1474	ACGTCAAT	1 E8.5	TRUE	E8.25	Intermedia cell_72598 NA
cell_1475	ACGTCAAT	1 E8.5	TRUE	E8.5	Doublet cell_39594 NA
cell_1476	ACTATCTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_66584 NA
cell_1477	ACTATCTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_10174 NA
cell_1478	ACTATCTA	1 E8.5	TRUE	E7.5	Haematoer cell_48492 EC2
cell_1479	ACTATCTA	1 E8.5	TRUE	E8.5	Intermedia cell_13102 NA
cell_1480	ACTATCTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_94591 NA
cell_1481	ACTATCTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_65154 NA
cell_1482	ACTATCTA	1 E8.5	TRUE	E7.75	Mesenchyr cell_46192 NA
cell_1483	ACTATCTA	1 E8.5	TRUE	E8.5	Gut cell_13909 NA
cell_1484	ACTATCTA	1 E8.5	TRUE	E8.5	Allantois cell_13821 NA
cell_1485	ACTATCTC	1 E8.5	TRUE	E8.25	Gut cell_65334 NA
cell_1486	ACTATCTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_10111 NA
cell_1487	ACTATCTC	1 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_1488	ACTATCTG	1 E8.5	TRUE	E8.25	Paraxial me cell_66142 NA
cell_1489	ACTATCTG	1 E8.5	TRUE	E8.25	Paraxial me cell_39048 NA
cell_1490	ACTATCTG	1 E8.5	TRUE	E8.5	NMP cell_69843 NA
cell_1491	ACTATCTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_75800 NA
cell_1492	ACTATCTG	1 E8.5	TRUE	E7.75	Gut cell_12472 NA
cell_1493	ACTATCTG	1 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_1494	ACTATCTT	1 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_1495	ACTATCTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_72203 NA
cell_1496	ACTATCTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_68381 NA
cell_1497	ACTATCTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13588 NA
cell_1498	ACTATCTT	1 E8.5	TRUE	E8.25	NMP cell_63322 NA
cell_1499	ACTATCTT	1 E8.5	TRUE	E8.5	Forebrain/I cell_98514 NA
cell_1500	ACTGAACA	1 E8.5	TRUE	E8.25	Forebrain/I cell_69967 NA
cell_1501	ACTGAACA	1 E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_1502	ACTGAACA	1 E8.5	TRUE	E8.5	ExE mesod cell_36701 NA
cell_1503	ACTGAACA	1 E8.5	TRUE	E8.25	Mesenchyr cell_91597 NA
cell_1504	ACTGAACA	1 E8.5	TRUE	E7.75	Haematoer cell_25598 EC1
cell_1505	ACTGAACA	1 E8.5	TRUE	E8.25	Mesenchyr cell_13134 NA
cell_1506	ACTGAACC	1 E8.5	TRUE	E8.25	Somitic me cell_13483 NA
cell_1507	ACTGAACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64941 NA

cell_1508	ACTGAACC	1	E8.5	TRUE	E8.5	Pharyngeal cell_40265 NA
cell_1509	ACTGAACC	1	E8.5	TRUE	E8.25	Paraxial me cell_41072 NA
cell_1510	ACTGAACC	1	E8.5	TRUE	E8.25	Spinal cord cell_93930 NA
cell_1511	ACTGAACC	1	E8.5	TRUE	E7.75	Haematoer cell_18095 EC1
cell_1512	ACTGAACG	1	E8.5	TRUE	E8.5	Mesenchyr cell_40662 NA
cell_1513	ACTGAACG	1	E8.5	TRUE	E8.25	Spinal cord cell_63695 NA
cell_1514	ACTGAACG	1	E8.5	TRUE	E8.25	Pharyngeal cell_68228 NA
cell_1515	ACTGAACG	1	E8.5	TRUE	E8.5	Forebrain/I cell_38846 NA
cell_1516	ACTGAACG	1	E8.5	TRUE	E8.25	Allantois cell_76133 NA
cell_1517	ACTGAACG	1	E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_1518	ACTGAACG	1	E8.5	TRUE	E8.25	Pharyngeal cell_64638 NA
cell_1519	ACTGAACG	1	E8.5	TRUE	E8.25	Forebrain/I cell_13214 NA
cell_1520	ACTGAACT	1	E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_1521	ACTGAACT	1	E8.5	TRUE	E8.25	Pharyngeal cell_99431 NA
cell_1522	ACTGAACT	1	E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_1523	ACTGAACT	1	E8.5	TRUE	E8.0	Allantois cell_10237 NA
cell_1524	ACTGAACT	1	E8.5	TRUE	E8.25	Forebrain/I cell_10301 NA
cell_1525	ACTGAACT	1	E8.5	TRUE	E8.25	Endotheliu cell_76432 EC5
cell_1526	ACTGAGTA	1	E8.5	TRUE	E7.75	Haematoer cell_20352 EC1
cell_1527	ACTGAGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_18572 NA
cell_1528	ACTGAGTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_92740 NA
cell_1529	ACTGAGTA	1	E8.5	TRUE	E8.25	Doublet cell_70239 NA
cell_1530	ACTGAGTA	1	E8.5	TRUE	E8.25	Spinal cord cell_67420 NA
cell_1531	ACTGAGTA	1	E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_1532	ACTGAGTA	1	E8.5	TRUE	E8.5	Spinal cord cell_13830 NA
cell_1533	ACTGAGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_71962 NA
cell_1534	ACTGAGTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_13897 NA
cell_1535	ACTGAGTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_99556 NA
cell_1536	ACTGAGTC	1	E8.5	TRUE	E7.75	Stripped cell_12687 NA
cell_1537	ACTGAGTC	1	E8.5	TRUE	E8.5	ExE mesod cell_13597 NA
cell_1538	ACTGAGTC	1	E8.5	TRUE	E7.5	Mesenchyr cell_12406 NA
cell_1539	ACTGAGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_13606 NA
cell_1540	ACTGAGTC	1	E8.5	TRUE	E8.25	Haematoer cell_69286 Haem2
cell_1541	ACTGAGTC	1	E8.5	TRUE	E8.5	Mesenchyr cell_37708 NA
cell_1542	ACTGAGTC	1	E8.5	TRUE	E8.0	Doublet cell_12912 NA
cell_1543	ACTGAGTG	1	E8.5	TRUE	E8.5	Mesenchyr cell_63389 NA
cell_1544	ACTGAGTG	1	E8.5	TRUE	E8.25	Paraxial me cell_74233 NA
cell_1545	ACTGAGTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_10325 NA
cell_1546	ACTGAGTG	1	E8.5	TRUE	E8.5	Forebrain/I cell_37824 NA
cell_1547	ACTGAGTG	1	E8.5	TRUE	E8.5	Endotheliu cell_41028 EC3
cell_1548	ACTGAGTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_4534 NA
cell_1549	ACTGAGTG	1	E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_1550	ACTGAGTT	1	E8.5	TRUE	E7.5	Mesenchyr cell_39458 NA
cell_1551	ACTGAGTT	1	E8.5	TRUE	E7.75	Rostral neu cell_18936 NA
cell_1552	ACTGAGTT	1	E8.5	TRUE	E8.5	Neural cres cell_10286 NA
cell_1553	ACTGAGTT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13240 NA
cell_1554	ACTGAGTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_24805 NA
cell_1555	ACTGAGTT	1	E8.5	TRUE	E8.5	Forebrain/I cell_99256 NA
cell_1556	ACTGATGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_95049 NA
cell_1557	ACTGATGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_71897 NA
cell_1558	ACTGATGA	1	E8.5	TRUE	E7.5	Surface ect cell_75185 NA
cell_1559	ACTGATGA	1	E8.5	TRUE	E8.25	Surface ect cell_71309 NA
cell_1560	ACTGATGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_65616 NA
cell_1561	ACTGATGA	1	E8.5	TRUE	E8.25	Doublet cell_13460 NA
cell_1562	ACTGATGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_69773 NA
cell_1563	ACTGATGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_71460 NA
cell_1564	ACTGATGA	1	E8.5	TRUE	E8.25	Doublet cell_95095 NA
cell_1565	ACTGATGA	1	E8.5	TRUE	E8.0	Intermedia cell_12164 NA

cell_1566	ACTGATGC	1	E8.5	TRUE	E8.0	Surface ect cell_11781 NA
cell_1567	ACTGATGC	1	E8.5	TRUE	E8.25	Somitic me cell_71910 NA
cell_1568	ACTGATGC	1	E8.5	TRUE	E8.25	Haematoer cell_72698 EC2
cell_1569	ACTGATGC	1	E8.5	TRUE	E8.25	Haematoer cell_74768 EC4
cell_1570	ACTGATGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_72326 NA
cell_1571	ACTGATGG	1	E8.5	TRUE	E8.25	Paraxial me cell_95603 NA
cell_1572	ACTGATGG	1	E8.5	TRUE	E8.25	Allantois cell_12654 NA
cell_1573	ACTGATGG	1	E8.5	TRUE	E8.25	Allantois cell_12654 NA
cell_1574	ACTGATGG	1	E8.5	TRUE	E8.25	Allantois cell_69553 NA
cell_1575	ACTGATGT	1	E8.5	TRUE	E8.5	Forebrain/I cell_98514 NA
cell_1576	ACTGATGT	1	E8.5	TRUE	E8.25	Cardiomyo cell_64391 NA
cell_1577	ACTGATGT	1	E8.5	TRUE	E7.75	Mesenchyr cell_20494 NA
cell_1578	ACTGATGT	1	E8.5	TRUE	E8.25	NMP cell_40839 NA
cell_1579	ACTGATGT	1	E8.5	TRUE	E8.25	Gut cell_38293 NA
cell_1580	ACTGATGT	1	E8.5	TRUE	E8.25	Endotheliu cell_69726 EC8
cell_1581	ACTGATGT	1	E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_1582	ACTGATGT	1	E8.5	TRUE	E8.0	Allantois cell_11556 NA
cell_1583	ACTGATGT	1	E8.5	TRUE	E8.25	Somitic me cell_95153 NA
cell_1584	ACTGCTCA	1	E8.5	TRUE	E7.75	Allantois cell_9979 NA
cell_1585	ACTGCTCA	1	E8.5	TRUE	E8.25	Forebrain/I cell_71655 NA
cell_1586	ACTGCTCA	1	E8.5	TRUE	E8.0	Doublet cell_34600 NA
cell_1587	ACTGCTCA	1	E8.5	TRUE	E8.25	Forebrain/I cell_76897 NA
cell_1588	ACTGCTCC	1	E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_1589	ACTGCTCC	1	E8.5	TRUE	E8.25	Haematoer cell_93596 EC1
cell_1590	ACTGCTCC	1	E8.5	TRUE	E7.75	Haematoer cell_25036 EC1
cell_1591	ACTGCTCC	1	E8.5	TRUE	E8.25	Somitic me cell_95130 NA
cell_1592	ACTGCTCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_12471 NA
cell_1593	ACTGCTCC	1	E8.5	TRUE	E8.0	Haematoer cell_91334 EC4
cell_1594	ACTGCTCG	1	E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_1595	ACTGCTCG	1	E8.5	TRUE	E8.5	Surface ect cell_39670 NA
cell_1596	ACTGCTCG	1	E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_1597	ACTGCTCG	1	E8.5	TRUE	E8.25	Paraxial me cell_40472 NA
cell_1598	ACTGCTCG	1	E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_1599	ACTGCTCT	1	E8.5	TRUE	E7.75	Gut cell_2753 NA
cell_1600	ACTGCTCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_69575 NA
cell_1601	ACTGCTCT	1	E8.5	TRUE	E8.25	Cardiomyo cell_68613 NA
cell_1602	ACTGCTCT	1	E8.5	TRUE	E8.5	Allantois cell_99852 NA
cell_1603	ACTGCTCT	1	E8.5	TRUE	E8.5	Pharyngeal cell_13278 NA
cell_1604	ACTGCTCT	1	E8.5	TRUE	E8.25	NMP cell_68251 NA
cell_1605	ACTGCTCT	1	E8.5	TRUE	E8.25	Intermedia cell_74200 NA
cell_1606	ACTGCTCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_13727 NA
cell_1607	ACTGTCCA	1	E8.5	TRUE	E8.5	Surface ect cell_10114 NA
cell_1608	ACTGTCCA	1	E8.5	TRUE	E8.25	Forebrain/I cell_63708 NA
cell_1609	ACTGTCCA	1	E8.5	TRUE	E8.25	NMP cell_93002 NA
cell_1610	ACTGTCCA	1	E8.5	TRUE	E7.5	Mesenchyr cell_12867 NA
cell_1611	ACTGTCCA	1	E8.5	TRUE	E8.25	Spinal cord cell_95979 NA
cell_1612	ACTGTCCA	1	E8.5	TRUE	E8.5	Allantois cell_13119 NA
cell_1613	ACTGTCCA	1	E8.5	TRUE	E8.25	Somitic me cell_95130 NA
cell_1614	ACTGTCCA	1	E8.5	TRUE	E8.5	Gut cell_13553 NA
cell_1615	ACTGTCCA	1	E8.5	TRUE	E8.25	Surface ect cell_74108 NA
cell_1616	ACTGTCCA	1	E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_1617	ACTGTCCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_25107 NA
cell_1618	ACTGTCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_37423 NA
cell_1619	ACTGTCCC	1	E8.5	TRUE	E8.25	NMP cell_94979 NA
cell_1620	ACTGTCCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13460 NA
cell_1621	ACTGTCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_73669 NA
cell_1622	ACTGTCCC	1	E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_1623	ACTGTCCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_67549 NA

cell_1624	ACTGTCCG	1	E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_1625	ACTGTCCG	1	E8.5	TRUE	E8.5	Intermedia cell_38526 NA
cell_1626	ACTGTCCG	1	E8.5	TRUE	E8.25	Somitic me cell_66072 NA
cell_1627	ACTGTCCG	1	E8.5	TRUE	E8.25	Cardiomyo cell_63601 NA
cell_1628	ACTGTCCG	1	E8.5	TRUE	E8.25	Paraxial m cell_12495 NA
cell_1629	ACTGTCCG	1	E8.5	TRUE	E8.25	Surface ect cell_72183 NA
cell_1630	ACTGTCCT	1	E8.5	TRUE	E8.25	NMP cell_93788 NA
cell_1631	ACTGTCCT	1	E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_1632	ACTGTCCT	1	E8.5	TRUE	E8.0	Doublet cell_30873 NA
cell_1633	ACTGTCCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_36794 NA
cell_1634	ACTGTCCT	1	E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_1635	ACTGTCCT	1	E8.5	TRUE	E7.75	Haematoer cell_12485 EC1
cell_1636	ACTGTCCT	1	E8.5	TRUE	E8.5	Pharyngeal cell_10137 NA
cell_1637	ACTGTCCT	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_1638	ACTGTCCT	1	E8.5	TRUE	E8.5	ExE mesod cell_72811 NA
cell_1639	ACTGTCCT	1	E8.5	TRUE	E8.25	Doublet cell_96302 NA
cell_1640	ACTTACTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_12620 NA
cell_1641	ACTTACTA	1	E8.5	TRUE	E8.0	Doublet cell_32271 NA
cell_1642	ACTTACTA	1	E8.5	TRUE	E8.5	Paraxial m cell_13858 NA
cell_1643	ACTTACTA	1	E8.5	TRUE	E8.25	Allantois cell_71710 NA
cell_1644	ACTTACTA	1	E8.5	TRUE	E8.5	Neural cres cell_13281 NA
cell_1645	ACTTACTA	1	E8.5	TRUE	E8.25	Doublet cell_31378 NA
cell_1646	ACTTACTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_1647	ACTTACTA	1	E8.5	TRUE	E8.25	Forebrain/l cell_10188 NA
cell_1648	ACTTACTA	1	E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_1649	ACTTACTA	1	E8.5	TRUE	E8.25	Doublet cell_13006 NA
cell_1650	ACTTACTA	1	E8.5	TRUE	E7.75	Surface ect cell_12007 NA
cell_1651	ACTTACTA	1	E8.5	TRUE	E8.25	Paraxial m cell_95213 NA
cell_1652	ACTTACTA	1	E8.5	TRUE	E8.5	ExE mesod cell_67927 NA
cell_1653	ACTTACTA	1	E8.5	TRUE	E8.5	Allantois cell_69057 NA
cell_1654	ACTTACTA	1	E8.5	TRUE	E7.75	Paraxial m cell_17730 NA
cell_1655	ACTTACTG	1	E8.5	TRUE	E8.25	Forebrain/l cell_92053 NA
cell_1656	ACTTACTG	1	E8.5	TRUE	E8.0	Mesenchyr cell_43600 NA
cell_1657	ACTTACTG	1	E8.5	TRUE	E8.25	Haematoer cell_68413 EC1
cell_1658	ACTTACTG	1	E8.5	TRUE	E8.25	Cardiomyo cell_37457 NA
cell_1659	ACTTACTG	1	E8.5	TRUE	E8.5	Haematoer cell_13636 EC2
cell_1660	ACTTACTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_91199 NA
cell_1661	ACTTACTG	1	E8.5	TRUE	E8.0	Intermedia cell_11769 NA
cell_1662	ACTTACTG	1	E8.5	TRUE	E8.0	Haematoer cell_9437 EC2
cell_1663	ACTTACTG	1	E8.5	TRUE	E8.25	Forebrain/l cell_21098 NA
cell_1664	ACTTACTT	1	E8.5	TRUE	E8.5	Allantois cell_10136 NA
cell_1665	ACTTACTT	1	E8.5	TRUE	E8.25	Allantois cell_68630 NA
cell_1666	ACTTACTT	1	E8.5	TRUE	E8.5	NMP cell_91426 NA
cell_1667	ACTTACTT	1	E8.5	TRUE	E8.25	Paraxial m cell_25257 NA
cell_1668	ACTTACTT	1	E8.5	TRUE	E8.25	Haematoer cell_35885 EC1
cell_1669	ACTTGTTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_98517 NA
cell_1670	ACTTGTTA	1	E8.5	TRUE	E8.25	Forebrain/l cell_74658 NA
cell_1671	ACTTGTTA	1	E8.5	TRUE	E8.5	Allantois cell_10245 NA
cell_1672	ACTTGTTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_47560 NA
cell_1673	ACTTGTTA	1	E8.5	TRUE	E7.75	Gut cell_20824 NA
cell_1674	ACTTGTTA	1	E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_1675	ACTTGTTA	1	E8.5	TRUE	E8.25	Forebrain/l cell_74944 NA
cell_1676	ACTTGTTA	1	E8.5	TRUE	E8.0	Haematoer cell_11469 EC1
cell_1677	ACTTGTTA	1	E8.5	TRUE	E8.25	NMP cell_92899 NA
cell_1678	ACTTGTTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_65937 NA
cell_1679	ACTTGTTA	1	E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_1680	ACTTGTTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_39711 NA
cell_1681	ACTTGTTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12061 NA

cell_1682	ACTTGTTCA	1 E8.5	TRUE	E7.0	Haematoer cell_7799 EC2
cell_1683	ACTTGTTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_65729 NA
cell_1684	ACTTGTTG	1 E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_1685	ACTTGTTG	1 E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_1686	ACTTGTTTC	1 E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_1687	ACTTGTTTC	1 E8.5	TRUE	E8.5	Forebrain/i cell_13775 NA
cell_1688	ACTTGTTTC	1 E8.5	TRUE	E8.25	Doublet cell_92141 NA
cell_1689	ACTTGTTTC	1 E8.5	TRUE	E8.25	Intermedia cell_74480 NA
cell_1690	ACTTGTTTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13392 NA
cell_1691	ACTTGTTTC	1 E8.5	TRUE	E8.5	Intermedia cell_13513 NA
cell_1692	ACTTGTTTC	1 E8.5	TRUE	E8.25	Gut cell_95382 NA
cell_1693	ACTTGTTTC	1 E8.5	TRUE	E8.25	Somitic me cell_38410 NA
cell_1694	ACTTGTTTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_69890 NA
cell_1695	ACTTGTTTC	1 E8.5	TRUE	E8.25	Forebrain/i cell_35917 NA
cell_1696	ACTTTCAA	1 E8.5	TRUE	E8.5	Allantois cell_70056 NA
cell_1697	ACTTTCAA	1 E8.5	TRUE	E8.5	Neural cres cell_10126 NA
cell_1698	ACTTTCAA	1 E8.5	TRUE	E8.25	Doublet cell_12082 NA
cell_1699	ACTTTCAA	1 E8.5	TRUE	E8.25	Surface ect cell_12751 NA
cell_1700	ACTTTCAA	1 E8.5	TRUE	E8.25	Forebrain/i cell_92000 NA
cell_1701	ACTTTCAA	1 E8.5	TRUE	E8.25	Cardiomyo cell_94515 NA
cell_1702	ACTTTCAA	1 E8.5	TRUE	E8.25	Spinal cord cell_63695 NA
cell_1703	ACTTTCAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_69619 NA
cell_1704	ACTTTCAC	1 E8.5	TRUE	E8.25	NMP cell_72673 NA
cell_1705	ACTTTCAC	1 E8.5	TRUE	E8.0	Haematoer cell_12657 EC2
cell_1706	ACTTTCAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_1707	ACTTTCAG	1 E8.5	TRUE	E8.25	Forebrain/i cell_75533 NA
cell_1708	ACTTTCAG	1 E8.5	TRUE	E8.25	Somitic me cell_69019 NA
cell_1709	ACTTTCAG	1 E8.5	TRUE	E7.5	ExE mesod cell_3148 NA
cell_1710	ACTTTCAG	1 E8.5	TRUE	E8.25	NMP cell_38581 NA
cell_1711	ACTTTCAG	1 E8.5	TRUE	E8.5	Neural cres cell_99010 NA
cell_1712	ACTTTCAG	1 E8.5	TRUE	E8.25	Intermedia cell_64563 NA
cell_1713	ACTTTCAG	1 E8.5	TRUE	E8.25	Doublet cell_16661 NA
cell_1714	ACTTTCAG	1 E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_1715	ACTTTCAG	1 E8.5	TRUE	E8.25	Haematoer cell_13713 EC1
cell_1716	ACTTTCATC	1 E8.5	TRUE	E7.75	Paraxial me cell_17730 NA
cell_1717	ACTTTCATC	1 E8.5	TRUE	E8.5	Allantois cell_74378 NA
cell_1718	ACTTTCATC	1 E8.5	TRUE	E7.5	Mesenchyr cell_13407 NA
cell_1719	ACTTTCATC	1 E8.5	TRUE	E8.5	Allantois cell_10025 NA
cell_1720	ACTTTCATC	1 E8.5	TRUE	E8.25	Forebrain/i cell_66610 NA
cell_1721	ACTTTCATC	1 E8.5	TRUE	E8.5	Forebrain/i cell_67440 NA
cell_1722	ACTTTCATC	1 E8.5	TRUE	E8.0	Haematoer cell_65202 EC2
cell_1723	ACTTTCATC	1 E8.5	TRUE	E8.25	Surface ect cell_67907 NA
cell_1724	ACTTTCATC	1 E8.5	TRUE	E8.25	Paraxial me cell_67871 NA
cell_1725	ACTTTCATC	1 E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_1726	ACTTTCATC	1 E8.5	TRUE	E8.0	Intermedia cell_13163 NA
cell_1727	AGAATAGA	1 E8.5	TRUE	E8.25	Forebrain/i cell_13488 NA
cell_1728	AGAATAGA	1 E8.5	TRUE	E8.0	Haematoer cell_63666 EC2
cell_1729	AGAATAGA	1 E8.5	TRUE	E8.5	Haematoer cell_39245 EC2
cell_1730	AGAATAGA	1 E8.5	TRUE	E8.25	Surface ect cell_91788 NA
cell_1731	AGAATAGA	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_1732	AGAATAGA	1 E8.5	TRUE	E8.25	Surface ect cell_72300 NA
cell_1733	AGAATAGA	1 E8.5	TRUE	E8.25	Doublet cell_65424 NA
cell_1734	AGAATAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_95285 NA
cell_1735	AGAATAGA	1 E8.5	TRUE	E8.25	Intermedia cell_18911 NA
cell_1736	AGAATAGC	1 E8.5	TRUE	E8.5	Forebrain/i cell_37947 NA
cell_1737	AGAATAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13224 NA
cell_1738	AGAATAGC	1 E8.5	TRUE	E8.0	Doublet cell_20825 NA
cell_1739	AGAATAGC	1 E8.5	TRUE	E8.25	Forebrain/i cell_18769 NA

cell_1740	AGAATAGC	1 E8.5	TRUE	E7.75	Mesenchyr cell_73897 NA
cell_1741	AGAATAGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13383 NA
cell_1742	AGAATAGC	1 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_1743	AGAATAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_71023 NA
cell_1744	AGAATAGC	1 E8.5	TRUE	E8.0	Notochord cell_12166 NA
cell_1745	AGAATAGT	1 E8.5	TRUE	E8.5	Haematoer cell_96561 EC3
cell_1746	AGAATAGT	1 E8.5	TRUE	E8.25	Def. endod cell_40733 NA
cell_1747	AGAATAGT	1 E8.5	TRUE	E8.25	Haematoer cell_75587 EC2
cell_1748	AGAATAGT	1 E8.5	TRUE	E8.25	Gut cell_91118 NA
cell_1749	AGAATAGT	1 E8.5	TRUE	E8.25	Surface ect cell_65117 NA
cell_1750	AGAATAGT	1 E8.5	TRUE	E8.25	Caudal Me: cell_75611 NA
cell_1751	AGAATAGT	1 E8.5	TRUE	E8.5	Allantois cell_13476 NA
cell_1752	AGAATAGT	1 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_1753	AGAATAGT	1 E8.5	TRUE	E8.5	Neural cres cell_97274 NA
cell_1754	AGAATAGT	1 E8.5	TRUE	E8.25	Forebrain/I cell_67440 NA
cell_1755	AGACGTTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_1756	AGACGTTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_13729 NA
cell_1757	AGACGTTA	1 E8.5	TRUE	E8.25	Somitic me cell_11537 NA
cell_1758	AGACGTTA	1 E8.5	TRUE	E8.5	ExE mesod cell_65083 NA
cell_1759	AGACGTTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_63319 NA
cell_1760	AGACGTTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_66401 NA
cell_1761	AGACGTTA	1 E8.5	TRUE	E8.25	Haematoer cell_45275 EC1
cell_1762	AGACGTTA	1 E8.5	TRUE	E8.0	Pharyngeal cell_12394 NA
cell_1763	AGACGTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_68054 NA
cell_1764	AGACGTTC	1 E8.5	TRUE	E8.0	Allantois cell_11524 NA
cell_1765	AGACGTTC	1 E8.5	TRUE	E8.5	Doublet cell_13693 NA
cell_1766	AGACGTTC	1 E8.5	TRUE	E8.25	Surface ect cell_18564 NA
cell_1767	AGACGTTC	1 E8.5	TRUE	E8.25	Intermedia cell_95639 NA
cell_1768	AGACGTTC	1 E8.5	TRUE	E8.25	Allantois cell_24860 NA
cell_1769	AGACGTTC	1 E8.5	TRUE	E8.0	Doublet cell_12937 NA
cell_1770	AGACGTTG	1 E8.5	TRUE	E7.5	Haematoer cell_12764 EC2
cell_1771	AGACGTTG	1 E8.5	TRUE	E8.25	ExE mesod cell_25326 NA
cell_1772	AGACGTTG	1 E8.5	TRUE	E8.5	Pharyngeal cell_39268 NA
cell_1773	AGACGTTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_72583 NA
cell_1774	AGACGTTG	1 E8.5	TRUE	E8.25	Spinal cord cell_64855 NA
cell_1775	AGACGTTG	1 E8.5	TRUE	E8.5	Pharyngeal cell_65552 NA
cell_1776	AGACGTTG	1 E8.5	TRUE	E8.25	NMP cell_68050 NA
cell_1777	AGACGTTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_92633 NA
cell_1778	AGACGTTT	1 E8.5	TRUE	E7.75	Haematoer cell_12471 EC2
cell_1779	AGACGTTT	1 E8.5	TRUE	E8.0	Doublet cell_12964 NA
cell_1780	AGACGTTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_11931 NA
cell_1781	AGACGTTT	1 E8.5	TRUE	E8.5	Doublet cell_67567 NA
cell_1782	AGACGTTT	1 E8.5	TRUE	E8.25	Paraxial me cell_64772 NA
cell_1783	AGACGTTT	1 E8.5	TRUE	E8.25	Paraxial me cell_94674 NA
cell_1784	AGACGTTT	1 E8.5	TRUE	E7.75	Rostral neu cell_10184 NA
cell_1785	AGACGTTT	1 E8.5	TRUE	E8.0	ExE mesod cell_12820 NA
cell_1786	AGAGCGA/	1 E8.5	TRUE	E8.5	Surface ect cell_99374 NA
cell_1787	AGAGCGA/	1 E8.5	TRUE	E8.5	Forebrain/I cell_10219 NA
cell_1788	AGAGCGA/	1 E8.5	TRUE	E7.75	Intermedia cell_9364 NA
cell_1789	AGAGCGA/	1 E8.5	TRUE	E8.5	Forebrain/I cell_75276 NA
cell_1790	AGAGCGA/	1 E8.5	TRUE	E8.25	Haematoer cell_63240 EC1
cell_1791	AGAGCGA/	1 E8.5	TRUE	E8.5	Mesenchyr cell_41184 NA
cell_1792	AGAGCGA/	1 E8.5	TRUE	E8.0	Caudal Me: cell_93078 NA
cell_1793	AGAGCGA/	1 E8.5	TRUE	E8.25	Spinal cord cell_91117 NA
cell_1794	AGAGCGA/	1 E8.5	TRUE	E8.5	Pharyngeal cell_73269 NA
cell_1795	AGAGCGAC	1 E8.5	TRUE	E8.25	ExE mesod cell_63853 NA
cell_1796	AGAGCGAC	1 E8.5	TRUE	E8.0	Endotheliu cell_12161 EC8
cell_1797	AGAGCGAC	1 E8.5	TRUE	E8.25	Intermedia cell_33888 NA

cell_1798	AGAGCGAC	1	E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_1799	AGAGCGAC	1	E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_1800	AGAGCGAC	1	E8.5	TRUE	E8.5	Paraxial me cell_99732 NA
cell_1801	AGAGCGAC	1	E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_1802	AGAGCGAC	1	E8.5	TRUE	E8.0	Forebrain/l cell_93354 NA
cell_1803	AGAGCGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_65494 NA
cell_1804	AGAGCGAC	1	E8.5	TRUE	E8.5	Forebrain/l cell_37833 NA
cell_1805	AGAGCGAC	1	E8.5	TRUE	E8.25	Paraxial me cell_64434 NA
cell_1806	AGAGCGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_1807	AGAGCGAC	1	E8.5	TRUE	E8.25	Surface ect cell_75185 NA
cell_1808	AGAGCGAC	1	E8.5	TRUE	E8.0	Doublet cell_12222 NA
cell_1809	AGAGCGAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12992 NA
cell_1810	AGAGCGAC	1	E8.5	TRUE	E8.0	NMP cell_92861 NA
cell_1811	AGAGCGAC	1	E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_1812	AGAGCGAC	1	E8.5	TRUE	E8.25	Doublet cell_93125 NA
cell_1813	AGAGCGAC	1	E8.5	TRUE	E8.25	NMP cell_92803 NA
cell_1814	AGAGCGAC	1	E8.5	TRUE	E8.5	Pharyngeal cell_10195 NA
cell_1815	AGAGCGAC	1	E8.5	TRUE	E8.25	Paraxial me cell_63458 NA
cell_1816	AGAGCGAT	1	E8.5	TRUE	E8.25	Endotheliu cell_94874 EC4
cell_1817	AGAGCGAT	1	E8.5	TRUE	E8.25	Surface ect cell_12544 NA
cell_1818	AGAGCGAT	1	E8.5	TRUE	E8.5	Doublet cell_13061 NA
cell_1819	AGAGCGAT	1	E8.5	TRUE	E8.25	Haematoer cell_69588 EC1
cell_1820	AGAGCGAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_74704 NA
cell_1821	AGAGCGAT	1	E8.5	TRUE	E8.5	Neural cres cell_13220 NA
cell_1822	AGAGCGAT	1	E8.5	TRUE	E8.25	NMP cell_72655 NA
cell_1823	AGAGCGAT	1	E8.5	TRUE	E8.0	Allantois cell_12246 NA
cell_1824	AGAGCGAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_64309 NA
cell_1825	AGAGCGAT	1	E8.5	TRUE	E7.75	Doublet cell_13648 NA
cell_1826	AGAGCTTA	1	E8.5	TRUE	E8.0	Surface ect cell_11867 NA
cell_1827	AGAGCTTA	1	E8.5	TRUE	E8.5	Doublet cell_76850 NA
cell_1828	AGAGCTTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_72238 NA
cell_1829	AGAGCTTA	1	E8.5	TRUE	E7.5	Mesenchyr cell_41257 NA
cell_1830	AGAGCTTA	1	E8.5	TRUE	E8.25	Paraxial me cell_66128 NA
cell_1831	AGAGCTTA	1	E8.5	TRUE	E7.75	Endotheliu cell_13340 EC3
cell_1832	AGAGCTTA	1	E8.5	TRUE	E7.75	Pharyngeal cell_12764 NA
cell_1833	AGAGCTTA	1	E8.5	TRUE	E8.25	ExE mesod cell_13797 NA
cell_1834	AGAGCTTC	1	E8.5	TRUE	E8.5	Endotheliu cell_68855 EC4
cell_1835	AGAGCTTC	1	E8.5	TRUE	E8.25	Doublet cell_39897 NA
cell_1836	AGAGCTTC	1	E8.5	TRUE	E8.5	Doublet cell_13640 NA
cell_1837	AGAGCTTC	1	E8.5	TRUE	E8.5	Doublet cell_40599 NA
cell_1838	AGAGCTTC	1	E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_1839	AGAGCTTC	1	E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_1840	AGAGCTTC	1	E8.5	TRUE	E8.0	Haematoer cell_11664 EC2
cell_1841	AGAGCTTC	1	E8.5	TRUE	E8.25	Intermedia cell_33909 NA
cell_1842	AGAGCTTC	1	E8.5	TRUE	E8.25	ExE mesod cell_16362 NA
cell_1843	AGAGCTTG	1	E8.5	TRUE	E8.0	Paraxial me cell_12935 NA
cell_1844	AGAGCTTG	1	E8.5	TRUE	E8.5	Intermedia cell_97592 NA
cell_1845	AGAGCTTG	1	E8.5	TRUE	E8.5	Forebrain/l cell_41150 NA
cell_1846	AGAGCTTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_99250 NA
cell_1847	AGAGCTTG	1	E8.5	TRUE	E8.25	Surface ect cell_98443 NA
cell_1848	AGAGCTTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_95908 NA
cell_1849	AGAGCTTG	1	E8.5	TRUE	E7.5	Gut cell_1282 NA
cell_1850	AGAGCTTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_13392 NA
cell_1851	AGAGCTTT	1	E8.5	TRUE	E8.5	Gut cell_10164 NA
cell_1852	AGAGCTTT	1	E8.5	TRUE	E8.25	Forebrain/l cell_70601 NA
cell_1853	AGAGCTTT	1	E8.5	TRUE	E8.25	Cardiomyo cell_69187 NA
cell_1854	AGAGCTTT	1	E8.5	TRUE	E8.25	Haematoer cell_12780 EC2
cell_1855	AGAGCTTT	1	E8.5	TRUE	E8.25	Doublet cell_67112 NA

cell_1856	AGAGCTTT	1 E8.5	TRUE	E8.25	Haematoer cell_91773 EC1
cell_1857	AGAGCTTT	1 E8.5	TRUE	E8.25	Intermedia cell_66832 NA
cell_1858	AGAGCTTT	1 E8.5	TRUE	E8.5	Forebrain/ cell_13370 NA
cell_1859	AGAGTGG/	1 E8.5	TRUE	E8.5	Allantois cell_13811 NA
cell_1860	AGAGTGG/	1 E8.5	TRUE	E7.75	Haematoer cell_17593 EC2
cell_1861	AGAGTGG/	1 E8.5	TRUE	E8.25	Mesenchyr cell_92843 NA
cell_1862	AGAGTGG/	1 E8.5	TRUE	E7.5	Mesenchyr cell_44154 NA
cell_1863	AGAGTGG/	1 E8.5	TRUE	E8.5	ExE mesod cell_99188 NA
cell_1864	AGAGTGG/	1 E8.5	TRUE	E8.25	Surface ect cell_68022 NA
cell_1865	AGAGTGG/	1 E8.5	TRUE	E8.25	Forebrain/ cell_70213 NA
cell_1866	AGAGTGG/	1 E8.5	TRUE	E8.25	Allantois cell_34089 NA
cell_1867	AGAGTGG/	1 E8.5	TRUE	E8.5	ExE mesod cell_99426 NA
cell_1868	AGAGTGG/	1 E8.5	TRUE	E8.0	Surface ect cell_11781 NA
cell_1869	AGAGTGG/	1 E8.5	TRUE	E8.25	Neural cres cell_64797 NA
cell_1870	AGAGTGG/	1 E8.5	TRUE	E8.25	Doublet cell_69574 NA
cell_1871	AGAGTGG/	1 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_1872	AGAGTGGC	1 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_1873	AGAGTGGC	1 E8.5	TRUE	E8.0	ExE mesod cell_12466 NA
cell_1874	AGAGTGGC	1 E8.5	TRUE	E8.25	ExE mesod cell_77199 NA
cell_1875	AGAGTGGC	1 E8.5	TRUE	E8.0	Doublet cell_69291 NA
cell_1876	AGAGTGGC	1 E8.5	TRUE	E8.5	Forebrain/ cell_13325 NA
cell_1877	AGAGTGGC	1 E8.5	TRUE	E8.25	Doublet cell_67620 NA
cell_1878	AGAGTGGC	1 E8.5	TRUE	E8.5	Somitic me cell_66592 NA
cell_1879	AGAGTGGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_12827 NA
cell_1880	AGAGTGGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_65154 NA
cell_1881	AGAGTGGC	1 E8.5	TRUE	E8.5	Neural cres cell_40816 NA
cell_1882	AGAGTGGC	1 E8.5	TRUE	E8.25	Spinal cord cell_72417 NA
cell_1883	AGAGTGGC	1 E8.5	TRUE	E8.5	Forebrain/ cell_40659 NA
cell_1884	AGAGTGGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_41175 NA
cell_1885	AGAGTGGC	1 E8.5	TRUE	E8.0	Somitic me cell_12726 NA
cell_1886	AGAGTGGC	1 E8.5	TRUE	E8.25	Intermedia cell_11593 NA
cell_1887	AGAGTGGC	1 E8.5	TRUE	E8.25	NMP cell_68493 NA
cell_1888	AGAGTGGT	1 E8.5	TRUE	E8.5	Surface ect cell_13703 NA
cell_1889	AGAGTGGT	1 E8.5	TRUE	E8.25	Somitic me cell_66973 NA
cell_1890	AGAGTGGT	1 E8.5	TRUE	E7.75	Caudal Me: cell_26792 NA
cell_1891	AGAGTGGT	1 E8.5	TRUE	E8.5	Doublet cell_35140 NA
cell_1892	AGAGTGGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_77116 NA
cell_1893	AGAGTGGT	1 E8.5	TRUE	E8.25	Forebrain/ cell_91861 NA
cell_1894	AGAGTGGT	1 E8.5	TRUE	E8.25	Haematoer cell_63291 EC1
cell_1895	AGAGTGGT	1 E8.5	TRUE	E8.0	Allantois cell_12739 NA
cell_1896	AGAGTGGT	1 E8.5	TRUE	E8.0	Haematoer cell_11824 EC3
cell_1897	AGATCTGA	1 E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_1898	AGATCTGA	1 E8.5	TRUE	E8.5	Surface ect cell_99020 NA
cell_1899	AGATCTGA	1 E8.5	TRUE	E8.25	Spinal cord cell_73027 NA
cell_1900	AGATCTGA	1 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_1901	AGATCTGA	1 E8.5	TRUE	E8.25	Intermedia cell_76016 NA
cell_1902	AGATCTGA	1 E8.5	TRUE	E8.25	Doublet cell_65468 NA
cell_1903	AGATCTGA	1 E8.5	TRUE	E8.25	Haematoer cell_34965 EC1
cell_1904	AGATCTGA	1 E8.5	TRUE	E8.0	Paraxial me cell_12781 NA
cell_1905	AGATCTGC	1 E8.5	TRUE	E8.25	Haematoer cell_69581 Haem2
cell_1906	AGATCTGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_64613 NA
cell_1907	AGATCTGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_1908	AGATCTGC	1 E8.5	TRUE	E8.25	Somitic me cell_72596 NA
cell_1909	AGATCTGC	1 E8.5	TRUE	E8.25	Surface ect cell_73134 NA
cell_1910	AGATCTGC	1 E8.5	TRUE	E7.75	Pharyngeal cell_12538 NA
cell_1911	AGATCTGG	1 E8.5	TRUE	E8.0	Haematoer cell_13053 EC2
cell_1912	AGATCTGG	1 E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_1913	AGATCTGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_11624 NA

cell_1914	AGATCTGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_98965	NA
cell_1915	AGATCTGG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_18605	NA
cell_1916	AGATCTGG	1	E8.5	TRUE	E8.5	Surface ect	cell_39670	NA
cell_1917	AGATCTGG	1	E8.5	TRUE	E8.25	Doublet	cell_72793	NA
cell_1918	AGATCTGG	1	E8.5	TRUE	E7.5	Haematoer	cell_46361	EC2
cell_1919	AGATCTGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_17324	NA
cell_1920	AGATCTGT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_95863	NA
cell_1921	AGATCTGT	1	E8.5	TRUE	E7.75	Doublet	cell_12944	NA
cell_1922	AGATCTGT	1	E8.5	TRUE	E8.5	Allantois	cell_10236	NA
cell_1923	AGATCTGT	1	E8.5	TRUE	E8.25	Endotheliu	cell_66923	EC4
cell_1924	AGATCTGT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_63569	NA
cell_1925	AGATCTGT	1	E8.5	TRUE	E8.25	NMP	cell_71666	NA
cell_1926	AGATCTGT	1	E8.5	TRUE	E8.0	Doublet	cell_35148	NA
cell_1927	AGATTGCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_68371	NA
cell_1928	AGATTGCA	1	E8.5	TRUE	E8.0	Rostral neu	cell_68012	NA
cell_1929	AGATTGCA	1	E8.5	TRUE	E8.0	Endotheliu	cell_11234	EC3
cell_1930	AGATTGCA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13596	NA
cell_1931	AGATTGCA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13686	NA
cell_1932	AGATTGCA	1	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_1933	AGATTGCA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_10078	NA
cell_1934	AGATTGCA	1	E8.5	TRUE	E8.5	Doublet	cell_37770	NA
cell_1935	AGATTGCA	1	E8.5	TRUE	E8.25	Allantois	cell_92044	NA
cell_1936	AGATTGCA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_13070	NA
cell_1937	AGATTGCA	1	E8.5	TRUE	E8.25	Haematoer	cell_12389	EC1
cell_1938	AGATTGCA	1	E8.5	TRUE	E8.25	Haematoer	cell_12728	EC1
cell_1939	AGATTGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_64290	NA
cell_1940	AGATTGCC	1	E8.5	TRUE	E8.0	Endotheliu	cell_12878	EC3
cell_1941	AGATTGCC	1	E8.5	TRUE	E8.0	Haematoer	cell_12408	EC1
cell_1942	AGATTGCC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_73037	NA
cell_1943	AGATTGCC	1	E8.5	TRUE	E8.5	ExE mesod	cell_37767	NA
cell_1944	AGATTGCC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_12889	NA
cell_1945	AGATTGCC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_74168	NA
cell_1946	AGATTGCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_17402	NA
cell_1947	AGATTGCG	1	E8.5	TRUE	E8.5	Surface ect	cell_91183	NA
cell_1948	AGATTGCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_91447	NA
cell_1949	AGATTGCG	1	E8.5	TRUE	E8.5	Allantois	cell_10071	NA
cell_1950	AGATTGCG	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_1951	AGATTGCG	1	E8.5	TRUE	E8.5	Neural cres	cell_10328	NA
cell_1952	AGATTGCG	1	E8.5	TRUE	E8.25	Allantois	cell_11492	NA
cell_1953	AGATTGCG	1	E8.5	TRUE	E8.5	Forebrain/l	cell_38846	NA
cell_1954	AGATTGCG	1	E8.5	TRUE	E8.5	Forebrain/l	cell_94322	NA
cell_1955	AGATTGCG	1	E8.5	TRUE	E8.25	Intermedia	cell_12847	NA
cell_1956	AGATTGCT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12935	NA
cell_1957	AGATTGCT	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_1958	AGATTGCT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_67743	NA
cell_1959	AGATTGCT	1	E8.5	TRUE	E8.25	NMP	cell_66238	NA
cell_1960	AGCAGCCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10086	NA
cell_1961	AGCAGCCA	1	E8.5	TRUE	E8.25	Somitic me	cell_11593	NA
cell_1962	AGCAGCCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_10105	NA
cell_1963	AGCAGCCA	1	E8.5	TRUE	E8.5	Doublet	cell_39086	NA
cell_1964	AGCAGCCA	1	E8.5	TRUE	E8.0	Haematoer	cell_12231	EC2
cell_1965	AGCAGCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_93068	NA
cell_1966	AGCAGCCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_12666	NA
cell_1967	AGCAGCCA	1	E8.5	TRUE	E8.25	Allantois	cell_16942	NA
cell_1968	AGCAGCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_13226	NA
cell_1969	AGCAGCCA	1	E8.5	TRUE	E8.5	Doublet	cell_13483	NA
cell_1970	AGCAGCCC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_63276	NA
cell_1971	AGCAGCCC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_63304	NA

cell_1972	AGCAGCCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_10325: NA
cell_1973	AGCAGCCC	1	E8.5	TRUE	E8.5	Allantois cell_39468 NA
cell_1974	AGCAGCCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93858 NA
cell_1975	AGCAGCCC	1	E8.5	TRUE	E8.5	Gut cell_74781 NA
cell_1976	AGCAGCCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_92799 NA
cell_1977	AGCAGCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_13625: NA
cell_1978	AGCAGCCC	1	E8.5	TRUE	E8.5	Allantois cell_13387: NA
cell_1979	AGCAGCCC	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_1980	AGCAGCCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_70772 NA
cell_1981	AGCAGCCC	1	E8.5	TRUE	E7.5	Def. endod cell_50500 NA
cell_1982	AGCAGCCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13504: NA
cell_1983	AGCAGCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_69578 NA
cell_1984	AGCAGCCC	1	E8.5	TRUE	E7.75	Mesenchyr cell_63475 NA
cell_1985	AGCAGCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_71277 NA
cell_1986	AGCAGCCC	1	E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_1987	AGCAGCCC	1	E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_1988	AGCAGCCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_92799 NA
cell_1989	AGCAGCCT	1	E8.5	TRUE	E8.25	Somitic me cell_95153 NA
cell_1990	AGCAGCCT	1	E8.5	TRUE	E8.5	Intermedia cell_13435: NA
cell_1991	AGCAGCCT	1	E8.5	TRUE	E8.25	Haematoer cell_13450: EC1
cell_1992	AGCAGCCT	1	E8.5	TRUE	E8.25	NMP cell_91754 NA
cell_1993	AGCAGCCT	1	E8.5	TRUE	E8.5	ExE mesod cell_40772 NA
cell_1994	AGCAGCCT	1	E8.5	TRUE	E8.25	Paraxial me cell_95403 NA
cell_1995	AGCATACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_24609 NA
cell_1996	AGCATACA	1	E8.5	TRUE	E7.75	PGC cell_11577: NA
cell_1997	AGCATACA	1	E8.5	TRUE	E8.0	Haematoer cell_11722: EC1
cell_1998	AGCATACA	1	E8.5	TRUE	E8.5	Mesenchyr cell_69196 NA
cell_1999	AGCATACA	1	E8.5	TRUE	E8.25	Cardiomyo cell_34737 NA
cell_2000	AGCATACA	1	E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_2001	AGCATACA	1	E8.5	TRUE	E8.25	Forebrain/ cell_40213 NA
cell_2002	AGCATACC	1	E8.5	TRUE	E8.5	Forebrain/ cell_13774: NA
cell_2003	AGCATACC	1	E8.5	TRUE	E8.25	Surface ect cell_38876 NA
cell_2004	AGCATACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_39856 NA
cell_2005	AGCATACC	1	E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_2006	AGCATACC	1	E8.5	TRUE	E8.0	Haematoer cell_12586: EC2
cell_2007	AGCATACC	1	E8.5	TRUE	E8.25	Allantois cell_66007 NA
cell_2008	AGCATACC	1	E8.5	TRUE	E8.25	Spinal cord cell_13171: NA
cell_2009	AGCATACC	1	E8.5	TRUE	E8.25	Surface ect cell_91778 NA
cell_2010	AGCATACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13892: NA
cell_2011	AGCATACC	1	E8.5	TRUE	E8.0	Doublet cell_12433: NA
cell_2012	AGCATACG	1	E8.5	TRUE	E8.25	Paraxial me cell_75337 NA
cell_2013	AGCATACG	1	E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_2014	AGCATACG	1	E8.5	TRUE	E8.5	Doublet cell_40494 NA
cell_2015	AGCATACG	1	E8.5	TRUE	E8.0	Pharyngeal cell_66497 NA
cell_2016	AGCATACG	1	E8.5	TRUE	E7.75	Doublet cell_34452 NA
cell_2017	AGCATACG	1	E8.5	TRUE	E8.25	Pharyngeal cell_64145 NA
cell_2018	AGCATACG	1	E8.5	TRUE	E7.75	Doublet cell_16590 NA
cell_2019	AGCATACG	1	E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_2020	AGCATACG	1	E8.5	TRUE	E8.25	Allantois cell_34616 NA
cell_2021	AGCATACG	1	E8.5	TRUE	E8.25	Paraxial me cell_13208: NA
cell_2022	AGCATACG	1	E8.5	TRUE	E8.25	Forebrain/ cell_67091 NA
cell_2023	AGCATACG	1	E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_2024	AGCATACG	1	E8.5	TRUE	E8.5	Doublet cell_32675 NA
cell_2025	AGCATACT	1	E8.5	TRUE	E8.25	Doublet cell_72248 NA
cell_2026	AGCATACT	1	E8.5	TRUE	E8.25	Haematoer cell_65034 EC2
cell_2027	AGCATACT	1	E8.5	TRUE	E7.75	Paraxial me cell_26431 NA
cell_2028	AGCATACT	1	E8.5	TRUE	E8.5	Mesenchyr cell_37986 NA
cell_2029	AGCATACT	1	E8.5	TRUE	E8.25	Cardiomyo cell_17107 NA

cell_2030	AGCATACT	1	E8.5	TRUE	E8.25	Paraxial me cell_66889 NA
cell_2031	AGCCTAAA	1	E8.5	TRUE	E7.75	Mesenchyr cell_12168 NA
cell_2032	AGCCTAAA	1	E8.5	TRUE	E8.5	Surface ect cell_10004 NA
cell_2033	AGCCTAAA	1	E8.5	TRUE	E8.25	Surface ect cell_92559 NA
cell_2034	AGCCTAAA	1	E8.5	TRUE	E8.25	Allantois cell_64462 NA
cell_2035	AGCCTAAC	1	E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_2036	AGCCTAAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_93765 NA
cell_2037	AGCCTAAC	1	E8.5	TRUE	E8.25	Somitic me cell_66501 NA
cell_2038	AGCCTAAC	1	E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_2039	AGCCTAAC	1	E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_2040	AGCCTAAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12872 NA
cell_2041	AGCCTAAG	1	E8.5	TRUE	E8.5	Doublet cell_13675 NA
cell_2042	AGCCTAAG	1	E8.5	TRUE	E8.0	Paraxial me cell_12519 NA
cell_2043	AGCCTAAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_73183 NA
cell_2044	AGCCTAAG	1	E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_2045	AGCCTAAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_93104 NA
cell_2046	AGCCTAAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_1393 NA
cell_2047	AGCCTAAT	1	E8.5	TRUE	E8.25	Surface ect cell_76809 NA
cell_2048	AGCCTAAT	1	E8.5	TRUE	E8.25	Surface ect cell_13383 NA
cell_2049	AGCCTAAT	1	E8.5	TRUE	E8.25	Doublet cell_76147 NA
cell_2050	AGCCTAAT	1	E8.5	TRUE	E8.25	Somitic me cell_40158 NA
cell_2051	AGCCTAAT	1	E8.5	TRUE	E8.5	Neural cres cell_73444 NA
cell_2052	AGCCTAAT	1	E8.5	TRUE	E8.25	ExE mesod cell_10328 NA
cell_2053	AGCGGTCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_91356 NA
cell_2054	AGCGGTCA	1	E8.5	TRUE	E8.0	Paraxial me cell_21244 NA
cell_2055	AGCGGTCA	1	E8.5	TRUE	E8.25	NMP cell_67481 NA
cell_2056	AGCGGTCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_69619 NA
cell_2057	AGCGGTCA	1	E8.5	TRUE	E8.5	Forebrain/ cell_73876 NA
cell_2058	AGCGGTCA	1	E8.5	TRUE	E8.0	Doublet cell_12706 NA
cell_2059	AGCGGTCA	1	E8.5	TRUE	E7.75	Stripped cell_17452 NA
cell_2060	AGCGGTCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_92274 NA
cell_2061	AGCGGTCA	1	E8.5	TRUE	E7.75	Mesenchyr cell_7819 NA
cell_2062	AGCGGTCA	1	E8.5	TRUE	E8.5	ExE mesod cell_13071 NA
cell_2063	AGCGGTCC	1	E8.5	TRUE	E8.0	Paraxial me cell_75960 NA
cell_2064	AGCGGTCC	1	E8.5	TRUE	E8.25	NMP cell_13542 NA
cell_2065	AGCGGTCC	1	E8.5	TRUE	E8.0	Doublet cell_12779 NA
cell_2066	AGCGGTCC	1	E8.5	TRUE	E8.0	Paraxial me cell_12515 NA
cell_2067	AGCGGTCC	1	E8.5	TRUE	E8.25	ExE mesod cell_68090 NA
cell_2068	AGCGGTCC	1	E8.5	TRUE	E8.0	Endotheliu cell_33936 EC8
cell_2069	AGCGGTCC	1	E8.5	TRUE	E8.25	Cardiomyo cell_75348 NA
cell_2070	AGCGGTCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93754 NA
cell_2071	AGCGGTCC	1	E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_2072	AGCGGTCC	1	E8.5	TRUE	E8.5	NMP cell_13581 NA
cell_2073	AGCGGTCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_63986 NA
cell_2074	AGCGGTCC	1	E8.5	TRUE	E8.5	Doublet cell_38054 NA
cell_2075	AGCGGTCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_67504 NA
cell_2076	AGCGGTCC	1	E8.5	TRUE	E8.25	Paraxial me cell_77117 NA
cell_2077	AGCGGTCC	1	E8.5	TRUE	E8.0	Haematoer cell_49754 EC2
cell_2078	AGCGGTCC	1	E8.5	TRUE	E8.25	NMP cell_68544 NA
cell_2079	AGCGGTCC	1	E8.5	TRUE	E8.0	ExE mesod cell_12182 NA
cell_2080	AGCGGTCT	1	E8.5	TRUE	E8.5	Paraxial me cell_99584 NA
cell_2081	AGCGGTCT	1	E8.5	TRUE	E8.25	Allantois cell_67812 NA
cell_2082	AGCGGTCT	1	E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_2083	AGCGGTCT	1	E8.5	TRUE	E8.25	Haematoer cell_73861 EC2
cell_2084	AGCGGTCT	1	E8.5	TRUE	E8.25	Forebrain/ cell_74852 NA
cell_2085	AGCGGTCT	1	E8.5	TRUE	E8.5	Haematoer cell_25302 EC2
cell_2086	AGCGGTCT	1	E8.5	TRUE	E8.25	Cardiomyo cell_64231 NA
cell_2087	AGCGTATA	1	E8.5	TRUE	E8.25	ExE mesod cell_94450 NA

cell_2088	AGCGTATA	1	E8.5	TRUE	E8.5	ExE mesoderm cell_13715 NA
cell_2089	AGCGTATA	1	E8.5	TRUE	E8.25	Endothelium cell_23951 EC5
cell_2090	AGCGTATA	1	E8.5	TRUE	E8.5	Mesenchyme cell_71328 NA
cell_2091	AGCGTATA	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_19811 NA
cell_2092	AGCGTATA	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_10020 NA
cell_2093	AGCGTATA	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_95458 NA
cell_2094	AGCGTATA	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_68970 NA
cell_2095	AGCGTATA	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_13289 NA
cell_2096	AGCGTATA	1	E8.5	TRUE	E8.25	Doublet cell_64157 NA
cell_2097	AGCGTATA	1	E8.5	TRUE	E8.5	Intermediate cell_95829 NA
cell_2098	AGCGTATA	1	E8.5	TRUE	E8.25	Doublet cell_68881 NA
cell_2099	AGCGTATA	1	E8.5	TRUE	E8.25	Allantois cell_69057 NA
cell_2100	AGCGTATA	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_70213 NA
cell_2101	AGCGTATA	1	E8.5	TRUE	E8.0	Pharyngeal cell_12840 NA
cell_2102	AGCGTATC	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_41114 NA
cell_2103	AGCGTATC	1	E8.5	TRUE	E8.25	Intermediate cell_95343 NA
cell_2104	AGCGTATC	1	E8.5	TRUE	E8.5	Endothelium cell_95647 EC8
cell_2105	AGCGTATC	1	E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_2106	AGCGTATC	1	E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_2107	AGCGTATC	1	E8.5	TRUE	E8.25	Doublet cell_65468 NA
cell_2108	AGCGTATG	1	E8.5	TRUE	E8.25	Haematopoietic cell_11722 EC1
cell_2109	AGCGTATG	1	E8.5	TRUE	E7.75	Haematopoietic cell_97956 EC2
cell_2110	AGCGTATG	1	E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_2111	AGCGTATG	1	E8.5	TRUE	E8.0	Haematopoietic cell_12747 EC1
cell_2112	AGCGTATG	1	E8.5	TRUE	E7.75	Mesenchyme cell_67415 NA
cell_2113	AGCGTATG	1	E8.5	TRUE	E8.0	Mesenchyme cell_24714 NA
cell_2114	AGCGTATT	1	E8.5	TRUE	E8.0	Pharyngeal cell_12466 NA
cell_2115	AGCGTATT	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_94194 NA
cell_2116	AGCGTATT	1	E8.5	TRUE	E8.0	Allantois cell_12246 NA
cell_2117	AGCGTATT	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_75952 NA
cell_2118	AGCGTCGA	1	E8.5	TRUE	E8.5	Surface ectoderm cell_10046 NA
cell_2119	AGCGTCGA	1	E8.5	TRUE	E7.75	Allantois cell_25994 NA
cell_2120	AGCGTCGA	1	E8.5	TRUE	E7.75	Mesenchyme cell_34587 NA
cell_2121	AGCGTCGA	1	E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_2122	AGCGTCGA	1	E8.5	TRUE	E8.25	Allantois cell_68494 NA
cell_2123	AGCGTCGA	1	E8.5	TRUE	E8.5	Neural crest cell_10252 NA
cell_2124	AGCGTCGA	1	E8.5	TRUE	E7.75	Haematopoietic cell_25302 EC2
cell_2125	AGCGTCGC	1	E8.5	TRUE	E8.5	Allantois cell_19759 NA
cell_2126	AGCGTCGC	1	E8.5	TRUE	E8.25	Haematopoietic cell_68364 EC1
cell_2127	AGCGTCGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_64322 NA
cell_2128	AGCGTCGC	1	E8.5	TRUE	E8.25	Haematopoietic cell_66980 EC1
cell_2129	AGCGTCGC	1	E8.5	TRUE	E7.75	Allantois cell_95178 NA
cell_2130	AGCGTCGC	1	E8.5	TRUE	E8.5	Mesenchyme cell_10324 NA
cell_2131	AGCGTCGC	1	E8.5	TRUE	E7.75	Surface ectoderm cell_11867 NA
cell_2132	AGCGTCGT	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_96254 NA
cell_2133	AGCGTCGT	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_20292 NA
cell_2134	AGCGTCGT	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_12089 NA
cell_2135	AGCGTCGT	1	E8.5	TRUE	E8.25	Doublet cell_76147 NA
cell_2136	AGCTCCTA	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_91247 NA
cell_2137	AGCTCCTA	1	E8.5	TRUE	E8.5	Mesenchyme cell_37788 NA
cell_2138	AGCTCCTA	1	E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_2139	AGCTCCTA	1	E8.5	TRUE	E8.25	Spinal cord cell_91230 NA
cell_2140	AGCTCCTA	1	E8.5	TRUE	E8.5	Allantois cell_98186 NA
cell_2141	AGCTCCTA	1	E8.5	TRUE	E8.0	Doublet cell_19750 NA
cell_2142	AGCTCCTA	1	E8.5	TRUE	E8.25	Doublet cell_69705 NA
cell_2143	AGCTCCTA	1	E8.5	TRUE	E8.25	NMP cell_16847 NA
cell_2144	AGCTCCTA	1	E8.5	TRUE	E8.25	NMP cell_94926 NA
cell_2145	AGCTCCTA	1	E8.5	TRUE	E7.5	Mesenchyme cell_12216 NA

cell_2146	AGCTCCTA	1	E8.5	TRUE	E8.0	Paraxial me	cell_13313	NA
cell_2147	AGCTCCTA	1	E8.5	TRUE	E8.5	Allantois	cell_10171	NA
cell_2148	AGCTCCTA	1	E8.5	TRUE	E8.5	ExE mesod	cell_71593	NA
cell_2149	AGCTCCTA	1	E8.5	TRUE	E8.0	Intermedia	cell_93482	NA
cell_2150	AGCTCCTA	1	E8.5	TRUE	E8.25	Surface ect	cell_93321	NA
cell_2151	AGCTCCTC	1	E8.5	TRUE	E8.25	NMP	cell_40513	NA
cell_2152	AGCTCCTC	1	E8.5	TRUE	E8.0	Surface ect	cell_12751	NA
cell_2153	AGCTCCTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_99177	NA
cell_2154	AGCTCCTC	1	E8.5	TRUE	E8.25	NMP	cell_11668	NA
cell_2155	AGCTCCTC	1	E8.5	TRUE	E8.0	Cardiomyo	cell_27067	NA
cell_2156	AGCTCCTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72127	NA
cell_2157	AGCTCCTG	1	E8.5	TRUE	E8.25	Endotheliu	cell_18530	EC3
cell_2158	AGCTCCTG	1	E8.5	TRUE	E8.0	Surface ect	cell_11781	NA
cell_2159	AGCTCCTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13147	NA
cell_2160	AGCTCCTG	1	E8.5	TRUE	E8.25	Surface ect	cell_12350	NA
cell_2161	AGCTCCTG	1	E8.5	TRUE	E8.5	Spinal cord	cell_10010	NA
cell_2162	AGCTCCTG	1	E8.5	TRUE	E8.25	Intermedia	cell_92523	NA
cell_2163	AGCTCCTT	1	E8.5	TRUE	E8.25	Doublet	cell_65468	NA
cell_2164	AGCTCCTT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13409	NA
cell_2165	AGCTCCTT	1	E8.5	TRUE	E8.5	Surface ect	cell_99804	NA
cell_2166	AGCTCCTT	1	E8.5	TRUE	E8.5	Allantois	cell_97949	NA
cell_2167	AGCTCCTT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65786	NA
cell_2168	AGCTCCTT	1	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_2169	AGCTCTCA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_10272	NA
cell_2170	AGCTCTCA	1	E8.5	TRUE	E8.25	Forebrain/	cell_91111	NA
cell_2171	AGCTCTCA	1	E8.5	TRUE	E8.5	Paraxial me	cell_41133	NA
cell_2172	AGCTCTCA	1	E8.5	TRUE	E7.75	PGC	cell_26591	NA
cell_2173	AGCTCTCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13296	NA
cell_2174	AGCTCTCA	1	E8.5	TRUE	E8.25	Doublet	cell_65533	NA
cell_2175	AGCTCTCA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12941	NA
cell_2176	AGCTCTCA	1	E8.5	TRUE	E8.25	Paraxial me	cell_95122	NA
cell_2177	AGCTCTCC	1	E8.5	TRUE	E8.25	Doublet	cell_73228	NA
cell_2178	AGCTCTCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_93350	NA
cell_2179	AGCTCTCC	1	E8.5	TRUE	E8.25	NMP	cell_97770	NA
cell_2180	AGCTCTCC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12677	NA
cell_2181	AGCTCTCC	1	E8.5	TRUE	E8.25	Neural cres	cell_13169	NA
cell_2182	AGCTCTCC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10106	NA
cell_2183	AGCTCTCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_93232	NA
cell_2184	AGCTCTCC	1	E8.5	TRUE	E8.5	NMP	cell_10160	NA
cell_2185	AGCTCTCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_64142	NA
cell_2186	AGCTCTCG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10137	NA
cell_2187	AGCTCTCG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72326	NA
cell_2188	AGCTCTCT	1	E8.5	TRUE	E7.5	Mesenchyr	cell_44417	NA
cell_2189	AGCTCTCT	1	E8.5	TRUE	E8.25	Endotheliu	cell_36238	EC3
cell_2190	AGCTCTCT	1	E8.5	TRUE	E7.75	Doublet	cell_13622	NA
cell_2191	AGCTCTCT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12760	NA
cell_2192	AGCTCTCT	1	E8.5	TRUE	E8.25	NMP	cell_92899	NA
cell_2193	AGCTCTCT	1	E8.5	TRUE	E8.25	Haematoer	cell_63240	EC1
cell_2194	AGCTCTCT	1	E8.5	TRUE	E8.0	Paraxial me	cell_12984	NA
cell_2195	AGCTCTCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_10254	NA
cell_2196	AGCTTGAA	1	E8.5	TRUE	E8.5	Neural cres	cell_39799	NA
cell_2197	AGCTTGAA	1	E8.5	TRUE	E8.5	Doublet	cell_13216	NA
cell_2198	AGCTTGAA	1	E8.5	TRUE	E8.5	Doublet	cell_21981	NA
cell_2199	AGCTTGAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95094	NA
cell_2200	AGCTTGAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_74099	NA
cell_2201	AGCTTGAA	1	E8.5	TRUE	E8.5	Endotheliu	cell_13340	EC3
cell_2202	AGCTTGAA	1	E8.5	TRUE	E8.25	Allantois	cell_13100	NA
cell_2203	AGCTTGAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_94591	NA

cell_2204	AGCTTGAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_67158 NA
cell_2205	AGCTTGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_72127 NA
cell_2206	AGCTTGAC	1	E8.5	TRUE	E7.75	ExE mesod cell_16892 NA
cell_2207	AGCTTGAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_69296 NA
cell_2208	AGCTTGAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_65008 NA
cell_2209	AGCTTGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_2210	AGCTTGAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_13892 NA
cell_2211	AGCTTGAC	1	E8.5	TRUE	E8.25	Paraxial me cell_13099 NA
cell_2212	AGCTTGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_64535 NA
cell_2213	AGCTTGAG	1	E8.5	TRUE	E8.25	Haematoer cell_18986 EC1
cell_2214	AGCTTGAG	1	E8.5	TRUE	E7.75	Haematoer cell_21513 EC1
cell_2215	AGCTTGAG	1	E8.5	TRUE	E8.25	Haematoer cell_75587 EC2
cell_2216	AGCTTGAG	1	E8.5	TRUE	E8.5	Forebrain/I cell_40664 NA
cell_2217	AGCTTGAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_31861 NA
cell_2218	AGCTTGAG	1	E8.5	TRUE	E8.25	Spinal cord cell_72687 NA
cell_2219	AGCTTGAG	1	E8.5	TRUE	E8.25	NMP cell_65156 NA
cell_2220	AGCTTGAG	1	E8.5	TRUE	E8.25	Intermedia cell_96769 NA
cell_2221	AGCTTGAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_96406 NA
cell_2222	AGCTTGAT	1	E8.5	TRUE	E8.0	Allantois cell_66580 NA
cell_2223	AGCTTGAT	1	E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_2224	AGCTTGAT	1	E8.5	TRUE	E8.25	Paraxial me cell_71360 NA
cell_2225	AGCTTGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_40103 NA
cell_2226	AGCTTGAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_10140 NA
cell_2227	AGCTTGAT	1	E8.5	TRUE	E8.25	Doublet cell_21981 NA
cell_2228	AGCTTGAT	1	E8.5	TRUE	E8.25	Intermedia cell_12278 NA
cell_2229	AGCTTGAT	1	E8.5	TRUE	E8.25	Paraxial me cell_67112 NA
cell_2230	AGCTTGAT	1	E8.5	TRUE	E8.0	ExE mesod cell_13699 NA
cell_2231	AGGCCACA	1	E8.5	TRUE	E8.0	Paraxial me cell_91247 NA
cell_2232	AGGCCACA	1	E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_2233	AGGCCACA	1	E8.5	TRUE	E7.75	Gut cell_13270 NA
cell_2234	AGGCCACA	1	E8.5	TRUE	E8.25	Somitic me cell_99175 NA
cell_2235	AGGCCACA	1	E8.5	TRUE	E8.5	Intermedia cell_13163 NA
cell_2236	AGGCCACA	1	E8.5	TRUE	E8.25	Spinal cord cell_75019 NA
cell_2237	AGGCCACA	1	E8.5	TRUE	E8.5	ExE mesod cell_13078 NA
cell_2238	AGGCCACC	1	E8.5	TRUE	E8.25	Pharyngeal cell_40324 NA
cell_2239	AGGCCACC	1	E8.5	TRUE	E8.25	Paraxial me cell_70557 NA
cell_2240	AGGCCACC	1	E8.5	TRUE	E8.25	Spinal cord cell_93107 NA
cell_2241	AGGCCACC	1	E8.5	TRUE	E8.25	Allantois cell_92346 NA
cell_2242	AGGCCACC	1	E8.5	TRUE	E8.25	Paraxial me cell_63458 NA
cell_2243	AGGCCACC	1	E8.5	TRUE	E8.25	NMP cell_93092 NA
cell_2244	AGGCCACC	1	E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_2245	AGGCCACC	1	E8.5	TRUE	E8.5	Endotheliu cell_96561 EC3
cell_2246	AGGCCACC	1	E8.5	TRUE	E8.5	ExE mesod cell_13640 NA
cell_2247	AGGCCACC	1	E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_2248	AGGCCACC	1	E8.5	TRUE	E8.5	Forebrain/I cell_13877 NA
cell_2249	AGGCCACC	1	E8.5	TRUE	E8.5	Allantois cell_97380 NA
cell_2250	AGGCCACC	1	E8.5	TRUE	E8.5	Allantois cell_97916 NA
cell_2251	AGGCCACC	1	E8.5	TRUE	E8.5	Pharyngeal cell_99431 NA
cell_2252	AGGCCACC	1	E8.5	TRUE	E8.5	Doublet cell_13150 NA
cell_2253	AGGCCACC	1	E8.5	TRUE	E8.25	Paraxial me cell_69858 NA
cell_2254	AGGCCACC	1	E8.5	TRUE	E8.0	Rostral neu cell_12108 NA
cell_2255	AGGCCACC	1	E8.5	TRUE	E8.5	Spinal cord cell_96508 NA
cell_2256	AGGCCACC	1	E8.5	TRUE	E8.0	Intermedia cell_12024 NA
cell_2257	AGGCCACC	1	E8.5	TRUE	E8.25	Forebrain/I cell_74412 NA
cell_2258	AGGCCACT	1	E8.5	TRUE	E8.5	Forebrain/I cell_37833 NA
cell_2259	AGGCCACT	1	E8.5	TRUE	E8.25	Forebrain/I cell_13553 NA
cell_2260	AGGCCACT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13404 NA
cell_2261	AGGCCACT	1	E8.5	TRUE	E8.25	Somitic me cell_65164 NA

cell_2262	AGGCCACT	1	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_2263	AGGCCACT	1	E8.5	TRUE	E8.5	Allantois cell_96173	NA
cell_2264	AGGCCGTA	1	E8.5	TRUE	E8.25	Intermedia cell_12825	NA
cell_2265	AGGCCGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_77167	NA
cell_2266	AGGCCGTA	1	E8.5	TRUE	E8.25	Intermedia cell_77042	NA
cell_2267	AGGCCGTA	1	E8.5	TRUE	E8.25	Doublet cell_11816	NA
cell_2268	AGGCCGTA	1	E8.5	TRUE	E8.5	Allantois cell_97380	NA
cell_2269	AGGCCGTC	1	E8.5	TRUE	E8.25	Paraxial me cell_64214	NA
cell_2270	AGGCCGTC	1	E8.5	TRUE	E8.5	Pharyngeal cell_64463	NA
cell_2271	AGGCCGTC	1	E8.5	TRUE	E8.25	Somitic me cell_69943	NA
cell_2272	AGGCCGTC	1	E8.5	TRUE	E8.5	Allantois cell_96173	NA
cell_2273	AGGCCGTC	1	E8.5	TRUE	E8.0	Paraxial me cell_27442	NA
cell_2274	AGGCCGTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13914	NA
cell_2275	AGGCCGTC	1	E8.5	TRUE	E8.5	Forebrain/l cell_70516	NA
cell_2276	AGGCCGTC	1	E8.5	TRUE	E8.25	Allantois cell_65775	NA
cell_2277	AGGCCGTC	1	E8.5	TRUE	E8.25	Haematoer cell_74379	EC3
cell_2278	AGGCCGTT	1	E8.5	TRUE	E8.25	Paraxial me cell_96620	NA
cell_2279	AGGCCGTT	1	E8.5	TRUE	E8.25	Def. endod cell_66626	NA
cell_2280	AGGGAGT/	1	E8.5	TRUE	E8.5	Allantois cell_98461	NA
cell_2281	AGGGAGT/	1	E8.5	TRUE	E8.25	Surface ect cell_92707	NA
cell_2282	AGGGAGT/	1	E8.5	TRUE	E7.75	ExE mesod cell_51139	NA
cell_2283	AGGGAGT/	1	E8.5	TRUE	E8.25	Caudal Me: cell_16847	NA
cell_2284	AGGGAGT/	1	E8.5	TRUE	E8.25	Forebrain/l cell_38764	NA
cell_2285	AGGGAGT/	1	E8.5	TRUE	E8.25	Allantois cell_18170	NA
cell_2286	AGGGAGTC	1	E8.5	TRUE	E8.5	Neural cres cell_96674	NA
cell_2287	AGGGAGTC	1	E8.5	TRUE	E8.5	ExE mesod cell_98976	NA
cell_2288	AGGGAGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_74732	NA
cell_2289	AGGGAGTC	1	E8.5	TRUE	E8.25	Intermedia cell_27430	NA
cell_2290	AGGGAGTC	1	E8.5	TRUE	E8.5	Surface ect cell_11525	NA
cell_2291	AGGGAGTC	1	E8.5	TRUE	E8.25	Intermedia cell_63287	NA
cell_2292	AGGGAGTC	1	E8.5	TRUE	E8.0	Haematoer cell_12898	EC2
cell_2293	AGGGAGTC	1	E8.5	TRUE	E8.25	Forebrain/l cell_71136	NA
cell_2294	AGGGAGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_73956	NA
cell_2295	AGGGAGTC	1	E8.5	TRUE	E8.25	Paraxial me cell_69317	NA
cell_2296	AGGGAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_74669	NA
cell_2297	AGGGAGTC	1	E8.5	TRUE	E8.25	Paraxial me cell_12953	NA
cell_2298	AGGGAGTC	1	E8.5	TRUE	E8.25	NMP cell_66894	NA
cell_2299	AGGGAGTI	1	E8.5	TRUE	E8.25	Allantois cell_95025	NA
cell_2300	AGGGAGTI	1	E8.5	TRUE	E8.5	Forebrain/l cell_13285	NA
cell_2301	AGGGAGTI	1	E8.5	TRUE	E8.5	Neural cres cell_13372	NA
cell_2302	AGGGAGTI	1	E8.5	TRUE	E8.25	Pharyngeal cell_13356	NA
cell_2303	AGGGAGTI	1	E8.5	TRUE	E8.0	Surface ect cell_21334	NA
cell_2304	AGGGAGTI	1	E8.5	TRUE	E8.5	Haematoer cell_1378	EC1
cell_2305	AGGGAGTI	1	E8.5	TRUE	E7.75	Haematoer cell_16708	EC2
cell_2306	AGGGATG/	1	E8.5	TRUE	E8.25	Forebrain/l cell_12822	NA
cell_2307	AGGGATG/	1	E8.5	TRUE	E8.25	Forebrain/l cell_66031	NA
cell_2308	AGGGATG/	1	E8.5	TRUE	E8.5	Surface ect cell_97453	NA
cell_2309	AGGGATG/	1	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_2310	AGGGATG/	1	E8.5	TRUE	E8.25	Pharyngeal cell_91635	NA
cell_2311	AGGGATG/	1	E8.5	TRUE	E8.5	Doublet cell_37152	NA
cell_2312	AGGGATGC	1	E8.5	TRUE	E8.25	Surface ect cell_72300	NA
cell_2313	AGGGATGC	1	E8.5	TRUE	E8.0	Haematoer cell_12084	EC1
cell_2314	AGGGATGC	1	E8.5	TRUE	E8.25	Paraxial me cell_95122	NA
cell_2315	AGGGATGC	1	E8.5	TRUE	E8.25	Haematoer cell_31346	EC1
cell_2316	AGGGATGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_68922	NA
cell_2317	AGGGATGC	1	E8.5	TRUE	E8.5	Pharyngeal cell_40843	NA
cell_2318	AGGGATGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_38458	NA
cell_2319	AGGGATGC	1	E8.5	TRUE	E8.25	Rostral neu cell_18769	NA

cell_2320	AGGGATGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13392 NA
cell_2321	AGGGATGC	1	E8.5	TRUE	E8.25	Paraxial me cell_66889 NA
cell_2322	AGGGATGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_40223 NA
cell_2323	AGGGATGC	1	E8.5	TRUE	E8.25	Paraxial me cell_24209 NA
cell_2324	AGGGATGT	1	E8.5	TRUE	E8.25	Forebrain/I cell_67170 NA
cell_2325	AGGGATGT	1	E8.5	TRUE	E8.5	Forebrain/I cell_65434 NA
cell_2326	AGGGATGT	1	E8.5	TRUE	E8.25	Caudal Me: cell_10278 NA
cell_2327	AGGGATGT	1	E8.5	TRUE	E8.5	Pharyngeal cell_95745 NA
cell_2328	AGGGATGT	1	E8.5	TRUE	E8.25	Spinal cord cell_13559 NA
cell_2329	AGGGATGT	1	E8.5	TRUE	E8.5	Neural cres cell_41275 NA
cell_2330	AGGGTGA/	1	E8.5	TRUE	E8.0	Haematoer cell_12512 EC2
cell_2331	AGGGTGA/	1	E8.5	TRUE	E8.5	Mesenchyr cell_74906 NA
cell_2332	AGGGTGA/	1	E8.5	TRUE	E8.25	Haematoer cell_12111 EC2
cell_2333	AGGGTGA/	1	E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_2334	AGGGTGA/	1	E8.5	TRUE	E8.25	Surface ect cell_13377 NA
cell_2335	AGGGTGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_2336	AGGGTGAC	1	E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_2337	AGGGTGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_72687 NA
cell_2338	AGGGTGAC	1	E8.5	TRUE	E8.25	ExE mesod: cell_13449 NA
cell_2339	AGGGTGAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_2340	AGGGTGAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_65416 NA
cell_2341	AGGGTGAC	1	E8.5	TRUE	E8.0	Caudal epil cell_95602 NA
cell_2342	AGGGTGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12061 NA
cell_2343	AGGGTGAC	1	E8.5	TRUE	E8.25	Surface ect cell_11950 NA
cell_2344	AGGGTGAC	1	E8.5	TRUE	E7.5	Haematoer cell_8041 EC2
cell_2345	AGGGTGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_67794 NA
cell_2346	AGGGTGAC	1	E8.5	TRUE	E8.25	Haematoer cell_69096 EC1
cell_2347	AGGGTGAC	1	E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_2348	AGGGTGAC	1	E8.5	TRUE	E8.25	Somitic me cell_19886 NA
cell_2349	AGGGTGAC	1	E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_2350	AGGGTGA1	1	E8.5	TRUE	E8.0	Haematoer cell_12645 EC1
cell_2351	AGGGTGA1	1	E8.5	TRUE	E8.25	Somitic me cell_66936 NA
cell_2352	AGGGTGA1	1	E8.5	TRUE	E8.25	Allantois cell_96889 NA
cell_2353	AGGGTGA1	1	E8.5	TRUE	E8.25	Doublet cell_93125 NA
cell_2354	AGGGTGA1	1	E8.5	TRUE	E8.5	Mesenchyr cell_37788 NA
cell_2355	AGGGTGA1	1	E8.5	TRUE	E8.25	Allantois cell_19759 NA
cell_2356	AGGGTGA1	1	E8.5	TRUE	E8.25	Intermedia cell_12781 NA
cell_2357	AGGGTGA1	1	E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_2358	AGGGTGA1	1	E8.5	TRUE	E8.5	Haematoer cell_65034 EC2
cell_2359	AGGGTGA1	1	E8.5	TRUE	E8.0	Intermedia cell_67182 NA
cell_2360	AGGGTGA1	1	E8.5	TRUE	E8.0	Allantois cell_11913 NA
cell_2361	AGGTCATA	1	E8.5	TRUE	E8.5	Forebrain/I cell_40179 NA
cell_2362	AGGTCATA	1	E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_2363	AGGTCATA	1	E8.5	TRUE	E8.5	Gut cell_10961 NA
cell_2364	AGGTCATA	1	E8.5	TRUE	E8.5	Forebrain/I cell_97108 NA
cell_2365	AGGTCATA	1	E8.5	TRUE	E8.25	Intermedia cell_64014 NA
cell_2366	AGGTCATA	1	E8.5	TRUE	E8.5	Forebrain/I cell_38207 NA
cell_2367	AGGTCATA	1	E8.5	TRUE	E8.0	ExE mesod: cell_51321 NA
cell_2368	AGGTCATA	1	E8.5	TRUE	E8.25	Forebrain/I cell_24805 NA
cell_2369	AGGTCATA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13254 NA
cell_2370	AGGTCATC	1	E8.5	TRUE	E8.5	NMP cell_13434 NA
cell_2371	AGGTCATC	1	E8.5	TRUE	E8.25	Gut cell_50500 NA
cell_2372	AGGTCATC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93821 NA
cell_2373	AGGTCATC	1	E8.5	TRUE	E8.5	Neural cres cell_13144 NA
cell_2374	AGGTCATC	1	E8.5	TRUE	E8.25	Paraxial me cell_65956 NA
cell_2375	AGGTCATC	1	E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_2376	AGGTCATC	1	E8.5	TRUE	E8.5	Spinal cord cell_10207 NA
cell_2377	AGGTCATC	1	E8.5	TRUE	E8.25	Intermedia cell_68454 NA

cell_2378	AGGTCATC	1	E8.5	TRUE	E8.25	Cardiomyo cell_75129 NA
cell_2379	AGGTCATC	1	E8.5	TRUE	E8.0	Doublet cell_40810 NA
cell_2380	AGGTCATG	1	E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_2381	AGGTCATG	1	E8.5	TRUE	E8.5	Neural cres cell_13322 NA
cell_2382	AGGTCATG	1	E8.5	TRUE	E8.0	Doublet cell_50912 NA
cell_2383	AGGTCATG	1	E8.5	TRUE	E8.25	Pharyngeal cell_40725 NA
cell_2384	AGGTCATG	1	E8.5	TRUE	E8.0	Pharyngeal cell_12241 NA
cell_2385	AGGTCATT	1	E8.5	TRUE	E8.0	Pharyngeal cell_11883 NA
cell_2386	AGGTCATT	1	E8.5	TRUE	E8.0	Mesenchyr cell_12867 NA
cell_2387	AGGTCATT	1	E8.5	TRUE	E8.25	Intermedia cell_74277 NA
cell_2388	AGGTCATT	1	E8.5	TRUE	E8.25	ExE mesod cell_11888 NA
cell_2389	AGGTCATT	1	E8.5	TRUE	E8.0	Haematoer cell_10989 EC1
cell_2390	AGGTCATT	1	E8.5	TRUE	E7.75	Gut cell_69919 NA
cell_2391	AGGTCATT	1	E8.5	TRUE	E8.25	Allantois cell_76906 NA
cell_2392	AGGTCATT	1	E8.5	TRUE	E8.0	Intermedia cell_11848 NA
cell_2393	AGGTCATT	1	E8.5	TRUE	E8.5	Forebrain/i cell_13428 NA
cell_2394	AGGTCATT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_2395	AGGTCATT	1	E8.5	TRUE	E8.5	Forebrain/i cell_10216 NA
cell_2396	AGGTCCGA	1	E8.5	TRUE	E8.0	Intermedia cell_48151 NA
cell_2397	AGGTCCGA	1	E8.5	TRUE	E8.25	NMP cell_71789 NA
cell_2398	AGGTCCGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_63880 NA
cell_2399	AGGTCCGA	1	E8.5	TRUE	E7.75	Doublet cell_12712 NA
cell_2400	AGGTCCGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_76574 NA
cell_2401	AGGTCCGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_10278 NA
cell_2402	AGGTCCGA	1	E8.5	TRUE	E8.25	NMP cell_10010 NA
cell_2403	AGGTCCGA	1	E8.5	TRUE	E8.25	Surface ect cell_69805 NA
cell_2404	AGGTCCGC	1	E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_2405	AGGTCCGC	1	E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_2406	AGGTCCGC	1	E8.5	TRUE	E8.25	Spinal cord cell_69575 NA
cell_2407	AGGTCCGC	1	E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_2408	AGGTCCGC	1	E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_2409	AGGTCCGC	1	E8.5	TRUE	E8.0	Doublet cell_32305 NA
cell_2410	AGGTCCGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12257 NA
cell_2411	AGGTCCGC	1	E8.5	TRUE	E7.75	Doublet cell_39045 NA
cell_2412	AGGTCCGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_68613 NA
cell_2413	AGGTCCGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_97610 NA
cell_2414	AGGTCCGC	1	E8.5	TRUE	E8.25	Paraxial me cell_76608 NA
cell_2415	AGGTCCGC	1	E8.5	TRUE	E8.25	NMP cell_10049 NA
cell_2416	AGGTCCGC	1	E8.5	TRUE	E8.5	Surface ect cell_10185 NA
cell_2417	AGGTCCGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_92194 NA
cell_2418	AGGTCCGC	1	E8.5	TRUE	E8.25	Surface ect cell_13565 NA
cell_2419	AGGTCCGC	1	E8.5	TRUE	E8.25	Paraxial me cell_94172 NA
cell_2420	AGGTCCGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_98949 NA
cell_2421	AGGTCCGC	1	E8.5	TRUE	E7.75	Allantois cell_21873 NA
cell_2422	AGGTCCGC	1	E8.5	TRUE	E8.5	Doublet cell_37939 NA
cell_2423	AGGTCCGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_96966 NA
cell_2424	AGGTCCGT	1	E8.5	TRUE	E8.25	Neural cres cell_76214 NA
cell_2425	AGGTCCGT	1	E8.5	TRUE	E8.5	Surface ect cell_99566 NA
cell_2426	AGGTCCGT	1	E8.5	TRUE	E8.5	Neural cres cell_37053 NA
cell_2427	AGGTCCGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_71399 NA
cell_2428	AGGTCCGT	1	E8.5	TRUE	E8.0	Endotheliu cell_11769 EC3
cell_2429	AGGTCCGT	1	E8.5	TRUE	E8.0	Haematoer cell_12443 EC3
cell_2430	AGTAGTCA	1	E8.5	TRUE	E8.5	ExE mesod cell_98360 NA
cell_2431	AGTAGTCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_67458 NA
cell_2432	AGTAGTCA	1	E8.5	TRUE	E8.5	Spinal cord cell_13830 NA
cell_2433	AGTAGTCA	1	E8.5	TRUE	E8.25	Forebrain/i cell_66761 NA
cell_2434	AGTAGTCA	1	E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_2435	AGTAGTCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_93659 NA

cell_2436	AGTAGTCA	1	E8.5	TRUE	E8.5	Forebrain/ cell_70213 NA
cell_2437	AGTAGTCA	1	E8.5	TRUE	E8.25	Intermedia cell_73357 NA
cell_2438	AGTAGTCA	1	E8.5	TRUE	E8.25	Paraxial me cell_95603 NA
cell_2439	AGTAGTCA	1	E8.5	TRUE	E8.5	Allantois cell_10025 NA
cell_2440	AGTAGTCC	1	E8.5	TRUE	E8.25	Surface ect cell_69919 NA
cell_2441	AGTAGTCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13869 NA
cell_2442	AGTAGTCC	1	E8.5	TRUE	E8.5	Neural cres cell_39799 NA
cell_2443	AGTAGTCC	1	E8.5	TRUE	E8.0	Intermedia cell_35351 NA
cell_2444	AGTAGTCC	1	E8.5	TRUE	E8.5	Forebrain/ cell_13629 NA
cell_2445	AGTAGTCG	1	E8.5	TRUE	E8.5	Mesenchyr cell_36902 NA
cell_2446	AGTAGTCG	1	E8.5	TRUE	E8.0	Pharyngeal cell_47278 NA
cell_2447	AGTAGTCG	1	E8.5	TRUE	E8.25	Forebrain/ cell_63879 NA
cell_2448	AGTAGTCG	1	E8.5	TRUE	E8.25	Cardiomyo cell_74836 NA
cell_2449	AGTAGTCG	1	E8.5	TRUE	E7.75	Haematoer cell_19313 EC2
cell_2450	AGTAGTCG	1	E8.5	TRUE	E7.75	Mesenchyr cell_2678 NA
cell_2451	AGTAGTCG	1	E8.5	TRUE	E8.25	Haematoer cell_67529 EC2
cell_2452	AGTAGTCG	1	E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_2453	AGTAGTCG	1	E8.5	TRUE	E8.0	Haematoer cell_13798 EC2
cell_2454	AGTAGTCG	1	E8.5	TRUE	E8.25	Allantois cell_10022 NA
cell_2455	AGTAGTCT	1	E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_2456	AGTAGTCT	1	E8.5	TRUE	E8.5	Spinal cord cell_13343 NA
cell_2457	AGTAGTCT	1	E8.5	TRUE	E7.75	Mesenchyr cell_22885 NA
cell_2458	AGTAGTCT	1	E8.5	TRUE	E8.25	Somitic me cell_68169 NA
cell_2459	AGTAGTCT	1	E8.5	TRUE	E8.25	Haematoer cell_66760 EC1
cell_2460	AGTCTTTA	1	E8.5	TRUE	E8.25	NMP cell_39817 NA
cell_2461	AGTCTTTA	1	E8.5	TRUE	E8.25	NMP cell_38581 NA
cell_2462	AGTCTTTA	1	E8.5	TRUE	E8.5	Forebrain/ cell_10014 NA
cell_2463	AGTCTTTA	1	E8.5	TRUE	E8.5	Paraxial me cell_67871 NA
cell_2464	AGTCTTTC	1	E8.5	TRUE	E8.5	Doublet cell_41016 NA
cell_2465	AGTCTTTC	1	E8.5	TRUE	E8.25	Surface ect cell_65512 NA
cell_2466	AGTCTTTC	1	E8.5	TRUE	E8.5	Surface ect cell_13424 NA
cell_2467	AGTCTTTC	1	E8.5	TRUE	E8.25	Endotheliu cell_94874 EC4
cell_2468	AGTCTTTC	1	E8.5	TRUE	E8.25	Paraxial me cell_72481 NA
cell_2469	AGTCTTTC	1	E8.5	TRUE	E8.25	Doublet cell_37152 NA
cell_2470	AGTCTTTG	1	E8.5	TRUE	E8.25	Spinal cord cell_65305 NA
cell_2471	AGTCTTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_73718 NA
cell_2472	AGTCTTTG	1	E8.5	TRUE	E8.5	Allantois cell_13425 NA
cell_2473	AGTCTTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_73718 NA
cell_2474	AGTCTTTG	1	E8.5	TRUE	E8.25	Doublet cell_12851 NA
cell_2475	AGTCTTTG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13201 NA
cell_2476	AGTCTTTT	1	E8.5	TRUE	E8.25	Intermedia cell_67769 NA
cell_2477	AGTCTTTT	1	E8.5	TRUE	E8.25	Surface ect cell_13790 NA
cell_2478	AGTCTTTT	1	E8.5	TRUE	E8.25	NMP cell_66129 NA
cell_2479	AGTCTTTT	1	E8.5	TRUE	E7.5	Visceral en cell_49456 NA
cell_2480	AGTGAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_65137 NA
cell_2481	AGTGAGG	1	E8.5	TRUE	E8.25	Forebrain/ cell_10148 NA
cell_2482	AGTGAGG	1	E8.5	TRUE	E8.25	ExE mesod cell_93850 NA
cell_2483	AGTGAGG	1	E8.5	TRUE	E8.5	Haematoer cell_13910 EC2
cell_2484	AGTGAGG	1	E8.5	TRUE	E8.25	Intermedia cell_67755 NA
cell_2485	AGTGAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_27367 NA
cell_2486	AGTGAGG	1	E8.5	TRUE	E8.25	Forebrain/ cell_13841 NA
cell_2487	AGTGAGG	1	E8.5	TRUE	E7.75	Mesenchyr cell_7743 NA
cell_2488	AGTGAGG	1	E8.5	TRUE	E8.25	Surface ect cell_13506 NA
cell_2489	AGTGAGG	1	E8.5	TRUE	E8.25	ExE mesod cell_96070 NA
cell_2490	AGTGAGG	1	E8.5	TRUE	E8.25	Cardiomyo cell_64391 NA
cell_2491	AGTGAGG	1	E8.5	TRUE	E8.0	Allantois cell_12294 NA
cell_2492	AGTGAGG	1	E8.5	TRUE	E8.0	Allantois cell_12539 NA
cell_2493	AGTGAGG	1	E8.5	TRUE	E8.5	Gut cell_99361 NA

cell_2494	AGTGAGGC	1	E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_2495	AGTGAGGC	1	E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_2496	AGTGAGGC	1	E8.5	TRUE	E8.25	Allantois cell_12527 NA
cell_2497	AGTGAGGC	1	E8.5	TRUE	E7.5	Mesenchyr cell_12613 NA
cell_2498	AGTGAGGC	1	E8.5	TRUE	E7.75	Mesenchyr cell_25107 NA
cell_2499	AGTGAGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_66430 NA
cell_2500	AGTGAGGT	1	E8.5	TRUE	E8.25	Intermedia cell_67558 NA
cell_2501	AGTGAGGT	1	E8.5	TRUE	E8.5	ExE mesod cell_47185 NA
cell_2502	AGTGGGA/	1	E8.5	TRUE	E8.25	Forebrain/ cell_72299 NA
cell_2503	AGTGGGA/	1	E8.5	TRUE	E8.25	Cardiomyo cell_24638 NA
cell_2504	AGTGGGA/	1	E8.5	TRUE	E8.25	Forebrain/ cell_95863 NA
cell_2505	AGTGGGA/	1	E8.5	TRUE	E8.5	Neural cres cell_13599 NA
cell_2506	AGTGGGA/	1	E8.5	TRUE	E8.0	Cardiomyo cell_92257 NA
cell_2507	AGTGGGA/	1	E8.5	TRUE	E8.25	Pharyngeal cell_65469 NA
cell_2508	AGTGGGA/	1	E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_2509	AGTGGGAC	1	E8.5	TRUE	E7.75	Mesenchyr cell_13895 NA
cell_2510	AGTGGGAC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13356 NA
cell_2511	AGTGGGAC	1	E8.5	TRUE	E7.75	Pharyngeal cell_69672 NA
cell_2512	AGTGGGAC	1	E8.5	TRUE	E8.5	Forebrain/ cell_10109 NA
cell_2513	AGTGGGAC	1	E8.5	TRUE	E8.25	Doublet cell_40827 NA
cell_2514	AGTGGGAC	1	E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_2515	AGTGGGAC	1	E8.5	TRUE	E8.5	Haematoer cell_31838 EC1
cell_2516	AGTGGGAC	1	E8.5	TRUE	E8.5	ExE mesod cell_13618 NA
cell_2517	AGTGGGAC	1	E8.5	TRUE	E8.25	Paraxial m cell_75337 NA
cell_2518	AGTGGGAC	1	E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_2519	AGTGGGAC	1	E8.5	TRUE	E8.25	Erythroid3 cell_65543 Ery2
cell_2520	AGTGGGAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_73751 NA
cell_2521	AGTGGGAT	1	E8.5	TRUE	E8.5	Haematoer cell_13473 EC1
cell_2522	AGTGGGAT	1	E8.5	TRUE	E8.25	Surface ect cell_94935 NA
cell_2523	AGTGGGAT	1	E8.5	TRUE	E8.25	Paraxial m cell_11709 NA
cell_2524	AGTGGGAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_75952 NA
cell_2525	AGTGTCAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_69197 NA
cell_2526	AGTGTCAA	1	E8.5	TRUE	E8.25	Haematoer cell_65066 EC1
cell_2527	AGTGTCAA	1	E8.5	TRUE	E8.5	Spinal cord cell_13282 NA
cell_2528	AGTGTCAA	1	E8.5	TRUE	E8.5	Allantois cell_10022 NA
cell_2529	AGTGTCAA	1	E8.5	TRUE	E8.25	Paraxial m cell_13288 NA
cell_2530	AGTGTCAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_35992 NA
cell_2531	AGTGTCAA	1	E8.5	TRUE	E8.0	Paraxial m cell_12869 NA
cell_2532	AGTGTCAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_94933 NA
cell_2533	AGTGTCAA	1	E8.5	TRUE	E8.5	Haematoer cell_51020 EC1
cell_2534	AGTGTCAA	1	E8.5	TRUE	E7.5	Mesenchyr cell_63706 NA
cell_2535	AGTGTCAA	1	E8.5	TRUE	E8.0	Allantois cell_12323 NA
cell_2536	AGTGTCCAC	1	E8.5	TRUE	E8.25	Haematoer cell_65034 EC1
cell_2537	AGTGTCCAC	1	E8.5	TRUE	E8.25	Rostral neu cell_35419 NA
cell_2538	AGTGTCCAC	1	E8.5	TRUE	E8.5	Allantois cell_13079 NA
cell_2539	AGTGTCCAC	1	E8.5	TRUE	E8.0	Haematoer cell_97956 EC6
cell_2540	AGTGTCCAC	1	E8.5	TRUE	E8.25	Spinal cord cell_64916 NA
cell_2541	AGTGTCCAC	1	E8.5	TRUE	E8.25	Haematoer cell_12084 EC1
cell_2542	AGTGTCCAC	1	E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_2543	AGTGTCCAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_37646 NA
cell_2544	AGTGTCCAG	1	E8.5	TRUE	E8.25	Intermedia cell_11590 NA
cell_2545	AGTGTCCAG	1	E8.5	TRUE	E8.0	Rostral neu cell_12306 NA
cell_2546	AGTGTCCAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_63449 NA
cell_2547	AGTGTCCAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_11570 NA
cell_2548	AGTGTCCAT	1	E8.5	TRUE	E8.25	Haematoer cell_72077 EC1
cell_2549	AGTGTCCAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_11505 NA
cell_2550	AGTGTCCAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_99881 NA
cell_2551	AGTGTCCAT	1	E8.5	TRUE	E8.25	NMP cell_69043 NA

cell_2552	AGTGTCAT	1	E8.5	TRUE	E8.5	Forebrain/	cell_38936	NA
cell_2553	AGTGTCAT	1	E8.5	TRUE	E8.25	Paraxial me	cell_66546	NA
cell_2554	AGTGTCAT	1	E8.5	TRUE	E8.0	Allantois	cell_12417	NA
cell_2555	AGTGTCAT	1	E8.5	TRUE	E8.5	NMP	cell_13408	NA
cell_2556	AGTGTCAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_93109	NA
cell_2557	AGTGTCAT	1	E8.5	TRUE	E8.5	Forebrain/	cell_31861	NA
cell_2558	AGTGTCAT	1	E8.5	TRUE	E8.0	Haematoer	cell_12548	EC1
cell_2559	AGTGTCAT	1	E8.5	TRUE	E8.0	Gut	cell_64570	NA
cell_2560	AGTTGGTA	1	E8.5	TRUE	E8.25	NMP	cell_66248	NA
cell_2561	AGTTGGTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_67143	NA
cell_2562	AGTTGGTA	1	E8.5	TRUE	E7.75	Pharyngeal	cell_12503	NA
cell_2563	AGTTGGTA	1	E8.5	TRUE	E8.0	Intermedia	cell_91471	NA
cell_2564	AGTTGGTA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_92295	NA
cell_2565	AGTTGGTA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_37904	NA
cell_2566	AGTTGGTA	1	E8.5	TRUE	E8.25	Allantois	cell_13354	NA
cell_2567	AGTTGGTA	1	E8.5	TRUE	E7.75	Surface ect	cell_12534	NA
cell_2568	AGTTGGTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_64142	NA
cell_2569	AGTTGGTC	1	E8.5	TRUE	E8.25	Intermedia	cell_13855	NA
cell_2570	AGTTGGTC	1	E8.5	TRUE	E8.25	Somitic me	cell_63351	NA
cell_2571	AGTTGGTC	1	E8.5	TRUE	E8.0	ExE mesod	cell_17145	NA
cell_2572	AGTTGGTC	1	E8.5	TRUE	E8.25	Surface ect	cell_63361	NA
cell_2573	AGTTGGTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13134	NA
cell_2574	AGTTGGTG	1	E8.5	TRUE	E8.25	Forebrain/	cell_64950	NA
cell_2575	AGTTGGTG	1	E8.5	TRUE	E8.0	PGC	cell_12404	NA
cell_2576	AGTTGGTG	1	E8.5	TRUE	E8.25	Doublet	cell_63779	NA
cell_2577	AGTTGGTG	1	E8.5	TRUE	E8.0	Caudal Me	cell_70633	NA
cell_2578	AGTTGGTG	1	E8.5	TRUE	E8.5	NMP	cell_13434	NA
cell_2579	AGTTGGTG	1	E8.5	TRUE	E8.25	Paraxial me	cell_67537	NA
cell_2580	AGTTGGTG	1	E8.5	TRUE	E7.75	Pharyngeal	cell_13018	NA
cell_2581	AGTTGGTG	1	E8.5	TRUE	E8.5	Endotheliu	cell_68527	EC6
cell_2582	AGTTGGTG	1	E8.5	TRUE	E8.25	Doublet	cell_76512	NA
cell_2583	AGTTGGTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12278	NA
cell_2584	AGTTGGTT	1	E8.5	TRUE	E8.5	NMP	cell_40377	NA
cell_2585	AGTTGGTT	1	E8.5	TRUE	E8.5	Neural cres	cell_37053	NA
cell_2586	AGTTGGTT	1	E8.5	TRUE	E8.0	Paraxial me	cell_12551	NA
cell_2587	AGTTGGTT	1	E8.5	TRUE	E8.0	Haematoer	cell_12780	EC2
cell_2588	AGTTGGTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_98928	NA
cell_2589	AGTTGGTT	1	E8.5	TRUE	E8.25	Gut	cell_65334	NA
cell_2590	ATAACGCA	1	E8.5	TRUE	E8.0	Def. endod	cell_4309	NA
cell_2591	ATAACGCA	1	E8.5	TRUE	E8.25	PGC	cell_64126	NA
cell_2592	ATAACGCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40549	NA
cell_2593	ATAACGCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75349	NA
cell_2594	ATAACGCA	1	E8.5	TRUE	E8.5	Neural cres	cell_10252	NA
cell_2595	ATAACGCA	1	E8.5	TRUE	E8.25	NMP	cell_94416	NA
cell_2596	ATAACGCC	1	E8.5	TRUE	E8.25	Allantois	cell_70491	NA
cell_2597	ATAACGCC	1	E8.5	TRUE	E8.25	Paraxial me	cell_13768	NA
cell_2598	ATAACGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_91852	NA
cell_2599	ATAACGCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_67631	NA
cell_2600	ATAACGCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_68794	NA
cell_2601	ATAACGCG	1	E8.5	TRUE	E8.25	Haematoer	cell_68649	EC1
cell_2602	ATAACGCG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66617	NA
cell_2603	ATAACGCG	1	E8.5	TRUE	E8.5	Allantois	cell_96047	NA
cell_2604	ATAACGCG	1	E8.5	TRUE	E8.25	Haematoer	cell_71014	EC2
cell_2605	ATAACGCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_32881	NA
cell_2606	ATAACGCG	1	E8.5	TRUE	E8.25	Paraxial me	cell_65476	NA
cell_2607	ATAACGCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_93400	NA
cell_2608	ATAACGCT	1	E8.5	TRUE	E8.25	Gut	cell_12505	NA
cell_2609	ATAACGCT	1	E8.5	TRUE	E8.25	Allantois	cell_67939	NA

cell_2610	ATAACGCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_65247 NA
cell_2611	ATAACGCT	1	E8.5	TRUE	E8.25	Forebrain/i cell_76897 NA
cell_2612	ATAACGCT	1	E8.5	TRUE	E8.0	Surface ect cell_25668 NA
cell_2613	ATAACGCT	1	E8.5	TRUE	E8.25	Somitic me cell_67182 NA
cell_2614	ATAACGCT	1	E8.5	TRUE	E8.25	ExE mesod cell_91471 NA
cell_2615	ATAACGCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_64941 NA
cell_2616	ATAACGCT	1	E8.5	TRUE	E8.25	ExE mesod cell_12466 NA
cell_2617	ATAACGCT	1	E8.5	TRUE	E8.25	Somitic me cell_71910 NA
cell_2618	ATAAGAGA	1	E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_2619	ATAAGAGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12466 NA
cell_2620	ATAAGAGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_95020 NA
cell_2621	ATAAGAGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_2622	ATAAGAGA	1	E8.5	TRUE	E8.25	Gut cell_92619 NA
cell_2623	ATAAGAGA	1	E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_2624	ATAAGAGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_26115 NA
cell_2625	ATAAGAGA	1	E8.5	TRUE	E8.0	Doublet cell_16936 NA
cell_2626	ATAAGAGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_63304 NA
cell_2627	ATAAGAGC	1	E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_2628	ATAAGAGC	1	E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_2629	ATAAGAGC	1	E8.5	TRUE	E8.25	Spinal cord cell_91230 NA
cell_2630	ATAAGAGC	1	E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_2631	ATAAGAGC	1	E8.5	TRUE	E8.5	Spinal cord cell_36937 NA
cell_2632	ATAAGAGC	1	E8.5	TRUE	E8.5	Allantois cell_10136 NA
cell_2633	ATAAGAGC	1	E8.5	TRUE	E8.5	ExE mesod cell_13078 NA
cell_2634	ATAAGAGC	1	E8.5	TRUE	E8.25	Allantois cell_92044 NA
cell_2635	ATAAGAGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_95049 NA
cell_2636	ATAAGAGC	1	E8.5	TRUE	E8.5	Doublet cell_68040 NA
cell_2637	ATAAGAGC	1	E8.5	TRUE	E8.5	NMP cell_13341 NA
cell_2638	ATAAGAGC	1	E8.5	TRUE	E8.25	Allantois cell_74876 NA
cell_2639	ATAAGAGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_75508 NA
cell_2640	ATAAGAGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_63559 NA
cell_2641	ATAAGAGC	1	E8.5	TRUE	E8.25	NMP cell_74045 NA
cell_2642	ATAAGAGC	1	E8.5	TRUE	E8.25	Surface ect cell_64069 NA
cell_2643	ATAAGAGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12029 NA
cell_2644	ATAAGAGC	1	E8.5	TRUE	E8.25	Haematoer cell_75370 EC2
cell_2645	ATAAGAGC	1	E8.5	TRUE	E8.25	Spinal cord cell_64110 NA
cell_2646	ATAAGAGC	1	E8.5	TRUE	E8.25	Neural cres cell_68244 NA
cell_2647	ATAAGAGC	1	E8.5	TRUE	E8.5	ExE mesod cell_95742 NA
cell_2648	ATAAGAGT	1	E8.5	TRUE	E8.5	Forebrain/i cell_99328 NA
cell_2649	ATAAGAGT	1	E8.5	TRUE	E8.0	Haematoer cell_13856 EC2
cell_2650	ATAAGAGT	1	E8.5	TRUE	E8.25	Haematoer cell_11478 EC1
cell_2651	ATAAGAGT	1	E8.5	TRUE	E8.25	Spinal cord cell_67016 NA
cell_2652	ATAAGAGT	1	E8.5	TRUE	E8.0	Intermedia cell_92069 NA
cell_2653	ATAAGAGT	1	E8.5	TRUE	E8.5	Neural cres cell_38669 NA
cell_2654	ATAAGAGT	1	E8.5	TRUE	E8.25	Forebrain/i cell_38184 NA
cell_2655	ATAAGAGT	1	E8.5	TRUE	E8.25	Spinal cord cell_67992 NA
cell_2656	ATAAGAGT	1	E8.5	TRUE	E8.25	Haematoer cell_10129 EC2
cell_2657	ATAAGAGT	1	E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_2658	ATAAGAGT	1	E8.5	TRUE	E8.25	Paraxial me cell_40968 NA
cell_2659	ATAAGAGT	1	E8.5	TRUE	E8.25	Spinal cord cell_71236 NA
cell_2660	ATAGACCA	1	E8.5	TRUE	E8.25	Cardiomyo cell_64009 NA
cell_2661	ATAGACCA	1	E8.5	TRUE	E8.5	Allantois cell_13406 NA
cell_2662	ATAGACCA	1	E8.5	TRUE	E8.25	Paraxial me cell_26993 NA
cell_2663	ATAGACCA	1	E8.5	TRUE	E8.25	Intermedia cell_74480 NA
cell_2664	ATAGACCA	1	E8.5	TRUE	E8.25	NMP cell_66477 NA
cell_2665	ATAGACCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_96726 NA
cell_2666	ATAGACCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_74347 NA
cell_2667	ATAGACCA	1	E8.5	TRUE	E8.5	Neural cres cell_37053 NA

cell_2668	ATAGACCA	1	E8.5	TRUE	E8.25	Paraxial me	cell_13837	NA
cell_2669	ATAGACCA	1	E8.5	TRUE	E8.25	Doublet	cell_40115	NA
cell_2670	ATAGACCC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_76507	NA
cell_2671	ATAGACCC	1	E8.5	TRUE	E7.5	Doublet	cell_4006	NA
cell_2672	ATAGACCC	1	E8.5	TRUE	E8.25	Paraxial me	cell_94611	NA
cell_2673	ATAGACCC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63871	NA
cell_2674	ATAGACCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13449	NA
cell_2675	ATAGACCC	1	E8.5	TRUE	E8.25	NMP	cell_64990	NA
cell_2676	ATAGACCC	1	E8.5	TRUE	E8.25	Surface ect	cell_39504	NA
cell_2677	ATAGACCC	1	E8.5	TRUE	E8.25	NMP	cell_92947	NA
cell_2678	ATAGACCC	1	E8.5	TRUE	E8.25	Allantois	cell_92044	NA
cell_2679	ATAGACCC	1	E8.5	TRUE	E8.25	Paraxial me	cell_91735	NA
cell_2680	ATAGACCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_91315	NA
cell_2681	ATAGACCC	1	E8.5	TRUE	E8.25	Endotheliu	cell_70098	EC5
cell_2682	ATAGACCC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12872	NA
cell_2683	ATAGACCG	1	E8.5	TRUE	E8.0	Intermedia	cell_12586	NA
cell_2684	ATAGACCG	1	E8.5	TRUE	E7.75	Haematoer	cell_20677	EC2
cell_2685	ATAGACCG	1	E8.5	TRUE	E8.5	Neural cres	cell_96899	NA
cell_2686	ATAGACCG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_10197	NA
cell_2687	ATAGACCG	1	E8.5	TRUE	E7.75	ExE mesod	cell_10787	NA
cell_2688	ATAGACCG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13831	NA
cell_2689	ATAGACCG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_97108	NA
cell_2690	ATAGACCG	1	E8.5	TRUE	E8.5	Doublet	cell_13501	NA
cell_2691	ATAGACCG	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_2692	ATAGACCG	1	E8.5	TRUE	E8.25	Haematoer	cell_63643	EC4
cell_2693	ATAGACCG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_74944	NA
cell_2694	ATAGACCG	1	E8.5	TRUE	E8.0	Cardiomyo	cell_94515	NA
cell_2695	ATAGACCG	1	E8.5	TRUE	E8.25	Surface ect	cell_63627	NA
cell_2696	ATAGACCT	1	E8.5	TRUE	E8.0	Gut	cell_12869	NA
cell_2697	ATAGACCT	1	E8.5	TRUE	E8.5	Spinal cord	cell_97674	NA
cell_2698	ATAGACCT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_99673	NA
cell_2699	ATAGACCT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_23781	NA
cell_2700	ATAGACCT	1	E8.5	TRUE	E8.25	Paraxial me	cell_10012	NA
cell_2701	ATAGACCT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_66535	NA
cell_2702	ATAGACCT	1	E8.5	TRUE	E8.0	Haematoer	cell_93829	EC2
cell_2703	ATAGACCT	1	E8.5	TRUE	E8.25	Intermedia	cell_67769	NA
cell_2704	ATAGACCT	1	E8.5	TRUE	E8.5	Allantois	cell_97154	NA
cell_2705	ATAGACCT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13774	NA
cell_2706	ATCACGAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_70213	NA
cell_2707	ATCACGAA	1	E8.5	TRUE	E8.25	Allantois	cell_13100	NA
cell_2708	ATCACGAA	1	E8.5	TRUE	E8.0	Paraxial me	cell_20415	NA
cell_2709	ATCACGAA	1	E8.5	TRUE	E8.0	Surface ect	cell_12751	NA
cell_2710	ATCACGAA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10278	NA
cell_2711	ATCACGAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_74945	NA
cell_2712	ATCACGAA	1	E8.5	TRUE	E8.25	Surface ect	cell_65481	NA
cell_2713	ATCACGAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_68435	NA
cell_2714	ATCACGAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_11616	NA
cell_2715	ATCACGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10064	NA
cell_2716	ATCACGAC	1	E8.5	TRUE	E8.5	Surface ect	cell_10222	NA
cell_2717	ATCACGAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_69551	NA
cell_2718	ATCACGAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_37648	NA
cell_2719	ATCACGAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66645	NA
cell_2720	ATCACGAC	1	E8.5	TRUE	E8.25	Allantois	cell_92906	NA
cell_2721	ATCACGAC	1	E8.5	TRUE	E8.0	Paraxial me	cell_12269	NA
cell_2722	ATCACGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_73915	NA
cell_2723	ATCACGAC	1	E8.5	TRUE	E8.5	Allantois	cell_96622	NA
cell_2724	ATCACGAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_70213	NA
cell_2725	ATCACGAC	1	E8.5	TRUE	E8.0	Doublet	cell_12673	NA

cell_2726	ATCACGAC	1	E8.5	TRUE	E8.25	NMP	cell_68492	NA
cell_2727	ATCACGAC	1	E8.5	TRUE	E8.25	Doublet	cell_65559	NA
cell_2728	ATCACGAC	1	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_2729	ATCACGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_65117	NA
cell_2730	ATCACGAG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_38940	NA
cell_2731	ATCACGAG	1	E8.5	TRUE	E8.5	Allantois	cell_68153	NA
cell_2732	ATCACGAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_39948	NA
cell_2733	ATCACGAG	1	E8.5	TRUE	E8.25	Paraxial mē	cell_66294	NA
cell_2734	ATCACGAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94713	NA
cell_2735	ATCACGAG	1	E8.5	TRUE	E8.25	Surface ect	cell_17741	NA
cell_2736	ATCACGAG	1	E8.5	TRUE	E8.5	Paraxial mē	cell_95515	NA
cell_2737	ATCACGAT	1	E8.5	TRUE	E8.5	Paraxial mē	cell_10065	NA
cell_2738	ATCACGAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_71400	NA
cell_2739	ATCACGAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68613	NA
cell_2740	ATCACGAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12149	NA
cell_2741	ATCACGAT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_40659	NA
cell_2742	ATCACGAT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_91247	NA
cell_2743	ATCACGAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_92598	NA
cell_2744	ATCACGAT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10192	NA
cell_2745	ATCACGAT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_71105	NA
cell_2746	ATCACGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_72379	EC1
cell_2747	ATCATCTA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_95515	NA
cell_2748	ATCATCTA	1	E8.5	TRUE	E8.5	ExE mesod	cell_10301	NA
cell_2749	ATCATCTA	1	E8.5	TRUE	E8.5	Allantois	cell_10171	NA
cell_2750	ATCATCTA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12466	NA
cell_2751	ATCATCTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91349	NA
cell_2752	ATCATCTA	1	E8.5	TRUE	E8.25	NMP	cell_75683	NA
cell_2753	ATCATCTA	1	E8.5	TRUE	E8.25	Def. endod	cell_26792	NA
cell_2754	ATCATCTA	1	E8.5	TRUE	E8.25	Allantois	cell_95391	NA
cell_2755	ATCATCTA	1	E8.5	TRUE	E8.25	NMP	cell_65132	NA
cell_2756	ATCATCTA	1	E8.5	TRUE	E8.25	Allantois	cell_12460	NA
cell_2757	ATCATCTA	1	E8.5	TRUE	E8.25	Surface ect	cell_11763	NA
cell_2758	ATCATCTA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13774	NA
cell_2759	ATCATCTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13702	NA
cell_2760	ATCATCTC	1	E8.5	TRUE	E8.5	Doublet	cell_76683	NA
cell_2761	ATCATCTC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_74532	NA
cell_2762	ATCATCTC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12757	NA
cell_2763	ATCATCTC	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_2764	ATCATCTC	1	E8.5	TRUE	E8.25	Haematoer	cell_63291	EC1
cell_2765	ATCATCTG	1	E8.5	TRUE	E8.25	ExE mesod	cell_65438	NA
cell_2766	ATCATCTG	1	E8.5	TRUE	E8.25	Allantois	cell_30900	NA
cell_2767	ATCATCTG	1	E8.5	TRUE	E7.75	Endotheliu	cell_41344	EC3
cell_2768	ATCATCTG	1	E8.5	TRUE	E8.25	Haematoer	cell_93136	EC1
cell_2769	ATCATCTG	1	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_2770	ATCATCTT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_68372	NA
cell_2771	ATCATCTT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_76552	NA
cell_2772	ATCATCTT	1	E8.5	TRUE	E8.25	NMP	cell_13895	NA
cell_2773	ATCATCTT	1	E8.5	TRUE	E8.0	Allantois	cell_34424	NA
cell_2774	ATCATCTT	1	E8.5	TRUE	E8.25	NMP	cell_67614	NA
cell_2775	ATCATCTT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_67928	NA
cell_2776	ATCATCTT	1	E8.5	TRUE	E8.25	NMP	cell_70543	NA
cell_2777	ATCATCTT	1	E8.5	TRUE	E8.25	Intermedia	cell_92740	NA
cell_2778	ATCATCTT	1	E8.5	TRUE	E8.5	Neural cres	cell_96899	NA
cell_2779	ATCATCTT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63304	NA
cell_2780	ATCATGGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_92257	NA
cell_2781	ATCATGGA	1	E8.5	TRUE	E8.5	NMP	cell_64474	NA
cell_2782	ATCATGGA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_39499	NA
cell_2783	ATCATGGA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_23732	NA

cell_2784	ATCATGGA	1	E8.5	TRUE	E8.5	Haematoer cell_97079 EC2
cell_2785	ATCATGGA	1	E8.5	TRUE	E8.25	Gut cell_27682 NA
cell_2786	ATCATGGA	1	E8.5	TRUE	E8.25	Haematoer cell_96512 EC1
cell_2787	ATCATGGC	1	E8.5	TRUE	E8.5	Surface ect cell_13746 NA
cell_2788	ATCATGGC	1	E8.5	TRUE	E8.5	Paraxial me cell_13858 NA
cell_2789	ATCATGGC	1	E8.5	TRUE	E8.25	Doublet cell_68040 NA
cell_2790	ATCATGGC	1	E8.5	TRUE	E8.5	Spinal cord cell_40712 NA
cell_2791	ATCATGGG	1	E8.5	TRUE	E8.25	Allantois cell_20709 NA
cell_2792	ATCATGGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_72594 NA
cell_2793	ATCATGGG	1	E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_2794	ATCATGGG	1	E8.5	TRUE	E8.25	Doublet cell_66152 NA
cell_2795	ATCATGGG	1	E8.5	TRUE	E8.25	Intermedia cell_67197 NA
cell_2796	ATCATGGG	1	E8.5	TRUE	E8.25	Paraxial me cell_69229 NA
cell_2797	ATCATGGG	1	E8.5	TRUE	E8.5	Forebrain/l cell_13391 NA
cell_2798	ATCATGGG	1	E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_2799	ATCATGGT	1	E8.5	TRUE	E8.5	Allantois cell_96381 NA
cell_2800	ATCATGGT	1	E8.5	TRUE	E7.5	Haematoer cell_45406 EC1
cell_2801	ATCATGGT	1	E8.5	TRUE	E8.25	Paraxial me cell_22904 NA
cell_2802	ATCATGGT	1	E8.5	TRUE	E8.5	Surface ect cell_71182 NA
cell_2803	ATCATGGT	1	E8.5	TRUE	E8.25	Somitic me cell_72814 NA
cell_2804	ATCATGGT	1	E8.5	TRUE	E8.25	Cardiomyo cell_37852 NA
cell_2805	ATCATGGT	1	E8.5	TRUE	E8.5	Spinal cord cell_13890 NA
cell_2806	ATCATGGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_63706 NA
cell_2807	ATCATGGT	1	E8.5	TRUE	E8.25	Intermedia cell_63231 NA
cell_2808	ATCATGGT	1	E8.5	TRUE	E8.25	NMP cell_93778 NA
cell_2809	ATCATGGT	1	E8.5	TRUE	E8.0	Haematoer cell_12722 EC1
cell_2810	ATCCACCA	1	E8.5	TRUE	E8.25	Haematoer cell_68145 EC2
cell_2811	ATCCACCA	1	E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_2812	ATCCACCA	1	E8.5	TRUE	E8.25	Spinal cord cell_72066 NA
cell_2813	ATCCACCA	1	E8.5	TRUE	E8.25	NMP cell_95719 NA
cell_2814	ATCCACCA	1	E8.5	TRUE	E8.25	Surface ect cell_92888 NA
cell_2815	ATCCACCA	1	E8.5	TRUE	E7.5	Mesenchyr cell_47701 NA
cell_2816	ATCCACCC	1	E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_2817	ATCCACCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13297 NA
cell_2818	ATCCACCC	1	E8.5	TRUE	E8.25	NMP cell_65042 NA
cell_2819	ATCCACCC	1	E8.5	TRUE	E8.5	Allantois cell_98186 NA
cell_2820	ATCCACCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13187 NA
cell_2821	ATCCACCC	1	E8.5	TRUE	E8.5	ExE mesod cell_98928 NA
cell_2822	ATCCACCC	1	E8.5	TRUE	E8.25	Paraxial me cell_13224 NA
cell_2823	ATCCACCC	1	E8.5	TRUE	E8.25	Forebrain/l cell_66291 NA
cell_2824	ATCCACCG	1	E8.5	TRUE	E8.25	Allantois cell_26503 NA
cell_2825	ATCCACCG	1	E8.5	TRUE	E8.5	Cardiomyo cell_10310 NA
cell_2826	ATCCACCG	1	E8.5	TRUE	E8.25	Pharyngeal cell_13078 NA
cell_2827	ATCCACCG	1	E8.5	TRUE	E8.25	NMP cell_93092 NA
cell_2828	ATCCACCG	1	E8.5	TRUE	E8.5	Haematoer cell_32666 EC1
cell_2829	ATCCACCG	1	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_2830	ATCCACCG	1	E8.5	TRUE	E8.25	NMP cell_10003 NA
cell_2831	ATCCACCG	1	E8.5	TRUE	E8.5	Allantois cell_10124 NA
cell_2832	ATCCACCG	1	E8.5	TRUE	E8.25	Paraxial me cell_74571 NA
cell_2833	ATCCACCT	1	E8.5	TRUE	E7.75	Haematoer cell_17898 EC2
cell_2834	ATCCACCT	1	E8.5	TRUE	E8.0	Spinal cord cell_66829 NA
cell_2835	ATCCACCT	1	E8.5	TRUE	E8.25	ExE mesod cell_40155 NA
cell_2836	ATCCACCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_10151 NA
cell_2837	ATCCACCT	1	E8.5	TRUE	E7.5	Haematoer cell_49754 EC3
cell_2838	ATCCACCT	1	E8.5	TRUE	E8.25	Forebrain/l cell_13791 NA
cell_2839	ATCCACCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_41034 NA
cell_2840	ATCCACCT	1	E8.5	TRUE	E8.25	NMP cell_68782 NA
cell_2841	ATCCACCT	1	E8.5	TRUE	E7.75	Haematoer cell_12878 EC3

cell_2842	ATCCACCTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13543	NA
cell_2843	ATCCGAAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93320	NA
cell_2844	ATCCGAAA	1	E8.5	TRUE	E8.5	Surface ect	cell_64769	NA
cell_2845	ATCCGAAA	1	E8.5	TRUE	E8.5	Neural cres	cell_13281	NA
cell_2846	ATCCGAAA	1	E8.5	TRUE	E8.5	Doublet	cell_13273	NA
cell_2847	ATCCGAAA	1	E8.5	TRUE	E8.5	Neural cres	cell_10198	NA
cell_2848	ATCCGAAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_73502	NA
cell_2849	ATCCGAAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_73929	NA
cell_2850	ATCCGAAA	1	E8.5	TRUE	E8.0	Paraxial me	cell_65950	NA
cell_2851	ATCCGAAA	1	E8.5	TRUE	E7.75	Paraxial me	cell_19140	NA
cell_2852	ATCCGAAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_31284	NA
cell_2853	ATCCGAAC	1	E8.5	TRUE	E8.0	Allantois	cell_18201	NA
cell_2854	ATCCGAAC	1	E8.5	TRUE	E8.25	Doublet	cell_20825	NA
cell_2855	ATCCGAAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13121	NA
cell_2856	ATCCGAAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_67325	NA
cell_2857	ATCCGAAC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_37435	NA
cell_2858	ATCCGAAC	1	E8.5	TRUE	E7.75	Haematoer	cell_25598	EC1
cell_2859	ATCCGAAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_94591	NA
cell_2860	ATCCGAAG	1	E8.5	TRUE	E8.25	Allantois	cell_35480	NA
cell_2861	ATCCGAAG	1	E8.5	TRUE	E8.25	NMP	cell_68597	NA
cell_2862	ATCCGAAG	1	E8.5	TRUE	E8.25	Caudal Me:	cell_97840	NA
cell_2863	ATCCGAAG	1	E8.5	TRUE	E8.0	Haematoer	cell_93994	EC2
cell_2864	ATCCGAAG	1	E8.5	TRUE	E7.75	Forebrain/I	cell_18769	NA
cell_2865	ATCCGAAG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_4358	NA
cell_2866	ATCCGAAG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13713	NA
cell_2867	ATCCGAAT	1	E8.5	TRUE	E8.25	Doublet	cell_74463	NA
cell_2868	ATCCGAAT	1	E8.5	TRUE	E8.25	Paraxial me	cell_76472	NA
cell_2869	ATCCGAAT	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_2870	ATCCGAAT	1	E8.5	TRUE	E8.25	Neural cres	cell_72250	NA
cell_2871	ATCCGAAT	1	E8.5	TRUE	E8.25	Surface ect	cell_64051	NA
cell_2872	ATCCGAAT	1	E8.5	TRUE	E8.25	Caudal Me:	cell_94781	NA
cell_2873	ATCCGAAT	1	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_2874	ATCCGAAT	1	E8.5	TRUE	E7.5	Mixed mes	cell_3781	Haem1
cell_2875	ATCCGAAT	1	E8.5	TRUE	E8.5	Endotheliu	cell_96910	EC3
cell_2876	ATCCGAAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_72099	NA
cell_2877	ATCGAGTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_96966	NA
cell_2878	ATCGAGTA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_97176	NA
cell_2879	ATCGAGTA	1	E8.5	TRUE	E8.25	Surface ect	cell_69867	NA
cell_2880	ATCGAGTA	1	E8.5	TRUE	E8.25	Doublet	cell_64845	NA
cell_2881	ATCGAGTC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_2882	ATCGAGTC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_13618	NA
cell_2883	ATCGAGTC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10072	NA
cell_2884	ATCGAGTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66855	NA
cell_2885	ATCGAGTC	1	E8.5	TRUE	E7.75	Rostral neu	cell_16735	NA
cell_2886	ATCGAGTC	1	E8.5	TRUE	E8.25	Surface ect	cell_12302	NA
cell_2887	ATCGAGTG	1	E8.5	TRUE	E8.25	Haematoer	cell_74768	EC2
cell_2888	ATCGAGTG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12770	NA
cell_2889	ATCGAGTG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11545	NA
cell_2890	ATCGAGTG	1	E8.5	TRUE	E7.75	Haematoer	cell_13035	EC1
cell_2891	ATCGAGTG	1	E8.5	TRUE	E8.25	Somitic me	cell_12237	NA
cell_2892	ATCGAGTG	1	E8.5	TRUE	E8.0	Haematoer	cell_75707	EC3
cell_2893	ATCGAGTG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_66299	NA
cell_2894	ATCGAGTT	1	E8.5	TRUE	E8.25	Haematoer	cell_72153	EC4
cell_2895	ATCGAGTT	1	E8.5	TRUE	E8.5	Gut	cell_13645	NA
cell_2896	ATCGAGTT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_18936	NA
cell_2897	ATCTACTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65154	NA
cell_2898	ATCTACTA	1	E8.5	TRUE	E8.0	Haematoer	cell_24455	EC2
cell_2899	ATCTACTA	1	E8.5	TRUE	E8.25	Somitic me	cell_12518	NA

cell_2900	ATCTACTA	1 E8.5	TRUE	E8.25	Surface ect cell_94982 NA
cell_2901	ATCTACTA	1 E8.5	TRUE	E8.25	Paraxial me cell_11911 NA
cell_2902	ATCTACTA	1 E8.5	TRUE	E8.5	Neural cres cell_13826 NA
cell_2903	ATCTACTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_69773 NA
cell_2904	ATCTACTA	1 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_2905	ATCTACTC	1 E8.5	TRUE	E8.5	Paraxial me cell_75625 NA
cell_2906	ATCTACTC	1 E8.5	TRUE	E8.25	Intermedia cell_12081 NA
cell_2907	ATCTACTC	1 E8.5	TRUE	E8.25	Endotheliu cell_16398 EC3
cell_2908	ATCTACTC	1 E8.5	TRUE	E8.5	ExE mesod cell_99463 NA
cell_2909	ATCTACTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_71017 NA
cell_2910	ATCTACTC	1 E8.5	TRUE	E8.5	Doublet cell_39963 NA
cell_2911	ATCTACTC	1 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_2912	ATCTACTC	1 E8.5	TRUE	E8.25	Somitic me cell_66501 NA
cell_2913	ATCTACTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_18884 NA
cell_2914	ATCTACTG	1 E8.5	TRUE	E8.5	ExE mesod cell_93350 NA
cell_2915	ATCTACTG	1 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_2916	ATCTACTG	1 E8.5	TRUE	E8.5	ExE mesod cell_38340 NA
cell_2917	ATCTACTG	1 E8.5	TRUE	E7.5	Haematoer cell_47008 EC3
cell_2918	ATCTACTG	1 E8.5	TRUE	E8.5	Mesenchyr cell_99975 NA
cell_2919	ATCTACTG	1 E8.5	TRUE	E8.5	Doublet cell_13744 NA
cell_2920	ATCTACTG	1 E8.5	TRUE	E8.5	Spinal cord cell_96280 NA
cell_2921	ATCTACTG	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_2922	ATCTACTG	1 E8.5	TRUE	E8.5	Forebrain/l cell_13560 NA
cell_2923	ATCTACTG	1 E8.5	TRUE	E8.25	Surface ect cell_12247 NA
cell_2924	ATCTACTG	1 E8.5	TRUE	E8.25	Somitic me cell_75384 NA
cell_2925	ATCTACTG	1 E8.5	TRUE	E8.25	Allantois cell_92054 NA
cell_2926	ATCTACTG	1 E8.5	TRUE	E8.0	Caudal Me: cell_11483 NA
cell_2927	ATCTACTT	1 E8.5	TRUE	E8.0	Paraxial me cell_25302 NA
cell_2928	ATCTACTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_41192 NA
cell_2929	ATCTACTT	1 E8.5	TRUE	E7.75	Haematoer cell_50910 EC2
cell_2930	ATCTACTT	1 E8.5	TRUE	E8.25	Doublet cell_68204 NA
cell_2931	ATCTACTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_13210 NA
cell_2932	ATCTACTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_65463 NA
cell_2933	ATCTACTT	1 E8.5	TRUE	E8.0	Mesenchyr cell_12872 NA
cell_2934	ATCTACTT	1 E8.5	TRUE	E8.25	NMP cell_13734 NA
cell_2935	ATCTACTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_67664 NA
cell_2936	ATCTACTT	1 E8.5	TRUE	E7.75	Haematoer cell_427 EC1
cell_2937	ATCTGCCA	1 E8.5	TRUE	E8.5	Allantois cell_69912 NA
cell_2938	ATCTGCCA	1 E8.5	TRUE	E8.25	Somitic me cell_11787 NA
cell_2939	ATCTGCCA	1 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_2940	ATCTGCCA	1 E8.5	TRUE	E8.25	ExE mesod cell_12512 NA
cell_2941	ATCTGCCA	1 E8.5	TRUE	E8.25	Haematoer cell_10244 EC1
cell_2942	ATCTGCCA	1 E8.5	TRUE	E8.25	Forebrain/l cell_69484 NA
cell_2943	ATCTGCCA	1 E8.5	TRUE	E8.25	NMP cell_93161 NA
cell_2944	ATCTGCCC	1 E8.5	TRUE	E8.25	NMP cell_71810 NA
cell_2945	ATCTGCCC	1 E8.5	TRUE	E8.5	ExE mesod cell_71593 NA
cell_2946	ATCTGCCC	1 E8.5	TRUE	E8.25	ExE mesod cell_63849 NA
cell_2947	ATCTGCCC	1 E8.5	TRUE	E8.25	ExE mesod cell_40155 NA
cell_2948	ATCTGCCC	1 E8.5	TRUE	E8.5	Neural cres cell_65255 NA
cell_2949	ATCTGCCC	1 E8.5	TRUE	E8.25	Doublet cell_93332 NA
cell_2950	ATCTGCCC	1 E8.5	TRUE	E8.25	Paraxial me cell_92413 NA
cell_2951	ATCTGCCC	1 E8.5	TRUE	E8.5	Spinal cord cell_74057 NA
cell_2952	ATCTGCCC	1 E8.5	TRUE	E8.25	Cardiomyo cell_24638 NA
cell_2953	ATCTGCCC	1 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_2954	ATCTGCCG	1 E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_2955	ATCTGCCG	1 E8.5	TRUE	E8.0	Spinal cord cell_32881 NA
cell_2956	ATCTGCCG	1 E8.5	TRUE	E8.25	Paraxial me cell_21693 NA
cell_2957	ATCTGCCG	1 E8.5	TRUE	E8.25	Forebrain/l cell_91457 NA

cell_2958	ATCTGCCG	1	E8.5	TRUE	E7.75	Mesenchyr cell_21995	NA
cell_2959	ATCTGCCG	1	E8.5	TRUE	E8.25	Spinal cord cell_13195	NA
cell_2960	ATCTGCCT	1	E8.5	TRUE	E8.25	NMP cell_94926	NA
cell_2961	ATCTGCCT	1	E8.5	TRUE	E8.5	Paraxial me cell_69491	NA
cell_2962	ATCTGCCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_71060	NA
cell_2963	ATCTGCCT	1	E8.5	TRUE	E8.25	Forebrain/i cell_68189	NA
cell_2964	ATCTGCCT	1	E8.5	TRUE	E8.5	Surface ect cell_97272	NA
cell_2965	ATCTGCCT	1	E8.5	TRUE	E8.5	Allantois cell_10090	NA
cell_2966	ATCTGCCT	1	E8.5	TRUE	E8.25	Doublet cell_70239	NA
cell_2967	ATCTGCCT	1	E8.5	TRUE	E8.5	Forebrain/i cell_40659	NA
cell_2968	ATGAGGG	1	E8.5	TRUE	E8.0	Haematoer cell_73340	EC1
cell_2969	ATGAGGG	1	E8.5	TRUE	E8.25	Forebrain/i cell_13637	NA
cell_2970	ATGAGGG	1	E8.5	TRUE	E8.25	Allantois cell_10007	NA
cell_2971	ATGAGGG	1	E8.5	TRUE	E8.25	Allantois cell_67686	NA
cell_2972	ATGAGGG	1	E8.5	TRUE	E8.25	ExE mesod cell_91471	NA
cell_2973	ATGAGGG	1	E8.5	TRUE	E8.0	Endotheliu cell_12665	EC3
cell_2974	ATGAGGG	1	E8.5	TRUE	E8.0	Doublet cell_32305	NA
cell_2975	ATGAGGG	1	E8.5	TRUE	E8.5	Surface ect cell_13796	NA
cell_2976	ATGAGGG	1	E8.5	TRUE	E8.5	Pharyngeal cell_13869	NA
cell_2977	ATGAGGG	1	E8.5	TRUE	E8.5	Doublet cell_74853	NA
cell_2978	ATGAGGG	1	E8.5	TRUE	E8.0	Gut cell_12047	NA
cell_2979	ATGAGGG	1	E8.5	TRUE	E8.25	Caudal Me: cell_12754	NA
cell_2980	ATGAGGG	1	E8.5	TRUE	E8.25	NMP cell_71534	NA
cell_2981	ATGAGGG	1	E8.5	TRUE	E8.5	ExE mesod cell_36357	NA
cell_2982	ATGAGGG	1	E8.5	TRUE	E8.5	Def. endod cell_98411	NA
cell_2983	ATGAGGG	1	E8.5	TRUE	E8.25	Haematoer cell_64859	EC1
cell_2984	ATGAGGG	1	E8.5	TRUE	E8.25	Surface ect cell_13226	NA
cell_2985	ATGAGGG	1	E8.5	TRUE	E8.25	Forebrain/i cell_67346	NA
cell_2986	ATGAGGG	1	E8.5	TRUE	E8.5	ExE mesod cell_39217	NA
cell_2987	ATGAGGG	1	E8.5	TRUE	E8.0	Doublet cell_66181	NA
cell_2988	ATGAGGG	1	E8.5	TRUE	E8.25	Surface ect cell_68551	NA
cell_2989	ATGAGGG	1	E8.5	TRUE	E8.5	Haematoer cell_10249	EC1
cell_2990	ATGAGGG	1	E8.5	TRUE	E8.0	Haematoer cell_11722	EC1
cell_2991	ATGAGGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65806	NA
cell_2992	ATGAGGG	1	E8.5	TRUE	E8.25	Surface ect cell_67907	NA
cell_2993	ATGAGGG	1	E8.5	TRUE	E8.25	Surface ect cell_71182	NA
cell_2994	ATGAGGG	1	E8.5	TRUE	E8.25	Paraxial me cell_68941	NA
cell_2995	ATGAGGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_13041	NA
cell_2996	ATGAGGG	1	E8.5	TRUE	E8.25	Surface ect cell_91778	NA
cell_2997	ATGAGGG	1	E8.5	TRUE	E8.25	Doublet cell_93653	NA
cell_2998	ATGCGATA	1	E8.5	TRUE	E8.25	Spinal cord cell_40225	NA
cell_2999	ATGCGATA	1	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_3000	ATGCGATA	1	E8.5	TRUE	E8.25	Spinal cord cell_37828	NA
cell_3001	ATGCGATA	1	E8.5	TRUE	E8.25	Pharyngeal cell_64411	NA
cell_3002	ATGCGATA	1	E8.5	TRUE	E7.5	Def. endod cell_12184	NA
cell_3003	ATGCGATA	1	E8.5	TRUE	E8.25	Forebrain/i cell_65084	NA
cell_3004	ATGCGATA	1	E8.5	TRUE	E8.5	Endotheliu cell_13117	EC5
cell_3005	ATGCGATA	1	E8.5	TRUE	E8.25	Surface ect cell_64399	NA
cell_3006	ATGCGATA	1	E8.5	TRUE	E8.25	Pharyngeal cell_38526	NA
cell_3007	ATGCGATA	1	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_3008	ATGCGATA	1	E8.5	TRUE	E8.0	Pharyngeal cell_12553	NA
cell_3009	ATGCGATA	1	E8.5	TRUE	E8.25	Paraxial me cell_25588	NA
cell_3010	ATGCGATA	1	E8.5	TRUE	E8.5	Pharyngeal cell_64463	NA
cell_3011	ATGCGATA	1	E8.5	TRUE	E8.25	Surface ect cell_67489	NA
cell_3012	ATGCGATA	1	E8.5	TRUE	E8.5	Haematoer cell_98195	EC2
cell_3013	ATGCGATC	1	E8.5	TRUE	E8.25	Gut cell_12889	NA
cell_3014	ATGCGATC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12541	NA
cell_3015	ATGCGATC	1	E8.5	TRUE	E7.75	Haematoer cell_47780	EC1

cell_3016	ATGCGATC	1	E8.5	TRUE	E8.25	Doublet	cell_69706	NA
cell_3017	ATGCGATC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_76580	NA
cell_3018	ATGCGATG	1	E8.5	TRUE	E8.25	ExE mesod	cell_30834	NA
cell_3019	ATGCGATG	1	E8.5	TRUE	E8.5	Gut	cell_10320	NA
cell_3020	ATGCGATG	1	E8.5	TRUE	E8.25	NMP	cell_67553	NA
cell_3021	ATGCGATG	1	E8.5	TRUE	E8.25	Intermedia	cell_66308	NA
cell_3022	ATGCGATG	1	E8.5	TRUE	E8.25	Doublet	cell_13006	NA
cell_3023	ATGCGATG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93853	NA
cell_3024	ATGCGATT	1	E8.5	TRUE	E8.25	Intermedia	cell_10025	NA
cell_3025	ATGCGATT	1	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_3026	ATGCGATT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_73526	NA
cell_3027	ATGGGAG/	1	E8.5	TRUE	E8.25	Surface ect	cell_72691	NA
cell_3028	ATGGGAG/	1	E8.5	TRUE	E8.25	Surface ect	cell_11968	NA
cell_3029	ATGGGAG/	1	E8.5	TRUE	E8.25	Somitic me	cell_71747	NA
cell_3030	ATGGGAG/	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_3031	ATGGGAG/	1	E8.5	TRUE	E8.0	Surface ect	cell_13107	NA
cell_3032	ATGGGAG/	1	E8.5	TRUE	E8.0	Haematoer	cell_11722	EC1
cell_3033	ATGGGAG/	1	E8.5	TRUE	E8.25	Cardiomyo	cell_64009	NA
cell_3034	ATGGGAG/	1	E8.5	TRUE	E8.5	Neural cres	cell_10198	NA
cell_3035	ATGGGAG/	1	E8.5	TRUE	E8.25	Rostral neu	cell_64613	NA
cell_3036	ATGGGAG/	1	E8.5	TRUE	E8.25	Surface ect	cell_12007	NA
cell_3037	ATGGGAG/	1	E8.5	TRUE	E8.0	Doublet	cell_12224	NA
cell_3038	ATGGGAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_3039	ATGGGAGC	1	E8.5	TRUE	E7.5	Haematoer	cell_48908	EC1
cell_3040	ATGGGAGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_98972	NA
cell_3041	ATGGGAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_10010	NA
cell_3042	ATGGGAGC	1	E8.5	TRUE	E8.25	Doublet	cell_39018	NA
cell_3043	ATGGGAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_3044	ATGGGAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_91447	NA
cell_3045	ATGGGAGC	1	E8.5	TRUE	E8.0	Doublet	cell_95425	NA
cell_3046	ATGGGAGC	1	E8.5	TRUE	E8.5	Intermedia	cell_13757	NA
cell_3047	ATGGGAGC	1	E8.5	TRUE	E8.25	Allantois	cell_68326	NA
cell_3048	ATGGGAGC	1	E8.5	TRUE	E7.75	Doublet	cell_37494	NA
cell_3049	ATGGGAGC	1	E8.5	TRUE	E8.25	Doublet	cell_24463	NA
cell_3050	ATGGGAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_97824	NA
cell_3051	ATGGGAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13298	NA
cell_3052	ATGGGAGC	1	E8.5	TRUE	E8.5	Somitic me	cell_97591	NA
cell_3053	ATGGGAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_48492	EC2
cell_3054	ATGGGAGC	1	E8.5	TRUE	E8.25	Endotheliu	cell_23951	EC4
cell_3055	ATGGGAGT	1	E8.5	TRUE	E8.25	Haematoer	cell_19529	EC1
cell_3056	ATGGGAGT	1	E8.5	TRUE	E8.0	Surface ect	cell_73935	NA
cell_3057	ATGGGAGT	1	E8.5	TRUE	E8.5	Intermedia	cell_37588	NA
cell_3058	ATGGGAGT	1	E8.5	TRUE	E8.0	Allantois	cell_74666	NA
cell_3059	ATGGGAGT	1	E8.5	TRUE	E8.0	Doublet	cell_12048	NA
cell_3060	ATGGGAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65616	NA
cell_3061	ATGGGAGT	1	E8.5	TRUE	E8.5	Haematoer	cell_73140	EC2
cell_3062	ATGTGTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_63304	NA
cell_3063	ATGTGTGA	1	E8.5	TRUE	E8.25	NMP	cell_71789	NA
cell_3064	ATGTGTGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_74975	NA
cell_3065	ATGTGTGA	1	E8.5	TRUE	E8.5	Doublet	cell_10079	NA
cell_3066	ATGTGTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_98928	NA
cell_3067	ATGTGTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_67171	NA
cell_3068	ATGTGTGA	1	E8.5	TRUE	E8.25	Surface ect	cell_13480	NA
cell_3069	ATGTGTGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_13082	NA
cell_3070	ATGTGTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13651	NA
cell_3071	ATGTGTGA	1	E8.5	TRUE	E8.25	Haematoer	cell_66922	EC2
cell_3072	ATGTGTGA	1	E8.5	TRUE	E8.5	Endotheliu	cell_36878	EC3
cell_3073	ATGTGTGA	1	E8.5	TRUE	E8.25	Doublet	cell_10079	NA

cell_3074	ATGTGTGC	1	E8.5	TRUE	E8.25	Surface ect cell_65418 NA
cell_3075	ATGTGTGC	1	E8.5	TRUE	E8.25	NMP cell_66254 NA
cell_3076	ATGTGTGC	1	E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_3077	ATGTGTGC	1	E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_3078	ATGTGTGC	1	E8.5	TRUE	E8.5	Spinal cord cell_12391 NA
cell_3079	ATGTGTGC	1	E8.5	TRUE	E8.25	Allantois cell_98461 NA
cell_3080	ATGTGTGC	1	E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_3081	ATGTGTGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65220 NA
cell_3082	ATGTGTGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65154 NA
cell_3083	ATGTGTGG	1	E8.5	TRUE	E8.0	Haematoer cell_45483 EC1
cell_3084	ATGTGTGT	1	E8.5	TRUE	E8.5	Doublet cell_40806 NA
cell_3085	ATGTGTGT	1	E8.5	TRUE	E7.5	Mesenchyr cell_65697 NA
cell_3086	ATGTGTGT	1	E8.5	TRUE	E8.5	Haematoer cell_73938 EC2
cell_3087	ATGTGTGT	1	E8.5	TRUE	E8.25	Haematoer cell_69694 EC1
cell_3088	ATGTGTGT	1	E8.5	TRUE	E8.25	Paraxial m cell_40748 NA
cell_3089	ATGTGTGT	1	E8.5	TRUE	E8.5	Neural cres cell_37053 NA
cell_3090	ATTACTCA	1	E8.5	TRUE	E8.0	Haematoer cell_25199 EC2
cell_3091	ATTACTCA	1	E8.5	TRUE	E8.25	Surface ect cell_71415 NA
cell_3092	ATTACTCA	1	E8.5	TRUE	E8.25	Somitic me cell_13408 NA
cell_3093	ATTACTCA	1	E8.5	TRUE	E8.25	Forebrain/l cell_63330 NA
cell_3094	ATTACTCA	1	E8.5	TRUE	E8.25	Spinal cord cell_63348 NA
cell_3095	ATTACTCA	1	E8.5	TRUE	E8.25	Forebrain/l cell_91111 NA
cell_3096	ATTACTCA	1	E8.5	TRUE	E8.25	ExE mesod cell_64954 NA
cell_3097	ATTACTCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_24102 NA
cell_3098	ATTACTCC	1	E8.5	TRUE	E8.25	Intermedia cell_11490 NA
cell_3099	ATTACTCC	1	E8.5	TRUE	E8.5	Gut cell_40747 NA
cell_3100	ATTACTCC	1	E8.5	TRUE	E8.5	Surface ect cell_13180 NA
cell_3101	ATTACTCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_72315 NA
cell_3102	ATTACTCC	1	E8.5	TRUE	E8.0	Haematoer cell_11592 EC2
cell_3103	ATTACTCC	1	E8.5	TRUE	E8.5	Allantois cell_13119 NA
cell_3104	ATTACTCC	1	E8.5	TRUE	E7.5	Def. endod cell_68158 NA
cell_3105	ATTACTCC	1	E8.5	TRUE	E8.0	Haematoer cell_11769 EC2
cell_3106	ATTACTCC	1	E8.5	TRUE	E8.5	ExE mesod cell_94450 NA
cell_3107	ATTACTCC	1	E8.5	TRUE	E7.75	PGC cell_13459 NA
cell_3108	ATTACTCC	1	E8.5	TRUE	E8.25	Paraxial m cell_70557 NA
cell_3109	ATTACTCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_69329 NA
cell_3110	ATTACTCC	1	E8.5	TRUE	E8.5	Neural cres cell_40652 NA
cell_3111	ATTACTCC	1	E8.5	TRUE	E8.25	Forebrain/l cell_91185 NA
cell_3112	ATTACTCC	1	E8.5	TRUE	E8.0	ExE mesod cell_12278 NA
cell_3113	ATTACTCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_93241 NA
cell_3114	ATTACTCG	1	E8.5	TRUE	E8.5	Neural cres cell_63263 NA
cell_3115	ATTACTCG	1	E8.5	TRUE	E8.25	Pharyngeal cell_95141 NA
cell_3116	ATTACTCG	1	E8.5	TRUE	E8.25	Haematoer cell_63240 EC1
cell_3117	ATTACTCG	1	E8.5	TRUE	E8.25	Forebrain/l cell_94591 NA
cell_3118	ATTACTCG	1	E8.5	TRUE	E7.75	Mesenchyr cell_12876 NA
cell_3119	ATTACTCG	1	E8.5	TRUE	E8.25	Forebrain/l cell_17233 NA
cell_3120	ATTACTCT	1	E8.5	TRUE	E8.25	Paraxial m cell_92413 NA
cell_3121	ATTACTCT	1	E8.5	TRUE	E8.25	Allantois cell_65053 NA
cell_3122	ATTACTCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_74534 NA
cell_3123	ATTACTCT	1	E8.5	TRUE	E7.75	Pharyngeal cell_92965 NA
cell_3124	ATTACTCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_13910 NA
cell_3125	ATTACTCT	1	E8.5	TRUE	E8.0	Paraxial m cell_71391 NA
cell_3126	ATTATCCA	1	E8.5	TRUE	E8.25	Allantois cell_36595 NA
cell_3127	ATTATCCA	1	E8.5	TRUE	E8.25	Spinal cord cell_66833 NA
cell_3128	ATTATCCA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12168 NA
cell_3129	ATTATCCA	1	E8.5	TRUE	E7.5	Haematoer cell_12074 EC2
cell_3130	ATTATCCA	1	E8.5	TRUE	E7.75	Haematoer cell_8335 EC2
cell_3131	ATTATCCC	1	E8.5	TRUE	E8.5	Forebrain/l cell_95049 NA

cell_3132	ATTATCCC/	1 E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_3133	ATTATCCC/	1 E8.5	TRUE	E8.25	Paraxial m cell_92049 NA
cell_3134	ATTATCCC/	1 E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_3135	ATTATCCC/	1 E8.5	TRUE	E8.0	Pharyngeal cell_94126 NA
cell_3136	ATTATCCC/	1 E8.5	TRUE	E8.5	ExE mesod cell_99188 NA
cell_3137	ATTATCCC/	1 E8.5	TRUE	E8.25	Paraxial m cell_69751 NA
cell_3138	ATTATCCC/	1 E8.5	TRUE	E8.5	Doublet cell_10276 NA
cell_3139	ATTATCCC/	1 E8.5	TRUE	E8.0	Intermedia cell_67558 NA
cell_3140	ATTATCCC/	1 E8.5	TRUE	E8.25	NMP cell_69783 NA
cell_3141	ATTATCCG	1 E8.5	TRUE	E8.5	Doublet cell_63445 NA
cell_3142	ATTATCCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_64638 NA
cell_3143	ATTATCCG	1 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_3144	ATTATCCG	1 E8.5	TRUE	E8.25	Cardiomyo cell_92491 NA
cell_3145	ATTATCCG	1 E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_3146	ATTATCCG	1 E8.5	TRUE	E8.25	NMP cell_75974 NA
cell_3147	ATTATCCG	1 E8.5	TRUE	E8.5	Doublet cell_12410 NA
cell_3148	ATTATCCG	1 E8.5	TRUE	E8.5	Allantois cell_71791 NA
cell_3149	ATTATCCG	1 E8.5	TRUE	E8.0	Pharyngeal cell_2711 NA
cell_3150	ATTATCCG	1 E8.5	TRUE	E8.25	Mesenchyr cell_69526 NA
cell_3151	ATTATCCG	1 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_3152	ATTATCCTC	1 E8.5	TRUE	E8.25	Haematoer cell_68145 EC2
cell_3153	ATTATCCTC	1 E8.5	TRUE	E8.5	Paraxial m cell_41016 NA
cell_3154	ATTATCCTC	1 E8.5	TRUE	E8.25	Paraxial m cell_93853 NA
cell_3155	ATTATCCTC	1 E8.5	TRUE	E8.25	NMP cell_40377 NA
cell_3156	ATTATCCTC	1 E8.5	TRUE	E8.25	Surface ect cell_76503 NA
cell_3157	ATTATCCTC	1 E8.5	TRUE	E8.5	Haematoer cell_73938 EC2
cell_3158	ATTATCCTC	1 E8.5	TRUE	E7.75	Surface ect cell_17741 NA
cell_3159	ATTATCCTC	1 E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_3160	ATTATCCTC	1 E8.5	TRUE	E8.25	Paraxial m cell_92413 NA
cell_3161	ATTATCCTC	1 E8.5	TRUE	E8.25	ExE mesod cell_67927 NA
cell_3162	ATTCTACA	1 E8.5	TRUE	E8.0	Allantois cell_71690 NA
cell_3163	ATTCTACA	1 E8.5	TRUE	E8.25	ExE mesod cell_68312 NA
cell_3164	ATTCTACA	1 E8.5	TRUE	E8.0	Haematoer cell_10171 EC1
cell_3165	ATTCTACA	1 E8.5	TRUE	E8.25	ExE mesod cell_13939 NA
cell_3166	ATTCTACA	1 E8.5	TRUE	E7.75	Mesenchyr cell_72326 NA
cell_3167	ATTCTACA	1 E8.5	TRUE	E8.5	Doublet cell_13089 NA
cell_3168	ATTCTACA	1 E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_3169	ATTCTACA	1 E8.5	TRUE	E8.0	Stripped cell_11709 NA
cell_3170	ATTCTACA	1 E8.5	TRUE	E7.5	Mesenchyr cell_63706 NA
cell_3171	ATTCTACA	1 E8.5	TRUE	E8.0	Doublet cell_97669 NA
cell_3172	ATTCTACA	1 E8.5	TRUE	E8.5	ExE mesod cell_13283 NA
cell_3173	ATTCTACC/	1 E8.5	TRUE	E8.5	Forebrain/ cell_76507 NA
cell_3174	ATTCTACC/	1 E8.5	TRUE	E8.0	Paraxial m cell_11741 NA
cell_3175	ATTCTACC/	1 E8.5	TRUE	E8.25	Pharyngeal cell_64309 NA
cell_3176	ATTCTACC/	1 E8.5	TRUE	E8.25	Surface ect cell_75783 NA
cell_3177	ATTCTACC/	1 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_3178	ATTCTACC/	1 E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_3179	ATTCTACC/	1 E8.5	TRUE	E8.25	ExE mesod cell_13542 NA
cell_3180	ATTCTACC/	1 E8.5	TRUE	E8.25	Forebrain/ cell_10276 NA
cell_3181	ATTCTACG	1 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_3182	ATTCTACG	1 E8.5	TRUE	E8.5	Surface ect cell_10114 NA
cell_3183	ATTCTACG	1 E8.5	TRUE	E8.0	ExE mesod cell_65587 NA
cell_3184	ATTCTACG	1 E8.5	TRUE	E8.5	Doublet cell_93332 NA
cell_3185	ATTCTACG	1 E8.5	TRUE	E8.5	Paraxial m cell_97208 NA
cell_3186	ATTCTACG	1 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_3187	ATTCTACG	1 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_3188	ATTCTACG	1 E8.5	TRUE	E8.5	Neural cres cell_13850 NA
cell_3189	ATTCTACG	1 E8.5	TRUE	E8.0	Pharyngeal cell_12798 NA

cell_3190	ATTCTACTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_69832	NA
cell_3191	ATTCTACTC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12984	NA
cell_3192	ATTCTACTC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12224	NA
cell_3193	ATTCTACTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_12316	NA
cell_3194	ATTCTACTC	1	E8.5	TRUE	E8.5	Allantois	cell_13055	NA
cell_3195	ATTCTACTC	1	E8.5	TRUE	E8.25	NMP	cell_63623	NA
cell_3196	ATTCTACTC	1	E8.5	TRUE	E8.25	Gut	cell_66348	NA
cell_3197	ATTCTACTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_65438	NA
cell_3198	ATTCTACTC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_21402	NA
cell_3199	ATTCTACTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64581	NA
cell_3200	ATTGGACA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_92483	NA
cell_3201	ATTGGACA	1	E8.5	TRUE	E8.5	Neural cres	cell_96338	NA
cell_3202	ATTGGACA	1	E8.5	TRUE	E8.0	Haematoer	cell_12287	EC1
cell_3203	ATTGGACA	1	E8.5	TRUE	E8.0	Paraxial m	cell_37803	NA
cell_3204	ATTGGACA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_23789	NA
cell_3205	ATTGGACA	1	E8.5	TRUE	E8.25	Intermedia	cell_12067	NA
cell_3206	ATTGGACA	1	E8.5	TRUE	E8.25	Somitic me	cell_68092	NA
cell_3207	ATTGGACA	1	E8.5	TRUE	E8.25	Intermedia	cell_91709	NA
cell_3208	ATTGGACA	1	E8.5	TRUE	E8.5	Allantois	cell_32475	NA
cell_3209	ATTGGACC	1	E8.5	TRUE	E8.5	Neural cres	cell_97278	NA
cell_3210	ATTGGACC	1	E8.5	TRUE	E8.25	Allantois	cell_3148	NA
cell_3211	ATTGGACC	1	E8.5	TRUE	E8.0	Haematoer	cell_11722	EC1
cell_3212	ATTGGACC	1	E8.5	TRUE	E8.25	Allantois	cell_19468	NA
cell_3213	ATTGGACC	1	E8.5	TRUE	E8.0	Haematoer	cell_10229	EC1
cell_3214	ATTGGACC	1	E8.5	TRUE	E8.5	Allantois	cell_13438	NA
cell_3215	ATTGGACC	1	E8.5	TRUE	E8.5	Haematoer	cell_40307	EC2
cell_3216	ATTGGACG	1	E8.5	TRUE	E8.5	Haematoer	cell_67529	EC2
cell_3217	ATTGGACG	1	E8.5	TRUE	E8.25	Somitic me	cell_35411	NA
cell_3218	ATTGGACG	1	E8.5	TRUE	E8.5	Doublet	cell_39521	NA
cell_3219	ATTGGACG	1	E8.5	TRUE	E8.5	Forebrain/	cell_10266	NA
cell_3220	ATTGGACG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95924	NA
cell_3221	ATTGGACG	1	E8.5	TRUE	E8.5	ExE mesod	cell_99573	NA
cell_3222	ATTGGACG	1	E8.5	TRUE	E8.25	Allantois	cell_36256	NA
cell_3223	ATTGGACT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13774	NA
cell_3224	ATTGGACT	1	E8.5	TRUE	E8.5	Forebrain/	cell_37719	NA
cell_3225	ATTGGACT	1	E8.5	TRUE	E8.25	Surface ect	cell_71396	NA
cell_3226	ATTGGACT	1	E8.5	TRUE	E8.0	ExE mesod	cell_51139	NA
cell_3227	ATTGGACT	1	E8.5	TRUE	E8.5	Surface ect	cell_70576	NA
cell_3228	ATTGGACT	1	E8.5	TRUE	E8.25	Forebrain/	cell_76507	NA
cell_3229	ATTGGACT	1	E8.5	TRUE	E8.5	Spinal cord	cell_10036	NA
cell_3230	ATTGGACT	1	E8.5	TRUE	E8.25	ExE mesod	cell_73718	NA
cell_3231	ATTGGTGA	1	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_3232	ATTGGTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_69575	NA
cell_3233	ATTGGTGA	1	E8.5	TRUE	E8.25	Endotheliu	cell_13109	EC5
cell_3234	ATTGGTGA	1	E8.5	TRUE	E8.5	Neural cres	cell_10218	NA
cell_3235	ATTGGTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_65083	NA
cell_3236	ATTGGTGA	1	E8.5	TRUE	E8.25	Doublet	cell_12612	NA
cell_3237	ATTGGTGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_91247	NA
cell_3238	ATTGGTGA	1	E8.5	TRUE	E8.25	Surface ect	cell_94982	NA
cell_3239	ATTGGTGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_91117	NA
cell_3240	ATTGGTGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65786	NA
cell_3241	ATTGGTGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13259	NA
cell_3242	ATTGGTGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_97032	NA
cell_3243	ATTGGTGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_13510	NA
cell_3244	ATTGGTGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92526	NA
cell_3245	ATTGGTGC	1	E8.5	TRUE	E8.25	Allantois	cell_70056	NA
cell_3246	ATTGGTGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_39273	NA
cell_3247	ATTGGTGG	1	E8.5	TRUE	E8.25	Spinal cord	cell_91186	NA

cell_3248	ATTGGTGG	1	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_3249	ATTGGTGG	1	E8.5	TRUE	E8.5	Spinal cord	cell_63409	NA
cell_3250	ATTGGTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_68508	EC1
cell_3251	ATTGGTGG	1	E8.5	TRUE	E8.25	Surface ect	cell_69985	NA
cell_3252	ATTGGTGG	1	E8.5	TRUE	E8.25	Forebrain/l	cell_98465	NA
cell_3253	ATTGGTGG	1	E8.5	TRUE	E8.25	NMP	cell_12447	NA
cell_3254	ATTGGTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_3255	ATTGGTGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_65438	NA
cell_3256	ATTGGTGG	1	E8.5	TRUE	E8.5	Doublet	cell_13023	NA
cell_3257	ATTGGTGG	1	E8.5	TRUE	E8.25	Intermedia	cell_75495	NA
cell_3258	ATTGGTGG	1	E8.5	TRUE	E8.25	Spinal cord	cell_92007	NA
cell_3259	ATTGGTGT	1	E8.5	TRUE	E8.25	Intermedia	cell_69630	NA
cell_3260	ATTGGTGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72636	NA
cell_3261	ATTGGTGT	1	E8.5	TRUE	E7.75	Cardiomyo	cell_23400	NA
cell_3262	ATTGGTGT	1	E8.5	TRUE	E8.5	Spinal cord	cell_40377	NA
cell_3263	ATTGGTGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_71546	NA
cell_3264	ATTGGTGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66943	NA
cell_3265	ATTGGTGT	1	E8.5	TRUE	E8.25	NMP	cell_91427	NA
cell_3266	ATTGGTGT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13548	NA
cell_3267	ATTTCTGA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_10278	NA
cell_3268	ATTTCTGA	1	E8.5	TRUE	E8.5	Allantois	cell_10150	NA
cell_3269	ATTTCTGA	1	E8.5	TRUE	E8.25	Caudal Me	cell_67614	NA
cell_3270	ATTTCTGA	1	E8.5	TRUE	E8.0	Gut	cell_17044	NA
cell_3271	ATTTCTGA	1	E8.5	TRUE	E8.5	Gut	cell_13143	NA
cell_3272	ATTTCTGA	1	E8.5	TRUE	E8.5	Def. endod	cell_98852	NA
cell_3273	ATTTCTGA	1	E8.5	TRUE	E8.5	Neural cres	cell_72250	NA
cell_3274	ATTTCTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_64046	NA
cell_3275	ATTTCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_19680	NA
cell_3276	ATTTCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_63332	NA
cell_3277	ATTTCTGA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_64391	NA
cell_3278	ATTTCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_92890	NA
cell_3279	ATTTCTGA	1	E8.5	TRUE	E8.25	Intermedia	cell_70898	NA
cell_3280	ATTTCTGA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13597	NA
cell_3281	ATTTCTGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64826	NA
cell_3282	ATTTCTGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_37472	NA
cell_3283	ATTTCTGC	1	E8.5	TRUE	E8.0	Doublet	cell_75257	NA
cell_3284	ATTTCTGC	1	E8.5	TRUE	E8.25	Paraxial me	cell_41220	NA
cell_3285	ATTTCTGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_10117	NA
cell_3286	ATTTCTGC	1	E8.5	TRUE	E8.5	Surface ect	cell_71627	NA
cell_3287	ATTTCTGC	1	E8.5	TRUE	E8.25	NMP	cell_39542	NA
cell_3288	ATTTCTGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_69830	NA
cell_3289	ATTTCTGC	1	E8.5	TRUE	E8.0	Intermedia	cell_11590	NA
cell_3290	ATTTCTGC	1	E8.5	TRUE	E8.0	Intermedia	cell_11839	NA
cell_3291	ATTTCTGG	1	E8.5	TRUE	E8.5	Intermedia	cell_67218	NA
cell_3292	ATTTCTGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_39006	NA
cell_3293	ATTTCTGG	1	E8.5	TRUE	E8.25	Somitic me	cell_92601	NA
cell_3294	ATTTCTGG	1	E8.5	TRUE	E7.5	Haematoer	cell_12287	EC1
cell_3295	ATTTCTGG	1	E8.5	TRUE	E8.5	Neural cres	cell_96631	NA
cell_3296	ATTTCTGG	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_3297	ATTTCTGT	1	E8.5	TRUE	E8.5	Doublet	cell_10150	NA
cell_3298	ATTTCTGT	1	E8.5	TRUE	E8.5	Stripped	cell_22025	NA
cell_3299	ATTTCTGT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_10234	NA
cell_3300	ATTTCTGT	1	E8.5	TRUE	E8.25	Somitic me	cell_95153	NA
cell_3301	ATTTCTGT	1	E8.5	TRUE	E8.25	Surface ect	cell_13393	NA
cell_3302	ATTTCTGT	1	E8.5	TRUE	E8.0	Haematoer	cell_32666	EC3
cell_3303	ATTTCTGT	1	E8.5	TRUE	E8.25	Intermedia	cell_13242	NA
cell_3304	CAACCAAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_66641	NA
cell_3305	CAACCAAA	1	E8.5	TRUE	E8.0	ExE mesod	cell_10296	NA

cell_3306	CAACCAAA	1	E8.5	TRUE	E8.5	Intermedia cell_12257 NA
cell_3307	CAACCAAC	1	E8.5	TRUE	E8.25	Paraxial me cell_70133 NA
cell_3308	CAACCAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_3309	CAACCAAC	1	E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_3310	CAACCAAC	1	E8.5	TRUE	E8.5	Spinal cord cell_76256 NA
cell_3311	CAACCAAC	1	E8.5	TRUE	E8.5	Spinal cord cell_10207 NA
cell_3312	CAACCAAC	1	E8.5	TRUE	E8.25	Doublet cell_66905 NA
cell_3313	CAACCAAC	1	E8.5	TRUE	E8.5	Intermedia cell_13593 NA
cell_3314	CAACCAAC	1	E8.5	TRUE	E8.0	Doublet cell_40806 NA
cell_3315	CAACCAAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_73126 NA
cell_3316	CAACCAAG	1	E8.5	TRUE	E8.0	Surface ect cell_20914 NA
cell_3317	CAACCAAG	1	E8.5	TRUE	E8.0	Gut cell_12889 NA
cell_3318	CAACCAAG	1	E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_3319	CAACCAAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_3320	CAACCAAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_93932 NA
cell_3321	CAACCAAT	1	E8.5	TRUE	E8.25	NMP cell_68570 NA
cell_3322	CAACCAAT	1	E8.5	TRUE	E8.5	Forebrain/i cell_10014 NA
cell_3323	CAACCAAT	1	E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_3324	CAACCAAT	1	E8.5	TRUE	E8.5	Forebrain/i cell_37824 NA
cell_3325	CAACCAAT	1	E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_3326	CAACCTCA	1	E8.5	TRUE	E8.25	Caudal Me: cell_71911 NA
cell_3327	CAACCTCA	1	E8.5	TRUE	E8.0	Allantois cell_12161 NA
cell_3328	CAACCTCA	1	E8.5	TRUE	E8.5	Forebrain/i cell_13302 NA
cell_3329	CAACCTCA	1	E8.5	TRUE	E8.25	Intermedia cell_63681 NA
cell_3330	CAACCTCC	1	E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_3331	CAACCTCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_3332	CAACCTCC	1	E8.5	TRUE	E8.0	ExE mesod: cell_64716 NA
cell_3333	CAACCTCC	1	E8.5	TRUE	E8.5	Allantois cell_67611 NA
cell_3334	CAACCTCC	1	E8.5	TRUE	E8.25	Rostral neu cell_76769 NA
cell_3335	CAACCTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_70280 NA
cell_3336	CAACCTCC	1	E8.5	TRUE	E8.0	Allantois cell_31231 NA
cell_3337	CAACCTCC	1	E8.5	TRUE	E8.25	NMP cell_40377 NA
cell_3338	CAACCTCC	1	E8.5	TRUE	E8.5	ExE mesod: cell_13543 NA
cell_3339	CAACCTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_97356 NA
cell_3340	CAACCTCC	1	E8.5	TRUE	E8.25	Doublet cell_76683 NA
cell_3341	CAACCTCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_67058 NA
cell_3342	CAACCTCC	1	E8.5	TRUE	E8.25	Somitic me cell_68133 NA
cell_3343	CAACCTCC	1	E8.5	TRUE	E8.25	Cardiomyo cell_77004 NA
cell_3344	CAACCTCC	1	E8.5	TRUE	E8.5	Intermedia cell_13636 NA
cell_3345	CAACCTCC	1	E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_3346	CAACCTCG	1	E8.5	TRUE	E8.5	Doublet cell_39754 NA
cell_3347	CAACCTCG	1	E8.5	TRUE	E8.5	ExE mesod: cell_13681 NA
cell_3348	CAACCTCG	1	E8.5	TRUE	E8.0	Rostral neu cell_11513 NA
cell_3349	CAACCTCG	1	E8.5	TRUE	E8.25	Paraxial me cell_96725 NA
cell_3350	CAACCTCG	1	E8.5	TRUE	E8.25	Paraxial me cell_67598 NA
cell_3351	CAACCTCG	1	E8.5	TRUE	E8.25	Forebrain/i cell_63233 NA
cell_3352	CAACCTCG	1	E8.5	TRUE	E8.0	Haematoer cell_50785 EC2
cell_3353	CAACCTCG	1	E8.5	TRUE	E8.25	Paraxial me cell_74568 NA
cell_3354	CAACCTCG	1	E8.5	TRUE	E8.5	Forebrain/i cell_13605 NA
cell_3355	CAACCTCT	1	E8.5	TRUE	E8.25	Spinal cord cell_69360 NA
cell_3356	CAACCTCT	1	E8.5	TRUE	E8.25	Rostral neu cell_95468 NA
cell_3357	CAACCTCT	1	E8.5	TRUE	E8.25	Paraxial me cell_68489 NA
cell_3358	CAACCTCT	1	E8.5	TRUE	E8.25	Forebrain/i cell_94901 NA
cell_3359	CAACCTCT	1	E8.5	TRUE	E8.25	Allantois cell_10098 NA
cell_3360	CAACTAGA	1	E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_3361	CAACTAGA	1	E8.5	TRUE	E8.0	Paraxial me cell_65597 NA
cell_3362	CAACTAGA	1	E8.5	TRUE	E8.5	Neural cres cell_13255 NA
cell_3363	CAACTAGA	1	E8.5	TRUE	E8.5	Allantois cell_20558 NA

cell_3364	CAACTAGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_93659 NA
cell_3365	CAACTAGA	1 E8.5	TRUE	E8.25	Spinal cord cell_64903 NA
cell_3366	CAACTAGC	1 E8.5	TRUE	E8.25	Haematoer cell_72460 EC2
cell_3367	CAACTAGC	1 E8.5	TRUE	E8.5	Spinal cord cell_70635 NA
cell_3368	CAACTAGC	1 E8.5	TRUE	E8.0	Pharyngeal cell_12573 NA
cell_3369	CAACTAGC	1 E8.5	TRUE	E8.5	ExE mesod cell_68110 NA
cell_3370	CAACTAGC	1 E8.5	TRUE	E8.0	Rostral neu cell_24805 NA
cell_3371	CAACTAGC	1 E8.5	TRUE	E8.5	Forebrain/I cell_67440 NA
cell_3372	CAACTAGG	1 E8.5	TRUE	E8.5	Neural cres cell_41212 NA
cell_3373	CAACTAGG	1 E8.5	TRUE	E8.0	Haematoer cell_12804 EC2
cell_3374	CAACTAGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_76939 NA
cell_3375	CAACTAGG	1 E8.5	TRUE	E8.0	Paraxial m cell_12286 NA
cell_3376	CAACTAGG	1 E8.5	TRUE	E8.5	Pharyngeal cell_37435 NA
cell_3377	CAACTAGG	1 E8.5	TRUE	E8.25	Forebrain/I cell_67653 NA
cell_3378	CAACTAGG	1 E8.5	TRUE	E8.5	Surface ect cell_93068 NA
cell_3379	CAACTAGT	1 E8.5	TRUE	E8.25	Intermedia cell_64899 NA
cell_3380	CAACTAGT	1 E8.5	TRUE	E7.5	Mesenchyr cell_8462 NA
cell_3381	CAACTAGT	1 E8.5	TRUE	E8.25	Forebrain/I cell_73003 NA
cell_3382	CAAGAAA	1 E8.5	TRUE	E8.25	Surface ect cell_95932 NA
cell_3383	CAAGAAA	1 E8.5	TRUE	E8.25	Caudal Me cell_13319 NA
cell_3384	CAAGAAA	1 E8.5	TRUE	E8.0	Paraxial m cell_12339 NA
cell_3385	CAAGAAA	1 E8.5	TRUE	E8.25	ExE mesod cell_76016 NA
cell_3386	CAAGAAA	1 E8.5	TRUE	E8.0	Mesenchyr cell_44129 NA
cell_3387	CAAGAAA	1 E8.5	TRUE	E8.25	Intermedia cell_12278 NA
cell_3388	CAAGAAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_37267 NA
cell_3389	CAAGAAA	1 E8.5	TRUE	E8.5	Haematoer cell_13149 EC1
cell_3390	CAAGAAA	1 E8.5	TRUE	E8.25	Somitic me cell_70780 NA
cell_3391	CAAGAAA	1 E8.5	TRUE	E8.25	Doublet cell_12583 NA
cell_3392	CAAGAAAC	1 E8.5	TRUE	E8.5	Forebrain/I cell_10130 NA
cell_3393	CAAGAAAC	1 E8.5	TRUE	E8.25	Haematoer cell_65607 EC1
cell_3394	CAAGAAAC	1 E8.5	TRUE	E8.5	Paraxial m cell_19910 NA
cell_3395	CAAGAAAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_65497 NA
cell_3396	CAAGAAAC	1 E8.5	TRUE	E7.75	Endotheliu cell_16398 EC1
cell_3397	CAAGAAAC	1 E8.5	TRUE	E8.25	Allantois cell_30888 NA
cell_3398	CAAGAAAC	1 E8.5	TRUE	E8.5	Endotheliu cell_99352 EC1
cell_3399	CAAGAAAC	1 E8.5	TRUE	E8.25	Paraxial m cell_10058 NA
cell_3400	CAAGAAAC	1 E8.5	TRUE	E8.25	NMP cell_96971 NA
cell_3401	CAAGAAAC	1 E8.5	TRUE	E8.25	Somitic me cell_12237 NA
cell_3402	CAAGAAAT	1 E8.5	TRUE	E7.75	ExE mesod cell_19680 NA
cell_3403	CAAGAAAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_10151 NA
cell_3404	CAAGAAAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_98517 NA
cell_3405	CAAGAAAT	1 E8.5	TRUE	E8.25	Intermedia cell_67769 NA
cell_3406	CAAGAAAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_10202 NA
cell_3407	CAAGAAAT	1 E8.5	TRUE	E8.25	Cardiomyo cell_73687 NA
cell_3408	CAAGAAAT	1 E8.5	TRUE	E8.25	NMP cell_75285 NA
cell_3409	CAAGAAAT	1 E8.5	TRUE	E8.5	Doublet cell_13073 NA
cell_3410	CAAGAAAT	1 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_3411	CAAGAAAT	1 E8.5	TRUE	E8.5	Pharyngeal cell_13365 NA
cell_3412	CAAGAAAT	1 E8.5	TRUE	E8.25	Cardiomyo cell_12025 NA
cell_3413	CAAGATCA	1 E8.5	TRUE	E8.0	Doublet cell_12110 NA
cell_3414	CAAGATCA	1 E8.5	TRUE	E8.5	Pharyngeal cell_64638 NA
cell_3415	CAAGATCA	1 E8.5	TRUE	E8.0	ExE mesod cell_69908 NA
cell_3416	CAAGATCA	1 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_3417	CAAGATCA	1 E8.5	TRUE	E8.0	Paraxial m cell_95629 NA
cell_3418	CAAGATCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_71579 NA
cell_3419	CAAGATCA	1 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_3420	CAAGATCA	1 E8.5	TRUE	E8.5	Paraxial m cell_10154 NA
cell_3421	CAAGATCA	1 E8.5	TRUE	E8.5	ExE mesod cell_39778 NA

cell_3422	CAAGATCA	1	E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_3423	CAAGATCA	1	E8.5	TRUE	E8.25	ExE mesod cell_12067 NA
cell_3424	CAAGATCC	1	E8.5	TRUE	E8.5	ExE mesod cell_13283 NA
cell_3425	CAAGATCC	1	E8.5	TRUE	E8.5	Neural cres cell_73444 NA
cell_3426	CAAGATCC	1	E8.5	TRUE	E8.0	Haematoer cell_19869 EC2
cell_3427	CAAGATCC	1	E8.5	TRUE	E8.25	ExE mesod cell_13106 NA
cell_3428	CAAGATCC	1	E8.5	TRUE	E7.75	Allantois cell_27098 NA
cell_3429	CAAGATCC	1	E8.5	TRUE	E8.5	Surface ect cell_13757 NA
cell_3430	CAAGATCC	1	E8.5	TRUE	E8.5	Doublet cell_13411 NA
cell_3431	CAAGATCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_67664 NA
cell_3432	CAAGATCG	1	E8.5	TRUE	E8.0	Doublet cell_65668 NA
cell_3433	CAAGATCG	1	E8.5	TRUE	E8.25	Mesenchyr cell_73526 NA
cell_3434	CAAGATCG	1	E8.5	TRUE	E8.25	NMP cell_76678 NA
cell_3435	CAAGATCG	1	E8.5	TRUE	E8.5	Surface ect cell_13380 NA
cell_3436	CAAGATCG	1	E8.5	TRUE	E8.25	Intermedia cell_13757 NA
cell_3437	CAAGATCG	1	E8.5	TRUE	E8.5	Doublet cell_13872 NA
cell_3438	CAAGATCT	1	E8.5	TRUE	E8.5	Forebrain/I cell_97869 NA
cell_3439	CAAGATCT	1	E8.5	TRUE	E8.25	Surface ect cell_66115 NA
cell_3440	CAAGATCT	1	E8.5	TRUE	E8.5	Allantois cell_13821 NA
cell_3441	CAAGATCT	1	E8.5	TRUE	E8.25	Allantois cell_71745 NA
cell_3442	CAAGATCT	1	E8.5	TRUE	E8.25	Doublet cell_63510 NA
cell_3443	CAAGATCT	1	E8.5	TRUE	E8.25	ExE mesod cell_25389 NA
cell_3444	CAAGGCCA	1	E8.5	TRUE	E7.75	Intermedia cell_8682 NA
cell_3445	CAAGGCCA	1	E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_3446	CAAGGCCA	1	E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_3447	CAAGGCCA	1	E8.5	TRUE	E8.0	Haematoer cell_17057 EC2
cell_3448	CAAGGCCA	1	E8.5	TRUE	E8.5	Forebrain/I cell_13289 NA
cell_3449	CAAGGCCA	1	E8.5	TRUE	E8.0	Doublet cell_12585 NA
cell_3450	CAAGGCCA	1	E8.5	TRUE	E8.25	Somitic me cell_69897 NA
cell_3451	CAAGGCCA	1	E8.5	TRUE	E8.5	Forebrain/I cell_13594 NA
cell_3452	CAAGGCCA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12994 NA
cell_3453	CAAGGCCA	1	E8.5	TRUE	E8.25	Intermedia cell_38127 NA
cell_3454	CAAGGCCA	1	E8.5	TRUE	E8.5	Neural cres cell_13834 NA
cell_3455	CAAGGCCA	1	E8.5	TRUE	E8.25	Doublet cell_12453 NA
cell_3456	CAAGGCCA	1	E8.5	TRUE	E8.25	Surface ect cell_72850 NA
cell_3457	CAAGGCCA	1	E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_3458	CAAGGCCC	1	E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_3459	CAAGGCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_10254 NA
cell_3460	CAAGGCCC	1	E8.5	TRUE	E8.25	Paraxial me cell_12253 NA
cell_3461	CAAGGCCC	1	E8.5	TRUE	E8.5	Forebrain/I cell_68354 NA
cell_3462	CAAGGCCC	1	E8.5	TRUE	E8.25	Intermedia cell_72924 NA
cell_3463	CAAGGCCG	1	E8.5	TRUE	E8.25	ExE mesod cell_39119 NA
cell_3464	CAAGGCCG	1	E8.5	TRUE	E8.25	Intermedia cell_67558 NA
cell_3465	CAAGGCCG	1	E8.5	TRUE	E8.5	Intermedia cell_93794 NA
cell_3466	CAAGGCCT	1	E8.5	TRUE	E8.5	Doublet cell_13419 NA
cell_3467	CAAGGCCT	1	E8.5	TRUE	E8.25	Endotheliu cell_94506 EC4
cell_3468	CAAGGCCT	1	E8.5	TRUE	E8.25	Paraxial me cell_67337 NA
cell_3469	CAAGGCCT	1	E8.5	TRUE	E8.25	Haematoer cell_68636 EC1
cell_3470	CAAGGCCT	1	E8.5	TRUE	E8.25	Intermedia cell_63615 NA
cell_3471	CAAGGCCT	1	E8.5	TRUE	E8.5	Doublet cell_40868 NA
cell_3472	CAAGGCCT	1	E8.5	TRUE	E8.25	Spinal cord cell_63922 NA
cell_3473	CAAGGCCT	1	E8.5	TRUE	E8.25	Intermedia cell_66542 NA
cell_3474	CAAGGCCT	1	E8.5	TRUE	E8.0	Doublet cell_11882 NA
cell_3475	CAAGGCCT	1	E8.5	TRUE	E8.25	Allantois cell_95541 NA
cell_3476	CAAGGCCT	1	E8.5	TRUE	E8.25	Forebrain/I cell_93422 NA
cell_3477	CAAGTTGA	1	E8.5	TRUE	E8.25	Doublet cell_13472 NA
cell_3478	CAAGTTGA	1	E8.5	TRUE	E8.5	Forebrain/I cell_99666 NA
cell_3479	CAAGTTGA	1	E8.5	TRUE	E8.25	Allantois cell_16942 NA

cell_3480	CAAGTTGA	1	E8.5	TRUE	E8.25	Paraxial me	cell_76324	NA
cell_3481	CAAGTTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_71084	NA
cell_3482	CAAGTTGC	1	E8.5	TRUE	E8.5	Doublet	cell_13252	NA
cell_3483	CAAGTTGC	1	E8.5	TRUE	E8.25	Surface ect	cell_20766	NA
cell_3484	CAAGTTGC	1	E8.5	TRUE	E8.5	Allantois	cell_97380	NA
cell_3485	CAAGTTGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65751	NA
cell_3486	CAAGTTGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13901	NA
cell_3487	CAAGTTGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_68603	NA
cell_3488	CAAGTTGC	1	E8.5	TRUE	E8.25	Intermedia	cell_13764	NA
cell_3489	CAAGTTGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_12067	NA
cell_3490	CAAGTTGG	1	E8.5	TRUE	E8.25	Surface ect	cell_19564	NA
cell_3491	CAAGTTGG	1	E8.5	TRUE	E8.25	Allantois	cell_65215	NA
cell_3492	CAAGTTGG	1	E8.5	TRUE	E8.25	Paraxial me	cell_68372	NA
cell_3493	CAAGTTGG	1	E8.5	TRUE	E8.25	Allantois	cell_65775	NA
cell_3494	CAAGTTGG	1	E8.5	TRUE	E8.0	Endotheliu	cell_70870	EC3
cell_3495	CAAGTTGG	1	E8.5	TRUE	E8.5	Allantois	cell_96181	NA
cell_3496	CAAGTTGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_74480	NA
cell_3497	CAAGTTGT	1	E8.5	TRUE	E7.75	Haematoer	cell_51929	EC3
cell_3498	CAAGTTGT	1	E8.5	TRUE	E8.25	Surface ect	cell_11534	NA
cell_3499	CAAGTTGT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13428	NA
cell_3500	CAAGTTGT	1	E8.5	TRUE	E8.25	Caudal Me	cell_21076	NA
cell_3501	CAAGTTGT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_71970	NA
cell_3502	CAAGTTGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_65895	NA
cell_3503	CAAGTTGT	1	E8.5	TRUE	E8.25	Intermedia	cell_76118	NA
cell_3504	CAAGTTGT	1	E8.5	TRUE	E8.5	Cardiomyo	cell_10258	NA
cell_3505	CAAGTTGT	1	E8.5	TRUE	E8.5	Doublet	cell_97148	NA
cell_3506	CACAAACA	1	E8.5	TRUE	E8.5	ExE mesod	cell_99463	NA
cell_3507	CACAAACA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75954	NA
cell_3508	CACAAACA	1	E8.5	TRUE	E8.0	Cardiomyo	cell_31369	NA
cell_3509	CACAAACA	1	E8.5	TRUE	E8.5	Surface ect	cell_72691	NA
cell_3510	CACAAACA	1	E8.5	TRUE	E8.25	Haematoer	cell_32673	EC1
cell_3511	CACAAACA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13553	NA
cell_3512	CACAAACC	1	E8.5	TRUE	E8.0	Allantois	cell_95391	NA
cell_3513	CACAAACC	1	E8.5	TRUE	E8.5	Doublet	cell_99049	NA
cell_3514	CACAAACC	1	E8.5	TRUE	E8.5	Allantois	cell_10289	NA
cell_3515	CACAAACC	1	E8.5	TRUE	E8.0	Surface ect	cell_11818	NA
cell_3516	CACAAACC	1	E8.5	TRUE	E8.5	Intermedia	cell_13757	NA
cell_3517	CACAAACC	1	E8.5	TRUE	E8.25	Surface ect	cell_67907	NA
cell_3518	CACAAACC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_65198	NA
cell_3519	CACAAACC	1	E8.5	TRUE	E8.0	Haematoer	cell_12665	EC1
cell_3520	CACAAACG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_74653	NA
cell_3521	CACAAACG	1	E8.5	TRUE	E8.25	Surface ect	cell_11692	NA
cell_3522	CACAAACG	1	E8.5	TRUE	E8.25	Allantois	cell_95396	NA
cell_3523	CACAAACG	1	E8.5	TRUE	E8.5	Doublet	cell_40971	NA
cell_3524	CACAAACG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10290	NA
cell_3525	CACAAACG	1	E8.5	TRUE	E8.5	Neural cres	cell_13916	NA
cell_3526	CACAAACG	1	E8.5	TRUE	E8.25	Surface ect	cell_71182	NA
cell_3527	CACAAACG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_39479	NA
cell_3528	CACAAACG	1	E8.5	TRUE	E8.25	NMP	cell_66162	NA
cell_3529	CACAAACT	1	E8.5	TRUE	E7.75	Gut	cell_39555	NA
cell_3530	CACAAACT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10296	NA
cell_3531	CACAAACT	1	E8.5	TRUE	E8.25	Doublet	cell_12552	NA
cell_3532	CACAAACT	1	E8.5	TRUE	E7.75	Haematoer	cell_18133	EC6
cell_3533	CACAAACT	1	E8.5	TRUE	E7.5	Haematoer	cell_419	EC2
cell_3534	CACAAACT	1	E8.5	TRUE	E8.25	Paraxial me	cell_34037	NA
cell_3535	CACACAAA	1	E8.5	TRUE	E8.25	Doublet	cell_13445	NA
cell_3536	CACACAAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_68110	NA
cell_3537	CACACAAA	1	E8.5	TRUE	E8.25	NMP	cell_71337	NA

cell_3538	CACACAAA	1	E8.5	TRUE	E8.0	Mesenchyr cell_98104	NA
cell_3539	CACACAAA	1	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_3540	CACACAAA	1	E8.5	TRUE	E7.75	Gut cell_46576	NA
cell_3541	CACACAAA	1	E8.5	TRUE	E8.0	Pharyngeal cell_25657	NA
cell_3542	CACACAAA	1	E8.5	TRUE	E8.25	Forebrain/I cell_67107	NA
cell_3543	CACACAAC	1	E8.5	TRUE	E8.25	Paraxial me cell_75848	NA
cell_3544	CACACAAC	1	E8.5	TRUE	E8.25	Intermedia cell_64449	NA
cell_3545	CACACAAC	1	E8.5	TRUE	E8.0	Paraxial me cell_91725	NA
cell_3546	CACACAAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13335	NA
cell_3547	CACACAAC	1	E8.5	TRUE	E8.25	Allantois cell_68287	NA
cell_3548	CACACAAC	1	E8.5	TRUE	E8.5	Allantois cell_13354	NA
cell_3549	CACACAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13914	NA
cell_3550	CACACAAC	1	E8.5	TRUE	E8.25	Allantois cell_69912	NA
cell_3551	CACACAAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_95788	NA
cell_3552	CACACAAG	1	E8.5	TRUE	E8.25	NMP cell_95975	NA
cell_3553	CACACAAG	1	E8.5	TRUE	E8.5	NMP cell_72655	NA
cell_3554	CACACAAG	1	E8.5	TRUE	E7.75	Mesenchyr cell_11849	NA
cell_3555	CACACAAT	1	E8.5	TRUE	E8.5	Gut cell_40733	NA
cell_3556	CACACAAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_25657	NA
cell_3557	CACACCTA	1	E8.5	TRUE	E8.25	Caudal epit cell_35180	NA
cell_3558	CACACCTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_69773	NA
cell_3559	CACACCTA	1	E8.5	TRUE	E8.0	Haematoer cell_13865	EC2
cell_3560	CACACCTA	1	E8.5	TRUE	E8.5	Forebrain/I cell_72602	NA
cell_3561	CACACCTA	1	E8.5	TRUE	E8.25	Gut cell_12597	NA
cell_3562	CACACCTA	1	E8.5	TRUE	E7.75	Paraxial me cell_94824	NA
cell_3563	CACACCTA	1	E8.5	TRUE	E8.0	Pharyngeal cell_12375	NA
cell_3564	CACACCTA	1	E8.5	TRUE	E8.25	NMP cell_71382	NA
cell_3565	CACACCTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_65139	NA
cell_3566	CACACCTA	1	E8.5	TRUE	E8.25	ExE mesod cell_68000	NA
cell_3567	CACACCTA	1	E8.5	TRUE	E8.0	Haematoer cell_25199	EC3
cell_3568	CACACCTA	1	E8.5	TRUE	E8.25	Paraxial me cell_11497	NA
cell_3569	CACACCTA	1	E8.5	TRUE	E8.25	Surface ect cell_16707	NA
cell_3570	CACACCTC	1	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_3571	CACACCTC	1	E8.5	TRUE	E8.5	Mesenchyr cell_10106	NA
cell_3572	CACACCTC	1	E8.5	TRUE	E8.5	Neural cres cell_10119	NA
cell_3573	CACACCTC	1	E8.5	TRUE	E8.25	Somitic me cell_13642	NA
cell_3574	CACACCTC	1	E8.5	TRUE	E8.25	Spinal cord cell_63919	NA
cell_3575	CACACCTC	1	E8.5	TRUE	E8.5	Allantois cell_10071	NA
cell_3576	CACACCTC	1	E8.5	TRUE	E8.25	ExE mesod cell_94003	NA
cell_3577	CACACCTC	1	E8.5	TRUE	E7.75	Allantois cell_19680	NA
cell_3578	CACACCTG	1	E8.5	TRUE	E8.25	Somitic me cell_75384	NA
cell_3579	CACACCTG	1	E8.5	TRUE	E8.0	Pharyngeal cell_77023	NA
cell_3580	CACACCTG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13355	NA
cell_3581	CACACCTG	1	E8.5	TRUE	E8.25	Forebrain/I cell_21534	NA
cell_3582	CACACCTG	1	E8.5	TRUE	E8.5	Forebrain/I cell_38584	NA
cell_3583	CACACCTG	1	E8.5	TRUE	E8.25	Spinal cord cell_68829	NA
cell_3584	CACACCTG	1	E8.5	TRUE	E8.25	ExE mesod cell_64395	NA
cell_3585	CACACCTG	1	E8.5	TRUE	E8.25	Spinal cord cell_92422	NA
cell_3586	CACACCTG	1	E8.5	TRUE	E8.25	Allantois cell_92044	NA
cell_3587	CACACCTG	1	E8.5	TRUE	E8.5	Allantois cell_66906	NA
cell_3588	CACACCTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_99975	NA
cell_3589	CACACCTT	1	E8.5	TRUE	E8.5	Endotheliu cell_71478	EC6
cell_3590	CACACCTT	1	E8.5	TRUE	E8.25	Allantois cell_73438	NA
cell_3591	CACACCTT	1	E8.5	TRUE	E8.5	Haematoer cell_13636	EC2
cell_3592	CACACCTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_12803	NA
cell_3593	CACACCTT	1	E8.5	TRUE	E8.5	Allantois cell_13550	NA
cell_3594	CACACCTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_93109	NA
cell_3595	CACACCTT	1	E8.5	TRUE	E8.25	Intermedia cell_73927	NA

cell_3596	CACACTCA	1	E8.5	TRUE	E8.25	Doublet	cell_39897	NA
cell_3597	CACACTCA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40752	NA
cell_3598	CACACTCA	1	E8.5	TRUE	E8.0	Surface ect	cell_65481	NA
cell_3599	CACACTCA	1	E8.5	TRUE	E8.25	Doublet	cell_38528	NA
cell_3600	CACACTCA	1	E8.5	TRUE	E8.25	Surface ect	cell_11784	NA
cell_3601	CACACTCC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13071	NA
cell_3602	CACACTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67948	NA
cell_3603	CACACTCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_3604	CACACTCC	1	E8.5	TRUE	E8.5	Surface ect	cell_96964	NA
cell_3605	CACACTCG	1	E8.5	TRUE	E8.0	Haematoer	cell_50785	EC1
cell_3606	CACACTCG	1	E8.5	TRUE	E7.5	Haematoer	cell_19066	EC2
cell_3607	CACACTCG	1	E8.5	TRUE	E8.0	Doublet	cell_11900	NA
cell_3608	CACACTCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_68110	NA
cell_3609	CACACTCG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13234	NA
cell_3610	CACACTCG	1	E8.5	TRUE	E8.0	Rostral neu	cell_33169	NA
cell_3611	CACACTCG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13392	NA
cell_3612	CACACTCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_3613	CACACTCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_71907	NA
cell_3614	CACACTCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_67836	NA
cell_3615	CACACTCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_13842	NA
cell_3616	CACAGGCA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_38312	NA
cell_3617	CACAGGCA	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_3618	CACAGGCA	1	E8.5	TRUE	E8.5	Doublet	cell_10150	NA
cell_3619	CACAGGCA	1	E8.5	TRUE	E8.5	Doublet	cell_70955	NA
cell_3620	CACAGGCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96908	NA
cell_3621	CACAGGCC	1	E8.5	TRUE	E8.25	Intermedia	cell_13224	NA
cell_3622	CACAGGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_94006	NA
cell_3623	CACAGGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_95394	NA
cell_3624	CACAGGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_76080	NA
cell_3625	CACAGGCC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_10140	NA
cell_3626	CACAGGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13101	NA
cell_3627	CACAGGCC	1	E8.5	TRUE	E8.25	Doublet	cell_74503	NA
cell_3628	CACAGGCC	1	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_3629	CACAGGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13878	NA
cell_3630	CACAGGCC	1	E8.5	TRUE	E8.25	Doublet	cell_13211	NA
cell_3631	CACAGGCC	1	E8.5	TRUE	E8.25	Spinal cord	cell_64419	NA
cell_3632	CACAGGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_75138	NA
cell_3633	CACAGGCT	1	E8.5	TRUE	E7.75	ExE mesod	cell_12291	NA
cell_3634	CACAGGCT	1	E8.5	TRUE	E8.5	Paraxial m	cell_99934	NA
cell_3635	CACAGGCT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66640	NA
cell_3636	CACAGGCT	1	E8.5	TRUE	E7.5	Haematoer	cell_10165	Haem2
cell_3637	CACAGGCT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13099	NA
cell_3638	CACAGGCT	1	E8.5	TRUE	E8.25	Paraxial m	cell_68489	NA
cell_3639	CACAGGCT	1	E8.5	TRUE	E8.5	Haematoer	cell_69581	EC2
cell_3640	CACAGTAA	1	E8.5	TRUE	E8.25	Surface ect	cell_71471	NA
cell_3641	CACAGTAA	1	E8.5	TRUE	E8.25	Intermedia	cell_13855	NA
cell_3642	CACAGTAA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_74667	NA
cell_3643	CACAGTAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_75508	NA
cell_3644	CACAGTAA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12417	NA
cell_3645	CACAGTAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_93104	NA
cell_3646	CACAGTAA	1	E8.5	TRUE	E8.5	Paraxial m	cell_25302	NA
cell_3647	CACAGTAA	1	E8.5	TRUE	E8.25	Haematoer	cell_69096	EC1
cell_3648	CACAGTAC	1	E8.5	TRUE	E8.25	Rostral neu	cell_11975	NA
cell_3649	CACAGTAC	1	E8.5	TRUE	E8.5	Doublet	cell_41193	NA
cell_3650	CACAGTAC	1	E8.5	TRUE	E8.5	Paraxial m	cell_67757	NA
cell_3651	CACAGTAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37788	NA
cell_3652	CACAGTAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_64265	NA
cell_3653	CACAGTAG	1	E8.5	TRUE	E8.25	Haematoer	cell_2742	EC1

cell_3654	CACAGTAG	1	E8.5	TRUE	E8.5	Allantois	cell_13354	NA
cell_3655	CACAGTAG	1	E8.5	TRUE	E8.25	Intermedia	cell_75015	NA
cell_3656	CACAGTAG	1	E8.5	TRUE	E8.25	Paraxial m	cell_69317	NA
cell_3657	CACAGTAG	1	E8.5	TRUE	E8.5	Surface ect	cell_13617	NA
cell_3658	CACAGTAG	1	E8.5	TRUE	E8.5	Allantois	cell_18170	NA
cell_3659	CACAGTAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_67500	NA
cell_3660	CACAGTAG	1	E8.5	TRUE	E8.25	Surface ect	cell_94982	NA
cell_3661	CACAGTAG	1	E8.5	TRUE	E8.25	Def. endod	cell_11899	NA
cell_3662	CACAGTAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_74491	NA
cell_3663	CACAGTAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68922	NA
cell_3664	CACAGTAT	1	E8.5	TRUE	E8.0	Endotheliu	cell_76591	EC3
cell_3665	CACAGTAT	1	E8.5	TRUE	E8.0	Allantois	cell_66961	NA
cell_3666	CACAGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_37913	NA
cell_3667	CACAGTAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_94277	NA
cell_3668	CACAGTAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66266	NA
cell_3669	CACAGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_98285	NA
cell_3670	CACAGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_10107	NA
cell_3671	CACAGTAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_74489	NA
cell_3672	CACAGTAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_92719	NA
cell_3673	CACAGTAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_69456	NA
cell_3674	CACAGTAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_64265	NA
cell_3675	CACAGTAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13869	NA
cell_3676	CACAGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_13244	NA
cell_3677	CACAGTAT	1	E8.5	TRUE	E8.25	Doublet	cell_74590	NA
cell_3678	CACAGTAT	1	E8.5	TRUE	E8.25	Haematoer	cell_37255	EC1
cell_3679	CACAGTAT	1	E8.5	TRUE	E8.25	Surface ect	cell_12751	NA
cell_3680	CACATAGA	1	E8.5	TRUE	E8.25	Intermedia	cell_36726	NA
cell_3681	CACATAGA	1	E8.5	TRUE	E7.75	Intermedia	cell_70719	NA
cell_3682	CACATAGA	1	E8.5	TRUE	E8.25	Surface ect	cell_97262	NA
cell_3683	CACATAGA	1	E8.5	TRUE	E8.0	Haematoer	cell_93124	EC2
cell_3684	CACATAGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_76186	NA
cell_3685	CACATAGA	1	E8.5	TRUE	E8.5	Allantois	cell_13041	NA
cell_3686	CACATAGA	1	E8.5	TRUE	E8.25	Intermedia	cell_37143	NA
cell_3687	CACATAGA	1	E8.5	TRUE	E8.25	Intermedia	cell_73280	NA
cell_3688	CACATAGA	1	E8.5	TRUE	E8.5	Neural cres	cell_99770	NA
cell_3689	CACATAGC	1	E8.5	TRUE	E8.5	Allantois	cell_96889	NA
cell_3690	CACATAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_38139	NA
cell_3691	CACATAGC	1	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_3692	CACATAGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_23551	NA
cell_3693	CACATAGC	1	E8.5	TRUE	E8.5	Spinal cord	cell_94112	NA
cell_3694	CACATAGC	1	E8.5	TRUE	E8.25	Gut	cell_91106	NA
cell_3695	CACATAGG	1	E8.5	TRUE	E8.25	Doublet	cell_67155	NA
cell_3696	CACATAGG	1	E8.5	TRUE	E8.0	Surface ect	cell_39809	NA
cell_3697	CACATAGG	1	E8.5	TRUE	E8.25	Haematoer	cell_11669	EC1
cell_3698	CACATAGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_39524	NA
cell_3699	CACATAGG	1	E8.5	TRUE	E8.25	Forebrain/	cell_69180	NA
cell_3700	CACATAGG	1	E8.5	TRUE	E8.25	Forebrain/	cell_65084	NA
cell_3701	CACATAGG	1	E8.5	TRUE	E8.25	NMP	cell_32881	NA
cell_3702	CACATAGG	1	E8.5	TRUE	E8.25	Allantois	cell_95177	NA
cell_3703	CACATAGT	1	E8.5	TRUE	E8.5	NMP	cell_13718	NA
cell_3704	CACATAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_11811	NA
cell_3705	CACATAGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_72687	NA
cell_3706	CACATAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75349	NA
cell_3707	CACATAGT	1	E8.5	TRUE	E7.75	Gut	cell_12162	NA
cell_3708	CACATAGT	1	E8.5	TRUE	E8.25	Intermedia	cell_70252	NA
cell_3709	CACATTTA	1	E8.5	TRUE	E8.0	Paraxial m	cell_12911	NA
cell_3710	CACATTTA	1	E8.5	TRUE	E7.75	Haematoer	cell_76532	EC3
cell_3711	CACATTTA	1	E8.5	TRUE	E8.25	Doublet	cell_91507	NA

cell_3712	CACATTTA	1	E8.5	TRUE	E7.75	ExE mesod	cell_12278	NA
cell_3713	CACATTTA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_72234	NA
cell_3714	CACATTTA	1	E8.5	TRUE	E8.25	Haematoer	cell_96394	EC1
cell_3715	CACATTTA	1	E8.5	TRUE	E8.25	Allantois	cell_65775	NA
cell_3716	CACATTTA	1	E8.5	TRUE	E8.25	NMP	cell_91571	NA
cell_3717	CACATTTA	1	E8.5	TRUE	E8.5	Neural cres	cell_36935	NA
cell_3718	CACATTTA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_74450	NA
cell_3719	CACATTTA	1	E8.5	TRUE	E8.0	Surface ect	cell_12007	NA
cell_3720	CACATTTA	1	E8.5	TRUE	E8.25	Paraxial m	cell_74121	NA
cell_3721	CACATTTA	1	E8.5	TRUE	E8.5	Allantois	cell_65098	NA
cell_3722	CACATTTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_75398	NA
cell_3723	CACATTTA	1	E8.5	TRUE	E8.0	Haematoer	cell_12747	EC3
cell_3724	CACATTTA	1	E8.5	TRUE	E8.25	NMP	cell_67050	NA
cell_3725	CACATTTA	1	E8.5	TRUE	E8.25	Somitic me	cell_70222	NA
cell_3726	CACATTTA	1	E8.5	TRUE	E8.25	Gut	cell_63977	NA
cell_3727	CACATTTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_72192	NA
cell_3728	CACATTTA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_98514	NA
cell_3729	CACATTTA	1	E8.5	TRUE	E7.75	Haematoer	cell_16786	EC2
cell_3730	CACATTTA	1	E8.5	TRUE	E8.25	Doublet	cell_27269	NA
cell_3731	CACATTTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_92598	NA
cell_3732	CACATTTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13773	NA
cell_3733	CACATTTG	1	E8.5	TRUE	E8.25	NMP	cell_66677	NA
cell_3734	CACATTTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92676	NA
cell_3735	CACATTTG	1	E8.5	TRUE	E8.25	Gut	cell_12505	NA
cell_3736	CACATTTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66943	NA
cell_3737	CACATTTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63304	NA
cell_3738	CACATTTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_69213	NA
cell_3739	CACATTTG	1	E8.5	TRUE	E8.25	Intermedia	cell_74037	NA
cell_3740	CACATTTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_64142	NA
cell_3741	CACATTTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_70815	NA
cell_3742	CACATTTT	1	E8.5	TRUE	E7.5	Haematoer	cell_8088	EC2
cell_3743	CACATTTT	1	E8.5	TRUE	E8.5	ExE mesod	cell_94450	NA
cell_3744	CACATTTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_75829	NA
cell_3745	CACATTTT	1	E8.5	TRUE	E8.0	Doublet	cell_27067	NA
cell_3746	CACATTTT	1	E8.5	TRUE	E7.75	PGC	cell_45518	NA
cell_3747	CACCACTA	1	E8.5	TRUE	E8.5	Spinal cord	cell_13816	NA
cell_3748	CACCACTA	1	E8.5	TRUE	E8.25	Rostral neu	cell_17233	NA
cell_3749	CACCACTA	1	E8.5	TRUE	E8.0	Haematoer	cell_92644	EC2
cell_3750	CACCACTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99431	NA
cell_3751	CACCACTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_94907	NA
cell_3752	CACCACTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95670	NA
cell_3753	CACCACTC	1	E8.5	TRUE	E8.5	Spinal cord	cell_38331	NA
cell_3754	CACCACTC	1	E8.5	TRUE	E8.5	Haematoer	cell_17372	EC1
cell_3755	CACCACTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_72811	NA
cell_3756	CACCACTC	1	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_3757	CACCACTC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_37435	NA
cell_3758	CACCACTG	1	E8.5	TRUE	E8.25	NMP	cell_13221	NA
cell_3759	CACCACTG	1	E8.5	TRUE	E8.25	Allantois	cell_32475	NA
cell_3760	CACCACTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40728	NA
cell_3761	CACCACTG	1	E8.5	TRUE	E8.25	Paraxial m	cell_76922	NA
cell_3762	CACCACTG	1	E8.5	TRUE	E8.0	PGC	cell_93205	NA
cell_3763	CACCACTG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12310	NA
cell_3764	CACCACTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_64581	NA
cell_3765	CACCACTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_11535	NA
cell_3766	CACCACTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_66610	NA
cell_3767	CACCACTT	1	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_3768	CACCACTT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_21995	NA
cell_3769	CACCACTT	1	E8.5	TRUE	E8.25	Surface ect	cell_13180	NA

cell_3770	CACCACTT	1	E8.5	TRUE	E8.5	Forebrain/	cell_98886	NA
cell_3771	CACCACTT	1	E8.5	TRUE	E8.0	Doublet	cell_51388	NA
cell_3772	CACCACTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_39856	NA
cell_3773	CACCACTT	1	E8.5	TRUE	E8.25	Intermedia	cell_94623	NA
cell_3774	CACCACTT	1	E8.5	TRUE	E7.5	Gut	cell_50411	NA
cell_3775	CACCACTT	1	E8.5	TRUE	E8.5	Paraxial me	cell_63741	NA
cell_3776	CACCAGGA	1	E8.5	TRUE	E8.5	Paraxial me	cell_41072	NA
cell_3777	CACCAGGA	1	E8.5	TRUE	E8.25	Surface ect	cell_12683	NA
cell_3778	CACCAGGA	1	E8.5	TRUE	E8.25	Somitic me	cell_69582	NA
cell_3779	CACCAGGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_66067	NA
cell_3780	CACCAGGA	1	E8.5	TRUE	E8.5	Doublet	cell_13483	NA
cell_3781	CACCAGGA	1	E8.5	TRUE	E8.25	Haematoer	cell_64859	EC1
cell_3782	CACCAGGC	1	E8.5	TRUE	E8.25	Endotheliu	cell_74109	EC3
cell_3783	CACCAGGC	1	E8.5	TRUE	E8.5	Allantois	cell_13803	NA
cell_3784	CACCAGGC	1	E8.5	TRUE	E8.25	Haematoer	cell_66157	EC1
cell_3785	CACCAGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_70066	NA
cell_3786	CACCAGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_70066	NA
cell_3787	CACCAGGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_10246	NA
cell_3788	CACCAGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_39856	NA
cell_3789	CACCAGGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65751	NA
cell_3790	CACCAGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_64272	NA
cell_3791	CACCAGGC	1	E8.5	TRUE	E8.25	Paraxial me	cell_93431	NA
cell_3792	CACCAGGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13018	NA
cell_3793	CACCAGGC	1	E8.5	TRUE	E8.5	Surface ect	cell_97375	NA
cell_3794	CACCAGGC	1	E8.5	TRUE	E8.25	Haematoer	cell_21705	EC1
cell_3795	CACCAGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_40277	NA
cell_3796	CACCAGGC	1	E8.5	TRUE	E8.0	ExE mesod	cell_12634	NA
cell_3797	CACCAGGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_96172	NA
cell_3798	CACCAGGC	1	E8.5	TRUE	E8.5	NMP	cell_65602	NA
cell_3799	CACCAGGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13430	NA
cell_3800	CACCAGGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_38672	NA
cell_3801	CACCAGGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_64573	NA
cell_3802	CACCAGGT	1	E8.5	TRUE	E8.25	Paraxial me	cell_75960	NA
cell_3803	CACCTTGA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_92491	NA
cell_3804	CACCTTGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72131	NA
cell_3805	CACCTTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_66610	NA
cell_3806	CACCTTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_68850	NA
cell_3807	CACCTTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_64046	NA
cell_3808	CACCTTGA	1	E8.5	TRUE	E8.25	Somitic me	cell_92944	NA
cell_3809	CACCTTGA	1	E8.5	TRUE	E8.0	Doublet	cell_12712	NA
cell_3810	CACCTTGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_92633	NA
cell_3811	CACCTTGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_12944	NA
cell_3812	CACCTTGC	1	E8.5	TRUE	E8.5	Doublet	cell_66032	NA
cell_3813	CACCTTGC	1	E8.5	TRUE	E8.25	Surface ect	cell_13210	NA
cell_3814	CACCTTGC	1	E8.5	TRUE	E8.25	Somitic me	cell_93764	NA
cell_3815	CACCTTGC	1	E8.5	TRUE	E8.25	Surface ect	cell_19144	NA
cell_3816	CACCTTGC	1	E8.5	TRUE	E8.5	Doublet	cell_93332	NA
cell_3817	CACCTTGC	1	E8.5	TRUE	E8.5	Neural cres	cell_99465	NA
cell_3818	CACCTTGC	1	E8.5	TRUE	E8.25	Paraxial me	cell_72434	NA
cell_3819	CACCTTGG	1	E8.5	TRUE	E8.0	Allantois	cell_32588	NA
cell_3820	CACCTTGG	1	E8.5	TRUE	E8.5	Intermedia	cell_10081	NA
cell_3821	CACCTTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_73458	EC1
cell_3822	CACCTTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_3823	CACCTTGG	1	E8.5	TRUE	E8.25	Allantois	cell_12064	NA
cell_3824	CACCTTGG	1	E8.5	TRUE	E8.5	Surface ect	cell_72691	NA
cell_3825	CACCTTGT	1	E8.5	TRUE	E8.25	NMP	cell_68782	NA
cell_3826	CACCTTGT	1	E8.5	TRUE	E8.0	Doublet	cell_12052	NA
cell_3827	CACCTTGT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12872	NA

cell_3828	CACCTTGT	1 E8.5	TRUE	E8.25	NMP	cell_37560 NA
cell_3829	CACCTTGT	1 E8.5	TRUE	E8.25	Forebrain/	cell_73042 NA
cell_3830	CACCTTGT	1 E8.5	TRUE	E8.0	Mesenchyr	cell_12979 NA
cell_3831	CACCTTGT	1 E8.5	TRUE	E8.5	Allantois	cell_96173 NA
cell_3832	CACCTTGT	1 E8.5	TRUE	E8.5	Forebrain/	cell_69906 NA
cell_3833	CACCTTGT	1 E8.5	TRUE	E7.75	Mesenchyr	cell_13719 NA
cell_3834	CACCTCAA	1 E8.5	TRUE	E8.25	Paraxial m	cell_67525 NA
cell_3835	CACCTCAA	1 E8.5	TRUE	E8.25	Doublet	cell_13535 NA
cell_3836	CACCTCAA	1 E8.5	TRUE	E8.25	Haematoer	cell_94609 EC1
cell_3837	CACCTCAA	1 E8.5	TRUE	E8.25	NMP	cell_91780 NA
cell_3838	CACCTCAA	1 E8.5	TRUE	E8.25	Intermedia	cell_11490 NA
cell_3839	CACCTCCAC	1 E8.5	TRUE	E8.5	ExE mesod	cell_13596 NA
cell_3840	CACCTCCAC	1 E8.5	TRUE	E8.25	Allantois	cell_20943 NA
cell_3841	CACCTCCAC	1 E8.5	TRUE	E8.5	Intermedia	cell_96623 NA
cell_3842	CACCTCCAC	1 E8.5	TRUE	E8.0	Paraxial m	cell_18835 NA
cell_3843	CACCTCCAC	1 E8.5	TRUE	E8.25	Surface ect	cell_64399 NA
cell_3844	CACCTCCAC	1 E8.5	TRUE	E8.5	Neural cres	cell_73444 NA
cell_3845	CACCTCCAG	1 E8.5	TRUE	E8.0	Paraxial m	cell_11895 NA
cell_3846	CACCTCCAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_73920 NA
cell_3847	CACCTCCAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_64944 NA
cell_3848	CACCTCCAG	1 E8.5	TRUE	E8.5	Spinal cord	cell_91764 NA
cell_3849	CACCTCCAG	1 E8.5	TRUE	E8.25	Spinal cord	cell_95979 NA
cell_3850	CACCTCCAT	1 E8.5	TRUE	E8.5	ExE mesod	cell_64395 NA
cell_3851	CACCTCCAT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_75011 NA
cell_3852	CACCTCCAT	1 E8.5	TRUE	E8.25	Somitic me	cell_25628 NA
cell_3853	CACCTCCAT	1 E8.5	TRUE	E8.25	Spinal cord	cell_40381 NA
cell_3854	CACCTCCAT	1 E8.5	TRUE	E8.25	Somitic me	cell_70102 NA
cell_3855	CACCTCCAT	1 E8.5	TRUE	E8.0	ExE mesod	cell_12628 NA
cell_3856	CACCTCCAT	1 E8.5	TRUE	E8.25	Surface ect	cell_65623 NA
cell_3857	CACCTCCAT	1 E8.5	TRUE	E8.25	NMP	cell_72645 NA
cell_3858	CACCTCCAT	1 E8.5	TRUE	E8.5	ExE mesod	cell_38783 NA
cell_3859	CAGAATCA	1 E8.5	TRUE	E8.0	Doublet	cell_23346 NA
cell_3860	CAGAATCA	1 E8.5	TRUE	E8.0	Surface ect	cell_12153 NA
cell_3861	CAGAATCA	1 E8.5	TRUE	E8.25	Spinal cord	cell_77183 NA
cell_3862	CAGAATCA	1 E8.5	TRUE	E8.0	Haematoer	cell_12764 EC2
cell_3863	CAGAATCA	1 E8.5	TRUE	E8.5	Gut	cell_70783 NA
cell_3864	CAGAATCA	1 E8.5	TRUE	E8.25	Surface ect	cell_69271 NA
cell_3865	CAGAATCA	1 E8.5	TRUE	E8.25	Surface ect	cell_99127 NA
cell_3866	CAGAATCA	1 E8.5	TRUE	E8.25	Haematoer	cell_63240 EC1
cell_3867	CAGAATCA	1 E8.5	TRUE	E8.5	ExE mesod	cell_64046 NA
cell_3868	CAGAATCA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_64937 NA
cell_3869	CAGAATCA	1 E8.5	TRUE	E8.5	ExE mesod	cell_13617 NA
cell_3870	CAGAATCA	1 E8.5	TRUE	E8.25	Doublet	cell_12891 NA
cell_3871	CAGAATCA	1 E8.5	TRUE	E7.75	Mesenchyr	cell_12935 NA
cell_3872	CAGAATCA	1 E8.5	TRUE	E8.25	ExE mesod	cell_94665 NA
cell_3873	CAGAATCC	1 E8.5	TRUE	E8.0	Somitic me	cell_18671 NA
cell_3874	CAGAATCC	1 E8.5	TRUE	E8.5	Allantois	cell_68326 NA
cell_3875	CAGAATCC	1 E8.5	TRUE	E8.25	Forebrain/	cell_68488 NA
cell_3876	CAGAATCC	1 E8.5	TRUE	E8.25	Intermedia	cell_72811 NA
cell_3877	CAGAATCG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13078 NA
cell_3878	CAGAATCG	1 E8.5	TRUE	E8.5	Allantois	cell_40966 NA
cell_3879	CAGAATCG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_40662 NA
cell_3880	CAGAATCG	1 E8.5	TRUE	E8.25	Haematoer	cell_66980 EC1
cell_3881	CAGAATCG	1 E8.5	TRUE	E8.25	Surface ect	cell_73035 NA
cell_3882	CAGAATCG	1 E8.5	TRUE	E8.25	Intermedia	cell_75015 NA
cell_3883	CAGAATCG	1 E8.5	TRUE	E8.25	Forebrain/	cell_12108 NA
cell_3884	CAGAATCG	1 E8.5	TRUE	E8.25	Doublet	cell_93533 NA
cell_3885	CAGAATCG	1 E8.5	TRUE	E8.25	ExE mesod	cell_91563 NA

cell_3886	CAGAATCG	1	E8.5	TRUE	E7.75	Allantois	cell_36256	NA
cell_3887	CAGAATCT	1	E8.5	TRUE	E8.25	Surface ect	cell_93234	NA
cell_3888	CAGAATCT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_66299	NA
cell_3889	CAGAATCT	1	E8.5	TRUE	E8.25	Doublet	cell_74846	NA
cell_3890	CAGAATCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_99302	NA
cell_3891	CAGAATCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65190	NA
cell_3892	CAGAATCT	1	E8.5	TRUE	E8.25	Haematoer	cell_92644	EC2
cell_3893	CAGAGAG/	1	E8.5	TRUE	E8.25	ExE mesod	cell_95162	NA
cell_3894	CAGAGAG/	1	E8.5	TRUE	E8.5	Allantois	cell_10150	NA
cell_3895	CAGAGAG/	1	E8.5	TRUE	E8.5	Spinal cord	cell_98902	NA
cell_3896	CAGAGAG/	1	E8.5	TRUE	E8.25	Paraxial mē	cell_73589	NA
cell_3897	CAGAGAG/	1	E8.5	TRUE	E8.25	Allantois	cell_76078	NA
cell_3898	CAGAGAG/	1	E8.5	TRUE	E8.5	Neural cres	cell_13387	NA
cell_3899	CAGAGAG/	1	E8.5	TRUE	E8.25	ExE mesod	cell_12634	NA
cell_3900	CAGAGAG/	1	E8.5	TRUE	E8.25	Forebrain/l	cell_70161	NA
cell_3901	CAGAGAGC	1	E8.5	TRUE	E8.25	Caudal Me:	cell_63331	NA
cell_3902	CAGAGAGC	1	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_3903	CAGAGAGC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_73783	NA
cell_3904	CAGAGAGC	1	E8.5	TRUE	E8.0	Surface ect	cell_21334	NA
cell_3905	CAGAGAGC	1	E8.5	TRUE	E8.25	Allantois	cell_19155	NA
cell_3906	CAGAGAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_10010	NA
cell_3907	CAGAGAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_17107	NA
cell_3908	CAGAGAGC	1	E8.5	TRUE	E8.25	Allantois	cell_64634	NA
cell_3909	CAGAGAGC	1	E8.5	TRUE	E8.0	Surface ect	cell_12370	NA
cell_3910	CAGAGAGC	1	E8.5	TRUE	E8.5	Haematoer	cell_67529	EC2
cell_3911	CAGAGAGC	1	E8.5	TRUE	E8.25	Somitic me	cell_92601	NA
cell_3912	CAGAGAGC	1	E8.5	TRUE	E8.5	Neural cres	cell_13387	NA
cell_3913	CAGAGAGC	1	E8.5	TRUE	E8.25	Surface ect	cell_11526	NA
cell_3914	CAGAGAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13094	NA
cell_3915	CAGAGAGC	1	E8.5	TRUE	E8.5	Intermedia	cell_13832	NA
cell_3916	CAGAGAGC	1	E8.5	TRUE	E8.25	Intermedia	cell_67391	NA
cell_3917	CAGAGAGC	1	E8.5	TRUE	E8.25	Intermedia	cell_94175	NA
cell_3918	CAGAGAGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_70213	NA
cell_3919	CAGAGAGT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_74607	NA
cell_3920	CAGAGAGT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_66532	NA
cell_3921	CAGAGAGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_64252	NA
cell_3922	CAGAGAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91548	NA
cell_3923	CAGAGAGT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_92574	NA
cell_3924	CAGAGAGT	1	E8.5	TRUE	E8.25	Intermedia	cell_75024	NA
cell_3925	CAGAGAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71057	NA
cell_3926	CAGAGAGT	1	E8.5	TRUE	E8.5	Allantois	cell_96381	NA
cell_3927	CAGATCAA	1	E8.5	TRUE	E7.75	Doublet	cell_16377	NA
cell_3928	CAGATCAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_25673	NA
cell_3929	CAGATCAA	1	E8.5	TRUE	E8.25	NMP	cell_40445	NA
cell_3930	CAGATCAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93803	NA
cell_3931	CAGATCAA	1	E8.5	TRUE	E8.0	Doublet	cell_31145	NA
cell_3932	CAGATCAA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13286	NA
cell_3933	CAGATCAA	1	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_3934	CAGATCAA	1	E8.5	TRUE	E8.5	Doublet	cell_13335	NA
cell_3935	CAGATCAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_10040	NA
cell_3936	CAGATCAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_25857	NA
cell_3937	CAGATCAC	1	E8.5	TRUE	E8.25	Allantois	cell_91166	NA
cell_3938	CAGATCAC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13749	NA
cell_3939	CAGATCAC	1	E8.5	TRUE	E8.25	Surface ect	cell_13795	NA
cell_3940	CAGATCAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93873	NA
cell_3941	CAGATCAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_3942	CAGATCAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_92011	NA
cell_3943	CAGATCAG	1	E8.5	TRUE	E7.5	Haematoer	cell_3265	Haem2

cell_3944	CAGATCAG	1	E8.5	TRUE	E8.25	Forebrain/ cell_67039 NA
cell_3945	CAGATCAG	1	E8.5	TRUE	E7.75	Rostral neu cell_23694 NA
cell_3946	CAGATCAG	1	E8.5	TRUE	E8.25	Haematoer cell_63291 EC1
cell_3947	CAGATCAG	1	E8.5	TRUE	E8.5	Paraxial me cell_63518 NA
cell_3948	CAGATCAG	1	E8.5	TRUE	E8.25	NMP cell_95470 NA
cell_3949	CAGATCAG	1	E8.5	TRUE	E8.5	Forebrain/ cell_68354 NA
cell_3950	CAGATCAG	1	E8.5	TRUE	E8.0	Haematoer cell_40217 EC2
cell_3951	CAGATCAG	1	E8.5	TRUE	E8.0	Rostral neu cell_74515 NA
cell_3952	CAGATCAT	1	E8.5	TRUE	E8.25	Doublet cell_18414 NA
cell_3953	CAGATCAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_11717 NA
cell_3954	CAGATCAT	1	E8.5	TRUE	E8.25	Paraxial me cell_93853 NA
cell_3955	CAGATCAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_96202 NA
cell_3956	CAGATCAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_10245 NA
cell_3957	CAGATCAT	1	E8.5	TRUE	E8.25	Allantois cell_12460 NA
cell_3958	CAGATCAT	1	E8.5	TRUE	E8.5	Doublet cell_37473 NA
cell_3959	CAGATCAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13240 NA
cell_3960	CAGATCAT	1	E8.5	TRUE	E8.0	Rostral neu cell_30962 NA
cell_3961	CAGATCAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_69383 NA
cell_3962	CAGATCAT	1	E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_3963	CAGCAGCA	1	E8.5	TRUE	E7.5	Haematoer cell_12923 EC2
cell_3964	CAGCAGCA	1	E8.5	TRUE	E8.0	NMP cell_32881 NA
cell_3965	CAGCAGCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_93593 NA
cell_3966	CAGCAGCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_64950 NA
cell_3967	CAGCAGCC	1	E8.5	TRUE	E8.25	Somitic me cell_72833 NA
cell_3968	CAGCAGCC	1	E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_3969	CAGCAGCC	1	E8.5	TRUE	E8.25	Somitic me cell_13308 NA
cell_3970	CAGCAGCC	1	E8.5	TRUE	E8.5	Forebrain/ cell_75078 NA
cell_3971	CAGCAGCC	1	E8.5	TRUE	E8.25	Allantois cell_21873 NA
cell_3972	CAGCAGCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12993 NA
cell_3973	CAGCAGCC	1	E8.5	TRUE	E8.0	Surface ect cell_91183 NA
cell_3974	CAGCAGCC	1	E8.5	TRUE	E8.25	NMP cell_68332 NA
cell_3975	CAGCAGCC	1	E8.5	TRUE	E8.0	Allantois cell_66961 NA
cell_3976	CAGCAGCC	1	E8.5	TRUE	E8.5	Haematoer cell_40856 EC2
cell_3977	CAGCAGCC	1	E8.5	TRUE	E8.25	Somitic me cell_69897 NA
cell_3978	CAGCAGCC	1	E8.5	TRUE	E8.0	Doublet cell_21926 NA
cell_3979	CAGCAGCC	1	E8.5	TRUE	E8.25	Gut cell_36755 NA
cell_3980	CAGCAGCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_94855 NA
cell_3981	CAGCAGCC	1	E8.5	TRUE	E8.25	Paraxial me cell_13496 NA
cell_3982	CAGCAGCC	1	E8.5	TRUE	E8.5	Pharyngeal cell_95199 NA
cell_3983	CAGCAGCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_66299 NA
cell_3984	CAGCAGCC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12901 NA
cell_3985	CAGCAGCT	1	E8.5	TRUE	E8.25	Allantois cell_36586 NA
cell_3986	CAGCAGCT	1	E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_3987	CAGCAGCT	1	E8.5	TRUE	E8.5	Surface ect cell_13599 NA
cell_3988	CAGCAGCT	1	E8.5	TRUE	E8.5	Intermedia cell_97079 NA
cell_3989	CAGCAGCT	1	E8.5	TRUE	E8.25	Forebrain/ cell_39856 NA
cell_3990	CAGCATAA	1	E8.5	TRUE	E8.5	Endotheliu cell_94848 EC3
cell_3991	CAGCATAA	1	E8.5	TRUE	E7.75	Haematoer cell_19459 EC2
cell_3992	CAGCATAA	1	E8.5	TRUE	E8.25	Somitic me cell_11719 NA
cell_3993	CAGCATAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_63304 NA
cell_3994	CAGCATAA	1	E8.5	TRUE	E8.25	Intermedia cell_17218 NA
cell_3995	CAGCATAA	1	E8.5	TRUE	E8.5	Allantois cell_98803 NA
cell_3996	CAGCATAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_75952 NA
cell_3997	CAGCATAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_13733 NA
cell_3998	CAGCATAA	1	E8.5	TRUE	E8.25	Surface ect cell_12902 NA
cell_3999	CAGCATAC	1	E8.5	TRUE	E7.75	Allantois cell_65292 NA
cell_4000	CAGCATAC	1	E8.5	TRUE	E8.5	ExE mesod cell_13906 NA
cell_4001	CAGCATAC	1	E8.5	TRUE	E8.25	NMP cell_69310 NA

cell_4002	CAGCATAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_69698	NA
cell_4003	CAGCATAC	1	E8.5	TRUE	E8.25	Allantois	cell_68153	NA
cell_4004	CAGCATAC	1	E8.5	TRUE	E8.25	Haematoer	cell_68364	EC1
cell_4005	CAGCATAC	1	E8.5	TRUE	E8.25	Haematoer	cell_21126	EC1
cell_4006	CAGCATAG	1	E8.5	TRUE	E8.25	Haematoer	cell_64280	EC2
cell_4007	CAGCATAG	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_4008	CAGCATAG	1	E8.5	TRUE	E8.5	Paraxial me	cell_27270	NA
cell_4009	CAGCATAG	1	E8.5	TRUE	E8.25	Doublet	cell_75178	NA
cell_4010	CAGCATAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_77199	NA
cell_4011	CAGCATAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_95162	NA
cell_4012	CAGCATAT	1	E8.5	TRUE	E8.25	Intermedia	cell_65826	NA
cell_4013	CAGCATAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_66120	NA
cell_4014	CAGCATAT	1	E8.5	TRUE	E8.25	Intermedia	cell_76016	NA
cell_4015	CAGCATAT	1	E8.5	TRUE	E8.25	Paraxial me	cell_70557	NA
cell_4016	CAGCATAT	1	E8.5	TRUE	E8.5	Doublet	cell_39168	NA
cell_4017	CAGCATAT	1	E8.5	TRUE	E8.25	NMP	cell_93053	NA
cell_4018	CAGCATAT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_41240	NA
cell_4019	CAGCATAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_98007	NA
cell_4020	CAGCATAT	1	E8.5	TRUE	E8.0	Surface ect	cell_11968	NA
cell_4021	CAGCCGAA	1	E8.5	TRUE	E8.5	Haematoer	cell_13341	EC2
cell_4022	CAGCCGAA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13713	NA
cell_4023	CAGCCGAA	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_4024	CAGCCGAA	1	E8.5	TRUE	E8.25	Allantois	cell_17119	NA
cell_4025	CAGCCGAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_92312	NA
cell_4026	CAGCCGAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64581	NA
cell_4027	CAGCCGAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72198	NA
cell_4028	CAGCCGAA	1	E8.5	TRUE	E8.0	Allantois	cell_19283	NA
cell_4029	CAGCCGAA	1	E8.5	TRUE	E8.25	Endotheliu	cell_93316	EC3
cell_4030	CAGCCGAC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10194	NA
cell_4031	CAGCCGAC	1	E8.5	TRUE	E8.0	Forebrain/I	cell_64826	NA
cell_4032	CAGCCGAC	1	E8.5	TRUE	E7.5	Doublet	cell_76936	NA
cell_4033	CAGCCGAC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_40721	NA
cell_4034	CAGCCGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_70593	NA
cell_4035	CAGCCGAC	1	E8.5	TRUE	E7.75	Forebrain/I	cell_16900	NA
cell_4036	CAGCCGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_41161	EC2
cell_4037	CAGCCGAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13529	NA
cell_4038	CAGCCGAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_18949	NA
cell_4039	CAGCCGAT	1	E8.5	TRUE	E8.25	Surface ect	cell_11781	NA
cell_4040	CAGCCGAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63456	NA
cell_4041	CAGCGACA	1	E8.5	TRUE	E7.75	Doublet	cell_11949	NA
cell_4042	CAGCGACA	1	E8.5	TRUE	E8.25	Intermedia	cell_73865	NA
cell_4043	CAGCGACA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_76897	NA
cell_4044	CAGCGACA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_4045	CAGCGACA	1	E8.5	TRUE	E7.5	Mesenchyr	cell_1393	NA
cell_4046	CAGCGACA	1	E8.5	TRUE	E8.25	Intermedia	cell_95106	NA
cell_4047	CAGCGACA	1	E8.5	TRUE	E8.25	Endotheliu	cell_67970	EC1
cell_4048	CAGCGACA	1	E8.5	TRUE	E8.5	Paraxial me	cell_10297	NA
cell_4049	CAGCGACA	1	E8.5	TRUE	E8.5	Neural cres	cell_13192	NA
cell_4050	CAGCGACA	1	E8.5	TRUE	E8.0	Haematoer	cell_69125	EC3
cell_4051	CAGCGACC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_75157	NA
cell_4052	CAGCGACC	1	E8.5	TRUE	E8.5	ExE mesod	cell_40095	NA
cell_4053	CAGCGACC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13605	NA
cell_4054	CAGCGACC	1	E8.5	TRUE	E8.5	Doublet	cell_13815	NA
cell_4055	CAGCGACC	1	E8.5	TRUE	E8.25	Somitic me	cell_70562	NA
cell_4056	CAGCGACC	1	E8.5	TRUE	E8.25	Surface ect	cell_94209	NA
cell_4057	CAGCGACC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_16932	NA
cell_4058	CAGCGACC	1	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_4059	CAGCGACC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_66535	NA

cell_4060	CAGCGACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_93593 NA
cell_4061	CAGCGACC	1	E8.5	TRUE	E8.25	Surface ect cell_92445 NA
cell_4062	CAGCGACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_12418 NA
cell_4063	CAGCGACC	1	E8.5	TRUE	E8.5	ExE mesod cell_10042 NA
cell_4064	CAGCGACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_64742 NA
cell_4065	CAGCGACC	1	E8.5	TRUE	E8.25	Doublet cell_94217 NA
cell_4066	CAGCGACC	1	E8.5	TRUE	E8.25	NMP cell_76291 NA
cell_4067	CAGCGACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_93873 NA
cell_4068	CAGCGACT	1	E8.5	TRUE	E8.25	Spinal cord cell_13581 NA
cell_4069	CAGCGACT	1	E8.5	TRUE	E8.25	Paraxial me cell_92375 NA
cell_4070	CAGCGACT	1	E8.5	TRUE	E8.5	Mesenchyr cell_10164 NA
cell_4071	CAGCGACT	1	E8.5	TRUE	E8.25	Surface ect cell_91579 NA
cell_4072	CAGCGACT	1	E8.5	TRUE	E8.5	Paraxial me cell_10169 NA
cell_4073	CAGCGACT	1	E8.5	TRUE	E8.25	NMP cell_92947 NA
cell_4074	CAGCGACT	1	E8.5	TRUE	E8.25	ExE mesod cell_73043 NA
cell_4075	CAGCTAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_41020 NA
cell_4076	CAGCTAAA	1	E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_4077	CAGCTAAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_20161 NA
cell_4078	CAGCTAAA	1	E8.5	TRUE	E8.5	Doublet cell_13586 NA
cell_4079	CAGCTAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_11490 NA
cell_4080	CAGCTAAA	1	E8.5	TRUE	E8.5	Surface ect cell_95794 NA
cell_4081	CAGCTAAC	1	E8.5	TRUE	E8.0	Haematoer cell_13629 EC2
cell_4082	CAGCTAAC	1	E8.5	TRUE	E7.75	Allantois cell_37507 NA
cell_4083	CAGCTAAC	1	E8.5	TRUE	E8.5	Intermedia cell_10081 NA
cell_4084	CAGCTAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13078 NA
cell_4085	CAGCTAAC	1	E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_4086	CAGCTAAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_98812 NA
cell_4087	CAGCTAAC	1	E8.5	TRUE	E8.0	Rostral neu cell_11902 NA
cell_4088	CAGCTAAC	1	E8.5	TRUE	E8.25	ExE mesod cell_72818 NA
cell_4089	CAGCTAAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_68189 NA
cell_4090	CAGCTAAC	1	E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_4091	CAGCTAAG	1	E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_4092	CAGCTAAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_13475 NA
cell_4093	CAGCTAAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_69196 NA
cell_4094	CAGCTAAG	1	E8.5	TRUE	E8.0	Haematoer cell_34965 EC1
cell_4095	CAGCTAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_22848 NA
cell_4096	CAGCTAAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_65649 NA
cell_4097	CAGCTAAG	1	E8.5	TRUE	E8.5	ExE mesod cell_13251 NA
cell_4098	CAGCTAAG	1	E8.5	TRUE	E8.25	Somitic me cell_13653 NA
cell_4099	CAGCTAAT	1	E8.5	TRUE	E8.25	ExE mesod cell_35977 NA
cell_4100	CAGCTAAT	1	E8.5	TRUE	E8.25	NMP cell_66866 NA
cell_4101	CAGCTAAT	1	E8.5	TRUE	E8.0	Surface ect cell_27589 NA
cell_4102	CAGCTAAT	1	E8.5	TRUE	E8.25	Paraxial me cell_68437 NA
cell_4103	CAGCTAAT	1	E8.5	TRUE	E8.25	Paraxial me cell_11895 NA
cell_4104	CAGCTAAT	1	E8.5	TRUE	E8.25	NMP cell_13317 NA
cell_4105	CAGCTGGA	1	E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_4106	CAGCTGGA	1	E8.5	TRUE	E8.25	Spinal cord cell_91764 NA
cell_4107	CAGCTGGA	1	E8.5	TRUE	E8.25	Intermedia cell_66413 NA
cell_4108	CAGCTGGA	1	E8.5	TRUE	E8.5	NMP cell_75285 NA
cell_4109	CAGCTGGA	1	E8.5	TRUE	E8.5	Intermedia cell_68119 NA
cell_4110	CAGCTGGA	1	E8.5	TRUE	E8.5	Spinal cord cell_69790 NA
cell_4111	CAGCTGGA	1	E8.5	TRUE	E8.5	NMP cell_37785 NA
cell_4112	CAGCTGGA	1	E8.5	TRUE	E8.25	NMP cell_63653 NA
cell_4113	CAGCTGGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_70310 NA
cell_4114	CAGCTGGC	1	E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_4115	CAGCTGGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_68294 NA
cell_4116	CAGCTGGC	1	E8.5	TRUE	E8.5	Paraxial me cell_10277 NA
cell_4117	CAGCTGGC	1	E8.5	TRUE	E8.25	NMP cell_92603 NA

cell_4118	CAGCTGGC	1	E8.5	TRUE	E8.25	Haematoer cell_22937 EC1
cell_4119	CAGCTGGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_12374 NA
cell_4120	CAGCTGGC	1	E8.5	TRUE	E8.0	Intermedia cell_11590 NA
cell_4121	CAGCTGGC	1	E8.5	TRUE	E8.5	Haematoer cell_40307 EC2
cell_4122	CAGCTGGC	1	E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_4123	CAGCTGGC	1	E8.5	TRUE	E8.0	Doublet cell_93181 NA
cell_4124	CAGCTGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_67537 NA
cell_4125	CAGCTGGC	1	E8.5	TRUE	E8.25	Intermedia cell_64564 NA
cell_4126	CAGCTGGC	1	E8.5	TRUE	E8.5	Doublet cell_77180 NA
cell_4127	CAGCTGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_71552 NA
cell_4128	CAGCTGGC	1	E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_4129	CAGCTGGT	1	E8.5	TRUE	E8.0	Allantois cell_73221 NA
cell_4130	CAGCTGGT	1	E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_4131	CAGCTGGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175 NA
cell_4132	CAGCTGGT	1	E8.5	TRUE	E8.25	Allantois cell_97127 NA
cell_4133	CAGCTGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_77199 NA
cell_4134	CAGCTGGT	1	E8.5	TRUE	E8.25	Doublet cell_12808 NA
cell_4135	CAGCTGGT	1	E8.5	TRUE	E8.25	Forebrain/ cell_75276 NA
cell_4136	CAGCTGGT	1	E8.5	TRUE	E8.0	Doublet cell_12507 NA
cell_4137	CAGCTGGT	1	E8.5	TRUE	E8.0	Doublet cell_12585 NA
cell_4138	CAGCTGGT	1	E8.5	TRUE	E8.25	Allantois cell_13730 NA
cell_4139	CAGCTGGT	1	E8.5	TRUE	E8.5	Haematoer cell_31202 EC2
cell_4140	CAGGTGCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_10137 NA
cell_4141	CAGGTGCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_13597 NA
cell_4142	CAGGTGCA	1	E8.5	TRUE	E8.5	Forebrain/ cell_13761 NA
cell_4143	CAGGTGCA	1	E8.5	TRUE	E8.5	ExE mesod cell_39621 NA
cell_4144	CAGGTGCA	1	E8.5	TRUE	E8.25	Endotheliu cell_94506 EC4
cell_4145	CAGGTGCC	1	E8.5	TRUE	E8.0	Pharyngeal cell_27525 NA
cell_4146	CAGGTGCC	1	E8.5	TRUE	E8.5	Surface ect cell_72691 NA
cell_4147	CAGGTGCC	1	E8.5	TRUE	E8.25	Surface ect cell_67338 NA
cell_4148	CAGGTGCC	1	E8.5	TRUE	E8.5	Allantois cell_13244 NA
cell_4149	CAGGTGCC	1	E8.5	TRUE	E8.25	Gut cell_39653 NA
cell_4150	CAGGTGCC	1	E8.5	TRUE	E8.25	Spinal cord cell_13411 NA
cell_4151	CAGGTGCC	1	E8.5	TRUE	E8.25	NMP cell_69518 NA
cell_4152	CAGGTGCC	1	E8.5	TRUE	E8.25	Cardiomyo cell_65180 NA
cell_4153	CAGGTGCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_13588 NA
cell_4154	CAGGTGCC	1	E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_4155	CAGGTGCC	1	E8.5	TRUE	E8.25	Pharyngeal cell_91935 NA
cell_4156	CAGGTGCT	1	E8.5	TRUE	E8.25	NMP cell_74546 NA
cell_4157	CAGGTGCT	1	E8.5	TRUE	E8.5	Surface ect cell_10246 NA
cell_4158	CAGGTGCT	1	E8.5	TRUE	E8.25	Allantois cell_71745 NA
cell_4159	CAGGTGCT	1	E8.5	TRUE	E7.25	Haematoer cell_11243 EC2
cell_4160	CAGGTGCT	1	E8.5	TRUE	E8.25	Paraxial me cell_65168 NA
cell_4161	CAGGTGCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13383 NA
cell_4162	CAGGTGCT	1	E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_4163	CAGGTGCT	1	E8.5	TRUE	E8.0	Stripped cell_11710 NA
cell_4164	CAGTAACA	1	E8.5	TRUE	E8.25	Mesenchyr cell_75954 NA
cell_4165	CAGTAACA	1	E8.5	TRUE	E8.25	Somitic me cell_69866 NA
cell_4166	CAGTAACA	1	E8.5	TRUE	E8.5	Visceral en cell_10389 NA
cell_4167	CAGTAACA	1	E8.5	TRUE	E8.5	Neural cres cell_13381 NA
cell_4168	CAGTAACA	1	E8.5	TRUE	E8.25	Somitic me cell_69392 NA
cell_4169	CAGTAACA	1	E8.5	TRUE	E8.25	Mesenchyr cell_66707 NA
cell_4170	CAGTAACA	1	E8.5	TRUE	E7.75	Mesenchyr cell_9006 NA
cell_4171	CAGTAACA	1	E8.5	TRUE	E8.25	Haematoer cell_10244 EC1
cell_4172	CAGTAACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_67595 NA
cell_4173	CAGTAACC	1	E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_4174	CAGTAACC	1	E8.5	TRUE	E8.25	Surface ect cell_72854 NA
cell_4175	CAGTAACC	1	E8.5	TRUE	E8.25	Paraxial me cell_94277 NA

cell_4176	CAGTAACC	1	E8.5	TRUE	E8.25	Doublet	cell_13483	NA
cell_4177	CAGTAACG	1	E8.5	TRUE	E8.0	ExE mesod	cell_16892	NA
cell_4178	CAGTAACG	1	E8.5	TRUE	E8.25	Somitic me	cell_68169	NA
cell_4179	CAGTAACG	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_4180	CAGTAACG	1	E8.5	TRUE	E8.0	Rostral neu	cell_18769	NA
cell_4181	CAGTAACG	1	E8.5	TRUE	E8.5	Doublet	cell_64860	NA
cell_4182	CAGTAACG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_38207	NA
cell_4183	CAGTAACG	1	E8.5	TRUE	E8.0	Surface ect	cell_66131	NA
cell_4184	CAGTAACG	1	E8.5	TRUE	E8.25	Surface ect	cell_95176	NA
cell_4185	CAGTAACG	1	E8.5	TRUE	E8.25	Allantois	cell_18708	NA
cell_4186	CAGTAACG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63304	NA
cell_4187	CAGTAACG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_31621	NA
cell_4188	CAGTAACG	1	E8.5	TRUE	E8.25	Haematoer	cell_50785	EC1
cell_4189	CAGTAACT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_65575	NA
cell_4190	CAGTAACT	1	E8.5	TRUE	E8.0	Surface ect	cell_10085	NA
cell_4191	CAGTAACT	1	E8.5	TRUE	E8.5	Haematoer	cell_76712	EC2
cell_4192	CAGTAACT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64493	NA
cell_4193	CAGTAACT	1	E8.5	TRUE	E8.5	Somitic me	cell_97935	NA
cell_4194	CAGTAACT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40106	NA
cell_4195	CAGTAACT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13371	NA
cell_4196	CAGTCCTA	1	E8.5	TRUE	E8.25	Allantois	cell_10289	NA
cell_4197	CAGTCCTA	1	E8.5	TRUE	E8.25	Doublet	cell_37315	NA
cell_4198	CAGTCCTA	1	E8.5	TRUE	E7.5	Mesenchyr	cell_83357	NA
cell_4199	CAGTCCTC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_74262	NA
cell_4200	CAGTCCTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_63472	NA
cell_4201	CAGTCCTC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_27176	NA
cell_4202	CAGTCCTC	1	E8.5	TRUE	E8.0	Allantois	cell_11822	NA
cell_4203	CAGTCCTC	1	E8.5	TRUE	E8.25	Spinal cord	cell_72590	NA
cell_4204	CAGTCCTC	1	E8.5	TRUE	E8.25	Intermedia	cell_64563	NA
cell_4205	CAGTCCTC	1	E8.5	TRUE	E8.25	Doublet	cell_63471	NA
cell_4206	CAGTCCTG	1	E8.5	TRUE	E8.25	Surface ect	cell_12751	NA
cell_4207	CAGTCCTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_39723	NA
cell_4208	CAGTCCTG	1	E8.5	TRUE	E8.25	Somitic me	cell_68666	NA
cell_4209	CAGTCCTG	1	E8.5	TRUE	E8.25	Surface ect	cell_67907	NA
cell_4210	CAGTCCTG	1	E8.5	TRUE	E8.25	Surface ect	cell_10246	NA
cell_4211	CAGTCCTG	1	E8.5	TRUE	E8.25	Surface ect	cell_70595	NA
cell_4212	CAGTCCTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_12503	NA
cell_4213	CAGTCCTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_24484	NA
cell_4214	CAGTCCTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_66031	NA
cell_4215	CATATGGA	1	E8.5	TRUE	E8.5	Allantois	cell_98186	NA
cell_4216	CATATGGA	1	E8.5	TRUE	E8.5	Doublet	cell_39455	NA
cell_4217	CATATGGA	1	E8.5	TRUE	E8.25	Intermedia	cell_73126	NA
cell_4218	CATATGGA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_68288	NA
cell_4219	CATATGGA	1	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_4220	CATATGGA	1	E8.5	TRUE	E8.5	Intermedia	cell_13669	NA
cell_4221	CATATGGA	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_4222	CATATGGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_65442	NA
cell_4223	CATATGGA	1	E8.5	TRUE	E8.25	Allantois	cell_70321	NA
cell_4224	CATATGGC	1	E8.5	TRUE	E8.5	Spinal cord	cell_10207	NA
cell_4225	CATATGGC	1	E8.5	TRUE	E8.25	Surface ect	cell_96535	NA
cell_4226	CATATGGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_72062	NA
cell_4227	CATATGGC	1	E8.5	TRUE	E8.0	Gut	cell_11536	NA
cell_4228	CATATGGC	1	E8.5	TRUE	E8.0	Doublet	cell_41211	NA
cell_4229	CATATGGC	1	E8.5	TRUE	E8.25	Surface ect	cell_39809	NA
cell_4230	CATATGGG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40600	NA
cell_4231	CATATGGG	1	E8.5	TRUE	E8.25	NMP	cell_67050	NA
cell_4232	CATATGGG	1	E8.5	TRUE	E8.25	Doublet	cell_38924	NA
cell_4233	CATATGGG	1	E8.5	TRUE	E8.0	Doublet	cell_33300	NA

cell_4234	CATATGGG	1	E8.5	TRUE	E8.25	Allantois	cell_67812	NA
cell_4235	CATATGGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_64998	NA
cell_4236	CATATGGG	1	E8.5	TRUE	E8.5	Forebrain/	cell_73003	NA
cell_4237	CATATGGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13330	NA
cell_4238	CATATGGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_37389	NA
cell_4239	CATATGGG	1	E8.5	TRUE	E8.25	Rostral neu	cell_76058	NA
cell_4240	CATATGGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_13624	NA
cell_4241	CATATGGT	1	E8.5	TRUE	E8.5	Allantois	cell_38974	NA
cell_4242	CATATGGT	1	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_4243	CATATGGT	1	E8.5	TRUE	E8.0	Def. endod	cell_13781	NA
cell_4244	CATATGGT	1	E8.5	TRUE	E8.25	Rostral neu	cell_17233	NA
cell_4245	CATATGGT	1	E8.5	TRUE	E8.5	Forebrain/	cell_99291	NA
cell_4246	CATATGGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_13195	NA
cell_4247	CATATGGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_23334	NA
cell_4248	CATATGGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_68090	NA
cell_4249	CATATGGT	1	E8.5	TRUE	E8.0	Intermedia	cell_12586	NA
cell_4250	CATATGGT	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_4251	CATATGGT	1	E8.5	TRUE	E8.25	NMP	cell_70192	NA
cell_4252	CATATGGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_63860	NA
cell_4253	CATATTCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_63791	NA
cell_4254	CATATTCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72203	NA
cell_4255	CATATTCA	1	E8.5	TRUE	E8.0	Endotheliu	cell_11769	EC3
cell_4256	CATATTCA	1	E8.5	TRUE	E8.5	Intermedia	cell_13102	NA
cell_4257	CATATTCA	1	E8.5	TRUE	E8.25	Haematoer	cell_91334	EC4
cell_4258	CATATTCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_77167	NA
cell_4259	CATATTCA	1	E8.5	TRUE	E7.75	Allantois	cell_18708	NA
cell_4260	CATATTCA	1	E8.5	TRUE	E8.5	Forebrain/	cell_97475	NA
cell_4261	CATATTCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_11938	NA
cell_4262	CATATTCA	1	E8.5	TRUE	E8.25	Haematoer	cell_70553	EC1
cell_4263	CATATTCA	1	E8.5	TRUE	E8.25	Somitic me	cell_70222	NA
cell_4264	CATATTCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_40968	NA
cell_4265	CATATTCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_11616	NA
cell_4266	CATATTCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91878	NA
cell_4267	CATATTCC	1	E8.5	TRUE	E8.5	Surface ect	cell_72691	NA
cell_4268	CATATTCC	1	E8.5	TRUE	E7.5	Haematoer	cell_92644	EC2
cell_4269	CATATTCC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12883	NA
cell_4270	CATATTCC	1	E8.5	TRUE	E8.25	Surface ect	cell_68022	NA
cell_4271	CATATTCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64954	NA
cell_4272	CATATTCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_92413	NA
cell_4273	CATATTCG	1	E8.5	TRUE	E8.5	ExE mesod	cell_67927	NA
cell_4274	CATATTCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_96046	NA
cell_4275	CATATTCG	1	E8.5	TRUE	E8.25	Doublet	cell_12461	NA
cell_4276	CATATTCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_75508	NA
cell_4277	CATATTCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37915	NA
cell_4278	CATATTCG	1	E8.5	TRUE	E8.5	Neural cres	cell_10197	NA
cell_4279	CATATTCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_74057	NA
cell_4280	CATATTCG	1	E8.5	TRUE	E8.25	Doublet	cell_94416	NA
cell_4281	CATATTCG	1	E8.5	TRUE	E8.5	Forebrain/	cell_36917	NA
cell_4282	CATATTCG	1	E8.5	TRUE	E8.25	Intermedia	cell_68119	NA
cell_4283	CATATTCG	1	E8.5	TRUE	E8.25	Doublet	cell_94237	NA
cell_4284	CATATTCG	1	E8.5	TRUE	E7.75	Allantois	cell_24154	NA
cell_4285	CATATTCT	1	E8.5	TRUE	E8.5	Paraxial m	cell_10010	NA
cell_4286	CATATTCT	1	E8.5	TRUE	E8.25	Haematoer	cell_16708	EC2
cell_4287	CATATTCT	1	E8.5	TRUE	E8.25	Haematoer	cell_13713	EC1
cell_4288	CATATTCT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11705	NA
cell_4289	CATATTCT	1	E8.5	TRUE	E8.25	Haematoer	cell_12645	EC1
cell_4290	CATATTCT	1	E8.5	TRUE	E8.25	Surface ect	cell_73721	NA
cell_4291	CATATTCT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_8146	NA

cell_4292	CATATTCTC	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_4293	CATATTCTC	1	E8.5	TRUE	E7.25	Haematoer	cell_427	EC1
cell_4294	CATATTCTC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_66535	NA
cell_4295	CATATTCTC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_67321	NA
cell_4296	CATATTCTC	1	E8.5	TRUE	E7.75	Doublet	cell_12922	NA
cell_4297	CATATTCTC	1	E8.5	TRUE	E8.25	Doublet	cell_91709	NA
cell_4298	CATCAAGA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_10010	NA
cell_4299	CATCAAGA	1	E8.5	TRUE	E8.25	Haematoer	cell_25502	EC1
cell_4300	CATCAAGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_77023	NA
cell_4301	CATCAAGA	1	E8.5	TRUE	E8.5	Neural cres	cell_13599	NA
cell_4302	CATCAAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_95281	EC1
cell_4303	CATCAAGC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_95810	NA
cell_4304	CATCAAGC	1	E8.5	TRUE	E8.25	Allantois	cell_68153	NA
cell_4305	CATCAAGC	1	E8.5	TRUE	E8.25	Gut	cell_66868	NA
cell_4306	CATCAAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_94131	NA
cell_4307	CATCAAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_12776	EC1
cell_4308	CATCAAGC	1	E8.5	TRUE	E8.0	Doublet	cell_38724	NA
cell_4309	CATCAAGG	1	E8.5	TRUE	E8.5	Paraxial mē	cell_25588	NA
cell_4310	CATCAAGG	1	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_4311	CATCAAGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_98928	NA
cell_4312	CATCAAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66774	NA
cell_4313	CATCAAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67058	NA
cell_4314	CATCAAGT	1	E8.5	TRUE	E8.5	NMP	cell_95386	NA
cell_4315	CATCAAGT	1	E8.5	TRUE	E8.25	Doublet	cell_74969	NA
cell_4316	CATCAAGT	1	E8.5	TRUE	E8.5	Allantois	cell_21873	NA
cell_4317	CATCAAGT	1	E8.5	TRUE	E8.25	Haematoer	cell_72698	EC2
cell_4318	CATCAAGT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10003	NA
cell_4319	CATCAAGT	1	E8.5	TRUE	E8.25	Def. endod	cell_40829	NA
cell_4320	CATCAAGT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13767	NA
cell_4321	CATCAGAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_38300	NA
cell_4322	CATCAGAA	1	E8.5	TRUE	E7.75	Gut	cell_3740	NA
cell_4323	CATCAGAA	1	E8.5	TRUE	E8.5	Neural cres	cell_13916	NA
cell_4324	CATCAGAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_76913	NA
cell_4325	CATCAGAA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13342	NA
cell_4326	CATCAGAA	1	E8.5	TRUE	E8.5	Neural cres	cell_13372	NA
cell_4327	CATCAGAA	1	E8.5	TRUE	E8.5	Allantois	cell_10289	NA
cell_4328	CATCAGAA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11994	NA
cell_4329	CATCAGAA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63871	NA
cell_4330	CATCAGAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_67325	NA
cell_4331	CATCAGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_4332	CATCAGAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_39856	NA
cell_4333	CATCAGAC	1	E8.5	TRUE	E8.5	Paraxial mē	cell_13629	NA
cell_4334	CATCAGAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_73140	NA
cell_4335	CATCAGAC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_10793	NA
cell_4336	CATCAGAC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_13048	NA
cell_4337	CATCAGAG	1	E8.5	TRUE	E8.25	Intermedia	cell_12554	NA
cell_4338	CATCAGAG	1	E8.5	TRUE	E8.0	Allantois	cell_65292	NA
cell_4339	CATCAGAG	1	E8.5	TRUE	E8.25	Haematoer	cell_63721	EC1
cell_4340	CATCAGAG	1	E8.5	TRUE	E8.25	Paraxial mē	cell_12696	NA
cell_4341	CATCAGAG	1	E8.5	TRUE	E8.5	Haematoer	cell_66258	EC2
cell_4342	CATCAGAG	1	E8.5	TRUE	E8.25	Endotheliu	cell_94848	EC8
cell_4343	CATCAGAG	1	E8.5	TRUE	E7.75	Paraxial mē	cell_19033	NA
cell_4344	CATCAGAG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_13078	NA
cell_4345	CATCAGAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10043	NA
cell_4346	CATCAGAG	1	E8.5	TRUE	E8.25	NMP	cell_66477	NA
cell_4347	CATCAGAG	1	E8.5	TRUE	E7.75	ExE mesod	cell_39734	NA
cell_4348	CATCAGAT	1	E8.5	TRUE	E8.25	Intermedia	cell_10006	NA
cell_4349	CATCAGAT	1	E8.5	TRUE	E8.25	Allantois	cell_12527	NA

cell_4350	CATCAGAT	1	E8.5	TRUE	E7.75	Mesenchyr cell_11938 NA
cell_4351	CATCAGAT	1	E8.5	TRUE	E8.25	Haematoer cell_13791 EC1
cell_4352	CATCAGAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_13872 NA
cell_4353	CATCCACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_63605 NA
cell_4354	CATCCACA	1	E8.5	TRUE	E8.0	Haematoer cell_11992 EC1
cell_4355	CATCCACA	1	E8.5	TRUE	E8.5	Allantois cell_65098 NA
cell_4356	CATCCACA	1	E8.5	TRUE	E8.5	Allantois cell_13306 NA
cell_4357	CATCCACC	1	E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_4358	CATCCACC	1	E8.5	TRUE	E8.25	Paraxial me cell_92413 NA
cell_4359	CATCCACC	1	E8.5	TRUE	E8.5	Spinal cord cell_13582 NA
cell_4360	CATCCACC	1	E8.5	TRUE	E8.5	Mesenchyr cell_38962 NA
cell_4361	CATCCACC	1	E8.5	TRUE	E8.25	NMP cell_92899 NA
cell_4362	CATCCACC	1	E8.5	TRUE	E8.25	Forebrain/I cell_92799 NA
cell_4363	CATCCACG	1	E8.5	TRUE	E8.5	ExE mesod cell_64268 NA
cell_4364	CATCCACG	1	E8.5	TRUE	E8.25	Paraxial me cell_13305 NA
cell_4365	CATCCACG	1	E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_4366	CATCCACG	1	E8.5	TRUE	E7.75	ExE mesod cell_22819 NA
cell_4367	CATCCACG	1	E8.5	TRUE	E8.5	Doublet cell_12583 NA
cell_4368	CATCCACG	1	E8.5	TRUE	E8.5	Pharyngeal cell_98705 NA
cell_4369	CATCCACT	1	E8.5	TRUE	E8.25	NMP cell_64101 NA
cell_4370	CATCCACT	1	E8.5	TRUE	E8.5	Neural cres cell_13512 NA
cell_4371	CATCCACT	1	E8.5	TRUE	E8.25	Caudal Me: cell_13069 NA
cell_4372	CATCCACT	1	E8.5	TRUE	E8.5	Spinal cord cell_40300 NA
cell_4373	CATCCACT	1	E8.5	TRUE	E8.25	Cardiomyo cell_65751 NA
cell_4374	CATCCACT	1	E8.5	TRUE	E8.5	ExE mesod cell_22162 NA
cell_4375	CATCGAAA	1	E8.5	TRUE	E8.25	Haematoer cell_69694 EC1
cell_4376	CATCGAAA	1	E8.5	TRUE	E8.5	NMP cell_13333 NA
cell_4377	CATCGAAA	1	E8.5	TRUE	E8.25	Doublet cell_64609 NA
cell_4378	CATCGAAA	1	E8.5	TRUE	E8.25	Allantois cell_31231 NA
cell_4379	CATCGAAA	1	E8.5	TRUE	E8.5	Forebrain/I cell_38184 NA
cell_4380	CATCGAAC	1	E8.5	TRUE	E8.5	Paraxial me cell_63860 NA
cell_4381	CATCGAAC	1	E8.5	TRUE	E8.25	Allantois cell_66312 NA
cell_4382	CATCGAAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_34671 NA
cell_4383	CATCGAAC	1	E8.5	TRUE	E8.25	Surface ect cell_63564 NA
cell_4384	CATCGAAC	1	E8.5	TRUE	E8.25	Somitic me cell_12439 NA
cell_4385	CATCGAAC	1	E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_4386	CATCGAAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_40993 NA
cell_4387	CATCGAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_72778 NA
cell_4388	CATCGAAC	1	E8.5	TRUE	E8.25	Somitic me cell_13287 NA
cell_4389	CATCGAAC	1	E8.5	TRUE	E8.25	Intermedia cell_68666 NA
cell_4390	CATCGAAC	1	E8.5	TRUE	E8.25	Surface ect cell_13076 NA
cell_4391	CATCGAAC	1	E8.5	TRUE	E8.5	Intermedia cell_74107 NA
cell_4392	CATCGAAC	1	E8.5	TRUE	E8.25	Rostral neu cell_72454 NA
cell_4393	CATCGAAG	1	E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_4394	CATCGAAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_12622 NA
cell_4395	CATCGAAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_95617 NA
cell_4396	CATCGAAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_99608 NA
cell_4397	CATCGAAG	1	E8.5	TRUE	E7.75	Doublet cell_40363 NA
cell_4398	CATCGAAG	1	E8.5	TRUE	E8.25	Paraxial me cell_74137 NA
cell_4399	CATCGAAG	1	E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_4400	CATCGAAG	1	E8.5	TRUE	E7.75	Mesenchyr cell_93094 NA
cell_4401	CATCGAAG	1	E8.5	TRUE	E8.5	Paraxial me cell_99177 NA
cell_4402	CATCGAAG	1	E8.5	TRUE	E8.25	Surface ect cell_92888 NA
cell_4403	CATCGAAG	1	E8.5	TRUE	E8.25	Allantois cell_20709 NA
cell_4404	CATCGAAT	1	E8.5	TRUE	E8.5	Surface ect cell_99127 NA
cell_4405	CATCGAAT	1	E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_4406	CATCGAAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_37055 NA
cell_4407	CATCGAAT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13886 NA

cell_4408	CATCGAAT	1	E8.5	TRUE	E8.5	Allantois	cell_13164	NA
cell_4409	CATCGAAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_36794	NA
cell_4410	CATCGAAT	1	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_4411	CATCGAAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66707	NA
cell_4412	CATCGGGA	1	E8.5	TRUE	E8.5	Intermedia	cell_13914	NA
cell_4413	CATCGGGA	1	E8.5	TRUE	E8.25	Surface ect	cell_13744	NA
cell_4414	CATCGGGA	1	E8.5	TRUE	E8.0	Haematoer	cell_92106	EC2
cell_4415	CATCGGGA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_92399	NA
cell_4416	CATCGGGA	1	E8.5	TRUE	E8.0	Haematoer	cell_40736	EC2
cell_4417	CATCGGGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_65316	NA
cell_4418	CATCGGGA	1	E8.5	TRUE	E8.25	NMP	cell_11668	NA
cell_4419	CATCGGGC	1	E8.5	TRUE	E8.0	Rostral neu	cell_66121	NA
cell_4420	CATCGGGC	1	E8.5	TRUE	E8.0	Doublet	cell_12659	NA
cell_4421	CATCGGGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11562	NA
cell_4422	CATCGGGC	1	E8.5	TRUE	E8.25	Doublet	cell_63663	NA
cell_4423	CATCGGGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_65611	NA
cell_4424	CATCGGGC	1	E8.5	TRUE	E8.25	Haematoer	cell_92072	EC1
cell_4425	CATCGGGC	1	E8.5	TRUE	E8.5	Allantois	cell_96689	NA
cell_4426	CATCGGGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_97611	NA
cell_4427	CATCGGGC	1	E8.5	TRUE	E8.25	Intermedia	cell_10006	NA
cell_4428	CATCGGGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_97727	NA
cell_4429	CATGACAA	1	E8.5	TRUE	E8.25	Haematoer	cell_92400	EC1
cell_4430	CATGACAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_13454	NA
cell_4431	CATGACAA	1	E8.5	TRUE	E8.25	Intermedia	cell_65232	NA
cell_4432	CATGACAA	1	E8.5	TRUE	E7.5	Haematoer	cell_11515	EC2
cell_4433	CATGACAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12388	NA
cell_4434	CATGACAA	1	E8.5	TRUE	E7.75	ExE mesod	cell_9315	NA
cell_4435	CATGACAA	1	E8.5	TRUE	E8.0	Endotheliu	cell_11880	EC3
cell_4436	CATGACAA	1	E8.5	TRUE	E8.5	Allantois	cell_97380	NA
cell_4437	CATGACAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91660	NA
cell_4438	CATGACAA	1	E8.5	TRUE	E8.5	Allantois	cell_96071	NA
cell_4439	CATGACAA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13845	NA
cell_4440	CATGACAC	1	E8.5	TRUE	E8.25	NMP	cell_71371	NA
cell_4441	CATGACAC	1	E8.5	TRUE	E8.0	Paraxial m	cell_92049	NA
cell_4442	CATGACAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_66571	NA
cell_4443	CATGACAC	1	E8.5	TRUE	E8.5	Surface ect	cell_13266	NA
cell_4444	CATGACAC	1	E8.5	TRUE	E8.25	Doublet	cell_76683	NA
cell_4445	CATGACAC	1	E8.5	TRUE	E8.0	Haematoer	cell_12379	EC2
cell_4446	CATGACAC	1	E8.5	TRUE	E7.75	Haematoer	cell_12287	EC1
cell_4447	CATGACAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_76883	NA
cell_4448	CATGACAC	1	E8.5	TRUE	E8.25	Gut	cell_40084	NA
cell_4449	CATGACAC	1	E8.5	TRUE	E8.25	Haematoer	cell_66980	EC1
cell_4450	CATGACAG	1	E8.5	TRUE	E8.5	Allantois	cell_10171	NA
cell_4451	CATGACAG	1	E8.5	TRUE	E7.75	Rostral neu	cell_12867	NA
cell_4452	CATGACAG	1	E8.5	TRUE	E8.25	Neural cres	cell_67186	NA
cell_4453	CATGACAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_41171	NA
cell_4454	CATGACAG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13330	NA
cell_4455	CATGACAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_92413	NA
cell_4456	CATGACAT	1	E8.5	TRUE	E8.25	Surface ect	cell_92077	NA
cell_4457	CATGACAT	1	E8.5	TRUE	E7.75	Doublet	cell_25314	NA
cell_4458	CATGACAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_74502	NA
cell_4459	CATGCCTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67898	NA
cell_4460	CATGCCTA	1	E8.5	TRUE	E8.0	Intermedia	cell_12565	NA
cell_4461	CATGCCTA	1	E8.5	TRUE	E8.25	Doublet	cell_26148	NA
cell_4462	CATGCCTA	1	E8.5	TRUE	E7.75	Allantois	cell_18865	NA
cell_4463	CATGCCTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_66610	NA
cell_4464	CATGCCTC	1	E8.5	TRUE	E8.5	Cardiomyo	cell_25865	NA
cell_4465	CATGCCTC	1	E8.5	TRUE	E8.5	Endotheliu	cell_13518	EC3

cell_4466	CATGCCTC	1	E8.5	TRUE	E8.5	Pharyngeal cell_24959 NA
cell_4467	CATGCCTC	1	E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_4468	CATGCCTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_65301 NA
cell_4469	CATGCCTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_63742 NA
cell_4470	CATGCCTC	1	E8.5	TRUE	E7.75	Mesenchyr cell_12620 NA
cell_4471	CATGCCTC	1	E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_4472	CATGCCTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_51017 NA
cell_4473	CATGCCTG	1	E8.5	TRUE	E8.25	Surface ect cell_91377 NA
cell_4474	CATGCCTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_11970 NA
cell_4475	CATGCCTG	1	E8.5	TRUE	E8.25	Allantois cell_24203 NA
cell_4476	CATGCCTG	1	E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_4477	CATGCCTG	1	E8.5	TRUE	E8.0	Mesenchyr cell_12168 NA
cell_4478	CATGCCTG	1	E8.5	TRUE	E8.25	Forebrain/ cell_66054 NA
cell_4479	CATGCCTG	1	E8.5	TRUE	E8.5	Forebrain/ cell_10147 NA
cell_4480	CATGCCTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_13625 NA
cell_4481	CATGCCTT	1	E8.5	TRUE	E8.5	Forebrain/ cell_10240 NA
cell_4482	CATGCCTT	1	E8.5	TRUE	E8.25	Paraxial me cell_74077 NA
cell_4483	CATGCCTT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13169 NA
cell_4484	CATGCCTT	1	E8.5	TRUE	E8.25	ExE mesod cell_13087 NA
cell_4485	CATGGCGA	1	E8.5	TRUE	E8.0	Haematoer cell_50912 EC2
cell_4486	CATGGCGA	1	E8.5	TRUE	E8.25	Forebrain/ cell_13792 NA
cell_4487	CATGGCGA	1	E8.5	TRUE	E8.25	Haematoer cell_98863 EC3
cell_4488	CATGGCGA	1	E8.5	TRUE	E8.5	Allantois cell_96181 NA
cell_4489	CATGGCGA	1	E8.5	TRUE	E8.0	Pharyngeal cell_91190 NA
cell_4490	CATGGCGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_66307 NA
cell_4491	CATGGCGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_91548 NA
cell_4492	CATGGCGC	1	E8.5	TRUE	E8.5	ExE mesod cell_13617 NA
cell_4493	CATGGCGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_13434 NA
cell_4494	CATGGCGC	1	E8.5	TRUE	E8.0	Doublet cell_11949 NA
cell_4495	CATGGCGC	1	E8.5	TRUE	E8.5	Haematoer cell_40736 EC2
cell_4496	CATGGCGC	1	E8.5	TRUE	E8.25	ExE mesod cell_69832 NA
cell_4497	CATGGCGC	1	E8.5	TRUE	E8.5	Cardiomyo cell_13880 NA
cell_4498	CATGGCGC	1	E8.5	TRUE	E8.25	NMP cell_92702 NA
cell_4499	CATGGCGC	1	E8.5	TRUE	E7.75	Gut cell_12162 NA
cell_4500	CATGGCGC	1	E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_4501	CATGGCGC	1	E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_4502	CATGGCGC	1	E8.5	TRUE	E8.25	Haematoer cell_69025 EC2
cell_4503	CATGGCGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_20918 NA
cell_4504	CATGGCGC	1	E8.5	TRUE	E8.25	Gut cell_64570 NA
cell_4505	CATGGCGT	1	E8.5	TRUE	E7.75	Pharyngeal cell_21006 NA
cell_4506	CATGGCGT	1	E8.5	TRUE	E8.25	Paraxial me cell_75848 NA
cell_4507	CATGGCGT	1	E8.5	TRUE	E8.25	Allantois cell_64937 NA
cell_4508	CATGGCGT	1	E8.5	TRUE	E7.5	Mesenchyr cell_12119 NA
cell_4509	CATGGCGT	1	E8.5	TRUE	E8.5	Forebrain/ cell_37627 NA
cell_4510	CATGGCGT	1	E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_4511	CATGGCGT	1	E8.5	TRUE	E8.0	Doublet cell_12873 NA
cell_4512	CATGGCGT	1	E8.5	TRUE	E8.25	Forebrain/ cell_24805 NA
cell_4513	CATTATCA	1	E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_4514	CATTATCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_67555 NA
cell_4515	CATTATCA	1	E8.5	TRUE	E8.25	Forebrain/ cell_70280 NA
cell_4516	CATTATCC	1	E8.5	TRUE	E8.5	Haematoer cell_37450 EC2
cell_4517	CATTATCC	1	E8.5	TRUE	E8.25	Paraxial me cell_40968 NA
cell_4518	CATTATCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_63442 NA
cell_4519	CATTATCC	1	E8.5	TRUE	E8.25	Paraxial me cell_72319 NA
cell_4520	CATTATCC	1	E8.5	TRUE	E7.75	Mesenchyr cell_10239 NA
cell_4521	CATTATCC	1	E8.5	TRUE	E8.0	PGC cell_92069 NA
cell_4522	CATTATCG	1	E8.5	TRUE	E8.25	NMP cell_40377 NA
cell_4523	CATTATCG	1	E8.5	TRUE	E8.25	NMP cell_70590 NA

cell_4524	CATTATCG	1	E8.5	TRUE	E8.5	Allantois	cell_13904	NA
cell_4525	CATTATCG	1	E8.5	TRUE	E8.25	Surface ect	cell_70691	NA
cell_4526	CATTATCG	1	E8.5	TRUE	E8.25	NMP	cell_93092	NA
cell_4527	CATTATCG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_41335	NA
cell_4528	CATTATCT	1	E8.5	TRUE	E8.5	Spinal cord	cell_72687	NA
cell_4529	CATTATCT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_98191	NA
cell_4530	CATTATCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_13512	NA
cell_4531	CATTATCT	1	E8.5	TRUE	E8.25	Haematoer	cell_93124	EC2
cell_4532	CATTATCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_67420	NA
cell_4533	CATTATCT	1	E8.5	TRUE	E8.25	Allantois	cell_71690	NA
cell_4534	CATTATCT	1	E8.5	TRUE	E8.25	NMP	cell_63783	NA
cell_4535	CATTGCA	1	E8.5	TRUE	E8.25	Surface ect	cell_68659	NA
cell_4536	CATTGCA	1	E8.5	TRUE	E8.25	Allantois	cell_34554	NA
cell_4537	CATTGCG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_25412	NA
cell_4538	CATTGCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_4539	CATTGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_75952	NA
cell_4540	CATTGCG	1	E8.5	TRUE	E8.5	Neural cres	cell_10319	NA
cell_4541	CATTGCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_69241	NA
cell_4542	CATTGCG	1	E8.5	TRUE	E8.25	NMP	cell_13405	NA
cell_4543	CATTGCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13864	NA
cell_4544	CATTGCG	1	E8.5	TRUE	E8.25	Surface ect	cell_93886	NA
cell_4545	CATTGCG	1	E8.5	TRUE	E7.75	ExE mesod	cell_3841	NA
cell_4546	CATTGCG	1	E8.5	TRUE	E8.25	Allantois	cell_68494	NA
cell_4547	CATTGCG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_91476	NA
cell_4548	CATTGCG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12748	NA
cell_4549	CATTGCG	1	E8.5	TRUE	E8.0	Haematoer	cell_65066	EC1
cell_4550	CATTGCG	1	E8.5	TRUE	E8.25	Allantois	cell_95414	NA
cell_4551	CATTGCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_69709	NA
cell_4552	CATTGCG	1	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_4553	CATTGCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10096	NA
cell_4554	CATTGCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_39513	NA
cell_4555	CATTGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_13629	NA
cell_4556	CATTGCG	1	E8.5	TRUE	E8.25	Caudal Me:	cell_66373	NA
cell_4557	CATTGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_66689	NA
cell_4558	CATTGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_63456	NA
cell_4559	CATTGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_65055	NA
cell_4560	CATTGCG	1	E8.5	TRUE	E8.25	Somitic me	cell_71905	NA
cell_4561	CATTGCT	1	E8.5	TRUE	E8.5	Surface ect	cell_97335	NA
cell_4562	CATTGCT	1	E8.5	TRUE	E8.25	Gut	cell_11895	NA
cell_4563	CATTGCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_91764	NA
cell_4564	CATTGCT	1	E8.5	TRUE	E8.0	Caudal Me:	cell_12073	NA
cell_4565	CATTGCT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_92550	NA
cell_4566	CATTGCT	1	E8.5	TRUE	E8.5	Intermedia	cell_10006	NA
cell_4567	CCAATCCA	1	E8.5	TRUE	E8.25	Intermedia	cell_23983	NA
cell_4568	CCAATCCA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_76649	NA
cell_4569	CCAATCCA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_11707	NA
cell_4570	CCAATCCA	1	E8.5	TRUE	E8.25	Intermedia	cell_67218	NA
cell_4571	CCAATCCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92347	NA
cell_4572	CCAATCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_71182	NA
cell_4573	CCAATCCA	1	E8.5	TRUE	E8.0	Stripped	cell_11435	NA
cell_4574	CCAATCCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40106	NA
cell_4575	CCAATCCA	1	E8.5	TRUE	E8.25	Forebrain/	cell_10031	NA
cell_4576	CCAATCCA	1	E8.5	TRUE	E7.75	Rostral neu	cell_19893	NA
cell_4577	CCAATCCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91911	NA
cell_4578	CCAATCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_12788	NA
cell_4579	CCAATCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_64399	NA
cell_4580	CCAATCCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91563	NA
cell_4581	CCAATCCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12853	NA

cell_4582	CCAATCCA	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_4583	CCAATCCA	1	E8.5	TRUE	E8.25	Paraxial me	cell_94674	NA
cell_4584	CCAATCCC	1	E8.5	TRUE	E8.5	Paraxial me	cell_13288	NA
cell_4585	CCAATCCC	1	E8.5	TRUE	E8.25	NMP	cell_66385	NA
cell_4586	CCAATCCC	1	E8.5	TRUE	E8.25	Intermedia	cell_17778	NA
cell_4587	CCAATCCC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_40721	NA
cell_4588	CCAATCCC	1	E8.5	TRUE	E8.25	Paraxial me	cell_13012	NA
cell_4589	CCAATCCC	1	E8.5	TRUE	E8.0	Haematoer	cell_12427	EC2
cell_4590	CCAATCCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_91471	NA
cell_4591	CCAATCCG	1	E8.5	TRUE	E8.25	Intermedia	cell_67391	NA
cell_4592	CCAATCCG	1	E8.5	TRUE	E8.0	Haematoer	cell_39166	EC3
cell_4593	CCAATCCG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_19803	NA
cell_4594	CCAATCCG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13296	NA
cell_4595	CCAATCCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_66535	NA
cell_4596	CCAATCCG	1	E8.5	TRUE	E8.0	ExE mesod	cell_24195	NA
cell_4597	CCAATCCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_94280	NA
cell_4598	CCAATCCG	1	E8.5	TRUE	E8.0	Allantois	cell_31208	NA
cell_4599	CCAATCCG	1	E8.5	TRUE	E8.0	Doublet	cell_12626	NA
cell_4600	CCAATCCG	1	E8.5	TRUE	E8.5	Doublet	cell_13079	NA
cell_4601	CCAATCCT	1	E8.5	TRUE	E8.25	Doublet	cell_68814	NA
cell_4602	CCAATCCT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12181	NA
cell_4603	CCAATCCT	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_4604	CCAATCCT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_16947	NA
cell_4605	CCAATCCT	1	E8.5	TRUE	E8.5	Forebrain/i	cell_97334	NA
cell_4606	CCAATCCT	1	E8.5	TRUE	E8.25	Paraxial me	cell_13208	NA
cell_4607	CCAATCCT	1	E8.5	TRUE	E8.25	Gut	cell_48126	NA
cell_4608	CCAATCCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_64937	NA
cell_4609	CCAATCCT	1	E8.5	TRUE	E8.25	Paraxial me	cell_64067	NA
cell_4610	CCACCTAA	1	E8.5	TRUE	E8.25	Rostral neu	cell_30962	NA
cell_4611	CCACCTAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_11811	NA
cell_4612	CCACCTAA	1	E8.5	TRUE	E8.0	Endotheliu	cell_12901	EC3
cell_4613	CCACCTAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_91313	NA
cell_4614	CCACCTAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_70557	NA
cell_4615	CCACCTAA	1	E8.5	TRUE	E8.0	Haematoer	cell_12821	EC2
cell_4616	CCACCTAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_69146	NA
cell_4617	CCACCTAA	1	E8.5	TRUE	E8.25	NMP	cell_73724	NA
cell_4618	CCACCTAC	1	E8.5	TRUE	E8.25	Caudal Me	cell_10134	NA
cell_4619	CCACCTAC	1	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_4620	CCACCTAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10184	NA
cell_4621	CCACCTAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_95122	NA
cell_4622	CCACCTAC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13357	NA
cell_4623	CCACCTAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13640	NA
cell_4624	CCACCTAC	1	E8.5	TRUE	E8.25	Allantois	cell_92054	NA
cell_4625	CCACCTAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_41072	NA
cell_4626	CCACCTAC	1	E8.5	TRUE	E8.25	NMP	cell_67063	NA
cell_4627	CCACCTAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67898	NA
cell_4628	CCACCTAG	1	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_4629	CCACCTAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13169	NA
cell_4630	CCACCTAG	1	E8.5	TRUE	E8.5	Gut	cell_10309	NA
cell_4631	CCACCTAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_92371	NA
cell_4632	CCACCTAG	1	E8.5	TRUE	E8.25	Spinal cord	cell_67836	NA
cell_4633	CCACCTAG	1	E8.5	TRUE	E8.25	Surface ect	cell_66668	NA
cell_4634	CCACCTAT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64493	NA
cell_4635	CCACCTAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_92068	NA
cell_4636	CCACCTAT	1	E8.5	TRUE	E8.0	Haematoer	cell_92072	EC1
cell_4637	CCACCTAT	1	E8.5	TRUE	E7.5	ExE endod	cell_10777	NA
cell_4638	CCACGGAA	1	E8.5	TRUE	E8.0	Intermedia	cell_93482	NA
cell_4639	CCACGGAA	1	E8.5	TRUE	E8.25	Somitic me	cell_66102	NA

cell_4640	CCACGGAA	1	E8.5	TRUE	E8.5	Forebrain/ cell_10036 NA
cell_4641	CCACGGAA	1	E8.5	TRUE	E8.5	Gut cell_10165 NA
cell_4642	CCACGGAA	1	E8.5	TRUE	E8.25	Paraxial me cell_68625 NA
cell_4643	CCACGGAA	1	E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_4644	CCACGGAC	1	E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_4645	CCACGGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_65791 NA
cell_4646	CCACGGAC	1	E8.5	TRUE	E8.5	Doublet cell_37014 NA
cell_4647	CCACGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_4648	CCACGGAC	1	E8.5	TRUE	E7.75	Haematoer cell_13589 EC2
cell_4649	CCACGGAC	1	E8.5	TRUE	E8.25	Erythroid2 cell_13893 Ery2
cell_4650	CCACGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_99869 NA
cell_4651	CCACGGAC	1	E8.5	TRUE	E8.25	Surface ect cell_76551 NA
cell_4652	CCACGGAC	1	E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_4653	CCACGGAG	1	E8.5	TRUE	E8.25	Forebrain/ cell_75952 NA
cell_4654	CCACGGAG	1	E8.5	TRUE	E8.0	Endotheliu cell_91324 EC8
cell_4655	CCACGGAG	1	E8.5	TRUE	E8.25	Intermedia cell_63811 NA
cell_4656	CCACGGAG	1	E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_4657	CCACGGAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13224 NA
cell_4658	CCACGGAG	1	E8.5	TRUE	E8.5	Allantois cell_32475 NA
cell_4659	CCACGGAG	1	E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_4660	CCACGGAT	1	E8.5	TRUE	E8.25	Paraxial me cell_92437 NA
cell_4661	CCACGGAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_10061 NA
cell_4662	CCACGGAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_95413 NA
cell_4663	CCACGGAT	1	E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_4664	CCACGGAT	1	E8.5	TRUE	E8.0	Haematoer cell_73340 EC1
cell_4665	CCACGGAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_31861 NA
cell_4666	CCACTACA	1	E8.5	TRUE	E8.25	Mesenchyr cell_66097 NA
cell_4667	CCACTACA	1	E8.5	TRUE	E8.25	Allantois cell_12765 NA
cell_4668	CCACTACA	1	E8.5	TRUE	E8.0	Pharyngeal cell_20643 NA
cell_4669	CCACTACA	1	E8.5	TRUE	E8.0	Rostral neu cell_12418 NA
cell_4670	CCACTACA	1	E8.5	TRUE	E7.75	Mesenchyr cell_65110 NA
cell_4671	CCACTACA	1	E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_4672	CCACTACA	1	E8.5	TRUE	E8.25	NMP cell_93923 NA
cell_4673	CCACTACA	1	E8.5	TRUE	E8.25	Doublet cell_67083 NA
cell_4674	CCACTACA	1	E8.5	TRUE	E8.25	Gut cell_40733 NA
cell_4675	CCACTACC	1	E8.5	TRUE	E8.25	Intermedia cell_74107 NA
cell_4676	CCACTACC	1	E8.5	TRUE	E8.25	Intermedia cell_67755 NA
cell_4677	CCACTACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_65594 NA
cell_4678	CCACTACC	1	E8.5	TRUE	E8.0	Cardiomyo cell_20161 NA
cell_4679	CCACTACG	1	E8.5	TRUE	E8.25	Paraxial me cell_11627 NA
cell_4680	CCACTACG	1	E8.5	TRUE	E8.25	Somitic me cell_64214 NA
cell_4681	CCACTACG	1	E8.5	TRUE	E8.25	Surface ect cell_75291 NA
cell_4682	CCACTACG	1	E8.5	TRUE	E8.5	Doublet cell_10294 NA
cell_4683	CCACTACG	1	E8.5	TRUE	E8.5	Doublet cell_38299 NA
cell_4684	CCACTACG	1	E8.5	TRUE	E8.25	Intermedia cell_25156 NA
cell_4685	CCACTACG	1	E8.5	TRUE	E8.5	Surface ect cell_13714 NA
cell_4686	CCACTACG	1	E8.5	TRUE	E8.5	Doublet cell_13282 NA
cell_4687	CCACTACG	1	E8.5	TRUE	E7.75	Doublet cell_26112 NA
cell_4688	CCACTACG	1	E8.5	TRUE	E8.25	Surface ect cell_64037 NA
cell_4689	CCACTACG	1	E8.5	TRUE	E8.25	Surface ect cell_91693 NA
cell_4690	CCACTACT	1	E8.5	TRUE	E8.5	Doublet cell_93533 NA
cell_4691	CCACTACT	1	E8.5	TRUE	E8.25	Paraxial me cell_41072 NA
cell_4692	CCACTACT	1	E8.5	TRUE	E8.25	Cardiomyo cell_92056 NA
cell_4693	CCACTACT	1	E8.5	TRUE	E8.25	Intermedia cell_69901 NA
cell_4694	CCACTACT	1	E8.5	TRUE	E8.0	Intermedia cell_16373 NA
cell_4695	CCAGCGAA	1	E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_4696	CCAGCGAA	1	E8.5	TRUE	E8.25	Doublet cell_67608 NA
cell_4697	CCAGCGAA	1	E8.5	TRUE	E8.25	Paraxial me cell_94581 NA

cell_4698	CCAGCGAA	1	E8.5	TRUE	E8.5	ExE mesoderm	cell_96548	NA
cell_4699	CCAGCGAA	1	E8.5	TRUE	E8.25	Doublet	cell_65639	NA
cell_4700	CCAGCGAA	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_97628	NA
cell_4701	CCAGCGAA	1	E8.5	TRUE	E8.5	Gut	cell_39653	NA
cell_4702	CCAGCGAA	1	E8.5	TRUE	E8.0	Intermediate	cell_11792	NA
cell_4703	CCAGCGAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_99816	NA
cell_4704	CCAGCGAC	1	E8.5	TRUE	E8.25	Mesenchyme	cell_13246	NA
cell_4705	CCAGCGAC	1	E8.5	TRUE	E8.5	Neural crest	cell_97099	NA
cell_4706	CCAGCGAC	1	E8.5	TRUE	E8.0	ExE mesoderm	cell_37837	NA
cell_4707	CCAGCGAC	1	E8.5	TRUE	E7.75	Mesenchyme	cell_12935	NA
cell_4708	CCAGCGAC	1	E8.5	TRUE	E7.75	Pharyngeal	cell_40198	NA
cell_4709	CCAGCGAC	1	E8.5	TRUE	E8.0	Paraxial mesoderm	cell_12061	NA
cell_4710	CCAGCGAG	1	E8.5	TRUE	E8.5	Doublet	cell_13339	NA
cell_4711	CCAGCGAG	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_92375	NA
cell_4712	CCAGCGAG	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_10002	NA
cell_4713	CCAGCGAG	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_71243	NA
cell_4714	CCAGCGAG	1	E8.5	TRUE	E8.0	Allantois	cell_20416	NA
cell_4715	CCAGCGAG	1	E8.5	TRUE	E8.5	Haematopoietic	cell_13116	EC2
cell_4716	CCAGCGAG	1	E8.5	TRUE	E8.0	Haematopoietic	cell_12544	EC2
cell_4717	CCAGCGAG	1	E8.5	TRUE	E7.75	Mesenchyme	cell_10001	NA
cell_4718	CCAGCGAT	1	E8.5	TRUE	E8.0	ExE mesoderm	cell_11770	NA
cell_4719	CCAGCGAT	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_75822	NA
cell_4720	CCAGCGAT	1	E8.5	TRUE	E7.5	Surface ectoderm	cell_75185	NA
cell_4721	CCAGCGAT	1	E8.5	TRUE	E8.25	ExE mesoderm	cell_65753	NA
cell_4722	CCAGCGAT	1	E8.5	TRUE	E8.25	Gut	cell_66044	NA
cell_4723	CCAGCGAT	1	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_67118	NA
cell_4724	CCAGCGAT	1	E8.5	TRUE	E8.25	Haematopoietic	cell_63800	EC1
cell_4725	CCAGCGAT	1	E8.5	TRUE	E8.25	Cardiomyocyte	cell_13589	NA
cell_4726	CCATGTCA	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_4727	CCATGTCA	1	E8.5	TRUE	E8.5	Allantois	cell_39044	NA
cell_4728	CCATGTCA	1	E8.5	TRUE	E8.5	Allantois	cell_97280	NA
cell_4729	CCATGTCA	1	E8.5	TRUE	E8.5	Doublet	cell_13831	NA
cell_4730	CCATGTCA	1	E8.5	TRUE	E8.5	Allantois	cell_10289	NA
cell_4731	CCATGTCA	1	E8.5	TRUE	E8.25	Mesenchyme	cell_71175	NA
cell_4732	CCATGTCA	1	E8.5	TRUE	E8.5	Forebrain/intermediate	cell_10202	NA
cell_4733	CCATGTCA	1	E8.5	TRUE	E8.25	ExE mesoderm	cell_69186	NA
cell_4734	CCATGTCA	1	E8.5	TRUE	E7.75	Rostral neural	cell_72938	NA
cell_4735	CCATGTCA	1	E8.5	TRUE	E7.75	ExE mesoderm	cell_12719	NA
cell_4736	CCATGTCC	1	E8.5	TRUE	E8.25	Doublet	cell_30873	NA
cell_4737	CCATGTCC	1	E8.5	TRUE	E8.25	Haematopoietic	cell_13408	EC1
cell_4738	CCATGTCC	1	E8.5	TRUE	E8.0	Mesenchyme	cell_12867	NA
cell_4739	CCATGTCC	1	E8.5	TRUE	E8.25	Somitic mesoderm	cell_13918	NA
cell_4740	CCATGTCC	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_12890	NA
cell_4741	CCATGTCC	1	E8.5	TRUE	E7.75	Mesenchyme	cell_17971	NA
cell_4742	CCATGTCC	1	E8.5	TRUE	E8.25	Cardiomyocyte	cell_67110	NA
cell_4743	CCATGTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_99647	NA
cell_4744	CCATGTCC	1	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_69767	NA
cell_4745	CCATGTCC	1	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_13598	NA
cell_4746	CCATGTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_12435	NA
cell_4747	CCATGTCC	1	E8.5	TRUE	E8.5	ExE mesoderm	cell_69954	NA
cell_4748	CCATGTCC	1	E8.5	TRUE	E8.25	Cardiomyocyte	cell_93826	NA
cell_4749	CCATGTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_73269	NA
cell_4750	CCATGTCC	1	E8.5	TRUE	E8.5	Surface ectoderm	cell_13908	NA
cell_4751	CCATGTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_73941	NA
cell_4752	CCATGTCC	1	E8.5	TRUE	E8.25	Cardiomyocyte	cell_93439	NA
cell_4753	CCATGTCC	1	E8.5	TRUE	E7.5	Haematopoietic	cell_51538	EC2
cell_4754	CCATGTCC	1	E8.5	TRUE	E8.25	Doublet	cell_69663	NA
cell_4755	CCATGTCT	1	E8.5	TRUE	E8.5	Forebrain/intermediate	cell_13679	NA

cell_4756	CCATGTCTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_64391	NA
cell_4757	CCATGTCTC	1	E8.5	TRUE	E8.25	Def. endod cell_33676	NA
cell_4758	CCATGTCTC	1	E8.5	TRUE	E8.25	Somitic me cell_64953	NA
cell_4759	CCATGTCTC	1	E8.5	TRUE	E8.25	Surface ect cell_93093	NA
cell_4760	CCATGTCTC	1	E8.5	TRUE	E8.25	Paraxial mē cell_73408	NA
cell_4761	CCATGTCTC	1	E8.5	TRUE	E8.25	Haematoer cell_51020	EC1
cell_4762	CCATTCGA	1	E8.5	TRUE	E8.25	NMP cell_66556	NA
cell_4763	CCATTCGA	1	E8.5	TRUE	E8.5	Allantois cell_95179	NA
cell_4764	CCATTCGA	1	E8.5	TRUE	E8.25	Paraxial mē cell_95246	NA
cell_4765	CCATTCGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12435	NA
cell_4766	CCATTCGA	1	E8.5	TRUE	E8.5	Neural cres cell_10119	NA
cell_4767	CCATTCGA	1	E8.5	TRUE	E8.25	Surface ect cell_24991	NA
cell_4768	CCATTCGA	1	E8.5	TRUE	E8.5	Neural cres cell_98071	NA
cell_4769	CCATTCGA	1	E8.5	TRUE	E8.5	Spinal cord cell_13195	NA
cell_4770	CCATTCGC	1	E8.5	TRUE	E8.0	Cardiomyo cell_19120	NA
cell_4771	CCATTCGC	1	E8.5	TRUE	E8.25	Paraxial mē cell_63458	NA
cell_4772	CCATTCGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12465	NA
cell_4773	CCATTCGC	1	E8.5	TRUE	E8.25	Gut cell_63995	NA
cell_4774	CCATTCGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_10096	NA
cell_4775	CCATTCGG	1	E8.5	TRUE	E8.25	Forebrain/l cell_65084	NA
cell_4776	CCATTCGG	1	E8.5	TRUE	E8.5	Surface ect cell_13380	NA
cell_4777	CCATTCGG	1	E8.5	TRUE	E8.5	Allantois cell_10071	NA
cell_4778	CCATTCGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_94415	NA
cell_4779	CCATTCGG	1	E8.5	TRUE	E8.5	Surface ect cell_13908	NA
cell_4780	CCATTCGG	1	E8.5	TRUE	E8.25	Gut cell_91118	NA
cell_4781	CCATTCGG	1	E8.5	TRUE	E8.5	Mesenchyr cell_13897	NA
cell_4782	CCATTCGG	1	E8.5	TRUE	E8.5	Allantois cell_10208	NA
cell_4783	CCATTCGG	1	E8.5	TRUE	E8.25	ExE mesod cell_12432	NA
cell_4784	CCATTCGG	1	E8.5	TRUE	E8.25	Doublet cell_68235	NA
cell_4785	CCATTCGG	1	E8.5	TRUE	E8.5	Allantois cell_68326	NA
cell_4786	CCATTCGG	1	E8.5	TRUE	E8.25	Haematoer cell_66736	EC1
cell_4787	CCATTCGT	1	E8.5	TRUE	E8.25	Surface ect cell_92293	NA
cell_4788	CCATTCGT	1	E8.5	TRUE	E8.5	Surface ect cell_38511	NA
cell_4789	CCATTCGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_95670	NA
cell_4790	CCATTCGT	1	E8.5	TRUE	E7.75	Surface ect cell_18564	NA
cell_4791	CCATTCGT	1	E8.5	TRUE	E8.0	Haematoer cell_34927	EC3
cell_4792	CCATTCGT	1	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_4793	CCATTCGT	1	E8.5	TRUE	E8.0	Haematoer cell_18907	EC1
cell_4794	CCCAATCA	1	E8.5	TRUE	E8.25	Cardiomyo cell_76580	NA
cell_4795	CCCAATCA	1	E8.5	TRUE	E8.0	Rostral neu cell_12899	NA
cell_4796	CCCAATCA	1	E8.5	TRUE	E8.0	Haematoer cell_11769	EC3
cell_4797	CCCAATCA	1	E8.5	TRUE	E8.25	Paraxial mē cell_12448	NA
cell_4798	CCCAATCA	1	E8.5	TRUE	E8.5	Allantois cell_16853	NA
cell_4799	CCCAATCA	1	E8.5	TRUE	E8.25	ExE mesod cell_64268	NA
cell_4800	CCCAATCA	1	E8.5	TRUE	E8.25	Gut cell_66348	NA
cell_4801	CCCAATCA	1	E8.5	TRUE	E8.5	Forebrain/l cell_37107	NA
cell_4802	CCCAATCA	1	E8.5	TRUE	E8.25	Surface ect cell_91325	NA
cell_4803	CCCAATCC	1	E8.5	TRUE	E8.5	Allantois cell_10232	NA
cell_4804	CCCAATCC	1	E8.5	TRUE	E8.0	Intermedia cell_18051	NA
cell_4805	CCCAATCC	1	E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_4806	CCCAATCG	1	E8.5	TRUE	E8.25	Surface ect cell_65512	NA
cell_4807	CCCAATCG	1	E8.5	TRUE	E8.25	Intermedia cell_95376	NA
cell_4808	CCCAATCG	1	E8.5	TRUE	E8.5	Forebrain/l cell_40721	NA
cell_4809	CCCAATCG	1	E8.5	TRUE	E8.25	Allantois cell_75655	NA
cell_4810	CCCAATCG	1	E8.5	TRUE	E8.0	Pharyngeal cell_12444	NA
cell_4811	CCCAATCG	1	E8.5	TRUE	E7.75	Haematoer cell_11658	EC3
cell_4812	CCCAATCG	1	E8.5	TRUE	E8.25	Gut cell_70065	NA
cell_4813	CCCAATCG	1	E8.5	TRUE	E8.5	Neural cres cell_96338	NA

cell_4814	CCCAATCG	1	E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_4815	CCCAATCG	1	E8.5	TRUE	E8.25	Spinal cord cell_10260 NA
cell_4816	CCCAATCG	1	E8.5	TRUE	E8.25	Allantois cell_30888 NA
cell_4817	CCCAATCT	1	E8.5	TRUE	E8.25	Allantois cell_9979 NA
cell_4818	CCCAATCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13402 NA
cell_4819	CCCAATCT	1	E8.5	TRUE	E8.0	Surface ect cell_69925 NA
cell_4820	CCCAGTTA	1	E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_4821	CCCAGTTA	1	E8.5	TRUE	E8.5	Forebrain/I cell_97475 NA
cell_4822	CCCAGTTA	1	E8.5	TRUE	E8.0	Allantois cell_12064 NA
cell_4823	CCCAGTTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_35050 NA
cell_4824	CCCAGTTA	1	E8.5	TRUE	E8.5	ExE mesod cell_69709 NA
cell_4825	CCCAGTTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_93958 NA
cell_4826	CCCAGTTA	1	E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_4827	CCCAGTTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_67158 NA
cell_4828	CCCAGTTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_72801 NA
cell_4829	CCCAGTTC	1	E8.5	TRUE	E8.5	Intermedia cell_67218 NA
cell_4830	CCCAGTTC	1	E8.5	TRUE	E8.0	Pharyngeal cell_94525 NA
cell_4831	CCCAGTTC	1	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_4832	CCCAGTTC	1	E8.5	TRUE	E8.25	Doublet cell_70877 NA
cell_4833	CCCAGTTC	1	E8.5	TRUE	E7.75	Doublet cell_37412 NA
cell_4834	CCCAGTTC	1	E8.5	TRUE	E8.25	NMP cell_13718 NA
cell_4835	CCCAGTTC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12037 NA
cell_4836	CCCAGTTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_95503 NA
cell_4837	CCCAGTTC	1	E8.5	TRUE	E8.25	Intermedia cell_21317 NA
cell_4838	CCCAGTTC	1	E8.5	TRUE	E8.25	Somitic me cell_23747 NA
cell_4839	CCCAGTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_40772 NA
cell_4840	CCCAGTTG	1	E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_4841	CCCAGTTG	1	E8.5	TRUE	E8.25	Rostral neu cell_34194 NA
cell_4842	CCCAGTTG	1	E8.5	TRUE	E8.25	NMP cell_64101 NA
cell_4843	CCCAGTTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_67328 NA
cell_4844	CCCAGTTG	1	E8.5	TRUE	E8.25	Surface ect cell_10241 NA
cell_4845	CCCAGTTG	1	E8.5	TRUE	E8.25	Forebrain/I cell_72949 NA
cell_4846	CCCAGTTG	1	E8.5	TRUE	E8.25	Forebrain/I cell_70412 NA
cell_4847	CCCAGTTG	1	E8.5	TRUE	E8.25	Haematoer cell_91439 EC1
cell_4848	CCCAGTTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_67928 NA
cell_4849	CCCAGTTT	1	E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_4850	CCCAGTTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_40732 NA
cell_4851	CCCAGTTT	1	E8.5	TRUE	E7.5	Mesenchyr cell_10962 NA
cell_4852	CCCATACA	1	E8.5	TRUE	E8.0	Pharyngeal cell_22711 NA
cell_4853	CCCATACA	1	E8.5	TRUE	E8.5	Doublet cell_40019 NA
cell_4854	CCCATACA	1	E8.5	TRUE	E8.5	Mesenchyr cell_38962 NA
cell_4855	CCCATACA	1	E8.5	TRUE	E8.0	Doublet cell_38479 NA
cell_4856	CCCATACA	1	E8.5	TRUE	E8.5	Spinal cord cell_97077 NA
cell_4857	CCCATACA	1	E8.5	TRUE	E8.25	Forebrain/I cell_76755 NA
cell_4858	CCCATACA	1	E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_4859	CCCATACC	1	E8.5	TRUE	E8.0	Allantois cell_11666 NA
cell_4860	CCCATACC	1	E8.5	TRUE	E8.25	ExE mesod cell_74489 NA
cell_4861	CCCATACC	1	E8.5	TRUE	E7.75	Mesenchyr cell_91199 NA
cell_4862	CCCATACC	1	E8.5	TRUE	E8.25	Forebrain/I cell_10075 NA
cell_4863	CCCATACC	1	E8.5	TRUE	E8.25	NMP cell_63427 NA
cell_4864	CCCATACC	1	E8.5	TRUE	E8.25	Surface ect cell_11653 NA
cell_4865	CCCATACC	1	E8.5	TRUE	E8.25	Doublet cell_12853 NA
cell_4866	CCCATACC	1	E8.5	TRUE	E8.25	Forebrain/I cell_68207 NA
cell_4867	CCCATACC	1	E8.5	TRUE	E8.25	Paraxial me cell_25588 NA
cell_4868	CCCATACG	1	E8.5	TRUE	E8.25	Forebrain/I cell_10266 NA
cell_4869	CCCATACG	1	E8.5	TRUE	E8.25	Haematoer cell_2742 EC1
cell_4870	CCCATACG	1	E8.5	TRUE	E8.0	Haematoer cell_51479 EC2
cell_4871	CCCATACG	1	E8.5	TRUE	E8.25	Gut cell_68044 NA

cell_4872	CCCATACG	1 E8.5	TRUE	E8.5	Haematoer cell_13408 EC1
cell_4873	CCCATACG	1 E8.5	TRUE	E8.0	Haematoer cell_11515 EC2
cell_4874	CCCATACG	1 E8.5	TRUE	E8.25	Forebrain/ cell_71579 NA
cell_4875	CCCATACTC	1 E8.5	TRUE	E8.25	Surface ect cell_64644 NA
cell_4876	CCCATACTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_18605 NA
cell_4877	CCCATACTC	1 E8.5	TRUE	E8.25	Doublet cell_68857 NA
cell_4878	CCCATACTC	1 E8.5	TRUE	E8.5	Doublet cell_40891 NA
cell_4879	CCCATACTC	1 E8.5	TRUE	E8.0	ExE mesod cell_13596 NA
cell_4880	CCCATACTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_72669 NA
cell_4881	CCCTCCTAC	1 E8.5	TRUE	E8.0	Doublet cell_12695 NA
cell_4882	CCCTCCTAC	1 E8.5	TRUE	E8.0	Haematoer cell_13533 EC2
cell_4883	CCCTCCTAC	1 E8.5	TRUE	E8.25	Endotheliu cell_65506 EC5
cell_4884	CCCTCCTAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_74667 NA
cell_4885	CCCTCCTAC	1 E8.5	TRUE	E8.25	Allantois cell_70491 NA
cell_4886	CCCTCCTAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_41081 NA
cell_4887	CCCTCCTAC	1 E8.5	TRUE	E8.25	NMP cell_96733 NA
cell_4888	CCCTCCTAC	1 E8.5	TRUE	E8.0	Doublet cell_65581 NA
cell_4889	CCCTCCTAC	1 E8.5	TRUE	E8.0	Pharyngeal cell_12220 NA
cell_4890	CCCTCCTCA	1 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_4891	CCCTCCTCA	1 E8.5	TRUE	E7.5	Haematoer cell_9104 Haem1
cell_4892	CCCTCCTCA	1 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_4893	CCCTCCTCA	1 E8.5	TRUE	E8.25	Allantois cell_17119 NA
cell_4894	CCCTCCTCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_47188 NA
cell_4895	CCCTCCTCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_76513 NA
cell_4896	CCCTCCTCA	1 E8.5	TRUE	E8.25	Rostral neu cell_74515 NA
cell_4897	CCCTCCTG	1 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_4898	CCCTCCTTC	1 E8.5	TRUE	E8.5	Neural cres cell_40475 NA
cell_4899	CCCTCCTTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_93203 NA
cell_4900	CCCTCCTTC	1 E8.5	TRUE	E8.25	Spinal cord cell_73548 NA
cell_4901	CCCTCCTTC	1 E8.5	TRUE	E8.5	Doublet cell_72078 NA
cell_4902	CCCTCCTTC	1 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_4903	CCCTCCTTC	1 E8.5	TRUE	E8.5	Spinal cord cell_10207 NA
cell_4904	CCCTCCTTC	1 E8.5	TRUE	E8.0	Mesenchyr cell_11802 NA
cell_4905	CCGGGATA	1 E8.5	TRUE	E8.5	ExE mesod cell_69660 NA
cell_4906	CCGGGATA	1 E8.5	TRUE	E8.25	Paraxial me cell_71962 NA
cell_4907	CCGGGATA	1 E8.5	TRUE	E8.25	Pharyngeal cell_65649 NA
cell_4908	CCGGGATA	1 E8.5	TRUE	E8.5	Mesenchyr cell_40994 NA
cell_4909	CCGGGATA	1 E8.5	TRUE	E8.25	Doublet cell_63833 NA
cell_4910	CCGGGATC	1 E8.5	TRUE	E8.5	Allantois cell_67516 NA
cell_4911	CCGGGATC	1 E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_4912	CCGGGATC	1 E8.5	TRUE	E8.25	Cardiomyo cell_91373 NA
cell_4913	CCGGGATC	1 E8.5	TRUE	E8.25	Endotheliu cell_68799 EC3
cell_4914	CCGGGATC	1 E8.5	TRUE	E8.25	Neural cres cell_67091 NA
cell_4915	CCGGGATC	1 E8.5	TRUE	E8.5	Doublet cell_10149 NA
cell_4916	CCGGGATC	1 E8.5	TRUE	E8.25	Haematoer cell_12287 EC2
cell_4917	CCGGGATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_4918	CCGGGATC	1 E8.5	TRUE	E8.5	ExE mesod cell_99048 NA
cell_4919	CCGGGATC	1 E8.5	TRUE	E8.25	Intermedia cell_64873 NA
cell_4920	CCGGGATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_98191 NA
cell_4921	CCGGGATC	1 E8.5	TRUE	E8.5	Forebrain/ cell_13773 NA
cell_4922	CCGGGATC	1 E8.5	TRUE	E8.25	Somitic me cell_69582 NA
cell_4923	CCGGGATC	1 E8.5	TRUE	E8.25	Cardiomyo cell_95458 NA
cell_4924	CCGGGATC	1 E8.5	TRUE	E8.0	ExE mesod cell_13449 NA
cell_4925	CCGGGATC	1 E8.5	TRUE	E8.25	ExE mesod cell_13335 NA
cell_4926	CCGGGATC	1 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_4927	CCGGGATT	1 E8.5	TRUE	E8.5	Pharyngeal cell_13914 NA
cell_4928	CCGGGATT	1 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_4929	CCGGGATT	1 E8.5	TRUE	E7.5	Mesenchyr cell_8146 NA

cell_4930	CCGGGATT	1 E8.5	TRUE	E7.75	Haematoer cell_2742 EC1
cell_4931	CCGGGATT	1 E8.5	TRUE	E8.0	Rostral neu cell_21534 NA
cell_4932	CCGGGATT	1 E8.5	TRUE	E8.0	Intermedia cell_11848 NA
cell_4933	CCGGGATT	1 E8.5	TRUE	E8.5	Forebrain/I cell_40125 NA
cell_4934	CCGGGATT	1 E8.5	TRUE	E8.25	ExE mesod cell_63620 NA
cell_4935	CCGGGATT	1 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_4936	CCGGTAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_12058 NA
cell_4937	CCGGTAGA	1 E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_4938	CCGGTAGA	1 E8.5	TRUE	E8.25	Surface ect cell_13139 NA
cell_4939	CCGGTAGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_38870 NA
cell_4940	CCGGTAGA	1 E8.5	TRUE	E8.5	Forebrain/I cell_99417 NA
cell_4941	CCGGTAGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_4942	CCGGTAGA	1 E8.5	TRUE	E8.5	Neural cres cell_65255 NA
cell_4943	CCGGTAGA	1 E8.5	TRUE	E7.5	Haematoer cell_43584 Haem2
cell_4944	CCGGTAGA	1 E8.5	TRUE	E8.25	Allantois cell_92434 NA
cell_4945	CCGGTAGA	1 E8.5	TRUE	E8.25	Forebrain/I cell_38477 NA
cell_4946	CCGGTAGA	1 E8.5	TRUE	E8.5	Pharyngeal cell_12872 NA
cell_4947	CCGGTAGC	1 E8.5	TRUE	E8.25	Paraxial me cell_93853 NA
cell_4948	CCGGTAGC	1 E8.5	TRUE	E8.25	Somitic me cell_96299 NA
cell_4949	CCGGTAGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_71115 NA
cell_4950	CCGGTAGC	1 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_4951	CCGGTAGC	1 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_4952	CCGGTAGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_12692 NA
cell_4953	CCGGTAGC	1 E8.5	TRUE	E8.25	Allantois cell_19759 NA
cell_4954	CCGGTAGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_76574 NA
cell_4955	CCGGTAGC	1 E8.5	TRUE	E8.0	Allantois cell_11894 NA
cell_4956	CCGGTAGC	1 E8.5	TRUE	E8.5	Neural cres cell_70067 NA
cell_4957	CCGGTAGC	1 E8.5	TRUE	E8.5	Forebrain/I cell_10031 NA
cell_4958	CCGGTAGC	1 E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_4959	CCGGTAGC	1 E8.5	TRUE	E8.25	Intermedia cell_13596 NA
cell_4960	CCGGTAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_71236 NA
cell_4961	CCGGTAGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_13169 NA
cell_4962	CCGGTAGC	1 E8.5	TRUE	E8.25	Surface ect cell_13210 NA
cell_4963	CCGGTAGC	1 E8.5	TRUE	E8.25	Surface ect cell_75130 NA
cell_4964	CCGGTAGC	1 E8.5	TRUE	E8.25	Endotheliu cell_91817 EC8
cell_4965	CCGGTAGT	1 E8.5	TRUE	E8.0	Somitic me cell_12726 NA
cell_4966	CCGGTAGT	1 E8.5	TRUE	E8.0	Doublet cell_38486 NA
cell_4967	CCGGTAGT	1 E8.5	TRUE	E8.25	ExE mesod cell_36988 NA
cell_4968	CCGGTAGT	1 E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_4969	CCGGTAGT	1 E8.5	TRUE	E7.75	Mesenchyr cell_20869 NA
cell_4970	CCGGTAGT	1 E8.5	TRUE	E8.5	ExE mesod cell_64985 NA
cell_4971	CCGGTAGT	1 E8.5	TRUE	E8.25	Doublet cell_77069 NA
cell_4972	CCGGTAGT	1 E8.5	TRUE	E8.5	Forebrain/I cell_63278 NA
cell_4973	CCGGTAGT	1 E8.5	TRUE	E8.25	Paraxial me cell_12089 NA
cell_4974	CCGGTAGT	1 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_4975	CCGTACTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_13394 NA
cell_4976	CCGTACTA	1 E8.5	TRUE	E8.5	Forebrain/I cell_97475 NA
cell_4977	CCGTACTA	1 E8.5	TRUE	E7.75	Gut cell_39271 NA
cell_4978	CCGTACTA	1 E8.5	TRUE	E8.25	Haematoer cell_64898 EC2
cell_4979	CCGTACTA	1 E8.5	TRUE	E8.5	ExE mesod cell_70990 NA
cell_4980	CCGTACTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_21688 NA
cell_4981	CCGTACTA	1 E8.5	TRUE	E8.25	ExE mesod cell_69709 NA
cell_4982	CCGTACTA	1 E8.5	TRUE	E8.25	ExE mesod cell_69393 NA
cell_4983	CCGTACTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_97660 NA
cell_4984	CCGTACTA	1 E8.5	TRUE	E8.5	Doublet cell_13693 NA
cell_4985	CCGTACTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_24959 NA
cell_4986	CCGTACTA	1 E8.5	TRUE	E8.5	Pharyngeal cell_13930 NA
cell_4987	CCGTACTA	1 E8.5	TRUE	E8.0	Allantois cell_91574 NA

cell_4988	CCGTACTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_75674	NA
cell_4989	CCGTACTC	1	E8.5	TRUE	E8.25	Spinal cord	cell_68100	NA
cell_4990	CCGTACTC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_72202	NA
cell_4991	CCGTACTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_98741	NA
cell_4992	CCGTACTC	1	E8.5	TRUE	E8.0	Haematoer	cell_40206	EC2
cell_4993	CCGTACTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_72602	NA
cell_4994	CCGTACTG	1	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_4995	CCGTACTG	1	E8.5	TRUE	E8.25	ExE mesod	cell_70544	NA
cell_4996	CCGTACTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12872	NA
cell_4997	CCGTACTG	1	E8.5	TRUE	E8.25	Surface ect	cell_64051	NA
cell_4998	CCGTACTG	1	E8.5	TRUE	E8.25	Intermedia	cell_13244	NA
cell_4999	CCGTACTG	1	E8.5	TRUE	E8.25	Somitic me	cell_69138	NA
cell_5000	CCGTACTG	1	E8.5	TRUE	E8.25	Surface ect	cell_76677	NA
cell_5001	CCGTACTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_5002	CCGTACTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_91471	NA
cell_5003	CCGTACTT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_71996	NA
cell_5004	CCGTACTT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13537	NA
cell_5005	CCGTACTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_65454	NA
cell_5006	CCGTACTT	1	E8.5	TRUE	E8.25	NMP	cell_67696	NA
cell_5007	CCGTACTT	1	E8.5	TRUE	E8.25	Allantois	cell_95177	NA
cell_5008	CCGTACTT	1	E8.5	TRUE	E8.0	Surface ect	cell_12180	NA
cell_5009	CCGTACTT	1	E8.5	TRUE	E8.5	Allantois	cell_10229	NA
cell_5010	CCGTACTT	1	E8.5	TRUE	E8.25	Haematoer	cell_2742	EC3
cell_5011	CCGTACTT	1	E8.5	TRUE	E7.75	Doublet	cell_37190	NA
cell_5012	CCGTACTT	1	E8.5	TRUE	E8.25	Allantois	cell_97905	NA
cell_5013	CCGTACTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_11490	NA
cell_5014	CCGTACTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_76507	NA
cell_5015	CCGTGGAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_67576	NA
cell_5016	CCGTGGAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13766	NA
cell_5017	CCGTGGAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_41047	NA
cell_5018	CCGTGGAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_13429	NA
cell_5019	CCGTGGAA	1	E8.5	TRUE	E8.0	Allantois	cell_66007	NA
cell_5020	CCGTGGAA	1	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_5021	CCGTGGAA	1	E8.5	TRUE	E8.25	Endotheliu	cell_13647	EC5
cell_5022	CCGTGGAA	1	E8.5	TRUE	E7.5	Haematoer	cell_20677	EC2
cell_5023	CCGTGGAC	1	E8.5	TRUE	E8.25	Allantois	cell_73221	NA
cell_5024	CCGTGGAC	1	E8.5	TRUE	E7.75	Pharyngeal	cell_18757	NA
cell_5025	CCGTGGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_12466	NA
cell_5026	CCGTGGAC	1	E8.5	TRUE	E8.5	Neural cres	cell_13281	NA
cell_5027	CCGTGGAC	1	E8.5	TRUE	E8.5	Allantois	cell_10071	NA
cell_5028	CCGTGGAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_67440	NA
cell_5029	CCGTGGAC	1	E8.5	TRUE	E8.25	Intermedia	cell_71316	NA
cell_5030	CCGTGGAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_73920	NA
cell_5031	CCGTGGAC	1	E8.5	TRUE	E8.25	Doublet	cell_66181	NA
cell_5032	CCGTGGAC	1	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_5033	CCGTGGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_98928	NA
cell_5034	CCGTGGAT	1	E8.5	TRUE	E8.5	Paraxial m	cell_69491	NA
cell_5035	CCGTGGAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_67909	NA
cell_5036	CCGTGGAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_12025	NA
cell_5037	CCGTGGAT	1	E8.5	TRUE	E8.5	Doublet	cell_10276	NA
cell_5038	CCGTGGAT	1	E8.5	TRUE	E8.25	NMP	cell_75331	NA
cell_5039	CCGTGGAT	1	E8.5	TRUE	E8.0	Stripped	cell_13511	NA
cell_5040	CCGTTCAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_76095	NA
cell_5041	CCGTTCAA	1	E8.5	TRUE	E8.25	Haematoer	cell_98070	EC2
cell_5042	CCGTTCAA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13577	NA
cell_5043	CCGTTCAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_76564	NA
cell_5044	CCGTTCAA	1	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_5045	CCGTTCAA	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA

cell_5046	CCGTTCAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_10082	NA
cell_5047	CCGTTCAA	1	E8.5	TRUE	E8.5	Paraxial me	cell_13611	NA
cell_5048	CCGTTCAC	1	E8.5	TRUE	E8.25	Allantois	cell_67516	NA
cell_5049	CCGTTCAC	1	E8.5	TRUE	E7.75	Doublet	cell_11662	NA
cell_5050	CCGTTCAC	1	E8.5	TRUE	E8.25	Allantois	cell_68672	NA
cell_5051	CCGTTCAC	1	E8.5	TRUE	E8.0	Doublet	cell_20699	NA
cell_5052	CCGTTCAC	1	E8.5	TRUE	E8.25	Doublet	cell_13158	NA
cell_5053	CCGTTCAC	1	E8.5	TRUE	E8.25	Intermedia	cell_72924	NA
cell_5054	CCGTTCAC	1	E8.5	TRUE	E8.5	Surface ect	cell_13908	NA
cell_5055	CCGTTCAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_69202	NA
cell_5056	CCGTTCAC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12119	NA
cell_5057	CCGTTCAC	1	E8.5	TRUE	E8.25	Allantois	cell_10135	NA
cell_5058	CCGTTCAC	1	E8.5	TRUE	E8.0	Haematoer	cell_33505	EC1
cell_5059	CCGTTCAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_10076	NA
cell_5060	CCGTTCAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_63879	NA
cell_5061	CCGTTCAG	1	E8.5	TRUE	E8.25	Surface ect	cell_98012	NA
cell_5062	CCGTTCAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93771	NA
cell_5063	CCGTTCAG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72326	NA
cell_5064	CCGTTCAG	1	E8.5	TRUE	E8.25	Haematoer	cell_23215	EC2
cell_5065	CCGTTCAG	1	E8.5	TRUE	E8.25	Allantois	cell_20574	NA
cell_5066	CCGTTCAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_73858	NA
cell_5067	CCGTTCAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_68190	NA
cell_5068	CCGTTCAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_67543	NA
cell_5069	CCGTTCAT	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_5070	CCGTTCAT	1	E8.5	TRUE	E8.25	Somitic me	cell_63370	NA
cell_5071	CCGTTCAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_69447	NA
cell_5072	CCGTTCAT	1	E8.5	TRUE	E8.25	Surface ect	cell_19564	NA
cell_5073	CCGTTCAT	1	E8.5	TRUE	E8.5	Doublet	cell_13249	NA
cell_5074	CCGTTCAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_26514	NA
cell_5075	CCGTTCAT	1	E8.5	TRUE	E8.25	Doublet	cell_69795	NA
cell_5076	CCGTTCAT	1	E8.5	TRUE	E8.5	Paraxial me	cell_97110	NA
cell_5077	CCGTTCAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_76939	NA
cell_5078	CCGTTCAT	1	E8.5	TRUE	E8.5	Doublet	cell_38133	NA
cell_5079	CCGTTCAT	1	E8.5	TRUE	E8.25	Haematoer	cell_94392	EC1
cell_5080	CCTAAAGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_68065	NA
cell_5081	CCTAAAGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_93094	NA
cell_5082	CCTAAAGA	1	E8.5	TRUE	E8.5	Intermedia	cell_72894	NA
cell_5083	CCTAAAGA	1	E8.5	TRUE	E8.25	Surface ect	cell_97335	NA
cell_5084	CCTAAAGA	1	E8.5	TRUE	E8.5	Neural cres	cell_40016	NA
cell_5085	CCTAAAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_76897	NA
cell_5086	CCTAAAGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_64411	NA
cell_5087	CCTAAAGC	1	E8.5	TRUE	E8.0	ExE mesod	cell_21116	NA
cell_5088	CCTAAAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94071	NA
cell_5089	CCTAAAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_11702	EC1
cell_5090	CCTAAAGC	1	E8.5	TRUE	E8.25	Somitic me	cell_11593	NA
cell_5091	CCTAAAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_10175	EC2
cell_5092	CCTAAAGC	1	E8.5	TRUE	E8.25	NMP	cell_94275	NA
cell_5093	CCTAAAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_98472	NA
cell_5094	CCTAAAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_13510	NA
cell_5095	CCTAAAGG	1	E8.5	TRUE	E7.75	Endotheliu	cell_16493	EC3
cell_5096	CCTAAAGG	1	E8.5	TRUE	E8.5	Neural cres	cell_64797	NA
cell_5097	CCTAAAGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12469	NA
cell_5098	CCTAAAGG	1	E8.5	TRUE	E8.25	Paraxial me	cell_13291	NA
cell_5099	CCTAAAGG	1	E8.5	TRUE	E8.25	Paraxial me	cell_11705	NA
cell_5100	CCTAAAGG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13134	NA
cell_5101	CCTAAAGG	1	E8.5	TRUE	E8.25	Rostral neu	cell_69152	NA
cell_5102	CCTAAAGT	1	E8.5	TRUE	E8.5	Haematoer	cell_73938	EC2
cell_5103	CCTAAAGT	1	E8.5	TRUE	E8.25	Gut	cell_69447	NA

cell_5104	CCTAAAGT	1 E8.5	TRUE	E8.25	NMP cell_11483: NA
cell_5105	CCTAAAGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_38870 NA
cell_5106	CCTAAAGT	1 E8.5	TRUE	E8.25	Intermedia cell_72833 NA
cell_5107	CCTAAAGT	1 E8.5	TRUE	E8.25	Forebrain/I cell_27102 NA
cell_5108	CCTACACA	1 E8.5	TRUE	E8.25	Spinal cord cell_71564 NA
cell_5109	CCTACACA	1 E8.5	TRUE	E8.25	Forebrain/I cell_13791: NA
cell_5110	CCTACACA	1 E8.5	TRUE	E8.25	Paraxial me cell_71953 NA
cell_5111	CCTACACA	1 E8.5	TRUE	E8.25	Haematoer cell_63240 EC1
cell_5112	CCTACACA	1 E8.5	TRUE	E8.25	Mesenchyr cell_13908: NA
cell_5113	CCTACACA	1 E8.5	TRUE	E8.25	Allantois cell_12163: NA
cell_5114	CCTACACA	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_5115	CCTACACA	1 E8.5	TRUE	E8.0	Intermedia cell_11569: NA
cell_5116	CCTACACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_96553 NA
cell_5117	CCTACACC	1 E8.5	TRUE	E8.25	Gut cell_75631 NA
cell_5118	CCTACACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13863: NA
cell_5119	CCTACACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64145 NA
cell_5120	CCTACACC	1 E8.5	TRUE	E8.25	Paraxial me cell_68628 NA
cell_5121	CCTACACC	1 E8.5	TRUE	E8.5	Forebrain/I cell_99820 NA
cell_5122	CCTACACC	1 E8.5	TRUE	E8.25	Allantois cell_19468 NA
cell_5123	CCTACACC	1 E8.5	TRUE	E8.25	Paraxial me cell_74571 NA
cell_5124	CCTACACC	1 E8.5	TRUE	E8.25	Spinal cord cell_10067: NA
cell_5125	CCTACACC	1 E8.5	TRUE	E8.0	Doublet cell_39454 NA
cell_5126	CCTACACC	1 E8.5	TRUE	E8.5	Allantois cell_68287 NA
cell_5127	CCTACACG	1 E8.5	TRUE	E8.25	Pharyngeal cell_12037: NA
cell_5128	CCTACACG	1 E8.5	TRUE	E8.25	Neural cres cell_68244 NA
cell_5129	CCTACACG	1 E8.5	TRUE	E8.25	ExE mesod cell_36357 NA
cell_5130	CCTACACG	1 E8.5	TRUE	E8.5	Endotheliu cell_13109 EC4
cell_5131	CCTACACG	1 E8.5	TRUE	E8.5	Forebrain/I cell_96601 NA
cell_5132	CCTACACG	1 E8.5	TRUE	E8.5	Neural cres cell_97176 NA
cell_5133	CCTACACG	1 E8.5	TRUE	E7.75	Pharyngeal cell_13753 NA
cell_5134	CCTACACG	1 E8.5	TRUE	E8.5	Mesenchyr cell_37937 NA
cell_5135	CCTACACG	1 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_5136	CCTACACG	1 E8.5	TRUE	E7.75	Doublet cell_51321 NA
cell_5137	CCTACACT	1 E8.5	TRUE	E8.25	Haematoer cell_17453 EC2
cell_5138	CCTACACT	1 E8.5	TRUE	E8.25	Forebrain/I cell_68488 NA
cell_5139	CCTACACT	1 E8.5	TRUE	E8.25	Doublet cell_69795 NA
cell_5140	CCTACACT	1 E8.5	TRUE	E8.25	Surface ect cell_93093 NA
cell_5141	CCTACACT	1 E8.5	TRUE	E8.25	Spinal cord cell_92953 NA
cell_5142	CCTACACT	1 E8.5	TRUE	E8.25	Cardiomyo cell_12871: NA
cell_5143	CCTACACT	1 E8.5	TRUE	E8.5	ExE mesod cell_13147: NA
cell_5144	CCTACACT	1 E8.5	TRUE	E8.25	ExE mesod cell_91349 NA
cell_5145	CCTACACT	1 E8.5	TRUE	E8.25	Intermedia cell_12164: NA
cell_5146	CCTACACT	1 E8.5	TRUE	E8.25	Doublet cell_71547 NA
cell_5147	CCTACCAA	1 E8.5	TRUE	E8.25	NMP cell_73540 NA
cell_5148	CCTACCAA	1 E8.5	TRUE	E8.25	Paraxial me cell_93431 NA
cell_5149	CCTACCAA	1 E8.5	TRUE	E7.75	Pharyngeal cell_68615 NA
cell_5150	CCTACCAA	1 E8.5	TRUE	E8.5	ExE mesod cell_13435: NA
cell_5151	CCTACCAC	1 E8.5	TRUE	E8.25	Spinal cord cell_63409 NA
cell_5152	CCTACCAC	1 E8.5	TRUE	E8.25	Paraxial me cell_71248 NA
cell_5153	CCTACCAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_67171 NA
cell_5154	CCTACCAC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13125: NA
cell_5155	CCTACCAC	1 E8.5	TRUE	E8.5	Allantois cell_98867 NA
cell_5156	CCTACCAC	1 E8.5	TRUE	E8.5	Haematoer cell_16786 EC1
cell_5157	CCTACCAC	1 E8.5	TRUE	E8.25	Caudal Me: cell_64101 NA
cell_5158	CCTACCAG	1 E8.5	TRUE	E8.0	Allantois cell_11666: NA
cell_5159	CCTACCAG	1 E8.5	TRUE	E8.5	Mesenchyr cell_10028: NA
cell_5160	CCTACCAG	1 E8.5	TRUE	E8.0	Pharyngeal cell_11575: NA
cell_5161	CCTACCAG	1 E8.5	TRUE	E8.25	ExE mesod cell_12182: NA

cell_5162	CCTACCAG	1	E8.5	TRUE	E8.5	Neural cres	cell_99770	NA
cell_5163	CCTACCAG	1	E8.5	TRUE	E8.25	Forebrain/l	cell_10256	NA
cell_5164	CCTACCAT	1	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_5165	CCTACCAT	1	E8.5	TRUE	E8.25	Neural cres	cell_67091	NA
cell_5166	CCTACCAT	1	E8.5	TRUE	E8.5	Allantois	cell_98803	NA
cell_5167	CCTACCAT	1	E8.5	TRUE	E8.5	Paraxial m	cell_38344	NA
cell_5168	CCTACCAT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_99318	NA
cell_5169	CCTACCAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_93550	NA
cell_5170	CCTACCAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_98191	NA
cell_5171	CCTACCAT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_71191	NA
cell_5172	CCTAGCTA	1	E8.5	TRUE	E8.25	NMP	cell_10003	NA
cell_5173	CCTAGCTA	1	E8.5	TRUE	E8.25	Intermedia	cell_94175	NA
cell_5174	CCTAGCTA	1	E8.5	TRUE	E8.25	Doublet	cell_75257	NA
cell_5175	CCTAGCTA	1	E8.5	TRUE	E8.25	Paraxial m	cell_63814	NA
cell_5176	CCTAGCTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91349	NA
cell_5177	CCTAGCTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_38340	NA
cell_5178	CCTAGCTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_74534	NA
cell_5179	CCTAGCTG	1	E8.5	TRUE	E8.25	Haematoer	cell_16786	EC2
cell_5180	CCTAGCTG	1	E8.5	TRUE	E8.25	Intermedia	cell_63309	NA
cell_5181	CCTAGCTG	1	E8.5	TRUE	E8.25	Forebrain/l	cell_71115	NA
cell_5182	CCTAGCTG	1	E8.5	TRUE	E8.25	Allantois	cell_41193	NA
cell_5183	CCTAGCTG	1	E8.5	TRUE	E8.25	Somitic me	cell_12439	NA
cell_5184	CCTAGCTG	1	E8.5	TRUE	E8.5	Spinal cord	cell_73015	NA
cell_5185	CCTAGCTG	1	E8.5	TRUE	E8.5	Allantois	cell_13425	NA
cell_5186	CCTAGCTG	1	E8.5	TRUE	E8.25	Haematoer	cell_31202	EC4
cell_5187	CCTAGCTG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12647	NA
cell_5188	CCTAGCTG	1	E8.5	TRUE	E8.5	Surface ect	cell_13480	NA
cell_5189	CCTAGCTG	1	E8.5	TRUE	E8.25	Doublet	cell_12138	NA
cell_5190	CCTAGCTT	1	E8.5	TRUE	E8.5	Endotheliu	cell_40711	EC3
cell_5191	CCTAGCTT	1	E8.5	TRUE	E8.5	Intermedia	cell_99569	NA
cell_5192	CCTAGCTT	1	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_5193	CCTAGCTT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10099	NA
cell_5194	CCTAGCTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12056	NA
cell_5195	CCTAGCTT	1	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_5196	CCTAGCTT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_96081	NA
cell_5197	CCTAGCTT	1	E8.5	TRUE	E8.5	Spinal cord	cell_13829	NA
cell_5198	CCTAGCTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_13195	NA
cell_5199	CCTATTAA	1	E8.5	TRUE	E8.25	Haematoer	cell_427	EC1
cell_5200	CCTATTAA	1	E8.5	TRUE	E8.5	ExE mesod	cell_99188	NA
cell_5201	CCTATTAA	1	E8.5	TRUE	E8.0	ExE mesod	cell_40599	NA
cell_5202	CCTATTAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72203	NA
cell_5203	CCTATTAA	1	E8.5	TRUE	E8.0	Doublet	cell_69795	NA
cell_5204	CCTATTAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_16397	NA
cell_5205	CCTATTAA	1	E8.5	TRUE	E8.25	NMP	cell_72655	NA
cell_5206	CCTATTAA	1	E8.5	TRUE	E8.25	NMP	cell_63316	NA
cell_5207	CCTATTAA	1	E8.5	TRUE	E7.75	Pharyngeal	cell_21006	NA
cell_5208	CCTATTAA	1	E8.5	TRUE	E8.5	Allantois	cell_10070	NA
cell_5209	CCTATTAA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_21324	NA
cell_5210	CCTATTAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13624	NA
cell_5211	CCTATTAA	1	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_5212	CCTATTAC	1	E8.5	TRUE	E8.25	Surface ect	cell_38032	NA
cell_5213	CCTATTAC	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_5214	CCTATTAC	1	E8.5	TRUE	E8.5	Doublet	cell_13271	NA
cell_5215	CCTATTAC	1	E8.5	TRUE	E8.25	Paraxial m	cell_94674	NA
cell_5216	CCTATTAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_39006	NA
cell_5217	CCTATTAC	1	E8.5	TRUE	E8.0	Allantois	cell_11723	NA
cell_5218	CCTATTAC	1	E8.5	TRUE	E8.5	Surface ect	cell_11771	NA
cell_5219	CCTATTAC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_95908	NA

cell_5220	CCTATTAC	1	E8.5	TRUE	E8.25	Allantois	cell_21873	NA
cell_5221	CCTATTAC	1	E8.5	TRUE	E8.5	NMP	cell_67614	NA
cell_5222	CCTATTAC	1	E8.5	TRUE	E8.5	NMP	cell_10004	NA
cell_5223	CCTATTAC	1	E8.5	TRUE	E8.5	Neural crest	cell_13372	NA
cell_5224	CCTATTAC	1	E8.5	TRUE	E8.5	Paraxial mesoderm	cell_97126	NA
cell_5225	CCTATTAC	1	E8.5	TRUE	E8.25	NMP	cell_66238	NA
cell_5226	CCTATTAC	1	E8.5	TRUE	E8.25	Somitic mesoderm	cell_68259	NA
cell_5227	CCTATTAG	1	E8.5	TRUE	E8.5	Intermedia	cell_13757	NA
cell_5228	CCTATTAG	1	E8.5	TRUE	E8.25	NMP	cell_10003	NA
cell_5229	CCTATTAG	1	E8.5	TRUE	E8.0	Mesenchyme	cell_40994	NA
cell_5230	CCTATTAG	1	E8.5	TRUE	E8.25	Allantois	cell_72800	NA
cell_5231	CCTATTAG	1	E8.5	TRUE	E8.0	Mesenchyme	cell_94338	NA
cell_5232	CCTATTAG	1	E8.5	TRUE	E8.5	ExE mesoderm	cell_10048	NA
cell_5233	CCTATTATC	1	E8.5	TRUE	E8.0	Paraxial mesoderm	cell_12241	NA
cell_5234	CCTATTATC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13365	NA
cell_5235	CCTATTATC	1	E8.5	TRUE	E7.75	Paraxial mesoderm	cell_8082	NA
cell_5236	CCTATTATC	1	E8.5	TRUE	E8.25	Allantois	cell_68225	NA
cell_5237	CCTATTATC	1	E8.5	TRUE	E8.5	Surface ectoderm	cell_38588	NA
cell_5238	CCTATTATC	1	E8.5	TRUE	E7.75	Gut	cell_65334	NA
cell_5239	CCTATTATC	1	E8.5	TRUE	E8.25	Forebrain/intermedia	cell_93109	NA
cell_5240	CCTCAGTA	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_25812	NA
cell_5241	CCTCAGTA	1	E8.5	TRUE	E8.5	ExE mesoderm	cell_13244	NA
cell_5242	CCTCAGTA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12466	NA
cell_5243	CCTCAGTA	1	E8.5	TRUE	E8.25	Mesenchyme	cell_75954	NA
cell_5244	CCTCAGTA	1	E8.5	TRUE	E8.25	Forebrain/intermedia	cell_66610	NA
cell_5245	CCTCAGTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64638	NA
cell_5246	CCTCAGTA	1	E8.5	TRUE	E8.0	Doublet	cell_17799	NA
cell_5247	CCTCAGTA	1	E8.5	TRUE	E8.25	Intermedia	cell_32265	NA
cell_5248	CCTCAGTA	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_10092	NA
cell_5249	CCTCAGTA	1	E8.5	TRUE	E8.25	Spinal cord	cell_97077	NA
cell_5250	CCTCAGTA	1	E8.5	TRUE	E8.25	NMP	cell_13460	NA
cell_5251	CCTCAGTC	1	E8.5	TRUE	E8.25	Somitic mesoderm	cell_91518	NA
cell_5252	CCTCAGTC	1	E8.5	TRUE	E8.0	Intermedia	cell_12081	NA
cell_5253	CCTCAGTC	1	E8.5	TRUE	E8.25	Doublet	cell_69706	NA
cell_5254	CCTCAGTC	1	E8.5	TRUE	E7.5	Mesenchyme	cell_17971	NA
cell_5255	CCTCAGTC	1	E8.5	TRUE	E8.25	NMP	cell_93625	NA
cell_5256	CCTCAGTC	1	E8.5	TRUE	E8.5	Allantois	cell_74886	NA
cell_5257	CCTCAGTC	1	E8.5	TRUE	E8.5	Forebrain/intermedia	cell_13357	NA
cell_5258	CCTCAGTC	1	E8.5	TRUE	E8.25	Haematopoietic	cell_91439	EC1
cell_5259	CCTCAGTC	1	E8.5	TRUE	E8.5	Spinal cord	cell_37455	NA
cell_5260	CCTCAGTC	1	E8.5	TRUE	E8.25	Haematopoietic	cell_91773	EC1
cell_5261	CCTCAGTC	1	E8.5	TRUE	E8.25	Surface ectoderm	cell_38757	NA
cell_5262	CCTCAGTG	1	E8.5	TRUE	E8.5	Mesenchyme	cell_98077	NA
cell_5263	CCTCAGTG	1	E8.5	TRUE	E8.25	Mesenchyme	cell_77107	NA
cell_5264	CCTCAGTG	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_5265	CCTCAGTT	1	E8.5	TRUE	E8.25	ExE mesoderm	cell_11751	NA
cell_5266	CCTCAGTT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12394	NA
cell_5267	CCTCAGTT	1	E8.5	TRUE	E8.0	Mesenchyme	cell_19095	NA
cell_5268	CCTCAGTT	1	E8.5	TRUE	E8.5	Intermedia	cell_11785	NA
cell_5269	CCTCAGTT	1	E8.5	TRUE	E8.25	Cardiomyocyte	cell_65751	NA
cell_5270	CCTCAGTT	1	E8.5	TRUE	E8.0	Haematopoietic	cell_13798	EC2
cell_5271	CCTCAGTT	1	E8.5	TRUE	E8.25	Somitic mesoderm	cell_69630	NA
cell_5272	CCTCAGTT	1	E8.5	TRUE	E8.25	Doublet	cell_74069	NA
cell_5273	CCTCAGTT	1	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_37267	NA
cell_5274	CCTCAGTT	1	E8.5	TRUE	E8.25	Somitic mesoderm	cell_66164	NA
cell_5275	CCTCAGTT	1	E8.5	TRUE	E8.25	Doublet	cell_13705	NA
cell_5276	CCTCAGTT	1	E8.5	TRUE	E8.5	Forebrain/intermedia	cell_39513	NA
cell_5277	CCTCTGAA	1	E8.5	TRUE	E8.25	Surface ectoderm	cell_38338	NA

cell_5278	CCTCTGAA	1	E8.5	TRUE	E8.5	Gut	cell_13652	NA
cell_5279	CCTCTGAA	1	E8.5	TRUE	E8.0	Doublet	cell_93199	NA
cell_5280	CCTCTGAA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12052	NA
cell_5281	CCTCTGAA	1	E8.5	TRUE	E8.0	Haematoer	cell_12586	EC2
cell_5282	CCTCTGAA	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_5283	CCTCTGAC	1	E8.5	TRUE	E8.0	Doublet	cell_13006	NA
cell_5284	CCTCTGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_13277	NA
cell_5285	CCTCTGAC	1	E8.5	TRUE	E8.0	Allantois	cell_12246	NA
cell_5286	CCTCTGAC	1	E8.5	TRUE	E8.25	Doublet	cell_39530	NA
cell_5287	CCTCTGAC	1	E8.5	TRUE	E8.5	Haematoer	cell_40245	EC4
cell_5288	CCTCTGAC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_67537	NA
cell_5289	CCTCTGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_63901	EC1
cell_5290	CCTCTGAC	1	E8.5	TRUE	E8.5	Allantois	cell_95833	NA
cell_5291	CCTCTGAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13071	NA
cell_5292	CCTCTGAC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_64328	NA
cell_5293	CCTCTGAC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_37608	NA
cell_5294	CCTCTGAG	1	E8.5	TRUE	E8.25	Intermedia	cell_65438	NA
cell_5295	CCTCTGAG	1	E8.5	TRUE	E8.25	Intermedia	cell_92523	NA
cell_5296	CCTCTGAG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99398	NA
cell_5297	CCTCTGAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_37904	NA
cell_5298	CCTCTGAG	1	E8.5	TRUE	E8.25	Somitic me	cell_66560	NA
cell_5299	CCTCTGAG	1	E8.5	TRUE	E8.25	Gut	cell_13212	NA
cell_5300	CCTCTGAG	1	E8.5	TRUE	E8.25	Allantois	cell_68494	NA
cell_5301	CCTCTGAG	1	E8.5	TRUE	E8.5	Surface ect	cell_10145	NA
cell_5302	CCTCTGAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98078	NA
cell_5303	CCTCTGAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68922	NA
cell_5304	CCTCTGAG	1	E8.5	TRUE	E8.25	Surface ect	cell_64147	NA
cell_5305	CCTCTGAG	1	E8.5	TRUE	E8.25	Surface ect	cell_73552	NA
cell_5306	CCTCTGAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94591	NA
cell_5307	CCTCTGAG	1	E8.5	TRUE	E8.25	Def. endod	cell_40733	NA
cell_5308	CCTCTGAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11803	NA
cell_5309	CCTCTGAT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_12503	NA
cell_5310	CCTCTGAT	1	E8.5	TRUE	E8.25	Allantois	cell_72075	NA
cell_5311	CCTCTGAT	1	E8.5	TRUE	E8.5	Cardiomyo	cell_69556	NA
cell_5312	CCTCTGAT	1	E8.5	TRUE	E8.0	Intermedia	cell_12067	NA
cell_5313	CCTCTGAT	1	E8.5	TRUE	E8.5	Doublet	cell_41152	NA
cell_5314	CCTCTGAT	1	E8.5	TRUE	E8.25	Rostral neu	cell_12043	NA
cell_5315	CCTCTGAT	1	E8.5	TRUE	E8.5	Neural cres	cell_13528	NA
cell_5316	CCTCTGAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_67110	NA
cell_5317	CCTCTGAT	1	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_5318	CCTTACGA	1	E8.5	TRUE	E8.25	Allantois	cell_73034	NA
cell_5319	CCTTACGA	1	E8.5	TRUE	E8.5	Neural cres	cell_10119	NA
cell_5320	CCTTACGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_10249	NA
cell_5321	CCTTACGA	1	E8.5	TRUE	E8.0	Rostral neu	cell_12418	NA
cell_5322	CCTTACGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95670	NA
cell_5323	CCTTACGA	1	E8.5	TRUE	E8.0	Haematoer	cell_51538	EC2
cell_5324	CCTTACGA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_92312	NA
cell_5325	CCTTACGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94145	NA
cell_5326	CCTTACGC	1	E8.5	TRUE	E8.25	Endotheliu	cell_13340	EC3
cell_5327	CCTTACGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64204	NA
cell_5328	CCTTACGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63398	NA
cell_5329	CCTTACGG	1	E8.5	TRUE	E8.25	NMP	cell_66388	NA
cell_5330	CCTTACGG	1	E8.5	TRUE	E8.25	Haematoer	cell_68388	EC2
cell_5331	CCTTACGG	1	E8.5	TRUE	E7.75	Haematoer	cell_12998	EC2
cell_5332	CCTTACGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_66007	NA
cell_5333	CCTTACGG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13428	NA
cell_5334	CCTTACGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_26508	NA
cell_5335	CCTTACGT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_92413	NA

cell_5336	CCTTACGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_68362	NA
cell_5337	CCTTACGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_92274 NA
cell_5338	CCTTACGT	1	E8.5	TRUE	E8.25	Surface ect	cell_92888 NA
cell_5339	CCTTACGT	1	E8.5	TRUE	E8.25	Surface ect	cell_64927 NA
cell_5340	CCTTACGT	1	E8.5	TRUE	E8.5	Spinal cord	cell_10207 NA
cell_5341	CCTTACGT	1	E8.5	TRUE	E8.25	NMP	cell_92098 NA
cell_5342	CCTTACGT	1	E8.5	TRUE	E8.25	NMP	cell_13159 NA
cell_5343	CCTTACGT	1	E8.5	TRUE	E8.5	Gut	cell_36755 NA
cell_5344	CCTTCCCA	1	E8.5	TRUE	E8.0	Allantois	cell_12992 NA
cell_5345	CCTTCCCA	1	E8.5	TRUE	E8.25	Surface ect	cell_64069 NA
cell_5346	CCTTCCCA	1	E8.5	TRUE	E8.25	Doublet	cell_69795 NA
cell_5347	CCTTCCCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_68404 NA
cell_5348	CCTTCCCA	1	E8.5	TRUE	E8.5	Allantois	cell_75585 NA
cell_5349	CCTTCCCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10242 NA
cell_5350	CCTTCCCA	1	E8.5	TRUE	E8.0	ExE mesod	cell_74029 NA
cell_5351	CCTTCCCA	1	E8.5	TRUE	E8.25	Allantois	cell_72745 NA
cell_5352	CCTTCCCA	1	E8.5	TRUE	E8.25	Doublet	cell_26112 NA
cell_5353	CCTTCCCA	1	E8.5	TRUE	E8.25	Intermedia	cell_63665 NA
cell_5354	CCTTCCCA	1	E8.5	TRUE	E8.5	Allantois	cell_98434 NA
cell_5355	CCTTCCCA	1	E8.5	TRUE	E8.25	Haematoer	cell_12428 EC1
cell_5356	CCTTCCCA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_68850 NA
cell_5357	CCTTCCCC	1	E8.5	TRUE	E7.75	Gut	cell_5267 NA
cell_5358	CCTTCCCC	1	E8.5	TRUE	E8.25	Intermedia	cell_66700 NA
cell_5359	CCTTCCCC	1	E8.5	TRUE	E7.75	Doublet	cell_24546 NA
cell_5360	CCTTCCCC	1	E8.5	TRUE	E8.25	Surface ect	cell_26710 NA
cell_5361	CCTTCCCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12958 NA
cell_5362	CCTTCCCC	1	E8.5	TRUE	E8.5	NMP	cell_10004 NA
cell_5363	CCTTCCCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_70213 NA
cell_5364	CCTTCCCG	1	E8.5	TRUE	E8.25	Somitic me	cell_37588 NA
cell_5365	CCTTCCCG	1	E8.5	TRUE	E8.25	Paraxial m	cell_13186 NA
cell_5366	CCTTCCCG	1	E8.5	TRUE	E8.5	Allantois	cell_69057 NA
cell_5367	CCTTCCCG	1	E8.5	TRUE	E7.75	Pharyngeal	cell_92200 NA
cell_5368	CCTTCCCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13762 NA
cell_5369	CCTTCCCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_96812 NA
cell_5370	CCTTCCCT	1	E8.5	TRUE	E8.25	Caudal Me	cell_74065 NA
cell_5371	CCTTCCCT	1	E8.5	TRUE	E8.5	Spinal cord	cell_75998 NA
cell_5372	CCTTCCCT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_73355 NA
cell_5373	CCTTCGAC	1	E8.5	TRUE	E8.5	Allantois	cell_10216 NA
cell_5374	CCTTCGAC	1	E8.5	TRUE	E8.0	Haematoer	cell_92997 EC2
cell_5375	CCTTCGAC	1	E8.5	TRUE	E7.75	Allantois	cell_46944 NA
cell_5376	CCTTCGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_67855 EC1
cell_5377	CCTTCGAC	1	E8.5	TRUE	E8.0	Intermedia	cell_64259 NA
cell_5378	CCTTCGAC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_91938 NA
cell_5379	CCTTCGAC	1	E8.5	TRUE	E8.5	Intermedia	cell_13102 NA
cell_5380	CCTTCGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_91563 NA
cell_5381	CCTTCGAG	1	E8.5	TRUE	E8.25	Intermedia	cell_11864 NA
cell_5382	CCTTCGAG	1	E8.5	TRUE	E8.25	Surface ect	cell_68022 NA
cell_5383	CCTTCGAG	1	E8.5	TRUE	E8.25	Haematoer	cell_10249 EC1
cell_5384	CCTTCGAG	1	E8.5	TRUE	E8.25	Gut	cell_73612 NA
cell_5385	CCTTCGAG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66345 NA
cell_5386	CCTTCGAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_10140 NA
cell_5387	CCTTCGAG	1	E8.5	TRUE	E8.25	Paraxial m	cell_72319 NA
cell_5388	CCTTCGAG	1	E8.5	TRUE	E8.5	Allantois	cell_10323 NA
cell_5389	CCTTCGAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_91315 NA
cell_5390	CCTTCGAG	1	E8.5	TRUE	E8.25	Gut	cell_91442 NA
cell_5391	CCTTCGAG	1	E8.5	TRUE	E8.25	NMP	cell_67614 NA
cell_5392	CCTTCGAG	1	E8.5	TRUE	E7.5	Gut	cell_47556 NA
cell_5393	CCTTCGAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_51139 NA

cell_5394	CCTTCGATC	1	E8.5	TRUE	E7.5	Gut	cell_2830	NA
cell_5395	CCTTCGATC	1	E8.5	TRUE	E8.5	Doublet	cell_69058	NA
cell_5396	CCTTCGATC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_68190	NA
cell_5397	CCTTCGATC	1	E8.5	TRUE	E8.0	Haematoer	cell_12645	EC2
cell_5398	CCTTCGATC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10065	NA
cell_5399	CCTTCGATC	1	E8.5	TRUE	E8.25	Haematoer	cell_70838	EC2
cell_5400	CCTTCGATC	1	E8.5	TRUE	E8.5	Gut	cell_38074	NA
cell_5401	CCTTCGATC	1	E8.5	TRUE	E8.25	Paraxial m	cell_95299	NA
cell_5402	CCTTCGATC	1	E8.5	TRUE	E8.25	Caudal Me	cell_66165	NA
cell_5403	CCTTTCTAC	1	E8.5	TRUE	E8.25	Allantois	cell_72745	NA
cell_5404	CCTTTCTAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_69652	NA
cell_5405	CCTTTCTAC	1	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_5406	CCTTTCTAC	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_5407	CCTTTCTAC	1	E8.5	TRUE	E8.25	Haematoer	cell_66741	EC2
cell_5408	CCTTTCTAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95292	NA
cell_5409	CCTTTCTAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13087	NA
cell_5410	CCTTTCTCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_94227	NA
cell_5411	CCTTTCTCA	1	E8.5	TRUE	E8.5	Doublet	cell_37647	NA
cell_5412	CCTTTCTCA	1	E8.5	TRUE	E8.5	Allantois	cell_68856	NA
cell_5413	CCTTTCTCA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_63679	NA
cell_5414	CCTTTCTCA	1	E8.5	TRUE	E8.25	Surface ect	cell_67172	NA
cell_5415	CCTTTCTCA	1	E8.5	TRUE	E8.0	Gut	cell_36146	NA
cell_5416	CCTTTCTCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_92102	NA
cell_5417	CCTTTCTCA	1	E8.5	TRUE	E8.25	Haematoer	cell_91334	EC4
cell_5418	CCTTTCTCA	1	E8.5	TRUE	E8.25	Allantois	cell_69276	NA
cell_5419	CCTTTCTG1	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95725	NA
cell_5420	CCTTTCTG1	1	E8.5	TRUE	E8.25	Intermedia	cell_93482	NA
cell_5421	CCTTTCTG1	1	E8.5	TRUE	E8.25	Paraxial m	cell_95603	NA
cell_5422	CCTTTCTG1	1	E8.5	TRUE	E8.25	Somitic me	cell_67242	NA
cell_5423	CCTTTCTG1	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94824	NA
cell_5424	CCTTTCTG1	1	E8.5	TRUE	E8.25	NMP	cell_13542	NA
cell_5425	CCTTTCTG1	1	E8.5	TRUE	E8.25	Pharyngeal	cell_91652	NA
cell_5426	CCTTTCTG1	1	E8.5	TRUE	E8.25	Gut	cell_12889	NA
cell_5427	CCTTTCTG1	1	E8.5	TRUE	E8.5	Paraxial m	cell_13186	NA
cell_5428	CCTTTCTG1	1	E8.5	TRUE	E8.25	Paraxial m	cell_37296	NA
cell_5429	CCTTTCTG1	1	E8.5	TRUE	E8.25	Surface ect	cell_96535	NA
cell_5430	CCTTTCTTC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_20494	NA
cell_5431	CCTTTCTTC	1	E8.5	TRUE	E8.25	Allantois	cell_65775	NA
cell_5432	CCTTTCTTC	1	E8.5	TRUE	E8.25	Doublet	cell_76134	NA
cell_5433	CCTTTCTTC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13325	NA
cell_5434	CCTTTCTTC	1	E8.5	TRUE	E8.25	Surface ect	cell_67489	NA
cell_5435	CCTTTCTTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_39546	NA
cell_5436	CCTTTCTTC	1	E8.5	TRUE	E8.25	Allantois	cell_94291	NA
cell_5437	CCTTTCTTC	1	E8.5	TRUE	E8.25	NMP	cell_68548	NA
cell_5438	CCTTTCTTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_92555	NA
cell_5439	CGAACATA	1	E8.5	TRUE	E7.75	Haematoer	cell_7841	EC2
cell_5440	CGAACATA	1	E8.5	TRUE	E8.25	NMP	cell_72011	NA
cell_5441	CGAACATA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_69575	NA
cell_5442	CGAACATA	1	E8.5	TRUE	E7.5	Haematoer	cell_49754	EC2
cell_5443	CGAACATA	1	E8.5	TRUE	E8.5	Allantois	cell_10098	NA
cell_5444	CGAACATA	1	E8.5	TRUE	E8.25	Somitic me	cell_68203	NA
cell_5445	CGAACATA	1	E8.5	TRUE	E8.0	ExE mesod	cell_26324	NA
cell_5446	CGAACATA	1	E8.5	TRUE	E8.25	Paraxial m	cell_27646	NA
cell_5447	CGAACATC	1	E8.5	TRUE	E8.25	Intermedia	cell_12081	NA
cell_5448	CGAACATC	1	E8.5	TRUE	E8.25	Gut	cell_38934	NA
cell_5449	CGAACATC	1	E8.5	TRUE	E8.25	Allantois	cell_10098	NA
cell_5450	CGAACATC	1	E8.5	TRUE	E8.25	Haematoer	cell_68413	EC1
cell_5451	CGAACATC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13715	NA

cell_5452	CGAACATC	1	E8.5	TRUE	E8.25	Forebrain/ cell_66291 NA
cell_5453	CGAACATC	1	E8.5	TRUE	E8.25	Surface ect cell_95644 NA
cell_5454	CGAACATG	1	E8.5	TRUE	E8.25	Endotheliu cell_74109 EC8
cell_5455	CGAACATG	1	E8.5	TRUE	E8.25	Intermedia cell_12081 NA
cell_5456	CGAACATG	1	E8.5	TRUE	E8.25	Intermedia cell_95771 NA
cell_5457	CGAACATG	1	E8.5	TRUE	E8.5	Mesenchyr cell_98934 NA
cell_5458	CGAACATG	1	E8.5	TRUE	E8.5	Allantois cell_13297 NA
cell_5459	CGAACATG	1	E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_5460	CGAACATG	1	E8.5	TRUE	E8.25	Doublet cell_10227 NA
cell_5461	CGAACATG	1	E8.5	TRUE	E8.25	Spinal cord cell_67016 NA
cell_5462	CGAACATG	1	E8.5	TRUE	E8.25	Intermedia cell_10325 NA
cell_5463	CGAACATG	1	E8.5	TRUE	E8.0	Paraxial me cell_38568 NA
cell_5464	CGAACATG	1	E8.5	TRUE	E8.25	Spinal cord cell_63409 NA
cell_5465	CGAACATT	1	E8.5	TRUE	E8.25	Allantois cell_30900 NA
cell_5466	CGAACATT	1	E8.5	TRUE	E8.0	Doublet cell_72964 NA
cell_5467	CGAACATT	1	E8.5	TRUE	E8.0	Haematoer cell_12657 EC2
cell_5468	CGAACATT	1	E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_5469	CGAATGTA	1	E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_5470	CGAATGTA	1	E8.5	TRUE	E8.25	NMP cell_92899 NA
cell_5471	CGAATGTA	1	E8.5	TRUE	E8.5	Allantois cell_13164 NA
cell_5472	CGAATGTA	1	E8.5	TRUE	E8.25	Forebrain/ cell_64826 NA
cell_5473	CGAATGTA	1	E8.5	TRUE	E8.5	Haematoer cell_71014 EC2
cell_5474	CGAATGTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_17954 NA
cell_5475	CGAATGTA	1	E8.5	TRUE	E8.5	Forebrain/ cell_39256 NA
cell_5476	CGAATGTA	1	E8.5	TRUE	E8.0	Haematoer cell_17473 EC2
cell_5477	CGAATGTC	1	E8.5	TRUE	E8.5	Forebrain/ cell_13605 NA
cell_5478	CGAATGTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_40017 NA
cell_5479	CGAATGTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_98972 NA
cell_5480	CGAATGTC	1	E8.5	TRUE	E8.25	Gut cell_64107 NA
cell_5481	CGAATGTC	1	E8.5	TRUE	E8.25	Doublet cell_12594 NA
cell_5482	CGAATGTC	1	E8.5	TRUE	E8.5	Paraxial me cell_65168 NA
cell_5483	CGAATGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_70464 NA
cell_5484	CGAATGTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_74617 NA
cell_5485	CGAATGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_5486	CGAATGTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_93109 NA
cell_5487	CGAATGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_75928 NA
cell_5488	CGAATGTG	1	E8.5	TRUE	E8.0	Haematoer cell_12548 EC2
cell_5489	CGAATGTG	1	E8.5	TRUE	E8.25	Forebrain/ cell_76562 NA
cell_5490	CGAATGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_5491	CGAATGTG	1	E8.5	TRUE	E8.0	Doublet cell_11536 NA
cell_5492	CGAATGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_95162 NA
cell_5493	CGAATGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_63853 NA
cell_5494	CGAATGTG	1	E8.5	TRUE	E8.5	Doublet cell_13391 NA
cell_5495	CGAATGTT	1	E8.5	TRUE	E8.25	ExE mesod cell_91280 NA
cell_5496	CGAATGTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_69441 NA
cell_5497	CGAATGTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_12087 NA
cell_5498	CGAATGTT	1	E8.5	TRUE	E8.25	Paraxial me cell_12934 NA
cell_5499	CGAATGTT	1	E8.5	TRUE	E8.5	ExE mesod cell_13146 NA
cell_5500	CGAATGTT	1	E8.5	TRUE	E7.75	Forebrain/ cell_12282 NA
cell_5501	CGAATGTT	1	E8.5	TRUE	E8.25	Somitic me cell_66560 NA
cell_5502	CGAATGTT	1	E8.5	TRUE	E8.5	Surface ect cell_37717 NA
cell_5503	CGAATGTT	1	E8.5	TRUE	E8.25	Forebrain/ cell_13684 NA
cell_5504	CGACCTTA	1	E8.5	TRUE	E8.25	Intermedia cell_69709 NA
cell_5505	CGACCTTA	1	E8.5	TRUE	E8.5	Surface ect cell_12747 NA
cell_5506	CGACCTTA	1	E8.5	TRUE	E8.5	Doublet cell_72078 NA
cell_5507	CGACCTTA	1	E8.5	TRUE	E8.25	Intermedia cell_67391 NA
cell_5508	CGACCTTA	1	E8.5	TRUE	E8.25	Forebrain/ cell_39856 NA
cell_5509	CGACCTTA	1	E8.5	TRUE	E8.5	PGC cell_13463 NA

cell_5510	CGACCTTC	1 E8.5	TRUE	E8.25	Haematoer cell_10244	EC1
cell_5511	CGACCTTC	1 E8.5	TRUE	E8.25	Doublet cell_76850	NA
cell_5512	CGACCTTC	1 E8.5	TRUE	E8.25	Haematoer cell_91439	EC1
cell_5513	CGACCTTC	1 E8.5	TRUE	E8.5	Endotheliu cell_96561	EC3
cell_5514	CGACCTTC	1 E8.5	TRUE	E8.25	Intermedia cell_99144	NA
cell_5515	CGACCTTC	1 E8.5	TRUE	E8.25	Spinal cord cell_77183	NA
cell_5516	CGACCTTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_10100	NA
cell_5517	CGACCTTG	1 E8.5	TRUE	E8.25	ExE mesod cell_94330	NA
cell_5518	CGACCTTG	1 E8.5	TRUE	E8.25	Surface ect cell_66668	NA
cell_5519	CGACCTTG	1 E8.5	TRUE	E8.25	Somitic me cell_96844	NA
cell_5520	CGACCTTG	1 E8.5	TRUE	E8.5	Pharyngeal cell_13078	NA
cell_5521	CGACCTTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_71610	NA
cell_5522	CGACCTTG	1 E8.5	TRUE	E8.25	Mesenchyr cell_24159	NA
cell_5523	CGACCTTG	1 E8.5	TRUE	E8.5	Doublet cell_13460	NA
cell_5524	CGACCTTT	1 E8.5	TRUE	E8.25	Spinal cord cell_64419	NA
cell_5525	CGACCTTT	1 E8.5	TRUE	E8.25	Intermedia cell_13822	NA
cell_5526	CGACCTTT	1 E8.5	TRUE	E8.0	Surface ect cell_11588	NA
cell_5527	CGACTTCA	1 E8.5	TRUE	E8.5	Allantois cell_10281	NA
cell_5528	CGACTTCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_65751	NA
cell_5529	CGACTTCA	1 E8.5	TRUE	E8.5	Forebrain/l cell_66924	NA
cell_5530	CGACTTCA	1 E8.5	TRUE	E8.25	ExE mesod cell_99512	NA
cell_5531	CGACTTCA	1 E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_5532	CGACTTCA	1 E8.5	TRUE	E8.25	Forebrain/l cell_75508	NA
cell_5533	CGACTTCA	1 E8.5	TRUE	E7.75	Gut cell_68158	NA
cell_5534	CGACTTCC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13434	NA
cell_5535	CGACTTCC	1 E8.5	TRUE	E8.25	Surface ect cell_11902	NA
cell_5536	CGACTTCC	1 E8.5	TRUE	E8.25	Paraxial me cell_76868	NA
cell_5537	CGACTTCC	1 E8.5	TRUE	E8.0	Gut cell_32934	NA
cell_5538	CGACTTCC	1 E8.5	TRUE	E8.25	Cardiomyo cell_65751	NA
cell_5539	CGACTTCC	1 E8.5	TRUE	E8.5	Neural cres cell_13271	NA
cell_5540	CGACTTCC	1 E8.5	TRUE	E8.25	ExE mesod cell_13162	NA
cell_5541	CGACTTCG	1 E8.5	TRUE	E8.0	ExE mesod cell_20746	NA
cell_5542	CGACTTCG	1 E8.5	TRUE	E8.25	NMP cell_76036	NA
cell_5543	CGACTTCG	1 E8.5	TRUE	E8.25	Intermedia cell_64563	NA
cell_5544	CGACTTCG	1 E8.5	TRUE	E8.25	Mesenchyr cell_92376	NA
cell_5545	CGACTTCG	1 E8.5	TRUE	E8.0	Haematoer cell_75473	EC3
cell_5546	CGACTTCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_96726	NA
cell_5547	CGACTTCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_99096	NA
cell_5548	CGACTTCG	1 E8.5	TRUE	E8.0	Mesenchyr cell_12443	NA
cell_5549	CGACTTCG	1 E8.5	TRUE	E8.5	Forebrain/l cell_75276	NA
cell_5550	CGACTTCG	1 E8.5	TRUE	E8.5	Haematoer cell_13408	EC1
cell_5551	CGACTTCG	1 E8.5	TRUE	E8.0	Allantois cell_12479	NA
cell_5552	CGACTTCT	1 E8.5	TRUE	E8.5	Allantois cell_13244	NA
cell_5553	CGACTTCT	1 E8.5	TRUE	E8.25	Somitic me cell_96844	NA
cell_5554	CGACTTCT	1 E8.5	TRUE	E8.0	Paraxial me cell_12971	NA
cell_5555	CGACTTCT	1 E8.5	TRUE	E8.0	Haematoer cell_18833	EC2
cell_5556	CGACTTCT	1 E8.5	TRUE	E8.25	Somitic me cell_95376	NA
cell_5557	CGACTTCT	1 E8.5	TRUE	E8.5	Forebrain/l cell_38207	NA
cell_5558	CGACTTCT	1 E8.5	TRUE	E8.25	ExE mesod cell_68864	NA
cell_5559	CGACTTCT	1 E8.5	TRUE	E8.5	Doublet cell_41193	NA
cell_5560	CGACTTCT	1 E8.5	TRUE	E7.5	Gut cell_3290	NA
cell_5561	CGAGAAGA	1 E8.5	TRUE	E8.25	PGC cell_13381	NA
cell_5562	CGAGAAGA	1 E8.5	TRUE	E8.5	Haematoer cell_8049	EC2
cell_5563	CGAGAAGA	1 E8.5	TRUE	E8.25	Gut cell_22743	NA
cell_5564	CGAGAAGA	1 E8.5	TRUE	E8.5	Gut cell_38569	NA
cell_5565	CGAGAAGA	1 E8.5	TRUE	E8.25	Cardiomyo cell_70190	NA
cell_5566	CGAGAAGA	1 E8.5	TRUE	E7.5	Haematoer cell_11045	EC2
cell_5567	CGAGAAGA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12471	NA

cell_5568	CGAGAAGC	1	E8.5	TRUE	E8.25	NMP	cell_76923	NA
cell_5569	CGAGAAGC	1	E8.5	TRUE	E8.25	NMP	cell_41214	NA
cell_5570	CGAGAAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_17119	NA
cell_5571	CGAGAAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_39558	NA
cell_5572	CGAGAAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_5573	CGAGAAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_71279	NA
cell_5574	CGAGAAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93858	NA
cell_5575	CGAGAAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_65066	EC1
cell_5576	CGAGAAGC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_20494	NA
cell_5577	CGAGAAGC	1	E8.5	TRUE	E8.0	Doublet	cell_67608	NA
cell_5578	CGAGAAGC	1	E8.5	TRUE	E8.5	Gut	cell_13811	NA
cell_5579	CGAGAAGC	1	E8.5	TRUE	E8.25	Intermedia	cell_65232	NA
cell_5580	CGAGAAGT	1	E8.5	TRUE	E8.5	Spinal cord	cell_10207	NA
cell_5581	CGAGAAGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_8711	NA
cell_5582	CGAGAAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72127	NA
cell_5583	CGAGAAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_10201	NA
cell_5584	CGAGAAGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13681	NA
cell_5585	CGAGAAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11803	NA
cell_5586	CGAGCACA	1	E8.5	TRUE	E8.25	NMP	cell_69846	NA
cell_5587	CGAGCACA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_93337	NA
cell_5588	CGAGCACA	1	E8.5	TRUE	E8.25	Paraxial m	cell_13263	NA
cell_5589	CGAGCACA	1	E8.5	TRUE	E8.25	Spinal cord	cell_69088	NA
cell_5590	CGAGCACA	1	E8.5	TRUE	E8.5	Neural cres	cell_99770	NA
cell_5591	CGAGCACA	1	E8.5	TRUE	E8.5	Forebrain/	cell_39674	NA
cell_5592	CGAGCACA	1	E8.5	TRUE	E8.25	ExE mesod	cell_92890	NA
cell_5593	CGAGCACC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_20227	NA
cell_5594	CGAGCACC	1	E8.5	TRUE	E8.5	Somitic me	cell_96299	NA
cell_5595	CGAGCACC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_63230	NA
cell_5596	CGAGCACC	1	E8.5	TRUE	E8.25	Paraxial m	cell_37091	NA
cell_5597	CGAGCACC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63357	NA
cell_5598	CGAGCACC	1	E8.5	TRUE	E8.5	Allantois	cell_98867	NA
cell_5599	CGAGCACC	1	E8.5	TRUE	E8.25	Haematoer	cell_16708	EC2
cell_5600	CGAGCACC	1	E8.5	TRUE	E8.25	Paraxial m	cell_66576	NA
cell_5601	CGAGCACC	1	E8.5	TRUE	E8.5	Neural cres	cell_40892	NA
cell_5602	CGAGCACC	1	E8.5	TRUE	E8.0	Allantois	cell_32845	NA
cell_5603	CGAGCACC	1	E8.5	TRUE	E8.25	Surface ect	cell_67425	NA
cell_5604	CGAGCACC	1	E8.5	TRUE	E8.25	Forebrain/	cell_70048	NA
cell_5605	CGAGCACC	1	E8.5	TRUE	E8.25	Haematoer	cell_74142	EC1
cell_5606	CGAGCACC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13146	NA
cell_5607	CGAGCACC	1	E8.5	TRUE	E8.5	Gut	cell_98110	NA
cell_5608	CGAGCACT	1	E8.5	TRUE	E8.5	Allantois	cell_10098	NA
cell_5609	CGAGCACT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13651	NA
cell_5610	CGAGCACT	1	E8.5	TRUE	E8.5	Allantois	cell_70321	NA
cell_5611	CGAGCACT	1	E8.5	TRUE	E8.0	Paraxial m	cell_12058	NA
cell_5612	CGAGCACT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_19987	NA
cell_5613	CGAGCACT	1	E8.5	TRUE	E8.5	Forebrain/	cell_67743	NA
cell_5614	CGAGCACT	1	E8.5	TRUE	E8.25	NMP	cell_66477	NA
cell_5615	CGAGCACT	1	E8.5	TRUE	E8.5	Allantois	cell_10098	NA
cell_5616	CGAGCCAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_13428	NA
cell_5617	CGAGCCAA	1	E8.5	TRUE	E8.25	Somitic me	cell_27303	NA
cell_5618	CGAGCCAA	1	E8.5	TRUE	E8.25	Allantois	cell_95391	NA
cell_5619	CGAGCCAA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_65068	NA
cell_5620	CGAGCCAA	1	E8.5	TRUE	E8.0	Allantois	cell_94500	NA
cell_5621	CGAGCCAA	1	E8.5	TRUE	E8.5	Haematoer	cell_92225	EC2
cell_5622	CGAGCCAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65663	NA
cell_5623	CGAGCCAA	1	E8.5	TRUE	E8.0	Doublet	cell_12257	NA
cell_5624	CGAGCCAA	1	E8.5	TRUE	E8.25	Surface ect	cell_11720	NA
cell_5625	CGAGCCAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_74515	NA

cell_5626	CGAGCCAC	1	E8.5	TRUE	E8.25	Intermedia cell_65975 NA
cell_5627	CGAGCCAC	1	E8.5	TRUE	E8.25	ExE mesod cell_12666 NA
cell_5628	CGAGCCAC	1	E8.5	TRUE	E8.25	ExE mesod cell_66097 NA
cell_5629	CGAGCCAC	1	E8.5	TRUE	E8.5	Pharyngeal cell_99814 NA
cell_5630	CGAGCCAC	1	E8.5	TRUE	E8.5	Surface ect cell_10156 NA
cell_5631	CGAGCCAC	1	E8.5	TRUE	E8.5	Gut cell_93462 NA
cell_5632	CGAGCCAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_41150 NA
cell_5633	CGAGCCAC	1	E8.5	TRUE	E8.5	Doublet cell_10008 NA
cell_5634	CGAGCCAC	1	E8.5	TRUE	E8.25	Doublet cell_74069 NA
cell_5635	CGAGCCAC	1	E8.5	TRUE	E8.5	Allantois cell_64321 NA
cell_5636	CGAGCCAC	1	E8.5	TRUE	E8.0	Rostral neu cell_11922 NA
cell_5637	CGAGCCAC	1	E8.5	TRUE	E8.25	Paraxial me cell_69578 NA
cell_5638	CGAGCCAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_75145 NA
cell_5639	CGAGCCAC	1	E8.5	TRUE	E8.5	Allantois cell_13259 NA
cell_5640	CGAGCCAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_23699 NA
cell_5641	CGAGCCAT	1	E8.5	TRUE	E8.5	Neural cres cell_99293 NA
cell_5642	CGAGCCAT	1	E8.5	TRUE	E7.75	Haematoer cell_9568 EC3
cell_5643	CGAGCCAT	1	E8.5	TRUE	E8.25	ExE mesod cell_71787 NA
cell_5644	CGAGCCAT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13679 NA
cell_5645	CGAGCCAT	1	E8.5	TRUE	E8.5	Doublet cell_37139 NA
cell_5646	CGAGCCAT	1	E8.5	TRUE	E8.5	Surface ect cell_13655 NA
cell_5647	CGATCGGA	1	E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_5648	CGATCGGA	1	E8.5	TRUE	E8.25	Intermedia cell_37361 NA
cell_5649	CGATCGGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_75348 NA
cell_5650	CGATCGGA	1	E8.5	TRUE	E8.5	Doublet cell_37885 NA
cell_5651	CGATCGGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_91935 NA
cell_5652	CGATCGGA	1	E8.5	TRUE	E8.25	NMP cell_94926 NA
cell_5653	CGATCGGA	1	E8.5	TRUE	E8.25	ExE mesod cell_76862 NA
cell_5654	CGATCGGA	1	E8.5	TRUE	E8.25	Surface ect cell_67859 NA
cell_5655	CGATCGGC	1	E8.5	TRUE	E8.0	Mesenchyr cell_10643 NA
cell_5656	CGATCGGC	1	E8.5	TRUE	E8.5	Forebrain/I cell_13391 NA
cell_5657	CGATCGGC	1	E8.5	TRUE	E8.5	ExE mesod cell_66766 NA
cell_5658	CGATCGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_73333 NA
cell_5659	CGATCGGC	1	E8.5	TRUE	E8.5	Paraxial me cell_13278 NA
cell_5660	CGATCGGC	1	E8.5	TRUE	E8.25	Intermedia cell_63309 NA
cell_5661	CGATCGGC	1	E8.5	TRUE	E8.25	Forebrain/I cell_38300 NA
cell_5662	CGATCGGC	1	E8.5	TRUE	E8.25	Haematoer cell_12084 EC1
cell_5663	CGATCGGC	1	E8.5	TRUE	E8.25	Surface ect cell_13857 NA
cell_5664	CGATCGGC	1	E8.5	TRUE	E8.25	Spinal cord cell_94112 NA
cell_5665	CGATCGGC	1	E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_5666	CGATCGGC	1	E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_5667	CGATCGGC	1	E8.5	TRUE	E7.75	Haematoer cell_66157 EC1
cell_5668	CGATCGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_13449 NA
cell_5669	CGATCGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_65494 NA
cell_5670	CGATCGGT	1	E8.5	TRUE	E8.25	Doublet cell_73681 NA
cell_5671	CGATCGGT	1	E8.5	TRUE	E8.25	Doublet cell_92021 NA
cell_5672	CGATCGGT	1	E8.5	TRUE	E8.25	Spinal cord cell_41015 NA
cell_5673	CGATCGGT	1	E8.5	TRUE	E7.75	Surface ect cell_38528 NA
cell_5674	CGATGGCA	1	E8.5	TRUE	E8.0	Mesenchyr cell_64587 NA
cell_5675	CGATGGCA	1	E8.5	TRUE	E8.25	Intermedia cell_66756 NA
cell_5676	CGATGGCA	1	E8.5	TRUE	E8.0	Haematoer cell_12856 EC2
cell_5677	CGATGGCA	1	E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_5678	CGATGGCA	1	E8.5	TRUE	E8.5	Doublet cell_96059 NA
cell_5679	CGATGGCA	1	E8.5	TRUE	E8.5	ExE mesod cell_68312 NA
cell_5680	CGATGGCA	1	E8.5	TRUE	E8.5	ExE mesod cell_41077 NA
cell_5681	CGATGGCA	1	E8.5	TRUE	E8.0	Allantois cell_67822 NA
cell_5682	CGATGGCA	1	E8.5	TRUE	E8.0	Haematoer cell_11664 EC3
cell_5683	CGATGGCC	1	E8.5	TRUE	E8.5	Intermedia cell_95875 NA

cell_5684	CGATGGCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_69046 NA
cell_5685	CGATGGCC	1	E8.5	TRUE	E7.5	Haematoer cell_19066 EC1
cell_5686	CGATGGCC	1	E8.5	TRUE	E8.5	Forebrain/ cell_13515 NA
cell_5687	CGATGGCC	1	E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_5688	CGATGGCC	1	E8.5	TRUE	E8.25	ExE mesod cell_64046 NA
cell_5689	CGATGGCC	1	E8.5	TRUE	E8.25	ExE mesod cell_13078 NA
cell_5690	CGATGGCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_69355 NA
cell_5691	CGATGGCC	1	E8.5	TRUE	E8.25	Haematoer cell_98774 EC2
cell_5692	CGATGGCC	1	E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_5693	CGATGGCC	1	E8.5	TRUE	E8.5	Gut cell_68044 NA
cell_5694	CGATGGCT	1	E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_5695	CGATGGCT	1	E8.5	TRUE	E8.25	Haematoer cell_72326 EC3
cell_5696	CGATGGCT	1	E8.5	TRUE	E8.25	Spinal cord cell_77183 NA
cell_5697	CGATGGCT	1	E8.5	TRUE	E7.75	Allantois cell_20690 NA
cell_5698	CGATGGCT	1	E8.5	TRUE	E8.0	Mesenchyr cell_97226 NA
cell_5699	CGATGGCT	1	E8.5	TRUE	E8.25	NMP cell_93053 NA
cell_5700	CGATGGCT	1	E8.5	TRUE	E8.5	Forebrain/ cell_93312 NA
cell_5701	CGATGGCT	1	E8.5	TRUE	E8.25	Allantois cell_70491 NA
cell_5702	CGATGTAA	1	E8.5	TRUE	E8.25	Allantois cell_94921 NA
cell_5703	CGATGTAA	1	E8.5	TRUE	E8.25	Spinal cord cell_10105 NA
cell_5704	CGATGTAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_97475 NA
cell_5705	CGATGTAA	1	E8.5	TRUE	E8.25	Intermedia cell_12977 NA
cell_5706	CGATGTAA	1	E8.5	TRUE	E8.5	Spinal cord cell_96274 NA
cell_5707	CGATGTAA	1	E8.5	TRUE	E7.75	Allantois cell_93626 NA
cell_5708	CGATGTAA	1	E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_5709	CGATGTAA	1	E8.5	TRUE	E8.25	ExE mesod cell_10042 NA
cell_5710	CGATGTAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_74658 NA
cell_5711	CGATGTAA	1	E8.5	TRUE	E8.0	Doublet cell_13376 NA
cell_5712	CGATGTAA	1	E8.5	TRUE	E8.5	Doublet cell_40810 NA
cell_5713	CGATGTAC	1	E8.5	TRUE	E8.5	Doublet cell_40486 NA
cell_5714	CGATGTAC	1	E8.5	TRUE	E8.5	Forebrain/ cell_10116 NA
cell_5715	CGATGTAC	1	E8.5	TRUE	E8.25	Doublet cell_10179 NA
cell_5716	CGATGTAC	1	E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_5717	CGATGTAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_65864 NA
cell_5718	CGATGTAC	1	E8.5	TRUE	E8.5	Forebrain/ cell_10061 NA
cell_5719	CGATGTAC	1	E8.5	TRUE	E8.5	Forebrain/ cell_39856 NA
cell_5720	CGATGTAC	1	E8.5	TRUE	E8.0	Doublet cell_11736 NA
cell_5721	CGATGTAG	1	E8.5	TRUE	E8.5	Forebrain/ cell_13428 NA
cell_5722	CGATGTAG	1	E8.5	TRUE	E8.25	Doublet cell_34555 NA
cell_5723	CGATGTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_91938 NA
cell_5724	CGATGTAG	1	E8.5	TRUE	E8.25	Haematoer cell_91334 EC4
cell_5725	CGATGTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_91548 NA
cell_5726	CGATGTAG	1	E8.5	TRUE	E8.25	Haematoer cell_13014 EC1
cell_5727	CGATGTAG	1	E8.5	TRUE	E8.25	Intermedia cell_10172 NA
cell_5728	CGATGTAT	1	E8.5	TRUE	E8.0	Allantois cell_10237 NA
cell_5729	CGATGTAT	1	E8.5	TRUE	E7.75	PGC cell_12360 NA
cell_5730	CGATGTAT	1	E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_5731	CGATGTAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_64794 NA
cell_5732	CGATGTAT	1	E8.5	TRUE	E7.5	Haematoer cell_427 EC1
cell_5733	CGATGTAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_13657 NA
cell_5734	CGATGTAT	1	E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_5735	CGATGTAT	1	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_5736	CGATGTAT	1	E8.5	TRUE	E8.25	Doublet cell_71044 NA
cell_5737	CGATGTAT	1	E8.5	TRUE	E8.0	Surface ect cell_98632 NA
cell_5738	CGATGTAT	1	E8.5	TRUE	E8.25	Spinal cord cell_37828 NA
cell_5739	CGATGTAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13605 NA
cell_5740	CGATGTAT	1	E8.5	TRUE	E8.25	Haematoer cell_40408 EC2
cell_5741	CGATTGAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_13774 NA

cell_5742	CGATTGAA	1	E8.5	TRUE	E8.25	Intermedia cell_71152	NA
cell_5743	CGATTGAA	1	E8.5	TRUE	E8.0	Allantois cell_66580	NA
cell_5744	CGATTGAA	1	E8.5	TRUE	E8.25	NMP cell_66241	NA
cell_5745	CGATTGAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_65806	NA
cell_5746	CGATTGAA	1	E8.5	TRUE	E8.25	ExE mesod cell_27402	NA
cell_5747	CGATTGAA	1	E8.5	TRUE	E8.0	Surface ect cell_11911	NA
cell_5748	CGATTGAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_94933	NA
cell_5749	CGATTGAA	1	E8.5	TRUE	E8.5	Spinal cord cell_13224	NA
cell_5750	CGATTGAA	1	E8.5	TRUE	E8.5	Allantois cell_13100	NA
cell_5751	CGATTGAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_96803	NA
cell_5752	CGATTGAA	1	E8.5	TRUE	E8.25	Haematoer cell_69581	EC2
cell_5753	CGATTGAA	1	E8.5	TRUE	E8.5	Neural cres cell_10244	NA
cell_5754	CGATTGAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_12844	NA
cell_5755	CGATTGAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_13802	NA
cell_5756	CGATTGAC	1	E8.5	TRUE	E8.25	Rostral neu cell_76769	NA
cell_5757	CGATTGAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_69551	NA
cell_5758	CGATTGAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_67440	NA
cell_5759	CGATTGAC	1	E8.5	TRUE	E8.5	Doublet cell_10139	NA
cell_5760	CGATTGAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_67743	NA
cell_5761	CGATTGAG	1	E8.5	TRUE	E8.25	Forebrain/i cell_65497	NA
cell_5762	CGATTGAG	1	E8.5	TRUE	E8.5	ExE mesod cell_37037	NA
cell_5763	CGATTGAG	1	E8.5	TRUE	E8.5	Doublet cell_13470	NA
cell_5764	CGATTGAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_93197	NA
cell_5765	CGATTGAT	1	E8.5	TRUE	E8.25	Intermedia cell_66700	NA
cell_5766	CGATTGAT	1	E8.5	TRUE	E8.0	Paraxial m cell_25303	NA
cell_5767	CGATTGAT	1	E8.5	TRUE	E8.5	Endotheliu cell_13480	EC7
cell_5768	CGATTGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_12036	NA
cell_5769	CGATTGAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_48596	NA
cell_5770	CGATTGAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_11666	NA
cell_5771	CGATTGAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_32571	NA
cell_5772	CGATTGAT	1	E8.5	TRUE	E7.75	Surface ect cell_13865	NA
cell_5773	CGATTGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_64290	NA
cell_5774	CGATTGAT	1	E8.5	TRUE	E8.5	NMP cell_13405	NA
cell_5775	CGATTGAT	1	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_5776	CGCCAAGA	1	E8.5	TRUE	E8.25	Haematoer cell_64859	EC1
cell_5777	CGCCAAGA	1	E8.5	TRUE	E8.25	NMP cell_96733	NA
cell_5778	CGCCAAGA	1	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_5779	CGCCAAGA	1	E8.5	TRUE	E8.25	Caudal Me: cell_65938	NA
cell_5780	CGCCAAGA	1	E8.5	TRUE	E8.5	Allantois cell_13904	NA
cell_5781	CGCCAAGA	1	E8.5	TRUE	E8.25	Def. endod cell_73099	NA
cell_5782	CGCCAAGC	1	E8.5	TRUE	E8.25	Paraxial m cell_68941	NA
cell_5783	CGCCAAGC	1	E8.5	TRUE	E8.25	Forebrain/i cell_73784	NA
cell_5784	CGCCAAGC	1	E8.5	TRUE	E8.25	Doublet cell_39502	NA
cell_5785	CGCCAAGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_66662	NA
cell_5786	CGCCAAGC	1	E8.5	TRUE	E8.25	Intermedia cell_68429	NA
cell_5787	CGCCAAGC	1	E8.5	TRUE	E8.5	Neural cres cell_40016	NA
cell_5788	CGCCAAGC	1	E8.5	TRUE	E8.25	Doublet cell_38326	NA
cell_5789	CGCCAAGC	1	E8.5	TRUE	E8.25	Somitic me cell_93480	NA
cell_5790	CGCCAAGC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13053	NA
cell_5791	CGCCAAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_41047	NA
cell_5792	CGCCAAGC	1	E8.5	TRUE	E8.5	Surface ect cell_13908	NA
cell_5793	CGCCAAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13113	NA
cell_5794	CGCCAAGC	1	E8.5	TRUE	E8.25	Allantois cell_68153	NA
cell_5795	CGCCAAGC	1	E8.5	TRUE	E8.25	Allantois cell_13659	NA
cell_5796	CGCCAAGC	1	E8.5	TRUE	E8.25	Intermedia cell_13242	NA
cell_5797	CGCCAAGT	1	E8.5	TRUE	E8.0	Endotheliu cell_38841	EC3
cell_5798	CGCCAAGT	1	E8.5	TRUE	E8.25	Paraxial m cell_65841	NA
cell_5799	CGCCAAGT	1	E8.5	TRUE	E7.75	Allantois cell_93500	NA

cell_5800	CGCCAAGT	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_5801	CGCCAAGT	1 E8.5	TRUE	E8.25	Allantois cell_13406 NA
cell_5802	CGCCAAGT	1 E8.5	TRUE	E8.25	Forebrain/ cell_13472 NA
cell_5803	CGCCAAGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_9117 NA
cell_5804	CGCGGTAA	1 E8.5	TRUE	E8.25	NMP cell_68359 NA
cell_5805	CGCGGTAA	1 E8.5	TRUE	E8.5	Doublet cell_68951 NA
cell_5806	CGCGGTAA	1 E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_5807	CGCGGTAA	1 E8.5	TRUE	E7.75	Gut cell_36822 NA
cell_5808	CGCGGTAA	1 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_5809	CGCGGTAA	1 E8.5	TRUE	E8.0	Doublet cell_37634 NA
cell_5810	CGCGGTAC	1 E8.5	TRUE	E8.25	NMP cell_66565 NA
cell_5811	CGCGGTAC	1 E8.5	TRUE	E8.5	Doublet cell_13217 NA
cell_5812	CGCGGTAC	1 E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_5813	CGCGGTAC	1 E8.5	TRUE	E8.5	Doublet cell_13475 NA
cell_5814	CGCGGTAC	1 E8.5	TRUE	E8.25	Spinal cord cell_65109 NA
cell_5815	CGCGGTAC	1 E8.5	TRUE	E8.5	Def. endod cell_13836 NA
cell_5816	CGCGGTAC	1 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_5817	CGCGGTAC	1 E8.5	TRUE	E8.25	NMP cell_11716 NA
cell_5818	CGCGGTAC	1 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_5819	CGCGGTAC	1 E8.5	TRUE	E8.0	Doublet cell_12851 NA
cell_5820	CGCGGTAC	1 E8.5	TRUE	E8.0	Doublet cell_95264 NA
cell_5821	CGCGGTAC	1 E8.5	TRUE	E8.25	Allantois cell_98461 NA
cell_5822	CGCGGTAC	1 E8.5	TRUE	E7.75	Haematoer cell_12058 EC2
cell_5823	CGCGGTAC	1 E8.5	TRUE	E8.25	Intermedia cell_64943 NA
cell_5824	CGCGGTAC	1 E8.5	TRUE	E8.25	Doublet cell_66962 NA
cell_5825	CGCGGTAC	1 E8.5	TRUE	E8.25	ExE mesod cell_98928 NA
cell_5826	CGCGGTAT	1 E8.5	TRUE	E8.25	Surface ect cell_10114 NA
cell_5827	CGCGGTAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_73897 NA
cell_5828	CGCGGTAT	1 E8.5	TRUE	E8.0	Mesenchyr cell_39543 NA
cell_5829	CGCGGTAT	1 E8.5	TRUE	E8.0	Doublet cell_11592 NA
cell_5830	CGCGGTAT	1 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_5831	CGCGTTTA	1 E8.5	TRUE	E8.5	Haematoer cell_66741 EC2
cell_5832	CGCGTTTA	1 E8.5	TRUE	E8.25	Surface ect cell_64069 NA
cell_5833	CGCGTTTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_5834	CGCGTTTA	1 E8.5	TRUE	E8.25	Cardiomyo cell_97651 NA
cell_5835	CGCGTTTA	1 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_5836	CGCGTTTA	1 E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_5837	CGCGTTTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_69384 NA
cell_5838	CGCGTTTC	1 E8.5	TRUE	E7.75	Mesenchyr cell_12443 NA
cell_5839	CGCGTTTC	1 E8.5	TRUE	E8.0	ExE mesod cell_40772 NA
cell_5840	CGCGTTTG	1 E8.5	TRUE	E8.5	Haematoer cell_98070 EC6
cell_5841	CGCGTTTG	1 E8.5	TRUE	E8.5	Doublet cell_39060 NA
cell_5842	CGCGTTTG	1 E8.5	TRUE	E8.25	NMP cell_68332 NA
cell_5843	CGCGTTTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_74025 NA
cell_5844	CGCGTTTG	1 E8.5	TRUE	E8.5	Cardiomyo cell_98719 NA
cell_5845	CGCGTTTG	1 E8.5	TRUE	E8.0	ExE mesod cell_51139 NA
cell_5846	CGCGTTTG	1 E8.5	TRUE	E8.25	ExE mesod cell_68421 NA
cell_5847	CGCGTTTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_72901 NA
cell_5848	CGCGTTTG	1 E8.5	TRUE	E8.5	ExE mesod cell_64046 NA
cell_5849	CGCGTTTG	1 E8.5	TRUE	E8.25	Allantois cell_13811 NA
cell_5850	CGCGTTTT	1 E8.5	TRUE	E8.5	Spinal cord cell_77183 NA
cell_5851	CGCGTTTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_5852	CGCGTTTT	1 E8.5	TRUE	E8.25	Doublet cell_69058 NA
cell_5853	CGCGTTTT	1 E8.5	TRUE	E8.5	Surface ect cell_13380 NA
cell_5854	CGCGTTTT	1 E8.5	TRUE	E8.5	Pharyngeal cell_12435 NA
cell_5855	CGCGTTTT	1 E8.5	TRUE	E8.25	Paraxial me cell_63929 NA
cell_5856	CGCGTTTT	1 E8.5	TRUE	E8.5	ExE mesod cell_10040 NA
cell_5857	CGCTATCA	1 E8.5	TRUE	E8.25	Surface ect cell_64399 NA

cell_5858	CGCTATCA	1 E8.5	TRUE	E8.0	Intermedia cell_12937: NA
cell_5859	CGCTATCA	1 E8.5	TRUE	E8.5	Intermedia cell_13832: NA
cell_5860	CGCTATCA	1 E8.5	TRUE	E8.5	Intermedia cell_71743: NA
cell_5861	CGCTATCA	1 E8.5	TRUE	E7.5	Haematoer cell_7841: EC1
cell_5862	CGCTATCA	1 E8.5	TRUE	E8.5	Allantois cell_13273: NA
cell_5863	CGCTATCA	1 E8.5	TRUE	E8.0	Allantois cell_11895: NA
cell_5864	CGCTATCC	1 E8.5	TRUE	E7.75	Haematoer cell_75473: EC3
cell_5865	CGCTATCC	1 E8.5	TRUE	E8.5	ExE mesod cell_10301: NA
cell_5866	CGCTATCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64556: NA
cell_5867	CGCTATCC	1 E8.5	TRUE	E8.5	NMP cell_40445: NA
cell_5868	CGCTATCC	1 E8.5	TRUE	E7.75	Mesenchyr cell_95399: NA
cell_5869	CGCTATCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64145: NA
cell_5870	CGCTATCC	1 E8.5	TRUE	E8.5	Neural cres cell_13192: NA
cell_5871	CGCTATCC	1 E8.5	TRUE	E8.25	Somitic me cell_67242: NA
cell_5872	CGCTATCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_73183: NA
cell_5873	CGCTATCG	1 E8.5	TRUE	E8.25	Spinal cord cell_63695: NA
cell_5874	CGCTATCG	1 E8.5	TRUE	E8.25	Intermedia cell_69832: NA
cell_5875	CGCTATCG	1 E8.5	TRUE	E8.25	NMP cell_67943: NA
cell_5876	CGCTATCG	1 E8.5	TRUE	E8.25	Neural cres cell_13192: NA
cell_5877	CGCTATCT	1 E8.5	TRUE	E8.0	Doublet cell_70302: NA
cell_5878	CGCTATCT	1 E8.5	TRUE	E8.0	Haematoer cell_12512: EC2
cell_5879	CGCTATCT	1 E8.5	TRUE	E8.25	Forebrain/i cell_65084: NA
cell_5880	CGCTATCT	1 E8.5	TRUE	E8.25	Intermedia cell_95376: NA
cell_5881	CGCTATCT	1 E8.5	TRUE	E8.25	Forebrain/i cell_19893: NA
cell_5882	CGCTATCT	1 E8.5	TRUE	E8.25	Caudal Me: cell_94781: NA
cell_5883	CGCTATCT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13537: NA
cell_5884	CGCTATCT	1 E8.5	TRUE	E8.25	ExE mesod cell_13939: NA
cell_5885	CGCTGGAA	1 E8.5	TRUE	E8.25	Haematoer cell_97295: EC2
cell_5886	CGCTGGAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13355: NA
cell_5887	CGCTGGAA	1 E8.5	TRUE	E8.0	Allantois cell_93414: NA
cell_5888	CGCTGGAA	1 E8.5	TRUE	E8.5	Allantois cell_67611: NA
cell_5889	CGCTGGAA	1 E8.5	TRUE	E8.5	NMP cell_96733: NA
cell_5890	CGCTGGAC	1 E8.5	TRUE	E8.25	Paraxial me cell_94310: NA
cell_5891	CGCTGGAC	1 E8.5	TRUE	E8.5	Allantois cell_73034: NA
cell_5892	CGCTGGAC	1 E8.5	TRUE	E8.5	Surface ect cell_10220: NA
cell_5893	CGCTGGAC	1 E8.5	TRUE	E8.5	Neural cres cell_99347: NA
cell_5894	CGCTGGAC	1 E8.5	TRUE	E8.5	Allantois cell_13433: NA
cell_5895	CGCTGGAC	1 E8.5	TRUE	E8.0	Gut cell_26284: NA
cell_5896	CGCTGGAC	1 E8.5	TRUE	E8.0	Haematoer cell_17023: EC1
cell_5897	CGCTGGAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_69187: NA
cell_5898	CGCTGGAC	1 E8.5	TRUE	E8.25	NMP cell_72667: NA
cell_5899	CGCTGGAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_27372: NA
cell_5900	CGCTGGAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_91652: NA
cell_5901	CGCTGGAC	1 E8.5	TRUE	E8.25	Paraxial me cell_24209: NA
cell_5902	CGCTGGAC	1 E8.5	TRUE	E8.0	Pharyngeal cell_12149: NA
cell_5903	CGCTGGAC	1 E8.5	TRUE	E8.25	Spinal cord cell_69561: NA
cell_5904	CGCTGGAC	1 E8.5	TRUE	E8.25	Haematoer cell_67855: EC1
cell_5905	CGCTGGAT	1 E8.5	TRUE	E8.25	Intermedia cell_93794: NA
cell_5906	CGCTGGAT	1 E8.5	TRUE	E8.5	NMP cell_75152: NA
cell_5907	CGCTGGAT	1 E8.5	TRUE	E7.75	Haematoer cell_12379: EC3
cell_5908	CGCTGGAT	1 E8.5	TRUE	E7.5	Haematoer cell_3013: EC1
cell_5909	CGCTGGAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_72454: NA
cell_5910	CGCTTCAA	1 E8.5	TRUE	E8.25	Forebrain/i cell_71110: NA
cell_5911	CGCTTCAA	1 E8.5	TRUE	E8.25	Spinal cord cell_63526: NA
cell_5912	CGCTTCAA	1 E8.5	TRUE	E7.5	Haematoer cell_43584: EC2
cell_5913	CGCTTCAA	1 E8.5	TRUE	E8.25	Pharyngeal cell_69349: NA
cell_5914	CGCTTCAA	1 E8.5	TRUE	E8.0	PGC cell_12125: NA
cell_5915	CGCTTCAA	1 E8.5	TRUE	E8.5	Def. endod cell_41181: NA

cell_5916	CGCTTCAA	1	E8.5	TRUE	E8.5	Haematoer cell_12548	EC2
cell_5917	CGCTTCAA	1	E8.5	TRUE	E8.25	Doublet cell_95665	NA
cell_5918	CGCTTCAA	1	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_5919	CGCTTCAC	1	E8.5	TRUE	E8.5	Allantois cell_20475	NA
cell_5920	CGCTTCAC	1	E8.5	TRUE	E8.25	ExE mesod cell_10284	NA
cell_5921	CGCTTCAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13207	NA
cell_5922	CGCTTCAC	1	E8.5	TRUE	E8.5	Allantois cell_98803	NA
cell_5923	CGCTTCAC	1	E8.5	TRUE	E8.25	Intermedia cell_92740	NA
cell_5924	CGCTTCAC	1	E8.5	TRUE	E8.25	Allantois cell_68153	NA
cell_5925	CGCTTCAG	1	E8.5	TRUE	E8.5	Surface ect cell_13152	NA
cell_5926	CGCTTCAG	1	E8.5	TRUE	E8.0	Surface ect cell_35419	NA
cell_5927	CGCTTCAG	1	E8.5	TRUE	E8.25	NMP cell_72667	NA
cell_5928	CGCTTCAG	1	E8.5	TRUE	E7.75	Allantois cell_9979	NA
cell_5929	CGCTTCAG	1	E8.5	TRUE	E8.25	Paraxial me cell_72481	NA
cell_5930	CGCTTCAG	1	E8.5	TRUE	E8.25	Paraxial me cell_10012	NA
cell_5931	CGCTTCAG	1	E8.5	TRUE	E8.0	Intermedia cell_35795	NA
cell_5932	CGCTTCAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_99834	NA
cell_5933	CGCTTCAG	1	E8.5	TRUE	E8.0	Haematoer cell_12052	EC2
cell_5934	CGCTTCAT	1	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_5935	CGCTTCAT	1	E8.5	TRUE	E8.25	Intermedia cell_99569	NA
cell_5936	CGCTTCAT	1	E8.5	TRUE	E8.25	Haematoer cell_31793	EC1
cell_5937	CGCTTCAT	1	E8.5	TRUE	E8.5	Neural cres cell_37803	NA
cell_5938	CGCTTCAT	1	E8.5	TRUE	E7.75	Cardiomyo cell_13068	NA
cell_5939	CGGACACA	1	E8.5	TRUE	E8.5	Allantois cell_98461	NA
cell_5940	CGGACACA	1	E8.5	TRUE	E7.75	Surface ect cell_71562	NA
cell_5941	CGGACACA	1	E8.5	TRUE	E8.25	Forebrain/i cell_64673	NA
cell_5942	CGGACACA	1	E8.5	TRUE	E8.5	Paraxial me cell_41182	NA
cell_5943	CGGACACA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13240	NA
cell_5944	CGGACACA	1	E8.5	TRUE	E8.25	Forebrain/i cell_10109	NA
cell_5945	CGGACACA	1	E8.5	TRUE	E8.5	Doublet cell_10192	NA
cell_5946	CGGACACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_68495	NA
cell_5947	CGGACACC	1	E8.5	TRUE	E8.0	Allantois cell_12724	NA
cell_5948	CGGACACC	1	E8.5	TRUE	E8.25	Paraxial me cell_71962	NA
cell_5949	CGGACACC	1	E8.5	TRUE	E8.5	Allantois cell_10124	NA
cell_5950	CGGACACC	1	E8.5	TRUE	E8.25	ExE mesod cell_71603	NA
cell_5951	CGGACACC	1	E8.5	TRUE	E8.5	Allantois cell_97942	NA
cell_5952	CGGACACC	1	E8.5	TRUE	E8.25	Spinal cord cell_66174	NA
cell_5953	CGGACACC	1	E8.5	TRUE	E8.25	Paraxial me cell_12144	NA
cell_5954	CGGACACC	1	E8.5	TRUE	E8.5	ExE mesod cell_95162	NA
cell_5955	CGGACACC	1	E8.5	TRUE	E8.25	Somitic me cell_91709	NA
cell_5956	CGGACACC	1	E8.5	TRUE	E7.75	Surface ect cell_21334	NA
cell_5957	CGGACACC	1	E8.5	TRUE	E8.25	Rostral neu cell_65512	NA
cell_5958	CGGACACC	1	E8.5	TRUE	E8.5	Pharyngeal cell_93958	NA
cell_5959	CGGACACC	1	E8.5	TRUE	E8.25	Forebrain/i cell_69484	NA
cell_5960	CGGACACT	1	E8.5	TRUE	E8.5	Surface ect cell_99133	NA
cell_5961	CGGACACT	1	E8.5	TRUE	E8.25	Surface ect cell_93877	NA
cell_5962	CGGACACT	1	E8.5	TRUE	E8.25	Allantois cell_66580	NA
cell_5963	CGGACACT	1	E8.5	TRUE	E7.75	Allantois cell_12913	NA
cell_5964	CGGACACT	1	E8.5	TRUE	E7.75	Haematoer cell_40693	EC2
cell_5965	CGGACACT	1	E8.5	TRUE	E8.25	Intermedia cell_91709	NA
cell_5966	CGGACACT	1	E8.5	TRUE	E8.25	Somitic me cell_19032	NA
cell_5967	CGGACACT	1	E8.5	TRUE	E8.0	Haematoer cell_36196	EC2
cell_5968	CGGACGTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12083	NA
cell_5969	CGGACGTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_74633	NA
cell_5970	CGGACGTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_65702	NA
cell_5971	CGGACGTA	1	E8.5	TRUE	E7.75	Doublet cell_16362	NA
cell_5972	CGGACGTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_96830	NA
cell_5973	CGGACGTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13267	NA

cell_5974	CGGACGTC	1 E8.5	TRUE	E8.25	Haematoer cell_31202 EC4
cell_5975	CGGACGTC	1 E8.5	TRUE	E8.0	Doublet cell_12222 NA
cell_5976	CGGACGTC	1 E8.5	TRUE	E8.5	Forebrain/ cell_66924 NA
cell_5977	CGGACGTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_41223 NA
cell_5978	CGGACGTC	1 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_5979	CGGACGTC	1 E8.5	TRUE	E8.5	Gut cell_99232 NA
cell_5980	CGGACGTC	1 E8.5	TRUE	E8.25	Haematoer cell_68364 EC1
cell_5981	CGGACGTC	1 E8.5	TRUE	E7.75	Mesenchyr cell_13261 NA
cell_5982	CGGACGTC	1 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_5983	CGGACGTC	1 E8.5	TRUE	E8.0	Pharyngeal cell_45928 NA
cell_5984	CGGACGTC	1 E8.5	TRUE	E8.25	Somitic me cell_66560 NA
cell_5985	CGGACGTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_11739 NA
cell_5986	CGGACGTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_69861 NA
cell_5987	CGGACGTT	1 E8.5	TRUE	E8.5	Forebrain/ cell_96305 NA
cell_5988	CGGACGTT	1 E8.5	TRUE	E8.25	Forebrain/ cell_94933 NA
cell_5989	CGGACGTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_11971 NA
cell_5990	CGGACGTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_13392 NA
cell_5991	CGGACGTT	1 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_5992	CGGACGTT	1 E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_5993	CGGACGTT	1 E8.5	TRUE	E8.5	Doublet cell_68951 NA
cell_5994	CGGACGTT	1 E8.5	TRUE	E8.25	NMP cell_94619 NA
cell_5995	CGGACTGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_26513 NA
cell_5996	CGGACTGA	1 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_5997	CGGACTGA	1 E8.5	TRUE	E8.25	Intermedia cell_63615 NA
cell_5998	CGGACTGA	1 E8.5	TRUE	E8.0	Haematoer cell_17023 EC1
cell_5999	CGGACTGA	1 E8.5	TRUE	E8.25	Surface ect cell_12473 NA
cell_6000	CGGACTGA	1 E8.5	TRUE	E8.5	Allantois cell_93313 NA
cell_6001	CGGACTGA	1 E8.5	TRUE	E8.25	Haematoer cell_93124 EC2
cell_6002	CGGACTGA	1 E8.5	TRUE	E8.5	Doublet cell_69565 NA
cell_6003	CGGACTGA	1 E8.5	TRUE	E8.25	Intermedia cell_71743 NA
cell_6004	CGGACTGA	1 E8.5	TRUE	E8.0	Mesenchyr cell_91692 NA
cell_6005	CGGACTGC	1 E8.5	TRUE	E8.25	Spinal cord cell_64573 NA
cell_6006	CGGACTGC	1 E8.5	TRUE	E8.25	Doublet cell_69705 NA
cell_6007	CGGACTGC	1 E8.5	TRUE	E8.5	Neural cres cell_10328 NA
cell_6008	CGGACTGC	1 E8.5	TRUE	E8.25	Surface ect cell_73779 NA
cell_6009	CGGACTGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_98671 NA
cell_6010	CGGACTGC	1 E8.5	TRUE	E8.25	Spinal cord cell_71816 NA
cell_6011	CGGACTGC	1 E8.5	TRUE	E8.25	Intermedia cell_71130 NA
cell_6012	CGGACTGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10263 NA
cell_6013	CGGACTGC	1 E8.5	TRUE	E8.5	Allantois cell_97380 NA
cell_6014	CGGACTGC	1 E8.5	TRUE	E8.0	Doublet cell_31697 NA
cell_6015	CGGACTGC	1 E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_6016	CGGACTGC	1 E8.5	TRUE	E8.25	Allantois cell_98434 NA
cell_6017	CGGACTGC	1 E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_6018	CGGACTGC	1 E8.5	TRUE	E8.5	Allantois cell_13433 NA
cell_6019	CGGACTGC	1 E8.5	TRUE	E8.25	ExE mesod cell_12466 NA
cell_6020	CGGACTGC	1 E8.5	TRUE	E8.25	Paraxial me cell_68628 NA
cell_6021	CGGACTGC	1 E8.5	TRUE	E8.25	Haematoer cell_92040 EC4
cell_6022	CGGACTGC	1 E8.5	TRUE	E8.5	Allantois cell_13244 NA
cell_6023	CGGACTGC	1 E8.5	TRUE	E8.5	Haematoer cell_13149 EC1
cell_6024	CGGACTGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64290 NA
cell_6025	CGGACTGC	1 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_6026	CGGACTGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_37646 NA
cell_6027	CGGACTGT	1 E8.5	TRUE	E8.25	Somitic me cell_69897 NA
cell_6028	CGGACTGT	1 E8.5	TRUE	E8.25	Endotheliu cell_65506 EC5
cell_6029	CGGACTGT	1 E8.5	TRUE	E8.5	Forebrain/ cell_13729 NA
cell_6030	CGGACTGT	1 E8.5	TRUE	E8.25	Forebrain/ cell_10209 NA
cell_6031	CGGACTGT	1 E8.5	TRUE	E8.25	NMP cell_94416 NA

cell_6032	CGGACTGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_39217	NA
cell_6033	CGGACTGT	1	E8.5	TRUE	E8.5	Haematoer	cell_12544	EC2
cell_6034	CGGACTGT	1	E8.5	TRUE	E8.0	Paraxial m	cell_63458	NA
cell_6035	CGGACTGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_10209	NA
cell_6036	CGGACTGT	1	E8.5	TRUE	E7.5	Haematoer	cell_49034	EC2
cell_6037	CGGACTGT	1	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_6038	CGGACTGT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40067	NA
cell_6039	CGGACTGT	1	E8.5	TRUE	E8.0	Allantois	cell_91833	NA
cell_6040	CGGACTGT	1	E8.5	TRUE	E8.25	Allantois	cell_66580	NA
cell_6041	CGGACTGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_94016	NA
cell_6042	CGGACTGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_6043	CGGAGCTA	1	E8.5	TRUE	E8.5	Surface ect	cell_66668	NA
cell_6044	CGGAGCTA	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_6045	CGGAGCTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_94712	NA
cell_6046	CGGAGCTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_66299	NA
cell_6047	CGGAGCTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_11770	NA
cell_6048	CGGAGCTA	1	E8.5	TRUE	E8.25	Spinal cord	cell_71672	NA
cell_6049	CGGAGCTA	1	E8.5	TRUE	E8.25	Intermedia	cell_27430	NA
cell_6050	CGGAGCTC	1	E8.5	TRUE	E8.25	NMP	cell_13645	NA
cell_6051	CGGAGCTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_75352	NA
cell_6052	CGGAGCTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_65316	NA
cell_6053	CGGAGCTC	1	E8.5	TRUE	E7.75	Allantois	cell_19680	NA
cell_6054	CGGAGCTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_95629	NA
cell_6055	CGGAGCTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_73281	NA
cell_6056	CGGAGCTC	1	E8.5	TRUE	E8.25	Doublet	cell_65533	NA
cell_6057	CGGAGCTC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_6058	CGGAGCTC	1	E8.5	TRUE	E8.5	Allantois	cell_13160	NA
cell_6059	CGGAGCTC	1	E8.5	TRUE	E8.5	Neural cres	cell_13489	NA
cell_6060	CGGAGCTC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_92012	NA
cell_6061	CGGAGCTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_40903	NA
cell_6062	CGGAGCTC	1	E8.5	TRUE	E8.5	Paraxial m	cell_38187	NA
cell_6063	CGGAGCTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_93593	NA
cell_6064	CGGAGCTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_39113	NA
cell_6065	CGGAGCTC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_99844	NA
cell_6066	CGGAGCTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12390	NA
cell_6067	CGGAGCTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_64950	NA
cell_6068	CGGAGCTT	1	E8.5	TRUE	E8.25	Allantois	cell_91316	NA
cell_6069	CGGAGCTT	1	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_6070	CGGAGTCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_70006	NA
cell_6071	CGGAGTCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_6072	CGGAGTCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_13288	NA
cell_6073	CGGAGTCA	1	E8.5	TRUE	E8.5	Forebrain/	cell_10301	NA
cell_6074	CGGAGTCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_24442	NA
cell_6075	CGGAGTCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_6076	CGGAGTCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_67856	NA
cell_6077	CGGAGTCA	1	E8.5	TRUE	E8.25	Allantois	cell_68225	NA
cell_6078	CGGAGTCC	1	E8.5	TRUE	E8.0	Intermedia	cell_11593	NA
cell_6079	CGGAGTCC	1	E8.5	TRUE	E8.0	ExE mesod	cell_12724	NA
cell_6080	CGGAGTCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_38599	NA
cell_6081	CGGAGTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10100	NA
cell_6082	CGGAGTCC	1	E8.5	TRUE	E7.5	Haematoer	cell_47524	EC1
cell_6083	CGGAGTCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_66299	NA
cell_6084	CGGAGTCC	1	E8.5	TRUE	E8.0	Intermedia	cell_12855	NA
cell_6085	CGGAGTCC	1	E8.5	TRUE	E8.25	NMP	cell_64997	NA
cell_6086	CGGAGTCC	1	E8.5	TRUE	E7.75	Doublet	cell_16761	NA
cell_6087	CGGAGTCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_11878	NA
cell_6088	CGGAGTCC	1	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_6089	CGGAGTCC	1	E8.5	TRUE	E8.25	Surface ect	cell_63341	NA

cell_6090	CGGAGTCC	1	E8.5	TRUE	E8.25	Doublet	cell_11657	NA
cell_6091	CGGAGTCC	1	E8.5	TRUE	E8.25	Doublet	cell_13216	NA
cell_6092	CGGAGTCT	1	E8.5	TRUE	E8.25	Paraxial me	cell_94025	NA
cell_6093	CGGAGTCT	1	E8.5	TRUE	E8.5	Neural cres	cell_96631	NA
cell_6094	CGGAGTCT	1	E8.5	TRUE	E8.5	Allantois	cell_10053	NA
cell_6095	CGGAGTCT	1	E8.5	TRUE	E8.25	NMP	cell_67973	NA
cell_6096	CGGAGTCT	1	E8.5	TRUE	E8.5	Surface ect	cell_99898	NA
cell_6097	CGGAGTCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_69709	NA
cell_6098	CGGAGTCT	1	E8.5	TRUE	E8.5	Somitic me	cell_10155	NA
cell_6099	CGGAGTCT	1	E8.5	TRUE	E8.25	Surface ect	cell_91520	NA
cell_6100	CGGCTAGA	1	E8.5	TRUE	E7.75	Haematoer	cell_25245	Haem1
cell_6101	CGGCTAGA	1	E8.5	TRUE	E8.0	Intermedia	cell_25156	NA
cell_6102	CGGCTAGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_63849	NA
cell_6103	CGGCTAGA	1	E8.5	TRUE	E8.25	Paraxial me	cell_10169	NA
cell_6104	CGGCTAGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98934	NA
cell_6105	CGGCTAGA	1	E8.5	TRUE	E8.0	Allantois	cell_11821	NA
cell_6106	CGGCTAGA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_91998	NA
cell_6107	CGGCTAGA	1	E8.5	TRUE	E8.25	Somitic me	cell_13918	NA
cell_6108	CGGCTAGA	1	E8.5	TRUE	E7.75	Doublet	cell_13865	NA
cell_6109	CGGCTAGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64142	NA
cell_6110	CGGCTAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65068	NA
cell_6111	CGGCTAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_63319	NA
cell_6112	CGGCTAGC	1	E8.5	TRUE	E7.75	Surface ect	cell_13199	NA
cell_6113	CGGCTAGC	1	E8.5	TRUE	E8.5	Surface ect	cell_10210	NA
cell_6114	CGGCTAGC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_10278	NA
cell_6115	CGGCTAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13018	NA
cell_6116	CGGCTAGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13169	NA
cell_6117	CGGCTAGC	1	E8.5	TRUE	E8.25	NMP	cell_75941	NA
cell_6118	CGGCTAGC	1	E8.5	TRUE	E7.5	Def. endod	cell_3497	NA
cell_6119	CGGCTAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64014	NA
cell_6120	CGGCTAGC	1	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_6121	CGGCTAGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_16850	NA
cell_6122	CGGCTAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40998	NA
cell_6123	CGGCTAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91199	NA
cell_6124	CGGCTAGT	1	E8.5	TRUE	E8.0	Allantois	cell_19040	NA
cell_6125	CGGCTAGT	1	E8.5	TRUE	E8.0	ExE mesod	cell_45969	NA
cell_6126	CGGCTAGT	1	E8.5	TRUE	E8.25	Doublet	cell_65468	NA
cell_6127	CGGCTAGT	1	E8.5	TRUE	E8.25	Doublet	cell_12583	NA
cell_6128	CGGCTAGT	1	E8.5	TRUE	E8.5	Intermedia	cell_99250	NA
cell_6129	CGGCTAGT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10153	NA
cell_6130	CGGGTCAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_38496	NA
cell_6131	CGGGTCAA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13078	NA
cell_6132	CGGGTCAA	1	E8.5	TRUE	E8.25	Haematoer	cell_10218	EC1
cell_6133	CGGGTCAA	1	E8.5	TRUE	E8.25	Doublet	cell_73400	NA
cell_6134	CGGGTCAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63410	NA
cell_6135	CGGGTCAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96995	NA
cell_6136	CGGGTCAA	1	E8.5	TRUE	E8.5	ExE mesod	cell_98889	NA
cell_6137	CGGGTCAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_68993	NA
cell_6138	CGGGTCAA	1	E8.5	TRUE	E8.5	Surface ect	cell_11768	NA
cell_6139	CGGGTCAC	1	E8.5	TRUE	E8.25	Doublet	cell_65468	NA
cell_6140	CGGGTCAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_37828	NA
cell_6141	CGGGTCAC	1	E8.5	TRUE	E8.25	Endotheliu	cell_13882	EC4
cell_6142	CGGGTCAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_95379	NA
cell_6143	CGGGTCAC	1	E8.5	TRUE	E8.25	Surface ect	cell_94982	NA
cell_6144	CGGGTCAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94356	NA
cell_6145	CGGGTCAC	1	E8.5	TRUE	E7.5	Haematoer	cell_47780	Haem2
cell_6146	CGGGTCAC	1	E8.5	TRUE	E8.5	Allantois	cell_66906	NA
cell_6147	CGGGTCAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13622	NA

cell_6148	CGGGTCAC	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_6149	CGGGTCAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_73007	NA
cell_6150	CGGGTCAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_73554	NA
cell_6151	CGGGTCAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_67118	NA
cell_6152	CGGGTCAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_40155	NA
cell_6153	CGGGTCAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_37224	NA
cell_6154	CGGGTCAC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12854	NA
cell_6155	CGGGTCAC	1	E8.5	TRUE	E8.25	Haematoer	cell_11702	EC1
cell_6156	CGGGTCAC	1	E8.5	TRUE	E8.25	Doublet	cell_73681	NA
cell_6157	CGGGTCAC	1	E8.5	TRUE	E8.5	Doublet	cell_40217	NA
cell_6158	CGGGTCAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_65649	NA
cell_6159	CGGGTCAT	1	E8.5	TRUE	E8.25	Somitic me	cell_63380	NA
cell_6160	CGGGTCAT	1	E8.5	TRUE	E8.25	Intermedia	cell_64943	NA
cell_6161	CGGGTCAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66617	NA
cell_6162	CGGGTCAT	1	E8.5	TRUE	E8.0	Intermedia	cell_11477	NA
cell_6163	CGGGTCAT	1	E8.5	TRUE	E8.25	Intermedia	cell_71130	NA
cell_6164	CGGGTCAT	1	E8.5	TRUE	E8.25	Gut	cell_75892	NA
cell_6165	CGGGTCAT	1	E8.5	TRUE	E7.75	Allantois	cell_73045	NA
cell_6166	CGGGTCAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_66258	NA
cell_6167	CGGGTCAT	1	E8.5	TRUE	E8.25	Doublet	cell_68839	NA
cell_6168	CGGGTCAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_20555	NA
cell_6169	CGGGTCAT	1	E8.5	TRUE	E7.75	Haematoer	cell_9437	EC2
cell_6170	CGGGTCAT	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_6171	CGGGTCAT	1	E8.5	TRUE	E8.25	Paraxial me	cell_71552	NA
cell_6172	CGGTTAAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13241	NA
cell_6173	CGGTTAAA	1	E8.5	TRUE	E8.5	Doublet	cell_39822	NA
cell_6174	CGGTTAAA	1	E8.5	TRUE	E8.25	Surface ect	cell_64069	NA
cell_6175	CGGTTAAA	1	E8.5	TRUE	E8.5	Neural cres	cell_73444	NA
cell_6176	CGGTTAAA	1	E8.5	TRUE	E7.75	Intermedia	cell_33128	NA
cell_6177	CGGTTAAA	1	E8.5	TRUE	E8.25	NMP	cell_70047	NA
cell_6178	CGGTTAAA	1	E8.5	TRUE	E8.5	Surface ect	cell_13424	NA
cell_6179	CGGTTAAC	1	E8.5	TRUE	E8.5	Surface ect	cell_37194	NA
cell_6180	CGGTTAAC	1	E8.5	TRUE	E8.25	NMP	cell_93092	NA
cell_6181	CGGTTAAC	1	E8.5	TRUE	E8.25	Somitic me	cell_70844	NA
cell_6182	CGGTTAAC	1	E8.5	TRUE	E7.75	Haematoer	cell_17400	EC2
cell_6183	CGGTTAAC	1	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_6184	CGGTTAAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13488	NA
cell_6185	CGGTTAAC	1	E8.5	TRUE	E8.25	Somitic me	cell_98352	NA
cell_6186	CGGTTAAC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13597	NA
cell_6187	CGGTTAAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64563	NA
cell_6188	CGGTTAAC	1	E8.5	TRUE	E8.25	Doublet	cell_93332	NA
cell_6189	CGGTTAAC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_39390	NA
cell_6190	CGGTTAAC	1	E8.5	TRUE	E8.25	NMP	cell_68782	NA
cell_6191	CGGTTAAC	1	E8.5	TRUE	E8.25	Doublet	cell_67083	NA
cell_6192	CGGTTAAC	1	E8.5	TRUE	E8.25	Intermedia	cell_70363	NA
cell_6193	CGGTTAAC	1	E8.5	TRUE	E8.25	Endotheliu	cell_71275	EC7
cell_6194	CGGTTAAG	1	E8.5	TRUE	E8.5	Intermedia	cell_10081	NA
cell_6195	CGGTTAAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_38504	NA
cell_6196	CGGTTAAG	1	E8.5	TRUE	E7.5	Mesenchyr	cell_17971	NA
cell_6197	CGGTTAAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13134	NA
cell_6198	CGGTTAAG	1	E8.5	TRUE	E8.25	Haematoer	cell_93136	EC1
cell_6199	CGGTTAAG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_11513	NA
cell_6200	CGGTTAAG	1	E8.5	TRUE	E8.25	Haematoer	cell_67409	EC1
cell_6201	CGGTTAAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_76113	NA
cell_6202	CGGTTAAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_94809	NA
cell_6203	CGGTTAAT	1	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_6204	CGGTTAAT	1	E8.5	TRUE	E8.25	Intermedia	cell_95376	NA
cell_6205	CGGTTAAT	1	E8.5	TRUE	E8.5	Doublet	cell_10079	NA

cell_6206	CGGTTAAT	1 E8.5	TRUE	E8.25	Spinal cord cell_94816 NA
cell_6207	CGGTTAAT	1 E8.5	TRUE	E8.5	Allantois cell_10063 NA
cell_6208	CGTAGCGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_74975 NA
cell_6209	CGTAGCGA	1 E8.5	TRUE	E7.75	Gut cell_34581 NA
cell_6210	CGTAGCGA	1 E8.5	TRUE	E8.25	Forebrain/I cell_68850 NA
cell_6211	CGTAGCGA	1 E8.5	TRUE	E7.5	Mesenchyr cell_91692 NA
cell_6212	CGTAGCGA	1 E8.5	TRUE	E8.25	Paraxial me cell_10169 NA
cell_6213	CGTAGCGC	1 E8.5	TRUE	E8.5	Pharyngeal cell_74534 NA
cell_6214	CGTAGCGC	1 E8.5	TRUE	E8.0	Intermedia cell_12565 NA
cell_6215	CGTAGCGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_69180 NA
cell_6216	CGTAGCGC	1 E8.5	TRUE	E8.25	Paraxial me cell_72434 NA
cell_6217	CGTAGCGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_95250 NA
cell_6218	CGTAGCGC	1 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_6219	CGTAGCGC	1 E8.5	TRUE	E7.75	Haematoer cell_12998 EC2
cell_6220	CGTAGCGC	1 E8.5	TRUE	E8.25	NMP cell_70543 NA
cell_6221	CGTAGCGC	1 E8.5	TRUE	E8.5	Surface ect cell_75180 NA
cell_6222	CGTAGCGC	1 E8.5	TRUE	E8.0	Doublet cell_12623 NA
cell_6223	CGTAGCGC	1 E8.5	TRUE	E8.0	Rostral neu cell_12257 NA
cell_6224	CGTAGCGC	1 E8.5	TRUE	E8.25	Doublet cell_76799 NA
cell_6225	CGTAGCGT	1 E8.5	TRUE	E8.25	ExE mesod cell_13159 NA
cell_6226	CGTAGCGT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13651 NA
cell_6227	CGTAGCGT	1 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_6228	CGTAGCGT	1 E8.5	TRUE	E8.0	Doublet cell_35997 NA
cell_6229	CGTAGCGT	1 E8.5	TRUE	E8.0	Surface ect cell_18564 NA
cell_6230	CGTAGCGT	1 E8.5	TRUE	E7.75	Paraxial me cell_12651 NA
cell_6231	CGTAGCGT	1 E8.5	TRUE	E8.25	Allantois cell_67516 NA
cell_6232	CGTAGCGT	1 E8.5	TRUE	E8.25	NMP cell_64439 NA
cell_6233	CGTAGCGT	1 E8.5	TRUE	E7.75	Allantois cell_9979 NA
cell_6234	CGTAGCGT	1 E8.5	TRUE	E8.25	ExE mesod cell_75339 NA
cell_6235	CGTAGCGT	1 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_6236	CGTAGCGT	1 E8.5	TRUE	E8.25	Spinal cord cell_13141 NA
cell_6237	CGTAGCGT	1 E8.5	TRUE	E8.5	ExE mesod cell_38793 NA
cell_6238	CGTAGGCA	1 E8.5	TRUE	E8.25	Paraxial me cell_94277 NA
cell_6239	CGTAGGCA	1 E8.5	TRUE	E8.25	Doublet cell_12502 NA
cell_6240	CGTAGGCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_63735 NA
cell_6241	CGTAGGCA	1 E8.5	TRUE	E8.25	Allantois cell_32275 NA
cell_6242	CGTAGGCA	1 E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_6243	CGTAGGCA	1 E8.5	TRUE	E8.25	Doublet cell_12583 NA
cell_6244	CGTAGGCA	1 E8.5	TRUE	E8.25	Gut cell_5399 NA
cell_6245	CGTAGGCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_74988 NA
cell_6246	CGTAGGCA	1 E8.5	TRUE	E8.5	Intermedia cell_97592 NA
cell_6247	CGTAGGCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_94638 NA
cell_6248	CGTAGGCA	1 E8.5	TRUE	E8.5	Forebrain/I cell_66535 NA
cell_6249	CGTAGGCA	1 E8.5	TRUE	E7.75	Allantois cell_12654 NA
cell_6250	CGTAGGCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_63461 NA
cell_6251	CGTAGGCC	1 E8.5	TRUE	E8.25	Spinal cord cell_10036 NA
cell_6252	CGTAGGCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_96561 NA
cell_6253	CGTAGGCC	1 E8.5	TRUE	E8.25	NMP cell_64077 NA
cell_6254	CGTAGGCC	1 E8.5	TRUE	E8.25	Surface ect cell_65095 NA
cell_6255	CGTAGGCC	1 E8.5	TRUE	E8.5	Neural cres cell_10097 NA
cell_6256	CGTAGGCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_10033 NA
cell_6257	CGTAGGCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_70213 NA
cell_6258	CGTAGGCC	1 E8.5	TRUE	E8.25	Paraxial me cell_95629 NA
cell_6259	CGTAGGCC	1 E8.5	TRUE	E8.0	Haematoer cell_11882 EC2
cell_6260	CGTAGGCC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13133 NA
cell_6261	CGTAGGCC	1 E8.5	TRUE	E8.25	Paraxial me cell_65950 NA
cell_6262	CGTAGGCC	1 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_6263	CGTAGGCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_69589 NA

cell_6264	CGTAGGCC	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_6265	CGTAGGCT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_96553	NA
cell_6266	CGTAGGCT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_13134	NA
cell_6267	CGTAGGCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93873	NA
cell_6268	CGTAGGCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_69709	NA
cell_6269	CGTAGGCT	1	E8.5	TRUE	E8.5	Surface ect	cell_13796	NA
cell_6270	CGTAGGCT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63679	NA
cell_6271	CGTAGGCT	1	E8.5	TRUE	E8.25	Intermedia	cell_13218	NA
cell_6272	CGTAGGCT	1	E8.5	TRUE	E8.25	Doublet	cell_13803	NA
cell_6273	CGTCACTA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_76507	NA
cell_6274	CGTCACTA	1	E8.5	TRUE	E8.5	Intermedia	cell_13749	NA
cell_6275	CGTCACTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_35583	NA
cell_6276	CGTCACTA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_4256	NA
cell_6277	CGTCACTA	1	E8.5	TRUE	E8.25	Surface ect	cell_92888	NA
cell_6278	CGTCACTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63293	NA
cell_6279	CGTCACTC	1	E8.5	TRUE	E8.25	NMP	cell_75941	NA
cell_6280	CGTCACTC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_38936	NA
cell_6281	CGTCACTC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13792	NA
cell_6282	CGTCACTC	1	E8.5	TRUE	E8.25	Intermedia	cell_34040	NA
cell_6283	CGTCACTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_99398	NA
cell_6284	CGTCACTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_63309	NA
cell_6285	CGTCACTC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_13933	NA
cell_6286	CGTCACTC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_69180	NA
cell_6287	CGTCACTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_74347	NA
cell_6288	CGTCACTC	1	E8.5	TRUE	E8.0	Cardiomyo	cell_32107	NA
cell_6289	CGTCACTG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_76507	NA
cell_6290	CGTCACTG	1	E8.5	TRUE	E8.0	Intermedia	cell_12203	NA
cell_6291	CGTCACTG	1	E8.5	TRUE	E7.5	ExE mesod	cell_5292	NA
cell_6292	CGTCACTG	1	E8.5	TRUE	E8.25	Surface ect	cell_71182	NA
cell_6293	CGTCACTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13258	NA
cell_6294	CGTCACTG	1	E8.5	TRUE	E8.0	Doublet	cell_12194	NA
cell_6295	CGTCACTG	1	E8.5	TRUE	E8.25	Surface ect	cell_92077	NA
cell_6296	CGTCACTT	1	E8.5	TRUE	E8.5	Gut	cell_66108	NA
cell_6297	CGTCACTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_66574	NA
cell_6298	CGTCACTT	1	E8.5	TRUE	E8.25	Intermedia	cell_74037	NA
cell_6299	CGTCACTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_95343	NA
cell_6300	CGTCACTT	1	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_6301	CGTCACTT	1	E8.5	TRUE	E8.25	NMP	cell_74127	NA
cell_6302	CGTCACTT	1	E8.5	TRUE	E8.5	Surface ect	cell_13459	NA
cell_6303	CGTCACTT	1	E8.5	TRUE	E8.5	Doublet	cell_13414	NA
cell_6304	CGTCACTT	1	E8.5	TRUE	E8.25	Surface ect	cell_96534	NA
cell_6305	CGTCACTT	1	E8.5	TRUE	E8.25	Haematoer	cell_13556	EC1
cell_6306	CGTCAGGA	1	E8.5	TRUE	E8.25	NMP	cell_93053	NA
cell_6307	CGTCAGGA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_68850	NA
cell_6308	CGTCAGGA	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_6309	CGTCAGGA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12719	NA
cell_6310	CGTCAGGA	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_6311	CGTCAGGA	1	E8.5	TRUE	E8.5	Haematoer	cell_13408	EC1
cell_6312	CGTCAGGA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_76513	NA
cell_6313	CGTCAGGC	1	E8.5	TRUE	E8.25	Doublet	cell_13445	NA
cell_6314	CGTCAGGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_63814	NA
cell_6315	CGTCAGGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13449	NA
cell_6316	CGTCAGGC	1	E8.5	TRUE	E8.5	Neural cres	cell_13509	NA
cell_6317	CGTCAGGC	1	E8.5	TRUE	E8.25	Doublet	cell_68465	NA
cell_6318	CGTCAGGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_6319	CGTCAGGC	1	E8.5	TRUE	E8.0	Haematoer	cell_12052	EC2
cell_6320	CGTCAGGC	1	E8.5	TRUE	E8.0	Haematoer	cell_9661	EC3
cell_6321	CGTCAGGC	1	E8.5	TRUE	E8.5	Spinal cord	cell_72864	NA

cell_6322	CGTCAGGC	1	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_6323	CGTCAGGC	1	E8.5	TRUE	E8.25	NMP cell_10306	NA
cell_6324	CGTCAGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_75826	NA
cell_6325	CGTCAGGC	1	E8.5	TRUE	E8.0	Surface ect cell_11882	NA
cell_6326	CGTCAGGC	1	E8.5	TRUE	E8.25	Forebrain/l cell_69767	NA
cell_6327	CGTCAGGC	1	E8.5	TRUE	E8.25	Forebrain/l cell_64637	NA
cell_6328	CGTCAGGC	1	E8.5	TRUE	E8.25	Surface ect cell_12173	NA
cell_6329	CGTCAGGC	1	E8.5	TRUE	E8.25	Forebrain/l cell_66924	NA
cell_6330	CGTCAGGT	1	E8.5	TRUE	E8.25	Intermedia cell_13097	NA
cell_6331	CGTCAGGT	1	E8.5	TRUE	E8.5	Surface ect cell_31436	NA
cell_6332	CGTCAGGT	1	E8.5	TRUE	E8.25	Forebrain/l cell_69575	NA
cell_6333	CGTCAGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_6334	CGTCAGGT	1	E8.5	TRUE	E8.5	Allantois cell_10295	NA
cell_6335	CGTCAGGT	1	E8.5	TRUE	E8.0	Intermedia cell_34548	NA
cell_6336	CGTCAGGT	1	E8.5	TRUE	E8.25	Spinal cord cell_39997	NA
cell_6337	CGTCAGGT	1	E8.5	TRUE	E8.25	Paraxial me cell_68475	NA
cell_6338	CGTCAGGT	1	E8.5	TRUE	E8.5	Forebrain/l cell_10078	NA
cell_6339	CGTCCATA	1	E8.5	TRUE	E8.0	Haematoer cell_32072	EC1
cell_6340	CGTCCATA	1	E8.5	TRUE	E8.25	Spinal cord cell_35249	NA
cell_6341	CGTCCATA	1	E8.5	TRUE	E8.5	Doublet cell_41193	NA
cell_6342	CGTCCATA	1	E8.5	TRUE	E8.0	Doublet cell_12060	NA
cell_6343	CGTCCATA	1	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_6344	CGTCCATA	1	E8.5	TRUE	E8.25	Surface ect cell_72120	NA
cell_6345	CGTCCATA	1	E8.5	TRUE	E8.25	ExE mesod cell_65232	NA
cell_6346	CGTCCATA	1	E8.5	TRUE	E8.0	Somitic me cell_12439	NA
cell_6347	CGTCCATC	1	E8.5	TRUE	E7.75	Haematoer cell_51538	EC1
cell_6348	CGTCCATC	1	E8.5	TRUE	E8.25	Paraxial me cell_69333	NA
cell_6349	CGTCCATC	1	E8.5	TRUE	E8.0	Endotheliu cell_12161	EC4
cell_6350	CGTCCATC	1	E8.5	TRUE	E8.0	ExE mesod cell_63332	NA
cell_6351	CGTCCATC	1	E8.5	TRUE	E8.5	Allantois cell_97798	NA
cell_6352	CGTCCATC	1	E8.5	TRUE	E8.25	Allantois cell_92434	NA
cell_6353	CGTCCATC	1	E8.5	TRUE	E8.25	Gut cell_40733	NA
cell_6354	CGTCCATC	1	E8.5	TRUE	E8.25	Allantois cell_66516	NA
cell_6355	CGTCCATG	1	E8.5	TRUE	E8.25	Doublet cell_39914	NA
cell_6356	CGTCCATG	1	E8.5	TRUE	E8.0	Intermedia cell_12561	NA
cell_6357	CGTCCATG	1	E8.5	TRUE	E8.5	ExE mesod cell_10277	NA
cell_6358	CGTCCATG	1	E8.5	TRUE	E8.25	Doublet cell_93533	NA
cell_6359	CGTCCATG	1	E8.5	TRUE	E8.25	Mesenchyr cell_72315	NA
cell_6360	CGTCCATG	1	E8.5	TRUE	E8.25	Gut cell_75185	NA
cell_6361	CGTCCATG	1	E8.5	TRUE	E8.5	Intermedia cell_10315	NA
cell_6362	CGTCCATT	1	E8.5	TRUE	E8.25	Pharyngeal cell_37329	NA
cell_6363	CGTCCATT	1	E8.5	TRUE	E8.25	Pharyngeal cell_10020	NA
cell_6364	CGTCCATT	1	E8.5	TRUE	E8.25	Intermedia cell_12855	NA
cell_6365	CGTCCATT	1	E8.5	TRUE	E8.5	Intermedia cell_10272	NA
cell_6366	CGTCCATT	1	E8.5	TRUE	E8.25	Surface ect cell_73623	NA
cell_6367	CGTCCATT	1	E8.5	TRUE	E8.5	Pharyngeal cell_10259	NA
cell_6368	CGTCCATT	1	E8.5	TRUE	E8.5	Spinal cord cell_10207	NA
cell_6369	CGTCTACA	1	E8.5	TRUE	E8.5	Forebrain/l cell_10278	NA
cell_6370	CGTCTACA	1	E8.5	TRUE	E8.5	Allantois cell_75300	NA
cell_6371	CGTCTACA	1	E8.5	TRUE	E8.5	Allantois cell_10071	NA
cell_6372	CGTCTACA	1	E8.5	TRUE	E8.25	Intermedia cell_66413	NA
cell_6373	CGTCTACA	1	E8.5	TRUE	E8.25	Paraxial me cell_67076	NA
cell_6374	CGTCTACA	1	E8.5	TRUE	E8.0	Paraxial me cell_12100	NA
cell_6375	CGTCTACA	1	E8.5	TRUE	E8.5	Surface ect cell_13459	NA
cell_6376	CGTCTACA	1	E8.5	TRUE	E8.5	ExE mesod cell_67927	NA
cell_6377	CGTCTACA	1	E8.5	TRUE	E7.75	Haematoer cell_12293	Haem2
cell_6378	CGTCTACA	1	E8.5	TRUE	E8.25	Caudal Me: cell_12585	NA
cell_6379	CGTCTACC	1	E8.5	TRUE	E8.25	Allantois cell_19468	NA

cell_6380	CGTCTACC	1	E8.5	TRUE	E8.25	Cardiomyo cell_38485 NA
cell_6381	CGTCTACC	1	E8.5	TRUE	E8.5	Paraxial me cell_13789 NA
cell_6382	CGTCTACC	1	E8.5	TRUE	E8.25	Intermedia cell_38005 NA
cell_6383	CGTCTACC	1	E8.5	TRUE	E8.25	Surface ect cell_67279 NA
cell_6384	CGTCTACC	1	E8.5	TRUE	E8.0	Allantois cell_19110 NA
cell_6385	CGTCTACG	1	E8.5	TRUE	E8.5	Forebrain/l cell_10202 NA
cell_6386	CGTCTACG	1	E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_6387	CGTCTACG	1	E8.5	TRUE	E8.0	Surface ect cell_73069 NA
cell_6388	CGTCTACG	1	E8.5	TRUE	E8.5	Forebrain/l cell_38184 NA
cell_6389	CGTCTACG	1	E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_6390	CGTCTACT	1	E8.5	TRUE	E8.5	Forebrain/l cell_37318 NA
cell_6391	CGTCTACT	1	E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_6392	CGTCTACT	1	E8.5	TRUE	E8.5	Forebrain/l cell_13162 NA
cell_6393	CGTCTACT	1	E8.5	TRUE	E8.25	Haematoer cell_20677 EC2
cell_6394	CGTCTACT	1	E8.5	TRUE	E8.25	Spinal cord cell_32318 NA
cell_6395	CGTGAGCA	1	E8.5	TRUE	E7.5	Haematoer cell_12776 EC2
cell_6396	CGTGAGCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_63706 NA
cell_6397	CGTGAGCA	1	E8.5	TRUE	E8.25	Somitic me cell_67914 NA
cell_6398	CGTGAGCA	1	E8.5	TRUE	E8.5	Surface ect cell_38528 NA
cell_6399	CGTGAGCA	1	E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_6400	CGTGAGCA	1	E8.5	TRUE	E8.25	Paraxial me cell_12953 NA
cell_6401	CGTGAGCA	1	E8.5	TRUE	E8.0	Haematoer cell_11765 EC2
cell_6402	CGTGAGCA	1	E8.5	TRUE	E8.5	ExE mesod cell_38370 NA
cell_6403	CGTGAGCA	1	E8.5	TRUE	E8.25	Intermedia cell_68454 NA
cell_6404	CGTGAGCC	1	E8.5	TRUE	E8.25	Surface ect cell_75737 NA
cell_6405	CGTGAGCC	1	E8.5	TRUE	E8.25	Cardiomyo cell_37073 NA
cell_6406	CGTGAGCC	1	E8.5	TRUE	E8.25	Intermedia cell_11589 NA
cell_6407	CGTGAGCC	1	E8.5	TRUE	E8.0	Doublet cell_17838 NA
cell_6408	CGTGAGCC	1	E8.5	TRUE	E8.5	Forebrain/l cell_13656 NA
cell_6409	CGTGAGCC	1	E8.5	TRUE	E8.5	Haematoer cell_74030 EC1
cell_6410	CGTGAGCC	1	E8.5	TRUE	E8.5	Doublet cell_13147 NA
cell_6411	CGTGAGCC	1	E8.5	TRUE	E8.25	Doublet cell_12257 NA
cell_6412	CGTGAGCC	1	E8.5	TRUE	E7.75	Mesenchyr cell_8818 NA
cell_6413	CGTGAGCT	1	E8.5	TRUE	E8.0	Haematoer cell_11824 EC3
cell_6414	CGTGAGCT	1	E8.5	TRUE	E8.25	Allantois cell_19680 NA
cell_6415	CGTGAGCT	1	E8.5	TRUE	E8.25	ExE mesod cell_98928 NA
cell_6416	CGTGAGCT	1	E8.5	TRUE	E8.0	Pharyngeal cell_24959 NA
cell_6417	CGTGAGCT	1	E8.5	TRUE	E8.5	Forebrain/l cell_13707 NA
cell_6418	CGTGAGCT	1	E8.5	TRUE	E8.25	Doublet cell_65637 NA
cell_6419	CGTGAGCT	1	E8.5	TRUE	E8.5	Intermedia cell_64943 NA
cell_6420	CGTGAGCT	1	E8.5	TRUE	E8.25	Somitic me cell_74693 NA
cell_6421	CGTGAGCT	1	E8.5	TRUE	E8.5	ExE mesod cell_13449 NA
cell_6422	CGTGAGCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_91199 NA
cell_6423	CGTGAGCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_32903 NA
cell_6424	CGTGAGCT	1	E8.5	TRUE	E8.25	Somitic me cell_40107 NA
cell_6425	CGTGTAAC	1	E8.5	TRUE	E8.0	Doublet cell_12842 NA
cell_6426	CGTGTAAC	1	E8.5	TRUE	E8.25	Surface ect cell_67541 NA
cell_6427	CGTGTAAC	1	E8.5	TRUE	E8.5	Haematoer cell_12558 EC1
cell_6428	CGTGTAAC	1	E8.5	TRUE	E8.25	Surface ect cell_11665 NA
cell_6429	CGTGTAAC	1	E8.5	TRUE	E8.25	Haematoer cell_12780 EC2
cell_6430	CGTGTAAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_95413 NA
cell_6431	CGTGTAAC	1	E8.5	TRUE	E8.0	Doublet cell_12688 NA
cell_6432	CGTGTAAC	1	E8.5	TRUE	E7.5	Haematoer cell_11992 Haem2
cell_6433	CGTGTAAC	1	E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_6434	CGTGTAAC	1	E8.5	TRUE	E8.25	NMP cell_93092 NA
cell_6435	CGTGTAAC	1	E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_6436	CGTGTAAG	1	E8.5	TRUE	E8.5	Cardiomyo cell_13130 NA
cell_6437	CGTGTAAG	1	E8.5	TRUE	E7.5	Haematoer cell_12668 EC2

cell_6438	CGTGTAAAG	1	E8.5	TRUE	E8.25	Doublet	cell_63779	NA
cell_6439	CGTGTAAAG	1	E8.5	TRUE	E8.25	Surface ect	cell_12353	NA
cell_6440	CGTGTAAAG	1	E8.5	TRUE	E8.25	Allantois	cell_92155	NA
cell_6441	CGTGTAAAT	1	E8.5	TRUE	E8.25	Surface ect	cell_63341	NA
cell_6442	CGTGTAAAT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_75198	NA
cell_6443	CGTGTAAAT	1	E8.5	TRUE	E8.25	Intermedia	cell_10183	NA
cell_6444	CGTGTAAAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_74057	NA
cell_6445	CGTGTAAAT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_93287	NA
cell_6446	CGTGTAAAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_12061	NA
cell_6447	CGTGTAAAT	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_6448	CGTGTCTA	1	E8.5	TRUE	E8.5	Allantois	cell_39282	NA
cell_6449	CGTGTCTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93320	NA
cell_6450	CGTGTCTA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_13186	NA
cell_6451	CGTGTCTA	1	E8.5	TRUE	E8.25	Surface ect	cell_67285	NA
cell_6452	CGTGTCTA	1	E8.5	TRUE	E8.5	Allantois	cell_95025	NA
cell_6453	CGTGTCTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10137	NA
cell_6454	CGTGTCTC	1	E8.5	TRUE	E7.75	Doublet	cell_18823	NA
cell_6455	CGTGTCTC	1	E8.5	TRUE	E8.5	Neural cres	cell_73444	NA
cell_6456	CGTGTCTC	1	E8.5	TRUE	E8.25	Surface ect	cell_37475	NA
cell_6457	CGTGTCTC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64272	NA
cell_6458	CGTGTCTC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_39556	NA
cell_6459	CGTGTCTC	1	E8.5	TRUE	E8.5	Allantois	cell_98366	NA
cell_6460	CGTGTCTC	1	E8.5	TRUE	E8.5	Allantois	cell_10022	NA
cell_6461	CGTGTCTG	1	E8.5	TRUE	E8.25	Spinal cord	cell_76256	NA
cell_6462	CGTGTCTG	1	E8.5	TRUE	E8.25	Paraxial mē	cell_99954	NA
cell_6463	CGTGTCTG	1	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_6464	CGTGTCTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_39263	NA
cell_6465	CGTGTCTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_91356	NA
cell_6466	CGTGTCTT	1	E8.5	TRUE	E8.25	Surface ect	cell_71847	NA
cell_6467	CGTGTCTT	1	E8.5	TRUE	E8.25	Surface ect	cell_93877	NA
cell_6468	CGTGTCTT	1	E8.5	TRUE	E8.25	Surface ect	cell_38338	NA
cell_6469	CGTGTCTT	1	E8.5	TRUE	E8.25	Allantois	cell_75824	NA
cell_6470	CGTGTCTT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_76922	NA
cell_6471	CGTGTCTT	1	E8.5	TRUE	E8.0	Haematoer	cell_95436	EC2
cell_6472	CGTGTCTT	1	E8.5	TRUE	E8.5	Neural cres	cell_99910	NA
cell_6473	CGTGTCTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93635	NA
cell_6474	CGTGTCTT	1	E8.5	TRUE	E8.25	Somitic me	cell_67914	NA
cell_6475	CGTGTCTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_63620	NA
cell_6476	CGTGTCTT	1	E8.5	TRUE	E8.25	Somitic me	cell_11719	NA
cell_6477	CGTGTCTT	1	E8.5	TRUE	E8.25	Allantois	cell_20558	NA
cell_6478	CGTGTCTT	1	E8.5	TRUE	E8.25	Gut	cell_70065	NA
cell_6479	CGTTAGAA	1	E8.5	TRUE	E8.0	Haematoer	cell_17403	EC2
cell_6480	CGTTAGAA	1	E8.5	TRUE	E8.0	Rostral neu	cell_12418	NA
cell_6481	CGTTAGAA	1	E8.5	TRUE	E8.25	Allantois	cell_70491	NA
cell_6482	CGTTAGAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_13624	NA
cell_6483	CGTTAGAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_93287	NA
cell_6484	CGTTAGAA	1	E8.5	TRUE	E8.5	Allantois	cell_98285	NA
cell_6485	CGTTAGAA	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_6486	CGTTAGAA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_38732	NA
cell_6487	CGTTAGAA	1	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_6488	CGTTAGAA	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_6489	CGTTAGAA	1	E8.5	TRUE	E8.25	Intermedia	cell_68119	NA
cell_6490	CGTTAGAA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_73490	NA
cell_6491	CGTTAGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_13300	NA
cell_6492	CGTTAGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_11669	EC1
cell_6493	CGTTAGAC	1	E8.5	TRUE	E8.5	Surface ect	cell_13908	NA
cell_6494	CGTTAGAC	1	E8.5	TRUE	E8.5	Allantois	cell_13931	NA
cell_6495	CGTTAGAG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99895	NA

cell_6496	CGTTAGAG	1	E8.5	TRUE	E8.25	Allantois	cell_75076	NA
cell_6497	CGTTAGAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_93702	NA
cell_6498	CGTTAGAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37055	NA
cell_6499	CGTTAGAG	1	E8.5	TRUE	E8.0	Allantois	cell_31209	NA
cell_6500	CGTTAGAT	1	E8.5	TRUE	E8.5	Neural cres	cell_99293	NA
cell_6501	CGTTAGAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_13824	NA
cell_6502	CGTTAGAT	1	E8.5	TRUE	E7.75	Haematoer	cell_20677	EC2
cell_6503	CGTTAGAT	1	E8.5	TRUE	E8.5	NMP	cell_40445	NA
cell_6504	CGTTAGAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_39856	NA
cell_6505	CGTTAGAT	1	E8.5	TRUE	E8.5	Surface ect	cell_13305	NA
cell_6506	CGTTAGAT	1	E8.5	TRUE	E8.25	Intermedia	cell_11524	NA
cell_6507	CGTTAGAT	1	E8.5	TRUE	E8.25	NMP	cell_69783	NA
cell_6508	CGTTAGAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_49754	NA
cell_6509	CGTTCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64046	NA
cell_6510	CGTTCTGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13503	NA
cell_6511	CGTTCTGA	1	E8.5	TRUE	E8.0	Intermedia	cell_11590	NA
cell_6512	CGTTCTGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_11933	NA
cell_6513	CGTTCTGA	1	E8.5	TRUE	E8.0	Haematoer	cell_72758	EC2
cell_6514	CGTTCTGA	1	E8.5	TRUE	E8.25	Doublet	cell_73242	NA
cell_6515	CGTTCTGA	1	E8.5	TRUE	E8.5	Paraxial m	cell_13186	NA
cell_6516	CGTTCTGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_38253	NA
cell_6517	CGTTCTGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_64826	NA
cell_6518	CGTTCTGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13078	NA
cell_6519	CGTTCTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_63521	NA
cell_6520	CGTTCTGC	1	E8.5	TRUE	E8.5	Gut	cell_96891	NA
cell_6521	CGTTCTGC	1	E8.5	TRUE	E8.5	Allantois	cell_10229	NA
cell_6522	CGTTCTGG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_67482	NA
cell_6523	CGTTCTGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_38526	NA
cell_6524	CGTTCTGG	1	E8.5	TRUE	E8.5	Forebrain/	cell_75486	NA
cell_6525	CGTTCTGG	1	E8.5	TRUE	E8.0	Doublet	cell_25166	NA
cell_6526	CGTTCTGG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_71715	NA
cell_6527	CGTTCTGG	1	E8.5	TRUE	E8.25	Somitic me	cell_75741	NA
cell_6528	CGTTCTGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75146	NA
cell_6529	CGTTCTGG	1	E8.5	TRUE	E8.25	Intermedia	cell_74827	NA
cell_6530	CGTTCTGT	1	E8.5	TRUE	E8.0	Paraxial m	cell_11497	NA
cell_6531	CGTTCTGT	1	E8.5	TRUE	E8.5	Paraxial m	cell_13448	NA
cell_6532	CGTTCTGT	1	E8.5	TRUE	E8.5	Haematoer	cell_24311	EC1
cell_6533	CGTTCTGT	1	E8.5	TRUE	E8.25	Doublet	cell_18733	NA
cell_6534	CGTTCTGT	1	E8.5	TRUE	E8.25	Doublet	cell_33349	NA
cell_6535	CGTTCTGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_65047	NA
cell_6536	CGTTCTGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_65096	NA
cell_6537	CGTTGGGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_12888	NA
cell_6538	CGTTGGGA	1	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_6539	CGTTGGGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_11599	NA
cell_6540	CGTTGGGA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13784	NA
cell_6541	CGTTGGGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_6542	CGTTGGGA	1	E8.5	TRUE	E8.25	Haematoer	cell_12216	Haem2
cell_6543	CGTTGGGA	1	E8.5	TRUE	E8.25	Intermedia	cell_13855	NA
cell_6544	CGTTGGGA	1	E8.5	TRUE	E8.25	Surface ect	cell_70716	NA
cell_6545	CGTTGGGA	1	E8.5	TRUE	E8.25	Somitic me	cell_27392	NA
cell_6546	CGTTGGGA	1	E8.5	TRUE	E7.75	Pharyngeal	cell_11682	NA
cell_6547	CGTTGGGC	1	E8.5	TRUE	E7.75	ExE mesod	cell_75332	NA
cell_6548	CGTTGGGC	1	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_6549	CGTTGGGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_70544	NA
cell_6550	CGTTGGGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_13588	NA
cell_6551	CGTTGGGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_30771	NA
cell_6552	CGTTGGGC	1	E8.5	TRUE	E8.25	Gut	cell_25053	NA
cell_6553	CGTTGGGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_93270	NA

cell_6554	CGTTGGGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_6555	CGTTGGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_71954 NA
cell_6556	CGTTGGGC	1	E8.5	TRUE	E8.25	NMP cell_69783 NA
cell_6557	CGTTGGGC	1	E8.5	TRUE	E8.0	Haematoer cell_69588 EC1
cell_6558	CGTTGGGC	1	E8.5	TRUE	E8.25	Haematoer cell_35515 EC1
cell_6559	CGTTGGGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_19811 NA
cell_6560	CGTTGGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_13198 NA
cell_6561	CGTTGGGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_13939 NA
cell_6562	CGTTGGGC	1	E8.5	TRUE	E8.25	Haematoer cell_96863 EC1
cell_6563	CGTTGGGC	1	E8.5	TRUE	E8.25	Surface ect cell_35419 NA
cell_6564	CGTTGGGC	1	E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_6565	CGTTGGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_76507 NA
cell_6566	CGTTGGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_69920 NA
cell_6567	CGTTGGGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_97226 NA
cell_6568	CGTTGGGT	1	E8.5	TRUE	E8.5	Pharyngeal cell_98246 NA
cell_6569	CGTTGGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_76395 NA
cell_6570	CGTTGGGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_11627 NA
cell_6571	CGTTGGGT	1	E8.5	TRUE	E8.25	Spinal cord cell_64202 NA
cell_6572	CGTTGGGT	1	E8.5	TRUE	E8.5	ExE mesod cell_39546 NA
cell_6573	CGTTGGGT	1	E8.5	TRUE	E8.25	Forebrain/ cell_93109 NA
cell_6574	CGTTGGGT	1	E8.5	TRUE	E8.5	ExE mesod cell_10249 NA
cell_6575	CGTTGGGT	1	E8.5	TRUE	E8.25	Paraxial me cell_75625 NA
cell_6576	CGTTGGGT	1	E8.5	TRUE	E8.0	Mesenchyr cell_11622 NA
cell_6577	CGTTGGGT	1	E8.5	TRUE	E8.25	Paraxial me cell_66294 NA
cell_6578	CTAACTTA	1	E8.5	TRUE	E8.5	ExE mesod cell_68312 NA
cell_6579	CTAACTTA	1	E8.5	TRUE	E8.25	Paraxial me cell_93447 NA
cell_6580	CTAACTTA	1	E8.5	TRUE	E8.25	ExE mesod cell_11888 NA
cell_6581	CTAACTTA	1	E8.5	TRUE	E8.25	Doublet cell_68249 NA
cell_6582	CTAACTTA	1	E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_6583	CTAACTTA	1	E8.5	TRUE	E8.0	Cardiomyo cell_93805 NA
cell_6584	CTAACTTC	1	E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_6585	CTAACTTC	1	E8.5	TRUE	E8.5	Neural cres cell_13667 NA
cell_6586	CTAACTTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_76507 NA
cell_6587	CTAACTTC	1	E8.5	TRUE	E8.25	Intermedia cell_24822 NA
cell_6588	CTAACTTC	1	E8.5	TRUE	E8.5	Allantois cell_93313 NA
cell_6589	CTAACTTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_6590	CTAACTTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_13392 NA
cell_6591	CTAACTTG	1	E8.5	TRUE	E8.25	Paraxial me cell_74967 NA
cell_6592	CTAACTTG	1	E8.5	TRUE	E8.0	Paraxial me cell_11908 NA
cell_6593	CTAACTTG	1	E8.5	TRUE	E7.75	Rostral neu cell_91342 NA
cell_6594	CTAACTTG	1	E8.5	TRUE	E8.25	Surface ect cell_13480 NA
cell_6595	CTAACTTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_76456 NA
cell_6596	CTAACTTC	1	E8.5	TRUE	E8.25	Allantois cell_94298 NA
cell_6597	CTAACTTC	1	E8.5	TRUE	E8.0	Allantois cell_31231 NA
cell_6598	CTAACTTC	1	E8.5	TRUE	E8.0	Surface ect cell_12202 NA
cell_6599	CTAACTTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_68228 NA
cell_6600	CTAACTTC	1	E8.5	TRUE	E8.5	Surface ect cell_72300 NA
cell_6601	CTAACTTC	1	E8.5	TRUE	E8.25	Haematoer cell_35885 EC1
cell_6602	CTAACTTC	1	E8.5	TRUE	E8.5	Paraxial me cell_38344 NA
cell_6603	CTAACTTC	1	E8.5	TRUE	E8.0	Intermedia cell_12638 NA
cell_6604	CTAAGACA	1	E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_6605	CTAAGACA	1	E8.5	TRUE	E8.25	Forebrain/ cell_40664 NA
cell_6606	CTAAGACA	1	E8.5	TRUE	E8.0	Allantois cell_12630 NA
cell_6607	CTAAGACA	1	E8.5	TRUE	E8.0	Mesenchyr cell_11802 NA
cell_6608	CTAAGACA	1	E8.5	TRUE	E7.5	Haematoer cell_10221 EC3
cell_6609	CTAAGACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_93680 NA
cell_6610	CTAAGACA	1	E8.5	TRUE	E8.25	Doublet cell_74816 NA
cell_6611	CTAAGACA	1	E8.5	TRUE	E8.25	NMP cell_95575 NA

cell_6612	CTAAGACA	1	E8.5	TRUE	E8.25	Somitic me cell_73133 NA
cell_6613	CTAAGACA	1	E8.5	TRUE	E8.5	ExE mesod cell_13286 NA
cell_6614	CTAAGACA	1	E8.5	TRUE	E8.5	Forebrain/ cell_97529 NA
cell_6615	CTAAGACC	1	E8.5	TRUE	E8.25	Cardiomyo cell_93439 NA
cell_6616	CTAAGACC	1	E8.5	TRUE	E8.0	Doublet cell_12050 NA
cell_6617	CTAAGACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_63416 NA
cell_6618	CTAAGACC	1	E8.5	TRUE	E8.0	Haematoer cell_65066 EC1
cell_6619	CTAAGACC	1	E8.5	TRUE	E8.25	Somitic me cell_98352 NA
cell_6620	CTAAGACC	1	E8.5	TRUE	E8.5	Haematoer cell_13636 EC2
cell_6621	CTAAGACC	1	E8.5	TRUE	E8.25	Surface ect cell_69633 NA
cell_6622	CTAAGACC	1	E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_6623	CTAAGACC	1	E8.5	TRUE	E8.0	Haematoer cell_49754 EC2
cell_6624	CTAAGACC	1	E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_6625	CTAAGACG	1	E8.5	TRUE	E8.25	ExE mesod cell_71025 NA
cell_6626	CTAAGACG	1	E8.5	TRUE	E8.5	Forebrain/ cell_99666 NA
cell_6627	CTAAGACG	1	E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_6628	CTAAGACG	1	E8.5	TRUE	E8.0	Doublet cell_74969 NA
cell_6629	CTAAGACT	1	E8.5	TRUE	E8.5	ExE mesod cell_67927 NA
cell_6630	CTAAGACT	1	E8.5	TRUE	E8.25	Doublet cell_40398 NA
cell_6631	CTAAGACT	1	E8.5	TRUE	E8.25	Spinal cord cell_72585 NA
cell_6632	CTAAGACT	1	E8.5	TRUE	E8.5	Intermedia cell_10081 NA
cell_6633	CTAAGACT	1	E8.5	TRUE	E8.25	ExE mesod cell_63760 NA
cell_6634	CTAAGACT	1	E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_6635	CTAAGACT	1	E8.5	TRUE	E8.25	Haematoer cell_10157 EC1
cell_6636	CTAAGACT	1	E8.5	TRUE	E8.5	Mesenchyr cell_10151 NA
cell_6637	CTAATGGA	1	E8.5	TRUE	E8.5	Allantois cell_98882 NA
cell_6638	CTAATGGA	1	E8.5	TRUE	E7.75	Allantois cell_18201 NA
cell_6639	CTAATGGA	1	E8.5	TRUE	E8.25	Forebrain/ cell_72958 NA
cell_6640	CTAATGGA	1	E8.5	TRUE	E8.0	Haematoer cell_32072 EC1
cell_6641	CTAATGGA	1	E8.5	TRUE	E8.25	Def. endod cell_91488 NA
cell_6642	CTAATGGC	1	E8.5	TRUE	E8.25	Allantois cell_65053 NA
cell_6643	CTAATGGC	1	E8.5	TRUE	E7.5	Haematoer cell_12548 EC2
cell_6644	CTAATGGC	1	E8.5	TRUE	E7.75	Gut cell_94725 NA
cell_6645	CTAATGGC	1	E8.5	TRUE	E8.0	Haematoer cell_98863 EC3
cell_6646	CTAATGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_68213 NA
cell_6647	CTAATGGC	1	E8.5	TRUE	E8.0	Mesenchyr cell_94520 NA
cell_6648	CTAATGGC	1	E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_6649	CTAATGGC	1	E8.5	TRUE	E7.25	Haematoer cell_80880 EC2
cell_6650	CTAATGGC	1	E8.5	TRUE	E8.25	Haematoer cell_48492 EC2
cell_6651	CTAATGGC	1	E8.5	TRUE	E8.25	Intermedia cell_10006 NA
cell_6652	CTAATGGC	1	E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_6653	CTAATGGC	1	E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_6654	CTAATGGC	1	E8.5	TRUE	E8.25	Surface ect cell_97262 NA
cell_6655	CTAATGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_67124 NA
cell_6656	CTAATGGG	1	E8.5	TRUE	E8.0	ExE mesod cell_35470 NA
cell_6657	CTAATGGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_93452 NA
cell_6658	CTAATGGG	1	E8.5	TRUE	E8.25	Somitic me cell_95451 NA
cell_6659	CTAATGGG	1	E8.5	TRUE	E8.25	Doublet cell_75535 NA
cell_6660	CTAATGGG	1	E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_6661	CTAATGGG	1	E8.5	TRUE	E8.5	ExE mesod cell_13138 NA
cell_6662	CTAATGGG	1	E8.5	TRUE	E8.0	Allantois cell_19110 NA
cell_6663	CTAATGGG	1	E8.5	TRUE	E8.5	Forebrain/ cell_67440 NA
cell_6664	CTAATGGG	1	E8.5	TRUE	E8.5	Allantois cell_98186 NA
cell_6665	CTAATGGG	1	E8.5	TRUE	E8.5	Neural cres cell_13525 NA
cell_6666	CTAATGGG	1	E8.5	TRUE	E8.25	Haematoer cell_17372 EC1
cell_6667	CTAATGGG	1	E8.5	TRUE	E8.5	Forebrain/ cell_98972 NA
cell_6668	CTAATGGT	1	E8.5	TRUE	E8.25	Paraxial me cell_75625 NA
cell_6669	CTAATGGT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13231 NA

cell_6670	CTAATGGT	1	E8.5	TRUE	E8.5	Stripped	cell_10221	NA
cell_6671	CTAATGGT	1	E8.5	TRUE	E8.25	Somitic me	cell_40107	NA
cell_6672	CTAATGGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_72811	NA
cell_6673	CTAATGGT	1	E8.5	TRUE	E8.25	Endotheliu	cell_65831	EC4
cell_6674	CTAATGGT	1	E8.5	TRUE	E8.25	Haematoer	cell_94609	EC1
cell_6675	CTAATGGT	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_6676	CTACACCA	1	E8.5	TRUE	E8.25	Haematoer	cell_11669	EC1
cell_6677	CTACACCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_69837	NA
cell_6678	CTACACCA	1	E8.5	TRUE	E8.5	Allantois	cell_67161	NA
cell_6679	CTACACCC	1	E8.5	TRUE	E8.25	Surface ect	cell_19144	NA
cell_6680	CTACACCC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_63475	NA
cell_6681	CTACACCC	1	E8.5	TRUE	E8.25	Haematoer	cell_13116	EC2
cell_6682	CTACACCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13335	NA
cell_6683	CTACACCC	1	E8.5	TRUE	E8.25	NMP	cell_40377	NA
cell_6684	CTACACCC	1	E8.5	TRUE	E8.5	Allantois	cell_13306	NA
cell_6685	CTACACCC	1	E8.5	TRUE	E8.0	Haematoer	cell_12878	EC6
cell_6686	CTACACCC	1	E8.5	TRUE	E8.25	Surface ect	cell_94652	NA
cell_6687	CTACACCG	1	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_6688	CTACACCG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11877	NA
cell_6689	CTACACCG	1	E8.5	TRUE	E8.25	Intermedia	cell_91447	NA
cell_6690	CTACACCG	1	E8.5	TRUE	E8.5	Paraxial m	cell_97305	NA
cell_6691	CTACACCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_10010	NA
cell_6692	CTACACCG	1	E8.5	TRUE	E8.25	Doublet	cell_68958	NA
cell_6693	CTACACCT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13597	NA
cell_6694	CTACACCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65139	NA
cell_6695	CTACACCT	1	E8.5	TRUE	E8.5	Paraxial m	cell_10075	NA
cell_6696	CTACACCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_73000	NA
cell_6697	CTACACCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_93242	NA
cell_6698	CTACATT	1	E8.5	TRUE	E8.25	Paraxial m	cell_13291	NA
cell_6699	CTACATT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_22077	NA
cell_6700	CTACATT	1	E8.5	TRUE	E8.5	Forebrain/	cell_73920	NA
cell_6701	CTACATT	1	E8.5	TRUE	E8.25	Haematoer	cell_68649	EC1
cell_6702	CTACATTC	1	E8.5	TRUE	E8.5	Spinal cord	cell_97156	NA
cell_6703	CTACATTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_37767	NA
cell_6704	CTACATTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_99463	NA
cell_6705	CTACATTC	1	E8.5	TRUE	E8.0	Rostral neu	cell_12108	NA
cell_6706	CTACATTC	1	E8.5	TRUE	E8.25	Intermedia	cell_10172	NA
cell_6707	CTACATTC	1	E8.5	TRUE	E8.25	Surface ect	cell_73721	NA
cell_6708	CTACATTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_18143	NA
cell_6709	CTACATTG	1	E8.5	TRUE	E7.75	Rostral neu	cell_19018	NA
cell_6710	CTACATTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68613	NA
cell_6711	CTACATTG	1	E8.5	TRUE	E8.25	Somitic me	cell_64575	NA
cell_6712	CTACATTG	1	E8.5	TRUE	E8.25	Paraxial m	cell_68365	NA
cell_6713	CTACATTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67979	NA
cell_6714	CTACATTG	1	E8.5	TRUE	E8.25	Paraxial m	cell_65168	NA
cell_6715	CTACATTG	1	E8.5	TRUE	E8.25	Gut	cell_36592	NA
cell_6716	CTACATTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10164	NA
cell_6717	CTACATTG	1	E8.5	TRUE	E8.25	Doublet	cell_22810	NA
cell_6718	CTACATTG	1	E8.5	TRUE	E8.25	NMP	cell_41023	NA
cell_6719	CTACATTG	1	E8.5	TRUE	E8.25	Forebrain/	cell_94591	NA
cell_6720	CTACATTG	1	E8.5	TRUE	E8.5	Forebrain/	cell_97376	NA
cell_6721	CTACATTG	1	E8.5	TRUE	E8.25	NMP	cell_92702	NA
cell_6722	CTACATTT	1	E8.5	TRUE	E8.5	Allantois	cell_97798	NA
cell_6723	CTACATTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_64252	NA
cell_6724	CTACATTT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12023	NA
cell_6725	CTACATTT	1	E8.5	TRUE	E7.75	Haematoer	cell_25083	EC1
cell_6726	CTACATTT	1	E8.5	TRUE	E8.5	Paraxial m	cell_99469	NA
cell_6727	CTACATTT	1	E8.5	TRUE	E8.25	Somitic me	cell_39152	NA

cell_6728	CTACATTTC	1	E8.5	TRUE	E7.75	Pharyngeal cell_19811	NA
cell_6729	CTACATTTC	1	E8.5	TRUE	E8.5	Spinal cord cell_12462	NA
cell_6730	CTACCCAA	1	E8.5	TRUE	E8.5	NMP cell_66443	NA
cell_6731	CTACCCAA	1	E8.5	TRUE	E7.75	Mesenchyr cell_21177	NA
cell_6732	CTACCCAA	1	E8.5	TRUE	E8.25	Intermedia cell_73246	NA
cell_6733	CTACCCAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_74975	NA
cell_6734	CTACCCAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_74347	NA
cell_6735	CTACCCAA	1	E8.5	TRUE	E8.25	Intermedia cell_74277	NA
cell_6736	CTACCCAA	1	E8.5	TRUE	E8.5	ExE mesod cell_13335	NA
cell_6737	CTACCCAA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13055	NA
cell_6738	CTACCCAC	1	E8.5	TRUE	E8.25	Paraxial me cell_68365	NA
cell_6739	CTACCCAC	1	E8.5	TRUE	E8.5	Haematoer cell_10162	EC1
cell_6740	CTACCCAC	1	E8.5	TRUE	E8.25	NMP cell_70827	NA
cell_6741	CTACCCAC	1	E8.5	TRUE	E8.0	Doublet cell_36081	NA
cell_6742	CTACCCAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_10114	NA
cell_6743	CTACCCAC	1	E8.5	TRUE	E8.25	Paraxial me cell_95812	NA
cell_6744	CTACCCAC	1	E8.5	TRUE	E8.5	Haematoer cell_10113	EC2
cell_6745	CTACCCAG	1	E8.5	TRUE	E8.25	Surface ect cell_71765	NA
cell_6746	CTACCCAG	1	E8.5	TRUE	E8.5	Allantois cell_13931	NA
cell_6747	CTACCCAG	1	E8.5	TRUE	E8.25	Spinal cord cell_10165	NA
cell_6748	CTACCCAG	1	E8.5	TRUE	E8.0	Paraxial me cell_94876	NA
cell_6749	CTACCCAG	1	E8.5	TRUE	E8.25	Endotheliu cell_32586	EC5
cell_6750	CTACCCAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_41257	NA
cell_6751	CTACCCAG	1	E8.5	TRUE	E8.5	Forebrain/i cell_40554	NA
cell_6752	CTACCCAG	1	E8.5	TRUE	E8.5	Pharyngeal cell_13365	NA
cell_6753	CTACCCAT	1	E8.5	TRUE	E8.5	ExE mesod cell_13244	NA
cell_6754	CTACCCAT	1	E8.5	TRUE	E8.25	Doublet cell_69845	NA
cell_6755	CTACCCAT	1	E8.5	TRUE	E8.25	Intermedia cell_93839	NA
cell_6756	CTACCCAT	1	E8.5	TRUE	E8.0	Doublet cell_13522	NA
cell_6757	CTACCCAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_73126	NA
cell_6758	CTACCCAT	1	E8.5	TRUE	E8.25	NMP cell_92098	NA
cell_6759	CTACCCAT	1	E8.5	TRUE	E8.25	Somitic me cell_22216	NA
cell_6760	CTACCCAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_19452	NA
cell_6761	CTACCCAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_95141	NA
cell_6762	CTACCCAT	1	E8.5	TRUE	E8.25	Allantois cell_11821	NA
cell_6763	CTACCCAT	1	E8.5	TRUE	E8.5	Haematoer cell_98346	EC2
cell_6764	CTACGTCA	1	E8.5	TRUE	E8.25	Paraxial me cell_63860	NA
cell_6765	CTACGTCA	1	E8.5	TRUE	E8.25	Doublet cell_63839	NA
cell_6766	CTACGTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_16813	NA
cell_6767	CTACGTCC	1	E8.5	TRUE	E8.25	Surface ect cell_69519	NA
cell_6768	CTACGTCC	1	E8.5	TRUE	E7.75	ExE mesod cell_17119	NA
cell_6769	CTACGTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_31861	NA
cell_6770	CTACGTCC	1	E8.5	TRUE	E8.0	Paraxial me cell_10267	NA
cell_6771	CTACGTCC	1	E8.5	TRUE	E8.5	Neural cres cell_13163	NA
cell_6772	CTACGTCC	1	E8.5	TRUE	E7.75	Rostral neu cell_17233	NA
cell_6773	CTACGTCC	1	E8.5	TRUE	E8.25	Spinal cord cell_67836	NA
cell_6774	CTACGTCC	1	E8.5	TRUE	E7.5	Haematoer cell_10338	EC1
cell_6775	CTACGTCC	1	E8.5	TRUE	E8.25	Cardiomyo cell_93737	NA
cell_6776	CTACGTCC	1	E8.5	TRUE	E8.25	NMP cell_66388	NA
cell_6777	CTACGTCC	1	E8.5	TRUE	E8.25	Paraxial me cell_70133	NA
cell_6778	CTACGTCC	1	E8.5	TRUE	E8.25	Paraxial me cell_95325	NA
cell_6779	CTACGTCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13493	NA
cell_6780	CTACGTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_75486	NA
cell_6781	CTACGTCC	1	E8.5	TRUE	E8.25	Spinal cord cell_75019	NA
cell_6782	CTACGTCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_40017	NA
cell_6783	CTACGTCC	1	E8.5	TRUE	E8.5	Forebrain/i cell_41240	NA
cell_6784	CTACGTCT	1	E8.5	TRUE	E8.5	Pharyngeal cell_74534	NA
cell_6785	CTACGTCT	1	E8.5	TRUE	E8.5	Doublet cell_73622	NA

cell_6786	CTACGTCTC	1	E8.5	TRUE	E8.25	Haematoer cell_69588 EC1
cell_6787	CTACGTCTC	1	E8.5	TRUE	E8.25	Surface ect cell_95166 NA
cell_6788	CTACGTCTC	1	E8.5	TRUE	E8.25	Gut cell_64748 NA
cell_6789	CTACGTCTC	1	E8.5	TRUE	E8.25	Haematoer cell_64280 EC2
cell_6790	CTACGTCTC	1	E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_6791	CTACGTCTC	1	E8.5	TRUE	E8.25	Spinal cord cell_67597 NA
cell_6792	CTACGTCTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_69349 NA
cell_6793	CTAGAGTA	1	E8.5	TRUE	E8.5	Gut cell_12330 NA
cell_6794	CTAGAGTA	1	E8.5	TRUE	E8.25	NMP cell_68050 NA
cell_6795	CTAGAGTA	1	E8.5	TRUE	E8.0	Cardiomyo cell_66497 NA
cell_6796	CTAGAGTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12083 NA
cell_6797	CTAGAGTA	1	E8.5	TRUE	E8.0	Allantois cell_35470 NA
cell_6798	CTAGAGTA	1	E8.5	TRUE	E8.0	Doublet cell_35058 NA
cell_6799	CTAGAGTC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13055 NA
cell_6800	CTAGAGTC	1	E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_6801	CTAGAGTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_69349 NA
cell_6802	CTAGAGTC	1	E8.5	TRUE	E8.0	Doublet cell_31616 NA
cell_6803	CTAGAGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_41074 NA
cell_6804	CTAGAGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_68973 NA
cell_6805	CTAGAGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_11739 NA
cell_6806	CTAGAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_10046 NA
cell_6807	CTAGAGTC	1	E8.5	TRUE	E8.5	Allantois cell_13370 NA
cell_6808	CTAGAGTC	1	E8.5	TRUE	E8.5	Pharyngeal cell_39268 NA
cell_6809	CTAGAGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_69811 NA
cell_6810	CTAGAGTC	1	E8.5	TRUE	E8.5	Paraxial m cell_10013 NA
cell_6811	CTAGAGTC	1	E8.5	TRUE	E8.25	Neural cres cell_64805 NA
cell_6812	CTAGAGTC	1	E8.5	TRUE	E8.25	Somitic me cell_12439 NA
cell_6813	CTAGAGTG	1	E8.5	TRUE	E8.25	Forebrain/i cell_95049 NA
cell_6814	CTAGAGTG	1	E8.5	TRUE	E8.25	Paraxial m cell_97208 NA
cell_6815	CTAGAGTG	1	E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_6816	CTAGAGTG	1	E8.5	TRUE	E8.25	Surface ect cell_64778 NA
cell_6817	CTAGAGTG	1	E8.5	TRUE	E7.75	Haematoer cell_3600 EC2
cell_6818	CTAGAGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_93739 NA
cell_6819	CTAGAGTG	1	E8.5	TRUE	E8.0	Haematoer cell_17606 EC1
cell_6820	CTAGAGTG	1	E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_6821	CTAGAGTG	1	E8.5	TRUE	E8.5	Forebrain/i cell_63409 NA
cell_6822	CTAGAGTG	1	E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_6823	CTAGAGTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_69248 NA
cell_6824	CTAGAGTT	1	E8.5	TRUE	E8.0	Haematoer cell_12878 EC3
cell_6825	CTAGAGTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_13897 NA
cell_6826	CTAGAGTT	1	E8.5	TRUE	E8.5	ExE mesod cell_13757 NA
cell_6827	CTAGAGTT	1	E8.5	TRUE	E8.0	Paraxial m cell_41220 NA
cell_6828	CTAGAGTT	1	E8.5	TRUE	E8.25	Somitic me cell_97832 NA
cell_6829	CTAGAGTT	1	E8.5	TRUE	E8.5	Allantois cell_10150 NA
cell_6830	CTAGAGTT	1	E8.5	TRUE	E7.75	Mesenchyr cell_25107 NA
cell_6831	CTAGAGTT	1	E8.5	TRUE	E8.25	NMP cell_71511 NA
cell_6832	CTAGCCTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_97348 NA
cell_6833	CTAGCCTA	1	E8.5	TRUE	E7.75	Doublet cell_27525 NA
cell_6834	CTAGCCTA	1	E8.5	TRUE	E7.75	PGC cell_12756 NA
cell_6835	CTAGCCTA	1	E8.5	TRUE	E8.5	Doublet cell_74969 NA
cell_6836	CTAGCCTA	1	E8.5	TRUE	E8.25	Somitic me cell_65164 NA
cell_6837	CTAGCCTC	1	E8.5	TRUE	E7.75	Endotheliu cell_12020 EC3
cell_6838	CTAGCCTC	1	E8.5	TRUE	E8.25	Spinal cord cell_69325 NA
cell_6839	CTAGCCTC	1	E8.5	TRUE	E8.25	Neural cres cell_64797 NA
cell_6840	CTAGCCTC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12435 NA
cell_6841	CTAGCCTC	1	E8.5	TRUE	E8.25	Forebrain/i cell_94888 NA
cell_6842	CTAGCCTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_67994 NA
cell_6843	CTAGCCTC	1	E8.5	TRUE	E8.25	Allantois cell_12064 NA

cell_6844	CTAGCCTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_63304 NA
cell_6845	CTAGCCTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_10259 NA
cell_6846	CTAGCCTG	1	E8.5	TRUE	E8.25	Allantois cell_11578 NA
cell_6847	CTAGCCTG	1	E8.5	TRUE	E8.5	NMP cell_37379 NA
cell_6848	CTAGCCTG	1	E8.5	TRUE	E8.25	ExE mesod cell_93232 NA
cell_6849	CTAGCCTG	1	E8.5	TRUE	E8.5	ExE mesod cell_13655 NA
cell_6850	CTAGCCTG	1	E8.5	TRUE	E8.0	Intermedia cell_38506 NA
cell_6851	CTAGCCTT	1	E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_6852	CTAGCCTT	1	E8.5	TRUE	E8.25	Spinal cord cell_65088 NA
cell_6853	CTAGCCTT	1	E8.5	TRUE	E8.25	Forebrain/ cell_25487 NA
cell_6854	CTAGCCTT	1	E8.5	TRUE	E8.25	Forebrain/ cell_38952 NA
cell_6855	CTAGCCTT	1	E8.5	TRUE	E8.25	Somitic me cell_69446 NA
cell_6856	CTAGTGAA	1	E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_6857	CTAGTGAA	1	E8.5	TRUE	E8.0	Haematoer cell_11699 EC2
cell_6858	CTAGTGAA	1	E8.5	TRUE	E8.25	Haematoer cell_63666 EC2
cell_6859	CTAGTGAA	1	E8.5	TRUE	E8.5	Allantois cell_98434 NA
cell_6860	CTAGTGAA	1	E8.5	TRUE	E8.0	Haematoer cell_32666 EC8
cell_6861	CTAGTGAA	1	E8.5	TRUE	E8.0	Pharyngeal cell_11694 NA
cell_6862	CTAGTGAA	1	E8.5	TRUE	E8.5	Gut cell_97968 NA
cell_6863	CTAGTGAA	1	E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_6864	CTAGTGAA	1	E8.5	TRUE	E8.5	Spinal cord cell_98441 NA
cell_6865	CTAGTGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_6866	CTAGTGAC	1	E8.5	TRUE	E8.0	Surface ect cell_24567 NA
cell_6867	CTAGTGAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_92274 NA
cell_6868	CTAGTGAC	1	E8.5	TRUE	E8.0	Haematoer cell_44880 EC2
cell_6869	CTAGTGAG	1	E8.5	TRUE	E8.25	Spinal cord cell_91186 NA
cell_6870	CTAGTGAG	1	E8.5	TRUE	E8.25	Paraxial me cell_10269 NA
cell_6871	CTAGTGAG	1	E8.5	TRUE	E7.75	Mesenchyr cell_13895 NA
cell_6872	CTAGTGAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_67137 NA
cell_6873	CTAGTGAG	1	E8.5	TRUE	E8.25	Surface ect cell_76677 NA
cell_6874	CTAGTGAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_6875	CTAGTGAG	1	E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_6876	CTAGTGAG	1	E8.5	TRUE	E8.25	Spinal cord cell_67325 NA
cell_6877	CTAGTGAG	1	E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_6878	CTAGTGAG	1	E8.5	TRUE	E8.25	Surface ect cell_69519 NA
cell_6879	CTAGTGAG	1	E8.5	TRUE	E8.25	Haematoer cell_63901 EC1
cell_6880	CTAGTGAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_71655 NA
cell_6881	CTAGTGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_37646 NA
cell_6882	CTAGTGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13355 NA
cell_6883	CTAGTGAT	1	E8.5	TRUE	E8.25	Surface ect cell_13565 NA
cell_6884	CTAGTGAT	1	E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_6885	CTAGTGAT	1	E8.5	TRUE	E8.25	Def. endod cell_77051 NA
cell_6886	CTAGTGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_91548 NA
cell_6887	CTAGTGAT	1	E8.5	TRUE	E8.0	Mesenchyr cell_34323 NA
cell_6888	CTAGTGAT	1	E8.5	TRUE	E8.0	Allantois cell_11739 NA
cell_6889	CTCACACA	1	E8.5	TRUE	E8.25	Somitic me cell_91735 NA
cell_6890	CTCACACA	1	E8.5	TRUE	E8.5	Cardiomyo cell_11739 NA
cell_6891	CTCACACA	1	E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_6892	CTCACACA	1	E8.5	TRUE	E8.25	NMP cell_94587 NA
cell_6893	CTCACACA	1	E8.5	TRUE	E8.25	ExE mesod cell_13071 NA
cell_6894	CTCACACC	1	E8.5	TRUE	E8.0	Allantois cell_12687 NA
cell_6895	CTCACACC	1	E8.5	TRUE	E8.25	Forebrain/ cell_76556 NA
cell_6896	CTCACACC	1	E8.5	TRUE	E8.25	Cardiomyo cell_95279 NA
cell_6897	CTCACACC	1	E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_6898	CTCACACC	1	E8.5	TRUE	E8.0	Allantois cell_35108 NA
cell_6899	CTCACACC	1	E8.5	TRUE	E8.25	Doublet cell_67112 NA
cell_6900	CTCACACC	1	E8.5	TRUE	E8.0	Haematoer cell_92040 EC4
cell_6901	CTCACACC	1	E8.5	TRUE	E8.25	Doublet cell_13271 NA

cell_6902	CTCACACC	1	E8.5	TRUE	E8.5	Neural cres cell_10286	NA
cell_6903	CTCACACC	1	E8.5	TRUE	E8.25	Haematoer cell_6958	EC2
cell_6904	CTCACACG	1	E8.5	TRUE	E7.75	Mesenchyr cell_13939	NA
cell_6905	CTCACACG	1	E8.5	TRUE	E8.25	PGC cell_13628	NA
cell_6906	CTCACACG	1	E8.5	TRUE	E8.5	Doublet cell_39095	NA
cell_6907	CTCACACG	1	E8.5	TRUE	E8.5	Neural cres cell_96718	NA
cell_6908	CTCACACG	1	E8.5	TRUE	E8.0	Haematoer cell_35058	EC2
cell_6909	CTCACACG	1	E8.5	TRUE	E8.25	Forebrain/l cell_70314	NA
cell_6910	CTCACACG	1	E8.5	TRUE	E8.25	Gut cell_13563	NA
cell_6911	CTCACACT	1	E8.5	TRUE	E7.5	Haematoer cell_47008	EC3
cell_6912	CTCACACT	1	E8.5	TRUE	E7.75	Gut cell_73612	NA
cell_6913	CTCACACT	1	E8.5	TRUE	E8.25	Haematoer cell_66198	EC1
cell_6914	CTCACACT	1	E8.5	TRUE	E8.5	Forebrain/l cell_99666	NA
cell_6915	CTCACACT	1	E8.5	TRUE	E8.25	ExE mesod cell_92890	NA
cell_6916	CTCACACT	1	E8.5	TRUE	E8.25	Haematoer cell_18705	EC1
cell_6917	CTCACACT	1	E8.5	TRUE	E8.25	Intermedia cell_71668	NA
cell_6918	CTCAGAAA	1	E8.5	TRUE	E8.25	Allantois cell_17476	NA
cell_6919	CTCAGAAA	1	E8.5	TRUE	E8.25	Paraxial me cell_71402	NA
cell_6920	CTCAGAAA	1	E8.5	TRUE	E8.25	Allantois cell_68444	NA
cell_6921	CTCAGAAA	1	E8.5	TRUE	E8.25	Paraxial me cell_13221	NA
cell_6922	CTCAGAAA	1	E8.5	TRUE	E8.25	Forebrain/l cell_67759	NA
cell_6923	CTCAGAAA	1	E8.5	TRUE	E8.25	Paraxial me cell_66029	NA
cell_6924	CTCAGAAA	1	E8.5	TRUE	E8.25	Doublet cell_37634	NA
cell_6925	CTCAGAAA	1	E8.5	TRUE	E8.25	NMP cell_99472	NA
cell_6926	CTCAGAAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_10151	NA
cell_6927	CTCAGAAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_71610	NA
cell_6928	CTCAGAAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13341	NA
cell_6929	CTCAGAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_11835	NA
cell_6930	CTCAGAAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_40994	NA
cell_6931	CTCAGAAC	1	E8.5	TRUE	E8.5	Doublet cell_40806	NA
cell_6932	CTCAGAAC	1	E8.5	TRUE	E8.0	Haematoer cell_17400	EC2
cell_6933	CTCAGAAAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65139	NA
cell_6934	CTCAGAAAG	1	E8.5	TRUE	E8.25	NMP cell_69043	NA
cell_6935	CTCAGAAAG	1	E8.5	TRUE	E8.0	Paraxial me cell_12979	NA
cell_6936	CTCAGAAAG	1	E8.5	TRUE	E7.75	Allantois cell_20176	NA
cell_6937	CTCAGAAAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_12664	NA
cell_6938	CTCAGAAAT	1	E8.5	TRUE	E8.25	Allantois cell_9979	NA
cell_6939	CTCAGAAAT	1	E8.5	TRUE	E8.5	Surface ect cell_10198	NA
cell_6940	CTCAGAAAT	1	E8.5	TRUE	E8.5	Forebrain/l cell_10296	NA
cell_6941	CTCAGAAAT	1	E8.5	TRUE	E8.25	Forebrain/l cell_12418	NA
cell_6942	CTCAGAAAT	1	E8.5	TRUE	E8.5	ExE mesod cell_39217	NA
cell_6943	CTCAGAAAT	1	E8.5	TRUE	E8.5	Haematoer cell_66741	EC2
cell_6944	CTCATTAAC	1	E8.5	TRUE	E8.25	Paraxial me cell_91850	NA
cell_6945	CTCATTAAC	1	E8.5	TRUE	E8.25	Haematoer cell_68145	EC2
cell_6946	CTCATTAAC	1	E8.5	TRUE	E8.5	Surface ect cell_76503	NA
cell_6947	CTCATTAAC	1	E8.5	TRUE	E8.25	Intermedia cell_70363	NA
cell_6948	CTCATTAAC	1	E8.5	TRUE	E8.25	Doublet cell_19726	NA
cell_6949	CTCATTAAC	1	E8.5	TRUE	E8.25	Allantois cell_12085	NA
cell_6950	CTCATTAAC	1	E8.5	TRUE	E8.0	Doublet cell_37488	NA
cell_6951	CTCATTAAC	1	E8.5	TRUE	E8.25	Forebrain/l cell_65699	NA
cell_6952	CTCATTAC	1	E8.5	TRUE	E8.25	Forebrain/l cell_63549	NA
cell_6953	CTCATTAC	1	E8.5	TRUE	E8.25	Haematoer cell_63291	EC1
cell_6954	CTCATTAC	1	E8.5	TRUE	E8.25	Intermedia cell_67391	NA
cell_6955	CTCATTAC	1	E8.5	TRUE	E8.25	Surface ect cell_10196	NA
cell_6956	CTCATTAC	1	E8.5	TRUE	E8.5	Pharyngeal cell_99814	NA
cell_6957	CTCATTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_39922	NA
cell_6958	CTCATTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65154	NA
cell_6959	CTCATTAG	1	E8.5	TRUE	E8.0	Surface ect cell_12302	NA

cell_6960	CTCATTAG	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_6961	CTCATTAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_91581	NA
cell_6962	CTCATTAG	1	E8.5	TRUE	E8.25	Surface ect	cell_17135	NA
cell_6963	CTCATTAG	1	E8.5	TRUE	E8.25	Spinal cord	cell_67420	NA
cell_6964	CTCATTAG	1	E8.5	TRUE	E8.0	Allantois	cell_11556	NA
cell_6965	CTCATTATC	1	E8.5	TRUE	E7.75	Gut	cell_18840	NA
cell_6966	CTCATTATC	1	E8.5	TRUE	E8.5	Allantois	cell_10232	NA
cell_6967	CTCATTATC	1	E8.5	TRUE	E8.25	Surface ect	cell_65117	NA
cell_6968	CTCATTATC	1	E8.5	TRUE	E7.75	Gut	cell_75236	NA
cell_6969	CTCATTATC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63304	NA
cell_6970	CTCCTAGA	1	E8.5	TRUE	E8.0	Doublet	cell_71044	NA
cell_6971	CTCCTAGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37708	NA
cell_6972	CTCCTAGA	1	E8.5	TRUE	E8.25	Allantois	cell_64634	NA
cell_6973	CTCCTAGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13140	NA
cell_6974	CTCCTAGA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11841	NA
cell_6975	CTCCTAGA	1	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_6976	CTCCTAGA	1	E8.5	TRUE	E8.5	Neural cres	cell_39799	NA
cell_6977	CTCCTAGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_40690	NA
cell_6978	CTCCTAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_94965	EC1
cell_6979	CTCCTAGC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13488	NA
cell_6980	CTCCTAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_38737	NA
cell_6981	CTCCTAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_12558	EC2
cell_6982	CTCCTAGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13596	NA
cell_6983	CTCCTAGC	1	E8.5	TRUE	E8.5	Paraxial m	cell_67347	NA
cell_6984	CTCCTAGC	1	E8.5	TRUE	E8.25	Doublet	cell_66449	NA
cell_6985	CTCCTAGG	1	E8.5	TRUE	E8.25	PGC	cell_27184	NA
cell_6986	CTCCTAGG	1	E8.5	TRUE	E8.5	Forebrain/I	cell_37947	NA
cell_6987	CTCCTAGG	1	E8.5	TRUE	E8.25	Rostral neu	cell_95579	NA
cell_6988	CTCCTAGG	1	E8.5	TRUE	E7.5	ExE mesod	cell_47227	NA
cell_6989	CTCCTAGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13096	NA
cell_6990	CTCCTAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_46068	NA
cell_6991	CTCCTAGG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_37646	NA
cell_6992	CTCCTAGG	1	E8.5	TRUE	E8.0	Paraxial m	cell_20292	NA
cell_6993	CTCCTAGT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_13121	NA
cell_6994	CTCCTAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_67110	NA
cell_6995	CTCCTAGT	1	E8.5	TRUE	E8.5	Allantois	cell_10188	NA
cell_6996	CTCCTAGT	1	E8.5	TRUE	E7.75	ExE mesod	cell_10734	NA
cell_6997	CTCCTAGT	1	E8.5	TRUE	E8.0	Paraxial m	cell_12560	NA
cell_6998	CTCCTAGT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_64493	NA
cell_6999	CTCCTAGT	1	E8.5	TRUE	E8.0	Haematoer	cell_12512	EC1
cell_7000	CTCCTAGT	1	E8.5	TRUE	E8.25	Doublet	cell_13271	NA
cell_7001	CTCCTAGT	1	E8.5	TRUE	E8.25	Caudal Me	cell_94430	NA
cell_7002	CTCGAAAA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13745	NA
cell_7003	CTCGAAAA	1	E8.5	TRUE	E8.0	Haematoer	cell_30933	EC1
cell_7004	CTCGAAAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_20397	NA
cell_7005	CTCGAAAC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_43600	NA
cell_7006	CTCGAAAC	1	E8.5	TRUE	E7.75	Haematoer	cell_12300	EC1
cell_7007	CTCGAAAC	1	E8.5	TRUE	E8.0	Doublet	cell_11635	NA
cell_7008	CTCGAAAC	1	E8.5	TRUE	E8.25	Allantois	cell_72766	NA
cell_7009	CTCGAAAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_10134	NA
cell_7010	CTCGAAAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_65084	NA
cell_7011	CTCGAAAC	1	E8.5	TRUE	E8.5	Neural cres	cell_10037	NA
cell_7012	CTCGAAAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_76702	NA
cell_7013	CTCGAAAC	1	E8.5	TRUE	E8.25	NMP	cell_94449	NA
cell_7014	CTCGAAAC	1	E8.5	TRUE	E8.25	Surface ect	cell_11867	NA
cell_7015	CTCGAAAC	1	E8.5	TRUE	E8.25	Erythroid2	cell_13796	Ery2
cell_7016	CTCGAAAC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12872	NA
cell_7017	CTCGAAAC	1	E8.5	TRUE	E8.25	Allantois	cell_67602	NA

cell_7018	CTCGAAAC	1 E8.5	TRUE	E8.25	Gut	cell_27299 NA
cell_7019	CTCGAAAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_68288 NA
cell_7020	CTCGAAAG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_13477 NA
cell_7021	CTCGAAAG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_10193 NA
cell_7022	CTCGAAAG	1 E8.5	TRUE	E8.25	Mesenchyr	cell_65154 NA
cell_7023	CTCGAAAG	1 E8.5	TRUE	E8.25	Doublet	cell_92021 NA
cell_7024	CTCGAAAG	1 E8.5	TRUE	E8.5	ExE mesod	cell_13106 NA
cell_7025	CTCGAAAG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_20028 NA
cell_7026	CTCGAAAG	1 E8.5	TRUE	E8.25	Doublet	cell_39018 NA
cell_7027	CTCGAAAG	1 E8.5	TRUE	E8.25	Surface ect	cell_95336 NA
cell_7028	CTCGAAAT	1 E8.5	TRUE	E8.25	ExE mesod	cell_93350 NA
cell_7029	CTCGAAAT	1 E8.5	TRUE	E7.75	Mesenchyr	cell_11545 NA
cell_7030	CTCGAAAT	1 E8.5	TRUE	E7.75	Doublet	cell_11683 NA
cell_7031	CTCGAAAT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_93660 NA
cell_7032	CTCGAAAT	1 E8.5	TRUE	E8.0	Endotheliu	cell_13340 EC3
cell_7033	CTCGAAAT	1 E8.5	TRUE	E8.0	Intermedia	cell_36432 NA
cell_7034	CTCGAAAT	1 E8.5	TRUE	E7.75	Mesenchyr	cell_95094 NA
cell_7035	CTCGAAAT	1 E8.5	TRUE	E8.25	PGC	cell_11651 NA
cell_7036	CTCGAAAT	1 E8.5	TRUE	E8.25	Forebrain/	cell_63679 NA
cell_7037	CTCGAAAT	1 E8.5	TRUE	E8.5	Forebrain/	cell_67485 NA
cell_7038	CTCGAAAT	1 E8.5	TRUE	E8.5	Haematoer	cell_13636 EC2
cell_7039	CTCGAGGA	1 E8.5	TRUE	E8.25	Surface ect	cell_64399 NA
cell_7040	CTCGAGGA	1 E8.5	TRUE	E8.5	Surface ect	cell_13908 NA
cell_7041	CTCGAGGA	1 E8.5	TRUE	E8.5	Allantois	cell_13387 NA
cell_7042	CTCGAGGA	1 E8.5	TRUE	E8.0	Allantois	cell_30888 NA
cell_7043	CTCGAGGA	1 E8.5	TRUE	E7.5	Mesenchyr	cell_10446 NA
cell_7044	CTCGAGGA	1 E8.5	TRUE	E8.25	Intermedia	cell_68203 NA
cell_7045	CTCGAGGA	1 E8.5	TRUE	E8.25	Doublet	cell_24512 NA
cell_7046	CTCGAGGA	1 E8.5	TRUE	E8.25	Paraxial m	cell_11528 NA
cell_7047	CTCGAGGA	1 E8.5	TRUE	E8.25	Somitic me	cell_93637 NA
cell_7048	CTCGAGGA	1 E8.5	TRUE	E8.25	Doublet	cell_64321 NA
cell_7049	CTCGAGGC	1 E8.5	TRUE	E8.5	Surface ect	cell_13843 NA
cell_7050	CTCGAGGC	1 E8.5	TRUE	E8.25	Forebrain/	cell_94356 NA
cell_7051	CTCGAGGC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_13562 NA
cell_7052	CTCGAGGC	1 E8.5	TRUE	E8.25	Surface ect	cell_94982 NA
cell_7053	CTCGAGGC	1 E8.5	TRUE	E8.0	Gut	cell_12163 NA
cell_7054	CTCGAGGC	1 E8.5	TRUE	E8.25	Paraxial m	cell_63671 NA
cell_7055	CTCGAGGC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_70949 NA
cell_7056	CTCGAGGC	1 E8.5	TRUE	E8.25	Intermedia	cell_93482 NA
cell_7057	CTCGAGGC	1 E8.5	TRUE	E8.5	Spinal cord	cell_97077 NA
cell_7058	CTCGAGGC	1 E8.5	TRUE	E8.5	Allantois	cell_10147 NA
cell_7059	CTCGAGGC	1 E8.5	TRUE	E8.25	ExE mesod	cell_13449 NA
cell_7060	CTCGAGGC	1 E8.5	TRUE	E8.25	Doublet	cell_13282 NA
cell_7061	CTCGAGGC	1 E8.5	TRUE	E8.5	Endotheliu	cell_71930 EC8
cell_7062	CTCGAGGC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_91485 NA
cell_7063	CTCGAGGC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67058 NA
cell_7064	CTCGAGGC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_37708 NA
cell_7065	CTCGAGGC	1 E8.5	TRUE	E8.25	Intermedia	cell_68873 NA
cell_7066	CTCGAGGT	1 E8.5	TRUE	E8.0	ExE mesod	cell_11748 NA
cell_7067	CTCGAGGT	1 E8.5	TRUE	E8.25	Forebrain/	cell_93109 NA
cell_7068	CTCGAGGT	1 E8.5	TRUE	E8.25	Pharyngeal	cell_95670 NA
cell_7069	CTCGAGGT	1 E8.5	TRUE	E8.5	Forebrain/	cell_69747 NA
cell_7070	CTCGAGGT	1 E8.5	TRUE	E8.0	Paraxial m	cell_93562 NA
cell_7071	CTCGAGGT	1 E8.5	TRUE	E8.25	Surface ect	cell_66668 NA
cell_7072	CTCGAGGT	1 E8.5	TRUE	E8.25	Forebrain/	cell_68850 NA
cell_7073	CTCGAGGT	1 E8.5	TRUE	E8.5	Allantois	cell_98357 NA
cell_7074	CTCGAGGT	1 E8.5	TRUE	E8.0	Haematoer	cell_12856 EC2
cell_7075	CTCGAGGA	1 E8.5	TRUE	E8.25	Haematoer	cell_98070 EC2

cell_7076	CTCGGAGA	1	E8.5	TRUE	E8.25	NMP	cell_72667	NA
cell_7077	CTCGGAGA	1	E8.5	TRUE	E8.25	Surface ect	cell_39516	NA
cell_7078	CTCGGAGA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_65168	NA
cell_7079	CTCGGAGA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_75960	NA
cell_7080	CTCGGAGC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_11018	NA
cell_7081	CTCGGAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_16949	NA
cell_7082	CTCGGAGC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_10012	NA
cell_7083	CTCGGAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_68128	EC2
cell_7084	CTCGGAGC	1	E8.5	TRUE	E8.0	Endotheliu	cell_92809	EC3
cell_7085	CTCGGAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_99171	NA
cell_7086	CTCGGAGC	1	E8.5	TRUE	E7.75	Gut	cell_12162	NA
cell_7087	CTCGGAGC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_93431	NA
cell_7088	CTCGGAGC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13527	NA
cell_7089	CTCGGAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_91514	NA
cell_7090	CTCGGAGC	1	E8.5	TRUE	E8.25	Intermedia	cell_67397	NA
cell_7091	CTCGGAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_94878	NA
cell_7092	CTCGGAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_7093	CTCGGAGC	1	E8.5	TRUE	E8.25	Intermedia	cell_95106	NA
cell_7094	CTCGGAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_18907	EC1
cell_7095	CTCGGAGC	1	E8.5	TRUE	E8.5	Haematoer	cell_92834	EC1
cell_7096	CTCGGAGC	1	E8.5	TRUE	E8.25	Endotheliu	cell_94506	EC4
cell_7097	CTCGGAGT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_66031	NA
cell_7098	CTCGGAGT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_20385	NA
cell_7099	CTCGGAGT	1	E8.5	TRUE	E8.5	Neural cres	cell_96899	NA
cell_7100	CTCGGAGT	1	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_7101	CTCGGAGT	1	E8.5	TRUE	E8.5	Doublet	cell_37152	NA
cell_7102	CTCGGAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_99816	NA
cell_7103	CTCGGAGT	1	E8.5	TRUE	E7.75	Surface ect	cell_18564	NA
cell_7104	CTCGGAGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_11923	NA
cell_7105	CTCGGGAA	1	E8.5	TRUE	E8.25	Intermedia	cell_67739	NA
cell_7106	CTCGGGAA	1	E8.5	TRUE	E8.5	Paraxial mē	cell_38102	NA
cell_7107	CTCGGGAA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_24959	NA
cell_7108	CTCGGGAA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_13865	NA
cell_7109	CTCGGGAA	1	E8.5	TRUE	E8.5	Allantois	cell_10098	NA
cell_7110	CTCGGGAA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_69333	NA
cell_7111	CTCGGGAC	1	E8.5	TRUE	E8.25	Allantois	cell_20714	NA
cell_7112	CTCGGGAC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13774	NA
cell_7113	CTCGGGAC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13597	NA
cell_7114	CTCGGGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_7115	CTCGGGAC	1	E8.5	TRUE	E8.5	Neural cres	cell_13756	NA
cell_7116	CTCGGGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64485	NA
cell_7117	CTCGGGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_17119	NA
cell_7118	CTCGGGAC	1	E8.5	TRUE	E8.25	Gut	cell_69447	NA
cell_7119	CTCGGGAC	1	E8.5	TRUE	E7.75	Paraxial mē	cell_40968	NA
cell_7120	CTCGGGAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_13177	NA
cell_7121	CTCGGGAC	1	E8.5	TRUE	E8.0	Paraxial mē	cell_21374	NA
cell_7122	CTCGGGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_63361	NA
cell_7123	CTCGGGAC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_10301	NA
cell_7124	CTCGGGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_67856	NA
cell_7125	CTCGGGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_24164	NA
cell_7126	CTCGGGAC	1	E8.5	TRUE	E8.25	Intermedia	cell_12781	NA
cell_7127	CTCGGGAC	1	E8.5	TRUE	E7.75	Doublet	cell_12036	NA
cell_7128	CTCGGGAT	1	E8.5	TRUE	E8.25	NMP	cell_92858	NA
cell_7129	CTCGGGAT	1	E8.5	TRUE	E8.25	Surface ect	cell_72875	NA
cell_7130	CTCGGGAT	1	E8.5	TRUE	E8.5	Intermedia	cell_68119	NA
cell_7131	CTCGGGAT	1	E8.5	TRUE	E8.5	Intermedia	cell_99573	NA
cell_7132	CTCGGGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_7133	CTCGGGAT	1	E8.5	TRUE	E8.25	Doublet	cell_96575	NA

cell_7134	CTCGGGAT	1 E8.5	TRUE	E8.5	Forebrain/ cell_10276: NA
cell_7135	CTCGTACA	1 E8.5	TRUE	E8.25	Forebrain/ cell_66299 NA
cell_7136	CTCGTACA	1 E8.5	TRUE	E8.5	Pharyngeal cell_10212: NA
cell_7137	CTCGTACA	1 E8.5	TRUE	E8.25	Somitic me cell_12967: NA
cell_7138	CTCGTACC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13871: NA
cell_7139	CTCGTACC	1 E8.5	TRUE	E8.25	NMP cell_75261 NA
cell_7140	CTCGTACC	1 E8.5	TRUE	E8.25	Intermedia cell_10081: NA
cell_7141	CTCGTACC	1 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_7142	CTCGTACC	1 E8.5	TRUE	E8.25	ExE mesod: cell_13449 NA
cell_7143	CTCGTACC	1 E8.5	TRUE	E8.25	Doublet cell_66557 NA
cell_7144	CTCGTACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_7145	CTCGTACG	1 E8.5	TRUE	E8.5	Caudal Me: cell_16847 NA
cell_7146	CTCGTACG	1 E8.5	TRUE	E8.25	Paraxial me cell_24209 NA
cell_7147	CTCGTACG	1 E8.5	TRUE	E8.25	Doublet cell_12923: NA
cell_7148	CTCGTACG	1 E8.5	TRUE	E8.0	Cardiomyo cell_93805 NA
cell_7149	CTCGTACG	1 E8.5	TRUE	E8.25	Intermedia cell_92850 NA
cell_7150	CTCGTACG	1 E8.5	TRUE	E8.25	ExE mesod: cell_94665 NA
cell_7151	CTCGTACG	1 E8.5	TRUE	E8.25	ExE mesod: cell_91563 NA
cell_7152	CTCGTACG	1 E8.5	TRUE	E8.5	Surface ect cell_97262 NA
cell_7153	CTCGTACG	1 E8.5	TRUE	E7.75	ExE mesod: cell_20746 NA
cell_7154	CTCGTACT	1 E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_7155	CTCGTACT	1 E8.5	TRUE	E8.5	Forebrain/ cell_10216 NA
cell_7156	CTCGTACT	1 E8.5	TRUE	E8.25	Allantois cell_96547 NA
cell_7157	CTCGTACT	1 E8.5	TRUE	E8.25	Intermedia cell_74277 NA
cell_7158	CTCGTACT	1 E8.5	TRUE	E8.25	Pharyngeal cell_93958 NA
cell_7159	CTCGTACT	1 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_7160	CTCGTACT	1 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_7161	CTCGTACT	1 E8.5	TRUE	E8.25	Doublet cell_68258 NA
cell_7162	CTCGTACT	1 E8.5	TRUE	E8.5	Allantois cell_13294: NA
cell_7163	CTCGTACT	1 E8.5	TRUE	E8.5	ExE mesod: cell_13220: NA
cell_7164	CTCGTACT	1 E8.5	TRUE	E7.25	Haematoer cell_51020 EC1
cell_7165	CTCGTACT	1 E8.5	TRUE	E8.5	Intermedia cell_10006: NA
cell_7166	CTCGTCAA	1 E8.5	TRUE	E8.25	Paraxial me cell_68730 NA
cell_7167	CTCGTCAA	1 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_7168	CTCGTCAA	1 E8.5	TRUE	E8.25	ExE mesod: cell_94450 NA
cell_7169	CTCGTCAA	1 E8.5	TRUE	E8.25	Forebrain/ cell_76186 NA
cell_7170	CTCGTCAA	1 E8.5	TRUE	E8.25	Paraxial me cell_10126: NA
cell_7171	CTCGTCAA	1 E8.5	TRUE	E8.25	Paraxial me cell_10012: NA
cell_7172	CTCGTCAA	1 E8.5	TRUE	E8.25	Spinal cord cell_41037 NA
cell_7173	CTCGTCAC	1 E8.5	TRUE	E8.5	Mesenchyr cell_37915 NA
cell_7174	CTCGTCAC	1 E8.5	TRUE	E8.5	Mesenchyr cell_65154 NA
cell_7175	CTCGTCAC	1 E8.5	TRUE	E8.25	ExE mesod: cell_68000 NA
cell_7176	CTCGTCAC	1 E8.5	TRUE	E8.25	Doublet cell_13693: NA
cell_7177	CTCGTCAC	1 E8.5	TRUE	E8.5	Forebrain/ cell_13749: NA
cell_7178	CTCGTCAC	1 E8.5	TRUE	E8.25	Rostral neu cell_12043: NA
cell_7179	CTCGTCAC	1 E8.5	TRUE	E8.5	Forebrain/ cell_75674 NA
cell_7180	CTCGTCAC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13245: NA
cell_7181	CTCGTCAG	1 E8.5	TRUE	E8.0	Cardiomyo cell_12911: NA
cell_7182	CTCGTCAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_74461 NA
cell_7183	CTCGTCAG	1 E8.5	TRUE	E8.25	Forebrain/ cell_96277 NA
cell_7184	CTCGTCAG	1 E8.5	TRUE	E8.25	Allantois cell_23247 NA
cell_7185	CTCGTCAG	1 E8.5	TRUE	E8.5	Allantois cell_13821: NA
cell_7186	CTCGTCAG	1 E8.5	TRUE	E8.25	Intermedia cell_70363 NA
cell_7187	CTCGTCAT	1 E8.5	TRUE	E8.25	ExE mesod: cell_66766 NA
cell_7188	CTCGTCAT	1 E8.5	TRUE	E8.0	Haematoer cell_12058 EC2
cell_7189	CTCGTCAT	1 E8.5	TRUE	E8.25	ExE mesod: cell_13087: NA
cell_7190	CTCGTCAT	1 E8.5	TRUE	E8.5	Forebrain/ cell_39547 NA
cell_7191	CTCGTCAT	1 E8.5	TRUE	E8.5	Allantois cell_10071: NA

cell_7192	CTCGTCATC	1	E8.5	TRUE	E8.25	Rostral neu	cell_33043	NA
cell_7193	CTCGTCATC	1	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_7194	CTCTAATA	1	E8.5	TRUE	E8.25	Haematoer	cell_12389	EC1
cell_7195	CTCTAATA	1	E8.5	TRUE	E8.25	ExE mesod	cell_11770	NA
cell_7196	CTCTAATC	1	E8.5	TRUE	E7.75	Rostral neu	cell_18283	NA
cell_7197	CTCTAATC	1	E8.5	TRUE	E8.25	Endotheliu	cell_16931	EC4
cell_7198	CTCTAATC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_65627	NA
cell_7199	CTCTAATC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12865	NA
cell_7200	CTCTAATC	1	E8.5	TRUE	E8.25	Allantois	cell_94548	NA
cell_7201	CTCTAATG	1	E8.5	TRUE	E8.25	Forebrain/	cell_72454	NA
cell_7202	CTCTAATG	1	E8.5	TRUE	E8.25	Forebrain/	cell_66584	NA
cell_7203	CTCTAATG	1	E8.5	TRUE	E8.25	Intermedia	cell_76118	NA
cell_7204	CTCTAATG	1	E8.5	TRUE	E8.25	Surface ect	cell_13544	NA
cell_7205	CTCTAATG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13636	NA
cell_7206	CTCTAATG	1	E8.5	TRUE	E8.25	Surface ect	cell_67673	NA
cell_7207	CTCTAATG	1	E8.5	TRUE	E8.25	Somitic me	cell_76079	NA
cell_7208	CTCTAATTC	1	E8.5	TRUE	E8.5	Allantois	cell_98882	NA
cell_7209	CTCTAATTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13234	NA
cell_7210	CTCTAATTC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_17856	NA
cell_7211	CTCTAATTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92129	NA
cell_7212	CTCTAATTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_38141	NA
cell_7213	CTCTAATTC	1	E8.5	TRUE	E8.5	Intermedia	cell_13513	NA
cell_7214	CTCTAATTC	1	E8.5	TRUE	E8.25	NMP	cell_40377	NA
cell_7215	CTCTAATTC	1	E8.5	TRUE	E8.0	Haematoer	cell_16550	EC2
cell_7216	CTCTACGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_67537	NA
cell_7217	CTCTACGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13134	NA
cell_7218	CTCTACGA	1	E8.5	TRUE	E8.25	NMP	cell_10121	NA
cell_7219	CTCTACGA	1	E8.5	TRUE	E8.0	Doublet	cell_44778	NA
cell_7220	CTCTACGA	1	E8.5	TRUE	E8.5	Spinal cord	cell_99728	NA
cell_7221	CTCTACGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_25412	NA
cell_7222	CTCTACGA	1	E8.5	TRUE	E8.5	Surface ect	cell_13908	NA
cell_7223	CTCTACGC	1	E8.5	TRUE	E8.0	Doublet	cell_66181	NA
cell_7224	CTCTACGC	1	E8.5	TRUE	E8.5	Forebrain/	cell_13629	NA
cell_7225	CTCTACGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_74121	NA
cell_7226	CTCTACGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_70516	NA
cell_7227	CTCTACGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13018	NA
cell_7228	CTCTACGC	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_7229	CTCTACGC	1	E8.5	TRUE	E8.0	Cardiomyo	cell_33753	NA
cell_7230	CTCTACGG	1	E8.5	TRUE	E8.5	Paraxial m	cell_37078	NA
cell_7231	CTCTACGG	1	E8.5	TRUE	E8.25	Gut	cell_69389	NA
cell_7232	CTCTACGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_13715	NA
cell_7233	CTCTACGG	1	E8.5	TRUE	E8.25	Intermedia	cell_64563	NA
cell_7234	CTCTACGG	1	E8.5	TRUE	E8.5	Neural cres	cell_38317	NA
cell_7235	CTCTACGG	1	E8.5	TRUE	E8.5	Neural cres	cell_96631	NA
cell_7236	CTCTACGG	1	E8.5	TRUE	E8.25	Intermedia	cell_65975	NA
cell_7237	CTCTACGG	1	E8.5	TRUE	E8.25	Surface ect	cell_67285	NA
cell_7238	CTCTACGT	1	E8.5	TRUE	E8.25	Gut	cell_65082	NA
cell_7239	CTCTACGT	1	E8.5	TRUE	E8.25	Surface ect	cell_11653	NA
cell_7240	CTCTACGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_97079	NA
cell_7241	CTCTACGT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13428	NA
cell_7242	CTCTACGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_34215	NA
cell_7243	CTCTACGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_21688	NA
cell_7244	CTCTACGT	1	E8.5	TRUE	E8.0	Haematoer	cell_12215	EC2
cell_7245	CTCTACGT	1	E8.5	TRUE	E8.25	Surface ect	cell_63396	NA
cell_7246	CTCTGGTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_91281	NA
cell_7247	CTCTGGTA	1	E8.5	TRUE	E8.25	Spinal cord	cell_69837	NA
cell_7248	CTCTGGTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_63451	NA
cell_7249	CTCTGGTA	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA

cell_7250	CTCTGGTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175 NA
cell_7251	CTCTGGTA	1	E8.5	TRUE	E8.5	Forebrain/i cell_76564 NA
cell_7252	CTCTGGTA	1	E8.5	TRUE	E7.75	Rostral neu cell_20114 NA
cell_7253	CTCTGGTA	1	E8.5	TRUE	E8.5	Forebrain/i cell_96137 NA
cell_7254	CTCTGGTA	1	E8.5	TRUE	E8.25	Intermedia cell_75723 NA
cell_7255	CTCTGGTA	1	E8.5	TRUE	E8.5	Neural cres cell_10218 NA
cell_7256	CTCTGGTC	1	E8.5	TRUE	E8.5	Allantois cell_69057 NA
cell_7257	CTCTGGTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_13619 NA
cell_7258	CTCTGGTC	1	E8.5	TRUE	E8.25	Doublet cell_73228 NA
cell_7259	CTCTGGTC	1	E8.5	TRUE	E8.25	Gut cell_66348 NA
cell_7260	CTCTGGTC	1	E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_7261	CTCTGGTC	1	E8.5	TRUE	E8.0	Allantois cell_12580 NA
cell_7262	CTCTGGTC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13341 NA
cell_7263	CTCTGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_16949 NA
cell_7264	CTCTGGTC	1	E8.5	TRUE	E8.25	Forebrain/i cell_65435 NA
cell_7265	CTCTGGTG	1	E8.5	TRUE	E8.25	Somitic me cell_94136 NA
cell_7266	CTCTGGTG	1	E8.5	TRUE	E8.25	Haematoer cell_69096 EC1
cell_7267	CTCTGGTG	1	E8.5	TRUE	E8.25	Doublet cell_12505 NA
cell_7268	CTCTGGTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_37770 NA
cell_7269	CTCTGGTG	1	E8.5	TRUE	E8.0	Allantois cell_12189 NA
cell_7270	CTCTGGTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_10137 NA
cell_7271	CTCTGGTG	1	E8.5	TRUE	E7.75	Def. endod cell_77012 NA
cell_7272	CTCTGGTG	1	E8.5	TRUE	E8.25	Intermedia cell_65350 NA
cell_7273	CTCTGGTG	1	E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_7274	CTCTGGTT	1	E8.5	TRUE	E8.25	Allantois cell_65098 NA
cell_7275	CTCTGGTT	1	E8.5	TRUE	E8.0	Haematoer cell_12300 EC1
cell_7276	CTCTGGTT	1	E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_7277	CTGAAACA	1	E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_7278	CTGAAACA	1	E8.5	TRUE	E8.0	Haematoer cell_12512 EC1
cell_7279	CTGAAACA	1	E8.5	TRUE	E8.25	Haematoer cell_91687 EC2
cell_7280	CTGAAACA	1	E8.5	TRUE	E8.25	Pharyngeal cell_13198 NA
cell_7281	CTGAAACA	1	E8.5	TRUE	E8.5	Forebrain/i cell_10202 NA
cell_7282	CTGAAACA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12458 NA
cell_7283	CTGAAACA	1	E8.5	TRUE	E8.25	Surface ect cell_64127 NA
cell_7284	CTGAAACA	1	E8.5	TRUE	E8.25	Intermedia cell_73576 NA
cell_7285	CTGAAACA	1	E8.5	TRUE	E8.25	Allantois cell_9979 NA
cell_7286	CTGAAACC	1	E8.5	TRUE	E8.5	Surface ect cell_40479 NA
cell_7287	CTGAAACC	1	E8.5	TRUE	E7.75	Cardiomyo cell_17679 NA
cell_7288	CTGAAACC	1	E8.5	TRUE	E8.5	Gut cell_10164 NA
cell_7289	CTGAAACC	1	E8.5	TRUE	E8.5	Allantois cell_96622 NA
cell_7290	CTGAAACC	1	E8.5	TRUE	E8.25	Allantois cell_95186 NA
cell_7291	CTGAAACC	1	E8.5	TRUE	E8.25	NMP cell_66965 NA
cell_7292	CTGAAACC	1	E8.5	TRUE	E8.0	Haematoer cell_12379 EC1
cell_7293	CTGAAACG	1	E8.5	TRUE	E7.5	Def. endod cell_11899 NA
cell_7294	CTGAAACG	1	E8.5	TRUE	E7.75	Paraxial me cell_17730 NA
cell_7295	CTGAAACG	1	E8.5	TRUE	E8.25	Haematoer cell_12780 EC2
cell_7296	CTGAAACG	1	E8.5	TRUE	E8.0	Doublet cell_39381 NA
cell_7297	CTGAAACG	1	E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_7298	CTGAAACT	1	E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA
cell_7299	CTGAAACT	1	E8.5	TRUE	E8.0	Paraxial me cell_18836 NA
cell_7300	CTGAAACT	1	E8.5	TRUE	E8.0	Haematoer cell_11769 EC3
cell_7301	CTGAAACT	1	E8.5	TRUE	E8.25	Surface ect cell_91941 NA
cell_7302	CTGAAACT	1	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_7303	CTGAAACT	1	E8.5	TRUE	E8.0	Somitic me cell_91957 NA
cell_7304	CTGAAACT	1	E8.5	TRUE	E8.25	NMP cell_95386 NA
cell_7305	CTGAAACT	1	E8.5	TRUE	E8.25	ExE mesod cell_76549 NA
cell_7306	CTGAAGTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_11888 NA
cell_7307	CTGAAGTA	1	E8.5	TRUE	E8.5	Allantois cell_20475 NA

cell_7308	CTGAAGTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_7309	CTGAAGTA	1	E8.5	TRUE	E8.25	Rostral neu cell_19018 NA
cell_7310	CTGAAGTA	1	E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_7311	CTGAAGTA	1	E8.5	TRUE	E8.25	ExE mesod cell_91280 NA
cell_7312	CTGAAGTA	1	E8.5	TRUE	E8.5	Forebrain/I cell_13594 NA
cell_7313	CTGAAGTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12682 NA
cell_7314	CTGAAGTA	1	E8.5	TRUE	E8.0	Doublet cell_39454 NA
cell_7315	CTGAAGTC	1	E8.5	TRUE	E8.25	Allantois cell_71710 NA
cell_7316	CTGAAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_64578 NA
cell_7317	CTGAAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_38757 NA
cell_7318	CTGAAGTC	1	E8.5	TRUE	E8.0	Haematoer cell_36196 EC3
cell_7319	CTGAAGTC	1	E8.5	TRUE	E8.25	Forebrain/I cell_69767 NA
cell_7320	CTGAAGTC	1	E8.5	TRUE	E8.5	Allantois cell_39282 NA
cell_7321	CTGAAGTC	1	E8.5	TRUE	E8.0	Haematoer cell_65202 EC2
cell_7322	CTGAAGTC	1	E8.5	TRUE	E8.25	Forebrain/I cell_76507 NA
cell_7323	CTGAAGTC	1	E8.5	TRUE	E8.5	Paraxial me cell_97819 NA
cell_7324	CTGAAGTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_13908 NA
cell_7325	CTGAAGTG	1	E8.5	TRUE	E7.75	Mesenchyr cell_10793 NA
cell_7326	CTGAAGTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_25412 NA
cell_7327	CTGAAGTG	1	E8.5	TRUE	E8.5	Neural cres cell_13916 NA
cell_7328	CTGAAGTG	1	E8.5	TRUE	E8.25	Forebrain/I cell_75198 NA
cell_7329	CTGAAGTT	1	E8.5	TRUE	E8.5	Forebrain/I cell_13169 NA
cell_7330	CTGAAGTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_64207 NA
cell_7331	CTGAAGTT	1	E8.5	TRUE	E8.25	Allantois cell_32588 NA
cell_7332	CTGAAGTT	1	E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_7333	CTGAAGTT	1	E8.5	TRUE	E7.75	Gut cell_12563 NA
cell_7334	CTGATAGA	1	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_7335	CTGATAGA	1	E8.5	TRUE	E8.0	Allantois cell_31209 NA
cell_7336	CTGATAGA	1	E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_7337	CTGATAGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_73711 NA
cell_7338	CTGATAGA	1	E8.5	TRUE	E8.25	Haematoer cell_66736 EC1
cell_7339	CTGATAGA	1	E8.5	TRUE	E8.5	Doublet cell_93332 NA
cell_7340	CTGATAGA	1	E8.5	TRUE	E7.75	ExE mesod cell_12460 NA
cell_7341	CTGATAGA	1	E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_7342	CTGATAGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_13431 NA
cell_7343	CTGATAGA	1	E8.5	TRUE	E8.5	Mesenchyr cell_41175 NA
cell_7344	CTGATAGA	1	E8.5	TRUE	E8.25	ExE mesod cell_68846 NA
cell_7345	CTGATAGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_91115 NA
cell_7346	CTGATAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_92347 NA
cell_7347	CTGATAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_10260 NA
cell_7348	CTGATAGC	1	E8.5	TRUE	E8.0	Haematoer cell_11882 EC2
cell_7349	CTGATAGC	1	E8.5	TRUE	E7.75	Mesenchyr cell_13695 NA
cell_7350	CTGATAGC	1	E8.5	TRUE	E8.25	ExE mesod cell_13796 NA
cell_7351	CTGATAGC	1	E8.5	TRUE	E8.5	Forebrain/I cell_31861 NA
cell_7352	CTGATAGC	1	E8.5	TRUE	E8.25	Forebrain/I cell_73427 NA
cell_7353	CTGATAGC	1	E8.5	TRUE	E8.5	Forebrain/I cell_27102 NA
cell_7354	CTGATAGC	1	E8.5	TRUE	E8.5	ExE mesod cell_13705 NA
cell_7355	CTGATAGC	1	E8.5	TRUE	E8.25	Doublet cell_13179 NA
cell_7356	CTGATAGC	1	E8.5	TRUE	E8.25	Somitic me cell_27023 NA
cell_7357	CTGATAGC	1	E8.5	TRUE	E8.5	Surface ect cell_12302 NA
cell_7358	CTGATAGC	1	E8.5	TRUE	E8.25	Spinal cord cell_67325 NA
cell_7359	CTGATAGG	1	E8.5	TRUE	E8.25	Cardiomyo cell_10020 NA
cell_7360	CTGATAGG	1	E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_7361	CTGATAGG	1	E8.5	TRUE	E8.25	NMP cell_72318 NA
cell_7362	CTGATAGG	1	E8.5	TRUE	E8.25	Surface ect cell_72458 NA
cell_7363	CTGATAGG	1	E8.5	TRUE	E8.25	Forebrain/I cell_24484 NA
cell_7364	CTGATAGG	1	E8.5	TRUE	E8.25	ExE mesod cell_63309 NA
cell_7365	CTGATAGG	1	E8.5	TRUE	E8.25	Forebrain/I cell_65323 NA

cell_7366	CTGATAGG	1	E8.5	TRUE	E8.25	ExE mesoderm cell_66854	NA
cell_7367	CTGATAGG	1	E8.5	TRUE	E8.25	Surface ectoderm cell_38588	NA
cell_7368	CTGATAGG	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_38949	NA
cell_7369	CTGATAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_76939	NA
cell_7370	CTGATAGG	1	E8.5	TRUE	E8.25	NMP cell_40839	NA
cell_7371	CTGATAGT	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_66536	NA
cell_7372	CTGATAGT	1	E8.5	TRUE	E8.25	Endothelium cell_67121	EC4
cell_7373	CTGATAGT	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_38723	NA
cell_7374	CTGATAGT	1	E8.5	TRUE	E8.0	Rostral neural cell_11934	NA
cell_7375	CTGATAGT	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_10237	NA
cell_7376	CTGATCCA	1	E8.5	TRUE	E8.25	Haematopoietic cell_92072	EC1
cell_7377	CTGATCCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_69323	NA
cell_7378	CTGATCCA	1	E8.5	TRUE	E8.5	Spinal cord cell_40712	NA
cell_7379	CTGATCCA	1	E8.5	TRUE	E8.25	Allantois cell_26747	NA
cell_7380	CTGATCCA	1	E8.5	TRUE	E8.25	NMP cell_71534	NA
cell_7381	CTGATCCA	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_94256	NA
cell_7382	CTGATCCA	1	E8.5	TRUE	E8.5	ExE mesoderm cell_13842	NA
cell_7383	CTGATCCC	1	E8.5	TRUE	E8.5	Paraxial mesoderm cell_13701	NA
cell_7384	CTGATCCC	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_76868	NA
cell_7385	CTGATCCC	1	E8.5	TRUE	E7.75	Pharyngeal cell_10260	NA
cell_7386	CTGATCCC	1	E8.5	TRUE	E8.5	ExE mesoderm cell_91612	NA
cell_7387	CTGATCCC	1	E8.5	TRUE	E8.5	Mesenchyme cell_13493	NA
cell_7388	CTGATCCC	1	E8.5	TRUE	E8.5	Mesenchyme cell_75899	NA
cell_7389	CTGATCCC	1	E8.5	TRUE	E8.25	Intermediate cell_95106	NA
cell_7390	CTGATCCG	1	E8.5	TRUE	E8.5	Surface ectoderm cell_10315	NA
cell_7391	CTGATCCG	1	E8.5	TRUE	E8.25	Intermediate cell_64379	NA
cell_7392	CTGATCCG	1	E8.5	TRUE	E7.5	Mesenchyme cell_2678	NA
cell_7393	CTGATCCG	1	E8.5	TRUE	E8.25	Allantois cell_26747	NA
cell_7394	CTGATCCG	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_10052	NA
cell_7395	CTGATCCG	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_66924	NA
cell_7396	CTGATCCG	1	E8.5	TRUE	E8.25	Spinal cord cell_74057	NA
cell_7397	CTGATCCG	1	E8.5	TRUE	E8.25	Pharyngeal cell_97611	NA
cell_7398	CTGATCCG	1	E8.5	TRUE	E7.75	Surface ectoderm cell_31436	NA
cell_7399	CTGATCCG	1	E8.5	TRUE	E8.5	ExE mesoderm cell_13596	NA
cell_7400	CTGATCCG	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_69049	NA
cell_7401	CTGATCCG	1	E8.5	TRUE	E8.0	Haematopoietic cell_39608	EC1
cell_7402	CTGATCCG	1	E8.5	TRUE	E8.25	Mesenchyme cell_63844	NA
cell_7403	CTGATCCG	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_10109	NA
cell_7404	CTGATCCT	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_72553	NA
cell_7405	CTGATCCT	1	E8.5	TRUE	E8.0	ExE mesoderm cell_13039	NA
cell_7406	CTGATCCT	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_63741	NA
cell_7407	CTGATCCT	1	E8.5	TRUE	E8.5	Mesenchyme cell_10184	NA
cell_7408	CTGATCCT	1	E8.5	TRUE	E8.0	Haematopoietic cell_19313	EC4
cell_7409	CTGATCCT	1	E8.5	TRUE	E8.0	Allantois cell_91574	NA
cell_7410	CTGATCCT	1	E8.5	TRUE	E8.5	Allantois cell_13100	NA
cell_7411	CTGCCTAA	1	E8.5	TRUE	E8.25	Def. endoderm cell_91488	NA
cell_7412	CTGCCTAA	1	E8.5	TRUE	E8.25	ExE mesoderm cell_68307	NA
cell_7413	CTGCCTAA	1	E8.5	TRUE	E8.5	Forebrain/intermediate cell_94173	NA
cell_7414	CTGCCTAA	1	E8.5	TRUE	E8.25	Forebrain/intermediate cell_10140	NA
cell_7415	CTGCCTAA	1	E8.5	TRUE	E8.0	Allantois cell_13659	NA
cell_7416	CTGCCTAA	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_64516	NA
cell_7417	CTGCCTAA	1	E8.5	TRUE	E7.75	Mesenchyme cell_19754	NA
cell_7418	CTGCCTAA	1	E8.5	TRUE	E7.5	PGC cell_12062	NA
cell_7419	CTGCCTAC	1	E8.5	TRUE	E8.25	Doublet cell_11887	NA
cell_7420	CTGCCTAC	1	E8.5	TRUE	E8.25	Intermediate cell_36726	NA
cell_7421	CTGCCTAC	1	E8.5	TRUE	E8.25	Spinal cord cell_76393	NA
cell_7422	CTGCCTAC	1	E8.5	TRUE	E8.0	Mesenchyme cell_11622	NA
cell_7423	CTGCCTAC	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_92506	NA

cell_7424	CTGCCTAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_91315	NA
cell_7425	CTGCCTAC	1	E8.5	TRUE	E8.25	Spinal cord cell_94193	NA
cell_7426	CTGCCTAC	1	E8.5	TRUE	E8.5	Allantois cell_10281	NA
cell_7427	CTGCCTAC	1	E8.5	TRUE	E8.5	Allantois cell_99955	NA
cell_7428	CTGCCTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_67743	NA
cell_7429	CTGCCTAC	1	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_7430	CTGCCTAC	1	E8.5	TRUE	E8.5	Doublet cell_13118	NA
cell_7431	CTGCCTAC	1	E8.5	TRUE	E8.25	Allantois cell_94049	NA
cell_7432	CTGCCTAC	1	E8.5	TRUE	E8.0	Haematoer cell_12058	EC2
cell_7433	CTGCCTAC	1	E8.5	TRUE	E8.25	Allantois cell_30888	NA
cell_7434	CTGCCTAC	1	E8.5	TRUE	E7.75	Surface ect cell_10576	NA
cell_7435	CTGCCTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65139	NA
cell_7436	CTGCCTAG	1	E8.5	TRUE	E8.25	Forebrain/ cell_75829	NA
cell_7437	CTGCCTAG	1	E8.5	TRUE	E8.5	Mesenchyr cell_37556	NA
cell_7438	CTGCCTAG	1	E8.5	TRUE	E8.25	ExE mesod cell_63332	NA
cell_7439	CTGCCTAG	1	E8.5	TRUE	E8.5	Forebrain/ cell_39248	NA
cell_7440	CTGCCTAG	1	E8.5	TRUE	E8.0	Intermedia cell_12971	NA
cell_7441	CTGCCTAT	1	E8.5	TRUE	E8.25	Endotheliu cell_66526	EC7
cell_7442	CTGCCTAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_10042	NA
cell_7443	CTGCCTAT	1	E8.5	TRUE	E8.5	Doublet cell_12739	NA
cell_7444	CTGCCTAT	1	E8.5	TRUE	E8.25	NMP cell_67050	NA
cell_7445	CTGCCTAT	1	E8.5	TRUE	E8.5	Allantois cell_10090	NA
cell_7446	CTGCCTAT	1	E8.5	TRUE	E8.25	Surface ect cell_24065	NA
cell_7447	CTGCCTAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_99666	NA
cell_7448	CTGCGGAA	1	E8.5	TRUE	E8.0	Allantois cell_11723	NA
cell_7449	CTGCGGAA	1	E8.5	TRUE	E8.0	ExE mesod cell_12182	NA
cell_7450	CTGCGGAA	1	E8.5	TRUE	E8.25	Doublet cell_10192	NA
cell_7451	CTGCGGAA	1	E8.5	TRUE	E8.25	Surface ect cell_73717	NA
cell_7452	CTGCGGAC	1	E8.5	TRUE	E8.5	NMP cell_13434	NA
cell_7453	CTGCGGAC	1	E8.5	TRUE	E8.25	Gut cell_65334	NA
cell_7454	CTGCGGAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13099	NA
cell_7455	CTGCGGAC	1	E8.5	TRUE	E8.25	Endotheliu cell_24944	EC8
cell_7456	CTGCGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_99347	NA
cell_7457	CTGCGGAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_73409	NA
cell_7458	CTGCGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_13489	NA
cell_7459	CTGCGGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_39212	NA
cell_7460	CTGCGGAC	1	E8.5	TRUE	E8.5	Allantois cell_10165	NA
cell_7461	CTGCGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_10119	NA
cell_7462	CTGCGGAC	1	E8.5	TRUE	E8.0	Intermedia cell_71860	NA
cell_7463	CTGCGGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13760	NA
cell_7464	CTGCGGAC	1	E8.5	TRUE	E8.5	Allantois cell_13103	NA
cell_7465	CTGCGGAC	1	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_7466	CTGCGGAT	1	E8.5	TRUE	E8.0	Cardiomyo cell_31369	NA
cell_7467	CTGCGGAT	1	E8.5	TRUE	E8.25	Spinal cord cell_64419	NA
cell_7468	CTGCGGAT	1	E8.5	TRUE	E8.25	Haematoer cell_65715	EC1
cell_7469	CTGCGGAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_65281	NA
cell_7470	CTGCGGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_66314	NA
cell_7471	CTGCGGAT	1	E8.5	TRUE	E8.0	Haematoer cell_32953	EC1
cell_7472	CTGCGGAT	1	E8.5	TRUE	E8.25	ExE mesod cell_73576	NA
cell_7473	CTGCGGAT	1	E8.5	TRUE	E7.75	Haematoer cell_25083	EC1
cell_7474	CTGCGGAT	1	E8.5	TRUE	E8.25	Allantois cell_67939	NA
cell_7475	CTGCGGAT	1	E8.5	TRUE	E8.0	ExE mesod cell_13707	NA
cell_7476	CTGCTGTA	1	E8.5	TRUE	E8.25	Forebrain/ cell_94288	NA
cell_7477	CTGCTGTA	1	E8.5	TRUE	E8.5	Doublet cell_65559	NA
cell_7478	CTGCTGTA	1	E8.5	TRUE	E7.5	Mesenchyr cell_69682	NA
cell_7479	CTGCTGTA	1	E8.5	TRUE	E8.25	Haematoer cell_91439	EC1
cell_7480	CTGCTGTA	1	E8.5	TRUE	E8.25	Intermedia cell_10006	NA
cell_7481	CTGCTGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_37828	NA

cell_7482	CTGCTGTC	1 E8.5	TRUE	E8.25	Doublet	cell_68258	NA
cell_7483	CTGCTGTC	1 E8.5	TRUE	E8.0	Mesenchyr	cell_76857	NA
cell_7484	CTGCTGTC	1 E8.5	TRUE	E8.25	ExE mesod	cell_95162	NA
cell_7485	CTGCTGTC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_21608	NA
cell_7486	CTGCTGTC	1 E8.5	TRUE	E8.25	Allantois	cell_74666	NA
cell_7487	CTGCTGTC	1 E8.5	TRUE	E8.25	Forebrain/	cell_66291	NA
cell_7488	CTGCTGTC	1 E8.5	TRUE	E8.25	Somitic me	cell_13126	NA
cell_7489	CTGCTGTC	1 E8.5	TRUE	E8.25	NMP	cell_74065	NA
cell_7490	CTGCTGTG	1 E8.5	TRUE	E8.25	Allantois	cell_70491	NA
cell_7491	CTGCTGTG	1 E8.5	TRUE	E8.25	Intermedia	cell_11593	NA
cell_7492	CTGCTGTG	1 E8.5	TRUE	E8.5	Allantois	cell_13259	NA
cell_7493	CTGCTGTG	1 E8.5	TRUE	E8.25	Forebrain/	cell_67039	NA
cell_7494	CTGCTGTG	1 E8.5	TRUE	E8.25	Allantois	cell_74378	NA
cell_7495	CTGCTGTG	1 E8.5	TRUE	E8.25	Allantois	cell_34616	NA
cell_7496	CTGCTGTG	1 E8.5	TRUE	E8.25	Spinal cord	cell_40034	NA
cell_7497	CTGCTGTG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_11811	NA
cell_7498	CTGCTGTT	1 E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_7499	CTGCTGTT	1 E8.5	TRUE	E8.25	Paraxial m	cell_12005	NA
cell_7500	CTGCTGTT	1 E8.5	TRUE	E8.5	Forebrain/	cell_96506	NA
cell_7501	CTGCTGTT	1 E8.5	TRUE	E8.25	Forebrain/	cell_67118	NA
cell_7502	CTGGTCTA	1 E8.5	TRUE	E8.5	Doublet	cell_10150	NA
cell_7503	CTGGTCTA	1 E8.5	TRUE	E8.5	Surface ect	cell_13116	NA
cell_7504	CTGGTCTA	1 E8.5	TRUE	E8.5	NMP	cell_40136	NA
cell_7505	CTGGTCTA	1 E8.5	TRUE	E8.25	Forebrain/	cell_91339	NA
cell_7506	CTGGTCTA	1 E8.5	TRUE	E8.5	Allantois	cell_10281	NA
cell_7507	CTGGTCTA	1 E8.5	TRUE	E8.5	Paraxial m	cell_10058	NA
cell_7508	CTGGTCTA	1 E8.5	TRUE	E8.0	Doublet	cell_74846	NA
cell_7509	CTGGTCTA	1 E8.5	TRUE	E8.5	NMP	cell_10127	NA
cell_7510	CTGGTCTA	1 E8.5	TRUE	E8.25	ExE mesod	cell_68000	NA
cell_7511	CTGGTCTC	1 E8.5	TRUE	E8.0	Doublet	cell_12222	NA
cell_7512	CTGGTCTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_24960	NA
cell_7513	CTGGTCTC	1 E8.5	TRUE	E8.25	Intermedia	cell_71524	NA
cell_7514	CTGGTCTC	1 E8.5	TRUE	E8.5	Neural cres	cell_96978	NA
cell_7515	CTGGTCTC	1 E8.5	TRUE	E8.0	Doublet	cell_94914	NA
cell_7516	CTGGTCTC	1 E8.5	TRUE	E8.0	Doublet	cell_93341	NA
cell_7517	CTGGTCTG	1 E8.5	TRUE	E8.25	Paraxial m	cell_94876	NA
cell_7518	CTGGTCTG	1 E8.5	TRUE	E8.0	Surface ect	cell_25668	NA
cell_7519	CTGGTCTG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_74271	NA
cell_7520	CTGGTCTG	1 E8.5	TRUE	E8.25	Allantois	cell_10323	NA
cell_7521	CTGGTCTG	1 E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_7522	CTGGTCTG	1 E8.5	TRUE	E8.25	Paraxial m	cell_95300	NA
cell_7523	CTGGTCTG	1 E8.5	TRUE	E8.25	Haematoer	cell_67143	EC2
cell_7524	CTGGTCTG	1 E8.5	TRUE	E8.0	ExE mesod	cell_11535	NA
cell_7525	CTGGTCTT	1 E8.5	TRUE	E8.5	Intermedia	cell_13159	NA
cell_7526	CTGGTCTT	1 E8.5	TRUE	E8.5	Allantois	cell_20709	NA
cell_7527	CTGTGCTA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_75349	NA
cell_7528	CTGTGCTA	1 E8.5	TRUE	E8.25	Paraxial m	cell_68372	NA
cell_7529	CTGTGCTA	1 E8.5	TRUE	E7.5	Haematoer	cell_48358	EC2
cell_7530	CTGTGCTA	1 E8.5	TRUE	E8.25	Doublet	cell_41193	NA
cell_7531	CTGTGCTA	1 E8.5	TRUE	E8.25	Doublet	cell_73761	NA
cell_7532	CTGTGCTC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_13155	NA
cell_7533	CTGTGCTC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13078	NA
cell_7534	CTGTGCTC	1 E8.5	TRUE	E8.25	Forebrain/	cell_13792	NA
cell_7535	CTGTGCTC	1 E8.5	TRUE	E8.5	ExE mesod	cell_10164	NA
cell_7536	CTGTGCTC	1 E8.5	TRUE	E8.25	Doublet	cell_12583	NA
cell_7537	CTGTGCTC	1 E8.5	TRUE	E8.25	NMP	cell_66102	NA
cell_7538	CTGTGCTC	1 E8.5	TRUE	E8.25	NMP	cell_66965	NA
cell_7539	CTGTGCTC	1 E8.5	TRUE	E8.25	Forebrain/	cell_72256	NA

cell_7540	CTGTGCTC	1 E8.5	TRUE	E8.5	Mesenchyr cell_95094 NA
cell_7541	CTGTGCTC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13477: NA
cell_7542	CTGTGCTC	1 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_7543	CTGTGCTC	1 E8.5	TRUE	E8.5	Allantois cell_96181 NA
cell_7544	CTGTGCTC	1 E8.5	TRUE	E8.5	ExE mesod: cell_74314 NA
cell_7545	CTGTGCTC	1 E8.5	TRUE	E8.5	Surface ect cell_99127 NA
cell_7546	CTGTGCTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_65751 NA
cell_7547	CTGTGCTG	1 E8.5	TRUE	E7.75	Allantois cell_10277: NA
cell_7548	CTGTGCTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_92267 NA
cell_7549	CTGTGCTG	1 E8.5	TRUE	E7.5	Mesenchyr cell_10643 NA
cell_7550	CTGTGCTG	1 E8.5	TRUE	E8.0	Intermedia cell_11590: NA
cell_7551	CTGTGCTG	1 E8.5	TRUE	E8.5	ExE mesod: cell_40772 NA
cell_7552	CTGTGCTT	1 E8.5	TRUE	E8.25	Intermedia cell_68119 NA
cell_7553	CTGTGCTT	1 E8.5	TRUE	E8.25	Forebrain/ cell_65526 NA
cell_7554	CTGTGCTT	1 E8.5	TRUE	E7.75	Doublet cell_11980: NA
cell_7555	CTGTGCTT	1 E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_7556	CTGTGCTT	1 E8.5	TRUE	E8.5	ExE mesod: cell_39217 NA
cell_7557	CTGTGCTT	1 E8.5	TRUE	E8.5	Forebrain/ cell_13749: NA
cell_7558	CTGTTTAA	1 E8.5	TRUE	E8.5	Haematoer cell_13408: EC1
cell_7559	CTGTTTAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13134: NA
cell_7560	CTGTTTAA	1 E8.5	TRUE	E8.5	Allantois cell_10147: NA
cell_7561	CTGTTTAA	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_7562	CTGTTTAC	1 E8.5	TRUE	E8.25	Surface ect cell_13361 NA
cell_7563	CTGTTTAC	1 E8.5	TRUE	E8.25	Intermedia cell_77007 NA
cell_7564	CTGTTTAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_67831 NA
cell_7565	CTGTTTAC	1 E8.5	TRUE	E8.25	Allantois cell_67686 NA
cell_7566	CTGTTTAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_13800 NA
cell_7567	CTGTTTAC	1 E8.5	TRUE	E8.25	ExE mesod: cell_71025 NA
cell_7568	CTGTTTAC	1 E8.5	TRUE	E7.75	Somitic me cell_13707: NA
cell_7569	CTGTTTAC	1 E8.5	TRUE	E8.25	Caudal Me: cell_67614 NA
cell_7570	CTGTTTAG	1 E8.5	TRUE	E8.0	Haematoer cell_11788: EC2
cell_7571	CTGTTTAG	1 E8.5	TRUE	E8.25	Forebrain/ cell_69152 NA
cell_7572	CTGTTTAG	1 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_7573	CTGTTTAG	1 E8.5	TRUE	E8.25	Forebrain/ cell_64260 NA
cell_7574	CTGTTTAG	1 E8.5	TRUE	E8.5	Allantois cell_10216: NA
cell_7575	CTGTTTAG	1 E8.5	TRUE	E8.25	ExE mesod: cell_94066 NA
cell_7576	CTGTTTAG	1 E8.5	TRUE	E8.25	Intermedia cell_13855: NA
cell_7577	CTGTTTAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_67438 NA
cell_7578	CTGTTTAT	1 E8.5	TRUE	E8.0	Haematoer cell_12013: EC2
cell_7579	CTGTTTAT	1 E8.5	TRUE	E8.5	Forebrain/ cell_76507 NA
cell_7580	CTGTTTAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_91199 NA
cell_7581	CTGTTTAT	1 E8.5	TRUE	E8.25	Spinal cord cell_67322 NA
cell_7582	CTGTTTAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_92129 NA
cell_7583	CTGTTTAT	1 E8.5	TRUE	E8.25	Forebrain/ cell_67743 NA
cell_7584	CTGTTTAT	1 E8.5	TRUE	E8.25	Forebrain/ cell_13791: NA
cell_7585	CTGTTTAT	1 E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_7586	CTGTTTAT	1 E8.5	TRUE	E8.0	Doublet cell_10070: NA
cell_7587	CTTAACTA	1 E8.5	TRUE	E7.75	Mesenchyr cell_7775 NA
cell_7588	CTTAACTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_64840 NA
cell_7589	CTTAACTA	1 E8.5	TRUE	E7.75	Mesenchyr cell_10081 NA
cell_7590	CTTAACTA	1 E8.5	TRUE	E8.0	Allantois cell_30900 NA
cell_7591	CTTAACTA	1 E8.5	TRUE	E8.5	Neural cres cell_73444 NA
cell_7592	CTTAACTA	1 E8.5	TRUE	E7.5	Notochord cell_3372 NA
cell_7593	CTTAACTA	1 E8.5	TRUE	E8.25	Intermedia cell_94736 NA
cell_7594	CTTAACTA	1 E8.5	TRUE	E8.25	ExE mesod: cell_73228 NA
cell_7595	CTTAACTA	1 E8.5	TRUE	E8.5	Forebrain/ cell_13759: NA
cell_7596	CTTAACTA	1 E8.5	TRUE	E8.25	Doublet cell_92416 NA
cell_7597	CTTAACTA	1 E8.5	TRUE	E8.25	Allantois cell_17379 NA

cell_7598	CTTAACTC/	1 E8.5	TRUE	E8.5	Gut cell_40733 NA
cell_7599	CTTAACTC/	1 E8.5	TRUE	E8.25	Haematoer cell_75587 EC2
cell_7600	CTTAACTC/	1 E8.5	TRUE	E8.25	Allantois cell_95391 NA
cell_7601	CTTAACTC/	1 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_7602	CTTAACTC/	1 E8.5	TRUE	E8.25	Paraxial m cell_76868 NA
cell_7603	CTTAACTG	1 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_7604	CTTAACTG	1 E8.5	TRUE	E8.25	ExE mesod cell_72493 NA
cell_7605	CTTAACTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_69349 NA
cell_7606	CTTAACTG	1 E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_7607	CTTAACTG	1 E8.5	TRUE	E8.0	Intermedia cell_11464 NA
cell_7608	CTTAACTG	1 E8.5	TRUE	E7.75	Allantois cell_19155 NA
cell_7609	CTTAACTG	1 E8.5	TRUE	E7.75	Pharyngeal cell_23286 NA
cell_7610	CTTAACTG	1 E8.5	TRUE	E8.25	ExE mesod cell_96396 NA
cell_7611	CTTAACTG	1 E8.5	TRUE	E7.75	Doublet cell_50912 NA
cell_7612	CTTAACTG	1 E8.5	TRUE	E8.5	Endotheliu cell_38889 EC8
cell_7613	CTTAACTG	1 E8.5	TRUE	E8.25	Forebrain/i cell_75153 NA
cell_7614	CTTAACTG	1 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_7615	CTTAACTG	1 E8.5	TRUE	E8.5	Pharyngeal cell_13278 NA
cell_7616	CTTAACTT	1 E8.5	TRUE	E8.0	Doublet cell_76147 NA
cell_7617	CTTAACTT	1 E8.5	TRUE	E8.25	Intermedia cell_66227 NA
cell_7618	CTTAACTT	1 E8.5	TRUE	E8.0	Doublet cell_67234 NA
cell_7619	CTTAACTT	1 E8.5	TRUE	E8.25	ExE mesod cell_13420 NA
cell_7620	CTTAACTT	1 E8.5	TRUE	E8.5	ExE mesod cell_40155 NA
cell_7621	CTTAACTT	1 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_7622	CTTAACTT	1 E8.5	TRUE	E8.25	Intermedia cell_97632 NA
cell_7623	CTTAACTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_10043 NA
cell_7624	CTTAACTT	1 E8.5	TRUE	E8.5	Doublet cell_37972 NA
cell_7625	CTTACCGA	1 E8.5	TRUE	E8.25	NMP cell_75720 NA
cell_7626	CTTACCGA	1 E8.5	TRUE	E8.25	Doublet cell_71972 NA
cell_7627	CTTACCGA	1 E8.5	TRUE	E8.25	Haematoer cell_94657 EC1
cell_7628	CTTACCGA	1 E8.5	TRUE	E7.75	Mesenchyr cell_94338 NA
cell_7629	CTTACCGA	1 E8.5	TRUE	E8.0	Mesenchyr cell_7743 NA
cell_7630	CTTACCGA	1 E8.5	TRUE	E7.5	Mesenchyr cell_3565 NA
cell_7631	CTTACCGA	1 E8.5	TRUE	E8.5	ExE mesod cell_74314 NA
cell_7632	CTTACCGA	1 E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_7633	CTTACCGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_12025 NA
cell_7634	CTTACCGC	1 E8.5	TRUE	E8.5	Doublet cell_13132 NA
cell_7635	CTTACCGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_11931 NA
cell_7636	CTTACCGC	1 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_7637	CTTACCGC	1 E8.5	TRUE	E8.0	Doublet cell_40355 NA
cell_7638	CTTACCGC	1 E8.5	TRUE	E8.5	Forebrain/i cell_76256 NA
cell_7639	CTTACCGC	1 E8.5	TRUE	E8.0	Paraxial m cell_12202 NA
cell_7640	CTTACCGC	1 E8.5	TRUE	E8.0	Allantois cell_12687 NA
cell_7641	CTTACCGG	1 E8.5	TRUE	E8.5	NMP cell_40040 NA
cell_7642	CTTACCGG	1 E8.5	TRUE	E8.25	Paraxial m cell_74121 NA
cell_7643	CTTACCGG	1 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_7644	CTTACCGG	1 E8.5	TRUE	E8.25	Allantois cell_73897 NA
cell_7645	CTTACCGT	1 E8.5	TRUE	E8.25	Paraxial m cell_20415 NA
cell_7646	CTTACCGT	1 E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_7647	CTTACCGT	1 E8.5	TRUE	E8.25	Allantois cell_99987 NA
cell_7648	CTTACCGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_11898 NA
cell_7649	CTTACCGT	1 E8.5	TRUE	E8.25	Allantois cell_74711 NA
cell_7650	CTTACCGT	1 E8.5	TRUE	E8.5	Doublet cell_97471 NA
cell_7651	CTTACCGT	1 E8.5	TRUE	E7.75	ExE mesod cell_24195 NA
cell_7652	CTTACCGT	1 E8.5	TRUE	E7.75	Mesenchyr cell_5097 NA
cell_7653	CTTACCGT	1 E8.5	TRUE	E8.5	Doublet cell_99183 NA
cell_7654	CTTAGGAA	1 E8.5	TRUE	E8.25	ExE mesod cell_13241 NA
cell_7655	CTTAGGAA	1 E8.5	TRUE	E8.0	Haematoer cell_64859 EC1

cell_7656	CTTAGGAA	1	E8.5	TRUE	E8.0	Doublet	cell_39754	NA
cell_7657	CTTAGGAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_68686	NA
cell_7658	CTTAGGAA	1	E8.5	TRUE	E8.0	Endotheliu	cell_12647	EC3
cell_7659	CTTAGGAA	1	E8.5	TRUE	E8.25	Somitic me	cell_12726	NA
cell_7660	CTTAGGAA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_67928	NA
cell_7661	CTTAGGAA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_93176	NA
cell_7662	CTTAGGAC	1	E8.5	TRUE	E8.5	Doublet	cell_13299	NA
cell_7663	CTTAGGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71897	NA
cell_7664	CTTAGGAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_73465	NA
cell_7665	CTTAGGAC	1	E8.5	TRUE	E8.5	Endotheliu	cell_13518	EC3
cell_7666	CTTAGGAC	1	E8.5	TRUE	E8.5	Doublet	cell_66449	NA
cell_7667	CTTAGGAC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12149	NA
cell_7668	CTTAGGAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_72373	NA
cell_7669	CTTAGGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_12028	NA
cell_7670	CTTAGGAG	1	E8.5	TRUE	E8.5	Neural cres	cell_10256	NA
cell_7671	CTTAGGAG	1	E8.5	TRUE	E8.0	Cardiomyo	cell_64860	NA
cell_7672	CTTAGGAG	1	E8.5	TRUE	E8.25	NMP	cell_68597	NA
cell_7673	CTTAGGAG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12974	NA
cell_7674	CTTAGGAG	1	E8.5	TRUE	E8.0	Allantois	cell_12246	NA
cell_7675	CTTAGGAG	1	E8.5	TRUE	E8.25	Haematoer	cell_94657	EC1
cell_7676	CTTAGGAG	1	E8.5	TRUE	E8.25	Paraxial me	cell_38139	NA
cell_7677	CTTAGGAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_74441	NA
cell_7678	CTTAGGAT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11562	NA
cell_7679	CTTAGGAT	1	E8.5	TRUE	E8.25	NMP	cell_95095	NA
cell_7680	CTTAGGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_7681	CTTAGGAT	1	E8.5	TRUE	E8.25	NMP	cell_13249	NA
cell_7682	CTTAGGAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_91764	NA
cell_7683	CTTAGGAT	1	E8.5	TRUE	E8.25	Allantois	cell_9979	NA
cell_7684	CTTAGGAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_69526	NA
cell_7685	CTTAGGAT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_39856	NA
cell_7686	CTTAGGAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_69790	NA
cell_7687	CTTCTCTAC	1	E8.5	TRUE	E8.0	ExE mesod	cell_11961	NA
cell_7688	CTTCTCTAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10193	NA
cell_7689	CTTCTCTAC	1	E8.5	TRUE	E7.75	Haematoer	cell_16786	EC2
cell_7690	CTTCTCTAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_38397	NA
cell_7691	CTTCTCTAC	1	E8.5	TRUE	E8.5	NMP	cell_70273	NA
cell_7692	CTTCTCTCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_39973	NA
cell_7693	CTTCTCTCA	1	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_7694	CTTCTCTCA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_38184	NA
cell_7695	CTTCTCTCA	1	E8.5	TRUE	E8.25	Paraxial me	cell_38187	NA
cell_7696	CTTCTCTCA	1	E8.5	TRUE	E7.75	Doublet	cell_52057	NA
cell_7697	CTTCTCTCA	1	E8.5	TRUE	E7.75	Pharyngeal	cell_9868	NA
cell_7698	CTTCTCTCA	1	E8.5	TRUE	E8.25	Doublet	cell_72078	NA
cell_7699	CTTCTCTCA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_69775	NA
cell_7700	CTTCTCTCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_7701	CTTCTCTG1	1	E8.5	TRUE	E8.0	Doublet	cell_69245	NA
cell_7702	CTTCTCTG1	1	E8.5	TRUE	E8.25	Surface ect	cell_72691	NA
cell_7703	CTTCTCTG1	1	E8.5	TRUE	E8.0	Haematoer	cell_37450	EC2
cell_7704	CTTCTCTG1	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13597	NA
cell_7705	CTTCTCTG1	1	E8.5	TRUE	E7.5	Mesenchyr	cell_3034	NA
cell_7706	CTTCTCTG1	1	E8.5	TRUE	E8.5	Forebrain/i	cell_39113	NA
cell_7707	CTTCTCTG1	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66707	NA
cell_7708	CTTCTCTTC	1	E8.5	TRUE	E8.25	Doublet	cell_40115	NA
cell_7709	CTTCTCTTC	1	E8.5	TRUE	E7.75	Forebrain/i	cell_38558	NA
cell_7710	CTTCTCTTC	1	E8.5	TRUE	E8.5	Paraxial me	cell_98356	NA
cell_7711	CTTCTCTTC	1	E8.5	TRUE	E8.25	Doublet	cell_66449	NA
cell_7712	CTTCTCTTC	1	E8.5	TRUE	E8.5	Neural cres	cell_96718	NA
cell_7713	CTTCTCTTC	1	E8.5	TRUE	E8.0	Gut	cell_65904	NA

cell_7714	CTTCTCTTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_94665	NA
cell_7715	CTTCTCTTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72326	NA
cell_7716	CTTCTCTTC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64719	NA
cell_7717	CTTCTCTTC	1	E8.5	TRUE	E8.0	Haematoer	cell_12443	EC4
cell_7718	CTTGGCTA	1	E8.5	TRUE	E8.0	Haematoer	cell_68795	EC3
cell_7719	CTTGGCTA	1	E8.5	TRUE	E8.25	Intermedia	cell_67391	NA
cell_7720	CTTGGCTA	1	E8.5	TRUE	E8.25	Intermedia	cell_34040	NA
cell_7721	CTTGGCTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_65075	NA
cell_7722	CTTGGCTA	1	E8.5	TRUE	E7.75	Allantois	cell_72045	NA
cell_7723	CTTGGCTA	1	E8.5	TRUE	E8.5	Neural cres	cell_13489	NA
cell_7724	CTTGGCTA	1	E8.5	TRUE	E8.5	Neural cres	cell_65255	NA
cell_7725	CTTGGCTA	1	E8.5	TRUE	E8.5	Doublet	cell_13218	NA
cell_7726	CTTGGCTC	1	E8.5	TRUE	E8.25	Intermedia	cell_66413	NA
cell_7727	CTTGGCTC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_72062	NA
cell_7728	CTTGGCTC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_10272	NA
cell_7729	CTTGGCTC	1	E8.5	TRUE	E8.5	Doublet	cell_39521	NA
cell_7730	CTTGGCTC	1	E8.5	TRUE	E8.25	Allantois	cell_23287	NA
cell_7731	CTTGGCTG	1	E8.5	TRUE	E8.25	ExE mesod	cell_68429	NA
cell_7732	CTTGGCTG	1	E8.5	TRUE	E8.25	Somitic me	cell_73952	NA
cell_7733	CTTGGCTG	1	E8.5	TRUE	E8.5	Gut	cell_10023	NA
cell_7734	CTTGGCTG	1	E8.5	TRUE	E8.25	Doublet	cell_71547	NA
cell_7735	CTTGGCTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_37037	NA
cell_7736	CTTGGCTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_75712	NA
cell_7737	CTTGGCTG	1	E8.5	TRUE	E8.25	Allantois	cell_75824	NA
cell_7738	CTTGGCTG	1	E8.5	TRUE	E8.25	Spinal cord	cell_97727	NA
cell_7739	CTTGGCTG	1	E8.5	TRUE	E8.5	NMP	cell_39340	NA
cell_7740	CTTGGCTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66617	NA
cell_7741	CTTGGCTG	1	E8.5	TRUE	E8.0	Haematoer	cell_12058	EC2
cell_7742	CTTGGCTG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_75896	NA
cell_7743	CTTGGCTG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_20494	NA
cell_7744	CTTGGCTG	1	E8.5	TRUE	E8.5	Allantois	cell_75524	NA
cell_7745	CTTGGCTG	1	E8.5	TRUE	E8.0	Paraxial m	cell_17730	NA
cell_7746	CTTGGCTG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11881	NA
cell_7747	CTTGGCTT	1	E8.5	TRUE	E8.25	Somitic me	cell_64139	NA
cell_7748	CTTGGCTT	1	E8.5	TRUE	E8.0	Allantois	cell_13939	NA
cell_7749	CTTGGCTT	1	E8.5	TRUE	E8.5	Paraxial m	cell_10289	NA
cell_7750	CTTGGCTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64840	NA
cell_7751	CTTGGCTT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13783	NA
cell_7752	CTTGGCTT	1	E8.5	TRUE	E8.5	Neural cres	cell_97099	NA
cell_7753	CTTGGCTT	1	E8.5	TRUE	E8.25	Paraxial m	cell_96248	NA
cell_7754	CTTGGCTT	1	E8.5	TRUE	E8.5	Neural cres	cell_39112	NA
cell_7755	CTTGGCTT	1	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_7756	CTTTGCGA	1	E8.5	TRUE	E8.25	Somitic me	cell_97010	NA
cell_7757	CTTTGCGA	1	E8.5	TRUE	E8.25	Haematoer	cell_41161	EC2
cell_7758	CTTTGCGA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_38137	NA
cell_7759	CTTTGCGA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12083	NA
cell_7760	CTTTGCGA	1	E8.5	TRUE	E7.75	Haematoer	cell_16786	EC2
cell_7761	CTTTGCGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_7762	CTTTGCGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_75625	NA
cell_7763	CTTTGCGC	1	E8.5	TRUE	E8.5	Intermedia	cell_68119	NA
cell_7764	CTTTGCGC	1	E8.5	TRUE	E8.5	NMP	cell_65602	NA
cell_7765	CTTTGCGC	1	E8.5	TRUE	E8.25	Surface ect	cell_11781	NA
cell_7766	CTTTGCGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13512	NA
cell_7767	CTTTGCGG	1	E8.5	TRUE	E8.0	Haematoer	cell_94798	EC2
cell_7768	CTTTGCGG	1	E8.5	TRUE	E8.25	Intermedia	cell_71130	NA
cell_7769	CTTTGCGG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_37435	NA
cell_7770	CTTTGCGG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63330	NA
cell_7771	CTTTGCGG	1	E8.5	TRUE	E8.0	Haematoer	cell_11515	EC2

cell_7772	CTTTGCGG	1	E8.5	TRUE	E8.0	Allantois	cell_66580	NA
cell_7773	CTTTGCGG	1	E8.5	TRUE	E8.25	Surface ect	cell_13361	NA
cell_7774	CTTTGCGG	1	E8.5	TRUE	E8.0	Haematoer	cell_16550	Haem1
cell_7775	CTTTGCGG	1	E8.5	TRUE	E8.25	Haematoer	cell_13299	EC1
cell_7776	CTTTGCGG	1	E8.5	TRUE	E8.25	Gut	cell_10067	NA
cell_7777	CTTTGCGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67422	NA
cell_7778	CTTTGCGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13446	NA
cell_7779	CTTTGCGT	1	E8.5	TRUE	E8.5	Neural cres	cell_13281	NA
cell_7780	CTTTGCGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65806	NA
cell_7781	CTTTGCGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_10061	NA
cell_7782	CTTTGCGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65180	NA
cell_7783	CTTTGCGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_13283	NA
cell_7784	CTTTGCGT	1	E8.5	TRUE	E8.5	Allantois	cell_10153	NA
cell_7785	GAAACTCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10106	NA
cell_7786	GAAACTCA	1	E8.5	TRUE	E8.25	Paraxial mε	cell_95474	NA
cell_7787	GAAACTCA	1	E8.5	TRUE	E8.25	Paraxial mε	cell_33035	NA
cell_7788	GAAACTCA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_71997	NA
cell_7789	GAAACTCA	1	E8.5	TRUE	E8.25	Spinal cord	cell_63922	NA
cell_7790	GAAACTCA	1	E8.5	TRUE	E8.25	NMP	cell_93435	NA
cell_7791	GAAACTCA	1	E8.5	TRUE	E7.75	ExE mesod	cell_76496	NA
cell_7792	GAAACTCA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_94088	NA
cell_7793	GAAACTCA	1	E8.5	TRUE	E8.5	Allantois	cell_74378	NA
cell_7794	GAAACTCA	1	E8.5	TRUE	E8.25	Somitc me	cell_92561	NA
cell_7795	GAAACTCA	1	E8.5	TRUE	E8.25	Haematoer	cell_12084	EC1
cell_7796	GAAACTCA	1	E8.5	TRUE	E8.25	Surface ect	cell_75130	NA
cell_7797	GAAACTCA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13551	NA
cell_7798	GAAACTCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_96396	NA
cell_7799	GAAACTCC	1	E8.5	TRUE	E8.25	Haematoer	cell_70536	EC1
cell_7800	GAAACTCC	1	E8.5	TRUE	E8.25	Spinal cord	cell_10160	NA
cell_7801	GAAACTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_38646	NA
cell_7802	GAAACTCC	1	E8.5	TRUE	E8.0	ExE mesod	cell_20746	NA
cell_7803	GAAACTCC	1	E8.5	TRUE	E8.25	Gut	cell_65334	NA
cell_7804	GAAACTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67714	NA
cell_7805	GAAACTCC	1	E8.5	TRUE	E8.0	Doublet	cell_76512	NA
cell_7806	GAAACTCC	1	E8.5	TRUE	E7.75	Haematoer	cell_11664	EC2
cell_7807	GAAACTCC	1	E8.5	TRUE	E8.25	Paraxial mε	cell_95325	NA
cell_7808	GAAACTCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12886	NA
cell_7809	GAAACTCC	1	E8.5	TRUE	E8.5	Allantois	cell_95775	NA
cell_7810	GAAACTCG	1	E8.5	TRUE	E8.0	Doublet	cell_34771	NA
cell_7811	GAAACTCG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_76649	NA
cell_7812	GAAACTCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96265	NA
cell_7813	GAAACTCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13045	NA
cell_7814	GAAACTCG	1	E8.5	TRUE	E8.25	NMP	cell_63322	NA
cell_7815	GAAACTCG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_41184	NA
cell_7816	GAAACTCG	1	E8.5	TRUE	E8.0	Endotheliu	cell_12020	EC3
cell_7817	GAAACTCG	1	E8.5	TRUE	E8.25	Allantois	cell_30900	NA
cell_7818	GAAACTCG	1	E8.5	TRUE	E8.25	NMP	cell_94323	NA
cell_7819	GAAACTCG	1	E8.5	TRUE	E8.25	Haematoer	cell_96512	EC1
cell_7820	GAAACTCG	1	E8.5	TRUE	E8.25	Intermedia	cell_74037	NA
cell_7821	GAAACTCT	1	E8.5	TRUE	E7.75	Cardiomyo	cell_67307	NA
cell_7822	GAAACTCT	1	E8.5	TRUE	E8.5	Surface ect	cell_13100	NA
cell_7823	GAAACTCT	1	E8.5	TRUE	E8.25	Paraxial mε	cell_26431	NA
cell_7824	GAAACTCT	1	E8.5	TRUE	E8.25	Surface ect	cell_76918	NA
cell_7825	GAAACTCT	1	E8.5	TRUE	E8.25	Intermedia	cell_12267	NA
cell_7826	GAAACTCT	1	E8.5	TRUE	E8.5	Allantois	cell_10295	NA
cell_7827	GAAACTCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_93850	NA
cell_7828	GAAACTCT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13191	NA
cell_7829	GAAACTCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_11018	NA

cell_7830	GAAACTCT	1 E8.5	TRUE	E8.0	Allantois	cell_12609	NA
cell_7831	GAAACTCT	1 E8.5	TRUE	E8.25	Allantois	cell_65292	NA
cell_7832	GAAACTCT	1 E8.5	TRUE	E7.5	Doublet	cell_12844	NA
cell_7833	GAAACTCT	1 E8.5	TRUE	E8.25	Haematoer	cell_17372	EC1
cell_7834	GAAACTCT	1 E8.5	TRUE	E8.25	Allantois	cell_95177	NA
cell_7835	GAAATGAA	1 E8.5	TRUE	E8.25	Surface ect	cell_65322	NA
cell_7836	GAAATGAA	1 E8.5	TRUE	E8.5	Mesenchyr	cell_13140	NA
cell_7837	GAAATGAA	1 E8.5	TRUE	E8.5	Mesenchyr	cell_73585	NA
cell_7838	GAAATGAA	1 E8.5	TRUE	E8.25	Allantois	cell_39734	NA
cell_7839	GAAATGAA	1 E8.5	TRUE	E8.25	Cardiomyo	cell_37005	NA
cell_7840	GAAATGAA	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13930	NA
cell_7841	GAAATGAA	1 E8.5	TRUE	E8.5	Doublet	cell_10095	NA
cell_7842	GAAATGAC	1 E8.5	TRUE	E8.25	Haematoer	cell_21036	EC1
cell_7843	GAAATGAC	1 E8.5	TRUE	E8.25	Forebrain/i	cell_64260	NA
cell_7844	GAAATGAC	1 E8.5	TRUE	E8.25	NMP	cell_66241	NA
cell_7845	GAAATGAC	1 E8.5	TRUE	E8.0	Intermedia	cell_18051	NA
cell_7846	GAAATGAC	1 E8.5	TRUE	E7.75	Forebrain/i	cell_11902	NA
cell_7847	GAAATGAC	1 E8.5	TRUE	E8.25	Somitic me	cell_93637	NA
cell_7848	GAAATGAC	1 E8.5	TRUE	E8.0	Cardiomyo	cell_22962	NA
cell_7849	GAAATGAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_94145	NA
cell_7850	GAAATGAC	1 E8.5	TRUE	E8.25	Neural cres	cell_13372	NA
cell_7851	GAAATGAC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_93805	NA
cell_7852	GAAATGAC	1 E8.5	TRUE	E8.25	ExE mesod	cell_39419	NA
cell_7853	GAAATGAC	1 E8.5	TRUE	E8.0	Haematoer	cell_92834	EC3
cell_7854	GAAATGAC	1 E8.5	TRUE	E8.25	Paraxial mε	cell_98240	NA
cell_7855	GAAATGAC	1 E8.5	TRUE	E8.0	Paraxial mε	cell_11538	NA
cell_7856	GAAATGAC	1 E8.5	TRUE	E8.25	Surface ect	cell_63275	NA
cell_7857	GAAATGAC	1 E8.5	TRUE	E8.5	Endotheliu	cell_13518	EC3
cell_7858	GAAATGAC	1 E8.5	TRUE	E8.25	Somitic me	cell_70320	NA
cell_7859	GAAATGAT	1 E8.5	TRUE	E8.5	ExE mesod	cell_12851	NA
cell_7860	GAAATGAT	1 E8.5	TRUE	E8.25	Haematoer	cell_67570	EC2
cell_7861	GAAATGAT	1 E8.5	TRUE	E8.25	Forebrain/i	cell_73920	NA
cell_7862	GAAATGAT	1 E8.5	TRUE	E8.25	Surface ect	cell_91107	NA
cell_7863	GAAATGAT	1 E8.5	TRUE	E8.25	Intermedia	cell_12067	NA
cell_7864	GAAATGAT	1 E8.5	TRUE	E8.5	Mesenchyr	cell_97660	NA
cell_7865	GAAATGAT	1 E8.5	TRUE	E8.5	Forebrain/i	cell_69161	NA
cell_7866	GAAATGAT	1 E8.5	TRUE	E8.25	Intermedia	cell_92544	NA
cell_7867	GAAATGAT	1 E8.5	TRUE	E8.5	Doublet	cell_13335	NA
cell_7868	GAAATGAT	1 E8.5	TRUE	E7.75	Gut	cell_5349	NA
cell_7869	GAAATGAT	1 E8.5	TRUE	E8.25	Paraxial mε	cell_10297	NA
cell_7870	GAACATCA	1 E8.5	TRUE	E8.0	Doublet	cell_66905	NA
cell_7871	GAACATCA	1 E8.5	TRUE	E8.25	Forebrain/i	cell_63986	NA
cell_7872	GAACATCA	1 E8.5	TRUE	E8.25	Allantois	cell_13354	NA
cell_7873	GAACATCA	1 E8.5	TRUE	E8.0	Haematoer	cell_50912	EC2
cell_7874	GAACATCA	1 E8.5	TRUE	E8.25	Haematoer	cell_12839	EC1
cell_7875	GAACATCA	1 E8.5	TRUE	E8.25	Forebrain/i	cell_67743	NA
cell_7876	GAACATCC	1 E8.5	TRUE	E8.25	Somitic me	cell_63665	NA
cell_7877	GAACATCC	1 E8.5	TRUE	E8.0	Haematoer	cell_64898	EC4
cell_7878	GAACATCC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_13372	NA
cell_7879	GAACATCC	1 E8.5	TRUE	E8.25	ExE mesod	cell_91349	NA
cell_7880	GAACATCC	1 E8.5	TRUE	E8.25	Allantois	cell_68672	NA
cell_7881	GAACATCC	1 E8.5	TRUE	E8.25	ExE mesod	cell_98997	NA
cell_7882	GAACATCC	1 E8.5	TRUE	E8.5	Def. endod	cell_41181	NA
cell_7883	GAACATCC	1 E8.5	TRUE	E8.25	Intermedia	cell_92061	NA
cell_7884	GAACATCC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13224	NA
cell_7885	GAACATCC	1 E8.5	TRUE	E8.25	ExE mesod	cell_13420	NA
cell_7886	GAACATCC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_10026	NA
cell_7887	GAACATCG	1 E8.5	TRUE	E8.25	Haematoer	cell_92853	EC1

cell_7888	GAACATCG	1	E8.5	TRUE	E8.5	ExE mesod	cell_11771	NA
cell_7889	GAACATCG	1	E8.5	TRUE	E8.25	Intermedia	cell_77206	NA
cell_7890	GAACATCG	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_7891	GAACATCG	1	E8.5	TRUE	E8.0	Haematoer	cell_12287	EC1
cell_7892	GAACATCT	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_7893	GAACATCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_63760	NA
cell_7894	GAACATCT	1	E8.5	TRUE	E8.25	NMP	cell_66241	NA
cell_7895	GAACATCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_99426	NA
cell_7896	GAACATCT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96995	NA
cell_7897	GAACATCT	1	E8.5	TRUE	E8.5	Forebrain/	cell_10202	NA
cell_7898	GAACATCT	1	E8.5	TRUE	E8.25	Haematoer	cell_38873	EC1
cell_7899	GAACATCT	1	E8.5	TRUE	E8.0	Doublet	cell_18626	NA
cell_7900	GAACATCT	1	E8.5	TRUE	E8.25	Forebrain/	cell_76642	NA
cell_7901	GAACCTAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13917	NA
cell_7902	GAACCTAA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_9117	NA
cell_7903	GAACCTAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_63304	NA
cell_7904	GAACCTAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_65009	NA
cell_7905	GAACCTAA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_76883	NA
cell_7906	GAACCTAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_10278	NA
cell_7907	GAACCTAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_21003	NA
cell_7908	GAACCTAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_72454	NA
cell_7909	GAACCTAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_69551	NA
cell_7910	GAACCTAC	1	E8.5	TRUE	E8.0	Intermedia	cell_12514	NA
cell_7911	GAACCTAC	1	E8.5	TRUE	E8.25	Allantois	cell_74711	NA
cell_7912	GAACCTAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95319	NA
cell_7913	GAACCTAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_13775	NA
cell_7914	GAACCTAG	1	E8.5	TRUE	E8.25	Surface ect	cell_72581	NA
cell_7915	GAACCTAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_97475	NA
cell_7916	GAACCTAG	1	E8.5	TRUE	E8.25	Allantois	cell_12513	NA
cell_7917	GAACCTAG	1	E8.5	TRUE	E8.5	Paraxial m	cell_97208	NA
cell_7918	GAACCTAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_73652	NA
cell_7919	GAACCTAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_75533	NA
cell_7920	GAACCTAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95009	NA
cell_7921	GAACCTAG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_68214	NA
cell_7922	GAACCTAG	1	E8.5	TRUE	E8.0	Paraxial m	cell_65841	NA
cell_7923	GAACCTAT	1	E8.5	TRUE	E8.25	Intermedia	cell_50239	NA
cell_7924	GAACCTAT	1	E8.5	TRUE	E8.25	Allantois	cell_75585	NA
cell_7925	GAACCTAT	1	E8.5	TRUE	E8.25	Surface ect	cell_39428	NA
cell_7926	GAACCTAT	1	E8.5	TRUE	E8.5	Paraxial m	cell_96458	NA
cell_7927	GAACGGA/	1	E8.5	TRUE	E8.0	Doublet	cell_36358	NA
cell_7928	GAACGGA/	1	E8.5	TRUE	E8.5	Allantois	cell_97684	NA
cell_7929	GAACGGA/	1	E8.5	TRUE	E8.5	Spinal cord	cell_10036	NA
cell_7930	GAACGGA/	1	E8.5	TRUE	E8.0	Allantois	cell_31857	NA
cell_7931	GAACGGA/	1	E8.5	TRUE	E8.5	ExE mesod	cell_13074	NA
cell_7932	GAACGGA/	1	E8.5	TRUE	E8.25	NMP	cell_40795	NA
cell_7933	GAACGGA/	1	E8.5	TRUE	E8.5	Haematoer	cell_12366	EC4
cell_7934	GAACGGA/	1	E8.5	TRUE	E8.0	Doublet	cell_21981	NA
cell_7935	GAACGGAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_10276	NA
cell_7936	GAACGGAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13906	NA
cell_7937	GAACGGAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_69790	NA
cell_7938	GAACGGAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_11904	NA
cell_7939	GAACGGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13113	NA
cell_7940	GAACGGAC	1	E8.5	TRUE	E8.0	Haematoer	cell_31468	EC1
cell_7941	GAACGGAC	1	E8.5	TRUE	E7.5	Doublet	cell_86931	NA
cell_7942	GAACGGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13104	NA
cell_7943	GAACGGAC	1	E8.5	TRUE	E8.0	Allantois	cell_32235	NA
cell_7944	GAACGGAC	1	E8.5	TRUE	E8.25	NMP	cell_73271	NA
cell_7945	GAACGGAC	1	E8.5	TRUE	E8.5	Intermedia	cell_10081	NA

cell_7946	GAACGGA	1	E8.5	TRUE	E8.5	Surface ect cell_99804 NA
cell_7947	GAACGGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_97652 NA
cell_7948	GAACGGA	1	E8.5	TRUE	E8.5	Haematoer cell_96561 EC3
cell_7949	GAACGGA	1	E8.5	TRUE	E8.5	Haematoer cell_10338 EC1
cell_7950	GAACGGA	1	E8.5	TRUE	E8.0	Mesenchyr cell_11601 NA
cell_7951	GAACGGA	1	E8.5	TRUE	E8.25	Surface ect cell_94652 NA
cell_7952	GAACGGA	1	E8.5	TRUE	E8.5	ExE mesod cell_13106 NA
cell_7953	GAACGGA	1	E8.5	TRUE	E8.25	Paraxial m cell_91893 NA
cell_7954	GAAGCAG	1	E8.5	TRUE	E8.25	Paraxial m cell_91205 NA
cell_7955	GAAGCAG	1	E8.5	TRUE	E8.25	Spinal cord cell_74057 NA
cell_7956	GAAGCAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_69551 NA
cell_7957	GAAGCAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_12466 NA
cell_7958	GAAGCAG	1	E8.5	TRUE	E8.25	ExE mesod cell_30834 NA
cell_7959	GAAGCAG	1	E8.5	TRUE	E8.25	Somitic me cell_96299 NA
cell_7960	GAAGCAG	1	E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_7961	GAAGCAG	1	E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_7962	GAAGCAG	1	E8.5	TRUE	E8.25	Paraxial m cell_19140 NA
cell_7963	GAAGCAG	1	E8.5	TRUE	E8.25	Doublet cell_94765 NA
cell_7964	GAAGCAG	1	E8.5	TRUE	E8.25	Doublet cell_39594 NA
cell_7965	GAAGCAG	1	E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_7966	GAAGCAG	1	E8.5	TRUE	E8.25	Surface ect cell_63275 NA
cell_7967	GAAGCAG	1	E8.5	TRUE	E8.0	Haematoer cell_12412 EC2
cell_7968	GAAGCAG	1	E8.5	TRUE	E8.25	Paraxial m cell_12705 NA
cell_7969	GAAGCAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_92663 NA
cell_7970	GAAGCAG	1	E8.5	TRUE	E8.25	NMP cell_68169 NA
cell_7971	GAAGCAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_95351 NA
cell_7972	GAAGCAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_94621 NA
cell_7973	GAAGCAG	1	E8.5	TRUE	E8.25	Paraxial m cell_77117 NA
cell_7974	GAAGCAG	1	E8.5	TRUE	E8.5	Doublet cell_39454 NA
cell_7975	GAAGCAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_74407 NA
cell_7976	GAAGCAG	1	E8.5	TRUE	E8.25	ExE mesod cell_10316 NA
cell_7977	GAAGCAG	1	E8.5	TRUE	E8.0	Paraxial m cell_75384 NA
cell_7978	GAAGCAG	1	E8.5	TRUE	E8.5	Forebrain/l cell_13571 NA
cell_7979	GAAGCAG	1	E8.5	TRUE	E8.0	Allantois cell_66961 NA
cell_7980	GAAGCAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_74653 NA
cell_7981	GAAGCAG	1	E8.5	TRUE	E8.0	Endotheliu cell_92278 EC3
cell_7982	GAAGCAG	1	E8.5	TRUE	E8.0	Paraxial m cell_23534 NA
cell_7983	GAAGCAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_13183 NA
cell_7984	GAAGCAG	1	E8.5	TRUE	E8.25	Intermedia cell_64379 NA
cell_7985	GAAGCAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_25487 NA
cell_7986	GAAGCAG	1	E8.5	TRUE	E8.25	Somitic me cell_69295 NA
cell_7987	GAAGCAG	1	E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_7988	GAAGCAG	1	E8.5	TRUE	E8.25	Paraxial m cell_63671 NA
cell_7989	GAAGCAG	1	E8.5	TRUE	E8.0	Doublet cell_94376 NA
cell_7990	GAAGCAG	1	E8.5	TRUE	E8.5	Allantois cell_38457 NA
cell_7991	GAAGCAG	1	E8.5	TRUE	E8.25	ExE mesod cell_10227 NA
cell_7992	GAAGCAG	1	E8.5	TRUE	E8.5	Doublet cell_11475 NA
cell_7993	GAAGCAG	1	E8.5	TRUE	E8.25	Gut cell_75931 NA
cell_7994	GAAGCAG	1	E8.5	TRUE	E7.5	Gut cell_3872 NA
cell_7995	GAAGCAG	1	E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_7996	GAATAAG	1	E8.5	TRUE	E8.0	Doublet cell_39095 NA
cell_7997	GAATAAG	1	E8.5	TRUE	E8.5	Surface ect cell_97335 NA
cell_7998	GAATAAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_94933 NA
cell_7999	GAATAAG	1	E8.5	TRUE	E8.0	Haematoer cell_8931 EC3
cell_8000	GAATAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_71546 NA
cell_8001	GAATAAG	1	E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_8002	GAATAAG	1	E8.5	TRUE	E8.5	ExE mesod cell_13068 NA
cell_8003	GAATAAG	1	E8.5	TRUE	E8.25	Allantois cell_91166 NA

cell_8004	GAATAAGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_40994 NA
cell_8005	GAATAAGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_39040 NA
cell_8006	GAATAAGC	1	E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_8007	GAATAAGC	1	E8.5	TRUE	E8.0	Somitic me cell_11725 NA
cell_8008	GAATAAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_75834 NA
cell_8009	GAATAAGC	1	E8.5	TRUE	E8.25	NMP cell_92362 NA
cell_8010	GAATAAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_65663 NA
cell_8011	GAATAAGC	1	E8.5	TRUE	E7.5	Notochord cell_47016 NA
cell_8012	GAATAAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13363 NA
cell_8013	GAATAAGC	1	E8.5	TRUE	E8.5	Surface ect cell_13377 NA
cell_8014	GAATAAGC	1	E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_8015	GAATAAGC	1	E8.5	TRUE	E8.5	Doublet cell_10113 NA
cell_8016	GAATAAGC	1	E8.5	TRUE	E8.5	Forebrain/ cell_13807 NA
cell_8017	GAATAAGC	1	E8.5	TRUE	E8.25	Intermedia cell_99573 NA
cell_8018	GAATAAGT	1	E8.5	TRUE	E8.25	Doublet cell_23613 NA
cell_8019	GAATAAGT	1	E8.5	TRUE	E8.5	Doublet cell_39760 NA
cell_8020	GAATAAGT	1	E8.5	TRUE	E8.5	Somitic me cell_25800 NA
cell_8021	GAATAAGT	1	E8.5	TRUE	E8.0	Doublet cell_13517 NA
cell_8022	GAATAAGT	1	E8.5	TRUE	E8.5	ExE mesod cell_40175 NA
cell_8023	GAATAAGT	1	E8.5	TRUE	E8.0	Doublet cell_12552 NA
cell_8024	GAATAAGT	1	E8.5	TRUE	E8.5	Neural cres cell_95977 NA
cell_8025	GAATAAGT	1	E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_8026	GAATAAGT	1	E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_8027	GAATGAAA	1	E8.5	TRUE	E8.0	Haematoer cell_13663 EC1
cell_8028	GAATGAAA	1	E8.5	TRUE	E8.25	Allantois cell_92155 NA
cell_8029	GAATGAAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_38459 NA
cell_8030	GAATGAAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_8031	GAATGAAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13330 NA
cell_8032	GAATGAAC	1	E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_8033	GAATGAAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_65092 NA
cell_8034	GAATGAAC	1	E8.5	TRUE	E8.25	Endotheliu cell_76532 EC3
cell_8035	GAATGAAC	1	E8.5	TRUE	E8.25	Paraxial m cell_95122 NA
cell_8036	GAATGAAC	1	E8.5	TRUE	E8.5	PGC cell_27184 NA
cell_8037	GAATGAAC	1	E8.5	TRUE	E8.25	NMP cell_40604 NA
cell_8038	GAATGAAC	1	E8.5	TRUE	E8.25	Surface ect cell_12559 NA
cell_8039	GAATGAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_75296 NA
cell_8040	GAATGAAC	1	E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_8041	GAATGAAC	1	E8.5	TRUE	E8.0	Haematoer cell_10113 EC2
cell_8042	GAATGAAT	1	E8.5	TRUE	E8.25	Somitic me cell_96299 NA
cell_8043	GAATGAAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13676 NA
cell_8044	GAATGAAT	1	E8.5	TRUE	E8.5	Haematoer cell_91452 EC1
cell_8045	GAATGAAT	1	E8.5	TRUE	E8.5	ExE mesod cell_40175 NA
cell_8046	GAATGAAT	1	E8.5	TRUE	E7.5	ExE mesod cell_45969 NA
cell_8047	GAATGAAT	1	E8.5	TRUE	E8.25	NMP cell_68306 NA
cell_8048	GACACGCA	1	E8.5	TRUE	E8.25	ExE mesod cell_63309 NA
cell_8049	GACACGCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_72639 NA
cell_8050	GACACGCA	1	E8.5	TRUE	E8.5	Pharyngeal cell_76395 NA
cell_8051	GACACGCA	1	E8.5	TRUE	E8.25	Paraxial m cell_98356 NA
cell_8052	GACACGCA	1	E8.5	TRUE	E8.25	Allantois cell_72766 NA
cell_8053	GACACGCA	1	E8.5	TRUE	E8.25	Rostral neu cell_76674 NA
cell_8054	GACACGCC	1	E8.5	TRUE	E8.0	Somitic me cell_91167 NA
cell_8055	GACACGCC	1	E8.5	TRUE	E8.25	Mesenchyr cell_71197 NA
cell_8056	GACACGCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13624 NA
cell_8057	GACACGCC	1	E8.5	TRUE	E8.25	Somitic me cell_63380 NA
cell_8058	GACACGCC	1	E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_8059	GACACGCC	1	E8.5	TRUE	E8.25	NMP cell_66894 NA
cell_8060	GACACGCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_40247 NA
cell_8061	GACACGCC	1	E8.5	TRUE	E8.0	Mesenchyr cell_8146 NA

cell_8062	GACACGCC	1	E8.5	TRUE	E7.5	Haematoer cell_49134	EC2
cell_8063	GACACGCC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_66031 NA
cell_8064	GACACGCC	1	E8.5	TRUE	E8.25	Intermedia	cell_64943 NA
cell_8065	GACACGCC	1	E8.5	TRUE	E8.25	Allantois	cell_11578 NA
cell_8066	GACACGCC	1	E8.5	TRUE	E8.25	Allantois	cell_93414 NA
cell_8067	GACACGCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_75041 NA
cell_8068	GACACGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75349 NA
cell_8069	GACACGCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_93287 NA
cell_8070	GACACGCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13880 NA
cell_8071	GACACGCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_38504 NA
cell_8072	GACACGCT	1	E8.5	TRUE	E8.25	Somitic me	cell_69155 NA
cell_8073	GACACGCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_65494 NA
cell_8074	GACACGCT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10155 NA
cell_8075	GACACGCT	1	E8.5	TRUE	E8.25	Caudal Me	cell_63331 NA
cell_8076	GACACGCT	1	E8.5	TRUE	E8.5	Doublet	cell_13472 NA
cell_8077	GACAGAG/	1	E8.5	TRUE	E7.5	Haematoer	cell_52236 EC2
cell_8078	GACAGAG/	1	E8.5	TRUE	E8.5	ExE mesod	cell_66097 NA
cell_8079	GACAGAG/	1	E8.5	TRUE	E8.5	ExE mesod	cell_91280 NA
cell_8080	GACAGAG/	1	E8.5	TRUE	E8.5	Allantois	cell_13425 NA
cell_8081	GACAGAG/	1	E8.5	TRUE	E8.25	Doublet	cell_37412 NA
cell_8082	GACAGAG/	1	E8.5	TRUE	E8.5	Paraxial m	cell_37267 NA
cell_8083	GACAGAG/	1	E8.5	TRUE	E8.5	Surface ect	cell_10150 NA
cell_8084	GACAGAG/	1	E8.5	TRUE	E8.25	Surface ect	cell_69496 NA
cell_8085	GACAGAG/	1	E8.5	TRUE	E8.0	Cardiomyo	cell_17610 NA
cell_8086	GACAGAG/	1	E8.5	TRUE	E8.25	Intermedia	cell_11800 NA
cell_8087	GACAGAGC	1	E8.5	TRUE	E8.5	Allantois	cell_39957 NA
cell_8088	GACAGAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92587 NA
cell_8089	GACAGAGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_19893 NA
cell_8090	GACAGAGC	1	E8.5	TRUE	E8.5	Allantois	cell_66312 NA
cell_8091	GACAGAGC	1	E8.5	TRUE	E8.25	Haematoer	cell_16708 EC2
cell_8092	GACAGAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10153 NA
cell_8093	GACAGAGC	1	E8.5	TRUE	E8.25	Allantois	cell_67939 NA
cell_8094	GACAGAGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_93104 NA
cell_8095	GACAGAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_94621 NA
cell_8096	GACAGAGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_13412 NA
cell_8097	GACAGAGC	1	E8.5	TRUE	E8.5	Neural cres	cell_98071 NA
cell_8098	GACAGAGC	1	E8.5	TRUE	E8.25	Endotheliu	cell_94874 EC5
cell_8099	GACAGAGC	1	E8.5	TRUE	E8.25	Surface ect	cell_69271 NA
cell_8100	GACAGAGC	1	E8.5	TRUE	E8.5	Allantois	cell_98803 NA
cell_8101	GACAGAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_91247 NA
cell_8102	GACAGAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_12621 NA
cell_8103	GACAGAGT	1	E8.5	TRUE	E8.0	Haematoer	cell_65066 EC1
cell_8104	GACAGAGT	1	E8.5	TRUE	E8.5	Allantois	cell_93855 NA
cell_8105	GACAGAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_10098 NA
cell_8106	GACAGAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_65476 NA
cell_8107	GACAGAGT	1	E8.5	TRUE	E8.25	Gut	cell_96964 NA
cell_8108	GACAGAGT	1	E8.5	TRUE	E8.0	Surface ect	cell_11867 NA
cell_8109	GACAGAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_92304 NA
cell_8110	GACCAATA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_92061 NA
cell_8111	GACCAATA	1	E8.5	TRUE	E8.0	Allantois	cell_66961 NA
cell_8112	GACCAATA	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750 NA
cell_8113	GACCAATA	1	E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_8114	GACCAATA	1	E8.5	TRUE	E8.0	Doublet	cell_12530 NA
cell_8115	GACCAATA	1	E8.5	TRUE	E8.0	Haematoer	cell_12912 Haem1
cell_8116	GACCAATA	1	E8.5	TRUE	E7.5	Haematoer	cell_52236 EC3
cell_8117	GACCAATC	1	E8.5	TRUE	E8.0	Rostral neu	cell_11902 NA
cell_8118	GACCAATC	1	E8.5	TRUE	E8.25	Paraxial m	cell_69317 NA
cell_8119	GACCAATC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_77081 NA

cell_8120	GACCAATC	1	E8.5	TRUE	E8.25	Forebrain/ cell_63304 NA
cell_8121	GACCAATC	1	E8.5	TRUE	E8.0	Pharyngeal cell_12872 NA
cell_8122	GACCAATC	1	E8.5	TRUE	E8.25	ExE mesod cell_66766 NA
cell_8123	GACCAATC	1	E8.5	TRUE	E8.25	Pharyngeal cell_66502 NA
cell_8124	GACCAATC	1	E8.5	TRUE	E8.0	Haematoer cell_94697 EC3
cell_8125	GACCAATC	1	E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_8126	GACCAATG	1	E8.5	TRUE	E8.25	Pharyngeal cell_69760 NA
cell_8127	GACCAATG	1	E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_8128	GACCAATG	1	E8.5	TRUE	E8.0	Doublet cell_21616 NA
cell_8129	GACCAATG	1	E8.5	TRUE	E8.25	Mesenchyr cell_13624 NA
cell_8130	GACCAATG	1	E8.5	TRUE	E8.5	Neural cres cell_13524 NA
cell_8131	GACCAATG	1	E8.5	TRUE	E8.0	Allantois cell_9979 NA
cell_8132	GACCAATT	1	E8.5	TRUE	E7.75	Haematoer cell_20352 EC1
cell_8133	GACCAATT	1	E8.5	TRUE	E8.25	Somitic me cell_66238 NA
cell_8134	GACCAATT	1	E8.5	TRUE	E8.0	Pharyngeal cell_66771 NA
cell_8135	GACCAATT	1	E8.5	TRUE	E7.5	Haematoer cell_48352 EC2
cell_8136	GACCAATT	1	E8.5	TRUE	E8.5	Forebrain/ cell_71225 NA
cell_8137	GACCAATT	1	E8.5	TRUE	E8.25	Intermedia cell_12351 NA
cell_8138	GACCAATT	1	E8.5	TRUE	E8.0	Cardiomyo cell_92257 NA
cell_8139	GACCAATT	1	E8.5	TRUE	E8.25	Surface ect cell_17741 NA
cell_8140	GACCAATT	1	E8.5	TRUE	E8.25	Somitic me cell_95451 NA
cell_8141	GACCAATT	1	E8.5	TRUE	E8.5	Allantois cell_13787 NA
cell_8142	GACCAATT	1	E8.5	TRUE	E8.5	Neural cres cell_13094 NA
cell_8143	GACCAATT	1	E8.5	TRUE	E8.25	Somitic me cell_64756 NA
cell_8144	GACCAATT	1	E8.5	TRUE	E8.5	ExE mesod cell_64535 NA
cell_8145	GACCTGGA	1	E8.5	TRUE	E8.25	Somitic me cell_72486 NA
cell_8146	GACCTGGA	1	E8.5	TRUE	E8.0	Rostral neu cell_27386 NA
cell_8147	GACCTGGA	1	E8.5	TRUE	E8.0	Allantois cell_64948 NA
cell_8148	GACCTGGA	1	E8.5	TRUE	E8.25	Surface ect cell_69082 NA
cell_8149	GACCTGGC	1	E8.5	TRUE	E8.25	NMP cell_74542 NA
cell_8150	GACCTGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_63853 NA
cell_8151	GACCTGGC	1	E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_8152	GACCTGGC	1	E8.5	TRUE	E8.25	Paraxial me cell_13919 NA
cell_8153	GACCTGGC	1	E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_8154	GACCTGGC	1	E8.5	TRUE	E8.5	Allantois cell_10188 NA
cell_8155	GACCTGGC	1	E8.5	TRUE	E8.25	NMP cell_93923 NA
cell_8156	GACCTGGC	1	E8.5	TRUE	E7.75	Haematoer cell_93238 EC2
cell_8157	GACCTGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_94920 NA
cell_8158	GACCTGGC	1	E8.5	TRUE	E7.75	Allantois cell_20176 NA
cell_8159	GACCTGGC	1	E8.5	TRUE	E8.5	Neural cres cell_36935 NA
cell_8160	GACCTGGT	1	E8.5	TRUE	E8.5	Surface ect cell_10102 NA
cell_8161	GACCTGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_71907 NA
cell_8162	GACCTGGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13201 NA
cell_8163	GACCTGGT	1	E8.5	TRUE	E8.25	Allantois cell_36256 NA
cell_8164	GACCTGGT	1	E8.5	TRUE	E8.25	Intermedia cell_66700 NA
cell_8165	GACCTGGT	1	E8.5	TRUE	E8.25	ExE mesod cell_67835 NA
cell_8166	GACCTGGT	1	E8.5	TRUE	E8.25	Cardiomyo cell_68256 NA
cell_8167	GACCTGGT	1	E8.5	TRUE	E8.0	Paraxial me cell_12503 NA
cell_8168	GACGCGTA	1	E8.5	TRUE	E7.5	Mesenchyr cell_10446 NA
cell_8169	GACGCGTA	1	E8.5	TRUE	E8.5	Surface ect cell_35788 NA
cell_8170	GACGCGTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_13824 NA
cell_8171	GACGCGTA	1	E8.5	TRUE	E8.25	Doublet cell_30873 NA
cell_8172	GACGCGTA	1	E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_8173	GACGCGTA	1	E8.5	TRUE	E8.0	Allantois cell_12510 NA
cell_8174	GACGCGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_13808 NA
cell_8175	GACGCGTA	1	E8.5	TRUE	E8.5	Forebrain/ cell_13759 NA
cell_8176	GACGCGTA	1	E8.5	TRUE	E8.25	Forebrain/ cell_65075 NA
cell_8177	GACGCGTC	1	E8.5	TRUE	E8.25	Surface ect cell_73721 NA

cell_8178	GACGCGTC	1 E8.5	TRUE	E8.0	Intermedia cell_11589 NA
cell_8179	GACGCGTC	1 E8.5	TRUE	E8.25	Haematoer cell_66736 EC1
cell_8180	GACGCGTC	1 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_8181	GACGCGTC	1 E8.5	TRUE	E8.25	NMP cell_94926 NA
cell_8182	GACGCGTC	1 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_8183	GACGCGTC	1 E8.5	TRUE	E8.25	Somitic me cell_67450 NA
cell_8184	GACGCGTC	1 E8.5	TRUE	E8.25	Forebrain/i cell_33043 NA
cell_8185	GACGCGTC	1 E8.5	TRUE	E8.25	Forebrain/i cell_13488 NA
cell_8186	GACGCGTT	1 E8.5	TRUE	E8.25	Paraxial me cell_70778 NA
cell_8187	GACGCGTT	1 E8.5	TRUE	E8.0	Haematoer cell_12512 EC1
cell_8188	GACGCGTT	1 E8.5	TRUE	E8.25	Forebrain/i cell_13807 NA
cell_8189	GACGCGTT	1 E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_8190	GACGCGTT	1 E8.5	TRUE	E8.25	Spinal cord cell_40243 NA
cell_8191	GACGCGTT	1 E8.5	TRUE	E8.5	NMP cell_71666 NA
cell_8192	GACGCGTT	1 E8.5	TRUE	E8.25	ExE mesod cell_65753 NA
cell_8193	GACGCGTT	1 E8.5	TRUE	E8.0	Pharyngeal cell_12979 NA
cell_8194	GACGCGTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_98812 NA
cell_8195	GACGGCTA	1 E8.5	TRUE	E8.25	Paraxial me cell_39958 NA
cell_8196	GACGGCTA	1 E8.5	TRUE	E8.25	Allantois cell_73221 NA
cell_8197	GACGGCTA	1 E8.5	TRUE	E8.25	Doublet cell_23231 NA
cell_8198	GACGGCTA	1 E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_8199	GACGGCTC	1 E8.5	TRUE	E8.25	Endotheliu cell_93683 EC8
cell_8200	GACGGCTC	1 E8.5	TRUE	E8.25	Intermedia cell_64703 NA
cell_8201	GACGGCTC	1 E8.5	TRUE	E8.5	Pharyngeal cell_73443 NA
cell_8202	GACGGCTC	1 E8.5	TRUE	E8.25	ExE mesod cell_98928 NA
cell_8203	GACGGCTC	1 E8.5	TRUE	E8.25	Forebrain/i cell_68347 NA
cell_8204	GACGGCTC	1 E8.5	TRUE	E8.5	Neural cres cell_10147 NA
cell_8205	GACGGCTC	1 E8.5	TRUE	E8.0	Intermedia cell_92061 NA
cell_8206	GACGGCTC	1 E8.5	TRUE	E8.25	Paraxial me cell_93701 NA
cell_8207	GACGGCTC	1 E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_8208	GACGGCTT	1 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_8209	GACGGCTT	1 E8.5	TRUE	E8.5	Surface ect cell_73623 NA
cell_8210	GACGGCTT	1 E8.5	TRUE	E8.0	Intermedia cell_11816 NA
cell_8211	GACGGCTT	1 E8.5	TRUE	E8.25	Allantois cell_92044 NA
cell_8212	GACGGCTT	1 E8.5	TRUE	E8.25	Paraxial me cell_12953 NA
cell_8213	GACGGCTT	1 E8.5	TRUE	E8.5	Somitic me cell_38506 NA
cell_8214	GACGGCTT	1 E8.5	TRUE	E8.25	ExE mesod cell_66542 NA
cell_8215	GACGTGCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_74778 NA
cell_8216	GACGTGCA	1 E8.5	TRUE	E8.5	Forebrain/i cell_13749 NA
cell_8217	GACGTGCA	1 E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_8218	GACGTGCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_8219	GACGTGCA	1 E8.5	TRUE	E8.5	ExE mesod cell_38585 NA
cell_8220	GACGTGCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_64175 NA
cell_8221	GACGTGCA	1 E8.5	TRUE	E8.25	Somitic me cell_91957 NA
cell_8222	GACGTGCA	1 E8.5	TRUE	E8.25	ExE mesod cell_64954 NA
cell_8223	GACGTGCA	1 E8.5	TRUE	E7.5	Mesenchyr cell_77270 NA
cell_8224	GACGTGCA	1 E8.5	TRUE	E8.25	Forebrain/i cell_64493 NA
cell_8225	GACGTGCC	1 E8.5	TRUE	E8.0	Gut cell_12642 NA
cell_8226	GACGTGCC	1 E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_8227	GACGTGCC	1 E8.5	TRUE	E8.25	ExE mesod cell_91306 NA
cell_8228	GACGTGCC	1 E8.5	TRUE	E8.25	Doublet cell_33745 NA
cell_8229	GACGTGCC	1 E8.5	TRUE	E8.0	Mesenchyr cell_11927 NA
cell_8230	GACGTGCC	1 E8.5	TRUE	E8.0	Allantois cell_12901 NA
cell_8231	GACGTGCC	1 E8.5	TRUE	E8.0	Doublet cell_69543 NA
cell_8232	GACGTGCC	1 E8.5	TRUE	E8.25	Somitic me cell_93480 NA
cell_8233	GACGTGCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10193 NA
cell_8234	GACGTGCC	1 E8.5	TRUE	E8.5	Pharyngeal cell_63449 NA
cell_8235	GACGTGCC	1 E8.5	TRUE	E8.0	Haematoer cell_12017 EC3

cell_8236	GACGTGCC	1	E8.5	TRUE	E8.25	Haematoer cell_68508	EC1
cell_8237	GACGTGCC	1	E8.5	TRUE	E8.0	Doublet cell_51321	NA
cell_8238	GACGTGCC	1	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_8239	GACGTGCC	1	E8.5	TRUE	E8.5	Forebrain/ cell_77194	NA
cell_8240	GACGTGCT	1	E8.5	TRUE	E8.0	Haematoer cell_12084	EC1
cell_8241	GACGTGCT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13169	NA
cell_8242	GACGTGCT	1	E8.5	TRUE	E8.25	Allantois cell_68923	NA
cell_8243	GACGTTAA	1	E8.5	TRUE	E8.5	Forebrain/ cell_37824	NA
cell_8244	GACGTTAA	1	E8.5	TRUE	E8.5	Allantois cell_10232	NA
cell_8245	GACGTTAA	1	E8.5	TRUE	E7.75	Haematoer cell_13109	EC4
cell_8246	GACGTTAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12056	NA
cell_8247	GACGTTAA	1	E8.5	TRUE	E8.25	Forebrain/ cell_20342	NA
cell_8248	GACGTTAA	1	E8.5	TRUE	E8.25	Surface ect cell_12880	NA
cell_8249	GACGTTAA	1	E8.5	TRUE	E8.0	Gut cell_39588	NA
cell_8250	GACGTTAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_65925	NA
cell_8251	GACGTTAA	1	E8.5	TRUE	E8.25	NMP cell_63971	NA
cell_8252	GACGTTAA	1	E8.5	TRUE	E7.75	Rostral neu cell_25234	NA
cell_8253	GACGTTAA	1	E8.5	TRUE	E8.25	Haematoer cell_71234	EC2
cell_8254	GACGTTAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_38379	NA
cell_8255	GACGTTAC	1	E8.5	TRUE	E8.5	Doublet cell_33491	NA
cell_8256	GACGTTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_69480	NA
cell_8257	GACGTTAC	1	E8.5	TRUE	E8.5	Def. endod cell_11759	NA
cell_8258	GACGTTAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_11746	NA
cell_8259	GACGTTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_74210	NA
cell_8260	GACGTTAC	1	E8.5	TRUE	E8.25	Somitic me cell_66164	NA
cell_8261	GACGTTAC	1	E8.5	TRUE	E8.25	Paraxial me cell_70557	NA
cell_8262	GACGTTAC	1	E8.5	TRUE	E8.5	Forebrain/ cell_39556	NA
cell_8263	GACGTTAG	1	E8.5	TRUE	E8.5	Allantois cell_13164	NA
cell_8264	GACGTTAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_67994	NA
cell_8265	GACGTTAG	1	E8.5	TRUE	E8.25	Allantois cell_70552	NA
cell_8266	GACGTTAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_38526	NA
cell_8267	GACGTTAG	1	E8.5	TRUE	E8.25	Allantois cell_11822	NA
cell_8268	GACGTTAG	1	E8.5	TRUE	E7.75	Doublet cell_16762	NA
cell_8269	GACGTTAG	1	E8.5	TRUE	E8.5	Allantois cell_13387	NA
cell_8270	GACGTTAG	1	E8.5	TRUE	E8.25	Forebrain/ cell_39856	NA
cell_8271	GACGTTAG	1	E8.5	TRUE	E8.25	Paraxial me cell_72319	NA
cell_8272	GACGTTAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_71115	NA
cell_8273	GACGTTAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_39528	NA
cell_8274	GACGTTAT	1	E8.5	TRUE	E8.0	Haematoer cell_33451	EC1
cell_8275	GACGTTAT	1	E8.5	TRUE	E8.25	Somitic me cell_13160	NA
cell_8276	GACGTTAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_95779	NA
cell_8277	GACGTTAT	1	E8.5	TRUE	E8.5	ExE mesod cell_10311	NA
cell_8278	GACGTTAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_40903	NA
cell_8279	GACGTTAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_36794	NA
cell_8280	GACGTTAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_98514	NA
cell_8281	GACTAACA	1	E8.5	TRUE	E8.5	Haematoer cell_37844	EC2
cell_8282	GACTAACA	1	E8.5	TRUE	E8.25	Cardiomyo cell_34737	NA
cell_8283	GACTAACA	1	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_8284	GACTAACA	1	E8.5	TRUE	E8.25	Allantois cell_13862	NA
cell_8285	GACTAACA	1	E8.5	TRUE	E8.5	Mesenchyr cell_40994	NA
cell_8286	GACTAACA	1	E8.5	TRUE	E8.25	Forebrain/ cell_76481	NA
cell_8287	GACTAACC	1	E8.5	TRUE	E8.25	Haematoer cell_93601	EC1
cell_8288	GACTAACC	1	E8.5	TRUE	E7.75	Haematoer cell_80880	EC1
cell_8289	GACTAACC	1	E8.5	TRUE	E8.0	Allantois cell_12368	NA
cell_8290	GACTAACC	1	E8.5	TRUE	E8.5	NMP cell_10305	NA
cell_8291	GACTAACC	1	E8.5	TRUE	E8.0	Doublet cell_95639	NA
cell_8292	GACTAACC	1	E8.5	TRUE	E8.5	Forebrain/ cell_71997	NA
cell_8293	GACTAACC	1	E8.5	TRUE	E8.5	Allantois cell_13242	NA

cell_8294	GACTAACC	1	E8.5	TRUE	E8.25	Gut	cell_64570	NA
cell_8295	GACTAACC	1	E8.5	TRUE	E8.5	Forebrain/	cell_13829	NA
cell_8296	GACTAACC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_8647	NA
cell_8297	GACTAACG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_44518	NA
cell_8298	GACTAACG	1	E8.5	TRUE	E8.25	Intermedia	cell_69927	NA
cell_8299	GACTAACG	1	E8.5	TRUE	E8.25	NMP	cell_64990	NA
cell_8300	GACTAACG	1	E8.5	TRUE	E8.25	Surface ect	cell_17135	NA
cell_8301	GACTAACG	1	E8.5	TRUE	E8.25	Gut	cell_69447	NA
cell_8302	GACTAACG	1	E8.5	TRUE	E7.75	Doublet	cell_22266	NA
cell_8303	GACTAACG	1	E8.5	TRUE	E8.25	Somitic me	cell_70780	NA
cell_8304	GACTAACG	1	E8.5	TRUE	E7.75	Haematoer	cell_12586	EC2
cell_8305	GACTAACG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67422	NA
cell_8306	GACTAACT	1	E8.5	TRUE	E8.5	Haematoer	cell_48492	EC2
cell_8307	GACTAACT	1	E8.5	TRUE	E8.25	Doublet	cell_37634	NA
cell_8308	GACTAACT	1	E8.5	TRUE	E8.5	Gut	cell_96891	NA
cell_8309	GACTAACT	1	E8.5	TRUE	E8.25	Forebrain/	cell_94173	NA
cell_8310	GACTAACT	1	E8.5	TRUE	E8.25	Haematoer	cell_68145	EC2
cell_8311	GACTAACT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_13136	NA
cell_8312	GACTAACT	1	E8.5	TRUE	E8.0	Intermedia	cell_25110	NA
cell_8313	GACTACAA	1	E8.5	TRUE	E8.0	Haematoer	cell_67476	EC1
cell_8314	GACTACAA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13749	NA
cell_8315	GACTACAA	1	E8.5	TRUE	E8.5	Allantois	cell_13354	NA
cell_8316	GACTACAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12469	NA
cell_8317	GACTACAA	1	E8.5	TRUE	E7.75	Rostral neu	cell_18769	NA
cell_8318	GACTACAA	1	E8.5	TRUE	E8.25	Gut	cell_92881	NA
cell_8319	GACTACAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_67325	NA
cell_8320	GACTACAC	1	E8.5	TRUE	E8.5	Spinal cord	cell_40993	NA
cell_8321	GACTACAC	1	E8.5	TRUE	E8.25	Allantois	cell_99703	NA
cell_8322	GACTACAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67220	NA
cell_8323	GACTACAC	1	E8.5	TRUE	E8.5	Surface ect	cell_99374	NA
cell_8324	GACTACAC	1	E8.5	TRUE	E8.5	Allantois	cell_37737	NA
cell_8325	GACTACAC	1	E8.5	TRUE	E8.0	Gut	cell_51047	NA
cell_8326	GACTACAC	1	E8.5	TRUE	E7.75	Surface ect	cell_21417	NA
cell_8327	GACTACAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_93702	NA
cell_8328	GACTACAG	1	E8.5	TRUE	E8.25	Rostral neu	cell_18100	NA
cell_8329	GACTACAG	1	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_8330	GACTACAG	1	E8.5	TRUE	E8.0	Allantois	cell_17379	NA
cell_8331	GACTACAG	1	E8.5	TRUE	E8.5	Intermedia	cell_13159	NA
cell_8332	GACTACAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_93109	NA
cell_8333	GACTACAG	1	E8.5	TRUE	E8.25	Caudal Me:	cell_11483	NA
cell_8334	GACTACAG	1	E8.5	TRUE	E8.0	Surface ect	cell_94320	NA
cell_8335	GACTACAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_40155	NA
cell_8336	GACTACAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13637	NA
cell_8337	GACTGCGA	1	E8.5	TRUE	E8.25	Doublet	cell_39168	NA
cell_8338	GACTGCGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_64405	NA
cell_8339	GACTGCGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66699	NA
cell_8340	GACTGCGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_8341	GACTGCGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_73948	NA
cell_8342	GACTGCGA	1	E8.5	TRUE	E8.25	Forebrain/	cell_92283	NA
cell_8343	GACTGCGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_13807	NA
cell_8344	GACTGCGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_97690	NA
cell_8345	GACTGCGC	1	E8.5	TRUE	E8.0	Intermedia	cell_11530	NA
cell_8346	GACTGCGC	1	E8.5	TRUE	E8.25	Allantois	cell_95414	NA
cell_8347	GACTGCGC	1	E8.5	TRUE	E8.25	NMP	cell_94275	NA
cell_8348	GACTGCGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_8349	GACTGCGC	1	E8.5	TRUE	E8.5	Gut	cell_66402	NA
cell_8350	GACTGCGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_65301	NA
cell_8351	GACTGCGC	1	E8.5	TRUE	E8.5	Allantois	cell_75300	NA

cell_8352	GACTGCGC	1	E8.5	TRUE	E8.25	NMP	cell_73724	NA
cell_8353	GACTGCGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_11908	NA
cell_8354	GACTGCGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_69258	NA
cell_8355	GACTGCGC	1	E8.5	TRUE	E8.25	Doublet	cell_69363	NA
cell_8356	GACTGCGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_67322	NA
cell_8357	GACTGCGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64014	NA
cell_8358	GACTGCGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_70601	NA
cell_8359	GACTGCGC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_74653	NA
cell_8360	GACTGCGT	1	E8.5	TRUE	E8.5	Allantois	cell_97380	NA
cell_8361	GACTGCGT	1	E8.5	TRUE	E8.25	Gut	cell_37994	NA
cell_8362	GACTGCGT	1	E8.5	TRUE	E8.0	Surface ect	cell_24365	NA
cell_8363	GACTGCGT	1	E8.5	TRUE	E8.25	Endotheliu	cell_64844	EC8
cell_8364	GACTGCGT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_96377	NA
cell_8365	GAGCAGA/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_97538	NA
cell_8366	GAGCAGA/	1	E8.5	TRUE	E8.25	Mesenchyr	cell_77107	NA
cell_8367	GAGCAGA/	1	E8.5	TRUE	E8.5	Surface ect	cell_13617	NA
cell_8368	GAGCAGA/	1	E8.5	TRUE	E8.5	ExE mesod	cell_66258	NA
cell_8369	GAGCAGA/	1	E8.5	TRUE	E8.0	Haematoer	cell_65202	EC2
cell_8370	GAGCAGA/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10124	NA
cell_8371	GAGCAGA/	1	E8.5	TRUE	E8.25	Forebrain/l	cell_91170	NA
cell_8372	GAGCAGA/	1	E8.5	TRUE	E8.25	ExE mesod	cell_64716	NA
cell_8373	GAGCAGA/	1	E8.5	TRUE	E8.25	Forebrain/l	cell_67118	NA
cell_8374	GAGCAGAC	1	E8.5	TRUE	E8.25	Surface ect	cell_73717	NA
cell_8375	GAGCAGAC	1	E8.5	TRUE	E8.25	Intermedia	cell_99144	NA
cell_8376	GAGCAGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93688	NA
cell_8377	GAGCAGAC	1	E8.5	TRUE	E8.25	Somitic me	cell_10134	NA
cell_8378	GAGCAGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_98070	EC2
cell_8379	GAGCAGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_23158	NA
cell_8380	GAGCAGAC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_19463	NA
cell_8381	GAGCAGAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_72203	NA
cell_8382	GAGCAGAC	1	E8.5	TRUE	E8.25	NMP	cell_71666	NA
cell_8383	GAGCAGAC	1	E8.5	TRUE	E7.75	Doublet	cell_9437	NA
cell_8384	GAGCAGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_63978	EC1
cell_8385	GAGCAGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63357	NA
cell_8386	GAGCAGAC	1	E8.5	TRUE	E8.25	NMP	cell_92639	NA
cell_8387	GAGCAGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40083	NA
cell_8388	GAGCAGAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_71816	NA
cell_8389	GAGCAGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_8390	GAGCAGAT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_71579	NA
cell_8391	GAGCAGAT	1	E8.5	TRUE	E8.25	Surface ect	cell_95426	NA
cell_8392	GAGCAGAT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13720	NA
cell_8393	GAGCAGAT	1	E8.5	TRUE	E8.0	Doublet	cell_35058	NA
cell_8394	GAGCAGAT	1	E8.5	TRUE	E8.5	Paraxial m	cell_96458	NA
cell_8395	GAGGTGA/	1	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_8396	GAGGTGA/	1	E8.5	TRUE	E8.5	Pharyngeal	cell_71253	NA
cell_8397	GAGGTGA/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10027	NA
cell_8398	GAGGTGA/	1	E8.5	TRUE	E8.0	Doublet	cell_22953	NA
cell_8399	GAGGTGA/	1	E8.5	TRUE	E8.5	Paraxial m	cell_64322	NA
cell_8400	GAGGTGA/	1	E8.5	TRUE	E8.25	ExE mesod	cell_66854	NA
cell_8401	GAGGTGA/	1	E8.5	TRUE	E8.0	Haematoer	cell_37450	EC2
cell_8402	GAGGTGA/	1	E8.5	TRUE	E8.25	Paraxial m	cell_91148	NA
cell_8403	GAGGTGAC	1	E8.5	TRUE	E7.75	Haematoer	cell_96561	EC3
cell_8404	GAGGTGAC	1	E8.5	TRUE	E8.25	Endotheliu	cell_31202	EC5
cell_8405	GAGGTGAC	1	E8.5	TRUE	E7.75	Rostral neu	cell_66018	NA
cell_8406	GAGGTGAC	1	E8.5	TRUE	E8.25	NMP	cell_93161	NA
cell_8407	GAGGTGAC	1	E8.5	TRUE	E8.25	Doublet	cell_76799	NA
cell_8408	GAGGTGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64950	NA
cell_8409	GAGGTGAC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA

cell_8410	GAGGTGAC	1	E8.5	TRUE	E8.5	Spinal cord cell_70149 NA
cell_8411	GAGGTGAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_76785 NA
cell_8412	GAGGTGAC	1	E8.5	TRUE	E8.5	Doublet cell_93332 NA
cell_8413	GAGGTGAC	1	E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_8414	GAGGTGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_66236 NA
cell_8415	GAGGTGAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_66584 NA
cell_8416	GAGGTGAC	1	E8.5	TRUE	E8.5	Doublet cell_64860 NA
cell_8417	GAGGTGAC	1	E8.5	TRUE	E7.75	Surface ect cell_13154 NA
cell_8418	GAGGTGAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_97808 NA
cell_8419	GAGGTGAC	1	E8.5	TRUE	E8.5	ExE mesod cell_38705 NA
cell_8420	GAGGTGAC	1	E8.5	TRUE	E8.25	Doublet cell_68814 NA
cell_8421	GAGGTGAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_96124 NA
cell_8422	GAGGTGAC	1	E8.5	TRUE	E8.5	Neural cres cell_13144 NA
cell_8423	GAGGTGAT	1	E8.5	TRUE	E8.25	Surface ect cell_65322 NA
cell_8424	GAGGTGAT	1	E8.5	TRUE	E8.25	Def. endod cell_11899 NA
cell_8425	GAGGTGAT	1	E8.5	TRUE	E8.0	Intermedia cell_11107 NA
cell_8426	GAGGTGAT	1	E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_8427	GAGGTGAT	1	E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_8428	GAGGTGAT	1	E8.5	TRUE	E7.5	Doublet cell_49170 NA
cell_8429	GAGGTGAT	1	E8.5	TRUE	E8.5	Forebrain/I cell_97657 NA
cell_8430	GAGGTGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_41193 NA
cell_8431	GAGTCCGA	1	E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_8432	GAGTCCGA	1	E8.5	TRUE	E8.0	Doublet cell_13028 NA
cell_8433	GAGTCCGA	1	E8.5	TRUE	E8.5	Mesenchyr cell_38364 NA
cell_8434	GAGTCCGA	1	E8.5	TRUE	E8.25	Doublet cell_12808 NA
cell_8435	GAGTCCGA	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_8436	GAGTCCGA	1	E8.5	TRUE	E7.5	Haematoer cell_45155 EC1
cell_8437	GAGTCCGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_8438	GAGTCCGA	1	E8.5	TRUE	E8.5	Neural cres cell_97274 NA
cell_8439	GAGTCCGA	1	E8.5	TRUE	E8.0	Doublet cell_12923 NA
cell_8440	GAGTCCGC	1	E8.5	TRUE	E8.5	ExE mesod cell_13244 NA
cell_8441	GAGTCCGC	1	E8.5	TRUE	E7.75	Doublet cell_34452 NA
cell_8442	GAGTCCGC	1	E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_8443	GAGTCCGC	1	E8.5	TRUE	E8.5	Allantois cell_38957 NA
cell_8444	GAGTCCGC	1	E8.5	TRUE	E8.5	Doublet cell_68951 NA
cell_8445	GAGTCCGC	1	E8.5	TRUE	E8.25	Allantois cell_24154 NA
cell_8446	GAGTCCGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_65783 NA
cell_8447	GAGTCCGC	1	E8.5	TRUE	E8.25	Gut cell_12505 NA
cell_8448	GAGTCCGC	1	E8.5	TRUE	E8.5	Neural cres cell_13489 NA
cell_8449	GAGTCCGC	1	E8.5	TRUE	E8.5	Doublet cell_20781 NA
cell_8450	GAGTCCGC	1	E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_8451	GAGTCCGT	1	E8.5	TRUE	E8.25	NMP cell_63316 NA
cell_8452	GAGTCCGT	1	E8.5	TRUE	E8.25	ExE mesod cell_93482 NA
cell_8453	GAGTCCGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_63398 NA
cell_8454	GAGTCCGT	1	E8.5	TRUE	E8.5	Haematoer cell_98346 EC2
cell_8455	GAGTCCGT	1	E8.5	TRUE	E8.0	Haematoer cell_12821 EC2
cell_8456	GAGTCCGT	1	E8.5	TRUE	E8.0	Haematoer cell_13053 EC2
cell_8457	GAGTCCGT	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_8458	GAGTCCGT	1	E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_8459	GAGTCCGT	1	E8.5	TRUE	E8.25	Surface ect cell_13475 NA
cell_8460	GAGTCCGT	1	E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_8461	GAGTCCGT	1	E8.5	TRUE	E8.5	Forebrain/I cell_99318 NA
cell_8462	GATCAGTA	1	E8.5	TRUE	E8.5	ExE mesod cell_68110 NA
cell_8463	GATCAGTA	1	E8.5	TRUE	E8.25	Surface ect cell_70148 NA
cell_8464	GATCAGTA	1	E8.5	TRUE	E8.25	Forebrain/I cell_64950 NA
cell_8465	GATCAGTA	1	E8.5	TRUE	E8.5	Allantois cell_13406 NA
cell_8466	GATCAGTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_75348 NA
cell_8467	GATCAGTA	1	E8.5	TRUE	E8.25	Neural cres cell_67091 NA

cell_8468	GATCAGTA	1	E8.5	TRUE	E8.25	Somitic me	cell_68637	NA
cell_8469	GATCAGTA	1	E8.5	TRUE	E7.75	ExE mesod	cell_21356	NA
cell_8470	GATCAGTA	1	E8.5	TRUE	E8.25	Surface ect	cell_64126	NA
cell_8471	GATCAGTC	1	E8.5	TRUE	E8.0	Endotheliu	cell_32666	EC3
cell_8472	GATCAGTC	1	E8.5	TRUE	E8.5	Haematoer	cell_10260	EC1
cell_8473	GATCAGTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13283	NA
cell_8474	GATCAGTC	1	E8.5	TRUE	E8.0	Gut	cell_17085	NA
cell_8475	GATCAGTC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13240	NA
cell_8476	GATCAGTC	1	E8.5	TRUE	E8.25	NMP	cell_73724	NA
cell_8477	GATCAGTC	1	E8.5	TRUE	E8.25	Surface ect	cell_11675	NA
cell_8478	GATCAGTC	1	E8.5	TRUE	E8.25	Surface ect	cell_73207	NA
cell_8479	GATCAGTG	1	E8.5	TRUE	E8.25	Allantois	cell_34616	NA
cell_8480	GATCAGTG	1	E8.5	TRUE	E8.25	Intermedia	cell_91447	NA
cell_8481	GATCAGTG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_65323	NA
cell_8482	GATCAGTG	1	E8.5	TRUE	E7.75	Allantois	cell_13723	NA
cell_8483	GATCAGTG	1	E8.5	TRUE	E8.5	Intermedia	cell_13435	NA
cell_8484	GATCAGTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_70925	NA
cell_8485	GATCAGTG	1	E8.5	TRUE	E8.25	Spinal cord	cell_13177	NA
cell_8486	GATCAGTG	1	E8.5	TRUE	E8.25	Haematoer	cell_17023	EC1
cell_8487	GATCAGTG	1	E8.5	TRUE	E8.25	Doublet	cell_64321	NA
cell_8488	GATCAGTG	1	E8.5	TRUE	E7.75	Paraxial m	cell_17123	NA
cell_8489	GATCAGTG	1	E8.5	TRUE	E8.0	Haematoer	cell_25302	EC2
cell_8490	GATCAGTG	1	E8.5	TRUE	E8.25	Surface ect	cell_19050	NA
cell_8491	GATCAGTG	1	E8.5	TRUE	E8.5	Allantois	cell_10150	NA
cell_8492	GATCAGTT	1	E8.5	TRUE	E8.5	Intermedia	cell_74107	NA
cell_8493	GATCAGTT	1	E8.5	TRUE	E8.25	Doublet	cell_73622	NA
cell_8494	GATCAGTT	1	E8.5	TRUE	E8.25	Intermedia	cell_97592	NA
cell_8495	GATCAGTT	1	E8.5	TRUE	E8.5	Allantois	cell_10090	NA
cell_8496	GATCAGTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_76240	NA
cell_8497	GATCAGTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_12435	NA
cell_8498	GATCAGTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_91730	NA
cell_8499	GATCAGTT	1	E8.5	TRUE	E8.5	Haematoer	cell_10260	EC1
cell_8500	GATCGATA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_36916	NA
cell_8501	GATCGATA	1	E8.5	TRUE	E8.5	Neural cres	cell_39112	NA
cell_8502	GATCGATA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63233	NA
cell_8503	GATCGATA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_92347	NA
cell_8504	GATCGATA	1	E8.5	TRUE	E8.25	Allantois	cell_64462	NA
cell_8505	GATCGATA	1	E8.5	TRUE	E8.25	Allantois	cell_19468	NA
cell_8506	GATCGATA	1	E8.5	TRUE	E8.0	Intermedia	cell_10908	NA
cell_8507	GATCGATA	1	E8.5	TRUE	E8.25	Surface ect	cell_99566	NA
cell_8508	GATCGATA	1	E8.5	TRUE	E8.25	Paraxial m	cell_76841	NA
cell_8509	GATCGATA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_69231	NA
cell_8510	GATCGATC	1	E8.5	TRUE	E8.5	Neural cres	cell_10328	NA
cell_8511	GATCGATC	1	E8.5	TRUE	E8.0	Endotheliu	cell_12020	EC3
cell_8512	GATCGATC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_63601	NA
cell_8513	GATCGATC	1	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_8514	GATCGATC	1	E8.5	TRUE	E7.75	Haematoer	cell_25006	EC3
cell_8515	GATCGATC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10084	NA
cell_8516	GATCGATC	1	E8.5	TRUE	E8.25	Doublet	cell_65424	NA
cell_8517	GATCGATG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13018	NA
cell_8518	GATCGATG	1	E8.5	TRUE	E7.75	Rostral neu	cell_33043	NA
cell_8519	GATCGATG	1	E8.5	TRUE	E8.5	Intermedia	cell_13266	NA
cell_8520	GATCGATG	1	E8.5	TRUE	E8.5	Paraxial m	cell_98528	NA
cell_8521	GATCGATG	1	E8.5	TRUE	E8.0	Haematoer	cell_33932	EC3
cell_8522	GATCGATG	1	E8.5	TRUE	E8.25	Doublet	cell_13433	NA
cell_8523	GATCGATT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91911	NA
cell_8524	GATCGATT	1	E8.5	TRUE	E7.75	Allantois	cell_11556	NA
cell_8525	GATCGATT	1	E8.5	TRUE	E8.25	Gut	cell_37138	NA

cell_8526	GATCGATT	1	E8.5	TRUE	E8.5	Pharyngeal cell_37920	NA
cell_8527	GATCGCGA	1	E8.5	TRUE	E8.5	Neural crest cell_96503	NA
cell_8528	GATCGCGA	1	E8.5	TRUE	E8.0	Mesenchyme cell_12901	NA
cell_8529	GATCGCGA	1	E8.5	TRUE	E8.25	Haematopoietic cell_11722	EC1
cell_8530	GATCGCGA	1	E8.5	TRUE	E8.25	Cardiomyocyte cell_20161	NA
cell_8531	GATCGCGA	1	E8.5	TRUE	E8.25	Haematopoietic cell_50785	EC1
cell_8532	GATCGCGA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13808	NA
cell_8533	GATCGCGA	1	E8.5	TRUE	E7.5	Gut cell_26161	NA
cell_8534	GATCGCGA	1	E8.5	TRUE	E8.25	Intermediate cell_66413	NA
cell_8535	GATCGCGA	1	E8.5	TRUE	E8.5	ExE mesoderm cell_38203	NA
cell_8536	GATCGCGA	1	E8.5	TRUE	E8.25	Intermediate cell_13855	NA
cell_8537	GATCGCGA	1	E8.5	TRUE	E8.5	Doublet cell_99462	NA
cell_8538	GATCGCGC	1	E8.5	TRUE	E8.25	Forebrain/Intermediate cell_72674	NA
cell_8539	GATCGCGC	1	E8.5	TRUE	E8.5	Haematopoietic cell_97761	EC1
cell_8540	GATCGCGC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13356	NA
cell_8541	GATCGCGC	1	E8.5	TRUE	E8.5	Surface ectoderm cell_13370	NA
cell_8542	GATCGCGC	1	E8.5	TRUE	E8.25	Surface ectoderm cell_92707	NA
cell_8543	GATCGCGC	1	E8.5	TRUE	E8.25	Allantois cell_98186	NA
cell_8544	GATCGCGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_67714	NA
cell_8545	GATCGCGC	1	E8.5	TRUE	E8.5	Forebrain/Intermediate cell_69747	NA
cell_8546	GATCGCGC	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_39380	NA
cell_8547	GATCGCGC	1	E8.5	TRUE	E8.5	NMP cell_13341	NA
cell_8548	GATCGCGC	1	E8.5	TRUE	E8.25	Doublet cell_69364	NA
cell_8549	GATCGCGC	1	E8.5	TRUE	E8.25	Haematopoietic cell_91439	EC1
cell_8550	GATCGCGC	1	E8.5	TRUE	E8.5	Forebrain/Intermediate cell_13596	NA
cell_8551	GATCGCGC	1	E8.5	TRUE	E8.25	NMP cell_94619	NA
cell_8552	GATCGCGC	1	E8.5	TRUE	E8.5	Somitic mesoderm cell_10183	NA
cell_8553	GATCGCGC	1	E8.5	TRUE	E8.25	Haematopoietic cell_19070	EC1
cell_8554	GATCGCGC	1	E8.5	TRUE	E8.0	Paraxial mesoderm cell_12890	NA
cell_8555	GATCGCGC	1	E8.5	TRUE	E8.5	Mesenchyme cell_37231	NA
cell_8556	GATCGCGT	1	E8.5	TRUE	E8.25	NMP cell_68782	NA
cell_8557	GATCGCGT	1	E8.5	TRUE	E8.25	Surface ectoderm cell_64418	NA
cell_8558	GATCGTAA	1	E8.5	TRUE	E8.25	Def. endoderm cell_13299	NA
cell_8559	GATCGTAA	1	E8.5	TRUE	E8.0	Mesenchyme cell_12087	NA
cell_8560	GATCGTAA	1	E8.5	TRUE	E8.25	Forebrain/Intermediate cell_68542	NA
cell_8561	GATCGTAA	1	E8.5	TRUE	E8.25	Forebrain/Intermediate cell_77186	NA
cell_8562	GATCGTAA	1	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_8563	GATCGTAA	1	E8.5	TRUE	E8.25	Surface ectoderm cell_63294	NA
cell_8564	GATCGTAA	1	E8.5	TRUE	E8.5	Mesenchyme cell_13201	NA
cell_8565	GATCGTAA	1	E8.5	TRUE	E8.5	Haematopoietic cell_12776	EC2
cell_8566	GATCGTAA	1	E8.5	TRUE	E8.0	Paraxial mesoderm cell_11695	NA
cell_8567	GATCGTAA	1	E8.5	TRUE	E8.0	Allantois cell_32845	NA
cell_8568	GATCGTAA	1	E8.5	TRUE	E8.25	Haematopoietic cell_10251	EC4
cell_8569	GATCGTAC	1	E8.5	TRUE	E7.5	Haematopoietic cell_18503	EC2
cell_8570	GATCGTAC	1	E8.5	TRUE	E8.25	Paraxial mesoderm cell_13920	NA
cell_8571	GATCGTAC	1	E8.5	TRUE	E8.5	Intermediate cell_71743	NA
cell_8572	GATCGTAC	1	E8.5	TRUE	E8.0	ExE mesoderm cell_11719	NA
cell_8573	GATCGTAC	1	E8.5	TRUE	E8.25	Allantois cell_68672	NA
cell_8574	GATCGTAC	1	E8.5	TRUE	E8.25	Forebrain/Intermediate cell_71997	NA
cell_8575	GATCGTAC	1	E8.5	TRUE	E8.5	Spinal cord cell_10160	NA
cell_8576	GATCGTAC	1	E8.5	TRUE	E8.0	Doublet cell_33980	NA
cell_8577	GATCGTAG	1	E8.5	TRUE	E8.5	Pharyngeal cell_94740	NA
cell_8578	GATCGTAG	1	E8.5	TRUE	E8.25	Surface ectoderm cell_13536	NA
cell_8579	GATCGTAG	1	E8.5	TRUE	E7.5	Notochord cell_73744	NA
cell_8580	GATCGTAG	1	E8.5	TRUE	E8.25	Forebrain/Intermediate cell_66031	NA
cell_8581	GATCGTAT	1	E8.5	TRUE	E7.0	Haematopoietic cell_19066	Haem1
cell_8582	GATCGTAT	1	E8.5	TRUE	E8.25	Intermediate cell_67391	NA
cell_8583	GATCGTAT	1	E8.5	TRUE	E8.5	Surface ectoderm cell_13613	NA

cell_8584	GATCGTAT	1	E8.5	TRUE	E8.0	Allantois	cell_12460	NA
cell_8585	GATCGTAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67158	NA
cell_8586	GATCGTAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_68383	NA
cell_8587	GATCTAGA	1	E8.5	TRUE	E7.5	Haematoer	cell_3013	EC2
cell_8588	GATCTAGA	1	E8.5	TRUE	E8.5	Gut	cell_38778	NA
cell_8589	GATCTAGA	1	E8.5	TRUE	E8.25	Doublet	cell_32882	NA
cell_8590	GATCTAGA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_95516	NA
cell_8591	GATCTAGA	1	E8.5	TRUE	E8.0	Intermedia	cell_12690	NA
cell_8592	GATCTAGA	1	E8.5	TRUE	E8.25	Doublet	cell_63833	NA
cell_8593	GATCTAGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95094	NA
cell_8594	GATCTAGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_21688	NA
cell_8595	GATCTAGC	1	E8.5	TRUE	E8.5	Neural cres	cell_40016	NA
cell_8596	GATCTAGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96791	NA
cell_8597	GATCTAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_40218	NA
cell_8598	GATCTAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_64248	NA
cell_8599	GATCTAGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_24815	NA
cell_8600	GATCTAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_23534	NA
cell_8601	GATCTAGG	1	E8.5	TRUE	E8.25	Forebrain/	cell_75829	NA
cell_8602	GATCTAGG	1	E8.5	TRUE	E8.25	Allantois	cell_20475	NA
cell_8603	GATCTAGG	1	E8.5	TRUE	E8.5	Allantois	cell_13306	NA
cell_8604	GATCTAGG	1	E8.5	TRUE	E8.25	Intermedia	cell_12897	NA
cell_8605	GATCTAGG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_40067	NA
cell_8606	GATCTAGG	1	E8.5	TRUE	E8.5	Surface ect	cell_13908	NA
cell_8607	GATCTAGG	1	E8.5	TRUE	E7.75	Haematoer	cell_13589	EC2
cell_8608	GATCTAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67995	NA
cell_8609	GATCTAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_93287	NA
cell_8610	GATCTAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95009	NA
cell_8611	GATCTAGT	1	E8.5	TRUE	E8.25	Doublet	cell_38269	NA
cell_8612	GATCTAGT	1	E8.5	TRUE	E8.25	Spinal cord	cell_70006	NA
cell_8613	GATCTAGT	1	E8.5	TRUE	E8.5	Intermedia	cell_98396	NA
cell_8614	GATCTAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_98451	NA
cell_8615	GATCTAGT	1	E8.5	TRUE	E8.5	Allantois	cell_10229	NA
cell_8616	GATGAAA	1	E8.5	TRUE	E8.0	Doublet	cell_21993	NA
cell_8617	GATGAAA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11622	NA
cell_8618	GATGAAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93754	NA
cell_8619	GATGAAA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_9055	NA
cell_8620	GATGAAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_37267	NA
cell_8621	GATGAAAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_98431	NA
cell_8622	GATGAAAC	1	E8.5	TRUE	E8.25	Gut	cell_65118	NA
cell_8623	GATGAAAC	1	E8.5	TRUE	E8.25	Surface ect	cell_12751	NA
cell_8624	GATGAAAC	1	E8.5	TRUE	E8.5	Doublet	cell_68331	NA
cell_8625	GATGAAAC	1	E8.5	TRUE	E8.25	Allantois	cell_93626	NA
cell_8626	GATGAAAC	1	E8.5	TRUE	E8.5	Doublet	cell_26112	NA
cell_8627	GATGAAAC	1	E8.5	TRUE	E8.25	Somitic me	cell_75384	NA
cell_8628	GATGAAAC	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_8629	GATGAAAC	1	E8.5	TRUE	E8.25	Haematoer	cell_70707	EC1
cell_8630	GATGAAAC	1	E8.5	TRUE	E8.0	Doublet	cell_23114	NA
cell_8631	GATGAAAC	1	E8.5	TRUE	E8.5	Spinal cord	cell_10010	NA
cell_8632	GATGAAAT	1	E8.5	TRUE	E8.25	Surface ect	cell_11668	NA
cell_8633	GATGAAAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_13906	NA
cell_8634	GATGAAAT	1	E8.5	TRUE	E8.25	NMP	cell_68548	NA
cell_8635	GATGAAAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_66766	NA
cell_8636	GATGAAAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_30834	NA
cell_8637	GATGAAAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_95990	NA
cell_8638	GATGAAAT	1	E8.5	TRUE	E7.75	Surface ect	cell_11827	NA
cell_8639	GATGAAAT	1	E8.5	TRUE	E8.25	NMP	cell_72725	NA
cell_8640	GATGAGG	1	E8.5	TRUE	E8.5	Forebrain/	cell_10076	NA
cell_8641	GATGAGG	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA

cell_8642	GATGAGG/	1	E8.5	TRUE	E8.25	ExE mesod: cell_76862 NA
cell_8643	GATGAGG/	1	E8.5	TRUE	E8.25	Surface ect cell_94551 NA
cell_8644	GATGAGG/	1	E8.5	TRUE	E8.25	Forebrain/ cell_94721 NA
cell_8645	GATGAGG/	1	E8.5	TRUE	E8.5	Pharyngeal cell_13278 NA
cell_8646	GATGAGG/	1	E8.5	TRUE	E8.25	Surface ect cell_71848 NA
cell_8647	GATGAGG(	1	E8.5	TRUE	E8.0	Haematoer cell_12052 EC2
cell_8648	GATGAGG(	1	E8.5	TRUE	E8.0	Surface ect cell_19144 NA
cell_8649	GATGAGG(	1	E8.5	TRUE	E8.25	Pharyngeal cell_65232 NA
cell_8650	GATGAGG(	1	E8.5	TRUE	E8.0	Doublet cell_75257 NA
cell_8651	GATGAGG(	1	E8.5	TRUE	E8.5	Pharyngeal cell_13930 NA
cell_8652	GATGAGG(	1	E8.5	TRUE	E8.25	Haematoer cell_35885 EC1
cell_8653	GATGAGG(	1	E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_8654	GATGAGG(	1	E8.5	TRUE	E8.0	Haematoer cell_12013 EC2
cell_8655	GATGAGG(	1	E8.5	TRUE	E8.5	Haematoer cell_13589 EC2
cell_8656	GATGAGG(	1	E8.5	TRUE	E8.25	Allantois cell_34616 NA
cell_8657	GATGAGG(	1	E8.5	TRUE	E8.5	Neural cres cell_10252 NA
cell_8658	GATGAGG(	1	E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_8659	GATGAGG(	1	E8.5	TRUE	E8.0	Haematoer cell_25598 EC1
cell_8660	GATGAGG(	1	E8.5	TRUE	E8.5	Neural cres cell_13789 NA
cell_8661	GATGAGG(	1	E8.5	TRUE	E8.5	Pharyngeal cell_31961 NA
cell_8662	GATGAGG(	1	E8.5	TRUE	E7.5	Haematoer cell_11992 EC2
cell_8663	GATGAGG(	1	E8.5	TRUE	E8.0	Surface ect cell_12153 NA
cell_8664	GATGAGG(	1	E8.5	TRUE	E8.25	ExE mesod: cell_97423 NA
cell_8665	GATGAGG1	1	E8.5	TRUE	E8.5	Intermedia cell_13067 NA
cell_8666	GATGAGG1	1	E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_8667	GATGAGG1	1	E8.5	TRUE	E8.25	Allantois cell_94921 NA
cell_8668	GATGAGG1	1	E8.5	TRUE	E8.25	Haematoer cell_65715 EC1
cell_8669	GATGAGG1	1	E8.5	TRUE	E8.25	Paraxial me: cell_12202 NA
cell_8670	GATGAGG1	1	E8.5	TRUE	E8.25	Surface ect cell_66118 NA
cell_8671	GATGAGG1	1	E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_8672	GATGAGG1	1	E8.5	TRUE	E8.5	Allantois cell_13089 NA
cell_8673	GATGCTAA	1	E8.5	TRUE	E8.5	Forebrain/ cell_40721 NA
cell_8674	GATGCTAA	1	E8.5	TRUE	E8.0	Haematoer cell_12878 EC3
cell_8675	GATGCTAA	1	E8.5	TRUE	E8.25	Spinal cord cell_98090 NA
cell_8676	GATGCTAA	1	E8.5	TRUE	E8.25	ExE mesod: cell_76247 NA
cell_8677	GATGCTAA	1	E8.5	TRUE	E8.5	Allantois cell_13659 NA
cell_8678	GATGCTAA	1	E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_8679	GATGCTAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_64034 NA
cell_8680	GATGCTAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_65154 NA
cell_8681	GATGCTAC	1	E8.5	TRUE	E8.0	Haematoer cell_33505 EC1
cell_8682	GATGCTAC	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_8683	GATGCTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_76574 NA
cell_8684	GATGCTAC	1	E8.5	TRUE	E8.25	Surface ect cell_16822 NA
cell_8685	GATGCTAG	1	E8.5	TRUE	E8.25	Doublet cell_13382 NA
cell_8686	GATGCTAG	1	E8.5	TRUE	E8.25	Allantois cell_94548 NA
cell_8687	GATGCTAG	1	E8.5	TRUE	E8.0	ExE mesod: cell_12970 NA
cell_8688	GATGCTAG	1	E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_8689	GATGCTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_65215 NA
cell_8690	GATGCTAG	1	E8.5	TRUE	E8.5	Somitic me: cell_72743 NA
cell_8691	GATGCTAG	1	E8.5	TRUE	E8.25	Caudal Me: cell_67134 NA
cell_8692	GATGCTAG	1	E8.5	TRUE	E8.5	Doublet cell_94511 NA
cell_8693	GATGCTAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_74069 NA
cell_8694	GATGCTAT	1	E8.5	TRUE	E8.0	Rostral neu: cell_12235 NA
cell_8695	GATGCTAT	1	E8.5	TRUE	E8.25	Caudal Me: cell_68715 NA
cell_8696	GATGCTAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13507 NA
cell_8697	GATGCTAT	1	E8.5	TRUE	E7.75	Paraxial me: cell_63629 NA
cell_8698	GATGCTAT	1	E8.5	TRUE	E8.5	Doublet cell_41016 NA
cell_8699	GATGCTAT	1	E8.5	TRUE	E8.25	Surface ect cell_64126 NA

cell_8700	GATTCAGA	1	E8.5	TRUE	E8.25	Surface ect cell_68022 NA
cell_8701	GATTCAGA	1	E8.5	TRUE	E8.25	Doublet cell_70877 NA
cell_8702	GATTCAGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_76564 NA
cell_8703	GATTCAGA	1	E8.5	TRUE	E8.25	Forebrain/I cell_67118 NA
cell_8704	GATTCAGA	1	E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_8705	GATTCAGC	1	E8.5	TRUE	E8.25	Haematoer cell_13035 EC1
cell_8706	GATTCAGC	1	E8.5	TRUE	E8.25	Haematoer cell_11930 EC2
cell_8707	GATTCAGC	1	E8.5	TRUE	E8.25	Allantois cell_11878 NA
cell_8708	GATTCAGC	1	E8.5	TRUE	E8.5	Forebrain/I cell_40659 NA
cell_8709	GATTCAGC	1	E8.5	TRUE	E8.25	Forebrain/I cell_71695 NA
cell_8710	GATTCAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_67856 NA
cell_8711	GATTCAGC	1	E8.5	TRUE	E8.25	Pharyngeal cell_11880 NA
cell_8712	GATTCAGG	1	E8.5	TRUE	E8.25	Cardiomyo cell_35992 NA
cell_8713	GATTCAGG	1	E8.5	TRUE	E8.25	NMP cell_71666 NA
cell_8714	GATTCAGG	1	E8.5	TRUE	E8.25	Forebrain/I cell_65084 NA
cell_8715	GATTCAGG	1	E8.5	TRUE	E8.25	Forebrain/I cell_69899 NA
cell_8716	GATTCAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_17375 NA
cell_8717	GATTCAGT	1	E8.5	TRUE	E8.25	ExE mesod cell_76147 NA
cell_8718	GATTCAGT	1	E8.5	TRUE	E8.25	Haematoer cell_16708 EC2
cell_8719	GATTCAGT	1	E8.5	TRUE	E8.25	Paraxial me cell_64248 NA
cell_8720	GATTCAGT	1	E8.5	TRUE	E8.25	Paraxial me cell_76922 NA
cell_8721	GATTCAGT	1	E8.5	TRUE	E8.0	Surface ect cell_18641 NA
cell_8722	GCAAAC TA	1	E8.5	TRUE	E8.5	Surface ect cell_10090 NA
cell_8723	GCAAAC TA	1	E8.5	TRUE	E8.5	Spinal cord cell_96508 NA
cell_8724	GCAAAC TA	1	E8.5	TRUE	E8.0	Pharyngeal cell_12003 NA
cell_8725	GCAAAC TA	1	E8.5	TRUE	E8.5	Forebrain/I cell_13749 NA
cell_8726	GCAAAC TA	1	E8.5	TRUE	E8.25	Forebrain/I cell_68207 NA
cell_8727	GCAAAC TA	1	E8.5	TRUE	E8.5	Pharyngeal cell_96091 NA
cell_8728	GCAAAC TA	1	E8.5	TRUE	E8.25	Surface ect cell_93773 NA
cell_8729	GCAAAC TC	1	E8.5	TRUE	E8.25	ExE mesod cell_91316 NA
cell_8730	GCAAAC TC	1	E8.5	TRUE	E8.5	Pharyngeal cell_99398 NA
cell_8731	GCAAAC TC	1	E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_8732	GCAAAC TC	1	E8.5	TRUE	E8.25	NMP cell_72880 NA
cell_8733	GCAAAC TC	1	E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_8734	GCAAAC TC	1	E8.5	TRUE	E8.5	Doublet cell_13109 NA
cell_8735	GCAAAC TC	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_8736	GCAAAC TC	1	E8.5	TRUE	E8.0	Gut cell_65334 NA
cell_8737	GCAAAC TG	1	E8.5	TRUE	E8.25	Allantois cell_30888 NA
cell_8738	GCAAAC TG	1	E8.5	TRUE	E8.25	ExE mesod cell_64732 NA
cell_8739	GCAAAC TG	1	E8.5	TRUE	E8.5	Pharyngeal cell_13065 NA
cell_8740	GCAAAC TG	1	E8.5	TRUE	E8.25	Forebrain/I cell_66535 NA
cell_8741	GCAAAC TG	1	E8.5	TRUE	E8.25	Paraxial me cell_66187 NA
cell_8742	GCAAAC TG	1	E8.5	TRUE	E8.25	Allantois cell_11723 NA
cell_8743	GCAAAC TG	1	E8.5	TRUE	E8.5	Allantois cell_93313 NA
cell_8744	GCAAAC TT	1	E8.5	TRUE	E8.5	Gut cell_66108 NA
cell_8745	GCAAAC TT	1	E8.5	TRUE	E8.5	Pharyngeal cell_13565 NA
cell_8746	GCAAAC TT	1	E8.5	TRUE	E7.5	Mesenchyr cell_41257 NA
cell_8747	GCAAAC TT	1	E8.5	TRUE	E8.5	Surface ect cell_96101 NA
cell_8748	GCAAAC TT	1	E8.5	TRUE	E8.0	Allantois cell_17703 NA
cell_8749	GCAAAC TT	1	E8.5	TRUE	E8.25	Forebrain/I cell_70213 NA
cell_8750	GCAAAC TT	1	E8.5	TRUE	E8.25	Doublet cell_67380 NA
cell_8751	GCAAAC TT	1	E8.5	TRUE	E8.5	Paraxial me cell_73163 NA
cell_8752	GCAAAC TT	1	E8.5	TRUE	E8.25	Cardiomyo cell_12979 NA
cell_8753	GCAATCAA	1	E8.5	TRUE	E8.0	Surface ect cell_64126 NA
cell_8754	GCAATCAA	1	E8.5	TRUE	E8.5	Paraxial me cell_10092 NA
cell_8755	GCAATCAA	1	E8.5	TRUE	E8.25	Somitic me cell_66501 NA
cell_8756	GCAATCAA	1	E8.5	TRUE	E8.25	Spinal cord cell_73027 NA
cell_8757	GCAATCAA	1	E8.5	TRUE	E8.0	Paraxial me cell_92574 NA

cell_8758	GCAATCAA	1	E8.5	TRUE	E8.5	ExE mesod cell_38585 NA
cell_8759	GCAATCAA	1	E8.5	TRUE	E8.25	ExE mesod cell_13803 NA
cell_8760	GCAATCAA	1	E8.5	TRUE	E8.25	Haematoer cell_37255 EC1
cell_8761	GCAATCAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_64145 NA
cell_8762	GCAATCAA	1	E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_8763	GCAATCAC	1	E8.5	TRUE	E8.25	Gut cell_19137 NA
cell_8764	GCAATCAC	1	E8.5	TRUE	E8.5	Intermedia cell_13435 NA
cell_8765	GCAATCAC	1	E8.5	TRUE	E8.25	Haematoer cell_11788 EC2
cell_8766	GCAATCAC	1	E8.5	TRUE	E8.25	Paraxial me cell_64248 NA
cell_8767	GCAATCAC	1	E8.5	TRUE	E8.25	Doublet cell_37770 NA
cell_8768	GCAATCAC	1	E8.5	TRUE	E8.25	ExE mesod cell_10317 NA
cell_8769	GCAATCAG	1	E8.5	TRUE	E8.25	Surface ect cell_63391 NA
cell_8770	GCAATCAG	1	E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_8771	GCAATCAG	1	E8.5	TRUE	E8.25	Allantois cell_71791 NA
cell_8772	GCAATCAG	1	E8.5	TRUE	E8.25	Paraxial me cell_65329 NA
cell_8773	GCAATCAG	1	E8.5	TRUE	E8.25	Paraxial me cell_75960 NA
cell_8774	GCAATCAG	1	E8.5	TRUE	E8.5	Doublet cell_25314 NA
cell_8775	GCAATCAG	1	E8.5	TRUE	E8.25	Somitic me cell_69582 NA
cell_8776	GCAATCAT	1	E8.5	TRUE	E8.5	Gut cell_13250 NA
cell_8777	GCAATCAT	1	E8.5	TRUE	E7.75	ExE mesod cell_16362 NA
cell_8778	GCAATCAT	1	E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_8779	GCAATCAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_75321 NA
cell_8780	GCACATAA	1	E8.5	TRUE	E8.25	Allantois cell_16853 NA
cell_8781	GCACATAA	1	E8.5	TRUE	E8.5	Haematoer cell_96561 EC3
cell_8782	GCACATAA	1	E8.5	TRUE	E8.25	Paraxial me cell_93701 NA
cell_8783	GCACATAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_94836 NA
cell_8784	GCACATAA	1	E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_8785	GCACATAA	1	E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_8786	GCACATAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA
cell_8787	GCACATAA	1	E8.5	TRUE	E8.25	Surface ect cell_72691 NA
cell_8788	GCACATAA	1	E8.5	TRUE	E8.25	Allantois cell_68923 NA
cell_8789	GCACATAA	1	E8.5	TRUE	E8.5	Surface ect cell_13377 NA
cell_8790	GCACATAA	1	E8.5	TRUE	E8.5	Allantois cell_96181 NA
cell_8791	GCACATAA	1	E8.5	TRUE	E8.25	ExE mesod cell_99312 NA
cell_8792	GCACATAC	1	E8.5	TRUE	E8.0	Allantois cell_12186 NA
cell_8793	GCACATAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_63477 NA
cell_8794	GCACATAC	1	E8.5	TRUE	E8.25	Surface ect cell_17135 NA
cell_8795	GCACATAC	1	E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_8796	GCACATAC	1	E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_8797	GCACATAC	1	E8.5	TRUE	E8.25	NMP cell_98658 NA
cell_8798	GCACATAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_13327 NA
cell_8799	GCACATAG	1	E8.5	TRUE	E8.25	ExE mesod cell_68307 NA
cell_8800	GCACATAG	1	E8.5	TRUE	E8.0	Allantois cell_16362 NA
cell_8801	GCACATAG	1	E8.5	TRUE	E8.5	Pharyngeal cell_40028 NA
cell_8802	GCACATAG	1	E8.5	TRUE	E8.25	Allantois cell_8480 NA
cell_8803	GCACATAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_70066 NA
cell_8804	GCACATAG	1	E8.5	TRUE	E8.25	ExE mesod cell_13579 NA
cell_8805	GCACATAG	1	E8.5	TRUE	E8.25	Haematoer cell_12056 EC1
cell_8806	GCACATAT	1	E8.5	TRUE	E8.25	Doublet cell_37939 NA
cell_8807	GCACATAT	1	E8.5	TRUE	E8.5	ExE mesod cell_13286 NA
cell_8808	GCACATAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_64719 NA
cell_8809	GCACATAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_67994 NA
cell_8810	GCACATAT	1	E8.5	TRUE	E8.0	Mesenchyr cell_12631 NA
cell_8811	GCACATAT	1	E8.5	TRUE	E8.25	Endotheliu cell_11880 EC8
cell_8812	GCACATAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_69551 NA
cell_8813	GCACATAT	1	E8.5	TRUE	E8.25	Paraxial me cell_65950 NA
cell_8814	GCACATAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_13873 NA
cell_8815	GCACATAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA

cell_8816	GCACTCTA	1 E8.5	TRUE	E7.75	Doublet cell_18215 NA
cell_8817	GCACTCTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_63461 NA
cell_8818	GCACTCTA	1 E8.5	TRUE	E8.0	Pharyngeal cell_12979 NA
cell_8819	GCACTCTA	1 E8.5	TRUE	E8.25	Paraxial me cell_92312 NA
cell_8820	GCACTCTA	1 E8.5	TRUE	E8.5	Forebrain/i cell_39248 NA
cell_8821	GCACTCTA	1 E8.5	TRUE	E8.25	Doublet cell_67037 NA
cell_8822	GCACTCTA	1 E8.5	TRUE	E8.5	Surface ect cell_37559 NA
cell_8823	GCACTCTA	1 E8.5	TRUE	E8.25	Surface ect cell_71309 NA
cell_8824	GCACTCTA	1 E8.5	TRUE	E8.0	Allantois cell_13939 NA
cell_8825	GCACTCTA	1 E8.5	TRUE	E8.25	Forebrain/i cell_67346 NA
cell_8826	GCACTCTA	1 E8.5	TRUE	E8.5	Forebrain/i cell_10202 NA
cell_8827	GCACTCTA	1 E8.5	TRUE	E8.25	Forebrain/i cell_64794 NA
cell_8828	GCACTCTA	1 E8.5	TRUE	E8.25	Spinal cord cell_97727 NA
cell_8829	GCACTCTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_74347 NA
cell_8830	GCACTCTC	1 E8.5	TRUE	E8.5	Haematoer cell_31838 EC1
cell_8831	GCACTCTC	1 E8.5	TRUE	E8.0	Pharyngeal cell_11582 NA
cell_8832	GCACTCTC	1 E8.5	TRUE	E8.5	Cardiomyo cell_99197 NA
cell_8833	GCACTCTC	1 E8.5	TRUE	E8.25	Haematoer cell_66189 EC4
cell_8834	GCACTCTC	1 E8.5	TRUE	E8.0	Haematoer cell_21036 EC1
cell_8835	GCACTCTC	1 E8.5	TRUE	E8.0	Haematoer cell_11848 EC2
cell_8836	GCACTCTC	1 E8.5	TRUE	E8.5	Haematoer cell_16708 EC2
cell_8837	GCACTCTC	1 E8.5	TRUE	E8.25	Haematoer cell_63800 EC1
cell_8838	GCACTCTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_97824 NA
cell_8839	GCACTCTG	1 E8.5	TRUE	E8.5	Intermedia cell_13855 NA
cell_8840	GCACTCTG	1 E8.5	TRUE	E8.25	Haematoer cell_76138 EC2
cell_8841	GCACTCTT	1 E8.5	TRUE	E8.5	Forebrain/i cell_13759 NA
cell_8842	GCACTCTT	1 E8.5	TRUE	E8.5	Allantois cell_10295 NA
cell_8843	GCACTCTT	1 E8.5	TRUE	E8.5	NMP cell_10021 NA
cell_8844	GCACTCTT	1 E8.5	TRUE	E8.5	Forebrain/i cell_13511 NA
cell_8845	GCACTCTT	1 E8.5	TRUE	E8.25	Haematoer cell_69568 EC5
cell_8846	GCAGCCAA	1 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_8847	GCAGCCAA	1 E8.5	TRUE	E8.25	Surface ect cell_11882 NA
cell_8848	GCAGCCAA	1 E8.5	TRUE	E8.25	Paraxial me cell_11478 NA
cell_8849	GCAGCCAA	1 E8.5	TRUE	E8.5	Allantois cell_37041 NA
cell_8850	GCAGCCAA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12670 NA
cell_8851	GCAGCCAA	1 E8.5	TRUE	E8.5	Neural cres cell_40555 NA
cell_8852	GCAGCCAA	1 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_8853	GCAGCCAA	1 E8.5	TRUE	E8.0	Allantois cell_12729 NA
cell_8854	GCAGCCAC	1 E8.5	TRUE	E8.5	Haematoer cell_93162 EC1
cell_8855	GCAGCCAC	1 E8.5	TRUE	E8.25	Paraxial me cell_68628 NA
cell_8856	GCAGCCAC	1 E8.5	TRUE	E8.25	Intermedia cell_71727 NA
cell_8857	GCAGCCAC	1 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_8858	GCAGCCAC	1 E8.5	TRUE	E8.25	NMP cell_93930 NA
cell_8859	GCAGCCAC	1 E8.5	TRUE	E7.75	Haematoer cell_19505 EC2
cell_8860	GCAGCCAG	1 E8.5	TRUE	E8.0	Intermedia cell_13017 NA
cell_8861	GCAGCCAG	1 E8.5	TRUE	E8.25	NMP cell_13395 NA
cell_8862	GCAGCCAG	1 E8.5	TRUE	E8.25	Forebrain/i cell_63350 NA
cell_8863	GCAGCCAG	1 E8.5	TRUE	E8.5	Def. endod cell_94696 NA
cell_8864	GCAGCCAT	1 E8.5	TRUE	E8.5	Neural cres cell_13850 NA
cell_8865	GCAGCCAT	1 E8.5	TRUE	E8.25	Intermedia cell_67182 NA
cell_8866	GCAGCCAT	1 E8.5	TRUE	E8.25	Doublet cell_11816 NA
cell_8867	GCAGCCAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_65075 NA
cell_8868	GCAGCCAT	1 E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_8869	GCAGCCAT	1 E8.5	TRUE	E8.5	Surface ect cell_72691 NA
cell_8870	GCAGTTAA	1 E8.5	TRUE	E8.25	Gut cell_18528 NA
cell_8871	GCAGTTAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_10086 NA
cell_8872	GCAGTTAA	1 E8.5	TRUE	E8.25	Gut cell_16575 NA
cell_8873	GCAGTTAA	1 E8.5	TRUE	E8.25	NMP cell_93161 NA

cell_8874	GCAGTTAA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13278 NA
cell_8875	GCAGTTAA	1	E8.5	TRUE	E8.5	ExE mesod cell_38049 NA
cell_8876	GCAGTTAA	1	E8.5	TRUE	E8.25	Paraxial me cell_10285 NA
cell_8877	GCAGTTAA	1	E8.5	TRUE	E8.25	Intermedia cell_67578 NA
cell_8878	GCAGTTAC	1	E8.5	TRUE	E8.25	Spinal cord cell_91894 NA
cell_8879	GCAGTTAC	1	E8.5	TRUE	E8.5	Forebrain/I cell_13391 NA
cell_8880	GCAGTTAC	1	E8.5	TRUE	E8.25	Somitic me cell_66936 NA
cell_8881	GCAGTTAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_70310 NA
cell_8882	GCAGTTAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_13510 NA
cell_8883	GCAGTTAG	1	E8.5	TRUE	E8.5	Gut cell_96678 NA
cell_8884	GCAGTTAG	1	E8.5	TRUE	E8.0	Allantois cell_31208 NA
cell_8885	GCAGTTAG	1	E8.5	TRUE	E8.25	Doublet cell_68958 NA
cell_8886	GCAGTTAG	1	E8.5	TRUE	E8.5	ExE mesod cell_13731 NA
cell_8887	GCAGTTAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_12702 NA
cell_8888	GCAGTTAG	1	E8.5	TRUE	E8.25	Allantois cell_13550 NA
cell_8889	GCAGTTAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_76939 NA
cell_8890	GCAGTTAG	1	E8.5	TRUE	E8.5	Doublet cell_13118 NA
cell_8891	GCAGTTAT	1	E8.5	TRUE	E8.25	ExE mesod cell_64046 NA
cell_8892	GCAGTTAT	1	E8.5	TRUE	E8.25	Haematoer cell_72460 EC2
cell_8893	GCAGTTAT	1	E8.5	TRUE	E8.25	Paraxial me cell_69333 NA
cell_8894	GCAGTTAT	1	E8.5	TRUE	E7.75	PGC cell_45518 NA
cell_8895	GCAGTTAT	1	E8.5	TRUE	E8.25	Haematoer cell_69096 EC1
cell_8896	GCAGTTAT	1	E8.5	TRUE	E8.5	Surface ect cell_41274 NA
cell_8897	GCAGTTAT	1	E8.5	TRUE	E8.25	ExE mesod cell_17476 NA
cell_8898	GCAGTTAT	1	E8.5	TRUE	E8.0	Gut cell_12869 NA
cell_8899	GCAGTTAT	1	E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_8900	GCATACAA	1	E8.5	TRUE	E8.25	Allantois cell_64850 NA
cell_8901	GCATACAA	1	E8.5	TRUE	E8.25	NMP cell_93788 NA
cell_8902	GCATACAA	1	E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_8903	GCATACAA	1	E8.5	TRUE	E8.25	Surface ect cell_13377 NA
cell_8904	GCATACAA	1	E8.5	TRUE	E7.75	Cardiomyo cell_20085 NA
cell_8905	GCATACAC	1	E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_8906	GCATACAC	1	E8.5	TRUE	E8.0	Cardiomyo cell_32641 NA
cell_8907	GCATACAC	1	E8.5	TRUE	E8.25	Surface ect cell_67907 NA
cell_8908	GCATACAC	1	E8.5	TRUE	E7.75	Mesenchyr cell_8462 NA
cell_8909	GCATACAC	1	E8.5	TRUE	E7.75	Surface ect cell_17741 NA
cell_8910	GCATACAC	1	E8.5	TRUE	E8.25	Paraxial me cell_10254 NA
cell_8911	GCATACAC	1	E8.5	TRUE	E8.25	Surface ect cell_70593 NA
cell_8912	GCATACAC	1	E8.5	TRUE	E8.25	Somitic me cell_66501 NA
cell_8913	GCATACAC	1	E8.5	TRUE	E8.25	NMP cell_66162 NA
cell_8914	GCATACAC	1	E8.5	TRUE	E8.0	ExE mesod cell_11877 NA
cell_8915	GCATACAG	1	E8.5	TRUE	E8.0	Endotheliu cell_34942 EC4
cell_8916	GCATACAG	1	E8.5	TRUE	E8.5	NMP cell_98724 NA
cell_8917	GCATACAG	1	E8.5	TRUE	E8.25	Paraxial me cell_40968 NA
cell_8918	GCATACAG	1	E8.5	TRUE	E8.25	Intermedia cell_68777 NA
cell_8919	GCATACAG	1	E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_8920	GCATACAG	1	E8.5	TRUE	E8.25	Doublet cell_72952 NA
cell_8921	GCATACAG	1	E8.5	TRUE	E8.25	Somitic me cell_96844 NA
cell_8922	GCATACAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_33043 NA
cell_8923	GCATACAT	1	E8.5	TRUE	E8.5	Intermedia cell_13914 NA
cell_8924	GCATACAT	1	E8.5	TRUE	E8.25	Forebrain/I cell_63278 NA
cell_8925	GCATACAT	1	E8.5	TRUE	E8.0	Cardiomyo cell_20161 NA
cell_8926	GCATACAT	1	E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_8927	GCATACAT	1	E8.5	TRUE	E8.25	Intermedia cell_67391 NA
cell_8928	GCATACAT	1	E8.5	TRUE	E7.75	Haematoer cell_13537 EC2
cell_8929	GCATACAT	1	E8.5	TRUE	E8.25	Allantois cell_70056 NA
cell_8930	GCATGATA	1	E8.5	TRUE	E8.0	Mesenchyr cell_94006 NA
cell_8931	GCATGATA	1	E8.5	TRUE	E8.5	Allantois cell_10147 NA

cell_8932	GCATGATA	1	E8.5	TRUE	E8.25	NMP	cell_10121	NA
cell_8933	GCATGATA	1	E8.5	TRUE	E8.5	Allantois	cell_10229	NA
cell_8934	GCATGATA	1	E8.5	TRUE	E8.0	ExE mesod	cell_44343	NA
cell_8935	GCATGATA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63304	NA
cell_8936	GCATGATC	1	E8.5	TRUE	E8.25	Doublet	cell_39455	NA
cell_8937	GCATGATC	1	E8.5	TRUE	E8.25	ExE mesod	cell_72811	NA
cell_8938	GCATGATC	1	E8.5	TRUE	E8.5	Neural cres	cell_75410	NA
cell_8939	GCATGATC	1	E8.5	TRUE	E8.25	Spinal cord	cell_38093	NA
cell_8940	GCATGATC	1	E8.5	TRUE	E8.25	NMP	cell_76029	NA
cell_8941	GCATGATC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10111	NA
cell_8942	GCATGATC	1	E8.5	TRUE	E8.25	ExE mesod	cell_65845	NA
cell_8943	GCATGATC	1	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_8944	GCATGATC	1	E8.5	TRUE	E7.75	Haematoer	cell_17400	EC2
cell_8945	GCATGATC	1	E8.5	TRUE	E8.0	Doublet	cell_12742	NA
cell_8946	GCATGATC	1	E8.5	TRUE	E8.0	Paraxial m	cell_65597	NA
cell_8947	GCATGATC	1	E8.5	TRUE	E8.25	Spinal cord	cell_13195	NA
cell_8948	GCATGATC	1	E8.5	TRUE	E8.0	Paraxial m	cell_11818	NA
cell_8949	GCATGATG	1	E8.5	TRUE	E8.5	Gut	cell_27682	NA
cell_8950	GCATGATG	1	E8.5	TRUE	E8.0	Allantois	cell_73944	NA
cell_8951	GCATGATG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68922	NA
cell_8952	GCATGATT	1	E8.5	TRUE	E8.5	ExE mesod	cell_71593	NA
cell_8953	GCATGATT	1	E8.5	TRUE	E8.0	Doublet	cell_12257	NA
cell_8954	GCATGATT	1	E8.5	TRUE	E8.5	Spinal cord	cell_10180	NA
cell_8955	GCATGATT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_92633	NA
cell_8956	GCATGATT	1	E8.5	TRUE	E8.25	ExE mesod	cell_93350	NA
cell_8957	GCATGATT	1	E8.5	TRUE	E8.25	Surface ect	cell_12902	NA
cell_8958	GCATGATT	1	E8.5	TRUE	E8.25	Intermedia	cell_34040	NA
cell_8959	GCATGCGA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_10192	NA
cell_8960	GCATGCGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91563	NA
cell_8961	GCATGCGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_19598	NA
cell_8962	GCATGCGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_11545	NA
cell_8963	GCATGCGA	1	E8.5	TRUE	E8.5	NMP	cell_13395	NA
cell_8964	GCATGCGA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12417	NA
cell_8965	GCATGCGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_66070	NA
cell_8966	GCATGCGC	1	E8.5	TRUE	E8.5	Neural cres	cell_71402	NA
cell_8967	GCATGCGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_76142	NA
cell_8968	GCATGCGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_12209	NA
cell_8969	GCATGCGC	1	E8.5	TRUE	E8.0	Doublet	cell_69706	NA
cell_8970	GCATGCGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_66610	NA
cell_8971	GCATGCGC	1	E8.5	TRUE	E8.5	Doublet	cell_11882	NA
cell_8972	GCATGCGC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_10202	NA
cell_8973	GCATGCGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_65846	NA
cell_8974	GCATGCGC	1	E8.5	TRUE	E8.5	Paraxial m	cell_13336	NA
cell_8975	GCATGCGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67714	NA
cell_8976	GCATGCGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_38137	NA
cell_8977	GCATGCGC	1	E8.5	TRUE	E8.25	Surface ect	cell_72632	NA
cell_8978	GCATGCGC	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_8979	GCATGCGC	1	E8.5	TRUE	E8.5	Paraxial m	cell_13630	NA
cell_8980	GCATGCGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_67743	NA
cell_8981	GCATGCGC	1	E8.5	TRUE	E8.25	Haematoer	cell_67970	EC1
cell_8982	GCATGCGT	1	E8.5	TRUE	E8.0	Allantois	cell_17119	NA
cell_8983	GCATGCGT	1	E8.5	TRUE	E8.5	Forebrain/i	cell_10061	NA
cell_8984	GCATGCGT	1	E8.5	TRUE	E8.5	NMP	cell_10049	NA
cell_8985	GCATGCGT	1	E8.5	TRUE	E8.25	Doublet	cell_40868	NA
cell_8986	GCATGCGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_65628	NA
cell_8987	GCATGCGT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_10260	NA
cell_8988	GCATGCGT	1	E8.5	TRUE	E8.0	Doublet	cell_35058	NA
cell_8989	GCATGCGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12469	NA

cell_8990	GCATGCGT	1	E8.5	TRUE	E8.25	Allantois	cell_91166	NA
cell_8991	GCATGTAA	1	E8.5	TRUE	E8.25	Intermedia	cell_94845	NA
cell_8992	GCATGTAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_8993	GCATGTAA	1	E8.5	TRUE	E8.0	ExE mesod	cell_12278	NA
cell_8994	GCATGTAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_65721	NA
cell_8995	GCATGTAA	1	E8.5	TRUE	E8.25	Paraxial me	cell_77117	NA
cell_8996	GCATGTAC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_69551	NA
cell_8997	GCATGTAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_64910	NA
cell_8998	GCATGTAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_71017	NA
cell_8999	GCATGTAC	1	E8.5	TRUE	E8.25	Haematoer	cell_63553	EC1
cell_9000	GCATGTAC	1	E8.5	TRUE	E8.25	NMP	cell_63861	NA
cell_9001	GCATGTAC	1	E8.5	TRUE	E8.25	NMP	cell_93161	NA
cell_9002	GCATGTAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_91315	NA
cell_9003	GCATGTAC	1	E8.5	TRUE	E8.25	Surface ect	cell_17741	NA
cell_9004	GCATGTAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_13242	NA
cell_9005	GCATGTAG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12592	NA
cell_9006	GCATGTAG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_69931	NA
cell_9007	GCATGTAG	1	E8.5	TRUE	E8.0	ExE mesod	cell_10787	NA
cell_9008	GCATGTAG	1	E8.5	TRUE	E8.5	Spinal cord	cell_97314	NA
cell_9009	GCATGTAG	1	E8.5	TRUE	E7.75	Doublet	cell_16661	NA
cell_9010	GCATGTAG	1	E8.5	TRUE	E8.25	Allantois	cell_20943	NA
cell_9011	GCATGTAG	1	E8.5	TRUE	E7.75	Haematoer	cell_19313	EC2
cell_9012	GCATGTAT	1	E8.5	TRUE	E8.5	Intermedia	cell_13513	NA
cell_9013	GCATGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_9014	GCATGTAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_13026	NA
cell_9015	GCATGTAT	1	E8.5	TRUE	E8.25	Gut	cell_92771	NA
cell_9016	GCATGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_9017	GCATGTAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_63309	NA
cell_9018	GCATGTAT	1	E8.5	TRUE	E8.0	Def. endod	cell_96677	NA
cell_9019	GCATGTAT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_16362	NA
cell_9020	GCATGTAT	1	E8.5	TRUE	E8.0	Surface ect	cell_12683	NA
cell_9021	GCATGTAT	1	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_9022	GCCAAATA	1	E8.5	TRUE	E8.25	Spinal cord	cell_94112	NA
cell_9023	GCCAAATA	1	E8.5	TRUE	E8.25	ExE mesod	cell_95162	NA
cell_9024	GCCAAATA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91485	NA
cell_9025	GCCAAATA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_10061	NA
cell_9026	GCCAAATA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96726	NA
cell_9027	GCCAAATA	1	E8.5	TRUE	E8.25	ExE mesod	cell_92371	NA
cell_9028	GCCAAATA	1	E8.5	TRUE	E8.0	Cardiomyo	cell_11570	NA
cell_9029	GCCAAATC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11839	NA
cell_9030	GCCAAATC	1	E8.5	TRUE	E8.0	Doublet	cell_11865	NA
cell_9031	GCCAAATC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71897	NA
cell_9032	GCCAAATC	1	E8.5	TRUE	E8.25	Allantois	cell_75300	NA
cell_9033	GCCAAATC	1	E8.5	TRUE	E8.25	Intermedia	cell_13404	NA
cell_9034	GCCAAATC	1	E8.5	TRUE	E8.25	Somitic me	cell_10155	NA
cell_9035	GCCAAATC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68294	NA
cell_9036	GCCAAATC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95094	NA
cell_9037	GCCAAATC	1	E8.5	TRUE	E8.5	Haematoer	cell_25598	EC2
cell_9038	GCCAAATC	1	E8.5	TRUE	E8.0	Allantois	cell_32845	NA
cell_9039	GCCAAATC	1	E8.5	TRUE	E8.25	Forebrain/I	cell_63304	NA
cell_9040	GCCAAATG	1	E8.5	TRUE	E8.25	Intermedia	cell_64899	NA
cell_9041	GCCAAATG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13283	NA
cell_9042	GCCAAATG	1	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_9043	GCCAAATG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_40903	NA
cell_9044	GCCAAATG	1	E8.5	TRUE	E8.25	Intermedia	cell_73280	NA
cell_9045	GCCAAATG	1	E8.5	TRUE	E8.5	Spinal cord	cell_13749	NA
cell_9046	GCCAAATG	1	E8.5	TRUE	E8.25	Surface ect	cell_76677	NA
cell_9047	GCCAAATG	1	E8.5	TRUE	E8.5	Haematoer	cell_97285	EC2

cell_9048	GCCAAATG	1	E8.5	TRUE	E8.25	Paraxial me cell_10254 NA
cell_9049	GCCAAATT	1	E8.5	TRUE	E8.25	ExE mesod cell_71010 NA
cell_9050	GCCAAATT	1	E8.5	TRUE	E8.25	Spinal cord cell_13177 NA
cell_9051	GCCAAATT	1	E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_9052	GCCAAATT	1	E8.5	TRUE	E8.0	Paraxial me cell_11695 NA
cell_9053	GCCAAATT	1	E8.5	TRUE	E8.25	Somitic me cell_66102 NA
cell_9054	GCCAAATT	1	E8.5	TRUE	E8.25	Paraxial me cell_12103 NA
cell_9055	GCCAAATT	1	E8.5	TRUE	E8.5	Allantois cell_67617 NA
cell_9056	GCCAAATT	1	E8.5	TRUE	E8.25	ExE mesod cell_40175 NA
cell_9057	GCCAAATT	1	E8.5	TRUE	E8.25	ExE mesod cell_68931 NA
cell_9058	GCCAAATT	1	E8.5	TRUE	E8.25	NMP cell_72057 NA
cell_9059	GCCAAATT	1	E8.5	TRUE	E8.0	Cardiomyo cell_34112 NA
cell_9060	GCCTCTAA	1	E8.5	TRUE	E8.5	Doublet cell_39168 NA
cell_9061	GCCTCTAA	1	E8.5	TRUE	E8.25	Intermedia cell_13242 NA
cell_9062	GCCTCTAA	1	E8.5	TRUE	E8.0	Surface ect cell_96535 NA
cell_9063	GCCTCTAA	1	E8.5	TRUE	E8.25	Neural cres cell_67091 NA
cell_9064	GCCTCTAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_37707 NA
cell_9065	GCCTCTAA	1	E8.5	TRUE	E8.25	Intermedia cell_92061 NA
cell_9066	GCCTCTAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_92061 NA
cell_9067	GCCTCTAA	1	E8.5	TRUE	E8.25	Paraxial me cell_67076 NA
cell_9068	GCCTCTAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_95006 NA
cell_9069	GCCTCTAC	1	E8.5	TRUE	E8.5	Allantois cell_96173 NA
cell_9070	GCCTCTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13537 NA
cell_9071	GCCTCTAC	1	E8.5	TRUE	E8.25	Haematoer cell_69286 EC1
cell_9072	GCCTCTAC	1	E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_9073	GCCTCTAC	1	E8.5	TRUE	E8.25	Paraxial me cell_76324 NA
cell_9074	GCCTCTAC	1	E8.5	TRUE	E7.5	Haematoer cell_36694 EC2
cell_9075	GCCTCTAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_5016 NA
cell_9076	GCCTCTAC	1	E8.5	TRUE	E8.25	Doublet cell_12769 NA
cell_9077	GCCTCTAG	1	E8.5	TRUE	E8.25	Haematoer cell_64280 EC2
cell_9078	GCCTCTAG	1	E8.5	TRUE	E8.0	Haematoer cell_25916 EC2
cell_9079	GCCTCTAG	1	E8.5	TRUE	E8.0	Allantois cell_12654 NA
cell_9080	GCCTCTAG	1	E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_9081	GCCTCTAG	1	E8.5	TRUE	E8.0	Haematoer cell_12821 EC2
cell_9082	GCCTCTAG	1	E8.5	TRUE	E8.0	Doublet cell_18245 NA
cell_9083	GCCTCTAT	1	E8.5	TRUE	E8.25	Paraxial me cell_75679 NA
cell_9084	GCCTCTAT	1	E8.5	TRUE	E8.25	Surface ect cell_17741 NA
cell_9085	GCCTCTAT	1	E8.5	TRUE	E8.0	Haematoer cell_64898 EC4
cell_9086	GCCTCTAT	1	E8.5	TRUE	E7.75	Haematoer cell_25107 EC2
cell_9087	GCCTCTAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_99431 NA
cell_9088	GCCTCTAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_92965 NA
cell_9089	GCGACCAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_74988 NA
cell_9090	GCGACCAA	1	E8.5	TRUE	E8.25	Caudal Me: cell_12351 NA
cell_9091	GCGACCAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_72192 NA
cell_9092	GCGACCAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_63879 NA
cell_9093	GCGACCAA	1	E8.5	TRUE	E8.25	Surface ect cell_10150 NA
cell_9094	GCGACCAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_9095	GCGACCAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_74975 NA
cell_9096	GCGACCAA	1	E8.5	TRUE	E8.5	ExE mesod cell_13637 NA
cell_9097	GCGACCAA	1	E8.5	TRUE	E8.25	Somitic me cell_66560 NA
cell_9098	GCGACCAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_11803 NA
cell_9099	GCGACCAC	1	E8.5	TRUE	E8.0	Gut cell_12855 NA
cell_9100	GCGACCAC	1	E8.5	TRUE	E8.25	NMP cell_92702 NA
cell_9101	GCGACCAC	1	E8.5	TRUE	E8.0	Doublet cell_38479 NA
cell_9102	GCGACCAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_40721 NA
cell_9103	GCGACCAC	1	E8.5	TRUE	E8.25	NMP cell_40795 NA
cell_9104	GCGACCAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_11637 NA
cell_9105	GCGACCAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA

cell_9106	GCGACCAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13449	NA
cell_9107	GCGACCAG	1	E8.5	TRUE	E8.0	Gut	cell_39588	NA
cell_9108	GCGACCAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_68429	NA
cell_9109	GCGACCAG	1	E8.5	TRUE	E8.5	Gut	cell_10165	NA
cell_9110	GCGACCAG	1	E8.5	TRUE	E8.25	NMP	cell_68169	NA
cell_9111	GCGACCAG	1	E8.5	TRUE	E8.25	Doublet	cell_68951	NA
cell_9112	GCGACCAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_12981	NA
cell_9113	GCGACCAT	1	E8.5	TRUE	E8.5	Doublet	cell_68532	NA
cell_9114	GCGACCAT	1	E8.5	TRUE	E8.5	Doublet	cell_39018	NA
cell_9115	GCGACCAT	1	E8.5	TRUE	E8.0	Allantois	cell_12435	NA
cell_9116	GCGACCAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_69551	NA
cell_9117	GCGACCAT	1	E8.5	TRUE	E8.5	ExE mesod	cell_38705	NA
cell_9118	GCGACCAT	1	E8.5	TRUE	E8.25	NMP	cell_66388	NA
cell_9119	GCGACCAT	1	E8.5	TRUE	E8.0	Intermedia	cell_12633	NA
cell_9120	GCGAGAA/	1	E8.5	TRUE	E8.25	Intermedia	cell_67558	NA
cell_9121	GCGAGAA/	1	E8.5	TRUE	E8.5	Haematoer	cell_13341	EC2
cell_9122	GCGAGAA/	1	E8.5	TRUE	E8.25	Forebrain/I	cell_72674	NA
cell_9123	GCGAGAA/	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12119	NA
cell_9124	GCGAGAA/	1	E8.5	TRUE	E8.25	Intermedia	cell_64899	NA
cell_9125	GCGAGAA/	1	E8.5	TRUE	E8.25	Spinal cord	cell_74377	NA
cell_9126	GCGAGAA/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67832	NA
cell_9127	GCGAGAA/	1	E8.5	TRUE	E8.25	ExE mesod	cell_11961	NA
cell_9128	GCGAGAAC	1	E8.5	TRUE	E8.25	Doublet	cell_94217	NA
cell_9129	GCGAGAAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13140	NA
cell_9130	GCGAGAAC	1	E8.5	TRUE	E8.25	Somitic me	cell_74757	NA
cell_9131	GCGAGAAC	1	E8.5	TRUE	E8.25	NMP	cell_66084	NA
cell_9132	GCGAGAAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_37073	NA
cell_9133	GCGAGAAC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13656	NA
cell_9134	GCGAGAAC	1	E8.5	TRUE	E7.75	Haematoer	cell_65066	EC1
cell_9135	GCGAGAAC	1	E8.5	TRUE	E8.0	Endotheliu	cell_67970	EC1
cell_9136	GCGAGAAC	1	E8.5	TRUE	E8.5	Surface ect	cell_10315	NA
cell_9137	GCGAGAAC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_97220	NA
cell_9138	GCGAGAAC	1	E8.5	TRUE	E8.0	Surface ect	cell_18564	NA
cell_9139	GCGAGAAI	1	E8.5	TRUE	E8.5	Neural cres	cell_13192	NA
cell_9140	GCGAGAAI	1	E8.5	TRUE	E8.25	ExE mesod	cell_64732	NA
cell_9141	GCGAGAAI	1	E8.5	TRUE	E8.25	Spinal cord	cell_69325	NA
cell_9142	GCGAGAAI	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10183	NA
cell_9143	GCGAGAAI	1	E8.5	TRUE	E8.0	Pharyngeal	cell_69447	NA
cell_9144	GCGAGAAI	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13714	NA
cell_9145	GCGAGAAI	1	E8.5	TRUE	E8.25	Cardiomyo	cell_72118	NA
cell_9146	GCGAGAAI	1	E8.5	TRUE	E8.25	Doublet	cell_13848	NA
cell_9147	GCGAGAAI	1	E8.5	TRUE	E8.25	Mesenchyr	cell_74069	NA
cell_9148	GCGCAACA	1	E8.5	TRUE	E8.25	ExE mesod	cell_92068	NA
cell_9149	GCGCAACA	1	E8.5	TRUE	E8.0	Haematoer	cell_12961	EC1
cell_9150	GCGCAACA	1	E8.5	TRUE	E8.25	ExE mesod	cell_94665	NA
cell_9151	GCGCAACA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_97986	NA
cell_9152	GCGCAACA	1	E8.5	TRUE	E8.0	ExE mesod	cell_37837	NA
cell_9153	GCGCAACA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95319	NA
cell_9154	GCGCAACA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_73929	NA
cell_9155	GCGCAACA	1	E8.5	TRUE	E8.5	Forebrain/I	cell_96978	NA
cell_9156	GCGCAACA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_19707	NA
cell_9157	GCGCAACC	1	E8.5	TRUE	E7.75	PGC	cell_12345	NA
cell_9158	GCGCAACC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_66199	NA
cell_9159	GCGCAACC	1	E8.5	TRUE	E8.25	Surface ect	cell_72581	NA
cell_9160	GCGCAACC	1	E8.5	TRUE	E8.25	Intermedia	cell_34040	NA
cell_9161	GCGCAACC	1	E8.5	TRUE	E8.0	Haematoer	cell_12443	EC4
cell_9162	GCGCAACC	1	E8.5	TRUE	E8.5	Allantois	cell_13294	NA
cell_9163	GCGCAACC	1	E8.5	TRUE	E8.25	Allantois	cell_66580	NA

cell_9164	GCGCAACC	1	E8.5	TRUE	E8.5	Surface ect cell_99566 NA
cell_9165	GCGCAACC	1	E8.5	TRUE	E7.75	Allantois cell_16942 NA
cell_9166	GCGCAACC	1	E8.5	TRUE	E7.75	Mesenchyr cell_65110 NA
cell_9167	GCGCAACC	1	E8.5	TRUE	E8.5	ExE mesod cell_64046 NA
cell_9168	GCGCAACC	1	E8.5	TRUE	E8.25	Spinal cord cell_74057 NA
cell_9169	GCGCAACC	1	E8.5	TRUE	E8.25	Haematoer cell_12512 EC1
cell_9170	GCGCAACC	1	E8.5	TRUE	E8.5	Allantois cell_96381 NA
cell_9171	GCGCAACC	1	E8.5	TRUE	E8.0	Surface ect cell_12676 NA
cell_9172	GCGCAACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_66267 NA
cell_9173	GCGCAACC	1	E8.5	TRUE	E8.5	Neural cres cell_13354 NA
cell_9174	GCGCAACC	1	E8.5	TRUE	E7.75	Mesenchyr cell_22339 NA
cell_9175	GCGCAACC	1	E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_9176	GCGCAACC	1	E8.5	TRUE	E8.25	ExE mesod cell_63309 NA
cell_9177	GCGCAACC	1	E8.5	TRUE	E8.5	Neural cres cell_13862 NA
cell_9178	GCGCAACC	1	E8.5	TRUE	E8.25	Mesenchyr cell_73526 NA
cell_9179	GCGCAACC	1	E8.5	TRUE	E8.25	Surface ect cell_63275 NA
cell_9180	GCGCAACC	1	E8.5	TRUE	E8.0	Surface ect cell_64069 NA
cell_9181	GCGCAACC	1	E8.5	TRUE	E8.25	Neural cres cell_64805 NA
cell_9182	GCGCAACT	1	E8.5	TRUE	E8.25	Spinal cord cell_32881 NA
cell_9183	GCGCAACT	1	E8.5	TRUE	E8.25	Somitic me cell_64953 NA
cell_9184	GCGCAACT	1	E8.5	TRUE	E8.25	Intermedia cell_73946 NA
cell_9185	GCGCAACT	1	E8.5	TRUE	E8.5	NMP cell_13705 NA
cell_9186	GCGCAACT	1	E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_9187	GCGCAACT	1	E8.5	TRUE	E8.25	Paraxial me cell_70141 NA
cell_9188	GCGCAACT	1	E8.5	TRUE	E8.25	Somitic me cell_93347 NA
cell_9189	GCGCAACT	1	E8.5	TRUE	E8.25	ExE mesod cell_64732 NA
cell_9190	GCGCAACT	1	E8.5	TRUE	E8.25	Stripped cell_66013 NA
cell_9191	GCGCAACT	1	E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_9192	GCGCAACT	1	E8.5	TRUE	E8.0	Mesenchyr cell_11472 NA
cell_9193	GCGCAACT	1	E8.5	TRUE	E8.25	Intermedia cell_13577 NA
cell_9194	GCGCAGTA	1	E8.5	TRUE	E8.25	ExE mesod cell_63849 NA
cell_9195	GCGCAGTA	1	E8.5	TRUE	E8.0	Allantois cell_12901 NA
cell_9196	GCGCAGTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_10259 NA
cell_9197	GCGCAGTA	1	E8.5	TRUE	E8.25	Somitic me cell_72486 NA
cell_9198	GCGCAGTA	1	E8.5	TRUE	E8.5	Haematoer cell_12878 EC3
cell_9199	GCGCAGTA	1	E8.5	TRUE	E7.75	Pharyngeal cell_13238 NA
cell_9200	GCGCAGTA	1	E8.5	TRUE	E8.25	Forebrain/I cell_93556 NA
cell_9201	GCGCAGTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_93612 NA
cell_9202	GCGCAGTA	1	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_9203	GCGCAGTA	1	E8.5	TRUE	E7.75	Haematoer cell_50785 EC2
cell_9204	GCGCAGTA	1	E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_9205	GCGCAGTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12121 NA
cell_9206	GCGCAGTA	1	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_9207	GCGCAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_94652 NA
cell_9208	GCGCAGTC	1	E8.5	TRUE	E8.5	Paraxial me cell_66532 NA
cell_9209	GCGCAGTC	1	E8.5	TRUE	E8.5	Forebrain/I cell_66031 NA
cell_9210	GCGCAGTC	1	E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_9211	GCGCAGTC	1	E8.5	TRUE	E8.5	Pharyngeal cell_13365 NA
cell_9212	GCGCAGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_9213	GCGCAGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_12469 NA
cell_9214	GCGCAGTC	1	E8.5	TRUE	E7.5	Mixed mes cell_666 Mes2
cell_9215	GCGCAGTC	1	E8.5	TRUE	E8.25	Haematoer cell_66198 EC1
cell_9216	GCGCAGTC	1	E8.5	TRUE	E8.0	Paraxial me cell_69920 NA
cell_9217	GCGCAGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_96726 NA
cell_9218	GCGCAGTC	1	E8.5	TRUE	E8.0	Def. endod cell_66626 NA
cell_9219	GCGCAGTC	1	E8.5	TRUE	E8.25	Doublet cell_13158 NA
cell_9220	GCGCAGTC	1	E8.5	TRUE	E8.5	Allantois cell_68326 NA
cell_9221	GCGCAGTC	1	E8.5	TRUE	E8.25	NMP cell_67553 NA

cell_9222	GCGCAGTC	1 E8.5	TRUE	E8.5	Neural cres cell_96744 NA
cell_9223	GCGCAGTC	1 E8.5	TRUE	E8.25	Paraxial me cell_36903 NA
cell_9224	GCGCAGTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_9225	GCGCAGTC	1 E8.5	TRUE	E8.25	Somitic me cell_65406 NA
cell_9226	GCGCAGTC	1 E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_9227	GCGCAGTC	1 E8.5	TRUE	E8.0	Haematoer cell_25199 EC1
cell_9228	GCGCAGTT	1 E8.5	TRUE	E8.25	ExE mesod cell_40690 NA
cell_9229	GCGCAGTT	1 E8.5	TRUE	E7.75	Doublet cell_19203 NA
cell_9230	GCGCAGTT	1 E8.5	TRUE	E8.5	Forebrain/l cell_75276 NA
cell_9231	GCGCAGTT	1 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_9232	GCGCAGTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_13322 NA
cell_9233	GCGCAGTT	1 E8.5	TRUE	E8.25	Caudal epit cell_93474 NA
cell_9234	GCGCAGTT	1 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_9235	GCGCAGTT	1 E8.5	TRUE	E8.5	Paraxial me cell_10013 NA
cell_9236	GCGCCAAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_37435 NA
cell_9237	GCGCCAAA	1 E8.5	TRUE	E8.0	Pharyngeal cell_92267 NA
cell_9238	GCGCCAAA	1 E8.5	TRUE	E8.5	ExE mesod cell_13330 NA
cell_9239	GCGCCAAA	1 E8.5	TRUE	E8.5	Paraxial me cell_65329 NA
cell_9240	GCGCCAAA	1 E8.5	TRUE	E8.0	Gut cell_65334 NA
cell_9241	GCGCCAAA	1 E8.5	TRUE	E8.25	Forebrain/l cell_63679 NA
cell_9242	GCGCCAAA	1 E8.5	TRUE	E8.25	Pharyngeal cell_92257 NA
cell_9243	GCGCCAAA	1 E8.5	TRUE	E8.25	Surface ect cell_13226 NA
cell_9244	GCGCCAAA	1 E8.5	TRUE	E8.25	Cardiomyo cell_10040 NA
cell_9245	GCGCCAAA	1 E8.5	TRUE	E8.25	Spinal cord cell_63695 NA
cell_9246	GCGCCAAC	1 E8.5	TRUE	E7.75	Allantois cell_35108 NA
cell_9247	GCGCCAAC	1 E8.5	TRUE	E8.5	Intermedia cell_10172 NA
cell_9248	GCGCCAAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_12512 NA
cell_9249	GCGCCAAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_19734 NA
cell_9250	GCGCCAAC	1 E8.5	TRUE	E8.0	Haematoer cell_12084 EC1
cell_9251	GCGCCAAC	1 E8.5	TRUE	E8.25	Doublet cell_16550 NA
cell_9252	GCGCCAAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_91660 NA
cell_9253	GCGCCAAC	1 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_9254	GCGCCAAC	1 E8.5	TRUE	E8.0	Doublet cell_12052 NA
cell_9255	GCGCCAAC	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_9256	GCGCCAAC	1 E8.5	TRUE	E7.75	Intermedia cell_23261 NA
cell_9257	GCGCCAAC	1 E8.5	TRUE	E8.0	Surface ect cell_12426 NA
cell_9258	GCGCCAAC	1 E8.5	TRUE	E8.0	Doublet cell_76147 NA
cell_9259	GCGCCAAC	1 E8.5	TRUE	E8.5	Neural cres cell_97099 NA
cell_9260	GCGCCAAC	1 E8.5	TRUE	E8.0	Somitic me cell_35411 NA
cell_9261	GCGCCAAC	1 E8.5	TRUE	E8.0	Doublet cell_12922 NA
cell_9262	GCGCCAAC	1 E8.5	TRUE	E8.5	Intermedia cell_66263 NA
cell_9263	GCGCCAAC	1 E8.5	TRUE	E8.25	Forebrain/l cell_40297 NA
cell_9264	GCGCCAAC	1 E8.5	TRUE	E8.5	Spinal cord cell_92100 NA
cell_9265	GCGCCAAC	1 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_9266	GCGCCAAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_91873 NA
cell_9267	GCGCCAAT	1 E8.5	TRUE	E8.5	Forebrain/l cell_13651 NA
cell_9268	GCGCCAAT	1 E8.5	TRUE	E8.25	NMP cell_70378 NA
cell_9269	GCGCCAAT	1 E8.5	TRUE	E8.5	Intermedia cell_72924 NA
cell_9270	GCGCCAAT	1 E8.5	TRUE	E8.0	Allantois cell_27359 NA
cell_9271	GCGCCAAT	1 E8.5	TRUE	E8.5	Spinal cord cell_13842 NA
cell_9272	GCGCCAAT	1 E8.5	TRUE	E8.25	Somitic me cell_95106 NA
cell_9273	GCGCCAAT	1 E8.5	TRUE	E8.25	Cardiomyo cell_37904 NA
cell_9274	GCGCCAAT	1 E8.5	TRUE	E7.5	Haematoer cell_47531 EC2
cell_9275	GCGCCAAT	1 E8.5	TRUE	E8.5	Haematoer cell_13589 EC2
cell_9276	GCGCCAAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_74906 NA
cell_9277	GCGCCAAT	1 E8.5	TRUE	E8.0	Surface ect cell_12202 NA
cell_9278	GCGCCAAT	1 E8.5	TRUE	E8.25	Doublet cell_76582 NA
cell_9279	GCGCCAAT	1 E8.5	TRUE	E8.5	Allantois cell_10150 NA

cell_9280	GCGCGATA	1	E8.5	TRUE	E8.25	Allantois	cell_70968	NA
cell_9281	GCGCGATA	1	E8.5	TRUE	E8.25	Doublet	cell_91593	NA
cell_9282	GCGCGATA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13762	NA
cell_9283	GCGCGATA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40752	NA
cell_9284	GCGCGATA	1	E8.5	TRUE	E8.25	ExE mesod	cell_63309	NA
cell_9285	GCGCGATA	1	E8.5	TRUE	E8.25	Allantois	cell_36256	NA
cell_9286	GCGCGATA	1	E8.5	TRUE	E8.25	Paraxial m	cell_94025	NA
cell_9287	GCGCGATA	1	E8.5	TRUE	E8.5	Doublet	cell_21981	NA
cell_9288	GCGCGATA	1	E8.5	TRUE	E8.25	Intermedia	cell_65924	NA
cell_9289	GCGCGATA	1	E8.5	TRUE	E8.5	Allantois	cell_13387	NA
cell_9290	GCGCGATA	1	E8.5	TRUE	E8.25	Forebrain/	cell_24805	NA
cell_9291	GCGCGATA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_91692	NA
cell_9292	GCGCGATC	1	E8.5	TRUE	E8.25	Allantois	cell_72927	NA
cell_9293	GCGCGATC	1	E8.5	TRUE	E8.5	Forebrain/	cell_13169	NA
cell_9294	GCGCGATC	1	E8.5	TRUE	E8.0	ExE mesod	cell_11470	NA
cell_9295	GCGCGATC	1	E8.5	TRUE	E8.25	Paraxial m	cell_99732	NA
cell_9296	GCGCGATC	1	E8.5	TRUE	E8.25	Intermedia	cell_95376	NA
cell_9297	GCGCGATC	1	E8.5	TRUE	E7.75	Surface ect	cell_11975	NA
cell_9298	GCGCGATC	1	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_9299	GCGCGATC	1	E8.5	TRUE	E8.25	Forebrain/	cell_63304	NA
cell_9300	GCGCGATC	1	E8.5	TRUE	E8.25	Forebrain/	cell_68190	NA
cell_9301	GCGCGATC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72583	NA
cell_9302	GCGCGATC	1	E8.5	TRUE	E8.25	NMP	cell_66745	NA
cell_9303	GCGCGATC	1	E8.5	TRUE	E8.0	Allantois	cell_12418	NA
cell_9304	GCGCGATC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_66855	NA
cell_9305	GCGCGATC	1	E8.5	TRUE	E8.25	Gut	cell_13746	NA
cell_9306	GCGCGATC	1	E8.5	TRUE	E8.25	Forebrain/	cell_75952	NA
cell_9307	GCGCGATT	1	E8.5	TRUE	E8.25	Intermedia	cell_92523	NA
cell_9308	GCGCGATT	1	E8.5	TRUE	E8.25	Paraxial m	cell_10169	NA
cell_9309	GCGCGATT	1	E8.5	TRUE	E8.25	Paraxial m	cell_69513	NA
cell_9310	GCGCGATT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10044	NA
cell_9311	GCGCGATT	1	E8.5	TRUE	E8.25	ExE mesod	cell_70507	NA
cell_9312	GCGCGATT	1	E8.5	TRUE	E8.25	Forebrain/	cell_72256	NA
cell_9313	GCGCGATT	1	E8.5	TRUE	E8.25	Paraxial m	cell_72127	NA
cell_9314	GCGCGATT	1	E8.5	TRUE	E8.25	Forebrain/	cell_13605	NA
cell_9315	GCGCGATT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12721	NA
cell_9316	GCGCGATT	1	E8.5	TRUE	E8.25	Surface ect	cell_66373	NA
cell_9317	GCGCGATT	1	E8.5	TRUE	E8.25	Allantois	cell_75300	NA
cell_9318	GCGGGTTA	1	E8.5	TRUE	E8.5	Intermedia	cell_97592	NA
cell_9319	GCGGGTTA	1	E8.5	TRUE	E8.25	Haematoer	cell_13299	EC1
cell_9320	GCGGGTTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_74988	NA
cell_9321	GCGGGTTA	1	E8.5	TRUE	E8.0	Allantois	cell_12161	NA
cell_9322	GCGGGTTA	1	E8.5	TRUE	E8.25	Allantois	cell_68153	NA
cell_9323	GCGGGTTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_95488	NA
cell_9324	GCGGGTTA	1	E8.5	TRUE	E8.25	Surface ect	cell_72632	NA
cell_9325	GCGGGTTA	1	E8.5	TRUE	E8.5	Neural cres	cell_96674	NA
cell_9326	GCGGGTTA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13330	NA
cell_9327	GCGGGTTC	1	E8.5	TRUE	E8.25	Intermedia	cell_95188	NA
cell_9328	GCGGGTTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_41077	NA
cell_9329	GCGGGTTC	1	E8.5	TRUE	E8.25	Intermedia	cell_71316	NA
cell_9330	GCGGGTTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_77117	NA
cell_9331	GCGGGTTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_37246	NA
cell_9332	GCGGGTTC	1	E8.5	TRUE	E8.5	Neural cres	cell_10244	NA
cell_9333	GCGGGTTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_25812	NA
cell_9334	GCGGGTTC	1	E8.5	TRUE	E8.25	Somitic me	cell_91143	NA
cell_9335	GCGGGTTC	1	E8.5	TRUE	E8.0	ExE mesod	cell_11770	NA
cell_9336	GCGGGTTC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_93873	NA
cell_9337	GCGGGTTC	1	E8.5	TRUE	E7.75	Haematoer	cell_12852	EC1

cell_9338	GCGGGTTC	1	E8.5	TRUE	E8.25	Allantois	cell_32275	NA
cell_9339	GCGGGTTC	1	E8.5	TRUE	E8.25	Somitic me	cell_94616	NA
cell_9340	GCGGGTTT	1	E8.5	TRUE	E8.5	Doublet	cell_69291	NA
cell_9341	GCGGGTTT	1	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_9342	GCTCCTAA	1	E8.5	TRUE	E8.5	Gut	cell_10165	NA
cell_9343	GCTCCTAA	1	E8.5	TRUE	E8.25	Allantois	cell_74666	NA
cell_9344	GCTCCTAA	1	E8.5	TRUE	E8.25	Surface ect	cell_95394	NA
cell_9345	GCTCCTAA	1	E8.5	TRUE	E8.5	Neural cres	cell_64797	NA
cell_9346	GCTCCTAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_70557	NA
cell_9347	GCTCCTAA	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_9348	GCTCCTAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65154	NA
cell_9349	GCTCCTAA	1	E8.5	TRUE	E8.5	Allantois	cell_96689	NA
cell_9350	GCTCCTAA	1	E8.5	TRUE	E8.5	Intermedia	cell_99507	NA
cell_9351	GCTCCTAA	1	E8.5	TRUE	E8.25	Intermedia	cell_76016	NA
cell_9352	GCTCCTAA	1	E8.5	TRUE	E8.0	Allantois	cell_68726	NA
cell_9353	GCTCCTAC	1	E8.5	TRUE	E8.5	Doublet	cell_69709	NA
cell_9354	GCTCCTAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_96623	NA
cell_9355	GCTCCTAC	1	E8.5	TRUE	E8.5	Haematoer	cell_98844	EC2
cell_9356	GCTCCTAC	1	E8.5	TRUE	E8.5	Haematoer	cell_13408	EC1
cell_9357	GCTCCTAC	1	E8.5	TRUE	E8.5	Neural cres	cell_98392	NA
cell_9358	GCTCCTAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_64046	NA
cell_9359	GCTCCTAC	1	E8.5	TRUE	E8.25	Somitic me	cell_66501	NA
cell_9360	GCTCCTAC	1	E8.5	TRUE	E8.25	Intermedia	cell_10164	NA
cell_9361	GCTCCTAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_63278	NA
cell_9362	GCTCCTAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_96172	NA
cell_9363	GCTCCTAC	1	E8.5	TRUE	E8.5	Allantois	cell_13354	NA
cell_9364	GCTCCTAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_65497	NA
cell_9365	GCTCCTAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_13791	NA
cell_9366	GCTCCTAG	1	E8.5	TRUE	E8.25	Haematoer	cell_69602	EC2
cell_9367	GCTCCTAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94407	NA
cell_9368	GCTCCTAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63449	NA
cell_9369	GCTCCTAG	1	E8.5	TRUE	E8.25	Paraxial m	cell_73669	NA
cell_9370	GCTCCTAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_75952	NA
cell_9371	GCTCCTAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_70310	NA
cell_9372	GCTCCTAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_38141	NA
cell_9373	GCTCCTAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_71564	NA
cell_9374	GCTCCTAT	1	E8.5	TRUE	E8.25	Intermedia	cell_67218	NA
cell_9375	GCTCCTAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_13630	NA
cell_9376	GCTCCTAT	1	E8.5	TRUE	E7.75	ExE mesod	cell_91380	NA
cell_9377	GCTCCTAT	1	E8.5	TRUE	E7.75	Somitic me	cell_27303	NA
cell_9378	GCTCCTAT	1	E8.5	TRUE	E8.25	NMP	cell_75066	NA
cell_9379	GCTCCTAT	1	E8.5	TRUE	E8.5	Neural cres	cell_13293	NA
cell_9380	GCTCTGTA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_76430	NA
cell_9381	GCTCTGTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_26706	NA
cell_9382	GCTCTGTA	1	E8.5	TRUE	E8.0	Surface ect	cell_12055	NA
cell_9383	GCTCTGTA	1	E8.5	TRUE	E8.0	Haematoer	cell_19505	EC6
cell_9384	GCTCTGTA	1	E8.5	TRUE	E8.5	Allantois	cell_10090	NA
cell_9385	GCTCTGTA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13597	NA
cell_9386	GCTCTGTA	1	E8.5	TRUE	E8.25	Allantois	cell_74711	NA
cell_9387	GCTCTGTA	1	E8.5	TRUE	E8.0	Haematoer	cell_12586	EC2
cell_9388	GCTCTGTC	1	E8.5	TRUE	E8.25	NMP	cell_69689	NA
cell_9389	GCTCTGTC	1	E8.5	TRUE	E8.25	Forebrain/	cell_31861	NA
cell_9390	GCTCTGTC	1	E8.5	TRUE	E8.25	Allantois	cell_13659	NA
cell_9391	GCTCTGTC	1	E8.5	TRUE	E8.5	Doublet	cell_63445	NA
cell_9392	GCTCTGTC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_94548	NA
cell_9393	GCTCTGTC	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_9394	GCTCTGTC	1	E8.5	TRUE	E8.5	Paraxial m	cell_74571	NA
cell_9395	GCTCTGTC	1	E8.5	TRUE	E8.5	Allantois	cell_70779	NA

cell_9396	GCTCTGTG	1	E8.5	TRUE	E8.25	Doublet	cell_94237	NA
cell_9397	GCTCTGTG	1	E8.5	TRUE	E8.25	Surface ect	cell_65839	NA
cell_9398	GCTCTGTG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_827	NA
cell_9399	GCTCTGTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40774	NA
cell_9400	GCTCTGTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64411	NA
cell_9401	GCTCTGTG	1	E8.5	TRUE	E8.5	Haematoer	cell_40233	EC2
cell_9402	GCTCTGTG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93320	NA
cell_9403	GCTCTGTG	1	E8.5	TRUE	E8.5	Neural cres	cell_13497	NA
cell_9404	GCTCTGTT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_71424	NA
cell_9405	GCTCTGTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_32318	NA
cell_9406	GCTCTGTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13434	NA
cell_9407	GCTCTGTT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_99329	NA
cell_9408	GCTCTGTT	1	E8.5	TRUE	E8.25	Doublet	cell_64321	NA
cell_9409	GCTCTGTT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40083	NA
cell_9410	GCTGCAGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67832	NA
cell_9411	GCTGCAGA	1	E8.5	TRUE	E8.25	Neural cres	cell_96674	NA
cell_9412	GCTGCAGA	1	E8.5	TRUE	E8.25	Intermedia	cell_91584	NA
cell_9413	GCTGCAGA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_91795	NA
cell_9414	GCTGCAGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_65009	NA
cell_9415	GCTGCAGA	1	E8.5	TRUE	E8.25	NMP	cell_71534	NA
cell_9416	GCTGCAGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_91349	NA
cell_9417	GCTGCAGA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_74633	NA
cell_9418	GCTGCAGC	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_9419	GCTGCAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_19369	NA
cell_9420	GCTGCAGC	1	E8.5	TRUE	E8.0	Haematoer	cell_12279	EC2
cell_9421	GCTGCAGC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_13895	NA
cell_9422	GCTGCAGC	1	E8.5	TRUE	E7.75	Pharyngeal	cell_10260	NA
cell_9423	GCTGCAGC	1	E8.5	TRUE	E8.5	Allantois	cell_10242	NA
cell_9424	GCTGCAGC	1	E8.5	TRUE	E8.5	Allantois	cell_13067	NA
cell_9425	GCTGCAGC	1	E8.5	TRUE	E8.5	Haematoer	cell_13408	EC1
cell_9426	GCTGCAGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_69767	NA
cell_9427	GCTGCAGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_64432	NA
cell_9428	GCTGCAGC	1	E8.5	TRUE	E8.0	Intermedia	cell_12257	NA
cell_9429	GCTGCAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64268	NA
cell_9430	GCTGCAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_92200	NA
cell_9431	GCTGCAGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_71043	NA
cell_9432	GCTGCAGC	1	E8.5	TRUE	E8.5	Allantois	cell_13904	NA
cell_9433	GCTGCAGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_94876	NA
cell_9434	GCTGCAGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13430	NA
cell_9435	GCTGCAGT	1	E8.5	TRUE	E8.5	Doublet	cell_93332	NA
cell_9436	GCTGCAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_72127	NA
cell_9437	GCTGCAGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_13449	NA
cell_9438	GCTGCGAA	1	E8.5	TRUE	E8.25	Surface ect	cell_68022	NA
cell_9439	GCTGCGAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_67916	NA
cell_9440	GCTGCGAA	1	E8.5	TRUE	E8.0	Doublet	cell_12055	NA
cell_9441	GCTGCGAA	1	E8.5	TRUE	E8.5	Cardiomyo	cell_37616	NA
cell_9442	GCTGCGAC	1	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_9443	GCTGCGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_65084	NA
cell_9444	GCTGCGAC	1	E8.5	TRUE	E8.5	Haematoer	cell_10218	EC2
cell_9445	GCTGCGAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_10041	NA
cell_9446	GCTGCGAC	1	E8.5	TRUE	E7.75	Surface ect	cell_18813	NA
cell_9447	GCTGCGAC	1	E8.5	TRUE	E8.5	Gut	cell_65382	NA
cell_9448	GCTGCGAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67885	NA
cell_9449	GCTGCGAC	1	E8.5	TRUE	E7.75	Gut	cell_19409	NA
cell_9450	GCTGCGAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_71610	NA
cell_9451	GCTGCGAC	1	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_9452	GCTGCGAC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_94443	NA
cell_9453	GCTGCGAC	1	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1

cell_9454	GCTGCGAG	1	E8.5	TRUE	E8.25	Haematoer cell_12603	EC1
cell_9455	GCTGCGAG	1	E8.5	TRUE	E8.0	Stripped cell_94129	NA
cell_9456	GCTGCGAG	1	E8.5	TRUE	E8.25	Spinal cord cell_94193	NA
cell_9457	GCTGCGAG	1	E8.5	TRUE	E8.5	Def. endod cell_13299	NA
cell_9458	GCTGCGAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_64411	NA
cell_9459	GCTGCGAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_95745	NA
cell_9460	GCTGCGAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_75349	NA
cell_9461	GCTGCGAG	1	E8.5	TRUE	E8.25	Doublet cell_94658	NA
cell_9462	GCTGCGAG	1	E8.5	TRUE	E8.5	Forebrain/l cell_67039	NA
cell_9463	GCTGCGAG	1	E8.5	TRUE	E8.0	Haematoer cell_11685	EC4
cell_9464	GCTGCGAT	1	E8.5	TRUE	E7.75	Pharyngeal cell_27442	NA
cell_9465	GCTGCGAT	1	E8.5	TRUE	E7.75	Haematoer cell_9437	EC2
cell_9466	GCTGCGAT	1	E8.5	TRUE	E8.25	Neural cres cell_70067	NA
cell_9467	GCTGCGAT	1	E8.5	TRUE	E8.5	ExE mesod cell_66766	NA
cell_9468	GCTGCTTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856	NA
cell_9469	GCTGCTTA	1	E8.5	TRUE	E8.25	Paraxial me cell_12103	NA
cell_9470	GCTGCTTA	1	E8.5	TRUE	E8.25	Somitic me cell_37811	NA
cell_9471	GCTGCTTA	1	E8.5	TRUE	E8.25	Paraxial me cell_95515	NA
cell_9472	GCTGCTTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_74836	NA
cell_9473	GCTGCTTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_13928	NA
cell_9474	GCTGCTTA	1	E8.5	TRUE	E8.5	Doublet cell_94186	NA
cell_9475	GCTGCTTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_75267	NA
cell_9476	GCTGCTTA	1	E8.5	TRUE	E8.0	Surface ect cell_12683	NA
cell_9477	GCTGCTTA	1	E8.5	TRUE	E8.0	Allantois cell_93414	NA
cell_9478	GCTGCTTA	1	E8.5	TRUE	E8.0	Pharyngeal cell_65092	NA
cell_9479	GCTGCTTC	1	E8.5	TRUE	E8.25	Gut cell_26949	NA
cell_9480	GCTGCTTC	1	E8.5	TRUE	E8.5	Spinal cord cell_99171	NA
cell_9481	GCTGCTTC	1	E8.5	TRUE	E8.0	Haematoer cell_12366	EC4
cell_9482	GCTGCTTC	1	E8.5	TRUE	E7.5	Haematoer cell_47008	EC2
cell_9483	GCTGCTTC	1	E8.5	TRUE	E8.25	Paraxial me cell_70133	NA
cell_9484	GCTGCTTC	1	E8.5	TRUE	E8.25	Somitic me cell_76254	NA
cell_9485	GCTGCTTC	1	E8.5	TRUE	E8.25	Doublet cell_76850	NA
cell_9486	GCTGCTTG	1	E8.5	TRUE	E8.25	Allantois cell_13354	NA
cell_9487	GCTGCTTG	1	E8.5	TRUE	E8.25	Doublet cell_13176	NA
cell_9488	GCTGCTTG	1	E8.5	TRUE	E8.5	Doublet cell_40599	NA
cell_9489	GCTGCTTG	1	E8.5	TRUE	E8.0	Haematoer cell_11478	EC1
cell_9490	GCTGCTTG	1	E8.5	TRUE	E8.25	Somitic me cell_10123	NA
cell_9491	GCTGCTTG	1	E8.5	TRUE	E8.5	Forebrain/l cell_98514	NA
cell_9492	GCTGCTTT	1	E8.5	TRUE	E8.25	Surface ect cell_69569	NA
cell_9493	GCTGCTTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_75322	NA
cell_9494	GCTGCTTT	1	E8.5	TRUE	E8.25	Surface ect cell_13220	NA
cell_9495	GCTGCTTT	1	E8.5	TRUE	E8.25	Surface ect cell_63341	NA
cell_9496	GCTGCTTT	1	E8.5	TRUE	E8.5	Allantois cell_98942	NA
cell_9497	GCTGCTTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_20153	NA
cell_9498	GCTGCTTT	1	E8.5	TRUE	E8.5	Haematoer cell_74379	EC1
cell_9499	GCTGCTTT	1	E8.5	TRUE	E8.25	NMP cell_93930	NA
cell_9500	GCTGCTTT	1	E8.5	TRUE	E8.25	NMP cell_13261	NA
cell_9501	GCTGCTTT	1	E8.5	TRUE	E8.5	Forebrain/l cell_38208	NA
cell_9502	GCTGCTTT	1	E8.5	TRUE	E8.0	Somitic me cell_11486	NA
cell_9503	GCTGCTTT	1	E8.5	TRUE	E8.0	Intermedia cell_65495	NA
cell_9504	GCTGCTTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_71197	NA
cell_9505	GCTGCTTT	1	E8.5	TRUE	E8.25	Paraxial me cell_11544	NA
cell_9506	GCTGGGTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_10278	NA
cell_9507	GCTGGGTA	1	E8.5	TRUE	E8.0	Haematoer cell_12443	EC2
cell_9508	GCTGGGTA	1	E8.5	TRUE	E8.25	Gut cell_99849	NA
cell_9509	GCTGGGTA	1	E8.5	TRUE	E7.75	Doublet cell_12923	NA
cell_9510	GCTGGGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_75625	NA
cell_9511	GCTGGGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_94937	NA

cell_9512	GCTGGGTA	1	E8.5	TRUE	E8.0	Haematoer cell_32072	EC1
cell_9513	GCTGGGTA	1	E8.5	TRUE	E8.25	Forebrain/i	cell_39856 NA
cell_9514	GCTGGGTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_39958 NA
cell_9515	GCTGGGTC	1	E8.5	TRUE	E8.25	NMP	cell_93930 NA
cell_9516	GCTGGGTC	1	E8.5	TRUE	E8.0	Haematoer cell_51479	EC2
cell_9517	GCTGGGTC	1	E8.5	TRUE	E8.5	Allantois	cell_75300 NA
cell_9518	GCTGGGTC	1	E8.5	TRUE	E8.25	Somitic me	cell_91143 NA
cell_9519	GCTGGGTC	1	E8.5	TRUE	E8.5	Haematoer cell_91452	EC1
cell_9520	GCTGGGTC	1	E8.5	TRUE	E8.5	Allantois	cell_75524 NA
cell_9521	GCTGGGTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13617 NA
cell_9522	GCTGGGTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_39621 NA
cell_9523	GCTGGGTC	1	E8.5	TRUE	E8.25	Paraxial me	cell_20415 NA
cell_9524	GCTGGGTC	1	E8.5	TRUE	E8.25	Intermedia	cell_23645 NA
cell_9525	GCTGGGTC	1	E8.5	TRUE	E8.25	Surface ect	cell_93524 NA
cell_9526	GCTGGGTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_77050 NA
cell_9527	GCTGGGTC	1	E8.5	TRUE	E8.0	Intermedia	cell_12081 NA
cell_9528	GCTGGGTC	1	E8.5	TRUE	E8.5	Doublet	cell_10328 NA
cell_9529	GCTGGGTC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11938 NA
cell_9530	GCTGGGTT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_70082 NA
cell_9531	GCTGGGTT	1	E8.5	TRUE	E8.25	Doublet	cell_65110 NA
cell_9532	GCTGGGTT	1	E8.5	TRUE	E8.25	NMP	cell_76867 NA
cell_9533	GCTGGGTT	1	E8.5	TRUE	E8.5	ExE mesod	cell_99463 NA
cell_9534	GCTGGGTT	1	E8.5	TRUE	E8.5	Spinal cord	cell_10260 NA
cell_9535	GCTGGGTT	1	E8.5	TRUE	E7.75	Stripped	cell_35036 NA
cell_9536	GCTGGGTT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_94594 NA
cell_9537	GCTGGGTT	1	E8.5	TRUE	E8.5	Forebrain/i	cell_67440 NA
cell_9538	GCTGGGTT	1	E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_9539	GCTGGGTT	1	E8.5	TRUE	E8.0	Surface ect	cell_11588 NA
cell_9540	GCTGGGTT	1	E8.5	TRUE	E8.0	Intermedia	cell_11514 NA
cell_9541	GCTTCCAA	1	E8.5	TRUE	E7.5	Pharyngeal	cell_27643 NA
cell_9542	GCTTCCAA	1	E8.5	TRUE	E8.25	Intermedia	cell_73357 NA
cell_9543	GCTTCCAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96803 NA
cell_9544	GCTTCCAA	1	E8.5	TRUE	E8.25	Somitic me	cell_68203 NA
cell_9545	GCTTCCAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_17324 NA
cell_9546	GCTTCCAA	1	E8.5	TRUE	E8.25	NMP	cell_10242 NA
cell_9547	GCTTCCAA	1	E8.5	TRUE	E8.5	Forebrain/i	cell_93312 NA
cell_9548	GCTTCCAA	1	E8.5	TRUE	E7.5	Pharyngeal	cell_48601 NA
cell_9549	GCTTCCAA	1	E8.5	TRUE	E7.75	Allantois	cell_67686 NA
cell_9550	GCTTCCAA	1	E8.5	TRUE	E8.5	Neural cres	cell_13632 NA
cell_9551	GCTTCCAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_41037 NA
cell_9552	GCTTCCAA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_94621 NA
cell_9553	GCTTCCAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10099 NA
cell_9554	GCTTCCAC	1	E8.5	TRUE	E8.5	Allantois	cell_10289 NA
cell_9555	GCTTCCAC	1	E8.5	TRUE	E8.25	Haematoer	cell_96561 EC3
cell_9556	GCTTCCAC	1	E8.5	TRUE	E8.0	Doublet	cell_11944 NA
cell_9557	GCTTCCAC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_13791 NA
cell_9558	GCTTCCAC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_91356 NA
cell_9559	GCTTCCAC	1	E8.5	TRUE	E8.25	Surface ect	cell_93093 NA
cell_9560	GCTTCCAC	1	E8.5	TRUE	E7.75	PGC	cell_9152 NA
cell_9561	GCTTCCAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_63475 NA
cell_9562	GCTTCCAG	1	E8.5	TRUE	E8.25	Paraxial me	cell_94025 NA
cell_9563	GCTTCCAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_71579 NA
cell_9564	GCTTCCAG	1	E8.5	TRUE	E8.0	Surface ect	cell_11867 NA
cell_9565	GCTTCCAG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_67654 NA
cell_9566	GCTTCCAG	1	E8.5	TRUE	E8.25	Paraxial me	cell_64434 NA
cell_9567	GCTTCCAG	1	E8.5	TRUE	E8.25	Doublet	cell_67112 NA
cell_9568	GCTTCCAG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_38575 NA
cell_9569	GCTTCCAG	1	E8.5	TRUE	E8.5	Doublet	cell_99267 NA

cell_9570	GCTTCCAG	1	E8.5	TRUE	E8.0	PGC	cell_64126	NA
cell_9571	GCTTCCAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_11841	NA
cell_9572	GCTTCCAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_93353	NA
cell_9573	GCTTCCAT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10180	NA
cell_9574	GCTTCCAT	1	E8.5	TRUE	E8.25	NMP	cell_64511	NA
cell_9575	GCTTCCAT	1	E8.5	TRUE	E8.25	Def. endod	cell_77051	NA
cell_9576	GCTTCCAT	1	E8.5	TRUE	E8.5	Doublet	cell_20283	NA
cell_9577	GCTTGAAA	1	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_9578	GCTTGAAA	1	E8.5	TRUE	E8.25	Doublet	cell_69363	NA
cell_9579	GCTTGAAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_65806	NA
cell_9580	GCTTGAAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_95495	NA
cell_9581	GCTTGAAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_73852	NA
cell_9582	GCTTGAAA	1	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_9583	GCTTGAAA	1	E8.5	TRUE	E8.25	Haematoer	cell_12084	EC1
cell_9584	GCTTGAAA	1	E8.5	TRUE	E8.5	Allantois	cell_13182	NA
cell_9585	GCTTGAAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_69881	NA
cell_9586	GCTTGAAC	1	E8.5	TRUE	E8.25	Paraxial m	cell_12551	NA
cell_9587	GCTTGAAC	1	E8.5	TRUE	E8.5	Doublet	cell_40593	NA
cell_9588	GCTTGAAC	1	E8.5	TRUE	E8.5	Allantois	cell_13306	NA
cell_9589	GCTTGAAC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11931	NA
cell_9590	GCTTGAAC	1	E8.5	TRUE	E7.75	Rostral neu	cell_26807	NA
cell_9591	GCTTGAAC	1	E8.5	TRUE	E8.25	Allantois	cell_92044	NA
cell_9592	GCTTGAAC	1	E8.5	TRUE	E8.0	ExE mesod	cell_69908	NA
cell_9593	GCTTGAAC	1	E8.5	TRUE	E7.75	Doublet	cell_11648	NA
cell_9594	GCTTGAAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_13506	NA
cell_9595	GCTTGAAC	1	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_9596	GCTTGAAG	1	E8.5	TRUE	E8.25	Intermedia	cell_70446	NA
cell_9597	GCTTGAAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_41184	NA
cell_9598	GCTTGAAG	1	E8.5	TRUE	E8.5	Forebrain/	cell_13830	NA
cell_9599	GCTTGAAG	1	E8.5	TRUE	E8.0	Doublet	cell_31752	NA
cell_9600	GCTTGAAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_73490	NA
cell_9601	GCTTGAAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13719	NA
cell_9602	GCTTGAAG	1	E8.5	TRUE	E8.25	Surface ect	cell_96050	NA
cell_9603	GCTTGAAG	1	E8.5	TRUE	E8.5	Haematoer	cell_97761	EC2
cell_9604	GCTTGAAG	1	E8.5	TRUE	E8.0	Haematoer	cell_12852	EC1
cell_9605	GCTTGAAG	1	E8.5	TRUE	E8.25	NMP	cell_10288	NA
cell_9606	GCTTGAAG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_20161	NA
cell_9607	GCTTGAAT	1	E8.5	TRUE	E8.0	Haematoer	cell_64859	EC1
cell_9608	GCTTGAAT	1	E8.5	TRUE	E8.0	Haematoer	cell_35108	EC1
cell_9609	GCTTGAAT	1	E8.5	TRUE	E8.25	Forebrain/	cell_63713	NA
cell_9610	GCTTGAAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_98451	NA
cell_9611	GCTTGAAT	1	E8.5	TRUE	E8.25	Doublet	cell_91721	NA
cell_9612	GCTTGAAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_23158	NA
cell_9613	GCTTGAAT	1	E8.5	TRUE	E8.25	Haematoer	cell_31202	EC4
cell_9614	GCTTGAAT	1	E8.5	TRUE	E8.25	NMP	cell_70373	NA
cell_9615	GGAAAGC/	1	E8.5	TRUE	E8.25	Paraxial m	cell_94937	NA
cell_9616	GGAAAGC/	1	E8.5	TRUE	E8.25	Somitic me	cell_65625	NA
cell_9617	GGAAAGC/	1	E8.5	TRUE	E8.25	ExE mesod	cell_34131	NA
cell_9618	GGAAAGC/	1	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_9619	GGAAAGC/	1	E8.5	TRUE	E8.25	Paraxial m	cell_71975	NA
cell_9620	GGAAAGC/	1	E8.5	TRUE	E8.0	Endotheliu	cell_91667	EC8
cell_9621	GGAAAGC/	1	E8.5	TRUE	E8.25	Allantois	cell_74378	NA
cell_9622	GGAAAGC/	1	E8.5	TRUE	E8.5	Forebrain/	cell_98514	NA
cell_9623	GGAAAGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_98671	NA
cell_9624	GGAAAGCC	1	E8.5	TRUE	E8.0	ExE mesod	cell_9906	NA
cell_9625	GGAAAGCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11803	NA
cell_9626	GGAAAGCC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_9627	GGAAAGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_64418	NA

cell_9628	GGAAAGCC	1 E8.5	TRUE	E8.5	ExE mesoderm	cell_34131 NA
cell_9629	GGAAAGCC	1 E8.5	TRUE	E8.25	Surface ectoderm	cell_39809 NA
cell_9630	GGAAAGCC	1 E8.5	TRUE	E8.25	Forebrain/intermediate	cell_13428 NA
cell_9631	GGAAAGCC	1 E8.5	TRUE	E8.25	Forebrain/intermediate	cell_65301 NA
cell_9632	GGAAAGCC	1 E8.5	TRUE	E8.5	Forebrain/intermediate	cell_10257 NA
cell_9633	GGAAAGCC	1 E8.5	TRUE	E8.5	Allantois	cell_96173 NA
cell_9634	GGAAAGCC	1 E8.5	TRUE	E8.25	Allantois	cell_67686 NA
cell_9635	GGAAAGCC	1 E8.5	TRUE	E8.5	Allantois	cell_95179 NA
cell_9636	GGAAAGCC	1 E8.5	TRUE	E8.25	Haematopoietic	cell_71234 EC2
cell_9637	GGAAAGCC	1 E8.5	TRUE	E8.25	Cardiomyocyte	cell_10265 NA
cell_9638	GGAAAGCC	1 E8.5	TRUE	E8.25	Intermediate	cell_99573 NA
cell_9639	GGAAAGCC	1 E8.5	TRUE	E8.25	Forebrain/intermediate	cell_13750 NA
cell_9640	GGAAAGCC	1 E8.5	TRUE	E8.0	Paraxial mesoderm	cell_12873 NA
cell_9641	GGAAAGCC	1 E8.5	TRUE	E8.25	Paraxial mesoderm	cell_69424 NA
cell_9642	GGAAAGCT	1 E8.5	TRUE	E8.5	Allantois	cell_68757 NA
cell_9643	GGAAAGCT	1 E8.5	TRUE	E8.25	Pharyngeal	cell_93821 NA
cell_9644	GGAAAGCT	1 E8.5	TRUE	E8.5	Doublet	cell_72823 NA
cell_9645	GGAAAGCT	1 E8.5	TRUE	E8.25	Surface ectoderm	cell_17741 NA
cell_9646	GGAAAGCT	1 E8.5	TRUE	E8.25	Surface ectoderm	cell_37819 NA
cell_9647	GGAAAGCT	1 E8.5	TRUE	E8.25	Mesenchyme	cell_75954 NA
cell_9648	GGAAAGCT	1 E8.5	TRUE	E8.5	Doublet	cell_10113 NA
cell_9649	GGAAAGCT	1 E8.5	TRUE	E8.25	Doublet	cell_66181 NA
cell_9650	GGAAAGCT	1 E8.5	TRUE	E8.25	Forebrain/intermediate	cell_11692 NA
cell_9651	GGAAAGCT	1 E8.5	TRUE	E8.5	Surface ectoderm	cell_39842 NA
cell_9652	GGAACCTA	1 E8.5	TRUE	E7.75	Surface ectoderm	cell_91221 NA
cell_9653	GGAACCTA	1 E8.5	TRUE	E8.0	Haematopoietic	cell_93124 EC2
cell_9654	GGAACCTA	1 E8.5	TRUE	E8.5	Neural crest	cell_13144 NA
cell_9655	GGAACCTC	1 E8.5	TRUE	E8.25	Somitic mesoderm	cell_69446 NA
cell_9656	GGAACCTC	1 E8.5	TRUE	E8.5	Allantois	cell_96689 NA
cell_9657	GGAACCTC	1 E8.5	TRUE	E8.5	Surface ectoderm	cell_10210 NA
cell_9658	GGAACCTC	1 E8.5	TRUE	E8.25	Paraxial mesoderm	cell_11761 NA
cell_9659	GGAACCTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13744 NA
cell_9660	GGAACCTC	1 E8.5	TRUE	E8.25	NMP	cell_92409 NA
cell_9661	GGAACCTC	1 E8.5	TRUE	E8.25	Forebrain/intermediate	cell_13515 NA
cell_9662	GGAACCTC	1 E8.5	TRUE	E8.25	ExE mesoderm	cell_69393 NA
cell_9663	GGAACCTC	1 E8.5	TRUE	E8.5	Surface ectoderm	cell_10004 NA
cell_9664	GGAACCTG	1 E8.5	TRUE	E7.5	Gut	cell_20892 NA
cell_9665	GGAACCTG	1 E8.5	TRUE	E8.25	Paraxial mesoderm	cell_96399 NA
cell_9666	GGAACCTG	1 E8.5	TRUE	E8.5	ExE mesoderm	cell_66048 NA
cell_9667	GGAACCTG	1 E8.5	TRUE	E8.25	Allantois	cell_18709 NA
cell_9668	GGAACCTG	1 E8.5	TRUE	E8.5	Pharyngeal	cell_67166 NA
cell_9669	GGAACCTG	1 E8.5	TRUE	E8.25	Surface ectoderm	cell_63361 NA
cell_9670	GGAACCTG	1 E8.5	TRUE	E8.25	ExE mesoderm	cell_13906 NA
cell_9671	GGAACCTG	1 E8.5	TRUE	E7.75	Mesenchyme	cell_12326 NA
cell_9672	GGAACCTG	1 E8.5	TRUE	E8.5	Neural crest	cell_99770 NA
cell_9673	GGAACCTT	1 E8.5	TRUE	E8.25	Doublet	cell_69058 NA
cell_9674	GGAACCTT	1 E8.5	TRUE	E8.25	Paraxial mesoderm	cell_63741 NA
cell_9675	GGAACCTT	1 E8.5	TRUE	E8.5	Neural crest	cell_10037 NA
cell_9676	GGAACCTT	1 E8.5	TRUE	E8.25	Gut	cell_75185 NA
cell_9677	GGAACCTT	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13295 NA
cell_9678	GGAACCTT	1 E8.5	TRUE	E8.25	Intermediate	cell_22540 NA
cell_9679	GGAACCTT	1 E8.5	TRUE	E8.25	Haematopoietic	cell_10218 EC1
cell_9680	GGAACCTT	1 E8.5	TRUE	E8.5	Allantois	cell_13160 NA
cell_9681	GGAACCTT	1 E8.5	TRUE	E8.25	NMP	cell_67973 NA
cell_9682	GGAACCTT	1 E8.5	TRUE	E8.25	Cardiomyocyte	cell_13867 NA
cell_9683	GGAACCTT	1 E8.5	TRUE	E7.75	Haematopoietic	cell_76532 EC2
cell_9684	GGAACCTT	1 E8.5	TRUE	E8.25	Surface ectoderm	cell_67859 NA
cell_9685	GGAACCTT	1 E8.5	TRUE	E8.5	Mesenchyme	cell_96803 NA

cell_9686	GGAATAAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_71017 NA
cell_9687	GGAATAAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_12909 NA
cell_9688	GGAATAAA	1	E8.5	TRUE	E8.25	Surface ect cell_91425 NA
cell_9689	GGAATAAA	1	E8.5	TRUE	E8.25	Forebrain/I cell_66610 NA
cell_9690	GGAATAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_70507 NA
cell_9691	GGAATAAA	1	E8.5	TRUE	E8.5	Forebrain/I cell_38207 NA
cell_9692	GGAATAAA	1	E8.5	TRUE	E8.25	Surface ect cell_13321 NA
cell_9693	GGAATAAA	1	E8.5	TRUE	E8.25	Spinal cord cell_91230 NA
cell_9694	GGAATAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_66641 NA
cell_9695	GGAATAAA	1	E8.5	TRUE	E8.25	Haematoer cell_72153 EC4
cell_9696	GGAATAAA	1	E8.5	TRUE	E8.25	Paraxial m cell_91247 NA
cell_9697	GGAATAAC	1	E8.5	TRUE	E8.5	Neural cres cell_13790 NA
cell_9698	GGAATAAC	1	E8.5	TRUE	E8.5	Surface ect cell_64418 NA
cell_9699	GGAATAAC	1	E8.5	TRUE	E8.5	Paraxial m cell_73425 NA
cell_9700	GGAATAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_67794 NA
cell_9701	GGAATAAC	1	E8.5	TRUE	E8.5	Haematoer cell_13636 EC2
cell_9702	GGAATAAC	1	E8.5	TRUE	E8.25	NMP cell_13647 NA
cell_9703	GGAATAAC	1	E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_9704	GGAATAAC	1	E8.5	TRUE	E8.25	Paraxial m cell_13502 NA
cell_9705	GGAATAAC	1	E8.5	TRUE	E8.5	Haematoer cell_38260 EC1
cell_9706	GGAATAAC	1	E8.5	TRUE	E8.25	Surface ect cell_72899 NA
cell_9707	GGAATAAC	1	E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_9708	GGAATAAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_73897 NA
cell_9709	GGAATAAC	1	E8.5	TRUE	E8.25	Paraxial m cell_67757 NA
cell_9710	GGAATAAT	1	E8.5	TRUE	E7.5	Mesenchyr cell_47444 NA
cell_9711	GGAATAAT	1	E8.5	TRUE	E8.5	Intermedia cell_92079 NA
cell_9712	GGAATAAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13516 NA
cell_9713	GGAATAAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_11881 NA
cell_9714	GGACAAG	1	E8.5	TRUE	E8.25	Allantois cell_68225 NA
cell_9715	GGACAAG	1	E8.5	TRUE	E8.5	Surface ect cell_97335 NA
cell_9716	GGACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_12209 NA
cell_9717	GGACAAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_34642 NA
cell_9718	GGACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_71593 NA
cell_9719	GGACAAG	1	E8.5	TRUE	E8.0	Paraxial m cell_11538 NA
cell_9720	GGACAAG	1	E8.5	TRUE	E8.25	Paraxial m cell_66889 NA
cell_9721	GGACAAG	1	E8.5	TRUE	E8.25	NMP cell_69518 NA
cell_9722	GGACAAG	1	E8.5	TRUE	E8.5	Spinal cord cell_73015 NA
cell_9723	GGACAAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_66610 NA
cell_9724	GGACAAG	1	E8.5	TRUE	E8.0	Doublet cell_24463 NA
cell_9725	GGACAAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_11496 NA
cell_9726	GGACAAG	1	E8.5	TRUE	E8.25	Surface ect cell_17741 NA
cell_9727	GGACAAG	1	E8.5	TRUE	E7.75	Mesenchyr cell_12510 NA
cell_9728	GGACAAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_65628 NA
cell_9729	GGACAAG	1	E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_9730	GGACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_69709 NA
cell_9731	GGACAAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_97356 NA
cell_9732	GGACAAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_66299 NA
cell_9733	GGACAAG	1	E8.5	TRUE	E8.5	Intermedia cell_13117 NA
cell_9734	GGACAAG	1	E8.5	TRUE	E8.5	ExE mesod cell_98106 NA
cell_9735	GGACAAG	1	E8.5	TRUE	E8.5	Forebrain/I cell_40722 NA
cell_9736	GGACAAG	1	E8.5	TRUE	E8.5	Doublet cell_10304 NA
cell_9737	GGACAAG	1	E8.5	TRUE	E8.25	Cardiomyo cell_68862 NA
cell_9738	GGACAAG	1	E8.5	TRUE	E8.25	Surface ect cell_11621 NA
cell_9739	GGACAAG	1	E8.5	TRUE	E8.0	Allantois cell_34259 NA
cell_9740	GGACAAG	1	E8.5	TRUE	E8.25	Somitic me cell_69595 NA
cell_9741	GGACAAG	1	E8.5	TRUE	E8.5	Neural cres cell_13322 NA
cell_9742	GGACAAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_12322 NA
cell_9743	GGACAAG	1	E8.5	TRUE	E8.25	Allantois cell_74950 NA

cell_9744	GGACAAGT	1	E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_9745	GGACAAGT	1	E8.5	TRUE	E8.5	Neural cres cell_13057 NA
cell_9746	GGACAGA/	1	E8.5	TRUE	E8.25	Doublet cell_66788 NA
cell_9747	GGACAGA/	1	E8.5	TRUE	E8.25	NMP cell_68570 NA
cell_9748	GGACAGA/	1	E8.5	TRUE	E8.25	Paraxial me cell_72511 NA
cell_9749	GGACAGA/	1	E8.5	TRUE	E8.0	Endotheliu cell_64844 EC3
cell_9750	GGACAGA/	1	E8.5	TRUE	E8.5	Mesenchyr cell_98812 NA
cell_9751	GGACAGAC	1	E8.5	TRUE	E8.25	NMP cell_66162 NA
cell_9752	GGACAGAC	1	E8.5	TRUE	E8.25	NMP cell_13895 NA
cell_9753	GGACAGAC	1	E8.5	TRUE	E7.75	Mesenchyr cell_17971 NA
cell_9754	GGACAGAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13724 NA
cell_9755	GGACAGAC	1	E8.5	TRUE	E8.25	Surface ect cell_98135 NA
cell_9756	GGACAGAC	1	E8.5	TRUE	E8.0	Paraxial me cell_25302 NA
cell_9757	GGACAGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_9758	GGACAGAC	1	E8.5	TRUE	E8.25	Haematoer cell_92853 EC1
cell_9759	GGACAGAC	1	E8.5	TRUE	E8.5	Paraxial me cell_13585 NA
cell_9760	GGACAGAC	1	E8.5	TRUE	E8.0	Doublet cell_52388 NA
cell_9761	GGACAGAC	1	E8.5	TRUE	E8.5	Allantois cell_10153 NA
cell_9762	GGACAGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_39973 NA
cell_9763	GGACAGAC	1	E8.5	TRUE	E8.25	Forebrain/ cell_73742 NA
cell_9764	GGACAGAC	1	E8.5	TRUE	E8.25	Rostral neu cell_64613 NA
cell_9765	GGACAGAT	1	E8.5	TRUE	E8.5	Somitic me cell_99472 NA
cell_9766	GGACAGAT	1	E8.5	TRUE	E8.5	Forebrain/ cell_13358 NA
cell_9767	GGACAGAT	1	E8.5	TRUE	E8.25	Forebrain/ cell_13061 NA
cell_9768	GGACAGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_40867 NA
cell_9769	GGACAGAT	1	E8.5	TRUE	E8.25	Paraxial me cell_10246 NA
cell_9770	GGACAGAT	1	E8.5	TRUE	E8.0	Allantois cell_9480 NA
cell_9771	GGACAGAT	1	E8.5	TRUE	E7.75	Rostral neu cell_21534 NA
cell_9772	GGACAGAT	1	E8.5	TRUE	E7.75	Doublet cell_20903 NA
cell_9773	GGACATTA	1	E8.5	TRUE	E8.5	Forebrain/ cell_75174 NA
cell_9774	GGACATTA	1	E8.5	TRUE	E8.5	ExE mesod cell_13637 NA
cell_9775	GGACATTA	1	E8.5	TRUE	E8.0	Mesenchyr cell_12168 NA
cell_9776	GGACATTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_66963 NA
cell_9777	GGACATTC	1	E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_9778	GGACATTC	1	E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_9779	GGACATTC	1	E8.5	TRUE	E8.25	Haematoer cell_97177 EC1
cell_9780	GGACATTC	1	E8.5	TRUE	E8.5	Forebrain/ cell_63409 NA
cell_9781	GGACATTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_70314 NA
cell_9782	GGACATTC	1	E8.5	TRUE	E8.5	Surface ect cell_13230 NA
cell_9783	GGACATTC	1	E8.5	TRUE	E8.25	Somitic me cell_13617 NA
cell_9784	GGACATTC	1	E8.5	TRUE	E8.25	Forebrain/ cell_10002 NA
cell_9785	GGACATTC	1	E8.5	TRUE	E8.0	Allantois cell_12560 NA
cell_9786	GGACATTG	1	E8.5	TRUE	E8.5	Pharyngeal cell_38998 NA
cell_9787	GGACATTG	1	E8.5	TRUE	E8.25	ExE mesod cell_63795 NA
cell_9788	GGACATTG	1	E8.5	TRUE	E7.75	Doublet cell_16550 NA
cell_9789	GGACATTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_11487 NA
cell_9790	GGACATTG	1	E8.5	TRUE	E8.25	Paraxial me cell_68789 NA
cell_9791	GGACATTG	1	E8.5	TRUE	E8.0	Paraxial me cell_12654 NA
cell_9792	GGACATTG	1	E8.5	TRUE	E8.25	Doublet cell_65738 NA
cell_9793	GGACATTT	1	E8.5	TRUE	E8.25	NMP cell_67738 NA
cell_9794	GGACATTT	1	E8.5	TRUE	E8.0	Paraxial me cell_11907 NA
cell_9795	GGACATTT	1	E8.5	TRUE	E8.25	Paraxial me cell_74121 NA
cell_9796	GGACATTT	1	E8.5	TRUE	E8.25	Haematoer cell_94466 EC2
cell_9797	GGACATTT	1	E8.5	TRUE	E8.25	Spinal cord cell_95628 NA
cell_9798	GGACATTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13711 NA
cell_9799	GGACATTT	1	E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_9800	GGACATTT	1	E8.5	TRUE	E8.5	Doublet cell_98130 NA
cell_9801	GGACATTT	1	E8.5	TRUE	E8.25	Haematoer cell_68649 EC1

cell_9802	GGACATTT	1 E8.5	TRUE	E8.25	Forebrain/ cell_70048 NA
cell_9803	GGACATTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_66855 NA
cell_9804	GGACATTT	1 E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_9805	GGACATTT	1 E8.5	TRUE	E8.5	Doublet cell_72078 NA
cell_9806	GGACGTCA	1 E8.5	TRUE	E8.0	Haematoer cell_32072 EC1
cell_9807	GGACGTCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_11865 NA
cell_9808	GGACGTCA	1 E8.5	TRUE	E8.5	Somitic me cell_10155 NA
cell_9809	GGACGTCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_63739 NA
cell_9810	GGACGTCA	1 E8.5	TRUE	E8.0	Haematoer cell_12493 EC2
cell_9811	GGACGTCA	1 E8.5	TRUE	E8.0	Doublet cell_13345 NA
cell_9812	GGACGTCA	1 E8.5	TRUE	E8.5	ExE mesod cell_96172 NA
cell_9813	GGACGTCC	1 E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_9814	GGACGTCC	1 E8.5	TRUE	E8.25	ExE mesod cell_69393 NA
cell_9815	GGACGTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_67995 NA
cell_9816	GGACGTCC	1 E8.5	TRUE	E8.25	Doublet cell_98523 NA
cell_9817	GGACGTCC	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_9818	GGACGTCC	1 E8.5	TRUE	E8.5	Neural cres cell_13850 NA
cell_9819	GGACGTCC	1 E8.5	TRUE	E8.5	Forebrain/ cell_68457 NA
cell_9820	GGACGTCC	1 E8.5	TRUE	E8.0	Pharyngeal cell_92765 NA
cell_9821	GGACGTCC	1 E8.5	TRUE	E8.25	Haematoer cell_11702 EC1
cell_9822	GGACGTCC	1 E8.5	TRUE	E8.25	ExE mesod cell_37701 NA
cell_9823	GGACGTCC	1 E8.5	TRUE	E8.5	NMP cell_13341 NA
cell_9824	GGACGTCT	1 E8.5	TRUE	E8.25	Forebrain/ cell_74174 NA
cell_9825	GGACGTCT	1 E8.5	TRUE	E8.5	Forebrain/ cell_69551 NA
cell_9826	GGACGTCT	1 E8.5	TRUE	E8.0	Surface ect cell_12293 NA
cell_9827	GGACGTCT	1 E8.5	TRUE	E8.5	Surface ect cell_41274 NA
cell_9828	GGACGTCT	1 E8.5	TRUE	E8.25	Intermedia cell_96785 NA
cell_9829	GGACGTCT	1 E8.5	TRUE	E8.5	Doublet cell_13089 NA
cell_9830	GGACGTCT	1 E8.5	TRUE	E8.25	Doublet cell_24512 NA
cell_9831	GGACGTCT	1 E8.5	TRUE	E8.5	ExE mesod cell_13068 NA
cell_9832	GGAGCAA/	1 E8.5	TRUE	E8.0	Surface ect cell_13383 NA
cell_9833	GGAGCAA/	1 E8.5	TRUE	E8.25	Allantois cell_9979 NA
cell_9834	GGAGCAA/	1 E8.5	TRUE	E8.0	Allantois cell_12383 NA
cell_9835	GGAGCAA/	1 E8.5	TRUE	E8.0	ExE mesod cell_12695 NA
cell_9836	GGAGCAA/	1 E8.5	TRUE	E8.25	NMP cell_92858 NA
cell_9837	GGAGCAA/	1 E8.5	TRUE	E8.25	NMP cell_16847 NA
cell_9838	GGAGCAA/	1 E8.5	TRUE	E8.0	Doublet cell_13374 NA
cell_9839	GGAGCAA/	1 E8.5	TRUE	E7.75	Mesenchyr cell_11230 NA
cell_9840	GGAGCAA/	1 E8.5	TRUE	E8.5	Doublet cell_69363 NA
cell_9841	GGAGCAA/	1 E8.5	TRUE	E8.25	Spinal cord cell_67794 NA
cell_9842	GGAGCAAC	1 E8.5	TRUE	E8.25	ExE mesod cell_70507 NA
cell_9843	GGAGCAAC	1 E8.5	TRUE	E8.25	Haematoer cell_68254 EC2
cell_9844	GGAGCAAC	1 E8.5	TRUE	E8.25	Forebrain/ cell_65301 NA
cell_9845	GGAGCAAC	1 E8.5	TRUE	E8.25	Allantois cell_70544 NA
cell_9846	GGAGCAAC	1 E8.5	TRUE	E8.25	Endotheliu cell_37376 EC8
cell_9847	GGAGCAAC	1 E8.5	TRUE	E8.25	Doublet cell_68465 NA
cell_9848	GGAGCAAC	1 E8.5	TRUE	E8.25	Intermedia cell_25243 NA
cell_9849	GGAGCAAC	1 E8.5	TRUE	E8.25	Intermedia cell_93482 NA
cell_9850	GGAGCAAC	1 E8.5	TRUE	E8.0	Doublet cell_26112 NA
cell_9851	GGAGCAAC	1 E8.5	TRUE	E8.25	Forebrain/ cell_69484 NA
cell_9852	GGAGCAAC	1 E8.5	TRUE	E8.0	Doublet cell_31519 NA
cell_9853	GGAGCAAC	1 E8.5	TRUE	E7.75	ExE mesod cell_13939 NA
cell_9854	GGAGCAAC	1 E8.5	TRUE	E8.25	Intermedia cell_70446 NA
cell_9855	GGAGCAAC	1 E8.5	TRUE	E8.5	Forebrain/ cell_37833 NA
cell_9856	GGAGCAAC	1 E8.5	TRUE	E8.25	Allantois cell_70056 NA
cell_9857	GGAGCAAC	1 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_9858	GGAGCAAC	1 E8.5	TRUE	E8.25	Doublet cell_69543 NA
cell_9859	GGAGCAAC	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA

cell_9860	GGAGCAAC	1 E8.5	TRUE	E8.5	Doublet cell_77180 NA
cell_9861	GGAGCAAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_96787 NA
cell_9862	GGAGCAAT	1 E8.5	TRUE	E8.0	ExE mesod cell_20726 NA
cell_9863	GGAGCAAT	1 E8.5	TRUE	E8.0	Haematoer cell_19215 EC2
cell_9864	GGAGCAAT	1 E8.5	TRUE	E8.25	Forebrain/I cell_67039 NA
cell_9865	GGAGCAAT	1 E8.5	TRUE	E8.25	Doublet cell_76683 NA
cell_9866	GGAGCAAT	1 E8.5	TRUE	E8.25	Surface ect cell_66993 NA
cell_9867	GGATGTTA	1 E8.5	TRUE	E8.5	Doublet cell_13180 NA
cell_9868	GGATGTTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_69196 NA
cell_9869	GGATGTTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_65247 NA
cell_9870	GGATGTTA	1 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_9871	GGATGTTA	1 E8.5	TRUE	E8.0	Pharyngeal cell_21608 NA
cell_9872	GGATGTTC	1 E8.5	TRUE	E8.25	Allantois cell_72289 NA
cell_9873	GGATGTTC	1 E8.5	TRUE	E8.5	Allantois cell_66516 NA
cell_9874	GGATGTTC	1 E8.5	TRUE	E8.25	Surface ect cell_12173 NA
cell_9875	GGATGTTC	1 E8.5	TRUE	E8.25	NMP cell_97317 NA
cell_9876	GGATGTTC	1 E8.5	TRUE	E8.25	Intermedia cell_13159 NA
cell_9877	GGATGTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_99881 NA
cell_9878	GGATGTTC	1 E8.5	TRUE	E8.25	Haematoer cell_73849 EC1
cell_9879	GGATGTTC	1 E8.5	TRUE	E8.25	Haematoer cell_18907 EC1
cell_9880	GGATGTTC	1 E8.5	TRUE	E8.25	Paraxial m cell_38197 NA
cell_9881	GGATGTTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_63409 NA
cell_9882	GGATGTTG	1 E8.5	TRUE	E8.0	Pharyngeal cell_23594 NA
cell_9883	GGATGTTG	1 E8.5	TRUE	E8.25	Mesenchyr cell_10182 NA
cell_9884	GGATGTTG	1 E8.5	TRUE	E8.5	Neural cres cell_39623 NA
cell_9885	GGATGTTG	1 E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_9886	GGATGTTG	1 E8.5	TRUE	E8.25	NMP cell_39683 NA
cell_9887	GGATGTTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_66943 NA
cell_9888	GGATGTTT	1 E8.5	TRUE	E8.5	NMP cell_98169 NA
cell_9889	GGATGTTT	1 E8.5	TRUE	E8.0	Haematoer cell_35885 EC1
cell_9890	GGATGTTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_71954 NA
cell_9891	GGATGTTT	1 E8.5	TRUE	E8.5	Cardiomyo cell_71715 NA
cell_9892	GGATGTTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_93932 NA
cell_9893	GGATGTTT	1 E8.5	TRUE	E8.0	Paraxial m cell_12503 NA
cell_9894	GGATGTTT	1 E8.5	TRUE	E8.0	ExE mesod cell_21257 NA
cell_9895	GGATGTTT	1 E8.5	TRUE	E8.25	NMP cell_73197 NA
cell_9896	GGATGTTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_76919 NA
cell_9897	GGATGTTT	1 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_9898	GGATGTTT	1 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_9899	GGATTACA	1 E8.5	TRUE	E8.25	ExE mesod cell_37767 NA
cell_9900	GGATTACA	1 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_9901	GGATTACA	1 E8.5	TRUE	E8.25	Intermedia cell_64563 NA
cell_9902	GGATTACA	1 E8.5	TRUE	E8.5	Haematoer cell_97834 EC2
cell_9903	GGATTACA	1 E8.5	TRUE	E8.25	Endotheliu cell_13340 EC3
cell_9904	GGATTACA	1 E8.5	TRUE	E7.75	Doublet cell_16590 NA
cell_9905	GGATTACA	1 E8.5	TRUE	E8.0	Paraxial m cell_12936 NA
cell_9906	GGATTACA	1 E8.5	TRUE	E8.25	Forebrain/I cell_39856 NA
cell_9907	GGATTACA	1 E8.5	TRUE	E8.5	Forebrain/I cell_96342 NA
cell_9908	GGATTACA	1 E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_9909	GGATTACA	1 E8.5	TRUE	E8.25	Paraxial m cell_13129 NA
cell_9910	GGATTACC	1 E8.5	TRUE	E8.5	Forebrain/I cell_13469 NA
cell_9911	GGATTACC	1 E8.5	TRUE	E8.5	Surface ect cell_13370 NA
cell_9912	GGATTACC	1 E8.5	TRUE	E8.25	Surface ect cell_66711 NA
cell_9913	GGATTACC	1 E8.5	TRUE	E8.25	Forebrain/I cell_69210 NA
cell_9914	GGATTACC	1 E8.5	TRUE	E8.25	Paraxial m cell_66294 NA
cell_9915	GGATTACG	1 E8.5	TRUE	E8.0	Pharyngeal cell_12714 NA
cell_9916	GGATTACG	1 E8.5	TRUE	E8.0	Pharyngeal cell_11651 NA
cell_9917	GGATTACG	1 E8.5	TRUE	E8.25	ExE mesod cell_70990 NA

cell_9918	GGATTACG	1 E8.5	TRUE	E8.25	Mesenchyr cell_96726 NA
cell_9919	GGATTACG	1 E8.5	TRUE	E8.5	Forebrain/ cell_13428 NA
cell_9920	GGATTACG	1 E8.5	TRUE	E8.25	ExE mesod cell_91280 NA
cell_9921	GGATTACG	1 E8.5	TRUE	E8.25	Forebrain/ cell_10324 NA
cell_9922	GGATTACG	1 E8.5	TRUE	E8.5	Allantois cell_13425 NA
cell_9923	GGATTACG	1 E8.5	TRUE	E8.0	Allantois cell_50075 NA
cell_9924	GGATTACG	1 E8.5	TRUE	E8.25	Intermedia cell_72403 NA
cell_9925	GGATTACT	1 E8.5	TRUE	E8.25	Surface ect cell_93476 NA
cell_9926	GGATTACT	1 E8.5	TRUE	E8.25	Somitic me cell_91518 NA
cell_9927	GGATTACT	1 E8.5	TRUE	E7.75	Mesenchyr cell_50747 NA
cell_9928	GGATTACT	1 E8.5	TRUE	E8.25	NMP cell_68548 NA
cell_9929	GGATTACT	1 E8.5	TRUE	E8.25	Forebrain/ cell_75508 NA
cell_9930	GGATTACT	1 E8.5	TRUE	E8.5	Haematoer cell_37720 EC2
cell_9931	GGCAATTA	1 E8.5	TRUE	E8.5	Gut cell_10165 NA
cell_9932	GGCAATTA	1 E8.5	TRUE	E8.0	Paraxial me cell_12200 NA
cell_9933	GGCAATTA	1 E8.5	TRUE	E8.0	Gut cell_19546 NA
cell_9934	GGCAATTA	1 E8.5	TRUE	E8.0	Doublet cell_73973 NA
cell_9935	GGCAATTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_41047 NA
cell_9936	GGCAATTA	1 E8.5	TRUE	E8.0	Surface ect cell_13100 NA
cell_9937	GGCAATTC	1 E8.5	TRUE	E8.5	Gut cell_12162 NA
cell_9938	GGCAATTC	1 E8.5	TRUE	E8.25	NMP cell_64299 NA
cell_9939	GGCAATTC	1 E8.5	TRUE	E8.25	NMP cell_68991 NA
cell_9940	GGCAATTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_35992 NA
cell_9941	GGCAATTC	1 E8.5	TRUE	E8.25	Surface ect cell_13545 NA
cell_9942	GGCAATTC	1 E8.5	TRUE	E7.5	Doublet cell_65738 NA
cell_9943	GGCAATTC	1 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_9944	GGCAATTC	1 E8.5	TRUE	E8.0	Intermedia cell_12081 NA
cell_9945	GGCAATTG	1 E8.5	TRUE	E8.25	Haematoer cell_70151 EC1
cell_9946	GGCAATTG	1 E8.5	TRUE	E8.0	Surface ect cell_18641 NA
cell_9947	GGCAATTG	1 E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_9948	GGCAATTG	1 E8.5	TRUE	E8.25	Surface ect cell_13637 NA
cell_9949	GGCAATTG	1 E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_9950	GGCAATTG	1 E8.5	TRUE	E8.25	Paraxial me cell_67827 NA
cell_9951	GGCAATTG	1 E8.5	TRUE	E8.25	Endotheliu cell_31202 EC4
cell_9952	GGCAATTG	1 E8.5	TRUE	E8.25	Haematoer cell_10190 EC1
cell_9953	GGCAATTT	1 E8.5	TRUE	E8.0	Pharyngeal cell_95141 NA
cell_9954	GGCAATTT	1 E8.5	TRUE	E8.5	Forebrain/ cell_75674 NA
cell_9955	GGCAATTT	1 E8.5	TRUE	E8.25	Paraxial me cell_95515 NA
cell_9956	GGCAATTT	1 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_9957	GGCAATTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_41047 NA
cell_9958	GGCAATTT	1 E8.5	TRUE	E8.0	Pharyngeal cell_34996 NA
cell_9959	GGCAATTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_11595 NA
cell_9960	GGCAATTT	1 E8.5	TRUE	E8.25	Endotheliu cell_74953 EC8
cell_9961	GGCAATTT	1 E8.5	TRUE	E8.25	Cardiomyo cell_69085 NA
cell_9962	GGCCGATA	1 E8.5	TRUE	E7.75	Surface ect cell_70716 NA
cell_9963	GGCCGATA	1 E8.5	TRUE	E8.0	Haematoer cell_35515 EC2
cell_9964	GGCCGATA	1 E8.5	TRUE	E8.0	Intermedia cell_68203 NA
cell_9965	GGCCGATA	1 E8.5	TRUE	E8.5	Gut cell_10165 NA
cell_9966	GGCCGATA	1 E8.5	TRUE	E8.25	Doublet cell_20825 NA
cell_9967	GGCCGATA	1 E8.5	TRUE	E7.75	Haematoer cell_12925 EC3
cell_9968	GGCCGATA	1 E8.5	TRUE	E8.5	Allantois cell_19759 NA
cell_9969	GGCCGATA	1 E8.5	TRUE	E8.0	Paraxial me cell_11664 NA
cell_9970	GGCCGATA	1 E8.5	TRUE	E8.25	Intermedia cell_93249 NA
cell_9971	GGCCGATC	1 E8.5	TRUE	E8.25	NMP cell_68570 NA
cell_9972	GGCCGATC	1 E8.5	TRUE	E8.0	Somitic me cell_12971 NA
cell_9973	GGCCGATC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13291 NA
cell_9974	GGCCGATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_71500 NA
cell_9975	GGCCGATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_13572 NA

cell_9976	GGCCGATC	1 E8.5	TRUE	E7.5	Pharyngeal cell_4201 NA
cell_9977	GGCCGATC	1 E8.5	TRUE	E8.25	Intermedia cell_91447 NA
cell_9978	GGCCGATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_64493 NA
cell_9979	GGCCGATC	1 E8.5	TRUE	E8.25	Def. endod cell_91488 NA
cell_9980	GGCCGATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_67681 NA
cell_9981	GGCCGATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_13807 NA
cell_9982	GGCCGATC	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_9983	GGCCGATC	1 E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_9984	GGCCGATT	1 E8.5	TRUE	E8.25	Cardiomyo cell_71370 NA
cell_9985	GGCCGATT	1 E8.5	TRUE	E8.5	ExE mesod cell_10164 NA
cell_9986	GGCCGATT	1 E8.5	TRUE	E8.5	Doublet cell_37411 NA
cell_9987	GGCCGATT	1 E8.5	TRUE	E8.0	Haematoer cell_12578 EC1
cell_9988	GGCCGATT	1 E8.5	TRUE	E8.25	Pharyngeal cell_95052 NA
cell_9989	GGCCGATT	1 E8.5	TRUE	E8.5	Surface ect cell_13383 NA
cell_9990	GGCCGATT	1 E8.5	TRUE	E8.25	Intermedia cell_13266 NA
cell_9991	GGCGACTA	1 E8.5	TRUE	E8.25	Surface ect cell_13377 NA
cell_9992	GGCGACTA	1 E8.5	TRUE	E8.25	Allantois cell_99900 NA
cell_9993	GGCGACTA	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_9994	GGCGACTA	1 E8.5	TRUE	E8.5	Paraxial m cell_25302 NA
cell_9995	GGCGACTA	1 E8.5	TRUE	E8.0	Intermedia cell_12753 NA
cell_9996	GGCGACTA	1 E8.5	TRUE	E8.0	Haematoer cell_65066 EC1
cell_9997	GGCGACTA	1 E8.5	TRUE	E8.5	Neural cres cell_40016 NA
cell_9998	GGCGACTA	1 E8.5	TRUE	E8.5	Neural cres cell_97099 NA
cell_9999	GGCGACTA	1 E8.5	TRUE	E8.5	Gut cell_39653 NA
cell_10000	GGCGACTC	1 E8.5	TRUE	E8.5	Doublet cell_13044 NA
cell_10001	GGCGACTC	1 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_10002	GGCGACTC	1 E8.5	TRUE	E8.5	Forebrain/ cell_37516 NA
cell_10003	GGCGACTC	1 E8.5	TRUE	E8.25	Cardiomyo cell_75348 NA
cell_10004	GGCGACTC	1 E8.5	TRUE	E8.25	Haematoer cell_12472 EC1
cell_10005	GGCGACTC	1 E8.5	TRUE	E8.5	Forebrain/ cell_93702 NA
cell_10006	GGCGACTC	1 E8.5	TRUE	E8.25	Intermedia cell_13885 NA
cell_10007	GGCGACTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_91935 NA
cell_10008	GGCGACTC	1 E8.5	TRUE	E8.25	Haematoer cell_16708 EC2
cell_10009	GGCGACTC	1 E8.5	TRUE	E8.25	Surface ect cell_94935 NA
cell_10010	GGCGACTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_39048 NA
cell_10011	GGCGACTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_96078 NA
cell_10012	GGCGACTC	1 E8.5	TRUE	E7.5	Haematoer cell_12230 EC2
cell_10013	GGCGACTC	1 E8.5	TRUE	E8.25	Intermedia cell_68454 NA
cell_10014	GGCGACTT	1 E8.5	TRUE	E8.25	Paraxial m cell_95300 NA
cell_10015	GGCGACTT	1 E8.5	TRUE	E8.0	Surface ect cell_91417 NA
cell_10016	GGCGACTT	1 E8.5	TRUE	E7.75	Haematoer cell_12379 EC1
cell_10017	GGCGTGTA	1 E8.5	TRUE	E8.25	Spinal cord cell_70931 NA
cell_10018	GGCGTGTC	1 E8.5	TRUE	E8.25	Allantois cell_12516 NA
cell_10019	GGCGTGTC	1 E8.5	TRUE	E8.25	Surface ect cell_69271 NA
cell_10020	GGCGTGTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_39723 NA
cell_10021	GGCGTGTC	1 E8.5	TRUE	E8.25	Haematoer cell_93124 EC2
cell_10022	GGCGTGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_74374 NA
cell_10023	GGCGTGTC	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_10024	GGCGTGTC	1 E8.5	TRUE	E8.0	Surface ect cell_63361 NA
cell_10025	GGCGTGTC	1 E8.5	TRUE	E8.5	Pharyngeal cell_10180 NA
cell_10026	GGCGTGTC	1 E8.5	TRUE	E8.5	Pharyngeal cell_74347 NA
cell_10027	GGCGTGTC	1 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_10028	GGCGTGTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_64944 NA
cell_10029	GGCGTGTC	1 E8.5	TRUE	E8.0	Doublet cell_12808 NA
cell_10030	GGCGTGTC	1 E8.5	TRUE	E8.0	Haematoer cell_12493 EC2
cell_10031	GGCGTGTC	1 E8.5	TRUE	E8.25	Spinal cord cell_67185 NA
cell_10032	GGCGTGTC	1 E8.5	TRUE	E8.0	Paraxial m cell_12891 NA
cell_10033	GGCGTGTT	1 E8.5	TRUE	E8.25	Mesenchyr cell_68522 NA

cell_10034	GGCGTGTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_35748	NA
cell_10035	GGCGTGTT	1	E8.5	TRUE	E8.5	Spinal cord cell_39952	NA
cell_10036	GGCGTGTT	1	E8.5	TRUE	E8.25	Allantois cell_13354	NA
cell_10037	GGCGTGTT	1	E8.5	TRUE	E7.5	Haematoer cell_52236	EC2
cell_10038	GGCTCGAA	1	E8.5	TRUE	E8.5	Surface ect cell_92985	NA
cell_10039	GGCTCGAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_20077	NA
cell_10040	GGCTCGAA	1	E8.5	TRUE	E8.25	Haematoer cell_92400	EC1
cell_10041	GGCTCGAA	1	E8.5	TRUE	E8.25	ExE mesod cell_91569	NA
cell_10042	GGCTCGAA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13896	NA
cell_10043	GGCTCGAA	1	E8.5	TRUE	E8.0	Mesenchyr cell_11731	NA
cell_10044	GGCTCGAC	1	E8.5	TRUE	E8.25	NMP cell_97723	NA
cell_10045	GGCTCGAC	1	E8.5	TRUE	E8.5	Cardiomyo cell_20227	NA
cell_10046	GGCTCGAC	1	E8.5	TRUE	E7.75	Surface ect cell_12069	NA
cell_10047	GGCTCGAC	1	E8.5	TRUE	E8.25	Paraxial m cell_74571	NA
cell_10048	GGCTCGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_74057	NA
cell_10049	GGCTCGAC	1	E8.5	TRUE	E8.0	Haematoer cell_98195	EC2
cell_10050	GGCTCGAC	1	E8.5	TRUE	E8.5	Allantois cell_13182	NA
cell_10051	GGCTCGAC	1	E8.5	TRUE	E8.0	Doublet cell_12006	NA
cell_10052	GGCTCGAC	1	E8.5	TRUE	E8.25	Allantois cell_36256	NA
cell_10053	GGCTCGAC	1	E8.5	TRUE	E8.25	Surface ect cell_75783	NA
cell_10054	GGCTCGAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12231	NA
cell_10055	GGCTCGAC	1	E8.5	TRUE	E8.5	ExE mesod cell_13147	NA
cell_10056	GGCTCGAC	1	E8.5	TRUE	E8.25	Intermedia cell_12278	NA
cell_10057	GGCTCGAC	1	E8.5	TRUE	E8.25	Surface ect cell_69919	NA
cell_10058	GGCTCGAT	1	E8.5	TRUE	E8.5	Surface ect cell_13121	NA
cell_10059	GGCTCGAT	1	E8.5	TRUE	E8.25	Paraxial m cell_10002	NA
cell_10060	GGCTCGAT	1	E8.5	TRUE	E8.5	Allantois cell_98366	NA
cell_10061	GGCTCGAT	1	E8.5	TRUE	E8.25	Forebrain/l cell_69031	NA
cell_10062	GGCTCGAT	1	E8.5	TRUE	E8.0	Gut cell_91904	NA
cell_10063	GGCTCGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_19463	NA
cell_10064	GGCTCGAT	1	E8.5	TRUE	E8.5	Allantois cell_75524	NA
cell_10065	GGCTCGAT	1	E8.5	TRUE	E8.25	Paraxial m cell_68941	NA
cell_10066	GGCTCGAT	1	E8.5	TRUE	E8.0	Haematoer cell_11893	EC1
cell_10067	GGCTCGAT	1	E8.5	TRUE	E8.25	Haematoer cell_63240	EC1
cell_10068	GGCTCGAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_66345	NA
cell_10069	GGCTCGAT	1	E8.5	TRUE	E8.5	Forebrain/l cell_98514	NA
cell_10070	GGCTCGAT	1	E8.5	TRUE	E8.5	Spinal cord cell_37224	NA
cell_10071	GGCTCGAT	1	E8.5	TRUE	E8.25	Haematoer cell_91334	EC4
cell_10072	GGCTCGAT	1	E8.5	TRUE	E8.5	Mesenchyr cell_39948	NA
cell_10073	GGCTGGTA	1	E8.5	TRUE	E8.0	Haematoer cell_11985	EC2
cell_10074	GGCTGGTA	1	E8.5	TRUE	E8.0	Gut cell_12398	NA
cell_10075	GGCTGGTA	1	E8.5	TRUE	E8.5	Spinal cord cell_97445	NA
cell_10076	GGCTGGTA	1	E8.5	TRUE	E8.5	Neural cres cell_10198	NA
cell_10077	GGCTGGTA	1	E8.5	TRUE	E8.25	Allantois cell_66580	NA
cell_10078	GGCTGGTA	1	E8.5	TRUE	E8.0	Endotheliu cell_12849	EC3
cell_10079	GGCTGGTA	1	E8.5	TRUE	E8.25	NMP cell_91780	NA
cell_10080	GGCTGGTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_12853	NA
cell_10081	GGCTGGTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13392	NA
cell_10082	GGCTGGTC	1	E8.5	TRUE	E8.5	Cardiomyo cell_99834	NA
cell_10083	GGCTGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_75954	NA
cell_10084	GGCTGGTC	1	E8.5	TRUE	E8.25	NMP cell_67722	NA
cell_10085	GGCTGGTC	1	E8.5	TRUE	E8.0	ExE mesod cell_36239	NA
cell_10086	GGCTGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_39296	NA
cell_10087	GGCTGGTC	1	E8.5	TRUE	E8.25	NMP cell_13395	NA
cell_10088	GGCTGGTC	1	E8.5	TRUE	E8.5	Neural cres cell_13192	NA
cell_10089	GGCTGGTC	1	E8.5	TRUE	E8.25	Doublet cell_13271	NA
cell_10090	GGCTGGTT	1	E8.5	TRUE	E8.25	Intermedia cell_13855	NA
cell_10091	GGCTGGTT	1	E8.5	TRUE	E8.25	Paraxial m cell_95603	NA

cell_10092	GGCTGGTT	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_10093	GGCTGGTT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12666	NA
cell_10094	GGCTGGTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_91730	NA
cell_10095	GGCTGGTT	1	E8.5	TRUE	E8.5	Doublet	cell_39455	NA
cell_10096	GGCTGGTT	1	E8.5	TRUE	E8.25	Endotheliu	cell_38741	EC7
cell_10097	GGCTGGTT	1	E8.5	TRUE	E8.5	Forebrain/	cell_39728	NA
cell_10098	GGAATG/	1	E8.5	TRUE	E8.0	PGC	cell_64126	NA
cell_10099	GGAATG/	1	E8.5	TRUE	E8.25	Allantois	cell_12837	NA
cell_10100	GGAATG/	1	E8.5	TRUE	E8.25	Intermedia	cell_93482	NA
cell_10101	GGAATG/	1	E8.5	TRUE	E8.0	Allantois	cell_34259	NA
cell_10102	GGAATG/	1	E8.5	TRUE	E8.25	Intermedia	cell_99035	NA
cell_10103	GGAATG/	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37937	NA
cell_10104	GGAATG/	1	E8.5	TRUE	E8.25	Intermedia	cell_70819	NA
cell_10105	GGAATG/	1	E8.5	TRUE	E8.25	Forebrain/	cell_13382	NA
cell_10106	GGAATG/	1	E8.5	TRUE	E8.25	Cardiomyo	cell_69750	NA
cell_10107	GGAATG/	1	E8.5	TRUE	E8.25	Surface ect	cell_92445	NA
cell_10108	GGAATG/	1	E8.5	TRUE	E8.0	Caudal epil	cell_73829	NA
cell_10109	GGAATG/	1	E8.5	TRUE	E8.25	Paraxial m	cell_68730	NA
cell_10110	GGAATG/	1	E8.5	TRUE	E8.5	ExE mesod	cell_13071	NA
cell_10111	GGAATG/	1	E8.5	TRUE	E8.25	Forebrain/	cell_65084	NA
cell_10112	GGAATG/	1	E8.5	TRUE	E8.25	Allantois	cell_32475	NA
cell_10113	GGAATG/	1	E8.5	TRUE	E8.25	Surface ect	cell_67489	NA
cell_10114	GGAATG/	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_10115	GGAATG/	1	E8.5	TRUE	E8.25	Somitic me	cell_73281	NA
cell_10116	GGAATG/	1	E8.5	TRUE	E8.0	Haematoer	cell_16550	EC2
cell_10117	GGAATG/	1	E8.5	TRUE	E8.25	Somitic me	cell_10079	NA
cell_10118	GGAATG/	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66019	NA
cell_10119	GGAATG/	1	E8.5	TRUE	E8.0	Allantois	cell_13961	NA
cell_10120	GGAATG/	1	E8.5	TRUE	E8.25	Forebrain/	cell_92633	NA
cell_10121	GGAATG/	1	E8.5	TRUE	E8.5	Forebrain/	cell_13236	NA
cell_10122	GGAATG/	1	E8.5	TRUE	E8.0	Surface ect	cell_11867	NA
cell_10123	GGAATG/	1	E8.5	TRUE	E7.5	Def. endod	cell_12472	NA
cell_10124	GGAATG/	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12328	NA
cell_10125	GGAATG/	1	E8.5	TRUE	E7.75	PGC	cell_20005	NA
cell_10126	GGAATG/	1	E8.5	TRUE	E8.25	Paraxial m	cell_68625	NA
cell_10127	GGAATG/	1	E8.5	TRUE	E8.0	Haematoer	cell_31793	EC1
cell_10128	GGAATG/	1	E8.5	TRUE	E8.5	Haematoer	cell_39608	EC2
cell_10129	GGAATG/	1	E8.5	TRUE	E8.5	Surface ect	cell_10198	NA
cell_10130	GGAATG/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_91935	NA
cell_10131	GGAATG/	1	E8.5	TRUE	E8.25	NMP	cell_94926	NA
cell_10132	GGAATG/	1	E8.5	TRUE	E8.5	Forebrain/	cell_64944	NA
cell_10133	GGAATG/	1	E8.5	TRUE	E8.0	Doublet	cell_26112	NA
cell_10134	GGAATG/	1	E8.5	TRUE	E8.0	Allantois	cell_12654	NA
cell_10135	GGAATG/	1	E8.5	TRUE	E8.5	Spinal cord	cell_13759	NA
cell_10136	GGAATG/	1	E8.5	TRUE	E8.25	Allantois	cell_93058	NA
cell_10137	GGAATG/	1	E8.5	TRUE	E8.0	Haematoer	cell_30912	EC2
cell_10138	GGAATG/	1	E8.5	TRUE	E7.5	Def. endod	cell_91488	NA
cell_10139	GGAATG/	1	E8.5	TRUE	E8.25	ExE mesod	cell_13087	NA
cell_10140	GGAATG/	1	E8.5	TRUE	E8.25	Haematoer	cell_31838	EC1
cell_10141	GGAATG/	1	E8.5	TRUE	E8.25	Haematoer	cell_96709	EC3
cell_10142	GGAATG/	1	E8.5	TRUE	E8.25	Cardiomyo	cell_74428	NA
cell_10143	GGAATG/	1	E8.5	TRUE	E8.0	ExE mesod	cell_13655	NA
cell_10144	GGAATG/	1	E8.5	TRUE	E8.5	Allantois	cell_16853	NA
cell_10145	GGAATG/	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11733	NA
cell_10146	GGAATG/	1	E8.5	TRUE	E8.5	ExE mesod	cell_38793	NA
cell_10147	GGAATG/	1	E8.5	TRUE	E8.25	NMP	cell_32881	NA
cell_10148	GGAATG/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93858	NA
cell_10149	GGAATG/	1	E8.5	TRUE	E8.25	Doublet	cell_66788	NA

cell_10150	GGGACCTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_74137	NA
cell_10151	GGGACCTC	1	E8.5	TRUE	E8.0	Paraxial m	cell_96699	NA
cell_10152	GGGACCTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_96620	NA
cell_10153	GGGACCTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13134	NA
cell_10154	GGGACCTC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13468	NA
cell_10155	GGGACCTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93853	NA
cell_10156	GGGACCTT	1	E8.5	TRUE	E8.25	Forebrain/	cell_12076	NA
cell_10157	GGGACCTT	1	E8.5	TRUE	E8.5	Doublet	cell_69050	NA
cell_10158	GGGACCTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_12084	NA
cell_10159	GGGACCTT	1	E8.5	TRUE	E8.25	Surface ect	cell_65837	NA
cell_10160	GGGACCTT	1	E8.5	TRUE	E8.25	ExE mesod	cell_12182	NA
cell_10161	GGGACCTT	1	E8.5	TRUE	E8.25	Spinal cord	cell_77126	NA
cell_10162	GGGACCTT	1	E8.5	TRUE	E8.0	Doublet	cell_16661	NA
cell_10163	GGGACCTT	1	E8.5	TRUE	E8.25	Allantois	cell_67939	NA
cell_10164	GGGACCTT	1	E8.5	TRUE	E8.0	Allantois	cell_12516	NA
cell_10165	GGGACCTT	1	E8.5	TRUE	E8.0	Haematoer	cell_11669	EC1
cell_10166	GGGACCTT	1	E8.5	TRUE	E8.0	Haematoer	cell_9661	EC4
cell_10167	GGGACCTT	1	E8.5	TRUE	E8.5	Doublet	cell_98504	NA
cell_10168	GGGAGAT/	1	E8.5	TRUE	E8.25	Haematoer	cell_17372	EC1
cell_10169	GGGAGAT/	1	E8.5	TRUE	E8.25	Haematoer	cell_74768	EC2
cell_10170	GGGAGAT/	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_10171	GGGAGAT/	1	E8.5	TRUE	E8.25	Paraxial m	cell_63771	NA
cell_10172	GGGAGAT/	1	E8.5	TRUE	E8.25	NMP	cell_73271	NA
cell_10173	GGGAGAT/	1	E8.5	TRUE	E8.25	Pharyngeal	cell_75161	NA
cell_10174	GGGAGAT/	1	E8.5	TRUE	E8.0	Doublet	cell_12917	NA
cell_10175	GGGAGAT/	1	E8.5	TRUE	E8.0	Cardiomyo	cell_34112	NA
cell_10176	GGGAGAT/	1	E8.5	TRUE	E7.75	Mesenchyr	cell_10684	NA
cell_10177	GGGAGATC	1	E8.5	TRUE	E8.25	Haematoer	cell_68388	EC2
cell_10178	GGGAGATC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_73355	NA
cell_10179	GGGAGATC	1	E8.5	TRUE	E8.5	Neural cres	cell_13094	NA
cell_10180	GGGAGATC	1	E8.5	TRUE	E8.25	Doublet	cell_93778	NA
cell_10181	GGGAGATC	1	E8.5	TRUE	E8.5	Allantois	cell_75524	NA
cell_10182	GGGAGATC	1	E8.5	TRUE	E8.0	Cardiomyo	cell_12573	NA
cell_10183	GGGAGATC	1	E8.5	TRUE	E8.25	ExE mesod	cell_75339	NA
cell_10184	GGGAGATC	1	E8.5	TRUE	E8.25	Paraxial m	cell_66294	NA
cell_10185	GGGAGATC	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_10186	GGGAGATC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_12979	NA
cell_10187	GGGAGATC	1	E8.5	TRUE	E8.25	Intermedia	cell_65538	NA
cell_10188	GGGAGATC	1	E8.5	TRUE	E8.0	Haematoer	cell_12764	EC2
cell_10189	GGGAGATI	1	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_10190	GGGAGATI	1	E8.5	TRUE	E8.5	Pharyngeal	cell_95745	NA
cell_10191	GGGAGATI	1	E8.5	TRUE	E8.5	Allantois	cell_32475	NA
cell_10192	GGGAGATI	1	E8.5	TRUE	E8.5	Pharyngeal	cell_40290	NA
cell_10193	GGGAGATI	1	E8.5	TRUE	E8.25	Forebrain/	cell_68106	NA
cell_10194	GGGAGATI	1	E8.5	TRUE	E8.25	ExE mesod	cell_13146	NA
cell_10195	GGGAGATI	1	E8.5	TRUE	E8.25	Mesenchyr	cell_36940	NA
cell_10196	GGGAGATI	1	E8.5	TRUE	E8.25	Haematoer	cell_31793	EC1
cell_10197	GGGAGATI	1	E8.5	TRUE	E8.5	Spinal cord	cell_71336	NA
cell_10198	GGGAGATI	1	E8.5	TRUE	E8.25	ExE mesod	cell_91981	NA
cell_10199	GGGATGA/	1	E8.5	TRUE	E8.0	Doublet	cell_41193	NA
cell_10200	GGGATGA/	1	E8.5	TRUE	E8.25	Forebrain/	cell_24805	NA
cell_10201	GGGATGA/	1	E8.5	TRUE	E8.5	Intermedia	cell_10172	NA
cell_10202	GGGATGA/	1	E8.5	TRUE	E8.0	Haematoer	cell_11702	EC1
cell_10203	GGGATGA/	1	E8.5	TRUE	E8.25	Paraxial m	cell_68365	NA
cell_10204	GGGATGAC	1	E8.5	TRUE	E7.25	Haematoer	cell_43787	Haem2
cell_10205	GGGATGAC	1	E8.5	TRUE	E8.25	Spinal cord	cell_91230	NA
cell_10206	GGGATGAC	1	E8.5	TRUE	E8.5	Haematoer	cell_12645	EC2
cell_10207	GGGATGAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_10048	NA

cell_10208	GGGATGAC	1	E8.5	TRUE	E8.25	Doublet	cell_68546	NA
cell_10209	GGGATGAC	1	E8.5	TRUE	E8.25	NMP	cell_63623	NA
cell_10210	GGGATGAC	1	E8.5	TRUE	E8.0	Doublet	cell_12695	NA
cell_10211	GGGATGAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_18382	NA
cell_10212	GGGATGAC	1	E8.5	TRUE	E8.0	Doublet	cell_11882	NA
cell_10213	GGGATGAC	1	E8.5	TRUE	E7.5	ExE mesod	cell_3841	NA
cell_10214	GGGATGAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_30834	NA
cell_10215	GGGATGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_76507	NA
cell_10216	GGGATGAC	1	E8.5	TRUE	E8.0	Haematoer	cell_19215	EC2
cell_10217	GGGATGAC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_13729	NA
cell_10218	GGGATGAC	1	E8.5	TRUE	E8.5	Intermedia	cell_95998	NA
cell_10219	GGGATGAT	1	E8.5	TRUE	E8.25	Gut	cell_13780	NA
cell_10220	GGGATGAT	1	E8.5	TRUE	E8.5	Allantois	cell_13160	NA
cell_10221	GGGATGAT	1	E8.5	TRUE	E8.0	Doublet	cell_11477	NA
cell_10222	GGGATGAT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_40721	NA
cell_10223	GGGATGAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64258	NA
cell_10224	GGGATGAT	1	E8.5	TRUE	E8.25	NMP	cell_69060	NA
cell_10225	GGGCACTA	1	E8.5	TRUE	E8.25	Haematoer	cell_98070	EC2
cell_10226	GGGCACTA	1	E8.5	TRUE	E8.0	Haematoer	cell_92644	EC2
cell_10227	GGGCACTA	1	E8.5	TRUE	E8.25	Doublet	cell_94186	NA
cell_10228	GGGCACTA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98949	NA
cell_10229	GGGCACTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_66227	NA
cell_10230	GGGCACTA	1	E8.5	TRUE	E7.5	Gut	cell_4828	NA
cell_10231	GGGCACTA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64944	NA
cell_10232	GGGCACTA	1	E8.5	TRUE	E8.0	Doublet	cell_13685	NA
cell_10233	GGGCACTC	1	E8.5	TRUE	E8.5	Allantois	cell_16853	NA
cell_10234	GGGCACTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95199	NA
cell_10235	GGGCACTC	1	E8.5	TRUE	E8.25	Surface ect	cell_11867	NA
cell_10236	GGGCACTC	1	E8.5	TRUE	E8.5	Haematoer	cell_93238	EC3
cell_10237	GGGCACTC	1	E8.5	TRUE	E8.0	Paraxial me	cell_17730	NA
cell_10238	GGGCACTC	1	E8.5	TRUE	E8.0	Allantois	cell_12539	NA
cell_10239	GGGCACTC	1	E8.5	TRUE	E8.5	Doublet	cell_39897	NA
cell_10240	GGGCACTC	1	E8.5	TRUE	E8.25	ExE mesod	cell_64535	NA
cell_10241	GGGCACTC	1	E8.5	TRUE	E8.25	Haematoer	cell_10251	EC4
cell_10242	GGGCACTT	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_10243	GGGCACTT	1	E8.5	TRUE	E8.5	Allantois	cell_13803	NA
cell_10244	GGGCACTT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_67346	NA
cell_10245	GGGCACTT	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13144	NA
cell_10246	GGGCACTT	1	E8.5	TRUE	E8.0	Endotheliu	cell_38072	EC2
cell_10247	GGGCACTT	1	E8.5	TRUE	E8.0	Intermedia	cell_12753	NA
cell_10248	GGGCACTT	1	E8.5	TRUE	E8.5	Neural cres	cell_10319	NA
cell_10249	GGGCATCA	1	E8.5	TRUE	E8.5	Allantois	cell_96689	NA
cell_10250	GGGCATCA	1	E8.5	TRUE	E8.0	Haematoer	cell_13430	EC2
cell_10251	GGGCATCA	1	E8.5	TRUE	E8.0	Haematoer	cell_13408	EC1
cell_10252	GGGCATCA	1	E8.5	TRUE	E8.25	Doublet	cell_11825	NA
cell_10253	GGGCATCA	1	E8.5	TRUE	E8.0	Cardiomyo	cell_12573	NA
cell_10254	GGGCATCA	1	E8.5	TRUE	E8.25	Haematoer	cell_12839	EC1
cell_10255	GGGCATCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75954	NA
cell_10256	GGGCATCA	1	E8.5	TRUE	E8.25	Intermedia	cell_67769	NA
cell_10257	GGGCATCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_97538	NA
cell_10258	GGGCATCC	1	E8.5	TRUE	E8.0	Somitic me	cell_21565	NA
cell_10259	GGGCATCC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11472	NA
cell_10260	GGGCATCC	1	E8.5	TRUE	E8.25	Somitic me	cell_67336	NA
cell_10261	GGGCATCC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96995	NA
cell_10262	GGGCATCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11913	NA
cell_10263	GGGCATCC	1	E8.5	TRUE	E8.5	Spinal cord	cell_76256	NA
cell_10264	GGGCATCC	1	E8.5	TRUE	E8.25	Allantois	cell_13100	NA
cell_10265	GGGCATCC	1	E8.5	TRUE	E8.25	Surface ect	cell_69569	NA

cell_10266	GGGCATCC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_49119	NA
cell_10267	GGGCATCC	1	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_10268	GGGCATCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_11648	NA
cell_10269	GGGCATCC	1	E8.5	TRUE	E8.5	Forebrain/	cell_38575	NA
cell_10270	GGGCATCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_13288	NA
cell_10271	GGGCATCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_13427	NA
cell_10272	GGGCATCC	1	E8.5	TRUE	E8.0	Paraxial m	cell_12286	NA
cell_10273	GGGCATCC	1	E8.5	TRUE	E8.5	Spinal cord	cell_37867	NA
cell_10274	GGGCATCC	1	E8.5	TRUE	E8.25	NMP	cell_13729	NA
cell_10275	GGGCATCC	1	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_10276	GGGCATCC	1	E8.5	TRUE	E8.0	Haematoer	cell_95281	EC1
cell_10277	GGGCATCC	1	E8.5	TRUE	E8.0	Surface ect	cell_12153	NA
cell_10278	GGGCATCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_76668	NA
cell_10279	GGGCATCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_67535	NA
cell_10280	GGGCATCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91597	NA
cell_10281	GGGCATCT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_26706	NA
cell_10282	GGGCATCT	1	E8.5	TRUE	E8.25	Doublet	cell_63833	NA
cell_10283	GGGCATCT	1	E8.5	TRUE	E8.25	Doublet	cell_92757	NA
cell_10284	GGGCATCT	1	E8.5	TRUE	E8.0	Gut	cell_12648	NA
cell_10285	GGGCATCT	1	E8.5	TRUE	E7.5	Haematoer	cell_4987	EC3
cell_10286	GGGTCTGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72852	NA
cell_10287	GGGTCTGA	1	E8.5	TRUE	E8.5	Neural cres	cell_13387	NA
cell_10288	GGGTCTGA	1	E8.5	TRUE	E8.25	NMP	cell_63652	NA
cell_10289	GGGTCTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13566	NA
cell_10290	GGGTCTGA	1	E8.5	TRUE	E8.5	Forebrain/	cell_38751	NA
cell_10291	GGGTCTGA	1	E8.5	TRUE	E8.0	Def. endod	cell_67932	NA
cell_10292	GGGTCTGA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13873	NA
cell_10293	GGGTCTGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_38184	NA
cell_10294	GGGTCTGC	1	E8.5	TRUE	E8.0	Doublet	cell_38269	NA
cell_10295	GGGTCTGC	1	E8.5	TRUE	E8.25	Allantois	cell_74864	NA
cell_10296	GGGTCTGC	1	E8.5	TRUE	E8.25	Neural cres	cell_13271	NA
cell_10297	GGGTCTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_91850	NA
cell_10298	GGGTCTGC	1	E8.5	TRUE	E8.5	Somitic me	cell_96264	NA
cell_10299	GGGTCTGC	1	E8.5	TRUE	E8.5	Allantois	cell_19759	NA
cell_10300	GGGTCTGC	1	E8.5	TRUE	E8.25	Forebrain/	cell_10038	NA
cell_10301	GGGTCTGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_92526	NA
cell_10302	GGGTCTGC	1	E8.5	TRUE	E7.75	Haematoer	cell_12878	EC3
cell_10303	GGGTCTGC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68613	NA
cell_10304	GGGTCTGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10446	NA
cell_10305	GGGTCTGC	1	E8.5	TRUE	E8.25	Haematoer	cell_94609	EC1
cell_10306	GGGTCTGC	1	E8.5	TRUE	E8.25	Gut	cell_64570	NA
cell_10307	GGGTCTGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_13271	NA
cell_10308	GGGTCTGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_95122	NA
cell_10309	GGGTCTGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_68857	NA
cell_10310	GGGTCTGT	1	E8.5	TRUE	E8.5	Neural cres	cell_13528	NA
cell_10311	GGGTCTGT	1	E8.5	TRUE	E8.0	Haematoer	cell_11882	EC2
cell_10312	GGGTCTGT	1	E8.5	TRUE	E8.5	Allantois	cell_72927	NA
cell_10313	GGGTCTGT	1	E8.5	TRUE	E8.25	Surface ect	cell_76503	NA
cell_10314	GGGTTGCA	1	E8.5	TRUE	E8.25	Gut	cell_12283	NA
cell_10315	GGGTTGCA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64463	NA
cell_10316	GGGTTGCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_74121	NA
cell_10317	GGGTTGCA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_20241	NA
cell_10318	GGGTTGCA	1	E8.5	TRUE	E8.25	Intermedia	cell_66413	NA
cell_10319	GGGTTGCA	1	E8.5	TRUE	E8.25	Somitic me	cell_96844	NA
cell_10320	GGGTTGCA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_97611	NA
cell_10321	GGGTTGCA	1	E8.5	TRUE	E8.25	Haematoer	cell_72077	EC1
cell_10322	GGGTTGCC	1	E8.5	TRUE	E8.5	Allantois	cell_13100	NA
cell_10323	GGGTTGCC	1	E8.5	TRUE	E8.5	Forebrain/	cell_10211	NA

cell_10324	GGGTTGCC	1	E8.5	TRUE	E8.25	Allantois	cell_66961	NA
cell_10325	GGGTTGCC	1	E8.5	TRUE	E8.0	Rostral neu	cell_12899	NA
cell_10326	GGGTTGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_13646	NA
cell_10327	GGGTTGCC	1	E8.5	TRUE	E8.5	Haematoer	cell_92072	EC1
cell_10328	GGGTTGCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_69291	NA
cell_10329	GGGTTGCC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_74869	NA
cell_10330	GGGTTGCC	1	E8.5	TRUE	E8.25	Allantois	cell_18201	NA
cell_10331	GGGTTGCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_40305	NA
cell_10332	GGGTTGCC	1	E8.5	TRUE	E8.0	Haematoer	cell_12435	EC2
cell_10333	GGGTTGCC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40056	NA
cell_10334	GGGTTGCC	1	E8.5	TRUE	E8.5	Allantois	cell_20475	NA
cell_10335	GGGTTGCC	1	E8.5	TRUE	E8.25	Surface ect	cell_65810	NA
cell_10336	GGGTTGCC	1	E8.5	TRUE	E8.25	Gut	cell_96964	NA
cell_10337	GGGTTGCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_95162	NA
cell_10338	GGGTTGCT	1	E8.5	TRUE	E7.75	Haematoer	cell_38740	EC4
cell_10339	GGGTTGCT	1	E8.5	TRUE	E8.0	Allantois	cell_11526	NA
cell_10340	GGGTTGCT	1	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_10341	GGGTTGCT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_72481	NA
cell_10342	GGGTTGCT	1	E8.5	TRUE	E8.25	Intermedia	cell_70789	NA
cell_10343	GGGTTGCT	1	E8.5	TRUE	E8.25	Haematoer	cell_16708	EC2
cell_10344	GGTATTGA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13589	NA
cell_10345	GGTATTGA	1	E8.5	TRUE	E8.0	Allantois	cell_12057	NA
cell_10346	GGTATTGA	1	E8.5	TRUE	E8.5	Spinal cord	cell_69088	NA
cell_10347	GGTATTGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98141	NA
cell_10348	GGTATTGA	1	E8.5	TRUE	E8.25	Paraxial mē	cell_13239	NA
cell_10349	GGTATTGA	1	E8.5	TRUE	E8.5	Allantois	cell_97583	NA
cell_10350	GGTATTGA	1	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_10351	GGTATTGA	1	E8.5	TRUE	E8.5	Endotheliu	cell_36878	EC6
cell_10352	GGTATTGA	1	E8.5	TRUE	E8.25	Doublet	cell_18388	NA
cell_10353	GGTATTGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13330	NA
cell_10354	GGTATTGC	1	E8.5	TRUE	E8.25	Intermedia	cell_73357	NA
cell_10355	GGTATTGC	1	E8.5	TRUE	E8.5	NMP	cell_13249	NA
cell_10356	GGTATTGC	1	E8.5	TRUE	E8.0	ExE mesod	cell_11937	NA
cell_10357	GGTATTGC	1	E8.5	TRUE	E8.5	Intermedia	cell_13832	NA
cell_10358	GGTATTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_67570	EC2
cell_10359	GGTATTGG	1	E8.5	TRUE	E8.25	Intermedia	cell_63287	NA
cell_10360	GGTATTGG	1	E8.5	TRUE	E8.5	Endotheliu	cell_73970	EC3
cell_10361	GGTATTGG	1	E8.5	TRUE	E8.0	Doublet	cell_71038	NA
cell_10362	GGTATTGG	1	E8.5	TRUE	E8.5	Neural cres	cell_10218	NA
cell_10363	GGTATTGG	1	E8.5	TRUE	E8.5	Spinal cord	cell_74219	NA
cell_10364	GGTATTGG	1	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_10365	GGTATTGG	1	E8.5	TRUE	E8.25	Neural cres	cell_73444	NA
cell_10366	GGTATTGG	1	E8.5	TRUE	E8.25	Allantois	cell_68225	NA
cell_10367	GGTATTGG	1	E8.5	TRUE	E8.25	Forebrain/l	cell_69618	NA
cell_10368	GGTATTGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_11938	NA
cell_10369	GGTATTGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_69773	NA
cell_10370	GGTATTGT	1	E8.5	TRUE	E8.25	Somitic me	cell_92756	NA
cell_10371	GGTATTGT	1	E8.5	TRUE	E8.25	Surface ect	cell_64126	NA
cell_10372	GGTATTGT	1	E8.5	TRUE	E7.5	Mesenchyr	cell_13018	NA
cell_10373	GGTATTGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_73502	NA
cell_10374	GGTATTGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_69709	NA
cell_10375	GGTATTGT	1	E8.5	TRUE	E8.25	Somitic me	cell_12897	NA
cell_10376	GGTATTGT	1	E8.5	TRUE	E8.5	Doublet	cell_13560	NA
cell_10377	GGTGAAG/	1	E8.5	TRUE	E8.25	ExE mesod	cell_92890	NA
cell_10378	GGTGAAG/	1	E8.5	TRUE	E8.5	Allantois	cell_97916	NA
cell_10379	GGTGAAG/	1	E8.5	TRUE	E8.25	Mesenchyr	cell_97660	NA
cell_10380	GGTGAAG/	1	E8.5	TRUE	E8.0	Doublet	cell_12718	NA
cell_10381	GGTGAAG/	1	E8.5	TRUE	E8.5	NMP	cell_10000	NA

cell_10382 GGTGAAG/	1 E8.5	TRUE	E8.5	Forebrain/ cell_40721 NA
cell_10383 GGTGAAG/	1 E8.5	TRUE	E8.0	Pharyngeal cell_21712 NA
cell_10384 GGTGAAG/	1 E8.5	TRUE	E8.5	Spinal cord cell_13558 NA
cell_10385 GGTGAAGC	1 E8.5	TRUE	E8.5	Doublet cell_21981 NA
cell_10386 GGTGAAGC	1 E8.5	TRUE	E8.5	Pharyngeal cell_37246 NA
cell_10387 GGTGAAGC	1 E8.5	TRUE	E8.0	Haematoer cell_12718 EC3
cell_10388 GGTGAAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_69088 NA
cell_10389 GGTGAAGC	1 E8.5	TRUE	E7.75	Mesenchyr cell_12076 NA
cell_10390 GGTGAAGC	1 E8.5	TRUE	E8.5	Forebrain/ cell_10068 NA
cell_10391 GGTGAAGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_63871 NA
cell_10392 GGTGAAGC	1 E8.5	TRUE	E8.5	Haematoer cell_98346 EC2
cell_10393 GGTGAAGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_12741 NA
cell_10394 GGTGAAGC	1 E8.5	TRUE	E8.25	Intermedia cell_67239 NA
cell_10395 GGTGAAGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_67743 NA
cell_10396 GGTGAAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_64573 NA
cell_10397 GGTGAAGC	1 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_10398 GGTGAAGC	1 E8.5	TRUE	E8.25	Cardiomyo cell_11689 NA
cell_10399 GGTGAAGC	1 E8.5	TRUE	E8.5	Allantois cell_97916 NA
cell_10400 GGTGAAGC	1 E8.5	TRUE	E8.25	Surface ect cell_39516 NA
cell_10401 GGTGAAGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_11877 NA
cell_10402 GGTGAAGT	1 E8.5	TRUE	E7.75	Doublet cell_17307 NA
cell_10403 GGTGAAGT	1 E8.5	TRUE	E8.25	Somitic me cell_66102 NA
cell_10404 GGTGAAGT	1 E8.5	TRUE	E8.25	Somitic me cell_77007 NA
cell_10405 GGTGAAGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_71152 NA
cell_10406 GGTGAAGT	1 E8.5	TRUE	E7.75	Mesenchyr cell_11731 NA
cell_10407 GGTGAAGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_95094 NA
cell_10408 GGTGAAGT	1 E8.5	TRUE	E8.25	Spinal cord cell_64747 NA
cell_10409 GGTGAAGT	1 E8.5	TRUE	E8.25	Somitic me cell_67381 NA
cell_10410 GGTGAAGT	1 E8.5	TRUE	E8.25	Allantois cell_13154 NA
cell_10411 GGTGCGTA	1 E8.5	TRUE	E8.0	Doublet cell_33126 NA
cell_10412 GGTGCGTA	1 E8.5	TRUE	E8.25	Spinal cord cell_72417 NA
cell_10413 GGTGCGTA	1 E8.5	TRUE	E8.25	Intermedia cell_93403 NA
cell_10414 GGTGCGTA	1 E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_10415 GGTGCGTC	1 E8.5	TRUE	E8.5	ExE mesod cell_93350 NA
cell_10416 GGTGCGTC	1 E8.5	TRUE	E8.5	Neural cres cell_13528 NA
cell_10417 GGTGCGTC	1 E8.5	TRUE	E8.5	Pharyngeal cell_13191 NA
cell_10418 GGTGCGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_10419 GGTGCGTC	1 E8.5	TRUE	E8.0	Mesenchyr cell_8462 NA
cell_10420 GGTGCGTC	1 E8.5	TRUE	E8.25	Spinal cord cell_13624 NA
cell_10421 GGTGCGTC	1 E8.5	TRUE	E7.75	PGC cell_40797 NA
cell_10422 GGTGCGTC	1 E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_10423 GGTGCGTC	1 E8.5	TRUE	E8.25	Surface ect cell_65839 NA
cell_10424 GGTGCGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_39528 NA
cell_10425 GGTGCGTC	1 E8.5	TRUE	E8.0	Doublet cell_39602 NA
cell_10426 GGTGCGTC	1 E8.5	TRUE	E8.25	Surface ect cell_69093 NA
cell_10427 GGTGCGTC	1 E8.5	TRUE	E8.5	Allantois cell_97055 NA
cell_10428 GGTGCGTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_70213 NA
cell_10429 GGTGCGTC	1 E8.5	TRUE	E8.0	Mesenchyr cell_10011 NA
cell_10430 GGTGCGTT	1 E8.5	TRUE	E8.5	NMP cell_10105 NA
cell_10431 GGTGCGTT	1 E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_10432 GGTGCGTT	1 E8.5	TRUE	E8.25	Haematoer cell_93124 EC2
cell_10433 GGTGCGTT	1 E8.5	TRUE	E8.0	Doublet cell_19897 NA
cell_10434 GGTGCGTT	1 E8.5	TRUE	E8.0	Haematoer cell_8931 EC3
cell_10435 GGTGCGTT	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_10436 GGTGCGTT	1 E8.5	TRUE	E8.25	NMP cell_92702 NA
cell_10437 GGTGTTAA	1 E8.5	TRUE	E8.25	Gut cell_18687 NA
cell_10438 GGTGTTAA	1 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_10439 GGTGTTAA	1 E8.5	TRUE	E8.5	Haematoer cell_73938 EC2

cell_10440	GGTGTTAA	1	E8.5	TRUE	E8.25	Surface ect cell_13783	NA
cell_10441	GGTGTTAA	1	E8.5	TRUE	E8.5	Neural cres cell_13509	NA
cell_10442	GGTGTTAA	1	E8.5	TRUE	E8.25	Forebrain/l cell_99170	NA
cell_10443	GGTGTTAA	1	E8.5	TRUE	E8.25	Endotheliu cell_66138	EC5
cell_10444	GGTGTTAA	1	E8.5	TRUE	E8.5	ExE mesod cell_13078	NA
cell_10445	GGTGTTAC	1	E8.5	TRUE	E8.5	Doublet cell_13374	NA
cell_10446	GGTGTTAC	1	E8.5	TRUE	E8.5	Forebrain/l cell_38983	NA
cell_10447	GGTGTTAC	1	E8.5	TRUE	E8.25	Forebrain/l cell_75533	NA
cell_10448	GGTGTTAC	1	E8.5	TRUE	E8.25	Paraxial m cell_94674	NA
cell_10449	GGTGTTAC	1	E8.5	TRUE	E8.25	Intermedia cell_97592	NA
cell_10450	GGTGTTAG	1	E8.5	TRUE	E8.5	ExE mesod cell_40155	NA
cell_10451	GGTGTTAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_93556	NA
cell_10452	GGTGTTAG	1	E8.5	TRUE	E8.25	Paraxial m cell_77179	NA
cell_10453	GGTGTTAG	1	E8.5	TRUE	E8.25	Allantois cell_95729	NA
cell_10454	GGTGTTAG	1	E8.5	TRUE	E8.25	Surface ect cell_91325	NA
cell_10455	GGTGTTAG	1	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_10456	GGTGTTAG	1	E8.5	TRUE	E8.5	Forebrain/l cell_40721	NA
cell_10457	GGTGTTAT	1	E8.5	TRUE	E8.25	Paraxial m cell_91205	NA
cell_10458	GGTGTTAT	1	E8.5	TRUE	E8.25	Intermedia cell_67391	NA
cell_10459	GGTGTTAT	1	E8.5	TRUE	E8.0	Haematoer cell_12512	EC2
cell_10460	GGTGTTAT	1	E8.5	TRUE	E8.5	Pharyngeal cell_40067	NA
cell_10461	GGTGTTAT	1	E8.5	TRUE	E7.75	Gut cell_40383	NA
cell_10462	GTAACGTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_99648	NA
cell_10463	GTAACGTA	1	E8.5	TRUE	E8.25	Surface ect cell_12239	NA
cell_10464	GTAACGTA	1	E8.5	TRUE	E8.25	Haematoer cell_66980	EC1
cell_10465	GTAACGTA	1	E8.5	TRUE	E8.25	Haematoer cell_64280	EC2
cell_10466	GTAACGTA	1	E8.5	TRUE	E8.25	Surface ect cell_13767	NA
cell_10467	GTAACGTA	1	E8.5	TRUE	E8.0	Haematoer cell_11469	EC1
cell_10468	GTAACGTC	1	E8.5	TRUE	E8.25	NMP cell_10288	NA
cell_10469	GTAACGTC	1	E8.5	TRUE	E8.0	Mesenchyr cell_66707	NA
cell_10470	GTAACGTC	1	E8.5	TRUE	E8.25	Forebrain/l cell_69262	NA
cell_10471	GTAACGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_73504	NA
cell_10472	GTAACGTC	1	E8.5	TRUE	E8.25	Haematoer cell_68649	EC1
cell_10473	GTAACGTC	1	E8.5	TRUE	E8.0	Haematoer cell_12747	EC2
cell_10474	GTAACGTC	1	E8.5	TRUE	E8.25	Forebrain/l cell_69484	NA
cell_10475	GTAACGTG	1	E8.5	TRUE	E8.25	Forebrain/l cell_92000	NA
cell_10476	GTAACGTG	1	E8.5	TRUE	E8.5	Allantois cell_75300	NA
cell_10477	GTAACGTG	1	E8.5	TRUE	E8.25	Allantois cell_10242	NA
cell_10478	GTAACGTG	1	E8.5	TRUE	E7.75	Paraxial m cell_12615	NA
cell_10479	GTAACGTG	1	E8.5	TRUE	E7.75	Stripped cell_25581	NA
cell_10480	GTAACGTT	1	E8.5	TRUE	E7.75	Gut cell_48318	NA
cell_10481	GTAACGTT	1	E8.5	TRUE	E8.25	Neural cres cell_96426	NA
cell_10482	GTAACGTT	1	E8.5	TRUE	E8.5	Forebrain/l cell_13527	NA
cell_10483	GTAACGTT	1	E8.5	TRUE	E8.25	NMP cell_72673	NA
cell_10484	GTAACGTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_95094	NA
cell_10485	GTAACGTT	1	E8.5	TRUE	E8.25	Surface ect cell_94551	NA
cell_10486	GTAACGTT	1	E8.5	TRUE	E8.5	Allantois cell_10022	NA
cell_10487	GTAACGTA	1	E8.5	TRUE	E8.0	Rostral neu cell_21328	NA
cell_10488	GTAACGTA	1	E8.5	TRUE	E8.25	Allantois cell_94548	NA
cell_10489	GTAACGTC	1	E8.5	TRUE	E8.25	Forebrain/l cell_66610	NA
cell_10490	GTAACGTC	1	E8.5	TRUE	E8.5	Forebrain/l cell_94322	NA
cell_10491	GTAACGTC	1	E8.5	TRUE	E7.75	Gut cell_91904	NA
cell_10492	GTAACGTC	1	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_10493	GTAACGTC	1	E8.5	TRUE	E8.5	Allantois cell_13182	NA
cell_10494	GTAACGTC	1	E8.5	TRUE	E8.5	Doublet cell_37344	NA
cell_10495	GTAACGTC	1	E8.5	TRUE	E8.5	ExE mesod cell_13535	NA
cell_10496	GTAACGTC	1	E8.5	TRUE	E8.5	Allantois cell_10280	NA
cell_10497	GTAACGTC	1	E8.5	TRUE	E8.25	Allantois cell_72766	NA

cell_10498	GTA	1	E8.5	TRUE	E8.0	Pharyngeal cell_12087	NA
cell_10499	GTA	1	E8.5	TRUE	E8.5	Paraxial me cell_35770	NA
cell_10500	GTA	1	E8.5	TRUE	E8.25	ExE mesod cell_13715	NA
cell_10501	GTA	1	E8.5	TRUE	E8.5	Allantois cell_19759	NA
cell_10502	GTA	1	E8.5	TRUE	E8.0	Allantois cell_11524	NA
cell_10503	GTA	1	E8.5	TRUE	E8.25	Spinal cord cell_91230	NA
cell_10504	GTA	1	E8.5	TRUE	E7.5	Mesenchyr cell_49119	NA
cell_10505	GTA	1	E8.5	TRUE	E8.5	Forebrain/l cell_10202	NA
cell_10506	GTA	1	E8.5	TRUE	E8.25	Haematoer cell_73433	EC1
cell_10507	GTA	1	E8.5	TRUE	E8.5	ExE mesod cell_13071	NA
cell_10508	GTA	1	E8.5	TRUE	E8.25	Spinal cord cell_94750	NA
cell_10509	GTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_76734	NA
cell_10510	GTA	1	E8.5	TRUE	E8.5	Allantois cell_67617	NA
cell_10511	GTA	1	E8.5	TRUE	E8.25	Haematoer cell_67855	EC1
cell_10512	GTA	1	E8.5	TRUE	E8.25	Spinal cord cell_67836	NA
cell_10513	GTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_20742	NA
cell_10514	GTA	1	E8.5	TRUE	E8.5	ExE mesod cell_13579	NA
cell_10515	GTACGTAA	1	E8.5	TRUE	E8.0	Doublet cell_12622	NA
cell_10516	GTACGTAA	1	E8.5	TRUE	E8.25	ExE mesod cell_74314	NA
cell_10517	GTACGTAA	1	E8.5	TRUE	E8.25	NMP cell_92603	NA
cell_10518	GTACGTAA	1	E8.5	TRUE	E8.25	Allantois cell_66580	NA
cell_10519	GTACGTAA	1	E8.5	TRUE	E8.25	Forebrain/l cell_76562	NA
cell_10520	GTACGTAA	1	E8.5	TRUE	E8.25	Doublet cell_10264	NA
cell_10521	GTACGTAA	1	E8.5	TRUE	E8.25	Paraxial me cell_39958	NA
cell_10522	GTACGTAA	1	E8.5	TRUE	E8.0	Somitic me cell_11481	NA
cell_10523	GTACGTAA	1	E8.5	TRUE	E8.5	Allantois cell_67939	NA
cell_10524	GTACGTAA	1	E8.5	TRUE	E8.5	Forebrain/l cell_97176	NA
cell_10525	GTACGTAA	1	E8.5	TRUE	E8.25	Caudal Me: cell_30924	NA
cell_10526	GTACGTAA	1	E8.5	TRUE	E8.0	Allantois cell_30900	NA
cell_10527	GTACGTAA	1	E8.5	TRUE	E7.75	Paraxial me cell_76695	NA
cell_10528	GTACGTAA	1	E8.5	TRUE	E8.5	Endotheliu cell_38889	EC3
cell_10529	GTACGTAC	1	E8.5	TRUE	E8.25	Paraxial me cell_76181	NA
cell_10530	GTACGTAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_75712	NA
cell_10531	GTACGTAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_64145	NA
cell_10532	GTACGTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_39259	NA
cell_10533	GTACGTAC	1	E8.5	TRUE	E8.25	NMP cell_94416	NA
cell_10534	GTACGTAC	1	E8.5	TRUE	E8.25	Paraxial me cell_63741	NA
cell_10535	GTACGTAG	1	E8.5	TRUE	E8.25	Doublet cell_94765	NA
cell_10536	GTACGTAG	1	E8.5	TRUE	E7.5	Haematoer cell_51538	EC1
cell_10537	GTACGTAG	1	E8.5	TRUE	E8.25	Caudal Me: cell_97840	NA
cell_10538	GTACGTAG	1	E8.5	TRUE	E8.25	Paraxial me cell_67347	NA
cell_10539	GTACGTAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_70772	NA
cell_10540	GTACGTAG	1	E8.5	TRUE	E8.5	ExE mesod cell_13637	NA
cell_10541	GTACGTAG	1	E8.5	TRUE	E8.25	Intermedia cell_73576	NA
cell_10542	GTACGTAG	1	E8.5	TRUE	E8.25	Forebrain/l cell_67170	NA
cell_10543	GTACGTAG	1	E8.5	TRUE	E8.0	Rostral neu cell_12867	NA
cell_10544	GTACGTAG	1	E8.5	TRUE	E7.75	Allantois cell_19821	NA
cell_10545	GTACGTAT	1	E8.5	TRUE	E8.25	Cardiomyo cell_39211	NA
cell_10546	GTACGTAT	1	E8.5	TRUE	E8.0	Pharyngeal cell_49110	NA
cell_10547	GTACGTAT	1	E8.5	TRUE	E8.0	Haematoer cell_63874	EC2
cell_10548	GTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_65037	NA
cell_10549	GTA	1	E8.5	TRUE	E8.25	Allantois cell_91166	NA
cell_10550	GTA	1	E8.5	TRUE	E8.25	Doublet cell_93341	NA
cell_10551	GTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_73183	NA
cell_10552	GTA	1	E8.5	TRUE	E7.75	Doublet cell_37679	NA
cell_10553	GTA	1	E8.5	TRUE	E7.5	Haematoer cell_13430	EC2
cell_10554	GTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_93932	NA
cell_10555	GTA	1	E8.5	TRUE	E8.5	Surface ect cell_40724	NA

cell_10556	GTACTCCC	1	E8.5	TRUE	E8.25	Doublet	cell_93341	NA
cell_10557	GTACTCCC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_23789	NA
cell_10558	GTACTCCC	1	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_10559	GTACTCCC	1	E8.5	TRUE	E8.25	Doublet	cell_65738	NA
cell_10560	GTACTCCC	1	E8.5	TRUE	E8.25	Surface ect	cell_64700	NA
cell_10561	GTACTCCC	1	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_10562	GTACTCCG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_96091	NA
cell_10563	GTACTCCG	1	E8.5	TRUE	E8.5	Surface ect	cell_12239	NA
cell_10564	GTACTCCG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_23594	NA
cell_10565	GTACTCCG	1	E8.5	TRUE	E8.25	Allantois	cell_10127	NA
cell_10566	GTACTCCG	1	E8.5	TRUE	E8.5	Neural cres	cell_98566	NA
cell_10567	GTACTCCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_64806	NA
cell_10568	GTACTCCG	1	E8.5	TRUE	E8.5	Cardiomyo	cell_37852	NA
cell_10569	GTACTCCG	1	E8.5	TRUE	E8.25	Intermedia	cell_63309	NA
cell_10570	GTACTCCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_95596	NA
cell_10571	GTACTCCG	1	E8.5	TRUE	E8.25	Doublet	cell_65559	NA
cell_10572	GTACTCCG	1	E8.5	TRUE	E7.75	Doublet	cell_25314	NA
cell_10573	GTACTCCT	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_10574	GTACTCCT	1	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_10575	GTACTCCT	1	E8.5	TRUE	E8.25	Paraxial me	cell_95629	NA
cell_10576	GTACTCCT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_70660	NA
cell_10577	GTACTCCT	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_10578	GTACTCCT	1	E8.5	TRUE	E8.25	Intermedia	cell_63665	NA
cell_10579	GTACTTTA	1	E8.5	TRUE	E8.25	Allantois	cell_74453	NA
cell_10580	GTACTTTA	1	E8.5	TRUE	E8.0	Surface ect	cell_32616	NA
cell_10581	GTACTTTA	1	E8.5	TRUE	E8.0	Doublet	cell_41211	NA
cell_10582	GTACTTTA	1	E8.5	TRUE	E8.25	Intermedia	cell_95771	NA
cell_10583	GTACTTTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95199	NA
cell_10584	GTACTTTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10286	NA
cell_10585	GTACTTTA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_95779	NA
cell_10586	GTACTTTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_94876	NA
cell_10587	GTACTTTA	1	E8.5	TRUE	E8.5	Doublet	cell_39367	NA
cell_10588	GTACTTTA	1	E8.5	TRUE	E8.5	Spinal cord	cell_72687	NA
cell_10589	GTACTTTA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_12964	NA
cell_10590	GTACTTTA	1	E8.5	TRUE	E8.25	ExE mesod	cell_74489	NA
cell_10591	GTACTTTA	1	E8.5	TRUE	E8.5	Allantois	cell_98186	NA
cell_10592	GTACTTTA	1	E8.5	TRUE	E8.5	Allantois	cell_70435	NA
cell_10593	GTACTTTA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_64686	NA
cell_10594	GTACTTTA	1	E8.5	TRUE	E8.5	Neural cres	cell_10173	NA
cell_10595	GTACTTTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_63860	NA
cell_10596	GTACTTTA	1	E8.5	TRUE	E8.0	Endotheliu	cell_33979	EC3
cell_10597	GTACTTTC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_99666	NA
cell_10598	GTACTTTC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_8801	NA
cell_10599	GTACTTTC	1	E8.5	TRUE	E7.75	Allantois	cell_12383	NA
cell_10600	GTACTTTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67831	NA
cell_10601	GTACTTTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_12230	NA
cell_10602	GTACTTTC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13283	NA
cell_10603	GTACTTTC	1	E8.5	TRUE	E8.25	NMP	cell_92899	NA
cell_10604	GTACTTTC	1	E8.5	TRUE	E8.25	Gut	cell_75219	NA
cell_10605	GTACTTTC	1	E8.5	TRUE	E8.25	Somitic me	cell_13568	NA
cell_10606	GTACTTTC	1	E8.5	TRUE	E8.25	Paraxial me	cell_65982	NA
cell_10607	GTACTTTC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_37833	NA
cell_10608	GTACTTTG	1	E8.5	TRUE	E8.25	Allantois	cell_36256	NA
cell_10609	GTACTTTG	1	E8.5	TRUE	E8.0	Allantois	cell_11698	NA
cell_10610	GTACTTTG	1	E8.5	TRUE	E8.25	Paraxial me	cell_99732	NA
cell_10611	GTACTTTG	1	E8.5	TRUE	E8.25	Forebrain/l	cell_39113	NA
cell_10612	GTACTTTG	1	E8.5	TRUE	E8.25	ExE mesod	cell_68110	NA
cell_10613	GTACTTTG	1	E8.5	TRUE	E8.25	Cardiomyo	cell_68922	NA

cell_10614	GTA	1	E8.5	TRUE	E8.25	Intermedia cell_74277	NA
cell_10615	GTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_69575 NA
cell_10616	GTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_71552 NA
cell_10617	GTA	1	E8.5	TRUE	E8.5	Allantois	cell_95775 NA
cell_10618	GTA	1	E8.5	TRUE	E8.25	Caudal Me:	cell_66864 NA
cell_10619	GTA	1	E8.5	TRUE	E8.25	Caudal Me:	cell_64101 NA
cell_10620	GTA	1	E8.5	TRUE	E8.5	Allantois	cell_96173 NA
cell_10621	GTA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96803 NA
cell_10622	GTA	1	E8.5	TRUE	E8.0	Doublet	cell_50912 NA
cell_10623	GTA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40600 NA
cell_10624	GTA	1	E8.5	TRUE	E8.25	Doublet	cell_41075 NA
cell_10625	GTA	1	E8.5	TRUE	E8.5	Forebrain/	cell_38986 NA
cell_10626	GTA	1	E8.5	TRUE	E8.25	Surface ect	cell_66668 NA
cell_10627	GTA	1	E8.5	TRUE	E8.25	Somitic me	cell_18800 NA
cell_10628	GTA	1	E8.5	TRUE	E8.25	ExE mesod:	cell_17119 NA
cell_10629	GTA	1	E8.5	TRUE	E8.5	Doublet	cell_12739: NA
cell_10630	GTA	1	E8.5	TRUE	E8.25	Allantois	cell_73944 NA
cell_10631	GTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_69551 NA
cell_10632	GTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_73163 NA
cell_10633	GTA	1	E8.5	TRUE	E8.25	Somitic me	cell_64953 NA
cell_10634	GTA	1	E8.5	TRUE	E8.25	Surface ect	cell_75559 NA
cell_10635	GTA	1	E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_10636	GTA	1	E8.5	TRUE	E8.5	Doublet	cell_99049 NA
cell_10637	GTA	1	E8.5	TRUE	E8.25	Surface ect	cell_70576 NA
cell_10638	GTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_63814 NA
cell_10639	GTA	1	E8.5	TRUE	E8.5	Haematoer	cell_12998' EC2
cell_10640	GTA	1	E8.5	TRUE	E8.25	Surface ect	cell_65322 NA
cell_10641	GTA	1	E8.5	TRUE	E8.25	Haematoer	cell_91334 EC4
cell_10642	GTA	1	E8.5	TRUE	E8.5	Surface ect	cell_40493 NA
cell_10643	GTA	1	E8.5	TRUE	E8.0	Surface ect	cell_11781: NA
cell_10644	GTA	1	E8.5	TRUE	E7.5	Gut	cell_49456 NA
cell_10645	GTA	1	E8.5	TRUE	E8.0	Surface ect	cell_21137 NA
cell_10646	GTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_66924 NA
cell_10647	GTA	1	E8.5	TRUE	E8.0	Doublet	cell_39381 NA
cell_10648	GTA	1	E8.5	TRUE	E8.5	Spinal cord	cell_13282: NA
cell_10649	GTA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_97352 NA
cell_10650	GTA	1	E8.5	TRUE	E8.25	Surface ect	cell_12247' NA
cell_10651	GTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13434' NA
cell_10652	GTA	1	E8.5	TRUE	E8.25	ExE mesod:	cell_71883 NA
cell_10653	GTA	1	E8.5	TRUE	E8.25	Doublet	cell_64410 NA
cell_10654	GTA	1	E8.5	TRUE	E8.5	Neural cres	cell_10067: NA
cell_10655	GTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13896: NA
cell_10656	GTA	1	E8.5	TRUE	E8.0	Haematoer	cell_37639 EC1
cell_10657	GTA	1	E8.5	TRUE	E8.25	NMP	cell_64439 NA
cell_10658	GTA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12024 NA
cell_10659	GTA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_10643 NA
cell_10660	GTA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_75950 NA
cell_10661	GTA	1	E8.5	TRUE	E8.25	Intermedia	cell_63309 NA
cell_10662	GTA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13588: NA
cell_10663	GTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71753 NA
cell_10664	GTA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12169: NA
cell_10665	GTA	1	E8.5	TRUE	E8.25	Doublet	cell_67112 NA
cell_10666	GTA	1	E8.5	TRUE	E8.5	Intermedia	cell_72070 NA
cell_10667	GTA	1	E8.5	TRUE	E8.5	Allantois	cell_98366 NA
cell_10668	GTA	1	E8.5	TRUE	E8.25	Allantois	cell_99987 NA
cell_10669	GTA	1	E8.5	TRUE	E8.0	Surface ect	cell_25668 NA
cell_10670	GTA	1	E8.5	TRUE	E8.25	Paraxial me	cell_68372 NA
cell_10671	GTA	1	E8.5	TRUE	E8.5	Neural cres	cell_99869 NA

cell_10672	GTAGTCAT	1	E8.5	TRUE	E8.25	Spinal cord cell_13195	NA
cell_10673	GTATCTTA	1	E8.5	TRUE	E8.25	NMP cell_97765	NA
cell_10674	GTATCTTA	1	E8.5	TRUE	E8.25	Haematoer cell_67409	EC1
cell_10675	GTATCTTA	1	E8.5	TRUE	E8.5	Forebrain/i cell_13759	NA
cell_10676	GTATCTTA	1	E8.5	TRUE	E8.5	ExE mesod cell_13512	NA
cell_10677	GTATCTTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_98078	NA
cell_10678	GTATCTTA	1	E8.5	TRUE	E8.0	Haematoer cell_33451	EC3
cell_10679	GTATCTTC	1	E8.5	TRUE	E8.25	Haematoer cell_31838	EC1
cell_10680	GTATCTTC	1	E8.5	TRUE	E8.25	ExE mesod cell_94907	NA
cell_10681	GTATCTTC	1	E8.5	TRUE	E8.25	Surface ect cell_13613	NA
cell_10682	GTATCTTC	1	E8.5	TRUE	E8.0	Doublet cell_13006	NA
cell_10683	GTATCTTC	1	E8.5	TRUE	E8.25	ExE mesod cell_92890	NA
cell_10684	GTATCTTC	1	E8.5	TRUE	E8.25	Somitic me cell_68259	NA
cell_10685	GTATCTTC	1	E8.5	TRUE	E8.25	Allantois cell_64634	NA
cell_10686	GTATCTTG	1	E8.5	TRUE	E7.75	Mesenchyr cell_11546	NA
cell_10687	GTATCTTG	1	E8.5	TRUE	E8.0	Doublet cell_17900	NA
cell_10688	GTATCTTG	1	E8.5	TRUE	E8.25	Gut cell_66868	NA
cell_10689	GTATCTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_66854	NA
cell_10690	GTATCTTG	1	E8.5	TRUE	E8.5	Doublet cell_13602	NA
cell_10691	GTATCTTG	1	E8.5	TRUE	E8.25	Surface ect cell_68115	NA
cell_10692	GTATCTTG	1	E8.5	TRUE	E8.25	Pharyngeal cell_66650	NA
cell_10693	GTATCTTC	1	E8.5	TRUE	E8.25	NMP cell_64247	NA
cell_10694	GTATCTTC	1	E8.5	TRUE	E8.0	Mesenchyr cell_69505	NA
cell_10695	GTATCTTC	1	E8.5	TRUE	E8.0	Haematoer cell_12747	EC1
cell_10696	GTATTCTA	1	E8.5	TRUE	E8.0	Haematoer cell_65066	EC1
cell_10697	GTATTCTA	1	E8.5	TRUE	E8.25	Doublet cell_39045	NA
cell_10698	GTATTCTA	1	E8.5	TRUE	E7.5	Haematoer cell_2742	EC1
cell_10699	GTATTCTA	1	E8.5	TRUE	E8.25	Forebrain/i cell_72275	NA
cell_10700	GTATTCTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13908	NA
cell_10701	GTATTCTA	1	E8.5	TRUE	E8.5	Forebrain/i cell_13767	NA
cell_10702	GTATTCTA	1	E8.5	TRUE	E8.5	Haematoer cell_16369	EC1
cell_10703	GTATTCTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_12571	NA
cell_10704	GTATTCTC	1	E8.5	TRUE	E8.25	Spinal cord cell_67836	NA
cell_10705	GTATTCTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_94088	NA
cell_10706	GTATTCTC	1	E8.5	TRUE	E7.75	Haematoer cell_38889	EC1
cell_10707	GTATTCTC	1	E8.5	TRUE	E8.0	Haematoer cell_95131	EC2
cell_10708	GTATTCTG	1	E8.5	TRUE	E8.25	Cardiomyo cell_64115	NA
cell_10709	GTATTCTG	1	E8.5	TRUE	E8.25	Somitic me cell_66501	NA
cell_10710	GTATTCTG	1	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_10711	GTATTCTG	1	E8.5	TRUE	E8.5	Mesenchyr cell_43669	NA
cell_10712	GTATTCTG	1	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_10713	GTATTCTTC	1	E8.5	TRUE	E8.0	ExE mesod cell_12278	NA
cell_10714	GTATTCTTC	1	E8.5	TRUE	E8.5	Forebrain/i cell_40659	NA
cell_10715	GTATTCTTC	1	E8.5	TRUE	E7.75	Mesenchyr cell_34600	NA
cell_10716	GTATTCTTC	1	E8.5	TRUE	E8.5	Allantois cell_98120	NA
cell_10717	GTATTCTTC	1	E8.5	TRUE	E8.5	ExE mesod cell_71883	NA
cell_10718	GTATTCTTC	1	E8.5	TRUE	E8.25	Haematoer cell_22937	EC1
cell_10719	GTATTCTTC	1	E8.5	TRUE	E8.25	NMP cell_13445	NA
cell_10720	GTATTCTTC	1	E8.5	TRUE	E8.5	Forebrain/i cell_99318	NA
cell_10721	GTATTCTTC	1	E8.5	TRUE	E8.25	Forebrain/i cell_68347	NA
cell_10722	GTATTCTTC	1	E8.5	TRUE	E8.25	Caudal Me: cell_66165	NA
cell_10723	GTATTCTTC	1	E8.5	TRUE	E8.25	Surface ect cell_72915	NA
cell_10724	GTATTCTTC	1	E8.5	TRUE	E8.5	Forebrain/i cell_13079	NA
cell_10725	GTATTCTTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93379	NA
cell_10726	GTCAAGTA	1	E8.5	TRUE	E8.25	NMP cell_66388	NA
cell_10727	GTCAAGTA	1	E8.5	TRUE	E8.5	Forebrain/i cell_68354	NA
cell_10728	GTCAAGTA	1	E8.5	TRUE	E8.5	Pharyngeal cell_74347	NA
cell_10729	GTCAAGTA	1	E8.5	TRUE	E8.0	Haematoer cell_65607	EC2

cell_10730	GTCAAGTA	1	E8.5	TRUE	E8.25	Cardiomyo cell_93660	NA
cell_10731	GTCAAGTA	1	E8.5	TRUE	E8.25	Surface ect cell_13478	NA
cell_10732	GTCAAGTC	1	E8.5	TRUE	E8.25	Surface ect cell_11720	NA
cell_10733	GTCAAGTC	1	E8.5	TRUE	E8.0	Haematoer cell_34942	EC3
cell_10734	GTCAAGTC	1	E8.5	TRUE	E8.25	Allantois cell_95541	NA
cell_10735	GTCAAGTC	1	E8.5	TRUE	E8.5	Allantois cell_76396	NA
cell_10736	GTCAAGTC	1	E8.5	TRUE	E8.25	Spinal cord cell_63409	NA
cell_10737	GTCAAGTG	1	E8.5	TRUE	E8.25	Forebrain/l cell_24806	NA
cell_10738	GTCAAGTG	1	E8.5	TRUE	E8.5	Doublet cell_39454	NA
cell_10739	GTCAAGTG	1	E8.5	TRUE	E8.0	Doublet cell_12695	NA
cell_10740	GTCAAGTG	1	E8.5	TRUE	E8.25	Spinal cord cell_94128	NA
cell_10741	GTCAAGTG	1	E8.5	TRUE	E8.25	Allantois cell_13100	NA
cell_10742	GTCAAGTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_92587	NA
cell_10743	GTCAAGTG	1	E8.5	TRUE	E8.25	Spinal cord cell_67420	NA
cell_10744	GTCAAGTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_19734	NA
cell_10745	GTCAAGTG	1	E8.5	TRUE	E8.25	Somitic me cell_68666	NA
cell_10746	GTCAAGTT	1	E8.5	TRUE	E8.5	ExE mesod cell_38490	NA
cell_10747	GTCAAGTT	1	E8.5	TRUE	E8.25	Doublet cell_13407	NA
cell_10748	GTCAAGTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_11519	NA
cell_10749	GTCAAGTT	1	E8.5	TRUE	E8.25	Cardiomyo cell_18605	NA
cell_10750	GTCACAAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_10043	NA
cell_10751	GTCACAAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_65806	NA
cell_10752	GTCACAAA	1	E8.5	TRUE	E8.25	Allantois cell_25994	NA
cell_10753	GTCACAAA	1	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_10754	GTCACAAA	1	E8.5	TRUE	E8.25	Pharyngeal cell_76939	NA
cell_10755	GTCACAAA	1	E8.5	TRUE	E7.75	Haematoer cell_13430	EC2
cell_10756	GTCACAAA	1	E8.5	TRUE	E7.75	Mesenchyr cell_49987	NA
cell_10757	GTCACAAA	1	E8.5	TRUE	E8.5	Surface ect cell_93773	NA
cell_10758	GTCACAAA	1	E8.5	TRUE	E8.25	Allantois cell_12064	NA
cell_10759	GTCACAAC	1	E8.5	TRUE	E8.0	Haematoer cell_16786	EC2
cell_10760	GTCACAAC	1	E8.5	TRUE	E8.0	Haematoer cell_12657	EC2
cell_10761	GTCACAAC	1	E8.5	TRUE	E8.5	Forebrain/l cell_39728	NA
cell_10762	GTCACAAC	1	E8.5	TRUE	E8.25	Allantois cell_93668	NA
cell_10763	GTCACAAC	1	E8.5	TRUE	E8.5	Allantois cell_97798	NA
cell_10764	GTCACAAC	1	E8.5	TRUE	E8.25	Spinal cord cell_64903	NA
cell_10765	GTCACAAC	1	E8.5	TRUE	E8.25	Surface ect cell_11781	NA
cell_10766	GTCACAAG	1	E8.5	TRUE	E8.0	ExE mesod cell_12948	NA
cell_10767	GTCACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_64397	NA
cell_10768	GTCACAAG	1	E8.5	TRUE	E8.25	Mesenchyr cell_70983	NA
cell_10769	GTCACAAG	1	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_10770	GTCACAAG	1	E8.5	TRUE	E8.5	Cardiomyo cell_98974	NA
cell_10771	GTCACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_67769	NA
cell_10772	GTCACAAG	1	E8.5	TRUE	E8.25	Allantois cell_67466	NA
cell_10773	GTCACAAG	1	E8.5	TRUE	E8.25	ExE mesod cell_65494	NA
cell_10774	GTCACAAG	1	E8.5	TRUE	E8.25	Paraxial me cell_12103	NA
cell_10775	GTCACAAT	1	E8.5	TRUE	E8.25	Surface ect cell_27682	NA
cell_10776	GTCACAAT	1	E8.5	TRUE	E8.25	Mesenchyr cell_65245	NA
cell_10777	GTCACAAT	1	E8.5	TRUE	E8.25	Haematoer cell_17372	EC1
cell_10778	GTCACAAT	1	E8.5	TRUE	E8.0	Mesenchyr cell_12827	NA
cell_10779	GTCACAAT	1	E8.5	TRUE	E8.5	ExE mesod cell_96070	NA
cell_10780	GTCACAAT	1	E8.5	TRUE	E8.0	Endotheliu cell_95185	EC3
cell_10781	GTCACGGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_10782	GTCACGGA	1	E8.5	TRUE	E8.5	Spinal cord cell_97573	NA
cell_10783	GTCACGGA	1	E8.5	TRUE	E8.0	Caudal Me: cell_11642	NA
cell_10784	GTCACGGA	1	E8.5	TRUE	E7.5	Haematoer cell_51929	EC4
cell_10785	GTCACGGA	1	E8.5	TRUE	E8.25	Somitic me cell_68203	NA
cell_10786	GTCACGGA	1	E8.5	TRUE	E8.25	Forebrain/l cell_13683	NA
cell_10787	GTCACGGA	1	E8.5	TRUE	E8.25	Intermedia cell_11748	NA

cell_10788	GTCACGGA	1	E8.5	TRUE	E8.25	Pharyngeal cell_72974	NA
cell_10789	GTCACGGC	1	E8.5	TRUE	E8.25	Allantois cell_92155	NA
cell_10790	GTCACGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_66761	NA
cell_10791	GTCACGGC	1	E8.5	TRUE	E8.25	Allantois cell_11578	NA
cell_10792	GTCACGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13774	NA
cell_10793	GTCACGGC	1	E8.5	TRUE	E8.0	Allantois cell_91166	NA
cell_10794	GTCACGGC	1	E8.5	TRUE	E8.25	Cardiomyo cell_93805	NA
cell_10795	GTCACGGC	1	E8.5	TRUE	E8.25	Surface ect cell_64927	NA
cell_10796	GTCACGGC	1	E8.5	TRUE	E8.25	ExE mesod cell_13420	NA
cell_10797	GTCACGGC	1	E8.5	TRUE	E8.25	Paraxial m cell_65168	NA
cell_10798	GTCACGGC	1	E8.5	TRUE	E8.5	Forebrain/ cell_76507	NA
cell_10799	GTCACGGC	1	E8.5	TRUE	E8.5	Allantois cell_10165	NA
cell_10800	GTCACGGC	1	E8.5	TRUE	E8.25	Forebrain/ cell_13429	NA
cell_10801	GTCACGGC	1	E8.5	TRUE	E8.0	Doublet cell_12469	NA
cell_10802	GTCACGGC	1	E8.5	TRUE	E8.5	Forebrain/ cell_10045	NA
cell_10803	GTCACGGC	1	E8.5	TRUE	E8.25	NMP cell_36223	NA
cell_10804	GTCACGGC	1	E8.5	TRUE	E8.5	Allantois cell_69474	NA
cell_10805	GTCACGGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_41059	NA
cell_10806	GTCACGGT	1	E8.5	TRUE	E8.25	Paraxial m cell_41016	NA
cell_10807	GTCACGGT	1	E8.5	TRUE	E8.5	Neural cres cell_13745	NA
cell_10808	GTCATTTA	1	E8.5	TRUE	E8.25	Paraxial m cell_76794	NA
cell_10809	GTCATTTA	1	E8.5	TRUE	E8.0	Haematoer cell_11592	EC2
cell_10810	GTCATTTA	1	E8.5	TRUE	E7.75	Mesenchyr cell_31499	NA
cell_10811	GTCATTTA	1	E8.5	TRUE	E8.25	Paraxial m cell_25588	NA
cell_10812	GTCATTTA	1	E8.5	TRUE	E7.75	Gut cell_24987	NA
cell_10813	GTCATTTA	1	E8.5	TRUE	E8.25	Paraxial m cell_26531	NA
cell_10814	GTCATTTA	1	E8.5	TRUE	E8.25	Paraxial m cell_73937	NA
cell_10815	GTCATTTA	1	E8.5	TRUE	E8.25	Surface ect cell_93663	NA
cell_10816	GTCATTTA	1	E8.5	TRUE	E8.25	Surface ect cell_76503	NA
cell_10817	GTCATTTA	1	E8.5	TRUE	E8.25	Haematoer cell_13473	EC1
cell_10818	GTCATTTA	1	E8.5	TRUE	E8.25	Pharyngeal cell_13808	NA
cell_10819	GTCATTTA	1	E8.5	TRUE	E8.25	Forebrain/ cell_69180	NA
cell_10820	GTCATTTA	1	E8.5	TRUE	E8.5	Allantois cell_70779	NA
cell_10821	GTCATTTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_25673	NA
cell_10822	GTCATTTA	1	E8.5	TRUE	E8.0	ExE mesod cell_94823	NA
cell_10823	GTCATTTA	1	E8.5	TRUE	E8.0	Haematoer cell_12342	EC2
cell_10824	GTCATTTA	1	E8.5	TRUE	E8.25	Intermedia cell_74037	NA
cell_10825	GTCATTTA	1	E8.5	TRUE	E8.25	NMP cell_40377	NA
cell_10826	GTCATTTA	1	E8.5	TRUE	E8.25	Paraxial m cell_63860	NA
cell_10827	GTCATTTA	1	E8.5	TRUE	E8.5	Allantois cell_98461	NA
cell_10828	GTCATTTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_74069	NA
cell_10829	GTCATTTG	1	E8.5	TRUE	E8.25	Forebrain/ cell_75118	NA
cell_10830	GTCATTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_70507	NA
cell_10831	GTCATTTG	1	E8.5	TRUE	E7.5	Mesenchyr cell_3226	NA
cell_10832	GTCATTTG	1	E8.5	TRUE	E8.0	Doublet cell_31829	NA
cell_10833	GTCATTTG	1	E8.5	TRUE	E8.25	Intermedia cell_73228	NA
cell_10834	GTCATTTG	1	E8.5	TRUE	E8.25	Paraxial m cell_37091	NA
cell_10835	GTCATTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_10836	GTCATTTG	1	E8.5	TRUE	E8.25	Forebrain/ cell_63304	NA
cell_10837	GTCATTTG	1	E8.5	TRUE	E8.5	Spinal cord cell_40825	NA
cell_10838	GTCATTTG	1	E8.5	TRUE	E8.25	ExE mesod cell_66641	NA
cell_10839	GTCATTTT	1	E8.5	TRUE	E8.25	Doublet cell_65468	NA
cell_10840	GTCATTTT	1	E8.5	TRUE	E8.25	NMP cell_25698	NA
cell_10841	GTCATTTT	1	E8.5	TRUE	E8.0	Doublet cell_18024	NA
cell_10842	GTCATTTT	1	E8.5	TRUE	E7.75	Haematoer cell_12878	EC2
cell_10843	GTCATTTT	1	E8.5	TRUE	E8.5	Gut cell_39315	NA
cell_10844	GTCATTTT	1	E8.5	TRUE	E8.0	Allantois cell_19110	NA
cell_10845	GTCATTTT	1	E8.5	TRUE	E8.5	Mesenchyr cell_13711	NA

cell_10846	GTCATTTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_75349	NA
cell_10847	GTCATTTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_94088	NA
cell_10848	GTCATTTT	1	E8.5	TRUE	E8.0	Mesenchyr cell_91485	NA
cell_10849	GTCATTTT	1	E8.5	TRUE	E8.0	Doublet cell_13045	NA
cell_10850	GTCATTTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_12417	NA
cell_10851	GTCCTCAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_11505	NA
cell_10852	GTCCTCAA	1	E8.5	TRUE	E8.5	Endotheliu cell_95785	EC6
cell_10853	GTCCTCAA	1	E8.5	TRUE	E8.5	Surface ect cell_13745	NA
cell_10854	GTCCTCAA	1	E8.5	TRUE	E8.25	Paraxial me cell_11705	NA
cell_10855	GTCCTCAC	1	E8.5	TRUE	E8.0	Pharyngeal cell_75712	NA
cell_10856	GTCCTCAC	1	E8.5	TRUE	E8.25	Forebrain/I cell_40554	NA
cell_10857	GTCCTCAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13223	NA
cell_10858	GTCCTCAC	1	E8.5	TRUE	E8.25	Surface ect cell_12839	NA
cell_10859	GTCCTCAC	1	E8.5	TRUE	E8.25	Doublet cell_11974	NA
cell_10860	GTCCTCAG	1	E8.5	TRUE	E8.5	Doublet cell_13216	NA
cell_10861	GTCCTCAG	1	E8.5	TRUE	E8.5	Allantois cell_13931	NA
cell_10862	GTCCTCAG	1	E8.5	TRUE	E8.5	Neural cres cell_96899	NA
cell_10863	GTCCTCAG	1	E8.5	TRUE	E8.25	Pharyngeal cell_92879	NA
cell_10864	GTCCTCAG	1	E8.5	TRUE	E8.25	Endotheliu cell_71478	EC5
cell_10865	GTCCTCAG	1	E8.5	TRUE	E8.25	Forebrain/I cell_67171	NA
cell_10866	GTCCTCAG	1	E8.5	TRUE	E8.25	Paraxial me cell_64258	NA
cell_10867	GTCCTCAG	1	E8.5	TRUE	E8.5	Forebrain/I cell_10109	NA
cell_10868	GTCCTCAG	1	E8.5	TRUE	E7.75	Surface ect cell_4690	NA
cell_10869	GTCCTCAG	1	E8.5	TRUE	E8.5	ExE mesod cell_72811	NA
cell_10870	GTCCTCAG	1	E8.5	TRUE	E8.25	Allantois cell_19468	NA
cell_10871	GTCCTCAG	1	E8.5	TRUE	E8.5	Haematoer cell_13341	EC2
cell_10872	GTCCTCAT	1	E8.5	TRUE	E8.0	Haematoer cell_12052	EC3
cell_10873	GTCCTCAT	1	E8.5	TRUE	E8.5	Somitic me cell_13287	NA
cell_10874	GTCCTCAT	1	E8.5	TRUE	E7.5	Haematoer cell_49034	EC3
cell_10875	GTCCTCAT	1	E8.5	TRUE	E8.5	Surface ect cell_13110	NA
cell_10876	GTCCTCAT	1	E8.5	TRUE	E8.5	Neural cres cell_96674	NA
cell_10877	GTCGGGTA	1	E8.5	TRUE	E8.0	Surface ect cell_11863	NA
cell_10878	GTCGGGTA	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_10879	GTCGGGTA	1	E8.5	TRUE	E8.25	NMP cell_71724	NA
cell_10880	GTCGGGTC	1	E8.5	TRUE	E7.75	Haematoer cell_95812	EC2
cell_10881	GTCGGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_92587	NA
cell_10882	GTCGGGTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_68922	NA
cell_10883	GTCGGGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_12374	NA
cell_10884	GTCGGGTC	1	E8.5	TRUE	E7.75	Mesenchyr cell_11608	NA
cell_10885	GTCGGGTC	1	E8.5	TRUE	E8.5	Allantois cell_10098	NA
cell_10886	GTCGGGTC	1	E8.5	TRUE	E8.25	Surface ect cell_35286	NA
cell_10887	GTCGGGTC	1	E8.5	TRUE	E8.0	Surface ect cell_12007	NA
cell_10888	GTCGGGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_11953	NA
cell_10889	GTCGGGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_93028	NA
cell_10890	GTCGGGTC	1	E8.5	TRUE	E8.25	NMP cell_71895	NA
cell_10891	GTCGGGTC	1	E8.5	TRUE	E8.25	Forebrain/I cell_73784	NA
cell_10892	GTCGGGTT	1	E8.5	TRUE	E8.25	ExE mesod cell_63309	NA
cell_10893	GTCGGGTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_70213	NA
cell_10894	GTCGGGTT	1	E8.5	TRUE	E8.0	Doublet cell_20123	NA
cell_10895	GTCGGGTT	1	E8.5	TRUE	E8.0	Haematoer cell_98195	EC2
cell_10896	GTCGGGTT	1	E8.5	TRUE	E8.25	Doublet cell_21981	NA
cell_10897	GTCGGGTT	1	E8.5	TRUE	E8.25	Spinal cord cell_97213	NA
cell_10898	GTCGGGTT	1	E8.5	TRUE	E7.75	Forebrain/I cell_72938	NA
cell_10899	GTCGGGTT	1	E8.5	TRUE	E8.25	Spinal cord cell_92993	NA
cell_10900	GTCGTAAA	1	E8.5	TRUE	E8.25	Haematoer cell_31202	EC4
cell_10901	GTCGTAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_63309	NA
cell_10902	GTCGTAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_68000	NA
cell_10903	GTCGTAAA	1	E8.5	TRUE	E8.25	Forebrain/I cell_66535	NA

cell_10904	GTCGTAAA	1	E8.5	TRUE	E8.0	Mesenchyr cell_76347	NA
cell_10905	GTCGTAAA	1	E8.5	TRUE	E8.25	ExE mesod cell_64395	NA
cell_10906	GTCGTAAA	1	E8.5	TRUE	E8.25	Forebrain/i cell_76507	NA
cell_10907	GTCGTAAA	1	E8.5	TRUE	E8.25	Mesenchyr cell_69587	NA
cell_10908	GTCGTAAA	1	E8.5	TRUE	E8.25	Surface ect cell_39456	NA
cell_10909	GTCGTAAAC	1	E8.5	TRUE	E8.25	ExE mesod cell_63309	NA
cell_10910	GTCGTAAAC	1	E8.5	TRUE	E8.25	ExE mesod cell_13596	NA
cell_10911	GTCGTAAAC	1	E8.5	TRUE	E8.25	Allantois cell_68341	NA
cell_10912	GTCGTAAAC	1	E8.5	TRUE	E7.75	Gut cell_12162	NA
cell_10913	GTCGTAAAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_13892	NA
cell_10914	GTCGTAAAC	1	E8.5	TRUE	E8.5	ExE mesod cell_13207	NA
cell_10915	GTCGTAAAC	1	E8.5	TRUE	E8.25	NMP cell_68782	NA
cell_10916	GTCGTAAAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_76776	NA
cell_10917	GTCGTAAAG	1	E8.5	TRUE	E8.0	Pharyngeal cell_20643	NA
cell_10918	GTCGTAAAG	1	E8.5	TRUE	E8.25	Paraxial me cell_11893	NA
cell_10919	GTCGTAAAG	1	E8.5	TRUE	E8.25	Intermedia cell_71524	NA
cell_10920	GTCGTAAAG	1	E8.5	TRUE	E8.25	Surface ect cell_11781	NA
cell_10921	GTCGTAAAG	1	E8.5	TRUE	E8.25	Forebrain/i cell_65434	NA
cell_10922	GTCGTAAAG	1	E8.5	TRUE	E8.25	Caudal Me: cell_12754	NA
cell_10923	GTCGTAAAG	1	E8.5	TRUE	E8.5	ExE mesod cell_11648	NA
cell_10924	GTCGTAAAG	1	E8.5	TRUE	E8.25	Haematoer cell_66751	EC1
cell_10925	GTCGTAAAG	1	E8.5	TRUE	E7.75	Rostral neu cell_13771	NA
cell_10926	GTCGTAAAG	1	E8.5	TRUE	E8.25	Haematoer cell_68413	EC1
cell_10927	GTCGTAAT	1	E8.5	TRUE	E8.25	Spinal cord cell_64202	NA
cell_10928	GTCGTAAT	1	E8.5	TRUE	E8.25	Somitic me cell_66164	NA
cell_10929	GTCGTAAT	1	E8.5	TRUE	E8.25	Forebrain/i cell_13699	NA
cell_10930	GTCGTAAT	1	E8.5	TRUE	E8.25	Spinal cord cell_94750	NA
cell_10931	GTCGTAAT	1	E8.5	TRUE	E8.5	Forebrain/i cell_63304	NA
cell_10932	GTCGTAAT	1	E8.5	TRUE	E8.25	Forebrain/i cell_67118	NA
cell_10933	GTCGTAAT	1	E8.5	TRUE	E8.25	Doublet cell_93199	NA
cell_10934	GTCTCGTA	1	E8.5	TRUE	E8.25	Surface ect cell_72458	NA
cell_10935	GTCTCGTA	1	E8.5	TRUE	E8.5	Pharyngeal cell_13930	NA
cell_10936	GTCTCGTA	1	E8.5	TRUE	E8.25	Doublet cell_63309	NA
cell_10937	GTCTCGTA	1	E8.5	TRUE	E8.25	Paraxial me cell_74233	NA
cell_10938	GTCTCGTA	1	E8.5	TRUE	E7.75	Doublet cell_12923	NA
cell_10939	GTCTCGTA	1	E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_10940	GTCTCGTC	1	E8.5	TRUE	E8.25	Allantois cell_74913	NA
cell_10941	GTCTCGTC	1	E8.5	TRUE	E7.5	Mesenchyr cell_10819	NA
cell_10942	GTCTCGTC	1	E8.5	TRUE	E8.25	Intermedia cell_13159	NA
cell_10943	GTCTCGTC	1	E8.5	TRUE	E8.25	Somitic me cell_68667	NA
cell_10944	GTCTCGTC	1	E8.5	TRUE	E8.25	Haematoer cell_13116	EC2
cell_10945	GTCTCGTC	1	E8.5	TRUE	E8.25	Paraxial me cell_13865	NA
cell_10946	GTCTCGTC	1	E8.5	TRUE	E8.25	Mesenchyr cell_66055	NA
cell_10947	GTCTCGTC	1	E8.5	TRUE	E8.25	Forebrain/i cell_66610	NA
cell_10948	GTCTCGTC	1	E8.5	TRUE	E8.5	Gut cell_38760	NA
cell_10949	GTCTCGTC	1	E8.5	TRUE	E8.5	Mesenchyr cell_98949	NA
cell_10950	GTCTCGTC	1	E8.5	TRUE	E8.5	Neural cres cell_13387	NA
cell_10951	GTCTCGTG	1	E8.5	TRUE	E7.75	Haematoer cell_46604	EC2
cell_10952	GTCTCGTG	1	E8.5	TRUE	E8.25	Cardiomyo cell_12097	NA
cell_10953	GTCTCGTG	1	E8.5	TRUE	E8.25	Forebrain/i cell_75800	NA
cell_10954	GTCTCGTT	1	E8.5	TRUE	E8.25	Intermedia cell_73126	NA
cell_10955	GTCTCGTT	1	E8.5	TRUE	E8.25	Caudal Me: cell_93817	NA
cell_10956	GTCTCGTT	1	E8.5	TRUE	E8.25	Surface ect cell_75382	NA
cell_10957	GTCTCGTT	1	E8.5	TRUE	E8.25	Surface ect cell_11755	NA
cell_10958	GTCTCGTT	1	E8.5	TRUE	E8.5	Forebrain/i cell_13546	NA
cell_10959	GTCTCGTT	1	E8.5	TRUE	E8.25	ExE mesod cell_91349	NA
cell_10960	GTCTCGTT	1	E8.5	TRUE	E8.25	ExE mesod cell_91380	NA
cell_10961	GTCTCGTT	1	E8.5	TRUE	E8.25	Haematoer cell_66198	EC1

cell_10962	GTCTCGTT	1	E8.5	TRUE	E8.25	NMP	cell_70192	NA
cell_10963	GTCTCGTT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13719	NA
cell_10964	GTCTCGTT	1	E8.5	TRUE	E8.0	Doublet	cell_12348	NA
cell_10965	GTCTTCGA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_69441	NA
cell_10966	GTCTTCGA	1	E8.5	TRUE	E8.5	NMP	cell_40377	NA
cell_10967	GTCTTCGA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13749	NA
cell_10968	GTCTTCGA	1	E8.5	TRUE	E8.25	Surface ect	cell_73758	NA
cell_10969	GTCTTCGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64954	NA
cell_10970	GTCTTCGC	1	E8.5	TRUE	E8.25	Intermedia	cell_13832	NA
cell_10971	GTCTTCGC	1	E8.5	TRUE	E8.25	NMP	cell_72667	NA
cell_10972	GTCTTCGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_39524	NA
cell_10973	GTCTTCGC	1	E8.5	TRUE	E7.75	Surface ect	cell_19144	NA
cell_10974	GTCTTCGC	1	E8.5	TRUE	E8.0	Doublet	cell_66181	NA
cell_10975	GTCTTCGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93958	NA
cell_10976	GTCTTCGC	1	E8.5	TRUE	E7.5	Haematoer	cell_10003	EC2
cell_10977	GTCTTCGC	1	E8.5	TRUE	E8.5	Allantois	cell_93075	NA
cell_10978	GTCTTCGC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_10979	GTCTTCGG	1	E8.5	TRUE	E8.0	Doublet	cell_16825	NA
cell_10980	GTCTTCGG	1	E8.5	TRUE	E8.25	Doublet	cell_13524	NA
cell_10981	GTCTTCGG	1	E8.5	TRUE	E8.0	ExE mesod	cell_12460	NA
cell_10982	GTCTTCGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_65866	NA
cell_10983	GTCTTCGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13096	NA
cell_10984	GTCTTCGG	1	E8.5	TRUE	E8.0	Surface ect	cell_11907	NA
cell_10985	GTCTTCGG	1	E8.5	TRUE	E8.5	Allantois	cell_13931	NA
cell_10986	GTCTTCGT	1	E8.5	TRUE	E8.25	Doublet	cell_66835	NA
cell_10987	GTCTTCGT	1	E8.5	TRUE	E8.25	Gut	cell_92619	NA
cell_10988	GTCTTCGT	1	E8.5	TRUE	E8.0	Paraxial m	cell_76868	NA
cell_10989	GTCTTCGT	1	E8.5	TRUE	E8.25	Haematoer	cell_64280	EC2
cell_10990	GTCTTCGT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12198	NA
cell_10991	GTCTTCGT	1	E8.5	TRUE	E8.25	Somitic me	cell_68666	NA
cell_10992	GTCTTCGT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_68331	NA
cell_10993	GTCTTCGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_93247	NA
cell_10994	GTCTTCGT	1	E8.5	TRUE	E8.25	Haematoer	cell_13116	EC2
cell_10995	GTGAAGG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_64207	NA
cell_10996	GTGAAGG	1	E8.5	TRUE	E8.25	Rostral ne	cell_95384	NA
cell_10997	GTGAAGG	1	E8.5	TRUE	E8.25	Somitic me	cell_68203	NA
cell_10998	GTGAAGG	1	E8.5	TRUE	E8.0	Surface ect	cell_12007	NA
cell_10999	GTGAAGG	1	E8.5	TRUE	E8.25	Surface ect	cell_18489	NA
cell_11000	GTGAAGG	1	E8.5	TRUE	E8.25	Surface ect	cell_63396	NA
cell_11001	GTGAAGG	1	E8.5	TRUE	E8.0	Haematoer	cell_20790	EC3
cell_11002	GTGAAGG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13744	NA
cell_11003	GTGAAGG	1	E8.5	TRUE	E8.5	Spinal cord	cell_99170	NA
cell_11004	GTGAAGG	1	E8.5	TRUE	E7.75	Haematoer	cell_27031	EC1
cell_11005	GTGAAGG	1	E8.5	TRUE	E8.25	Surface ect	cell_63564	NA
cell_11006	GTGAAGG	1	E8.5	TRUE	E8.5	Neural cres	cell_13528	NA
cell_11007	GTGAAGG	1	E8.5	TRUE	E8.0	Allantois	cell_67516	NA
cell_11008	GTGAAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_63449	NA
cell_11009	GTGAAGG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96803	NA
cell_11010	GTGAAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_39268	NA
cell_11011	GTGAAGG	1	E8.5	TRUE	E8.25	Forebrain/	cell_39856	NA
cell_11012	GTGAAGG	1	E8.5	TRUE	E7.5	Mesenchyr	cell_12119	NA
cell_11013	GTGAAGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_70446	NA
cell_11014	GTGAAGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75856	NA
cell_11015	GTGAAGG	1	E8.5	TRUE	E8.5	Surface ect	cell_12084	NA
cell_11016	GTGAAGG	1	E8.5	TRUE	E8.0	Haematoer	cell_66736	EC1
cell_11017	GTGAAGG	1	E8.5	TRUE	E8.5	Forebrain/	cell_66924	NA
cell_11018	GTGCAGCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_11019	GTGCAGCA	1	E8.5	TRUE	E7.75	Surface ect	cell_24695	NA

cell_11020	GTGCAGCA	1	E8.5	TRUE	E8.5	Doublet	cell_40162	NA
cell_11021	GTGCAGCA	1	E8.5	TRUE	E8.5	ExE mesod	cell_10301	NA
cell_11022	GTGCAGCA	1	E8.5	TRUE	E8.25	Surface ect	cell_13361	NA
cell_11023	GTGCAGCA	1	E8.5	TRUE	E7.75	Rostral neu	cell_19428	NA
cell_11024	GTGCAGCC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_70904	NA
cell_11025	GTGCAGCC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_37457	NA
cell_11026	GTGCAGCC	1	E8.5	TRUE	E7.75	Forebrain/l	cell_26514	NA
cell_11027	GTGCAGCC	1	E8.5	TRUE	E8.25	Caudal Me	cell_63331	NA
cell_11028	GTGCAGCC	1	E8.5	TRUE	E7.5	ExE mesod	cell_5292	NA
cell_11029	GTGCAGCC	1	E8.5	TRUE	E8.5	Haematoer	cell_21513	EC1
cell_11030	GTGCAGCC	1	E8.5	TRUE	E7.75	Pharyngeal	cell_13291	NA
cell_11031	GTGCAGCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_68000	NA
cell_11032	GTGCAGCC	1	E8.5	TRUE	E8.25	Intermedia	cell_92061	NA
cell_11033	GTGCAGCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_70446	NA
cell_11034	GTGCAGCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_91652	NA
cell_11035	GTGCAGCC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_63369	NA
cell_11036	GTGCAGCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_24959	NA
cell_11037	GTGCAGCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_94407	NA
cell_11038	GTGCAGCT	1	E8.5	TRUE	E8.0	Surface ect	cell_91183	NA
cell_11039	GTGCAGCT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_77202	NA
cell_11040	GTGCAGCT	1	E8.5	TRUE	E8.5	Paraxial m	cell_41133	NA
cell_11041	GTGCAGCT	1	E8.5	TRUE	E8.0	Haematoer	cell_12287	EC1
cell_11042	GTGCAGCT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_19811	NA
cell_11043	GTGCAGCT	1	E8.5	TRUE	E8.25	Endotheliu	cell_65958	EC5
cell_11044	GTGCAGCT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65110	NA
cell_11045	GTGCAGCT	1	E8.5	TRUE	E8.0	Doublet	cell_69845	NA
cell_11046	GTGCAGCT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_10076	NA
cell_11047	GTGCAGCT	1	E8.5	TRUE	E8.5	Mesenchyr	cell_71970	NA
cell_11048	GTGCATAA	1	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_11049	GTGCATAA	1	E8.5	TRUE	E8.25	Intermedia	cell_93794	NA
cell_11050	GTGCATAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_38344	NA
cell_11051	GTGCATAA	1	E8.5	TRUE	E8.5	Allantois	cell_13476	NA
cell_11052	GTGCATAC	1	E8.5	TRUE	E8.0	Haematoer	cell_13636	EC2
cell_11053	GTGCATAC	1	E8.5	TRUE	E8.25	Intermedia	cell_64943	NA
cell_11054	GTGCATAC	1	E8.5	TRUE	E8.25	Neural cres	cell_64797	NA
cell_11055	GTGCATAC	1	E8.5	TRUE	E8.5	Allantois	cell_10281	NA
cell_11056	GTGCATAC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_98514	NA
cell_11057	GTGCATAC	1	E8.5	TRUE	E8.0	Doublet	cell_13037	NA
cell_11058	GTGCATAC	1	E8.5	TRUE	E8.5	Allantois	cell_40817	NA
cell_11059	GTGCATAG	1	E8.5	TRUE	E8.25	Allantois	cell_92227	NA
cell_11060	GTGCATAG	1	E8.5	TRUE	E8.25	ExE mesod	cell_13513	NA
cell_11061	GTGCATAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_10239	NA
cell_11062	GTGCATAG	1	E8.5	TRUE	E8.25	Haematoer	cell_12961	EC1
cell_11063	GTGCATAG	1	E8.5	TRUE	E8.25	NMP	cell_67943	NA
cell_11064	GTGCATAG	1	E8.5	TRUE	E7.0	Haematoer	cell_12657	EC2
cell_11065	GTGCATAG	1	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_11066	GTGCATAG	1	E8.5	TRUE	E8.5	Surface ect	cell_10198	NA
cell_11067	GTGCATAT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12862	NA
cell_11068	GTGCATAT	1	E8.5	TRUE	E8.25	Intermedia	cell_74115	NA
cell_11069	GTGCATAT	1	E8.5	TRUE	E8.0	Haematoer	cell_92834	EC3
cell_11070	GTGCATAT	1	E8.5	TRUE	E8.0	Doublet	cell_37303	NA
cell_11071	GTGCATAT	1	E8.5	TRUE	E8.5	Doublet	cell_99495	NA
cell_11072	GTGCATAT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_66031	NA
cell_11073	GTGCATAT	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_11074	GTGCATAT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13390	NA
cell_11075	GTGCATAT	1	E8.5	TRUE	E8.0	Doublet	cell_12821	NA
cell_11076	GTGCGGTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64328	NA
cell_11077	GTGCGGTA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13919	NA

cell_11078	GTGCGGTA	1	E8.5	TRUE	E8.25	Haematoer cell_92997	EC4
cell_11079	GTGCGGTA	1	E8.5	TRUE	E8.5	Allantois cell_13407	NA
cell_11080	GTGCGGTA	1	E8.5	TRUE	E8.25	NMP cell_64439	NA
cell_11081	GTGCGGTA	1	E8.5	TRUE	E8.5	Forebrain/I cell_68354	NA
cell_11082	GTGCGGTA	1	E8.5	TRUE	E8.0	Haematoer cell_13533	EC2
cell_11083	GTGCGGTA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13783	NA
cell_11084	GTGCGGTC	1	E8.5	TRUE	E8.5	Doublet cell_13044	NA
cell_11085	GTGCGGTC	1	E8.5	TRUE	E8.25	Somitic me cell_67848	NA
cell_11086	GTGCGGTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_95009	NA
cell_11087	GTGCGGTC	1	E8.5	TRUE	E8.0	Haematoer cell_69588	EC1
cell_11088	GTGCGGTC	1	E8.5	TRUE	E8.5	Neural cres cell_36935	NA
cell_11089	GTGCGGTC	1	E8.5	TRUE	E8.0	Haematoer cell_25302	EC2
cell_11090	GTGCGGTC	1	E8.5	TRUE	E8.25	ExE mesod cell_12449	NA
cell_11091	GTGCGGTC	1	E8.5	TRUE	E8.5	Forebrain/I cell_37833	NA
cell_11092	GTGCGGTC	1	E8.5	TRUE	E7.75	Allantois cell_66580	NA
cell_11093	GTGCGGTC	1	E8.5	TRUE	E8.25	Surface ect cell_17741	NA
cell_11094	GTGCGGTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_93737	NA
cell_11095	GTGCGGTT	1	E8.5	TRUE	E8.25	Forebrain/I cell_94591	NA
cell_11096	GTGCGGTT	1	E8.5	TRUE	E8.25	Paraxial me cell_77117	NA
cell_11097	GTGCGGTT	1	E8.5	TRUE	E8.5	Neural cres cell_10244	NA
cell_11098	GTGCGGTT	1	E8.5	TRUE	E8.5	Intermedia cell_13593	NA
cell_11099	GTGCGGTT	1	E8.5	TRUE	E8.25	NMP cell_93161	NA
cell_11100	GTGCGGTT	1	E8.5	TRUE	E8.25	Surface ect cell_19864	NA
cell_11101	GTGCGGTT	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_11102	GTGCTTCA	1	E8.5	TRUE	E8.5	ExE mesod cell_40155	NA
cell_11103	GTGCTTCA	1	E8.5	TRUE	E8.5	Spinal cord cell_76281	NA
cell_11104	GTGCTTCA	1	E8.5	TRUE	E8.5	Forebrain/I cell_13709	NA
cell_11105	GTGCTTCA	1	E8.5	TRUE	E7.75	PGC cell_27184	NA
cell_11106	GTGCTTCA	1	E8.5	TRUE	E8.25	Spinal cord cell_97213	NA
cell_11107	GTGCTTCA	1	E8.5	TRUE	E8.25	ExE mesod cell_10146	NA
cell_11108	GTGCTTCA	1	E8.5	TRUE	E8.25	Allantois cell_75655	NA
cell_11109	GTGCTTCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_98812	NA
cell_11110	GTGCTTCA	1	E8.5	TRUE	E8.5	Forebrain/I cell_37833	NA
cell_11111	GTGCTTCA	1	E8.5	TRUE	E8.0	Haematoer cell_12400	EC3
cell_11112	GTGCTTCA	1	E8.5	TRUE	E8.25	Cardiomyo cell_73592	NA
cell_11113	GTGCTTCA	1	E8.5	TRUE	E7.75	Allantois cell_18170	NA
cell_11114	GTGCTTCC	1	E8.5	TRUE	E8.25	Doublet cell_13606	NA
cell_11115	GTGCTTCC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13248	NA
cell_11116	GTGCTTCC	1	E8.5	TRUE	E8.25	ExE mesod cell_91300	NA
cell_11117	GTGCTTCC	1	E8.5	TRUE	E8.25	Surface ect cell_70849	NA
cell_11118	GTGCTTCG	1	E8.5	TRUE	E7.75	Surface ect cell_94910	NA
cell_11119	GTGCTTCG	1	E8.5	TRUE	E8.25	Forebrain/I cell_65301	NA
cell_11120	GTGCTTCG	1	E8.5	TRUE	E8.25	Haematoer cell_66157	EC1
cell_11121	GTGCTTCG	1	E8.5	TRUE	E8.25	Surface ect cell_64778	NA
cell_11122	GTGCTTCG	1	E8.5	TRUE	E8.5	Doublet cell_39754	NA
cell_11123	GTGCTTCG	1	E8.5	TRUE	E8.25	Forebrain/I cell_70980	NA
cell_11124	GTGCTTCG	1	E8.5	TRUE	E8.0	Allantois cell_12186	NA
cell_11125	GTGCTTCG	1	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_11126	GTGCTTCG	1	E8.5	TRUE	E8.25	Somitic me cell_68531	NA
cell_11127	GTGCTTCG	1	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_11128	GTGCTTCT	1	E8.5	TRUE	E8.5	Forebrain/I cell_70031	NA
cell_11129	GTGCTTCT	1	E8.5	TRUE	E8.0	Pharyngeal cell_12958	NA
cell_11130	GTGCTTCT	1	E8.5	TRUE	E8.25	Allantois cell_9979	NA
cell_11131	GTGCTTCT	1	E8.5	TRUE	E8.5	ExE mesod cell_10301	NA
cell_11132	GTGCTTCT	1	E8.5	TRUE	E8.5	Allantois cell_13259	NA
cell_11133	GTGCTTCT	1	E8.5	TRUE	E8.25	Spinal cord cell_95929	NA
cell_11134	GTGCTTCT	1	E8.5	TRUE	E8.25	Mesenchyr cell_75954	NA
cell_11135	GTGGGTCA	1	E8.5	TRUE	E8.25	Neural cres cell_75198	NA

cell_11136 GTGGGTCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_67909 NA
cell_11137 GTGGGTCA	1 E8.5	TRUE	E8.5	Neural cres cell_10328 NA
cell_11138 GTGGGTCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_71579 NA
cell_11139 GTGGGTCA	1 E8.5	TRUE	E8.5	Intermedia cell_13651 NA
cell_11140 GTGGGTCA	1 E8.5	TRUE	E8.25	ExE mesod cell_68213 NA
cell_11141 GTGGGTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_36716 NA
cell_11142 GTGGGTCC	1 E8.5	TRUE	E8.0	Pharyngeal cell_12933 NA
cell_11143 GTGGGTCC	1 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_11144 GTGGGTCC	1 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_11145 GTGGGTCC	1 E8.5	TRUE	E8.0	Paraxial me cell_11930 NA
cell_11146 GTGGGTCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_75078 NA
cell_11147 GTGGGTCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_94006 NA
cell_11148 GTGGGTCC	1 E8.5	TRUE	E8.25	Haematoer cell_93084 EC1
cell_11149 GTGGGTCC	1 E8.5	TRUE	E8.25	Surface ect cell_95394 NA
cell_11150 GTGGGTCC	1 E8.5	TRUE	E8.5	ExE mesod cell_64142 NA
cell_11151 GTGGGTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_12726 NA
cell_11152 GTGGGTCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_39856 NA
cell_11153 GTGGGTCC	1 E8.5	TRUE	E8.5	Doublet cell_13289 NA
cell_11154 GTGGGTCC	1 E8.5	TRUE	E8.25	Doublet cell_12505 NA
cell_11155 GTGGGTCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13355 NA
cell_11156 GTGGGTCC	1 E8.5	TRUE	E8.0	Intermedia cell_12726 NA
cell_11157 GTGGGTCC	1 E8.5	TRUE	E8.25	Spinal cord cell_69325 NA
cell_11158 GTGGGTCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_13791 NA
cell_11159 GTGGGTCC	1 E8.5	TRUE	E8.5	Intermedia cell_71743 NA
cell_11160 GTGGGTCC	1 E8.5	TRUE	E8.25	Surface ect cell_73717 NA
cell_11161 GTGGGTCT	1 E8.5	TRUE	E8.25	NMP cell_69201 NA
cell_11162 GTGGGTCT	1 E8.5	TRUE	E8.25	Intermedia cell_66218 NA
cell_11163 GTGGGTCT	1 E8.5	TRUE	E8.25	Caudal Me: cell_10134 NA
cell_11164 GTGGGTCT	1 E8.5	TRUE	E8.25	Haematoer cell_73861 EC2
cell_11165 GTGGGTCT	1 E8.5	TRUE	E8.25	Somitic me cell_11590 NA
cell_11166 GTGGGTCT	1 E8.5	TRUE	E8.25	Paraxial me cell_69456 NA
cell_11167 GTGGGTCT	1 E8.5	TRUE	E8.25	Pharyngeal cell_9118 NA
cell_11168 GTGTGCGA	1 E8.5	TRUE	E8.5	Spinal cord cell_72350 NA
cell_11169 GTGTGCGA	1 E8.5	TRUE	E8.5	Forebrain/ cell_37438 NA
cell_11170 GTGTGCGA	1 E8.5	TRUE	E8.25	Doublet cell_12757 NA
cell_11171 GTGTGCGA	1 E8.5	TRUE	E8.25	Cardiomyo cell_65751 NA
cell_11172 GTGTGCGA	1 E8.5	TRUE	E8.25	Doublet cell_93829 NA
cell_11173 GTGTGCGA	1 E8.5	TRUE	E8.25	Forebrain/ cell_69210 NA
cell_11174 GTGTGCGA	1 E8.5	TRUE	E8.5	Forebrain/ cell_10266 NA
cell_11175 GTGTGCGA	1 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_11176 GTGTGCGA	1 E8.5	TRUE	E8.5	Neural cres cell_39121 NA
cell_11177 GTGTGCGA	1 E8.5	TRUE	E8.25	Paraxial me cell_92158 NA
cell_11178 GTGTGCGA	1 E8.5	TRUE	E8.25	Allantois cell_20709 NA
cell_11179 GTGTGCGC	1 E8.5	TRUE	E8.5	Neural cres cell_13271 NA
cell_11180 GTGTGCGC	1 E8.5	TRUE	E8.25	ExE mesod cell_72099 NA
cell_11181 GTGTGCGC	1 E8.5	TRUE	E8.25	Somitic me cell_91469 NA
cell_11182 GTGTGCGC	1 E8.5	TRUE	E8.25	Gut cell_96964 NA
cell_11183 GTGTGCGC	1 E8.5	TRUE	E8.0	Intermedia cell_12081 NA
cell_11184 GTGTGCGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_93405 NA
cell_11185 GTGTGCGC	1 E8.5	TRUE	E8.5	Haematoer cell_98013 EC2
cell_11186 GTGTGCGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_71460 NA
cell_11187 GTGTGCGC	1 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_11188 GTGTGCGC	1 E8.5	TRUE	E7.5	ExE mesod cell_91471 NA
cell_11189 GTGTGCGC	1 E8.5	TRUE	E8.0	ExE mesod cell_8630 NA
cell_11190 GTGTGCGC	1 E8.5	TRUE	E8.25	Somitic me cell_40107 NA
cell_11191 GTGTGCGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_65598 NA
cell_11192 GTGTGCGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_66771 NA
cell_11193 GTGTGCGC	1 E8.5	TRUE	E8.25	Paraxial me cell_73163 NA

cell_11194	GTGTGCGC	1	E8.5	TRUE	E8.25	Spinal cord cell_69255	NA
cell_11195	GTGTGCGC	1	E8.5	TRUE	E8.25	Paraxial mē cell_95300	NA
cell_11196	GTGTGCGT	1	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_11197	GTGTGCGT	1	E8.5	TRUE	E8.5	Mesenchyr cell_97249	NA
cell_11198	GTGTGCGT	1	E8.5	TRUE	E8.0	Forebrain/i cell_33123	NA
cell_11199	GTGTGCGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_68590	NA
cell_11200	GTGTGCGT	1	E8.5	TRUE	E8.25	Allantois cell_69912	NA
cell_11201	GTGTGCGT	1	E8.5	TRUE	E8.0	Allantois cell_18201	NA
cell_11202	GTGTGCGT	1	E8.5	TRUE	E8.0	Allantois cell_12580	NA
cell_11203	GTGTTAGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_38364	NA
cell_11204	GTGTTAGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_10076	NA
cell_11205	GTGTTAGA	1	E8.5	TRUE	E8.25	ExE mesod cell_76668	NA
cell_11206	GTGTTAGA	1	E8.5	TRUE	E8.5	Forebrain/i cell_38397	NA
cell_11207	GTGTTAGA	1	E8.5	TRUE	E8.0	ExE mesod cell_12644	NA
cell_11208	GTGTTAGA	1	E8.5	TRUE	E8.25	Forebrain/i cell_93790	NA
cell_11209	GTGTTAGA	1	E8.5	TRUE	E8.25	Paraxial mē cell_68259	NA
cell_11210	GTGTTAGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_8082	NA
cell_11211	GTGTTAGC	1	E8.5	TRUE	E8.25	Paraxial mē cell_69219	NA
cell_11212	GTGTTAGC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13548	NA
cell_11213	GTGTTAGC	1	E8.5	TRUE	E8.25	Doublet cell_65738	NA
cell_11214	GTGTTAGC	1	E8.5	TRUE	E8.25	Mesenchyr cell_92986	NA
cell_11215	GTGTTAGC	1	E8.5	TRUE	E8.25	Allantois cell_97127	NA
cell_11216	GTGTTAGC	1	E8.5	TRUE	E8.25	ExE mesod cell_95162	NA
cell_11217	GTGTTAGG	1	E8.5	TRUE	E8.0	Pharyngeal cell_19285	NA
cell_11218	GTGTTAGG	1	E8.5	TRUE	E8.25	Forebrain/i cell_65497	NA
cell_11219	GTGTTAGG	1	E8.5	TRUE	E8.5	Forebrain/i cell_21688	NA
cell_11220	GTGTTAGG	1	E8.5	TRUE	E8.0	Doublet cell_12097	NA
cell_11221	GTGTTAGG	1	E8.5	TRUE	E8.0	Allantois cell_66961	NA
cell_11222	GTGTTAGG	1	E8.5	TRUE	E8.0	Haematoer cell_93238	EC2
cell_11223	GTGTTAGG	1	E8.5	TRUE	E8.25	Pharyngeal cell_92399	NA
cell_11224	GTGTTAGG	1	E8.5	TRUE	E7.75	Doublet cell_11691	NA
cell_11225	GTGTTAGG	1	E8.5	TRUE	E8.5	NMP cell_10003	NA
cell_11226	GTGTTAGT	1	E8.5	TRUE	E8.0	ExE mesod cell_16852	NA
cell_11227	GTGTTAGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_13078	NA
cell_11228	GTGTTAGT	1	E8.5	TRUE	E8.0	Doublet cell_11744	NA
cell_11229	GTGTTAGT	1	E8.5	TRUE	E7.5	Mesenchyr cell_13153	NA
cell_11230	GTGTTAGT	1	E8.5	TRUE	E8.25	NMP cell_13341	NA
cell_11231	GTGTTAGT	1	E8.5	TRUE	E7.75	Mesenchyr cell_19707	NA
cell_11232	GTGTTAGT	1	E8.5	TRUE	E8.25	Paraxial mē cell_92574	NA
cell_11233	GTTAAGCA	1	E8.5	TRUE	E8.5	Mesenchyr cell_13201	NA
cell_11234	GTTAAGCA	1	E8.5	TRUE	E8.25	Forebrain/i cell_97809	NA
cell_11235	GTTAAGCA	1	E8.5	TRUE	E8.25	ExE mesod cell_68404	NA
cell_11236	GTTAAGCA	1	E8.5	TRUE	E8.25	Forebrain/i cell_63304	NA
cell_11237	GTTAAGCA	1	E8.5	TRUE	E8.25	Spinal cord cell_74057	NA
cell_11238	GTTAAGCA	1	E8.5	TRUE	E8.0	Haematoer cell_12084	EC1
cell_11239	GTTAAGCA	1	E8.5	TRUE	E8.25	Paraxial mē cell_94937	NA
cell_11240	GTTAAGCA	1	E8.5	TRUE	E8.25	NMP cell_65602	NA
cell_11241	GTTAAGCA	1	E8.5	TRUE	E7.75	Haematoer cell_11578	EC2
cell_11242	GTTAAGCC	1	E8.5	TRUE	E8.0	Surface ect cell_38032	NA
cell_11243	GTTAAGCC	1	E8.5	TRUE	E7.75	Haematoer cell_12231	EC2
cell_11244	GTTAAGCC	1	E8.5	TRUE	E8.0	Allantois cell_11895	NA
cell_11245	GTTAAGCC	1	E8.5	TRUE	E8.25	Spinal cord cell_72566	NA
cell_11246	GTTAAGCG	1	E8.5	TRUE	E8.5	Forebrain/i cell_13302	NA
cell_11247	GTTAAGCG	1	E8.5	TRUE	E8.5	Allantois cell_93855	NA
cell_11248	GTTAAGCG	1	E8.5	TRUE	E8.25	Mesenchyr cell_97078	NA
cell_11249	GTTAAGCG	1	E8.5	TRUE	E8.25	NMP cell_68597	NA
cell_11250	GTTAAGCT	1	E8.5	TRUE	E8.25	Surface ect cell_94935	NA
cell_11251	GTTAAGCT	1	E8.5	TRUE	E8.5	Doublet cell_76683	NA

cell_11252 GTTAAGCT	1 E8.5	TRUE	E8.25	Allantois cell_93414 NA
cell_11253 GTTAAGCT	1 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_11254 GTTAAGCT	1 E8.5	TRUE	E8.25	Cardiomyo cell_18605 NA
cell_11255 GTTAAGCT	1 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_11256 GTTACAGA	1 E8.5	TRUE	E8.5	Neural cres cell_72250 NA
cell_11257 GTTACAGA	1 E8.5	TRUE	E8.5	ExE mesod cell_64535 NA
cell_11258 GTTACAGA	1 E8.5	TRUE	E8.25	Forebrain/l cell_24805 NA
cell_11259 GTTACAGA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12827 NA
cell_11260 GTTACAGA	1 E8.5	TRUE	E7.75	Gut cell_12162 NA
cell_11261 GTTACAGA	1 E8.5	TRUE	E8.25	Neural cres cell_13243 NA
cell_11262 GTTACAGA	1 E8.5	TRUE	E8.0	Haematoer cell_34809 EC1
cell_11263 GTTACAGA	1 E8.5	TRUE	E8.5	Neural cres cell_10148 NA
cell_11264 GTTACAGA	1 E8.5	TRUE	E8.25	Gut cell_75236 NA
cell_11265 GTTACAGC	1 E8.5	TRUE	E8.5	Cardiomyo cell_40232 NA
cell_11266 GTTACAGC	1 E8.5	TRUE	E8.25	Caudal Me: cell_13051 NA
cell_11267 GTTACAGC	1 E8.5	TRUE	E8.0	Surface ect cell_12402 NA
cell_11268 GTTACAGG	1 E8.5	TRUE	E8.25	NMP cell_93788 NA
cell_11269 GTTACAGG	1 E8.5	TRUE	E8.25	Haematoer cell_10249 EC1
cell_11270 GTTACAGG	1 E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_11271 GTTACAGG	1 E8.5	TRUE	E8.25	ExE mesod cell_73502 NA
cell_11272 GTTACAGG	1 E8.5	TRUE	E8.0	Doublet cell_74582 NA
cell_11273 GTTACAGG	1 E8.5	TRUE	E8.25	Paraxial m cell_41130 NA
cell_11274 GTTACAGT	1 E8.5	TRUE	E8.0	Def. endod cell_18440 NA
cell_11275 GTTACAGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_96908 NA
cell_11276 GTTACAGT	1 E8.5	TRUE	E8.25	Forebrain/l cell_77174 NA
cell_11277 GTTACAGT	1 E8.5	TRUE	E7.75	Haematoer cell_17593 EC2
cell_11278 GTTCATTAC	1 E8.5	TRUE	E8.5	Doublet cell_13900 NA
cell_11279 GTTCATTAC	1 E8.5	TRUE	E8.5	Doublet cell_65468 NA
cell_11280 GTTCATTAC	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_11281 GTTCATTAC	1 E8.5	TRUE	E8.5	Haematoer cell_37844 EC2
cell_11282 GTTCATTAC	1 E8.5	TRUE	E8.25	Forebrain/l cell_67145 NA
cell_11283 GTTCATTAC	1 E8.5	TRUE	E8.25	ExE mesod cell_63853 NA
cell_11284 GTTCATTAC	1 E8.5	TRUE	E8.25	Doublet cell_64998 NA
cell_11285 GTTCATTAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_96941 NA
cell_11286 GTTCATTAC	1 E8.5	TRUE	E8.25	Paraxial m cell_72511 NA
cell_11287 GTTCATTAC	1 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_11288 GTTCATTAC	1 E8.5	TRUE	E8.5	Spinal cord cell_40604 NA
cell_11289 GTTCATTAC	1 E8.5	TRUE	E8.25	ExE mesod cell_63309 NA
cell_11290 GTTCATTAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_12767 NA
cell_11291 GTTCATTAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64290 NA
cell_11292 GTTCATTAC	1 E8.5	TRUE	E7.5	Mesenchyr cell_814 NA
cell_11293 GTTCATTAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_12435 NA
cell_11294 GTTCATTAC	1 E8.5	TRUE	E8.0	Pharyngeal cell_12731 NA
cell_11295 GTTCATTG	1 E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_11296 GTTCATTG	1 E8.5	TRUE	E8.5	Neural cres cell_99465 NA
cell_11297 GTTCATTG	1 E8.5	TRUE	E8.5	Mesenchyr cell_37915 NA
cell_11298 GTTCATTG	1 E8.5	TRUE	E8.25	Paraxial m cell_76471 NA
cell_11299 GTTCATTG	1 E8.5	TRUE	E8.25	Pharyngeal cell_67919 NA
cell_11300 GTTCATTG	1 E8.5	TRUE	E8.5	Paraxial m cell_99062 NA
cell_11301 GTTCATTG	1 E8.5	TRUE	E8.25	Surface ect cell_66115 NA
cell_11302 GTTCATTG	1 E8.5	TRUE	E8.0	ExE mesod cell_12241 NA
cell_11303 GTTCATTG	1 E8.5	TRUE	E8.25	Paraxial m cell_11877 NA
cell_11304 GTTCATTG	1 E8.5	TRUE	E8.25	Surface ect cell_94652 NA
cell_11305 GTTCATTTC	1 E8.5	TRUE	E7.5	Def. endod cell_46869 NA
cell_11306 GTTCATTTC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10070 NA
cell_11307 GTTCATTTC	1 E8.5	TRUE	E8.25	Forebrain/l cell_93556 NA
cell_11308 GTTCATTTC	1 E8.5	TRUE	E8.25	Haematoer cell_71671 EC2
cell_11309 GTTCATTTC	1 E8.5	TRUE	E8.5	Intermedia cell_99569 NA

cell_11310 GTTCATTG	1 E8.5	TRUE	E7.5	Haematoer cell_12563 EC2
cell_11311 GTTCGGGA	1 E8.5	TRUE	E8.25	Allantois cell_92227 NA
cell_11312 GTTCGGGA	1 E8.5	TRUE	E8.5	Doublet cell_65668 NA
cell_11313 GTTCGGGC	1 E8.5	TRUE	E8.0	Haematoer cell_12279 EC2
cell_11314 GTTCGGGC	1 E8.5	TRUE	E8.5	Haematoer cell_98844 EC2
cell_11315 GTTCGGGC	1 E8.5	TRUE	E7.75	Doublet cell_51563 NA
cell_11316 GTTCGGGC	1 E8.5	TRUE	E8.25	Forebrain/l cell_13477 NA
cell_11317 GTTCGGGC	1 E8.5	TRUE	E8.25	ExE mesod cell_91280 NA
cell_11318 GTTCGGGC	1 E8.5	TRUE	E8.25	Somitic me cell_96844 NA
cell_11319 GTTCGGGC	1 E8.5	TRUE	E8.25	Surface ect cell_71301 NA
cell_11320 GTTCGGGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_41175 NA
cell_11321 GTTCGGGC	1 E8.5	TRUE	E8.25	Forebrain/l cell_92482 NA
cell_11322 GTTCGGGC	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_11323 GTTCGGGT	1 E8.5	TRUE	E8.25	ExE mesod cell_74314 NA
cell_11324 GTTCGGGT	1 E8.5	TRUE	E8.0	Haematoer cell_16454 EC6
cell_11325 GTTCGGGT	1 E8.5	TRUE	E8.25	Spinal cord cell_39997 NA
cell_11326 GTTCGGGT	1 E8.5	TRUE	E7.5	Mesenchyr cell_3226 NA
cell_11327 GTTCGGGT	1 E8.5	TRUE	E8.5	Doublet cell_21847 NA
cell_11328 GTTCGGGT	1 E8.5	TRUE	E8.5	Intermedia cell_66227 NA
cell_11329 GTTCTCGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_39558 NA
cell_11330 GTTCTCGA	1 E8.5	TRUE	E8.5	Intermedia cell_97810 NA
cell_11331 GTTCTCGA	1 E8.5	TRUE	E8.5	Forebrain/l cell_70066 NA
cell_11332 GTTCTCGA	1 E8.5	TRUE	E8.25	Spinal cord cell_71816 NA
cell_11333 GTTCTCGA	1 E8.5	TRUE	E8.5	Intermedia cell_13435 NA
cell_11334 GTTCTCGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_11335 GTTCTCGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_13217 NA
cell_11336 GTTCTCGA	1 E8.5	TRUE	E8.0	Haematoer cell_96561 EC3
cell_11337 GTTCTCGA	1 E8.5	TRUE	E8.5	Somitic me cell_75953 NA
cell_11338 GTTCTCGA	1 E8.5	TRUE	E8.25	ExE mesod cell_64395 NA
cell_11339 GTTCTCGC	1 E8.5	TRUE	E8.25	Endotheliu cell_71478 EC6
cell_11340 GTTCTCGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_11341 GTTCTCGC	1 E8.5	TRUE	E8.5	Pharyngeal cell_66855 NA
cell_11342 GTTCTCGC	1 E8.5	TRUE	E8.25	NMP cell_75720 NA
cell_11343 GTTCTCGC	1 E8.5	TRUE	E8.0	Haematoer cell_13430 EC2
cell_11344 GTTCTCGC	1 E8.5	TRUE	E8.25	Haematoer cell_96685 EC2
cell_11345 GTTCTCGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_97320 NA
cell_11346 GTTCTCGC	1 E8.5	TRUE	E8.25	Intermedia cell_76991 NA
cell_11347 GTTCTCGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_63449 NA
cell_11348 GTTCTCGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_95670 NA
cell_11349 GTTCTCGG	1 E8.5	TRUE	E8.0	Haematoer cell_12215 EC2
cell_11350 GTTCTCGG	1 E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_11351 GTTCTCGG	1 E8.5	TRUE	E8.0	Haematoer cell_12188 EC2
cell_11352 GTTCTCGG	1 E8.5	TRUE	E8.25	ExE mesod cell_13535 NA
cell_11353 GTTCTCGT	1 E8.5	TRUE	E8.0	Doublet cell_69050 NA
cell_11354 GTTCTCGT	1 E8.5	TRUE	E8.0	Pharyngeal cell_34964 NA
cell_11355 GTTCTCGT	1 E8.5	TRUE	E7.5	Haematoer cell_19126 EC2
cell_11356 GTTCTCAA	1 E8.5	TRUE	E8.5	Neural cres cell_13243 NA
cell_11357 GTTCTCAA	1 E8.5	TRUE	E8.5	Forebrain/l cell_40961 NA
cell_11358 GTTCTCAA	1 E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_11359 GTTCTCAA	1 E8.5	TRUE	E8.25	Haematoer cell_13596 EC2
cell_11360 GTTCTCAA	1 E8.5	TRUE	E8.25	Surface ect cell_37679 NA
cell_11361 GTTCTCAA	1 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_11362 GTTCTCAA	1 E8.5	TRUE	E8.5	Gut cell_39653 NA
cell_11363 GTTCTCAA	1 E8.5	TRUE	E8.25	Gut cell_91106 NA
cell_11364 GTTCTTAC	1 E8.5	TRUE	E8.25	Haematoer cell_63602 EC2
cell_11365 GTTCTTAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_3993 NA
cell_11366 GTTCTTAC	1 E8.5	TRUE	E8.5	ExE mesod cell_37037 NA
cell_11367 GTTCTTAC	1 E8.5	TRUE	E8.5	Pharyngeal cell_40198 NA

cell_11368 GTTCTAC/	1 E8.5	TRUE	E8.5	Surface ect cell_98866 NA
cell_11369 GTTCTAC/	1 E8.5	TRUE	E8.25	Gut cell_70963 NA
cell_11370 GTTCTAC/	1 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_11371 GTTCTAC/	1 E8.5	TRUE	E8.5	NMP cell_13705 NA
cell_11372 GTTCTAC/	1 E8.5	TRUE	E8.5	Forebrain/ cell_67440 NA
cell_11373 GTTCTAC/	1 E8.5	TRUE	E8.25	Pharyngeal cell_68119 NA
cell_11374 GTTCTAG	1 E8.5	TRUE	E8.5	Spinal cord cell_10010 NA
cell_11375 GTTCTAG	1 E8.5	TRUE	E8.25	Gut cell_68044 NA
cell_11376 GTTCTATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_97611 NA
cell_11377 GTTCTATC	1 E8.5	TRUE	E8.25	NMP cell_92858 NA
cell_11378 GTTCTATC	1 E8.5	TRUE	E8.5	Mesenchyr cell_96830 NA
cell_11379 GTTCTATC	1 E8.5	TRUE	E8.0	Caudal epit cell_94159 NA
cell_11380 GTTCTATC	1 E8.5	TRUE	E8.25	Paraxial me cell_40968 NA
cell_11381 GTTCTATC	1 E8.5	TRUE	E7.0	ExE endod cell_3564 NA
cell_11382 GTTCTATC	1 E8.5	TRUE	E8.25	Spinal cord cell_68227 NA
cell_11383 GTTCTATC	1 E8.5	TRUE	E8.25	Endotheliu cell_12020 EC8
cell_11384 TAAACCGA	1 E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_11385 TAAACCGA	1 E8.5	TRUE	E8.25	Intermedia cell_74037 NA
cell_11386 TAAACCGA	1 E8.5	TRUE	E8.5	Forebrain/ cell_72062 NA
cell_11387 TAAACCGA	1 E8.5	TRUE	E7.75	Gut cell_19546 NA
cell_11388 TAAACCGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_39558 NA
cell_11389 TAAACCGA	1 E8.5	TRUE	E8.25	NMP cell_66877 NA
cell_11390 TAAACCGA	1 E8.5	TRUE	E8.25	Haematoer cell_93596 EC1
cell_11391 TAAACCGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_11392 TAAACCGC	1 E8.5	TRUE	E8.25	Intermedia cell_93229 NA
cell_11393 TAAACCGC	1 E8.5	TRUE	E7.5	Haematoer cell_12668 Haem2
cell_11394 TAAACCGC	1 E8.5	TRUE	E8.25	Cardiomyo cell_20227 NA
cell_11395 TAAACCGC	1 E8.5	TRUE	E8.0	Surface ect cell_11578 NA
cell_11396 TAAACCGC	1 E8.5	TRUE	E8.25	Doublet cell_12138 NA
cell_11397 TAAACCGC	1 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_11398 TAAACCGC	1 E8.5	TRUE	E8.25	Intermedia cell_94066 NA
cell_11399 TAAACCGG	1 E8.5	TRUE	E8.0	Haematoer cell_12522 EC3
cell_11400 TAAACCGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_32111 NA
cell_11401 TAAACCGG	1 E8.5	TRUE	E8.25	Gut cell_99849 NA
cell_11402 TAAACCGG	1 E8.5	TRUE	E8.5	Doublet cell_21981 NA
cell_11403 TAAACCGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_12037 NA
cell_11404 TAAACCGG	1 E8.5	TRUE	E8.25	Spinal cord cell_10105 NA
cell_11405 TAAACCGG	1 E8.5	TRUE	E8.25	Intermedia cell_10025 NA
cell_11406 TAAACCGT	1 E8.5	TRUE	E8.25	Allantois cell_64462 NA
cell_11407 TAAACCGT	1 E8.5	TRUE	E8.25	Cardiomyo cell_66177 NA
cell_11408 TAAACCGT	1 E8.5	TRUE	E8.25	Surface ect cell_71443 NA
cell_11409 TAAACCGT	1 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_11410 TAAGAGAA	1 E8.5	TRUE	E8.25	ExE mesod cell_92555 NA
cell_11411 TAAGAGAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_96726 NA
cell_11412 TAAGAGAA	1 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_11413 TAAGAGAA	1 E8.5	TRUE	E8.25	Doublet cell_12138 NA
cell_11414 TAAGAGAC	1 E8.5	TRUE	E8.0	Mesenchyr cell_41257 NA
cell_11415 TAAGAGAC	1 E8.5	TRUE	E8.5	Neural cres cell_10256 NA
cell_11416 TAAGAGAC	1 E8.5	TRUE	E8.25	Haematoer cell_94466 EC2
cell_11417 TAAGAGAC	1 E8.5	TRUE	E8.5	Haematoer cell_12348 EC2
cell_11418 TAAGAGAC	1 E8.5	TRUE	E7.5	Mesenchyr cell_9117 NA
cell_11419 TAAGAGAC	1 E8.5	TRUE	E7.5	Mesenchyr cell_3226 NA
cell_11420 TAAGAGAC	1 E8.5	TRUE	E8.25	ExE mesod cell_64716 NA
cell_11421 TAAGAGAC	1 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_11422 TAAGAGAC	1 E8.5	TRUE	E8.25	Forebrain/ cell_33640 NA
cell_11423 TAAGAGAC	1 E8.5	TRUE	E8.5	Endotheliu cell_13340 EC3
cell_11424 TAAGAGAC	1 E8.5	TRUE	E8.0	Doublet cell_12136 NA
cell_11425 TAAGAGAC	1 E8.5	TRUE	E8.0	Surface ect cell_24567 NA

cell_11426 TAAGAGAC	1 E8.5	TRUE	E8.5	Surface ect cell_12747 NA
cell_11427 TAAGAGAC	1 E8.5	TRUE	E7.5	Haematoer cell_427 EC1
cell_11428 TAAGAGAC	1 E8.5	TRUE	E8.25	ExE mesod cell_92164 NA
cell_11429 TAAGAGAC	1 E8.5	TRUE	E8.25	Allantois cell_74378 NA
cell_11430 TAAGAGAC	1 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_11431 TAAGAGAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_12184 NA
cell_11432 TAAGAGAC	1 E8.5	TRUE	E8.25	Doublet cell_12923 NA
cell_11433 TAAGAGAT	1 E8.5	TRUE	E8.25	Allantois cell_16853 NA
cell_11434 TAAGAGAT	1 E8.5	TRUE	E8.25	Surface ect cell_91377 NA
cell_11435 TAAGAGAT	1 E8.5	TRUE	E8.5	Doublet cell_13238 NA
cell_11436 TAAGAGAT	1 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_11437 TAAGAGAT	1 E8.5	TRUE	E8.25	Forebrain/I cell_66734 NA
cell_11438 TAAGAGAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_69551 NA
cell_11439 TAAGCGTA	1 E8.5	TRUE	E8.5	Forebrain/I cell_41066 NA
cell_11440 TAAGCGTA	1 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_11441 TAAGCGTC	1 E8.5	TRUE	E8.25	Allantois cell_16362 NA
cell_11442 TAAGCGTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_94552 NA
cell_11443 TAAGCGTC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10179 NA
cell_11444 TAAGCGTC	1 E8.5	TRUE	E8.5	Forebrain/I cell_69046 NA
cell_11445 TAAGCGTC	1 E8.5	TRUE	E8.5	Surface ect cell_98012 NA
cell_11446 TAAGCGTC	1 E8.5	TRUE	E8.5	Neural cres cell_97274 NA
cell_11447 TAAGCGTG	1 E8.5	TRUE	E8.25	Surface ect cell_71044 NA
cell_11448 TAAGCGTG	1 E8.5	TRUE	E8.25	Surface ect cell_10114 NA
cell_11449 TAAGCGTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_11450 TAAGCGTG	1 E8.5	TRUE	E8.25	Haematoer cell_12084 EC1
cell_11451 TAAGCGTG	1 E8.5	TRUE	E8.25	ExE mesod cell_69393 NA
cell_11452 TAAGCGTG	1 E8.5	TRUE	E8.25	Surface ect cell_94954 NA
cell_11453 TAAGCGTG	1 E8.5	TRUE	E8.5	Neural cres cell_13599 NA
cell_11454 TAAGCGTG	1 E8.5	TRUE	E8.25	Allantois cell_31208 NA
cell_11455 TAAGCGTG	1 E8.5	TRUE	E8.25	Paraxial me cell_64248 NA
cell_11456 TAAGCGTG	1 E8.5	TRUE	E8.25	Spinal cord cell_13259 NA
cell_11457 TAAGCGTG	1 E8.5	TRUE	E8.25	Intermedia cell_93482 NA
cell_11458 TAAGCGTT	1 E8.5	TRUE	E8.5	Doublet cell_21981 NA
cell_11459 TAAGCGTT	1 E8.5	TRUE	E8.25	Spinal cord cell_13195 NA
cell_11460 TAAGCGTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_11461 TAAGCGTT	1 E8.5	TRUE	E8.5	Forebrain/I cell_98154 NA
cell_11462 TAAGCGTT	1 E8.5	TRUE	E8.25	Paraxial me cell_12800 NA
cell_11463 TAAGCGTT	1 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_11464 TAAGTGCA	1 E8.5	TRUE	E8.0	Allantois cell_67270 NA
cell_11465 TAAGTGCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_13044 NA
cell_11466 TAAGTGCA	1 E8.5	TRUE	E7.75	Allantois cell_19680 NA
cell_11467 TAAGTGCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_73490 NA
cell_11468 TAAGTGCA	1 E8.5	TRUE	E8.25	NMP cell_71337 NA
cell_11469 TAAGTGCC	1 E8.5	TRUE	E8.0	Doublet cell_33066 NA
cell_11470 TAAGTGCC	1 E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_11471 TAAGTGCC	1 E8.5	TRUE	E8.5	Forebrain/I cell_40578 NA
cell_11472 TAAGTGCC	1 E8.5	TRUE	E8.25	ExE mesod cell_73246 NA
cell_11473 TAAGTGCC	1 E8.5	TRUE	E8.0	Pharyngeal cell_20077 NA
cell_11474 TAAGTGCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_72028 NA
cell_11475 TAAGTGCC	1 E8.5	TRUE	E8.25	Somitic me cell_37723 NA
cell_11476 TAAGTGCC	1 E8.5	TRUE	E8.5	ExE mesod cell_13258 NA
cell_11477 TAAGTGCC	1 E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_11478 TAAGTGCC	1 E8.5	TRUE	E8.25	NMP cell_93930 NA
cell_11479 TAAGTGCG	1 E8.5	TRUE	E8.0	Haematoer cell_12597 EC1
cell_11480 TAAGTGCG	1 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_11481 TAAGTGCG	1 E8.5	TRUE	E8.5	Forebrain/I cell_13759 NA
cell_11482 TAAGTGCG	1 E8.5	TRUE	E8.25	ExE mesod cell_63849 NA
cell_11483 TAAGTGCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA

cell_11484	TAAGTGCG	1	E8.5	TRUE	E8.25	Pharyngeal cell_24102	NA
cell_11485	TAAGTGCG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_21688 NA
cell_11486	TAAGTGCG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13530 NA
cell_11487	TAAGTGCT	1	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_11488	TAAGTGCT	1	E8.5	TRUE	E8.0	Allantois	cell_95391 NA
cell_11489	TAAGTGCT	1	E8.5	TRUE	E8.25	Rostral neu	cell_95149 NA
cell_11490	TAAGTGCT	1	E8.5	TRUE	E8.5	Gut	cell_37869 NA
cell_11491	TAAGTGCT	1	E8.5	TRUE	E8.25	Somitic me	cell_27392 NA
cell_11492	TACACGAA	1	E8.5	TRUE	E8.0	Gut	cell_12431 NA
cell_11493	TACACGAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_65753 NA
cell_11494	TACACGAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_13220 NA
cell_11495	TACACGAA	1	E8.5	TRUE	E8.5	Gut	cell_99793 NA
cell_11496	TACACGAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_92526 NA
cell_11497	TACACGAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_63458 NA
cell_11498	TACACGAA	1	E8.5	TRUE	E8.0	Surface ect	cell_63361 NA
cell_11499	TACACGAA	1	E8.5	TRUE	E8.0	Haematoer	cell_13430 EC2
cell_11500	TACACGAC	1	E8.5	TRUE	E8.0	Doublet	cell_19412 NA
cell_11501	TACACGAC	1	E8.5	TRUE	E8.25	Doublet	cell_91593 NA
cell_11502	TACACGAC	1	E8.5	TRUE	E8.5	Forebrain/i	cell_39513 NA
cell_11503	TACACGAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_37329	NA
cell_11504	TACACGAC	1	E8.5	TRUE	E8.5	Allantois	cell_40817 NA
cell_11505	TACACGAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_98625 NA
cell_11506	TACACGAG	1	E8.5	TRUE	E8.25	Allantois	cell_99877 NA
cell_11507	TACACGAG	1	E8.5	TRUE	E8.25	NMP	cell_66248 NA
cell_11508	TACACGAG	1	E8.5	TRUE	E8.25	NMP	cell_91940 NA
cell_11509	TACACGAG	1	E8.5	TRUE	E8.25	Surface ect	cell_65736 NA
cell_11510	TACACGAG	1	E8.5	TRUE	E8.0	Doublet	cell_21195 NA
cell_11511	TACACGAG	1	E8.5	TRUE	E8.25	Somitic me	cell_40482 NA
cell_11512	TACACGAG	1	E8.5	TRUE	E8.25	Forebrain/i	cell_64034 NA
cell_11513	TACACGAG	1	E8.5	TRUE	E8.25	Allantois	cell_75339 NA
cell_11514	TACACGAG	1	E8.5	TRUE	E8.5	Allantois	cell_13244 NA
cell_11515	TACACGAG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12510 NA
cell_11516	TACACGAG	1	E8.5	TRUE	E8.5	Forebrain/i	cell_13656 NA
cell_11517	TACACGAT	1	E8.5	TRUE	E8.25	NMP	cell_92603 NA
cell_11518	TACACGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_25502 EC1
cell_11519	TACACGAT	1	E8.5	TRUE	E8.25	Doublet	cell_94237 NA
cell_11520	TACACGAT	1	E8.5	TRUE	E8.0	Allantois	cell_19680 NA
cell_11521	TACACGAT	1	E8.5	TRUE	E8.25	Forebrain/i	cell_68347 NA
cell_11522	TACACGAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75146 NA
cell_11523	TACACGAT	1	E8.5	TRUE	E8.0	Allantois	cell_34554 NA
cell_11524	TACACGAT	1	E8.5	TRUE	E8.25	Haematoer	cell_66760 EC1
cell_11525	TACACGAT	1	E8.5	TRUE	E8.25	Stripped	cell_26110 NA
cell_11526	TACAGTGA	1	E8.5	TRUE	E8.25	NMP	cell_67943 NA
cell_11527	TACAGTGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13908 NA
cell_11528	TACAGTGA	1	E8.5	TRUE	E8.5	Pharyngeal cell_93680	NA
cell_11529	TACAGTGA	1	E8.5	TRUE	E7.75	Doublet	cell_23406 NA
cell_11530	TACAGTGA	1	E8.5	TRUE	E8.25	Gut	cell_95845 NA
cell_11531	TACAGTGA	1	E8.5	TRUE	E8.25	Surface ect	cell_69985 NA
cell_11532	TACAGTGA	1	E8.5	TRUE	E8.25	NMP	cell_35180 NA
cell_11533	TACAGTGA	1	E8.5	TRUE	E8.25	Surface ect	cell_75032 NA
cell_11534	TACAGTGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_12994 NA
cell_11535	TACAGTGA	1	E8.5	TRUE	E7.75	Paraxial m	cell_9566 NA
cell_11536	TACAGTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_68781 NA
cell_11537	TACAGTGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_95094 NA
cell_11538	TACAGTGC	1	E8.5	TRUE	E8.0	Pharyngeal cell_31284	NA
cell_11539	TACAGTGC	1	E8.5	TRUE	E8.25	Forebrain/i	cell_63679 NA
cell_11540	TACAGTGC	1	E8.5	TRUE	E8.25	Paraxial m	cell_13629 NA
cell_11541	TACAGTGC	1	E8.5	TRUE	E8.5	Neural cres	cell_65050 NA

cell_11542 TACAGTGC	1 E8.5	TRUE	E8.25	Paraxial me cell_68489 NA
cell_11543 TACAGTGG	1 E8.5	TRUE	E8.25	NMP cell_68548 NA
cell_11544 TACAGTGG	1 E8.5	TRUE	E8.25	Forebrain/ cell_63679 NA
cell_11545 TACAGTGG	1 E8.5	TRUE	E8.25	Haematoer cell_36193 EC2
cell_11546 TACAGTGG	1 E8.5	TRUE	E8.5	Allantois cell_98803 NA
cell_11547 TACAGTGG	1 E8.5	TRUE	E8.25	Cardiomyo cell_68202 NA
cell_11548 TACAGTGG	1 E8.5	TRUE	E8.25	Forebrain/ cell_64034 NA
cell_11549 TACAGTGG	1 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_11550 TACAGTGT	1 E8.5	TRUE	E8.25	Intermedia cell_74115 NA
cell_11551 TACAGTGT	1 E8.5	TRUE	E8.5	Neural cres cell_10256 NA
cell_11552 TACAGTGT	1 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_11553 TACCTATA	1 E8.5	TRUE	E8.0	Paraxial me cell_12882 NA
cell_11554 TACCTATA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12865 NA
cell_11555 TACCTATA	1 E8.5	TRUE	E8.5	Doublet cell_13411 NA
cell_11556 TACCTATA	1 E8.5	TRUE	E7.75	Doublet cell_95665 NA
cell_11557 TACCTATA	1 E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_11558 TACCTATA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12510 NA
cell_11559 TACCTATA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13246 NA
cell_11560 TACCTATA	1 E8.5	TRUE	E8.5	Paraxial me cell_75625 NA
cell_11561 TACCTATA	1 E8.5	TRUE	E8.25	Pharyngeal cell_22427 NA
cell_11562 TACCTATC	1 E8.5	TRUE	E8.5	Forebrain/ cell_13284 NA
cell_11563 TACCTATC	1 E8.5	TRUE	E8.5	Paraxial me cell_41334 NA
cell_11564 TACCTATC	1 E8.5	TRUE	E8.5	Forebrain/ cell_13530 NA
cell_11565 TACCTATC	1 E8.5	TRUE	E7.75	Doublet cell_69363 NA
cell_11566 TACCTATC	1 E8.5	TRUE	E8.25	Somitic me cell_18543 NA
cell_11567 TACCTATC	1 E8.5	TRUE	E8.25	Paraxial me cell_95389 NA
cell_11568 TACCTATC	1 E8.5	TRUE	E8.25	Spinal cord cell_92499 NA
cell_11569 TACCTATG	1 E8.5	TRUE	E8.25	Neural cres cell_65075 NA
cell_11570 TACCTATG	1 E8.5	TRUE	E8.25	Surface ect cell_20914 NA
cell_11571 TACCTATG	1 E8.5	TRUE	E8.0	Endotheliu cell_12369 EC8
cell_11572 TACCTATG	1 E8.5	TRUE	E7.75	Haematoer cell_13299 EC1
cell_11573 TACCTATG	1 E8.5	TRUE	E8.25	Allantois cell_69057 NA
cell_11574 TACCTATT	1 E8.5	TRUE	E8.25	Doublet cell_76683 NA
cell_11575 TACCTATT	1 E8.5	TRUE	E8.25	Haematoer cell_13473 EC1
cell_11576 TACCTATT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13113 NA
cell_11577 TACCTATT	1 E8.5	TRUE	E8.25	ExE mesod cell_95875 NA
cell_11578 TACCTATT	1 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_11579 TACCTTAA	1 E8.5	TRUE	E8.25	Somitic me cell_64026 NA
cell_11580 TACCTTAA	1 E8.5	TRUE	E8.25	Forebrain/ cell_97475 NA
cell_11581 TACCTTAA	1 E8.5	TRUE	E8.25	Gut cell_19546 NA
cell_11582 TACCTTAA	1 E8.5	TRUE	E8.5	ExE mesod cell_10048 NA
cell_11583 TACCTTAA	1 E8.5	TRUE	E8.5	Allantois cell_73034 NA
cell_11584 TACCTTAA	1 E8.5	TRUE	E7.5	Mesenchyr cell_2883 NA
cell_11585 TACCTTAA	1 E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_11586 TACCTTAA	1 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_11587 TACCTTAA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12024 NA
cell_11588 TACCTTAA	1 E8.5	TRUE	E8.25	NMP cell_67063 NA
cell_11589 TACCTTAA	1 E8.5	TRUE	E8.25	NMP cell_91085 NA
cell_11590 TACCTTAA	1 E8.5	TRUE	E7.75	Mesenchyr cell_11754 NA
cell_11591 TACCTTAA	1 E8.5	TRUE	E8.25	NMP cell_13341 NA
cell_11592 TACCTTAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_96561 NA
cell_11593 TACCTTAA	1 E8.5	TRUE	E7.75	Cardiomyo cell_17679 NA
cell_11594 TACCTTAA	1 E8.5	TRUE	E8.25	Allantois cell_66264 NA
cell_11595 TACCTTAA	1 E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_11596 TACCTTAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13409 NA
cell_11597 TACCTTAC	1 E8.5	TRUE	E8.25	Paraxial me cell_94957 NA
cell_11598 TACCTTAC	1 E8.5	TRUE	E8.25	Haematoer cell_72153 EC4
cell_11599 TACCTTAC	1 E8.5	TRUE	E8.5	Neural cres cell_99293 NA

cell_11600 TACCTTAC/	1 E8.5	TRUE	E8.5	Pharyngeal cell_13434 NA
cell_11601 TACCTTAC/	1 E8.5	TRUE	E8.25	Pharyngeal cell_11585 NA
cell_11602 TACCTTAC/	1 E8.5	TRUE	E8.25	Mesenchyr cell_92587 NA
cell_11603 TACCTTAC/	1 E8.5	TRUE	E8.25	Allantois cell_19468 NA
cell_11604 TACCTTAC/	1 E8.5	TRUE	E8.25	Pharyngeal cell_71915 NA
cell_11605 TACCTTAC/	1 E8.5	TRUE	E8.0	Intermedia cell_67048 NA
cell_11606 TACCTTAG`	1 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_11607 TACCTTAG`	1 E8.5	TRUE	E7.75	Allantois cell_12787 NA
cell_11608 TACCTTAG`	1 E8.5	TRUE	E8.0	Mesenchyr cell_20494 NA
cell_11609 TACCTTAG`	1 E8.5	TRUE	E8.25	Forebrain/I cell_40554 NA
cell_11610 TACCTTAG`	1 E8.5	TRUE	E8.0	Pharyngeal cell_94934 NA
cell_11611 TACCTTAG`	1 E8.5	TRUE	E8.25	Intermedia cell_12753 NA
cell_11612 TACCTTAG`	1 E8.5	TRUE	E8.5	Surface ect cell_10079 NA
cell_11613 TACCTTAG`	1 E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_11614 TACCTTATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_66480 NA
cell_11615 TACCTTATC	1 E8.5	TRUE	E8.25	Caudal Me: cell_20441 NA
cell_11616 TACCTTATC	1 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_11617 TACCTTATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_24159 NA
cell_11618 TACCTTATC	1 E8.5	TRUE	E8.0	Intermedia cell_12024 NA
cell_11619 TACGGATA	1 E8.5	TRUE	E8.5	Neural cres cell_67186 NA
cell_11620 TACGGATA	1 E8.5	TRUE	E8.25	Intermedia cell_65536 NA
cell_11621 TACGGATA	1 E8.5	TRUE	E8.5	Forebrain/I cell_70213 NA
cell_11622 TACGGATA	1 E8.5	TRUE	E8.0	Doublet cell_12269 NA
cell_11623 TACGGATC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10297 NA
cell_11624 TACGGATC	1 E8.5	TRUE	E8.25	Rostral neu cell_67361 NA
cell_11625 TACGGATC	1 E8.5	TRUE	E8.5	ExE mesod cell_13715 NA
cell_11626 TACGGATC	1 E8.5	TRUE	E8.5	Forebrain/I cell_10278 NA
cell_11627 TACGGATC	1 E8.5	TRUE	E8.25	Paraxial mē cell_76868 NA
cell_11628 TACGGATC	1 E8.5	TRUE	E8.5	Haematoer cell_10157 EC1
cell_11629 TACGGATC	1 E8.5	TRUE	E8.0	Allantois cell_91306 NA
cell_11630 TACGGATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_69258 NA
cell_11631 TACGGATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_11632 TACGGATC	1 E8.5	TRUE	E8.5	Forebrain/I cell_10202 NA
cell_11633 TACGGATC	1 E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_11634 TACGGATC	1 E8.5	TRUE	E8.25	Cardiomyo cell_76916 NA
cell_11635 TACGGATG	1 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_11636 TACGGATG	1 E8.5	TRUE	E8.25	Haematoer cell_31202 EC2
cell_11637 TACGGATG	1 E8.5	TRUE	E8.25	Paraxial mē cell_10190 NA
cell_11638 TACGGATG	1 E8.5	TRUE	E8.25	Intermedia cell_67708 NA
cell_11639 TACGGATG	1 E8.5	TRUE	E7.5	Haematoer cell_36193 EC2
cell_11640 TACGGATG	1 E8.5	TRUE	E8.5	Allantois cell_69057 NA
cell_11641 TACGGATG	1 E8.5	TRUE	E8.25	ExE mesod cell_37086 NA
cell_11642 TACGGATG	1 E8.5	TRUE	E8.25	Paraxial mē cell_95122 NA
cell_11643 TACGGATG	1 E8.5	TRUE	E8.25	NMP cell_75047 NA
cell_11644 TACGGATT	1 E8.5	TRUE	E8.25	Haematoer cell_63666 EC2
cell_11645 TACGGATT	1 E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_11646 TACGGATT	1 E8.5	TRUE	E8.0	Haematoer cell_10660 EC2
cell_11647 TACGGATT	1 E8.5	TRUE	E8.25	NMP cell_92702 NA
cell_11648 TACGGATT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13390 NA
cell_11649 TACGGATT	1 E8.5	TRUE	E8.5	Surface ect cell_12776 NA
cell_11650 TACGGATT	1 E8.5	TRUE	E8.25	Surface ect cell_44205 NA
cell_11651 TACGGATT	1 E8.5	TRUE	E8.25	Pharyngeal cell_22711 NA
cell_11652 TACGGATT	1 E8.5	TRUE	E8.0	Doublet cell_12612 NA
cell_11653 TACGGGCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12729 NA
cell_11654 TACGGGCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA
cell_11655 TACGGGCA	1 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_11656 TACGGGCA	1 E8.5	TRUE	E8.25	Surface ect cell_92350 NA
cell_11657 TACGGGCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_72238 NA

cell_11658 TACGGGCA	1 E8.5	TRUE	E8.25	Somitic me	cell_69582 NA
cell_11659 TACGGGCA	1 E8.5	TRUE	E8.25	Forebrain/I	cell_64944 NA
cell_11660 TACGGGCA	1 E8.5	TRUE	E8.25	Forebrain/I	cell_68106 NA
cell_11661 TACGGGCA	1 E8.5	TRUE	E8.25	Intermedia	cell_92079 NA
cell_11662 TACGGGCA	1 E8.5	TRUE	E8.5	Neural cres	cell_67091 NA
cell_11663 TACGGGCA	1 E8.5	TRUE	E7.75	Doublet	cell_12130 NA
cell_11664 TACGGGCA	1 E8.5	TRUE	E8.0	Doublet	cell_13443 NA
cell_11665 TACGGGCC	1 E8.5	TRUE	E8.25	Allantois	cell_13839 NA
cell_11666 TACGGGCC	1 E8.5	TRUE	E8.25	Doublet	cell_93778 NA
cell_11667 TACGGGCC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_75078 NA
cell_11668 TACGGGCC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_10013 NA
cell_11669 TACGGGCC	1 E8.5	TRUE	E8.25	NMP	cell_94953 NA
cell_11670 TACGGGCC	1 E8.5	TRUE	E8.25	Doublet	cell_76147 NA
cell_11671 TACGGGCC	1 E8.5	TRUE	E7.75	Mesenchyr	cell_20510 NA
cell_11672 TACGGGCC	1 E8.5	TRUE	E8.25	ExE mesod	cell_73946 NA
cell_11673 TACGGGCC	1 E8.5	TRUE	E8.5	Neural cres	cell_13905 NA
cell_11674 TACGGGCC	1 E8.5	TRUE	E8.25	Paraxial me	cell_93863 NA
cell_11675 TACGGGCC	1 E8.5	TRUE	E8.25	Surface ect	cell_91183 NA
cell_11676 TACGGGCC	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13517 NA
cell_11677 TACGGGCC	1 E8.5	TRUE	E7.75	Haematoer	cell_25598 EC2
cell_11678 TACGGGCC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_76513 NA
cell_11679 TACGGGCC	1 E8.5	TRUE	E8.0	Doublet	cell_12551 NA
cell_11680 TACGGGCC	1 E8.5	TRUE	E8.5	Surface ect	cell_13100 NA
cell_11681 TACGGGCC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12466 NA
cell_11682 TACGGGCC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13460 NA
cell_11683 TACGGGCC	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13472 NA
cell_11684 TACGGGCT	1 E8.5	TRUE	E8.5	Doublet	cell_13460 NA
cell_11685 TACGGGCT	1 E8.5	TRUE	E8.5	Neural cres	cell_10037 NA
cell_11686 TACGGGCT	1 E8.5	TRUE	E8.5	Allantois	cell_67939 NA
cell_11687 TACGGGCT	1 E8.5	TRUE	E8.5	Doublet	cell_98905 NA
cell_11688 TACGGGCT	1 E8.5	TRUE	E8.5	ExE mesod	cell_71907 NA
cell_11689 TACGGGCT	1 E8.5	TRUE	E8.25	NMP	cell_95470 NA
cell_11690 TACGGGCT	1 E8.5	TRUE	E8.25	Surface ect	cell_67338 NA
cell_11691 TACGGGCT	1 E8.5	TRUE	E8.5	Doublet	cell_13158 NA
cell_11692 TACGGGCT	1 E8.5	TRUE	E8.25	Spinal cord	cell_94750 NA
cell_11693 TACGGTAA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_63369 NA
cell_11694 TACGGTAA	1 E8.5	TRUE	E8.25	Forebrain/I	cell_65075 NA
cell_11695 TACGGTAA	1 E8.5	TRUE	E8.0	Intermedia	cell_69630 NA
cell_11696 TACGGTAA	1 E8.5	TRUE	E8.5	Allantois	cell_10323 NA
cell_11697 TACGGTAA	1 E8.5	TRUE	E8.0	Doublet	cell_34829 NA
cell_11698 TACGGTAA	1 E8.5	TRUE	E8.0	Haematoer	cell_12783 EC1
cell_11699 TACGGTAA	1 E8.5	TRUE	E8.25	Surface ect	cell_71182 NA
cell_11700 TACGGTAC	1 E8.5	TRUE	E8.5	Neural cres	cell_38880 NA
cell_11701 TACGGTAC	1 E8.5	TRUE	E7.5	Mesenchyr	cell_10277 NA
cell_11702 TACGGTAC	1 E8.5	TRUE	E8.25	Doublet	cell_65619 NA
cell_11703 TACGGTAC	1 E8.5	TRUE	E8.25	NMP	cell_13287 NA
cell_11704 TACGGTAC	1 E8.5	TRUE	E8.25	Somitic me	cell_76583 NA
cell_11705 TACGGTAC	1 E8.5	TRUE	E8.25	Intermedia	cell_74037 NA
cell_11706 TACGGTAC	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13302 NA
cell_11707 TACGGTAC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_12108 NA
cell_11708 TACGGTAG	1 E8.5	TRUE	E8.25	Forebrain/I	cell_66031 NA
cell_11709 TACGGTAG	1 E8.5	TRUE	E7.75	Surface ect	cell_18061 NA
cell_11710 TACGGTAG	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13356 NA
cell_11711 TACGGTAG	1 E8.5	TRUE	E7.5	Haematoer	cell_47531 EC2
cell_11712 TACGGTAG	1 E8.5	TRUE	E8.25	ExE mesod	cell_98928 NA
cell_11713 TACGGTAG	1 E8.5	TRUE	E8.5	Gut	cell_13922 NA
cell_11714 TACGGTAG	1 E8.5	TRUE	E8.25	Somitic me	cell_94136 NA
cell_11715 TACGGTAG	1 E8.5	TRUE	E8.5	Doublet	cell_12673 NA

cell_11716 TACGGTAG	1 E8.5	TRUE	E8.25	Surface ect cell_91631 NA
cell_11717 TACGGTAG	1 E8.5	TRUE	E8.25	NMP cell_40377 NA
cell_11718 TACGGTAT	1 E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_11719 TACGGTAT	1 E8.5	TRUE	E8.25	ExE mesod cell_75269 NA
cell_11720 TACGGTAT	1 E8.5	TRUE	E8.5	Doublet cell_63445 NA
cell_11721 TACGGTAT	1 E8.5	TRUE	E8.25	Pharyngeal cell_65702 NA
cell_11722 TACGGTAT	1 E8.5	TRUE	E8.25	Intermedia cell_64379 NA
cell_11723 TACGGTAT	1 E8.5	TRUE	E8.25	Haematoer cell_72153 EC4
cell_11724 TACGGTAT	1 E8.5	TRUE	E8.25	Intermedia cell_92954 NA
cell_11725 TACTCATA	1 E8.5	TRUE	E8.25	Paraxial m cell_10267 NA
cell_11726 TACTCATA	1 E8.5	TRUE	E8.25	Paraxial m cell_13381 NA
cell_11727 TACTCATA	1 E8.5	TRUE	E8.0	Cardiomyo cell_66979 NA
cell_11728 TACTCATA	1 E8.5	TRUE	E8.25	Surface ect cell_66705 NA
cell_11729 TACTCATA	1 E8.5	TRUE	E8.25	NMP cell_66565 NA
cell_11730 TACTCATA	1 E8.5	TRUE	E8.5	Forebrain/i cell_39547 NA
cell_11731 TACTCATA	1 E8.5	TRUE	E7.75	Mesenchyr cell_45151 NA
cell_11732 TACTCATA	1 E8.5	TRUE	E8.25	Mesenchyr cell_71060 NA
cell_11733 TACTCATA	1 E8.5	TRUE	E8.25	Doublet cell_65668 NA
cell_11734 TACTCATA	1 E8.5	TRUE	E8.0	Mesenchyr cell_11630 NA
cell_11735 TACTCATA	1 E8.5	TRUE	E7.75	Haematoer cell_92644 EC2
cell_11736 TACTCATA	1 E8.5	TRUE	E8.25	Paraxial m cell_12317 NA
cell_11737 TACTCATA	1 E8.5	TRUE	E8.25	Endotheliu cell_71930 EC8
cell_11738 TACTCATA	1 E8.5	TRUE	E8.25	Paraxial m cell_63458 NA
cell_11739 TACTCATC	1 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_11740 TACTCATC	1 E8.5	TRUE	E7.75	Allantois cell_93414 NA
cell_11741 TACTCATC	1 E8.5	TRUE	E8.25	Endotheliu cell_95711 EC8
cell_11742 TACTCATC	1 E8.5	TRUE	E8.5	Surface ect cell_13303 NA
cell_11743 TACTCATC	1 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_11744 TACTCATC	1 E8.5	TRUE	E8.0	Paraxial m cell_30771 NA
cell_11745 TACTCATC	1 E8.5	TRUE	E8.5	ExE mesod cell_13715 NA
cell_11746 TACTCATG	1 E8.5	TRUE	E8.25	Forebrain/i cell_93900 NA
cell_11747 TACTCATG	1 E8.5	TRUE	E8.25	NMP cell_65132 NA
cell_11748 TACTCATT	1 E8.5	TRUE	E8.25	ExE mesod cell_66641 NA
cell_11749 TACTCATT	1 E8.5	TRUE	E8.0	Mesenchyr cell_11723 NA
cell_11750 TACTCATT	1 E8.5	TRUE	E8.25	Haematoer cell_68145 EC2
cell_11751 TACTCATT	1 E8.5	TRUE	E8.25	Forebrain/i cell_76117 NA
cell_11752 TACTCATT	1 E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_11753 TACTCATT	1 E8.5	TRUE	E8.5	ExE mesod cell_98460 NA
cell_11754 TACTCATT	1 E8.5	TRUE	E8.25	Spinal cord cell_65454 NA
cell_11755 TACTCATT	1 E8.5	TRUE	E8.25	Paraxial m cell_70557 NA
cell_11756 TACTCATT	1 E8.5	TRUE	E8.25	Forebrain/i cell_74658 NA
cell_11757 TACTCATT	1 E8.5	TRUE	E8.25	NMP cell_13272 NA
cell_11758 TACTCATT	1 E8.5	TRUE	E8.25	Forebrain/i cell_13152 NA
cell_11759 TACTCATT	1 E8.5	TRUE	E8.25	Cardiomyo cell_64391 NA
cell_11760 TACTCATT	1 E8.5	TRUE	E8.25	Forebrain/i cell_17127 NA
cell_11761 TACTCGCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_10044 NA
cell_11762 TACTCGCA	1 E8.5	TRUE	E8.5	Neural cres cell_10328 NA
cell_11763 TACTCGCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_10153 NA
cell_11764 TACTCGCA	1 E8.5	TRUE	E8.0	Haematoer cell_32666 EC3
cell_11765 TACTCGCA	1 E8.5	TRUE	E7.25	Haematoer cell_12127 Haem2
cell_11766 TACTCGCA	1 E8.5	TRUE	E8.0	ExE mesod cell_20746 NA
cell_11767 TACTCGCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13507 NA
cell_11768 TACTCGCC	1 E8.5	TRUE	E8.25	Forebrain/i cell_99881 NA
cell_11769 TACTCGCC	1 E8.5	TRUE	E7.75	Allantois cell_11608 NA
cell_11770 TACTCGCC	1 E8.5	TRUE	E8.5	Forebrain/i cell_37770 NA
cell_11771 TACTCGCC	1 E8.5	TRUE	E8.25	Forebrain/i cell_13099 NA
cell_11772 TACTCGCC	1 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_11773 TACTCGCC	1 E8.5	TRUE	E8.25	Spinal cord cell_74732 NA

cell_11774 TACTCGCC	1 E8.5	TRUE	E8.25	Spinal cord cell_74772 NA
cell_11775 TACTCGCC	1 E8.5	TRUE	E8.0	Haematoer cell_12471 EC2
cell_11776 TACTCGCC	1 E8.5	TRUE	E7.75	ExE mesod cell_91471 NA
cell_11777 TACTCGCG	1 E8.5	TRUE	E8.0	Surface ect cell_12769 NA
cell_11778 TACTCGCG	1 E8.5	TRUE	E8.25	Mesenchyr cell_12469 NA
cell_11779 TACTCGCG	1 E8.5	TRUE	E8.25	NMP cell_66443 NA
cell_11780 TACTCGCG	1 E8.5	TRUE	E8.25	ExE mesod cell_93242 NA
cell_11781 TACTCGCG	1 E8.5	TRUE	E8.0	ExE mesod cell_12278 NA
cell_11782 TACTCGCG	1 E8.5	TRUE	E8.25	Intermedia cell_67755 NA
cell_11783 TACTCGCG	1 E8.5	TRUE	E7.5	Haematoer cell_52416 EC2
cell_11784 TACTCGCG	1 E8.5	TRUE	E8.0	Haematoer cell_37522 EC2
cell_11785 TACTCGCG	1 E8.5	TRUE	E8.25	Intermedia cell_64703 NA
cell_11786 TACTCGCT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13569 NA
cell_11787 TACTCGCT	1 E8.5	TRUE	E8.25	Allantois cell_70925 NA
cell_11788 TACTCGCT	1 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_11789 TACTCGCT	1 E8.5	TRUE	E8.5	Neural cres cell_13519 NA
cell_11790 TACTCGCT	1 E8.5	TRUE	E8.25	Cardiomyo cell_11570 NA
cell_11791 TACTCGCT	1 E8.5	TRUE	E8.25	Allantois cell_40599 NA
cell_11792 TACTCGCT	1 E8.5	TRUE	E8.5	Paraxial me cell_13472 NA
cell_11793 TACTCGCT	1 E8.5	TRUE	E8.25	ExE mesod cell_13566 NA
cell_11794 TACTTACA	1 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_11795 TACTTACA	1 E8.5	TRUE	E8.25	Forebrain/I cell_66022 NA
cell_11796 TACTTACA	1 E8.5	TRUE	E8.25	Doublet cell_13483 NA
cell_11797 TACTTACA	1 E8.5	TRUE	E8.25	Mesenchyr cell_11739 NA
cell_11798 TACTTACA	1 E8.5	TRUE	E8.5	Surface ect cell_95794 NA
cell_11799 TACTTACA	1 E8.5	TRUE	E8.25	Endotheliu cell_75309 EC4
cell_11800 TACTTACA	1 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_11801 TACTTACA	1 E8.5	TRUE	E8.5	Forebrain/I cell_67604 NA
cell_11802 TACTTACA	1 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_11803 TACTTACA	1 E8.5	TRUE	E8.25	ExE mesod cell_20605 NA
cell_11804 TACTTACC	1 E8.5	TRUE	E8.25	Intermedia cell_68666 NA
cell_11805 TACTTACC	1 E8.5	TRUE	E7.5	Mesenchyr cell_48482 NA
cell_11806 TACTTACC	1 E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_11807 TACTTACC	1 E8.5	TRUE	E8.5	Forebrain/I cell_13759 NA
cell_11808 TACTTACC	1 E8.5	TRUE	E8.0	Surface ect cell_11994 NA
cell_11809 TACTTACC	1 E8.5	TRUE	E8.25	Forebrain/I cell_67743 NA
cell_11810 TACTTACC	1 E8.5	TRUE	E8.0	Mesenchyr cell_91243 NA
cell_11811 TACTTACC	1 E8.5	TRUE	E8.25	Surface ect cell_92445 NA
cell_11812 TACTTACC	1 E8.5	TRUE	E8.25	Forebrain/I cell_24806 NA
cell_11813 TACTTACC	1 E8.5	TRUE	E8.25	Somitic me cell_75384 NA
cell_11814 TACTTACC	1 E8.5	TRUE	E8.5	Intermedia cell_74115 NA
cell_11815 TACTTACG	1 E8.5	TRUE	E8.0	Doublet cell_12055 NA
cell_11816 TACTTACG	1 E8.5	TRUE	E8.25	Cardiomyo cell_76492 NA
cell_11817 TACTTACG	1 E8.5	TRUE	E8.0	Pharyngeal cell_93803 NA
cell_11818 TACTTACG	1 E8.5	TRUE	E8.25	Paraxial me cell_64906 NA
cell_11819 TACTTACG	1 E8.5	TRUE	E8.25	Doublet cell_77180 NA
cell_11820 TACTTACG	1 E8.5	TRUE	E8.25	Spinal cord cell_72566 NA
cell_11821 TACTTACG	1 E8.5	TRUE	E8.25	Pharyngeal cell_26726 NA
cell_11822 TACTTACT	1 E8.5	TRUE	E8.25	Allantois cell_73045 NA
cell_11823 TACTTACT	1 E8.5	TRUE	E8.25	ExE mesod cell_94066 NA
cell_11824 TACTTACT	1 E8.5	TRUE	E8.5	Haematoer cell_13374 EC3
cell_11825 TACTTACT	1 E8.5	TRUE	E8.5	Def. endod cell_13833 NA
cell_11826 TACTTACT	1 E8.5	TRUE	E8.25	Paraxial me cell_73425 NA
cell_11827 TACTTGTA	1 E8.5	TRUE	E8.5	Forebrain/I cell_38149 NA
cell_11828 TACTTGTA	1 E8.5	TRUE	E8.0	Mesenchyr cell_19524 NA
cell_11829 TACTTGTA	1 E8.5	TRUE	E8.0	Surface ect cell_91852 NA
cell_11830 TACTTGTA	1 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_11831 TACTTGTA	1 E8.5	TRUE	E8.5	ExE mesod cell_98128 NA

cell_11832 TACTTGTA	1 E8.5	TRUE	E8.25	NMP	cell_65132 NA
cell_11833 TACTTGTA	1 E8.5	TRUE	E8.0	Intermedia	cell_11530 NA
cell_11834 TACTTGTA	1 E8.5	TRUE	E8.25	ExE mesod	cell_76496 NA
cell_11835 TACTTGTA	1 E8.5	TRUE	E8.25	NMP	cell_33964 NA
cell_11836 TACTTGTA	1 E8.5	TRUE	E8.25	Surface ect	cell_94209 NA
cell_11837 TACTTGTC	1 E8.5	TRUE	E7.75	Pharyngeal	cell_68609 NA
cell_11838 TACTTGTC	1 E8.5	TRUE	E8.5	Allantois	cell_13242 NA
cell_11839 TACTTGTC	1 E8.5	TRUE	E8.5	ExE mesod	cell_39115 NA
cell_11840 TACTTGTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67714 NA
cell_11841 TACTTGTC	1 E8.5	TRUE	E7.75	Somitic me	cell_27392 NA
cell_11842 TACTTGTC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_40290 NA
cell_11843 TACTTGTC	1 E8.5	TRUE	E8.5	Neural cres	cell_95977 NA
cell_11844 TACTTGTC	1 E8.5	TRUE	E8.25	Forebrain/i	cell_63278 NA
cell_11845 TACTTGTC	1 E8.5	TRUE	E8.25	Gut	cell_12214 NA
cell_11846 TACTTGTC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_94711 NA
cell_11847 TACTTGTC	1 E8.5	TRUE	E8.5	Spinal cord	cell_39087 NA
cell_11848 TACTTGTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_23756 NA
cell_11849 TACTTGTC	1 E8.5	TRUE	E8.5	Surface ect	cell_13383 NA
cell_11850 TACTTGTC	1 E8.5	TRUE	E8.5	Forebrain/i	cell_13683 NA
cell_11851 TACTTGTC	1 E8.5	TRUE	E8.25	Surface ect	cell_12751 NA
cell_11852 TACTTGTC	1 E8.5	TRUE	E8.25	Endotheliu	cell_92712 EC8
cell_11853 TACTTGTC	1 E8.5	TRUE	E8.5	Allantois	cell_97471 NA
cell_11854 TACTTGTC	1 E8.5	TRUE	E7.5	Mesenchyr	cell_1020 NA
cell_11855 TACTTGTC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_91485 NA
cell_11856 TACTTGTC	1 E8.5	TRUE	E8.0	Paraxial m	cell_12553 NA
cell_11857 TACTTGTC	1 E8.5	TRUE	E8.0	Somitic me	cell_11633 NA
cell_11858 TACTTGTC	1 E8.5	TRUE	E8.0	Mesenchyr	cell_11545 NA
cell_11859 TACTTGTC	1 E8.5	TRUE	E8.5	Intermedia	cell_99573 NA
cell_11860 TACTTGTC	1 E8.5	TRUE	E8.25	Haematoer	cell_12959 EC1
cell_11861 TACTTGTC	1 E8.5	TRUE	E8.5	Paraxial m	cell_13278 NA
cell_11862 TACTTGTC	1 E8.5	TRUE	E8.25	NMP	cell_64982 NA
cell_11863 TACTTGTC	1 E8.5	TRUE	E8.5	NMP	cell_66248 NA
cell_11864 TACTTGTC	1 E8.5	TRUE	E8.5	NMP	cell_99542 NA
cell_11865 TACTTGTC	1 E8.5	TRUE	E8.25	Doublet	cell_13271 NA
cell_11866 TACTTGTC	1 E8.5	TRUE	E8.0	Somitic me	cell_68531 NA
cell_11867 TACTTGTC	1 E8.5	TRUE	E8.5	Allantois	cell_72766 NA
cell_11868 TACTTGTC	1 E8.5	TRUE	E8.5	ExE mesod	cell_37767 NA
cell_11869 TACTTGTC	1 E8.5	TRUE	E8.25	Surface ect	cell_12173 NA
cell_11870 TACTTGTC	1 E8.5	TRUE	E8.25	Paraxial m	cell_65168 NA
cell_11871 TACTTGTC	1 E8.5	TRUE	E8.0	Allantois	cell_68160 NA
cell_11872 TACTTGTC	1 E8.5	TRUE	E8.25	NMP	cell_72746 NA
cell_11873 TACTTGTC	1 E8.5	TRUE	E8.25	Neural cres	cell_65050 NA
cell_11874 TAGACCAA	1 E8.5	TRUE	E8.0	Gut	cell_40383 NA
cell_11875 TAGACCAA	1 E8.5	TRUE	E8.25	Doublet	cell_63385 NA
cell_11876 TAGACCAC	1 E8.5	TRUE	E7.75	Surface ect	cell_18564 NA
cell_11877 TAGACCAC	1 E8.5	TRUE	E8.25	Haematoer	cell_12443 EC5
cell_11878 TAGACCAC	1 E8.5	TRUE	E8.25	Spinal cord	cell_93318 NA
cell_11879 TAGACCAC	1 E8.5	TRUE	E7.5	Haematoer	cell_85714 EC1
cell_11880 TAGACCAC	1 E8.5	TRUE	E8.5	Paraxial m	cell_10254 NA
cell_11881 TAGACCAC	1 E8.5	TRUE	E8.25	Allantois	cell_68264 NA
cell_11882 TAGACCAC	1 E8.5	TRUE	E8.5	Neural cres	cell_10256 NA
cell_11883 TAGACCAG	1 E8.5	TRUE	E8.5	Neural cres	cell_97099 NA
cell_11884 TAGACCAG	1 E8.5	TRUE	E8.25	Somitic me	cell_69901 NA
cell_11885 TAGACCAG	1 E8.5	TRUE	E8.25	Somitic me	cell_67848 NA
cell_11886 TAGACCAG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13093 NA
cell_11887 TAGACCAG	1 E8.5	TRUE	E8.25	Forebrain/i	cell_70699 NA
cell_11888 TAGACCAG	1 E8.5	TRUE	E8.25	NMP	cell_92858 NA
cell_11889 TAGACCAG	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13896 NA

cell_11890 TAGACCAG	1 E8.5	TRUE	E8.5	Allantois	cell_38975 NA
cell_11891 TAGACCAG	1 E8.5	TRUE	E8.25	NMP	cell_13174 NA
cell_11892 TAGACCAG	1 E8.5	TRUE	E8.5	Allantois	cell_93313 NA
cell_11893 TAGACCAT	1 E8.5	TRUE	E8.25	Allantois	cell_75367 NA
cell_11894 TAGACCAT	1 E8.5	TRUE	E7.5	Gut	cell_33666 NA
cell_11895 TAGACCAT	1 E8.5	TRUE	E8.25	Haematoer	cell_95131 EC2
cell_11896 TAGACCAT	1 E8.5	TRUE	E8.5	Paraxial me	cell_96283 NA
cell_11897 TAGACCAT	1 E8.5	TRUE	E8.5	Forebrain/I	cell_73605 NA
cell_11898 TAGACCAT	1 E8.5	TRUE	E8.25	ExE mesod	cell_94665 NA
cell_11899 TAGACCAT	1 E8.5	TRUE	E7.75	Allantois	cell_23472 NA
cell_11900 TAGACCAT	1 E8.5	TRUE	E8.25	Allantois	cell_12554 NA
cell_11901 TAGACCAT	1 E8.5	TRUE	E7.75	Allantois	cell_12293 NA
cell_11902 TAGAGCTA	1 E8.5	TRUE	E8.25	Caudal Me	cell_94430 NA
cell_11903 TAGAGCTA	1 E8.5	TRUE	E8.25	ExE mesod	cell_72811 NA
cell_11904 TAGAGCTA	1 E8.5	TRUE	E7.75	Rostral neu	cell_34194 NA
cell_11905 TAGAGCTA	1 E8.5	TRUE	E8.5	Pharyngeal	cell_69290 NA
cell_11906 TAGAGCTA	1 E8.5	TRUE	E8.0	Haematoer	cell_12675 EC1
cell_11907 TAGAGCTA	1 E8.5	TRUE	E8.25	NMP	cell_93053 NA
cell_11908 TAGAGCTA	1 E8.5	TRUE	E8.5	Doublet	cell_13376 NA
cell_11909 TAGAGCTA	1 E8.5	TRUE	E8.0	Doublet	cell_12055 NA
cell_11910 TAGAGCTC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_66762 NA
cell_11911 TAGAGCTC	1 E8.5	TRUE	E8.25	Doublet	cell_70955 NA
cell_11912 TAGAGCTC	1 E8.5	TRUE	E8.5	Neural cres	cell_10328 NA
cell_11913 TAGAGCTC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_66031 NA
cell_11914 TAGAGCTC	1 E8.5	TRUE	E8.25	Caudal Me	cell_70372 NA
cell_11915 TAGAGCTC	1 E8.5	TRUE	E7.5	Haematoer	cell_52236 Haem2
cell_11916 TAGAGCTG	1 E8.5	TRUE	E8.25	NMP	cell_68597 NA
cell_11917 TAGAGCTG	1 E8.5	TRUE	E8.25	Allantois	cell_69553 NA
cell_11918 TAGAGCTG	1 E8.5	TRUE	E8.5	Allantois	cell_10071 NA
cell_11919 TAGAGCTG	1 E8.5	TRUE	E8.5	Surface ect	cell_99566 NA
cell_11920 TAGAGCTG	1 E8.5	TRUE	E8.0	Haematoer	cell_25302 EC2
cell_11921 TAGAGCTG	1 E8.5	TRUE	E8.25	Haematoer	cell_91452 EC1
cell_11922 TAGAGCTT	1 E8.5	TRUE	E8.0	ExE mesod	cell_13162 NA
cell_11923 TAGAGCTT	1 E8.5	TRUE	E8.5	Allantois	cell_13315 NA
cell_11924 TAGAGCTT	1 E8.5	TRUE	E8.25	Haematoer	cell_66980 EC1
cell_11925 TAGAGCTT	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13325 NA
cell_11926 TAGAGCTT	1 E8.5	TRUE	E8.25	Spinal cord	cell_10275 NA
cell_11927 TAGAGCTT	1 E8.5	TRUE	E8.25	Somitic me	cell_12464 NA
cell_11928 TAGAGCTT	1 E8.5	TRUE	E8.25	NMP	cell_95386 NA
cell_11929 TAGAGCTT	1 E8.5	TRUE	E8.25	Forebrain/I	cell_64944 NA
cell_11930 TAGCCGGA	1 E8.5	TRUE	E8.5	Somitic me	cell_10009 NA
cell_11931 TAGCCGGA	1 E8.5	TRUE	E8.25	NMP	cell_92947 NA
cell_11932 TAGCCGGA	1 E8.5	TRUE	E8.25	ExE mesod	cell_71043 NA
cell_11933 TAGCCGGA	1 E8.5	TRUE	E8.25	NMP	cell_68050 NA
cell_11934 TAGCCGGA	1 E8.5	TRUE	E8.25	Haematoer	cell_65066 EC1
cell_11935 TAGCCGGA	1 E8.5	TRUE	E8.25	Somitic me	cell_69582 NA
cell_11936 TAGCCGGA	1 E8.5	TRUE	E8.25	Intermedia	cell_13596 NA
cell_11937 TAGCCGGA	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67549 NA
cell_11938 TAGCCGGA	1 E8.5	TRUE	E8.25	Haematoer	cell_68413 EC1
cell_11939 TAGCCGGA	1 E8.5	TRUE	E8.5	Pharyngeal	cell_31284 NA
cell_11940 TAGCCGGC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_93680 NA
cell_11941 TAGCCGGC	1 E8.5	TRUE	E8.5	Surface ect	cell_41274 NA
cell_11942 TAGCCGGC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_67413 NA
cell_11943 TAGCCGGC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_10290 NA
cell_11944 TAGCCGGC	1 E8.5	TRUE	E8.25	Allantois	cell_11946 NA
cell_11945 TAGCCGGC	1 E8.5	TRUE	E8.25	Allantois	cell_68326 NA
cell_11946 TAGCCGGC	1 E8.5	TRUE	E8.0	Haematoer	cell_11985 EC1
cell_11947 TAGCCGGC	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13831 NA

cell_11948	TAGCCGGC	1	E8.5	TRUE	E8.5	Doublet	cell_73766	NA
cell_11949	TAGCCGGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37292	NA
cell_11950	TAGCCGGC	1	E8.5	TRUE	E8.25	Haematoer	cell_67409	EC1
cell_11951	TAGCCGGC	1	E8.5	TRUE	E8.25	Intermedia	cell_44193	NA
cell_11952	TAGCCGGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_12373	NA
cell_11953	TAGCCGGC	1	E8.5	TRUE	E8.0	Intermedia	cell_91094	NA
cell_11954	TAGCCGGC	1	E8.5	TRUE	E8.5	Surface ect	cell_13303	NA
cell_11955	TAGCCGGC	1	E8.5	TRUE	E8.25	Surface ect	cell_41120	NA
cell_11956	TAGCCGGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_13492	NA
cell_11957	TAGCCGGC	1	E8.5	TRUE	E8.25	Haematoer	cell_12558	EC2
cell_11958	TAGCCGGC	1	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_11959	TAGCCGGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_73410	NA
cell_11960	TAGCCGGC	1	E8.5	TRUE	E8.25	ExE mesod	cell_27430	NA
cell_11961	TAGCCGGC	1	E8.5	TRUE	E8.25	Paraxial mē	cell_71552	NA
cell_11962	TAGCCGGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_67118	NA
cell_11963	TAGCCGGT	1	E8.5	TRUE	E8.0	Doublet	cell_37520	NA
cell_11964	TAGCCGGT	1	E8.5	TRUE	E8.25	Somitic me	cell_73162	NA
cell_11965	TAGCCGGT	1	E8.5	TRUE	E8.5	Caudal Me:	cell_97749	NA
cell_11966	TAGCCGGT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11803	NA
cell_11967	TAGCCGGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_93739	NA
cell_11968	TAGCCGGT	1	E8.5	TRUE	E8.25	Intermedia	cell_70990	NA
cell_11969	TAGCCGGT	1	E8.5	TRUE	E8.0	Intermedia	cell_18051	NA
cell_11970	TAGCCGGT	1	E8.5	TRUE	E8.25	Surface ect	cell_64069	NA
cell_11971	TAGGCATA	1	E8.5	TRUE	E7.5	Mesenchyr	cell_8818	NA
cell_11972	TAGGCATA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_19175	NA
cell_11973	TAGGCATA	1	E8.5	TRUE	E8.25	NMP	cell_76975	NA
cell_11974	TAGGCATA	1	E8.5	TRUE	E8.25	Spinal cord	cell_63348	NA
cell_11975	TAGGCATA	1	E8.5	TRUE	E8.0	Cardiomyo	cell_35793	NA
cell_11976	TAGGCATA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75349	NA
cell_11977	TAGGCATA	1	E8.5	TRUE	E8.25	ExE mesod	cell_94878	NA
cell_11978	TAGGCATA	1	E8.5	TRUE	E8.5	Neural cres	cell_13084	NA
cell_11979	TAGGCATC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40850	NA
cell_11980	TAGGCATC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_96274	NA
cell_11981	TAGGCATC	1	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_11982	TAGGCATC	1	E8.5	TRUE	E8.25	Surface ect	cell_24991	NA
cell_11983	TAGGCATC	1	E8.5	TRUE	E8.0	ExE mesod	cell_11719	NA
cell_11984	TAGGCATC	1	E8.5	TRUE	E8.25	NMP	cell_65156	NA
cell_11985	TAGGCATG	1	E8.5	TRUE	E8.5	Surface ect	cell_13181	NA
cell_11986	TAGGCATG	1	E8.5	TRUE	E8.5	Paraxial mē	cell_74571	NA
cell_11987	TAGGCATG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13392	NA
cell_11988	TAGGCATG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13783	NA
cell_11989	TAGGCATG	1	E8.5	TRUE	E8.25	Spinal cord	cell_91764	NA
cell_11990	TAGGCATG	1	E8.5	TRUE	E8.25	Allantois	cell_68225	NA
cell_11991	TAGGCATG	1	E8.5	TRUE	E8.25	NMP	cell_92639	NA
cell_11992	TAGGCATG	1	E8.5	TRUE	E8.25	Gut	cell_50422	NA
cell_11993	TAGGCATT	1	E8.5	TRUE	E7.5	Haematoer	cell_25107	EC3
cell_11994	TAGGCATT	1	E8.5	TRUE	E8.25	Doublet	cell_12055	NA
cell_11995	TAGGCATT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_94920	NA
cell_11996	TAGGCATT	1	E8.5	TRUE	E8.25	Caudal Me:	cell_36993	NA
cell_11997	TAGGCATT	1	E8.5	TRUE	E8.25	Allantois	cell_91166	NA
cell_11998	TAGGCATT	1	E8.5	TRUE	E8.25	Paraxial mē	cell_12089	NA
cell_11999	TAGGCATT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72455	NA
cell_12000	TAGTGGTA	1	E8.5	TRUE	E8.0	Pharyngeal	cell_67994	NA
cell_12001	TAGTGGTA	1	E8.5	TRUE	E8.5	Spinal cord	cell_40213	NA
cell_12002	TAGTGGTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13187	NA
cell_12003	TAGTGGTA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_13447	NA
cell_12004	TAGTGGTA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67328	NA
cell_12005	TAGTGGTA	1	E8.5	TRUE	E8.25	Intermedia	cell_91211	NA

cell_12006 TAGTGGTA	1 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_12007 TAGTGGTA	1 E8.5	TRUE	E7.75	Forebrain/I cell_27102 NA
cell_12008 TAGTGGTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_95735 NA
cell_12009 TAGTGGTC	1 E8.5	TRUE	E8.5	ExE mesod cell_10193 NA
cell_12010 TAGTGGTC	1 E8.5	TRUE	E8.5	Surface ect cell_13599 NA
cell_12011 TAGTGGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_40324 NA
cell_12012 TAGTGGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_97611 NA
cell_12013 TAGTGGTC	1 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_12014 TAGTGGTC	1 E8.5	TRUE	E8.25	Mesenchyr cell_91878 NA
cell_12015 TAGTGGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_10325 NA
cell_12016 TAGTGGTC	1 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_12017 TAGTGGTG	1 E8.5	TRUE	E8.25	Spinal cord cell_91186 NA
cell_12018 TAGTGGTG	1 E8.5	TRUE	E8.25	Haematoer cell_32072 EC1
cell_12019 TAGTGGTG	1 E8.5	TRUE	E8.5	ExE mesod cell_40772 NA
cell_12020 TAGTGGTG	1 E8.5	TRUE	E8.5	Intermedia cell_13216 NA
cell_12021 TAGTGGTG	1 E8.5	TRUE	E8.25	Intermedia cell_68119 NA
cell_12022 TAGTGGTG	1 E8.5	TRUE	E7.75	Surface ect cell_11867 NA
cell_12023 TAGTGGTG	1 E8.5	TRUE	E8.5	Mesenchyr cell_10030 NA
cell_12024 TAGTGGTG	1 E8.5	TRUE	E8.25	Cardiomyo cell_71581 NA
cell_12025 TAGTGGTG	1 E8.5	TRUE	E8.5	Forebrain/I cell_72454 NA
cell_12026 TAGTGGTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_91998 NA
cell_12027 TAGTGGTG	1 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_12028 TAGTGGTG	1 E8.5	TRUE	E8.5	Mesenchyr cell_37915 NA
cell_12029 TAGTGGTG	1 E8.5	TRUE	E8.5	Mesenchyr cell_98745 NA
cell_12030 TAGTGGTT	1 E8.5	TRUE	E8.5	ExE mesod cell_13535 NA
cell_12031 TAGTGGTT	1 E8.5	TRUE	E8.0	Allantois cell_12383 NA
cell_12032 TAGTGGTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_24805 NA
cell_12033 TAGTGGTT	1 E8.5	TRUE	E7.5	Mesenchyr cell_47188 NA
cell_12034 TAGTGGTT	1 E8.5	TRUE	E8.25	Somitic me cell_93420 NA
cell_12035 TAGTGGTT	1 E8.5	TRUE	E7.75	Doublet cell_44958 NA
cell_12036 TAGTTGGA	1 E8.5	TRUE	E8.25	Doublet cell_64845 NA
cell_12037 TAGTTGGA	1 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_12038 TAGTTGGA	1 E8.5	TRUE	E8.25	NMP cell_73829 NA
cell_12039 TAGTTGGA	1 E8.5	TRUE	E8.25	Allantois cell_97949 NA
cell_12040 TAGTTGGA	1 E8.5	TRUE	E8.25	Gut cell_33889 NA
cell_12041 TAGTTGGC	1 E8.5	TRUE	E8.0	Intermedia cell_65172 NA
cell_12042 TAGTTGGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_73852 NA
cell_12043 TAGTTGGC	1 E8.5	TRUE	E8.25	NMP cell_94678 NA
cell_12044 TAGTTGGC	1 E8.5	TRUE	E8.0	Cardiomyo cell_36076 NA
cell_12045 TAGTTGGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_12046 TAGTTGGC	1 E8.5	TRUE	E8.25	Spinal cord cell_75998 NA
cell_12047 TAGTTGGC	1 E8.5	TRUE	E8.5	Allantois cell_26747 NA
cell_12048 TAGTTGGG	1 E8.5	TRUE	E8.25	Haematoer cell_91773 EC1
cell_12049 TAGTTGGG	1 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_12050 TAGTTGGG	1 E8.5	TRUE	E8.5	ExE mesod cell_63309 NA
cell_12051 TAGTTGGG	1 E8.5	TRUE	E8.25	Intermedia cell_94336 NA
cell_12052 TAGTTGGG	1 E8.5	TRUE	E8.25	ExE mesod cell_65009 NA
cell_12053 TAGTTGGG	1 E8.5	TRUE	E8.0	Paraxial me cell_72477 NA
cell_12054 TAGTTGGG	1 E8.5	TRUE	E8.5	Cardiomyo cell_64009 NA
cell_12055 TAGTTGGG	1 E8.5	TRUE	E7.75	Haematoer cell_38072 EC3
cell_12056 TAGTTGGT	1 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_12057 TAGTTGGT	1 E8.5	TRUE	E8.25	Paraxial me cell_11761 NA
cell_12058 TAGTTGGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_92824 NA
cell_12059 TAGTTGGT	1 E8.5	TRUE	E8.25	ExE mesod cell_71279 NA
cell_12060 TAGTTGGT	1 E8.5	TRUE	E8.5	Pharyngeal cell_98246 NA
cell_12061 TAGTTGGT	1 E8.5	TRUE	E7.75	ExE mesod cell_13723 NA
cell_12062 TAGTTGGT	1 E8.5	TRUE	E8.5	Allantois cell_69912 NA
cell_12063 TATCAGGA	1 E8.5	TRUE	E8.25	Cardiomyo cell_70657 NA

cell_12064 TATCAGGA	1 E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_12065 TATCAGGA	1 E8.5	TRUE	E8.5	Spinal cord cell_10064 NA
cell_12066 TATCAGGA	1 E8.5	TRUE	E8.25	Haematoer cell_66760 EC1
cell_12067 TATCAGGA	1 E8.5	TRUE	E8.25	Allantois cell_92044 NA
cell_12068 TATCAGGA	1 E8.5	TRUE	E8.0	Doublet cell_11911 NA
cell_12069 TATCAGGA	1 E8.5	TRUE	E8.25	Paraxial me cell_76472 NA
cell_12070 TATCAGGA	1 E8.5	TRUE	E8.25	Surface ect cell_69519 NA
cell_12071 TATCAGGA	1 E8.5	TRUE	E8.25	Doublet cell_67619 NA
cell_12072 TATCAGGC	1 E8.5	TRUE	E8.5	Allantois cell_13374 NA
cell_12073 TATCAGGC	1 E8.5	TRUE	E8.0	Haematoer cell_12243 EC2
cell_12074 TATCAGGC	1 E8.5	TRUE	E8.5	Cardiomyo cell_92491 NA
cell_12075 TATCAGGC	1 E8.5	TRUE	E7.75	Rostral neu cell_66067 NA
cell_12076 TATCAGGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_10137 NA
cell_12077 TATCAGGC	1 E8.5	TRUE	E8.25	Gut cell_12283 NA
cell_12078 TATCAGGC	1 E8.5	TRUE	E7.75	Surface ect cell_18564 NA
cell_12079 TATCAGGG	1 E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_12080 TATCAGGG	1 E8.5	TRUE	E8.25	Haematoer cell_67104 EC1
cell_12081 TATCAGGG	1 E8.5	TRUE	E8.25	Forebrain/i cell_40664 NA
cell_12082 TATCAGGG	1 E8.5	TRUE	E8.25	Cardiomyo cell_97652 NA
cell_12083 TATCAGGG	1 E8.5	TRUE	E8.25	Mesenchyr cell_91548 NA
cell_12084 TATCAGGG	1 E8.5	TRUE	E8.25	Paraxial me cell_93867 NA
cell_12085 TATCAGGG	1 E8.5	TRUE	E8.0	Rostral neu cell_11984 NA
cell_12086 TATCAGGG	1 E8.5	TRUE	E8.25	Forebrain/i cell_72028 NA
cell_12087 TATCAGGT	1 E8.5	TRUE	E8.25	Forebrain/i cell_63871 NA
cell_12088 TATCAGGT	1 E8.5	TRUE	E8.25	Paraxial me cell_93489 NA
cell_12089 TATCAGGT	1 E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_12090 TATCAGGT	1 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_12091 TATCAGGT	1 E8.5	TRUE	E8.5	Forebrain/i cell_10036 NA
cell_12092 TATCAGGT	1 E8.5	TRUE	E8.25	Intermedia cell_72811 NA
cell_12093 TATCAGGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_13341 NA
cell_12094 TATCTCAA	1 E8.5	TRUE	E8.0	Doublet cell_11524 NA
cell_12095 TATCTCAA	1 E8.5	TRUE	E8.5	ExE mesod cell_10265 NA
cell_12096 TATCTCAA	1 E8.5	TRUE	E8.0	Haematoer cell_12443 EC4
cell_12097 TATCTCAA	1 E8.5	TRUE	E8.5	Haematoer cell_70553 EC1
cell_12098 TATCTCAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_13234 NA
cell_12099 TATCTCAA	1 E8.5	TRUE	E8.5	Spinal cord cell_99728 NA
cell_12100 TATCTCAA	1 E8.5	TRUE	E7.75	PGC cell_47826 NA
cell_12101 TATCTCAA	1 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_12102 TATCTCAC	1 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_12103 TATCTCAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_19524 NA
cell_12104 TATCTCAC	1 E8.5	TRUE	E8.25	Spinal cord cell_66427 NA
cell_12105 TATCTCAC	1 E8.5	TRUE	E8.0	ExE mesod cell_16362 NA
cell_12106 TATCTCAC	1 E8.5	TRUE	E8.25	Cardiomyo cell_21037 NA
cell_12107 TATCTCAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_12108 TATCTCAC	1 E8.5	TRUE	E8.0	Endotheliu cell_38889 EC4
cell_12109 TATCTCAC	1 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_12110 TATCTCAG	1 E8.5	TRUE	E8.0	Allantois cell_12981 NA
cell_12111 TATCTCAG	1 E8.5	TRUE	E8.25	Doublet cell_96073 NA
cell_12112 TATCTCAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_11768 NA
cell_12113 TATCTCAG	1 E8.5	TRUE	E7.75	Rostral neu cell_20114 NA
cell_12114 TATCTCAG	1 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_12115 TATCTCAG	1 E8.5	TRUE	E8.25	ExE mesod cell_76643 NA
cell_12116 TATCTCAG	1 E8.5	TRUE	E7.75	Haematoer cell_13533 EC2
cell_12117 TATCTCAG	1 E8.5	TRUE	E8.5	Forebrain/i cell_38207 NA
cell_12118 TATCTCAG	1 E8.5	TRUE	E8.0	Mesenchyr cell_64207 NA
cell_12119 TATCTCAG	1 E8.5	TRUE	E8.0	Haematoer cell_13033 EC2
cell_12120 TATCTCAT	1 E8.5	TRUE	E8.5	Neural cres cell_13243 NA
cell_12121 TATCTCAT	1 E8.5	TRUE	E8.25	Cardiomyo cell_38504 NA

cell_12122 TATCTCATC	1 E8.5	TRUE	E8.25	Rostral neu cell_11878 NA
cell_12123 TATCTCATC	1 E8.5	TRUE	E8.25	Allantois cell_67967 NA
cell_12124 TATCTCATC	1 E8.5	TRUE	E8.5	Neural cres cell_13423 NA
cell_12125 TATCTCATC	1 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_12126 TATGCCCA	1 E8.5	TRUE	E8.5	Surface ect cell_10114 NA
cell_12127 TATGCCCA	1 E8.5	TRUE	E8.25	Forebrain/ cell_93556 NA
cell_12128 TATGCCCA	1 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_12129 TATGCCCA	1 E8.5	TRUE	E7.5	Mesenchyr cell_64282 NA
cell_12130 TATGCCCA	1 E8.5	TRUE	E8.5	Surface ect cell_40724 NA
cell_12131 TATGCCCA	1 E8.5	TRUE	E8.25	NMP cell_92409 NA
cell_12132 TATGCCCA	1 E8.5	TRUE	E8.25	Somitic me cell_38704 NA
cell_12133 TATGCCCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_74836 NA
cell_12134 TATGCCCA	1 E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_12135 TATGCCCA	1 E8.5	TRUE	E8.5	NMP cell_13071 NA
cell_12136 TATGCCCA	1 E8.5	TRUE	E8.25	NMP cell_68250 NA
cell_12137 TATGCCCC	1 E8.5	TRUE	E7.5	Haematoer cell_12174 EC2
cell_12138 TATGCCCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_12435 NA
cell_12139 TATGCCCC	1 E8.5	TRUE	E8.25	Paraxial m cell_11911 NA
cell_12140 TATGCCCC	1 E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_12141 TATGCCCC	1 E8.5	TRUE	E8.25	Cardiomyo cell_66019 NA
cell_12142 TATGCCCG	1 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_12143 TATGCCCG	1 E8.5	TRUE	E8.0	Haematoer cell_12412 EC2
cell_12144 TATGCCCG	1 E8.5	TRUE	E8.25	Haematoer cell_13638 EC1
cell_12145 TATGCCCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_95670 NA
cell_12146 TATGCCCG	1 E8.5	TRUE	E8.25	Forebrain/ cell_27198 NA
cell_12147 TATGCCCG	1 E8.5	TRUE	E7.5	Haematoer cell_51538 EC2
cell_12148 TATGCCCG	1 E8.5	TRUE	E8.5	Forebrain/ cell_75321 NA
cell_12149 TATGCCCG	1 E8.5	TRUE	E8.25	Paraxial m cell_66294 NA
cell_12150 TATGCCCG	1 E8.5	TRUE	E8.5	Cardiomyo cell_13843 NA
cell_12151 TATGCCCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_10184 NA
cell_12152 TATGCCCT	1 E8.5	TRUE	E8.25	Pharyngeal cell_75352 NA
cell_12153 TATGCCCT	1 E8.5	TRUE	E8.5	Forebrain/ cell_13428 NA
cell_12154 TATGCCCT	1 E8.5	TRUE	E8.5	Mesenchyr cell_10193 NA
cell_12155 TATTACCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_94131 NA
cell_12156 TATTACCA	1 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_12157 TATTACCA	1 E8.5	TRUE	E8.25	NMP cell_69843 NA
cell_12158 TATTACCA	1 E8.5	TRUE	E8.5	Paraxial m cell_10254 NA
cell_12159 TATTACCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_12732 NA
cell_12160 TATTACCA	1 E8.5	TRUE	E7.75	Haematoer cell_21705 EC1
cell_12161 TATTACCA	1 E8.5	TRUE	E7.75	PGC cell_93333 NA
cell_12162 TATTACCA	1 E8.5	TRUE	E8.5	ExE mesod cell_68000 NA
cell_12163 TATTACCA	1 E8.5	TRUE	E8.25	Haematoer cell_91773 EC1
cell_12164 TATTACCA	1 E8.5	TRUE	E8.25	ExE mesod cell_39524 NA
cell_12165 TATTACCA	1 E8.5	TRUE	E8.5	Spinal cord cell_41074 NA
cell_12166 TATTACCA	1 E8.5	TRUE	E8.25	Doublet cell_67191 NA
cell_12167 TATTACCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_10297 NA
cell_12168 TATTACCA	1 E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_12169 TATTACCC	1 E8.5	TRUE	E8.0	Haematoer cell_12878 EC3
cell_12170 TATTACCC	1 E8.5	TRUE	E8.25	Paraxial m cell_24209 NA
cell_12171 TATTACCC	1 E8.5	TRUE	E8.5	Haematoer cell_13486 EC2
cell_12172 TATTACCC	1 E8.5	TRUE	E8.25	Intermedia cell_74277 NA
cell_12173 TATTACCC	1 E8.5	TRUE	E7.75	Gut cell_12162 NA
cell_12174 TATTACCC	1 E8.5	TRUE	E7.75	Allantois cell_24456 NA
cell_12175 TATTACCC	1 E8.5	TRUE	E8.25	NMP cell_40040 NA
cell_12176 TATTACCC	1 E8.5	TRUE	E8.25	Paraxial m cell_12253 NA
cell_12177 TATTACCC	1 E8.5	TRUE	E8.5	Forebrain/ cell_38184 NA
cell_12178 TATTACCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_64937 NA
cell_12179 TATTACCG	1 E8.5	TRUE	E8.25	NMP cell_68235 NA

cell_12180 TATTACCG	1 E8.5	TRUE	E8.25	NMP	cell_10268 NA
cell_12181 TATTACCG	1 E8.5	TRUE	E8.25	Forebrain/	cell_76481 NA
cell_12182 TATTACCG	1 E8.5	TRUE	E8.25	Doublet	cell_69608 NA
cell_12183 TATTACCG	1 E8.5	TRUE	E8.0	ExE mesod	cell_9979 NA
cell_12184 TATTACCG	1 E8.5	TRUE	E8.5	Forebrain/	cell_39547 NA
cell_12185 TATTACCG	1 E8.5	TRUE	E8.25	NMP	cell_40377 NA
cell_12186 TATTACCG	1 E8.5	TRUE	E8.25	Surface ect	cell_92445 NA
cell_12187 TATTACCTC	1 E8.5	TRUE	E8.25	Allantois	cell_10289 NA
cell_12188 TATTACCTC	1 E8.5	TRUE	E7.75	Gut	cell_18248 NA
cell_12189 TATTACCTC	1 E8.5	TRUE	E8.25	ExE mesod	cell_13579 NA
cell_12190 TATTACCTC	1 E8.5	TRUE	E8.5	Forebrain/	cell_37719 NA
cell_12191 TATTACCTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_74648 NA
cell_12192 TATTACCTC	1 E8.5	TRUE	E8.5	Doublet	cell_37939 NA
cell_12193 TATTACCTC	1 E8.5	TRUE	E8.25	Forebrain/	cell_12418 NA
cell_12194 TATTACCTC	1 E8.5	TRUE	E8.5	Allantois	cell_13244 NA
cell_12195 TCAACGAA	1 E8.5	TRUE	E7.75	Haematoer	cell_25107 EC3
cell_12196 TCAACGAA	1 E8.5	TRUE	E8.5	ExE mesod	cell_10042 NA
cell_12197 TCAACGAA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_67856 NA
cell_12198 TCAACGAA	1 E8.5	TRUE	E8.0	Haematoer	cell_31087 EC3
cell_12199 TCAACGAA	1 E8.5	TRUE	E8.25	NMP	cell_93092 NA
cell_12200 TCAACGAA	1 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_12201 TCAACGAA	1 E8.5	TRUE	E8.25	Allantois	cell_66312 NA
cell_12202 TCAACGAC	1 E8.5	TRUE	E8.25	Haematoer	cell_69694 EC1
cell_12203 TCAACGAC	1 E8.5	TRUE	E8.25	Allantois	cell_34089 NA
cell_12204 TCAACGAC	1 E8.5	TRUE	E8.25	Forebrain/	cell_71579 NA
cell_12205 TCAACGAG	1 E8.5	TRUE	E8.5	Haematoer	cell_92644 EC2
cell_12206 TCAACGAG	1 E8.5	TRUE	E8.5	ExE mesod	cell_13702 NA
cell_12207 TCAACGAG	1 E8.5	TRUE	E8.25	Intermedia	cell_67755 NA
cell_12208 TCAACGAG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_75031 NA
cell_12209 TCAACGAG	1 E8.5	TRUE	E8.25	Gut	cell_98153 NA
cell_12210 TCAACGAG	1 E8.5	TRUE	E8.25	Allantois	cell_71600 NA
cell_12211 TCAACGAG	1 E8.5	TRUE	E8.25	Spinal cord	cell_98441 NA
cell_12212 TCAACGAT	1 E8.5	TRUE	E8.5	Forebrain/	cell_39232 NA
cell_12213 TCAACGAT	1 E8.5	TRUE	E8.5	Pharyngeal	cell_40067 NA
cell_12214 TCAACGAT	1 E8.5	TRUE	E8.25	Allantois	cell_19007 NA
cell_12215 TCAACGAT	1 E8.5	TRUE	E8.25	Gut	cell_11937 NA
cell_12216 TCAATCTA	1 E8.5	TRUE	E8.25	Surface ect	cell_93663 NA
cell_12217 TCAATCTA	1 E8.5	TRUE	E8.5	Surface ect	cell_38588 NA
cell_12218 TCAATCTA	1 E8.5	TRUE	E8.25	Doublet	cell_10065 NA
cell_12219 TCAATCTA	1 E8.5	TRUE	E8.25	Allantois	cell_68757 NA
cell_12220 TCAATCTA	1 E8.5	TRUE	E7.75	Mesenchyr	cell_27255 NA
cell_12221 TCAATCTA	1 E8.5	TRUE	E8.25	ExE mesod	cell_71787 NA
cell_12222 TCAATCTA	1 E8.5	TRUE	E8.0	Doublet	cell_12702 NA
cell_12223 TCAATCTA	1 E8.5	TRUE	E8.25	ExE mesod	cell_77169 NA
cell_12224 TCAATCTA	1 E8.5	TRUE	E8.5	Forebrain/	cell_11558 NA
cell_12225 TCAATCTA	1 E8.5	TRUE	E8.0	Gut	cell_69389 NA
cell_12226 TCAATCTA	1 E8.5	TRUE	E8.25	Surface ect	cell_65117 NA
cell_12227 TCAATCTC	1 E8.5	TRUE	E8.0	Doublet	cell_11474 NA
cell_12228 TCAATCTC	1 E8.5	TRUE	E8.5	Forebrain/	cell_13726 NA
cell_12229 TCAATCTC	1 E8.5	TRUE	E8.25	Intermedia	cell_67949 NA
cell_12230 TCAATCTC	1 E8.5	TRUE	E8.25	NMP	cell_32881 NA
cell_12231 TCAATCTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_68503 NA
cell_12232 TCAATCTC	1 E8.5	TRUE	E8.5	Forebrain/	cell_40712 NA
cell_12233 TCAATCTC	1 E8.5	TRUE	E8.0	ExE mesod	cell_11751 NA
cell_12234 TCAATCTC	1 E8.5	TRUE	E8.25	Allantois	cell_92346 NA
cell_12235 TCAATCTC	1 E8.5	TRUE	E8.5	Allantois	cell_96181 NA
cell_12236 TCAATCTC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_13243 NA
cell_12237 TCAATCTG	1 E8.5	TRUE	E8.25	Doublet	cell_67112 NA

cell_12238 TCAATCTG	1 E8.5	TRUE	E8.25	ExE mesod	cell_63733 NA
cell_12239 TCAATCTG	1 E8.5	TRUE	E8.25	Paraxial me	cell_95603 NA
cell_12240 TCAATCTG	1 E8.5	TRUE	E8.0	ExE mesod	cell_13238 NA
cell_12241 TCAATCTG	1 E8.5	TRUE	E8.25	Mesenchyr	cell_93320 NA
cell_12242 TCAATCTG	1 E8.5	TRUE	E8.5	Allantois	cell_13259 NA
cell_12243 TCAATCTG	1 E8.5	TRUE	E8.25	Forebrain/I	cell_67654 NA
cell_12244 TCAATCTG	1 E8.5	TRUE	E8.25	Surface ect	cell_91377 NA
cell_12245 TCAATCTT	1 E8.5	TRUE	E8.25	Forebrain/I	cell_67364 NA
cell_12246 TCAATCTT	1 E8.5	TRUE	E8.5	Allantois	cell_96181 NA
cell_12247 TCAATCTT	1 E8.5	TRUE	E8.5	ExE mesod	cell_13245 NA
cell_12248 TCAATCTT	1 E8.5	TRUE	E8.25	Somitic me	cell_68666 NA
cell_12249 TCAATCTT	1 E8.5	TRUE	E8.25	Forebrain/I	cell_92053 NA
cell_12250 TCAATCTT	1 E8.5	TRUE	E8.0	Allantois	cell_18708 NA
cell_12251 TCACAAGA	1 E8.5	TRUE	E8.25	NMP	cell_39512 NA
cell_12252 TCACAAGA	1 E8.5	TRUE	E8.5	Neural cres	cell_67091 NA
cell_12253 TCACAAGA	1 E8.5	TRUE	E8.0	Doublet	cell_12821 NA
cell_12254 TCACAAGA	1 E8.5	TRUE	E8.25	Doublet	cell_21981 NA
cell_12255 TCACAAGA	1 E8.5	TRUE	E8.0	Pharyngeal	cell_40290 NA
cell_12256 TCACAAGA	1 E8.5	TRUE	E8.25	Allantois	cell_75300 NA
cell_12257 TCACAAGA	1 E8.5	TRUE	E8.0	Doublet	cell_39897 NA
cell_12258 TCACAAGA	1 E8.5	TRUE	E8.5	Haematoer	cell_67143 EC2
cell_12259 TCACAAGA	1 E8.5	TRUE	E8.25	Endotheliu	cell_94506 EC4
cell_12260 TCACAAGC	1 E8.5	TRUE	E8.25	Surface ect	cell_64399 NA
cell_12261 TCACAAGC	1 E8.5	TRUE	E8.5	Forebrain/I	cell_10014 NA
cell_12262 TCACAAGC	1 E8.5	TRUE	E8.25	NMP	cell_40377 NA
cell_12263 TCACAAGC	1 E8.5	TRUE	E8.5	Neural cres	cell_96674 NA
cell_12264 TCACAAGC	1 E8.5	TRUE	E8.0	Rostral neu	cell_11950 NA
cell_12265 TCACAAGC	1 E8.5	TRUE	E8.25	Surface ect	cell_23928 NA
cell_12266 TCACAAGC	1 E8.5	TRUE	E8.0	Haematoer	cell_65424 EC2
cell_12267 TCACAAGC	1 E8.5	TRUE	E8.25	Haematoer	cell_10171 EC1
cell_12268 TCACAAGG	1 E8.5	TRUE	E8.25	Forebrain/I	cell_67653 NA
cell_12269 TCACAAGG	1 E8.5	TRUE	E8.0	Doublet	cell_12998 NA
cell_12270 TCACAAGG	1 E8.5	TRUE	E8.5	Forebrain/I	cell_74302 NA
cell_12271 TCACAAGG	1 E8.5	TRUE	E8.25	ExE mesod	cell_69832 NA
cell_12272 TCACAAGG	1 E8.5	TRUE	E8.5	Allantois	cell_13079 NA
cell_12273 TCACAAGG	1 E8.5	TRUE	E8.25	Paraxial me	cell_10192 NA
cell_12274 TCACAAGG	1 E8.5	TRUE	E8.25	ExE mesod	cell_93739 NA
cell_12275 TCACAAGT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_72961 NA
cell_12276 TCACAAGT	1 E8.5	TRUE	E8.5	Pharyngeal	cell_68503 NA
cell_12277 TCACAAGT	1 E8.5	TRUE	E8.5	Forebrain/I	cell_13169 NA
cell_12278 TCACGAAA	1 E8.5	TRUE	E8.25	ExE mesod	cell_70990 NA
cell_12279 TCACGAAA	1 E8.5	TRUE	E8.25	Surface ect	cell_73295 NA
cell_12280 TCACGAAA	1 E8.5	TRUE	E7.75	Gut	cell_24622 NA
cell_12281 TCACGAAA	1 E8.5	TRUE	E8.5	Cardiomyo	cell_38485 NA
cell_12282 TCACGAAA	1 E8.5	TRUE	E8.5	Haematoer	cell_13341 EC2
cell_12283 TCACGAAA	1 E8.5	TRUE	E8.25	Spinal cord	cell_76103 NA
cell_12284 TCACGAAA	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13053 NA
cell_12285 TCACGAAA	1 E8.5	TRUE	E7.75	Pharyngeal	cell_66898 NA
cell_12286 TCACGAAA	1 E8.5	TRUE	E8.5	Endotheliu	cell_13518 EC3
cell_12287 TCACGAAC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_13428 NA
cell_12288 TCACGAAC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_37231 NA
cell_12289 TCACGAAC	1 E8.5	TRUE	E8.5	Spinal cord	cell_39674 NA
cell_12290 TCACGAAC	1 E8.5	TRUE	E8.25	Allantois	cell_75300 NA
cell_12291 TCACGAAC	1 E8.5	TRUE	E8.25	ExE mesod	cell_64535 NA
cell_12292 TCACGAAC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_13240 NA
cell_12293 TCACGAAC	1 E8.5	TRUE	E8.25	Allantois	cell_13438 NA
cell_12294 TCACGAAC	1 E8.5	TRUE	E8.5	Allantois	cell_96622 NA
cell_12295 TCACGAAG	1 E8.5	TRUE	E8.25	Mesenchyr	cell_70915 NA

cell_12296 TCACGAAG	1 E8.5	TRUE	E8.25	Doublet	cell_91559 NA
cell_12297 TCACGAAG	1 E8.5	TRUE	E8.25	Doublet	cell_77069 NA
cell_12298 TCACGAAG	1 E8.5	TRUE	E8.25	ExE mesod	cell_66854 NA
cell_12299 TCACGAAG	1 E8.5	TRUE	E8.0	Mesenchyr	cell_74653 NA
cell_12300 TCACGAAG	1 E8.5	TRUE	E8.25	Surface ect	cell_93427 NA
cell_12301 TCACGAAT	1 E8.5	TRUE	E8.25	Mesenchyr	cell_77107 NA
cell_12302 TCACGAAT	1 E8.5	TRUE	E8.0	Mesenchyr	cell_12692 NA
cell_12303 TCACGAAT	1 E8.5	TRUE	E8.5	Doublet	cell_36357 NA
cell_12304 TCACGAAT	1 E8.5	TRUE	E8.0	Mesenchyr	cell_13564 NA
cell_12305 TCAGATGA	1 E8.5	TRUE	E8.25	Forebrain/I	cell_95863 NA
cell_12306 TCAGATGA	1 E8.5	TRUE	E8.25	Paraxial me	cell_65950 NA
cell_12307 TCAGATGA	1 E8.5	TRUE	E8.25	Paraxial me	cell_12598 NA
cell_12308 TCAGATGC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_39856 NA
cell_12309 TCAGATGC	1 E8.5	TRUE	E8.0	Doublet	cell_12052 NA
cell_12310 TCAGATGC	1 E8.5	TRUE	E8.25	Erythroid2	cell_65543 Ery2
cell_12311 TCAGATGC	1 E8.5	TRUE	E8.25	Somitic me	cell_97832 NA
cell_12312 TCAGATGC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13278 NA
cell_12313 TCAGATGG	1 E8.5	TRUE	E8.5	Forebrain/I	cell_10078 NA
cell_12314 TCAGATGG	1 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_12315 TCAGATGG	1 E8.5	TRUE	E8.0	Rostral neu	cell_65296 NA
cell_12316 TCAGATGG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_12394 NA
cell_12317 TCAGATGT	1 E8.5	TRUE	E8.5	ExE mesod	cell_91447 NA
cell_12318 TCAGATGT	1 E8.5	TRUE	E8.5	Doublet	cell_37679 NA
cell_12319 TCAGATGT	1 E8.5	TRUE	E8.25	Forebrain/I	cell_68850 NA
cell_12320 TCAGATGT	1 E8.5	TRUE	E8.25	Forebrain/I	cell_72856 NA
cell_12321 TCAGATGT	1 E8.5	TRUE	E8.5	Pharyngeal	cell_36996 NA
cell_12322 TCAGATGT	1 E8.5	TRUE	E8.0	Doublet	cell_13626 NA
cell_12323 TCAGCAAA	1 E8.5	TRUE	E8.5	Surface ect	cell_10198 NA
cell_12324 TCAGCAAA	1 E8.5	TRUE	E8.0	Intermedia	cell_11748 NA
cell_12325 TCAGCAAA	1 E8.5	TRUE	E8.25	Allantois	cell_11470 NA
cell_12326 TCAGCAAA	1 E8.5	TRUE	E8.25	Somitic me	cell_68520 NA
cell_12327 TCAGCAAA	1 E8.5	TRUE	E8.25	ExE mesod	cell_63309 NA
cell_12328 TCAGCAAA	1 E8.5	TRUE	E8.0	Allantois	cell_12527 NA
cell_12329 TCAGCAAA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_72326 NA
cell_12330 TCAGCAAA	1 E8.5	TRUE	E8.25	Spinal cord	cell_13282 NA
cell_12331 TCAGCAAC	1 E8.5	TRUE	E8.5	ExE mesod	cell_39119 NA
cell_12332 TCAGCAAC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_63448 NA
cell_12333 TCAGCAAC	1 E8.5	TRUE	E8.25	Forebrain/I	cell_69698 NA
cell_12334 TCAGCAAC	1 E8.5	TRUE	E8.25	Surface ect	cell_11665 NA
cell_12335 TCAGCAAG	1 E8.5	TRUE	E7.75	Cardiomyo	cell_70657 NA
cell_12336 TCAGCAAG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_40083 NA
cell_12337 TCAGCAAG	1 E8.5	TRUE	E8.0	Haematoer	cell_11669 EC1
cell_12338 TCAGCAAG	1 E8.5	TRUE	E8.25	Allantois	cell_64400 NA
cell_12339 TCAGCAAG	1 E8.5	TRUE	E8.25	Paraxial me	cell_38166 NA
cell_12340 TCAGCAAG	1 E8.5	TRUE	E8.25	NMP	cell_67722 NA
cell_12341 TCAGCAAG	1 E8.5	TRUE	E8.5	ExE mesod	cell_91563 NA
cell_12342 TCAGCAAG	1 E8.5	TRUE	E8.25	Allantois	cell_10049 NA
cell_12343 TCAGCAAT	1 E8.5	TRUE	E8.25	Somitic me	cell_69019 NA
cell_12344 TCAGCAAT	1 E8.5	TRUE	E8.25	Gut	cell_68051 NA
cell_12345 TCAGCAAT	1 E8.5	TRUE	E8.5	Doublet	cell_13848 NA
cell_12346 TCAGCAAT	1 E8.5	TRUE	E8.25	Doublet	cell_13271 NA
cell_12347 TCAGCAAT	1 E8.5	TRUE	E8.5	ExE mesod	cell_93739 NA
cell_12348 TCAGCAAT	1 E8.5	TRUE	E8.25	Endotheliu	cell_32340 EC8
cell_12349 TCAGCAAT	1 E8.5	TRUE	E8.25	Doublet	cell_93332 NA
cell_12350 TCAGCAAT	1 E8.5	TRUE	E8.0	ExE mesod	cell_11923 NA
cell_12351 TCAGCTCA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_67856 NA
cell_12352 TCAGCTCA	1 E8.5	TRUE	E7.5	ExE mesod	cell_38793 NA
cell_12353 TCAGCTCA	1 E8.5	TRUE	E8.25	Paraxial me	cell_63771 NA

cell_12354 TCAGCTCA	1 E8.5	TRUE	E8.25	Haematoer cell_91773 EC1
cell_12355 TCAGCTCA	1 E8.5	TRUE	E8.25	Spinal cord cell_67794 NA
cell_12356 TCAGCTCA	1 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_12357 TCAGCTCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13383 NA
cell_12358 TCAGCTCC	1 E8.5	TRUE	E8.0	Endotheliu cell_95984 EC3
cell_12359 TCAGCTCC	1 E8.5	TRUE	E7.75	Mesenchyr cell_17004 NA
cell_12360 TCAGCTCC	1 E8.5	TRUE	E8.25	Intermedia cell_73946 NA
cell_12361 TCAGCTCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_97067 NA
cell_12362 TCAGCTCC	1 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_12363 TCAGCTCC	1 E8.5	TRUE	E8.25	Surface ect cell_93265 NA
cell_12364 TCAGCTCC	1 E8.5	TRUE	E7.75	Rostral neu cell_26508 NA
cell_12365 TCAGCTCC	1 E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_12366 TCAGCTCC	1 E8.5	TRUE	E7.5	Haematoer cell_12780 EC6
cell_12367 TCAGCTCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_13240 NA
cell_12368 TCAGCTCG	1 E8.5	TRUE	E8.0	Haematoer cell_97956 EC2
cell_12369 TCAGCTCG	1 E8.5	TRUE	E8.25	Cardiomyo cell_95413 NA
cell_12370 TCAGCTCG	1 E8.5	TRUE	E8.25	NMP cell_32881 NA
cell_12371 TCAGCTCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_64067 NA
cell_12372 TCAGCTCG	1 E8.5	TRUE	E7.75	Mesenchyr cell_8806 NA
cell_12373 TCAGCTCT	1 E8.5	TRUE	E8.5	Forebrain/I cell_68585 NA
cell_12374 TCAGCTCT	1 E8.5	TRUE	E8.5	Def. endod cell_70318 NA
cell_12375 TCAGCTCT	1 E8.5	TRUE	E8.5	Haematoer cell_13865 EC2
cell_12376 TCAGCTCT	1 E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_12377 TCAGCTCT	1 E8.5	TRUE	E8.0	Pharyngeal cell_12862 NA
cell_12378 TCAGCTCT	1 E8.5	TRUE	E8.25	Pharyngeal cell_13291 NA
cell_12379 TCAGCTCT	1 E8.5	TRUE	E8.5	Spinal cord cell_13544 NA
cell_12380 TCAGCTCT	1 E8.5	TRUE	E8.25	Paraxial me cell_95495 NA
cell_12381 TCAGCTCT	1 E8.5	TRUE	E8.25	Mesenchyr cell_31694 NA
cell_12382 TCAGCTCT	1 E8.5	TRUE	E8.25	NMP cell_63322 NA
cell_12383 TCAGGATA	1 E8.5	TRUE	E8.5	NMP cell_40839 NA
cell_12384 TCAGGATA	1 E8.5	TRUE	E7.75	ExE mesod cell_11770 NA
cell_12385 TCAGGATA	1 E8.5	TRUE	E8.25	Forebrain/I cell_69698 NA
cell_12386 TCAGGATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_66101 NA
cell_12387 TCAGGATC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10072 NA
cell_12388 TCAGGATC	1 E8.5	TRUE	E8.25	NMP cell_68548 NA
cell_12389 TCAGGATC	1 E8.5	TRUE	E8.5	Neural cres cell_66030 NA
cell_12390 TCAGGATC	1 E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_12391 TCAGGATG	1 E8.5	TRUE	E8.5	Forebrain/I cell_63409 NA
cell_12392 TCAGGATG	1 E8.5	TRUE	E8.25	Endotheliu cell_31202 EC4
cell_12393 TCAGGATG	1 E8.5	TRUE	E8.5	Forebrain/I cell_98862 NA
cell_12394 TCAGGATG	1 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_12395 TCAGGATG	1 E8.5	TRUE	E8.25	Paraxial me cell_10058 NA
cell_12396 TCAGGATG	1 E8.5	TRUE	E8.25	Paraxial me cell_75020 NA
cell_12397 TCAGGATG	1 E8.5	TRUE	E8.25	Somitic me cell_67806 NA
cell_12398 TCAGGATG	1 E8.5	TRUE	E8.25	Forebrain/I cell_63782 NA
cell_12399 TCAGGATG	1 E8.5	TRUE	E8.25	Somitic me cell_13253 NA
cell_12400 TCAGGATG	1 E8.5	TRUE	E8.0	Intermedia cell_12067 NA
cell_12401 TCAGGATG	1 E8.5	TRUE	E8.5	Surface ect cell_13478 NA
cell_12402 TCAGGATG	1 E8.5	TRUE	E8.25	Pharyngeal cell_95199 NA
cell_12403 TCAGGATG	1 E8.5	TRUE	E8.5	Pharyngeal cell_95745 NA
cell_12404 TCAGGATT	1 E8.5	TRUE	E8.0	PGC cell_97840 NA
cell_12405 TCAGGATT	1 E8.5	TRUE	E8.5	Allantois cell_13811 NA
cell_12406 TCAGGATT	1 E8.5	TRUE	E8.25	Allantois cell_97905 NA
cell_12407 TCAGGATT	1 E8.5	TRUE	E8.5	Allantois cell_39162 NA
cell_12408 TCAGGATT	1 E8.5	TRUE	E8.25	Pharyngeal cell_20789 NA
cell_12409 TCAGGATT	1 E8.5	TRUE	E8.0	Allantois cell_12981 NA
cell_12410 TCAGGATT	1 E8.5	TRUE	E8.25	Somitic me cell_96844 NA
cell_12411 TCAGGATT	1 E8.5	TRUE	E8.5	ExE mesod cell_94066 NA

cell_12412 TCAGGTAA	1	E8.5	TRUE	E8.25	Cardiomyo cell_69202 NA
cell_12413 TCAGGTAA	1	E8.5	TRUE	E8.5	Mesenchyr cell_10030 NA
cell_12414 TCAGGTAA	1	E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_12415 TCAGGTAA	1	E8.5	TRUE	E8.5	Surface ect cell_10282 NA
cell_12416 TCAGGTAA	1	E8.5	TRUE	E7.75	Mesenchyr cell_16850 NA
cell_12417 TCAGGTAA	1	E8.5	TRUE	E8.25	Doublet cell_69291 NA
cell_12418 TCAGGTAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_11545 NA
cell_12419 TCAGGTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_12420 TCAGGTAC	1	E8.5	TRUE	E8.5	Paraxial me cell_13666 NA
cell_12421 TCAGGTAC	1	E8.5	TRUE	E8.5	Paraxial me cell_98653 NA
cell_12422 TCAGGTAC	1	E8.5	TRUE	E8.25	Pharyngeal cell_93858 NA
cell_12423 TCAGGTAC	1	E8.5	TRUE	E7.75	Mesenchyr cell_11637 NA
cell_12424 TCAGGTAC	1	E8.5	TRUE	E8.25	ExE mesod cell_45969 NA
cell_12425 TCAGGTAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_12426 TCAGGTAC	1	E8.5	TRUE	E8.5	Forebrain/i cell_67743 NA
cell_12427 TCAGGTAG	1	E8.5	TRUE	E8.0	Mesenchyr cell_8130 NA
cell_12428 TCAGGTAG	1	E8.5	TRUE	E8.5	Doublet cell_13640 NA
cell_12429 TCAGGTAG	1	E8.5	TRUE	E8.25	Spinal cord cell_67782 NA
cell_12430 TCAGGTAT	1	E8.5	TRUE	E8.5	Paraxial me cell_13278 NA
cell_12431 TCAGGTAT	1	E8.5	TRUE	E8.25	NMP cell_91906 NA
cell_12432 TCAGGTAT	1	E8.5	TRUE	E8.25	Spinal cord cell_68674 NA
cell_12433 TCAGGTAT	1	E8.5	TRUE	E8.25	Haematoer cell_17372 EC1
cell_12434 TCAGGTAT	1	E8.5	TRUE	E8.25	Paraxial me cell_68259 NA
cell_12435 TCAGGTAT	1	E8.5	TRUE	E8.5	Spinal cord cell_96960 NA
cell_12436 TCAGGTAT	1	E8.5	TRUE	E7.25	Haematoer cell_12519 Haem2
cell_12437 TCAGGTAT	1	E8.5	TRUE	E8.5	Stripped cell_13108 NA
cell_12438 TCAGGTAT	1	E8.5	TRUE	E8.25	Pharyngeal cell_13164 NA
cell_12439 TCATTACA	1	E8.5	TRUE	E8.25	Gut cell_68051 NA
cell_12440 TCATTACA	1	E8.5	TRUE	E8.25	Spinal cord cell_92102 NA
cell_12441 TCATTACA	1	E8.5	TRUE	E8.25	Forebrain/i cell_68381 NA
cell_12442 TCATTACC	1	E8.5	TRUE	E8.25	Endotheliu cell_67498 EC8
cell_12443 TCATTACC	1	E8.5	TRUE	E8.25	Somitic me cell_63351 NA
cell_12444 TCATTACC	1	E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_12445 TCATTACC	1	E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_12446 TCATTACC	1	E8.5	TRUE	E7.75	Pharyngeal cell_17324 NA
cell_12447 TCATTACC	1	E8.5	TRUE	E8.25	Surface ect cell_13399 NA
cell_12448 TCATTACC	1	E8.5	TRUE	E8.5	Doublet cell_10082 NA
cell_12449 TCATTACC	1	E8.5	TRUE	E8.5	ExE mesod cell_96172 NA
cell_12450 TCATTACC	1	E8.5	TRUE	E8.5	Forebrain/i cell_98694 NA
cell_12451 TCATTACC	1	E8.5	TRUE	E8.25	Somitic me cell_92122 NA
cell_12452 TCATTACC	1	E8.5	TRUE	E8.25	Doublet cell_11816 NA
cell_12453 TCATTACC	1	E8.5	TRUE	E8.0	Endotheliu cell_32666 EC4
cell_12454 TCATTACC	1	E8.5	TRUE	E8.25	Haematoer cell_11509 EC2
cell_12455 TCATTACG	1	E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_12456 TCATTACG	1	E8.5	TRUE	E8.0	Haematoer cell_97761 EC1
cell_12457 TCATTACG	1	E8.5	TRUE	E8.25	Forebrain/i cell_74470 NA
cell_12458 TCATTACT	1	E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_12459 TCATTACT	1	E8.5	TRUE	E8.25	Spinal cord cell_39836 NA
cell_12460 TCATTACT	1	E8.5	TRUE	E8.5	Doublet cell_10294 NA
cell_12461 TCATTACT	1	E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_12462 TCATTACT	1	E8.5	TRUE	E7.75	Mesenchyr cell_69441 NA
cell_12463 TCATTACT	1	E8.5	TRUE	E8.25	Allantois cell_70968 NA
cell_12464 TCATTACT	1	E8.5	TRUE	E8.25	Spinal cord cell_32881 NA
cell_12465 TCATTGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13283 NA
cell_12466 TCATTGAC	1	E8.5	TRUE	E8.25	Intermedia cell_93403 NA
cell_12467 TCATTGAC	1	E8.5	TRUE	E8.25	NMP cell_75683 NA
cell_12468 TCATTGAC	1	E8.5	TRUE	E8.5	Endotheliu cell_13340 EC8
cell_12469 TCATTGAC	1	E8.5	TRUE	E8.5	Intermedia cell_13596 NA

cell_12470 TCATTGCA	1 E8.5	TRUE	E8.0	Mesenchyme cell_11460 NA
cell_12471 TCATTGCA	1 E8.5	TRUE	E8.0	Surface ectoderm cell_11781 NA
cell_12472 TCATTGCA	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_76472 NA
cell_12473 TCATTGCA	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_95246 NA
cell_12474 TCATTGCA	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_40490 NA
cell_12475 TCATTGCA	1 E8.5	TRUE	E8.25	NMP cell_92511 NA
cell_12476 TCATTGCA	1 E8.5	TRUE	E8.0	Cardiomyocyte cell_26147 NA
cell_12477 TCATTGCA	1 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_12478 TCATTGGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_91128 NA
cell_12479 TCATTGGC	1 E8.5	TRUE	E8.25	Haematopoietic cell_66741 EC2
cell_12480 TCATTGGC	1 E8.5	TRUE	E7.5	ExE mesoderm cell_666 NA
cell_12481 TCATTGGC	1 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_12482 TCATTGGC	1 E8.5	TRUE	E8.25	Forebrain/intermediate cell_75153 NA
cell_12483 TCATTGGC	1 E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_12484 TCATTGTCA	1 E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_12485 TCATTGTCA	1 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_12486 TCATTGTCA	1 E8.5	TRUE	E8.25	Surface ectoderm cell_10023 NA
cell_12487 TCATTGTCA	1 E8.5	TRUE	E8.5	ExE mesoderm cell_13794 NA
cell_12488 TCATTGTCA	1 E8.5	TRUE	E8.5	Mesenchyme cell_71060 NA
cell_12489 TCATTGTCA	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_65168 NA
cell_12490 TCCACACA	1 E8.5	TRUE	E8.25	Somitic mesoderm cell_13193 NA
cell_12491 TCCACACA	1 E8.5	TRUE	E8.25	Gut cell_98958 NA
cell_12492 TCCACACA	1 E8.5	TRUE	E8.5	Neural crest cell_39623 NA
cell_12493 TCCACACA	1 E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_12494 TCCACACA	1 E8.5	TRUE	E8.25	ExE mesoderm cell_68846 NA
cell_12495 TCCACACC	1 E8.5	TRUE	E8.25	Spinal cord cell_91186 NA
cell_12496 TCCACACC	1 E8.5	TRUE	E8.5	Forebrain/intermediate cell_38575 NA
cell_12497 TCCACACC	1 E8.5	TRUE	E7.5	Haematopoietic cell_12925 EC2
cell_12498 TCCACACC	1 E8.5	TRUE	E8.5	Doublet cell_96059 NA
cell_12499 TCCACACC	1 E8.5	TRUE	E8.5	Intermediate cell_10315 NA
cell_12500 TCCACACC	1 E8.5	TRUE	E8.25	Haematopoietic cell_92543 EC1
cell_12501 TCCACACG	1 E8.5	TRUE	E8.0	Pharyngeal cell_31284 NA
cell_12502 TCCACACG	1 E8.5	TRUE	E8.0	Intermediate cell_52390 NA
cell_12503 TCCACACG	1 E8.5	TRUE	E8.25	Allantois cell_68444 NA
cell_12504 TCCACACG	1 E8.5	TRUE	E7.75	Cardiomyocyte cell_91315 NA
cell_12505 TCCACACG	1 E8.5	TRUE	E8.5	Forebrain/intermediate cell_10190 NA
cell_12506 TCCACACG	1 E8.5	TRUE	E8.25	Forebrain/intermediate cell_64204 NA
cell_12507 TCCACACG	1 E8.5	TRUE	E8.25	Cardiomyocyte cell_20227 NA
cell_12508 TCCACACG	1 E8.5	TRUE	E8.25	Haematopoietic cell_13656 EC1
cell_12509 TCCACACT	1 E8.5	TRUE	E8.5	Mesenchyme cell_10182 NA
cell_12510 TCCACACT	1 E8.5	TRUE	E8.25	ExE mesoderm cell_12764 NA
cell_12511 TCCACACT	1 E8.5	TRUE	E8.0	Caudal Mesoderm cell_11642 NA
cell_12512 TCCACACT	1 E8.5	TRUE	E8.25	Allantois cell_73034 NA
cell_12513 TCCACACT	1 E8.5	TRUE	E8.5	Forebrain/intermediate cell_67728 NA
cell_12514 TCCACACT	1 E8.5	TRUE	E8.0	Allantois cell_9979 NA
cell_12515 TCCACACT	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_69920 NA
cell_12516 TCCCGATA	1 E8.5	TRUE	E8.25	Spinal cord cell_91230 NA
cell_12517 TCCCGATA	1 E8.5	TRUE	E8.25	Rostral neural cell_68182 NA
cell_12518 TCCCGATA	1 E8.5	TRUE	E7.75	Gut cell_65334 NA
cell_12519 TCCCGATA	1 E8.5	TRUE	E8.25	Caudal epithelium cell_11614 NA
cell_12520 TCCCGATA	1 E8.5	TRUE	E8.0	Haematopoietic cell_31793 EC1
cell_12521 TCCCGATA	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_70133 NA
cell_12522 TCCCGATA	1 E8.5	TRUE	E8.25	Forebrain/intermediate cell_73463 NA
cell_12523 TCCCGATA	1 E8.5	TRUE	E8.0	Pharyngeal cell_91527 NA
cell_12524 TCCCGATC	1 E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_12525 TCCCGATC	1 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_12526 TCCCGATC	1 E8.5	TRUE	E8.25	Surface ectoderm cell_66993 NA
cell_12527 TCCCGATC	1 E8.5	TRUE	E8.25	Surface ectoderm cell_12751 NA

cell_12528 TCCCGATC	1 E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_12529 TCCCGATG	1 E8.5	TRUE	E8.25	Surface ect cell_92445 NA
cell_12530 TCCCGATG	1 E8.5	TRUE	E8.25	Endotheliu cell_22623 EC3
cell_12531 TCCCGATG	1 E8.5	TRUE	E8.25	Forebrain/I cell_66167 NA
cell_12532 TCCCGATG	1 E8.5	TRUE	E8.25	Forebrain/I cell_67346 NA
cell_12533 TCCCGATG	1 E8.5	TRUE	E8.5	ExE mesod cell_13640 NA
cell_12534 TCCCGATG	1 E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_12535 TCCCGATG	1 E8.5	TRUE	E8.25	Forebrain/I cell_10076 NA
cell_12536 TCCCGATG	1 E8.5	TRUE	E8.25	NMP cell_71621 NA
cell_12537 TCCCGATG	1 E8.5	TRUE	E8.5	Mesenchyr cell_37915 NA
cell_12538 TCCCGATT	1 E8.5	TRUE	E8.25	Forebrain/I cell_13888 NA
cell_12539 TCCCGATT	1 E8.5	TRUE	E8.5	Haematoer cell_99233 EC1
cell_12540 TCCCGATT	1 E8.5	TRUE	E8.5	Forebrain/I cell_98996 NA
cell_12541 TCCCGATT	1 E8.5	TRUE	E8.25	Forebrain/I cell_65323 NA
cell_12542 TCCCGATT	1 E8.5	TRUE	E7.75	Mesenchyr cell_18241 NA
cell_12543 TCCCGATT	1 E8.5	TRUE	E8.5	Surface ect cell_13060 NA
cell_12544 TCGAGGCA	1 E8.5	TRUE	E8.25	Endotheliu cell_97285 EC4
cell_12545 TCGAGGCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_63278 NA
cell_12546 TCGAGGCA	1 E8.5	TRUE	E8.25	Pharyngeal cell_74596 NA
cell_12547 TCGAGGCA	1 E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_12548 TCGAGGCA	1 E8.5	TRUE	E8.5	Forebrain/I cell_39256 NA
cell_12549 TCGAGGCA	1 E8.5	TRUE	E8.0	Doublet cell_19392 NA
cell_12550 TCGAGGCC	1 E8.5	TRUE	E8.0	Mesenchyr cell_10876 NA
cell_12551 TCGAGGCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_95779 NA
cell_12552 TCGAGGCC	1 E8.5	TRUE	E8.5	ExE mesod cell_99188 NA
cell_12553 TCGAGGCC	1 E8.5	TRUE	E8.5	ExE mesod cell_98109 NA
cell_12554 TCGAGGCC	1 E8.5	TRUE	E8.25	ExE mesod cell_13207 NA
cell_12555 TCGAGGCC	1 E8.5	TRUE	E8.0	Surface ect cell_11818 NA
cell_12556 TCGAGGCC	1 E8.5	TRUE	E8.25	Endotheliu cell_94848 EC8
cell_12557 TCGAGGCC	1 E8.5	TRUE	E8.25	Gut cell_66044 NA
cell_12558 TCGAGGCC	1 E8.5	TRUE	E8.25	Somitic me cell_93480 NA
cell_12559 TCGAGGCC	1 E8.5	TRUE	E7.75	Haematoer cell_12892 EC1
cell_12560 TCGAGGCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_68850 NA
cell_12561 TCGAGGCC	1 E8.5	TRUE	E8.5	NMP cell_38976 NA
cell_12562 TCGAGGCC	1 E8.5	TRUE	E8.25	NMP cell_63473 NA
cell_12563 TCGAGGCC	1 E8.5	TRUE	E8.25	Paraxial me cell_63741 NA
cell_12564 TCGAGGCC	1 E8.5	TRUE	E8.25	Doublet cell_76936 NA
cell_12565 TCGAGGCC	1 E8.5	TRUE	E8.5	ExE mesod cell_97690 NA
cell_12566 TCGAGGCT	1 E8.5	TRUE	E8.0	Gut cell_12574 NA
cell_12567 TCGAGGCT	1 E8.5	TRUE	E8.25	Surface ect cell_72581 NA
cell_12568 TCGAGGCT	1 E8.5	TRUE	E8.0	Doublet cell_12851 NA
cell_12569 TCGAGGCT	1 E8.5	TRUE	E8.25	Surface ect cell_10114 NA
cell_12570 TCGAGGCT	1 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_12571 TCGAGGCT	1 E8.5	TRUE	E8.5	Spinal cord cell_13847 NA
cell_12572 TCGAGGCT	1 E8.5	TRUE	E8.5	ExE mesod cell_91471 NA
cell_12573 TCGAGGCT	1 E8.5	TRUE	E8.25	Cardiomyo cell_68294 NA
cell_12574 TCGAGGCT	1 E8.5	TRUE	E8.25	Spinal cord cell_93318 NA
cell_12575 TCGCGAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_12576 TCGCGAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_63618 NA
cell_12577 TCGCGAGA	1 E8.5	TRUE	E8.25	Cardiomyo cell_94621 NA
cell_12578 TCGCGAGA	1 E8.5	TRUE	E7.5	Haematoer cell_49034 Haem2
cell_12579 TCGCGAGA	1 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_12580 TCGCGAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_95515 NA
cell_12581 TCGCGAGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_13665 NA
cell_12582 TCGCGAGA	1 E8.5	TRUE	E8.25	Cardiomyo cell_39491 NA
cell_12583 TCGCGAGA	1 E8.5	TRUE	E8.25	Doublet cell_93778 NA
cell_12584 TCGCGAGA	1 E8.5	TRUE	E8.25	NMP cell_74899 NA
cell_12585 TCGCGAGC	1 E8.5	TRUE	E8.0	Allantois cell_18201 NA

cell_12586 TCGCGAGC	1 E8.5	TRUE	E7.5	Mesenchyr cell_44129 NA
cell_12587 TCGCGAGC	1 E8.5	TRUE	E8.25	Def. endod cell_11672 NA
cell_12588 TCGCGAGC	1 E8.5	TRUE	E8.5	Forebrain/I cell_10241 NA
cell_12589 TCGCGAGC	1 E8.5	TRUE	E8.25	ExE mesod cell_71593 NA
cell_12590 TCGCGAGC	1 E8.5	TRUE	E8.5	Allantois cell_98068 NA
cell_12591 TCGCGAGC	1 E8.5	TRUE	E8.25	Paraxial me cell_92210 NA
cell_12592 TCGCGAGC	1 E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_12593 TCGCGAGC	1 E8.5	TRUE	E8.25	NMP cell_93161 NA
cell_12594 TCGCGAGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_70925 NA
cell_12595 TCGCGAGC	1 E8.5	TRUE	E8.5	Doublet cell_13423 NA
cell_12596 TCGCGAGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_73490 NA
cell_12597 TCGCGAGT	1 E8.5	TRUE	E8.5	Pharyngeal cell_93821 NA
cell_12598 TCGCGAGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_69196 NA
cell_12599 TCGCGAGT	1 E8.5	TRUE	E8.0	Haematoer cell_91519 EC2
cell_12600 TCGCGAGT	1 E8.5	TRUE	E8.0	Allantois cell_17844 NA
cell_12601 TCGCGAGT	1 E8.5	TRUE	E8.25	Surface ect cell_65839 NA
cell_12602 TCGCGAGT	1 E8.5	TRUE	E8.5	Surface ect cell_75629 NA
cell_12603 TCGCGAGT	1 E8.5	TRUE	E8.25	NMP cell_68306 NA
cell_12604 TCGCGTTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_13783 NA
cell_12605 TCGCGTTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_72602 NA
cell_12606 TCGCGTTA	1 E8.5	TRUE	E8.0	Endotheliu cell_13882 EC4
cell_12607 TCGCGTTA	1 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_12608 TCGCGTTA	1 E8.5	TRUE	E8.25	Paraxial me cell_76608 NA
cell_12609 TCGCGTTA	1 E8.5	TRUE	E8.5	ExE mesod cell_10042 NA
cell_12610 TCGCGTTA	1 E8.5	TRUE	E8.5	Mesenchyr cell_37788 NA
cell_12611 TCGCGTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_13275 NA
cell_12612 TCGCGTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_10116 NA
cell_12613 TCGCGTTC	1 E8.5	TRUE	E8.0	Allantois cell_67602 NA
cell_12614 TCGCGTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_92799 NA
cell_12615 TCGCGTTC	1 E8.5	TRUE	E8.25	Somitic me cell_93637 NA
cell_12616 TCGCGTTC	1 E8.5	TRUE	E8.25	Spinal cord cell_64202 NA
cell_12617 TCGCGTTC	1 E8.5	TRUE	E8.25	Allantois cell_64992 NA
cell_12618 TCGCGTTC	1 E8.5	TRUE	E8.0	Paraxial me cell_11478 NA
cell_12619 TCGCGTTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_94173 NA
cell_12620 TCGCGTTG	1 E8.5	TRUE	E8.25	Paraxial me cell_77117 NA
cell_12621 TCGCGTTG	1 E8.5	TRUE	E8.5	Allantois cell_96889 NA
cell_12622 TCGCGTTG	1 E8.5	TRUE	E8.25	Forebrain/I cell_91339 NA
cell_12623 TCGCGTTT	1 E8.5	TRUE	E8.25	Intermedia cell_13705 NA
cell_12624 TCGCGTTT	1 E8.5	TRUE	E8.5	Pharyngeal cell_13869 NA
cell_12625 TCGCGTTT	1 E8.5	TRUE	E8.25	NMP cell_92549 NA
cell_12626 TCGCGTTT	1 E8.5	TRUE	E8.25	Cardiomyo cell_76116 NA
cell_12627 TCGCGTTT	1 E8.5	TRUE	E8.25	Allantois cell_73221 NA
cell_12628 TCGCGTTT	1 E8.5	TRUE	E8.5	Haematoer cell_97295 EC2
cell_12629 TCGCGTTT	1 E8.5	TRUE	E8.5	Neural cres cell_36935 NA
cell_12630 TCGCGTTT	1 E8.5	TRUE	E8.25	NMP cell_91906 NA
cell_12631 TCGCGTTT	1 E8.5	TRUE	E8.0	Doublet cell_76743 NA
cell_12632 TCGCGTTT	1 E8.5	TRUE	E8.5	ExE mesod cell_63309 NA
cell_12633 TCGCGTTT	1 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_12634 TCGCGTTT	1 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_12635 TCGCGTTT	1 E8.5	TRUE	E8.25	Doublet cell_39018 NA
cell_12636 TCGGGACA	1 E8.5	TRUE	E8.25	Forebrain/I cell_63278 NA
cell_12637 TCGGGACA	1 E8.5	TRUE	E8.25	Doublet cell_67897 NA
cell_12638 TCGGGACA	1 E8.5	TRUE	E8.25	Pharyngeal cell_93858 NA
cell_12639 TCGGGACA	1 E8.5	TRUE	E8.25	Paraxial me cell_66889 NA
cell_12640 TCGGGACA	1 E8.5	TRUE	E8.25	NMP cell_13645 NA
cell_12641 TCGGGACA	1 E8.5	TRUE	E8.25	Paraxial me cell_67598 NA
cell_12642 TCGGGACA	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_12643 TCGGGACA	1 E8.5	TRUE	E8.0	Mesenchyr cell_12537 NA

cell_12644	TCGGGACA	1	E8.5	TRUE	E8.25	Paraxial me	cell_98451	NA
cell_12645	TCGGGACA	1	E8.5	TRUE	E8.0	Doublet	cell_93533	NA
cell_12646	TCGGGACA	1	E8.5	TRUE	E8.5	Doublet	cell_39726	NA
cell_12647	TCGGGACA	1	E8.5	TRUE	E8.5	Spinal cord	cell_71564	NA
cell_12648	TCGGGACA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_69589	NA
cell_12649	TCGGGACA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13783	NA
cell_12650	TCGGGACA	1	E8.5	TRUE	E8.25	Surface ect	cell_96353	NA
cell_12651	TCGGGACC	1	E8.5	TRUE	E8.25	Caudal Me:	cell_97749	NA
cell_12652	TCGGGACC	1	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_12653	TCGGGACC	1	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_12654	TCGGGACC	1	E8.5	TRUE	E8.5	Allantois	cell_13242	NA
cell_12655	TCGGGACC	1	E8.5	TRUE	E7.75	Haematoer	cell_20530	EC2
cell_12656	TCGGGACC	1	E8.5	TRUE	E8.25	Paraxial me	cell_68372	NA
cell_12657	TCGGGACC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13842	NA
cell_12658	TCGGGACC	1	E8.5	TRUE	E8.25	Intermedia	cell_91211	NA
cell_12659	TCGGGACC	1	E8.5	TRUE	E8.5	Surface ect	cell_11895	NA
cell_12660	TCGGGACC	1	E8.5	TRUE	E8.25	Caudal Me:	cell_75611	NA
cell_12661	TCGGGACC	1	E8.5	TRUE	E7.5	Notochord	cell_12702	NA
cell_12662	TCGGGACC	1	E8.5	TRUE	E8.0	Endotheliu	cell_13695	EC3
cell_12663	TCGGGACT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_95670	NA
cell_12664	TCGGGACT	1	E8.5	TRUE	E8.5	Surface ect	cell_13484	NA
cell_12665	TCGGGACT	1	E8.5	TRUE	E8.0	Haematoer	cell_11722	EC1
cell_12666	TCGGGACT	1	E8.5	TRUE	E8.5	Haematoer	cell_98106	EC2
cell_12667	TCGGGACT	1	E8.5	TRUE	E8.0	Allantois	cell_12417	NA
cell_12668	TCGGGACT	1	E8.5	TRUE	E8.25	Spinal cord	cell_13141	NA
cell_12669	TCGGGACT	1	E8.5	TRUE	E8.5	Forebrain/l	cell_95779	NA
cell_12670	TCGGGACT	1	E8.5	TRUE	E7.75	Haematoer	cell_12428	EC1
cell_12671	TCGGGACT	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_12672	TCGGGACT	1	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_12673	TCGGGACT	1	E8.5	TRUE	E8.0	Haematoer	cell_98013	EC2
cell_12674	TCGGTAAA	1	E8.5	TRUE	E8.25	Spinal cord	cell_10083	NA
cell_12675	TCGGTAAA	1	E8.5	TRUE	E8.25	Surface ect	cell_73830	NA
cell_12676	TCGGTAAA	1	E8.5	TRUE	E8.25	Rostral neu	cell_12259	NA
cell_12677	TCGGTAAA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67458	NA
cell_12678	TCGGTAAA	1	E8.5	TRUE	E8.5	Gut	cell_40670	NA
cell_12679	TCGGTAAA	1	E8.5	TRUE	E8.0	Paraxial me	cell_92437	NA
cell_12680	TCGGTAAA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_10109	NA
cell_12681	TCGGTAAA	1	E8.5	TRUE	E8.5	Surface ect	cell_13746	NA
cell_12682	TCGGTAAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_40662	NA
cell_12683	TCGGTAAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_66641	NA
cell_12684	TCGGTAAA	1	E8.5	TRUE	E8.0	Doublet	cell_13916	NA
cell_12685	TCGGTAAC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_20244	NA
cell_12686	TCGGTAAC	1	E8.5	TRUE	E8.25	Intermedia	cell_68666	NA
cell_12687	TCGGTAAC	1	E8.5	TRUE	E8.25	NMP	cell_66388	NA
cell_12688	TCGGTAAC	1	E8.5	TRUE	E8.5	Allantois	cell_10018	NA
cell_12689	TCGGTAAC	1	E8.5	TRUE	E8.25	Allantois	cell_91593	NA
cell_12690	TCGGTAAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_70990	NA
cell_12691	TCGGTAAC	1	E8.5	TRUE	E8.0	Haematoer	cell_11592	EC2
cell_12692	TCGGTAAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_96396	NA
cell_12693	TCGGTAAG	1	E8.5	TRUE	E8.5	Neural cres	cell_73762	NA
cell_12694	TCGGTAAG	1	E8.5	TRUE	E8.25	Somitic me	cell_70102	NA
cell_12695	TCGGTAAG	1	E8.5	TRUE	E8.0	Doublet	cell_12861	NA
cell_12696	TCGGTAAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13298	NA
cell_12697	TCGGTAAG	1	E8.5	TRUE	E8.25	Somitic me	cell_94430	NA
cell_12698	TCGGTAAG	1	E8.5	TRUE	E8.5	ExE mesod	cell_95742	NA
cell_12699	TCGGTAAG	1	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_12700	TCGGTAAG	1	E8.5	TRUE	E8.0	Doublet	cell_16661	NA
cell_12701	TCGGTAAT	1	E8.5	TRUE	E8.5	Allantois	cell_10236	NA

cell_12702 TCGGTAAT	1 E8.5	TRUE	E8.25	ExE mesod	cell_91380 NA
cell_12703 TCGGTAAT	1 E8.5	TRUE	E8.5	Allantois	cell_10216 NA
cell_12704 TCGGTAAT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_24638 NA
cell_12705 TCGGTAAT	1 E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_12706 TCGGTAAT	1 E8.5	TRUE	E8.0	Pharyngeal	cell_11597 NA
cell_12707 TCGGTAAT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_76785 NA
cell_12708 TCGGTAAT	1 E8.5	TRUE	E8.5	Allantois	cell_13259 NA
cell_12709 TCGGTAAT	1 E8.5	TRUE	E8.25	Mesenchyr	cell_37707 NA
cell_12710 TCGGTAAT	1 E8.5	TRUE	E8.5	Pharyngeal	cell_37267 NA
cell_12711 TCGGTAAT	1 E8.5	TRUE	E8.25	Cardiomyo	cell_72801 NA
cell_12712 TCGGTAAT	1 E8.5	TRUE	E8.5	Allantois	cell_96300 NA
cell_12713 TCGTACCA	1 E8.5	TRUE	E8.25	Surface ect	cell_95426 NA
cell_12714 TCGTACCA	1 E8.5	TRUE	E8.5	Mesenchyr	cell_41257 NA
cell_12715 TCGTACCA	1 E8.5	TRUE	E8.25	Forebrain/i	cell_13841 NA
cell_12716 TCGTACCA	1 E8.5	TRUE	E8.0	Haematoer	cell_12821 EC2
cell_12717 TCGTACCA	1 E8.5	TRUE	E8.5	ExE mesod	cell_71279 NA
cell_12718 TCGTACCA	1 E8.5	TRUE	E8.5	Forebrain/i	cell_13736 NA
cell_12719 TCGTACCA	1 E8.5	TRUE	E8.0	ExE mesod	cell_11535 NA
cell_12720 TCGTACCA	1 E8.5	TRUE	E8.25	Surface ect	cell_64126 NA
cell_12721 TCGTACCA	1 E8.5	TRUE	E8.0	Intermedia	cell_11530 NA
cell_12722 TCGTACCA	1 E8.5	TRUE	E8.25	Allantois	cell_13354 NA
cell_12723 TCGTACCA	1 E8.5	TRUE	E8.25	Intermedia	cell_13404 NA
cell_12724 TCGTACCC	1 E8.5	TRUE	E8.0	Allantois	cell_12580 NA
cell_12725 TCGTACCC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_73124 NA
cell_12726 TCGTACCC	1 E8.5	TRUE	E8.25	Somitic me	cell_68203 NA
cell_12727 TCGTACCC	1 E8.5	TRUE	E8.25	NMP	cell_73724 NA
cell_12728 TCGTACCC	1 E8.5	TRUE	E8.5	ExE mesod	cell_10311 NA
cell_12729 TCGTACCC	1 E8.5	TRUE	E8.25	Allantois	cell_70056 NA
cell_12730 TCGTACCG	1 E8.5	TRUE	E8.5	Haematoer	cell_97295 EC2
cell_12731 TCGTACCG	1 E8.5	TRUE	E8.0	Allantois	cell_12024 NA
cell_12732 TCGTACCG	1 E8.5	TRUE	E8.5	Doublet	cell_71131 NA
cell_12733 TCGTACCG	1 E8.5	TRUE	E8.5	Haematoer	cell_25598 EC2
cell_12734 TCGTACCG	1 E8.5	TRUE	E8.5	Neural cres	cell_10173 NA
cell_12735 TCGTACCT	1 E8.5	TRUE	E8.5	Endotheliu	cell_10200 EC4
cell_12736 TCGTACCT	1 E8.5	TRUE	E7.75	Allantois	cell_97949 NA
cell_12737 TCGTACCT	1 E8.5	TRUE	E8.25	Pharyngeal	cell_93771 NA
cell_12738 TCGTACCT	1 E8.5	TRUE	E8.5	Haematoer	cell_13408 EC1
cell_12739 TCGTACCT	1 E8.5	TRUE	E8.25	Allantois	cell_99798 NA
cell_12740 TCGTACCT	1 E8.5	TRUE	E8.25	Forebrain/i	cell_68978 NA
cell_12741 TCGTACCT	1 E8.5	TRUE	E8.0	Doublet	cell_18252 NA
cell_12742 TCGTACCT	1 E8.5	TRUE	E8.25	Caudal Me:	cell_66434 NA
cell_12743 TCGTACCT	1 E8.5	TRUE	E8.0	Haematoer	cell_12974 EC1
cell_12744 TCGTACCT	1 E8.5	TRUE	E8.5	Allantois	cell_10289 NA
cell_12745 TCGTAGAA	1 E8.5	TRUE	E8.25	Paraxial m	cell_64415 NA
cell_12746 TCGTAGAA	1 E8.5	TRUE	E7.5	Mesenchyr	cell_12468 NA
cell_12747 TCGTAGAA	1 E8.5	TRUE	E8.25	Pharyngeal	cell_95911 NA
cell_12748 TCGTAGAA	1 E8.5	TRUE	E8.25	Paraxial m	cell_67537 NA
cell_12749 TCGTAGAA	1 E8.5	TRUE	E8.5	Haematoer	cell_96561 EC3
cell_12750 TCGTAGAA	1 E8.5	TRUE	E8.25	Allantois	cell_93380 NA
cell_12751 TCGTAGAC	1 E8.5	TRUE	E8.25	Allantois	cell_66516 NA
cell_12752 TCGTAGAC	1 E8.5	TRUE	E8.25	Somitic me	cell_68021 NA
cell_12753 TCGTAGAC	1 E8.5	TRUE	E8.25	Doublet	cell_12390 NA
cell_12754 TCGTAGAC	1 E8.5	TRUE	E8.5	Forebrain/i	cell_10014 NA
cell_12755 TCGTAGAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_10014 NA
cell_12756 TCGTAGAC	1 E8.5	TRUE	E7.5	Mesenchyr	cell_47701 NA
cell_12757 TCGTAGAC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_70772 NA
cell_12758 TCGTAGAC	1 E8.5	TRUE	E7.75	Haematoer	cell_8931 EC3
cell_12759 TCGTAGAC	1 E8.5	TRUE	E8.25	Intermedia	cell_73357 NA

cell_12760 TCGTAGAC	1 E8.5	TRUE	E8.25	Allantois cell_19680 NA
cell_12761 TCGTAGAC	1 E8.5	TRUE	E8.5	Mesenchyr cell_10193 NA
cell_12762 TCGTAGAG	1 E8.5	TRUE	E8.25	Gut cell_65099 NA
cell_12763 TCGTAGAG	1 E8.5	TRUE	E8.25	ExE mesod cell_68213 NA
cell_12764 TCGTAGAG	1 E8.5	TRUE	E8.25	Surface ect cell_72581 NA
cell_12765 TCGTAGAG	1 E8.5	TRUE	E8.5	Paraxial me cell_13789 NA
cell_12766 TCGTAGAT	1 E8.5	TRUE	E7.75	Allantois cell_12575 NA
cell_12767 TCGTAGAT	1 E8.5	TRUE	E8.25	Paraxial me cell_13166 NA
cell_12768 TCGTAGAT	1 E8.5	TRUE	E8.5	Surface ect cell_10222 NA
cell_12769 TCGTAGAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_65937 NA
cell_12770 TCGTAGAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_12771 TCGTAGAT	1 E8.5	TRUE	E8.0	Paraxial me cell_26045 NA
cell_12772 TCGTAGAT	1 E8.5	TRUE	E8.5	NMP cell_10242 NA
cell_12773 TCGTAGAT	1 E8.5	TRUE	E8.25	Paraxial me cell_74589 NA
cell_12774 TCTATTGA	1 E8.5	TRUE	E8.25	Forebrain/I cell_72225 NA
cell_12775 TCTATTGA	1 E8.5	TRUE	E8.5	Intermedia cell_71743 NA
cell_12776 TCTATTGA	1 E8.5	TRUE	E8.25	Surface ect cell_66140 NA
cell_12777 TCTATTGA	1 E8.5	TRUE	E8.5	Neural cres cell_13220 NA
cell_12778 TCTATTGA	1 E8.5	TRUE	E8.5	Doublet cell_64225 NA
cell_12779 TCTATTGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_66299 NA
cell_12780 TCTATTGC	1 E8.5	TRUE	E8.5	Forebrain/I cell_76256 NA
cell_12781 TCTATTGC	1 E8.5	TRUE	E8.25	Intermedia cell_13308 NA
cell_12782 TCTATTGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_11938 NA
cell_12783 TCTATTGC	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_12784 TCTATTGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_11582 NA
cell_12785 TCTATTGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_64034 NA
cell_12786 TCTATTGC	1 E8.5	TRUE	E8.25	Paraxial me cell_94319 NA
cell_12787 TCTATTGC	1 E8.5	TRUE	E8.0	Doublet cell_12194 NA
cell_12788 TCTATTGC	1 E8.5	TRUE	E8.5	Doublet cell_68385 NA
cell_12789 TCTATTGG	1 E8.5	TRUE	E8.0	Allantois cell_12293 NA
cell_12790 TCTATTGG	1 E8.5	TRUE	E8.5	Mesenchyr cell_71424 NA
cell_12791 TCTATTGG	1 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_12792 TCTATTGG	1 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_12793 TCTATTGG	1 E8.5	TRUE	E8.25	Forebrain/I cell_63879 NA
cell_12794 TCTATTGG	1 E8.5	TRUE	E8.25	Mesenchyr cell_73891 NA
cell_12795 TCTATTGT	1 E8.5	TRUE	E8.0	Allantois cell_70491 NA
cell_12796 TCTATTGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_16555 NA
cell_12797 TCTATTGT	1 E8.5	TRUE	E8.25	Paraxial me cell_98168 NA
cell_12798 TCTATTGT	1 E8.5	TRUE	E8.25	Allantois cell_76204 NA
cell_12799 TCTATTGT	1 E8.5	TRUE	E8.25	Allantois cell_97905 NA
cell_12800 TCTATTGT	1 E8.5	TRUE	E8.25	ExE mesod cell_76016 NA
cell_12801 TCTCATAA	1 E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_12802 TCTCATAA	1 E8.5	TRUE	E8.25	NMP cell_99229 NA
cell_12803 TCTCATAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_13872 NA
cell_12804 TCTCATAA	1 E8.5	TRUE	E8.5	Endotheliu cell_98337 EC6
cell_12805 TCTCATAA	1 E8.5	TRUE	E8.25	Surface ect cell_66417 NA
cell_12806 TCTCATAA	1 E8.5	TRUE	E8.5	Doublet cell_93271 NA
cell_12807 TCTCATAA	1 E8.5	TRUE	E8.25	Surface ect cell_71471 NA
cell_12808 TCTCATAA	1 E8.5	TRUE	E8.0	Doublet cell_12794 NA
cell_12809 TCTCATAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_12867 NA
cell_12810 TCTCATAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_75596 NA
cell_12811 TCTCATAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_70240 NA
cell_12812 TCTCATAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_75153 NA
cell_12813 TCTCATAC	1 E8.5	TRUE	E8.25	NMP cell_73398 NA
cell_12814 TCTCATAC	1 E8.5	TRUE	E8.0	Mesenchyr cell_69833 NA
cell_12815 TCTCATAC	1 E8.5	TRUE	E8.25	Allantois cell_92434 NA
cell_12816 TCTCATAC	1 E8.5	TRUE	E8.5	Doublet cell_39897 NA
cell_12817 TCTCATAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_67919 NA

cell_12818 TCTCATAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_63233 NA
cell_12819 TCTCATAG	1 E8.5	TRUE	E8.25	Surface ect	cell_95644 NA
cell_12820 TCTCATAG	1 E8.5	TRUE	E8.25	Haematoer	cell_94506 EC4
cell_12821 TCTCATAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_92482 NA
cell_12822 TCTCATAG	1 E8.5	TRUE	E8.25	Spinal cord	cell_92102 NA
cell_12823 TCTCATATC	1 E8.5	TRUE	E8.25	Intermedia	cell_75009 NA
cell_12824 TCTCATATC	1 E8.5	TRUE	E7.75	Allantois	cell_17119 NA
cell_12825 TCTCATATC	1 E8.5	TRUE	E8.25	Forebrain/	cell_93104 NA
cell_12826 TCTCATATC	1 E8.5	TRUE	E8.25	ExE mesod	cell_70942 NA
cell_12827 TCTCATATC	1 E8.5	TRUE	E8.5	Neural cres	cell_39799 NA
cell_12828 TCTCATATC	1 E8.5	TRUE	E8.25	Paraxial m	cell_40059 NA
cell_12829 TCTCATATC	1 E8.5	TRUE	E8.25	Cardiomyo	cell_17679 NA
cell_12830 TCTCATATC	1 E8.5	TRUE	E8.25	Paraxial m	cell_24799 NA
cell_12831 TCTCATATC	1 E8.5	TRUE	E8.5	Haematoer	cell_13450 EC1
cell_12832 TCTCATATC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_20126 NA
cell_12833 TCTCATATC	1 E8.5	TRUE	E7.75	Surface ect	cell_64778 NA
cell_12834 TCTCATATC	1 E8.5	TRUE	E8.0	Doublet	cell_11648 NA
cell_12835 TCTCATATC	1 E8.5	TRUE	E8.25	ExE mesod	cell_13086 NA
cell_12836 TCTCTAAA	1 E8.5	TRUE	E8.25	Paraxial m	cell_94937 NA
cell_12837 TCTCTAAA	1 E8.5	TRUE	E8.25	Cardiomyo	cell_95413 NA
cell_12838 TCTCTAAA	1 E8.5	TRUE	E8.25	ExE mesod	cell_76668 NA
cell_12839 TCTCTAAA	1 E8.5	TRUE	E7.75	Doublet	cell_68951 NA
cell_12840 TCTCTAAA	1 E8.5	TRUE	E8.5	Surface ect	cell_39809 NA
cell_12841 TCTCTAAA	1 E8.5	TRUE	E8.25	NMP	cell_66965 NA
cell_12842 TCTCTAAC	1 E8.5	TRUE	E8.25	Intermedia	cell_73228 NA
cell_12843 TCTCTAAC	1 E8.5	TRUE	E8.0	Paraxial m	cell_92736 NA
cell_12844 TCTCTAAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67831 NA
cell_12845 TCTCTAAC	1 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_12846 TCTCTAAC	1 E8.5	TRUE	E8.25	Somitic me	cell_68666 NA
cell_12847 TCTCTAAC	1 E8.5	TRUE	E8.25	Intermedia	cell_69832 NA
cell_12848 TCTCTAAC	1 E8.5	TRUE	E8.25	Allantois	cell_93626 NA
cell_12849 TCTCTAAC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_13234 NA
cell_12850 TCTCTAAC	1 E8.5	TRUE	E8.25	Allantois	cell_13906 NA
cell_12851 TCTCTAAC	1 E8.5	TRUE	E8.25	Spinal cord	cell_64252 NA
cell_12852 TCTCTAAC	1 E8.5	TRUE	E8.25	Forebrain/	cell_23577 NA
cell_12853 TCTCTAAC	1 E8.5	TRUE	E7.75	Doublet	cell_16590 NA
cell_12854 TCTCTAAG	1 E8.5	TRUE	E8.25	NMP	cell_68570 NA
cell_12855 TCTCTAAG	1 E8.5	TRUE	E8.5	Haematoer	cell_66369 EC1
cell_12856 TCTCTAAG	1 E8.5	TRUE	E8.5	Spinal cord	cell_38408 NA
cell_12857 TCTCTAAG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_93873 NA
cell_12858 TCTCTAAG	1 E8.5	TRUE	E8.0	ExE mesod	cell_12577 NA
cell_12859 TCTCTAAG	1 E8.5	TRUE	E8.25	Forebrain/	cell_65323 NA
cell_12860 TCTCTAAG	1 E8.5	TRUE	E8.25	Surface ect	cell_12002 NA
cell_12861 TCTCTAAG	1 E8.5	TRUE	E8.25	Haematoer	cell_91439 EC1
cell_12862 TCTCTAAG	1 E8.5	TRUE	E8.25	Spinal cord	cell_67420 NA
cell_12863 TCTCTAAG	1 E8.5	TRUE	E8.0	Haematoer	cell_75370 EC2
cell_12864 TCTCTAAG	1 E8.5	TRUE	E8.5	Allantois	cell_10063 NA
cell_12865 TCTCTAATC	1 E8.5	TRUE	E8.25	Cardiomyo	cell_35970 NA
cell_12866 TCTCTAATC	1 E8.5	TRUE	E7.75	Haematoer	cell_12013 EC2
cell_12867 TCTCTAATC	1 E8.5	TRUE	E8.25	Spinal cord	cell_13248 NA
cell_12868 TCTCTAATC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_34175 NA
cell_12869 TCTCTAATC	1 E8.5	TRUE	E8.25	Paraxial m	cell_74569 NA
cell_12870 TCTCTAATC	1 E8.5	TRUE	E8.25	Intermedia	cell_13013 NA
cell_12871 TCTCTAATC	1 E8.5	TRUE	E8.5	NMP	cell_66241 NA
cell_12872 TCTCTAATC	1 E8.5	TRUE	E8.25	Paraxial m	cell_97110 NA
cell_12873 TCTCTAATC	1 E8.5	TRUE	E8.25	Allantois	cell_11682 NA
cell_12874 TCTGAGAA	1 E8.5	TRUE	E8.5	Allantois	cell_10090 NA
cell_12875 TCTGAGAA	1 E8.5	TRUE	E8.25	Pharyngeal	cell_91935 NA

cell_12876 TCTGAGAA	1 E8.5	TRUE	E8.25	Surface ect cell_65054 NA
cell_12877 TCTGAGAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_96966 NA
cell_12878 TCTGAGAA	1 E8.5	TRUE	E8.5	Allantois cell_68287 NA
cell_12879 TCTGAGAC	1 E8.5	TRUE	E7.75	Doublet cell_11930 NA
cell_12880 TCTGAGAC	1 E8.5	TRUE	E8.25	ExE mesod cell_13715 NA
cell_12881 TCTGAGAC	1 E8.5	TRUE	E8.25	Surface ect cell_64778 NA
cell_12882 TCTGAGAC	1 E8.5	TRUE	E8.0	Paraxial me cell_12512 NA
cell_12883 TCTGAGAC	1 E8.5	TRUE	E8.25	Cardiomyo cell_97652 NA
cell_12884 TCTGAGAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_63369 NA
cell_12885 TCTGAGAC	1 E8.5	TRUE	E7.75	Pharyngeal cell_11877 NA
cell_12886 TCTGAGAG	1 E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_12887 TCTGAGAG	1 E8.5	TRUE	E8.0	Mesenchyr cell_11754 NA
cell_12888 TCTGAGAG	1 E8.5	TRUE	E8.25	Haematoer cell_70553 EC1
cell_12889 TCTGAGAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_13783 NA
cell_12890 TCTGAGAG	1 E8.5	TRUE	E8.25	ExE mesod cell_66766 NA
cell_12891 TCTGAGAG	1 E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_12892 TCTGAGAG	1 E8.5	TRUE	E8.25	Forebrain/i cell_94453 NA
cell_12893 TCTGAGAG	1 E8.5	TRUE	E8.0	Somitic me cell_33589 NA
cell_12894 TCTGAGAG	1 E8.5	TRUE	E8.25	NMP cell_76036 NA
cell_12895 TCTGAGAG	1 E8.5	TRUE	E8.5	Allantois cell_96173 NA
cell_12896 TCTGAGAT	1 E8.5	TRUE	E8.25	Surface ect cell_71182 NA
cell_12897 TCTGAGAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_11637 NA
cell_12898 TCTGAGAT	1 E8.5	TRUE	E8.25	Gut cell_36592 NA
cell_12899 TCTGAGAT	1 E8.5	TRUE	E8.25	Doublet cell_37155 NA
cell_12900 TCTGAGAT	1 E8.5	TRUE	E8.25	Mesenchyr cell_91597 NA
cell_12901 TCTGAGAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_13774 NA
cell_12902 TCTGGAAA	1 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_12903 TCTGGAAA	1 E8.5	TRUE	E8.0	Haematoer cell_19071 EC1
cell_12904 TCTGGAAA	1 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_12905 TCTGGAAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_39006 NA
cell_12906 TCTGGAAA	1 E8.5	TRUE	E8.25	NMP cell_13734 NA
cell_12907 TCTGGAAA	1 E8.5	TRUE	E7.75	Surface ect cell_74776 NA
cell_12908 TCTGGAAA	1 E8.5	TRUE	E8.5	Mesenchyr cell_76780 NA
cell_12909 TCTGGAAA	1 E8.5	TRUE	E8.5	Doublet cell_38850 NA
cell_12910 TCTGGAAA	1 E8.5	TRUE	E8.5	Allantois cell_39465 NA
cell_12911 TCTGGAAA	1 E8.5	TRUE	E8.25	Intermedia cell_69305 NA
cell_12912 TCTGGAAA	1 E8.5	TRUE	E8.25	Doublet cell_64845 NA
cell_12913 TCTGGAAA	1 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_12914 TCTGGAAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_11927 NA
cell_12915 TCTGGAAC	1 E8.5	TRUE	E7.75	Mesenchyr cell_68331 NA
cell_12916 TCTGGAAC	1 E8.5	TRUE	E8.5	Doublet cell_40868 NA
cell_12917 TCTGGAAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_66707 NA
cell_12918 TCTGGAAC	1 E8.5	TRUE	E7.75	Surface ect cell_20692 NA
cell_12919 TCTGGAAC	1 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_12920 TCTGGAAC	1 E8.5	TRUE	E8.0	Allantois cell_17119 NA
cell_12921 TCTGGAAC	1 E8.5	TRUE	E8.5	Spinal cord cell_10180 NA
cell_12922 TCTGGAAC	1 E8.5	TRUE	E8.25	Paraxial me cell_20397 NA
cell_12923 TCTGGAAC	1 E8.5	TRUE	E8.25	NMP cell_68338 NA
cell_12924 TCTGGAAC	1 E8.5	TRUE	E7.75	Surface ect cell_10893 NA
cell_12925 TCTGGAAC	1 E8.5	TRUE	E8.5	Doublet cell_24512 NA
cell_12926 TCTGGAAC	1 E8.5	TRUE	E8.25	Intermedia cell_76331 NA
cell_12927 TCTGGAAC	1 E8.5	TRUE	E8.5	Pharyngeal cell_10126 NA
cell_12928 TCTGGAAC	1 E8.5	TRUE	E8.25	Gut cell_73483 NA
cell_12929 TCTGGAAG	1 E8.5	TRUE	E8.25	Mesenchyr cell_75834 NA
cell_12930 TCTGGAAG	1 E8.5	TRUE	E8.5	Spinal cord cell_13683 NA
cell_12931 TCTGGAAG	1 E8.5	TRUE	E7.75	Forebrain/i cell_30962 NA
cell_12932 TCTGGAAG	1 E8.5	TRUE	E8.25	Cardiomyo cell_67110 NA
cell_12933 TCTGGAAG	1 E8.5	TRUE	E8.25	Doublet cell_13438 NA

cell_12934 TCTGGAAG	1 E8.5	TRUE	E8.25	Allantois cell_10098: NA
cell_12935 TCTGGAAG	1 E8.5	TRUE	E8.25	NMP cell_97723 NA
cell_12936 TCTGGAAG	1 E8.5	TRUE	E8.5	Neural crest cell_13916: NA
cell_12937 TCTGGAAT	1 E8.5	TRUE	E8.25	Allantois cell_72800 NA
cell_12938 TCTGGAAT	1 E8.5	TRUE	E8.5	Forebrain/intermedia cell_39140 NA
cell_12939 TCTGGAAT	1 E8.5	TRUE	E8.5	ExE mesoderm cell_13842: NA
cell_12940 TCTGGAAT	1 E8.5	TRUE	E8.25	Somitic mesoderm cell_63380 NA
cell_12941 TCTGGAAT	1 E8.5	TRUE	E8.0	Surface ectoderm cell_12544: NA
cell_12942 TCTGGAAT	1 E8.5	TRUE	E8.5	Doublet cell_36920 NA
cell_12943 TCTGGAAT	1 E8.5	TRUE	E8.25	Intermedia cell_13757: NA
cell_12944 TCTGGAAT	1 E8.5	TRUE	E8.5	Spinal cord cell_36968 NA
cell_12945 TCTTCGGAAT	1 E8.5	TRUE	E8.25	ExE mesoderm cell_10048: NA
cell_12946 TCTTCGGAAT	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_39958 NA
cell_12947 TCTTCGGAAT	1 E8.5	TRUE	E8.25	Allantois cell_74666 NA
cell_12948 TCTTCGGAAT	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_13729: NA
cell_12949 TCTTCGGAAT	1 E8.5	TRUE	E8.0	Haematopoietic cell_12804: EC2
cell_12950 TCTTCGGAAT	1 E8.5	TRUE	E8.5	Doublet cell_64088 NA
cell_12951 TCTTCGGCAG	1 E8.5	TRUE	E7.75	ExE mesoderm cell_7906 NA
cell_12952 TCTTCGGCAG	1 E8.5	TRUE	E8.5	Mesenchyme cell_13908: NA
cell_12953 TCTTCGGCAG	1 E8.5	TRUE	E8.25	Cardiomyocyte cell_63601 NA
cell_12954 TCTTCGGCAG	1 E8.5	TRUE	E8.5	Surface ectoderm cell_97335 NA
cell_12955 TCTTCGGCAG	1 E8.5	TRUE	E8.0	Allantois cell_95178 NA
cell_12956 TCTTCGGCAG	1 E8.5	TRUE	E8.5	NMP cell_97770 NA
cell_12957 TCTTCGGCAG	1 E8.5	TRUE	E8.25	Surface ectoderm cell_33014 NA
cell_12958 TCTTCGGCAG	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_73240 NA
cell_12959 TCTTCGGCAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_95162 NA
cell_12960 TCTTCGGGTAG	1 E8.5	TRUE	E8.5	Forebrain/intermedia cell_39256 NA
cell_12961 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_20028 NA
cell_12962 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_10218: NA
cell_12963 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_68699 NA
cell_12964 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_91326 NA
cell_12965 TCTTCGGGTAG	1 E8.5	TRUE	E8.5	Mesenchyme cell_41306 NA
cell_12966 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	Intermedia cell_95106 NA
cell_12967 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_13428: NA
cell_12968 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_68110 NA
cell_12969 TCTTCGGGTAG	1 E8.5	TRUE	E7.75	ExE mesoderm cell_20305 NA
cell_12970 TCTTCGGGTAG	1 E8.5	TRUE	E8.5	ExE mesoderm cell_13259: NA
cell_12971 TCTTCGGGTAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_64985 NA
cell_12972 TCTTTCCACAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_91849 NA
cell_12973 TCTTTCCACAG	1 E8.5	TRUE	E8.25	Surface ectoderm cell_39609 NA
cell_12974 TCTTTCCACAG	1 E8.5	TRUE	E8.0	Allantois cell_12095 NA
cell_12975 TCTTTCCACAG	1 E8.5	TRUE	E8.5	Spinal cord cell_38838 NA
cell_12976 TCTTTCCACAG	1 E8.5	TRUE	E8.25	Doublet cell_71004 NA
cell_12977 TCTTTCCACAG	1 E8.5	TRUE	E8.25	Haematopoietic cell_64859 EC1
cell_12978 TCTTTCCACAG	1 E8.5	TRUE	E8.25	ExE mesoderm cell_64954 NA
cell_12979 TCTTTCCACAG	1 E8.5	TRUE	E8.25	Paraxial mesoderm cell_65222 NA
cell_12980 TCTTTCCCAAG	1 E8.5	TRUE	E8.5	Gut cell_98414 NA
cell_12981 TCTTTCCCAAG	1 E8.5	TRUE	E8.5	Forebrain/intermedia cell_38184 NA
cell_12982 TCTTTCCCAAG	1 E8.5	TRUE	E8.5	Doublet cell_93225 NA
cell_12983 TCTTTCCCAAG	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_70213 NA
cell_12984 TCTTTCCCAAG	1 E8.5	TRUE	E8.25	Caudal Mesoderm cell_75611 NA
cell_12985 TCTTTCCCAAG	1 E8.5	TRUE	E8.5	Forebrain/intermedia cell_38312 NA
cell_12986 TCTTTCCCAAG	1 E8.5	TRUE	E8.25	Intermedia cell_95639 NA
cell_12987 TCTTTCCGTAAG	1 E8.5	TRUE	E8.25	Allantois cell_98461 NA
cell_12988 TCTTTCCGTAAG	1 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_12989 TCTTTCCGTAAG	1 E8.5	TRUE	E8.25	Spinal cord cell_77126 NA
cell_12990 TCTTTCCGTAAG	1 E8.5	TRUE	E8.25	Allantois cell_13244: NA
cell_12991 TCTTTCCGTAAG	1 E8.5	TRUE	E8.25	Forebrain/intermedia cell_69747 NA

cell_12992 TCTTTCCG1	1 E8.5	TRUE	E8.25	Allantois cell_76384 NA
cell_12993 TCTTTCCG1	1 E8.5	TRUE	E8.5	Intermedia cell_39865 NA
cell_12994 TCTTTCCG1	1 E8.5	TRUE	E8.25	Forebrain/ cell_65497 NA
cell_12995 TCTTTCCG1	1 E8.5	TRUE	E8.0	Haematoer cell_12052 EC2
cell_12996 TCTTTCCG1	1 E8.5	TRUE	E8.0	Intermedia cell_11539 NA
cell_12997 TCTTTCCG1	1 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_12998 TCTTTCCTC	1 E8.5	TRUE	E8.5	Surface ect cell_10114 NA
cell_12999 TCTTTCCTC	1 E8.5	TRUE	E8.5	Doublet cell_64225 NA
cell_13000 TCTTTCCTC	1 E8.5	TRUE	E8.25	Forebrain/ cell_65301 NA
cell_13001 TCTTTCCTC	1 E8.5	TRUE	E8.5	Allantois cell_13182 NA
cell_13002 TCTTTCCTC	1 E8.5	TRUE	E8.25	Spinal cord cell_67325 NA
cell_13003 TGAAAGAA	1 E8.5	TRUE	E8.5	Doublet cell_17149 NA
cell_13004 TGAAAGAA	1 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_13005 TGAAAGAA	1 E8.5	TRUE	E8.25	NMP cell_66238 NA
cell_13006 TGAAAGAA	1 E8.5	TRUE	E8.5	Surface ect cell_13691 NA
cell_13007 TGAAAGAA	1 E8.5	TRUE	E8.5	Pharyngeal cell_13078 NA
cell_13008 TGAAAGAA	1 E8.5	TRUE	E7.75	Mesenchyr cell_95670 NA
cell_13009 TGAAAGAA	1 E8.5	TRUE	E8.25	Forebrain/ cell_69210 NA
cell_13010 TGAAAGAC	1 E8.5	TRUE	E8.25	Intermedia cell_37588 NA
cell_13011 TGAAAGAC	1 E8.5	TRUE	E8.25	Doublet cell_66835 NA
cell_13012 TGAAAGAC	1 E8.5	TRUE	E7.75	Haematoer cell_7799 EC2
cell_13013 TGAAAGAC	1 E8.5	TRUE	E8.5	Spinal cord cell_38331 NA
cell_13014 TGAAAGAC	1 E8.5	TRUE	E8.5	Mesenchyr cell_13224 NA
cell_13015 TGAAAGAC	1 E8.5	TRUE	E8.25	Endotheliu cell_92063 EC8
cell_13016 TGAAAGAC	1 E8.5	TRUE	E8.5	ExE mesod cell_10042 NA
cell_13017 TGAAAGAC	1 E8.5	TRUE	E8.25	NMP cell_76437 NA
cell_13018 TGAAAGAC	1 E8.5	TRUE	E8.25	Forebrain/ cell_18769 NA
cell_13019 TGAAAGAC	1 E8.5	TRUE	E8.5	Allantois cell_74950 NA
cell_13020 TGAAAGAC	1 E8.5	TRUE	E8.25	Mesenchyr cell_13140 NA
cell_13021 TGAAAGAC	1 E8.5	TRUE	E8.25	Allantois cell_10127 NA
cell_13022 TGAAAGAT	1 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_13023 TGAAAGAT	1 E8.5	TRUE	E8.0	Haematoer cell_13116 EC2
cell_13024 TGAAAGAT	1 E8.5	TRUE	E8.25	Pharyngeal cell_10259 NA
cell_13025 TGAAAGAT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13140 NA
cell_13026 TGAAAGAT	1 E8.5	TRUE	E8.25	Rostral neu cell_92799 NA
cell_13027 TGAAAGAT	1 E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_13028 TGAAAGAT	1 E8.5	TRUE	E7.75	PGC cell_20005 NA
cell_13029 TGACAACA	1 E8.5	TRUE	E7.75	Haematoer cell_11469 EC1
cell_13030 TGACAACA	1 E8.5	TRUE	E8.5	Haematoer cell_13638 EC1
cell_13031 TGACAACA	1 E8.5	TRUE	E8.25	Paraxial m cell_13404 NA
cell_13032 TGACAACC	1 E8.5	TRUE	E8.0	Paraxial m cell_12621 NA
cell_13033 TGACAACC	1 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_13034 TGACAACC	1 E8.5	TRUE	E8.0	Doublet cell_65559 NA
cell_13035 TGACAACC	1 E8.5	TRUE	E8.25	NMP cell_13317 NA
cell_13036 TGACAACC	1 E8.5	TRUE	E8.25	Haematoer cell_27686 EC1
cell_13037 TGACAACC	1 E8.5	TRUE	E8.25	Doublet cell_69291 NA
cell_13038 TGACAACC	1 E8.5	TRUE	E8.5	Surface ect cell_10222 NA
cell_13039 TGACAACC	1 E8.5	TRUE	E8.25	Haematoer cell_96394 EC1
cell_13040 TGACAACC	1 E8.5	TRUE	E8.25	Paraxial m cell_66788 NA
cell_13041 TGACAACC	1 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_13042 TGACAACC	1 E8.5	TRUE	E8.5	Forebrain/ cell_10148 NA
cell_13043 TGACAACC	1 E8.5	TRUE	E8.25	Caudal neu cell_76827 NA
cell_13044 TGACAACC	1 E8.5	TRUE	E8.25	Endotheliu cell_40245 EC4
cell_13045 TGACAACG	1 E8.5	TRUE	E8.5	Spinal cord cell_10260 NA
cell_13046 TGACAACG	1 E8.5	TRUE	E8.25	Spinal cord cell_65347 NA
cell_13047 TGACAACG	1 E8.5	TRUE	E8.25	Pharyngeal cell_12435 NA
cell_13048 TGACAACG	1 E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_13049 TGACAACG	1 E8.5	TRUE	E7.75	Mesenchyr cell_19452 NA

cell_13050	TGACAACG	1	E8.5	TRUE	E8.25	Forebrain/ cell_76755	NA
cell_13051	TGACAACG	1	E8.5	TRUE	E8.5	Doublet cell_77007	NA
cell_13052	TGACAACT	1	E8.5	TRUE	E8.5	ExE mesod cell_13179	NA
cell_13053	TGACAACT	1	E8.5	TRUE	E8.25	Surface ect cell_13646	NA
cell_13054	TGACAACT	1	E8.5	TRUE	E8.25	Def. endod cell_67932	NA
cell_13055	TGACAACT	1	E8.5	TRUE	E8.25	Forebrain/ cell_73427	NA
cell_13056	TGACAACT	1	E8.5	TRUE	E8.25	NMP cell_66240	NA
cell_13057	TGACAACT	1	E8.5	TRUE	E8.25	Intermedia cell_95771	NA
cell_13058	TGACGGCA	1	E8.5	TRUE	E8.25	Intermedia cell_33326	NA
cell_13059	TGACGGCA	1	E8.5	TRUE	E8.5	Spinal cord cell_13759	NA
cell_13060	TGACGGCA	1	E8.5	TRUE	E8.25	Haematoer cell_91687	EC2
cell_13061	TGACGGCA	1	E8.5	TRUE	E8.25	Doublet cell_68235	NA
cell_13062	TGACGGCA	1	E8.5	TRUE	E8.5	Allantois cell_10078	NA
cell_13063	TGACGGCA	1	E8.5	TRUE	E8.25	NMP cell_75261	NA
cell_13064	TGACGGCC	1	E8.5	TRUE	E8.5	Allantois cell_10188	NA
cell_13065	TGACGGCC	1	E8.5	TRUE	E8.0	Haematoer cell_94262	EC2
cell_13066	TGACGGCC	1	E8.5	TRUE	E8.5	Doublet cell_74816	NA
cell_13067	TGACGGCC	1	E8.5	TRUE	E8.5	ExE mesod cell_30834	NA
cell_13068	TGACGGCC	1	E8.5	TRUE	E8.25	Forebrain/ cell_75398	NA
cell_13069	TGACGGCC	1	E8.5	TRUE	E8.25	Somitic me cell_76657	NA
cell_13070	TGACGGCC	1	E8.5	TRUE	E8.5	Paraxial me cell_10012	NA
cell_13071	TGACGGCT	1	E8.5	TRUE	E8.5	Forebrain/ cell_38202	NA
cell_13072	TGACGGCT	1	E8.5	TRUE	E8.25	Endotheliu cell_92040	EC4
cell_13073	TGACGGCT	1	E8.5	TRUE	E8.5	Neural cres cell_70067	NA
cell_13074	TGACGGCT	1	E8.5	TRUE	E8.0	Pharyngeal cell_11913	NA
cell_13075	TGACGGCT	1	E8.5	TRUE	E8.5	Haematoer cell_66198	EC1
cell_13076	TGACGGCT	1	E8.5	TRUE	E8.25	NMP cell_63652	NA
cell_13077	TGACGGCT	1	E8.5	TRUE	E8.5	Mesenchyr cell_96966	NA
cell_13078	TGACGGCT	1	E8.5	TRUE	E8.0	ExE mesod cell_74029	NA
cell_13079	TGACGGCT	1	E8.5	TRUE	E8.5	Allantois cell_10147	NA
cell_13080	TGACTAGA	1	E8.5	TRUE	E8.0	Paraxial me cell_10328	NA
cell_13081	TGACTAGA	1	E8.5	TRUE	E8.25	Paraxial me cell_22129	NA
cell_13082	TGACTAGA	1	E8.5	TRUE	E8.25	Paraxial me cell_64434	NA
cell_13083	TGACTAGA	1	E8.5	TRUE	E8.25	Cardiomyo cell_70910	NA
cell_13084	TGACTAGA	1	E8.5	TRUE	E8.25	Allantois cell_70779	NA
cell_13085	TGACTAGA	1	E8.5	TRUE	E8.25	NMP cell_38581	NA
cell_13086	TGACTAGA	1	E8.5	TRUE	E8.5	Forebrain/ cell_96254	NA
cell_13087	TGACTAGA	1	E8.5	TRUE	E8.5	Haematoer cell_96561	EC3
cell_13088	TGACTAGA	1	E8.5	TRUE	E8.25	Allantois cell_93626	NA
cell_13089	TGACTAGA	1	E8.5	TRUE	E8.25	Intermedia cell_74115	NA
cell_13090	TGACTAGA	1	E8.5	TRUE	E8.25	Mesenchyr cell_72198	NA
cell_13091	TGACTAGC	1	E8.5	TRUE	E8.5	Spinal cord cell_40377	NA
cell_13092	TGACTAGC	1	E8.5	TRUE	E8.0	Intermedia cell_11107	NA
cell_13093	TGACTAGC	1	E8.5	TRUE	E8.5	Forebrain/ cell_41171	NA
cell_13094	TGACTAGC	1	E8.5	TRUE	E8.25	Paraxial me cell_63860	NA
cell_13095	TGACTAGC	1	E8.5	TRUE	E8.5	Neural cres cell_13528	NA
cell_13096	TGACTAGG	1	E8.5	TRUE	E8.25	Caudal epil cell_68546	NA
cell_13097	TGACTAGG	1	E8.5	TRUE	E8.25	Spinal cord cell_10160	NA
cell_13098	TGACTAGG	1	E8.5	TRUE	E8.25	Haematoer cell_91452	EC1
cell_13099	TGACTAGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_92986	NA
cell_13100	TGACTAGG	1	E8.5	TRUE	E8.25	Paraxial me cell_20397	NA
cell_13101	TGACTAGG	1	E8.5	TRUE	E8.25	Surface ect cell_75836	NA
cell_13102	TGACTAGG	1	E8.5	TRUE	E8.25	Mesenchyr cell_10137	NA
cell_13103	TGACTAGG	1	E8.5	TRUE	E8.5	Intermedia cell_13435	NA
cell_13104	TGACTAGG	1	E8.5	TRUE	E8.25	Surface ect cell_13101	NA
cell_13105	TGACTAGG	1	E8.5	TRUE	E8.0	Doublet cell_13345	NA
cell_13106	TGACTAGG	1	E8.5	TRUE	E8.0	Allantois cell_94548	NA
cell_13107	TGACTAGG	1	E8.5	TRUE	E7.5	Haematoer cell_11992	EC1

cell_13108	TGACTAGT	1	E8.5	TRUE	E8.25	Gut	cell_5349	NA
cell_13109	TGACTAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_93873	NA
cell_13110	TGACTAGT	1	E8.5	TRUE	E8.25	Paraxial m	cell_71248	NA
cell_13111	TGACTAGT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93176	NA
cell_13112	TGACTAGT	1	E8.5	TRUE	E8.25	Caudal Me:	cell_66434	NA
cell_13113	TGACTAGT	1	E8.5	TRUE	E8.5	Paraxial m	cell_11627:	NA
cell_13114	TGACTAGT	1	E8.5	TRUE	E8.25	Forebrain/	cell_76562	NA
cell_13115	TGACTAGT	1	E8.5	TRUE	E8.25	Allantois	cell_70435	NA
cell_13116	TGACTAGT	1	E8.5	TRUE	E8.0	Haematoer	cell_1378	EC1
cell_13117	TGACTTTA	1	E8.5	TRUE	E7.5	Mesenchyr	cell_12858	NA
cell_13118	TGACTTTA	1	E8.5	TRUE	E8.5	Spinal cord	cell_39997	NA
cell_13119	TGACTTTA	1	E8.5	TRUE	E8.25	Forebrain/	cell_68921	NA
cell_13120	TGACTTTA	1	E8.5	TRUE	E8.5	NMP	cell_38581	NA
cell_13121	TGACTTTA	1	E8.5	TRUE	E8.25	Spinal cord	cell_98887	NA
cell_13122	TGACTTTC	1	E8.5	TRUE	E8.25	Surface ect	cell_92077	NA
cell_13123	TGACTTTC	1	E8.5	TRUE	E8.25	Paraxial m	cell_63458	NA
cell_13124	TGACTTTC	1	E8.5	TRUE	E8.5	Spinal cord	cell_10049:	NA
cell_13125	TGACTTTC	1	E8.5	TRUE	E8.5	Allantois	cell_13803:	NA
cell_13126	TGACTTTC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_96791	NA
cell_13127	TGACTTTG	1	E8.5	TRUE	E7.75	Gut	cell_40383	NA
cell_13128	TGACTTTG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12083	NA
cell_13129	TGACTTTG	1	E8.5	TRUE	E8.25	Surface ect	cell_76551	NA
cell_13130	TGACTTTG	1	E8.5	TRUE	E8.5	Allantois	cell_71791	NA
cell_13131	TGACTTTG	1	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_13132	TGACTTTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_72811	NA
cell_13133	TGACTTTG	1	E8.5	TRUE	E8.25	Endotheliu	cell_36115	EC5
cell_13134	TGACTTTG	1	E8.5	TRUE	E8.25	Allantois	cell_94500	NA
cell_13135	TGACTTTG	1	E8.5	TRUE	E8.5	Surface ect	cell_38222	NA
cell_13136	TGACTTTG	1	E8.5	TRUE	E7.75	Gut	cell_24987	NA
cell_13137	TGACTTTG	1	E8.5	TRUE	E8.5	Neural cres	cell_10119:	NA
cell_13138	TGACTTTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_10014:	NA
cell_13139	TGACTTTG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93803	NA
cell_13140	TGACTTTG	1	E8.5	TRUE	E8.25	Allantois	cell_24456	NA
cell_13141	TGACTTTG	1	E8.5	TRUE	E8.25	Intermedia	cell_10183:	NA
cell_13142	TGACTTTT	1	E8.5	TRUE	E8.5	NMP	cell_68548	NA
cell_13143	TGACTTTT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_77122	NA
cell_13144	TGAGAGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13104:	NA
cell_13145	TGAGAGG	1	E8.5	TRUE	E8.5	Haematoer	cell_13408	EC1
cell_13146	TGAGAGG	1	E8.5	TRUE	E8.25	Paraxial m	cell_65950	NA
cell_13147	TGAGAGG	1	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_13148	TGAGAGG	1	E8.5	TRUE	E8.25	Gut	cell_40519	NA
cell_13149	TGAGAGG	1	E8.5	TRUE	E8.25	Somitic me	cell_68666	NA
cell_13150	TGAGAGG	1	E8.5	TRUE	E8.5	Paraxial m	cell_64248	NA
cell_13151	TGAGAGG	1	E8.5	TRUE	E8.25	Forebrain/	cell_13405:	NA
cell_13152	TGAGAGG	1	E8.5	TRUE	E8.5	Forebrain/	cell_13792:	NA
cell_13153	TGAGAGG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13071:	NA
cell_13154	TGAGAGG	1	E8.5	TRUE	E8.25	Allantois	cell_75300	NA
cell_13155	TGAGAGG	1	E8.5	TRUE	E8.25	Allantois	cell_67939	NA
cell_13156	TGAGAGG	1	E8.5	TRUE	E8.25	Haematoer	cell_69581	EC2
cell_13157	TGAGAGG	1	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_13158	TGAGAGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_65137	NA
cell_13159	TGAGAGG	1	E8.5	TRUE	E8.5	Surface ect	cell_68158	NA
cell_13160	TGAGAGG	1	E8.5	TRUE	E8.25	Surface ect	cell_73216	NA
cell_13161	TGAGAGG	1	E8.5	TRUE	E8.25	Endotheliu	cell_92997	EC4
cell_13162	TGAGAGG	1	E8.5	TRUE	E8.5	Allantois	cell_97637	NA
cell_13163	TGAGAGG	1	E8.5	TRUE	E8.25	Surface ect	cell_65837	NA
cell_13164	TGAGAGG	1	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_13165	TGAGAGG	1	E8.5	TRUE	E8.5	Paraxial m	cell_10012:	NA

cell_13166	TGAGAGGT	1	E8.5	TRUE	E8.25	Allantois	cell_95391	NA
cell_13167	TGAGAGGT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12590	NA
cell_13168	TGAGAGGT	1	E8.5	TRUE	E8.25	Rostral neu	cell_91342	NA
cell_13169	TGAGAGGT	1	E8.5	TRUE	E8.25	Doublet	cell_37997	NA
cell_13170	TGAGAGGT	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_13171	TGAGAGGT	1	E8.5	TRUE	E8.0	Haematoer	cell_12645	EC1
cell_13172	TGAGAGGT	1	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_13173	TGAGCATA	1	E8.5	TRUE	E8.0	Haematoer	cell_11469	EC1
cell_13174	TGAGCATA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_91730	NA
cell_13175	TGAGCATA	1	E8.5	TRUE	E8.5	ExE mesod	cell_93350	NA
cell_13176	TGAGCATA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_18241	NA
cell_13177	TGAGCATA	1	E8.5	TRUE	E8.25	Paraxial m	cell_95246	NA
cell_13178	TGAGCATA	1	E8.5	TRUE	E8.0	Haematoer	cell_36183	EC1
cell_13179	TGAGCATC	1	E8.5	TRUE	E8.25	Allantois	cell_20574	NA
cell_13180	TGAGCATC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_91233	NA
cell_13181	TGAGCATC	1	E8.5	TRUE	E7.5	Haematoer	cell_44145	EC3
cell_13182	TGAGCATC	1	E8.5	TRUE	E8.25	Haematoer	cell_69581	EC2
cell_13183	TGAGCATC	1	E8.5	TRUE	E8.25	Caudal Me	cell_65234	NA
cell_13184	TGAGCATC	1	E8.5	TRUE	E8.25	ExE mesod	cell_94665	NA
cell_13185	TGAGCATG	1	E8.5	TRUE	E7.75	Endotheliu	cell_12665	EC3
cell_13186	TGAGCATG	1	E8.5	TRUE	E8.5	Neural cres	cell_13509	NA
cell_13187	TGAGCATG	1	E8.5	TRUE	E8.25	Surface ect	cell_92665	NA
cell_13188	TGAGCATG	1	E8.5	TRUE	E8.5	Allantois	cell_13100	NA
cell_13189	TGAGCATG	1	E8.5	TRUE	E8.25	Doublet	cell_93533	NA
cell_13190	TGAGCATG	1	E8.5	TRUE	E7.75	Haematoer	cell_18907	EC1
cell_13191	TGAGCATG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_11842	NA
cell_13192	TGAGCATT	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12773	NA
cell_13193	TGAGCATT	1	E8.5	TRUE	E8.0	Paraxial m	cell_13354	NA
cell_13194	TGAGCATT	1	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_13195	TGAGCATT	1	E8.5	TRUE	E8.0	Doublet	cell_12521	NA
cell_13196	TGAGCATT	1	E8.5	TRUE	E8.0	Intermedia	cell_11769	NA
cell_13197	TGAGCATT	1	E8.5	TRUE	E8.5	Cardiomyo	cell_40232	NA
cell_13198	TGAGCATT	1	E8.5	TRUE	E8.0	Doublet	cell_12623	NA
cell_13199	TGAGCATT	1	E8.5	TRUE	E7.75	ExE mesod	cell_9018	NA
cell_13200	TGAGCATT	1	E8.5	TRUE	E8.5	Forebrain/I	cell_76507	NA
cell_13201	TGAGCATT	1	E8.5	TRUE	E7.75	Haematoer	cell_67476	EC1
cell_13202	TGAGCATT	1	E8.5	TRUE	E8.25	Haematoer	cell_21513	EC1
cell_13203	TGAGCATT	1	E8.5	TRUE	E8.5	Doublet	cell_37666	NA
cell_13204	TGAGCATT	1	E8.5	TRUE	E8.25	Spinal cord	cell_64903	NA
cell_13205	TGAGCCGA	1	E8.5	TRUE	E7.75	Haematoer	cell_18706	EC2
cell_13206	TGAGCCGA	1	E8.5	TRUE	E8.5	Allantois	cell_10165	NA
cell_13207	TGAGCCGA	1	E8.5	TRUE	E8.25	Surface ect	cell_76080	NA
cell_13208	TGAGCCGA	1	E8.5	TRUE	E8.25	Pharyngeal	cell_35648	NA
cell_13209	TGAGCCGA	1	E8.5	TRUE	E8.5	Haematoer	cell_10171	EC1
cell_13210	TGAGCCGC	1	E8.5	TRUE	E8.25	Somitic me	cell_69446	NA
cell_13211	TGAGCCGC	1	E8.5	TRUE	E7.5	Mesenchyr	cell_51921	NA
cell_13212	TGAGCCGC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99177	NA
cell_13213	TGAGCCGC	1	E8.5	TRUE	E8.0	Endotheliu	cell_94253	EC3
cell_13214	TGAGCCGC	1	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_13215	TGAGCCGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_8306	NA
cell_13216	TGAGCCGC	1	E8.5	TRUE	E8.25	Intermedia	cell_67242	NA
cell_13217	TGAGCCGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_24102	NA
cell_13218	TGAGCCGC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_99556	NA
cell_13219	TGAGCCGC	1	E8.5	TRUE	E8.25	Allantois	cell_68958	NA
cell_13220	TGAGCCGT	1	E8.5	TRUE	E8.5	Haematoer	cell_25598	EC2
cell_13221	TGAGCCGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_65226	NA
cell_13222	TGAGCCGT	1	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_13223	TGAGCCGT	1	E8.5	TRUE	E8.5	Doublet	cell_13423	NA

cell_13224	TGAGCCGT	1	E8.5	TRUE	E8.25	Pharyngeal cell_67714	NA
cell_13225	TGAGCCGT	1	E8.5	TRUE	E8.25	Cardiomyo cell_71715	NA
cell_13226	TGAGCCGT	1	E8.5	TRUE	E8.25	Paraxial me cell_94227	NA
cell_13227	TGAGGGA/	1	E8.5	TRUE	E8.5	Allantois cell_10098	NA
cell_13228	TGAGGGA/	1	E8.5	TRUE	E8.25	Doublet cell_73681	NA
cell_13229	TGAGGGA/	1	E8.5	TRUE	E8.25	Surface ect cell_45430	NA
cell_13230	TGAGGGA/	1	E8.5	TRUE	E8.5	Neural cres cell_99347	NA
cell_13231	TGAGGGA/	1	E8.5	TRUE	E8.5	Forebrain/i cell_10202	NA
cell_13232	TGAGGGA/	1	E8.5	TRUE	E8.25	Doublet cell_12695	NA
cell_13233	TGAGGGAC	1	E8.5	TRUE	E7.75	Rostral neu cell_25493	NA
cell_13234	TGAGGGAC	1	E8.5	TRUE	E8.25	Doublet cell_63608	NA
cell_13235	TGAGGGAC	1	E8.5	TRUE	E8.5	ExE mesod cell_10301	NA
cell_13236	TGAGGGAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_33043	NA
cell_13237	TGAGGGAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_40732	NA
cell_13238	TGAGGGAC	1	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_13239	TGAGGGAC	1	E8.5	TRUE	E7.5	ExE mesod cell_51139	NA
cell_13240	TGAGGGAC	1	E8.5	TRUE	E8.25	Surface ect cell_13116	NA
cell_13241	TGAGGGAC	1	E8.5	TRUE	E8.25	Cardiomyo cell_17107	NA
cell_13242	TGAGGGAC	1	E8.5	TRUE	E8.5	Neural cres cell_10186	NA
cell_13243	TGAGGGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_91230	NA
cell_13244	TGAGGGAC	1	E8.5	TRUE	E8.0	Gut cell_12283	NA
cell_13245	TGAGGGAC	1	E8.5	TRUE	E8.0	Mesenchyr cell_12974	NA
cell_13246	TGAGGGAT	1	E8.5	TRUE	E8.25	Haematoer cell_97747	EC2
cell_13247	TGAGGGAT	1	E8.5	TRUE	E7.75	Mesenchyr cell_11516	NA
cell_13248	TGAGGGAT	1	E8.5	TRUE	E8.25	Surface ect cell_92445	NA
cell_13249	TGAGGGAT	1	E8.5	TRUE	E8.25	Endotheliu cell_31202	EC4
cell_13250	TGAGGGAT	1	E8.5	TRUE	E8.25	Forebrain/i cell_67361	NA
cell_13251	TGAGGGAT	1	E8.5	TRUE	E8.25	Paraxial me cell_13501	NA
cell_13252	TGATTTCA/	1	E8.5	TRUE	E8.25	Forebrain/i cell_73240	NA
cell_13253	TGATTTCA/	1	E8.5	TRUE	E8.25	Haematoer cell_72077	EC1
cell_13254	TGATTTCA/	1	E8.5	TRUE	E8.25	Allantois cell_67617	NA
cell_13255	TGATTTCA/	1	E8.5	TRUE	E8.25	Cardiomyo cell_99553	NA
cell_13256	TGATTTCA/	1	E8.5	TRUE	E8.25	NMP cell_65508	NA
cell_13257	TGATTTCA/	1	E8.5	TRUE	E8.5	Mesenchyr cell_13624	NA
cell_13258	TGATTTCA/	1	E8.5	TRUE	E8.25	Spinal cord cell_63962	NA
cell_13259	TGATTTCA/	1	E8.5	TRUE	E8.25	Forebrain/i cell_10216	NA
cell_13260	TGATTTCA/	1	E8.5	TRUE	E8.25	Forebrain/i cell_65316	NA
cell_13261	TGATTTCA/	1	E8.5	TRUE	E8.25	Paraxial me cell_75848	NA
cell_13262	TGATTTCC/	1	E8.5	TRUE	E8.25	ExE mesod cell_98928	NA
cell_13263	TGATTTCC/	1	E8.5	TRUE	E8.5	NMP cell_40377	NA
cell_13264	TGATTTCC/	1	E8.5	TRUE	E8.5	Paraxial me cell_13611	NA
cell_13265	TGATTTCC/	1	E8.5	TRUE	E8.25	Doublet cell_66788	NA
cell_13266	TGATTTCC/	1	E8.5	TRUE	E8.25	Cardiomyo cell_75348	NA
cell_13267	TGATTTCC/	1	E8.5	TRUE	E8.25	Intermedia cell_70507	NA
cell_13268	TGATTTCC/	1	E8.5	TRUE	E8.25	Spinal cord cell_93400	NA
cell_13269	TGATTTCG	1	E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_13270	TGATTTCG	1	E8.5	TRUE	E8.5	Neural cres cell_40828	NA
cell_13271	TGATTTCG	1	E8.5	TRUE	E8.25	Mesenchyr cell_69196	NA
cell_13272	TGATTTCG	1	E8.5	TRUE	E8.5	Doublet cell_10179	NA
cell_13273	TGATTTCG	1	E8.5	TRUE	E7.75	Allantois cell_19680	NA
cell_13274	TGATTTCG	1	E8.5	TRUE	E8.25	Haematoer cell_93033	EC1
cell_13275	TGATTTCG	1	E8.5	TRUE	E8.5	ExE mesod cell_91447	NA
cell_13276	TGATTTCG	1	E8.5	TRUE	E8.25	Pharyngeal cell_93803	NA
cell_13277	TGATTTCG	1	E8.5	TRUE	E8.5	Haematoer cell_98346	EC2
cell_13278	TGATTTCG	1	E8.5	TRUE	E8.25	Doublet cell_63259	NA
cell_13279	TGATTTCG	1	E8.5	TRUE	E8.25	Paraxial me cell_93009	NA
cell_13280	TGATTTCT/	1	E8.5	TRUE	E8.5	Surface ect cell_72691	NA
cell_13281	TGATTTCT/	1	E8.5	TRUE	E7.75	Gut cell_40519	NA

cell_13282 TGATTCTC	1 E8.5	TRUE	E8.25	ExE mesod	cell_94088 NA
cell_13283 TGATTCTC	1 E8.5	TRUE	E8.5	Allantois	cell_67426 NA
cell_13284 TGATTCTC	1 E8.5	TRUE	E8.5	ExE mesod	cell_12634 NA
cell_13285 TGATTCTC	1 E8.5	TRUE	E8.25	Allantois	cell_70491 NA
cell_13286 TGATTCTC	1 E8.5	TRUE	E8.5	Gut	cell_98110 NA
cell_13287 TGATTCTC	1 E8.5	TRUE	E8.5	Allantois	cell_16853 NA
cell_13288 TGATTCTC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_63706 NA
cell_13289 TGATTCTC	1 E8.5	TRUE	E8.25	Cardiomyo	cell_91315 NA
cell_13290 TGATTCTC	1 E8.5	TRUE	E8.25	Somitic me	cell_94136 NA
cell_13291 TGCACCTA	1 E8.5	TRUE	E8.25	Allantois	cell_69276 NA
cell_13292 TGCACCTA	1 E8.5	TRUE	E8.25	Forebrain/	cell_91730 NA
cell_13293 TGCACCTA	1 E8.5	TRUE	E8.5	Allantois	cell_10289 NA
cell_13294 TGCACCTA	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67995 NA
cell_13295 TGCACCTA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_92843 NA
cell_13296 TGCACCTA	1 E8.5	TRUE	E8.5	Doublet	cell_40376 NA
cell_13297 TGCACCTA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_63999 NA
cell_13298 TGCACCTC	1 E8.5	TRUE	E7.75	Mesenchyr	cell_10793 NA
cell_13299 TGCACCTC	1 E8.5	TRUE	E8.0	Haematoer	cell_13304 EC2
cell_13300 TGCACCTC	1 E8.5	TRUE	E8.5	Doublet	cell_41016 NA
cell_13301 TGCACCTC	1 E8.5	TRUE	E7.75	ExE mesod	cell_71279 NA
cell_13302 TGCACCTC	1 E8.5	TRUE	E8.25	Allantois	cell_19680 NA
cell_13303 TGCACCTC	1 E8.5	TRUE	E8.0	Haematoer	cell_91452 EC1
cell_13304 TGCACCTC	1 E8.5	TRUE	E8.25	Allantois	cell_74123 NA
cell_13305 TGCACCTG	1 E8.5	TRUE	E8.25	Allantois	cell_72927 NA
cell_13306 TGCACCTG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_92437 NA
cell_13307 TGCACCTG	1 E8.5	TRUE	E8.5	Allantois	cell_99955 NA
cell_13308 TGCACCTG	1 E8.5	TRUE	E8.25	Haematoer	cell_73340 EC1
cell_13309 TGCACCTT	1 E8.5	TRUE	E8.0	Haematoer	cell_12466 EC2
cell_13310 TGCACCTT	1 E8.5	TRUE	E8.5	Forebrain/	cell_13370 NA
cell_13311 TGCACCTT	1 E8.5	TRUE	E8.25	Paraxial m	cell_69317 NA
cell_13312 TGCACCTT	1 E8.5	TRUE	E7.5	ExE mesod	cell_3148 NA
cell_13313 TGCACCTT	1 E8.5	TRUE	E8.25	Spinal cord	cell_65096 NA
cell_13314 TGCACCTT	1 E8.5	TRUE	E8.25	Gut	cell_73623 NA
cell_13315 TGCACCTT	1 E8.5	TRUE	E8.25	Pharyngeal	cell_64585 NA
cell_13316 TGCACCTT	1 E8.5	TRUE	E8.25	NMP	cell_76867 NA
cell_13317 TGCCAAAA	1 E8.5	TRUE	E8.5	Cardiomyo	cell_13130 NA
cell_13318 TGCCAAAA	1 E8.5	TRUE	E8.0	ExE mesod	cell_21257 NA
cell_13319 TGCCAAAA	1 E8.5	TRUE	E8.5	ExE mesod	cell_98654 NA
cell_13320 TGCCAAAA	1 E8.5	TRUE	E8.5	Mesenchyr	cell_13612 NA
cell_13321 TGCCAAAA	1 E8.5	TRUE	E8.0	Mesenchyr	cell_70925 NA
cell_13322 TGCCAAAC	1 E8.5	TRUE	E8.0	Rostral ne	cell_11878 NA
cell_13323 TGCCAAAC	1 E8.5	TRUE	E8.5	Haematoer	cell_97044 EC2
cell_13324 TGCCAAAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_67990 NA
cell_13325 TGCCAAAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_18793 NA
cell_13326 TGCCAAAC	1 E8.5	TRUE	E7.75	Forebrain/	cell_24499 NA
cell_13327 TGCCAAAC	1 E8.5	TRUE	E8.25	Intermedia	cell_95171 NA
cell_13328 TGCCAAAC	1 E8.5	TRUE	E7.75	Pharyngeal	cell_69447 NA
cell_13329 TGCCAAAC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_25107 NA
cell_13330 TGCCAAAC	1 E8.5	TRUE	E8.25	Spinal cord	cell_13606 NA
cell_13331 TGCCAAAC	1 E8.5	TRUE	E8.0	Doublet	cell_33147 NA
cell_13332 TGCCAAAC	1 E8.5	TRUE	E8.25	Intermedia	cell_72395 NA
cell_13333 TGCCAAAC	1 E8.5	TRUE	E8.25	Allantois	cell_98120 NA
cell_13334 TGCCAAAG	1 E8.5	TRUE	E8.25	Doublet	cell_13118 NA
cell_13335 TGCCAAAG	1 E8.5	TRUE	E8.25	Allantois	cell_66516 NA
cell_13336 TGCCAAAG	1 E8.5	TRUE	E8.25	Somitic me	cell_10885 NA
cell_13337 TGCCAAAG	1 E8.5	TRUE	E8.5	Haematoer	cell_39689 EC1
cell_13338 TGCCAAAG	1 E8.5	TRUE	E8.5	Spinal cord	cell_98362 NA
cell_13339 TGCCAAAG	1 E8.5	TRUE	E8.25	ExE mesod	cell_94665 NA

cell_13340	TGCCAAAT	1	E8.5	TRUE	E7.75	Pharyngeal cell_20028	NA
cell_13341	TGCCAAAT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13485 NA
cell_13342	TGCCAAAT	1	E8.5	TRUE	E8.25	Spinal cord	cell_10105 NA
cell_13343	TGCCAAAT	1	E8.5	TRUE	E7.75	Haematoer	cell_50785 EC2
cell_13344	TGCCAAAT	1	E8.5	TRUE	E8.25	Caudal Me:	cell_12451 NA
cell_13345	TGCCAAAT	1	E8.5	TRUE	E8.25	Intermedia	cell_71743 NA
cell_13346	TGCCCATAC	1	E8.5	TRUE	E8.25	Paraxial me	cell_94937 NA
cell_13347	TGCCCATAC	1	E8.5	TRUE	E8.25	Haematoer	cell_92853 EC1
cell_13348	TGCCCATAC	1	E8.5	TRUE	E8.5	Mesenchyr	cell_37788 NA
cell_13349	TGCCCATAC	1	E8.5	TRUE	E8.0	Allantois	cell_19680 NA
cell_13350	TGCCCATAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_94665 NA
cell_13351	TGCCCATAC	1	E8.5	TRUE	E8.5	Allantois	cell_13904 NA
cell_13352	TGCCCATC	1	E8.5	TRUE	E8.25	Allantois	cell_75367 NA
cell_13353	TGCCCATC	1	E8.5	TRUE	E8.25	Surface ect	cell_75291 NA
cell_13354	TGCCCATC	1	E8.5	TRUE	E7.75	Surface ect	cell_11968 NA
cell_13355	TGCCCATC	1	E8.5	TRUE	E8.25	Haematoer	cell_34965 EC1
cell_13356	TGCCCATC	1	E8.5	TRUE	E8.25	Cardiomyo	cell_10265 NA
cell_13357	TGCCCATC	1	E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_13358	TGCCCATC	1	E8.5	TRUE	E8.5	Doublet	cell_39949 NA
cell_13359	TGCCCATC	1	E8.5	TRUE	E7.75	Pharyngeal	cell_94836 NA
cell_13360	TGCCCATC	1	E8.5	TRUE	E8.5	Haematoer	cell_10143 EC2
cell_13361	TGCCCATC	1	E8.5	TRUE	E8.25	Neural cres	cell_13178 NA
cell_13362	TGCCCATC	1	E8.5	TRUE	E8.25	NMP	cell_13261 NA
cell_13363	TGCCCATG	1	E8.5	TRUE	E8.0	Intermedia	cell_12779 NA
cell_13364	TGCCCATG	1	E8.5	TRUE	E7.5	Haematoer	cell_4534 EC2
cell_13365	TGCCCATG	1	E8.5	TRUE	E8.25	ExE mesod	cell_74314 NA
cell_13366	TGCCCATG	1	E8.5	TRUE	E8.25	Allantois	cell_94921 NA
cell_13367	TGCCCATG	1	E8.5	TRUE	E8.5	Paraxial me	cell_10269 NA
cell_13368	TGCCCATG	1	E8.5	TRUE	E8.5	Neural cres	cell_13243 NA
cell_13369	TGCCCATTC	1	E8.5	TRUE	E8.5	Forebrain/	cell_10144 NA
cell_13370	TGCCCATTC	1	E8.5	TRUE	E8.25	Surface ect	cell_75291 NA
cell_13371	TGCCCATTC	1	E8.5	TRUE	E8.25	NMP	cell_13221 NA
cell_13372	TGCCCATTC	1	E8.5	TRUE	E8.25	Gut	cell_69389 NA
cell_13373	TGCCCATTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67549 NA
cell_13374	TGCCCATTC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_73993 NA
cell_13375	TGCCCATTC	1	E8.5	TRUE	E8.5	Surface ect	cell_69919 NA
cell_13376	TGCCCATTC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_65645 NA
cell_13377	TGCCCATTC	1	E8.5	TRUE	E8.25	Intermedia	cell_11910 NA
cell_13378	TGCCCTAA	1	E8.5	TRUE	E8.5	Allantois	cell_10289 NA
cell_13379	TGCCCTAA	1	E8.5	TRUE	E8.25	Haematoer	cell_93626 EC2
cell_13380	TGCCCTAA	1	E8.5	TRUE	E7.5	Haematoer	cell_39900 EC2
cell_13381	TGCCCTAA	1	E8.5	TRUE	E8.0	Surface ect	cell_11867 NA
cell_13382	TGCCCTAA	1	E8.5	TRUE	E8.5	Somitic me	cell_97832 NA
cell_13383	TGCCCTAA	1	E8.5	TRUE	E8.5	Forebrain/	cell_13597 NA
cell_13384	TGCCCTAA	1	E8.5	TRUE	E8.25	Haematoer	cell_91952 EC1
cell_13385	TGCCCTAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_66854 NA
cell_13386	TGCCCTAC	1	E8.5	TRUE	E8.25	Haematoer	cell_92853 EC1
cell_13387	TGCCCTAC	1	E8.5	TRUE	E8.0	Allantois	cell_19680 NA
cell_13388	TGCCCTAC	1	E8.5	TRUE	E8.5	ExE mesod	cell_98928 NA
cell_13389	TGCCCTAC	1	E8.5	TRUE	E8.0	Intermedia	cell_12855 NA
cell_13390	TGCCCTAC	1	E8.5	TRUE	E8.25	NMP	cell_69611 NA
cell_13391	TGCCCTAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_93858 NA
cell_13392	TGCCCTAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_64242 NA
cell_13393	TGCCCTAG	1	E8.5	TRUE	E7.5	Haematoer	cell_69286 Haem2
cell_13394	TGCCCTAG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12626 NA
cell_13395	TGCCCTAG	1	E8.5	TRUE	E8.25	NMP	cell_63913 NA
cell_13396	TGCCCTAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_64463 NA
cell_13397	TGCCCTAG	1	E8.5	TRUE	E8.25	Doublet	cell_13177 NA

cell_13398	TGCCCTAG	1	E8.5	TRUE	E7.75	Pharyngeal cell_12394	NA
cell_13399	TGCCCTAG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_71579 NA
cell_13400	TGCCCTAG	1	E8.5	TRUE	E8.5	Intermedia	cell_94257 NA
cell_13401	TGCCCTAG	1	E8.5	TRUE	E8.25	Forebrain/I	cell_64944 NA
cell_13402	TGCCCTAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_70634 NA
cell_13403	TGCCCTAT	1	E8.5	TRUE	E8.25	Paraxial me	cell_13198 NA
cell_13404	TGCCCTAT	1	E8.5	TRUE	E8.0	Doublet	cell_34353 NA
cell_13405	TGCCCTAT	1	E8.5	TRUE	E7.75	Surface ect	cell_12867 NA
cell_13406	TGCCCTAT	1	E8.5	TRUE	E8.25	Haematoer	cell_12964 EC2
cell_13407	TGCCCTAT	1	E8.5	TRUE	E7.75	PGC	cell_12062 NA
cell_13408	TGCCCTAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_70314 NA
cell_13409	TGCCCTAT	1	E8.5	TRUE	E8.5	Allantois	cell_13387 NA
cell_13410	TGCCCTAT	1	E8.5	TRUE	E8.25	Gut	cell_72271 NA
cell_13411	TGCCCTAT	1	E8.5	TRUE	E8.25	Forebrain/I	cell_73752 NA
cell_13412	TGCGCAGA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_72602 NA
cell_13413	TGCGCAGA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_64493 NA
cell_13414	TGCGCAGA	1	E8.5	TRUE	E8.25	Allantois	cell_13100 NA
cell_13415	TGCGCAGA	1	E8.5	TRUE	E8.5	Surface ect	cell_66993 NA
cell_13416	TGCGCAGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_38203 NA
cell_13417	TGCGCAGA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_13240 NA
cell_13418	TGCGCAGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_93289 NA
cell_13419	TGCGCAGA	1	E8.5	TRUE	E8.25	Haematoer	cell_67104 EC1
cell_13420	TGCGCAGA	1	E8.5	TRUE	E8.5	Allantois	cell_10281 NA
cell_13421	TGCGCAGC	1	E8.5	TRUE	E8.5	Somitic me	cell_99472 NA
cell_13422	TGCGCAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11881 NA
cell_13423	TGCGCAGC	1	E8.5	TRUE	E8.25	Surface ect	cell_27589 NA
cell_13424	TGCGCAGC	1	E8.5	TRUE	E8.0	ExE mesod	cell_12644 NA
cell_13425	TGCGCAGC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_76507 NA
cell_13426	TGCGCAGC	1	E8.5	TRUE	E8.5	Forebrain/I	cell_13749 NA
cell_13427	TGCGCAGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_10030 NA
cell_13428	TGCGCAGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_37435 NA
cell_13429	TGCGCAGC	1	E8.5	TRUE	E8.0	Intermedia	cell_12081 NA
cell_13430	TGCGCAGC	1	E8.5	TRUE	E7.75	Allantois	cell_23287 NA
cell_13431	TGCGCAGC	1	E8.5	TRUE	E7.75	Forebrain/I	cell_12368 NA
cell_13432	TGCGCAGC	1	E8.5	TRUE	E8.25	Doublet	cell_41118 NA
cell_13433	TGCGCAGT	1	E8.5	TRUE	E8.25	Doublet	cell_65468 NA
cell_13434	TGCGCAGT	1	E8.5	TRUE	E8.5	Allantois	cell_10025 NA
cell_13435	TGCGCAGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_77081 NA
cell_13436	TGCGCAGT	1	E8.5	TRUE	E8.0	Allantois	cell_67295 NA
cell_13437	TGCGCAGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12343 NA
cell_13438	TGCGCAGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_75349 NA
cell_13439	TGCGCAGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_72818 NA
cell_13440	TGCGCAGT	1	E8.5	TRUE	E8.25	Gut	cell_72061 NA
cell_13441	TGCGCAGT	1	E8.5	TRUE	E8.5	Allantois	cell_10147 NA
cell_13442	TGCGCAGT	1	E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_13443	TGCGCAGT	1	E8.5	TRUE	E8.25	ExE mesod	cell_69567 NA
cell_13444	TGCGGGTA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_43600 NA
cell_13445	TGCGGGTA	1	E8.5	TRUE	E8.25	Forebrain/I	cell_70213 NA
cell_13446	TGCGGGTA	1	E8.5	TRUE	E7.75	Haematoer	cell_12878 EC3
cell_13447	TGCGGGTA	1	E8.5	TRUE	E8.5	ExE mesod	cell_99537 NA
cell_13448	TGCGGGTA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99774 NA
cell_13449	TGCGGGTA	1	E8.5	TRUE	E8.5	Allantois	cell_70779 NA
cell_13450	TGCGGGTA	1	E8.5	TRUE	E8.0	Doublet	cell_30672 NA
cell_13451	TGCGGGTC	1	E8.5	TRUE	E8.5	Pharyngeal	cell_10100 NA
cell_13452	TGCGGGTC	1	E8.5	TRUE	E7.5	Haematoer	cell_45155 EC1
cell_13453	TGCGGGTC	1	E8.5	TRUE	E8.5	Allantois	cell_37737 NA
cell_13454	TGCGGGTC	1	E8.5	TRUE	E8.25	Paraxial me	cell_13099 NA
cell_13455	TGCGGGTC	1	E8.5	TRUE	E8.5	Neural cres	cell_40816 NA

cell_13456	TGCGGGTG	1	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_13457	TGCGGGTG	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12968	NA
cell_13458	TGCGGGTG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13322	NA
cell_13459	TGCGGGTG	1	E8.5	TRUE	E8.5	Allantois	cell_95775	NA
cell_13460	TGCGGGTG	1	E8.5	TRUE	E8.0	Haematoer	cell_64859	EC1
cell_13461	TGCGGGTT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_69484	NA
cell_13462	TGCGGGTT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_13529	NA
cell_13463	TGCGGGTT	1	E8.5	TRUE	E8.25	Paraxial m	cell_69943	NA
cell_13464	TGCGGGTT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_11556	NA
cell_13465	TGCGGGTT	1	E8.5	TRUE	E8.0	Doublet	cell_68040	NA
cell_13466	TGCGTGGA	1	E8.5	TRUE	E8.25	Surface ect	cell_13210	NA
cell_13467	TGCGTGGA	1	E8.5	TRUE	E7.5	Def. endod	cell_66626	NA
cell_13468	TGCGTGGA	1	E8.5	TRUE	E8.0	ExE mesod	cell_12644	NA
cell_13469	TGCGTGGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_13470	TGCGTGGA	1	E8.5	TRUE	E8.25	Somitic me	cell_96909	NA
cell_13471	TGCGTGGA	1	E8.5	TRUE	E8.25	Paraxial m	cell_11908	NA
cell_13472	TGCGTGGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94112	NA
cell_13473	TGCGTGGC	1	E8.5	TRUE	E8.0	Doublet	cell_16550	NA
cell_13474	TGCGTGGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13543	NA
cell_13475	TGCGTGGC	1	E8.5	TRUE	E8.0	Doublet	cell_12922	NA
cell_13476	TGCGTGGC	1	E8.5	TRUE	E8.25	Forebrain/l	cell_92743	NA
cell_13477	TGCGTGGC	1	E8.5	TRUE	E8.5	Neural cres	cell_98071	NA
cell_13478	TGCGTGGC	1	E8.5	TRUE	E8.5	Forebrain/l	cell_75674	NA
cell_13479	TGCGTGGC	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_13480	TGCGTGGE	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65864	NA
cell_13481	TGCGTGGE	1	E8.5	TRUE	E7.5	Haematoer	cell_12287	EC1
cell_13482	TGCGTGGE	1	E8.5	TRUE	E8.5	Somitic me	cell_26164	NA
cell_13483	TGCGTGGE	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13370	NA
cell_13484	TGCGTGGE	1	E8.5	TRUE	E8.0	Haematoer	cell_66736	EC1
cell_13485	TGCGTGGE	1	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_13486	TGCGTGGE	1	E8.5	TRUE	E8.25	ExE mesod	cell_93279	NA
cell_13487	TGCGTGGE	1	E8.5	TRUE	E8.5	Neural cres	cell_40016	NA
cell_13488	TGCGTGGE	1	E8.5	TRUE	E8.25	Cardiomyo	cell_20085	NA
cell_13489	TGCGTGGE	1	E8.5	TRUE	E8.0	Haematoer	cell_70952	EC2
cell_13490	TGCGTGGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13134	NA
cell_13491	TGCGTGGT	1	E8.5	TRUE	E8.0	ExE mesod	cell_12628	NA
cell_13492	TGCGTGGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_74975	NA
cell_13493	TGCGTGGT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_67762	NA
cell_13494	TGCGTGGT	1	E8.5	TRUE	E7.75	Haematoer	cell_17593	EC2
cell_13495	TGCGTGGT	1	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_13496	TGCGTGGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_98997	NA
cell_13497	TGCGTGGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_66139	NA
cell_13498	TGCTACCA	1	E8.5	TRUE	E8.25	Haematoer	cell_74845	EC1
cell_13499	TGCTACCA	1	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_13500	TGCTACCA	1	E8.5	TRUE	E8.25	Paraxial m	cell_74719	NA
cell_13501	TGCTACCA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99814	NA
cell_13502	TGCTACCA	1	E8.5	TRUE	E8.25	Forebrain/l	cell_66610	NA
cell_13503	TGCTACCA	1	E8.5	TRUE	E7.75	Doublet	cell_20752	NA
cell_13504	TGCTACCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_69709	NA
cell_13505	TGCTACCC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_25537	NA
cell_13506	TGCTACCC	1	E8.5	TRUE	E8.25	Spinal cord	cell_94745	NA
cell_13507	TGCTACCC	1	E8.5	TRUE	E8.25	Allantois	cell_92906	NA
cell_13508	TGCTACCC	1	E8.5	TRUE	E8.0	Doublet	cell_13356	NA
cell_13509	TGCTACCC	1	E8.5	TRUE	E8.25	Paraxial m	cell_72434	NA
cell_13510	TGCTACCC	1	E8.5	TRUE	E7.0	Haematoer	cell_27057	EC2
cell_13511	TGCTACCC	1	E8.5	TRUE	E8.5	Doublet	cell_10217	NA
cell_13512	TGCTACCC	1	E8.5	TRUE	E8.5	Haematoer	cell_13589	EC2
cell_13513	TGCTACCC	1	E8.5	TRUE	E8.5	Neural cres	cell_96701	NA

cell_13514 TGCTACCG	1 E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_13515 TGCTACCG	1 E8.5	TRUE	E8.0	Haematoer cell_12512 EC1
cell_13516 TGCTACCG	1 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_13517 TGCTACCG	1 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_13518 TGCTACCT	1 E8.5	TRUE	E8.25	Pharyngeal cell_67995 NA
cell_13519 TGCTACCT	1 E8.5	TRUE	E8.5	Spinal cord cell_13544 NA
cell_13520 TGCTACCT	1 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_13521 TGCTACCT	1 E8.5	TRUE	E8.25	Allantois cell_11666 NA
cell_13522 TGCTACCT	1 E8.5	TRUE	E8.5	Pharyngeal cell_95503 NA
cell_13523 TGCTACCT	1 E8.5	TRUE	E8.5	Forebrain/l cell_13370 NA
cell_13524 TGCTACCT	1 E8.5	TRUE	E8.25	Allantois cell_34089 NA
cell_13525 TGCTACCT	1 E8.5	TRUE	E8.25	Intermedia cell_13420 NA
cell_13526 TGCTACCT	1 E8.5	TRUE	E8.25	Somitic me cell_69295 NA
cell_13527 TGCTACCT	1 E8.5	TRUE	E8.0	Haematoer cell_12856 EC3
cell_13528 TGCTGCTA	1 E8.5	TRUE	E8.25	Forebrain/l cell_94888 NA
cell_13529 TGCTGCTA	1 E8.5	TRUE	E7.75	Surface ect cell_11867 NA
cell_13530 TGCTGCTA	1 E8.5	TRUE	E8.5	Forebrain/l cell_40722 NA
cell_13531 TGCTGCTA	1 E8.5	TRUE	E8.25	Surface ect cell_97335 NA
cell_13532 TGCTGCTA	1 E8.5	TRUE	E8.25	Mesenchyr cell_93932 NA
cell_13533 TGCTGCTA	1 E8.5	TRUE	E8.25	Forebrain/l cell_67504 NA
cell_13534 TGCTGCTA	1 E8.5	TRUE	E8.25	Somitic me cell_66072 NA
cell_13535 TGCTGCTC	1 E8.5	TRUE	E8.5	ExE mesod cell_13637 NA
cell_13536 TGCTGCTC	1 E8.5	TRUE	E8.25	NMP cell_13308 NA
cell_13537 TGCTGCTC	1 E8.5	TRUE	E8.5	Somitic me cell_99191 NA
cell_13538 TGCTGCTC	1 E8.5	TRUE	E8.25	Spinal cord cell_74732 NA
cell_13539 TGCTGCTC	1 E8.5	TRUE	E8.5	Haematoer cell_13486 EC2
cell_13540 TGCTGCTC	1 E8.5	TRUE	E8.5	Forebrain/l cell_93312 NA
cell_13541 TGCTGCTC	1 E8.5	TRUE	E8.0	Gut cell_12196 NA
cell_13542 TGCTGCTG	1 E8.5	TRUE	E8.25	Allantois cell_73034 NA
cell_13543 TGCTGCTG	1 E8.5	TRUE	E8.25	Spinal cord cell_74732 NA
cell_13544 TGCTGCTG	1 E8.5	TRUE	E8.25	Haematoer cell_63291 EC1
cell_13545 TGCTGCTG	1 E8.5	TRUE	E8.5	ExE mesod cell_69100 NA
cell_13546 TGCTGCTG	1 E8.5	TRUE	E8.5	Surface ect cell_13834 NA
cell_13547 TGCTGCTG	1 E8.5	TRUE	E8.25	Surface ect cell_92445 NA
cell_13548 TGCTGCTG	1 E8.5	TRUE	E8.25	Allantois cell_65775 NA
cell_13549 TGCTGCTG	1 E8.5	TRUE	E8.25	Endotheliu cell_95185 EC3
cell_13550 TGCTGCTG	1 E8.5	TRUE	E8.5	Forebrain/l cell_39899 NA
cell_13551 TGCTGCTG	1 E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_13552 TGCTGCTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_64034 NA
cell_13553 TGCTGCTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_64613 NA
cell_13554 TGCTGCTT	1 E8.5	TRUE	E8.5	Endotheliu cell_10133 EC3
cell_13555 TGCTGCTT	1 E8.5	TRUE	E7.75	ExE mesod cell_21356 NA
cell_13556 TGCTGCTT	1 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_13557 TGCTGCTT	1 E8.5	TRUE	E8.25	ExE mesod cell_3684 NA
cell_13558 TGCTGCTT	1 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_13559 TGCTGCTT	1 E8.5	TRUE	E8.25	Doublet cell_75257 NA
cell_13560 TGCTGCTT	1 E8.5	TRUE	E8.0	Somitic me cell_94616 NA
cell_13561 TGCTGCTT	1 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_13562 TGCTGCTT	1 E8.5	TRUE	E8.25	Forebrain/l cell_72674 NA
cell_13563 TGCTGCTT	1 E8.5	TRUE	E8.5	Allantois cell_98942 NA
cell_13564 TGGACGCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_13565 TGGACGCA	1 E8.5	TRUE	E8.25	Somitic me cell_64575 NA
cell_13566 TGGACGCA	1 E8.5	TRUE	E8.25	Doublet cell_12583 NA
cell_13567 TGGACGCA	1 E8.5	TRUE	E8.25	Paraxial m cell_72511 NA
cell_13568 TGGACGCA	1 E8.5	TRUE	E8.25	Paraxial m cell_67865 NA
cell_13569 TGGACGCA	1 E8.5	TRUE	E8.25	Surface ect cell_13838 NA
cell_13570 TGGACGCC	1 E8.5	TRUE	E8.25	Surface ect cell_64440 NA
cell_13571 TGGACGCC	1 E8.5	TRUE	E8.5	Cardiomyo cell_20227 NA

cell_13572 TGGACGCC	1 E8.5	TRUE	E8.5	Spinal cord cell_39952 NA
cell_13573 TGGACGCC	1 E8.5	TRUE	E7.75	Haematoer cell_19710 Haem2
cell_13574 TGGACGCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_13316 NA
cell_13575 TGGACGCC	1 E8.5	TRUE	E8.25	Gut cell_92440 NA
cell_13576 TGGACGCC	1 E8.5	TRUE	E8.25	Forebrain/ cell_22554 NA
cell_13577 TGGACGCC	1 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_13578 TGGACGCC	1 E8.5	TRUE	E8.5	Allantois cell_13329 NA
cell_13579 TGGACGCC	1 E8.5	TRUE	E8.5	Cardiomyo cell_40535 NA
cell_13580 TGGACGCC	1 E8.5	TRUE	E8.0	ExE mesod cell_11498 NA
cell_13581 TGGACGCC	1 E8.5	TRUE	E8.5	Doublet cell_13640 NA
cell_13582 TGGACGCC	1 E8.5	TRUE	E8.25	Mesenchyr cell_13018 NA
cell_13583 TGGACGCC	1 E8.5	TRUE	E8.25	Allantois cell_75739 NA
cell_13584 TGGACGCC	1 E8.5	TRUE	E8.25	Paraxial m cell_95474 NA
cell_13585 TGGACGCT	1 E8.5	TRUE	E8.25	Surface ect cell_13424 NA
cell_13586 TGGACGCT	1 E8.5	TRUE	E8.25	Paraxial m cell_75826 NA
cell_13587 TGGACGCT	1 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_13588 TGGACGCT	1 E8.5	TRUE	E8.0	Paraxial m cell_32611 NA
cell_13589 TGGACGCT	1 E8.5	TRUE	E8.5	Pharyngeal cell_67714 NA
cell_13590 TGGACGCT	1 E8.5	TRUE	E8.5	Allantois cell_98068 NA
cell_13591 TGGACGCT	1 E8.5	TRUE	E8.5	Allantois cell_97684 NA
cell_13592 TGGACGCT	1 E8.5	TRUE	E8.25	Paraxial m cell_94581 NA
cell_13593 TGGACGCT	1 E8.5	TRUE	E8.0	Doublet cell_91891 NA
cell_13594 TGGCCAGA	1 E8.5	TRUE	E8.0	Pharyngeal cell_12661 NA
cell_13595 TGGCCAGA	1 E8.5	TRUE	E8.25	Caudal Me: cell_16847 NA
cell_13596 TGGCCAGA	1 E8.5	TRUE	E8.25	Forebrain/ cell_73413 NA
cell_13597 TGGCCAGA	1 E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_13598 TGGCCAGA	1 E8.5	TRUE	E8.25	Surface ect cell_13646 NA
cell_13599 TGGCCAGA	1 E8.5	TRUE	E8.25	NMP cell_72746 NA
cell_13600 TGGCCAGA	1 E8.5	TRUE	E8.25	Paraxial m cell_94277 NA
cell_13601 TGGCCAGA	1 E8.5	TRUE	E8.25	Surface ect cell_98135 NA
cell_13602 TGGCCAGA	1 E8.5	TRUE	E8.25	Pharyngeal cell_12149 NA
cell_13603 TGGCCAGA	1 E8.5	TRUE	E8.25	NMP cell_96733 NA
cell_13604 TGGCCAGC	1 E8.5	TRUE	E8.0	Doublet cell_36358 NA
cell_13605 TGGCCAGC	1 E8.5	TRUE	E7.5	Mesenchyr cell_47274 NA
cell_13606 TGGCCAGC	1 E8.5	TRUE	E8.5	Neural cres cell_13916 NA
cell_13607 TGGCCAGC	1 E8.5	TRUE	E8.0	Pharyngeal cell_27624 NA
cell_13608 TGGCCAGC	1 E8.5	TRUE	E8.25	Cardiomyo cell_75809 NA
cell_13609 TGGCCAGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_13610 TGGCCAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_97926 NA
cell_13611 TGGCCAGC	1 E8.5	TRUE	E8.5	Spinal cord cell_10260 NA
cell_13612 TGGCCAGC	1 E8.5	TRUE	E8.5	Forebrain/ cell_39256 NA
cell_13613 TGGCCAGC	1 E8.5	TRUE	E8.25	Forebrain/ cell_65075 NA
cell_13614 TGGCCAGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_13615 TGGCCAGT	1 E8.5	TRUE	E8.5	Allantois cell_96689 NA
cell_13616 TGGCCAGT	1 E8.5	TRUE	E8.0	Haematoer cell_12111 EC4
cell_13617 TGGCCAGT	1 E8.5	TRUE	E8.0	Pharyngeal cell_12466 NA
cell_13618 TGGCCAGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_13619 TGGCCAGT	1 E8.5	TRUE	E8.25	Mesenchyr cell_10086 NA
cell_13620 TGGCCAGT	1 E8.5	TRUE	E8.25	Allantois cell_19759 NA
cell_13621 TGGCCAGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_12310 NA
cell_13622 TGGCGCAA	1 E8.5	TRUE	E8.25	Paraxial m cell_75784 NA
cell_13623 TGGCGCAA	1 E8.5	TRUE	E8.5	Allantois cell_13810 NA
cell_13624 TGGCGCAA	1 E8.5	TRUE	E8.25	Paraxial m cell_92158 NA
cell_13625 TGGCGCAA	1 E8.5	TRUE	E8.0	Intermedia cell_20799 NA
cell_13626 TGGCGCAA	1 E8.5	TRUE	E8.5	Neural cres cell_72250 NA
cell_13627 TGGCGCAA	1 E8.5	TRUE	E7.75	Pharyngeal cell_12933 NA
cell_13628 TGGCGCAA	1 E8.5	TRUE	E8.25	Endotheliu cell_74953 EC7
cell_13629 TGGCGCAA	1 E8.5	TRUE	E8.25	Forebrain/ cell_12368 NA

cell_13630 TGGCGCAA	1 E8.5	TRUE	E8.25	Haematoer cell_13589 EC2
cell_13631 TGGCGCAC	1 E8.5	TRUE	E8.25	Allantois cell_68225 NA
cell_13632 TGGCGCAC	1 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_13633 TGGCGCAC	1 E8.5	TRUE	E8.25	Doublet cell_93238 NA
cell_13634 TGGCGCAC	1 E8.5	TRUE	E8.25	Allantois cell_74012 NA
cell_13635 TGGCGCAC	1 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_13636 TGGCGCAC	1 E8.5	TRUE	E8.25	Paraxial me cell_95629 NA
cell_13637 TGGCGCAC	1 E8.5	TRUE	E8.5	Neural cres cell_99770 NA
cell_13638 TGGCGCAC	1 E8.5	TRUE	E8.25	Pharyngeal cell_65369 NA
cell_13639 TGGCGCAC	1 E8.5	TRUE	E8.5	Forebrain/I cell_39513 NA
cell_13640 TGGCGCAC	1 E8.5	TRUE	E8.25	Intermedia cell_11966 NA
cell_13641 TGGCGCAC	1 E8.5	TRUE	E8.5	Somitic me cell_13918 NA
cell_13642 TGGCGCAC	1 E8.5	TRUE	E8.25	Allantois cell_11922 NA
cell_13643 TGGCGCAC	1 E8.5	TRUE	E8.0	Doublet cell_12840 NA
cell_13644 TGGCGCAT	1 E8.5	TRUE	E8.25	Allantois cell_65053 NA
cell_13645 TGGCGCAT	1 E8.5	TRUE	E8.25	Allantois cell_13939 NA
cell_13646 TGGCGCAT	1 E8.5	TRUE	E8.5	Forebrain/I cell_13666 NA
cell_13647 TGGCGCAT	1 E8.5	TRUE	E8.25	ExE mesod cell_92598 NA
cell_13648 TGGCGCAT	1 E8.5	TRUE	E7.75	Mesenchyr cell_25047 NA
cell_13649 TGGCGCAT	1 E8.5	TRUE	E8.25	Allantois cell_33612 NA
cell_13650 TGGCGCAT	1 E8.5	TRUE	E8.5	Surface ect cell_95846 NA
cell_13651 TGGCGCAT	1 E8.5	TRUE	E8.5	Doublet cell_38924 NA
cell_13652 TGGCGCAT	1 E8.5	TRUE	E8.5	Endotheliu cell_40159 EC3
cell_13653 TGGCTGGA	1 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_13654 TGGCTGGA	1 E8.5	TRUE	E8.5	Doublet cell_13442 NA
cell_13655 TGGCTGGA	1 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_13656 TGGCTGGA	1 E8.5	TRUE	E8.0	Endotheliu cell_12624 EC8
cell_13657 TGGCTGGA	1 E8.5	TRUE	E8.5	Pharyngeal cell_94145 NA
cell_13658 TGGCTGGA	1 E8.5	TRUE	E8.25	Spinal cord cell_32881 NA
cell_13659 TGGCTGGA	1 E8.5	TRUE	E8.0	Mesenchyr cell_39902 NA
cell_13660 TGGCTGGA	1 E8.5	TRUE	E8.5	Intermedia cell_13215 NA
cell_13661 TGGCTGGA	1 E8.5	TRUE	E8.25	Forebrain/I cell_66374 NA
cell_13662 TGGCTGGA	1 E8.5	TRUE	E8.25	Pharyngeal cell_91356 NA
cell_13663 TGGCTGGA	1 E8.5	TRUE	E8.5	Haematoer cell_37450 EC2
cell_13664 TGGCTGGA	1 E8.5	TRUE	E8.5	Spinal cord cell_95979 NA
cell_13665 TGGCTGGA	1 E8.5	TRUE	E8.25	Forebrain/I cell_40194 NA
cell_13666 TGGCTGGC	1 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_13667 TGGCTGGC	1 E8.5	TRUE	E8.25	Somitic me cell_92382 NA
cell_13668 TGGCTGGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_72532 NA
cell_13669 TGGCTGGC	1 E8.5	TRUE	E8.5	Allantois cell_72800 NA
cell_13670 TGGCTGGC	1 E8.5	TRUE	E8.5	Gut cell_12626 NA
cell_13671 TGGCTGGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_36569 NA
cell_13672 TGGCTGGC	1 E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_13673 TGGCTGGC	1 E8.5	TRUE	E8.0	Haematoer cell_34965 EC1
cell_13674 TGGCTGGC	1 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_13675 TGGCTGGC	1 E8.5	TRUE	E7.75	Mesenchyr cell_16595 NA
cell_13676 TGGCTGGC	1 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_13677 TGGCTGGC	1 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_13678 TGGCTGGC	1 E8.5	TRUE	E8.25	Spinal cord cell_71816 NA
cell_13679 TGGCTGGC	1 E8.5	TRUE	E8.5	Spinal cord cell_72687 NA
cell_13680 TGGCTGGC	1 E8.5	TRUE	E8.5	ExE mesod cell_13142 NA
cell_13681 TGGCTGGC	1 E8.5	TRUE	E8.5	NMP cell_13405 NA
cell_13682 TGGCTGGT	1 E8.5	TRUE	E8.5	Mesenchyr cell_13410 NA
cell_13683 TGGCTGGT	1 E8.5	TRUE	E8.0	Rostral neu cell_24805 NA
cell_13684 TGGCTGGT	1 E8.5	TRUE	E8.5	Doublet cell_99049 NA
cell_13685 TGGCTGGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_37435 NA
cell_13686 TGGGAAG/	1 E8.5	TRUE	E8.5	Neural cres cell_13322 NA
cell_13687 TGGGAAG/	1 E8.5	TRUE	E8.5	Allantois cell_67617 NA

cell_13688 TGGGAAG/	1 E8.5	TRUE	E8.5	Allantois cell_66906 NA
cell_13689 TGGGAAG/	1 E8.5	TRUE	E8.25	Intermedia cell_65924 NA
cell_13690 TGGGAAGC	1 E8.5	TRUE	E8.25	ExE mesod cell_20746 NA
cell_13691 TGGGAAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_97077 NA
cell_13692 TGGGAAGC	1 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_13693 TGGGAAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_71733 NA
cell_13694 TGGGAAGC	1 E8.5	TRUE	E8.5	Gut cell_64748 NA
cell_13695 TGGGAAGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_13774 NA
cell_13696 TGGGAAGC	1 E8.5	TRUE	E8.25	Paraxial me cell_94277 NA
cell_13697 TGGGAAGC	1 E8.5	TRUE	E8.5	Neural cres cell_10319 NA
cell_13698 TGGGAAGC	1 E8.5	TRUE	E8.25	Intermedia cell_95188 NA
cell_13699 TGGGAAGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_16435 NA
cell_13700 TGGGAAGC	1 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_13701 TGGGAAGC	1 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_13702 TGGGAAGC	1 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_13703 TGGGAAGC	1 E8.5	TRUE	E8.25	ExE mesod cell_13701 NA
cell_13704 TGGGAAGC	1 E8.5	TRUE	E8.25	Cardiomyo cell_41335 NA
cell_13705 TGGGAAGC	1 E8.5	TRUE	E8.5	Paraxial me cell_98451 NA
cell_13706 TGGGAAGT	1 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_13707 TGGGAAGT	1 E8.5	TRUE	E8.25	NMP cell_75168 NA
cell_13708 TGGGAAGT	1 E8.5	TRUE	E8.5	ExE mesod cell_98669 NA
cell_13709 TGGGAAGT	1 E8.5	TRUE	E8.5	Surface ect cell_69519 NA
cell_13710 TGGGAAGT	1 E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_13711 TGGGAAGT	1 E8.5	TRUE	E8.25	Paraxial me cell_18306 NA
cell_13712 TGGGCGTA	1 E8.5	TRUE	E8.25	NMP cell_91427 NA
cell_13713 TGGGCGTA	1 E8.5	TRUE	E8.25	Gut cell_11895 NA
cell_13714 TGGGCGTA	1 E8.5	TRUE	E8.25	Endotheliu cell_95185 EC8
cell_13715 TGGGCGTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_13716 TGGGCGTC	1 E8.5	TRUE	E8.25	Somitic me cell_73133 NA
cell_13717 TGGGCGTC	1 E8.5	TRUE	E8.25	Paraxial me cell_94824 NA
cell_13718 TGGGCGTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_72454 NA
cell_13719 TGGGCGTC	1 E8.5	TRUE	E8.0	Intermedia cell_93506 NA
cell_13720 TGGGCGTC	1 E8.5	TRUE	E8.25	Paraxial me cell_68365 NA
cell_13721 TGGGCGTC	1 E8.5	TRUE	E8.25	Doublet cell_96032 NA
cell_13722 TGGGCGTC	1 E8.5	TRUE	E8.0	Doublet cell_12808 NA
cell_13723 TGGGCGTC	1 E8.5	TRUE	E8.5	Paraxial me cell_73589 NA
cell_13724 TGGGCGTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_36794 NA
cell_13725 TGGGCGTC	1 E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_13726 TGGGCGTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_71614 NA
cell_13727 TGGGCGTC	1 E8.5	TRUE	E8.25	Surface ect cell_76537 NA
cell_13728 TGGGCGTC	1 E8.5	TRUE	E8.5	Doublet cell_13501 NA
cell_13729 TGGGCGTC	1 E8.5	TRUE	E8.25	Intermedia cell_10249 NA
cell_13730 TGGGCGTC	1 E8.5	TRUE	E8.5	Allantois cell_32475 NA
cell_13731 TGGGCGTT	1 E8.5	TRUE	E8.5	Spinal cord cell_41074 NA
cell_13732 TGGGCGTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_94194 NA
cell_13733 TGGGCGTT	1 E8.5	TRUE	E8.25	Cardiomyo cell_94621 NA
cell_13734 TGGGCGTT	1 E8.5	TRUE	E8.25	Pharyngeal cell_67438 NA
cell_13735 TGGGCGTT	1 E8.5	TRUE	E8.5	Forebrain/I cell_25882 NA
cell_13736 TGGGCGTT	1 E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_13737 TGGGCGTT	1 E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_13738 TGGGCGTT	1 E8.5	TRUE	E8.5	Mesenchyr cell_97247 NA
cell_13739 TGGGCGTT	1 E8.5	TRUE	E8.0	Pharyngeal cell_38036 NA
cell_13740 TGGGCGTT	1 E8.5	TRUE	E8.5	Spinal cord cell_39376 NA
cell_13741 TGGGCGTT	1 E8.5	TRUE	E8.0	Haematoer cell_12764 EC2
cell_13742 TGGGCGTT	1 E8.5	TRUE	E8.25	Surface ect cell_69540 NA
cell_13743 TGGGCGTT	1 E8.5	TRUE	E8.25	Forebrain/I cell_93707 NA
cell_13744 TGTTAGA	1 E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_13745 TGTTAGA	1 E8.5	TRUE	E8.5	Surface ect cell_13377 NA

cell_13746 TGGTTAGA	1 E8.5	TRUE	E8.25	Surface ect cell_24991 NA
cell_13747 TGGTTAGA	1 E8.5	TRUE	E8.25	Doublet cell_74969 NA
cell_13748 TGGTTAGA	1 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_13749 TGGTTAGA	1 E8.5	TRUE	E8.5	Allantois cell_22672 NA
cell_13750 TGGTTAGC	1 E8.5	TRUE	E8.25	Intermedia cell_11590 NA
cell_13751 TGGTTAGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_96803 NA
cell_13752 TGGTTAGC	1 E8.5	TRUE	E8.0	ExE mesod cell_12278 NA
cell_13753 TGGTTAGC	1 E8.5	TRUE	E7.75	Doublet cell_17900 NA
cell_13754 TGGTTAGC	1 E8.5	TRUE	E8.5	Paraxial me cell_38344 NA
cell_13755 TGGTTAGC	1 E8.5	TRUE	E8.25	Allantois cell_73045 NA
cell_13756 TGGTTAGC	1 E8.5	TRUE	E8.25	Surface ect cell_12173 NA
cell_13757 TGGTTAGC	1 E8.5	TRUE	E8.25	Intermedia cell_10175 NA
cell_13758 TGGTTAGC	1 E8.5	TRUE	E8.25	Pharyngeal cell_11694 NA
cell_13759 TGGTTAGC	1 E8.5	TRUE	E8.0	Doublet cell_31145 NA
cell_13760 TGGTTAGC	1 E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_13761 TGGTTAGG	1 E8.5	TRUE	E7.5	Mesenchyr cell_12119 NA
cell_13762 TGGTTAGG	1 E8.5	TRUE	E8.25	Surface ect cell_38876 NA
cell_13763 TGGTTAGG	1 E8.5	TRUE	E8.25	Forebrain/i cell_13892 NA
cell_13764 TGGTTAGG	1 E8.5	TRUE	E8.5	Endotheliu cell_11824 EC3
cell_13765 TGGTTAGG	1 E8.5	TRUE	E8.5	Gut cell_10271 NA
cell_13766 TGGTTAGG	1 E8.5	TRUE	E8.25	Mesenchyr cell_93949 NA
cell_13767 TGGTTAGG	1 E8.5	TRUE	E8.5	ExE mesod cell_68110 NA
cell_13768 TGGTTAGG	1 E8.5	TRUE	E8.5	ExE mesod cell_64535 NA
cell_13769 TGGTTAGT	1 E8.5	TRUE	E8.0	Doublet cell_18626 NA
cell_13770 TGGTTAGT	1 E8.5	TRUE	E8.5	Doublet cell_67630 NA
cell_13771 TGGTTAGT	1 E8.5	TRUE	E8.5	Surface ect cell_13691 NA
cell_13772 TGGTTAGT	1 E8.5	TRUE	E8.25	ExE mesod cell_76862 NA
cell_13773 TGGTTAGT	1 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_13774 TGGTTAGT	1 E8.5	TRUE	E8.25	Surface ect cell_65512 NA
cell_13775 TGGTTAGT	1 E8.5	TRUE	E8.25	Doublet cell_74411 NA
cell_13776 TGGTTAGT	1 E8.5	TRUE	E8.25	Forebrain/i cell_94591 NA
cell_13777 TGGTTAGT	1 E8.5	TRUE	E8.5	Neural cres cell_13525 NA
cell_13778 TGGTTCCA	1 E8.5	TRUE	E8.0	Mesenchyr cell_13191 NA
cell_13779 TGGTTCCA	1 E8.5	TRUE	E8.5	Forebrain/i cell_98972 NA
cell_13780 TGGTTCCA	1 E8.5	TRUE	E8.25	Surface ect cell_76763 NA
cell_13781 TGGTTCCA	1 E8.5	TRUE	E8.25	Surface ect cell_13506 NA
cell_13782 TGGTTCCA	1 E8.5	TRUE	E8.5	Forebrain/i cell_41171 NA
cell_13783 TGGTTCCA	1 E8.5	TRUE	E8.25	Intermedia cell_67763 NA
cell_13784 TGGTTCCA	1 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_13785 TGGTTCCA	1 E8.5	TRUE	E8.0	ExE mesod cell_13886 NA
cell_13786 TGGTTCCC	1 E8.5	TRUE	E8.25	Forebrain/i cell_92000 NA
cell_13787 TGGTTCCC	1 E8.5	TRUE	E8.25	Allantois cell_19468 NA
cell_13788 TGGTTCCC	1 E8.5	TRUE	E8.25	Somitic me cell_93764 NA
cell_13789 TGGTTCCC	1 E8.5	TRUE	E8.5	Doublet cell_76953 NA
cell_13790 TGGTTCCC	1 E8.5	TRUE	E8.5	ExE mesod cell_13681 NA
cell_13791 TGGTTCCC	1 E8.5	TRUE	E8.5	Haematoer cell_13815 EC2
cell_13792 TGGTTCCC	1 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_13793 TGGTTCCC	1 E8.5	TRUE	E8.5	Allantois cell_66841 NA
cell_13794 TGGTTCCG	1 E8.5	TRUE	E8.25	ExE mesod cell_18170 NA
cell_13795 TGGTTCCG	1 E8.5	TRUE	E8.0	Paraxial me cell_92574 NA
cell_13796 TGGTTCCG	1 E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_13797 TGGTTCCG	1 E8.5	TRUE	E8.25	Doublet cell_70955 NA
cell_13798 TGGTTCCG	1 E8.5	TRUE	E8.25	Intermedia cell_13885 NA
cell_13799 TGGTTCCG	1 E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_13800 TGGTTCCG	1 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_13801 TGGTTCCG	1 E8.5	TRUE	E8.25	Haematoer cell_13116 EC2
cell_13802 TGGTTCCG	1 E8.5	TRUE	E8.5	Forebrain/i cell_69551 NA
cell_13803 TGGTTCCG	1 E8.5	TRUE	E8.25	Rostral neu cell_16435 NA

cell_13804 TGGTTCCTC	1 E8.5	TRUE	E8.5	Surface ect cell_91778 NA
cell_13805 TGGTTCCTC	1 E8.5	TRUE	E8.0	Haematoer cell_12898 EC2
cell_13806 TGGTTCCTC	1 E8.5	TRUE	E8.5	Surface ect cell_13060 NA
cell_13807 TGGTTCCTC	1 E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_13808 TGGTTCCTC	1 E8.5	TRUE	E7.75	ExE mesod cell_13906 NA
cell_13809 TGGTTCCTC	1 E8.5	TRUE	E8.25	Somitic me cell_35193 NA
cell_13810 TGGTTCCTC	1 E8.5	TRUE	E7.75	Haematoer cell_12287 EC2
cell_13811 TGGTTCCTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_72674 NA
cell_13812 TGTATTCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_76702 NA
cell_13813 TGTATTCA	1 E8.5	TRUE	E8.0	Surface ect cell_17741 NA
cell_13814 TGTATTCA	1 E8.5	TRUE	E8.5	Haematoer cell_75370 EC2
cell_13815 TGTATTCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_10065 NA
cell_13816 TGTATTCC	1 E8.5	TRUE	E8.25	Doublet cell_68951 NA
cell_13817 TGTATTCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_63278 NA
cell_13818 TGTATTCC	1 E8.5	TRUE	E8.25	Allantois cell_12654 NA
cell_13819 TGTATTCC	1 E8.5	TRUE	E8.0	Paraxial me cell_11911 NA
cell_13820 TGTATTCC	1 E8.5	TRUE	E8.25	Gut cell_38569 NA
cell_13821 TGTATTCC	1 E8.5	TRUE	E8.25	Forebrain/I cell_63278 NA
cell_13822 TGTATTCC	1 E8.5	TRUE	E8.5	Def. endod cell_7753 NA
cell_13823 TGTATTCC	1 E8.5	TRUE	E8.5	Haematoer cell_20352 EC1
cell_13824 TGTATTCC	1 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_13825 TGTATTCC	1 E8.5	TRUE	E7.75	Allantois cell_16539 NA
cell_13826 TGTATTCC	1 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_13827 TGTATTCC	1 E8.5	TRUE	E8.25	Pharyngeal cell_13460 NA
cell_13828 TGTATTCC	1 E8.5	TRUE	E8.25	ExE mesod cell_13330 NA
cell_13829 TGTATTCC	1 E8.5	TRUE	E8.0	Paraxial me cell_16708 NA
cell_13830 TGTATTCC	1 E8.5	TRUE	E8.25	Cardiomyo cell_77004 NA
cell_13831 TGTATTCC	1 E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_13832 TGTATTCTC	1 E8.5	TRUE	E8.5	Allantois cell_13351 NA
cell_13833 TGTATTCTC	1 E8.5	TRUE	E8.0	Pharyngeal cell_67698 NA
cell_13834 TGTATTCTC	1 E8.5	TRUE	E8.25	Pharyngeal cell_93777 NA
cell_13835 TGTATTCTC	1 E8.5	TRUE	E8.25	Surface ect cell_73295 NA
cell_13836 TGTATTCTC	1 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_13837 TGTATTCTC	1 E8.5	TRUE	E8.0	Mesenchyr cell_67022 NA
cell_13838 TGTATTCTC	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_13839 TGTATTCTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_33640 NA
cell_13840 TGTATTCTC	1 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_13841 TGTCCCAA	1 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_13842 TGTCCCAA	1 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_13843 TGTCCCAA	1 E8.5	TRUE	E8.25	Pharyngeal cell_67831 NA
cell_13844 TGTCCCAA	1 E8.5	TRUE	E8.25	ExE mesod cell_94226 NA
cell_13845 TGTCCCAA	1 E8.5	TRUE	E8.25	Forebrain/I cell_68850 NA
cell_13846 TGTCCCAA	1 E8.5	TRUE	E8.25	Spinal cord cell_64903 NA
cell_13847 TGTCCCAC	1 E8.5	TRUE	E7.75	Caudal Me: cell_66165 NA
cell_13848 TGTCCCAC	1 E8.5	TRUE	E8.5	NMP cell_10049 NA
cell_13849 TGTCCCAC	1 E8.5	TRUE	E8.0	Doublet cell_34176 NA
cell_13850 TGTCCCAC	1 E8.5	TRUE	E8.5	Gut cell_92462 NA
cell_13851 TGTCCCAC	1 E8.5	TRUE	E8.25	Paraxial me cell_64434 NA
cell_13852 TGTCCCAC	1 E8.5	TRUE	E8.0	Gut cell_12597 NA
cell_13853 TGTCCCAC	1 E8.5	TRUE	E8.5	Neural cres cell_64805 NA
cell_13854 TGTCCCAC	1 E8.5	TRUE	E8.25	Intermedia cell_74827 NA
cell_13855 TGTCCCAC	1 E8.5	TRUE	E8.25	Doublet cell_12299 NA
cell_13856 TGTCCCAC	1 E8.5	TRUE	E8.25	ExE mesod cell_65494 NA
cell_13857 TGTCCCAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_99881 NA
cell_13858 TGTCCCAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_74617 NA
cell_13859 TGTCCCAC	1 E8.5	TRUE	E8.25	Allantois cell_74012 NA
cell_13860 TGTCCCAC	1 E8.5	TRUE	E8.0	Rostral neu cell_19893 NA
cell_13861 TGTCCCAC	1 E8.5	TRUE	E8.25	Haematoer cell_92853 EC1

cell_13862 TGTCCCAG	1 E8.5	TRUE	E8.0	Mesenchyr cell_3782 NA
cell_13863 TGTCCCAG	1 E8.5	TRUE	E8.25	Forebrain/i cell_38184 NA
cell_13864 TGTCCCAG	1 E8.5	TRUE	E8.25	Surface ect cell_39516 NA
cell_13865 TGTCCCAG	1 E8.5	TRUE	E8.25	Cardiomyo cell_65729 NA
cell_13866 TGTCCCAG	1 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_13867 TGTCCCAG	1 E8.5	TRUE	E8.25	Doublet cell_67620 NA
cell_13868 TGTCCCAG	1 E8.5	TRUE	E8.25	Paraxial me cell_19910 NA
cell_13869 TGTCCCAG	1 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_13870 TGTCCCAG	1 E8.5	TRUE	E8.5	Forebrain/i cell_38202 NA
cell_13871 TGTCCCAG	1 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_13872 TGTCCCAG	1 E8.5	TRUE	E8.0	Allantois cell_95541 NA
cell_13873 TGTCCCAG	1 E8.5	TRUE	E8.5	Mesenchyr cell_37788 NA
cell_13874 TGTCCCAG	1 E8.5	TRUE	E8.25	Allantois cell_65775 NA
cell_13875 TGTCCCAG	1 E8.5	TRUE	E8.25	Somitic me cell_13707 NA
cell_13876 TGTCCCAG	1 E8.5	TRUE	E8.25	Doublet cell_66940 NA
cell_13877 TGTCCCAG	1 E8.5	TRUE	E8.5	PGC cell_13381 NA
cell_13878 TGTCCCAG	1 E8.5	TRUE	E8.25	Somitic me cell_35411 NA
cell_13879 TGTCCCAG	1 E8.5	TRUE	E8.5	ExE mesod cell_10042 NA
cell_13880 TGTGGTAA	1 E8.5	TRUE	E8.25	Surface ect cell_73623 NA
cell_13881 TGTGGTAA	1 E8.5	TRUE	E8.0	Doublet cell_12092 NA
cell_13882 TGTGGTAA	1 E8.5	TRUE	E8.5	Haematoer cell_63874 EC2
cell_13883 TGTGGTAA	1 E8.5	TRUE	E8.25	Surface ect cell_11498 NA
cell_13884 TGTGGTAA	1 E8.5	TRUE	E8.25	Intermedia cell_93794 NA
cell_13885 TGTGGTAA	1 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_13886 TGTGGTAA	1 E8.5	TRUE	E8.0	Pharyngeal cell_11803 NA
cell_13887 TGTGGTAA	1 E8.5	TRUE	E8.25	Allantois cell_13821 NA
cell_13888 TGTGGTAA	1 E8.5	TRUE	E8.25	Surface ect cell_64778 NA
cell_13889 TGTGGTAA	1 E8.5	TRUE	E8.5	Doublet cell_48839 NA
cell_13890 TGTGGTAC	1 E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_13891 TGTGGTAC	1 E8.5	TRUE	E8.0	Paraxial me cell_76059 NA
cell_13892 TGTGGTAC	1 E8.5	TRUE	E8.5	Paraxial me cell_13919 NA
cell_13893 TGTGGTAC	1 E8.5	TRUE	E8.25	Haematoer cell_31346 EC1
cell_13894 TGTGGTAC	1 E8.5	TRUE	E8.25	Intermedia cell_13435 NA
cell_13895 TGTGGTAG	1 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_13896 TGTGGTAG	1 E8.5	TRUE	E8.25	Paraxial me cell_70133 NA
cell_13897 TGTGGTAG	1 E8.5	TRUE	E8.25	Pharyngeal cell_97611 NA
cell_13898 TGTGGTAG	1 E8.5	TRUE	E8.0	Haematoer cell_12020 EC3
cell_13899 TGTGGTAG	1 E8.5	TRUE	E8.25	Paraxial me cell_13166 NA
cell_13900 TGTGGTAG	1 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_13901 TGTGGTAG	1 E8.5	TRUE	E8.5	Doublet cell_37152 NA
cell_13902 TGTGGTAG	1 E8.5	TRUE	E8.5	ExE mesod cell_98045 NA
cell_13903 TGTGGTAG	1 E8.5	TRUE	E8.5	Mesenchyr cell_41047 NA
cell_13904 TGTGGTAG	1 E8.5	TRUE	E8.25	Spinal cord cell_77183 NA
cell_13905 TGTGGTAG	1 E8.5	TRUE	E8.0	Intermedia cell_12698 NA
cell_13906 TGTGGTAT	1 E8.5	TRUE	E8.25	Doublet cell_67519 NA
cell_13907 TGTGGTAT	1 E8.5	TRUE	E8.25	Forebrain/i cell_10179 NA
cell_13908 TGTGGTAT	1 E8.5	TRUE	E8.25	Intermedia cell_73126 NA
cell_13909 TGTGGTAT	1 E8.5	TRUE	E8.25	Paraxial me cell_11708 NA
cell_13910 TGTGTTTA	1 E8.5	TRUE	E8.0	ExE mesod cell_12948 NA
cell_13911 TGTGTTTA	1 E8.5	TRUE	E8.5	Doublet cell_12612 NA
cell_13912 TGTGTTTA	1 E8.5	TRUE	E8.25	Paraxial me cell_66294 NA
cell_13913 TGTGTTTA	1 E8.5	TRUE	E7.75	Cardiomyo cell_18143 NA
cell_13914 TGTGTTTA	1 E8.5	TRUE	E7.75	Haematoer cell_10735 EC2
cell_13915 TGTGTTTA	1 E8.5	TRUE	E7.75	Surface ect cell_76677 NA
cell_13916 TGTGTTTA	1 E8.5	TRUE	E8.5	Forebrain/i cell_38312 NA
cell_13917 TGTGTTTA	1 E8.5	TRUE	E8.0	Intermedia cell_11593 NA
cell_13918 TGTGTTTC	1 E8.5	TRUE	E8.5	Endotheliu cell_95647 EC3
cell_13919 TGTGTTTC	1 E8.5	TRUE	E8.0	Pharyngeal cell_11508 NA

cell_13920 TGTGTTTC/	1 E8.5	TRUE	E8.25	Paraxial me cell_69858 NA
cell_13921 TGTGTTTC/	1 E8.5	TRUE	E8.0	Mesenchyr cell_40247 NA
cell_13922 TGTGTTTC/	1 E8.5	TRUE	E7.5	Mesenchyr cell_51787 NA
cell_13923 TGTGTTTC/	1 E8.5	TRUE	E8.25	Somitic me cell_93480 NA
cell_13924 TGTGTTTC/	1 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_13925 TGTGTTTC/	1 E8.5	TRUE	E8.25	Paraxial me cell_95603 NA
cell_13926 TGTGTTTG	1 E8.5	TRUE	E8.25	Mesenchyr cell_92986 NA
cell_13927 TGTGTTTG	1 E8.5	TRUE	E8.5	Neural cres cell_96701 NA
cell_13928 TGTGTTTG	1 E8.5	TRUE	E8.0	PGC cell_93673 NA
cell_13929 TGTGTTTT	1 E8.5	TRUE	E8.5	Doublet cell_13061 NA
cell_13930 TGTGTTTT	1 E8.5	TRUE	E7.75	Doublet cell_20752 NA
cell_13931 TGTGTTTT	1 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_13932 TGTGTTTT	1 E8.5	TRUE	E8.25	NMP cell_76437 NA
cell_13933 TGTGTTTT	1 E8.5	TRUE	E8.25	Neural cres cell_13899 NA
cell_13934 TGTGTTTT	1 E8.5	TRUE	E8.5	Doublet cell_13693 NA
cell_13935 TGTTCCGA	1 E8.5	TRUE	E8.25	Paraxial me cell_12200 NA
cell_13936 TGTTCCGA	1 E8.5	TRUE	E8.5	Mesenchyr cell_13283 NA
cell_13937 TGTTCCGA	1 E8.5	TRUE	E8.0	Doublet cell_35058 NA
cell_13938 TGTTCCGA	1 E8.5	TRUE	E8.0	Haematoer cell_19529 EC1
cell_13939 TGTTCCGA	1 E8.5	TRUE	E8.5	Forebrain/I cell_37192 NA
cell_13940 TGTTCCGA	1 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_13941 TGTTCCGA	1 E8.5	TRUE	E8.25	Gut cell_10108 NA
cell_13942 TGTTCCGA	1 E8.5	TRUE	E8.25	Paraxial me cell_72319 NA
cell_13943 TGTTCCGA	1 E8.5	TRUE	E8.25	Spinal cord cell_67016 NA
cell_13944 TGTTCCGC	1 E8.5	TRUE	E8.5	Surface ect cell_38338 NA
cell_13945 TGTTCCGC	1 E8.5	TRUE	E8.25	Surface ect cell_65322 NA
cell_13946 TGTTCCGC	1 E8.5	TRUE	E8.25	ExE mesod cell_93794 NA
cell_13947 TGTTCCGC	1 E8.5	TRUE	E8.0	Mesenchyr cell_12867 NA
cell_13948 TGTTCCGC	1 E8.5	TRUE	E8.25	Mesenchyr cell_67664 NA
cell_13949 TGTTCCGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_69767 NA
cell_13950 TGTTCCGC	1 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_13951 TGTTCCGC	1 E8.5	TRUE	E8.25	Caudal Me: cell_75611 NA
cell_13952 TGTTCCGC	1 E8.5	TRUE	E8.5	Spinal cord cell_97156 NA
cell_13953 TGTTCCGG	1 E8.5	TRUE	E8.25	Paraxial me cell_16688 NA
cell_13954 TGTTCCGG	1 E8.5	TRUE	E8.25	NMP cell_70565 NA
cell_13955 TGTTCCGG	1 E8.5	TRUE	E8.25	Haematoer cell_13473 EC1
cell_13956 TGTTCCGG	1 E8.5	TRUE	E8.25	Forebrain/I cell_66924 NA
cell_13957 TGTTCCGG	1 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_13958 TGTTCCGG	1 E8.5	TRUE	E8.25	Surface ect cell_72300 NA
cell_13959 TGTTCCGG	1 E8.5	TRUE	E8.5	Allantois cell_92054 NA
cell_13960 TGTTCCGG	1 E8.5	TRUE	E8.25	Surface ect cell_72458 NA
cell_13961 TGTTCCGG	1 E8.5	TRUE	E8.0	Surface ect cell_12941 NA
cell_13962 TGTTCCGG	1 E8.5	TRUE	E8.25	Doublet cell_67897 NA
cell_13963 TGTTCCGG	1 E8.5	TRUE	E8.25	Cardiomyo cell_64432 NA
cell_13964 TGTTCCGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_12066 NA
cell_13965 TGTTCCGT	1 E8.5	TRUE	E8.25	Paraxial me cell_65168 NA
cell_13966 TGTTCCGT	1 E8.5	TRUE	E8.5	Doublet cell_68235 NA
cell_13967 TGTTCCGT	1 E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_13968 TGTTCCGT	1 E8.5	TRUE	E8.5	Allantois cell_13306 NA
cell_13969 TGTTCCGT	1 E8.5	TRUE	E8.25	Forebrain/I cell_68978 NA
cell_13970 TGTTCCGT	1 E8.5	TRUE	E8.25	Pharyngeal cell_12984 NA
cell_13971 TGTTCCGT	1 E8.5	TRUE	E8.0	Mesenchyr cell_43600 NA
cell_13972 TGTTCCGT	1 E8.5	TRUE	E8.5	ExE mesod cell_38340 NA
cell_13973 TGTTCCGT	1 E8.5	TRUE	E8.0	Paraxial me cell_12710 NA
cell_13974 TGTTCCGT	1 E8.5	TRUE	E8.5	Neural cres cell_64780 NA
cell_13975 TGTTCCGT	1 E8.5	TRUE	E8.0	ExE mesod cell_13649 NA
cell_13976 TGTTCCGT	1 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_13977 TTAACTA	1 E8.5	TRUE	E8.25	Forebrain/I cell_65463 NA

cell_13978 TTA ACTCC/	1 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_13979 TTA ACTCC/	1 E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_13980 TTA ACTCC/	1 E8.5	TRUE	E8.25	Forebrain/ cell_10301 NA
cell_13981 TTA ACTCC/	1 E8.5	TRUE	E8.25	NMP cell_69783 NA
cell_13982 TTA ACTCC/	1 E8.5	TRUE	E8.25	Forebrain/ cell_73996 NA
cell_13983 TTA ACTCC/	1 E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_13984 TTA ACTCC/	1 E8.5	TRUE	E8.25	Pharyngeal cell_65662 NA
cell_13985 TTA ACTCC/	1 E8.5	TRUE	E8.25	Paraxial me cell_94611 NA
cell_13986 TTA ACTCC/	1 E8.5	TRUE	E8.25	Intermedia cell_13404 NA
cell_13987 TTA ACTCC/	1 E8.5	TRUE	E8.25	Paraxial me cell_98451 NA
cell_13988 TTA ACTCC/	1 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_13989 TTA ACTCC/	1 E8.5	TRUE	E8.5	Doublet cell_70405 NA
cell_13990 TTA ACTCG	1 E8.5	TRUE	E8.25	Pharyngeal cell_73410 NA
cell_13991 TTA ACTCG	1 E8.5	TRUE	E8.25	Paraxial me cell_76868 NA
cell_13992 TTA ACTCG	1 E8.5	TRUE	E8.25	Forebrain/ cell_71655 NA
cell_13993 TTA ACTCG	1 E8.5	TRUE	E8.25	Forebrain/ cell_68850 NA
cell_13994 TTA ACTCG	1 E8.5	TRUE	E8.25	Forebrain/ cell_13597 NA
cell_13995 TTA ACTCG	1 E8.5	TRUE	E8.25	ExE mesod cell_13124 NA
cell_13996 TTA ACTCT	1 E8.5	TRUE	E8.25	ExE mesod cell_94066 NA
cell_13997 TTA ACTCT	1 E8.5	TRUE	E8.5	Neural cres cell_13220 NA
cell_13998 TTA ACTCT	1 E8.5	TRUE	E8.25	Surface ect cell_97384 NA
cell_13999 TTA ACTCT	1 E8.5	TRUE	E8.5	Doublet cell_37885 NA
cell_14000 TTA ACTCT	1 E8.5	TRUE	E8.0	Haematoer cell_12466 EC2
cell_14001 TTA ACTCT	1 E8.5	TRUE	E8.0	Allantois cell_95391 NA
cell_14002 TTA ACTCT	1 E8.5	TRUE	E8.0	Haematoer cell_94697 EC3
cell_14003 TTA ACTCT	1 E8.5	TRUE	E8.25	Allantois cell_19155 NA
cell_14004 TTAGGACA	1 E8.5	TRUE	E8.25	Surface ect cell_12751 NA
cell_14005 TTAGGACA	1 E8.5	TRUE	E8.5	Mesenchyr cell_96791 NA
cell_14006 TTAGGACA	1 E8.5	TRUE	E8.25	ExE mesod cell_76204 NA
cell_14007 TTAGGACA	1 E8.5	TRUE	E8.5	Neural cres cell_96338 NA
cell_14008 TTAGGACA	1 E8.5	TRUE	E8.5	Allantois cell_96173 NA
cell_14009 TTAGGACA	1 E8.5	TRUE	E8.5	Pharyngeal cell_64284 NA
cell_14010 TTAGGACA	1 E8.5	TRUE	E8.25	Forebrain/ cell_64944 NA
cell_14011 TTAGGACA	1 E8.5	TRUE	E8.25	Paraxial me cell_95122 NA
cell_14012 TTAGGACA	1 E8.5	TRUE	E8.5	Neural cres cell_99293 NA
cell_14013 TTAGGACA	1 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_14014 TTAGGACC	1 E8.5	TRUE	E8.25	Surface ect cell_94237 NA
cell_14015 TTAGGACC	1 E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_14016 TTAGGACC	1 E8.5	TRUE	E8.25	Gut cell_12505 NA
cell_14017 TTAGGACC	1 E8.5	TRUE	E8.25	Pharyngeal cell_10224 NA
cell_14018 TTAGGACC	1 E8.5	TRUE	E8.5	Forebrain/ cell_98514 NA
cell_14019 TTAGGACC	1 E8.5	TRUE	E8.0	Intermedia cell_12464 NA
cell_14020 TTAGGACC	1 E8.5	TRUE	E8.25	Surface ect cell_66121 NA
cell_14021 TTAGGACC	1 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_14022 TTAGGACC	1 E8.5	TRUE	E7.75	Surface ect cell_70224 NA
cell_14023 TTAGGACC	1 E8.5	TRUE	E8.0	Mesenchyr cell_12872 NA
cell_14024 TTAGGACG	1 E8.5	TRUE	E8.25	Surface ect cell_66711 NA
cell_14025 TTAGGACG	1 E8.5	TRUE	E8.25	Mesenchyr cell_11816 NA
cell_14026 TTAGGACG	1 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_14027 TTAGGACG	1 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_14028 TTAGGACG	1 E8.5	TRUE	E8.5	Doublet cell_40859 NA
cell_14029 TTAGGACG	1 E8.5	TRUE	E8.5	Doublet cell_40595 NA
cell_14030 TTAGGACT	1 E8.5	TRUE	E8.5	Endotheliu cell_10072 EC6
cell_14031 TTAGGACT	1 E8.5	TRUE	E8.25	Allantois cell_72766 NA
cell_14032 TTAGGACT	1 E8.5	TRUE	E8.25	Doublet cell_65468 NA
cell_14033 TTAGGACT	1 E8.5	TRUE	E8.5	Allantois cell_68326 NA
cell_14034 TTAGGACT	1 E8.5	TRUE	E8.25	Cardiomyo cell_66979 NA
cell_14035 TTAGGCAA	1 E8.5	TRUE	E8.5	Forebrain/ cell_38495 NA

cell_14036	TTAGGCAA	1	E8.5	TRUE	E8.25	NMP	cell_13618	NA
cell_14037	TTAGGCAA	1	E8.5	TRUE	E8.5	Allantois	cell_13904	NA
cell_14038	TTAGGCAA	1	E8.5	TRUE	E8.25	Surface ect	cell_69805	NA
cell_14039	TTAGGCAA	1	E8.5	TRUE	E8.25	Forebrain/	cell_10197	NA
cell_14040	TTAGGCAA	1	E8.5	TRUE	E8.25	ExE mesod	cell_93516	NA
cell_14041	TTAGGCAA	1	E8.5	TRUE	E8.25	Allantois	cell_12064	NA
cell_14042	TTAGGCAA	1	E8.5	TRUE	E8.25	NMP	cell_64982	NA
cell_14043	TTAGGCAA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_14044	TTAGGCAC	1	E8.5	TRUE	E7.75	Surface ect	cell_18564	NA
cell_14045	TTAGGCAC	1	E8.5	TRUE	E8.25	Surface ect	cell_13796	NA
cell_14046	TTAGGCAC	1	E8.5	TRUE	E8.25	Forebrain/	cell_64950	NA
cell_14047	TTAGGCAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_75085	NA
cell_14048	TTAGGCAC	1	E8.5	TRUE	E7.75	Gut	cell_96964	NA
cell_14049	TTAGGCAC	1	E8.5	TRUE	E8.0	Haematoer	cell_12348	EC2
cell_14050	TTAGGCAC	1	E8.5	TRUE	E8.0	Doublet	cell_25166	NA
cell_14051	TTAGGCAG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_12714	NA
cell_14052	TTAGGCAG	1	E8.5	TRUE	E8.25	Paraxial m	cell_99507	NA
cell_14053	TTAGGCAG	1	E8.5	TRUE	E8.5	Allantois	cell_13387	NA
cell_14054	TTAGGCAG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13263	NA
cell_14055	TTAGGCAG	1	E8.5	TRUE	E8.25	Forebrain/	cell_65497	NA
cell_14056	TTAGGCAG	1	E8.5	TRUE	E8.5	Mesenchyr	cell_97352	NA
cell_14057	TTAGGCAG	1	E8.5	TRUE	E8.25	NMP	cell_94979	NA
cell_14058	TTAGGCAG	1	E8.5	TRUE	E8.25	Somitic me	cell_12897	NA
cell_14059	TTAGGCAG	1	E8.5	TRUE	E7.75	Haematoer	cell_9568	EC3
cell_14060	TTAGGCAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13896	NA
cell_14061	TTAGGCAT	1	E8.5	TRUE	E8.25	ExE mesod	cell_98965	NA
cell_14062	TTAGGCAT	1	E8.5	TRUE	E8.25	Intermedia	cell_72129	NA
cell_14063	TTAGGCAT	1	E8.5	TRUE	E8.5	Doublet	cell_13059	NA
cell_14064	TTAGGCAT	1	E8.5	TRUE	E7.5	Gut	cell_2735	NA
cell_14065	TTAGGCAT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_66707	NA
cell_14066	TTAGTTCA	1	E8.5	TRUE	E8.5	ExE mesod	cell_98965	NA
cell_14067	TTAGTTCA	1	E8.5	TRUE	E8.5	ExE mesod	cell_13917	NA
cell_14068	TTAGTTCA	1	E8.5	TRUE	E8.0	Haematoer	cell_11515	EC2
cell_14069	TTAGTTCA	1	E8.5	TRUE	E8.25	Forebrain/	cell_25487	NA
cell_14070	TTAGTTCA	1	E8.5	TRUE	E8.5	Allantois	cell_10124	NA
cell_14071	TTAGTTCA	1	E8.5	TRUE	E8.25	Doublet	cell_93853	NA
cell_14072	TTAGTTCA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64379	NA
cell_14073	TTAGTTCC	1	E8.5	TRUE	E8.0	Doublet	cell_9699	NA
cell_14074	TTAGTTCC	1	E8.5	TRUE	E8.5	Doublet	cell_99049	NA
cell_14075	TTAGTTCC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_13562	NA
cell_14076	TTAGTTCC	1	E8.5	TRUE	E8.0	Pharyngeal	cell_93777	NA
cell_14077	TTAGTTCC	1	E8.5	TRUE	E8.25	Surface ect	cell_73552	NA
cell_14078	TTAGTTCC	1	E8.5	TRUE	E7.75	ExE mesod	cell_31209	NA
cell_14079	TTAGTTCC	1	E8.5	TRUE	E8.0	Mesenchyr	cell_8405	NA
cell_14080	TTAGTTCC	1	E8.5	TRUE	E8.25	Endotheliu	cell_94423	EC8
cell_14081	TTAGTTCC	1	E8.5	TRUE	E8.25	ExE mesod	cell_66961	NA
cell_14082	TTAGTTCC	1	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_14083	TTAGTTCCG	1	E8.5	TRUE	E8.5	ExE mesod	cell_13096	NA
cell_14084	TTAGTTCCG	1	E8.5	TRUE	E8.5	Endotheliu	cell_13518	EC3
cell_14085	TTAGTTCCG	1	E8.5	TRUE	E8.25	Intermedia	cell_11792	NA
cell_14086	TTAGTTCCG	1	E8.5	TRUE	E8.25	Allantois	cell_12909	NA
cell_14087	TTAGTTCCG	1	E8.5	TRUE	E7.75	Allantois	cell_17151	NA
cell_14088	TTAGTTCCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_12209	NA
cell_14089	TTAGTTCCG	1	E8.5	TRUE	E8.5	Allantois	cell_96181	NA
cell_14090	TTAGTTCCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_93350	NA
cell_14091	TTAGTTCCG	1	E8.5	TRUE	E8.25	NMP	cell_65717	NA
cell_14092	TTAGTTCCG	1	E8.5	TRUE	E8.25	NMP	cell_66183	NA
cell_14093	TTAGTTCCG	1	E8.5	TRUE	E8.5	Forebrain/	cell_10032	NA

cell_14094	TTAGTTCTC	1	E8.5	TRUE	E8.25	Surface ect cell_70849	NA
cell_14095	TTAGTTCTC	1	E8.5	TRUE	E8.25	Doublet cell_66656	NA
cell_14096	TTAGTTCTC	1	E8.5	TRUE	E8.25	Pharyngeal cell_13434	NA
cell_14097	TTAGTTCTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_25857	NA
cell_14098	TTAGTTCTC	1	E8.5	TRUE	E8.0	Haematoer cell_98863	EC3
cell_14099	TTAGTTCTC	1	E8.5	TRUE	E8.0	Somitic me cell_12439	NA
cell_14100	TTAGTTCTC	1	E8.5	TRUE	E8.25	Intermedia cell_73126	NA
cell_14101	TTAGTTCTC	1	E8.5	TRUE	E8.25	Surface ect cell_65623	NA
cell_14102	TTATGCTAC	1	E8.5	TRUE	E8.5	ExE mesod cell_38203	NA
cell_14103	TTATGCTAC	1	E8.5	TRUE	E8.5	Paraxial m cell_13794	NA
cell_14104	TTATGCTAC	1	E8.5	TRUE	E8.5	Pharyngeal cell_95908	NA
cell_14105	TTATGCTAC	1	E8.5	TRUE	E8.5	Intermedia cell_92061	NA
cell_14106	TTATGCTAC	1	E8.5	TRUE	E8.5	Allantois cell_13100	NA
cell_14107	TTATGCTAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_13783	NA
cell_14108	TTATGCTAC	1	E8.5	TRUE	E7.75	Rostral neu cell_12867	NA
cell_14109	TTATGCTAC	1	E8.5	TRUE	E8.25	ExE mesod cell_69587	NA
cell_14110	TTATGCTCA	1	E8.5	TRUE	E8.25	Somitic me cell_12064	NA
cell_14111	TTATGCTCA	1	E8.5	TRUE	E8.5	Forebrain/i cell_13643	NA
cell_14112	TTATGCTCA	1	E8.5	TRUE	E8.25	Surface ect cell_10153	NA
cell_14113	TTATGCTCA	1	E8.5	TRUE	E8.25	Doublet cell_11911	NA
cell_14114	TTATGCTCA	1	E8.5	TRUE	E8.25	ExE mesod cell_91380	NA
cell_14115	TTATGCTCA	1	E8.5	TRUE	E8.0	Haematoer cell_63721	EC1
cell_14116	TTATGCTCA	1	E8.5	TRUE	E8.0	Mesenchyr cell_11736	NA
cell_14117	TTATGCTG	1	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_14118	TTATGCTG	1	E8.5	TRUE	E8.25	Mesenchyr cell_68578	NA
cell_14119	TTATGCTG	1	E8.5	TRUE	E8.5	Doublet cell_38920	NA
cell_14120	TTATGCTG	1	E8.5	TRUE	E8.5	Haematoer cell_13636	EC2
cell_14121	TTATGCTG	1	E8.5	TRUE	E8.25	Allantois cell_94049	NA
cell_14122	TTATGCTTC	1	E8.5	TRUE	E8.5	Forebrain/i cell_10031	NA
cell_14123	TTATGCTTC	1	E8.5	TRUE	E8.5	ExE mesod cell_98654	NA
cell_14124	TTATGCTTC	1	E8.5	TRUE	E7.5	Doublet cell_51321	NA
cell_14125	TTATGCTTC	1	E8.5	TRUE	E8.5	Forebrain/i cell_70213	NA
cell_14126	TTATGCTTC	1	E8.5	TRUE	E8.5	Somitic me cell_38506	NA
cell_14127	TTCCAGAC	1	E8.5	TRUE	E8.25	Haematoer cell_91439	EC1
cell_14128	TTCCAGAC	1	E8.5	TRUE	E8.5	Allantois cell_93855	NA
cell_14129	TTCCAGAC	1	E8.5	TRUE	E8.25	Surface ect cell_95999	NA
cell_14130	TTCCAGAC	1	E8.5	TRUE	E8.25	Haematoer cell_66760	EC1
cell_14131	TTCCAGAC	1	E8.5	TRUE	E8.25	Spinal cord cell_10303	NA
cell_14132	TTCCAGCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_95475	NA
cell_14133	TTCCAGCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_76574	NA
cell_14134	TTCCAGCA	1	E8.5	TRUE	E8.5	Allantois cell_67611	NA
cell_14135	TTCCAGCA	1	E8.5	TRUE	E8.5	Paraxial m cell_97110	NA
cell_14136	TTCCAGCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_14137	TTCCAGCA	1	E8.5	TRUE	E8.25	Paraxial m cell_65597	NA
cell_14138	TTCCAGCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_14139	TTCCAGCA	1	E8.5	TRUE	E8.25	Surface ect cell_10114	NA
cell_14140	TTCCAGCA	1	E8.5	TRUE	E8.25	Intermedia cell_97632	NA
cell_14141	TTCCAGCA	1	E8.5	TRUE	E8.0	Doublet cell_16550	NA
cell_14142	TTCCAGG	1	E8.5	TRUE	E8.0	Mesenchyr cell_12732	NA
cell_14143	TTCCAGG	1	E8.5	TRUE	E8.25	NMP cell_10003	NA
cell_14144	TTCCAGG	1	E8.5	TRUE	E8.25	Surface ect cell_91425	NA
cell_14145	TTCCAGG	1	E8.5	TRUE	E8.25	Spinal cord cell_69837	NA
cell_14146	TTCCAGG	1	E8.5	TRUE	E8.5	Intermedia cell_13747	NA
cell_14147	TTCCAGG	1	E8.5	TRUE	E8.25	Cardiomyo cell_94455	NA
cell_14148	TTCCAGG	1	E8.5	TRUE	E8.0	Haematoer cell_25916	EC4
cell_14149	TTCCAGG	1	E8.5	TRUE	E8.5	Allantois cell_13387	NA
cell_14150	TTCCAGG	1	E8.5	TRUE	E8.25	Paraxial m cell_74077	NA
cell_14151	TTCCAGG	1	E8.5	TRUE	E8.25	ExE mesod cell_12634	NA

cell_14152 TTCCAGT	1 E8.5	TRUE	E8.25	NMP	cell_63623 NA
cell_14153 TTCCAGT	1 E8.5	TRUE	E8.25	Allantois	cell_16853 NA
cell_14154 TTCCAGT	1 E8.5	TRUE	E8.0	Paraxial me	cell_95457 NA
cell_14155 TTCCAGT	1 E8.5	TRUE	E8.25	Pharyngeal	cell_66855 NA
cell_14156 TTCCAGT	1 E8.5	TRUE	E8.25	Forebrain/i	cell_13553 NA
cell_14157 TTCGAAGA	1 E8.5	TRUE	E8.5	Doublet	cell_10070 NA
cell_14158 TTCGAAGA	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12097 NA
cell_14159 TTCGAAGA	1 E8.5	TRUE	E8.25	Caudal Me:	cell_75611 NA
cell_14160 TTCGAAGA	1 E8.5	TRUE	E8.25	NMP	cell_75066 NA
cell_14161 TTCGAAGA	1 E8.5	TRUE	E8.0	Cardiomyo	cell_98728 NA
cell_14162 TTCGAAGA	1 E8.5	TRUE	E8.5	Haematoer	cell_97079 EC2
cell_14163 TTCGAAGA	1 E8.5	TRUE	E8.25	Spinal cord	cell_10010 NA
cell_14164 TTCGAAGA	1 E8.5	TRUE	E8.25	Allantois	cell_68757 NA
cell_14165 TTCGAAGC	1 E8.5	TRUE	E8.25	NMP	cell_69843 NA
cell_14166 TTCGAAGC	1 E8.5	TRUE	E8.5	Allantois	cell_13294 NA
cell_14167 TTCGAAGC	1 E8.5	TRUE	E8.25	Paraxial me	cell_74121 NA
cell_14168 TTCGAAGC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12394 NA
cell_14169 TTCGAAGC	1 E8.5	TRUE	E8.0	Allantois	cell_13939 NA
cell_14170 TTCGAAGG	1 E8.5	TRUE	E8.5	Forebrain/i	cell_96274 NA
cell_14171 TTCGAAGG	1 E8.5	TRUE	E7.75	ExE mesod:	cell_16362 NA
cell_14172 TTCGAAGG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_11811 NA
cell_14173 TTCGAAGG	1 E8.5	TRUE	E8.25	Spinal cord	cell_10105 NA
cell_14174 TTCGAAGG	1 E8.5	TRUE	E8.25	Caudal Me:	cell_71998 NA
cell_14175 TTCGAAGG	1 E8.5	TRUE	E8.25	Surface ect	cell_71595 NA
cell_14176 TTCGAAGT	1 E8.5	TRUE	E8.0	Haematoer	cell_16550 EC2
cell_14177 TTCGAAGT	1 E8.5	TRUE	E8.5	Forebrain/i	cell_97853 NA
cell_14178 TTCGAAGT	1 E8.5	TRUE	E8.5	Allantois	cell_13329 NA
cell_14179 TTCGAAGT	1 E8.5	TRUE	E8.25	ExE mesod:	cell_22339 NA
cell_14180 TTCGAAGT	1 E8.5	TRUE	E8.25	Gut	cell_38349 NA
cell_14181 TTCGAAGT	1 E8.5	TRUE	E7.0	Haematoer	cell_47227 Haem1
cell_14182 TTCGAAGT	1 E8.5	TRUE	E8.25	Intermedia	cell_72972 NA
cell_14183 TTCGGTCA	1 E8.5	TRUE	E8.25	Surface ect	cell_13748 NA
cell_14184 TTCGGTCA	1 E8.5	TRUE	E8.0	Pharyngeal	cell_17324 NA
cell_14185 TTCGGTCA	1 E8.5	TRUE	E8.5	Neural cres	cell_95732 NA
cell_14186 TTCGGTCA	1 E8.5	TRUE	E8.25	NMP	cell_68050 NA
cell_14187 TTCGGTCA	1 E8.5	TRUE	E8.0	Haematoer	cell_12856 EC2
cell_14188 TTCGGTCA	1 E8.5	TRUE	E8.25	ExE mesod:	cell_92555 NA
cell_14189 TTCGGTCA	1 E8.5	TRUE	E8.25	Forebrain/i	cell_70732 NA
cell_14190 TTCGGTCA	1 E8.5	TRUE	E8.5	Pharyngeal	cell_99431 NA
cell_14191 TTCGGTCA	1 E8.5	TRUE	E8.5	Mesenchyr	cell_40083 NA
cell_14192 TTCGGTCA	1 E8.5	TRUE	E8.25	Intermedia	cell_74115 NA
cell_14193 TTCGGTCC	1 E8.5	TRUE	E8.0	Mesenchyr	cell_12976 NA
cell_14194 TTCGGTCC	1 E8.5	TRUE	E8.25	Spinal cord	cell_10105 NA
cell_14195 TTCGGTCC	1 E8.5	TRUE	E8.5	Forebrain/i	cell_68598 NA
cell_14196 TTCGGTCC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12668 NA
cell_14197 TTCGGTCC	1 E8.5	TRUE	E8.25	Surface ect	cell_13377 NA
cell_14198 TTCGGTCC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_63369 NA
cell_14199 TTCGGTCC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_69927 NA
cell_14200 TTCGGTCG	1 E8.5	TRUE	E8.25	Forebrain/i	cell_67346 NA
cell_14201 TTCGGTCG	1 E8.5	TRUE	E8.25	Intermedia	cell_66700 NA
cell_14202 TTCGGTCG	1 E8.5	TRUE	E8.5	Forebrain/i	cell_96247 NA
cell_14203 TTCGGTCG	1 E8.5	TRUE	E8.25	ExE mesod:	cell_16936 NA
cell_14204 TTCGGTCG	1 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_14205 TTCGGTCT	1 E8.5	TRUE	E7.75	Paraxial me	cell_23003 NA
cell_14206 TTCGGTCT	1 E8.5	TRUE	E7.75	Haematoer	cell_12471 EC2
cell_14207 TTCGGTCT	1 E8.5	TRUE	E8.25	Surface ect	cell_75393 NA
cell_14208 TTCGGTCT	1 E8.5	TRUE	E8.25	Mesenchyr	cell_13588 NA
cell_14209 TTCGGTCT	1 E8.5	TRUE	E8.25	NMP	cell_13177 NA

cell_14210 TTCGGTCTC	1 E8.5	TRUE	E8.25	NMP	cell_63653 NA
cell_14211 TTCGGTCTC	1 E8.5	TRUE	E8.0	Mesenchyr	cell_12322 NA
cell_14212 TTCGGTCTC	1 E8.5	TRUE	E7.75	Gut	cell_16575 NA
cell_14213 TTCGGTCTC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_98812 NA
cell_14214 TTCGGTCTC	1 E8.5	TRUE	E8.25	Haematoer	cell_91912 EC1
cell_14215 TTCTACAA	1 E8.5	TRUE	E8.0	Endotheliu	cell_11793 EC8
cell_14216 TTCTACAA	1 E8.5	TRUE	E8.25	Mesenchyr	cell_16362 NA
cell_14217 TTCTACAA	1 E8.5	TRUE	E8.25	Intermedia	cell_68864 NA
cell_14218 TTCTACAA	1 E8.5	TRUE	E8.0	ExE mesod	cell_13238 NA
cell_14219 TTCTACAA	1 E8.5	TRUE	E8.0	ExE mesod	cell_12278 NA
cell_14220 TTCTACAA	1 E8.5	TRUE	E8.25	Spinal cord	cell_92102 NA
cell_14221 TTCTACAA	1 E8.5	TRUE	E8.0	Doublet	cell_12585 NA
cell_14222 TTCTACAC	1 E8.5	TRUE	E8.25	Somitic me	cell_66927 NA
cell_14223 TTCTACAC	1 E8.5	TRUE	E8.25	Forebrain/	cell_66031 NA
cell_14224 TTCTACAC	1 E8.5	TRUE	E8.5	Forebrain/	cell_40786 NA
cell_14225 TTCTACAC	1 E8.5	TRUE	E8.25	Allantois	cell_92434 NA
cell_14226 TTCTACAC	1 E8.5	TRUE	E8.5	Surface ect	cell_13718 NA
cell_14227 TTCTACAC	1 E8.5	TRUE	E8.25	Forebrain/	cell_13184 NA
cell_14228 TTCTACAC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_37055 NA
cell_14229 TTCTACAG	1 E8.5	TRUE	E8.5	Paraxial m	cell_98737 NA
cell_14230 TTCTACAG	1 E8.5	TRUE	E8.25	Allantois	cell_94291 NA
cell_14231 TTCTACAG	1 E8.5	TRUE	E8.5	Neural cres	cell_13243 NA
cell_14232 TTCTACAG	1 E8.5	TRUE	E8.25	Allantois	cell_10289 NA
cell_14233 TTCTACAG	1 E8.5	TRUE	E8.25	Paraxial m	cell_93853 NA
cell_14234 TTCTACAG	1 E8.5	TRUE	E8.5	Paraxial m	cell_13087 NA
cell_14235 TTCTACAG	1 E8.5	TRUE	E8.25	Haematoer	cell_13299 EC1
cell_14236 TTCTACAG	1 E8.5	TRUE	E8.5	Neural cres	cell_97099 NA
cell_14237 TTCTACAG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13914 NA
cell_14238 TTCTACAG	1 E8.5	TRUE	E8.25	Spinal cord	cell_93647 NA
cell_14239 TTCTACAG	1 E8.5	TRUE	E8.5	Forebrain/	cell_13597 NA
cell_14240 TTCTACAG	1 E8.5	TRUE	E8.5	Surface ect	cell_41127 NA
cell_14241 TTCTACAG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_10093 NA
cell_14242 TTCTACAG	1 E8.5	TRUE	E8.25	Surface ect	cell_73623 NA
cell_14243 TTCTACAG	1 E8.5	TRUE	E8.25	Rostral neu	cell_73191 NA
cell_14244 TTCTACATC	1 E8.5	TRUE	E8.25	Allantois	cell_70975 NA
cell_14245 TTCTACATC	1 E8.5	TRUE	E8.25	Doublet	cell_76083 NA
cell_14246 TTCTACATC	1 E8.5	TRUE	E8.5	Allantois	cell_98461 NA
cell_14247 TTCTACATC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_93932 NA
cell_14248 TTCTACATC	1 E8.5	TRUE	E8.5	Endotheliu	cell_74109 EC1
cell_14249 TTCTACATC	1 E8.5	TRUE	E8.0	Surface ect	cell_19347 NA
cell_14250 TTCTACATC	1 E8.5	TRUE	E8.5	Allantois	cell_75524 NA
cell_14251 TTCTACATC	1 E8.5	TRUE	E8.25	Somitic me	cell_67806 NA
cell_14252 TTCTACATC	1 E8.5	TRUE	E8.25	Intermedia	cell_63231 NA
cell_14253 TTCTCAAA	1 E8.5	TRUE	E8.25	Doublet	cell_73242 NA
cell_14254 TTCTCAAA	1 E8.5	TRUE	E8.0	Somitic me	cell_20472 NA
cell_14255 TTCTCAAA	1 E8.5	TRUE	E8.25	Cardiomyo	cell_68922 NA
cell_14256 TTCTCAAA	1 E8.5	TRUE	E8.25	Haematoer	cell_35885 EC1
cell_14257 TTCTCAAA	1 E8.5	TRUE	E8.0	Mesenchyr	cell_45161 NA
cell_14258 TTCTCAAA	1 E8.5	TRUE	E8.25	Allantois	cell_13406 NA
cell_14259 TTCTCAAA	1 E8.5	TRUE	E8.25	NMP	cell_66434 NA
cell_14260 TTCTCAAA	1 E8.5	TRUE	E8.5	Spinal cord	cell_10116 NA
cell_14261 TTCTCAAC	1 E8.5	TRUE	E8.25	Haematoer	cell_11788 EC2
cell_14262 TTCTCAAC	1 E8.5	TRUE	E8.0	Mesenchyr	cell_65697 NA
cell_14263 TTCTCAAC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_10137 NA
cell_14264 TTCTCAAC	1 E8.5	TRUE	E8.0	Doublet	cell_12110 NA
cell_14265 TTCTCAAC	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12466 NA
cell_14266 TTCTCAAC	1 E8.5	TRUE	E8.25	ExE mesod	cell_68110 NA
cell_14267 TTCTCAAG	1 E8.5	TRUE	E8.5	Allantois	cell_39465 NA

cell_14268 TTCTCAAG	1 E8.5	TRUE	E8.0	Intermedia cell_11816 NA
cell_14269 TTCTCAAG	1 E8.5	TRUE	E8.0	Mesenchyr cell_43600 NA
cell_14270 TTCTCAAG	1 E8.5	TRUE	E8.25	Doublet cell_36927 NA
cell_14271 TTCTCAAG	1 E8.5	TRUE	E8.25	Somitic me cell_12595 NA
cell_14272 TTCTCAAG	1 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_14273 TTCTCAATC	1 E8.5	TRUE	E8.5	Paraxial me cell_10175 NA
cell_14274 TTCTCAATC	1 E8.5	TRUE	E8.5	Pharyngeal cell_38998 NA
cell_14275 TTCTCAATC	1 E8.5	TRUE	E8.25	Forebrain/I cell_66610 NA
cell_14276 TTCTCAATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_93688 NA
cell_14277 TTCTCAATC	1 E8.5	TRUE	E8.25	Mesenchyr cell_71197 NA
cell_14278 TTCTCAATC	1 E8.5	TRUE	E7.75	Mesenchyr cell_25107 NA
cell_14279 TTCTCAATC	1 E8.5	TRUE	E8.25	Paraxial me cell_69943 NA
cell_14280 TTCTCAATC	1 E8.5	TRUE	E8.25	Pharyngeal cell_69447 NA
cell_14281 TTCTCAATC	1 E8.5	TRUE	E8.25	Paraxial me cell_68730 NA
cell_14282 TTCTCCTAC	1 E8.5	TRUE	E8.0	Doublet cell_12141 NA
cell_14283 TTCTCCTAC	1 E8.5	TRUE	E8.0	Haematoer cell_33505 EC1
cell_14284 TTCTCCTAC	1 E8.5	TRUE	E8.25	NMP cell_69783 NA
cell_14285 TTCTCCTAC	1 E8.5	TRUE	E8.5	Allantois cell_91316 NA
cell_14286 TTCTCCTAC	1 E8.5	TRUE	E8.25	Forebrain/I cell_21688 NA
cell_14287 TTCTCCTAC	1 E8.5	TRUE	E8.25	Cardiomyo cell_74704 NA
cell_14288 TTCTCCTAC	1 E8.5	TRUE	E7.75	Haematoer cell_35248 EC6
cell_14289 TTCTCCTAC	1 E8.5	TRUE	E8.5	Allantois cell_13119 NA
cell_14290 TTCTCCTAC	1 E8.5	TRUE	E8.5	Intermedia cell_99144 NA
cell_14291 TTCTCCTCA	1 E8.5	TRUE	E8.25	ExE mesod cell_68275 NA
cell_14292 TTCTCCTCA	1 E8.5	TRUE	E8.5	Mesenchyr cell_39579 NA
cell_14293 TTCTCCTCA	1 E8.5	TRUE	E8.25	Paraxial me cell_10121 NA
cell_14294 TTCTCCTCA	1 E8.5	TRUE	E8.5	Neural cres cell_13271 NA
cell_14295 TTCTCCTCA	1 E8.5	TRUE	E8.25	Paraxial me cell_93591 NA
cell_14296 TTCTCCTCA	1 E8.5	TRUE	E8.25	Allantois cell_33591 NA
cell_14297 TTCTCCTCA	1 E8.5	TRUE	E8.25	Forebrain/I cell_94591 NA
cell_14298 TTCTCCTCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_94621 NA
cell_14299 TTCTCCTCA	1 E8.5	TRUE	E7.75	Haematoer cell_69568 EC2
cell_14300 TTCTCCTCA	1 E8.5	TRUE	E8.25	Cardiomyo cell_37457 NA
cell_14301 TTCTCCTCA	1 E8.5	TRUE	E8.5	Allantois cell_72160 NA
cell_14302 TTCTCCTCA	1 E8.5	TRUE	E8.25	Mesenchyr cell_39902 NA
cell_14303 TTCTCCTG1	1 E8.5	TRUE	E8.0	Haematoer cell_12512 EC2
cell_14304 TTCTCCTG1	1 E8.5	TRUE	E8.5	Endotheliu cell_39548 EC3
cell_14305 TTCTCCTG1	1 E8.5	TRUE	E8.25	Haematoer cell_66198 EC1
cell_14306 TTCTCCTG1	1 E8.5	TRUE	E8.5	Allantois cell_98026 NA
cell_14307 TTCTCCTG1	1 E8.5	TRUE	E8.25	Intermedia cell_70320 NA
cell_14308 TTCTCCTG1	1 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_14309 TTCTCCTG1	1 E8.5	TRUE	E8.0	ExE mesod cell_68846 NA
cell_14310 TTCTCCTG1	1 E8.5	TRUE	E8.0	Haematoer cell_13035 EC1
cell_14311 TTCTCCTTC	1 E8.5	TRUE	E8.25	Doublet cell_93778 NA
cell_14312 TTCTCCTTC	1 E8.5	TRUE	E8.5	Haematoer cell_12910 EC3
cell_14313 TTCTCCTTC	1 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_14314 TTCTCCTTC	1 E8.5	TRUE	E8.25	Forebrain/I cell_19395 NA
cell_14315 TTCTCCTTC	1 E8.5	TRUE	E8.25	Allantois cell_74262 NA
cell_14316 TTCTCCTTC	1 E8.5	TRUE	E8.25	Haematoer cell_31202 EC4
cell_14317 TTCTCCTTC	1 E8.5	TRUE	E8.25	Doublet cell_21325 NA
cell_14318 TTCTTAGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_92986 NA
cell_14319 TTCTTAGA	1 E8.5	TRUE	E8.25	Haematoer cell_41161 EC2
cell_14320 TTCTTAGA	1 E8.5	TRUE	E8.25	Mesenchyr cell_12741 NA
cell_14321 TTCTTAGA	1 E8.5	TRUE	E8.25	Paraxial me cell_74121 NA
cell_14322 TTCTTAGA	1 E8.5	TRUE	E8.5	Stripped cell_13193 NA
cell_14323 TTCTTAGA	1 E8.5	TRUE	E8.25	Intermedia cell_13757 NA
cell_14324 TTCTTAGA	1 E8.5	TRUE	E8.0	Cardiomyo cell_32107 NA
cell_14325 TTCTTAGA	1 E8.5	TRUE	E8.25	Allantois cell_95186 NA

cell_14326 TTCTTAGC/	1 E8.5	TRUE	E7.75	Surface ect cell_22199 NA
cell_14327 TTCTTAGC/	1 E8.5	TRUE	E8.25	ExE mesod cell_71010 NA
cell_14328 TTCTTAGC/	1 E8.5	TRUE	E8.5	Gut cell_10164 NA
cell_14329 TTCTTAGC/	1 E8.5	TRUE	E8.25	NMP cell_92603 NA
cell_14330 TTCTTAGC/	1 E8.5	TRUE	E8.5	Allantois cell_10236 NA
cell_14331 TTCTTAGC/	1 E8.5	TRUE	E8.25	Doublet cell_91593 NA
cell_14332 TTCTTAGC/	1 E8.5	TRUE	E8.25	ExE mesod cell_71084 NA
cell_14333 TTCTTAGC/	1 E8.5	TRUE	E8.25	Paraxial m cell_11544 NA
cell_14334 TTCTTAGC/	1 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_14335 TTCTTAGG	1 E8.5	TRUE	E8.5	Mesenchyr cell_98078 NA
cell_14336 TTCTTAGG	1 E8.5	TRUE	E8.5	Haematoer cell_10157 EC1
cell_14337 TTCTTAGG	1 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_14338 TTCTTAGG	1 E8.5	TRUE	E8.25	Somitic me cell_13882 NA
cell_14339 TTCTTAGG	1 E8.5	TRUE	E8.5	Gut cell_22176 NA
cell_14340 TTCTTAGG	1 E8.5	TRUE	E8.25	NMP cell_75926 NA
cell_14341 TTCTTAGG	1 E8.5	TRUE	E8.25	NMP cell_68570 NA
cell_14342 TTCTTAGT(	1 E8.5	TRUE	E8.25	Pharyngeal cell_93056 NA
cell_14343 TTCTTAGT(	1 E8.5	TRUE	E7.5	Haematoer cell_48302 EC3
cell_14344 TTCTTAGT(	1 E8.5	TRUE	E8.25	Surface ect cell_12173 NA
cell_14345 TTCTTAGT(	1 E8.5	TRUE	E8.25	NMP cell_13143 NA
cell_14346 TTCTTAGT(	1 E8.5	TRUE	E8.5	NMP cell_13474 NA
cell_14347 TTCTTAGT(	1 E8.5	TRUE	E8.25	Forebrain/l cell_25834 NA
cell_14348 TTCTTAGT(	1 E8.5	TRUE	E8.25	Doublet cell_67169 NA
cell_14349 TTGAACGA	1 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_14350 TTGAACGA	1 E8.5	TRUE	E8.5	Forebrain/l cell_13643 NA
cell_14351 TTGAACGA	1 E8.5	TRUE	E8.5	Surface ect cell_11526 NA
cell_14352 TTGAACGA	1 E8.5	TRUE	E8.25	Gut cell_91455 NA
cell_14353 TTGAACGA	1 E8.5	TRUE	E8.0	Doublet cell_12912 NA
cell_14354 TTGAACGA	1 E8.5	TRUE	E8.5	Gut cell_38181 NA
cell_14355 TTGAACGA	1 E8.5	TRUE	E8.25	Doublet cell_75528 NA
cell_14356 TTGAACGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_40106 NA
cell_14357 TTGAACGC	1 E8.5	TRUE	E8.5	Mesenchyr cell_11488 NA
cell_14358 TTGAACGC	1 E8.5	TRUE	E8.25	Surface ect cell_66993 NA
cell_14359 TTGAACGC	1 E8.5	TRUE	E7.75	Haematoer cell_18706 EC2
cell_14360 TTGAACGC	1 E8.5	TRUE	E8.25	Cardiomyo cell_93793 NA
cell_14361 TTGAACGC	1 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_14362 TTGAACGC	1 E8.5	TRUE	E8.25	NMP cell_37363 NA
cell_14363 TTGAACGC	1 E8.5	TRUE	E8.25	Allantois cell_19468 NA
cell_14364 TTGAACGG	1 E8.5	TRUE	E8.25	Haematoer cell_96907 EC2
cell_14365 TTGAACGG	1 E8.5	TRUE	E8.5	Allantois cell_19759 NA
cell_14366 TTGAACGG	1 E8.5	TRUE	E8.25	Haematoer cell_32673 EC1
cell_14367 TTGAACGG	1 E8.5	TRUE	E8.5	Neural cres cell_41275 NA
cell_14368 TTGAACGG	1 E8.5	TRUE	E8.25	Doublet cell_12115 NA
cell_14369 TTGAACGG	1 E8.5	TRUE	E8.25	Doublet cell_13158 NA
cell_14370 TTGAACGG	1 E8.5	TRUE	E8.25	Surface ect cell_11526 NA
cell_14371 TTGAACGG	1 E8.5	TRUE	E8.25	Endotheliu cell_72153 EC5
cell_14372 TTGAACGG	1 E8.5	TRUE	E8.5	Forebrain/l cell_41013 NA
cell_14373 TTGAACGG	1 E8.5	TRUE	E8.25	Cardiomyo cell_92281 NA
cell_14374 TTGAACGT	1 E8.5	TRUE	E8.0	Haematoer cell_12947 EC1
cell_14375 TTGAACGT	1 E8.5	TRUE	E8.25	Intermedia cell_67558 NA
cell_14376 TTGAACGT	1 E8.5	TRUE	E8.5	Neural cres cell_13826 NA
cell_14377 TTGAACGT	1 E8.5	TRUE	E8.5	Doublet cell_39045 NA
cell_14378 TTGAACGT	1 E8.5	TRUE	E8.5	ExE mesod cell_93350 NA
cell_14379 TTGAACGT	1 E8.5	TRUE	E8.5	Neural cres cell_97314 NA
cell_14380 TTGACTTA(	1 E8.5	TRUE	E8.0	Haematoer cell_97956 EC6
cell_14381 TTGACTTA(	1 E8.5	TRUE	E8.5	Allantois cell_20943 NA
cell_14382 TTGACTTA(	1 E8.5	TRUE	E8.25	Forebrain/l cell_67118 NA
cell_14383 TTGACTTA(	1 E8.5	TRUE	E8.25	Paraxial m cell_95246 NA

cell_14384 TTGACTTA	1 E8.5	TRUE	E8.5	Forebrain/	cell_96254 NA
cell_14385 TTGACTTC	1 E8.5	TRUE	E8.25	Forebrain/	cell_66610 NA
cell_14386 TTGACTTC	1 E8.5	TRUE	E8.5	Pharyngeal	cell_11990 NA
cell_14387 TTGACTTC	1 E8.5	TRUE	E8.25	Cardiomyo	cell_75348 NA
cell_14388 TTGACTTC	1 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_14389 TTGACTTC	1 E8.5	TRUE	E8.5	Forebrain/	cell_98281 NA
cell_14390 TTGACTTC	1 E8.5	TRUE	E8.25	Mesenchyr	cell_20494 NA
cell_14391 TTGACTTC	1 E8.5	TRUE	E8.25	Paraxial m	cell_75041 NA
cell_14392 TTGACTTG	1 E8.5	TRUE	E8.0	Mesenchyr	cell_12706 NA
cell_14393 TTGACTTG	1 E8.5	TRUE	E8.25	Somitic me	cell_93670 NA
cell_14394 TTGACTTG	1 E8.5	TRUE	E8.5	Haematoer	cell_13473 EC1
cell_14395 TTGACTTT	1 E8.5	TRUE	E8.25	Intermedia	cell_71316 NA
cell_14396 TTGACTTT	1 E8.5	TRUE	E8.5	Allantois	cell_98867 NA
cell_14397 TTGACTTT	1 E8.5	TRUE	E8.5	Allantois	cell_13315 NA
cell_14398 TTGACTTT	1 E8.5	TRUE	E8.25	ExE mesod	cell_72818 NA
cell_14399 TTGACTTT	1 E8.5	TRUE	E8.25	Forebrain/	cell_66761 NA
cell_14400 TTGACTTT	1 E8.5	TRUE	E8.25	Forebrain/	cell_39856 NA
cell_14401 TTGACTTT	1 E8.5	TRUE	E8.25	Intermedia	cell_91211 NA
cell_14402 TTGACTTT	1 E8.5	TRUE	E8.25	Somitic me	cell_97935 NA
cell_14403 TTGACTTT	1 E8.5	TRUE	E8.0	Surface ect	cell_17741 NA
cell_14404 TTGACTTT	1 E8.5	TRUE	E8.25	Allantois	cell_67602 NA
cell_14405 TTGACTTT	1 E8.5	TRUE	E8.25	ExE mesod	cell_37086 NA
cell_14406 TTGACTTT	1 E8.5	TRUE	E8.0	Pharyngeal	cell_12466 NA
cell_14407 TTGACTTT	1 E8.5	TRUE	E8.25	Surface ect	cell_65653 NA
cell_14408 TTGCCGTA	1 E8.5	TRUE	E8.0	ExE mesod	cell_12970 NA
cell_14409 TTGCCGTA	1 E8.5	TRUE	E8.25	Surface ect	cell_73830 NA
cell_14410 TTGCCGTA	1 E8.5	TRUE	E8.25	Haematoer	cell_66751 EC1
cell_14411 TTGCCGTA	1 E8.5	TRUE	E7.5	Def. endod	cell_12472 NA
cell_14412 TTGCCGTC	1 E8.5	TRUE	E8.5	Mesenchyr	cell_69830 NA
cell_14413 TTGCCGTC	1 E8.5	TRUE	E8.25	Intermedia	cell_68429 NA
cell_14414 TTGCCGTC	1 E8.5	TRUE	E8.5	Allantois	cell_93380 NA
cell_14415 TTGCCGTC	1 E8.5	TRUE	E8.5	Gut	cell_97705 NA
cell_14416 TTGCCGTC	1 E8.5	TRUE	E8.25	Intermedia	cell_68119 NA
cell_14417 TTGCCGTC	1 E8.5	TRUE	E8.5	Allantois	cell_74950 NA
cell_14418 TTGCCGTC	1 E8.5	TRUE	E8.25	Allantois	cell_65292 NA
cell_14419 TTGCCGTC	1 E8.5	TRUE	E8.5	Allantois	cell_26747 NA
cell_14420 TTGCCGTC	1 E8.5	TRUE	E8.25	Pharyngeal	cell_13562 NA
cell_14421 TTGCCGTC	1 E8.5	TRUE	E8.5	Allantois	cell_13182 NA
cell_14422 TTGCCGTG	1 E8.5	TRUE	E8.25	Gut	cell_73483 NA
cell_14423 TTGCCGTG	1 E8.5	TRUE	E8.5	Gut	cell_40733 NA
cell_14424 TTGCCGTG	1 E8.5	TRUE	E8.25	Mesenchyr	cell_10026 NA
cell_14425 TTGCCGTG	1 E8.5	TRUE	E8.5	Neural cres	cell_13057 NA
cell_14426 TTGCCGTG	1 E8.5	TRUE	E8.5	Mesenchyr	cell_40083 NA
cell_14427 TTGCCGTG	1 E8.5	TRUE	E8.25	Pharyngeal	cell_68862 NA
cell_14428 TTGCCGTG	1 E8.5	TRUE	E7.75	Mesenchyr	cell_9117 NA
cell_14429 TTGCCGTT	1 E8.5	TRUE	E8.5	Mesenchyr	cell_40549 NA
cell_14430 TTGCCGTT	1 E8.5	TRUE	E8.0	Somitic me	cell_73281 NA
cell_14431 TTGCCGTT	1 E8.5	TRUE	E7.75	ExE mesod	cell_65226 NA
cell_14432 TTGCCGTT	1 E8.5	TRUE	E8.25	ExE mesod	cell_30834 NA
cell_14433 TTGCCGTT	1 E8.5	TRUE	E8.25	Spinal cord	cell_72655 NA
cell_14434 TTGCCGTT	1 E8.5	TRUE	E8.25	Forebrain/	cell_68381 NA
cell_14435 TTGCCGTT	1 E8.5	TRUE	E7.75	Haematoer	cell_17473 EC2
cell_14436 TTGCCGTT	1 E8.5	TRUE	E8.5	ExE mesod	cell_13283 NA
cell_14437 TTGCCGTT	1 E8.5	TRUE	E8.25	NMP	cell_92702 NA
cell_14438 TTGCCGTT	1 E8.5	TRUE	E8.0	Intermedia	cell_12776 NA
cell_14439 TTGCGTCA	1 E8.5	TRUE	E8.25	Cardiomyo	cell_91884 NA
cell_14440 TTGCGTCA	1 E8.5	TRUE	E8.25	Paraxial m	cell_24677 NA
cell_14441 TTGCGTCA	1 E8.5	TRUE	E8.25	Doublet	cell_91707 NA

cell_14442 TTGCGTCC	1 E8.5	TRUE	E8.5	Haematoer cell_98346 EC2
cell_14443 TTGCGTCC	1 E8.5	TRUE	E8.5	Mesenchyr cell_41047 NA
cell_14444 TTGCGTCC	1 E8.5	TRUE	E8.5	Forebrain/i cell_10278 NA
cell_14445 TTGCGTCC	1 E8.5	TRUE	E8.0	Cardiomyo cell_34737 NA
cell_14446 TTGCGTCC	1 E8.5	TRUE	E8.5	Allantois cell_10124 NA
cell_14447 TTGCGTCC	1 E8.5	TRUE	E8.25	Paraxial me cell_72319 NA
cell_14448 TTGCGTCC	1 E8.5	TRUE	E8.25	NMP cell_72660 NA
cell_14449 TTGCGTCG	1 E8.5	TRUE	E8.25	Cardiomyo cell_91476 NA
cell_14450 TTGCGTCG	1 E8.5	TRUE	E8.5	Allantois cell_65053 NA
cell_14451 TTGCGTCG	1 E8.5	TRUE	E8.5	Doublet cell_12739 NA
cell_14452 TTGCGTCG	1 E8.5	TRUE	E8.25	Surface ect cell_65839 NA
cell_14453 TTGCGTCG	1 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_14454 TTGCGTCG	1 E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_14455 TTGCGTCG	1 E8.5	TRUE	E8.25	NMP cell_65156 NA
cell_14456 TTGCGTCG	1 E8.5	TRUE	E8.0	Caudal epil cell_11527 NA
cell_14457 TTGCGTCG	1 E8.5	TRUE	E8.5	Haematoer cell_13589 EC2
cell_14458 TTGCGTCG	1 E8.5	TRUE	E8.25	Forebrain/i cell_40559 NA
cell_14459 TTGCGTCG	1 E8.5	TRUE	E8.5	Def. endod cell_64044 NA
cell_14460 TTGCGTCT	1 E8.5	TRUE	E8.5	Cardiomyo cell_13070 NA
cell_14461 TTGCGTCT	1 E8.5	TRUE	E8.25	Surface ect cell_73216 NA
cell_14462 TTGCGTCT	1 E8.5	TRUE	E8.5	Surface ect cell_13691 NA
cell_14463 TTGCGTCT	1 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_14464 TTGCGTCT	1 E8.5	TRUE	E8.0	Haematoer cell_33805 EC6
cell_14465 TTGCGTCT	1 E8.5	TRUE	E8.25	Forebrain/i cell_69591 NA
cell_14466 TTGGAACA	1 E8.5	TRUE	E8.25	ExE mesod cell_13242 NA
cell_14467 TTGGAACA	1 E8.5	TRUE	E8.25	NMP cell_97591 NA
cell_14468 TTGGAACA	1 E8.5	TRUE	E8.25	Forebrain/i cell_76769 NA
cell_14469 TTGGAACA	1 E8.5	TRUE	E8.5	Gut cell_10243 NA
cell_14470 TTGGAACA	1 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_14471 TTGGAACA	1 E8.5	TRUE	E7.5	Mesenchyr cell_49119 NA
cell_14472 TTGGAACA	1 E8.5	TRUE	E8.25	Forebrain/i cell_93109 NA
cell_14473 TTGGAACA	1 E8.5	TRUE	E8.5	Pharyngeal cell_37539 NA
cell_14474 TTGGAACC	1 E8.5	TRUE	E8.25	Paraxial me cell_76924 NA
cell_14475 TTGGAACC	1 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_14476 TTGGAACC	1 E8.5	TRUE	E8.25	Mesenchyr cell_73449 NA
cell_14477 TTGGAACC	1 E8.5	TRUE	E8.5	ExE mesod cell_13283 NA
cell_14478 TTGGAACC	1 E8.5	TRUE	E8.25	Forebrain/i cell_13699 NA
cell_14479 TTGGAACC	1 E8.5	TRUE	E8.25	Forebrain/i cell_64944 NA
cell_14480 TTGGAACC	1 E8.5	TRUE	E8.25	Mesenchyr cell_13492 NA
cell_14481 TTGGAACG	1 E8.5	TRUE	E8.5	Spinal cord cell_72687 NA
cell_14482 TTGGAACG	1 E8.5	TRUE	E8.25	Forebrain/i cell_91730 NA
cell_14483 TTGGAACG	1 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_14484 TTGGAACG	1 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_14485 TTGGAACG	1 E8.5	TRUE	E8.25	Surface ect cell_63361 NA
cell_14486 TTGGAACG	1 E8.5	TRUE	E8.25	Pharyngeal cell_13120 NA
cell_14487 TTGGAACT	1 E8.5	TRUE	E7.5	Haematoer cell_12471 EC2
cell_14488 TTGGAACT	1 E8.5	TRUE	E8.25	Intermedia cell_64899 NA
cell_14489 TTGGAACT	1 E8.5	TRUE	E8.25	Paraxial me cell_94227 NA
cell_14490 TTGGAACT	1 E8.5	TRUE	E8.25	Forebrain/i cell_74213 NA
cell_14491 TTGGAACT	1 E8.5	TRUE	E7.75	Doublet cell_21423 NA
cell_14492 TTGGAACT	1 E8.5	TRUE	E8.25	Doublet cell_12453 NA
cell_14493 TTGGAACT	1 E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_14494 TTGGAACT	1 E8.5	TRUE	E8.25	Gut cell_73612 NA
cell_14495 TTGGAACT	1 E8.5	TRUE	E7.5	Def. endod cell_12184 NA
cell_14496 TTGGCAAA	1 E8.5	TRUE	E8.25	Allantois cell_39734 NA
cell_14497 TTGGCAAA	1 E8.5	TRUE	E8.5	Allantois cell_10236 NA
cell_14498 TTGGCAAA	1 E8.5	TRUE	E8.0	Doublet cell_37841 NA
cell_14499 TTGGCAAA	1 E8.5	TRUE	E8.5	Gut cell_13461 NA

cell_14500	TTGGCAAA	1	E8.5	TRUE	E8.25	Paraxial m	cell_76059	NA
cell_14501	TTGGCAAA	1	E8.5	TRUE	E7.75	Mesenchyr	cell_12680	NA
cell_14502	TTGGCAAA	1	E8.5	TRUE	E8.5	Mesenchyr	cell_38870	NA
cell_14503	TTGGCAAA	1	E8.5	TRUE	E8.5	Doublet	cell_13271	NA
cell_14504	TTGGCAAC	1	E8.5	TRUE	E8.25	Surface ect	cell_92665	NA
cell_14505	TTGGCAAC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_72127	NA
cell_14506	TTGGCAAC	1	E8.5	TRUE	E8.0	Haematoer	cell_12107	EC3
cell_14507	TTGGCAAC	1	E8.5	TRUE	E8.25	ExE mesod	cell_68000	NA
cell_14508	TTGGCAAC	1	E8.5	TRUE	E8.25	Surface ect	cell_64609	NA
cell_14509	TTGGCAAC	1	E8.5	TRUE	E8.25	Doublet	cell_41193	NA
cell_14510	TTGGCAAC	1	E8.5	TRUE	E8.25	Paraxial m	cell_69317	NA
cell_14511	TTGGCAAC	1	E8.5	TRUE	E8.25	Doublet	cell_12853	NA
cell_14512	TTGGCAAC	1	E8.5	TRUE	E8.25	Haematoer	cell_70652	EC6
cell_14513	TTGGCAAG	1	E8.5	TRUE	E8.25	Haematoer	cell_11893	EC1
cell_14514	TTGGCAAG	1	E8.5	TRUE	E8.25	Surface ect	cell_76080	NA
cell_14515	TTGGCAAG	1	E8.5	TRUE	E8.25	Doublet	cell_13472	NA
cell_14516	TTGGCAAG	1	E8.5	TRUE	E8.0	Allantois	cell_12504	NA
cell_14517	TTGGCAAG	1	E8.5	TRUE	E7.75	ExE mesod	cell_19237	NA
cell_14518	TTGGCAAG	1	E8.5	TRUE	E8.5	Pharyngeal	cell_91652	NA
cell_14519	TTGGCAAG	1	E8.5	TRUE	E8.0	Haematoer	cell_10175	EC2
cell_14520	TTGGCAAT	1	E8.5	TRUE	E8.0	Mesenchyr	cell_12867	NA
cell_14521	TTGGCAAT	1	E8.5	TRUE	E8.5	Def. endod	cell_13299	NA
cell_14522	TTGGCAAT	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71915	NA
cell_14523	TTGGCAAT	1	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_14524	TTGGCAAT	1	E8.5	TRUE	E8.25	NMP	cell_94323	NA
cell_14525	TTGGCAAT	1	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_14526	TTGGCAAT	1	E8.5	TRUE	E8.25	Forebrain/l	cell_76507	NA
cell_14527	TTGGCAAT	1	E8.5	TRUE	E8.25	Paraxial m	cell_94611	NA
cell_14528	TTGTAGGA	1	E8.5	TRUE	E8.5	ExE mesod	cell_97079	NA
cell_14529	TTGTAGGA	1	E8.5	TRUE	E8.5	Doublet	cell_13423	NA
cell_14530	TTGTAGGA	1	E8.5	TRUE	E8.0	Mesenchyr	cell_69833	NA
cell_14531	TTGTAGGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_69832	NA
cell_14532	TTGTAGGA	1	E8.5	TRUE	E8.25	ExE mesod	cell_64985	NA
cell_14533	TTGTAGGA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_13316	NA
cell_14534	TTGTAGGA	1	E8.5	TRUE	E8.5	Forebrain/l	cell_76897	NA
cell_14535	TTGTAGGA	1	E8.5	TRUE	E8.25	NMP	cell_91713	NA
cell_14536	TTGTAGGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_10160	NA
cell_14537	TTGTAGGA	1	E8.5	TRUE	E8.25	Haematoer	cell_96394	EC1
cell_14538	TTGTAGGC	1	E8.5	TRUE	E8.5	Allantois	cell_10165	NA
cell_14539	TTGTAGGC	1	E8.5	TRUE	E8.25	Mesenchyr	cell_94131	NA
cell_14540	TTGTAGGC	1	E8.5	TRUE	E7.75	Allantois	cell_17689	NA
cell_14541	TTGTAGGC	1	E8.5	TRUE	E8.0	Doublet	cell_12508	NA
cell_14542	TTGTAGGC	1	E8.5	TRUE	E8.25	Pharyngeal	cell_76939	NA
cell_14543	TTGTAGGC	1	E8.5	TRUE	E8.5	Doublet	cell_37859	NA
cell_14544	TTGTAGGC	1	E8.5	TRUE	E8.5	ExE mesod	cell_13637	NA
cell_14545	TTGTAGGC	1	E8.5	TRUE	E8.25	Doublet	cell_65143	NA
cell_14546	TTGTAGGC	1	E8.5	TRUE	E8.25	Intermedia	cell_63231	NA
cell_14547	TTGTAGGG	1	E8.5	TRUE	E8.25	Mesenchyr	cell_65783	NA
cell_14548	TTGTAGGG	1	E8.5	TRUE	E8.25	Surface ect	cell_10050	NA
cell_14549	TTGTAGGG	1	E8.5	TRUE	E8.25	Haematoer	cell_92853	EC1
cell_14550	TTGTAGGG	1	E8.5	TRUE	E7.75	Mesenchyr	cell_65786	NA
cell_14551	TTGTAGGG	1	E8.5	TRUE	E8.25	Spinal cord	cell_70226	NA
cell_14552	TTGTAGGG	1	E8.5	TRUE	E8.25	ExE mesod	cell_13123	NA
cell_14553	TTGTAGGG	1	E8.5	TRUE	E8.5	Allantois	cell_13904	NA
cell_14554	TTGTAGGT	1	E8.5	TRUE	E8.25	Cardiomyo	cell_65729	NA
cell_14555	TTGTAGGT	1	E8.5	TRUE	E8.0	Pharyngeal	cell_92026	NA
cell_14556	TTGTAGGT	1	E8.5	TRUE	E8.5	Paraxial m	cell_10267	NA
cell_14557	TTGTAGGT	1	E8.5	TRUE	E8.5	Allantois	cell_26747	NA

cell_14558	TTGTAGGT	1	E8.5	TRUE	E8.0	Caudal neu	cell_36708	NA
cell_14559	TTTACTGA	1	E8.5	TRUE	E8.25	Cardiomyo	cell_67110	NA
cell_14560	TTTACTGA	1	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_14561	TTTACTGA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_99431	NA
cell_14562	TTTACTGA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_40893	NA
cell_14563	TTTACTGA	1	E8.5	TRUE	E8.25	Spinal cord	cell_74732	NA
cell_14564	TTTACTGA	1	E8.5	TRUE	E8.5	Pharyngeal	cell_13880	NA
cell_14565	TTTACTGC	1	E8.5	TRUE	E8.5	Neural cres	cell_70412	NA
cell_14566	TTTACTGC	1	E8.5	TRUE	E8.25	Haematoer	cell_95076	EC1
cell_14567	TTTACTGC	1	E8.5	TRUE	E8.5	Neural cres	cell_36935	NA
cell_14568	TTTACTGC	1	E8.5	TRUE	E8.25	Doublet	cell_12843	NA
cell_14569	TTTACTGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_65245	NA
cell_14570	TTTACTGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_10105	NA
cell_14571	TTTACTGC	1	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_14572	TTTACTGC	1	E8.5	TRUE	E8.25	Spinal cord	cell_91415	NA
cell_14573	TTTACTGC	1	E8.5	TRUE	E8.0	Haematoer	cell_19505	EC2
cell_14574	TTTACTGC	1	E8.5	TRUE	E7.75	Mesenchyr	cell_13800	NA
cell_14575	TTTACTGC	1	E8.5	TRUE	E8.5	Allantois	cell_38974	NA
cell_14576	TTTACTGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_67677	NA
cell_14577	TTTACTGG	1	E8.5	TRUE	E8.25	Pharyngeal	cell_71897	NA
cell_14578	TTTACTGG	1	E8.5	TRUE	E8.25	Surface ect	cell_95644	NA
cell_14579	TTTACTGG	1	E8.5	TRUE	E8.0	Pharyngeal	cell_19048	NA
cell_14580	TTTACTGG	1	E8.5	TRUE	E8.25	Doublet	cell_72848	NA
cell_14581	TTTACTGG	1	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_14582	TTTACTGG	1	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_14583	TTTACTGG	1	E8.5	TRUE	E8.5	Haematoer	cell_39608	EC2
cell_14584	TTTACTGT	1	E8.5	TRUE	E8.0	Paraxial m	cell_48596	NA
cell_14585	TTTACTGT	1	E8.5	TRUE	E8.5	ExE mesod	cell_98965	NA
cell_14586	TTTACTGT	1	E8.5	TRUE	E8.0	Haematoer	cell_13589	EC1
cell_14587	TTTACTGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_13939	NA
cell_14588	TTTACTGT	1	E8.5	TRUE	E8.5	Allantois	cell_76384	NA
cell_14589	TTTACTGT	1	E8.5	TRUE	E8.25	Mesenchyr	cell_63477	NA
cell_14590	TTTACTGT	1	E8.5	TRUE	E7.75	Allantois	cell_26503	NA
cell_14591	TTTATGCA	1	E8.5	TRUE	E8.25	Mesenchyr	cell_95094	NA
cell_14592	TTTATGCA	1	E8.5	TRUE	E8.5	Forebrain/	cell_67039	NA
cell_14593	TTTATGCA	1	E8.5	TRUE	E8.25	Forebrain/	cell_69551	NA
cell_14594	TTTATGCA	1	E8.5	TRUE	E8.25	Intermedia	cell_93229	NA
cell_14595	TTTATGCC	1	E8.5	TRUE	E8.5	Surface ect	cell_75836	NA
cell_14596	TTTATGCC	1	E8.5	TRUE	E8.25	Haematoer	cell_63240	EC1
cell_14597	TTTATGCC	1	E8.5	TRUE	E8.5	Haematoer	cell_98106	EC2
cell_14598	TTTATGCC	1	E8.5	TRUE	E8.25	Rostral neu	cell_12418	NA
cell_14599	TTTATGCC	1	E8.5	TRUE	E8.25	Forebrain/	cell_67743	NA
cell_14600	TTTATGCC	1	E8.5	TRUE	E8.25	Spinal cord	cell_67420	NA
cell_14601	TTTATGCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_91471	NA
cell_14602	TTTATGCG	1	E8.5	TRUE	E8.25	ExE mesod	cell_66766	NA
cell_14603	TTTATGCG	1	E8.5	TRUE	E8.25	Allantois	cell_93414	NA
cell_14604	TTTATGCG	1	E8.5	TRUE	E8.25	Spinal cord	cell_63409	NA
cell_14605	TTTATGCG	1	E8.5	TRUE	E8.0	Allantois	cell_65292	NA
cell_14606	TTTATGCG	1	E8.5	TRUE	E8.25	Forebrain/	cell_10266	NA
cell_14607	TTTATGCG	1	E8.5	TRUE	E8.25	Surface ect	cell_11975	NA
cell_14608	TTTATGCG	1	E8.5	TRUE	E8.25	NMP	cell_91713	NA
cell_14609	TTTATGCG	1	E8.5	TRUE	E8.5	Neural cres	cell_96674	NA
cell_14610	TTTATGCT	1	E8.5	TRUE	E8.25	Doublet	cell_12709	NA
cell_14611	TTTATGCT	1	E8.5	TRUE	E8.25	NMP	cell_75047	NA
cell_14612	TTTATGCT	1	E8.5	TRUE	E8.25	Spinal cord	cell_37828	NA
cell_14613	TTTATGCT	1	E8.5	TRUE	E8.5	ExE mesod	cell_40942	NA
cell_14614	TTTATGCT	1	E8.5	TRUE	E8.5	Forebrain/	cell_13880	NA
cell_14615	TTTATGCT	1	E8.5	TRUE	E8.5	Forebrain/	cell_38207	NA

cell_14616	TTTATGCTC	1	E8.5	TRUE	E8.25	Surface ect cell_93570	NA
cell_14617	TTTATGCTC	1	E8.5	TRUE	E8.25	ExE mesod cell_95162	NA
cell_14618	TTTCCTCAC	1	E8.5	TRUE	E8.5	Neural cres cell_39623	NA
cell_14619	TTTCCTCAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_63278	NA
cell_14620	TTTCCTCAC	1	E8.5	TRUE	E8.25	Intermedia cell_69832	NA
cell_14621	TTTCCTCAC	1	E8.5	TRUE	E8.5	Mesenchyr cell_41184	NA
cell_14622	TTTCCTCAC	1	E8.5	TRUE	E7.75	Doublet cell_13839	NA
cell_14623	TTTCCTCAC	1	E8.5	TRUE	E8.5	Intermedia cell_13593	NA
cell_14624	TTTCCTCAC	1	E8.5	TRUE	E8.0	Intermedia cell_33326	NA
cell_14625	TTTCCTCAC	1	E8.5	TRUE	E8.25	Forebrain/i cell_63679	NA
cell_14626	TTTCCTCAC	1	E8.5	TRUE	E8.25	Mesenchyr cell_12469	NA
cell_14627	TTTCCTCCA	1	E8.5	TRUE	E7.75	Rostral neu cell_20114	NA
cell_14628	TTTCCTCCA	1	E8.5	TRUE	E7.75	Mesenchyr cell_65245	NA
cell_14629	TTTCCTCCA	1	E8.5	TRUE	E8.5	ExE mesod cell_10005	NA
cell_14630	TTTCCTCCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_67856	NA
cell_14631	TTTCCTCCA	1	E8.5	TRUE	E8.5	Paraxial m cell_69863	NA
cell_14632	TTTCCTCCA	1	E8.5	TRUE	E8.5	ExE mesod cell_74314	NA
cell_14633	TTTCCTCCA	1	E8.5	TRUE	E8.25	Forebrain/i cell_13121	NA
cell_14634	TTTCCTCCA	1	E8.5	TRUE	E8.25	Mesenchyr cell_65351	NA
cell_14635	TTTCCTCCA	1	E8.5	TRUE	E8.25	Spinal cord cell_67513	NA
cell_14636	TTTCCTCCA	1	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_14637	TTTCCTCCA	1	E8.5	TRUE	E8.25	NMP cell_13632	NA
cell_14638	TTTCCTCCA	1	E8.5	TRUE	E8.0	Cardiomyo cell_16699	NA
cell_14639	TTTCCTCCA	1	E8.5	TRUE	E8.0	Mesenchyr cell_25739	NA
cell_14640	TTTCCTCCA	1	E8.5	TRUE	E8.25	NMP cell_94416	NA
cell_14641	TTTCCTCCA	1	E8.5	TRUE	E8.25	Pharyngeal cell_93858	NA
cell_14642	TTTCCTCGI	1	E8.5	TRUE	E7.75	ExE mesod cell_22162	NA
cell_14643	TTTCCTCGI	1	E8.5	TRUE	E8.25	Mesenchyr cell_25107	NA
cell_14644	TTTCCTCGI	1	E8.5	TRUE	E8.25	Pharyngeal cell_92965	NA
cell_14645	TTTCCTCGI	1	E8.5	TRUE	E8.5	Allantois cell_96173	NA
cell_14646	TTTCCTCGI	1	E8.5	TRUE	E8.5	Doublet cell_92873	NA
cell_14647	TTTCCTCGI	1	E8.5	TRUE	E8.5	Allantois cell_10280	NA
cell_14648	TTTCCTCGI	1	E8.5	TRUE	E7.75	Allantois cell_65648	NA
cell_14649	TTTCCTCGI	1	E8.5	TRUE	E8.25	Pharyngeal cell_65649	NA
cell_14650	TTTCCTCGI	1	E8.5	TRUE	E8.25	Somitic me cell_76876	NA
cell_14651	TTTCCTCGI	1	E8.5	TRUE	E8.0	Cardiomyo cell_11904	NA
cell_14652	TTTCCTCTC	1	E8.5	TRUE	E8.5	Allantois cell_13839	NA
cell_14653	TTTCCTCTC	1	E8.5	TRUE	E8.25	NMP cell_67553	NA
cell_14654	TTTCCTCTC	1	E8.5	TRUE	E8.25	Paraxial m cell_63569	NA
cell_14655	TTTCCTCTC	1	E8.5	TRUE	E8.5	Neural cres cell_13519	NA
cell_14656	TTTCCTCTC	1	E8.5	TRUE	E7.5	Haematoer cell_52236	EC2
cell_14657	TTTCCTCTC	1	E8.5	TRUE	E8.25	Cardiomyo cell_66139	NA
cell_14658	TTTCCTCTC	1	E8.5	TRUE	E8.25	Forebrain/i cell_63330	NA
cell_14659	TTTCCTCTC	1	E8.5	TRUE	E8.25	Surface ect cell_10046	NA
cell_14660	TTTCCTCTC	1	E8.5	TRUE	E7.75	Mesenchyr cell_74666	NA
cell_14661	TTTGCGCA	1	E8.5	TRUE	E8.25	ExE mesod cell_69563	NA
cell_14662	TTTGCGCA	1	E8.5	TRUE	E7.5	Haematoer cell_19126	EC2
cell_14663	TTTGCGCA	1	E8.5	TRUE	E8.25	Somitic me cell_20649	NA
cell_14664	TTTGCGCA	1	E8.5	TRUE	E8.25	Caudal Me: cell_94311	NA
cell_14665	TTTGCGCA	1	E8.5	TRUE	E8.25	Haematoer cell_97177	EC1
cell_14666	TTTGCGCA	1	E8.5	TRUE	E8.25	NMP cell_63322	NA
cell_14667	TTTGCGCA	1	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_14668	TTTGCGCA	1	E8.5	TRUE	E8.5	Mesenchyr cell_41047	NA
cell_14669	TTTGCGCA	1	E8.5	TRUE	E8.25	Haematoer cell_91452	EC1
cell_14670	TTTGCGCA	1	E8.5	TRUE	E8.5	Pharyngeal cell_10013	NA
cell_14671	TTTGCGCA	1	E8.5	TRUE	E8.25	Somitic me cell_73162	NA
cell_14672	TTTGCGCC	1	E8.5	TRUE	E8.25	Forebrain/i cell_64809	NA
cell_14673	TTTGCGCC	1	E8.5	TRUE	E8.25	Paraxial m cell_71552	NA

cell_14674 TTTGCGCC/	1 E8.5	TRUE	E8.5	Mesenchyr cell_63449 NA
cell_14675 TTTGCGCC/	1 E8.5	TRUE	E8.25	Surface ect cell_73134 NA
cell_14676 TTTGCGCC/	1 E8.5	TRUE	E8.25	Spinal cord cell_63526 NA
cell_14677 TTTGCGCC/	1 E8.5	TRUE	E8.25	Intermedia cell_13596 NA
cell_14678 TTTGCGCC/	1 E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_14679 TTTGCGCC/	1 E8.5	TRUE	E8.5	Forebrain/I cell_13651 NA
cell_14680 TTTGCGCC/	1 E8.5	TRUE	E8.25	Paraxial me cell_93701 NA
cell_14681 TTTGCGCG/	1 E8.5	TRUE	E8.5	Forebrain/I cell_10276 NA
cell_14682 TTTGCGCG/	1 E8.5	TRUE	E8.25	Somitic me cell_94136 NA
cell_14683 TTTGCGCG/	1 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_14684 TTTGCGCG/	1 E8.5	TRUE	E8.25	Forebrain/I cell_19803 NA
cell_14685 TTTGCGCG/	1 E8.5	TRUE	E8.25	Caudal epit cell_16941 NA
cell_14686 TTTGCGCG/	1 E8.5	TRUE	E8.25	Forebrain/I cell_69551 NA
cell_14687 TTTGCGCG/	1 E8.5	TRUE	E8.25	Paraxial me cell_95122 NA
cell_14688 TTTGCGCT/	1 E8.5	TRUE	E8.25	NMP cell_13523 NA
cell_14689 TTTGCGCT/	1 E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_14690 TTTGCGCT/	1 E8.5	TRUE	E8.25	Surface ect cell_10315 NA
cell_14691 TTTGCGCT/	1 E8.5	TRUE	E7.75	Mesenchyr cell_16586 NA
cell_14692 TTTGCGCT/	1 E8.5	TRUE	E8.25	Spinal cord cell_94071 NA
cell_14693 TTTGCGCT/	1 E8.5	TRUE	E8.0	Pharyngeal cell_13916 NA
cell_14694 TTTGGTTA/	1 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_14695 TTTGGTTA/	1 E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_14696 TTTGGTTA/	1 E8.5	TRUE	E8.25	Doublet cell_12938 NA
cell_14697 TTTGGTTA/	1 E8.5	TRUE	E8.5	Forebrain/I cell_96640 NA
cell_14698 TTTGGTTA/	1 E8.5	TRUE	E8.25	Cardiomyo cell_20227 NA
cell_14699 TTTGGTTA/	1 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_14700 TTTGGTTC/	1 E8.5	TRUE	E8.0	ExE mesod cell_32820 NA
cell_14701 TTTGGTTC/	1 E8.5	TRUE	E8.25	Mesenchyr cell_93320 NA
cell_14702 TTTGGTTC/	1 E8.5	TRUE	E8.25	Paraxial me cell_99960 NA
cell_14703 TTTGGTTC/	1 E8.5	TRUE	E7.75	Mesenchyr cell_4632 NA
cell_14704 TTTGGTTG/	1 E8.5	TRUE	E8.25	Doublet cell_64778 NA
cell_14705 TTTGGTTG/	1 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_14706 TTTGGTTG/	1 E8.5	TRUE	E8.0	Mesenchyr cell_92706 NA
cell_14707 TTTGGTTG/	1 E8.5	TRUE	E7.5	Mesenchyr cell_21526 NA
cell_14708 TTTGGTTG/	1 E8.5	TRUE	E8.25	Paraxial me cell_68781 NA
cell_14709 TTTGGTTG/	1 E8.5	TRUE	E8.0	Haematoer cell_32072 EC1
cell_14710 TTTGGTTG/	1 E8.5	TRUE	E7.5	Gut cell_70963 NA
cell_14711 TTTGGTTT/	1 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_14712 TTTGGTTT/	1 E8.5	TRUE	E8.25	Somitic me cell_39808 NA
cell_14713 TTTGGTTT/	1 E8.5	TRUE	E8.25	Intermedia cell_13106 NA
cell_14714 TTTGGTTT/	1 E8.5	TRUE	E8.25	Allantois cell_12369 NA
cell_14715 TTTGGTTT/	1 E8.5	TRUE	E8.25	Surface ect cell_18564 NA
cell_14716 TTTGGTTT/	1 E8.5	TRUE	E8.25	Pharyngeal cell_74374 NA
cell_14717 TTTGGTTT/	1 E8.5	TRUE	E8.5	Mesenchyr cell_13477 NA
cell_14718 TTTGGTTT/	1 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_14719 TTTGGTTT/	1 E8.5	TRUE	E8.25	Forebrain/I cell_68547 NA
cell_14720 TTTGTCAA/	1 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_14721 TTTGTCAA/	1 E8.5	TRUE	E8.5	Spinal cord cell_41171 NA
cell_14722 TTTGTCAA/	1 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_14723 TTTGTCAC/	1 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_14724 TTTGTCAC/	1 E8.5	TRUE	E8.0	Endotheliu cell_36238 EC8
cell_14725 TTTGTCAC/	1 E8.5	TRUE	E8.25	Surface ect cell_64654 NA
cell_14726 TTTGTCAC/	1 E8.5	TRUE	E8.25	Surface ect cell_13220 NA
cell_14727 TTTGTCAC/	1 E8.5	TRUE	E8.25	NMP cell_68032 NA
cell_14728 TTTGTCAC/	1 E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_14729 TTTGTCAC/	1 E8.5	TRUE	E8.25	Intermedia cell_34827 NA
cell_14730 TTTGTCAC/	1 E8.5	TRUE	E8.25	NMP cell_91427 NA
cell_14731 TTTGTCAC/	1 E8.5	TRUE	E8.5	Allantois cell_10147 NA

cell_14732 TTTGTCAC/	1 E8.5	TRUE	E8.25	Haematoer cell_66189 EC2
cell_14733 TTTGTCAC/	1 E8.5	TRUE	E8.5	ExE mesod cell_98928 NA
cell_14734 TTTGTCAC/	1 E8.5	TRUE	E7.75	Haematoer cell_19505 EC2
cell_14735 TTTGTCAG`	1 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_14736 TTTGTCAG`	1 E8.5	TRUE	E8.25	ExE mesod cell_76016 NA
cell_14737 TTTGTCAG`	1 E8.5	TRUE	E8.25	Surface ect cell_67859 NA
cell_14738 TTTGTCAG`	1 E8.5	TRUE	E8.25	Intermedia cell_66936 NA
cell_14739 TTTGTCAG`	1 E8.5	TRUE	E8.5	Allantois cell_97583 NA
cell_14740 TTTGTCAG`	1 E8.5	TRUE	E8.25	NMP cell_92899 NA
cell_14741 TTTGTCAG`	1 E8.5	TRUE	E8.25	Forebrain/I cell_99170 NA
cell_14742 TTTGTCAG`	1 E8.5	TRUE	E8.5	Forebrain/I cell_13596 NA
cell_14743 TTTGTCAT(	1 E8.5	TRUE	E8.25	Surface ect cell_99127 NA
cell_14744 TTTGTCAT(	1 E8.5	TRUE	E8.25	Surface ect cell_73623 NA
cell_14745 TTTGTCAT(	1 E8.5	TRUE	E8.5	Doublet cell_13517 NA
cell_14746 TTTGTCAT(	1 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_14747 TTTGTCAT(	1 E8.5	TRUE	E8.5	Mesenchyr cell_97660 NA
cell_14748 TTTGTCAT(	1 E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_14749 TTTGTCAT(	1 E8.5	TRUE	E8.5	Allantois cell_13294 NA
cell_14750 TTTGTCAT(	1 E8.5	TRUE	E8.5	Allantois cell_97291 NA
cell_14751 TTTGTCAT(	1 E8.5	TRUE	E8.0	Doublet cell_72111 NA
cell_14752 AAACCTGA	2 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_14753 AAACCTGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_74653 NA
cell_14754 AAACCTGA	2 E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_14755 AAACCTGA	2 E8.5	TRUE	E8.25	Haematoer cell_97956 EC2
cell_14756 AAACCTGA	2 E8.5	TRUE	E8.25	Neural cres cell_13271 NA
cell_14757 AAACCTGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_74633 NA
cell_14758 AAACCTGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_71060 NA
cell_14759 AAACCTGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_65091 NA
cell_14760 AAACCTGA	2 E8.5	TRUE	E8.5	Spinal cord cell_72861 NA
cell_14761 AAACCTGA	2 E8.5	TRUE	E8.5	Allantois cell_92054 NA
cell_14762 AAACCTGA	2 E8.5	TRUE	E8.5	Allantois cell_38180 NA
cell_14763 AAACCTGC	2 E8.5	TRUE	E7.5	Haematoer cell_46361 EC2
cell_14764 AAACCTGC	2 E8.5	TRUE	E8.5	Allantois cell_96689 NA
cell_14765 AAACCTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64328 NA
cell_14766 AAACCTGC	2 E8.5	TRUE	E8.25	Somitic me cell_69392 NA
cell_14767 AAACCTGC	2 E8.5	TRUE	E8.0	Surface ect cell_12607 NA
cell_14768 AAACCTGC	2 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_14769 AAACCTGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_72238 NA
cell_14770 AAACCTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_71023 NA
cell_14771 AAACCTGC	2 E8.5	TRUE	E8.25	Surface ect cell_66668 NA
cell_14772 AAACCTGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13799 NA
cell_14773 AAACCTGC	2 E8.5	TRUE	E8.25	Paraxial me cell_95122 NA
cell_14774 AAACCTGG	2 E8.5	TRUE	E8.25	Cardiomyo cell_75011 NA
cell_14775 AAACCTGG	2 E8.5	TRUE	E8.25	Surface ect cell_99837 NA
cell_14776 AAACCTGG	2 E8.5	TRUE	E8.5	Allantois cell_13915 NA
cell_14777 AAACCTGG	2 E8.5	TRUE	E8.25	Paraxial me cell_73669 NA
cell_14778 AAACCTGG	2 E8.5	TRUE	E8.25	Surface ect cell_69271 NA
cell_14779 AAACCTGG	2 E8.5	TRUE	E8.5	Allantois cell_68923 NA
cell_14780 AAACCTGG	2 E8.5	TRUE	E8.25	Paraxial me cell_72477 NA
cell_14781 AAACCTGG	2 E8.5	TRUE	E8.25	Allantois cell_66580 NA
cell_14782 AAACCTGG	2 E8.5	TRUE	E8.25	Allantois cell_39734 NA
cell_14783 AAACCTGG	2 E8.5	TRUE	E8.5	Allantois cell_13333 NA
cell_14784 AAACCTGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_44518 NA
cell_14785 AAACCTGT	2 E8.5	TRUE	E8.5	Neural cres cell_10328 NA
cell_14786 AAACCTGT	2 E8.5	TRUE	E8.5	Haematoer cell_99046 EC1
cell_14787 AAACCTGT	2 E8.5	TRUE	E8.0	Cardiomyo cell_12025 NA
cell_14788 AAACCTGT	2 E8.5	TRUE	E8.5	Gut cell_37589 NA
cell_14789 AAACCTGT	2 E8.5	TRUE	E8.25	Somitic me cell_71983 NA

cell_14790 AAACCTGT	2 E8.5	TRUE	E8.5	Neural cres cell_13237 NA
cell_14791 AAACGGG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_40194 NA
cell_14792 AAACGGG/	2 E8.5	TRUE	E8.25	Haematoer cell_10288 EC1
cell_14793 AAACGGG/	2 E8.5	TRUE	E8.25	Doublet cell_12710 NA
cell_14794 AAACGGG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_68542 NA
cell_14795 AAACGGG/	2 E8.5	TRUE	E8.0	Haematoer cell_11045 EC2
cell_14796 AAACGGG/	2 E8.5	TRUE	E8.0	Doublet cell_13389 NA
cell_14797 AAACGGG(	2 E8.5	TRUE	E8.5	Forebrain/ cell_10109 NA
cell_14798 AAACGGG(	2 E8.5	TRUE	E7.75	Mesenchyr cell_21995 NA
cell_14799 AAACGGG(	2 E8.5	TRUE	E8.5	Mesenchyr cell_41175 NA
cell_14800 AAACGGG(	2 E8.5	TRUE	E8.5	Mesenchyr cell_10324 NA
cell_14801 AAACGGG(	2 E8.5	TRUE	E8.25	Pharyngeal cell_64945 NA
cell_14802 AAACGGG(	2 E8.5	TRUE	E8.25	Paraxial m cell_40530 NA
cell_14803 AAACGGG(	2 E8.5	TRUE	E8.25	Surface ect cell_67807 NA
cell_14804 AAACGGG(	2 E8.5	TRUE	E8.5	ExE mesod cell_66258 NA
cell_14805 AAACGGG(	2 E8.5	TRUE	E7.5	Haematoer cell_19938 Haem2
cell_14806 AAACGGG(	2 E8.5	TRUE	E8.5	Forebrain/ cell_10213 NA
cell_14807 AAACGGG(	2 E8.5	TRUE	E8.25	ExE mesod cell_40155 NA
cell_14808 AAACGGG(	2 E8.5	TRUE	E8.25	Spinal cord cell_69575 NA
cell_14809 AAACGGG(	2 E8.5	TRUE	E8.25	Rostral neu cell_94316 NA
cell_14810 AAACGGGT	2 E8.5	TRUE	E7.75	PGC cell_12062 NA
cell_14811 AAACGGGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_63389 NA
cell_14812 AAACGGGT	2 E8.5	TRUE	E8.0	Surface ect cell_12052 NA
cell_14813 AAACGGGT	2 E8.5	TRUE	E8.5	Doublet cell_37152 NA
cell_14814 AAAGATGA	2 E8.5	TRUE	E8.25	Doublet cell_33491 NA
cell_14815 AAAGATGA	2 E8.5	TRUE	E8.25	Doublet cell_13471 NA
cell_14816 AAAGATGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_93056 NA
cell_14817 AAAGATGA	2 E8.5	TRUE	E8.5	Neural cres cell_38549 NA
cell_14818 AAAGATGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_71774 NA
cell_14819 AAAGATGA	2 E8.5	TRUE	E8.25	Intermedia cell_94623 NA
cell_14820 AAAGATGC	2 E8.5	TRUE	E8.0	Haematoer cell_66157 EC1
cell_14821 AAAGATGC	2 E8.5	TRUE	E8.25	Endotheliu cell_12569 EC4
cell_14822 AAAGATGC	2 E8.5	TRUE	E7.5	Haematoer cell_11736 EC3
cell_14823 AAAGATGC	2 E8.5	TRUE	E8.25	Paraxial m cell_73783 NA
cell_14824 AAAGATGC	2 E8.5	TRUE	E8.5	Neural cres cell_64797 NA
cell_14825 AAAGATGC	2 E8.5	TRUE	E8.5	Endotheliu cell_40141 EC8
cell_14826 AAAGATGC	2 E8.5	TRUE	E8.25	Haematoer cell_12569 EC2
cell_14827 AAAGATGC	2 E8.5	TRUE	E8.0	Cardiomyo cell_10100 NA
cell_14828 AAAGATGC	2 E8.5	TRUE	E8.25	Intermedia cell_67755 NA
cell_14829 AAAGATGC	2 E8.5	TRUE	E8.25	Allantois cell_70779 NA
cell_14830 AAAGATGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_23567 NA
cell_14831 AAAGATGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_37529 NA
cell_14832 AAAGATGC	2 E8.5	TRUE	E8.0	Haematoer cell_73340 EC1
cell_14833 AAAGATGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41306 NA
cell_14834 AAAGATGT	2 E8.5	TRUE	E8.25	Paraxial m cell_95196 NA
cell_14835 AAAGATGT	2 E8.5	TRUE	E8.25	NMP cell_70832 NA
cell_14836 AAAGATGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_91574 NA
cell_14837 AAAGATGT	2 E8.5	TRUE	E8.0	Surface ect cell_38528 NA
cell_14838 AAAGATGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_69923 NA
cell_14839 AAAGATGT	2 E8.5	TRUE	E8.5	Surface ect cell_97102 NA
cell_14840 AAAGATGT	2 E8.5	TRUE	E8.25	NMP cell_74422 NA
cell_14841 AAAGCAA	2 E8.5	TRUE	E8.25	NMP cell_21570 NA
cell_14842 AAAGCAA	2 E8.5	TRUE	E7.75	Mesenchyr cell_94548 NA
cell_14843 AAAGCAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_70035 NA
cell_14844 AAAGCAA	2 E8.5	TRUE	E8.0	Mesenchyr cell_11898 NA
cell_14845 AAAGCAA	2 E8.5	TRUE	E8.25	Forebrain/ cell_40903 NA
cell_14846 AAAGCAAC	2 E8.5	TRUE	E8.0	Paraxial m cell_64067 NA
cell_14847 AAAGCAAC	2 E8.5	TRUE	E8.5	Forebrain/ cell_10216 NA

cell_14848 AAAGCAAC	2 E8.5	TRUE	E8.25	Intermedia cell_63518 NA
cell_14849 AAAGCAAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_12352 NA
cell_14850 AAAGCAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_40604 NA
cell_14851 AAAGCAAC	2 E8.5	TRUE	E8.0	Allantois cell_11723 NA
cell_14852 AAAGCAAC	2 E8.5	TRUE	E8.0	Rostral neu cell_12832 NA
cell_14853 AAAGCAAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_71328 NA
cell_14854 AAAGCAAC	2 E8.5	TRUE	E8.25	Haematoer cell_93162 EC1
cell_14855 AAAGCAAC	2 E8.5	TRUE	E8.5	Doublet cell_13273 NA
cell_14856 AAAGCAAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_21688 NA
cell_14857 AAAGCAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_66600 NA
cell_14858 AAAGCAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_92068 NA
cell_14859 AAAGCAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_10010 NA
cell_14860 AAAGCAAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_95049 NA
cell_14861 AAAGCAAT	2 E8.5	TRUE	E7.75	Allantois cell_11810 NA
cell_14862 AAAGCAAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_94135 NA
cell_14863 AAAGCAAT	2 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_14864 AAAGCAAT	2 E8.5	TRUE	E8.5	Allantois cell_98867 NA
cell_14865 AAAGTAGA	2 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_14866 AAAGTAGA	2 E8.5	TRUE	E8.5	Gut cell_98414 NA
cell_14867 AAAGTAGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_76564 NA
cell_14868 AAAGTAGA	2 E8.5	TRUE	E8.0	Paraxial me cell_93899 NA
cell_14869 AAAGTAGA	2 E8.5	TRUE	E8.5	Haematoer cell_37639 EC1
cell_14870 AAAGTAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_65611 NA
cell_14871 AAAGTAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_70831 NA
cell_14872 AAAGTAGC	2 E8.5	TRUE	E8.5	Forebrain/i cell_70941 NA
cell_14873 AAAGTAGC	2 E8.5	TRUE	E8.0	Doublet cell_93341 NA
cell_14874 AAAGTAGC	2 E8.5	TRUE	E7.75	Haematoer cell_9661 EC4
cell_14875 AAAGTAGC	2 E8.5	TRUE	E8.0	Paraxial me cell_11657 NA
cell_14876 AAAGTAGC	2 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_14877 AAAGTAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_12341 NA
cell_14878 AAAGTAGC	2 E8.5	TRUE	E8.5	Gut cell_11773 NA
cell_14879 AAAGTAGC	2 E8.5	TRUE	E8.25	Doublet cell_94217 NA
cell_14880 AAAGTAGC	2 E8.5	TRUE	E8.25	Somitic me cell_68733 NA
cell_14881 AAAGTAGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_67110 NA
cell_14882 AAAGTAGC	2 E8.5	TRUE	E8.25	ExE mesod cell_98965 NA
cell_14883 AAAGTAGC	2 E8.5	TRUE	E8.5	Neural cres cell_13599 NA
cell_14884 AAAGTAGT	2 E8.5	TRUE	E8.0	Doublet cell_12659 NA
cell_14885 AAAGTAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_97986 NA
cell_14886 AAAGTAGT	2 E8.5	TRUE	E8.25	NMP cell_32881 NA
cell_14887 AAATGCCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_97320 NA
cell_14888 AAATGCCA	2 E8.5	TRUE	E8.5	Surface ect cell_10079 NA
cell_14889 AAATGCCA	2 E8.5	TRUE	E8.25	Forebrain/i cell_13792 NA
cell_14890 AAATGCCA	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_14891 AAATGCCA	2 E8.5	TRUE	E8.25	Somitic me cell_77021 NA
cell_14892 AAATGCCA	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_14893 AAATGCCA	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_14894 AAATGCCA	2 E8.5	TRUE	E8.5	Doublet cell_13102 NA
cell_14895 AAATGCCA	2 E8.5	TRUE	E8.25	Haematoer cell_96685 EC2
cell_14896 AAATGCCA	2 E8.5	TRUE	E8.25	NMP cell_93053 NA
cell_14897 AAATGCCA	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_14898 AAATGCCA	2 E8.5	TRUE	E8.25	Neural cres cell_13578 NA
cell_14899 AAATGCCC	2 E8.5	TRUE	E8.5	ExE mesod cell_11748 NA
cell_14900 AAATGCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_97180 NA
cell_14901 AAATGCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_93232 NA
cell_14902 AAATGCCC	2 E8.5	TRUE	E8.25	Paraxial me cell_32043 NA
cell_14903 AAATGCCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_10137 NA
cell_14904 AAATGCCC	2 E8.5	TRUE	E8.25	Somitic me cell_94254 NA
cell_14905 AAATGCCC	2 E8.5	TRUE	E8.5	Spinal cord cell_95970 NA

cell_14906	AAATGCCG	2	E8.5	TRUE	E8.25	Spinal cord cell_72687	NA
cell_14907	AAATGCCG	2	E8.5	TRUE	E8.5	Surface ect cell_37220	NA
cell_14908	AAATGCCG	2	E8.5	TRUE	E8.5	Neural cres cell_98071	NA
cell_14909	AAATGCCG	2	E8.5	TRUE	E8.25	Haematoer cell_10157	EC1
cell_14910	AAATGCCT	2	E8.5	TRUE	E8.0	Pharyngeal cell_12052	NA
cell_14911	AAATGCCT	2	E8.5	TRUE	E8.5	Gut cell_40383	NA
cell_14912	AAATGCCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_65092	NA
cell_14913	AAATGCCT	2	E8.5	TRUE	E8.5	Spinal cord cell_96508	NA
cell_14914	AAATGCCT	2	E8.5	TRUE	E8.5	Forebrain/l cell_64509	NA
cell_14915	AAATGCCT	2	E8.5	TRUE	E8.5	Haematoer cell_98844	EC2
cell_14916	AAATGCCT	2	E8.5	TRUE	E8.25	Allantois cell_98461	NA
cell_14917	AAATGCCT	2	E8.5	TRUE	E8.25	Intermedia cell_38259	NA
cell_14918	AACACGTA	2	E8.5	TRUE	E8.0	Rostral neu cell_11541	NA
cell_14919	AACACGTA	2	E8.5	TRUE	E8.0	Haematoer cell_12287	EC1
cell_14920	AACACGTA	2	E8.5	TRUE	E8.5	Allantois cell_97270	NA
cell_14921	AACACGTA	2	E8.5	TRUE	E8.0	Haematoer cell_11769	EC3
cell_14922	AACACGTA	2	E8.5	TRUE	E8.25	Haematoer cell_12084	EC1
cell_14923	AACACGTC	2	E8.5	TRUE	E8.0	Haematoer cell_12959	EC3
cell_14924	AACACGTC	2	E8.5	TRUE	E8.25	Forebrain/l cell_25834	NA
cell_14925	AACACGTC	2	E8.5	TRUE	E8.0	Haematoer cell_13591	EC4
cell_14926	AACACGTC	2	E8.5	TRUE	E8.5	Spinal cord cell_13759	NA
cell_14927	AACACGTC	2	E8.5	TRUE	E8.25	Paraxial me cell_92413	NA
cell_14928	AACACGTG	2	E8.5	TRUE	E8.25	Forebrain/l cell_69551	NA
cell_14929	AACACGTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_41059	NA
cell_14930	AACACGTG	2	E8.5	TRUE	E8.25	Paraxial me cell_92210	NA
cell_14931	AACACGTT	2	E8.5	TRUE	E8.5	Allantois cell_98120	NA
cell_14932	AACACGTT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13058	NA
cell_14933	AACACGTT	2	E8.5	TRUE	E8.25	Allantois cell_34424	NA
cell_14934	AACACGTT	2	E8.5	TRUE	E8.0	Paraxial me cell_12619	NA
cell_14935	AACACGTT	2	E8.5	TRUE	E8.5	Allantois cell_13333	NA
cell_14936	AACACGTT	2	E8.5	TRUE	E8.5	Erythroid3 cell_13483	Ery2
cell_14937	AACACGTT	2	E8.5	TRUE	E8.25	NMP cell_66388	NA
cell_14938	AACACGTT	2	E8.5	TRUE	E8.25	Allantois cell_20574	NA
cell_14939	AACACGTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_71996	NA
cell_14940	AACACGTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_63559	NA
cell_14941	AACCATGA	2	E8.5	TRUE	E8.25	Forebrain/l cell_40712	NA
cell_14942	AACCATGC	2	E8.5	TRUE	E8.25	Rostral neu cell_68182	NA
cell_14943	AACCATGC	2	E8.5	TRUE	E8.5	Pharyngeal cell_96553	NA
cell_14944	AACCATGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_37788	NA
cell_14945	AACCATGC	2	E8.5	TRUE	E7.75	Endotheliu cell_92834	EC3
cell_14946	AACCATGC	2	E8.5	TRUE	E8.25	Intermedia cell_68429	NA
cell_14947	AACCATGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_19242	NA
cell_14948	AACCATGC	2	E8.5	TRUE	E8.5	Endotheliu cell_38889	EC3
cell_14949	AACCATGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13783	NA
cell_14950	AACCATGG	2	E8.5	TRUE	E8.25	Forebrain/l cell_74617	NA
cell_14951	AACCATGG	2	E8.5	TRUE	E8.25	Haematoer cell_72460	EC2
cell_14952	AACCATGG	2	E8.5	TRUE	E8.5	Pharyngeal cell_94407	NA
cell_14953	AACCATGG	2	E8.5	TRUE	E8.5	Spinal cord cell_74999	NA
cell_14954	AACCATGG	2	E8.5	TRUE	E8.25	Somitic me cell_71983	NA
cell_14955	AACCATGG	2	E8.5	TRUE	E8.5	Haematoer cell_13408	EC1
cell_14956	AACCATGG	2	E8.5	TRUE	E8.25	Paraxial me cell_10267	NA
cell_14957	AACCATGG	2	E8.5	TRUE	E8.25	Allantois cell_20475	NA
cell_14958	AACCATGT	2	E8.5	TRUE	E8.5	Allantois cell_95775	NA
cell_14959	AACCATGT	2	E8.5	TRUE	E8.0	Gut cell_12332	NA
cell_14960	AACCATGT	2	E8.5	TRUE	E8.25	Paraxial me cell_13919	NA
cell_14961	AACCATGT	2	E8.5	TRUE	E8.25	Doublet cell_68951	NA
cell_14962	AACCATGT	2	E8.5	TRUE	E8.25	NMP cell_65602	NA
cell_14963	AACCATGT	2	E8.5	TRUE	E8.0	Pharyngeal cell_24785	NA

cell_14964 AACCGCGA	2 E8.5	TRUE	E8.5	Paraxial me	cell_97402 NA
cell_14965 AACCGCGA	2 E8.5	TRUE	E8.0	Allantois	cell_35638 NA
cell_14966 AACCGCGA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_71579 NA
cell_14967 AACCGCGA	2 E8.5	TRUE	E8.25	Intermedia	cell_13914 NA
cell_14968 AACCGCGA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66031 NA
cell_14969 AACCGCGA	2 E8.5	TRUE	E8.25	ExE mesod	cell_70990 NA
cell_14970 AACCGCGA	2 E8.5	TRUE	E8.25	Doublet	cell_30873 NA
cell_14971 AACCGCGA	2 E8.5	TRUE	E8.25	Doublet	cell_70210 NA
cell_14972 AACCGCGA	2 E8.5	TRUE	E8.5	Spinal cord	cell_10180 NA
cell_14973 AACCGCGC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_39256 NA
cell_14974 AACCGCGC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_39709 NA
cell_14975 AACCGCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_76186 NA
cell_14976 AACCGCGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_74567 NA
cell_14977 AACCGCGC	2 E8.5	TRUE	E8.5	Def. endod	cell_11538 NA
cell_14978 AACCGCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_75736 NA
cell_14979 AACCGCGC	2 E8.5	TRUE	E8.25	NMP	cell_66042 NA
cell_14980 AACCGCGC	2 E8.5	TRUE	E8.25	NMP	cell_64982 NA
cell_14981 AACCGCGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_93858 NA
cell_14982 AACCGCGC	2 E8.5	TRUE	E7.75	ExE mesod	cell_17119 NA
cell_14983 AACCGCGC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_40213 NA
cell_14984 AACCGCGC	2 E8.5	TRUE	E8.25	Intermedia	cell_69832 NA
cell_14985 AACCGCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_13699 NA
cell_14986 AACCGCGT	2 E8.5	TRUE	E8.0	Surface ect	cell_12210 NA
cell_14987 AACCGCGT	2 E8.5	TRUE	E8.5	Allantois	cell_10165 NA
cell_14988 AACCGCGT	2 E8.5	TRUE	E8.25	Cardiomyo	cell_72238 NA
cell_14989 AACCGCGT	2 E8.5	TRUE	E8.25	Doublet	cell_76953 NA
cell_14990 AACCGCGT	2 E8.5	TRUE	E8.5	Forebrain/I	cell_97888 NA
cell_14991 AACCGCGT	2 E8.5	TRUE	E8.25	Somitic me	cell_38506 NA
cell_14992 AACCGCGT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66535 NA
cell_14993 AACGTTGA	2 E8.5	TRUE	E7.75	Rostral neu	cell_13262 NA
cell_14994 AACGTTGA	2 E8.5	TRUE	E8.25	Gut	cell_63995 NA
cell_14995 AACGTTGC	2 E8.5	TRUE	E8.25	Paraxial me	cell_74168 NA
cell_14996 AACGTTGC	2 E8.5	TRUE	E8.25	Paraxial me	cell_95629 NA
cell_14997 AACGTTGC	2 E8.5	TRUE	E8.25	Spinal cord	cell_95979 NA
cell_14998 AACGTTGC	2 E8.5	TRUE	E7.75	Surface ect	cell_12559 NA
cell_14999 AACGTTGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_70310 NA
cell_15000 AACGTTGC	2 E8.5	TRUE	E8.5	Surface ect	cell_10145 NA
cell_15001 AACGTTGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_25492 NA
cell_15002 AACGTTGG	2 E8.5	TRUE	E8.5	Forebrain/I	cell_13553 NA
cell_15003 AACGTTGG	2 E8.5	TRUE	E8.25	Surface ect	cell_11665 NA
cell_15004 AACGTTGG	2 E8.5	TRUE	E8.25	Surface ect	cell_91693 NA
cell_15005 AACGTTGG	2 E8.5	TRUE	E8.5	Mesenchyr	cell_37055 NA
cell_15006 AACGTTGT	2 E8.5	TRUE	E8.25	Haematoer	cell_68636 EC1
cell_15007 AACGTTGT	2 E8.5	TRUE	E8.0	Surface ect	cell_92753 NA
cell_15008 AACGTTGT	2 E8.5	TRUE	E8.25	Surface ect	cell_70593 NA
cell_15009 AACGTTGT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_67492 NA
cell_15010 AACGTTGT	2 E8.5	TRUE	E7.75	Pharyngeal	cell_73410 NA
cell_15011 AACGTTGT	2 E8.5	TRUE	E8.5	Forebrain/I	cell_40863 NA
cell_15012 AACTCAGA	2 E8.5	TRUE	E8.25	NMP	cell_64439 NA
cell_15013 AACTCAGA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_92247 NA
cell_15014 AACTCAGA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_39856 NA
cell_15015 AACTCAGA	2 E8.5	TRUE	E7.5	Mesenchyr	cell_12620 NA
cell_15016 AACTCAGA	2 E8.5	TRUE	E8.5	ExE mesod	cell_13566 NA
cell_15017 AACTCAGA	2 E8.5	TRUE	E7.5	Mesenchyr	cell_65247 NA
cell_15018 AACTCAGA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_73551 NA
cell_15019 AACTCAGA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_66617 NA
cell_15020 AACTCAGA	2 E8.5	TRUE	E8.25	Somitic me	cell_11593 NA
cell_15021 AACTCAGC	2 E8.5	TRUE	E8.25	Somitic me	cell_92464 NA

cell_15022	AACTCAGC	2	E8.5	TRUE	E8.0	Haematoer cell_12279	EC2
cell_15023	AACTCAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64328	NA
cell_15024	AACTCAGC	2	E8.5	TRUE	E8.25	Paraxial me cell_12174	NA
cell_15025	AACTCAGC	2	E8.5	TRUE	E8.5	Gut cell_41314	NA
cell_15026	AACTCAGC	2	E8.5	TRUE	E8.0	Mesenchyr cell_11968	NA
cell_15027	AACTCAGC	2	E8.5	TRUE	E8.25	Surface ect cell_67062	NA
cell_15028	AACTCAGG	2	E8.5	TRUE	E8.25	Mesenchyr cell_11746	NA
cell_15029	AACTCAGG	2	E8.5	TRUE	E7.75	Haematoer cell_19071	EC1
cell_15030	AACTCAGG	2	E8.5	TRUE	E8.5	Doublet cell_66788	NA
cell_15031	AACTCAGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_98191	NA
cell_15032	AACTCAGT	2	E8.5	TRUE	E8.5	Pharyngeal cell_11741	NA
cell_15033	AACTCAGT	2	E8.5	TRUE	E7.5	Haematoer cell_3013	EC1
cell_15034	AACTCAGT	2	E8.5	TRUE	E8.25	Surface ect cell_13139	NA
cell_15035	AACTCAGT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13078	NA
cell_15036	AACTCCCA	2	E8.5	TRUE	E8.25	Paraxial me cell_13124	NA
cell_15037	AACTCCCA	2	E8.5	TRUE	E8.25	NMP cell_66238	NA
cell_15038	AACTCCCA	2	E8.5	TRUE	E8.25	Intermedia cell_97592	NA
cell_15039	AACTCCCA	2	E8.5	TRUE	E8.0	Doublet cell_39086	NA
cell_15040	AACTCCCA	2	E8.5	TRUE	E8.0	Paraxial me cell_93717	NA
cell_15041	AACTCCCA	2	E8.5	TRUE	E8.0	Doublet cell_39083	NA
cell_15042	AACTCCCC	2	E8.5	TRUE	E8.5	ExE mesod cell_98460	NA
cell_15043	AACTCCCC	2	E8.5	TRUE	E8.25	Haematoer cell_34860	EC1
cell_15044	AACTCCCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_64175	NA
cell_15045	AACTCCCC	2	E8.5	TRUE	E7.75	Mesenchyr cell_70925	NA
cell_15046	AACTCCCC	2	E8.5	TRUE	E8.0	Intermedia cell_39024	NA
cell_15047	AACTCCCG	2	E8.5	TRUE	E8.5	Paraxial me cell_10169	NA
cell_15048	AACTCCCG	2	E8.5	TRUE	E8.25	Allantois cell_70321	NA
cell_15049	AACTCCCG	2	E8.5	TRUE	E8.5	Paraxial me cell_10012	NA
cell_15050	AACTCCCG	2	E8.5	TRUE	E8.25	ExE mesod cell_12466	NA
cell_15051	AACTCCCG	2	E8.5	TRUE	E8.0	Pharyngeal cell_72901	NA
cell_15052	AACTCCCT	2	E8.5	TRUE	E7.5	Haematoer cell_48358	EC2
cell_15053	AACTCCCT	2	E8.5	TRUE	E8.5	Neural cres cell_99293	NA
cell_15054	AACTCCCT	2	E8.5	TRUE	E8.25	Spinal cord cell_66571	NA
cell_15055	AACTCCCT	2	E8.5	TRUE	E8.5	Gut cell_66814	NA
cell_15056	AACTCCCT	2	E8.5	TRUE	E8.5	Paraxial me cell_98356	NA
cell_15057	AACTCCCT	2	E8.5	TRUE	E8.25	Mesenchyr cell_91315	NA
cell_15058	AACTCCCT	2	E8.5	TRUE	E8.5	Caudal Me: cell_66102	NA
cell_15059	AACTCCCT	2	E8.5	TRUE	E8.0	Doublet cell_40478	NA
cell_15060	AACTCTTA	2	E8.5	TRUE	E8.25	Intermedia cell_13855	NA
cell_15061	AACTCTTA	2	E8.5	TRUE	E8.25	Forebrain/i cell_64950	NA
cell_15062	AACTCTTA	2	E8.5	TRUE	E8.0	Haematoer cell_91439	EC1
cell_15063	AACTCTTA	2	E8.5	TRUE	E8.25	Forebrain/i cell_76507	NA
cell_15064	AACTCTTA	2	E8.5	TRUE	E8.25	Intermedia cell_64014	NA
cell_15065	AACTCTTA	2	E8.5	TRUE	E8.5	Allantois cell_10090	NA
cell_15066	AACTCTTA	2	E8.5	TRUE	E8.25	Mesenchyr cell_74975	NA
cell_15067	AACTCTTC	2	E8.5	TRUE	E8.25	Surface ect cell_18489	NA
cell_15068	AACTCTTC	2	E8.5	TRUE	E8.25	Allantois cell_68264	NA
cell_15069	AACTCTTC	2	E8.5	TRUE	E7.75	PGC cell_10899	NA
cell_15070	AACTCTTC	2	E8.5	TRUE	E8.25	ExE mesod cell_71546	NA
cell_15071	AACTCTTC	2	E8.5	TRUE	E8.25	Somitic me cell_71747	NA
cell_15072	AACTCTTC	2	E8.5	TRUE	E8.25	Forebrain/i cell_66806	NA
cell_15073	AACTCTTC	2	E8.5	TRUE	E8.25	NMP cell_64982	NA
cell_15074	AACTCTTC	2	E8.5	TRUE	E8.25	NMP cell_66388	NA
cell_15075	AACTCTTG	2	E8.5	TRUE	E8.25	Pharyngeal cell_63982	NA
cell_15076	AACTCTTG	2	E8.5	TRUE	E8.25	NMP cell_64077	NA
cell_15077	AACTCTTG	2	E8.5	TRUE	E8.25	Pharyngeal cell_94407	NA
cell_15078	AACTCTTG	2	E8.5	TRUE	E8.25	Forebrain/i cell_66031	NA
cell_15079	AACTCTTG	2	E8.5	TRUE	E8.5	Gut cell_39920	NA

cell_15080 AACTCTTG	2 E8.5	TRUE	E8.25	Somitic me cell_91518 NA
cell_15081 AACTCTTG	2 E8.5	TRUE	E8.5	Def. endod cell_99089 NA
cell_15082 AACTCTTT	2 E8.5	TRUE	E8.25	Doublet cell_13384 NA
cell_15083 AACTCTTT	2 E8.5	TRUE	E8.25	Haematoer cell_66198 EC1
cell_15084 AACTCTTT	2 E8.5	TRUE	E8.25	Mesenchyr cell_19734 NA
cell_15085 AACTCTTT	2 E8.5	TRUE	E8.5	Spinal cord cell_10260 NA
cell_15086 AACTGGTA	2 E8.5	TRUE	E8.5	Neural cres cell_38317 NA
cell_15087 AACTGGTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_63448 NA
cell_15088 AACTGGTA	2 E8.5	TRUE	E8.25	Somitic me cell_93637 NA
cell_15089 AACTGGTA	2 E8.5	TRUE	E8.5	Forebrain/I cell_98517 NA
cell_15090 AACTGGTA	2 E8.5	TRUE	E8.5	Spinal cord cell_10260 NA
cell_15091 AACTGGTC	2 E8.5	TRUE	E7.75	Intermedia cell_16664 NA
cell_15092 AACTGGTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_11913 NA
cell_15093 AACTGGTC	2 E8.5	TRUE	E8.0	Haematoer cell_12702 EC1
cell_15094 AACTGGTC	2 E8.5	TRUE	E8.0	Pharyngeal cell_74444 NA
cell_15095 AACTGGTC	2 E8.5	TRUE	E8.25	Surface ect cell_92753 NA
cell_15096 AACTGGTC	2 E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_15097 AACTGGTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_76769 NA
cell_15098 AACTGGTC	2 E8.5	TRUE	E8.25	NMP cell_13632 NA
cell_15099 AACTGGTG	2 E8.5	TRUE	E8.25	Intermedia cell_11848 NA
cell_15100 AACTGGTG	2 E8.5	TRUE	E8.25	Spinal cord cell_66784 NA
cell_15101 AACTGGTG	2 E8.5	TRUE	E8.25	Spinal cord cell_95979 NA
cell_15102 AACTGGTG	2 E8.5	TRUE	E7.5	Haematoer cell_12074 Haem2
cell_15103 AACTGGTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_15104 AACTGGTG	2 E8.5	TRUE	E8.0	Caudal Me: cell_11902 NA
cell_15105 AACTGGTG	2 E8.5	TRUE	E7.75	Haematoer cell_26638 EC2
cell_15106 AACTGGTT	2 E8.5	TRUE	E8.25	Paraxial me cell_70340 NA
cell_15107 AACTGGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13178 NA
cell_15108 AACTGGTT	2 E8.5	TRUE	E8.25	Cardiomyo cell_99626 NA
cell_15109 AACTGGTT	2 E8.5	TRUE	E8.25	Paraxial me cell_24598 NA
cell_15110 AACTGGTT	2 E8.5	TRUE	E8.25	Haematoer cell_10129 EC2
cell_15111 AACTGGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_71886 NA
cell_15112 AACTGGTT	2 E8.5	TRUE	E8.0	ExE mesod: cell_65777 NA
cell_15113 AACTGGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_10031 NA
cell_15114 AACTGGTT	2 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_15115 AACTGGTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13341 NA
cell_15116 AACTGGTT	2 E8.5	TRUE	E8.25	Doublet cell_95160 NA
cell_15117 AACTTTCA	2 E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_15118 AACTTTCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13204 NA
cell_15119 AACTTTCA	2 E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_15120 AACTTTCA	2 E8.5	TRUE	E8.25	NMP cell_64951 NA
cell_15121 AACTTTCA	2 E8.5	TRUE	E8.25	Intermedia cell_65232 NA
cell_15122 AACTTTCA	2 E8.5	TRUE	E8.25	ExE mesod: cell_75495 NA
cell_15123 AACTTTCA	2 E8.5	TRUE	E8.5	Pharyngeal cell_94760 NA
cell_15124 AACTTTCC	2 E8.5	TRUE	E7.75	Surface ect cell_11983 NA
cell_15125 AACTTTCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_91660 NA
cell_15126 AACTTTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_74233 NA
cell_15127 AACTTTCC	2 E8.5	TRUE	E8.25	NMP cell_64997 NA
cell_15128 AACTTTCC	2 E8.5	TRUE	E8.5	Haematoer cell_71324 EC1
cell_15129 AACTTTCC	2 E8.5	TRUE	E8.5	Paraxial me cell_11646 NA
cell_15130 AACTTTCC	2 E8.5	TRUE	E8.5	Allantois cell_20475 NA
cell_15131 AACTTTCC	2 E8.5	TRUE	E8.25	ExE mesod: cell_12209 NA
cell_15132 AACTTTCG	2 E8.5	TRUE	E8.25	Forebrain/I cell_64004 NA
cell_15133 AACTTTCG	2 E8.5	TRUE	E8.25	NMP cell_75939 NA
cell_15134 AACTTTCG	2 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_15135 AACTTTCG	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_15136 AACTTTCG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40662 NA
cell_15137 AACTTTCG	2 E8.5	TRUE	E8.0	Pharyngeal cell_38036 NA

cell_15138 AACTTTCTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13201 NA
cell_15139 AACTTTCTC	2 E8.5	TRUE	E8.25	Spinal cord cell_39973 NA
cell_15140 AACTTTCTC	2 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_15141 AACTTTCTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93900 NA
cell_15142 AACTTTCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93958 NA
cell_15143 AACTTTCTC	2 E8.5	TRUE	E7.75	Gut cell_19137 NA
cell_15144 AACTTTCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93623 NA
cell_15145 AAGACCTA	2 E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_15146 AAGACCTA	2 E8.5	TRUE	E8.25	Paraxial m cell_73079 NA
cell_15147 AAGACCTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_68578 NA
cell_15148 AAGACCTA	2 E8.5	TRUE	E8.25	Paraxial m cell_69606 NA
cell_15149 AAGACCTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_25487 NA
cell_15150 AAGACCTA	2 E8.5	TRUE	E8.5	Allantois cell_95399 NA
cell_15151 AAGACCTA	2 E8.5	TRUE	E8.25	Paraxial m cell_13852 NA
cell_15152 AAGACCTA	2 E8.5	TRUE	E8.25	Haematoer cell_13450 EC1
cell_15153 AAGACCTA	2 E8.5	TRUE	E8.0	Mesenchyr cell_34215 NA
cell_15154 AAGACCTC	2 E8.5	TRUE	E8.0	Allantois cell_36256 NA
cell_15155 AAGACCTC	2 E8.5	TRUE	E8.0	Doublet cell_30873 NA
cell_15156 AAGACCTC	2 E8.5	TRUE	E8.5	Neural cres cell_13528 NA
cell_15157 AAGACCTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_69551 NA
cell_15158 AAGACCTC	2 E8.5	TRUE	E8.25	Somitic me cell_95451 NA
cell_15159 AAGACCTC	2 E8.5	TRUE	E8.25	ExE mesod cell_91799 NA
cell_15160 AAGACCTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_40300 NA
cell_15161 AAGACCTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_99608 NA
cell_15162 AAGACCTG	2 E8.5	TRUE	E8.0	Doublet cell_37972 NA
cell_15163 AAGACCTG	2 E8.5	TRUE	E8.5	Caudal Me: cell_10156 NA
cell_15164 AAGACCTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_75276 NA
cell_15165 AAGACCTG	2 E8.5	TRUE	E8.0	Pharyngeal cell_94638 NA
cell_15166 AAGACCTG	2 E8.5	TRUE	E8.25	Somitic me cell_67450 NA
cell_15167 AAGACCTG	2 E8.5	TRUE	E8.5	Gut cell_38778 NA
cell_15168 AAGACCTT	2 E8.5	TRUE	E8.5	Doublet cell_13141 NA
cell_15169 AAGACCTT	2 E8.5	TRUE	E8.0	Pharyngeal cell_12582 NA
cell_15170 AAGACCTT	2 E8.5	TRUE	E8.5	Spinal cord cell_41037 NA
cell_15171 AAGACCTT	2 E8.5	TRUE	E8.25	Haematoer cell_92106 EC2
cell_15172 AAGACCTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_75350 NA
cell_15173 AAGACCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_97611 NA
cell_15174 AAGCCGCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_10283 NA
cell_15175 AAGCCGCA	2 E8.5	TRUE	E8.25	Allantois cell_11821 NA
cell_15176 AAGCCGCA	2 E8.5	TRUE	E8.0	Haematoer cell_12512 EC2
cell_15177 AAGCCGCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_75495 NA
cell_15178 AAGCCGCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_65729 NA
cell_15179 AAGCCGCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_20227 NA
cell_15180 AAGCCGCA	2 E8.5	TRUE	E8.25	Paraxial m cell_68372 NA
cell_15181 AAGCCGCA	2 E8.5	TRUE	E8.0	Haematoer cell_91952 EC1
cell_15182 AAGCCGCA	2 E8.5	TRUE	E8.25	Paraxial m cell_68970 NA
cell_15183 AAGCCGCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_11582 NA
cell_15184 AAGCCGCA	2 E8.5	TRUE	E8.25	Intermedia cell_70252 NA
cell_15185 AAGCCGCC	2 E8.5	TRUE	E8.25	Rostral neu cell_11922 NA
cell_15186 AAGCCGCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_25492 NA
cell_15187 AAGCCGCC	2 E8.5	TRUE	E8.25	ExE mesod cell_13579 NA
cell_15188 AAGCCGCC	2 E8.5	TRUE	E7.75	Cardiomyo cell_12438 NA
cell_15189 AAGCCGCC	2 E8.5	TRUE	E8.5	Neural cres cell_13084 NA
cell_15190 AAGCCGCC	2 E8.5	TRUE	E8.25	Endotheliu cell_94506 EC3
cell_15191 AAGCCGCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_74945 NA
cell_15192 AAGCCGCC	2 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_15193 AAGCCGCC	2 E8.5	TRUE	E8.25	Paraxial m cell_23709 NA
cell_15194 AAGCCGCC	2 E8.5	TRUE	E8.5	Forebrain/I cell_10216 NA
cell_15195 AAGCCGCC	2 E8.5	TRUE	E8.25	Allantois cell_35738 NA

cell_15196	AAGCCGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_40549	NA
cell_15197	AAGCCGCC	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_15198	AAGCCGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13869	NA
cell_15199	AAGCCGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_92037	NA
cell_15200	AAGCCGCC	2	E8.5	TRUE	E8.25	Allantois cell_20558	NA
cell_15201	AAGCCGCC	2	E8.5	TRUE	E8.25	Neural cres cell_67091	NA
cell_15202	AAGCCGCC	2	E8.5	TRUE	E8.5	Neural cres cell_13392	NA
cell_15203	AAGCCGCT	2	E8.5	TRUE	E8.25	Endotheliu cell_39939	EC8
cell_15204	AAGCCGCT	2	E8.5	TRUE	E8.0	Surface ect cell_97335	NA
cell_15205	AAGCCGCT	2	E8.5	TRUE	E8.25	Doublet cell_40810	NA
cell_15206	AAGCCGCT	2	E8.5	TRUE	E8.5	Neural cres cell_96631	NA
cell_15207	AAGCCGCT	2	E8.5	TRUE	E8.5	Neural cres cell_36935	NA
cell_15208	AAGCCGCT	2	E8.5	TRUE	E8.25	Mesenchyr cell_13588	NA
cell_15209	AAGGAGC/	2	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_15210	AAGGAGC/	2	E8.5	TRUE	E8.25	ExE mesod cell_96070	NA
cell_15211	AAGGAGC/	2	E8.5	TRUE	E8.5	Forebrain/ cell_13629	NA
cell_15212	AAGGAGC/	2	E8.5	TRUE	E8.0	Doublet cell_13414	NA
cell_15213	AAGGAGC/	2	E8.5	TRUE	E8.5	Doublet cell_18414	NA
cell_15214	AAGGAGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_9982	NA
cell_15215	AAGGAGCC	2	E8.5	TRUE	E7.25	Nascent m cell_88821	NA
cell_15216	AAGGAGCC	2	E8.5	TRUE	E8.0	Paraxial m cell_11695	NA
cell_15217	AAGGAGCC	2	E8.5	TRUE	E8.25	Spinal cord cell_13195	NA
cell_15218	AAGGAGCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_94455	NA
cell_15219	AAGGAGCC	2	E8.5	TRUE	E8.5	Doublet cell_63779	NA
cell_15220	AAGGAGCC	2	E8.5	TRUE	E8.0	Allantois cell_34598	NA
cell_15221	AAGGAGCC	2	E8.5	TRUE	E7.5	Haematoer cell_52411	EC2
cell_15222	AAGGAGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_73042	NA
cell_15223	AAGGAGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_40067	NA
cell_15224	AAGGAGCC	2	E8.5	TRUE	E8.25	Surface ect cell_12751	NA
cell_15225	AAGGAGCC	2	E8.5	TRUE	E8.5	Haematoer cell_39839	EC1
cell_15226	AAGGAGCC	2	E8.5	TRUE	E8.5	Somitic me cell_95975	NA
cell_15227	AAGGAGCC	2	E8.5	TRUE	E8.25	NMP cell_94926	NA
cell_15228	AAGGAGCC	2	E8.5	TRUE	E8.25	Spinal cord cell_63409	NA
cell_15229	AAGGAGCC	2	E8.5	TRUE	E8.5	Forebrain/ cell_13400	NA
cell_15230	AAGGAGCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_12693	NA
cell_15231	AAGGAGCT	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_15232	AAGGAGCT	2	E8.5	TRUE	E7.75	Allantois cell_19390	NA
cell_15233	AAGGAGCT	2	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_15234	AAGGAGCT	2	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_15235	AAGGAGCT	2	E8.5	TRUE	E8.0	Mesenchyr cell_16362	NA
cell_15236	AAGGCAG/	2	E8.5	TRUE	E7.75	Haematoer cell_13109	EC2
cell_15237	AAGGCAG/	2	E8.5	TRUE	E8.5	Allantois cell_98366	NA
cell_15238	AAGGCAG/	2	E8.5	TRUE	E8.25	Cardiomyo cell_76916	NA
cell_15239	AAGGCAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64987	NA
cell_15240	AAGGCAGC	2	E8.5	TRUE	E7.75	Pharyngeal cell_27525	NA
cell_15241	AAGGCAGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_10302	NA
cell_15242	AAGGCAGC	2	E8.5	TRUE	E8.5	Allantois cell_13484	NA
cell_15243	AAGGCAGC	2	E8.5	TRUE	E8.25	Allantois cell_91166	NA
cell_15244	AAGGCAGC	2	E8.5	TRUE	E8.25	Paraxial m cell_65956	NA
cell_15245	AAGGCAGC	2	E8.5	TRUE	E8.25	Gut cell_12398	NA
cell_15246	AAGGCAGC	2	E8.5	TRUE	E8.25	ExE mesod cell_91563	NA
cell_15247	AAGGCAGC	2	E8.5	TRUE	E8.25	Intermedia cell_72070	NA
cell_15248	AAGGCAGC	2	E8.5	TRUE	E8.25	ExE mesod cell_64395	NA
cell_15249	AAGGCAGC	2	E8.5	TRUE	E8.0	Haematoer cell_12998	EC2
cell_15250	AAGGCAGC	2	E8.5	TRUE	E8.25	Doublet cell_72807	NA
cell_15251	AAGGCAGT	2	E8.5	TRUE	E8.0	Allantois cell_11913	NA
cell_15252	AAGGCAGT	2	E8.5	TRUE	E8.5	Gut cell_9126	NA
cell_15253	AAGGCAGT	2	E8.5	TRUE	E7.75	Paraxial m cell_40968	NA

cell_15254	AAGGCAGT	2	E8.5	TRUE	E8.25	Haematoer cell_96394	EC1
cell_15255	AAGGCAGT	2	E8.5	TRUE	E8.25	Surface ect cell_11665	NA
cell_15256	AAGGCAGT	2	E8.5	TRUE	E8.0	Intermedia cell_94560	NA
cell_15257	AAGGTTCA	2	E8.5	TRUE	E8.5	Mesenchyr cell_41279	NA
cell_15258	AAGGTTCA	2	E8.5	TRUE	E8.25	Mesenchyr cell_91199	NA
cell_15259	AAGGTTCA	2	E8.5	TRUE	E8.0	Allantois cell_32845	NA
cell_15260	AAGGTTCC	2	E8.5	TRUE	E8.25	Allantois cell_30888	NA
cell_15261	AAGGTTCC	2	E8.5	TRUE	E8.25	ExE mesod cell_64535	NA
cell_15262	AAGGTTCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_67492	NA
cell_15263	AAGGTTCC	2	E8.5	TRUE	E8.25	Rostral neu cell_65659	NA
cell_15264	AAGGTTCC	2	E8.5	TRUE	E8.25	ExE mesod cell_11648	NA
cell_15265	AAGGTTCC	2	E8.5	TRUE	E8.5	Doublet cell_94658	NA
cell_15266	AAGGTTCC	2	E8.5	TRUE	E8.0	Mesenchyr cell_64207	NA
cell_15267	AAGGTTCC	2	E8.5	TRUE	E8.25	Allantois cell_75824	NA
cell_15268	AAGGTTCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_71362	NA
cell_15269	AAGGTTCC	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_15270	AAGGTTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_66943	NA
cell_15271	AAGGTTCCG	2	E8.5	TRUE	E8.5	Forebrain/I cell_96508	NA
cell_15272	AAGGTTCCG	2	E8.5	TRUE	E8.0	Pharyngeal cell_67328	NA
cell_15273	AAGGTTCCG	2	E8.5	TRUE	E8.25	Paraxial me cell_13099	NA
cell_15274	AAGGTTCCG	2	E8.5	TRUE	E8.25	Rostral neu cell_74515	NA
cell_15275	AAGGTTCCG	2	E8.5	TRUE	E8.25	ExE mesod cell_12951	NA
cell_15276	AAGGTTCCG	2	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_15277	AAGGTTCCG	2	E8.5	TRUE	E8.5	Doublet cell_13245	NA
cell_15278	AAGGTTCCG	2	E8.5	TRUE	E8.25	Forebrain/I cell_13327	NA
cell_15279	AAGGTTCT	2	E8.5	TRUE	E8.25	Surface ect cell_69985	NA
cell_15280	AAGGTTCT	2	E8.5	TRUE	E8.25	NMP cell_13550	NA
cell_15281	AAGGTTCT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10297	NA
cell_15282	AAGGTTCT	2	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_15283	AAGTCTGA	2	E8.5	TRUE	E8.5	Surface ect cell_10315	NA
cell_15284	AAGTCTGA	2	E8.5	TRUE	E8.25	Haematoer cell_73433	EC1
cell_15285	AAGTCTGA	2	E8.5	TRUE	E8.25	Allantois cell_68153	NA
cell_15286	AAGTCTGA	2	E8.5	TRUE	E8.25	NMP cell_66388	NA
cell_15287	AAGTCTGA	2	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_15288	AAGTCTGA	2	E8.5	TRUE	E8.25	Intermedia cell_65649	NA
cell_15289	AAGTCTGA	2	E8.5	TRUE	E8.25	ExE mesod cell_68603	NA
cell_15290	AAGTCTGA	2	E8.5	TRUE	E8.25	Paraxial me cell_92413	NA
cell_15291	AAGTCTGC	2	E8.5	TRUE	E8.25	Doublet cell_95575	NA
cell_15292	AAGTCTGC	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_15293	AAGTCTGC	2	E8.5	TRUE	E8.25	Caudal Me: cell_94416	NA
cell_15294	AAGTCTGC	2	E8.5	TRUE	E8.25	Doublet cell_33745	NA
cell_15295	AAGTCTGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_12149	NA
cell_15296	AAGTCTGC	2	E8.5	TRUE	E8.25	NMP cell_69561	NA
cell_15297	AAGTCTGC	2	E8.5	TRUE	E8.25	ExE mesod cell_67124	NA
cell_15298	AAGTCTGC	2	E8.5	TRUE	E8.25	Paraxial me cell_77175	NA
cell_15299	AAGTCTGG	2	E8.5	TRUE	E8.25	Surface ect cell_64399	NA
cell_15300	AAGTCTGG	2	E8.5	TRUE	E8.25	Surface ect cell_11728	NA
cell_15301	AAGTCTGG	2	E8.5	TRUE	E8.5	Forebrain/I cell_76507	NA
cell_15302	AAGTCTGG	2	E8.5	TRUE	E8.25	Surface ect cell_13285	NA
cell_15303	AAGTCTGG	2	E8.5	TRUE	E8.5	Forebrain/I cell_13289	NA
cell_15304	AAGTCTGG	2	E8.5	TRUE	E8.5	Haematoer cell_13408	EC1
cell_15305	AAGTCTGG	2	E8.5	TRUE	E8.5	Mesenchyr cell_37708	NA
cell_15306	AAGTCTGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10321	NA
cell_15307	AAGTCTGT	2	E8.5	TRUE	E8.25	Forebrain/I cell_75078	NA
cell_15308	AAGTCTGT	2	E8.5	TRUE	E8.25	Paraxial me cell_68730	NA
cell_15309	AAGTCTGT	2	E8.5	TRUE	E8.25	Somitic me cell_65164	NA
cell_15310	AAGTCTGT	2	E8.5	TRUE	E8.25	NMP cell_94323	NA
cell_15311	AAGTCTGT	2	E8.5	TRUE	E8.25	Somitic me cell_11669	NA

cell_15312 AAGTCTGT	2 E8.5	TRUE	E8.25	Intermedia cell_92954 NA
cell_15313 AAGTCTGT	2 E8.5	TRUE	E8.5	Neural cres cell_97870 NA
cell_15314 AAGTCTGT	2 E8.5	TRUE	E8.25	NMP cell_68050 NA
cell_15315 AATCCAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_19810 NA
cell_15316 AATCCAGA	2 E8.5	TRUE	E8.25	Allantois cell_98434 NA
cell_15317 AATCCAGA	2 E8.5	TRUE	E8.25	NMP cell_10288 NA
cell_15318 AATCCAGA	2 E8.5	TRUE	E8.5	Forebrain/l cell_40903 NA
cell_15319 AATCCAGA	2 E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_15320 AATCCAGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_74906 NA
cell_15321 AATCCAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_15322 AATCCAGC	2 E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_15323 AATCCAGC	2 E8.5	TRUE	E8.0	Surface ect cell_12751 NA
cell_15324 AATCCAGC	2 E8.5	TRUE	E8.25	Forebrain/l cell_65075 NA
cell_15325 AATCCAGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_11959 NA
cell_15326 AATCCAGC	2 E8.5	TRUE	E8.25	Forebrain/l cell_72367 NA
cell_15327 AATCCAGC	2 E8.5	TRUE	E8.25	Surface ect cell_12007 NA
cell_15328 AATCCAGC	2 E8.5	TRUE	E8.5	Neural cres cell_99770 NA
cell_15329 AATCCAGG	2 E8.5	TRUE	E8.25	Forebrain/l cell_63278 NA
cell_15330 AATCCAGG	2 E8.5	TRUE	E8.25	Spinal cord cell_95953 NA
cell_15331 AATCCAGG	2 E8.5	TRUE	E8.25	Cardiomyo cell_74836 NA
cell_15332 AATCCAGG	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_15333 AATCCAGG	2 E8.5	TRUE	E8.25	Haematoer cell_16708 EC2
cell_15334 AATCCAGG	2 E8.5	TRUE	E8.0	Intermedia cell_12782 NA
cell_15335 AATCCAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_11953 NA
cell_15336 AATCCAGG	2 E8.5	TRUE	E8.25	Paraxial me cell_99507 NA
cell_15337 AATCCAGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_15338 AATCCAGG	2 E8.5	TRUE	E8.5	Spinal cord cell_13248 NA
cell_15339 AATCCAGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40994 NA
cell_15340 AATCCAGG	2 E8.5	TRUE	E8.5	Spinal cord cell_13759 NA
cell_15341 AATCCAGG	2 E8.5	TRUE	E8.0	Endotheliu cell_32666 EC3
cell_15342 AATCCAGT	2 E8.5	TRUE	E8.25	Doublet cell_11471 NA
cell_15343 AATCCAGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13164 NA
cell_15344 AATCCAGT	2 E8.5	TRUE	E8.25	NMP cell_74624 NA
cell_15345 AATCCAGT	2 E8.5	TRUE	E7.5	Haematoer cell_52236 EC2
cell_15346 AATCCAGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_75288 NA
cell_15347 AATCCAGT	2 E8.5	TRUE	E8.25	Intermedia cell_93938 NA
cell_15348 AATCCAGT	2 E8.5	TRUE	E8.25	Intermedia cell_73228 NA
cell_15349 AATCCAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_93701 NA
cell_15350 AATCCAGT	2 E8.5	TRUE	E8.0	Doublet cell_66181 NA
cell_15351 AATCCAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_68656 NA
cell_15352 AATCCAGT	2 E8.5	TRUE	E8.25	Doublet cell_68040 NA
cell_15353 AATCCAGT	2 E8.5	TRUE	E8.5	Intermedia cell_13747 NA
cell_15354 AATCGGTA	2 E8.5	TRUE	E8.5	Allantois cell_98285 NA
cell_15355 AATCGGTA	2 E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_15356 AATCGGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_40549 NA
cell_15357 AATCGGTA	2 E8.5	TRUE	E8.25	Intermedia cell_93482 NA
cell_15358 AATCGGTA	2 E8.5	TRUE	E8.25	NMP cell_65087 NA
cell_15359 AATCGGTA	2 E8.5	TRUE	E7.75	Doublet cell_21926 NA
cell_15360 AATCGGTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_13515 NA
cell_15361 AATCGGTC	2 E8.5	TRUE	E8.25	Surface ect cell_13300 NA
cell_15362 AATCGGTC	2 E8.5	TRUE	E8.25	Surface ect cell_24991 NA
cell_15363 AATCGGTG	2 E8.5	TRUE	E8.25	Doublet cell_9437 NA
cell_15364 AATCGGTG	2 E8.5	TRUE	E8.25	Haematoer cell_12877 EC2
cell_15365 AATCGGTG	2 E8.5	TRUE	E8.0	Doublet cell_95425 NA
cell_15366 AATCGGTG	2 E8.5	TRUE	E8.25	Forebrain/l cell_23577 NA
cell_15367 AATCGGTG	2 E8.5	TRUE	E8.25	Surface ect cell_68854 NA
cell_15368 AATCGGTG	2 E8.5	TRUE	E8.5	Surface ect cell_96050 NA
cell_15369 AATCGGTG	2 E8.5	TRUE	E8.25	Intermedia cell_69660 NA

cell_15370 AATCGGTG	2 E8.5	TRUE	E8.0	Intermedia cell_12856 NA
cell_15371 AATCGGTT	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_15372 AATCGGTT	2 E8.5	TRUE	E8.25	Somitic me cell_67450 NA
cell_15373 AATCGGTT	2 E8.5	TRUE	E8.25	Haematoer cell_68254 EC2
cell_15374 ACACCAAA	2 E8.5	TRUE	E8.25	Surface ect cell_18248 NA
cell_15375 ACACCAAA	2 E8.5	TRUE	E8.25	Neural cres cell_13412 NA
cell_15376 ACACCAAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_95670 NA
cell_15377 ACACCAAA	2 E8.5	TRUE	E8.5	Forebrain/i cell_63879 NA
cell_15378 ACACCAAA	2 E8.5	TRUE	E8.0	Haematoer cell_12336 EC2
cell_15379 ACACCAAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_92014 NA
cell_15380 ACACCAAA	2 E8.5	TRUE	E8.5	Allantois cell_10295 NA
cell_15381 ACACCAAA	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_15382 ACACCAAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_74515 NA
cell_15383 ACACCAAC	2 E8.5	TRUE	E8.5	Surface ect cell_37401 NA
cell_15384 ACACCAAC	2 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_15385 ACACCAAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_70254 NA
cell_15386 ACACCAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_66200 NA
cell_15387 ACACCAAC	2 E8.5	TRUE	E7.75	Mesenchyr cell_43600 NA
cell_15388 ACACCAAC	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_15389 ACACCAAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_10040 NA
cell_15390 ACACCAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_15391 ACACCAAC	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_15392 ACACCAAC	2 E8.5	TRUE	E8.5	NMP cell_13064 NA
cell_15393 ACACCAAC	2 E8.5	TRUE	E8.0	Doublet cell_12048 NA
cell_15394 ACACCAAC	2 E8.5	TRUE	E8.25	NMP cell_95386 NA
cell_15395 ACACCAAG	2 E8.5	TRUE	E8.5	Gut cell_13840 NA
cell_15396 ACACCAAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_11904 NA
cell_15397 ACACCAAG	2 E8.5	TRUE	E8.25	Doublet cell_18911 NA
cell_15398 ACACCAAG	2 E8.5	TRUE	E8.25	ExE mesod cell_69100 NA
cell_15399 ACACCAAG	2 E8.5	TRUE	E8.0	Allantois cell_13939 NA
cell_15400 ACACCAAG	2 E8.5	TRUE	E8.25	Doublet cell_72510 NA
cell_15401 ACACCAAG	2 E8.5	TRUE	E8.25	Somitic me cell_93347 NA
cell_15402 ACACCAAG	2 E8.5	TRUE	E8.5	Neural cres cell_70067 NA
cell_15403 ACACCAAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_73783 NA
cell_15404 ACACCAAT	2 E8.5	TRUE	E7.75	Gut cell_20824 NA
cell_15405 ACACCAAT	2 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_15406 ACACCAAT	2 E8.5	TRUE	E8.5	Allantois cell_13329 NA
cell_15407 ACACCAAT	2 E8.5	TRUE	E8.25	Allantois cell_39957 NA
cell_15408 ACACCAAT	2 E8.5	TRUE	E8.25	Paraxial me cell_95515 NA
cell_15409 ACACCAAT	2 E8.5	TRUE	E8.25	NMP cell_75331 NA
cell_15410 ACACCAAT	2 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_15411 ACACCAAT	2 E8.5	TRUE	E8.0	Somitic me cell_68071 NA
cell_15412 ACACCAAT	2 E8.5	TRUE	E8.25	Gut cell_67201 NA
cell_15413 ACACCCTA	2 E8.5	TRUE	E8.5	Pharyngeal cell_68503 NA
cell_15414 ACACCCTA	2 E8.5	TRUE	E8.5	Forebrain/i cell_72454 NA
cell_15415 ACACCCTC	2 E8.5	TRUE	E8.5	Surface ect cell_72691 NA
cell_15416 ACACCCTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_37457 NA
cell_15417 ACACCCTC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12798 NA
cell_15418 ACACCCTC	2 E8.5	TRUE	E8.5	Paraxial me cell_71243 NA
cell_15419 ACACCCTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13372 NA
cell_15420 ACACCCTG	2 E8.5	TRUE	E8.5	Allantois cell_39465 NA
cell_15421 ACACCCTG	2 E8.5	TRUE	E7.75	Forebrain/i cell_71579 NA
cell_15422 ACACCCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_67769 NA
cell_15423 ACACCCTG	2 E8.5	TRUE	E8.5	Allantois cell_13931 NA
cell_15424 ACACCCTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_99608 NA
cell_15425 ACACCCTG	2 E8.5	TRUE	E8.25	Rostral neu cell_74515 NA
cell_15426 ACACCCTG	2 E8.5	TRUE	E8.5	Cardiomyo cell_97258 NA
cell_15427 ACACCCTG	2 E8.5	TRUE	E8.0	Allantois cell_64948 NA

cell_15428	ACACCCTG	2	E8.5	TRUE	E7.75	Mesenchyr cell_8146	NA
cell_15429	ACACCCTG	2	E8.5	TRUE	E8.25	Intermedia cell_77042	NA
cell_15430	ACACCCTT	2	E8.5	TRUE	E8.0	Intermedia cell_12367	NA
cell_15431	ACACCCTT	2	E8.5	TRUE	E8.25	Doublet cell_67380	NA
cell_15432	ACACCCTT	2	E8.5	TRUE	E8.5	Neural cres cell_13237	NA
cell_15433	ACACCCTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_67681	NA
cell_15434	ACACCCTT	2	E8.5	TRUE	E8.25	Def. endod cell_21805	NA
cell_15435	ACACCGGA	2	E8.5	TRUE	E8.25	Allantois cell_11492	NA
cell_15436	ACACCGGA	2	E8.5	TRUE	E8.25	Gut cell_91904	NA
cell_15437	ACACCGGA	2	E8.5	TRUE	E8.5	Spinal cord cell_38408	NA
cell_15438	ACACCGGA	2	E8.5	TRUE	E8.25	Doublet cell_64336	NA
cell_15439	ACACCGGA	2	E8.5	TRUE	E8.5	Forebrain/l cell_94356	NA
cell_15440	ACACCGGC	2	E8.5	TRUE	E8.25	Intermedia cell_97592	NA
cell_15441	ACACCGGC	2	E8.5	TRUE	E8.25	Intermedia cell_68328	NA
cell_15442	ACACCGGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_97611	NA
cell_15443	ACACCGGC	2	E8.5	TRUE	E8.25	Allantois cell_97905	NA
cell_15444	ACACCGGC	2	E8.5	TRUE	E8.25	Intermedia cell_69832	NA
cell_15445	ACACCGGC	2	E8.5	TRUE	E8.5	ExE mesod cell_99312	NA
cell_15446	ACACCGGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_76513	NA
cell_15447	ACACCGGC	2	E8.5	TRUE	E8.5	Forebrain/l cell_40895	NA
cell_15448	ACACCGGC	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_15449	ACACCGGC	2	E8.5	TRUE	E8.25	Somitic me cell_66043	NA
cell_15450	ACACCGGC	2	E8.5	TRUE	E8.25	Somitic me cell_25628	NA
cell_15451	ACACCGGC	2	E8.5	TRUE	E8.5	ExE mesod cell_66766	NA
cell_15452	ACACCGGC	2	E8.5	TRUE	E8.5	Neural cres cell_13826	NA
cell_15453	ACACCGGC	2	E8.5	TRUE	E8.5	Intermedia cell_13102	NA
cell_15454	ACACCGGT	2	E8.5	TRUE	E8.5	Spinal cord cell_38791	NA
cell_15455	ACACCGGT	2	E8.5	TRUE	E8.0	Surface ect cell_12349	NA
cell_15456	ACACCGGT	2	E8.5	TRUE	E8.25	Forebrain/l cell_93556	NA
cell_15457	ACACCGGT	2	E8.5	TRUE	E8.0	Surface ect cell_12751	NA
cell_15458	ACACCGGT	2	E8.5	TRUE	E8.25	Forebrain/l cell_96871	NA
cell_15459	ACACCGGT	2	E8.5	TRUE	E8.0	Haematoer cell_20122	EC1
cell_15460	ACACCGGT	2	E8.5	TRUE	E8.25	Intermedia cell_10183	NA
cell_15461	ACACCGGT	2	E8.5	TRUE	E8.25	NMP cell_69557	NA
cell_15462	ACACCGGT	2	E8.5	TRUE	E8.25	Paraxial me cell_72511	NA
cell_15463	ACACTGAA	2	E8.5	TRUE	E8.5	Allantois cell_10289	NA
cell_15464	ACACTGAA	2	E8.5	TRUE	E8.0	ExE mesod cell_92164	NA
cell_15465	ACACTGAA	2	E8.5	TRUE	E8.25	NMP cell_73724	NA
cell_15466	ACACTGAA	2	E8.5	TRUE	E8.25	Neural cres cell_69415	NA
cell_15467	ACACTGAA	2	E8.5	TRUE	E8.25	NMP cell_66248	NA
cell_15468	ACACTGAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_66086	NA
cell_15469	ACACTGAC	2	E8.5	TRUE	E8.25	Paraxial me cell_92644	NA
cell_15470	ACACTGAC	2	E8.5	TRUE	E8.25	Somitic me cell_97832	NA
cell_15471	ACACTGAC	2	E8.5	TRUE	E8.25	Paraxial me cell_11810	NA
cell_15472	ACACTGAC	2	E8.5	TRUE	E8.5	Allantois cell_70779	NA
cell_15473	ACACTGAC	2	E8.5	TRUE	E8.0	Doublet cell_19779	NA
cell_15474	ACACTGAC	2	E8.5	TRUE	E8.5	Forebrain/l cell_68811	NA
cell_15475	ACACTGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_38998	NA
cell_15476	ACACTGAG	2	E8.5	TRUE	E8.25	Surface ect cell_66115	NA
cell_15477	ACACTGAG	2	E8.5	TRUE	E8.5	Doublet cell_37239	NA
cell_15478	ACACTGAG	2	E8.5	TRUE	E8.25	Endotheliu cell_74953	EC8
cell_15479	ACACTGAT	2	E8.5	TRUE	E8.5	ExE mesod cell_13715	NA
cell_15480	ACACTGAT	2	E8.5	TRUE	E8.5	Allantois cell_10098	NA
cell_15481	ACACTGAT	2	E8.5	TRUE	E8.0	Surface ect cell_72632	NA
cell_15482	ACACTGAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_73937	NA
cell_15483	ACACTGAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_40290	NA
cell_15484	ACACTGAT	2	E8.5	TRUE	E8.5	Doublet cell_13158	NA
cell_15485	ACACTGAT	2	E8.5	TRUE	E8.5	Allantois cell_96173	NA

cell_15486	ACACTGAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_65662	NA
cell_15487	ACAGCCGA	2	E8.5	TRUE	E8.25	Allantois cell_92346	NA
cell_15488	ACAGCCGA	2	E8.5	TRUE	E8.0	Doublet cell_12922	NA
cell_15489	ACAGCCGA	2	E8.5	TRUE	E8.25	Paraxial me cell_95629	NA
cell_15490	ACAGCCGA	2	E8.5	TRUE	E8.25	Haematoer cell_73433	EC1
cell_15491	ACAGCCGA	2	E8.5	TRUE	E8.25	Paraxial me cell_63458	NA
cell_15492	ACAGCCGA	2	E8.5	TRUE	E8.25	Paraxial me cell_94876	NA
cell_15493	ACAGCCGA	2	E8.5	TRUE	E8.5	Surface ect cell_21417	NA
cell_15494	ACAGCCGA	2	E8.5	TRUE	E7.75	Gut cell_12162	NA
cell_15495	ACAGCCGA	2	E8.5	TRUE	E8.0	Haematoer cell_13014	EC1
cell_15496	ACAGCCGA	2	E8.5	TRUE	E8.25	Forebrain/i cell_70213	NA
cell_15497	ACAGCCGC	2	E8.5	TRUE	E8.25	Forebrain/i cell_35917	NA
cell_15498	ACAGCCGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_37435	NA
cell_15499	ACAGCCGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_69755	NA
cell_15500	ACAGCCGC	2	E8.5	TRUE	E8.25	Haematoer cell_65066	EC1
cell_15501	ACAGCCGC	2	E8.5	TRUE	E8.5	Forebrain/i cell_40722	NA
cell_15502	ACAGCCGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_38870	NA
cell_15503	ACAGCCGC	2	E8.5	TRUE	E8.25	ExE mesod cell_20305	NA
cell_15504	ACAGCCGC	2	E8.5	TRUE	E8.0	Mesenchyr cell_12385	NA
cell_15505	ACAGCCGC	2	E8.5	TRUE	E8.25	NMP cell_72057	NA
cell_15506	ACAGCCGC	2	E8.5	TRUE	E8.5	Allantois cell_10280	NA
cell_15507	ACAGCCGC	2	E8.5	TRUE	E8.5	Neural cres cell_13786	NA
cell_15508	ACAGCCGC	2	E8.5	TRUE	E8.5	Forebrain/i cell_38184	NA
cell_15509	ACAGCCGC	2	E8.5	TRUE	E8.5	Spinal cord cell_71564	NA
cell_15510	ACAGCCGC	2	E8.5	TRUE	E8.5	Doublet cell_93653	NA
cell_15511	ACAGCCGT	2	E8.5	TRUE	E7.75	Doublet cell_12938	NA
cell_15512	ACAGCCGT	2	E8.5	TRUE	E8.0	Cardiomyo cell_11616	NA
cell_15513	ACAGCCGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_66307	NA
cell_15514	ACAGCCGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_37788	NA
cell_15515	ACAGCCGT	2	E8.5	TRUE	E8.25	Forebrain/i cell_10038	NA
cell_15516	ACAGCCGT	2	E8.5	TRUE	E7.75	Haematoer cell_88630	EC2
cell_15517	ACAGCCGT	2	E8.5	TRUE	E8.25	Forebrain/i cell_93593	NA
cell_15518	ACAGCCGT	2	E8.5	TRUE	E8.25	Surface ect cell_67311	NA
cell_15519	ACAGCCGT	2	E8.5	TRUE	E8.5	Allantois cell_38975	NA
cell_15520	ACAGCTAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_37457	NA
cell_15521	ACAGCTAA	2	E8.5	TRUE	E8.5	Doublet cell_27269	NA
cell_15522	ACAGCTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_93803	NA
cell_15523	ACAGCTAA	2	E8.5	TRUE	E8.5	Forebrain/i cell_75674	NA
cell_15524	ACAGCTAA	2	E8.5	TRUE	E8.0	Mesenchyr cell_12310	NA
cell_15525	ACAGCTAA	2	E8.5	TRUE	E8.25	NMP cell_11920	NA
cell_15526	ACAGCTAA	2	E8.5	TRUE	E7.75	Pharyngeal cell_26798	NA
cell_15527	ACAGCTAA	2	E8.5	TRUE	E8.5	Intermedia cell_13747	NA
cell_15528	ACAGCTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_72901	NA
cell_15529	ACAGCTAA	2	E8.5	TRUE	E8.25	Forebrain/i cell_74213	NA
cell_15530	ACAGCTAC	2	E8.5	TRUE	E8.5	Endotheliu cell_40054	EC3
cell_15531	ACAGCTAC	2	E8.5	TRUE	E8.25	Haematoer cell_12084	EC1
cell_15532	ACAGCTAC	2	E8.5	TRUE	E8.25	Allantois cell_71710	NA
cell_15533	ACAGCTAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_10324	NA
cell_15534	ACAGCTAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_13792	NA
cell_15535	ACAGCTAC	2	E8.5	TRUE	E8.25	Haematoer cell_98998	EC1
cell_15536	ACAGCTAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_94352	NA
cell_15537	ACAGCTAG	2	E8.5	TRUE	E8.5	Forebrain/i cell_13214	NA
cell_15538	ACAGCTAG	2	E8.5	TRUE	E8.25	Haematoer cell_71234	EC2
cell_15539	ACAGCTAG	2	E8.5	TRUE	E8.25	Forebrain/i cell_75674	NA
cell_15540	ACAGCTAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_92824	NA
cell_15541	ACAGCTAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_10266	NA
cell_15542	ACAGCTAT	2	E8.5	TRUE	E8.25	Doublet cell_67567	NA
cell_15543	ACAGCTAT	2	E8.5	TRUE	E8.25	NMP cell_67854	NA

cell_15544 ACATACGA	2 E8.5	TRUE	E8.25	Endotheliu cell_93316 EC6
cell_15545 ACATACGA	2 E8.5	TRUE	E8.25	Caudal Me: cell_13331: NA
cell_15546 ACATACGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_17402 NA
cell_15547 ACATACGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_91743 NA
cell_15548 ACATACGA	2 E8.5	TRUE	E8.0	Haematoer cell_11589: EC3
cell_15549 ACATACGA	2 E8.5	TRUE	E8.5	Paraxial me cell_13908: NA
cell_15550 ACATACGA	2 E8.5	TRUE	E8.25	Spinal cord cell_39376 NA
cell_15551 ACATACGA	2 E8.5	TRUE	E8.25	Caudal neu cell_20140 NA
cell_15552 ACATACGC	2 E8.5	TRUE	E8.25	Spinal cord cell_99052 NA
cell_15553 ACATACGC	2 E8.5	TRUE	E8.25	NMP cell_71666 NA
cell_15554 ACATACGC	2 E8.5	TRUE	E8.5	Neural cres cell_13281: NA
cell_15555 ACATACGC	2 E8.5	TRUE	E8.25	Neural cres cell_73444 NA
cell_15556 ACATACGC	2 E8.5	TRUE	E8.25	ExE mesod: cell_70990 NA
cell_15557 ACATACGC	2 E8.5	TRUE	E8.5	ExE mesod: cell_64142 NA
cell_15558 ACATACGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13140: NA
cell_15559 ACATACGC	2 E8.5	TRUE	E8.5	Forebrain/i cell_64108 NA
cell_15560 ACATACGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13548: NA
cell_15561 ACATACGC	2 E8.5	TRUE	E8.5	Neural cres cell_13599: NA
cell_15562 ACATACGC	2 E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_15563 ACATACGG	2 E8.5	TRUE	E8.25	Doublet cell_13158: NA
cell_15564 ACATACGG	2 E8.5	TRUE	E8.25	Forebrain/i cell_92000 NA
cell_15565 ACATACGG	2 E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_15566 ACATACGG	2 E8.5	TRUE	E8.5	ExE mesod: cell_37389 NA
cell_15567 ACATACGT	2 E8.5	TRUE	E8.0	Paraxial me cell_76695 NA
cell_15568 ACATACGT	2 E8.5	TRUE	E7.5	Mesenchyr cell_3573 NA
cell_15569 ACATACGT	2 E8.5	TRUE	E8.0	Allantois cell_95391 NA
cell_15570 ACATACGT	2 E8.5	TRUE	E8.5	Neural cres cell_74433 NA
cell_15571 ACATACGT	2 E8.5	TRUE	E8.5	ExE mesod: cell_13842: NA
cell_15572 ACATACGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13164: NA
cell_15573 ACATCAGA	2 E8.5	TRUE	E8.0	Haematoer cell_68388 EC2
cell_15574 ACATCAGA	2 E8.5	TRUE	E8.5	Doublet cell_10232: NA
cell_15575 ACATCAGA	2 E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_15576 ACATCAGA	2 E8.5	TRUE	E8.25	Intermedia cell_68777 NA
cell_15577 ACATCAGA	2 E8.5	TRUE	E8.0	ExE mesod: cell_12678: NA
cell_15578 ACATCAGA	2 E8.5	TRUE	E8.0	Haematoer cell_12061: EC2
cell_15579 ACATCAGA	2 E8.5	TRUE	E8.25	Haematoer cell_34809 EC1
cell_15580 ACATCAGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13113: NA
cell_15581 ACATCAGA	2 E8.5	TRUE	E8.0	Haematoer cell_11669: EC1
cell_15582 ACATCAGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_63679 NA
cell_15583 ACATCAGA	2 E8.5	TRUE	E8.25	ExE mesod: cell_10249: NA
cell_15584 ACATCAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_63695 NA
cell_15585 ACATCAGC	2 E8.5	TRUE	E8.5	ExE mesod: cell_64014 NA
cell_15586 ACATCAGC	2 E8.5	TRUE	E8.25	Intermedia cell_13855: NA
cell_15587 ACATCAGC	2 E8.5	TRUE	E7.75	Gut cell_64107 NA
cell_15588 ACATCAGC	2 E8.5	TRUE	E8.25	Allantois cell_74262 NA
cell_15589 ACATCAGG	2 E8.5	TRUE	E8.25	Doublet cell_13374: NA
cell_15590 ACATCAGG	2 E8.5	TRUE	E8.25	Doublet cell_92384 NA
cell_15591 ACATCAGG	2 E8.5	TRUE	E8.5	ExE mesod: cell_13596: NA
cell_15592 ACATCAGG	2 E8.5	TRUE	E8.25	Gut cell_93123 NA
cell_15593 ACATCAGG	2 E8.5	TRUE	E8.0	Intermedia cell_91094 NA
cell_15594 ACATCAGG	2 E8.5	TRUE	E8.25	Haematoer cell_91234 EC1
cell_15595 ACATCAGG	2 E8.5	TRUE	E8.5	ExE mesod: cell_65083 NA
cell_15596 ACATCAGG	2 E8.5	TRUE	E8.25	Intermedia cell_99507 NA
cell_15597 ACATCAGG	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_15598 ACATCAGG	2 E8.5	TRUE	E8.25	Allantois cell_8480 NA
cell_15599 ACATCAGT	2 E8.5	TRUE	E8.25	Haematoer cell_91138 EC2
cell_15600 ACATCAGT	2 E8.5	TRUE	E7.75	Haematoer cell_19066 EC2
cell_15601 ACATCAGT	2 E8.5	TRUE	E8.25	Allantois cell_96622 NA

cell_15602 ACATCAGT	2 E8.5	TRUE	E7.75	Gut cell_16575 NA
cell_15603 ACATCAGT	2 E8.5	TRUE	E8.5	Forebrain/ cell_99318 NA
cell_15604 ACATCAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_63458 NA
cell_15605 ACATCAGT	2 E8.5	TRUE	E8.0	ExE mesod cell_12634 NA
cell_15606 ACATCAGT	2 E8.5	TRUE	E8.0	Mesenchyr cell_11482 NA
cell_15607 ACATCAGT	2 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_15608 ACATGGTA	2 E8.5	TRUE	E8.25	Doublet cell_20825 NA
cell_15609 ACATGGTA	2 E8.5	TRUE	E8.25	Allantois cell_11570 NA
cell_15610 ACATGGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_74057 NA
cell_15611 ACATGGTA	2 E8.5	TRUE	E8.25	Doublet cell_13158 NA
cell_15612 ACATGGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13435 NA
cell_15613 ACATGGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_15614 ACATGGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_13852 NA
cell_15615 ACATGGTC	2 E8.5	TRUE	E8.25	Caudal Me: cell_13069 NA
cell_15616 ACATGGTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93623 NA
cell_15617 ACATGGTC	2 E8.5	TRUE	E8.25	Intermedia cell_63287 NA
cell_15618 ACATGGTC	2 E8.5	TRUE	E8.5	Neural cres cell_13281 NA
cell_15619 ACATGGTG	2 E8.5	TRUE	E8.25	Somitic me cell_40107 NA
cell_15620 ACATGGTG	2 E8.5	TRUE	E8.25	Paraxial me cell_92574 NA
cell_15621 ACATGGTG	2 E8.5	TRUE	E8.25	ExE mesod cell_75928 NA
cell_15622 ACATGGTG	2 E8.5	TRUE	E7.75	Paraxial me cell_17254 NA
cell_15623 ACATGGTG	2 E8.5	TRUE	E8.25	Somitic me cell_66592 NA
cell_15624 ACATGGTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_63911 NA
cell_15625 ACATGGTG	2 E8.5	TRUE	E7.75	Haematoer cell_11702 EC1
cell_15626 ACATGGTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_15627 ACATGGTG	2 E8.5	TRUE	E8.0	Haematoer cell_9568 EC1
cell_15628 ACATGGTT	2 E8.5	TRUE	E8.25	Paraxial me cell_13354 NA
cell_15629 ACATGGTT	2 E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_15630 ACATGGTT	2 E8.5	TRUE	E7.75	Pharyngeal cell_94755 NA
cell_15631 ACATGGTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13261 NA
cell_15632 ACATGGTT	2 E8.5	TRUE	E8.25	Doublet cell_40835 NA
cell_15633 ACATGGTT	2 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_15634 ACATGGTT	2 E8.5	TRUE	E8.25	Haematoer cell_98863 EC3
cell_15635 ACATGGTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_91514 NA
cell_15636 ACATGGTT	2 E8.5	TRUE	E8.5	Allantois cell_68153 NA
cell_15637 ACATGGTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_64260 NA
cell_15638 ACCAGTAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_75011 NA
cell_15639 ACCAGTAA	2 E8.5	TRUE	E8.25	Rostral neu cell_64613 NA
cell_15640 ACCAGTAA	2 E8.5	TRUE	E8.25	Doublet cell_70651 NA
cell_15641 ACCAGTAA	2 E8.5	TRUE	E8.25	NMP cell_73271 NA
cell_15642 ACCAGTAA	2 E8.5	TRUE	E8.25	Doublet cell_12508 NA
cell_15643 ACCAGTAA	2 E8.5	TRUE	E8.0	Intermedia cell_11535 NA
cell_15644 ACCAGTAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_99738 NA
cell_15645 ACCAGTAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_10183 NA
cell_15646 ACCAGTAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_40033 NA
cell_15647 ACCAGTAC	2 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_15648 ACCAGTAC	2 E8.5	TRUE	E8.25	Somitic me cell_94818 NA
cell_15649 ACCAGTAC	2 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_15650 ACCAGTAC	2 E8.5	TRUE	E8.0	Allantois cell_11739 NA
cell_15651 ACCAGTAG	2 E8.5	TRUE	E8.25	Intermedia cell_68666 NA
cell_15652 ACCAGTAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_13246 NA
cell_15653 ACCAGTAG	2 E8.5	TRUE	E8.5	Forebrain/ cell_13529 NA
cell_15654 ACCAGTAG	2 E8.5	TRUE	E8.25	Intermedia cell_13799 NA
cell_15655 ACCAGTAG	2 E8.5	TRUE	E8.0	ExE mesod cell_34131 NA
cell_15656 ACCAGTAG	2 E8.5	TRUE	E8.25	Surface ect cell_68659 NA
cell_15657 ACCAGTAG	2 E8.5	TRUE	E8.5	Spinal cord cell_76259 NA
cell_15658 ACCAGTAT	2 E8.5	TRUE	E7.5	Mesenchyr cell_20850 NA
cell_15659 ACCAGTAT	2 E8.5	TRUE	E7.75	Forebrain/ cell_22554 NA

cell_15660 ACCAGTAT	2 E8.5	TRUE	E8.25	NMP	cell_94323 NA
cell_15661 ACCAGTAT	2 E8.5	TRUE	E8.5	Allantois	cell_10171 NA
cell_15662 ACCAGTAT	2 E8.5	TRUE	E8.0	Doublet	cell_11657 NA
cell_15663 ACCAGTAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_94876 NA
cell_15664 ACCAGTAT	2 E8.5	TRUE	E8.25	Somitic me	cell_12001 NA
cell_15665 ACCAGTAT	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_15666 ACCAGTAT	2 E8.5	TRUE	E8.5	Intermedia	cell_96623 NA
cell_15667 ACCCACTA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_63742 NA
cell_15668 ACCCACTA	2 E8.5	TRUE	E8.25	Haematoer	cell_63291 EC1
cell_15669 ACCCACTA	2 E8.5	TRUE	E8.25	Intermedia	cell_65025 NA
cell_15670 ACCCACTA	2 E8.5	TRUE	E8.5	Neural cres	cell_98392 NA
cell_15671 ACCCACTA	2 E8.5	TRUE	E8.25	Intermedia	cell_64563 NA
cell_15672 ACCCACTA	2 E8.5	TRUE	E8.5	Doublet	cell_66792 NA
cell_15673 ACCCACTA	2 E8.5	TRUE	E8.25	Surface ect	cell_69925 NA
cell_15674 ACCCACTC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_66031 NA
cell_15675 ACCCACTC	2 E8.5	TRUE	E8.25	Gut	cell_40963 NA
cell_15676 ACCCACTC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_63708 NA
cell_15677 ACCCACTC	2 E8.5	TRUE	E8.5	Paraxial me	cell_96458 NA
cell_15678 ACCCACTG	2 E8.5	TRUE	E8.25	Forebrain/i	cell_72165 NA
cell_15679 ACCCACTG	2 E8.5	TRUE	E8.5	Allantois	cell_10090 NA
cell_15680 ACCCACTG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_75674 NA
cell_15681 ACCCACTG	2 E8.5	TRUE	E8.5	Paraxial me	cell_13336 NA
cell_15682 ACCCACTG	2 E8.5	TRUE	E8.5	ExE mesod	cell_39546 NA
cell_15683 ACCCACTG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_74311 NA
cell_15684 ACCCACTG	2 E8.5	TRUE	E8.25	ExE mesod	cell_66258 NA
cell_15685 ACCCACTG	2 E8.5	TRUE	E8.5	Endotheliu	cell_40054 EC6
cell_15686 ACCCACTT	2 E8.5	TRUE	E8.5	Surface ect	cell_70595 NA
cell_15687 ACCCACTT	2 E8.5	TRUE	E8.25	Forebrain/i	cell_66535 NA
cell_15688 ACCCACTT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13053 NA
cell_15689 ACCCACTT	2 E8.5	TRUE	E8.25	Surface ect	cell_39504 NA
cell_15690 ACCCACTT	2 E8.5	TRUE	E8.5	ExE mesod	cell_13124 NA
cell_15691 ACCCACTT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_76939 NA
cell_15692 ACCGTAAA	2 E8.5	TRUE	E7.5	Mesenchyr	cell_4604 NA
cell_15693 ACCGTAAA	2 E8.5	TRUE	E8.25	Surface ect	cell_12007 NA
cell_15694 ACCGTAAA	2 E8.5	TRUE	E8.25	Spinal cord	cell_69088 NA
cell_15695 ACCGTAAA	2 E8.5	TRUE	E8.5	Gut	cell_12305 NA
cell_15696 ACCGTAAA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_67413 NA
cell_15697 ACCGTAAA	2 E8.5	TRUE	E8.5	Neural cres	cell_13094 NA
cell_15698 ACCGTAAA	2 E8.5	TRUE	E8.5	Intermedia	cell_13855 NA
cell_15699 ACCGTAAA	2 E8.5	TRUE	E8.25	Spinal cord	cell_76590 NA
cell_15700 ACCGTAAA	2 E8.5	TRUE	E8.5	Forebrain/i	cell_13761 NA
cell_15701 ACCGTAAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_91998 NA
cell_15702 ACCGTAAC	2 E8.5	TRUE	E8.25	Surface ect	cell_21179 NA
cell_15703 ACCGTAAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_96093 NA
cell_15704 ACCGTAAC	2 E8.5	TRUE	E8.25	Intermedia	cell_13914 NA
cell_15705 ACCGTAAC	2 E8.5	TRUE	E8.5	Neural cres	cell_13261 NA
cell_15706 ACCGTAAC	2 E8.5	TRUE	E8.25	Spinal cord	cell_63791 NA
cell_15707 ACCGTAAC	2 E8.5	TRUE	E8.25	Allantois	cell_12775 NA
cell_15708 ACCGTAAC	2 E8.5	TRUE	E8.25	Allantois	cell_66961 NA
cell_15709 ACCGTAAG	2 E8.5	TRUE	E8.25	Intermedia	cell_71743 NA
cell_15710 ACCGTAAG	2 E8.5	TRUE	E8.25	Paraxial me	cell_67827 NA
cell_15711 ACCGTAAG	2 E8.5	TRUE	E8.25	Doublet	cell_76012 NA
cell_15712 ACCGTAAG	2 E8.5	TRUE	E8.5	Surface ect	cell_40493 NA
cell_15713 ACCGTAAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_95603 NA
cell_15714 ACCGTAAT	2 E8.5	TRUE	E8.5	Paraxial me	cell_98356 NA
cell_15715 ACCGTAAT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64463 NA
cell_15716 ACCGTAAT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_37648 NA
cell_15717 ACCGTAAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_63754 NA

cell_15718 ACCGTAAT	2 E8.5	TRUE	E8.0	Paraxial me	cell_12304 NA
cell_15719 ACCGTAAT	2 E8.5	TRUE	E8.0	Doublet	cell_12505 NA
cell_15720 ACCGTAAT	2 E8.5	TRUE	E7.75	Mesenchyr	cell_11873 NA
cell_15721 ACCGTAAT	2 E8.5	TRUE	E8.25	Surface ect	cell_73830 NA
cell_15722 ACCTTTAA	2 E8.5	TRUE	E8.25	NMP	cell_13473 NA
cell_15723 ACCTTTAA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13402 NA
cell_15724 ACCTTTAA	2 E8.5	TRUE	E8.5	ExE mesod	cell_13597 NA
cell_15725 ACCTTTAA	2 E8.5	TRUE	E8.25	NMP	cell_10242 NA
cell_15726 ACCTTTAA	2 E8.5	TRUE	E8.25	Intermedia	cell_75723 NA
cell_15727 ACCTTTAA	2 E8.5	TRUE	E8.0	Cardiomyo	cell_11739 NA
cell_15728 ACCTTTAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_98078 NA
cell_15729 ACCTTTAC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66723 NA
cell_15730 ACCTTTAC	2 E8.5	TRUE	E7.75	Haematoer	cell_91452 EC1
cell_15731 ACCTTTAC	2 E8.5	TRUE	E8.5	NMP	cell_13287 NA
cell_15732 ACCTTTAC	2 E8.5	TRUE	E8.25	Intermedia	cell_64157 NA
cell_15733 ACCTTTAC	2 E8.5	TRUE	E8.5	ExE mesod	cell_13839 NA
cell_15734 ACCTTTAC	2 E8.5	TRUE	E8.25	Allantois	cell_70968 NA
cell_15735 ACCTTTAC	2 E8.5	TRUE	E8.5	Paraxial me	cell_13305 NA
cell_15736 ACCTTTAG	2 E8.5	TRUE	E8.5	Allantois	cell_97683 NA
cell_15737 ACCTTTAG	2 E8.5	TRUE	E8.25	Allantois	cell_76287 NA
cell_15738 ACCTTTAG	2 E8.5	TRUE	E8.25	Paraxial me	cell_63860 NA
cell_15739 ACCTTTAG	2 E8.5	TRUE	E8.25	Cardiomyo	cell_66645 NA
cell_15740 ACCTTTAG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_10114 NA
cell_15741 ACCTTTAG	2 E8.5	TRUE	E8.25	Cardiomyo	cell_76916 NA
cell_15742 ACCTTTAT	2 E8.5	TRUE	E8.0	Surface ect	cell_11980 NA
cell_15743 ACCTTTAT	2 E8.5	TRUE	E8.25	Endotheliu	cell_23951 EC3
cell_15744 ACCTTTAT	2 E8.5	TRUE	E8.5	Paraxial me	cell_68730 NA
cell_15745 ACCTTTAT	2 E8.5	TRUE	E8.5	Forebrain/I	cell_10216 NA
cell_15746 ACCTTTAT	2 E8.5	TRUE	E7.75	Rostral neu	cell_12478 NA
cell_15747 ACCTTTAT	2 E8.5	TRUE	E8.25	Intermedia	cell_97282 NA
cell_15748 ACGAGCCA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_26508 NA
cell_15749 ACGAGCCA	2 E8.5	TRUE	E8.5	ExE mesod	cell_37389 NA
cell_15750 ACGAGCCA	2 E8.5	TRUE	E8.5	Allantois	cell_10150 NA
cell_15751 ACGAGCCA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_65777 NA
cell_15752 ACGAGCCA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_91911 NA
cell_15753 ACGAGCCC	2 E8.5	TRUE	E8.25	Spinal cord	cell_41129 NA
cell_15754 ACGAGCCC	2 E8.5	TRUE	E8.5	Cardiomyo	cell_39348 NA
cell_15755 ACGAGCCC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_96601 NA
cell_15756 ACGAGCCC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_40490 NA
cell_15757 ACGAGCCG	2 E8.5	TRUE	E8.0	Allantois	cell_12609 NA
cell_15758 ACGAGCCG	2 E8.5	TRUE	E8.25	Paraxial me	cell_95515 NA
cell_15759 ACGAGCCG	2 E8.5	TRUE	E8.5	ExE mesod	cell_13104 NA
cell_15760 ACGAGCCG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64638 NA
cell_15761 ACGAGCCG	2 E8.5	TRUE	E8.25	Allantois	cell_26747 NA
cell_15762 ACGAGCCG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_73526 NA
cell_15763 ACGAGCCG	2 E8.5	TRUE	E8.5	Spinal cord	cell_74999 NA
cell_15764 ACGAGCCT	2 E8.5	TRUE	E8.5	ExE mesod	cell_12028 NA
cell_15765 ACGAGCCT	2 E8.5	TRUE	E8.5	Allantois	cell_93855 NA
cell_15766 ACGAGGA	2 E8.5	TRUE	E8.25	Paraxial me	cell_68356 NA
cell_15767 ACGAGGA	2 E8.5	TRUE	E8.5	Allantois	cell_10053 NA
cell_15768 ACGAGGA	2 E8.5	TRUE	E8.25	Haematoer	cell_68649 EC1
cell_15769 ACGAGGA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13356 NA
cell_15770 ACGAGGA	2 E8.5	TRUE	E8.25	Paraxial me	cell_37625 NA
cell_15771 ACGAGGA	2 E8.5	TRUE	E8.25	Allantois	cell_64634 NA
cell_15772 ACGAGGA	2 E8.5	TRUE	E7.5	Haematoer	cell_12548 EC2
cell_15773 ACGAGGA	2 E8.5	TRUE	E8.25	Paraxial me	cell_69513 NA
cell_15774 ACGAGGA	2 E8.5	TRUE	E8.25	Haematoer	cell_93655 EC1
cell_15775 ACGAGGA	2 E8.5	TRUE	E8.0	Haematoer	cell_11752 EC2

cell_15776 ACGAGGA/	2 E8.5	TRUE	E8.25	Doublet cell_69364 NA
cell_15777 ACGAGGA/	2 E8.5	TRUE	E8.25	Forebrain/ cell_11541 NA
cell_15778 ACGAGGA/	2 E8.5	TRUE	E8.25	ExE mesod cell_71653 NA
cell_15779 ACGAGGAC	2 E8.5	TRUE	E8.5	Haematoer cell_25302 EC2
cell_15780 ACGAGGAC	2 E8.5	TRUE	E8.25	Spinal cord cell_65615 NA
cell_15781 ACGAGGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_98934 NA
cell_15782 ACGAGGAC	2 E8.5	TRUE	E8.5	Gut cell_11690 NA
cell_15783 ACGAGGAC	2 E8.5	TRUE	E8.0	Gut cell_12332 NA
cell_15784 ACGAGGAC	2 E8.5	TRUE	E7.75	Pharyngeal cell_18316 NA
cell_15785 ACGAGGAC	2 E8.5	TRUE	E8.25	Allantois cell_12091 NA
cell_15786 ACGAGGAC	2 E8.5	TRUE	E8.5	Allantois cell_96689 NA
cell_15787 ACGAGGAC	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_15788 ACGAGGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13121 NA
cell_15789 ACGAGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_93794 NA
cell_15790 ACGAGGAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_12773 NA
cell_15791 ACGAGGAC	2 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_15792 ACGAGGAC	2 E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_15793 ACGAGGAT	2 E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_15794 ACGAGGAT	2 E8.5	TRUE	E8.5	NMP cell_98857 NA
cell_15795 ACGAGGAT	2 E8.5	TRUE	E8.25	Endotheliu cell_23951 EC2
cell_15796 ACGAGGAT	2 E8.5	TRUE	E8.25	Surface ect cell_64836 NA
cell_15797 ACGAGGAT	2 E8.5	TRUE	E8.25	Intermedia cell_10183 NA
cell_15798 ACGAGGAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_10006 NA
cell_15799 ACGATACA	2 E8.5	TRUE	E7.75	Haematoer cell_19070 EC1
cell_15800 ACGATACA	2 E8.5	TRUE	E8.25	Somitic me cell_10155 NA
cell_15801 ACGATACA	2 E8.5	TRUE	E8.25	Pharyngeal cell_92026 NA
cell_15802 ACGATACA	2 E8.5	TRUE	E8.5	Pharyngeal cell_10325 NA
cell_15803 ACGATACA	2 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_15804 ACGATACC	2 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_15805 ACGATACC	2 E8.5	TRUE	E7.75	Pharyngeal cell_11842 NA
cell_15806 ACGATACC	2 E8.5	TRUE	E8.25	Mesenchyr cell_70772 NA
cell_15807 ACGATACC	2 E8.5	TRUE	E8.25	NMP cell_12184 NA
cell_15808 ACGATACC	2 E8.5	TRUE	E8.25	Surface ect cell_10145 NA
cell_15809 ACGATACG	2 E8.5	TRUE	E8.25	Mesenchyr cell_21553 NA
cell_15810 ACGATACG	2 E8.5	TRUE	E8.5	Forebrain/ cell_13792 NA
cell_15811 ACGATACG	2 E8.5	TRUE	E8.25	NMP cell_94905 NA
cell_15812 ACGATACG	2 E8.5	TRUE	E8.25	Forebrain/ cell_65440 NA
cell_15813 ACGATACG	2 E8.5	TRUE	E8.25	Cardiomyo cell_41335 NA
cell_15814 ACGATACG	2 E8.5	TRUE	E8.25	Surface ect cell_76763 NA
cell_15815 ACGATACG	2 E8.5	TRUE	E8.5	Allantois cell_39468 NA
cell_15816 ACGATACT	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_15817 ACGATACT	2 E8.5	TRUE	E8.25	Forebrain/ cell_94591 NA
cell_15818 ACGATACT	2 E8.5	TRUE	E8.25	Doublet cell_37972 NA
cell_15819 ACGATACT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_15820 ACGATACT	2 E8.5	TRUE	E7.75	Haematoer cell_13746 EC2
cell_15821 ACGATACT	2 E8.5	TRUE	E8.25	Forebrain/ cell_93593 NA
cell_15822 ACGATACT	2 E8.5	TRUE	E8.25	Surface ect cell_12776 NA
cell_15823 ACGATGTA	2 E8.5	TRUE	E8.5	Allantois cell_72800 NA
cell_15824 ACGATGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_24102 NA
cell_15825 ACGATGTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_37457 NA
cell_15826 ACGATGTA	2 E8.5	TRUE	E8.0	Haematoer cell_30912 EC3
cell_15827 ACGATGTA	2 E8.5	TRUE	E8.5	Haematoer cell_12783 EC1
cell_15828 ACGATGTA	2 E8.5	TRUE	E8.25	Haematoer cell_34195 EC2
cell_15829 ACGATGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_15830 ACGATGTC	2 E8.5	TRUE	E8.5	Somitic me cell_98979 NA
cell_15831 ACGATGTC	2 E8.5	TRUE	E8.25	Forebrain/ cell_63274 NA
cell_15832 ACGATGTC	2 E8.5	TRUE	E8.0	Haematoer cell_67476 EC1
cell_15833 ACGATGTC	2 E8.5	TRUE	E8.0	Haematoer cell_37450 EC2

cell_15834 ACGATGTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_98928 NA
cell_15835 ACGATGTC	2 E8.5	TRUE	E8.25	Forebrain/l	cell_75198 NA
cell_15836 ACGATGTC	2 E8.5	TRUE	E8.5	ExE mesod	cell_95162 NA
cell_15837 ACGATGTC	2 E8.5	TRUE	E8.25	Somitic me	cell_39351 NA
cell_15838 ACGATGTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_66854 NA
cell_15839 ACGATGTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_66576 NA
cell_15840 ACGATGTC	2 E8.5	TRUE	E8.25	Somitic me	cell_70780 NA
cell_15841 ACGATGTC	2 E8.5	TRUE	E8.25	Gut	cell_68044 NA
cell_15842 ACGATGTG	2 E8.5	TRUE	E8.25	ExE mesod	cell_93350 NA
cell_15843 ACGATGTG	2 E8.5	TRUE	E8.25	Intermedia	cell_12950 NA
cell_15844 ACGATGTG	2 E8.5	TRUE	E8.25	Intermedia	cell_63681 NA
cell_15845 ACGATGTG	2 E8.5	TRUE	E8.25	Haematoer	cell_94466 EC2
cell_15846 ACGATGTG	2 E8.5	TRUE	E8.25	Intermedia	cell_67758 NA
cell_15847 ACGATGTG	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_15848 ACGATGTT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_10325 NA
cell_15849 ACGATGTT	2 E8.5	TRUE	E8.25	Endotheliu	cell_12020 EC3
cell_15850 ACGATGTT	2 E8.5	TRUE	E8.25	NMP	cell_66042 NA
cell_15851 ACGATGTT	2 E8.5	TRUE	E7.75	Pharyngeal	cell_67994 NA
cell_15852 ACGATGTT	2 E8.5	TRUE	E8.25	Endotheliu	cell_39939 EC5
cell_15853 ACGATGTT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_13298 NA
cell_15854 ACGCAGCA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_75476 NA
cell_15855 ACGCAGCA	2 E8.5	TRUE	E8.25	Somitic me	cell_73643 NA
cell_15856 ACGCAGCA	2 E8.5	TRUE	E8.5	Stripped	cell_41198 NA
cell_15857 ACGCAGCA	2 E8.5	TRUE	E8.25	Allantois	cell_12064 NA
cell_15858 ACGCAGCA	2 E8.5	TRUE	E8.25	Surface ect	cell_70849 NA
cell_15859 ACGCAGCA	2 E8.5	TRUE	E8.25	Allantois	cell_39957 NA
cell_15860 ACGCAGCA	2 E8.5	TRUE	E8.25	Somitic me	cell_70933 NA
cell_15861 ACGCAGCA	2 E8.5	TRUE	E8.25	Allantois	cell_92906 NA
cell_15862 ACGCAGCA	2 E8.5	TRUE	E8.25	Surface ect	cell_91693 NA
cell_15863 ACGCAGCA	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13283 NA
cell_15864 ACGCAGCA	2 E8.5	TRUE	E8.25	Rostral neu	cell_75118 NA
cell_15865 ACGCAGCA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_41282 NA
cell_15866 ACGCAGCC	2 E8.5	TRUE	E8.25	Forebrain/l	cell_75907 NA
cell_15867 ACGCAGCC	2 E8.5	TRUE	E7.75	Mesenchyr	cell_41034 NA
cell_15868 ACGCAGCC	2 E8.5	TRUE	E8.5	Doublet	cell_66792 NA
cell_15869 ACGCAGCC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12388 NA
cell_15870 ACGCAGCC	2 E8.5	TRUE	E8.5	Paraxial m	cell_10267 NA
cell_15871 ACGCAGCC	2 E8.5	TRUE	E8.25	Endotheliu	cell_66138 EC4
cell_15872 ACGCAGCC	2 E8.5	TRUE	E7.5	Haematoer	cell_5364 EC2
cell_15873 ACGCAGCC	2 E8.5	TRUE	E8.25	Surface ect	cell_64470 NA
cell_15874 ACGCAGCC	2 E8.5	TRUE	E8.25	NMP	cell_91754 NA
cell_15875 ACGCAGCC	2 E8.5	TRUE	E8.25	Surface ect	cell_10198 NA
cell_15876 ACGCAGCC	2 E8.5	TRUE	E8.25	Allantois	cell_75585 NA
cell_15877 ACGCAGCC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_63449 NA
cell_15878 ACGCAGCC	2 E8.5	TRUE	E8.0	Cardiomyo	cell_12025 NA
cell_15879 ACGCAGCC	2 E8.5	TRUE	E7.75	Doublet	cell_33980 NA
cell_15880 ACGCAGCC	2 E8.5	TRUE	E8.25	Doublet	cell_13374 NA
cell_15881 ACGCAGCC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_95436 NA
cell_15882 ACGCAGCC	2 E8.5	TRUE	E8.5	Forebrain/l	cell_13463 NA
cell_15883 ACGCAGCC	2 E8.5	TRUE	E8.25	Paraxial m	cell_12141 NA
cell_15884 ACGCAGCT	2 E8.5	TRUE	E7.75	Intermedia	cell_24822 NA
cell_15885 ACGCAGCT	2 E8.5	TRUE	E8.25	Forebrain/l	cell_94844 NA
cell_15886 ACGCAGCT	2 E8.5	TRUE	E8.25	Paraxial m	cell_75839 NA
cell_15887 ACGCAGCT	2 E8.5	TRUE	E8.25	Rostral neu	cell_17127 NA
cell_15888 ACGCAGCT	2 E8.5	TRUE	E8.5	Forebrain/l	cell_40722 NA
cell_15889 ACGCAGCT	2 E8.5	TRUE	E8.5	Allantois	cell_96381 NA
cell_15890 ACGCAGCT	2 E8.5	TRUE	E8.0	ExE mesod	cell_51986 NA
cell_15891 ACGCAGCT	2 E8.5	TRUE	E8.0	Allantois	cell_68630 NA

cell_15892	ACGCAGCT	2	E8.5	TRUE	E8.0	Surface ect cell_12776 NA
cell_15893	ACGCAGCT	2	E8.5	TRUE	E8.5	Def. endod cell_13080 NA
cell_15894	ACGCAGCT	2	E8.5	TRUE	E8.5	Forebrain/I cell_13342 NA
cell_15895	ACGCAGCT	2	E8.5	TRUE	E8.25	Forebrain/I cell_13713 NA
cell_15896	ACGCCAGA	2	E8.5	TRUE	E8.25	Intermedia cell_64943 NA
cell_15897	ACGCCAGA	2	E8.5	TRUE	E8.5	NMP cell_40377 NA
cell_15898	ACGCCAGA	2	E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_15899	ACGCCAGA	2	E8.5	TRUE	E8.25	Allantois cell_13881 NA
cell_15900	ACGCCAGA	2	E8.5	TRUE	E8.5	Forebrain/I cell_13370 NA
cell_15901	ACGCCAGA	2	E8.5	TRUE	E8.25	Surface ect cell_67907 NA
cell_15902	ACGCCAGA	2	E8.5	TRUE	E8.0	Intermedia cell_38628 NA
cell_15903	ACGCCAGC	2	E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_15904	ACGCCAGC	2	E8.5	TRUE	E8.25	Forebrain/I cell_97801 NA
cell_15905	ACGCCAGC	2	E8.5	TRUE	E8.5	Doublet cell_40690 NA
cell_15906	ACGCCAGC	2	E8.5	TRUE	E8.25	Surface ect cell_67042 NA
cell_15907	ACGCCAGC	2	E8.5	TRUE	E8.25	Intermedia cell_69567 NA
cell_15908	ACGCCAGC	2	E8.5	TRUE	E8.25	Surface ect cell_70593 NA
cell_15909	ACGCCAGC	2	E8.5	TRUE	E8.0	Paraxial m cell_12103 NA
cell_15910	ACGCCAGC	2	E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_15911	ACGCCAGC	2	E8.5	TRUE	E8.25	ExE mesod cell_63802 NA
cell_15912	ACGCCAGC	2	E8.5	TRUE	E8.0	Allantois cell_8010 NA
cell_15913	ACGCCAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_25383 NA
cell_15914	ACGCCAGC	2	E8.5	TRUE	E8.0	Mesenchyr cell_63706 NA
cell_15915	ACGCCAGC	2	E8.5	TRUE	E8.5	ExE mesod cell_11648 NA
cell_15916	ACGCCAGT	2	E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_15917	ACGCCAGT	2	E8.5	TRUE	E8.5	Allantois cell_10277 NA
cell_15918	ACGCCAGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_38458 NA
cell_15919	ACGCCAGT	2	E8.5	TRUE	E8.25	Intermedia cell_76253 NA
cell_15920	ACGCCAGT	2	E8.5	TRUE	E8.5	Neural cres cell_13401 NA
cell_15921	ACGCCAGT	2	E8.5	TRUE	E8.25	ExE mesod cell_13672 NA
cell_15922	ACGCCAGT	2	E8.5	TRUE	E8.25	Paraxial m cell_74233 NA
cell_15923	ACGCCAGT	2	E8.5	TRUE	E8.5	ExE mesod cell_12966 NA
cell_15924	ACGCCAGT	2	E8.5	TRUE	E7.75	Mesenchyr cell_2817 NA
cell_15925	ACGCCGAA	2	E8.5	TRUE	E8.5	Paraxial m cell_98356 NA
cell_15926	ACGCCGAA	2	E8.5	TRUE	E8.25	Intermedia cell_76722 NA
cell_15927	ACGCCGAA	2	E8.5	TRUE	E8.25	NMP cell_63427 NA
cell_15928	ACGCCGAA	2	E8.5	TRUE	E8.25	Paraxial m cell_76868 NA
cell_15929	ACGCCGAA	2	E8.5	TRUE	E8.0	Intermedia cell_12855 NA
cell_15930	ACGCCGAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_12042 NA
cell_15931	ACGCCGAC	2	E8.5	TRUE	E8.25	Paraxial m cell_12520 NA
cell_15932	ACGCCGAC	2	E8.5	TRUE	E8.25	ExE mesod cell_37707 NA
cell_15933	ACGCCGAC	2	E8.5	TRUE	E7.75	Mesenchyr cell_11018 NA
cell_15934	ACGCCGAC	2	E8.5	TRUE	E8.25	Surface ect cell_93663 NA
cell_15935	ACGCCGAC	2	E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_15936	ACGCCGAC	2	E8.5	TRUE	E8.25	NMP cell_39755 NA
cell_15937	ACGCCGAC	2	E8.5	TRUE	E8.5	Forebrain/I cell_99417 NA
cell_15938	ACGCCGAC	2	E8.5	TRUE	E8.25	Forebrain/I cell_69203 NA
cell_15939	ACGCCGAC	2	E8.5	TRUE	E8.5	Gut cell_75931 NA
cell_15940	ACGCCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_37329 NA
cell_15941	ACGCCGAC	2	E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_15942	ACGCCGAC	2	E8.5	TRUE	E7.5	Haematoer cell_50785 EC2
cell_15943	ACGCCGAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13548 NA
cell_15944	ACGCCGAC	2	E8.5	TRUE	E7.75	Allantois cell_34424 NA
cell_15945	ACGCCGAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_70245 NA
cell_15946	ACGCCGAC	2	E8.5	TRUE	E8.25	Somitic me cell_64030 NA
cell_15947	ACGCCGAC	2	E8.5	TRUE	E8.5	Haematoer cell_41161 EC2
cell_15948	ACGCCGAC	2	E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_15949	ACGCCGAT	2	E8.5	TRUE	E8.5	Forebrain/I cell_67440 NA

cell_15950 ACGCCGAT	2 E8.5	TRUE	E8.5	Allantois	cell_10280 NA
cell_15951 ACGGAGA/	2 E8.5	TRUE	E8.5	NMP	cell_41153 NA
cell_15952 ACGGAGA/	2 E8.5	TRUE	E8.25	Forebrain/	cell_72674 NA
cell_15953 ACGGAGA/	2 E8.5	TRUE	E8.25	Intermedia	cell_13102 NA
cell_15954 ACGGAGA/	2 E8.5	TRUE	E7.75	Mesenchyr	cell_37404 NA
cell_15955 ACGGAGA/	2 E8.5	TRUE	E8.25	Doublet	cell_75045 NA
cell_15956 ACGGAGAC	2 E8.5	TRUE	E8.25	Surface ect	cell_13646 NA
cell_15957 ACGGAGAC	2 E8.5	TRUE	E8.5	Forebrain/	cell_13345 NA
cell_15958 ACGGAGAC	2 E8.5	TRUE	E8.0	Gut	cell_2735 NA
cell_15959 ACGGAGAC	2 E8.5	TRUE	E8.0	Doublet	cell_12673 NA
cell_15960 ACGGAGAC	2 E8.5	TRUE	E8.0	Haematoer	cell_65607 EC1
cell_15961 ACGGAGAC	2 E8.5	TRUE	E8.25	Forebrain/	cell_64826 NA
cell_15962 ACGGAGAC	2 E8.5	TRUE	E8.0	Doublet	cell_92525 NA
cell_15963 ACGGAGAC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_12024 NA
cell_15964 ACGGAGAC	2 E8.5	TRUE	E8.25	Forebrain/	cell_75486 NA
cell_15965 ACGGAGAC	2 E8.5	TRUE	E7.75	Gut	cell_19019 NA
cell_15966 ACGGAGAC	2 E8.5	TRUE	E7.5	Haematoer	cell_81868 EC2
cell_15967 ACGGAGAC	2 E8.5	TRUE	E8.5	Forebrain/	cell_39556 NA
cell_15968 ACGGAGAC	2 E8.5	TRUE	E8.25	Allantois	cell_94921 NA
cell_15969 ACGGAGAT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_38870 NA
cell_15970 ACGGAGAT	2 E8.5	TRUE	E7.75	Haematoer	cell_13014 EC2
cell_15971 ACGGAGAT	2 E8.5	TRUE	E8.25	Surface ect	cell_68659 NA
cell_15972 ACGGCCAA	2 E8.5	TRUE	E8.25	NMP	cell_67854 NA
cell_15973 ACGGCCAA	2 E8.5	TRUE	E8.5	Surface ect	cell_10222 NA
cell_15974 ACGGCCAA	2 E8.5	TRUE	E8.25	NMP	cell_76437 NA
cell_15975 ACGGCCAA	2 E8.5	TRUE	E8.0	Mesenchyr	cell_13424 NA
cell_15976 ACGGCCAA	2 E8.5	TRUE	E8.25	Rostral neu	cell_13700 NA
cell_15977 ACGGCCAC	2 E8.5	TRUE	E8.25	Surface ect	cell_13646 NA
cell_15978 ACGGCCAC	2 E8.5	TRUE	E8.5	Allantois	cell_37007 NA
cell_15979 ACGGCCAC	2 E8.5	TRUE	E8.25	Haematoer	cell_96394 EC1
cell_15980 ACGGCCAC	2 E8.5	TRUE	E8.5	Allantois	cell_93855 NA
cell_15981 ACGGCCAC	2 E8.5	TRUE	E8.25	Intermedia	cell_67558 NA
cell_15982 ACGGCCAC	2 E8.5	TRUE	E8.25	Spinal cord	cell_68944 NA
cell_15983 ACGGCCAC	2 E8.5	TRUE	E8.5	Neural cres	cell_99770 NA
cell_15984 ACGGCCAC	2 E8.5	TRUE	E8.25	Doublet	cell_66905 NA
cell_15985 ACGGCCAC	2 E8.5	TRUE	E8.25	Forebrain/	cell_66067 NA
cell_15986 ACGGCCAC	2 E8.5	TRUE	E8.25	Allantois	cell_13831 NA
cell_15987 ACGGCCAT	2 E8.5	TRUE	E7.75	Haematoer	cell_16550 EC2
cell_15988 ACGGCCAT	2 E8.5	TRUE	E8.25	ExE mesod	cell_64954 NA
cell_15989 ACGGCCAT	2 E8.5	TRUE	E8.5	Allantois	cell_10090 NA
cell_15990 ACGGCCAT	2 E8.5	TRUE	E8.25	Forebrain/	cell_95817 NA
cell_15991 ACGGCCAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_20647 NA
cell_15992 ACGGCCAT	2 E8.5	TRUE	E8.25	Doublet	cell_13840 NA
cell_15993 ACGGGCTA	2 E8.5	TRUE	E8.25	Spinal cord	cell_67321 NA
cell_15994 ACGGGCTA	2 E8.5	TRUE	E8.0	Haematoer	cell_35885 EC1
cell_15995 ACGGGCTA	2 E8.5	TRUE	E8.25	Haematoer	cell_66751 EC1
cell_15996 ACGGGCTA	2 E8.5	TRUE	E8.25	Neural cres	cell_69415 NA
cell_15997 ACGGGCTA	2 E8.5	TRUE	E8.25	Allantois	cell_18201 NA
cell_15998 ACGGGCTA	2 E8.5	TRUE	E8.25	Spinal cord	cell_91230 NA
cell_15999 ACGGGCTA	2 E8.5	TRUE	E8.25	Forebrain/	cell_91457 NA
cell_16000 ACGGGCTA	2 E8.5	TRUE	E8.25	Forebrain/	cell_10140 NA
cell_16001 ACGGGCTC	2 E8.5	TRUE	E8.25	Doublet	cell_92384 NA
cell_16002 ACGGGCTC	2 E8.5	TRUE	E8.25	NMP	cell_95386 NA
cell_16003 ACGGGCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13427 NA
cell_16004 ACGGGCTC	2 E8.5	TRUE	E7.75	Doublet	cell_64109 NA
cell_16005 ACGGGCTC	2 E8.5	TRUE	E8.0	Def. endod	cell_13781 NA
cell_16006 ACGGGCTC	2 E8.5	TRUE	E8.5	Forebrain/	cell_10042 NA
cell_16007 ACGGGCTC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_75950 NA

cell_16008	ACGGGCTC	2	E8.5	TRUE	E8.0	Paraxial me	cell_72598	NA
cell_16009	ACGGGCTC	2	E8.5	TRUE	E8.25	Somitic me	cell_94114	NA
cell_16010	ACGGGCTC	2	E8.5	TRUE	E8.25	Gut	cell_91455	NA
cell_16011	ACGGGCTC	2	E8.5	TRUE	E8.25	Paraxial me	cell_32528	NA
cell_16012	ACGGGCTC	2	E8.5	TRUE	E8.25	Somitic me	cell_13429	NA
cell_16013	ACGGGCTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_39776	NA
cell_16014	ACGGGCTC	2	E8.5	TRUE	E8.25	Surface ect	cell_63294	NA
cell_16015	ACGGGCTT	2	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_16016	ACGGGCTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_68777	NA
cell_16017	ACGGGCTT	2	E8.5	TRUE	E8.5	Spinal cord	cell_40825	NA
cell_16018	ACGGGCTT	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12243	NA
cell_16019	ACGGGCTT	2	E8.5	TRUE	E8.25	Intermedia	cell_13159	NA
cell_16020	ACGGGCTT	2	E8.5	TRUE	E7.75	Allantois	cell_13788	NA
cell_16021	ACGGGCTT	2	E8.5	TRUE	E8.5	Endotheliu	cell_11769	EC3
cell_16022	ACGGGCTT	2	E8.5	TRUE	E8.25	NMP	cell_93982	NA
cell_16023	ACGGGCTT	2	E8.5	TRUE	E8.25	Intermedia	cell_94623	NA
cell_16024	ACGGGTCA	2	E8.5	TRUE	E8.25	Surface ect	cell_64051	NA
cell_16025	ACGGGTCA	2	E8.5	TRUE	E7.75	Pharyngeal	cell_39472	NA
cell_16026	ACGGGTCA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_38723	NA
cell_16027	ACGGGTCA	2	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_16028	ACGGGTCA	2	E8.5	TRUE	E8.25	Surface ect	cell_95644	NA
cell_16029	ACGGGTCA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_98210	NA
cell_16030	ACGGGTCA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_66291	NA
cell_16031	ACGGGTCA	2	E8.5	TRUE	E8.25	ExE mesod	cell_66854	NA
cell_16032	ACGGGTCA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_76513	NA
cell_16033	ACGGGTCA	2	E8.5	TRUE	E8.25	Paraxial me	cell_65205	NA
cell_16034	ACGGGTCA	2	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_16035	ACGGGTCA	2	E8.5	TRUE	E8.0	Intermedia	cell_12268	NA
cell_16036	ACGGGTCC	2	E8.5	TRUE	E8.5	Doublet	cell_13064	NA
cell_16037	ACGGGTCC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10277	NA
cell_16038	ACGGGTCC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74099	NA
cell_16039	ACGGGTCC	2	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_16040	ACGGGTCC	2	E8.5	TRUE	E8.25	Somitic me	cell_64026	NA
cell_16041	ACGGGTCC	2	E8.5	TRUE	E8.25	Spinal cord	cell_39997	NA
cell_16042	ACGGGTCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_93482	NA
cell_16043	ACGGGTCC	2	E8.5	TRUE	E8.25	Allantois	cell_75300	NA
cell_16044	ACGGGTCC	2	E8.5	TRUE	E8.0	Cardiomyo	cell_93805	NA
cell_16045	ACGGGTCC	2	E8.5	TRUE	E7.0	Haematoer	cell_11243	EC2
cell_16046	ACGGGTCC	2	E8.5	TRUE	E8.0	Allantois	cell_31208	NA
cell_16047	ACGGGTCC	2	E8.5	TRUE	E8.25	Intermedia	cell_97423	NA
cell_16048	ACGGGTCT	2	E8.5	TRUE	E8.25	NMP	cell_97591	NA
cell_16049	ACGGGTCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_64142	NA
cell_16050	ACGGGTCT	2	E8.5	TRUE	E8.0	Haematoer	cell_69363	EC2
cell_16051	ACGGGTCT	2	E8.5	TRUE	E8.0	Doublet	cell_38486	NA
cell_16052	ACGGGTCT	2	E8.5	TRUE	E8.0	ExE mesod	cell_31209	NA
cell_16053	ACGGGTCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91652	NA
cell_16054	ACGGGTCT	2	E8.5	TRUE	E8.25	Paraxial me	cell_76158	NA
cell_16055	ACGGGTCT	2	E8.5	TRUE	E8.5	Gut	cell_13695	NA
cell_16056	ACGGGTCT	2	E8.5	TRUE	E8.25	NMP	cell_66385	NA
cell_16057	ACGGGTCT	2	E8.5	TRUE	E8.25	Doublet	cell_13060	NA
cell_16058	ACGGGTCT	2	E8.5	TRUE	E8.0	Allantois	cell_12161	NA
cell_16059	ACGGGTCT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_94855	NA
cell_16060	ACGTCAAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_99431	NA
cell_16061	ACGTCAAA	2	E8.5	TRUE	E8.25	Neural cres	cell_73762	NA
cell_16062	ACGTCAAA	2	E8.5	TRUE	E7.5	Haematoer	cell_50785	EC2
cell_16063	ACGTCAAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13460	NA
cell_16064	ACGTCAAA	2	E8.5	TRUE	E8.5	Forebrain/i	cell_40179	NA
cell_16065	ACGTCAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_67794	NA

cell_16066 ACGTCAAC	2 E8.5	TRUE	E8.5	Allantois cell_98942 NA
cell_16067 ACGTCAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_97107 NA
cell_16068 ACGTCAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71362 NA
cell_16069 ACGTCAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_75829 NA
cell_16070 ACGTCAAC	2 E8.5	TRUE	E8.0	Haematoer cell_12780 EC2
cell_16071 ACGTCAAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12375 NA
cell_16072 ACGTCAAC	2 E8.5	TRUE	E7.75	Paraxial me cell_18513 NA
cell_16073 ACGTCAAC	2 E8.5	TRUE	E7.75	Mesenchyr cell_4849 NA
cell_16074 ACGTCAAC	2 E8.5	TRUE	E8.0	Doublet cell_70795 NA
cell_16075 ACGTCAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_12570 NA
cell_16076 ACGTCAAC	2 E8.5	TRUE	E8.25	Endotheliu cell_66988 EC8
cell_16077 ACGTCAAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_99738 NA
cell_16078 ACGTCAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_97888 NA
cell_16079 ACGTCAAC	2 E8.5	TRUE	E8.5	ExE mesod cell_98045 NA
cell_16080 ACGTCAAG	2 E8.5	TRUE	E8.5	Intermedia cell_63811 NA
cell_16081 ACGTCAAG	2 E8.5	TRUE	E8.25	Intermedia cell_63518 NA
cell_16082 ACGTCAAG	2 E8.5	TRUE	E8.0	Mesenchyr cell_10237 NA
cell_16083 ACGTCAAG	2 E8.5	TRUE	E7.75	Pharyngeal cell_95564 NA
cell_16084 ACGTCAAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_70657 NA
cell_16085 ACGTCAAG	2 E8.5	TRUE	E7.75	Gut cell_18087 NA
cell_16086 ACGTCAAG	2 E8.5	TRUE	E8.5	Intermedia cell_71743 NA
cell_16087 ACGTCAAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_99224 NA
cell_16088 ACGTCAAT	2 E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_16089 ACGTCAAT	2 E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_16090 ACGTCAAT	2 E8.5	TRUE	E8.5	Forebrain/I cell_98517 NA
cell_16091 ACGTCAAT	2 E8.5	TRUE	E8.0	Mesenchyr cell_12251 NA
cell_16092 ACTATCTA	2 E8.5	TRUE	E8.25	Somitic me cell_69850 NA
cell_16093 ACTATCTA	2 E8.5	TRUE	E8.5	Gut cell_38569 NA
cell_16094 ACTATCTA	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_16095 ACTATCTA	2 E8.5	TRUE	E8.25	NMP cell_97591 NA
cell_16096 ACTATCTA	2 E8.5	TRUE	E8.25	Spinal cord cell_10275 NA
cell_16097 ACTATCTA	2 E8.5	TRUE	E8.25	Haematoer cell_92644 EC2
cell_16098 ACTATCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA
cell_16099 ACTATCTA	2 E8.5	TRUE	E8.0	Haematoer cell_31793 EC1
cell_16100 ACTATCTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_25804 NA
cell_16101 ACTATCTC	2 E8.5	TRUE	E8.0	Doublet cell_13299 NA
cell_16102 ACTATCTC	2 E8.5	TRUE	E8.25	Intermedia cell_13618 NA
cell_16103 ACTATCTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_16104 ACTATCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_13283 NA
cell_16105 ACTATCTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_65729 NA
cell_16106 ACTATCTG	2 E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_16107 ACTATCTG	2 E8.5	TRUE	E8.5	Allantois cell_98366 NA
cell_16108 ACTATCTG	2 E8.5	TRUE	E8.5	Allantois cell_68326 NA
cell_16109 ACTATCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_16110 ACTATCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_92102 NA
cell_16111 ACTATCTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13125 NA
cell_16112 ACTATCTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_91409 NA
cell_16113 ACTATCTT	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_16114 ACTATCTT	2 E8.5	TRUE	E8.5	ExE mesod cell_64046 NA
cell_16115 ACTATCTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_94329 NA
cell_16116 ACTATCTT	2 E8.5	TRUE	E8.0	Doublet cell_68080 NA
cell_16117 ACTATCTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_95670 NA
cell_16118 ACTGAACA	2 E8.5	TRUE	E8.25	NMP cell_68738 NA
cell_16119 ACTGAACA	2 E8.5	TRUE	E8.0	Rostral neu cell_11902 NA
cell_16120 ACTGAACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_76883 NA
cell_16121 ACTGAACA	2 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_16122 ACTGAACA	2 E8.5	TRUE	E8.25	Haematoer cell_13116 EC2
cell_16123 ACTGAACA	2 E8.5	TRUE	E8.25	ExE mesod cell_13855 NA

cell_16124	ACTGAACA	2	E8.5	TRUE	E8.25	Allantois	cell_75367	NA
cell_16125	ACTGAACA	2	E8.5	TRUE	E8.25	Allantois	cell_67939	NA
cell_16126	ACTGAACA	2	E8.5	TRUE	E8.5	ExE mesod	cell_93350	NA
cell_16127	ACTGAACC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_67856	NA
cell_16128	ACTGAACC	2	E8.5	TRUE	E8.25	Haematoer	cell_92853	EC1
cell_16129	ACTGAACC	2	E8.5	TRUE	E8.25	Haematoer	cell_69602	EC2
cell_16130	ACTGAACC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13330	NA
cell_16131	ACTGAACC	2	E8.5	TRUE	E8.25	Haematoer	cell_95281	EC1
cell_16132	ACTGAACG	2	E8.5	TRUE	E8.25	Forebrain/I	cell_93584	NA
cell_16133	ACTGAACG	2	E8.5	TRUE	E8.25	Surface ect	cell_99020	NA
cell_16134	ACTGAACG	2	E8.5	TRUE	E8.25	Surface ect	cell_64040	NA
cell_16135	ACTGAACG	2	E8.5	TRUE	E8.5	Neural cres	cell_13826	NA
cell_16136	ACTGAACG	2	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_16137	ACTGAACT	2	E8.5	TRUE	E8.25	Intermedia	cell_74277	NA
cell_16138	ACTGAACT	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12503	NA
cell_16139	ACTGAACT	2	E8.5	TRUE	E7.75	Paraxial me	cell_24677	NA
cell_16140	ACTGAACT	2	E8.5	TRUE	E8.5	Allantois	cell_10098	NA
cell_16141	ACTGAACT	2	E8.5	TRUE	E8.25	Allantois	cell_93789	NA
cell_16142	ACTGAACT	2	E8.5	TRUE	E8.25	Forebrain/I	cell_67091	NA
cell_16143	ACTGAACT	2	E8.5	TRUE	E8.25	Paraxial me	cell_77175	NA
cell_16144	ACTGAACT	2	E8.5	TRUE	E8.25	Spinal cord	cell_67376	NA
cell_16145	ACTGAGTA	2	E8.5	TRUE	E8.25	Allantois	cell_74453	NA
cell_16146	ACTGAGTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93958	NA
cell_16147	ACTGAGTA	2	E8.5	TRUE	E8.25	Paraxial me	cell_70778	NA
cell_16148	ACTGAGTA	2	E8.5	TRUE	E8.25	Caudal Me	cell_23298	NA
cell_16149	ACTGAGTA	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13598	NA
cell_16150	ACTGAGTA	2	E8.5	TRUE	E8.0	Haematoer	cell_16786	EC2
cell_16151	ACTGAGTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13078	NA
cell_16152	ACTGAGTA	2	E8.5	TRUE	E8.5	Neural cres	cell_10328	NA
cell_16153	ACTGAGTC	2	E8.5	TRUE	E8.5	Haematoer	cell_13408	EC1
cell_16154	ACTGAGTC	2	E8.5	TRUE	E8.25	Allantois	cell_10242	NA
cell_16155	ACTGAGTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13681	NA
cell_16156	ACTGAGTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98679	NA
cell_16157	ACTGAGTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_16158	ACTGAGTC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_70815	NA
cell_16159	ACTGAGTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_67856	NA
cell_16160	ACTGAGTC	2	E8.5	TRUE	E8.0	Haematoer	cell_31838	EC1
cell_16161	ACTGAGTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_37708	NA
cell_16162	ACTGAGTG	2	E8.5	TRUE	E8.0	ExE mesod	cell_11876	NA
cell_16163	ACTGAGTG	2	E8.5	TRUE	E8.25	Allantois	cell_68923	NA
cell_16164	ACTGAGTG	2	E8.5	TRUE	E8.5	ExE mesod	cell_10311	NA
cell_16165	ACTGAGTG	2	E8.5	TRUE	E8.25	Surface ect	cell_63294	NA
cell_16166	ACTGAGTG	2	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC1
cell_16167	ACTGAGTG	2	E8.5	TRUE	E8.25	Haematoer	cell_98998	EC1
cell_16168	ACTGAGTG	2	E8.5	TRUE	E8.25	Intermedia	cell_74107	NA
cell_16169	ACTGAGTG	2	E8.5	TRUE	E8.25	Intermedia	cell_65009	NA
cell_16170	ACTGAGTG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_76869	NA
cell_16171	ACTGAGTG	2	E8.5	TRUE	E8.0	ExE mesod	cell_12374	NA
cell_16172	ACTGAGTT	2	E8.5	TRUE	E8.25	Doublet	cell_75257	NA
cell_16173	ACTGAGTT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_37920	NA
cell_16174	ACTGAGTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74099	NA
cell_16175	ACTGATGA	2	E8.5	TRUE	E8.25	Haematoer	cell_66559	EC1
cell_16176	ACTGATGA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_31237	NA
cell_16177	ACTGATGA	2	E8.5	TRUE	E8.5	Neural cres	cell_64780	NA
cell_16178	ACTGATGA	2	E8.5	TRUE	E8.5	Doublet	cell_40774	NA
cell_16179	ACTGATGA	2	E8.5	TRUE	E8.0	Allantois	cell_34554	NA
cell_16180	ACTGATGA	2	E8.5	TRUE	E8.25	Surface ect	cell_65117	NA
cell_16181	ACTGATGC	2	E8.5	TRUE	E7.75	ExE mesod	cell_22162	NA

cell_16182	ACTGATGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_10263	NA
cell_16183	ACTGATGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_10277	NA
cell_16184	ACTGATGG	2	E8.5	TRUE	E8.25	Forebrain/	cell_67986	NA
cell_16185	ACTGATGG	2	E8.5	TRUE	E8.5	Forebrain/	cell_13169	NA
cell_16186	ACTGATGG	2	E8.5	TRUE	E8.25	Somitic me	cell_64026	NA
cell_16187	ACTGATGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_75987	NA
cell_16188	ACTGATGT	2	E8.5	TRUE	E8.25	Intermedia	cell_64756	NA
cell_16189	ACTGATGT	2	E8.5	TRUE	E8.25	Doublet	cell_95425	NA
cell_16190	ACTGATGT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_38526	NA
cell_16191	ACTGATGT	2	E8.5	TRUE	E8.5	Forebrain/	cell_40559	NA
cell_16192	ACTGCTCA	2	E8.5	TRUE	E8.5	Forebrain/	cell_13065	NA
cell_16193	ACTGCTCA	2	E8.5	TRUE	E8.25	Doublet	cell_18911	NA
cell_16194	ACTGCTCA	2	E8.5	TRUE	E8.25	Spinal cord	cell_94996	NA
cell_16195	ACTGCTCA	2	E8.5	TRUE	E8.25	Haematoer	cell_92853	EC1
cell_16196	ACTGCTCA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_13806	NA
cell_16197	ACTGCTCA	2	E8.5	TRUE	E8.5	Doublet	cell_66624	NA
cell_16198	ACTGCTCA	2	E8.5	TRUE	E8.5	Spinal cord	cell_13890	NA
cell_16199	ACTGCTCA	2	E8.5	TRUE	E8.5	Forebrain/	cell_38584	NA
cell_16200	ACTGCTCC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_93287	NA
cell_16201	ACTGCTCC	2	E8.5	TRUE	E8.0	Haematoer	cell_13252	EC1
cell_16202	ACTGCTCC	2	E8.5	TRUE	E8.5	Allantois	cell_10289	NA
cell_16203	ACTGCTCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_10301	NA
cell_16204	ACTGCTCC	2	E8.5	TRUE	E8.25	Allantois	cell_13939	NA
cell_16205	ACTGCTCC	2	E8.5	TRUE	E8.25	Allantois	cell_73045	NA
cell_16206	ACTGCTCC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13357	NA
cell_16207	ACTGCTCG	2	E8.5	TRUE	E8.5	Gut	cell_74165	NA
cell_16208	ACTGCTCT	2	E8.5	TRUE	E8.5	Surface ect	cell_99837	NA
cell_16209	ACTGCTCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_94126	NA
cell_16210	ACTGCTCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_11883	NA
cell_16211	ACTGCTCT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_94145	NA
cell_16212	ACTGCTCT	2	E8.5	TRUE	E8.25	Surface ect	cell_64069	NA
cell_16213	ACTGTCCA	2	E8.5	TRUE	E8.0	Paraxial m	cell_12316	NA
cell_16214	ACTGTCCA	2	E8.5	TRUE	E8.25	Somitic me	cell_10251	NA
cell_16215	ACTGTCCA	2	E8.5	TRUE	E8.25	Surface ect	cell_12776	NA
cell_16216	ACTGTCCA	2	E8.5	TRUE	E8.25	Haematoer	cell_64859	EC1
cell_16217	ACTGTCCA	2	E8.5	TRUE	E8.5	ExE mesod	cell_69832	NA
cell_16218	ACTGTCCA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_65786	NA
cell_16219	ACTGTCCA	2	E8.5	TRUE	E8.25	Forebrain/	cell_76507	NA
cell_16220	ACTGTCCA	2	E8.5	TRUE	E8.25	Intermedia	cell_13855	NA
cell_16221	ACTGTCCC	2	E8.5	TRUE	E8.5	Neural cres	cell_65255	NA
cell_16222	ACTGTCCC	2	E8.5	TRUE	E8.25	Haematoer	cell_65066	EC1
cell_16223	ACTGTCCC	2	E8.5	TRUE	E8.5	Spinal cord	cell_10297	NA
cell_16224	ACTGTCCC	2	E8.5	TRUE	E8.0	Haematoer	cell_35885	EC1
cell_16225	ACTGTCCC	2	E8.5	TRUE	E7.75	Allantois	cell_98120	NA
cell_16226	ACTGTCCC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_23522	NA
cell_16227	ACTGTCCC	2	E8.5	TRUE	E8.25	Surface ect	cell_64069	NA
cell_16228	ACTGTCCC	2	E8.5	TRUE	E7.5	Mesenchyr	cell_12168	NA
cell_16229	ACTGTCCC	2	E8.5	TRUE	E8.25	Rostral neu	cell_431	NA
cell_16230	ACTGTCCC	2	E8.5	TRUE	E8.0	Surface ect	cell_38338	NA
cell_16231	ACTGTCCC	2	E8.5	TRUE	E8.5	ExE mesod	cell_40095	NA
cell_16232	ACTGTCCC	2	E8.5	TRUE	E7.75	Haematoer	cell_73250	EC3
cell_16233	ACTGTCCC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_22161	NA
cell_16234	ACTGTCCC	2	E8.5	TRUE	E8.0	Doublet	cell_13511	NA
cell_16235	ACTGTCCG	2	E8.5	TRUE	E8.25	Somitic me	cell_65143	NA
cell_16236	ACTGTCCG	2	E8.5	TRUE	E8.25	Haematoer	cell_67409	EC1
cell_16237	ACTGTCCG	2	E8.5	TRUE	E8.5	Forebrain/	cell_96407	NA
cell_16238	ACTGTCCG	2	E8.5	TRUE	E8.5	Doublet	cell_40806	NA
cell_16239	ACTGTCCG	2	E8.5	TRUE	E8.25	Haematoer	cell_95370	EC2

cell_16240	ACTGTCCG	2	E8.5	TRUE	E8.25	Somitic me	cell_65164	NA
cell_16241	ACTGTCCT	2	E8.5	TRUE	E8.25	Caudal Me:	cell_94781	NA
cell_16242	ACTGTCCT	2	E8.5	TRUE	E8.5	Neural cres	cell_13377	NA
cell_16243	ACTGTCCT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93241	NA
cell_16244	ACTGTCCT	2	E8.5	TRUE	E8.25	ExE mesod	cell_68846	NA
cell_16245	ACTGTCCT	2	E8.5	TRUE	E8.0	Haematoer	cell_34809	EC1
cell_16246	ACTGTCCT	2	E8.5	TRUE	E8.5	Forebrain/	cell_39640	NA
cell_16247	ACTGTCCT	2	E8.5	TRUE	E8.5	Gut	cell_40084	NA
cell_16248	ACTGTCCT	2	E8.5	TRUE	E8.5	Doublet	cell_13414	NA
cell_16249	ACTTACTA	2	E8.5	TRUE	E8.0	Haematoer	cell_12512	EC1
cell_16250	ACTTACTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_13608	NA
cell_16251	ACTTACTA	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_16252	ACTTACTA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_10011	NA
cell_16253	ACTTACTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_74114	NA
cell_16254	ACTTACTA	2	E8.5	TRUE	E8.25	Allantois	cell_26747	NA
cell_16255	ACTTACTA	2	E8.5	TRUE	E7.75	Allantois	cell_12468	NA
cell_16256	ACTTACTC	2	E8.5	TRUE	E8.25	Endotheliu	cell_64915	EC8
cell_16257	ACTTACTC	2	E8.5	TRUE	E8.25	Surface ect	cell_93365	NA
cell_16258	ACTTACTC	2	E8.5	TRUE	E8.25	Allantois	cell_72800	NA
cell_16259	ACTTACTC	2	E8.5	TRUE	E8.25	Paraxial m	cell_94674	NA
cell_16260	ACTTACTC	2	E8.5	TRUE	E8.0	Rostral neu	cell_18769	NA
cell_16261	ACTTACTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_10170	NA
cell_16262	ACTTACTC	2	E8.5	TRUE	E8.25	NMP	cell_68597	NA
cell_16263	ACTTACTC	2	E8.5	TRUE	E8.25	Spinal cord	cell_72687	NA
cell_16264	ACTTACTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_40247	NA
cell_16265	ACTTACTG	2	E8.5	TRUE	E8.0	Haematoer	cell_73140	EC2
cell_16266	ACTTACTG	2	E8.5	TRUE	E8.25	Intermedia	cell_13832	NA
cell_16267	ACTTACTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_98694	NA
cell_16268	ACTTACTG	2	E8.5	TRUE	E8.25	Allantois	cell_97949	NA
cell_16269	ACTTACTG	2	E8.5	TRUE	E8.25	Doublet	cell_13798	NA
cell_16270	ACTTACTG	2	E8.5	TRUE	E8.25	Allantois	cell_65657	NA
cell_16271	ACTTACTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_13553	NA
cell_16272	ACTTACTG	2	E8.5	TRUE	E8.25	Paraxial m	cell_68628	NA
cell_16273	ACTTACTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_92000	NA
cell_16274	ACTTACTT	2	E8.5	TRUE	E8.25	ExE mesod	cell_16691	NA
cell_16275	ACTTACTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_12695	NA
cell_16276	ACTTACTT	2	E8.5	TRUE	E8.0	Allantois	cell_65775	NA
cell_16277	ACTTACTT	2	E8.5	TRUE	E8.0	Surface ect	cell_20023	NA
cell_16278	ACTTACTT	2	E8.5	TRUE	E8.5	Allantois	cell_10165	NA
cell_16279	ACTTACTT	2	E8.5	TRUE	E8.25	Surface ect	cell_95336	NA
cell_16280	ACTTGTTA	2	E8.5	TRUE	E8.25	Doublet	cell_13451	NA
cell_16281	ACTTGTTA	2	E8.5	TRUE	E8.0	Haematoer	cell_12548	EC2
cell_16282	ACTTGTTA	2	E8.5	TRUE	E8.5	Neural cres	cell_41024	NA
cell_16283	ACTTGTTA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_65139	NA
cell_16284	ACTTGTTA	2	E8.5	TRUE	E8.25	Intermedia	cell_10325	NA
cell_16285	ACTTGTTA	2	E8.5	TRUE	E7.5	Haematoer	cell_12512	EC1
cell_16286	ACTTGTTA	2	E8.5	TRUE	E8.25	NMP	cell_66248	NA
cell_16287	ACTTGTTA	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_16288	ACTTGTTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13146	NA
cell_16289	ACTTGTTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_63448	NA
cell_16290	ACTTGTTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_65616	NA
cell_16291	ACTTGTTA	2	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_16292	ACTTGTTA	2	E8.5	TRUE	E8.5	Allantois	cell_98282	NA
cell_16293	ACTTGTTG	2	E8.5	TRUE	E8.0	Haematoer	cell_11648	EC2
cell_16294	ACTTGTTG	2	E8.5	TRUE	E8.25	Surface ect	cell_20766	NA
cell_16295	ACTTGTTG	2	E8.5	TRUE	E8.25	Doublet	cell_24742	NA
cell_16296	ACTTGTTG	2	E8.5	TRUE	E8.0	Pharyngeal	cell_11488	NA
cell_16297	ACTTGTTG	2	E8.5	TRUE	E8.0	Endotheliu	cell_23442	EC3

cell_16298	ACTTGTTG	2	E8.5	TRUE	E8.0	Endotheliu	cell_12161	EC3
cell_16299	ACTTGTTG	2	E8.5	TRUE	E8.5	Somitic me	cell_67848	NA
cell_16300	ACTTGTTG	2	E8.5	TRUE	E8.25	Surface ect	cell_66870	NA
cell_16301	ACTTGTTT	2	E8.5	TRUE	E8.0	Haematoer	cell_37844	EC2
cell_16302	ACTTGTTT	2	E8.5	TRUE	E8.25	Surface ect	cell_73295	NA
cell_16303	ACTTGTTT	2	E8.5	TRUE	E8.25	Paraxial m	cell_25257	NA
cell_16304	ACTTGTTT	2	E8.5	TRUE	E8.5	Spinal cord	cell_13544	NA
cell_16305	ACTTGTTT	2	E8.5	TRUE	E8.25	Paraxial m	cell_68941	NA
cell_16306	ACTTGTTT	2	E8.5	TRUE	E8.25	Allantois	cell_76287	NA
cell_16307	ACTTGTTT	2	E8.5	TRUE	E8.25	NMP	cell_70832	NA
cell_16308	ACTTGTTT	2	E8.5	TRUE	E8.0	Doublet	cell_35058	NA
cell_16309	ACTTGTTT	2	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_16310	ACTTGTTT	2	E8.5	TRUE	E8.25	Intermedia	cell_13855	NA
cell_16311	ACTTGTTT	2	E8.5	TRUE	E8.0	Allantois	cell_36701	NA
cell_16312	ACTTGTTT	2	E8.5	TRUE	E7.75	Haematoer	cell_33505	EC1
cell_16313	ACTTTCAA	2	E8.5	TRUE	E7.5	Haematoer	cell_13109	EC2
cell_16314	ACTTTCAA	2	E8.5	TRUE	E8.25	Surface ect	cell_71415	NA
cell_16315	ACTTTCAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_74248	NA
cell_16316	ACTTTCAA	2	E8.5	TRUE	E8.5	Haematoer	cell_12839	EC1
cell_16317	ACTTTCAA	2	E8.5	TRUE	E8.5	Spinal cord	cell_73365	NA
cell_16318	ACTTTCAA	2	E8.5	TRUE	E8.25	Doublet	cell_92757	NA
cell_16319	ACTTTCAA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_95458	NA
cell_16320	ACTTTCAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_75508	NA
cell_16321	ACTTTCAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_12867	NA
cell_16322	ACTTTCAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_68846	NA
cell_16323	ACTTTCAC	2	E8.5	TRUE	E7.75	Surface ect	cell_21179	NA
cell_16324	ACTTTCAC	2	E8.5	TRUE	E8.0	Haematoer	cell_80880	EC2
cell_16325	ACTTTCAC	2	E8.5	TRUE	E8.5	ExE mesod	cell_40095	NA
cell_16326	ACTTTCAC	2	E8.5	TRUE	E8.25	Intermedia	cell_68727	NA
cell_16327	ACTTTCAG	2	E8.5	TRUE	E7.75	ExE mesod	cell_12719	NA
cell_16328	ACTTTCAG	2	E8.5	TRUE	E8.0	Pharyngeal	cell_69323	NA
cell_16329	ACTTTCAG	2	E8.5	TRUE	E8.25	NMP	cell_94667	NA
cell_16330	ACTTTCAG	2	E8.5	TRUE	E8.0	Doublet	cell_40362	NA
cell_16331	ACTTTCAG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_69349	NA
cell_16332	ACTTTCAG	2	E8.5	TRUE	E8.0	Surface ect	cell_11871	NA
cell_16333	ACTTTCAT	2	E8.5	TRUE	E8.0	Haematoer	cell_12702	EC1
cell_16334	ACTTTCAT	2	E8.5	TRUE	E7.75	ExE mesod	cell_65575	NA
cell_16335	ACTTTCAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_74050	NA
cell_16336	ACTTTCAT	2	E8.5	TRUE	E7.5	Mixed mes	cell_2743	Haem1
cell_16337	ACTTTCAT	2	E8.5	TRUE	E8.25	Allantois	cell_91593	NA
cell_16338	ACTTTCAT	2	E8.5	TRUE	E8.0	Haematoer	cell_12487	EC2
cell_16339	ACTTTCAT	2	E8.5	TRUE	E8.25	NMP	cell_40795	NA
cell_16340	AGAATAGA	2	E8.5	TRUE	E8.5	Spinal cord	cell_73755	NA
cell_16341	AGAATAGA	2	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_16342	AGAATAGA	2	E8.5	TRUE	E8.0	Gut	cell_20600	NA
cell_16343	AGAATAGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13246	NA
cell_16344	AGAATAGA	2	E8.5	TRUE	E8.5	ExE mesod	cell_91612	NA
cell_16345	AGAATAGC	2	E8.5	TRUE	E8.25	Doublet	cell_67037	NA
cell_16346	AGAATAGC	2	E8.5	TRUE	E8.25	Allantois	cell_94548	NA
cell_16347	AGAATAGC	2	E8.5	TRUE	E8.0	Intermedia	cell_93220	NA
cell_16348	AGAATAGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_10265	NA
cell_16349	AGAATAGC	2	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_16350	AGAATAGC	2	E8.5	TRUE	E8.0	Haematoer	cell_94036	EC3
cell_16351	AGAATAGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_20067	NA
cell_16352	AGAATAGC	2	E8.5	TRUE	E8.5	Doublet	cell_13249	NA
cell_16353	AGAATAGC	2	E8.5	TRUE	E8.25	Paraxial m	cell_11587	NA
cell_16354	AGAATAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_73433	EC1
cell_16355	AGAATAGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_70990	NA

cell_16356 AGAATAGC	2 E8.5	TRUE	E8.25	Doublet cell_67037 NA
cell_16357 AGAATAGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_65301 NA
cell_16358 AGAATAGT	2 E8.5	TRUE	E8.5	Surface ect cell_38903 NA
cell_16359 AGAATAGT	2 E8.5	TRUE	E8.25	Allantois cell_12527 NA
cell_16360 AGAATAGT	2 E8.5	TRUE	E8.25	Endotheliu cell_70081 EC8
cell_16361 AGAATAGT	2 E8.5	TRUE	E8.5	Doublet cell_10082 NA
cell_16362 AGAATAGT	2 E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_16363 AGAATAGT	2 E8.5	TRUE	E8.25	NMP cell_66701 NA
cell_16364 AGAATAGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_70699 NA
cell_16365 AGAATAGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_11130 NA
cell_16366 AGAATAGT	2 E8.5	TRUE	E8.0	Haematoer cell_12059 EC2
cell_16367 AGACGTTA	2 E8.5	TRUE	E8.25	Allantois cell_32275 NA
cell_16368 AGACGTTA	2 E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_16369 AGACGTTA	2 E8.5	TRUE	E8.0	Doublet cell_12594 NA
cell_16370 AGACGTTA	2 E8.5	TRUE	E8.25	Intermedia cell_40107 NA
cell_16371 AGACGTTC	2 E8.5	TRUE	E7.75	Mesenchyr cell_10793 NA
cell_16372 AGACGTTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_25498 NA
cell_16373 AGACGTTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_71581 NA
cell_16374 AGACGTTC	2 E8.5	TRUE	E8.5	Spinal cord cell_10299 NA
cell_16375 AGACGTTC	2 E8.5	TRUE	E8.25	Endotheliu cell_64349 EC3
cell_16376 AGACGTTC	2 E8.5	TRUE	E8.0	Haematoer cell_66559 EC2
cell_16377 AGACGTTC	2 E8.5	TRUE	E8.25	Paraxial m cell_63741 NA
cell_16378 AGACGTTC	2 E8.5	TRUE	E8.25	Somitic me cell_13707 NA
cell_16379 AGACGTTG	2 E8.5	TRUE	E8.25	Paraxial m cell_69003 NA
cell_16380 AGACGTTG	2 E8.5	TRUE	E8.25	Intermedia cell_69918 NA
cell_16381 AGACGTTG	2 E8.5	TRUE	E8.25	Allantois cell_13821 NA
cell_16382 AGACGTTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_70190 NA
cell_16383 AGACGTTG	2 E8.5	TRUE	E8.25	Intermedia cell_64873 NA
cell_16384 AGACGTTG	2 E8.5	TRUE	E8.0	Haematoer cell_23442 EC3
cell_16385 AGACGTTG	2 E8.5	TRUE	E8.25	Spinal cord cell_30983 NA
cell_16386 AGACGTTG	2 E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_16387 AGACGTTT	2 E8.5	TRUE	E8.0	Somitic me cell_12006 NA
cell_16388 AGACGTTT	2 E8.5	TRUE	E8.5	Neural cres cell_36945 NA
cell_16389 AGACGTTT	2 E8.5	TRUE	E8.25	Haematoer cell_31346 EC1
cell_16390 AGACGTTT	2 E8.5	TRUE	E8.5	Surface ect cell_66660 NA
cell_16391 AGACGTTT	2 E8.5	TRUE	E8.5	Forebrain/ cell_95983 NA
cell_16392 AGACGTTT	2 E8.5	TRUE	E8.25	Doublet cell_66788 NA
cell_16393 AGAGCGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_99537 NA
cell_16394 AGAGCGA/	2 E8.5	TRUE	E8.25	Haematoer cell_12660 EC1
cell_16395 AGAGCGA/	2 E8.5	TRUE	E8.25	Cardiomyo cell_64009 NA
cell_16396 AGAGCGA/	2 E8.5	TRUE	E8.25	Surface ect cell_12202 NA
cell_16397 AGAGCGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_38203 NA
cell_16398 AGAGCGA/	2 E8.5	TRUE	E8.25	Mesenchyr cell_67492 NA
cell_16399 AGAGCGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_13305 NA
cell_16400 AGAGCGAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_67091 NA
cell_16401 AGAGCGAC	2 E8.5	TRUE	E8.0	Haematoer cell_12107 EC3
cell_16402 AGAGCGAC	2 E8.5	TRUE	E8.0	Doublet cell_11635 NA
cell_16403 AGAGCGAC	2 E8.5	TRUE	E8.5	Intermedia cell_13067 NA
cell_16404 AGAGCGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_12307 NA
cell_16405 AGAGCGAC	2 E8.5	TRUE	E8.0	Paraxial m cell_24209 NA
cell_16406 AGAGCGAC	2 E8.5	TRUE	E8.0	Doublet cell_22953 NA
cell_16407 AGAGCGAC	2 E8.5	TRUE	E8.5	Somitic me cell_66130 NA
cell_16408 AGAGCGAC	2 E8.5	TRUE	E8.25	Somitic me cell_38506 NA
cell_16409 AGAGCGAC	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_16410 AGAGCGAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_16411 AGAGCGAC	2 E8.5	TRUE	E8.25	Intermedia cell_68000 NA
cell_16412 AGAGCGAC	2 E8.5	TRUE	E8.25	Intermedia cell_12164 NA
cell_16413 AGAGCGAT	2 E8.5	TRUE	E8.5	Forebrain/ cell_10219 NA

cell_16414 AGAGCGAT	2 E8.5	TRUE	E8.0	Haematoer cell_18833 EC2
cell_16415 AGAGCGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_68850 NA
cell_16416 AGAGCGAT	2 E8.5	TRUE	E8.25	Endotheliu cell_13882 EC4
cell_16417 AGAGCTTA	2 E8.5	TRUE	E8.0	Haematoer cell_93017 EC1
cell_16418 AGAGCTTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_63265 NA
cell_16419 AGAGCTTA	2 E8.5	TRUE	E8.25	Endotheliu cell_98136 EC5
cell_16420 AGAGCTTA	2 E8.5	TRUE	E8.25	Caudal Me: cell_64126 NA
cell_16421 AGAGCTTA	2 E8.5	TRUE	E8.25	Doublet cell_65738 NA
cell_16422 AGAGCTTA	2 E8.5	TRUE	E8.25	Allantois cell_23287 NA
cell_16423 AGAGCTTA	2 E8.5	TRUE	E8.0	Cardiomyo cell_11739 NA
cell_16424 AGAGCTTA	2 E8.5	TRUE	E7.75	Haematoer cell_13537 EC1
cell_16425 AGAGCTTA	2 E8.5	TRUE	E7.75	Haematoer cell_11234 EC3
cell_16426 AGAGCTTC	2 E8.5	TRUE	E8.25	Intermedia cell_93229 NA
cell_16427 AGAGCTTC	2 E8.5	TRUE	E8.25	Spinal cord cell_71816 NA
cell_16428 AGAGCTTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_97226 NA
cell_16429 AGAGCTTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_99224 NA
cell_16430 AGAGCTTC	2 E8.5	TRUE	E8.25	NMP cell_37785 NA
cell_16431 AGAGCTTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_74653 NA
cell_16432 AGAGCTTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_40067 NA
cell_16433 AGAGCTTG	2 E8.5	TRUE	E8.5	ExE mesod: cell_18298 NA
cell_16434 AGAGCTTG	2 E8.5	TRUE	E8.5	Surface ect cell_13718 NA
cell_16435 AGAGCTTG	2 E8.5	TRUE	E8.5	ExE mesod: cell_93350 NA
cell_16436 AGAGCTTT	2 E8.5	TRUE	E8.5	Surface ect cell_24991 NA
cell_16437 AGAGCTTT	2 E8.5	TRUE	E8.25	Paraxial mε cell_63751 NA
cell_16438 AGAGCTTT	2 E8.5	TRUE	E8.5	Endotheliu cell_40054 EC3
cell_16439 AGAGCTTT	2 E8.5	TRUE	E8.5	ExE mesod: cell_64046 NA
cell_16440 AGAGCTTT	2 E8.5	TRUE	E8.0	Haematoer cell_12856 EC3
cell_16441 AGAGCTTT	2 E8.5	TRUE	E8.25	Paraxial mε cell_10012 NA
cell_16442 AGAGCTTT	2 E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_16443 AGAGCTTT	2 E8.5	TRUE	E8.25	Paraxial mε cell_68460 NA
cell_16444 AGAGTGG/	2 E8.5	TRUE	E8.25	Surface ect cell_71471 NA
cell_16445 AGAGTGG/	2 E8.5	TRUE	E8.25	Allantois cell_18201 NA
cell_16446 AGAGTGG/	2 E8.5	TRUE	E8.25	Surface ect cell_73779 NA
cell_16447 AGAGTGG/	2 E8.5	TRUE	E8.25	Intermedia cell_12565 NA
cell_16448 AGAGTGG/	2 E8.5	TRUE	E8.25	Intermedia cell_68151 NA
cell_16449 AGAGTGG/	2 E8.5	TRUE	E8.0	Pharyngeal cell_12249 NA
cell_16450 AGAGTGG/	2 E8.5	TRUE	E8.25	Allantois cell_13406 NA
cell_16451 AGAGTGG(	2 E8.5	TRUE	E7.75	PGC cell_9152 NA
cell_16452 AGAGTGG(	2 E8.5	TRUE	E8.5	Neural cres cell_13317 NA
cell_16453 AGAGTGG(	2 E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_16454 AGAGTGG(	2 E8.5	TRUE	E8.25	NMP cell_94275 NA
cell_16455 AGAGTGG(	2 E8.5	TRUE	E8.25	Somitic me cell_93637 NA
cell_16456 AGAGTGG(	2 E8.5	TRUE	E8.5	Doublet cell_40314 NA
cell_16457 AGAGTGG(	2 E8.5	TRUE	E7.75	Surface ect cell_68719 NA
cell_16458 AGAGTGG(	2 E8.5	TRUE	E8.25	Forebrain/i cell_67743 NA
cell_16459 AGAGTGG(	2 E8.5	TRUE	E8.25	Intermedia cell_93506 NA
cell_16460 AGAGTGG(	2 E8.5	TRUE	E8.25	Intermedia cell_70418 NA
cell_16461 AGAGTGG(	2 E8.5	TRUE	E8.5	Paraxial mε cell_13872 NA
cell_16462 AGAGTGG(	2 E8.5	TRUE	E8.25	Pharyngeal cell_66266 NA
cell_16463 AGAGTGG†	2 E8.5	TRUE	E8.0	Doublet cell_64860 NA
cell_16464 AGAGTGG†	2 E8.5	TRUE	E7.75	Gut cell_12890 NA
cell_16465 AGAGTGG†	2 E8.5	TRUE	E8.0	Allantois cell_12678 NA
cell_16466 AGATCTGA	2 E8.5	TRUE	E8.0	Doublet cell_12331 NA
cell_16467 AGATCTGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_10148 NA
cell_16468 AGATCTGA	2 E8.5	TRUE	E8.0	Haematoer cell_65474 EC2
cell_16469 AGATCTGA	2 E8.5	TRUE	E8.5	Forebrain/i cell_39256 NA
cell_16470 AGATCTGA	2 E8.5	TRUE	E8.5	Doublet cell_13376 NA
cell_16471 AGATCTGA	2 E8.5	TRUE	E8.25	Paraxial mε cell_72189 NA

cell_16472	AGATCTGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_95052	NA
cell_16473	AGATCTGC	2	E8.5	TRUE	E8.25	Haematoer cell_91334	EC4
cell_16474	AGATCTGC	2	E8.5	TRUE	E8.25	Surface ect cell_65473	NA
cell_16475	AGATCTGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_96941	NA
cell_16476	AGATCTGC	2	E8.5	TRUE	E8.0	Allantois cell_10237	NA
cell_16477	AGATCTGC	2	E8.5	TRUE	E8.0	Allantois cell_19040	NA
cell_16478	AGATCTGG	2	E8.5	TRUE	E8.25	Surface ect cell_65054	NA
cell_16479	AGATCTGG	2	E8.5	TRUE	E8.0	Endotheliu cell_32666	EC3
cell_16480	AGATCTGG	2	E8.5	TRUE	E8.5	NMP cell_68570	NA
cell_16481	AGATCTGG	2	E8.5	TRUE	E8.25	Spinal cord cell_77183	NA
cell_16482	AGATCTGG	2	E8.5	TRUE	E8.5	Paraxial mē cell_65814	NA
cell_16483	AGATCTGG	2	E8.5	TRUE	E8.25	Somitic me cell_66102	NA
cell_16484	AGATCTGT	2	E8.5	TRUE	E8.5	Neural cres cell_13243	NA
cell_16485	AGATCTGT	2	E8.5	TRUE	E8.25	ExE mesod cell_40155	NA
cell_16486	AGATCTGT	2	E8.5	TRUE	E8.25	NMP cell_69138	NA
cell_16487	AGATCTGT	2	E8.5	TRUE	E8.25	Doublet cell_68303	NA
cell_16488	AGATTGCA	2	E8.5	TRUE	E8.25	Somitic me cell_93480	NA
cell_16489	AGATTGCA	2	E8.5	TRUE	E8.5	Haematoer cell_12998	EC2
cell_16490	AGATTGCA	2	E8.5	TRUE	E8.25	Surface ect cell_75382	NA
cell_16491	AGATTGCA	2	E8.5	TRUE	E8.5	Forebrain/I cell_13873	NA
cell_16492	AGATTGCA	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_16493	AGATTGCA	2	E8.5	TRUE	E8.25	ExE mesod cell_68000	NA
cell_16494	AGATTGCC	2	E8.5	TRUE	E8.25	NMP cell_10053	NA
cell_16495	AGATTGCC	2	E8.5	TRUE	E8.5	Surface ect cell_99486	NA
cell_16496	AGATTGCC	2	E8.5	TRUE	E8.25	Paraxial mē cell_94451	NA
cell_16497	AGATTGCC	2	E8.5	TRUE	E8.25	Haematoer cell_64886	EC2
cell_16498	AGATTGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_93452	NA
cell_16499	AGATTGCC	2	E8.5	TRUE	E8.25	ExE mesod cell_65575	NA
cell_16500	AGATTGCC	2	E8.5	TRUE	E7.25	Haematoer cell_82795	EC2
cell_16501	AGATTGCC	2	E8.5	TRUE	E8.0	Intermedia cell_12192	NA
cell_16502	AGATTGCC	2	E8.5	TRUE	E8.5	Surface ect cell_38876	NA
cell_16503	AGATTGCC	2	E8.5	TRUE	E8.5	Doublet cell_99495	NA
cell_16504	AGATTGCG	2	E8.5	TRUE	E8.25	Mesenchyr cell_40994	NA
cell_16505	AGATTGCG	2	E8.5	TRUE	E8.0	Pharyngeal cell_12268	NA
cell_16506	AGATTGCG	2	E8.5	TRUE	E8.0	Spinal cord cell_18355	NA
cell_16507	AGATTGCG	2	E8.5	TRUE	E8.25	Intermedia cell_12937	NA
cell_16508	AGATTGCG	2	E8.5	TRUE	E8.5	Forebrain/I cell_13605	NA
cell_16509	AGATTGCG	2	E8.5	TRUE	E8.25	Surface ect cell_73216	NA
cell_16510	AGATTGCG	2	E8.5	TRUE	E8.25	Allantois cell_10098	NA
cell_16511	AGATTGCG	2	E8.5	TRUE	E8.25	Endotheliu cell_65506	EC4
cell_16512	AGATTGCT	2	E8.5	TRUE	E7.5	Mesenchyr cell_77173	NA
cell_16513	AGATTGCT	2	E8.5	TRUE	E8.25	Paraxial mē cell_69672	NA
cell_16514	AGATTGCT	2	E8.5	TRUE	E8.25	Surface ect cell_67489	NA
cell_16515	AGATTGCT	2	E8.5	TRUE	E8.25	ExE mesod cell_93794	NA
cell_16516	AGATTGCT	2	E8.5	TRUE	E8.25	Paraxial mē cell_13124	NA
cell_16517	AGCAGCCA	2	E8.5	TRUE	E8.5	Paraxial mē cell_13271	NA
cell_16518	AGCAGCCA	2	E8.5	TRUE	E8.5	Def. endod cell_13299	NA
cell_16519	AGCAGCCA	2	E8.5	TRUE	E8.25	NMP cell_76029	NA
cell_16520	AGCAGCCA	2	E8.5	TRUE	E8.25	Forebrain/I cell_91743	NA
cell_16521	AGCAGCCA	2	E8.5	TRUE	E8.5	Forebrain/I cell_13861	NA
cell_16522	AGCAGCCA	2	E8.5	TRUE	E8.25	Surface ect cell_24991	NA
cell_16523	AGCAGCCA	2	E8.5	TRUE	E8.5	Surface ect cell_10198	NA
cell_16524	AGCAGCCA	2	E8.5	TRUE	E8.25	Allantois cell_19680	NA
cell_16525	AGCAGCCC	2	E8.5	TRUE	E8.5	Allantois cell_10216	NA
cell_16526	AGCAGCCC	2	E8.5	TRUE	E8.25	Doublet cell_12712	NA
cell_16527	AGCAGCCC	2	E8.5	TRUE	E8.25	NMP cell_92098	NA
cell_16528	AGCAGCCC	2	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_16529	AGCAGCCC	2	E8.5	TRUE	E8.5	Paraxial mē cell_72189	NA

cell_16530 AGCAGCCC	2 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_16531 AGCAGCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_16532 AGCAGCCC	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_16533 AGCAGCCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71232 NA
cell_16534 AGCAGCCC	2 E8.5	TRUE	E8.25	Intermedia cell_71316 NA
cell_16535 AGCAGCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_68603 NA
cell_16536 AGCAGCCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_69231 NA
cell_16537 AGCAGCCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_75348 NA
cell_16538 AGCAGCCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_99881 NA
cell_16539 AGCAGCCC	2 E8.5	TRUE	E7.5	Haematoer cell_19066 EC2
cell_16540 AGCAGCCC	2 E8.5	TRUE	E8.25	Paraxial me cell_66726 NA
cell_16541 AGCAGCCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_10160 NA
cell_16542 AGCAGCCT	2 E8.5	TRUE	E8.25	Paraxial me cell_63501 NA
cell_16543 AGCAGCCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_38526 NA
cell_16544 AGCAGCCT	2 E8.5	TRUE	E8.5	Allantois cell_10153 NA
cell_16545 AGCAGCCT	2 E8.5	TRUE	E8.5	Haematoer cell_10288 EC1
cell_16546 AGCAGCCT	2 E8.5	TRUE	E8.25	Forebrain/I cell_70601 NA
cell_16547 AGCATACA	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_16548 AGCATACA	2 E8.5	TRUE	E8.25	Caudal Me: cell_63322 NA
cell_16549 AGCATACA	2 E8.5	TRUE	E8.25	Pharyngeal cell_92449 NA
cell_16550 AGCATACA	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_16551 AGCATACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_71232 NA
cell_16552 AGCATACC	2 E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_16553 AGCATACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93312 NA
cell_16554 AGCATACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_10266 NA
cell_16555 AGCATACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_16556 AGCATACG	2 E8.5	TRUE	E8.25	ExE mesod cell_98360 NA
cell_16557 AGCATACG	2 E8.5	TRUE	E8.25	Paraxial me cell_92413 NA
cell_16558 AGCATACG	2 E8.5	TRUE	E8.5	Forebrain/I cell_38253 NA
cell_16559 AGCATACG	2 E8.5	TRUE	E8.0	Doublet cell_13646 NA
cell_16560 AGCATACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_39479 NA
cell_16561 AGCATACG	2 E8.5	TRUE	E8.5	Pharyngeal cell_38526 NA
cell_16562 AGCATACG	2 E8.5	TRUE	E8.25	Paraxial me cell_76471 NA
cell_16563 AGCATACT	2 E8.5	TRUE	E8.25	Surface ect cell_67907 NA
cell_16564 AGCATACT	2 E8.5	TRUE	E8.25	Pharyngeal cell_93340 NA
cell_16565 AGCATACT	2 E8.5	TRUE	E8.25	Pharyngeal cell_64638 NA
cell_16566 AGCCTAAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_66645 NA
cell_16567 AGCCTAAA	2 E8.5	TRUE	E7.75	Rostral neu cell_12867 NA
cell_16568 AGCCTAAA	2 E8.5	TRUE	E8.5	Neural cres cell_13789 NA
cell_16569 AGCCTAAA	2 E8.5	TRUE	E8.5	NMP cell_92702 NA
cell_16570 AGCCTAAA	2 E8.5	TRUE	E8.25	Haematoer cell_91773 EC1
cell_16571 AGCCTAAA	2 E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_16572 AGCCTAAA	2 E8.5	TRUE	E8.5	Forebrain/I cell_13370 NA
cell_16573 AGCCTAAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_94721 NA
cell_16574 AGCCTAAA	2 E8.5	TRUE	E8.25	Gut cell_92619 NA
cell_16575 AGCCTAAA	2 E8.5	TRUE	E8.25	Somitic me cell_12389 NA
cell_16576 AGCCTAAA	2 E8.5	TRUE	E8.5	Intermedia cell_13669 NA
cell_16577 AGCCTAAA	2 E8.5	TRUE	E8.25	ExE mesod cell_93850 NA
cell_16578 AGCCTAAC	2 E8.5	TRUE	E8.5	Doublet cell_67773 NA
cell_16579 AGCCTAAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_12652 NA
cell_16580 AGCCTAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_16581 AGCCTAAC	2 E8.5	TRUE	E8.25	Intermedia cell_10172 NA
cell_16582 AGCCTAAC	2 E8.5	TRUE	E8.25	Allantois cell_73045 NA
cell_16583 AGCCTAAC	2 E8.5	TRUE	E7.75	Mesenchyr cell_27374 NA
cell_16584 AGCCTAAC	2 E8.5	TRUE	E8.25	NMP cell_10192 NA
cell_16585 AGCCTAAC	2 E8.5	TRUE	E8.5	Haematoer cell_20677 EC2
cell_16586 AGCCTAAG	2 E8.5	TRUE	E8.25	Haematoer cell_97747 EC2
cell_16587 AGCCTAAG	2 E8.5	TRUE	E8.25	NMP cell_12184 NA

cell_16588 AGCCTAAG	2 E8.5	TRUE	E8.25	Spinal cord cell_66148 NA
cell_16589 AGCCTAAG	2 E8.5	TRUE	E8.0	Surface ect cell_12007 NA
cell_16590 AGCCTAAG	2 E8.5	TRUE	E8.25	Forebrain/ cell_76897 NA
cell_16591 AGCCTAAG	2 E8.5	TRUE	E8.25	Doublet cell_41193 NA
cell_16592 AGCCTAAG	2 E8.5	TRUE	E8.25	Paraxial me cell_70133 NA
cell_16593 AGCCTAAG	2 E8.5	TRUE	E7.75	Gut cell_20824 NA
cell_16594 AGCCTAAG	2 E8.5	TRUE	E8.25	Paraxial me cell_18509 NA
cell_16595 AGCCTAAG	2 E8.5	TRUE	E8.25	NMP cell_94238 NA
cell_16596 AGCCTAAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_91326 NA
cell_16597 AGCCTAAG	2 E8.5	TRUE	E8.25	Haematoer cell_18095 EC1
cell_16598 AGCCTAAT	2 E8.5	TRUE	E8.25	NMP cell_75152 NA
cell_16599 AGCCTAAT	2 E8.5	TRUE	E8.25	Allantois cell_91316 NA
cell_16600 AGCCTAAT	2 E8.5	TRUE	E8.25	Doublet cell_13124 NA
cell_16601 AGCCTAAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_64207 NA
cell_16602 AGCCTAAT	2 E8.5	TRUE	E8.0	Haematoer cell_25916 EC1
cell_16603 AGCCTAAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_97611 NA
cell_16604 AGCCTAAT	2 E8.5	TRUE	E8.5	Neural cres cell_39623 NA
cell_16605 AGCCTAAT	2 E8.5	TRUE	E8.0	Haematoer cell_32072 EC1
cell_16606 AGCCTAAT	2 E8.5	TRUE	E8.0	Mesenchyr cell_12524 NA
cell_16607 AGCGGTCA	2 E8.5	TRUE	E8.0	Endotheliu cell_12194 EC3
cell_16608 AGCGGTCA	2 E8.5	TRUE	E8.25	ExE mesod cell_37389 NA
cell_16609 AGCGGTCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_97031 NA
cell_16610 AGCGGTCA	2 E8.5	TRUE	E8.25	Paraxial me cell_68781 NA
cell_16611 AGCGGTCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_67994 NA
cell_16612 AGCGGTCC	2 E8.5	TRUE	E8.0	Doublet cell_17444 NA
cell_16613 AGCGGTCC	2 E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_16614 AGCGGTCC	2 E8.5	TRUE	E7.75	Allantois cell_12435 NA
cell_16615 AGCGGTCC	2 E8.5	TRUE	E8.5	Doublet cell_33423 NA
cell_16616 AGCGGTCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_67743 NA
cell_16617 AGCGGTCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_69441 NA
cell_16618 AGCGGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_65137 NA
cell_16619 AGCGGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_23003 NA
cell_16620 AGCGGTCC	2 E8.5	TRUE	E8.5	Allantois cell_10136 NA
cell_16621 AGCGGTCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_13169 NA
cell_16622 AGCGGTCC	2 E8.5	TRUE	E8.25	Surface ect cell_94884 NA
cell_16623 AGCGGTCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_95049 NA
cell_16624 AGCGGTCC	2 E8.5	TRUE	E8.25	Surface ect cell_91425 NA
cell_16625 AGCGGTCC	2 E8.5	TRUE	E8.25	ExE mesod cell_65753 NA
cell_16626 AGCGGTCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13455 NA
cell_16627 AGCGGTCT	2 E8.5	TRUE	E8.25	Somitic me cell_34436 NA
cell_16628 AGCGTATA	2 E8.5	TRUE	E8.0	Haematoer cell_33505 EC1
cell_16629 AGCGTATA	2 E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_16630 AGCGTATC	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_16631 AGCGTATC	2 E8.5	TRUE	E8.25	Doublet cell_66581 NA
cell_16632 AGCGTATC	2 E8.5	TRUE	E8.5	Intermedia cell_74037 NA
cell_16633 AGCGTATC	2 E8.5	TRUE	E8.0	Paraxial me cell_94212 NA
cell_16634 AGCGTATC	2 E8.5	TRUE	E8.5	NMP cell_13395 NA
cell_16635 AGCGTATC	2 E8.5	TRUE	E8.5	Paraxial me cell_95300 NA
cell_16636 AGCGTATC	2 E8.5	TRUE	E8.25	Paraxial me cell_73281 NA
cell_16637 AGCGTATG	2 E8.5	TRUE	E8.0	Intermedia cell_11857 NA
cell_16638 AGCGTATG	2 E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_16639 AGCGTATG	2 E8.5	TRUE	E8.25	Somitic me cell_16664 NA
cell_16640 AGCGTATG	2 E8.5	TRUE	E8.25	ExE mesod cell_91657 NA
cell_16641 AGCGTATG	2 E8.5	TRUE	E8.0	Allantois cell_12246 NA
cell_16642 AGCGTATG	2 E8.5	TRUE	E8.25	Cardiomyo cell_92491 NA
cell_16643 AGCGTATG	2 E8.5	TRUE	E8.25	Forebrain/ cell_76513 NA
cell_16644 AGCGTATT	2 E8.5	TRUE	E8.25	Doublet cell_74069 NA
cell_16645 AGCGTATT	2 E8.5	TRUE	E8.5	Intermedia cell_13586 NA

cell_16646 AGCGTATT	2 E8.5	TRUE	E8.0	Allantois	cell_18948 NA
cell_16647 AGCGTATT	2 E8.5	TRUE	E8.5	ExE mesod	cell_99537 NA
cell_16648 AGCGTCGA	2 E8.5	TRUE	E8.0	Gut	cell_40611 NA
cell_16649 AGCGTCGA	2 E8.5	TRUE	E7.5	Mesenchyr	cell_72315 NA
cell_16650 AGCGTCGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_65154 NA
cell_16651 AGCGTCGA	2 E8.5	TRUE	E8.25	Endotheliu	cell_69521 EC4
cell_16652 AGCGTCGA	2 E8.5	TRUE	E8.25	Surface ect	cell_63294 NA
cell_16653 AGCGTCGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_41047 NA
cell_16654 AGCGTCGC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_93593 NA
cell_16655 AGCGTCGC	2 E8.5	TRUE	E7.5	Mesenchyr	cell_70382 NA
cell_16656 AGCGTCGC	2 E8.5	TRUE	E8.25	Paraxial mε	cell_76324 NA
cell_16657 AGCGTCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_10266 NA
cell_16658 AGCGTCGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13342 NA
cell_16659 AGCGTCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_38983 NA
cell_16660 AGCGTCGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_10153 NA
cell_16661 AGCGTCGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_92633 NA
cell_16662 AGCGTCGC	2 E8.5	TRUE	E8.25	Paraxial mε	cell_68372 NA
cell_16663 AGCGTCGT	2 E8.5	TRUE	E8.0	Mesenchyr	cell_12083 NA
cell_16664 AGCGTCGT	2 E8.5	TRUE	E8.25	Spinal cord	cell_69790 NA
cell_16665 AGCTCCTA	2 E8.5	TRUE	E8.25	Haematoer	cell_69581 EC2
cell_16666 AGCTCCTA	2 E8.5	TRUE	E8.0	Allantois	cell_12464 NA
cell_16667 AGCTCCTA	2 E8.5	TRUE	E8.25	Caudal Me	cell_63331 NA
cell_16668 AGCTCCTA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_97289 NA
cell_16669 AGCTCCTA	2 E8.5	TRUE	E8.25	Allantois	cell_68326 NA
cell_16670 AGCTCCTA	2 E8.5	TRUE	E8.25	Haematoer	cell_68508 EC1
cell_16671 AGCTCCTA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_37833 NA
cell_16672 AGCTCCTA	2 E8.5	TRUE	E8.0	Paraxial mε	cell_34239 NA
cell_16673 AGCTCCTA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_10202 NA
cell_16674 AGCTCCTC	2 E8.5	TRUE	E8.25	Doublet	cell_13315 NA
cell_16675 AGCTCCTC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_92257 NA
cell_16676 AGCTCCTC	2 E8.5	TRUE	E8.25	Surface ect	cell_64147 NA
cell_16677 AGCTCCTC	2 E8.5	TRUE	E8.5	Surface ect	cell_38757 NA
cell_16678 AGCTCCTC	2 E8.5	TRUE	E8.0	Doublet	cell_16661 NA
cell_16679 AGCTCCTC	2 E8.5	TRUE	E8.25	Somitic me	cell_65656 NA
cell_16680 AGCTCCTG	2 E8.5	TRUE	E8.5	NMP	cell_10004 NA
cell_16681 AGCTCCTG	2 E8.5	TRUE	E8.25	Surface ect	cell_72691 NA
cell_16682 AGCTCCTG	2 E8.5	TRUE	E8.5	Neural cres	cell_96631 NA
cell_16683 AGCTCCTG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_39371 NA
cell_16684 AGCTCCTG	2 E8.5	TRUE	E8.5	ExE mesod	cell_39524 NA
cell_16685 AGCTCCTG	2 E8.5	TRUE	E8.5	Spinal cord	cell_95979 NA
cell_16686 AGCTCCTG	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_16687 AGCTCCTG	2 E8.5	TRUE	E8.25	Somitic me	cell_94136 NA
cell_16688 AGCTCCTG	2 E8.5	TRUE	E8.5	Allantois	cell_10216 NA
cell_16689 AGCTCCTT	2 E8.5	TRUE	E8.25	Gut	cell_5349 NA
cell_16690 AGCTCCTT	2 E8.5	TRUE	E8.25	Doublet	cell_12891 NA
cell_16691 AGCTCCTT	2 E8.5	TRUE	E8.25	ExE mesod	cell_13628 NA
cell_16692 AGCTCCTT	2 E8.5	TRUE	E8.25	Allantois	cell_13406 NA
cell_16693 AGCTCCTT	2 E8.5	TRUE	E8.25	Allantois	cell_91380 NA
cell_16694 AGCTCTCA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66031 NA
cell_16695 AGCTCTCA	2 E8.5	TRUE	E8.0	Haematoer	cell_12466 EC2
cell_16696 AGCTCTCA	2 E8.5	TRUE	E7.5	Mesenchyr	cell_75267 NA
cell_16697 AGCTCTCA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_94934 NA
cell_16698 AGCTCTCA	2 E8.5	TRUE	E8.5	Allantois	cell_10289 NA
cell_16699 AGCTCTCA	2 E8.5	TRUE	E8.25	NMP	cell_91222 NA
cell_16700 AGCTCTCA	2 E8.5	TRUE	E7.75	Mesenchyr	cell_44529 NA
cell_16701 AGCTCTCC	2 E8.5	TRUE	E8.25	Paraxial mε	cell_69456 NA
cell_16702 AGCTCTCC	2 E8.5	TRUE	E8.25	Allantois	cell_74711 NA
cell_16703 AGCTCTCC	2 E8.5	TRUE	E8.0	Haematoer	cell_65066 EC1

cell_16704 AGCTCTCC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13408 NA
cell_16705 AGCTCTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64585 NA
cell_16706 AGCTCTCC	2 E8.5	TRUE	E8.5	Forebrain/ cell_40712 NA
cell_16707 AGCTCTCC	2 E8.5	TRUE	E8.5	Mesenchyr cell_98679 NA
cell_16708 AGCTCTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93379 NA
cell_16709 AGCTCTCC	2 E8.5	TRUE	E8.25	Somitic me cell_72596 NA
cell_16710 AGCTCTCC	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_16711 AGCTCTCC	2 E8.5	TRUE	E8.25	Paraxial m cell_10002 NA
cell_16712 AGCTCTCG	2 E8.5	TRUE	E8.25	Surface ect cell_94334 NA
cell_16713 AGCTCTCG	2 E8.5	TRUE	E8.5	Neural cres cell_10112 NA
cell_16714 AGCTCTCG	2 E8.5	TRUE	E8.0	Haematoer cell_12111 EC2
cell_16715 AGCTCTCG	2 E8.5	TRUE	E8.25	Forebrain/ cell_30822 NA
cell_16716 AGCTCTCT	2 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_16717 AGCTCTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_13259 NA
cell_16718 AGCTCTCT	2 E8.5	TRUE	E8.25	Allantois cell_12460 NA
cell_16719 AGCTCTCT	2 E8.5	TRUE	E8.25	Spinal cord cell_37828 NA
cell_16720 AGCTCTCT	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_16721 AGCTCTCT	2 E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_16722 AGCTCTCT	2 E8.5	TRUE	E8.25	Intermedia cell_8682 NA
cell_16723 AGCTCTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_64563 NA
cell_16724 AGCTCTCT	2 E8.5	TRUE	E8.25	Somitic me cell_73865 NA
cell_16725 AGCTCTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_16726 AGCTCTCT	2 E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_16727 AGCTCTCT	2 E8.5	TRUE	E8.25	Somitic me cell_67806 NA
cell_16728 AGCTCTCT	2 E8.5	TRUE	E7.75	Gut cell_20824 NA
cell_16729 AGCTCTCT	2 E8.5	TRUE	E8.25	Surface ect cell_75836 NA
cell_16730 AGCTCTCT	2 E8.5	TRUE	E8.25	Def. endod cell_13178 NA
cell_16731 AGCTTGAA	2 E8.5	TRUE	E8.25	Paraxial m cell_13217 NA
cell_16732 AGCTTGAA	2 E8.5	TRUE	E8.25	ExE mesod cell_13371 NA
cell_16733 AGCTTGAA	2 E8.5	TRUE	E8.25	Paraxial m cell_75687 NA
cell_16734 AGCTTGAA	2 E8.5	TRUE	E8.25	Caudal Me: cell_66165 NA
cell_16735 AGCTTGAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_74102 NA
cell_16736 AGCTTGAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_68398 NA
cell_16737 AGCTTGAA	2 E8.5	TRUE	E8.0	Doublet cell_12583 NA
cell_16738 AGCTTGAA	2 E8.5	TRUE	E8.5	Haematoer cell_40405 EC1
cell_16739 AGCTTGAC	2 E8.5	TRUE	E8.25	Surface ect cell_94551 NA
cell_16740 AGCTTGAC	2 E8.5	TRUE	E8.0	Haematoer cell_37450 EC2
cell_16741 AGCTTGAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_8072 NA
cell_16742 AGCTTGAC	2 E8.5	TRUE	E8.5	Neural cres cell_13512 NA
cell_16743 AGCTTGAC	2 E8.5	TRUE	E8.0	Surface ect cell_11525 NA
cell_16744 AGCTTGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_94310 NA
cell_16745 AGCTTGAG	2 E8.5	TRUE	E8.5	Neural cres cell_13243 NA
cell_16746 AGCTTGAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_39514 NA
cell_16747 AGCTTGAG	2 E8.5	TRUE	E8.25	Surface ect cell_10282 NA
cell_16748 AGCTTGAG	2 E8.5	TRUE	E8.0	Haematoer cell_94798 EC2
cell_16749 AGCTTGAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_93873 NA
cell_16750 AGCTTGAG	2 E8.5	TRUE	E7.5	Mesenchyr cell_8405 NA
cell_16751 AGCTTGAG	2 E8.5	TRUE	E8.25	Forebrain/ cell_13515 NA
cell_16752 AGCTTGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_99509 NA
cell_16753 AGCTTGAT	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_16754 AGCTTGAT	2 E8.5	TRUE	E8.25	ExE mesod cell_92371 NA
cell_16755 AGCTTGAT	2 E8.5	TRUE	E8.25	Allantois cell_69393 NA
cell_16756 AGCTTGAT	2 E8.5	TRUE	E7.5	Mesenchyr cell_1393 NA
cell_16757 AGCTTGAT	2 E8.5	TRUE	E8.25	Surface ect cell_16635 NA
cell_16758 AGCTTGAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_93754 NA
cell_16759 AGGCCACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_95094 NA
cell_16760 AGGCCACA	2 E8.5	TRUE	E8.25	Forebrain/ cell_40297 NA
cell_16761 AGGCCACA	2 E8.5	TRUE	E8.25	Haematoer cell_67570 EC2

cell_16762 AGGCCACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_16763 AGGCCACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_65084 NA
cell_16764 AGGCCACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41306 NA
cell_16765 AGGCCACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_68190 NA
cell_16766 AGGCCACC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71362 NA
cell_16767 AGGCCACC	2 E8.5	TRUE	E8.25	Paraxial me cell_91725 NA
cell_16768 AGGCCACC	2 E8.5	TRUE	E7.75	Gut cell_19546 NA
cell_16769 AGGCCACC	2 E8.5	TRUE	E8.5	Forebrain/I cell_70280 NA
cell_16770 AGGCCACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13223 NA
cell_16771 AGGCCACC	2 E8.5	TRUE	E8.5	Doublet cell_38142 NA
cell_16772 AGGCCACC	2 E8.5	TRUE	E8.0	ExE mesod cell_12970 NA
cell_16773 AGGCCACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_10137 NA
cell_16774 AGGCCACC	2 E8.5	TRUE	E8.25	ExE mesod cell_91316 NA
cell_16775 AGGCCACC	2 E8.5	TRUE	E8.0	Allantois cell_97324 NA
cell_16776 AGGCCACC	2 E8.5	TRUE	E7.5	Mesenchyr cell_98480 NA
cell_16777 AGGCCACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_64438 NA
cell_16778 AGGCCACC	2 E8.5	TRUE	E8.25	Haematoer cell_13450 EC1
cell_16779 AGGCCACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69058 NA
cell_16780 AGGCCACC	2 E8.5	TRUE	E8.25	Forebrain/I cell_94356 NA
cell_16781 AGGCCACT	2 E8.5	TRUE	E8.25	Paraxial me cell_98356 NA
cell_16782 AGGCCACT	2 E8.5	TRUE	E8.25	Intermedia cell_69559 NA
cell_16783 AGGCCACT	2 E8.5	TRUE	E8.5	Forebrain/I cell_39766 NA
cell_16784 AGGCCACT	2 E8.5	TRUE	E7.75	Mesenchyr cell_17014 NA
cell_16785 AGGCCACT	2 E8.5	TRUE	E8.0	Doublet cell_12410 NA
cell_16786 AGGCCACT	2 E8.5	TRUE	E8.5	Neural cres cell_10198 NA
cell_16787 AGGCCACT	2 E8.5	TRUE	E8.25	Forebrain/I cell_73703 NA
cell_16788 AGGCCGTA	2 E8.5	TRUE	E8.5	Allantois cell_13484 NA
cell_16789 AGGCCGTA	2 E8.5	TRUE	E8.25	Paraxial me cell_76608 NA
cell_16790 AGGCCGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_16791 AGGCCGTA	2 E8.5	TRUE	E8.5	Doublet cell_13385 NA
cell_16792 AGGCCGTA	2 E8.5	TRUE	E8.25	Paraxial me cell_65168 NA
cell_16793 AGGCCGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_16794 AGGCCGTA	2 E8.5	TRUE	E8.25	Intermedia cell_12572 NA
cell_16795 AGGCCGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_71525 NA
cell_16796 AGGCCGTA	2 E8.5	TRUE	E8.5	Pharyngeal cell_39751 NA
cell_16797 AGGCCGTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_67118 NA
cell_16798 AGGCCGTC	2 E8.5	TRUE	E7.5	Mesenchyr cell_70925 NA
cell_16799 AGGCCGTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_16800 AGGCCGTC	2 E8.5	TRUE	E8.25	Spinal cord cell_91230 NA
cell_16801 AGGCCGTC	2 E8.5	TRUE	E8.25	Somitic me cell_11719 NA
cell_16802 AGGCCGTC	2 E8.5	TRUE	E8.0	Paraxial me cell_11810 NA
cell_16803 AGGCCGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_10126 NA
cell_16804 AGGCCGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_12936 NA
cell_16805 AGGCCGTC	2 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_16806 AGGCCGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_13468 NA
cell_16807 AGGCCGTC	2 E8.5	TRUE	E8.5	Spinal cord cell_99302 NA
cell_16808 AGGCCGTT	2 E8.5	TRUE	E7.75	ExE mesod cell_68958 NA
cell_16809 AGGCCGTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13930 NA
cell_16810 AGGCCGTT	2 E8.5	TRUE	E7.75	Rostral neu cell_72938 NA
cell_16811 AGGCCGTT	2 E8.5	TRUE	E8.0	Somitic me cell_64436 NA
cell_16812 AGGCCGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_67118 NA
cell_16813 AGGCCGTT	2 E8.5	TRUE	E8.25	Haematoer cell_19529 EC1
cell_16814 AGGCCGTT	2 E8.5	TRUE	E8.5	Forebrain/I cell_97808 NA
cell_16815 AGGGAGT/	2 E8.5	TRUE	E8.25	Surface ect cell_65194 NA
cell_16816 AGGGAGT/	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_16817 AGGGAGT/	2 E8.5	TRUE	E8.5	Doublet cell_13442 NA
cell_16818 AGGGAGT/	2 E8.5	TRUE	E8.0	Pharyngeal cell_93680 NA
cell_16819 AGGGAGT/	2 E8.5	TRUE	E8.5	Forebrain/I cell_13342 NA

cell_16820 AGGGAGT/	2 E8.5	TRUE	E8.25	Surface ect cell_76537 NA
cell_16821 AGGGAGT/	2 E8.5	TRUE	E8.25	Intermedia cell_74037 NA
cell_16822 AGGGAGT/	2 E8.5	TRUE	E8.25	Pharyngeal cell_37435 NA
cell_16823 AGGGAGT/	2 E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_16824 AGGGAGT/	2 E8.5	TRUE	E7.5	Mesenchyr cell_25107 NA
cell_16825 AGGGAGT/	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_16826 AGGGAGT/	2 E8.5	TRUE	E8.25	Mesenchyr cell_12253 NA
cell_16827 AGGGAGT/	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_16828 AGGGAGT/	2 E8.5	TRUE	E8.25	Allantois cell_76287 NA
cell_16829 AGGGAGT/	2 E8.5	TRUE	E8.0	Doublet cell_11518 NA
cell_16830 AGGGAGT/	2 E8.5	TRUE	E8.5	Endotheliu cell_13518 EC3
cell_16831 AGGGAGT/	2 E8.5	TRUE	E8.0	Mesenchyr cell_24021 NA
cell_16832 AGGGAGT/	2 E8.5	TRUE	E8.25	Mesenchyr cell_64175 NA
cell_16833 AGGGAGT/	2 E8.5	TRUE	E8.0	Haematoer cell_35108 EC1
cell_16834 AGGGAGT/	2 E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_16835 AGGGAGT/	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_16836 AGGGAGT/	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_16837 AGGGAGT/	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_16838 AGGGAGT/	2 E8.5	TRUE	E8.25	Somitic me cell_68458 NA
cell_16839 AGGGAGT/	2 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_16840 AGGGAGT/	2 E8.5	TRUE	E7.75	Mesenchyr cell_25213 NA
cell_16841 AGGGAGT/	2 E8.5	TRUE	E7.0	Haematoer cell_3013 Haem1
cell_16842 AGGGATG/	2 E8.5	TRUE	E8.25	Pharyngeal cell_12888 NA
cell_16843 AGGGATG/	2 E8.5	TRUE	E7.5	Mesenchyr cell_12220 NA
cell_16844 AGGGATG/	2 E8.5	TRUE	E8.5	Mesenchyr cell_39709 NA
cell_16845 AGGGATG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_73852 NA
cell_16846 AGGGATG/	2 E8.5	TRUE	E8.25	Allantois cell_12609 NA
cell_16847 AGGGATG/	2 E8.5	TRUE	E8.25	Allantois cell_49488 NA
cell_16848 AGGGATG/	2 E8.5	TRUE	E8.25	Endotheliu cell_94848 EC8
cell_16849 AGGGATG/	2 E8.5	TRUE	E8.25	Intermedia cell_68119 NA
cell_16850 AGGGATG/	2 E8.5	TRUE	E8.5	Pharyngeal cell_13308 NA
cell_16851 AGGGATG/	2 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_16852 AGGGATG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_65084 NA
cell_16853 AGGGATG/	2 E8.5	TRUE	E8.5	Mesenchyr cell_10100 NA
cell_16854 AGGGATG/	2 E8.5	TRUE	E8.25	Haematoer cell_94566 EC1
cell_16855 AGGGATG/	2 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_16856 AGGGATG/	2 E8.5	TRUE	E8.5	Mesenchyr cell_41118 NA
cell_16857 AGGGATG/	2 E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_16858 AGGGATG/	2 E8.5	TRUE	E8.25	Surface ect cell_64069 NA
cell_16859 AGGGATG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_35247 NA
cell_16860 AGGGATG/	2 E8.5	TRUE	E7.75	ExE mesod cell_21356 NA
cell_16861 AGGGATG/	2 E8.5	TRUE	E8.25	Intermedia cell_71316 NA
cell_16862 AGGGATG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_77174 NA
cell_16863 AGGGATG/	2 E8.5	TRUE	E8.5	Pharyngeal cell_92483 NA
cell_16864 AGGGATG/	2 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_16865 AGGGTGA/	2 E8.5	TRUE	E8.5	Forebrain/ cell_39711 NA
cell_16866 AGGGTGA/	2 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_16867 AGGGTGA/	2 E8.5	TRUE	E8.5	Mesenchyr cell_13201 NA
cell_16868 AGGGTGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_16869 AGGGTGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_96812 NA
cell_16870 AGGGTGA/	2 E8.5	TRUE	E8.5	Somitic me cell_10025 NA
cell_16871 AGGGTGA/	2 E8.5	TRUE	E8.0	Pharyngeal cell_11733 NA
cell_16872 AGGGTGA/	2 E8.5	TRUE	E8.25	Pharyngeal cell_94247 NA
cell_16873 AGGGTGA/	2 E8.5	TRUE	E7.5	Haematoer cell_47780 EC2
cell_16874 AGGGTGA/	2 E8.5	TRUE	E8.25	Spinal cord cell_74057 NA
cell_16875 AGGGTGA/	2 E8.5	TRUE	E8.0	Mesenchyr cell_34215 NA
cell_16876 AGGGTGA/	2 E8.5	TRUE	E8.25	Intermedia cell_34871 NA
cell_16877 AGGGTGA/	2 E8.5	TRUE	E8.5	Neural cres cell_36935 NA

cell_16878 AGGGTGAC	2 E8.5	TRUE	E8.25	Intermedia cell_10296 NA
cell_16879 AGGGTGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_97079 NA
cell_16880 AGGGTGAC	2 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_16881 AGGGTGAC	2 E8.5	TRUE	E8.25	Spinal cord cell_92420 NA
cell_16882 AGGGTGAC	2 E8.5	TRUE	E8.25	Somitic me cell_36391 NA
cell_16883 AGGGTGAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_13142 NA
cell_16884 AGGGTGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_76683 NA
cell_16885 AGGGTGAC	2 E8.5	TRUE	E8.25	Surface ect cell_64069 NA
cell_16886 AGGGTGAC	2 E8.5	TRUE	E8.0	Gut cell_66045 NA
cell_16887 AGGGTGAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_99019 NA
cell_16888 AGGGTGAC	2 E8.5	TRUE	E8.25	Allantois cell_66906 NA
cell_16889 AGGGTGA1	2 E8.5	TRUE	E8.0	Haematoer cell_12017 EC3
cell_16890 AGGGTGA1	2 E8.5	TRUE	E8.5	Spinal cord cell_63409 NA
cell_16891 AGGGTGA1	2 E8.5	TRUE	E8.5	Pharyngeal cell_13065 NA
cell_16892 AGGGTGA1	2 E8.5	TRUE	E8.25	Forebrain/I cell_67500 NA
cell_16893 AGGGTGA1	2 E8.5	TRUE	E8.5	Mesenchyr cell_10033 NA
cell_16894 AGGGTGA1	2 E8.5	TRUE	E8.0	Haematoer cell_44880 EC2
cell_16895 AGGTCATA	2 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_16896 AGGTCATA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13191 NA
cell_16897 AGGTCATA	2 E8.5	TRUE	E8.25	Haematoer cell_10157 EC1
cell_16898 AGGTCATA	2 E8.5	TRUE	E8.25	Forebrain/I cell_21688 NA
cell_16899 AGGTCATA	2 E8.5	TRUE	E8.5	Forebrain/I cell_38936 NA
cell_16900 AGGTCATA	2 E8.5	TRUE	E8.5	Forebrain/I cell_10219 NA
cell_16901 AGGTCATA	2 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_16902 AGGTCATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_76095 NA
cell_16903 AGGTCATC	2 E8.5	TRUE	E7.75	Rostral neu cell_12418 NA
cell_16904 AGGTCATC	2 E8.5	TRUE	E8.0	Doublet cell_32641 NA
cell_16905 AGGTCATC	2 E8.5	TRUE	E8.25	ExE mesod cell_12374 NA
cell_16906 AGGTCATC	2 E8.5	TRUE	E8.5	Intermedia cell_74795 NA
cell_16907 AGGTCATC	2 E8.5	TRUE	E8.5	Def. endod cell_98411 NA
cell_16908 AGGTCATG	2 E8.5	TRUE	E8.25	Mesenchyr cell_10258 NA
cell_16909 AGGTCATG	2 E8.5	TRUE	E7.75	Doublet cell_65665 NA
cell_16910 AGGTCATG	2 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_16911 AGGTCATG	2 E8.5	TRUE	E8.25	Allantois cell_70779 NA
cell_16912 AGGTCATG	2 E8.5	TRUE	E7.75	Paraxial me cell_38653 NA
cell_16913 AGGTCATG	2 E8.5	TRUE	E8.5	ExE mesod cell_94066 NA
cell_16914 AGGTCATG	2 E8.5	TRUE	E8.5	Neural cres cell_99770 NA
cell_16915 AGGTCATG	2 E8.5	TRUE	E8.0	Haematoer cell_11769 EC4
cell_16916 AGGTCATT	2 E8.5	TRUE	E8.25	Allantois cell_12504 NA
cell_16917 AGGTCATT	2 E8.5	TRUE	E8.25	Gut cell_75236 NA
cell_16918 AGGTCATT	2 E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_16919 AGGTCATT	2 E8.5	TRUE	E8.0	Mesenchyr cell_12865 NA
cell_16920 AGGTCATT	2 E8.5	TRUE	E8.5	ExE mesod cell_10284 NA
cell_16921 AGGTCCGA	2 E8.5	TRUE	E8.25	Haematoer cell_91195 EC1
cell_16922 AGGTCCGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_97610 NA
cell_16923 AGGTCCGA	2 E8.5	TRUE	E8.5	Intermedia cell_37813 NA
cell_16924 AGGTCCGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_99347 NA
cell_16925 AGGTCCGA	2 E8.5	TRUE	E8.25	NMP cell_10288 NA
cell_16926 AGGTCCGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_16927 AGGTCCGA	2 E8.5	TRUE	E8.25	Intermedia cell_10265 NA
cell_16928 AGGTCCGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_98014 NA
cell_16929 AGGTCCGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76186 NA
cell_16930 AGGTCCGC	2 E8.5	TRUE	E8.25	Intermedia cell_38307 NA
cell_16931 AGGTCCGC	2 E8.5	TRUE	E8.5	Intermedia cell_97592 NA
cell_16932 AGGTCCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_13506 NA
cell_16933 AGGTCCGC	2 E8.5	TRUE	E8.5	Gut cell_74165 NA
cell_16934 AGGTCCGC	2 E8.5	TRUE	E8.0	Intermedia cell_74480 NA
cell_16935 AGGTCCGC	2 E8.5	TRUE	E8.5	Allantois cell_38457 NA

cell_16936 AGGTCCGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_11474 NA
cell_16937 AGGTCCGC	2 E8.5	TRUE	E8.5	Allantois cell_98186 NA
cell_16938 AGGTCCGC	2 E8.5	TRUE	E8.25	Doublet cell_93778 NA
cell_16939 AGGTCCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_16940 AGGTCCGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_91199 NA
cell_16941 AGGTCCGC	2 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_16942 AGGTCCGC	2 E8.5	TRUE	E8.0	Doublet cell_76147 NA
cell_16943 AGGTCCGC	2 E8.5	TRUE	E8.0	Surface ect cell_38032 NA
cell_16944 AGGTCCGC	2 E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_16945 AGGTCCGC	2 E8.5	TRUE	E8.25	Endotheliu cell_36115 EC4
cell_16946 AGGTCCGC	2 E8.5	TRUE	E8.0	Allantois cell_40599 NA
cell_16947 AGGTCCGC	2 E8.5	TRUE	E8.5	Intermedia cell_39115 NA
cell_16948 AGGTCCGC	2 E8.5	TRUE	E8.25	NMP cell_73398 NA
cell_16949 AGGTCCGC	2 E8.5	TRUE	E8.5	Forebrain/l cell_38861 NA
cell_16950 AGGTCCGC	2 E8.5	TRUE	E8.25	NMP cell_69297 NA
cell_16951 AGGTCCGC	2 E8.5	TRUE	E8.25	Paraxial m cell_67827 NA
cell_16952 AGGTCCGC	2 E8.5	TRUE	E7.75	Mesenchyr cell_43548 NA
cell_16953 AGGTCCGC	2 E8.5	TRUE	E8.0	Haematoer cell_95436 EC3
cell_16954 AGGTCCGC	2 E8.5	TRUE	E8.25	ExE mesod cell_65753 NA
cell_16955 AGGTCCGC	2 E8.5	TRUE	E8.25	Surface ect cell_65659 NA
cell_16956 AGGTCCGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_70772 NA
cell_16957 AGGTCCGT	2 E8.5	TRUE	E8.5	Pharyngeal cell_64732 NA
cell_16958 AGGTCCGT	2 E8.5	TRUE	E8.25	ExE mesod cell_68404 NA
cell_16959 AGGTCCGT	2 E8.5	TRUE	E8.5	Allantois cell_10124 NA
cell_16960 AGGTCCGT	2 E8.5	TRUE	E8.0	ExE mesod cell_16691 NA
cell_16961 AGTAGTCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13618 NA
cell_16962 AGTAGTCA	2 E8.5	TRUE	E8.5	Neural cres cell_99465 NA
cell_16963 AGTAGTCA	2 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_16964 AGTAGTCC	2 E8.5	TRUE	E7.75	Mesenchyr cell_96298 NA
cell_16965 AGTAGTCC	2 E8.5	TRUE	E8.25	Doublet cell_65326 NA
cell_16966 AGTAGTCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_64207 NA
cell_16967 AGTAGTCC	2 E8.5	TRUE	E8.5	Paraxial m cell_67757 NA
cell_16968 AGTAGTCC	2 E8.5	TRUE	E8.25	Endotheliu cell_12020 EC3
cell_16969 AGTAGTCC	2 E8.5	TRUE	E8.0	Surface ect cell_11526 NA
cell_16970 AGTAGTCC	2 E8.5	TRUE	E8.5	ExE mesod cell_99573 NA
cell_16971 AGTAGTCC	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_16972 AGTAGTCC	2 E8.5	TRUE	E8.25	Paraxial m cell_74571 NA
cell_16973 AGTAGTCG	2 E8.5	TRUE	E8.25	Paraxial m cell_63860 NA
cell_16974 AGTAGTCG	2 E8.5	TRUE	E8.25	Paraxial m cell_72985 NA
cell_16975 AGTAGTCG	2 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_16976 AGTAGTCG	2 E8.5	TRUE	E8.25	Forebrain/l cell_63248 NA
cell_16977 AGTAGTCG	2 E8.5	TRUE	E8.25	Haematoer cell_92853 EC1
cell_16978 AGTAGTCG	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_16979 AGTAGTCG	2 E8.5	TRUE	E8.25	Intermedia cell_12518 NA
cell_16980 AGTAGTCG	2 E8.5	TRUE	E8.25	Forebrain/l cell_10278 NA
cell_16981 AGTAGTCT	2 E8.5	TRUE	E8.0	Paraxial m cell_91205 NA
cell_16982 AGTAGTCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_39922 NA
cell_16983 AGTAGTCT	2 E8.5	TRUE	E8.25	Somitic me cell_63347 NA
cell_16984 AGTAGTCT	2 E8.5	TRUE	E8.25	Allantois cell_76287 NA
cell_16985 AGTAGTCT	2 E8.5	TRUE	E8.5	Somitic me cell_96909 NA
cell_16986 AGTAGTCT	2 E8.5	TRUE	E7.75	Haematoer cell_41034 EC2
cell_16987 AGTCTTTA	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_16988 AGTCTTTA	2 E8.5	TRUE	E8.5	Allantois cell_96071 NA
cell_16989 AGTCTTTA	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_16990 AGTCTTTA	2 E8.5	TRUE	E8.25	Intermedia cell_13513 NA
cell_16991 AGTCTTTA	2 E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_16992 AGTCTTTA	2 E8.5	TRUE	E8.25	ExE mesod cell_94158 NA
cell_16993 AGTCTTTA	2 E8.5	TRUE	E8.25	Surface ect cell_72632 NA

cell_16994 AGTCTTTA	2 E8.5	TRUE	E8.5	Neural cres cell_13599	NA
cell_16995 AGTCTTTA	2 E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_16996 AGTCTTTA	2 E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_16997 AGTCTTTA	2 E8.5	TRUE	E8.25	Allantois cell_68326	NA
cell_16998 AGTCTTTA	2 E8.5	TRUE	E8.5	ExE mesod cell_66258	NA
cell_16999 AGTCTTTC	2 E8.5	TRUE	E8.0	ExE mesod cell_27397	NA
cell_17000 AGTCTTTC	2 E8.5	TRUE	E8.25	Doublet cell_92021	NA
cell_17001 AGTCTTTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_75348	NA
cell_17002 AGTCTTTC	2 E8.5	TRUE	E8.25	NMP cell_72746	NA
cell_17003 AGTCTTTC	2 E8.5	TRUE	E8.25	Paraxial m cell_24724	NA
cell_17004 AGTCTTTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_96199	NA
cell_17005 AGTCTTTC	2 E8.5	TRUE	E8.5	Forebrain/ cell_10202	NA
cell_17006 AGTCTTTC	2 E8.5	TRUE	E8.25	Doublet cell_93332	NA
cell_17007 AGTCTTTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_10043	NA
cell_17008 AGTCTTTC	2 E8.5	TRUE	E8.25	Spinal cord cell_92102	NA
cell_17009 AGTCTTTC	2 E8.5	TRUE	E8.25	ExE mesod cell_72493	NA
cell_17010 AGTCTTTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_75956	NA
cell_17011 AGTCTTTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_73687	NA
cell_17012 AGTCTTTG	2 E8.5	TRUE	E8.0	Allantois cell_11980	NA
cell_17013 AGTCTTTG	2 E8.5	TRUE	E8.5	ExE mesod cell_37389	NA
cell_17014 AGTCTTTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13234	NA
cell_17015 AGTCTTTG	2 E8.5	TRUE	E8.5	Endotheliu cell_40245	EC4
cell_17016 AGTCTTTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_99743	NA
cell_17017 AGTCTTTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_77023	NA
cell_17018 AGTCTTTT	2 E8.5	TRUE	E8.0	Pharyngeal cell_11547	NA
cell_17019 AGTCTTTT	2 E8.5	TRUE	E8.25	Spinal cord cell_69040	NA
cell_17020 AGTCTTTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66022	NA
cell_17021 AGTCTTTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_70213	NA
cell_17022 AGTCTTTT	2 E8.5	TRUE	E8.25	Intermedia cell_77042	NA
cell_17023 AGTCTTTT	2 E8.5	TRUE	E8.5	Doublet cell_13176	NA
cell_17024 AGTCTTTT	2 E8.5	TRUE	E8.5	ExE mesod cell_11574	NA
cell_17025 AGTCTTTT	2 E8.5	TRUE	E8.25	Mesenchyr cell_75834	NA
cell_17026 AGTGAGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_38526	NA
cell_17027 AGTGAGG	2 E8.5	TRUE	E8.5	Neural cres cell_10097	NA
cell_17028 AGTGAGG	2 E8.5	TRUE	E8.0	Paraxial m cell_91205	NA
cell_17029 AGTGAGG	2 E8.5	TRUE	E8.25	Surface ect cell_69805	NA
cell_17030 AGTGAGG	2 E8.5	TRUE	E8.5	Forebrain/ cell_66299	NA
cell_17031 AGTGAGG	2 E8.5	TRUE	E8.5	ExE mesod cell_69974	NA
cell_17032 AGTGAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_76862	NA
cell_17033 AGTGAGG	2 E8.5	TRUE	E8.25	Forebrain/ cell_10038	NA
cell_17034 AGTGAGG	2 E8.5	TRUE	E8.0	ExE mesod cell_11810	NA
cell_17035 AGTGAGG	2 E8.5	TRUE	E8.25	Allantois cell_32588	NA
cell_17036 AGTGAGG	2 E8.5	TRUE	E8.5	Forebrain/ cell_72446	NA
cell_17037 AGTGAGG	2 E8.5	TRUE	E8.5	ExE mesod cell_64046	NA
cell_17038 AGTGAGG	2 E8.5	TRUE	E8.5	Allantois cell_38974	NA
cell_17039 AGTGAGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_17109	NA
cell_17040 AGTGAGG	2 E8.5	TRUE	E8.5	Endotheliu cell_32586	EC5
cell_17041 AGTGAGG	2 E8.5	TRUE	E8.25	Neural cres cell_67091	NA
cell_17042 AGTGAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_96070	NA
cell_17043 AGTGAGG	2 E8.5	TRUE	E8.0	Allantois cell_19680	NA
cell_17044 AGTGAGG	2 E8.5	TRUE	E8.25	Forebrain/ cell_94356	NA
cell_17045 AGTGAGG	2 E8.5	TRUE	E8.5	Neural cres cell_96899	NA
cell_17046 AGTGAGG	2 E8.5	TRUE	E8.25	Allantois cell_11492	NA
cell_17047 AGTGAGG	2 E8.5	TRUE	E8.25	Paraxial m cell_72848	NA
cell_17048 AGTGAGG	2 E8.5	TRUE	E8.5	Haematoer cell_91452	EC1
cell_17049 AGTGAGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40549	NA
cell_17050 AGTGAGG	2 E8.5	TRUE	E8.25	Paraxial m cell_13182	NA
cell_17051 AGTGAGG	2 E8.5	TRUE	E8.5	ExE mesod cell_64622	NA

cell_17052 AGTGAGGT	2 E8.5	TRUE	E8.25	NMP cell_13559 NA
cell_17053 AGTGAGGT	2 E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_17054 AGTGAGGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_91913 NA
cell_17055 AGTGAGGT	2 E8.5	TRUE	E8.25	NMP cell_93574 NA
cell_17056 AGTGAGGT	2 E8.5	TRUE	E8.0	Allantois cell_68225 NA
cell_17057 AGTGAGGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_66291 NA
cell_17058 AGTGAGGT	2 E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_17059 AGTGGGA/	2 E8.5	TRUE	E8.25	Paraxial m cell_73767 NA
cell_17060 AGTGGGA/	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_17061 AGTGGGA/	2 E8.5	TRUE	E8.25	NMP cell_73398 NA
cell_17062 AGTGGGA/	2 E8.5	TRUE	E8.0	Doublet cell_12923 NA
cell_17063 AGTGGGA/	2 E8.5	TRUE	E8.25	Endotheliu cell_66138 EC4
cell_17064 AGTGGGA/	2 E8.5	TRUE	E8.25	Pharyngeal cell_39212 NA
cell_17065 AGTGGGA/	2 E8.5	TRUE	E8.25	ExE mesod cell_13330 NA
cell_17066 AGTGGGA/	2 E8.5	TRUE	E8.25	ExE mesod cell_70206 NA
cell_17067 AGTGGGA/	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_17068 AGTGGGA/	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_17069 AGTGGGAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_67171 NA
cell_17070 AGTGGGAC	2 E8.5	TRUE	E8.25	Rostral neu cell_17233 NA
cell_17071 AGTGGGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_12224 NA
cell_17072 AGTGGGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69658 NA
cell_17073 AGTGGGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_76868 NA
cell_17074 AGTGGGAC	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_17075 AGTGGGAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_67118 NA
cell_17076 AGTGGGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_17077 AGTGGGAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_39547 NA
cell_17078 AGTGGGAC	2 E8.5	TRUE	E8.25	Surface ect cell_19564 NA
cell_17079 AGTGGGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_98396 NA
cell_17080 AGTGGGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_97478 NA
cell_17081 AGTGGGAC	2 E8.5	TRUE	E8.0	Doublet cell_12224 NA
cell_17082 AGTGGGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_10277 NA
cell_17083 AGTGGGAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_68347 NA
cell_17084 AGTGGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_63309 NA
cell_17085 AGTGGGAT	2 E8.5	TRUE	E8.0	Doublet cell_35140 NA
cell_17086 AGTGGGAT	2 E8.5	TRUE	E8.25	Cardiomyo cell_11811 NA
cell_17087 AGTGGGAT	2 E8.5	TRUE	E8.25	Doublet cell_73228 NA
cell_17088 AGTGGGAT	2 E8.5	TRUE	E8.25	Intermedia cell_75700 NA
cell_17089 AGTGGGAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_76186 NA
cell_17090 AGTGGGAT	2 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_17091 AGTGGGAT	2 E8.5	TRUE	E8.5	Allantois cell_74262 NA
cell_17092 AGTGTCAA	2 E8.5	TRUE	E8.25	Paraxial m cell_92413 NA
cell_17093 AGTGTCAA	2 E8.5	TRUE	E8.25	Surface ect cell_96696 NA
cell_17094 AGTGTCAA	2 E8.5	TRUE	E8.25	Intermedia cell_71084 NA
cell_17095 AGTGTCAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_71060 NA
cell_17096 AGTGTCAA	2 E8.5	TRUE	E8.25	Surface ect cell_11720 NA
cell_17097 AGTGTCAA	2 E8.5	TRUE	E8.25	Doublet cell_13602 NA
cell_17098 AGTGTCAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_92026 NA
cell_17099 AGTGTCAC	2 E8.5	TRUE	E8.0	Allantois cell_12573 NA
cell_17100 AGTGTCAC	2 E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_17101 AGTGTCAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_17102 AGTGTCAG	2 E8.5	TRUE	E8.25	Intermedia cell_93550 NA
cell_17103 AGTGTCAG	2 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_17104 AGTGTCAG	2 E8.5	TRUE	E8.25	Allantois cell_12504 NA
cell_17105 AGTGTCAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_64826 NA
cell_17106 AGTGTCAG	2 E8.5	TRUE	E8.25	Paraxial m cell_13553 NA
cell_17107 AGTGTCAG	2 E8.5	TRUE	E8.25	NMP cell_91713 NA
cell_17108 AGTGTCAG	2 E8.5	TRUE	E8.5	Endotheliu cell_36878 EC8
cell_17109 AGTGTCAG	2 E8.5	TRUE	E8.25	Rostral neu cell_12618 NA

cell_17110	AGTGTCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_19331	NA
cell_17111	AGTGTCAG	2	E8.5	TRUE	E8.5	Allantois	cell_10025	NA
cell_17112	AGTGTCAG	2	E8.5	TRUE	E8.5	NMP	cell_40377	NA
cell_17113	AGTGTCAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_92526	NA
cell_17114	AGTGTCAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_63695	NA
cell_17115	AGTGTCAT	2	E8.5	TRUE	E7.75	Gut	cell_19546	NA
cell_17116	AGTGTCAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91330	NA
cell_17117	AGTGTCAT	2	E8.5	TRUE	E8.25	Surface ect	cell_66993	NA
cell_17118	AGTGTCAT	2	E8.5	TRUE	E8.25	ExE mesod	cell_71429	NA
cell_17119	AGTTGGTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13513	NA
cell_17120	AGTTGGTA	2	E8.5	TRUE	E8.25	NMP	cell_91906	NA
cell_17121	AGTTGGTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95111	NA
cell_17122	AGTTGGTA	2	E8.5	TRUE	E8.25	Haematoer	cell_75587	EC2
cell_17123	AGTTGGTA	2	E8.5	TRUE	E8.0	Paraxial mē	cell_73899	NA
cell_17124	AGTTGGTA	2	E8.5	TRUE	E8.0	Haematoer	cell_66980	EC1
cell_17125	AGTTGGTA	2	E8.5	TRUE	E8.25	NMP	cell_40445	NA
cell_17126	AGTTGGTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_24159	NA
cell_17127	AGTTGGTC	2	E8.5	TRUE	E8.25	NMP	cell_75926	NA
cell_17128	AGTTGGTC	2	E8.5	TRUE	E8.5	Forebrain/	cell_93593	NA
cell_17129	AGTTGGTC	2	E8.5	TRUE	E8.25	Forebrain/	cell_13429	NA
cell_17130	AGTTGGTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_65351	NA
cell_17131	AGTTGGTC	2	E8.5	TRUE	E8.25	NMP	cell_69783	NA
cell_17132	AGTTGGTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_67346	NA
cell_17133	AGTTGGTG	2	E8.5	TRUE	E8.0	Gut	cell_38450	NA
cell_17134	AGTTGGTG	2	E8.5	TRUE	E8.5	ExE mesod	cell_10249	NA
cell_17135	AGTTGGTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_74291	NA
cell_17136	AGTTGGTG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_75954	NA
cell_17137	AGTTGGTG	2	E8.5	TRUE	E8.5	Haematoer	cell_13473	EC1
cell_17138	AGTTGGTG	2	E8.5	TRUE	E8.5	Neural cres	cell_13512	NA
cell_17139	AGTTGGTT	2	E8.5	TRUE	E7.75	ExE mesod	cell_22566	NA
cell_17140	AGTTGGTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_66019	NA
cell_17141	AGTTGGTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_72454	NA
cell_17142	AGTTGGTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_17143	AGTTGGTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_69231	NA
cell_17144	AGTTGGTT	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12466	NA
cell_17145	AGTTGGTT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_66576	NA
cell_17146	ATAACGCA	2	E8.5	TRUE	E8.25	ExE mesod	cell_68000	NA
cell_17147	ATAACGCA	2	E8.5	TRUE	E8.25	Surface ect	cell_10283	NA
cell_17148	ATAACGCA	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_17149	ATAACGCA	2	E8.5	TRUE	E8.25	Somitic me	cell_66193	NA
cell_17150	ATAACGCA	2	E8.5	TRUE	E8.25	NMP	cell_67553	NA
cell_17151	ATAACGCA	2	E8.5	TRUE	E8.25	Spinal cord	cell_69689	NA
cell_17152	ATAACGCA	2	E8.5	TRUE	E8.25	Somitic me	cell_64852	NA
cell_17153	ATAACGCA	2	E8.5	TRUE	E8.25	Intermedia	cell_12351	NA
cell_17154	ATAACGCA	2	E8.5	TRUE	E8.25	Haematoer	cell_12058	EC2
cell_17155	ATAACGCA	2	E8.5	TRUE	E8.25	Paraxial mē	cell_66294	NA
cell_17156	ATAACGCA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_35395	NA
cell_17157	ATAACGCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_65497	NA
cell_17158	ATAACGCC	2	E8.5	TRUE	E8.25	Haematoer	cell_13116	EC2
cell_17159	ATAACGCC	2	E8.5	TRUE	E8.25	Surface ect	cell_21334	NA
cell_17160	ATAACGCC	2	E8.5	TRUE	E8.25	Intermedia	cell_67273	NA
cell_17161	ATAACGCG	2	E8.5	TRUE	E8.25	Forebrain/	cell_13099	NA
cell_17162	ATAACGCG	2	E8.5	TRUE	E8.25	Allantois	cell_64634	NA
cell_17163	ATAACGCG	2	E8.5	TRUE	E8.5	Surface ect	cell_10046	NA
cell_17164	ATAACGCG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98078	NA
cell_17165	ATAACGCG	2	E8.5	TRUE	E8.5	ExE mesod	cell_13543	NA
cell_17166	ATAACGCG	2	E8.5	TRUE	E7.75	Mesenchyr	cell_8146	NA
cell_17167	ATAACGCG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_76054	NA

cell_17168 ATAACGCG	2 E8.5	TRUE	E8.25	Surface ect cell_13790 NA
cell_17169 ATAACGCG	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_17170 ATAACGCG	2 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_17171 ATAACGCT	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_17172 ATAACGCT	2 E8.5	TRUE	E8.25	NMP cell_13221 NA
cell_17173 ATAACGCT	2 E8.5	TRUE	E8.0	Haematoer cell_31713 EC2
cell_17174 ATAACGCT	2 E8.5	TRUE	E8.25	Paraxial me cell_68511 NA
cell_17175 ATAACGCT	2 E8.5	TRUE	E8.25	Doublet cell_67722 NA
cell_17176 ATAACGCT	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_17177 ATAAGAGA	2 E8.5	TRUE	E8.25	Spinal cord cell_91415 NA
cell_17178 ATAAGAGA	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_17179 ATAAGAGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13134 NA
cell_17180 ATAAGAGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_92247 NA
cell_17181 ATAAGAGA	2 E8.5	TRUE	E8.5	ExE mesod cell_31577 NA
cell_17182 ATAAGAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_12938 NA
cell_17183 ATAAGAGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_74025 NA
cell_17184 ATAAGAGA	2 E8.5	TRUE	E8.25	ExE mesod cell_72020 NA
cell_17185 ATAAGAGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_13070 NA
cell_17186 ATAAGAGC	2 E8.5	TRUE	E7.5	Gut cell_12162 NA
cell_17187 ATAAGAGC	2 E8.5	TRUE	E8.5	Allantois cell_10013 NA
cell_17188 ATAAGAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_64747 NA
cell_17189 ATAAGAGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_48531 NA
cell_17190 ATAAGAGC	2 E8.5	TRUE	E8.25	Haematoer cell_75587 EC2
cell_17191 ATAAGAGC	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_17192 ATAAGAGC	2 E8.5	TRUE	E8.25	Intermedia cell_91371 NA
cell_17193 ATAAGAGC	2 E8.5	TRUE	E8.25	Surface ect cell_68552 NA
cell_17194 ATAAGAGC	2 E8.5	TRUE	E8.25	Surface ect cell_12153 NA
cell_17195 ATAAGAGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_13529 NA
cell_17196 ATAAGAGC	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_17197 ATAAGAGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_69210 NA
cell_17198 ATAAGAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_98451 NA
cell_17199 ATAAGAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_92178 NA
cell_17200 ATAAGAGC	2 E8.5	TRUE	E8.5	Surface ect cell_12239 NA
cell_17201 ATAAGAGC	2 E8.5	TRUE	E8.5	Spinal cord cell_69255 NA
cell_17202 ATAAGAGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_99035 NA
cell_17203 ATAAGAGC	2 E8.5	TRUE	E7.75	ExE mesod cell_12278 NA
cell_17204 ATAAGAGT	2 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_17205 ATAAGAGT	2 E8.5	TRUE	E8.25	Forebrain/i cell_64944 NA
cell_17206 ATAAGAGT	2 E8.5	TRUE	E8.5	ExE mesod cell_96812 NA
cell_17207 ATAAGAGT	2 E8.5	TRUE	E8.0	Paraxial me cell_35347 NA
cell_17208 ATAAGAGT	2 E8.5	TRUE	E8.5	Paraxial me cell_40289 NA
cell_17209 ATAAGAGT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_17210 ATAAGAGT	2 E8.5	TRUE	E8.25	Haematoer cell_32072 EC1
cell_17211 ATAGACCA	2 E8.5	TRUE	E8.25	Doublet cell_12808 NA
cell_17212 ATAGACCA	2 E8.5	TRUE	E8.25	NMP cell_74352 NA
cell_17213 ATAGACCA	2 E8.5	TRUE	E8.5	Allantois cell_19759 NA
cell_17214 ATAGACCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_71761 NA
cell_17215 ATAGACCA	2 E8.5	TRUE	E8.25	Spinal cord cell_13830 NA
cell_17216 ATAGACCA	2 E8.5	TRUE	E8.25	Endotheliu cell_63721 EC1
cell_17217 ATAGACCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_18938 NA
cell_17218 ATAGACCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_66645 NA
cell_17219 ATAGACCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_13828 NA
cell_17220 ATAGACCA	2 E8.5	TRUE	E8.0	Somitic me cell_12513 NA
cell_17221 ATAGACCA	2 E8.5	TRUE	E8.0	ExE mesod cell_93153 NA
cell_17222 ATAGACCC	2 E8.5	TRUE	E8.5	Paraxial me cell_10048 NA
cell_17223 ATAGACCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_76186 NA
cell_17224 ATAGACCC	2 E8.5	TRUE	E8.25	Surface ect cell_12180 NA
cell_17225 ATAGACCC	2 E8.5	TRUE	E8.25	Haematoer cell_45483 EC1

cell_17226 ATAGACCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA
cell_17227 ATAGACCC	2 E8.5	TRUE	E8.0	Doublet cell_49851 NA
cell_17228 ATAGACCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95924 NA
cell_17229 ATAGACCC	2 E8.5	TRUE	E8.0	Doublet cell_12503 NA
cell_17230 ATAGACCC	2 E8.5	TRUE	E8.25	Allantois cell_91916 NA
cell_17231 ATAGACCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_38112 NA
cell_17232 ATAGACCC	2 E8.5	TRUE	E8.0	Pharyngeal cell_21608 NA
cell_17233 ATAGACCG	2 E8.5	TRUE	E8.25	Intermedia cell_65363 NA
cell_17234 ATAGACCG	2 E8.5	TRUE	E8.25	Somitic me cell_65656 NA
cell_17235 ATAGACCG	2 E8.5	TRUE	E8.25	Mesenchyr cell_63728 NA
cell_17236 ATAGACCG	2 E8.5	TRUE	E8.25	Intermedia cell_75181 NA
cell_17237 ATAGACCG	2 E8.5	TRUE	E7.5	Haematoer cell_47284 EC2
cell_17238 ATAGACCG	2 E8.5	TRUE	E8.0	Paraxial me cell_65329 NA
cell_17239 ATAGACCG	2 E8.5	TRUE	E8.25	Forebrain/l cell_93584 NA
cell_17240 ATAGACCG	2 E8.5	TRUE	E8.25	Allantois cell_68225 NA
cell_17241 ATAGACCG	2 E8.5	TRUE	E7.75	Haematoer cell_20104 EC1
cell_17242 ATAGACCG	2 E8.5	TRUE	E8.25	Haematoer cell_13370 EC1
cell_17243 ATAGACCG	2 E8.5	TRUE	E8.5	Surface ect cell_97262 NA
cell_17244 ATAGACCG	2 E8.5	TRUE	E8.0	Allantois cell_66580 NA
cell_17245 ATAGACCT	2 E8.5	TRUE	E8.25	Paraxial me cell_71552 NA
cell_17246 ATAGACCT	2 E8.5	TRUE	E8.25	NMP cell_64340 NA
cell_17247 ATAGACCT	2 E8.5	TRUE	E8.25	Cardiomyo cell_68294 NA
cell_17248 ATAGACCT	2 E8.5	TRUE	E8.0	Paraxial me cell_68495 NA
cell_17249 ATAGACCT	2 E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_17250 ATAGACCT	2 E8.5	TRUE	E8.0	Pharyngeal cell_11945 NA
cell_17251 ATCACGAA	2 E8.5	TRUE	E8.0	Allantois cell_16942 NA
cell_17252 ATCACGAA	2 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_17253 ATCACGAA	2 E8.5	TRUE	E8.5	Neural cres cell_96899 NA
cell_17254 ATCACGAA	2 E8.5	TRUE	E8.25	Surface ect cell_23928 NA
cell_17255 ATCACGAA	2 E8.5	TRUE	E8.25	Paraxial me cell_75625 NA
cell_17256 ATCACGAA	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_17257 ATCACGAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_17258 ATCACGAA	2 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_17259 ATCACGAA	2 E8.5	TRUE	E7.75	Surface ect cell_11781 NA
cell_17260 ATCACGAA	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_17261 ATCACGAA	2 E8.5	TRUE	E8.25	Paraxial me cell_66070 NA
cell_17262 ATCACGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_40600 NA
cell_17263 ATCACGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_17264 ATCACGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_67576 NA
cell_17265 ATCACGAC	2 E8.5	TRUE	E8.5	Forebrain/l cell_93109 NA
cell_17266 ATCACGAG	2 E8.5	TRUE	E8.25	Forebrain/l cell_74470 NA
cell_17267 ATCACGAG	2 E8.5	TRUE	E8.25	Surface ect cell_63627 NA
cell_17268 ATCACGAG	2 E8.5	TRUE	E8.25	Intermedia cell_73126 NA
cell_17269 ATCACGAG	2 E8.5	TRUE	E8.25	Surface ect cell_95644 NA
cell_17270 ATCACGAG	2 E8.5	TRUE	E8.5	Forebrain/l cell_40993 NA
cell_17271 ATCACGAG	2 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_17272 ATCACGAT	2 E8.5	TRUE	E8.25	Spinal cord cell_40034 NA
cell_17273 ATCACGAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13261 NA
cell_17274 ATCACGAT	2 E8.5	TRUE	E8.0	Haematoer cell_11592 EC2
cell_17275 ATCACGAT	2 E8.5	TRUE	E8.5	Allantois cell_68153 NA
cell_17276 ATCACGAT	2 E8.5	TRUE	E8.0	Doublet cell_95425 NA
cell_17277 ATCATCTA	2 E8.5	TRUE	E8.25	Forebrain/l cell_11766 NA
cell_17278 ATCATCTA	2 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_17279 ATCATCTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13665 NA
cell_17280 ATCATCTA	2 E8.5	TRUE	E8.5	Pharyngeal cell_99459 NA
cell_17281 ATCATCTA	2 E8.5	TRUE	E8.0	Allantois cell_12577 NA
cell_17282 ATCATCTA	2 E8.5	TRUE	E8.0	Haematoer cell_12578 EC2
cell_17283 ATCATCTA	2 E8.5	TRUE	E8.25	Allantois cell_68153 NA

cell_17284 ATCATCTC/	2 E8.5	TRUE	E8.25	Mesenchyr cell_12119 NA
cell_17285 ATCATCTC/	2 E8.5	TRUE	E8.5	Forebrain/ cell_37719 NA
cell_17286 ATCATCTC/	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_17287 ATCATCTC/	2 E8.5	TRUE	E8.5	Endotheliu cell_10133 EC3
cell_17288 ATCATCTC/	2 E8.5	TRUE	E8.25	Neural cres cell_70664 NA
cell_17289 ATCATCTC/	2 E8.5	TRUE	E8.25	NMP cell_64982 NA
cell_17290 ATCATCTC/	2 E8.5	TRUE	E8.25	Surface ect cell_12007 NA
cell_17291 ATCATCTC/	2 E8.5	TRUE	E8.25	Cardiomyo cell_95020 NA
cell_17292 ATCATCTC/	2 E8.5	TRUE	E8.5	Allantois cell_74262 NA
cell_17293 ATCATCTC/	2 E8.5	TRUE	E8.25	Paraxial me cell_99470 NA
cell_17294 ATCATCTC/	2 E8.5	TRUE	E8.25	Intermedia cell_66936 NA
cell_17295 ATCATCTG	2 E8.5	TRUE	E7.75	Surface ect cell_68533 NA
cell_17296 ATCATCTG	2 E8.5	TRUE	E7.75	Allantois cell_18708 NA
cell_17297 ATCATCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_94712 NA
cell_17298 ATCATCTG	2 E8.5	TRUE	E8.5	Spinal cord cell_98362 NA
cell_17299 ATCATCTT	2 E8.5	TRUE	E8.25	Intermedia cell_71316 NA
cell_17300 ATCATCTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_13428 NA
cell_17301 ATCATCTT	2 E8.5	TRUE	E8.0	Haematoer cell_93596 EC1
cell_17302 ATCATCTT	2 E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_17303 ATCATCTT	2 E8.5	TRUE	E8.0	Paraxial me cell_13183 NA
cell_17304 ATCATCTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_91409 NA
cell_17305 ATCATGGA	2 E8.5	TRUE	E8.0	Gut cell_40519 NA
cell_17306 ATCATGGA	2 E8.5	TRUE	E8.5	Allantois cell_68856 NA
cell_17307 ATCATGGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13662 NA
cell_17308 ATCATGGA	2 E8.5	TRUE	E8.25	Spinal cord cell_64573 NA
cell_17309 ATCATGGA	2 E8.5	TRUE	E8.0	Surface ect cell_67425 NA
cell_17310 ATCATGGC	2 E8.5	TRUE	E8.25	Surface ect cell_71309 NA
cell_17311 ATCATGGC	2 E8.5	TRUE	E8.5	ExE mesod cell_10042 NA
cell_17312 ATCATGGC	2 E8.5	TRUE	E8.25	Somitic me cell_93420 NA
cell_17313 ATCATGGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_10192 NA
cell_17314 ATCATGGC	2 E8.5	TRUE	E8.0	Haematoer cell_12925 EC2
cell_17315 ATCATGGC	2 E8.5	TRUE	E8.25	Gut cell_63995 NA
cell_17316 ATCATGGC	2 E8.5	TRUE	E8.5	Spinal cord cell_13558 NA
cell_17317 ATCATGGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13125 NA
cell_17318 ATCATGGC	2 E8.5	TRUE	E8.0	Haematoer cell_45638 EC1
cell_17319 ATCATGGC	2 E8.5	TRUE	E8.25	Haematoer cell_33451 EC1
cell_17320 ATCATGGC	2 E8.5	TRUE	E8.25	Paraxial me cell_91247 NA
cell_17321 ATCATGGG	2 E8.5	TRUE	E8.25	NMP cell_94323 NA
cell_17322 ATCATGGG	2 E8.5	TRUE	E8.5	Endotheliu cell_40967 EC6
cell_17323 ATCATGGG	2 E8.5	TRUE	E8.5	Forebrain/ cell_41150 NA
cell_17324 ATCATGGG	2 E8.5	TRUE	E8.5	Neural cres cell_13569 NA
cell_17325 ATCATGGG	2 E8.5	TRUE	E8.0	Gut cell_66348 NA
cell_17326 ATCATGGT	2 E8.5	TRUE	E8.25	Spinal cord cell_13559 NA
cell_17327 ATCATGGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_70213 NA
cell_17328 ATCATGGT	2 E8.5	TRUE	E7.5	Paraxial me cell_10328 NA
cell_17329 ATCATGGT	2 E8.5	TRUE	E8.5	Forebrain/ cell_37769 NA
cell_17330 ATCCACCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_17331 ATCCACCA	2 E8.5	TRUE	E8.25	Haematoer cell_31793 EC1
cell_17332 ATCCACCA	2 E8.5	TRUE	E8.5	Doublet cell_63586 NA
cell_17333 ATCCACCA	2 E8.5	TRUE	E8.0	Doublet cell_95220 NA
cell_17334 ATCCACCA	2 E8.5	TRUE	E8.25	Doublet cell_66835 NA
cell_17335 ATCCACCA	2 E8.5	TRUE	E8.5	Haematoer cell_12728 EC1
cell_17336 ATCCACCC	2 E8.5	TRUE	E8.25	Neural cres cell_76426 NA
cell_17337 ATCCACCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94564 NA
cell_17338 ATCCACCC	2 E8.5	TRUE	E8.5	ExE mesod cell_13162 NA
cell_17339 ATCCACCC	2 E8.5	TRUE	E8.0	Surface ect cell_35398 NA
cell_17340 ATCCACCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_63880 NA
cell_17341 ATCCACCC	2 E8.5	TRUE	E8.25	Intermedia cell_65649 NA

cell_17342 ATCCACCC	2 E8.5	TRUE	E8.25	Allantois cell_68341 NA
cell_17343 ATCCACCC	2 E8.5	TRUE	E8.25	Paraxial m cell_95196 NA
cell_17344 ATCCACCC	2 E8.5	TRUE	E8.0	Allantois cell_35820 NA
cell_17345 ATCCACCC	2 E8.5	TRUE	E8.25	Intermedia cell_97592 NA
cell_17346 ATCCACCC	2 E8.5	TRUE	E8.25	Surface ect cell_10064 NA
cell_17347 ATCCACCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_67549 NA
cell_17348 ATCCACCG	2 E8.5	TRUE	E7.75	Mesenchyr cell_64931 NA
cell_17349 ATCCACCG	2 E8.5	TRUE	E8.25	Haematoer cell_63240 EC1
cell_17350 ATCCACCG	2 E8.5	TRUE	E8.0	Pharyngeal cell_8033 NA
cell_17351 ATCCACCG	2 E8.5	TRUE	E8.25	Paraxial m cell_77179 NA
cell_17352 ATCCACCG	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_17353 ATCCACCG	2 E8.5	TRUE	E8.25	Paraxial m cell_65950 NA
cell_17354 ATCCACCT	2 E8.5	TRUE	E8.0	Intermedia cell_16927 NA
cell_17355 ATCCACCT	2 E8.5	TRUE	E8.25	Paraxial m cell_40649 NA
cell_17356 ATCCACCT	2 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_17357 ATCCACCT	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_17358 ATCCACCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_74259 NA
cell_17359 ATCCACCT	2 E8.5	TRUE	E8.5	Haematoer cell_13116 EC2
cell_17360 ATCCACCT	2 E8.5	TRUE	E8.0	Haematoer cell_65965 EC1
cell_17361 ATCCACCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_95617 NA
cell_17362 ATCCACCT	2 E8.5	TRUE	E8.5	Surface ect cell_76692 NA
cell_17363 ATCCACCT	2 E8.5	TRUE	E8.25	Allantois cell_12323 NA
cell_17364 ATCCGAAA	2 E8.5	TRUE	E8.25	NMP cell_40377 NA
cell_17365 ATCCGAAA	2 E8.5	TRUE	E8.25	NMP cell_96971 NA
cell_17366 ATCCGAAA	2 E8.5	TRUE	E8.25	Spinal cord cell_94201 NA
cell_17367 ATCCGAAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_72315 NA
cell_17368 ATCCGAAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_71996 NA
cell_17369 ATCCGAAA	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_17370 ATCCGAAA	2 E8.5	TRUE	E8.5	Spinal cord cell_40377 NA
cell_17371 ATCCGAAA	2 E8.5	TRUE	E8.25	Haematoer cell_93601 EC1
cell_17372 ATCCGAAA	2 E8.5	TRUE	E8.5	Forebrain/ cell_71997 NA
cell_17373 ATCCGAAC	2 E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_17374 ATCCGAAC	2 E8.5	TRUE	E8.0	Haematoer cell_12959 EC1
cell_17375 ATCCGAAC	2 E8.5	TRUE	E8.5	Doublet cell_94765 NA
cell_17376 ATCCGAAC	2 E8.5	TRUE	E8.0	Intermedia cell_11703 NA
cell_17377 ATCCGAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_25673 NA
cell_17378 ATCCGAAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_93109 NA
cell_17379 ATCCGAAC	2 E8.5	TRUE	E8.25	Surface ect cell_67864 NA
cell_17380 ATCCGAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_64903 NA
cell_17381 ATCCGAAC	2 E8.5	TRUE	E8.25	NMP cell_74352 NA
cell_17382 ATCCGAAG	2 E8.5	TRUE	E8.5	Forebrain/ cell_40225 NA
cell_17383 ATCCGAAG	2 E8.5	TRUE	E7.75	Doublet cell_12138 NA
cell_17384 ATCCGAAG	2 E8.5	TRUE	E8.25	Def. endod cell_67932 NA
cell_17385 ATCCGAAG	2 E8.5	TRUE	E7.75	ExE mesod cell_26480 NA
cell_17386 ATCCGAAG	2 E8.5	TRUE	E7.5	Mesenchyr cell_40223 NA
cell_17387 ATCCGAAG	2 E8.5	TRUE	E8.25	Haematoer cell_41161 EC4
cell_17388 ATCCGAAG	2 E8.5	TRUE	E8.25	Spinal cord cell_91365 NA
cell_17389 ATCCGAAG	2 E8.5	TRUE	E8.25	Paraxial m cell_95325 NA
cell_17390 ATCCGAAG	2 E8.5	TRUE	E8.25	Intermedia cell_94623 NA
cell_17391 ATCCGAAG	2 E8.5	TRUE	E8.0	Doublet cell_37540 NA
cell_17392 ATCCGAAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_23400 NA
cell_17393 ATCCGAAT	2 E8.5	TRUE	E8.25	Paraxial m cell_66070 NA
cell_17394 ATCCGAAT	2 E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_17395 ATCCGAAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13240 NA
cell_17396 ATCCGAAT	2 E8.5	TRUE	E8.25	NMP cell_93781 NA
cell_17397 ATCGAGTA	2 E8.5	TRUE	E8.25	Haematoer cell_16708 EC2
cell_17398 ATCGAGTA	2 E8.5	TRUE	E7.75	Haematoer cell_25302 EC2
cell_17399 ATCGAGTA	2 E8.5	TRUE	E8.25	Surface ect cell_92293 NA

cell_17400 ATCGAGTA	2 E8.5	TRUE	E8.0	Allantois cell_12797 NA
cell_17401 ATCGAGTA	2 E8.5	TRUE	E8.5	Def. endod cell_41181 NA
cell_17402 ATCGAGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_17403 ATCGAGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_25657 NA
cell_17404 ATCGAGTA	2 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_17405 ATCGAGTC	2 E8.5	TRUE	E8.25	Doublet cell_76012 NA
cell_17406 ATCGAGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_13416 NA
cell_17407 ATCGAGTC	2 E8.5	TRUE	E8.25	Spinal cord cell_98441 NA
cell_17408 ATCGAGTC	2 E8.5	TRUE	E8.0	Allantois cell_12464 NA
cell_17409 ATCGAGTC	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_17410 ATCGAGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_13135 NA
cell_17411 ATCGAGTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_97356 NA
cell_17412 ATCGAGTC	2 E8.5	TRUE	E8.5	Spinal cord cell_10160 NA
cell_17413 ATCGAGTC	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_17414 ATCGAGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_13803 NA
cell_17415 ATCGAGTC	2 E8.5	TRUE	E7.75	Allantois cell_94548 NA
cell_17416 ATCGAGTC	2 E8.5	TRUE	E8.25	Paraxial m cell_94671 NA
cell_17417 ATCGAGTG	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_17418 ATCGAGTG	2 E8.5	TRUE	E8.0	Haematoer cell_12998 EC2
cell_17419 ATCGAGTG	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_17420 ATCGAGTG	2 E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_17421 ATCGAGTG	2 E8.5	TRUE	E8.25	Intermedia cell_67558 NA
cell_17422 ATCGAGTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_17423 ATCGAGTG	2 E8.5	TRUE	E7.75	Mesenchyr cell_76235 NA
cell_17424 ATCGAGTG	2 E8.5	TRUE	E8.0	Paraxial m cell_97220 NA
cell_17425 ATCGAGTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_95670 NA
cell_17426 ATCGAGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13429 NA
cell_17427 ATCGAGTT	2 E8.5	TRUE	E8.5	Forebrain/I cell_13605 NA
cell_17428 ATCGAGTT	2 E8.5	TRUE	E7.5	Haematoer cell_19066 EC2
cell_17429 ATCGAGTT	2 E8.5	TRUE	E8.25	Haematoer cell_67104 EC1
cell_17430 ATCGAGTT	2 E8.5	TRUE	E8.5	Allantois cell_38975 NA
cell_17431 ATCTACTA	2 E8.5	TRUE	E8.25	Paraxial m cell_31868 NA
cell_17432 ATCTACTA	2 E8.5	TRUE	E8.25	Surface ect cell_64040 NA
cell_17433 ATCTACTA	2 E8.5	TRUE	E8.25	Gut cell_39653 NA
cell_17434 ATCTACTA	2 E8.5	TRUE	E8.25	Doublet cell_13423 NA
cell_17435 ATCTACTA	2 E8.5	TRUE	E8.25	Paraxial m cell_63458 NA
cell_17436 ATCTACTA	2 E8.5	TRUE	E8.5	Neural cres cell_99465 NA
cell_17437 ATCTACTA	2 E8.5	TRUE	E8.25	Haematoer cell_68145 EC2
cell_17438 ATCTACTA	2 E8.5	TRUE	E8.5	Surface ect cell_96792 NA
cell_17439 ATCTACTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_93104 NA
cell_17440 ATCTACTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_10086 NA
cell_17441 ATCTACTG	2 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_17442 ATCTACTG	2 E8.5	TRUE	E7.75	ExE mesod cell_7943 NA
cell_17443 ATCTACTG	2 E8.5	TRUE	E8.25	Intermedia cell_13832 NA
cell_17444 ATCTACTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_71886 NA
cell_17445 ATCTACTC	2 E8.5	TRUE	E7.5	Haematoer cell_46994 EC3
cell_17446 ATCTACTC	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_17447 ATCTACTC	2 E8.5	TRUE	E8.25	Paraxial m cell_95495 NA
cell_17448 ATCTACTC	2 E8.5	TRUE	E8.0	Doublet cell_26491 NA
cell_17449 ATCTACTC	2 E8.5	TRUE	E8.25	ExE mesod cell_75269 NA
cell_17450 ATCTGCCA	2 E8.5	TRUE	E8.25	Doublet cell_13566 NA
cell_17451 ATCTGCCA	2 E8.5	TRUE	E8.25	Doublet cell_91593 NA
cell_17452 ATCTGCCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_38870 NA
cell_17453 ATCTGCCA	2 E8.5	TRUE	E8.25	NMP cell_67854 NA
cell_17454 ATCTGCCA	2 E8.5	TRUE	E8.25	Paraxial m cell_74902 NA
cell_17455 ATCTGCCA	2 E8.5	TRUE	E8.5	Doublet cell_38819 NA
cell_17456 ATCTGCCA	2 E8.5	TRUE	E8.25	NMP cell_68570 NA
cell_17457 ATCTGCCA	2 E8.5	TRUE	E8.25	Forebrain/I cell_64950 NA

cell_17458 ATCTGCCA	2 E8.5	TRUE	E8.25	NMP cell_13245	NA
cell_17459 ATCTGCCA	2 E8.5	TRUE	E8.25	Surface ect cell_13165	NA
cell_17460 ATCTGCCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_63304	NA
cell_17461 ATCTGCCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_66621	NA
cell_17462 ATCTGCCC	2 E8.5	TRUE	E8.25	Somitic me cell_99219	NA
cell_17463 ATCTGCCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_40289	NA
cell_17464 ATCTGCCC	2 E8.5	TRUE	E8.5	Paraxial me cell_13472	NA
cell_17465 ATCTGCCC	2 E8.5	TRUE	E8.25	Allantois cell_22868	NA
cell_17466 ATCTGCCC	2 E8.5	TRUE	E8.25	Doublet cell_20129	NA
cell_17467 ATCTGCCC	2 E8.5	TRUE	E8.5	Cardiomyo cell_38670	NA
cell_17468 ATCTGCCG	2 E8.5	TRUE	E8.25	NMP cell_93742	NA
cell_17469 ATCTGCCG	2 E8.5	TRUE	E8.0	Endotheliu cell_31309	EC8
cell_17470 ATCTGCCG	2 E8.5	TRUE	E8.5	Forebrain/ cell_13773	NA
cell_17471 ATCTGCCG	2 E8.5	TRUE	E8.25	Surface ect cell_66121	NA
cell_17472 ATCTGCCG	2 E8.5	TRUE	E8.5	Neural cres cell_13905	NA
cell_17473 ATCTGCCG	2 E8.5	TRUE	E8.25	Forebrain/ cell_65699	NA
cell_17474 ATCTGCCG	2 E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_17475 ATCTGCCT	2 E8.5	TRUE	E8.5	Neural cres cell_13745	NA
cell_17476 ATCTGCCT	2 E8.5	TRUE	E8.5	ExE mesod cell_66766	NA
cell_17477 ATCTGCCT	2 E8.5	TRUE	E8.25	Forebrain/ cell_10140	NA
cell_17478 ATCTGCCT	2 E8.5	TRUE	E8.5	Mesenchyr cell_96726	NA
cell_17479 ATCTGCCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_73124	NA
cell_17480 ATGAGGG	2 E8.5	TRUE	E8.0	Doublet cell_34771	NA
cell_17481 ATGAGGG	2 E8.5	TRUE	E8.25	Haematoer cell_66189	EC2
cell_17482 ATGAGGG	2 E8.5	TRUE	E8.5	Haematoer cell_98420	EC2
cell_17483 ATGAGGG	2 E8.5	TRUE	E8.25	Surface ect cell_93773	NA
cell_17484 ATGAGGG	2 E8.5	TRUE	E7.75	Mesenchyr cell_72326	NA
cell_17485 ATGAGGG	2 E8.5	TRUE	E7.75	Mesenchyr cell_91795	NA
cell_17486 ATGAGGG	2 E8.5	TRUE	E8.25	Haematoer cell_66760	EC1
cell_17487 ATGAGGG	2 E8.5	TRUE	E8.0	Paraxial me cell_25588	NA
cell_17488 ATGAGGG	2 E8.5	TRUE	E8.25	NMP cell_98441	NA
cell_17489 ATGAGGG	2 E8.5	TRUE	E8.25	Doublet cell_66181	NA
cell_17490 ATGAGGG	2 E8.5	TRUE	E8.25	Doublet cell_66181	NA
cell_17491 ATGAGGG	2 E8.5	TRUE	E8.25	Somitic me cell_76921	NA
cell_17492 ATGAGGG	2 E8.5	TRUE	E8.25	ExE mesod cell_94003	NA
cell_17493 ATGAGGG	2 E8.5	TRUE	E7.75	ExE mesod cell_11770	NA
cell_17494 ATGAGGG	2 E8.5	TRUE	E8.25	Spinal cord cell_71898	NA
cell_17495 ATGAGGG	2 E8.5	TRUE	E8.25	ExE mesod cell_94520	NA
cell_17496 ATGAGGG	2 E8.5	TRUE	E8.25	Surface ect cell_75291	NA
cell_17497 ATGAGGG	2 E8.5	TRUE	E8.0	Mesenchyr cell_11811	NA
cell_17498 ATGAGGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13355	NA
cell_17499 ATGAGGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_21803	NA
cell_17500 ATGAGGG	2 E8.5	TRUE	E8.25	Somitic me cell_72168	NA
cell_17501 ATGAGGG	2 E8.5	TRUE	E8.25	Paraxial me cell_95515	NA
cell_17502 ATGAGGG	2 E8.5	TRUE	E8.5	Endotheliu cell_96561	EC3
cell_17503 ATGAGGG	2 E8.5	TRUE	E8.25	Spinal cord cell_38955	NA
cell_17504 ATGAGGG	2 E8.5	TRUE	E8.25	Somitic me cell_64026	NA
cell_17505 ATGAGGG	2 E8.5	TRUE	E8.5	Neural cres cell_96631	NA
cell_17506 ATGAGGG	2 E8.5	TRUE	E8.5	ExE mesod cell_41020	NA
cell_17507 ATGAGGG	2 E8.5	TRUE	E8.25	Surface ect cell_11801	NA
cell_17508 ATGAGGG	2 E8.5	TRUE	E7.75	Endotheliu cell_67970	EC1
cell_17509 ATGAGGG	2 E8.5	TRUE	E8.25	Paraxial me cell_70214	NA
cell_17510 ATGAGGG	2 E8.5	TRUE	E8.25	Spinal cord cell_94750	NA
cell_17511 ATGAGGG	2 E8.5	TRUE	E8.25	ExE mesod cell_97079	NA
cell_17512 ATGAGGG	2 E8.5	TRUE	E8.25	Paraxial me cell_69290	NA
cell_17513 ATGAGGG	2 E8.5	TRUE	E8.25	Forebrain/ cell_72938	NA
cell_17514 ATGAGGG	2 E8.5	TRUE	E8.25	PGC cell_12610	NA
cell_17515 ATGAGGG	2 E8.5	TRUE	E8.25	Haematoer cell_91687	EC2

cell_17516 ATGCGATA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13588 NA
cell_17517 ATGCGATA	2 E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_17518 ATGCGATA	2 E8.5	TRUE	E8.5	Gut cell_40670 NA
cell_17519 ATGCGATA	2 E8.5	TRUE	E8.25	Spinal cord cell_40243 NA
cell_17520 ATGCGATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_73891 NA
cell_17521 ATGCGATA	2 E8.5	TRUE	E8.0	Doublet cell_12092 NA
cell_17522 ATGCGATA	2 E8.5	TRUE	E8.25	Spinal cord cell_99170 NA
cell_17523 ATGCGATC	2 E8.5	TRUE	E8.25	Spinal cord cell_76393 NA
cell_17524 ATGCGATC	2 E8.5	TRUE	E8.25	Doublet cell_40810 NA
cell_17525 ATGCGATC	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_17526 ATGCGATC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13214 NA
cell_17527 ATGCGATC	2 E8.5	TRUE	E8.0	Rostral neu cell_20114 NA
cell_17528 ATGCGATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_63735 NA
cell_17529 ATGCGATG	2 E8.5	TRUE	E8.25	Paraxial me cell_72319 NA
cell_17530 ATGCGATG	2 E8.5	TRUE	E8.5	ExE mesod cell_13542 NA
cell_17531 ATGCGATG	2 E8.5	TRUE	E8.25	Intermedia cell_77042 NA
cell_17532 ATGCGATT	2 E8.5	TRUE	E8.0	Doublet cell_16590 NA
cell_17533 ATGCGATT	2 E8.5	TRUE	E8.25	Paraxial me cell_64928 NA
cell_17534 ATGCGATT	2 E8.5	TRUE	E8.5	NMP cell_71083 NA
cell_17535 ATGCGATT	2 E8.5	TRUE	E8.25	Paraxial me cell_73554 NA
cell_17536 ATGCGATT	2 E8.5	TRUE	E8.5	Doublet cell_13440 NA
cell_17537 ATGCGATT	2 E8.5	TRUE	E8.25	Haematoer cell_69902 EC1
cell_17538 ATGCGATT	2 E8.5	TRUE	E8.25	Paraxial me cell_12916 NA
cell_17539 ATGGGAG/	2 E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_17540 ATGGGAG/	2 E8.5	TRUE	E8.25	NMP cell_68597 NA
cell_17541 ATGGGAG/	2 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_17542 ATGGGAG/	2 E8.5	TRUE	E8.25	Forebrain/I cell_94888 NA
cell_17543 ATGGGAG/	2 E8.5	TRUE	E8.5	Allantois cell_19759 NA
cell_17544 ATGGGAGC	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_17545 ATGGGAGC	2 E8.5	TRUE	E8.25	ExE mesod cell_76862 NA
cell_17546 ATGGGAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_94619 NA
cell_17547 ATGGGAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_17548 ATGGGAGC	2 E8.5	TRUE	E8.5	Doublet cell_31145 NA
cell_17549 ATGGGAGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_73784 NA
cell_17550 ATGGGAGC	2 E8.5	TRUE	E7.5	Mesenchyr cell_3879 NA
cell_17551 ATGGGAGC	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_17552 ATGGGAGC	2 E8.5	TRUE	E8.0	Def. endod cell_11672 NA
cell_17553 ATGGGAGC	2 E8.5	TRUE	E8.0	Haematoer cell_12052 EC2
cell_17554 ATGGGAGC	2 E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_17555 ATGGGAGC	2 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_17556 ATGGGAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_23417 NA
cell_17557 ATGGGAGT	2 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_17558 ATGGGAGT	2 E8.5	TRUE	E8.25	Surface ect cell_71848 NA
cell_17559 ATGGGAGT	2 E8.5	TRUE	E7.75	Doublet cell_11657 NA
cell_17560 ATGGGAGT	2 E8.5	TRUE	E8.25	Intermedia cell_74827 NA
cell_17561 ATGGGAGT	2 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_17562 ATGGGAGT	2 E8.5	TRUE	E8.0	Haematoer cell_18706 EC2
cell_17563 ATGGGAGT	2 E8.5	TRUE	E8.25	Surface ect cell_72854 NA
cell_17564 ATGGGAGT	2 E8.5	TRUE	E8.25	ExE mesod cell_66766 NA
cell_17565 ATGGGAGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_13892 NA
cell_17566 ATGTGTGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_91531 NA
cell_17567 ATGTGTGA	2 E8.5	TRUE	E8.5	Allantois cell_38457 NA
cell_17568 ATGTGTGA	2 E8.5	TRUE	E8.25	ExE mesod cell_77199 NA
cell_17569 ATGTGTGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_63911 NA
cell_17570 ATGTGTGA	2 E8.5	TRUE	E8.5	ExE mesod cell_32176 NA
cell_17571 ATGTGTGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_17572 ATGTGTGC	2 E8.5	TRUE	E8.5	ExE mesod cell_99188 NA
cell_17573 ATGTGTGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_12729 NA

cell_17574 ATGTGTGC	2 E8.5	TRUE	E8.25	Somitic me	cell_67806 NA
cell_17575 ATGTGTGC	2 E8.5	TRUE	E8.5	Allantois	cell_74378 NA
cell_17576 ATGTGTGC	2 E8.5	TRUE	E8.25	Allantois	cell_68287 NA
cell_17577 ATGTGTGC	2 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_17578 ATGTGTGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_10309 NA
cell_17579 ATGTGTGC	2 E8.5	TRUE	E8.25	Doublet	cell_37152 NA
cell_17580 ATGTGTGG	2 E8.5	TRUE	E8.25	Paraxial me	cell_74571 NA
cell_17581 ATGTGTGG	2 E8.5	TRUE	E8.5	Spinal cord	cell_64202 NA
cell_17582 ATGTGTGG	2 E8.5	TRUE	E8.25	Gut	cell_24895 NA
cell_17583 ATGTGTGG	2 E8.5	TRUE	E8.0	Haematoer	cell_98863 EC3
cell_17584 ATGTGTGG	2 E8.5	TRUE	E8.5	Pharyngeal	cell_39048 NA
cell_17585 ATGTGTGG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_65594 NA
cell_17586 ATGTGTGG	2 E8.5	TRUE	E8.0	Haematoer	cell_20122 EC1
cell_17587 ATGTGTGT	2 E8.5	TRUE	E8.5	Allantois	cell_98803 NA
cell_17588 ATGTGTGT	2 E8.5	TRUE	E8.5	Allantois	cell_96181 NA
cell_17589 ATGTGTGT	2 E8.5	TRUE	E8.0	Mesenchyr	cell_12401 NA
cell_17590 ATGTGTGT	2 E8.5	TRUE	E8.25	Intermedia	cell_67391 NA
cell_17591 ATGTGTGT	2 E8.5	TRUE	E8.0	Gut	cell_33889 NA
cell_17592 ATGTGTGT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_98246 NA
cell_17593 ATGTGTGT	2 E8.5	TRUE	E8.25	Allantois	cell_20714 NA
cell_17594 ATGTGTGT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_69591 NA
cell_17595 ATGTGTGT	2 E8.5	TRUE	E8.0	Paraxial me	cell_26045 NA
cell_17596 ATTACTCA	2 E8.5	TRUE	E8.25	Surface ect	cell_64399 NA
cell_17597 ATTACTCA	2 E8.5	TRUE	E8.25	Paraxial me	cell_96399 NA
cell_17598 ATTACTCA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_13802 NA
cell_17599 ATTACTCA	2 E8.5	TRUE	E8.25	Endotheliu	cell_68527 EC8
cell_17600 ATTACTCA	2 E8.5	TRUE	E8.0	Haematoer	cell_18907 EC1
cell_17601 ATTACTCC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_64463 NA
cell_17602 ATTACTCC	2 E8.5	TRUE	E8.5	Neural cres	cell_13377 NA
cell_17603 ATTACTCC	2 E8.5	TRUE	E8.25	Spinal cord	cell_67325 NA
cell_17604 ATTACTCC	2 E8.5	TRUE	E8.5	Doublet	cell_20781 NA
cell_17605 ATTACTCC	2 E8.5	TRUE	E8.0	Mesenchyr	cell_11768 NA
cell_17606 ATTACTCG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_67995 NA
cell_17607 ATTACTCG	2 E8.5	TRUE	E8.25	Surface ect	cell_38903 NA
cell_17608 ATTACTCG	2 E8.5	TRUE	E8.25	ExE mesod	cell_13162 NA
cell_17609 ATTACTCG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13234 NA
cell_17610 ATTACTCG	2 E8.5	TRUE	E8.5	Allantois	cell_95775 NA
cell_17611 ATTACTCG	2 E8.5	TRUE	E8.25	NMP	cell_10291 NA
cell_17612 ATTACTCG	2 E8.5	TRUE	E8.25	Intermedia	cell_17218 NA
cell_17613 ATTACTCG	2 E8.5	TRUE	E8.5	Allantois	cell_75524 NA
cell_17614 ATTACTCG	2 E8.5	TRUE	E8.5	Forebrain/I	cell_40277 NA
cell_17615 ATTACTCT	2 E8.5	TRUE	E8.5	Forebrain/I	cell_38861 NA
cell_17616 ATTACTCT	2 E8.5	TRUE	E8.0	Allantois	cell_35108 NA
cell_17617 ATTACTCT	2 E8.5	TRUE	E8.25	Cardiomyo	cell_73534 NA
cell_17618 ATTACTCT	2 E8.5	TRUE	E8.25	Neural cres	cell_13314 NA
cell_17619 ATTACTCT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_64260 NA
cell_17620 ATTATCCA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10106 NA
cell_17621 ATTATCCA	2 E8.5	TRUE	E8.25	Surface ect	cell_66121 NA
cell_17622 ATTATCCA	2 E8.5	TRUE	E8.25	Allantois	cell_20714 NA
cell_17623 ATTATCCA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_11567 NA
cell_17624 ATTATCCA	2 E8.5	TRUE	E8.5	Cardiomyo	cell_13130 NA
cell_17625 ATTATCCA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_13774 NA
cell_17626 ATTATCCA	2 E8.5	TRUE	E8.25	Intermedia	cell_64873 NA
cell_17627 ATTATCCA	2 E8.5	TRUE	E8.25	Allantois	cell_65775 NA
cell_17628 ATTATCCA	2 E8.5	TRUE	E8.5	NMP	cell_72655 NA
cell_17629 ATTATCCA	2 E8.5	TRUE	E8.0	Doublet	cell_65424 NA
cell_17630 ATTATCCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_64683 NA
cell_17631 ATTATCCC	2 E8.5	TRUE	E8.25	Haematoer	cell_65066 EC1

cell_17632 ATTATCCC	2 E8.5	TRUE	E8.0	Haematoer cell_17372 EC1
cell_17633 ATTATCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_91170 NA
cell_17634 ATTATCCG	2 E8.5	TRUE	E8.0	Haematoer cell_12740 EC4
cell_17635 ATTATCCG	2 E8.5	TRUE	E8.5	Allantois cell_68287 NA
cell_17636 ATTATCCG	2 E8.5	TRUE	E8.25	Forebrain/i cell_69551 NA
cell_17637 ATTATCCG	2 E8.5	TRUE	E7.75	PGC cell_11577 NA
cell_17638 ATTATCCG	2 E8.5	TRUE	E8.0	ExE mesod cell_69587 NA
cell_17639 ATTATCCG	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_17640 ATTATCCG	2 E8.5	TRUE	E8.25	Doublet cell_13306 NA
cell_17641 ATTATCCG	2 E8.5	TRUE	E8.5	Haematoer cell_37450 EC2
cell_17642 ATTATCCG	2 E8.5	TRUE	E8.0	Paraxial m cell_11646 NA
cell_17643 ATTATCCTC	2 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_17644 ATTATCCTC	2 E8.5	TRUE	E8.0	Haematoer cell_12645 EC1
cell_17645 ATTATCCTC	2 E8.5	TRUE	E8.25	Intermedia cell_13885 NA
cell_17646 ATTATCCTC	2 E8.5	TRUE	E8.5	Surface ect cell_96678 NA
cell_17647 ATTATCCTC	2 E8.5	TRUE	E8.0	Allantois cell_19110 NA
cell_17648 ATTCTACA	2 E8.5	TRUE	E8.25	Forebrain/i cell_64613 NA
cell_17649 ATTCTACA	2 E8.5	TRUE	E8.25	Spinal cord cell_64916 NA
cell_17650 ATTCTACA	2 E8.5	TRUE	E8.0	Haematoer cell_65066 EC1
cell_17651 ATTCTACA	2 E8.5	TRUE	E8.0	Endotheliu cell_20029 EC3
cell_17652 ATTCTACA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13055 NA
cell_17653 ATTCTACA	2 E8.5	TRUE	E8.0	Haematoer cell_11837 EC3
cell_17654 ATTCTACA	2 E8.5	TRUE	E8.5	Neural cres cell_13423 NA
cell_17655 ATTCTACA	2 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_17656 ATTCTACC	2 E8.5	TRUE	E8.25	Surface ect cell_64927 NA
cell_17657 ATTCTACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_12981 NA
cell_17658 ATTCTACC	2 E8.5	TRUE	E8.25	Forebrain/i cell_67743 NA
cell_17659 ATTCTACC	2 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_17660 ATTCTACC	2 E8.5	TRUE	E8.25	Intermedia cell_69107 NA
cell_17661 ATTCTACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_98191 NA
cell_17662 ATTCTACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_17663 ATTCTACC	2 E8.5	TRUE	E8.5	Paraxial m cell_96399 NA
cell_17664 ATTCTACC	2 E8.5	TRUE	E8.5	NMP cell_13341 NA
cell_17665 ATTCTACG	2 E8.5	TRUE	E8.25	Intermedia cell_10117 NA
cell_17666 ATTCTACG	2 E8.5	TRUE	E8.5	ExE mesod cell_10254 NA
cell_17667 ATTCTACG	2 E8.5	TRUE	E8.5	Surface ect cell_13459 NA
cell_17668 ATTCTACG	2 E8.5	TRUE	E8.25	Intermedia cell_72811 NA
cell_17669 ATTCTACTC	2 E8.5	TRUE	E8.25	NMP cell_66385 NA
cell_17670 ATTCTACTC	2 E8.5	TRUE	E8.25	Spinal cord cell_69360 NA
cell_17671 ATTCTACTC	2 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_17672 ATTCTACTC	2 E8.5	TRUE	E8.25	Paraxial m cell_68625 NA
cell_17673 ATTGGACA	2 E8.5	TRUE	E8.5	Pharyngeal cell_40067 NA
cell_17674 ATTGGACA	2 E8.5	TRUE	E8.25	Forebrain/i cell_97097 NA
cell_17675 ATTGGACA	2 E8.5	TRUE	E8.25	Paraxial m cell_76608 NA
cell_17676 ATTGGACA	2 E8.5	TRUE	E8.5	Forebrain/i cell_76256 NA
cell_17677 ATTGGACC	2 E8.5	TRUE	E8.25	NMP cell_95386 NA
cell_17678 ATTGGACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13355 NA
cell_17679 ATTGGACC	2 E8.5	TRUE	E8.25	Paraxial m cell_68730 NA
cell_17680 ATTGGACC	2 E8.5	TRUE	E8.25	Doublet cell_92757 NA
cell_17681 ATTGGACG	2 E8.5	TRUE	E8.5	Forebrain/i cell_96508 NA
cell_17682 ATTGGACG	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_17683 ATTGGACG	2 E8.5	TRUE	E8.5	ExE mesod cell_35977 NA
cell_17684 ATTGGACG	2 E8.5	TRUE	E8.25	Spinal cord cell_92861 NA
cell_17685 ATTGGACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_37937 NA
cell_17686 ATTGGACG	2 E8.5	TRUE	E8.25	Haematoer cell_97956 EC2
cell_17687 ATTGGACG	2 E8.5	TRUE	E8.25	Neural cres cell_63779 NA
cell_17688 ATTGGACG	2 E8.5	TRUE	E8.25	Surface ect cell_73295 NA
cell_17689 ATTGGACG	2 E8.5	TRUE	E8.25	Pharyngeal cell_69076 NA

cell_17690 ATTGGACG	2 E8.5	TRUE	E8.25	Endotheliu cell_70098 EC5
cell_17691 ATTGGACT	2 E8.5	TRUE	E8.25	Forebrain/ cell_10002 NA
cell_17692 ATTGGACT	2 E8.5	TRUE	E7.75	Mesenchyr cell_65110 NA
cell_17693 ATTGGACT	2 E8.5	TRUE	E8.5	Spinal cord cell_13759 NA
cell_17694 ATTGGACT	2 E8.5	TRUE	E8.5	Doublet cell_32305 NA
cell_17695 ATTGGACT	2 E8.5	TRUE	E8.25	Spinal cord cell_91531 NA
cell_17696 ATTGGTGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_77023 NA
cell_17697 ATTGGTGA	2 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_17698 ATTGGTGA	2 E8.5	TRUE	E7.5	Doublet cell_48031 NA
cell_17699 ATTGGTGA	2 E8.5	TRUE	E8.25	NMP cell_67132 NA
cell_17700 ATTGGTGA	2 E8.5	TRUE	E8.5	Intermedia cell_10181 NA
cell_17701 ATTGGTGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_65806 NA
cell_17702 ATTGGTGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_17703 ATTGGTGA	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_17704 ATTGGTGC	2 E8.5	TRUE	E7.0	Haematoer cell_74582 EC2
cell_17705 ATTGGTGC	2 E8.5	TRUE	E8.25	Paraxial me cell_94227 NA
cell_17706 ATTGGTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_32111 NA
cell_17707 ATTGGTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95111 NA
cell_17708 ATTGGTGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_64285 NA
cell_17709 ATTGGTGC	2 E8.5	TRUE	E8.25	Surface ect cell_67567 NA
cell_17710 ATTGGTGC	2 E8.5	TRUE	E8.0	Doublet cell_12055 NA
cell_17711 ATTGGTGC	2 E8.5	TRUE	E8.25	Somitic me cell_94171 NA
cell_17712 ATTGGTGG	2 E8.5	TRUE	E8.0	Pharyngeal cell_25383 NA
cell_17713 ATTGGTGG	2 E8.5	TRUE	E8.25	Spinal cord cell_76063 NA
cell_17714 ATTGGTGG	2 E8.5	TRUE	E8.5	Allantois cell_10022 NA
cell_17715 ATTGGTGG	2 E8.5	TRUE	E8.5	Doublet cell_93341 NA
cell_17716 ATTGGTGT	2 E8.5	TRUE	E8.0	Haematoer cell_19313 EC1
cell_17717 ATTGGTGT	2 E8.5	TRUE	E8.0	Allantois cell_67602 NA
cell_17718 ATTGGTGT	2 E8.5	TRUE	E8.5	Allantois cell_98357 NA
cell_17719 ATTGGTGT	2 E8.5	TRUE	E8.25	Intermedia cell_36432 NA
cell_17720 ATTGGTGT	2 E8.5	TRUE	E8.5	Forebrain/ cell_76507 NA
cell_17721 ATTTCTGA	2 E8.5	TRUE	E7.75	Haematoer cell_17593 EC2
cell_17722 ATTTCTGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12443 NA
cell_17723 ATTTCTGC	2 E8.5	TRUE	E8.25	NMP cell_10134 NA
cell_17724 ATTTCTGC	2 E8.5	TRUE	E7.75	Doublet cell_38608 NA
cell_17725 ATTTCTGC	2 E8.5	TRUE	E8.25	Spinal cord cell_66236 NA
cell_17726 ATTTCTGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13134 NA
cell_17727 ATTTCTGC	2 E8.5	TRUE	E8.25	Intermedia cell_67769 NA
cell_17728 ATTTCTGC	2 E8.5	TRUE	E7.5	Haematoer cell_24311 EC1
cell_17729 ATTTCTGG	2 E8.5	TRUE	E8.25	Surface ect cell_12982 NA
cell_17730 ATTTCTGG	2 E8.5	TRUE	E8.5	Haematoer cell_10249 EC1
cell_17731 ATTTCTGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_66266 NA
cell_17732 ATTTCTGG	2 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_17733 ATTTCTGG	2 E8.5	TRUE	E8.25	ExE mesod cell_69100 NA
cell_17734 ATTTCTGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_40220 NA
cell_17735 ATTTCTGG	2 E8.5	TRUE	E8.25	Forebrain/ cell_75314 NA
cell_17736 ATTTCTGG	2 E8.5	TRUE	E8.5	ExE mesod cell_35977 NA
cell_17737 ATTTCTGG	2 E8.5	TRUE	E8.0	Surface ect cell_11999 NA
cell_17738 ATTTCTGG	2 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_17739 ATTTCTGG	2 E8.5	TRUE	E8.25	Haematoer cell_12544 EC1
cell_17740 ATTTCTGT	2 E8.5	TRUE	E8.0	Pharyngeal cell_35182 NA
cell_17741 ATTTCTGT	2 E8.5	TRUE	E7.75	Doublet cell_74781 NA
cell_17742 ATTTCTGT	2 E8.5	TRUE	E8.25	Intermedia cell_96769 NA
cell_17743 ATTTCTGT	2 E8.5	TRUE	E8.25	NMP cell_13718 NA
cell_17744 ATTTCTGT	2 E8.5	TRUE	E8.5	Doublet cell_93515 NA
cell_17745 ATTTCTGT	2 E8.5	TRUE	E8.5	Neural cres cell_64805 NA
cell_17746 ATTTCTGT	2 E8.5	TRUE	E8.25	ExE mesod cell_13796 NA
cell_17747 CAACCAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13223 NA

cell_17748	CAACCAAA	2	E8.5	TRUE	E8.25	Forebrain/ cell_91170	NA
cell_17749	CAACCAAA	2	E8.5	TRUE	E8.5	Forebrain/ cell_13713	NA
cell_17750	CAACCAAA	2	E8.5	TRUE	E8.5	NMP cell_10305	NA
cell_17751	CAACCAAA	2	E8.5	TRUE	E8.25	Somitic me cell_69850	NA
cell_17752	CAACCAAA	2	E8.5	TRUE	E8.5	ExE mesod cell_99144	NA
cell_17753	CAACCAAA	2	E8.5	TRUE	E8.0	Pharyngeal cell_12394	NA
cell_17754	CAACCAAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_95458	NA
cell_17755	CAACCAAC	2	E8.5	TRUE	E8.25	Doublet cell_68235	NA
cell_17756	CAACCAAC	2	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_17757	CAACCAAC	2	E8.5	TRUE	E8.25	Endotheliu cell_13376	EC8
cell_17758	CAACCAAC	2	E8.5	TRUE	E8.25	Surface ect cell_73721	NA
cell_17759	CAACCAAC	2	E8.5	TRUE	E8.25	Spinal cord cell_65991	NA
cell_17760	CAACCAAC	2	E8.5	TRUE	E8.25	Cardiomyo cell_97610	NA
cell_17761	CAACCAAG	2	E8.5	TRUE	E8.5	Spinal cord cell_10010	NA
cell_17762	CAACCAAG	2	E8.5	TRUE	E8.25	Gut cell_12505	NA
cell_17763	CAACCAAG	2	E8.5	TRUE	E8.25	Doublet cell_65559	NA
cell_17764	CAACCAAG	2	E8.5	TRUE	E8.25	Paraxial m cell_98356	NA
cell_17765	CAACCAAG	2	E8.5	TRUE	E8.5	Spinal cord cell_40213	NA
cell_17766	CAACCAAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_39006	NA
cell_17767	CAACCAAT	2	E8.5	TRUE	E8.25	Haematoer cell_23951	EC4
cell_17768	CAACCAAT	2	E8.5	TRUE	E8.5	NMP cell_10121	NA
cell_17769	CAACCAAT	2	E8.5	TRUE	E8.0	Allantois cell_10237	NA
cell_17770	CAACCAAT	2	E8.5	TRUE	E8.25	Intermedia cell_68666	NA
cell_17771	CAACCTCA	2	E8.5	TRUE	E8.5	Intermedia cell_64259	NA
cell_17772	CAACCTCA	2	E8.5	TRUE	E7.75	Haematoer cell_17898	EC2
cell_17773	CAACCTCA	2	E8.5	TRUE	E8.25	Somitic me cell_65016	NA
cell_17774	CAACCTCA	2	E8.5	TRUE	E8.0	Surface ect cell_13060	NA
cell_17775	CAACCTCA	2	E8.5	TRUE	E8.25	Haematoer cell_66157	EC1
cell_17776	CAACCTCA	2	E8.5	TRUE	E7.25	PGC cell_12062	NA
cell_17777	CAACCTCA	2	E8.5	TRUE	E8.25	Cardiomyo cell_64391	NA
cell_17778	CAACCTCA	2	E8.5	TRUE	E8.25	Paraxial m cell_98451	NA
cell_17779	CAACCTCC	2	E8.5	TRUE	E8.25	Paraxial m cell_37091	NA
cell_17780	CAACCTCC	2	E8.5	TRUE	E8.0	Haematoer cell_91562	EC2
cell_17781	CAACCTCC	2	E8.5	TRUE	E8.25	NMP cell_92098	NA
cell_17782	CAACCTCC	2	E8.5	TRUE	E8.25	Haematoer cell_66189	EC4
cell_17783	CAACCTCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_98934	NA
cell_17784	CAACCTCC	2	E8.5	TRUE	E8.25	ExE mesod cell_98965	NA
cell_17785	CAACCTCG	2	E8.5	TRUE	E8.25	Intermedia cell_68766	NA
cell_17786	CAACCTCG	2	E8.5	TRUE	E8.25	Paraxial m cell_95007	NA
cell_17787	CAACCTCG	2	E8.5	TRUE	E7.75	PGC cell_47826	NA
cell_17788	CAACCTCG	2	E8.5	TRUE	E8.25	Paraxial m cell_95515	NA
cell_17789	CAACCTCG	2	E8.5	TRUE	E8.25	Neural cres cell_74433	NA
cell_17790	CAACCTCG	2	E8.5	TRUE	E8.25	Spinal cord cell_94745	NA
cell_17791	CAACCTCG	2	E8.5	TRUE	E8.25	Mesenchyr cell_65154	NA
cell_17792	CAACCTCG	2	E8.5	TRUE	E8.5	Neural cres cell_13387	NA
cell_17793	CAACCTCT	2	E8.5	TRUE	E7.75	Mesenchyr cell_10114	NA
cell_17794	CAACCTCT	2	E8.5	TRUE	E8.5	NMP cell_13261	NA
cell_17795	CAACCTCT	2	E8.5	TRUE	E8.25	NMP cell_93574	NA
cell_17796	CAACCTCT	2	E8.5	TRUE	E8.25	NMP cell_93930	NA
cell_17797	CAACCTCT	2	E8.5	TRUE	E8.5	Pharyngeal cell_25492	NA
cell_17798	CAACTAGA	2	E8.5	TRUE	E8.25	NMP cell_66877	NA
cell_17799	CAACTAGA	2	E8.5	TRUE	E8.5	Forebrain/ cell_13325	NA
cell_17800	CAACTAGA	2	E8.5	TRUE	E8.25	Haematoer cell_18907	EC1
cell_17801	CAACTAGA	2	E8.5	TRUE	E8.25	Somitic me cell_11477	NA
cell_17802	CAACTAGA	2	E8.5	TRUE	E8.25	Forebrain/ cell_10076	NA
cell_17803	CAACTAGA	2	E8.5	TRUE	E8.5	Pharyngeal cell_92824	NA
cell_17804	CAACTAGC	2	E8.5	TRUE	E8.25	Doublet cell_67037	NA
cell_17805	CAACTAGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_92986	NA

cell_17806	CAACTAGC	2	E8.5	TRUE	E8.5	Pharyngeal cell_39268	NA
cell_17807	CAACTAGC	2	E8.5	TRUE	E8.25	Allantois cell_70552	NA
cell_17808	CAACTAGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_10257	NA
cell_17809	CAACTAGC	2	E8.5	TRUE	E8.5	Haematoer cell_10244	EC1
cell_17810	CAACTAGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_8655	NA
cell_17811	CAACTAGG	2	E8.5	TRUE	E8.25	Haematoer cell_96685	EC2
cell_17812	CAACTAGG	2	E8.5	TRUE	E8.5	Forebrain/l cell_76256	NA
cell_17813	CAACTAGG	2	E8.5	TRUE	E8.25	Doublet cell_13315	NA
cell_17814	CAACTAGG	2	E8.5	TRUE	E8.5	Pharyngeal cell_13322	NA
cell_17815	CAACTAGG	2	E8.5	TRUE	E8.25	Surface ect cell_71471	NA
cell_17816	CAACTAGG	2	E8.5	TRUE	E8.5	Mesenchyr cell_40834	NA
cell_17817	CAACTAGG	2	E8.5	TRUE	E8.25	Forebrain/l cell_64950	NA
cell_17818	CAACTAGG	2	E8.5	TRUE	E8.25	Doublet cell_63433	NA
cell_17819	CAACTAGG	2	E8.5	TRUE	E8.0	Mesenchyr cell_68887	NA
cell_17820	CAACTAGG	2	E8.5	TRUE	E8.25	Haematoer cell_67855	EC1
cell_17821	CAACTAGG	2	E8.5	TRUE	E8.25	NMP cell_71621	NA
cell_17822	CAACTAGG	2	E8.5	TRUE	E8.5	Surface ect cell_11895	NA
cell_17823	CAACTAGT	2	E8.5	TRUE	E8.25	Intermedia cell_38127	NA
cell_17824	CAACTAGT	2	E8.5	TRUE	E8.25	Surface ect cell_95336	NA
cell_17825	CAACTAGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_10026	NA
cell_17826	CAACTAGT	2	E8.5	TRUE	E8.5	Forebrain/l cell_13596	NA
cell_17827	CAACTAGT	2	E8.5	TRUE	E8.0	ExE mesod cell_65777	NA
cell_17828	CAACTAGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_12712	NA
cell_17829	CAACTAGT	2	E8.5	TRUE	E8.25	Haematoer cell_66751	EC1
cell_17830	CAAGAAAA	2	E8.5	TRUE	E8.25	Surface ect cell_12751	NA
cell_17831	CAAGAAAA	2	E8.5	TRUE	E7.5	Haematoer cell_49034	EC3
cell_17832	CAAGAAAA	2	E8.5	TRUE	E8.0	Haematoer cell_16786	EC2
cell_17833	CAAGAAAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_10148	NA
cell_17834	CAAGAAAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_69383	NA
cell_17835	CAAGAAAA	2	E8.5	TRUE	E8.5	Forebrain/l cell_97176	NA
cell_17836	CAAGAAAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_99895	NA
cell_17837	CAAGAAAC	2	E8.5	TRUE	E8.5	Surface ect cell_97335	NA
cell_17838	CAAGAAAC	2	E8.5	TRUE	E8.5	Haematoer cell_39166	EC2
cell_17839	CAAGAAAC	2	E8.5	TRUE	E7.75	Mesenchyr cell_19463	NA
cell_17840	CAAGAAAC	2	E8.5	TRUE	E8.25	Surface ect cell_72632	NA
cell_17841	CAAGAAAC	2	E8.5	TRUE	E8.25	Surface ect cell_67062	NA
cell_17842	CAAGAAAC	2	E8.5	TRUE	E8.0	Pharyngeal cell_11740	NA
cell_17843	CAAGAAAC	2	E8.5	TRUE	E8.5	Neural cres cell_13281	NA
cell_17844	CAAGAAAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_67856	NA
cell_17845	CAAGAAAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_76886	NA
cell_17846	CAAGAAAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_97660	NA
cell_17847	CAAGAAAT	2	E8.5	TRUE	E8.25	Cardiomyo cell_69085	NA
cell_17848	CAAGAAAT	2	E8.5	TRUE	E7.5	ExE mesod cell_65791	NA
cell_17849	CAAGAAAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_91514	NA
cell_17850	CAAGAAAT	2	E8.5	TRUE	E8.25	Surface ect cell_71309	NA
cell_17851	CAAGAAAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_40355	NA
cell_17852	CAAGAAAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_93958	NA
cell_17853	CAAGAAAT	2	E8.5	TRUE	E8.5	Allantois cell_10232	NA
cell_17854	CAAGAAAT	2	E8.5	TRUE	E8.5	Neural cres cell_13372	NA
cell_17855	CAAGAAAT	2	E8.5	TRUE	E8.25	Forebrain/l cell_68103	NA
cell_17856	CAAGAAAT	2	E8.5	TRUE	E8.25	Haematoer cell_17123	EC2
cell_17857	CAAGATCA	2	E8.5	TRUE	E8.25	Haematoer cell_97747	EC2
cell_17858	CAAGATCA	2	E8.5	TRUE	E8.5	Neural cres cell_13489	NA
cell_17859	CAAGATCA	2	E8.5	TRUE	E8.25	Paraxial me cell_11576	NA
cell_17860	CAAGATCA	2	E8.5	TRUE	E8.25	Doublet cell_41193	NA
cell_17861	CAAGATCA	2	E8.5	TRUE	E8.25	Spinal cord cell_63526	NA
cell_17862	CAAGATCA	2	E8.5	TRUE	E8.25	NMP cell_68251	NA
cell_17863	CAAGATCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_25107	NA

cell_17864	CAAGATCC	2	E8.5	TRUE	E8.5	Forebrain/ cell_97475	NA
cell_17865	CAAGATCG	2	E8.5	TRUE	E8.0	Doublet cell_12069	NA
cell_17866	CAAGATCG	2	E8.5	TRUE	E7.25	Haematoer cell_47780	EC1
cell_17867	CAAGATCG	2	E8.5	TRUE	E8.5	Forebrain/ cell_76513	NA
cell_17868	CAAGATCG	2	E8.5	TRUE	E8.5	ExE mesod cell_98928	NA
cell_17869	CAAGATCG	2	E8.5	TRUE	E8.0	Haematoer cell_11771	EC2
cell_17870	CAAGATCG	2	E8.5	TRUE	E8.25	Forebrain/ cell_65316	NA
cell_17871	CAAGATCG	2	E8.5	TRUE	E8.25	Somitic me cell_11890	NA
cell_17872	CAAGATCT	2	E8.5	TRUE	E8.25	Doublet cell_12891	NA
cell_17873	CAAGATCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_13322	NA
cell_17874	CAAGATCT	2	E8.5	TRUE	E7.75	Endotheliu cell_93683	EC3
cell_17875	CAAGATCT	2	E8.5	TRUE	E8.25	Paraxial mε cell_67191	NA
cell_17876	CAAGATCT	2	E8.5	TRUE	E8.25	Intermedia cell_13855	NA
cell_17877	CAAGATCT	2	E8.5	TRUE	E8.5	Mesenchyr cell_13113	NA
cell_17878	CAAGATCT	2	E8.5	TRUE	E8.25	Haematoer cell_65715	EC1
cell_17879	CAAGATCT	2	E8.5	TRUE	E8.5	Allantois cell_71791	NA
cell_17880	CAAGATCT	2	E8.5	TRUE	E8.25	Forebrain/ cell_74773	NA
cell_17881	CAAGGCCA	2	E8.5	TRUE	E8.25	Intermedia cell_76253	NA
cell_17882	CAAGGCCA	2	E8.5	TRUE	E8.5	Pharyngeal cell_99398	NA
cell_17883	CAAGGCCC	2	E8.5	TRUE	E8.0	Doublet cell_12194	NA
cell_17884	CAAGGCCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_13699	NA
cell_17885	CAAGGCCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_38672	NA
cell_17886	CAAGGCCC	2	E8.5	TRUE	E7.75	ExE mesod cell_17592	NA
cell_17887	CAAGGCCC	2	E8.5	TRUE	E8.5	Endotheliu cell_63910	EC4
cell_17888	CAAGGCCG	2	E8.5	TRUE	E8.5	Haematoer cell_13408	EC1
cell_17889	CAAGGCCG	2	E8.5	TRUE	E8.25	Somitic me cell_92601	NA
cell_17890	CAAGGCCG	2	E8.5	TRUE	E8.25	NMP cell_67614	NA
cell_17891	CAAGGCCG	2	E8.5	TRUE	E8.5	ExE mesod cell_64535	NA
cell_17892	CAAGGCCG	2	E8.5	TRUE	E8.0	Paraxial mε cell_12295	NA
cell_17893	CAAGGCCG	2	E8.5	TRUE	E8.25	Spinal cord cell_63695	NA
cell_17894	CAAGGCCG	2	E8.5	TRUE	E8.25	Cardiomyo cell_95458	NA
cell_17895	CAAGGCCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_64463	NA
cell_17896	CAAGGCCT	2	E8.5	TRUE	E8.0	Intermedia cell_12781	NA
cell_17897	CAAGGCCT	2	E8.5	TRUE	E8.5	Pharyngeal cell_41021	NA
cell_17898	CAAGGCCT	2	E8.5	TRUE	E8.25	Surface ect cell_99837	NA
cell_17899	CAAGGCCT	2	E8.5	TRUE	E8.5	Spinal cord cell_13812	NA
cell_17900	CAAGGCCT	2	E8.5	TRUE	E8.25	Allantois cell_16539	NA
cell_17901	CAAGGCCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_99816	NA
cell_17902	CAAGGCCT	2	E8.5	TRUE	E8.5	ExE mesod cell_13371	NA
cell_17903	CAAGTTGA	2	E8.5	TRUE	E8.25	Doublet cell_10312	NA
cell_17904	CAAGTTGA	2	E8.5	TRUE	E8.25	Cardiomyo cell_11739	NA
cell_17905	CAAGTTGA	2	E8.5	TRUE	E7.75	Doublet cell_36243	NA
cell_17906	CAAGTTGA	2	E8.5	TRUE	E8.25	Pharyngeal cell_13078	NA
cell_17907	CAAGTTGA	2	E8.5	TRUE	E8.25	NMP cell_68251	NA
cell_17908	CAAGTTGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13477	NA
cell_17909	CAAGTTGA	2	E8.5	TRUE	E8.25	Forebrain/ cell_97067	NA
cell_17910	CAAGTTGC	2	E8.5	TRUE	E8.25	Intermedia cell_75927	NA
cell_17911	CAAGTTGC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031	NA
cell_17912	CAAGTTGC	2	E8.5	TRUE	E8.25	NMP cell_37379	NA
cell_17913	CAAGTTGC	2	E8.5	TRUE	E8.25	ExE mesod cell_40772	NA
cell_17914	CAAGTTGC	2	E8.5	TRUE	E8.5	Haematoer cell_95082	EC2
cell_17915	CAAGTTGG	2	E8.5	TRUE	E8.5	Neural cres cell_41024	NA
cell_17916	CAAGTTGG	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_17917	CAAGTTGG	2	E8.5	TRUE	E8.5	Mesenchyr cell_37556	NA
cell_17918	CAAGTTGG	2	E8.5	TRUE	E8.25	Intermedia cell_65025	NA
cell_17919	CAAGTTGT	2	E8.5	TRUE	E8.5	Forebrain/ cell_76507	NA
cell_17920	CAAGTTGT	2	E8.5	TRUE	E8.25	Somitic me cell_65164	NA
cell_17921	CAAGTTGT	2	E8.5	TRUE	E8.0	ExE mesod cell_12083	NA

cell_17922	CAAGTTGT	2	E8.5	TRUE	E8.25	Allantois	cell_73944	NA
cell_17923	CAAGTTGT	2	E8.5	TRUE	E8.5	Doublet	cell_40217	NA
cell_17924	CACAAACA	2	E8.5	TRUE	E8.25	NMP	cell_66385	NA
cell_17925	CACAAACA	2	E8.5	TRUE	E8.0	Haematoer	cell_11992	EC1
cell_17926	CACAAACA	2	E8.5	TRUE	E8.25	Doublet	cell_95484	NA
cell_17927	CACAAACA	2	E8.5	TRUE	E8.5	Doublet	cell_13898	NA
cell_17928	CACAAACA	2	E8.5	TRUE	E7.75	Haematoer	cell_51929	EC3
cell_17929	CACAAACA	2	E8.5	TRUE	E8.25	Doublet	cell_74439	NA
cell_17930	CACAAACA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13507	NA
cell_17931	CACAAACA	2	E8.5	TRUE	E8.25	Intermedia	cell_65649	NA
cell_17932	CACAAACA	2	E8.5	TRUE	E8.25	Forebrain/	cell_91409	NA
cell_17933	CACAAACC	2	E8.5	TRUE	E8.25	Forebrain/	cell_93432	NA
cell_17934	CACAAACC	2	E8.5	TRUE	E8.25	Allantois	cell_17119	NA
cell_17935	CACAAACC	2	E8.5	TRUE	E8.25	Forebrain/	cell_13429	NA
cell_17936	CACAAACC	2	E8.5	TRUE	E8.5	Somitic me	cell_96299	NA
cell_17937	CACAAACC	2	E8.5	TRUE	E8.25	Paraxial m	cell_68372	NA
cell_17938	CACAAACC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10297	NA
cell_17939	CACAAACG	2	E8.5	TRUE	E8.0	Doublet	cell_16550	NA
cell_17940	CACAAACG	2	E8.5	TRUE	E7.75	Pharyngeal	cell_22711	NA
cell_17941	CACAAACG	2	E8.5	TRUE	E8.25	Allantois	cell_64580	NA
cell_17942	CACAAACG	2	E8.5	TRUE	E8.25	NMP	cell_63489	NA
cell_17943	CACAAACG	2	E8.5	TRUE	E8.25	Surface ect	cell_21179	NA
cell_17944	CACAAACG	2	E8.5	TRUE	E8.25	Paraxial m	cell_69317	NA
cell_17945	CACAAACG	2	E8.5	TRUE	E8.25	Forebrain/	cell_13597	NA
cell_17946	CACAAACG	2	E8.5	TRUE	E8.25	Forebrain/	cell_69575	NA
cell_17947	CACAAACG	2	E8.5	TRUE	E8.25	Haematoer	cell_93124	EC2
cell_17948	CACAAACT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_65597	NA
cell_17949	CACAAACT	2	E8.5	TRUE	E8.25	Somitic me	cell_70780	NA
cell_17950	CACAAACT	2	E8.5	TRUE	E8.25	Paraxial m	cell_66544	NA
cell_17951	CACAAACT	2	E8.5	TRUE	E8.25	Intermedia	cell_76448	NA
cell_17952	CACAAACT	2	E8.5	TRUE	E8.5	Haematoer	cell_93162	EC1
cell_17953	CACAAACT	2	E8.5	TRUE	E8.25	Allantois	cell_64462	NA
cell_17954	CACAAACT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13655	NA
cell_17955	CACAAACT	2	E8.5	TRUE	E8.5	Neural cres	cell_13509	NA
cell_17956	CACAAACT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91935	NA
cell_17957	CACACAAA	2	E8.5	TRUE	E8.25	Allantois	cell_17844	NA
cell_17958	CACACAAA	2	E8.5	TRUE	E8.5	Doublet	cell_20781	NA
cell_17959	CACACAAA	2	E8.5	TRUE	E8.5	Neural cres	cell_13632	NA
cell_17960	CACACAAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_66689	NA
cell_17961	CACACAAA	2	E8.5	TRUE	E8.5	Doublet	cell_13045	NA
cell_17962	CACACAAA	2	E8.5	TRUE	E8.0	Haematoer	cell_18907	EC1
cell_17963	CACACAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_69689	NA
cell_17964	CACACAAA	2	E8.5	TRUE	E8.5	ExE mesod	cell_98889	NA
cell_17965	CACACAAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_76883	NA
cell_17966	CACACAAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_68225	NA
cell_17967	CACACAAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_91205	NA
cell_17968	CACACAAC	2	E8.5	TRUE	E7.5	Def. endod	cell_13833	NA
cell_17969	CACACAAC	2	E8.5	TRUE	E8.25	Allantois	cell_68726	NA
cell_17970	CACACAAC	2	E8.5	TRUE	E8.25	Intermedia	cell_72200	NA
cell_17971	CACACAAG	2	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_17972	CACACAAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_95908	NA
cell_17973	CACACAAG	2	E8.5	TRUE	E8.25	Paraxial m	cell_66435	NA
cell_17974	CACACAAG	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12773	NA
cell_17975	CACACAAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13125	NA
cell_17976	CACACAAG	2	E8.5	TRUE	E8.25	NMP	cell_75597	NA
cell_17977	CACACAAT	2	E8.5	TRUE	E8.5	Haematoer	cell_37844	EC2
cell_17978	CACACAAT	2	E8.5	TRUE	E8.0	Allantois	cell_12201	NA
cell_17979	CACACAAT	2	E8.5	TRUE	E8.5	Allantois	cell_10098	NA

cell_17980 CACACAAT	2 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_17981 CACACAAT	2 E8.5	TRUE	E8.5	Haematoer cell_65034 EC2
cell_17982 CACACCTA	2 E8.5	TRUE	E8.25	Gut cell_64748 NA
cell_17983 CACACCTA	2 E8.5	TRUE	E8.5	Surface ect cell_11781 NA
cell_17984 CACACCTA	2 E8.5	TRUE	E8.5	ExE mesod cell_37389 NA
cell_17985 CACACCTA	2 E8.5	TRUE	E8.5	Surface ect cell_99127 NA
cell_17986 CACACCTA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12261 NA
cell_17987 CACACCTC	2 E8.5	TRUE	E8.25	NMP cell_64511 NA
cell_17988 CACACCTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_91830 NA
cell_17989 CACACCTC	2 E8.5	TRUE	E8.25	Paraxial m cell_95122 NA
cell_17990 CACACCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_64290 NA
cell_17991 CACACCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_11499 NA
cell_17992 CACACCTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_41315 NA
cell_17993 CACACCTG	2 E8.5	TRUE	E8.25	Neural cres cell_96775 NA
cell_17994 CACACCTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_17995 CACACCTT	2 E8.5	TRUE	E8.0	Haematoer cell_39166 EC3
cell_17996 CACACCTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_74107 NA
cell_17997 CACACCTT	2 E8.5	TRUE	E8.5	Forebrain/ cell_98514 NA
cell_17998 CACACCTT	2 E8.5	TRUE	E8.25	Cardiomyo cell_97652 NA
cell_17999 CACACCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_74732 NA
cell_18000 CACACCTT	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_18001 CACACCTT	2 E8.5	TRUE	E8.0	Doublet cell_12138 NA
cell_18002 CACACTCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_94356 NA
cell_18003 CACACTCA	2 E8.5	TRUE	E8.25	NMP cell_98945 NA
cell_18004 CACACTCA	2 E8.5	TRUE	E8.5	Spinal cord cell_97156 NA
cell_18005 CACACTCA	2 E8.5	TRUE	E8.25	Intermedia cell_36135 NA
cell_18006 CACACTCA	2 E8.5	TRUE	E7.75	Allantois cell_10989 NA
cell_18007 CACACTCC	2 E8.5	TRUE	E8.25	Intermedia cell_10172 NA
cell_18008 CACACTCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_99398 NA
cell_18009 CACACTCC	2 E8.5	TRUE	E8.5	Mesenchyr cell_96791 NA
cell_18010 CACACTCC	2 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_18011 CACACTCC	2 E8.5	TRUE	E8.5	Paraxial m cell_99732 NA
cell_18012 CACACTCC	2 E8.5	TRUE	E8.5	Somitic me cell_13389 NA
cell_18013 CACACTCC	2 E8.5	TRUE	E8.5	Allantois cell_96545 NA
cell_18014 CACACTCC	2 E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_18015 CACACTCG	2 E8.5	TRUE	E8.25	Forebrain/ cell_65047 NA
cell_18016 CACACTCG	2 E8.5	TRUE	E8.5	Forebrain/ cell_13618 NA
cell_18017 CACACTCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_73269 NA
cell_18018 CACACTCT	2 E8.5	TRUE	E8.25	NMP cell_13795 NA
cell_18019 CACACTCT	2 E8.5	TRUE	E8.5	Neural cres cell_66030 NA
cell_18020 CACACTCT	2 E8.5	TRUE	E8.25	Paraxial m cell_77167 NA
cell_18021 CACACTCT	2 E8.5	TRUE	E8.0	Haematoer cell_12052 EC3
cell_18022 CACACTCT	2 E8.5	TRUE	E8.25	Paraxial m cell_67027 NA
cell_18023 CACACTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_18024 CACACTCT	2 E8.5	TRUE	E8.25	Doublet cell_73228 NA
cell_18025 CACAGGCA	2 E8.5	TRUE	E8.25	Paraxial m cell_95325 NA
cell_18026 CACAGGCA	2 E8.5	TRUE	E8.25	Somitic me cell_68643 NA
cell_18027 CACAGGCA	2 E8.5	TRUE	E7.75	Mesenchyr cell_2872 NA
cell_18028 CACAGGCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_76310 NA
cell_18029 CACAGGCA	2 E8.5	TRUE	E8.25	Intermedia cell_76206 NA
cell_18030 CACAGGCA	2 E8.5	TRUE	E8.25	Haematoer cell_13791 EC1
cell_18031 CACAGGCA	2 E8.5	TRUE	E7.75	Gut cell_27682 NA
cell_18032 CACAGGCC	2 E8.5	TRUE	E8.25	ExE mesod cell_65438 NA
cell_18033 CACAGGCC	2 E8.5	TRUE	E8.25	Allantois cell_19040 NA
cell_18034 CACAGGCC	2 E8.5	TRUE	E8.25	Paraxial m cell_77179 NA
cell_18035 CACAGGCC	2 E8.5	TRUE	E8.0	Pharyngeal cell_26797 NA
cell_18036 CACAGGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_18037 CACAGGCC	2 E8.5	TRUE	E8.5	NMP cell_10168 NA

cell_18038	CACAGGCC	2	E8.5	TRUE	E8.25	Surface ect cell_69569	NA
cell_18039	CACAGGCC	2	E8.5	TRUE	E7.5	Haematoer cell_90014	EC1
cell_18040	CACAGGCC	2	E8.5	TRUE	E8.0	Pharyngeal cell_12731	NA
cell_18041	CACAGGCC	2	E8.5	TRUE	E8.25	Allantois cell_19007	NA
cell_18042	CACAGGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_92663	NA
cell_18043	CACAGGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_64290	NA
cell_18044	CACAGGCC	2	E8.5	TRUE	E8.25	Surface ect cell_92888	NA
cell_18045	CACAGGCC	2	E8.5	TRUE	E8.25	Somitic me cell_63481	NA
cell_18046	CACAGGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12739	NA
cell_18047	CACAGGCC	2	E8.5	TRUE	E8.25	Rostral neu cell_94844	NA
cell_18048	CACAGGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_93379	NA
cell_18049	CACAGGCC	2	E8.5	TRUE	E8.25	Surface ect cell_65322	NA
cell_18050	CACAGGCC	2	E8.5	TRUE	E8.0	Doublet cell_17720	NA
cell_18051	CACAGGCT	2	E8.5	TRUE	E8.25	NMP cell_92098	NA
cell_18052	CACAGGCT	2	E8.5	TRUE	E8.25	Doublet cell_24512	NA
cell_18053	CACAGGCT	2	E8.5	TRUE	E8.25	ExE mesod cell_65777	NA
cell_18054	CACAGGCT	2	E8.5	TRUE	E8.25	NMP cell_13261	NA
cell_18055	CACAGTAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_21037	NA
cell_18056	CACAGTAA	2	E8.5	TRUE	E8.25	ExE mesod cell_13140	NA
cell_18057	CACAGTAA	2	E8.5	TRUE	E7.75	Haematoer cell_12287	EC1
cell_18058	CACAGTAA	2	E8.5	TRUE	E8.5	Doublet cell_74773	NA
cell_18059	CACAGTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_63741	NA
cell_18060	CACAGTAA	2	E8.5	TRUE	E8.0	Allantois cell_94548	NA
cell_18061	CACAGTAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_96561	NA
cell_18062	CACAGTAA	2	E8.5	TRUE	E8.5	Allantois cell_10147	NA
cell_18063	CACAGTAA	2	E8.5	TRUE	E8.5	Forebrain/ cell_10216	NA
cell_18064	CACAGTAA	2	E8.5	TRUE	E8.5	Surface ect cell_98775	NA
cell_18065	CACAGTAA	2	E8.5	TRUE	E8.25	Forebrain/ cell_66535	NA
cell_18066	CACAGTAA	2	E8.5	TRUE	E8.25	Endotheliu cell_37483	EC7
cell_18067	CACAGTAC	2	E8.5	TRUE	E8.0	Mesenchyr cell_75415	NA
cell_18068	CACAGTAC	2	E8.5	TRUE	E8.5	Allantois cell_97380	NA
cell_18069	CACAGTAG	2	E8.5	TRUE	E8.5	Mesenchyr cell_39479	NA
cell_18070	CACAGTAG	2	E8.5	TRUE	E8.25	Gut cell_12354	NA
cell_18071	CACAGTAG	2	E8.5	TRUE	E8.0	Haematoer cell_94697	EC3
cell_18072	CACAGTAG	2	E8.5	TRUE	E8.5	NMP cell_73724	NA
cell_18073	CACAGTAT	2	E8.5	TRUE	E7.75	Haematoer cell_50785	EC1
cell_18074	CACAGTAT	2	E8.5	TRUE	E8.0	Haematoer cell_98844	EC2
cell_18075	CACAGTAT	2	E8.5	TRUE	E8.5	Doublet cell_67904	NA
cell_18076	CACAGTAT	2	E8.5	TRUE	E8.5	Neural cres cell_40828	NA
cell_18077	CACATAGA	2	E8.5	TRUE	E8.25	Surface ect cell_91520	NA
cell_18078	CACATAGA	2	E8.5	TRUE	E8.25	Surface ect cell_63613	NA
cell_18079	CACATAGA	2	E8.5	TRUE	E8.25	Surface ect cell_94935	NA
cell_18080	CACATAGA	2	E8.5	TRUE	E8.0	Allantois cell_30900	NA
cell_18081	CACATAGA	2	E8.5	TRUE	E8.25	Intermedia cell_67919	NA
cell_18082	CACATAGA	2	E8.5	TRUE	E8.5	Paraxial me cell_10013	NA
cell_18083	CACATAGC	2	E8.5	TRUE	E8.5	Forebrain/ cell_95832	NA
cell_18084	CACATAGC	2	E8.5	TRUE	E8.25	Surface ect cell_13180	NA
cell_18085	CACATAGC	2	E8.5	TRUE	E8.25	Surface ect cell_11723	NA
cell_18086	CACATAGC	2	E8.5	TRUE	E8.25	Spinal cord cell_39513	NA
cell_18087	CACATAGG	2	E8.5	TRUE	E8.5	ExE mesod cell_13449	NA
cell_18088	CACATAGG	2	E8.5	TRUE	E8.25	Paraxial me cell_69873	NA
cell_18089	CACATAGG	2	E8.5	TRUE	E8.0	Doublet cell_11882	NA
cell_18090	CACATAGG	2	E8.5	TRUE	E8.5	Pharyngeal cell_97611	NA
cell_18091	CACATAGT	2	E8.5	TRUE	E8.25	NMP cell_66385	NA
cell_18092	CACATAGT	2	E8.5	TRUE	E7.75	ExE mesod cell_9906	NA
cell_18093	CACATAGT	2	E8.5	TRUE	E8.25	Forebrain/ cell_65562	NA
cell_18094	CACATAGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_76939	NA
cell_18095	CACATAGT	2	E8.5	TRUE	E8.25	Forebrain/ cell_25882	NA

cell_18096 CACATAGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_13624 NA
cell_18097 CACATAGT	2 E8.5	TRUE	E8.0	Haematoer cell_12839 EC1
cell_18098 CACATTTA	2 E8.5	TRUE	E8.5	Haematoer cell_41161 EC2
cell_18099 CACATTTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_13262 NA
cell_18100 CACATTTA	2 E8.5	TRUE	E8.5	Def. endod cell_13833 NA
cell_18101 CACATTTA	2 E8.5	TRUE	E8.5	ExE mesod cell_13220 NA
cell_18102 CACATTTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_19811 NA
cell_18103 CACATTTG	2 E8.5	TRUE	E7.75	Gut cell_65099 NA
cell_18104 CACATTTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_64509 NA
cell_18105 CACATTTG	2 E8.5	TRUE	E8.25	Haematoer cell_68508 EC1
cell_18106 CACATTTG	2 E8.5	TRUE	E8.25	Allantois cell_20574 NA
cell_18107 CACATTTG	2 E8.5	TRUE	E8.5	Neural cres cell_37803 NA
cell_18108 CACATTTG	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_18109 CACATTTG	2 E8.5	TRUE	E8.25	Intermedia cell_74277 NA
cell_18110 CACATTTG	2 E8.5	TRUE	E8.25	Spinal cord cell_67322 NA
cell_18111 CACATTTG	2 E8.5	TRUE	E8.5	Gut cell_10165 NA
cell_18112 CACATTTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_72454 NA
cell_18113 CACATTTG	2 E8.5	TRUE	E8.5	Allantois cell_13333 NA
cell_18114 CACATTTG	2 E8.5	TRUE	E8.5	Doublet cell_99139 NA
cell_18115 CACATTTG	2 E8.5	TRUE	E8.5	Doublet cell_13391 NA
cell_18116 CACATTTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_91421 NA
cell_18117 CACATTTG	2 E8.5	TRUE	E7.5	Haematoer cell_12645 EC2
cell_18118 CACATTTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_67458 NA
cell_18119 CACATTTG	2 E8.5	TRUE	E7.75	Mesenchyr cell_16642 NA
cell_18120 CACATTTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_18121 CACATTTG	2 E8.5	TRUE	E8.25	Doublet cell_67112 NA
cell_18122 CACATTTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_20227 NA
cell_18123 CACATTTG	2 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_18124 CACATTTG	2 E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_18125 CACCACTA	2 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_18126 CACCACTA	2 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_18127 CACCACTA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_18128 CACCACTA	2 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_18129 CACCACTA	2 E8.5	TRUE	E7.75	Doublet cell_9437 NA
cell_18130 CACCACTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_70213 NA
cell_18131 CACCACTG	2 E8.5	TRUE	E8.5	ExE mesod cell_40175 NA
cell_18132 CACCACTG	2 E8.5	TRUE	E8.0	Intermedia cell_11592 NA
cell_18133 CACCACTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_67118 NA
cell_18134 CACCACTG	2 E8.5	TRUE	E8.5	ExE mesod cell_13543 NA
cell_18135 CACCACTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA
cell_18136 CACCACTG	2 E8.5	TRUE	E8.0	Intermedia cell_13971 NA
cell_18137 CACCACTG	2 E8.5	TRUE	E8.5	Neural cres cell_96899 NA
cell_18138 CACCACTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_97911 NA
cell_18139 CACCACTG	2 E8.5	TRUE	E8.25	Surface ect cell_64578 NA
cell_18140 CACCACTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_18141 CACCACTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13271 NA
cell_18142 CACCACTG	2 E8.5	TRUE	E8.25	NMP cell_74065 NA
cell_18143 CACCACTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_18144 CACCACTG	2 E8.5	TRUE	E8.25	Paraxial me cell_64788 NA
cell_18145 CACCACTG	2 E8.5	TRUE	E8.25	Surface ect cell_65481 NA
cell_18146 CACCACTG	2 E8.5	TRUE	E8.0	Haematoer cell_18907 EC1
cell_18147 CACCACTG	2 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_18148 CACCACTG	2 E8.5	TRUE	E8.25	Somitic me cell_71482 NA
cell_18149 CACCACTG	2 E8.5	TRUE	E8.25	Surface ect cell_72581 NA
cell_18150 CACCACTG	2 E8.5	TRUE	E8.0	Haematoer cell_12366 EC2
cell_18151 CACCACTG	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_18152 CACCACTG	2 E8.5	TRUE	E8.5	Doublet cell_70955 NA
cell_18153 CACCACTG	2 E8.5	TRUE	E8.25	Paraxial me cell_69606 NA

cell_18154 CACCAGGA	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_18155 CACCAGGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13928 NA
cell_18156 CACCAGGA	2 E8.5	TRUE	E8.5	Allantois cell_95025 NA
cell_18157 CACCAGGA	2 E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_18158 CACCAGGA	2 E8.5	TRUE	E8.25	Haematoer cell_69286 EC1
cell_18159 CACCAGGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_11682 NA
cell_18160 CACCAGGC	2 E8.5	TRUE	E8.25	Haematoer cell_69800 EC1
cell_18161 CACCAGGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_64719 NA
cell_18162 CACCAGGC	2 E8.5	TRUE	E7.75	PGC cell_12360 NA
cell_18163 CACCAGGC	2 E8.5	TRUE	E8.5	ExE mesod cell_11751 NA
cell_18164 CACCAGGC	2 E8.5	TRUE	E8.25	Paraxial me cell_99507 NA
cell_18165 CACCAGGC	2 E8.5	TRUE	E8.25	Paraxial me cell_13288 NA
cell_18166 CACCAGGC	2 E8.5	TRUE	E8.5	Paraxial me cell_98356 NA
cell_18167 CACCAGGC	2 E8.5	TRUE	E8.25	Spinal cord cell_37828 NA
cell_18168 CACCAGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13802 NA
cell_18169 CACCAGGT	2 E8.5	TRUE	E8.25	Paraxial me cell_65950 NA
cell_18170 CACCAGGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_64613 NA
cell_18171 CACCAGGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_97660 NA
cell_18172 CACCAGGT	2 E8.5	TRUE	E8.0	Haematoer cell_69286 EC2
cell_18173 CACCAGGT	2 E8.5	TRUE	E8.25	ExE mesod cell_66854 NA
cell_18174 CACCAGGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_67440 NA
cell_18175 CACCAGGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_76214 NA
cell_18176 CACCAGGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_75674 NA
cell_18177 CACCAGGT	2 E8.5	TRUE	E7.75	Pharyngeal cell_10308 NA
cell_18178 CACCAGGT	2 E8.5	TRUE	E8.25	Spinal cord cell_69142 NA
cell_18179 CACCTTGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_37192 NA
cell_18180 CACCTTGA	2 E8.5	TRUE	E8.25	Surface ect cell_92888 NA
cell_18181 CACCTTGA	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_18182 CACCTTGA	2 E8.5	TRUE	E8.5	Somitic me cell_13819 NA
cell_18183 CACCTTGA	2 E8.5	TRUE	E8.25	Paraxial me cell_94581 NA
cell_18184 CACCTTGC	2 E8.5	TRUE	E8.25	Paraxial me cell_76324 NA
cell_18185 CACCTTGC	2 E8.5	TRUE	E8.25	Gut cell_66044 NA
cell_18186 CACCTTGC	2 E8.5	TRUE	E8.25	Surface ect cell_13459 NA
cell_18187 CACCTTGC	2 E8.5	TRUE	E8.0	Haematoer cell_18907 EC1
cell_18188 CACCTTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_41081 NA
cell_18189 CACCTTGC	2 E8.5	TRUE	E7.75	Gut cell_40383 NA
cell_18190 CACCTTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_76939 NA
cell_18191 CACCTTGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_64279 NA
cell_18192 CACCTTGG	2 E8.5	TRUE	E8.0	Endotheliu cell_94848 EC8
cell_18193 CACCTTGG	2 E8.5	TRUE	E8.25	Cardiomyo cell_71610 NA
cell_18194 CACCTTGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_18195 CACCTTGT	2 E8.5	TRUE	E7.75	ExE mesod cell_20726 NA
cell_18196 CACCTTGT	2 E8.5	TRUE	E7.75	Rostral neu cell_24937 NA
cell_18197 CACCTTGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13715 NA
cell_18198 CACCTTGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_99328 NA
cell_18199 CACCTTGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_69773 NA
cell_18200 CACCTTGT	2 E8.5	TRUE	E8.0	Haematoer cell_12780 EC2
cell_18201 CACCTTGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_63409 NA
cell_18202 CACCTTGT	2 E8.5	TRUE	E8.0	Haematoer cell_34964 EC2
cell_18203 CACTCCAA	2 E8.5	TRUE	E8.25	Haematoer cell_10249 EC1
cell_18204 CACTCCAA	2 E8.5	TRUE	E8.25	NMP cell_13341 NA
cell_18205 CACTCCAA	2 E8.5	TRUE	E8.25	Doublet cell_10276 NA
cell_18206 CACTCCAA	2 E8.5	TRUE	E8.5	Neural cres cell_96718 NA
cell_18207 CACTCCAC	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_18208 CACTCCAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71319 NA
cell_18209 CACTCCAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_76020 NA
cell_18210 CACTCCAC	2 E8.5	TRUE	E8.5	Allantois cell_98867 NA
cell_18211 CACTCCAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93550 NA

cell_18212	CACTCCAG	2	E8.5	TRUE	E8.5	Forebrain/	cell_73605	NA
cell_18213	CACTCCAG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_18214	CACTCCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_64082	NA
cell_18215	CACTCCAG	2	E8.5	TRUE	E8.25	ExE mesod	cell_12067	NA
cell_18216	CACTCCAG	2	E8.5	TRUE	E7.75	Haematoer	cell_92225	EC2
cell_18217	CACTCCAG	2	E8.5	TRUE	E8.25	Doublet	cell_13407	NA
cell_18218	CACTCCAG	2	E8.5	TRUE	E8.25	Intermedia	cell_92523	NA
cell_18219	CACTCCAT	2	E8.5	TRUE	E8.0	Haematoer	cell_63240	EC1
cell_18220	CACTCCAT	2	E8.5	TRUE	E8.25	Intermedia	cell_92757	NA
cell_18221	CACTCCAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95199	NA
cell_18222	CACTCCAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_31861	NA
cell_18223	CACTCCAT	2	E8.5	TRUE	E8.5	Spinal cord	cell_40034	NA
cell_18224	CACTCCAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_75954	NA
cell_18225	CACTCCAT	2	E8.5	TRUE	E8.25	NMP	cell_93778	NA
cell_18226	CACTCCAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_26431	NA
cell_18227	CAGAATCA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_72818	NA
cell_18228	CAGAATCA	2	E8.5	TRUE	E8.5	Neural cres	cell_13826	NA
cell_18229	CAGAATCA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96265	NA
cell_18230	CAGAATCA	2	E8.5	TRUE	E8.5	Cardiomyo	cell_97181	NA
cell_18231	CAGAATCA	2	E8.5	TRUE	E8.0	Endotheliu	cell_98219	EC3
cell_18232	CAGAATCA	2	E8.5	TRUE	E8.5	Cardiomyo	cell_98728	NA
cell_18233	CAGAATCA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10111	NA
cell_18234	CAGAATCA	2	E8.5	TRUE	E8.5	Doublet	cell_13744	NA
cell_18235	CAGAATCA	2	E8.5	TRUE	E8.25	ExE mesod	cell_93350	NA
cell_18236	CAGAATCA	2	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_18237	CAGAATCA	2	E8.5	TRUE	E8.5	Forebrain/	cell_13759	NA
cell_18238	CAGAATCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_18239	CAGAATCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_64988	NA
cell_18240	CAGAATCC	2	E8.5	TRUE	E8.25	Somitic me	cell_67596	NA
cell_18241	CAGAATCC	2	E8.5	TRUE	E8.25	Spinal cord	cell_93212	NA
cell_18242	CAGAATCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_21356	NA
cell_18243	CAGAATCC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_18244	CAGAATCG	2	E8.5	TRUE	E8.25	Caudal Me:	cell_93157	NA
cell_18245	CAGAATCG	2	E8.5	TRUE	E8.25	Paraxial m	cell_24209	NA
cell_18246	CAGAATCG	2	E8.5	TRUE	E8.25	Intermedia	cell_94623	NA
cell_18247	CAGAATCG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_72966	NA
cell_18248	CAGAATCG	2	E8.5	TRUE	E8.0	Allantois	cell_94298	NA
cell_18249	CAGAATCG	2	E8.5	TRUE	E8.25	Allantois	cell_70002	NA
cell_18250	CAGAATCG	2	E8.5	TRUE	E8.25	Doublet	cell_65738	NA
cell_18251	CAGAATCG	2	E8.5	TRUE	E8.25	Allantois	cell_74711	NA
cell_18252	CAGAATCT	2	E8.5	TRUE	E8.25	Intermedia	cell_74107	NA
cell_18253	CAGAATCT	2	E8.5	TRUE	E8.25	NMP	cell_92858	NA
cell_18254	CAGAATCT	2	E8.5	TRUE	E8.25	Paraxial m	cell_68259	NA
cell_18255	CAGAATCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_66943	NA
cell_18256	CAGAATCT	2	E8.5	TRUE	E8.5	Allantois	cell_13803	NA
cell_18257	CAGAATCT	2	E8.5	TRUE	E8.5	Forebrain/	cell_39987	NA
cell_18258	CAGAGAG/	2	E8.5	TRUE	E8.25	Mesenchyr	cell_64593	NA
cell_18259	CAGAGAG/	2	E8.5	TRUE	E8.25	Forebrain/	cell_67928	NA
cell_18260	CAGAGAG/	2	E8.5	TRUE	E8.25	NMP	cell_65193	NA
cell_18261	CAGAGAG/	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13897	NA
cell_18262	CAGAGAG/	2	E8.5	TRUE	E8.0	Allantois	cell_93414	NA
cell_18263	CAGAGAG/	2	E8.5	TRUE	E7.5	Haematoer	cell_48840	EC2
cell_18264	CAGAGAGC	2	E8.5	TRUE	E8.0	Haematoer	cell_89617	EC2
cell_18265	CAGAGAGC	2	E8.5	TRUE	E8.0	Haematoer	cell_11893	EC1
cell_18266	CAGAGAGC	2	E8.5	TRUE	E8.5	Endotheliu	cell_16931	EC5
cell_18267	CAGAGAGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_11953	NA
cell_18268	CAGAGAGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_92406	NA
cell_18269	CAGAGAGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10193	NA

cell_18270 CAGAGAGC	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_18271 CAGAGAGC	2 E8.5	TRUE	E7.5	Haematoer cell_26638 EC2
cell_18272 CAGAGAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64624 NA
cell_18273 CAGAGAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_93320 NA
cell_18274 CAGAGAGC	2 E8.5	TRUE	E8.5	Forebrain/ cell_13605 NA
cell_18275 CAGAGAGC	2 E8.5	TRUE	E8.0	Rostral neu cell_12867 NA
cell_18276 CAGAGAGC	2 E8.5	TRUE	E8.0	Haematoer cell_92278 EC3
cell_18277 CAGAGAGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_98014 NA
cell_18278 CAGAGAGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_18279 CAGAGAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_68460 NA
cell_18280 CAGAGAGT	2 E8.5	TRUE	E8.5	Forebrain/ cell_38649 NA
cell_18281 CAGAGAGT	2 E8.5	TRUE	E8.25	Allantois cell_12981 NA
cell_18282 CAGATCAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_92247 NA
cell_18283 CAGATCAA	2 E8.5	TRUE	E8.5	Forebrain/ cell_13767 NA
cell_18284 CAGATCAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_65154 NA
cell_18285 CAGATCAA	2 E8.5	TRUE	E8.5	ExE mesod cell_65575 NA
cell_18286 CAGATCAA	2 E8.5	TRUE	E8.5	Gut cell_98153 NA
cell_18287 CAGATCAA	2 E8.5	TRUE	E8.5	Neural cres cell_72607 NA
cell_18288 CAGATCAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_95763 NA
cell_18289 CAGATCAA	2 E8.5	TRUE	E8.25	Haematoer cell_12466 EC2
cell_18290 CAGATCAA	2 E8.5	TRUE	E8.5	Doublet cell_10232 NA
cell_18291 CAGATCAA	2 E8.5	TRUE	E8.25	Paraxial me cell_68730 NA
cell_18292 CAGATCAC	2 E8.5	TRUE	E8.25	Haematoer cell_18705 EC1
cell_18293 CAGATCAC	2 E8.5	TRUE	E8.25	ExE mesod cell_64937 NA
cell_18294 CAGATCAC	2 E8.5	TRUE	E8.5	Surface ect cell_96678 NA
cell_18295 CAGATCAC	2 E8.5	TRUE	E8.25	Paraxial me cell_35347 NA
cell_18296 CAGATCAC	2 E8.5	TRUE	E8.25	ExE mesod cell_13258 NA
cell_18297 CAGATCAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13245 NA
cell_18298 CAGATCAC	2 E8.5	TRUE	E8.25	Paraxial me cell_93853 NA
cell_18299 CAGATCAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13624 NA
cell_18300 CAGATCAG	2 E8.5	TRUE	E8.25	NMP cell_38267 NA
cell_18301 CAGATCAG	2 E8.5	TRUE	E8.25	Paraxial me cell_76924 NA
cell_18302 CAGATCAG	2 E8.5	TRUE	E8.5	ExE mesod cell_13702 NA
cell_18303 CAGATCAG	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_18304 CAGATCAG	2 E8.5	TRUE	E8.5	Gut cell_10164 NA
cell_18305 CAGATCAG	2 E8.5	TRUE	E8.25	NMP cell_10291 NA
cell_18306 CAGATCAT	2 E8.5	TRUE	E8.25	Intermedia cell_45624 NA
cell_18307 CAGATCAT	2 E8.5	TRUE	E8.25	Intermedia cell_64259 NA
cell_18308 CAGATCAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_64950 NA
cell_18309 CAGATCAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_95475 NA
cell_18310 CAGATCAT	2 E8.5	TRUE	E8.0	Surface ect cell_9492 NA
cell_18311 CAGATCAT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_18312 CAGATCAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_74906 NA
cell_18313 CAGCAGCA	2 E8.5	TRUE	E8.0	Surface ect cell_65738 NA
cell_18314 CAGCAGCA	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_18315 CAGCAGCA	2 E8.5	TRUE	E8.25	Gut cell_91904 NA
cell_18316 CAGCAGCA	2 E8.5	TRUE	E8.25	ExE mesod cell_64985 NA
cell_18317 CAGCAGCA	2 E8.5	TRUE	E8.0	Surface ect cell_11620 NA
cell_18318 CAGCAGCA	2 E8.5	TRUE	E8.5	NMP cell_13718 NA
cell_18319 CAGCAGCA	2 E8.5	TRUE	E8.25	NMP cell_63322 NA
cell_18320 CAGCAGCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13330 NA
cell_18321 CAGCAGCA	2 E8.5	TRUE	E8.5	Somitic me cell_35411 NA
cell_18322 CAGCAGCA	2 E8.5	TRUE	E8.0	Doublet cell_31145 NA
cell_18323 CAGCAGCC	2 E8.5	TRUE	E8.5	Doublet cell_65326 NA
cell_18324 CAGCAGCC	2 E8.5	TRUE	E8.5	Allantois cell_13550 NA
cell_18325 CAGCAGCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_77069 NA
cell_18326 CAGCAGCC	2 E8.5	TRUE	E8.5	Forebrain/ cell_41150 NA
cell_18327 CAGCAGCC	2 E8.5	TRUE	E8.5	Doublet cell_64713 NA

cell_18328	CAGCAGCC	2	E8.5	TRUE	E7.75	Gut	cell_11771	NA
cell_18329	CAGCAGCC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_26352	NA
cell_18330	CAGCAGCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_92633	NA
cell_18331	CAGCAGCC	2	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_18332	CAGCAGCC	2	E8.5	TRUE	E8.0	Somitic me	cell_95238	NA
cell_18333	CAGCAGCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_67118	NA
cell_18334	CAGCAGCC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_51017	NA
cell_18335	CAGCAGCC	2	E8.5	TRUE	E8.25	Surface ect	cell_71814	NA
cell_18336	CAGCAGCT	2	E8.5	TRUE	E8.0	Allantois	cell_11666	NA
cell_18337	CAGCAGCT	2	E8.5	TRUE	E8.5	Surface ect	cell_16505	NA
cell_18338	CAGCAGCT	2	E8.5	TRUE	E8.25	ExE mesod	cell_91799	NA
cell_18339	CAGCATAA	2	E8.5	TRUE	E8.5	Spinal cord	cell_13830	NA
cell_18340	CAGCATAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98625	NA
cell_18341	CAGCATAA	2	E8.5	TRUE	E7.5	Haematoer	cell_50785	EC2
cell_18342	CAGCATAA	2	E8.5	TRUE	E8.25	Intermedia	cell_68105	NA
cell_18343	CAGCATAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13068	NA
cell_18344	CAGCATAA	2	E8.5	TRUE	E8.0	Surface ect	cell_66962	NA
cell_18345	CAGCATAA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_17780	NA
cell_18346	CAGCATAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_63304	NA
cell_18347	CAGCATAA	2	E8.5	TRUE	E8.5	Neural cres	cell_10037	NA
cell_18348	CAGCATAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_18349	CAGCATAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_66571	NA
cell_18350	CAGCATAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_71655	NA
cell_18351	CAGCATAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_68190	NA
cell_18352	CAGCATAC	2	E8.5	TRUE	E8.5	Spinal cord	cell_13624	NA
cell_18353	CAGCATAC	2	E8.5	TRUE	E8.25	NMP	cell_66240	NA
cell_18354	CAGCATAC	2	E8.5	TRUE	E8.5	Forebrain/	cell_10130	NA
cell_18355	CAGCATAC	2	E8.5	TRUE	E8.5	Allantois	cell_10090	NA
cell_18356	CAGCATAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_18357	CAGCATAC	2	E8.5	TRUE	E8.5	Intermedia	cell_13855	NA
cell_18358	CAGCATAG	2	E8.5	TRUE	E8.0	Haematoer	cell_11985	EC2
cell_18359	CAGCATAG	2	E8.5	TRUE	E8.25	Somitic me	cell_25628	NA
cell_18360	CAGCATAG	2	E8.5	TRUE	E7.75	Allantois	cell_10989	NA
cell_18361	CAGCATAG	2	E8.5	TRUE	E8.25	Paraxial m	cell_65168	NA
cell_18362	CAGCATAG	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_18363	CAGCATAG	2	E8.5	TRUE	E8.25	Intermedia	cell_93506	NA
cell_18364	CAGCATAG	2	E8.5	TRUE	E8.25	Surface ect	cell_73830	NA
cell_18365	CAGCATAG	2	E8.5	TRUE	E8.25	NMP	cell_70192	NA
cell_18366	CAGCATAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_95825	NA
cell_18367	CAGCATAG	2	E8.5	TRUE	E8.25	Somitic me	cell_71482	NA
cell_18368	CAGCATAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_99188	NA
cell_18369	CAGCATAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98078	NA
cell_18370	CAGCATAT	2	E8.5	TRUE	E8.25	Surface ect	cell_73721	NA
cell_18371	CAGCATAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_13890	NA
cell_18372	CAGCATAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_91576	NA
cell_18373	CAGCATAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_95651	NA
cell_18374	CAGCATAT	2	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_18375	CAGCATAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13757	NA
cell_18376	CAGCATAT	2	E8.5	TRUE	E8.5	Neural cres	cell_96338	NA
cell_18377	CAGCATAT	2	E8.5	TRUE	E8.5	Endotheliu	cell_39548	EC8
cell_18378	CAGCATAT	2	E8.5	TRUE	E8.25	Endotheliu	cell_74790	EC4
cell_18379	CAGCCGAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_76395	NA
cell_18380	CAGCCGAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95052	NA
cell_18381	CAGCCGAA	2	E8.5	TRUE	E8.25	Allantois	cell_69553	NA
cell_18382	CAGCCGAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13093	NA
cell_18383	CAGCCGAA	2	E8.5	TRUE	E8.25	Allantois	cell_68494	NA
cell_18384	CAGCCGAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_39856	NA
cell_18385	CAGCCGAC	2	E8.5	TRUE	E8.25	NMP	cell_92603	NA

cell_18386	CAGCCGAC	2	E8.5	TRUE	E8.25	Caudal epit cell_94048	NA
cell_18387	CAGCCGAC	2	E8.5	TRUE	E8.25	Paraxial me cell_72319	NA
cell_18388	CAGCCGAC	2	E8.5	TRUE	E8.25	NMP cell_22333	NA
cell_18389	CAGCCGAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_72028	NA
cell_18390	CAGCCGAC	2	E8.5	TRUE	E7.5	Gut cell_11991	NA
cell_18391	CAGCCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_17047	NA
cell_18392	CAGCCGAC	2	E8.5	TRUE	E8.0	Haematoer cell_12780	EC2
cell_18393	CAGCCGAC	2	E8.5	TRUE	E8.25	Endotheliu cell_13198	EC4
cell_18394	CAGCCGAC	2	E8.5	TRUE	E8.0	ExE mesod cell_12466	NA
cell_18395	CAGCCGAC	2	E8.5	TRUE	E8.25	Cardiomyo cell_67110	NA
cell_18396	CAGCCGAC	2	E8.5	TRUE	E8.5	Allantois cell_13407	NA
cell_18397	CAGCCGAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13410	NA
cell_18398	CAGCCGAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_76574	NA
cell_18399	CAGCCGAC	2	E8.5	TRUE	E7.5	Mesenchyr cell_44417	NA
cell_18400	CAGCCGAC	2	E8.5	TRUE	E8.5	ExE mesod cell_99048	NA
cell_18401	CAGCCGAC	2	E8.5	TRUE	E8.5	Haematoer cell_73938	EC2
cell_18402	CAGCCGAC	2	E8.5	TRUE	E8.25	Surface ect cell_12052	NA
cell_18403	CAGCCGAC	2	E8.5	TRUE	E8.5	Neural cres cell_96674	NA
cell_18404	CAGCCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_72455	NA
cell_18405	CAGCCGAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_98517	NA
cell_18406	CAGCCGAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_13240	NA
cell_18407	CAGCCGAT	2	E8.5	TRUE	E8.0	Doublet cell_19897	NA
cell_18408	CAGCCGAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_10076	NA
cell_18409	CAGCGACA	2	E8.5	TRUE	E8.25	Somitic me cell_71983	NA
cell_18410	CAGCGACA	2	E8.5	TRUE	E8.25	Spinal cord cell_72010	NA
cell_18411	CAGCGACA	2	E8.5	TRUE	E8.5	ExE mesod cell_99499	NA
cell_18412	CAGCGACA	2	E8.5	TRUE	E8.5	Allantois cell_21599	NA
cell_18413	CAGCGACA	2	E8.5	TRUE	E8.25	Spinal cord cell_67836	NA
cell_18414	CAGCGACC	2	E8.5	TRUE	E8.25	Mesenchyr cell_13134	NA
cell_18415	CAGCGACC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13477	NA
cell_18416	CAGCGACC	2	E8.5	TRUE	E8.25	Surface ect cell_68210	NA
cell_18417	CAGCGACC	2	E8.5	TRUE	E8.25	Forebrain/i cell_76562	NA
cell_18418	CAGCGACC	2	E8.5	TRUE	E8.0	Somitic me cell_12270	NA
cell_18419	CAGCGACC	2	E8.5	TRUE	E8.25	Somitic me cell_69295	NA
cell_18420	CAGCGACC	2	E8.5	TRUE	E8.25	Intermedia cell_13224	NA
cell_18421	CAGCGACC	2	E8.5	TRUE	E8.0	Surface ect cell_11867	NA
cell_18422	CAGCGACC	2	E8.5	TRUE	E7.75	Forebrain/i cell_24805	NA
cell_18423	CAGCGACC	2	E8.5	TRUE	E8.25	Paraxial me cell_76109	NA
cell_18424	CAGCGACC	2	E8.5	TRUE	E8.25	Surface ect cell_64399	NA
cell_18425	CAGCGACC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12739	NA
cell_18426	CAGCGACC	2	E8.5	TRUE	E8.5	Neural cres cell_10252	NA
cell_18427	CAGCGACC	2	E8.5	TRUE	E8.5	Forebrain/i cell_37886	NA
cell_18428	CAGCGACC	2	E8.5	TRUE	E8.25	Surface ect cell_93321	NA
cell_18429	CAGCGACC	2	E8.5	TRUE	E8.25	Pharyngeal cell_95199	NA
cell_18430	CAGCGACC	2	E8.5	TRUE	E8.0	Surface ect cell_68210	NA
cell_18431	CAGCGACC	2	E8.5	TRUE	E8.25	NMP cell_98015	NA
cell_18432	CAGCGACC	2	E8.5	TRUE	E8.25	Cardiomyo cell_12693	NA
cell_18433	CAGCGACC	2	E8.5	TRUE	E7.5	Allantois cell_4006	NA
cell_18434	CAGCGACT	2	E8.5	TRUE	E8.5	Allantois cell_69057	NA
cell_18435	CAGCGACT	2	E8.5	TRUE	E8.0	Pharyngeal cell_12663	NA
cell_18436	CAGCGACT	2	E8.5	TRUE	E7.75	Haematoer cell_39792	EC3
cell_18437	CAGCGACT	2	E8.5	TRUE	E8.25	Forebrain/i cell_16435	NA
cell_18438	CAGCGACT	2	E8.5	TRUE	E8.25	Forebrain/i cell_91937	NA
cell_18439	CAGCGACT	2	E8.5	TRUE	E8.25	Somitic me cell_96299	NA
cell_18440	CAGCGACT	2	E8.5	TRUE	E8.25	Spinal cord cell_96633	NA
cell_18441	CAGCGACT	2	E8.5	TRUE	E8.25	Paraxial me cell_40968	NA
cell_18442	CAGCGACT	2	E8.5	TRUE	E8.5	Allantois cell_69057	NA
cell_18443	CAGCTAAA	2	E8.5	TRUE	E8.5	Pharyngeal cell_10070	NA

cell_18444	CAGCTAAA	2	E8.5	TRUE	E8.25	Surface ect cell_70593	NA
cell_18445	CAGCTAAA	2	E8.5	TRUE	E8.25	Caudal Me: cell_64101	NA
cell_18446	CAGCTAAA	2	E8.5	TRUE	E8.5	Forebrain/i cell_40659	NA
cell_18447	CAGCTAAA	2	E8.5	TRUE	E8.5	Doublet cell_13376	NA
cell_18448	CAGCTAAA	2	E8.5	TRUE	E8.25	NMP cell_64990	NA
cell_18449	CAGCTAAC	2	E8.5	TRUE	E8.5	Paraxial mε cell_13208	NA
cell_18450	CAGCTAAC	2	E8.5	TRUE	E8.25	ExE mesod: cell_51139	NA
cell_18451	CAGCTAAC	2	E8.5	TRUE	E8.25	PGC cell_71356	NA
cell_18452	CAGCTAAC	2	E8.5	TRUE	E7.5	Haematoer cell_51020	EC1
cell_18453	CAGCTAAC	2	E8.5	TRUE	E8.0	Doublet cell_64402	NA
cell_18454	CAGCTAAC	2	E8.5	TRUE	E8.25	Spinal cord cell_68674	NA
cell_18455	CAGCTAAC	2	E8.5	TRUE	E8.25	ExE mesod: cell_64535	NA
cell_18456	CAGCTAAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_10140	NA
cell_18457	CAGCTAAC	2	E8.5	TRUE	E8.25	Paraxial mε cell_94581	NA
cell_18458	CAGCTAAC	2	E8.5	TRUE	E8.5	Cardiomyo cell_98974	NA
cell_18459	CAGCTAAC	2	E8.5	TRUE	E8.5	Doublet cell_12583	NA
cell_18460	CAGCTAAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_92758	NA
cell_18461	CAGCTAAG	2	E8.5	TRUE	E8.5	Forebrain/i cell_13773	NA
cell_18462	CAGCTAAG	2	E8.5	TRUE	E8.5	Allantois cell_10289	NA
cell_18463	CAGCTAAG	2	E8.5	TRUE	E8.5	Surface ect cell_98775	NA
cell_18464	CAGCTAAG	2	E8.5	TRUE	E8.25	Paraxial mε cell_13852	NA
cell_18465	CAGCTAAG	2	E8.5	TRUE	E8.5	ExE mesod: cell_99188	NA
cell_18466	CAGCTAAT	2	E8.5	TRUE	E8.0	Pharyngeal cell_12538	NA
cell_18467	CAGCTAAT	2	E8.5	TRUE	E8.5	Paraxial mε cell_13128	NA
cell_18468	CAGCTAAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_91797	NA
cell_18469	CAGCTAAT	2	E8.5	TRUE	E8.25	Paraxial mε cell_69751	NA
cell_18470	CAGCTAAT	2	E8.5	TRUE	E8.25	Cardiomyo cell_18523	NA
cell_18471	CAGCTAAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13245	NA
cell_18472	CAGCTAAT	2	E8.5	TRUE	E8.25	Intermedia cell_68429	NA
cell_18473	CAGCTGGA	2	E8.5	TRUE	E8.0	Def. endod cell_11672	NA
cell_18474	CAGCTGGA	2	E8.5	TRUE	E8.25	Forebrain/i cell_63304	NA
cell_18475	CAGCTGGA	2	E8.5	TRUE	E8.25	ExE mesod: cell_38486	NA
cell_18476	CAGCTGGA	2	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_18477	CAGCTGGA	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_18478	CAGCTGGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_38870	NA
cell_18479	CAGCTGGA	2	E8.5	TRUE	E8.0	Cardiomyo cell_20227	NA
cell_18480	CAGCTGGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_95319	NA
cell_18481	CAGCTGGC	2	E8.5	TRUE	E8.25	Spinal cord cell_13890	NA
cell_18482	CAGCTGGC	2	E8.5	TRUE	E8.25	Spinal cord cell_91230	NA
cell_18483	CAGCTGGC	2	E8.5	TRUE	E8.25	Forebrain/i cell_72938	NA
cell_18484	CAGCTGGC	2	E8.5	TRUE	E8.25	Allantois cell_65053	NA
cell_18485	CAGCTGGC	2	E8.5	TRUE	E8.25	Haematoer cell_10157	EC1
cell_18486	CAGCTGGC	2	E8.5	TRUE	E8.0	Haematoer cell_11722	EC1
cell_18487	CAGCTGGC	2	E8.5	TRUE	E8.25	Doublet cell_72726	NA
cell_18488	CAGCTGGC	2	E8.5	TRUE	E8.25	Surface ect cell_67338	NA
cell_18489	CAGCTGGC	2	E8.5	TRUE	E8.25	Allantois cell_8032	NA
cell_18490	CAGCTGGC	2	E8.5	TRUE	E8.5	Allantois cell_10281	NA
cell_18491	CAGCTGGC	2	E8.5	TRUE	E7.5	Mesenchyr cell_12723	NA
cell_18492	CAGCTGGT	2	E8.5	TRUE	E8.25	Allantois cell_10242	NA
cell_18493	CAGCTGGT	2	E8.5	TRUE	E8.25	Cardiomyo cell_95377	NA
cell_18494	CAGCTGGT	2	E8.5	TRUE	E8.0	Cardiomyo cell_11904	NA
cell_18495	CAGCTGGT	2	E8.5	TRUE	E8.25	Haematoer cell_12017	EC1
cell_18496	CAGCTGGT	2	E8.5	TRUE	E8.25	Paraxial mε cell_76868	NA
cell_18497	CAGCTGGT	2	E8.5	TRUE	E8.0	Mesenchyr cell_31616	NA
cell_18498	CAGCTGGT	2	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_18499	CAGGTGCA	2	E8.5	TRUE	E8.25	Paraxial mε cell_64258	NA
cell_18500	CAGGTGCA	2	E8.5	TRUE	E8.0	Doublet cell_37411	NA
cell_18501	CAGGTGCA	2	E8.5	TRUE	E8.5	Spinal cord cell_94750	NA

cell_18502 CAGGTGCA	2 E8.5	TRUE	E8.25	Intermedia cell_63309 NA
cell_18503 CAGGTGCA	2 E8.5	TRUE	E8.25	Surface ect cell_64337 NA
cell_18504 CAGGTGCA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76186 NA
cell_18505 CAGGTGCC	2 E8.5	TRUE	E8.25	Gut cell_11895 NA
cell_18506 CAGGTGCC	2 E8.5	TRUE	E8.0	Doublet cell_12357 NA
cell_18507 CAGGTGCC	2 E8.5	TRUE	E8.0	Doublet cell_13374 NA
cell_18508 CAGGTGCC	2 E8.5	TRUE	E8.25	Paraxial me cell_13305 NA
cell_18509 CAGGTGCC	2 E8.5	TRUE	E8.0	Intermedia cell_11890 NA
cell_18510 CAGGTGCC	2 E8.5	TRUE	E8.5	Allantois cell_13055 NA
cell_18511 CAGGTGCC	2 E8.5	TRUE	E8.25	Surface ect cell_37717 NA
cell_18512 CAGGTGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_74653 NA
cell_18513 CAGGTGCC	2 E8.5	TRUE	E8.25	NMP cell_63939 NA
cell_18514 CAGGTGCT	2 E8.5	TRUE	E8.25	Haematoer cell_71234 EC2
cell_18515 CAGGTGCT	2 E8.5	TRUE	E8.5	Forebrain/I cell_13284 NA
cell_18516 CAGGTGCT	2 E8.5	TRUE	E8.0	Doublet cell_11979 NA
cell_18517 CAGGTGCT	2 E8.5	TRUE	E8.25	NMP cell_64299 NA
cell_18518 CAGGTGCT	2 E8.5	TRUE	E8.25	Paraxial me cell_69456 NA
cell_18519 CAGGTGCT	2 E8.5	TRUE	E8.25	Paraxial me cell_99056 NA
cell_18520 CAGGTGCT	2 E8.5	TRUE	E8.0	Mesenchyr cell_74653 NA
cell_18521 CAGTAACA	2 E8.5	TRUE	E8.5	Pharyngeal cell_64463 NA
cell_18522 CAGTAACA	2 E8.5	TRUE	E8.25	Haematoer cell_63978 EC1
cell_18523 CAGTAACA	2 E8.5	TRUE	E8.25	Doublet cell_73228 NA
cell_18524 CAGTAACA	2 E8.5	TRUE	E8.25	Forebrain/I cell_21688 NA
cell_18525 CAGTAACA	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_18526 CAGTAACA	2 E8.5	TRUE	E8.5	ExE mesod cell_10068 NA
cell_18527 CAGTAACA	2 E8.5	TRUE	E8.5	Haematoer cell_16708 EC2
cell_18528 CAGTAACA	2 E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA
cell_18529 CAGTAACA	2 E8.5	TRUE	E8.5	Mesenchyr cell_10065 NA
cell_18530 CAGTAACA	2 E8.5	TRUE	E8.25	Somitic me cell_94430 NA
cell_18531 CAGTAACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_71125 NA
cell_18532 CAGTAACC	2 E8.5	TRUE	E8.5	ExE mesod cell_97079 NA
cell_18533 CAGTAACC	2 E8.5	TRUE	E8.0	ExE mesod cell_11911 NA
cell_18534 CAGTAACC	2 E8.5	TRUE	E8.5	Doublet cell_11512 NA
cell_18535 CAGTAACC	2 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_18536 CAGTAACC	2 E8.5	TRUE	E8.5	Intermedia cell_74093 NA
cell_18537 CAGTAACC	2 E8.5	TRUE	E8.25	NMP cell_21570 NA
cell_18538 CAGTAACG	2 E8.5	TRUE	E8.25	Doublet cell_13373 NA
cell_18539 CAGTAACG	2 E8.5	TRUE	E8.5	Neural cres cell_40016 NA
cell_18540 CAGTAACG	2 E8.5	TRUE	E8.0	PGC cell_13258 NA
cell_18541 CAGTAACG	2 E8.5	TRUE	E8.25	Somitic me cell_94818 NA
cell_18542 CAGTAACT	2 E8.5	TRUE	E8.25	Somitic me cell_13126 NA
cell_18543 CAGTAACT	2 E8.5	TRUE	E8.5	NMP cell_66745 NA
cell_18544 CAGTAACT	2 E8.5	TRUE	E8.25	Surface ect cell_71041 NA
cell_18545 CAGTAACT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13624 NA
cell_18546 CAGTAACT	2 E8.5	TRUE	E8.25	Haematoer cell_91138 EC2
cell_18547 CAGTAACT	2 E8.5	TRUE	E8.25	Haematoer cell_73250 EC2
cell_18548 CAGTAACT	2 E8.5	TRUE	E8.25	Spinal cord cell_10180 NA
cell_18549 CAGTAACT	2 E8.5	TRUE	E8.25	Somitic me cell_66164 NA
cell_18550 CAGTCCTA	2 E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_18551 CAGTCCTA	2 E8.5	TRUE	E8.25	Paraxial me cell_36082 NA
cell_18552 CAGTCCTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_75952 NA
cell_18553 CAGTCCTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76507 NA
cell_18554 CAGTCCTA	2 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_18555 CAGTCCTA	2 E8.5	TRUE	E7.75	Mesenchyr cell_12117 NA
cell_18556 CAGTCCTA	2 E8.5	TRUE	E8.5	Surface ect cell_13280 NA
cell_18557 CAGTCCTA	2 E8.5	TRUE	E8.5	Paraxial me cell_13381 NA
cell_18558 CAGTCCTC	2 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_18559 CAGTCCTC	2 E8.5	TRUE	E8.25	Allantois cell_68672 NA

cell_18560 CAGTCCTC/	2 E8.5	TRUE	E8.25	Paraxial me cell_74766 NA
cell_18561 CAGTCCTC/	2 E8.5	TRUE	E8.25	Paraxial me cell_66070 NA
cell_18562 CAGTCCTC/	2 E8.5	TRUE	E8.25	Forebrain/i cell_94493 NA
cell_18563 CAGTCCTC/	2 E8.5	TRUE	E8.25	Haematoer cell_12645 EC1
cell_18564 CAGTCCTG	2 E8.5	TRUE	E8.5	Forebrain/i cell_37833 NA
cell_18565 CAGTCCTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_93104 NA
cell_18566 CAGTCCTG	2 E8.5	TRUE	E7.5	Haematoer cell_12287 EC1
cell_18567 CAGTCCTG	2 E8.5	TRUE	E8.25	Paraxial me cell_66576 NA
cell_18568 CAGTCCTG	2 E8.5	TRUE	E8.25	Neural crest cell_93953 NA
cell_18569 CAGTCCTG	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_18570 CAGTCCTG	2 E8.5	TRUE	E8.25	NMP cell_70832 NA
cell_18571 CAGTCCTG	2 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_18572 CAGTCCTG	2 E8.5	TRUE	E7.75	Def. endod cell_66626 NA
cell_18573 CAGTCCTG	2 E8.5	TRUE	E8.25	Spinal cord cell_64573 NA
cell_18574 CAGTCCTT(	2 E8.5	TRUE	E8.5	ExE mesod cell_63802 NA
cell_18575 CAGTCCTT(	2 E8.5	TRUE	E8.25	Mesenchyr cell_93320 NA
cell_18576 CAGTCCTT(	2 E8.5	TRUE	E8.25	Forebrain/i cell_25924 NA
cell_18577 CATATGGA	2 E8.5	TRUE	E8.25	Allantois cell_12516 NA
cell_18578 CATATGGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13715 NA
cell_18579 CATATGGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13286 NA
cell_18580 CATATGGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_91795 NA
cell_18581 CATATGGC	2 E8.5	TRUE	E8.25	NMP cell_76678 NA
cell_18582 CATATGGC	2 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_18583 CATATGGC	2 E8.5	TRUE	E7.0	Haematoer cell_78077 EC2
cell_18584 CATATGGC	2 E8.5	TRUE	E8.5	ExE mesod cell_98045 NA
cell_18585 CATATGGC	2 E8.5	TRUE	E8.5	Gut cell_97968 NA
cell_18586 CATATGGC	2 E8.5	TRUE	E7.75	Mesenchyr cell_12592 NA
cell_18587 CATATGGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_91339 NA
cell_18588 CATATGGG	2 E8.5	TRUE	E7.5	Haematoer cell_45247 EC2
cell_18589 CATATGGG	2 E8.5	TRUE	E8.5	Forebrain/i cell_13342 NA
cell_18590 CATATGGG	2 E8.5	TRUE	E8.0	ExE mesod cell_11648 NA
cell_18591 CATATGGG	2 E8.5	TRUE	E7.75	Haematoer cell_48358 Haem1
cell_18592 CATATGGG	2 E8.5	TRUE	E8.25	Allantois cell_93626 NA
cell_18593 CATATGGT	2 E8.5	TRUE	E8.25	NMP cell_94323 NA
cell_18594 CATATGGT	2 E8.5	TRUE	E8.25	NMP cell_75331 NA
cell_18595 CATATGGT	2 E8.5	TRUE	E8.25	Somitic me cell_66560 NA
cell_18596 CATATGGT	2 E8.5	TRUE	E8.5	Somitic me cell_38704 NA
cell_18597 CATATGGT	2 E8.5	TRUE	E8.25	Somitic me cell_64026 NA
cell_18598 CATATGGT	2 E8.5	TRUE	E8.5	ExE mesod cell_10181 NA
cell_18599 CATATGGT	2 E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_18600 CATATGGT	2 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_18601 CATATTCA(	2 E8.5	TRUE	E8.25	Paraxial me cell_13553 NA
cell_18602 CATATTCA(	2 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_18603 CATATTCA(	2 E8.5	TRUE	E8.25	Cardiomyo cell_10098 NA
cell_18604 CATATTCA(	2 E8.5	TRUE	E8.25	Cardiomyo cell_65751 NA
cell_18605 CATATTCA(	2 E8.5	TRUE	E8.0	Haematoer cell_12657 EC2
cell_18606 CATATTCA(	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_18607 CATATTCA(	2 E8.5	TRUE	E8.25	ExE mesod cell_17119 NA
cell_18608 CATATTCA(	2 E8.5	TRUE	E7.5	Mesenchyr cell_9117 NA
cell_18609 CATATTCA(	2 E8.5	TRUE	E8.0	Mesenchyr cell_66433 NA
cell_18610 CATATTCA(	2 E8.5	TRUE	E8.25	Haematoer cell_30900 EC1
cell_18611 CATATTCA(	2 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_18612 CATATTCA(	2 E8.5	TRUE	E8.5	Mesenchyr cell_13410 NA
cell_18613 CATATTCA(	2 E8.5	TRUE	E8.5	Pharyngeal cell_13744 NA
cell_18614 CATATTCC/	2 E8.5	TRUE	E8.5	Forebrain/i cell_75508 NA
cell_18615 CATATTCC/	2 E8.5	TRUE	E8.0	Allantois cell_11895 NA
cell_18616 CATATTCC/	2 E8.5	TRUE	E7.75	Mesenchyr cell_10845 NA
cell_18617 CATATTCC/	2 E8.5	TRUE	E8.25	Paraxial me cell_24799 NA

cell_18618 CATATTCG	2 E8.5	TRUE	E8.5	Mesenchyr cell_12064	NA
cell_18619 CATATTCG	2 E8.5	TRUE	E8.25	Paraxial me	cell_95024 NA
cell_18620 CATATTCG	2 E8.5	TRUE	E8.0	Allantois	cell_12617 NA
cell_18621 CATATTCG	2 E8.5	TRUE	E8.25	Allantois	cell_33612 NA
cell_18622 CATATTCG	2 E8.5	TRUE	E7.75	Allantois	cell_18602 NA
cell_18623 CATATTCG	2 E8.5	TRUE	E8.5	Allantois	cell_10147
cell_18624 CATATTCTC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_40662 NA
cell_18625 CATATTCTC	2 E8.5	TRUE	E8.25	Allantois	cell_95177 NA
cell_18626 CATATTCTC	2 E8.5	TRUE	E8.25	Doublet	cell_70239 NA
cell_18627 CATATTCTC	2 E8.5	TRUE	E8.25	NMP	cell_65602 NA
cell_18628 CATATTCTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_75009 NA
cell_18629 CATATTCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_95111 NA
cell_18630 CATCAAGA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_71715 NA
cell_18631 CATCAAGA	2 E8.5	TRUE	E7.75	Mesenchyr	cell_13867 NA
cell_18632 CATCAAGA	2 E8.5	TRUE	E8.25	Intermedia	cell_66854 NA
cell_18633 CATCAAGA	2 E8.5	TRUE	E8.5	Allantois	cell_67426 NA
cell_18634 CATCAAGA	2 E8.5	TRUE	E8.5	ExE mesod	cell_13907 NA
cell_18635 CATCAAGA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_76564 NA
cell_18636 CATCAAGA	2 E8.5	TRUE	E8.25	Allantois	cell_65648 NA
cell_18637 CATCAAGC	2 E8.5	TRUE	E8.25	Somitic me	cell_69295 NA
cell_18638 CATCAAGC	2 E8.5	TRUE	E8.25	Intermedia	cell_76448 NA
cell_18639 CATCAAGC	2 E8.5	TRUE	E8.5	Forebrain/i	cell_97875 NA
cell_18640 CATCAAGC	2 E8.5	TRUE	E8.25	Spinal cord	cell_93083 NA
cell_18641 CATCAAGC	2 E8.5	TRUE	E8.25	Paraxial me	cell_26431 NA
cell_18642 CATCAAGG	2 E8.5	TRUE	E8.5	Paraxial me	cell_96157 NA
cell_18643 CATCAAGG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_67726 NA
cell_18644 CATCAAGG	2 E8.5	TRUE	E8.25	Haematoer	cell_67476 EC1
cell_18645 CATCAAGG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_93835 NA
cell_18646 CATCAAGG	2 E8.5	TRUE	E8.25	ExE mesod	cell_10301
cell_18647 CATCAAGG	2 E8.5	TRUE	E8.25	Forebrain/i	cell_63304 NA
cell_18648 CATCAAGT	2 E8.5	TRUE	E8.5	Forebrain/i	cell_13759
cell_18649 CATCAAGT	2 E8.5	TRUE	E7.5	Haematoer	cell_63874 EC2
cell_18650 CATCAAGT	2 E8.5	TRUE	E8.5	ExE mesod	cell_40155 NA
cell_18651 CATCAAGT	2 E8.5	TRUE	E8.0	Pharyngeal	cell_94791 NA
cell_18652 CATCAAGT	2 E8.5	TRUE	E8.0	Pharyngeal	cell_25107 NA
cell_18653 CATCAAGT	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12798
cell_18654 CATCAAGT	2 E8.5	TRUE	E8.5	Surface ect	cell_13718
cell_18655 CATCAAGT	2 E8.5	TRUE	E7.75	Mesenchyr	cell_3226
cell_18656 CATCAAGT	2 E8.5	TRUE	E7.75	PGC	cell_27184 NA
cell_18657 CATCAAGT	2 E8.5	TRUE	E8.5	Neural cres	cell_13271 NA
cell_18658 CATCAGAA	2 E8.5	TRUE	E8.0	Somitic me	cell_12397
cell_18659 CATCAGAA	2 E8.5	TRUE	E8.25	Paraxial me	cell_64989 NA
cell_18660 CATCAGAA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12230
cell_18661 CATCAGAA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10193
cell_18662 CATCAGAA	2 E8.5	TRUE	E8.5	Forebrain/i	cell_98517 NA
cell_18663 CATCAGAA	2 E8.5	TRUE	E8.5	Surface ect	cell_13908
cell_18664 CATCAGAA	2 E8.5	TRUE	E8.25	Paraxial me	cell_24724 NA
cell_18665 CATCAGAC	2 E8.5	TRUE	E8.5	Allantois	cell_39468 NA
cell_18666 CATCAGAC	2 E8.5	TRUE	E8.25	Spinal cord	cell_70931 NA
cell_18667 CATCAGAC	2 E8.5	TRUE	E7.75	Mesenchyr	cell_25107 NA
cell_18668 CATCAGAC	2 E8.5	TRUE	E8.0	Mesenchyr	cell_91660 NA
cell_18669 CATCAGAC	2 E8.5	TRUE	E8.5	Allantois	cell_10147
cell_18670 CATCAGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_41223 NA
cell_18671 CATCAGAC	2 E8.5	TRUE	E8.25	ExE mesod	cell_93350 NA
cell_18672 CATCAGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_13774
cell_18673 CATCAGAC	2 E8.5	TRUE	E8.25	Allantois	cell_24154 NA
cell_18674 CATCAGAC	2 E8.5	TRUE	E8.25	Somitic me	cell_98027 NA
cell_18675 CATCAGAG	2 E8.5	TRUE	E8.25	ExE mesod	cell_23539 NA

cell_18676 CATCAGAG	2 E8.5	TRUE	E8.5	Allantois cell_22672 NA
cell_18677 CATCAGAG	2 E8.5	TRUE	E8.0	Pharyngeal cell_12731 NA
cell_18678 CATCAGAG	2 E8.5	TRUE	E8.5	Paraxial me cell_99762 NA
cell_18679 CATCAGAG	2 E8.5	TRUE	E8.0	ExE mesod cell_11535 NA
cell_18680 CATCAGAG	2 E8.5	TRUE	E8.0	Haematoer cell_13636 EC2
cell_18681 CATCAGAG	2 E8.5	TRUE	E8.5	Neural cres cell_10316 NA
cell_18682 CATCAGAG	2 E8.5	TRUE	E8.5	Neural cres cell_13381 NA
cell_18683 CATCAGAG	2 E8.5	TRUE	E8.25	Surface ect cell_63294 NA
cell_18684 CATCAGAG	2 E8.5	TRUE	E8.25	Doublet cell_13784 NA
cell_18685 CATCAGAG	2 E8.5	TRUE	E8.25	Endotheliu cell_65506 EC4
cell_18686 CATCAGAT	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_18687 CATCAGAT	2 E8.5	TRUE	E8.25	Intermedia cell_71126 NA
cell_18688 CATCAGAT	2 E8.5	TRUE	E8.5	Somitic me cell_13553 NA
cell_18689 CATCAGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_96726 NA
cell_18690 CATCCACA	2 E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_18691 CATCCACA	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_18692 CATCCACA	2 E8.5	TRUE	E8.5	ExE mesod cell_13757 NA
cell_18693 CATCCACA	2 E8.5	TRUE	E8.5	Intermedia cell_71743 NA
cell_18694 CATCCACC	2 E8.5	TRUE	E8.0	Pharyngeal cell_67995 NA
cell_18695 CATCCACC	2 E8.5	TRUE	E8.25	Paraxial me cell_66943 NA
cell_18696 CATCCACC	2 E8.5	TRUE	E8.25	Caudal Me: cell_66373 NA
cell_18697 CATCCACC	2 E8.5	TRUE	E8.0	Haematoer cell_18907 EC1
cell_18698 CATCCACC	2 E8.5	TRUE	E8.25	Forebrain/i cell_13597 NA
cell_18699 CATCCACC	2 E8.5	TRUE	E8.25	Paraxial me cell_70133 NA
cell_18700 CATCCACG	2 E8.5	TRUE	E8.0	Allantois cell_10237 NA
cell_18701 CATCCACG	2 E8.5	TRUE	E8.25	Rostral neu cell_12867 NA
cell_18702 CATCCACG	2 E8.5	TRUE	E8.5	Doublet cell_39455 NA
cell_18703 CATCCACG	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_18704 CATCCACG	2 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_18705 CATCCACG	2 E8.5	TRUE	E8.25	Allantois cell_95025 NA
cell_18706 CATCCACG	2 E8.5	TRUE	E8.5	Forebrain/i cell_38184 NA
cell_18707 CATCCACG	2 E8.5	TRUE	E8.25	Surface ect cell_95292 NA
cell_18708 CATCCACG	2 E8.5	TRUE	E7.5	Haematoer cell_52411 EC2
cell_18709 CATCCACG	2 E8.5	TRUE	E8.25	Haematoer cell_17372 EC1
cell_18710 CATCCACG	2 E8.5	TRUE	E8.25	Haematoer cell_72978 EC1
cell_18711 CATCCACT	2 E8.5	TRUE	E8.25	Somitic me cell_12518 NA
cell_18712 CATCCACT	2 E8.5	TRUE	E8.25	Surface ect cell_12370 NA
cell_18713 CATCCACT	2 E8.5	TRUE	E8.25	Spinal cord cell_63409 NA
cell_18714 CATCCACT	2 E8.5	TRUE	E8.5	Mesenchyr cell_40067 NA
cell_18715 CATCCACT	2 E8.5	TRUE	E8.0	Haematoer cell_33932 EC3
cell_18716 CATCCACT	2 E8.5	TRUE	E8.5	ExE mesod cell_37767 NA
cell_18717 CATCGAAA	2 E8.5	TRUE	E8.25	Doublet cell_12082 NA
cell_18718 CATCGAAA	2 E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_18719 CATCGAAA	2 E8.5	TRUE	E8.25	NMP cell_95548 NA
cell_18720 CATCGAAA	2 E8.5	TRUE	E8.5	Surface ect cell_99408 NA
cell_18721 CATCGAAA	2 E8.5	TRUE	E8.0	Allantois cell_11821 NA
cell_18722 CATCGAAA	2 E8.5	TRUE	E8.25	Paraxial me cell_71552 NA
cell_18723 CATCGAAA	2 E8.5	TRUE	E8.0	Paraxial me cell_35770 NA
cell_18724 CATCGAAA	2 E8.5	TRUE	E8.0	Haematoer cell_92072 EC1
cell_18725 CATCGAAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_37292 NA
cell_18726 CATCGAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_63736 NA
cell_18727 CATCGAAC	2 E8.5	TRUE	E8.25	Allantois cell_91916 NA
cell_18728 CATCGAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_91612 NA
cell_18729 CATCGAAC	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_18730 CATCGAAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_40329 NA
cell_18731 CATCGAAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_18732 CATCGAAG	2 E8.5	TRUE	E8.25	Caudal Me: cell_23298 NA
cell_18733 CATCGAAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_39922 NA

cell_18734	CATCGAAT	2	E8.5	TRUE	E8.25	Doublet	cell_73208	NA
cell_18735	CATCGAAT	2	E8.5	TRUE	E8.25	Surface ect	cell_73830	NA
cell_18736	CATCGAAT	2	E8.5	TRUE	E8.25	Doublet	cell_94765	NA
cell_18737	CATCGAAT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_33438	NA
cell_18738	CATCGAAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_63626	NA
cell_18739	CATCGAAT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_63741	NA
cell_18740	CATCGAAT	2	E8.5	TRUE	E8.5	Allantois	cell_98186	NA
cell_18741	CATCGGGA	2	E8.5	TRUE	E8.25	Haematoer	cell_92072	EC1
cell_18742	CATCGGGA	2	E8.5	TRUE	E8.0	Doublet	cell_93341	NA
cell_18743	CATCGGGA	2	E8.5	TRUE	E8.5	Forebrain/l	cell_75276	NA
cell_18744	CATCGGGA	2	E8.5	TRUE	E8.25	Doublet	cell_63779	NA
cell_18745	CATCGGGA	2	E8.5	TRUE	E8.0	Haematoer	cell_12287	EC2
cell_18746	CATCGGGA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_99431	NA
cell_18747	CATCGGGA	2	E8.5	TRUE	E8.5	Neural cres	cell_13740	NA
cell_18748	CATCGGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_11771	NA
cell_18749	CATCGGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_67311	NA
cell_18750	CATCGGGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_97738	NA
cell_18751	CATCGGGC	2	E8.5	TRUE	E8.25	Allantois	cell_93500	NA
cell_18752	CATCGGGC	2	E8.5	TRUE	E8.0	Haematoer	cell_52236	EC3
cell_18753	CATCGGGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_13516	NA
cell_18754	CATCGGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_64496	NA
cell_18755	CATCGGGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_12994	NA
cell_18756	CATCGGGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_35977	NA
cell_18757	CATCGGGT	2	E8.5	TRUE	E8.5	Forebrain/l	cell_73551	NA
cell_18758	CATCGGGT	2	E8.5	TRUE	E8.5	Neural cres	cell_13512	NA
cell_18759	CATCGGGT	2	E8.5	TRUE	E8.5	Doublet	cell_37770	NA
cell_18760	CATCGGGT	2	E8.5	TRUE	E8.0	Doublet	cell_12257	NA
cell_18761	CATCGGGT	2	E8.5	TRUE	E8.25	Intermedia	cell_72972	NA
cell_18762	CATCGGGT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_65476	NA
cell_18763	CATGACAA	2	E8.5	TRUE	E8.5	Surface ect	cell_10282	NA
cell_18764	CATGACAA	2	E8.5	TRUE	E8.25	NMP	cell_65156	NA
cell_18765	CATGACAA	2	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_18766	CATGACAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_76329	NA
cell_18767	CATGACAA	2	E8.5	TRUE	E8.25	Forebrain/l	cell_66955	NA
cell_18768	CATGACAA	2	E8.5	TRUE	E8.0	Paraxial mē	cell_12935	NA
cell_18769	CATGACAA	2	E8.5	TRUE	E8.5	Haematoer	cell_10250	EC1
cell_18770	CATGACAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13681	NA
cell_18771	CATGACAA	2	E8.5	TRUE	E8.25	Paraxial mē	cell_64928	NA
cell_18772	CATGACAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_68460	NA
cell_18773	CATGACAC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_40728	NA
cell_18774	CATGACAC	2	E8.5	TRUE	E8.5	Surface ect	cell_20766	NA
cell_18775	CATGACAC	2	E8.5	TRUE	E8.25	Intermedia	cell_10271	NA
cell_18776	CATGACAC	2	E8.5	TRUE	E8.25	Neural cres	cell_67091	NA
cell_18777	CATGACAC	2	E8.5	TRUE	E8.25	Haematoer	cell_92853	EC1
cell_18778	CATGACAC	2	E8.5	TRUE	E8.5	Forebrain/l	cell_13830	NA
cell_18779	CATGACAG	2	E8.5	TRUE	E8.25	Intermedia	cell_74608	NA
cell_18780	CATGACAG	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12083	NA
cell_18781	CATGACAG	2	E8.5	TRUE	E8.25	Surface ect	cell_73717	NA
cell_18782	CATGACAG	2	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_18783	CATGACAG	2	E8.5	TRUE	E8.25	NMP	cell_76036	NA
cell_18784	CATGACAG	2	E8.5	TRUE	E8.25	Somitic me	cell_13653	NA
cell_18785	CATGACAG	2	E8.5	TRUE	E8.25	NMP	cell_66162	NA
cell_18786	CATGACAT	2	E8.5	TRUE	E8.25	ExE mesod	cell_64954	NA
cell_18787	CATGACAT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_66639	NA
cell_18788	CATGACAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13864	NA
cell_18789	CATGACAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_69360	NA
cell_18790	CATGACAT	2	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_18791	CATGACAT	2	E8.5	TRUE	E8.25	Surface ect	cell_69867	NA

cell_18792	CATGACAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_74441	NA
cell_18793	CATGACAT	2	E8.5	TRUE	E8.5	Intermedia cell_97592	NA
cell_18794	CATGACAT	2	E8.5	TRUE	E8.5	Forebrain/ cell_13759	NA
cell_18795	CATGACAT	2	E8.5	TRUE	E8.0	Surface ect cell_71814	NA
cell_18796	CATGCCTA	2	E8.5	TRUE	E8.25	Cardiomyo cell_94621	NA
cell_18797	CATGCCTA	2	E8.5	TRUE	E8.25	Surface ect cell_69023	NA
cell_18798	CATGCCTA	2	E8.5	TRUE	E8.0	Haematoer cell_12856	EC1
cell_18799	CATGCCTA	2	E8.5	TRUE	E8.25	Allantois cell_13906	NA
cell_18800	CATGCCTA	2	E8.5	TRUE	E8.0	Haematoer cell_12645	EC1
cell_18801	CATGCCTA	2	E8.5	TRUE	E8.25	Somitic me cell_75015	NA
cell_18802	CATGCCTA	2	E8.5	TRUE	E8.25	Allantois cell_33612	NA
cell_18803	CATGCCTA	2	E8.5	TRUE	E8.0	Mesenchyr cell_12168	NA
cell_18804	CATGCCTA	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_18805	CATGCCTA	2	E8.5	TRUE	E8.5	Allantois cell_69057	NA
cell_18806	CATGCCTA	2	E8.5	TRUE	E8.5	Neural cres cell_41275	NA
cell_18807	CATGCCTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_67714	NA
cell_18808	CATGCCTA	2	E8.5	TRUE	E8.5	Pharyngeal cell_40799	NA
cell_18809	CATGCCTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_94044	NA
cell_18810	CATGCCTC	2	E8.5	TRUE	E8.25	Forebrain/ cell_64944	NA
cell_18811	CATGCCTC	2	E8.5	TRUE	E7.5	Haematoer cell_69286	EC1
cell_18812	CATGCCTC	2	E8.5	TRUE	E8.25	Allantois cell_69912	NA
cell_18813	CATGCCTC	2	E8.5	TRUE	E8.25	Somitic me cell_13642	NA
cell_18814	CATGCCTC	2	E8.5	TRUE	E8.5	Haematoer cell_70553	EC1
cell_18815	CATGCCTC	2	E8.5	TRUE	E8.5	Neural cres cell_99770	NA
cell_18816	CATGCCTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_10180	NA
cell_18817	CATGCCTC	2	E8.5	TRUE	E8.25	Paraxial me cell_94310	NA
cell_18818	CATGCCTG	2	E8.5	TRUE	E8.25	ExE mesod cell_99426	NA
cell_18819	CATGCCTG	2	E8.5	TRUE	E8.5	Forebrain/ cell_69575	NA
cell_18820	CATGCCTG	2	E8.5	TRUE	E8.25	ExE mesod cell_75009	NA
cell_18821	CATGCCTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_10164	NA
cell_18822	CATGCCTG	2	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_18823	CATGCCTG	2	E8.5	TRUE	E8.25	Forebrain/ cell_13206	NA
cell_18824	CATGCCTG	2	E8.5	TRUE	E8.25	Mesenchyr cell_11545	NA
cell_18825	CATGCCTG	2	E8.5	TRUE	E8.25	Pharyngeal cell_69258	NA
cell_18826	CATGCCTT	2	E8.5	TRUE	E8.25	Haematoer cell_65965	EC1
cell_18827	CATGCCTT	2	E8.5	TRUE	E8.25	Gut cell_67201	NA
cell_18828	CATGCCTT	2	E8.5	TRUE	E8.25	Pharyngeal cell_72974	NA
cell_18829	CATGGCGA	2	E8.5	TRUE	E8.25	Intermedia cell_67218	NA
cell_18830	CATGGCGA	2	E8.5	TRUE	E8.25	ExE mesod cell_69709	NA
cell_18831	CATGGCGA	2	E8.5	TRUE	E8.25	Mesenchyr cell_70310	NA
cell_18832	CATGGCGA	2	E8.5	TRUE	E8.25	Endotheliu cell_95191	EC5
cell_18833	CATGGCGC	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_18834	CATGGCGC	2	E8.5	TRUE	E8.25	Spinal cord cell_69040	NA
cell_18835	CATGGCGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_39259	NA
cell_18836	CATGGCGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_98078	NA
cell_18837	CATGGCGC	2	E8.5	TRUE	E8.5	Forebrain/ cell_13597	NA
cell_18838	CATGGCGC	2	E8.5	TRUE	E8.25	NMP cell_65508	NA
cell_18839	CATGGCGG	2	E8.5	TRUE	E7.75	Haematoer cell_17593	EC2
cell_18840	CATGGCGG	2	E8.5	TRUE	E8.25	Spinal cord cell_66571	NA
cell_18841	CATGGCGG	2	E8.5	TRUE	E7.75	ExE mesod cell_93353	NA
cell_18842	CATGGCGG	2	E8.5	TRUE	E8.5	Allantois cell_75524	NA
cell_18843	CATGGCGG	2	E8.5	TRUE	E8.25	Allantois cell_65292	NA
cell_18844	CATGGCGT	2	E8.5	TRUE	E8.25	Paraxial me cell_11711	NA
cell_18845	CATTATCA	2	E8.5	TRUE	E8.25	Surface ect cell_67859	NA
cell_18846	CATTATCA	2	E8.5	TRUE	E7.5	Haematoer cell_69286	EC3
cell_18847	CATTATCA	2	E8.5	TRUE	E8.5	Surface ect cell_75668	NA
cell_18848	CATTATCA	2	E8.5	TRUE	E8.5	Haematoer cell_13589	EC2
cell_18849	CATTATCA	2	E8.5	TRUE	E8.5	ExE mesod cell_10181	NA

cell_18850 CATTATCA	2 E8.5	TRUE	E8.5	Spinal cord cell_13759	NA
cell_18851 CATTATCA	2 E8.5	TRUE	E7.75	Doublet cell_20825	NA
cell_18852 CATTATCA	2 E8.5	TRUE	E8.5	Allantois cell_98461	NA
cell_18853 CATTATCA	2 E8.5	TRUE	E8.25	ExE mesod cell_38793	NA
cell_18854 CATTATCA	2 E8.5	TRUE	E8.5	Allantois cell_10165	NA
cell_18855 CATTATCC	2 E8.5	TRUE	E8.25	Def. endod cell_41181	NA
cell_18856 CATTATCC	2 E8.5	TRUE	E8.25	Gut cell_75185	NA
cell_18857 CATTATCC	2 E8.5	TRUE	E8.25	Paraxial me cell_68730	NA
cell_18858 CATTATCC	2 E8.5	TRUE	E8.25	NMP cell_67050	NA
cell_18859 CATTATCG	2 E8.5	TRUE	E8.25	Mesenchyr cell_74491	NA
cell_18860 CATTATCG	2 E8.5	TRUE	E8.25	Haematoer cell_68508	EC1
cell_18861 CATTATCG	2 E8.5	TRUE	E8.25	Doublet cell_71339	NA
cell_18862 CATTATCG	2 E8.5	TRUE	E8.5	Gut cell_12725	NA
cell_18863 CATTATCG	2 E8.5	TRUE	E8.25	NMP cell_12475	NA
cell_18864 CATTATCG	2 E8.5	TRUE	E8.5	Paraxial me cell_67143	NA
cell_18865 CATTATCG	2 E8.5	TRUE	E8.25	Haematoer cell_71292	EC1
cell_18866 CATTATCG	2 E8.5	TRUE	E8.5	Intermedia cell_13855	NA
cell_18867 CATTATCG	2 E8.5	TRUE	E8.5	ExE mesod cell_98654	NA
cell_18868 CATTATCT	2 E8.5	TRUE	E8.25	Cardiomyo cell_76916	NA
cell_18869 CATTATCT	2 E8.5	TRUE	E7.75	Def. endod cell_26792	NA
cell_18870 CATTATCT	2 E8.5	TRUE	E8.5	Surface ect cell_13377	NA
cell_18871 CATTATCT	2 E8.5	TRUE	E8.5	Doublet cell_66788	NA
cell_18872 CATTATCT	2 E8.5	TRUE	E8.25	Allantois cell_75933	NA
cell_18873 CATTATCT	2 E8.5	TRUE	E8.25	Intermedia cell_67391	NA
cell_18874 CATTATCT	2 E8.5	TRUE	E8.25	NMP cell_75974	NA
cell_18875 CATTGCA	2 E8.5	TRUE	E8.25	ExE mesod cell_98997	NA
cell_18876 CATTGCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13842	NA
cell_18877 CATTGCA	2 E8.5	TRUE	E8.25	Spinal cord cell_68227	NA
cell_18878 CATTGCA	2 E8.5	TRUE	E8.5	Gut cell_98153	NA
cell_18879 CATTGCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_10024	NA
cell_18880 CATTGCCC	2 E8.5	TRUE	E8.5	Forebrain/i cell_10061	NA
cell_18881 CATTGCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_72020	NA
cell_18882 CATTGCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_93109	NA
cell_18883 CATTGCCC	2 E8.5	TRUE	E8.5	Intermedia cell_40158	NA
cell_18884 CATTGCCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69760	NA
cell_18885 CATTGCCC	2 E8.5	TRUE	E7.75	Pharyngeal cell_67994	NA
cell_18886 CATTGCCC	2 E8.5	TRUE	E8.25	NMP cell_69783	NA
cell_18887 CATTGCCC	2 E8.5	TRUE	E8.5	Forebrain/i cell_76507	NA
cell_18888 CATTGCCC	2 E8.5	TRUE	E8.25	NMP cell_93781	NA
cell_18889 CATTGCCC	2 E8.5	TRUE	E8.5	Doublet cell_39914	NA
cell_18890 CATTGCG	2 E8.5	TRUE	E8.25	Doublet cell_17799	NA
cell_18891 CATTGCG	2 E8.5	TRUE	E8.25	Surface ect cell_92350	NA
cell_18892 CATTGCG	2 E8.5	TRUE	E7.75	Pharyngeal cell_11908	NA
cell_18893 CATTGCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_70910	NA
cell_18894 CATTGCG	2 E8.5	TRUE	E8.5	ExE mesod cell_37884	NA
cell_18895 CATTGCG	2 E8.5	TRUE	E8.0	ExE mesod cell_11888	NA
cell_18896 CATTGCG	2 E8.5	TRUE	E8.5	Forebrain/i cell_37833	NA
cell_18897 CATTGCG	2 E8.5	TRUE	E8.5	Surface ect cell_10198	NA
cell_18898 CATTGCT	2 E8.5	TRUE	E8.25	Forebrain/i cell_70066	NA
cell_18899 CATTGCT	2 E8.5	TRUE	E8.5	ExE mesod cell_38028	NA
cell_18900 CATTGCT	2 E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_18901 CATTGCT	2 E8.5	TRUE	E8.5	Allantois cell_10216	NA
cell_18902 CATTGCT	2 E8.5	TRUE	E8.25	Allantois cell_95177	NA
cell_18903 CATTGCT	2 E8.5	TRUE	E8.5	Forebrain/i cell_10192	NA
cell_18904 CATTGCT	2 E8.5	TRUE	E8.25	NMP cell_93092	NA
cell_18905 CATTGCT	2 E8.5	TRUE	E8.25	Forebrain/i cell_96124	NA
cell_18906 CATTGCT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13711	NA
cell_18907 CATTGCT	2 E8.5	TRUE	E8.25	Cardiomyo cell_69775	NA

cell_18908 CCAATCCA	2 E8.5	TRUE	E8.0	Endotheliu cell_12366 EC2
cell_18909 CCAATCCA	2 E8.5	TRUE	E8.25	Gut cell_12436 NA
cell_18910 CCAATCCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13201 NA
cell_18911 CCAATCCA	2 E8.5	TRUE	E8.0	Allantois cell_11739 NA
cell_18912 CCAATCCA	2 E8.5	TRUE	E8.5	Paraxial me cell_39837 NA
cell_18913 CCAATCCA	2 E8.5	TRUE	E8.25	Surface ect cell_94652 NA
cell_18914 CCAATCCA	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_18915 CCAATCCA	2 E8.5	TRUE	E8.25	ExE mesod cell_65777 NA
cell_18916 CCAATCCA	2 E8.5	TRUE	E8.5	ExE mesod cell_97079 NA
cell_18917 CCAATCCA	2 E8.5	TRUE	E8.25	NMP cell_72660 NA
cell_18918 CCAATCCC	2 E8.5	TRUE	E8.0	Doublet cell_11592 NA
cell_18919 CCAATCCC	2 E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_18920 CCAATCCC	2 E8.5	TRUE	E8.25	Surface ect cell_75312 NA
cell_18921 CCAATCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_18922 CCAATCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_66291 NA
cell_18923 CCAATCCC	2 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_18924 CCAATCCC	2 E8.5	TRUE	E8.25	Intermedia cell_91914 NA
cell_18925 CCAATCCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_73037 NA
cell_18926 CCAATCCC	2 E8.5	TRUE	E8.25	Intermedia cell_65649 NA
cell_18927 CCAATCCC	2 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_18928 CCAATCCC	2 E8.5	TRUE	E8.5	Neural cres cell_97099 NA
cell_18929 CCAATCCG	2 E8.5	TRUE	E8.0	Doublet cell_98010 NA
cell_18930 CCAATCCG	2 E8.5	TRUE	E8.5	Forebrain/i cell_13598 NA
cell_18931 CCAATCCG	2 E8.5	TRUE	E8.25	Haematoer cell_10260 EC1
cell_18932 CCAATCCG	2 E8.5	TRUE	E8.0	Mesenchyr cell_43600 NA
cell_18933 CCAATCCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13183 NA
cell_18934 CCAATCCT	2 E8.5	TRUE	E8.0	ExE mesod cell_12291 NA
cell_18935 CCAATCCT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_18936 CCAATCCT	2 E8.5	TRUE	E8.25	Surface ect cell_97371 NA
cell_18937 CCAATCCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_33478 NA
cell_18938 CCAATCCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_76939 NA
cell_18939 CCAATCCT	2 E8.5	TRUE	E8.0	Pharyngeal cell_12981 NA
cell_18940 CCAATCCT	2 E8.5	TRUE	E8.5	ExE mesod cell_13289 NA
cell_18941 CCAATCCT	2 E8.5	TRUE	E8.25	ExE mesod cell_21356 NA
cell_18942 CCAATCCT	2 E8.5	TRUE	E8.25	Haematoer cell_33505 EC1
cell_18943 CCACCTAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_65649 NA
cell_18944 CCACCTAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_18945 CCACCTAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13198 NA
cell_18946 CCACCTAA	2 E8.5	TRUE	E8.25	Intermedia cell_34040 NA
cell_18947 CCACCTAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_67782 NA
cell_18948 CCACCTAA	2 E8.5	TRUE	E8.25	ExE mesod cell_13618 NA
cell_18949 CCACCTAA	2 E8.5	TRUE	E8.25	Intermedia cell_70363 NA
cell_18950 CCACCTAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_72602 NA
cell_18951 CCACCTAA	2 E8.5	TRUE	E8.25	Neural cres cell_76426 NA
cell_18952 CCACCTAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13434 NA
cell_18953 CCACCTAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13053 NA
cell_18954 CCACCTAA	2 E8.5	TRUE	E8.25	ExE mesod cell_91349 NA
cell_18955 CCACCTAC	2 E8.5	TRUE	E8.5	Doublet cell_13271 NA
cell_18956 CCACCTAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_13169 NA
cell_18957 CCACCTAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_97635 NA
cell_18958 CCACCTAC	2 E8.5	TRUE	E7.5	Pharyngeal cell_12602 NA
cell_18959 CCACCTAC	2 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_18960 CCACCTAC	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_18961 CCACCTAG	2 E8.5	TRUE	E8.25	Doublet cell_73766 NA
cell_18962 CCACCTAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13023 NA
cell_18963 CCACCTAG	2 E8.5	TRUE	E8.25	Spinal cord cell_91415 NA
cell_18964 CCACCTAG	2 E8.5	TRUE	E7.0	Haematoer cell_74582 EC2
cell_18965 CCACCTAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_64937 NA

cell_18966 CCACCTAG	2 E8.5	TRUE	E8.0	Mesenchyr cell_12867: NA
cell_18967 CCACCTAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_66067 NA
cell_18968 CCACCTAG	2 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_18969 CCACCTATC	2 E8.5	TRUE	E8.5	Cardiomyo cell_99582 NA
cell_18970 CCACCTATC	2 E8.5	TRUE	E8.25	Intermedia cell_66542 NA
cell_18971 CCACCTATC	2 E8.5	TRUE	E8.25	Mesenchyr cell_69864 NA
cell_18972 CCACGGAA	2 E8.5	TRUE	E8.5	ExE mesod cell_13842: NA
cell_18973 CCACGGAA	2 E8.5	TRUE	E8.25	Surface ect cell_23928 NA
cell_18974 CCACGGAA	2 E8.5	TRUE	E8.25	Surface ect cell_10145: NA
cell_18975 CCACGGAA	2 E8.5	TRUE	E8.25	Intermedia cell_76016 NA
cell_18976 CCACGGAA	2 E8.5	TRUE	E8.25	Paraxial m cell_36082 NA
cell_18977 CCACGGAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_92633 NA
cell_18978 CCACGGAA	2 E8.5	TRUE	E8.25	Rostral neu cell_68659 NA
cell_18979 CCACGGAA	2 E8.5	TRUE	E8.25	Haematoer cell_92543 EC1
cell_18980 CCACGGAA	2 E8.5	TRUE	E8.25	ExE mesod cell_10249: NA
cell_18981 CCACGGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_74534 NA
cell_18982 CCACGGAC	2 E8.5	TRUE	E8.5	Allantois cell_69057 NA
cell_18983 CCACGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_96589 NA
cell_18984 CCACGGAC	2 E8.5	TRUE	E8.5	NMP cell_99715 NA
cell_18985 CCACGGAC	2 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_18986 CCACGGAC	2 E8.5	TRUE	E8.25	Endotheliu cell_91667 EC3
cell_18987 CCACGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_13855: NA
cell_18988 CCACGGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_40968 NA
cell_18989 CCACGGAC	2 E8.5	TRUE	E8.25	Gut cell_64107 NA
cell_18990 CCACGGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_10077: NA
cell_18991 CCACGGAC	2 E8.5	TRUE	E7.75	Allantois cell_26503 NA
cell_18992 CCACGGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_75954 NA
cell_18993 CCACGGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_63982 NA
cell_18994 CCACGGAT	2 E8.5	TRUE	E8.25	Surface ect cell_74831 NA
cell_18995 CCACTACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_40994 NA
cell_18996 CCACTACA	2 E8.5	TRUE	E8.25	Somitic me cell_64575 NA
cell_18997 CCACTACA	2 E8.5	TRUE	E8.25	Intermedia cell_64756 NA
cell_18998 CCACTACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_18999 CCACTACC	2 E8.5	TRUE	E8.0	Doublet cell_11882: NA
cell_19000 CCACTACC	2 E8.5	TRUE	E8.5	ExE mesod cell_98889 NA
cell_19001 CCACTACC	2 E8.5	TRUE	E8.25	Endotheliu cell_94848 EC3
cell_19002 CCACTACC	2 E8.5	TRUE	E8.25	Forebrain/i cell_72412 NA
cell_19003 CCACTACG	2 E8.5	TRUE	E8.25	Paraxial m cell_92375 NA
cell_19004 CCACTACG	2 E8.5	TRUE	E8.25	Intermedia cell_97282 NA
cell_19005 CCACTACG	2 E8.5	TRUE	E7.25	PGC cell_13400 NA
cell_19006 CCACTACG	2 E8.5	TRUE	E8.25	Surface ect cell_17398 NA
cell_19007 CCACTACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298: NA
cell_19008 CCACTACG	2 E8.5	TRUE	E8.0	Doublet cell_33227 NA
cell_19009 CCACTACG	2 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_19010 CCACTACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10096: NA
cell_19011 CCACTACG	2 E8.5	TRUE	E7.5	Haematoer cell_46361 Haem1
cell_19012 CCACTACG	2 E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_19013 CCACTACG	2 E8.5	TRUE	E8.5	ExE mesod cell_65009 NA
cell_19014 CCACTACTC	2 E8.5	TRUE	E8.25	Paraxial m cell_12086: NA
cell_19015 CCACTACTC	2 E8.5	TRUE	E8.25	Spinal cord cell_65610 NA
cell_19016 CCACTACTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_67743 NA
cell_19017 CCACTACTC	2 E8.5	TRUE	E8.5	Allantois cell_10060 NA
cell_19018 CCACTACTC	2 E8.5	TRUE	E8.25	Haematoer cell_12856 EC1
cell_19019 CCACTACTC	2 E8.5	TRUE	E8.25	Surface ect cell_66118 NA
cell_19020 CCACTACTC	2 E8.5	TRUE	E8.25	Spinal cord cell_95979 NA
cell_19021 CCACTACTC	2 E8.5	TRUE	E8.5	Doublet cell_99699 NA
cell_19022 CCAGCGAA	2 E8.5	TRUE	E8.25	ExE mesod cell_91563 NA
cell_19023 CCAGCGAA	2 E8.5	TRUE	E8.5	ExE mesod cell_13656: NA

cell_19024	CCAGCGAA	2	E8.5	TRUE	E8.5	Haematoer cell_93084	EC2
cell_19025	CCAGCGAA	2	E8.5	TRUE	E8.5	Gut cell_11771	NA
cell_19026	CCAGCGAA	2	E8.5	TRUE	E8.5	Haematoer cell_21036	EC1
cell_19027	CCAGCGAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_68331	NA
cell_19028	CCAGCGAC	2	E8.5	TRUE	E8.5	Forebrain/ cell_10250	NA
cell_19029	CCAGCGAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_70213	NA
cell_19030	CCAGCGAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_95579	NA
cell_19031	CCAGCGAC	2	E8.5	TRUE	E8.0	Haematoer cell_11752	EC2
cell_19032	CCAGCGAC	2	E8.5	TRUE	E8.5	Forebrain/ cell_13206	NA
cell_19033	CCAGCGAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_41059	NA
cell_19034	CCAGCGAC	2	E8.5	TRUE	E8.25	Surface ect cell_75138	NA
cell_19035	CCAGCGAC	2	E8.5	TRUE	E8.0	Doublet cell_95425	NA
cell_19036	CCAGCGAC	2	E8.5	TRUE	E8.25	Doublet cell_69608	NA
cell_19037	CCAGCGAG	2	E8.5	TRUE	E8.5	Doublet cell_39963	NA
cell_19038	CCAGCGAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_11629	NA
cell_19039	CCAGCGAG	2	E8.5	TRUE	E7.75	Doublet cell_39897	NA
cell_19040	CCAGCGAG	2	E8.5	TRUE	E8.25	Surface ect cell_73830	NA
cell_19041	CCAGCGAG	2	E8.5	TRUE	E8.5	Haematoer cell_13401	EC2
cell_19042	CCAGCGAG	2	E8.5	TRUE	E7.75	Mesenchyr cell_18802	NA
cell_19043	CCAGCGAG	2	E8.5	TRUE	E8.0	Haematoer cell_73433	EC1
cell_19044	CCAGCGAT	2	E8.5	TRUE	E8.5	ExE mesod cell_13804	NA
cell_19045	CCAGCGAT	2	E8.5	TRUE	E8.0	Allantois cell_12468	NA
cell_19046	CCAGCGAT	2	E8.5	TRUE	E8.5	Intermedia cell_11490	NA
cell_19047	CCAGCGAT	2	E8.5	TRUE	E8.25	Forebrain/ cell_74213	NA
cell_19048	CCAGCGAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_10183	NA
cell_19049	CCAGCGAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_64342	NA
cell_19050	CCAGCGAT	2	E8.5	TRUE	E8.25	Forebrain/ cell_65316	NA
cell_19051	CCAGCGAT	2	E8.5	TRUE	E8.25	Forebrain/ cell_64493	NA
cell_19052	CCAGCGAT	2	E8.5	TRUE	E8.5	Haematoer cell_12852	EC1
cell_19053	CCAGCGAT	2	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_19054	CCAGCGAT	2	E8.5	TRUE	E7.5	Gut cell_73612	NA
cell_19055	CCAGCGAT	2	E8.5	TRUE	E8.25	Haematoer cell_66980	EC1
cell_19056	CCAGCGAT	2	E8.5	TRUE	E8.5	Spinal cord cell_65884	NA
cell_19057	CCAGCGAT	2	E8.5	TRUE	E8.25	Paraxial me cell_10207	NA
cell_19058	CCATGTCA	2	E8.5	TRUE	E8.5	Mesenchyr cell_97986	NA
cell_19059	CCATGTCA	2	E8.5	TRUE	E8.25	Intermedia cell_72395	NA
cell_19060	CCATGTCA	2	E8.5	TRUE	E8.25	Forebrain/ cell_98972	NA
cell_19061	CCATGTCA	2	E8.5	TRUE	E8.25	ExE mesod cell_77199	NA
cell_19062	CCATGTCA	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_19063	CCATGTCA	2	E8.5	TRUE	E8.25	Pharyngeal cell_66774	NA
cell_19064	CCATGTCA	2	E8.5	TRUE	E8.5	Allantois cell_13160	NA
cell_19065	CCATGTCA	2	E8.5	TRUE	E8.25	Stripped cell_66013	NA
cell_19066	CCATGTCC	2	E8.5	TRUE	E8.25	Paraxial me cell_94876	NA
cell_19067	CCATGTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_75761	NA
cell_19068	CCATGTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_91652	NA
cell_19069	CCATGTCC	2	E8.5	TRUE	E8.25	Somitic me cell_68259	NA
cell_19070	CCATGTCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_68613	NA
cell_19071	CCATGTCC	2	E8.5	TRUE	E8.25	Allantois cell_66580	NA
cell_19072	CCATGTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13662	NA
cell_19073	CCATGTCC	2	E8.5	TRUE	E8.5	Allantois cell_13374	NA
cell_19074	CCATGTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_10325	NA
cell_19075	CCATGTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_92061	NA
cell_19076	CCATGTCC	2	E8.5	TRUE	E8.5	Allantois cell_37007	NA
cell_19077	CCATGTCC	2	E8.5	TRUE	E8.5	Allantois cell_10147	NA
cell_19078	CCATGTCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031	NA
cell_19079	CCATGTCC	2	E8.5	TRUE	E8.25	Surface ect cell_69867	NA
cell_19080	CCATGTCC	2	E8.5	TRUE	E8.0	Endotheliu cell_91667	EC3
cell_19081	CCATGTCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_67942	NA

cell_19082 CCATGTCTC	2 E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_19083 CCATGTCTC	2 E8.5	TRUE	E8.25	Paraxial me cell_64248 NA
cell_19084 CCATGTCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_93873 NA
cell_19085 CCATGTCTC	2 E8.5	TRUE	E8.0	Pharyngeal cell_757 NA
cell_19086 CCATGTCTC	2 E8.5	TRUE	E7.75	Gut cell_13601 NA
cell_19087 CCATGTCTC	2 E8.5	TRUE	E8.5	ExE mesod cell_12532 NA
cell_19088 CCATGTCTC	2 E8.5	TRUE	E8.0	Allantois cell_26503 NA
cell_19089 CCATGTCTC	2 E8.5	TRUE	E8.0	Surface ect cell_92747 NA
cell_19090 CCATGTCTC	2 E8.5	TRUE	E8.5	Spinal cord cell_66877 NA
cell_19091 CCATGTCTC	2 E8.5	TRUE	E8.5	ExE mesod cell_39778 NA
cell_19092 CCATGTCTC	2 E8.5	TRUE	E7.5	Gut cell_12855 NA
cell_19093 CCATTCGA	2 E8.5	TRUE	E8.25	Surface ect cell_69834 NA
cell_19094 CCATTCGA	2 E8.5	TRUE	E8.0	Allantois cell_12246 NA
cell_19095 CCATTCGA	2 E8.5	TRUE	E8.25	Spinal cord cell_95628 NA
cell_19096 CCATTCGA	2 E8.5	TRUE	E8.25	ExE mesod cell_12780 NA
cell_19097 CCATTCGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13356 NA
cell_19098 CCATTCGA	2 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_19099 CCATTCGC	2 E8.5	TRUE	E7.75	Haematoer cell_25302 EC2
cell_19100 CCATTCGC	2 E8.5	TRUE	E8.5	Forebrain/l cell_68190 NA
cell_19101 CCATTCGC	2 E8.5	TRUE	E8.25	Forebrain/l cell_67485 NA
cell_19102 CCATTCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_19103 CCATTCGC	2 E8.5	TRUE	E8.5	Forebrain/l cell_13597 NA
cell_19104 CCATTCGC	2 E8.5	TRUE	E8.5	Spinal cord cell_95710 NA
cell_19105 CCATTCGC	2 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_19106 CCATTCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_19107 CCATTCGC	2 E8.5	TRUE	E8.25	NMP cell_92858 NA
cell_19108 CCATTCGC	2 E8.5	TRUE	E8.5	ExE mesod cell_65083 NA
cell_19109 CCATTCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_65768 NA
cell_19110 CCATTCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_37545 NA
cell_19111 CCATTCGG	2 E8.5	TRUE	E8.25	NMP cell_94926 NA
cell_19112 CCATTCGG	2 E8.5	TRUE	E8.5	ExE mesod cell_11648 NA
cell_19113 CCATTCGG	2 E8.5	TRUE	E8.25	Haematoer cell_25502 EC1
cell_19114 CCATTCGG	2 E8.5	TRUE	E8.25	Surface ect cell_76344 NA
cell_19115 CCATTCGG	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_19116 CCATTCGG	2 E8.5	TRUE	E8.25	Forebrain/l cell_65075 NA
cell_19117 CCATTCGG	2 E8.5	TRUE	E8.25	ExE mesod cell_94907 NA
cell_19118 CCATTCGG	2 E8.5	TRUE	E8.25	Forebrain/l cell_63871 NA
cell_19119 CCATTCGT	2 E8.5	TRUE	E8.5	Forebrain/l cell_99318 NA
cell_19120 CCATTCGT	2 E8.5	TRUE	E8.0	Rostral neu cell_31436 NA
cell_19121 CCATTCGT	2 E8.5	TRUE	E8.0	Allantois cell_64976 NA
cell_19122 CCATTCGT	2 E8.5	TRUE	E7.5	Mesenchyr cell_12719 NA
cell_19123 CCATTCGT	2 E8.5	TRUE	E8.25	Doublet cell_68807 NA
cell_19124 CCATTCGT	2 E8.5	TRUE	E8.25	Forebrain/l cell_94594 NA
cell_19125 CCATTCGT	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_19126 CCATTCGT	2 E8.5	TRUE	E8.25	Paraxial me cell_36685 NA
cell_19127 CCATTCGT	2 E8.5	TRUE	E8.5	Surface ect cell_96535 NA
cell_19128 CCATTCGT	2 E8.5	TRUE	E8.25	Spinal cord cell_13248 NA
cell_19129 CCCAATCA	2 E8.5	TRUE	E8.25	Paraxial me cell_64121 NA
cell_19130 CCCAATCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_11496 NA
cell_19131 CCCAATCA	2 E8.5	TRUE	E8.5	Allantois cell_38957 NA
cell_19132 CCCAATCA	2 E8.5	TRUE	E8.25	Haematoer cell_38889 EC1
cell_19133 CCCAATCA	2 E8.5	TRUE	E8.25	Surface ect cell_76344 NA
cell_19134 CCCAATCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_19135 CCCAATCA	2 E8.5	TRUE	E8.5	Cardiomyo cell_40036 NA
cell_19136 CCCAATCA	2 E8.5	TRUE	E8.5	Neural cres cell_13243 NA
cell_19137 CCCAATCA	2 E8.5	TRUE	E8.0	Paraxial me cell_22643 NA
cell_19138 CCCAATCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_19139 CCCAATCC	2 E8.5	TRUE	E8.25	Haematoer cell_65715 EC1

cell_19140	CCCAATCC	2	E8.5	TRUE	E8.25	Surface ect cell_17741	NA
cell_19141	CCCAATCG	2	E8.5	TRUE	E8.0	Endotheliu cell_13695	EC3
cell_19142	CCCAATCG	2	E8.5	TRUE	E8.25	Forebrain/i cell_13240	NA
cell_19143	CCCAATCG	2	E8.5	TRUE	E8.25	Intermedia cell_94623	NA
cell_19144	CCCAATCG	2	E8.5	TRUE	E8.25	Forebrain/i cell_65084	NA
cell_19145	CCCAATCG	2	E8.5	TRUE	E8.5	Allantois cell_67617	NA
cell_19146	CCCAATCG	2	E8.5	TRUE	E8.5	Mesenchyr cell_96561	NA
cell_19147	CCCAATCG	2	E8.5	TRUE	E8.5	Allantois cell_13374	NA
cell_19148	CCCAATCG	2	E8.5	TRUE	E8.25	Spinal cord cell_67794	NA
cell_19149	CCCAATCG	2	E8.5	TRUE	E8.25	Allantois cell_68444	NA
cell_19150	CCCAATCG	2	E8.5	TRUE	E8.5	Allantois cell_10090	NA
cell_19151	CCCAATCG	2	E8.5	TRUE	E8.25	Surface ect cell_75138	NA
cell_19152	CCCAATCT	2	E8.5	TRUE	E8.25	Neural cres cell_64797	NA
cell_19153	CCCAATCT	2	E8.5	TRUE	E8.25	ExE mesod cell_63268	NA
cell_19154	CCCAATCT	2	E8.5	TRUE	E8.25	Allantois cell_13810	NA
cell_19155	CCCAATCT	2	E8.5	TRUE	E8.25	Neural cres cell_70412	NA
cell_19156	CCCAATCT	2	E8.5	TRUE	E8.25	Paraxial m cell_95300	NA
cell_19157	CCCAATCT	2	E8.5	TRUE	E8.5	ExE mesod cell_13637	NA
cell_19158	CCCAATCT	2	E8.5	TRUE	E8.25	Cardiomyo cell_67924	NA
cell_19159	CCCAATCT	2	E8.5	TRUE	E8.0	ExE mesod cell_67262	NA
cell_19160	CCCAATCT	2	E8.5	TRUE	E8.25	NMP cell_13308	NA
cell_19161	CCCAATCT	2	E8.5	TRUE	E8.5	Neural cres cell_13317	NA
cell_19162	CCCAATCT	2	E8.5	TRUE	E8.5	Doublet cell_11882	NA
cell_19163	CCCAGTTA	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_19164	CCCAGTTA	2	E8.5	TRUE	E8.25	Doublet cell_67567	NA
cell_19165	CCCAGTTA	2	E8.5	TRUE	E8.25	Gut cell_96964	NA
cell_19166	CCCAGTTC	2	E8.5	TRUE	E7.75	Mesenchyr cell_66498	NA
cell_19167	CCCAGTTC	2	E8.5	TRUE	E8.5	Allantois cell_10295	NA
cell_19168	CCCAGTTC	2	E8.5	TRUE	E8.5	Surface ect cell_13187	NA
cell_19169	CCCAGTTC	2	E8.5	TRUE	E8.5	Endotheliu cell_68669	EC3
cell_19170	CCCAGTTC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13507	NA
cell_19171	CCCAGTTC	2	E8.5	TRUE	E8.5	Doublet cell_13744	NA
cell_19172	CCCAGTTC	2	E8.5	TRUE	E8.25	Endotheliu cell_64349	EC3
cell_19173	CCCAGTTC	2	E8.5	TRUE	E8.5	Surface ect cell_38058	NA
cell_19174	CCCAGTTC	2	E8.5	TRUE	E8.25	Intermedia cell_65438	NA
cell_19175	CCCAGTTC	2	E8.5	TRUE	E8.25	Doublet cell_94237	NA
cell_19176	CCCAGTTG	2	E8.5	TRUE	E8.5	Spinal cord cell_97077	NA
cell_19177	CCCAGTTG	2	E8.5	TRUE	E8.0	Haematoer cell_69125	EC4
cell_19178	CCCAGTTG	2	E8.5	TRUE	E8.25	Allantois cell_68326	NA
cell_19179	CCCAGTTG	2	E8.5	TRUE	E8.5	Forebrain/i cell_98862	NA
cell_19180	CCCAGTTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_10193	NA
cell_19181	CCCAGTTG	2	E8.5	TRUE	E8.5	ExE mesod cell_13512	NA
cell_19182	CCCAGTTG	2	E8.5	TRUE	E8.25	ExE mesod cell_63760	NA
cell_19183	CCCAGTTG	2	E8.5	TRUE	E8.25	Paraxial m cell_95457	NA
cell_19184	CCCAGTTG	2	E8.5	TRUE	E8.25	Surface ect cell_37343	NA
cell_19185	CCCAGTTT	2	E8.5	TRUE	E8.0	Doublet cell_31752	NA
cell_19186	CCCAGTTT	2	E8.5	TRUE	E8.25	Caudal Me: cell_66165	NA
cell_19187	CCCAGTTT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13562	NA
cell_19188	CCCAGTTT	2	E8.5	TRUE	E8.25	Forebrain/i cell_68190	NA
cell_19189	CCCAGTTT	2	E8.5	TRUE	E8.25	Paraxial m cell_75848	NA
cell_19190	CCCAGTTT	2	E8.5	TRUE	E8.25	Intermedia cell_74037	NA
cell_19191	CCCAGTTT	2	E8.5	TRUE	E8.25	Surface ect cell_93817	NA
cell_19192	CCCAGTTT	2	E8.5	TRUE	E8.5	ExE mesod cell_10317	NA
cell_19193	CCCAGTTT	2	E8.5	TRUE	E8.25	Paraxial m cell_68872	NA
cell_19194	CCCATACA	2	E8.5	TRUE	E8.5	Intermedia cell_74107	NA
cell_19195	CCCATACA	2	E8.5	TRUE	E8.25	Haematoer cell_73458	EC1
cell_19196	CCCATACA	2	E8.5	TRUE	E7.75	Haematoer cell_25585	EC2
cell_19197	CCCATACA	2	E8.5	TRUE	E8.5	Neural cres cell_99720	NA

cell_19198	CCCATACA	2	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_19199	CCCATACA	2	E8.5	TRUE	E8.5	Spinal cord	cell_72687	NA
cell_19200	CCCATACC	2	E8.5	TRUE	E8.0	Haematoer	cell_12544	EC2
cell_19201	CCCATACC	2	E8.5	TRUE	E8.25	Caudal Me:	cell_75611	NA
cell_19202	CCCATACC	2	E8.5	TRUE	E8.25	Haematoer	cell_67409	EC1
cell_19203	CCCATACC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13808	NA
cell_19204	CCCATACC	2	E8.5	TRUE	E8.25	Doublet	cell_12028	NA
cell_19205	CCCATACC	2	E8.5	TRUE	E8.25	Forebrain/	cell_95293	NA
cell_19206	CCCATACC	2	E8.5	TRUE	E8.0	Caudal Me:	cell_69859	NA
cell_19207	CCCATACC	2	E8.5	TRUE	E8.5	Allantois	cell_38180	NA
cell_19208	CCCATACC	2	E8.5	TRUE	E7.5	Haematoer	cell_48347	Haem2
cell_19209	CCCATACG	2	E8.5	TRUE	E8.0	Haematoer	cell_35108	EC1
cell_19210	CCCATACG	2	E8.5	TRUE	E8.25	Forebrain/	cell_68347	NA
cell_19211	CCCATACG	2	E8.5	TRUE	E8.0	Allantois	cell_71563	NA
cell_19212	CCCATACG	2	E8.5	TRUE	E8.25	Somitic me	cell_68751	NA
cell_19213	CCCATACG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10173	NA
cell_19214	CCCATACG	2	E8.5	TRUE	E8.25	ExE mesod	cell_92890	NA
cell_19215	CCCATACG	2	E8.5	TRUE	E8.25	Gut	cell_92881	NA
cell_19216	CCCATACG	2	E8.5	TRUE	E8.5	Forebrain/	cell_67329	NA
cell_19217	CCCATACT	2	E8.5	TRUE	E8.25	Doublet	cell_69543	NA
cell_19218	CCCATACT	2	E8.5	TRUE	E8.0	Doublet	cell_12779	NA
cell_19219	CCCATACT	2	E8.5	TRUE	E8.25	ExE mesod	cell_12666	NA
cell_19220	CCCATACT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_63449	NA
cell_19221	CCCATACT	2	E8.5	TRUE	E8.25	Doublet	cell_99507	NA
cell_19222	CCCATACT	2	E8.5	TRUE	E8.25	Intermedia	cell_20532	NA
cell_19223	CCCATACT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_67569	NA
cell_19224	CCCTCCTA	2	E8.5	TRUE	E8.25	Intermedia	cell_67769	NA
cell_19225	CCCTCCTA	2	E8.5	TRUE	E8.25	Doublet	cell_63858	NA
cell_19226	CCCTCCTA	2	E8.5	TRUE	E8.0	Surface ect	cell_12007	NA
cell_19227	CCCTCCTA	2	E8.5	TRUE	E8.5	Neural cres	cell_10328	NA
cell_19228	CCCTCCTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_92281	NA
cell_19229	CCCTCCTA	2	E8.5	TRUE	E7.75	Surface ect	cell_12544	NA
cell_19230	CCCTCCTA	2	E8.5	TRUE	E8.25	Intermedia	cell_12351	NA
cell_19231	CCCTCCTC	2	E8.5	TRUE	E8.25	Paraxial m	cell_91247	NA
cell_19232	CCCTCCTC	2	E8.5	TRUE	E8.0	Intermedia	cell_40827	NA
cell_19233	CCCTCCTC	2	E8.5	TRUE	E7.75	Haematoer	cell_25598	EC2
cell_19234	CCCTCCTC	2	E8.5	TRUE	E8.5	Allantois	cell_13550	NA
cell_19235	CCCTCCTC	2	E8.5	TRUE	E7.75	Allantois	cell_20330	NA
cell_19236	CCCTCCTC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_65751	NA
cell_19237	CCCTCCTC	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_19238	CCCTCCTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13902	NA
cell_19239	CCCTCCTG	2	E8.5	TRUE	E7.75	Surface ect	cell_91520	NA
cell_19240	CCCTCCTG	2	E8.5	TRUE	E7.75	Mesenchyr	cell_12620	NA
cell_19241	CCCTCCTG	2	E8.5	TRUE	E8.25	NMP	cell_71810	NA
cell_19242	CCCTCCTG	2	E8.5	TRUE	E8.25	NMP	cell_39340	NA
cell_19243	CCCTCCTG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13313	NA
cell_19244	CCCTCCTG	2	E8.5	TRUE	E8.5	Doublet	cell_31145	NA
cell_19245	CCCTCCTG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_64444	NA
cell_19246	CCCTCCTG	2	E8.5	TRUE	E7.5	Haematoer	cell_12563	EC2
cell_19247	CCCTCCTG	2	E8.5	TRUE	E8.5	Forebrain/	cell_13597	NA
cell_19248	CCCTCCTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10111	NA
cell_19249	CCCTCCTT	2	E8.5	TRUE	E8.5	Forebrain/	cell_99820	NA
cell_19250	CCCTCCTT	2	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_19251	CCCTCCTT	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_19252	CCCTCCTT	2	E8.5	TRUE	E8.25	Allantois	cell_24860	NA
cell_19253	CCCTCCTT	2	E8.5	TRUE	E8.25	NMP	cell_66162	NA
cell_19254	CCCTCCTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_24159	NA
cell_19255	CCCTCCTT	2	E8.5	TRUE	E8.0	Surface ect	cell_13107	NA

cell_19256 CCCTCCTTC	2 E8.5	TRUE	E8.5	ExE mesoderm cell_97079 NA
cell_19257 CCCTCCTTC	2 E8.5	TRUE	E8.5	Forebrain/intestine cell_10048 NA
cell_19258 CCCTCCTTC	2 E8.5	TRUE	E8.25	NMP cell_72011 NA
cell_19259 CCCTCCTTC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_69491 NA
cell_19260 CCCTCCTTC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_95603 NA
cell_19261 CCCTCCTTC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_17135 NA
cell_19262 CCGGGGATA	2 E8.5	TRUE	E8.25	Mesenchyme cell_71774 NA
cell_19263 CCGGGGATA	2 E8.5	TRUE	E8.5	Mesenchyme cell_40512 NA
cell_19264 CCGGGGATA	2 E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_19265 CCGGGGATA	2 E8.5	TRUE	E8.5	Pharyngeal arch cell_10286 NA
cell_19266 CCGGGGATA	2 E8.5	TRUE	E8.5	Somitic mesoderm cell_72486 NA
cell_19267 CCGGGGATA	2 E8.5	TRUE	E8.25	Intermediate cell_66227 NA
cell_19268 CCGGGGATC	2 E8.5	TRUE	E8.5	Mesenchyme cell_13113 NA
cell_19269 CCGGGGATC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_68437 NA
cell_19270 CCGGGGATC	2 E8.5	TRUE	E8.0	Pharyngeal arch cell_13291 NA
cell_19271 CCGGGGATC	2 E8.5	TRUE	E8.0	Allantois cell_13939 NA
cell_19272 CCGGGGATC	2 E8.5	TRUE	E8.5	Allantois cell_10150 NA
cell_19273 CCGGGGATC	2 E8.5	TRUE	E8.25	Intermediate cell_12726 NA
cell_19274 CCGGGGATC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_13199 NA
cell_19275 CCGGGGATC	2 E8.5	TRUE	E8.5	Intermediate cell_63853 NA
cell_19276 CCGGGGATC	2 E8.5	TRUE	E8.25	ExE mesoderm cell_99426 NA
cell_19277 CCGGGGATC	2 E8.5	TRUE	E7.75	Endothelium cell_16493 EC3
cell_19278 CCGGGGATC	2 E8.5	TRUE	E8.5	NMP cell_97729 NA
cell_19279 CCGGGGATC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_74766 NA
cell_19280 CCGGGGATC	2 E8.5	TRUE	E8.25	Intermediate cell_18252 NA
cell_19281 CCGGGGATC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_17741 NA
cell_19282 CCGGGGATC	2 E8.5	TRUE	E8.25	Endothelium cell_36238 EC8
cell_19283 CCGGGGATC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_98356 NA
cell_19284 CCGGGGATC	2 E8.5	TRUE	E8.25	Haematopoietic cell_92853 EC1
cell_19285 CCGGGGATT	2 E8.5	TRUE	E8.0	Haematopoietic cell_11992 EC3
cell_19286 CCGGGGATT	2 E8.5	TRUE	E8.25	Spinal cord cell_69088 NA
cell_19287 CCGGGGATT	2 E8.5	TRUE	E8.0	Pharyngeal arch cell_36794 NA
cell_19288 CCGGGGATT	2 E8.5	TRUE	E8.5	Mesenchyme cell_40600 NA
cell_19289 CCGGGGATT	2 E8.5	TRUE	E8.5	Forebrain/intestine cell_10298 NA
cell_19290 CCGGGGATT	2 E8.5	TRUE	E8.25	ExE mesoderm cell_94665 NA
cell_19291 CCGGGGATT	2 E8.5	TRUE	E8.25	Forebrain/intestine cell_25882 NA
cell_19292 CCGGGGATT	2 E8.5	TRUE	E8.5	Forebrain/intestine cell_10303 NA
cell_19293 CCGGGGATT	2 E8.5	TRUE	E8.0	Doublet cell_11681 NA
cell_19294 CCGGGGATT	2 E8.5	TRUE	E8.25	ExE mesoderm cell_76448 NA
cell_19295 CCGGGGATT	2 E8.5	TRUE	E8.25	Allantois cell_70975 NA
cell_19296 CCGGGGATT	2 E8.5	TRUE	E8.25	Surface ectoderm cell_76747 NA
cell_19297 CCGGTAGA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_66854 NA
cell_19298 CCGGTAGA	2 E8.5	TRUE	E8.5	Allantois cell_13407 NA
cell_19299 CCGGTAGA	2 E8.5	TRUE	E8.25	Cardiomyocyte cell_19369 NA
cell_19300 CCGGTAGA	2 E8.5	TRUE	E8.25	Pharyngeal arch cell_12973 NA
cell_19301 CCGGTAGC	2 E8.5	TRUE	E8.25	ExE mesoderm cell_93350 NA
cell_19302 CCGGTAGC	2 E8.5	TRUE	E8.25	Doublet cell_69608 NA
cell_19303 CCGGTAGC	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_19304 CCGGTAGC	2 E8.5	TRUE	E8.25	Haematopoietic cell_91452 EC1
cell_19305 CCGGTAGC	2 E8.5	TRUE	E8.25	Endothelium cell_64374 EC4
cell_19306 CCGGTAGC	2 E8.5	TRUE	E8.0	ExE mesoderm cell_12405 NA
cell_19307 CCGGTAGC	2 E8.5	TRUE	E8.0	Surface ectoderm cell_21137 NA
cell_19308 CCGGTAGC	2 E8.5	TRUE	E8.0	Allantois cell_12644 NA
cell_19309 CCGGTAGC	2 E8.5	TRUE	E8.25	Cardiomyocyte cell_64533 NA
cell_19310 CCGGTAGC	2 E8.5	TRUE	E8.0	Gut cell_32556 NA
cell_19311 CCGGTAGC	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_19312 CCGGTAGT	2 E8.5	TRUE	E8.5	Paraxial mesoderm cell_97110 NA
cell_19313 CCGGTAGT	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_69317 NA

cell_19314	CCGGTAGT	2	E8.5	TRUE	E8.5	Forebrain/ cell_13428 NA
cell_19315	CCGGTAGT	2	E8.5	TRUE	E7.75	Pharyngeal cell_11342 NA
cell_19316	CCGGTAGT	2	E8.5	TRUE	E8.0	Doublet cell_66181 NA
cell_19317	CCGGTAGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_19318	CCGGTAGT	2	E8.5	TRUE	E8.25	Intermedia cell_63681 NA
cell_19319	CCGGTAGT	2	E8.5	TRUE	E8.25	Forebrain/ cell_64950 NA
cell_19320	CCGGTAGT	2	E8.5	TRUE	E8.0	Haematoer cell_12231 EC2
cell_19321	CCGGTAGT	2	E8.5	TRUE	E8.25	Forebrain/ cell_66610 NA
cell_19322	CCGGTAGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10308 NA
cell_19323	CCGGTAGT	2	E8.5	TRUE	E8.25	Surface ect cell_73295 NA
cell_19324	CCGTACTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_91935 NA
cell_19325	CCGTACTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_95009 NA
cell_19326	CCGTACTA	2	E8.5	TRUE	E8.5	Neural cres cell_36935 NA
cell_19327	CCGTACTA	2	E8.5	TRUE	E8.25	Allantois cell_93058 NA
cell_19328	CCGTACTA	2	E8.5	TRUE	E8.0	Doublet cell_69378 NA
cell_19329	CCGTACTA	2	E8.5	TRUE	E8.0	Doublet cell_12891 NA
cell_19330	CCGTACTC	2	E8.5	TRUE	E8.5	ExE mesod cell_99030 NA
cell_19331	CCGTACTC	2	E8.5	TRUE	E8.5	Surface ect cell_10079 NA
cell_19332	CCGTACTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_11524 NA
cell_19333	CCGTACTC	2	E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_19334	CCGTACTC	2	E8.5	TRUE	E8.25	Somitic me cell_64953 NA
cell_19335	CCGTACTC	2	E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_19336	CCGTACTG	2	E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_19337	CCGTACTG	2	E8.5	TRUE	E8.5	Neural cres cell_72607 NA
cell_19338	CCGTACTG	2	E8.5	TRUE	E8.25	Paraxial mē cell_94557 NA
cell_19339	CCGTACTG	2	E8.5	TRUE	E8.5	Paraxial mē cell_10012 NA
cell_19340	CCGTACTG	2	E8.5	TRUE	E8.25	Forebrain/ cell_67171 NA
cell_19341	CCGTACTG	2	E8.5	TRUE	E8.5	Doublet cell_40333 NA
cell_19342	CCGTACTT	2	E8.5	TRUE	E8.25	Forebrain/ cell_91751 NA
cell_19343	CCGTACTT	2	E8.5	TRUE	E8.0	Rostral neu cell_11599 NA
cell_19344	CCGTACTT	2	E8.5	TRUE	E8.25	Haematoer cell_94442 EC2
cell_19345	CCGTACTT	2	E8.5	TRUE	E8.25	Paraxial mē cell_66576 NA
cell_19346	CCGTACTT	2	E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_19347	CCGTACTT	2	E8.5	TRUE	E8.25	Surface ect cell_91693 NA
cell_19348	CCGTACTT	2	E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_19349	CCGTACTT	2	E8.5	TRUE	E8.0	Pharyngeal cell_12979 NA
cell_19350	CCGTACTT	2	E8.5	TRUE	E8.5	Forebrain/ cell_13428 NA
cell_19351	CCGTACTT	2	E8.5	TRUE	E8.0	Haematoer cell_12512 EC1
cell_19352	CCGTACTT	2	E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_19353	CCGTACTT	2	E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_19354	CCGTACTT	2	E8.5	TRUE	E8.25	Haematoer cell_12056 EC1
cell_19355	CCGTGGAA	2	E8.5	TRUE	E8.25	Forebrain/ cell_66610 NA
cell_19356	CCGTGGAA	2	E8.5	TRUE	E8.25	Somitic me cell_77021 NA
cell_19357	CCGTGGAA	2	E8.5	TRUE	E8.25	Mesenchyr cell_74653 NA
cell_19358	CCGTGGAA	2	E8.5	TRUE	E8.5	Surface ect cell_13152 NA
cell_19359	CCGTGGAA	2	E8.5	TRUE	E8.25	ExE mesod cell_64563 NA
cell_19360	CCGTGGAA	2	E8.5	TRUE	E8.5	Forebrain/ cell_97888 NA
cell_19361	CCGTGGAA	2	E8.5	TRUE	E8.0	Doublet cell_12683 NA
cell_19362	CCGTGGAC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13928 NA
cell_19363	CCGTGGAC	2	E8.5	TRUE	E8.25	ExE mesod cell_12466 NA
cell_19364	CCGTGGAC	2	E8.5	TRUE	E8.0	Pharyngeal cell_11803 NA
cell_19365	CCGTGGAC	2	E8.5	TRUE	E8.0	Haematoer cell_12287 EC2
cell_19366	CCGTGGAC	2	E8.5	TRUE	E8.5	Neural cres cell_13568 NA
cell_19367	CCGTGGAC	2	E8.5	TRUE	E8.0	Intermedia cell_73281 NA
cell_19368	CCGTGGAC	2	E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_19369	CCGTGGAC	2	E8.5	TRUE	E8.5	Haematoer cell_75370 EC2
cell_19370	CCGTGGAC	2	E8.5	TRUE	E8.25	Somitic me cell_12439 NA
cell_19371	CCGTGGAC	2	E8.5	TRUE	E8.25	Endotheliu cell_94506 EC5

cell_19372	CCGTGGAC	2	E8.5	TRUE	E8.0	Pharyngeal cell_40290	NA
cell_19373	CCGTGGAC	2	E8.5	TRUE	E8.5	Paraxial me cell_13625	NA
cell_19374	CCGTGGAC	2	E8.5	TRUE	E7.75	Haematoer cell_19070	EC1
cell_19375	CCGTGGAC	2	E8.5	TRUE	E7.5	Haematoer cell_11256	Haem2
cell_19376	CCGTGGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64145	NA
cell_19377	CCGTGGAC	2	E8.5	TRUE	E8.25	Haematoer cell_66751	EC1
cell_19378	CCGTGGAC	2	E8.5	TRUE	E8.25	NMP cell_74468	NA
cell_19379	CCGTGGAC	2	E8.5	TRUE	E8.5	Forebrain/i cell_13605	NA
cell_19380	CCGTGGAC	2	E8.5	TRUE	E8.25	Allantois cell_10323	NA
cell_19381	CCGTGGAC	2	E8.5	TRUE	E8.0	Doublet cell_69543	NA
cell_19382	CCGTGGAC	2	E8.5	TRUE	E8.5	Neural cres cell_99347	NA
cell_19383	CCGTGGAT	2	E8.5	TRUE	E8.25	Spinal cord cell_13571	NA
cell_19384	CCGTGGAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_13210	NA
cell_19385	CCGTTCAA	2	E8.5	TRUE	E8.25	Gut cell_66868	NA
cell_19386	CCGTTCAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13402	NA
cell_19387	CCGTTCAA	2	E8.5	TRUE	E8.5	Neural cres cell_13731	NA
cell_19388	CCGTTCAC	2	E8.5	TRUE	E8.5	ExE mesod cell_36965	NA
cell_19389	CCGTTCAC	2	E8.5	TRUE	E8.25	Intermedia cell_76862	NA
cell_19390	CCGTTCAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_91911	NA
cell_19391	CCGTTCAG	2	E8.5	TRUE	E7.75	Mesenchyr cell_20742	NA
cell_19392	CCGTTCAG	2	E8.5	TRUE	E8.25	Endotheliu cell_66526	EC8
cell_19393	CCGTTCAG	2	E8.5	TRUE	E8.0	Mesenchyr cell_66707	NA
cell_19394	CCGTTCAG	2	E8.5	TRUE	E8.5	Neural cres cell_38412	NA
cell_19395	CCGTTCAG	2	E8.5	TRUE	E8.5	Paraxial me cell_98356	NA
cell_19396	CCGTTCAG	2	E8.5	TRUE	E8.25	ExE mesod cell_22339	NA
cell_19397	CCGTTCAG	2	E8.5	TRUE	E8.0	Doublet cell_34771	NA
cell_19398	CCGTTCAG	2	E8.5	TRUE	E8.25	Allantois cell_67526	NA
cell_19399	CCGTTCAG	2	E8.5	TRUE	E8.25	ExE mesod cell_66961	NA
cell_19400	CCGTTCAG	2	E8.5	TRUE	E8.0	Haematoer cell_19070	EC1
cell_19401	CCGTTCAG	2	E8.5	TRUE	E8.25	Allantois cell_68287	NA
cell_19402	CCGTTCAG	2	E8.5	TRUE	E8.0	Surface ect cell_73216	NA
cell_19403	CCGTTCAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_92247	NA
cell_19404	CCGTTCAT	2	E8.5	TRUE	E8.0	Somitic me cell_18571	NA
cell_19405	CCGTTCAT	2	E8.5	TRUE	E8.25	Intermedia cell_91604	NA
cell_19406	CCGTTCAT	2	E8.5	TRUE	E8.5	Spinal cord cell_13544	NA
cell_19407	CCGTTCAT	2	E8.5	TRUE	E7.75	Doublet cell_40690	NA
cell_19408	CCGTTCAT	2	E8.5	TRUE	E8.25	Doublet cell_75230	NA
cell_19409	CCGTTCAT	2	E8.5	TRUE	E8.25	Forebrain/i cell_92007	NA
cell_19410	CCGTTCAT	2	E8.5	TRUE	E7.0	Doublet cell_16661	NA
cell_19411	CCGTTCAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_13780	NA
cell_19412	CCGTTCAT	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_19413	CCTAAAGA	2	E8.5	TRUE	E8.25	Forebrain/i cell_92851	NA
cell_19414	CCTAAAGA	2	E8.5	TRUE	E8.25	Allantois cell_75585	NA
cell_19415	CCTAAAGA	2	E8.5	TRUE	E7.5	Haematoer cell_49754	Haem1
cell_19416	CCTAAAGA	2	E8.5	TRUE	E8.25	Pharyngeal cell_66855	NA
cell_19417	CCTAAAGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_11898	NA
cell_19418	CCTAAAGC	2	E8.5	TRUE	E8.25	Intermedia cell_71727	NA
cell_19419	CCTAAAGC	2	E8.5	TRUE	E8.0	ExE mesod cell_30776	NA
cell_19420	CCTAAAGC	2	E8.5	TRUE	E8.5	Forebrain/i cell_10278	NA
cell_19421	CCTAAAGC	2	E8.5	TRUE	E7.75	Allantois cell_24311	NA
cell_19422	CCTAAAGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_10324	NA
cell_19423	CCTAAAGC	2	E8.5	TRUE	E8.0	Doublet cell_11752	NA
cell_19424	CCTAAAGC	2	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_19425	CCTAAAGC	2	E8.5	TRUE	E8.0	Cardiomyo cell_12025	NA
cell_19426	CCTAAAGG	2	E8.5	TRUE	E8.25	Surface ect cell_93093	NA
cell_19427	CCTAAAGG	2	E8.5	TRUE	E8.5	Neural cres cell_96631	NA
cell_19428	CCTAAAGG	2	E8.5	TRUE	E8.25	Forebrain/i cell_12805	NA
cell_19429	CCTAAAGG	2	E8.5	TRUE	E8.25	Allantois cell_12609	NA

cell_19430 CCTAAAGG	2 E8.5	TRUE	E7.5	Doublet cell_52388 NA
cell_19431 CCTAAAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_63588 NA
cell_19432 CCTAAAGT	2 E8.5	TRUE	E8.25	NMP cell_41023 NA
cell_19433 CCTAAAGT	2 E8.5	TRUE	E8.0	Surface ect cell_11998 NA
cell_19434 CCTAAAGT	2 E8.5	TRUE	E8.5	Surface ect cell_13383 NA
cell_19435 CCTAAAGT	2 E8.5	TRUE	E8.25	Allantois cell_74886 NA
cell_19436 CCTACACA	2 E8.5	TRUE	E8.5	Doublet cell_10265 NA
cell_19437 CCTACACA	2 E8.5	TRUE	E8.5	Surface ect cell_13187 NA
cell_19438 CCTACACA	2 E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_19439 CCTACACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_38816 NA
cell_19440 CCTACACC	2 E8.5	TRUE	E7.75	Allantois cell_96389 NA
cell_19441 CCTACACC	2 E8.5	TRUE	E7.75	Allantois cell_12435 NA
cell_19442 CCTACACC	2 E8.5	TRUE	E8.5	NMP cell_95975 NA
cell_19443 CCTACACC	2 E8.5	TRUE	E8.25	ExE mesod cell_39217 NA
cell_19444 CCTACACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64840 NA
cell_19445 CCTACACG	2 E8.5	TRUE	E8.25	Pharyngeal cell_12394 NA
cell_19446 CCTACACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_37960 NA
cell_19447 CCTACACG	2 E8.5	TRUE	E8.5	Doublet cell_13374 NA
cell_19448 CCTACACG	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_19449 CCTACACG	2 E8.5	TRUE	E8.5	Allantois cell_13787 NA
cell_19450 CCTACACG	2 E8.5	TRUE	E8.0	Rostral neu cell_18769 NA
cell_19451 CCTACACG	2 E8.5	TRUE	E8.25	NMP cell_71895 NA
cell_19452 CCTACACG	2 E8.5	TRUE	E8.5	Forebrain/I cell_67743 NA
cell_19453 CCTACACG	2 E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_19454 CCTACACT	2 E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_19455 CCTACACT	2 E8.5	TRUE	E8.25	Doublet cell_63839 NA
cell_19456 CCTACACT	2 E8.5	TRUE	E8.25	Surface ect cell_64644 NA
cell_19457 CCTACCAA	2 E8.5	TRUE	E7.5	Mesenchyr cell_47647 NA
cell_19458 CCTACCAA	2 E8.5	TRUE	E8.5	Paraxial m cell_41133 NA
cell_19459 CCTACCAA	2 E8.5	TRUE	E8.25	Surface ect cell_72691 NA
cell_19460 CCTACCAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_71362 NA
cell_19461 CCTACCAA	2 E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_19462 CCTACCAA	2 E8.5	TRUE	E8.25	Allantois cell_93668 NA
cell_19463 CCTACCAA	2 E8.5	TRUE	E8.25	Allantois cell_11578 NA
cell_19464 CCTACCAA	2 E8.5	TRUE	E8.25	Surface ect cell_73295 NA
cell_19465 CCTACCAA	2 E8.5	TRUE	E8.25	Endotheliu cell_65626 EC8
cell_19466 CCTACCAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_38184 NA
cell_19467 CCTACCAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_66187 NA
cell_19468 CCTACCAC	2 E8.5	TRUE	E8.5	Paraxial m cell_10283 NA
cell_19469 CCTACCAC	2 E8.5	TRUE	E8.5	ExE mesod cell_13579 NA
cell_19470 CCTACCAC	2 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_19471 CCTACCAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_96640 NA
cell_19472 CCTACCAG	2 E8.5	TRUE	E8.25	Surface ect cell_65549 NA
cell_19473 CCTACCAG	2 E8.5	TRUE	E8.25	ExE mesod cell_99895 NA
cell_19474 CCTACCAG	2 E8.5	TRUE	E8.25	Gut cell_4488 NA
cell_19475 CCTACCAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_13774 NA
cell_19476 CCTACCAG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13178 NA
cell_19477 CCTACCAG	2 E8.5	TRUE	E8.25	Intermedia cell_99507 NA
cell_19478 CCTACCAG	2 E8.5	TRUE	E8.5	Spinal cord cell_40613 NA
cell_19479 CCTACCAT	2 E8.5	TRUE	E8.5	Paraxial m cell_38102 NA
cell_19480 CCTACCAT	2 E8.5	TRUE	E8.5	Intermedia cell_94257 NA
cell_19481 CCTACCAT	2 E8.5	TRUE	E8.5	Neural cres cell_99293 NA
cell_19482 CCTACCAT	2 E8.5	TRUE	E8.25	Spinal cord cell_40604 NA
cell_19483 CCTACCAT	2 E8.5	TRUE	E8.5	ExE mesod cell_39778 NA
cell_19484 CCTACCAT	2 E8.5	TRUE	E7.75	Haematoer cell_12230 EC2
cell_19485 CCTACCAT	2 E8.5	TRUE	E8.5	Spinal cord cell_98362 NA
cell_19486 CCTACCAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13745 NA
cell_19487 CTAGCTA	2 E8.5	TRUE	E8.25	ExE mesod cell_63332 NA

cell_19488 CCTAGCTA	2 E8.5	TRUE	E8.25	Gut cell_70065 NA
cell_19489 CCTAGCTA	2 E8.5	TRUE	E8.25	Forebrain/ cell_95304 NA
cell_19490 CCTAGCTA	2 E8.5	TRUE	E8.25	Allantois cell_13906 NA
cell_19491 CCTAGCTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93949 NA
cell_19492 CCTAGCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_19493 CCTAGCTA	2 E8.5	TRUE	E8.25	Haematoer cell_25916 EC1
cell_19494 CCTAGCTC	2 E8.5	TRUE	E8.25	NMP cell_73597 NA
cell_19495 CCTAGCTC	2 E8.5	TRUE	E8.5	Endotheliu cell_12849 EC3
cell_19496 CCTAGCTC	2 E8.5	TRUE	E7.75	Allantois cell_12913 NA
cell_19497 CCTAGCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94934 NA
cell_19498 CCTAGCTG	2 E8.5	TRUE	E8.25	Spinal cord cell_68829 NA
cell_19499 CCTAGCTG	2 E8.5	TRUE	E7.5	Mesenchyr cell_12626 NA
cell_19500 CCTAGCTG	2 E8.5	TRUE	E8.25	Intermedia cell_75009 NA
cell_19501 CCTAGCTG	2 E8.5	TRUE	E8.0	Mesenchyr cell_66707 NA
cell_19502 CCTAGCTG	2 E8.5	TRUE	E8.5	Doublet cell_93341 NA
cell_19503 CCTAGCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_37190 NA
cell_19504 CCTAGCTG	2 E8.5	TRUE	E8.25	Intermedia cell_91197 NA
cell_19505 CCTAGCTG	2 E8.5	TRUE	E8.5	Forebrain/ cell_75920 NA
cell_19506 CCTAGCTG	2 E8.5	TRUE	E8.25	Allantois cell_13904 NA
cell_19507 CCTAGCTT	2 E8.5	TRUE	E8.25	Somitic me cell_95305 NA
cell_19508 CCTAGCTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66291 NA
cell_19509 CCTAGCTT	2 E8.5	TRUE	E8.0	Haematoer cell_19505 EC3
cell_19510 CCTAGCTT	2 E8.5	TRUE	E8.25	ExE mesod cell_13597 NA
cell_19511 CCTAGCTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_63448 NA
cell_19512 CCTAGCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_12435 NA
cell_19513 CCTAGCTT	2 E8.5	TRUE	E8.0	Haematoer cell_92834 EC1
cell_19514 CCTAGCTT	2 E8.5	TRUE	E8.25	Neural cres cell_67091 NA
cell_19515 CCTAGCTT	2 E8.5	TRUE	E8.5	ExE mesod cell_67839 NA
cell_19516 CCTATTAA	2 E8.5	TRUE	E8.5	Doublet cell_41193 NA
cell_19517 CCTATTAA	2 E8.5	TRUE	E8.5	Spinal cord cell_99171 NA
cell_19518 CCTATTAA	2 E8.5	TRUE	E8.25	Surface ect cell_72458 NA
cell_19519 CCTATTAA	2 E8.5	TRUE	E8.25	Paraxial m cell_12415 NA
cell_19520 CCTATTAA	2 E8.5	TRUE	E8.25	Intermedia cell_69466 NA
cell_19521 CCTATTAC	2 E8.5	TRUE	E8.0	Rostral neu cell_68182 NA
cell_19522 CCTATTAC	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_19523 CCTATTAC	2 E8.5	TRUE	E8.5	NMP cell_68338 NA
cell_19524 CCTATTAC	2 E8.5	TRUE	E8.25	ExE mesod cell_69587 NA
cell_19525 CCTATTAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_65729 NA
cell_19526 CCTATTAG	2 E8.5	TRUE	E8.25	Allantois cell_66906 NA
cell_19527 CCTATTAG	2 E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_19528 CCTATTAG	2 E8.5	TRUE	E7.75	Pharyngeal cell_11510 NA
cell_19529 CCTATTAG	2 E8.5	TRUE	E8.25	Paraxial m cell_39958 NA
cell_19530 CCTATTAG	2 E8.5	TRUE	E8.25	Paraxial m cell_94674 NA
cell_19531 CCTATTAG	2 E8.5	TRUE	E8.25	Haematoer cell_68388 EC2
cell_19532 CCTATTAG	2 E8.5	TRUE	E8.0	Mesenchyr cell_73358 NA
cell_19533 CCTATTAG	2 E8.5	TRUE	E8.25	Doublet cell_12696 NA
cell_19534 CCTATTAG	2 E8.5	TRUE	E8.25	Somitic me cell_13389 NA
cell_19535 CCTATTAG	2 E8.5	TRUE	E8.5	Surface ect cell_99801 NA
cell_19536 CCTATTAG	2 E8.5	TRUE	E8.5	Gut cell_24542 NA
cell_19537 CCTATTAG	2 E8.5	TRUE	E8.25	Intermedia cell_68119 NA
cell_19538 CCTATTAT	2 E8.5	TRUE	E8.25	Haematoer cell_75370 EC2
cell_19539 CCTATTAT	2 E8.5	TRUE	E8.5	Haematoer cell_75707 EC1
cell_19540 CCTATTAT	2 E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_19541 CCTATTAT	2 E8.5	TRUE	E8.5	Doublet cell_13385 NA
cell_19542 CCTATTAT	2 E8.5	TRUE	E8.0	ExE mesod cell_24361 NA
cell_19543 CCTCAGTA	2 E8.5	TRUE	E8.0	ExE mesod cell_13707 NA
cell_19544 CCTCAGTA	2 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_19545 CCTCAGTA	2 E8.5	TRUE	E8.25	Paraxial m cell_25812 NA

cell_19546 CCTCAGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_10109	NA
cell_19547 CCTCAGTA	2 E8.5	TRUE	E8.0	Notochord cell_11897	NA
cell_19548 CCTCAGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_26215	NA
cell_19549 CCTCAGTC	2 E8.5	TRUE	E8.5	Allantois cell_10216	NA
cell_19550 CCTCAGTC	2 E8.5	TRUE	E8.5	Spinal cord cell_63843	NA
cell_19551 CCTCAGTC	2 E8.5	TRUE	E8.5	Haematoer cell_66741	EC2
cell_19552 CCTCAGTC	2 E8.5	TRUE	E8.25	Surface ect cell_66668	NA
cell_19553 CCTCAGTC	2 E8.5	TRUE	E8.25	Endotheliu cell_71489	EC3
cell_19554 CCTCAGTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67158	NA
cell_19555 CCTCAGTC	2 E8.5	TRUE	E8.5	Surface ect cell_13703	NA
cell_19556 CCTCAGTC	2 E8.5	TRUE	E8.0	Gut cell_12703	NA
cell_19557 CCTCAGTC	2 E8.5	TRUE	E8.5	Doublet cell_97276	NA
cell_19558 CCTCAGTC	2 E8.5	TRUE	E8.5	Forebrain/i cell_69551	NA
cell_19559 CCTCAGTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_73996	NA
cell_19560 CCTCAGTC	2 E8.5	TRUE	E8.0	Allantois cell_8480	NA
cell_19561 CCTCAGTG	2 E8.5	TRUE	E8.25	Surface ect cell_97262	NA
cell_19562 CCTCAGTG	2 E8.5	TRUE	E8.0	Doublet cell_34762	NA
cell_19563 CCTCAGTG	2 E8.5	TRUE	E8.0	Haematoer cell_25199	EC1
cell_19564 CCTCAGTG	2 E8.5	TRUE	E8.0	Haematoer cell_11951	EC2
cell_19565 CCTCAGTG	2 E8.5	TRUE	E8.25	NMP cell_33964	NA
cell_19566 CCTCAGTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_38477	NA
cell_19567 CCTCAGTT	2 E8.5	TRUE	E8.25	Doublet cell_10079	NA
cell_19568 CCTCAGTT	2 E8.5	TRUE	E8.25	ExE mesod cell_65226	NA
cell_19569 CCTCAGTT	2 E8.5	TRUE	E8.0	Endotheliu cell_11769	EC3
cell_19570 CCTCAGTT	2 E8.5	TRUE	E8.0	Haematoer cell_16786	EC2
cell_19571 CCTCAGTT	2 E8.5	TRUE	E8.25	Spinal cord cell_30983	NA
cell_19572 CCTCAGTT	2 E8.5	TRUE	E8.0	Surface ect cell_19868	NA
cell_19573 CCTCAGTT	2 E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_19574 CCTCAGTT	2 E8.5	TRUE	E8.25	Rostral neu cell_76769	NA
cell_19575 CCTCTGAA	2 E8.5	TRUE	E8.5	Doublet cell_13717	NA
cell_19576 CCTCTGAA	2 E8.5	TRUE	E8.25	Surface ect cell_13285	NA
cell_19577 CCTCTGAA	2 E8.5	TRUE	E8.0	Haematoer cell_11882	EC2
cell_19578 CCTCTGAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93932	NA
cell_19579 CCTCTGAA	2 E8.5	TRUE	E8.25	ExE mesod cell_69709	NA
cell_19580 CCTCTGAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_92988	NA
cell_19581 CCTCTGAA	2 E8.5	TRUE	E8.25	Paraxial m cell_13590	NA
cell_19582 CCTCTGAA	2 E8.5	TRUE	E8.25	Doublet cell_33491	NA
cell_19583 CCTCTGAC	2 E8.5	TRUE	E8.25	Allantois cell_72745	NA
cell_19584 CCTCTGAC	2 E8.5	TRUE	E8.25	NMP cell_73540	NA
cell_19585 CCTCTGAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12731	NA
cell_19586 CCTCTGAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_69202	NA
cell_19587 CCTCTGAG	2 E8.5	TRUE	E7.5	Haematoer cell_427	Haem2
cell_19588 CCTCTGAG	2 E8.5	TRUE	E8.25	Paraxial m cell_12172	NA
cell_19589 CCTCTGAG	2 E8.5	TRUE	E8.0	Allantois cell_12246	NA
cell_19590 CCTCTGAG	2 E8.5	TRUE	E8.25	Paraxial m cell_12515	NA
cell_19591 CCTCTGAG	2 E8.5	TRUE	E7.75	Mesenchyr cell_9833	NA
cell_19592 CCTCTGAG	2 E8.5	TRUE	E8.25	Allantois cell_68826	NA
cell_19593 CCTCTGAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_10216	NA
cell_19594 CCTCTGAG	2 E8.5	TRUE	E8.25	ExE mesod cell_13068	NA
cell_19595 CCTCTGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_11816	NA
cell_19596 CCTCTGAT	2 E8.5	TRUE	E8.25	Haematoer cell_99973	EC2
cell_19597 CCTCTGAT	2 E8.5	TRUE	E8.5	Neural cres cell_38317	NA
cell_19598 CCTCTGAT	2 E8.5	TRUE	E8.5	Pharyngeal cell_10126	NA
cell_19599 CCTCTGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_64794	NA
cell_19600 CCTTACGA	2 E8.5	TRUE	E8.25	Gut cell_91106	NA
cell_19601 CCTTACGA	2 E8.5	TRUE	E8.25	Doublet cell_39897	NA
cell_19602 CCTTACGA	2 E8.5	TRUE	E8.25	Doublet cell_69603	NA
cell_19603 CCTTACGA	2 E8.5	TRUE	E8.25	ExE mesod cell_37912	NA

cell_19604 CCTTACGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_68503 NA
cell_19605 CCTTACGA	2 E8.5	TRUE	E8.25	Forebrain/ cell_64950 NA
cell_19606 CCTTACGA	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_19607 CCTTACGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_10311 NA
cell_19608 CCTTACGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_39212 NA
cell_19609 CCTTACGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_64272 NA
cell_19610 CCTTACGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_96093 NA
cell_19611 CCTTACGC	2 E8.5	TRUE	E8.25	Intermedia cell_74480 NA
cell_19612 CCTTACGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_19613 CCTTACGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_12469 NA
cell_19614 CCTTACGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_19615 CCTTACGC	2 E8.5	TRUE	E8.25	Surface ect cell_34353 NA
cell_19616 CCTTACGG	2 E8.5	TRUE	E8.25	NMP cell_93574 NA
cell_19617 CCTTACGG	2 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_19618 CCTTACGG	2 E8.5	TRUE	E8.25	Intermedia cell_75572 NA
cell_19619 CCTTACGG	2 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_19620 CCTTACGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_72913 NA
cell_19621 CCTTACGG	2 E8.5	TRUE	E8.0	Cardiomyo cell_11904 NA
cell_19622 CCTTACGG	2 E8.5	TRUE	E8.25	Endotheliu cell_31202 EC4
cell_19623 CCTTACGG	2 E8.5	TRUE	E8.25	ExE mesod cell_39621 NA
cell_19624 CCTTACGG	2 E8.5	TRUE	E8.25	Spinal cord cell_65347 NA
cell_19625 CCTTACGG	2 E8.5	TRUE	E8.25	Endotheliu cell_94874 EC4
cell_19626 CCTTACGG	2 E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_19627 CCTTACGG	2 E8.5	TRUE	E8.25	Surface ect cell_65623 NA
cell_19628 CCTTACGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_19629 CCTTACGG	2 E8.5	TRUE	E8.0	Paraxial m cell_12994 NA
cell_19630 CCTTACGT	2 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_19631 CCTTACGT	2 E8.5	TRUE	E8.25	Surface ect cell_93820 NA
cell_19632 CCTTACGT	2 E8.5	TRUE	E8.25	Paraxial m cell_94025 NA
cell_19633 CCTTACGT	2 E8.5	TRUE	E8.5	Neural cres cell_13317 NA
cell_19634 CCTTACGT	2 E8.5	TRUE	E8.25	ExE mesod cell_94066 NA
cell_19635 CCTTACGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_12097 NA
cell_19636 CCTTACGT	2 E8.5	TRUE	E8.25	Paraxial m cell_95629 NA
cell_19637 CCTTACGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_31939 NA
cell_19638 CCTTCCCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_68696 NA
cell_19639 CCTTCCCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_64719 NA
cell_19640 CCTTCCCA	2 E8.5	TRUE	E7.75	ExE mesod cell_3148 NA
cell_19641 CCTTCCCA	2 E8.5	TRUE	E8.5	Allantois cell_10208 NA
cell_19642 CCTTCCCC	2 E8.5	TRUE	E8.25	Paraxial m cell_69920 NA
cell_19643 CCTTCCCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_72192 NA
cell_19644 CCTTCCCC	2 E8.5	TRUE	E8.0	Doublet cell_19518 NA
cell_19645 CCTTCCCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_74259 NA
cell_19646 CCTTCCCC	2 E8.5	TRUE	E8.0	Doublet cell_75257 NA
cell_19647 CCTTCCCC	2 E8.5	TRUE	E8.5	Doublet cell_30873 NA
cell_19648 CCTTCCCC	2 E8.5	TRUE	E8.25	Surface ect cell_73216 NA
cell_19649 CCTTCCCG	2 E8.5	TRUE	E7.75	Mesenchyr cell_2872 NA
cell_19650 CCTTCCCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_68228 NA
cell_19651 CCTTCCCG	2 E8.5	TRUE	E8.25	Paraxial m cell_63622 NA
cell_19652 CCTTCCCG	2 E8.5	TRUE	E8.25	ExE mesod cell_76668 NA
cell_19653 CCTTCCCG	2 E8.5	TRUE	E8.25	Surface ect cell_70756 NA
cell_19654 CCTTCCCG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13078 NA
cell_19655 CCTTCCCG	2 E8.5	TRUE	E8.25	Surface ect cell_64700 NA
cell_19656 CCTTCCCG	2 E8.5	TRUE	E8.25	NMP cell_68493 NA
cell_19657 CCTTCCCT	2 E8.5	TRUE	E8.25	Intermedia cell_16373 NA
cell_19658 CCTTCCCT	2 E8.5	TRUE	E8.5	Allantois cell_13374 NA
cell_19659 CCTTCCCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_37833 NA
cell_19660 CCTTCCCT	2 E8.5	TRUE	E8.25	Endotheliu cell_67970 EC3
cell_19661 CCTTCGAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_67058 NA

cell_19662 CCTTCGAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12582 NA
cell_19663 CCTTCGAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_76869 NA
cell_19664 CCTTCGAA	2 E8.5	TRUE	E7.5	Doublet cell_51542 NA
cell_19665 CCTTCGAA	2 E8.5	TRUE	E8.0	Gut cell_13212 NA
cell_19666 CCTTCGAA	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_19667 CCTTCGAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_67091 NA
cell_19668 CCTTCGAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93932 NA
cell_19669 CCTTCGAC	2 E8.5	TRUE	E8.25	NMP cell_38597 NA
cell_19670 CCTTCGAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_11934 NA
cell_19671 CCTTCGAC	2 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_19672 CCTTCGAC	2 E8.5	TRUE	E7.5	Gut cell_12214 NA
cell_19673 CCTTCGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_63760 NA
cell_19674 CCTTCGAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_37833 NA
cell_19675 CCTTCGAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_40843 NA
cell_19676 CCTTCGAG	2 E8.5	TRUE	E8.0	ExE mesod cell_12970 NA
cell_19677 CCTTCGAG	2 E8.5	TRUE	E8.5	Allantois cell_13242 NA
cell_19678 CCTTCGAG	2 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_19679 CCTTCGAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_92026 NA
cell_19680 CCTTCGAG	2 E8.5	TRUE	E8.0	Caudal Me: cell_11538 NA
cell_19681 CCTTCGAG	2 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_19682 CCTTCGAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_98949 NA
cell_19683 CCTTCGAT	2 E8.5	TRUE	E8.25	NMP cell_13395 NA
cell_19684 CCTTCGAT	2 E8.5	TRUE	E8.5	Paraxial m cell_10169 NA
cell_19685 CCTTCGAT	2 E8.5	TRUE	E8.0	Mesenchyr cell_9006 NA
cell_19686 CCTTCGAT	2 E8.5	TRUE	E7.75	Surface ect cell_23928 NA
cell_19687 CCTTCGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_97809 NA
cell_19688 CCTTCGAT	2 E8.5	TRUE	E8.0	Stripped cell_68293 NA
cell_19689 CCTTCGAT	2 E8.5	TRUE	E8.5	Allantois cell_74136 NA
cell_19690 CCTTTCTAC	2 E8.5	TRUE	E8.0	Endotheliu cell_22758 EC3
cell_19691 CCTTTCTAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_63304 NA
cell_19692 CCTTTCTAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_73872 NA
cell_19693 CCTTTCTAC	2 E8.5	TRUE	E8.0	Haematoer cell_12645 EC1
cell_19694 CCTTTCTAC	2 E8.5	TRUE	E8.25	Allantois cell_69474 NA
cell_19695 CCTTTCTAC	2 E8.5	TRUE	E8.25	Haematoer cell_12342 EC2
cell_19696 CCTTTCTAC	2 E8.5	TRUE	E8.0	Doublet cell_39521 NA
cell_19697 CCTTTCTAC	2 E8.5	TRUE	E8.25	Gut cell_66868 NA
cell_19698 CCTTTCTCA	2 E8.5	TRUE	E8.5	ExE mesod cell_35977 NA
cell_19699 CCTTTCTCA	2 E8.5	TRUE	E8.25	NMP cell_93778 NA
cell_19700 CCTTTCTCA	2 E8.5	TRUE	E8.25	Haematoer cell_20122 EC1
cell_19701 CCTTTCTCA	2 E8.5	TRUE	E8.25	Haematoer cell_94392 EC1
cell_19702 CCTTTCTCA	2 E8.5	TRUE	E8.25	Paraxial m cell_71953 NA
cell_19703 CCTTTCTG1	2 E8.5	TRUE	E7.75	Haematoer cell_69286 EC1
cell_19704 CCTTTCTG1	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_19705 CCTTTCTG1	2 E8.5	TRUE	E8.0	Doublet cell_40315 NA
cell_19706 CCTTTCTG1	2 E8.5	TRUE	E8.25	Haematoer cell_73458 EC2
cell_19707 CCTTTCTG1	2 E8.5	TRUE	E7.5	Mesenchyr cell_50485 NA
cell_19708 CCTTTCTG1	2 E8.5	TRUE	E8.5	Mesenchyr cell_40083 NA
cell_19709 CCTTTCTTC	2 E8.5	TRUE	E8.25	Spinal cord cell_92420 NA
cell_19710 CCTTTCTTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_65209 NA
cell_19711 CCTTTCTTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_93826 NA
cell_19712 CCTTTCTTC	2 E8.5	TRUE	E8.25	Spinal cord cell_13624 NA
cell_19713 CCTTTCTTC	2 E8.5	TRUE	E8.25	NMP cell_37785 NA
cell_19714 CCTTTCTTC	2 E8.5	TRUE	E8.0	Doublet cell_98308 NA
cell_19715 CCTTTCTTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_10006 NA
cell_19716 CCTTTCTTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_95982 NA
cell_19717 CCTTTCTTC	2 E8.5	TRUE	E8.25	NMP cell_69561 NA
cell_19718 CGAACATA	2 E8.5	TRUE	E8.25	Forebrain/i cell_13316 NA
cell_19719 CGAACATA	2 E8.5	TRUE	E8.5	Neural cres cell_36935 NA

cell_19720 CGAACATA	2 E8.5	TRUE	E8.25	Forebrain/ cell_64457 NA
cell_19721 CGAACATA	2 E8.5	TRUE	E8.0	Gut cell_51704 NA
cell_19722 CGAACATA	2 E8.5	TRUE	E8.25	Intermedia cell_64265 NA
cell_19723 CGAACATA	2 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_19724 CGAACATA	2 E8.5	TRUE	E8.25	ExE mesod cell_68213 NA
cell_19725 CGAACATA	2 E8.5	TRUE	E8.25	NMP cell_37363 NA
cell_19726 CGAACATA	2 E8.5	TRUE	E8.25	Forebrain/ cell_13805 NA
cell_19727 CGAACATC	2 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_19728 CGAACATC	2 E8.5	TRUE	E8.25	ExE mesod cell_98396 NA
cell_19729 CGAACATC	2 E8.5	TRUE	E8.25	Paraxial me cell_70557 NA
cell_19730 CGAACATC	2 E8.5	TRUE	E8.25	Stripped cell_35036 NA
cell_19731 CGAACATC	2 E8.5	TRUE	E8.25	Doublet cell_39897 NA
cell_19732 CGAACATG	2 E8.5	TRUE	E8.25	Doublet cell_34555 NA
cell_19733 CGAACATG	2 E8.5	TRUE	E8.0	Rostral neu cell_69731 NA
cell_19734 CGAACATG	2 E8.5	TRUE	E7.75	Mesenchyr cell_33285 NA
cell_19735 CGAACATG	2 E8.5	TRUE	E8.5	Forebrain/ cell_67039 NA
cell_19736 CGAACATG	2 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_19737 CGAACATT	2 E8.5	TRUE	E8.5	Neural cres cell_73444 NA
cell_19738 CGAACATT	2 E8.5	TRUE	E8.5	Doublet cell_37296 NA
cell_19739 CGAACATT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_19740 CGAACATT	2 E8.5	TRUE	E8.0	Pharyngeal cell_12614 NA
cell_19741 CGAATGTA	2 E8.5	TRUE	E7.75	Mesenchyr cell_19452 NA
cell_19742 CGAATGTA	2 E8.5	TRUE	E8.25	NMP cell_92947 NA
cell_19743 CGAATGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_12360 NA
cell_19744 CGAATGTA	2 E8.5	TRUE	E8.5	Haematoer cell_65607 EC2
cell_19745 CGAATGTA	2 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_19746 CGAATGTA	2 E8.5	TRUE	E8.25	Haematoer cell_93601 EC1
cell_19747 CGAATGTA	2 E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_19748 CGAATGTA	2 E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_19749 CGAATGTC	2 E8.5	TRUE	E8.25	Forebrain/ cell_64646 NA
cell_19750 CGAATGTC	2 E8.5	TRUE	E8.0	Doublet cell_39041 NA
cell_19751 CGAATGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_13622 NA
cell_19752 CGAATGTC	2 E8.5	TRUE	E8.5	Surface ect cell_13154 NA
cell_19753 CGAATGTC	2 E8.5	TRUE	E8.25	Haematoer cell_70838 EC5
cell_19754 CGAATGTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_69202 NA
cell_19755 CGAATGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_19756 CGAATGTC	2 E8.5	TRUE	E8.5	Neural cres cell_95732 NA
cell_19757 CGAATGTC	2 E8.5	TRUE	E8.0	Surface ect cell_69093 NA
cell_19758 CGAATGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_63268 NA
cell_19759 CGAATGTG	2 E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_19760 CGAATGTG	2 E8.5	TRUE	E7.25	ExE mesod cell_48232 NA
cell_19761 CGAATGTG	2 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_19762 CGAATGTG	2 E8.5	TRUE	E8.25	Spinal cord cell_91186 NA
cell_19763 CGAATGTG	2 E8.5	TRUE	E7.5	Mesenchyr cell_13208 NA
cell_19764 CGAATGTG	2 E8.5	TRUE	E8.0	Haematoer cell_48840 EC2
cell_19765 CGAATGTG	2 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_19766 CGAATGTT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13767 NA
cell_19767 CGAATGTT	2 E8.5	TRUE	E8.0	Surface ect cell_18613 NA
cell_19768 CGAATGTT	2 E8.5	TRUE	E8.5	Neural cres cell_13057 NA
cell_19769 CGAATGTT	2 E8.5	TRUE	E8.25	Doublet cell_13440 NA
cell_19770 CGAATGTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_19771 CGAATGTT	2 E8.5	TRUE	E8.0	Allantois cell_13896 NA
cell_19772 CGACCTTA	2 E8.5	TRUE	E8.5	Forebrain/ cell_10241 NA
cell_19773 CGACCTTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13422 NA
cell_19774 CGACCTTA	2 E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_19775 CGACCTTA	2 E8.5	TRUE	E8.0	Mesenchyr cell_11639 NA
cell_19776 CGACCTTA	2 E8.5	TRUE	E8.0	Doublet cell_12092 NA
cell_19777 CGACCTTC	2 E8.5	TRUE	E8.5	Surface ect cell_38588 NA

cell_19778	CGACCTTC	2	E8.5	TRUE	E8.25	Surface ect cell_17741	NA
cell_19779	CGACCTTC	2	E8.5	TRUE	E8.25	Paraxial me cell_99732	NA
cell_19780	CGACCTTC	2	E8.5	TRUE	E8.0	Intermedia cell_33326	NA
cell_19781	CGACCTTC	2	E8.5	TRUE	E8.5	Allantois cell_10295	NA
cell_19782	CGACCTTC	2	E8.5	TRUE	E7.75	Surface ect cell_49856	NA
cell_19783	CGACCTTC	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_19784	CGACCTTC	2	E8.5	TRUE	E8.25	NMP cell_74546	NA
cell_19785	CGACCTTC	2	E8.5	TRUE	E8.25	Surface ect cell_64927	NA
cell_19786	CGACCTTC	2	E8.5	TRUE	E8.25	Somitic me cell_68203	NA
cell_19787	CGACCTTC	2	E8.5	TRUE	E8.25	Forebrain/l cell_91111	NA
cell_19788	CGACCTTG	2	E8.5	TRUE	E8.25	Forebrain/l cell_96237	NA
cell_19789	CGACCTTG	2	E8.5	TRUE	E8.5	ExE mesod cell_40155	NA
cell_19790	CGACCTTG	2	E8.5	TRUE	E8.5	Paraxial me cell_10058	NA
cell_19791	CGACCTTG	2	E8.5	TRUE	E8.25	Surface ect cell_10283	NA
cell_19792	CGACCTTG	2	E8.5	TRUE	E8.25	Forebrain/l cell_64646	NA
cell_19793	CGACCTTT	2	E8.5	TRUE	E8.25	Somitic me cell_13617	NA
cell_19794	CGACCTTT	2	E8.5	TRUE	E8.5	Forebrain/l cell_37833	NA
cell_19795	CGACCTTT	2	E8.5	TRUE	E8.25	ExE mesod cell_13449	NA
cell_19796	CGACCTTT	2	E8.5	TRUE	E8.0	Intermedia cell_11848	NA
cell_19797	CGACCTTT	2	E8.5	TRUE	E8.25	Somitic me cell_66560	NA
cell_19798	CGACCTTT	2	E8.5	TRUE	E8.5	Allantois cell_95179	NA
cell_19799	CGACTTCA	2	E8.5	TRUE	E8.25	NMP cell_65087	NA
cell_19800	CGACTTCA	2	E8.5	TRUE	E8.25	Surface ect cell_74108	NA
cell_19801	CGACTTCA	2	E8.5	TRUE	E8.25	Pharyngeal cell_13744	NA
cell_19802	CGACTTCA	2	E8.5	TRUE	E8.0	Pharyngeal cell_12042	NA
cell_19803	CGACTTCA	2	E8.5	TRUE	E8.5	Mesenchyr cell_38459	NA
cell_19804	CGACTTCC	2	E8.5	TRUE	E8.25	NMP cell_63652	NA
cell_19805	CGACTTCC	2	E8.5	TRUE	E8.25	NMP cell_92098	NA
cell_19806	CGACTTCC	2	E8.5	TRUE	E8.25	Intermedia cell_94623	NA
cell_19807	CGACTTCC	2	E8.5	TRUE	E8.25	Forebrain/l cell_67768	NA
cell_19808	CGACTTCC	2	E8.5	TRUE	E8.0	Mesenchyr cell_69286	NA
cell_19809	CGACTTCC	2	E8.5	TRUE	E8.25	Endotheliu cell_92809	EC3
cell_19810	CGACTTCC	2	E8.5	TRUE	E8.5	Allantois cell_67161	NA
cell_19811	CGACTTCG	2	E8.5	TRUE	E8.5	ExE mesod cell_13091	NA
cell_19812	CGACTTCG	2	E8.5	TRUE	E8.25	NMP cell_63322	NA
cell_19813	CGACTTCG	2	E8.5	TRUE	E8.5	Haematoer cell_37450	EC1
cell_19814	CGACTTCG	2	E8.5	TRUE	E8.5	ExE mesod cell_13449	NA
cell_19815	CGACTTCG	2	E8.5	TRUE	E8.25	Surface ect cell_96792	NA
cell_19816	CGACTTCG	2	E8.5	TRUE	E8.25	Somitic me cell_69486	NA
cell_19817	CGACTTCG	2	E8.5	TRUE	E8.25	Intermedia cell_63681	NA
cell_19818	CGACTTCG	2	E8.5	TRUE	E8.25	Forebrain/l cell_70601	NA
cell_19819	CGACTTCG	2	E8.5	TRUE	E8.5	Haematoer cell_13473	EC1
cell_19820	CGACTTCT	2	E8.5	TRUE	E8.25	Doublet cell_74411	NA
cell_19821	CGACTTCT	2	E8.5	TRUE	E8.5	ExE mesod cell_64535	NA
cell_19822	CGACTTCT	2	E8.5	TRUE	E8.25	Intermedia cell_94336	NA
cell_19823	CGACTTCT	2	E8.5	TRUE	E8.0	Doublet cell_32271	NA
cell_19824	CGACTTCT	2	E8.5	TRUE	E8.25	ExE mesod cell_64379	NA
cell_19825	CGACTTCT	2	E8.5	TRUE	E8.0	Allantois cell_13939	NA
cell_19826	CGACTTCT	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_19827	CGACTTCT	2	E8.5	TRUE	E8.25	ExE mesod cell_24195	NA
cell_19828	CGAGAAG	2	E8.5	TRUE	E8.25	Intermedia cell_94719	NA
cell_19829	CGAGAAG	2	E8.5	TRUE	E8.25	Forebrain/l cell_70904	NA
cell_19830	CGAGAAG	2	E8.5	TRUE	E8.25	NMP cell_94926	NA
cell_19831	CGAGAAG	2	E8.5	TRUE	E8.5	Allantois cell_10078	NA
cell_19832	CGAGAAG	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_19833	CGAGAAG	2	E8.5	TRUE	E8.25	ExE mesod cell_69587	NA
cell_19834	CGAGAAG	2	E8.5	TRUE	E8.0	Doublet cell_31378	NA
cell_19835	CGAGAAG	2	E8.5	TRUE	E8.0	Haematoer cell_30762	EC1

cell_19836	CGAGAAGC	2	E8.5	TRUE	E8.25	Intermedia cell_11590 NA
cell_19837	CGAGAAGC	2	E8.5	TRUE	E8.25	Forebrain/I cell_76562 NA
cell_19838	CGAGAAGC	2	E8.5	TRUE	E8.25	Forebrain/I cell_72402 NA
cell_19839	CGAGAAGC	2	E8.5	TRUE	E8.5	Allantois cell_10037 NA
cell_19840	CGAGAAGC	2	E8.5	TRUE	E8.5	Neural cres cell_10244 NA
cell_19841	CGAGAAGC	2	E8.5	TRUE	E8.5	ExE mesod cell_13335 NA
cell_19842	CGAGAAGC	2	E8.5	TRUE	E8.25	Surface ect cell_66121 NA
cell_19843	CGAGAAGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_19844	CGAGAAGC	2	E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_19845	CGAGAAGC	2	E8.5	TRUE	E8.25	Allantois cell_94291 NA
cell_19846	CGAGAAGC	2	E8.5	TRUE	E8.25	Allantois cell_70968 NA
cell_19847	CGAGAAGC	2	E8.5	TRUE	E8.0	Intermedia cell_12081 NA
cell_19848	CGAGAAGC	2	E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_19849	CGAGAAGC	2	E8.5	TRUE	E8.25	Somitic me cell_12237 NA
cell_19850	CGAGAAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_12686 NA
cell_19851	CGAGAAGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_96265 NA
cell_19852	CGAGAAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13341 NA
cell_19853	CGAGAAGC	2	E8.5	TRUE	E8.25	Intermedia cell_65538 NA
cell_19854	CGAGAAGT	2	E8.5	TRUE	E7.75	Forebrain/I cell_24805 NA
cell_19855	CGAGAAGT	2	E8.5	TRUE	E8.25	Cardiomyo cell_74025 NA
cell_19856	CGAGAAGT	2	E8.5	TRUE	E8.25	Forebrain/I cell_73852 NA
cell_19857	CGAGAAGT	2	E8.5	TRUE	E8.5	Neural cres cell_13281 NA
cell_19858	CGAGAAGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_67158 NA
cell_19859	CGAGAAGT	2	E8.5	TRUE	E8.25	Surface ect cell_12683 NA
cell_19860	CGAGAAGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_38379 NA
cell_19861	CGAGAAGT	2	E8.5	TRUE	E7.75	Doublet cell_16730 NA
cell_19862	CGAGAAGT	2	E8.5	TRUE	E8.5	Intermedia cell_64259 NA
cell_19863	CGAGAAGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_95564 NA
cell_19864	CGAGCACA	2	E8.5	TRUE	E8.5	ExE mesod cell_10048 NA
cell_19865	CGAGCACA	2	E8.5	TRUE	E8.25	Doublet cell_41118 NA
cell_19866	CGAGCACA	2	E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_19867	CGAGCACA	2	E8.5	TRUE	E8.25	Forebrain/I cell_69551 NA
cell_19868	CGAGCACA	2	E8.5	TRUE	E8.25	Paraxial me cell_65950 NA
cell_19869	CGAGCACA	2	E8.5	TRUE	E8.5	Forebrain/I cell_37766 NA
cell_19870	CGAGCACC	2	E8.5	TRUE	E8.25	Intermedia cell_64703 NA
cell_19871	CGAGCACC	2	E8.5	TRUE	E8.25	Forebrain/I cell_73852 NA
cell_19872	CGAGCACC	2	E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_19873	CGAGCACC	2	E8.5	TRUE	E8.25	Intermedia cell_72070 NA
cell_19874	CGAGCACC	2	E8.5	TRUE	E8.5	Spinal cord cell_94996 NA
cell_19875	CGAGCACC	2	E8.5	TRUE	E8.25	Paraxial me cell_73883 NA
cell_19876	CGAGCACC	2	E8.5	TRUE	E8.5	Forebrain/I cell_95049 NA
cell_19877	CGAGCACC	2	E8.5	TRUE	E8.5	Doublet cell_10150 NA
cell_19878	CGAGCACC	2	E8.5	TRUE	E8.25	ExE mesod cell_10146 NA
cell_19879	CGAGCACC	2	E8.5	TRUE	E8.25	Surface ect cell_18489 NA
cell_19880	CGAGCACT	2	E8.5	TRUE	E8.25	Intermedia cell_63231 NA
cell_19881	CGAGCACT	2	E8.5	TRUE	E8.5	ExE mesod cell_13681 NA
cell_19882	CGAGCACT	2	E8.5	TRUE	E8.25	Mesenchyr cell_13354 NA
cell_19883	CGAGCACT	2	E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_19884	CGAGCACT	2	E8.5	TRUE	E8.0	Allantois cell_12797 NA
cell_19885	CGAGCACT	2	E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_19886	CGAGCCAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_27387 NA
cell_19887	CGAGCCAA	2	E8.5	TRUE	E8.25	Spinal cord cell_92007 NA
cell_19888	CGAGCCAA	2	E8.5	TRUE	E8.25	ExE mesod cell_91280 NA
cell_19889	CGAGCCAA	2	E8.5	TRUE	E8.25	Paraxial me cell_92312 NA
cell_19890	CGAGCCAA	2	E8.5	TRUE	E8.5	Surface ect cell_13165 NA
cell_19891	CGAGCCAA	2	E8.5	TRUE	E8.25	ExE mesod cell_94450 NA
cell_19892	CGAGCCAC	2	E8.5	TRUE	E8.25	Doublet cell_65533 NA
cell_19893	CGAGCCAC	2	E8.5	TRUE	E8.25	Intermedia cell_68119 NA

cell_19894	CGAGCCAC	2	E8.5	TRUE	E8.25	Haematoer cell_10249	EC1
cell_19895	CGAGCCAC	2	E8.5	TRUE	E8.5	ExE mesod cell_98396	NA
cell_19896	CGAGCCAC	2	E8.5	TRUE	E8.25	Endotheliu cell_12665	EC8
cell_19897	CGAGCCAC	2	E8.5	TRUE	E7.5	Mesenchyr cell_2817	NA
cell_19898	CGAGCCAC	2	E8.5	TRUE	E8.5	Paraxial m cell_13198	NA
cell_19899	CGAGCCAC	2	E8.5	TRUE	E8.25	ExE mesod cell_13596	NA
cell_19900	CGAGCCAC	2	E8.5	TRUE	E8.25	Intermedia cell_91447	NA
cell_19901	CGAGCCAC	2	E8.5	TRUE	E8.5	Gut cell_10164	NA
cell_19902	CGAGCCAC	2	E8.5	TRUE	E7.75	Mesenchyr cell_95788	NA
cell_19903	CGAGCCAC	2	E8.5	TRUE	E8.5	Endotheliu cell_38889	EC1
cell_19904	CGAGCCAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_94356	NA
cell_19905	CGAGCCAT	2	E8.5	TRUE	E8.25	Forebrain/l cell_67504	NA
cell_19906	CGAGCCAT	2	E8.5	TRUE	E8.5	NMP cell_41011	NA
cell_19907	CGAGCCAT	2	E8.5	TRUE	E8.5	Allantois cell_98867	NA
cell_19908	CGAGCCAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_39948	NA
cell_19909	CGAGCCAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_40106	NA
cell_19910	CGAGCCAT	2	E8.5	TRUE	E7.5	Haematoer cell_71324	EC2
cell_19911	CGATCGGA	2	E8.5	TRUE	E8.5	Forebrain/l cell_39856	NA
cell_19912	CGATCGGA	2	E8.5	TRUE	E8.0	Mesenchyr cell_12471	NA
cell_19913	CGATCGGA	2	E8.5	TRUE	E8.25	Mesenchyr cell_94711	NA
cell_19914	CGATCGGC	2	E8.5	TRUE	E8.25	NMP cell_92362	NA
cell_19915	CGATCGGC	2	E8.5	TRUE	E8.25	Surface ect cell_74776	NA
cell_19916	CGATCGGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_69551	NA
cell_19917	CGATCGGC	2	E8.5	TRUE	E8.25	Spinal cord cell_66571	NA
cell_19918	CGATCGGC	2	E8.5	TRUE	E8.5	Forebrain/l cell_67038	NA
cell_19919	CGATCGGC	2	E8.5	TRUE	E8.25	Doublet cell_69291	NA
cell_19920	CGATCGGC	2	E8.5	TRUE	E8.25	Paraxial m cell_64248	NA
cell_19921	CGATCGGC	2	E8.5	TRUE	E8.25	Cardiomyo cell_67110	NA
cell_19922	CGATCGGC	2	E8.5	TRUE	E8.25	Allantois cell_64634	NA
cell_19923	CGATCGGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_11268	NA
cell_19924	CGATCGGC	2	E8.5	TRUE	E8.25	Surface ect cell_64440	NA
cell_19925	CGATCGGC	2	E8.5	TRUE	E8.25	Surface ect cell_13100	NA
cell_19926	CGATCGGC	2	E8.5	TRUE	E8.25	Doublet cell_37988	NA
cell_19927	CGATCGGC	2	E8.5	TRUE	E8.5	Forebrain/l cell_76507	NA
cell_19928	CGATCGGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_66480	NA
cell_19929	CGATCGGC	2	E8.5	TRUE	E8.25	NMP cell_13143	NA
cell_19930	CGATCGGC	2	E8.5	TRUE	E7.75	Pharyngeal cell_13291	NA
cell_19931	CGATCGGT	2	E8.5	TRUE	E8.25	Intermedia cell_12164	NA
cell_19932	CGATCGGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_98405	NA
cell_19933	CGATCGGT	2	E8.5	TRUE	E8.5	Allantois cell_75524	NA
cell_19934	CGATCGGT	2	E8.5	TRUE	E8.5	Endotheliu cell_10238	EC6
cell_19935	CGATCGGT	2	E8.5	TRUE	E8.25	Doublet cell_93332	NA
cell_19936	CGATCGGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_69896	NA
cell_19937	CGATCGGT	2	E8.5	TRUE	E7.75	PGC cell_11577	NA
cell_19938	CGATGGCA	2	E8.5	TRUE	E8.25	Cardiomyo cell_66617	NA
cell_19939	CGATGGCA	2	E8.5	TRUE	E8.25	Haematoer cell_64280	EC2
cell_19940	CGATGGCA	2	E8.5	TRUE	E8.25	Haematoer cell_20640	EC1
cell_19941	CGATGGCA	2	E8.5	TRUE	E8.25	Cardiomyo cell_93439	NA
cell_19942	CGATGGCA	2	E8.5	TRUE	E8.5	Allantois cell_13294	NA
cell_19943	CGATGGCA	2	E8.5	TRUE	E8.25	Somitic me cell_68666	NA
cell_19944	CGATGGCC	2	E8.5	TRUE	E8.0	Surface ect cell_12395	NA
cell_19945	CGATGGCC	2	E8.5	TRUE	E8.0	Haematoer cell_92644	EC2
cell_19946	CGATGGCC	2	E8.5	TRUE	E8.25	Surface ect cell_63608	NA
cell_19947	CGATGGCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_19987	NA
cell_19948	CGATGGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_10182	NA
cell_19949	CGATGGCC	2	E8.5	TRUE	E7.75	Rostral neu cell_91342	NA
cell_19950	CGATGGCC	2	E8.5	TRUE	E8.0	Doublet cell_12402	NA
cell_19951	CGATGGCC	2	E8.5	TRUE	E8.25	Paraxial m cell_11538	NA

cell_19952	CGATGGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_12435	NA
cell_19953	CGATGGCC	2	E8.5	TRUE	E8.0	Mesenchyr cell_74667	NA
cell_19954	CGATGGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13341	NA
cell_19955	CGATGGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13283	NA
cell_19956	CGATGGCT	2	E8.5	TRUE	E8.25	Forebrain/ cell_95049	NA
cell_19957	CGATGGCT	2	E8.5	TRUE	E8.0	Intermedia cell_12081	NA
cell_19958	CGATGGCT	2	E8.5	TRUE	E8.25	Surface ect cell_13076	NA
cell_19959	CGATGGCT	2	E8.5	TRUE	E8.25	Mesenchyr cell_93203	NA
cell_19960	CGATGGCT	2	E8.5	TRUE	E8.25	Allantois cell_17379	NA
cell_19961	CGATGGCT	2	E8.5	TRUE	E8.5	Spinal cord cell_37828	NA
cell_19962	CGATGGCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_67995	NA
cell_19963	CGATGTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_13404	NA
cell_19964	CGATGTAA	2	E8.5	TRUE	E8.25	Forebrain/ cell_91998	NA
cell_19965	CGATGTAA	2	E8.5	TRUE	E8.25	Spinal cord cell_69790	NA
cell_19966	CGATGTAA	2	E8.5	TRUE	E7.75	Pharyngeal cell_94759	NA
cell_19967	CGATGTAA	2	E8.5	TRUE	E8.0	Allantois cell_12468	NA
cell_19968	CGATGTAA	2	E8.5	TRUE	E8.25	Haematoer cell_92400	EC1
cell_19969	CGATGTAA	2	E8.5	TRUE	E8.5	ExE mesod cell_93850	NA
cell_19970	CGATGTAA	2	E8.5	TRUE	E8.5	Allantois cell_96300	NA
cell_19971	CGATGTAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_41306	NA
cell_19972	CGATGTAC	2	E8.5	TRUE	E7.75	Haematoer cell_69286	EC2
cell_19973	CGATGTAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_94356	NA
cell_19974	CGATGTAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_76222	NA
cell_19975	CGATGTAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_38558	NA
cell_19976	CGATGTAC	2	E8.5	TRUE	E8.25	Somitic me cell_73281	NA
cell_19977	CGATGTAC	2	E8.5	TRUE	E8.0	Somitic me cell_12422	NA
cell_19978	CGATGTAC	2	E8.5	TRUE	E8.25	Rostral neu cell_17127	NA
cell_19979	CGATGTAG	2	E8.5	TRUE	E8.25	ExE mesod cell_95162	NA
cell_19980	CGATGTAG	2	E8.5	TRUE	E8.0	Surface ect cell_13199	NA
cell_19981	CGATGTAG	2	E8.5	TRUE	E8.5	Neural cres cell_13243	NA
cell_19982	CGATGTAT	2	E8.5	TRUE	E8.25	Somitic me cell_65656	NA
cell_19983	CGATGTAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_39709	NA
cell_19984	CGATGTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_93754	NA
cell_19985	CGATGTAT	2	E8.5	TRUE	E8.5	NMP cell_13674	NA
cell_19986	CGATGTAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_99459	NA
cell_19987	CGATTGAA	2	E8.5	TRUE	E8.25	Doublet cell_92384	NA
cell_19988	CGATTGAA	2	E8.5	TRUE	E8.25	ExE mesod cell_37946	NA
cell_19989	CGATTGAA	2	E8.5	TRUE	E8.5	Pharyngeal cell_74534	NA
cell_19990	CGATTGAA	2	E8.5	TRUE	E8.25	Surface ect cell_12007	NA
cell_19991	CGATTGAA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13392	NA
cell_19992	CGATTGAA	2	E8.5	TRUE	E8.5	Doublet cell_13433	NA
cell_19993	CGATTGAA	2	E8.5	TRUE	E8.25	NMP cell_76923	NA
cell_19994	CGATTGAA	2	E8.5	TRUE	E7.75	Forebrain/ cell_20036	NA
cell_19995	CGATTGAC	2	E8.5	TRUE	E8.5	Forebrain/ cell_76513	NA
cell_19996	CGATTGAC	2	E8.5	TRUE	E8.5	Spinal cord cell_38408	NA
cell_19997	CGATTGAC	2	E8.5	TRUE	E8.25	Haematoer cell_92400	EC1
cell_19998	CGATTGAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_67091	NA
cell_19999	CGATTGAG	2	E8.5	TRUE	E8.25	Surface ect cell_24991	NA
cell_20000	CGATTGAG	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031	NA
cell_20001	CGATTGAG	2	E8.5	TRUE	E8.25	Allantois cell_75339	NA
cell_20002	CGATTGAG	2	E8.5	TRUE	E8.25	Somitic me cell_67155	NA
cell_20003	CGATTGAG	2	E8.5	TRUE	E8.5	Pharyngeal cell_13808	NA
cell_20004	CGATTGAT	2	E8.5	TRUE	E8.25	NMP cell_64997	NA
cell_20005	CGATTGAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_93803	NA
cell_20006	CGATTGAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_36830	NA
cell_20007	CGATTGAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_69773	NA
cell_20008	CGATTGAT	2	E8.5	TRUE	E8.25	Spinal cord cell_13784	NA
cell_20009	CGATTGAT	2	E8.5	TRUE	E8.5	Haematoer cell_98106	EC2

cell_20010	CGATTGAT	2	E8.5	TRUE	E8.5	Gut	cell_96219	NA
cell_20011	CGATTGAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_64526	NA
cell_20012	CGATTGAT	2	E8.5	TRUE	E7.75	Allantois	cell_19110	NA
cell_20013	CGATTGAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_98669	NA
cell_20014	CGCCAAGA	2	E8.5	TRUE	E8.5	Doublet	cell_24512	NA
cell_20015	CGCCAAGA	2	E8.5	TRUE	E7.5	Gut	cell_92912	NA
cell_20016	CGCCAAGA	2	E8.5	TRUE	E8.25	Surface ect	cell_65659	NA
cell_20017	CGCCAAGA	2	E8.5	TRUE	E7.5	Haematoer	cell_13353	EC2
cell_20018	CGCCAAGA	2	E8.5	TRUE	E8.25	Paraxial m	cell_94611	NA
cell_20019	CGCCAAGA	2	E8.5	TRUE	E8.25	Intermedia	cell_95106	NA
cell_20020	CGCCAAGA	2	E8.5	TRUE	E8.25	Gut	cell_40733	NA
cell_20021	CGCCAAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_94237	EC2
cell_20022	CGCCAAGC	2	E8.5	TRUE	E8.25	Intermedia	cell_12586	NA
cell_20023	CGCCAAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_12856	EC1
cell_20024	CGCCAAGC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13191	NA
cell_20025	CGCCAAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_92072	EC1
cell_20026	CGCCAAGC	2	E8.5	TRUE	E8.0	ExE mesod	cell_12780	NA
cell_20027	CGCCAAGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_95779	NA
cell_20028	CGCCAAGC	2	E8.5	TRUE	E8.25	Endotheliu	cell_94848	EC8
cell_20029	CGCCAAGC	2	E8.5	TRUE	E8.5	Surface ect	cell_66993	NA
cell_20030	CGCCAAGC	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_20031	CGCCAAGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_37664	NA
cell_20032	CGCCAAGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_39217	NA
cell_20033	CGCCAAGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_65154	NA
cell_20034	CGCCAAGC	2	E8.5	TRUE	E8.25	Paraxial m	cell_69317	NA
cell_20035	CGCCAAGC	2	E8.5	TRUE	E8.5	Somitic me	cell_13160	NA
cell_20036	CGCCAAGC	2	E8.5	TRUE	E8.5	Surface ect	cell_72691	NA
cell_20037	CGCCAAGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_73490	NA
cell_20038	CGCCAAGC	2	E8.5	TRUE	E8.25	Allantois	cell_75300	NA
cell_20039	CGCCAAGC	2	E8.5	TRUE	E8.5	Spinal cord	cell_10105	NA
cell_20040	CGCCAAGC	2	E8.5	TRUE	E8.5	Allantois	cell_69057	NA
cell_20041	CGCCAAGT	2	E8.5	TRUE	E8.5	Allantois	cell_96300	NA
cell_20042	CGCCAAGT	2	E8.5	TRUE	E8.0	ExE mesod	cell_12224	NA
cell_20043	CGCCAAGT	2	E8.5	TRUE	E8.0	Intermedia	cell_94809	NA
cell_20044	CGCCAAGT	2	E8.5	TRUE	E8.25	Endotheliu	cell_92712	EC8
cell_20045	CGCCAAGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_93287	NA
cell_20046	CGCCAAGT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_92824	NA
cell_20047	CGCCAAGT	2	E8.5	TRUE	E8.5	Forebrain/	cell_13774	NA
cell_20048	CGCCAAGT	2	E8.5	TRUE	E8.5	Allantois	cell_92434	NA
cell_20049	CGCCAAGT	2	E8.5	TRUE	E7.75	Allantois	cell_19040	NA
cell_20050	CGCCAAGT	2	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_20051	CGCCAAGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_63559	NA
cell_20052	CGCGGTAA	2	E8.5	TRUE	E8.5	Neural cres	cell_13412	NA
cell_20053	CGCGGTAA	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_20054	CGCGGTAA	2	E8.5	TRUE	E8.5	NMP	cell_13562	NA
cell_20055	CGCGGTAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_13422	NA
cell_20056	CGCGGTAA	2	E8.5	TRUE	E8.5	Paraxial m	cell_66532	NA
cell_20057	CGCGGTAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_92499	NA
cell_20058	CGCGGTAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13845	NA
cell_20059	CGCGGTAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_40834	NA
cell_20060	CGCGGTAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_27624	NA
cell_20061	CGCGGTAA	2	E8.5	TRUE	E8.25	Somitic me	cell_12270	NA
cell_20062	CGCGGTAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_70772	NA
cell_20063	CGCGGTAA	2	E8.5	TRUE	E8.0	Haematoer	cell_65607	EC2
cell_20064	CGCGGTAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_13224	NA
cell_20065	CGCGGTAC	2	E8.5	TRUE	E8.25	Doublet	cell_37152	NA
cell_20066	CGCGGTAC	2	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_20067	CGCGGTAC	2	E8.5	TRUE	E7.75	Pharyngeal	cell_67750	NA

cell_20068	CGCGGTAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_26508	NA
cell_20069	CGCGGTAC	2	E8.5	TRUE	E8.5	Notochord	cell_34060	NA
cell_20070	CGCGGTAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_65597	NA
cell_20071	CGCGGTAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_93946	NA
cell_20072	CGCGGTAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_64732	NA
cell_20073	CGCGGTAC	2	E8.5	TRUE	E8.0	Doublet	cell_68839	NA
cell_20074	CGCGGTAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_20075	CGCGGTAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_41175	NA
cell_20076	CGCGGTAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13408	NA
cell_20077	CGCGGTAC	2	E8.5	TRUE	E8.25	Caudal Me	cell_10134	NA
cell_20078	CGCGGTAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67681	NA
cell_20079	CGCGGTAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_63549	NA
cell_20080	CGCGGTAT	2	E8.5	TRUE	E8.5	Cardiomyo	cell_11570	NA
cell_20081	CGCGGTAT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_24565	NA
cell_20082	CGCGGTAT	2	E8.5	TRUE	E8.25	Somitic me	cell_72814	NA
cell_20083	CGCGGTAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_68398	NA
cell_20084	CGCGGTAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_65002	NA
cell_20085	CGCGGTAT	2	E8.5	TRUE	E7.75	Paraxial me	cell_21443	NA
cell_20086	CGCGTTTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_23756	NA
cell_20087	CGCGTTTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13542	NA
cell_20088	CGCGTTTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13220	NA
cell_20089	CGCGTTTA	2	E8.5	TRUE	E8.25	Haematoer	cell_91439	EC1
cell_20090	CGCGTTTA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96803	NA
cell_20091	CGCGTTTA	2	E8.5	TRUE	E8.25	Allantois	cell_68326	NA
cell_20092	CGCGTTTA	2	E8.5	TRUE	E8.0	Haematoer	cell_12657	EC2
cell_20093	CGCGTTTA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12220	NA
cell_20094	CGCGTTTA	2	E8.5	TRUE	E8.25	Paraxial me	cell_69606	NA
cell_20095	CGCGTTTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_67118	NA
cell_20096	CGCGTTTA	2	E8.5	TRUE	E8.5	NMP	cell_13159	NA
cell_20097	CGCGTTTC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93858	NA
cell_20098	CGCGTTTC	2	E8.5	TRUE	E8.5	Neural cres	cell_13756	NA
cell_20099	CGCGTTTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_64716	NA
cell_20100	CGCGTTTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_37292	NA
cell_20101	CGCGTTTC	2	E8.5	TRUE	E8.25	Forebrain/	cell_76897	NA
cell_20102	CGCGTTTC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_71610	NA
cell_20103	CGCGTTTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_69832	NA
cell_20104	CGCGTTTG	2	E8.5	TRUE	E8.5	Neural cres	cell_36935	NA
cell_20105	CGCGTTTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13402	NA
cell_20106	CGCGTTTG	2	E8.5	TRUE	E8.5	Allantois	cell_68287	NA
cell_20107	CGCGTTTG	2	E8.5	TRUE	E8.25	Def. endod	cell_37870	NA
cell_20108	CGCGTTTG	2	E8.5	TRUE	E8.25	Surface ect	cell_13152	NA
cell_20109	CGCGTTTG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_10226	NA
cell_20110	CGCGTTTG	2	E8.5	TRUE	E8.25	Intermedia	cell_94623	NA
cell_20111	CGCGTTTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_11505	NA
cell_20112	CGCGTTTT	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_20113	CGCGTTTT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_92913	NA
cell_20114	CGCGTTTT	2	E8.5	TRUE	E8.5	Allantois	cell_93313	NA
cell_20115	CGCGTTTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93858	NA
cell_20116	CGCTATCA	2	E8.5	TRUE	E8.0	Haematoer	cell_12493	EC2
cell_20117	CGCTATCA	2	E8.5	TRUE	E7.5	Mesenchyr	cell_11928	NA
cell_20118	CGCTATCA	2	E8.5	TRUE	E8.5	Allantois	cell_10165	NA
cell_20119	CGCTATCA	2	E8.5	TRUE	E8.25	Paraxial me	cell_66788	NA
cell_20120	CGCTATCA	2	E8.5	TRUE	E8.25	Paraxial me	cell_63671	NA
cell_20121	CGCTATCA	2	E8.5	TRUE	E8.25	Spinal cord	cell_95979	NA
cell_20122	CGCTATCA	2	E8.5	TRUE	E7.75	Mesenchyr	cell_8801	NA
cell_20123	CGCTATCA	2	E8.5	TRUE	E8.5	Forebrain/	cell_13792	NA
cell_20124	CGCTATCA	2	E8.5	TRUE	E8.25	Endotheliu	cell_12878	EC3
cell_20125	CGCTATCA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_69085	NA

cell_20126	CGCTATCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93659	NA
cell_20127	CGCTATCC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_65864	NA
cell_20128	CGCTATCC	2	E8.5	TRUE	E7.0	Haematoer	cell_19066	EC2
cell_20129	CGCTATCC	2	E8.5	TRUE	E8.0	Rostral neu	cell_12418	NA
cell_20130	CGCTATCG	2	E8.5	TRUE	E7.5	Mesenchyr	cell_51683	NA
cell_20131	CGCTATCG	2	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_20132	CGCTATCG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_38870	NA
cell_20133	CGCTATCG	2	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_20134	CGCTATCG	2	E8.5	TRUE	E8.25	ExE mesod	cell_65648	NA
cell_20135	CGCTATCG	2	E8.5	TRUE	E8.25	Paraxial me	cell_68460	NA
cell_20136	CGCTATCG	2	E8.5	TRUE	E8.25	Gut	cell_13212	NA
cell_20137	CGCTATCT	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_20138	CGCTATCT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_91730	NA
cell_20139	CGCTATCT	2	E8.5	TRUE	E8.25	Intermedia	cell_68307	NA
cell_20140	CGCTGGAA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_67171	NA
cell_20141	CGCTGGAA	2	E8.5	TRUE	E8.0	Endotheliu	cell_34927	EC3
cell_20142	CGCTGGAA	2	E8.5	TRUE	E8.0	Doublet	cell_35058	NA
cell_20143	CGCTGGAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_37556	NA
cell_20144	CGCTGGAA	2	E8.5	TRUE	E8.25	Intermedia	cell_13435	NA
cell_20145	CGCTGGAA	2	E8.5	TRUE	E8.25	Rostral neu	cell_91342	NA
cell_20146	CGCTGGAA	2	E8.5	TRUE	E8.25	Haematoer	cell_13663	EC1
cell_20147	CGCTGGAA	2	E8.5	TRUE	E8.0	Haematoer	cell_70586	EC1
cell_20148	CGCTGGAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_11648	NA
cell_20149	CGCTGGAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_38496	NA
cell_20150	CGCTGGAC	2	E8.5	TRUE	E8.5	ExE mesod	cell_10301	NA
cell_20151	CGCTGGAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_20152	CGCTGGAC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_10054	NA
cell_20153	CGCTGGAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_40083	NA
cell_20154	CGCTGGAC	2	E8.5	TRUE	E8.5	Somitic me	cell_66102	NA
cell_20155	CGCTGGAC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13335	NA
cell_20156	CGCTGGAC	2	E8.5	TRUE	E8.25	Intermedia	cell_68070	NA
cell_20157	CGCTGGAC	2	E8.5	TRUE	E8.25	Surface ect	cell_94982	NA
cell_20158	CGCTGGAC	2	E8.5	TRUE	E7.75	Rostral neu	cell_21534	NA
cell_20159	CGCTGGAC	2	E8.5	TRUE	E8.0	Haematoer	cell_93238	EC2
cell_20160	CGCTGGAC	2	E8.5	TRUE	E8.5	Allantois	cell_13374	NA
cell_20161	CGCTGGAC	2	E8.5	TRUE	E8.25	Doublet	cell_13640	NA
cell_20162	CGCTGGAC	2	E8.5	TRUE	E8.5	ExE mesod	cell_10164	NA
cell_20163	CGCTGGAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_70035	NA
cell_20164	CGCTGGAC	2	E8.5	TRUE	E7.75	Doublet	cell_21926	NA
cell_20165	CGCTGGAT	2	E8.5	TRUE	E8.25	Endotheliu	cell_10070	EC8
cell_20166	CGCTGGAT	2	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_20167	CGCTGGAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13169	NA
cell_20168	CGCTGGAT	2	E8.5	TRUE	E8.0	Haematoer	cell_11722	EC1
cell_20169	CGCTGGAT	2	E8.5	TRUE	E8.0	Doublet	cell_33745	NA
cell_20170	CGCTGGAT	2	E8.5	TRUE	E8.25	Endotheliu	cell_38889	EC3
cell_20171	CGCTGGAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_37246	NA
cell_20172	CGCTGGAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_75574	NA
cell_20173	CGCTTCAA	2	E8.5	TRUE	E8.5	NMP	cell_39297	NA
cell_20174	CGCTTCAA	2	E8.5	TRUE	E8.5	Allantois	cell_39620	NA
cell_20175	CGCTTCAA	2	E8.5	TRUE	E8.25	Doublet	cell_13815	NA
cell_20176	CGCTTCAA	2	E8.5	TRUE	E8.25	Intermedia	cell_74321	NA
cell_20177	CGCTTCAC	2	E8.5	TRUE	E8.25	Doublet	cell_10079	NA
cell_20178	CGCTTCAC	2	E8.5	TRUE	E8.5	Paraxial me	cell_99934	NA
cell_20179	CGCTTCAC	2	E8.5	TRUE	E8.0	Doublet	cell_33824	NA
cell_20180	CGCTTCAC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13341	NA
cell_20181	CGCTTCAC	2	E8.5	TRUE	E8.5	Neural cres	cell_10037	NA
cell_20182	CGCTTCAC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_13346	NA
cell_20183	CGCTTCAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_13176	NA

cell_20184	CGCTTCAC	2	E8.5	TRUE	E8.0	Haematoer cell_11685	EC4
cell_20185	CGCTTCAG	2	E8.5	TRUE	E8.25	Somitic me cell_69897	NA
cell_20186	CGCTTCAG	2	E8.5	TRUE	E8.25	Endotheliu cell_37110	EC8
cell_20187	CGCTTCAG	2	E8.5	TRUE	E8.0	Doublet cell_12633	NA
cell_20188	CGCTTCAG	2	E8.5	TRUE	E8.5	Neural cres cell_13281	NA
cell_20189	CGCTTCAG	2	E8.5	TRUE	E8.25	Somitic me cell_11719	NA
cell_20190	CGCTTCAT	2	E8.5	TRUE	E8.25	Allantois cell_37152	NA
cell_20191	CGCTTCAT	2	E8.5	TRUE	E8.5	Surface ect cell_38876	NA
cell_20192	CGCTTCAT	2	E8.5	TRUE	E7.75	Allantois cell_19759	NA
cell_20193	CGCTTCAT	2	E8.5	TRUE	E8.25	ExE mesod cell_70507	NA
cell_20194	CGCTTCAT	2	E8.5	TRUE	E8.25	Spinal cord cell_66571	NA
cell_20195	CGCTTCAT	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_20196	CGCTTCAT	2	E8.5	TRUE	E8.5	Neural cres cell_13454	NA
cell_20197	CGCTTCAT	2	E8.5	TRUE	E8.25	Haematoer cell_10249	EC1
cell_20198	CGCTTCAT	2	E8.5	TRUE	E7.75	Gut cell_64316	NA
cell_20199	CGCTTCAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_10110	NA
cell_20200	CGGACACA	2	E8.5	TRUE	E8.25	Cardiomyo cell_76785	NA
cell_20201	CGGACACA	2	E8.5	TRUE	E8.0	Doublet cell_25585	NA
cell_20202	CGGACACA	2	E8.5	TRUE	E8.25	Paraxial me cell_64434	NA
cell_20203	CGGACACA	2	E8.5	TRUE	E8.25	Paraxial me cell_10012	NA
cell_20204	CGGACACA	2	E8.5	TRUE	E8.25	Forebrain/i cell_67906	NA
cell_20205	CGGACACA	2	E8.5	TRUE	E8.25	Forebrain/i cell_67413	NA
cell_20206	CGGACACA	2	E8.5	TRUE	E8.5	Paraxial me cell_97742	NA
cell_20207	CGGACACC	2	E8.5	TRUE	E8.25	Endotheliu cell_40141	EC8
cell_20208	CGGACACC	2	E8.5	TRUE	E8.25	Paraxial me cell_17730	NA
cell_20209	CGGACACC	2	E8.5	TRUE	E8.25	Paraxial me cell_17957	NA
cell_20210	CGGACACC	2	E8.5	TRUE	E8.25	Paraxial me cell_63741	NA
cell_20211	CGGACACC	2	E8.5	TRUE	E8.25	Forebrain/i cell_67928	NA
cell_20212	CGGACACC	2	E8.5	TRUE	E7.75	Mesenchyr cell_12224	NA
cell_20213	CGGACACC	2	E8.5	TRUE	E7.75	Mesenchyr cell_12717	NA
cell_20214	CGGACACC	2	E8.5	TRUE	E8.0	ExE mesod cell_12644	NA
cell_20215	CGGACACC	2	E8.5	TRUE	E8.25	NMP cell_71534	NA
cell_20216	CGGACACC	2	E8.5	TRUE	E8.5	Allantois cell_19007	NA
cell_20217	CGGACACC	2	E8.5	TRUE	E8.25	Caudal Me: cell_92897	NA
cell_20218	CGGACACC	2	E8.5	TRUE	E8.25	Surface ect cell_31436	NA
cell_20219	CGGACACC	2	E8.5	TRUE	E8.0	Def. endod cell_12899	NA
cell_20220	CGGACACC	2	E8.5	TRUE	E8.25	Forebrain/i cell_13749	NA
cell_20221	CGGACACT	2	E8.5	TRUE	E8.25	NMP cell_66965	NA
cell_20222	CGGACACT	2	E8.5	TRUE	E8.25	Pharyngeal cell_99816	NA
cell_20223	CGGACACT	2	E8.5	TRUE	E8.25	Paraxial me cell_94400	NA
cell_20224	CGGACACT	2	E8.5	TRUE	E8.25	NMP cell_94926	NA
cell_20225	CGGACACT	2	E8.5	TRUE	E8.0	Doublet cell_12623	NA
cell_20226	CGGACACT	2	E8.5	TRUE	E8.25	Spinal cord cell_12583	NA
cell_20227	CGGACGTA	2	E8.5	TRUE	E8.25	Forebrain/i cell_67504	NA
cell_20228	CGGACGTA	2	E8.5	TRUE	E8.5	Haematoer cell_17057	EC2
cell_20229	CGGACGTA	2	E8.5	TRUE	E8.25	Haematoer cell_65066	EC1
cell_20230	CGGACGTA	2	E8.5	TRUE	E8.5	Gut cell_13077	NA
cell_20231	CGGACGTA	2	E8.5	TRUE	E8.5	Haematoer cell_98195	EC2
cell_20232	CGGACGTA	2	E8.5	TRUE	E8.5	Haematoer cell_98613	EC1
cell_20233	CGGACGTC	2	E8.5	TRUE	E8.0	Paraxial me cell_72726	NA
cell_20234	CGGACGTC	2	E8.5	TRUE	E8.25	Paraxial me cell_68372	NA
cell_20235	CGGACGTC	2	E8.5	TRUE	E8.25	Forebrain/i cell_69906	NA
cell_20236	CGGACGTC	2	E8.5	TRUE	E8.25	Allantois cell_91166	NA
cell_20237	CGGACGTC	2	E8.5	TRUE	E8.25	Forebrain/i cell_13428	NA
cell_20238	CGGACGTC	2	E8.5	TRUE	E7.5	Haematoer cell_427	EC2
cell_20239	CGGACGTC	2	E8.5	TRUE	E8.25	Intermedia cell_74608	NA
cell_20240	CGGACGTC	2	E8.5	TRUE	E8.25	Paraxial me cell_92049	NA
cell_20241	CGGACGTC	2	E8.5	TRUE	E8.0	Haematoer cell_63721	EC1

cell_20242	CGGACGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13869	NA
cell_20243	CGGACGTC	2	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_20244	CGGACGTC	2	E8.5	TRUE	E8.25	Somitic me cell_75196	NA
cell_20245	CGGACGTC	2	E8.5	TRUE	E8.25	ExE mesod cell_91300	NA
cell_20246	CGGACGTC	2	E8.5	TRUE	E8.25	Surface ect cell_12239	NA
cell_20247	CGGACGTC	2	E8.5	TRUE	E8.0	Mesenchyr cell_11622	NA
cell_20248	CGGACGTC	2	E8.5	TRUE	E8.25	Intermedia cell_95376	NA
cell_20249	CGGACGTC	2	E8.5	TRUE	E8.5	Mesenchyr cell_67856	NA
cell_20250	CGGACGTT	2	E8.5	TRUE	E8.5	Gut cell_99361	NA
cell_20251	CGGACGTT	2	E8.5	TRUE	E8.0	Intermedia cell_20299	NA
cell_20252	CGGACGTT	2	E8.5	TRUE	E8.25	Paraxial m cell_94227	NA
cell_20253	CGGACGTT	2	E8.5	TRUE	E8.25	Haematoer cell_72016	EC1
cell_20254	CGGACGTT	2	E8.5	TRUE	E8.25	Haematoer cell_11722	EC1
cell_20255	CGGACTGA	2	E8.5	TRUE	E7.75	Pharyngeal cell_20518	NA
cell_20256	CGGACTGA	2	E8.5	TRUE	E8.25	Spinal cord cell_95086	NA
cell_20257	CGGACTGA	2	E8.5	TRUE	E8.25	Neural cres cell_39399	NA
cell_20258	CGGACTGA	2	E8.5	TRUE	E8.5	Doublet cell_10008	NA
cell_20259	CGGACTGA	2	E8.5	TRUE	E8.25	Paraxial m cell_97260	NA
cell_20260	CGGACTGA	2	E8.5	TRUE	E8.25	Forebrain/l cell_67346	NA
cell_20261	CGGACTGC	2	E8.5	TRUE	E8.25	Paraxial m cell_94310	NA
cell_20262	CGGACTGC	2	E8.5	TRUE	E8.25	NMP cell_91427	NA
cell_20263	CGGACTGC	2	E8.5	TRUE	E8.5	ExE mesod cell_39778	NA
cell_20264	CGGACTGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_64498	NA
cell_20265	CGGACTGC	2	E8.5	TRUE	E8.25	Haematoer cell_66189	EC2
cell_20266	CGGACTGC	2	E8.5	TRUE	E7.5	Gut cell_65334	NA
cell_20267	CGGACTGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_69762	NA
cell_20268	CGGACTGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_91938	NA
cell_20269	CGGACTGC	2	E8.5	TRUE	E8.5	Pharyngeal cell_74362	NA
cell_20270	CGGACTGC	2	E8.5	TRUE	E8.5	Surface ect cell_72691	NA
cell_20271	CGGACTGC	2	E8.5	TRUE	E8.5	Haematoer cell_17123	EC2
cell_20272	CGGACTGC	2	E8.5	TRUE	E8.5	Forebrain/l cell_40277	NA
cell_20273	CGGACTGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_94288	NA
cell_20274	CGGACTGC	2	E8.5	TRUE	E8.25	Cardiomyo cell_95458	NA
cell_20275	CGGACTGT	2	E8.5	TRUE	E8.0	Somitic me cell_67156	NA
cell_20276	CGGACTGT	2	E8.5	TRUE	E8.25	Doublet cell_98007	NA
cell_20277	CGGACTGT	2	E8.5	TRUE	E8.25	NMP cell_75013	NA
cell_20278	CGGACTGT	2	E8.5	TRUE	E8.25	Endotheliu cell_67970	EC3
cell_20279	CGGACTGT	2	E8.5	TRUE	E8.5	Allantois cell_10147	NA
cell_20280	CGGACTGT	2	E8.5	TRUE	E8.25	Somitic me cell_69107	NA
cell_20281	CGGACTGT	2	E8.5	TRUE	E8.25	Intermedia cell_93938	NA
cell_20282	CGGACTGT	2	E8.5	TRUE	E8.25	Paraxial m cell_11497	NA
cell_20283	CGGAGCTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_13078	NA
cell_20284	CGGAGCTA	2	E8.5	TRUE	E8.25	Allantois cell_12837	NA
cell_20285	CGGAGCTA	2	E8.5	TRUE	E8.25	Allantois cell_72800	NA
cell_20286	CGGAGCTA	2	E8.5	TRUE	E8.5	Mesenchyr cell_93873	NA
cell_20287	CGGAGCTA	2	E8.5	TRUE	E8.25	ExE mesod cell_13681	NA
cell_20288	CGGAGCTA	2	E8.5	TRUE	E8.25	Spinal cord cell_67448	NA
cell_20289	CGGAGCTA	2	E8.5	TRUE	E8.0	Allantois cell_13036	NA
cell_20290	CGGAGCTA	2	E8.5	TRUE	E8.25	Paraxial m cell_94400	NA
cell_20291	CGGAGCTC	2	E8.5	TRUE	E8.25	Paraxial m cell_38197	NA
cell_20292	CGGAGCTC	2	E8.5	TRUE	E8.5	NMP cell_13542	NA
cell_20293	CGGAGCTC	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_20294	CGGAGCTC	2	E8.5	TRUE	E8.25	NMP cell_66877	NA
cell_20295	CGGAGCTC	2	E8.5	TRUE	E7.5	Haematoer cell_52236	EC2
cell_20296	CGGAGCTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_70254	NA
cell_20297	CGGAGCTC	2	E8.5	TRUE	E8.25	Paraxial m cell_11908	NA
cell_20298	CGGAGCTC	2	E8.5	TRUE	E8.25	Allantois cell_11492	NA
cell_20299	CGGAGCTC	2	E8.5	TRUE	E8.5	Paraxial m cell_37267	NA

cell_20300 CGGAGCTC	2 E8.5	TRUE	E8.5	Neural cres cell_13599 NA
cell_20301 CGGAGCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13690 NA
cell_20302 CGGAGCTC	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_20303 CGGAGCTC	2 E8.5	TRUE	E8.0	Allantois cell_12383 NA
cell_20304 CGGAGCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13342 NA
cell_20305 CGGAGCTT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13271 NA
cell_20306 CGGAGCTT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66761 NA
cell_20307 CGGAGCTT	2 E8.5	TRUE	E8.25	Haematoer cell_94392 EC1
cell_20308 CGGAGCTT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13792 NA
cell_20309 CGGAGTCA	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_20310 CGGAGTCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_63999 NA
cell_20311 CGGAGTCA	2 E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_20312 CGGAGTCA	2 E8.5	TRUE	E8.25	Surface ect cell_71471 NA
cell_20313 CGGAGTCA	2 E8.5	TRUE	E8.0	Intermedia cell_12160 NA
cell_20314 CGGAGTCA	2 E8.5	TRUE	E7.75	Mesenchyr cell_13618 NA
cell_20315 CGGAGTCA	2 E8.5	TRUE	E8.5	ExE mesod cell_38203 NA
cell_20316 CGGAGTCA	2 E8.5	TRUE	E8.25	Gut cell_11895 NA
cell_20317 CGGAGTCC	2 E8.5	TRUE	E8.5	Gut cell_13811 NA
cell_20318 CGGAGTCC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12553 NA
cell_20319 CGGAGTCC	2 E8.5	TRUE	E8.5	Forebrain/ cell_98465 NA
cell_20320 CGGAGTCC	2 E8.5	TRUE	E8.25	Somitic me cell_68520 NA
cell_20321 CGGAGTCC	2 E8.5	TRUE	E7.75	ExE mesod cell_12291 NA
cell_20322 CGGAGTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_20397 NA
cell_20323 CGGAGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64328 NA
cell_20324 CGGAGTCC	2 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_20325 CGGAGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67458 NA
cell_20326 CGGAGTCC	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_20327 CGGAGTCC	2 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_20328 CGGAGTCC	2 E8.5	TRUE	E7.5	ExE mesod cell_49360 NA
cell_20329 CGGAGTCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13198 NA
cell_20330 CGGAGTCC	2 E8.5	TRUE	E8.25	Surface ect cell_92293 NA
cell_20331 CGGAGTCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_12867 NA
cell_20332 CGGAGTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_12953 NA
cell_20333 CGGAGTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_92141 NA
cell_20334 CGGAGTCT	2 E8.5	TRUE	E8.25	Intermedia cell_72070 NA
cell_20335 CGGAGTCT	2 E8.5	TRUE	E8.25	Allantois cell_66264 NA
cell_20336 CGGAGTCT	2 E8.5	TRUE	E8.25	Forebrain/ cell_67485 NA
cell_20337 CGGAGTCT	2 E8.5	TRUE	E8.5	Surface ect cell_10102 NA
cell_20338 CGGAGTCT	2 E8.5	TRUE	E8.25	ExE mesod cell_91349 NA
cell_20339 CGGAGTCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_67810 NA
cell_20340 CGGAGTCT	2 E8.5	TRUE	E8.25	Forebrain/ cell_92000 NA
cell_20341 CGGCTAGA	2 E8.5	TRUE	E8.25	Intermedia cell_68727 NA
cell_20342 CGGCTAGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_91272 NA
cell_20343 CGGCTAGA	2 E8.5	TRUE	E8.0	Surface ect cell_4863 NA
cell_20344 CGGCTAGA	2 E8.5	TRUE	E8.25	Allantois cell_94049 NA
cell_20345 CGGCTAGA	2 E8.5	TRUE	E7.75	Mesenchyr cell_12974 NA
cell_20346 CGGCTAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_64788 NA
cell_20347 CGGCTAGC	2 E8.5	TRUE	E8.0	Haematoer cell_12645 EC1
cell_20348 CGGCTAGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_13206 NA
cell_20349 CGGCTAGC	2 E8.5	TRUE	E8.25	Allantois cell_67939 NA
cell_20350 CGGCTAGC	2 E8.5	TRUE	E8.5	Intermedia cell_13881 NA
cell_20351 CGGCTAGC	2 E8.5	TRUE	E8.25	Neural cres cell_64256 NA
cell_20352 CGGCTAGC	2 E8.5	TRUE	E8.0	Haematoer cell_20176 EC1
cell_20353 CGGCTAGC	2 E8.5	TRUE	E8.25	Allantois cell_31747 NA
cell_20354 CGGCTAGC	2 E8.5	TRUE	E8.25	ExE mesod cell_13371 NA
cell_20355 CGGCTAGC	2 E8.5	TRUE	E8.5	Allantois cell_98379 NA
cell_20356 CGGCTAGT	2 E8.5	TRUE	E8.25	Haematoer cell_12287 EC1
cell_20357 CGGCTAGT	2 E8.5	TRUE	E8.5	Allantois cell_38975 NA

cell_20358	CGGCTAGT	2	E8.5	TRUE	E8.25	Paraxial me	cell_66889	NA
cell_20359	CGGCTAGT	2	E8.5	TRUE	E8.5	Allantois	cell_98186	NA
cell_20360	CGGCTAGT	2	E8.5	TRUE	E8.25	Paraxial me	cell_76868	NA
cell_20361	CGGCTAGT	2	E8.5	TRUE	E8.0	Allantois	cell_39734	NA
cell_20362	CGGCTAGT	2	E8.5	TRUE	E8.5	Intermedia	cell_10000	NA
cell_20363	CGGCTAGT	2	E8.5	TRUE	E8.25	Doublet	cell_13037	NA
cell_20364	CGGCTAGT	2	E8.5	TRUE	E8.5	Forebrain/l	cell_98972	NA
cell_20365	CGGGTCAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_10105	NA
cell_20366	CGGGTCAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_41070	NA
cell_20367	CGGGTCAA	2	E8.5	TRUE	E8.25	NMP	cell_69518	NA
cell_20368	CGGGTCAA	2	E8.5	TRUE	E7.5	Notochord	cell_4309	NA
cell_20369	CGGGTCAA	2	E8.5	TRUE	E8.5	NMP	cell_10288	NA
cell_20370	CGGGTCAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13094	NA
cell_20371	CGGGTCAA	2	E8.5	TRUE	E8.0	Paraxial me	cell_12202	NA
cell_20372	CGGGTCAA	2	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_20373	CGGGTCAA	2	E8.5	TRUE	E8.25	Somitic me	cell_64026	NA
cell_20374	CGGGTCAA	2	E8.5	TRUE	E8.25	Haematoer	cell_31793	EC1
cell_20375	CGGGTCAA	2	E8.5	TRUE	E8.25	Somitic me	cell_67050	NA
cell_20376	CGGGTCAA	2	E8.5	TRUE	E8.25	Forebrain/l	cell_74777	NA
cell_20377	CGGGTCAA	2	E8.5	TRUE	E8.5	Spinal cord	cell_13558	NA
cell_20378	CGGGTCAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_40549	NA
cell_20379	CGGGTCAC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12620	NA
cell_20380	CGGGTCAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_37708	NA
cell_20381	CGGGTCAC	2	E8.5	TRUE	E8.25	Gut	cell_3648	NA
cell_20382	CGGGTCAC	2	E8.5	TRUE	E8.5	Paraxial me	cell_98528	NA
cell_20383	CGGGTCAC	2	E8.5	TRUE	E8.25	Allantois	cell_70321	NA
cell_20384	CGGGTCAC	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_20385	CGGGTCAC	2	E8.5	TRUE	E8.25	Haematoer	cell_68254	EC2
cell_20386	CGGGTCAC	2	E8.5	TRUE	E8.0	Doublet	cell_18833	NA
cell_20387	CGGGTCAC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_24805	NA
cell_20388	CGGGTCAC	2	E8.5	TRUE	E7.75	Rostral neu	cell_39723	NA
cell_20389	CGGGTCAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_63814	NA
cell_20390	CGGGTCAC	2	E8.5	TRUE	E8.5	Haematoer	cell_73140	EC2
cell_20391	CGGGTCAC	2	E8.5	TRUE	E7.75	Rostral neu	cell_16445	NA
cell_20392	CGGGTCAC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_69484	NA
cell_20393	CGGGTCAC	2	E8.5	TRUE	E8.0	Doublet	cell_92025	NA
cell_20394	CGGGTCAC	2	E8.5	TRUE	E8.5	Neural cres	cell_10281	NA
cell_20395	CGGGTCAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_95451	NA
cell_20396	CGGGTCAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_13283	NA
cell_20397	CGGGTCAT	2	E8.5	TRUE	E8.25	Gut	cell_25053	NA
cell_20398	CGGGTCAT	2	E8.5	TRUE	E8.25	Paraxial me	cell_12275	NA
cell_20399	CGGGTCAT	2	E8.5	TRUE	E8.25	Doublet	cell_66181	NA
cell_20400	CGGGTCAT	2	E8.5	TRUE	E8.0	Haematoer	cell_97761	EC1
cell_20401	CGGGTCAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_20402	CGGGTCAT	2	E8.5	TRUE	E8.5	Spinal cord	cell_63526	NA
cell_20403	CGGTTAAA	2	E8.5	TRUE	E8.25	Doublet	cell_12435	NA
cell_20404	CGGTTAAA	2	E8.5	TRUE	E8.25	Rostral neu	cell_64613	NA
cell_20405	CGGTTAAA	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_20406	CGGTTAAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_51350	NA
cell_20407	CGGTTAAA	2	E8.5	TRUE	E8.25	NMP	cell_67050	NA
cell_20408	CGGTTAAA	2	E8.5	TRUE	E8.0	Haematoer	cell_91841	EC2
cell_20409	CGGTTAAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_68307	NA
cell_20410	CGGTTAAA	2	E8.5	TRUE	E8.5	Doublet	cell_65006	NA
cell_20411	CGGTTAAA	2	E8.5	TRUE	E8.5	Neural cres	cell_13243	NA
cell_20412	CGGTTAAA	2	E8.5	TRUE	E8.25	Doublet	cell_73019	NA
cell_20413	CGGTTAAA	2	E8.5	TRUE	E8.5	Allantois	cell_70002	NA
cell_20414	CGGTTAAA	2	E8.5	TRUE	E8.25	Allantois	cell_70975	NA
cell_20415	CGGTTAAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_40607	NA

cell_20416	CGGTTAAC	2	E8.5	TRUE	E8.25	Somitic me	cell_92122	NA
cell_20417	CGGTTAAC	2	E8.5	TRUE	E7.75	Cardiomyo	cell_19477	NA
cell_20418	CGGTTAAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10193	NA
cell_20419	CGGTTAAC	2	E8.5	TRUE	E8.5	Allantois	cell_93855	NA
cell_20420	CGGTTAAC	2	E8.5	TRUE	E8.5	Allantois	cell_98120	NA
cell_20421	CGGTTAAC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_11666	NA
cell_20422	CGGTTAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_10119	NA
cell_20423	CGGTTAAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_64328	NA
cell_20424	CGGTTAAC	2	E8.5	TRUE	E8.0	Doublet	cell_13501	NA
cell_20425	CGGTTAAG	2	E8.5	TRUE	E8.0	Haematoer	cell_11769	EC3
cell_20426	CGGTTAAG	2	E8.5	TRUE	E8.5	Forebrain/	cell_72602	NA
cell_20427	CGGTTAAG	2	E8.5	TRUE	E8.25	Caudal Me:	cell_37098	NA
cell_20428	CGGTTAAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_12435	NA
cell_20429	CGGTTAAG	2	E8.5	TRUE	E8.25	NMP	cell_10242	NA
cell_20430	CGGTTAAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_66610	NA
cell_20431	CGGTTAAG	2	E8.5	TRUE	E8.0	Endotheliu	cell_20894	EC8
cell_20432	CGGTTAAG	2	E8.5	TRUE	E8.25	Allantois	cell_65292	NA
cell_20433	CGGTTAAG	2	E8.5	TRUE	E8.25	NMP	cell_63473	NA
cell_20434	CGGTTAAT	2	E8.5	TRUE	E8.0	Doublet	cell_12192	NA
cell_20435	CGGTTAAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_12933	NA
cell_20436	CGGTTAAT	2	E8.5	TRUE	E8.5	Forebrain/	cell_38952	NA
cell_20437	CGGTTAAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_72602	NA
cell_20438	CGGTTAAT	2	E8.5	TRUE	E8.25	Doublet	cell_12469	NA
cell_20439	CGGTTAAT	2	E8.5	TRUE	E8.25	Haematoer	cell_69581	EC2
cell_20440	CGGTTAAT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_13685	NA
cell_20441	CGGTTAAT	2	E8.5	TRUE	E8.5	Haematoer	cell_32072	EC1
cell_20442	CGGTTAAT	2	E8.5	TRUE	E8.25	Intermedia	cell_67763	NA
cell_20443	CGTAGCGA	2	E8.5	TRUE	E8.5	Neural cres	cell_98071	NA
cell_20444	CGTAGCGA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74633	NA
cell_20445	CGTAGCGA	2	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_20446	CGTAGCGA	2	E8.5	TRUE	E8.25	Forebrain/	cell_76513	NA
cell_20447	CGTAGCGA	2	E8.5	TRUE	E8.25	Intermedia	cell_64899	NA
cell_20448	CGTAGCGA	2	E8.5	TRUE	E8.25	ExE mesod	cell_64265	NA
cell_20449	CGTAGCGA	2	E8.5	TRUE	E8.5	Surface ect	cell_10004	NA
cell_20450	CGTAGCGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_99623	NA
cell_20451	CGTAGCGC	2	E8.5	TRUE	E8.25	Somitic me	cell_98994	NA
cell_20452	CGTAGCGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_64673	NA
cell_20453	CGTAGCGC	2	E8.5	TRUE	E8.25	NMP	cell_13317	NA
cell_20454	CGTAGCGC	2	E8.5	TRUE	E8.5	Neural cres	cell_96674	NA
cell_20455	CGTAGCGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_39256	NA
cell_20456	CGTAGCGC	2	E8.5	TRUE	E8.5	Doublet	cell_68951	NA
cell_20457	CGTAGCGC	2	E8.5	TRUE	E8.25	Gut	cell_69389	NA
cell_20458	CGTAGCGC	2	E8.5	TRUE	E8.25	Allantois	cell_9979	NA
cell_20459	CGTAGCGC	2	E8.5	TRUE	E8.5	Haematoer	cell_25876	EC2
cell_20460	CGTAGCGC	2	E8.5	TRUE	E8.25	Allantois	cell_12091	NA
cell_20461	CGTAGCGC	2	E8.5	TRUE	E8.5	Doublet	cell_13391	NA
cell_20462	CGTAGCGC	2	E8.5	TRUE	E8.25	NMP	cell_67712	NA
cell_20463	CGTAGCGC	2	E8.5	TRUE	E7.5	Mixed mes	cell_11362	Haem1
cell_20464	CGTAGCGC	2	E8.5	TRUE	E8.25	NMP	cell_66894	NA
cell_20465	CGTAGCGC	2	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_20466	CGTAGCGT	2	E8.5	TRUE	E8.25	Surface ect	cell_66010	NA
cell_20467	CGTAGCGT	2	E8.5	TRUE	E8.0	Endotheliu	cell_27193	EC3
cell_20468	CGTAGCGT	2	E8.5	TRUE	E8.25	Allantois	cell_67602	NA
cell_20469	CGTAGCGT	2	E8.5	TRUE	E8.25	Doublet	cell_94658	NA
cell_20470	CGTAGCGT	2	E8.5	TRUE	E8.25	Doublet	cell_13717	NA
cell_20471	CGTAGCGT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91270	NA
cell_20472	CGTAGCGT	2	E8.5	TRUE	E8.25	Surface ect	cell_10246	NA
cell_20473	CGTAGCGT	2	E8.5	TRUE	E7.75	Haematoer	cell_12111	EC2

cell_20474	CGTAGGCA	2	E8.5	TRUE	E8.25	Intermedia cell_13914	NA
cell_20475	CGTAGGCA	2	E8.5	TRUE	E8.5	Neural cres cell_10328	NA
cell_20476	CGTAGGCA	2	E8.5	TRUE	E7.75	Rostral neu cell_16445	NA
cell_20477	CGTAGGCC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13078	NA
cell_20478	CGTAGGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_65091	NA
cell_20479	CGTAGGCC	2	E8.5	TRUE	E8.5	Forebrain/l cell_11779	NA
cell_20480	CGTAGGCC	2	E8.5	TRUE	E8.5	Doublet cell_68446	NA
cell_20481	CGTAGGCC	2	E8.5	TRUE	E8.5	Forebrain/l cell_13618	NA
cell_20482	CGTAGGCC	2	E8.5	TRUE	E8.25	Forebrain/l cell_74174	NA
cell_20483	CGTAGGCC	2	E8.5	TRUE	E7.75	Rostral neu cell_18841	NA
cell_20484	CGTAGGCC	2	E8.5	TRUE	E8.25	Somitic me cell_69582	NA
cell_20485	CGTAGGCC	2	E8.5	TRUE	E8.5	Allantois cell_67939	NA
cell_20486	CGTAGGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_39709	NA
cell_20487	CGTAGGCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_12025	NA
cell_20488	CGTAGGCC	2	E8.5	TRUE	E8.25	Doublet cell_37344	NA
cell_20489	CGTAGGCC	2	E8.5	TRUE	E8.25	Doublet cell_63779	NA
cell_20490	CGTAGGCC	2	E8.5	TRUE	E7.75	Haematoer cell_12764	EC2
cell_20491	CGTAGGCC	2	E8.5	TRUE	E8.25	Neural cres cell_91861	NA
cell_20492	CGTAGGCT	2	E8.5	TRUE	E8.25	Forebrain/l cell_13429	NA
cell_20493	CGTAGGCT	2	E8.5	TRUE	E8.5	Pharyngeal cell_67995	NA
cell_20494	CGTAGGCT	2	E8.5	TRUE	E8.25	ExE mesod cell_68312	NA
cell_20495	CGTAGGCT	2	E8.5	TRUE	E8.25	Gut cell_40963	NA
cell_20496	CGTAGGCT	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_20497	CGTCACTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_91330	NA
cell_20498	CGTCACTA	2	E8.5	TRUE	E8.0	Mesenchyr cell_71525	NA
cell_20499	CGTCACTA	2	E8.5	TRUE	E8.0	Haematoer cell_66760	EC1
cell_20500	CGTCACTA	2	E8.5	TRUE	E8.5	Haematoer cell_37639	EC1
cell_20501	CGTCACTA	2	E8.5	TRUE	E8.25	Forebrain/l cell_72062	NA
cell_20502	CGTCACTA	2	E8.5	TRUE	E8.25	Intermedia cell_64873	NA
cell_20503	CGTCACTA	2	E8.5	TRUE	E8.25	Cardiomyo cell_11811	NA
cell_20504	CGTCACTA	2	E8.5	TRUE	E8.25	ExE mesod cell_94079	NA
cell_20505	CGTCACTA	2	E8.5	TRUE	E8.5	Surface ect cell_38598	NA
cell_20506	CGTCACTA	2	E8.5	TRUE	E8.25	Mesenchyr cell_65139	NA
cell_20507	CGTCACTA	2	E8.5	TRUE	E8.0	Stripped cell_12929	NA
cell_20508	CGTCACTC	2	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_20509	CGTCACTC	2	E8.5	TRUE	E8.5	Haematoer cell_73861	EC2
cell_20510	CGTCACTC	2	E8.5	TRUE	E8.25	Intermedia cell_68864	NA
cell_20511	CGTCACTC	2	E8.5	TRUE	E8.0	Haematoer cell_33693	EC1
cell_20512	CGTCACTC	2	E8.5	TRUE	E8.0	Haematoer cell_12947	EC1
cell_20513	CGTCACTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_93320	NA
cell_20514	CGTCACTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_94638	NA
cell_20515	CGTCACTG	2	E8.5	TRUE	E8.25	Mesenchyr cell_94352	NA
cell_20516	CGTCACTG	2	E8.5	TRUE	E8.5	Forebrain/l cell_10278	NA
cell_20517	CGTCACTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_98934	NA
cell_20518	CGTCACTG	2	E8.5	TRUE	E8.25	Doublet cell_93653	NA
cell_20519	CGTCACTG	2	E8.5	TRUE	E8.25	Spinal cord cell_63409	NA
cell_20520	CGTCACTG	2	E8.5	TRUE	E8.0	Rostral neu cell_17135	NA
cell_20521	CGTCACTG	2	E8.5	TRUE	E8.5	Allantois cell_10063	NA
cell_20522	CGTCACTG	2	E8.5	TRUE	E8.25	Pharyngeal cell_93858	NA
cell_20523	CGTCACTG	2	E8.5	TRUE	E8.25	Somitic me cell_69295	NA
cell_20524	CGTCACTT	2	E8.5	TRUE	E8.25	Paraxial me cell_12089	NA
cell_20525	CGTCACTT	2	E8.5	TRUE	E8.25	ExE mesod cell_76862	NA
cell_20526	CGTCACTT	2	E8.5	TRUE	E8.25	Paraxial me cell_72434	NA
cell_20527	CGTCACTT	2	E8.5	TRUE	E8.25	Doublet cell_70955	NA
cell_20528	CGTCAGGA	2	E8.5	TRUE	E8.25	Forebrain/l cell_67265	NA
cell_20529	CGTCAGGA	2	E8.5	TRUE	E8.25	Intermedia cell_71130	NA
cell_20530	CGTCAGGA	2	E8.5	TRUE	E7.75	Haematoer cell_21705	EC1
cell_20531	CGTCAGGA	2	E8.5	TRUE	E8.25	Doublet cell_11524	NA

cell_20532	CGTCAGGA	2	E8.5	TRUE	E8.5	Neural cres	cell_96701	NA
cell_20533	CGTCAGGA	2	E8.5	TRUE	E8.0	Rostral neu	cell_11986	NA
cell_20534	CGTCAGGA	2	E8.5	TRUE	E8.25	Allantois	cell_72766	NA
cell_20535	CGTCAGGA	2	E8.5	TRUE	E8.25	Doublet	cell_40810	NA
cell_20536	CGTCAGGC	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_20537	CGTCAGGC	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13488	NA
cell_20538	CGTCAGGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10033	NA
cell_20539	CGTCAGGC	2	E8.5	TRUE	E8.25	Intermedia	cell_33909	NA
cell_20540	CGTCAGGC	2	E8.5	TRUE	E8.0	Intermedia	cell_12237	NA
cell_20541	CGTCAGGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_10169	NA
cell_20542	CGTCAGGC	2	E8.5	TRUE	E8.25	Spinal cord	cell_69342	NA
cell_20543	CGTCAGGC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_69484	NA
cell_20544	CGTCAGGC	2	E8.5	TRUE	E8.0	Doublet	cell_12944	NA
cell_20545	CGTCAGGC	2	E8.5	TRUE	E8.5	Neural cres	cell_10173	NA
cell_20546	CGTCAGGT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11545	NA
cell_20547	CGTCAGGT	2	E8.5	TRUE	E8.25	NMP	cell_67553	NA
cell_20548	CGTCAGGT	2	E8.5	TRUE	E8.0	Allantois	cell_18708	NA
cell_20549	CGTCAGGT	2	E8.5	TRUE	E8.5	Allantois	cell_13484	NA
cell_20550	CGTCAGGT	2	E8.5	TRUE	E8.25	Forebrain/I	cell_68457	NA
cell_20551	CGTCCATA	2	E8.5	TRUE	E8.25	ExE mesod	cell_73484	NA
cell_20552	CGTCCATA	2	E8.5	TRUE	E8.25	NMP	cell_68597	NA
cell_20553	CGTCCATA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_98361	NA
cell_20554	CGTCCATA	2	E8.5	TRUE	E8.25	Allantois	cell_12954	NA
cell_20555	CGTCCATA	2	E8.5	TRUE	E8.25	Spinal cord	cell_13624	NA
cell_20556	CGTCCATA	2	E8.5	TRUE	E8.0	Doublet	cell_12808	NA
cell_20557	CGTCCATA	2	E8.5	TRUE	E8.25	NMP	cell_10288	NA
cell_20558	CGTCCATC	2	E8.5	TRUE	E8.25	Surface ect	cell_75138	NA
cell_20559	CGTCCATC	2	E8.5	TRUE	E8.25	Spinal cord	cell_66174	NA
cell_20560	CGTCCATG	2	E8.5	TRUE	E7.75	Haematoer	cell_25876	EC2
cell_20561	CGTCCATG	2	E8.5	TRUE	E8.0	Haematoer	cell_66157	EC1
cell_20562	CGTCCATG	2	E8.5	TRUE	E8.25	ExE mesod	cell_63795	NA
cell_20563	CGTCCATG	2	E8.5	TRUE	E8.25	ExE mesod	cell_63309	NA
cell_20564	CGTCCATT	2	E8.5	TRUE	E8.25	NMP	cell_63623	NA
cell_20565	CGTCCATT	2	E8.5	TRUE	E8.25	Somitic me	cell_70562	NA
cell_20566	CGTCCATT	2	E8.5	TRUE	E8.5	Gut	cell_10078	NA
cell_20567	CGTCCATT	2	E8.5	TRUE	E8.5	Allantois	cell_74886	NA
cell_20568	CGTCCATT	2	E8.5	TRUE	E8.5	Doublet	cell_10327	NA
cell_20569	CGTCCATT	2	E8.5	TRUE	E8.5	Forebrain/I	cell_95779	NA
cell_20570	CGTCCATT	2	E8.5	TRUE	E8.25	Paraxial me	cell_22643	NA
cell_20571	CGTCCATT	2	E8.5	TRUE	E8.25	Neural cres	cell_67186	NA
cell_20572	CGTCCATT	2	E8.5	TRUE	E8.5	Doublet	cell_65006	NA
cell_20573	CGTCCATT	2	E8.5	TRUE	E8.5	NMP	cell_96971	NA
cell_20574	CGTCTACA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91635	NA
cell_20575	CGTCTACA	2	E8.5	TRUE	E8.5	Neural cres	cell_96631	NA
cell_20576	CGTCTACA	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_20577	CGTCTACA	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13643	NA
cell_20578	CGTCTACC	2	E8.5	TRUE	E8.25	Allantois	cell_69474	NA
cell_20579	CGTCTACC	2	E8.5	TRUE	E7.75	Forebrain/I	cell_13454	NA
cell_20580	CGTCTACC	2	E8.5	TRUE	E7.75	Doublet	cell_19897	NA
cell_20581	CGTCTACG	2	E8.5	TRUE	E8.25	Paraxial me	cell_74121	NA
cell_20582	CGTCTACG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_38364	NA
cell_20583	CGTCTACG	2	E8.5	TRUE	E8.25	Paraxial me	cell_91247	NA
cell_20584	CGTCTACG	2	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_20585	CGTCTACT	2	E8.5	TRUE	E8.25	Gut	cell_69919	NA
cell_20586	CGTCTACT	2	E8.5	TRUE	E8.0	Doublet	cell_67918	NA
cell_20587	CGTCTACT	2	E8.5	TRUE	E8.25	Allantois	cell_13100	NA
cell_20588	CGTCTACT	2	E8.5	TRUE	E8.5	NMP	cell_39297	NA
cell_20589	CGTGAGCA	2	E8.5	TRUE	E8.0	Haematoer	cell_37450	EC2

cell_20590	CGTGAGCA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74429	NA
cell_20591	CGTGAGCA	2	E8.5	TRUE	E8.25	Spinal cord	cell_64419	NA
cell_20592	CGTGAGCA	2	E8.5	TRUE	E8.25	Allantois	cell_20943	NA
cell_20593	CGTGAGCA	2	E8.5	TRUE	E8.5	Doublet	cell_13273	NA
cell_20594	CGTGAGCA	2	E8.5	TRUE	E8.25	ExE mesod	cell_66097	NA
cell_20595	CGTGAGCC	2	E8.5	TRUE	E8.5	Allantois	cell_99987	NA
cell_20596	CGTGAGCC	2	E8.5	TRUE	E8.25	Surface ect	cell_10024	NA
cell_20597	CGTGAGCC	2	E8.5	TRUE	E8.25	Surface ect	cell_68791	NA
cell_20598	CGTGAGCC	2	E8.5	TRUE	E8.25	Doublet	cell_31829	NA
cell_20599	CGTGAGCC	2	E8.5	TRUE	E8.5	Forebrain/l	cell_13342	NA
cell_20600	CGTGAGCC	2	E8.5	TRUE	E8.0	Haematoer	cell_75473	EC3
cell_20601	CGTGAGCC	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_20602	CGTGAGCC	2	E8.5	TRUE	E8.0	Cardiomyo	cell_75216	NA
cell_20603	CGTGAGCC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_10266	NA
cell_20604	CGTGAGCC	2	E8.5	TRUE	E8.5	Allantois	cell_67611	NA
cell_20605	CGTGAGCC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_65168	NA
cell_20606	CGTGAGCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_38120	NA
cell_20607	CGTGAGCC	2	E8.5	TRUE	E8.5	Surface ect	cell_10196	NA
cell_20608	CGTGAGCC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_75848	NA
cell_20609	CGTGAGCC	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_20610	CGTGAGCT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_76562	NA
cell_20611	CGTGAGCT	2	E8.5	TRUE	E8.5	Spinal cord	cell_10160	NA
cell_20612	CGTGAGCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_66097	NA
cell_20613	CGTGAGCT	2	E8.5	TRUE	E8.5	Paraxial mē	cell_73554	NA
cell_20614	CGTGAGCT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_93593	NA
cell_20615	CGTGTAAG	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12827	NA
cell_20616	CGTGTAAG	2	E8.5	TRUE	E8.25	ExE mesod	cell_13242	NA
cell_20617	CGTGTAAG	2	E8.5	TRUE	E8.0	Haematoer	cell_32072	EC2
cell_20618	CGTGTAAG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_48582	NA
cell_20619	CGTGTAAC	2	E8.5	TRUE	E8.5	Cardiomyo	cell_97258	NA
cell_20620	CGTGTAAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_66571	NA
cell_20621	CGTGTAAC	2	E8.5	TRUE	E8.25	Allantois	cell_98264	NA
cell_20622	CGTGTAAG	2	E8.5	TRUE	E8.5	Allantois	cell_99943	NA
cell_20623	CGTGTAAG	2	E8.5	TRUE	E7.75	Mesenchyr	cell_24442	NA
cell_20624	CGTGTAAT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_69513	NA
cell_20625	CGTGTAAT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_37452	NA
cell_20626	CGTGTAAT	2	E8.5	TRUE	E8.5	Doublet	cell_93332	NA
cell_20627	CGTGTAAT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_93853	NA
cell_20628	CGTGTCTA	2	E8.5	TRUE	E8.25	NMP	cell_69336	NA
cell_20629	CGTGTCTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_93232	NA
cell_20630	CGTGTCTA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_39709	NA
cell_20631	CGTGTCTA	2	E8.5	TRUE	E7.5	Haematoer	cell_9744	Haem1
cell_20632	CGTGTCTA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_11998	NA
cell_20633	CGTGTCTC	2	E8.5	TRUE	E8.25	Allantois	cell_10289	NA
cell_20634	CGTGTCTC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12181	NA
cell_20635	CGTGTCTC	2	E8.5	TRUE	E8.25	Doublet	cell_13637	NA
cell_20636	CGTGTCTC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_64258	NA
cell_20637	CGTGTCTG	2	E8.5	TRUE	E8.5	Paraxial mē	cell_10002	NA
cell_20638	CGTGTCTG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_97567	NA
cell_20639	CGTGTCTG	2	E8.5	TRUE	E8.5	Spinal cord	cell_74456	NA
cell_20640	CGTGTCTG	2	E8.5	TRUE	E7.5	Rostral neu	cell_34863	NA
cell_20641	CGTGTCTG	2	E8.5	TRUE	E8.5	Spinal cord	cell_40613	NA
cell_20642	CGTGTCTG	2	E8.5	TRUE	E8.25	Spinal cord	cell_99607	NA
cell_20643	CGTGTCTG	2	E8.5	TRUE	E8.25	Surface ect	cell_24164	NA
cell_20644	CGTGTCTG	2	E8.5	TRUE	E8.25	Paraxial mē	cell_73193	NA
cell_20645	CGTGTCTG	2	E8.5	TRUE	E8.5	Allantois	cell_96689	NA
cell_20646	CGTGTCTG	2	E8.5	TRUE	E8.25	Forebrain/l	cell_77127	NA
cell_20647	CGTGTCTG	2	E8.5	TRUE	E8.25	Forebrain/l	cell_39856	NA

cell_20648	CGTGTCTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_93593	NA
cell_20649	CGTGTCTT	2	E8.5	TRUE	E8.25	Surface ect	cell_92524	NA
cell_20650	CGTGTCTT	2	E8.5	TRUE	E8.25	Surface ect	cell_94808	NA
cell_20651	CGTGTCTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93932	NA
cell_20652	CGTGTCTT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_75146	NA
cell_20653	CGTGTCTT	2	E8.5	TRUE	E8.25	Paraxial m	cell_95403	NA
cell_20654	CGTGTCTT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11639	NA
cell_20655	CGTGTCTT	2	E8.5	TRUE	E8.25	Surface ect	cell_91693	NA
cell_20656	CGTGTCTT	2	E8.5	TRUE	E8.25	Somitic me	cell_69866	NA
cell_20657	CGTTAGAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_63679	NA
cell_20658	CGTTAGAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_10013	NA
cell_20659	CGTTAGAA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_69505	NA
cell_20660	CGTTAGAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_13597	NA
cell_20661	CGTTAGAA	2	E8.5	TRUE	E7.75	Mesenchyr	cell_12922	NA
cell_20662	CGTTAGAA	2	E8.5	TRUE	E8.25	Paraxial m	cell_76922	NA
cell_20663	CGTTAGAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_69551	NA
cell_20664	CGTTAGAA	2	E8.5	TRUE	E8.25	Gut	cell_13784	NA
cell_20665	CGTTAGAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10046	NA
cell_20666	CGTTAGAC	2	E8.5	TRUE	E8.0	Doublet	cell_34479	NA
cell_20667	CGTTAGAC	2	E8.5	TRUE	E8.25	Allantois	cell_13906	NA
cell_20668	CGTTAGAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_11475	NA
cell_20669	CGTTAGAC	2	E8.5	TRUE	E8.5	Neural cres	cell_39216	NA
cell_20670	CGTTAGAC	2	E8.5	TRUE	E8.25	Allantois	cell_13831	NA
cell_20671	CGTTAGAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93379	NA
cell_20672	CGTTAGAC	2	E8.5	TRUE	E7.75	Haematoer	cell_16786	EC1
cell_20673	CGTTAGAC	2	E8.5	TRUE	E8.25	Surface ect	cell_70593	NA
cell_20674	CGTTAGAG	2	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_20675	CGTTAGAG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_20676	CGTTAGAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_73852	NA
cell_20677	CGTTAGAG	2	E8.5	TRUE	E8.5	Allantois	cell_96173	NA
cell_20678	CGTTAGAG	2	E8.5	TRUE	E8.5	Forebrain/	cell_13841	NA
cell_20679	CGTTAGAG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_72315	NA
cell_20680	CGTTAGAG	2	E8.5	TRUE	E8.0	Allantois	cell_12039	NA
cell_20681	CGTTAGAT	2	E8.5	TRUE	E8.25	Somitic me	cell_40107	NA
cell_20682	CGTTAGAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_68431	NA
cell_20683	CGTTAGAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_65628	NA
cell_20684	CGTTAGAT	2	E8.5	TRUE	E8.5	Neural cres	cell_13144	NA
cell_20685	CGTTAGAT	2	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_20686	CGTTAGAT	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_20687	CGTTAGAT	2	E8.5	TRUE	E8.25	Endotheliu	cell_67970	EC1
cell_20688	CGTTCTGA	2	E8.5	TRUE	E8.25	Gut	cell_67932	NA
cell_20689	CGTTCTGA	2	E8.5	TRUE	E8.25	Forebrain/	cell_93593	NA
cell_20690	CGTTCTGA	2	E8.5	TRUE	E8.0	Haematoer	cell_19710	EC3
cell_20691	CGTTCTGA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13258	NA
cell_20692	CGTTCTGA	2	E8.5	TRUE	E8.25	Caudal Me	cell_91908	NA
cell_20693	CGTTCTGC	2	E8.5	TRUE	E8.25	Allantois	cell_75585	NA
cell_20694	CGTTCTGC	2	E8.5	TRUE	E8.0	Haematoer	cell_12013	EC2
cell_20695	CGTTCTGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_95949	NA
cell_20696	CGTTCTGC	2	E8.5	TRUE	E7.5	Mesenchyr	cell_3588	NA
cell_20697	CGTTCTGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_66271	NA
cell_20698	CGTTCTGC	2	E8.5	TRUE	E8.25	Allantois	cell_65292	NA
cell_20699	CGTTCTGC	2	E8.5	TRUE	E8.25	Paraxial m	cell_10171	NA
cell_20700	CGTTCTGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_20701	CGTTCTGC	2	E8.5	TRUE	E8.25	Haematoer	cell_66980	EC1
cell_20702	CGTTCTGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_76186	NA
cell_20703	CGTTCTGC	2	E8.5	TRUE	E8.5	Allantois	cell_95179	NA
cell_20704	CGTTCTGC	2	E8.5	TRUE	E7.75	Haematoer	cell_25199	EC2
cell_20705	CGTTCTGC	2	E8.5	TRUE	E8.25	Doublet	cell_95425	NA

cell_20706	CGTTCTGG	2	E8.5	TRUE	E8.25	Rostral neu	cell_69269	NA
cell_20707	CGTTCTGG	2	E8.5	TRUE	E8.25	NMP	cell_94416	NA
cell_20708	CGTTCTGG	2	E8.5	TRUE	E8.5	NMP	cell_13341	NA
cell_20709	CGTTCTGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_65168	NA
cell_20710	CGTTCTGG	2	E8.5	TRUE	E8.5	Paraxial me	cell_95515	NA
cell_20711	CGTTCTGG	2	E8.5	TRUE	E8.0	Haematoer	cell_12693	EC2
cell_20712	CGTTCTGT	2	E8.5	TRUE	E8.25	Surface ect	cell_71687	NA
cell_20713	CGTTCTGT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_31861	NA
cell_20714	CGTTCTGT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_64950	NA
cell_20715	CGTTCTGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_75719	NA
cell_20716	CGTTCTGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_94621	NA
cell_20717	CGTTGGGA	2	E8.5	TRUE	E8.25	Allantois	cell_12369	NA
cell_20718	CGTTGGGA	2	E8.5	TRUE	E8.25	Forebrain/l	cell_93900	NA
cell_20719	CGTTGGGC	2	E8.5	TRUE	E7.5	Mesenchyr	cell_814	NA
cell_20720	CGTTGGGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93958	NA
cell_20721	CGTTGGGC	2	E8.5	TRUE	E7.25	Haematoer	cell_51020	Haem2
cell_20722	CGTTGGGC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_67743	NA
cell_20723	CGTTGGGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_75625	NA
cell_20724	CGTTGGGC	2	E8.5	TRUE	E8.5	Surface ect	cell_37268	NA
cell_20725	CGTTGGGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_75809	NA
cell_20726	CGTTGGGC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_91281	NA
cell_20727	CGTTGGGC	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_20728	CGTTGGGC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12714	NA
cell_20729	CGTTGGGC	2	E8.5	TRUE	E8.5	Spinal cord	cell_10242	NA
cell_20730	CGTTGGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_63361	NA
cell_20731	CGTTGGGC	2	E8.5	TRUE	E8.25	Somitic me	cell_13308	NA
cell_20732	CGTTGGGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13842	NA
cell_20733	CGTTGGGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13618	NA
cell_20734	CGTTGGGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_12435	NA
cell_20735	CGTTGGGT	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_20736	CGTTGGGT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10245	NA
cell_20737	CGTTGGGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_76523	NA
cell_20738	CGTTGGGT	2	E8.5	TRUE	E8.25	Spinal cord	cell_70278	NA
cell_20739	CTAACTTA	2	E8.5	TRUE	E8.25	Paraxial me	cell_49643	NA
cell_20740	CTAACTTA	2	E8.5	TRUE	E8.5	Allantois	cell_96181	NA
cell_20741	CTAACTTA	2	E8.5	TRUE	E7.75	Cardiomyo	cell_11811	NA
cell_20742	CTAACTTA	2	E8.5	TRUE	E8.25	Doublet	cell_63608	NA
cell_20743	CTAACTTA	2	E8.5	TRUE	E8.25	Spinal cord	cell_66174	NA
cell_20744	CTAACTTA	2	E8.5	TRUE	E8.25	Paraxial me	cell_91247	NA
cell_20745	CTAACTTA	2	E8.5	TRUE	E8.0	Haematoer	cell_12485	EC1
cell_20746	CTAACTTC	2	E8.5	TRUE	E8.25	Paraxial me	cell_71962	NA
cell_20747	CTAACTTC	2	E8.5	TRUE	E8.0	Doublet	cell_16590	NA
cell_20748	CTAACTTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_71010	NA
cell_20749	CTAACTTC	2	E8.5	TRUE	E8.25	Allantois	cell_69912	NA
cell_20750	CTAACTTC	2	E8.5	TRUE	E7.75	Gut	cell_11895	NA
cell_20751	CTAACTTC	2	E8.5	TRUE	E8.25	Paraxial me	cell_96864	NA
cell_20752	CTAACTTC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11865	NA
cell_20753	CTAACTTG	2	E8.5	TRUE	E8.25	Forebrain/l	cell_64613	NA
cell_20754	CTAACTTG	2	E8.5	TRUE	E8.5	Surface ect	cell_12534	NA
cell_20755	CTAACTTG	2	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_20756	CTAACTTG	2	E8.5	TRUE	E8.25	Forebrain/l	cell_70415	NA
cell_20757	CTAACTTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_12770	NA
cell_20758	CTAACTTC	2	E8.5	TRUE	E7.75	Haematoer	cell_12471	EC2
cell_20759	CTAACTTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_99844	NA
cell_20760	CTAACTTC	2	E8.5	TRUE	E8.25	Allantois	cell_91166	NA
cell_20761	CTAACTTC	2	E8.5	TRUE	E8.0	Doublet	cell_23411	NA
cell_20762	CTAACTTC	2	E8.5	TRUE	E8.25	Intermedia	cell_67391	NA
cell_20763	CTAACTTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_13722	NA

cell_20764 CTAAC TTTC	2 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_20765 CTAAC TTTC	2 E8.5	TRUE	E7.75	Haematoer cell_64898 EC2
cell_20766 CTAAC TTTC	2 E8.5	TRUE	E7.75	Mesenchyr cell_11458 NA
cell_20767 CTAAGACA	2 E8.5	TRUE	E8.25	Doublet cell_67773 NA
cell_20768 CTAAGACA	2 E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_20769 CTAAGACA	2 E8.5	TRUE	E8.25	Caudal Me: cell_70633 NA
cell_20770 CTAAGACA	2 E8.5	TRUE	E8.25	ExE mesod: cell_94665 NA
cell_20771 CTAAGACA	2 E8.5	TRUE	E8.5	Doublet cell_18414 NA
cell_20772 CTAAGACA	2 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_20773 CTAAGACA	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_20774 CTAAGACC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12541 NA
cell_20775 CTAAGACC	2 E8.5	TRUE	E8.5	Allantois cell_93855 NA
cell_20776 CTAAGACC	2 E8.5	TRUE	E8.5	ExE mesod: cell_69146 NA
cell_20777 CTAAGACC	2 E8.5	TRUE	E8.5	Forebrain/I cell_39829 NA
cell_20778 CTAAGACC	2 E8.5	TRUE	E8.25	Mesenchyr cell_69187 NA
cell_20779 CTAAGACC	2 E8.5	TRUE	E8.0	Pharyngeal cell_20077 NA
cell_20780 CTAAGACC	2 E8.5	TRUE	E8.5	Surface ect cell_72691 NA
cell_20781 CTAAGACC	2 E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_20782 CTAAGACC	2 E8.5	TRUE	E8.0	Pharyngeal cell_67994 NA
cell_20783 CTAAGACC	2 E8.5	TRUE	E8.5	Endotheliu cell_10133 EC1
cell_20784 CTAAGACC	2 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_20785 CTAAGACC	2 E8.5	TRUE	E8.25	Endotheliu cell_32586 EC4
cell_20786 CTAAGACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_39479 NA
cell_20787 CTAAGACC	2 E8.5	TRUE	E8.5	Doublet cell_97886 NA
cell_20788 CTAAGACC	2 E8.5	TRUE	E8.5	Neural cres cell_96899 NA
cell_20789 CTAAGACG	2 E8.5	TRUE	E8.25	ExE mesod: cell_91563 NA
cell_20790 CTAAGACG	2 E8.5	TRUE	E8.25	Forebrain/I cell_38477 NA
cell_20791 CTAAGACG	2 E8.5	TRUE	E8.25	Surface ect cell_74621 NA
cell_20792 CTAAGACG	2 E8.5	TRUE	E8.5	ExE mesod: cell_69954 NA
cell_20793 CTAAGACG	2 E8.5	TRUE	E8.25	Mesenchyr cell_9138 NA
cell_20794 CTAAGACT	2 E8.5	TRUE	E8.25	ExE mesod: cell_13766 NA
cell_20795 CTAAGACT	2 E8.5	TRUE	E8.0	Pharyngeal cell_11597 NA
cell_20796 CTAAGACT	2 E8.5	TRUE	E7.75	Pharyngeal cell_11972 NA
cell_20797 CTAAGACT	2 E8.5	TRUE	E8.25	NMP cell_93781 NA
cell_20798 CTAAGACT	2 E8.5	TRUE	E8.25	Spinal cord cell_64883 NA
cell_20799 CTAAGACT	2 E8.5	TRUE	E8.25	ExE mesod: cell_64563 NA
cell_20800 CTAATGGA	2 E8.5	TRUE	E8.25	Surface ect cell_72691 NA
cell_20801 CTAATGGA	2 E8.5	TRUE	E8.25	Spinal cord cell_92499 NA
cell_20802 CTAATGGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_38936 NA
cell_20803 CTAATGGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_13773 NA
cell_20804 CTAATGGC	2 E8.5	TRUE	E8.25	Somitic me cell_68133 NA
cell_20805 CTAATGGC	2 E8.5	TRUE	E8.25	Surface ect cell_64778 NA
cell_20806 CTAATGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_10219 NA
cell_20807 CTAATGGC	2 E8.5	TRUE	E8.25	ExE mesod: cell_68110 NA
cell_20808 CTAATGGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_12626 NA
cell_20809 CTAATGGC	2 E8.5	TRUE	E8.25	Allantois cell_73480 NA
cell_20810 CTAATGGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_11879 NA
cell_20811 CTAATGGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_91409 NA
cell_20812 CTAATGGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_64204 NA
cell_20813 CTAATGGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_40033 NA
cell_20814 CTAATGGG	2 E8.5	TRUE	E8.0	Doublet cell_13218 NA
cell_20815 CTAATGGG	2 E8.5	TRUE	E8.25	Intermedia cell_17251 NA
cell_20816 CTAATGGG	2 E8.5	TRUE	E8.5	Cardiomyo cell_64444 NA
cell_20817 CTAATGGG	2 E8.5	TRUE	E8.5	NMP cell_13391 NA
cell_20818 CTAATGGG	2 E8.5	TRUE	E8.25	ExE mesod: cell_13259 NA
cell_20819 CTAATGGG	2 E8.5	TRUE	E8.25	Somitic me cell_65406 NA
cell_20820 CTAATGGG	2 E8.5	TRUE	E8.25	Somitic me cell_13819 NA
cell_20821 CTAATGGG	2 E8.5	TRUE	E8.5	Doublet cell_13054 NA

cell_20822	CTAATGGG	2	E8.5	TRUE	E8.0	Haematoer cell_12287	EC1
cell_20823	CTAATGGG	2	E8.5	TRUE	E8.5	Forebrain/	cell_13927 NA
cell_20824	CTAATGGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_98928 NA
cell_20825	CTAATGGT	2	E8.5	TRUE	E7.75	Allantois	cell_34616 NA
cell_20826	CTAATGGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_72674 NA
cell_20827	CTAATGGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_92625 NA
cell_20828	CTAATGGT	2	E8.5	TRUE	E8.25	Haematoer cell_17023	EC1
cell_20829	CTAATGGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_36716	NA
cell_20830	CTAATGGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_91185 NA
cell_20831	CTACACCA	2	E8.5	TRUE	E8.25	Haematoer cell_39839	EC1
cell_20832	CTACACCA	2	E8.5	TRUE	E8.5	Surface ect cell_38757	NA
cell_20833	CTACACCA	2	E8.5	TRUE	E8.5	Allantois	cell_97154 NA
cell_20834	CTACACCA	2	E8.5	TRUE	E8.0	Stripped	cell_33673 NA
cell_20835	CTACACCA	2	E8.5	TRUE	E8.25	Mesenchyr cell_65154	NA
cell_20836	CTACACCA	2	E8.5	TRUE	E8.0	Intermedia cell_23645	NA
cell_20837	CTACACCA	2	E8.5	TRUE	E8.25	Paraxial m	cell_13865 NA
cell_20838	CTACACCA	2	E8.5	TRUE	E8.25	Somitic me cell_66560	NA
cell_20839	CTACACCA	2	E8.5	TRUE	E8.25	Haematoer cell_66980	EC1
cell_20840	CTACACCA	2	E8.5	TRUE	E8.0	Mesenchyr cell_50588	NA
cell_20841	CTACACCC	2	E8.5	TRUE	E8.25	Paraxial m	cell_65168 NA
cell_20842	CTACACCC	2	E8.5	TRUE	E8.25	Allantois	cell_10098 NA
cell_20843	CTACACCC	2	E8.5	TRUE	E8.5	Allantois	cell_10165 NA
cell_20844	CTACACCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_63626	NA
cell_20845	CTACACCC	2	E8.5	TRUE	E8.25	Endotheliu cell_98136	EC4
cell_20846	CTACACCG	2	E8.5	TRUE	E8.5	Allantois	cell_10098 NA
cell_20847	CTACACCG	2	E8.5	TRUE	E7.75	ExE mesod cell_13743	NA
cell_20848	CTACACCG	2	E8.5	TRUE	E8.25	Haematoer cell_91334	EC4
cell_20849	CTACACCG	2	E8.5	TRUE	E8.25	Haematoer cell_93136	EC1
cell_20850	CTACACCG	2	E8.5	TRUE	E8.5	Doublet	cell_13109 NA
cell_20851	CTACACCG	2	E8.5	TRUE	E8.25	Surface ect cell_67338	NA
cell_20852	CTACACCG	2	E8.5	TRUE	E8.25	ExE mesod cell_39868	NA
cell_20853	CTACACCT	2	E8.5	TRUE	E8.25	Forebrain/	cell_94591 NA
cell_20854	CTACACCT	2	E8.5	TRUE	E8.25	NMP	cell_64845 NA
cell_20855	CTACACCT	2	E8.5	TRUE	E8.25	Paraxial m	cell_10017 NA
cell_20856	CTACACCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_67549	NA
cell_20857	CTACACCT	2	E8.5	TRUE	E7.75	Doublet	cell_95200 NA
cell_20858	CTACACCT	2	E8.5	TRUE	E7.75	ExE mesod cell_11770	NA
cell_20859	CTACACCT	2	E8.5	TRUE	E8.25	NMP	cell_13542 NA
cell_20860	CTACACCT	2	E8.5	TRUE	E8.25	Forebrain/	cell_65084 NA
cell_20861	CTACACCT	2	E8.5	TRUE	E8.25	Mesenchyr cell_25107	NA
cell_20862	CTACACCT	2	E8.5	TRUE	E8.25	Gut	cell_13431 NA
cell_20863	CTACATT	2	E8.5	TRUE	E8.25	Intermedia cell_71716	NA
cell_20864	CTACATT	2	E8.5	TRUE	E8.25	NMP	cell_67050 NA
cell_20865	CTACATT	2	E8.5	TRUE	E8.0	Paraxial m	cell_71953 NA
cell_20866	CTACATT	2	E8.5	TRUE	E8.0	Paraxial m	cell_12042 NA
cell_20867	CTACATT	2	E8.5	TRUE	E8.25	Forebrain/	cell_98449 NA
cell_20868	CTACATT	2	E8.5	TRUE	E8.25	Allantois	cell_76078 NA
cell_20869	CTACATTC	2	E8.5	TRUE	E8.25	Somitic me cell_18800	NA
cell_20870	CTACATTC	2	E8.5	TRUE	E8.25	Surface ect cell_63627	NA
cell_20871	CTACATTC	2	E8.5	TRUE	E8.5	Paraxial m	cell_67904 NA
cell_20872	CTACATTC	2	E8.5	TRUE	E8.25	NMP	cell_70018 NA
cell_20873	CTACATTC	2	E8.5	TRUE	E7.75	Haematoer cell_44880	EC2
cell_20874	CTACATTC	2	E8.5	TRUE	E8.25	Forebrain/	cell_13284 NA
cell_20875	CTACATTC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13783	NA
cell_20876	CTACATTC	2	E8.5	TRUE	E8.5	Cardiomyo cell_10311	NA
cell_20877	CTACATTC	2	E8.5	TRUE	E8.25	Allantois	cell_20558 NA
cell_20878	CTACATTC	2	E8.5	TRUE	E8.5	Haematoer cell_40408	EC2
cell_20879	CTACATTC	2	E8.5	TRUE	E8.5	Spinal cord cell_10010	NA

cell_20880 CTACATTC	2 E8.5	TRUE	E8.25	Spinal cord cell_96960 NA
cell_20881 CTACATTC	2 E8.5	TRUE	E8.25	Doublet cell_39045 NA
cell_20882 CTACATTC	2 E8.5	TRUE	E7.75	Gut cell_40519 NA
cell_20883 CTACATTC	2 E8.5	TRUE	E8.25	ExE mesod cell_66641 NA
cell_20884 CTACATTG	2 E8.5	TRUE	E7.75	Mesenchyr cell_12423 NA
cell_20885 CTACATTG	2 E8.5	TRUE	E8.25	Paraxial m cell_26681 NA
cell_20886 CTACATTG	2 E8.5	TRUE	E7.75	Haematoer cell_92278 EC3
cell_20887 CTACATTG	2 E8.5	TRUE	E8.25	Forebrain/l cell_76507 NA
cell_20888 CTACATTG	2 E8.5	TRUE	E8.25	Allantois cell_69605 NA
cell_20889 CTACATTC	2 E8.5	TRUE	E8.5	Forebrain/l cell_13818 NA
cell_20890 CTACATTC	2 E8.5	TRUE	E8.5	Surface ect cell_12747 NA
cell_20891 CTACCCAA	2 E8.5	TRUE	E8.5	Doublet cell_13115 NA
cell_20892 CTACCCAA	2 E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_20893 CTACCCAA	2 E8.5	TRUE	E8.25	NMP cell_93982 NA
cell_20894 CTACCCAA	2 E8.5	TRUE	E8.5	Haematoer cell_25598 EC2
cell_20895 CTACCCAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_22339 NA
cell_20896 CTACCCAA	2 E8.5	TRUE	E8.25	Forebrain/l cell_76507 NA
cell_20897 CTACCCAA	2 E8.5	TRUE	E8.0	Doublet cell_12762 NA
cell_20898 CTACCCAC	2 E8.5	TRUE	E7.75	Haematoer cell_16369 EC1
cell_20899 CTACCCAC	2 E8.5	TRUE	E8.0	Allantois cell_12460 NA
cell_20900 CTACCCAC	2 E8.5	TRUE	E8.25	Forebrain/l cell_73490 NA
cell_20901 CTACCCAC	2 E8.5	TRUE	E8.25	Neural cres cell_13334 NA
cell_20902 CTACCCAC	2 E8.5	TRUE	E8.25	Intermedia cell_66700 NA
cell_20903 CTACCCAC	2 E8.5	TRUE	E8.5	ExE mesod cell_76862 NA
cell_20904 CTACCCAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_77050 NA
cell_20905 CTACCCAC	2 E8.5	TRUE	E8.25	Somitic me cell_65164 NA
cell_20906 CTACCCAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_21003 NA
cell_20907 CTACCCAG	2 E8.5	TRUE	E8.25	Paraxial m cell_63741 NA
cell_20908 CTACCCAG	2 E8.5	TRUE	E8.5	Spinal cord cell_40238 NA
cell_20909 CTACCCAG	2 E8.5	TRUE	E8.25	Surface ect cell_63391 NA
cell_20910 CTACCCAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_74804 NA
cell_20911 CTACCCAG	2 E8.5	TRUE	E7.75	Mesenchyr cell_75954 NA
cell_20912 CTACCCAG	2 E8.5	TRUE	E8.25	Forebrain/l cell_13301 NA
cell_20913 CTACCCAT	2 E8.5	TRUE	E8.25	Spinal cord cell_75093 NA
cell_20914 CTACCCAT	2 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_20915 CTACCCAT	2 E8.5	TRUE	E8.0	Paraxial m cell_12089 NA
cell_20916 CTACCCAT	2 E8.5	TRUE	E8.25	Intermedia cell_67769 NA
cell_20917 CTACCCAT	2 E8.5	TRUE	E8.5	Forebrain/l cell_10278 NA
cell_20918 CTACCCAT	2 E8.5	TRUE	E8.25	Forebrain/l cell_63278 NA
cell_20919 CTACCCAT	2 E8.5	TRUE	E8.5	Neural cres cell_13826 NA
cell_20920 CTACCCAT	2 E8.5	TRUE	E8.25	Surface ect cell_63627 NA
cell_20921 CTACCCAT	2 E8.5	TRUE	E8.0	Doublet cell_13006 NA
cell_20922 CTACGTCA	2 E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_20923 CTACGTCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_75927 NA
cell_20924 CTACGTCA	2 E8.5	TRUE	E8.25	Gut cell_73483 NA
cell_20925 CTACGTCA	2 E8.5	TRUE	E8.0	Intermedia cell_23645 NA
cell_20926 CTACGTCA	2 E8.5	TRUE	E8.25	Doublet cell_20139 NA
cell_20927 CTACGTCA	2 E8.5	TRUE	E8.0	Surface ect cell_12612 NA
cell_20928 CTACGTCA	2 E8.5	TRUE	E8.25	Paraxial m cell_98451 NA
cell_20929 CTACGTCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_20161 NA
cell_20930 CTACGTCC	2 E8.5	TRUE	E7.75	Doublet cell_16550 NA
cell_20931 CTACGTCC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13121 NA
cell_20932 CTACGTCC	2 E8.5	TRUE	E8.5	Spinal cord cell_40424 NA
cell_20933 CTACGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_11881 NA
cell_20934 CTACGTCC	2 E8.5	TRUE	E8.25	Intermedia cell_34040 NA
cell_20935 CTACGTCC	2 E8.5	TRUE	E8.25	Surface ect cell_68871 NA
cell_20936 CTACGTCC	2 E8.5	TRUE	E8.25	ExE mesod cell_64581 NA
cell_20937 CTACGTCC	2 E8.5	TRUE	E8.25	NMP cell_65132 NA

cell_20938 CTACGTCTC	2 E8.5	TRUE	E8.25	ExE mesoderm cell_68404 NA
cell_20939 CTACGTCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93680 NA
cell_20940 CTACGTCTC	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_99675 NA
cell_20941 CTACGTCTC	2 E8.5	TRUE	E8.25	Mesenchyme cell_70772 NA
cell_20942 CTACGTCTC	2 E8.5	TRUE	E8.5	Surface ectoderm cell_37317 NA
cell_20943 CTACGTCTC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_67489 NA
cell_20944 CTACGTCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95199 NA
cell_20945 CTACGTCTC	2 E8.5	TRUE	E8.0	Intermediate cell_67919 NA
cell_20946 CTACGTCTC	2 E8.5	TRUE	E8.5	Mesenchyme cell_13216 NA
cell_20947 CTACGTCTC	2 E8.5	TRUE	E8.25	Allantois cell_39468 NA
cell_20948 CTACGTCTC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_76868 NA
cell_20949 CTAGAGTA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_12814 NA
cell_20950 CTAGAGTA	2 E8.5	TRUE	E8.25	Doublet cell_74969 NA
cell_20951 CTAGAGTA	2 E8.5	TRUE	E8.25	Intermediate cell_74359 NA
cell_20952 CTAGAGTA	2 E8.5	TRUE	E8.25	Allantois cell_10049 NA
cell_20953 CTAGAGTA	2 E8.5	TRUE	E8.5	Intermediate cell_71743 NA
cell_20954 CTAGAGTA	2 E8.5	TRUE	E7.75	Mesenchyme cell_12719 NA
cell_20955 CTAGAGTA	2 E8.5	TRUE	E8.5	Pharyngeal cell_10168 NA
cell_20956 CTAGAGTA	2 E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_20957 CTAGAGTA	2 E8.5	TRUE	E8.25	Mesenchyme cell_75711 NA
cell_20958 CTAGAGTA	2 E8.5	TRUE	E8.5	Paraxial mesoderm cell_10254 NA
cell_20959 CTAGAGTC	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_91730 NA
cell_20960 CTAGAGTC	2 E8.5	TRUE	E7.75	Allantois cell_94548 NA
cell_20961 CTAGAGTC	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_65301 NA
cell_20962 CTAGAGTC	2 E8.5	TRUE	E8.25	NMP cell_92899 NA
cell_20963 CTAGAGTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_38137 NA
cell_20964 CTAGAGTC	2 E8.5	TRUE	E8.25	Intermediate cell_66696 NA
cell_20965 CTAGAGTC	2 E8.5	TRUE	E8.25	Cardiomyocyte cell_76785 NA
cell_20966 CTAGAGTC	2 E8.5	TRUE	E8.0	Doublet cell_12192 NA
cell_20967 CTAGAGTC	2 E8.5	TRUE	E8.5	ExE mesoderm cell_93739 NA
cell_20968 CTAGAGTC	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_20969 CTAGAGTC	2 E8.5	TRUE	E8.5	Neural crest cell_13918 NA
cell_20970 CTAGAGTC	2 E8.5	TRUE	E8.25	Allantois cell_68817 NA
cell_20971 CTAGAGTG	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_98866 NA
cell_20972 CTAGAGTG	2 E8.5	TRUE	E8.25	Surface ectoderm cell_67489 NA
cell_20973 CTAGAGTG	2 E8.5	TRUE	E8.5	Mesenchyme cell_40106 NA
cell_20974 CTAGAGTG	2 E8.5	TRUE	E8.25	Allantois cell_93626 NA
cell_20975 CTAGAGTG	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_13892 NA
cell_20976 CTAGAGTG	2 E8.5	TRUE	E8.25	Haematopoietic cell_13408 EC1
cell_20977 CTAGAGTT	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_13456 NA
cell_20978 CTAGAGTT	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_39856 NA
cell_20979 CTAGAGTT	2 E8.5	TRUE	E8.5	Doublet cell_93778 NA
cell_20980 CTAGCCTA	2 E8.5	TRUE	E7.75	Rostral neural crest cell_21328 NA
cell_20981 CTAGCCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_71132 NA
cell_20982 CTAGCCTA	2 E8.5	TRUE	E7.5	Mesenchyme cell_5121 NA
cell_20983 CTAGCCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_95111 NA
cell_20984 CTAGCCTA	2 E8.5	TRUE	E8.5	Pharyngeal cell_93803 NA
cell_20985 CTAGCCTA	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_20986 CTAGCCTA	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_20987 CTAGCCTA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_63249 NA
cell_20988 CTAGCCTC	2 E8.5	TRUE	E8.25	Intermediate cell_92061 NA
cell_20989 CTAGCCTC	2 E8.5	TRUE	E8.25	Cardiomyocyte cell_66497 NA
cell_20990 CTAGCCTC	2 E8.5	TRUE	E8.5	Allantois cell_10153 NA
cell_20991 CTAGCCTC	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_20992 CTAGCCTC	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_13672 NA
cell_20993 CTAGCCTC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_99127 NA
cell_20994 CTAGCCTC	2 E8.5	TRUE	E8.25	Intermediate cell_67218 NA
cell_20995 CTAGCCTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_74534 NA

cell_20996 CTAGCCTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_37556 NA
cell_20997 CTAGCCTC	2 E8.5	TRUE	E8.5	Doublet cell_13064 NA
cell_20998 CTAGCCTC	2 E8.5	TRUE	E8.5	Neural cres cell_38347 NA
cell_20999 CTAGCCTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_93979 NA
cell_21000 CTAGCCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_63626 NA
cell_21001 CTAGCCTC	2 E8.5	TRUE	E8.25	NMP cell_95386 NA
cell_21002 CTAGCCTC	2 E8.5	TRUE	E8.5	Gut cell_97968 NA
cell_21003 CTAGCCTC	2 E8.5	TRUE	E8.25	Surface ect cell_18564 NA
cell_21004 CTAGCCTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_91652 NA
cell_21005 CTAGCCTG	2 E8.5	TRUE	E8.25	Paraxial m cell_65714 NA
cell_21006 CTAGCCTG	2 E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_21007 CTAGCCTG	2 E8.5	TRUE	E7.5	Haematoer cell_427 EC2
cell_21008 CTAGCCTT	2 E8.5	TRUE	E7.75	Haematoer cell_18201 EC1
cell_21009 CTAGCCTT	2 E8.5	TRUE	E8.5	Intermedia cell_65582 NA
cell_21010 CTAGCCTT	2 E8.5	TRUE	E7.5	Mesenchyr cell_95670 NA
cell_21011 CTAGCCTT	2 E8.5	TRUE	E8.25	ExE mesod cell_93739 NA
cell_21012 CTAGCCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_67448 NA
cell_21013 CTAGCCTT	2 E8.5	TRUE	E8.25	Intermedia cell_94107 NA
cell_21014 CTAGCCTT	2 E8.5	TRUE	E8.5	Allantois cell_98803 NA
cell_21015 CTAGCCTT	2 E8.5	TRUE	E8.25	NMP cell_92858 NA
cell_21016 CTAGCCTT	2 E8.5	TRUE	E8.5	Forebrain/i cell_63233 NA
cell_21017 CTAGCCTT	2 E8.5	TRUE	E8.5	Allantois cell_38975 NA
cell_21018 CTAGTGAA	2 E8.5	TRUE	E8.25	Paraxial m cell_95122 NA
cell_21019 CTAGTGAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_70660 NA
cell_21020 CTAGTGAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_18757 NA
cell_21021 CTAGTGAA	2 E8.5	TRUE	E8.25	Allantois cell_12369 NA
cell_21022 CTAGTGAA	2 E8.5	TRUE	E8.25	Haematoer cell_12084 EC1
cell_21023 CTAGTGAC	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_21024 CTAGTGAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12668 NA
cell_21025 CTAGTGAC	2 E8.5	TRUE	E8.25	Doublet cell_70239 NA
cell_21026 CTAGTGAC	2 E8.5	TRUE	E8.5	Allantois cell_69057 NA
cell_21027 CTAGTGAC	2 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_21028 CTAGTGAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_10137 NA
cell_21029 CTAGTGAG	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_21030 CTAGTGAG	2 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_21031 CTAGTGAG	2 E8.5	TRUE	E8.25	Paraxial m cell_75890 NA
cell_21032 CTAGTGAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13372 NA
cell_21033 CTAGTGAG	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_21034 CTAGTGAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13365 NA
cell_21035 CTAGTGAG	2 E8.5	TRUE	E8.25	Haematoer cell_17023 EC1
cell_21036 CTAGTGAG	2 E8.5	TRUE	E8.25	NMP cell_93930 NA
cell_21037 CTAGTGAT	2 E8.5	TRUE	E8.0	Haematoer cell_8931 EC3
cell_21038 CTAGTGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_19803 NA
cell_21039 CTAGTGAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_65866 NA
cell_21040 CTAGTGAT	2 E8.5	TRUE	E8.25	Surface ect cell_65765 NA
cell_21041 CTAGTGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_13774 NA
cell_21042 CTAGTGAT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_21043 CTAGTGAT	2 E8.5	TRUE	E8.0	Pharyngeal cell_91514 NA
cell_21044 CTAGTGAT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_21045 CTCACACA	2 E8.5	TRUE	E8.25	Intermedia cell_93938 NA
cell_21046 CTCACACA	2 E8.5	TRUE	E8.5	Forebrain/i cell_75674 NA
cell_21047 CTCACACA	2 E8.5	TRUE	E8.5	Spinal cord cell_71336 NA
cell_21048 CTCACACA	2 E8.5	TRUE	E7.5	Mesenchyr cell_48519 NA
cell_21049 CTCACACA	2 E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_21050 CTCACACA	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_21051 CTCACACA	2 E8.5	TRUE	E8.25	ExE mesod cell_75248 NA
cell_21052 CTCACACC	2 E8.5	TRUE	E8.25	Paraxial m cell_76608 NA
cell_21053 CTCACACC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13238 NA

cell_21054 CTCACACC/	2 E8.5	TRUE	E8.5	NMP cell_40839 NA
cell_21055 CTCACACC/	2 E8.5	TRUE	E8.25	Pharyngeal cell_10260 NA
cell_21056 CTCACACG/	2 E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_21057 CTCACACG/	2 E8.5	TRUE	E8.0	Allantois cell_94226 NA
cell_21058 CTCACACG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_63278 NA
cell_21059 CTCACACG/	2 E8.5	TRUE	E8.5	Surface ect cell_13714 NA
cell_21060 CTCACACG/	2 E8.5	TRUE	E8.25	Forebrain/ cell_92663 NA
cell_21061 CTCACACT(	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_21062 CTCACACT(	2 E8.5	TRUE	E8.25	Doublet cell_10328 NA
cell_21063 CTCACACT(	2 E8.5	TRUE	E8.5	Paraxial me cell_10058 NA
cell_21064 CTCACACT(	2 E8.5	TRUE	E8.25	Paraxial me cell_64989 NA
cell_21065 CTCACACT(	2 E8.5	TRUE	E8.25	Forebrain/ cell_97809 NA
cell_21066 CTCACACT(	2 E8.5	TRUE	E8.5	Allantois cell_96181 NA
cell_21067 CTCACACT(	2 E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_21068 CTCACACT(	2 E8.5	TRUE	E7.75	Haematoer cell_17593 EC1
cell_21069 CTCACACT(	2 E8.5	TRUE	E8.0	Surface ect cell_27589 NA
cell_21070 CTCACACT(	2 E8.5	TRUE	E8.25	Forebrain/ cell_18949 NA
cell_21071 CTCACACT(	2 E8.5	TRUE	E8.25	Mesenchyr cell_92526 NA
cell_21072 CTCAGAAA	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_21073 CTCAGAAA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12827 NA
cell_21074 CTCAGAAA	2 E8.5	TRUE	E8.5	NMP cell_13683 NA
cell_21075 CTCAGAAA	2 E8.5	TRUE	E8.5	Doublet cell_40599 NA
cell_21076 CTCAGAAA	2 E8.5	TRUE	E8.0	Allantois cell_19040 NA
cell_21077 CTCAGAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_91873 NA
cell_21078 CTCAGAAC	2 E8.5	TRUE	E8.25	Haematoer cell_98642 EC1
cell_21079 CTCAGAAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_76116 NA
cell_21080 CTCAGAAC	2 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_21081 CTCAGAAC	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_21082 CTCAGAAC	2 E8.5	TRUE	E8.0	Allantois cell_64948 NA
cell_21083 CTCAGAAC	2 E8.5	TRUE	E8.5	Paraxial me cell_97110 NA
cell_21084 CTCAGAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_72511 NA
cell_21085 CTCAGAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_13449 NA
cell_21086 CTCAGAAAG	2 E8.5	TRUE	E8.25	ExE mesod cell_92165 NA
cell_21087 CTCAGAAAG	2 E8.5	TRUE	E8.0	Doublet cell_12808 NA
cell_21088 CTCAGAAAG	2 E8.5	TRUE	E8.5	Neural cres cell_10198 NA
cell_21089 CTCAGAAAG	2 E8.5	TRUE	E8.0	Doublet cell_91116 NA
cell_21090 CTCAGAAAG	2 E8.5	TRUE	E8.0	Haematoer cell_12111 EC2
cell_21091 CTCAGAAAG	2 E8.5	TRUE	E8.25	Doublet cell_68303 NA
cell_21092 CTCAGAAAT	2 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_21093 CTCAGAAAT	2 E8.5	TRUE	E8.25	Somitic me cell_13794 NA
cell_21094 CTCAGAAAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_27151 NA
cell_21095 CTCAGAAAT	2 E8.5	TRUE	E8.25	Spinal cord cell_64082 NA
cell_21096 CTCAGAAAT	2 E8.5	TRUE	E8.0	Doublet cell_68080 NA
cell_21097 CTCAGAAAT	2 E8.5	TRUE	E8.25	Spinal cord cell_10010 NA
cell_21098 CTCAGAAAT	2 E8.5	TRUE	E8.0	Haematoer cell_10221 Haem2
cell_21099 CTCAGAAAT	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_21100 CTCAGAAAT	2 E8.5	TRUE	E8.25	Somitic me cell_67167 NA
cell_21101 CTCATTAA(	2 E8.5	TRUE	E8.5	Allantois cell_71822 NA
cell_21102 CTCATTAA(	2 E8.5	TRUE	E8.25	Spinal cord cell_13581 NA
cell_21103 CTCATTAA(	2 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_21104 CTCATTAA(	2 E8.5	TRUE	E7.75	Surface ect cell_13864 NA
cell_21105 CTCATTAA(	2 E8.5	TRUE	E8.25	NMP cell_94619 NA
cell_21106 CTCATTAA(	2 E8.5	TRUE	E8.5	Mesenchyr cell_68398 NA
cell_21107 CTCATTAA(	2 E8.5	TRUE	E8.5	Allantois cell_97798 NA
cell_21108 CTCATTAA(	2 E8.5	TRUE	E8.25	Surface ect cell_75668 NA
cell_21109 CTCATTAA(	2 E8.5	TRUE	E8.25	ExE mesod cell_11751 NA
cell_21110 CTCATTAC/	2 E8.5	TRUE	E8.25	Somitic me cell_69582 NA
cell_21111 CTCATTAC/	2 E8.5	TRUE	E8.25	Surface ect cell_13303 NA

cell_21112 CTCATTAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_41033 NA
cell_21113 CTCATTAC	2 E8.5	TRUE	E8.5	Allantois cell_10070 NA
cell_21114 CTCATTAG	2 E8.5	TRUE	E7.75	Mesenchyr cell_20918 NA
cell_21115 CTCATTAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13404 NA
cell_21116 CTCATTAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_75371 NA
cell_21117 CTCATTAG	2 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_21118 CTCATTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_69873 NA
cell_21119 CTCATTAG	2 E8.5	TRUE	E8.25	NMP cell_71666 NA
cell_21120 CTCATTAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_63246 NA
cell_21121 CTCATTAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_10140 NA
cell_21122 CTCATTAG	2 E8.5	TRUE	E8.25	Def. endod cell_46869 NA
cell_21123 CTCATTAG	2 E8.5	TRUE	E8.25	Somitic me cell_67739 NA
cell_21124 CTCATTAG	2 E8.5	TRUE	E8.0	Surface ect cell_74119 NA
cell_21125 CTCATTATC	2 E8.5	TRUE	E8.25	Cardiomyo cell_95201 NA
cell_21126 CTCATTATC	2 E8.5	TRUE	E8.25	ExE mesod cell_24361 NA
cell_21127 CTCATTATC	2 E8.5	TRUE	E8.25	Doublet cell_25314 NA
cell_21128 CTCATTATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_75371 NA
cell_21129 CTCATTATC	2 E8.5	TRUE	E8.25	Somitic me cell_69318 NA
cell_21130 CTCATTATC	2 E8.5	TRUE	E8.25	Caudal Me: cell_92603 NA
cell_21131 CTCATTATC	2 E8.5	TRUE	E8.5	Cardiomyo cell_10310 NA
cell_21132 CTCATTATC	2 E8.5	TRUE	E8.0	Doublet cell_68951 NA
cell_21133 CTCCTAGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_97801 NA
cell_21134 CTCCTAGA	2 E8.5	TRUE	E8.25	Surface ect cell_76537 NA
cell_21135 CTCCTAGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_76776 NA
cell_21136 CTCCTAGA	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_21137 CTCCTAGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_39273 NA
cell_21138 CTCCTAGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_92676 NA
cell_21139 CTCCTAGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_37055 NA
cell_21140 CTCCTAGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_11865 NA
cell_21141 CTCCTAGA	2 E8.5	TRUE	E8.25	Haematoer cell_13053 EC2
cell_21142 CTCCTAGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_38870 NA
cell_21143 CTCCTAGA	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_21144 CTCCTAGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_65154 NA
cell_21145 CTCCTAGC	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_21146 CTCCTAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13477 NA
cell_21147 CTCCTAGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_63278 NA
cell_21148 CTCCTAGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_73490 NA
cell_21149 CTCCTAGG	2 E8.5	TRUE	E7.75	Mesenchyr cell_12683 NA
cell_21150 CTCCTAGG	2 E8.5	TRUE	E8.5	Gut cell_99361 NA
cell_21151 CTCCTAGG	2 E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_21152 CTCCTAGG	2 E8.5	TRUE	E7.5	Haematoer cell_12548 EC2
cell_21153 CTCCTAGG	2 E8.5	TRUE	E8.5	Allantois cell_13821 NA
cell_21154 CTCCTAGG	2 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_21155 CTCCTAGG	2 E8.5	TRUE	E8.0	Doublet cell_68080 NA
cell_21156 CTCCTAGT	2 E8.5	TRUE	E8.25	Doublet cell_68235 NA
cell_21157 CTCCTAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_21158 CTCCTAGT	2 E8.5	TRUE	E8.5	Neural cres cell_99347 NA
cell_21159 CTCCTAGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_69296 NA
cell_21160 CTCCTAGT	2 E8.5	TRUE	E8.5	Surface ect cell_13121 NA
cell_21161 CTCGAAAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_76780 NA
cell_21162 CTCGAAAA	2 E8.5	TRUE	E8.25	Haematoer cell_18705 EC1
cell_21163 CTCGAAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_91531 NA
cell_21164 CTCGAAAC	2 E8.5	TRUE	E8.25	Somitic me cell_66927 NA
cell_21165 CTCGAAAC	2 E8.5	TRUE	E8.25	Haematoer cell_68388 EC2
cell_21166 CTCGAAAC	2 E8.5	TRUE	E8.5	Paraxial me cell_13278 NA
cell_21167 CTCGAAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_17127 NA
cell_21168 CTCGAAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_64034 NA
cell_21169 CTCGAAAG	2 E8.5	TRUE	E8.0	Mesenchyr cell_39681 NA

cell_21170 CTCGAAAG	2 E8.5	TRUE	E8.25	Doublet	cell_72040 NA
cell_21171 CTCGAAAG	2 E8.5	TRUE	E8.5	Doublet	cell_77180 NA
cell_21172 CTCGAAAG	2 E8.5	TRUE	E8.5	Neural cres	cell_13599 NA
cell_21173 CTCGAAAG	2 E8.5	TRUE	E8.25	Spinal cord	cell_74764 NA
cell_21174 CTCGAAAG	2 E8.5	TRUE	E8.0	Allantois	cell_75339 NA
cell_21175 CTCGAAAG	2 E8.5	TRUE	E8.5	Allantois	cell_96181 NA
cell_21176 CTCGAAAG	2 E8.5	TRUE	E8.25	Gut	cell_64316 NA
cell_21177 CTCGAAAT	2 E8.5	TRUE	E8.25	Cardiomyo	cell_93805 NA
cell_21178 CTCGAAAT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13201 NA
cell_21179 CTCGAAAT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_71579 NA
cell_21180 CTCGAAAT	2 E8.5	TRUE	E8.5	Surface ect	cell_12327 NA
cell_21181 CTCGAAAT	2 E8.5	TRUE	E8.0	Doublet	cell_12712 NA
cell_21182 CTCGAAAT	2 E8.5	TRUE	E8.5	Neural cres	cell_98595 NA
cell_21183 CTCGAAAT	2 E8.5	TRUE	E8.25	NMP	cell_68492 NA
cell_21184 CTCGAAAT	2 E8.5	TRUE	E8.5	Forebrain/I	cell_76507 NA
cell_21185 CTCGAAAT	2 E8.5	TRUE	E8.5	ExE mesod	cell_39070 NA
cell_21186 CTCGAAAT	2 E8.5	TRUE	E8.5	Paraxial me	cell_37078 NA
cell_21187 CTCGAGGA	2 E8.5	TRUE	E8.5	Intermedia	cell_13258 NA
cell_21188 CTCGAGGA	2 E8.5	TRUE	E8.5	Allantois	cell_70779 NA
cell_21189 CTCGAGGA	2 E8.5	TRUE	E8.0	Allantois	cell_75585 NA
cell_21190 CTCGAGGA	2 E8.5	TRUE	E8.5	Surface ect	cell_76995 NA
cell_21191 CTCGAGGA	2 E8.5	TRUE	E8.25	Somitic me	cell_12771 NA
cell_21192 CTCGAGGA	2 E8.5	TRUE	E7.75	Haematoer	cell_24311 EC1
cell_21193 CTCGAGGA	2 E8.5	TRUE	E8.0	Doublet	cell_12739 NA
cell_21194 CTCGAGGA	2 E8.5	TRUE	E8.5	Surface ect	cell_13380 NA
cell_21195 CTCGAGGC	2 E8.5	TRUE	E8.5	Neural cres	cell_40016 NA
cell_21196 CTCGAGGC	2 E8.5	TRUE	E8.25	Allantois	cell_97905 NA
cell_21197 CTCGAGGC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_41257 NA
cell_21198 CTCGAGGC	2 E8.5	TRUE	E8.5	Allantois	cell_75300 NA
cell_21199 CTCGAGGC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_69157 NA
cell_21200 CTCGAGGC	2 E8.5	TRUE	E8.25	Surface ect	cell_72875 NA
cell_21201 CTCGAGGC	2 E8.5	TRUE	E8.5	Allantois	cell_19759 NA
cell_21202 CTCGAGGC	2 E8.5	TRUE	E8.25	Paraxial me	cell_10012 NA
cell_21203 CTCGAGGC	2 E8.5	TRUE	E8.25	Surface ect	cell_71766 NA
cell_21204 CTCGAGGC	2 E8.5	TRUE	E8.5	Gut	cell_38030 NA
cell_21205 CTCGAGGC	2 E8.5	TRUE	E8.25	Doublet	cell_39897 NA
cell_21206 CTCGAGGC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_91315 NA
cell_21207 CTCGAGGC	2 E8.5	TRUE	E8.25	Haematoer	cell_73433 EC1
cell_21208 CTCGAGGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_64493 NA
cell_21209 CTCGAGGC	2 E8.5	TRUE	E8.25	Allantois	cell_68225 NA
cell_21210 CTCGAGGC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10111 NA
cell_21211 CTCGAGGT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_76649 NA
cell_21212 CTCGAGGT	2 E8.5	TRUE	E8.25	Def. endod	cell_72559 NA
cell_21213 CTCGAGGT	2 E8.5	TRUE	E8.5	Surface ect	cell_10024 NA
cell_21214 CTCGAGGT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_67856 NA
cell_21215 CTCGAGGT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_76256 NA
cell_21216 CTCGAGGT	2 E8.5	TRUE	E8.0	Endotheliu	cell_12647 EC8
cell_21217 CTCGGAGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_71102 NA
cell_21218 CTCGGAGA	2 E8.5	TRUE	E8.0	Allantois	cell_12516 NA
cell_21219 CTCGGAGA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_63409 NA
cell_21220 CTCGGAGA	2 E8.5	TRUE	E8.25	Intermedia	cell_12067 NA
cell_21221 CTCGGAGA	2 E8.5	TRUE	E8.5	Allantois	cell_96622 NA
cell_21222 CTCGGAGA	2 E8.5	TRUE	E8.5	Surface ect	cell_95999 NA
cell_21223 CTCGGAGA	2 E8.5	TRUE	E8.5	Endotheliu	cell_12020 EC5
cell_21224 CTCGGAGA	2 E8.5	TRUE	E8.5	Allantois	cell_95775 NA
cell_21225 CTCGGAGA	2 E8.5	TRUE	E7.75	Mesenchyr	cell_10114 NA
cell_21226 CTCGGAGA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13744 NA
cell_21227 CTCGGAGA	2 E8.5	TRUE	E8.5	ExE mesod	cell_99499 NA

cell_21228 CTCGGAGC	2 E8.5	TRUE	E8.25	Haematoer cell_13638 EC1
cell_21229 CTCGGAGC	2 E8.5	TRUE	E8.0	Doublet cell_12861 NA
cell_21230 CTCGGAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_63741 NA
cell_21231 CTCGGAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_20470 NA
cell_21232 CTCGGAGC	2 E8.5	TRUE	E8.5	NMP cell_97765 NA
cell_21233 CTCGGAGC	2 E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_21234 CTCGGAGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12888 NA
cell_21235 CTCGGAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_68050 NA
cell_21236 CTCGGAGC	2 E8.5	TRUE	E8.25	Haematoer cell_91195 EC1
cell_21237 CTCGGAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_13512 NA
cell_21238 CTCGGAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13612 NA
cell_21239 CTCGGAGC	2 E8.5	TRUE	E8.25	Doublet cell_93653 NA
cell_21240 CTCGGAGT	2 E8.5	TRUE	E8.25	Surface ect cell_95065 NA
cell_21241 CTCGGAGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_97738 NA
cell_21242 CTCGGAGT	2 E8.5	TRUE	E7.75	ExE mesod cell_18298 NA
cell_21243 CTCGGAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13383 NA
cell_21244 CTCGGAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_40056 NA
cell_21245 CTCGGAGT	2 E8.5	TRUE	E8.25	NMP cell_68332 NA
cell_21246 CTCGGAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_38458 NA
cell_21247 CTCGGGAA	2 E8.5	TRUE	E8.25	Somitic me cell_68780 NA
cell_21248 CTCGGGAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_11811 NA
cell_21249 CTCGGGAA	2 E8.5	TRUE	E7.5	PGC cell_51588 NA
cell_21250 CTCGGGAA	2 E8.5	TRUE	E8.5	Neural cres cell_36935 NA
cell_21251 CTCGGGAA	2 E8.5	TRUE	E8.25	Surface ect cell_67859 NA
cell_21252 CTCGGGAA	2 E8.5	TRUE	E8.5	Allantois cell_91316 NA
cell_21253 CTCGGGAA	2 E8.5	TRUE	E8.25	Allantois cell_13354 NA
cell_21254 CTCGGGAA	2 E8.5	TRUE	E8.25	Surface ect cell_69454 NA
cell_21255 CTCGGGAA	2 E8.5	TRUE	E8.0	Haematoer cell_12839 EC1
cell_21256 CTCGGGAA	2 E8.5	TRUE	E8.0	Doublet cell_40478 NA
cell_21257 CTCGGGAA	2 E8.5	TRUE	E8.25	Endotheliu cell_72494 EC2
cell_21258 CTCGGGAC	2 E8.5	TRUE	E7.75	Allantois cell_68225 NA
cell_21259 CTCGGGAC	2 E8.5	TRUE	E8.25	Surface ect cell_70595 NA
cell_21260 CTCGGGAC	2 E8.5	TRUE	E8.5	Forebrain/l cell_73752 NA
cell_21261 CTCGGGAC	2 E8.5	TRUE	E8.25	Gut cell_10255 NA
cell_21262 CTCGGGAC	2 E8.5	TRUE	E8.25	Endotheliu cell_64374 EC4
cell_21263 CTCGGGAC	2 E8.5	TRUE	E8.25	Haematoer cell_37522 EC2
cell_21264 CTCGGGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13223 NA
cell_21265 CTCGGGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_76883 NA
cell_21266 CTCGGGAC	2 E8.5	TRUE	E8.25	Doublet cell_13163 NA
cell_21267 CTCGGGAC	2 E8.5	TRUE	E8.5	Allantois cell_96047 NA
cell_21268 CTCGGGAC	2 E8.5	TRUE	E8.25	Haematoer cell_92853 EC1
cell_21269 CTCGGGAC	2 E8.5	TRUE	E8.25	Allantois cell_20475 NA
cell_21270 CTCGGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_41295 NA
cell_21271 CTCGGGAC	2 E8.5	TRUE	E8.25	NMP cell_39340 NA
cell_21272 CTCGGGAT	2 E8.5	TRUE	E8.5	Intermedia cell_99573 NA
cell_21273 CTCGGGAT	2 E8.5	TRUE	E8.25	Haematoer cell_75621 EC2
cell_21274 CTCGGGAT	2 E8.5	TRUE	E7.75	Rostral neu cell_27176 NA
cell_21275 CTCGGGAT	2 E8.5	TRUE	E8.25	Doublet cell_27269 NA
cell_21276 CTCGGGAT	2 E8.5	TRUE	E8.5	ExE mesod cell_98480 NA
cell_21277 CTCGGGAT	2 E8.5	TRUE	E8.25	Cardiomyo cell_34737 NA
cell_21278 CTCGTACA	2 E8.5	TRUE	E8.0	Cardiomyo cell_66979 NA
cell_21279 CTCGTACA	2 E8.5	TRUE	E8.0	Paraxial me cell_10283 NA
cell_21280 CTCGTACA	2 E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_21281 CTCGTACA	2 E8.5	TRUE	E8.25	ExE mesod cell_93550 NA
cell_21282 CTCGTACA	2 E8.5	TRUE	E8.25	NMP cell_68829 NA
cell_21283 CTCGTACA	2 E8.5	TRUE	E7.75	Surface ect cell_64700 NA
cell_21284 CTCGTACA	2 E8.5	TRUE	E7.75	Mesenchyr cell_74653 NA
cell_21285 CTCGTACC	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA

cell_21286 CTCGTACC	2 E8.5	TRUE	E8.5	Pharyngeal cell_19948 NA
cell_21287 CTCGTACC	2 E8.5	TRUE	E8.0	Haematoer cell_13374 EC2
cell_21288 CTCGTACC	2 E8.5	TRUE	E8.25	ExE mesod cell_91563 NA
cell_21289 CTCGTACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_21290 CTCGTACC	2 E8.5	TRUE	E8.25	NMP cell_72673 NA
cell_21291 CTCGTACC	2 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_21292 CTCGTACC	2 E8.5	TRUE	E8.25	NMP cell_66894 NA
cell_21293 CTCGTACC	2 E8.5	TRUE	E8.5	Allantois cell_13100 NA
cell_21294 CTCGTACG	2 E8.5	TRUE	E8.25	Surface ect cell_75144 NA
cell_21295 CTCGTACG	2 E8.5	TRUE	E8.25	ExE mesod cell_98997 NA
cell_21296 CTCGTACG	2 E8.5	TRUE	E8.25	Pharyngeal cell_70082 NA
cell_21297 CTCGTACG	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_21298 CTCGTACG	2 E8.5	TRUE	E8.25	ExE mesod cell_69908 NA
cell_21299 CTCGTACT	2 E8.5	TRUE	E8.25	Mesenchyr cell_91485 NA
cell_21300 CTCGTACT	2 E8.5	TRUE	E7.5	Mixed mes cell_2743 Haem1
cell_21301 CTCGTACT	2 E8.5	TRUE	E8.25	Surface ect cell_92707 NA
cell_21302 CTCGTACT	2 E8.5	TRUE	E8.25	Surface ect cell_75138 NA
cell_21303 CTCGTACT	2 E8.5	TRUE	E8.0	Doublet cell_11888 NA
cell_21304 CTCGTACT	2 E8.5	TRUE	E8.25	Haematoer cell_93136 EC1
cell_21305 CTCGTACT	2 E8.5	TRUE	E8.5	Doublet cell_20825 NA
cell_21306 CTCGTACT	2 E8.5	TRUE	E8.5	Doublet cell_98541 NA
cell_21307 CTCGTCAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_24805 NA
cell_21308 CTCGTCAA	2 E8.5	TRUE	E8.25	Surface ect cell_12751 NA
cell_21309 CTCGTCAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13685 NA
cell_21310 CTCGTCAA	2 E8.5	TRUE	E8.25	Intermedia cell_13618 NA
cell_21311 CTCGTCAC	2 E8.5	TRUE	E8.5	NMP cell_10003 NA
cell_21312 CTCGTCAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_21313 CTCGTCAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_68190 NA
cell_21314 CTCGTCAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_75349 NA
cell_21315 CTCGTCAC	2 E8.5	TRUE	E8.5	Allantois cell_13315 NA
cell_21316 CTCGTCAC	2 E8.5	TRUE	E8.5	Allantois cell_75524 NA
cell_21317 CTCGTCAC	2 E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_21318 CTCGTCAC	2 E8.5	TRUE	E8.25	Caudal Me: cell_95153 NA
cell_21319 CTCGTCAC	2 E8.5	TRUE	E8.25	Haematoer cell_10171 EC1
cell_21320 CTCGTCAC	2 E8.5	TRUE	E8.25	Spinal cord cell_93212 NA
cell_21321 CTCGTCAC	2 E8.5	TRUE	E8.0	Somitic me cell_19598 NA
cell_21322 CTCGTCAC	2 E8.5	TRUE	E8.25	ExE mesod cell_94088 NA
cell_21323 CTCGTCAC	2 E8.5	TRUE	E8.5	ExE mesod cell_98654 NA
cell_21324 CTCGTCA	2 E8.5	TRUE	E8.5	Neural cres cell_13497 NA
cell_21325 CTCGTCA	2 E8.5	TRUE	E8.25	Haematoer cell_69602 EC2
cell_21326 CTCGTCA	2 E8.5	TRUE	E8.25	Spinal cord cell_39973 NA
cell_21327 CTCGTCA	2 E8.5	TRUE	E8.25	Doublet cell_32722 NA
cell_21328 CTCGTCA	2 E8.5	TRUE	E8.25	Forebrain/i cell_75078 NA
cell_21329 CTCGTCA	2 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_21330 CTCGTCA	2 E8.5	TRUE	E8.0	Allantois cell_65215 NA
cell_21331 CTCGTCA	2 E8.5	TRUE	E8.25	Intermedia cell_38707 NA
cell_21332 CTCGTCA	2 E8.5	TRUE	E8.5	Allantois cell_13182 NA
cell_21333 CTCGTCA	2 E8.5	TRUE	E7.5	Gut cell_48126 NA
cell_21334 CTCGTCA	2 E8.5	TRUE	E8.25	Surface ect cell_35419 NA
cell_21335 CTCGTCA	2 E8.5	TRUE	E8.25	Somitic me cell_93347 NA
cell_21336 CTCGTCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93320 NA
cell_21337 CTCGTCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_75415 NA
cell_21338 CTCGTCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_21339 CTCGTCA	2 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_21340 CTCGTCA	2 E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_21341 CTCGTCA	2 E8.5	TRUE	E8.25	Paraxial me cell_68625 NA
cell_21342 CTCGTCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_38870 NA
cell_21343 CTCTAATA	2 E8.5	TRUE	E8.25	Surface ect cell_11526 NA

cell_21344 CTCTAATA	2 E8.5	TRUE	E8.25	Doublet cell_69705 NA
cell_21345 CTCTAATA	2 E8.5	TRUE	E8.25	Intermedia cell_13832 NA
cell_21346 CTCTAATA	2 E8.5	TRUE	E8.25	Doublet cell_71044 NA
cell_21347 CTCTAATC	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_21348 CTCTAATC	2 E8.5	TRUE	E8.5	Forebrain/ cell_39113 NA
cell_21349 CTCTAATC	2 E8.5	TRUE	E8.25	Allantois cell_72927 NA
cell_21350 CTCTAATC	2 E8.5	TRUE	E8.25	Doublet cell_69977 NA
cell_21351 CTCTAATG	2 E8.5	TRUE	E8.5	Allantois cell_99987 NA
cell_21352 CTCTAATG	2 E8.5	TRUE	E8.0	Mesenchyr cell_13238 NA
cell_21353 CTCTAATG	2 E8.5	TRUE	E8.5	Forebrain/ cell_98514 NA
cell_21354 CTCTAATG	2 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_21355 CTCTAATG	2 E8.5	TRUE	E8.25	Haematoer cell_11702 EC1
cell_21356 CTCTAATG	2 E8.5	TRUE	E8.5	ExE mesod cell_10104 NA
cell_21357 CTCTAATG	2 E8.5	TRUE	E8.25	Cardiomyo cell_92281 NA
cell_21358 CTCTAATG	2 E8.5	TRUE	E8.25	Intermedia cell_64873 NA
cell_21359 CTCTAATT	2 E8.5	TRUE	E8.25	Allantois cell_97905 NA
cell_21360 CTCTAATT	2 E8.5	TRUE	E8.0	Mesenchyr cell_11622 NA
cell_21361 CTCTAATT	2 E8.5	TRUE	E8.5	ExE mesod cell_24361 NA
cell_21362 CTCTAATT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13572 NA
cell_21363 CTCTAATT	2 E8.5	TRUE	E8.25	Somitic me cell_67806 NA
cell_21364 CTCTAATT	2 E8.5	TRUE	E8.5	Paraxial me cell_38978 NA
cell_21365 CTCTAATT	2 E8.5	TRUE	E8.25	Surface ect cell_93365 NA
cell_21366 CTCTAATT	2 E8.5	TRUE	E7.5	Haematoer cell_11985 EC2
cell_21367 CTCTAATT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13293 NA
cell_21368 CTCTAATT	2 E8.5	TRUE	E8.0	Haematoer cell_91334 EC2
cell_21369 CTCTAATT	2 E8.5	TRUE	E8.0	Surface ect cell_12007 NA
cell_21370 CTCTACGA	2 E8.5	TRUE	E8.5	Neural cres cell_96358 NA
cell_21371 CTCTACGA	2 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_21372 CTCTACGA	2 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_21373 CTCTACGA	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_21374 CTCTACGC	2 E8.5	TRUE	E8.5	Allantois cell_10063 NA
cell_21375 CTCTACGC	2 E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_21376 CTCTACGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_67576 NA
cell_21377 CTCTACGC	2 E8.5	TRUE	E8.0	Paraxial me cell_92049 NA
cell_21378 CTCTACGG	2 E8.5	TRUE	E8.0	Doublet cell_12492 NA
cell_21379 CTCTACGG	2 E8.5	TRUE	E8.25	Paraxial me cell_12512 NA
cell_21380 CTCTACGG	2 E8.5	TRUE	E8.0	Paraxial me cell_38197 NA
cell_21381 CTCTACGG	2 E8.5	TRUE	E8.0	Doublet cell_27568 NA
cell_21382 CTCTACGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_12933 NA
cell_21383 CTCTACGG	2 E8.5	TRUE	E8.0	Haematoer cell_12443 EC2
cell_21384 CTCTACGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_39709 NA
cell_21385 CTCTACGG	2 E8.5	TRUE	E8.25	Haematoer cell_17372 EC1
cell_21386 CTCTACGT	2 E8.5	TRUE	E8.25	Allantois cell_39957 NA
cell_21387 CTCTACGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_97697 NA
cell_21388 CTCTACGT	2 E8.5	TRUE	E8.25	Gut cell_63995 NA
cell_21389 CTCTACGT	2 E8.5	TRUE	E8.0	Cardiomyo cell_20161 NA
cell_21390 CTCTACGT	2 E8.5	TRUE	E8.0	Allantois cell_12383 NA
cell_21391 CTCTACGT	2 E8.5	TRUE	E7.75	Doublet cell_17838 NA
cell_21392 CTCTACGT	2 E8.5	TRUE	E8.25	Haematoer cell_68508 EC1
cell_21393 CTCTGGTA	2 E8.5	TRUE	E8.0	ExE mesod cell_13016 NA
cell_21394 CTCTGGTA	2 E8.5	TRUE	E8.25	Forebrain/ cell_13672 NA
cell_21395 CTCTGGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_67969 NA
cell_21396 CTCTGGTA	2 E8.5	TRUE	E8.25	Allantois cell_66580 NA
cell_21397 CTCTGGTA	2 E8.5	TRUE	E7.75	Gut cell_22176 NA
cell_21398 CTCTGGTA	2 E8.5	TRUE	E8.5	Neural cres cell_96338 NA
cell_21399 CTCTGGTA	2 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_21400 CTCTGGTC	2 E8.5	TRUE	E8.5	Haematoer cell_67476 EC1
cell_21401 CTCTGGTC	2 E8.5	TRUE	E8.25	NMP cell_76029 NA

cell_21402 CTCTGGTC	2 E8.5	TRUE	E8.5	Neural cres cell_10197 NA
cell_21403 CTCTGGTC	2 E8.5	TRUE	E8.25	Surface ect cell_12007 NA
cell_21404 CTCTGGTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_75129 NA
cell_21405 CTCTGGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_94277 NA
cell_21406 CTCTGGTG	2 E8.5	TRUE	E8.0	Doublet cell_12779 NA
cell_21407 CTCTGGTG	2 E8.5	TRUE	E8.0	Haematoer cell_31793 EC2
cell_21408 CTCTGGTG	2 E8.5	TRUE	E8.25	Doublet cell_95343 NA
cell_21409 CTCTGGTT	2 E8.5	TRUE	E7.75	Mesenchyr cell_23736 NA
cell_21410 CTCTGGTT	2 E8.5	TRUE	E8.5	ExE mesod cell_13579 NA
cell_21411 CTCTGGTT	2 E8.5	TRUE	E8.5	Allantois cell_96173 NA
cell_21412 CTCTGGTT	2 E8.5	TRUE	E8.25	Haematoer cell_19718 EC1
cell_21413 CTCTGGTT	2 E8.5	TRUE	E8.25	NMP cell_76291 NA
cell_21414 CTGAAACA	2 E8.5	TRUE	E8.25	Somitic me cell_40107 NA
cell_21415 CTGAAACA	2 E8.5	TRUE	E8.25	Endotheliu cell_63989 EC8
cell_21416 CTGAAACA	2 E8.5	TRUE	E8.5	ExE mesod cell_99499 NA
cell_21417 CTGAAACA	2 E8.5	TRUE	E8.0	Haematoer cell_25199 EC3
cell_21418 CTGAAACA	2 E8.5	TRUE	E8.5	Doublet cell_91410 NA
cell_21419 CTGAAACA	2 E8.5	TRUE	E8.25	Spinal cord cell_67322 NA
cell_21420 CTGAAACA	2 E8.5	TRUE	E8.25	Intermedia cell_10265 NA
cell_21421 CTGAAACA	2 E8.5	TRUE	E8.25	ExE mesod cell_95162 NA
cell_21422 CTGAAACA	2 E8.5	TRUE	E8.25	Paraxial me cell_10012 NA
cell_21423 CTGAAACC	2 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_21424 CTGAAACC	2 E8.5	TRUE	E8.25	Doublet cell_37634 NA
cell_21425 CTGAAACC	2 E8.5	TRUE	E8.25	Somitic me cell_69866 NA
cell_21426 CTGAAACC	2 E8.5	TRUE	E8.5	ExE mesod cell_98045 NA
cell_21427 CTGAAACC	2 E8.5	TRUE	E8.25	Forebrain/i cell_66535 NA
cell_21428 CTGAAACC	2 E8.5	TRUE	E8.0	Intermedia cell_32063 NA
cell_21429 CTGAAACC	2 E8.5	TRUE	E8.25	Caudal Me: cell_71911 NA
cell_21430 CTGAAACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_98078 NA
cell_21431 CTGAAACC	2 E8.5	TRUE	E8.5	Neural cres cell_72250 NA
cell_21432 CTGAAACC	2 E8.5	TRUE	E8.5	Mesenchyr cell_10043 NA
cell_21433 CTGAAACG	2 E8.5	TRUE	E8.25	Intermedia cell_95376 NA
cell_21434 CTGAAACG	2 E8.5	TRUE	E8.25	Surface ect cell_95292 NA
cell_21435 CTGAAACG	2 E8.5	TRUE	E8.5	Allantois cell_96300 NA
cell_21436 CTGAAACG	2 E8.5	TRUE	E8.25	Paraxial me cell_91666 NA
cell_21437 CTGAAACG	2 E8.5	TRUE	E8.25	Allantois cell_70002 NA
cell_21438 CTGAAACG	2 E8.5	TRUE	E8.25	Somitic me cell_18005 NA
cell_21439 CTGAAACT	2 E8.5	TRUE	E8.25	NMP cell_68544 NA
cell_21440 CTGAAACT	2 E8.5	TRUE	E8.25	Somitic me cell_67450 NA
cell_21441 CTGAAACT	2 E8.5	TRUE	E8.25	Forebrain/i cell_96100 NA
cell_21442 CTGAAACT	2 E8.5	TRUE	E8.25	Spinal cord cell_69088 NA
cell_21443 CTGAAACT	2 E8.5	TRUE	E7.75	Pharyngeal cell_21608 NA
cell_21444 CTGAAACT	2 E8.5	TRUE	E8.5	Mesenchyr cell_76574 NA
cell_21445 CTGAAACT	2 E8.5	TRUE	E8.5	Mesenchyr cell_40549 NA
cell_21446 CTGAAACT	2 E8.5	TRUE	E8.25	Cardiomyo cell_71715 NA
cell_21447 CTGAAACT	2 E8.5	TRUE	E8.0	Pharyngeal cell_11911 NA
cell_21448 CTGAAGTA	2 E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_21449 CTGAAGTA	2 E8.5	TRUE	E8.5	Doublet cell_39963 NA
cell_21450 CTGAAGTA	2 E8.5	TRUE	E8.25	NMP cell_75331 NA
cell_21451 CTGAAGTA	2 E8.5	TRUE	E8.0	Haematoer cell_12812 EC1
cell_21452 CTGAAGTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_40036 NA
cell_21453 CTGAAGTA	2 E8.5	TRUE	E8.0	Haematoer cell_36196 EC3
cell_21454 CTGAAGTA	2 E8.5	TRUE	E8.5	ExE mesod cell_38203 NA
cell_21455 CTGAAGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_92824 NA
cell_21456 CTGAAGTC	2 E8.5	TRUE	E8.5	Neural cres cell_13489 NA
cell_21457 CTGAAGTC	2 E8.5	TRUE	E8.25	Doublet cell_69424 NA
cell_21458 CTGAAGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_94025 NA
cell_21459 CTGAAGTC	2 E8.5	TRUE	E8.25	Intermedia cell_68819 NA

cell_21460 CTGAAGTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_70907 NA
cell_21461 CTGAAGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_67542 NA
cell_21462 CTGAAGTC	2 E8.5	TRUE	E8.5	Paraxial me cell_76794 NA
cell_21463 CTGAAGTG	2 E8.5	TRUE	E7.75	Mesenchyr cell_11873 NA
cell_21464 CTGAAGTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_91281 NA
cell_21465 CTGAAGTG	2 E8.5	TRUE	E8.0	Haematoer cell_33249 EC6
cell_21466 CTGAAGTG	2 E8.5	TRUE	E8.5	Caudal Me: cell_94059 NA
cell_21467 CTGAAGTG	2 E8.5	TRUE	E8.0	Mesenchyr cell_12642 NA
cell_21468 CTGAAGTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_67714 NA
cell_21469 CTGAAGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_68209 NA
cell_21470 CTGAAGTT	2 E8.5	TRUE	E8.5	ExE mesod cell_75917 NA
cell_21471 CTGAAGTT	2 E8.5	TRUE	E8.25	Surface ect cell_63361 NA
cell_21472 CTGAAGTT	2 E8.5	TRUE	E8.25	ExE mesod cell_98965 NA
cell_21473 CTGAAGTT	2 E8.5	TRUE	E8.25	Endotheliu cell_72153 EC5
cell_21474 CTGAAGTT	2 E8.5	TRUE	E8.25	Surface ect cell_94316 NA
cell_21475 CTGAAGTT	2 E8.5	TRUE	E8.25	Spinal cord cell_77126 NA
cell_21476 CTGAAGTT	2 E8.5	TRUE	E8.25	Surface ect cell_70462 NA
cell_21477 CTGATAGA	2 E8.5	TRUE	E7.75	Rostral neu cell_17233 NA
cell_21478 CTGATAGA	2 E8.5	TRUE	E8.25	Doublet cell_76083 NA
cell_21479 CTGATAGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_93799 NA
cell_21480 CTGATAGA	2 E8.5	TRUE	E8.25	Allantois cell_95186 NA
cell_21481 CTGATAGA	2 E8.5	TRUE	E8.5	Doublet cell_37520 NA
cell_21482 CTGATAGA	2 E8.5	TRUE	E8.25	Rostral neu cell_94288 NA
cell_21483 CTGATAGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_63409 NA
cell_21484 CTGATAGC	2 E8.5	TRUE	E8.0	Haematoer cell_93994 EC2
cell_21485 CTGATAGC	2 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_21486 CTGATAGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13515 NA
cell_21487 CTGATAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_21488 CTGATAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA
cell_21489 CTGATAGG	2 E8.5	TRUE	E8.25	Forebrain/I cell_64826 NA
cell_21490 CTGATAGG	2 E8.5	TRUE	E8.25	Forebrain/I cell_64950 NA
cell_21491 CTGATAGG	2 E8.5	TRUE	E8.5	Doublet cell_13767 NA
cell_21492 CTGATAGG	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_21493 CTGATAGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_66924 NA
cell_21494 CTGATAGG	2 E8.5	TRUE	E8.5	Surface ect cell_97335 NA
cell_21495 CTGATAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_40381 NA
cell_21496 CTGATAGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_94356 NA
cell_21497 CTGATAGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_70310 NA
cell_21498 CTGATAGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_70172 NA
cell_21499 CTGATAGT	2 E8.5	TRUE	E8.25	ExE mesod cell_75009 NA
cell_21500 CTGATAGT	2 E8.5	TRUE	E8.5	Neural cres cell_13916 NA
cell_21501 CTGATCCA	2 E8.5	TRUE	E8.0	Haematoer cell_12400 EC3
cell_21502 CTGATCCA	2 E8.5	TRUE	E8.25	Paraxial me cell_63814 NA
cell_21503 CTGATCCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13278 NA
cell_21504 CTGATCCA	2 E8.5	TRUE	E8.5	Forebrain/I cell_40700 NA
cell_21505 CTGATCCA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76513 NA
cell_21506 CTGATCCA	2 E8.5	TRUE	E8.5	Forebrain/I cell_10301 NA
cell_21507 CTGATCCC	2 E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_21508 CTGATCCC	2 E8.5	TRUE	E8.5	NMP cell_13341 NA
cell_21509 CTGATCCC	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_21510 CTGATCCC	2 E8.5	TRUE	E8.25	ExE mesod cell_76668 NA
cell_21511 CTGATCCC	2 E8.5	TRUE	E8.0	Allantois cell_12577 NA
cell_21512 CTGATCCC	2 E8.5	TRUE	E8.5	Doublet cell_12922 NA
cell_21513 CTGATCCG	2 E8.5	TRUE	E8.25	Doublet cell_13335 NA
cell_21514 CTGATCCG	2 E8.5	TRUE	E8.5	Spinal cord cell_13395 NA
cell_21515 CTGATCCG	2 E8.5	TRUE	E8.0	Doublet cell_11504 NA
cell_21516 CTGATCCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_64945 NA
cell_21517 CTGATCCG	2 E8.5	TRUE	E8.5	ExE mesod cell_10193 NA

cell_21518 CTGATCCG	2 E8.5	TRUE	E8.25	Doublet cell_70758 NA
cell_21519 CTGATCCG	2 E8.5	TRUE	E8.0	ExE mesod cell_10300 NA
cell_21520 CTGATCCT	2 E8.5	TRUE	E8.5	Forebrain/i cell_27102 NA
cell_21521 CTGATCCT	2 E8.5	TRUE	E8.5	Haematoer cell_38889 EC1
cell_21522 CTGATCCT	2 E8.5	TRUE	E8.25	Endotheliu cell_33758 EC5
cell_21523 CTGATCCT	2 E8.5	TRUE	E8.25	Forebrain/i cell_23577 NA
cell_21524 CTGATCCT	2 E8.5	TRUE	E8.25	Cardiomyo cell_69775 NA
cell_21525 CTGATCCT	2 E8.5	TRUE	E8.25	Paraxial m cell_11933 NA
cell_21526 CTGATCCT	2 E8.5	TRUE	E7.75	Gut cell_91904 NA
cell_21527 CTGATCCT	2 E8.5	TRUE	E8.25	Forebrain/i cell_71579 NA
cell_21528 CTGCCTAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13234 NA
cell_21529 CTGCCTAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_31861 NA
cell_21530 CTGCCTAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13153 NA
cell_21531 CTGCCTAC	2 E8.5	TRUE	E8.5	Neural cres cell_97889 NA
cell_21532 CTGCCTAC	2 E8.5	TRUE	E8.5	Allantois cell_66906 NA
cell_21533 CTGCCTAC	2 E8.5	TRUE	E8.5	Intermedia cell_63780 NA
cell_21534 CTGCCTAC	2 E8.5	TRUE	E8.25	Allantois cell_92434 NA
cell_21535 CTGCCTAC	2 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_21536 CTGCCTAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_10311 NA
cell_21537 CTGCCTAC	2 E8.5	TRUE	E8.25	Gut cell_13549 NA
cell_21538 CTGCCTAC	2 E8.5	TRUE	E8.25	Allantois cell_65775 NA
cell_21539 CTGCCTAC	2 E8.5	TRUE	E8.5	ExE mesod cell_65582 NA
cell_21540 CTGCCTAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_13774 NA
cell_21541 CTGCCTAC	2 E8.5	TRUE	E8.25	Paraxial m cell_94611 NA
cell_21542 CTGCCTAC	2 E8.5	TRUE	E8.25	Intermedia cell_68429 NA
cell_21543 CTGCCTAG	2 E8.5	TRUE	E8.25	Allantois cell_76287 NA
cell_21544 CTGCCTAG	2 E8.5	TRUE	E8.25	Forebrain/i cell_72856 NA
cell_21545 CTGCCTAG	2 E8.5	TRUE	E8.25	Doublet cell_74969 NA
cell_21546 CTGCCTAG	2 E8.5	TRUE	E8.25	Allantois cell_10323 NA
cell_21547 CTGCCTAG	2 E8.5	TRUE	E8.0	Rostral neu cell_12867 NA
cell_21548 CTGCCTAG	2 E8.5	TRUE	E8.5	Neural cres cell_96701 NA
cell_21549 CTGCCTAG	2 E8.5	TRUE	E8.25	Somitic me cell_99507 NA
cell_21550 CTGCCTAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_39709 NA
cell_21551 CTGCCTAG	2 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_21552 CTGCCTAG	2 E8.5	TRUE	E8.25	Surface ect cell_65659 NA
cell_21553 CTGCCTAT	2 E8.5	TRUE	E8.5	ExE mesod cell_38585 NA
cell_21554 CTGCCTAT	2 E8.5	TRUE	E8.25	Paraxial m cell_67865 NA
cell_21555 CTGCCTAT	2 E8.5	TRUE	E8.25	Paraxial m cell_24209 NA
cell_21556 CTGCCTAT	2 E8.5	TRUE	E8.25	Somitic me cell_11530 NA
cell_21557 CTGCCTAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_21558 CTGCCTAT	2 E8.5	TRUE	E8.5	Forebrain/i cell_40521 NA
cell_21559 CTGCGGAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_75781 NA
cell_21560 CTGCGGAA	2 E8.5	TRUE	E8.25	NMP cell_67374 NA
cell_21561 CTGCGGAA	2 E8.5	TRUE	E8.5	Doublet cell_39455 NA
cell_21562 CTGCGGAC	2 E8.5	TRUE	E8.25	Intermedia cell_94845 NA
cell_21563 CTGCGGAC	2 E8.5	TRUE	E8.25	Caudal Me: cell_98857 NA
cell_21564 CTGCGGAC	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_21565 CTGCGGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_10161 NA
cell_21566 CTGCGGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_13224 NA
cell_21567 CTGCGGAC	2 E8.5	TRUE	E8.0	Doublet cell_11882 NA
cell_21568 CTGCGGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_72493 NA
cell_21569 CTGCGGAC	2 E8.5	TRUE	E8.25	NMP cell_68492 NA
cell_21570 CTGCGGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_11840 NA
cell_21571 CTGCGGAG	2 E8.5	TRUE	E8.25	NMP cell_70832 NA
cell_21572 CTGCGGAG	2 E8.5	TRUE	E8.25	Haematoer cell_74837 EC1
cell_21573 CTGCGGAG	2 E8.5	TRUE	E8.25	Intermedia cell_11813 NA
cell_21574 CTGCGGAG	2 E8.5	TRUE	E8.5	Doublet cell_13408 NA
cell_21575 CTGCGGAG	2 E8.5	TRUE	E8.25	Surface ect cell_92665 NA

cell_21576 CTGCGGAT	2 E8.5	TRUE	E8.5	Forebrain/l	cell_12867 NA
cell_21577 CTGCGGAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_24209 NA
cell_21578 CTGCGGAT	2 E8.5	TRUE	E8.25	Somitic me	cell_70844 NA
cell_21579 CTGCGGAT	2 E8.5	TRUE	E8.25	Neural cres	cell_64438 NA
cell_21580 CTGCGGAT	2 E8.5	TRUE	E8.5	Gut	cell_75050 NA
cell_21581 CTGCGGAT	2 E8.5	TRUE	E8.25	ExE mesod	cell_13449 NA
cell_21582 CTGCGGAT	2 E8.5	TRUE	E8.25	Forebrain/l	cell_13327 NA
cell_21583 CTGCGGAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_34239 NA
cell_21584 CTGCGGAT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_98671 NA
cell_21585 CTGCGGAT	2 E8.5	TRUE	E8.5	Haematoer	cell_69363 EC2
cell_21586 CTGCGGAT	2 E8.5	TRUE	E8.5	ExE mesod	cell_13096 NA
cell_21587 CTGCGGAT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_67714 NA
cell_21588 CTGCTGTA	2 E8.5	TRUE	E8.25	Spinal cord	cell_67321 NA
cell_21589 CTGCTGTA	2 E8.5	TRUE	E8.5	Allantois	cell_75524 NA
cell_21590 CTGCTGTA	2 E8.5	TRUE	E8.5	Neural cres	cell_65255 NA
cell_21591 CTGCTGTA	2 E8.5	TRUE	E8.25	Allantois	cell_91166 NA
cell_21592 CTGCTGTA	2 E8.5	TRUE	E8.25	Paraxial me	cell_13099 NA
cell_21593 CTGCTGTA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_70772 NA
cell_21594 CTGCTGTA	2 E8.5	TRUE	E8.5	Def. endod	cell_77012 NA
cell_21595 CTGCTGTA	2 E8.5	TRUE	E8.25	NMP	cell_93742 NA
cell_21596 CTGCTGTC	2 E8.5	TRUE	E8.5	Allantois	cell_10165 NA
cell_21597 CTGCTGTC	2 E8.5	TRUE	E8.25	Surface ect	cell_73721 NA
cell_21598 CTGCTGTC	2 E8.5	TRUE	E8.25	Spinal cord	cell_94201 NA
cell_21599 CTGCTGTC	2 E8.5	TRUE	E8.25	Intermedia	cell_67218 NA
cell_21600 CTGCTGTC	2 E8.5	TRUE	E8.5	Surface ect	cell_13325 NA
cell_21601 CTGCTGTG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_65154 NA
cell_21602 CTGCTGTG	2 E8.5	TRUE	E8.0	Pharyngeal	cell_69349 NA
cell_21603 CTGCTGTG	2 E8.5	TRUE	E8.0	ExE mesod	cell_12628 NA
cell_21604 CTGCTGTG	2 E8.5	TRUE	E8.0	Doublet	cell_12589 NA
cell_21605 CTGCTGTG	2 E8.5	TRUE	E8.25	Surface ect	cell_67565 NA
cell_21606 CTGCTGTT	2 E8.5	TRUE	E8.5	Forebrain/l	cell_11342 NA
cell_21607 CTGCTGTT	2 E8.5	TRUE	E8.0	Haematoer	cell_64898 EC4
cell_21608 CTGCTGTT	2 E8.5	TRUE	E8.25	Paraxial me	cell_13291 NA
cell_21609 CTGCTGTT	2 E8.5	TRUE	E8.25	ExE mesod	cell_63268 NA
cell_21610 CTGCTGTT	2 E8.5	TRUE	E8.25	Allantois	cell_12064 NA
cell_21611 CTGCTGTT	2 E8.5	TRUE	E8.25	Allantois	cell_75300 NA
cell_21612 CTGCTGTT	2 E8.5	TRUE	E8.25	Forebrain/l	cell_63278 NA
cell_21613 CTGCTGTT	2 E8.5	TRUE	E8.25	Allantois	cell_34554 NA
cell_21614 CTGCTGTT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_41257 NA
cell_21615 CTGCTGTT	2 E8.5	TRUE	E8.0	Haematoer	cell_12544 EC2
cell_21616 CTGGTCTA	2 E8.5	TRUE	E7.75	Gut	cell_12305 NA
cell_21617 CTGGTCTA	2 E8.5	TRUE	E8.25	Surface ect	cell_64147 NA
cell_21618 CTGGTCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_68217 NA
cell_21619 CTGGTCTC	2 E8.5	TRUE	E8.5	Forebrain/l	cell_10278 NA
cell_21620 CTGGTCTC	2 E8.5	TRUE	E8.0	Haematoer	cell_33932 EC3
cell_21621 CTGGTCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_11835 NA
cell_21622 CTGGTCTC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_97119 NA
cell_21623 CTGGTCTC	2 E8.5	TRUE	E8.25	Doublet	cell_74503 NA
cell_21624 CTGGTCTC	2 E8.5	TRUE	E8.25	Paraxial me	cell_69290 NA
cell_21625 CTGGTCTC	2 E8.5	TRUE	E8.5	Allantois	cell_10280 NA
cell_21626 CTGGTCTC	2 E8.5	TRUE	E8.25	Paraxial me	cell_95024 NA
cell_21627 CTGGTCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_11904 NA
cell_21628 CTGGTCTC	2 E8.5	TRUE	E8.0	Haematoer	cell_12780 EC2
cell_21629 CTGGTCTC	2 E8.5	TRUE	E8.5	Surface ect	cell_69496 NA
cell_21630 CTGGTCTC	2 E8.5	TRUE	E8.5	Allantois	cell_95775 NA
cell_21631 CTGGTCTG	2 E8.5	TRUE	E8.25	Allantois	cell_68153 NA
cell_21632 CTGGTCTG	2 E8.5	TRUE	E8.25	Somitic me	cell_68902 NA
cell_21633 CTGGTCTG	2 E8.5	TRUE	E8.25	Doublet	cell_76083 NA

cell_21634 CTGGTCTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_73410 NA
cell_21635 CTGGTCTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_65084 NA
cell_21636 CTGGTCTG	2 E8.5	TRUE	E8.25	Doublet cell_69845 NA
cell_21637 CTGGTCTG	2 E8.5	TRUE	E8.5	Spinal cord cell_96982 NA
cell_21638 CTGGTCTT	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_21639 CTGGTCTT	2 E8.5	TRUE	E8.5	Spinal cord cell_71564 NA
cell_21640 CTGGTCTT	2 E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_21641 CTGGTCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_99171 NA
cell_21642 CTGGTCTT	2 E8.5	TRUE	E7.75	Mesenchyr cell_21995 NA
cell_21643 CTGGTCTT	2 E8.5	TRUE	E7.75	Doublet cell_13864 NA
cell_21644 CTGGTCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_95725 NA
cell_21645 CTGGTCTT	2 E8.5	TRUE	E8.5	Allantois cell_13425 NA
cell_21646 CTGGTCTT	2 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_21647 CTGGTCTT	2 E8.5	TRUE	E7.75	Mesenchyr cell_3782 NA
cell_21648 CTGGTCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_65866 NA
cell_21649 CTGTGCTA	2 E8.5	TRUE	E8.25	Forebrain/i cell_69269 NA
cell_21650 CTGTGCTA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12466 NA
cell_21651 CTGTGCTA	2 E8.5	TRUE	E8.25	Forebrain/i cell_65085 NA
cell_21652 CTGTGCTA	2 E8.5	TRUE	E8.25	Haematoer cell_31793 EC1
cell_21653 CTGTGCTA	2 E8.5	TRUE	E8.5	ExE mesod cell_13162 NA
cell_21654 CTGTGCTA	2 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_21655 CTGTGCTA	2 E8.5	TRUE	E8.5	Neural cres cell_98392 NA
cell_21656 CTGTGCTA	2 E8.5	TRUE	E8.0	Haematoer cell_72153 EC4
cell_21657 CTGTGCTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_93765 NA
cell_21658 CTGTGCTC	2 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_21659 CTGTGCTC	2 E8.5	TRUE	E8.25	NMP cell_75126 NA
cell_21660 CTGTGCTC	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_21661 CTGTGCTC	2 E8.5	TRUE	E8.25	ExE mesod cell_13705 NA
cell_21662 CTGTGCTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_97352 NA
cell_21663 CTGTGCTC	2 E8.5	TRUE	E8.25	NMP cell_72667 NA
cell_21664 CTGTGCTC	2 E8.5	TRUE	E8.25	Paraxial me cell_64434 NA
cell_21665 CTGTGCTC	2 E8.5	TRUE	E8.25	Allantois cell_68494 NA
cell_21666 CTGTGCTC	2 E8.5	TRUE	E8.25	Rostral neu cell_71136 NA
cell_21667 CTGTGCTG	2 E8.5	TRUE	E8.5	Allantois cell_13811 NA
cell_21668 CTGTGCTG	2 E8.5	TRUE	E8.25	Def. endod cell_64488 NA
cell_21669 CTGTGCTG	2 E8.5	TRUE	E8.25	Allantois cell_70779 NA
cell_21670 CTGTGCTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_21671 CTGTGCTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_12726 NA
cell_21672 CTGTGCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_69709 NA
cell_21673 CTGTGCTG	2 E8.5	TRUE	E8.25	NMP cell_91713 NA
cell_21674 CTGTGCTG	2 E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_21675 CTGTGCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_66766 NA
cell_21676 CTGTGCTT	2 E8.5	TRUE	E8.25	Forebrain/i cell_66086 NA
cell_21677 CTGTGCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_41037 NA
cell_21678 CTGTGCTT	2 E8.5	TRUE	E8.25	Allantois cell_13067 NA
cell_21679 CTGTGCTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_67856 NA
cell_21680 CTGTGCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_69258 NA
cell_21681 CTGTTTAA	2 E8.5	TRUE	E8.0	Haematoer cell_12059 EC3
cell_21682 CTGTTTAA	2 E8.5	TRUE	E8.5	ExE mesod cell_37542 NA
cell_21683 CTGTTTAA	2 E8.5	TRUE	E8.5	Forebrain/i cell_38009 NA
cell_21684 CTGTTTAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_94356 NA
cell_21685 CTGTTTAA	2 E8.5	TRUE	E8.25	Surface ect cell_63391 NA
cell_21686 CTGTTTAA	2 E8.5	TRUE	E8.25	Paraxial me cell_95793 NA
cell_21687 CTGTTTAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_64516 NA
cell_21688 CTGTTTAA	2 E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_21689 CTGTTTAA	2 E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_21690 CTGTTTAA	2 E8.5	TRUE	E7.75	Haematoer cell_12428 EC2
cell_21691 CTGTTTAA	2 E8.5	TRUE	E8.5	Forebrain/i cell_73742 NA

cell_21692 CTGTTTAC/	2 E8.5	TRUE	E8.25	Mesenchyr cell_99816 NA
cell_21693 CTGTTTAC/	2 E8.5	TRUE	E8.25	Pharyngeal cell_94525 NA
cell_21694 CTGTTTAC/	2 E8.5	TRUE	E8.25	Paraxial me cell_63741 NA
cell_21695 CTGTTTAG	2 E8.5	TRUE	E8.25	ExE mesod cell_95771 NA
cell_21696 CTGTTTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_21697 CTGTTTAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_10286 NA
cell_21698 CTGTTTAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_76674 NA
cell_21699 CTGTTTAG	2 E8.5	TRUE	E8.25	Haematoer cell_92400 EC1
cell_21700 CTGTTTAG	2 E8.5	TRUE	E8.0	Allantois cell_12468 NA
cell_21701 CTGTTTATC	2 E8.5	TRUE	E8.25	Allantois cell_71644 NA
cell_21702 CTGTTTATC	2 E8.5	TRUE	E8.0	Mesenchyr cell_67220 NA
cell_21703 CTGTTTATC	2 E8.5	TRUE	E8.25	Intermedia cell_13699 NA
cell_21704 CTGTTTATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_91409 NA
cell_21705 CTGTTTATC	2 E8.5	TRUE	E8.5	Surface ect cell_13325 NA
cell_21706 CTGTTTATC	2 E8.5	TRUE	E8.25	ExE mesod cell_12516 NA
cell_21707 CTGTTTATC	2 E8.5	TRUE	E8.25	Endotheliu cell_75473 EC3
cell_21708 CTGTTTATC	2 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_21709 CTTAACTAC	2 E8.5	TRUE	E8.25	Doublet cell_13848 NA
cell_21710 CTTAACTAC	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_21711 CTTAACTAC	2 E8.5	TRUE	E7.5	Haematoer cell_8049 EC2
cell_21712 CTTAACTAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_40067 NA
cell_21713 CTTAACTAC	2 E8.5	TRUE	E8.25	ExE mesod cell_73484 NA
cell_21714 CTTAACTAC	2 E8.5	TRUE	E8.25	Somitic me cell_97010 NA
cell_21715 CTTAACTAC	2 E8.5	TRUE	E8.25	Intermedia cell_70990 NA
cell_21716 CTTAACTAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_70269 NA
cell_21717 CTTAACTAC	2 E8.5	TRUE	E8.0	Allantois cell_12560 NA
cell_21718 CTTAACTAC	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_21719 CTTAACTC/	2 E8.5	TRUE	E8.25	NMP cell_67943 NA
cell_21720 CTTAACTC/	2 E8.5	TRUE	E8.25	Cardiomyo cell_97098 NA
cell_21721 CTTAACTC/	2 E8.5	TRUE	E8.5	Doublet cell_98558 NA
cell_21722 CTTAACTC/	2 E8.5	TRUE	E8.25	Forebrain/I cell_39786 NA
cell_21723 CTTAACTC/	2 E8.5	TRUE	E8.25	Pharyngeal cell_27624 NA
cell_21724 CTTAACTC/	2 E8.5	TRUE	E8.25	Pharyngeal cell_10014 NA
cell_21725 CTTAACTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_76222 NA
cell_21726 CTTAACTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_39479 NA
cell_21727 CTTAACTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_66610 NA
cell_21728 CTTAACTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_67329 NA
cell_21729 CTTAACTG	2 E8.5	TRUE	E8.25	Paraxial me cell_91850 NA
cell_21730 CTTAACTG	2 E8.5	TRUE	E8.0	Doublet cell_12538 NA
cell_21731 CTTAACTG	2 E8.5	TRUE	E8.5	Allantois cell_65285 NA
cell_21732 CTTAACTG	2 E8.5	TRUE	E8.25	Endotheliu cell_32666 EC3
cell_21733 CTTAACTG	2 E8.5	TRUE	E8.25	Allantois cell_70975 NA
cell_21734 CTTAACTG	2 E8.5	TRUE	E8.25	Surface ect cell_63294 NA
cell_21735 CTTAACTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_95199 NA
cell_21736 CTTAACTG	2 E8.5	TRUE	E8.0	Paraxial me cell_12202 NA
cell_21737 CTTAACTG	2 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_21738 CTTAACTTC	2 E8.5	TRUE	E8.25	Rostral neu cell_75533 NA
cell_21739 CTTAACTTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_96727 NA
cell_21740 CTTAACTTC	2 E8.5	TRUE	E8.25	Rostral neu cell_68182 NA
cell_21741 CTTAACTTC	2 E8.5	TRUE	E8.25	Surface ect cell_66373 NA
cell_21742 CTTAACTTC	2 E8.5	TRUE	E8.5	Neural cres cell_10252 NA
cell_21743 CTTAACTTC	2 E8.5	TRUE	E8.25	Endotheliu cell_39241 EC8
cell_21744 CTTAACTTC	2 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_21745 CTTAACTTC	2 E8.5	TRUE	E8.5	ExE mesod cell_13906 NA
cell_21746 CTTAACTTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_68922 NA
cell_21747 CTTACCGA/	2 E8.5	TRUE	E8.25	Haematoer cell_12276 EC1
cell_21748 CTTACCGA/	2 E8.5	TRUE	E8.0	Paraxial me cell_11573 NA
cell_21749 CTTACCGA/	2 E8.5	TRUE	E8.25	Intermedia cell_68275 NA

cell_21750 CTTACCGA	2 E8.5	TRUE	E8.25	Paraxial me	cell_94310 NA
cell_21751 CTTACCGC	2 E8.5	TRUE	E8.25	Intermedia	cell_92449 NA
cell_21752 CTTACCGC	2 E8.5	TRUE	E8.5	Allantois	cell_10124 NA
cell_21753 CTTACCGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_94305 NA
cell_21754 CTTACCGC	2 E8.5	TRUE	E8.5	NMP	cell_71371 NA
cell_21755 CTTACCGC	2 E8.5	TRUE	E8.5	Doublet	cell_13744 NA
cell_21756 CTTACCGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_34215 NA
cell_21757 CTTACCGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_68696 NA
cell_21758 CTTACCGC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_40290 NA
cell_21759 CTTACCGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_12469 NA
cell_21760 CTTACCGG	2 E8.5	TRUE	E7.5	Pharyngeal	cell_25107 NA
cell_21761 CTTACCGG	2 E8.5	TRUE	E8.25	Allantois	cell_92377 NA
cell_21762 CTTACCGG	2 E8.5	TRUE	E8.25	Surface ect	cell_94954 NA
cell_21763 CTTACCGG	2 E8.5	TRUE	E8.25	Haematoer	cell_13369 EC1
cell_21764 CTTACCGG	2 E8.5	TRUE	E8.25	Doublet	cell_13442 NA
cell_21765 CTTACCGG	2 E8.5	TRUE	E7.75	Mesenchyr	cell_11669 NA
cell_21766 CTTACCGG	2 E8.5	TRUE	E8.25	Spinal cord	cell_94750 NA
cell_21767 CTTACCGG	2 E8.5	TRUE	E8.25	Spinal cord	cell_92100 NA
cell_21768 CTTACCGG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_66650 NA
cell_21769 CTTACCGT	2 E8.5	TRUE	E8.25	ExE mesod	cell_72811 NA
cell_21770 CTTACCGT	2 E8.5	TRUE	E8.5	Forebrain/i	cell_97809 NA
cell_21771 CTTACCGT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13121 NA
cell_21772 CTTACCGT	2 E8.5	TRUE	E8.5	Doublet	cell_95915 NA
cell_21773 CTTACCGT	2 E8.5	TRUE	E8.25	Surface ect	cell_91520 NA
cell_21774 CTTACCGT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_66307 NA
cell_21775 CTTACCGT	2 E8.5	TRUE	E8.5	Doublet	cell_93332 NA
cell_21776 CTTACCGT	2 E8.5	TRUE	E7.75	Haematoer	cell_13589 EC2
cell_21777 CTTACCGT	2 E8.5	TRUE	E8.5	Surface ect	cell_13383 NA
cell_21778 CTTAGGAA	2 E8.5	TRUE	E8.25	Intermedia	cell_95639 NA
cell_21779 CTTAGGAA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_94591 NA
cell_21780 CTTAGGAA	2 E8.5	TRUE	E8.5	Allantois	cell_10281 NA
cell_21781 CTTAGGAA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_69899 NA
cell_21782 CTTAGGAA	2 E8.5	TRUE	E8.25	Surface ect	cell_66121 NA
cell_21783 CTTAGGAC	2 E8.5	TRUE	E8.0	Rostral neu	cell_67500 NA
cell_21784 CTTAGGAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_74975 NA
cell_21785 CTTAGGAC	2 E8.5	TRUE	E8.0	Endotheliu	cell_94367 EC3
cell_21786 CTTAGGAC	2 E8.5	TRUE	E8.25	Doublet	cell_76582 NA
cell_21787 CTTAGGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_69698 NA
cell_21788 CTTAGGAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_67218 NA
cell_21789 CTTAGGAC	2 E8.5	TRUE	E8.5	Allantois	cell_37913 NA
cell_21790 CTTAGGAC	2 E8.5	TRUE	E8.5	Neural cres	cell_13632 NA
cell_21791 CTTAGGAC	2 E8.5	TRUE	E8.5	Allantois	cell_39465 NA
cell_21792 CTTAGGAG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_66433 NA
cell_21793 CTTAGGAG	2 E8.5	TRUE	E8.25	Surface ect	cell_65194 NA
cell_21794 CTTAGGAG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64624 NA
cell_21795 CTTAGGAG	2 E8.5	TRUE	E8.5	Doublet	cell_40218 NA
cell_21796 CTTAGGAG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_38939 NA
cell_21797 CTTAGGAG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_95863 NA
cell_21798 CTTAGGAT	2 E8.5	TRUE	E8.5	Doublet	cell_38819 NA
cell_21799 CTTAGGAT	2 E8.5	TRUE	E8.5	Forebrain/i	cell_39711 NA
cell_21800 CTTAGGAT	2 E8.5	TRUE	E8.25	ExE mesod	cell_93794 NA
cell_21801 CTTAGGAT	2 E8.5	TRUE	E8.5	Doublet	cell_13345 NA
cell_21802 CTTAGGAT	2 E8.5	TRUE	E7.75	Pharyngeal	cell_11840 NA
cell_21803 CTTAGGAT	2 E8.5	TRUE	E8.25	Haematoer	cell_74379 EC1
cell_21804 CTTAGGAT	2 E8.5	TRUE	E8.5	Gut	cell_13652 NA
cell_21805 CTTCTCTAC	2 E8.5	TRUE	E8.25	Intermedia	cell_68454 NA
cell_21806 CTTCTCTAC	2 E8.5	TRUE	E8.5	Allantois	cell_10216 NA
cell_21807 CTTCTCTAC	2 E8.5	TRUE	E8.5	NMP	cell_40445 NA

cell_21808 CTTCTCTAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_12739 NA
cell_21809 CTTCTCTAC	2 E8.5	TRUE	E8.25	NMP cell_40314 NA
cell_21810 CTTCTCTCA	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_21811 CTTCTCTCA	2 E8.5	TRUE	E8.25	Paraxial me cell_75625 NA
cell_21812 CTTCTCTCA	2 E8.5	TRUE	E8.25	Forebrain/l cell_92625 NA
cell_21813 CTTCTCTCA	2 E8.5	TRUE	E7.5	Gut cell_12196 NA
cell_21814 CTTCTCTCA	2 E8.5	TRUE	E8.5	Allantois cell_10124 NA
cell_21815 CTTCTCTCA	2 E8.5	TRUE	E8.25	Paraxial me cell_70133 NA
cell_21816 CTTCTCTCA	2 E8.5	TRUE	E8.25	NMP cell_74624 NA
cell_21817 CTTCTCTCA	2 E8.5	TRUE	E8.25	Forebrain/l cell_64125 NA
cell_21818 CTTCTCTCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_37915 NA
cell_21819 CTTCTCTCA	2 E8.5	TRUE	E8.25	Haematoer cell_13533 EC2
cell_21820 CTTCTCTCA	2 E8.5	TRUE	E8.25	Doublet cell_41193 NA
cell_21821 CTTCTCTCA	2 E8.5	TRUE	E8.5	Paraxial me cell_10254 NA
cell_21822 CTTCTCTG1	2 E8.5	TRUE	E8.25	Allantois cell_68287 NA
cell_21823 CTTCTCTG1	2 E8.5	TRUE	E8.25	Paraxial me cell_63814 NA
cell_21824 CTTCTCTG1	2 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_21825 CTTCTCTG1	2 E8.5	TRUE	E8.25	Haematoer cell_93084 EC1
cell_21826 CTTCTCTG1	2 E8.5	TRUE	E8.0	Doublet cell_93550 NA
cell_21827 CTTCTCTG1	2 E8.5	TRUE	E8.25	Paraxial me cell_12934 NA
cell_21828 CTTCTCTTC	2 E8.5	TRUE	E8.25	NMP cell_66248 NA
cell_21829 CTTCTCTTC	2 E8.5	TRUE	E8.5	Allantois cell_13402 NA
cell_21830 CTTCTCTTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_68609 NA
cell_21831 CTTCTCTTC	2 E8.5	TRUE	E7.5	Gut cell_64570 NA
cell_21832 CTTGGCTA	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_21833 CTTGGCTA	2 E8.5	TRUE	E8.25	Doublet cell_13423 NA
cell_21834 CTTGGCTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_92281 NA
cell_21835 CTTGGCTA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13121 NA
cell_21836 CTTGGCTA	2 E8.5	TRUE	E8.25	Doublet cell_75178 NA
cell_21837 CTTGGCTA	2 E8.5	TRUE	E8.25	Intermedia cell_71867 NA
cell_21838 CTTGGCTA	2 E8.5	TRUE	E8.5	Cardiomyo cell_10202 NA
cell_21839 CTTGGCTA	2 E8.5	TRUE	E8.25	NMP cell_93982 NA
cell_21840 CTTGGCTA	2 E8.5	TRUE	E8.5	Neural cres cell_13387 NA
cell_21841 CTTGGCTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_68103 NA
cell_21842 CTTGGCTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_63871 NA
cell_21843 CTTGGCTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_77174 NA
cell_21844 CTTGGCTC	2 E8.5	TRUE	E8.25	Allantois cell_13550 NA
cell_21845 CTTGGCTG	2 E8.5	TRUE	E8.0	Haematoer cell_11722 EC1
cell_21846 CTTGGCTG	2 E8.5	TRUE	E8.25	Surface ect cell_65054 NA
cell_21847 CTTGGCTG	2 E8.5	TRUE	E8.25	Allantois cell_76204 NA
cell_21848 CTTGGCTG	2 E8.5	TRUE	E8.25	ExE mesod cell_13144 NA
cell_21849 CTTGGCTG	2 E8.5	TRUE	E8.25	Haematoer cell_13533 EC2
cell_21850 CTTGGCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_12666 NA
cell_21851 CTTGGCTT	2 E8.5	TRUE	E8.5	Surface ect cell_13908 NA
cell_21852 CTTGGCTT	2 E8.5	TRUE	E8.5	Doublet cell_39455 NA
cell_21853 CTTGGCTT	2 E8.5	TRUE	E8.25	Haematoer cell_68649 EC1
cell_21854 CTTGGCTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_37055 NA
cell_21855 CTTGGCTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_10033 NA
cell_21856 CTTTGCGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93659 NA
cell_21857 CTTTGCGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_33438 NA
cell_21858 CTTTGCGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_11881 NA
cell_21859 CTTTGCGA	2 E8.5	TRUE	E8.25	Haematoer cell_75108 EC2
cell_21860 CTTTGCGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_39371 NA
cell_21861 CTTTGCGA	2 E8.5	TRUE	E8.25	Haematoer cell_92644 EC2
cell_21862 CTTTGCGC	2 E8.5	TRUE	E8.5	Forebrain/l cell_13767 NA
cell_21863 CTTTGCGC	2 E8.5	TRUE	E8.0	Allantois cell_12064 NA
cell_21864 CTTTGCGC	2 E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_21865 CTTTGCGC	2 E8.5	TRUE	E8.5	Def. endod cell_33676 NA

cell_21866 CTTTGCGC	2 E8.5	TRUE	E8.25	Forebrain/	cell_66610 NA
cell_21867 CTTTGCGC	2 E8.5	TRUE	E8.25	NMP	cell_65602 NA
cell_21868 CTTTGCGG	2 E8.5	TRUE	E8.5	Pharyngeal	cell_10097 NA
cell_21869 CTTTGCGG	2 E8.5	TRUE	E8.5	Surface ect	cell_13908 NA
cell_21870 CTTTGCGG	2 E8.5	TRUE	E8.5	Mesenchyr	cell_97986 NA
cell_21871 CTTTGCGT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_71091 NA
cell_21872 CTTTGCGT	2 E8.5	TRUE	E8.25	Haematoer	cell_31793 EC1
cell_21873 CTTTGCGT	2 E8.5	TRUE	E8.0	Haematoer	cell_10139 EC2
cell_21874 CTTTGCGT	2 E8.5	TRUE	E8.25	Surface ect	cell_92665 NA
cell_21875 CTTTGCGT	2 E8.5	TRUE	E8.5	Neural cres	cell_13632 NA
cell_21876 GAAACTCA	2 E8.5	TRUE	E7.75	Doublet	cell_36428 NA
cell_21877 GAAACTCA	2 E8.5	TRUE	E8.25	NMP	cell_95386 NA
cell_21878 GAAACTCA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_93680 NA
cell_21879 GAAACTCA	2 E8.5	TRUE	E8.25	NMP	cell_32881 NA
cell_21880 GAAACTCA	2 E8.5	TRUE	E8.5	Surface ect	cell_76995 NA
cell_21881 GAAACTCA	2 E8.5	TRUE	E8.25	Endotheliu	cell_63444 EC3
cell_21882 GAAACTCA	2 E8.5	TRUE	E8.25	Doublet	cell_68958 NA
cell_21883 GAAACTCC	2 E8.5	TRUE	E8.25	Spinal cord	cell_66571 NA
cell_21884 GAAACTCC	2 E8.5	TRUE	E8.5	Allantois	cell_13259 NA
cell_21885 GAAACTCC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_40695 NA
cell_21886 GAAACTCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_13271 NA
cell_21887 GAAACTCC	2 E8.5	TRUE	E8.5	Doublet	cell_40162 NA
cell_21888 GAAACTCG	2 E8.5	TRUE	E8.5	Cardiomyo	cell_91634 NA
cell_21889 GAAACTCG	2 E8.5	TRUE	E8.0	Paraxial me	cell_12994 NA
cell_21890 GAAACTCG	2 E8.5	TRUE	E7.75	Mesenchyr	cell_12827 NA
cell_21891 GAAACTCG	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12970 NA
cell_21892 GAAACTCG	2 E8.5	TRUE	E8.5	NMP	cell_98174 NA
cell_21893 GAAACTCG	2 E8.5	TRUE	E8.25	Allantois	cell_95391 NA
cell_21894 GAAACTCG	2 E8.5	TRUE	E8.5	Doublet	cell_37885 NA
cell_21895 GAAACTCG	2 E8.5	TRUE	E8.0	Intermedia	cell_12970 NA
cell_21896 GAAACTCG	2 E8.5	TRUE	E8.5	ExE mesod	cell_98928 NA
cell_21897 GAAACTCG	2 E8.5	TRUE	E8.0	Gut	cell_11658 NA
cell_21898 GAAACTCG	2 E8.5	TRUE	E8.25	Allantois	cell_91380 NA
cell_21899 GAAACTCT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_95503 NA
cell_21900 GAAACTCT	2 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_21901 GAAACTCT	2 E8.5	TRUE	E8.5	ExE mesod	cell_13087 NA
cell_21902 GAAATGAA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_31621 NA
cell_21903 GAAATGAA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_98789 NA
cell_21904 GAAATGAA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_91913 NA
cell_21905 GAAATGAA	2 E8.5	TRUE	E8.25	ExE mesod	cell_13102 NA
cell_21906 GAAATGAA	2 E8.5	TRUE	E8.25	NMP	cell_76923 NA
cell_21907 GAAATGAA	2 E8.5	TRUE	E8.0	Allantois	cell_12654 NA
cell_21908 GAAATGAC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_66617 NA
cell_21909 GAAATGAC	2 E8.5	TRUE	E7.75	Haematoer	cell_8049 Haem2
cell_21910 GAAATGAC	2 E8.5	TRUE	E8.25	NMP	cell_68493 NA
cell_21911 GAAATGAC	2 E8.5	TRUE	E8.25	Spinal cord	cell_66571 NA
cell_21912 GAAATGAC	2 E8.5	TRUE	E8.25	Allantois	cell_68494 NA
cell_21913 GAAATGAC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_82737 NA
cell_21914 GAAATGAC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_75834 NA
cell_21915 GAAATGAC	2 E8.5	TRUE	E8.25	Doublet	cell_13044 NA
cell_21916 GAAATGAC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_71715 NA
cell_21917 GAAATGAC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_94621 NA
cell_21918 GAAATGAC	2 E8.5	TRUE	E8.25	Intermedia	cell_75371 NA
cell_21919 GAAATGAC	2 E8.5	TRUE	E8.5	Surface ect	cell_13908 NA
cell_21920 GAAATGAT	2 E8.5	TRUE	E8.25	NMP	cell_94323 NA
cell_21921 GAAATGAT	2 E8.5	TRUE	E8.5	Forebrain/	cell_94322 NA
cell_21922 GAAATGAT	2 E8.5	TRUE	E8.25	Somitic me	cell_99219 NA
cell_21923 GAAATGAT	2 E8.5	TRUE	E8.25	Spinal cord	cell_68829 NA

cell_21924 GAAATGAT	2 E8.5	TRUE	E8.25	Doublet cell_34555 NA
cell_21925 GAAATGAT	2 E8.5	TRUE	E8.25	Paraxial me cell_68625 NA
cell_21926 GAAATGAT	2 E8.5	TRUE	E8.0	Haematoer cell_18907 EC1
cell_21927 GAACATCA	2 E8.5	TRUE	E8.5	Pharyngeal cell_40508 NA
cell_21928 GAACATCA	2 E8.5	TRUE	E8.25	Forebrain/i cell_18119 NA
cell_21929 GAACATCA	2 E8.5	TRUE	E8.25	Allantois cell_11723 NA
cell_21930 GAACATCA	2 E8.5	TRUE	E8.5	Forebrain/i cell_39480 NA
cell_21931 GAACATCA	2 E8.5	TRUE	E8.5	Surface ect cell_96517 NA
cell_21932 GAACATCA	2 E8.5	TRUE	E8.25	Paraxial me cell_13271 NA
cell_21933 GAACATCA	2 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_21934 GAACATCA	2 E8.5	TRUE	E8.0	Paraxial me cell_12935 NA
cell_21935 GAACATCC	2 E8.5	TRUE	E7.5	Pharyngeal cell_12052 NA
cell_21936 GAACATCC	2 E8.5	TRUE	E8.5	Cardiomyo cell_13828 NA
cell_21937 GAACATCC	2 E8.5	TRUE	E8.5	Def. endod cell_97687 NA
cell_21938 GAACATCC	2 E8.5	TRUE	E8.5	Forebrain/i cell_13515 NA
cell_21939 GAACATCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13487 NA
cell_21940 GAACATCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_94920 NA
cell_21941 GAACATCG	2 E8.5	TRUE	E8.25	Paraxial me cell_94674 NA
cell_21942 GAACATCG	2 E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_21943 GAACATCG	2 E8.5	TRUE	E8.0	Doublet cell_12583 NA
cell_21944 GAACATCG	2 E8.5	TRUE	E8.5	Surface ect cell_13325 NA
cell_21945 GAACATCG	2 E8.5	TRUE	E8.25	Paraxial me cell_13629 NA
cell_21946 GAACATCG	2 E8.5	TRUE	E8.25	Haematoer cell_10260 EC1
cell_21947 GAACATCG	2 E8.5	TRUE	E8.25	Paraxial me cell_10169 NA
cell_21948 GAACATCT	2 E8.5	TRUE	E8.25	Somitic me cell_11965 NA
cell_21949 GAACATCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_38672 NA
cell_21950 GAACATCT	2 E8.5	TRUE	E8.5	Paraxial me cell_97126 NA
cell_21951 GAACATCT	2 E8.5	TRUE	E8.0	Cardiomyo cell_35970 NA
cell_21952 GAACATCT	2 E8.5	TRUE	E8.25	Somitic me cell_66072 NA
cell_21953 GAACATCT	2 E8.5	TRUE	E8.25	NMP cell_68492 NA
cell_21954 GAACATCT	2 E8.5	TRUE	E8.25	ExE mesod cell_18298 NA
cell_21955 GAACCTAA	2 E8.5	TRUE	E8.5	Neural cres cell_13905 NA
cell_21956 GAACCTAA	2 E8.5	TRUE	E8.25	NMP cell_65087 NA
cell_21957 GAACCTAA	2 E8.5	TRUE	E8.25	Paraxial me cell_92304 NA
cell_21958 GAACCTAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12730 NA
cell_21959 GAACCTAA	2 E8.5	TRUE	E8.25	Allantois cell_73658 NA
cell_21960 GAACCTAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_10072 NA
cell_21961 GAACCTAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_13064 NA
cell_21962 GAACCTAA	2 E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_21963 GAACCTAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13762 NA
cell_21964 GAACCTAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_39006 NA
cell_21965 GAACCTAC	2 E8.5	TRUE	E8.25	Somitic me cell_13308 NA
cell_21966 GAACCTAC	2 E8.5	TRUE	E8.25	Spinal cord cell_40424 NA
cell_21967 GAACCTAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_66535 NA
cell_21968 GAACCTAG	2 E8.5	TRUE	E8.25	ExE mesod cell_97690 NA
cell_21969 GAACCTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_96113 NA
cell_21970 GAACCTAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10297 NA
cell_21971 GAACCTAG	2 E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_21972 GAACCTAG	2 E8.5	TRUE	E8.5	Somitic me cell_37284 NA
cell_21973 GAACCTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_70082 NA
cell_21974 GAACCTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_38344 NA
cell_21975 GAACCTAG	2 E8.5	TRUE	E8.25	Paraxial me cell_63860 NA
cell_21976 GAACCTAT	2 E8.5	TRUE	E8.0	Allantois cell_70975 NA
cell_21977 GAACCTAT	2 E8.5	TRUE	E8.25	Somitic me cell_94114 NA
cell_21978 GAACCTAT	2 E8.5	TRUE	E7.75	Doublet cell_24155 NA
cell_21979 GAACCTAT	2 E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_21980 GAACCTAT	2 E8.5	TRUE	E8.25	Intermedia cell_75384 NA
cell_21981 GAACGGA/	2 E8.5	TRUE	E8.25	Somitic me cell_67914 NA

cell_21982 GAACGGA/	2 E8.5	TRUE	E8.25	Paraxial m	cell_65329 NA
cell_21983 GAACGGA/	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_21984 GAACGGA/	2 E8.5	TRUE	E8.25	Surface ect	cell_64701 NA
cell_21985 GAACGGA/	2 E8.5	TRUE	E8.25	Spinal cord	cell_97213 NA
cell_21986 GAACGGA/	2 E8.5	TRUE	E8.25	Caudal Me:	cell_95153 NA
cell_21987 GAACGGA/	2 E8.5	TRUE	E8.25	Surface ect	cell_75164 NA
cell_21988 GAACGGA/	2 E8.5	TRUE	E8.25	Doublet	cell_94217 NA
cell_21989 GAACGGAC	2 E8.5	TRUE	E8.5	Neural cres	cell_67091 NA
cell_21990 GAACGGAC	2 E8.5	TRUE	E8.0	Paraxial m	cell_26045 NA
cell_21991 GAACGGAC	2 E8.5	TRUE	E8.0	Haematoer	cell_12059 EC3
cell_21992 GAACGGAC	2 E8.5	TRUE	E8.25	Doublet	cell_37477 NA
cell_21993 GAACGGAC	2 E8.5	TRUE	E8.5	ExE mesod	cell_64265 NA
cell_21994 GAACGGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_76564 NA
cell_21995 GAACGGAC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13078 NA
cell_21996 GAACGGAC	2 E8.5	TRUE	E8.5	Allantois	cell_13387 NA
cell_21997 GAACGGAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13783 NA
cell_21998 GAACGGAC	2 E8.5	TRUE	E8.25	Haematoer	cell_19238 EC1
cell_21999 GAACGGAC	2 E8.5	TRUE	E8.25	Paraxial m	cell_63569 NA
cell_22000 GAACGGAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_12187 NA
cell_22001 GAACGGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_91730 NA
cell_22002 GAACGGAT	2 E8.5	TRUE	E8.25	Surface ect	cell_91425 NA
cell_22003 GAACGGAT	2 E8.5	TRUE	E7.75	Haematoer	cell_13589 EC2
cell_22004 GAACGGAT	2 E8.5	TRUE	E7.75	Mesenchyr	cell_17934 NA
cell_22005 GAACGGAT	2 E8.5	TRUE	E8.5	Haematoer	cell_32072 EC1
cell_22006 GAACGGAT	2 E8.5	TRUE	E8.25	NMP	cell_76923 NA
cell_22007 GAACGGAT	2 E8.5	TRUE	E8.5	Allantois	cell_10280 NA
cell_22008 GAACGGAT	2 E8.5	TRUE	E8.5	Forebrain/i	cell_97888 NA
cell_22009 GAAGCAG/	2 E8.5	TRUE	E8.25	Forebrain/i	cell_13064 NA
cell_22010 GAAGCAG/	2 E8.5	TRUE	E8.5	Allantois	cell_10323 NA
cell_22011 GAAGCAG/	2 E8.5	TRUE	E8.5	Intermedia	cell_74107 NA
cell_22012 GAAGCAG/	2 E8.5	TRUE	E8.5	Doublet	cell_13163 NA
cell_22013 GAAGCAGC	2 E8.5	TRUE	E8.0	Paraxial m	cell_66997 NA
cell_22014 GAAGCAGC	2 E8.5	TRUE	E8.5	ExE mesod	cell_10317 NA
cell_22015 GAAGCAGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_11502 NA
cell_22016 GAAGCAGC	2 E8.5	TRUE	E7.5	Gut	cell_10067 NA
cell_22017 GAAGCAGC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13928 NA
cell_22018 GAAGCAGC	2 E8.5	TRUE	E8.5	Neural cres	cell_13169 NA
cell_22019 GAAGCAGC	2 E8.5	TRUE	E8.25	Paraxial m	cell_64248 NA
cell_22020 GAAGCAGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_63626 NA
cell_22021 GAAGCAGC	2 E8.5	TRUE	E8.25	Endotheliu	cell_68799 EC3
cell_22022 GAAGCAGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_69076 NA
cell_22023 GAAGCAGC	2 E8.5	TRUE	E8.0	Doublet	cell_12923 NA
cell_22024 GAAGCAGC	2 E8.5	TRUE	E8.5	Allantois	cell_10171 NA
cell_22025 GAAGCAGT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_20555 NA
cell_22026 GAAGCAGT	2 E8.5	TRUE	E8.25	Allantois	cell_12091 NA
cell_22027 GAAGCAGT	2 E8.5	TRUE	E8.25	Intermedia	cell_10186 NA
cell_22028 GAAGCAGT	2 E8.5	TRUE	E8.0	Pharyngeal	cell_91514 NA
cell_22029 GAAGCAGT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_73250 NA
cell_22030 GAAGCAGT	2 E8.5	TRUE	E8.25	Endotheliu	cell_69483 EC4
cell_22031 GAATAAGA	2 E8.5	TRUE	E8.25	Paraxial m	cell_26531 NA
cell_22032 GAATAAGA	2 E8.5	TRUE	E8.0	Allantois	cell_13251 NA
cell_22033 GAATAAGA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_66761 NA
cell_22034 GAATAAGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_91485 NA
cell_22035 GAATAAGA	2 E8.5	TRUE	E7.5	Haematoer	cell_427 EC1
cell_22036 GAATAAGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_49696 NA
cell_22037 GAATAAGC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_95049 NA
cell_22038 GAATAAGC	2 E8.5	TRUE	E8.25	Allantois	cell_68153 NA
cell_22039 GAATAAGC	2 E8.5	TRUE	E8.0	Doublet	cell_12712 NA

cell_22040	GAATAAGC	2	E8.5	TRUE	E8.25	Spinal cord cell_65895	NA
cell_22041	GAATAAGC	2	E8.5	TRUE	E8.25	Doublet cell_12739	NA
cell_22042	GAATAAGC	2	E8.5	TRUE	E8.25	Gut cell_92619	NA
cell_22043	GAATAAGC	2	E8.5	TRUE	E8.25	ExE mesod cell_13907	NA
cell_22044	GAATAAGC	2	E8.5	TRUE	E8.0	Doublet cell_11628	NA
cell_22045	GAATAAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_10126	NA
cell_22046	GAATAAGC	2	E8.5	TRUE	E8.0	Stripped cell_13659	NA
cell_22047	GAATAAGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_10137	NA
cell_22048	GAATAAGT	2	E8.5	TRUE	E8.0	Haematoer cell_37639	EC1
cell_22049	GAATAAGT	2	E8.5	TRUE	E8.5	Forebrain/I cell_13214	NA
cell_22050	GAATAAGT	2	E8.5	TRUE	E8.25	Forebrain/I cell_68547	NA
cell_22051	GAATAAGT	2	E8.5	TRUE	E8.5	ExE mesod cell_40155	NA
cell_22052	GAATAAGT	2	E8.5	TRUE	E8.0	Haematoer cell_12901	EC3
cell_22053	GAATAAGT	2	E8.5	TRUE	E8.25	Somitic me cell_92601	NA
cell_22054	GAATAAGT	2	E8.5	TRUE	E8.25	Spinal cord cell_93400	NA
cell_22055	GAATAAGT	2	E8.5	TRUE	E8.25	Paraxial me cell_13226	NA
cell_22056	GAATAAGT	2	E8.5	TRUE	E8.5	Allantois cell_99943	NA
cell_22057	GAATAAGT	2	E8.5	TRUE	E8.25	Allantois cell_13406	NA
cell_22058	GAATGAA	2	E8.5	TRUE	E8.5	Forebrain/I cell_13643	NA
cell_22059	GAATGAA	2	E8.5	TRUE	E8.25	Somitic me cell_13794	NA
cell_22060	GAATGAA	2	E8.5	TRUE	E8.25	Somitic me cell_39369	NA
cell_22061	GAATGAA	2	E8.5	TRUE	E8.25	Haematoer cell_92225	EC2
cell_22062	GAATGAA	2	E8.5	TRUE	E7.5	Haematoer cell_12287	EC1
cell_22063	GAATGAA	2	E8.5	TRUE	E8.5	Doublet cell_99943	NA
cell_22064	GAATGAA	2	E8.5	TRUE	E8.25	Haematoer cell_92400	EC1
cell_22065	GAATGAA	2	E8.5	TRUE	E8.5	Forebrain/I cell_91998	NA
cell_22066	GAATGAA	2	E8.5	TRUE	E8.25	Allantois cell_91166	NA
cell_22067	GAATGAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_10168	NA
cell_22068	GAATGAAC	2	E8.5	TRUE	E8.25	Forebrain/I cell_66621	NA
cell_22069	GAATGAAC	2	E8.5	TRUE	E8.25	Caudal Me: cell_65042	NA
cell_22070	GAATGAAC	2	E8.5	TRUE	E7.5	Gut cell_5399	NA
cell_22071	GAATGAAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_38870	NA
cell_22072	GAATGAAC	2	E8.5	TRUE	E8.0	Allantois cell_12383	NA
cell_22073	GAATGAAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_37055	NA
cell_22074	GAATGAAC	2	E8.5	TRUE	E8.5	Forebrain/I cell_37833	NA
cell_22075	GAATGAAC	2	E8.5	TRUE	E8.0	Haematoer cell_12910	EC3
cell_22076	GAATGAAC	2	E8.5	TRUE	E8.0	Endotheliu cell_12194	EC3
cell_22077	GAATGAAC	2	E8.5	TRUE	E8.25	Allantois cell_69912	NA
cell_22078	GAATGAAC	2	E8.5	TRUE	E8.5	Pharyngeal cell_37920	NA
cell_22079	GAATGAAC	2	E8.5	TRUE	E8.25	Haematoer cell_70536	EC1
cell_22080	GAATGAAC	2	E8.5	TRUE	E8.25	NMP cell_68597	NA
cell_22081	GAATGAAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13908	NA
cell_22082	GAATGAAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_76564	NA
cell_22083	GAATGAAT	2	E8.5	TRUE	E7.5	Mesenchyr cell_3599	NA
cell_22084	GAATGAAT	2	E8.5	TRUE	E8.25	Paraxial me cell_71011	NA
cell_22085	GAATGAAT	2	E8.5	TRUE	E8.5	Intermedia cell_71316	NA
cell_22086	GACACGCA	2	E8.5	TRUE	E8.25	Paraxial me cell_76953	NA
cell_22087	GACACGCA	2	E8.5	TRUE	E8.25	Haematoer cell_94609	EC1
cell_22088	GACACGCA	2	E8.5	TRUE	E8.5	Neural cres cell_99720	NA
cell_22089	GACACGCA	2	E8.5	TRUE	E8.5	ExE mesod cell_38585	NA
cell_22090	GACACGCA	2	E8.5	TRUE	E8.5	Forebrain/I cell_65628	NA
cell_22091	GACACGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_91356	NA
cell_22092	GACACGCC	2	E8.5	TRUE	E8.25	ExE mesod cell_12466	NA
cell_22093	GACACGCC	2	E8.5	TRUE	E8.5	Spinal cord cell_37455	NA
cell_22094	GACACGCC	2	E8.5	TRUE	E8.25	Paraxial me cell_12153	NA
cell_22095	GACACGCC	2	E8.5	TRUE	E8.5	Cardiomyo cell_10100	NA
cell_22096	GACACGCC	2	E8.5	TRUE	E8.25	Haematoer cell_65715	EC1
cell_22097	GACACGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_17172	NA

cell_22098	GACACGCC	2	E8.5	TRUE	E8.0	Doublet	cell_37770	NA
cell_22099	GACACGCC	2	E8.5	TRUE	E8.0	ExE mesod	cell_69393	NA
cell_22100	GACACGCC	2	E8.5	TRUE	E8.25	Doublet	cell_10134	NA
cell_22101	GACACGCC	2	E8.5	TRUE	E8.25	Somitic me	cell_63380	NA
cell_22102	GACACGCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93436	NA
cell_22103	GACACGCC	2	E8.5	TRUE	E8.25	Allantois	cell_19759	NA
cell_22104	GACACGCC	2	E8.5	TRUE	E8.5	Allantois	cell_10053	NA
cell_22105	GACACGCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_64142	NA
cell_22106	GACACGCC	2	E8.5	TRUE	E8.25	Somitic me	cell_68531	NA
cell_22107	GACACGCT	2	E8.5	TRUE	E8.25	Surface ect	cell_77162	NA
cell_22108	GACACGCT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10030	NA
cell_22109	GACACGCT	2	E8.5	TRUE	E8.25	Haematoer	cell_12961	EC1
cell_22110	GACACGCT	2	E8.5	TRUE	E8.25	Surface ect	cell_64654	NA
cell_22111	GACACGCT	2	E8.5	TRUE	E8.25	Intermedia	cell_94665	NA
cell_22112	GACACGCT	2	E8.5	TRUE	E8.25	Doublet	cell_63809	NA
cell_22113	GACACGCT	2	E8.5	TRUE	E8.0	Allantois	cell_92346	NA
cell_22114	GACACGCT	2	E8.5	TRUE	E8.5	Neural cres	cell_36935	NA
cell_22115	GACACGCT	2	E8.5	TRUE	E8.5	Intermedia	cell_13704	NA
cell_22116	GACAGAG/	2	E8.5	TRUE	E8.5	Pharyngeal	cell_69762	NA
cell_22117	GACAGAG/	2	E8.5	TRUE	E8.25	NMP	cell_13280	NA
cell_22118	GACAGAG/	2	E8.5	TRUE	E8.5	Endotheliu	cell_32666	EC3
cell_22119	GACAGAG/	2	E8.5	TRUE	E8.5	Forebrain/	cell_39547	NA
cell_22120	GACAGAG/	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12872	NA
cell_22121	GACAGAG/	2	E8.5	TRUE	E8.25	Forebrain/	cell_68457	NA
cell_22122	GACAGAG/	2	E8.5	TRUE	E8.5	Allantois	cell_97471	NA
cell_22123	GACAGAGC	2	E8.5	TRUE	E7.75	ExE mesod	cell_21356	NA
cell_22124	GACAGAGC	2	E8.5	TRUE	E8.25	Intermedia	cell_64265	NA
cell_22125	GACAGAGC	2	E8.5	TRUE	E8.5	Surface ect	cell_10046	NA
cell_22126	GACAGAGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_94515	NA
cell_22127	GACAGAGC	2	E8.5	TRUE	E8.0	Intermedia	cell_93403	NA
cell_22128	GACAGAGC	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_22129	GACAGAGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_91700	NA
cell_22130	GACAGAGC	2	E8.5	TRUE	E8.0	Doublet	cell_63259	NA
cell_22131	GACAGAGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13807	NA
cell_22132	GACAGAGC	2	E8.5	TRUE	E7.75	Haematoer	cell_20640	EC1
cell_22133	GACAGAGC	2	E8.5	TRUE	E8.25	NMP	cell_93801	NA
cell_22134	GACAGAGC	2	E8.5	TRUE	E8.25	Intermedia	cell_99507	NA
cell_22135	GACAGAGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_91730	NA
cell_22136	GACAGAGC	2	E8.5	TRUE	E8.25	Allantois	cell_70779	NA
cell_22137	GACAGAGC	2	E8.5	TRUE	E8.5	Allantois	cell_13433	NA
cell_22138	GACAGAGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_75174	NA
cell_22139	GACAGAGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_63330	NA
cell_22140	GACAGAGT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_76857	NA
cell_22141	GACAGAGT	2	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_22142	GACAGAGT	2	E8.5	TRUE	E8.25	Paraxial m	cell_10192	NA
cell_22143	GACAGAGT	2	E8.5	TRUE	E8.5	Doublet	cell_26112	NA
cell_22144	GACCAATA	2	E8.5	TRUE	E8.0	Rostral neu	cell_34194	NA
cell_22145	GACCAATA	2	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_22146	GACCAATA	2	E8.5	TRUE	E8.25	Doublet	cell_66841	NA
cell_22147	GACCAATA	2	E8.5	TRUE	E8.25	Haematoer	cell_17123	EC2
cell_22148	GACCAATA	2	E8.5	TRUE	E8.5	Surface ect	cell_13831	NA
cell_22149	GACCAATA	2	E8.5	TRUE	E8.5	Paraxial m	cell_13872	NA
cell_22150	GACCAATC	2	E8.5	TRUE	E8.25	Surface ect	cell_35605	NA
cell_22151	GACCAATC	2	E8.5	TRUE	E8.25	Paraxial m	cell_74137	NA
cell_22152	GACCAATC	2	E8.5	TRUE	E8.5	Neural cres	cell_10256	NA
cell_22153	GACCAATC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_39259	NA
cell_22154	GACCAATC	2	E8.5	TRUE	E8.5	Neural cres	cell_40828	NA
cell_22155	GACCAATG	2	E8.5	TRUE	E8.5	Neural cres	cell_13293	NA

cell_22156	GACCAATG	2	E8.5	TRUE	E8.25	Somitic me	cell_69107	NA
cell_22157	GACCAATG	2	E8.5	TRUE	E8.25	Spinal cord	cell_31319	NA
cell_22158	GACCAATG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95009	NA
cell_22159	GACCAATG	2	E8.5	TRUE	E8.25	Forebrain/	cell_66535	NA
cell_22160	GACCAATG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13864	NA
cell_22161	GACCAATG	2	E8.5	TRUE	E8.25	Spinal cord	cell_64419	NA
cell_22162	GACCAATG	2	E8.5	TRUE	E8.25	Surface ect	cell_12007	NA
cell_22163	GACCAATG	2	E8.5	TRUE	E8.25	Surface ect	cell_93886	NA
cell_22164	GACCAATT	2	E8.5	TRUE	E8.25	NMP	cell_65796	NA
cell_22165	GACCAATT	2	E8.5	TRUE	E8.25	Somitic me	cell_72310	NA
cell_22166	GACCTGGA	2	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_22167	GACCTGGA	2	E8.5	TRUE	E8.0	Haematoer	cell_11702	EC1
cell_22168	GACCTGGA	2	E8.5	TRUE	E8.0	Epiblast	cell_11712	NA
cell_22169	GACCTGGA	2	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_22170	GACCTGGA	2	E8.5	TRUE	E8.25	Intermedia	cell_94330	NA
cell_22171	GACCTGGA	2	E8.5	TRUE	E8.25	ExE mesod	cell_64265	NA
cell_22172	GACCTGGA	2	E8.5	TRUE	E8.25	Paraxial m	cell_64434	NA
cell_22173	GACCTGGA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12466	NA
cell_22174	GACCTGGA	2	E8.5	TRUE	E8.25	Forebrain/	cell_25924	NA
cell_22175	GACCTGGA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_63477	NA
cell_22176	GACCTGGA	2	E8.5	TRUE	E8.25	ExE mesod	cell_69908	NA
cell_22177	GACCTGGA	2	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_22178	GACCTGGA	2	E8.5	TRUE	E8.5	Doublet	cell_37988	NA
cell_22179	GACCTGGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_95788	NA
cell_22180	GACCTGGC	2	E8.5	TRUE	E8.5	Spinal cord	cell_10105	NA
cell_22181	GACCTGGC	2	E8.5	TRUE	E8.25	Intermedia	cell_91799	NA
cell_22182	GACCTGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_75668	NA
cell_22183	GACCTGGC	2	E8.5	TRUE	E8.25	Somitic me	cell_12422	NA
cell_22184	GACCTGGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_69234	NA
cell_22185	GACCTGGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_22186	GACCTGGC	2	E8.5	TRUE	E8.25	NMP	cell_67050	NA
cell_22187	GACCTGGC	2	E8.5	TRUE	E7.5	Haematoer	cell_16454	EC2
cell_22188	GACCTGGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_64535	NA
cell_22189	GACCTGGT	2	E8.5	TRUE	E8.25	Paraxial m	cell_73624	NA
cell_22190	GACCTGGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_75349	NA
cell_22191	GACCTGGT	2	E8.5	TRUE	E8.25	ExE mesod	cell_94665	NA
cell_22192	GACCTGGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_18605	NA
cell_22193	GACCTGGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_68598	NA
cell_22194	GACGCGTA	2	E8.5	TRUE	E8.25	Somitic me	cell_10155	NA
cell_22195	GACGCGTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_64493	NA
cell_22196	GACGCGTA	2	E8.5	TRUE	E8.0	Doublet	cell_12950	NA
cell_22197	GACGCGTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_75339	NA
cell_22198	GACGCGTA	2	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_22199	GACGCGTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_93279	NA
cell_22200	GACGCGTA	2	E8.5	TRUE	E7.75	Mesenchyr	cell_13695	NA
cell_22201	GACGCGTC	2	E8.5	TRUE	E8.0	Surface ect	cell_31436	NA
cell_22202	GACGCGTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93949	NA
cell_22203	GACGCGTC	2	E8.5	TRUE	E8.5	Neural cres	cell_96426	NA
cell_22204	GACGCGTC	2	E8.5	TRUE	E8.5	Gut	cell_10164	NA
cell_22205	GACGCGTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_12544	NA
cell_22206	GACGCGTC	2	E8.5	TRUE	E8.25	Haematoer	cell_66980	EC1
cell_22207	GACGCGTC	2	E8.5	TRUE	E8.25	Haematoer	cell_71757	EC2
cell_22208	GACGCGTC	2	E8.5	TRUE	E8.0	Haematoer	cell_16550	EC2
cell_22209	GACGCGTC	2	E8.5	TRUE	E8.25	Intermedia	cell_13617	NA
cell_22210	GACGCGTC	2	E8.5	TRUE	E8.5	Somitic me	cell_13405	NA
cell_22211	GACGCGTC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91652	NA
cell_22212	GACGCGTC	2	E8.5	TRUE	E7.75	Gut	cell_75236	NA
cell_22213	GACGCGTC	2	E8.5	TRUE	E8.25	Haematoer	cell_18907	EC1

cell_22214	GACGCGTC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_22215	GACGCGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_67576 NA
cell_22216	GACGCGTT	2	E8.5	TRUE	E8.25	Forebrain/ cell_97875 NA
cell_22217	GACGCGTT	2	E8.5	TRUE	E8.25	Cardiomyo cell_13821 NA
cell_22218	GACGCGTT	2	E8.5	TRUE	E8.25	NMP cell_64096 NA
cell_22219	GACGCGTT	2	E8.5	TRUE	E8.25	Endotheliu cell_91667 EC8
cell_22220	GACGCGTT	2	E8.5	TRUE	E8.25	NMP cell_64951 NA
cell_22221	GACGCGTT	2	E8.5	TRUE	E8.5	Paraxial m cell_13808 NA
cell_22222	GACGCGTT	2	E8.5	TRUE	E8.5	Forebrain/ cell_76507 NA
cell_22223	GACGCGTT	2	E8.5	TRUE	E8.25	Pharyngeal cell_12979 NA
cell_22224	GACGGCTA	2	E8.5	TRUE	E8.5	ExE mesod cell_27430 NA
cell_22225	GACGGCTA	2	E8.5	TRUE	E8.25	Spinal cord cell_65347 NA
cell_22226	GACGGCTA	2	E8.5	TRUE	E8.5	Mesenchyr cell_10026 NA
cell_22227	GACGGCTA	2	E8.5	TRUE	E8.25	Forebrain/ cell_63735 NA
cell_22228	GACGGCTA	2	E8.5	TRUE	E8.5	Allantois cell_38974 NA
cell_22229	GACGGCTA	2	E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_22230	GACGGCTC	2	E8.5	TRUE	E8.25	Allantois cell_68494 NA
cell_22231	GACGGCTC	2	E8.5	TRUE	E8.25	Allantois cell_19155 NA
cell_22232	GACGGCTC	2	E8.5	TRUE	E8.25	ExE mesod cell_95875 NA
cell_22233	GACGGCTC	2	E8.5	TRUE	E8.25	Caudal Me: cell_70633 NA
cell_22234	GACGGCTC	2	E8.5	TRUE	E8.0	Mesenchyr cell_12322 NA
cell_22235	GACGGCTC	2	E8.5	TRUE	E7.25	Haematoer cell_12127 EC1
cell_22236	GACGGCTC	2	E8.5	TRUE	E8.25	Forebrain/ cell_74617 NA
cell_22237	GACGGCTC	2	E8.5	TRUE	E7.5	Haematoer cell_16454 EC2
cell_22238	GACGGCTC	2	E8.5	TRUE	E8.25	Spinal cord cell_69561 NA
cell_22239	GACGGCTC	2	E8.5	TRUE	E8.0	Haematoer cell_25199 EC2
cell_22240	GACGGCTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12388 NA
cell_22241	GACGGCTT	2	E8.5	TRUE	E7.5	Gut cell_65334 NA
cell_22242	GACGGCTT	2	E8.5	TRUE	E8.5	Haematoer cell_25302 EC2
cell_22243	GACGGCTT	2	E8.5	TRUE	E8.25	Neural cres cell_96631 NA
cell_22244	GACGGCTT	2	E8.5	TRUE	E8.25	Doublet cell_93332 NA
cell_22245	GACGGCTT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13125 NA
cell_22246	GACGGCTT	2	E8.5	TRUE	E7.5	Haematoer cell_89298 Haem1
cell_22247	GACGGCTT	2	E8.5	TRUE	E7.75	Paraxial m cell_12621 NA
cell_22248	GACGGCTT	2	E8.5	TRUE	E7.75	PGC cell_20005 NA
cell_22249	GACGTGCA	2	E8.5	TRUE	E8.25	Somitic me cell_68458 NA
cell_22250	GACGTGCA	2	E8.5	TRUE	E8.5	Doublet cell_10328 NA
cell_22251	GACGTGCA	2	E8.5	TRUE	E8.25	Cardiomyo cell_13619 NA
cell_22252	GACGTGCA	2	E8.5	TRUE	E8.5	Mesenchyr cell_63369 NA
cell_22253	GACGTGCA	2	E8.5	TRUE	E8.0	Paraxial m cell_12612 NA
cell_22254	GACGTGCA	2	E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_22255	GACGTGCA	2	E8.5	TRUE	E8.25	Forebrain/ cell_63336 NA
cell_22256	GACGTGCA	2	E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_22257	GACGTGCA	2	E8.5	TRUE	E8.5	Forebrain/ cell_98514 NA
cell_22258	GACGTGCA	2	E8.5	TRUE	E8.25	Cardiomyo cell_69775 NA
cell_22259	GACGTGCA	2	E8.5	TRUE	E8.0	Paraxial m cell_64121 NA
cell_22260	GACGTGCA	2	E8.5	TRUE	E8.25	Mesenchyr cell_13073 NA
cell_22261	GACGTGCA	2	E8.5	TRUE	E7.75	Gut cell_65334 NA
cell_22262	GACGTGCA	2	E8.5	TRUE	E7.5	Mesenchyr cell_10643 NA
cell_22263	GACGTGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_74441 NA
cell_22264	GACGTGCC	2	E8.5	TRUE	E8.5	Haematoer cell_67476 EC1
cell_22265	GACGTGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66610 NA
cell_22266	GACGTGCC	2	E8.5	TRUE	E8.5	Spinal cord cell_10134 NA
cell_22267	GACGTGCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_95052 NA
cell_22268	GACGTGCC	2	E8.5	TRUE	E8.0	Pharyngeal cell_11883 NA
cell_22269	GACGTGCC	2	E8.5	TRUE	E8.25	ExE mesod cell_68603 NA
cell_22270	GACGTGCC	2	E8.5	TRUE	E8.5	Def. endod cell_37870 NA
cell_22271	GACGTGCC	2	E8.5	TRUE	E8.25	Doublet cell_22945 NA

cell_22272	GACGTGCT	2	E8.5	TRUE	E8.5	Mesenchyr cell_98934	NA
cell_22273	GACGTGCT	2	E8.5	TRUE	E8.5	Neural cres cell_67091	NA
cell_22274	GACGTGCT	2	E8.5	TRUE	E8.5	Caudal Me: cell_12568	NA
cell_22275	GACGTTAA	2	E8.5	TRUE	E8.5	Doublet cell_37152	NA
cell_22276	GACGTTAA	2	E8.5	TRUE	E8.0	Surface ect cell_12007	NA
cell_22277	GACGTTAA	2	E8.5	TRUE	E8.0	Haematoer cell_12300	EC2
cell_22278	GACGTTAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_76507	NA
cell_22279	GACGTTAA	2	E8.5	TRUE	E8.5	Neural cres cell_96426	NA
cell_22280	GACGTTAA	2	E8.5	TRUE	E8.25	Allantois cell_12560	NA
cell_22281	GACGTTAA	2	E8.5	TRUE	E8.25	Surface ect cell_95644	NA
cell_22282	GACGTTAA	2	E8.5	TRUE	E8.0	Haematoer cell_12215	EC2
cell_22283	GACGTTAC	2	E8.5	TRUE	E8.25	Allantois cell_26747	NA
cell_22284	GACGTTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_75761	NA
cell_22285	GACGTTAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_66030	NA
cell_22286	GACGTTAC	2	E8.5	TRUE	E8.0	Doublet cell_65533	NA
cell_22287	GACGTTAC	2	E8.5	TRUE	E8.25	ExE mesod cell_12768	NA
cell_22288	GACGTTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64463	NA
cell_22289	GACGTTAG	2	E8.5	TRUE	E8.5	Allantois cell_41193	NA
cell_22290	GACGTTAG	2	E8.5	TRUE	E8.25	Somitic me cell_68203	NA
cell_22291	GACGTTAG	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_22292	GACGTTAG	2	E8.5	TRUE	E8.25	Forebrain/l cell_71635	NA
cell_22293	GACGTTAG	2	E8.5	TRUE	E8.5	Mesenchyr cell_13477	NA
cell_22294	GACGTTAG	2	E8.5	TRUE	E8.25	NMP cell_73350	NA
cell_22295	GACGTTAG	2	E8.5	TRUE	E8.5	Cardiomyo cell_40695	NA
cell_22296	GACGTTAT	2	E8.5	TRUE	E8.25	Somitic me cell_64190	NA
cell_22297	GACGTTAT	2	E8.5	TRUE	E8.25	Spinal cord cell_67600	NA
cell_22298	GACGTTAT	2	E8.5	TRUE	E8.25	Cardiomyo cell_97652	NA
cell_22299	GACGTTAT	2	E8.5	TRUE	E8.25	ExE mesod cell_11609	NA
cell_22300	GACGTTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_65092	NA
cell_22301	GACGTTAT	2	E8.5	TRUE	E8.0	Doublet cell_12843	NA
cell_22302	GACGTTAT	2	E8.5	TRUE	E8.5	Allantois cell_10071	NA
cell_22303	GACGTTAT	2	E8.5	TRUE	E8.25	Forebrain/l cell_73852	NA
cell_22304	GACTAACA	2	E8.5	TRUE	E8.0	Pharyngeal cell_94755	NA
cell_22305	GACTAACA	2	E8.5	TRUE	E7.75	Haematoer cell_18095	EC1
cell_22306	GACTAACA	2	E8.5	TRUE	E8.25	Forebrain/l cell_66067	NA
cell_22307	GACTAACA	2	E8.5	TRUE	E8.25	Forebrain/l cell_67485	NA
cell_22308	GACTAACA	2	E8.5	TRUE	E8.5	Spinal cord cell_98362	NA
cell_22309	GACTAACC	2	E8.5	TRUE	E8.5	Mesenchyr cell_72951	NA
cell_22310	GACTAACC	2	E8.5	TRUE	E8.5	Doublet cell_23258	NA
cell_22311	GACTAACC	2	E8.5	TRUE	E8.0	Allantois cell_94049	NA
cell_22312	GACTAACC	2	E8.5	TRUE	E8.25	Somitic me cell_99308	NA
cell_22313	GACTAACC	2	E8.5	TRUE	E8.5	Paraxial m cell_66726	NA
cell_22314	GACTAACC	2	E8.5	TRUE	E8.25	Forebrain/l cell_63304	NA
cell_22315	GACTAACC	2	E8.5	TRUE	E8.25	Haematoer cell_12472	EC1
cell_22316	GACTAACG	2	E8.5	TRUE	E8.5	Allantois cell_10165	NA
cell_22317	GACTAACG	2	E8.5	TRUE	E8.0	Mesenchyr cell_11600	NA
cell_22318	GACTAACG	2	E8.5	TRUE	E8.25	Pharyngeal cell_93858	NA
cell_22319	GACTAACG	2	E8.5	TRUE	E8.0	ExE mesod cell_18170	NA
cell_22320	GACTAACT	2	E8.5	TRUE	E8.25	Cardiomyo cell_68613	NA
cell_22321	GACTAACT	2	E8.5	TRUE	E8.5	Allantois cell_96545	NA
cell_22322	GACTAACT	2	E8.5	TRUE	E8.25	Allantois cell_12119	NA
cell_22323	GACTAACT	2	E8.5	TRUE	E8.25	Doublet cell_32808	NA
cell_22324	GACTAACT	2	E8.5	TRUE	E8.0	Haematoer cell_66751	EC1
cell_22325	GACTAACT	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_22326	GACTAACT	2	E8.5	TRUE	E8.25	ExE mesod cell_70990	NA
cell_22327	GACTAACT	2	E8.5	TRUE	E8.25	Paraxial m cell_12286	NA
cell_22328	GACTAACT	2	E8.5	TRUE	E7.75	Allantois cell_65292	NA
cell_22329	GACTACAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_13914	NA

cell_22330	GACTACAA	2	E8.5	TRUE	E8.25	Rostral neu	cell_72183	NA
cell_22331	GACTACAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_65301	NA
cell_22332	GACTACAA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_74653	NA
cell_22333	GACTACAA	2	E8.5	TRUE	E8.25	Surface ect	cell_76677	NA
cell_22334	GACTACAA	2	E8.5	TRUE	E8.25	Caudal Me:	cell_74560	NA
cell_22335	GACTACAC	2	E8.5	TRUE	E8.25	Allantois	cell_11578:	NA
cell_22336	GACTACAC	2	E8.5	TRUE	E8.0	Doublet	cell_74582	NA
cell_22337	GACTACAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_24799	NA
cell_22338	GACTACAC	2	E8.5	TRUE	E8.25	Intermedia	cell_93249	NA
cell_22339	GACTACAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_76186	NA
cell_22340	GACTACAC	2	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_22341	GACTACAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_67856	NA
cell_22342	GACTACAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_73015	NA
cell_22343	GACTACAC	2	E8.5	TRUE	E8.5	Allantois	cell_10323:	NA
cell_22344	GACTACAC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_95141	NA
cell_22345	GACTACAG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13783:	NA
cell_22346	GACTACAG	2	E8.5	TRUE	E8.5	ExE mesod:	cell_69974	NA
cell_22347	GACTACAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_38112	NA
cell_22348	GACTACAG	2	E8.5	TRUE	E8.25	Paraxial mē	cell_73163	NA
cell_22349	GACTACAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_91548	NA
cell_22350	GACTACAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_64492	NA
cell_22351	GACTACAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_11622:	NA
cell_22352	GACTACAT	2	E8.5	TRUE	E8.25	ExE mesod:	cell_97180	NA
cell_22353	GACTACAT	2	E8.5	TRUE	E7.75	Pharyngeal	cell_11698	NA
cell_22354	GACTACAT	2	E8.5	TRUE	E8.25	Haematoer	cell_12839:	EC1
cell_22355	GACTGCGA	2	E8.5	TRUE	E8.25	Allantois	cell_68225	NA
cell_22356	GACTGCGA	2	E8.5	TRUE	E8.5	Neural cres	cell_13916:	NA
cell_22357	GACTGCGA	2	E8.5	TRUE	E8.5	Allantois	cell_10071:	NA
cell_22358	GACTGCGA	2	E8.5	TRUE	E7.75	Doublet	cell_17149	NA
cell_22359	GACTGCGA	2	E8.5	TRUE	E8.5	Neural cres	cell_13789:	NA
cell_22360	GACTGCGA	2	E8.5	TRUE	E8.5	Forebrain/	cell_97801	NA
cell_22361	GACTGCGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91652	NA
cell_22362	GACTGCGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_76158	NA
cell_22363	GACTGCGC	2	E8.5	TRUE	E8.25	Doublet	cell_13767:	NA
cell_22364	GACTGCGC	2	E8.5	TRUE	E8.25	Haematoer	cell_96394	EC1
cell_22365	GACTGCGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93320	NA
cell_22366	GACTGCGC	2	E8.5	TRUE	E8.25	Allantois	cell_20943	NA
cell_22367	GACTGCGC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_13867	NA
cell_22368	GACTGCGC	2	E8.5	TRUE	E8.25	Endotheliu	cell_67970	EC1
cell_22369	GACTGCGC	2	E8.5	TRUE	E8.0	Surface ect	cell_12202:	NA
cell_22370	GACTGCGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_20825	NA
cell_22371	GACTGCGC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_93883	NA
cell_22372	GACTGCGC	2	E8.5	TRUE	E8.25	NMP	cell_68597	NA
cell_22373	GACTGCGC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13807:	NA
cell_22374	GACTGCGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_12316:	NA
cell_22375	GACTGCGC	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_22376	GACTGCGC	2	E8.5	TRUE	E8.0	Allantois	cell_72732	NA
cell_22377	GACTGCGT	2	E8.5	TRUE	E8.5	Forebrain/	cell_13453:	NA
cell_22378	GACTGCGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_10265	NA
cell_22379	GACTGCGT	2	E8.5	TRUE	E8.5	Doublet	cell_99943	NA
cell_22380	GACTGCGT	2	E8.5	TRUE	E8.25	Intermedia	cell_66542	NA
cell_22381	GACTGCGT	2	E8.5	TRUE	E8.25	Haematoer	cell_91439	EC1
cell_22382	GACTGCGT	2	E8.5	TRUE	E8.25	Doublet	cell_68258	NA
cell_22383	GACTGCGT	2	E8.5	TRUE	E8.25	Doublet	cell_72078	NA
cell_22384	GACTGCGT	2	E8.5	TRUE	E8.25	Spinal cord	cell_94112	NA
cell_22385	GACTGCGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_72055	NA
cell_22386	GAGCAGA/	2	E8.5	TRUE	E8.5	Allantois	cell_10060	NA
cell_22387	GAGCAGA/	2	E8.5	TRUE	E8.25	Endotheliu	cell_71478	EC5

cell_22388 GAGCAGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_13794 NA
cell_22389 GAGCAGA/	2 E8.5	TRUE	E8.25	Paraxial me cell_40968 NA
cell_22390 GAGCAGA/	2 E8.5	TRUE	E8.25	NMP cell_12754 NA
cell_22391 GAGCAGA/	2 E8.5	TRUE	E8.5	ExE mesod cell_93350 NA
cell_22392 GAGCAGAC	2 E8.5	TRUE	E8.25	Def. endod cell_69514 NA
cell_22393 GAGCAGAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_99328 NA
cell_22394 GAGCAGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_22395 GAGCAGAC	2 E8.5	TRUE	E8.25	NMP cell_69374 NA
cell_22396 GAGCAGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_13618 NA
cell_22397 GAGCAGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_92312 NA
cell_22398 GAGCAGAC	2 E8.5	TRUE	E7.75	Mesenchyr cell_19870 NA
cell_22399 GAGCAGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_94888 NA
cell_22400 GAGCAGAC	2 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_22401 GAGCAGAC	2 E8.5	TRUE	E7.5	ExE mesod cell_8335 NA
cell_22402 GAGCAGAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_63626 NA
cell_22403 GAGCAGAC	2 E8.5	TRUE	E8.5	Cardiomyo cell_66358 NA
cell_22404 GAGCAGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_76242 NA
cell_22405 GAGCAGAT	2 E8.5	TRUE	E7.75	Mesenchyr cell_13895 NA
cell_22406 GAGCAGAT	2 E8.5	TRUE	E8.0	Haematoer cell_12660 EC1
cell_22407 GAGCAGAT	2 E8.5	TRUE	E8.0	Doublet cell_30873 NA
cell_22408 GAGCAGAT	2 E8.5	TRUE	E8.0	Mesenchyr cell_4632 NA
cell_22409 GAGCAGAT	2 E8.5	TRUE	E8.25	Somitic me cell_67355 NA
cell_22410 GAGCAGAT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13808 NA
cell_22411 GAGCAGAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13659 NA
cell_22412 GAGGTGA/	2 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_22413 GAGGTGA/	2 E8.5	TRUE	E8.25	Paraxial me cell_93489 NA
cell_22414 GAGGTGA/	2 E8.5	TRUE	E8.25	Forebrain/i cell_12418 NA
cell_22415 GAGGTGA/	2 E8.5	TRUE	E8.25	Allantois cell_13438 NA
cell_22416 GAGGTGA/	2 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_22417 GAGGTGA/	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_22418 GAGGTGA/	2 E8.5	TRUE	E8.5	Paraxial me cell_97611 NA
cell_22419 GAGGTGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_97986 NA
cell_22420 GAGGTGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_96000 NA
cell_22421 GAGGTGAC	2 E8.5	TRUE	E8.0	Doublet cell_33126 NA
cell_22422 GAGGTGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_93850 NA
cell_22423 GAGGTGAC	2 E8.5	TRUE	E8.0	Rostral neu cell_11598 NA
cell_22424 GAGGTGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_69526 NA
cell_22425 GAGGTGAC	2 E8.5	TRUE	E8.25	Intermedia cell_10296 NA
cell_22426 GAGGTGAC	2 E8.5	TRUE	E8.25	NMP cell_72997 NA
cell_22427 GAGGTGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_65611 NA
cell_22428 GAGGTGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13624 NA
cell_22429 GAGGTGAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_13169 NA
cell_22430 GAGGTGAC	2 E8.5	TRUE	E8.5	Endotheliu cell_10133 EC1
cell_22431 GAGGTGAC	2 E8.5	TRUE	E8.0	Surface ect cell_12912 NA
cell_22432 GAGGTGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_69538 NA
cell_22433 GAGGTGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_13428 NA
cell_22434 GAGGTGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_74461 NA
cell_22435 GAGGTGAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_12471 NA
cell_22436 GAGGTGAC	2 E8.5	TRUE	E8.0	Haematoer cell_10143 EC2
cell_22437 GAGGTGAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_69698 NA
cell_22438 GAGGTGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_64290 NA
cell_22439 GAGGTGAT	2 E8.5	TRUE	E8.25	Paraxial me cell_67143 NA
cell_22440 GAGGTGAT	2 E8.5	TRUE	E8.25	Spinal cord cell_40243 NA
cell_22441 GAGGTGAT	2 E8.5	TRUE	E8.25	Allantois cell_32475 NA
cell_22442 GAGGTGAT	2 E8.5	TRUE	E8.0	ExE mesod cell_12670 NA
cell_22443 GAGGTGAT	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_22444 GAGGTGAT	2 E8.5	TRUE	E8.25	Somitic me cell_10251 NA
cell_22445 GAGGTGAT	2 E8.5	TRUE	E8.5	Spinal cord cell_13665 NA

cell_22446	GAGGTGA1	2	E8.5	TRUE	E8.25	Intermedia cell_97282	NA
cell_22447	GAGGTGA1	2	E8.5	TRUE	E8.25	Surface ect cell_65322	NA
cell_22448	GAGGTGA1	2	E8.5	TRUE	E8.5	ExE mesod cell_38203	NA
cell_22449	GAGGTGA1	2	E8.5	TRUE	E8.25	Somitic me cell_25628	NA
cell_22450	GAGTCCGA	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_22451	GAGTCCGA	2	E8.5	TRUE	E8.25	NMP cell_64990	NA
cell_22452	GAGTCCGA	2	E8.5	TRUE	E7.5	Gut cell_5399	NA
cell_22453	GAGTCCGA	2	E8.5	TRUE	E8.25	Somitic me cell_77028	NA
cell_22454	GAGTCCGA	2	E8.5	TRUE	E8.5	Allantois cell_70779	NA
cell_22455	GAGTCCGA	2	E8.5	TRUE	E8.5	ExE mesod cell_63309	NA
cell_22456	GAGTCCGA	2	E8.5	TRUE	E8.25	Forebrain/I cell_13271	NA
cell_22457	GAGTCCGA	2	E8.5	TRUE	E8.25	Surface ect cell_65117	NA
cell_22458	GAGTCCGA	2	E8.5	TRUE	E8.5	Neural cres cell_13220	NA
cell_22459	GAGTCCGA	2	E8.5	TRUE	E8.0	Haematoer cell_17023	EC1
cell_22460	GAGTCCGC	2	E8.5	TRUE	E8.25	ExE mesod cell_40920	NA
cell_22461	GAGTCCGC	2	E8.5	TRUE	E8.5	Forebrain/I cell_73605	NA
cell_22462	GAGTCCGC	2	E8.5	TRUE	E8.0	Haematoer cell_67476	EC1
cell_22463	GAGTCCGC	2	E8.5	TRUE	E8.5	Spinal cord cell_97314	NA
cell_22464	GAGTCCGC	2	E8.5	TRUE	E8.5	Forebrain/I cell_39320	NA
cell_22465	GAGTCCGC	2	E8.5	TRUE	E8.25	Haematoer cell_93626	EC1
cell_22466	GAGTCCGC	2	E8.5	TRUE	E8.5	Neural cres cell_37803	NA
cell_22467	GAGTCCGC	2	E8.5	TRUE	E8.25	Allantois cell_93626	NA
cell_22468	GAGTCCGC	2	E8.5	TRUE	E8.25	Spinal cord cell_74732	NA
cell_22469	GAGTCCGC	2	E8.5	TRUE	E8.25	Cardiomyo cell_13828	NA
cell_22470	GAGTCCGC	2	E8.5	TRUE	E8.25	Doublet cell_65738	NA
cell_22471	GAGTCCGC	2	E8.5	TRUE	E8.25	Spinal cord cell_93312	NA
cell_22472	GAGTCCGC	2	E8.5	TRUE	E8.5	Allantois cell_96828	NA
cell_22473	GAGTCCGC	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_22474	GAGTCCGC	2	E8.5	TRUE	E8.0	Haematoer cell_12287	EC1
cell_22475	GAGTCCGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_11018	NA
cell_22476	GAGTCCGC	2	E8.5	TRUE	E8.25	Allantois cell_96173	NA
cell_22477	GAGTCCGC	2	E8.5	TRUE	E8.25	Forebrain/I cell_63549	NA
cell_22478	GAGTCCGC	2	E8.5	TRUE	E8.0	Allantois cell_75339	NA
cell_22479	GAGTCCGT	2	E8.5	TRUE	E8.25	NMP cell_91780	NA
cell_22480	GAGTCCGT	2	E8.5	TRUE	E8.25	Paraxial me cell_94310	NA
cell_22481	GAGTCCGT	2	E8.5	TRUE	E8.25	Spinal cord cell_63922	NA
cell_22482	GAGTCCGT	2	E8.5	TRUE	E8.25	Forebrain/I cell_66031	NA
cell_22483	GAGTCCGT	2	E8.5	TRUE	E8.5	Allantois cell_95833	NA
cell_22484	GAGTCCGT	2	E8.5	TRUE	E8.25	NMP cell_10228	NA
cell_22485	GAGTCCGT	2	E8.5	TRUE	E8.5	ExE mesod cell_13917	NA
cell_22486	GAGTCCGT	2	E8.5	TRUE	E8.25	Forebrain/I cell_72914	NA
cell_22487	GAGTCCGT	2	E8.5	TRUE	E8.25	Def. endod cell_91488	NA
cell_22488	GAGTCCGT	2	E8.5	TRUE	E8.25	Neural cres cell_67091	NA
cell_22489	GAGTCCGT	2	E8.5	TRUE	E8.25	Gut cell_68044	NA
cell_22490	GATCAGTA	2	E8.5	TRUE	E8.5	ExE mesod cell_68000	NA
cell_22491	GATCAGTA	2	E8.5	TRUE	E8.25	Caudal Me: cell_12464	NA
cell_22492	GATCAGTA	2	E8.5	TRUE	E8.25	Spinal cord cell_13683	NA
cell_22493	GATCAGTA	2	E8.5	TRUE	E8.5	Intermedia cell_10317	NA
cell_22494	GATCAGTA	2	E8.5	TRUE	E8.25	ExE mesod cell_13449	NA
cell_22495	GATCAGTA	2	E8.5	TRUE	E8.25	Somitic me cell_25800	NA
cell_22496	GATCAGTA	2	E8.5	TRUE	E8.25	Somitic me cell_67914	NA
cell_22497	GATCAGTC	2	E8.5	TRUE	E8.25	Doublet cell_26112	NA
cell_22498	GATCAGTC	2	E8.5	TRUE	E8.25	Forebrain/I cell_66806	NA
cell_22499	GATCAGTC	2	E8.5	TRUE	E8.5	Neural cres cell_96899	NA
cell_22500	GATCAGTC	2	E8.5	TRUE	E8.25	NMP cell_72645	NA
cell_22501	GATCAGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_75349	NA
cell_22502	GATCAGTC	2	E8.5	TRUE	E8.25	ExE mesod cell_93739	NA
cell_22503	GATCAGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13392	NA

cell_22504	GATCAGTG	2	E8.5	TRUE	E8.25	Haematoer cell_66751	EC1
cell_22505	GATCAGTG	2	E8.5	TRUE	E8.5	ExE mesod cell_13542	NA
cell_22506	GATCAGTG	2	E8.5	TRUE	E8.25	Paraxial me cell_68781	NA
cell_22507	GATCAGTG	2	E8.5	TRUE	E8.25	Mesenchyr cell_72198	NA
cell_22508	GATCAGTG	2	E8.5	TRUE	E8.5	Forebrain/i cell_13440	NA
cell_22509	GATCAGTT	2	E8.5	TRUE	E8.25	Surface ect cell_13857	NA
cell_22510	GATCAGTT	2	E8.5	TRUE	E8.5	Mesenchyr cell_96561	NA
cell_22511	GATCAGTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_73446	NA
cell_22512	GATCAGTT	2	E8.5	TRUE	E8.25	ExE mesod cell_94665	NA
cell_22513	GATCAGTT	2	E8.5	TRUE	E8.5	Allantois cell_10078	NA
cell_22514	GATCAGTT	2	E8.5	TRUE	E8.25	Endotheliu cell_72153	EC4
cell_22515	GATCAGTT	2	E8.5	TRUE	E8.25	ExE mesod cell_13579	NA
cell_22516	GATCAGTT	2	E8.5	TRUE	E8.25	Paraxial me cell_68345	NA
cell_22517	GATCAGTT	2	E8.5	TRUE	E8.25	NMP cell_69310	NA
cell_22518	GATCAGTT	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_22519	GATCGATA	2	E8.5	TRUE	E8.25	Surface ect cell_12140	NA
cell_22520	GATCGATA	2	E8.5	TRUE	E8.25	Mesenchyr cell_40723	NA
cell_22521	GATCGATA	2	E8.5	TRUE	E8.25	Doublet cell_64321	NA
cell_22522	GATCGATA	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_22523	GATCGATA	2	E8.5	TRUE	E8.25	Forebrain/i cell_10246	NA
cell_22524	GATCGATC	2	E8.5	TRUE	E8.25	Mesenchyr cell_26706	NA
cell_22525	GATCGATC	2	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_22526	GATCGATC	2	E8.5	TRUE	E8.0	Haematoer cell_11223	EC2
cell_22527	GATCGATC	2	E8.5	TRUE	E8.5	Allantois cell_20475	NA
cell_22528	GATCGATC	2	E8.5	TRUE	E8.25	Intermedia cell_34871	NA
cell_22529	GATCGATC	2	E8.5	TRUE	E8.5	Forebrain/i cell_99666	NA
cell_22530	GATCGATC	2	E8.5	TRUE	E8.5	Doublet cell_13118	NA
cell_22531	GATCGATC	2	E8.5	TRUE	E8.5	Neural cres cell_95977	NA
cell_22532	GATCGATC	2	E8.5	TRUE	E8.5	Haematoer cell_10143	EC2
cell_22533	GATCGATC	2	E8.5	TRUE	E8.0	Mesenchyr cell_38672	NA
cell_22534	GATCGATC	2	E8.5	TRUE	E8.25	Paraxial me cell_76922	NA
cell_22535	GATCGATC	2	E8.5	TRUE	E8.5	Mesenchyr cell_37556	NA
cell_22536	GATCGATC	2	E8.5	TRUE	E8.25	Forebrain/i cell_40845	NA
cell_22537	GATCGATC	2	E8.5	TRUE	E8.25	Surface ect cell_72854	NA
cell_22538	GATCGATC	2	E8.5	TRUE	E8.25	Forebrain/i cell_13597	NA
cell_22539	GATCGATG	2	E8.5	TRUE	E8.25	Somitic me cell_91709	NA
cell_22540	GATCGATG	2	E8.5	TRUE	E8.5	Allantois cell_10165	NA
cell_22541	GATCGATG	2	E8.5	TRUE	E8.25	Allantois cell_73944	NA
cell_22542	GATCGATG	2	E8.5	TRUE	E7.75	Rostral neu cell_19893	NA
cell_22543	GATCGATG	2	E8.5	TRUE	E8.25	Mesenchyr cell_63485	NA
cell_22544	GATCGATG	2	E8.5	TRUE	E8.25	Spinal cord cell_72566	NA
cell_22545	GATCGATG	2	E8.5	TRUE	E8.25	Forebrain/i cell_67221	NA
cell_22546	GATCGATG	2	E8.5	TRUE	E8.25	Doublet cell_63385	NA
cell_22547	GATCGATT	2	E8.5	TRUE	E8.25	Paraxial me cell_98356	NA
cell_22548	GATCGATT	2	E8.5	TRUE	E8.25	Allantois cell_31568	NA
cell_22549	GATCGATT	2	E8.5	TRUE	E8.5	ExE mesod cell_38783	NA
cell_22550	GATCGATT	2	E8.5	TRUE	E8.25	Spinal cord cell_92011	NA
cell_22551	GATCGATT	2	E8.5	TRUE	E8.25	Mesenchyr cell_39263	NA
cell_22552	GATCGATT	2	E8.5	TRUE	E8.25	Forebrain/i cell_92422	NA
cell_22553	GATCGCGA	2	E8.5	TRUE	E8.0	Allantois cell_66007	NA
cell_22554	GATCGCGA	2	E8.5	TRUE	E8.25	Paraxial me cell_40631	NA
cell_22555	GATCGCGA	2	E8.5	TRUE	E8.5	ExE mesod cell_98928	NA
cell_22556	GATCGCGA	2	E8.5	TRUE	E8.5	Allantois cell_97270	NA
cell_22557	GATCGCGA	2	E8.5	TRUE	E8.25	Haematoer cell_68145	EC2
cell_22558	GATCGCGA	2	E8.5	TRUE	E8.5	Forebrain/i cell_13749	NA
cell_22559	GATCGCGA	2	E8.5	TRUE	E8.0	Haematoer cell_10182	EC1
cell_22560	GATCGCGA	2	E8.5	TRUE	E8.5	ExE mesod cell_39778	NA
cell_22561	GATCGCGA	2	E8.5	TRUE	E8.5	Doublet cell_13451	NA

cell_22562	GATCGCGA	2	E8.5	TRUE	E8.25	Doublet	cell_76012	NA
cell_22563	GATCGCGC	2	E8.5	TRUE	E7.75	PGC	cell_11651	NA
cell_22564	GATCGCGC	2	E8.5	TRUE	E8.0	PGC	cell_11651	NA
cell_22565	GATCGCGC	2	E8.5	TRUE	E8.25	Allantois	cell_73944	NA
cell_22566	GATCGCGC	2	E8.5	TRUE	E8.5	Endotheliu	cell_13695	EC3
cell_22567	GATCGCGC	2	E8.5	TRUE	E8.25	Surface ect	cell_71848	NA
cell_22568	GATCGCGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_12141	NA
cell_22569	GATCGCGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_94003	NA
cell_22570	GATCGCGC	2	E8.5	TRUE	E8.25	Forebrain/l	cell_94356	NA
cell_22571	GATCGCGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_13078	NA
cell_22572	GATCGCGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_74461	NA
cell_22573	GATCGCGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_11888	NA
cell_22574	GATCGCGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_22575	GATCGCGT	2	E8.5	TRUE	E8.0	Somitic me	cell_93637	NA
cell_22576	GATCGCGT	2	E8.5	TRUE	E8.5	Forebrain/l	cell_98517	NA
cell_22577	GATCGCGT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_94288	NA
cell_22578	GATCGCGT	2	E8.5	TRUE	E7.75	Haematoer	cell_25083	EC1
cell_22579	GATCGCGT	2	E8.5	TRUE	E8.0	Def. endod	cell_90034	NA
cell_22580	GATCGCGT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_94227	NA
cell_22581	GATCGCGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_76610	NA
cell_22582	GATCGCGT	2	E8.5	TRUE	E8.25	Surface ect	cell_74062	NA
cell_22583	GATCGCGT	2	E8.5	TRUE	E8.25	Doublet	cell_93533	NA
cell_22584	GATCGTAA	2	E8.5	TRUE	E8.5	Forebrain/l	cell_76513	NA
cell_22585	GATCGTAA	2	E8.5	TRUE	E8.25	Forebrain/l	cell_75800	NA
cell_22586	GATCGTAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_69861	NA
cell_22587	GATCGTAA	2	E8.5	TRUE	E8.5	Spinal cord	cell_39973	NA
cell_22588	GATCGTAA	2	E8.5	TRUE	E8.5	Neural cres	cell_10319	NA
cell_22589	GATCGTAA	2	E8.5	TRUE	E8.25	Paraxial mē	cell_68372	NA
cell_22590	GATCGTAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96369	NA
cell_22591	GATCGTAC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_10022	NA
cell_22592	GATCGTAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_70446	NA
cell_22593	GATCGTAC	2	E8.5	TRUE	E8.25	Haematoer	cell_64859	EC1
cell_22594	GATCGTAC	2	E8.5	TRUE	E8.0	Surface ect	cell_11975	NA
cell_22595	GATCGTAC	2	E8.5	TRUE	E8.5	Forebrain/l	cell_68598	NA
cell_22596	GATCGTAC	2	E8.5	TRUE	E8.5	Forebrain/l	cell_37824	NA
cell_22597	GATCGTAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_22598	GATCGTAC	2	E8.5	TRUE	E8.5	Intermedia	cell_66102	NA
cell_22599	GATCGTAC	2	E8.5	TRUE	E8.5	Neural cres	cell_96631	NA
cell_22600	GATCGTAG	2	E8.5	TRUE	E8.5	Erythroid3	cell_40385	Ery3
cell_22601	GATCGTAG	2	E8.5	TRUE	E8.25	Intermedia	cell_94623	NA
cell_22602	GATCGTAG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_10259	NA
cell_22603	GATCGTAG	2	E8.5	TRUE	E7.75	Paraxial mē	cell_27289	NA
cell_22604	GATCGTAG	2	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_22605	GATCGTAG	2	E8.5	TRUE	E8.5	Allantois	cell_38975	NA
cell_22606	GATCGTAG	2	E8.5	TRUE	E8.25	Forebrain/l	cell_13656	NA
cell_22607	GATCGTAG	2	E8.5	TRUE	E8.25	Surface ect	cell_68022	NA
cell_22608	GATCGTAG	2	E8.5	TRUE	E8.5	Haematoer	cell_73938	EC2
cell_22609	GATCGTAG	2	E8.5	TRUE	E8.25	Doublet	cell_76799	NA
cell_22610	GATCGTAT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_91421	NA
cell_22611	GATCGTAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_72031	NA
cell_22612	GATCGTAT	2	E8.5	TRUE	E8.25	Endotheliu	cell_73970	EC8
cell_22613	GATCGTAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13872	NA
cell_22614	GATCGTAT	2	E8.5	TRUE	E8.25	Surface ect	cell_63391	NA
cell_22615	GATCGTAT	2	E8.5	TRUE	E8.25	Forebrain/l	cell_72938	NA
cell_22616	GATCGTAT	2	E8.5	TRUE	E8.0	Cardiomyo	cell_34176	NA
cell_22617	GATCTAGA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74974	NA
cell_22618	GATCTAGA	2	E8.5	TRUE	E8.25	NMP	cell_76029	NA
cell_22619	GATCTAGA	2	E8.5	TRUE	E8.25	Caudal epil	cell_91500	NA

cell_22620	GATCTAGA	2	E8.5	TRUE	E8.5	Neural cres	cell_96674	NA
cell_22621	GATCTAGA	2	E8.5	TRUE	E8.25	ExE mesod	cell_64622	NA
cell_22622	GATCTAGA	2	E8.5	TRUE	E7.75	Haematoer	cell_12852	EC2
cell_22623	GATCTAGA	2	E8.5	TRUE	E8.25	Surface ect	cell_73721	NA
cell_22624	GATCTAGA	2	E8.5	TRUE	E7.75	Haematoer	cell_25598	EC2
cell_22625	GATCTAGC	2	E8.5	TRUE	E8.5	Intermedia	cell_10081	NA
cell_22626	GATCTAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_93124	EC2
cell_22627	GATCTAGC	2	E8.5	TRUE	E8.0	Haematoer	cell_12998	EC2
cell_22628	GATCTAGC	2	E8.5	TRUE	E7.75	Paraxial m	cell_17730	NA
cell_22629	GATCTAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_22630	GATCTAGC	2	E8.5	TRUE	E8.0	Gut	cell_12890	NA
cell_22631	GATCTAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_13556	EC1
cell_22632	GATCTAGC	2	E8.5	TRUE	E8.25	Gut	cell_95092	NA
cell_22633	GATCTAGG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13240	NA
cell_22634	GATCTAGG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13744	NA
cell_22635	GATCTAGG	2	E8.5	TRUE	E8.0	Haematoer	cell_34809	EC1
cell_22636	GATCTAGG	2	E8.5	TRUE	E8.5	Paraxial m	cell_37267	NA
cell_22637	GATCTAGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_91911	NA
cell_22638	GATCTAGT	2	E8.5	TRUE	E8.25	Haematoer	cell_66751	EC1
cell_22639	GATCTAGT	2	E8.5	TRUE	E8.25	ExE mesod	cell_72200	NA
cell_22640	GATCTAGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93835	NA
cell_22641	GATCTAGT	2	E8.5	TRUE	E8.5	Allantois	cell_13484	NA
cell_22642	GATCTAGT	2	E8.5	TRUE	E8.25	Spinal cord	cell_69837	NA
cell_22643	GATCTAGT	2	E8.5	TRUE	E8.5	ExE mesod	cell_10193	NA
cell_22644	GATCTAGT	2	E8.5	TRUE	E8.5	ExE mesod	cell_93739	NA
cell_22645	GATCTAGT	2	E8.5	TRUE	E8.25	ExE mesod	cell_93065	NA
cell_22646	GATCTAGT	2	E8.5	TRUE	E8.5	Allantois	cell_67426	NA
cell_22647	GATCTAGT	2	E8.5	TRUE	E8.25	Allantois	cell_68287	NA
cell_22648	GATCTAGT	2	E8.5	TRUE	E8.5	ExE mesod	cell_10181	NA
cell_22649	GATGAAA	2	E8.5	TRUE	E8.5	NMP	cell_10291	NA
cell_22650	GATGAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_95596	NA
cell_22651	GATGAAA	2	E8.5	TRUE	E8.25	Surface ect	cell_95644	NA
cell_22652	GATGAAA	2	E8.5	TRUE	E8.5	Allantois	cell_13407	NA
cell_22653	GATGAAAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_12469	NA
cell_22654	GATGAAAC	2	E8.5	TRUE	E8.5	Surface ect	cell_95794	NA
cell_22655	GATGAAAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_93360	NA
cell_22656	GATGAAAC	2	E8.5	TRUE	E8.5	Haematoer	cell_76373	EC1
cell_22657	GATGAAAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_99881	NA
cell_22658	GATGAAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_67186	NA
cell_22659	GATGAAAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_13018	NA
cell_22660	GATGAAAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_67826	NA
cell_22661	GATGAAAC	2	E8.5	TRUE	E8.25	Somitic me	cell_64852	NA
cell_22662	GATGAAAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_96651	NA
cell_22663	GATGAAAC	2	E8.5	TRUE	E8.25	NMP	cell_92098	NA
cell_22664	GATGAAAC	2	E8.5	TRUE	E8.25	Gut	cell_68044	NA
cell_22665	GATGAAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_13281	NA
cell_22666	GATGAAAC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12383	NA
cell_22667	GATGAAAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_67743	NA
cell_22668	GATGAAAT	2	E8.5	TRUE	E8.25	NMP	cell_67943	NA
cell_22669	GATGAAAT	2	E8.5	TRUE	E8.25	Haematoer	cell_91452	EC1
cell_22670	GATGAAAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_13852	NA
cell_22671	GATGAAAT	2	E8.5	TRUE	E8.25	Allantois	cell_11723	NA
cell_22672	GATGAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_97295	EC2
cell_22673	GATGAGG	2	E8.5	TRUE	E8.5	Neural cres	cell_98071	NA
cell_22674	GATGAGG	2	E8.5	TRUE	E8.25	Surface ect	cell_38338	NA
cell_22675	GATGAGG	2	E8.5	TRUE	E8.25	NMP	cell_95095	NA
cell_22676	GATGAGG	2	E8.5	TRUE	E8.25	Somitic me	cell_40482	NA
cell_22677	GATGAGG	2	E8.5	TRUE	E8.0	Haematoer	cell_12161	EC3

cell_22678	GATGAGGC	2	E8.5	TRUE	E8.25	Spinal cord cell_67794	NA
cell_22679	GATGAGGC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13053	NA
cell_22680	GATGAGGC	2	E8.5	TRUE	E7.75	Haematoer cell_23442	EC3
cell_22681	GATGAGGC	2	E8.5	TRUE	E8.25	NMP cell_65193	NA
cell_22682	GATGAGGC	2	E8.5	TRUE	E8.0	Intermedia cell_12847	NA
cell_22683	GATGAGGC	2	E8.5	TRUE	E8.0	Surface ect cell_10085	NA
cell_22684	GATGAGGC	2	E8.5	TRUE	E8.5	Neural cres cell_13261	NA
cell_22685	GATGAGGC	2	E8.5	TRUE	E8.0	Doublet cell_39454	NA
cell_22686	GATGAGGT	2	E8.5	TRUE	E8.25	Somitic me cell_97832	NA
cell_22687	GATGAGGT	2	E8.5	TRUE	E8.5	Neural cres cell_67091	NA
cell_22688	GATGAGGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_25383	NA
cell_22689	GATGAGGT	2	E8.5	TRUE	E8.5	Forebrain/i cell_13807	NA
cell_22690	GATGAGGT	2	E8.5	TRUE	E8.5	Neural cres cell_10067	NA
cell_22691	GATGAGGT	2	E8.5	TRUE	E8.25	Forebrain/i cell_94327	NA
cell_22692	GATGCTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_18748	NA
cell_22693	GATGCTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_12286	NA
cell_22694	GATGCTAA	2	E8.5	TRUE	E8.25	Surface ect cell_75737	NA
cell_22695	GATGCTAA	2	E8.5	TRUE	E8.5	Allantois cell_10098	NA
cell_22696	GATGCTAA	2	E8.5	TRUE	E7.75	Haematoer cell_12878	EC3
cell_22697	GATGCTAA	2	E8.5	TRUE	E8.0	Pharyngeal cell_68228	NA
cell_22698	GATGCTAA	2	E8.5	TRUE	E8.5	Allantois cell_10277	NA
cell_22699	GATGCTAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13783	NA
cell_22700	GATGCTAC	2	E8.5	TRUE	E8.0	Caudal Me: cell_12351	NA
cell_22701	GATGCTAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_75596	NA
cell_22702	GATGCTAC	2	E8.5	TRUE	E7.75	Pharyngeal cell_20028	NA
cell_22703	GATGCTAC	2	E8.5	TRUE	E8.25	Intermedia cell_67218	NA
cell_22704	GATGCTAC	2	E8.5	TRUE	E8.5	Pharyngeal cell_67458	NA
cell_22705	GATGCTAC	2	E8.5	TRUE	E8.25	Endotheliu cell_75728	EC8
cell_22706	GATGCTAC	2	E8.5	TRUE	E8.5	ExE mesod: cell_64716	NA
cell_22707	GATGCTAC	2	E8.5	TRUE	E8.25	Endotheliu cell_91945	EC7
cell_22708	GATGCTAC	2	E8.5	TRUE	E8.5	NMP cell_95470	NA
cell_22709	GATGCTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13322	NA
cell_22710	GATGCTAC	2	E8.5	TRUE	E8.25	Surface ect cell_10315	NA
cell_22711	GATGCTAC	2	E8.5	TRUE	E8.25	Somitic me cell_66560	NA
cell_22712	GATGCTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_94638	NA
cell_22713	GATGCTAC	2	E8.5	TRUE	E8.25	NMP cell_66385	NA
cell_22714	GATGCTAG	2	E8.5	TRUE	E8.0	Gut cell_11536	NA
cell_22715	GATGCTAG	2	E8.5	TRUE	E8.0	Doublet cell_20781	NA
cell_22716	GATGCTAG	2	E8.5	TRUE	E8.25	Cardiomyo cell_63911	NA
cell_22717	GATGCTAG	2	E8.5	TRUE	E8.5	Allantois cell_13259	NA
cell_22718	GATGCTAG	2	E8.5	TRUE	E8.5	Neural cres cell_99720	NA
cell_22719	GATGCTAT	2	E8.5	TRUE	E8.25	Forebrain/i cell_66621	NA
cell_22720	GATGCTAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10106	NA
cell_22721	GATGCTAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_92526	NA
cell_22722	GATGCTAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_97660	NA
cell_22723	GATGCTAT	2	E8.5	TRUE	E8.25	Paraxial me cell_13183	NA
cell_22724	GATGCTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_64638	NA
cell_22725	GATTCAGA	2	E8.5	TRUE	E8.25	ExE mesod: cell_16481	NA
cell_22726	GATTCAGA	2	E8.5	TRUE	E8.25	Cardiomyo cell_93805	NA
cell_22727	GATTCAGA	2	E8.5	TRUE	E8.25	ExE mesod: cell_13715	NA
cell_22728	GATTCAGA	2	E8.5	TRUE	E8.0	Mesenchyr cell_75726	NA
cell_22729	GATTCAGA	2	E8.5	TRUE	E8.25	Paraxial me cell_13690	NA
cell_22730	GATTCAGA	2	E8.5	TRUE	E8.25	Paraxial me cell_94147	NA
cell_22731	GATTCAGA	2	E8.5	TRUE	E8.25	NMP cell_69467	NA
cell_22732	GATTCAGA	2	E8.5	TRUE	E8.25	Forebrain/i cell_69210	NA
cell_22733	GATTCAGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_11816	NA
cell_22734	GATTCAGC	2	E8.5	TRUE	E8.5	Somitic me cell_13308	NA
cell_22735	GATTCAGC	2	E8.5	TRUE	E8.25	Allantois cell_96173	NA

cell_22736 GATTCAGC	2 E8.5	TRUE	E8.5	Cardiomyo cell_41335 NA
cell_22737 GATTCAGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_39856 NA
cell_22738 GATTCAGG	2 E8.5	TRUE	E8.5	Haematoer cell_13146 EC1
cell_22739 GATTCAGG	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_22740 GATTCAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_64379 NA
cell_22741 GATTCAGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_13134 NA
cell_22742 GATTCAGT	2 E8.5	TRUE	E8.5	Haematoer cell_13408 EC1
cell_22743 GATTCAGT	2 E8.5	TRUE	E8.25	Surface ect cell_12247 NA
cell_22744 GATTCAGT	2 E8.5	TRUE	E8.25	Paraxial m cell_70133 NA
cell_22745 GATTCAGT	2 E8.5	TRUE	E8.25	Cardiomyo cell_68613 NA
cell_22746 GATTCAGT	2 E8.5	TRUE	E8.25	Paraxial m cell_69606 NA
cell_22747 GATTCAGT	2 E8.5	TRUE	E8.5	Doublet cell_39521 NA
cell_22748 GCAAACATA	2 E8.5	TRUE	E8.25	Cardiomyo cell_69778 NA
cell_22749 GCAAACATA	2 E8.5	TRUE	E8.25	Surface ect cell_94982 NA
cell_22750 GCAAACATA	2 E8.5	TRUE	E8.5	Mesenchyr cell_39922 NA
cell_22751 GCAAACATA	2 E8.5	TRUE	E8.25	NMP cell_75926 NA
cell_22752 GCAAACATA	2 E8.5	TRUE	E8.5	Forebrain/I cell_64362 NA
cell_22753 GCAAACATA	2 E8.5	TRUE	E7.75	Allantois cell_19468 NA
cell_22754 GCAAACATA	2 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_22755 GCAAACATA	2 E8.5	TRUE	E8.5	ExE mesod cell_63309 NA
cell_22756 GCAAACATA	2 E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_22757 GCAAACATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_66924 NA
cell_22758 GCAAACATC	2 E8.5	TRUE	E8.25	NMP cell_13287 NA
cell_22759 GCAAACATC	2 E8.5	TRUE	E7.75	Gut cell_27647 NA
cell_22760 GCAAACATC	2 E8.5	TRUE	E8.5	Pharyngeal cell_96318 NA
cell_22761 GCAAACATG	2 E8.5	TRUE	E8.25	Forebrain/I cell_68103 NA
cell_22762 GCAAACATG	2 E8.5	TRUE	E8.25	Doublet cell_69291 NA
cell_22763 GCAAACATG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13434 NA
cell_22764 GCAAACATG	2 E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_22765 GCAAACATG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13928 NA
cell_22766 GCAAACATG	2 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_22767 GCAAACATG	2 E8.5	TRUE	E8.25	Intermedia cell_92544 NA
cell_22768 GCAAACATT	2 E8.5	TRUE	E8.25	Cardiomyo cell_67831 NA
cell_22769 GCAAACATT	2 E8.5	TRUE	E8.25	Paraxial m cell_11974 NA
cell_22770 GCAAACATT	2 E8.5	TRUE	E8.25	Endotheliu cell_13882 EC4
cell_22771 GCAAACATT	2 E8.5	TRUE	E8.5	Paraxial m cell_97110 NA
cell_22772 GCAAACATT	2 E8.5	TRUE	E8.5	Forebrain/I cell_99243 NA
cell_22773 GCAAACATT	2 E8.5	TRUE	E7.5	Haematoer cell_12544 EC2
cell_22774 GCAAACATT	2 E8.5	TRUE	E8.25	Surface ect cell_13377 NA
cell_22775 GCAAACATT	2 E8.5	TRUE	E8.25	NMP cell_74624 NA
cell_22776 GCAATCAA	2 E8.5	TRUE	E8.25	ExE mesod cell_74439 NA
cell_22777 GCAATCAA	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_22778 GCAATCAA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12827 NA
cell_22779 GCAATCAA	2 E8.5	TRUE	E8.25	Doublet cell_66309 NA
cell_22780 GCAATCAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_12911 NA
cell_22781 GCAATCAA	2 E8.5	TRUE	E8.0	Allantois cell_12527 NA
cell_22782 GCAATCAA	2 E8.5	TRUE	E7.75	Mesenchyr cell_9117 NA
cell_22783 GCAATCAA	2 E8.5	TRUE	E8.25	NMP cell_16847 NA
cell_22784 GCAATCAC	2 E8.5	TRUE	E7.75	Mesenchyr cell_7657 NA
cell_22785 GCAATCAC	2 E8.5	TRUE	E8.0	Doublet cell_68204 NA
cell_22786 GCAATCAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_10185 NA
cell_22787 GCAATCAC	2 E8.5	TRUE	E8.25	Endotheliu cell_91667 EC3
cell_22788 GCAATCAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13298 NA
cell_22789 GCAATCAC	2 E8.5	TRUE	E8.25	Allantois cell_12678 NA
cell_22790 GCAATCAC	2 E8.5	TRUE	E8.5	Doublet cell_39521 NA
cell_22791 GCAATCAG	2 E8.5	TRUE	E7.5	Gut cell_91417 NA
cell_22792 GCAATCAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_66943 NA
cell_22793 GCAATCAG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13773 NA

cell_22794	GCAATCAG	2	E8.5	TRUE	E8.25	NMP	cell_64299	NA
cell_22795	GCAATCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_13429	NA
cell_22796	GCAATCAG	2	E8.5	TRUE	E8.25	ExE mesod	cell_70990	NA
cell_22797	GCAATCAG	2	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_22798	GCAATCAG	2	E8.5	TRUE	E8.0	Haematoer	cell_11722	EC1
cell_22799	GCAATCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_75952	NA
cell_22800	GCAATCAG	2	E8.5	TRUE	E8.5	Gut	cell_12626	NA
cell_22801	GCAATCAT	2	E8.5	TRUE	E8.25	ExE mesod	cell_66840	NA
cell_22802	GCAATCAT	2	E8.5	TRUE	E8.5	Haematoer	cell_13636	EC2
cell_22803	GCAATCAT	2	E8.5	TRUE	E8.25	Intermedia	cell_75033	NA
cell_22804	GCAATCAT	2	E8.5	TRUE	E8.5	Def. endod	cell_13299	NA
cell_22805	GCACATAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_91581	NA
cell_22806	GCACATAA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13012	NA
cell_22807	GCACATAA	2	E8.5	TRUE	E7.5	ExE endod	cell_86098	NA
cell_22808	GCACATAA	2	E8.5	TRUE	E7.5	Haematoer	cell_43491	EC3
cell_22809	GCACATAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_69296	NA
cell_22810	GCACATAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10214	NA
cell_22811	GCACATAA	2	E8.5	TRUE	E8.25	NMP	cell_92362	NA
cell_22812	GCACATAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_41059	NA
cell_22813	GCACATAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_41059	NA
cell_22814	GCACATAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_93593	NA
cell_22815	GCACATAC	2	E8.5	TRUE	E8.25	Surface ect	cell_95426	NA
cell_22816	GCACATAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_94756	NA
cell_22817	GCACATAC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13745	NA
cell_22818	GCACATAG	2	E8.5	TRUE	E8.25	Surface ect	cell_94881	NA
cell_22819	GCACATAG	2	E8.5	TRUE	E8.5	Allantois	cell_96181	NA
cell_22820	GCACATAG	2	E8.5	TRUE	E7.75	Haematoer	cell_13109	EC2
cell_22821	GCACATAG	2	E8.5	TRUE	E8.25	Somitic me	cell_68203	NA
cell_22822	GCACATAG	2	E8.5	TRUE	E8.25	Rostral neu	cell_17233	NA
cell_22823	GCACATAG	2	E8.5	TRUE	E8.25	Spinal cord	cell_69837	NA
cell_22824	GCACATAG	2	E8.5	TRUE	E8.25	Allantois	cell_70435	NA
cell_22825	GCACATAG	2	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_22826	GCACATAG	2	E8.5	TRUE	E8.5	Def. endod	cell_97547	NA
cell_22827	GCACATAT	2	E8.5	TRUE	E8.5	Allantois	cell_13387	NA
cell_22828	GCACATAT	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_22829	GCACATAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_98451	NA
cell_22830	GCACATAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_66266	NA
cell_22831	GCACATAT	2	E8.5	TRUE	E8.25	NMP	cell_10004	NA
cell_22832	GCACATAT	2	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_22833	GCACATAT	2	E8.5	TRUE	E8.0	ExE mesod	cell_12466	NA
cell_22834	GCACTCTA	2	E8.5	TRUE	E7.75	Doublet	cell_11592	NA
cell_22835	GCACTCTA	2	E8.5	TRUE	E8.5	Forebrain/	cell_37974	NA
cell_22836	GCACTCTA	2	E8.5	TRUE	E8.25	Allantois	cell_68326	NA
cell_22837	GCACTCTA	2	E8.5	TRUE	E8.5	Spinal cord	cell_63409	NA
cell_22838	GCACTCTC	2	E8.5	TRUE	E8.0	Doublet	cell_38802	NA
cell_22839	GCACTCTC	2	E8.5	TRUE	E8.25	Doublet	cell_25546	NA
cell_22840	GCACTCTC	2	E8.5	TRUE	E8.5	Allantois	cell_68856	NA
cell_22841	GCACTCTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_93350	NA
cell_22842	GCACTCTC	2	E8.5	TRUE	E8.25	Somitic me	cell_67806	NA
cell_22843	GCACTCTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13134	NA
cell_22844	GCACTCTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_69551	NA
cell_22845	GCACTCTG	2	E8.5	TRUE	E8.25	Somitic me	cell_74888	NA
cell_22846	GCACTCTG	2	E8.5	TRUE	E8.0	Haematoer	cell_13014	EC1
cell_22847	GCACTCTG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_99431	NA
cell_22848	GCACTCTG	2	E8.5	TRUE	E8.0	Haematoer	cell_70838	EC2
cell_22849	GCACTCTG	2	E8.5	TRUE	E8.25	Paraxial m	cell_96620	NA
cell_22850	GCACTCTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10182	NA
cell_22851	GCACTCTG	2	E8.5	TRUE	E8.25	Surface ect	cell_67983	NA

cell_22852	GCACTCTG	2	E8.5	TRUE	E7.75	Surface ect cell_12867	NA
cell_22853	GCACTCTT	2	E8.5	TRUE	E8.5	Spinal cord cell_40700	NA
cell_22854	GCACTCTT	2	E8.5	TRUE	E8.25	Intermedia cell_13068	NA
cell_22855	GCACTCTT	2	E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_22856	GCACTCTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_95006	NA
cell_22857	GCACTCTT	2	E8.5	TRUE	E8.0	Cardiomyo cell_32641	NA
cell_22858	GCACTCTT	2	E8.5	TRUE	E8.25	Allantois cell_70002	NA
cell_22859	GCACTCTT	2	E8.5	TRUE	E8.25	Intermedia cell_69832	NA
cell_22860	GCACTCTT	2	E8.5	TRUE	E8.25	Doublet cell_64494	NA
cell_22861	GCAGCCAA	2	E8.5	TRUE	E8.0	Haematoer cell_12544	EC2
cell_22862	GCAGCCAA	2	E8.5	TRUE	E8.5	Neural cres cell_13387	NA
cell_22863	GCAGCCAA	2	E8.5	TRUE	E8.25	Paraxial me cell_97110	NA
cell_22864	GCAGCCAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_93765	NA
cell_22865	GCAGCCAA	2	E8.5	TRUE	E8.0	Endotheliu cell_93162	EC3
cell_22866	GCAGCCAC	2	E8.5	TRUE	E8.0	Allantois cell_19040	NA
cell_22867	GCAGCCAC	2	E8.5	TRUE	E8.25	Haematoer cell_91773	EC1
cell_22868	GCAGCCAC	2	E8.5	TRUE	E8.5	ExE mesod cell_13335	NA
cell_22869	GCAGCCAC	2	E8.5	TRUE	E8.25	Paraxial me cell_12911	NA
cell_22870	GCAGCCAC	2	E8.5	TRUE	E8.5	Forebrain/l cell_97808	NA
cell_22871	GCAGCCAC	2	E8.5	TRUE	E8.25	ExE mesod cell_67022	NA
cell_22872	GCAGCCAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_92824	NA
cell_22873	GCAGCCAC	2	E8.5	TRUE	E8.5	Haematoer cell_98106	EC2
cell_22874	GCAGCCAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_10076	NA
cell_22875	GCAGCCAG	2	E8.5	TRUE	E8.5	Forebrain/l cell_98514	NA
cell_22876	GCAGCCAG	2	E8.5	TRUE	E8.25	ExE mesod cell_64142	NA
cell_22877	GCAGCCAG	2	E8.5	TRUE	E7.5	Mesenchyr cell_814	NA
cell_22878	GCAGCCAG	2	E8.5	TRUE	E7.75	Haematoer cell_12230	EC2
cell_22879	GCAGCCAG	2	E8.5	TRUE	E8.25	Paraxial me cell_95515	NA
cell_22880	GCAGCCAG	2	E8.5	TRUE	E8.25	Intermedia cell_94260	NA
cell_22881	GCAGCCAG	2	E8.5	TRUE	E8.25	Paraxial me cell_95122	NA
cell_22882	GCAGCCAT	2	E8.5	TRUE	E8.25	Doublet cell_11635	NA
cell_22883	GCAGCCAT	2	E8.5	TRUE	E8.25	NMP cell_64982	NA
cell_22884	GCAGCCAT	2	E8.5	TRUE	E8.5	Allantois cell_10098	NA
cell_22885	GCAGTTAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_63998	NA
cell_22886	GCAGTTAA	2	E8.5	TRUE	E8.25	Intermedia cell_13832	NA
cell_22887	GCAGTTAA	2	E8.5	TRUE	E8.25	Somitic me cell_92464	NA
cell_22888	GCAGTTAA	2	E8.5	TRUE	E8.5	ExE mesod cell_68603	NA
cell_22889	GCAGTTAA	2	E8.5	TRUE	E8.0	Mesenchyr cell_12458	NA
cell_22890	GCAGTTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_12187	NA
cell_22891	GCAGTTAC	2	E8.5	TRUE	E7.75	Surface ect cell_67425	NA
cell_22892	GCAGTTAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_76513	NA
cell_22893	GCAGTTAC	2	E8.5	TRUE	E8.25	Surface ect cell_74410	NA
cell_22894	GCAGTTAC	2	E8.5	TRUE	E8.25	NMP cell_65602	NA
cell_22895	GCAGTTAC	2	E8.5	TRUE	E8.5	Doublet cell_37951	NA
cell_22896	GCAGTTAC	2	E8.5	TRUE	E8.5	Doublet cell_76683	NA
cell_22897	GCAGTTAC	2	E8.5	TRUE	E8.25	Paraxial me cell_50239	NA
cell_22898	GCAGTTAC	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_22899	GCAGTTAC	2	E8.5	TRUE	E8.0	Gut cell_40519	NA
cell_22900	GCAGTTAC	2	E8.5	TRUE	E8.25	Spinal cord cell_92770	NA
cell_22901	GCAGTTAC	2	E8.5	TRUE	E8.25	Allantois cell_98120	NA
cell_22902	GCAGTTAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12767	NA
cell_22903	GCAGTTAG	2	E8.5	TRUE	E8.25	Somitic me cell_39798	NA
cell_22904	GCAGTTAG	2	E8.5	TRUE	E8.25	Surface ect cell_13220	NA
cell_22905	GCAGTTAG	2	E8.5	TRUE	E8.25	Intermedia cell_10172	NA
cell_22906	GCAGTTAG	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_22907	GCAGTTAG	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_22908	GCAGTTAG	2	E8.5	TRUE	E8.25	Haematoer cell_12852	EC1
cell_22909	GCAGTTAG	2	E8.5	TRUE	E8.25	Surface ect cell_69098	NA

cell_22910	GCAGTTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_63357	NA
cell_22911	GCAGTTAT	2	E8.5	TRUE	E8.0	Haematoer cell_11722	EC1
cell_22912	GCAGTTAT	2	E8.5	TRUE	E8.25	Allantois cell_13244	NA
cell_22913	GCAGTTAT	2	E8.5	TRUE	E8.25	NMP cell_95386	NA
cell_22914	GCAGTTAT	2	E8.5	TRUE	E8.5	Spinal cord cell_76256	NA
cell_22915	GCAGTTAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_66067	NA
cell_22916	GCAGTTAT	2	E8.5	TRUE	E8.25	NMP cell_64511	NA
cell_22917	GCAGTTAT	2	E8.5	TRUE	E8.0	Allantois cell_65215	NA
cell_22918	GCATACAA	2	E8.5	TRUE	E8.25	Paraxial me cell_65846	NA
cell_22919	GCATACAA	2	E8.5	TRUE	E8.25	Forebrain/I cell_10278	NA
cell_22920	GCATACAA	2	E8.5	TRUE	E8.25	ExE mesod cell_13628	NA
cell_22921	GCATACAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_19369	NA
cell_22922	GCATACAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_68503	NA
cell_22923	GCATACAA	2	E8.5	TRUE	E8.0	Intermedia cell_12801	NA
cell_22924	GCATACAC	2	E8.5	TRUE	E8.25	ExE mesod cell_66143	NA
cell_22925	GCATACAC	2	E8.5	TRUE	E8.25	Haematoer cell_69581	EC2
cell_22926	GCATACAC	2	E8.5	TRUE	E8.0	Haematoer cell_98863	EC3
cell_22927	GCATACAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_68929	NA
cell_22928	GCATACAC	2	E8.5	TRUE	E8.25	ExE mesod cell_75009	NA
cell_22929	GCATACAG	2	E8.5	TRUE	E8.5	Allantois cell_10295	NA
cell_22930	GCATACAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_63704	NA
cell_22931	GCATACAG	2	E8.5	TRUE	E8.0	Haematoer cell_34860	EC1
cell_22932	GCATACAT	2	E8.5	TRUE	E8.25	Doublet cell_93341	NA
cell_22933	GCATACAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_75508	NA
cell_22934	GCATACAT	2	E8.5	TRUE	E8.0	Surface ect cell_13613	NA
cell_22935	GCATACAT	2	E8.5	TRUE	E8.25	Doublet cell_37634	NA
cell_22936	GCATACAT	2	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_22937	GCATACAT	2	E8.5	TRUE	E7.75	Haematoer cell_10545	Haem2
cell_22938	GCATACAT	2	E8.5	TRUE	E8.25	Paraxial me cell_16688	NA
cell_22939	GCATGATA	2	E8.5	TRUE	E8.0	Mesenchyr cell_12675	NA
cell_22940	GCATGATA	2	E8.5	TRUE	E8.25	Rostral neu cell_68182	NA
cell_22941	GCATGATA	2	E8.5	TRUE	E8.25	Haematoer cell_13450	EC1
cell_22942	GCATGATA	2	E8.5	TRUE	E7.75	Mesenchyr cell_12867	NA
cell_22943	GCATGATA	2	E8.5	TRUE	E8.25	NMP cell_64990	NA
cell_22944	GCATGATA	2	E8.5	TRUE	E7.75	Mesenchyr cell_11610	NA
cell_22945	GCATGATA	2	E8.5	TRUE	E8.25	Forebrain/I cell_93593	NA
cell_22946	GCATGATA	2	E8.5	TRUE	E8.5	Forebrain/I cell_72602	NA
cell_22947	GCATGATA	2	E8.5	TRUE	E8.25	Somitic me cell_40107	NA
cell_22948	GCATGATA	2	E8.5	TRUE	E8.25	Somitic me cell_68531	NA
cell_22949	GCATGATA	2	E8.5	TRUE	E7.5	Pharyngeal cell_47227	NA
cell_22950	GCATGATA	2	E8.5	TRUE	E8.5	Doublet cell_13458	NA
cell_22951	GCATGATA	2	E8.5	TRUE	E8.0	Haematoer cell_12872	EC2
cell_22952	GCATGATA	2	E8.5	TRUE	E8.25	Paraxial me cell_98833	NA
cell_22953	GCATGATC	2	E8.5	TRUE	E8.25	Allantois cell_75300	NA
cell_22954	GCATGATC	2	E8.5	TRUE	E8.5	Allantois cell_39573	NA
cell_22955	GCATGATC	2	E8.5	TRUE	E8.25	Somitic me cell_11792	NA
cell_22956	GCATGATC	2	E8.5	TRUE	E8.25	Haematoer cell_72153	EC4
cell_22957	GCATGATC	2	E8.5	TRUE	E8.0	Caudal Me: cell_11929	NA
cell_22958	GCATGATC	2	E8.5	TRUE	E8.5	Neural cres cell_10119	NA
cell_22959	GCATGATC	2	E8.5	TRUE	E8.25	Allantois cell_68757	NA
cell_22960	GCATGATC	2	E8.5	TRUE	E8.25	Intermedia cell_92850	NA
cell_22961	GCATGATC	2	E8.5	TRUE	E8.25	Haematoer cell_98774	EC2
cell_22962	GCATGATC	2	E8.5	TRUE	E8.5	Forebrain/I cell_13346	NA
cell_22963	GCATGATG	2	E8.5	TRUE	E8.5	Mesenchyr cell_10242	NA
cell_22964	GCATGATG	2	E8.5	TRUE	E8.5	Doublet cell_93332	NA
cell_22965	GCATGATG	2	E8.5	TRUE	E8.25	Doublet cell_74816	NA
cell_22966	GCATGATG	2	E8.5	TRUE	E8.25	Forebrain/I cell_66761	NA
cell_22967	GCATGATG	2	E8.5	TRUE	E8.5	Forebrain/I cell_10241	NA

cell_22968	GCATGATG	2	E8.5	TRUE	E8.0	Pharyngeal cell_64463	NA
cell_22969	GCATGATG	2	E8.5	TRUE	E8.5	Doublet cell_13460	NA
cell_22970	GCATGATG	2	E8.5	TRUE	E8.25	Spinal cord cell_10299	NA
cell_22971	GCATGATG	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031	NA
cell_22972	GCATGATT	2	E8.5	TRUE	E8.5	Forebrain/ cell_10031	NA
cell_22973	GCATGATT	2	E8.5	TRUE	E8.0	Endotheliu cell_91667	EC3
cell_22974	GCATGATT	2	E8.5	TRUE	E8.5	Forebrain/ cell_66299	NA
cell_22975	GCATGATT	2	E8.5	TRUE	E8.25	ExE mesod cell_10317	NA
cell_22976	GCATGATT	2	E8.5	TRUE	E8.25	Haematoer cell_25302	EC2
cell_22977	GCATGATT	2	E8.5	TRUE	E8.25	Surface ect cell_64069	NA
cell_22978	GCATGATT	2	E8.5	TRUE	E7.5	Gut cell_68158	NA
cell_22979	GCATGCGA	2	E8.5	TRUE	E8.25	Allantois cell_95179	NA
cell_22980	GCATGCGA	2	E8.5	TRUE	E8.5	Allantois cell_95775	NA
cell_22981	GCATGCGA	2	E8.5	TRUE	E8.25	Doublet cell_13374	NA
cell_22982	GCATGCGA	2	E8.5	TRUE	E7.75	Gut cell_91118	NA
cell_22983	GCATGCGA	2	E8.5	TRUE	E8.25	ExE mesod cell_13596	NA
cell_22984	GCATGCGA	2	E8.5	TRUE	E8.25	Forebrain/ cell_67413	NA
cell_22985	GCATGCGA	2	E8.5	TRUE	E8.25	ExE mesod cell_69709	NA
cell_22986	GCATGCGA	2	E8.5	TRUE	E8.0	Doublet cell_24090	NA
cell_22987	GCATGCGA	2	E8.5	TRUE	E8.25	Mesenchyr cell_69505	NA
cell_22988	GCATGCGC	2	E8.5	TRUE	E8.25	Cardiomyo cell_64115	NA
cell_22989	GCATGCGC	2	E8.5	TRUE	E8.5	Def. endod cell_13836	NA
cell_22990	GCATGCGC	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_22991	GCATGCGC	2	E8.5	TRUE	E8.5	Neural cres cell_66099	NA
cell_22992	GCATGCGC	2	E8.5	TRUE	E8.25	Haematoer cell_91452	EC1
cell_22993	GCATGCGC	2	E8.5	TRUE	E8.0	Pharyngeal cell_94760	NA
cell_22994	GCATGCGC	2	E8.5	TRUE	E7.5	Haematoer cell_13430	EC1
cell_22995	GCATGCGC	2	E8.5	TRUE	E8.5	Forebrain/ cell_71929	NA
cell_22996	GCATGCGC	2	E8.5	TRUE	E8.25	Doublet cell_67037	NA
cell_22997	GCATGCGC	2	E8.5	TRUE	E7.75	Mesenchyr cell_70393	NA
cell_22998	GCATGCGC	2	E8.5	TRUE	E8.5	ExE mesod cell_13147	NA
cell_22999	GCATGCGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_71546	NA
cell_23000	GCATGCGC	2	E8.5	TRUE	E8.25	Mesenchyr cell_95436	NA
cell_23001	GCATGCGC	2	E8.5	TRUE	E8.25	Somitic me cell_67596	NA
cell_23002	GCATGCGC	2	E8.5	TRUE	E8.25	Forebrain/ cell_70213	NA
cell_23003	GCATGCGC	2	E8.5	TRUE	E8.5	ExE mesod cell_99312	NA
cell_23004	GCATGCGT	2	E8.5	TRUE	E8.25	Allantois cell_70491	NA
cell_23005	GCATGCGT	2	E8.5	TRUE	E8.25	Paraxial me cell_64434	NA
cell_23006	GCATGCGT	2	E8.5	TRUE	E8.5	Surface ect cell_40493	NA
cell_23007	GCATGCGT	2	E8.5	TRUE	E8.5	Forebrain/ cell_76256	NA
cell_23008	GCATGCGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_66774	NA
cell_23009	GCATGCGT	2	E8.5	TRUE	E8.25	Haematoer cell_92853	EC1
cell_23010	GCATGCGT	2	E8.5	TRUE	E8.25	NMP cell_69846	NA
cell_23011	GCATGCGT	2	E8.5	TRUE	E8.5	Neural cres cell_96701	NA
cell_23012	GCATGCGT	2	E8.5	TRUE	E8.0	Paraxial me cell_12789	NA
cell_23013	GCATGTAA	2	E8.5	TRUE	E8.5	Haematoer cell_39620	EC2
cell_23014	GCATGTAA	2	E8.5	TRUE	E8.25	Doublet cell_13163	NA
cell_23015	GCATGTAA	2	E8.5	TRUE	E8.0	Gut cell_32556	NA
cell_23016	GCATGTAA	2	E8.5	TRUE	E8.5	Spinal cord cell_39376	NA
cell_23017	GCATGTAA	2	E8.5	TRUE	E8.5	Haematoer cell_70707	EC1
cell_23018	GCATGTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_94674	NA
cell_23019	GCATGTAA	2	E8.5	TRUE	E8.0	Endotheliu cell_74953	EC8
cell_23020	GCATGTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64322	NA
cell_23021	GCATGTAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_37243	NA
cell_23022	GCATGTAC	2	E8.5	TRUE	E7.25	Haematoer cell_81868	EC1
cell_23023	GCATGTAC	2	E8.5	TRUE	E8.25	Doublet cell_36357	NA
cell_23024	GCATGTAC	2	E8.5	TRUE	E8.25	Paraxial me cell_40968	NA
cell_23025	GCATGTAG	2	E8.5	TRUE	E8.25	Paraxial me cell_95718	NA

cell_23026	GCATGTAG	2	E8.5	TRUE	E8.5	Neural cres cell_65255	NA
cell_23027	GCATGTAG	2	E8.5	TRUE	E8.25	Surface ect cell_75291	NA
cell_23028	GCATGTAG	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_23029	GCATGTAG	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_23030	GCATGTAG	2	E8.5	TRUE	E8.5	Somitic me cell_76876	NA
cell_23031	GCATGTAG	2	E8.5	TRUE	E8.25	Doublet cell_64713	NA
cell_23032	GCATGTAG	2	E8.5	TRUE	E8.25	Cardiomyo cell_40061	NA
cell_23033	GCATGTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_24102	NA
cell_23034	GCATGTAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_93835	NA
cell_23035	GCATGTAT	2	E8.5	TRUE	E8.0	Paraxial me cell_10002	NA
cell_23036	GCATGTAT	2	E8.5	TRUE	E7.75	Mesenchyr cell_75950	NA
cell_23037	GCATGTAT	2	E8.5	TRUE	E8.25	Rostral neu cell_12370	NA
cell_23038	GCATGTAT	2	E8.5	TRUE	E8.0	Doublet cell_32484	NA
cell_23039	GCCAAATA	2	E8.5	TRUE	E8.25	Doublet cell_11949	NA
cell_23040	GCCAAATA	2	E8.5	TRUE	E8.25	Surface ect cell_63584	NA
cell_23041	GCCAAATA	2	E8.5	TRUE	E8.5	Mesenchyr cell_98671	NA
cell_23042	GCCAAATA	2	E8.5	TRUE	E8.25	Gut cell_63977	NA
cell_23043	GCCAAATA	2	E8.5	TRUE	E8.25	Haematoer cell_98774	EC2
cell_23044	GCCAAATC	2	E8.5	TRUE	E8.5	Haematoer cell_10077	EC2
cell_23045	GCCAAATC	2	E8.5	TRUE	E8.25	Pharyngeal cell_38526	NA
cell_23046	GCCAAATC	2	E8.5	TRUE	E8.5	ExE mesod cell_13596	NA
cell_23047	GCCAAATC	2	E8.5	TRUE	E8.25	Surface ect cell_13861	NA
cell_23048	GCCAAATC	2	E8.5	TRUE	E8.5	Pharyngeal cell_40265	NA
cell_23049	GCCAAATC	2	E8.5	TRUE	E8.25	Spinal cord cell_69360	NA
cell_23050	GCCAAATC	2	E8.5	TRUE	E8.25	Allantois cell_21873	NA
cell_23051	GCCAAATC	2	E8.5	TRUE	E8.25	Mesenchyr cell_75834	NA
cell_23052	GCCAAATG	2	E8.5	TRUE	E8.25	Paraxial me cell_68372	NA
cell_23053	GCCAAATG	2	E8.5	TRUE	E8.5	Mesenchyr cell_37940	NA
cell_23054	GCCAAATG	2	E8.5	TRUE	E8.5	Forebrain/i cell_37824	NA
cell_23055	GCCAAATG	2	E8.5	TRUE	E8.25	Allantois cell_71710	NA
cell_23056	GCCAAATG	2	E8.5	TRUE	E8.5	Mesenchyr cell_66307	NA
cell_23057	GCCAAATG	2	E8.5	TRUE	E8.25	Forebrain/i cell_72897	NA
cell_23058	GCCAAATG	2	E8.5	TRUE	E8.5	Surface ect cell_13303	NA
cell_23059	GCCAAATG	2	E8.5	TRUE	E8.25	Def. endod cell_64044	NA
cell_23060	GCCAAATG	2	E8.5	TRUE	E8.5	Cardiomyo cell_40956	NA
cell_23061	GCCAAATG	2	E8.5	TRUE	E8.25	Surface ect cell_65512	NA
cell_23062	GCCAAATT	2	E8.5	TRUE	E8.25	Surface ect cell_65693	NA
cell_23063	GCCAAATT	2	E8.5	TRUE	E8.25	Pharyngeal cell_73269	NA
cell_23064	GCCAAATT	2	E8.5	TRUE	E8.25	NMP cell_64425	NA
cell_23065	GCCAAATT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13863	NA
cell_23066	GCCAAATT	2	E8.5	TRUE	E8.25	ExE mesod cell_94158	NA
cell_23067	GCCAAATT	2	E8.5	TRUE	E8.25	Pharyngeal cell_91884	NA
cell_23068	GCCAAATT	2	E8.5	TRUE	E8.25	Allantois cell_65648	NA
cell_23069	GCCTCTAA	2	E8.5	TRUE	E8.5	Allantois cell_13100	NA
cell_23070	GCCTCTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_65866	NA
cell_23071	GCCTCTAA	2	E8.5	TRUE	E8.5	Doublet cell_10192	NA
cell_23072	GCCTCTAA	2	E8.5	TRUE	E8.25	Somitic me cell_75611	NA
cell_23073	GCCTCTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_67714	NA
cell_23074	GCCTCTAC	2	E8.5	TRUE	E8.25	ExE mesod cell_93350	NA
cell_23075	GCCTCTAC	2	E8.5	TRUE	E7.75	Allantois cell_91380	NA
cell_23076	GCCTCTAC	2	E8.5	TRUE	E7.75	Haematoer cell_10221	EC2
cell_23077	GCCTCTAC	2	E8.5	TRUE	E8.5	Neural cres cell_67091	NA
cell_23078	GCCTCTAC	2	E8.5	TRUE	E8.25	Spinal cord cell_92102	NA
cell_23079	GCCTCTAC	2	E8.5	TRUE	E8.25	Allantois cell_92044	NA
cell_23080	GCCTCTAC	2	E8.5	TRUE	E8.25	ExE mesod cell_13207	NA
cell_23081	GCCTCTAC	2	E8.5	TRUE	E8.0	Pharyngeal cell_74823	NA
cell_23082	GCCTCTAC	2	E8.5	TRUE	E8.25	Intermedia cell_93746	NA
cell_23083	GCCTCTAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_93688	NA

cell_23084	GCCTCTAG	2	E8.5	TRUE	E8.0	Surface ect cell_12747	NA
cell_23085	GCCTCTAG	2	E8.5	TRUE	E8.0	Allantois cell_31747	NA
cell_23086	GCCTCTAG	2	E8.5	TRUE	E8.25	Forebrain/l cell_13593	NA
cell_23087	GCCTCTAG	2	E8.5	TRUE	E8.5	Forebrain/l cell_98517	NA
cell_23088	GCCTCTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_17324	NA
cell_23089	GCCTCTAT	2	E8.5	TRUE	E8.0	Endotheliu cell_11769	EC3
cell_23090	GCCTCTAT	2	E8.5	TRUE	E8.25	Intermedia cell_68864	NA
cell_23091	GCCTCTAT	2	E8.5	TRUE	E8.25	Doublet cell_13282	NA
cell_23092	GCCTCTAT	2	E8.5	TRUE	E8.0	Doublet cell_63608	NA
cell_23093	GCCTCTAT	2	E8.5	TRUE	E8.25	Allantois cell_21873	NA
cell_23094	GCCTCTAT	2	E8.5	TRUE	E8.5	Forebrain/l cell_97107	NA
cell_23095	GCCTCTAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_76222	NA
cell_23096	GCCTCTAT	2	E8.5	TRUE	E8.0	Haematoer cell_12466	EC2
cell_23097	GCCTCTAT	2	E8.5	TRUE	E8.25	ExE mesod cell_11648	NA
cell_23098	GCCTCTAT	2	E8.5	TRUE	E8.25	Spinal cord cell_77126	NA
cell_23099	GCGACCAA	2	E8.5	TRUE	E8.25	Surface ect cell_96696	NA
cell_23100	GCGACCAA	2	E8.5	TRUE	E7.75	Doublet cell_11657	NA
cell_23101	GCGACCAA	2	E8.5	TRUE	E8.25	Haematoer cell_91452	EC1
cell_23102	GCGACCAA	2	E8.5	TRUE	E8.25	Paraxial m cell_63814	NA
cell_23103	GCGACCAA	2	E8.5	TRUE	E8.5	NMP cell_68251	NA
cell_23104	GCGACCAA	2	E8.5	TRUE	E8.25	NMP cell_93053	NA
cell_23105	GCGACCAC	2	E8.5	TRUE	E8.25	Somitic me cell_69582	NA
cell_23106	GCGACCAC	2	E8.5	TRUE	E7.75	Mesenchyr cell_4639	NA
cell_23107	GCGACCAC	2	E8.5	TRUE	E8.25	Surface ect cell_68839	NA
cell_23108	GCGACCAC	2	E8.5	TRUE	E8.25	Allantois cell_65648	NA
cell_23109	GCGACCAC	2	E8.5	TRUE	E8.0	Doublet cell_35058	NA
cell_23110	GCGACCAG	2	E8.5	TRUE	E8.25	ExE mesod cell_64535	NA
cell_23111	GCGACCAG	2	E8.5	TRUE	E8.25	Spinal cord cell_71816	NA
cell_23112	GCGACCAG	2	E8.5	TRUE	E8.5	ExE mesod cell_13550	NA
cell_23113	GCGACCAG	2	E8.5	TRUE	E8.25	NMP cell_71911	NA
cell_23114	GCGACCAG	2	E8.5	TRUE	E8.5	Forebrain/l cell_72454	NA
cell_23115	GCGACCAG	2	E8.5	TRUE	E8.25	Intermedia cell_94080	NA
cell_23116	GCGACCAT	2	E8.5	TRUE	E8.5	Doublet cell_13097	NA
cell_23117	GCGACCAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_11018	NA
cell_23118	GCGACCAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_40549	NA
cell_23119	GCGACCAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_12656	NA
cell_23120	GCGACCAT	2	E8.5	TRUE	E8.0	Allantois cell_18708	NA
cell_23121	GCGACCAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_71399	NA
cell_23122	GCGACCAT	2	E8.5	TRUE	E7.5	Haematoer cell_45275	EC2
cell_23123	GCGACCAT	2	E8.5	TRUE	E8.5	Neural cres cell_13057	NA
cell_23124	GCGACCAT	2	E8.5	TRUE	E8.25	Surface ect cell_94935	NA
cell_23125	GCGACCAT	2	E8.5	TRUE	E8.5	Forebrain/l cell_41150	NA
cell_23126	GCGAGAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_66046	NA
cell_23127	GCGAGAA	2	E8.5	TRUE	E7.75	Allantois cell_12293	NA
cell_23128	GCGAGAA	2	E8.5	TRUE	E8.25	Somitic me cell_92273	NA
cell_23129	GCGAGAA	2	E8.5	TRUE	E8.0	Haematoer cell_12660	EC1
cell_23130	GCGAGAA	2	E8.5	TRUE	E8.25	Doublet cell_93332	NA
cell_23131	GCGAGAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_68598	NA
cell_23132	GCGAGAA	2	E8.5	TRUE	E8.5	Surface ect cell_13908	NA
cell_23133	GCGAGAA	2	E8.5	TRUE	E8.5	Allantois cell_97291	NA
cell_23134	GCGAGAA	2	E8.5	TRUE	E8.25	NMP cell_65968	NA
cell_23135	GCGAGAAC	2	E8.5	TRUE	E8.25	Surface ect cell_68115	NA
cell_23136	GCGAGAAC	2	E8.5	TRUE	E8.25	Allantois cell_95177	NA
cell_23137	GCGAGAAC	2	E8.5	TRUE	E8.25	Paraxial m cell_65168	NA
cell_23138	GCGAGAAC	2	E8.5	TRUE	E8.0	Mesenchyr cell_12024	NA
cell_23139	GCGAGAAC	2	E8.5	TRUE	E7.5	Haematoer cell_11842	EC3
cell_23140	GCGAGAAC	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_23141	GCGAGAAC	2	E8.5	TRUE	E8.5	Neural cres cell_10319	NA

cell_23142	GCGAGAAC	2	E8.5	TRUE	E8.5	Mesenchyr cell_37915	NA
cell_23143	GCGAGAAC	2	E8.5	TRUE	E8.25	Neural cres cell_64797	NA
cell_23144	GCGAGAAC	2	E8.5	TRUE	E8.25	ExE mesod cell_37361	NA
cell_23145	GCGAGAAAT	2	E8.5	TRUE	E8.25	Allantois cell_39957	NA
cell_23146	GCGAGAAAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_67595	NA
cell_23147	GCGAGAAAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_71579	NA
cell_23148	GCGAGAAAT	2	E8.5	TRUE	E8.25	Surface ect cell_97335	NA
cell_23149	GCGAGAAAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_98679	NA
cell_23150	GCGAGAAAT	2	E8.5	TRUE	E7.5	Haematoer cell_11681	EC2
cell_23151	GCGAGAAAT	2	E8.5	TRUE	E8.25	NMP cell_73631	NA
cell_23152	GCGAGAAAT	2	E8.5	TRUE	E8.0	Haematoer cell_11592	EC2
cell_23153	GCGAGAAAT	2	E8.5	TRUE	E8.25	Surface ect cell_11801	NA
cell_23154	GCGCAACA	2	E8.5	TRUE	E8.5	Neural cres cell_10328	NA
cell_23155	GCGCAACA	2	E8.5	TRUE	E8.0	Surface ect cell_11968	NA
cell_23156	GCGCAACA	2	E8.5	TRUE	E8.25	NMP cell_74546	NA
cell_23157	GCGCAACA	2	E8.5	TRUE	E8.25	Mesenchyr cell_96561	NA
cell_23158	GCGCAACA	2	E8.5	TRUE	E8.25	Mesenchyr cell_93028	NA
cell_23159	GCGCAACA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13356	NA
cell_23160	GCGCAACA	2	E8.5	TRUE	E8.25	Allantois cell_30900	NA
cell_23161	GCGCAACA	2	E8.5	TRUE	E8.25	Forebrain/I cell_13578	NA
cell_23162	GCGCAACC	2	E8.5	TRUE	E8.5	Surface ect cell_13908	NA
cell_23163	GCGCAACC	2	E8.5	TRUE	E8.25	Pharyngeal cell_8033	NA
cell_23164	GCGCAACC	2	E8.5	TRUE	E8.25	Spinal cord cell_67322	NA
cell_23165	GCGCAACC	2	E8.5	TRUE	E7.75	Rostral neu cell_16445	NA
cell_23166	GCGCAACC	2	E8.5	TRUE	E8.25	Paraxial m cell_69751	NA
cell_23167	GCGCAACC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12933	NA
cell_23168	GCGCAACC	2	E8.5	TRUE	E8.0	Doublet cell_17620	NA
cell_23169	GCGCAACC	2	E8.5	TRUE	E8.5	Haematoer cell_71248	EC2
cell_23170	GCGCAACC	2	E8.5	TRUE	E8.0	Surface ect cell_10120	NA
cell_23171	GCGCAACC	2	E8.5	TRUE	E8.0	Gut cell_24987	NA
cell_23172	GCGCAACC	2	E8.5	TRUE	E8.25	Forebrain/I cell_76507	NA
cell_23173	GCGCAACC	2	E8.5	TRUE	E8.25	Gut cell_13431	NA
cell_23174	GCGCAACC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13053	NA
cell_23175	GCGCAACC	2	E8.5	TRUE	E8.0	Haematoer cell_11658	EC2
cell_23176	GCGCAACC	2	E8.5	TRUE	E8.25	Paraxial m cell_74132	NA
cell_23177	GCGCAACT	2	E8.5	TRUE	E8.25	Doublet cell_63510	NA
cell_23178	GCGCAACT	2	E8.5	TRUE	E8.5	Forebrain/I cell_69747	NA
cell_23179	GCGCAACT	2	E8.5	TRUE	E8.25	Cardiomyo cell_10098	NA
cell_23180	GCGCAGTA	2	E8.5	TRUE	E8.25	ExE mesod cell_12992	NA
cell_23181	GCGCAGTA	2	E8.5	TRUE	E8.5	Spinal cord cell_96508	NA
cell_23182	GCGCAGTA	2	E8.5	TRUE	E8.5	Forebrain/I cell_93593	NA
cell_23183	GCGCAGTA	2	E8.5	TRUE	E8.5	ExE mesod cell_65083	NA
cell_23184	GCGCAGTC	2	E8.5	TRUE	E8.25	Cardiomyo cell_10042	NA
cell_23185	GCGCAGTC	2	E8.5	TRUE	E8.0	Surface ect cell_12007	NA
cell_23186	GCGCAGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13392	NA
cell_23187	GCGCAGTC	2	E8.5	TRUE	E7.75	Haematoer cell_94392	EC1
cell_23188	GCGCAGTC	2	E8.5	TRUE	E8.25	Allantois cell_12064	NA
cell_23189	GCGCAGTC	2	E8.5	TRUE	E8.0	Paraxial m cell_12612	NA
cell_23190	GCGCAGTC	2	E8.5	TRUE	E8.25	Haematoer cell_66415	EC2
cell_23191	GCGCAGTC	2	E8.5	TRUE	E8.25	Intermedia cell_63811	NA
cell_23192	GCGCAGTC	2	E8.5	TRUE	E8.5	Forebrain/I cell_13618	NA
cell_23193	GCGCAGTC	2	E8.5	TRUE	E8.5	Surface ect cell_99804	NA
cell_23194	GCGCAGTT	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_23195	GCGCAGTT	2	E8.5	TRUE	E8.25	Pharyngeal cell_65137	NA
cell_23196	GCGCAGTT	2	E8.5	TRUE	E8.25	Spinal cord cell_64419	NA
cell_23197	GCGCAGTT	2	E8.5	TRUE	E8.25	Surface ect cell_69985	NA
cell_23198	GCGCAGTT	2	E8.5	TRUE	E8.25	Intermedia cell_10006	NA
cell_23199	GCGCAGTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_76574	NA

cell_23200	GCGCAGTT	2	E8.5	TRUE	E8.25	Allantois	cell_12913	NA
cell_23201	GCGCAGTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_94145	NA
cell_23202	GCGCAGTT	2	E8.5	TRUE	E8.0	Surface ect	cell_11975	NA
cell_23203	GCGCCAAA	2	E8.5	TRUE	E8.25	NMP	cell_92752	NA
cell_23204	GCGCCAAA	2	E8.5	TRUE	E8.25	Haematoer	cell_18907	EC1
cell_23205	GCGCCAAA	2	E8.5	TRUE	E8.5	Gut	cell_27299	NA
cell_23206	GCGCCAAA	2	E8.5	TRUE	E8.5	Surface ect	cell_13152	NA
cell_23207	GCGCCAAA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_74213	NA
cell_23208	GCGCCAAA	2	E8.5	TRUE	E8.25	Paraxial mē	cell_98356	NA
cell_23209	GCGCCAAA	2	E8.5	TRUE	E8.5	Neural cres	cell_95732	NA
cell_23210	GCGCCAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_77126	NA
cell_23211	GCGCCAAA	2	E8.5	TRUE	E8.0	Surface ect	cell_68791	NA
cell_23212	GCGCCAAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_66127	NA
cell_23213	GCGCCAAC	2	E8.5	TRUE	E8.0	Haematoer	cell_13636	EC2
cell_23214	GCGCCAAC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_95286	NA
cell_23215	GCGCCAAG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_76564	NA
cell_23216	GCGCCAAG	2	E8.5	TRUE	E7.5	Haematoer	cell_83212	Haem2
cell_23217	GCGCCAAG	2	E8.5	TRUE	E8.25	Endotheliu	cell_64374	EC5
cell_23218	GCGCCAAG	2	E8.5	TRUE	E8.25	Spinal cord	cell_66236	NA
cell_23219	GCGCCAAG	2	E8.5	TRUE	E8.25	Surface ect	cell_75836	NA
cell_23220	GCGCCAAG	2	E8.5	TRUE	E8.5	Forebrain/i	cell_10080	NA
cell_23221	GCGCCAAG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_95094	NA
cell_23222	GCGCCAAG	2	E8.5	TRUE	E8.5	Allantois	cell_75524	NA
cell_23223	GCGCCAAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_10301	NA
cell_23224	GCGCCAAT	2	E8.5	TRUE	E8.25	Intermedia	cell_74177	NA
cell_23225	GCGCCAAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13064	NA
cell_23226	GCGCCAAT	2	E8.5	TRUE	E8.0	Haematoer	cell_11788	EC2
cell_23227	GCGCCAAT	2	E8.5	TRUE	E8.25	Allantois	cell_70968	NA
cell_23228	GCGCCAAT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_12275	NA
cell_23229	GCGCGATA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13596	NA
cell_23230	GCGCGATA	2	E8.5	TRUE	E8.25	Somitic me	cell_64026	NA
cell_23231	GCGCGATA	2	E8.5	TRUE	E8.0	Somitic me	cell_65656	NA
cell_23232	GCGCGATA	2	E8.5	TRUE	E8.5	Neural cres	cell_93953	NA
cell_23233	GCGCGATA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_94103	NA
cell_23234	GCGCGATA	2	E8.5	TRUE	E8.25	NMP	cell_76036	NA
cell_23235	GCGCGATC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_92743	NA
cell_23236	GCGCGATC	2	E8.5	TRUE	E8.5	Intermedia	cell_93794	NA
cell_23237	GCGCGATC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10106	NA
cell_23238	GCGCGATC	2	E8.5	TRUE	E8.5	Neural cres	cell_13916	NA
cell_23239	GCGCGATC	2	E8.5	TRUE	E8.0	Paraxial mē	cell_64067	NA
cell_23240	GCGCGATC	2	E8.5	TRUE	E8.25	Allantois	cell_93855	NA
cell_23241	GCGCGATC	2	E8.5	TRUE	E8.25	NMP	cell_94619	NA
cell_23242	GCGCGATC	2	E8.5	TRUE	E8.25	Surface ect	cell_91417	NA
cell_23243	GCGCGATC	2	E8.5	TRUE	E8.5	Intermedia	cell_13757	NA
cell_23244	GCGCGATC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13055	NA
cell_23245	GCGCGATC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_11818	NA
cell_23246	GCGCGATC	2	E8.5	TRUE	E8.25	Doublet	cell_13353	NA
cell_23247	GCGCGATC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_23248	GCGCGATC	2	E8.5	TRUE	E8.25	ExE mesod	cell_10249	NA
cell_23249	GCGCGATC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_76020	NA
cell_23250	GCGCGATT	2	E8.5	TRUE	E8.25	ExE mesod	cell_40155	NA
cell_23251	GCGCGATT	2	E8.5	TRUE	E8.25	NMP	cell_67388	NA
cell_23252	GCGCGATT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_93109	NA
cell_23253	GCGGGTTA	2	E8.5	TRUE	E8.25	Intermedia	cell_12257	NA
cell_23254	GCGGGTTA	2	E8.5	TRUE	E8.5	Neural cres	cell_13084	NA
cell_23255	GCGGGTTA	2	E8.5	TRUE	E8.25	Endotheliu	cell_97285	EC4
cell_23256	GCGGGTTA	2	E8.5	TRUE	E8.25	Surface ect	cell_92445	NA
cell_23257	GCGGGTTA	2	E8.5	TRUE	E8.0	Doublet	cell_37315	NA

cell_23258	GCGGGTTA	2	E8.5	TRUE	E8.25	Spinal cord cell_72417	NA
cell_23259	GCGGGTTC	2	E8.5	TRUE	E8.5	Neural cres cell_73444	NA
cell_23260	GCGGGTTC	2	E8.5	TRUE	E8.25	Haematoer cell_12287	EC1
cell_23261	GCGGGTTC	2	E8.5	TRUE	E8.25	Haematoer cell_94566	EC1
cell_23262	GCGGGTTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_67994	NA
cell_23263	GCGGGTTC	2	E8.5	TRUE	E8.5	Allantois cell_13407	NA
cell_23264	GCGGGTTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_21627	NA
cell_23265	GCGGGTTC	2	E8.5	TRUE	E8.0	Haematoer cell_12961	EC1
cell_23266	GCGGGTTC	2	E8.5	TRUE	E8.5	Allantois cell_75300	NA
cell_23267	GCGGGTTC	2	E8.5	TRUE	E8.25	Doublet cell_25546	NA
cell_23268	GCGGGTTC	2	E8.5	TRUE	E8.0	Haematoer cell_12052	EC2
cell_23269	GCGGGTTC	2	E8.5	TRUE	E8.5	Spinal cord cell_38496	NA
cell_23270	GCGGGTTC	2	E8.5	TRUE	E8.25	Doublet cell_63779	NA
cell_23271	GCGGGTTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_24169	NA
cell_23272	GCGGGTTC	2	E8.5	TRUE	E8.25	NMP cell_97729	NA
cell_23273	GCGGGTTT	2	E8.5	TRUE	E8.5	Haematoer cell_97956	EC2
cell_23274	GCGGGTTT	2	E8.5	TRUE	E8.0	Doublet cell_12544	NA
cell_23275	GCGGGTTT	2	E8.5	TRUE	E8.25	Forebrain/I cell_94888	NA
cell_23276	GCGGGTTT	2	E8.5	TRUE	E8.5	Forebrain/I cell_74311	NA
cell_23277	GCGGGTTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_75954	NA
cell_23278	GCTCCTAA	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_23279	GCTCCTAA	2	E8.5	TRUE	E8.25	Haematoer cell_66157	EC1
cell_23280	GCTCCTAA	2	E8.5	TRUE	E7.75	Mesenchyr cell_16947	NA
cell_23281	GCTCCTAA	2	E8.5	TRUE	E8.25	Mesenchyr cell_77050	NA
cell_23282	GCTCCTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_71091	NA
cell_23283	GCTCCTAA	2	E8.5	TRUE	E8.25	Forebrain/I cell_13169	NA
cell_23284	GCTCCTAA	2	E8.5	TRUE	E8.25	Haematoer cell_68499	EC1
cell_23285	GCTCCTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_76982	NA
cell_23286	GCTCCTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_13198	NA
cell_23287	GCTCCTAA	2	E8.5	TRUE	E7.75	Mesenchyr cell_45919	NA
cell_23288	GCTCCTAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_91233	NA
cell_23289	GCTCCTAC	2	E8.5	TRUE	E8.25	NMP cell_63939	NA
cell_23290	GCTCCTAC	2	E8.5	TRUE	E8.0	Haematoer cell_10229	EC1
cell_23291	GCTCCTAC	2	E8.5	TRUE	E8.5	Allantois cell_96300	NA
cell_23292	GCTCCTAG	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_23293	GCTCCTAG	2	E8.5	TRUE	E8.5	Allantois cell_98120	NA
cell_23294	GCTCCTAG	2	E8.5	TRUE	E8.25	Surface ect cell_95426	NA
cell_23295	GCTCCTAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_66299	NA
cell_23296	GCTCCTAT	2	E8.5	TRUE	E8.25	ExE mesod cell_66854	NA
cell_23297	GCTCCTAT	2	E8.5	TRUE	E8.25	Forebrain/I cell_65497	NA
cell_23298	GCTCCTAT	2	E8.5	TRUE	E8.0	Haematoer cell_12156	EC1
cell_23299	GCTCCTAT	2	E8.5	TRUE	E8.25	Surface ect cell_92559	NA
cell_23300	GCTCCTAT	2	E8.5	TRUE	E8.25	Paraxial me cell_94674	NA
cell_23301	GCTCCTAT	2	E8.5	TRUE	E8.5	Neural cres cell_96701	NA
cell_23302	GCTCTGTA	2	E8.5	TRUE	E7.5	Haematoer cell_81868	Haem1
cell_23303	GCTCTGTA	2	E8.5	TRUE	E7.75	Haematoer cell_11992	EC2
cell_23304	GCTCTGTA	2	E8.5	TRUE	E8.25	Doublet cell_69895	NA
cell_23305	GCTCTGTA	2	E8.5	TRUE	E8.25	Forebrain/I cell_68542	NA
cell_23306	GCTCTGTA	2	E8.5	TRUE	E8.25	Intermedia cell_68864	NA
cell_23307	GCTCTGTA	2	E8.5	TRUE	E8.25	Paraxial me cell_95299	NA
cell_23308	GCTCTGTA	2	E8.5	TRUE	E8.25	Somitic me cell_67336	NA
cell_23309	GCTCTGTA	2	E8.5	TRUE	E8.5	Intermedia cell_13593	NA
cell_23310	GCTCTGTC	2	E8.5	TRUE	E8.25	Allantois cell_70552	NA
cell_23311	GCTCTGTC	2	E8.5	TRUE	E8.5	Surface ect cell_10210	NA
cell_23312	GCTCTGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_65190	NA
cell_23313	GCTCTGTC	2	E8.5	TRUE	E8.5	Cardiomyo cell_68230	NA
cell_23314	GCTCTGTG	2	E8.5	TRUE	E8.25	Intermedia cell_34040	NA
cell_23315	GCTCTGTG	2	E8.5	TRUE	E8.5	Pharyngeal cell_64284	NA

cell_23316	GCTCTGTG	2	E8.5	TRUE	E8.25	Allantois	cell_95391	NA
cell_23317	GCTCTGTG	2	E8.5	TRUE	E8.25	Allantois	cell_39734	NA
cell_23318	GCTCTGTG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93320	NA
cell_23319	GCTCTGTG	2	E8.5	TRUE	E8.5	ExE mesod	cell_38705	NA
cell_23320	GCTCTGTG	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13684	NA
cell_23321	GCTCTGTG	2	E8.5	TRUE	E8.25	Forebrain/I	cell_10184	NA
cell_23322	GCTCTGTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_64391	NA
cell_23323	GCTCTGTT	2	E8.5	TRUE	E8.25	NMP	cell_99319	NA
cell_23324	GCTCTGTT	2	E8.5	TRUE	E8.25	Forebrain/I	cell_11657	NA
cell_23325	GCTCTGTT	2	E8.5	TRUE	E8.5	Doublet	cell_24512	NA
cell_23326	GCTCTGTT	2	E8.5	TRUE	E8.5	Doublet	cell_93515	NA
cell_23327	GCTCTGTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_74461	NA
cell_23328	GCTCTGTT	2	E8.5	TRUE	E8.0	Allantois	cell_12468	NA
cell_23329	GCTCTGTT	2	E8.5	TRUE	E8.0	ExE mesod	cell_76182	NA
cell_23330	GCTGCAGA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_13354	NA
cell_23331	GCTGCAGA	2	E8.5	TRUE	E8.0	Haematoer	cell_11769	EC3
cell_23332	GCTGCAGA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13507	NA
cell_23333	GCTGCAGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_94145	NA
cell_23334	GCTGCAGA	2	E8.5	TRUE	E8.5	Neural cres	cell_10328	NA
cell_23335	GCTGCAGA	2	E8.5	TRUE	E8.5	Haematoer	cell_13589	EC2
cell_23336	GCTGCAGA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_91548	NA
cell_23337	GCTGCAGA	2	E8.5	TRUE	E8.0	Gut	cell_13008	NA
cell_23338	GCTGCAGA	2	E8.5	TRUE	E8.5	Somitic me	cell_67381	NA
cell_23339	GCTGCAGC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12995	NA
cell_23340	GCTGCAGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_97478	NA
cell_23341	GCTGCAGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93932	NA
cell_23342	GCTGCAGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13711	NA
cell_23343	GCTGCAGC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_66101	NA
cell_23344	GCTGCAGC	2	E8.5	TRUE	E8.5	Allantois	cell_69474	NA
cell_23345	GCTGCAGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_65168	NA
cell_23346	GCTGCAGC	2	E8.5	TRUE	E8.25	Surface ect	cell_69805	NA
cell_23347	GCTGCAGC	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13892	NA
cell_23348	GCTGCAGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_12803	NA
cell_23349	GCTGCAGT	2	E8.5	TRUE	E8.5	Allantois	cell_10208	NA
cell_23350	GCTGCAGT	2	E8.5	TRUE	E8.5	Forebrain/I	cell_99329	NA
cell_23351	GCTGCAGT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96736	NA
cell_23352	GCTGCAGT	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13423	NA
cell_23353	GCTGCAGT	2	E8.5	TRUE	E8.5	Haematoer	cell_93162	EC1
cell_23354	GCTGCGAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_69830	NA
cell_23355	GCTGCGAA	2	E8.5	TRUE	E8.5	Allantois	cell_38974	NA
cell_23356	GCTGCGAA	2	E8.5	TRUE	E8.5	Surface ect	cell_75291	NA
cell_23357	GCTGCGAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13446	NA
cell_23358	GCTGCGAA	2	E8.5	TRUE	E8.5	Surface ect	cell_13478	NA
cell_23359	GCTGCGAA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11768	NA
cell_23360	GCTGCGAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_93065	NA
cell_23361	GCTGCGAA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13512	NA
cell_23362	GCTGCGAC	2	E8.5	TRUE	E8.5	Haematoer	cell_70553	EC1
cell_23363	GCTGCGAC	2	E8.5	TRUE	E8.5	Forebrain/I	cell_13929	NA
cell_23364	GCTGCGAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_91447	NA
cell_23365	GCTGCGAC	2	E8.5	TRUE	E8.5	Cardiomyo	cell_96876	NA
cell_23366	GCTGCGAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_99660	NA
cell_23367	GCTGCGAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_75148	NA
cell_23368	GCTGCGAC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_63398	NA
cell_23369	GCTGCGAC	2	E8.5	TRUE	E8.5	Allantois	cell_76133	NA
cell_23370	GCTGCGAG	2	E8.5	TRUE	E8.25	ExE mesod	cell_70446	NA
cell_23371	GCTGCGAG	2	E8.5	TRUE	E8.25	Doublet	cell_10192	NA
cell_23372	GCTGCGAG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_16947	NA
cell_23373	GCTGCGAG	2	E8.5	TRUE	E8.25	Intermedia	cell_74107	NA

cell_23374 GCTGCGAG	2 E8.5	TRUE	E8.5	Allantois cell_67161 NA
cell_23375 GCTGCGAG	2 E8.5	TRUE	E8.25	Intermedia cell_73228 NA
cell_23376 GCTGCGAG	2 E8.5	TRUE	E8.5	Paraxial me cell_12739 NA
cell_23377 GCTGCGAG	2 E8.5	TRUE	E8.25	Paraxial me cell_97208 NA
cell_23378 GCTGCGAT	2 E8.5	TRUE	E8.5	Forebrain/l cell_97809 NA
cell_23379 GCTGCGAT	2 E8.5	TRUE	E8.25	Surface ect cell_64418 NA
cell_23380 GCTGCGAT	2 E8.5	TRUE	E8.5	Gut cell_40493 NA
cell_23381 GCTGCGAT	2 E8.5	TRUE	E8.25	Doublet cell_66449 NA
cell_23382 GCTGCGAT	2 E8.5	TRUE	E8.25	Forebrain/l cell_69384 NA
cell_23383 GCTGCGAT	2 E8.5	TRUE	E8.5	ExE mesod cell_98889 NA
cell_23384 GCTGCTTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_18605 NA
cell_23385 GCTGCTTA	2 E8.5	TRUE	E8.25	Endotheliu cell_12020 EC3
cell_23386 GCTGCTTA	2 E8.5	TRUE	E8.25	Doublet cell_75535 NA
cell_23387 GCTGCTTA	2 E8.5	TRUE	E8.25	ExE mesod cell_93242 NA
cell_23388 GCTGCTTA	2 E8.5	TRUE	E8.5	Allantois cell_41193 NA
cell_23389 GCTGCTTA	2 E8.5	TRUE	E7.75	Doublet cell_63433 NA
cell_23390 GCTGCTTA	2 E8.5	TRUE	E8.5	Neural cres cell_73444 NA
cell_23391 GCTGCTTA	2 E8.5	TRUE	E8.5	Haematoer cell_18265 EC1
cell_23392 GCTGCTTA	2 E8.5	TRUE	E8.25	Endotheliu cell_95185 EC8
cell_23393 GCTGCTTC	2 E8.5	TRUE	E8.25	ExE mesod cell_64265 NA
cell_23394 GCTGCTTC	2 E8.5	TRUE	E8.5	ExE mesod cell_73000 NA
cell_23395 GCTGCTTC	2 E8.5	TRUE	E8.0	Doublet cell_34555 NA
cell_23396 GCTGCTTC	2 E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_23397 GCTGCTTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_39371 NA
cell_23398 GCTGCTTC	2 E8.5	TRUE	E8.0	Mesenchyr cell_95399 NA
cell_23399 GCTGCTTC	2 E8.5	TRUE	E8.25	Endotheliu cell_35248 EC4
cell_23400 GCTGCTTG	2 E8.5	TRUE	E8.5	ExE mesod cell_13449 NA
cell_23401 GCTGCTTG	2 E8.5	TRUE	E7.75	Cardiomyo cell_35806 NA
cell_23402 GCTGCTTG	2 E8.5	TRUE	E8.25	Stripped cell_93593 NA
cell_23403 GCTGCTTG	2 E8.5	TRUE	E8.25	Intermedia cell_63681 NA
cell_23404 GCTGCTTG	2 E8.5	TRUE	E8.0	Mesenchyr cell_12443 NA
cell_23405 GCTGCTTG	2 E8.5	TRUE	E8.5	Forebrain/l cell_75674 NA
cell_23406 GCTGCTTT	2 E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_23407 GCTGCTTT	2 E8.5	TRUE	E8.25	Surface ect cell_72691 NA
cell_23408 GCTGCTTT	2 E8.5	TRUE	E8.25	Spinal cord cell_12034 NA
cell_23409 GCTGCTTT	2 E8.5	TRUE	E8.25	Cardiomyo cell_65414 NA
cell_23410 GCTGCTTT	2 E8.5	TRUE	E8.25	Forebrain/l cell_73003 NA
cell_23411 GCTGCTTT	2 E8.5	TRUE	E8.25	Mesenchyr cell_20126 NA
cell_23412 GCTGGGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_23413 GCTGGGTA	2 E8.5	TRUE	E8.25	Somitic me cell_63883 NA
cell_23414 GCTGGGTA	2 E8.5	TRUE	E8.25	Forebrain/l cell_68978 NA
cell_23415 GCTGGGTA	2 E8.5	TRUE	E8.25	Paraxial me cell_71216 NA
cell_23416 GCTGGGTA	2 E8.5	TRUE	E8.5	Surface ect cell_35094 NA
cell_23417 GCTGGGTA	2 E8.5	TRUE	E8.25	Rostral neu cell_94523 NA
cell_23418 GCTGGGTA	2 E8.5	TRUE	E8.25	Forebrain/l cell_39071 NA
cell_23419 GCTGGGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_72889 NA
cell_23420 GCTGGGTA	2 E8.5	TRUE	E8.25	Haematoer cell_92834 EC1
cell_23421 GCTGGGTA	2 E8.5	TRUE	E8.25	Doublet cell_13333 NA
cell_23422 GCTGGGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_36881 NA
cell_23423 GCTGGGTA	2 E8.5	TRUE	E8.25	Surface ect cell_73134 NA
cell_23424 GCTGGGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_76008 NA
cell_23425 GCTGGGTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_94145 NA
cell_23426 GCTGGGTC	2 E8.5	TRUE	E8.25	Paraxial me cell_74967 NA
cell_23427 GCTGGGTC	2 E8.5	TRUE	E8.5	Gut cell_40493 NA
cell_23428 GCTGGGTC	2 E8.5	TRUE	E7.75	Cardiomyo cell_17107 NA
cell_23429 GCTGGGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_63849 NA
cell_23430 GCTGGGTC	2 E8.5	TRUE	E8.0	Doublet cell_12820 NA
cell_23431 GCTGGGTC	2 E8.5	TRUE	E8.25	Allantois cell_72745 NA

cell_23432	GCTGGGTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_72938	NA
cell_23433	GCTGGGTG	2	E8.5	TRUE	E8.0	Doublet	cell_11683	NA
cell_23434	GCTGGGTG	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_23435	GCTGGGTG	2	E8.5	TRUE	E8.0	Allantois	cell_13013	NA
cell_23436	GCTGGGTG	2	E8.5	TRUE	E8.0	Doublet	cell_37155	NA
cell_23437	GCTGGGTG	2	E8.5	TRUE	E8.25	Haematoer	cell_13408	EC1
cell_23438	GCTGGGTT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13705	NA
cell_23439	GCTGGGTT	2	E8.5	TRUE	E8.25	Spinal cord	cell_70149	NA
cell_23440	GCTGGGTT	2	E8.5	TRUE	E8.25	NMP	cell_77171	NA
cell_23441	GCTGGGTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_75362	NA
cell_23442	GCTGGGTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_69180	NA
cell_23443	GCTGGGTT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13808	NA
cell_23444	GCTTCCAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96819	NA
cell_23445	GCTTCCAA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12686	NA
cell_23446	GCTTCCAA	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_23447	GCTTCCAA	2	E8.5	TRUE	E8.25	Intermedia	cell_65639	NA
cell_23448	GCTTCCAA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_64556	NA
cell_23449	GCTTCCAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_10325	NA
cell_23450	GCTTCCAA	2	E8.5	TRUE	E8.0	Spinal cord	cell_99542	NA
cell_23451	GCTTCCAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_76222	NA
cell_23452	GCTTCCAA	2	E8.5	TRUE	E8.5	Forebrain/	cell_74532	NA
cell_23453	GCTTCCAC	2	E8.5	TRUE	E8.25	Surface ect	cell_73717	NA
cell_23454	GCTTCCAC	2	E8.5	TRUE	E8.0	Haematoer	cell_12471	EC2
cell_23455	GCTTCCAC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13325	NA
cell_23456	GCTTCCAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_92706	NA
cell_23457	GCTTCCAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93803	NA
cell_23458	GCTTCCAC	2	E8.5	TRUE	E8.5	Allantois	cell_97154	NA
cell_23459	GCTTCCAC	2	E8.5	TRUE	E8.0	Surface ect	cell_11903	NA
cell_23460	GCTTCCAC	2	E8.5	TRUE	E8.25	Haematoer	cell_67104	EC1
cell_23461	GCTTCCAC	2	E8.5	TRUE	E8.25	Surface ect	cell_69569	NA
cell_23462	GCTTCCAC	2	E8.5	TRUE	E8.5	Forebrain/	cell_73742	NA
cell_23463	GCTTCCAC	2	E8.5	TRUE	E8.0	Cardiomyo	cell_33826	NA
cell_23464	GCTTCCAC	2	E8.5	TRUE	E7.75	Haematoer	cell_47531	EC3
cell_23465	GCTTCCAG	2	E8.5	TRUE	E8.0	Doublet	cell_11882	NA
cell_23466	GCTTCCAG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_91356	NA
cell_23467	GCTTCCAG	2	E8.5	TRUE	E8.0	Doublet	cell_12566	NA
cell_23468	GCTTCCAG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_68613	NA
cell_23469	GCTTCCAG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13760	NA
cell_23470	GCTTCCAG	2	E8.5	TRUE	E8.25	Allantois	cell_75339	NA
cell_23471	GCTTCCAG	2	E8.5	TRUE	E8.25	NMP	cell_10049	NA
cell_23472	GCTTCCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_24498	NA
cell_23473	GCTTCCAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_97875	NA
cell_23474	GCTTCCAG	2	E8.5	TRUE	E8.25	Doublet	cell_32743	NA
cell_23475	GCTTCCAG	2	E8.5	TRUE	E8.25	Somitic me	cell_70222	NA
cell_23476	GCTTCCAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_69575	NA
cell_23477	GCTTCCAT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_95020	NA
cell_23478	GCTTCCAT	2	E8.5	TRUE	E8.5	Forebrain/	cell_40300	NA
cell_23479	GCTTCCAT	2	E8.5	TRUE	E8.5	Allantois	cell_96181	NA
cell_23480	GCTTCCAT	2	E8.5	TRUE	E8.25	Forebrain/	cell_76513	NA
cell_23481	GCTTCCAT	2	E8.5	TRUE	E8.25	Neural cres	cell_67091	NA
cell_23482	GCTTCCAT	2	E8.5	TRUE	E8.25	Surface ect	cell_38338	NA
cell_23483	GCTTCCAT	2	E8.5	TRUE	E8.25	NMP	cell_64511	NA
cell_23484	GCTTCCAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_11778	NA
cell_23485	GCTTCCAT	2	E8.5	TRUE	E8.0	Pharyngeal	cell_13144	NA
cell_23486	GCTTCCAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_65768	NA
cell_23487	GCTTGAAA	2	E8.5	TRUE	E8.25	Surface ect	cell_10046	NA
cell_23488	GCTTGAAA	2	E8.5	TRUE	E8.25	Haematoer	cell_40408	EC2
cell_23489	GCTTGAAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_76862	NA

cell_23490	GCTTGAAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_13078: NA
cell_23491	GCTTGAAA	2	E8.5	TRUE	E8.25	Surface ect cell_92665 NA
cell_23492	GCTTGAAA	2	E8.5	TRUE	E8.0	Mesenchyr cell_67308 NA
cell_23493	GCTTGAAC	2	E8.5	TRUE	E8.25	Spinal cord cell_71898 NA
cell_23494	GCTTGAAC	2	E8.5	TRUE	E8.5	Doublet cell_40162 NA
cell_23495	GCTTGAAC	2	E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_23496	GCTTGAAC	2	E8.5	TRUE	E8.25	Gut cell_25053 NA
cell_23497	GCTTGAAC	2	E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_23498	GCTTGAAC	2	E8.5	TRUE	E8.0	Mesenchyr cell_10237 NA
cell_23499	GCTTGAAC	2	E8.5	TRUE	E8.25	Surface ect cell_12052: NA
cell_23500	GCTTGAAC	2	E8.5	TRUE	E8.5	Neural cres cell_10037: NA
cell_23501	GCTTGAAC	2	E8.5	TRUE	E8.25	Forebrain/ cell_68190 NA
cell_23502	GCTTGAAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13434: NA
cell_23503	GCTTGAAC	2	E8.5	TRUE	E8.5	Allantois cell_10242: NA
cell_23504	GCTTGAAC	2	E8.5	TRUE	E8.25	Spinal cord cell_65991 NA
cell_23505	GCTTGAAC	2	E8.5	TRUE	E8.5	Forebrain/ cell_13656 NA
cell_23506	GCTTGAAC	2	E8.5	TRUE	E8.25	Paraxial me cell_13087 NA
cell_23507	GCTTGAAC	2	E8.5	TRUE	E8.25	Doublet cell_13392: NA
cell_23508	GCTTGAAC	2	E8.5	TRUE	E8.0	Endotheliu cell_18530 EC3
cell_23509	GCTTGAAC	2	E8.5	TRUE	E8.25	Caudal Me: cell_94781 NA
cell_23510	GCTTGAAC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13590: NA
cell_23511	GCTTGAAC	2	E8.5	TRUE	E8.25	Surface ect cell_67489 NA
cell_23512	GCTTGAAG	2	E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_23513	GCTTGAAG	2	E8.5	TRUE	E8.25	Spinal cord cell_67794 NA
cell_23514	GCTTGAAG	2	E8.5	TRUE	E8.25	Forebrain/ cell_93584 NA
cell_23515	GCTTGAAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_70757 NA
cell_23516	GCTTGAAG	2	E8.5	TRUE	E8.0	Intermedia cell_45624 NA
cell_23517	GCTTGAAG	2	E8.5	TRUE	E8.5	Paraxial me cell_10212: NA
cell_23518	GCTTGAAG	2	E8.5	TRUE	E8.5	Allantois cell_10071: NA
cell_23519	GCTTGAAG	2	E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_23520	GCTTGAAG	2	E8.5	TRUE	E8.5	ExE mesod: cell_76862 NA
cell_23521	GCTTGAAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_67595 NA
cell_23522	GCTTGAAT	2	E8.5	TRUE	E8.25	Surface ect cell_92888 NA
cell_23523	GCTTGAAT	2	E8.5	TRUE	E8.5	Surface ect cell_10210: NA
cell_23524	GCTTGAAT	2	E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_23525	GCTTGAAT	2	E8.5	TRUE	E8.25	Intermedia cell_13102: NA
cell_23526	GCTTGAAT	2	E8.5	TRUE	E8.5	Allantois cell_13273: NA
cell_23527	GCTTGAAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13392: NA
cell_23528	GCTTGAAT	2	E8.5	TRUE	E8.25	Haematoer cell_13299: EC1
cell_23529	GCTTGAAT	2	E8.5	TRUE	E8.25	Surface ect cell_72850 NA
cell_23530	GCTTGAAT	2	E8.5	TRUE	E8.5	Somitic me cell_96299 NA
cell_23531	GGAAAGC/	2	E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_23532	GGAAAGC/	2	E8.5	TRUE	E8.0	Pharyngeal cell_66650 NA
cell_23533	GGAAAGC/	2	E8.5	TRUE	E8.25	Forebrain/ cell_68347 NA
cell_23534	GGAAAGC/	2	E8.5	TRUE	E8.5	Doublet cell_13470: NA
cell_23535	GGAAAGC/	2	E8.5	TRUE	E7.75	Allantois cell_92227 NA
cell_23536	GGAAAGCC	2	E8.5	TRUE	E8.0	Haematoer cell_12586: EC2
cell_23537	GGAAAGCC	2	E8.5	TRUE	E8.25	Paraxial me cell_70809 NA
cell_23538	GGAAAGCC	2	E8.5	TRUE	E8.25	Haematoer cell_13408: EC1
cell_23539	GGAAAGCC	2	E8.5	TRUE	E8.5	Endotheliu cell_40851 EC3
cell_23540	GGAAAGCC	2	E8.5	TRUE	E8.25	Mesenchyr cell_95127 NA
cell_23541	GGAAAGCC	2	E8.5	TRUE	E8.25	Paraxial me cell_96699 NA
cell_23542	GGAAAGCC	2	E8.5	TRUE	E7.75	Allantois cell_12577: NA
cell_23543	GGAAAGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_71060 NA
cell_23544	GGAAAGCT	2	E8.5	TRUE	E8.0	Gut cell_13832: NA
cell_23545	GGAAAGCT	2	E8.5	TRUE	E7.75	Forebrain/ cell_27176 NA
cell_23546	GGAAAGCT	2	E8.5	TRUE	E8.25	Paraxial me cell_10012: NA
cell_23547	GGAAAGCT	2	E8.5	TRUE	E8.0	Pharyngeal cell_69349 NA

cell_23548	GGAAAGCT	2	E8.5	TRUE	E8.25	Paraxial me	cell_69513	NA
cell_23549	GGAAAGCT	2	E8.5	TRUE	E8.5	Allantois	cell_10056	NA
cell_23550	GGAAAGCT	2	E8.5	TRUE	E8.25	Gut	cell_37064	NA
cell_23551	GGAAAGCT	2	E8.5	TRUE	E8.25	Caudal Me	cell_66165	NA
cell_23552	GGAAAGCT	2	E8.5	TRUE	E8.25	Doublet	cell_37155	NA
cell_23553	GGAACCTTA	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_23554	GGAACCTTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93803	NA
cell_23555	GGAACCTTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74025	NA
cell_23556	GGAACCTTA	2	E8.5	TRUE	E8.5	Paraxial me	cell_73964	NA
cell_23557	GGAACCTTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_99188	NA
cell_23558	GGAACCTTC	2	E8.5	TRUE	E8.25	NMP	cell_67614	NA
cell_23559	GGAACCTTC	2	E8.5	TRUE	E7.5	Haematoer	cell_13014	EC2
cell_23560	GGAACCTTC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_76507	NA
cell_23561	GGAACCTTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_63309	NA
cell_23562	GGAACCTTG	2	E8.5	TRUE	E8.25	Paraxial me	cell_95027	NA
cell_23563	GGAACCTTG	2	E8.5	TRUE	E7.75	Haematoer	cell_69588	EC1
cell_23564	GGAACCTTG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_95127	NA
cell_23565	GGAACCTTG	2	E8.5	TRUE	E8.5	Neural cres	cell_67186	NA
cell_23566	GGAACCTTG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_11980	NA
cell_23567	GGAACCTTG	2	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_23568	GGAACCTTG	2	E8.5	TRUE	E7.5	Mesenchyr	cell_11898	NA
cell_23569	GGAACCTTG	2	E8.5	TRUE	E8.5	Neural cres	cell_95732	NA
cell_23570	GGAACCTTG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_75533	NA
cell_23571	GGAACCTTG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_64034	NA
cell_23572	GGAACCTTT	2	E8.5	TRUE	E8.25	Surface ect	cell_96252	NA
cell_23573	GGAACCTTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67885	NA
cell_23574	GGAACCTTT	2	E8.5	TRUE	E8.5	Doublet	cell_94658	NA
cell_23575	GGAACCTTT	2	E8.5	TRUE	E8.5	Surface ect	cell_76747	NA
cell_23576	GGAACCTTT	2	E8.5	TRUE	E8.25	Paraxial me	cell_76868	NA
cell_23577	GGAACCTTT	2	E8.5	TRUE	E8.25	NMP	cell_68770	NA
cell_23578	GGAACCTTT	2	E8.5	TRUE	E8.25	Paraxial me	cell_68311	NA
cell_23579	GGAATAAA	2	E8.5	TRUE	E8.25	Paraxial me	cell_63751	NA
cell_23580	GGAATAAA	2	E8.5	TRUE	E8.0	ExE mesod	cell_12957	NA
cell_23581	GGAATAAA	2	E8.5	TRUE	E8.25	NMP	cell_13341	NA
cell_23582	GGAATAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_67033	NA
cell_23583	GGAATAAA	2	E8.5	TRUE	E8.25	Somitic me	cell_70780	NA
cell_23584	GGAATAAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_67755	NA
cell_23585	GGAATAAA	2	E8.5	TRUE	E8.5	Allantois	cell_67426	NA
cell_23586	GGAATAAA	2	E8.5	TRUE	E8.5	Allantois	cell_10231	NA
cell_23587	GGAATAAA	2	E8.5	TRUE	E7.75	Mesenchyr	cell_12901	NA
cell_23588	GGAATAAA	2	E8.5	TRUE	E8.5	Allantois	cell_13931	NA
cell_23589	GGAATAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_10173	NA
cell_23590	GGAATAAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_76054	NA
cell_23591	GGAATAAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_9906	NA
cell_23592	GGAATAAC	2	E8.5	TRUE	E7.75	Haematoer	cell_93590	EC1
cell_23593	GGAATAAC	2	E8.5	TRUE	E8.25	Paraxial me	cell_67916	NA
cell_23594	GGAATAAC	2	E8.5	TRUE	E8.0	Allantois	cell_21296	NA
cell_23595	GGAATAAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_75899	NA
cell_23596	GGAATAAC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_64826	NA
cell_23597	GGAATAAC	2	E8.5	TRUE	E8.5	Allantois	cell_93313	NA
cell_23598	GGAATAAC	2	E8.5	TRUE	E8.25	Allantois	cell_67939	NA
cell_23599	GGAATAAC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_75415	NA
cell_23600	GGAATAAC	2	E8.5	TRUE	E7.5	Haematoer	cell_69286	EC2
cell_23601	GGAATAAC	2	E8.5	TRUE	E8.0	Doublet	cell_91507	NA
cell_23602	GGAATAAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_69526	NA
cell_23603	GGAATAAC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12673	NA
cell_23604	GGAATAAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_73852	NA
cell_23605	GGAATAAT	2	E8.5	TRUE	E8.25	Surface ect	cell_67157	NA

cell_23606	GGAATAAT	2	E8.5	TRUE	E7.75	Rostral neu	cell_16735	NA
cell_23607	GGAATAAT	2	E8.5	TRUE	E8.5	Doublet	cell_65424	NA
cell_23608	GGAATAAT	2	E8.5	TRUE	E7.75	Haematoer	cell_13589	EC2
cell_23609	GGAATAAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10072	NA
cell_23610	GGAATAAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13598	NA
cell_23611	GGACAAG/	2	E8.5	TRUE	E8.25	Intermedia	cell_66088	NA
cell_23612	GGACAAG/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13618	NA
cell_23613	GGACAAG/	2	E8.5	TRUE	E8.25	Spinal cord	cell_67836	NA
cell_23614	GGACAAG/	2	E8.5	TRUE	E8.0	Rostral neu	cell_12830	NA
cell_23615	GGACAAG/	2	E8.5	TRUE	E8.0	Mesenchyr	cell_75476	NA
cell_23616	GGACAAG/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_65598	NA
cell_23617	GGACAAG/	2	E8.5	TRUE	E8.5	Mesenchyr	cell_96741	NA
cell_23618	GGACAAGC	2	E8.5	TRUE	E8.25	Spinal cord	cell_13506	NA
cell_23619	GGACAAGC	2	E8.5	TRUE	E8.5	Allantois	cell_68326	NA
cell_23620	GGACAAGC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_66606	NA
cell_23621	GGACAAGC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_67485	NA
cell_23622	GGACAAGC	2	E8.5	TRUE	E8.25	Surface ect	cell_76233	NA
cell_23623	GGACAAGC	2	E8.5	TRUE	E8.5	Allantois	cell_10280	NA
cell_23624	GGACAAGC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_13429	NA
cell_23625	GGACAAGC	2	E8.5	TRUE	E8.25	Haematoer	cell_17023	EC1
cell_23626	GGACAAGC	2	E8.5	TRUE	E8.5	Neural cres	cell_37803	NA
cell_23627	GGACAAGC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12418	NA
cell_23628	GGACAAGC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13792	NA
cell_23629	GGACAAGC	2	E8.5	TRUE	E7.75	Gut	cell_27299	NA
cell_23630	GGACAAGC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_72319	NA
cell_23631	GGACAAGT	2	E8.5	TRUE	E8.25	Allantois	cell_74136	NA
cell_23632	GGACAAGT	2	E8.5	TRUE	E8.0	Somitic me	cell_93632	NA
cell_23633	GGACAAGT	2	E8.5	TRUE	E8.25	Doublet	cell_92239	NA
cell_23634	GGACAAGT	2	E8.5	TRUE	E8.0	Haematoer	cell_13353	EC1
cell_23635	GGACAAGT	2	E8.5	TRUE	E8.5	Neural cres	cell_13412	NA
cell_23636	GGACAAGT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_65806	NA
cell_23637	GGACAAGT	2	E8.5	TRUE	E8.25	Surface ect	cell_39773	NA
cell_23638	GGACAAGT	2	E8.5	TRUE	E8.25	Haematoer	cell_66198	EC1
cell_23639	GGACAAGT	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_23640	GGACAAGT	2	E8.5	TRUE	E7.75	Allantois	cell_66007	NA
cell_23641	GGACAAGT	2	E8.5	TRUE	E8.25	Spinal cord	cell_63409	NA
cell_23642	GGACAGA/	2	E8.5	TRUE	E7.5	Haematoer	cell_19126	EC2
cell_23643	GGACAGA/	2	E8.5	TRUE	E7.75	ExE mesod	cell_12837	NA
cell_23644	GGACAGA/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13808	NA
cell_23645	GGACAGA/	2	E8.5	TRUE	E8.25	Intermedia	cell_97592	NA
cell_23646	GGACAGA/	2	E8.5	TRUE	E8.25	Doublet	cell_92021	NA
cell_23647	GGACAGA/	2	E8.5	TRUE	E8.25	Paraxial mē	cell_65329	NA
cell_23648	GGACAGA/	2	E8.5	TRUE	E8.5	Doublet	cell_13675	NA
cell_23649	GGACAGA/	2	E8.5	TRUE	E8.0	Pharyngeal	cell_69323	NA
cell_23650	GGACAGA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_64493	NA
cell_23651	GGACAGA/	2	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_23652	GGACAGA/	2	E8.5	TRUE	E8.5	Forebrain/i	cell_10234	NA
cell_23653	GGACAGAC	2	E8.5	TRUE	E8.5	Paraxial mē	cell_10012	NA
cell_23654	GGACAGAC	2	E8.5	TRUE	E8.5	Paraxial mē	cell_13288	NA
cell_23655	GGACAGAC	2	E8.5	TRUE	E7.75	Haematoer	cell_17123	EC2
cell_23656	GGACAGAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_63306	NA
cell_23657	GGACAGAC	2	E8.5	TRUE	E8.5	Surface ect	cell_74809	NA
cell_23658	GGACAGAC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_96819	NA
cell_23659	GGACAGAC	2	E8.5	TRUE	E8.5	Neural cres	cell_97099	NA
cell_23660	GGACAGAC	2	E8.5	TRUE	E8.0	Haematoer	cell_31838	EC1
cell_23661	GGACAGAC	2	E8.5	TRUE	E8.25	Spinal cord	cell_73362	NA
cell_23662	GGACAGAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_40083	NA
cell_23663	GGACAGAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_74271	NA

cell_23664 GGACAGAC	2 E8.5	TRUE	E8.5	Surface ect cell_95794 NA
cell_23665 GGACAGAC	2 E8.5	TRUE	E8.5	NMP cell_40891 NA
cell_23666 GGACAGAT	2 E8.5	TRUE	E8.5	Forebrain/I cell_13271 NA
cell_23667 GGACAGAT	2 E8.5	TRUE	E8.5	Haematoer cell_65034 EC2
cell_23668 GGACAGAT	2 E8.5	TRUE	E8.0	Doublet cell_11545 NA
cell_23669 GGACAGAT	2 E8.5	TRUE	E8.25	Surface ect cell_72691 NA
cell_23670 GGACAGAT	2 E8.5	TRUE	E8.5	Doublet cell_12739 NA
cell_23671 GGACAGAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_67352 NA
cell_23672 GGACAGAT	2 E8.5	TRUE	E8.5	Spinal cord cell_13822 NA
cell_23673 GGACAGAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_72192 NA
cell_23674 GGACATTA	2 E8.5	TRUE	E8.5	Doublet cell_13425 NA
cell_23675 GGACATTA	2 E8.5	TRUE	E8.25	Surface ect cell_64927 NA
cell_23676 GGACATTA	2 E8.5	TRUE	E8.25	Somitic me cell_65164 NA
cell_23677 GGACATTA	2 E8.5	TRUE	E8.5	Forebrain/I cell_39547 NA
cell_23678 GGACATTA	2 E8.5	TRUE	E8.5	ExE mesod cell_93350 NA
cell_23679 GGACATTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_41240 NA
cell_23680 GGACATTC	2 E8.5	TRUE	E8.25	ExE mesod cell_92371 NA
cell_23681 GGACATTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69323 NA
cell_23682 GGACATTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_66561 NA
cell_23683 GGACATTG	2 E8.5	TRUE	E8.25	Paraxial me cell_94147 NA
cell_23684 GGACATTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_68190 NA
cell_23685 GGACATTG	2 E8.5	TRUE	E8.25	Paraxial me cell_64415 NA
cell_23686 GGACATTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_67726 NA
cell_23687 GGACATTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13408 NA
cell_23688 GGACATTG	2 E8.5	TRUE	E8.25	Allantois cell_21599 NA
cell_23689 GGACATTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_64391 NA
cell_23690 GGACATTG	2 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_23691 GGACATTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_93379 NA
cell_23692 GGACATTT	2 E8.5	TRUE	E8.5	Spinal cord cell_13624 NA
cell_23693 GGACATTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13169 NA
cell_23694 GGACATTT	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_23695 GGACATTT	2 E8.5	TRUE	E8.0	Doublet cell_31616 NA
cell_23696 GGACATTT	2 E8.5	TRUE	E8.25	Haematoer cell_97295 EC2
cell_23697 GGACGTCA	2 E8.5	TRUE	E8.0	Doublet cell_27367 NA
cell_23698 GGACGTCA	2 E8.5	TRUE	E8.25	Paraxial me cell_67757 NA
cell_23699 GGACGTCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_98405 NA
cell_23700 GGACGTCA	2 E8.5	TRUE	E8.25	Forebrain/I cell_74213 NA
cell_23701 GGACGTCC	2 E8.5	TRUE	E8.25	Surface ect cell_64399 NA
cell_23702 GGACGTCC	2 E8.5	TRUE	E8.25	Allantois cell_94298 NA
cell_23703 GGACGTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_66294 NA
cell_23704 GGACGTCC	2 E8.5	TRUE	E8.5	Surface ect cell_13403 NA
cell_23705 GGACGTCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_74975 NA
cell_23706 GGACGTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_20698 NA
cell_23707 GGACGTCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_10207 NA
cell_23708 GGACGTCC	2 E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_23709 GGACGTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_10012 NA
cell_23710 GGACGTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_24806 NA
cell_23711 GGACGTCC	2 E8.5	TRUE	E7.5	Mesenchyr cell_7775 NA
cell_23712 GGACGTCC	2 E8.5	TRUE	E8.5	Forebrain/I cell_10202 NA
cell_23713 GGACGTCC	2 E8.5	TRUE	E7.75	Intermedia cell_10249 NA
cell_23714 GGACGTCC	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_23715 GGACGTCC	2 E8.5	TRUE	E8.25	Paraxial me cell_11834 NA
cell_23716 GGACGTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_92633 NA
cell_23717 GGACGTCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13291 NA
cell_23718 GGACGTCC	2 E8.5	TRUE	E8.5	Spinal cord cell_41129 NA
cell_23719 GGACGTCT	2 E8.5	TRUE	E8.5	Neural cres cell_10256 NA
cell_23720 GGACGTCT	2 E8.5	TRUE	E8.5	Forebrain/I cell_37833 NA
cell_23721 GGACGTCT	2 E8.5	TRUE	E8.0	Haematoer cell_12892 EC1

cell_23722	GGACGTCT	2	E8.5	TRUE	E7.75	ExE mesod	cell_11770	NA
cell_23723	GGACGTCT	2	E8.5	TRUE	E8.0	Surface ect	cell_31436	NA
cell_23724	GGACGTCT	2	E8.5	TRUE	E8.25	NMP	cell_10318	NA
cell_23725	GGACGTCT	2	E8.5	TRUE	E8.25	Spinal cord	cell_76590	NA
cell_23726	GGAGCAA/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_74599	NA
cell_23727	GGAGCAA/	2	E8.5	TRUE	E8.25	Mesenchyr	cell_76222	NA
cell_23728	GGAGCAA/	2	E8.5	TRUE	E8.0	Allantois	cell_75585	NA
cell_23729	GGAGCAA/	2	E8.5	TRUE	E8.25	Spinal cord	cell_72010	NA
cell_23730	GGAGCAA/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_74567	NA
cell_23731	GGAGCAA/	2	E8.5	TRUE	E8.25	Def. endod	cell_91488	NA
cell_23732	GGAGCAA/	2	E8.5	TRUE	E8.0	Haematoer	cell_65715	EC1
cell_23733	GGAGCAAC	2	E8.5	TRUE	E8.25	Surface ect	cell_13646	NA
cell_23734	GGAGCAAC	2	E8.5	TRUE	E8.25	Doublet	cell_13460	NA
cell_23735	GGAGCAAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_41184	NA
cell_23736	GGAGCAAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_74213	NA
cell_23737	GGAGCAAC	2	E8.5	TRUE	E8.25	Forebrain/	cell_69180	NA
cell_23738	GGAGCAAC	2	E8.5	TRUE	E8.25	Doublet	cell_63385	NA
cell_23739	GGAGCAAC	2	E8.5	TRUE	E8.25	Allantois	cell_12954	NA
cell_23740	GGAGCAAC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_69778	NA
cell_23741	GGAGCAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_37803	NA
cell_23742	GGAGCAAC	2	E8.5	TRUE	E8.25	Surface ect	cell_71471	NA
cell_23743	GGAGCAAC	2	E8.5	TRUE	E8.5	Paraxial m	cell_13630	NA
cell_23744	GGAGCAAC	2	E8.5	TRUE	E7.75	Gut	cell_38577	NA
cell_23745	GGAGCAAC	2	E8.5	TRUE	E8.25	Intermedia	cell_91094	NA
cell_23746	GGAGCAAC	2	E8.5	TRUE	E8.25	Allantois	cell_64042	NA
cell_23747	GGAGCAAT	2	E8.5	TRUE	E8.25	Haematoer	cell_73861	EC2
cell_23748	GGAGCAAT	2	E8.5	TRUE	E8.5	Intermedia	cell_13914	NA
cell_23749	GGAGCAAT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13278	NA
cell_23750	GGAGCAAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_95875	NA
cell_23751	GGAGCAAT	2	E8.5	TRUE	E8.25	Spinal cord	cell_63409	NA
cell_23752	GGAGCAAT	2	E8.5	TRUE	E8.0	ExE mesod	cell_11698	NA
cell_23753	GGAGCAAT	2	E8.5	TRUE	E8.5	Allantois	cell_95775	NA
cell_23754	GGAGCAAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_72315	NA
cell_23755	GGAGCAAT	2	E8.5	TRUE	E8.0	Haematoer	cell_11901	Haem2
cell_23756	GGAGCAAT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_65190	NA
cell_23757	GGAGCAAT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12201	NA
cell_23758	GGAGCAAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13842	NA
cell_23759	GGAGCAAT	2	E8.5	TRUE	E8.25	Doublet	cell_12718	NA
cell_23760	GGAGCAAT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13588	NA
cell_23761	GGATGTTA	2	E8.5	TRUE	E8.0	Paraxial m	cell_12064	NA
cell_23762	GGATGTTA	2	E8.5	TRUE	E8.25	Haematoer	cell_92543	EC1
cell_23763	GGATGTTA	2	E8.5	TRUE	E8.5	Surface ect	cell_11949	NA
cell_23764	GGATGTTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_66480	NA
cell_23765	GGATGTTA	2	E8.5	TRUE	E8.25	Spinal cord	cell_63843	NA
cell_23766	GGATGTTA	2	E8.5	TRUE	E8.5	Forebrain/	cell_63679	NA
cell_23767	GGATGTTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_10181	NA
cell_23768	GGATGTTA	2	E8.5	TRUE	E8.25	Allantois	cell_66580	NA
cell_23769	GGATGTTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_91170	NA
cell_23770	GGATGTTC	2	E8.5	TRUE	E8.5	Spinal cord	cell_97314	NA
cell_23771	GGATGTTC	2	E8.5	TRUE	E8.5	Doublet	cell_72078	NA
cell_23772	GGATGTTC	2	E8.5	TRUE	E8.0	Doublet	cell_76147	NA
cell_23773	GGATGTTC	2	E8.5	TRUE	E8.25	Forebrain/	cell_74880	NA
cell_23774	GGATGTTC	2	E8.5	TRUE	E8.5	Forebrain/	cell_96254	NA
cell_23775	GGATGTTC	2	E8.5	TRUE	E8.0	Endotheliu	cell_11769	EC3
cell_23776	GGATGTTC	2	E8.5	TRUE	E8.25	Paraxial m	cell_67076	NA
cell_23777	GGATGTTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_66610	NA
cell_23778	GGATGTTG	2	E8.5	TRUE	E8.0	Haematoer	cell_65202	EC2
cell_23779	GGATGTTG	2	E8.5	TRUE	E8.25	Doublet	cell_69245	NA

cell_23780	GGATGTTG	2	E8.5	TRUE	E8.5	ExE mesod	cell_39524	NA
cell_23781	GGATGTTT	2	E8.5	TRUE	E8.25	Allantois	cell_70552	NA
cell_23782	GGATGTTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_19803	NA
cell_23783	GGATTACA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_37435	NA
cell_23784	GGATTACA	2	E8.5	TRUE	E8.5	Neural cres	cell_10252	NA
cell_23785	GGATTACA	2	E8.5	TRUE	E8.25	Surface ect	cell_12239	NA
cell_23786	GGATTACA	2	E8.5	TRUE	E8.25	Doublet	cell_68040	NA
cell_23787	GGATTACA	2	E8.5	TRUE	E8.25	Allantois	cell_97905	NA
cell_23788	GGATTACC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13722	NA
cell_23789	GGATTACC	2	E8.5	TRUE	E7.5	Haematoer	cell_73938	EC2
cell_23790	GGATTACC	2	E8.5	TRUE	E8.5	Forebrain/	cell_10309	NA
cell_23791	GGATTACC	2	E8.5	TRUE	E8.5	Forebrain/	cell_38192	NA
cell_23792	GGATTACC	2	E8.5	TRUE	E8.25	Paraxial m	cell_95680	NA
cell_23793	GGATTACC	2	E8.5	TRUE	E8.25	Allantois	cell_30900	NA
cell_23794	GGATTACC	2	E8.5	TRUE	E8.25	Surface ect	cell_95336	NA
cell_23795	GGATTACC	2	E8.5	TRUE	E8.0	ExE mesod	cell_51835	NA
cell_23796	GGATTACC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_23797	GGATTACG	2	E8.5	TRUE	E8.5	Allantois	cell_13242	NA
cell_23798	GGATTACG	2	E8.5	TRUE	E8.25	Haematoer	cell_66741	EC2
cell_23799	GGATTACG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_40067	NA
cell_23800	GGATTACG	2	E8.5	TRUE	E8.5	Neural cres	cell_13403	NA
cell_23801	GGATTACG	2	E8.5	TRUE	E8.25	Gut	cell_98450	NA
cell_23802	GGATTACG	2	E8.5	TRUE	E8.5	Haematoer	cell_39678	EC2
cell_23803	GGATTACG	2	E8.5	TRUE	E8.25	Haematoer	cell_11702	EC1
cell_23804	GGATTACG	2	E8.5	TRUE	E8.0	Gut	cell_17474	NA
cell_23805	GGATTACT	2	E8.5	TRUE	E8.25	Paraxial m	cell_41072	NA
cell_23806	GGATTACT	2	E8.5	TRUE	E8.25	Allantois	cell_20475	NA
cell_23807	GGATTACT	2	E8.5	TRUE	E8.5	Neural cres	cell_10119	NA
cell_23808	GGATTACT	2	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_23809	GGATTACT	2	E8.5	TRUE	E8.5	Allantois	cell_95179	NA
cell_23810	GGATTACT	2	E8.5	TRUE	E8.25	Paraxial m	cell_66546	NA
cell_23811	GGATTACT	2	E8.5	TRUE	E8.5	Endotheliu	cell_96766	EC5
cell_23812	GGATTACT	2	E8.5	TRUE	E8.25	Intermedia	cell_13757	NA
cell_23813	GGATTACT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_21003	NA
cell_23814	GGCAATTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13283	NA
cell_23815	GGCAATTA	2	E8.5	TRUE	E7.5	Haematoer	cell_44373	Haem2
cell_23816	GGCAATTA	2	E8.5	TRUE	E7.75	ExE mesod	cell_92577	NA
cell_23817	GGCAATTA	2	E8.5	TRUE	E8.0	Doublet	cell_12612	NA
cell_23818	GGCAATTA	2	E8.5	TRUE	E8.5	Gut	cell_12889	NA
cell_23819	GGCAATTA	2	E8.5	TRUE	E8.25	Forebrain/	cell_91164	NA
cell_23820	GGCAATTC	2	E8.5	TRUE	E8.25	NMP	cell_64990	NA
cell_23821	GGCAATTC	2	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_23822	GGCAATTC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_93777	NA
cell_23823	GGCAATTC	2	E8.5	TRUE	E8.25	NMP	cell_91906	NA
cell_23824	GGCAATTC	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13125	NA
cell_23825	GGCAATTC	2	E8.5	TRUE	E8.25	Endotheliu	cell_12020	EC4
cell_23826	GGCAATTG	2	E8.5	TRUE	E8.0	Haematoer	cell_11769	EC3
cell_23827	GGCAATTG	2	E8.5	TRUE	E8.25	Haematoer	cell_91138	EC2
cell_23828	GGCAATTG	2	E8.5	TRUE	E8.25	ExE mesod	cell_94158	NA
cell_23829	GGCAATTG	2	E8.5	TRUE	E8.25	Paraxial m	cell_63736	NA
cell_23830	GGCAATTG	2	E8.5	TRUE	E8.0	Doublet	cell_12808	NA
cell_23831	GGCAATTG	2	E8.5	TRUE	E8.5	Allantois	cell_97798	NA
cell_23832	GGCAATTG	2	E8.5	TRUE	E8.25	Haematoer	cell_66189	EC2
cell_23833	GGCAATTG	2	E8.5	TRUE	E8.25	Allantois	cell_20558	NA
cell_23834	GGCAATTG	2	E8.5	TRUE	E8.25	NMP	cell_66238	NA
cell_23835	GGCAATTG	2	E8.5	TRUE	E8.25	Forebrain/	cell_69698	NA
cell_23836	GGCAATTT	2	E8.5	TRUE	E8.25	ExE mesod	cell_69974	NA
cell_23837	GGCAATTT	2	E8.5	TRUE	E8.5	Paraxial m	cell_94611	NA

cell_23838	GGCAATTT	2	E8.5	TRUE	E8.5	Forebrain/ cell_99170	NA
cell_23839	GGCAATTT	2	E8.5	TRUE	E8.5	ExE mesod cell_13449	NA
cell_23840	GGCAATTT	2	E8.5	TRUE	E8.25	ExE mesod cell_94088	NA
cell_23841	GGCAATTT	2	E8.5	TRUE	E8.5	Doublet cell_94511	NA
cell_23842	GGCAATTT	2	E8.5	TRUE	E8.25	Surface ect cell_76537	NA
cell_23843	GGCAATTT	2	E8.5	TRUE	E8.25	Paraxial me cell_10258	NA
cell_23844	GGCAATTT	2	E8.5	TRUE	E8.25	Cardiomyo cell_66617	NA
cell_23845	GGCAATTT	2	E8.5	TRUE	E8.25	Haematoer cell_96512	EC1
cell_23846	GGCAATTT	2	E8.5	TRUE	E8.5	Allantois cell_20475	NA
cell_23847	GGCCGATA	2	E8.5	TRUE	E8.25	Pharyngeal cell_11895	NA
cell_23848	GGCCGATA	2	E8.5	TRUE	E8.25	Haematoer cell_73433	EC1
cell_23849	GGCCGATA	2	E8.5	TRUE	E8.25	Intermedia cell_72811	NA
cell_23850	GGCCGATA	2	E8.5	TRUE	E8.25	Surface ect cell_10249	NA
cell_23851	GGCCGATA	2	E8.5	TRUE	E8.0	Haematoer cell_12017	EC1
cell_23852	GGCCGATA	2	E8.5	TRUE	E8.25	Somitic me cell_67806	NA
cell_23853	GGCCGATA	2	E8.5	TRUE	E8.25	Forebrain/ cell_93763	NA
cell_23854	GGCCGATC	2	E8.5	TRUE	E8.25	Forebrain/ cell_99419	NA
cell_23855	GGCCGATC	2	E8.5	TRUE	E8.0	Surface ect cell_11968	NA
cell_23856	GGCCGATC	2	E8.5	TRUE	E8.25	Allantois cell_70552	NA
cell_23857	GGCCGATC	2	E8.5	TRUE	E8.5	Surface ect cell_10246	NA
cell_23858	GGCCGATC	2	E8.5	TRUE	E8.25	Cardiomyo cell_64516	NA
cell_23859	GGCCGATC	2	E8.5	TRUE	E8.25	Forebrain/ cell_98315	NA
cell_23860	GGCCGATC	2	E8.5	TRUE	E8.25	Forebrain/ cell_94322	NA
cell_23861	GGCCGATC	2	E8.5	TRUE	E8.5	NMP cell_39775	NA
cell_23862	GGCCGATC	2	E8.5	TRUE	E8.0	Doublet cell_18833	NA
cell_23863	GGCCGATC	2	E8.5	TRUE	E8.5	Mesenchyr cell_39709	NA
cell_23864	GGCCGATC	2	E8.5	TRUE	E8.25	Surface ect cell_12761	NA
cell_23865	GGCCGATC	2	E8.5	TRUE	E8.25	Surface ect cell_72875	NA
cell_23866	GGCCGATT	2	E8.5	TRUE	E8.5	Allantois cell_98120	NA
cell_23867	GGCCGATT	2	E8.5	TRUE	E8.25	Forebrain/ cell_72856	NA
cell_23868	GGCCGATT	2	E8.5	TRUE	E8.0	Surface ect cell_38528	NA
cell_23869	GGCCGATT	2	E8.5	TRUE	E8.5	Mesenchyr cell_70772	NA
cell_23870	GGCCGATT	2	E8.5	TRUE	E8.25	Intermedia cell_66413	NA
cell_23871	GGCCGATT	2	E8.5	TRUE	E8.0	Allantois cell_75968	NA
cell_23872	GGCCGATT	2	E8.5	TRUE	E8.5	Mesenchyr cell_13562	NA
cell_23873	GGCGACTA	2	E8.5	TRUE	E8.25	Paraxial me cell_94671	NA
cell_23874	GGCGACTA	2	E8.5	TRUE	E8.5	Doublet cell_13245	NA
cell_23875	GGCGACTA	2	E8.5	TRUE	E8.25	Mesenchyr cell_25673	NA
cell_23876	GGCGACTA	2	E8.5	TRUE	E8.25	Doublet cell_93584	NA
cell_23877	GGCGACTC	2	E8.5	TRUE	E8.25	Spinal cord cell_37455	NA
cell_23878	GGCGACTC	2	E8.5	TRUE	E8.25	Paraxial me cell_69491	NA
cell_23879	GGCGACTC	2	E8.5	TRUE	E8.5	NMP cell_13395	NA
cell_23880	GGCGACTC	2	E8.5	TRUE	E8.5	Haematoer cell_67275	EC2
cell_23881	GGCGACTC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66299	NA
cell_23882	GGCGACTC	2	E8.5	TRUE	E8.25	ExE mesod cell_95162	NA
cell_23883	GGCGACTC	2	E8.5	TRUE	E8.0	Mesenchyr cell_97324	NA
cell_23884	GGCGACTC	2	E8.5	TRUE	E8.25	Intermedia cell_93249	NA
cell_23885	GGCGACTC	2	E8.5	TRUE	E8.5	Neural cres cell_13512	NA
cell_23886	GGCGACTC	2	E8.5	TRUE	E8.25	Somitic me cell_68203	NA
cell_23887	GGCGACTC	2	E8.5	TRUE	E8.5	Allantois cell_10070	NA
cell_23888	GGCGACTC	2	E8.5	TRUE	E8.25	NMP cell_67553	NA
cell_23889	GGCGACTC	2	E8.5	TRUE	E7.75	Mesenchyr cell_8519	NA
cell_23890	GGCGACTT	2	E8.5	TRUE	E8.25	Doublet cell_73369	NA
cell_23891	GGCGACTT	2	E8.5	TRUE	E8.25	Stripped cell_95394	NA
cell_23892	GGCGACTT	2	E8.5	TRUE	E8.25	Forebrain/ cell_18936	NA
cell_23893	GGCGACTT	2	E8.5	TRUE	E8.0	Rostral neu cell_68182	NA
cell_23894	GGCGACTT	2	E8.5	TRUE	E8.25	NMP cell_68251	NA
cell_23895	GGCGACTT	2	E8.5	TRUE	E8.25	Allantois cell_98186	NA

cell_23896	GGCGTGTC	2	E8.5	TRUE	E7.75	Mesenchyr cell_93578	NA
cell_23897	GGCGTGTC	2	E8.5	TRUE	E8.5	Allantois cell_13100	NA
cell_23898	GGCGTGTC	2	E8.5	TRUE	E8.25	Cardiomyo cell_13500	NA
cell_23899	GGCGTGTC	2	E8.5	TRUE	E8.5	Somitic me cell_13918	NA
cell_23900	GGCGTGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_65866	NA
cell_23901	GGCGTGTC	2	E8.5	TRUE	E8.25	Neural cres cell_13578	NA
cell_23902	GGCGTGTC	2	E8.5	TRUE	E7.75	Mesenchyr cell_7743	NA
cell_23903	GGCGTGTC	2	E8.5	TRUE	E8.25	Paraxial me cell_76158	NA
cell_23904	GGCGTGTC	2	E8.5	TRUE	E7.75	Mesenchyr cell_11622	NA
cell_23905	GGCGTGTC	2	E8.5	TRUE	E8.5	Doublet cell_93332	NA
cell_23906	GGCGTGTT	2	E8.5	TRUE	E8.25	Somitic me cell_13918	NA
cell_23907	GGCGTGTT	2	E8.5	TRUE	E8.5	Mesenchyr cell_75954	NA
cell_23908	GGCTCGAA	2	E8.5	TRUE	E7.75	Rostral neu cell_18841	NA
cell_23909	GGCTCGAA	2	E8.5	TRUE	E8.25	Somitic me cell_67417	NA
cell_23910	GGCTCGAA	2	E8.5	TRUE	E8.5	ExE mesod cell_98654	NA
cell_23911	GGCTCGAA	2	E8.5	TRUE	E8.25	Surface ect cell_12792	NA
cell_23912	GGCTCGAA	2	E8.5	TRUE	E8.0	Intermedia cell_20318	NA
cell_23913	GGCTCGAA	2	E8.5	TRUE	E7.75	Mesenchyr cell_67022	NA
cell_23914	GGCTCGAA	2	E8.5	TRUE	E8.5	Surface ect cell_13908	NA
cell_23915	GGCTCGAA	2	E8.5	TRUE	E8.25	Haematoer cell_64898	EC2
cell_23916	GGCTCGAA	2	E8.5	TRUE	E8.25	Forebrain/i cell_73490	NA
cell_23917	GGCTCGAA	2	E8.5	TRUE	E7.75	Gut cell_64107	NA
cell_23918	GGCTCGAA	2	E8.5	TRUE	E8.25	Forebrain/i cell_10309	NA
cell_23919	GGCTCGAA	2	E8.5	TRUE	E8.5	Doublet cell_40810	NA
cell_23920	GGCTCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_76425	NA
cell_23921	GGCTCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_67832	NA
cell_23922	GGCTCGAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_71175	NA
cell_23923	GGCTCGAC	2	E8.5	TRUE	E8.0	Allantois cell_12064	NA
cell_23924	GGCTCGAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_12271	NA
cell_23925	GGCTCGAC	2	E8.5	TRUE	E8.25	Surface ect cell_12751	NA
cell_23926	GGCTCGAC	2	E8.5	TRUE	E8.5	Allantois cell_10216	NA
cell_23927	GGCTCGAC	2	E8.5	TRUE	E8.5	Haematoer cell_10077	EC2
cell_23928	GGCTCGAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_76186	NA
cell_23929	GGCTCGAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_13238	NA
cell_23930	GGCTCGAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_39897	NA
cell_23931	GGCTCGAT	2	E8.5	TRUE	E8.25	Forebrain/i cell_93593	NA
cell_23932	GGCTCGAT	2	E8.5	TRUE	E8.25	Mesenchyr cell_92843	NA
cell_23933	GGCTCGAT	2	E8.5	TRUE	E8.25	Allantois cell_21599	NA
cell_23934	GGCTCGAT	2	E8.5	TRUE	E8.25	Somitic me cell_70633	NA
cell_23935	GGCTCGAT	2	E8.5	TRUE	E8.25	Surface ect cell_13846	NA
cell_23936	GGCTCGAT	2	E8.5	TRUE	E8.5	Surface ect cell_13331	NA
cell_23937	GGCTCGAT	2	E8.5	TRUE	E8.5	Mesenchyr cell_37915	NA
cell_23938	GGCTGGTA	2	E8.5	TRUE	E8.5	Doublet cell_99049	NA
cell_23939	GGCTGGTA	2	E8.5	TRUE	E8.25	Doublet cell_73228	NA
cell_23940	GGCTGGTA	2	E8.5	TRUE	E8.25	Mesenchyr cell_10211	NA
cell_23941	GGCTGGTA	2	E8.5	TRUE	E8.25	Forebrain/i cell_97853	NA
cell_23942	GGCTGGTA	2	E8.5	TRUE	E8.5	Endotheliu cell_39792	EC3
cell_23943	GGCTGGTC	2	E8.5	TRUE	E8.0	Paraxial me cell_12200	NA
cell_23944	GGCTGGTC	2	E8.5	TRUE	E8.25	Surface ect cell_17135	NA
cell_23945	GGCTGGTC	2	E8.5	TRUE	E8.25	Haematoer cell_66157	EC1
cell_23946	GGCTGGTC	2	E8.5	TRUE	E8.5	Spinal cord cell_39513	NA
cell_23947	GGCTGGTC	2	E8.5	TRUE	E8.5	Forebrain/i cell_40213	NA
cell_23948	GGCTGGTC	2	E8.5	TRUE	E8.25	ExE mesod cell_64142	NA
cell_23949	GGCTGGTC	2	E8.5	TRUE	E8.25	Surface ect cell_64337	NA
cell_23950	GGCTGGTC	2	E8.5	TRUE	E8.5	Neural cres cell_99293	NA
cell_23951	GGCTGGTC	2	E8.5	TRUE	E8.5	Forebrain/i cell_98514	NA
cell_23952	GGCTGGTC	2	E8.5	TRUE	E8.25	Haematoer cell_91334	EC4
cell_23953	GGCTGGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_10128	NA

cell_23954 GGCTGGTG	2 E8.5	TRUE	E8.5	ExE mesoderm cell_13321 NA
cell_23955 GGCTGGTG	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_23956 GGCTGGTG	2 E8.5	TRUE	E8.0	Paraxial mesoderm cell_94224 NA
cell_23957 GGCTGGTG	2 E8.5	TRUE	E8.5	Paraxial mesoderm cell_13278 NA
cell_23958 GGCTGGTT	2 E8.5	TRUE	E8.25	Allantois cell_68153 NA
cell_23959 GGCTGGTT	2 E8.5	TRUE	E8.5	Paraxial mesoderm cell_96458 NA
cell_23960 GGCTGGTT	2 E8.5	TRUE	E8.25	Somitic mesoderm cell_35411 NA
cell_23961 GGCTGGTT	2 E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_23962 GGCTGGTT	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_13327 NA
cell_23963 GGCTGGTT	2 E8.5	TRUE	E8.25	Haematopoietic cell_66189 EC2
cell_23964 GGCTGGTT	2 E8.5	TRUE	E8.5	Mesenchyme cell_13283 NA
cell_23965 GGGGAATGA	2 E8.5	TRUE	E7.75	Mesenchyme cell_8390 NA
cell_23966 GGGGAATGA	2 E8.5	TRUE	E8.25	Somitic mesoderm cell_65164 NA
cell_23967 GGGGAATGA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_69908 NA
cell_23968 GGGGAATGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_77116 NA
cell_23969 GGGGAATGA	2 E8.5	TRUE	E8.25	Gut cell_66868 NA
cell_23970 GGGGAATGA	2 E8.5	TRUE	E8.0	Allantois cell_11804 NA
cell_23971 GGGGAATGA	2 E8.5	TRUE	E8.25	NMP cell_66582 NA
cell_23972 GGGGAATGA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_13842 NA
cell_23973 GGGGAATGA	2 E8.5	TRUE	E8.25	Somitic mesoderm cell_69107 NA
cell_23974 GGGGAATGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12858 NA
cell_23975 GGGGAATGA	2 E8.5	TRUE	E8.25	Allantois cell_65292 NA
cell_23976 GGGGAATGA	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_75822 NA
cell_23977 GGGGAATGA	2 E8.5	TRUE	E8.5	Allantois cell_38148 NA
cell_23978 GGGGAATGA	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_11646 NA
cell_23979 GGGGAATGA	2 E8.5	TRUE	E8.5	ExE mesoderm cell_98928 NA
cell_23980 GGGGAATGA	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_13474 NA
cell_23981 GGGGAATGA	2 E8.5	TRUE	E8.0	Doublet cell_12552 NA
cell_23982 GGGGAATGA	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_23983 GGGGAATGA	2 E8.5	TRUE	E8.25	Neural crest cell_67091 NA
cell_23984 GGGGAATGA	2 E8.5	TRUE	E8.25	Endothelial cell_94848 EC8
cell_23985 GGGACCTA	2 E8.5	TRUE	E8.5	Gut cell_97705 NA
cell_23986 GGGACCTA	2 E8.5	TRUE	E8.25	Doublet cell_13407 NA
cell_23987 GGGACCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_38526 NA
cell_23988 GGGACCTA	2 E8.5	TRUE	E8.25	ExE mesoderm cell_67951 NA
cell_23989 GGGACCTA	2 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_23990 GGGACCTA	2 E8.5	TRUE	E8.5	Forebrain/intermediate cell_91281 NA
cell_23991 GGGACCTA	2 E8.5	TRUE	E8.5	Allantois cell_38974 NA
cell_23992 GGGACCTA	2 E8.5	TRUE	E8.0	Paraxial mesoderm cell_63741 NA
cell_23993 GGGACCTC	2 E8.5	TRUE	E8.25	Mesenchyme cell_74591 NA
cell_23994 GGGACCTC	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_95457 NA
cell_23995 GGGACCTC	2 E8.5	TRUE	E8.5	Neural crest cell_98566 NA
cell_23996 GGGACCTC	2 E8.5	TRUE	E8.5	ExE mesoderm cell_13245 NA
cell_23997 GGGACCTC	2 E8.5	TRUE	E8.5	Spinal cord cell_63943 NA
cell_23998 GGGACCTC	2 E8.5	TRUE	E8.25	Intermediate cell_39868 NA
cell_23999 GGGACCTC	2 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_24000 GGGACCTC	2 E8.5	TRUE	E8.25	Allantois cell_75367 NA
cell_24001 GGGACCTC	2 E8.5	TRUE	E8.25	Doublet cell_67083 NA
cell_24002 GGGACCTC	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_66610 NA
cell_24003 GGGACCTC	2 E8.5	TRUE	E8.25	Forebrain/intermediate cell_63278 NA
cell_24004 GGGACCTC	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_24005 GGGACCTC	2 E8.5	TRUE	E8.25	Surface ectoderm cell_96517 NA
cell_24006 GGGACCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_63449 NA
cell_24007 GGGACCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69755 NA
cell_24008 GGGACCTC	2 E8.5	TRUE	E8.5	Allantois cell_67617 NA
cell_24009 GGGACCTT	2 E8.5	TRUE	E8.25	Paraxial mesoderm cell_10169 NA
cell_24010 GGGACCTT	2 E8.5	TRUE	E8.25	Allantois cell_66264 NA
cell_24011 GGGACCTT	2 E8.5	TRUE	E8.5	Allantois cell_13089 NA

cell_24012	GGGACCTT	2	E8.5	TRUE	E8.25	NMP	cell_73271	NA
cell_24013	GGGACCTT	2	E8.5	TRUE	E8.25	NMP	cell_65087	NA
cell_24014	GGGACCTT	2	E8.5	TRUE	E8.25	Allantois	cell_70321	NA
cell_24015	GGGACCTT	2	E8.5	TRUE	E8.25	Spinal cord	cell_66148	NA
cell_24016	GGGACCTT	2	E8.5	TRUE	E8.5	Allantois	cell_38975	NA
cell_24017	GGGACCTT	2	E8.5	TRUE	E8.5	Forebrain/	cell_13861	NA
cell_24018	GGGAGAT/	2	E8.5	TRUE	E8.0	Surface ect	cell_12052	NA
cell_24019	GGGAGAT/	2	E8.5	TRUE	E8.25	Surface ect	cell_13138	NA
cell_24020	GGGAGAT/	2	E8.5	TRUE	E8.25	Spinal cord	cell_13195	NA
cell_24021	GGGAGAT/	2	E8.5	TRUE	E8.5	Doublet	cell_68235	NA
cell_24022	GGGAGAT/	2	E8.5	TRUE	E8.25	Forebrain/	cell_10148	NA
cell_24023	GGGAGAT/	2	E8.5	TRUE	E8.0	Surface ect	cell_27065	NA
cell_24024	GGGAGAT/	2	E8.5	TRUE	E8.25	Doublet	cell_72080	NA
cell_24025	GGGAGATC	2	E8.5	TRUE	E8.0	Doublet	cell_12417	NA
cell_24026	GGGAGATC	2	E8.5	TRUE	E8.5	Allantois	cell_13297	NA
cell_24027	GGGAGATC	2	E8.5	TRUE	E8.5	Forebrain/	cell_13605	NA
cell_24028	GGGAGATC	2	E8.5	TRUE	E8.25	Somitic me	cell_67968	NA
cell_24029	GGGAGATC	2	E8.5	TRUE	E7.0	Haematoer	cell_13430	EC2
cell_24030	GGGAGATC	2	E8.5	TRUE	E8.25	Intermedia	cell_92544	NA
cell_24031	GGGAGATC	2	E8.5	TRUE	E8.0	Haematoer	cell_40054	EC3
cell_24032	GGGAGATC	2	E8.5	TRUE	E8.25	NMP	cell_73540	NA
cell_24033	GGGAGATC	2	E8.5	TRUE	E8.5	Neural cres	cell_13632	NA
cell_24034	GGGAGATI	2	E8.5	TRUE	E8.0	Doublet	cell_69058	NA
cell_24035	GGGAGATI	2	E8.5	TRUE	E8.0	Doublet	cell_11930	NA
cell_24036	GGGAGATI	2	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_24037	GGGAGATI	2	E8.5	TRUE	E8.25	Mesenchyr	cell_63369	NA
cell_24038	GGGAGATI	2	E8.5	TRUE	E8.25	Intermedia	cell_70252	NA
cell_24039	GGGAGATI	2	E8.5	TRUE	E8.0	Allantois	cell_12039	NA
cell_24040	GGGATGA/	2	E8.5	TRUE	E8.25	Forebrain/	cell_39113	NA
cell_24041	GGGATGA/	2	E8.5	TRUE	E8.5	Paraxial m	cell_99062	NA
cell_24042	GGGATGA/	2	E8.5	TRUE	E8.5	Doublet	cell_10192	NA
cell_24043	GGGATGA/	2	E8.5	TRUE	E8.0	Doublet	cell_38724	NA
cell_24044	GGGATGA/	2	E8.5	TRUE	E8.5	ExE mesod	cell_71043	NA
cell_24045	GGGATGA/	2	E8.5	TRUE	E8.5	Forebrain/	cell_69747	NA
cell_24046	GGGATGA/	2	E8.5	TRUE	E8.25	Neural cres	cell_67091	NA
cell_24047	GGGATGA/	2	E8.5	TRUE	E8.5	ExE mesod	cell_99426	NA
cell_24048	GGGATGA/	2	E8.5	TRUE	E8.5	Neural cres	cell_99347	NA
cell_24049	GGGATGAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_10169	NA
cell_24050	GGGATGAC	2	E8.5	TRUE	E8.25	Allantois	cell_12091	NA
cell_24051	GGGATGAC	2	E8.5	TRUE	E8.25	Paraxial m	cell_91320	NA
cell_24052	GGGATGAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_66854	NA
cell_24053	GGGATGAC	2	E8.5	TRUE	E7.75	Forebrain/	cell_93875	NA
cell_24054	GGGATGAT	2	E8.5	TRUE	E8.5	Forebrain/	cell_38949	NA
cell_24055	GGGATGAT	2	E8.5	TRUE	E8.25	NMP	cell_64982	NA
cell_24056	GGGATGAT	2	E8.5	TRUE	E8.0	Surface ect	cell_72358	NA
cell_24057	GGGATGAT	2	E8.5	TRUE	E8.0	Gut	cell_24622	NA
cell_24058	GGGATGAT	2	E8.5	TRUE	E8.5	Pharyngeal	cell_39528	NA
cell_24059	GGGATGAT	2	E8.5	TRUE	E7.75	Mesenchyr	cell_26743	NA
cell_24060	GGGCACTA	2	E8.5	TRUE	E8.25	Haematoer	cell_71320	EC1
cell_24061	GGGCACTA	2	E8.5	TRUE	E8.5	Neural cres	cell_10256	NA
cell_24062	GGGCACTA	2	E8.5	TRUE	E8.25	Intermedia	cell_92954	NA
cell_24063	GGGCACTA	2	E8.5	TRUE	E8.5	Surface ect	cell_96792	NA
cell_24064	GGGCACTA	2	E8.5	TRUE	E8.0	Doublet	cell_66296	NA
cell_24065	GGGCACTC	2	E8.5	TRUE	E8.25	Spinal cord	cell_13682	NA
cell_24066	GGGCACTC	2	E8.5	TRUE	E8.25	Forebrain/	cell_76507	NA
cell_24067	GGGCACTC	2	E8.5	TRUE	E8.5	Neural cres	cell_96718	NA
cell_24068	GGGCACTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_97015	NA
cell_24069	GGGCACTC	2	E8.5	TRUE	E8.5	Gut	cell_40493	NA

cell_24070	GGGCACTC	2	E8.5	TRUE	E8.5	Allantois	cell_96300	NA
cell_24071	GGGCACTC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_67039	NA
cell_24072	GGGCACTC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_40067	NA
cell_24073	GGGCACTC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_93429	NA
cell_24074	GGGCACTC	2	E8.5	TRUE	E8.5	Allantois	cell_19759	NA
cell_24075	GGGCACTC	2	E8.5	TRUE	E8.0	Endotheliu	cell_99233	EC8
cell_24076	GGGCACTC	2	E8.5	TRUE	E8.5	Cardiomyo	cell_13201	NA
cell_24077	GGGCACTC	2	E8.5	TRUE	E8.5	Allantois	cell_10090	NA
cell_24078	GGGCACTC	2	E8.5	TRUE	E8.25	Allantois	cell_68923	NA
cell_24079	GGGCACTC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_31320	NA
cell_24080	GGGCACTC	2	E8.5	TRUE	E8.0	Surface ect	cell_12934	NA
cell_24081	GGGCACTC	2	E8.5	TRUE	E8.5	Spinal cord	cell_10049	NA
cell_24082	GGGCACTT	2	E8.5	TRUE	E8.5	Neural cres	cell_13192	NA
cell_24083	GGGCACTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_91548	NA
cell_24084	GGGCACTT	2	E8.5	TRUE	E8.25	Intermedia	cell_65649	NA
cell_24085	GGGCACTT	2	E8.5	TRUE	E8.25	Allantois	cell_67812	NA
cell_24086	GGGCACTT	2	E8.5	TRUE	E8.5	Doublet	cell_38307	NA
cell_24087	GGGCACTT	2	E8.5	TRUE	E8.25	Endotheliu	cell_65506	EC4
cell_24088	GGGCACTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_11816	NA
cell_24089	GGGCATCA	2	E8.5	TRUE	E8.5	Surface ect	cell_13110	NA
cell_24090	GGGCATCA	2	E8.5	TRUE	E8.25	Paraxial mē	cell_66294	NA
cell_24091	GGGCATCA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_67523	NA
cell_24092	GGGCATCA	2	E8.5	TRUE	E8.5	Forebrain/I	cell_37318	NA
cell_24093	GGGCATCA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_94356	NA
cell_24094	GGGCATCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_12780	NA
cell_24095	GGGCATCC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_99732	NA
cell_24096	GGGCATCC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_64673	NA
cell_24097	GGGCATCC	2	E8.5	TRUE	E8.25	Allantois	cell_20574	NA
cell_24098	GGGCATCC	2	E8.5	TRUE	E8.5	Paraxial mē	cell_10012	NA
cell_24099	GGGCATCC	2	E8.5	TRUE	E8.5	Doublet	cell_39337	NA
cell_24100	GGGCATCC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11460	NA
cell_24101	GGGCATCC	2	E8.5	TRUE	E8.0	Haematoer	cell_97761	EC2
cell_24102	GGGCATCC	2	E8.5	TRUE	E8.5	Doublet	cell_41334	NA
cell_24103	GGGCATCC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_69858	NA
cell_24104	GGGCATCC	2	E8.5	TRUE	E8.25	Haematoer	cell_94442	EC2
cell_24105	GGGCATCC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_67743	NA
cell_24106	GGGCATCT	2	E8.5	TRUE	E8.25	Forebrain/I	cell_75153	NA
cell_24107	GGGCATCT	2	E8.5	TRUE	E8.25	NMP	cell_63322	NA
cell_24108	GGGCATCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13681	NA
cell_24109	GGGCATCT	2	E8.5	TRUE	E8.25	Doublet	cell_24512	NA
cell_24110	GGGCATCT	2	E8.5	TRUE	E8.5	Haematoer	cell_13638	EC1
cell_24111	GGGCATCT	2	E8.5	TRUE	E7.75	Mesenchyr	cell_69441	NA
cell_24112	GGGCATCT	2	E8.5	TRUE	E7.75	Pharyngeal	cell_5325	NA
cell_24113	GGGCATCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13869	NA
cell_24114	GGGCATCT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_66251	NA
cell_24115	GGGCATCT	2	E8.5	TRUE	E8.25	Allantois	cell_71690	NA
cell_24116	GGGCATCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_68228	NA
cell_24117	GGGCATCT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67714	NA
cell_24118	GGGTCTGA	2	E8.5	TRUE	E8.25	Surface ect	cell_63627	NA
cell_24119	GGGTCTGA	2	E8.5	TRUE	E8.5	Forebrain/I	cell_71261	NA
cell_24120	GGGTCTGA	2	E8.5	TRUE	E8.25	Spinal cord	cell_30983	NA
cell_24121	GGGTCTGA	2	E8.5	TRUE	E7.5	Mesenchyr	cell_67963	NA
cell_24122	GGGTCTGA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_67504	NA
cell_24123	GGGTCTGA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_66806	NA
cell_24124	GGGTCTGA	2	E8.5	TRUE	E7.75	Endotheliu	cell_23951	EC5
cell_24125	GGGTCTGA	2	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_24126	GGGTCTGA	2	E8.5	TRUE	E8.25	Surface ect	cell_68210	NA
cell_24127	GGGTCTGC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_40712	NA

cell_24128	GGGTCTGC	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_24129	GGGTCTGC	2	E8.5	TRUE	E8.25	NMP	cell_11671	NA
cell_24130	GGGTCTGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13330	NA
cell_24131	GGGTCTGC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_13291	NA
cell_24132	GGGTCTGC	2	E8.5	TRUE	E8.25	Allantois	cell_69908	NA
cell_24133	GGGTCTGC	2	E8.5	TRUE	E8.0	Haematoer	cell_68080	EC2
cell_24134	GGGTCTGC	2	E8.5	TRUE	E8.25	NMP	cell_76437	NA
cell_24135	GGGTCTGC	2	E8.5	TRUE	E8.25	Somitic me	cell_74112	NA
cell_24136	GGGTCTGC	2	E8.5	TRUE	E8.5	Doublet	cell_41016	NA
cell_24137	GGGTCTGC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_64009	NA
cell_24138	GGGTCTGC	2	E8.5	TRUE	E8.25	Endotheliu	cell_74529	EC4
cell_24139	GGGTCTGC	2	E8.5	TRUE	E8.25	Doublet	cell_13037	NA
cell_24140	GGGTCTGT	2	E8.5	TRUE	E8.5	Paraxial m	cell_25588	NA
cell_24141	GGGTCTGT	2	E8.5	TRUE	E8.5	Gut	cell_64706	NA
cell_24142	GGGTCTGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_70393	NA
cell_24143	GGGTCTGT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95199	NA
cell_24144	GGGTCTGT	2	E8.5	TRUE	E8.5	Haematoer	cell_73938	EC2
cell_24145	GGGTTGCA	2	E8.5	TRUE	E8.5	Haematoer	cell_98195	EC2
cell_24146	GGGTTGCA	2	E8.5	TRUE	E8.5	ExE mesod	cell_94079	NA
cell_24147	GGGTTGCA	2	E8.5	TRUE	E8.25	Allantois	cell_70552	NA
cell_24148	GGGTTGCA	2	E8.5	TRUE	E7.75	Allantois	cell_23542	NA
cell_24149	GGGTTGCA	2	E8.5	TRUE	E8.0	Mesenchyr	cell_11472	NA
cell_24150	GGGTTGCA	2	E8.5	TRUE	E8.0	Endotheliu	cell_40054	EC3
cell_24151	GGGTTGCA	2	E8.5	TRUE	E8.25	Allantois	cell_66961	NA
cell_24152	GGGTTGCA	2	E8.5	TRUE	E8.25	Doublet	cell_13705	NA
cell_24153	GGGTTGCA	2	E8.5	TRUE	E8.5	ExE mesod	cell_98928	NA
cell_24154	GGGTTGCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_24155	GGGTTGCC	2	E8.5	TRUE	E8.25	Somitic me	cell_69107	NA
cell_24156	GGGTTGCC	2	E8.5	TRUE	E8.5	Allantois	cell_76133	NA
cell_24157	GGGTTGCC	2	E8.5	TRUE	E8.25	Allantois	cell_91166	NA
cell_24158	GGGTTGCC	2	E8.5	TRUE	E8.25	NMP	cell_73724	NA
cell_24159	GGGTTGCC	2	E8.5	TRUE	E8.5	Neural cres	cell_96674	NA
cell_24160	GGGTTGCC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67714	NA
cell_24161	GGGTTGCC	2	E8.5	TRUE	E8.5	Doublet	cell_10142	NA
cell_24162	GGGTTGCC	2	E8.5	TRUE	E8.25	Somitic me	cell_96299	NA
cell_24163	GGGTTGCC	2	E8.5	TRUE	E8.25	Forebrain/	cell_71579	NA
cell_24164	GGGTTGCC	2	E8.5	TRUE	E8.25	Paraxial m	cell_13054	NA
cell_24165	GGGTTGCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_76428	NA
cell_24166	GGGTTGCC	2	E8.5	TRUE	E8.25	NMP	cell_32881	NA
cell_24167	GGGTTGCC	2	E8.5	TRUE	E8.25	Haematoer	cell_13746	EC2
cell_24168	GGGTTGCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_12460	NA
cell_24169	GGGTTGCC	2	E8.5	TRUE	E8.5	Paraxial m	cell_98356	NA
cell_24170	GGGTTGCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13244	NA
cell_24171	GGGTTGCT	2	E8.5	TRUE	E8.25	Intermedia	cell_65232	NA
cell_24172	GGGTTGCT	2	E8.5	TRUE	E8.5	Cardiomyo	cell_77004	NA
cell_24173	GGGTTGCT	2	E8.5	TRUE	E8.25	Paraxial m	cell_10207	NA
cell_24174	GGGTTGCT	2	E8.5	TRUE	E8.25	Forebrain/	cell_75078	NA
cell_24175	GGGTTGCT	2	E8.5	TRUE	E8.5	Forebrain/	cell_13679	NA
cell_24176	GGGTTGCT	2	E8.5	TRUE	E8.25	Paraxial m	cell_10002	NA
cell_24177	GGGTTGCT	2	E8.5	TRUE	E8.25	Forebrain/	cell_69040	NA
cell_24178	GGGTTGCT	2	E8.5	TRUE	E8.25	Forebrain/	cell_66031	NA
cell_24179	GGTATTGA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13715	NA
cell_24180	GGTATTGA	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_24181	GGTATTGA	2	E8.5	TRUE	E8.5	Intermedia	cell_93794	NA
cell_24182	GGTATTGA	2	E8.5	TRUE	E8.25	Intermedia	cell_68429	NA
cell_24183	GGTATTGA	2	E8.5	TRUE	E8.25	Paraxial m	cell_76324	NA
cell_24184	GGTATTGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91514	NA
cell_24185	GGTATTGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_10048	NA

cell_24186	GGTATTGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_17254	NA
cell_24187	GGTATTGC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_97324	NA
cell_24188	GGTATTGC	2	E8.5	TRUE	E8.5	Gut	cell_93462	NA
cell_24189	GGTATTGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_70133	NA
cell_24190	GGTATTGC	2	E8.5	TRUE	E8.25	ExE mesod	cell_75928	NA
cell_24191	GGTATTGC	2	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_24192	GGTATTGC	2	E8.5	TRUE	E8.25	Spinal cord	cell_73015	NA
cell_24193	GGTATTGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_23522	NA
cell_24194	GGTATTGC	2	E8.5	TRUE	E8.5	Doublet	cell_93341	NA
cell_24195	GGTATTGG	2	E8.5	TRUE	E8.5	Allantois	cell_13425	NA
cell_24196	GGTATTGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_66576	NA
cell_24197	GGTATTGG	2	E8.5	TRUE	E8.25	Surface ect	cell_73216	NA
cell_24198	GGTATTGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_35770	NA
cell_24199	GGTATTGT	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_24200	GGTATTGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_71715	NA
cell_24201	GGTATTGT	2	E8.5	TRUE	E8.25	Spinal cord	cell_91230	NA
cell_24202	GGTATTGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_67856	NA
cell_24203	GGTATTGT	2	E8.5	TRUE	E7.75	Mesenchyr	cell_63475	NA
cell_24204	GGTGAAG/	2	E8.5	TRUE	E8.0	Doublet	cell_10312	NA
cell_24205	GGTGAAG/	2	E8.5	TRUE	E8.25	ExE mesod	cell_12377	NA
cell_24206	GGTGAAG/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_25657	NA
cell_24207	GGTGAAG/	2	E8.5	TRUE	E8.25	Surface ect	cell_65322	NA
cell_24208	GGTGAAG/	2	E8.5	TRUE	E8.25	Intermedia	cell_69832	NA
cell_24209	GGTGAAG/	2	E8.5	TRUE	E8.0	Haematoer	cell_11685	EC3
cell_24210	GGTGAAG/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13291	NA
cell_24211	GGTGAAGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98965	NA
cell_24212	GGTGAAGC	2	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_24213	GGTGAAGC	2	E8.5	TRUE	E8.25	Somitic me	cell_94136	NA
cell_24214	GGTGAAGC	2	E8.5	TRUE	E8.5	Haematoer	cell_97079	EC2
cell_24215	GGTGAAGC	2	E8.5	TRUE	E8.25	Paraxial me	cell_93247	NA
cell_24216	GGTGAAGC	2	E8.5	TRUE	E8.25	NMP	cell_93781	NA
cell_24217	GGTGAAGC	2	E8.5	TRUE	E8.5	Spinal cord	cell_40657	NA
cell_24218	GGTGAAGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_95742	NA
cell_24219	GGTGAAGC	2	E8.5	TRUE	E7.75	Gut	cell_92771	NA
cell_24220	GGTGAAGC	2	E8.5	TRUE	E8.25	Spinal cord	cell_66548	NA
cell_24221	GGTGAAGC	2	E8.5	TRUE	E8.25	Doublet	cell_70651	NA
cell_24222	GGTGAAGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_95049	NA
cell_24223	GGTGAAGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10277	NA
cell_24224	GGTGAAGC	2	E8.5	TRUE	E8.25	Allantois	cell_36256	NA
cell_24225	GGTGAAGC	2	E8.5	TRUE	E8.25	Intermedia	cell_65470	NA
cell_24226	GGTGAAGC	2	E8.5	TRUE	E8.0	Rostral neu	cell_11513	NA
cell_24227	GGTGAAGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_95175	NA
cell_24228	GGTGAAGC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_65552	NA
cell_24229	GGTGAAGC	2	E8.5	TRUE	E8.5	Neural cres	cell_67091	NA
cell_24230	GGTGAAGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74633	NA
cell_24231	GGTGAAGT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_10308	NA
cell_24232	GGTGAAGT	2	E8.5	TRUE	E8.0	Haematoer	cell_12569	EC4
cell_24233	GGTGAAGT	2	E8.5	TRUE	E7.75	Pharyngeal	cell_67994	NA
cell_24234	GGTGAAGT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_98928	NA
cell_24235	GGTGAAGT	2	E8.5	TRUE	E8.5	Forebrain/	cell_13647	NA
cell_24236	GGTGAAGT	2	E8.5	TRUE	E8.5	Neural cres	cell_13905	NA
cell_24237	GGTGAAGT	2	E8.5	TRUE	E8.25	Haematoer	cell_12660	EC1
cell_24238	GGTGAAGT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_97181	NA
cell_24239	GGTGAAGT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_91797	NA
cell_24240	GGTGAAGT	2	E8.5	TRUE	E8.25	Doublet	cell_66449	NA
cell_24241	GGTGCGTA	2	E8.5	TRUE	E8.0	ExE mesod	cell_92890	NA
cell_24242	GGTGCGTA	2	E8.5	TRUE	E8.5	Forebrain/	cell_13807	NA
cell_24243	GGTGCGTA	2	E8.5	TRUE	E8.0	ExE mesod	cell_12182	NA

cell_24244	GGTGCGTA	2	E8.5	TRUE	E8.25	NMP	cell_93816	NA
cell_24245	GGTGCGTA	2	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_24246	GGTGCGTA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_93873	NA
cell_24247	GGTGCGTA	2	E8.5	TRUE	E8.5	Allantois	cell_32475	NA
cell_24248	GGTGCGTC	2	E8.5	TRUE	E8.25	Intermedia	cell_75009	NA
cell_24249	GGTGCGTC	2	E8.5	TRUE	E8.5	Allantois	cell_10165	NA
cell_24250	GGTGCGTC	2	E8.5	TRUE	E8.25	Surface ect	cell_99020	NA
cell_24251	GGTGCGTC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_63871	NA
cell_24252	GGTGCGTC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_91913	NA
cell_24253	GGTGCGTC	2	E8.5	TRUE	E8.5	Spinal cord	cell_97156	NA
cell_24254	GGTGCGTC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_1098	NA
cell_24255	GGTGCGTC	2	E8.5	TRUE	E8.0	Haematoer	cell_13430	EC2
cell_24256	GGTGCGTC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_66031	NA
cell_24257	GGTGCGTT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_94712	NA
cell_24258	GGTGCGTT	2	E8.5	TRUE	E8.25	Gut	cell_38569	NA
cell_24259	GGTGCGTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_91356	NA
cell_24260	GGTGCGTT	2	E8.5	TRUE	E8.25	Paraxial mē	cell_69606	NA
cell_24261	GGTGCGTT	2	E8.5	TRUE	E8.25	ExE mesod	cell_66854	NA
cell_24262	GGTGCGTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_91935	NA
cell_24263	GGTGCGTT	2	E8.5	TRUE	E8.5	Cardiomyo	cell_97651	NA
cell_24264	GGTGCGTT	2	E8.5	TRUE	E8.25	NMP	cell_13159	NA
cell_24265	GGTGCGTT	2	E8.5	TRUE	E8.5	Spinal cord	cell_98887	NA
cell_24266	GGTGCGTT	2	E8.5	TRUE	E8.25	Intermedia	cell_11756	NA
cell_24267	GGTGTTAA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_94356	NA
cell_24268	GGTGTTAA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_38567	NA
cell_24269	GGTGTTAC	2	E8.5	TRUE	E8.25	ExE mesod	cell_70990	NA
cell_24270	GGTGTTAC	2	E8.5	TRUE	E8.25	Surface ect	cell_69569	NA
cell_24271	GGTGTTAC	2	E8.5	TRUE	E8.5	Allantois	cell_39957	NA
cell_24272	GGTGTTAC	2	E8.5	TRUE	E8.0	Intermedia	cell_68203	NA
cell_24273	GGTGTTAC	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12034	NA
cell_24274	GGTGTTAC	2	E8.5	TRUE	E8.25	Paraxial mē	cell_94114	NA
cell_24275	GGTGTTAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_74906	NA
cell_24276	GGTGTTAG	2	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_24277	GGTGTTAG	2	E8.5	TRUE	E8.25	NMP	cell_99014	NA
cell_24278	GGTGTTAG	2	E8.5	TRUE	E8.25	NMP	cell_71789	NA
cell_24279	GGTGTTAG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_16816	NA
cell_24280	GGTGTTAT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_75011	NA
cell_24281	GGTGTTAT	2	E8.5	TRUE	E8.25	Forebrain/i	cell_69180	NA
cell_24282	GGTGTTAT	2	E8.5	TRUE	E8.25	ExE mesod	cell_72818	NA
cell_24283	GGTGTTAT	2	E8.5	TRUE	E8.25	Allantois	cell_26747	NA
cell_24284	GGTGTTAT	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12224	NA
cell_24285	GGTGTTAT	2	E8.5	TRUE	E8.25	NMP	cell_66385	NA
cell_24286	GGTGTTAT	2	E8.5	TRUE	E8.0	Pharyngeal	cell_13238	NA
cell_24287	GTAACGTA	2	E8.5	TRUE	E8.5	Gut	cell_37606	NA
cell_24288	GTAACGTA	2	E8.5	TRUE	E8.25	Haematoer	cell_67476	EC1
cell_24289	GTAACGTA	2	E8.5	TRUE	E8.25	Doublet	cell_40599	NA
cell_24290	GTAACGTA	2	E8.5	TRUE	E8.25	Surface ect	cell_72358	NA
cell_24291	GTAACGTA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13597	NA
cell_24292	GTAACGTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_37542	NA
cell_24293	GTAACGTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_13543	NA
cell_24294	GTAACGTA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_67248	NA
cell_24295	GTAACGTA	2	E8.5	TRUE	E8.25	ExE mesod	cell_74029	NA
cell_24296	GTAACGTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_91380	NA
cell_24297	GTAACGTC	2	E8.5	TRUE	E8.25	ExE mesod	cell_11770	NA
cell_24298	GTAACGTC	2	E8.5	TRUE	E7.0	Haematoer	cell_65202	EC2
cell_24299	GTAACGTC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_10078	NA
cell_24300	GTAACGTC	2	E8.5	TRUE	E8.25	NMP	cell_13159	NA
cell_24301	GTAACGTC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_76054	NA

cell_24302	GTAACGTC	2	E8.5	TRUE	E8.25	Endotheliu cell_65626	EC8
cell_24303	GTAACGTC	2	E8.5	TRUE	E8.5	Neural cres cell_37803	NA
cell_24304	GTAACGTG	2	E8.5	TRUE	E8.0	Haematoer cell_12107	EC1
cell_24305	GTAACGTG	2	E8.5	TRUE	E8.5	Spinal cord cell_97764	NA
cell_24306	GTAACGTG	2	E8.5	TRUE	E8.5	Pharyngeal cell_38526	NA
cell_24307	GTAACGTG	2	E8.5	TRUE	E8.5	Paraxial me cell_10191	NA
cell_24308	GTAACGTG	2	E8.5	TRUE	E8.25	Paraxial me cell_75890	NA
cell_24309	GTAACGTG	2	E8.5	TRUE	E8.5	Paraxial me cell_97110	NA
cell_24310	GTAACGTG	2	E8.5	TRUE	E8.5	Allantois cell_75524	NA
cell_24311	GTAACGTG	2	E8.5	TRUE	E8.25	NMP cell_66385	NA
cell_24312	GTAACGTG	2	E8.5	TRUE	E8.25	Mesenchyr cell_67750	NA
cell_24313	GTAACGTT	2	E8.5	TRUE	E8.25	Allantois cell_64462	NA
cell_24314	GTAACGTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_44129	NA
cell_24315	GTAACGTT	2	E8.5	TRUE	E8.25	Haematoer cell_67476	EC1
cell_24316	GTAACGTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_20869	NA
cell_24317	GTAACGTT	2	E8.5	TRUE	E8.5	Endotheliu cell_40967	EC1
cell_24318	GTAACGTT	2	E8.5	TRUE	E8.25	Intermedia cell_68119	NA
cell_24319	GTAACGTT	2	E8.5	TRUE	E8.25	Surface ect cell_13325	NA
cell_24320	GTAACGTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_38477	NA
cell_24321	GTAACGTT	2	E8.5	TRUE	E8.25	NMP cell_72655	NA
cell_24322	GTAACGTT	2	E8.5	TRUE	E7.75	Haematoer cell_88630	Haem2
cell_24323	GTAACGTT	2	E8.5	TRUE	E8.5	Allantois cell_13182	NA
cell_24324	GTAACGTT	2	E8.5	TRUE	E8.5	Haematoer cell_63721	EC1
cell_24325	GTAACGTT	2	E8.5	TRUE	E8.25	Haematoer cell_66736	EC1
cell_24326	GTAACGTT	2	E8.5	TRUE	E8.25	Paraxial me cell_40649	NA
cell_24327	GTAACGTT	2	E8.5	TRUE	E8.0	Allantois cell_17179	NA
cell_24328	GTAACGTT	2	E8.5	TRUE	E8.0	Haematoer cell_12017	EC3
cell_24329	GTAACGTT	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_24330	GTAACGTT	2	E8.5	TRUE	E8.5	Forebrain/l cell_64950	NA
cell_24331	GTAACGTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_16850	NA
cell_24332	GTAACGTT	2	E8.5	TRUE	E8.25	Gut cell_92091	NA
cell_24333	GTAACGTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_93241	NA
cell_24334	GTAACGTT	2	E8.5	TRUE	E8.5	Haematoer cell_93238	EC5
cell_24335	GTAACGTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_69551	NA
cell_24336	GTAACGTT	2	E8.5	TRUE	E8.25	Intermedia cell_95153	NA
cell_24337	GTAACGTT	2	E8.5	TRUE	E7.75	Haematoer cell_64562	EC2
cell_24338	GTAACGTT	2	E8.5	TRUE	E8.5	Endotheliu cell_38889	EC2
cell_24339	GTAACGTT	2	E8.5	TRUE	E8.25	Spinal cord cell_63526	NA
cell_24340	GTAACGTT	2	E8.5	TRUE	E8.25	Surface ect cell_73721	NA
cell_24341	GTAACGTT	2	E8.5	TRUE	E7.75	Rostral neu cell_20067	NA
cell_24342	GTAACGTT	2	E8.5	TRUE	E8.25	Cardiomyo cell_31685	NA
cell_24343	GTAACGTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_71796	NA
cell_24344	GTAACGTT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10193	NA
cell_24345	GTAACGTT	2	E8.5	TRUE	E8.25	NMP cell_93053	NA
cell_24346	GTAACGTT	2	E8.5	TRUE	E8.5	Forebrain/l cell_39856	NA
cell_24347	GTAACGTT	2	E8.5	TRUE	E8.25	Somitic me cell_93480	NA
cell_24348	GTAACGTT	2	E8.5	TRUE	E8.5	Paraxial me cell_75848	NA
cell_24349	GTAACGTT	2	E8.5	TRUE	E8.25	Mesenchyr cell_74064	NA
cell_24350	GTAACGTT	2	E8.5	TRUE	E8.5	Forebrain/l cell_13724	NA
cell_24351	GTAACGTT	2	E8.5	TRUE	E8.25	Pharyngeal cell_95141	NA
cell_24352	GTAACGTT	2	E8.5	TRUE	E8.0	Haematoer cell_20972	EC5
cell_24353	GTAACGTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_11770	NA
cell_24354	GTAACGTT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13928	NA
cell_24355	GTAACGTT	2	E8.5	TRUE	E8.5	Neural cres cell_13387	NA
cell_24356	GTAACGTT	2	E8.5	TRUE	E8.25	Somitic me cell_91248	NA
cell_24357	GTAACGTT	2	E8.5	TRUE	E8.25	NMP cell_10200	NA
cell_24358	GTAACGTT	2	E8.5	TRUE	E8.0	ExE mesod cell_11648	NA
cell_24359	GTAACGTT	2	E8.5	TRUE	E8.5	Mesenchyr cell_65627	NA

cell_24360	GTACGTAA	2	E8.5	TRUE	E7.75	Mesenchyr cell_10237	NA
cell_24361	GTACGTAA	2	E8.5	TRUE	E8.25	Surface ect cell_13646	NA
cell_24362	GTACGTAC	2	E8.5	TRUE	E8.0	Allantois cell_66961	NA
cell_24363	GTACGTAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_77071	NA
cell_24364	GTACGTAC	2	E8.5	TRUE	E8.25	Somitic me cell_63297	NA
cell_24365	GTACGTAC	2	E8.5	TRUE	E8.0	Haematoer cell_12366	EC2
cell_24366	GTACGTAC	2	E8.5	TRUE	E8.5	Haematoer cell_96841	EC2
cell_24367	GTACGTAC	2	E8.5	TRUE	E8.5	Paraxial m cell_10017	NA
cell_24368	GTACGTAC	2	E8.5	TRUE	E8.25	Intermedia cell_13704	NA
cell_24369	GTACGTAC	2	E8.5	TRUE	E8.25	Doublet cell_68235	NA
cell_24370	GTACGTAC	2	E8.5	TRUE	E8.5	Intermedia cell_97592	NA
cell_24371	GTACGTAC	2	E8.5	TRUE	E8.25	Spinal cord cell_68121	NA
cell_24372	GTACGTAC	2	E8.5	TRUE	E8.25	ExE mesod cell_13543	NA
cell_24373	GTACGTAC	2	E8.5	TRUE	E8.25	NMP cell_10049	NA
cell_24374	GTACGTAG	2	E8.5	TRUE	E8.25	ExE mesod cell_71025	NA
cell_24375	GTACGTAG	2	E8.5	TRUE	E8.5	Pharyngeal cell_99814	NA
cell_24376	GTACGTAG	2	E8.5	TRUE	E8.25	Mesenchyr cell_11980	NA
cell_24377	GTACGTAG	2	E8.5	TRUE	E8.0	Surface ect cell_11983	NA
cell_24378	GTACGTAG	2	E8.5	TRUE	E7.75	Pharyngeal cell_12394	NA
cell_24379	GTACGTAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_92267	NA
cell_24380	GTACGTAT	2	E8.5	TRUE	E8.25	Haematoer cell_98998	EC1
cell_24381	GTACGTAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_67698	NA
cell_24382	GTACGTAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13625	NA
cell_24383	GTACGTAT	2	E8.5	TRUE	E8.0	Intermedia cell_12024	NA
cell_24384	GTACGTAT	2	E8.5	TRUE	E7.5	Gut cell_5251	NA
cell_24385	GTACGTAT	2	E8.5	TRUE	E8.25	ExE mesod cell_13886	NA
cell_24386	GTACGTAT	2	E8.5	TRUE	E8.5	Allantois cell_10232	NA
cell_24387	GTACGTAT	2	E8.5	TRUE	E8.25	Forebrain/i cell_68190	NA
cell_24388	GTACGTAT	2	E8.5	TRUE	E8.25	Paraxial m cell_75625	NA
cell_24389	GTACGTAT	2	E8.5	TRUE	E8.25	ExE mesod cell_13420	NA
cell_24390	GTACTCCA	2	E8.5	TRUE	E8.25	Allantois cell_64850	NA
cell_24391	GTACTCCA	2	E8.5	TRUE	E8.25	NMP cell_12383	NA
cell_24392	GTACTCCA	2	E8.5	TRUE	E7.75	Mesenchyr cell_9117	NA
cell_24393	GTACTCCA	2	E8.5	TRUE	E8.5	Pharyngeal cell_95908	NA
cell_24394	GTACTCCA	2	E8.5	TRUE	E8.25	NMP cell_96611	NA
cell_24395	GTACTCCA	2	E8.5	TRUE	E8.0	Allantois cell_35761	NA
cell_24396	GTACTCCA	2	E8.5	TRUE	E8.5	ExE mesod cell_13842	NA
cell_24397	GTACTCCA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13053	NA
cell_24398	GTACTCCC	2	E8.5	TRUE	E8.25	Somitic me cell_95153	NA
cell_24399	GTACTCCC	2	E8.5	TRUE	E8.5	Doublet cell_12791	NA
cell_24400	GTACTCCC	2	E8.5	TRUE	E8.25	Forebrain/i cell_13064	NA
cell_24401	GTACTCCC	2	E8.5	TRUE	E7.75	Gut cell_24987	NA
cell_24402	GTACTCCC	2	E8.5	TRUE	E8.25	Forebrain/i cell_10031	NA
cell_24403	GTACTCCC	2	E8.5	TRUE	E8.25	Surface ect cell_18641	NA
cell_24404	GTACTCCC	2	E8.5	TRUE	E7.0	ExE endod cell_47928	NA
cell_24405	GTACTCCC	2	E8.5	TRUE	E8.25	Paraxial m cell_97110	NA
cell_24406	GTACTCCC	2	E8.5	TRUE	E8.25	Forebrain/i cell_68488	NA
cell_24407	GTACTCCC	2	E8.5	TRUE	E8.5	Gut cell_13676	NA
cell_24408	GTACTCCC	2	E8.5	TRUE	E8.5	ExE mesod cell_76549	NA
cell_24409	GTACTCCC	2	E8.5	TRUE	E8.25	Cardiomyo cell_69197	NA
cell_24410	GTACTCCC	2	E8.5	TRUE	E8.5	Cardiomyo cell_96504	NA
cell_24411	GTACTCCC	2	E8.5	TRUE	E8.25	Forebrain/i cell_67743	NA
cell_24412	GTACTCCC	2	E8.5	TRUE	E8.25	Allantois cell_65648	NA
cell_24413	GTACTCCC	2	E8.5	TRUE	E8.5	ExE mesod cell_13087	NA
cell_24414	GTACTCCG	2	E8.5	TRUE	E8.5	Paraxial m cell_13054	NA
cell_24415	GTACTCCG	2	E8.5	TRUE	E8.25	Forebrain/i cell_66031	NA
cell_24416	GTACTCCG	2	E8.5	TRUE	E8.5	Mesenchyr cell_13908	NA
cell_24417	GTACTCCG	2	E8.5	TRUE	E8.25	Gut cell_37064	NA

cell_24418	GTACTCCG	2	E8.5	TRUE	E8.25	Doublet	cell_73139	NA
cell_24419	GTACTCCG	2	E8.5	TRUE	E8.25	Allantois	cell_97949	NA
cell_24420	GTACTCCG	2	E8.5	TRUE	E8.5	Paraxial me	cell_13278	NA
cell_24421	GTACTCCT	2	E8.5	TRUE	E8.25	Paraxial me	cell_94824	NA
cell_24422	GTACTCCT	2	E8.5	TRUE	E8.5	Allantois	cell_10147	NA
cell_24423	GTACTCCT	2	E8.5	TRUE	E8.5	Neural cres	cell_13745	NA
cell_24424	GTACTCCT	2	E8.5	TRUE	E8.5	Neural cres	cell_65050	NA
cell_24425	GTACTTTA	2	E8.5	TRUE	E8.0	Haematoer	cell_91452	EC1
cell_24426	GTACTTTA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_93709	NA
cell_24427	GTACTTTA	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13537	NA
cell_24428	GTACTTTA	2	E8.5	TRUE	E8.5	Allantois	cell_13100	NA
cell_24429	GTACTTTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_93660	NA
cell_24430	GTACTTTA	2	E8.5	TRUE	E8.5	Intermedia	cell_13855	NA
cell_24431	GTACTTTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67698	NA
cell_24432	GTACTTTA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_20161	NA
cell_24433	GTACTTTA	2	E8.5	TRUE	E8.0	Doublet	cell_12944	NA
cell_24434	GTACTTTA	2	E8.5	TRUE	E8.25	Intermedia	cell_67155	NA
cell_24435	GTACTTTA	2	E8.5	TRUE	E8.25	Surface ect	cell_95176	NA
cell_24436	GTACTTTC	2	E8.5	TRUE	E8.5	NMP	cell_40377	NA
cell_24437	GTACTTTC	2	E8.5	TRUE	E8.0	Haematoer	cell_91452	EC1
cell_24438	GTACTTTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98654	NA
cell_24439	GTACTTTC	2	E8.5	TRUE	E8.0	Surface ect	cell_12751	NA
cell_24440	GTACTTTC	2	E8.5	TRUE	E8.5	Neural cres	cell_36935	NA
cell_24441	GTACTTTC	2	E8.5	TRUE	E8.25	Intermedia	cell_63231	NA
cell_24442	GTACTTTC	2	E8.5	TRUE	E8.5	Allantois	cell_10049	NA
cell_24443	GTACTTTG	2	E8.5	TRUE	E8.5	Forebrain/i	cell_76507	NA
cell_24444	GTACTTTG	2	E8.5	TRUE	E8.25	Doublet	cell_65738	NA
cell_24445	GTACTTTG	2	E8.5	TRUE	E8.5	Forebrain/i	cell_97869	NA
cell_24446	GTACTTTG	2	E8.5	TRUE	E8.0	Intermedia	cell_13026	NA
cell_24447	GTACTTTG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_39531	NA
cell_24448	GTACTTTG	2	E8.5	TRUE	E8.5	Spinal cord	cell_67322	NA
cell_24449	GTACTTTG	2	E8.5	TRUE	E8.5	Spinal cord	cell_38952	NA
cell_24450	GTACTTTT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93379	NA
cell_24451	GTACTTTT	2	E8.5	TRUE	E8.25	Allantois	cell_98461	NA
cell_24452	GTACTTTT	2	E8.5	TRUE	E8.25	ExE mesod	cell_21356	NA
cell_24453	GTACTTTT	2	E8.5	TRUE	E8.5	Mesenchyr	cell_39948	NA
cell_24454	GTACTTTT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_10040	NA
cell_24455	GTACTTTT	2	E8.5	TRUE	E8.25	Surface ect	cell_73830	NA
cell_24456	GTACTTTT	2	E8.5	TRUE	E8.25	NMP	cell_91645	NA
cell_24457	GTAGGCCA	2	E8.5	TRUE	E8.0	Haematoer	cell_12408	EC1
cell_24458	GTAGGCCA	2	E8.5	TRUE	E8.25	Allantois	cell_72160	NA
cell_24459	GTAGGCCA	2	E8.5	TRUE	E7.75	Allantois	cell_24311	NA
cell_24460	GTAGGCCA	2	E8.5	TRUE	E8.5	Neural cres	cell_40323	NA
cell_24461	GTAGGCCA	2	E8.5	TRUE	E8.25	Forebrain/i	cell_68386	NA
cell_24462	GTAGGCCA	2	E8.5	TRUE	E8.0	Doublet	cell_12331	NA
cell_24463	GTAGGCCC	2	E8.5	TRUE	E8.5	Spinal cord	cell_97077	NA
cell_24464	GTAGGCCC	2	E8.5	TRUE	E8.25	Haematoer	cell_18265	EC1
cell_24465	GTAGGCCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_12544	NA
cell_24466	GTAGGCCC	2	E8.5	TRUE	E8.25	Surface ect	cell_95394	NA
cell_24467	GTAGGCCG	2	E8.5	TRUE	E8.25	Haematoer	cell_93124	EC2
cell_24468	GTAGGCCG	2	E8.5	TRUE	E8.5	Cardiomyo	cell_13559	NA
cell_24469	GTAGGCCG	2	E8.5	TRUE	E8.25	ExE mesod	cell_92890	NA
cell_24470	GTAGGCCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_69584	NA
cell_24471	GTAGGCCT	2	E8.5	TRUE	E8.25	NMP	cell_69921	NA
cell_24472	GTAGGCCT	2	E8.5	TRUE	E8.25	Cardiomyo	cell_37005	NA
cell_24473	GTAGGCCT	2	E8.5	TRUE	E8.25	Allantois	cell_26747	NA
cell_24474	GTAGTCAA	2	E8.5	TRUE	E8.5	Forebrain/i	cell_71655	NA
cell_24475	GTAGTCAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_74029	NA

cell_24476 GTAGTCAA	2 E8.5	TRUE	E8.25	Forebrain/	cell_94194 NA
cell_24477 GTAGTCAA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13869 NA
cell_24478 GTAGTCAA	2 E8.5	TRUE	E8.25	Intermedia	cell_63811 NA
cell_24479 GTAGTCAA	2 E8.5	TRUE	E8.25	Haematoer	cell_68508 EC1
cell_24480 GTAGTCAA	2 E8.5	TRUE	E8.0	Rostral neu	cell_17233 NA
cell_24481 GTAGTCAA	2 E8.5	TRUE	E8.0	ExE mesod	cell_11676 NA
cell_24482 GTAGTCAA	2 E8.5	TRUE	E8.25	NMP	cell_10288 NA
cell_24483 GTAGTCAA	2 E8.5	TRUE	E8.25	Paraxial m	cell_68730 NA
cell_24484 GTAGTCAA	2 E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_24485 GTAGTCAC	2 E8.5	TRUE	E8.25	Surface ect	cell_71415 NA
cell_24486 GTAGTCAC	2 E8.5	TRUE	E8.25	Surface ect	cell_35419 NA
cell_24487 GTAGTCAC	2 E8.5	TRUE	E8.25	NMP	cell_67943 NA
cell_24488 GTAGTCAC	2 E8.5	TRUE	E8.0	Doublet	cell_40478 NA
cell_24489 GTAGTCAC	2 E8.5	TRUE	E7.75	Pharyngeal	cell_94934 NA
cell_24490 GTAGTCAC	2 E8.5	TRUE	E8.25	Neural cres	cell_13805 NA
cell_24491 GTAGTCAC	2 E8.5	TRUE	E8.25	Gut	cell_64604 NA
cell_24492 GTAGTCAC	2 E8.5	TRUE	E8.5	Allantois	cell_67939 NA
cell_24493 GTAGTCAC	2 E8.5	TRUE	E8.25	Paraxial m	cell_95515 NA
cell_24494 GTAGTCAC	2 E8.5	TRUE	E8.25	Gut	cell_66348 NA
cell_24495 GTAGTCAG	2 E8.5	TRUE	E8.0	Surface ect	cell_12637 NA
cell_24496 GTAGTCAG	2 E8.5	TRUE	E8.25	NMP	cell_67553 NA
cell_24497 GTAGTCAG	2 E8.5	TRUE	E7.5	Haematoer	cell_8931 EC3
cell_24498 GTAGTCAG	2 E8.5	TRUE	E8.0	Endotheliu	cell_11769 EC3
cell_24499 GTAGTCAG	2 E8.5	TRUE	E8.25	NMP	cell_71911 NA
cell_24500 GTAGTCAG	2 E8.5	TRUE	E8.5	Spinal cord	cell_97314 NA
cell_24501 GTAGTCAT	2 E8.5	TRUE	E8.25	Allantois	cell_75367 NA
cell_24502 GTAGTCAT	2 E8.5	TRUE	E8.25	Surface ect	cell_13700 NA
cell_24503 GTAGTCAT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_74534 NA
cell_24504 GTAGTCAT	2 E8.5	TRUE	E8.25	Forebrain/	cell_69698 NA
cell_24505 GTAGTCAT	2 E8.5	TRUE	E8.25	Allantois	cell_95177 NA
cell_24506 GTAGTCAT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_99431 NA
cell_24507 GTAGTCAT	2 E8.5	TRUE	E8.25	Spinal cord	cell_68944 NA
cell_24508 GTATCTTA	2 E8.5	TRUE	E8.5	Gut	cell_97968 NA
cell_24509 GTATCTTA	2 E8.5	TRUE	E7.75	Doublet	cell_38608 NA
cell_24510 GTATCTTC	2 E8.5	TRUE	E8.0	Mesenchyr	cell_16947 NA
cell_24511 GTATCTTC	2 E8.5	TRUE	E8.5	Neural cres	cell_96631 NA
cell_24512 GTATCTTC	2 E8.5	TRUE	E8.0	Intermedia	cell_95420 NA
cell_24513 GTATCTTG	2 E8.5	TRUE	E8.25	Allantois	cell_92434 NA
cell_24514 GTATCTTG	2 E8.5	TRUE	E8.5	ExE mesod	cell_13637 NA
cell_24515 GTATCTTG	2 E8.5	TRUE	E8.0	Paraxial m	cell_92574 NA
cell_24516 GTATCTTT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_70082 NA
cell_24517 GTATCTTT	2 E8.5	TRUE	E7.75	Surface ect	cell_91891 NA
cell_24518 GTATCTTT	2 E8.5	TRUE	E8.25	Intermedia	cell_67391 NA
cell_24519 GTATCTTT	2 E8.5	TRUE	E8.25	Forebrain/	cell_67118 NA
cell_24520 GTATCTTT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_75834 NA
cell_24521 GTATCTTT	2 E8.5	TRUE	E8.5	Allantois	cell_67617 NA
cell_24522 GTATCTTT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_10324 NA
cell_24523 GTATCTTT	2 E8.5	TRUE	E8.0	Haematoer	cell_8931 EC3
cell_24524 GTATCTTT	2 E8.5	TRUE	E7.75	Surface ect	cell_11534 NA
cell_24525 GTATCTTT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_68362 NA
cell_24526 GTATCTTT	2 E8.5	TRUE	E8.25	Forebrain/	cell_67810 NA
cell_24527 GTATCTTT	2 E8.5	TRUE	E8.25	Forebrain/	cell_66031 NA
cell_24528 GTATCTTT	2 E8.5	TRUE	E8.25	Forebrain/	cell_76186 NA
cell_24529 GTATCTTT	2 E8.5	TRUE	E8.5	Allantois	cell_13294 NA
cell_24530 GTATTCTA	2 E8.5	TRUE	E8.25	Doublet	cell_65738 NA
cell_24531 GTATTCTA	2 E8.5	TRUE	E8.0	Mesenchyr	cell_37646 NA
cell_24532 GTATTCTA	2 E8.5	TRUE	E8.25	Surface ect	cell_68022 NA
cell_24533 GTATTCTA	2 E8.5	TRUE	E8.25	Forebrain/	cell_67743 NA

cell_24534 GTATTCTA	2 E8.5	TRUE	E8.25	Haematoer cell_93124 EC2
cell_24535 GTATTCTA	2 E8.5	TRUE	E8.5	Spinal cord cell_36937 NA
cell_24536 GTATTCTA	2 E8.5	TRUE	E8.25	Paraxial me cell_68372 NA
cell_24537 GTATTCTA	2 E8.5	TRUE	E8.25	Forebrain/i cell_25924 NA
cell_24538 GTATTCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_72326 NA
cell_24539 GTATTCTC	2 E8.5	TRUE	E7.75	Pharyngeal cell_13471 NA
cell_24540 GTATTCTC	2 E8.5	TRUE	E8.0	Haematoer cell_12660 EC1
cell_24541 GTATTCTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_76785 NA
cell_24542 GTATTCTC	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_24543 GTATTCTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_13517 NA
cell_24544 GTATTCTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10106 NA
cell_24545 GTATTCTG	2 E8.5	TRUE	E8.25	Paraxial me cell_75860 NA
cell_24546 GTATTCTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13234 NA
cell_24547 GTATTCTG	2 E8.5	TRUE	E8.25	Gut cell_92881 NA
cell_24548 GTATTCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_73410 NA
cell_24549 GTATTCTT	2 E8.5	TRUE	E8.25	Forebrain/i cell_63246 NA
cell_24550 GTATTCTT	2 E8.5	TRUE	E8.25	Paraxial me cell_66070 NA
cell_24551 GTATTCTT	2 E8.5	TRUE	E8.25	Paraxial me cell_68460 NA
cell_24552 GTATTCTT	2 E8.5	TRUE	E8.5	ExE mesod cell_98038 NA
cell_24553 GTATTCTT	2 E8.5	TRUE	E8.25	Haematoer cell_11788 EC2
cell_24554 GTATTCTT	2 E8.5	TRUE	E8.5	Paraxial me cell_96113 NA
cell_24555 GTATTCTT	2 E8.5	TRUE	E8.25	Doublet cell_13767 NA
cell_24556 GTC AAGTA	2 E8.5	TRUE	E8.0	ExE mesod cell_12278 NA
cell_24557 GTC AAGTA	2 E8.5	TRUE	E8.5	Mesenchyr cell_9581 NA
cell_24558 GTC AAGTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_25412 NA
cell_24559 GTC AAGTA	2 E8.5	TRUE	E8.25	Intermedia cell_75181 NA
cell_24560 GTC AAGTA	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_24561 GTC AAGTA	2 E8.5	TRUE	E8.5	Haematoer cell_96561 EC3
cell_24562 GTC AAGTC	2 E8.5	TRUE	E8.25	Doublet cell_92021 NA
cell_24563 GTC AAGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_24564 GTC AAGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_99061 NA
cell_24565 GTC AAGTC	2 E8.5	TRUE	E8.5	Endotheliu cell_16398 EC1
cell_24566 GTC AAGTG	2 E8.5	TRUE	E8.25	Doublet cell_73228 NA
cell_24567 GTC AAGTG	2 E8.5	TRUE	E8.25	ExE mesod cell_10084 NA
cell_24568 GTC AAGTT	2 E8.5	TRUE	E8.25	Haematoer cell_73433 EC1
cell_24569 GTC AAGTT	2 E8.5	TRUE	E7.75	Gut cell_12162 NA
cell_24570 GTC AAGTT	2 E8.5	TRUE	E8.25	Surface ect cell_95846 NA
cell_24571 GTC AAGTT	2 E8.5	TRUE	E8.25	ExE mesod cell_13207 NA
cell_24572 GTC AAGTT	2 E8.5	TRUE	E8.0	Pharyngeal cell_34400 NA
cell_24573 GTC AAGTT	2 E8.5	TRUE	E8.5	Paraxial me cell_63736 NA
cell_24574 GTC AAGTT	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_24575 GTC AAGTT	2 E8.5	TRUE	E8.0	Haematoer cell_20972 EC6
cell_24576 GTC AAGTT	2 E8.5	TRUE	E8.5	Forebrain/i cell_10266 NA
cell_24577 GTC ACAA	2 E8.5	TRUE	E8.25	Forebrain/i cell_38159 NA
cell_24578 GTC ACAAC	2 E8.5	TRUE	E8.25	Allantois cell_72927 NA
cell_24579 GTC ACAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71737 NA
cell_24580 GTC ACAAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_25657 NA
cell_24581 GTC ACAAC	2 E8.5	TRUE	E8.25	Allantois cell_92434 NA
cell_24582 GTC ACAAC	2 E8.5	TRUE	E8.5	Doublet cell_76683 NA
cell_24583 GTC ACAAC	2 E8.5	TRUE	E8.25	Allantois cell_75339 NA
cell_24584 GTC ACAAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_37986 NA
cell_24585 GTC ACAAC	2 E8.5	TRUE	E7.75	Rostral neu cell_95942 NA
cell_24586 GTC ACAAC	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_24587 GTC ACAAG	2 E8.5	TRUE	E8.25	Allantois cell_72766 NA
cell_24588 GTC ACAAG	2 E8.5	TRUE	E8.25	Somitic me cell_11530 NA
cell_24589 GTC ACAAG	2 E8.5	TRUE	E8.5	Allantois cell_10090 NA
cell_24590 GTC ACAAG	2 E8.5	TRUE	E8.25	Intermedia cell_13757 NA
cell_24591 GTC ACAAG	2 E8.5	TRUE	E8.25	Intermedia cell_13705 NA

cell_24592	GTCACAAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_21204	NA
cell_24593	GTCACAAT	2	E8.5	TRUE	E8.25	Doublet cell_66905	NA
cell_24594	GTCACAAT	2	E8.5	TRUE	E8.25	Paraxial me cell_66294	NA
cell_24595	GTCACAAT	2	E8.5	TRUE	E8.25	Caudal Me: cell_65234	NA
cell_24596	GTCACAAT	2	E8.5	TRUE	E8.5	Paraxial me cell_96399	NA
cell_24597	GTCACGGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13240	NA
cell_24598	GTCACGGA	2	E8.5	TRUE	E8.5	Paraxial me cell_73163	NA
cell_24599	GTCACGGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_98934	NA
cell_24600	GTCACGGA	2	E8.5	TRUE	E8.0	Allantois cell_12374	NA
cell_24601	GTCACGGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_99844	NA
cell_24602	GTCACGGA	2	E8.5	TRUE	E8.25	Surface ect cell_73830	NA
cell_24603	GTCACGGA	2	E8.5	TRUE	E8.25	NMP cell_13317	NA
cell_24604	GTCACGGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_94888	NA
cell_24605	GTCACGGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_66610	NA
cell_24606	GTCACGGC	2	E8.5	TRUE	E8.25	Endotheliu cell_65958	EC3
cell_24607	GTCACGGC	2	E8.5	TRUE	E8.25	ExE mesod cell_12837	NA
cell_24608	GTCACGGC	2	E8.5	TRUE	E8.25	NMP cell_72057	NA
cell_24609	GTCACGGC	2	E8.5	TRUE	E8.25	Forebrain/l cell_76761	NA
cell_24610	GTCACGGC	2	E8.5	TRUE	E8.25	Paraxial me cell_10297	NA
cell_24611	GTCACGGC	2	E8.5	TRUE	E8.0	Allantois cell_20586	NA
cell_24612	GTCACGGC	2	E8.5	TRUE	E8.5	Forebrain/l cell_13784	NA
cell_24613	GTCACGGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_11582	NA
cell_24614	GTCACGGC	2	E8.5	TRUE	E8.25	Haematoer cell_68649	EC1
cell_24615	GTCACGGC	2	E8.5	TRUE	E7.75	Doublet cell_68807	NA
cell_24616	GTCACGGC	2	E8.5	TRUE	E8.0	Haematoer cell_64859	EC1
cell_24617	GTCACGGC	2	E8.5	TRUE	E7.75	Haematoer cell_20122	EC1
cell_24618	GTCACGGC	2	E8.5	TRUE	E8.25	ExE mesod cell_76240	NA
cell_24619	GTCACGGC	2	E8.5	TRUE	E8.25	Haematoer cell_68649	EC1
cell_24620	GTCACGGT	2	E8.5	TRUE	E8.5	Surface ect cell_5077	NA
cell_24621	GTCACGGT	2	E8.5	TRUE	E8.25	Cardiomyo cell_35806	NA
cell_24622	GTCACGGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_73410	NA
cell_24623	GTCACGGT	2	E8.5	TRUE	E8.25	Forebrain/l cell_70213	NA
cell_24624	GTCACGGT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10153	NA
cell_24625	GTCACGGT	2	E8.5	TRUE	E8.25	Doublet cell_73085	NA
cell_24626	GTCACGGT	2	E8.5	TRUE	E8.0	Intermedia cell_13026	NA
cell_24627	GTCACGGT	2	E8.5	TRUE	E8.25	Spinal cord cell_63409	NA
cell_24628	GTCACGGT	2	E8.5	TRUE	E8.25	Pharyngeal cell_69928	NA
cell_24629	GTCATTTA	2	E8.5	TRUE	E8.25	Surface ect cell_65481	NA
cell_24630	GTCATTTA	2	E8.5	TRUE	E8.25	Cardiomyo cell_75011	NA
cell_24631	GTCATTTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_74347	NA
cell_24632	GTCATTTA	2	E8.5	TRUE	E8.25	NMP cell_93053	NA
cell_24633	GTCATTTA	2	E8.5	TRUE	E8.25	Forebrain/l cell_93109	NA
cell_24634	GTCATTTA	2	E8.5	TRUE	E8.25	Intermedia cell_65538	NA
cell_24635	GTCATTTA	2	E8.5	TRUE	E8.25	Intermedia cell_66413	NA
cell_24636	GTCATTTA	2	E8.5	TRUE	E8.25	Spinal cord cell_96633	NA
cell_24637	GTCATTTA	2	E8.5	TRUE	E8.25	Pharyngeal cell_31878	NA
cell_24638	GTCATTTA	2	E8.5	TRUE	E8.25	NMP cell_40839	NA
cell_24639	GTCATTTG	2	E8.5	TRUE	E8.25	ExE mesod cell_95162	NA
cell_24640	GTCATTTG	2	E8.5	TRUE	E8.25	Spinal cord cell_94750	NA
cell_24641	GTCATTTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_13908	NA
cell_24642	GTCATTTG	2	E8.5	TRUE	E8.25	ExE mesod cell_16691	NA
cell_24643	GTCATTTG	2	E8.5	TRUE	E8.25	Paraxial me cell_64434	NA
cell_24644	GTCATTTG	2	E8.5	TRUE	E8.0	Allantois cell_12064	NA
cell_24645	GTCATTTG	2	E8.5	TRUE	E8.25	NMP cell_13317	NA
cell_24646	GTCATTTT	2	E8.5	TRUE	E8.5	ExE mesod cell_13220	NA
cell_24647	GTCATTTT	2	E8.5	TRUE	E8.25	Spinal cord cell_69837	NA
cell_24648	GTCATTTT	2	E8.5	TRUE	E8.25	Doublet cell_13467	NA
cell_24649	GTCATTTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_63304	NA

cell_24650	GTCATTTT	2	E8.5	TRUE	E8.0	Haematoer cell_33262	EC1
cell_24651	GTCCTCAA	2	E8.5	TRUE	E8.25	ExE mesod cell_40155	NA
cell_24652	GTCCTCAA	2	E8.5	TRUE	E8.25	Doublet cell_69363	NA
cell_24653	GTCCTCAA	2	E8.5	TRUE	E8.25	Surface ect cell_65072	NA
cell_24654	GTCCTCAA	2	E8.5	TRUE	E8.25	Forebrain/i cell_20554	NA
cell_24655	GTCCTCAA	2	E8.5	TRUE	E8.25	Spinal cord cell_64883	NA
cell_24656	GTCCTCAA	2	E8.5	TRUE	E8.0	Allantois cell_30900	NA
cell_24657	GTCCTCAA	2	E8.5	TRUE	E8.25	Allantois cell_95179	NA
cell_24658	GTCCTCAA	2	E8.5	TRUE	E8.25	ExE mesod cell_94003	NA
cell_24659	GTCCTCAA	2	E8.5	TRUE	E8.25	Surface ect cell_10220	NA
cell_24660	GTCCTCAC	2	E8.5	TRUE	E8.25	Paraxial me cell_64067	NA
cell_24661	GTCCTCAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_72454	NA
cell_24662	GTCCTCAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_75349	NA
cell_24663	GTCCTCAC	2	E8.5	TRUE	E8.5	Allantois cell_93855	NA
cell_24664	GTCCTCAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_95009	NA
cell_24665	GTCCTCAC	2	E8.5	TRUE	E7.0	ExE endod cell_3564	NA
cell_24666	GTCCTCAC	2	E8.5	TRUE	E8.25	Forebrain/i cell_69203	NA
cell_24667	GTCCTCAC	2	E8.5	TRUE	E8.5	Forebrain/i cell_40109	NA
cell_24668	GTCCTCAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_71839	NA
cell_24669	GTCCTCAC	2	E8.5	TRUE	E8.25	Allantois cell_94548	NA
cell_24670	GTCCTCAC	2	E8.5	TRUE	E8.25	Intermedia cell_37111	NA
cell_24671	GTCCTCAG	2	E8.5	TRUE	E8.25	Intermedia cell_76253	NA
cell_24672	GTCCTCAG	2	E8.5	TRUE	E8.5	Doublet cell_13472	NA
cell_24673	GTCCTCAG	2	E8.5	TRUE	E7.75	Doublet cell_64400	NA
cell_24674	GTCCTCAG	2	E8.5	TRUE	E8.25	ExE mesod cell_70446	NA
cell_24675	GTCCTCAT	2	E8.5	TRUE	E8.5	Forebrain/i cell_99417	NA
cell_24676	GTCCTCAT	2	E8.5	TRUE	E8.25	Spinal cord cell_73015	NA
cell_24677	GTCCTCAT	2	E8.5	TRUE	E8.5	Pharyngeal cell_66502	NA
cell_24678	GTCCTCAT	2	E8.5	TRUE	E8.0	Paraxial me cell_75960	NA
cell_24679	GTCCTCAT	2	E8.5	TRUE	E8.0	Doublet cell_52217	NA
cell_24680	GTCGGGTA	2	E8.5	TRUE	E8.5	Allantois cell_75300	NA
cell_24681	GTCGGGTC	2	E8.5	TRUE	E8.25	NMP cell_64997	NA
cell_24682	GTCGGGTC	2	E8.5	TRUE	E8.5	Neural cres cell_13322	NA
cell_24683	GTCGGGTC	2	E8.5	TRUE	E8.0	Pharyngeal cell_12417	NA
cell_24684	GTCGGGTC	2	E8.5	TRUE	E8.25	ExE mesod cell_64265	NA
cell_24685	GTCGGGTC	2	E8.5	TRUE	E8.25	Doublet cell_64494	NA
cell_24686	GTCGGGTC	2	E8.5	TRUE	E8.5	Neural cres cell_96674	NA
cell_24687	GTCGGGTC	2	E8.5	TRUE	E8.25	NMP cell_64096	NA
cell_24688	GTCGGGTC	2	E8.5	TRUE	E8.0	Cardiomyo cell_11739	NA
cell_24689	GTCGGGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_65154	NA
cell_24690	GTCGGGTC	2	E8.5	TRUE	E8.25	Somitic me cell_40107	NA
cell_24691	GTCGGGTC	2	E8.5	TRUE	E8.25	Spinal cord cell_71816	NA
cell_24692	GTCGGGTT	2	E8.5	TRUE	E8.0	Allantois cell_66961	NA
cell_24693	GTCGGGTT	2	E8.5	TRUE	E8.5	Somitic me cell_97832	NA
cell_24694	GTCGGGTT	2	E8.5	TRUE	E8.5	Allantois cell_69057	NA
cell_24695	GTCGGGTT	2	E8.5	TRUE	E8.25	Doublet cell_39455	NA
cell_24696	GTCGGGTT	2	E8.5	TRUE	E7.75	Doublet cell_64400	NA
cell_24697	GTCGGGTT	2	E8.5	TRUE	E7.5	Haematoer cell_49034	EC3
cell_24698	GTCGGGTT	2	E8.5	TRUE	E8.25	Allantois cell_98434	NA
cell_24699	GTCGGGTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_19999	NA
cell_24700	GTCGGGTT	2	E8.5	TRUE	E8.25	Surface ect cell_12683	NA
cell_24701	GTCGGGTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_95006	NA
cell_24702	GTCGGGTT	2	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_24703	GTCGTAAA	2	E8.5	TRUE	E8.25	Paraxial me cell_68730	NA
cell_24704	GTCGTAAA	2	E8.5	TRUE	E8.25	Forebrain/i cell_93593	NA
cell_24705	GTCGTAAA	2	E8.5	TRUE	E8.25	Surface ect cell_63294	NA
cell_24706	GTCGTAAA	2	E8.5	TRUE	E8.5	Cardiomyo cell_37887	NA
cell_24707	GTCGTAAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13243	NA

cell_24708	GTCGTAAA	2	E8.5	TRUE	E8.25	Mesenchyr cell_92986	NA
cell_24709	GTCGTAAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_65075 NA
cell_24710	GTCGTAAA	2	E8.5	TRUE	E8.25	Forebrain/	cell_94888 NA
cell_24711	GTCGTAAA	2	E8.5	TRUE	E8.25	ExE mesod	cell_13596 NA
cell_24712	GTCGTAAA	2	E8.5	TRUE	E8.5	ExE mesod	cell_94336 NA
cell_24713	GTCGTAAA	2	E8.5	TRUE	E8.25	Mesenchyr cell_25412	NA
cell_24714	GTCGTAAA	2	E8.5	TRUE	E8.0	Rostral neu	cell_13199 NA
cell_24715	GTCGTAAA	2	E8.5	TRUE	E8.5	Endotheliu	cell_12624 EC8
cell_24716	GTCGTAAA	2	E8.5	TRUE	E7.75	Paraxial m	cell_64434 NA
cell_24717	GTCGTAAAC	2	E8.5	TRUE	E8.25	Haematoer	cell_96685 EC2
cell_24718	GTCGTAAAC	2	E8.5	TRUE	E8.5	Doublet	cell_33491 NA
cell_24719	GTCGTAAAC	2	E8.5	TRUE	E7.5	Mesenchyr cell_49119	NA
cell_24720	GTCGTAAAC	2	E8.5	TRUE	E8.5	Neural cres	cell_96956 NA
cell_24721	GTCGTAAAC	2	E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_24722	GTCGTAAG	2	E8.5	TRUE	E8.5	Doublet	cell_13693 NA
cell_24723	GTCGTAAG	2	E8.5	TRUE	E8.0	Haematoer	cell_10066 EC2
cell_24724	GTCGTAAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_73240 NA
cell_24725	GTCGTAAG	2	E8.5	TRUE	E8.25	Forebrain/	cell_65316 NA
cell_24726	GTCGTAAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_98356 NA
cell_24727	GTCGTAAT	2	E8.5	TRUE	E8.0	Haematoer	cell_16786 EC2
cell_24728	GTCGTAAT	2	E8.5	TRUE	E8.25	Gut	cell_70783 NA
cell_24729	GTCGTAAT	2	E8.5	TRUE	E8.25	NMP	cell_63652 NA
cell_24730	GTCTCGTA	2	E8.5	TRUE	E8.5	Forebrain/	cell_13807 NA
cell_24731	GTCTCGTA	2	E8.5	TRUE	E8.25	Allantois	cell_98186 NA
cell_24732	GTCTCGTA	2	E8.5	TRUE	E8.5	Forebrain/	cell_10077 NA
cell_24733	GTCTCGTA	2	E8.5	TRUE	E8.5	Cardiomyo	cell_39016 NA
cell_24734	GTCTCGTA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_68228 NA
cell_24735	GTCTCGTA	2	E8.5	TRUE	E8.5	ExE mesod	cell_70206 NA
cell_24736	GTCTCGTA	2	E8.5	TRUE	E8.25	Spinal cord	cell_38844 NA
cell_24737	GTCTCGTA	2	E8.5	TRUE	E8.25	Neural cres	cell_73762 NA
cell_24738	GTCTCGTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_19987	NA
cell_24739	GTCTCGTC	2	E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_24740	GTCTCGTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13796 NA
cell_24741	GTCTCGTC	2	E8.5	TRUE	E8.25	Spinal cord	cell_13624 NA
cell_24742	GTCTCGTC	2	E8.5	TRUE	E8.0	Intermedia	cell_92069 NA
cell_24743	GTCTCGTC	2	E8.5	TRUE	E8.25	Somitic me	cell_73281 NA
cell_24744	GTCTCGTC	2	E8.5	TRUE	E8.25	Haematoer	cell_91773 EC1
cell_24745	GTCTCGTG	2	E8.5	TRUE	E8.5	Allantois	cell_10229 NA
cell_24746	GTCTCGTG	2	E8.5	TRUE	E8.25	Mesenchyr cell_74491	NA
cell_24747	GTCTCGTT	2	E8.5	TRUE	E8.25	Allantois	cell_65053 NA
cell_24748	GTCTCGTT	2	E8.5	TRUE	E8.0	Doublet	cell_13475 NA
cell_24749	GTCTCGTT	2	E8.5	TRUE	E8.5	Allantois	cell_10071 NA
cell_24750	GTCTCGTT	2	E8.5	TRUE	E8.25	Forebrain/	cell_76258 NA
cell_24751	GTCTCGTT	2	E8.5	TRUE	E8.25	Paraxial m	cell_10012 NA
cell_24752	GTCTTCGA	2	E8.5	TRUE	E8.25	Surface ect	cell_92445 NA
cell_24753	GTCTTCGA	2	E8.5	TRUE	E8.5	ExE mesod	cell_10044 NA
cell_24754	GTCTTCGA	2	E8.5	TRUE	E8.5	Forebrain/	cell_66054 NA
cell_24755	GTCTTCGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13355	NA
cell_24756	GTCTTCGA	2	E8.5	TRUE	E8.5	Forebrain/	cell_10061 NA
cell_24757	GTCTTCGA	2	E8.5	TRUE	E8.5	Paraxial m	cell_10002 NA
cell_24758	GTCTTCGA	2	E8.5	TRUE	E8.5	Spinal cord	cell_10299 NA
cell_24759	GTCTTCGA	2	E8.5	TRUE	E8.25	ExE mesod	cell_69832 NA
cell_24760	GTCTTCGA	2	E8.5	TRUE	E8.25	Surface ect	cell_99020 NA
cell_24761	GTCTTCGA	2	E8.5	TRUE	E8.25	Spinal cord	cell_63409 NA
cell_24762	GTCTTCGC	2	E8.5	TRUE	E8.0	ExE mesod	cell_11524 NA
cell_24763	GTCTTCGC	2	E8.5	TRUE	E8.25	Paraxial m	cell_94752 NA
cell_24764	GTCTTCGC	2	E8.5	TRUE	E8.5	Paraxial m	cell_32528 NA
cell_24765	GTCTTCGC	2	E8.5	TRUE	E8.25	Paraxial m	cell_92736 NA

cell_24766	GTCTTCGC	2	E8.5	TRUE	E8.25	Forebrain/	cell_72165	NA
cell_24767	GTCTTCGC	2	E8.5	TRUE	E7.75	Allantois	cell_19007	NA
cell_24768	GTCTTCGC	2	E8.5	TRUE	E7.75	Rostral neu	cell_19864	NA
cell_24769	GTCTTCGC	2	E8.5	TRUE	E8.25	NMP	cell_67614	NA
cell_24770	GTCTTCGC	2	E8.5	TRUE	E8.5	Haematoer	cell_13341	EC2
cell_24771	GTCTTCGC	2	E8.5	TRUE	E8.5	Doublet	cell_39524	NA
cell_24772	GTCTTCGG	2	E8.5	TRUE	E8.0	ExE mesod	cell_12739	NA
cell_24773	GTCTTCGG	2	E8.5	TRUE	E8.25	Intermedia	cell_67218	NA
cell_24774	GTCTTCGG	2	E8.5	TRUE	E8.25	Paraxial m	cell_69317	NA
cell_24775	GTCTTCGG	2	E8.5	TRUE	E8.25	Allantois	cell_11821	NA
cell_24776	GTCTTCGG	2	E8.5	TRUE	E8.25	NMP	cell_13395	NA
cell_24777	GTCTTCGG	2	E8.5	TRUE	E8.25	Surface ect	cell_67907	NA
cell_24778	GTCTTCGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_65009	NA
cell_24779	GTCTTCGG	2	E8.5	TRUE	E8.0	Somitic me	cell_18671	NA
cell_24780	GTCTTCGG	2	E8.5	TRUE	E8.25	Haematoer	cell_10249	EC1
cell_24781	GTCTTCGT	2	E8.5	TRUE	E8.25	Endotheliu	cell_38889	EC3
cell_24782	GTCTTCGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_94591	NA
cell_24783	GTCTTCGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_92374	NA
cell_24784	GTCTTCGT	2	E8.5	TRUE	E8.25	Forebrain/	cell_92743	NA
cell_24785	GTCTTCGT	2	E8.5	TRUE	E8.5	Forebrain/	cell_71997	NA
cell_24786	GTCTTCGT	2	E8.5	TRUE	E8.25	Doublet	cell_13282	NA
cell_24787	GTCTTCGT	2	E8.5	TRUE	E8.25	Paraxial m	cell_73589	NA
cell_24788	GTCTTCGT	2	E8.5	TRUE	E8.25	Intermedia	cell_70990	NA
cell_24789	GTGAAGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_67927	NA
cell_24790	GTGAAGG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_64463	NA
cell_24791	GTGAAGG	2	E8.5	TRUE	E8.25	Surface ect	cell_73717	NA
cell_24792	GTGAAGG	2	E8.5	TRUE	E8.0	Paraxial m	cell_91957	NA
cell_24793	GTGAAGG	2	E8.5	TRUE	E7.5	Mesenchyr	cell_65697	NA
cell_24794	GTGAAGG	2	E8.5	TRUE	E8.5	Neural cres	cell_95732	NA
cell_24795	GTGAAGG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13313	NA
cell_24796	GTGAAGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_36726	NA
cell_24797	GTGAAGG	2	E8.5	TRUE	E8.5	Surface ect	cell_10303	NA
cell_24798	GTGAAGG	2	E8.5	TRUE	E8.25	Paraxial m	cell_63458	NA
cell_24799	GTGAAGG	2	E8.5	TRUE	E8.25	Allantois	cell_70002	NA
cell_24800	GTGAAGG	2	E8.5	TRUE	E8.0	Allantois	cell_18708	NA
cell_24801	GTGAAGG	2	E8.5	TRUE	E8.25	Paraxial m	cell_93931	NA
cell_24802	GTGAAGG	2	E8.5	TRUE	E8.0	Haematoer	cell_12961	EC1
cell_24803	GTGAAGG	2	E8.5	TRUE	E8.25	Paraxial m	cell_41220	NA
cell_24804	GTGAAGG	2	E8.5	TRUE	E8.25	Forebrain/	cell_93593	NA
cell_24805	GTGAAGG	2	E8.5	TRUE	E8.25	Forebrain/	cell_18769	NA
cell_24806	GTGAAGG	2	E8.5	TRUE	E8.25	Neural cres	cell_67091	NA
cell_24807	GTGAAGG	2	E8.5	TRUE	E8.25	Surface ect	cell_75138	NA
cell_24808	GTGAAGG	2	E8.5	TRUE	E8.0	ExE mesod	cell_11648	NA
cell_24809	GTGAAGG	2	E8.5	TRUE	E7.75	Haematoer	cell_67143	EC2
cell_24810	GTGAAGG	2	E8.5	TRUE	E8.5	Somitic me	cell_98994	NA
cell_24811	GTGAAGG	2	E8.5	TRUE	E8.25	Spinal cord	cell_10160	NA
cell_24812	GTGAAGG	2	E8.5	TRUE	E8.25	Spinal cord	cell_69790	NA
cell_24813	GTGAAGG	2	E8.5	TRUE	E8.25	Forebrain/	cell_10184	NA
cell_24814	GTGAAGG	2	E8.5	TRUE	E8.25	Forebrain/	cell_75118	NA
cell_24815	GTGAAGG	2	E8.5	TRUE	E8.25	Doublet	cell_68951	NA
cell_24816	GTGAAGG	2	E8.5	TRUE	E8.25	Paraxial m	cell_21693	NA
cell_24817	GTGAAGG	2	E8.5	TRUE	E8.0	Doublet	cell_12006	NA
cell_24818	GTGAAGG	2	E8.5	TRUE	E8.0	Mesenchyr	cell_75257	NA
cell_24819	GTGAAGG	2	E8.5	TRUE	E7.75	Endotheliu	cell_11769	EC3
cell_24820	GTGAAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_98106	EC2
cell_24821	GTGAAGG	2	E8.5	TRUE	E8.25	Doublet	cell_73681	NA
cell_24822	GTGAAGG	2	E8.5	TRUE	E8.25	Surface ect	cell_76537	NA
cell_24823	GTGAAGG	2	E8.5	TRUE	E8.25	Spinal cord	cell_94745	NA

cell_24824	GTGCAGCA	2	E8.5	TRUE	E7.75	Surface ect cell_17398	NA
cell_24825	GTGCAGCA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13624	NA
cell_24826	GTGCAGCA	2	E8.5	TRUE	E8.25	Forebrain/ cell_39856	NA
cell_24827	GTGCAGCA	2	E8.5	TRUE	E8.25	Intermedia cell_32063	NA
cell_24828	GTGCAGCA	2	E8.5	TRUE	E8.0	Haematoer cell_66189	EC2
cell_24829	GTGCAGCA	2	E8.5	TRUE	E8.25	NMP cell_71789	NA
cell_24830	GTGCAGCC	2	E8.5	TRUE	E8.5	Mesenchyr cell_66267	NA
cell_24831	GTGCAGCC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13125	NA
cell_24832	GTGCAGCC	2	E8.5	TRUE	E8.25	Intermedia cell_69709	NA
cell_24833	GTGCAGCC	2	E8.5	TRUE	E8.5	Spinal cord cell_63409	NA
cell_24834	GTGCAGCC	2	E8.5	TRUE	E8.25	Haematoer cell_73433	EC1
cell_24835	GTGCAGCC	2	E8.5	TRUE	E8.25	Intermedia cell_68119	NA
cell_24836	GTGCAGCC	2	E8.5	TRUE	E8.25	ExE mesod cell_13628	NA
cell_24837	GTGCAGCC	2	E8.5	TRUE	E8.5	Doublet cell_52148	NA
cell_24838	GTGCAGCC	2	E8.5	TRUE	E8.5	Forebrain/ cell_13629	NA
cell_24839	GTGCAGCC	2	E8.5	TRUE	E8.5	Allantois cell_10289	NA
cell_24840	GTGCAGCT	2	E8.5	TRUE	E7.75	PGC cell_25369	NA
cell_24841	GTGCAGCT	2	E8.5	TRUE	E8.25	ExE mesod cell_13705	NA
cell_24842	GTGCAGCT	2	E8.5	TRUE	E8.25	Allantois cell_20574	NA
cell_24843	GTGCAGCT	2	E8.5	TRUE	E8.25	Pharyngeal cell_94145	NA
cell_24844	GTGCAGCT	2	E8.5	TRUE	E8.5	ExE mesod cell_10122	NA
cell_24845	GTGCAGCT	2	E8.5	TRUE	E8.25	Forebrain/ cell_75486	NA
cell_24846	GTGCATAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_65694	NA
cell_24847	GTGCATAA	2	E8.5	TRUE	E8.0	Doublet cell_12267	NA
cell_24848	GTGCATAA	2	E8.5	TRUE	E8.25	Surface ect cell_65623	NA
cell_24849	GTGCATAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_38567	NA
cell_24850	GTGCATAA	2	E8.5	TRUE	E8.25	Cardiomyo cell_65357	NA
cell_24851	GTGCATAA	2	E8.5	TRUE	E8.0	Pharyngeal cell_12647	NA
cell_24852	GTGCATAA	2	E8.5	TRUE	E8.5	Haematoer cell_41161	EC2
cell_24853	GTGCATAC	2	E8.5	TRUE	E7.75	Notochord cell_21524	NA
cell_24854	GTGCATAC	2	E8.5	TRUE	E8.25	Spinal cord cell_76259	NA
cell_24855	GTGCATAC	2	E8.5	TRUE	E7.5	Mesenchyr cell_51017	NA
cell_24856	GTGCATAC	2	E8.5	TRUE	E8.25	Surface ect cell_95426	NA
cell_24857	GTGCATAC	2	E8.5	TRUE	E8.25	Surface ect cell_92445	NA
cell_24858	GTGCATAC	2	E8.5	TRUE	E8.25	Intermedia cell_37086	NA
cell_24859	GTGCATAC	2	E8.5	TRUE	E7.5	Haematoer cell_48632	EC2
cell_24860	GTGCATAG	2	E8.5	TRUE	E8.5	Pharyngeal cell_99781	NA
cell_24861	GTGCATAG	2	E8.5	TRUE	E8.5	Doublet cell_94765	NA
cell_24862	GTGCATAG	2	E8.5	TRUE	E7.5	Paraxial m cell_48596	NA
cell_24863	GTGCATAG	2	E8.5	TRUE	E8.25	Intermedia cell_63309	NA
cell_24864	GTGCATAG	2	E8.5	TRUE	E8.25	Allantois cell_20475	NA
cell_24865	GTGCATAG	2	E8.5	TRUE	E8.0	Doublet cell_12695	NA
cell_24866	GTGCATAG	2	E8.5	TRUE	E8.25	Doublet cell_66905	NA
cell_24867	GTGCATAT	2	E8.5	TRUE	E8.0	Doublet cell_11544	NA
cell_24868	GTGCATAT	2	E8.5	TRUE	E8.25	Allantois cell_93855	NA
cell_24869	GTGCATAT	2	E8.5	TRUE	E8.5	Allantois cell_96173	NA
cell_24870	GTGCATAT	2	E8.5	TRUE	E8.25	Haematoer cell_11669	EC1
cell_24871	GTGCATAT	2	E8.5	TRUE	E8.25	Haematoer cell_66980	EC1
cell_24872	GTGCATAT	2	E8.5	TRUE	E8.5	Forebrain/ cell_13572	NA
cell_24873	GTGCGGTA	2	E8.5	TRUE	E8.25	Paraxial m cell_98356	NA
cell_24874	GTGCGGTA	2	E8.5	TRUE	E8.5	Doublet cell_13367	NA
cell_24875	GTGCGGTA	2	E8.5	TRUE	E7.75	Haematoer cell_18907	EC1
cell_24876	GTGCGGTA	2	E8.5	TRUE	E8.25	Paraxial m cell_65950	NA
cell_24877	GTGCGGTA	2	E8.5	TRUE	E8.0	Pharyngeal cell_11582	NA
cell_24878	GTGCGGTA	2	E8.5	TRUE	E8.25	Surface ect cell_92888	NA
cell_24879	GTGCGGTA	2	E8.5	TRUE	E8.25	Forebrain/ cell_24805	NA
cell_24880	GTGCGGTC	2	E8.5	TRUE	E8.5	Allantois cell_13273	NA
cell_24881	GTGCGGTC	2	E8.5	TRUE	E8.25	Allantois cell_93855	NA

cell_24882	GTGCGGTC	2	E8.5	TRUE	E8.25	Surface ect cell_69569	NA
cell_24883	GTGCGGTC	2	E8.5	TRUE	E8.0	Allantois cell_91574	NA
cell_24884	GTGCGGTC	2	E8.5	TRUE	E8.25	NMP cell_66894	NA
cell_24885	GTGCGGTC	2	E8.5	TRUE	E8.25	NMP cell_74899	NA
cell_24886	GTGCGGTC	2	E8.5	TRUE	E8.25	Forebrain/l cell_66835	NA
cell_24887	GTGCGGTC	2	E8.5	TRUE	E7.5	Def. endod cell_91488	NA
cell_24888	GTGCGGTC	2	E8.5	TRUE	E8.5	Somitic me cell_96149	NA
cell_24889	GTGCGGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_38526	NA
cell_24890	GTGCGGTC	2	E8.5	TRUE	E8.25	Pharyngeal cell_95670	NA
cell_24891	GTGCGGTT	2	E8.5	TRUE	E8.25	Spinal cord cell_69544	NA
cell_24892	GTGCGGTT	2	E8.5	TRUE	E8.5	Forebrain/l cell_13679	NA
cell_24893	GTGCGGTT	2	E8.5	TRUE	E8.25	Haematoer cell_67104	EC1
cell_24894	GTGCGGTT	2	E8.5	TRUE	E8.25	Paraxial me cell_63860	NA
cell_24895	GTGCGGTT	2	E8.5	TRUE	E8.25	Spinal cord cell_69360	NA
cell_24896	GTGCGGTT	2	E8.5	TRUE	E8.25	Paraxial me cell_63779	NA
cell_24897	GTGCGGTT	2	E8.5	TRUE	E8.25	Allantois cell_19680	NA
cell_24898	GTGCGGTT	2	E8.5	TRUE	E8.25	Allantois cell_10049	NA
cell_24899	GTGCGGTT	2	E8.5	TRUE	E8.5	Paraxial me cell_75041	NA
cell_24900	GTGCGGTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_67416	NA
cell_24901	GTGCGGTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_11519	NA
cell_24902	GTGCGGTT	2	E8.5	TRUE	E8.25	NMP cell_69783	NA
cell_24903	GTGCGGTT	2	E8.5	TRUE	E8.5	Allantois cell_38930	NA
cell_24904	GTGCGGTT	2	E8.5	TRUE	E8.0	Paraxial me cell_24209	NA
cell_24905	GTGCGGTT	2	E8.5	TRUE	E8.5	Allantois cell_38974	NA
cell_24906	GTGCTTCA	2	E8.5	TRUE	E8.5	Neural cres cell_99720	NA
cell_24907	GTGCTTCA	2	E8.5	TRUE	E8.25	Pharyngeal cell_92257	NA
cell_24908	GTGCTTCA	2	E8.5	TRUE	E8.25	Surface ect cell_92445	NA
cell_24909	GTGCTTCC	2	E8.5	TRUE	E8.25	Surface ect cell_72875	NA
cell_24910	GTGCTTCC	2	E8.5	TRUE	E8.25	Spinal cord cell_69094	NA
cell_24911	GTGCTTCC	2	E8.5	TRUE	E8.25	Forebrain/l cell_68993	NA
cell_24912	GTGCTTCC	2	E8.5	TRUE	E8.5	Surface ect cell_95426	NA
cell_24913	GTGCTTCC	2	E8.5	TRUE	E8.5	Spinal cord cell_13291	NA
cell_24914	GTGCTTCC	2	E8.5	TRUE	E8.25	Pharyngeal cell_67714	NA
cell_24915	GTGCTTCG	2	E8.5	TRUE	E8.5	Surface ect cell_68734	NA
cell_24916	GTGCTTCG	2	E8.5	TRUE	E8.25	Spinal cord cell_97727	NA
cell_24917	GTGCTTCG	2	E8.5	TRUE	E8.0	Surface ect cell_93877	NA
cell_24918	GTGCTTCT	2	E8.5	TRUE	E8.5	ExE mesod cell_98889	NA
cell_24919	GTGCTTCT	2	E8.5	TRUE	E8.25	Forebrain/l cell_63330	NA
cell_24920	GTGCTTCT	2	E8.5	TRUE	E8.25	Allantois cell_75300	NA
cell_24921	GTGCTTCT	2	E8.5	TRUE	E8.5	Gut cell_66348	NA
cell_24922	GTGGGTCA	2	E8.5	TRUE	E8.25	Forebrain/l cell_68598	NA
cell_24923	GTGGGTCA	2	E8.5	TRUE	E8.25	Surface ect cell_64051	NA
cell_24924	GTGGGTCA	2	E8.5	TRUE	E8.25	Forebrain/l cell_91281	NA
cell_24925	GTGGGTCA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13612	NA
cell_24926	GTGGGTCA	2	E8.5	TRUE	E8.5	Spinal cord cell_92420	NA
cell_24927	GTGGGTCA	2	E8.5	TRUE	E8.5	ExE mesod cell_66097	NA
cell_24928	GTGGGTCA	2	E8.5	TRUE	E8.0	Pharyngeal cell_12243	NA
cell_24929	GTGGGTCA	2	E8.5	TRUE	E8.5	Somitic me cell_10183	NA
cell_24930	GTGGGTCC	2	E8.5	TRUE	E8.25	Allantois cell_75933	NA
cell_24931	GTGGGTCC	2	E8.5	TRUE	E8.5	Haematoer cell_13636	EC2
cell_24932	GTGGGTCC	2	E8.5	TRUE	E8.25	Allantois cell_91166	NA
cell_24933	GTGGGTCC	2	E8.5	TRUE	E8.25	NMP cell_93053	NA
cell_24934	GTGGGTCC	2	E8.5	TRUE	E8.25	NMP cell_65156	NA
cell_24935	GTGGGTCC	2	E8.5	TRUE	E8.25	NMP cell_68597	NA
cell_24936	GTGGGTCC	2	E8.5	TRUE	E8.25	Intermedia cell_71603	NA
cell_24937	GTGGGTCC	2	E8.5	TRUE	E8.5	Haematoer cell_39900	EC6
cell_24938	GTGGGTCC	2	E8.5	TRUE	E7.5	Notochord cell_69514	NA
cell_24939	GTGGGTCC	2	E8.5	TRUE	E8.25	NMP cell_75331	NA

cell_24940	GTGGGTCC	2	E8.5	TRUE	E8.5	Forebrain/ cell_41171	NA
cell_24941	GTGGGTCC	2	E8.5	TRUE	E8.5	Gut cell_13695	NA
cell_24942	GTGGGTCC	2	E8.5	TRUE	E8.0	Haematoer cell_12856	EC3
cell_24943	GTGGGTCC	2	E8.5	TRUE	E8.25	Allantois cell_13659	NA
cell_24944	GTGGGTCC	2	E8.5	TRUE	E8.25	Haematoer cell_66922	EC2
cell_24945	GTGGGTCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_66924	NA
cell_24946	GTGGGTCC	2	E8.5	TRUE	E8.25	Paraxial me cell_64788	NA
cell_24947	GTGGGTCT	2	E8.5	TRUE	E8.25	Surface ect cell_12473	NA
cell_24948	GTGGGTCT	2	E8.5	TRUE	E8.5	Neural cres cell_10173	NA
cell_24949	GTGGGTCT	2	E8.5	TRUE	E8.25	Cardiomyo cell_20161	NA
cell_24950	GTGGGTCT	2	E8.5	TRUE	E8.5	Allantois cell_72800	NA
cell_24951	GTGGGTCT	2	E8.5	TRUE	E8.25	Paraxial me cell_96413	NA
cell_24952	GTGGGTCT	2	E8.5	TRUE	E8.5	Haematoer cell_91687	EC2
cell_24953	GTGTGCGA	2	E8.5	TRUE	E8.25	Spinal cord cell_74732	NA
cell_24954	GTGTGCGA	2	E8.5	TRUE	E8.5	Haematoer cell_13116	EC2
cell_24955	GTGTGCGA	2	E8.5	TRUE	E8.25	Intermedia cell_10315	NA
cell_24956	GTGTGCGA	2	E8.5	TRUE	E8.5	Intermedia cell_39650	NA
cell_24957	GTGTGCGA	2	E8.5	TRUE	E8.5	Mesenchyr cell_13424	NA
cell_24958	GTGTGCGA	2	E8.5	TRUE	E8.25	Forebrain/ cell_68106	NA
cell_24959	GTGTGCGA	2	E8.5	TRUE	E8.25	Forebrain/ cell_93875	NA
cell_24960	GTGTGCGA	2	E8.5	TRUE	E8.25	Pharyngeal cell_72636	NA
cell_24961	GTGTGCGC	2	E8.5	TRUE	E8.0	Rostral neu cell_20389	NA
cell_24962	GTGTGCGC	2	E8.5	TRUE	E8.5	ExE mesod cell_99312	NA
cell_24963	GTGTGCGC	2	E8.5	TRUE	E8.25	Pharyngeal cell_69760	NA
cell_24964	GTGTGCGC	2	E8.5	TRUE	E8.25	Forebrain/ cell_18949	NA
cell_24965	GTGTGCGC	2	E8.5	TRUE	E8.25	Spinal cord cell_92007	NA
cell_24966	GTGTGCGC	2	E8.5	TRUE	E8.25	ExE mesod cell_64581	NA
cell_24967	GTGTGCGC	2	E8.5	TRUE	E8.5	Neural cres cell_40016	NA
cell_24968	GTGTGCGC	2	E8.5	TRUE	E8.25	Cardiomyo cell_65694	NA
cell_24969	GTGTGCGC	2	E8.5	TRUE	E8.0	ExE mesod cell_12644	NA
cell_24970	GTGTGCGC	2	E8.5	TRUE	E8.25	Surface ect cell_10196	NA
cell_24971	GTGTGCGC	2	E8.5	TRUE	E8.25	Surface ect cell_10046	NA
cell_24972	GTGTGCGT	2	E8.5	TRUE	E8.25	Somitic me cell_95153	NA
cell_24973	GTGTGCGT	2	E8.5	TRUE	E8.0	Doublet cell_12656	NA
cell_24974	GTGTGCGT	2	E8.5	TRUE	E8.25	Paraxial me cell_67122	NA
cell_24975	GTGTGCGT	2	E8.5	TRUE	E8.0	Mesenchyr cell_11731	NA
cell_24976	GTGTGCGT	2	E8.5	TRUE	E8.5	ExE mesod cell_13342	NA
cell_24977	GTGTGCGT	2	E8.5	TRUE	E8.25	Forebrain/ cell_39113	NA
cell_24978	GTGTGCGT	2	E8.5	TRUE	E7.75	Mesenchyr cell_77173	NA
cell_24979	GTGTGCGT	2	E8.5	TRUE	E8.25	Doublet cell_67112	NA
cell_24980	GTGTGCGT	2	E8.5	TRUE	E8.5	ExE mesod cell_10005	NA
cell_24981	GTGTGCGT	2	E8.5	TRUE	E8.5	Spinal cord cell_37760	NA
cell_24982	GTGTTAGA	2	E8.5	TRUE	E8.25	Surface ect cell_71595	NA
cell_24983	GTGTTAGA	2	E8.5	TRUE	E8.25	Mesenchyr cell_64556	NA
cell_24984	GTGTTAGA	2	E8.5	TRUE	E8.25	Pharyngeal cell_26797	NA
cell_24985	GTGTTAGA	2	E8.5	TRUE	E8.25	Paraxial me cell_93853	NA
cell_24986	GTGTTAGA	2	E8.5	TRUE	E8.5	Forebrain/ cell_66626	NA
cell_24987	GTGTTAGA	2	E8.5	TRUE	E8.5	Spinal cord cell_10260	NA
cell_24988	GTGTTAGA	2	E8.5	TRUE	E8.25	NMP cell_93092	NA
cell_24989	GTGTTAGA	2	E8.5	TRUE	E8.25	Mesenchyr cell_3779	NA
cell_24990	GTGTTAGA	2	E8.5	TRUE	E8.5	Allantois cell_39957	NA
cell_24991	GTGTTAGA	2	E8.5	TRUE	E8.5	Neural cres cell_38669	NA
cell_24992	GTGTTAGA	2	E8.5	TRUE	E8.5	Paraxial me cell_10002	NA
cell_24993	GTGTTAGA	2	E8.5	TRUE	E8.25	Intermedia cell_75009	NA
cell_24994	GTGTTAGA	2	E8.5	TRUE	E8.25	Cardiomyo cell_34737	NA
cell_24995	GTGTTAGA	2	E8.5	TRUE	E7.5	Haematoer cell_12776	Haem1
cell_24996	GTGTTAGA	2	E8.5	TRUE	E8.25	Somitic me cell_91709	NA
cell_24997	GTGTTAGA	2	E8.5	TRUE	E8.25	Haematoer cell_13596	EC2

cell_24998	GTGTTAGA	2	E8.5	TRUE	E8.25	Spinal cord cell_95710	NA
cell_24999	GTGTTAGC	2	E8.5	TRUE	E8.5	Forebrain/ cell_68354	NA
cell_25000	GTGTTAGC	2	E8.5	TRUE	E8.5	Surface ect cell_13370	NA
cell_25001	GTGTTAGC	2	E8.5	TRUE	E8.25	Gut cell_38569	NA
cell_25002	GTGTTAGC	2	E8.5	TRUE	E8.5	Neural cres cell_40816	NA
cell_25003	GTGTTAGC	2	E8.5	TRUE	E8.5	Haematoer cell_10221	EC1
cell_25004	GTGTTAGC	2	E8.5	TRUE	E8.5	Allantois cell_75524	NA
cell_25005	GTGTTAGC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13408	NA
cell_25006	GTGTTAGC	2	E8.5	TRUE	E8.25	Haematoer cell_13408	EC1
cell_25007	GTGTTAGG	2	E8.5	TRUE	E8.25	NMP cell_66241	NA
cell_25008	GTGTTAGG	2	E8.5	TRUE	E8.25	Surface ect cell_66010	NA
cell_25009	GTGTTAGG	2	E8.5	TRUE	E8.25	Forebrain/ cell_65084	NA
cell_25010	GTGTTAGG	2	E8.5	TRUE	E8.25	Allantois cell_65053	NA
cell_25011	GTGTTAGG	2	E8.5	TRUE	E8.5	Forebrain/ cell_40578	NA
cell_25012	GTGTTAGG	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_25013	GTGTTAGG	2	E8.5	TRUE	E8.5	Neural cres cell_13745	NA
cell_25014	GTGTTAGT	2	E8.5	TRUE	E8.25	Mesenchyr cell_72315	NA
cell_25015	GTGTTAGT	2	E8.5	TRUE	E8.25	Cardiomyo cell_75617	NA
cell_25016	GTGTTAGT	2	E8.5	TRUE	E8.25	Intermedia cell_69573	NA
cell_25017	GTGTTAGT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13198	NA
cell_25018	GTGTTAGT	2	E8.5	TRUE	E8.25	Spinal cord cell_95979	NA
cell_25019	GTGTTAGT	2	E8.5	TRUE	E8.25	Cardiomyo cell_95413	NA
cell_25020	GTTAAGCA	2	E8.5	TRUE	E8.25	Gut cell_37589	NA
cell_25021	GTTAAGCA	2	E8.5	TRUE	E8.25	Neural cres cell_67039	NA
cell_25022	GTTAAGCA	2	E8.5	TRUE	E8.25	Doublet cell_76134	NA
cell_25023	GTTAAGCA	2	E8.5	TRUE	E8.25	Allantois cell_13906	NA
cell_25024	GTTAAGCA	2	E8.5	TRUE	E8.0	Somitic me cell_12513	NA
cell_25025	GTTAAGCA	2	E8.5	TRUE	E8.25	Spinal cord cell_67322	NA
cell_25026	GTTAAGCC	2	E8.5	TRUE	E8.25	Paraxial mē cell_76868	NA
cell_25027	GTTAAGCC	2	E8.5	TRUE	E8.25	Paraxial mē cell_76324	NA
cell_25028	GTTAAGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_92625	NA
cell_25029	GTTAAGCC	2	E8.5	TRUE	E8.25	Spinal cord cell_63922	NA
cell_25030	GTTAAGCC	2	E8.5	TRUE	E8.25	Somitic me cell_97832	NA
cell_25031	GTTAAGCC	2	E8.5	TRUE	E8.25	Forebrain/ cell_63879	NA
cell_25032	GTTAAGCC	2	E8.5	TRUE	E8.5	Haematoer cell_13448	EC2
cell_25033	GTTAAGCC	2	E8.5	TRUE	E8.0	Surface ect cell_12839	NA
cell_25034	GTTAAGCC	2	E8.5	TRUE	E8.0	Allantois cell_95178	NA
cell_25035	GTTAAGCC	2	E8.5	TRUE	E8.0	Surface ect cell_23685	NA
cell_25036	GTTAAGCC	2	E8.5	TRUE	E8.25	NMP cell_67614	NA
cell_25037	GTTAAGCG	2	E8.5	TRUE	E8.0	Doublet cell_13045	NA
cell_25038	GTTAAGCG	2	E8.5	TRUE	E8.25	Forebrain/ cell_92274	NA
cell_25039	GTTAAGCG	2	E8.5	TRUE	E7.75	Mesenchyr cell_12184	NA
cell_25040	GTTAAGCG	2	E8.5	TRUE	E8.0	Allantois cell_20574	NA
cell_25041	GTTAAGCG	2	E8.5	TRUE	E8.25	Forebrain/ cell_38477	NA
cell_25042	GTTAAGCG	2	E8.5	TRUE	E8.0	ExE mesod cell_12466	NA
cell_25043	GTTAAGCG	2	E8.5	TRUE	E8.25	Cardiomyo cell_13619	NA
cell_25044	GTTAAGCT	2	E8.5	TRUE	E8.25	Doublet cell_68249	NA
cell_25045	GTTAAGCT	2	E8.5	TRUE	E8.5	Pharyngeal cell_13205	NA
cell_25046	GTTAAGCT	2	E8.5	TRUE	E8.25	Paraxial mē cell_91320	NA
cell_25047	GTTAAGCT	2	E8.5	TRUE	E8.5	Mesenchyr cell_10096	NA
cell_25048	GTTAAGCT	2	E8.5	TRUE	E8.0	Haematoer cell_13408	EC1
cell_25049	GTTAAGCT	2	E8.5	TRUE	E8.0	Endotheliu cell_11769	EC3
cell_25050	GTTAAGCT	2	E8.5	TRUE	E8.25	Intermedia cell_70252	NA
cell_25051	GTTAAGCT	2	E8.5	TRUE	E8.5	Forebrain/ cell_97808	NA
cell_25052	GTTACAGA	2	E8.5	TRUE	E8.25	Allantois cell_67967	NA
cell_25053	GTTACAGA	2	E8.5	TRUE	E8.5	ExE mesod cell_10048	NA
cell_25054	GTTACAGA	2	E8.5	TRUE	E8.5	Allantois cell_93855	NA
cell_25055	GTTACAGA	2	E8.5	TRUE	E8.25	Allantois cell_22450	NA

cell_25056 GTTACAGA	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_25057 GTTACAGA	2 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_25058 GTTACAGA	2 E8.5	TRUE	E8.0	Haematoer cell_12586 EC2
cell_25059 GTTACAGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_95651 NA
cell_25060 GTTACAGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_96254 NA
cell_25061 GTTACAGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13861 NA
cell_25062 GTTACAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_41020 NA
cell_25063 GTTACAGC	2 E8.5	TRUE	E8.5	Doublet cell_39897 NA
cell_25064 GTTACAGC	2 E8.5	TRUE	E8.25	Allantois cell_72745 NA
cell_25065 GTTACAGC	2 E8.5	TRUE	E8.25	Neural cres cell_64303 NA
cell_25066 GTTACAGC	2 E8.5	TRUE	E8.5	Allantois cell_13306 NA
cell_25067 GTTACAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95175 NA
cell_25068 GTTACAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_74121 NA
cell_25069 GTTACAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_65611 NA
cell_25070 GTTACAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_64202 NA
cell_25071 GTTACAGC	2 E8.5	TRUE	E8.5	Haematoer cell_16708 EC2
cell_25072 GTTACAGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_25073 GTTACAGG	2 E8.5	TRUE	E8.0	Intermedia cell_11960 NA
cell_25074 GTTACAGG	2 E8.5	TRUE	E8.25	Spinal cord cell_63526 NA
cell_25075 GTTACAGG	2 E8.5	TRUE	E8.25	Somitic me cell_67968 NA
cell_25076 GTTACAGG	2 E8.5	TRUE	E8.25	Def. endod cell_66626 NA
cell_25077 GTTACAGG	2 E8.5	TRUE	E8.25	Doublet cell_67605 NA
cell_25078 GTTACAGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13291 NA
cell_25079 GTTACAGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_66855 NA
cell_25080 GTTACAGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_76256 NA
cell_25081 GTTACAGT	2 E8.5	TRUE	E8.5	Doublet cell_92021 NA
cell_25082 GTTACAGT	2 E8.5	TRUE	E8.25	Intermedia cell_74480 NA
cell_25083 GTTACAGT	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_25084 GTTACAGT	2 E8.5	TRUE	E7.5	Mesenchyr cell_25498 NA
cell_25085 GTTACAGT	2 E8.5	TRUE	E8.25	Doublet cell_64811 NA
cell_25086 GTTACAGT	2 E8.5	TRUE	E8.5	Neural cres cell_13381 NA
cell_25087 GTTACAGT	2 E8.5	TRUE	E8.5	Haematoer cell_74030 EC1
cell_25088 GTTACAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_93873 NA
cell_25089 GTTACAGT	2 E8.5	TRUE	E8.25	NMP cell_13683 NA
cell_25090 GTTACAGT	2 E8.5	TRUE	E8.5	Allantois cell_72800 NA
cell_25091 GTTCATTAC	2 E8.5	TRUE	E8.5	Spinal cord cell_77183 NA
cell_25092 GTTCATTAC	2 E8.5	TRUE	E8.25	Intermedia cell_99426 NA
cell_25093 GTTCATTAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_25094 GTTCATTAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_25095 GTTCATTAC	2 E8.5	TRUE	E8.25	ExE mesod cell_64563 NA
cell_25096 GTTCATTAC	2 E8.5	TRUE	E8.25	Spinal cord cell_67448 NA
cell_25097 GTTCATTAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_39268 NA
cell_25098 GTTCATTAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13597 NA
cell_25099 GTTCATTCA	2 E8.5	TRUE	E8.25	Endotheliu cell_70098 EC4
cell_25100 GTTCATTCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_96265 NA
cell_25101 GTTCATTCA	2 E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_25102 GTTCATTCA	2 E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_25103 GTTCATTCA	2 E8.5	TRUE	E8.25	Spinal cord cell_92011 NA
cell_25104 GTTCATTCA	2 E8.5	TRUE	E7.75	Haematoer cell_13014 EC2
cell_25105 GTTCATTCA	2 E8.5	TRUE	E8.5	Pharyngeal cell_39268 NA
cell_25106 GTTCATTCA	2 E8.5	TRUE	E8.25	Doublet cell_76012 NA
cell_25107 GTTCATTG	2 E8.5	TRUE	E8.25	Allantois cell_12246 NA
cell_25108 GTTCATTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_13611 NA
cell_25109 GTTCATTG	2 E8.5	TRUE	E8.0	Surface ect cell_11781 NA
cell_25110 GTTCATTG	2 E8.5	TRUE	E8.5	ExE mesod cell_13078 NA
cell_25111 GTTCATTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_12647 NA
cell_25112 GTTCATTG	2 E8.5	TRUE	E8.25	NMP cell_68561 NA
cell_25113 GTTCATTG	2 E8.5	TRUE	E8.5	Neural cres cell_96899 NA

cell_25114 GTTCATTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_96125 NA
cell_25115 GTTCATTG	2 E8.5	TRUE	E8.25	Cardiomyo cell_93826 NA
cell_25116 GTTCATTG	2 E8.5	TRUE	E8.25	Spinal cord cell_10010 NA
cell_25117 GTTCATTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_92526 NA
cell_25118 GTTCATTG	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_25119 GTTCATTG	2 E8.5	TRUE	E8.25	Spinal cord cell_38331 NA
cell_25120 GTTCATTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_64840 NA
cell_25121 GTTCGGGA	2 E8.5	TRUE	E8.25	Surface ect cell_66010 NA
cell_25122 GTTCGGGA	2 E8.5	TRUE	E8.25	Spinal cord cell_71637 NA
cell_25123 GTTCGGGA	2 E8.5	TRUE	E8.25	Doublet cell_72553 NA
cell_25124 GTTCGGGA	2 E8.5	TRUE	E8.25	Surface ect cell_33014 NA
cell_25125 GTTCGGGC	2 E8.5	TRUE	E8.0	Haematoer cell_13053 EC2
cell_25126 GTTCGGGC	2 E8.5	TRUE	E8.25	Allantois cell_70056 NA
cell_25127 GTTCGGGC	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_25128 GTTCGGGC	2 E8.5	TRUE	E8.5	Endotheliu cell_98136 EC5
cell_25129 GTTCGGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_65791 NA
cell_25130 GTTCGGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_91569 NA
cell_25131 GTTCGGGC	2 E8.5	TRUE	E8.25	Somitic me cell_75285 NA
cell_25132 GTTCGGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_68312 NA
cell_25133 GTTCGGGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_66345 NA
cell_25134 GTTCGGGC	2 E8.5	TRUE	E8.25	Spinal cord cell_95953 NA
cell_25135 GTTCGGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_13757 NA
cell_25136 GTTCGGGC	2 E8.5	TRUE	E7.75	Pharyngeal cell_13622 NA
cell_25137 GTTCGGGC	2 E8.5	TRUE	E8.0	Intermedia cell_11767 NA
cell_25138 GTTCGGGC	2 E8.5	TRUE	E8.25	Paraxial me cell_68941 NA
cell_25139 GTTCGGGC	2 E8.5	TRUE	E7.75	Allantois cell_24860 NA
cell_25140 GTTCGGGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_96506 NA
cell_25141 GTTCGGGT	2 E8.5	TRUE	E8.0	Doublet cell_12552 NA
cell_25142 GTTCGGGT	2 E8.5	TRUE	E7.75	Mesenchyr cell_10237 NA
cell_25143 GTTCGGGT	2 E8.5	TRUE	E8.5	Endotheliu cell_63721 EC1
cell_25144 GTTCGGGT	2 E8.5	TRUE	E8.5	Pharyngeal cell_95763 NA
cell_25145 GTTCTCGA	2 E8.5	TRUE	E7.75	Mesenchyr cell_3118 NA
cell_25146 GTTCTCGA	2 E8.5	TRUE	E8.0	Intermedia cell_12237 NA
cell_25147 GTTCTCGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13071 NA
cell_25148 GTTCTCGA	2 E8.5	TRUE	E8.25	NMP cell_65602 NA
cell_25149 GTTCTCGC	2 E8.5	TRUE	E8.25	Intermedia cell_12164 NA
cell_25150 GTTCTCGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_13510 NA
cell_25151 GTTCTCGC	2 E8.5	TRUE	E8.0	Allantois cell_34616 NA
cell_25152 GTTCTCGC	2 E8.5	TRUE	E8.5	Haematoer cell_31838 EC1
cell_25153 GTTCTCGC	2 E8.5	TRUE	E8.25	PGC cell_92579 NA
cell_25154 GTTCTCGC	2 E8.5	TRUE	E8.25	Paraxial me cell_67827 NA
cell_25155 GTTCTCGC	2 E8.5	TRUE	E8.5	Neural cres cell_37434 NA
cell_25156 GTTCTCGC	2 E8.5	TRUE	E8.5	Intermedia cell_10175 NA
cell_25157 GTTCTCGC	2 E8.5	TRUE	E8.5	Endotheliu cell_19567 EC3
cell_25158 GTTCTCGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_38208 NA
cell_25159 GTTCTCGC	2 E8.5	TRUE	E8.25	Somitic me cell_64575 NA
cell_25160 GTTCTCGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13436 NA
cell_25161 GTTCTCGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_66979 NA
cell_25162 GTTCTCGC	2 E8.5	TRUE	E8.25	Haematoer cell_65066 EC1
cell_25163 GTTCTCGG	2 E8.5	TRUE	E8.5	Neural cres cell_38549 NA
cell_25164 GTTCTCGG	2 E8.5	TRUE	E8.25	Somitic me cell_69107 NA
cell_25165 GTTCTCGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_10126 NA
cell_25166 GTTCTCGG	2 E8.5	TRUE	E8.5	Surface ect cell_11895 NA
cell_25167 GTTCTCGG	2 E8.5	TRUE	E8.25	NMP cell_70486 NA
cell_25168 GTTCTCGG	2 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_25169 GTTCTCGG	2 E8.5	TRUE	E8.25	Intermedia cell_12690 NA
cell_25170 GTTCTCGG	2 E8.5	TRUE	E8.25	Somitic me cell_10123 NA
cell_25171 GTTCTCGT	2 E8.5	TRUE	E8.25	NMP cell_68770 NA

cell_25172 GTTCTCGT	2 E8.5	TRUE	E8.0	Haematoer cell_12998 EC2
cell_25173 GTTCTCGT	2 E8.5	TRUE	E7.75	Haematoer cell_9815 EC2
cell_25174 GTTCTCGT	2 E8.5	TRUE	E8.5	Forebrain/ cell_10202 NA
cell_25175 GTTCTCGT	2 E8.5	TRUE	E8.25	NMP cell_96971 NA
cell_25176 GTTCTCGT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13930 NA
cell_25177 GTTTCTAA	2 E8.5	TRUE	E8.25	Forebrain/ cell_75103 NA
cell_25178 GTTTCTAA	2 E8.5	TRUE	E8.25	Surface ect cell_63294 NA
cell_25179 GTTTCTAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13094 NA
cell_25180 GTTTCTAA	2 E8.5	TRUE	E8.25	Paraxial me cell_13630 NA
cell_25181 GTTTCTAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_12710 NA
cell_25182 GTTTCTAA	2 E8.5	TRUE	E8.0	Surface ect cell_17789 NA
cell_25183 GTTTCTAA	2 E8.5	TRUE	E8.25	Caudal Me: cell_75611 NA
cell_25184 GTTTCTAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_10286 NA
cell_25185 GTTTCTAC	2 E8.5	TRUE	E8.5	ExE mesod cell_38082 NA
cell_25186 GTTTCTAC	2 E8.5	TRUE	E8.0	Allantois cell_12867 NA
cell_25187 GTTTCTAC	2 E8.5	TRUE	E8.0	Surface ect cell_12247 NA
cell_25188 GTTTCTAC	2 E8.5	TRUE	E8.25	NMP cell_63623 NA
cell_25189 GTTTCTAC	2 E8.5	TRUE	E8.5	Spinal cord cell_41150 NA
cell_25190 GTTTCTAC	2 E8.5	TRUE	E8.0	Haematoer cell_11710 EC1
cell_25191 GTTTCTAC	2 E8.5	TRUE	E8.25	Paraxial me cell_72481 NA
cell_25192 GTTTCTAG	2 E8.5	TRUE	E8.25	NMP cell_65156 NA
cell_25193 GTTTCTAG	2 E8.5	TRUE	E8.5	Neural cres cell_98438 NA
cell_25194 GTTTCTAG	2 E8.5	TRUE	E8.25	ExE mesod cell_13701 NA
cell_25195 GTTTCTAG	2 E8.5	TRUE	E8.25	Somitic me cell_68203 NA
cell_25196 GTTTCTAG	2 E8.5	TRUE	E8.5	Forebrain/ cell_72454 NA
cell_25197 GTTTCTAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_63475 NA
cell_25198 GTTTCTAG	2 E8.5	TRUE	E8.5	Neural cres cell_10186 NA
cell_25199 GTTTCTAT	2 E8.5	TRUE	E7.75	Haematoer cell_66741 EC2
cell_25200 GTTTCTAT	2 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_25201 GTTTCTAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66535 NA
cell_25202 GTTTCTAT	2 E8.5	TRUE	E8.25	Rostral neu cell_95579 NA
cell_25203 GTTTCTAT	2 E8.5	TRUE	E7.75	Gut cell_12855 NA
cell_25204 GTTTCTAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_13488 NA
cell_25205 GTTTCTAT	2 E8.5	TRUE	E8.5	Doublet cell_23433 NA
cell_25206 GTTTCTAT	2 E8.5	TRUE	E8.0	Haematoer cell_12548 EC2
cell_25207 TAAACCGA	2 E8.5	TRUE	E8.5	Intermedia cell_13435 NA
cell_25208 TAAACCGA	2 E8.5	TRUE	E8.5	Forebrain/ cell_37243 NA
cell_25209 TAAACCGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_10325 NA
cell_25210 TAAACCGA	2 E8.5	TRUE	E8.25	Neural cres cell_64805 NA
cell_25211 TAAACCGA	2 E8.5	TRUE	E7.75	Gut cell_19409 NA
cell_25212 TAAACCGA	2 E8.5	TRUE	E8.25	NMP cell_71416 NA
cell_25213 TAAACCGA	2 E8.5	TRUE	E8.0	Allantois cell_12886 NA
cell_25214 TAAACCGA	2 E8.5	TRUE	E8.25	Haematoer cell_92227 EC1
cell_25215 TAAACCGC	2 E8.5	TRUE	E7.75	Rostral neu cell_94288 NA
cell_25216 TAAACCGC	2 E8.5	TRUE	E8.0	Rostral neu cell_12535 NA
cell_25217 TAAACCGC	2 E8.5	TRUE	E7.5	Haematoer cell_12544 EC2
cell_25218 TAAACCGC	2 E8.5	TRUE	E8.25	Haematoer cell_67476 EC1
cell_25219 TAAACCGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_25220 TAAACCGG	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_25221 TAAACCGG	2 E8.5	TRUE	E8.5	Spinal cord cell_99170 NA
cell_25222 TAAACCGG	2 E8.5	TRUE	E8.25	Forebrain/ cell_74722 NA
cell_25223 TAAACCGG	2 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_25224 TAAACCGG	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_25225 TAAACCGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_66433 NA
cell_25226 TAAACCGG	2 E8.5	TRUE	E8.25	ExE mesod cell_69924 NA
cell_25227 TAAACCGG	2 E8.5	TRUE	E8.25	NMP cell_68338 NA
cell_25228 TAAACCGG	2 E8.5	TRUE	E8.5	Neural cres cell_13372 NA
cell_25229 TAAACCGT	2 E8.5	TRUE	E8.0	Mesenchyr cell_12748 NA

cell_25230 TAAACCGT	2 E8.5	TRUE	E8.0	Surface ect cell_12173 NA
cell_25231 TAAACCGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_38477 NA
cell_25232 TAAACCGT	2 E8.5	TRUE	E8.5	Allantois cell_10018 NA
cell_25233 TAAACCGT	2 E8.5	TRUE	E8.0	Doublet cell_71380 NA
cell_25234 TAAACCGT	2 E8.5	TRUE	E8.25	Endotheliu cell_94036 EC4
cell_25235 TAAGAGAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA
cell_25236 TAAGAGAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_63708 NA
cell_25237 TAAGAGAA	2 E8.5	TRUE	E8.25	ExE mesod cell_70990 NA
cell_25238 TAAGAGAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_13093 NA
cell_25239 TAAGAGAA	2 E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_25240 TAAGAGAA	2 E8.5	TRUE	E8.5	Neural cres cell_97274 NA
cell_25241 TAAGAGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_12064 NA
cell_25242 TAAGAGAC	2 E8.5	TRUE	E8.25	Haematoer cell_91234 EC1
cell_25243 TAAGAGAC	2 E8.5	TRUE	E8.25	Paraxial m cell_76608 NA
cell_25244 TAAGAGAC	2 E8.5	TRUE	E8.25	Intermedia cell_36726 NA
cell_25245 TAAGAGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67095 NA
cell_25246 TAAGAGAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_75129 NA
cell_25247 TAAGAGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_13138 NA
cell_25248 TAAGAGAC	2 E8.5	TRUE	E8.25	NMP cell_68159 NA
cell_25249 TAAGAGAC	2 E8.5	TRUE	E7.5	Haematoer cell_12544 EC2
cell_25250 TAAGAGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_95094 NA
cell_25251 TAAGAGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_92824 NA
cell_25252 TAAGAGAC	2 E8.5	TRUE	E8.0	Allantois cell_12278 NA
cell_25253 TAAGAGAC	2 E8.5	TRUE	E8.25	ExE mesod cell_69100 NA
cell_25254 TAAGAGAT	2 E8.5	TRUE	E8.25	Allantois cell_93380 NA
cell_25255 TAAGAGAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13775 NA
cell_25256 TAAGAGAT	2 E8.5	TRUE	E8.25	Allantois cell_68287 NA
cell_25257 TAAGAGAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_74141 NA
cell_25258 TAAGCGTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_66177 NA
cell_25259 TAAGCGTA	2 E8.5	TRUE	E8.0	Endotheliu cell_40327 EC3
cell_25260 TAAGCGTA	2 E8.5	TRUE	E8.25	ExE mesod cell_91563 NA
cell_25261 TAAGCGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_12187 NA
cell_25262 TAAGCGTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_65047 NA
cell_25263 TAAGCGTA	2 E8.5	TRUE	E8.5	NMP cell_92098 NA
cell_25264 TAAGCGTC	2 E8.5	TRUE	E8.25	Paraxial m cell_93591 NA
cell_25265 TAAGCGTC	2 E8.5	TRUE	E8.25	Haematoer cell_23568 EC1
cell_25266 TAAGCGTC	2 E8.5	TRUE	E8.25	Endotheliu cell_75309 EC4
cell_25267 TAAGCGTC	2 E8.5	TRUE	E8.25	Allantois cell_21873 NA
cell_25268 TAAGCGTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_63304 NA
cell_25269 TAAGCGTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13562 NA
cell_25270 TAAGCGTC	2 E8.5	TRUE	E8.0	Haematoer cell_37450 EC1
cell_25271 TAAGCGTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_11922 NA
cell_25272 TAAGCGTC	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_25273 TAAGCGTG	2 E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_25274 TAAGCGTG	2 E8.5	TRUE	E8.25	NMP cell_13159 NA
cell_25275 TAAGCGTG	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_25276 TAAGCGTG	2 E8.5	TRUE	E8.25	Paraxial m cell_65950 NA
cell_25277 TAAGCGTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_10109 NA
cell_25278 TAAGCGTG	2 E8.5	TRUE	E8.0	Allantois cell_94548 NA
cell_25279 TAAGCGTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_65190 NA
cell_25280 TAAGCGTG	2 E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_25281 TAAGCGTG	2 E8.5	TRUE	E8.25	Surface ect cell_13799 NA
cell_25282 TAAGCGTT	2 E8.5	TRUE	E7.75	Forebrain/I cell_26514 NA
cell_25283 TAAGCGTT	2 E8.5	TRUE	E7.75	Haematoer cell_20530 EC3
cell_25284 TAAGCGTT	2 E8.5	TRUE	E8.25	Spinal cord cell_93318 NA
cell_25285 TAAGCGTT	2 E8.5	TRUE	E8.5	ExE mesod cell_96172 NA
cell_25286 TAAGCGTT	2 E8.5	TRUE	E8.25	Paraxial m cell_75890 NA
cell_25287 TAAGCGTT	2 E8.5	TRUE	E8.25	NMP cell_92290 NA

cell_25288 TAAGCGTT	2 E8.5	TRUE	E8.0	Haematoer cell_65607 EC1
cell_25289 TAAGCGTT	2 E8.5	TRUE	E8.25	Doublet cell_66296 NA
cell_25290 TAAGTGCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_98671 NA
cell_25291 TAAGTGCA	2 E8.5	TRUE	E8.25	Surface ect cell_66668 NA
cell_25292 TAAGTGCA	2 E8.5	TRUE	E8.0	Allantois cell_91574 NA
cell_25293 TAAGTGCA	2 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_25294 TAAGTGCA	2 E8.5	TRUE	E8.25	Allantois cell_18201 NA
cell_25295 TAAGTGCC	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_25296 TAAGTGCC	2 E8.5	TRUE	E8.25	ExE mesod cell_68931 NA
cell_25297 TAAGTGCC	2 E8.5	TRUE	E8.5	Surface ect cell_13121 NA
cell_25298 TAAGTGCC	2 E8.5	TRUE	E8.25	ExE mesod cell_21356 NA
cell_25299 TAAGTGCC	2 E8.5	TRUE	E8.25	Haematoer cell_35515 EC1
cell_25300 TAAGTGCG	2 E8.5	TRUE	E8.25	Paraxial me cell_73163 NA
cell_25301 TAAGTGCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_74547 NA
cell_25302 TAAGTGCG	2 E8.5	TRUE	E8.25	Allantois cell_30888 NA
cell_25303 TAAGTGCG	2 E8.5	TRUE	E8.25	Allantois cell_10098 NA
cell_25304 TAAGTGCT	2 E8.5	TRUE	E8.25	Spinal cord cell_92011 NA
cell_25305 TAAGTGCT	2 E8.5	TRUE	E8.5	Surface ect cell_13380 NA
cell_25306 TAAGTGCT	2 E8.5	TRUE	E8.5	Cardiomyo cell_34737 NA
cell_25307 TAAGTGCT	2 E8.5	TRUE	E8.25	Forebrain/I cell_75078 NA
cell_25308 TAAGTGCT	2 E8.5	TRUE	E8.0	Intermedia cell_12690 NA
cell_25309 TAAGTGCT	2 E8.5	TRUE	E8.0	Haematoer cell_12764 EC2
cell_25310 TAAGTGCT	2 E8.5	TRUE	E8.25	Haematoer cell_19215 EC2
cell_25311 TACACGAA	2 E8.5	TRUE	E8.5	Mesenchyr cell_10086 NA
cell_25312 TACACGAA	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_25313 TACACGAA	2 E8.5	TRUE	E8.0	Paraxial me cell_12994 NA
cell_25314 TACACGAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_67158 NA
cell_25315 TACACGAA	2 E8.5	TRUE	E8.25	Surface ect cell_12576 NA
cell_25316 TACACGAA	2 E8.5	TRUE	E8.25	NMP cell_92031 NA
cell_25317 TACACGAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_66806 NA
cell_25318 TACACGAA	2 E8.5	TRUE	E8.5	Intermedia cell_13242 NA
cell_25319 TACACGAA	2 E8.5	TRUE	E8.5	Paraxial me cell_39958 NA
cell_25320 TACACGAC	2 E8.5	TRUE	E8.25	Endotheliu cell_99233 EC8
cell_25321 TACACGAC	2 E8.5	TRUE	E8.25	Neural cres cell_13322 NA
cell_25322 TACACGAC	2 E8.5	TRUE	E8.0	ExE mesod cell_21356 NA
cell_25323 TACACGAC	2 E8.5	TRUE	E8.25	Haematoer cell_71320 EC1
cell_25324 TACACGAC	2 E8.5	TRUE	E8.25	Surface ect cell_97262 NA
cell_25325 TACACGAC	2 E8.5	TRUE	E8.25	NMP cell_70390 NA
cell_25326 TACACGAC	2 E8.5	TRUE	E8.0	Allantois cell_12383 NA
cell_25327 TACACGAC	2 E8.5	TRUE	E8.5	Haematoer cell_37450 EC2
cell_25328 TACACGAC	2 E8.5	TRUE	E8.25	Intermedia cell_98429 NA
cell_25329 TACACGAC	2 E8.5	TRUE	E8.25	Surface ect cell_99020 NA
cell_25330 TACACGAC	2 E8.5	TRUE	E8.25	Surface ect cell_11781 NA
cell_25331 TACACGAC	2 E8.5	TRUE	E8.25	Somitic me cell_69866 NA
cell_25332 TACACGAG	2 E8.5	TRUE	E8.25	Paraxial me cell_72319 NA
cell_25333 TACACGAG	2 E8.5	TRUE	E8.25	Allantois cell_12654 NA
cell_25334 TACACGAG	2 E8.5	TRUE	E8.0	ExE mesod cell_12449 NA
cell_25335 TACACGAG	2 E8.5	TRUE	E8.5	Forebrain/I cell_40845 NA
cell_25336 TACACGAG	2 E8.5	TRUE	E8.0	Haematoer cell_12665 EC1
cell_25337 TACACGAT	2 E8.5	TRUE	E8.25	Paraxial me cell_94525 NA
cell_25338 TACACGAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_69269 NA
cell_25339 TACACGAT	2 E8.5	TRUE	E8.25	Paraxial me cell_64067 NA
cell_25340 TACACGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_91922 NA
cell_25341 TACACGAT	2 E8.5	TRUE	E8.25	Surface ect cell_94316 NA
cell_25342 TACAGTGA	2 E8.5	TRUE	E8.0	Paraxial me cell_11782 NA
cell_25343 TACAGTGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_93312 NA
cell_25344 TACAGTGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_91315 NA
cell_25345 TACAGTGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_99318 NA

cell_25346 TACAGTGC	2 E8.5	TRUE	E8.25	NMP cell_93930 NA
cell_25347 TACAGTGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_25348 TACAGTGC	2 E8.5	TRUE	E8.25	NMP cell_13174 NA
cell_25349 TACAGTGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13578 NA
cell_25350 TACAGTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_12862 NA
cell_25351 TACAGTGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_25352 TACAGTGC	2 E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_25353 TACAGTGC	2 E8.5	TRUE	E8.25	Intermedia cell_76253 NA
cell_25354 TACAGTGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13240 NA
cell_25355 TACAGTGG	2 E8.5	TRUE	E8.0	Haematoer cell_12780 EC2
cell_25356 TACAGTGG	2 E8.5	TRUE	E8.25	Gut cell_33889 NA
cell_25357 TACAGTGG	2 E8.5	TRUE	E8.25	Forebrain/I cell_63735 NA
cell_25358 TACAGTGG	2 E8.5	TRUE	E8.0	Doublet cell_36243 NA
cell_25359 TACAGTGG	2 E8.5	TRUE	E8.0	Haematoer cell_12878 EC3
cell_25360 TACAGTGG	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_25361 TACAGTGG	2 E8.5	TRUE	E8.5	ExE mesod cell_13259 NA
cell_25362 TACAGTGT	2 E8.5	TRUE	E7.75	Haematoer cell_25083 EC1
cell_25363 TACAGTGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_25383 NA
cell_25364 TACAGTGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13908 NA
cell_25365 TACAGTGT	2 E8.5	TRUE	E8.25	Spinal cord cell_10260 NA
cell_25366 TACAGTGT	2 E8.5	TRUE	E8.25	Paraxial me cell_71243 NA
cell_25367 TACCTATA	2 E8.5	TRUE	E8.25	Surface ect cell_92753 NA
cell_25368 TACCTATA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12862 NA
cell_25369 TACCTATA	2 E8.5	TRUE	E8.25	Surface ect cell_13210 NA
cell_25370 TACCTATA	2 E8.5	TRUE	E8.25	Spinal cord cell_13559 NA
cell_25371 TACCTATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_12469 NA
cell_25372 TACCTATA	2 E8.5	TRUE	E8.5	ExE mesod cell_13917 NA
cell_25373 TACCTATA	2 E8.5	TRUE	E8.25	Somitic me cell_67450 NA
cell_25374 TACCTATC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71362 NA
cell_25375 TACCTATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13313 NA
cell_25376 TACCTATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95141 NA
cell_25377 TACCTATC	2 E8.5	TRUE	E8.25	NMP cell_66388 NA
cell_25378 TACCTATC	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_25379 TACCTATC	2 E8.5	TRUE	E8.25	Cardiomyo cell_64279 NA
cell_25380 TACCTATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_13771 NA
cell_25381 TACCTATG	2 E8.5	TRUE	E8.25	Doublet cell_68951 NA
cell_25382 TACCTATG	2 E8.5	TRUE	E7.75	Mesenchyr cell_92998 NA
cell_25383 TACCTATG	2 E8.5	TRUE	E8.5	Surface ect cell_13403 NA
cell_25384 TACCTATG	2 E8.5	TRUE	E8.0	Paraxial me cell_20977 NA
cell_25385 TACCTATG	2 E8.5	TRUE	E7.75	Stripped cell_13108 NA
cell_25386 TACCTATG	2 E8.5	TRUE	E8.0	Surface ect cell_12870 NA
cell_25387 TACCTATT	2 E8.5	TRUE	E8.25	Doublet cell_12433 NA
cell_25388 TACCTATT	2 E8.5	TRUE	E8.0	Surface ect cell_71847 NA
cell_25389 TACCTATT	2 E8.5	TRUE	E8.25	Haematoer cell_75707 EC1
cell_25390 TACCTATT	2 E8.5	TRUE	E8.25	Haematoer cell_25083 EC1
cell_25391 TACCTATT	2 E8.5	TRUE	E8.25	Mesenchyr cell_91548 NA
cell_25392 TACCTATT	2 E8.5	TRUE	E8.5	ExE mesod cell_95771 NA
cell_25393 TACCTATT	2 E8.5	TRUE	E8.25	Pharyngeal cell_12607 NA
cell_25394 TACCTTAA	2 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_25395 TACCTTAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_67743 NA
cell_25396 TACCTTAA	2 E8.5	TRUE	E8.5	Forebrain/I cell_37833 NA
cell_25397 TACCTTAA	2 E8.5	TRUE	E8.25	Haematoer cell_12058 EC2
cell_25398 TACCTTAA	2 E8.5	TRUE	E8.5	ExE mesod cell_69709 NA
cell_25399 TACCTTAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76726 NA
cell_25400 TACCTTAC	2 E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_25401 TACCTTAC	2 E8.5	TRUE	E8.25	Intermedia cell_68070 NA
cell_25402 TACCTTAC	2 E8.5	TRUE	E8.25	Surface ect cell_91377 NA
cell_25403 TACCTTAC	2 E8.5	TRUE	E8.5	Cardiomyo cell_13063 NA

cell_25404 TACCTTAC/	2 E8.5	TRUE	E8.25	Paraxial me	cell_73554 NA
cell_25405 TACCTTAC/	2 E8.5	TRUE	E8.25	Forebrain/	cell_76507 NA
cell_25406 TACCTTAC/	2 E8.5	TRUE	E8.25	Cardiomyo	cell_63720 NA
cell_25407 TACCTTAC/	2 E8.5	TRUE	E8.25	Allantois	cell_94291 NA
cell_25408 TACCTTAC/	2 E8.5	TRUE	E8.5	Allantois	cell_10280 NA
cell_25409 TACCTTAC/	2 E8.5	TRUE	E7.75	Paraxial me	cell_21443 NA
cell_25410 TACCTTAC/	2 E8.5	TRUE	E8.25	Allantois	cell_70491 NA
cell_25411 TACCTTAC/	2 E8.5	TRUE	E8.25	Intermedia	cell_13855 NA
cell_25412 TACCTTAC/	2 E8.5	TRUE	E7.75	Rostral neu	cell_27375 NA
cell_25413 TACCTTAC/	2 E8.5	TRUE	E8.5	ExE mesod	cell_98965 NA
cell_25414 TACCTTAG	2 E8.5	TRUE	E8.5	Intermedia	cell_74107 NA
cell_25415 TACCTTAG	2 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_25416 TACCTTAG	2 E8.5	TRUE	E8.5	ExE mesod	cell_13244 NA
cell_25417 TACCTTAG	2 E8.5	TRUE	E8.25	Surface ect	cell_38261 NA
cell_25418 TACCTTAG	2 E8.5	TRUE	E8.0	Doublet	cell_13335 NA
cell_25419 TACCTTAG	2 E8.5	TRUE	E8.25	Cardiomyo	cell_91913 NA
cell_25420 TACCTTAG	2 E8.5	TRUE	E8.25	Cardiomyo	cell_93765 NA
cell_25421 TACCTTAG	2 E8.5	TRUE	E8.25	Haematoer	cell_92072 EC1
cell_25422 TACCTTATC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12317 NA
cell_25423 TACCTTATC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10065 NA
cell_25424 TACCTTATC	2 E8.5	TRUE	E8.25	Caudal Me	cell_66165 NA
cell_25425 TACCTTATC	2 E8.5	TRUE	E7.75	Haematoer	cell_12925 EC3
cell_25426 TACCTTATC	2 E8.5	TRUE	E8.25	Gut	cell_92440 NA
cell_25427 TACGGATA	2 E8.5	TRUE	E8.5	Allantois	cell_13374 NA
cell_25428 TACGGATA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64254 NA
cell_25429 TACGGATA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_13070 NA
cell_25430 TACGGATA	2 E8.5	TRUE	E8.25	ExE mesod	cell_64265 NA
cell_25431 TACGGATA	2 E8.5	TRUE	E8.5	Pharyngeal	cell_67995 NA
cell_25432 TACGGATA	2 E8.5	TRUE	E8.25	Paraxial me	cell_69317 NA
cell_25433 TACGGATA	2 E8.5	TRUE	E8.25	ExE mesod	cell_93350 NA
cell_25434 TACGGATC	2 E8.5	TRUE	E8.5	ExE mesod	cell_93739 NA
cell_25435 TACGGATC	2 E8.5	TRUE	E8.25	Forebrain/	cell_67413 NA
cell_25436 TACGGATC	2 E8.5	TRUE	E8.25	NMP	cell_13618 NA
cell_25437 TACGGATC	2 E8.5	TRUE	E8.25	NMP	cell_95386 NA
cell_25438 TACGGATC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_66307 NA
cell_25439 TACGGATC	2 E8.5	TRUE	E8.25	Somitic me	cell_69630 NA
cell_25440 TACGGATC	2 E8.5	TRUE	E8.5	Forebrain/	cell_13421 NA
cell_25441 TACGGATC	2 E8.5	TRUE	E8.25	Haematoer	cell_69581 EC2
cell_25442 TACGGATC	2 E8.5	TRUE	E8.25	ExE mesod	cell_63309 NA
cell_25443 TACGGATC	2 E8.5	TRUE	E8.5	ExE mesod	cell_40155 NA
cell_25444 TACGGATC	2 E8.5	TRUE	E8.5	Doublet	cell_93341 NA
cell_25445 TACGGATC	2 E8.5	TRUE	E8.25	NMP	cell_40445 NA
cell_25446 TACGGATC	2 E8.5	TRUE	E8.25	Spinal cord	cell_64419 NA
cell_25447 TACGGATG	2 E8.5	TRUE	E8.5	Haematoer	cell_12466 EC2
cell_25448 TACGGATG	2 E8.5	TRUE	E8.25	Gut	cell_65334 NA
cell_25449 TACGGATG	2 E8.5	TRUE	E8.0	Allantois	cell_19680 NA
cell_25450 TACGGATG	2 E8.5	TRUE	E8.5	Allantois	cell_67939 NA
cell_25451 TACGGATG	2 E8.5	TRUE	E8.25	Somitic me	cell_93764 NA
cell_25452 TACGGATG	2 E8.5	TRUE	E8.25	Haematoer	cell_75370 EC2
cell_25453 TACGGATG	2 E8.5	TRUE	E8.5	Intermedia	cell_97137 NA
cell_25454 TACGGATG	2 E8.5	TRUE	E8.0	Haematoer	cell_20790 EC3
cell_25455 TACGGATG	2 E8.5	TRUE	E8.5	Allantois	cell_37737 NA
cell_25456 TACGGATG	2 E8.5	TRUE	E8.25	NMP	cell_92098 NA
cell_25457 TACGGATG	2 E8.5	TRUE	E8.0	Allantois	cell_12954 NA
cell_25458 TACGGATT	2 E8.5	TRUE	E8.25	Intermedia	cell_76722 NA
cell_25459 TACGGATT	2 E8.5	TRUE	E8.25	Neural cres	cell_13314 NA
cell_25460 TACGGATT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13078 NA
cell_25461 TACGGATT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13434 NA

cell_25462 TACGGATT	2 E8.5	TRUE	E8.5	Spinal cord cell_37472 NA
cell_25463 TACGGATT	2 E8.5	TRUE	E8.25	Paraxial me cell_11538 NA
cell_25464 TACGGATT	2 E8.5	TRUE	E8.25	Pharyngeal cell_63626 NA
cell_25465 TACGGATT	2 E8.5	TRUE	E8.25	Pharyngeal cell_74161 NA
cell_25466 TACGGATT	2 E8.5	TRUE	E8.25	Paraxial me cell_10012 NA
cell_25467 TACGGGCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_11811 NA
cell_25468 TACGGGCA	2 E8.5	TRUE	E8.25	Haematoer cell_18986 EC1
cell_25469 TACGGGCA	2 E8.5	TRUE	E8.25	Haematoer cell_68254 EC2
cell_25470 TACGGGCA	2 E8.5	TRUE	E7.75	Mesenchyr cell_12613 NA
cell_25471 TACGGGCC	2 E8.5	TRUE	E8.5	Surface ect cell_37717 NA
cell_25472 TACGGGCC	2 E8.5	TRUE	E8.0	Allantois cell_92555 NA
cell_25473 TACGGGCC	2 E8.5	TRUE	E8.5	Neural cres cell_99770 NA
cell_25474 TACGGGCC	2 E8.5	TRUE	E8.0	Allantois cell_19237 NA
cell_25475 TACGGGCC	2 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_25476 TACGGGCC	2 E8.5	TRUE	E8.5	Mesenchyr cell_76574 NA
cell_25477 TACGGGCC	2 E8.5	TRUE	E8.5	ExE mesod cell_63849 NA
cell_25478 TACGGGCC	2 E8.5	TRUE	E8.25	Somitic me cell_66936 NA
cell_25479 TACGGGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_95127 NA
cell_25480 TACGGGCC	2 E8.5	TRUE	E8.0	Haematoer cell_11788 EC5
cell_25481 TACGGGCC	2 E8.5	TRUE	E8.0	NMP cell_11527 NA
cell_25482 TACGGGCC	2 E8.5	TRUE	E8.5	Neural cres cell_76426 NA
cell_25483 TACGGGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_10239 NA
cell_25484 TACGGGCC	2 E8.5	TRUE	E8.5	Surface ect cell_64927 NA
cell_25485 TACGGGCC	2 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_25486 TACGGGCT	2 E8.5	TRUE	E8.5	Paraxial me cell_63751 NA
cell_25487 TACGGGCT	2 E8.5	TRUE	E8.25	Surface ect cell_73830 NA
cell_25488 TACGGGCT	2 E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_25489 TACGGGCT	2 E8.5	TRUE	E8.25	Allantois cell_95025 NA
cell_25490 TACGGTAA	2 E8.5	TRUE	E8.25	Doublet cell_13767 NA
cell_25491 TACGGTAA	2 E8.5	TRUE	E8.25	NMP cell_73248 NA
cell_25492 TACGGTAA	2 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_25493 TACGGTAA	2 E8.5	TRUE	E8.25	Intermedia cell_65009 NA
cell_25494 TACGGTAA	2 E8.5	TRUE	E8.25	Cardiomyo cell_69197 NA
cell_25495 TACGGTAA	2 E8.5	TRUE	E8.25	Paraxial me cell_71277 NA
cell_25496 TACGGTAA	2 E8.5	TRUE	E8.25	Haematoer cell_11722 EC1
cell_25497 TACGGTAA	2 E8.5	TRUE	E7.5	Mesenchyr cell_1393 NA
cell_25498 TACGGTAA	2 E8.5	TRUE	E8.25	Surface ect cell_72915 NA
cell_25499 TACGGTAA	2 E8.5	TRUE	E8.25	Intermedia cell_13705 NA
cell_25500 TACGGTAC	2 E8.5	TRUE	E8.5	Doublet cell_77074 NA
cell_25501 TACGGTAC	2 E8.5	TRUE	E8.25	Allantois cell_98120 NA
cell_25502 TACGGTAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_71060 NA
cell_25503 TACGGTAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_25504 TACGGTAG	2 E8.5	TRUE	E8.0	Haematoer cell_65066 EC1
cell_25505 TACGGTAG	2 E8.5	TRUE	E8.5	Intermedia cell_98194 NA
cell_25506 TACGGTAG	2 E8.5	TRUE	E8.5	Doublet cell_37804 NA
cell_25507 TACGGTAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13427 NA
cell_25508 TACGGTAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_91115 NA
cell_25509 TACGGTAG	2 E8.5	TRUE	E8.25	ExE mesod cell_12765 NA
cell_25510 TACGGTAG	2 E8.5	TRUE	E8.0	Caudal epil cell_11668 NA
cell_25511 TACGGTAG	2 E8.5	TRUE	E8.0	ExE mesod cell_11535 NA
cell_25512 TACGGTAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_34323 NA
cell_25513 TACGGTAG	2 E8.5	TRUE	E8.0	Haematoer cell_18907 EC1
cell_25514 TACGGTAT	2 E8.5	TRUE	E8.5	ExE mesod cell_10146 NA
cell_25515 TACGGTAT	2 E8.5	TRUE	E8.5	Forebrain/i cell_76507 NA
cell_25516 TACGGTAT	2 E8.5	TRUE	E8.5	Paraxial me cell_97110 NA
cell_25517 TACGGTAT	2 E8.5	TRUE	E8.5	ExE mesod cell_97941 NA
cell_25518 TACGGTAT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13322 NA
cell_25519 TACTCATA	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA

cell_25520 TACTCATA	2 E8.5	TRUE	E7.5	Mesenchyr cell_12620 NA
cell_25521 TACTCATA	2 E8.5	TRUE	E8.25	Surface ect cell_94209 NA
cell_25522 TACTCATA	2 E8.5	TRUE	E8.0	Rostral neu cell_93875 NA
cell_25523 TACTCATA	2 E8.5	TRUE	E8.0	Haematoer cell_11824 EC2
cell_25524 TACTCATA	2 E8.5	TRUE	E8.0	Surface ect cell_26071 NA
cell_25525 TACTCATA	2 E8.5	TRUE	E8.25	Forebrain/ cell_91281 NA
cell_25526 TACTCATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_25527 TACTCATC	2 E8.5	TRUE	E8.0	Pharyngeal cell_93680 NA
cell_25528 TACTCATC	2 E8.5	TRUE	E8.25	Intermedia cell_74480 NA
cell_25529 TACTCATC	2 E8.5	TRUE	E8.5	Haematoer cell_32666 EC1
cell_25530 TACTCATG	2 E8.5	TRUE	E8.5	Mesenchyr cell_98141 NA
cell_25531 TACTCATG	2 E8.5	TRUE	E8.25	Somitic me cell_67381 NA
cell_25532 TACTCATG	2 E8.5	TRUE	E8.25	Paraxial m cell_65611 NA
cell_25533 TACTCATG	2 E8.5	TRUE	E8.0	Pharyngeal cell_93056 NA
cell_25534 TACTCATG	2 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_25535 TACTCATG	2 E8.5	TRUE	E8.0	Paraxial m cell_11705 NA
cell_25536 TACTCATG	2 E8.5	TRUE	E8.25	Spinal cord cell_72585 NA
cell_25537 TACTCATT	2 E8.5	TRUE	E7.75	Surface ect cell_8108 NA
cell_25538 TACTCATT	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_25539 TACTCATT	2 E8.5	TRUE	E8.5	Gut cell_37138 NA
cell_25540 TACTCATT	2 E8.5	TRUE	E8.25	ExE mesod cell_35204 NA
cell_25541 TACTCATT	2 E8.5	TRUE	E8.25	Intermedia cell_13747 NA
cell_25542 TACTCATT	2 E8.5	TRUE	E7.75	Haematoer cell_12961 EC1
cell_25543 TACTCATT	2 E8.5	TRUE	E8.5	ExE mesod cell_13636 NA
cell_25544 TACTCATT	2 E8.5	TRUE	E8.25	ExE mesod cell_71429 NA
cell_25545 TACTCATT	2 E8.5	TRUE	E8.25	Mesenchyr cell_69890 NA
cell_25546 TACTCATT	2 E8.5	TRUE	E8.5	Spinal cord cell_40300 NA
cell_25547 TACTCGCA	2 E8.5	TRUE	E8.0	Intermedia cell_11751 NA
cell_25548 TACTCGCA	2 E8.5	TRUE	E8.25	Gut cell_91106 NA
cell_25549 TACTCGCA	2 E8.5	TRUE	E8.0	Cardiomyo cell_34737 NA
cell_25550 TACTCGCA	2 E8.5	TRUE	E8.25	NMP cell_12754 NA
cell_25551 TACTCGCA	2 E8.5	TRUE	E8.25	Forebrain/ cell_64944 NA
cell_25552 TACTCGCA	2 E8.5	TRUE	E8.5	Neural cres cell_99347 NA
cell_25553 TACTCGCA	2 E8.5	TRUE	E7.75	Haematoer cell_19858 EC3
cell_25554 TACTCGCA	2 E8.5	TRUE	E8.25	Intermedia cell_93670 NA
cell_25555 TACTCGCA	2 E8.5	TRUE	E8.25	Surface ect cell_13220 NA
cell_25556 TACTCGCA	2 E8.5	TRUE	E8.0	Mesenchyr cell_87674 NA
cell_25557 TACTCGCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_67743 NA
cell_25558 TACTCGCC	2 E8.5	TRUE	E8.0	Doublet cell_34762 NA
cell_25559 TACTCGCC	2 E8.5	TRUE	E8.5	ExE mesod cell_64046 NA
cell_25560 TACTCGCC	2 E8.5	TRUE	E8.25	Spinal cord cell_67322 NA
cell_25561 TACTCGCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_73410 NA
cell_25562 TACTCGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_75954 NA
cell_25563 TACTCGCC	2 E8.5	TRUE	E8.5	NMP cell_13159 NA
cell_25564 TACTCGCC	2 E8.5	TRUE	E8.25	Spinal cord cell_95979 NA
cell_25565 TACTCGCC	2 E8.5	TRUE	E8.0	Haematoer cell_35058 EC2
cell_25566 TACTCGCG	2 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_25567 TACTCGCG	2 E8.5	TRUE	E8.0	Doublet cell_36081 NA
cell_25568 TACTCGCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_91635 NA
cell_25569 TACTCGCG	2 E8.5	TRUE	E8.25	Allantois cell_74950 NA
cell_25570 TACTCGCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_68228 NA
cell_25571 TACTCGCG	2 E8.5	TRUE	E8.0	Intermedia cell_33326 NA
cell_25572 TACTCGCG	2 E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_25573 TACTCGCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_69459 NA
cell_25574 TACTCGCT	2 E8.5	TRUE	E7.75	Gut cell_40383 NA
cell_25575 TACTCGCT	2 E8.5	TRUE	E8.25	Cardiomyo cell_10042 NA
cell_25576 TACTCGCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_94712 NA
cell_25577 TACTCGCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_39006 NA

cell_25578 TACTCGCTC	2 E8.5	TRUE	E8.25	Surface ect cell_70407 NA
cell_25579 TACTCGCTC	2 E8.5	TRUE	E8.25	Surface ect cell_12007 NA
cell_25580 TACTCGCTC	2 E8.5	TRUE	E8.5	ExE mesod cell_13715 NA
cell_25581 TACTCGCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_70772 NA
cell_25582 TACTCGCTC	2 E8.5	TRUE	E8.25	Allantois cell_91916 NA
cell_25583 TACTCGCTC	2 E8.5	TRUE	E8.25	ExE mesod cell_76448 NA
cell_25584 TACTTACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_94088 NA
cell_25585 TACTTACA	2 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_25586 TACTTACA	2 E8.5	TRUE	E8.25	Paraxial me cell_13354 NA
cell_25587 TACTTACA	2 E8.5	TRUE	E8.25	Pharyngeal cell_76681 NA
cell_25588 TACTTACA	2 E8.5	TRUE	E8.0	Rostral neu cell_13771 NA
cell_25589 TACTTACA	2 E8.5	TRUE	E8.25	Forebrain/l cell_70039 NA
cell_25590 TACTTACA	2 E8.5	TRUE	E8.25	Cardiomyo cell_75617 NA
cell_25591 TACTTACA	2 E8.5	TRUE	E8.25	Mesenchyr cell_70240 NA
cell_25592 TACTTACA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_25593 TACTTACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95670 NA
cell_25594 TACTTACC	2 E8.5	TRUE	E8.5	Neural cres cell_13412 NA
cell_25595 TACTTACC	2 E8.5	TRUE	E8.0	Doublet cell_12583 NA
cell_25596 TACTTACC	2 E8.5	TRUE	E7.75	Allantois cell_16942 NA
cell_25597 TACTTACC	2 E8.5	TRUE	E8.25	Doublet cell_98237 NA
cell_25598 TACTTACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13246 NA
cell_25599 TACTTACG	2 E8.5	TRUE	E8.5	Forebrain/l cell_96254 NA
cell_25600 TACTTACG	2 E8.5	TRUE	E8.25	Surface ect cell_76677 NA
cell_25601 TACTTACG	2 E8.5	TRUE	E8.0	Mesenchyr cell_12853 NA
cell_25602 TACTTACG	2 E8.5	TRUE	E8.25	Surface ect cell_75144 NA
cell_25603 TACTTACTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41320 NA
cell_25604 TACTTACTC	2 E8.5	TRUE	E8.25	Intermedia cell_13140 NA
cell_25605 TACTTACTC	2 E8.5	TRUE	E8.25	Intermedia cell_13264 NA
cell_25606 TACTTACTC	2 E8.5	TRUE	E8.25	ExE mesod cell_75987 NA
cell_25607 TACTTGTA	2 E8.5	TRUE	E8.25	Intermedia cell_13855 NA
cell_25608 TACTTGTA	2 E8.5	TRUE	E8.25	Surface ect cell_93234 NA
cell_25609 TACTTGTA	2 E8.5	TRUE	E8.5	Spinal cord cell_75174 NA
cell_25610 TACTTGTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_68202 NA
cell_25611 TACTTGTC	2 E8.5	TRUE	E8.25	Surface ect cell_71182 NA
cell_25612 TACTTGTC	2 E8.5	TRUE	E8.5	ExE mesod cell_13842 NA
cell_25613 TACTTGTC	2 E8.5	TRUE	E8.25	NMP cell_92362 NA
cell_25614 TACTTGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_13596 NA
cell_25615 TACTTGTC	2 E8.5	TRUE	E8.0	ExE mesod cell_66840 NA
cell_25616 TACTTGTC	2 E8.5	TRUE	E8.5	Haematoer cell_12548 EC2
cell_25617 TACTTGTC	2 E8.5	TRUE	E8.25	Caudal Me: cell_66373 NA
cell_25618 TACTTGTC	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_25619 TACTTGTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_25620 TACTTGTC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13471 NA
cell_25621 TACTTGTT	2 E8.5	TRUE	E8.25	Cardiomyo cell_41239 NA
cell_25622 TACTTGTT	2 E8.5	TRUE	E8.25	Surface ect cell_10241 NA
cell_25623 TACTTGTT	2 E8.5	TRUE	E8.25	Somitic me cell_25628 NA
cell_25624 TACTTGTT	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_25625 TACTTGTT	2 E8.5	TRUE	E7.5	Haematoer cell_16786 EC2
cell_25626 TAGACCAA	2 E8.5	TRUE	E8.25	Doublet cell_10231 NA
cell_25627 TAGACCAA	2 E8.5	TRUE	E7.5	Mesenchyr cell_3779 NA
cell_25628 TAGACCAA	2 E8.5	TRUE	E8.25	Surface ect cell_10282 NA
cell_25629 TAGACCAA	2 E8.5	TRUE	E8.25	Surface ect cell_64470 NA
cell_25630 TAGACCAA	2 E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_25631 TAGACCAA	2 E8.5	TRUE	E8.25	Doublet cell_12055 NA
cell_25632 TAGACCAA	2 E8.5	TRUE	E8.25	Surface ect cell_11534 NA
cell_25633 TAGACCAA	2 E8.5	TRUE	E7.75	Allantois cell_9979 NA
cell_25634 TAGACCAA	2 E8.5	TRUE	E8.5	ExE mesod cell_72811 NA
cell_25635 TAGACCAC	2 E8.5	TRUE	E8.5	Allantois cell_95775 NA

cell_25636 TAGACCAC	2 E8.5	TRUE	E8.5	Forebrain/i cell_13383 NA
cell_25637 TAGACCAC	2 E8.5	TRUE	E8.25	Paraxial me cell_40218 NA
cell_25638 TAGACCAC	2 E8.5	TRUE	E8.25	Spinal cord cell_68227 NA
cell_25639 TAGACCAC	2 E8.5	TRUE	E8.25	Surface ect cell_69569 NA
cell_25640 TAGACCAC	2 E8.5	TRUE	E8.25	NMP cell_70192 NA
cell_25641 TAGACCAC	2 E8.5	TRUE	E8.0	ExE mesod cell_91380 NA
cell_25642 TAGACCAC	2 E8.5	TRUE	E8.25	Paraxial me cell_68625 NA
cell_25643 TAGACCAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_68009 NA
cell_25644 TAGACCAG	2 E8.5	TRUE	E8.0	Doublet cell_69378 NA
cell_25645 TAGACCAG	2 E8.5	TRUE	E8.5	Allantois cell_13344 NA
cell_25646 TAGACCAG	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_25647 TAGACCAG	2 E8.5	TRUE	E8.25	Intermedia cell_92079 NA
cell_25648 TAGACCAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_65864 NA
cell_25649 TAGACCAG	2 E8.5	TRUE	E8.25	Doublet cell_65468 NA
cell_25650 TAGACCAT	2 E8.5	TRUE	E8.25	ExE mesod cell_64535 NA
cell_25651 TAGACCAT	2 E8.5	TRUE	E8.5	Forebrain/i cell_41066 NA
cell_25652 TAGACCAT	2 E8.5	TRUE	E8.0	Gut cell_12889 NA
cell_25653 TAGACCAT	2 E8.5	TRUE	E8.25	Rostral neu cell_65296 NA
cell_25654 TAGACCAT	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_25655 TAGACCAT	2 E8.5	TRUE	E8.5	Forebrain/i cell_69484 NA
cell_25656 TAGACCAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_65084 NA
cell_25657 TAGAGCTA	2 E8.5	TRUE	E8.25	Forebrain/i cell_12867 NA
cell_25658 TAGAGCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_67714 NA
cell_25659 TAGAGCTA	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_25660 TAGAGCTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_72639 NA
cell_25661 TAGAGCTC	2 E8.5	TRUE	E8.5	NMP cell_13618 NA
cell_25662 TAGAGCTC	2 E8.5	TRUE	E8.5	Cardiomyo cell_99471 NA
cell_25663 TAGAGCTC	2 E8.5	TRUE	E8.0	Mesenchyr cell_69441 NA
cell_25664 TAGAGCTC	2 E8.5	TRUE	E8.25	Forebrain/i cell_93556 NA
cell_25665 TAGAGCTC	2 E8.5	TRUE	E7.75	Intermedia cell_18800 NA
cell_25666 TAGAGCTC	2 E8.5	TRUE	E8.0	Allantois cell_25767 NA
cell_25667 TAGAGCTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_98679 NA
cell_25668 TAGAGCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_74861 NA
cell_25669 TAGAGCTG	2 E8.5	TRUE	E8.0	Paraxial me cell_16688 NA
cell_25670 TAGAGCTG	2 E8.5	TRUE	E8.25	Paraxial me cell_12953 NA
cell_25671 TAGAGCTG	2 E8.5	TRUE	E8.5	Doublet cell_37770 NA
cell_25672 TAGAGCTG	2 E8.5	TRUE	E8.25	Allantois cell_67812 NA
cell_25673 TAGAGCTG	2 E8.5	TRUE	E8.0	Surface ect cell_12200 NA
cell_25674 TAGAGCTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_69881 NA
cell_25675 TAGAGCTT	2 E8.5	TRUE	E8.25	Haematoer cell_31838 EC1
cell_25676 TAGAGCTT	2 E8.5	TRUE	E8.0	ExE mesod cell_12028 NA
cell_25677 TAGAGCTT	2 E8.5	TRUE	E8.25	Intermedia cell_13705 NA
cell_25678 TAGAGCTT	2 E8.5	TRUE	E8.25	Mesenchyr cell_91809 NA
cell_25679 TAGAGCTT	2 E8.5	TRUE	E8.5	ExE mesod cell_13220 NA
cell_25680 TAGAGCTT	2 E8.5	TRUE	E8.25	Endotheliu cell_10251 EC4
cell_25681 TAGCCGGA	2 E8.5	TRUE	E8.25	ExE mesod cell_64407 NA
cell_25682 TAGCCGGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_11965 NA
cell_25683 TAGCCGGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_97324 NA
cell_25684 TAGCCGGA	2 E8.5	TRUE	E8.5	Doublet cell_13217 NA
cell_25685 TAGCCGGA	2 E8.5	TRUE	E8.5	Def. endod cell_13809 NA
cell_25686 TAGCCGGA	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_25687 TAGCCGGC	2 E8.5	TRUE	E8.0	Haematoer cell_36196 EC4
cell_25688 TAGCCGGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_67831 NA
cell_25689 TAGCCGGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41184 NA
cell_25690 TAGCCGGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_92000 NA
cell_25691 TAGCCGGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_97575 NA
cell_25692 TAGCCGGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_67118 NA
cell_25693 TAGCCGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_65845 NA

cell_25694 TAGCCGGG	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_25695 TAGCCGGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13434 NA
cell_25696 TAGCCGGG	2 E8.5	TRUE	E8.5	Allantois cell_13103 NA
cell_25697 TAGCCGGG	2 E8.5	TRUE	E8.25	Surface ect cell_68487 NA
cell_25698 TAGCCGGG	2 E8.5	TRUE	E8.25	Surface ect cell_69867 NA
cell_25699 TAGCCGGG	2 E8.5	TRUE	E8.25	Haematoer cell_12856 EC1
cell_25700 TAGCCGGG	2 E8.5	TRUE	E8.25	Haematoer cell_63240 EC1
cell_25701 TAGCCGGG	2 E8.5	TRUE	E8.5	ExE mesod cell_13420 NA
cell_25702 TAGCCGGG	2 E8.5	TRUE	E8.25	Intermedia cell_91604 NA
cell_25703 TAGCCGGT	2 E8.5	TRUE	E8.0	Mesenchyr cell_9512 NA
cell_25704 TAGCCGGT	2 E8.5	TRUE	E8.25	Haematoer cell_11788 EC2
cell_25705 TAGGCATA	2 E8.5	TRUE	E8.25	Forebrain/I cell_39856 NA
cell_25706 TAGGCATA	2 E8.5	TRUE	E8.5	Forebrain/I cell_95779 NA
cell_25707 TAGGCATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_65608 NA
cell_25708 TAGGCATA	2 E8.5	TRUE	E8.5	Forebrain/I cell_13802 NA
cell_25709 TAGGCATA	2 E8.5	TRUE	E8.25	Surface ect cell_13116 NA
cell_25710 TAGGCATA	2 E8.5	TRUE	E8.5	Neural cres cell_13632 NA
cell_25711 TAGGCATA	2 E8.5	TRUE	E8.0	Allantois cell_12163 NA
cell_25712 TAGGCATC	2 E8.5	TRUE	E8.25	Intermedia cell_92544 NA
cell_25713 TAGGCATC	2 E8.5	TRUE	E8.25	ExE mesod cell_64937 NA
cell_25714 TAGGCATC	2 E8.5	TRUE	E8.25	ExE mesod cell_11648 NA
cell_25715 TAGGCATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_10325 NA
cell_25716 TAGGCATC	2 E8.5	TRUE	E8.25	Spinal cord cell_13506 NA
cell_25717 TAGGCATC	2 E8.5	TRUE	E8.25	Forebrain/I cell_67810 NA
cell_25718 TAGGCATC	2 E8.5	TRUE	E8.5	Forebrain/I cell_70316 NA
cell_25719 TAGGCATC	2 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_25720 TAGGCATC	2 E8.5	TRUE	E8.25	Intermedia cell_68727 NA
cell_25721 TAGGCATG	2 E8.5	TRUE	E8.25	Gut cell_92869 NA
cell_25722 TAGGCATG	2 E8.5	TRUE	E8.25	Haematoer cell_63553 EC1
cell_25723 TAGGCATG	2 E8.5	TRUE	E7.75	Doublet cell_16661 NA
cell_25724 TAGGCATG	2 E8.5	TRUE	E8.25	Forebrain/I cell_97801 NA
cell_25725 TAGGCATG	2 E8.5	TRUE	E8.5	ExE mesod cell_97886 NA
cell_25726 TAGGCATT	2 E8.5	TRUE	E8.25	Paraxial me cell_68912 NA
cell_25727 TAGGCATT	2 E8.5	TRUE	E8.5	Pharyngeal cell_10137 NA
cell_25728 TAGGCATT	2 E8.5	TRUE	E8.5	Forebrain/I cell_97314 NA
cell_25729 TAGGCATT	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_25730 TAGGCATT	2 E8.5	TRUE	E8.25	Haematoer cell_67409 EC1
cell_25731 TAGGCATT	2 E8.5	TRUE	E8.25	Mesenchyr cell_11980 NA
cell_25732 TAGGCATT	2 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_25733 TAGGCATT	2 E8.5	TRUE	E8.25	Doublet cell_66835 NA
cell_25734 TAGGCATT	2 E8.5	TRUE	E8.5	Allantois cell_10280 NA
cell_25735 TAGTGGTA	2 E8.5	TRUE	E7.5	Haematoer cell_8041 Haem1
cell_25736 TAGTGGTA	2 E8.5	TRUE	E8.0	Haematoer cell_17689 EC1
cell_25737 TAGTGGTA	2 E8.5	TRUE	E8.25	Def. endod cell_70318 NA
cell_25738 TAGTGGTA	2 E8.5	TRUE	E8.25	Pharyngeal cell_13434 NA
cell_25739 TAGTGGTA	2 E8.5	TRUE	E8.5	Allantois cell_13387 NA
cell_25740 TAGTGGTA	2 E8.5	TRUE	E8.5	Forebrain/I cell_10054 NA
cell_25741 TAGTGGTA	2 E8.5	TRUE	E8.25	Surface ect cell_69209 NA
cell_25742 TAGTGGTA	2 E8.5	TRUE	E8.25	ExE mesod cell_71524 NA
cell_25743 TAGTGGTA	2 E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_25744 TAGTGGTA	2 E8.5	TRUE	E8.5	Mesenchyr cell_38459 NA
cell_25745 TAGTGGTA	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_25746 TAGTGGTC	2 E8.5	TRUE	E8.25	Allantois cell_73944 NA
cell_25747 TAGTGGTC	2 E8.5	TRUE	E8.5	Spinal cord cell_76256 NA
cell_25748 TAGTGGTC	2 E8.5	TRUE	E8.25	Spinal cord cell_94128 NA
cell_25749 TAGTGGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_91660 NA
cell_25750 TAGTGGTC	2 E8.5	TRUE	E8.25	Allantois cell_12091 NA
cell_25751 TAGTGGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_65139 NA

cell_25752 TAGTGGTC	2 E8.5	TRUE	E8.25	Allantois cell_13100 NA
cell_25753 TAGTGGTC	2 E8.5	TRUE	E8.0	Somitic me cell_12801 NA
cell_25754 TAGTGGTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_40721 NA
cell_25755 TAGTGGTG	2 E8.5	TRUE	E8.0	Haematoer cell_91452 EC1
cell_25756 TAGTGGTG	2 E8.5	TRUE	E8.0	Doublet cell_31616 NA
cell_25757 TAGTGGTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_66433 NA
cell_25758 TAGTGGTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_69760 NA
cell_25759 TAGTGGTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13169 NA
cell_25760 TAGTGGTG	2 E8.5	TRUE	E7.75	Mesenchyr cell_12974 NA
cell_25761 TAGTGGTG	2 E8.5	TRUE	E7.75	Haematoer cell_18201 EC1
cell_25762 TAGTGGTG	2 E8.5	TRUE	E8.25	Paraxial me cell_38102 NA
cell_25763 TAGTGGTG	2 E8.5	TRUE	E8.0	Allantois cell_31208 NA
cell_25764 TAGTGGTT	2 E8.5	TRUE	E8.25	NMP cell_10326 NA
cell_25765 TAGTGGTT	2 E8.5	TRUE	E8.25	NMP cell_72673 NA
cell_25766 TAGTGGTT	2 E8.5	TRUE	E8.0	Pharyngeal cell_67328 NA
cell_25767 TAGTGGTT	2 E8.5	TRUE	E8.25	Allantois cell_70968 NA
cell_25768 TAGTTGGA	2 E8.5	TRUE	E8.25	Haematoer cell_10218 EC1
cell_25769 TAGTTGGA	2 E8.5	TRUE	E8.0	Pharyngeal cell_66055 NA
cell_25770 TAGTTGGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_96561 NA
cell_25771 TAGTTGGA	2 E8.5	TRUE	E8.0	Haematoer cell_11799 EC1
cell_25772 TAGTTGGA	2 E8.5	TRUE	E8.25	Allantois cell_75585 NA
cell_25773 TAGTTGGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_91476 NA
cell_25774 TAGTTGGC	2 E8.5	TRUE	E8.5	Doublet cell_70239 NA
cell_25775 TAGTTGGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_63720 NA
cell_25776 TAGTTGGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_65139 NA
cell_25777 TAGTTGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13761 NA
cell_25778 TAGTTGGC	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA
cell_25779 TAGTTGGC	2 E8.5	TRUE	E8.25	Paraxial me cell_11576 NA
cell_25780 TAGTTGGC	2 E8.5	TRUE	E8.25	Intermedia cell_73576 NA
cell_25781 TAGTTGGC	2 E8.5	TRUE	E8.5	Surface ect cell_99127 NA
cell_25782 TAGTTGGC	2 E8.5	TRUE	E8.25	Spinal cord cell_94193 NA
cell_25783 TAGTTGGC	2 E8.5	TRUE	E8.25	Neural cres cell_39623 NA
cell_25784 TAGTTGGG	2 E8.5	TRUE	E8.25	Haematoer cell_13713 EC1
cell_25785 TAGTTGGG	2 E8.5	TRUE	E8.5	Allantois cell_68923 NA
cell_25786 TAGTTGGG	2 E8.5	TRUE	E8.25	Cardiomyo cell_75288 NA
cell_25787 TAGTTGGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_98514 NA
cell_25788 TAGTTGGT	2 E8.5	TRUE	E8.25	Spinal cord cell_93360 NA
cell_25789 TAGTTGGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_64719 NA
cell_25790 TAGTTGGT	2 E8.5	TRUE	E8.0	Haematoer cell_66157 EC1
cell_25791 TAGTTGGT	2 E8.5	TRUE	E8.25	ExE mesod cell_10146 NA
cell_25792 TAGTTGGT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_25793 TAGTTGGT	2 E8.5	TRUE	E8.5	Surface ect cell_10150 NA
cell_25794 TATCAGGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_63416 NA
cell_25795 TATCAGGA	2 E8.5	TRUE	E7.5	Haematoer cell_48840 EC1
cell_25796 TATCAGGA	2 E8.5	TRUE	E8.0	Haematoer cell_12279 EC2
cell_25797 TATCAGGA	2 E8.5	TRUE	E8.25	Doublet cell_40398 NA
cell_25798 TATCAGGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_10298 NA
cell_25799 TATCAGGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_63475 NA
cell_25800 TATCAGGA	2 E8.5	TRUE	E7.75	Haematoer cell_65665 EC2
cell_25801 TATCAGGA	2 E8.5	TRUE	E7.75	Pharyngeal cell_95825 NA
cell_25802 TATCAGGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94126 NA
cell_25803 TATCAGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13597 NA
cell_25804 TATCAGGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_91373 NA
cell_25805 TATCAGGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93593 NA
cell_25806 TATCAGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_75276 NA
cell_25807 TATCAGGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_93287 NA
cell_25808 TATCAGGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_66855 NA
cell_25809 TATCAGGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_10130 NA

cell_25810 TATCAGGC	2 E8.5	TRUE	E8.25	Allantois cell_92906 NA
cell_25811 TATCAGGG	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_25812 TATCAGGG	2 E8.5	TRUE	E8.25	Spinal cord cell_66858 NA
cell_25813 TATCAGGG	2 E8.5	TRUE	E8.25	Allantois cell_39734 NA
cell_25814 TATCAGGG	2 E8.5	TRUE	E8.5	Doublet cell_39346 NA
cell_25815 TATCAGGG	2 E8.5	TRUE	E8.25	Surface ect cell_66721 NA
cell_25816 TATCAGGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_64463 NA
cell_25817 TATCAGGG	2 E8.5	TRUE	E8.25	Forebrain/l cell_65497 NA
cell_25818 TATCAGGT	2 E8.5	TRUE	E7.75	Rostral neu cell_12111 NA
cell_25819 TATCAGGT	2 E8.5	TRUE	E8.25	Neural cres cell_91861 NA
cell_25820 TATCAGGT	2 E8.5	TRUE	E8.0	Doublet cell_12502 NA
cell_25821 TATCAGGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_66187 NA
cell_25822 TATCAGGT	2 E8.5	TRUE	E8.25	Paraxial me cell_24724 NA
cell_25823 TATCAGGT	2 E8.5	TRUE	E8.0	ExE mesod cell_17620 NA
cell_25824 TATCAGGT	2 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_25825 TATCAGGT	2 E8.5	TRUE	E8.0	Paraxial me cell_12200 NA
cell_25826 TATCTCAA	2 E8.5	TRUE	E8.5	Forebrain/l cell_10278 NA
cell_25827 TATCTCAA	2 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_25828 TATCTCAA	2 E8.5	TRUE	E8.25	Paraxial me cell_67757 NA
cell_25829 TATCTCAA	2 E8.5	TRUE	E8.0	Mesenchyr cell_74653 NA
cell_25830 TATCTCAG	2 E8.5	TRUE	E8.25	Mesenchyr cell_11545 NA
cell_25831 TATCTCAG	2 E8.5	TRUE	E7.75	Mesenchyr cell_64937 NA
cell_25832 TATCTCAG	2 E8.5	TRUE	E8.25	Spinal cord cell_39513 NA
cell_25833 TATCTCAG	2 E8.5	TRUE	E8.25	Haematoer cell_67272 EC1
cell_25834 TATCTCAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13894 NA
cell_25835 TATCTCAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13715 NA
cell_25836 TATCTCAT	2 E8.5	TRUE	E8.5	Allantois cell_38975 NA
cell_25837 TATCTCAT	2 E8.5	TRUE	E8.25	Spinal cord cell_10160 NA
cell_25838 TATCTCAT	2 E8.5	TRUE	E8.5	Gut cell_13827 NA
cell_25839 TATCTCAT	2 E8.5	TRUE	E8.5	Surface ect cell_91183 NA
cell_25840 TATGCCCA	2 E8.5	TRUE	E8.25	Forebrain/l cell_67440 NA
cell_25841 TATGCCCA	2 E8.5	TRUE	E8.5	NMP cell_93161 NA
cell_25842 TATGCCCA	2 E8.5	TRUE	E8.25	Paraxial me cell_13496 NA
cell_25843 TATGCCCA	2 E8.5	TRUE	E7.75	Gut cell_22743 NA
cell_25844 TATGCCCA	2 E8.5	TRUE	E8.5	Doublet cell_39018 NA
cell_25845 TATGCCCA	2 E8.5	TRUE	E8.0	Mesenchyr cell_91574 NA
cell_25846 TATGCCCC	2 E8.5	TRUE	E8.0	Doublet cell_40773 NA
cell_25847 TATGCCCC	2 E8.5	TRUE	E8.25	Forebrain/l cell_73605 NA
cell_25848 TATGCCCC	2 E8.5	TRUE	E8.5	Paraxial me cell_41133 NA
cell_25849 TATGCCCC	2 E8.5	TRUE	E8.5	ExE mesod cell_67124 NA
cell_25850 TATGCCCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_12652 NA
cell_25851 TATGCCCC	2 E8.5	TRUE	E8.0	Haematoer cell_64898 EC2
cell_25852 TATGCCCG	2 E8.5	TRUE	E7.75	Allantois cell_20742 NA
cell_25853 TATGCCCG	2 E8.5	TRUE	E8.5	Somitic me cell_97797 NA
cell_25854 TATGCCCG	2 E8.5	TRUE	E8.25	Intermedia cell_37588 NA
cell_25855 TATGCCCG	2 E8.5	TRUE	E8.5	Allantois cell_13821 NA
cell_25856 TATGCCCT	2 E8.5	TRUE	E7.5	Mesenchyr cell_39956 NA
cell_25857 TATGCCCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_94407 NA
cell_25858 TATGCCCT	2 E8.5	TRUE	E8.0	Doublet cell_11730 NA
cell_25859 TATGCCCT	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_25860 TATGCCCT	2 E8.5	TRUE	E8.5	Neural cres cell_96338 NA
cell_25861 TATGCCCT	2 E8.5	TRUE	E7.75	Surface ect cell_11968 NA
cell_25862 TATTACCA	2 E8.5	TRUE	E8.0	Pharyngeal cell_12466 NA
cell_25863 TATTACCA	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_25864 TATTACCA	2 E8.5	TRUE	E7.75	Surface ect cell_13864 NA
cell_25865 TATTACCA	2 E8.5	TRUE	E8.25	Forebrain/l cell_92422 NA
cell_25866 TATTACCA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12119 NA
cell_25867 TATTACCA	2 E8.5	TRUE	E8.25	Paraxial me cell_91247 NA

cell_25868 TATTACCC/	2 E8.5	TRUE	E8.0	Gut	cell_13601 NA
cell_25869 TATTACCC/	2 E8.5	TRUE	E8.25	Paraxial me	cell_67827 NA
cell_25870 TATTACCC/	2 E8.5	TRUE	E7.75	Haematoer	cell_12512 EC2
cell_25871 TATTACCC/	2 E8.5	TRUE	E8.0	Haematoer	cell_70952 EC2
cell_25872 TATTACCC/	2 E8.5	TRUE	E8.5	Doublet	cell_38586 NA
cell_25873 TATTACCC/	2 E8.5	TRUE	E8.25	Doublet	cell_68951 NA
cell_25874 TATTACCG`	2 E8.5	TRUE	E8.25	Mesenchyr	cell_64914 NA
cell_25875 TATTACCG`	2 E8.5	TRUE	E8.25	Doublet	cell_66905 NA
cell_25876 TATTACCG`	2 E8.5	TRUE	E8.25	Forebrain/i	cell_13440 NA
cell_25877 TATTACCG`	2 E8.5	TRUE	E8.0	Intermedia	cell_18328 NA
cell_25878 TATTACCG`	2 E8.5	TRUE	E8.25	Spinal cord	cell_69088 NA
cell_25879 TATTACCG`	2 E8.5	TRUE	E8.5	ExE mesod	cell_13106 NA
cell_25880 TATTACCG`	2 E8.5	TRUE	E8.25	Forebrain/i	cell_67743 NA
cell_25881 TATTACCG`	2 E8.5	TRUE	E8.5	Doublet	cell_39168 NA
cell_25882 TATTACCG`	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64463 NA
cell_25883 TATTACCTC	2 E8.5	TRUE	E8.5	Forebrain/i	cell_13773 NA
cell_25884 TATTACCTC	2 E8.5	TRUE	E8.5	Endotheliu	cell_13340 EC3
cell_25885 TATTACCTC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_93109 NA
cell_25886 TATTACCTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_68000 NA
cell_25887 TATTACCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_67158 NA
cell_25888 TCAACGAA	2 E8.5	TRUE	E8.5	Neural cres	cell_13192 NA
cell_25889 TCAACGAA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_13841 NA
cell_25890 TCAACGAA	2 E8.5	TRUE	E8.25	Paraxial me	cell_96620 NA
cell_25891 TCAACGAC	2 E8.5	TRUE	E8.25	Caudal Me	cell_26234 NA
cell_25892 TCAACGAC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_92875 NA
cell_25893 TCAACGAC	2 E8.5	TRUE	E8.25	Haematoer	cell_66751 EC1
cell_25894 TCAACGAC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_13238 NA
cell_25895 TCAACGAC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_72055 NA
cell_25896 TCAACGAC	2 E8.5	TRUE	E8.25	Forebrain/i	cell_66031 NA
cell_25897 TCAACGAG	2 E8.5	TRUE	E8.5	ExE mesod	cell_13855 NA
cell_25898 TCAACGAG	2 E8.5	TRUE	E7.75	Haematoer	cell_11893 EC1
cell_25899 TCAACGAG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_93149 NA
cell_25900 TCAACGAG	2 E8.5	TRUE	E7.5	Mesenchyr	cell_12620 NA
cell_25901 TCAACGAG	2 E8.5	TRUE	E8.25	Surface ect	cell_31370 NA
cell_25902 TCAACGAT	2 E8.5	TRUE	E8.5	Neural cres	cell_13220 NA
cell_25903 TCAACGAT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_40662 NA
cell_25904 TCAACGAT	2 E8.5	TRUE	E8.25	Paraxial me	cell_68372 NA
cell_25905 TCAACGAT	2 E8.5	TRUE	E8.25	Forebrain/i	cell_63336 NA
cell_25906 TCAACGAT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_71125 NA
cell_25907 TCAACGAT	2 E8.5	TRUE	E8.25	Forebrain/i	cell_40194 NA
cell_25908 TCAATCTA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_93109 NA
cell_25909 TCAATCTA	2 E8.5	TRUE	E8.25	Somitic me	cell_77007 NA
cell_25910 TCAATCTA	2 E8.5	TRUE	E8.25	Surface ect	cell_69454 NA
cell_25911 TCAATCTA	2 E8.5	TRUE	E8.5	Surface ect	cell_72300 NA
cell_25912 TCAATCTA	2 E8.5	TRUE	E8.0	Haematoer	cell_12366 EC4
cell_25913 TCAATCTA	2 E8.5	TRUE	E8.5	Haematoer	cell_10249 EC1
cell_25914 TCAATCTA	2 E8.5	TRUE	E8.0	Paraxial me	cell_92375 NA
cell_25915 TCAATCTC/	2 E8.5	TRUE	E8.25	Cardiomyo	cell_72118 NA
cell_25916 TCAATCTC/	2 E8.5	TRUE	E8.25	Surface ect	cell_17741 NA
cell_25917 TCAATCTC/	2 E8.5	TRUE	E8.25	Forebrain/i	cell_73742 NA
cell_25918 TCAATCTC/	2 E8.5	TRUE	E8.25	Somitic me	cell_68203 NA
cell_25919 TCAATCTC/	2 E8.5	TRUE	E8.25	NMP	cell_13159 NA
cell_25920 TCAATCTC/	2 E8.5	TRUE	E8.25	Cardiomyo	cell_67068 NA
cell_25921 TCAATCTC/	2 E8.5	TRUE	E8.25	ExE mesod	cell_38291 NA
cell_25922 TCAATCTC/	2 E8.5	TRUE	E8.5	Allantois	cell_38975 NA
cell_25923 TCAATCTC/	2 E8.5	TRUE	E8.25	Spinal cord	cell_13555 NA
cell_25924 TCAATCTC/	2 E8.5	TRUE	E8.25	Surface ect	cell_94935 NA
cell_25925 TCAATCTC/	2 E8.5	TRUE	E8.25	NMP	cell_76029 NA

cell_25926 TCAATCTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_69896 NA
cell_25927 TCAATCTG	2 E8.5	TRUE	E8.25	NMP cell_94323 NA
cell_25928 TCAATCTG	2 E8.5	TRUE	E8.0	Doublet cell_65665 NA
cell_25929 TCAATCTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_95908 NA
cell_25930 TCAATCTG	2 E8.5	TRUE	E8.5	Allantois cell_10216 NA
cell_25931 TCAATCTT	2 E8.5	TRUE	E8.5	Haematoer cell_13450 EC1
cell_25932 TCAATCTT	2 E8.5	TRUE	E8.25	Pharyngeal cell_95911 NA
cell_25933 TCAATCTT	2 E8.5	TRUE	E8.25	ExE mesod cell_93794 NA
cell_25934 TCAATCTT	2 E8.5	TRUE	E7.5	Mesenchyr cell_41282 NA
cell_25935 TCAATCTT	2 E8.5	TRUE	E8.25	ExE mesod cell_65777 NA
cell_25936 TCAATCTT	2 E8.5	TRUE	E8.0	Rostral neu cell_11929 NA
cell_25937 TCAATCTT	2 E8.5	TRUE	E8.25	Spinal cord cell_94750 NA
cell_25938 TCAATCTT	2 E8.5	TRUE	E7.75	Doublet cell_21402 NA
cell_25939 TCACAAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_13621 NA
cell_25940 TCACAAGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13376 NA
cell_25941 TCACAAGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_25942 TCACAAGA	2 E8.5	TRUE	E8.25	ExE mesod cell_74029 NA
cell_25943 TCACAAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_74347 NA
cell_25944 TCACAAGC	2 E8.5	TRUE	E8.25	Somitic me cell_34040 NA
cell_25945 TCACAAGC	2 E8.5	TRUE	E8.5	Doublet cell_10276 NA
cell_25946 TCACAAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_69861 NA
cell_25947 TCACAAGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_63265 NA
cell_25948 TCACAAGC	2 E8.5	TRUE	E8.5	Gut cell_37589 NA
cell_25949 TCACAAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_97110 NA
cell_25950 TCACAAGG	2 E8.5	TRUE	E8.25	Doublet cell_65326 NA
cell_25951 TCACAAGG	2 E8.5	TRUE	E8.0	Mesenchyr cell_12974 NA
cell_25952 TCACAAGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_93659 NA
cell_25953 TCACAAGG	2 E8.5	TRUE	E8.25	Spinal cord cell_92770 NA
cell_25954 TCACAAGG	2 E8.5	TRUE	E8.25	Haematoer cell_13299 EC1
cell_25955 TCACAAGG	2 E8.5	TRUE	E8.25	Surface ect cell_20051 NA
cell_25956 TCACAAGG	2 E8.5	TRUE	E8.5	Spinal cord cell_13594 NA
cell_25957 TCACAAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_97353 NA
cell_25958 TCACAAGT	2 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_25959 TCACAAGT	2 E8.5	TRUE	E8.5	Forebrain/I cell_68585 NA
cell_25960 TCACAAGT	2 E8.5	TRUE	E8.0	Paraxial me cell_92210 NA
cell_25961 TCACAAGT	2 E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_25962 TCACAAGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_67856 NA
cell_25963 TCACAAGT	2 E8.5	TRUE	E8.5	Allantois cell_13244 NA
cell_25964 TCACAAGT	2 E8.5	TRUE	E8.0	Doublet cell_12122 NA
cell_25965 TCACAAGT	2 E8.5	TRUE	E8.5	Haematoer cell_92834 EC1
cell_25966 TCACAAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_63814 NA
cell_25967 TCACGAAA	2 E8.5	TRUE	E8.25	ExE mesod cell_10048 NA
cell_25968 TCACGAAA	2 E8.5	TRUE	E8.25	Endotheliu cell_23112 EC8
cell_25969 TCACGAAA	2 E8.5	TRUE	E8.25	Surface ect cell_75166 NA
cell_25970 TCACGAAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_70031 NA
cell_25971 TCACGAAA	2 E8.5	TRUE	E8.25	Spinal cord cell_69255 NA
cell_25972 TCACGAAA	2 E8.5	TRUE	E8.25	Haematoer cell_71292 EC1
cell_25973 TCACGAAA	2 E8.5	TRUE	E8.5	Somitic me cell_10183 NA
cell_25974 TCACGAAA	2 E8.5	TRUE	E8.5	Forebrain/I cell_13759 NA
cell_25975 TCACGAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_64944 NA
cell_25976 TCACGAAC	2 E8.5	TRUE	E8.5	Allantois cell_10098 NA
cell_25977 TCACGAAC	2 E8.5	TRUE	E8.25	PGC cell_745 NA
cell_25978 TCACGAAC	2 E8.5	TRUE	E8.0	Doublet cell_94765 NA
cell_25979 TCACGAAC	2 E8.5	TRUE	E8.0	Surface ect cell_22177 NA
cell_25980 TCACGAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_65323 NA
cell_25981 TCACGAAG	2 E8.5	TRUE	E8.25	Paraxial me cell_64531 NA
cell_25982 TCACGAAG	2 E8.5	TRUE	E8.0	Doublet cell_17149 NA
cell_25983 TCACGAAG	2 E8.5	TRUE	E8.5	Allantois cell_39957 NA

cell_25984 TCACGAAG	2 E8.5	TRUE	E8.25	ExE mesod: cell_95608 NA
cell_25985 TCACGAAG	2 E8.5	TRUE	E8.0	Paraxial me cell_34827 NA
cell_25986 TCACGAAT	2 E8.5	TRUE	E8.5	Paraxial me cell_40968 NA
cell_25987 TCACGAAT	2 E8.5	TRUE	E8.5	Neural cres cell_13489 NA
cell_25988 TCACGAAT	2 E8.5	TRUE	E7.75	Doublet cell_22575 NA
cell_25989 TCACGAAT	2 E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_25990 TCACGAAT	2 E8.5	TRUE	E8.0	Endotheliu cell_68254 EC4
cell_25991 TCACGAAT	2 E8.5	TRUE	E8.25	Neural cres cell_64461 NA
cell_25992 TCACGAAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_70516 NA
cell_25993 TCACGAAT	2 E8.5	TRUE	E8.25	Somitic me cell_13298 NA
cell_25994 TCACGAAT	2 E8.5	TRUE	E8.25	Allantois cell_66580 NA
cell_25995 TCAGATGA	2 E8.5	TRUE	E8.0	Allantois cell_73713 NA
cell_25996 TCAGATGA	2 E8.5	TRUE	E8.25	Intermedia cell_11634 NA
cell_25997 TCAGATGA	2 E8.5	TRUE	E8.0	Haematoer cell_63721 EC3
cell_25998 TCAGATGA	2 E8.5	TRUE	E8.25	Intermedia cell_64756 NA
cell_25999 TCAGATGA	2 E8.5	TRUE	E8.25	ExE mesod: cell_93794 NA
cell_26000 TCAGATGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_93979 NA
cell_26001 TCAGATGC	2 E8.5	TRUE	E8.25	Haematoer cell_67849 EC1
cell_26002 TCAGATGC	2 E8.5	TRUE	E8.25	Surface ect cell_17741 NA
cell_26003 TCAGATGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_91830 NA
cell_26004 TCAGATGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_97926 NA
cell_26005 TCAGATGC	2 E8.5	TRUE	E8.25	NMP cell_64997 NA
cell_26006 TCAGATGC	2 E8.5	TRUE	E8.25	NMP cell_94619 NA
cell_26007 TCAGATGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_76564 NA
cell_26008 TCAGATGC	2 E8.5	TRUE	E8.25	Surface ect cell_13478 NA
cell_26009 TCAGATGC	2 E8.5	TRUE	E8.25	Intermedia cell_73246 NA
cell_26010 TCAGATGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_92000 NA
cell_26011 TCAGATGG	2 E8.5	TRUE	E8.0	Haematoer cell_95370 EC2
cell_26012 TCAGATGG	2 E8.5	TRUE	E8.25	Paraxial me cell_66725 NA
cell_26013 TCAGATGG	2 E8.5	TRUE	E8.0	Doublet cell_12769 NA
cell_26014 TCAGATGG	2 E8.5	TRUE	E8.25	Surface ect cell_94316 NA
cell_26015 TCAGATGG	2 E8.5	TRUE	E8.25	Somitic me cell_76700 NA
cell_26016 TCAGATGT	2 E8.5	TRUE	E8.5	ExE mesod: cell_40155 NA
cell_26017 TCAGATGT	2 E8.5	TRUE	E8.5	Doublet cell_67091 NA
cell_26018 TCAGATGT	2 E8.5	TRUE	E8.25	Caudal Me: cell_63331 NA
cell_26019 TCAGATGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_72938 NA
cell_26020 TCAGATGT	2 E8.5	TRUE	E8.5	Pharyngeal cell_64463 NA
cell_26021 TCAGCAAA	2 E8.5	TRUE	E8.0	Stripped cell_13511 NA
cell_26022 TCAGCAAA	2 E8.5	TRUE	E8.25	Endotheliu cell_12020 EC8
cell_26023 TCAGCAAA	2 E8.5	TRUE	E8.25	ExE mesod: cell_94158 NA
cell_26024 TCAGCAAA	2 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_26025 TCAGCAAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_74534 NA
cell_26026 TCAGCAAA	2 E8.5	TRUE	E8.5	Allantois cell_70321 NA
cell_26027 TCAGCAAA	2 E8.5	TRUE	E8.25	Allantois cell_41193 NA
cell_26028 TCAGCAAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_71253 NA
cell_26029 TCAGCAAA	2 E8.5	TRUE	E8.25	Haematoer cell_95281 EC1
cell_26030 TCAGCAAA	2 E8.5	TRUE	E8.25	ExE mesod: cell_13123 NA
cell_26031 TCAGCAAA	2 E8.5	TRUE	E8.25	NMP cell_91906 NA
cell_26032 TCAGCAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_71214 NA
cell_26033 TCAGCAAC	2 E8.5	TRUE	E7.75	Allantois cell_34129 NA
cell_26034 TCAGCAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_93436 NA
cell_26035 TCAGCAAC	2 E8.5	TRUE	E8.25	ExE mesod: cell_13449 NA
cell_26036 TCAGCAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_20647 NA
cell_26037 TCAGCAAC	2 E8.5	TRUE	E8.5	Forebrain/I cell_95779 NA
cell_26038 TCAGCAAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_65786 NA
cell_26039 TCAGCAAC	2 E8.5	TRUE	E8.0	Allantois cell_10237 NA
cell_26040 TCAGCAAC	2 E8.5	TRUE	E7.75	Doublet cell_40206 NA
cell_26041 TCAGCAAG	2 E8.5	TRUE	E8.0	Intermedia cell_11524 NA

cell_26042 TCAGCAAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_67458 NA
cell_26043 TCAGCAAG	2 E8.5	TRUE	E8.0	Haematoer cell_13533 EC2
cell_26044 TCAGCAAG	2 E8.5	TRUE	E8.25	ExE mesod cell_68000 NA
cell_26045 TCAGCAAG	2 E8.5	TRUE	E8.25	Paraxial m cell_69317 NA
cell_26046 TCAGCAAT	2 E8.5	TRUE	E8.0	Intermedia cell_23150 NA
cell_26047 TCAGCAAT	2 E8.5	TRUE	E8.5	Forebrain/i cell_64108 NA
cell_26048 TCAGCAAT	2 E8.5	TRUE	E8.25	Spinal cord cell_66903 NA
cell_26049 TCAGCAAT	2 E8.5	TRUE	E7.75	Surface ect cell_93093 NA
cell_26050 TCAGCAAT	2 E8.5	TRUE	E8.25	Haematoer cell_13882 EC4
cell_26051 TCAGCAAT	2 E8.5	TRUE	E8.5	Allantois cell_69474 NA
cell_26052 TCAGCTCA	2 E8.5	TRUE	E8.25	Surface ect cell_69271 NA
cell_26053 TCAGCTCA	2 E8.5	TRUE	E8.25	Paraxial m cell_98356 NA
cell_26054 TCAGCTCA	2 E8.5	TRUE	E8.25	Paraxial m cell_99954 NA
cell_26055 TCAGCTCA	2 E8.5	TRUE	E8.5	Allantois cell_10289 NA
cell_26056 TCAGCTCA	2 E8.5	TRUE	E8.5	Paraxial m cell_13217 NA
cell_26057 TCAGCTCA	2 E8.5	TRUE	E8.25	Spinal cord cell_94128 NA
cell_26058 TCAGCTCA	2 E8.5	TRUE	E8.25	Paraxial m cell_94310 NA
cell_26059 TCAGCTCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_97341 NA
cell_26060 TCAGCTCC	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_26061 TCAGCTCC	2 E8.5	TRUE	E8.5	Neural cres cell_10037 NA
cell_26062 TCAGCTCC	2 E8.5	TRUE	E8.0	Mesenchyr cell_50218 NA
cell_26063 TCAGCTCC	2 E8.5	TRUE	E7.75	Haematoer cell_43598 Haem1
cell_26064 TCAGCTCC	2 E8.5	TRUE	E8.25	ExE mesod cell_71752 NA
cell_26065 TCAGCTCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_99431 NA
cell_26066 TCAGCTCG	2 E8.5	TRUE	E8.25	Mesenchyr cell_13201 NA
cell_26067 TCAGCTCG	2 E8.5	TRUE	E8.25	Forebrain/i cell_97809 NA
cell_26068 TCAGCTCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13291 NA
cell_26069 TCAGCTCG	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_26070 TCAGCTCG	2 E8.5	TRUE	E8.5	Mesenchyr cell_41047 NA
cell_26071 TCAGCTCG	2 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_26072 TCAGCTCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_69762 NA
cell_26073 TCAGCTCT	2 E8.5	TRUE	E8.0	Gut cell_12162 NA
cell_26074 TCAGCTCT	2 E8.5	TRUE	E7.5	Haematoer cell_51479 EC2
cell_26075 TCAGCTCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_64556 NA
cell_26076 TCAGCTCT	2 E8.5	TRUE	E8.5	Allantois cell_97270 NA
cell_26077 TCAGCTCT	2 E8.5	TRUE	E8.25	Haematoer cell_73938 EC2
cell_26078 TCAGCTCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_12187 NA
cell_26079 TCAGGATA	2 E8.5	TRUE	E8.5	Mesenchyr cell_99975 NA
cell_26080 TCAGGATA	2 E8.5	TRUE	E8.0	Pharyngeal cell_18583 NA
cell_26081 TCAGGATA	2 E8.5	TRUE	E8.25	Pharyngeal cell_67458 NA
cell_26082 TCAGGATA	2 E8.5	TRUE	E8.0	Allantois cell_26503 NA
cell_26083 TCAGGATA	2 E8.5	TRUE	E8.25	Paraxial m cell_70557 NA
cell_26084 TCAGGATA	2 E8.5	TRUE	E8.25	Forebrain/i cell_73905 NA
cell_26085 TCAGGATA	2 E8.5	TRUE	E8.25	Forebrain/i cell_69591 NA
cell_26086 TCAGGATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_93835 NA
cell_26087 TCAGGATC	2 E8.5	TRUE	E8.0	Doublet cell_12689 NA
cell_26088 TCAGGATC	2 E8.5	TRUE	E8.25	Somitic me cell_96844 NA
cell_26089 TCAGGATC	2 E8.5	TRUE	E8.5	Spinal cord cell_41015 NA
cell_26090 TCAGGATG	2 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_26091 TCAGGATG	2 E8.5	TRUE	E8.25	NMP cell_13177 NA
cell_26092 TCAGGATG	2 E8.5	TRUE	E8.25	Surface ect cell_67859 NA
cell_26093 TCAGGATG	2 E8.5	TRUE	E8.0	ExE mesod cell_27367 NA
cell_26094 TCAGGATT	2 E8.5	TRUE	E8.5	Forebrain/i cell_13598 NA
cell_26095 TCAGGATT	2 E8.5	TRUE	E8.5	Forebrain/i cell_13597 NA
cell_26096 TCAGGATT	2 E8.5	TRUE	E8.5	Intermedia cell_10315 NA
cell_26097 TCAGGATT	2 E8.5	TRUE	E8.25	ExE mesod cell_92890 NA
cell_26098 TCAGGATT	2 E8.5	TRUE	E8.5	Doublet cell_93533 NA
cell_26099 TCAGGATT	2 E8.5	TRUE	E8.0	Haematoer cell_74837 EC1

cell_26100 TCAGGATT	2 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_26101 TCAGGATT	2 E8.5	TRUE	E8.5	ExE mesod cell_8462 NA
cell_26102 TCAGGATT	2 E8.5	TRUE	E8.25	Surface ect cell_24991 NA
cell_26103 TCAGGATT	2 E8.5	TRUE	E8.25	Allantois cell_69474 NA
cell_26104 TCAGGATT	2 E8.5	TRUE	E8.25	Allantois cell_17379 NA
cell_26105 TCAGGTAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_95670 NA
cell_26106 TCAGGTAA	2 E8.5	TRUE	E8.0	Doublet cell_12583 NA
cell_26107 TCAGGTAA	2 E8.5	TRUE	E7.75	Mesenchyr cell_12853 NA
cell_26108 TCAGGTAA	2 E8.5	TRUE	E8.0	Haematoer cell_18265 EC1
cell_26109 TCAGGTAA	2 E8.5	TRUE	E7.5	Haematoer cell_47941 EC2
cell_26110 TCAGGTAA	2 E8.5	TRUE	E8.25	NMP cell_10003 NA
cell_26111 TCAGGTAC	2 E8.5	TRUE	E8.5	Doublet cell_13218 NA
cell_26112 TCAGGTAC	2 E8.5	TRUE	E8.25	NMP cell_39391 NA
cell_26113 TCAGGTAC	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_26114 TCAGGTAC	2 E8.5	TRUE	E8.0	Rostral neu cell_65684 NA
cell_26115 TCAGGTAC	2 E8.5	TRUE	E8.25	NMP cell_76923 NA
cell_26116 TCAGGTAC	2 E8.5	TRUE	E7.75	Haematoer cell_50785 EC2
cell_26117 TCAGGTAC	2 E8.5	TRUE	E8.0	ExE mesod cell_11654 NA
cell_26118 TCAGGTAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_93754 NA
cell_26119 TCAGGTAG	2 E8.5	TRUE	E8.25	NMP cell_94416 NA
cell_26120 TCAGGTAG	2 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_26121 TCAGGTAG	2 E8.5	TRUE	E8.0	Allantois cell_12095 NA
cell_26122 TCAGGTAG	2 E8.5	TRUE	E8.5	ExE mesod cell_63287 NA
cell_26123 TCAGGTAG	2 E8.5	TRUE	E8.25	NMP cell_92031 NA
cell_26124 TCAGGTAG	2 E8.5	TRUE	E8.5	Mesenchyr cell_10096 NA
cell_26125 TCAGGTAG	2 E8.5	TRUE	E8.5	Haematoer cell_7841 EC2
cell_26126 TCAGGTAG	2 E8.5	TRUE	E8.5	Paraxial m cell_10259 NA
cell_26127 TCAGGTAT	2 E8.5	TRUE	E8.25	Spinal cord cell_91365 NA
cell_26128 TCATTACA	2 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_26129 TCATTACA	2 E8.5	TRUE	E8.25	Allantois cell_68287 NA
cell_26130 TCATTACA	2 E8.5	TRUE	E8.25	Forebrain/i cell_13647 NA
cell_26131 TCATTACA	2 E8.5	TRUE	E8.5	Surface ect cell_38876 NA
cell_26132 TCATTACA	2 E8.5	TRUE	E8.25	Somitic me cell_69486 NA
cell_26133 TCATTACA	2 E8.5	TRUE	E8.0	Haematoer cell_12998 EC2
cell_26134 TCATTACA	2 E8.5	TRUE	E7.75	Surface ect cell_94910 NA
cell_26135 TCATTACA	2 E8.5	TRUE	E8.25	Haematoer cell_94965 EC1
cell_26136 TCATTACC	2 E8.5	TRUE	E8.25	Allantois cell_70552 NA
cell_26137 TCATTACC	2 E8.5	TRUE	E8.25	Surface ect cell_69985 NA
cell_26138 TCATTACC	2 E8.5	TRUE	E7.75	Doublet cell_9118 NA
cell_26139 TCATTACC	2 E8.5	TRUE	E7.75	Paraxial m cell_18200 NA
cell_26140 TCATTACC	2 E8.5	TRUE	E8.5	Pharyngeal cell_69619 NA
cell_26141 TCATTACC	2 E8.5	TRUE	E8.0	Surface ect cell_12302 NA
cell_26142 TCATTACG	2 E8.5	TRUE	E8.25	NMP cell_69475 NA
cell_26143 TCATTACG	2 E8.5	TRUE	E8.5	Haematoer cell_68145 EC2
cell_26144 TCATTACG	2 E8.5	TRUE	E8.25	Somitic me cell_27023 NA
cell_26145 TCATTACG	2 E8.5	TRUE	E8.5	ExE mesod cell_13071 NA
cell_26146 TCATTACG	2 E8.5	TRUE	E8.5	Somitic me cell_13287 NA
cell_26147 TCATTACG	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_26148 TCATTACG	2 E8.5	TRUE	E8.25	Paraxial m cell_11538 NA
cell_26149 TCATTACG	2 E8.5	TRUE	E8.25	Paraxial m cell_96113 NA
cell_26150 TCATTACG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13164 NA
cell_26151 TCATTACG	2 E8.5	TRUE	E8.5	ExE mesod cell_95771 NA
cell_26152 TCATTACT	2 E8.5	TRUE	E8.25	Surface ect cell_10282 NA
cell_26153 TCATTACT	2 E8.5	TRUE	E7.75	Mesenchyr cell_8240 NA
cell_26154 TCATTACT	2 E8.5	TRUE	E8.25	Pharyngeal cell_99109 NA
cell_26155 TCATTACT	2 E8.5	TRUE	E7.75	Rostral neu cell_16848 NA
cell_26156 TCATTACT	2 E8.5	TRUE	E7.75	Rostral neu cell_20114 NA
cell_26157 TCATTACT	2 E8.5	TRUE	E8.0	Surface ect cell_12939 NA

cell_26158 TCATTACTC	2 E8.5	TRUE	E8.25	Doublet cell_13272 NA
cell_26159 TCATTACTC	2 E8.5	TRUE	E8.5	Neural cres cell_13317 NA
cell_26160 TCATTTGA	2 E8.5	TRUE	E8.25	Paraxial me cell_67537 NA
cell_26161 TCATTTGA	2 E8.5	TRUE	E8.5	Neural cres cell_13094 NA
cell_26162 TCATTTGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_73401 NA
cell_26163 TCATTTGA	2 E8.5	TRUE	E7.75	Mesenchyr cell_8146 NA
cell_26164 TCATTTGA	2 E8.5	TRUE	E8.25	Doublet cell_69845 NA
cell_26165 TCATTTGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13762 NA
cell_26166 TCATTTGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_12510 NA
cell_26167 TCATTTGA	2 E8.5	TRUE	E8.25	ExE mesod cell_72811 NA
cell_26168 TCATTTGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_74567 NA
cell_26169 TCATTTGA	2 E8.5	TRUE	E8.25	NMP cell_67050 NA
cell_26170 TCATTTGA	2 E8.5	TRUE	E8.5	Forebrain/i cell_10276 NA
cell_26171 TCATTTGC	2 E8.5	TRUE	E8.0	Allantois cell_21296 NA
cell_26172 TCATTTGC	2 E8.5	TRUE	E8.25	Doublet cell_13282 NA
cell_26173 TCATTTGC	2 E8.5	TRUE	E8.5	Gut cell_66348 NA
cell_26174 TCATTTGC	2 E8.5	TRUE	E8.25	Haematoer cell_12764 EC2
cell_26175 TCATTTGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_32903 NA
cell_26176 TCATTTGG	2 E8.5	TRUE	E8.25	Paraxial me cell_10154 NA
cell_26177 TCATTTGG	2 E8.5	TRUE	E8.25	Forebrain/i cell_10161 NA
cell_26178 TCATTTGG	2 E8.5	TRUE	E8.25	Intermedia cell_72972 NA
cell_26179 TCATTTGG	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_26180 TCATTTGG	2 E8.5	TRUE	E8.25	Intermedia cell_94665 NA
cell_26181 TCATTTGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_98077 NA
cell_26182 TCATTTGG	2 E8.5	TRUE	E8.25	Surface ect cell_75559 NA
cell_26183 TCATTTGG	2 E8.5	TRUE	E8.25	NMP cell_66965 NA
cell_26184 TCATTTGG	2 E8.5	TRUE	E8.25	Surface ect cell_68871 NA
cell_26185 TCATTTGT	2 E8.5	TRUE	E8.25	Forebrain/i cell_63708 NA
cell_26186 TCATTTGT	2 E8.5	TRUE	E8.25	Haematoer cell_68508 EC1
cell_26187 TCATTTGT	2 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_26188 TCATTTGT	2 E8.5	TRUE	E8.25	Allantois cell_68287 NA
cell_26189 TCATTTGT	2 E8.5	TRUE	E8.25	Allantois cell_68757 NA
cell_26190 TCATTTGT	2 E8.5	TRUE	E8.5	Gut cell_38071 NA
cell_26191 TCCACACA	2 E8.5	TRUE	E8.5	Spinal cord cell_10207 NA
cell_26192 TCCACACA	2 E8.5	TRUE	E8.25	Spinal cord cell_92102 NA
cell_26193 TCCACACA	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_26194 TCCACACA	2 E8.5	TRUE	E8.5	Cardiomyo cell_95286 NA
cell_26195 TCCACACC	2 E8.5	TRUE	E8.0	Surface ect cell_35094 NA
cell_26196 TCCACACC	2 E8.5	TRUE	E8.25	Somitic me cell_93347 NA
cell_26197 TCCACACC	2 E8.5	TRUE	E8.25	Intermedia cell_94560 NA
cell_26198 TCCACACC	2 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_26199 TCCACACC	2 E8.5	TRUE	E8.0	Haematoer cell_12512 EC1
cell_26200 TCCACACC	2 E8.5	TRUE	E8.5	Forebrain/i cell_39071 NA
cell_26201 TCCACACC	2 E8.5	TRUE	E8.5	Allantois cell_10147 NA
cell_26202 TCCACACC	2 E8.5	TRUE	E8.25	NMP cell_69297 NA
cell_26203 TCCACACC	2 E8.5	TRUE	E8.0	Surface ect cell_506 NA
cell_26204 TCCACACC	2 E8.5	TRUE	E8.25	Paraxial me cell_75822 NA
cell_26205 TCCACACG	2 E8.5	TRUE	E8.25	Paraxial me cell_72098 NA
cell_26206 TCCACACG	2 E8.5	TRUE	E7.75	Doublet cell_17843 NA
cell_26207 TCCACACG	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_26208 TCCACACG	2 E8.5	TRUE	E8.25	Forebrain/i cell_74988 NA
cell_26209 TCCACACG	2 E8.5	TRUE	E8.25	Allantois cell_69908 NA
cell_26210 TCCCACTC	2 E8.5	TRUE	E8.5	Haematoer cell_40736 EC2
cell_26211 TCCCACTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_69775 NA
cell_26212 TCCCACTC	2 E8.5	TRUE	E8.25	Surface ect cell_68022 NA
cell_26213 TCCCACTC	2 E8.5	TRUE	E8.5	Doublet cell_13391 NA
cell_26214 TCCCACTC	2 E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_26215 TCCCGATA	2 E8.5	TRUE	E8.25	Mesenchyr cell_64175 NA

cell_26216 TCCCGATA	2 E8.5	TRUE	E8.25	Forebrain/	cell_93900 NA
cell_26217 TCCCGATA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10182 NA
cell_26218 TCCCGATA	2 E8.5	TRUE	E8.25	Forebrain/	cell_76564 NA
cell_26219 TCCCGATA	2 E8.5	TRUE	E8.5	Forebrain/	cell_10036 NA
cell_26220 TCCCGATA	2 E8.5	TRUE	E8.0	Allantois	cell_17151 NA
cell_26221 TCCCGATA	2 E8.5	TRUE	E7.75	ExE mesod	cell_12767 NA
cell_26222 TCCCGATA	2 E8.5	TRUE	E8.5	Paraxial m	cell_65168 NA
cell_26223 TCCCGATA	2 E8.5	TRUE	E8.25	Paraxial m	cell_12064 NA
cell_26224 TCCCGATA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_71424 NA
cell_26225 TCCCGATA	2 E8.5	TRUE	E8.0	Haematoer	cell_32072 EC1
cell_26226 TCCCGATC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_10325 NA
cell_26227 TCCCGATC	2 E8.5	TRUE	E8.5	Forebrain/	cell_97694 NA
cell_26228 TCCCGATC	2 E8.5	TRUE	E7.0	Haematoer	cell_11243 EC2
cell_26229 TCCCGATC	2 E8.5	TRUE	E8.25	NMP	cell_68597 NA
cell_26230 TCCCGATC	2 E8.5	TRUE	E8.5	Paraxial m	cell_13288 NA
cell_26231 TCCCGATC	2 E8.5	TRUE	E8.25	Forebrain/	cell_71500 NA
cell_26232 TCCCGATC	2 E8.5	TRUE	E8.0	Doublet	cell_16590 NA
cell_26233 TCCCGATC	2 E8.5	TRUE	E8.5	Allantois	cell_95179 NA
cell_26234 TCCCGATC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_10314 NA
cell_26235 TCCCGATC	2 E8.5	TRUE	E8.25	Allantois	cell_97180 NA
cell_26236 TCCCGATG	2 E8.5	TRUE	E8.25	Forebrain/	cell_92633 NA
cell_26237 TCCCGATG	2 E8.5	TRUE	E8.25	Spinal cord	cell_72323 NA
cell_26238 TCCCGATG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_63398 NA
cell_26239 TCCCGATG	2 E8.5	TRUE	E8.5	Pharyngeal	cell_40220 NA
cell_26240 TCCCGATG	2 E8.5	TRUE	E8.25	Surface ect	cell_11771 NA
cell_26241 TCCCGATG	2 E8.5	TRUE	E8.25	NMP	cell_93982 NA
cell_26242 TCCCGATG	2 E8.5	TRUE	E8.5	Endotheliu	cell_13518 EC3
cell_26243 TCCCGATG	2 E8.5	TRUE	E8.25	Endotheliu	cell_68799 EC3
cell_26244 TCCCGATT	2 E8.5	TRUE	E8.25	Intermedia	cell_67218 NA
cell_26245 TCCCGATT	2 E8.5	TRUE	E8.25	Haematoer	cell_63240 EC1
cell_26246 TCCCGATT	2 E8.5	TRUE	E8.0	Allantois	cell_11894 NA
cell_26247 TCCCGATT	2 E8.5	TRUE	E8.25	Forebrain/	cell_66031 NA
cell_26248 TCGAGGCA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_34964 NA
cell_26249 TCGAGGCA	2 E8.5	TRUE	E8.25	Intermedia	cell_73632 NA
cell_26250 TCGAGGCA	2 E8.5	TRUE	E8.0	Allantois	cell_12554 NA
cell_26251 TCGAGGCA	2 E8.5	TRUE	E8.5	Paraxial m	cell_13825 NA
cell_26252 TCGAGGCA	2 E8.5	TRUE	E8.25	NMP	cell_75974 NA
cell_26253 TCGAGGCA	2 E8.5	TRUE	E8.25	Allantois	cell_69057 NA
cell_26254 TCGAGGCA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_67458 NA
cell_26255 TCGAGGCA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10072 NA
cell_26256 TCGAGGCC	2 E8.5	TRUE	E7.75	Haematoer	cell_23546 EC2
cell_26257 TCGAGGCC	2 E8.5	TRUE	E8.25	Paraxial m	cell_11893 NA
cell_26258 TCGAGGCC	2 E8.5	TRUE	E8.25	Somitic me	cell_66927 NA
cell_26259 TCGAGGCC	2 E8.5	TRUE	E8.25	Allantois	cell_69912 NA
cell_26260 TCGAGGCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_13699 NA
cell_26261 TCGAGGCC	2 E8.5	TRUE	E8.25	ExE mesod	cell_13535 NA
cell_26262 TCGAGGCC	2 E8.5	TRUE	E8.25	Surface ect	cell_10114 NA
cell_26263 TCGAGGCC	2 E8.5	TRUE	E8.5	Paraxial m	cell_12730 NA
cell_26264 TCGAGGCC	2 E8.5	TRUE	E8.5	Forebrain/	cell_13729 NA
cell_26265 TCGAGGCC	2 E8.5	TRUE	E8.0	Allantois	cell_30888 NA
cell_26266 TCGAGGCC	2 E8.5	TRUE	E8.5	ExE mesod	cell_13091 NA
cell_26267 TCGAGGCT	2 E8.5	TRUE	E8.5	Allantois	cell_95179 NA
cell_26268 TCGAGGCT	2 E8.5	TRUE	E7.75	Allantois	cell_20574 NA
cell_26269 TCGAGGCT	2 E8.5	TRUE	E8.25	Paraxial m	cell_65950 NA
cell_26270 TCGAGGCT	2 E8.5	TRUE	E8.0	Mesenchyr	cell_13078 NA
cell_26271 TCGCGAGA	2 E8.5	TRUE	E8.0	Caudal epit	cell_12277 NA
cell_26272 TCGCGAGA	2 E8.5	TRUE	E8.5	Allantois	cell_20709 NA
cell_26273 TCGCGAGA	2 E8.5	TRUE	E8.25	Intermedia	cell_93958 NA

cell_26274 TCGCGAGA	2 E8.5	TRUE	E8.0	Doublet	cell_12861 NA
cell_26275 TCGCGAGA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_73358 NA
cell_26276 TCGCGAGA	2 E8.5	TRUE	E8.5	Allantois	cell_10090 NA
cell_26277 TCGCGAGA	2 E8.5	TRUE	E8.5	Allantois	cell_38974 NA
cell_26278 TCGCGAGC	2 E8.5	TRUE	E8.5	Allantois	cell_13100 NA
cell_26279 TCGCGAGC	2 E8.5	TRUE	E8.5	Paraxial m	cell_96182 NA
cell_26280 TCGCGAGC	2 E8.5	TRUE	E8.25	Surface ect	cell_70576 NA
cell_26281 TCGCGAGC	2 E8.5	TRUE	E8.25	Surface ect	cell_64069 NA
cell_26282 TCGCGAGC	2 E8.5	TRUE	E8.25	Somitic me	cell_69155 NA
cell_26283 TCGCGAGC	2 E8.5	TRUE	E8.25	Paraxial m	cell_74121 NA
cell_26284 TCGCGAGC	2 E8.5	TRUE	E8.5	ExE mesod	cell_13283 NA
cell_26285 TCGCGAGC	2 E8.5	TRUE	E8.0	Allantois	cell_12083 NA
cell_26286 TCGCGAGC	2 E8.5	TRUE	E8.5	Paraxial m	cell_71402 NA
cell_26287 TCGCGAGC	2 E8.5	TRUE	E8.0	Haematoer	cell_66198 EC1
cell_26288 TCGCGAGC	2 E8.5	TRUE	E8.0	Doublet	cell_11683 NA
cell_26289 TCGCGAGT	2 E8.5	TRUE	E8.0	Doublet	cell_65619 NA
cell_26290 TCGCGAGT	2 E8.5	TRUE	E8.25	Forebrain/i	cell_19893 NA
cell_26291 TCGCGAGT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_13765 NA
cell_26292 TCGCGAGT	2 E8.5	TRUE	E8.25	ExE mesod	cell_76845 NA
cell_26293 TCGCGAGT	2 E8.5	TRUE	E8.0	Intermedia	cell_67769 NA
cell_26294 TCGCGAGT	2 E8.5	TRUE	E7.75	Mesenchyr	cell_11536 NA
cell_26295 TCGCGAGT	2 E8.5	TRUE	E8.25	Allantois	cell_11821 NA
cell_26296 TCGCGAGT	2 E8.5	TRUE	E8.25	ExE mesod	cell_68931 NA
cell_26297 TCGCGTTA	2 E8.5	TRUE	E8.0	Allantois	cell_12654 NA
cell_26298 TCGCGTTA	2 E8.5	TRUE	E8.5	ExE mesod	cell_40155 NA
cell_26299 TCGCGTTA	2 E8.5	TRUE	E8.5	Neural cres	cell_10316 NA
cell_26300 TCGCGTTA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_10266 NA
cell_26301 TCGCGTTA	2 E8.5	TRUE	E8.25	Surface ect	cell_63627 NA
cell_26302 TCGCGTTA	2 E8.5	TRUE	E8.25	Forebrain/i	cell_64719 NA
cell_26303 TCGCGTTA	2 E8.5	TRUE	E8.25	Intermedia	cell_76331 NA
cell_26304 TCGCGTTA	2 E8.5	TRUE	E8.25	ExE mesod	cell_19680 NA
cell_26305 TCGCGTTC	2 E8.5	TRUE	E7.75	Haematoer	cell_65202 EC2
cell_26306 TCGCGTTC	2 E8.5	TRUE	E7.75	Haematoer	cell_51929 EC6
cell_26307 TCGCGTTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_24960 NA
cell_26308 TCGCGTTC	2 E8.5	TRUE	E8.0	Mesenchyr	cell_70382 NA
cell_26309 TCGCGTTC	2 E8.5	TRUE	E8.5	ExE mesod	cell_72811 NA
cell_26310 TCGCGTTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_69100 NA
cell_26311 TCGCGTTC	2 E8.5	TRUE	E8.25	Haematoer	cell_66189 EC4
cell_26312 TCGCGTTC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_91485 NA
cell_26313 TCGCGTTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_71316 NA
cell_26314 TCGCGTTC	2 E8.5	TRUE	E8.25	Surface ect	cell_73721 NA
cell_26315 TCGCGTTG	2 E8.5	TRUE	E8.25	Cardiomyo	cell_74025 NA
cell_26316 TCGCGTTG	2 E8.5	TRUE	E8.5	Pharyngeal	cell_24102 NA
cell_26317 TCGCGTTG	2 E8.5	TRUE	E8.25	NMP	cell_68340 NA
cell_26318 TCGCGTTG	2 E8.5	TRUE	E8.25	Gut	cell_75236 NA
cell_26319 TCGCGTTG	2 E8.5	TRUE	E8.25	Paraxial m	cell_93431 NA
cell_26320 TCGCGTTG	2 E8.5	TRUE	E8.5	Forebrain/i	cell_13325 NA
cell_26321 TCGCGTTG	2 E8.5	TRUE	E8.25	Allantois	cell_75585 NA
cell_26322 TCGCGTTT	2 E8.5	TRUE	E7.5	Mesenchyr	cell_48347 NA
cell_26323 TCGCGTTT	2 E8.5	TRUE	E8.25	Somitic me	cell_63665 NA
cell_26324 TCGCGTTT	2 E8.5	TRUE	E8.25	Intermedia	cell_67218 NA
cell_26325 TCGCGTTT	2 E8.5	TRUE	E8.25	NMP	cell_32185 NA
cell_26326 TCGGGACA	2 E8.5	TRUE	E8.25	Allantois	cell_10127 NA
cell_26327 TCGGGACA	2 E8.5	TRUE	E8.25	Paraxial m	cell_41220 NA
cell_26328 TCGGGACA	2 E8.5	TRUE	E8.25	Somitic me	cell_12439 NA
cell_26329 TCGGGACA	2 E8.5	TRUE	E8.25	Doublet	cell_66792 NA
cell_26330 TCGGGACA	2 E8.5	TRUE	E8.25	Surface ect	cell_63391 NA
cell_26331 TCGGGACA	2 E8.5	TRUE	E8.25	Intermedia	cell_67821 NA

cell_26332	TCGGGACC	2	E8.5	TRUE	E8.25	Mesenchyr cell_70765	NA
cell_26333	TCGGGACC	2	E8.5	TRUE	E8.25	Mesenchyr cell_67422	NA
cell_26334	TCGGGACC	2	E8.5	TRUE	E8.5	Intermedia cell_13757	NA
cell_26335	TCGGGACC	2	E8.5	TRUE	E8.25	Allantois cell_68923	NA
cell_26336	TCGGGACC	2	E8.5	TRUE	E8.25	Somitic me cell_92601	NA
cell_26337	TCGGGACC	2	E8.5	TRUE	E8.25	Pharyngeal cell_92850	NA
cell_26338	TCGGGACC	2	E8.5	TRUE	E8.5	Doublet cell_41193	NA
cell_26339	TCGGGACC	2	E8.5	TRUE	E8.25	Spinal cord cell_70278	NA
cell_26340	TCGGGACC	2	E8.5	TRUE	E7.75	ExE mesod cell_11840	NA
cell_26341	TCGGGACC	2	E8.5	TRUE	E8.25	Forebrain/l cell_67743	NA
cell_26342	TCGGGACC	2	E8.5	TRUE	E8.0	Caudal epil cell_11544	NA
cell_26343	TCGGGACC	2	E8.5	TRUE	E8.0	Allantois cell_35108	NA
cell_26344	TCGGGACC	2	E8.5	TRUE	E8.5	Allantois cell_70779	NA
cell_26345	TCGGGACC	2	E8.5	TRUE	E8.0	Surface ect cell_12788	NA
cell_26346	TCGGGACT	2	E8.5	TRUE	E8.0	Paraxial m cell_11960	NA
cell_26347	TCGGGACT	2	E8.5	TRUE	E8.5	Forebrain/l cell_13774	NA
cell_26348	TCGGGACT	2	E8.5	TRUE	E8.25	Cardiomyo cell_10034	NA
cell_26349	TCGGGACT	2	E8.5	TRUE	E7.75	Haematoer cell_10545	EC2
cell_26350	TCGGGACT	2	E8.5	TRUE	E8.5	Gut cell_10165	NA
cell_26351	TCGGGACT	2	E8.5	TRUE	E8.25	Pharyngeal cell_91652	NA
cell_26352	TCGGGACT	2	E8.5	TRUE	E8.25	Forebrain/l cell_65301	NA
cell_26353	TCGGTAAA	2	E8.5	TRUE	E8.25	Surface ect cell_66660	NA
cell_26354	TCGGTAAA	2	E8.5	TRUE	E8.25	ExE mesod cell_76204	NA
cell_26355	TCGGTAAA	2	E8.5	TRUE	E8.0	Doublet cell_32675	NA
cell_26356	TCGGTAAA	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_26357	TCGGTAAA	2	E8.5	TRUE	E8.5	Haematoer cell_92669	EC1
cell_26358	TCGGTAAA	2	E8.5	TRUE	E8.25	NMP cell_93267	NA
cell_26359	TCGGTAAA	2	E8.5	TRUE	E8.0	Doublet cell_12673	NA
cell_26360	TCGGTAAA	2	E8.5	TRUE	E8.25	Allantois cell_20475	NA
cell_26361	TCGGTAAA	2	E8.5	TRUE	E8.0	Pharyngeal cell_13881	NA
cell_26362	TCGGTAAC	2	E8.5	TRUE	E8.0	Allantois cell_16942	NA
cell_26363	TCGGTAAC	2	E8.5	TRUE	E8.5	Cardiomyo cell_37223	NA
cell_26364	TCGGTAAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_91281	NA
cell_26365	TCGGTAAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_76939	NA
cell_26366	TCGGTAAC	2	E8.5	TRUE	E8.25	Haematoer cell_25302	EC2
cell_26367	TCGGTAAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_68347	NA
cell_26368	TCGGTAAC	2	E8.5	TRUE	E8.25	Haematoer cell_13116	EC2
cell_26369	TCGGTAAG	2	E8.5	TRUE	E8.5	Haematoer cell_13636	EC2
cell_26370	TCGGTAAG	2	E8.5	TRUE	E8.5	Mesenchyr cell_71060	NA
cell_26371	TCGGTAAG	2	E8.5	TRUE	E8.25	Somitic me cell_13882	NA
cell_26372	TCGGTAAT	2	E8.5	TRUE	E8.5	Allantois cell_20558	NA
cell_26373	TCGGTAAT	2	E8.5	TRUE	E8.5	Allantois cell_97154	NA
cell_26374	TCGGTAAT	2	E8.5	TRUE	E7.75	Doublet cell_47560	NA
cell_26375	TCGGTAAT	2	E8.5	TRUE	E8.25	Forebrain/l cell_13596	NA
cell_26376	TCGGTAAT	2	E8.5	TRUE	E8.25	Paraxial m cell_72098	NA
cell_26377	TCGGTAAT	2	E8.5	TRUE	E7.75	Endotheliu cell_23951	EC4
cell_26378	TCGGTAAT	2	E8.5	TRUE	E8.25	Haematoer cell_92072	EC1
cell_26379	TCGGTAAT	2	E8.5	TRUE	E8.25	Paraxial m cell_19810	NA
cell_26380	TCGGTAAT	2	E8.5	TRUE	E8.25	NMP cell_13734	NA
cell_26381	TCGGTAAT	2	E8.5	TRUE	E8.5	Allantois cell_99955	NA
cell_26382	TCGTACCA	2	E8.5	TRUE	E8.25	Surface ect cell_95336	NA
cell_26383	TCGTACCA	2	E8.5	TRUE	E8.25	Mesenchyr cell_20400	NA
cell_26384	TCGTACCA	2	E8.5	TRUE	E8.25	Rostral neu cell_19893	NA
cell_26385	TCGTACCA	2	E8.5	TRUE	E8.25	Doublet cell_66449	NA
cell_26386	TCGTACCA	2	E8.5	TRUE	E8.5	Spinal cord cell_69022	NA
cell_26387	TCGTACCA	2	E8.5	TRUE	E8.25	Forebrain/l cell_63986	NA
cell_26388	TCGTACCA	2	E8.5	TRUE	E8.25	Surface ect cell_12007	NA
cell_26389	TCGTACCA	2	E8.5	TRUE	E8.5	NMP cell_98344	NA

cell_26390 TCGTACCA	2 E8.5	TRUE	E8.25	Mesenchyr cell_69864 NA
cell_26391 TCGTACCA	2 E8.5	TRUE	E8.0	Haematoer cell_68254 EC2
cell_26392 TCGTACCA	2 E8.5	TRUE	E8.0	Doublet cell_11496 NA
cell_26393 TCGTACCA	2 E8.5	TRUE	E8.0	Intermedia cell_93510 NA
cell_26394 TCGTACCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_13431 NA
cell_26395 TCGTACCC	2 E8.5	TRUE	E8.5	Allantois cell_95775 NA
cell_26396 TCGTACCC	2 E8.5	TRUE	E8.5	Paraxial me cell_13491 NA
cell_26397 TCGTACCC	2 E8.5	TRUE	E7.75	Pharyngeal cell_9898 NA
cell_26398 TCGTACCG	2 E8.5	TRUE	E8.25	Doublet cell_63433 NA
cell_26399 TCGTACCG	2 E8.5	TRUE	E8.5	Allantois cell_68923 NA
cell_26400 TCGTACCG	2 E8.5	TRUE	E8.25	Paraxial me cell_24799 NA
cell_26401 TCGTACCG	2 E8.5	TRUE	E8.0	Paraxial me cell_68730 NA
cell_26402 TCGTACCG	2 E8.5	TRUE	E8.5	Pharyngeal cell_73126 NA
cell_26403 TCGTACCG	2 E8.5	TRUE	E8.25	Surface ect cell_73721 NA
cell_26404 TCGTACCG	2 E8.5	TRUE	E8.25	Intermedia cell_74177 NA
cell_26405 TCGTACCG	2 E8.5	TRUE	E8.25	Forebrain/i cell_66054 NA
cell_26406 TCGTACCG	2 E8.5	TRUE	E8.25	NMP cell_93053 NA
cell_26407 TCGTACCG	2 E8.5	TRUE	E7.75	Mesenchyr cell_11980 NA
cell_26408 TCGTACCG	2 E8.5	TRUE	E8.25	Intermedia cell_68727 NA
cell_26409 TCGTACCT	2 E8.5	TRUE	E8.0	Paraxial me cell_20677 NA
cell_26410 TCGTACCT	2 E8.5	TRUE	E8.25	Haematoer cell_12111 EC2
cell_26411 TCGTACCT	2 E8.5	TRUE	E8.25	Somitic me cell_12089 NA
cell_26412 TCGTACCT	2 E8.5	TRUE	E8.25	Haematoer cell_96512 EC1
cell_26413 TCGTACCT	2 E8.5	TRUE	E7.75	Mesenchyr cell_20494 NA
cell_26414 TCGTACCT	2 E8.5	TRUE	E7.75	Allantois cell_17379 NA
cell_26415 TCGTACCT	2 E8.5	TRUE	E8.25	Paraxial me cell_97126 NA
cell_26416 TCGTACCT	2 E8.5	TRUE	E8.0	Doublet cell_11882 NA
cell_26417 TCGTACCT	2 E8.5	TRUE	E8.25	Forebrain/i cell_63713 NA
cell_26418 TCGTAGAA	2 E8.5	TRUE	E8.0	Doublet cell_39726 NA
cell_26419 TCGTAGAA	2 E8.5	TRUE	E8.25	Intermedia cell_95188 NA
cell_26420 TCGTAGAA	2 E8.5	TRUE	E8.5	Neural cres cell_13599 NA
cell_26421 TCGTAGAA	2 E8.5	TRUE	E8.0	Cardiomyo cell_19369 NA
cell_26422 TCGTAGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_66723 NA
cell_26423 TCGTAGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_27102 NA
cell_26424 TCGTAGAC	2 E8.5	TRUE	E8.5	Allantois cell_65053 NA
cell_26425 TCGTAGAC	2 E8.5	TRUE	E8.25	Forebrain/i cell_66031 NA
cell_26426 TCGTAGAC	2 E8.5	TRUE	E8.0	Doublet cell_11882 NA
cell_26427 TCGTAGAG	2 E8.5	TRUE	E8.25	Haematoer cell_20352 EC1
cell_26428 TCGTAGAG	2 E8.5	TRUE	E8.0	ExE mesod cell_11648 NA
cell_26429 TCGTAGAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_13341 NA
cell_26430 TCGTAGAG	2 E8.5	TRUE	E8.0	Haematoer cell_12544 EC2
cell_26431 TCGTAGAG	2 E8.5	TRUE	E8.25	Surface ect cell_72875 NA
cell_26432 TCGTAGAG	2 E8.5	TRUE	E8.5	Forebrain/i cell_75276 NA
cell_26433 TCGTAGAG	2 E8.5	TRUE	E8.25	Somitic me cell_93637 NA
cell_26434 TCGTAGAG	2 E8.5	TRUE	E8.25	Spinal cord cell_94193 NA
cell_26435 TCGTAGAT	2 E8.5	TRUE	E7.5	Haematoer cell_49034 EC3
cell_26436 TCGTAGAT	2 E8.5	TRUE	E7.75	Rostral neu cell_18769 NA
cell_26437 TCGTAGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_63304 NA
cell_26438 TCGTAGAT	2 E8.5	TRUE	E8.25	Haematoer cell_69581 EC2
cell_26439 TCGTAGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_71191 NA
cell_26440 TCGTAGAT	2 E8.5	TRUE	E8.0	Intermedia cell_49297 NA
cell_26441 TCGTAGAT	2 E8.5	TRUE	E7.5	Mesenchyr cell_13238 NA
cell_26442 TCGTAGAT	2 E8.5	TRUE	E8.25	Forebrain/i cell_70213 NA
cell_26443 TCGTAGAT	2 E8.5	TRUE	E8.25	ExE mesod cell_65777 NA
cell_26444 TCTATTGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_64838 NA
cell_26445 TCTATTGA	2 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_26446 TCTATTGA	2 E8.5	TRUE	E8.5	Allantois cell_96181 NA
cell_26447 TCTATTGA	2 E8.5	TRUE	E8.25	Paraxial me cell_13622 NA

cell_26448 TCTATTGA	2 E8.5	TRUE	E8.5	Neural cres	cell_66099 NA
cell_26449 TCTATTGC	2 E8.5	TRUE	E8.0	Doublet	cell_13517 NA
cell_26450 TCTATTGC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_11585 NA
cell_26451 TCTATTGC	2 E8.5	TRUE	E8.5	Doublet	cell_41023 NA
cell_26452 TCTATTGC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_31284 NA
cell_26453 TCTATTGC	2 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_26454 TCTATTGC	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_26455 TCTATTGC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_91785 NA
cell_26456 TCTATTGC	2 E8.5	TRUE	E8.25	NMP	cell_67614 NA
cell_26457 TCTATTGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_64638 NA
cell_26458 TCTATTGC	2 E8.5	TRUE	E8.5	Endotheliu	cell_32666 EC3
cell_26459 TCTATTGC	2 E8.5	TRUE	E8.25	Surface ect	cell_64484 NA
cell_26460 TCTATTGC	2 E8.5	TRUE	E8.25	Intermedia	cell_94871 NA
cell_26461 TCTATTGC	2 E8.5	TRUE	E8.25	Intermedia	cell_11848 NA
cell_26462 TCTATTGG	2 E8.5	TRUE	E8.25	Haematoer	cell_13791 EC1
cell_26463 TCTATTGG	2 E8.5	TRUE	E8.25	Haematoer	cell_10221 EC1
cell_26464 TCTATTGG	2 E8.5	TRUE	E8.0	Allantois	cell_22339 NA
cell_26465 TCTATTGG	2 E8.5	TRUE	E8.0	Mesenchyr	cell_13697 NA
cell_26466 TCTATTGG	2 E8.5	TRUE	E8.5	Surface ect	cell_13215 NA
cell_26467 TCTATTGG	2 E8.5	TRUE	E8.25	Forebrain/l	cell_67485 NA
cell_26468 TCTATTGG	2 E8.5	TRUE	E8.25	Forebrain/l	cell_10216 NA
cell_26469 TCTATTGG	2 E8.5	TRUE	E8.0	Doublet	cell_65424 NA
cell_26470 TCTATTGG	2 E8.5	TRUE	E8.25	ExE mesod	cell_10249 NA
cell_26471 TCTATTGG	2 E8.5	TRUE	E7.75	Haematoer	cell_10735 EC2
cell_26472 TCTATTGG	2 E8.5	TRUE	E8.25	Doublet	cell_69795 NA
cell_26473 TCTATTGG	2 E8.5	TRUE	E8.25	Spinal cord	cell_94750 NA
cell_26474 TCTATTGG	2 E8.5	TRUE	E8.25	Forebrain/l	cell_63304 NA
cell_26475 TCTATTGT	2 E8.5	TRUE	E8.25	Forebrain/l	cell_92625 NA
cell_26476 TCTATTGT	2 E8.5	TRUE	E8.25	Spinal cord	cell_66148 NA
cell_26477 TCTATTGT	2 E8.5	TRUE	E8.25	ExE mesod	cell_17119 NA
cell_26478 TCTATTGT	2 E8.5	TRUE	E8.25	Allantois	cell_16853 NA
cell_26479 TCTATTGT	2 E8.5	TRUE	E8.25	Cardiomyo	cell_91913 NA
cell_26480 TCTATTGT	2 E8.5	TRUE	E8.25	NMP	cell_64212 NA
cell_26481 TCTATTGT	2 E8.5	TRUE	E8.5	Doublet	cell_36927 NA
cell_26482 TCTCATAA	2 E8.5	TRUE	E8.25	Forebrain/l	cell_91339 NA
cell_26483 TCTCATAA	2 E8.5	TRUE	E8.25	Cardiomyo	cell_69197 NA
cell_26484 TCTCATAA	2 E8.5	TRUE	E8.25	Doublet	cell_33300 NA
cell_26485 TCTCATAA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_13238 NA
cell_26486 TCTCATAA	2 E8.5	TRUE	E8.25	Forebrain/l	cell_76095 NA
cell_26487 TCTCATAA	2 E8.5	TRUE	E8.25	Surface ect	cell_72850 NA
cell_26488 TCTCATAA	2 E8.5	TRUE	E8.25	ExE mesod	cell_10263 NA
cell_26489 TCTCATAC	2 E8.5	TRUE	E8.25	NMP	cell_75941 NA
cell_26490 TCTCATAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_93803 NA
cell_26491 TCTCATAC	2 E8.5	TRUE	E8.25	PGC	cell_71356 NA
cell_26492 TCTCATAC	2 E8.5	TRUE	E8.5	ExE mesod	cell_64954 NA
cell_26493 TCTCATAC	2 E8.5	TRUE	E8.25	Allantois	cell_98120 NA
cell_26494 TCTCATAC	2 E8.5	TRUE	E8.0	Doublet	cell_69543 NA
cell_26495 TCTCATAC	2 E8.5	TRUE	E8.0	Allantois	cell_11959 NA
cell_26496 TCTCATAC	2 E8.5	TRUE	E8.25	ExE mesod	cell_11771 NA
cell_26497 TCTCATAG	2 E8.5	TRUE	E8.25	Forebrain/l	cell_76513 NA
cell_26498 TCTCATAG	2 E8.5	TRUE	E8.0	Paraxial me	cell_11672 NA
cell_26499 TCTCATAG	2 E8.5	TRUE	E7.75	Haematoer	cell_40198 Haem1
cell_26500 TCTCATAG	2 E8.5	TRUE	E8.25	Surface ect	cell_39516 NA
cell_26501 TCTCATAG	2 E8.5	TRUE	E8.25	Allantois	cell_20330 NA
cell_26502 TCTCATAG	2 E8.5	TRUE	E8.25	Mesenchyr	cell_20400 NA
cell_26503 TCTCATAG	2 E8.5	TRUE	E7.5	Def. endod	cell_5267 NA
cell_26504 TCTCATAT	2 E8.5	TRUE	E8.25	Surface ect	cell_63275 NA
cell_26505 TCTCATAT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_13341 NA

cell_26506 TCTCATATC	2 E8.5	TRUE	E8.25	Surface ect cell_68022 NA
cell_26507 TCTCATATC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13460 NA
cell_26508 TCTCATATC	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_26509 TCTCATATC	2 E8.5	TRUE	E8.25	Doublet cell_24467 NA
cell_26510 TCTCATATC	2 E8.5	TRUE	E8.5	Haematoer cell_25598 EC2
cell_26511 TCTCATATC	2 E8.5	TRUE	E8.25	Forebrain/ cell_65301 NA
cell_26512 TCTCATATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13341 NA
cell_26513 TCTCATATC	2 E8.5	TRUE	E8.0	Mesenchyr cell_16976 NA
cell_26514 TCTCATATC	2 E8.5	TRUE	E8.25	Allantois cell_13821 NA
cell_26515 TCTCTAAA	2 E8.5	TRUE	E7.5	Haematoer cell_45694 EC3
cell_26516 TCTCTAAA	2 E8.5	TRUE	E8.0	Haematoer cell_95131 EC2
cell_26517 TCTCTAAA	2 E8.5	TRUE	E8.25	Forebrain/ cell_95049 NA
cell_26518 TCTCTAAA	2 E8.5	TRUE	E8.5	Forebrain/ cell_41150 NA
cell_26519 TCTCTAAA	2 E8.5	TRUE	E7.75	Haematoer cell_47008 EC3
cell_26520 TCTCTAAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_93104 NA
cell_26521 TCTCTAAC	2 E8.5	TRUE	E8.5	ExE mesod cell_37884 NA
cell_26522 TCTCTAAC	2 E8.5	TRUE	E8.5	Forebrain/ cell_13594 NA
cell_26523 TCTCTAAC	2 E8.5	TRUE	E8.5	Doublet cell_38322 NA
cell_26524 TCTCTAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_76204 NA
cell_26525 TCTCTAAC	2 E8.5	TRUE	E8.25	ExE mesod cell_64954 NA
cell_26526 TCTCTAAC	2 E8.5	TRUE	E8.25	Intermedia cell_39868 NA
cell_26527 TCTCTAAG	2 E8.5	TRUE	E7.75	Haematoer cell_32666 EC3
cell_26528 TCTCTAAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_69619 NA
cell_26529 TCTCTAAG	2 E8.5	TRUE	E8.25	Forebrain/ cell_75508 NA
cell_26530 TCTCTAAG	2 E8.5	TRUE	E7.75	Doublet cell_12706 NA
cell_26531 TCTCTAAG	2 E8.5	TRUE	E8.25	Haematoer cell_91452 EC1
cell_26532 TCTCTAAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_76020 NA
cell_26533 TCTCTAAG	2 E8.5	TRUE	E8.25	Forebrain/ cell_93900 NA
cell_26534 TCTCTAAG	2 E8.5	TRUE	E8.5	Forebrain/ cell_13759 NA
cell_26535 TCTCTAATC	2 E8.5	TRUE	E8.25	Haematoer cell_12506 EC2
cell_26536 TCTCTAATC	2 E8.5	TRUE	E8.25	Allantois cell_75458 NA
cell_26537 TCTCTAATC	2 E8.5	TRUE	E7.75	Doublet cell_25912 NA
cell_26538 TCTCTAATC	2 E8.5	TRUE	E8.5	PGC cell_13381 NA
cell_26539 TCTCTAATC	2 E8.5	TRUE	E8.25	Mesenchyr cell_72131 NA
cell_26540 TCTCTAATC	2 E8.5	TRUE	E8.25	Paraxial me cell_93447 NA
cell_26541 TCTCTAATC	2 E8.5	TRUE	E8.25	ExE mesod cell_13449 NA
cell_26542 TCTCTAATC	2 E8.5	TRUE	E8.25	Cardiomyo cell_20227 NA
cell_26543 TCTCTAATC	2 E8.5	TRUE	E8.25	Paraxial me cell_73937 NA
cell_26544 TCTGAGAA	2 E8.5	TRUE	E8.25	Haematoer cell_12161 EC5
cell_26545 TCTGAGAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_10026 NA
cell_26546 TCTGAGAA	2 E8.5	TRUE	E8.5	Pharyngeal cell_77121 NA
cell_26547 TCTGAGAA	2 E8.5	TRUE	E8.0	Haematoer cell_21354 EC2
cell_26548 TCTGAGAC	2 E8.5	TRUE	E7.75	Haematoer cell_16369 EC1
cell_26549 TCTGAGAC	2 E8.5	TRUE	E8.5	Gut cell_40670 NA
cell_26550 TCTGAGAC	2 E8.5	TRUE	E8.5	Pharyngeal cell_92061 NA
cell_26551 TCTGAGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_65102 NA
cell_26552 TCTGAGAG	2 E8.5	TRUE	E7.75	Haematoer cell_12428 EC1
cell_26553 TCTGAGAG	2 E8.5	TRUE	E8.0	Haematoer cell_65066 EC1
cell_26554 TCTGAGAG	2 E8.5	TRUE	E8.25	ExE mesod cell_77025 NA
cell_26555 TCTGAGAG	2 E8.5	TRUE	E8.25	NMP cell_71666 NA
cell_26556 TCTGAGAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_13701 NA
cell_26557 TCTGAGAG	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_26558 TCTGAGAG	2 E8.5	TRUE	E8.5	Surface ect cell_13226 NA
cell_26559 TCTGAGAT	2 E8.5	TRUE	E8.25	Allantois cell_95025 NA
cell_26560 TCTGAGAT	2 E8.5	TRUE	E8.25	Surface ect cell_68871 NA
cell_26561 TCTGAGAT	2 E8.5	TRUE	E8.25	Allantois cell_69912 NA
cell_26562 TCTGAGAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_64309 NA
cell_26563 TCTGAGAT	2 E8.5	TRUE	E8.25	Allantois cell_16942 NA

cell_26564 TCTGAGAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_10026 NA
cell_26565 TCTGAGAT	2 E8.5	TRUE	E8.25	Intermedia cell_94623 NA
cell_26566 TCTGGAAA	2 E8.5	TRUE	E8.25	Paraxial me cell_75848 NA
cell_26567 TCTGGAAA	2 E8.5	TRUE	E8.25	Paraxial me cell_68730 NA
cell_26568 TCTGGAAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_69384 NA
cell_26569 TCTGGAAA	2 E8.5	TRUE	E8.25	ExE mesod cell_71546 NA
cell_26570 TCTGGAAA	2 E8.5	TRUE	E8.0	Endotheliu cell_92278 EC3
cell_26571 TCTGGAAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_24806 NA
cell_26572 TCTGGAAA	2 E8.5	TRUE	E8.5	Endotheliu cell_36238 EC8
cell_26573 TCTGGAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_93863 NA
cell_26574 TCTGGAAC	2 E8.5	TRUE	E8.25	NMP cell_39755 NA
cell_26575 TCTGGAAC	2 E8.5	TRUE	E8.25	Paraxial me cell_76841 NA
cell_26576 TCTGGAAC	2 E8.5	TRUE	E8.5	Surface ect cell_38588 NA
cell_26577 TCTGGAAC	2 E8.5	TRUE	E8.5	Intermedia cell_13224 NA
cell_26578 TCTGGAAC	2 E8.5	TRUE	E8.0	Allantois cell_12775 NA
cell_26579 TCTGGAAC	2 E8.5	TRUE	E8.0	Paraxial me cell_12759 NA
cell_26580 TCTGGAAC	2 E8.5	TRUE	E8.0	Doublet cell_32939 NA
cell_26581 TCTGGAAC	2 E8.5	TRUE	E8.0	Endotheliu cell_12161 EC3
cell_26582 TCTGGAAC	2 E8.5	TRUE	E8.0	Pharyngeal cell_12391 NA
cell_26583 TCTGGAAC	2 E8.5	TRUE	E8.5	Allantois cell_96047 NA
cell_26584 TCTGGAAG	2 E8.5	TRUE	E8.25	Paraxial me cell_69578 NA
cell_26585 TCTGGAAG	2 E8.5	TRUE	E8.25	Allantois cell_13821 NA
cell_26586 TCTGGAAG	2 E8.5	TRUE	E8.5	Neural cres cell_39623 NA
cell_26587 TCTGGAAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_69202 NA
cell_26588 TCTGGAAG	2 E8.5	TRUE	E8.0	Haematoer cell_51929 EC3
cell_26589 TCTGGAAG	2 E8.5	TRUE	E8.25	Intermedia cell_76016 NA
cell_26590 TCTGGAAG	2 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_26591 TCTGGAAT	2 E8.5	TRUE	E8.0	Pharyngeal cell_11513 NA
cell_26592 TCTGGAAT	2 E8.5	TRUE	E8.25	Surface ect cell_66118 NA
cell_26593 TCTGGAAT	2 E8.5	TRUE	E7.75	Rostral neu cell_33043 NA
cell_26594 TCTGGAAT	2 E8.5	TRUE	E8.25	Allantois cell_65053 NA
cell_26595 TCTGGAAT	2 E8.5	TRUE	E8.25	ExE mesod cell_67124 NA
cell_26596 TCTGGAAT	2 E8.5	TRUE	E8.0	Haematoer cell_11684 EC2
cell_26597 TCTGGAAT	2 E8.5	TRUE	E8.25	Haematoer cell_96394 EC1
cell_26598 TCTTCGGA	2 E8.5	TRUE	E8.0	Doublet cell_12840 NA
cell_26599 TCTTCGGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_13341 NA
cell_26600 TCTTCGGA	2 E8.5	TRUE	E8.25	Doublet cell_65468 NA
cell_26601 TCTTCGGA	2 E8.5	TRUE	E8.5	ExE mesod cell_17119 NA
cell_26602 TCTTCGGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_11630 NA
cell_26603 TCTTCGGA	2 E8.5	TRUE	E8.25	ExE mesod cell_67542 NA
cell_26604 TCTTCGGA	2 E8.5	TRUE	E8.25	Forebrain/I cell_13178 NA
cell_26605 TCTTCGGA	2 E8.5	TRUE	E8.25	ExE mesod cell_63802 NA
cell_26606 TCTTCGGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_71197 NA
cell_26607 TCTTCGGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_10247 NA
cell_26608 TCTTCGGC	2 E8.5	TRUE	E8.5	Intermedia cell_13435 NA
cell_26609 TCTTCGGC	2 E8.5	TRUE	E8.25	Haematoer cell_66922 EC2
cell_26610 TCTTCGGC	2 E8.5	TRUE	E8.25	Haematoer cell_93124 EC2
cell_26611 TCTTCGGC	2 E8.5	TRUE	E8.25	Surface ect cell_67338 NA
cell_26612 TCTTCGGC	2 E8.5	TRUE	E8.0	ExE mesod cell_11470 NA
cell_26613 TCTTCGGC	2 E8.5	TRUE	E8.25	NMP cell_64990 NA
cell_26614 TCTTCGGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_11694 NA
cell_26615 TCTTCGGG	2 E8.5	TRUE	E8.25	Surface ect cell_12353 NA
cell_26616 TCTTCGGG	2 E8.5	TRUE	E8.5	Intermedia cell_13551 NA
cell_26617 TCTTCGGG	2 E8.5	TRUE	E8.25	Forebrain/I cell_76726 NA
cell_26618 TCTTCGGG	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_26619 TCTTCGGG	2 E8.5	TRUE	E8.25	Haematoer cell_94609 EC1
cell_26620 TCTTCGGG	2 E8.5	TRUE	E8.25	Doublet cell_74969 NA
cell_26621 TCTTCGGG	2 E8.5	TRUE	E8.25	Forebrain/I cell_73852 NA

cell_26622 TCTTCGGG	2 E8.5	TRUE	E8.5	Intermedia cell_67218 NA
cell_26623 TCTTCGGG	2 E8.5	TRUE	E8.5	Neural cres cell_65255 NA
cell_26624 TCTTCGGT	2 E8.5	TRUE	E8.5	Doublet cell_39963 NA
cell_26625 TCTTCGGT	2 E8.5	TRUE	E8.25	Somitic me cell_69107 NA
cell_26626 TCTTCGGT	2 E8.5	TRUE	E8.25	Allantois cell_34554 NA
cell_26627 TCTTCGGT	2 E8.5	TRUE	E8.25	Surface ect cell_66121 NA
cell_26628 TCTTCGGT	2 E8.5	TRUE	E8.5	ExE mesod cell_13512 NA
cell_26629 TCTTCGGT	2 E8.5	TRUE	E8.5	Paraxial me cell_94611 NA
cell_26630 TCTTCGGT	2 E8.5	TRUE	E8.5	Doublet cell_11756 NA
cell_26631 TCTTCGGT	2 E8.5	TRUE	E8.25	NMP cell_93982 NA
cell_26632 TCTTCGGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_10161 NA
cell_26633 TCTTTCCAC	2 E8.5	TRUE	E7.0	Haematoer cell_79959 EC2
cell_26634 TCTTTCCAC	2 E8.5	TRUE	E8.25	Paraxial me cell_66294 NA
cell_26635 TCTTTCCAC	2 E8.5	TRUE	E8.5	Doublet cell_41152 NA
cell_26636 TCTTTCCAC	2 E8.5	TRUE	E8.25	ExE mesod cell_39524 NA
cell_26637 TCTTTCCAC	2 E8.5	TRUE	E8.0	Doublet cell_12623 NA
cell_26638 TCTTTCCAC	2 E8.5	TRUE	E8.25	NMP cell_10003 NA
cell_26639 TCTTTCCAC	2 E8.5	TRUE	E8.25	Doublet cell_91223 NA
cell_26640 TCTTTCCAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_71579 NA
cell_26641 TCTTTCCAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93405 NA
cell_26642 TCTTTCCAC	2 E8.5	TRUE	E8.25	Surface ect cell_73274 NA
cell_26643 TCTTTCCAC	2 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_26644 TCTTTCCCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13106 NA
cell_26645 TCTTTCCCA	2 E8.5	TRUE	E8.25	NMP cell_10003 NA
cell_26646 TCTTTCCCA	2 E8.5	TRUE	E8.25	Neural cres cell_64805 NA
cell_26647 TCTTTCCCA	2 E8.5	TRUE	E8.25	Allantois cell_67602 NA
cell_26648 TCTTTCCCA	2 E8.5	TRUE	E8.25	Intermedia cell_91856 NA
cell_26649 TCTTTCCCA	2 E8.5	TRUE	E7.75	Endotheliu cell_12020 EC8
cell_26650 TCTTTCCCA	2 E8.5	TRUE	E7.5	Haematoer cell_11045 EC1
cell_26651 TCTTTCCG1	2 E8.5	TRUE	E8.25	Surface ect cell_66721 NA
cell_26652 TCTTTCCG1	2 E8.5	TRUE	E8.25	Caudal Me: cell_10134 NA
cell_26653 TCTTTCCG1	2 E8.5	TRUE	E8.0	Doublet cell_49296 NA
cell_26654 TCTTTCCG1	2 E8.5	TRUE	E8.5	Neural cres cell_13412 NA
cell_26655 TCTTTCCG1	2 E8.5	TRUE	E8.0	Mesenchyr cell_91801 NA
cell_26656 TCTTTCCG1	2 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_26657 TCTTTCCG1	2 E8.5	TRUE	E8.5	Spinal cord cell_74456 NA
cell_26658 TCTTTCCG1	2 E8.5	TRUE	E8.5	Intermedia cell_39865 NA
cell_26659 TCTTTCTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_67986 NA
cell_26660 TCTTTCTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_95049 NA
cell_26661 TCTTTCTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13723 NA
cell_26662 TCTTTCTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13597 NA
cell_26663 TCTTTCTC	2 E8.5	TRUE	E8.25	Somitic me cell_10183 NA
cell_26664 TCTTTCTC	2 E8.5	TRUE	E8.25	Def. endod cell_13386 NA
cell_26665 TGAAAGAA	2 E8.5	TRUE	E8.25	Spinal cord cell_92420 NA
cell_26666 TGAAAGAA	2 E8.5	TRUE	E8.25	Pharyngeal cell_93688 NA
cell_26667 TGAAAGAA	2 E8.5	TRUE	E8.0	Haematoer cell_30912 EC2
cell_26668 TGAAAGAA	2 E8.5	TRUE	E8.25	Spinal cord cell_96960 NA
cell_26669 TGAAAGAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_13597 NA
cell_26670 TGAAAGAC	2 E8.5	TRUE	E8.5	Allantois cell_97154 NA
cell_26671 TGAAAGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_38102 NA
cell_26672 TGAAAGAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69603 NA
cell_26673 TGAAAGAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_70925 NA
cell_26674 TGAAAGAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_65301 NA
cell_26675 TGAAAGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_68162 NA
cell_26676 TGAAAGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_13420 NA
cell_26677 TGAAAGAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_72315 NA
cell_26678 TGAAAGAC	2 E8.5	TRUE	E8.25	NMP cell_93393 NA
cell_26679 TGAAAGAC	2 E8.5	TRUE	E8.5	ExE mesod cell_38235 NA

cell_26680 TGAAAGAC	2 E8.5	TRUE	E8.0	Haematoer cell_12657 EC2
cell_26681 TGAAAGAC	2 E8.5	TRUE	E8.25	Rostral neu cell_71469 NA
cell_26682 TGAAAGAC	2 E8.5	TRUE	E8.5	Paraxial me cell_10221 NA
cell_26683 TGAAAGAT	2 E8.5	TRUE	E8.25	Spinal cord cell_95979 NA
cell_26684 TGAAAGAT	2 E8.5	TRUE	E8.25	Paraxial me cell_94175 NA
cell_26685 TGAAAGAT	2 E8.5	TRUE	E8.0	Pharyngeal cell_20643 NA
cell_26686 TGAAAGAT	2 E8.5	TRUE	E8.25	Spinal cord cell_94128 NA
cell_26687 TGAAAGAT	2 E8.5	TRUE	E8.25	Forebrain/ cell_69262 NA
cell_26688 TGACAACA	2 E8.5	TRUE	E8.5	Cardiomyo cell_93737 NA
cell_26689 TGACAACA	2 E8.5	TRUE	E8.5	Forebrain/ cell_13358 NA
cell_26690 TGACAACA	2 E8.5	TRUE	E8.25	Forebrain/ cell_93405 NA
cell_26691 TGACAACA	2 E8.5	TRUE	E8.5	Neural cres cell_13862 NA
cell_26692 TGACAACA	2 E8.5	TRUE	E8.0	Allantois cell_95177 NA
cell_26693 TGACAACA	2 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_26694 TGACAACC	2 E8.5	TRUE	E8.25	Spinal cord cell_65991 NA
cell_26695 TGACAACC	2 E8.5	TRUE	E8.25	Paraxial me cell_72985 NA
cell_26696 TGACAACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13743 NA
cell_26697 TGACAACC	2 E8.5	TRUE	E8.25	Mesenchyr cell_68578 NA
cell_26698 TGACAACG	2 E8.5	TRUE	E8.0	Haematoer cell_12548 EC2
cell_26699 TGACAACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_26700 TGACAACG	2 E8.5	TRUE	E8.25	Haematoer cell_12728 EC1
cell_26701 TGACAACCT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13297 NA
cell_26702 TGACAACCT	2 E8.5	TRUE	E8.25	Allantois cell_13103 NA
cell_26703 TGACAACCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_69196 NA
cell_26704 TGACAACCT	2 E8.5	TRUE	E8.5	Haematoer cell_66189 EC4
cell_26705 TGACAACCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13421 NA
cell_26706 TGACAACCT	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_26707 TGACAACCT	2 E8.5	TRUE	E8.25	Gut cell_74011 NA
cell_26708 TGACAACCT	2 E8.5	TRUE	E7.5	Surface ect cell_12534 NA
cell_26709 TGACAACCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_22885 NA
cell_26710 TGACAACCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_99419 NA
cell_26711 TGACAACCT	2 E8.5	TRUE	E8.0	Pharyngeal cell_12731 NA
cell_26712 TGACGGCA	2 E8.5	TRUE	E8.5	ExE mesod cell_13449 NA
cell_26713 TGACGGCA	2 E8.5	TRUE	E8.0	Endotheliu cell_36238 EC8
cell_26714 TGACGGCA	2 E8.5	TRUE	E8.25	ExE mesod cell_10256 NA
cell_26715 TGACGGCA	2 E8.5	TRUE	E8.0	Allantois cell_12654 NA
cell_26716 TGACGGCA	2 E8.5	TRUE	E8.5	Doublet cell_94237 NA
cell_26717 TGACGGCC	2 E8.5	TRUE	E8.25	Haematoer cell_68080 EC2
cell_26718 TGACGGCC	2 E8.5	TRUE	E8.25	Surface ect cell_92350 NA
cell_26719 TGACGGCC	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_26720 TGACGGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_75349 NA
cell_26721 TGACGGCC	2 E8.5	TRUE	E8.5	ExE mesod cell_38203 NA
cell_26722 TGACGGCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_67248 NA
cell_26723 TGACGGCC	2 E8.5	TRUE	E8.25	Pharyngeal cell_72727 NA
cell_26724 TGACGGCC	2 E8.5	TRUE	E8.5	Neural cres cell_39623 NA
cell_26725 TGACGGCC	2 E8.5	TRUE	E8.25	Paraxial me cell_97276 NA
cell_26726 TGACGGCC	2 E8.5	TRUE	E8.25	Endotheliu cell_68799 EC8
cell_26727 TGACGGCC	2 E8.5	TRUE	E8.5	Doublet cell_25836 NA
cell_26728 TGACGGCC	2 E8.5	TRUE	E8.25	Haematoer cell_17123 EC2
cell_26729 TGACGGCC	2 E8.5	TRUE	E8.25	Forebrain/ cell_75907 NA
cell_26730 TGACGGCT	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_26731 TGACGGCT	2 E8.5	TRUE	E8.0	Surface ect cell_91183 NA
cell_26732 TGACGGCT	2 E8.5	TRUE	E8.25	Doublet cell_67722 NA
cell_26733 TGACGGCT	2 E8.5	TRUE	E8.5	Mesenchyr cell_66561 NA
cell_26734 TGACGGCT	2 E8.5	TRUE	E8.25	Mesenchyr cell_25107 NA
cell_26735 TGACGGCT	2 E8.5	TRUE	E8.5	ExE mesod cell_98976 NA
cell_26736 TGACGGCT	2 E8.5	TRUE	E8.25	Rostral neu cell_94256 NA
cell_26737 TGACGGCT	2 E8.5	TRUE	E7.75	Allantois cell_11470 NA

cell_26738	TGACGGCT	2	E8.5	TRUE	E8.0	Pharyngeal cell_27525	NA
cell_26739	TGACTAGA	2	E8.5	TRUE	E8.0	Pharyngeal cell_12052	NA
cell_26740	TGACTAGA	2	E8.5	TRUE	E8.25	Haematoer cell_91952	EC1
cell_26741	TGACTAGA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13743	NA
cell_26742	TGACTAGA	2	E8.5	TRUE	E8.25	NMP cell_65510	NA
cell_26743	TGACTAGA	2	E8.5	TRUE	E8.5	Forebrain/l cell_97176	NA
cell_26744	TGACTAGA	2	E8.5	TRUE	E8.5	Neural cres cell_13293	NA
cell_26745	TGACTAGA	2	E8.5	TRUE	E8.25	Spinal cord cell_64252	NA
cell_26746	TGACTAGC	2	E8.5	TRUE	E7.75	Haematoer cell_23442	EC3
cell_26747	TGACTAGC	2	E8.5	TRUE	E8.25	ExE mesod cell_40599	NA
cell_26748	TGACTAGC	2	E8.5	TRUE	E8.25	Somitic me cell_94136	NA
cell_26749	TGACTAGC	2	E8.5	TRUE	E8.25	Allantois cell_95177	NA
cell_26750	TGACTAGG	2	E8.5	TRUE	E8.5	Allantois cell_13803	NA
cell_26751	TGACTAGG	2	E8.5	TRUE	E8.25	Somitic me cell_94136	NA
cell_26752	TGACTAGG	2	E8.5	TRUE	E8.5	Mesenchyr cell_10068	NA
cell_26753	TGACTAGG	2	E8.5	TRUE	E8.25	Paraxial me cell_12275	NA
cell_26754	TGACTAGG	2	E8.5	TRUE	E8.25	Haematoer cell_72149	EC2
cell_26755	TGACTAGG	2	E8.5	TRUE	E8.25	Surface ect cell_71687	NA
cell_26756	TGACTAGG	2	E8.5	TRUE	E8.5	Mesenchyr cell_39006	NA
cell_26757	TGACTAGG	2	E8.5	TRUE	E8.0	Surface ect cell_12683	NA
cell_26758	TGACTAGT	2	E8.5	TRUE	E8.5	Allantois cell_10323	NA
cell_26759	TGACTAGT	2	E8.5	TRUE	E8.25	ExE mesod cell_63287	NA
cell_26760	TGACTAGT	2	E8.5	TRUE	E7.75	Allantois cell_11739	NA
cell_26761	TGACTAGT	2	E8.5	TRUE	E8.0	Haematoer cell_12780	EC4
cell_26762	TGACTAGT	2	E8.5	TRUE	E8.25	NMP cell_67553	NA
cell_26763	TGACTTTA	2	E8.5	TRUE	E8.25	Allantois cell_73658	NA
cell_26764	TGACTTTA	2	E8.5	TRUE	E8.5	Forebrain/l cell_13316	NA
cell_26765	TGACTTTA	2	E8.5	TRUE	E8.5	Mesenchyr cell_68578	NA
cell_26766	TGACTTTA	2	E8.5	TRUE	E8.25	Intermedia cell_67769	NA
cell_26767	TGACTTTA	2	E8.5	TRUE	E8.5	Pharyngeal cell_92061	NA
cell_26768	TGACTTTA	2	E8.5	TRUE	E8.25	Gut cell_33666	NA
cell_26769	TGACTTTA	2	E8.5	TRUE	E8.25	Caudal epil cell_94238	NA
cell_26770	TGACTTTA	2	E8.5	TRUE	E8.5	Paraxial me cell_10254	NA
cell_26771	TGACTTTA	2	E8.5	TRUE	E8.5	Pharyngeal cell_13743	NA
cell_26772	TGACTTTC	2	E8.5	TRUE	E8.5	Forebrain/l cell_38202	NA
cell_26773	TGACTTTC	2	E8.5	TRUE	E8.5	Doublet cell_70758	NA
cell_26774	TGACTTTC	2	E8.5	TRUE	E8.25	Haematoer cell_66198	EC1
cell_26775	TGACTTTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_73526	NA
cell_26776	TGACTTTC	2	E8.5	TRUE	E8.25	Mesenchyr cell_99743	NA
cell_26777	TGACTTTC	2	E8.5	TRUE	E8.0	Mesenchyr cell_22885	NA
cell_26778	TGACTTTC	2	E8.5	TRUE	E8.25	Cardiomyo cell_67183	NA
cell_26779	TGACTTTC	2	E8.5	TRUE	E8.5	Mesenchyr cell_13298	NA
cell_26780	TGACTTTG	2	E8.5	TRUE	E8.25	Spinal cord cell_40712	NA
cell_26781	TGACTTTG	2	E8.5	TRUE	E7.75	Doublet cell_38608	NA
cell_26782	TGACTTTG	2	E8.5	TRUE	E8.5	Mesenchyr cell_10310	NA
cell_26783	TGACTTTG	2	E8.5	TRUE	E8.25	Forebrain/l cell_97809	NA
cell_26784	TGACTTTG	2	E8.5	TRUE	E8.25	Forebrain/l cell_69698	NA
cell_26785	TGACTTTG	2	E8.5	TRUE	E8.25	Haematoer cell_66980	EC1
cell_26786	TGACTTTG	2	E8.5	TRUE	E8.25	Intermedia cell_13264	NA
cell_26787	TGACTTTG	2	E8.5	TRUE	E8.25	Allantois cell_69553	NA
cell_26788	TGACTTTG	2	E8.5	TRUE	E8.5	Forebrain/l cell_38940	NA
cell_26789	TGACTTTT	2	E8.5	TRUE	E8.25	Haematoer cell_97761	EC1
cell_26790	TGACTTTT	2	E8.5	TRUE	E8.25	Haematoer cell_66736	EC1
cell_26791	TGACTTTT	2	E8.5	TRUE	E8.25	Allantois cell_95414	NA
cell_26792	TGACTTTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_11736	NA
cell_26793	TGACTTTT	2	E8.5	TRUE	E8.5	Doublet cell_18170	NA
cell_26794	TGACTTTT	2	E8.5	TRUE	E8.25	Forebrain/l cell_66610	NA
cell_26795	TGACTTTT	2	E8.5	TRUE	E8.25	Somitic me cell_11593	NA

cell_26796	TGACTTTT	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_26797	TGAGAGG	2	E8.5	TRUE	E8.5	Allantois	cell_10216	NA
cell_26798	TGAGAGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_95515	NA
cell_26799	TGAGAGG	2	E8.5	TRUE	E8.25	Somitic me	cell_97935	NA
cell_26800	TGAGAGG	2	E8.5	TRUE	E7.75	Gut	cell_91904	NA
cell_26801	TGAGAGG	2	E8.5	TRUE	E8.5	ExE mesod	cell_13430	NA
cell_26802	TGAGAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_91234	EC1
cell_26803	TGAGAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_73433	EC1
cell_26804	TGAGAGG	2	E8.5	TRUE	E8.25	ExE mesod	cell_69908	NA
cell_26805	TGAGAGG	2	E8.5	TRUE	E8.25	Allantois	cell_39734	NA
cell_26806	TGAGAGG	2	E8.5	TRUE	E7.5	Mesenchyr	cell_29592	NA
cell_26807	TGAGAGG	2	E8.5	TRUE	E8.5	Neural cres	cell_95977	NA
cell_26808	TGAGAGG	2	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_26809	TGAGAGG	2	E8.5	TRUE	E8.0	Mesenchyr	cell_12141	NA
cell_26810	TGAGAGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_13660	NA
cell_26811	TGAGAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_73433	EC1
cell_26812	TGAGAGG	2	E8.5	TRUE	E8.25	Intermedia	cell_20532	NA
cell_26813	TGAGAGG	2	E8.5	TRUE	E8.0	Haematoer	cell_11752	EC2
cell_26814	TGAGAGG	2	E8.5	TRUE	E8.5	Doublet	cell_39521	NA
cell_26815	TGAGAGG	2	E8.5	TRUE	E7.5	Haematoer	cell_25083	EC1
cell_26816	TGAGAGG	2	E8.5	TRUE	E7.5	Haematoer	cell_12923	EC2
cell_26817	TGAGAGG	2	E8.5	TRUE	E8.5	Surface ect	cell_10198	NA
cell_26818	TGAGAGG	2	E8.5	TRUE	E8.25	Haematoer	cell_13450	EC1
cell_26819	TGAGAGG	2	E8.5	TRUE	E8.5	Surface ect	cell_40724	NA
cell_26820	TGAGAGG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98934	NA
cell_26821	TGAGAGG	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12220	NA
cell_26822	TGAGAGG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_93083	NA
cell_26823	TGAGAGG	2	E8.5	TRUE	E8.5	Allantois	cell_13100	NA
cell_26824	TGAGAGG	2	E8.5	TRUE	E8.25	Allantois	cell_65053	NA
cell_26825	TGAGAGG	2	E8.5	TRUE	E8.25	Intermedia	cell_13140	NA
cell_26826	TGAGAGG	2	E8.5	TRUE	E8.5	ExE mesod	cell_66258	NA
cell_26827	TGAGAGG	2	E8.5	TRUE	E8.25	Paraxial me	cell_95299	NA
cell_26828	TGAGAGG	2	E8.5	TRUE	E7.75	Haematoer	cell_12548	EC2
cell_26829	TGAGCATA	2	E8.5	TRUE	E7.25	Haematoer	cell_88547	Haem1
cell_26830	TGAGCATA	2	E8.5	TRUE	E8.25	Haematoer	cell_25502	EC1
cell_26831	TGAGCATA	2	E8.5	TRUE	E8.5	Forebrain/i	cell_40554	NA
cell_26832	TGAGCATA	2	E8.5	TRUE	E8.5	Allantois	cell_39897	NA
cell_26833	TGAGCATA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_38526	NA
cell_26834	TGAGCATC	2	E8.5	TRUE	E8.5	Allantois	cell_20558	NA
cell_26835	TGAGCATC	2	E8.5	TRUE	E8.25	Intermedia	cell_75009	NA
cell_26836	TGAGCATC	2	E8.5	TRUE	E8.0	Pharyngeal	cell_11585	NA
cell_26837	TGAGCATC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_93680	NA
cell_26838	TGAGCATC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_66019	NA
cell_26839	TGAGCATC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_74948	NA
cell_26840	TGAGCATC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_23789	NA
cell_26841	TGAGCATC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_38870	NA
cell_26842	TGAGCATC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_95049	NA
cell_26843	TGAGCATC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98078	NA
cell_26844	TGAGCATC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_64950	NA
cell_26845	TGAGCATC	2	E8.5	TRUE	E8.25	Surface ect	cell_73717	NA
cell_26846	TGAGCATG	2	E8.5	TRUE	E8.5	Forebrain/i	cell_39273	NA
cell_26847	TGAGCATG	2	E8.5	TRUE	E8.25	Spinal cord	cell_72323	NA
cell_26848	TGAGCATG	2	E8.5	TRUE	E8.0	Cardiomyo	cell_12979	NA
cell_26849	TGAGCATG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67994	NA
cell_26850	TGAGCATG	2	E8.5	TRUE	E8.25	NMP	cell_65510	NA
cell_26851	TGAGCATG	2	E8.5	TRUE	E8.5	Mesenchyr	cell_98934	NA
cell_26852	TGAGCATG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_66480	NA
cell_26853	TGAGCATT	2	E8.5	TRUE	E8.25	Paraxial me	cell_38978	NA

cell_26854 TGAGCATT	2 E8.5	TRUE	E8.25	Forebrain/ cell_69899 NA
cell_26855 TGAGCATT	2 E8.5	TRUE	E8.5	Allantois cell_13329 NA
cell_26856 TGAGCATT	2 E8.5	TRUE	E7.75	Doublet cell_11869 NA
cell_26857 TGAGCATT	2 E8.5	TRUE	E8.25	Forebrain/ cell_72062 NA
cell_26858 TGAGCATT	2 E8.5	TRUE	E8.5	Forebrain/ cell_13247 NA
cell_26859 TGAGCATT	2 E8.5	TRUE	E8.25	Forebrain/ cell_66549 NA
cell_26860 TGAGCATT	2 E8.5	TRUE	E8.5	Allantois cell_16853 NA
cell_26861 TGAGCATT	2 E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_26862 TGAGCATT	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_26863 TGAGCATT	2 E8.5	TRUE	E8.25	Forebrain/ cell_40277 NA
cell_26864 TGAGCATT	2 E8.5	TRUE	E7.75	Haematoer cell_16454 EC2
cell_26865 TGAGCATT	2 E8.5	TRUE	E8.25	Spinal cord cell_38061 NA
cell_26866 TGAGCATT	2 E8.5	TRUE	E8.25	Pharyngeal cell_22029 NA
cell_26867 TGAGCCGA	2 E8.5	TRUE	E8.25	Paraxial m cell_72511 NA
cell_26868 TGAGCCGA	2 E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_26869 TGAGCCGA	2 E8.5	TRUE	E8.5	Somitic me cell_73643 NA
cell_26870 TGAGCCGA	2 E8.5	TRUE	E8.5	Forebrain/ cell_13524 NA
cell_26871 TGAGCCGA	2 E8.5	TRUE	E8.25	Gut cell_38569 NA
cell_26872 TGAGCCGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_65866 NA
cell_26873 TGAGCCGA	2 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_26874 TGAGCCGA	2 E8.5	TRUE	E8.25	Spinal cord cell_13544 NA
cell_26875 TGAGCCGA	2 E8.5	TRUE	E8.25	Paraxial m cell_65950 NA
cell_26876 TGAGCCGC	2 E8.5	TRUE	E8.25	Paraxial m cell_95196 NA
cell_26877 TGAGCCGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_72594 NA
cell_26878 TGAGCCGC	2 E8.5	TRUE	E8.25	ExE mesod cell_94665 NA
cell_26879 TGAGCCGC	2 E8.5	TRUE	E8.25	Allantois cell_67602 NA
cell_26880 TGAGCCGC	2 E8.5	TRUE	E8.0	Mesenchyr cell_11980 NA
cell_26881 TGAGCCGC	2 E8.5	TRUE	E8.25	Paraxial m cell_97126 NA
cell_26882 TGAGCCGC	2 E8.5	TRUE	E8.25	ExE mesod cell_69146 NA
cell_26883 TGAGCCGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_75011 NA
cell_26884 TGAGCCGC	2 E8.5	TRUE	E8.5	Forebrain/ cell_69678 NA
cell_26885 TGAGCCGC	2 E8.5	TRUE	E8.0	Surface ect cell_11781 NA
cell_26886 TGAGCCGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_92843 NA
cell_26887 TGAGCCGC	2 E8.5	TRUE	E8.25	ExE mesod cell_64535 NA
cell_26888 TGAGCCGC	2 E8.5	TRUE	E8.25	Doublet cell_77180 NA
cell_26889 TGAGCCGC	2 E8.5	TRUE	E8.25	Haematoer cell_66760 EC1
cell_26890 TGAGCCGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_69551 NA
cell_26891 TGAGCCGT	2 E8.5	TRUE	E8.5	Intermedia cell_97137 NA
cell_26892 TGAGCCGT	2 E8.5	TRUE	E8.25	Spinal cord cell_67836 NA
cell_26893 TGAGCCGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_10239 NA
cell_26894 TGAGCCGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_63278 NA
cell_26895 TGAGGGA/	2 E8.5	TRUE	E8.25	Forebrain/ cell_66054 NA
cell_26896 TGAGGGA/	2 E8.5	TRUE	E8.25	Forebrain/ cell_10278 NA
cell_26897 TGAGGGA/	2 E8.5	TRUE	E8.25	Surface ect cell_11867 NA
cell_26898 TGAGGGA/	2 E8.5	TRUE	E8.5	Mesenchyr cell_13298 NA
cell_26899 TGAGGGA/	2 E8.5	TRUE	E8.25	Mesenchyr cell_17014 NA
cell_26900 TGAGGGA/	2 E8.5	TRUE	E8.5	Surface ect cell_40493 NA
cell_26901 TGAGGGA/	2 E8.5	TRUE	E8.5	Forebrain/ cell_96274 NA
cell_26902 TGAGGGA/	2 E8.5	TRUE	E8.25	Forebrain/ cell_69296 NA
cell_26903 TGAGGGA/	2 E8.5	TRUE	E8.25	Mesenchyr cell_66345 NA
cell_26904 TGAGGGA/	2 E8.5	TRUE	E8.0	Paraxial m cell_66184 NA
cell_26905 TGAGGGA/	2 E8.5	TRUE	E8.25	ExE mesod cell_64142 NA
cell_26906 TGAGGGA/	2 E8.5	TRUE	E8.25	Pharyngeal cell_11881 NA
cell_26907 TGAGGGA/	2 E8.5	TRUE	E8.25	Pharyngeal cell_94760 NA
cell_26908 TGAGGGA/	2 E8.5	TRUE	E8.0	Paraxial m cell_12979 NA
cell_26909 TGAGGGA/	2 E8.5	TRUE	E8.25	ExE mesod cell_93350 NA
cell_26910 TGAGGGA/	2 E8.5	TRUE	E8.0	Haematoer cell_12925 EC3
cell_26911 TGAGGGA/	2 E8.5	TRUE	E8.25	Endotheliu cell_23951 EC5

cell_26912 TGAGGGAC	2 E8.5	TRUE	E8.5	Allantois	cell_68856 NA
cell_26913 TGAGGGAC	2 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_26914 TGAGGGAC	2 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_26915 TGAGGGAC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_26514 NA
cell_26916 TGAGGGAC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_95413 NA
cell_26917 TGAGGGAC	2 E8.5	TRUE	E8.0	Haematoer	cell_23442 EC3
cell_26918 TGAGGGAC	2 E8.5	TRUE	E8.0	ExE mesod	cell_12967 NA
cell_26919 TGAGGGAC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_69551 NA
cell_26920 TGAGGGAC	2 E8.5	TRUE	E8.25	Intermedia	cell_94066 NA
cell_26921 TGAGGGAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_96830 NA
cell_26922 TGAGGGAC	2 E8.5	TRUE	E8.5	Neural cres	cell_13905 NA
cell_26923 TGAGGGAC	2 E8.5	TRUE	E7.75	Endotheliu	cell_11769 EC3
cell_26924 TGAGGGAC	2 E8.5	TRUE	E8.25	ExE mesod	cell_77199 NA
cell_26925 TGAGGGAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_17324 NA
cell_26926 TGAGGGAC	2 E8.5	TRUE	E8.25	Allantois	cell_63793 NA
cell_26927 TGAGGGAC	2 E8.5	TRUE	E8.0	Doublet	cell_12564 NA
cell_26928 TGAGGGA1	2 E8.5	TRUE	E8.25	ExE mesod	cell_76448 NA
cell_26929 TGAGGGA1	2 E8.5	TRUE	E8.5	Haematoer	cell_39758 EC1
cell_26930 TGAGGGA1	2 E8.5	TRUE	E8.25	Allantois	cell_71690 NA
cell_26931 TGAGGGA1	2 E8.5	TRUE	E8.0	Haematoer	cell_35951 EC1
cell_26932 TGAGGGA1	2 E8.5	TRUE	E7.75	ExE mesod	cell_11771 NA
cell_26933 TGAGGGA1	2 E8.5	TRUE	E8.25	Mesenchyr	cell_63339 NA
cell_26934 TGAGGGA1	2 E8.5	TRUE	E8.25	Surface ect	cell_10004 NA
cell_26935 TGAGGGA1	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13509 NA
cell_26936 TGAGGGA1	2 E8.5	TRUE	E8.25	Forebrain/I	cell_69790 NA
cell_26937 TGATTCA1	2 E8.5	TRUE	E8.25	Spinal cord	cell_37828 NA
cell_26938 TGATTCA1	2 E8.5	TRUE	E8.25	Forebrain/I	cell_10184 NA
cell_26939 TGATTCA1	2 E8.5	TRUE	E8.25	NMP	cell_31660 NA
cell_26940 TGATTCA1	2 E8.5	TRUE	E8.5	NMP	cell_13341 NA
cell_26941 TGATTCA1	2 E8.5	TRUE	E8.25	Haematoer	cell_3201 EC2
cell_26942 TGATTCC1	2 E8.5	TRUE	E8.0	Intermedia	cell_12067 NA
cell_26943 TGATTCC1	2 E8.5	TRUE	E8.25	Cardiomyo	cell_75348 NA
cell_26944 TGATTCC1	2 E8.5	TRUE	E8.25	Spinal cord	cell_68227 NA
cell_26945 TGATTCC1	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66610 NA
cell_26946 TGATTCC1	2 E8.5	TRUE	E8.25	NMP	cell_92098 NA
cell_26947 TGATTCC1	2 E8.5	TRUE	E8.25	Allantois	cell_75339 NA
cell_26948 TGATTCC1	2 E8.5	TRUE	E8.25	Somitic me	cell_67806 NA
cell_26949 TGATTCC1	2 E8.5	TRUE	E8.25	ExE mesod	cell_65575 NA
cell_26950 TGATTCC1	2 E8.5	TRUE	E8.0	Intermedia	cell_91560 NA
cell_26951 TGATTTCG	2 E8.5	TRUE	E8.5	Allantois	cell_96622 NA
cell_26952 TGATTTCG	2 E8.5	TRUE	E8.5	Allantois	cell_98882 NA
cell_26953 TGATTTCG	2 E8.5	TRUE	E8.5	Allantois	cell_97637 NA
cell_26954 TGATTTCG	2 E8.5	TRUE	E8.25	Paraxial m	cell_76878 NA
cell_26955 TGATTTCG	2 E8.5	TRUE	E8.25	Allantois	cell_75339 NA
cell_26956 TGATTTCG	2 E8.5	TRUE	E8.5	Allantois	cell_13273 NA
cell_26957 TGATTTCG	2 E8.5	TRUE	E8.5	Spinal cord	cell_66903 NA
cell_26958 TGATTTCG	2 E8.5	TRUE	E8.0	Pharyngeal	cell_11582 NA
cell_26959 TGATTTCG	2 E8.5	TRUE	E8.5	Pharyngeal	cell_98332 NA
cell_26960 TGATTTCG	2 E8.5	TRUE	E7.75	Def. endod	cell_24506 NA
cell_26961 TGATTTCT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_63304 NA
cell_26962 TGATTTCT	2 E8.5	TRUE	E8.25	Intermedia	cell_67769 NA
cell_26963 TGATTTCT	2 E8.5	TRUE	E8.25	Cardiomyo	cell_68755 NA
cell_26964 TGATTTCT	2 E8.5	TRUE	E8.25	Paraxial m	cell_72434 NA
cell_26965 TGATTTCT	2 E8.5	TRUE	E8.25	Paraxial m	cell_66576 NA
cell_26966 TGATTTCT	2 E8.5	TRUE	E8.5	Neural cres	cell_13192 NA
cell_26967 TGCACCTA	2 E8.5	TRUE	E8.25	Forebrain/I	cell_76564 NA
cell_26968 TGCACCTA	2 E8.5	TRUE	E8.25	Allantois	cell_34616 NA
cell_26969 TGCACCTA	2 E8.5	TRUE	E8.25	Endotheliu	cell_94506 EC4

cell_26970	TGCACCTA	2	E8.5	TRUE	E8.5	Neural cres cell_13745: NA
cell_26971	TGCACCTA	2	E8.5	TRUE	E8.25	Forebrain/ cell_67743 NA
cell_26972	TGCACCTA	2	E8.5	TRUE	E8.5	Mesenchyr cell_38364 NA
cell_26973	TGCACCTA	2	E8.5	TRUE	E8.25	Forebrain/ cell_69698 NA
cell_26974	TGCACCTC	2	E8.5	TRUE	E8.5	Intermedia cell_96769 NA
cell_26975	TGCACCTC	2	E8.5	TRUE	E8.5	Forebrain/ cell_63409 NA
cell_26976	TGCACCTC	2	E8.5	TRUE	E8.25	NMP cell_72667 NA
cell_26977	TGCACCTC	2	E8.5	TRUE	E8.25	NMP cell_68715 NA
cell_26978	TGCACCTC	2	E8.5	TRUE	E8.5	Intermedia cell_38526 NA
cell_26979	TGCACCTC	2	E8.5	TRUE	E8.0	Surface ect cell_17741 NA
cell_26980	TGCACCTC	2	E8.5	TRUE	E8.25	Paraxial m cell_22555 NA
cell_26981	TGCACCTG	2	E8.5	TRUE	E8.25	Forebrain/ cell_64646 NA
cell_26982	TGCACCTG	2	E8.5	TRUE	E7.75	Surface ect cell_10310 NA
cell_26983	TGCACCTG	2	E8.5	TRUE	E8.25	Endotheliu cell_94036 EC3
cell_26984	TGCACCTG	2	E8.5	TRUE	E8.0	Doublet cell_11889: NA
cell_26985	TGCACCTG	2	E8.5	TRUE	E8.25	Pharyngeal cell_66943 NA
cell_26986	TGCACCTG	2	E8.5	TRUE	E8.25	Forebrain/ cell_64719 NA
cell_26987	TGCACCTG	2	E8.5	TRUE	E7.75	Doublet cell_64109 NA
cell_26988	TGCACCTG	2	E8.5	TRUE	E8.5	Forebrain/ cell_13578: NA
cell_26989	TGCACCTG	2	E8.5	TRUE	E8.0	Endotheliu cell_31309 EC8
cell_26990	TGCACCTG	2	E8.5	TRUE	E8.25	Forebrain/ cell_63304 NA
cell_26991	TGCACCTT	2	E8.5	TRUE	E7.75	Mesenchyr cell_16588 NA
cell_26992	TGCACCTT	2	E8.5	TRUE	E8.25	ExE mesod cell_66766 NA
cell_26993	TGCACCTT	2	E8.5	TRUE	E8.25	Forebrain/ cell_66031 NA
cell_26994	TGCACCTT	2	E8.5	TRUE	E8.25	Spinal cord cell_68121 NA
cell_26995	TGCACCTT	2	E8.5	TRUE	E8.25	Paraxial m cell_92267 NA
cell_26996	TGCACCTT	2	E8.5	TRUE	E8.0	Mesenchyr cell_37050 NA
cell_26997	TGCACCTT	2	E8.5	TRUE	E8.25	Pharyngeal cell_13509: NA
cell_26998	TGCCAAAA	2	E8.5	TRUE	E8.25	Paraxial m cell_63860 NA
cell_26999	TGCCAAAA	2	E8.5	TRUE	E8.25	ExE mesod cell_13259: NA
cell_27000	TGCCAAAA	2	E8.5	TRUE	E8.0	Haematoer cell_33932 EC4
cell_27001	TGCCAAAC	2	E8.5	TRUE	E8.25	Intermedia cell_65438 NA
cell_27002	TGCCAAAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_71996 NA
cell_27003	TGCCAAAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_64411 NA
cell_27004	TGCCAAAC	2	E8.5	TRUE	E8.5	Forebrain/ cell_99318 NA
cell_27005	TGCCAAAC	2	E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_27006	TGCCAAAC	2	E8.5	TRUE	E8.5	Allantois cell_98803 NA
cell_27007	TGCCAAAC	2	E8.5	TRUE	E8.25	Haematoer cell_10218: EC2
cell_27008	TGCCAAAC	2	E8.5	TRUE	E8.25	NMP cell_63557 NA
cell_27009	TGCCAAAC	2	E8.5	TRUE	E8.25	Pharyngeal cell_12607: NA
cell_27010	TGCCAAAG	2	E8.5	TRUE	E8.25	ExE mesod cell_63795 NA
cell_27011	TGCCAAAG	2	E8.5	TRUE	E8.25	Surface ect cell_75312 NA
cell_27012	TGCCAAAG	2	E8.5	TRUE	E8.25	Doublet cell_40362 NA
cell_27013	TGCCAAAG	2	E8.5	TRUE	E8.5	Paraxial m cell_13701: NA
cell_27014	TGCCAAAG	2	E8.5	TRUE	E8.25	Haematoer cell_65066 EC1
cell_27015	TGCCAAAG	2	E8.5	TRUE	E8.25	Haematoer cell_25083 EC1
cell_27016	TGCCAAAG	2	E8.5	TRUE	E8.25	NMP cell_94323 NA
cell_27017	TGCCAAAT	2	E8.5	TRUE	E8.25	Intermedia cell_11590: NA
cell_27018	TGCCAAAT	2	E8.5	TRUE	E8.25	Cardiomyo cell_73751 NA
cell_27019	TGCCAAAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_73872 NA
cell_27020	TGCCAAAT	2	E8.5	TRUE	E8.0	Doublet cell_24512 NA
cell_27021	TGCCAAAT	2	E8.5	TRUE	E8.25	Surface ect cell_12870: NA
cell_27022	TGCCAAAT	2	E8.5	TRUE	E8.5	Allantois cell_10040: NA
cell_27023	TGCCAAAT	2	E8.5	TRUE	E8.25	Pharyngeal cell_13509: NA
cell_27024	TGCCCATA	2	E8.5	TRUE	E8.5	Mesenchyr cell_37556 NA
cell_27025	TGCCCATA	2	E8.5	TRUE	E8.25	Forebrain/ cell_39856 NA
cell_27026	TGCCCATA	2	E8.5	TRUE	E8.25	Paraxial m cell_13496: NA
cell_27027	TGCCCATA	2	E8.5	TRUE	E8.25	Forebrain/ cell_76456 NA

cell_27028 TGCCCATAC	2 E8.5	TRUE	E8.0	Mesenchyr cell_12121 NA
cell_27029 TGCCCATAC	2 E8.5	TRUE	E8.25	Doublet cell_69795 NA
cell_27030 TGCCCATC	2 E8.5	TRUE	E8.25	Haematoer cell_76766 EC1
cell_27031 TGCCCATC	2 E8.5	TRUE	E8.25	Pharyngeal cell_66650 NA
cell_27032 TGCCCATC	2 E8.5	TRUE	E8.5	Neural cres cell_10319 NA
cell_27033 TGCCCATC	2 E8.5	TRUE	E8.5	Haematoer cell_10143 EC2
cell_27034 TGCCCATC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41184 NA
cell_27035 TGCCCATC	2 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_27036 TGCCCATC	2 E8.5	TRUE	E8.25	Mesenchyr cell_65351 NA
cell_27037 TGCCCATC	2 E8.5	TRUE	E8.5	Intermedia cell_92523 NA
cell_27038 TGCCCATC	2 E8.5	TRUE	E8.5	ExE mesod cell_10265 NA
cell_27039 TGCCCATC	2 E8.5	TRUE	E8.25	Intermedia cell_65975 NA
cell_27040 TGCCCATC	2 E8.5	TRUE	E8.5	Neural cres cell_13519 NA
cell_27041 TGCCCATC	2 E8.5	TRUE	E8.5	Doublet cell_13384 NA
cell_27042 TGCCCATG	2 E8.5	TRUE	E8.25	ExE mesod cell_70446 NA
cell_27043 TGCCCATG	2 E8.5	TRUE	E8.5	Allantois cell_13370 NA
cell_27044 TGCCCATG	2 E8.5	TRUE	E8.25	Mesenchyr cell_93241 NA
cell_27045 TGCCCATG	2 E8.5	TRUE	E8.25	Mesenchyr cell_64814 NA
cell_27046 TGCCCATG	2 E8.5	TRUE	E8.25	Rostral neu cell_76769 NA
cell_27047 TGCCCATG	2 E8.5	TRUE	E8.25	Paraxial me cell_70340 NA
cell_27048 TGCCCATG	2 E8.5	TRUE	E8.25	Forebrain/l cell_75952 NA
cell_27049 TGCCCATG	2 E8.5	TRUE	E7.75	Mesenchyr cell_23594 NA
cell_27050 TGCCCATG	2 E8.5	TRUE	E8.0	Haematoer cell_12215 EC2
cell_27051 TGCCCATG	2 E8.5	TRUE	E8.25	Mesenchyr cell_74906 NA
cell_27052 TGCCCATG	2 E8.5	TRUE	E8.25	Haematoer cell_13408 EC1
cell_27053 TGCCCATG	2 E8.5	TRUE	E8.25	Forebrain/l cell_64816 NA
cell_27054 TGCCCATG	2 E8.5	TRUE	E8.25	Cardiomyo cell_10034 NA
cell_27055 TGCCCATG	2 E8.5	TRUE	E7.75	Mesenchyr cell_12722 NA
cell_27056 TGCCCATG	2 E8.5	TRUE	E8.25	Surface ect cell_69633 NA
cell_27057 TGCCCATG	2 E8.5	TRUE	E8.5	Pharyngeal cell_99895 NA
cell_27058 TGCCCATG	2 E8.5	TRUE	E8.25	Intermedia cell_76722 NA
cell_27059 TGCCCATG	2 E8.5	TRUE	E8.0	Paraxial me cell_40218 NA
cell_27060 TGCCCATG	2 E8.5	TRUE	E8.25	Forebrain/l cell_39829 NA
cell_27061 TGCCCATG	2 E8.5	TRUE	E8.25	Forebrain/l cell_39856 NA
cell_27062 TGCCCTAA	2 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_27063 TGCCCTAA	2 E8.5	TRUE	E8.25	ExE mesod cell_95162 NA
cell_27064 TGCCCTAA	2 E8.5	TRUE	E8.25	Paraxial me cell_65476 NA
cell_27065 TGCCCTAA	2 E8.5	TRUE	E8.5	Allantois cell_13904 NA
cell_27066 TGCCCTAA	2 E8.5	TRUE	E7.75	Gut cell_96964 NA
cell_27067 TGCCCTAA	2 E8.5	TRUE	E8.5	Forebrain/l cell_13214 NA
cell_27068 TGCCCTAA	2 E8.5	TRUE	E8.5	Forebrain/l cell_10014 NA
cell_27069 TGCCCTAA	2 E8.5	TRUE	E8.0	Gut cell_64107 NA
cell_27070 TGCCCTAA	2 E8.5	TRUE	E8.5	PGC cell_11651 NA
cell_27071 TGCCCTAC	2 E8.5	TRUE	E8.5	Paraxial me cell_13872 NA
cell_27072 TGCCCTAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_92267 NA
cell_27073 TGCCCTAC	2 E8.5	TRUE	E8.25	Haematoer cell_64859 EC1
cell_27074 TGCCCTAC	2 E8.5	TRUE	E8.25	NMP cell_13395 NA
cell_27075 TGCCCTAC	2 E8.5	TRUE	E8.25	Forebrain/l cell_13428 NA
cell_27076 TGCCCTAG	2 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_27077 TGCCCTAG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13142 NA
cell_27078 TGCCCTAG	2 E8.5	TRUE	E8.5	Forebrain/l cell_13817 NA
cell_27079 TGCCCTAG	2 E8.5	TRUE	E7.75	Intermedia cell_52384 NA
cell_27080 TGCCCTAG	2 E8.5	TRUE	E8.5	ExE mesod cell_95162 NA
cell_27081 TGCCCTAT	2 E8.5	TRUE	E8.25	Haematoer cell_13370 EC1
cell_27082 TGCCCTAT	2 E8.5	TRUE	E8.25	Endotheliu cell_91945 EC8
cell_27083 TGCCCTAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13408 NA
cell_27084 TGCCCTAT	2 E8.5	TRUE	E8.5	ExE mesod cell_10146 NA
cell_27085 TGCCCTAT	2 E8.5	TRUE	E8.25	Pharyngeal cell_10014 NA

cell_27086 TGCCCTATC	2 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_27087 TGCCCTATC	2 E8.5	TRUE	E8.25	Gut	cell_69215 NA
cell_27088 TGCCCTATC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66535 NA
cell_27089 TGCCCTATC	2 E8.5	TRUE	E8.5	Intermedia	cell_74107 NA
cell_27090 TGCGCAGA	2 E8.5	TRUE	E8.0	Mesenchyr	cell_12717 NA
cell_27091 TGCGCAGA	2 E8.5	TRUE	E8.25	Paraxial m	cell_10013 NA
cell_27092 TGCGCAGA	2 E8.5	TRUE	E8.5	Forebrain/I	cell_13095 NA
cell_27093 TGCGCAGA	2 E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_27094 TGCGCAGA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_25149 NA
cell_27095 TGCGCAGC	2 E8.5	TRUE	E8.25	Intermedia	cell_72598 NA
cell_27096 TGCGCAGC	2 E8.5	TRUE	E8.25	Mesenchyr	cell_75349 NA
cell_27097 TGCGCAGC	2 E8.5	TRUE	E8.5	Doublet	cell_75125 NA
cell_27098 TGCGCAGC	2 E8.5	TRUE	E8.25	Intermedia	cell_91119 NA
cell_27099 TGCGCAGC	2 E8.5	TRUE	E8.25	Doublet	cell_68814 NA
cell_27100 TGCGCAGC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_38526 NA
cell_27101 TGCGCAGC	2 E8.5	TRUE	E8.25	Doublet	cell_37303 NA
cell_27102 TGCGCAGC	2 E8.5	TRUE	E8.5	Doublet	cell_12739 NA
cell_27103 TGCGCAGC	2 E8.5	TRUE	E8.5	NMP	cell_13672 NA
cell_27104 TGCGCAGC	2 E8.5	TRUE	E8.5	Allantois	cell_98120 NA
cell_27105 TGCGCAGC	2 E8.5	TRUE	E8.25	Cardiomyo	cell_65414 NA
cell_27106 TGCGCAGC	2 E8.5	TRUE	E8.25	Allantois	cell_76287 NA
cell_27107 TGCGCAGC	2 E8.5	TRUE	E8.25	Endotheliu	cell_65626 EC8
cell_27108 TGCGCAGC	2 E8.5	TRUE	E8.25	Haematoer	cell_13408 EC1
cell_27109 TGCGCAGC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_67856 NA
cell_27110 TGCGCAGC	2 E8.5	TRUE	E8.5	Allantois	cell_96828 NA
cell_27111 TGCGCAGC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_66031 NA
cell_27112 TGCGCAGC	2 E8.5	TRUE	E8.25	Haematoer	cell_91439 EC1
cell_27113 TGCGCAGT	2 E8.5	TRUE	E8.5	Intermedia	cell_10009 NA
cell_27114 TGCGCAGT	2 E8.5	TRUE	E8.25	Pharyngeal	cell_66266 NA
cell_27115 TGCGCAGT	2 E8.5	TRUE	E8.5	ExE mesod	cell_94261 NA
cell_27116 TGCGCAGT	2 E8.5	TRUE	E8.25	Surface ect	cell_70595 NA
cell_27117 TGCGCAGT	2 E8.5	TRUE	E8.5	Neural cres	cell_41275 NA
cell_27118 TGCGCAGT	2 E8.5	TRUE	E8.25	Spinal cord	cell_65347 NA
cell_27119 TGCGCAGT	2 E8.5	TRUE	E8.5	Neural cres	cell_10328 NA
cell_27120 TGCGCAGT	2 E8.5	TRUE	E8.5	Pharyngeal	cell_98014 NA
cell_27121 TGCGCAGT	2 E8.5	TRUE	E8.25	Intermedia	cell_65649 NA
cell_27122 TGCGCAGT	2 E8.5	TRUE	E8.25	Intermedia	cell_11590 NA
cell_27123 TGCGCAGT	2 E8.5	TRUE	E8.25	Forebrain/I	cell_70948 NA
cell_27124 TGCGGGTA	2 E8.5	TRUE	E8.25	Spinal cord	cell_64573 NA
cell_27125 TGCGGGTA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_65300 NA
cell_27126 TGCGGGTA	2 E8.5	TRUE	E8.5	Allantois	cell_10323 NA
cell_27127 TGCGGGTA	2 E8.5	TRUE	E8.25	Mesenchyr	cell_10184 NA
cell_27128 TGCGGGTA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13298 NA
cell_27129 TGCGGGTC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_69180 NA
cell_27130 TGCGGGTC	2 E8.5	TRUE	E7.75	Doublet	cell_12138 NA
cell_27131 TGCGGGTC	2 E8.5	TRUE	E8.0	Doublet	cell_13158 NA
cell_27132 TGCGGGTC	2 E8.5	TRUE	E8.0	Rostral neu	cell_18374 NA
cell_27133 TGCGGGTC	2 E8.5	TRUE	E8.25	Allantois	cell_92054 NA
cell_27134 TGCGGGTC	2 E8.5	TRUE	E8.5	ExE mesod	cell_70239 NA
cell_27135 TGCGGGTC	2 E8.5	TRUE	E8.25	Allantois	cell_64426 NA
cell_27136 TGCGGGTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_66854 NA
cell_27137 TGCGGGTC	2 E8.5	TRUE	E8.5	Forebrain/I	cell_93312 NA
cell_27138 TGCGGGTC	2 E8.5	TRUE	E8.25	Forebrain/I	cell_71876 NA
cell_27139 TGCGGGTC	2 E8.5	TRUE	E8.0	Allantois	cell_11570 NA
cell_27140 TGCGGGTC	2 E8.5	TRUE	E8.25	Allantois	cell_72160 NA
cell_27141 TGCGGGTC	2 E8.5	TRUE	E8.0	Paraxial m	cell_11576 NA
cell_27142 TGCGGGTC	2 E8.5	TRUE	E8.5	Pharyngeal	cell_39048 NA
cell_27143 TGCGGGTC	2 E8.5	TRUE	E8.25	Paraxial m	cell_10002 NA

cell_27144	TGCGGGTG	2	E8.5	TRUE	E8.25	Allantois	cell_68923	NA
cell_27145	TGCGGGTG	2	E8.5	TRUE	E8.5	Neural crest	cell_96718	NA
cell_27146	TGCGGGTT	2	E8.5	TRUE	E8.0	Doublet	cell_11787	NA
cell_27147	TGCGGGTT	2	E8.5	TRUE	E8.25	Somitic mesoderm	cell_20318	NA
cell_27148	TGCGGGTT	2	E8.5	TRUE	E8.0	Paraxial mesoderm	cell_12658	NA
cell_27149	TGCGGGTT	2	E8.5	TRUE	E8.25	Surface ectoderm	cell_63391	NA
cell_27150	TGCGGGTT	2	E8.5	TRUE	E8.5	Mesenchyme	cell_41059	NA
cell_27151	TGCGGGTT	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_27152	TGCGGGTT	2	E8.5	TRUE	E8.5	Somitic mesoderm	cell_13642	NA
cell_27153	TGCGGGTT	2	E8.5	TRUE	E8.5	Haematopoietic	cell_10171	EC1
cell_27154	TGCGGGTT	2	E8.5	TRUE	E8.5	Forebrain/intermediate	cell_99318	NA
cell_27155	TGCGGGTT	2	E8.5	TRUE	E8.5	Mesenchyme	cell_93203	NA
cell_27156	TGCGTGGA	2	E8.5	TRUE	E8.25	Surface ectoderm	cell_68210	NA
cell_27157	TGCGTGGA	2	E8.5	TRUE	E8.5	Haematopoietic	cell_32072	EC1
cell_27158	TGCGTGGA	2	E8.5	TRUE	E8.25	Mesenchyme	cell_13424	NA
cell_27159	TGCGTGGA	2	E8.5	TRUE	E8.25	Spinal cord	cell_72350	NA
cell_27160	TGCGTGGA	2	E8.5	TRUE	E8.5	Mesenchyme	cell_67595	NA
cell_27161	TGCGTGGA	2	E8.5	TRUE	E8.25	Spinal cord	cell_67836	NA
cell_27162	TGCGTGGA	2	E8.5	TRUE	E8.25	Doublet	cell_17490	NA
cell_27163	TGCGTGGA	2	E8.5	TRUE	E8.25	Haematopoietic	cell_63240	EC1
cell_27164	TGCGTGGA	2	E8.5	TRUE	E8.25	NMP	cell_92858	NA
cell_27165	TGCGTGGA	2	E8.5	TRUE	E8.5	Surface ectoderm	cell_65064	NA
cell_27166	TGCGTGGA	2	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_13208	NA
cell_27167	TGCGTGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_72583	NA
cell_27168	TGCGTGGA	2	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_38139	NA
cell_27169	TGCGTGGA	2	E8.5	TRUE	E8.5	Doublet	cell_40494	NA
cell_27170	TGCGTGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13078	NA
cell_27171	TGCGTGGA	2	E8.5	TRUE	E8.25	ExE mesoderm	cell_68603	NA
cell_27172	TGCGTGGA	2	E8.5	TRUE	E8.25	Doublet	cell_93332	NA
cell_27173	TGCGTGGA	2	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_94227	NA
cell_27174	TGCGTGGA	2	E8.5	TRUE	E8.25	ExE mesoderm	cell_67822	NA
cell_27175	TGCGTGGA	2	E8.5	TRUE	E8.0	Mesenchyme	cell_12352	NA
cell_27176	TGCGTGGA	2	E8.5	TRUE	E8.5	Mesenchyme	cell_13881	NA
cell_27177	TGCGTGGA	2	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_91281	NA
cell_27178	TGCGTGGA	2	E8.5	TRUE	E8.25	Intermediate	cell_97423	NA
cell_27179	TGCGTGGA	2	E8.5	TRUE	E8.5	Mesenchyme	cell_40834	NA
cell_27180	TGCGTGGA	2	E8.5	TRUE	E8.25	Surface ectoderm	cell_94881	NA
cell_27181	TGCGTGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67438	NA
cell_27182	TGCGTGGA	2	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_71552	NA
cell_27183	TGCGTGGA	2	E8.5	TRUE	E8.5	Surface ectoderm	cell_13152	NA
cell_27184	TGCGTGGA	2	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_72062	NA
cell_27185	TGCGTGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_71897	NA
cell_27186	TGCGTGGA	2	E8.5	TRUE	E8.25	Doublet	cell_77069	NA
cell_27187	TGCGTGGA	2	E8.5	TRUE	E8.25	Gut	cell_20824	NA
cell_27188	TGCGTGGA	2	E8.5	TRUE	E8.25	Allantois	cell_68326	NA
cell_27189	TGCTACCA	2	E8.5	TRUE	E7.5	Haematopoietic	cell_88547	EC2
cell_27190	TGCTACCA	2	E8.5	TRUE	E8.0	Haematopoietic	cell_12544	EC2
cell_27191	TGCTACCA	2	E8.5	TRUE	E8.25	Mesenchyme	cell_64422	NA
cell_27192	TGCTACCA	2	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_10038	NA
cell_27193	TGCTACCA	2	E8.5	TRUE	E8.5	Neural crest	cell_38317	NA
cell_27194	TGCTACCA	2	E8.5	TRUE	E8.25	Surface ectoderm	cell_20766	NA
cell_27195	TGCTACCA	2	E8.5	TRUE	E8.5	Allantois	cell_75300	NA
cell_27196	TGCTACCA	2	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_69575	NA
cell_27197	TGCTACCA	2	E8.5	TRUE	E8.5	Surface ectoderm	cell_99486	NA
cell_27198	TGCTACCA	2	E8.5	TRUE	E8.5	Haematopoietic	cell_96561	EC3
cell_27199	TGCTACCA	2	E8.5	TRUE	E8.25	Paraxial mesoderm	cell_67525	NA
cell_27200	TGCTACCA	2	E8.5	TRUE	E8.25	Forebrain/intermediate	cell_92743	NA
cell_27201	TGCTACCA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_67831	NA

cell_27202 TGCTACCC	2 E8.5	TRUE	E8.25	NMP cell_93788 NA
cell_27203 TGCTACCC	2 E8.5	TRUE	E8.25	ExE mesod cell_68110 NA
cell_27204 TGCTACCC	2 E8.5	TRUE	E8.25	Neural cres cell_75004 NA
cell_27205 TGCTACCC	2 E8.5	TRUE	E8.25	Haematoer cell_13589 EC1
cell_27206 TGCTACCC	2 E8.5	TRUE	E7.75	Surface ect cell_26694 NA
cell_27207 TGCTACCC	2 E8.5	TRUE	E8.5	Forebrain/i cell_98517 NA
cell_27208 TGCTACCC	2 E8.5	TRUE	E7.75	Mesenchyr cell_13331 NA
cell_27209 TGCTACCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_65084 NA
cell_27210 TGCTACCG	2 E8.5	TRUE	E7.75	Haematoer cell_19126 EC2
cell_27211 TGCTACCG	2 E8.5	TRUE	E8.0	Mesenchyr cell_9512 NA
cell_27212 TGCTACCG	2 E8.5	TRUE	E7.75	Haematoer cell_16786 EC2
cell_27213 TGCTACCG	2 E8.5	TRUE	E8.25	Doublet cell_12092 NA
cell_27214 TGCTACCT	2 E8.5	TRUE	E8.25	Somitic me cell_40482 NA
cell_27215 TGCTACCT	2 E8.5	TRUE	E8.5	Neural cres cell_65255 NA
cell_27216 TGCTACCT	2 E8.5	TRUE	E8.5	Doublet cell_68090 NA
cell_27217 TGCTACCT	2 E8.5	TRUE	E8.5	Neural cres cell_10328 NA
cell_27218 TGCTACCT	2 E8.5	TRUE	E8.5	Allantois cell_95179 NA
cell_27219 TGCTACCT	2 E8.5	TRUE	E8.5	Paraxial me cell_38633 NA
cell_27220 TGCTACCT	2 E8.5	TRUE	E8.25	Spinal cord cell_64903 NA
cell_27221 TGCTACCT	2 E8.5	TRUE	E8.5	Endotheliu cell_63910 EC4
cell_27222 TGCTGCTA	2 E8.5	TRUE	E8.5	Paraxial me cell_13198 NA
cell_27223 TGCTGCTA	2 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_27224 TGCTGCTA	2 E8.5	TRUE	E7.75	Cardiomyo cell_27363 NA
cell_27225 TGCTGCTA	2 E8.5	TRUE	E8.5	Surface ect cell_10079 NA
cell_27226 TGCTGCTC	2 E8.5	TRUE	E8.5	Forebrain/i cell_10202 NA
cell_27227 TGCTGCTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13133 NA
cell_27228 TGCTGCTC	2 E8.5	TRUE	E8.0	Doublet cell_12922 NA
cell_27229 TGCTGCTC	2 E8.5	TRUE	E8.5	Doublet cell_51321 NA
cell_27230 TGCTGCTG	2 E8.5	TRUE	E8.5	ExE mesod cell_13087 NA
cell_27231 TGCTGCTG	2 E8.5	TRUE	E8.5	Allantois cell_20558 NA
cell_27232 TGCTGCTG	2 E8.5	TRUE	E8.25	Pharyngeal cell_67095 NA
cell_27233 TGCTGCTG	2 E8.5	TRUE	E8.25	Forebrain/i cell_13792 NA
cell_27234 TGCTGCTG	2 E8.5	TRUE	E8.25	Neural cres cell_66099 NA
cell_27235 TGCTGCTG	2 E8.5	TRUE	E8.25	Somitic me cell_75271 NA
cell_27236 TGCTGCTG	2 E8.5	TRUE	E8.5	Neural cres cell_13511 NA
cell_27237 TGCTGCTG	2 E8.5	TRUE	E8.5	Mesenchyr cell_70772 NA
cell_27238 TGCTGCTT	2 E8.5	TRUE	E8.25	Doublet cell_95265 NA
cell_27239 TGCTGCTT	2 E8.5	TRUE	E8.25	Haematoer cell_25302 EC2
cell_27240 TGCTGCTT	2 E8.5	TRUE	E8.25	Endotheliu cell_36238 EC3
cell_27241 TGCTGCTT	2 E8.5	TRUE	E8.25	Intermedia cell_68429 NA
cell_27242 TGCTGCTT	2 E8.5	TRUE	E8.5	Haematoer cell_67476 EC1
cell_27243 TGCTGCTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_99814 NA
cell_27244 TGCTGCTT	2 E8.5	TRUE	E7.75	Allantois cell_18708 NA
cell_27245 TGCTGCTT	2 E8.5	TRUE	E8.25	Intermedia cell_76722 NA
cell_27246 TGGACGCA	2 E8.5	TRUE	E8.0	Allantois cell_73944 NA
cell_27247 TGGACGCA	2 E8.5	TRUE	E8.25	Paraxial me cell_68480 NA
cell_27248 TGGACGCA	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_27249 TGGACGCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_66480 NA
cell_27250 TGGACGCA	2 E8.5	TRUE	E8.25	Somitic me cell_95130 NA
cell_27251 TGGACGCA	2 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_27252 TGGACGCA	2 E8.5	TRUE	E8.5	Doublet cell_95915 NA
cell_27253 TGGACGCA	2 E8.5	TRUE	E8.5	Neural cres cell_13497 NA
cell_27254 TGGACGCC	2 E8.5	TRUE	E8.0	Haematoer cell_12111 EC2
cell_27255 TGGACGCC	2 E8.5	TRUE	E8.5	Allantois cell_98285 NA
cell_27256 TGGACGCC	2 E8.5	TRUE	E8.25	Forebrain/i cell_94591 NA
cell_27257 TGGACGCG	2 E8.5	TRUE	E8.5	Mesenchyr cell_12010 NA
cell_27258 TGGACGCG	2 E8.5	TRUE	E8.25	Surface ect cell_37401 NA
cell_27259 TGGACGCG	2 E8.5	TRUE	E8.25	Forebrain/i cell_97809 NA

cell_27260 TGGACGCC	2 E8.5	TRUE	E8.5	Forebrain/ cell_67118 NA
cell_27261 TGGACGCC	2 E8.5	TRUE	E8.0	Paraxial me cell_12317 NA
cell_27262 TGGACGCC	2 E8.5	TRUE	E8.0	Allantois cell_66961 NA
cell_27263 TGGACGCC	2 E8.5	TRUE	E8.0	Doublet cell_75257 NA
cell_27264 TGGACGCC	2 E8.5	TRUE	E8.5	Forebrain/ cell_93979 NA
cell_27265 TGGACGCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_34964 NA
cell_27266 TGGACGCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13078 NA
cell_27267 TGGACGCC	2 E8.5	TRUE	E8.25	NMP cell_63455 NA
cell_27268 TGGACGCC	2 E8.5	TRUE	E8.25	Allantois cell_71745 NA
cell_27269 TGGACGCT	2 E8.5	TRUE	E8.25	Allantois cell_74711 NA
cell_27270 TGGACGCT	2 E8.5	TRUE	E8.0	Allantois cell_10237 NA
cell_27271 TGGACGCT	2 E8.5	TRUE	E8.5	Forebrain/ cell_10047 NA
cell_27272 TGGCCAGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_69619 NA
cell_27273 TGGCCAGA	2 E8.5	TRUE	E8.25	Mesenchyr cell_16397 NA
cell_27274 TGGCCAGA	2 E8.5	TRUE	E7.75	Mesenchyr cell_8320 NA
cell_27275 TGGCCAGA	2 E8.5	TRUE	E8.25	NMP cell_67481 NA
cell_27276 TGGCCAGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_63265 NA
cell_27277 TGGCCAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_71975 NA
cell_27278 TGGCCAGA	2 E8.5	TRUE	E8.0	ExE mesod cell_12067 NA
cell_27279 TGGCCAGA	2 E8.5	TRUE	E8.25	Somitic me cell_69295 NA
cell_27280 TGGCCAGC	2 E8.5	TRUE	E8.25	Intermedia cell_91535 NA
cell_27281 TGGCCAGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_76869 NA
cell_27282 TGGCCAGC	2 E8.5	TRUE	E8.5	Doublet cell_63833 NA
cell_27283 TGGCCAGC	2 E8.5	TRUE	E8.5	Allantois cell_13354 NA
cell_27284 TGGCCAGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_74534 NA
cell_27285 TGGCCAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_10301 NA
cell_27286 TGGCCAGC	2 E8.5	TRUE	E8.5	Forebrain/ cell_13647 NA
cell_27287 TGGCCAGC	2 E8.5	TRUE	E8.25	Allantois cell_68494 NA
cell_27288 TGGCCAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93754 NA
cell_27289 TGGCCAGC	2 E8.5	TRUE	E8.25	Neural cres cell_73762 NA
cell_27290 TGGCCAGC	2 E8.5	TRUE	E8.0	Haematoer cell_12522 EC3
cell_27291 TGGCCAGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_12872 NA
cell_27292 TGGCCAGC	2 E8.5	TRUE	E8.0	Pharyngeal cell_11927 NA
cell_27293 TGGCCAGC	2 E8.5	TRUE	E7.75	Rostral neu cell_18971 NA
cell_27294 TGGCCAGC	2 E8.5	TRUE	E7.5	Visceral en cell_9797 NA
cell_27295 TGGCCAGT	2 E8.5	TRUE	E8.0	Paraxial me cell_12800 NA
cell_27296 TGGCCAGT	2 E8.5	TRUE	E8.25	Allantois cell_68326 NA
cell_27297 TGGCCAGT	2 E8.5	TRUE	E8.5	Allantois cell_98120 NA
cell_27298 TGGCCAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_96046 NA
cell_27299 TGGCCAGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_68269 NA
cell_27300 TGGCCAGT	2 E8.5	TRUE	E8.25	Haematoer cell_32673 EC1
cell_27301 TGGCCAGT	2 E8.5	TRUE	E8.5	Gut cell_10117 NA
cell_27302 TGGCCAGT	2 E8.5	TRUE	E8.25	Intermedia cell_13794 NA
cell_27303 TGGCCAGT	2 E8.5	TRUE	E8.25	Forebrain/ cell_65075 NA
cell_27304 TGGCCAGT	2 E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_27305 TGGCGCAA	2 E8.5	TRUE	E7.75	Rostral neu cell_12867 NA
cell_27306 TGGCGCAA	2 E8.5	TRUE	E8.25	Surface ect cell_95545 NA
cell_27307 TGGCGCAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13408 NA
cell_27308 TGGCGCAA	2 E8.5	TRUE	E8.25	ExE mesod cell_76182 NA
cell_27309 TGGCGCAA	2 E8.5	TRUE	E8.5	Spinal cord cell_10260 NA
cell_27310 TGGCGCAA	2 E8.5	TRUE	E8.5	Neural cres cell_13237 NA
cell_27311 TGGCGCAA	2 E8.5	TRUE	E8.25	Paraxial me cell_92437 NA
cell_27312 TGGCGCAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_65806 NA
cell_27313 TGGCGCAA	2 E8.5	TRUE	E8.0	Doublet cell_94709 NA
cell_27314 TGGCGCAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_20067 NA
cell_27315 TGGCGCAC	2 E8.5	TRUE	E8.25	Somitic me cell_71747 NA
cell_27316 TGGCGCAC	2 E8.5	TRUE	E8.25	NMP cell_97729 NA
cell_27317 TGGCGCAC	2 E8.5	TRUE	E8.25	Allantois cell_16853 NA

cell_27318 TGGCGCAC	2 E8.5	TRUE	E8.25	Forebrain/ cell_69180 NA
cell_27319 TGGCGCAC	2 E8.5	TRUE	E8.25	Doublet cell_13442 NA
cell_27320 TGGCGCAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_39579 NA
cell_27321 TGGCGCAC	2 E8.5	TRUE	E8.5	ExE mesod cell_13579 NA
cell_27322 TGGCGCAC	2 E8.5	TRUE	E8.5	Doublet cell_67763 NA
cell_27323 TGGCGCAC	2 E8.5	TRUE	E7.5	Haematoer cell_88630 EC3
cell_27324 TGGCGCAC	2 E8.5	TRUE	E8.25	Intermedia cell_67273 NA
cell_27325 TGGCGCAT	2 E8.5	TRUE	E7.5	Haematoer cell_47227 EC2
cell_27326 TGGCGCAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_67576 NA
cell_27327 TGGCGCAT	2 E8.5	TRUE	E8.25	Allantois cell_75300 NA
cell_27328 TGGCGCAT	2 E8.5	TRUE	E8.0	Pharyngeal cell_74823 NA
cell_27329 TGGCGCAT	2 E8.5	TRUE	E8.25	ExE mesod cell_99030 NA
cell_27330 TGGCGCAT	2 E8.5	TRUE	E8.25	NMP cell_37379 NA
cell_27331 TGGCTGGA	2 E8.5	TRUE	E8.5	ExE mesod cell_97690 NA
cell_27332 TGGCTGGA	2 E8.5	TRUE	E8.25	ExE mesod cell_91799 NA
cell_27333 TGGCTGGA	2 E8.5	TRUE	E7.75	Gut cell_75236 NA
cell_27334 TGGCTGGA	2 E8.5	TRUE	E8.25	Somitic me cell_75015 NA
cell_27335 TGGCTGGA	2 E8.5	TRUE	E8.0	Mesenchyr cell_9117 NA
cell_27336 TGGCTGGA	2 E8.5	TRUE	E8.5	Allantois cell_70779 NA
cell_27337 TGGCTGGA	2 E8.5	TRUE	E8.5	Forebrain/ cell_97067 NA
cell_27338 TGGCTGGA	2 E8.5	TRUE	E8.25	Doublet cell_76012 NA
cell_27339 TGGCTGGA	2 E8.5	TRUE	E8.0	Paraxial m cell_13531 NA
cell_27340 TGGCTGGC	2 E8.5	TRUE	E8.25	Paraxial m cell_94611 NA
cell_27341 TGGCTGGC	2 E8.5	TRUE	E8.0	Allantois cell_12580 NA
cell_27342 TGGCTGGC	2 E8.5	TRUE	E8.25	Allantois cell_66961 NA
cell_27343 TGGCTGGC	2 E8.5	TRUE	E8.5	Allantois cell_72800 NA
cell_27344 TGGCTGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_91380 NA
cell_27345 TGGCTGGC	2 E8.5	TRUE	E8.0	ExE mesod cell_11648 NA
cell_27346 TGGCTGGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93379 NA
cell_27347 TGGCTGGC	2 E8.5	TRUE	E8.25	Intermedia cell_69832 NA
cell_27348 TGGCTGGC	2 E8.5	TRUE	E8.25	Allantois cell_96173 NA
cell_27349 TGGCTGGC	2 E8.5	TRUE	E7.75	Mesenchyr cell_9512 NA
cell_27350 TGGCTGGC	2 E8.5	TRUE	E8.5	Spinal cord cell_97674 NA
cell_27351 TGGCTGGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_92000 NA
cell_27352 TGGCTGGC	2 E8.5	TRUE	E8.0	Haematoer cell_12052 EC3
cell_27353 TGGCTGGC	2 E8.5	TRUE	E8.25	Paraxial m cell_65168 NA
cell_27354 TGGCTGGT	2 E8.5	TRUE	E8.25	ExE mesod cell_12780 NA
cell_27355 TGGCTGGT	2 E8.5	TRUE	E8.5	Def. endod cell_10309 NA
cell_27356 TGGCTGGT	2 E8.5	TRUE	E8.25	Surface ect cell_92293 NA
cell_27357 TGGCTGGT	2 E8.5	TRUE	E8.25	Paraxial m cell_25257 NA
cell_27358 TGGCTGGT	2 E8.5	TRUE	E8.25	Allantois cell_20475 NA
cell_27359 TGGCTGGT	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_27360 TGGCTGGT	2 E8.5	TRUE	E8.5	Neural cres cell_10316 NA
cell_27361 TGGCTGGT	2 E8.5	TRUE	E8.25	NMP cell_92290 NA
cell_27362 TGGCTGGT	2 E8.5	TRUE	E8.25	Mesenchyr cell_71737 NA
cell_27363 TGGCTGGT	2 E8.5	TRUE	E8.5	ExE mesod cell_13335 NA
cell_27364 TGGGAAG/	2 E8.5	TRUE	E8.25	Endotheliu cell_12647 EC3
cell_27365 TGGGAAG/	2 E8.5	TRUE	E8.25	Intermedia cell_67218 NA
cell_27366 TGGGAAGC	2 E8.5	TRUE	E8.5	Allantois cell_10171 NA
cell_27367 TGGGAAGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_69484 NA
cell_27368 TGGGAAGC	2 E8.5	TRUE	E8.5	Pharyngeal cell_67995 NA
cell_27369 TGGGAAGC	2 E8.5	TRUE	E8.25	Forebrain/ cell_69575 NA
cell_27370 TGGGAAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_66258 NA
cell_27371 TGGGAAGC	2 E8.5	TRUE	E8.25	Allantois cell_91166 NA
cell_27372 TGGGAAGC	2 E8.5	TRUE	E8.25	Paraxial m cell_66133 NA
cell_27373 TGGGAAGC	2 E8.5	TRUE	E8.5	ExE mesod cell_67927 NA
cell_27374 TGGGAAGC	2 E8.5	TRUE	E8.25	Allantois cell_13100 NA
cell_27375 TGGGAAGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13910 NA

cell_27376 TGGGAAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_95300 NA
cell_27377 TGGGAAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_41037 NA
cell_27378 TGGGAAGT	2 E8.5	TRUE	E8.0	Haematoer cell_75108 EC2
cell_27379 TGGGAAGT	2 E8.5	TRUE	E8.5	Allantois cell_10323 NA
cell_27380 TGGGAAGT	2 E8.5	TRUE	E8.25	NMP cell_11920 NA
cell_27381 TGGGAAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_13128 NA
cell_27382 TGGGAAGT	2 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_27383 TGGGAAGT	2 E8.5	TRUE	E8.5	Intermedia cell_65640 NA
cell_27384 TGGGAAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13421 NA
cell_27385 TGGGAAGT	2 E8.5	TRUE	E8.25	Haematoer cell_65965 EC1
cell_27386 TGGGAAGT	2 E8.5	TRUE	E8.25	Somitic me cell_66308 NA
cell_27387 TGGGAAGT	2 E8.5	TRUE	E8.5	Somitic me cell_13564 NA
cell_27388 TGGGCGTA	2 E8.5	TRUE	E8.25	Paraxial me cell_75848 NA
cell_27389 TGGGCGTC	2 E8.5	TRUE	E8.5	Forebrain/l cell_10109 NA
cell_27390 TGGGCGTC	2 E8.5	TRUE	E8.25	Allantois cell_69057 NA
cell_27391 TGGGCGTC	2 E8.5	TRUE	E8.5	Intermedia cell_71743 NA
cell_27392 TGGGCGTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_40323 NA
cell_27393 TGGGCGTC	2 E8.5	TRUE	E8.25	Surface ect cell_71041 NA
cell_27394 TGGGCGTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_67653 NA
cell_27395 TGGGCGTC	2 E8.5	TRUE	E8.0	Mesenchyr cell_96561 NA
cell_27396 TGGGCGTC	2 E8.5	TRUE	E8.5	Haematoer cell_26238 EC1
cell_27397 TGGGCGTC	2 E8.5	TRUE	E8.25	Haematoer cell_66760 EC1
cell_27398 TGGGCGTC	2 E8.5	TRUE	E8.25	Allantois cell_16660 NA
cell_27399 TGGGCGTC	2 E8.5	TRUE	E8.0	Doublet cell_13037 NA
cell_27400 TGGGCGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_68578 NA
cell_27401 TGGGCGTC	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_27402 TGGGCGTC	2 E8.5	TRUE	E8.0	Mesenchyr cell_10237 NA
cell_27403 TGGGCGTT	2 E8.5	TRUE	E8.5	Allantois cell_13407 NA
cell_27404 TGGGCGTT	2 E8.5	TRUE	E8.25	NMP cell_71416 NA
cell_27405 TGGGCGTT	2 E8.5	TRUE	E8.5	Gut cell_91904 NA
cell_27406 TGGGCGTT	2 E8.5	TRUE	E8.5	Mesenchyr cell_16555 NA
cell_27407 TGGGCGTT	2 E8.5	TRUE	E8.0	Mesenchyr cell_22339 NA
cell_27408 TGGGCGTT	2 E8.5	TRUE	E8.25	Paraxial me cell_12942 NA
cell_27409 TGGGCGTT	2 E8.5	TRUE	E8.5	Pharyngeal cell_13125 NA
cell_27410 TGGTTAGA	2 E8.5	TRUE	E8.25	Allantois cell_69553 NA
cell_27411 TGGTTAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_37267 NA
cell_27412 TGGTTAGA	2 E8.5	TRUE	E8.5	Pharyngeal cell_92026 NA
cell_27413 TGGTTAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_73964 NA
cell_27414 TGGTTAGA	2 E8.5	TRUE	E8.25	Haematoer cell_66751 EC1
cell_27415 TGGTTAGC	2 E8.5	TRUE	E8.0	ExE mesod cell_52042 NA
cell_27416 TGGTTAGC	2 E8.5	TRUE	E8.0	PGC cell_13258 NA
cell_27417 TGGTTAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_38458 NA
cell_27418 TGGTTAGC	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_27419 TGGTTAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_69762 NA
cell_27420 TGGTTAGC	2 E8.5	TRUE	E8.25	Paraxial me cell_93853 NA
cell_27421 TGGTTAGG	2 E8.5	TRUE	E8.25	Allantois cell_66516 NA
cell_27422 TGGTTAGG	2 E8.5	TRUE	E8.5	Haematoer cell_20677 EC2
cell_27423 TGGTTAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_64728 NA
cell_27424 TGGTTAGG	2 E8.5	TRUE	E8.5	Allantois cell_10053 NA
cell_27425 TGGTTAGG	2 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_27426 TGGTTAGT	2 E8.5	TRUE	E8.25	Paraxial me cell_95299 NA
cell_27427 TGGTTAGT	2 E8.5	TRUE	E8.25	Surface ect cell_75312 NA
cell_27428 TGGTTAGT	2 E8.5	TRUE	E8.5	Allantois cell_10232 NA
cell_27429 TGGTTAGT	2 E8.5	TRUE	E8.5	Mesenchyr cell_99096 NA
cell_27430 TGGTTAGT	2 E8.5	TRUE	E8.0	Haematoer cell_32072 EC1
cell_27431 TGGTTAGT	2 E8.5	TRUE	E8.0	Haematoer cell_32072 EC2
cell_27432 TGGTTAGT	2 E8.5	TRUE	E8.0	Doublet cell_12953 NA
cell_27433 TGGTTAGT	2 E8.5	TRUE	E8.0	Doublet cell_76147 NA

cell_27434 TGGTTCCA	2 E8.5	TRUE	E8.25	Forebrain/	cell_99071 NA
cell_27435 TGGTTCCA	2 E8.5	TRUE	E8.25	Spinal cord	cell_97213 NA
cell_27436 TGGTTCCA	2 E8.5	TRUE	E8.5	Mesenchyr	cell_37404 NA
cell_27437 TGGTTCCA	2 E8.5	TRUE	E8.25	NMP	cell_68306 NA
cell_27438 TGGTTCCA	2 E8.5	TRUE	E8.25	Paraxial me	cell_94581 NA
cell_27439 TGGTTCCA	2 E8.5	TRUE	E8.5	Doublet	cell_40376 NA
cell_27440 TGGTTCCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_71876 NA
cell_27441 TGGTTCCC	2 E8.5	TRUE	E8.25	Def. endod	cell_13422 NA
cell_27442 TGGTTCCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_69296 NA
cell_27443 TGGTTCCC	2 E8.5	TRUE	E8.25	NMP	cell_13341 NA
cell_27444 TGGTTCCG	2 E8.5	TRUE	E8.25	Intermedia	cell_73767 NA
cell_27445 TGGTTCCG	2 E8.5	TRUE	E8.25	NMP	cell_75331 NA
cell_27446 TGGTTCCG	2 E8.5	TRUE	E8.25	Pharyngeal	cell_92824 NA
cell_27447 TGGTTCCG	2 E8.5	TRUE	E8.0	Rostral neu	cell_431 NA
cell_27448 TGGTTCCT	2 E8.5	TRUE	E8.25	ExE mesod	cell_66854 NA
cell_27449 TGGTTCCT	2 E8.5	TRUE	E7.75	Doublet	cell_75076 NA
cell_27450 TGGTTCCT	2 E8.5	TRUE	E8.0	Doublet	cell_66181 NA
cell_27451 TGGTTCCT	2 E8.5	TRUE	E8.5	ExE mesod	cell_39778 NA
cell_27452 TGGTTCCT	2 E8.5	TRUE	E8.25	Somitic me	cell_65971 NA
cell_27453 TGGTTCCT	2 E8.5	TRUE	E8.5	Mesenchyr	cell_10310 NA
cell_27454 TGTATTCA	2 E8.5	TRUE	E8.25	Pharyngeal	cell_94564 NA
cell_27455 TGTATTCA	2 E8.5	TRUE	E8.0	Pharyngeal	cell_94638 NA
cell_27456 TGTATTCA	2 E8.5	TRUE	E8.25	Paraxial me	cell_75625 NA
cell_27457 TGTATTCA	2 E8.5	TRUE	E8.0	Doublet	cell_16661 NA
cell_27458 TGTATTCA	2 E8.5	TRUE	E8.5	Haematoer	cell_72077 EC1
cell_27459 TGTATTCA	2 E8.5	TRUE	E8.5	Allantois	cell_20558 NA
cell_27460 TGTATTCA	2 E8.5	TRUE	E8.5	Spinal cord	cell_41150 NA
cell_27461 TGTATTCA	2 E8.5	TRUE	E8.5	Allantois	cell_38974 NA
cell_27462 TGTATTCA	2 E8.5	TRUE	E8.25	Gut	cell_69070 NA
cell_27463 TGTATTCA	2 E8.5	TRUE	E8.25	Intermedia	cell_98194 NA
cell_27464 TGTATTCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_66022 NA
cell_27465 TGTATTCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_10169 NA
cell_27466 TGTATTCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_63814 NA
cell_27467 TGTATTCC	2 E8.5	TRUE	E8.25	Allantois	cell_93855 NA
cell_27468 TGTATTCC	2 E8.5	TRUE	E8.25	Intermedia	cell_63231 NA
cell_27469 TGTATTCC	2 E8.5	TRUE	E8.5	Cardiomyo	cell_13808 NA
cell_27470 TGTATTCC	2 E8.5	TRUE	E8.25	Neural cres	cell_66099 NA
cell_27471 TGTATTCC	2 E8.5	TRUE	E8.5	Gut	cell_97705 NA
cell_27472 TGTATTCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_63668 NA
cell_27473 TGTATTCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_11647 NA
cell_27474 TGTATTCC	2 E8.5	TRUE	E8.25	Forebrain/	cell_72165 NA
cell_27475 TGTATTCC	2 E8.5	TRUE	E8.25	Somitic me	cell_73281 NA
cell_27476 TGTATTCC	2 E8.5	TRUE	E8.25	Intermedia	cell_65649 NA
cell_27477 TGTATTCC	2 E8.5	TRUE	E8.25	Paraxial me	cell_40968 NA
cell_27478 TGTATTCT	2 E8.5	TRUE	E8.0	Pharyngeal	cell_12862 NA
cell_27479 TGTATTCT	2 E8.5	TRUE	E8.5	Allantois	cell_95775 NA
cell_27480 TGTATTCT	2 E8.5	TRUE	E8.0	Paraxial me	cell_12553 NA
cell_27481 TGTATTCT	2 E8.5	TRUE	E8.25	Haematoer	cell_93124 EC2
cell_27482 TGTATTCT	2 E8.5	TRUE	E8.5	Neural cres	cell_96899 NA
cell_27483 TGTATTCT	2 E8.5	TRUE	E8.0	Doublet	cell_11683 NA
cell_27484 TGTATTCT	2 E8.5	TRUE	E8.0	Doublet	cell_93688 NA
cell_27485 TGTATTCT	2 E8.5	TRUE	E8.25	Intermedia	cell_68666 NA
cell_27486 TGTATTCT	2 E8.5	TRUE	E8.25	Haematoer	cell_68254 EC2
cell_27487 TGTATTCT	2 E8.5	TRUE	E8.5	Doublet	cell_10070 NA
cell_27488 TGTATTCT	2 E8.5	TRUE	E8.5	ExE mesod	cell_36965 NA
cell_27489 TGTATTCT	2 E8.5	TRUE	E8.25	Surface ect	cell_66118 NA
cell_27490 TGTATTCT	2 E8.5	TRUE	E8.25	Forebrain/	cell_67631 NA
cell_27491 TGTATTCT	2 E8.5	TRUE	E8.25	ExE mesod	cell_93350 NA

cell_27492	TGTCCCAA	2	E8.5	TRUE	E8.25	Haematoer cell_12366	EC4
cell_27493	TGTCCCAA	2	E8.5	TRUE	E8.5	Intermedia cell_10081	NA
cell_27494	TGTCCCAA	2	E8.5	TRUE	E8.5	Allantois cell_10171	NA
cell_27495	TGTCCCAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_41184	NA
cell_27496	TGTCCCAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_69484	NA
cell_27497	TGTCCCAC	2	E8.5	TRUE	E8.5	Forebrain/l cell_38584	NA
cell_27498	TGTCCCAC	2	E8.5	TRUE	E8.25	Intermedia cell_38526	NA
cell_27499	TGTCCCAC	2	E8.5	TRUE	E8.5	Pharyngeal cell_13291	NA
cell_27500	TGTCCCAC	2	E8.5	TRUE	E8.25	NMP cell_91906	NA
cell_27501	TGTCCCAC	2	E8.5	TRUE	E8.25	Intermedia cell_94080	NA
cell_27502	TGTCCCAC	2	E8.5	TRUE	E8.25	Endotheliu cell_94506	EC2
cell_27503	TGTCCCAC	2	E8.5	TRUE	E8.25	Surface ect cell_71396	NA
cell_27504	TGTCCCAC	2	E8.5	TRUE	E8.0	Mesenchyr cell_17332	NA
cell_27505	TGTCCCAC	2	E8.5	TRUE	E8.25	Mesenchyr cell_38379	NA
cell_27506	TGTCCCAG	2	E8.5	TRUE	E8.25	Pharyngeal cell_69760	NA
cell_27507	TGTCCCAG	2	E8.5	TRUE	E8.25	Endotheliu cell_31309	EC8
cell_27508	TGTCCCAG	2	E8.5	TRUE	E8.25	Forebrain/l cell_13897	NA
cell_27509	TGTCCCAG	2	E8.5	TRUE	E8.25	Allantois cell_74262	NA
cell_27510	TGTCCCAG	2	E8.5	TRUE	E8.25	Doublet cell_13158	NA
cell_27511	TGTCCCAT	2	E8.5	TRUE	E7.75	Doublet cell_19870	NA
cell_27512	TGTCCCAT	2	E8.5	TRUE	E8.25	Paraxial me cell_12089	NA
cell_27513	TGTCCCAT	2	E8.5	TRUE	E8.0	Intermedia cell_11816	NA
cell_27514	TGTGGTAA	2	E8.5	TRUE	E8.25	Paraxial me cell_74137	NA
cell_27515	TGTGGTAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_13774	NA
cell_27516	TGTGGTAA	2	E8.5	TRUE	E8.5	ExE mesod cell_13513	NA
cell_27517	TGTGGTAA	2	E8.5	TRUE	E8.5	NMP cell_40839	NA
cell_27518	TGTGGTAA	2	E8.5	TRUE	E8.5	Mesenchyr cell_63889	NA
cell_27519	TGTGGTAA	2	E8.5	TRUE	E8.0	Doublet cell_12622	NA
cell_27520	TGTGGTAA	2	E8.5	TRUE	E8.25	ExE mesod cell_36979	NA
cell_27521	TGTGGTAA	2	E8.5	TRUE	E7.75	Haematoer cell_25302	EC2
cell_27522	TGTGGTAA	2	E8.5	TRUE	E8.25	Forebrain/l cell_66924	NA
cell_27523	TGTGGTAA	2	E8.5	TRUE	E8.25	Pharyngeal cell_69323	NA
cell_27524	TGTGGTAA	2	E8.5	TRUE	E7.5	Mesenchyr cell_4571	NA
cell_27525	TGTGGTAC	2	E8.5	TRUE	E8.25	Forebrain/l cell_65834	NA
cell_27526	TGTGGTAC	2	E8.5	TRUE	E7.75	Mesenchyr cell_96298	NA
cell_27527	TGTGGTAC	2	E8.5	TRUE	E7.5	Haematoer cell_49034	Haem2
cell_27528	TGTGGTAC	2	E8.5	TRUE	E8.25	ExE mesod cell_37636	NA
cell_27529	TGTGGTAG	2	E8.5	TRUE	E8.0	Doublet cell_12808	NA
cell_27530	TGTGGTAG	2	E8.5	TRUE	E8.5	Mesenchyr cell_11931	NA
cell_27531	TGTGGTAG	2	E8.5	TRUE	E8.25	Rostral neu cell_18310	NA
cell_27532	TGTGGTAG	2	E8.5	TRUE	E8.5	Allantois cell_68326	NA
cell_27533	TGTGGTAG	2	E8.5	TRUE	E8.25	NMP cell_13405	NA
cell_27534	TGTGGTAG	2	E8.5	TRUE	E8.25	Neural cres cell_67499	NA
cell_27535	TGTGGTAG	2	E8.5	TRUE	E8.25	Haematoer cell_69694	EC1
cell_27536	TGTGGTAG	2	E8.5	TRUE	E8.25	Surface ect cell_68022	NA
cell_27537	TGTGGTAG	2	E8.5	TRUE	E8.25	Somitic me cell_73162	NA
cell_27538	TGTGGTAT	2	E8.5	TRUE	E8.5	Doublet cell_13068	NA
cell_27539	TGTGGTAT	2	E8.5	TRUE	E7.75	Allantois cell_22450	NA
cell_27540	TGTGGTAT	2	E8.5	TRUE	E8.0	Mesenchyr cell_92998	NA
cell_27541	TGTGGTAT	2	E8.5	TRUE	E8.0	Doublet cell_23613	NA
cell_27542	TGTGGTAT	2	E8.5	TRUE	E8.0	Somitic me cell_18671	NA
cell_27543	TGTGGTAT	2	E8.5	TRUE	E8.25	NMP cell_13317	NA
cell_27544	TGTGGTAT	2	E8.5	TRUE	E8.25	Haematoer cell_24608	EC2
cell_27545	TGTGTTTA	2	E8.5	TRUE	E8.0	Doublet cell_16761	NA
cell_27546	TGTGTTTA	2	E8.5	TRUE	E8.0	Doublet cell_65110	NA
cell_27547	TGTGTTTA	2	E8.5	TRUE	E8.25	Mesenchyr cell_16397	NA
cell_27548	TGTGTTTA	2	E8.5	TRUE	E8.5	Forebrain/l cell_38403	NA
cell_27549	TGTGTTTA	2	E8.5	TRUE	E8.25	NMP cell_68306	NA

cell_27550 TGTGTTTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_66433 NA
cell_27551 TGTGTTTA	2 E8.5	TRUE	E8.5	Allantois cell_67426 NA
cell_27552 TGTGTTTA	2 E8.5	TRUE	E8.25	Surface ect cell_71182 NA
cell_27553 TGTGTTTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_93320 NA
cell_27554 TGTGTTTC	2 E8.5	TRUE	E8.25	NMP cell_64096 NA
cell_27555 TGTGTTTC	2 E8.5	TRUE	E7.75	Allantois cell_24860 NA
cell_27556 TGTGTTTC	2 E8.5	TRUE	E8.25	Allantois cell_11974 NA
cell_27557 TGTGTTTC	2 E8.5	TRUE	E8.5	Allantois cell_13103 NA
cell_27558 TGTGTTTC	2 E8.5	TRUE	E8.5	Intermedia cell_99569 NA
cell_27559 TGTGTTTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_70393 NA
cell_27560 TGTGTTTG	2 E8.5	TRUE	E8.5	Haematoer cell_31838 EC1
cell_27561 TGTGTTTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13053 NA
cell_27562 TGTGTTTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_67600 NA
cell_27563 TGTGTTTT	2 E8.5	TRUE	E8.25	Haematoer cell_94392 EC1
cell_27564 TGTGTTTT	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_27565 TGTGTTTT	2 E8.5	TRUE	E8.5	Neural cres cell_99910 NA
cell_27566 TGTGTTTT	2 E8.5	TRUE	E8.0	Endotheliu cell_19307 EC2
cell_27567 TGTGTTTT	2 E8.5	TRUE	E8.25	Intermedia cell_95009 NA
cell_27568 TGTGTTTT	2 E8.5	TRUE	E8.25	Intermedia cell_50890 NA
cell_27569 TGTTCCGA	2 E8.5	TRUE	E8.25	Allantois cell_70435 NA
cell_27570 TGTTCCGA	2 E8.5	TRUE	E8.5	ExE mesod cell_13124 NA
cell_27571 TGTTCCGA	2 E8.5	TRUE	E8.5	Forebrain/I cell_37833 NA
cell_27572 TGTTCCGA	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_27573 TGTTCCGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_72118 NA
cell_27574 TGTTCCGC	2 E8.5	TRUE	E7.75	Allantois cell_18201 NA
cell_27575 TGTTCCGC	2 E8.5	TRUE	E8.25	Somitic me cell_12753 NA
cell_27576 TGTTCCGC	2 E8.5	TRUE	E7.5	Haematoer cell_65202 EC2
cell_27577 TGTTCCGC	2 E8.5	TRUE	E8.5	Intermedia cell_13596 NA
cell_27578 TGTTCCGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_93873 NA
cell_27579 TGTTCCGC	2 E8.5	TRUE	E8.25	Surface ect cell_65054 NA
cell_27580 TGTTCCGC	2 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_27581 TGTTCCGC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13383 NA
cell_27582 TGTTCCGC	2 E8.5	TRUE	E8.25	Forebrain/I cell_68598 NA
cell_27583 TGTTCCGC	2 E8.5	TRUE	E8.25	Surface ect cell_66317 NA
cell_27584 TGTTCCGC	2 E8.5	TRUE	E8.5	Intermedia cell_13826 NA
cell_27585 TGTTCCGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_76507 NA
cell_27586 TGTTCCGG	2 E8.5	TRUE	E8.25	Caudal Me: cell_92703 NA
cell_27587 TGTTCCGG	2 E8.5	TRUE	E8.5	Gut cell_10271 NA
cell_27588 TGTTCCGG	2 E8.5	TRUE	E8.5	Somitic me cell_13408 NA
cell_27589 TGTTCCGG	2 E8.5	TRUE	E8.25	Allantois cell_17119 NA
cell_27590 TGTTCCGG	2 E8.5	TRUE	E8.5	ExE mesod cell_99312 NA
cell_27591 TGTTCCGG	2 E8.5	TRUE	E8.25	Mesenchyr cell_36211 NA
cell_27592 TGTTCCGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_10078 NA
cell_27593 TGTTCCGT	2 E8.5	TRUE	E8.25	Intermedia cell_96623 NA
cell_27594 TGTTCCGT	2 E8.5	TRUE	E8.25	ExE mesod cell_65215 NA
cell_27595 TGTTCCGT	2 E8.5	TRUE	E8.25	Endotheliu cell_63643 EC4
cell_27596 TGTTCCGT	2 E8.5	TRUE	E8.25	Spinal cord cell_74248 NA
cell_27597 TGTTCCGT	2 E8.5	TRUE	E8.25	ExE mesod cell_94145 NA
cell_27598 TGTTCCGT	2 E8.5	TRUE	E8.25	Haematoer cell_67104 EC1
cell_27599 TTA ACTCA	2 E8.5	TRUE	E7.75	Mesenchyr cell_8462 NA
cell_27600 TTA ACTCA	2 E8.5	TRUE	E8.0	ExE mesod cell_36701 NA
cell_27601 TTA ACTCA	2 E8.5	TRUE	E8.25	Endotheliu cell_68799 EC8
cell_27602 TTA ACTCA	2 E8.5	TRUE	E8.25	Endotheliu cell_63721 EC3
cell_27603 TTA ACTCC	2 E8.5	TRUE	E8.25	Spinal cord cell_71979 NA
cell_27604 TTA ACTCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_72672 NA
cell_27605 TTA ACTCC	2 E8.5	TRUE	E8.25	Somitic me cell_65406 NA
cell_27606 TTA ACTCC	2 E8.5	TRUE	E8.5	Spinal cord cell_37472 NA
cell_27607 TTA ACTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_76562 NA

cell_27608 TTAACTCG	2 E8.5	TRUE	E8.25	Somitic me cell_68133 NA
cell_27609 TTAACTCG	2 E8.5	TRUE	E8.5	ExE mesod cell_69832 NA
cell_27610 TTAACTCG	2 E8.5	TRUE	E8.5	Gut cell_41314 NA
cell_27611 TTAACTCG	2 E8.5	TRUE	E8.25	Pharyngeal cell_93680 NA
cell_27612 TTAACTCG	2 E8.5	TRUE	E8.25	ExE mesod cell_64379 NA
cell_27613 TTAACTCG	2 E8.5	TRUE	E8.25	Surface ect cell_65659 NA
cell_27614 TTAACTCG	2 E8.5	TRUE	E8.25	Paraxial me cell_94713 NA
cell_27615 TTAACTCG	2 E8.5	TRUE	E8.5	Neural cres cell_98071 NA
cell_27616 TTAACTCG	2 E8.5	TRUE	E8.5	Neural cres cell_65050 NA
cell_27617 TTAACTCG	2 E8.5	TRUE	E8.25	ExE mesod cell_16592 NA
cell_27618 TTAACTCG	2 E8.5	TRUE	E8.0	Haematoer cell_37610 EC2
cell_27619 TTAACTCG	2 E8.5	TRUE	E8.0	Doublet cell_75257 NA
cell_27620 TTAACTCG	2 E8.5	TRUE	E7.5	Gut cell_45877 NA
cell_27621 TTAACTCG	2 E8.5	TRUE	E8.5	Allantois cell_13803 NA
cell_27622 TTAACTCG	2 E8.5	TRUE	E7.75	Gut cell_18689 NA
cell_27623 TTAACTCG	2 E8.5	TRUE	E8.25	Forebrain/I cell_63679 NA
cell_27624 TTAACTCG	2 E8.5	TRUE	E8.0	Pharyngeal cell_12243 NA
cell_27625 TTAGGACA	2 E8.5	TRUE	E8.5	Forebrain/I cell_99666 NA
cell_27626 TTAGGACA	2 E8.5	TRUE	E8.5	Pharyngeal cell_13612 NA
cell_27627 TTAGGACA	2 E8.5	TRUE	E8.5	Intermedia cell_74037 NA
cell_27628 TTAGGACA	2 E8.5	TRUE	E8.25	Somitic me cell_32912 NA
cell_27629 TTAGGACA	2 E8.5	TRUE	E8.0	Haematoer cell_12287 EC1
cell_27630 TTAGGACC	2 E8.5	TRUE	E8.25	Pharyngeal cell_67994 NA
cell_27631 TTAGGACC	2 E8.5	TRUE	E8.25	Paraxial me cell_64067 NA
cell_27632 TTAGGACC	2 E8.5	TRUE	E8.25	ExE mesod cell_63733 NA
cell_27633 TTAGGACC	2 E8.5	TRUE	E8.25	Paraxial me cell_93853 NA
cell_27634 TTAGGACC	2 E8.5	TRUE	E7.75	Doublet cell_69603 NA
cell_27635 TTAGGACC	2 E8.5	TRUE	E7.5	Haematoer cell_52236 EC2
cell_27636 TTAGGACC	2 E8.5	TRUE	E8.25	Spinal cord cell_69561 NA
cell_27637 TTAGGACC	2 E8.5	TRUE	E8.5	Forebrain/I cell_10257 NA
cell_27638 TTAGGACC	2 E8.5	TRUE	E8.5	Haematoer cell_20677 EC2
cell_27639 TTAGGACG	2 E8.5	TRUE	E8.25	Forebrain/I cell_92274 NA
cell_27640 TTAGGACG	2 E8.5	TRUE	E8.25	Forebrain/I cell_73396 NA
cell_27641 TTAGGACG	2 E8.5	TRUE	E8.0	Pharyngeal cell_20781 NA
cell_27642 TTAGGACG	2 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_27643 TTAGGACG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40994 NA
cell_27644 TTAGGACG	2 E8.5	TRUE	E8.25	NMP cell_13221 NA
cell_27645 TTAGGACG	2 E8.5	TRUE	E8.5	ExE mesod cell_13637 NA
cell_27646 TTAGGACT	2 E8.5	TRUE	E8.5	Forebrain/I cell_98517 NA
cell_27647 TTAGGACT	2 E8.5	TRUE	E8.0	Pharyngeal cell_91652 NA
cell_27648 TTAGGACT	2 E8.5	TRUE	E8.5	Neural cres cell_10119 NA
cell_27649 TTAGGACT	2 E8.5	TRUE	E8.25	Intermedia cell_11590 NA
cell_27650 TTAGGACT	2 E8.5	TRUE	E8.25	NMP cell_68306 NA
cell_27651 TTAGGACT	2 E8.5	TRUE	E8.5	ExE mesod cell_13449 NA
cell_27652 TTAGGACT	2 E8.5	TRUE	E8.25	Pharyngeal cell_12037 NA
cell_27653 TTAGGACT	2 E8.5	TRUE	E8.25	Surface ect cell_92109 NA
cell_27654 TTAGGCAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76513 NA
cell_27655 TTAGGCAA	2 E8.5	TRUE	E8.5	Forebrain/I cell_37833 NA
cell_27656 TTAGGCAA	2 E8.5	TRUE	E8.25	Surface ect cell_64609 NA
cell_27657 TTAGGCAA	2 E8.5	TRUE	E8.25	Intermedia cell_94845 NA
cell_27658 TTAGGCAA	2 E8.5	TRUE	E8.25	Allantois cell_66906 NA
cell_27659 TTAGGCAA	2 E8.5	TRUE	E8.5	ExE mesod cell_13596 NA
cell_27660 TTAGGCAA	2 E8.5	TRUE	E8.0	Pharyngeal cell_13291 NA
cell_27661 TTAGGCAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_27662 TTAGGCAC	2 E8.5	TRUE	E8.25	Mesenchyr cell_46122 NA
cell_27663 TTAGGCAC	2 E8.5	TRUE	E8.0	Paraxial me cell_12215 NA
cell_27664 TTAGGCAC	2 E8.5	TRUE	E8.25	Cardiomyo cell_68579 NA
cell_27665 TTAGGCAC	2 E8.5	TRUE	E8.5	Somitic me cell_10248 NA

cell_27666	TTAGGCAC	2	E8.5	TRUE	E8.5	ExE mesod	cell_38486	NA
cell_27667	TTAGGCAC	2	E8.5	TRUE	E8.25	NMP	cell_75597	NA
cell_27668	TTAGGCAC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_23789	NA
cell_27669	TTAGGCAC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_63448	NA
cell_27670	TTAGGCAC	2	E8.5	TRUE	E8.0	Intermedia	cell_9364	NA
cell_27671	TTAGGCAC	2	E8.5	TRUE	E8.25	Pharyngeal	cell_65649	NA
cell_27672	TTAGGCAG	2	E8.5	TRUE	E8.0	Mesenchyr	cell_97226	NA
cell_27673	TTAGGCAG	2	E8.5	TRUE	E8.25	Paraxial m	cell_13622	NA
cell_27674	TTAGGCAG	2	E8.5	TRUE	E7.75	Mesenchyr	cell_13208	NA
cell_27675	TTAGGCAG	2	E8.5	TRUE	E8.0	Allantois	cell_13406	NA
cell_27676	TTAGGCAG	2	E8.5	TRUE	E8.25	Cardiomyo	cell_22641	NA
cell_27677	TTAGGCAG	2	E8.5	TRUE	E8.25	ExE mesod	cell_11457	NA
cell_27678	TTAGGCAG	2	E8.5	TRUE	E8.5	Doublet	cell_41034	NA
cell_27679	TTAGGCAG	2	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_27680	TTAGGCAG	2	E8.5	TRUE	E8.5	Allantois	cell_66906	NA
cell_27681	TTAGGCAT	2	E8.5	TRUE	E8.25	Intermedia	cell_10006	NA
cell_27682	TTAGGCAT	2	E8.5	TRUE	E8.5	Doublet	cell_13433	NA
cell_27683	TTAGGCAT	2	E8.5	TRUE	E8.25	Paraxial m	cell_95515	NA
cell_27684	TTAGGCAT	2	E8.5	TRUE	E8.25	Forebrain/I	cell_66018	NA
cell_27685	TTAGGCAT	2	E8.5	TRUE	E8.25	Pharyngeal	cell_64585	NA
cell_27686	TTAGGCAT	2	E8.5	TRUE	E8.25	NMP	cell_64982	NA
cell_27687	TTAGGCAT	2	E8.5	TRUE	E8.5	Doublet	cell_66449	NA
cell_27688	TTAGGCAT	2	E8.5	TRUE	E8.5	Allantois	cell_67939	NA
cell_27689	TTAGGCAT	2	E8.5	TRUE	E8.25	NMP	cell_71371	NA
cell_27690	TTAGTTCA	2	E8.5	TRUE	E8.25	Paraxial m	cell_73937	NA
cell_27691	TTAGTTCA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_76222	NA
cell_27692	TTAGTTCA	2	E8.5	TRUE	E8.5	ExE mesod	cell_37707	NA
cell_27693	TTAGTTCA	2	E8.5	TRUE	E8.25	Spinal cord	cell_66574	NA
cell_27694	TTAGTTCA	2	E8.5	TRUE	E8.0	Haematoer	cell_49034	EC3
cell_27695	TTAGTTCC	2	E8.5	TRUE	E8.25	Allantois	cell_20564	NA
cell_27696	TTAGTTCC	2	E8.5	TRUE	E8.0	Doublet	cell_12082	NA
cell_27697	TTAGTTCC	2	E8.5	TRUE	E8.25	Surface ect	cell_71848	NA
cell_27698	TTAGTTCC	2	E8.5	TRUE	E7.5	Mesenchyr	cell_49034	NA
cell_27699	TTAGTTCG	2	E8.5	TRUE	E8.25	Pharyngeal	cell_13928	NA
cell_27700	TTAGTTCG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_13291	NA
cell_27701	TTAGTTCG	2	E8.5	TRUE	E8.5	Forebrain/I	cell_63304	NA
cell_27702	TTAGTTCT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_94088	NA
cell_27703	TTAGTTCT	2	E8.5	TRUE	E8.0	Endotheliu	cell_12919	EC3
cell_27704	TTAGTTCT	2	E8.5	TRUE	E8.25	Surface ect	cell_12007	NA
cell_27705	TTAGTTCT	2	E8.5	TRUE	E8.5	Doublet	cell_41193	NA
cell_27706	TTAGTTCT	2	E8.5	TRUE	E8.25	Paraxial m	cell_94025	NA
cell_27707	TTATGCTA	2	E8.5	TRUE	E8.5	Gut	cell_10165	NA
cell_27708	TTATGCTA	2	E8.5	TRUE	E8.25	Somitic me	cell_68203	NA
cell_27709	TTATGCTA	2	E8.5	TRUE	E8.0	Paraxial m	cell_11538	NA
cell_27710	TTATGCTA	2	E8.5	TRUE	E8.0	Allantois	cell_11836	NA
cell_27711	TTATGCTC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_67955	NA
cell_27712	TTATGCTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98106	NA
cell_27713	TTATGCTC	2	E8.5	TRUE	E7.75	Mesenchyr	cell_10643	NA
cell_27714	TTATGCTC	2	E8.5	TRUE	E8.25	Paraxial m	cell_40968	NA
cell_27715	TTATGCTC	2	E8.5	TRUE	E7.75	Haematoer	cell_19238	EC1
cell_27716	TTATGCTC	2	E8.5	TRUE	E8.25	Haematoer	cell_75621	EC2
cell_27717	TTATGCTC	2	E8.5	TRUE	E8.5	ExE mesod	cell_98128	NA
cell_27718	TTATGCTG	2	E8.5	TRUE	E8.25	Paraxial m	cell_97126	NA
cell_27719	TTATGCTG	2	E8.5	TRUE	E8.25	Paraxial m	cell_64248	NA
cell_27720	TTATGCTG	2	E8.5	TRUE	E8.5	Allantois	cell_13100	NA
cell_27721	TTATGCTG	2	E8.5	TRUE	E8.25	Spinal cord	cell_74248	NA
cell_27722	TTATGCTG	2	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_27723	TTATGCTG	2	E8.5	TRUE	E8.25	ExE mesod	cell_64379	NA

cell_27724 TTATGCTTC	2 E8.5	TRUE	E8.25	Intermedia cell_12565 NA
cell_27725 TTATGCTTC	2 E8.5	TRUE	E8.25	Surface ect cell_20387 NA
cell_27726 TTATGCTTC	2 E8.5	TRUE	E8.25	Gut cell_66348 NA
cell_27727 TTATGCTTC	2 E8.5	TRUE	E8.5	Mesenchyr cell_97247 NA
cell_27728 TTATGCTTC	2 E8.5	TRUE	E8.25	Paraxial me cell_99930 NA
cell_27729 TTATGCTTC	2 E8.5	TRUE	E8.25	Forebrain/l cell_63410 NA
cell_27730 TTATGCTTC	2 E8.5	TRUE	E8.25	Haematoer cell_74030 EC1
cell_27731 TTCCCAGAC	2 E8.5	TRUE	E8.25	Spinal cord cell_13283 NA
cell_27732 TTCCCAGAC	2 E8.5	TRUE	E8.25	Doublet cell_18245 NA
cell_27733 TTCCCAGAC	2 E8.5	TRUE	E8.25	Paraxial me cell_66889 NA
cell_27734 TTCCCAGAC	2 E8.5	TRUE	E8.0	Endotheliu cell_92040 EC2
cell_27735 TTCCCAGAC	2 E8.5	TRUE	E8.5	Neural cres cell_13745 NA
cell_27736 TTCCCAGAC	2 E8.5	TRUE	E8.5	Allantois cell_75300 NA
cell_27737 TTCCCAGAC	2 E8.5	TRUE	E8.0	Gut cell_26610 NA
cell_27738 TTCCCAGAC	2 E8.5	TRUE	E8.5	Mesenchyr cell_41059 NA
cell_27739 TTCCCAGAC	2 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_27740 TTCCCAGAC	2 E8.5	TRUE	E8.25	Somitic me cell_71905 NA
cell_27741 TTCCCAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_67016 NA
cell_27742 TTCCCAGC	2 E8.5	TRUE	E8.25	Mesenchyr cell_70772 NA
cell_27743 TTCCCAGC	2 E8.5	TRUE	E8.0	Doublet cell_20752 NA
cell_27744 TTCCCAGC	2 E8.5	TRUE	E8.25	Endotheliu cell_74953 EC8
cell_27745 TTCCCAGC	2 E8.5	TRUE	E8.25	Allantois cell_95391 NA
cell_27746 TTCCCAGC	2 E8.5	TRUE	E8.5	Forebrain/l cell_13749 NA
cell_27747 TTCCCAGC	2 E8.5	TRUE	E8.25	Haematoer cell_66157 EC1
cell_27748 TTCCCAGC	2 E8.5	TRUE	E8.25	Allantois cell_93197 NA
cell_27749 TTCCCAGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_39479 NA
cell_27750 TTCCCAGG	2 E8.5	TRUE	E8.5	Mesenchyr cell_40994 NA
cell_27751 TTCCCAGG	2 E8.5	TRUE	E8.25	Doublet cell_74177 NA
cell_27752 TTCCCAGG	2 E8.5	TRUE	E8.0	Paraxial me cell_11709 NA
cell_27753 TTCCCAGG	2 E8.5	TRUE	E8.5	ExE mesod cell_13104 NA
cell_27754 TTCCCAGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_66101 NA
cell_27755 TTCCCAGG	2 E8.5	TRUE	E8.25	NMP cell_10049 NA
cell_27756 TTCCCAGG	2 E8.5	TRUE	E8.0	Rostral neu cell_21534 NA
cell_27757 TTCCCAGG	2 E8.5	TRUE	E8.25	Surface ect cell_91086 NA
cell_27758 TTCCCAGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_99814 NA
cell_27759 TTCCCAGG	2 E8.5	TRUE	E8.25	Somitic me cell_68666 NA
cell_27760 TTCCCAGG	2 E8.5	TRUE	E8.25	Forebrain/l cell_67743 NA
cell_27761 TTCCCAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_67322 NA
cell_27762 TTCCCAGT	2 E8.5	TRUE	E8.5	NMP cell_93574 NA
cell_27763 TTCCCAGT	2 E8.5	TRUE	E8.0	Stripped cell_71637 NA
cell_27764 TTCCCAGT	2 E8.5	TRUE	E8.25	Doublet cell_68958 NA
cell_27765 TTCCCAGT	2 E8.5	TRUE	E8.0	Paraxial me cell_12875 NA
cell_27766 TTCCCAGT	2 E8.5	TRUE	E8.0	Paraxial me cell_13009 NA
cell_27767 TTCCCAGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_71753 NA
cell_27768 TTCCCAGT	2 E8.5	TRUE	E8.25	Spinal cord cell_69088 NA
cell_27769 TTCCCAGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13191 NA
cell_27770 TTCGAAGA	2 E8.5	TRUE	E8.25	Forebrain/l cell_72657 NA
cell_27771 TTCGAAGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13248 NA
cell_27772 TTCGAAGA	2 E8.5	TRUE	E8.25	Paraxial me cell_76799 NA
cell_27773 TTCGAAGA	2 E8.5	TRUE	E8.25	Spinal cord cell_94112 NA
cell_27774 TTCGAAGA	2 E8.5	TRUE	E8.25	Cardiomyo cell_68613 NA
cell_27775 TTCGAAGA	2 E8.5	TRUE	E8.25	NMP cell_69094 NA
cell_27776 TTCGAAGA	2 E8.5	TRUE	E8.5	Allantois cell_67939 NA
cell_27777 TTCGAAGA	2 E8.5	TRUE	E8.25	Spinal cord cell_74732 NA
cell_27778 TTCGAAGA	2 E8.5	TRUE	E8.5	Allantois cell_98882 NA
cell_27779 TTCGAAGA	2 E8.5	TRUE	E8.25	Haematoer cell_67855 EC1
cell_27780 TTCGAAGC	2 E8.5	TRUE	E8.25	Spinal cord cell_73015 NA
cell_27781 TTCGAAGC	2 E8.5	TRUE	E8.5	Allantois cell_67611 NA

cell_27782 TTCGAAGC	2 E8.5	TRUE	E8.5	Neural cres cell_13192 NA
cell_27783 TTCGAAGC	2 E8.5	TRUE	E8.25	Allantois cell_93855 NA
cell_27784 TTCGAAGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_93803 NA
cell_27785 TTCGAAGC	2 E8.5	TRUE	E8.25	Haematoer cell_64280 EC2
cell_27786 TTCGAAGC	2 E8.5	TRUE	E8.0	Def. endod cell_66626 NA
cell_27787 TTCGAAGC	2 E8.5	TRUE	E8.5	Doublet cell_40363 NA
cell_27788 TTCGAAGC	2 E8.5	TRUE	E8.0	Intermedia cell_11590 NA
cell_27789 TTCGAAGG	2 E8.5	TRUE	E8.25	ExE mesod cell_12374 NA
cell_27790 TTCGAAGG	2 E8.5	TRUE	E8.5	Forebrain/I cell_64108 NA
cell_27791 TTCGAAGG	2 E8.5	TRUE	E8.25	Paraxial me cell_95196 NA
cell_27792 TTCGAAGG	2 E8.5	TRUE	E8.5	Spinal cord cell_76256 NA
cell_27793 TTCGAAGG	2 E8.5	TRUE	E8.25	Spinal cord cell_92007 NA
cell_27794 TTCGAAGG	2 E8.5	TRUE	E8.25	Pharyngeal cell_36716 NA
cell_27795 TTCGAAGG	2 E8.5	TRUE	E8.25	Somitic me cell_68458 NA
cell_27796 TTCGAAGG	2 E8.5	TRUE	E8.25	Surface ect cell_99645 NA
cell_27797 TTCGAAGG	2 E8.5	TRUE	E8.5	ExE mesod cell_94088 NA
cell_27798 TTCGAAGT	2 E8.5	TRUE	E8.25	Somitic me cell_69630 NA
cell_27799 TTCGAAGT	2 E8.5	TRUE	E8.25	NMP cell_92098 NA
cell_27800 TTCGAAGT	2 E8.5	TRUE	E8.25	Allantois cell_94801 NA
cell_27801 TTCGAAGT	2 E8.5	TRUE	E8.0	Allantois cell_11751 NA
cell_27802 TTCGGTCA	2 E8.5	TRUE	E8.25	Neural cres cell_64797 NA
cell_27803 TTCGGTCA	2 E8.5	TRUE	E8.5	Allantois cell_10071 NA
cell_27804 TTCGGTCA	2 E8.5	TRUE	E8.25	NMP cell_13729 NA
cell_27805 TTCGGTCA	2 E8.5	TRUE	E8.5	ExE mesod cell_91280 NA
cell_27806 TTCGGTCA	2 E8.5	TRUE	E8.5	Paraxial me cell_63814 NA
cell_27807 TTCGGTCA	2 E8.5	TRUE	E8.25	Gut cell_3740 NA
cell_27808 TTCGGTCA	2 E8.5	TRUE	E8.25	Haematoer cell_92072 EC1
cell_27809 TTCGGTCA	2 E8.5	TRUE	E8.25	Forebrain/I cell_95982 NA
cell_27810 TTCGGTCA	2 E8.5	TRUE	E8.25	Haematoer cell_67570 EC2
cell_27811 TTCGGTCC	2 E8.5	TRUE	E8.5	ExE mesod cell_98669 NA
cell_27812 TTCGGTCC	2 E8.5	TRUE	E8.5	Pharyngeal cell_13078 NA
cell_27813 TTCGGTCC	2 E8.5	TRUE	E8.25	Intermedia cell_11813 NA
cell_27814 TTCGGTCC	2 E8.5	TRUE	E8.25	Intermedia cell_69559 NA
cell_27815 TTCGGTCC	2 E8.5	TRUE	E8.25	Somitic me cell_91957 NA
cell_27816 TTCGGTCC	2 E8.5	TRUE	E8.0	Doublet cell_13266 NA
cell_27817 TTCGGTCC	2 E8.5	TRUE	E8.0	Mesenchyr cell_8146 NA
cell_27818 TTCGGTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_66031 NA
cell_27819 TTCGGTCC	2 E8.5	TRUE	E8.25	Forebrain/I cell_72602 NA
cell_27820 TTCGGTCC	2 E8.5	TRUE	E8.25	Doublet cell_74358 NA
cell_27821 TTCGGTCC	2 E8.5	TRUE	E8.5	Forebrain/I cell_38081 NA
cell_27822 TTCGGTCG	2 E8.5	TRUE	E8.5	Surface ect cell_98573 NA
cell_27823 TTCGGTCG	2 E8.5	TRUE	E8.25	Surface ect cell_71182 NA
cell_27824 TTCGGTCG	2 E8.5	TRUE	E8.25	Paraxial me cell_73554 NA
cell_27825 TTCGGTCG	2 E8.5	TRUE	E8.25	Paraxial me cell_65168 NA
cell_27826 TTCGGTCT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13322 NA
cell_27827 TTCGGTCT	2 E8.5	TRUE	E7.75	Gut cell_91442 NA
cell_27828 TTCGGTCT	2 E8.5	TRUE	E8.25	Allantois cell_17993 NA
cell_27829 TTCGGTCT	2 E8.5	TRUE	E8.25	Paraxial me cell_13102 NA
cell_27830 TTCGGTCT	2 E8.5	TRUE	E8.25	Spinal cord cell_69837 NA
cell_27831 TTCGGTCT	2 E8.5	TRUE	E8.25	Spinal cord cell_65096 NA
cell_27832 TTCTACAA	2 E8.5	TRUE	E8.25	Mesenchyr cell_13624 NA
cell_27833 TTCTACAA	2 E8.5	TRUE	E8.0	Allantois cell_18708 NA
cell_27834 TTCTACAA	2 E8.5	TRUE	E8.5	Haematoer cell_10139 EC2
cell_27835 TTCTACAA	2 E8.5	TRUE	E8.5	Doublet cell_65468 NA
cell_27836 TTCTACAA	2 E8.5	TRUE	E7.75	Haematoer cell_22623 EC3
cell_27837 TTCTACAA	2 E8.5	TRUE	E8.5	Allantois cell_68923 NA
cell_27838 TTCTACAA	2 E8.5	TRUE	E8.25	ExE mesod cell_66641 NA
cell_27839 TTCTACAA	2 E8.5	TRUE	E8.25	Spinal cord cell_41129 NA

cell_27840 TTCTACAA	2 E8.5	TRUE	E8.25	Spinal cord cell_64252 NA
cell_27841 TTCTACAA	2 E8.5	TRUE	E8.5	ExE mesod cell_13705 NA
cell_27842 TTCTACAA	2 E8.5	TRUE	E8.25	Allantois cell_64462 NA
cell_27843 TTCTACAC	2 E8.5	TRUE	E8.25	Surface ect cell_64484 NA
cell_27844 TTCTACAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93593 NA
cell_27845 TTCTACAC	2 E8.5	TRUE	E8.25	Gut cell_13212 NA
cell_27846 TTCTACAC	2 E8.5	TRUE	E8.25	Intermedia cell_13435 NA
cell_27847 TTCTACAG	2 E8.5	TRUE	E8.25	NMP cell_66162 NA
cell_27848 TTCTACAG	2 E8.5	TRUE	E8.25	Intermedia cell_64157 NA
cell_27849 TTCTACAG	2 E8.5	TRUE	E8.25	Cardiomyo cell_97824 NA
cell_27850 TTCTACAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_67990 NA
cell_27851 TTCTACAG	2 E8.5	TRUE	E8.25	Rostral neu cell_73832 NA
cell_27852 TTCTACAG	2 E8.5	TRUE	E8.25	Surface ect cell_95644 NA
cell_27853 TTCTACAG	2 E8.5	TRUE	E8.25	Intermedia cell_72200 NA
cell_27854 TTCTACAG	2 E8.5	TRUE	E8.25	ExE mesod cell_73502 NA
cell_27855 TTCTACAT	2 E8.5	TRUE	E8.5	Mesenchyr cell_13408 NA
cell_27856 TTCTACAT	2 E8.5	TRUE	E8.25	Intermedia cell_66413 NA
cell_27857 TTCTACAT	2 E8.5	TRUE	E8.25	Paraxial me cell_67143 NA
cell_27858 TTCTACAT	2 E8.5	TRUE	E8.25	Allantois cell_12775 NA
cell_27859 TTCTACAA	2 E8.5	TRUE	E8.25	Surface ect cell_63294 NA
cell_27860 TTCTACAA	2 E8.5	TRUE	E8.25	Haematoer cell_75370 EC2
cell_27861 TTCTACAA	2 E8.5	TRUE	E7.75	Doublet cell_97910 NA
cell_27862 TTCTACAA	2 E8.5	TRUE	E8.25	Forebrain/I cell_68794 NA
cell_27863 TTCTACAA	2 E8.5	TRUE	E8.5	Neural cres cell_10256 NA
cell_27864 TTCTCAAC	2 E8.5	TRUE	E8.25	Pharyngeal cell_13356 NA
cell_27865 TTCTCAAC	2 E8.5	TRUE	E8.25	Spinal cord cell_95596 NA
cell_27866 TTCTCAAC	2 E8.5	TRUE	E8.25	Forebrain/I cell_99417 NA
cell_27867 TTCTCAAC	2 E8.5	TRUE	E8.5	Haematoer cell_92834 EC1
cell_27868 TTCTCAAG	2 E8.5	TRUE	E8.25	Haematoer cell_10190 EC1
cell_27869 TTCTCAAG	2 E8.5	TRUE	E8.25	Pharyngeal cell_71839 NA
cell_27870 TTCTCAAG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13429 NA
cell_27871 TTCTCAAG	2 E8.5	TRUE	E8.5	Forebrain/I cell_13597 NA
cell_27872 TTCTCAAG	2 E8.5	TRUE	E8.25	Somitic me cell_67769 NA
cell_27873 TTCTCAAG	2 E8.5	TRUE	E8.25	ExE mesod cell_64581 NA
cell_27874 TTCTCAAG	2 E8.5	TRUE	E8.25	Intermedia cell_64873 NA
cell_27875 TTCTCAAG	2 E8.5	TRUE	E8.25	Forebrain/I cell_10163 NA
cell_27876 TTCTCAAT	2 E8.5	TRUE	E8.25	ExE mesod cell_64535 NA
cell_27877 TTCTCAAT	2 E8.5	TRUE	E8.25	NMP cell_31161 NA
cell_27878 TTCTCAAT	2 E8.5	TRUE	E8.25	Mesenchyr cell_96298 NA
cell_27879 TTCTCAAT	2 E8.5	TRUE	E8.25	Surface ect cell_64126 NA
cell_27880 TTCTCAAT	2 E8.5	TRUE	E8.25	Forebrain/I cell_94591 NA
cell_27881 TTCTCAAT	2 E8.5	TRUE	E8.5	Neural cres cell_10319 NA
cell_27882 TTCTCAAT	2 E8.5	TRUE	E8.25	Paraxial me cell_74571 NA
cell_27883 TTCTCAAT	2 E8.5	TRUE	E8.5	Spinal cord cell_37472 NA
cell_27884 TTCTCCTA	2 E8.5	TRUE	E8.25	Forebrain/I cell_76229 NA
cell_27885 TTCTCCTA	2 E8.5	TRUE	E8.25	Mesenchyr cell_68285 NA
cell_27886 TTCTCCTA	2 E8.5	TRUE	E8.5	Neural cres cell_13243 NA
cell_27887 TTCTCCTA	2 E8.5	TRUE	E8.25	NMP cell_67553 NA
cell_27888 TTCTCCTA	2 E8.5	TRUE	E8.0	Haematoer cell_48031 EC2
cell_27889 TTCTCCTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_65751 NA
cell_27890 TTCTCCTA	2 E8.5	TRUE	E8.25	Endotheliu cell_69840 EC5
cell_27891 TTCTCCTA	2 E8.5	TRUE	E8.25	Allantois cell_20558 NA
cell_27892 TTCTCCTA	2 E8.5	TRUE	E8.25	Haematoer cell_11788 EC2
cell_27893 TTCTCCTA	2 E8.5	TRUE	E8.25	NMP cell_75066 NA
cell_27894 TTCTCCTA	2 E8.5	TRUE	E8.0	Rostral neu cell_17127 NA
cell_27895 TTCTCCTA	2 E8.5	TRUE	E8.25	ExE mesod cell_37507 NA
cell_27896 TTCTCCTG	2 E8.5	TRUE	E8.25	Spinal cord cell_63526 NA
cell_27897 TTCTCCTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_64950 NA

cell_27898 TTCTCCTG1	2 E8.5	TRUE	E8.5	Allantois cell_13803: NA
cell_27899 TTCTCCTG1	2 E8.5	TRUE	E8.25	Allantois cell_25107 NA
cell_27900 TTCTCCTG1	2 E8.5	TRUE	E7.75	Haematoer cell_17400 EC2
cell_27901 TTCTCCTG1	2 E8.5	TRUE	E8.25	Haematoer cell_37522 EC2
cell_27902 TTCTCCTG1	2 E8.5	TRUE	E7.75	ExE mesod cell_75269 NA
cell_27903 TTCTCCTTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_22540 NA
cell_27904 TTCTCCTTC	2 E8.5	TRUE	E8.5	ExE mesod cell_38407 NA
cell_27905 TTCTCCTTC	2 E8.5	TRUE	E8.5	Forebrain/i cell_96124 NA
cell_27906 TTCTCCTTC	2 E8.5	TRUE	E8.25	Cardiomyo cell_94621 NA
cell_27907 TTCTTAGA(	2 E8.5	TRUE	E8.25	NMP cell_93427 NA
cell_27908 TTCTTAGA(	2 E8.5	TRUE	E8.25	Mesenchyr cell_95435 NA
cell_27909 TTCTTAGA(	2 E8.5	TRUE	E8.5	Allantois cell_13131 NA
cell_27910 TTCTTAGA(	2 E8.5	TRUE	E8.25	Forebrain/i cell_33043 NA
cell_27911 TTCTTAGA(	2 E8.5	TRUE	E8.25	Spinal cord cell_64903 NA
cell_27912 TTCTTAGA(	2 E8.5	TRUE	E8.25	Haematoer cell_64314 EC2
cell_27913 TTCTTAGC/	2 E8.5	TRUE	E8.5	Forebrain/i cell_69551 NA
cell_27914 TTCTTAGC/	2 E8.5	TRUE	E7.5	Haematoer cell_51020 EC1
cell_27915 TTCTTAGC/	2 E8.5	TRUE	E8.0	Paraxial me cell_11907: NA
cell_27916 TTCTTAGC/	2 E8.5	TRUE	E8.5	ExE mesod cell_13596: NA
cell_27917 TTCTTAGC/	2 E8.5	TRUE	E8.25	Surface ect cell_66121 NA
cell_27918 TTCTTAGC/	2 E8.5	TRUE	E8.25	Surface ect cell_71182 NA
cell_27919 TTCTTAGG`	2 E8.5	TRUE	E8.25	Allantois cell_95177 NA
cell_27920 TTCTTAGG`	2 E8.5	TRUE	E7.75	Allantois cell_11578: NA
cell_27921 TTCTTAGG`	2 E8.5	TRUE	E8.5	Allantois cell_98461 NA
cell_27922 TTCTTAGG`	2 E8.5	TRUE	E7.75	Allantois cell_12278: NA
cell_27923 TTCTTAGG`	2 E8.5	TRUE	E8.25	Paraxial me cell_93431 NA
cell_27924 TTCTTAGG`	2 E8.5	TRUE	E8.25	Forebrain/i cell_31861 NA
cell_27925 TTCTTAGG`	2 E8.5	TRUE	E8.25	ExE mesod cell_71593 NA
cell_27926 TTCTTAGT(	2 E8.5	TRUE	E8.25	Spinal cord cell_64419 NA
cell_27927 TTCTTAGT(	2 E8.5	TRUE	E8.25	NMP cell_69783 NA
cell_27928 TTCTTAGT(	2 E8.5	TRUE	E8.25	Somitic me cell_77206 NA
cell_27929 TTCTTAGT(	2 E8.5	TRUE	E8.5	Neural cres cell_13512: NA
cell_27930 TTCTTAGT(	2 E8.5	TRUE	E8.25	NMP cell_93267 NA
cell_27931 TTCTTAGT(	2 E8.5	TRUE	E8.5	Doublet cell_12583: NA
cell_27932 TTCTTAGT(	2 E8.5	TRUE	E8.25	ExE mesod cell_94066 NA
cell_27933 TTCTTAGT(	2 E8.5	TRUE	E8.25	Doublet cell_69578 NA
cell_27934 TTGAACGA	2 E8.5	TRUE	E8.25	Spinal cord cell_67818 NA
cell_27935 TTGAACGA	2 E8.5	TRUE	E8.25	NMP cell_67738 NA
cell_27936 TTGAACGA	2 E8.5	TRUE	E8.0	Endotheliu cell_63721 EC3
cell_27937 TTGAACGA	2 E8.5	TRUE	E8.25	Surface ect cell_76898 NA
cell_27938 TTGAACGA	2 E8.5	TRUE	E8.5	Neural cres cell_98533 NA
cell_27939 TTGAACGA	2 E8.5	TRUE	E8.25	Surface ect cell_94982 NA
cell_27940 TTGAACGA	2 E8.5	TRUE	E8.5	Allantois cell_68923 NA
cell_27941 TTGAACGA	2 E8.5	TRUE	E8.25	Pharyngeal cell_64067 NA
cell_27942 TTGAACGC	2 E8.5	TRUE	E8.5	ExE mesod cell_39217 NA
cell_27943 TTGAACGC	2 E8.5	TRUE	E8.5	Allantois cell_10071: NA
cell_27944 TTGAACGC	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783: NA
cell_27945 TTGAACGC	2 E8.5	TRUE	E8.25	Surface ect cell_21334 NA
cell_27946 TTGAACGC	2 E8.5	TRUE	E8.25	Cardiomyo cell_18605 NA
cell_27947 TTGAACGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_64944 NA
cell_27948 TTGAACGC	2 E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_27949 TTGAACGC	2 E8.5	TRUE	E8.25	Haematoer cell_24311 EC1
cell_27950 TTGAACGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_41282 NA
cell_27951 TTGAACGC	2 E8.5	TRUE	E8.25	Spinal cord cell_66571 NA
cell_27952 TTGAACGG	2 E8.5	TRUE	E8.5	Allantois cell_10070: NA
cell_27953 TTGAACGG	2 E8.5	TRUE	E8.25	Spinal cord cell_69790 NA
cell_27954 TTGAACGG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13744: NA
cell_27955 TTGAACGG	2 E8.5	TRUE	E8.25	Haematoer cell_63240 EC1

cell_27956 TTGAACGG	2 E8.5	TRUE	E8.5	Neural cres cell_97057 NA
cell_27957 TTGAACGG	2 E8.5	TRUE	E8.25	Surface ect cell_23928 NA
cell_27958 TTGAACGG	2 E8.5	TRUE	E8.25	Spinal cord cell_67420 NA
cell_27959 TTGAACGT	2 E8.5	TRUE	E8.25	Haematoer cell_68364 EC1
cell_27960 TTGAACGT	2 E8.5	TRUE	E8.0	Haematoer cell_20790 EC3
cell_27961 TTGAACGT	2 E8.5	TRUE	E8.25	Endotheliu cell_11880 EC8
cell_27962 TTGAACGT	2 E8.5	TRUE	E8.25	Somitic me cell_67347 NA
cell_27963 TTGAACGT	2 E8.5	TRUE	E8.25	Gut cell_38577 NA
cell_27964 TTGAACGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_70213 NA
cell_27965 TTGAACGT	2 E8.5	TRUE	E8.0	Intermedia cell_75895 NA
cell_27966 TTGAACGT	2 E8.5	TRUE	E8.25	Forebrain/I cell_72958 NA
cell_27967 TTGACTTA	2 E8.5	TRUE	E8.25	Haematoer cell_13596 EC2
cell_27968 TTGACTTA	2 E8.5	TRUE	E8.25	Paraxial me cell_12089 NA
cell_27969 TTGACTTA	2 E8.5	TRUE	E8.5	Forebrain/I cell_38940 NA
cell_27970 TTGACTTA	2 E8.5	TRUE	E8.25	Paraxial me cell_97260 NA
cell_27971 TTGACTTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_92257 NA
cell_27972 TTGACTTC	2 E8.5	TRUE	E8.25	Surface ect cell_95426 NA
cell_27973 TTGACTTC	2 E8.5	TRUE	E8.25	NMP cell_67614 NA
cell_27974 TTGACTTC	2 E8.5	TRUE	E8.25	NMP cell_94905 NA
cell_27975 TTGACTTC	2 E8.5	TRUE	E8.25	Paraxial me cell_94175 NA
cell_27976 TTGACTTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_95982 NA
cell_27977 TTGACTTC	2 E8.5	TRUE	E8.25	Paraxial me cell_13625 NA
cell_27978 TTGACTTG	2 E8.5	TRUE	E7.5	Mesenchyr cell_47274 NA
cell_27979 TTGACTTG	2 E8.5	TRUE	E8.5	Neural cres cell_96674 NA
cell_27980 TTGACTTG	2 E8.5	TRUE	E8.25	NMP cell_93053 NA
cell_27981 TTGACTTG	2 E8.5	TRUE	E8.25	Mesenchyr cell_66101 NA
cell_27982 TTGACTTG	2 E8.5	TRUE	E8.5	Neural cres cell_13524 NA
cell_27983 TTGACTTG	2 E8.5	TRUE	E8.25	Haematoer cell_32072 EC1
cell_27984 TTGACTTG	2 E8.5	TRUE	E8.5	Pharyngeal cell_13872 NA
cell_27985 TTGACTTC	2 E8.5	TRUE	E8.5	Neural cres cell_96631 NA
cell_27986 TTGACTTC	2 E8.5	TRUE	E8.0	Intermedia cell_12268 NA
cell_27987 TTGACTTC	2 E8.5	TRUE	E8.0	Haematoer cell_95436 EC3
cell_27988 TTGACTTC	2 E8.5	TRUE	E8.25	ExE mesod cell_37389 NA
cell_27989 TTGACTTC	2 E8.5	TRUE	E8.5	Allantois cell_74886 NA
cell_27990 TTGCCGTA	2 E8.5	TRUE	E8.25	Cardiomyo cell_23567 NA
cell_27991 TTGCCGTA	2 E8.5	TRUE	E8.5	Neural cres cell_36935 NA
cell_27992 TTGCCGTA	2 E8.5	TRUE	E8.5	Cardiomyo cell_39491 NA
cell_27993 TTGCCGTA	2 E8.5	TRUE	E8.25	NMP cell_68782 NA
cell_27994 TTGCCGTC	2 E8.5	TRUE	E8.25	Forebrain/I cell_93556 NA
cell_27995 TTGCCGTC	2 E8.5	TRUE	E8.0	Gut cell_25053 NA
cell_27996 TTGCCGTC	2 E8.5	TRUE	E8.5	Allantois cell_10281 NA
cell_27997 TTGCCGTC	2 E8.5	TRUE	E8.5	Forebrain/I cell_13524 NA
cell_27998 TTGCCGTC	2 E8.5	TRUE	E8.25	Pharyngeal cell_94145 NA
cell_27999 TTGCCGTC	2 E8.5	TRUE	E8.25	Mesenchyr cell_33478 NA
cell_28000 TTGCCGTC	2 E8.5	TRUE	E8.25	ExE mesod cell_65438 NA
cell_28001 TTGCCGTC	2 E8.5	TRUE	E8.5	Allantois cell_13160 NA
cell_28002 TTGCCGTG	2 E8.5	TRUE	E8.25	Haematoer cell_11765 EC2
cell_28003 TTGCCGTG	2 E8.5	TRUE	E8.25	Forebrain/I cell_69480 NA
cell_28004 TTGCCGTG	2 E8.5	TRUE	E8.0	Doublet cell_12855 NA
cell_28005 TTGCCGTG	2 E8.5	TRUE	E8.5	Forebrain/I cell_10107 NA
cell_28006 TTGCCGTG	2 E8.5	TRUE	E8.25	Paraxial me cell_19438 NA
cell_28007 TTGCCGTG	2 E8.5	TRUE	E8.25	Somitic me cell_74888 NA
cell_28008 TTGCCGTG	2 E8.5	TRUE	E8.25	Paraxial me cell_13496 NA
cell_28009 TTGCCGTG	2 E8.5	TRUE	E8.5	Doublet cell_97454 NA
cell_28010 TTGCCGTG	2 E8.5	TRUE	E7.75	Haematoer cell_43584 Haem2
cell_28011 TTGCCGTG	2 E8.5	TRUE	E8.0	Surface ect cell_23928 NA
cell_28012 TTGCCGTG	2 E8.5	TRUE	E8.25	Allantois cell_12064 NA
cell_28013 TTGCCGTT	2 E8.5	TRUE	E8.25	Forebrain/I cell_13510 NA

cell_28014	TTGCCGTT	2	E8.5	TRUE	E8.25	Allantois	cell_65215	NA
cell_28015	TTGCCGTT	2	E8.5	TRUE	E8.25	Surface ect	cell_67338	NA
cell_28016	TTGCCGTT	2	E8.5	TRUE	E7.75	Gut	cell_12597	NA
cell_28017	TTGCGTCA	2	E8.5	TRUE	E8.0	Doublet	cell_35997	NA
cell_28018	TTGCGTCA	2	E8.5	TRUE	E8.5	Paraxial me	cell_98528	NA
cell_28019	TTGCGTCA	2	E8.5	TRUE	E8.25	Allantois	cell_64462	NA
cell_28020	TTGCGTCA	2	E8.5	TRUE	E8.25	Allantois	cell_92054	NA
cell_28021	TTGCGTCA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_69747	NA
cell_28022	TTGCGTCA	2	E8.5	TRUE	E8.5	Doublet	cell_37152	NA
cell_28023	TTGCGTCA	2	E8.5	TRUE	E8.25	Gut	cell_13780	NA
cell_28024	TTGCGTCA	2	E8.5	TRUE	E8.25	NMP	cell_65602	NA
cell_28025	TTGCGTCA	2	E8.5	TRUE	E8.5	Doublet	cell_38586	NA
cell_28026	TTGCGTCA	2	E8.5	TRUE	E8.25	ExE mesod	cell_64046	NA
cell_28027	TTGCGTCA	2	E8.5	TRUE	E8.25	Surface ect	cell_64836	NA
cell_28028	TTGCGTCC	2	E8.5	TRUE	E8.25	Mesenchyr	cell_64175	NA
cell_28029	TTGCGTCC	2	E8.5	TRUE	E8.25	Cardiomyo	cell_75011	NA
cell_28030	TTGCGTCC	2	E8.5	TRUE	E8.25	Forebrain/I	cell_72958	NA
cell_28031	TTGCGTCC	2	E8.5	TRUE	E8.25	Paraxial me	cell_23836	NA
cell_28032	TTGCGTCC	2	E8.5	TRUE	E8.5	Haematoer	cell_13638	EC1
cell_28033	TTGCGTCC	2	E8.5	TRUE	E8.25	PGC	cell_71356	NA
cell_28034	TTGCGTCC	2	E8.5	TRUE	E8.0	Allantois	cell_17179	NA
cell_28035	TTGCGTCC	2	E8.5	TRUE	E8.25	Surface ect	cell_93093	NA
cell_28036	TTGCGTCC	2	E8.5	TRUE	E8.25	ExE mesod	cell_69393	NA
cell_28037	TTGCGTCC	2	E8.5	TRUE	E8.5	Forebrain/I	cell_96601	NA
cell_28038	TTGCGTCG	2	E8.5	TRUE	E8.0	Intermedia	cell_95328	NA
cell_28039	TTGCGTCG	2	E8.5	TRUE	E8.25	Forebrain/I	cell_65084	NA
cell_28040	TTGCGTCG	2	E8.5	TRUE	E8.5	Forebrain/I	cell_10229	NA
cell_28041	TTGCGTCG	2	E8.5	TRUE	E8.25	NMP	cell_92702	NA
cell_28042	TTGCGTCG	2	E8.5	TRUE	E8.25	Haematoer	cell_19238	EC1
cell_28043	TTGCGTCG	2	E8.5	TRUE	E8.25	Allantois	cell_66516	NA
cell_28044	TTGCGTCG	2	E8.5	TRUE	E8.25	Surface ect	cell_12007	NA
cell_28045	TTGCGTCG	2	E8.5	TRUE	E8.25	Forebrain/I	cell_66610	NA
cell_28046	TTGCGTCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_13842	NA
cell_28047	TTGCGTCT	2	E8.5	TRUE	E8.5	ExE mesod	cell_38707	NA
cell_28048	TTGCGTCT	2	E8.5	TRUE	E8.5	Haematoer	cell_10229	EC1
cell_28049	TTGCGTCT	2	E8.5	TRUE	E7.5	Mesenchyr	cell_48531	NA
cell_28050	TTGCGTCT	2	E8.5	TRUE	E8.25	Mesenchyr	cell_39514	NA
cell_28051	TTGCGTCT	2	E8.5	TRUE	E8.25	Haematoer	cell_38214	EC2
cell_28052	TTGCGTCT	2	E8.5	TRUE	E8.0	Allantois	cell_12609	NA
cell_28053	TTGCGTCT	2	E8.5	TRUE	E8.5	Allantois	cell_97798	NA
cell_28054	TTGCGTCT	2	E8.5	TRUE	E8.25	Allantois	cell_69057	NA
cell_28055	TTGGAACA	2	E8.5	TRUE	E8.25	Spinal cord	cell_13624	NA
cell_28056	TTGGAACA	2	E8.5	TRUE	E8.25	Paraxial me	cell_69317	NA
cell_28057	TTGGAACA	2	E8.5	TRUE	E8.25	Surface ect	cell_49856	NA
cell_28058	TTGGAACA	2	E8.5	TRUE	E8.0	Pharyngeal	cell_12054	NA
cell_28059	TTGGAACA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_74174	NA
cell_28060	TTGGAACA	2	E8.5	TRUE	E8.25	Somitic me	cell_74560	NA
cell_28061	TTGGAACA	2	E8.5	TRUE	E8.25	Surface ect	cell_92985	NA
cell_28062	TTGGAACA	2	E8.5	TRUE	E8.25	Forebrain/I	cell_76769	NA
cell_28063	TTGGAACA	2	E8.5	TRUE	E7.5	Haematoer	cell_19066	EC2
cell_28064	TTGGAACC	2	E8.5	TRUE	E8.25	Surface ect	cell_76551	NA
cell_28065	TTGGAACC	2	E8.5	TRUE	E8.0	Haematoer	cell_75962	EC2
cell_28066	TTGGAACC	2	E8.5	TRUE	E8.25	Doublet	cell_33987	NA
cell_28067	TTGGAACC	2	E8.5	TRUE	E8.5	Forebrain/I	cell_92053	NA
cell_28068	TTGGAACC	2	E8.5	TRUE	E8.25	NMP	cell_76987	NA
cell_28069	TTGGAACG	2	E8.5	TRUE	E8.0	Haematoer	cell_96685	EC2
cell_28070	TTGGAACG	2	E8.5	TRUE	E8.5	Allantois	cell_98434	NA
cell_28071	TTGGAACG	2	E8.5	TRUE	E8.25	Surface ect	cell_92445	NA

cell_28072	TTGGAACG	2	E8.5	TRUE	E8.0	Doublet	cell_69543	NA
cell_28073	TTGGAACG	2	E8.5	TRUE	E8.25	Doublet	cell_93778	NA
cell_28074	TTGGAACG	2	E8.5	TRUE	E8.5	Pharyngeal	cell_67714	NA
cell_28075	TTGGAACG	2	E8.5	TRUE	E8.25	Mesenchyr	cell_91233	NA
cell_28076	TTGGAACG	2	E8.5	TRUE	E8.25	Paraxial me	cell_73937	NA
cell_28077	TTGGAACG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_40903	NA
cell_28078	TTGGAACG	2	E8.5	TRUE	E8.25	Allantois	cell_98120	NA
cell_28079	TTGGAACG	2	E8.5	TRUE	E8.25	ExE mesod	cell_73000	NA
cell_28080	TTGGAACG	2	E8.5	TRUE	E8.5	ExE mesod	cell_13207	NA
cell_28081	TTGGAACG	2	E8.5	TRUE	E8.25	Spinal cord	cell_75103	NA
cell_28082	TTGGAACG	2	E8.5	TRUE	E8.25	Doublet	cell_93653	NA
cell_28083	TTGGAACG	2	E8.5	TRUE	E8.25	ExE mesod	cell_31209	NA
cell_28084	TTGGAACG	2	E8.5	TRUE	E8.25	Paraxial me	cell_71962	NA
cell_28085	TTGGAACG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13064	NA
cell_28086	TTGGCAAA	2	E8.5	TRUE	E8.25	Haematoer	cell_68649	EC1
cell_28087	TTGGCAAA	2	E8.5	TRUE	E8.25	Paraxial me	cell_10058	NA
cell_28088	TTGGCAAA	2	E8.5	TRUE	E8.5	Allantois	cell_10071	NA
cell_28089	TTGGCAAA	2	E8.5	TRUE	E8.25	Spinal cord	cell_94750	NA
cell_28090	TTGGCAAA	2	E8.5	TRUE	E8.25	Cardiomyo	cell_65729	NA
cell_28091	TTGGCAAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_37246	NA
cell_28092	TTGGCAAA	2	E8.5	TRUE	E8.25	Allantois	cell_72927	NA
cell_28093	TTGGCAAA	2	E8.5	TRUE	E8.5	Pharyngeal	cell_10137	NA
cell_28094	TTGGCAAC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_28095	TTGGCAAC	2	E8.5	TRUE	E8.0	Surface ect	cell_13744	NA
cell_28096	TTGGCAAC	2	E8.5	TRUE	E8.25	Doublet	cell_72510	NA
cell_28097	TTGGCAAC	2	E8.5	TRUE	E8.25	Doublet	cell_66449	NA
cell_28098	TTGGCAAC	2	E8.5	TRUE	E8.0	Rostral neu	cell_19864	NA
cell_28099	TTGGCAAC	2	E8.5	TRUE	E8.5	Allantois	cell_70779	NA
cell_28100	TTGGCAAC	2	E8.5	TRUE	E8.25	Forebrain/i	cell_19803	NA
cell_28101	TTGGCAAC	2	E8.5	TRUE	E8.5	Allantois	cell_13374	NA
cell_28102	TTGGCAAC	2	E8.5	TRUE	E8.5	Haematoer	cell_40856	EC2
cell_28103	TTGGCAAG	2	E8.5	TRUE	E8.25	Forebrain/i	cell_69575	NA
cell_28104	TTGGCAAG	2	E8.5	TRUE	E8.25	Haematoer	cell_11992	EC1
cell_28105	TTGGCAAG	2	E8.5	TRUE	E8.25	Allantois	cell_64634	NA
cell_28106	TTGGCAAG	2	E8.5	TRUE	E8.25	Allantois	cell_19646	NA
cell_28107	TTGGCAAG	2	E8.5	TRUE	E8.5	Doublet	cell_38339	NA
cell_28108	TTGGCAAG	2	E8.5	TRUE	E8.5	Doublet	cell_13460	NA
cell_28109	TTGGCAAG	2	E8.5	TRUE	E8.0	Paraxial me	cell_18836	NA
cell_28110	TTGGCAAG	2	E8.5	TRUE	E8.5	Doublet	cell_37411	NA
cell_28111	TTGGCAAG	2	E8.5	TRUE	E8.5	Allantois	cell_13273	NA
cell_28112	TTGGCAAT	2	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_28113	TTGGCAAT	2	E8.5	TRUE	E8.5	ExE mesod	cell_64046	NA
cell_28114	TTGGCAAT	2	E8.5	TRUE	E8.0	Haematoer	cell_12107	EC1
cell_28115	TTGGCAAT	2	E8.5	TRUE	E8.5	Allantois	cell_10323	NA
cell_28116	TTGGCAAT	2	E8.5	TRUE	E8.5	Erythroid3	cell_13822	Ery3
cell_28117	TTGTAGGA	2	E8.5	TRUE	E8.25	Spinal cord	cell_92102	NA
cell_28118	TTGTAGGA	2	E8.5	TRUE	E8.0	Doublet	cell_49360	NA
cell_28119	TTGTAGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_65790	NA
cell_28120	TTGTAGGA	2	E8.5	TRUE	E8.25	Mesenchyr	cell_68887	NA
cell_28121	TTGTAGGA	2	E8.5	TRUE	E8.25	Allantois	cell_11709	NA
cell_28122	TTGTAGGA	2	E8.5	TRUE	E8.5	Spinal cord	cell_98362	NA
cell_28123	TTGTAGGA	2	E8.5	TRUE	E8.25	Pharyngeal	cell_32076	NA
cell_28124	TTGTAGGC	2	E8.5	TRUE	E8.25	Surface ect	cell_24164	NA
cell_28125	TTGTAGGC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_13873	NA
cell_28126	TTGTAGGC	2	E8.5	TRUE	E8.5	Mesenchyr	cell_13908	NA
cell_28127	TTGTAGGC	2	E8.5	TRUE	E8.25	Allantois	cell_68757	NA
cell_28128	TTGTAGGC	2	E8.5	TRUE	E8.5	Forebrain/i	cell_37833	NA
cell_28129	TTGTAGGC	2	E8.5	TRUE	E8.5	ExE mesod	cell_13566	NA

cell_28130 TTGTAGGC	2 E8.5	TRUE	E8.0	Haematoer cell_16343 EC3
cell_28131 TTGTAGGC	2 E8.5	TRUE	E8.5	ExE mesod cell_39621 NA
cell_28132 TTGTAGGC	2 E8.5	TRUE	E8.25	Forebrain/i cell_72192 NA
cell_28133 TTGTAGGC	2 E8.5	TRUE	E8.5	Allantois cell_96689 NA
cell_28134 TTGTAGGC	2 E8.5	TRUE	E8.25	ExE mesod cell_63309 NA
cell_28135 TTGTAGGG	2 E8.5	TRUE	E8.0	Haematoer cell_12216 EC2
cell_28136 TTGTAGGT	2 E8.5	TRUE	E8.5	ExE mesod cell_13207 NA
cell_28137 TTGTAGGT	2 E8.5	TRUE	E8.25	NMP cell_73724 NA
cell_28138 TTGTAGGT	2 E8.5	TRUE	E8.25	Allantois cell_75739 NA
cell_28139 TTGTAGGT	2 E8.5	TRUE	E8.25	Intermedia cell_11816 NA
cell_28140 TTGTAGGT	2 E8.5	TRUE	E8.5	Neural cres cell_13210 NA
cell_28141 TTGTAGGT	2 E8.5	TRUE	E8.25	Haematoer cell_17023 EC1
cell_28142 TTGTAGGT	2 E8.5	TRUE	E8.25	ExE mesod cell_13705 NA
cell_28143 TTTACTGA	2 E8.5	TRUE	E8.25	Paraxial me cell_92413 NA
cell_28144 TTTACTGA	2 E8.5	TRUE	E8.25	Haematoer cell_64314 EC2
cell_28145 TTTACTGA	2 E8.5	TRUE	E8.5	Mesenchyr cell_13783 NA
cell_28146 TTTACTGA	2 E8.5	TRUE	E8.25	ExE mesod cell_13707 NA
cell_28147 TTTACTGA	2 E8.5	TRUE	E8.25	Forebrain/i cell_72856 NA
cell_28148 TTTACTGA	2 E8.5	TRUE	E8.5	Neural cres cell_67091 NA
cell_28149 TTTACTGC	2 E8.5	TRUE	E8.25	Surface ect cell_73717 NA
cell_28150 TTTACTGC	2 E8.5	TRUE	E8.25	ExE mesod cell_91601 NA
cell_28151 TTTACTGC	2 E8.5	TRUE	E8.25	Haematoer cell_66980 EC1
cell_28152 TTTACTGC	2 E8.5	TRUE	E8.25	Pharyngeal cell_10044 NA
cell_28153 TTTACTGC	2 E8.5	TRUE	E8.0	Allantois cell_12163 NA
cell_28154 TTTACTGC	2 E8.5	TRUE	E7.5	Haematoer cell_427 EC1
cell_28155 TTTACTGC	2 E8.5	TRUE	E8.25	Paraxial me cell_69317 NA
cell_28156 TTTACTGC	2 E8.5	TRUE	E8.25	NMP cell_64094 NA
cell_28157 TTTACTGC	2 E8.5	TRUE	E8.5	Endotheliu cell_97285 EC4
cell_28158 TTTACTGG	2 E8.5	TRUE	E7.0	Visceral en cell_35490 NA
cell_28159 TTTACTGG	2 E8.5	TRUE	E8.25	Intermedia cell_65649 NA
cell_28160 TTTACTGG	2 E8.5	TRUE	E8.25	ExE mesod cell_94066 NA
cell_28161 TTTACTGG	2 E8.5	TRUE	E8.25	Allantois cell_11570 NA
cell_28162 TTTACTGG	2 E8.5	TRUE	E8.5	ExE mesod cell_13259 NA
cell_28163 TTTACTGG	2 E8.5	TRUE	E8.25	Haematoer cell_10249 EC1
cell_28164 TTTACTGG	2 E8.5	TRUE	E8.5	Doublet cell_32305 NA
cell_28165 TTTACTGG	2 E8.5	TRUE	E8.25	Forebrain/i cell_66610 NA
cell_28166 TTTACTGT	2 E8.5	TRUE	E8.0	ExE mesod cell_11608 NA
cell_28167 TTTACTGT	2 E8.5	TRUE	E8.25	Spinal cord cell_94959 NA
cell_28168 TTTACTGT	2 E8.5	TRUE	E8.25	Forebrain/i cell_63879 NA
cell_28169 TTTACTGT	2 E8.5	TRUE	E8.0	Haematoer cell_25598 EC2
cell_28170 TTTACTGT	2 E8.5	TRUE	E8.25	Forebrain/i cell_74627 NA
cell_28171 TTTACTGT	2 E8.5	TRUE	E8.5	Allantois cell_13273 NA
cell_28172 TTTACTGT	2 E8.5	TRUE	E8.25	Pharyngeal cell_13164 NA
cell_28173 TTTATGCA	2 E8.5	TRUE	E7.0	ExE endod cell_6162 NA
cell_28174 TTTATGCA	2 E8.5	TRUE	E7.75	Mesenchyr cell_12867 NA
cell_28175 TTTATGCA	2 E8.5	TRUE	E8.25	Endotheliu cell_35358 EC8
cell_28176 TTTATGCA	2 E8.5	TRUE	E8.25	Cardiomyo cell_71057 NA
cell_28177 TTTATGCA	2 E8.5	TRUE	E7.75	Allantois cell_23472 NA
cell_28178 TTTATGCA	2 E8.5	TRUE	E8.5	Mesenchyr cell_99592 NA
cell_28179 TTTATGCA	2 E8.5	TRUE	E8.25	Paraxial me cell_95389 NA
cell_28180 TTTATGCA	2 E8.5	TRUE	E8.25	Pharyngeal cell_74347 NA
cell_28181 TTTATGCA	2 E8.5	TRUE	E8.25	Doublet cell_74969 NA
cell_28182 TTTATGCC	2 E8.5	TRUE	E8.5	ExE mesod cell_13244 NA
cell_28183 TTTATGCC	2 E8.5	TRUE	E8.25	Somitic me cell_68133 NA
cell_28184 TTTATGCC	2 E8.5	TRUE	E8.25	Doublet cell_41193 NA
cell_28185 TTTATGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_12253 NA
cell_28186 TTTATGCC	2 E8.5	TRUE	E8.25	Cardiomyo cell_92281 NA
cell_28187 TTTATGCC	2 E8.5	TRUE	E8.25	Mesenchyr cell_13933 NA

cell_28188 TTTATGCCA	2 E8.5	TRUE	E8.25	NMP	cell_92409 NA
cell_28189 TTTATGCCA	2 E8.5	TRUE	E7.75	Gut	cell_96964 NA
cell_28190 TTTATGCCA	2 E8.5	TRUE	E8.5	Allantois	cell_13787 NA
cell_28191 TTTATGCCA	2 E8.5	TRUE	E8.25	Doublet	cell_13408 NA
cell_28192 TTTATGCCA	2 E8.5	TRUE	E8.25	ExE mesod	cell_68154 NA
cell_28193 TTTATGCG	2 E8.5	TRUE	E8.25	Surface ect	cell_71182 NA
cell_28194 TTTATGCG	2 E8.5	TRUE	E8.25	Allantois	cell_20558 NA
cell_28195 TTTATGCG	2 E8.5	TRUE	E8.0	Haematoer	cell_33932 EC4
cell_28196 TTTATGCG	2 E8.5	TRUE	E8.25	Surface ect	cell_65117 NA
cell_28197 TTTATGCTC	2 E8.5	TRUE	E8.25	NMP	cell_65132 NA
cell_28198 TTTATGCTC	2 E8.5	TRUE	E8.5	ExE mesod	cell_65226 NA
cell_28199 TTTATGCTC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_74347 NA
cell_28200 TTTATGCTC	2 E8.5	TRUE	E8.0	Mesenchyr	cell_12540 NA
cell_28201 TTTATGCTC	2 E8.5	TRUE	E8.25	Intermedia	cell_91120 NA
cell_28202 TTTATGCTC	2 E8.5	TRUE	E8.0	Haematoer	cell_11951 EC2
cell_28203 TTTATGCTC	2 E8.5	TRUE	E8.25	Neural cres	cell_72607 NA
cell_28204 TTTATGCTC	2 E8.5	TRUE	E8.5	Neural cres	cell_96674 NA
cell_28205 TTTATGCTC	2 E8.5	TRUE	E8.25	ExE mesod	cell_70990 NA
cell_28206 TTTCTCAC	2 E8.5	TRUE	E8.5	Forebrain/	cell_66924 NA
cell_28207 TTTCTCAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_92526 NA
cell_28208 TTTCTCAC	2 E8.5	TRUE	E8.25	Pharyngeal	cell_10259 NA
cell_28209 TTTCTCAC	2 E8.5	TRUE	E8.25	Somitic me	cell_94114 NA
cell_28210 TTTCTCAC	2 E8.5	TRUE	E7.75	Surface ect	cell_27100 NA
cell_28211 TTTCTCAC	2 E8.5	TRUE	E8.5	Forebrain/	cell_13647 NA
cell_28212 TTTCTCAC	2 E8.5	TRUE	E8.25	Forebrain/	cell_11922 NA
cell_28213 TTTCTCAC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13134 NA
cell_28214 TTTCTCAC	2 E8.5	TRUE	E8.5	Doublet	cell_13271 NA
cell_28215 TTTCTCCA	2 E8.5	TRUE	E7.75	Mesenchyr	cell_18223 NA
cell_28216 TTTCTCCA	2 E8.5	TRUE	E8.5	NMP	cell_10150 NA
cell_28217 TTTCTCCA	2 E8.5	TRUE	E8.5	ExE mesod	cell_98654 NA
cell_28218 TTTCTCCA	2 E8.5	TRUE	E8.25	Allantois	cell_95541 NA
cell_28219 TTTCTCGT	2 E8.5	TRUE	E8.25	Mesenchyr	cell_67856 NA
cell_28220 TTTCTCGT	2 E8.5	TRUE	E8.5	Somitic me	cell_12439 NA
cell_28221 TTTCTCGT	2 E8.5	TRUE	E8.25	ExE mesod	cell_13147 NA
cell_28222 TTTCTCGT	2 E8.5	TRUE	E8.5	Intermedia	cell_13159 NA
cell_28223 TTTCTCGT	2 E8.5	TRUE	E8.5	Doublet	cell_36942 NA
cell_28224 TTTCTCGT	2 E8.5	TRUE	E8.25	NMP	cell_75597 NA
cell_28225 TTTCTCGT	2 E8.5	TRUE	E8.25	Haematoer	cell_69581 EC2
cell_28226 TTTCTCTC	2 E8.5	TRUE	E8.25	Allantois	cell_97949 NA
cell_28227 TTTCTCTC	2 E8.5	TRUE	E8.25	Intermedia	cell_68275 NA
cell_28228 TTTCTCTC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_13624 NA
cell_28229 TTTCTCTC	2 E8.5	TRUE	E8.25	Forebrain/	cell_13327 NA
cell_28230 TTTCTCTC	2 E8.5	TRUE	E8.25	Surface ect	cell_73721 NA
cell_28231 TTTCTCTC	2 E8.5	TRUE	E8.5	Mesenchyr	cell_97352 NA
cell_28232 TTTGCGCA	2 E8.5	TRUE	E8.5	Cardiomyo	cell_10265 NA
cell_28233 TTTGCGCA	2 E8.5	TRUE	E8.5	Doublet	cell_10276 NA
cell_28234 TTTGCGCA	2 E8.5	TRUE	E8.25	ExE mesod	cell_71004 NA
cell_28235 TTTGCGCA	2 E8.5	TRUE	E8.25	Haematoer	cell_94506 EC4
cell_28236 TTTGCGCA	2 E8.5	TRUE	E8.25	Neural cres	cell_67091 NA
cell_28237 TTTGCGCA	2 E8.5	TRUE	E8.25	Forebrain/	cell_91281 NA
cell_28238 TTTGCGCA	2 E8.5	TRUE	E8.25	Somitic me	cell_95153 NA
cell_28239 TTTGCGCA	2 E8.5	TRUE	E8.5	Pharyngeal	cell_13434 NA
cell_28240 TTTGCGCA	2 E8.5	TRUE	E8.25	Somitic me	cell_66560 NA
cell_28241 TTTGCGCC	2 E8.5	TRUE	E8.5	Doublet	cell_13345 NA
cell_28242 TTTGCGCC	2 E8.5	TRUE	E8.5	Allantois	cell_98120 NA
cell_28243 TTTGCGCC	2 E8.5	TRUE	E8.0	Pharyngeal	cell_11474 NA
cell_28244 TTTGCGCC	2 E8.5	TRUE	E8.25	NMP	cell_65132 NA
cell_28245 TTTGCGCC	2 E8.5	TRUE	E8.25	Paraxial m	cell_13288 NA

cell_28246	TTTGCGCC/	2	E8.5	TRUE	E8.5	Allantois	cell_98461	NA
cell_28247	TTTGCGCC/	2	E8.5	TRUE	E8.25	Paraxial me	cell_26431	NA
cell_28248	TTTGCGCC/	2	E8.5	TRUE	E8.25	Haematoer	cell_11722	EC2
cell_28249	TTTGCGCC/	2	E8.5	TRUE	E8.25	Cardiomyo	cell_74099	NA
cell_28250	TTTGCGCC/	2	E8.5	TRUE	E8.25	Doublet	cell_65436	NA
cell_28251	TTTGCGCC/	2	E8.5	TRUE	E8.5	Surface ect	cell_95794	NA
cell_28252	TTTGCGCC/	2	E8.5	TRUE	E7.0	Haematoer	cell_50785	EC2
cell_28253	TTTGCGCC/	2	E8.5	TRUE	E8.25	Pharyngeal	cell_72598	NA
cell_28254	TTTGCGCG/	2	E8.5	TRUE	E7.5	Haematoer	cell_11799	EC2
cell_28255	TTTGCGCT/	2	E8.5	TRUE	E8.5	Forebrain/i	cell_96331	NA
cell_28256	TTTGCGCT/	2	E8.5	TRUE	E8.25	Endotheliu	cell_20894	EC8
cell_28257	TTTGCGCT/	2	E8.5	TRUE	E8.5	Forebrain/i	cell_91281	NA
cell_28258	TTTGCGCT/	2	E8.5	TRUE	E8.25	Haematoer	cell_66157	EC1
cell_28259	TTTGCGCT/	2	E8.5	TRUE	E8.5	Doublet	cell_13374	NA
cell_28260	TTTGCGCT/	2	E8.5	TRUE	E8.5	Allantois	cell_13315	NA
cell_28261	TTTGCGCT/	2	E8.5	TRUE	E8.25	Surface ect	cell_69867	NA
cell_28262	TTTGGTTA/	2	E8.5	TRUE	E8.0	Haematoer	cell_91452	EC1
cell_28263	TTTGGTTA/	2	E8.5	TRUE	E8.25	Surface ect	cell_95426	NA
cell_28264	TTTGGTTA/	2	E8.5	TRUE	E8.5	Surface ect	cell_17789	NA
cell_28265	TTTGGTTA/	2	E8.5	TRUE	E8.5	Allantois	cell_10171	NA
cell_28266	TTTGGTTA/	2	E8.5	TRUE	E8.25	Caudal Me:	cell_64101	NA
cell_28267	TTTGGTTC/	2	E8.5	TRUE	E8.25	Cardiomyo	cell_21003	NA
cell_28268	TTTGGTTC/	2	E8.5	TRUE	E8.25	NMP	cell_71534	NA
cell_28269	TTTGGTTC/	2	E8.5	TRUE	E8.25	ExE mesod	cell_72811	NA
cell_28270	TTTGGTTC/	2	E8.5	TRUE	E8.25	Haematoer	cell_66537	EC1
cell_28271	TTTGGTTC/	2	E8.5	TRUE	E8.25	NMP	cell_65132	NA
cell_28272	TTTGGTTC/	2	E8.5	TRUE	E8.25	Paraxial me	cell_95027	NA
cell_28273	TTTGGTTG/	2	E8.5	TRUE	E8.0	Pharyngeal	cell_46068	NA
cell_28274	TTTGGTTG/	2	E8.5	TRUE	E8.5	Mesenchyr	cell_70772	NA
cell_28275	TTTGGTTG/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_69437	NA
cell_28276	TTTGGTTT/	2	E8.5	TRUE	E8.0	Intermedia	cell_12855	NA
cell_28277	TTTGGTTT/	2	E8.5	TRUE	E8.25	Doublet	cell_38269	NA
cell_28278	TTTGGTTT/	2	E8.5	TRUE	E8.0	Caudal epil	cell_11544	NA
cell_28279	TTTGGTTT/	2	E8.5	TRUE	E8.5	Allantois	cell_13393	NA
cell_28280	TTTGGTTT/	2	E8.5	TRUE	E8.25	ExE mesod	cell_13838	NA
cell_28281	TTTGGTTT/	2	E8.5	TRUE	E8.25	Somitic me	cell_68666	NA
cell_28282	TTTGGTTT/	2	E8.5	TRUE	E8.5	Forebrain/i	cell_13791	NA
cell_28283	TTTGGTTT/	2	E8.5	TRUE	E8.25	Allantois	cell_70056	NA
cell_28284	TTTGTCAA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_72674	NA
cell_28285	TTTGTCAA/	2	E8.5	TRUE	E8.25	Spinal cord	cell_67969	NA
cell_28286	TTTGTCAA/	2	E8.5	TRUE	E8.25	Paraxial me	cell_92312	NA
cell_28287	TTTGTCAA/	2	E8.5	TRUE	E8.0	Haematoer	cell_33932	EC3
cell_28288	TTTGTCAA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_93707	NA
cell_28289	TTTGTCAA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_72898	NA
cell_28290	TTTGTCAA/	2	E8.5	TRUE	E8.0	Pharyngeal	cell_92026	NA
cell_28291	TTTGTCAA/	2	E8.5	TRUE	E8.5	Forebrain/i	cell_13488	NA
cell_28292	TTTGTCAA/	2	E8.5	TRUE	E8.25	ExE mesod	cell_65438	NA
cell_28293	TTTGTCAA/	2	E8.5	TRUE	E8.25	Cardiomyo	cell_93737	NA
cell_28294	TTTGTCAA/	2	E8.5	TRUE	E8.25	Haematoer	cell_71323	EC1
cell_28295	TTTGTCA/	2	E8.5	TRUE	E8.0	Haematoer	cell_65965	EC1
cell_28296	TTTGTCA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_69180	NA
cell_28297	TTTGTCA/	2	E8.5	TRUE	E8.5	Pharyngeal	cell_76020	NA
cell_28298	TTTGTCA/	2	E8.5	TRUE	E8.0	Allantois	cell_10007	NA
cell_28299	TTTGTCA/	2	E8.5	TRUE	E8.25	Forebrain/i	cell_13802	NA
cell_28300	TTTGTCA/	2	E8.5	TRUE	E8.25	NMP	cell_93991	NA
cell_28301	TTTGTCA/	2	E8.5	TRUE	E8.25	Allantois	cell_68287	NA
cell_28302	TTTGTCA/	2	E8.5	TRUE	E8.25	Spinal cord	cell_69088	NA
cell_28303	TTTGTCA/	2	E8.5	TRUE	E8.25	Paraxial me	cell_70133	NA

cell_28304 TTTGTCATC	2 E8.5	TRUE	E8.0	Doublet cell_11657 NA
cell_28305 TTTGTCATC	2 E8.5	TRUE	E8.25	Forebrain/ cell_63304 NA
cell_28306 AAACCTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13526 Ery2
cell_28307 AAACCTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_28308 AAACCTGA	3 E8.5	FALSE	E8.25	Caudal Me: cell_97840 NA
cell_28309 AAACCTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70398 Ery2
cell_28310 AAACCTGA	3 E8.5	FALSE	E8.5	Doublet cell_70347 NA
cell_28311 AAACCTGA	3 E8.5	FALSE	E8.0	ExE mesod: cell_11574 NA
cell_28312 AAACCTGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_40738 NA
cell_28313 AAACCTGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_12224 NA
cell_28314 AAACCTGC	3 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_28315 AAACCTGC	3 E8.5	FALSE	E8.25	Doublet cell_91589 NA
cell_28316 AAACCTGC	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_28317 AAACCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_28318 AAACCTGC	3 E8.5	FALSE	E8.5	Endotheliu cell_66988 EC3
cell_28319 AAACCTGC	3 E8.5	FALSE	E8.25	Surface ect cell_11744 NA
cell_28320 AAACCTGG	3 E8.5	FALSE	E8.25	Cardiomyo cell_40429 NA
cell_28321 AAACCTGG	3 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_28322 AAACCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_28323 AAACCTGG	3 E8.5	FALSE	E8.25	Surface ect cell_72262 NA
cell_28324 AAACCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_28325 AAACCTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10246 Ery2
cell_28326 AAACCTGT	3 E8.5	FALSE	E8.25	Doublet cell_72531 NA
cell_28327 AAACCTGT	3 E8.5	FALSE	E8.25	Somitic me cell_93420 NA
cell_28328 AAACCTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13221 Ery3
cell_28329 AAACCTGT	3 E8.5	FALSE	E8.5	Neural cres cell_13497 NA
cell_28330 AAACGGG/	3 E8.5	FALSE	E8.5	Mesenchyr cell_13155 NA
cell_28331 AAACGGG/	3 E8.5	FALSE	E8.25	Paraxial me cell_66479 NA
cell_28332 AAACGGG/	3 E8.5	FALSE	E8.5	Allantois cell_13550 NA
cell_28333 AAACGGG/	3 E8.5	FALSE	E8.25	Endotheliu cell_66138 EC5
cell_28334 AAACGGG/	3 E8.5	FALSE	E8.25	Cardiomyo cell_32641 NA
cell_28335 AAACGGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_68699 NA
cell_28336 AAACGGG/	3 E8.5	FALSE	E8.0	Pharyngeal cell_12340 NA
cell_28337 AAACGGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_28338 AAACGGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13680 Ery3
cell_28339 AAACGGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery2
cell_28340 AAACGGG/	3 E8.5	FALSE	E8.25	Paraxial me cell_94227 NA
cell_28341 AAACGGG/	3 E8.5	FALSE	E8.25	Spinal cord cell_74732 NA
cell_28342 AAACGGG/	3 E8.5	FALSE	E8.25	Doublet cell_64488 NA
cell_28343 AAACGGG/	3 E8.5	FALSE	E8.25	Somitic me cell_73281 NA
cell_28344 AAACGGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_69906 NA
cell_28345 AAACGGG/	3 E8.5	FALSE	E8.25	Erythroid1 cell_64045 Ery2
cell_28346 AAACGGG/	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4
cell_28347 AAACGGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13366 Ery4
cell_28348 AAACGGGT	3 E8.5	FALSE	E8.5	NMP cell_69475 NA
cell_28349 AAACGGGT	3 E8.5	FALSE	E8.0	Blood prog cell_11893 BP2
cell_28350 AAACGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13355 Ery3
cell_28351 AAACGGGT	3 E8.5	FALSE	E8.5	ExE mesod: cell_10265 NA
cell_28352 AAACGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13351 Ery4
cell_28353 AAACGGGT	3 E8.5	FALSE	E8.5	ExE mesod: cell_10146 NA
cell_28354 AAACGGGT	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_28355 AAACGGGT	3 E8.5	FALSE	E8.5	Doublet cell_92081 NA
cell_28356 AAACGGGT	3 E8.5	FALSE	E7.75	Rostral neu cell_13702 NA
cell_28357 AAAGATGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_28358 AAAGATGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_21688 NA
cell_28359 AAAGATGA	3 E8.5	FALSE	E8.25	ExE mesod: cell_11751 NA
cell_28360 AAAGATGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_30686 NA
cell_28361 AAAGATGC	3 E8.5	FALSE	E8.5	ExE mesod: cell_13087 NA

cell_28362 AAAGATGC	3 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_28363 AAAGATGC	3 E8.5	FALSE	E8.5	Spinal cord cell_38007 NA
cell_28364 AAAGATGC	3 E8.5	FALSE	E8.25	Paraxial me cell_12766 NA
cell_28365 AAAGATGC	3 E8.5	FALSE	E8.25	Intermedia cell_65350 NA
cell_28366 AAAGATGC	3 E8.5	FALSE	E8.5	Paraxial me cell_10154 NA
cell_28367 AAAGATGC	3 E8.5	FALSE	E8.0	Allantois cell_11739 NA
cell_28368 AAAGATGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_91111 NA
cell_28369 AAAGATGC	3 E8.5	FALSE	E8.25	Allantois cell_66580 NA
cell_28370 AAAGATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_28371 AAAGATGC	3 E8.5	FALSE	E8.25	Spinal cord cell_63761 NA
cell_28372 AAAGATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13302 Ery4
cell_28373 AAAGATGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_16571 Ery1
cell_28374 AAAGATGC	3 E8.5	FALSE	E8.25	Surface ect cell_74100 NA
cell_28375 AAAGATGT	3 E8.5	FALSE	E8.25	Doublet cell_73336 NA
cell_28376 AAAGATGT	3 E8.5	FALSE	E8.0	Doublet cell_24108 NA
cell_28377 AAAGATGT	3 E8.5	FALSE	E8.25	ExE mesod cell_94261 NA
cell_28378 AAAGATGT	3 E8.5	FALSE	E8.25	Blood prog cell_98911 Mk
cell_28379 AAAGATGT	3 E8.5	FALSE	E8.25	Spinal cord cell_75318 NA
cell_28380 AAAGCAA	3 E8.5	FALSE	E8.5	Endotheliu cell_98647 EC5
cell_28381 AAAGCAA	3 E8.5	FALSE	E7.75	Doublet cell_68237 NA
cell_28382 AAAGCAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_73941 NA
cell_28383 AAAGCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_28384 AAAGCAA	3 E8.5	FALSE	E8.25	NMP cell_66866 NA
cell_28385 AAAGCAA	3 E8.5	FALSE	E8.25	Paraxial me cell_12991 NA
cell_28386 AAAGCAA	3 E8.5	FALSE	E8.25	Forebrain/l cell_64936 NA
cell_28387 AAAGCAA	3 E8.5	FALSE	E8.25	Spinal cord cell_10297 NA
cell_28388 AAAGCAA	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_28389 AAAGCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_28390 AAAGCAA	3 E8.5	FALSE	E8.25	NMP cell_73211 NA
cell_28391 AAAGCAAC	3 E8.5	FALSE	E8.25	Caudal Me: cell_63331 NA
cell_28392 AAAGCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_28393 AAAGCAAC	3 E8.5	FALSE	E8.25	Surface ect cell_92293 NA
cell_28394 AAAGCAAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_12037 NA
cell_28395 AAAGCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_28396 AAAGCAAC	3 E8.5	FALSE	E8.25	Gut cell_65099 NA
cell_28397 AAAGCAAC	3 E8.5	FALSE	E8.5	Paraxial me cell_10297 NA
cell_28398 AAAGCAAC	3 E8.5	FALSE	E8.25	Forebrain/l cell_24992 NA
cell_28399 AAAGCAAT	3 E8.5	FALSE	E8.25	ExE mesod cell_69709 NA
cell_28400 AAAGCAAT	3 E8.5	FALSE	E8.25	NMP cell_10325 NA
cell_28401 AAAGCAAT	3 E8.5	FALSE	E8.25	Forebrain/l cell_65161 NA
cell_28402 AAAGCAAT	3 E8.5	FALSE	E8.25	Forebrain/l cell_69180 NA
cell_28403 AAAGTAGA	3 E8.5	FALSE	E8.0	Doublet cell_93225 NA
cell_28404 AAAGTAGA	3 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_28405 AAAGTAGA	3 E8.5	FALSE	E8.25	Forebrain/l cell_65497 NA
cell_28406 AAAGTAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_70557 NA
cell_28407 AAAGTAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_95457 NA
cell_28408 AAAGTAGA	3 E8.5	FALSE	E8.25	Caudal Me: cell_70450 NA
cell_28409 AAAGTAGA	3 E8.5	FALSE	E8.5	Mesenchyr cell_13155 NA
cell_28410 AAAGTAGA	3 E8.5	FALSE	E8.25	Mesenchyr cell_94595 NA
cell_28411 AAAGTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37573 Ery4
cell_28412 AAAGTAGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_70951 NA
cell_28413 AAAGTAGC	3 E8.5	FALSE	E8.25	Somitic me cell_68666 NA
cell_28414 AAAGTAGC	3 E8.5	FALSE	E8.0	Doublet cell_31145 NA
cell_28415 AAAGTAGC	3 E8.5	FALSE	E7.75	Doublet cell_17701 NA
cell_28416 AAAGTAGC	3 E8.5	FALSE	E8.25	NMP cell_40839 NA
cell_28417 AAAGTAGC	3 E8.5	FALSE	E8.25	Endotheliu cell_13328 EC7
cell_28418 AAAGTAGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_18949 NA
cell_28419 AAAGTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75915 Ery4

cell_28420 AAAGTAGC	3 E8.5	FALSE	E7.75	Doublet cell_16702 NA
cell_28421 AAAGTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37489 Ery3
cell_28422 AAAGTAGC	3 E8.5	FALSE	E8.25	Blood prog cell_10032 Mk
cell_28423 AAAGTAGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_92433 NA
cell_28424 AAAGTAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13341 NA
cell_28425 AAAGTAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_36006 BP2
cell_28426 AAAGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_28427 AAAGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_28428 AAAGTAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_37550 NA
cell_28429 AAAGTAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_93083 NA
cell_28430 AAAGTAGT	3 E8.5	FALSE	E8.25	Intermedia cell_68429 NA
cell_28431 AAAGTAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_70743 NA
cell_28432 AAATGCCA	3 E8.5	FALSE	E8.25	Forebrain/I cell_76562 NA
cell_28433 AAATGCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_69289 Ery2
cell_28434 AAATGCCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_28435 AAATGCCA	3 E8.5	FALSE	E8.5	NMP cell_98634 NA
cell_28436 AAATGCCA	3 E8.5	FALSE	E8.25	Neural cres cell_13169 NA
cell_28437 AAATGCCA	3 E8.5	FALSE	E8.25	NMP cell_93161 NA
cell_28438 AAATGCCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13824 NA
cell_28439 AAATGCCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_28440 AAATGCCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_28441 AAATGCCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66031 NA
cell_28442 AAATGCCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_28443 AAATGCCC	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_28444 AAATGCCG	3 E8.5	FALSE	E8.0	Stripped cell_19432 NA
cell_28445 AAATGCCG	3 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_28446 AAATGCCG	3 E8.5	FALSE	E8.0	Blood prog cell_73065 BP3
cell_28447 AAATGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_96598 Ery4
cell_28448 AAATGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery3
cell_28449 AAATGCCG	3 E8.5	FALSE	E8.0	Allantois cell_16942 NA
cell_28450 AAATGCCG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_28451 AAATGCCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64719 NA
cell_28452 AAATGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_28453 AAATGCCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_66855 NA
cell_28454 AAATGCCG	3 E8.5	FALSE	E8.25	Intermedia cell_11512 NA
cell_28455 AAATGCCG	3 E8.5	FALSE	E8.5	Pharyngeal cell_17324 NA
cell_28456 AAATGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_28457 AAATGCCT	3 E8.5	FALSE	E7.75	Mesenchyr cell_46462 NA
cell_28458 AAATGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_28459 AAATGCCT	3 E8.5	FALSE	E8.25	ExE mesod cell_72722 NA
cell_28460 AAATGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97240 Ery3
cell_28461 AAATGCCT	3 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_28462 AAATGCCT	3 E8.5	FALSE	E8.5	Forebrain/I cell_38513 NA
cell_28463 AAATGCCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_65301 NA
cell_28464 AACACGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_10048 NA
cell_28465 AACACGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_28466 AACACGTA	3 E8.5	FALSE	E8.5	Surface ect cell_13703 NA
cell_28467 AACACGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_91339 NA
cell_28468 AACACGTA	3 E8.5	FALSE	E8.0	Haematoer cell_31838 EC1
cell_28469 AACACGTA	3 E8.5	FALSE	E8.25	Somitic me cell_95130 NA
cell_28470 AACACGTA	3 E8.5	FALSE	E8.25	Paraxial me cell_71947 NA
cell_28471 AACACGTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_31700 Ery1
cell_28472 AACACGTC	3 E8.5	FALSE	E8.5	Doublet cell_97661 NA
cell_28473 AACACGTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_26948 Ery2
cell_28474 AACACGTC	3 E8.5	FALSE	E8.5	Blood prog cell_68104 My
cell_28475 AACACGTC	3 E8.5	FALSE	E7.75	Haematoer cell_64898 EC3
cell_28476 AACACGTC	3 E8.5	FALSE	E8.5	Haematoer cell_13430 EC2
cell_28477 AACACGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93023 Ery2

cell_28478 AACACGTC	3 E8.5	FALSE	E8.25	Spinal cord cell_77126 NA
cell_28479 AACACGTG	3 E8.5	FALSE	E8.25	Intermedia cell_77007 NA
cell_28480 AACACGTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_37527 NA
cell_28481 AACACGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_28482 AACACGTT	3 E8.5	FALSE	E8.5	Doublet cell_70239 NA
cell_28483 AACACGTT	3 E8.5	FALSE	E8.25	Doublet cell_91950 NA
cell_28484 AACACGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_28485 AACACGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_28486 AACACGTT	3 E8.5	FALSE	E8.5	Doublet cell_37014 NA
cell_28487 AACCATGA	3 E8.5	FALSE	E7.75	PGC cell_10662 NA
cell_28488 AACCATGA	3 E8.5	FALSE	E8.25	Spinal cord cell_72585 NA
cell_28489 AACCATGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_28490 AACCATGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_28491 AACCATGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_28492 AACCATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_64239 Ery3
cell_28493 AACCATGC	3 E8.5	FALSE	E8.5	Doublet cell_10304 NA
cell_28494 AACCATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery3
cell_28495 AACCATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery3
cell_28496 AACCATGC	3 E8.5	FALSE	E8.5	Doublet cell_13741 NA
cell_28497 AACCATGC	3 E8.5	FALSE	E8.25	Paraxial me cell_74571 NA
cell_28498 AACCATGC	3 E8.5	FALSE	E8.5	Intermedia cell_13435 NA
cell_28499 AACCATGC	3 E8.5	FALSE	E8.5	Spinal cord cell_10147 NA
cell_28500 AACCATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_28501 AACCATGG	3 E8.5	FALSE	E7.75	Erythroid1 cell_22117 Ery1
cell_28502 AACCATGG	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_28503 AACCATGG	3 E8.5	FALSE	E8.0	Rostral neu cell_12093 NA
cell_28504 AACCATGG	3 E8.5	FALSE	E8.25	NMP cell_13250 NA
cell_28505 AACCATGG	3 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_28506 AACCATGG	3 E8.5	FALSE	E8.25	Mesenchyr cell_67492 NA
cell_28507 AACCATGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_28508 AACCATGG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_28509 AACCATGG	3 E8.5	FALSE	E8.25	Haematoer cell_68145 EC2
cell_28510 AACCATGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_66761 NA
cell_28511 AACCATGT	3 E8.5	FALSE	E7.5	Doublet cell_44087 NA
cell_28512 AACCATGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13917 NA
cell_28513 AACCATGT	3 E8.5	FALSE	E8.5	Erythroid2 cell_13337 Ery2
cell_28514 AACCATGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_66299 NA
cell_28515 AACCATGT	3 E8.5	FALSE	E8.25	Doublet cell_67722 NA
cell_28516 AACCATGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13113 Ery3
cell_28517 AACCATGT	3 E8.5	FALSE	E7.75	Gut cell_18840 NA
cell_28518 AACCATGT	3 E8.5	FALSE	E8.25	Somitic me cell_12237 NA
cell_28519 AACCATGT	3 E8.5	FALSE	E8.0	Paraxial me cell_12503 NA
cell_28520 AACCATGT	3 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_28521 AACCGCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13245 NA
cell_28522 AACCGCGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_76416 NA
cell_28523 AACCGCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery4
cell_28524 AACCGCGA	3 E8.5	FALSE	E8.25	Doublet cell_77003 NA
cell_28525 AACCGCGA	3 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_28526 AACCGCGA	3 E8.5	FALSE	E8.5	Allantois cell_20475 NA
cell_28527 AACCGCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_28528 AACCGCGA	3 E8.5	FALSE	E8.0	Mesenchyr cell_13895 NA
cell_28529 AACCGCGA	3 E8.5	FALSE	E7.75	Haematoer cell_91519 EC2
cell_28530 AACCGCGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_36794 NA
cell_28531 AACCGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_28532 AACCGCGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_10040 NA
cell_28533 AACCGCGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_33332 Ery2
cell_28534 AACCGCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_76324 NA
cell_28535 AACCGCGC	3 E8.5	FALSE	E8.25	Surface ect cell_94652 NA

cell_28536 AACCGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_28537 AACCGCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_13288 NA
cell_28538 AACCGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97123 Ery2
cell_28539 AACCGCGC	3 E8.5	FALSE	E8.25	Doublet cell_97060 NA
cell_28540 AACCGCGC	3 E8.5	FALSE	E8.25	Surface ect cell_35419 NA
cell_28541 AACCGCGT	3 E8.5	FALSE	E8.5	Gut cell_95980 NA
cell_28542 AACCGCGT	3 E8.5	FALSE	E8.25	Cardiomyo cell_98789 NA
cell_28543 AACGTTGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_67440 NA
cell_28544 AACGTTGA	3 E8.5	FALSE	E8.25	Intermedia cell_74827 NA
cell_28545 AACGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_28546 AACGTTGA	3 E8.5	FALSE	E8.5	Paraxial me cell_41133 NA
cell_28547 AACGTTGA	3 E8.5	FALSE	E8.25	Allantois cell_68326 NA
cell_28548 AACGTTGA	3 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_28549 AACGTTGA	3 E8.5	FALSE	E8.25	Intermedia cell_75009 NA
cell_28550 AACGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_76502 Ery4
cell_28551 AACGTTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_28552 AACGTTGC	3 E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_28553 AACGTTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_28554 AACGTTGC	3 E8.5	FALSE	E8.25	Paraxial me cell_99732 NA
cell_28555 AACGTTGC	3 E8.5	FALSE	E8.5	Surface ect cell_12747 NA
cell_28556 AACGTTGC	3 E8.5	FALSE	E8.25	Intermedia cell_73863 NA
cell_28557 AACGTTGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13327 NA
cell_28558 AACGTTGC	3 E8.5	FALSE	E8.25	Intermedia cell_74673 NA
cell_28559 AACGTTGC	3 E8.5	FALSE	E8.25	Endotheliu cell_67100 EC7
cell_28560 AACGTTGC	3 E8.5	FALSE	E8.5	Gut cell_97120 NA
cell_28561 AACGTTGG	3 E8.5	FALSE	E8.25	Mesenchyr cell_66345 NA
cell_28562 AACGTTGG	3 E8.5	FALSE	E8.25	Def. endod cell_66626 NA
cell_28563 AACGTTGG	3 E8.5	FALSE	E8.25	Erythroid1 cell_65711 Ery2
cell_28564 AACGTTGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_67936 NA
cell_28565 AACGTTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_74158 Ery3
cell_28566 AACGTTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13842 Ery4
cell_28567 AACGTTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_28568 AACGTTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_28569 AACGTTGT	3 E8.5	FALSE	E8.5	Intermedia cell_13832 NA
cell_28570 AACGTTGT	3 E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_28571 AACGTTGT	3 E8.5	FALSE	E8.25	Doublet cell_69876 NA
cell_28572 AACGTTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_28573 AACGTTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_28574 AACGTTGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_64686 NA
cell_28575 AACTCAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_28576 AACTCAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_28577 AACTCAGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_38477 NA
cell_28578 AACTCAGA	3 E8.5	FALSE	E8.25	Spinal cord cell_66548 NA
cell_28579 AACTCAGA	3 E8.5	FALSE	E8.5	Forebrain/i cell_66022 NA
cell_28580 AACTCAGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_37435 NA
cell_28581 AACTCAGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_97801 NA
cell_28582 AACTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_28583 AACTCAGC	3 E8.5	FALSE	E8.5	Mesenchyr cell_98625 NA
cell_28584 AACTCAGC	3 E8.5	FALSE	E8.5	ExE mesod cell_96812 NA
cell_28585 AACTCAGC	3 E8.5	FALSE	E8.0	Intermedia cell_12237 NA
cell_28586 AACTCAGC	3 E8.5	FALSE	E8.25	Endotheliu cell_75728 EC7
cell_28587 AACTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_28588 AACTCAGG	3 E8.5	FALSE	E8.5	Allantois cell_95775 NA
cell_28589 AACTCAGG	3 E8.5	FALSE	E7.75	Gut cell_40519 NA
cell_28590 AACTCAGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_65161 NA
cell_28591 AACTCAGG	3 E8.5	FALSE	E7.75	Allantois cell_11946 NA
cell_28592 AACTCAGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_70951 NA
cell_28593 AACTCAGG	3 E8.5	FALSE	E8.0	Doublet cell_11882 NA

cell_28594	AACTCAGG	3	E8.5	FALSE	E8.25	Doublet	cell_74695	NA
cell_28595	AACTCAGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_28596	AACTCAGT	3	E8.5	FALSE	E7.5	Mesenchyr	cell_3116	NA
cell_28597	AACTCAGT	3	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_28598	AACTCAGT	3	E8.5	FALSE	E8.25	Surface ect	cell_75382	NA
cell_28599	AACTCAGT	3	E8.5	FALSE	E8.25	Forebrain/	cell_93749	NA
cell_28600	AACTCAGT	3	E8.5	FALSE	E8.25	Spinal cord	cell_64573	NA
cell_28601	AACTCAGT	3	E8.5	FALSE	E8.25	Neural cres	cell_74433	NA
cell_28602	AACTCAGT	3	E8.5	FALSE	E8.25	Intermedia	cell_34040	NA
cell_28603	AACTCCCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39654	Ery4
cell_28604	AACTCCCA	3	E8.5	FALSE	E8.25	Neural cres	cell_64805	NA
cell_28605	AACTCCCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_10048	NA
cell_28606	AACTCCCA	3	E8.5	FALSE	E8.5	Somitic me	cell_94136	NA
cell_28607	AACTCCCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_28608	AACTCCCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_28609	AACTCCCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13508	Ery2
cell_28610	AACTCCCC	3	E8.5	FALSE	E8.25	Erythroid3	cell_63543	Ery4
cell_28611	AACTCCCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_28612	AACTCCCG	3	E8.5	FALSE	E8.5	Forebrain/	cell_10075	NA
cell_28613	AACTCCCG	3	E8.5	FALSE	E8.5	Stripped	cell_68017	NA
cell_28614	AACTCCCT	3	E8.5	FALSE	E8.5	Intermedia	cell_69832	NA
cell_28615	AACTCCCT	3	E8.5	FALSE	E8.25	Spinal cord	cell_10260	NA
cell_28616	AACTCCCT	3	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_28617	AACTCCCT	3	E8.5	FALSE	E8.25	Forebrain/	cell_69881	NA
cell_28618	AACTCCCT	3	E8.5	FALSE	E8.25	Forebrain/	cell_76872	NA
cell_28619	AACTCCCT	3	E8.5	FALSE	E8.25	Doublet	cell_93293	NA
cell_28620	AACTCCCT	3	E8.5	FALSE	E8.0	Surface ect	cell_11627	NA
cell_28621	AACTCCCT	3	E8.5	FALSE	E8.25	Erythroid1	cell_64250	Ery2
cell_28622	AACTCTTA	3	E8.5	FALSE	E8.5	Spinal cord	cell_10160	NA
cell_28623	AACTCTTA	3	E8.5	FALSE	E8.25	ExE mesod	cell_64954	NA
cell_28624	AACTCTTA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13383	NA
cell_28625	AACTCTTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_28626	AACTCTTC	3	E8.5	FALSE	E8.5	Doublet	cell_37029	NA
cell_28627	AACTCTTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_28628	AACTCTTC	3	E8.5	FALSE	E8.25	Erythroid1	cell_71618	Ery1
cell_28629	AACTCTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_28630	AACTCTTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_65761	Ery4
cell_28631	AACTCTTC	3	E8.5	FALSE	E8.25	Spinal cord	cell_13687	NA
cell_28632	AACTCTTG	3	E8.5	FALSE	E8.5	Endotheliu	cell_38889	EC1
cell_28633	AACTCTTG	3	E8.5	FALSE	E8.5	Spinal cord	cell_72516	NA
cell_28634	AACTCTTG	3	E8.5	FALSE	E8.5	Surface ect	cell_13908	NA
cell_28635	AACTCTTC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12034	NA
cell_28636	AACTCTTC	3	E8.5	FALSE	E8.25	Paraxial m	cell_13622	NA
cell_28637	AACTCTTC	3	E8.5	FALSE	E8.25	Somitic me	cell_69850	NA
cell_28638	AACTCTTC	3	E8.5	FALSE	E8.25	Spinal cord	cell_92993	NA
cell_28639	AACTCTTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13258	Ery2
cell_28640	AACTCTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_28641	AACTCTTC	3	E8.5	FALSE	E8.0	Erythroid1	cell_94081	BP2
cell_28642	AACTGGTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_64657	Ery2
cell_28643	AACTGGTA	3	E8.5	FALSE	E8.25	Paraxial m	cell_99507	NA
cell_28644	AACTGGTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_64097	Ery3
cell_28645	AACTGGTA	3	E8.5	FALSE	E8.5	Neural cres	cell_97870	NA
cell_28646	AACTGGTA	3	E8.5	FALSE	E8.5	Mesenchyr	cell_13516	NA
cell_28647	AACTGGTA	3	E8.5	FALSE	E7.75	Mesenchyr	cell_11488	NA
cell_28648	AACTGGTC	3	E8.5	FALSE	E8.25	Gut	cell_64604	NA
cell_28649	AACTGGTC	3	E8.5	FALSE	E8.5	ExE mesod	cell_12981	NA
cell_28650	AACTGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_28651	AACTGGTC	3	E8.5	FALSE	E8.5	Forebrain/	cell_99648	NA

cell_28652	AACTGGTC	3	E8.5	FALSE	E8.5	Neural cres	cell_40299	NA
cell_28653	AACTGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_28654	AACTGGTC	3	E8.5	FALSE	E8.25	NMP	cell_39340	NA
cell_28655	AACTGGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_93384	NA
cell_28656	AACTGGTC	3	E8.5	FALSE	E8.25	Paraxial me	cell_63860	NA
cell_28657	AACTGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_28658	AACTGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery4
cell_28659	AACTGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_28660	AACTGGTC	3	E8.5	FALSE	E8.0	Erythroid1	cell_12364	BP2
cell_28661	AACTGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_28662	AACTGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13363	Ery4
cell_28663	AACTGGTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_28664	AACTGGTG	3	E8.5	FALSE	E8.5	Allantois	cell_10280	NA
cell_28665	AACTGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13486	Ery3
cell_28666	AACTGGTG	3	E8.5	FALSE	E8.5	Stripped	cell_64766	NA
cell_28667	AACTGGTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_94969	Ery2
cell_28668	AACTGGTT	3	E8.5	FALSE	E8.25	Surface ect	cell_13383	NA
cell_28669	AACTGGTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_72674	NA
cell_28670	AACTGGTT	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_28671	AACTGGTT	3	E8.5	FALSE	E8.25	Doublet	cell_92726	NA
cell_28672	AACTGGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_28673	AACTGGTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_91349	NA
cell_28674	AACTGGTT	3	E8.5	FALSE	E8.25	Erythroid1	cell_70721	Ery2
cell_28675	AACTGGTT	3	E8.5	FALSE	E8.25	Endotheliu	cell_92712	EC1
cell_28676	AACTGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_28677	AACTTTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10269	Ery4
cell_28678	AACTTTCA	3	E8.5	FALSE	E8.25	Allantois	cell_94291	NA
cell_28679	AACTTTCA	3	E8.5	FALSE	E8.25	Erythroid3	cell_63543	Ery4
cell_28680	AACTTTCA	3	E8.5	FALSE	E8.25	Paraxial me	cell_63569	NA
cell_28681	AACTTTCC	3	E8.5	FALSE	E8.25	NMP	cell_92858	NA
cell_28682	AACTTTCC	3	E8.5	FALSE	E8.25	Doublet	cell_72863	NA
cell_28683	AACTTTCC	3	E8.5	FALSE	E8.5	Neural cres	cell_98542	NA
cell_28684	AACTTTCC	3	E8.5	FALSE	E8.0	Doublet	cell_17149	NA
cell_28685	AACTTTCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_28686	AACTTTCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_28687	AACTTTCC	3	E8.5	FALSE	E8.5	Allantois	cell_20558	NA
cell_28688	AACTTTCC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_93505	NA
cell_28689	AACTTTCC	3	E8.5	FALSE	E8.0	Paraxial me	cell_11914	NA
cell_28690	AACTTTCG	3	E8.5	FALSE	E8.25	Erythroid2	cell_68822	Ery2
cell_28691	AACTTTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_37210	Ery3
cell_28692	AACTTTCG	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_28693	AACTTTCG	3	E8.5	FALSE	E8.25	Intermedia	cell_13672	NA
cell_28694	AACTTTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13605	Ery3
cell_28695	AACTTTCG	3	E8.5	FALSE	E8.5	Neural cres	cell_99720	NA
cell_28696	AACTTTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_28697	AACTTTCG	3	E8.5	FALSE	E8.25	Doublet	cell_12891	NA
cell_28698	AACTTTCG	3	E8.5	FALSE	E8.0	Allantois	cell_12435	NA
cell_28699	AACTTTCG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13596	NA
cell_28700	AACTTTCT	3	E8.5	FALSE	E8.5	Paraxial me	cell_13629	NA
cell_28701	AACTTTCT	3	E8.5	FALSE	E7.75	Allantois	cell_9979	NA
cell_28702	AACTTTCT	3	E8.5	FALSE	E8.25	Allantois	cell_92044	NA
cell_28703	AACTTTCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery2
cell_28704	AACTTTCT	3	E8.5	FALSE	E8.25	NMP	cell_71998	NA
cell_28705	AACTTTCT	3	E8.5	FALSE	E8.25	NMP	cell_13341	NA
cell_28706	AACTTTCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13644	Ery3
cell_28707	AACTTTCT	3	E8.5	FALSE	E8.25	Endotheliu	cell_13265	EC7
cell_28708	AACTTTCT	3	E8.5	FALSE	E8.25	Surface ect	cell_66115	NA
cell_28709	AACTTTCT	3	E8.5	FALSE	E8.25	Surface ect	cell_93886	NA

cell_28710 AACTTTCTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_64809 NA
cell_28711 AAGACCTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_63409 NA
cell_28712 AAGACCTA	3 E8.5	FALSE	E7.5	Intermedia cell_50239 NA
cell_28713 AAGACCTA	3 E8.5	FALSE	E8.5	Surface ect cell_10198 NA
cell_28714 AAGACCTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_28715 AAGACCTA	3 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_28716 AAGACCTC	3 E8.5	FALSE	E7.75	Mesenchyr cell_21995 NA
cell_28717 AAGACCTC	3 E8.5	FALSE	E8.0	Stripped cell_50796 NA
cell_28718 AAGACCTC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13553 NA
cell_28719 AAGACCTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_91282 Ery2
cell_28720 AAGACCTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67743 NA
cell_28721 AAGACCTC	3 E8.5	FALSE	E8.25	NMP cell_63316 NA
cell_28722 AAGACCTG	3 E8.5	FALSE	E8.5	Paraxial me cell_98356 NA
cell_28723 AAGACCTG	3 E8.5	FALSE	E8.0	NMP cell_72673 NA
cell_28724 AAGACCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_28725 AAGACCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_28726 AAGACCTT	3 E8.5	FALSE	E8.5	Forebrain/ cell_39547 NA
cell_28727 AAGACCTT	3 E8.5	FALSE	E8.25	Spinal cord cell_63943 NA
cell_28728 AAGACCTT	3 E8.5	FALSE	E8.25	Spinal cord cell_67597 NA
cell_28729 AAGACCTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_67743 NA
cell_28730 AAGACCTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_92482 NA
cell_28731 AAGACCTT	3 E8.5	FALSE	E8.5	Doublet cell_99333 NA
cell_28732 AAGCCGCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_64204 NA
cell_28733 AAGCCGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery2
cell_28734 AAGCCGCA	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_28735 AAGCCGCC	3 E8.5	FALSE	E8.25	Allantois cell_20574 NA
cell_28736 AAGCCGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_28737 AAGCCGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4
cell_28738 AAGCCGCC	3 E8.5	FALSE	E8.25	Intermedia cell_12847 NA
cell_28739 AAGCCGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_28740 AAGCCGCC	3 E8.5	FALSE	E8.5	Forebrain/ cell_40767 NA
cell_28741 AAGCCGCC	3 E8.5	FALSE	E8.25	Spinal cord cell_67448 NA
cell_28742 AAGCCGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_28743 AAGCCGCC	3 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_28744 AAGCCGCC	3 E8.5	FALSE	E8.25	Spinal cord cell_74732 NA
cell_28745 AAGCCGCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_28746 AAGCCGCC	3 E8.5	FALSE	E8.0	Paraxial me cell_12089 NA
cell_28747 AAGCCGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_74569 NA
cell_28748 AAGCCGCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67909 NA
cell_28749 AAGCCGCC	3 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_28750 AAGCCGCT	3 E8.5	FALSE	E8.25	Spinal cord cell_72585 NA
cell_28751 AAGCCGCT	3 E8.5	FALSE	E8.25	ExE mesod cell_68826 NA
cell_28752 AAGCCGCT	3 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_28753 AAGCCGCT	3 E8.5	FALSE	E8.5	Forebrain/ cell_95990 NA
cell_28754 AAGCCGCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_92000 NA
cell_28755 AAGCCGCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_65628 NA
cell_28756 AAGCCGCT	3 E8.5	FALSE	E8.5	Spinal cord cell_99728 NA
cell_28757 AAGGAGC/	3 E8.5	FALSE	E8.25	Somitic me cell_70869 NA
cell_28758 AAGGAGC/	3 E8.5	FALSE	E8.25	Doublet cell_13154 NA
cell_28759 AAGGAGC/	3 E8.5	FALSE	E8.25	Forebrain/ cell_69210 NA
cell_28760 AAGGAGC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_28761 AAGGAGC/	3 E8.5	FALSE	E8.25	Pharyngeal cell_64542 NA
cell_28762 AAGGAGC/	3 E8.5	FALSE	E8.25	Endotheliu cell_71930 EC7
cell_28763 AAGGAGCC	3 E8.5	FALSE	E8.25	NMP cell_91713 NA
cell_28764 AAGGAGCC	3 E8.5	FALSE	E8.5	Forebrain/ cell_10272 NA
cell_28765 AAGGAGCC	3 E8.5	FALSE	E8.5	Allantois cell_20709 NA
cell_28766 AAGGAGCC	3 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_28767 AAGGAGCT	3 E8.5	FALSE	E8.25	Allantois cell_32475 NA

cell_28768 AAGGAGCT	3 E8.5	FALSE	E8.25	Forebrain/	cell_66723 NA
cell_28769 AAGGAGCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_28770 AAGGAGCT	3 E8.5	FALSE	E8.25	Spinal cord	cell_96960 NA
cell_28771 AAGGCAG/	3 E8.5	FALSE	E8.25	Spinal cord	cell_66200 NA
cell_28772 AAGGCAG/	3 E8.5	FALSE	E8.5	Intermedia	cell_10000 NA
cell_28773 AAGGCAG/	3 E8.5	FALSE	E8.25	NMP	cell_65796 NA
cell_28774 AAGGCAG/	3 E8.5	FALSE	E8.5	Doublet	cell_39591 NA
cell_28775 AAGGCAG/	3 E8.5	FALSE	E8.25	Pharyngeal	cell_67994 NA
cell_28776 AAGGCAG/	3 E8.5	FALSE	E8.25	Surface ect	cell_12751 NA
cell_28777 AAGGCAGC	3 E8.5	FALSE	E8.25	Gut	cell_67201 NA
cell_28778 AAGGCAGC	3 E8.5	FALSE	E8.25	Somitic me	cell_68458 NA
cell_28779 AAGGCAGC	3 E8.5	FALSE	E8.0	Paraxial me	cell_12550 NA
cell_28780 AAGGCAGC	3 E8.5	FALSE	E8.5	Forebrain/	cell_13206 NA
cell_28781 AAGGCAGC	3 E8.5	FALSE	E8.25	NMP	cell_64990 NA
cell_28782 AAGGCAGC	3 E8.5	FALSE	E8.5	Doublet	cell_41016 NA
cell_28783 AAGGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13712 Ery4
cell_28784 AAGGCAGC	3 E8.5	FALSE	E8.5	ExE mesod	cell_10048 NA
cell_28785 AAGGCAGC	3 E8.5	FALSE	E8.0	Doublet	cell_10192 NA
cell_28786 AAGGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_28787 AAGGCAGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_94674 NA
cell_28788 AAGGCAGT	3 E8.5	FALSE	E8.5	Surface ect	cell_93663 NA
cell_28789 AAGGCAGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_28790 AAGGCAGT	3 E8.5	FALSE	E8.25	Paraxial me	cell_76324 NA
cell_28791 AAGGCAGT	3 E8.5	FALSE	E8.25	NMP	cell_13269 NA
cell_28792 AAGGCAGT	3 E8.5	FALSE	E8.25	Surface ect	cell_64337 NA
cell_28793 AAGGCAGT	3 E8.5	FALSE	E8.25	NMP	cell_67553 NA
cell_28794 AAGGCAGT	3 E8.5	FALSE	E8.25	Forebrain/	cell_66291 NA
cell_28795 AAGGCAGT	3 E8.5	FALSE	E8.5	Neural cres	cell_13509 NA
cell_28796 AAGGCAGT	3 E8.5	FALSE	E8.5	Forebrain/	cell_65937 NA
cell_28797 AAGGCAGT	3 E8.5	FALSE	E8.25	Surface ect	cell_74062 NA
cell_28798 AAGGCAGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery2
cell_28799 AAGGCAGT	3 E8.5	FALSE	E8.5	Doublet	cell_37152 NA
cell_28800 AAGGTTCA	3 E8.5	FALSE	E8.25	Paraxial me	cell_93562 NA
cell_28801 AAGGTTCA	3 E8.5	FALSE	E8.25	Doublet	cell_10021 NA
cell_28802 AAGGTTCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13878 Ery2
cell_28803 AAGGTTCA	3 E8.5	FALSE	E8.25	NMP	cell_67371 NA
cell_28804 AAGGTTCA	3 E8.5	FALSE	E8.25	ExE mesod	cell_12291 NA
cell_28805 AAGGTTCA	3 E8.5	FALSE	E8.25	Cardiomyo	cell_13582 NA
cell_28806 AAGGTTCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13371 Ery3
cell_28807 AAGGTTCC	3 E8.5	FALSE	E8.25	Forebrain/	cell_13517 NA
cell_28808 AAGGTTCC	3 E8.5	FALSE	E8.25	Erythroid2	cell_37595 Ery2
cell_28809 AAGGTTCC	3 E8.5	FALSE	E8.25	NMP	cell_75941 NA
cell_28810 AAGGTTCC	3 E8.5	FALSE	E8.5	Stripped	cell_13931 NA
cell_28811 AAGGTTCCG	3 E8.5	FALSE	E8.25	ExE mesod	cell_66854 NA
cell_28812 AAGGTTCCG	3 E8.5	FALSE	E8.25	Stripped	cell_75394 NA
cell_28813 AAGGTTCCG	3 E8.5	FALSE	E8.5	Forebrain/	cell_13569 NA
cell_28814 AAGGTTCCG	3 E8.5	FALSE	E8.25	Erythroid2	cell_73498 Ery2
cell_28815 AAGGTTCCG	3 E8.5	FALSE	E8.25	Rostral neu	cell_64613 NA
cell_28816 AAGGTTCCG	3 E8.5	FALSE	E8.5	Doublet	cell_13458 NA
cell_28817 AAGGTTCCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_28818 AAGGTTCCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10306 Ery3
cell_28819 AAGGTTCCG	3 E8.5	FALSE	E8.25	NMP	cell_65954 NA
cell_28820 AAGGTTCCG	3 E8.5	FALSE	E8.5	Doublet	cell_13214 NA
cell_28821 AAGGTTCCG	3 E8.5	FALSE	E8.0	Haematoer	cell_11685 EC1
cell_28822 AAGGTTCCG	3 E8.5	FALSE	E8.25	Doublet	cell_39594 NA
cell_28823 AAGGTTCT	3 E8.5	FALSE	E8.0	Paraxial me	cell_12830 NA
cell_28824 AAGGTTCT	3 E8.5	FALSE	E8.25	Doublet	cell_33181 NA
cell_28825 AAGGTTCT	3 E8.5	FALSE	E8.5	Neural cres	cell_64797 NA

cell_28826 AAGGTTCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_76725 NA
cell_28827 AAGGTTCT	3 E8.5	FALSE	E8.5	Allantois cell_38975 NA
cell_28828 AAGGTTCT	3 E8.5	FALSE	E8.25	Spinal cord cell_69022 NA
cell_28829 AAGGTTCT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10278 NA
cell_28830 AAGGTTCT	3 E8.5	FALSE	E8.5	Gut cell_13080 NA
cell_28831 AAGGTTCT	3 E8.5	FALSE	E8.25	ExE mesod cell_37707 NA
cell_28832 AAGGTTCT	3 E8.5	FALSE	E8.25	Intermedia cell_95153 NA
cell_28833 AAGGTTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_99101 Ery2
cell_28834 AAGGTTCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_69484 NA
cell_28835 AAGTCTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_28836 AAGTCTGA	3 E8.5	FALSE	E8.25	ExE mesod cell_40155 NA
cell_28837 AAGTCTGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_68613 NA
cell_28838 AAGTCTGA	3 E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_28839 AAGTCTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_28840 AAGTCTGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_63448 NA
cell_28841 AAGTCTGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_63304 NA
cell_28842 AAGTCTGA	3 E8.5	FALSE	E8.25	Surface ect cell_12751 NA
cell_28843 AAGTCTGA	3 E8.5	FALSE	E8.25	Intermedia cell_72811 NA
cell_28844 AAGTCTGA	3 E8.5	FALSE	E7.75	Gut cell_18689 NA
cell_28845 AAGTCTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_28846 AAGTCTGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_76951 NA
cell_28847 AAGTCTGA	3 E8.5	FALSE	E7.75	Erythroid1 cell_33681 Ery1
cell_28848 AAGTCTGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_28849 AAGTCTGC	3 E8.5	FALSE	E8.5	Neural cres cell_66099 NA
cell_28850 AAGTCTGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67485 NA
cell_28851 AAGTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_28852 AAGTCTGC	3 E8.5	FALSE	E8.25	Surface ect cell_92524 NA
cell_28853 AAGTCTGC	3 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_28854 AAGTCTGG	3 E8.5	FALSE	E8.25	Allantois cell_92044 NA
cell_28855 AAGTCTGG	3 E8.5	FALSE	E8.25	Surface ect cell_72183 NA
cell_28856 AAGTCTGG	3 E8.5	FALSE	E8.5	Forebrain/ cell_10008 NA
cell_28857 AAGTCTGG	3 E8.5	FALSE	E8.5	Forebrain/ cell_13929 NA
cell_28858 AAGTCTGT	3 E8.5	FALSE	E8.5	Allantois cell_38974 NA
cell_28859 AAGTCTGT	3 E8.5	FALSE	E8.25	Paraxial me cell_67871 NA
cell_28860 AAGTCTGT	3 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_28861 AAGTCTGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery2
cell_28862 AATCCAGA	3 E8.5	FALSE	E8.5	Haematoer cell_98844 EC2
cell_28863 AATCCAGA	3 E8.5	FALSE	E8.5	Blood prog cell_40569 My
cell_28864 AATCCAGA	3 E8.5	FALSE	E8.25	Neural cres cell_13899 NA
cell_28865 AATCCAGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13824 NA
cell_28866 AATCCAGA	3 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_28867 AATCCAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_28868 AATCCAGA	3 E8.5	FALSE	E8.25	Mesenchyr cell_63626 NA
cell_28869 AATCCAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_28870 AATCCAGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13784 NA
cell_28871 AATCCAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_13506 NA
cell_28872 AATCCAGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_92053 NA
cell_28873 AATCCAGC	3 E8.5	FALSE	E8.25	NMP cell_93390 NA
cell_28874 AATCCAGC	3 E8.5	FALSE	E8.5	Doublet cell_13464 NA
cell_28875 AATCCAGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_13070 NA
cell_28876 AATCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_28877 AATCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_28878 AATCCAGG	3 E8.5	FALSE	E8.25	Gut cell_91442 NA
cell_28879 AATCCAGG	3 E8.5	FALSE	E8.25	Doublet cell_69795 NA
cell_28880 AATCCAGG	3 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_28881 AATCCAGG	3 E8.5	FALSE	E8.5	Surface ect cell_97262 NA
cell_28882 AATCCAGT	3 E8.5	FALSE	E8.25	Cardiomyo cell_64231 NA
cell_28883 AATCCAGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_65323 NA

cell_28884	AATCCAGT	3	E8.5	FALSE	E8.25	Surface ect cell_73935	NA
cell_28885	AATCCAGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_69484 NA
cell_28886	AATCGGTA	3	E8.5	FALSE	E8.5	Erythroid2	cell_10263 Ery4
cell_28887	AATCGGTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_92633 NA
cell_28888	AATCGGTA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_40903 NA
cell_28889	AATCGGTA	3	E8.5	FALSE	E8.25	Surface ect	cell_73721 NA
cell_28890	AATCGGTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_63304 NA
cell_28891	AATCGGTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_93109 NA
cell_28892	AATCGGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156 Ery3
cell_28893	AATCGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_66244 Ery2
cell_28894	AATCGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_28895	AATCGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_28896	AATCGGTG	3	E8.5	FALSE	E8.5	Doublet	cell_13799 NA
cell_28897	AATCGGTG	3	E8.5	FALSE	E8.5	Paraxial me	cell_10169 NA
cell_28898	AATCGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_28899	AATCGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_28900	AATCGGTG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12419 NA
cell_28901	AATCGGTG	3	E8.5	FALSE	E8.5	ExE mesod	cell_99512 NA
cell_28902	AATCGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156 Ery3
cell_28903	AATCGGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery2
cell_28904	AATCGGTG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_63233 NA
cell_28905	AATCGGTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_67305 NA
cell_28906	AATCGGTT	3	E8.5	FALSE	E8.5	Doublet	cell_72531 NA
cell_28907	AATCGGTT	3	E8.5	FALSE	E8.25	NMP	cell_66894 NA
cell_28908	AATCGGTT	3	E8.5	FALSE	E8.5	Paraxial me	cell_99954 NA
cell_28909	AATCGGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_13922 Ery2
cell_28910	AATCGGTT	3	E8.5	FALSE	E8.25	Doublet	cell_92252 NA
cell_28911	AATCGGTT	3	E8.5	FALSE	E8.5	Neural cres	cell_13511 NA
cell_28912	AATCGGTT	3	E8.5	FALSE	E8.5	Spinal cord	cell_76590 NA
cell_28913	ACACCAAA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13327 NA
cell_28914	ACACCAAA	3	E8.5	FALSE	E8.25	Doublet	cell_69845 NA
cell_28915	ACACCAAA	3	E8.5	FALSE	E8.25	Paraxial me	cell_10267 NA
cell_28916	ACACCAAA	3	E8.5	FALSE	E8.25	Mesenchyr	cell_65190 NA
cell_28917	ACACCAAA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_68103 NA
cell_28918	ACACCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13243 Ery3
cell_28919	ACACCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452 Ery3
cell_28920	ACACCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_28921	ACACCAAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_92743 NA
cell_28922	ACACCAAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_99608 NA
cell_28923	ACACCAAC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_70254 NA
cell_28924	ACACCAAC	3	E8.5	FALSE	E8.25	Doublet	cell_67357 NA
cell_28925	ACACCAAC	3	E8.5	FALSE	E8.25	Haematoer	cell_91234 EC1
cell_28926	ACACCAAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_94080 NA
cell_28927	ACACCAAG	3	E8.5	FALSE	E8.25	Somitic me	cell_96844 NA
cell_28928	ACACCAAG	3	E8.5	FALSE	E8.25	Surface ect	cell_16773 NA
cell_28929	ACACCAAG	3	E8.5	FALSE	E8.0	Mesenchyr	cell_21798 NA
cell_28930	ACACCAAG	3	E8.5	FALSE	E8.5	Forebrain/l	cell_96081 NA
cell_28931	ACACCAAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096 Ery4
cell_28932	ACACCAAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13623 Ery3
cell_28933	ACACCAAT	3	E8.5	FALSE	E8.25	Doublet	cell_91508 NA
cell_28934	ACACCAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_28935	ACACCAAT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_75153 NA
cell_28936	ACACCAAT	3	E8.5	FALSE	E8.25	Allantois	cell_26747 NA
cell_28937	ACACCAAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_12994 NA
cell_28938	ACACCAAT	3	E8.5	FALSE	E8.5	Doublet	cell_41193 NA
cell_28939	ACACCAAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_31214 Ery2
cell_28940	ACACCCTA	3	E8.5	FALSE	E8.25	ExE mesod	cell_13078 NA
cell_28941	ACACCCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13623 Ery2

cell_28942 ACACCCTA	3 E8.5	FALSE	E8.25	Somitic me	cell_67806 NA
cell_28943 ACACCCTA	3 E8.5	FALSE	E8.25	NMP	cell_13261 NA
cell_28944 ACACCCTA	3 E8.5	FALSE	E8.25	Paraxial me	cell_67757 NA
cell_28945 ACACCCTA	3 E8.5	FALSE	E8.25	Doublet	cell_93533 NA
cell_28946 ACACCCTA	3 E8.5	FALSE	E8.25	Doublet	cell_37477 NA
cell_28947 ACACCCTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13854 Ery4
cell_28948 ACACCCTC	3 E8.5	FALSE	E8.25	Rostral neu	cell_24992 NA
cell_28949 ACACCCTC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_13271 NA
cell_28950 ACACCCTC	3 E8.5	FALSE	E8.0	Doublet	cell_93125 NA
cell_28951 ACACCCTC	3 E8.5	FALSE	E8.25	NMP	cell_95470 NA
cell_28952 ACACCCTC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_99608 NA
cell_28953 ACACCCTC	3 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery1
cell_28954 ACACCCTC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_68457 NA
cell_28955 ACACCCTC	3 E8.5	FALSE	E8.25	Intermedia	cell_12633 NA
cell_28956 ACACCCTC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_66610 NA
cell_28957 ACACCCTG	3 E8.5	FALSE	E6.5	Stripped	cell_1864 NA
cell_28958 ACACCCTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_96668 Ery3
cell_28959 ACACCCTG	3 E8.5	FALSE	E8.25	Forebrain/i	cell_66031 NA
cell_28960 ACACCCTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_28961 ACACCCTT	3 E8.5	FALSE	E8.5	Forebrain/i	cell_38477 NA
cell_28962 ACACCCTT	3 E8.5	FALSE	E8.25	Surface ect	cell_13123 NA
cell_28963 ACACCCTT	3 E8.5	FALSE	E8.25	NMP	cell_92858 NA
cell_28964 ACACCCTT	3 E8.5	FALSE	E8.0	PGC	cell_12125 NA
cell_28965 ACACCCTT	3 E8.5	FALSE	E8.25	Allantois	cell_65657 NA
cell_28966 ACACCGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13096 Ery3
cell_28967 ACACCGGA	3 E8.5	FALSE	E8.5	Forebrain/i	cell_98972 NA
cell_28968 ACACCGGA	3 E8.5	FALSE	E7.75	Doublet	cell_22707 NA
cell_28969 ACACCGGA	3 E8.5	FALSE	E8.25	Haematoer	cell_92400 EC1
cell_28970 ACACCGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13335 Ery3
cell_28971 ACACCGGA	3 E8.5	FALSE	E8.25	Allantois	cell_68494 NA
cell_28972 ACACCGGA	3 E8.5	FALSE	E8.0	Doublet	cell_35670 NA
cell_28973 ACACCGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13406 Ery4
cell_28974 ACACCGGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_28975 ACACCGGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_97731 Ery2
cell_28976 ACACCGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_28977 ACACCGGA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_72062 NA
cell_28978 ACACCGGA	3 E8.5	FALSE	E8.5	Surface ect	cell_13403 NA
cell_28979 ACACCGGC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_13792 NA
cell_28980 ACACCGGC	3 E8.5	FALSE	E8.5	ExE mesod	cell_97165 NA
cell_28981 ACACCGGC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_68269 NA
cell_28982 ACACCGGC	3 E8.5	FALSE	E8.25	Surface ect	cell_94935 NA
cell_28983 ACACCGGC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_13597 NA
cell_28984 ACACCGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_40496 Ery3
cell_28985 ACACCGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_28986 ACACCGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13152 Ery4
cell_28987 ACACCGGC	3 E8.5	FALSE	E8.25	Doublet	cell_68338 NA
cell_28988 ACACCGGC	3 E8.5	FALSE	E8.25	Surface ect	cell_71182 NA
cell_28989 ACACCGGC	3 E8.5	FALSE	E8.25	Somitic me	cell_38039 NA
cell_28990 ACACCGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_28991 ACACCGGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_69333 NA
cell_28992 ACACCGGC	3 E8.5	FALSE	E8.5	Neural cres	cell_98788 NA
cell_28993 ACACCGGC	3 E8.5	FALSE	E8.0	Doublet	cell_67390 NA
cell_28994 ACACCGGC	3 E8.5	FALSE	E8.25	Haematoer	cell_75109 EC1
cell_28995 ACACCGGT	3 E8.5	FALSE	E8.25	Caudal Me	cell_36993 NA
cell_28996 ACACCGGT	3 E8.5	FALSE	E8.25	ExE mesod	cell_72811 NA
cell_28997 ACACCGGT	3 E8.5	FALSE	E8.5	Doublet	cell_12808 NA
cell_28998 ACACCGGT	3 E8.5	FALSE	E8.25	Gut	cell_71509 NA
cell_28999 ACACCGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13166 Ery2

cell_29000	ACACCGGT	3	E8.5	FALSE	E8.25	Surface ect cell_65623	NA
cell_29001	ACACCGGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_19189	Ery2
cell_29002	ACACCGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13690	Ery3
cell_29003	ACACCGGT	3	E8.5	FALSE	E8.25	Intermedia cell_95106	NA
cell_29004	ACACCGGT	3	E8.5	FALSE	E8.25	Paraxial me cell_13368	NA
cell_29005	ACACCGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_29006	ACACTGAA	3	E8.5	FALSE	E8.25	Paraxial me cell_73163	NA
cell_29007	ACACTGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_29008	ACACTGAA	3	E8.5	FALSE	E8.25	Gut cell_93123	NA
cell_29009	ACACTGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623	Ery2
cell_29010	ACACTGAA	3	E8.5	FALSE	E8.0	Blood prog cell_17827	My
cell_29011	ACACTGAA	3	E8.5	FALSE	E8.0	Stripped cell_12917	NA
cell_29012	ACACTGAA	3	E8.5	FALSE	E8.25	Spinal cord cell_67325	NA
cell_29013	ACACTGAC	3	E8.5	FALSE	E8.0	Pharyngeal cell_24169	NA
cell_29014	ACACTGAC	3	E8.5	FALSE	E8.25	Surface ect cell_76621	NA
cell_29015	ACACTGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_75752	Ery4
cell_29016	ACACTGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_29017	ACACTGAC	3	E8.5	FALSE	E8.5	Gut cell_21346	NA
cell_29018	ACACTGAC	3	E8.5	FALSE	E8.25	Surface ect cell_50851	NA
cell_29019	ACACTGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_40511	Ery4
cell_29020	ACACTGAC	3	E8.5	FALSE	E8.5	Forebrain/l cell_99318	NA
cell_29021	ACACTGAG	3	E8.5	FALSE	E8.25	NMP cell_68597	NA
cell_29022	ACACTGAG	3	E8.5	FALSE	E8.25	Forebrain/l cell_65628	NA
cell_29023	ACACTGAG	3	E8.5	FALSE	E8.25	Paraxial me cell_63569	NA
cell_29024	ACACTGAG	3	E8.5	FALSE	E8.25	Erythroid1 cell_27332	Ery1
cell_29025	ACACTGAG	3	E8.5	FALSE	E8.25	Doublet cell_64891	NA
cell_29026	ACACTGAG	3	E8.5	FALSE	E8.5	Forebrain/l cell_13807	NA
cell_29027	ACACTGAG	3	E8.5	FALSE	E8.5	Neural cres cell_10244	NA
cell_29028	ACACTGAG	3	E8.5	FALSE	E7.5	Def. endod cell_4309	NA
cell_29029	ACACTGAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_29030	ACACTGAG	3	E8.5	FALSE	E8.5	Doublet cell_10329	NA
cell_29031	ACACTGAG	3	E8.5	FALSE	E8.25	Intermedia cell_71603	NA
cell_29032	ACACTGAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_96668	Ery4
cell_29033	ACACTGAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery4
cell_29034	ACACTGAT	3	E8.5	FALSE	E8.25	Doublet cell_95708	NA
cell_29035	ACACTGAT	3	E8.5	FALSE	E8.25	Intermedia cell_95639	NA
cell_29036	ACACTGAT	3	E8.5	FALSE	E8.25	ExE mesod cell_91349	NA
cell_29037	ACACTGAT	3	E8.5	FALSE	E8.0	Doublet cell_13195	NA
cell_29038	ACACTGAT	3	E8.5	FALSE	E8.5	ExE mesod cell_69709	NA
cell_29039	ACACTGAT	3	E8.5	FALSE	E7.5	Def. endod cell_68964	NA
cell_29040	ACACTGAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13106	Ery4
cell_29041	ACAGCCGA	3	E8.5	FALSE	E8.25	ExE mesod cell_11648	NA
cell_29042	ACAGCCGA	3	E8.5	FALSE	E8.5	Stripped cell_13207	NA
cell_29043	ACAGCCGA	3	E8.5	FALSE	E8.25	Erythroid1 cell_27563	Ery2
cell_29044	ACAGCCGA	3	E8.5	FALSE	E7.75	Mesenchyr cell_51009	NA
cell_29045	ACAGCCGA	3	E8.5	FALSE	E8.0	Doublet cell_10227	NA
cell_29046	ACAGCCGC	3	E8.5	FALSE	E8.0	Blood prog cell_12008	My
cell_29047	ACAGCCGC	3	E8.5	FALSE	E8.0	Surface ect cell_11975	NA
cell_29048	ACAGCCGC	3	E8.5	FALSE	E8.5	Spinal cord cell_10134	NA
cell_29049	ACAGCCGC	3	E8.5	FALSE	E8.25	Allantois cell_68494	NA
cell_29050	ACAGCCGC	3	E8.5	FALSE	E8.5	Allantois cell_10323	NA
cell_29051	ACAGCCGC	3	E8.5	FALSE	E8.5	Forebrain/l cell_10223	NA
cell_29052	ACAGCCGC	3	E8.5	FALSE	E8.5	Doublet cell_91410	NA
cell_29053	ACAGCCGC	3	E8.5	FALSE	E8.5	Neural cres cell_98071	NA
cell_29054	ACAGCCGC	3	E8.5	FALSE	E8.25	Paraxial me cell_74568	NA
cell_29055	ACAGCCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_64603	Ery3
cell_29056	ACAGCCGC	3	E8.5	FALSE	E8.25	Mesenchyr cell_11472	NA
cell_29057	ACAGCCGC	3	E8.5	FALSE	E8.5	Mesenchyr cell_65627	NA

cell_29058 ACAGCCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery4
cell_29059 ACAGCCGC	3 E8.5	FALSE	E8.25	Caudal Me: cell_10134	NA
cell_29060 ACAGCCGT	3 E8.5	FALSE	E8.25	Erythroid1 cell_35161	Ery1
cell_29061 ACAGCCGT	3 E8.5	FALSE	E8.25	Intermedia cell_66308	NA
cell_29062 ACAGCCGT	3 E8.5	FALSE	E8.0	Doublet cell_25272	NA
cell_29063 ACAGCCGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_29064 ACAGCCGT	3 E8.5	FALSE	E7.5	Def. endod cell_46789	NA
cell_29065 ACAGCCGT	3 E8.5	FALSE	E8.25	Intermedia cell_13167	NA
cell_29066 ACAGCCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13848	Ery2
cell_29067 ACAGCCGT	3 E8.5	FALSE	E8.25	Paraxial me cell_13611	NA
cell_29068 ACAGCCGT	3 E8.5	FALSE	E8.25	Paraxial me cell_68345	NA
cell_29069 ACAGCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery4
cell_29070 ACAGCTAA	3 E8.5	FALSE	E8.25	Forebrain/l cell_13870	NA
cell_29071 ACAGCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922	Ery4
cell_29072 ACAGCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_29073 ACAGCTAA	3 E8.5	FALSE	E8.5	Spinal cord cell_37472	NA
cell_29074 ACAGCTAA	3 E8.5	FALSE	E8.5	Forebrain/l cell_37833	NA
cell_29075 ACAGCTAA	3 E8.5	FALSE	E8.25	Paraxial me cell_18836	NA
cell_29076 ACAGCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_93369	Ery2
cell_29077 ACAGCTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_13434	NA
cell_29078 ACAGCTAA	3 E8.5	FALSE	E8.5	Forebrain/l cell_37093	NA
cell_29079 ACAGCTAC	3 E8.5	FALSE	E8.5	Paraxial me cell_41182	NA
cell_29080 ACAGCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery4
cell_29081 ACAGCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756	Ery4
cell_29082 ACAGCTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_29083 ACAGCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_29084 ACAGCTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821	Ery2
cell_29085 ACAGCTAC	3 E8.5	FALSE	E8.25	Forebrain/l cell_69551	NA
cell_29086 ACAGCTAC	3 E8.5	FALSE	E8.5	Surface ect cell_40493	NA
cell_29087 ACAGCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96598	Ery4
cell_29088 ACAGCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_38896	Ery4
cell_29089 ACAGCTAG	3 E8.5	FALSE	E8.5	Forebrain/l cell_63304	NA
cell_29090 ACAGCTAG	3 E8.5	FALSE	E8.25	ExE mesod cell_94450	NA
cell_29091 ACAGCTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731	Ery2
cell_29092 ACAGCTAG	3 E8.5	FALSE	E8.0	Haematoer cell_16343	EC3
cell_29093 ACAGCTAG	3 E8.5	FALSE	E8.0	Intermedia cell_66547	NA
cell_29094 ACAGCTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936	Ery3
cell_29095 ACAGCTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13136	Ery4
cell_29096 ACAGCTAG	3 E8.5	FALSE	E7.75	Pharyngeal cell_12435	NA
cell_29097 ACAGCTAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_91696	Ery1
cell_29098 ACAGCTAG	3 E8.5	FALSE	E8.5	Neural cres cell_10244	NA
cell_29099 ACAGCTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_94969	Ery2
cell_29100 ACAGCTAT	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery4
cell_29101 ACAGCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13221	Ery4
cell_29102 ACAGCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_29103 ACAGCTAT	3 E8.5	FALSE	E8.25	NMP cell_68306	NA
cell_29104 ACAGCTAT	3 E8.5	FALSE	E8.0	ExE mesod cell_95346	NA
cell_29105 ACATACGA	3 E8.5	FALSE	E8.25	Surface ect cell_93321	NA
cell_29106 ACATACGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96836	Ery3
cell_29107 ACATACGA	3 E8.5	FALSE	E7.75	Doublet cell_20752	NA
cell_29108 ACATACGA	3 E8.5	FALSE	E8.25	Forebrain/l cell_67171	NA
cell_29109 ACATACGA	3 E8.5	FALSE	E7.75	Haematoer cell_12740	EC2
cell_29110 ACATACGA	3 E8.5	FALSE	E8.25	Allantois cell_96047	NA
cell_29111 ACATACGA	3 E8.5	FALSE	E8.25	Allantois cell_12654	NA
cell_29112 ACATACGA	3 E8.5	FALSE	E8.5	Paraxial me cell_40968	NA
cell_29113 ACATACGC	3 E8.5	FALSE	E8.25	Spinal cord cell_94193	NA
cell_29114 ACATACGC	3 E8.5	FALSE	E8.25	Doublet cell_63495	NA
cell_29115 ACATACGC	3 E8.5	FALSE	E8.5	Gut cell_93157	NA

cell_29116	ACATACGC	3	E8.5	FALSE	E8.5	Forebrain/ cell_76507	NA
cell_29117	ACATACGC	3	E8.5	FALSE	E8.25	Pharyngeal cell_95052	NA
cell_29118	ACATACGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_29119	ACATACGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_29120	ACATACGC	3	E8.5	FALSE	E8.25	Erythroid1 cell_65288	Ery1
cell_29121	ACATACGG	3	E8.5	FALSE	E8.25	Forebrain/ cell_76402	NA
cell_29122	ACATACGG	3	E8.5	FALSE	E8.0	Rostral neu cell_22667	NA
cell_29123	ACATACGG	3	E8.5	FALSE	E8.5	Neural cres cell_98071	NA
cell_29124	ACATACGG	3	E8.5	FALSE	E8.5	Allantois cell_13915	NA
cell_29125	ACATACGG	3	E8.5	FALSE	E8.25	Spinal cord cell_66571	NA
cell_29126	ACATACGT	3	E8.5	FALSE	E8.5	Neural cres cell_13745	NA
cell_29127	ACATACGT	3	E8.5	FALSE	E8.25	Forebrain/ cell_91730	NA
cell_29128	ACATACGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13226	Ery3
cell_29129	ACATACGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_29130	ACATACGT	3	E8.5	FALSE	E8.5	Neural cres cell_10319	NA
cell_29131	ACATACGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623	Ery4
cell_29132	ACATACGT	3	E8.5	FALSE	E8.25	Somitic me cell_12518	NA
cell_29133	ACATACGT	3	E8.5	FALSE	E8.0	Erythroid1 cell_33681	Ery1
cell_29134	ACATACGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_29135	ACATCAGA	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_29136	ACATCAGA	3	E8.5	FALSE	E8.25	Forebrain/ cell_70213	NA
cell_29137	ACATCAGA	3	E8.5	FALSE	E8.25	Cardiomyo cell_35992	NA
cell_29138	ACATCAGC	3	E8.5	FALSE	E8.25	NMP cell_95719	NA
cell_29139	ACATCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery4
cell_29140	ACATCAGC	3	E8.5	FALSE	E8.25	ExE mesod cell_94665	NA
cell_29141	ACATCAGC	3	E8.5	FALSE	E8.25	Forebrain/ cell_63871	NA
cell_29142	ACATCAGC	3	E8.5	FALSE	E8.25	Somitic me cell_12729	NA
cell_29143	ACATCAGC	3	E8.5	FALSE	E8.25	Surface ect cell_11491	NA
cell_29144	ACATCAGC	3	E8.5	FALSE	E8.5	Forebrain/ cell_98514	NA
cell_29145	ACATCAGG	3	E8.5	FALSE	E8.25	Forebrain/ cell_66610	NA
cell_29146	ACATCAGG	3	E8.5	FALSE	E8.5	Mesenchyr cell_63389	NA
cell_29147	ACATCAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13097	Ery3
cell_29148	ACATCAGG	3	E8.5	FALSE	E8.25	Forebrain/ cell_67906	NA
cell_29149	ACATCAGG	3	E8.5	FALSE	E8.25	ExE mesod cell_65494	NA
cell_29150	ACATCAGG	3	E8.5	FALSE	E8.25	Intermedia cell_13855	NA
cell_29151	ACATCAGT	3	E8.5	FALSE	E7.75	Surface ect cell_11526	NA
cell_29152	ACATCAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_94969	Ery2
cell_29153	ACATCAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_94947	Ery2
cell_29154	ACATCAGT	3	E8.5	FALSE	E8.5	Forebrain/ cell_13377	NA
cell_29155	ACATCAGT	3	E8.5	FALSE	E8.5	Surface ect cell_38588	NA
cell_29156	ACATGGTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13764	Ery3
cell_29157	ACATGGTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_29158	ACATGGTA	3	E8.5	FALSE	E8.25	Gut cell_63995	NA
cell_29159	ACATGGTA	3	E8.5	FALSE	E7.75	Mesenchyr cell_21168	NA
cell_29160	ACATGGTA	3	E8.5	FALSE	E8.25	Erythroid1 cell_69545	Ery2
cell_29161	ACATGGTA	3	E8.5	FALSE	E8.25	Doublet cell_67472	NA
cell_29162	ACATGGTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_97240	Ery3
cell_29163	ACATGGTC	3	E8.5	FALSE	E8.5	Allantois cell_96828	NA
cell_29164	ACATGGTC	3	E8.5	FALSE	E8.25	Forebrain/ cell_72199	NA
cell_29165	ACATGGTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_29166	ACATGGTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13457	Ery4
cell_29167	ACATGGTG	3	E8.5	FALSE	E8.5	Allantois cell_20558	NA
cell_29168	ACATGGTG	3	E8.5	FALSE	E8.25	NMP cell_64096	NA
cell_29169	ACATGGTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_29170	ACATGGTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_96783	Ery4
cell_29171	ACATGGTG	3	E8.5	FALSE	E8.25	Haematoer cell_91195	EC1
cell_29172	ACATGGTG	3	E8.5	FALSE	E7.75	Haematoer cell_22937	EC2
cell_29173	ACATGGTG	3	E8.5	FALSE	E8.25	Erythroid2 cell_92201	Ery2

cell_29174 ACATGGTG	3 E8.5	FALSE	E8.5	Neural cres cell_76426 NA
cell_29175 ACATGGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_29176 ACATGGTG	3 E8.5	FALSE	E8.5	Intermedia cell_92079 NA
cell_29177 ACATGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_29178 ACATGGTT	3 E8.5	FALSE	E8.5	Spinal cord cell_37224 NA
cell_29179 ACATGGTT	3 E8.5	FALSE	E8.5	Neural cres cell_69415 NA
cell_29180 ACATGGTT	3 E8.5	FALSE	E8.5	Mesenchyr cell_40083 NA
cell_29181 ACATGGTT	3 E8.5	FALSE	E8.0	Allantois cell_91574 NA
cell_29182 ACCAGTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_99117 NA
cell_29183 ACCAGTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_64342 NA
cell_29184 ACCAGTAA	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_29185 ACCAGTAA	3 E8.5	FALSE	E8.25	Doublet cell_67054 NA
cell_29186 ACCAGTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_29187 ACCAGTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13837 Ery2
cell_29188 ACCAGTAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_66053 BP2
cell_29189 ACCAGTAC	3 E8.5	FALSE	E8.25	NMP cell_10003 NA
cell_29190 ACCAGTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_99608 NA
cell_29191 ACCAGTAC	3 E8.5	FALSE	E8.25	Somitic me cell_66501 NA
cell_29192 ACCAGTAC	3 E8.5	FALSE	E8.5	Spinal cord cell_70996 NA
cell_29193 ACCAGTAC	3 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_29194 ACCAGTAC	3 E8.5	FALSE	E7.75	Haematoer cell_22937 EC1
cell_29195 ACCAGTAG	3 E8.5	FALSE	E8.0	ExE mesod cell_69587 NA
cell_29196 ACCAGTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_75358 NA
cell_29197 ACCAGTAG	3 E8.5	FALSE	E8.5	Neural cres cell_10068 NA
cell_29198 ACCAGTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_94888 NA
cell_29199 ACCAGTAG	3 E8.5	FALSE	E8.5	Neural cres cell_99465 NA
cell_29200 ACCAGTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_29201 ACCAGTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_97289 NA
cell_29202 ACCAGTAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_10140 NA
cell_29203 ACCAGTAT	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_29204 ACCAGTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_29205 ACCAGTAT	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_29206 ACCAGTAT	3 E8.5	FALSE	E8.0	Paraxial me cell_65158 NA
cell_29207 ACCAGTAT	3 E8.5	FALSE	E8.25	ExE mesod cell_69832 NA
cell_29208 ACCAGTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_29209 ACCAGTAT	3 E8.5	FALSE	E8.25	Paraxial me cell_20028 NA
cell_29210 ACCCACTA	3 E8.5	FALSE	E8.25	Allantois cell_97905 NA
cell_29211 ACCCACTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_29212 ACCCACTC	3 E8.5	FALSE	E8.5	Spinal cord cell_10080 NA
cell_29213 ACCCACTC	3 E8.5	FALSE	E8.5	Neural cres cell_40828 NA
cell_29214 ACCCACTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_40213 NA
cell_29215 ACCCACTC	3 E8.5	FALSE	E8.0	Pharyngeal cell_11990 NA
cell_29216 ACCCACTC	3 E8.5	FALSE	E8.0	Allantois cell_12138 NA
cell_29217 ACCCACTC	3 E8.5	FALSE	E8.5	Cardiomyo cell_96504 NA
cell_29218 ACCCACTC	3 E8.5	FALSE	E8.25	Endotheliu cell_12020 EC4
cell_29219 ACCCACTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13240 NA
cell_29220 ACCCACTC	3 E8.5	FALSE	E8.5	Neural cres cell_97870 NA
cell_29221 ACCCACTG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery2
cell_29222 ACCCACTG	3 E8.5	FALSE	E8.25	Spinal cord cell_95534 NA
cell_29223 ACCCACTG	3 E8.5	FALSE	E8.25	Gut cell_12626 NA
cell_29224 ACCCACTG	3 E8.5	FALSE	E8.5	Pharyngeal cell_97599 NA
cell_29225 ACCCACTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_29226 ACCCACTG	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_29227 ACCCACTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75915 Ery2
cell_29228 ACCCACTG	3 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_29229 ACCCACTG	3 E8.5	FALSE	E8.25	Paraxial me cell_68625 NA
cell_29230 ACCCACTT	3 E8.5	FALSE	E8.5	Haematoer cell_13746 EC2
cell_29231 ACCCACTT	3 E8.5	FALSE	E8.25	Surface ect cell_37657 NA

cell_29232 ACCCACTT	3 E8.5	FALSE	E8.25	Cardiomyo cell_74599 NA
cell_29233 ACCCACTT	3 E8.5	FALSE	E8.0	Haematoer cell_65715 EC1
cell_29234 ACCCACTT	3 E8.5	FALSE	E7.75	Doublet cell_12291 NA
cell_29235 ACCCACTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_29236 ACCCACTT	3 E8.5	FALSE	E8.5	Neural cres cell_10197 NA
cell_29237 ACCCACTT	3 E8.5	FALSE	E8.25	Surface ect cell_63851 NA
cell_29238 ACCGTAAA	3 E8.5	FALSE	E8.0	Intermedia cell_12855 NA
cell_29239 ACCGTAAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_67049 NA
cell_29240 ACCGTAAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13807 NA
cell_29241 ACCGTAAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_64638 NA
cell_29242 ACCGTAAA	3 E8.5	FALSE	E8.25	Surface ect cell_70595 NA
cell_29243 ACCGTAAAC	3 E8.5	FALSE	E8.25	Surface ect cell_67042 NA
cell_29244 ACCGTAAAC	3 E8.5	FALSE	E8.5	Spinal cord cell_10260 NA
cell_29245 ACCGTAAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94867 Ery2
cell_29246 ACCGTAAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_29247 ACCGTAAAC	3 E8.5	FALSE	E8.25	Intermedia cell_95106 NA
cell_29248 ACCGTAAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_29249 ACCGTAAAG	3 E8.5	FALSE	E8.25	Haematoer cell_19238 EC1
cell_29250 ACCGTAAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_29251 ACCGTAAAG	3 E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_29252 ACCGTAAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_29253 ACCGTAAAG	3 E8.5	FALSE	E8.25	Intermedia cell_13167 NA
cell_29254 ACCGTAAAG	3 E8.5	FALSE	E8.5	Doublet cell_13385 NA
cell_29255 ACCGTAAAG	3 E8.5	FALSE	E8.25	NMP cell_13341 NA
cell_29256 ACCGTAAT	3 E8.5	FALSE	E7.75	Forebrain/I cell_30890 NA
cell_29257 ACCGTAAT	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_29258 ACCGTAAT	3 E8.5	FALSE	E8.25	Pharyngeal cell_13914 NA
cell_29259 ACCGTAAT	3 E8.5	FALSE	E8.25	Spinal cord cell_67322 NA
cell_29260 ACCGTAAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_91282 Ery2
cell_29261 ACCGTAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_29262 ACCGTAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40862 Ery3
cell_29263 ACCGTAAT	3 E8.5	FALSE	E8.25	Surface ect cell_38588 NA
cell_29264 ACCTTTAA	3 E8.5	FALSE	E8.0	Pharyngeal cell_74599 NA
cell_29265 ACCTTTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_29266 ACCTTTAA	3 E8.5	FALSE	E8.25	Intermedia cell_91709 NA
cell_29267 ACCTTTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13098 Ery3
cell_29268 ACCTTTAA	3 E8.5	FALSE	E7.75	Haematoer cell_19070 EC1
cell_29269 ACCTTTAA	3 E8.5	FALSE	E8.25	Paraxial me cell_76567 NA
cell_29270 ACCTTTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_29271 ACCTTTAA	3 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_29272 ACCTTTAA	3 E8.5	FALSE	E8.0	Allantois cell_75514 NA
cell_29273 ACCTTTAC	3 E8.5	FALSE	E8.25	Haematoer cell_12084 EC1
cell_29274 ACCTTTAC	3 E8.5	FALSE	E8.25	Doublet cell_76147 NA
cell_29275 ACCTTTAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery2
cell_29276 ACCTTTAC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75394 Ery3
cell_29277 ACCTTTAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_74587 Ery1
cell_29278 ACCTTTAC	3 E8.5	FALSE	E8.5	Surface ect cell_10315 NA
cell_29279 ACCTTTAG	3 E8.5	FALSE	E8.5	Allantois cell_13370 NA
cell_29280 ACCTTTAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_38940 NA
cell_29281 ACCTTTAG	3 E8.5	FALSE	E8.25	ExE mesod cell_13104 NA
cell_29282 ACCTTTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_12085 NA
cell_29283 ACCTTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery2
cell_29284 ACCTTTAT	3 E8.5	FALSE	E8.25	Intermedia cell_72395 NA
cell_29285 ACCTTTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_29286 ACCTTTAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13064 NA
cell_29287 ACCTTTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13477 Ery4
cell_29288 ACCTTTAT	3 E8.5	FALSE	E8.25	Intermedia cell_13764 NA
cell_29289 ACGAGCCA	3 E8.5	FALSE	E8.0	Haematoer cell_11752 EC2

cell_29290 ACGAGCCA	3 E8.5	FALSE	E7.75	Erythroid1 cell_33711 Ery1
cell_29291 ACGAGCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_29292 ACGAGCCA	3 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_29293 ACGAGCCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_36716 NA
cell_29294 ACGAGCCC	3 E8.5	FALSE	E8.25	Mesenchyr cell_93320 NA
cell_29295 ACGAGCCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_33927 Ery2
cell_29296 ACGAGCCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_29297 ACGAGCCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_29298 ACGAGCCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_29299 ACGAGCCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_13530 NA
cell_29300 ACGAGCCG	3 E8.5	FALSE	E8.5	Paraxial me cell_10058 NA
cell_29301 ACGAGCCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63278 NA
cell_29302 ACGAGCCG	3 E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_29303 ACGAGCCG	3 E8.5	FALSE	E8.25	Intermedia cell_13224 NA
cell_29304 ACGAGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_40862 Ery4
cell_29305 ACGAGCCG	3 E8.5	FALSE	E8.5	Forebrain/I cell_39248 NA
cell_29306 ACGAGCCT	3 E8.5	FALSE	E8.5	Neural cres cell_99465 NA
cell_29307 ACGAGCCT	3 E8.5	FALSE	E8.5	Surface ect cell_38778 NA
cell_29308 ACGAGCCT	3 E8.5	FALSE	E8.5	Doublet cell_75069 NA
cell_29309 ACGAGCCT	3 E8.5	FALSE	E8.25	NMP cell_72645 NA
cell_29310 ACGAGCCT	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_29311 ACGAGCCT	3 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_29312 ACGAGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_29313 ACGAGCCT	3 E8.5	FALSE	E8.5	Forebrain/I cell_98886 NA
cell_29314 ACGAGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_29315 ACGAGCCT	3 E8.5	FALSE	E8.0	Doublet cell_12773 NA
cell_29316 ACGAGGA/	3 E8.5	FALSE	E7.75	Allantois cell_17391 NA
cell_29317 ACGAGGA/	3 E8.5	FALSE	E8.25	Surface ect cell_91183 NA
cell_29318 ACGAGGA/	3 E8.5	FALSE	E8.5	Doublet cell_13610 NA
cell_29319 ACGAGGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10061 NA
cell_29320 ACGAGGAC	3 E8.5	FALSE	E8.5	ExE mesod cell_98965 NA
cell_29321 ACGAGGAC	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_29322 ACGAGGAC	3 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_29323 ACGAGGAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_72238 NA
cell_29324 ACGAGGAC	3 E8.5	FALSE	E7.75	Gut cell_12162 NA
cell_29325 ACGAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_29326 ACGAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery2
cell_29327 ACGAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_29328 ACGAGGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11699 Ery1
cell_29329 ACGAGGAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_39211 NA
cell_29330 ACGAGGAC	3 E8.5	FALSE	E8.0	Haematoer cell_11469 EC1
cell_29331 ACGAGGAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_67924 NA
cell_29332 ACGAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_29333 ACGAGGAC	3 E8.5	FALSE	E8.5	Haematoer cell_97079 EC2
cell_29334 ACGAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_29335 ACGAGGAT	3 E8.5	FALSE	E8.25	Somitic me cell_98960 NA
cell_29336 ACGAGGAT	3 E8.5	FALSE	E8.5	Paraxial me cell_38344 NA
cell_29337 ACGAGGAT	3 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_29338 ACGAGGAT	3 E8.5	FALSE	E8.25	NMP cell_66877 NA
cell_29339 ACGAGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_29340 ACGAGGAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_10303 NA
cell_29341 ACGAGGAT	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_29342 ACGATACA	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_29343 ACGATACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_29344 ACGATACA	3 E8.5	FALSE	E8.0	Erythroid1 cell_92856 BP2
cell_29345 ACGATACA	3 E8.5	FALSE	E8.25	Neural cres cell_66770 NA
cell_29346 ACGATACA	3 E8.5	FALSE	E8.25	Doublet cell_91341 NA
cell_29347 ACGATACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2

cell_29348 ACGATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_29349 ACGATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_29350 ACGATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_29351 ACGATACC	3 E8.5	FALSE	E8.25	Paraxial me cell_94756 NA
cell_29352 ACGATACC	3 E8.5	FALSE	E8.25	Paraxial me cell_67827 NA
cell_29353 ACGATACC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13701 NA
cell_29354 ACGATACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_91668 Ery2
cell_29355 ACGATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_29356 ACGATACC	3 E8.5	FALSE	E8.5	Forebrain/ cell_91111 NA
cell_29357 ACGATACC	3 E8.5	FALSE	E8.25	Forebrain/ cell_99881 NA
cell_29358 ACGATACC	3 E8.5	FALSE	E8.25	Haematoer cell_66980 EC1
cell_29359 ACGATACC	3 E8.5	FALSE	E8.25	Forebrain/ cell_64493 NA
cell_29360 ACGATACG	3 E8.5	FALSE	E8.0	Doublet cell_11949 NA
cell_29361 ACGATACG	3 E8.5	FALSE	E8.5	Mesenchyr cell_66561 NA
cell_29362 ACGATACG	3 E8.5	FALSE	E8.25	Paraxial me cell_13383 NA
cell_29363 ACGATACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_63412 Ery2
cell_29364 ACGATACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_29365 ACGATACG	3 E8.5	FALSE	E8.25	Mesenchyr cell_65806 NA
cell_29366 ACGATACG	3 E8.5	FALSE	E8.25	Erythroid1 cell_22829 Ery2
cell_29367 ACGATACG	3 E8.5	FALSE	E8.25	Surface ect cell_65322 NA
cell_29368 ACGATACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_76556 NA
cell_29369 ACGATACT	3 E8.5	FALSE	E8.25	Doublet cell_95665 NA
cell_29370 ACGATACT	3 E8.5	FALSE	E8.0	Surface ect cell_11998 NA
cell_29371 ACGATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_29372 ACGATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13133 Ery3
cell_29373 ACGATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13769 Ery4
cell_29374 ACGATGTA	3 E8.5	FALSE	E8.5	Intermedia cell_94336 NA
cell_29375 ACGATGTA	3 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_29376 ACGATGTA	3 E8.5	FALSE	E8.25	Somitic me cell_74827 NA
cell_29377 ACGATGTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13110 NA
cell_29378 ACGATGTC	3 E8.5	FALSE	E8.5	Neural cres cell_41275 NA
cell_29379 ACGATGTC	3 E8.5	FALSE	E8.25	Somitic me cell_77028 NA
cell_29380 ACGATGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_13140 NA
cell_29381 ACGATGTC	3 E8.5	FALSE	E8.5	Doublet cell_13815 NA
cell_29382 ACGATGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_12460 NA
cell_29383 ACGATGTC	3 E8.5	FALSE	E8.25	Allantois cell_13808 NA
cell_29384 ACGATGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_64588 Ery4
cell_29385 ACGATGTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_91504 Ery2
cell_29386 ACGATGTG	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_29387 ACGATGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_29388 ACGATGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_32873 Ery2
cell_29389 ACGATGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_29390 ACGATGTG	3 E8.5	FALSE	E8.25	ExE mesod cell_13906 NA
cell_29391 ACGATGTG	3 E8.5	FALSE	E8.25	Cardiomyo cell_74945 NA
cell_29392 ACGATGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13136 Ery2
cell_29393 ACGATGTG	3 E8.5	FALSE	E8.25	Surface ect cell_17398 NA
cell_29394 ACGATGTG	3 E8.5	FALSE	E8.25	Paraxial me cell_18836 NA
cell_29395 ACGATGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_29396 ACGATGTG	3 E8.5	FALSE	E8.25	Forebrain/ cell_69747 NA
cell_29397 ACGATGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_29398 ACGATGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40878 Ery4
cell_29399 ACGATGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_94164 Ery2
cell_29400 ACGATGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13166 Ery3
cell_29401 ACGATGTT	3 E8.5	FALSE	E8.5	Neural cres cell_13916 NA
cell_29402 ACGATGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_29403 ACGATGTT	3 E8.5	FALSE	E8.25	Intermedia cell_93670 NA
cell_29404 ACGATGTT	3 E8.5	FALSE	E8.25	Intermedia cell_66696 NA
cell_29405 ACGATGTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_64285 NA

cell_29406	ACGATGTT	3	E8.5	FALSE	E8.5	Spinal cord cell_98362	NA
cell_29407	ACGATGTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13526	Ery3
cell_29408	ACGCAGCA	3	E8.5	FALSE	E8.5	Forebrain/i cell_93083	NA
cell_29409	ACGCAGCA	3	E8.5	FALSE	E8.25	Pharyngeal cell_64463	NA
cell_29410	ACGCAGCA	3	E8.5	FALSE	E8.25	ExE mesod cell_64142	NA
cell_29411	ACGCAGCA	3	E8.5	FALSE	E8.5	Doublet cell_99100	NA
cell_29412	ACGCAGCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13742	Ery4
cell_29413	ACGCAGCA	3	E8.5	FALSE	E8.5	Cardiomyo cell_13559	NA
cell_29414	ACGCAGCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_29415	ACGCAGCA	3	E8.5	FALSE	E8.5	Pharyngeal cell_10229	NA
cell_29416	ACGCAGCA	3	E8.5	FALSE	E8.0	Erythroid1 cell_16354	Ery1
cell_29417	ACGCAGCA	3	E8.5	FALSE	E8.5	Allantois cell_10013	NA
cell_29418	ACGCAGCA	3	E8.5	FALSE	E8.5	Surface ect cell_13908	NA
cell_29419	ACGCAGCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_29420	ACGCAGCA	3	E8.5	FALSE	E8.5	Allantois cell_96173	NA
cell_29421	ACGCAGCA	3	E8.5	FALSE	E8.5	Forebrain/i cell_67039	NA
cell_29422	ACGCAGCC	3	E8.5	FALSE	E8.5	Intermedia cell_97165	NA
cell_29423	ACGCAGCC	3	E8.5	FALSE	E8.5	Forebrain/i cell_13643	NA
cell_29424	ACGCAGCC	3	E8.5	FALSE	E8.25	NMP cell_94619	NA
cell_29425	ACGCAGCC	3	E8.5	FALSE	E8.25	Paraxial me cell_91596	NA
cell_29426	ACGCAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13922	Ery4
cell_29427	ACGCAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_29428	ACGCAGCC	3	E8.5	FALSE	E8.25	Forebrain/i cell_66610	NA
cell_29429	ACGCAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13197	Ery3
cell_29430	ACGCAGCC	3	E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_29431	ACGCAGCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_65798	Ery2
cell_29432	ACGCAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13634	Ery2
cell_29433	ACGCAGCC	3	E8.5	FALSE	E8.25	Forebrain/i cell_75952	NA
cell_29434	ACGCAGCC	3	E8.5	FALSE	E8.5	Neural cres cell_13862	NA
cell_29435	ACGCAGCC	3	E8.5	FALSE	E8.25	ExE mesod cell_39734	NA
cell_29436	ACGCAGCC	3	E8.5	FALSE	E8.25	Pharyngeal cell_65901	NA
cell_29437	ACGCAGCT	3	E8.5	FALSE	E8.5	Mesenchyr cell_13404	NA
cell_29438	ACGCAGCT	3	E8.5	FALSE	E8.5	Neural cres cell_10218	NA
cell_29439	ACGCAGCT	3	E8.5	FALSE	E8.5	Blood prog cell_13586	My
cell_29440	ACGCAGCT	3	E8.5	FALSE	E8.5	Erythroid2 cell_13508	Ery4
cell_29441	ACGCAGCT	3	E8.5	FALSE	E8.5	Allantois cell_13402	NA
cell_29442	ACGCAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_29443	ACGCAGCT	3	E8.5	FALSE	E8.25	Surface ect cell_67338	NA
cell_29444	ACGCAGCT	3	E8.5	FALSE	E8.25	Neural cres cell_72250	NA
cell_29445	ACGCAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13619	Ery3
cell_29446	ACGCCAGA	3	E8.5	FALSE	E8.5	Neural cres cell_99347	NA
cell_29447	ACGCCAGA	3	E8.5	FALSE	E8.5	Doublet cell_77003	NA
cell_29448	ACGCCAGA	3	E8.5	FALSE	E8.25	Doublet cell_92183	NA
cell_29449	ACGCCAGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_29450	ACGCCAGA	3	E8.5	FALSE	E8.25	Allantois cell_67939	NA
cell_29451	ACGCCAGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_29452	ACGCCAGA	3	E8.5	FALSE	E8.25	Mesenchyr cell_72055	NA
cell_29453	ACGCCAGC	3	E8.5	FALSE	E8.25	NMP cell_93092	NA
cell_29454	ACGCCAGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_97731	Ery2
cell_29455	ACGCCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_29456	ACGCCAGC	3	E8.5	FALSE	E8.5	Neural cres cell_13387	NA
cell_29457	ACGCCAGC	3	E8.5	FALSE	E8.25	Intermedia cell_71603	NA
cell_29458	ACGCCAGC	3	E8.5	FALSE	E8.0	Mesenchyr cell_11595	NA
cell_29459	ACGCCAGC	3	E8.5	FALSE	E8.25	Forebrain/i cell_72028	NA
cell_29460	ACGCCAGC	3	E8.5	FALSE	E8.25	Haematoer cell_65066	EC1
cell_29461	ACGCCAGC	3	E8.5	FALSE	E8.5	Forebrain/i cell_13429	NA
cell_29462	ACGCCAGC	3	E8.5	FALSE	E8.25	ExE mesod cell_76643	NA
cell_29463	ACGCCAGC	3	E8.5	FALSE	E8.25	NMP cell_36305	NA

cell_29464 ACGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_29465 ACGCCAGC	3 E8.5	FALSE	E8.25	Mesenchyr cell_40223 NA
cell_29466 ACGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_29467 ACGCCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_29468 ACGCCAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13144 NA
cell_29469 ACGCCAGT	3 E8.5	FALSE	E8.25	Intermedia cell_74359 NA
cell_29470 ACGCCAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery2
cell_29471 ACGCCAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery3
cell_29472 ACGCCAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13440 NA
cell_29473 ACGCCGAA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13563 Ery2
cell_29474 ACGCCGAA	3 E8.5	FALSE	E8.5	Surface ect cell_13165 NA
cell_29475 ACGCCGAA	3 E8.5	FALSE	E8.5	ExE mesod cell_64954 NA
cell_29476 ACGCCGAA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13922 Ery2
cell_29477 ACGCCGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_29478 ACGCCGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_73375 NA
cell_29479 ACGCCGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_29480 ACGCCGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_29481 ACGCCGAC	3 E8.5	FALSE	E8.25	Surface ect cell_65481 NA
cell_29482 ACGCCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75930 Ery4
cell_29483 ACGCCGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_92210 NA
cell_29484 ACGCCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_29485 ACGCCGAC	3 E8.5	FALSE	E8.5	Pharyngeal cell_10325 NA
cell_29486 ACGCCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_29487 ACGCCGAC	3 E8.5	FALSE	E8.25	Mesenchyr cell_19734 NA
cell_29488 ACGCCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_29489 ACGCCGAC	3 E8.5	FALSE	E8.25	Somitic me cell_95153 NA
cell_29490 ACGCCGAC	3 E8.5	FALSE	E8.25	Gut cell_69389 NA
cell_29491 ACGCCGAT	3 E8.5	FALSE	E8.25	Paraxial me cell_13383 NA
cell_29492 ACGCCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_29493 ACGCCGAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_34403 Ery2
cell_29494 ACGCCGAT	3 E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_29495 ACGCCGAT	3 E8.5	FALSE	E8.5	Pharyngeal cell_13392 NA
cell_29496 ACGCCGAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_12247 Ery1
cell_29497 ACGCCGAT	3 E8.5	FALSE	E8.5	Haematoer cell_38214 EC2
cell_29498 ACGCCGAT	3 E8.5	FALSE	E8.25	Surface ect cell_93125 NA
cell_29499 ACGCCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_29500 ACGGAGA/	3 E8.5	FALSE	E8.0	ExE mesod cell_12468 NA
cell_29501 ACGGAGA/	3 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery4
cell_29502 ACGGAGA/	3 E8.5	FALSE	E8.5	Mesenchyr cell_13421 NA
cell_29503 ACGGAGA/	3 E8.5	FALSE	E8.25	ExE mesod cell_98965 NA
cell_29504 ACGGAGA/	3 E8.5	FALSE	E8.25	ExE mesod cell_93739 NA
cell_29505 ACGGAGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_92322 Ery2
cell_29506 ACGGAGA/	3 E8.5	FALSE	E8.5	ExE mesod cell_69709 NA
cell_29507 ACGGAGA/	3 E8.5	FALSE	E8.25	Pharyngeal cell_75761 NA
cell_29508 ACGGAGA/	3 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_29509 ACGGAGA/	3 E8.5	FALSE	E8.5	Forebrain/I cell_96707 NA
cell_29510 ACGGAGA/	3 E8.5	FALSE	E8.25	Cardiomyo cell_92281 NA
cell_29511 ACGGAGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_29512 ACGGAGA/	3 E8.5	FALSE	E8.25	Allantois cell_12460 NA
cell_29513 ACGGAGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_29514 ACGGAGA/	3 E8.5	FALSE	E8.25	Erythroid1 cell_91504 Ery1
cell_29515 ACGGAGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_29516 ACGGAGA/	3 E8.5	FALSE	E8.25	Allantois cell_97905 NA
cell_29517 ACGGAGAC	3 E8.5	FALSE	E7.75	Doublet cell_11955 NA
cell_29518 ACGGAGAC	3 E8.5	FALSE	E8.25	Spinal cord cell_91347 NA
cell_29519 ACGGAGAC	3 E8.5	FALSE	E8.5	NMP cell_13779 NA
cell_29520 ACGGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13092 Ery4
cell_29521 ACGGAGAC	3 E8.5	FALSE	E8.5	Neural cres cell_99347 NA

cell_29522	ACGGAGAC	3	E8.5	FALSE	E8.5	Doublet	cell_13689	NA
cell_29523	ACGGAGAC	3	E8.5	FALSE	E8.5	Paraxial me	cell_13748	NA
cell_29524	ACGGAGAC	3	E8.5	FALSE	E8.0	Erythroid1	cell_93942	Ery2
cell_29525	ACGGAGAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_63821	Ery2
cell_29526	ACGGAGAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_10033	NA
cell_29527	ACGGAGAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_40549	NA
cell_29528	ACGGAGAC	3	E8.5	FALSE	E8.5	Doublet	cell_36927	NA
cell_29529	ACGGAGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_29530	ACGGAGAT	3	E8.5	FALSE	E8.25	Doublet	cell_76147	NA
cell_29531	ACGGAGAT	3	E8.5	FALSE	E8.0	Doublet	cell_12202	NA
cell_29532	ACGGAGAT	3	E8.5	FALSE	E8.25	Somitic me	cell_68666	NA
cell_29533	ACGGAGAT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_41223	NA
cell_29534	ACGGAGAT	3	E8.5	FALSE	E8.0	Surface ect	cell_97384	NA
cell_29535	ACGGAGAT	3	E8.5	FALSE	E8.25	Endotheliu	cell_25173	EC6
cell_29536	ACGGAGAT	3	E8.5	FALSE	E8.25	Haematoer	cell_93829	EC2
cell_29537	ACGGAGAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13854	Ery4
cell_29538	ACGGAGAT	3	E8.5	FALSE	E8.0	Caudal Me:	cell_12897	NA
cell_29539	ACGGAGAT	3	E8.5	FALSE	E8.5	Doublet	cell_97060	NA
cell_29540	ACGGCCAA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_99431	NA
cell_29541	ACGGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_29542	ACGGCCAA	3	E8.5	FALSE	E8.5	ExE mesod	cell_40772	NA
cell_29543	ACGGCCAA	3	E8.5	FALSE	E8.0	Doublet	cell_12463	NA
cell_29544	ACGGCCAA	3	E8.5	FALSE	E8.5	Spinal cord	cell_39836	NA
cell_29545	ACGGCCAA	3	E8.5	FALSE	E8.0	Intermedia	cell_10000	NA
cell_29546	ACGGCCAA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_94899	NA
cell_29547	ACGGCCAA	3	E8.5	FALSE	E8.5	Paraxial me	cell_97110	NA
cell_29548	ACGGCCAC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_66617	NA
cell_29549	ACGGCCAC	3	E8.5	FALSE	E8.25	Surface ect	cell_73623	NA
cell_29550	ACGGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13255	Ery3
cell_29551	ACGGCCAC	3	E8.5	FALSE	E8.5	Allantois	cell_69474	NA
cell_29552	ACGGCCAC	3	E8.5	FALSE	E8.5	Neural cres	cell_95732	NA
cell_29553	ACGGCCAC	3	E8.5	FALSE	E8.25	Surface ect	cell_13210	NA
cell_29554	ACGGCCAC	3	E8.5	FALSE	E8.25	Allantois	cell_70968	NA
cell_29555	ACGGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery4
cell_29556	ACGGCCAC	3	E8.5	FALSE	E7.0	Parietal en	cell_4248	NA
cell_29557	ACGGCCAC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13774	NA
cell_29558	ACGGCCAT	3	E8.5	FALSE	E8.5	Paraxial me	cell_46278	NA
cell_29559	ACGGCCAT	3	E8.5	FALSE	E8.25	NMP	cell_66388	NA
cell_29560	ACGGCCAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_73976	NA
cell_29561	ACGGCCAT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_94288	NA
cell_29562	ACGGCCAT	3	E8.5	FALSE	E8.0	Doublet	cell_12897	NA
cell_29563	ACGGCCAT	3	E8.5	FALSE	E8.5	Doublet	cell_39455	NA
cell_29564	ACGGCCAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_74121	NA
cell_29565	ACGGCCAT	3	E8.5	FALSE	E8.0	ExE mesod	cell_66007	NA
cell_29566	ACGGCCAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_41116	Ery4
cell_29567	ACGGCCAT	3	E8.5	FALSE	E8.5	Cardiomyo	cell_10020	NA
cell_29568	ACGGCCAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10051	Ery4
cell_29569	ACGGCCAT	3	E8.5	FALSE	E8.25	Doublet	cell_63495	NA
cell_29570	ACGGGCTA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_13291	NA
cell_29571	ACGGGCTA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66031	NA
cell_29572	ACGGGCTA	3	E8.5	FALSE	E8.25	Paraxial me	cell_74121	NA
cell_29573	ACGGGCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_29574	ACGGGCTA	3	E8.5	FALSE	E8.25	Somitic me	cell_74366	NA
cell_29575	ACGGGCTA	3	E8.5	FALSE	E8.25	Erythroid1	cell_91282	Ery2
cell_29576	ACGGGCTC	3	E8.5	FALSE	E8.25	Somitic me	cell_95153	NA
cell_29577	ACGGGCTC	3	E8.5	FALSE	E8.25	Blood prog	cell_92108	Haem4
cell_29578	ACGGGCTC	3	E8.5	FALSE	E8.5	ExE mesod	cell_13106	NA
cell_29579	ACGGGCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4

cell_29580	ACGGGCTC	3	E8.5	FALSE	E8.25	Surface ect cell_64069	NA
cell_29581	ACGGGCTC	3	E8.5	FALSE	E8.5	Forebrain/i cell_38844	NA
cell_29582	ACGGGCTC	3	E8.5	FALSE	E8.25	Cardiomyo cell_91356	NA
cell_29583	ACGGGCTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_29584	ACGGGCTT	3	E8.5	FALSE	E8.5	Neural cres cell_13528	NA
cell_29585	ACGGGCTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_66421	Ery2
cell_29586	ACGGGCTT	3	E8.5	FALSE	E8.5	Stripped cell_13911	NA
cell_29587	ACGGGCTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery4
cell_29588	ACGGGCTT	3	E8.5	FALSE	E8.5	Forebrain/i cell_99648	NA
cell_29589	ACGGGCTT	3	E8.5	FALSE	E8.5	Mesenchyr cell_96803	NA
cell_29590	ACGGGCTT	3	E8.5	FALSE	E8.25	NMP cell_37379	NA
cell_29591	ACGGGCTT	3	E8.5	FALSE	E8.5	Doublet cell_13216	NA
cell_29592	ACGGGCTT	3	E8.5	FALSE	E8.5	Blood prog cell_96637	Mk
cell_29593	ACGGGTCA	3	E8.5	FALSE	E8.25	Cardiomyo cell_68922	NA
cell_29594	ACGGGTCA	3	E8.5	FALSE	E8.25	Erythroid1 cell_70721	Ery2
cell_29595	ACGGGTCA	3	E8.5	FALSE	E8.5	Endotheliu cell_39500	EC7
cell_29596	ACGGGTCA	3	E8.5	FALSE	E8.5	Endotheliu cell_13392	EC7
cell_29597	ACGGGTCC	3	E8.5	FALSE	E8.5	ExE mesod cell_13681	NA
cell_29598	ACGGGTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_33765	Ery2
cell_29599	ACGGGTCC	3	E8.5	FALSE	E8.25	Surface ect cell_67907	NA
cell_29600	ACGGGTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_93493	Ery2
cell_29601	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_40496	Ery3
cell_29602	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_97860	Ery4
cell_29603	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13690	Ery3
cell_29604	ACGGGTCC	3	E8.5	FALSE	E8.25	Surface ect cell_92457	NA
cell_29605	ACGGGTCC	3	E8.5	FALSE	E8.25	Spinal cord cell_94128	NA
cell_29606	ACGGGTCC	3	E8.5	FALSE	E8.5	Endotheliu cell_96919	EC6
cell_29607	ACGGGTCC	3	E8.5	FALSE	E8.5	Neural cres cell_97870	NA
cell_29608	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_29609	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_40006	Ery4
cell_29610	ACGGGTCC	3	E8.5	FALSE	E8.25	Intermedia cell_94015	NA
cell_29611	ACGGGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_37210	Ery4
cell_29612	ACGGGTCC	3	E8.5	FALSE	E8.25	ExE mesod cell_76107	NA
cell_29613	ACGGGTCC	3	E8.5	FALSE	E8.25	Endotheliu cell_92712	EC7
cell_29614	ACGGGTCC	3	E8.5	FALSE	E8.25	Haematoer cell_72698	EC2
cell_29615	ACGGGTCT	3	E8.5	FALSE	E8.0	Blood prog cell_12636	BP2
cell_29616	ACGGGTCT	3	E8.5	FALSE	E8.25	NMP cell_25250	NA
cell_29617	ACGGGTCT	3	E8.5	FALSE	E8.5	Allantois cell_69057	NA
cell_29618	ACGGGTCT	3	E8.5	FALSE	E8.25	Forebrain/i cell_95049	NA
cell_29619	ACGGGTCT	3	E8.5	FALSE	E8.5	Neural cres cell_99770	NA
cell_29620	ACGGGTCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_74979	Ery2
cell_29621	ACGGGTCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_10317	Ery4
cell_29622	ACGTCAAA	3	E8.5	FALSE	E8.25	NMP cell_92702	NA
cell_29623	ACGTCAAA	3	E8.5	FALSE	E8.5	Spinal cord cell_30983	NA
cell_29624	ACGTCAAA	3	E8.5	FALSE	E8.0	Paraxial me cell_93489	NA
cell_29625	ACGTCAAA	3	E8.5	FALSE	E8.25	Pharyngeal cell_33052	NA
cell_29626	ACGTCAAA	3	E8.5	FALSE	E8.5	Neural cres cell_13905	NA
cell_29627	ACGTCAAA	3	E8.5	FALSE	E8.5	Forebrain/i cell_13873	NA
cell_29628	ACGTCAAA	3	E8.5	FALSE	E8.5	Allantois cell_10070	NA
cell_29629	ACGTCAAC	3	E8.5	FALSE	E8.5	Spinal cord cell_13176	NA
cell_29630	ACGTCAAC	3	E8.5	FALSE	E8.25	Somitic me cell_72168	NA
cell_29631	ACGTCAAC	3	E8.5	FALSE	E7.75	Mesenchyr cell_13298	NA
cell_29632	ACGTCAAC	3	E8.5	FALSE	E8.5	Neural cres cell_40045	NA
cell_29633	ACGTCAAC	3	E8.5	FALSE	E8.25	Surface ect cell_11526	NA
cell_29634	ACGTCAAC	3	E8.5	FALSE	E8.0	Surface ect cell_11975	NA
cell_29635	ACGTCAAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_38208	NA
cell_29636	ACGTCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13742	Ery4
cell_29637	ACGTCAAC	3	E8.5	FALSE	E7.75	Mesenchyr cell_23992	NA

cell_29638 ACGTCAAG	3 E8.5	FALSE	E8.5	Doublet cell_13460 NA
cell_29639 ACGTCAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_29640 ACGTCAAT	3 E8.5	FALSE	E8.0	Pharyngeal cell_12076 NA
cell_29641 ACGTCAAT	3 E8.5	FALSE	E8.25	NMP cell_37242 NA
cell_29642 ACGTCAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery3
cell_29643 ACGTCAAT	3 E8.5	FALSE	E8.25	ExE mesod cell_11961 NA
cell_29644 ACTATCTA	3 E8.5	FALSE	E8.25	Intermedia cell_67734 NA
cell_29645 ACTATCTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_35867 Ery2
cell_29646 ACTATCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40785 Ery3
cell_29647 ACTATCTA	3 E8.5	FALSE	E8.0	Paraxial me cell_95122 NA
cell_29648 ACTATCTA	3 E8.5	FALSE	E8.25	NMP cell_96733 NA
cell_29649 ACTATCTA	3 E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_29650 ACTATCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_29651 ACTATCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13194 Ery3
cell_29652 ACTATCTC	3 E8.5	FALSE	E8.0	Surface ect cell_12210 NA
cell_29653 ACTATCTC	3 E8.5	FALSE	E8.25	Spinal cord cell_75103 NA
cell_29654 ACTATCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery2
cell_29655 ACTATCTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_29656 ACTATCTC	3 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_29657 ACTATCTC	3 E8.5	FALSE	E8.5	Neural cres cell_13403 NA
cell_29658 ACTATCTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_67118 NA
cell_29659 ACTATCTG	3 E8.5	FALSE	E8.0	Blood prog cell_35932 BP2
cell_29660 ACTATCTG	3 E8.5	FALSE	E8.25	Surface ect cell_64147 NA
cell_29661 ACTATCTG	3 E8.5	FALSE	E8.5	Intermedia cell_13640 NA
cell_29662 ACTATCTG	3 E8.5	FALSE	E8.25	Surface ect cell_63784 NA
cell_29663 ACTATCTG	3 E8.5	FALSE	E8.0	Surface ect cell_73918 NA
cell_29664 ACTATCTG	3 E8.5	FALSE	E7.75	Surface ect cell_22061 NA
cell_29665 ACTATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery3
cell_29666 ACTATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_29667 ACTATCTT	3 E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_29668 ACTATCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_29669 ACTATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13386 Ery4
cell_29670 ACTATCTT	3 E8.5	FALSE	E8.5	Doublet cell_94471 NA
cell_29671 ACTGAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_29672 ACTGAACA	3 E8.5	FALSE	E8.25	Intermedia cell_93482 NA
cell_29673 ACTGAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_29674 ACTGAACA	3 E8.5	FALSE	E8.0	Doublet cell_12028 NA
cell_29675 ACTGAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_29676 ACTGAACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery2
cell_29677 ACTGAACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10197 Ery4
cell_29678 ACTGAACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_65084 NA
cell_29679 ACTGAACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_29680 ACTGAACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_29681 ACTGAACC	3 E8.5	FALSE	E8.5	Spinal cord cell_98362 NA
cell_29682 ACTGAACG	3 E8.5	FALSE	E8.25	Spinal cord cell_73755 NA
cell_29683 ACTGAACG	3 E8.5	FALSE	E8.25	ExE mesod cell_64395 NA
cell_29684 ACTGAACG	3 E8.5	FALSE	E8.25	Intermedia cell_11575 NA
cell_29685 ACTGAACG	3 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_29686 ACTGAACG	3 E8.5	FALSE	E8.25	Neural cres cell_72914 NA
cell_29687 ACTGAACG	3 E8.5	FALSE	E8.25	Somitic me cell_12439 NA
cell_29688 ACTGAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_29689 ACTGAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_29690 ACTGAACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_70031 NA
cell_29691 ACTGAACG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13596 NA
cell_29692 ACTGAACT	3 E8.5	FALSE	E8.5	Doublet cell_13522 NA
cell_29693 ACTGAACT	3 E8.5	FALSE	E8.25	Endotheliu cell_31309 EC8
cell_29694 ACTGAACT	3 E8.5	FALSE	E8.25	Spinal cord cell_69360 NA
cell_29695 ACTGAACT	3 E8.5	FALSE	E8.25	ExE mesod cell_76699 NA

cell_29696	ACTGAACT	3	E8.5	FALSE	E8.25	Forebrain/	cell_73797	NA
cell_29697	ACTGAACT	3	E8.5	FALSE	E8.0	Gut	cell_40519	NA
cell_29698	ACTGAACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_29699	ACTGAGTA	3	E8.5	FALSE	E8.25	Allantois	cell_93380	NA
cell_29700	ACTGAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_29701	ACTGAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_29702	ACTGAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13816	Ery2
cell_29703	ACTGAGTA	3	E8.5	FALSE	E8.25	Forebrain/	cell_66535	NA
cell_29704	ACTGAGTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_94282	Ery2
cell_29705	ACTGAGTC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_11877	NA
cell_29706	ACTGAGTC	3	E8.5	FALSE	E8.25	NMP	cell_40839	NA
cell_29707	ACTGAGTC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_10297	NA
cell_29708	ACTGAGTC	3	E8.5	FALSE	E8.5	Doublet	cell_13443	NA
cell_29709	ACTGAGTG	3	E8.5	FALSE	E8.25	Forebrain/	cell_63285	NA
cell_29710	ACTGAGTG	3	E8.5	FALSE	E8.25	Intermedia	cell_68307	NA
cell_29711	ACTGAGTG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12950	NA
cell_29712	ACTGAGTG	3	E8.5	FALSE	E8.5	Forebrain/	cell_10257	NA
cell_29713	ACTGAGTG	3	E8.5	FALSE	E8.25	Surface ect	cell_65837	NA
cell_29714	ACTGAGTT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_40497	NA
cell_29715	ACTGAGTT	3	E8.5	FALSE	E8.5	Erythroid2	cell_99054	Ery2
cell_29716	ACTGAGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_29717	ACTGAGTT	3	E8.5	FALSE	E8.5	Allantois	cell_98285	NA
cell_29718	ACTGAGTT	3	E8.5	FALSE	E8.25	Paraxial m	cell_66479	NA
cell_29719	ACTGATGA	3	E8.5	FALSE	E8.25	Paraxial m	cell_67827	NA
cell_29720	ACTGATGA	3	E8.5	FALSE	E8.0	Intermedia	cell_11830	NA
cell_29721	ACTGATGA	3	E8.5	FALSE	E8.25	Forebrain/	cell_67118	NA
cell_29722	ACTGATGA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_97611	NA
cell_29723	ACTGATGA	3	E8.5	FALSE	E8.5	Intermedia	cell_12947	NA
cell_29724	ACTGATGC	3	E8.5	FALSE	E8.0	Haematoer	cell_12139	EC1
cell_29725	ACTGATGC	3	E8.5	FALSE	E8.0	Paraxial m	cell_73976	NA
cell_29726	ACTGATGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_29727	ACTGATGC	3	E8.5	FALSE	E8.25	Allantois	cell_98461	NA
cell_29728	ACTGATGC	3	E8.5	FALSE	E8.25	Surface ect	cell_17135	NA
cell_29729	ACTGATGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery3
cell_29730	ACTGATGC	3	E8.5	FALSE	E8.25	NMP	cell_41153	NA
cell_29731	ACTGATGC	3	E8.5	FALSE	E8.25	Allantois	cell_16660	NA
cell_29732	ACTGATGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_29733	ACTGATGC	3	E8.5	FALSE	E8.25	Forebrain/	cell_13382	NA
cell_29734	ACTGATGC	3	E8.5	FALSE	E8.25	Allantois	cell_32475	NA
cell_29735	ACTGATGC	3	E8.5	FALSE	E8.25	NMP	cell_64990	NA
cell_29736	ACTGATGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery3
cell_29737	ACTGATGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_98948	Ery4
cell_29738	ACTGATGG	3	E8.5	FALSE	E8.5	Forebrain/	cell_13597	NA
cell_29739	ACTGATGG	3	E8.5	FALSE	E8.25	Surface ect	cell_72875	NA
cell_29740	ACTGATGG	3	E8.5	FALSE	E8.25	Erythroid1	cell_94490	Ery2
cell_29741	ACTGATGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_29742	ACTGATGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13227	Ery4
cell_29743	ACTGATGT	3	E8.5	FALSE	E8.5	Neural cres	cell_10119	NA
cell_29744	ACTGATGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery4
cell_29745	ACTGATGT	3	E8.5	FALSE	E8.5	Erythroid2	cell_75875	Ery4
cell_29746	ACTGCTCA	3	E8.5	FALSE	E8.0	Paraxial m	cell_12570	NA
cell_29747	ACTGCTCA	3	E8.5	FALSE	E8.0	Doublet	cell_12463	NA
cell_29748	ACTGCTCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_73490	NA
cell_29749	ACTGCTCA	3	E8.5	FALSE	E8.25	Gut	cell_36592	NA
cell_29750	ACTGCTCA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_29751	ACTGCTCA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13271	NA
cell_29752	ACTGCTCA	3	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_29753	ACTGCTCA	3	E8.5	FALSE	E8.25	Erythroid1	cell_92693	Ery2

cell_29754	ACTGCTCC	3	E8.5	FALSE	E8.0	Intermedia cell_11966	NA
cell_29755	ACTGCTCC	3	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_29756	ACTGCTCC	3	E8.5	FALSE	E8.5	Mesenchyr cell_13121	NA
cell_29757	ACTGCTCC	3	E8.5	FALSE	E8.0	Gut cell_11536	NA
cell_29758	ACTGCTCC	3	E8.5	FALSE	E8.25	Pharyngeal cell_64342	NA
cell_29759	ACTGCTCC	3	E8.5	FALSE	E8.5	Forebrain/l cell_10234	NA
cell_29760	ACTGCTCC	3	E8.5	FALSE	E8.25	Pharyngeal cell_75031	NA
cell_29761	ACTGCTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_13242	Ery2
cell_29762	ACTGCTCC	3	E8.5	FALSE	E8.25	Forebrain/l cell_39113	NA
cell_29763	ACTGCTCG	3	E8.5	FALSE	E8.5	Pharyngeal cell_12435	NA
cell_29764	ACTGCTCG	3	E8.5	FALSE	E8.25	Paraxial me cell_10081	NA
cell_29765	ACTGCTCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_96880	Ery3
cell_29766	ACTGCTCG	3	E8.5	FALSE	E8.25	Erythroid1 cell_70721	Ery2
cell_29767	ACTGCTCG	3	E8.5	FALSE	E8.5	Doublet cell_39726	NA
cell_29768	ACTGCTCG	3	E8.5	FALSE	E8.25	Surface ect cell_13199	NA
cell_29769	ACTGCTCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_29770	ACTGCTCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_29771	ACTGCTCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13486	Ery3
cell_29772	ACTGCTCT	3	E8.5	FALSE	E8.25	Allantois cell_91380	NA
cell_29773	ACTGCTCT	3	E8.5	FALSE	E8.25	Forebrain/l cell_99871	NA
cell_29774	ACTGCTCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_13563	Ery4
cell_29775	ACTGTCCA	3	E8.5	FALSE	E7.75	Blood prog cell_17045	My
cell_29776	ACTGTCCA	3	E8.5	FALSE	E8.25	Paraxial me cell_64483	NA
cell_29777	ACTGTCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_29778	ACTGTCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13917	Ery4
cell_29779	ACTGTCCA	3	E8.5	FALSE	E8.0	Doublet cell_17620	NA
cell_29780	ACTGTCCC	3	E8.5	FALSE	E8.25	Spinal cord cell_73015	NA
cell_29781	ACTGTCCC	3	E8.5	FALSE	E8.25	Intermedia cell_64943	NA
cell_29782	ACTGTCCC	3	E8.5	FALSE	E8.5	Forebrain/l cell_13767	NA
cell_29783	ACTGTCCC	3	E8.5	FALSE	E8.25	Allantois cell_93475	NA
cell_29784	ACTGTCCC	3	E8.5	FALSE	E8.25	Spinal cord cell_71672	NA
cell_29785	ACTGTCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75567	Ery4
cell_29786	ACTGTCCC	3	E8.5	FALSE	E8.5	Mesenchyr cell_13201	NA
cell_29787	ACTGTCCC	3	E8.5	FALSE	E8.25	ExE mesod cell_64954	NA
cell_29788	ACTGTCCC	3	E8.5	FALSE	E8.25	Endotheliu cell_19517	EC3
cell_29789	ACTGTCCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13843	Ery2
cell_29790	ACTGTCCG	3	E8.5	FALSE	E8.25	Paraxial me cell_11893	NA
cell_29791	ACTGTCCG	3	E8.5	FALSE	E8.25	Forebrain/l cell_63304	NA
cell_29792	ACTGTCCG	3	E8.5	FALSE	E8.5	Doublet cell_13137	NA
cell_29793	ACTGTCCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13251	Ery4
cell_29794	ACTGTCCG	3	E8.5	FALSE	E8.25	Somitic me cell_99308	NA
cell_29795	ACTGTCCG	3	E8.5	FALSE	E8.25	Somitic me cell_25628	NA
cell_29796	ACTGTCCT	3	E8.5	FALSE	E8.25	Forebrain/l cell_63304	NA
cell_29797	ACTGTCCT	3	E8.5	FALSE	E8.25	Surface ect cell_71848	NA
cell_29798	ACTGTCCT	3	E8.5	FALSE	E8.25	Forebrain/l cell_66291	NA
cell_29799	ACTGTCCT	3	E8.5	FALSE	E8.5	Forebrain/l cell_98886	NA
cell_29800	ACTGTCCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery3
cell_29801	ACTGTCCT	3	E8.5	FALSE	E8.25	Doublet cell_37939	NA
cell_29802	ACTGTCCT	3	E8.5	FALSE	E8.0	Erythroid2 cell_36572	Ery2
cell_29803	ACTGTCCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_29804	ACTGTCCT	3	E8.5	FALSE	E8.0	Intermedia cell_12427	NA
cell_29805	ACTGTCCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_63424	Ery2
cell_29806	ACTGTCCT	3	E8.5	FALSE	E8.25	Surface ect cell_12007	NA
cell_29807	ACTGTCCT	3	E8.5	FALSE	E8.5	Endotheliu cell_96766	EC6
cell_29808	ACTGTCCT	3	E8.5	FALSE	E8.0	Intermedia cell_38102	NA
cell_29809	ACTGTCCT	3	E8.5	FALSE	E8.5	Doublet cell_72531	NA
cell_29810	ACTGTCCT	3	E8.5	FALSE	E8.25	Pharyngeal cell_96421	NA
cell_29811	ACTTACTA	3	E8.5	FALSE	E8.5	Doublet cell_92183	NA

cell_29812	ACTTACTA	3	E8.5	FALSE	E8.25	Erythroid3	cell_63543	Ery2
cell_29813	ACTTACTA	3	E8.5	FALSE	E8.25	ExE mesod	cell_13335	NA
cell_29814	ACTTACTA	3	E8.5	FALSE	E8.0	Doublet	cell_12200	NA
cell_29815	ACTTACTA	3	E8.5	FALSE	E8.5	Doublet	cell_39591	NA
cell_29816	ACTTACTA	3	E8.5	FALSE	E8.5	Forebrain/I	cell_10047	NA
cell_29817	ACTTACTA	3	E8.5	FALSE	E8.25	Surface ect	cell_76763	NA
cell_29818	ACTTACTC	3	E8.5	FALSE	E8.25	Doublet	cell_99167	NA
cell_29819	ACTTACTC	3	E8.5	FALSE	E8.25	Intermedia	cell_68429	NA
cell_29820	ACTTACTC	3	E8.5	FALSE	E8.25	Paraxial m	cell_72506	NA
cell_29821	ACTTACTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery2
cell_29822	ACTTACTG	3	E8.5	FALSE	E8.25	Spinal cord	cell_68121	NA
cell_29823	ACTTACTG	3	E8.5	FALSE	E7.75	PGC	cell_78766	NA
cell_29824	ACTTACTG	3	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_29825	ACTTACTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13477	Ery4
cell_29826	ACTTACTG	3	E8.5	FALSE	E8.25	Forebrain/I	cell_10140	NA
cell_29827	ACTTACTG	3	E8.5	FALSE	E8.25	Doublet	cell_75438	NA
cell_29828	ACTTACTG	3	E8.5	FALSE	E8.25	Erythroid1	cell_68013	Ery2
cell_29829	ACTTACTG	3	E8.5	FALSE	E8.25	Caudal Me	cell_66327	NA
cell_29830	ACTTACTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_39180	Ery4
cell_29831	ACTTACTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13371	Ery3
cell_29832	ACTTACTT	3	E8.5	FALSE	E8.0	Haematoer	cell_97232	EC2
cell_29833	ACTTACTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_93353	NA
cell_29834	ACTTACTT	3	E8.5	FALSE	E8.25	Haematoer	cell_93033	EC1
cell_29835	ACTTACTT	3	E8.5	FALSE	E8.25	Doublet	cell_70583	NA
cell_29836	ACTTACTT	3	E8.5	FALSE	E8.5	Somitic me	cell_69897	NA
cell_29837	ACTTACTT	3	E8.5	FALSE	E8.5	Spinal cord	cell_10160	NA
cell_29838	ACTTACTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75394	Ery3
cell_29839	ACTTACTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13510	Ery3
cell_29840	ACTTGTTA	3	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_29841	ACTTGTTA	3	E8.5	FALSE	E8.5	Doublet	cell_64100	NA
cell_29842	ACTTGTTA	3	E8.5	FALSE	E8.25	Somitic me	cell_71747	NA
cell_29843	ACTTGTTT	3	E8.5	FALSE	E8.0	Doublet	cell_13045	NA
cell_29844	ACTTGTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96790	Ery2
cell_29845	ACTTGTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_29846	ACTTGTTT	3	E8.5	FALSE	E8.5	Forebrain/I	cell_10216	NA
cell_29847	ACTTGTTG	3	E8.5	FALSE	E8.0	Erythroid1	cell_71718	Ery1
cell_29848	ACTTGTTG	3	E8.5	FALSE	E7.75	Gut	cell_75236	NA
cell_29849	ACTTGTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_65703	Ery4
cell_29850	ACTTGTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13742	Ery4
cell_29851	ACTTGTTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_65195	NA
cell_29852	ACTTGTTT	3	E8.5	FALSE	E8.5	Spinal cord	cell_67969	NA
cell_29853	ACTTGTTT	3	E8.5	FALSE	E8.0	Erythroid1	cell_21106	Ery1
cell_29854	ACTTGTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13742	Ery4
cell_29855	ACTTGTTT	3	E8.5	FALSE	E8.25	Cardiomyo	cell_63230	NA
cell_29856	ACTTGTTT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_66761	NA
cell_29857	ACTTGTTT	3	E8.5	FALSE	E8.25	Surface ect	cell_76763	NA
cell_29858	ACTTGTTT	3	E8.5	FALSE	E8.25	Paraxial m	cell_77131	NA
cell_29859	ACTTGTTT	3	E8.5	FALSE	E8.5	Neural cres	cell_95977	NA
cell_29860	ACTTGTTT	3	E8.5	FALSE	E8.25	Gut	cell_67201	NA
cell_29861	ACTTGTTT	3	E8.5	FALSE	E8.25	NMP	cell_39340	NA
cell_29862	ACTTGTTT	3	E8.5	FALSE	E8.5	Neural cres	cell_72250	NA
cell_29863	ACTTTCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10029	Ery2
cell_29864	ACTTTCAA	3	E8.5	FALSE	E8.25	Doublet	cell_65436	NA
cell_29865	ACTTTCAA	3	E8.5	FALSE	E8.5	Allantois	cell_13242	NA
cell_29866	ACTTTCAA	3	E8.5	FALSE	E8.0	Surface ect	cell_12813	NA
cell_29867	ACTTTCAA	3	E8.5	FALSE	E8.25	Spinal cord	cell_63588	NA
cell_29868	ACTTTCAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_91563	NA
cell_29869	ACTTTCAC	3	E8.5	FALSE	E8.25	Forebrain/I	cell_98886	NA

cell_29870 ACTTTCAC/	3 E8.5	FALSE	E8.25	Forebrain/ cell_71886 NA
cell_29871 ACTTTCAC/	3 E8.5	FALSE	E8.25	Surface ect cell_12180 NA
cell_29872 ACTTTCAC/	3 E8.5	FALSE	E8.25	ExE mesod cell_70925 NA
cell_29873 ACTTTCAC/	3 E8.5	FALSE	E8.0	Erythroid1 cell_11941 BP2
cell_29874 ACTTTCAC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_73046 Ery2
cell_29875 ACTTTCAC/	3 E8.5	FALSE	E8.0	Intermedia cell_92757 NA
cell_29876 ACTTTCAG`	3 E8.5	FALSE	E8.25	Forebrain/ cell_91164 NA
cell_29877 ACTTTCAG`	3 E8.5	FALSE	E8.25	Forebrain/ cell_10002 NA
cell_29878 ACTTTCAG`	3 E8.5	FALSE	E8.5	Forebrain/ cell_66924 NA
cell_29879 ACTTTCAG`	3 E8.5	FALSE	E7.75	Pharyngeal cell_92257 NA
cell_29880 ACTTTCAG`	3 E8.5	FALSE	E8.5	Gut cell_99361 NA
cell_29881 ACTTTCAG`	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_29882 ACTTTCAG`	3 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_29883 ACTTTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_29884 ACTTTCATC	3 E8.5	FALSE	E8.5	Gut cell_10222 NA
cell_29885 ACTTTCATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_67508 Ery2
cell_29886 ACTTTCATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_29887 ACTTTCATC	3 E8.5	FALSE	E8.0	Erythroid1 cell_12636 Ery1
cell_29888 ACTTTCATC	3 E8.5	FALSE	E7.75	ExE ectode cell_10020 NA
cell_29889 ACTTTCATC	3 E8.5	FALSE	E8.25	Blood prog cell_13500 BP4
cell_29890 ACTTTCATC	3 E8.5	FALSE	E8.0	Pharyngeal cell_73250 NA
cell_29891 ACTTTCATC	3 E8.5	FALSE	E8.5	Allantois cell_10022 NA
cell_29892 AGAATAGA	3 E8.5	FALSE	E8.5	Paraxial me cell_10058 NA
cell_29893 AGAATAGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_93875 NA
cell_29894 AGAATAGA	3 E8.5	FALSE	E8.5	Doublet cell_20781 NA
cell_29895 AGAATAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13387 Ery4
cell_29896 AGAATAGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_92895 NA
cell_29897 AGAATAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery4
cell_29898 AGAATAGC	3 E8.5	FALSE	E8.5	Forebrain/ cell_93104 NA
cell_29899 AGAATAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_96927 NA
cell_29900 AGAATAGC	3 E8.5	FALSE	E8.0	Haematoer cell_12657 EC2
cell_29901 AGAATAGC	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_29902 AGAATAGC	3 E8.5	FALSE	E8.5	Doublet cell_13209 NA
cell_29903 AGAATAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_29904 AGAATAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_71458 Ery2
cell_29905 AGAATAGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_91743 NA
cell_29906 AGAATAGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_13065 NA
cell_29907 AGAATAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65798 Ery2
cell_29908 AGAATAGC	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_29909 AGAATAGC	3 E8.5	FALSE	E8.25	Intermedia cell_73767 NA
cell_29910 AGAATAGC	3 E8.5	FALSE	E8.0	Haematoer cell_69581 EC2
cell_29911 AGAATAGC	3 E8.5	FALSE	E7.75	Gut cell_2735 NA
cell_29912 AGAATAGC	3 E8.5	FALSE	E8.0	Doublet cell_17763 NA
cell_29913 AGAATAGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_13079 NA
cell_29914 AGAATAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_29915 AGAATAGT	3 E8.5	FALSE	E8.5	Haematoer cell_97761 EC2
cell_29916 AGAATAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_11493 Ery1
cell_29917 AGAATAGT	3 E8.5	FALSE	E8.25	Intermedia cell_13018 NA
cell_29918 AGAATAGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_69591 NA
cell_29919 AGACGTTA	3 E8.5	FALSE	E7.75	Erythroid1 cell_19341 Ery1
cell_29920 AGACGTTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_64285 NA
cell_29921 AGACGTTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_65268 NA
cell_29922 AGACGTTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_67039 NA
cell_29923 AGACGTTA	3 E8.5	FALSE	E8.25	NMP cell_41153 NA
cell_29924 AGACGTTA	3 E8.5	FALSE	E8.5	Spinal cord cell_10188 NA
cell_29925 AGACGTTA	3 E8.5	FALSE	E8.5	Spinal cord cell_95979 NA
cell_29926 AGACGTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_29927 AGACGTTA	3 E8.5	FALSE	E8.5	Pharyngeal cell_37529 NA

cell_29928 AGACGTTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_29929 AGACGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_29930 AGACGTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_99698 NA
cell_29931 AGACGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_29932 AGACGTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_95123 NA
cell_29933 AGACGTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66852 NA
cell_29934 AGACGTTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_69289 Ery2
cell_29935 AGACGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_29936 AGACGTTG	3 E8.5	FALSE	E8.0	Rostral neu cell_67171 NA
cell_29937 AGACGTTG	3 E8.5	FALSE	E8.25	Blood prog cell_73898 BP3
cell_29938 AGACGTTG	3 E8.5	FALSE	E8.25	Cardiomyo cell_75796 NA
cell_29939 AGACGTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_29940 AGACGTTG	3 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_29941 AGACGTTG	3 E8.5	FALSE	E8.5	NMP cell_99319 NA
cell_29942 AGACGTTG	3 E8.5	FALSE	E8.25	Surface ect cell_38876 NA
cell_29943 AGACGTTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_97939 NA
cell_29944 AGACGTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_29945 AGACGTTG	3 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_29946 AGACGTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_12005 NA
cell_29947 AGACGTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_29948 AGACGTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery4
cell_29949 AGACGTTT	3 E8.5	FALSE	E8.25	Spinal cord cell_96960 NA
cell_29950 AGACGTTT	3 E8.5	FALSE	E8.25	Blood prog cell_18003 BP2
cell_29951 AGACGTTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_10137 NA
cell_29952 AGACGTTT	3 E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_29953 AGACGTTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA
cell_29954 AGAGCGA/	3 E8.5	FALSE	E8.25	Forebrain/I cell_18310 NA
cell_29955 AGAGCGA/	3 E8.5	FALSE	E8.25	Somitic me cell_91839 NA
cell_29956 AGAGCGA/	3 E8.5	FALSE	E8.25	Cardiomyo cell_92474 NA
cell_29957 AGAGCGA/	3 E8.5	FALSE	E8.25	Doublet cell_38105 NA
cell_29958 AGAGCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40878 Ery4
cell_29959 AGAGCGAC	3 E8.5	FALSE	E8.25	NMP cell_10228 NA
cell_29960 AGAGCGAC	3 E8.5	FALSE	E8.5	NMP cell_63427 NA
cell_29961 AGAGCGAC	3 E8.5	FALSE	E8.5	Neural cres cell_13084 NA
cell_29962 AGAGCGAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_98670 NA
cell_29963 AGAGCGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery2
cell_29964 AGAGCGAC	3 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_29965 AGAGCGAC	3 E8.5	FALSE	E8.25	Erythroid3 cell_94995 Ery2
cell_29966 AGAGCGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_63860 NA
cell_29967 AGAGCGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11699 Ery1
cell_29968 AGAGCGAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13283 NA
cell_29969 AGAGCGAC	3 E8.5	FALSE	E8.25	Doublet cell_97454 NA
cell_29970 AGAGCGAC	3 E8.5	FALSE	E8.5	Spinal cord cell_95628 NA
cell_29971 AGAGCGAT	3 E8.5	FALSE	E8.5	Allantois cell_10063 NA
cell_29972 AGAGCGAT	3 E8.5	FALSE	E8.25	Paraxial me cell_95495 NA
cell_29973 AGAGCGAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_66158 NA
cell_29974 AGAGCGAT	3 E8.5	FALSE	E8.5	ExE mesod cell_98976 NA
cell_29975 AGAGCGAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13572 NA
cell_29976 AGAGCGAT	3 E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery4
cell_29977 AGAGCGAT	3 E8.5	FALSE	E8.0	Pharyngeal cell_11803 NA
cell_29978 AGAGCGAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_31477 Ery1
cell_29979 AGAGCGAT	3 E8.5	FALSE	E8.5	Doublet cell_13167 NA
cell_29980 AGAGCGAT	3 E8.5	FALSE	E8.0	Blood prog cell_67830 BP2
cell_29981 AGAGCGAT	3 E8.5	FALSE	E8.5	Neural cres cell_13322 NA
cell_29982 AGAGCGAT	3 E8.5	FALSE	E7.75	Blood prog cell_12594 BP2
cell_29983 AGAGCGAT	3 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_29984 AGAGCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery2
cell_29985 AGAGCTTA	3 E8.5	FALSE	E8.25	Surface ect cell_92445 NA

cell_29986 AGAGCTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_64067 NA
cell_29987 AGAGCTTA	3	E8.5	FALSE	E8.25	Doublet cell_32808 NA
cell_29988 AGAGCTTA	3	E8.5	FALSE	E8.25	Erythroid3 cell_69289 Ery2
cell_29989 AGAGCTTA	3	E8.5	FALSE	E8.25	Haematoer cell_73433 EC1
cell_29990 AGAGCTTA	3	E8.5	FALSE	E8.5	Paraxial me cell_40968 NA
cell_29991 AGAGCTTA	3	E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_29992 AGAGCTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_70340 NA
cell_29993 AGAGCTTA	3	E8.5	FALSE	E8.25	Forebrain/i cell_67171 NA
cell_29994 AGAGCTTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_29995 AGAGCTTC	3	E8.5	FALSE	E8.25	Surface ect cell_75291 NA
cell_29996 AGAGCTTC	3	E8.5	FALSE	E8.25	ExE mesod cell_94450 NA
cell_29997 AGAGCTTC	3	E8.5	FALSE	E8.25	Pharyngeal cell_67995 NA
cell_29998 AGAGCTTC	3	E8.5	FALSE	E8.5	Surface ect cell_95794 NA
cell_29999 AGAGCTTG	3	E8.5	FALSE	E8.25	Erythroid2 cell_27332 Ery2
cell_30000 AGAGCTTG	3	E8.5	FALSE	E8.5	Doublet cell_41016 NA
cell_30001 AGAGCTTG	3	E8.5	FALSE	E8.0	Erythroid1 cell_12808 BP2
cell_30002 AGAGCTTG	3	E8.5	FALSE	E8.25	Mesenchyr cell_65351 NA
cell_30003 AGAGCTTG	3	E8.5	FALSE	E8.5	ExE mesod cell_38235 NA
cell_30004 AGAGCTTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_30005 AGAGCTTG	3	E8.5	FALSE	E8.25	ExE mesod cell_91349 NA
cell_30006 AGAGCTTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13564 Ery4
cell_30007 AGAGCTTT	3	E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_30008 AGAGCTTT	3	E8.5	FALSE	E8.25	Endotheliu cell_10251 EC5
cell_30009 AGAGTGG/	3	E8.5	FALSE	E8.5	Neural cres cell_13377 NA
cell_30010 AGAGTGG/	3	E8.5	FALSE	E8.25	Pharyngeal cell_68503 NA
cell_30011 AGAGTGG/	3	E8.5	FALSE	E8.25	NMP cell_10117 NA
cell_30012 AGAGTGG/	3	E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_30013 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_39314 Ery3
cell_30014 AGAGTGG/	3	E8.5	FALSE	E8.0	Haematoer cell_18907 EC1
cell_30015 AGAGTGG/	3	E8.5	FALSE	E8.25	Forebrain/i cell_13749 NA
cell_30016 AGAGTGG/	3	E8.5	FALSE	E8.0	Doublet cell_19897 NA
cell_30017 AGAGTGG/	3	E8.5	FALSE	E8.25	Somitic me cell_96844 NA
cell_30018 AGAGTGG/	3	E8.5	FALSE	E8.25	Surface ect cell_69805 NA
cell_30019 AGAGTGG/	3	E8.5	FALSE	E8.25	Doublet cell_94471 NA
cell_30020 AGAGTGG/	3	E8.5	FALSE	E8.5	Neural cres cell_13717 NA
cell_30021 AGAGTGG/	3	E8.5	FALSE	E8.25	Allantois cell_20352 NA
cell_30022 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_40852 Ery3
cell_30023 AGAGTGG/	3	E8.5	FALSE	E8.5	ExE mesod cell_65445 NA
cell_30024 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_30025 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery4
cell_30026 AGAGTGG/	3	E8.5	FALSE	E8.25	Surface ect cell_64654 NA
cell_30027 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_30028 AGAGTGG/	3	E8.5	FALSE	E8.25	Forebrain/i cell_64950 NA
cell_30029 AGAGTGG/	3	E8.5	FALSE	E8.25	ExE mesod cell_13104 NA
cell_30030 AGAGTGG/	3	E8.5	FALSE	E8.25	Pharyngeal cell_95564 NA
cell_30031 AGAGTGG/	3	E8.5	FALSE	E8.25	ExE mesod cell_93739 NA
cell_30032 AGAGTGG/	3	E8.5	FALSE	E8.5	Doublet cell_41193 NA
cell_30033 AGAGTGG/	3	E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_30034 AGAGTGG/	3	E8.5	FALSE	E8.0	Haematoer cell_18907 EC1
cell_30035 AGAGTGG/	3	E8.5	FALSE	E8.5	Spinal cord cell_69088 NA
cell_30036 AGAGTGG/	3	E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_30037 AGAGTGG/	3	E8.5	FALSE	E8.25	Erythroid1 cell_95693 Ery2
cell_30038 AGAGTGG/	3	E8.5	FALSE	E8.25	Spinal cord cell_69360 NA
cell_30039 AGATCTGA	3	E8.5	FALSE	E8.25	Forebrain/i cell_99608 NA
cell_30040 AGATCTGA	3	E8.5	FALSE	E8.25	Somitic me cell_10207 NA
cell_30041 AGATCTGA	3	E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery4
cell_30042 AGATCTGA	3	E8.5	FALSE	E8.25	NMP cell_10288 NA
cell_30043 AGATCTGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery3

cell_30044 AGATCTGA	3 E8.5	FALSE	E8.25	Surface ect cell_68871 NA
cell_30045 AGATCTGA	3 E8.5	FALSE	E8.5	Doublet cell_13800 NA
cell_30046 AGATCTGC	3 E8.5	FALSE	E8.25	Spinal cord cell_73015 NA
cell_30047 AGATCTGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_37252 NA
cell_30048 AGATCTGC	3 E8.5	FALSE	E8.25	Paraxial me cell_95451 NA
cell_30049 AGATCTGC	3 E8.5	FALSE	E8.25	Spinal cord cell_64252 NA
cell_30050 AGATCTGC	3 E8.5	FALSE	E8.25	Allantois cell_76204 NA
cell_30051 AGATCTGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery2
cell_30052 AGATCTGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_41315 NA
cell_30053 AGATCTGC	3 E8.5	FALSE	E8.25	Surface ect cell_92747 NA
cell_30054 AGATCTGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_38723 NA
cell_30055 AGATCTGC	3 E8.5	FALSE	E8.5	Blood prog cell_13921 My
cell_30056 AGATCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_30057 AGATCTGG	3 E8.5	FALSE	E8.25	Erythroid3 cell_97123 Ery2
cell_30058 AGATCTGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_74937 NA
cell_30059 AGATCTGG	3 E8.5	FALSE	E8.25	Surface ect cell_94523 NA
cell_30060 AGATCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery2
cell_30061 AGATCTGG	3 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_30062 AGATCTGG	3 E8.5	FALSE	E8.5	Surface ect cell_12747 NA
cell_30063 AGATCTGT	3 E8.5	FALSE	E8.25	Erythroid1 cell_93299 Ery1
cell_30064 AGATCTGT	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_30065 AGATCTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_30066 AGATCTGT	3 E8.5	FALSE	E7.75	Rostral neu cell_12546 NA
cell_30067 AGATCTGT	3 E8.5	FALSE	E8.5	Forebrain/i cell_69575 NA
cell_30068 AGATCTGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_72062 NA
cell_30069 AGATTGCA	3 E8.5	FALSE	E8.25	ExE mesod cell_25389 NA
cell_30070 AGATTGCA	3 E8.5	FALSE	E8.25	Intermedia cell_13264 NA
cell_30071 AGATTGCA	3 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_30072 AGATTGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13848 Ery2
cell_30073 AGATTGCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_10033 NA
cell_30074 AGATTGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37489 Ery4
cell_30075 AGATTGCA	3 E8.5	FALSE	E8.5	Neural cres cell_98542 NA
cell_30076 AGATTGCA	3 E8.5	FALSE	E8.25	Neural cres cell_65699 NA
cell_30077 AGATTGCC	3 E8.5	FALSE	E8.5	Surface ect cell_11968 NA
cell_30078 AGATTGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_36572 Ery2
cell_30079 AGATTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_30080 AGATTGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_69884 NA
cell_30081 AGATTGCC	3 E8.5	FALSE	E7.75	Erythroid1 cell_17585 Ery1
cell_30082 AGATTGCC	3 E8.5	FALSE	E8.25	Cardiomyo cell_74199 NA
cell_30083 AGATTGCC	3 E8.5	FALSE	E7.5	ExE ectode cell_47384 NA
cell_30084 AGATTGCC	3 E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_30085 AGATTGCC	3 E8.5	FALSE	E8.25	ExE mesod cell_12278 NA
cell_30086 AGATTGCG	3 E8.5	FALSE	E8.25	Forebrain/i cell_21688 NA
cell_30087 AGATTGCG	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_30088 AGATTGCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_65598 NA
cell_30089 AGATTGCG	3 E8.5	FALSE	E8.5	Gut cell_27682 NA
cell_30090 AGATTGCG	3 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_30091 AGATTGCG	3 E8.5	FALSE	E8.25	Forebrain/i cell_64272 NA
cell_30092 AGATTGCT	3 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_30093 AGATTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_30094 AGATTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_30095 AGATTGCT	3 E8.5	FALSE	E8.5	Doublet cell_99100 NA
cell_30096 AGATTGCT	3 E8.5	FALSE	E8.25	Forebrain/i cell_72402 NA
cell_30097 AGATTGCT	3 E8.5	FALSE	E8.25	Forebrain/i cell_76951 NA
cell_30098 AGATTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_30099 AGATTGCT	3 E8.5	FALSE	E7.75	Mesenchyr cell_19734 NA
cell_30100 AGCAGCCA	3 E8.5	FALSE	E8.25	Allantois cell_66580 NA
cell_30101 AGCAGCCA	3 E8.5	FALSE	E8.25	Paraxial me cell_67757 NA

cell_30102 AGCAGCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_30103 AGCAGCCA	3 E8.5	FALSE	E7.5	Haematoer cell_3013 EC1
cell_30104 AGCAGCCA	3 E8.5	FALSE	E8.5	Haematoer cell_97079 EC2
cell_30105 AGCAGCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_30106 AGCAGCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_30107 AGCAGCCA	3 E8.5	FALSE	E8.5	Gut cell_97525 NA
cell_30108 AGCAGCCA	3 E8.5	FALSE	E8.25	Mesenchyr cell_13124 NA
cell_30109 AGCAGCCA	3 E8.5	FALSE	E8.25	NMP cell_68332 NA
cell_30110 AGCAGCCC	3 E8.5	FALSE	E8.25	Doublet cell_69170 NA
cell_30111 AGCAGCCC	3 E8.5	FALSE	E8.25	Doublet cell_13046 NA
cell_30112 AGCAGCCC	3 E8.5	FALSE	E8.25	Paraxial me cell_20978 NA
cell_30113 AGCAGCCC	3 E8.5	FALSE	E8.25	Haematoer cell_12728 EC1
cell_30114 AGCAGCCC	3 E8.5	FALSE	E8.25	Spinal cord cell_66548 NA
cell_30115 AGCAGCCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_30116 AGCAGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_30117 AGCAGCCG	3 E8.5	FALSE	E8.5	Mesenchyr cell_13355 NA
cell_30118 AGCAGCCG	3 E8.5	FALSE	E8.5	Intermedia cell_99008 NA
cell_30119 AGCAGCCG	3 E8.5	FALSE	E8.25	Intermedia cell_93938 NA
cell_30120 AGCAGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_30121 AGCAGCCT	3 E8.5	FALSE	E8.0	Intermedia cell_93550 NA
cell_30122 AGCAGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13043 Ery3
cell_30123 AGCAGCCT	3 E8.5	FALSE	E8.25	NMP cell_41153 NA
cell_30124 AGCAGCCT	3 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_30125 AGCAGCCT	3 E8.5	FALSE	E8.5	ExE mesod cell_10164 NA
cell_30126 AGCAGCCT	3 E8.5	FALSE	E8.5	NMP cell_13704 NA
cell_30127 AGCATACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_30128 AGCATACA	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_30129 AGCATACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_74654 Ery2
cell_30130 AGCATACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_30131 AGCATACA	3 E8.5	FALSE	E8.25	Surface ect cell_10023 NA
cell_30132 AGCATACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_33426 Ery2
cell_30133 AGCATACA	3 E8.5	FALSE	E7.75	Doublet cell_95665 NA
cell_30134 AGCATACA	3 E8.5	FALSE	E8.5	Forebrain/i cell_13742 NA
cell_30135 AGCATACA	3 E8.5	FALSE	E8.5	Stripped cell_13544 NA
cell_30136 AGCATACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery4
cell_30137 AGCATACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_30138 AGCATACC	3 E8.5	FALSE	E7.25	Parietal en cell_86862 NA
cell_30139 AGCATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_30140 AGCATACC	3 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_30141 AGCATACC	3 E8.5	FALSE	E7.75	Pharyngeal cell_26732 NA
cell_30142 AGCATACC	3 E8.5	FALSE	E8.25	Doublet cell_41193 NA
cell_30143 AGCATACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_17745 Ery2
cell_30144 AGCATACG	3 E8.5	FALSE	E8.5	Spinal cord cell_13291 NA
cell_30145 AGCATACG	3 E8.5	FALSE	E8.25	Forebrain/i cell_64272 NA
cell_30146 AGCATACG	3 E8.5	FALSE	E8.25	Intermedia cell_69446 NA
cell_30147 AGCATACG	3 E8.5	FALSE	E8.25	Cardiomyo cell_71017 NA
cell_30148 AGCATACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_30149 AGCATACG	3 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_30150 AGCATACG	3 E8.5	FALSE	E8.25	ExE mesod cell_73455 NA
cell_30151 AGCATACT	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_30152 AGCATACT	3 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_30153 AGCATACT	3 E8.5	FALSE	E8.5	Haematoer cell_32072 EC1
cell_30154 AGCATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_30155 AGCATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_30156 AGCATACT	3 E8.5	FALSE	E8.5	Allantois cell_66906 NA
cell_30157 AGCATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37277 Ery3
cell_30158 AGCATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_73436 Ery3
cell_30159 AGCATACT	3 E8.5	FALSE	E8.5	Doublet cell_13603 NA

cell_30160 AGCATACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13432 Ery4
cell_30161 AGCATACT	3 E8.5	FALSE	E8.25	Spinal cord cell_64883 NA
cell_30162 AGCATACT	3 E8.5	FALSE	E8.25	Doublet cell_74695 NA
cell_30163 AGCATACT	3 E8.5	FALSE	E8.25	Erythroid1 cell_36363 Ery1
cell_30164 AGCCTAAA	3 E8.5	FALSE	E8.0	Pharyngeal cell_12092 NA
cell_30165 AGCCTAAA	3 E8.5	FALSE	E8.25	Haematoer cell_66198 EC1
cell_30166 AGCCTAAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_75551 Ery1
cell_30167 AGCCTAAA	3 E8.5	FALSE	E8.0	Allantois cell_12654 NA
cell_30168 AGCCTAAA	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_30169 AGCCTAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_30170 AGCCTAAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_30171 AGCCTAAC	3 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_30172 AGCCTAAC	3 E8.5	FALSE	E8.25	Neural cres cell_74433 NA
cell_30173 AGCCTAAC	3 E8.5	FALSE	E8.25	Doublet cell_71621 NA
cell_30174 AGCCTAAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_97475 NA
cell_30175 AGCCTAAC	3 E8.5	FALSE	E8.25	ExE mesod cell_12374 NA
cell_30176 AGCCTAAC	3 E8.5	FALSE	E8.5	Paraxial me cell_27010 NA
cell_30177 AGCCTAAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_99698 NA
cell_30178 AGCCTAAG	3 E8.5	FALSE	E8.5	Haematoer cell_20677 EC2
cell_30179 AGCCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_30180 AGCCTAAG	3 E8.5	FALSE	E8.25	Surface ect cell_64126 NA
cell_30181 AGCCTAAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_91356 NA
cell_30182 AGCCTAAT	3 E8.5	FALSE	E8.25	NMP cell_74546 NA
cell_30183 AGCCTAAT	3 E8.5	FALSE	E7.75	Haematoer cell_48390 EC1
cell_30184 AGCCTAAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_30185 AGCCTAAT	3 E8.5	FALSE	E8.25	Spinal cord cell_72687 NA
cell_30186 AGCCTAAT	3 E8.5	FALSE	E8.25	ExE mesod cell_39524 NA
cell_30187 AGCCTAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_30188 AGCCTAAT	3 E8.5	FALSE	E8.25	Somitic me cell_66501 NA
cell_30189 AGCGGTCA	3 E8.5	FALSE	E8.0	Pharyngeal cell_72127 NA
cell_30190 AGCGGTCA	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_30191 AGCGGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_30192 AGCGGTCA	3 E8.5	FALSE	E8.25	Cardiomyo cell_64009 NA
cell_30193 AGCGGTCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_23577 NA
cell_30194 AGCGGTCC	3 E8.5	FALSE	E8.0	Allantois cell_12577 NA
cell_30195 AGCGGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_73409 NA
cell_30196 AGCGGTCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13169 NA
cell_30197 AGCGGTCC	3 E8.5	FALSE	E8.5	Allantois cell_96689 NA
cell_30198 AGCGGTCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_30199 AGCGGTCC	3 E8.5	FALSE	E8.5	Doublet cell_74703 NA
cell_30200 AGCGGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_76513 NA
cell_30201 AGCGGTCC	3 E8.5	FALSE	E8.25	Somitic me cell_68902 NA
cell_30202 AGCGGTCC	3 E8.5	FALSE	E8.5	Surface ect cell_96353 NA
cell_30203 AGCGGTCC	3 E8.5	FALSE	E8.25	Surface ect cell_91183 NA
cell_30204 AGCGGTCC	3 E8.5	FALSE	E8.25	Blood prog cell_92108 Haem4
cell_30205 AGCGGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_72454 NA
cell_30206 AGCGGTCC	3 E8.5	FALSE	E8.5	Neural cres cell_38317 NA
cell_30207 AGCGGTCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_30208 AGCGGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_30209 AGCGGTCT	3 E8.5	FALSE	E8.5	Intermedia cell_38266 NA
cell_30210 AGCGGTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_21098 NA
cell_30211 AGCGGTCT	3 E8.5	FALSE	E8.25	Surface ect cell_71595 NA
cell_30212 AGCGGTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_30213 AGCGGTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_94141 NA
cell_30214 AGCGGTCT	3 E8.5	FALSE	E8.5	Mesenchyr cell_13261 NA
cell_30215 AGCGTATA	3 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_30216 AGCGTATC	3 E8.5	FALSE	E8.25	Paraxial me cell_95122 NA
cell_30217 AGCGTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3

cell_30218	AGCGTATC	3	E8.5	FALSE	E8.0	Surface ect cell_19050	NA
cell_30219	AGCGTATC	3	E8.5	FALSE	E8.5	Allantois cell_96173	NA
cell_30220	AGCGTATC	3	E8.5	FALSE	E8.5	Endotheliu cell_69132	EC4
cell_30221	AGCGTATC	3	E8.5	FALSE	E8.25	Paraxial mæ cell_13585	NA
cell_30222	AGCGTATC	3	E8.5	FALSE	E8.25	Surface ect cell_64126	NA
cell_30223	AGCGTATC	3	E8.5	FALSE	E8.5	Surface ect cell_97262	NA
cell_30224	AGCGTATC	3	E8.5	FALSE	E8.25	Intermedia cell_64379	NA
cell_30225	AGCGTATC	3	E8.5	FALSE	E8.25	Doublet cell_66792	NA
cell_30226	AGCGTATC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_30227	AGCGTATG	3	E8.5	FALSE	E8.0	Erythroid1 cell_31214	Ery1
cell_30228	AGCGTATG	3	E8.5	FALSE	E7.75	Gut cell_91904	NA
cell_30229	AGCGTATG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13899	Ery3
cell_30230	AGCGTATG	3	E8.5	FALSE	E8.5	Surface ect cell_72892	NA
cell_30231	AGCGTATG	3	E8.5	FALSE	E8.5	Surface ect cell_69919	NA
cell_30232	AGCGTATT	3	E8.5	FALSE	E8.5	Allantois cell_13387	NA
cell_30233	AGCGTATT	3	E8.5	FALSE	E8.25	Forebrain/i cell_65301	NA
cell_30234	AGCGTATT	3	E8.5	FALSE	E8.5	Mesenchyr cell_13507	NA
cell_30235	AGCGTATT	3	E8.5	FALSE	E8.25	Forebrain/i cell_64950	NA
cell_30236	AGCGTCGA	3	E8.5	FALSE	E8.25	Haematoer cell_94874	EC4
cell_30237	AGCGTCGA	3	E8.5	FALSE	E8.5	Stripped cell_13751	NA
cell_30238	AGCGTCGA	3	E8.5	FALSE	E8.25	Spinal cord cell_63409	NA
cell_30239	AGCGTCGC	3	E8.5	FALSE	E8.0	ExE mesod cell_94907	NA
cell_30240	AGCGTCGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_68822	Ery2
cell_30241	AGCGTCGC	3	E8.5	FALSE	E8.25	Cardiomyo cell_19369	NA
cell_30242	AGCGTCGC	3	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_30243	AGCGTCGC	3	E8.5	FALSE	E8.25	Intermedia cell_74037	NA
cell_30244	AGCGTCGC	3	E8.5	FALSE	E8.5	Gut cell_65099	NA
cell_30245	AGCGTCGC	3	E8.5	FALSE	E8.0	Doublet cell_68881	NA
cell_30246	AGCGTCGC	3	E8.5	FALSE	E8.0	Mesenchyr cell_12803	NA
cell_30247	AGCGTCGC	3	E8.5	FALSE	E8.25	Surface ect cell_13165	NA
cell_30248	AGCGTCGC	3	E8.5	FALSE	E8.25	Doublet cell_13385	NA
cell_30249	AGCGTCGT	3	E8.5	FALSE	E8.25	Pharyngeal cell_74534	NA
cell_30250	AGCGTCGT	3	E8.5	FALSE	E8.0	Pharyngeal cell_67714	NA
cell_30251	AGCGTCGT	3	E8.5	FALSE	E8.25	Doublet cell_71724	NA
cell_30252	AGCGTCGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_30253	AGCGTCGT	3	E8.5	FALSE	E8.5	Forebrain/i cell_13653	NA
cell_30254	AGCGTCGT	3	E8.5	FALSE	E8.25	Forebrain/i cell_67171	NA
cell_30255	AGCGTCGT	3	E8.5	FALSE	E8.5	Doublet cell_13457	NA
cell_30256	AGCGTCGT	3	E8.5	FALSE	E8.25	Doublet cell_65468	NA
cell_30257	AGCGTCGT	3	E8.5	FALSE	E8.5	Doublet cell_70955	NA
cell_30258	AGCTCCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_30259	AGCTCCTA	3	E8.5	FALSE	E8.25	Surface ect cell_65481	NA
cell_30260	AGCTCCTA	3	E8.5	FALSE	E8.25	Intermedia cell_13167	NA
cell_30261	AGCTCCTA	3	E8.5	FALSE	E8.5	Doublet cell_25785	NA
cell_30262	AGCTCCTA	3	E8.5	FALSE	E8.0	Erythroid1 cell_36006	BP2
cell_30263	AGCTCCTA	3	E8.5	FALSE	E8.25	Doublet cell_67472	NA
cell_30264	AGCTCCTA	3	E8.5	FALSE	E8.25	Forebrain/i cell_66291	NA
cell_30265	AGCTCCTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_30266	AGCTCCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_64958	Ery2
cell_30267	AGCTCCTC	3	E8.5	FALSE	E8.25	Surface ect cell_11801	NA
cell_30268	AGCTCCTC	3	E8.5	FALSE	E8.5	Neural cres cell_99869	NA
cell_30269	AGCTCCTC	3	E8.5	FALSE	E8.5	Neural cres cell_98788	NA
cell_30270	AGCTCCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_30271	AGCTCCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_30272	AGCTCCTC	3	E8.5	FALSE	E8.25	Spinal cord cell_38496	NA
cell_30273	AGCTCCTC	3	E8.5	FALSE	E8.5	Neural cres cell_10244	NA
cell_30274	AGCTCCTC	3	E8.5	FALSE	E8.5	Forebrain/i cell_38184	NA
cell_30275	AGCTCCTC	3	E8.5	FALSE	E8.25	Endotheliu cell_39863	EC7

cell_30276 AGCTCCTC	3 E8.5	FALSE	E8.5	Mesenchyr cell_10033 NA
cell_30277 AGCTCCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery4
cell_30278 AGCTCCTG	3 E8.5	FALSE	E8.5	Allantois cell_97798 NA
cell_30279 AGCTCCTG	3 E8.5	FALSE	E8.5	Allantois cell_10208 NA
cell_30280 AGCTCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_30281 AGCTCCTG	3 E8.5	FALSE	E8.25	Somitic me cell_99219 NA
cell_30282 AGCTCCTG	3 E8.5	FALSE	E8.5	Surface ect cell_91183 NA
cell_30283 AGCTCCTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13834 NA
cell_30284 AGCTCCTG	3 E8.5	FALSE	E8.25	Paraxial me cell_12202 NA
cell_30285 AGCTCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_30286 AGCTCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_30287 AGCTCCTT	3 E8.5	FALSE	E8.5	Allantois cell_96381 NA
cell_30288 AGCTCCTT	3 E8.5	FALSE	E8.25	Intermedia cell_72833 NA
cell_30289 AGCTCCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_65391 Ery2
cell_30290 AGCTCCTT	3 E8.5	FALSE	E7.75	Surface ect cell_19144 NA
cell_30291 AGCTCCTT	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_30292 AGCTCCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery3
cell_30293 AGCTCCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_30294 AGCTCCTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_97719 NA
cell_30295 AGCTCCTT	3 E8.5	FALSE	E8.5	Forebrain/I cell_99310 NA
cell_30296 AGCTCCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery2
cell_30297 AGCTCTCA	3 E8.5	FALSE	E8.5	Neural cres cell_13189 NA
cell_30298 AGCTCTCA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_30299 AGCTCTCA	3 E8.5	FALSE	E8.5	Doublet cell_13822 NA
cell_30300 AGCTCTCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_30301 AGCTCTCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13596 NA
cell_30302 AGCTCTCC	3 E8.5	FALSE	E8.25	Spinal cord cell_13171 NA
cell_30303 AGCTCTCC	3 E8.5	FALSE	E8.25	Surface ect cell_68791 NA
cell_30304 AGCTCTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13842 Ery4
cell_30305 AGCTCTCC	3 E8.5	FALSE	E8.5	ExE mesod cell_13138 NA
cell_30306 AGCTCTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_30307 AGCTCTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_30308 AGCTCTCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64342 NA
cell_30309 AGCTCTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_30310 AGCTCTCG	3 E8.5	FALSE	E8.25	Cardiomyo cell_10258 NA
cell_30311 AGCTCTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_30312 AGCTCTCG	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_30313 AGCTCTCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_34227 Ery2
cell_30314 AGCTCTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_65628 NA
cell_30315 AGCTCTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64809 NA
cell_30316 AGCTCTCT	3 E8.5	FALSE	E8.25	Intermedia cell_40095 NA
cell_30317 AGCTCTCT	3 E8.5	FALSE	E7.75	Endotheliu cell_64915 EC8
cell_30318 AGCTCTCT	3 E8.5	FALSE	E8.25	Paraxial me cell_73883 NA
cell_30319 AGCTCTCT	3 E8.5	FALSE	E8.0	Paraxial me cell_95457 NA
cell_30320 AGCTCTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64492 NA
cell_30321 AGCTCTCT	3 E8.5	FALSE	E8.5	Pharyngeal cell_13055 NA
cell_30322 AGCTTGAA	3 E8.5	FALSE	E8.5	Spinal cord cell_37455 NA
cell_30323 AGCTTGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_30324 AGCTTGAA	3 E8.5	FALSE	E8.5	ExE mesod cell_40155 NA
cell_30325 AGCTTGAA	3 E8.5	FALSE	E8.25	Surface ect cell_12747 NA
cell_30326 AGCTTGAA	3 E8.5	FALSE	E8.0	Doublet cell_11697 NA
cell_30327 AGCTTGAA	3 E8.5	FALSE	E8.0	ExE mesod cell_92320 NA
cell_30328 AGCTTGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_63276 NA
cell_30329 AGCTTGAC	3 E8.5	FALSE	E8.5	Endotheliu cell_97938 EC7
cell_30330 AGCTTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_30331 AGCTTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_30332 AGCTTGAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_67360 NA
cell_30333 AGCTTGAC	3 E8.5	FALSE	E8.25	Haematoer cell_25916 EC1

cell_30334 AGCTTGAC	3 E8.5	FALSE	E7.75	ExE ectode cell_51075 NA
cell_30335 AGCTTGAG	3 E8.5	FALSE	E8.25	Def. endod cell_48150 NA
cell_30336 AGCTTGAG	3 E8.5	FALSE	E8.25	ExE mesod cell_95608 NA
cell_30337 AGCTTGAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_74181 NA
cell_30338 AGCTTGAG	3 E8.5	FALSE	E8.5	Endotheliu cell_40905 EC6
cell_30339 AGCTTGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_30340 AGCTTGAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_30341 AGCTTGAG	3 E8.5	FALSE	E8.5	Doublet cell_13095 NA
cell_30342 AGCTTGAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_13877 NA
cell_30343 AGCTTGAT	3 E8.5	FALSE	E8.5	Spinal cord cell_13726 NA
cell_30344 AGCTTGAT	3 E8.5	FALSE	E8.0	Intermedia cell_12586 NA
cell_30345 AGCTTGAT	3 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_30346 AGCTTGAT	3 E8.5	FALSE	E7.75	Doublet cell_23651 NA
cell_30347 AGCTTGAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_99881 NA
cell_30348 AGCTTGAT	3 E8.5	FALSE	E8.25	Doublet cell_12363 NA
cell_30349 AGCTTGAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_31097 Ery1
cell_30350 AGGCCACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_30351 AGGCCACA	3 E8.5	FALSE	E8.25	Doublet cell_69730 NA
cell_30352 AGGCCACA	3 E8.5	FALSE	E8.5	ExE mesod cell_66258 NA
cell_30353 AGGCCACA	3 E8.5	FALSE	E8.25	Surface ect cell_91183 NA
cell_30354 AGGCCACA	3 E8.5	FALSE	E8.25	Allantois cell_67526 NA
cell_30355 AGGCCACA	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_30356 AGGCCACC	3 E8.5	FALSE	E8.25	Allantois cell_64400 NA
cell_30357 AGGCCACC	3 E8.5	FALSE	E8.25	Rostral neu cell_11759 NA
cell_30358 AGGCCACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13873 NA
cell_30359 AGGCCACC	3 E8.5	FALSE	E8.5	ExE mesod cell_10083 NA
cell_30360 AGGCCACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_30361 AGGCCACC	3 E8.5	FALSE	E8.25	Endotheliu cell_98245 EC7
cell_30362 AGGCCACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13183 Ery3
cell_30363 AGGCCACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_72256 NA
cell_30364 AGGCCACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_95123 NA
cell_30365 AGGCCACC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13392 NA
cell_30366 AGGCCACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery4
cell_30367 AGGCCACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_30368 AGGCCACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_30369 AGGCCACT	3 E8.5	FALSE	E8.25	NMP cell_66877 NA
cell_30370 AGGCCACT	3 E8.5	FALSE	E8.25	Doublet cell_13044 NA
cell_30371 AGGCCACT	3 E8.5	FALSE	E8.0	Doublet cell_12583 NA
cell_30372 AGGCCACT	3 E8.5	FALSE	E8.5	Paraxial me cell_13278 NA
cell_30373 AGGCCACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_30374 AGGCCACT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13216 Ery2
cell_30375 AGGCCACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_30376 AGGCCACT	3 E8.5	FALSE	E8.25	Doublet cell_77180 NA
cell_30377 AGGCCACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_30378 AGGCCGTA	3 E8.5	FALSE	E8.5	Doublet cell_13460 NA
cell_30379 AGGCCGTA	3 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_30380 AGGCCGTA	3 E8.5	FALSE	E7.75	Blood prog cell_38697 My
cell_30381 AGGCCGTA	3 E8.5	FALSE	E8.25	Spinal cord cell_10003 NA
cell_30382 AGGCCGTA	3 E8.5	FALSE	E8.25	ExE mesod cell_63249 NA
cell_30383 AGGCCGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_68457 NA
cell_30384 AGGCCGTA	3 E8.5	FALSE	E8.25	Somitic me cell_91856 NA
cell_30385 AGGCCGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_73948 NA
cell_30386 AGGCCGTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_66924 NA
cell_30387 AGGCCGTC	3 E8.5	FALSE	E8.5	Neural cres cell_70067 NA
cell_30388 AGGCCGTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_10180 NA
cell_30389 AGGCCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13100 Ery4
cell_30390 AGGCCGTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_65326 NA
cell_30391 AGGCCGTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_10241 NA

cell_30392 AGGCCGTC	3 E8.5	FALSE	E8.5	Forebrain/	cell_37886 NA
cell_30393 AGGCCGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_30394 AGGCCGTC	3 E8.5	FALSE	E8.0	Allantois	cell_12687 NA
cell_30395 AGGCCGTC	3 E8.5	FALSE	E8.25	NMP	cell_94275 NA
cell_30396 AGGCCGTT	3 E8.5	FALSE	E8.5	Mesenchyr	cell_38870 NA
cell_30397 AGGCCGTT	3 E8.5	FALSE	E8.0	Haematoer	cell_12617 EC2
cell_30398 AGGCCGTT	3 E8.5	FALSE	E8.25	Cardiomyo	cell_27387 NA
cell_30399 AGGCCGTT	3 E8.5	FALSE	E8.25	Stripped	cell_63886 NA
cell_30400 AGGCCGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_98787 Ery4
cell_30401 AGGGAGT/	3 E8.5	FALSE	E8.5	Doublet	cell_13640 NA
cell_30402 AGGGAGT/	3 E8.5	FALSE	E8.25	Allantois	cell_13906 NA
cell_30403 AGGGAGT/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery4
cell_30404 AGGGAGT/	3 E8.5	FALSE	E8.25	Forebrain/	cell_63229 NA
cell_30405 AGGGAGT/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_30406 AGGGAGT/	3 E8.5	FALSE	E8.25	ExE mesod	cell_71010 NA
cell_30407 AGGGAGT/	3 E8.5	FALSE	E8.25	Erythroid2	cell_75742 Ery2
cell_30408 AGGGAGT/	3 E8.5	FALSE	E8.25	Forebrain/	cell_66291 NA
cell_30409 AGGGAGT/	3 E8.5	FALSE	E8.5	ExE mesod	cell_98928 NA
cell_30410 AGGGAGT/	3 E8.5	FALSE	E8.25	Mesenchyr	cell_65786 NA
cell_30411 AGGGAGT/	3 E8.5	FALSE	E8.5	Doublet	cell_76410 NA
cell_30412 AGGGAGT/	3 E8.5	FALSE	E8.25	Forebrain/	cell_65464 NA
cell_30413 AGGGAGT/	3 E8.5	FALSE	E8.25	Surface ect	cell_71848 NA
cell_30414 AGGGAGT/	3 E8.5	FALSE	E8.25	PGC	cell_71356 NA
cell_30415 AGGGAGT/	3 E8.5	FALSE	E7.5	Mesenchyr	cell_3214 NA
cell_30416 AGGGAGT/	3 E8.5	FALSE	E8.25	Paraxial m	cell_69317 NA
cell_30417 AGGGAGT/	3 E8.5	FALSE	E8.25	Surface ect	cell_67285 NA
cell_30418 AGGGAGT/	3 E8.5	FALSE	E8.5	Endotheliu	cell_13392 EC7
cell_30419 AGGGAGT/	3 E8.5	FALSE	E8.5	Gut	cell_27682 NA
cell_30420 AGGGAGT/	3 E8.5	FALSE	E8.25	Cardiomyo	cell_75348 NA
cell_30421 AGGGAGT/	3 E8.5	FALSE	E8.5	Surface ect	cell_73622 NA
cell_30422 AGGGAGT/	3 E8.5	FALSE	E8.0	Paraxial m	cell_94937 NA
cell_30423 AGGGAGT/	3 E8.5	FALSE	E8.25	Doublet	cell_98876 NA
cell_30424 AGGGAGT/	3 E8.5	FALSE	E8.25	Erythroid3	cell_13047 Ery3
cell_30425 AGGGAGT/	3 E8.5	FALSE	E8.5	ExE mesod	cell_13596 NA
cell_30426 AGGGAGT/	3 E8.5	FALSE	E8.25	Erythroid1	cell_69545 Ery1
cell_30427 AGGGAGT/	3 E8.5	FALSE	E8.5	Neural cres	cell_99293 NA
cell_30428 AGGGAGT/	3 E8.5	FALSE	E7.75	Haematoer	cell_12764 EC2
cell_30429 AGGGAGT/	3 E8.5	FALSE	E8.25	Gut	cell_20273 NA
cell_30430 AGGGAGT/	3 E8.5	FALSE	E8.25	Allantois	cell_13244 NA
cell_30431 AGGGATG/	3 E8.5	FALSE	E8.25	Def. endod	cell_66626 NA
cell_30432 AGGGATG/	3 E8.5	FALSE	E8.5	Forebrain/	cell_10202 NA
cell_30433 AGGGATG/	3 E8.5	FALSE	E8.0	Paraxial m	cell_25150 NA
cell_30434 AGGGATG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_30435 AGGGATG/	3 E8.5	FALSE	E8.25	Paraxial m	cell_95793 NA
cell_30436 AGGGATG/	3 E8.5	FALSE	E8.0	Endotheliu	cell_67187 EC4
cell_30437 AGGGATG/	3 E8.5	FALSE	E8.0	Surface ect	cell_12923 NA
cell_30438 AGGGATG/	3 E8.5	FALSE	E8.5	Forebrain/	cell_13606 NA
cell_30439 AGGGATG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_30440 AGGGATG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13644 Ery3
cell_30441 AGGGATG/	3 E8.5	FALSE	E8.5	Allantois	cell_13803 NA
cell_30442 AGGGATG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13381 Ery4
cell_30443 AGGGATG/	3 E8.5	FALSE	E8.25	Spinal cord	cell_93360 NA
cell_30444 AGGGATG/	3 E8.5	FALSE	E8.5	Allantois	cell_69057 NA
cell_30445 AGGGATG/	3 E8.5	FALSE	E8.25	Forebrain/	cell_74213 NA
cell_30446 AGGGATG/	3 E8.5	FALSE	E8.25	Stripped	cell_19121 NA
cell_30447 AGGGATG/	3 E8.5	FALSE	E8.25	Intermedia	cell_66700 NA
cell_30448 AGGGATG/	3 E8.5	FALSE	E8.5	Surface ect	cell_13714 NA
cell_30449 AGGGATG/	3 E8.5	FALSE	E8.25	Erythroid2	cell_66244 Ery2

cell_30450 AGGGATG1	3 E8.5	FALSE	E8.25	Endotheliu cell_24413 Haem4
cell_30451 AGGGATG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_30452 AGGGATG1	3 E8.5	FALSE	E8.25	Mesenchyr cell_91283 NA
cell_30453 AGGGATG1	3 E8.5	FALSE	E8.25	Forebrain/I cell_68977 NA
cell_30454 AGGGATG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery2
cell_30455 AGGGATG1	3 E8.5	FALSE	E8.5	Paraxial mε cell_13625 NA
cell_30456 AGGGATG1	3 E8.5	FALSE	E8.25	Rostral neu cell_70951 NA
cell_30457 AGGGTGA/	3 E8.5	FALSE	E8.5	Neural cres cell_13862 NA
cell_30458 AGGGTGA/	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_30459 AGGGTGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_30460 AGGGTGA/	3 E8.5	FALSE	E8.25	ExE mesod cell_39119 NA
cell_30461 AGGGTGA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_74370 Ery2
cell_30462 AGGGTGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13309 Ery4
cell_30463 AGGGTGA/	3 E8.5	FALSE	E8.5	Blood prog cell_13244 My
cell_30464 AGGGTGA/	3 E8.5	FALSE	E8.25	Blood prog cell_31855 Mk
cell_30465 AGGGTGA/	3 E8.5	FALSE	E8.5	Intermedia cell_13435 NA
cell_30466 AGGGTGAC	3 E8.5	FALSE	E8.25	Stripped cell_13049 NA
cell_30467 AGGGTGAC	3 E8.5	FALSE	E8.25	Doublet cell_99100 NA
cell_30468 AGGGTGAC	3 E8.5	FALSE	E8.25	Spinal cord cell_64855 NA
cell_30469 AGGGTGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery2
cell_30470 AGGGTGAC	3 E8.5	FALSE	E8.25	Doublet cell_68179 NA
cell_30471 AGGGTGAC	3 E8.5	FALSE	E8.25	NMP cell_64951 NA
cell_30472 AGGGTGAC	3 E8.5	FALSE	E8.25	Mesenchyr cell_10153 NA
cell_30473 AGGGTGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_70170 NA
cell_30474 AGGGTGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13214 NA
cell_30475 AGGGTGAC	3 E8.5	FALSE	E8.25	Paraxial mε cell_12666 NA
cell_30476 AGGGTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97476 Ery3
cell_30477 AGGGTGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_30478 AGGGTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_30479 AGGGTGAC	3 E8.5	FALSE	E8.0	Rostral neu cell_11792 NA
cell_30480 AGGGTGA1	3 E8.5	FALSE	E8.25	Mesenchyr cell_26298 NA
cell_30481 AGGGTGA1	3 E8.5	FALSE	E8.25	Intermedia cell_69901 NA
cell_30482 AGGGTGA1	3 E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_30483 AGGGTGA1	3 E8.5	FALSE	E8.5	Doublet cell_69795 NA
cell_30484 AGGGTGA1	3 E8.5	FALSE	E8.5	Doublet cell_96744 NA
cell_30485 AGGGTGA1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_30486 AGGGTGA1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_30487 AGGGTGA1	3 E8.5	FALSE	E8.0	Mesenchyr cell_12892 NA
cell_30488 AGGGTGA1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery2
cell_30489 AGGTCATA	3 E8.5	FALSE	E8.5	Endotheliu cell_25173 EC6
cell_30490 AGGTCATA	3 E8.5	FALSE	E8.5	Paraxial mε cell_97757 NA
cell_30491 AGGTCATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_30492 AGGTCATA	3 E8.5	FALSE	E8.5	ExE mesod cell_13842 NA
cell_30493 AGGTCATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_30494 AGGTCATA	3 E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_30495 AGGTCATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_76513 NA
cell_30496 AGGTCATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_91861 NA
cell_30497 AGGTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_30498 AGGTCATC	3 E8.5	FALSE	E8.5	Doublet cell_13342 NA
cell_30499 AGGTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery3
cell_30500 AGGTCATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_72062 NA
cell_30501 AGGTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_30502 AGGTCATC	3 E8.5	FALSE	E8.5	ExE mesod cell_40175 NA
cell_30503 AGGTCATG	3 E8.5	FALSE	E7.75	Gut cell_63596 NA
cell_30504 AGGTCATG	3 E8.5	FALSE	E8.25	Forebrain/I cell_95817 NA
cell_30505 AGGTCATG	3 E8.5	FALSE	E8.25	Erythroid1 cell_19605 Ery2
cell_30506 AGGTCATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_30507 AGGTCATG	3 E8.5	FALSE	E8.0	Paraxial mε cell_20292 NA

cell_30508 AGGTCATG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_30509 AGGTCATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_30510 AGGTCATT	3 E8.5	FALSE	E8.25	Cardiomyo cell_64577 NA
cell_30511 AGGTCATT	3 E8.5	FALSE	E8.25	Somitic me cell_99308 NA
cell_30512 AGGTCATT	3 E8.5	FALSE	E8.5	Doublet cell_38232 NA
cell_30513 AGGTCATT	3 E8.5	FALSE	E8.25	Caudal Me: cell_69138 NA
cell_30514 AGGTCCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13397 Ery4
cell_30515 AGGTCCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_30516 AGGTCCGA	3 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_30517 AGGTCCGA	3 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_30518 AGGTCCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13515 NA
cell_30519 AGGTCCGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10266 NA
cell_30520 AGGTCCGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_68457 NA
cell_30521 AGGTCCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_67347 NA
cell_30522 AGGTCCGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13749 NA
cell_30523 AGGTCCGC	3 E8.5	FALSE	E8.0	Intermedia cell_12753 NA
cell_30524 AGGTCCGC	3 E8.5	FALSE	E8.25	Allantois cell_10127 NA
cell_30525 AGGTCCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_30526 AGGTCCGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_11779 NA
cell_30527 AGGTCCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_11911 NA
cell_30528 AGGTCCGC	3 E8.5	FALSE	E8.5	Spinal cord cell_99728 NA
cell_30529 AGGTCCGC	3 E8.5	FALSE	E8.5	Haematoer cell_93162 EC1
cell_30530 AGGTCCGC	3 E8.5	FALSE	E8.5	Spinal cord cell_10180 NA
cell_30531 AGGTCCGC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13355 NA
cell_30532 AGGTCCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_70340 NA
cell_30533 AGGTCCGT	3 E8.5	FALSE	E8.5	Neural cres cell_10319 NA
cell_30534 AGGTCCGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_30535 AGGTCCGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13325 NA
cell_30536 AGGTCCGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_30537 AGGTCCGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_65915 NA
cell_30538 AGGTCCGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_30539 AGTAGTCA	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_30540 AGTAGTCA	3 E8.5	FALSE	E8.5	Neural cres cell_38669 NA
cell_30541 AGTAGTCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10002 NA
cell_30542 AGTAGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_41253 Ery4
cell_30543 AGTAGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40878 Ery4
cell_30544 AGTAGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10006 NA
cell_30545 AGTAGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery2
cell_30546 AGTAGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_76897 NA
cell_30547 AGTAGTCC	3 E8.5	FALSE	E8.5	Allantois cell_38457 NA
cell_30548 AGTAGTCC	3 E8.5	FALSE	E8.0	Surface ect cell_12299 NA
cell_30549 AGTAGTCC	3 E8.5	FALSE	E7.75	Allantois cell_94298 NA
cell_30550 AGTAGTCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94321 Ery2
cell_30551 AGTAGTCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_67171 NA
cell_30552 AGTAGTCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_72576 NA
cell_30553 AGTAGTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_30554 AGTAGTCG	3 E8.5	FALSE	E8.25	Neural cres cell_66423 NA
cell_30555 AGTAGTCG	3 E8.5	FALSE	E8.5	Paraxial me cell_13746 NA
cell_30556 AGTAGTCG	3 E8.5	FALSE	E8.0	Surface ect cell_11668 NA
cell_30557 AGTAGTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_30558 AGTAGTCG	3 E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_30559 AGTAGTCG	3 E8.5	FALSE	E8.25	Somitic me cell_94430 NA
cell_30560 AGTAGTCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64950 NA
cell_30561 AGTAGTCG	3 E8.5	FALSE	E8.5	Allantois cell_13904 NA
cell_30562 AGTAGTCG	3 E8.5	FALSE	E8.0	Allantois cell_35480 NA
cell_30563 AGTAGTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_30564 AGTAGTCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_12811 NA
cell_30565 AGTAGTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13922 Ery2

cell_30566 AGTAGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37019 Ery3
cell_30567 AGTAGTCT	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_30568 AGTAGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_30569 AGTCTTTA	3 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_30570 AGTCTTTA	3 E8.5	FALSE	E8.0	Blood prog cell_12064 BP3
cell_30571 AGTCTTTA	3 E8.5	FALSE	E8.25	Pharyngeal cell_72594 NA
cell_30572 AGTCTTTA	3 E8.5	FALSE	E8.0	Haematoer cell_12013 EC2
cell_30573 AGTCTTTA	3 E8.5	FALSE	E8.25	Surface ect cell_13599 NA
cell_30574 AGTCTTTA	3 E8.5	FALSE	E8.5	Neural cres cell_13423 NA
cell_30575 AGTCTTTA	3 E8.5	FALSE	E8.25	Mesenchyr cell_93835 NA
cell_30576 AGTCTTTA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery2
cell_30577 AGTCTTTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_10278 NA
cell_30578 AGTCTTTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery1
cell_30579 AGTCTTTC	3 E8.5	FALSE	E8.5	Pharyngeal cell_73924 NA
cell_30580 AGTCTTTC	3 E8.5	FALSE	E8.25	Surface ect cell_97769 NA
cell_30581 AGTCTTTC	3 E8.5	FALSE	E8.25	Intermedia cell_66700 NA
cell_30582 AGTCTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_30583 AGTCTTTC	3 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_30584 AGTCTTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_95863 NA
cell_30585 AGTCTTTC	3 E8.5	FALSE	E7.75	Forebrain/I cell_22056 NA
cell_30586 AGTCTTTC	3 E8.5	FALSE	E8.5	Endotheliu cell_10133 EC1
cell_30587 AGTCTTTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_98698 NA
cell_30588 AGTCTTTG	3 E8.5	FALSE	E8.5	Doublet cell_38819 NA
cell_30589 AGTCTTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_77015 Ery4
cell_30590 AGTCTTTG	3 E8.5	FALSE	E8.25	Surface ect cell_11669 NA
cell_30591 AGTCTTTG	3 E8.5	FALSE	E8.25	NMP cell_10003 NA
cell_30592 AGTCTTTG	3 E8.5	FALSE	E8.25	Somitic me cell_73259 NA
cell_30593 AGTCTTTG	3 E8.5	FALSE	E8.5	NMP cell_69783 NA
cell_30594 AGTCTTTG	3 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_30595 AGTCTTTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_97376 NA
cell_30596 AGTCTTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_30597 AGTCTTTG	3 E8.5	FALSE	E8.5	Doublet cell_74703 NA
cell_30598 AGTCTTTG	3 E8.5	FALSE	E8.5	Doublet cell_99167 NA
cell_30599 AGTCTTTT	3 E8.5	FALSE	E8.5	Allantois cell_10124 NA
cell_30600 AGTCTTTT	3 E8.5	FALSE	E8.5	Neural cres cell_13062 NA
cell_30601 AGTCTTTT	3 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_30602 AGTCTTTT	3 E8.5	FALSE	E8.0	Paraxial me cell_69858 NA
cell_30603 AGTCTTTT	3 E8.5	FALSE	E8.5	Intermedia cell_97165 NA
cell_30604 AGTCTTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_95389 NA
cell_30605 AGTCTTTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_30606 AGTCTTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_75625 NA
cell_30607 AGTCTTTT	3 E8.5	FALSE	E8.5	Surface ect cell_72691 NA
cell_30608 AGTGAGG	3 E8.5	FALSE	E8.25	Mesenchyr cell_91548 NA
cell_30609 AGTGAGG	3 E8.5	FALSE	E8.25	ExE mesod cell_68000 NA
cell_30610 AGTGAGG	3 E8.5	FALSE	E8.25	Allantois cell_13406 NA
cell_30611 AGTGAGG	3 E8.5	FALSE	E8.5	Gut cell_99898 NA
cell_30612 AGTGAGG	3 E8.5	FALSE	E8.25	ExE mesod cell_94261 NA
cell_30613 AGTGAGG	3 E8.5	FALSE	E8.25	Intermedia cell_20689 NA
cell_30614 AGTGAGG	3 E8.5	FALSE	E8.25	Doublet cell_68235 NA
cell_30615 AGTGAGG	3 E8.5	FALSE	E8.25	Cardiomyo cell_98795 NA
cell_30616 AGTGAGG	3 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_30617 AGTGAGG	3 E8.5	FALSE	E8.25	Surface ect cell_13565 NA
cell_30618 AGTGAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_30619 AGTGAGG	3 E8.5	FALSE	E7.75	Surface ect cell_17789 NA
cell_30620 AGTGAGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_71886 NA
cell_30621 AGTGAGG	3 E8.5	FALSE	E8.25	ExE mesod cell_13842 NA
cell_30622 AGTGAGG	3 E8.5	FALSE	E8.25	Doublet cell_92726 NA
cell_30623 AGTGAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13432 Ery4

cell_30624 AGTGAGGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_65598 NA
cell_30625 AGTGAGGC	3 E8.5	FALSE	E8.25	Surface ect cell_92350 NA
cell_30626 AGTGAGGC	3 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_30627 AGTGAGGC	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_30628 AGTGAGGC	3 E8.5	FALSE	E8.25	NMP cell_68597 NA
cell_30629 AGTGAGGC	3 E8.5	FALSE	E8.25	Surface ect cell_65549 NA
cell_30630 AGTGAGGC	3 E8.5	FALSE	E8.25	Doublet cell_69291 NA
cell_30631 AGTGAGGC	3 E8.5	FALSE	E8.25	Intermedia cell_91211 NA
cell_30632 AGTGAGGC	3 E8.5	FALSE	E8.25	Haematoer cell_66760 EC1
cell_30633 AGTGAGGC	3 E8.5	FALSE	E8.25	Mesenchyr cell_76100 NA
cell_30634 AGTGAGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery3
cell_30635 AGTGAGGC	3 E8.5	FALSE	E8.0	Haematoer cell_12959 EC1
cell_30636 AGTGAGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_30637 AGTGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_30638 AGTGAGGT	3 E8.5	FALSE	E8.25	Surface ect cell_63584 NA
cell_30639 AGTGAGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_30640 AGTGAGGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_66167 NA
cell_30641 AGTGAGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99221 Ery4
cell_30642 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_30643 AGTGGA/	3 E8.5	FALSE	E8.25	Forebrain/i cell_64944 NA
cell_30644 AGTGGA/	3 E8.5	FALSE	E8.25	Gut cell_43522 NA
cell_30645 AGTGGA/	3 E8.5	FALSE	E8.25	Surface ect cell_75574 NA
cell_30646 AGTGGA/	3 E8.5	FALSE	E8.25	Erythroid1 cell_67369 Ery2
cell_30647 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_30648 AGTGGA/	3 E8.5	FALSE	E8.25	Endotheliu cell_91817 EC7
cell_30649 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13477 Ery4
cell_30650 AGTGGA/	3 E8.5	FALSE	E8.25	Paraxial m cell_97208 NA
cell_30651 AGTGGA/	3 E8.5	FALSE	E8.5	Forebrain/i cell_99318 NA
cell_30652 AGTGGA/	3 E8.5	FALSE	E8.5	Allantois cell_97798 NA
cell_30653 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_30654 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_30655 AGTGGA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_30656 AGTGGA/	3 E8.5	FALSE	E8.0	Gut cell_20273 NA
cell_30657 AGTGGA/	3 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery3
cell_30658 AGTGGA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_30659 AGTGGA/	3 E8.5	FALSE	E8.25	Paraxial m cell_35347 NA
cell_30660 AGTGGA/	3 E8.5	FALSE	E8.25	Cardiomyo cell_66617 NA
cell_30661 AGTGGA/	3 E8.5	FALSE	E8.25	NMP cell_93053 NA
cell_30662 AGTGGA/	3 E8.5	FALSE	E8.25	Erythroid1 cell_31901 Ery2
cell_30663 AGTGTCAA	3 E8.5	FALSE	E8.0	Surface ect cell_18564 NA
cell_30664 AGTGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_30665 AGTGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_30666 AGTGTCAA	3 E8.5	FALSE	E8.5	ExE mesod cell_11751 NA
cell_30667 AGTGTCAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_32873 Ery2
cell_30668 AGTGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_30669 AGTGTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_27430 NA
cell_30670 AGTGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_30671 AGTGTCAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11554 Ery1
cell_30672 AGTGTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_30673 AGTGTCAC	3 E8.5	FALSE	E8.0	Intermedia cell_10908 NA
cell_30674 AGTGTCAG	3 E8.5	FALSE	E8.25	Intermedia cell_66308 NA
cell_30675 AGTGTCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_30676 AGTGTCAG	3 E8.5	FALSE	E8.25	Endotheliu cell_31309 EC8
cell_30677 AGTGTCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_67175 Ery2
cell_30678 AGTGTCAT	3 E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_30679 AGTGTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery2
cell_30680 AGTGTCAT	3 E8.5	FALSE	E8.0	Blood prog cell_12130 BP2
cell_30681 AGTGTCAT	3 E8.5	FALSE	E8.5	ExE mesod cell_68110 NA

cell_30682 AGTGTCAT	3 E8.5	FALSE	E8.5	Allantois cell_75300 NA
cell_30683 AGTGTCAT	3 E8.5	FALSE	E8.5	Allantois cell_95848 NA
cell_30684 AGTGTCAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_94356 NA
cell_30685 AGTTGGTA	3 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_30686 AGTTGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13640 Ery3
cell_30687 AGTTGGTA	3 E8.5	FALSE	E8.0	Intermedia cell_11748 NA
cell_30688 AGTTGGTA	3 E8.5	FALSE	E8.5	Doublet cell_12869 NA
cell_30689 AGTTGGTC	3 E8.5	FALSE	E8.5	Haematoer cell_19718 EC1
cell_30690 AGTTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_63384 Ery4
cell_30691 AGTTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98768 Ery3
cell_30692 AGTTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_30693 AGTTGGTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery4
cell_30694 AGTTGGTC	3 E8.5	FALSE	E8.25	Doublet cell_68338 NA
cell_30695 AGTTGGTG	3 E8.5	FALSE	E8.0	Doublet cell_11483 NA
cell_30696 AGTTGGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_30697 AGTTGGTG	3 E8.5	FALSE	E8.25	Surface ect cell_91788 NA
cell_30698 AGTTGGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_30699 AGTTGGTG	3 E8.5	FALSE	E8.5	Pharyngeal cell_40265 NA
cell_30700 AGTTGGTG	3 E8.5	FALSE	E8.25	Paraxial me cell_92049 NA
cell_30701 AGTTGGTG	3 E8.5	FALSE	E8.5	Doublet cell_68416 NA
cell_30702 AGTTGGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_30703 AGTTGGTG	3 E8.5	FALSE	E8.25	ExE mesod cell_91280 NA
cell_30704 AGTTGGTT	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_30705 AGTTGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery3
cell_30706 AGTTGGTT	3 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_30707 AGTTGGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64637 NA
cell_30708 AGTTGGTT	3 E8.5	FALSE	E8.5	Doublet cell_37239 NA
cell_30709 AGTTGGTT	3 E8.5	FALSE	E8.25	Spinal cord cell_73365 NA
cell_30710 AGTTGGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_70172 NA
cell_30711 AGTTGGTT	3 E8.5	FALSE	E8.25	Somitic me cell_97010 NA
cell_30712 AGTTGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_30713 AGTTGGTT	3 E8.5	FALSE	E8.25	Mesenchyr cell_76776 NA
cell_30714 AGTTGGTT	3 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_30715 AGTTGGTT	3 E8.5	FALSE	E8.25	Paraxial me cell_37267 NA
cell_30716 AGTTGGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_74880 NA
cell_30717 AGTTGGTT	3 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_30718 ATAACGCA	3 E8.5	FALSE	E8.0	Paraxial me cell_11651 NA
cell_30719 ATAACGCA	3 E8.5	FALSE	E8.25	Surface ect cell_93886 NA
cell_30720 ATAACGCA	3 E8.5	FALSE	E8.5	Haematoer cell_11515 EC2
cell_30721 ATAACGCA	3 E8.5	FALSE	E8.5	Neural cres cell_99720 NA
cell_30722 ATAACGCA	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_30723 ATAACGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_30724 ATAACGCA	3 E8.5	FALSE	E8.25	Mesenchyr cell_74069 NA
cell_30725 ATAACGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_30726 ATAACGCA	3 E8.5	FALSE	E8.0	Doublet cell_12196 NA
cell_30727 ATAACGCC	3 E8.5	FALSE	E8.0	Erythroid1 cell_91344 Ery2
cell_30728 ATAACGCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_98886 NA
cell_30729 ATAACGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_97826 Ery1
cell_30730 ATAACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery2
cell_30731 ATAACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40840 Ery3
cell_30732 ATAACGCC	3 E8.5	FALSE	E8.0	Pharyngeal cell_17375 NA
cell_30733 ATAACGCC	3 E8.5	FALSE	E8.5	Doublet cell_13229 NA
cell_30734 ATAACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_30735 ATAACGCG	3 E8.5	FALSE	E8.25	Erythroid1 cell_94069 Ery1
cell_30736 ATAACGCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75562 Ery2
cell_30737 ATAACGCG	3 E8.5	FALSE	E8.25	NMP cell_66434 NA
cell_30738 ATAACGCG	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_30739 ATAACGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40051 Ery4

cell_30740 ATAACGCT	3 E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_30741 ATAACGCT	3 E8.5	FALSE	E8.25	Allantois cell_95541 NA
cell_30742 ATAACGCT	3 E8.5	FALSE	E8.5	ExE mesod cell_72811 NA
cell_30743 ATAACGCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_69180 NA
cell_30744 ATAACGCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_68190 NA
cell_30745 ATAAGAGA	3 E8.5	FALSE	E8.5	ExE mesod cell_13283 NA
cell_30746 ATAAGAGA	3 E8.5	FALSE	E8.0	Allantois cell_12383 NA
cell_30747 ATAAGAGA	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_30748 ATAAGAGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_30749 ATAAGAGA	3 E8.5	FALSE	E8.25	Spinal cord cell_67448 NA
cell_30750 ATAAGAGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67171 NA
cell_30751 ATAAGAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_30752 ATAAGAGA	3 E8.5	FALSE	E8.5	Allantois cell_98434 NA
cell_30753 ATAAGAGA	3 E8.5	FALSE	E8.25	Doublet cell_13522 NA
cell_30754 ATAAGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery4
cell_30755 ATAAGAGC	3 E8.5	FALSE	E8.5	Doublet cell_13793 NA
cell_30756 ATAAGAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_13282 NA
cell_30757 ATAAGAGC	3 E8.5	FALSE	E8.0	Doublet cell_11860 NA
cell_30758 ATAAGAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_72585 NA
cell_30759 ATAAGAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_30760 ATAAGAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_74233 NA
cell_30761 ATAAGAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_30762 ATAAGAGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_39711 NA
cell_30763 ATAAGAGC	3 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_30764 ATAAGAGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_13254 NA
cell_30765 ATAAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_30766 ATAAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_30767 ATAAGAGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_96375 NA
cell_30768 ATAAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery3
cell_30769 ATAAGAGC	3 E8.5	FALSE	E7.75	Pharyngeal cell_7823 NA
cell_30770 ATAAGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_74831 NA
cell_30771 ATAAGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_96050 NA
cell_30772 ATAAGAGT	3 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_30773 ATAAGAGT	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_30774 ATAAGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_30775 ATAAGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_30776 ATAAGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_30777 ATAAGAGT	3 E8.5	FALSE	E8.25	Paraxial me cell_11893 NA
cell_30778 ATAAGAGT	3 E8.5	FALSE	E8.0	Pharyngeal cell_13914 NA
cell_30779 ATAAGAGT	3 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_30780 ATAGACCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_67604 NA
cell_30781 ATAGACCA	3 E8.5	FALSE	E8.5	Doublet cell_13216 NA
cell_30782 ATAGACCA	3 E8.5	FALSE	E8.25	Mesenchyr cell_75954 NA
cell_30783 ATAGACCA	3 E8.5	FALSE	E8.25	Paraxial me cell_69513 NA
cell_30784 ATAGACCA	3 E8.5	FALSE	E8.0	Doublet cell_30873 NA
cell_30785 ATAGACCA	3 E8.5	FALSE	E8.0	Erythroid1 cell_95712 Ery1
cell_30786 ATAGACCC	3 E8.5	FALSE	E8.5	Doublet cell_40218 NA
cell_30787 ATAGACCC	3 E8.5	FALSE	E8.5	Neural cres cell_13862 NA
cell_30788 ATAGACCC	3 E8.5	FALSE	E8.5	Gut cell_96219 NA
cell_30789 ATAGACCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_30790 ATAGACCC	3 E8.5	FALSE	E8.25	Spinal cord cell_96633 NA
cell_30791 ATAGACCC	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_30792 ATAGACCG	3 E8.5	FALSE	E8.25	NMP cell_69518 NA
cell_30793 ATAGACCG	3 E8.5	FALSE	E8.25	Paraxial me cell_66726 NA
cell_30794 ATAGACCG	3 E8.5	FALSE	E8.5	Doublet cell_97399 NA
cell_30795 ATAGACCG	3 E8.5	FALSE	E8.5	Doublet cell_97312 NA
cell_30796 ATAGACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_30797 ATAGACCG	3 E8.5	FALSE	E8.5	Allantois cell_13160 NA

cell_30798 ATAGACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_30799 ATAGACCT	3 E8.5	FALSE	E8.25	Paraxial me cell_66070 NA
cell_30800 ATAGACCT	3 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA
cell_30801 ATAGACCT	3 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_30802 ATAGACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_30803 ATAGACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_30804 ATAGACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_30805 ATAGACCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery4
cell_30806 ATAGACCT	3 E8.5	FALSE	E8.25	Surface ect cell_13361 NA
cell_30807 ATAGACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_30808 ATCACGAA	3 E8.5	FALSE	E8.5	Allantois cell_98285 NA
cell_30809 ATCACGAA	3 E8.5	FALSE	E8.0	Blood prog cell_92002 BP2
cell_30810 ATCACGAA	3 E8.5	FALSE	E7.75	Haematoer cell_13589 EC2
cell_30811 ATCACGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_30812 ATCACGAA	3 E8.5	FALSE	E8.5	Doublet cell_92140 NA
cell_30813 ATCACGAA	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_30814 ATCACGAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_92743 NA
cell_30815 ATCACGAA	3 E8.5	FALSE	E8.0	Paraxial me cell_64121 NA
cell_30816 ATCACGAA	3 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_30817 ATCACGAA	3 E8.5	FALSE	E8.5	Doublet cell_40115 NA
cell_30818 ATCACGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_30819 ATCACGAC	3 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_30820 ATCACGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_30821 ATCACGAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_12418 NA
cell_30822 ATCACGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_30823 ATCACGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_30824 ATCACGAG	3 E8.5	FALSE	E8.25	Allantois cell_19680 NA
cell_30825 ATCACGAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_68503 NA
cell_30826 ATCACGAG	3 E8.5	FALSE	E8.5	Doublet cell_13082 NA
cell_30827 ATCACGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_30828 ATCACGAG	3 E8.5	FALSE	E8.5	NMP cell_13159 NA
cell_30829 ATCACGAG	3 E8.5	FALSE	E8.25	Surface ect cell_10046 NA
cell_30830 ATCACGAT	3 E8.5	FALSE	E8.5	Allantois cell_68856 NA
cell_30831 ATCACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_30832 ATCACGAT	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_30833 ATCACGAT	3 E8.5	FALSE	E8.25	Cardiomyo cell_69202 NA
cell_30834 ATCACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_30835 ATCACGAT	3 E8.5	FALSE	E8.25	NMP cell_10001 NA
cell_30836 ATCATCTA	3 E8.5	FALSE	E8.5	Forebrain/i cell_76927 NA
cell_30837 ATCATCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_68455 Ery3
cell_30838 ATCATCTA	3 E8.5	FALSE	E8.25	Haematoer cell_98070 EC2
cell_30839 ATCATCTC	3 E8.5	FALSE	E8.25	NMP cell_72374 NA
cell_30840 ATCATCTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_13098 Ery2
cell_30841 ATCATCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10301 Ery4
cell_30842 ATCATCTG	3 E8.5	FALSE	E7.75	Surface ect cell_13864 NA
cell_30843 ATCATCTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_63246 NA
cell_30844 ATCATCTG	3 E8.5	FALSE	E8.25	Doublet cell_70243 NA
cell_30845 ATCATCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_34269 Ery2
cell_30846 ATCATCTG	3 E8.5	FALSE	E7.5	Doublet cell_51670 NA
cell_30847 ATCATCTG	3 E8.5	FALSE	E8.0	Doublet cell_11955 NA
cell_30848 ATCATCTG	3 E8.5	FALSE	E8.5	Forebrain/i cell_38207 NA
cell_30849 ATCATCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13339 Ery3
cell_30850 ATCATCTG	3 E8.5	FALSE	E7.75	Pharyngeal cell_67543 NA
cell_30851 ATCATCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13922 Ery2
cell_30852 ATCATCTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_65646 Ery1
cell_30853 ATCATCTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_38526 NA
cell_30854 ATCATCTT	3 E8.5	FALSE	E8.25	Forebrain/i cell_13647 NA
cell_30855 ATCATGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3

cell_30856 ATCATGGA	3 E8.5	FALSE	E8.25	Somitic me cell_95762 NA
cell_30857 ATCATGGA	3 E8.5	FALSE	E8.0	Paraxial me cell_13383 NA
cell_30858 ATCATGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_30859 ATCATGGC	3 E8.5	FALSE	E8.5	Spinal cord cell_10003 NA
cell_30860 ATCATGGC	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_30861 ATCATGGC	3 E8.5	FALSE	E8.25	Surface ect cell_18248 NA
cell_30862 ATCATGGC	3 E8.5	FALSE	E8.5	Endotheliu cell_98402 EC5
cell_30863 ATCATGGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_75509 Ery2
cell_30864 ATCATGGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_69480 NA
cell_30865 ATCATGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13488 Ery3
cell_30866 ATCATGGG	3 E8.5	FALSE	E8.5	Allantois cell_10070 NA
cell_30867 ATCATGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_30868 ATCATGGG	3 E8.5	FALSE	E8.0	Mesenchyr cell_35761 NA
cell_30869 ATCATGGT	3 E8.5	FALSE	E8.25	Allantois cell_92377 NA
cell_30870 ATCATGGT	3 E8.5	FALSE	E8.0	Haematoer cell_41344 EC2
cell_30871 ATCATGGT	3 E8.5	FALSE	E8.25	Paraxial me cell_95515 NA
cell_30872 ATCATGGT	3 E8.5	FALSE	E8.5	Haematoer cell_13589 EC2
cell_30873 ATCCACCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_97809 NA
cell_30874 ATCCACCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_30875 ATCCACCA	3 E8.5	FALSE	E8.5	Spinal cord cell_13291 NA
cell_30876 ATCCACCA	3 E8.5	FALSE	E8.25	Doublet cell_98394 NA
cell_30877 ATCCACCA	3 E8.5	FALSE	E8.25	Haematoer cell_12728 EC1
cell_30878 ATCCACCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery2
cell_30879 ATCCACCA	3 E8.5	FALSE	E8.5	ExE mesod cell_93242 NA
cell_30880 ATCCACCA	3 E8.5	FALSE	E8.5	Allantois cell_69474 NA
cell_30881 ATCCACCA	3 E8.5	FALSE	E7.75	Erythroid1 cell_63544 Ery1
cell_30882 ATCCACCA	3 E8.5	FALSE	E8.25	ExE mesod cell_94066 NA
cell_30883 ATCCACCC	3 E8.5	FALSE	E8.25	Somitic me cell_67720 NA
cell_30884 ATCCACCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93434 Ery1
cell_30885 ATCCACCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_30886 ATCCACCC	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_30887 ATCCACCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_30888 ATCCACCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_13420 Ery2
cell_30889 ATCCACCC	3 E8.5	FALSE	E8.5	Surface ect cell_39754 NA
cell_30890 ATCCACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_30891 ATCCACCG	3 E8.5	FALSE	E8.25	Forebrain/i cell_74988 NA
cell_30892 ATCCACCG	3 E8.5	FALSE	E8.25	Doublet cell_21402 NA
cell_30893 ATCCACCG	3 E8.5	FALSE	E8.25	Paraxial me cell_73079 NA
cell_30894 ATCCACCG	3 E8.5	FALSE	E8.0	Erythroid1 cell_12989 Ery1
cell_30895 ATCCACCG	3 E8.5	FALSE	E8.25	Forebrain/i cell_67743 NA
cell_30896 ATCCACCG	3 E8.5	FALSE	E7.75	Blood prog cell_26667 BP2
cell_30897 ATCCACCT	3 E8.5	FALSE	E8.0	Erythroid1 cell_24469 Ery1
cell_30898 ATCCACCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66305 Ery2
cell_30899 ATCCACCT	3 E8.5	FALSE	E8.5	Forebrain/i cell_13577 NA
cell_30900 ATCCACCT	3 E8.5	FALSE	E7.75	Blood prog cell_11315 My
cell_30901 ATCCACCT	3 E8.5	FALSE	E8.25	Paraxial me cell_11672 NA
cell_30902 ATCCACCT	3 E8.5	FALSE	E8.25	Cardiomyo cell_64009 NA
cell_30903 ATCCACCT	3 E8.5	FALSE	E8.25	Somitic me cell_67050 NA
cell_30904 ATCCACCT	3 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_30905 ATCCACCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_64585 NA
cell_30906 ATCCACCT	3 E8.5	FALSE	E8.25	Surface ect cell_65123 NA
cell_30907 ATCCACCT	3 E8.5	FALSE	E8.25	Surface ect cell_92445 NA
cell_30908 ATCCACCT	3 E8.5	FALSE	E8.5	Forebrain/i cell_99328 NA
cell_30909 ATCCGAAA	3 E8.5	FALSE	E8.0	Allantois cell_13618 NA
cell_30910 ATCCGAAA	3 E8.5	FALSE	E8.25	Surface ect cell_39516 NA
cell_30911 ATCCGAAA	3 E8.5	FALSE	E8.25	Surface ect cell_12902 NA
cell_30912 ATCCGAAA	3 E8.5	FALSE	E8.25	Doublet cell_63616 NA
cell_30913 ATCCGAAA	3 E8.5	FALSE	E8.25	Surface ect cell_93663 NA

cell_30914 ATCCGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13052	Ery4
cell_30915 ATCCGAAC	3 E8.5	FALSE	E8.5	Allantois cell_13370	NA
cell_30916 ATCCGAAC	3 E8.5	FALSE	E8.25	Forebrain/	cell_24805 NA
cell_30917 ATCCGAAC	3 E8.5	FALSE	E7.75	Surface ect	cell_19564 NA
cell_30918 ATCCGAAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery2
cell_30919 ATCCGAAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13387
cell_30920 ATCCGAAG	3 E8.5	FALSE	E8.25	Surface ect	cell_64147 NA
cell_30921 ATCCGAAG	3 E8.5	FALSE	E8.0	Surface ect	cell_25668 NA
cell_30922 ATCCGAAG	3 E8.5	FALSE	E8.25	Paraxial me	cell_95403 NA
cell_30923 ATCCGAAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3
cell_30924 ATCCGAAG	3 E8.5	FALSE	E8.25	Paraxial me	cell_63438 NA
cell_30925 ATCCGAAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13707 Ery3
cell_30926 ATCCGAAG	3 E8.5	FALSE	E8.25	Endotheliu	cell_69066 EC7
cell_30927 ATCCGAAG	3 E8.5	FALSE	E8.25	Doublet	cell_77003 NA
cell_30928 ATCCGAAG	3 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_30929 ATCCGAAG	3 E8.5	FALSE	E8.25	NMP	cell_91713 NA
cell_30930 ATCCGAAT	3 E8.5	FALSE	E8.25	Spinal cord	cell_63526 NA
cell_30931 ATCCGAAT	3 E8.5	FALSE	E8.0	Doublet	cell_20752 NA
cell_30932 ATCCGAAT	3 E8.5	FALSE	E8.5	Doublet	cell_69341 NA
cell_30933 ATCCGAAT	3 E8.5	FALSE	E8.25	NMP	cell_13261
cell_30934 ATCCGAAT	3 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_30935 ATCCGAAT	3 E8.5	FALSE	E8.5	Forebrain/	cell_10240 NA
cell_30936 ATCCGAAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_30937 ATCCGAAT	3 E8.5	FALSE	E8.25	Paraxial me	cell_70456 NA
cell_30938 ATCGAGTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_30939 ATCGAGTA	3 E8.5	FALSE	E8.25	Surface ect	cell_67533 NA
cell_30940 ATCGAGTA	3 E8.5	FALSE	E8.5	Doublet	cell_13835
cell_30941 ATCGAGTA	3 E8.5	FALSE	E8.5	Gut	cell_13212
cell_30942 ATCGAGTA	3 E8.5	FALSE	E8.5	Neural cres	cell_13599
cell_30943 ATCGAGTA	3 E8.5	FALSE	E8.0	Erythroid1	cell_31036 Ery2
cell_30944 ATCGAGTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery4
cell_30945 ATCGAGTA	3 E8.5	FALSE	E8.25	Somitic me	cell_96299 NA
cell_30946 ATCGAGTA	3 E8.5	FALSE	E8.25	Haematoer	cell_10190
cell_30947 ATCGAGTA	3 E8.5	FALSE	E8.25	Erythroid2	cell_97731 Ery2
cell_30948 ATCGAGTC	3 E8.5	FALSE	E8.5	Spinal cord	cell_13759
cell_30949 ATCGAGTC	3 E8.5	FALSE	E8.25	Neural cres	cell_64461 NA
cell_30950 ATCGAGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_41116 Ery4
cell_30951 ATCGAGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13816 Ery3
cell_30952 ATCGAGTC	3 E8.5	FALSE	E8.5	Forebrain/	cell_13250
cell_30953 ATCGAGTC	3 E8.5	FALSE	E8.25	Doublet	cell_67083 NA
cell_30954 ATCGAGTC	3 E8.5	FALSE	E8.25	Allantois	cell_70435 NA
cell_30955 ATCGAGTC	3 E8.5	FALSE	E8.25	Doublet	cell_76525 NA
cell_30956 ATCGAGTG	3 E8.5	FALSE	E8.25	Somitic me	cell_91839 NA
cell_30957 ATCGAGTG	3 E8.5	FALSE	E8.25	Paraxial me	cell_73163 NA
cell_30958 ATCGAGTG	3 E8.5	FALSE	E8.25	Paraxial me	cell_99469 NA
cell_30959 ATCGAGTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_96668 Ery3
cell_30960 ATCGAGTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_75930 Ery2
cell_30961 ATCGAGTT	3 E8.5	FALSE	E8.5	Intermedia	cell_13159
cell_30962 ATCGAGTT	3 E8.5	FALSE	E8.25	ExE mesod	cell_64954 NA
cell_30963 ATCGAGTT	3 E8.5	FALSE	E8.25	Cardiomyo	cell_72238 NA
cell_30964 ATCGAGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13430
cell_30965 ATCGAGTT	3 E8.5	FALSE	E8.25	Forebrain/	cell_91281 NA
cell_30966 ATCGAGTT	3 E8.5	FALSE	E8.25	Blood prog	cell_91416 BP2
cell_30967 ATCTACTA	3 E8.5	FALSE	E8.5	ExE mesod	cell_13242
cell_30968 ATCTACTA	3 E8.5	FALSE	E8.5	Forebrain/	cell_67485 NA
cell_30969 ATCTACTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098
cell_30970 ATCTACTA	3 E8.5	FALSE	E8.5	Neural cres	cell_13528
cell_30971 ATCTACTA	3 E8.5	FALSE	E8.5	ExE mesod	cell_97347 NA

cell_30972 ATCTACTC/	3 E8.5	FALSE	E8.5	Mesenchyr cell_13246: NA
cell_30973 ATCTACTC/	3 E8.5	FALSE	E8.25	Erythroid2 cell_13563: Ery4
cell_30974 ATCTACTC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13229: Ery3
cell_30975 ATCTACTC/	3 E8.5	FALSE	E8.25	Doublet cell_92433 NA
cell_30976 ATCTACTC/	3 E8.5	FALSE	E8.25	Surface ect cell_65148 NA
cell_30977 ATCTACTC/	3 E8.5	FALSE	E8.25	Forebrain/ cell_68598 NA
cell_30978 ATCTACTC/	3 E8.5	FALSE	E8.25	Erythroid1 cell_31097 Ery1
cell_30979 ATCTACTC/	3 E8.5	FALSE	E8.5	Paraxial mē cell_38139 NA
cell_30980 ATCTACTC/	3 E8.5	FALSE	E8.25	Paraxial mē cell_94674 NA
cell_30981 ATCTACTC/	3 E8.5	FALSE	E8.0	Haematoer cell_67409 EC1
cell_30982 ATCTACTC/	3 E8.5	FALSE	E8.5	Forebrain/ cell_13795: NA
cell_30983 ATCTACTC/	3 E8.5	FALSE	E8.25	ExE mesod cell_10048: NA
cell_30984 ATCTACTG	3 E8.5	FALSE	E8.5	Doublet cell_13457: NA
cell_30985 ATCTACTG	3 E8.5	FALSE	E8.5	Pharyngeal cell_38112 NA
cell_30986 ATCTACTG	3 E8.5	FALSE	E8.25	Spinal cord cell_75998 NA
cell_30987 ATCTACTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_30988 ATCTACTG	3 E8.5	FALSE	E8.5	Doublet cell_13095: NA
cell_30989 ATCTACTG	3 E8.5	FALSE	E8.5	Doublet cell_97992 NA
cell_30990 ATCTACTC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135: Ery3
cell_30991 ATCTGCCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241: Ery4
cell_30992 ATCTGCCA/	3 E8.5	FALSE	E8.25	Pharyngeal cell_66266 NA
cell_30993 ATCTGCCA/	3 E8.5	FALSE	E8.5	Pharyngeal cell_37435 NA
cell_30994 ATCTGCCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13479: Ery4
cell_30995 ATCTGCCA/	3 E8.5	FALSE	E8.0	Erythroid1 cell_33711 Ery1
cell_30996 ATCTGCCA/	3 E8.5	FALSE	E8.5	Mesenchyr cell_96736 NA
cell_30997 ATCTGCCA/	3 E8.5	FALSE	E8.25	Forebrain/ cell_74988 NA
cell_30998 ATCTGCCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_30999 ATCTGCCA/	3 E8.5	FALSE	E8.25	Spinal cord cell_67420 NA
cell_31000 ATCTGCCA/	3 E8.5	FALSE	E8.25	NMP cell_66434 NA
cell_31001 ATCTGCCA/	3 E8.5	FALSE	E8.0	Mesenchyr cell_13659: NA
cell_31002 ATCTGCCC/	3 E8.5	FALSE	E8.25	Erythroid2 cell_64025 Ery2
cell_31003 ATCTGCCC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_31004 ATCTGCCC/	3 E8.5	FALSE	E8.5	Pharyngeal cell_71253 NA
cell_31005 ATCTGCCC/	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_31006 ATCTGCCC/	3 E8.5	FALSE	E8.5	Neural cres cell_13789: NA
cell_31007 ATCTGCCC/	3 E8.5	FALSE	E8.25	ExE mesod cell_72818 NA
cell_31008 ATCTGCCC/	3 E8.5	FALSE	E8.0	Surface ect cell_21137 NA
cell_31009 ATCTGCCC/	3 E8.5	FALSE	E8.5	Intermedia cell_92061 NA
cell_31010 ATCTGCCC/	3 E8.5	FALSE	E8.25	Paraxial mē cell_63736 NA
cell_31011 ATCTGCCC/	3 E8.5	FALSE	E8.25	NMP cell_64939 NA
cell_31012 ATCTGCCC/	3 E8.5	FALSE	E8.25	Surface ect cell_75312 NA
cell_31013 ATCTGCCG	3 E8.5	FALSE	E8.0	Gut cell_40519 NA
cell_31014 ATCTGCCG	3 E8.5	FALSE	E8.5	Haematoer cell_63901 EC1
cell_31015 ATCTGCCG	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_31016 ATCTGCCG	3 E8.5	FALSE	E8.5	Neural cres cell_10068: NA
cell_31017 ATCTGCCG	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_31018 ATCTGCCT/	3 E8.5	FALSE	E8.5	Intermedia cell_74107 NA
cell_31019 ATCTGCCT/	3 E8.5	FALSE	E8.25	Paraxial mē cell_73976 NA
cell_31020 ATCTGCCT/	3 E8.5	FALSE	E8.25	Surface ect cell_91693 NA
cell_31021 ATCTGCCT/	3 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_31022 ATCTGCCT/	3 E8.5	FALSE	E8.5	Surface ect cell_13060: NA
cell_31023 ATCTGCCT/	3 E8.5	FALSE	E8.5	Erythroid3 cell_38204 Ery4
cell_31024 ATCTGCCT/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465: Ery4
cell_31025 ATGAGGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_12108: NA
cell_31026 ATGAGGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_99726 NA
cell_31027 ATGAGGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053: Ery4
cell_31028 ATGAGGG/	3 E8.5	FALSE	E8.0	Stripped cell_12367: NA
cell_31029 ATGAGGG/	3 E8.5	FALSE	E8.0	Haematoer cell_12231: EC2

cell_31030 ATGAGGGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_71655 NA
cell_31031 ATGAGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_31032 ATGAGGGC	3 E8.5	FALSE	E8.0	Gut cell_12878 NA
cell_31033 ATGAGGGC	3 E8.5	FALSE	E8.0	Doublet cell_34353 NA
cell_31034 ATGAGGGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67743 NA
cell_31035 ATGAGGGC	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_31036 ATGAGGGC	3 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_31037 ATGAGGGC	3 E8.5	FALSE	E8.5	ExE mesod cell_13713 NA
cell_31038 ATGAGGGC	3 E8.5	FALSE	E8.0	Allantois cell_12886 NA
cell_31039 ATGAGGGC	3 E8.5	FALSE	E8.0	ExE mesod cell_74029 NA
cell_31040 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_31041 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_31042 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_31043 ATGAGGGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94145 NA
cell_31044 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40006 Ery4
cell_31045 ATGAGGGT	3 E8.5	FALSE	E8.5	Doublet cell_13435 NA
cell_31046 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13722 Ery3
cell_31047 ATGAGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_31048 ATGCGATA	3 E8.5	FALSE	E8.25	NMP cell_69921 NA
cell_31049 ATGCGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_31050 ATGCGATA	3 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_31051 ATGCGATA	3 E8.5	FALSE	E8.0	Mesenchyr cell_11731 NA
cell_31052 ATGCGATA	3 E8.5	FALSE	E8.25	Allantois cell_75339 NA
cell_31053 ATGCGATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_68103 NA
cell_31054 ATGCGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13339 Ery3
cell_31055 ATGCGATC	3 E8.5	FALSE	E8.5	Blood prog cell_13921 My
cell_31056 ATGCGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_31057 ATGCGATC	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_31058 ATGCGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_31059 ATGCGATG	3 E8.5	FALSE	E8.25	Surface ect cell_64127 NA
cell_31060 ATGCGATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery3
cell_31061 ATGCGATG	3 E8.5	FALSE	E8.5	Doublet cell_13097 NA
cell_31062 ATGCGATG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_31063 ATGCGATG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64736 Ery2
cell_31064 ATGCGATG	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_31065 ATGCGATT	3 E8.5	FALSE	E8.5	Pharyngeal cell_93858 NA
cell_31066 ATGCGATT	3 E8.5	FALSE	E8.0	Erythroid1 cell_12438 Ery1
cell_31067 ATGCGATT	3 E8.5	FALSE	E8.25	Pharyngeal cell_13821 NA
cell_31068 ATGCGATT	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_31069 ATGCGATT	3 E8.5	FALSE	E8.25	Paraxial me cell_10067 NA
cell_31070 ATGCGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13430 Ery3
cell_31071 ATGCGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13043 Ery3
cell_31072 ATGGGAG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_31073 ATGGGAG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_31074 ATGGGAG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_31075 ATGGGAG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_99329 NA
cell_31076 ATGGGAG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_31077 ATGGGAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_69088 NA
cell_31078 ATGGGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_31079 ATGGGAGC	3 E8.5	FALSE	E8.5	Neural cres cell_64780 NA
cell_31080 ATGGGAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_31081 ATGGGAGC	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_31082 ATGGGAGC	3 E8.5	FALSE	E8.25	Rostral neu cell_94316 NA
cell_31083 ATGGGAGC	3 E8.5	FALSE	E8.0	Allantois cell_66779 NA
cell_31084 ATGGGAGC	3 E8.5	FALSE	E8.5	Allantois cell_67939 NA
cell_31085 ATGGGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_72300 NA
cell_31086 ATGGGAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_39528 NA
cell_31087 ATGGGAGC	3 E8.5	FALSE	E8.5	Doublet cell_12739 NA

cell_31088 ATGGGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_74308 Ery2
cell_31089 ATGGGAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_68437 NA
cell_31090 ATGGGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_31091 ATGGGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_31092 ATGGGAGC	3 E8.5	FALSE	E8.25	Endotheliu cell_94506 EC5
cell_31093 ATGGGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_94652 NA
cell_31094 ATGGGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13295 Ery2
cell_31095 ATGGGAGT	3 E8.5	FALSE	E8.25	Cardiomyo cell_73652 NA
cell_31096 ATGGGAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13068 NA
cell_31097 ATGGGAGT	3 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_31098 ATGGGAGT	3 E8.5	FALSE	E8.5	Doublet cell_75069 NA
cell_31099 ATGGGAGT	3 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_31100 ATGGGAGT	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_31101 ATGGGAGT	3 E8.5	FALSE	E8.0	Gut cell_24987 NA
cell_31102 ATGGGAGT	3 E8.5	FALSE	E8.0	Allantois cell_11836 NA
cell_31103 ATGTGTGA	3 E8.5	FALSE	E8.0	Allantois cell_12064 NA
cell_31104 ATGTGTGA	3 E8.5	FALSE	E8.5	Doublet cell_93293 NA
cell_31105 ATGTGTGA	3 E8.5	FALSE	E8.5	Intermedia cell_13747 NA
cell_31106 ATGTGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_31107 ATGTGTGA	3 E8.5	FALSE	E8.25	Spinal cord cell_67420 NA
cell_31108 ATGTGTGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_63274 NA
cell_31109 ATGTGTGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_31110 ATGTGTGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_94920 NA
cell_31111 ATGTGTGC	3 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_31112 ATGTGTGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_69881 NA
cell_31113 ATGTGTGC	3 E8.5	FALSE	E8.0	Doublet cell_11882 NA
cell_31114 ATGTGTGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13549 Ery2
cell_31115 ATGTGTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_31116 ATGTGTGG	3 E8.5	FALSE	E8.25	NMP cell_75816 NA
cell_31117 ATGTGTGG	3 E8.5	FALSE	E8.5	Spinal cord cell_76256 NA
cell_31118 ATGTGTGG	3 E8.5	FALSE	E8.5	Pharyngeal cell_97611 NA
cell_31119 ATGTGTGG	3 E8.5	FALSE	E8.0	Erythroid2 cell_34962 Ery2
cell_31120 ATGTGTGG	3 E8.5	FALSE	E8.5	Forebrain/i cell_96377 NA
cell_31121 ATGTGTGG	3 E8.5	FALSE	E8.5	Forebrain/i cell_67039 NA
cell_31122 ATGTGTGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_64272 NA
cell_31123 ATGTGTGT	3 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_31124 ATGTGTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_31125 ATGTGTGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_74988 NA
cell_31126 ATGTGTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_31127 ATGTGTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_31128 ATGTGTGT	3 E8.5	FALSE	E7.75	Gut cell_9841 NA
cell_31129 ATGTGTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_31130 ATGTGTGT	3 E8.5	FALSE	E8.25	Spinal cord cell_92499 NA
cell_31131 ATGTGTGT	3 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_31132 ATGTGTGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_31133 ATTACTION	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_31134 ATTACTION	3 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_31135 ATTACTION	3 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_31136 ATTACTION	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_31137 ATTACTION	3 E8.5	FALSE	E8.5	Forebrain/i cell_13713 NA
cell_31138 ATTACTION	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_31139 ATTACTION	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_31140 ATTACTION	3 E8.5	FALSE	E8.25	ExE mesod cell_71043 NA
cell_31141 ATTACTION	3 E8.5	FALSE	E8.25	Forebrain/i cell_67928 NA
cell_31142 ATTACTION	3 E8.5	FALSE	E8.25	Forebrain/i cell_63679 NA
cell_31143 ATTACTION	3 E8.5	FALSE	E7.75	Mesenchyr cell_17307 NA
cell_31144 ATTACTION	3 E8.5	FALSE	E8.5	Paraxial me cell_10012 NA
cell_31145 ATTACTION	3 E8.5	FALSE	E8.5	Doublet cell_72531 NA

cell_31146 ATTACTCG	3	E8.5	FALSE	E8.25	Paraxial me cell_95246 NA
cell_31147 ATTACTCG	3	E8.5	FALSE	E8.25	Erythroid2 cell_65798 Ery2
cell_31148 ATTACTCG	3	E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_31149 ATTACTCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_31150 ATTATCCA	3	E8.5	FALSE	E8.25	Surface ect cell_70407 NA
cell_31151 ATTATCCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_94721 NA
cell_31152 ATTATCCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_31153 ATTATCCA	3	E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_31154 ATTATCCA	3	E8.5	FALSE	E8.5	Neural cres cell_13632 NA
cell_31155 ATTATCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_31156 ATTATCCA	3	E8.5	FALSE	E8.5	Intermedia cell_96623 NA
cell_31157 ATTATCCC	3	E8.5	FALSE	E8.0	Haematoer cell_11659 EC1
cell_31158 ATTATCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13564 Ery4
cell_31159 ATTATCCC	3	E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_31160 ATTATCCC	3	E8.5	FALSE	E8.0	Mesenchyr cell_13927 NA
cell_31161 ATTATCCC	3	E8.5	FALSE	E8.25	Surface ect cell_21417 NA
cell_31162 ATTATCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_31163 ATTATCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_31164 ATTATCCC	3	E8.5	FALSE	E8.5	Forebrain/I cell_39547 NA
cell_31165 ATTATCCC	3	E8.5	FALSE	E8.0	ExE mesod cell_12666 NA
cell_31166 ATTATCCC	3	E8.5	FALSE	E8.5	Spinal cord cell_92133 NA
cell_31167 ATTATCCC	3	E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_31168 ATTATCCG	3	E8.5	FALSE	E8.25	Pharyngeal cell_74534 NA
cell_31169 ATTATCCG	3	E8.5	FALSE	E8.5	Endotheliu cell_98219 EC1
cell_31170 ATTATCCG	3	E8.5	FALSE	E8.5	Gut cell_75219 NA
cell_31171 ATTATCCG	3	E8.5	FALSE	E8.25	Mesenchyr cell_63265 NA
cell_31172 ATTATCCG	3	E8.5	FALSE	E8.5	Forebrain/I cell_76507 NA
cell_31173 ATTATCCG	3	E8.5	FALSE	E8.25	Mesenchyr cell_93255 NA
cell_31174 ATTATCCG	3	E8.5	FALSE	E8.25	Erythroid2 cell_75377 Ery2
cell_31175 ATTATCCG	3	E8.5	FALSE	E8.5	Neural cres cell_10285 NA
cell_31176 ATTATCCTC	3	E8.5	FALSE	E8.0	Erythroid1 cell_21025 Ery1
cell_31177 ATTATCCTC	3	E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_31178 ATTATCCTC	3	E8.5	FALSE	E8.5	Spinal cord cell_96982 NA
cell_31179 ATTATCCTC	3	E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_31180 ATTCTACA	3	E8.5	FALSE	E8.25	Surface ect cell_13473 NA
cell_31181 ATTCTACA	3	E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_31182 ATTCTACA	3	E8.5	FALSE	E8.5	Spinal cord cell_96633 NA
cell_31183 ATTCTACA	3	E8.5	FALSE	E8.25	Surface ect cell_92445 NA
cell_31184 ATTCTACA	3	E8.5	FALSE	E8.25	Intermedia cell_65975 NA
cell_31185 ATTCTACA	3	E8.5	FALSE	E8.0	Forebrain/I cell_12822 NA
cell_31186 ATTCTACA	3	E8.5	FALSE	E8.25	Somitic me cell_70811 NA
cell_31187 ATTCTACC	3	E8.5	FALSE	E8.25	Spinal cord cell_64747 NA
cell_31188 ATTCTACC	3	E8.5	FALSE	E8.25	Somitic me cell_96193 NA
cell_31189 ATTCTACC	3	E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_31190 ATTCTACC	3	E8.5	FALSE	E8.5	Paraxial me cell_12020 NA
cell_31191 ATTCTACC	3	E8.5	FALSE	E8.5	Doublet cell_91508 NA
cell_31192 ATTCTACC	3	E8.5	FALSE	E8.5	Neural cres cell_96358 NA
cell_31193 ATTCTACC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery4
cell_31194 ATTCTACC	3	E8.5	FALSE	E8.0	Mesenchyr cell_11669 NA
cell_31195 ATTCTACC	3	E8.5	FALSE	E8.25	Surface ect cell_76621 NA
cell_31196 ATTCTACC	3	E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery2
cell_31197 ATTCTACC	3	E8.5	FALSE	E8.25	Paraxial me cell_74967 NA
cell_31198 ATTCTACG	3	E8.5	FALSE	E8.25	Caudal Me: cell_65234 NA
cell_31199 ATTCTACG	3	E8.5	FALSE	E8.25	Erythroid1 cell_18610 Ery2
cell_31200 ATTCTACG	3	E8.5	FALSE	E8.25	Paraxial me cell_76924 NA
cell_31201 ATTCTACG	3	E8.5	FALSE	E8.25	ExE mesod cell_13701 NA
cell_31202 ATTCTACG	3	E8.5	FALSE	E8.5	Gut cell_32934 NA
cell_31203 ATTCTACG	3	E8.5	FALSE	E8.25	Surface ect cell_11665 NA

cell_31204 ATTCTACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_31205 ATTCTACTC	3 E8.5	FALSE	E8.25	Surface ect cell_18564 NA
cell_31206 ATTCTACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_31207 ATTCTACTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_16571 Ery1
cell_31208 ATTCTACTC	3 E8.5	FALSE	E8.25	Paraxial me cell_41072 NA
cell_31209 ATTCTACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10086 Ery4
cell_31210 ATTCTACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13100 Ery3
cell_31211 ATTCTACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery2
cell_31212 ATTCTACTC	3 E8.5	FALSE	E8.25	Intermedia cell_13102 NA
cell_31213 ATTCTACTC	3 E8.5	FALSE	E8.0	Doublet cell_32422 NA
cell_31214 ATTCTACTC	3 E8.5	FALSE	E8.25	NMP cell_70832 NA
cell_31215 ATTCTACTC	3 E8.5	FALSE	E8.25	Doublet cell_93974 NA
cell_31216 ATTGGACA	3 E8.5	FALSE	E8.25	NMP cell_94323 NA
cell_31217 ATTGGACA	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_31218 ATTGGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40150 Ery4
cell_31219 ATTGGACA	3 E8.5	FALSE	E8.25	Mesenchyr cell_38459 NA
cell_31220 ATTGGACA	3 E8.5	FALSE	E7.5	Mesenchyr cell_24242 NA
cell_31221 ATTGGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_31222 ATTGGACA	3 E8.5	FALSE	E8.5	Somitic me cell_10257 NA
cell_31223 ATTGGACC	3 E8.5	FALSE	E8.5	Doublet cell_13089 NA
cell_31224 ATTGGACC	3 E8.5	FALSE	E8.5	Paraxial me cell_13688 NA
cell_31225 ATTGGACC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13759 NA
cell_31226 ATTGGACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13064 NA
cell_31227 ATTGGACC	3 E8.5	FALSE	E8.25	Intermedia cell_72200 NA
cell_31228 ATTGGACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69296 NA
cell_31229 ATTGGACC	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_31230 ATTGGACC	3 E8.5	FALSE	E8.25	ExE mesod cell_63853 NA
cell_31231 ATTGGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_31232 ATTGGACC	3 E8.5	FALSE	E8.5	Forebrain/I cell_68978 NA
cell_31233 ATTGGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery2
cell_31234 ATTGGACC	3 E8.5	FALSE	E8.5	Neural cres cell_39799 NA
cell_31235 ATTGGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_31236 ATTGGACG	3 E8.5	FALSE	E8.0	Doublet cell_49847 NA
cell_31237 ATTGGACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery2
cell_31238 ATTGGACG	3 E8.5	FALSE	E8.5	Forebrain/I cell_99086 NA
cell_31239 ATTGGACG	3 E8.5	FALSE	E8.25	Spinal cord cell_76259 NA
cell_31240 ATTGGACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_65834 NA
cell_31241 ATTGGACG	3 E8.5	FALSE	E8.0	Doublet cell_63755 NA
cell_31242 ATTGGACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_31243 ATTGGACG	3 E8.5	FALSE	E8.0	Surface ect cell_96550 NA
cell_31244 ATTGGACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_31245 ATTGGACT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_31246 ATTGGACT	3 E8.5	FALSE	E8.5	Allantois cell_10053 NA
cell_31247 ATTGGACT	3 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_31248 ATTGGACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_31249 ATTGGACT	3 E8.5	FALSE	E8.25	Allantois cell_64634 NA
cell_31250 ATTGGACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37932 Ery4
cell_31251 ATTGGACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_31252 ATTGGTGA	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_31253 ATTGGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_31254 ATTGGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_31255 ATTGGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_31256 ATTGGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_31257 ATTGGTGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_68547 NA
cell_31258 ATTGGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_31259 ATTGGTGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2
cell_31260 ATTGGTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_31261 ATTGGTGC	3 E8.5	FALSE	E8.5	Neural cres cell_99293 NA

cell_31262 ATTGGTGC	3 E8.5	FALSE	E8.25	Doublet cell_92726 NA
cell_31263 ATTGGTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_31264 ATTGGTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_31265 ATTGGTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_31266 ATTGGTGG	3 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_31267 ATTGGTGG	3 E8.5	FALSE	E8.5	Forebrain/ cell_13767 NA
cell_31268 ATTGGTGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_67926 NA
cell_31269 ATTGGTGT	3 E8.5	FALSE	E8.25	Blood prog cell_13406 BP3
cell_31270 ATTGGTGT	3 E8.5	FALSE	E8.25	Gut cell_63596 NA
cell_31271 ATTGGTGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_27102 NA
cell_31272 ATTGGTGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_71884 NA
cell_31273 ATTGGTGT	3 E8.5	FALSE	E8.25	NMP cell_71895 NA
cell_31274 ATTTCTGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13125 NA
cell_31275 ATTTCTGA	3 E8.5	FALSE	E8.25	Allantois cell_64634 NA
cell_31276 ATTTCTGA	3 E8.5	FALSE	E8.25	Surface ect cell_75164 NA
cell_31277 ATTTCTGA	3 E8.5	FALSE	E8.0	Erythroid1 cell_19092 BP2
cell_31278 ATTTCTGA	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_31279 ATTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13848 Ery3
cell_31280 ATTTCTGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_35730 Ery2
cell_31281 ATTTCTGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_30950 Ery2
cell_31282 ATTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_31283 ATTTCTGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_99327 NA
cell_31284 ATTTCTGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_36546 Ery2
cell_31285 ATTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13592 Ery4
cell_31286 ATTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery3
cell_31287 ATTTCTGC	3 E8.5	FALSE	E8.5	Doublet cell_13738 NA
cell_31288 ATTTCTGG	3 E8.5	FALSE	E8.25	Allantois cell_20475 NA
cell_31289 ATTTCTGG	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_31290 ATTTCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_31291 ATTTCTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_31292 ATTTCTGT	3 E8.5	FALSE	E8.25	Rostral neu cell_19893 NA
cell_31293 CAACCAAA	3 E8.5	FALSE	E8.25	Intermedia cell_74321 NA
cell_31294 CAACCAAA	3 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_31295 CAACCAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13414 Ery3
cell_31296 CAACCAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_31297 CAACCAAA	3 E8.5	FALSE	E8.25	Surface ect cell_27682 NA
cell_31298 CAACCAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_31299 CAACCAAA	3 E8.5	FALSE	E8.25	Intermedia cell_93550 NA
cell_31300 CAACCAAA	3 E8.5	FALSE	E8.5	Doublet cell_99142 NA
cell_31301 CAACCAAA	3 E8.5	FALSE	E8.5	NMP cell_98015 NA
cell_31302 CAACCAAC	3 E8.5	FALSE	E8.25	Endotheliu cell_71275 EC7
cell_31303 CAACCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_31304 CAACCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_13271 NA
cell_31305 CAACCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_31306 CAACCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_31307 CAACCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13258 Ery2
cell_31308 CAACCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93023 Ery2
cell_31309 CAACCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_31310 CAACCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_75153 NA
cell_31311 CAACCAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_31312 CAACCAAG	3 E8.5	FALSE	E8.25	Blood prog cell_11754 BP4
cell_31313 CAACCAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13251 Ery3
cell_31314 CAACCAAG	3 E8.5	FALSE	E8.25	Surface ect cell_64399 NA
cell_31315 CAACCAAG	3 E8.5	FALSE	E8.0	Doublet cell_32484 NA
cell_31316 CAACCAAG	3 E8.5	FALSE	E8.25	Forebrain/ cell_13405 NA
cell_31317 CAACCAAT	3 E8.5	FALSE	E8.25	Forebrain/ cell_21688 NA
cell_31318 CAACCAAT	3 E8.5	FALSE	E8.5	Def. endod cell_98411 NA
cell_31319 CAACCAAT	3 E8.5	FALSE	E8.25	Surface ect cell_91377 NA

cell_31320	CAACCAAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_67699	NA
cell_31321	CAACCAAT	3	E8.5	FALSE	E8.5	Intermedia	cell_10186	NA
cell_31322	CAACCAAT	3	E8.5	FALSE	E8.25	NMP	cell_92899	NA
cell_31323	CAACCAAT	3	E8.5	FALSE	E8.5	NMP	cell_99319	NA
cell_31324	CAACCTCA	3	E8.5	FALSE	E8.5	ExE mesod	cell_91563	NA
cell_31325	CAACCTCA	3	E8.5	FALSE	E8.5	Intermedia	cell_13747	NA
cell_31326	CAACCTCA	3	E8.5	FALSE	E8.25	NMP	cell_74056	NA
cell_31327	CAACCTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_31328	CAACCTCA	3	E8.5	FALSE	E7.75	Mesenchyr	cell_8390	NA
cell_31329	CAACCTCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_97059	Ery3
cell_31330	CAACCTCC	3	E8.5	FALSE	E8.5	Neural cres	cell_13745	NA
cell_31331	CAACCTCC	3	E8.5	FALSE	E8.25	Forebrain/	cell_38558	NA
cell_31332	CAACCTCC	3	E8.5	FALSE	E7.75	Allantois	cell_31231	NA
cell_31333	CAACCTCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_63368	NA
cell_31334	CAACCTCC	3	E8.5	FALSE	E8.5	Forebrain/	cell_67171	NA
cell_31335	CAACCTCC	3	E8.5	FALSE	E8.5	Gut	cell_13817	NA
cell_31336	CAACCTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_31337	CAACCTCG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13816	Ery2
cell_31338	CAACCTCG	3	E8.5	FALSE	E8.5	Paraxial m	cell_98356	NA
cell_31339	CAACCTCG	3	E8.5	FALSE	E8.25	Neural cres	cell_13412	NA
cell_31340	CAACCTCG	3	E8.5	FALSE	E8.25	Surface ect	cell_91693	NA
cell_31341	CAACCTCT	3	E8.5	FALSE	E8.25	Doublet	cell_13586	NA
cell_31342	CAACCTCT	3	E8.5	FALSE	E8.25	ExE mesod	cell_64728	NA
cell_31343	CAACCTCT	3	E8.5	FALSE	E8.25	Erythroid3	cell_63528	Ery4
cell_31344	CAACCTCT	3	E8.5	FALSE	E8.0	Erythroid1	cell_33246	Ery1
cell_31345	CAACCTCT	3	E8.5	FALSE	E8.25	Forebrain/	cell_64537	NA
cell_31346	CAACCTCT	3	E8.5	FALSE	E8.25	Intermedia	cell_17207	NA
cell_31347	CAACCTCT	3	E8.5	FALSE	E8.25	Paraxial m	cell_18836	NA
cell_31348	CAACCTCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13640	Ery3
cell_31349	CAACCTCT	3	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_31350	CAACTAGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_63528	Ery2
cell_31351	CAACTAGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_40840	Ery3
cell_31352	CAACTAGA	3	E8.5	FALSE	E8.25	Doublet	cell_13835	NA
cell_31353	CAACTAGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_31354	CAACTAGA	3	E8.5	FALSE	E8.25	Paraxial m	cell_72189	NA
cell_31355	CAACTAGA	3	E8.5	FALSE	E8.25	Surface ect	cell_92888	NA
cell_31356	CAACTAGA	3	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_31357	CAACTAGC	3	E8.5	FALSE	E8.0	Blood prog	cell_13527	BP3
cell_31358	CAACTAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_31359	CAACTAGC	3	E8.5	FALSE	E8.25	Forebrain/	cell_65084	NA
cell_31360	CAACTAGC	3	E8.5	FALSE	E8.25	Doublet	cell_13044	NA
cell_31361	CAACTAGC	3	E8.5	FALSE	E8.25	Somitic me	cell_67336	NA
cell_31362	CAACTAGC	3	E8.5	FALSE	E7.75	Doublet	cell_11353	NA
cell_31363	CAACTAGC	3	E8.5	FALSE	E7.75	Mesenchyr	cell_64207	NA
cell_31364	CAACTAGC	3	E8.5	FALSE	E8.25	Forebrain/	cell_10266	NA
cell_31365	CAACTAGC	3	E8.5	FALSE	E8.5	Neural cres	cell_13560	NA
cell_31366	CAACTAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_31367	CAACTAGG	3	E8.5	FALSE	E8.25	Surface ect	cell_11957	NA
cell_31368	CAACTAGG	3	E8.5	FALSE	E7.75	Surface ect	cell_10576	NA
cell_31369	CAACTAGG	3	E8.5	FALSE	E8.25	Surface ect	cell_16773	NA
cell_31370	CAACTAGG	3	E8.5	FALSE	E8.25	Paraxial m	cell_99469	NA
cell_31371	CAACTAGG	3	E8.5	FALSE	E8.0	ExE mesod	cell_11535	NA
cell_31372	CAACTAGG	3	E8.5	FALSE	E8.0	Pharyngeal	cell_13007	NA
cell_31373	CAACTAGG	3	E8.5	FALSE	E8.5	Doublet	cell_13345	NA
cell_31374	CAACTAGG	3	E8.5	FALSE	E8.25	Allantois	cell_93380	NA
cell_31375	CAACTAGG	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_31376	CAACTAGG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_98705	NA
cell_31377	CAACTAGG	3	E8.5	FALSE	E8.25	Erythroid2	cell_75930	Ery1

cell_31378	CAACTAGT	3	E8.5	FALSE	E8.25	Paraxial me	cell_71224	NA
cell_31379	CAACTAGT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_40476	NA
cell_31380	CAACTAGT	3	E8.5	FALSE	E8.0	Erythroid1	cell_76630	Ery1
cell_31381	CAACTAGT	3	E8.5	FALSE	E8.5	Allantois	cell_38974	NA
cell_31382	CAACTAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_38683	Ery2
cell_31383	CAACTAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_31384	CAACTAGT	3	E8.5	FALSE	E7.75	Rostral neu	cell_18936	NA
cell_31385	CAACTAGT	3	E8.5	FALSE	E7.75	Blood prog	cell_18720	Haem4
cell_31386	CAACTAGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_64272	NA
cell_31387	CAACTAGT	3	E8.5	FALSE	E8.25	Surface ect	cell_97262	NA
cell_31388	CAAGAAAA	3	E8.5	FALSE	E8.25	Paraxial me	cell_91247	NA
cell_31389	CAAGAAAA	3	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_31390	CAAGAAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_31391	CAAGAAAA	3	E8.5	FALSE	E7.75	Mesenchyr	cell_4534	NA
cell_31392	CAAGAAAC	3	E8.5	FALSE	E8.5	Erythroid2	cell_13563	Ery2
cell_31393	CAAGAAAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_96960	NA
cell_31394	CAAGAAAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_36916	NA
cell_31395	CAAGAAAC	3	E8.5	FALSE	E8.25	Intermedia	cell_71716	NA
cell_31396	CAAGAAAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_66890	NA
cell_31397	CAAGAAAC	3	E8.5	FALSE	E8.25	Surface ect	cell_20289	NA
cell_31398	CAAGAAAC	3	E8.5	FALSE	E8.25	Haematoer	cell_93655	EC1
cell_31399	CAAGAAAC	3	E8.5	FALSE	E8.25	Surface ect	cell_65837	NA
cell_31400	CAAGAAAC	3	E8.5	FALSE	E8.25	Paraxial me	cell_13622	NA
cell_31401	CAAGAAAC	3	E8.5	FALSE	E8.5	Gut	cell_99361	NA
cell_31402	CAAGAAAC	3	E8.5	FALSE	E7.75	Mesenchyr	cell_64175	NA
cell_31403	CAAGAAAC	3	E8.5	FALSE	E8.5	Neural cres	cell_10285	NA
cell_31404	CAAGAAAC	3	E8.5	FALSE	E8.5	Doublet	cell_39897	NA
cell_31405	CAAGAAAC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_74213	NA
cell_31406	CAAGAAAC	3	E8.5	FALSE	E8.5	Surface ect	cell_95794	NA
cell_31407	CAAGAAAC	3	E8.5	FALSE	E8.5	Neural cres	cell_13317	NA
cell_31408	CAAGAAAC	3	E8.5	FALSE	E8.0	Allantois	cell_11578	NA
cell_31409	CAAGAAAT	3	E8.5	FALSE	E8.25	Endotheliu	cell_92712	EC7
cell_31410	CAAGAAAT	3	E8.5	FALSE	E8.25	ExE mesod	cell_93242	NA
cell_31411	CAAGAAAT	3	E8.5	FALSE	E8.25	ExE mesod	cell_12374	NA
cell_31412	CAAGAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery3
cell_31413	CAAGAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_31414	CAAGATCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13497	Ery4
cell_31415	CAAGATCA	3	E8.5	FALSE	E7.75	Gut	cell_64107	NA
cell_31416	CAAGATCA	3	E8.5	FALSE	E8.25	Erythroid1	cell_36483	Ery1
cell_31417	CAAGATCA	3	E8.5	FALSE	E8.25	Endotheliu	cell_40565	EC8
cell_31418	CAAGATCA	3	E8.5	FALSE	E8.25	NMP	cell_66240	NA
cell_31419	CAAGATCA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13563	Ery2
cell_31420	CAAGATCC	3	E8.5	FALSE	E8.25	Doublet	cell_67054	NA
cell_31421	CAAGATCC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_31422	CAAGATCC	3	E8.5	FALSE	E8.25	Erythroid1	cell_11838	Ery1
cell_31423	CAAGATCC	3	E8.5	FALSE	E8.25	Paraxial me	cell_64415	NA
cell_31424	CAAGATCC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_9480	NA
cell_31425	CAAGATCC	3	E8.5	FALSE	E8.25	NMP	cell_13159	NA
cell_31426	CAAGATCC	3	E8.5	FALSE	E8.25	Paraxial me	cell_18836	NA
cell_31427	CAAGATCC	3	E8.5	FALSE	E8.5	Surface ect	cell_13646	NA
cell_31428	CAAGATCC	3	E8.5	FALSE	E8.5	Doublet	cell_13287	NA
cell_31429	CAAGATCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_68829	NA
cell_31430	CAAGATCC	3	E8.5	FALSE	E8.0	Paraxial me	cell_12838	NA
cell_31431	CAAGATCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_31432	CAAGATCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_31433	CAAGATCG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_64798	NA
cell_31434	CAAGATCG	3	E8.5	FALSE	E8.5	Spinal cord	cell_76456	NA
cell_31435	CAAGATCG	3	E8.5	FALSE	E8.25	Intermedia	cell_97592	NA

cell_31436 CAAGATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_98768 Ery3
cell_31437 CAAGATCT	3 E8.5	FALSE	E8.25	ExE mesod cell_64764 NA
cell_31438 CAAGATCT	3 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_31439 CAAGATCT	3 E8.5	FALSE	E8.5	Doublet cell_13499 NA
cell_31440 CAAGATCT	3 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_31441 CAAGATCT	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_31442 CAAGATCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_31443 CAAGATCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_13772 NA
cell_31444 CAAGATCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_31445 CAAGATCT	3 E8.5	FALSE	E8.5	Allantois cell_13294 NA
cell_31446 CAAGATCT	3 E8.5	FALSE	E8.25	ExE mesod cell_93350 NA
cell_31447 CAAGGCCA	3 E8.5	FALSE	E8.5	Pharyngeal cell_10006 NA
cell_31448 CAAGGCCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_38458 NA
cell_31449 CAAGGCCA	3 E8.5	FALSE	E8.25	Gut cell_66868 NA
cell_31450 CAAGGCCA	3 E8.5	FALSE	E8.25	ExE mesod cell_12644 NA
cell_31451 CAAGGCCA	3 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_31452 CAAGGCCA	3 E8.5	FALSE	E8.5	Surface ect cell_95794 NA
cell_31453 CAAGGCCA	3 E8.5	FALSE	E8.0	Doublet cell_30890 NA
cell_31454 CAAGGCCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_67175 Ery2
cell_31455 CAAGGCCA	3 E8.5	FALSE	E8.25	Erythroid1 cell_70140 Ery2
cell_31456 CAAGGCCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_35109 Ery2
cell_31457 CAAGGCCA	3 E8.5	FALSE	E8.25	Erythroid1 cell_35730 Ery2
cell_31458 CAAGGCCC	3 E8.5	FALSE	E8.25	Doublet cell_13154 NA
cell_31459 CAAGGCCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_31901 Ery2
cell_31460 CAAGGCCC	3 E8.5	FALSE	E8.25	Mesenchyr cell_21983 NA
cell_31461 CAAGGCCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery2
cell_31462 CAAGGCCC	3 E8.5	FALSE	E8.25	Surface ect cell_64733 NA
cell_31463 CAAGGCCG	3 E8.5	FALSE	E8.5	Forebrain/I cell_67016 NA
cell_31464 CAAGGCCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_66761 NA
cell_31465 CAAGGCCG	3 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_31466 CAAGGCCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_65699 NA
cell_31467 CAAGGCCG	3 E8.5	FALSE	E8.25	Allantois cell_74012 NA
cell_31468 CAAGGCCG	3 E8.5	FALSE	E8.25	Cardiomyo cell_95286 NA
cell_31469 CAAGGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_31470 CAAGGCCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_13382 NA
cell_31471 CAAGGCCT	3 E8.5	FALSE	E8.0	Haematoer cell_12693 EC2
cell_31472 CAAGGCCT	3 E8.5	FALSE	E8.25	Somitic me cell_68259 NA
cell_31473 CAAGGCCT	3 E8.5	FALSE	E8.25	Somitic me cell_68520 NA
cell_31474 CAAGGCCT	3 E8.5	FALSE	E8.5	Doublet cell_13830 NA
cell_31475 CAAGGCCT	3 E8.5	FALSE	E8.0	Surface ect cell_12788 NA
cell_31476 CAAGTTGA	3 E8.5	FALSE	E8.0	Surface ect cell_67338 NA
cell_31477 CAAGTTGA	3 E8.5	FALSE	E8.25	ExE mesod cell_68777 NA
cell_31478 CAAGTTGA	3 E8.5	FALSE	E8.25	Allantois cell_92044 NA
cell_31479 CAAGTTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_31480 CAAGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_31481 CAAGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_31482 CAAGTTGA	3 E8.5	FALSE	E8.25	Spinal cord cell_63409 NA
cell_31483 CAAGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_31484 CAAGTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery4
cell_31485 CAAGTTGC	3 E8.5	FALSE	E8.25	Intermedia cell_72200 NA
cell_31486 CAAGTTGC	3 E8.5	FALSE	E8.5	Neural cres cell_10112 NA
cell_31487 CAAGTTGC	3 E8.5	FALSE	E7.75	Surface ect cell_19050 NA
cell_31488 CAAGTTGC	3 E8.5	FALSE	E8.25	Intermedia cell_68429 NA
cell_31489 CAAGTTGC	3 E8.5	FALSE	E7.5	Haematoer cell_69869 EC2
cell_31490 CAAGTTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_31491 CAAGTTGC	3 E8.5	FALSE	E8.0	Haematoer cell_12466 EC1
cell_31492 CAAGTTGC	3 E8.5	FALSE	E8.25	Spinal cord cell_64419 NA
cell_31493 CAAGTTGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_67699 NA

cell_31494	CAAGTTGC	3	E8.5	FALSE	E8.25	Intermedia cell_13747 NA
cell_31495	CAAGTTGG	3	E8.5	FALSE	E8.5	Neural cres cell_76426 NA
cell_31496	CAAGTTGG	3	E8.5	FALSE	E8.25	Paraxial me cell_94135 NA
cell_31497	CAAGTTGG	3	E8.5	FALSE	E8.5	Paraxial me cell_13336 NA
cell_31498	CAAGTTGG	3	E8.5	FALSE	E8.5	Forebrain/ cell_98449 NA
cell_31499	CAAGTTGG	3	E8.5	FALSE	E8.25	Spinal cord cell_12462 NA
cell_31500	CAAGTTGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_68394 Ery2
cell_31501	CAAGTTGG	3	E8.5	FALSE	E8.5	ExE mesod cell_94066 NA
cell_31502	CAAGTTGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_31503	CAAGTTGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_31504	CAAGTTGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_63384 Ery4
cell_31505	CAAGTTGT	3	E8.5	FALSE	E8.5	Spinal cord cell_96960 NA
cell_31506	CAAGTTGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_31507	CAAGTTGT	3	E8.5	FALSE	E8.25	Surface ect cell_65148 NA
cell_31508	CAAGTTGT	3	E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery2
cell_31509	CAAGTTGT	3	E8.5	FALSE	E8.25	Forebrain/ cell_13791 NA
cell_31510	CAAGTTGT	3	E8.5	FALSE	E8.25	Spinal cord cell_41007 NA
cell_31511	CACAAACA	3	E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_31512	CACAAACA	3	E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_31513	CACAAACA	3	E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_31514	CACAAACA	3	E8.5	FALSE	E8.25	Haematoer cell_12839 EC1
cell_31515	CACAAACA	3	E8.5	FALSE	E8.25	Pharyngeal cell_76734 NA
cell_31516	CACAAACA	3	E8.5	FALSE	E8.25	Forebrain/ cell_65699 NA
cell_31517	CACAAACC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_31518	CACAAACC	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_31519	CACAAACC	3	E8.5	FALSE	E8.25	Neural cres cell_13490 NA
cell_31520	CACAAACC	3	E8.5	FALSE	E8.25	Paraxial me cell_97110 NA
cell_31521	CACAAACC	3	E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_31522	CACAAACC	3	E8.5	FALSE	E8.5	Neural cres cell_10112 NA
cell_31523	CACAAACG	3	E8.5	FALSE	E8.5	Forebrain/ cell_69747 NA
cell_31524	CACAAACG	3	E8.5	FALSE	E8.0	Pharyngeal cell_12668 NA
cell_31525	CACAAACG	3	E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_31526	CACAAACG	3	E8.5	FALSE	E8.5	Paraxial me cell_40968 NA
cell_31527	CACAAACG	3	E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_31528	CACAAACT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_31529	CACAAACT	3	E8.5	FALSE	E8.25	Forebrain/ cell_71579 NA
cell_31530	CACAAACT	3	E8.5	FALSE	E8.25	ExE mesod cell_68000 NA
cell_31531	CACAAACT	3	E8.5	FALSE	E8.5	Pharyngeal cell_98094 NA
cell_31532	CACAAACT	3	E8.5	FALSE	E8.25	Forebrain/ cell_66535 NA
cell_31533	CACAAACT	3	E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_31534	CACAAACT	3	E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_31535	CACAAACT	3	E8.5	FALSE	E8.0	Pharyngeal cell_33824 NA
cell_31536	CACACAAA	3	E8.5	FALSE	E8.25	Forebrain/ cell_73491 NA
cell_31537	CACACAAA	3	E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_31538	CACACAAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39182 Ery4
cell_31539	CACACAAA	3	E8.5	FALSE	E8.25	Surface ect cell_67541 NA
cell_31540	CACACAAA	3	E8.5	FALSE	E8.25	Pharyngeal cell_13662 NA
cell_31541	CACACAAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery3
cell_31542	CACACAAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_31543	CACACAAA	3	E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_31544	CACACAAA	3	E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_31545	CACACAAC	3	E8.5	FALSE	E8.25	Spinal cord cell_69255 NA
cell_31546	CACACAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_31547	CACACAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_38135 Ery4
cell_31548	CACACAAC	3	E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_31549	CACACAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_31550	CACACAAC	3	E8.5	FALSE	E7.75	Surface ect cell_49856 NA
cell_31551	CACACAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery3

cell_31552	CACACAAC	3	E8.5	FALSE	E8.5	Neural cres cell_13878	NA
cell_31553	CACACAAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_30950	Ery2
cell_31554	CACACAAG	3	E8.5	FALSE	E8.25	NMP cell_13317	NA
cell_31555	CACACAAT	3	E8.5	FALSE	E8.25	Surface ect cell_93663	NA
cell_31556	CACACAAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_91695	Ery2
cell_31557	CACACAAT	3	E8.5	FALSE	E8.5	Allantois cell_13407	NA
cell_31558	CACACAAT	3	E8.5	FALSE	E8.25	Pharyngeal cell_12086	NA
cell_31559	CACACAAT	3	E8.5	FALSE	E8.25	Erythroid3 cell_67508	Ery2
cell_31560	CACACAAT	3	E8.5	FALSE	E8.25	Paraxial me cell_67347	NA
cell_31561	CACACAAT	3	E8.5	FALSE	E8.25	ExE mesod cell_95742	NA
cell_31562	CACACCTA	3	E8.5	FALSE	E8.5	Neural cres cell_13237	NA
cell_31563	CACACCTA	3	E8.5	FALSE	E8.25	Pharyngeal cell_63672	NA
cell_31564	CACACCTA	3	E8.5	FALSE	E8.5	Neural cres cell_67091	NA
cell_31565	CACACCTA	3	E8.5	FALSE	E8.25	Forebrain/l cell_92433	NA
cell_31566	CACACCTA	3	E8.5	FALSE	E8.25	Erythroid1 cell_70662	Ery2
cell_31567	CACACCTA	3	E8.5	FALSE	E8.25	Spinal cord cell_13195	NA
cell_31568	CACACCTA	3	E8.5	FALSE	E8.0	Doublet cell_12363	NA
cell_31569	CACACCTA	3	E8.5	FALSE	E8.5	Intermedia cell_38945	NA
cell_31570	CACACCTC	3	E8.5	FALSE	E8.5	Paraxial me cell_74571	NA
cell_31571	CACACCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13212	Ery3
cell_31572	CACACCTC	3	E8.5	FALSE	E8.0	Blood prog cell_35866	BP3
cell_31573	CACACCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_71458	Ery2
cell_31574	CACACCTC	3	E8.5	FALSE	E8.5	Pharyngeal cell_11130	NA
cell_31575	CACACCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_31576	CACACCTC	3	E8.5	FALSE	E8.25	Pharyngeal cell_74261	NA
cell_31577	CACACCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_63424	Ery2
cell_31578	CACACCTG	3	E8.5	FALSE	E8.5	Neural cres cell_10119	NA
cell_31579	CACACCTG	3	E8.5	FALSE	E8.25	Paraxial me cell_72726	NA
cell_31580	CACACCTG	3	E8.5	FALSE	E8.25	Paraxial me cell_26681	NA
cell_31581	CACACCTG	3	E8.5	FALSE	E8.25	Erythroid2 cell_93369	Ery2
cell_31582	CACACCTG	3	E8.5	FALSE	E8.0	ExE mesod cell_12374	NA
cell_31583	CACACCTG	3	E8.5	FALSE	E8.25	Somitic me cell_68635	NA
cell_31584	CACACCTG	3	E8.5	FALSE	E8.0	Haematoer cell_18907	EC1
cell_31585	CACACCTG	3	E8.5	FALSE	E8.25	Forebrain/l cell_39856	NA
cell_31586	CACACCTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_13816	Ery2
cell_31587	CACACCTT	3	E8.5	FALSE	E8.25	Forebrain/l cell_66031	NA
cell_31588	CACACCTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13430	Ery2
cell_31589	CACACCTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_97476	Ery4
cell_31590	CACACCTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_36546	Ery2
cell_31591	CACACTCA	3	E8.5	FALSE	E8.0	Pharyngeal cell_65598	NA
cell_31592	CACACTCA	3	E8.5	FALSE	E7.75	Surface ect cell_18564	NA
cell_31593	CACACTCA	3	E8.5	FALSE	E8.5	Forebrain/l cell_75674	NA
cell_31594	CACACTCA	3	E8.5	FALSE	E8.25	Allantois cell_72745	NA
cell_31595	CACACTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13878	Ery3
cell_31596	CACACTCA	3	E8.5	FALSE	E7.5	Blood prog cell_50550	Haem3
cell_31597	CACACTCA	3	E8.5	FALSE	E8.25	Mesenchyr cell_95006	NA
cell_31598	CACACTCA	3	E8.5	FALSE	E8.0	Doublet cell_23406	NA
cell_31599	CACACTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery3
cell_31600	CACACTCA	3	E8.5	FALSE	E8.25	Doublet cell_74295	NA
cell_31601	CACACTCA	3	E8.5	FALSE	E8.25	Forebrain/l cell_75278	NA
cell_31602	CACACTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_31603	CACACTCA	3	E8.5	FALSE	E8.25	Surface ect cell_64069	NA
cell_31604	CACACTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_99195	Ery4
cell_31605	CACACTCC	3	E8.5	FALSE	E8.25	Spinal cord cell_68585	NA
cell_31606	CACACTCC	3	E8.5	FALSE	E8.25	Intermedia cell_38628	NA
cell_31607	CACACTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery3
cell_31608	CACACTCC	3	E8.5	FALSE	E8.25	Intermedia cell_10249	NA
cell_31609	CACACTCC	3	E8.5	FALSE	E8.25	Neural cres cell_70412	NA

cell_31610	CACACTCC	3	E8.5	FALSE	E8.5	Neural cres	cell_98788	NA
cell_31611	CACACTCC	3	E8.5	FALSE	E8.5	Cardiomyo	cell_10233	NA
cell_31612	CACACTCG	3	E8.5	FALSE	E8.25	Erythroid2	cell_97123	Ery2
cell_31613	CACACTCG	3	E8.5	FALSE	E8.0	Surface ect	cell_63361	NA
cell_31614	CACACTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_31615	CACACTCG	3	E8.5	FALSE	E8.25	Doublet	cell_40802	NA
cell_31616	CACACTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_31617	CACACTCG	3	E8.5	FALSE	E8.25	NMP	cell_73540	NA
cell_31618	CACACTCG	3	E8.5	FALSE	E8.25	Cardiomyo	cell_64231	NA
cell_31619	CACACTCG	3	E8.5	FALSE	E7.5	Def. endod	cell_73830	NA
cell_31620	CACACTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_31621	CACACTCT	3	E8.5	FALSE	E8.25	NMP	cell_13524	NA
cell_31622	CACACTCT	3	E8.5	FALSE	E8.5	Forebrain/l	cell_96160	NA
cell_31623	CACACTCT	3	E8.5	FALSE	E8.25	Caudal Me:	cell_10134	NA
cell_31624	CACACTCT	3	E8.5	FALSE	E8.25	NMP	cell_92098	NA
cell_31625	CACACTCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_66370	Ery4
cell_31626	CACACTCT	3	E8.5	FALSE	E8.5	Neural cres	cell_10319	NA
cell_31627	CACACTCT	3	E8.5	FALSE	E8.25	Spinal cord	cell_63695	NA
cell_31628	CACAGGCA	3	E8.5	FALSE	E8.5	Allantois	cell_97380	NA
cell_31629	CACAGGCA	3	E8.5	FALSE	E8.25	Somitic me	cell_68458	NA
cell_31630	CACAGGCA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_75952	NA
cell_31631	CACAGGCA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13140	NA
cell_31632	CACAGGCA	3	E8.5	FALSE	E8.5	Haematoer	cell_92853	EC1
cell_31633	CACAGGCA	3	E8.5	FALSE	E8.25	Haematoer	cell_92853	EC1
cell_31634	CACAGGCA	3	E8.5	FALSE	E8.25	Haematoer	cell_25502	EC1
cell_31635	CACAGGCA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_67699	NA
cell_31636	CACAGGCC	3	E8.5	FALSE	E8.0	Allantois	cell_75405	NA
cell_31637	CACAGGCC	3	E8.5	FALSE	E8.5	Allantois	cell_67939	NA
cell_31638	CACAGGCC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_27102	NA
cell_31639	CACAGGCC	3	E8.5	FALSE	E8.5	ExE mesod	cell_38486	NA
cell_31640	CACAGGCC	3	E8.5	FALSE	E8.5	Spinal cord	cell_10080	NA
cell_31641	CACAGGCC	3	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery4
cell_31642	CACAGGCC	3	E8.5	FALSE	E7.75	Forebrain/l	cell_97542	NA
cell_31643	CACAGGCC	3	E8.5	FALSE	E8.5	Endotheliu	cell_13392	EC7
cell_31644	CACAGGCC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_39528	NA
cell_31645	CACAGGCC	3	E8.5	FALSE	E7.75	Allantois	cell_10070	NA
cell_31646	CACAGGCC	3	E8.5	FALSE	E8.5	Doublet	cell_31332	NA
cell_31647	CACAGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_31648	CACAGGCC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_13808	NA
cell_31649	CACAGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_31650	CACAGGCC	3	E8.5	FALSE	E8.25	Paraxial m	cell_63751	NA
cell_31651	CACAGGCC	3	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_31652	CACAGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13563	Ery2
cell_31653	CACAGGCC	3	E8.5	FALSE	E8.25	Paraxial m	cell_64434	NA
cell_31654	CACAGGCC	3	E8.5	FALSE	E8.5	Doublet	cell_13640	NA
cell_31655	CACAGGCC	3	E8.5	FALSE	E8.5	Paraxial m	cell_40013	NA
cell_31656	CACAGGCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_31657	CACAGGCT	3	E8.5	FALSE	E8.5	Forebrain/l	cell_40414	NA
cell_31658	CACAGGCT	3	E8.5	FALSE	E8.25	ExE mesod	cell_69587	NA
cell_31659	CACAGGCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13139	Ery2
cell_31660	CACAGGCT	3	E8.5	FALSE	E8.5	Surface ect	cell_96471	NA
cell_31661	CACAGGCT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_66266	NA
cell_31662	CACAGTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_31663	CACAGTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_31664	CACAGTAA	3	E8.5	FALSE	E8.5	Neural cres	cell_97456	NA
cell_31665	CACAGTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_31666	CACAGTAA	3	E8.5	FALSE	E8.25	Haematoer	cell_66369	EC1
cell_31667	CACAGTAA	3	E8.5	FALSE	E8.25	Doublet	cell_67651	NA

cell_31668 CACAGTAA	3	E8.5	FALSE	E8.5	Endotheliu cell_99709 EC6
cell_31669 CACAGTAA	3	E8.5	FALSE	E8.25	Spinal cord cell_10010 NA
cell_31670 CACAGTAA	3	E8.5	FALSE	E8.0	Cardiomyo cell_21003 NA
cell_31671 CACAGTAC	3	E8.5	FALSE	E8.5	Cardiomyo cell_10265 NA
cell_31672 CACAGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13477 Ery4
cell_31673 CACAGTAC	3	E8.5	FALSE	E8.25	Surface ect cell_63564 NA
cell_31674 CACAGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_37749 Ery4
cell_31675 CACAGTAC	3	E8.5	FALSE	E8.0	Doublet cell_67244 NA
cell_31676 CACAGTAC	3	E8.5	FALSE	E8.0	Allantois cell_63896 NA
cell_31677 CACAGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_31678 CACAGTAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery2
cell_31679 CACAGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13372 Ery4
cell_31680 CACAGTAG	3	E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_31681 CACAGTAG	3	E8.5	FALSE	E8.5	Spinal cord cell_13558 NA
cell_31682 CACAGTAT	3	E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_31683 CACAGTAT	3	E8.5	FALSE	E8.25	Doublet cell_70347 NA
cell_31684 CACAGTAT	3	E8.5	FALSE	E8.25	Paraxial me cell_63434 NA
cell_31685 CACAGTAT	3	E8.5	FALSE	E8.25	Intermedia cell_13258 NA
cell_31686 CACAGTAT	3	E8.5	FALSE	E8.25	Paraxial me cell_63929 NA
cell_31687 CACAGTAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_31688 CACAGTAT	3	E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_31689 CACATAGA	3	E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_31690 CACATAGA	3	E8.5	FALSE	E8.5	Spinal cord cell_10160 NA
cell_31691 CACATAGA	3	E8.5	FALSE	E8.5	Spinal cord cell_10160 NA
cell_31692 CACATAGA	3	E8.5	FALSE	E8.25	Haematoer cell_69579 EC4
cell_31693 CACATAGA	3	E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery2
cell_31694 CACATAGA	3	E8.5	FALSE	E8.5	Gut cell_10295 NA
cell_31695 CACATAGC	3	E8.5	FALSE	E8.25	Forebrain/I cell_66067 NA
cell_31696 CACATAGC	3	E8.5	FALSE	E8.25	Erythroid3 cell_65386 Ery2
cell_31697 CACATAGC	3	E8.5	FALSE	E8.25	NMP cell_70192 NA
cell_31698 CACATAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13229 Ery2
cell_31699 CACATAGC	3	E8.5	FALSE	E8.25	Doublet cell_69438 NA
cell_31700 CACATAGC	3	E8.5	FALSE	E8.25	Doublet cell_97082 NA
cell_31701 CACATAGC	3	E8.5	FALSE	E7.75	Pharyngeal cell_22467 NA
cell_31702 CACATAGG	3	E8.5	FALSE	E8.25	Forebrain/I cell_67039 NA
cell_31703 CACATAGG	3	E8.5	FALSE	E8.25	Forebrain/I cell_63713 NA
cell_31704 CACATAGG	3	E8.5	FALSE	E8.25	Surface ect cell_76898 NA
cell_31705 CACATAGG	3	E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_31706 CACATAGG	3	E8.5	FALSE	E8.5	Endotheliu cell_13309 EC7
cell_31707 CACATAGG	3	E8.5	FALSE	E8.25	Allantois cell_73944 NA
cell_31708 CACATAGG	3	E8.5	FALSE	E8.5	Spinal cord cell_10105 NA
cell_31709 CACATAGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_65927 Ery2
cell_31710 CACATAGT	3	E8.5	FALSE	E7.75	Doublet cell_25153 NA
cell_31711 CACATAGT	3	E8.5	FALSE	E8.0	ExE mesod cell_92164 NA
cell_31712 CACATAGT	3	E8.5	FALSE	E8.25	Somitic me cell_38039 NA
cell_31713 CACATAGT	3	E8.5	FALSE	E8.25	Paraxial me cell_38197 NA
cell_31714 CACATTTA	3	E8.5	FALSE	E8.5	Gut cell_39541 NA
cell_31715 CACATTTA	3	E8.5	FALSE	E8.25	Doublet cell_31587 NA
cell_31716 CACATTTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_31717 CACATTTA	3	E8.5	FALSE	E8.5	Paraxial me cell_10221 NA
cell_31718 CACATTTA	3	E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_31719 CACATTTA	3	E8.5	FALSE	E8.5	Gut cell_40611 NA
cell_31720 CACATTTA	3	E8.5	FALSE	E8.5	Forebrain/I cell_13102 NA
cell_31721 CACATTTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_31722 CACATTTA	3	E8.5	FALSE	E8.25	Endotheliu cell_98245 EC7
cell_31723 CACATTTA	3	E8.5	FALSE	E8.25	Allantois cell_20574 NA
cell_31724 CACATTTA	3	E8.5	FALSE	E8.25	Forebrain/I cell_66207 NA
cell_31725 CACATTTA	3	E8.5	FALSE	E8.25	Somitic me cell_12439 NA

cell_31726 CACATTTG	3 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_31727 CACATTTG	3 E8.5	FALSE	E8.25	Doublet cell_94658 NA
cell_31728 CACATTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_64142 NA
cell_31729 CACATTTG	3 E8.5	FALSE	E7.5	Haematoer cell_44880 EC2
cell_31730 CACATTTG	3 E8.5	FALSE	E7.25	Haematoer cell_19158 EC1
cell_31731 CACATTTG	3 E8.5	FALSE	E8.25	Erythroid1 cell_77063 Ery2
cell_31732 CACATTTG	3 E8.5	FALSE	E8.25	Haematoer cell_66980 EC1
cell_31733 CACATTTG	3 E8.5	FALSE	E8.25	Cardiomyo cell_12025 NA
cell_31734 CACATTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_31735 CACATTTG	3 E8.5	FALSE	E7.75	ExE endod cell_34421 NA
cell_31736 CACATTTG	3 E8.5	FALSE	E8.25	Surface ect cell_99368 NA
cell_31737 CACATTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_95608 NA
cell_31738 CACATTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_92413 NA
cell_31739 CACATTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_31740 CACATTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery4
cell_31741 CACATTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_74264 NA
cell_31742 CACATTTG	3 E8.5	FALSE	E8.5	Doublet cell_10304 NA
cell_31743 CACATTTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13259 NA
cell_31744 CACATTTG	3 E8.5	FALSE	E8.25	Spinal cord cell_92499 NA
cell_31745 CACATTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_65560 NA
cell_31746 CACATTTG	3 E8.5	FALSE	E8.0	Erythroid1 cell_12247 Ery1
cell_31747 CACATTTG	3 E8.5	FALSE	E8.25	Forebrain/l cell_91281 NA
cell_31748 CACATTTG	3 E8.5	FALSE	E8.5	Neural cres cell_69415 NA
cell_31749 CACACTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_11911 NA
cell_31750 CACACTTG	3 E8.5	FALSE	E8.5	Endotheliu cell_39495 EC7
cell_31751 CACACTTG	3 E8.5	FALSE	E8.0	Mesenchyr cell_77318 NA
cell_31752 CACACTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_39314 Ery3
cell_31753 CACACTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_31754 CACACTTG	3 E8.5	FALSE	E8.5	Doublet cell_97312 NA
cell_31755 CACACTTG	3 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_31756 CACACTTG	3 E8.5	FALSE	E8.25	Mesenchyr cell_93835 NA
cell_31757 CACACTTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_75276 NA
cell_31758 CACACTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_31759 CACACTTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_38192 NA
cell_31760 CACACTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_31761 CACACTTG	3 E8.5	FALSE	E8.25	Intermedia cell_12585 NA
cell_31762 CACACTTG	3 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_31763 CACACTTG	3 E8.5	FALSE	E8.5	Spinal cord cell_13291 NA
cell_31764 CACACTTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_13357 NA
cell_31765 CACACTTG	3 E8.5	FALSE	E8.5	Mesenchyr cell_13261 NA
cell_31766 CACACTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_93350 NA
cell_31767 CACACTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_72189 NA
cell_31768 CACACTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_31769 CACACTTG	3 E8.5	FALSE	E8.25	Erythroid1 cell_93942 Ery2
cell_31770 CACACTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13355 Ery3
cell_31771 CACACTTG	3 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_31772 CACACTTG	3 E8.5	FALSE	E8.25	NMP cell_96030 NA
cell_31773 CACACTTG	3 E8.5	FALSE	E8.25	NMP cell_13118 NA
cell_31774 CACACTTG	3 E8.5	FALSE	E8.25	Forebrain/l cell_38009 NA
cell_31775 CACACTTG	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_31776 CACACTTG	3 E8.5	FALSE	E8.25	Paraxial me cell_38197 NA
cell_31777 CACACTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_31778 CACACTTG	3 E8.5	FALSE	E8.25	Allantois cell_93380 NA
cell_31779 CACACTTG	3 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_31780 CACCAGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_31781 CACCAGGA	3 E8.5	FALSE	E7.75	Blood prog cell_11537 Haem4
cell_31782 CACCAGGA	3 E8.5	FALSE	E8.0	Erythroid1 cell_31219 BP2
cell_31783 CACCAGGA	3 E8.5	FALSE	E7.75	Blood prog cell_34981 BP3

cell_31784 CACCAGGA	3 E8.5	FALSE	E8.25	ExE mesod	cell_11810 NA
cell_31785 CACCAGGA	3 E8.5	FALSE	E8.25	Surface ect	cell_65549 NA
cell_31786 CACCAGGC	3 E8.5	FALSE	E8.25	Stripped	cell_91282 NA
cell_31787 CACCAGGC	3 E8.5	FALSE	E8.25	Somitic me	cell_96299 NA
cell_31788 CACCAGGC	3 E8.5	FALSE	E8.0	Allantois	cell_11556 NA
cell_31789 CACCAGGC	3 E8.5	FALSE	E8.25	Surface ect	cell_93068 NA
cell_31790 CACCAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_31791 CACCAGGC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_67171 NA
cell_31792 CACCAGGC	3 E8.5	FALSE	E8.25	Surface ect	cell_65549 NA
cell_31793 CACCAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10061 Ery4
cell_31794 CACCAGGC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_25924 NA
cell_31795 CACCAGGC	3 E8.5	FALSE	E8.25	Spinal cord	cell_13082 NA
cell_31796 CACCAGGC	3 E8.5	FALSE	E8.5	Doublet	cell_72261 NA
cell_31797 CACCAGGC	3 E8.5	FALSE	E8.25	Spinal cord	cell_10010 NA
cell_31798 CACCAGGC	3 E8.5	FALSE	E8.0	Somitic me	cell_12537 NA
cell_31799 CACCAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_31800 CACCAGGC	3 E8.5	FALSE	E8.25	Endotheliu	cell_13882 EC4
cell_31801 CACCAGGC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_91330 NA
cell_31802 CACCAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_31803 CACCAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_95937 Ery3
cell_31804 CACCAGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13763 Ery3
cell_31805 CACCAGGT	3 E8.5	FALSE	E8.25	Erythroid2	cell_13549 Ery4
cell_31806 CACCAGGT	3 E8.5	FALSE	E8.25	Spinal cord	cell_67836 NA
cell_31807 CACCAGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13616 Ery3
cell_31808 CACCAGGT	3 E8.5	FALSE	E8.25	Surface ect	cell_71687 NA
cell_31809 CACCAGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_31810 CACCTTGA	3 E8.5	FALSE	E8.25	Allantois	cell_65292 NA
cell_31811 CACCTTGA	3 E8.5	FALSE	E8.5	Mesenchyr	cell_13783 NA
cell_31812 CACCTTGA	3 E8.5	FALSE	E8.5	Erythroid2	cell_75930 Ery2
cell_31813 CACCTTGA	3 E8.5	FALSE	E8.25	Spinal cord	cell_69325 NA
cell_31814 CACCTTGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_31815 CACCTTGA	3 E8.5	FALSE	E8.25	ExE mesod	cell_63795 NA
cell_31816 CACCTTGC	3 E8.5	FALSE	E8.0	Erythroid1	cell_11894 Ery1
cell_31817 CACCTTGC	3 E8.5	FALSE	E8.5	Doublet	cell_13056 NA
cell_31818 CACCTTGG	3 E8.5	FALSE	E8.25	Allantois	cell_11492 NA
cell_31819 CACCTTGG	3 E8.5	FALSE	E8.25	Doublet	cell_37152 NA
cell_31820 CACCTTGG	3 E8.5	FALSE	E8.25	NMP	cell_63322 NA
cell_31821 CACCTTGG	3 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_31822 CACCTTGG	3 E8.5	FALSE	E8.25	NMP	cell_69921 NA
cell_31823 CACCTTGG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_93803 NA
cell_31824 CACCTTGT	3 E8.5	FALSE	E8.25	Allantois	cell_68923 NA
cell_31825 CACCTTGT	3 E8.5	FALSE	E8.25	Erythroid2	cell_63576 Ery2
cell_31826 CACCTTGT	3 E8.5	FALSE	E8.25	Intermedia	cell_75440 NA
cell_31827 CACCTTGT	3 E8.5	FALSE	E8.25	Surface ect	cell_10153 NA
cell_31828 CACCTTGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13461 Ery3
cell_31829 CACCTTGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_31830 CACCTTGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_31831 CACCTTGT	3 E8.5	FALSE	E8.25	Endotheliu	cell_73210 EC7
cell_31832 CACCTTGT	3 E8.5	FALSE	E8.5	Stripped	cell_13413 NA
cell_31833 CACTCCAA	3 E8.5	FALSE	E8.25	Doublet	cell_13435 NA
cell_31834 CACTCCAA	3 E8.5	FALSE	E8.0	Pharyngeal	cell_13291 NA
cell_31835 CACTCCAA	3 E8.5	FALSE	E8.5	Neural cres	cell_39112 NA
cell_31836 CACTCCAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_31837 CACTCCAC	3 E8.5	FALSE	E8.5	Paraxial m	cell_40968 NA
cell_31838 CACTCCAC	3 E8.5	FALSE	E8.25	Erythroid1	cell_92693 Ery1
cell_31839 CACTCCAC	3 E8.5	FALSE	E8.5	Paraxial m	cell_97305 NA
cell_31840 CACTCCAG	3 E8.5	FALSE	E8.25	Paraxial m	cell_75848 NA
cell_31841 CACTCCAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13156 Ery3

cell_31842 CACTCCAG	3 E8.5	FALSE	E8.25	Doublet cell_68627 NA
cell_31843 CACTCCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_31844 CACTCCAG	3 E8.5	FALSE	E8.25	Intermedia cell_74608 NA
cell_31845 CACTCCAG	3 E8.5	FALSE	E7.75	Mesenchyr cell_65300 NA
cell_31846 CACTCCAG	3 E8.5	FALSE	E8.25	Paraxial me cell_40968 NA
cell_31847 CACTCCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery2
cell_31848 CACTCCAT	3 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_31849 CACTCCAT	3 E8.5	FALSE	E8.0	Doublet cell_12808 NA
cell_31850 CACTCCAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_92894 NA
cell_31851 CACTCCAT	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_31852 CACTCCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_31853 CAGAATCA	3 E8.5	FALSE	E8.25	Surface ect cell_13370 NA
cell_31854 CAGAATCA	3 E8.5	FALSE	E8.5	Allantois cell_10295 NA
cell_31855 CAGAATCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_31856 CAGAATCC	3 E8.5	FALSE	E8.5	Paraxial me cell_99558 NA
cell_31857 CAGAATCC	3 E8.5	FALSE	E8.5	Forebrain/i cell_13569 NA
cell_31858 CAGAATCC	3 E8.5	FALSE	E8.25	Haematoer cell_96512 EC1
cell_31859 CAGAATCC	3 E8.5	FALSE	E8.25	Cardiomyo cell_13867 NA
cell_31860 CAGAATCC	3 E8.5	FALSE	E8.25	Paraxial me cell_66127 NA
cell_31861 CAGAATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_31862 CAGAATCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery2
cell_31863 CAGAATCG	3 E8.5	FALSE	E8.5	Intermedia cell_13102 NA
cell_31864 CAGAATCG	3 E8.5	FALSE	E8.25	Doublet cell_13542 NA
cell_31865 CAGAATCG	3 E8.5	FALSE	E8.25	Doublet cell_12869 NA
cell_31866 CAGAATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10301 Ery3
cell_31867 CAGAATCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_31868 CAGAATCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_31869 CAGAATCG	3 E8.5	FALSE	E8.25	NMP cell_10242 NA
cell_31870 CAGAATCG	3 E8.5	FALSE	E8.25	NMP cell_72746 NA
cell_31871 CAGAATCT	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_31872 CAGAATCT	3 E8.5	FALSE	E8.25	Spinal cord cell_40604 NA
cell_31873 CAGAATCT	3 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_31874 CAGAATCT	3 E8.5	FALSE	E8.5	Endotheliu cell_97890 EC5
cell_31875 CAGAATCT	3 E8.5	FALSE	E8.25	Intermedia cell_10006 NA
cell_31876 CAGAATCT	3 E8.5	FALSE	E8.25	Forebrain/i cell_74912 NA
cell_31877 CAGAGAG/	3 E8.5	FALSE	E8.5	Doublet cell_13045 NA
cell_31878 CAGAGAG/	3 E8.5	FALSE	E8.25	Spinal cord cell_69360 NA
cell_31879 CAGAGAG/	3 E8.5	FALSE	E8.25	Forebrain/i cell_66761 NA
cell_31880 CAGAGAG/	3 E8.5	FALSE	E8.0	Erythroid2 cell_70721 Ery2
cell_31881 CAGAGAG/	3 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_31882 CAGAGAG/	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_31883 CAGAGAG/	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_31884 CAGAGAG/	3 E8.5	FALSE	E8.25	Doublet cell_91211 NA
cell_31885 CAGAGAGC	3 E8.5	FALSE	E8.0	Doublet cell_66756 NA
cell_31886 CAGAGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_12349 NA
cell_31887 CAGAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery3
cell_31888 CAGAGAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_31889 CAGAGAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_92068 NA
cell_31890 CAGAGAGC	3 E8.5	FALSE	E7.75	Gut cell_65118 NA
cell_31891 CAGAGAGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_72238 NA
cell_31892 CAGAGAGC	3 E8.5	FALSE	E8.5	Doublet cell_69170 NA
cell_31893 CAGAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_31894 CAGAGAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_76630 Ery1
cell_31895 CAGAGAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_72901 NA
cell_31896 CAGAGAGC	3 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_31897 CAGAGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_31898 CAGAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_31899 CAGAGAGC	3 E8.5	FALSE	E8.25	Allantois cell_97905 NA

cell_31900 CAGAGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_31901 CAGAGAGC	3 E8.5	FALSE	E7.75	ExE ectode cell_92654 NA
cell_31902 CAGAGAGC	3 E8.5	FALSE	E8.25	Mesenchyr cell_67576 NA
cell_31903 CAGAGAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_13283 NA
cell_31904 CAGAGAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_31905 CAGAGAGT	3 E8.5	FALSE	E7.75	ExE mesod cell_16362 NA
cell_31906 CAGAGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_31907 CAGAGAGT	3 E8.5	FALSE	E8.25	Cardiomyo cell_10042 NA
cell_31908 CAGAGAGT	3 E8.5	FALSE	E8.25	Erythroid1 cell_26364 Ery1
cell_31909 CAGAGAGT	3 E8.5	FALSE	E8.5	Pharyngeal cell_74347 NA
cell_31910 CAGATCAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_66207 NA
cell_31911 CAGATCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_31912 CAGATCAA	3 E8.5	FALSE	E8.5	Haematoer cell_10318 EC2
cell_31913 CAGATCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13910 Ery3
cell_31914 CAGATCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_31915 CAGATCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_31916 CAGATCAA	3 E8.5	FALSE	E8.25	Somitic me cell_38506 NA
cell_31917 CAGATCAA	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_31918 CAGATCAA	3 E8.5	FALSE	E8.25	Mesenchyr cell_68398 NA
cell_31919 CAGATCAA	3 E8.5	FALSE	E8.5	Pharyngeal cell_64463 NA
cell_31920 CAGATCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_31921 CAGATCAA	3 E8.5	FALSE	E8.25	Somitic me cell_64139 NA
cell_31922 CAGATCAC	3 E8.5	FALSE	E8.25	NMP cell_65602 NA
cell_31923 CAGATCAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13642 NA
cell_31924 CAGATCAC	3 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_31925 CAGATCAC	3 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_31926 CAGATCAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13677 NA
cell_31927 CAGATCAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_10014 NA
cell_31928 CAGATCAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_91282 Ery2
cell_31929 CAGATCAG	3 E8.5	FALSE	E8.5	Spinal cord cell_65088 NA
cell_31930 CAGATCAG	3 E8.5	FALSE	E8.0	Intermedia cell_26680 NA
cell_31931 CAGATCAG	3 E8.5	FALSE	E8.25	Surface ect cell_96696 NA
cell_31932 CAGATCAG	3 E8.5	FALSE	E8.0	Paraxial me cell_93747 NA
cell_31933 CAGATCAG	3 E8.5	FALSE	E8.25	Intermedia cell_73632 NA
cell_31934 CAGATCAG	3 E8.5	FALSE	E8.25	ExE mesod cell_70507 NA
cell_31935 CAGATCAG	3 E8.5	FALSE	E8.5	Stripped cell_13911 NA
cell_31936 CAGATCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_31937 CAGATCAT	3 E8.5	FALSE	E8.25	NMP cell_93092 NA
cell_31938 CAGATCAT	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_31939 CAGATCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_31940 CAGATCAT	3 E8.5	FALSE	E8.25	Doublet cell_13147 NA
cell_31941 CAGATCAT	3 E8.5	FALSE	E8.5	Allantois cell_39573 NA
cell_31942 CAGATCAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_91282 Ery2
cell_31943 CAGATCAT	3 E8.5	FALSE	E7.5	Mesenchyr cell_13503 NA
cell_31944 CAGATCAT	3 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_31945 CAGATCAT	3 E8.5	FALSE	E8.25	ExE mesod cell_69587 NA
cell_31946 CAGATCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_95853 Ery4
cell_31947 CAGCAGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96836 Ery3
cell_31948 CAGCAGCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_99666 NA
cell_31949 CAGCAGCA	3 E8.5	FALSE	E8.25	NMP cell_69297 NA
cell_31950 CAGCAGCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13775 NA
cell_31951 CAGCAGCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_31952 CAGCAGCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_31953 CAGCAGCA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13402 NA
cell_31954 CAGCAGCA	3 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_31955 CAGCAGCA	3 E8.5	FALSE	E8.0	Haematoer cell_75587 EC2
cell_31956 CAGCAGCA	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_31957 CAGCAGCA	3 E8.5	FALSE	E8.25	NMP cell_10326 NA

cell_31958 CAGCAGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70398 Ery2
cell_31959 CAGCAGCC	3 E8.5	FALSE	E8.25	Doublet cell_12573 NA
cell_31960 CAGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13397 Ery4
cell_31961 CAGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99685 Ery3
cell_31962 CAGCAGCC	3 E8.5	FALSE	E8.5	Surface ect cell_96696 NA
cell_31963 CAGCAGCC	3 E8.5	FALSE	E8.5	Neural cres cell_13169 NA
cell_31964 CAGCAGCC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13409 NA
cell_31965 CAGCAGCC	3 E8.5	FALSE	E8.5	Allantois cell_69057 NA
cell_31966 CAGCAGCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_73874 NA
cell_31967 CAGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_31968 CAGCAGCC	3 E8.5	FALSE	E8.25	Allantois cell_64634 NA
cell_31969 CAGCAGCC	3 E8.5	FALSE	E8.5	Doublet cell_13574 NA
cell_31970 CAGCAGCC	3 E8.5	FALSE	E8.0	Doublet cell_30825 NA
cell_31971 CAGCAGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63528 Ery2
cell_31972 CAGCAGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_13336 NA
cell_31973 CAGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_31974 CAGCAGCC	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_31975 CAGCAGCC	3 E8.5	FALSE	E8.5	Spinal cord cell_37545 NA
cell_31976 CAGCAGCC	3 E8.5	FALSE	E8.25	Spinal cord cell_77126 NA
cell_31977 CAGCAGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_31978 CAGCAGCT	3 E8.5	FALSE	E8.5	Doublet cell_10137 NA
cell_31979 CAGCAGCT	3 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_31980 CAGCAGCT	3 E8.5	FALSE	E8.25	Surface ect cell_13325 NA
cell_31981 CAGCAGCT	3 E8.5	FALSE	E8.25	Surface ect cell_11728 NA
cell_31982 CAGCAGCT	3 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_31983 CAGCAGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_31984 CAGCATAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_31985 CAGCATAA	3 E8.5	FALSE	E8.5	Doublet cell_40115 NA
cell_31986 CAGCATAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_31987 CAGCATAA	3 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_31988 CAGCATAA	3 E8.5	FALSE	E8.5	Doublet cell_70955 NA
cell_31989 CAGCATAA	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_31990 CAGCATAA	3 E8.5	FALSE	E8.5	Allantois cell_13100 NA
cell_31991 CAGCATAC	3 E8.5	FALSE	E8.0	Intermedia cell_11592 NA
cell_31992 CAGCATAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_31993 CAGCATAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_10241 NA
cell_31994 CAGCATAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_64950 NA
cell_31995 CAGCATAC	3 E8.5	FALSE	E8.25	Paraxial me cell_36082 NA
cell_31996 CAGCATAG	3 E8.5	FALSE	E8.5	Spinal cord cell_10105 NA
cell_31997 CAGCATAG	3 E8.5	FALSE	E8.0	Blood prog cell_31431 BP3
cell_31998 CAGCATAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_31999 CAGCATAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13592 Ery4
cell_32000 CAGCATAG	3 E8.5	FALSE	E8.25	Surface ect cell_11810 NA
cell_32001 CAGCATAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63416 NA
cell_32002 CAGCATAG	3 E8.5	FALSE	E8.5	Surface ect cell_66660 NA
cell_32003 CAGCATAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_73605 NA
cell_32004 CAGCATAG	3 E8.5	FALSE	E8.25	Surface ect cell_12751 NA
cell_32005 CAGCATAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_32006 CAGCATAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_65323 NA
cell_32007 CAGCATAG	3 E8.5	FALSE	E8.25	Intermedia cell_64873 NA
cell_32008 CAGCATAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66305 Ery2
cell_32009 CAGCATAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_32010 CAGCATAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_74658 NA
cell_32011 CAGCATAT	3 E8.5	FALSE	E8.25	Paraxial me cell_99732 NA
cell_32012 CAGCATAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_32013 CAGCATAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_32014 CAGCATAT	3 E8.5	FALSE	E8.25	Surface ect cell_72081 NA
cell_32015 CAGCCGAA	3 E8.5	FALSE	E8.5	ExE mesod cell_68110 NA

cell_32016	CAGCCGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13873	Ery4
cell_32017	CAGCCGAA	3	E8.5	FALSE	E8.25	Surface ect	cell_11665	NA
cell_32018	CAGCCGAA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_24959	NA
cell_32019	CAGCCGAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13258	Ery2
cell_32020	CAGCCGAA	3	E8.5	FALSE	E7.75	Haematoer	cell_17123	EC2
cell_32021	CAGCCGAA	3	E8.5	FALSE	E8.25	Forebrain/	cell_64004	NA
cell_32022	CAGCCGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10197	Ery4
cell_32023	CAGCCGAC	3	E8.5	FALSE	E8.5	Doublet	cell_96435	NA
cell_32024	CAGCCGAC	3	E8.5	FALSE	E8.25	Doublet	cell_97359	NA
cell_32025	CAGCCGAC	3	E8.5	FALSE	E8.25	Caudal epit	cell_91487	NA
cell_32026	CAGCCGAC	3	E8.5	FALSE	E8.25	Allantois	cell_93855	NA
cell_32027	CAGCCGAC	3	E8.5	FALSE	E8.5	Erythroid2	cell_10069	Ery2
cell_32028	CAGCCGAC	3	E8.5	FALSE	E8.5	ExE mesod	cell_13435	NA
cell_32029	CAGCCGAC	3	E8.5	FALSE	E8.25	NMP	cell_67050	NA
cell_32030	CAGCCGAC	3	E8.5	FALSE	E8.25	Endotheliu	cell_76149	EC7
cell_32031	CAGCCGAG	3	E8.5	FALSE	E7.75	Haematoer	cell_25598	EC1
cell_32032	CAGCCGAG	3	E8.5	FALSE	E8.25	Forebrain/	cell_71579	NA
cell_32033	CAGCCGAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13324	Ery3
cell_32034	CAGCCGAT	3	E8.5	FALSE	E8.25	Intermedia	cell_23707	NA
cell_32035	CAGCCGAT	3	E8.5	FALSE	E8.25	ExE mesod	cell_68110	NA
cell_32036	CAGCCGAT	3	E8.5	FALSE	E8.25	Surface ect	cell_92665	NA
cell_32037	CAGCGACA	3	E8.5	FALSE	E8.25	Haematoer	cell_75482	EC1
cell_32038	CAGCGACA	3	E8.5	FALSE	E8.0	Erythroid1	cell_16571	Ery2
cell_32039	CAGCGACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13467	Ery3
cell_32040	CAGCGACA	3	E8.5	FALSE	E8.5	Neural cres	cell_13387	NA
cell_32041	CAGCGACA	3	E8.5	FALSE	E8.5	Gut	cell_13695	NA
cell_32042	CAGCGACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_32043	CAGCGACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13690	Ery4
cell_32044	CAGCGACA	3	E8.5	FALSE	E8.0	Intermedia	cell_27430	NA
cell_32045	CAGCGACA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13596	NA
cell_32046	CAGCGACA	3	E8.5	FALSE	E8.25	Intermedia	cell_68777	NA
cell_32047	CAGCGACC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_94277	NA
cell_32048	CAGCGACC	3	E8.5	FALSE	E8.25	Forebrain/	cell_68977	NA
cell_32049	CAGCGACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_32050	CAGCGACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_94969	Ery2
cell_32051	CAGCGACC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_71091	NA
cell_32052	CAGCGACC	3	E8.5	FALSE	E8.5	ExE mesod	cell_10048	NA
cell_32053	CAGCGACC	3	E8.5	FALSE	E8.25	Allantois	cell_98120	NA
cell_32054	CAGCGACC	3	E8.5	FALSE	E8.25	NMP	cell_64982	NA
cell_32055	CAGCGACC	3	E8.5	FALSE	E8.5	Doublet	cell_21981	NA
cell_32056	CAGCGACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75478	Ery3
cell_32057	CAGCGACC	3	E8.5	FALSE	E8.5	Allantois	cell_10289	NA
cell_32058	CAGCGACC	3	E8.5	FALSE	E8.25	Stripped	cell_68017	NA
cell_32059	CAGCGACC	3	E8.5	FALSE	E8.25	Allantois	cell_98120	NA
cell_32060	CAGCGACC	3	E8.5	FALSE	E8.25	Spinal cord	cell_94453	NA
cell_32061	CAGCGACC	3	E8.5	FALSE	E8.25	Doublet	cell_67997	NA
cell_32062	CAGCGACC	3	E8.5	FALSE	E8.25	Somitic me	cell_65886	NA
cell_32063	CAGCGACT	3	E8.5	FALSE	E8.25	Erythroid3	cell_65299	Ery2
cell_32064	CAGCGACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery3
cell_32065	CAGCGACT	3	E8.5	FALSE	E8.5	Neural cres	cell_39216	NA
cell_32066	CAGCGACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_32067	CAGCGACT	3	E8.5	FALSE	E8.5	Neural cres	cell_13192	NA
cell_32068	CAGCGACT	3	E8.5	FALSE	E8.0	Allantois	cell_12909	NA
cell_32069	CAGCTAAA	3	E8.5	FALSE	E8.25	Surface ect	cell_73216	NA
cell_32070	CAGCTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery2
cell_32071	CAGCTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_32072	CAGCTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery4
cell_32073	CAGCTAAA	3	E8.5	FALSE	E8.25	Paraxial mē	cell_91247	NA

cell_32074 CAGCTAAA	3 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_32075 CAGCTAAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_67364 NA
cell_32076 CAGCTAAC	3 E8.5	FALSE	E8.5	Pharyngeal cell_41315 NA
cell_32077 CAGCTAAC	3 E8.5	FALSE	E8.5	Surface ect cell_13060 NA
cell_32078 CAGCTAAC	3 E8.5	FALSE	E8.0	Haematoer cell_11893 EC1
cell_32079 CAGCTAAC	3 E8.5	FALSE	E8.25	NMP cell_13309 NA
cell_32080 CAGCTAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13922 Ery2
cell_32081 CAGCTAAC	3 E8.5	FALSE	E8.5	Mesenchyr cell_10297 NA
cell_32082 CAGCTAAG	3 E8.5	FALSE	E8.0	Erythroid1 cell_31036 Ery2
cell_32083 CAGCTAAG	3 E8.5	FALSE	E8.0	Doublet cell_12014 NA
cell_32084 CAGCTAAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_13214 NA
cell_32085 CAGCTAAG	3 E8.5	FALSE	E8.0	Doublet cell_67083 NA
cell_32086 CAGCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_32087 CAGCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_32088 CAGCTAAG	3 E8.5	FALSE	E8.5	Spinal cord cell_66483 NA
cell_32089 CAGCTAAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_71579 NA
cell_32090 CAGCTAAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_91730 NA
cell_32091 CAGCTAAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_10006 NA
cell_32092 CAGCTAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66587 Ery4
cell_32093 CAGCTAAT	3 E8.5	FALSE	E8.25	NMP cell_13261 NA
cell_32094 CAGCTAAT	3 E8.5	FALSE	E8.25	Intermedia cell_72129 NA
cell_32095 CAGCTAAT	3 E8.5	FALSE	E8.0	Doublet cell_13799 NA
cell_32096 CAGCTAAT	3 E8.5	FALSE	E8.25	ExE mesod cell_13104 NA
cell_32097 CAGCTAAT	3 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_32098 CAGCTAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37932 Ery4
cell_32099 CAGCTAAT	3 E8.5	FALSE	E8.5	Pharyngeal cell_13125 NA
cell_32100 CAGCTGGA	3 E8.5	FALSE	E8.25	Intermedia cell_13749 NA
cell_32101 CAGCTGGA	3 E8.5	FALSE	E8.25	ExE mesod cell_68603 NA
cell_32102 CAGCTGGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_76507 NA
cell_32103 CAGCTGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery4
cell_32104 CAGCTGGC	3 E8.5	FALSE	E8.25	NMP cell_68829 NA
cell_32105 CAGCTGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_98742 Ery2
cell_32106 CAGCTGGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_76580 NA
cell_32107 CAGCTGGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_63451 NA
cell_32108 CAGCTGGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_96254 NA
cell_32109 CAGCTGGC	3 E8.5	FALSE	E8.5	Intermedia cell_10315 NA
cell_32110 CAGCTGGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_93548 Ery1
cell_32111 CAGCTGGC	3 E8.5	FALSE	E8.5	Doublet cell_39285 NA
cell_32112 CAGCTGGC	3 E8.5	FALSE	E8.5	Spinal cord cell_40040 NA
cell_32113 CAGCTGGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13079 NA
cell_32114 CAGCTGGC	3 E8.5	FALSE	E8.25	Erythroid3 cell_72352 Ery2
cell_32115 CAGCTGGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_13546 NA
cell_32116 CAGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_32117 CAGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_32118 CAGCTGGC	3 E8.5	FALSE	E8.25	Surface ect cell_18248 NA
cell_32119 CAGCTGGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_13247 NA
cell_32120 CAGCTGGT	3 E8.5	FALSE	E8.5	Forebrain/i cell_40476 NA
cell_32121 CAGCTGGT	3 E8.5	FALSE	E8.0	Paraxial me cell_12316 NA
cell_32122 CAGCTGGT	3 E8.5	FALSE	E8.25	Doublet cell_99495 NA
cell_32123 CAGCTGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_32124 CAGGTGCA	3 E8.5	FALSE	E8.25	Cardiomyo cell_64432 NA
cell_32125 CAGGTGCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_13683 NA
cell_32126 CAGGTGCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_32127 CAGGTGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_32128 CAGGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery2
cell_32129 CAGGTGCC	3 E8.5	FALSE	E8.25	Allantois cell_19007 NA
cell_32130 CAGGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13379 Ery3
cell_32131 CAGGTGCC	3 E8.5	FALSE	E8.25	Intermedia cell_71867 NA

cell_32132 CAGGTGCC	3 E8.5	FALSE	E8.5	NMP cell_69843 NA
cell_32133 CAGGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_32134 CAGGTGCT	3 E8.5	FALSE	E8.5	Allantois cell_10040 NA
cell_32135 CAGGTGCT	3 E8.5	FALSE	E8.25	Forebrain/i cell_70213 NA
cell_32136 CAGGTGCT	3 E8.5	FALSE	E8.25	Surface ect cell_68022 NA
cell_32137 CAGGTGCT	3 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_32138 CAGGTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10178 Ery3
cell_32139 CAGGTGCT	3 E8.5	FALSE	E8.5	ExE mesod cell_95875 NA
cell_32140 CAGGTGCT	3 E8.5	FALSE	E8.5	Doublet cell_97996 NA
cell_32141 CAGGTGCT	3 E8.5	FALSE	E8.5	Surface ect cell_11668 NA
cell_32142 CAGGTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_32143 CAGTAACA	3 E8.5	FALSE	E8.0	Doublet cell_12985 NA
cell_32144 CAGTAACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_32145 CAGTAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_32146 CAGTAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_32147 CAGTAACA	3 E8.5	FALSE	E8.5	Neural cres cell_13717 NA
cell_32148 CAGTAACA	3 E8.5	FALSE	E8.25	Neural cres cell_96674 NA
cell_32149 CAGTAACA	3 E8.5	FALSE	E8.25	Spinal cord cell_92499 NA
cell_32150 CAGTAACA	3 E8.5	FALSE	E8.5	Paraxial me cell_40250 NA
cell_32151 CAGTAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_32152 CAGTAACA	3 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_32153 CAGTAACC	3 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_32154 CAGTAACC	3 E8.5	FALSE	E8.25	Somitic me cell_67450 NA
cell_32155 CAGTAACC	3 E8.5	FALSE	E7.75	Erythroid1 cell_26605 Ery1
cell_32156 CAGTAACC	3 E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_32157 CAGTAACC	3 E8.5	FALSE	E8.25	Forebrain/i cell_93109 NA
cell_32158 CAGTAACG	3 E8.5	FALSE	E8.25	Intermedia cell_70744 NA
cell_32159 CAGTAACG	3 E8.5	FALSE	E8.25	Erythroid1 cell_66646 Ery2
cell_32160 CAGTAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_32161 CAGTAACG	3 E8.5	FALSE	E8.25	ExE mesod cell_20330 NA
cell_32162 CAGTAACG	3 E8.5	FALSE	E8.5	Surface ect cell_70593 NA
cell_32163 CAGTAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery4
cell_32164 CAGTAACT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_32165 CAGTAACT	3 E8.5	FALSE	E8.25	Haematoer cell_76349 EC1
cell_32166 CAGTAACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_32167 CAGTAACT	3 E8.5	FALSE	E8.25	Doublet cell_10312 NA
cell_32168 CAGTAACT	3 E8.5	FALSE	E8.25	NMP cell_68861 NA
cell_32169 CAGTAACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_41229 Ery4
cell_32170 CAGTAACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_32171 CAGTAACT	3 E8.5	FALSE	E8.5	Forebrain/i cell_37833 NA
cell_32172 CAGTCCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_32173 CAGTCCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_76502 Ery4
cell_32174 CAGTCCTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_68209 NA
cell_32175 CAGTCCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery4
cell_32176 CAGTCCTA	3 E8.5	FALSE	E8.25	Surface ect cell_63361 NA
cell_32177 CAGTCCTC	3 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_32178 CAGTCCTC	3 E8.5	FALSE	E7.75	Erythroid1 cell_21622 Ery1
cell_32179 CAGTCCTC	3 E8.5	FALSE	E8.5	ExE mesod cell_13371 NA
cell_32180 CAGTCCTC	3 E8.5	FALSE	E8.25	Cardiomyo cell_72238 NA
cell_32181 CAGTCCTG	3 E8.5	FALSE	E8.25	Erythroid3 cell_13316 Ery4
cell_32182 CAGTCCTG	3 E8.5	FALSE	E8.5	Mesenchyr cell_13908 NA
cell_32183 CAGTCCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94947 Ery2
cell_32184 CAGTCCTG	3 E8.5	FALSE	E8.25	Gut cell_38569 NA
cell_32185 CAGTCCTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_70066 NA
cell_32186 CAGTCCTG	3 E8.5	FALSE	E7.5	Mesenchyr cell_43479 NA
cell_32187 CAGTCCTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_68899 NA
cell_32188 CAGTCCTG	3 E8.5	FALSE	E8.25	Paraxial me cell_95246 NA
cell_32189 CAGTCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3

cell_32190 CAGTCCTG	3 E8.5	FALSE	E8.25	Rostral neu	cell_19733 NA
cell_32191 CAGTCCTG	3 E8.5	FALSE	E8.25	Erythroid2	cell_95693 Ery2
cell_32192 CAGTCCTG	3 E8.5	FALSE	E8.5	Forebrain/	cell_10202 NA
cell_32193 CAGTCCTT	3 E8.5	FALSE	E8.25	Forebrain/	cell_72062 NA
cell_32194 CAGTCCTT	3 E8.5	FALSE	E8.0	Doublet	cell_20965 NA
cell_32195 CAGTCCTT	3 E8.5	FALSE	E8.25	Erythroid1	cell_95385 Ery2
cell_32196 CAGTCCTT	3 E8.5	FALSE	E8.5	NMP	cell_10268 NA
cell_32197 CAGTCCTT	3 E8.5	FALSE	E8.25	Erythroid2	cell_75117 Ery2
cell_32198 CAGTCCTT	3 E8.5	FALSE	E8.5	Forebrain/	cell_10054 NA
cell_32199 CAGTCCTT	3 E8.5	FALSE	E8.25	Somitic me	cell_69446 NA
cell_32200 CATATGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_32201 CATATGGA	3 E8.5	FALSE	E8.25	Doublet	cell_13006 NA
cell_32202 CATATGGA	3 E8.5	FALSE	E8.25	Surface ect	cell_65837 NA
cell_32203 CATATGGA	3 E8.5	FALSE	E8.5	Doublet	cell_39984 NA
cell_32204 CATATGGA	3 E8.5	FALSE	E8.0	Pharyngeal	cell_70760 NA
cell_32205 CATATGGA	3 E8.5	FALSE	E8.0	Allantois	cell_91916 NA
cell_32206 CATATGGA	3 E8.5	FALSE	E8.25	Erythroid3	cell_71344 Ery2
cell_32207 CATATGGA	3 E8.5	FALSE	E8.0	Doublet	cell_93077 NA
cell_32208 CATATGGA	3 E8.5	FALSE	E8.25	Rostral neu	cell_20060 NA
cell_32209 CATATGGC	3 E8.5	FALSE	E8.25	Surface ect	cell_19564 NA
cell_32210 CATATGGC	3 E8.5	FALSE	E8.25	Somitic me	cell_12081 NA
cell_32211 CATATGGC	3 E8.5	FALSE	E8.5	Paraxial m	cell_13594 NA
cell_32212 CATATGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_32213 CATATGGC	3 E8.5	FALSE	E8.25	Erythroid2	cell_63576 Ery2
cell_32214 CATATGGC	3 E8.5	FALSE	E8.0	Erythroid1	cell_94694 Ery1
cell_32215 CATATGGG	3 E8.5	FALSE	E8.25	Allantois	cell_70779 NA
cell_32216 CATATGGG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_32217 CATATGGG	3 E8.5	FALSE	E8.25	Somitic me	cell_64756 NA
cell_32218 CATATGGG	3 E8.5	FALSE	E8.0	Mesenchyr	cell_12883 NA
cell_32219 CATATGGT	3 E8.5	FALSE	E8.5	Erythroid2	cell_13216 Ery4
cell_32220 CATATGGT	3 E8.5	FALSE	E8.5	Mesenchyr	cell_39902 NA
cell_32221 CATATGGT	3 E8.5	FALSE	E8.5	Forebrain/	cell_63416 NA
cell_32222 CATATGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13563 Ery4
cell_32223 CATATTCA	3 E8.5	FALSE	E8.25	Allantois	cell_67967 NA
cell_32224 CATATTCA	3 E8.5	FALSE	E8.25	Doublet	cell_68085 NA
cell_32225 CATATTCA	3 E8.5	FALSE	E8.5	Surface ect	cell_10150 NA
cell_32226 CATATTCA	3 E8.5	FALSE	E8.25	Intermedia	cell_70254 NA
cell_32227 CATATTCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_32228 CATATTCC	3 E8.5	FALSE	E8.0	Erythroid1	cell_92909 Ery1
cell_32229 CATATTCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75478 Ery2
cell_32230 CATATTCC	3 E8.5	FALSE	E8.0	Haematoer	cell_37459 EC1
cell_32231 CATATTCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13391 Ery4
cell_32232 CATATTCC	3 E8.5	FALSE	E8.25	Paraxial m	cell_72319 NA
cell_32233 CATATTCC	3 E8.5	FALSE	E8.25	Erythroid2	cell_75117 Ery2
cell_32234 CATATTCC	3 E8.5	FALSE	E8.25	Neural cres	cell_13899 NA
cell_32235 CATATTCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_68900 Ery4
cell_32236 CATATTCC	3 E8.5	FALSE	E8.25	ExE mesod	cell_13449 NA
cell_32237 CATATTCC	3 E8.5	FALSE	E8.25	Allantois	cell_74475 NA
cell_32238 CATATTCC	3 E8.5	FALSE	E8.0	Paraxial m	cell_67865 NA
cell_32239 CATATTCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13355 Ery4
cell_32240 CATATTCG	3 E8.5	FALSE	E8.25	Forebrain/	cell_10272 NA
cell_32241 CATATTCG	3 E8.5	FALSE	E8.25	Spinal cord	cell_97077 NA
cell_32242 CATATTCG	3 E8.5	FALSE	E8.5	Allantois	cell_95775 NA
cell_32243 CATATTCG	3 E8.5	FALSE	E8.25	Doublet	cell_97082 NA
cell_32244 CATATTCT	3 E8.5	FALSE	E8.0	Haematoer	cell_12366 EC2
cell_32245 CATATTCT	3 E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_32246 CATATTCT	3 E8.5	FALSE	E8.5	Erythroid2	cell_13922 Ery2
cell_32247 CATATTCT	3 E8.5	FALSE	E8.25	Doublet	cell_68416 NA

cell_32248 CATATTCTC	3 E8.5	FALSE	E8.5	Haematoer cell_13408 EC1
cell_32249 CATATTCTC	3 E8.5	FALSE	E8.25	Paraxial me cell_22904 NA
cell_32250 CATATTCTC	3 E8.5	FALSE	E8.25	ExE mesod cell_68110 NA
cell_32251 CATATTCTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_96717 NA
cell_32252 CATATTCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery3
cell_32253 CATATTCTC	3 E8.5	FALSE	E8.25	Doublet cell_93533 NA
cell_32254 CATATTCTC	3 E8.5	FALSE	E8.5	Paraxial me cell_13048 NA
cell_32255 CATCAAGA	3 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_32256 CATCAAGA	3 E8.5	FALSE	E8.25	Allantois cell_98120 NA
cell_32257 CATCAAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_13733 NA
cell_32258 CATCAAGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_37329 NA
cell_32259 CATCAAGA	3 E8.5	FALSE	E8.25	Haematoer cell_91334 EC2
cell_32260 CATCAAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_98362 NA
cell_32261 CATCAAGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_69551 NA
cell_32262 CATCAAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_32263 CATCAAGC	3 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_32264 CATCAAGC	3 E8.5	FALSE	E8.25	Intermedia cell_67391 NA
cell_32265 CATCAAGC	3 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_32266 CATCAAGC	3 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_32267 CATCAAGC	3 E8.5	FALSE	E8.0	Paraxial me cell_12882 NA
cell_32268 CATCAAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_21169 Ery1
cell_32269 CATCAAGG	3 E8.5	FALSE	E8.5	Mesenchyr cell_98078 NA
cell_32270 CATCAAGG	3 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_32271 CATCAAGG	3 E8.5	FALSE	E8.25	ExE mesod cell_69832 NA
cell_32272 CATCAAGG	3 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_32273 CATCAAGG	3 E8.5	FALSE	E8.25	Neural cres cell_65699 NA
cell_32274 CATCAAGT	3 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_32275 CATCAAGT	3 E8.5	FALSE	E8.5	Spinal cord cell_13830 NA
cell_32276 CATCAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_32277 CATCAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_32278 CATCAAGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_67118 NA
cell_32279 CATCAAGT	3 E8.5	FALSE	E7.75	Gut cell_38569 NA
cell_32280 CATCAGAA	3 E8.5	FALSE	E8.25	Paraxial me cell_94557 NA
cell_32281 CATCAGAA	3 E8.5	FALSE	E8.25	Paraxial me cell_94937 NA
cell_32282 CATCAGAA	3 E8.5	FALSE	E8.25	Doublet cell_94217 NA
cell_32283 CATCAGAA	3 E8.5	FALSE	E8.25	Doublet cell_13767 NA
cell_32284 CATCAGAA	3 E8.5	FALSE	E8.25	Surface ect cell_63275 NA
cell_32285 CATCAGAA	3 E8.5	FALSE	E8.0	Paraxial me cell_12202 NA
cell_32286 CATCAGAA	3 E8.5	FALSE	E8.25	ExE mesod cell_91799 NA
cell_32287 CATCAGAA	3 E8.5	FALSE	E8.5	Surface ect cell_13703 NA
cell_32288 CATCAGAA	3 E8.5	FALSE	E8.25	Mesenchyr cell_95670 NA
cell_32289 CATCAGAA	3 E8.5	FALSE	E8.5	Doublet cell_37804 NA
cell_32290 CATCAGAA	3 E8.5	FALSE	E8.5	Paraxial me cell_13263 NA
cell_32291 CATCAGAC	3 E8.5	FALSE	E8.25	Surface ect cell_91693 NA
cell_32292 CATCAGAC	3 E8.5	FALSE	E8.5	Allantois cell_38974 NA
cell_32293 CATCAGAC	3 E8.5	FALSE	E8.0	Allantois cell_68225 NA
cell_32294 CATCAGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_37837 NA
cell_32295 CATCAGAC	3 E8.5	FALSE	E8.5	Surface ect cell_97384 NA
cell_32296 CATCAGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_32297 CATCAGAG	3 E8.5	FALSE	E8.5	Endotheliu cell_37714 EC7
cell_32298 CATCAGAG	3 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_32299 CATCAGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery4
cell_32300 CATCAGAG	3 E8.5	FALSE	E8.5	Erythroid2 cell_75930 Ery2
cell_32301 CATCAGAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_11881 NA
cell_32302 CATCAGAG	3 E8.5	FALSE	E8.25	Intermedia cell_72833 NA
cell_32303 CATCAGAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_32304 CATCAGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2
cell_32305 CATCAGAG	3 E8.5	FALSE	E8.25	Paraxial me cell_70133 NA

cell_32306	CATCAGAT	3	E8.5	FALSE	E8.25	Somitic me	cell_40482	NA
cell_32307	CATCAGAT	3	E8.5	FALSE	E8.25	Surface ect	cell_73721	NA
cell_32308	CATCAGAT	3	E8.5	FALSE	E8.5	Haematoer	cell_12466	EC2
cell_32309	CATCAGAT	3	E8.5	FALSE	E8.25	Doublet	cell_13451	NA
cell_32310	CATCAGAT	3	E8.5	FALSE	E8.25	Erythroid1	cell_93942	Ery1
cell_32311	CATCCACA	3	E8.5	FALSE	E8.25	Endotheliu	cell_63721	EC1
cell_32312	CATCCACA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63416	NA
cell_32313	CATCCACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_98884	Ery2
cell_32314	CATCCACC	3	E8.5	FALSE	E8.25	Haematoer	cell_18705	EC2
cell_32315	CATCCACC	3	E8.5	FALSE	E8.25	Intermedia	cell_75700	NA
cell_32316	CATCCACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_93132	Ery2
cell_32317	CATCCACC	3	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery2
cell_32318	CATCCACC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_71361	NA
cell_32319	CATCCACC	3	E8.5	FALSE	E8.25	ExE mesod	cell_91380	NA
cell_32320	CATCCACG	3	E8.5	FALSE	E8.25	Doublet	cell_74695	NA
cell_32321	CATCCACG	3	E8.5	FALSE	E8.0	Forebrain/i	cell_11513	NA
cell_32322	CATCCACG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13216	Ery2
cell_32323	CATCCACG	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_32324	CATCCACG	3	E8.5	FALSE	E8.5	Gut	cell_10164	NA
cell_32325	CATCCACG	3	E8.5	FALSE	E8.0	Haematoer	cell_68508	EC1
cell_32326	CATCCACG	3	E8.5	FALSE	E8.0	Paraxial m	cell_12549	NA
cell_32327	CATCCACG	3	E8.5	FALSE	E8.5	Cardiomyo	cell_65757	NA
cell_32328	CATCCACG	3	E8.5	FALSE	E8.25	Doublet	cell_67179	NA
cell_32329	CATCCACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_32330	CATCCACT	3	E8.5	FALSE	E8.25	Stripped	cell_91282	NA
cell_32331	CATCCACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75915	Ery4
cell_32332	CATCCACT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_18949	NA
cell_32333	CATCCACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_32334	CATCCACT	3	E8.5	FALSE	E8.25	Somitic me	cell_13803	NA
cell_32335	CATCGAAA	3	E8.5	FALSE	E7.75	Mesenchyr	cell_10643	NA
cell_32336	CATCGAAA	3	E8.5	FALSE	E8.25	Paraxial m	cell_70456	NA
cell_32337	CATCGAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_72352	Ery2
cell_32338	CATCGAAA	3	E8.5	FALSE	E8.25	Doublet	cell_70224	NA
cell_32339	CATCGAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_32340	CATCGAAA	3	E8.5	FALSE	E8.5	Paraxial m	cell_68365	NA
cell_32341	CATCGAAA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69480	NA
cell_32342	CATCGAAC	3	E8.5	FALSE	E8.25	Doublet	cell_35670	NA
cell_32343	CATCGAAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_98405	NA
cell_32344	CATCGAAC	3	E8.5	FALSE	E8.25	Paraxial m	cell_94611	NA
cell_32345	CATCGAAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_13124	NA
cell_32346	CATCGAAC	3	E8.5	FALSE	E8.25	Paraxial m	cell_68730	NA
cell_32347	CATCGAAG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_94760	NA
cell_32348	CATCGAAG	3	E8.5	FALSE	E7.75	PGC	cell_13954	NA
cell_32349	CATCGAAG	3	E8.5	FALSE	E7.75	Erythroid1	cell_95245	Ery1
cell_32350	CATCGAAG	3	E8.5	FALSE	E7.75	Surface ect	cell_38338	NA
cell_32351	CATCGAAG	3	E8.5	FALSE	E8.5	Neural cres	cell_96899	NA
cell_32352	CATCGAAT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_11130	NA
cell_32353	CATCGAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_32354	CATCGAAT	3	E8.5	FALSE	E7.75	Erythroid1	cell_65646	Ery1
cell_32355	CATCGAAT	3	E8.5	FALSE	E8.5	Haematoer	cell_93162	EC1
cell_32356	CATCGAAT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63304	NA
cell_32357	CATCGAAT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_97529	NA
cell_32358	CATCGAAT	3	E8.5	FALSE	E8.25	NMP	cell_92858	NA
cell_32359	CATCGGGA	3	E8.5	FALSE	E8.25	Mesenchyr	cell_70350	NA
cell_32360	CATCGGGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_72352	Ery2
cell_32361	CATCGGGA	3	E8.5	FALSE	E8.25	Mesenchyr	cell_65627	NA
cell_32362	CATCGGGA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_70314	NA
cell_32363	CATCGGGA	3	E8.5	FALSE	E8.5	Doublet	cell_13391	NA

cell_32364	CATCGGGA	3	E8.5	FALSE	E8.25	Doublet	cell_72863	NA
cell_32365	CATCGGGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13387	Ery4
cell_32366	CATCGGGA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_71935	NA
cell_32367	CATCGGGA	3	E8.5	FALSE	E8.5	Doublet	cell_10329	NA
cell_32368	CATCGGGC	3	E8.5	FALSE	E8.5	Endotheliu	cell_63721	EC1
cell_32369	CATCGGGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63679	NA
cell_32370	CATCGGGC	3	E8.5	FALSE	E8.5	Paraxial me	cell_10280	NA
cell_32371	CATCGGGC	3	E8.5	FALSE	E8.25	Surface ect	cell_92707	NA
cell_32372	CATCGGGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_65129	NA
cell_32373	CATCGGGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_32374	CATCGGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13853	Ery3
cell_32375	CATCGGGC	3	E8.5	FALSE	E7.75	Erythroid1	cell_16570	Ery1
cell_32376	CATCGGGG	3	E8.5	FALSE	E8.5	Allantois	cell_10153	NA
cell_32377	CATCGGGG	3	E8.5	FALSE	E8.5	Neural cres	cell_37803	NA
cell_32378	CATCGGGG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_92799	NA
cell_32379	CATCGGGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_10162	Ery3
cell_32380	CATCGGGG	3	E8.5	FALSE	E8.25	Spinal cord	cell_13259	NA
cell_32381	CATCGGGG	3	E8.5	FALSE	E8.25	Erythroid2	cell_68822	Ery2
cell_32382	CATCGGGG	3	E8.5	FALSE	E8.5	Neural cres	cell_96414	NA
cell_32383	CATCGGGG	3	E8.5	FALSE	E8.25	Haematoer	cell_71671	EC4
cell_32384	CATCGGGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_40496	Ery3
cell_32385	CATCGGGG	3	E8.5	FALSE	E8.5	Spinal cord	cell_37455	NA
cell_32386	CATCGGGT	3	E8.5	FALSE	E8.25	Erythroid3	cell_74048	Ery2
cell_32387	CATCGGGT	3	E8.5	FALSE	E8.0	Intermedia	cell_12189	NA
cell_32388	CATCGGGT	3	E8.5	FALSE	E8.0	Rostral neu	cell_70951	NA
cell_32389	CATCGGGT	3	E8.5	FALSE	E8.25	ExE mesod	cell_91380	NA
cell_32390	CATGACAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_32391	CATGACAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_27430	NA
cell_32392	CATGACAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_32393	CATGACAC	3	E8.5	FALSE	E8.25	Blood prog	cell_12154	BP3
cell_32394	CATGACAC	3	E8.5	FALSE	E8.25	Doublet	cell_93125	NA
cell_32395	CATGACAC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69589	NA
cell_32396	CATGACAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_40381	NA
cell_32397	CATGACAG	3	E8.5	FALSE	E8.5	NMP	cell_70832	NA
cell_32398	CATGACAG	3	E8.5	FALSE	E8.5	Surface ect	cell_13908	NA
cell_32399	CATGACAG	3	E8.5	FALSE	E8.25	NMP	cell_94323	NA
cell_32400	CATGACAG	3	E8.5	FALSE	E8.25	Erythroid1	cell_36172	Ery1
cell_32401	CATGACAG	3	E8.5	FALSE	E8.25	Spinal cord	cell_13171	NA
cell_32402	CATGACAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_32403	CATGACAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_10179	Ery2
cell_32404	CATGACAG	3	E8.5	FALSE	E8.0	Doublet	cell_12729	NA
cell_32405	CATGACAG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69480	NA
cell_32406	CATGACAT	3	E8.5	FALSE	E8.5	Doublet	cell_13115	NA
cell_32407	CATGACAT	3	E8.5	FALSE	E8.0	ExE mesod	cell_76147	NA
cell_32408	CATGACAT	3	E8.5	FALSE	E8.25	NMP	cell_93053	NA
cell_32409	CATGACAT	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12853	NA
cell_32410	CATGACAT	3	E8.5	FALSE	E8.25	Doublet	cell_13835	NA
cell_32411	CATGACAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_94188	Ery2
cell_32412	CATGACAT	3	E8.5	FALSE	E8.5	Allantois	cell_10323	NA
cell_32413	CATGACAT	3	E8.5	FALSE	E8.25	Intermedia	cell_98194	NA
cell_32414	CATGACAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_39958	NA
cell_32415	CATGCCTA	3	E8.5	FALSE	E8.25	Intermedia	cell_37111	NA
cell_32416	CATGCCTA	3	E8.5	FALSE	E8.25	Allantois	cell_13906	NA
cell_32417	CATGCCTA	3	E8.5	FALSE	E8.5	Intermedia	cell_10265	NA
cell_32418	CATGCCTA	3	E8.5	FALSE	E8.25	Doublet	cell_74524	NA
cell_32419	CATGCCTA	3	E8.5	FALSE	E8.5	Surface ect	cell_13480	NA
cell_32420	CATGCCTA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_70845	NA
cell_32421	CATGCCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_97860	Ery4

cell_32422	CATGCCTA	3	E8.5	FALSE	E8.25	Pharyngeal cell_13322	NA
cell_32423	CATGCCTC	3	E8.5	FALSE	E8.25	Intermedia cell_38526	NA
cell_32424	CATGCCTC	3	E8.5	FALSE	E8.5	Erythroid2 cell_76806	Ery4
cell_32425	CATGCCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_64168	Ery2
cell_32426	CATGCCTC	3	E8.5	FALSE	E8.25	Paraxial me cell_64434	NA
cell_32427	CATGCCTG	3	E8.5	FALSE	E8.5	NMP cell_13474	NA
cell_32428	CATGCCTG	3	E8.5	FALSE	E8.0	Haematoer cell_11509	EC2
cell_32429	CATGCCTG	3	E8.5	FALSE	E8.5	Allantois cell_13670	NA
cell_32430	CATGCCTG	3	E8.5	FALSE	E8.5	Forebrain/i cell_10241	NA
cell_32431	CATGCCTG	3	E8.5	FALSE	E8.5	Doublet cell_99441	NA
cell_32432	CATGCCTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13406	Ery2
cell_32433	CATGCCTG	3	E8.5	FALSE	E8.25	Paraxial me cell_95299	NA
cell_32434	CATGCCTT	3	E8.5	FALSE	E8.5	Forebrain/i cell_13597	NA
cell_32435	CATGCCTT	3	E8.5	FALSE	E8.25	Mesenchyr cell_77107	NA
cell_32436	CATGCCTT	3	E8.5	FALSE	E8.25	NMP cell_10288	NA
cell_32437	CATGCCTT	3	E8.5	FALSE	E8.25	Forebrain/i cell_73605	NA
cell_32438	CATGGCGA	3	E8.5	FALSE	E8.5	Intermedia cell_97592	NA
cell_32439	CATGGCGA	3	E8.5	FALSE	E8.0	Erythroid1 cell_20365	Ery1
cell_32440	CATGGCGA	3	E8.5	FALSE	E8.0	Surface ect cell_18374	NA
cell_32441	CATGGCGA	3	E8.5	FALSE	E8.5	Forebrain/i cell_38184	NA
cell_32442	CATGGCGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_32443	CATGGCGC	3	E8.5	FALSE	E8.25	Doublet cell_67112	NA
cell_32444	CATGGCGC	3	E8.5	FALSE	E8.25	Spinal cord cell_67322	NA
cell_32445	CATGGCGC	3	E8.5	FALSE	E8.25	Forebrain/i cell_76769	NA
cell_32446	CATGGCGC	3	E8.5	FALSE	E8.25	Paraxial me cell_77131	NA
cell_32447	CATGGCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery2
cell_32448	CATGGCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_32449	CATGGCGC	3	E8.5	FALSE	E8.5	Paraxial me cell_13186	NA
cell_32450	CATGGCGC	3	E8.5	FALSE	E8.25	Spinal cord cell_67836	NA
cell_32451	CATGGCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_32452	CATGGCGC	3	E8.5	FALSE	E8.5	Neural cres cell_96718	NA
cell_32453	CATGGCGC	3	E8.5	FALSE	E8.25	Spinal cord cell_10036	NA
cell_32454	CATGGCGC	3	E8.5	FALSE	E8.5	Doublet cell_10235	NA
cell_32455	CATGGCGC	3	E8.5	FALSE	E8.25	Rostral neu cell_94523	NA
cell_32456	CATGGCGC	3	E8.5	FALSE	E8.0	Mesenchyr cell_19707	NA
cell_32457	CATGGCGT	3	E8.5	FALSE	E8.25	NMP cell_92098	NA
cell_32458	CATGGCGT	3	E8.5	FALSE	E8.25	ExE mesod cell_66854	NA
cell_32459	CATGGCGT	3	E8.5	FALSE	E8.25	NMP cell_92858	NA
cell_32460	CATGGCGT	3	E8.5	FALSE	E8.5	Somitic me cell_95975	NA
cell_32461	CATGGCGT	3	E8.5	FALSE	E8.25	Paraxial me cell_95325	NA
cell_32462	CATGGCGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_99685	Ery3
cell_32463	CATGGCGT	3	E8.5	FALSE	E8.25	Intermedia cell_34040	NA
cell_32464	CATTATCA	3	E8.5	FALSE	E8.25	Forebrain/i cell_18159	NA
cell_32465	CATTATCA	3	E8.5	FALSE	E8.25	Erythroid3 cell_65543	Ery2
cell_32466	CATTATCA	3	E8.5	FALSE	E8.5	Doublet cell_10329	NA
cell_32467	CATTATCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_32468	CATTATCA	3	E8.5	FALSE	E7.75	Blood prog cell_34265	My
cell_32469	CATTATCA	3	E8.5	FALSE	E8.0	Doublet cell_31911	NA
cell_32470	CATTATCA	3	E8.5	FALSE	E8.25	Forebrain/i cell_31861	NA
cell_32471	CATTATCC	3	E8.5	FALSE	E8.5	Doublet cell_13216	NA
cell_32472	CATTATCC	3	E8.5	FALSE	E8.25	Surface ect cell_64872	NA
cell_32473	CATTATCC	3	E8.5	FALSE	E8.5	Gut cell_13704	NA
cell_32474	CATTATCC	3	E8.5	FALSE	E8.5	Neural cres cell_13423	NA
cell_32475	CATTATCC	3	E8.5	FALSE	E8.25	Forebrain/i cell_63451	NA
cell_32476	CATTATCC	3	E8.5	FALSE	E8.25	ExE mesod cell_13596	NA
cell_32477	CATTATCC	3	E8.5	FALSE	E8.25	Mesenchyr cell_12992	NA
cell_32478	CATTATCG	3	E8.5	FALSE	E8.5	Neural cres cell_98542	NA
cell_32479	CATTATCG	3	E8.5	FALSE	E8.5	Paraxial me cell_13688	NA

cell_32480 CATTATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13526	Ery2	
cell_32481 CATTATCG	3 E8.5	FALSE	E8.5	Forebrain/	cell_99666 NA	
cell_32482 CATTATCG	3 E8.5	FALSE	E8.25	Forebrain/	cell_13891	NA
cell_32483 CATTATCG	3 E8.5	FALSE	E7.75	Mesenchyr	cell_12872	NA
cell_32484 CATTATCG	3 E8.5	FALSE	E8.25	Somitic me	cell_66308	NA
cell_32485 CATTATCG	3 E8.5	FALSE	E8.25	Surface ect	cell_11692	NA
cell_32486 CATTATCG	3 E8.5	FALSE	E7.75	Allantois	cell_12383	NA
cell_32487 CATTATCTC	3 E8.5	FALSE	E8.25	Forebrain/	cell_13802	NA
cell_32488 CATTATCTC	3 E8.5	FALSE	E8.25	Cardiomyo	cell_77081	NA
cell_32489 CATTATCTC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_63742	NA
cell_32490 CATTATCTC	3 E8.5	FALSE	E8.25	Stripped	cell_13911	NA
cell_32491 CATTATCTC	3 E8.5	FALSE	E8.25	Erythroid1	cell_30907	Ery1
cell_32492 CATTATCTC	3 E8.5	FALSE	E8.0	Erythroid1	cell_31460	Ery1
cell_32493 CATTGCA	3 E8.5	FALSE	E8.0	Erythroid1	cell_12084	Ery1
cell_32494 CATTGCA	3 E8.5	FALSE	E8.25	Intermedia	cell_13167	NA
cell_32495 CATTGCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_41116	Ery4
cell_32496 CATTGCA	3 E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_32497 CATTGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_32498 CATTGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery4
cell_32499 CATTGCC	3 E8.5	FALSE	E8.0	Pharyngeal	cell_24169	NA
cell_32500 CATTGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_32501 CATTGCC	3 E8.5	FALSE	E8.25	Somitic me	cell_69486	NA
cell_32502 CATTGCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_32503 CATTGCG	3 E8.5	FALSE	E8.25	Forebrain/	cell_76725	NA
cell_32504 CATTGCG	3 E8.5	FALSE	E8.25	Forebrain/	cell_10276	NA
cell_32505 CATTGCG	3 E8.5	FALSE	E8.25	Doublet	cell_98876	NA
cell_32506 CATTGCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_32507 CATTGCG	3 E8.5	FALSE	E8.5	Neural cres	cell_10252	NA
cell_32508 CATTGCG	3 E8.5	FALSE	E8.5	Forebrain/	cell_66924	NA
cell_32509 CATTGCG	3 E8.5	FALSE	E8.25	NMP	cell_71895	NA
cell_32510 CATTGCTC	3 E8.5	FALSE	E8.0	Doublet	cell_31096	NA
cell_32511 CATTGCTC	3 E8.5	FALSE	E8.5	Allantois	cell_95179	NA
cell_32512 CATTGCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_37932	Ery4
cell_32513 CATTGCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75915	Ery2
cell_32514 CATTGCTC	3 E8.5	FALSE	E8.25	Somitic me	cell_76583	NA
cell_32515 CATTGCTC	3 E8.5	FALSE	E7.75	Surface ect	cell_23320	NA
cell_32516 CCAATCCA	3 E8.5	FALSE	E8.25	Haematoer	cell_63901	EC1
cell_32517 CCAATCCA	3 E8.5	FALSE	E8.25	Haematoer	cell_63978	EC1
cell_32518 CCAATCCA	3 E8.5	FALSE	E8.25	Forebrain/	cell_75800	NA
cell_32519 CCAATCCA	3 E8.5	FALSE	E8.5	Doublet	cell_38294	NA
cell_32520 CCAATCCA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_12854	NA
cell_32521 CCAATCCC	3 E8.5	FALSE	E8.25	Erythroid2	cell_64895	Ery2
cell_32522 CCAATCCC	3 E8.5	FALSE	E8.25	Doublet	cell_67083	NA
cell_32523 CCAATCCC	3 E8.5	FALSE	E8.25	Surface ect	cell_93093	NA
cell_32524 CCAATCCC	3 E8.5	FALSE	E8.5	Forebrain/	cell_13818	NA
cell_32525 CCAATCCG	3 E8.5	FALSE	E8.25	Paraxial me	cell_12285	NA
cell_32526 CCAATCCG	3 E8.5	FALSE	E8.5	Doublet	cell_63833	NA
cell_32527 CCAATCCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery2
cell_32528 CCAATCCG	3 E8.5	FALSE	E8.5	ExE mesod	cell_13244	NA
cell_32529 CCAATCCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_32530 CCAATCCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_32531 CCAATCCG	3 E8.5	FALSE	E8.0	Doublet	cell_33066	NA
cell_32532 CCAATCCG	3 E8.5	FALSE	E8.5	Doublet	cell_35979	NA
cell_32533 CCAATCCTC	3 E8.5	FALSE	E8.5	Neural cres	cell_13048	NA
cell_32534 CCAATCCTC	3 E8.5	FALSE	E8.5	Erythroid2	cell_13654	Ery2
cell_32535 CCAATCCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_32536 CCAATCCTC	3 E8.5	FALSE	E8.25	Forebrain/	cell_39856	NA
cell_32537 CCAATCCTC	3 E8.5	FALSE	E8.25	Doublet	cell_10231	NA

cell_32538 CCAATCCTC	3 E8.5	FALSE	E8.25	Spinal cord cell_65347 NA
cell_32539 CCAATCCTC	3 E8.5	FALSE	E8.5	Endotheliu cell_98245 EC7
cell_32540 CCAATCCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64942 Ery4
cell_32541 CCACCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_32542 CCACCTAA	3 E8.5	FALSE	E8.25	Intermedia cell_92523 NA
cell_32543 CCACCTAA	3 E8.5	FALSE	E8.25	ExE mesod cell_65575 NA
cell_32544 CCACCTAA	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_32545 CCACCTAA	3 E8.5	FALSE	E8.25	Allantois cell_34616 NA
cell_32546 CCACCTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_64847 NA
cell_32547 CCACCTAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_69575 NA
cell_32548 CCACCTAC	3 E8.5	FALSE	E8.25	Doublet cell_98394 NA
cell_32549 CCACCTAC	3 E8.5	FALSE	E8.5	Pharyngeal cell_95911 NA
cell_32550 CCACCTAC	3 E8.5	FALSE	E8.25	Intermedia cell_94330 NA
cell_32551 CCACCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_63384 Ery4
cell_32552 CCACCTAG	3 E8.5	FALSE	E8.25	Haematoer cell_12186 EC1
cell_32553 CCACCTAG	3 E8.5	FALSE	E8.0	Erythroid1 cell_12434 BP2
cell_32554 CCACCTAG	3 E8.5	FALSE	E8.5	Spinal cord cell_40613 NA
cell_32555 CCACCTATC	3 E8.5	FALSE	E8.5	Doublet cell_75599 NA
cell_32556 CCACCTATC	3 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery4
cell_32557 CCACCTATC	3 E8.5	FALSE	E8.0	Pharyngeal cell_66430 NA
cell_32558 CCACCTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_32559 CCACCTATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10266 NA
cell_32560 CCACCTATC	3 E8.5	FALSE	E8.5	Allantois cell_68287 NA
cell_32561 CCACCTATC	3 E8.5	FALSE	E8.25	Spinal cord cell_13749 NA
cell_32562 CCACCTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_32563 CCACGGAA	3 E8.5	FALSE	E8.0	Doublet cell_12233 NA
cell_32564 CCACGGAA	3 E8.5	FALSE	E8.25	Surface ect cell_11863 NA
cell_32565 CCACGGAA	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_32566 CCACGGAA	3 E8.5	FALSE	E8.0	Pharyngeal cell_13136 NA
cell_32567 CCACGGAA	3 E8.5	FALSE	E8.25	Haematoer cell_94609 EC1
cell_32568 CCACGGAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_10014 NA
cell_32569 CCACGGAA	3 E8.5	FALSE	E8.5	ExE mesod cell_41020 NA
cell_32570 CCACGGAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_35230 Ery1
cell_32571 CCACGGAC	3 E8.5	FALSE	E8.25	Paraxial m cell_38139 NA
cell_32572 CCACGGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_32573 CCACGGAC	3 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_32574 CCACGGAC	3 E8.5	FALSE	E8.5	Paraxial m cell_96283 NA
cell_32575 CCACGGAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13217 NA
cell_32576 CCACGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_32577 CCACGGAC	3 E8.5	FALSE	E8.5	Gut cell_13645 NA
cell_32578 CCACGGAC	3 E8.5	FALSE	E8.5	Doublet cell_65559 NA
cell_32579 CCACGGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_32580 CCACGGAC	3 E8.5	FALSE	E8.0	Surface ect cell_12487 NA
cell_32581 CCACGGAC	3 E8.5	FALSE	E8.25	NMP cell_75168 NA
cell_32582 CCACGGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10038 NA
cell_32583 CCACGGAT	3 E8.5	FALSE	E8.25	Blood prog cell_31855 Mk
cell_32584 CCACGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_32585 CCACGGAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_32586 CCACGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_32587 CCACGGAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_40109 NA
cell_32588 CCACGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_32589 CCACGGAT	3 E8.5	FALSE	E8.25	Haematoer cell_66980 EC1
cell_32590 CCACTACA	3 E8.5	FALSE	E8.25	ExE mesod cell_98396 NA
cell_32591 CCACTACA	3 E8.5	FALSE	E8.5	Paraxial m cell_63569 NA
cell_32592 CCACTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_98742 Ery2
cell_32593 CCACTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_32594 CCACTACA	3 E8.5	FALSE	E8.25	Mesenchyr cell_10096 NA
cell_32595 CCACTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4

cell_32596 CCACTACC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_32597 CCACTACC/	3 E8.5	FALSE	E8.25	Pharyngeal cell_91635 NA
cell_32598 CCACTACC/	3 E8.5	FALSE	E8.0	Allantois cell_30888 NA
cell_32599 CCACTACC/	3 E8.5	FALSE	E8.25	Intermedia cell_13097 NA
cell_32600 CCACTACC/	3 E8.5	FALSE	E8.25	Forebrain/I cell_40476 NA
cell_32601 CCACTACC/	3 E8.5	FALSE	E8.25	ExE mesod cell_13838 NA
cell_32602 CCACTACC/	3 E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_32603 CCACTACC/	3 E8.5	FALSE	E8.25	Haematoer cell_16708 EC2
cell_32604 CCACTACG/	3 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_32605 CCACTACG/	3 E8.5	FALSE	E8.25	Paraxial me cell_18572 NA
cell_32606 CCACTACG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13048 Ery3
cell_32607 CCACTACG/	3 E8.5	FALSE	E8.25	Forebrain/I cell_72028 NA
cell_32608 CCACTACG/	3 E8.5	FALSE	E8.25	Allantois cell_70552 NA
cell_32609 CCACTACT(	3 E8.5	FALSE	E8.5	Spinal cord cell_96280 NA
cell_32610 CCACTACT(	3 E8.5	FALSE	E8.25	Erythroid3 cell_66421 Ery2
cell_32611 CCACTACT(	3 E8.5	FALSE	E8.25	NMP cell_77182 NA
cell_32612 CCACTACT(	3 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_32613 CCACTACT(	3 E8.5	FALSE	E8.5	Forebrain/I cell_10303 NA
cell_32614 CCACTACT(	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_32615 CCAGCGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_32616 CCAGCGAA	3 E8.5	FALSE	E8.25	Surface ect cell_12085 NA
cell_32617 CCAGCGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39314 Ery3
cell_32618 CCAGCGAA	3 E8.5	FALSE	E8.25	Surface ect cell_72137 NA
cell_32619 CCAGCGAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13618 NA
cell_32620 CCAGCGAA	3 E8.5	FALSE	E8.0	Mesenchyr cell_11622 NA
cell_32621 CCAGCGAC	3 E8.5	FALSE	E8.0	Pharyngeal cell_92247 NA
cell_32622 CCAGCGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery4
cell_32623 CCAGCGAC	3 E8.5	FALSE	E8.25	Spinal cord cell_63922 NA
cell_32624 CCAGCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_32625 CCAGCGAC	3 E8.5	FALSE	E8.0	Doublet cell_99441 NA
cell_32626 CCAGCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_32627 CCAGCGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_68585 NA
cell_32628 CCAGCGAC	3 E8.5	FALSE	E8.0	Doublet cell_13069 NA
cell_32629 CCAGCGAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_74708 Ery1
cell_32630 CCAGCGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_32631 CCAGCGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_32632 CCAGCGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_32633 CCAGCGAG	3 E8.5	FALSE	E8.25	Paraxial me cell_38102 NA
cell_32634 CCAGCGAG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_32635 CCAGCGAG	3 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_32636 CCAGCGAG	3 E8.5	FALSE	E8.5	NMP cell_13734 NA
cell_32637 CCAGCGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_32638 CCAGCGAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_93702 NA
cell_32639 CCAGCGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_32640 CCAGCGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66175 Ery4
cell_32641 CCAGCGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13136 Ery2
cell_32642 CCAGCGAT	3 E8.5	FALSE	E8.5	Haematoer cell_10070 EC1
cell_32643 CCAGCGAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64719 NA
cell_32644 CCAGCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_32645 CCAGCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_32646 CCAGCGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63544 Ery2
cell_32647 CCATGTCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_32648 CCATGTCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery2
cell_32649 CCATGTCA/	3 E8.5	FALSE	E7.75	Surface ect cell_13799 NA
cell_32650 CCATGTCA/	3 E8.5	FALSE	E7.5	Def. endod cell_5182 NA
cell_32651 CCATGTCA/	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_32652 CCATGTCA/	3 E8.5	FALSE	E8.0	Mesenchyr cell_11890 NA
cell_32653 CCATGTCA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4

cell_32654 CCATGTCA	3 E8.5	FALSE	E8.0	Rostral neu	cell_91421 NA
cell_32655 CCATGTCA	3 E8.5	FALSE	E8.25	Erythroid2	cell_94995 Ery3
cell_32656 CCATGTCA	3 E8.5	FALSE	E8.25	NMP	cell_66877 NA
cell_32657 CCATGTCA	3 E8.5	FALSE	E8.0	Doublet	cell_12363 NA
cell_32658 CCATGTCC	3 E8.5	FALSE	E8.5	Doublet	cell_35912 NA
cell_32659 CCATGTCC	3 E8.5	FALSE	E8.0	Intermedia	cell_33326 NA
cell_32660 CCATGTCC	3 E8.5	FALSE	E8.0	Mesenchyr	cell_36910 NA
cell_32661 CCATGTCC	3 E8.5	FALSE	E8.0	Allantois	cell_12575 NA
cell_32662 CCATGTCC	3 E8.5	FALSE	E8.25	Haematoer	cell_11515 EC2
cell_32663 CCATGTCC	3 E8.5	FALSE	E8.25	Intermedia	cell_69901 NA
cell_32664 CCATGTCG	3 E8.5	FALSE	E8.25	Erythroid2	cell_13049 Ery2
cell_32665 CCATGTCG	3 E8.5	FALSE	E8.25	Paraxial me	cell_63589 NA
cell_32666 CCATGTCT	3 E8.5	FALSE	E8.25	Erythroid2	cell_13756 Ery2
cell_32667 CCATGTCT	3 E8.5	FALSE	E8.25	NMP	cell_63489 NA
cell_32668 CCATGTCT	3 E8.5	FALSE	E8.25	Doublet	cell_40827 NA
cell_32669 CCATGTCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13612 Ery2
cell_32670 CCATGTCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_32671 CCATGTCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13467 Ery2
cell_32672 CCATGTCT	3 E8.5	FALSE	E8.25	ExE mesod	cell_95608 NA
cell_32673 CCATTCGA	3 E8.5	FALSE	E8.5	Doublet	cell_13830 NA
cell_32674 CCATTCGA	3 E8.5	FALSE	E8.25	Doublet	cell_93778 NA
cell_32675 CCATTCGA	3 E8.5	FALSE	E8.25	Paraxial me	cell_70133 NA
cell_32676 CCATTCGA	3 E8.5	FALSE	E8.25	Erythroid1	cell_91696 Ery1
cell_32677 CCATTCGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13216 Ery4
cell_32678 CCATTCGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_64657 Ery4
cell_32679 CCATTCGA	3 E8.5	FALSE	E8.5	Paraxial me	cell_96868 NA
cell_32680 CCATTCGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_32681 CCATTCGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_32682 CCATTCGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_36366 NA
cell_32683 CCATTCGC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_10184 NA
cell_32684 CCATTCGC	3 E8.5	FALSE	E8.0	Pharyngeal	cell_75031 NA
cell_32685 CCATTCGC	3 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery2
cell_32686 CCATTCGG	3 E8.5	FALSE	E8.25	Erythroid2	cell_66530 Ery2
cell_32687 CCATTCGG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_67039 NA
cell_32688 CCATTCGG	3 E8.5	FALSE	E8.25	Doublet	cell_70579 NA
cell_32689 CCATTCGG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_10078 NA
cell_32690 CCATTCGG	3 E8.5	FALSE	E8.5	Doublet	cell_13289 NA
cell_32691 CCATTCGG	3 E8.5	FALSE	E8.25	Spinal cord	cell_72516 NA
cell_32692 CCATTCGG	3 E8.5	FALSE	E8.25	Erythroid2	cell_94164 Ery2
cell_32693 CCATTCGT	3 E8.5	FALSE	E8.5	Doublet	cell_71209 NA
cell_32694 CCATTCGT	3 E8.5	FALSE	E8.25	ExE mesod	cell_77130 NA
cell_32695 CCATTCGT	3 E8.5	FALSE	E8.25	Erythroid2	cell_69508 Ery1
cell_32696 CCATTCGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_32697 CCATTCGT	3 E8.5	FALSE	E8.25	Spinal cord	cell_13506 NA
cell_32698 CCATTCGT	3 E8.5	FALSE	E8.25	Cardiomyo	cell_13867 NA
cell_32699 CCATTCGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13247 Ery4
cell_32700 CCCAATCA	3 E8.5	FALSE	E8.25	Forebrain/I	cell_66610 NA
cell_32701 CCCAATCA	3 E8.5	FALSE	E8.25	Forebrain/I	cell_64260 NA
cell_32702 CCCAATCA	3 E8.5	FALSE	E8.0	Pharyngeal	cell_12840 NA
cell_32703 CCCAATCA	3 E8.5	FALSE	E8.5	Neural cres	cell_10244 NA
cell_32704 CCCAATCA	3 E8.5	FALSE	E8.5	Allantois	cell_92054 NA
cell_32705 CCCAATCC	3 E8.5	FALSE	E8.5	Neural cres	cell_99347 NA
cell_32706 CCCAATCC	3 E8.5	FALSE	E8.25	ExE mesod	cell_72811 NA
cell_32707 CCCAATCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_32708 CCCAATCC	3 E8.5	FALSE	E8.25	Somitic me	cell_68520 NA
cell_32709 CCCAATCC	3 E8.5	FALSE	E8.25	Erythroid2	cell_75742 Ery4
cell_32710 CCCAATCC	3 E8.5	FALSE	E8.25	NMP	cell_73724 NA
cell_32711 CCCAATCC	3 E8.5	FALSE	E8.25	Erythroid1	cell_94182 Ery1

cell_32712 CCCAATCC	3 E8.5	FALSE	E8.25	Spinal cord cell_67794 NA
cell_32713 CCCAATCC	3 E8.5	FALSE	E8.0	Paraxial me cell_11477 NA
cell_32714 CCCAATCC	3 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_32715 CCCAATCG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75265 Ery4
cell_32716 CCCAATCG	3 E8.5	FALSE	E8.25	Doublet cell_13355 NA
cell_32717 CCCAATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_32718 CCCAATCG	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_32719 CCCAATCT	3 E8.5	FALSE	E8.25	Somitic me cell_13408 NA
cell_32720 CCCAATCT	3 E8.5	FALSE	E8.5	Forebrain/I cell_92043 NA
cell_32721 CCCAATCT	3 E8.5	FALSE	E8.25	Spinal cord cell_38955 NA
cell_32722 CCCAATCT	3 E8.5	FALSE	E8.5	ExE mesod cell_13091 NA
cell_32723 CCCAGTTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_32724 CCCAGTTA	3 E8.5	FALSE	E8.0	Mesenchyr cell_12715 NA
cell_32725 CCCAGTTA	3 E8.5	FALSE	E8.25	Gut cell_91689 NA
cell_32726 CCCAGTTA	3 E8.5	FALSE	E8.25	ExE mesod cell_69393 NA
cell_32727 CCCAGTTA	3 E8.5	FALSE	E8.25	Doublet cell_41193 NA
cell_32728 CCCAGTTA	3 E8.5	FALSE	E8.25	Gut cell_18687 NA
cell_32729 CCCAGTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_32730 CCCAGTTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67185 NA
cell_32731 CCCAGTTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_65074 NA
cell_32732 CCCAGTTC	3 E8.5	FALSE	E8.5	Intermedia cell_13215 NA
cell_32733 CCCAGTTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_96375 NA
cell_32734 CCCAGTTC	3 E8.5	FALSE	E8.25	Paraxial me cell_94611 NA
cell_32735 CCCAGTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_32736 CCCAGTTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_72662 NA
cell_32737 CCCAGTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13124 Ery3
cell_32738 CCCAGTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_64728 NA
cell_32739 CCCAGTTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64826 NA
cell_32740 CCCAGTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13483 Ery2
cell_32741 CCCAGTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery2
cell_32742 CCCAGTTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_13284 NA
cell_32743 CCCAGTTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_32744 CCCAGTTG	3 E8.5	FALSE	E8.25	Surface ect cell_64484 NA
cell_32745 CCCAGTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_94156 NA
cell_32746 CCCAGTTT	3 E8.5	FALSE	E8.0	Erythroid1 cell_66053 Ery1
cell_32747 CCCAGTTT	3 E8.5	FALSE	E8.5	Paraxial me cell_10254 NA
cell_32748 CCCAGTTT	3 E8.5	FALSE	E8.5	ExE mesod cell_69709 NA
cell_32749 CCCAGTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_98825 Ery4
cell_32750 CCCATACA	3 E8.5	FALSE	E8.25	Doublet cell_13326 NA
cell_32751 CCCATACA	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_32752 CCCATACA	3 E8.5	FALSE	E8.25	Erythroid1 cell_35730 Ery2
cell_32753 CCCATACA	3 E8.5	FALSE	E8.25	ExE mesod cell_92371 NA
cell_32754 CCCATACA	3 E8.5	FALSE	E8.0	Erythroid1 cell_13003 BP2
cell_32755 CCCATACA	3 E8.5	FALSE	E8.25	Endotheliu cell_24413 Haem4
cell_32756 CCCATACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37277 Ery3
cell_32757 CCCATACC	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_32758 CCCATACC	3 E8.5	FALSE	E8.5	Neural cres cell_64780 NA
cell_32759 CCCATACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13827 Ery3
cell_32760 CCCATACC	3 E8.5	FALSE	E8.25	Doublet cell_67472 NA
cell_32761 CCCATACC	3 E8.5	FALSE	E8.0	Doublet cell_12200 NA
cell_32762 CCCATACC	3 E8.5	FALSE	E8.25	Allantois cell_75824 NA
cell_32763 CCCATACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10298 NA
cell_32764 CCCATACC	3 E8.5	FALSE	E8.25	Spinal cord cell_92420 NA
cell_32765 CCCATACC	3 E8.5	FALSE	E8.25	Def. endod cell_77051 NA
cell_32766 CCCATACC	3 E8.5	FALSE	E8.25	Intermedia cell_92740 NA
cell_32767 CCCATACC	3 E8.5	FALSE	E8.5	Erythroid2 cell_76502 Ery4
cell_32768 CCCATACC	3 E8.5	FALSE	E8.5	Surface ect cell_40724 NA
cell_32769 CCCATACC	3 E8.5	FALSE	E8.0	Allantois cell_17379 NA

cell_32770 CCCATACG	3 E8.5	FALSE	E8.5	Mesenchyr cell_64556 NA
cell_32771 CCCATACG	3 E8.5	FALSE	E8.0	Surface ect cell_12769 NA
cell_32772 CCCATACG	3 E8.5	FALSE	E8.25	Erythroid2 cell_65543 Ery2
cell_32773 CCCATACG	3 E8.5	FALSE	E8.25	Doublet cell_72531 NA
cell_32774 CCCATACG	3 E8.5	FALSE	E8.0	Gut cell_11536 NA
cell_32775 CCCATACG	3 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_32776 CCCATACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_95725 NA
cell_32777 CCCATACTC	3 E8.5	FALSE	E8.5	Neural cres cell_13632 NA
cell_32778 CCCATACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_32779 CCCATACTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_67328 NA
cell_32780 CCCATACTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13392 NA
cell_32781 CCCATACTC	3 E8.5	FALSE	E7.5	Surface ect cell_64126 NA
cell_32782 CCCATACTC	3 E8.5	FALSE	E8.25	Somitic me cell_94430 NA
cell_32783 CCCATACTC	3 E8.5	FALSE	E8.25	Doublet cell_74295 NA
cell_32784 CCCATACTC	3 E8.5	FALSE	E8.5	Paraxial me cell_10280 NA
cell_32785 CCCATACTC	3 E8.5	FALSE	E8.0	Intermedia cell_92390 NA
cell_32786 CCCTCCTAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_32787 CCCTCCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13387 Ery4
cell_32788 CCCTCCTAC	3 E8.5	FALSE	E8.25	Doublet cell_73139 NA
cell_32789 CCCTCCTAC	3 E8.5	FALSE	E8.25	ExE mesod cell_20305 NA
cell_32790 CCCTCCTAC	3 E8.5	FALSE	E8.0	Doublet cell_20941 NA
cell_32791 CCCTCCTCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63713 NA
cell_32792 CCCTCCTCA	3 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_32793 CCCTCCTCA	3 E8.5	FALSE	E8.25	Erythroid3 cell_76502 Ery4
cell_32794 CCCTCCTCA	3 E8.5	FALSE	E7.75	Doublet cell_10123 NA
cell_32795 CCCTCCTCA	3 E8.5	FALSE	E8.25	Allantois cell_93626 NA
cell_32796 CCCTCCTCA	3 E8.5	FALSE	E8.25	Surface ect cell_64147 NA
cell_32797 CCCTCCTCA	3 E8.5	FALSE	E7.75	Mesenchyr cell_12773 NA
cell_32798 CCCTCCTGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_69575 NA
cell_32799 CCCTCCTGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_63389 NA
cell_32800 CCCTCCTGT	3 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_32801 CCCTCCTGT	3 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA
cell_32802 CCCTCCTTC	3 E8.5	FALSE	E8.25	ExE mesod cell_68603 NA
cell_32803 CCCTCCTTC	3 E8.5	FALSE	E8.25	Doublet cell_12257 NA
cell_32804 CCCTCCTTC	3 E8.5	FALSE	E8.25	Somitic me cell_65164 NA
cell_32805 CCCTCCTTC	3 E8.5	FALSE	E8.25	Paraxial me cell_70133 NA
cell_32806 CCCTCCTTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_92550 NA
cell_32807 CCCTCCTTC	3 E8.5	FALSE	E8.5	ExE mesod cell_96812 NA
cell_32808 CCCTCCTTC	3 E8.5	FALSE	E8.5	Allantois cell_13103 NA
cell_32809 CCGGGGATA	3 E8.5	FALSE	E8.25	NMP cell_37363 NA
cell_32810 CCGGGGATA	3 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_32811 CCGGGGATA	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_32812 CCGGGGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_32813 CCGGGGATA	3 E8.5	FALSE	E8.0	Surface ect cell_35094 NA
cell_32814 CCGGGGATA	3 E8.5	FALSE	E8.25	NMP cell_10004 NA
cell_32815 CCGGGGATA	3 E8.5	FALSE	E8.5	Pharyngeal cell_68503 NA
cell_32816 CCGGGGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_93942 Ery2
cell_32817 CCGGGGATC	3 E8.5	FALSE	E8.5	Neural cres cell_41212 NA
cell_32818 CCGGGGATC	3 E8.5	FALSE	E8.25	ExE mesod cell_65582 NA
cell_32819 CCGGGGATC	3 E8.5	FALSE	E8.25	Cardiomyo cell_97824 NA
cell_32820 CCGGGGATC	3 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_32821 CCGGGGATC	3 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_32822 CCGGGGATC	3 E8.5	FALSE	E8.25	ExE mesod cell_72200 NA
cell_32823 CCGGGGATC	3 E8.5	FALSE	E8.25	Forebrain/i cell_91111 NA
cell_32824 CCGGGGATC	3 E8.5	FALSE	E8.25	Erythroid1 cell_91504 Ery1
cell_32825 CCGGGGATC	3 E8.5	FALSE	E8.5	Forebrain/i cell_39556 NA
cell_32826 CCGGGGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_32827 CCGGGGATC	3 E8.5	FALSE	E8.25	Paraxial me cell_63741 NA

cell_32828 CCGGGATC	3 E8.5	FALSE	E8.5	Spinal cord cell_32881 NA
cell_32829 CCGGGATC	3 E8.5	FALSE	E8.0	Blood prog cell_32377 BP2
cell_32830 CCGGGATC	3 E8.5	FALSE	E8.5	Somitic me cell_74112 NA
cell_32831 CCGGGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13150 Ery4
cell_32832 CCGGGATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66924 NA
cell_32833 CCGGGATT	3 E8.5	FALSE	E8.25	Intermedia cell_92061 NA
cell_32834 CCGGGATT	3 E8.5	FALSE	E8.0	Pharyngeal cell_12979 NA
cell_32835 CCGGGATT	3 E8.5	FALSE	E8.25	Spinal cord cell_66427 NA
cell_32836 CCGGGATT	3 E8.5	FALSE	E8.25	Intermedia cell_77206 NA
cell_32837 CCGGGATT	3 E8.5	FALSE	E8.25	Somitic me cell_66072 NA
cell_32838 CCGGGATT	3 E8.5	FALSE	E8.25	Pharyngeal cell_66957 NA
cell_32839 CCGGGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery4
cell_32840 CCGGGATT	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_32841 CCGGGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_32842 CCGGGATT	3 E8.5	FALSE	E8.25	Paraxial me cell_38197 NA
cell_32843 CCGGGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_32844 CCGGGATT	3 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_32845 CCGGTAGA	3 E8.5	FALSE	E8.0	Mesenchyr cell_92347 NA
cell_32846 CCGGTAGA	3 E8.5	FALSE	E8.5	Doublet cell_68085 NA
cell_32847 CCGGTAGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_91935 NA
cell_32848 CCGGTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_32849 CCGGTAGA	3 E8.5	FALSE	E8.0	Allantois cell_19680 NA
cell_32850 CCGGTAGA	3 E8.5	FALSE	E8.25	Doublet cell_76320 NA
cell_32851 CCGGTAGA	3 E8.5	FALSE	E7.75	Erythroid1 cell_33593 Ery1
cell_32852 CCGGTAGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_64799 NA
cell_32853 CCGGTAGC	3 E8.5	FALSE	E8.0	Haematoer cell_12780 EC2
cell_32854 CCGGTAGC	3 E8.5	FALSE	E8.5	Surface ect cell_97262 NA
cell_32855 CCGGTAGC	3 E8.5	FALSE	E8.25	Haematoer cell_63800 EC1
cell_32856 CCGGTAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_32857 CCGGTAGC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_32858 CCGGTAGC	3 E8.5	FALSE	E8.25	Doublet cell_67472 NA
cell_32859 CCGGTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_32860 CCGGTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_13860 NA
cell_32861 CCGGTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_32862 CCGGTAGC	3 E8.5	FALSE	E8.25	Caudal Me: cell_16847 NA
cell_32863 CCGGTAGC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13402 NA
cell_32864 CCGGTAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_70601 NA
cell_32865 CCGGTAGC	3 E8.5	FALSE	E8.0	Allantois cell_64948 NA
cell_32866 CCGGTAGC	3 E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_32867 CCGGTAGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94876 NA
cell_32868 CCGGTAGT	3 E8.5	FALSE	E8.5	Pharyngeal cell_13291 NA
cell_32869 CCGGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_32870 CCGGTAGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_70513 Ery3
cell_32871 CCGGTAGT	3 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_32872 CCGGTAGT	3 E8.5	FALSE	E8.25	Blood prog cell_10032 Mk
cell_32873 CCGGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_32874 CCGGTAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_32875 CCGGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_32876 CCGGTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_32877 CCGTACTA	3 E8.5	FALSE	E8.25	Paraxial me cell_41220 NA
cell_32878 CCGTACTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_32879 CCGTACTA	3 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_32880 CCGTACTA	3 E8.5	FALSE	E8.25	Paraxial me cell_39837 NA
cell_32881 CCGTACTA	3 E8.5	FALSE	E7.75	Gut cell_9841 NA
cell_32882 CCGTACTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_32883 CCGTACTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_32884 CCGTACTA	3 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_32885 CCGTACTC	3 E8.5	FALSE	E8.5	Allantois cell_10098 NA

cell_32886 CCGTACTC	3 E8.5	FALSE	E8.25	Paraxial me	cell_69317 NA
cell_32887 CCGTACTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_32888 CCGTACTC	3 E8.5	FALSE	E8.25	Surface ect	cell_94982 NA
cell_32889 CCGTACTC	3 E8.5	FALSE	E8.25	Surface ect	cell_65473 NA
cell_32890 CCGTACTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_32891 CCGTACTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery4
cell_32892 CCGTACTG	3 E8.5	FALSE	E8.5	Pharyngeal	cell_94638 NA
cell_32893 CCGTACTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_32894 CCGTACTG	3 E8.5	FALSE	E8.5	Stripped	cell_96380 NA
cell_32895 CCGTACTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_72352 Ery3
cell_32896 CCGTACTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13258 Ery2
cell_32897 CCGTACTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_32898 CCGTACTG	3 E8.5	FALSE	E7.5	Pharyngeal	cell_9726 NA
cell_32899 CCGTACTG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_40554 NA
cell_32900 CCGTACTT	3 E8.5	FALSE	E8.25	Erythroid1	cell_34307 Ery2
cell_32901 CCGTACTT	3 E8.5	FALSE	E8.5	Neural cres	cell_98376 NA
cell_32902 CCGTACTT	3 E8.5	FALSE	E8.25	Doublet	cell_92252 NA
cell_32903 CCGTACTT	3 E8.5	FALSE	E8.5	Intermedia	cell_13799 NA
cell_32904 CCGTACTT	3 E8.5	FALSE	E8.25	Forebrain/I	cell_91937 NA
cell_32905 CCGTACTT	3 E8.5	FALSE	E8.25	Allantois	cell_37507 NA
cell_32906 CCGTACTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13216 Ery2
cell_32907 CCGTACTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_75478 Ery3
cell_32908 CCGTACTT	3 E8.5	FALSE	E8.25	Spinal cord	cell_37121 NA
cell_32909 CCGTGGAA	3 E8.5	FALSE	E7.5	Mesenchyr	cell_82895 NA
cell_32910 CCGTGGAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_32911 CCGTGGAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_99496 Ery3
cell_32912 CCGTGGAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_13563 Ery2
cell_32913 CCGTGGAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_38965 Ery3
cell_32914 CCGTGGAA	3 E8.5	FALSE	E8.25	Forebrain/I	cell_66621 NA
cell_32915 CCGTGGAA	3 E8.5	FALSE	E7.75	ExE endod	cell_99565 NA
cell_32916 CCGTGGAC	3 E8.5	FALSE	E8.25	Haematoer	cell_72978 EC1
cell_32917 CCGTGGAC	3 E8.5	FALSE	E8.0	Blood prog	cell_34274 BP3
cell_32918 CCGTGGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_63821 Ery2
cell_32919 CCGTGGAC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_66621 NA
cell_32920 CCGTGGAC	3 E8.5	FALSE	E8.25	Gut	cell_38569 NA
cell_32921 CCGTGGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_37210 Ery3
cell_32922 CCGTGGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_94282 Ery2
cell_32923 CCGTGGAC	3 E8.5	FALSE	E8.5	Doublet	cell_96502 NA
cell_32924 CCGTGGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_94188 Ery3
cell_32925 CCGTGGAC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_37659 NA
cell_32926 CCGTGGAC	3 E8.5	FALSE	E8.25	Doublet	cell_13905 NA
cell_32927 CCGTGGAC	3 E8.5	FALSE	E8.25	Somitic me	cell_92756 NA
cell_32928 CCGTGGAC	3 E8.5	FALSE	E8.5	Doublet	cell_76410 NA
cell_32929 CCGTGGAC	3 E8.5	FALSE	E8.25	Surface ect	cell_63342 NA
cell_32930 CCGTGGAC	3 E8.5	FALSE	E8.25	Spinal cord	cell_64903 NA
cell_32931 CCGTGGAC	3 E8.5	FALSE	E8.0	Mesenchyr	cell_12224 NA
cell_32932 CCGTGGAC	3 E8.5	FALSE	E8.5	Allantois	cell_98434 NA
cell_32933 CCGTGGAC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_66610 NA
cell_32934 CCGTGGAC	3 E8.5	FALSE	E8.5	Allantois	cell_10040 NA
cell_32935 CCGTGGAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_10079 Ery4
cell_32936 CCGTGGAT	3 E8.5	FALSE	E8.25	Doublet	cell_73302 NA
cell_32937 CCGTGGAT	3 E8.5	FALSE	E8.0	Haematoer	cell_17400 EC2
cell_32938 CCGTGGAT	3 E8.5	FALSE	E8.25	Erythroid2	cell_31424 Ery2
cell_32939 CCGTGGAT	3 E8.5	FALSE	E8.5	Spinal cord	cell_97156 NA
cell_32940 CCGTGGAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_32941 CCGTGGAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_32942 CCGTGGAT	3 E8.5	FALSE	E8.25	Surface ect	cell_63361 NA
cell_32943 CCGTGGAT	3 E8.5	FALSE	E8.25	ExE mesod	cell_93739 NA

cell_32944 CCGTGGAT	3 E8.5	FALSE	E8.25	Pharyngeal cell_67605 NA
cell_32945 CCGTTCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_32946 CCGTTCAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_32947 CCGTTCAA	3 E8.5	FALSE	E8.25	Allantois cell_92906 NA
cell_32948 CCGTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_32949 CCGTTCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65543 Ery2
cell_32950 CCGTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10044 Ery3
cell_32951 CCGTTCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_76502 Ery2
cell_32952 CCGTTCAC	3 E8.5	FALSE	E8.0	Blood prog cell_31855 BP3
cell_32953 CCGTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_32954 CCGTTCAC	3 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_32955 CCGTTCAC	3 E8.5	FALSE	E8.25	Forebrain/l cell_13206 NA
cell_32956 CCGTTCAG	3 E8.5	FALSE	E8.5	Forebrain/l cell_69575 NA
cell_32957 CCGTTCAG	3 E8.5	FALSE	E8.25	ExE mesod cell_64732 NA
cell_32958 CCGTTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37932 Ery4
cell_32959 CCGTTCAG	3 E8.5	FALSE	E8.5	Paraxial me cell_40568 NA
cell_32960 CCGTTCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_32961 CCGTTCAG	3 E8.5	FALSE	E8.5	ExE mesod cell_13618 NA
cell_32962 CCGTTCAT	3 E8.5	FALSE	E8.5	Neural cres cell_10319 NA
cell_32963 CCGTTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_32964 CCGTTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_32965 CCGTTCAT	3 E8.5	FALSE	E8.5	Gut cell_13784 NA
cell_32966 CCGTTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_32967 CCGTTCAT	3 E8.5	FALSE	E8.25	Spinal cord cell_37965 NA
cell_32968 CCTAAAGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13322 NA
cell_32969 CCTAAAGA	3 E8.5	FALSE	E8.5	NMP cell_10228 NA
cell_32970 CCTAAAGA	3 E8.5	FALSE	E8.0	Intermedia cell_12081 NA
cell_32971 CCTAAAGA	3 E8.5	FALSE	E8.25	Doublet cell_13069 NA
cell_32972 CCTAAAGA	3 E8.5	FALSE	E8.25	Surface ect cell_64418 NA
cell_32973 CCTAAAGA	3 E8.5	FALSE	E8.25	Gut cell_21805 NA
cell_32974 CCTAAAGC	3 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_32975 CCTAAAGC	3 E8.5	FALSE	E8.25	Endotheliu cell_18530 EC4
cell_32976 CCTAAAGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_39405 NA
cell_32977 CCTAAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_32978 CCTAAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_32979 CCTAAAGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_68283 NA
cell_32980 CCTAAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_32981 CCTAAAGC	3 E8.5	FALSE	E8.25	Doublet cell_13391 NA
cell_32982 CCTAAAGC	3 E8.5	FALSE	E8.25	Surface ect cell_10196 NA
cell_32983 CCTAAAGG	3 E8.5	FALSE	E8.25	Surface ect cell_64399 NA
cell_32984 CCTAAAGG	3 E8.5	FALSE	E8.5	Doublet cell_13905 NA
cell_32985 CCTAAAGT	3 E8.5	FALSE	E8.25	Surface ect cell_94982 NA
cell_32986 CCTAAAGT	3 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_32987 CCTAAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_32988 CCTACACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_32989 CCTACACA	3 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_32990 CCTACACA	3 E8.5	FALSE	E8.5	Mesenchyr cell_13410 NA
cell_32991 CCTACACC	3 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_32992 CCTACACC	3 E8.5	FALSE	E8.25	Stripped cell_66647 NA
cell_32993 CCTACACC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65523 BP2
cell_32994 CCTACACC	3 E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_32995 CCTACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13142 Ery2
cell_32996 CCTACACC	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_32997 CCTACACC	3 E8.5	FALSE	E8.25	Surface ect cell_73830 NA
cell_32998 CCTACACC	3 E8.5	FALSE	E8.5	Endotheliu cell_67970 EC1
cell_32999 CCTACACC	3 E8.5	FALSE	E8.5	Forebrain/l cell_10175 NA
cell_33000 CCTACACC	3 E8.5	FALSE	E8.25	Forebrain/l cell_64448 NA
cell_33001 CCTACACC	3 E8.5	FALSE	E8.25	NMP cell_66388 NA

cell_33002 CCTACACC	3	E8.5	FALSE	E8.25	Erythroid2 cell_92201 Ery2
cell_33003 CCTACACG	3	E8.5	FALSE	E8.25	Somitic me cell_70102 NA
cell_33004 CCTACACG	3	E8.5	FALSE	E8.25	Forebrain/i cell_64260 NA
cell_33005 CCTACACG	3	E8.5	FALSE	E8.25	NMP cell_93092 NA
cell_33006 CCTACACG	3	E8.5	FALSE	E8.25	Forebrain/i cell_65628 NA
cell_33007 CCTACACG	3	E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_33008 CCTACACG	3	E8.5	FALSE	E8.25	Caudal Me: cell_63322 NA
cell_33009 CCTACACT	3	E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_33010 CCTACACT	3	E8.5	FALSE	E8.5	Pharyngeal cell_99589 NA
cell_33011 CCTACACT	3	E8.5	FALSE	E8.5	NMP cell_39340 NA
cell_33012 CCTACACT	3	E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_33013 CCTACACT	3	E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_33014 CCTACACT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13612 Ery2
cell_33015 CCTACACT	3	E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_33016 CCTACCAA	3	E8.5	FALSE	E8.25	Intermedia cell_13187 NA
cell_33017 CCTACCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_33018 CCTACCAA	3	E8.5	FALSE	E8.0	Haematoer cell_12163 EC1
cell_33019 CCTACCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13836 Ery4
cell_33020 CCTACCAA	3	E8.5	FALSE	E8.25	ExE mesod cell_93850 NA
cell_33021 CCTACCAA	3	E8.5	FALSE	E8.0	Allantois cell_12435 NA
cell_33022 CCTACCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_98592 Ery4
cell_33023 CCTACCAC	3	E8.5	FALSE	E8.5	Intermedia cell_99426 NA
cell_33024 CCTACCAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_72412 NA
cell_33025 CCTACCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery2
cell_33026 CCTACCAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_13922 Ery2
cell_33027 CCTACCAG	3	E8.5	FALSE	E8.0	Pharyngeal cell_32076 NA
cell_33028 CCTACCAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_93369 Ery2
cell_33029 CCTACCAG	3	E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_33030 CCTACCAG	3	E8.5	FALSE	E8.25	Spinal cord cell_94193 NA
cell_33031 CCTACCAG	3	E8.5	FALSE	E8.25	Cardiomyo cell_93826 NA
cell_33032 CCTACCAT	3	E8.5	FALSE	E8.5	Forebrain/i cell_41223 NA
cell_33033 CCTACCAT	3	E8.5	FALSE	E7.75	Doublet cell_72747 NA
cell_33034 CCTACCAT	3	E8.5	FALSE	E8.25	Paraxial me cell_65982 NA
cell_33035 CCTACCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_33036 CCTACCAT	3	E8.5	FALSE	E8.25	Paraxial me cell_12984 NA
cell_33037 CCTAGCTA	3	E8.5	FALSE	E8.25	Mesenchyr cell_22818 NA
cell_33038 CCTAGCTA	3	E8.5	FALSE	E8.25	Forebrain/i cell_95135 NA
cell_33039 CCTAGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_33040 CCTAGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_33041 CCTAGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_33042 CCTAGCTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_65391 Ery2
cell_33043 CCTAGCTA	3	E8.5	FALSE	E8.5	Doublet cell_40802 NA
cell_33044 CCTAGCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_13284 NA
cell_33045 CCTAGCTC	3	E8.5	FALSE	E8.0	Pharyngeal cell_38998 NA
cell_33046 CCTAGCTC	3	E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_33047 CCTAGCTC	3	E8.5	FALSE	E7.75	Erythroid1 cell_68890 Ery1
cell_33048 CCTAGCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_93584 NA
cell_33049 CCTAGCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_92693 Ery2
cell_33050 CCTAGCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_75858 NA
cell_33051 CCTAGCTC	3	E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_33052 CCTAGCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_91281 NA
cell_33053 CCTAGCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_66031 NA
cell_33054 CCTAGCTG	3	E8.5	FALSE	E8.25	NMP cell_67371 NA
cell_33055 CCTAGCTG	3	E8.5	FALSE	E8.25	Paraxial me cell_69751 NA
cell_33056 CCTAGCTG	3	E8.5	FALSE	E8.25	Forebrain/i cell_74174 NA
cell_33057 CCTAGCTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_33058 CCTAGCTG	3	E8.5	FALSE	E8.25	Allantois cell_27359 NA
cell_33059 CCTAGCTG	3	E8.5	FALSE	E7.75	Haematoer cell_24236 EC1

cell_33060 CCTAGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_33061 CCTAGCTG	3 E8.5	FALSE	E7.5	Mesenchyr cell_95670 NA
cell_33062 CCTAGCTG	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_33063 CCTAGCTT	3 E8.5	FALSE	E8.5	Neural cres cell_96358 NA
cell_33064 CCTAGCTT	3 E8.5	FALSE	E8.25	Cardiomyo cell_21037 NA
cell_33065 CCTAGCTT	3 E8.5	FALSE	E8.25	Doublet cell_67390 NA
cell_33066 CCTAGCTT	3 E8.5	FALSE	E8.5	ExE mesod cell_38340 NA
cell_33067 CCTAGCTT	3 E8.5	FALSE	E8.5	Doublet cell_10079 NA
cell_33068 CCTATTAA	3 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_33069 CCTATTAA	3 E8.5	FALSE	E8.0	Erythroid2 cell_70721 Ery2
cell_33070 CCTATTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_33071 CCTATTAA	3 E8.5	FALSE	E8.5	Doublet cell_13841 NA
cell_33072 CCTATTAA	3 E8.5	FALSE	E8.25	Cardiomyo cell_75809 NA
cell_33073 CCTATTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_33074 CCTATTAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery2
cell_33075 CCTATTAC	3 E8.5	FALSE	E8.25	Spinal cord cell_67325 NA
cell_33076 CCTATTAC	3 E8.5	FALSE	E8.5	Doublet cell_10044 NA
cell_33077 CCTATTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_33078 CCTATTAC	3 E8.5	FALSE	E8.5	Pharyngeal cell_40799 NA
cell_33079 CCTATTAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_31036 Ery2
cell_33080 CCTATTAG	3 E8.5	FALSE	E8.25	Paraxial me cell_76841 NA
cell_33081 CCTATTAG	3 E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_33082 CCTATTAG	3 E8.5	FALSE	E8.5	Paraxial me cell_96868 NA
cell_33083 CCTATTAG	3 E8.5	FALSE	E7.75	Rostral neu cell_25539 NA
cell_33084 CCTATTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_33085 CCTATTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_33086 CCTATTAT	3 E8.5	FALSE	E8.25	Spinal cord cell_64110 NA
cell_33087 CCTATTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39639 Ery3
cell_33088 CCTATTAT	3 E8.5	FALSE	E8.0	Allantois cell_12654 NA
cell_33089 CCTATTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_33090 CCTCAGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75308 Ery2
cell_33091 CCTCAGTA	3 E8.5	FALSE	E8.5	Doublet cell_37014 NA
cell_33092 CCTCAGTA	3 E8.5	FALSE	E8.25	Doublet cell_13385 NA
cell_33093 CCTCAGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery3
cell_33094 CCTCAGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63276 NA
cell_33095 CCTCAGTA	3 E8.5	FALSE	E8.0	Erythroid1 cell_94242 Ery1
cell_33096 CCTCAGTA	3 E8.5	FALSE	E8.25	Doublet cell_13457 NA
cell_33097 CCTCAGTA	3 E8.5	FALSE	E8.5	Forebrain/i cell_38936 NA
cell_33098 CCTCAGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery2
cell_33099 CCTCAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_33100 CCTCAGTC	3 E8.5	FALSE	E8.5	Doublet cell_39455 NA
cell_33101 CCTCAGTC	3 E8.5	FALSE	E8.5	Neural cres cell_13528 NA
cell_33102 CCTCAGTC	3 E8.5	FALSE	E8.0	ExE mesod cell_91563 NA
cell_33103 CCTCAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_33104 CCTCAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_33105 CCTCAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_33106 CCTCAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_33107 CCTCAGTC	3 E8.5	FALSE	E8.25	Endotheliu cell_32753 EC7
cell_33108 CCTCAGTG	3 E8.5	FALSE	E8.25	Mesenchyr cell_33151 NA
cell_33109 CCTCAGTG	3 E8.5	FALSE	E8.5	Allantois cell_70321 NA
cell_33110 CCTCAGTG	3 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_33111 CCTCAGTG	3 E8.5	FALSE	E8.25	ExE mesod cell_68371 NA
cell_33112 CCTCAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_33113 CCTCAGTG	3 E8.5	FALSE	E8.5	Forebrain/i cell_13792 NA
cell_33114 CCTCAGTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_72127 NA
cell_33115 CCTCAGTG	3 E8.5	FALSE	E8.25	Paraxial me cell_12336 NA
cell_33116 CCTCAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_33117 CCTCAGTG	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA

cell_33118 CCTCAGTT	3 E8.5	FALSE	E8.25	Paraxial me	cell_12732 NA
cell_33119 CCTCAGTT	3 E8.5	FALSE	E8.5	Surface ect	cell_39195 NA
cell_33120 CCTCAGTT	3 E8.5	FALSE	E8.25	Paraxial me	cell_92413 NA
cell_33121 CCTCAGTT	3 E8.5	FALSE	E8.25	Pharyngeal	cell_65598 NA
cell_33122 CCTCAGTT	3 E8.5	FALSE	E8.0	Surface ect	cell_39195 NA
cell_33123 CCTCAGTT	3 E8.5	FALSE	E8.5	Doublet	cell_37770 NA
cell_33124 CCTCAGTT	3 E8.5	FALSE	E8.0	Surface ect	cell_12007 NA
cell_33125 CCTCAGTT	3 E8.5	FALSE	E8.5	Doublet	cell_73302 NA
cell_33126 CCTCTGAA	3 E8.5	FALSE	E8.5	Neural cres	cell_13144 NA
cell_33127 CCTCTGAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_97826 Ery2
cell_33128 CCTCTGAC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_92061 NA
cell_33129 CCTCTGAC	3 E8.5	FALSE	E8.25	Intermedia	cell_93550 NA
cell_33130 CCTCTGAC	3 E8.5	FALSE	E8.25	Cardiomyo	cell_95458 NA
cell_33131 CCTCTGAC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_13405 NA
cell_33132 CCTCTGAC	3 E8.5	FALSE	E8.25	Mesenchyr	cell_76054 NA
cell_33133 CCTCTGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_39639 Ery3
cell_33134 CCTCTGAC	3 E8.5	FALSE	E8.25	NMP	cell_75683 NA
cell_33135 CCTCTGAC	3 E8.5	FALSE	E7.75	Erythroid1	cell_17585 Ery1
cell_33136 CCTCTGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_66421 Ery2
cell_33137 CCTCTGAC	3 E8.5	FALSE	E8.25	Intermedia	cell_65596 NA
cell_33138 CCTCTGAC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_69881 NA
cell_33139 CCTCTGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13742 Ery4
cell_33140 CCTCTGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10243 Ery3
cell_33141 CCTCTGAC	3 E8.5	FALSE	E8.5	Doublet	cell_68085 NA
cell_33142 CCTCTGAC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_65323 NA
cell_33143 CCTCTGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13139 Ery3
cell_33144 CCTCTGAC	3 E8.5	FALSE	E8.25	NMP	cell_10309 NA
cell_33145 CCTCTGAC	3 E8.5	FALSE	E8.25	Spinal cord	cell_37545 NA
cell_33146 CCTCTGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_33147 CCTCTGAC	3 E8.5	FALSE	E8.5	Intermedia	cell_10227 NA
cell_33148 CCTCTGAC	3 E8.5	FALSE	E8.5	Surface ect	cell_13484 NA
cell_33149 CCTCTGAT	3 E8.5	FALSE	E8.25	Forebrain/l	cell_76897 NA
cell_33150 CCTCTGAT	3 E8.5	FALSE	E8.25	Forebrain/l	cell_97356 NA
cell_33151 CCTCTGAT	3 E8.5	FALSE	E8.5	Erythroid2	cell_13049 Ery4
cell_33152 CCTCTGAT	3 E8.5	FALSE	E8.25	Doublet	cell_72890 NA
cell_33153 CCTCTGAT	3 E8.5	FALSE	E8.25	Forebrain/l	cell_67743 NA
cell_33154 CCTCTGAT	3 E8.5	FALSE	E8.5	Forebrain/l	cell_13784 NA
cell_33155 CCTCTGAT	3 E8.5	FALSE	E8.25	Surface ect	cell_67907 NA
cell_33156 CCTCTGAT	3 E8.5	FALSE	E7.75	PGC	cell_64126 NA
cell_33157 CCTTACGA	3 E8.5	FALSE	E8.25	Paraxial me	cell_13131 NA
cell_33158 CCTTACGA	3 E8.5	FALSE	E8.25	Intermedia	cell_76118 NA
cell_33159 CCTTACGA	3 E8.5	FALSE	E8.5	Doublet	cell_13273 NA
cell_33160 CCTTACGA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_74261 NA
cell_33161 CCTTACGA	3 E8.5	FALSE	E8.25	NMP	cell_74899 NA
cell_33162 CCTTACGA	3 E8.5	FALSE	E7.75	Gut	cell_13111 NA
cell_33163 CCTTACGA	3 E8.5	FALSE	E8.5	Neural cres	cell_13560 NA
cell_33164 CCTTACGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_68900 Ery4
cell_33165 CCTTACGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13397 Ery4
cell_33166 CCTTACGA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_66266 NA
cell_33167 CCTTACGC	3 E8.5	FALSE	E8.25	Gut	cell_20808 NA
cell_33168 CCTTACGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_65919 NA
cell_33169 CCTTACGC	3 E8.5	FALSE	E8.25	Intermedia	cell_67218 NA
cell_33170 CCTTACGC	3 E8.5	FALSE	E8.5	Neural cres	cell_96718 NA
cell_33171 CCTTACGG	3 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_33172 CCTTACGG	3 E8.5	FALSE	E8.25	NMP	cell_75331 NA
cell_33173 CCTTACGG	3 E8.5	FALSE	E8.0	Allantois	cell_11974 NA
cell_33174 CCTTACGG	3 E8.5	FALSE	E8.25	Surface ect	cell_11853 NA
cell_33175 CCTTACGG	3 E8.5	FALSE	E8.25	Intermedia	cell_63681 NA

cell_33176 CCTTACGT	3 E8.5	FALSE	E8.25	Intermedia cell_93482 NA
cell_33177 CCTTACGT	3 E8.5	FALSE	E8.25	Forebrain/l cell_72028 NA
cell_33178 CCTTACGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_76395 NA
cell_33179 CCTTACGT	3 E8.5	FALSE	E8.0	Pharyngeal cell_11971 NA
cell_33180 CCTTACGT	3 E8.5	FALSE	E8.25	Paraxial me cell_69456 NA
cell_33181 CCTTACGT	3 E8.5	FALSE	E8.5	Spinal cord cell_10260 NA
cell_33182 CCTTACGT	3 E8.5	FALSE	E8.25	Forebrain/l cell_13792 NA
cell_33183 CCTTCCCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_33184 CCTTCCCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75308 Ery3
cell_33185 CCTTCCCA	3 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_33186 CCTTCCCA	3 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_33187 CCTTCCCA	3 E8.5	FALSE	E8.25	Endotheliu cell_92997 EC4
cell_33188 CCTTCCCA	3 E8.5	FALSE	E8.25	Doublet cell_76695 NA
cell_33189 CCTTCCCCA	3 E8.5	FALSE	E8.25	Intermedia cell_93938 NA
cell_33190 CCTTCCCCA	3 E8.5	FALSE	E8.25	Surface ect cell_66417 NA
cell_33191 CCTTCCCCA	3 E8.5	FALSE	E7.75	Erythroid1 cell_66359 Ery2
cell_33192 CCTTCCCCA	3 E8.5	FALSE	E8.25	Somitic me cell_65558 NA
cell_33193 CCTTCCCCA	3 E8.5	FALSE	E8.5	Neural cres cell_98542 NA
cell_33194 CCTTCCCCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_67762 NA
cell_33195 CCTTCCCCA	3 E8.5	FALSE	E8.25	Paraxial me cell_18777 NA
cell_33196 CCTTCCCCA	3 E8.5	FALSE	E8.0	Erythroid2 cell_35109 Ery2
cell_33197 CCTTCCCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_33198 CCTTCCCGT	3 E8.5	FALSE	E8.25	Cardiomyo cell_67110 NA
cell_33199 CCTTCCCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_93369 Ery2
cell_33200 CCTTCCCGT	3 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_33201 CCTTCCCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_33202 CCTTCCCTC	3 E8.5	FALSE	E8.25	Forebrain/l cell_68977 NA
cell_33203 CCTTCCCTC	3 E8.5	FALSE	E8.5	Forebrain/l cell_13553 NA
cell_33204 CCTTCCCTC	3 E8.5	FALSE	E8.5	Pharyngeal cell_98363 NA
cell_33205 CCTTCCCTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery2
cell_33206 CCTTCCCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_33207 CCTTCCCTC	3 E8.5	FALSE	E8.0	Erythroid2 cell_34227 Ery1
cell_33208 CCTTCGAA	3 E8.5	FALSE	E8.25	Forebrain/l cell_96274 NA
cell_33209 CCTTCGAA	3 E8.5	FALSE	E8.25	Somitic me cell_91839 NA
cell_33210 CCTTCGAA	3 E8.5	FALSE	E8.5	Doublet cell_96451 NA
cell_33211 CCTTCGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_33212 CCTTCGAA	3 E8.5	FALSE	E8.25	Somitic me cell_69318 NA
cell_33213 CCTTCGAA	3 E8.5	FALSE	E8.25	Surface ect cell_93068 NA
cell_33214 CCTTCGAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_24469 Ery1
cell_33215 CCTTCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_33216 CCTTCGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_33217 CCTTCGAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_71499 Ery2
cell_33218 CCTTCGAC	3 E8.5	FALSE	E8.25	Doublet cell_67651 NA
cell_33219 CCTTCGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_99062 NA
cell_33220 CCTTCGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13396 Ery4
cell_33221 CCTTCGAG	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_33222 CCTTCGAG	3 E8.5	FALSE	E8.5	Forebrain/l cell_38939 NA
cell_33223 CCTTCGAG	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_33224 CCTTCGAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_71935 NA
cell_33225 CCTTCGAG	3 E8.5	FALSE	E7.5	Doublet cell_12773 NA
cell_33226 CCTTCGAG	3 E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_33227 CCTTCGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13369 Ery3
cell_33228 CCTTCGAG	3 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_33229 CCTTCGAT	3 E8.5	FALSE	E7.75	Surface ect cell_12004 NA
cell_33230 CCTTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40785 Ery4
cell_33231 CCTTCGAT	3 E8.5	FALSE	E8.25	Spinal cord cell_71236 NA
cell_33232 CCTTCGAT	3 E8.5	FALSE	E8.5	Pharyngeal cell_38137 NA
cell_33233 CCTTCGAT	3 E8.5	FALSE	E8.25	ExE mesod cell_12374 NA

cell_33234 CCTTTCTAC	3 E8.5	FALSE	E8.0	Intermedia cell_12514 NA
cell_33235 CCTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_33236 CCTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_33237 CCTTTCTAC	3 E8.5	FALSE	E8.25	NMP cell_75816 NA
cell_33238 CCTTTCTAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_33239 CCTTTCTAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13169 NA
cell_33240 CCTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_33241 CCTTTCTAC	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_33242 CCTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_33243 CCTTTCTCA	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_33244 CCTTTCTCA	3 E8.5	FALSE	E8.25	Spinal cord cell_37965 NA
cell_33245 CCTTTCTG1	3 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_33246 CCTTTCTG1	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_33247 CCTTTCTG1	3 E8.5	FALSE	E8.25	Erythroid2 cell_33765 Ery2
cell_33248 CCTTTCTG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_33249 CCTTTCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_33250 CCTTTCTTC	3 E8.5	FALSE	E8.25	Paraxial m cell_13733 NA
cell_33251 CCTTTCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_33252 CCTTTCTTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_67485 NA
cell_33253 CCTTTCTTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_98191 NA
cell_33254 CCTTTCTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13534 NA
cell_33255 CCTTTCTTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_33256 CCTTTCTTC	3 E8.5	FALSE	E7.75	Mesenchyr cell_23781 NA
cell_33257 CCTTTCTTC	3 E8.5	FALSE	E8.5	Doublet cell_72531 NA
cell_33258 CGAACATA	3 E8.5	FALSE	E8.25	Spinal cord cell_95628 NA
cell_33259 CGAACATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13846 Ery2
cell_33260 CGAACATA	3 E8.5	FALSE	E8.5	Caudal Me: cell_65234 NA
cell_33261 CGAACATA	3 E8.5	FALSE	E8.5	Forebrain/I cell_39390 NA
cell_33262 CGAACATA	3 E8.5	FALSE	E8.25	Surface ect cell_12792 NA
cell_33263 CGAACATA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13774 NA
cell_33264 CGAACATA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13428 NA
cell_33265 CGAACATA	3 E8.5	FALSE	E7.75	ExE ectode cell_10152 NA
cell_33266 CGAACATA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13850 NA
cell_33267 CGAACATA	3 E8.5	FALSE	E8.5	Paraxial m cell_10221 NA
cell_33268 CGAACATC	3 E8.5	FALSE	E8.5	Doublet cell_13835 NA
cell_33269 CGAACATC	3 E8.5	FALSE	E8.25	NMP cell_69467 NA
cell_33270 CGAACATC	3 E8.5	FALSE	E8.0	Doublet cell_13302 NA
cell_33271 CGAACATC	3 E8.5	FALSE	E8.25	Pharyngeal cell_41081 NA
cell_33272 CGAACATC	3 E8.5	FALSE	E8.0	Doublet cell_12216 NA
cell_33273 CGAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13837 Ery4
cell_33274 CGAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_33275 CGAACATG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_33276 CGAACATG	3 E8.5	FALSE	E8.25	Forebrain/I cell_95189 NA
cell_33277 CGAACATG	3 E8.5	FALSE	E8.0	Blood prog cell_31855 BP4
cell_33278 CGAACATG	3 E8.5	FALSE	E8.25	NMP cell_67553 NA
cell_33279 CGAACATG	3 E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_33280 CGAACATG	3 E8.5	FALSE	E8.5	Forebrain/I cell_38192 NA
cell_33281 CGAACATT	3 E8.5	FALSE	E8.5	Erythroid2 cell_74979 Ery2
cell_33282 CGAACATT	3 E8.5	FALSE	E8.25	Forebrain/I cell_72602 NA
cell_33283 CGAACATT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_33284 CGAACATT	3 E8.5	FALSE	E8.0	Doublet cell_32422 NA
cell_33285 CGAACATT	3 E8.5	FALSE	E8.25	Paraxial m cell_94752 NA
cell_33286 CGAACATT	3 E8.5	FALSE	E8.25	Mesenchyr cell_39006 NA
cell_33287 CGAACATT	3 E8.5	FALSE	E8.25	Erythroid2 cell_94164 Ery2
cell_33288 CGAACATT	3 E8.5	FALSE	E8.25	Paraxial m cell_74594 NA
cell_33289 CGAACATT	3 E8.5	FALSE	E8.5	Erythroid2 cell_99054 Ery2
cell_33290 CGAACATT	3 E8.5	FALSE	E8.25	Neural cres cell_64805 NA
cell_33291 CGAATGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_91695 Ery1

cell_33292 CGAATGTA	3 E8.5	FALSE	E8.5	Forebrain/	cell_13885 NA
cell_33293 CGAATGTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13712 Ery4
cell_33294 CGAATGTA	3 E8.5	FALSE	E8.25	Doublet	cell_12092 NA
cell_33295 CGAATGTA	3 E8.5	FALSE	E8.5	Allantois	cell_98461 NA
cell_33296 CGAATGTC	3 E8.5	FALSE	E8.5	Neural cres	cell_98788 NA
cell_33297 CGAATGTC	3 E8.5	FALSE	E8.5	Pharyngeal	cell_13125 NA
cell_33298 CGAATGTC	3 E8.5	FALSE	E8.5	Pharyngeal	cell_36996 NA
cell_33299 CGAATGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96452 Ery3
cell_33300 CGAATGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery3
cell_33301 CGAATGTC	3 E8.5	FALSE	E8.25	Forebrain/	cell_67986 NA
cell_33302 CGAATGTC	3 E8.5	FALSE	E8.0	Pharyngeal	cell_10084 NA
cell_33303 CGAATGTC	3 E8.5	FALSE	E8.5	Surface ect	cell_13220 NA
cell_33304 CGAATGTG	3 E8.5	FALSE	E8.5	PGC	cell_27184 NA
cell_33305 CGAATGTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery3
cell_33306 CGAATGTG	3 E8.5	FALSE	E8.25	Doublet	cell_26148 NA
cell_33307 CGAATGTG	3 E8.5	FALSE	E8.25	Haematoer	cell_75587 EC2
cell_33308 CGAATGTG	3 E8.5	FALSE	E8.5	Haematoer	cell_13149 EC1
cell_33309 CGAATGTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_33310 CGAATGTG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_69349 NA
cell_33311 CGAATGTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13221 Ery3
cell_33312 CGAATGTG	3 E8.5	FALSE	E8.5	Spinal cord	cell_13224 NA
cell_33313 CGAATGTG	3 E8.5	FALSE	E8.5	Neural cres	cell_70067 NA
cell_33314 CGAATGTT	3 E8.5	FALSE	E8.5	Neural cres	cell_97099 NA
cell_33315 CGAATGTT	3 E8.5	FALSE	E8.5	Paraxial me	cell_13247 NA
cell_33316 CGAATGTT	3 E8.5	FALSE	E8.5	Paraxial me	cell_76608 NA
cell_33317 CGAATGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_33318 CGAATGTT	3 E8.5	FALSE	E8.25	NMP	cell_69374 NA
cell_33319 CGAATGTT	3 E8.5	FALSE	E8.5	NMP	cell_10004 NA
cell_33320 CGAATGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_33321 CGACCTTA	3 E8.5	FALSE	E8.25	NMP	cell_65087 NA
cell_33322 CGACCTTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_33323 CGACCTTA	3 E8.5	FALSE	E8.25	Forebrain/	cell_92633 NA
cell_33324 CGACCTTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_33325 CGACCTTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_40511 Ery4
cell_33326 CGACCTTA	3 E8.5	FALSE	E8.5	ExE mesod	cell_71593 NA
cell_33327 CGACCTTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_33328 CGACCTTA	3 E8.5	FALSE	E8.25	Spinal cord	cell_91186 NA
cell_33329 CGACCTTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13110 Ery4
cell_33330 CGACCTTA	3 E8.5	FALSE	E8.25	Surface ect	cell_71739 NA
cell_33331 CGACCTTA	3 E8.5	FALSE	E8.25	Caudal Me	cell_93982 NA
cell_33332 CGACCTTA	3 E8.5	FALSE	E8.25	Erythroid1	cell_92370 Ery1
cell_33333 CGACCTTA	3 E8.5	FALSE	E8.25	Neural cres	cell_13322 NA
cell_33334 CGACCTTC	3 E8.5	FALSE	E8.5	ExE mesod	cell_13656 NA
cell_33335 CGACCTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96880 Ery3
cell_33336 CGACCTTC	3 E8.5	FALSE	E8.25	ExE mesod	cell_72811 NA
cell_33337 CGACCTTC	3 E8.5	FALSE	E8.5	ExE mesod	cell_13283 NA
cell_33338 CGACCTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_33339 CGACCTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75478 Ery3
cell_33340 CGACCTTC	3 E8.5	FALSE	E8.25	NMP	cell_69843 NA
cell_33341 CGACCTTC	3 E8.5	FALSE	E8.5	Doublet	cell_38713 NA
cell_33342 CGACCTTC	3 E8.5	FALSE	E8.25	Haematoer	cell_65715 EC1
cell_33343 CGACCTTG	3 E8.5	FALSE	E8.5	Erythroid3	cell_68900 Ery3
cell_33344 CGACCTTG	3 E8.5	FALSE	E8.25	Erythroid2	cell_67175 Ery2
cell_33345 CGACCTTG	3 E8.5	FALSE	E8.5	Doublet	cell_38322 NA
cell_33346 CGACCTTG	3 E8.5	FALSE	E8.25	Forebrain/	cell_41150 NA
cell_33347 CGACCTTG	3 E8.5	FALSE	E8.25	Cardiomyo	cell_69641 NA
cell_33348 CGACCTTG	3 E8.5	FALSE	E8.25	Erythroid1	cell_93548 Ery1
cell_33349 CGACCTTG	3 E8.5	FALSE	E8.25	Stripped	cell_91282 NA

cell_33350 CGACCTTG	3 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_33351 CGACCTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_33352 CGACCTTT	3 E8.5	FALSE	E8.0	ExE mesod cell_12384 NA
cell_33353 CGACCTTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64038 NA
cell_33354 CGACCTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_33355 CGACCTTT	3 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_33356 CGACCTTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_33357 CGACCTTT	3 E8.5	FALSE	E8.25	Somitic me cell_10099 NA
cell_33358 CGACTTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_33359 CGACTTCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_33360 CGACTTCA	3 E8.5	FALSE	E8.25	Forebrain/I cell_69575 NA
cell_33361 CGACTTCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_33362 CGACTTCA	3 E8.5	FALSE	E8.0	Haematoer cell_31793 EC1
cell_33363 CGACTTCA	3 E8.5	FALSE	E8.5	Allantois cell_98120 NA
cell_33364 CGACTTCA	3 E8.5	FALSE	E8.5	NMP cell_10003 NA
cell_33365 CGACTTCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_33366 CGACTTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_33367 CGACTTCA	3 E8.5	FALSE	E8.0	Doublet cell_65417 NA
cell_33368 CGACTTCC	3 E8.5	FALSE	E8.25	Spinal cord cell_63409 NA
cell_33369 CGACTTCC	3 E8.5	FALSE	E8.25	Allantois cell_68672 NA
cell_33370 CGACTTCC	3 E8.5	FALSE	E8.5	Erythroid2 cell_75930 Ery2
cell_33371 CGACTTCC	3 E8.5	FALSE	E8.25	Doublet cell_75438 NA
cell_33372 CGACTTCC	3 E8.5	FALSE	E8.25	Erythroid1 cell_34403 Ery2
cell_33373 CGACTTCC	3 E8.5	FALSE	E8.25	Surface ect cell_92445 NA
cell_33374 CGACTTCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64362 NA
cell_33375 CGACTTCG	3 E8.5	FALSE	E7.75	Gut cell_27425 NA
cell_33376 CGACTTCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_76465 Ery2
cell_33377 CGACTTCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_74599 NA
cell_33378 CGACTTCG	3 E8.5	FALSE	E8.0	Doublet cell_11683 NA
cell_33379 CGACTTCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_33380 CGACTTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13690 Ery3
cell_33381 CGACTTCG	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_33382 CGACTTCG	3 E8.5	FALSE	E8.0	Surface ect cell_12004 NA
cell_33383 CGACTTCG	3 E8.5	FALSE	E8.25	ExE mesod cell_41020 NA
cell_33384 CGACTTCT	3 E8.5	FALSE	E8.25	Paraxial m cell_75848 NA
cell_33385 CGACTTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_33386 CGACTTCT	3 E8.5	FALSE	E8.25	Erythroid1 cell_96776 Ery1
cell_33387 CGACTTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery2
cell_33388 CGACTTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_33389 CGACTTCT	3 E8.5	FALSE	E8.25	Paraxial m cell_13288 NA
cell_33390 CGACTTCT	3 E8.5	FALSE	E8.25	Surface ect cell_66801 NA
cell_33391 CGACTTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13498 Ery2
cell_33392 CGACTTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_70979 Ery4
cell_33393 CGACTTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13307 Ery4
cell_33394 CGACTTCT	3 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_33395 CGAGAAG	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_33396 CGAGAAG	3 E8.5	FALSE	E8.25	Cardiomyo cell_13806 NA
cell_33397 CGAGAAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_13774 NA
cell_33398 CGAGAAG	3 E8.5	FALSE	E8.25	Allantois cell_75300 NA
cell_33399 CGAGAAG	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_33400 CGAGAAG	3 E8.5	FALSE	E8.25	NMP cell_94275 NA
cell_33401 CGAGAAG	3 E8.5	FALSE	E8.0	Surface ect cell_65481 NA
cell_33402 CGAGAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_33403 CGAGAAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64285 NA
cell_33404 CGAGAAG	3 E8.5	FALSE	E8.5	Doublet cell_13433 NA
cell_33405 CGAGAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_76746 Ery2
cell_33406 CGAGAAG	3 E8.5	FALSE	E8.25	Doublet cell_74651 NA
cell_33407 CGAGAAG	3 E8.5	FALSE	E8.25	Intermedia cell_68864 NA

cell_33408	CGAGAAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10104	Ery3
cell_33409	CGAGAAGT	3	E8.5	FALSE	E8.25	ExE mesod	cell_64535	NA
cell_33410	CGAGAAGT	3	E8.5	FALSE	E8.25	NMP	cell_64511	NA
cell_33411	CGAGAAGT	3	E8.5	FALSE	E7.5	Stripped	cell_4405	NA
cell_33412	CGAGAAGT	3	E8.5	FALSE	E8.5	Forebrain/I	cell_13593	NA
cell_33413	CGAGAAGT	3	E8.5	FALSE	E8.5	Forebrain/I	cell_73490	NA
cell_33414	CGAGCACA	3	E8.5	FALSE	E8.25	Somitic me	cell_11719	NA
cell_33415	CGAGCACA	3	E8.5	FALSE	E8.25	Haematoer	cell_92853	EC1
cell_33416	CGAGCACA	3	E8.5	FALSE	E8.25	Erythroid3	cell_72352	Ery4
cell_33417	CGAGCACA	3	E8.5	FALSE	E8.25	Paraxial me	cell_40059	NA
cell_33418	CGAGCACA	3	E8.5	FALSE	E8.5	Somitic me	cell_97521	NA
cell_33419	CGAGCACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_99146	Ery4
cell_33420	CGAGCACC	3	E8.5	FALSE	E8.5	Neural cres	cell_10198	NA
cell_33421	CGAGCACC	3	E8.5	FALSE	E8.25	Paraxial me	cell_67865	NA
cell_33422	CGAGCACC	3	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_33423	CGAGCACC	3	E8.5	FALSE	E7.5	Parietal en	cell_3594	NA
cell_33424	CGAGCACC	3	E8.5	FALSE	E8.25	ExE mesod	cell_68404	NA
cell_33425	CGAGCACC	3	E8.5	FALSE	E8.5	Surface ect	cell_72899	NA
cell_33426	CGAGCACC	3	E8.5	FALSE	E8.5	Doublet	cell_13773	NA
cell_33427	CGAGCACC	3	E8.5	FALSE	E8.25	Rostral neu	cell_66067	NA
cell_33428	CGAGCACC	3	E8.5	FALSE	E8.25	Doublet	cell_67620	NA
cell_33429	CGAGCACT	3	E8.5	FALSE	E8.25	Erythroid2	cell_74979	Ery2
cell_33430	CGAGCACT	3	E8.5	FALSE	E8.25	ExE mesod	cell_93482	NA
cell_33431	CGAGCACT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_91111	NA
cell_33432	CGAGCACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_33433	CGAGCACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_33434	CGAGCACT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_67743	NA
cell_33435	CGAGCACT	3	E8.5	FALSE	E8.5	Mesenchyr	cell_95838	NA
cell_33436	CGAGCACT	3	E8.5	FALSE	E7.5	Gut	cell_47556	NA
cell_33437	CGAGCCAA	3	E8.5	FALSE	E8.5	Neural cres	cell_99910	NA
cell_33438	CGAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_33439	CGAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_33440	CGAGCCAA	3	E8.5	FALSE	E8.25	Forebrain/I	cell_91730	NA
cell_33441	CGAGCCAA	3	E8.5	FALSE	E8.25	NMP	cell_68338	NA
cell_33442	CGAGCCAA	3	E8.5	FALSE	E8.25	Forebrain/I	cell_13204	NA
cell_33443	CGAGCCAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13796	Ery2
cell_33444	CGAGCCAA	3	E8.5	FALSE	E8.0	Doublet	cell_12401	NA
cell_33445	CGAGCCAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_33446	CGAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_70567	Ery4
cell_33447	CGAGCCAC	3	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_33448	CGAGCCAC	3	E8.5	FALSE	E8.25	Erythroid1	cell_63228	Ery1
cell_33449	CGAGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_33450	CGAGCCAC	3	E8.5	FALSE	E8.25	Surface ect	cell_71765	NA
cell_33451	CGAGCCAC	3	E8.5	FALSE	E8.5	Doublet	cell_39164	NA
cell_33452	CGAGCCAC	3	E8.5	FALSE	E8.5	Surface ect	cell_71627	NA
cell_33453	CGAGCCAC	3	E8.5	FALSE	E8.5	Neural cres	cell_96701	NA
cell_33454	CGAGCCAC	3	E8.5	FALSE	E8.25	Surface ect	cell_18248	NA
cell_33455	CGAGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_33456	CGAGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery2
cell_33457	CGAGCCAC	3	E8.5	FALSE	E8.0	Surface ect	cell_92350	NA
cell_33458	CGAGCCAC	3	E8.5	FALSE	E8.25	Doublet	cell_69170	NA
cell_33459	CGAGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_33460	CGAGCCAC	3	E8.5	FALSE	E8.5	Intermedia	cell_69832	NA
cell_33461	CGAGCCAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_94969	Ery2
cell_33462	CGAGCCAC	3	E8.5	FALSE	E8.25	Somitic me	cell_73643	NA
cell_33463	CGAGCCAC	3	E8.5	FALSE	E8.0	Erythroid1	cell_12405	BP2
cell_33464	CGAGCCAC	3	E8.5	FALSE	E8.25	Haematoer	cell_67409	EC1
cell_33465	CGAGCCAT	3	E8.5	FALSE	E8.25	Surface ect	cell_68791	NA

cell_33466	CGAGCCAT	3	E8.5	FALSE	E8.5	Allantois	cell_98434	NA
cell_33467	CGAGCCAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_67317	Ery2
cell_33468	CGAGCCAT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_65084	NA
cell_33469	CGAGCCAT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_13169	NA
cell_33470	CGAGCCAT	3	E8.5	FALSE	E8.5	Doublet	cell_12062	NA
cell_33471	CGAGCCAT	3	E8.5	FALSE	E8.0	ExE mesod	cell_74029	NA
cell_33472	CGATCGGA	3	E8.5	FALSE	E8.25	Spinal cord	cell_66571	NA
cell_33473	CGATCGGA	3	E8.5	FALSE	E8.25	Forebrain/I	cell_39829	NA
cell_33474	CGATCGGA	3	E8.5	FALSE	E8.5	Doublet	cell_99100	NA
cell_33475	CGATCGGA	3	E8.5	FALSE	E8.5	Neural cres	cell_97099	NA
cell_33476	CGATCGGA	3	E8.5	FALSE	E8.5	Doublet	cell_13158	NA
cell_33477	CGATCGGA	3	E8.5	FALSE	E8.25	NMP	cell_13584	NA
cell_33478	CGATCGGA	3	E8.5	FALSE	E8.5	ExE mesod	cell_13147	NA
cell_33479	CGATCGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery3
cell_33480	CGATCGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery2
cell_33481	CGATCGGC	3	E8.5	FALSE	E7.75	Erythroid1	cell_21462	Ery1
cell_33482	CGATCGGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_33483	CGATCGGC	3	E8.5	FALSE	E7.75	Gut	cell_18087	NA
cell_33484	CGATCGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_33485	CGATCGGC	3	E8.5	FALSE	E8.5	Forebrain/I	cell_94322	NA
cell_33486	CGATCGGC	3	E8.5	FALSE	E8.0	Haematoer	cell_12548	EC2
cell_33487	CGATCGGC	3	E8.5	FALSE	E8.0	Haematoer	cell_70586	EC2
cell_33488	CGATCGGC	3	E8.5	FALSE	E8.5	Paraxial m	cell_92049	NA
cell_33489	CGATCGGC	3	E8.5	FALSE	E8.25	Paraxial m	cell_95403	NA
cell_33490	CGATCGGC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_99431	NA
cell_33491	CGATCGGC	3	E8.5	FALSE	E8.25	Forebrain/I	cell_70516	NA
cell_33492	CGATCGGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_94182	Ery2
cell_33493	CGATCGGT	3	E8.5	FALSE	E8.25	Intermedia	cell_68275	NA
cell_33494	CGATCGGT	3	E8.5	FALSE	E8.25	Intermedia	cell_91604	NA
cell_33495	CGATCGGT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_91281	NA
cell_33496	CGATCGGT	3	E8.5	FALSE	E8.25	Caudal Me	cell_64421	NA
cell_33497	CGATCGGT	3	E8.5	FALSE	E8.25	Gut	cell_67201	NA
cell_33498	CGATCGGT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_64616	NA
cell_33499	CGATCGGT	3	E8.5	FALSE	E7.75	Rostral neu	cell_18971	NA
cell_33500	CGATCGGT	3	E8.5	FALSE	E8.5	Forebrain/I	cell_38589	NA
cell_33501	CGATCGGT	3	E8.5	FALSE	E8.25	ExE mesod	cell_67542	NA
cell_33502	CGATGGCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_33503	CGATGGCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_33504	CGATGGCA	3	E8.5	FALSE	E7.75	Erythroid1	cell_20365	Ery1
cell_33505	CGATGGCA	3	E8.5	FALSE	E8.25	Paraxial m	cell_10017	NA
cell_33506	CGATGGCA	3	E8.5	FALSE	E8.25	NMP	cell_63888	NA
cell_33507	CGATGGCC	3	E8.5	FALSE	E8.25	NMP	cell_97977	NA
cell_33508	CGATGGCC	3	E8.5	FALSE	E8.5	Haematoer	cell_37459	EC1
cell_33509	CGATGGCC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_11502	NA
cell_33510	CGATGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_33511	CGATGGCC	3	E8.5	FALSE	E8.5	Forebrain/I	cell_10202	NA
cell_33512	CGATGGCC	3	E8.5	FALSE	E8.5	NMP	cell_13058	NA
cell_33513	CGATGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_96104	Ery3
cell_33514	CGATGGCC	3	E8.5	FALSE	E8.25	Endotheliu	cell_66526	EC6
cell_33515	CGATGGCC	3	E8.5	FALSE	E8.5	Spinal cord	cell_99728	NA
cell_33516	CGATGGCC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_73764	NA
cell_33517	CGATGGCC	3	E8.5	FALSE	E8.0	Paraxial m	cell_95027	NA
cell_33518	CGATGGCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_63576	Ery2
cell_33519	CGATGGCC	3	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery2
cell_33520	CGATGGCC	3	E8.5	FALSE	E8.5	Doublet	cell_13905	NA
cell_33521	CGATGGCC	3	E8.5	FALSE	E8.25	Paraxial m	cell_66725	NA
cell_33522	CGATGGCC	3	E8.5	FALSE	E8.25	Neural cres	cell_64797	NA
cell_33523	CGATGGCC	3	E8.5	FALSE	E8.25	Paraxial m	cell_13630	NA

cell_33524	CGATGGCT	3	E8.5	FALSE	E8.25	Allantois	cell_12156	NA
cell_33525	CGATGGCT	3	E8.5	FALSE	E8.0	ExE ectode	cell_12124	NA
cell_33526	CGATGGCT	3	E8.5	FALSE	E8.25	Forebrain/	cell_97939	NA
cell_33527	CGATGGCT	3	E8.5	FALSE	E8.5	Doublet	cell_71174	NA
cell_33528	CGATGGCT	3	E8.5	FALSE	E8.25	ExE mesod	cell_74489	NA
cell_33529	CGATGGCT	3	E8.5	FALSE	E8.25	Mesenchyr	cell_63475	NA
cell_33530	CGATGGCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13366	Ery4
cell_33531	CGATGGCT	3	E8.5	FALSE	E8.5	Neural cres	cell_13401	NA
cell_33532	CGATGGCT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_64463	NA
cell_33533	CGATGGCT	3	E8.5	FALSE	E8.25	Forebrain/	cell_13792	NA
cell_33534	CGATGGCT	3	E8.5	FALSE	E8.5	Doublet	cell_13800	NA
cell_33535	CGATGGCT	3	E8.5	FALSE	E8.25	Paraxial m	cell_74121	NA
cell_33536	CGATGGCT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_67386	NA
cell_33537	CGATGTAA	3	E8.5	FALSE	E8.0	Doublet	cell_65468	NA
cell_33538	CGATGTAA	3	E8.5	FALSE	E8.25	Forebrain/	cell_63304	NA
cell_33539	CGATGTAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_73646	Ery2
cell_33540	CGATGTAA	3	E8.5	FALSE	E8.25	Doublet	cell_13378	NA
cell_33541	CGATGTAA	3	E8.5	FALSE	E8.25	Spinal cord	cell_67597	NA
cell_33542	CGATGTAC	3	E8.5	FALSE	E8.5	Paraxial m	cell_40059	NA
cell_33543	CGATGTAC	3	E8.5	FALSE	E8.5	Doublet	cell_69228	NA
cell_33544	CGATGTAC	3	E8.5	FALSE	E8.25	Doublet	cell_11955	NA
cell_33545	CGATGTAC	3	E8.5	FALSE	E8.25	Endotheliu	cell_66526	EC6
cell_33546	CGATGTAC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_65344	NA
cell_33547	CGATGTAC	3	E8.5	FALSE	E8.0	Haematoer	cell_12695	EC1
cell_33548	CGATGTAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_33549	CGATGTAC	3	E8.5	FALSE	E7.75	Surface ect	cell_91183	NA
cell_33550	CGATGTAG	3	E8.5	FALSE	E8.5	Forebrain/	cell_13727	NA
cell_33551	CGATGTAG	3	E8.5	FALSE	E8.25	NMP	cell_39340	NA
cell_33552	CGATGTAG	3	E8.5	FALSE	E8.5	Gut	cell_40240	NA
cell_33553	CGATGTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_33554	CGATGTAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_93369	Ery2
cell_33555	CGATGTAG	3	E8.5	FALSE	E7.75	Doublet	cell_13037	NA
cell_33556	CGATGTAG	3	E8.5	FALSE	E8.5	Allantois	cell_96173	NA
cell_33557	CGATGTAG	3	E8.5	FALSE	E8.25	Forebrain/	cell_98031	NA
cell_33558	CGATGTAG	3	E8.5	FALSE	E8.25	Forebrain/	cell_67906	NA
cell_33559	CGATGTAG	3	E8.5	FALSE	E8.5	Neural cres	cell_10244	NA
cell_33560	CGATGTAT	3	E8.5	FALSE	E8.5	Forebrain/	cell_76256	NA
cell_33561	CGATGTAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_33562	CGATGTAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_27270	NA
cell_33563	CGATGTAT	3	E8.5	FALSE	E8.25	Cardiomyo	cell_91476	NA
cell_33564	CGATGTAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_33565	CGATTGAA	3	E8.5	FALSE	E8.25	Forebrain/	cell_67653	NA
cell_33566	CGATTGAA	3	E8.5	FALSE	E8.5	Spinal cord	cell_13759	NA
cell_33567	CGATTGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39328	Ery3
cell_33568	CGATTGAA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_71915	NA
cell_33569	CGATTGAA	3	E8.5	FALSE	E7.75	ExE endod	cell_22440	NA
cell_33570	CGATTGAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_33571	CGATTGAA	3	E8.5	FALSE	E8.0	Paraxial m	cell_12875	NA
cell_33572	CGATTGAA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13569	NA
cell_33573	CGATTGAC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_13365	NA
cell_33574	CGATTGAC	3	E8.5	FALSE	E8.5	Gut	cell_13784	NA
cell_33575	CGATTGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13136	Ery3
cell_33576	CGATTGAC	3	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_33577	CGATTGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13785	Ery4
cell_33578	CGATTGAG	3	E8.5	FALSE	E8.5	Forebrain/	cell_40554	NA
cell_33579	CGATTGAG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12037	NA
cell_33580	CGATTGAG	3	E8.5	FALSE	E8.25	Paraxial m	cell_95457	NA
cell_33581	CGATTGAG	3	E8.5	FALSE	E8.25	Allantois	cell_66841	NA

cell_33582	CGATTGAG	3	E8.5	FALSE	E8.5	Spinal cord cell_10113	NA
cell_33583	CGATTGAG	3	E8.5	FALSE	E8.25	Endotheliu cell_91804	EC8
cell_33584	CGATTGAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_33585	CGATTGAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_76064	Ery2
cell_33586	CGATTGAG	3	E8.5	FALSE	E8.25	NMP cell_96299	NA
cell_33587	CGATTGAT	3	E8.5	FALSE	E8.25	Forebrain/i cell_93782	NA
cell_33588	CGATTGAT	3	E8.5	FALSE	E8.25	Cardiomyo cell_69197	NA
cell_33589	CGATTGAT	3	E8.5	FALSE	E8.5	Endotheliu cell_98245	EC7
cell_33590	CGATTGAT	3	E8.5	FALSE	E8.25	ExE mesod cell_11961	NA
cell_33591	CGATTGAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_63821	Ery2
cell_33592	CGATTGAT	3	E8.5	FALSE	E8.25	Paraxial m cell_10207	NA
cell_33593	CGATTGAT	3	E8.5	FALSE	E8.5	Forebrain/i cell_10077	NA
cell_33594	CGATTGAT	3	E8.5	FALSE	E8.25	NMP cell_93923	NA
cell_33595	CGCCAAGA	3	E8.5	FALSE	E8.25	Spinal cord cell_76590	NA
cell_33596	CGCCAAGA	3	E8.5	FALSE	E8.25	Forebrain/i cell_95155	NA
cell_33597	CGCCAAGA	3	E8.5	FALSE	E8.25	Stripped cell_68017	NA
cell_33598	CGCCAAGA	3	E8.5	FALSE	E8.25	ExE mesod cell_66542	NA
cell_33599	CGCCAAGA	3	E8.5	FALSE	E8.25	Surface ect cell_91183	NA
cell_33600	CGCCAAGA	3	E8.5	FALSE	E7.75	Gut cell_20273	NA
cell_33601	CGCCAAGA	3	E8.5	FALSE	E8.25	Allantois cell_68444	NA
cell_33602	CGCCAAGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_33603	CGCCAAGA	3	E8.5	FALSE	E8.0	Allantois cell_12558	NA
cell_33604	CGCCAAGA	3	E8.5	FALSE	E8.5	Neural cres cell_13412	NA
cell_33605	CGCCAAGA	3	E8.5	FALSE	E8.0	Doublet cell_69438	NA
cell_33606	CGCCAAGA	3	E8.5	FALSE	E8.25	Cardiomyo cell_70820	NA
cell_33607	CGCCAAGA	3	E8.5	FALSE	E7.75	Allantois cell_19040	NA
cell_33608	CGCCAAGA	3	E8.5	FALSE	E8.5	Cardiomyo cell_71715	NA
cell_33609	CGCCAAGA	3	E8.5	FALSE	E8.0	ExE mesod cell_65587	NA
cell_33610	CGCCAAGA	3	E8.5	FALSE	E8.5	Spinal cord cell_40300	NA
cell_33611	CGCCAAGC	3	E8.5	FALSE	E8.5	Paraxial m cell_97360	NA
cell_33612	CGCCAAGC	3	E8.5	FALSE	E8.25	Erythroid3 cell_66175	Ery4
cell_33613	CGCCAAGC	3	E8.5	FALSE	E8.25	Forebrain/i cell_65699	NA
cell_33614	CGCCAAGC	3	E8.5	FALSE	E8.0	Blood prog cell_11723	BP3
cell_33615	CGCCAAGC	3	E8.5	FALSE	E8.5	Neural cres cell_13086	NA
cell_33616	CGCCAAGC	3	E8.5	FALSE	E8.25	Haematoer cell_31838	EC1
cell_33617	CGCCAAGT	3	E8.5	FALSE	E8.25	Forebrain/i cell_13275	NA
cell_33618	CGCCAAGT	3	E8.5	FALSE	E8.5	Neural cres cell_97630	NA
cell_33619	CGCCAAGT	3	E8.5	FALSE	E8.0	Surface ect cell_77027	NA
cell_33620	CGCCAAGT	3	E8.5	FALSE	E8.25	Spinal cord cell_69689	NA
cell_33621	CGCCAAGT	3	E8.5	FALSE	E8.25	Erythroid1 cell_65713	Ery2
cell_33622	CGCCAAGT	3	E8.5	FALSE	E8.0	Blood prog cell_23597	My
cell_33623	CGCCAAGT	3	E8.5	FALSE	E8.25	Erythroid1 cell_33711	Ery1
cell_33624	CGCCAAGT	3	E8.5	FALSE	E8.5	ExE mesod cell_98480	NA
cell_33625	CGCCAAGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_40511	Ery4
cell_33626	CGCGGTAA	3	E8.5	FALSE	E7.75	Doublet cell_20621	NA
cell_33627	CGCGGTAA	3	E8.5	FALSE	E8.5	Forebrain/i cell_10109	NA
cell_33628	CGCGGTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_65543	Ery3
cell_33629	CGCGGTAA	3	E8.5	FALSE	E8.25	Pharyngeal cell_92875	NA
cell_33630	CGCGGTAA	3	E8.5	FALSE	E8.25	ExE mesod cell_67262	NA
cell_33631	CGCGGTAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_96871	NA
cell_33632	CGCGGTAC	3	E8.5	FALSE	E8.5	Doublet cell_72531	NA
cell_33633	CGCGGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery3
cell_33634	CGCGGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_33635	CGCGGTAC	3	E8.5	FALSE	E8.25	Haematoer cell_11722	EC1
cell_33636	CGCGGTAC	3	E8.5	FALSE	E8.25	Erythroid1 cell_94182	Ery1
cell_33637	CGCGGTAC	3	E8.5	FALSE	E8.25	Paraxial m cell_99954	NA
cell_33638	CGCGGTAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_13550	NA
cell_33639	CGCGGTAC	3	E8.5	FALSE	E8.5	Surface ect cell_13303	NA

cell_33640 CGCGGTAC	3 E8.5	FALSE	E8.25	Surface ect cell_11867 NA
cell_33641 CGCGGTAC	3 E8.5	FALSE	E8.25	NMP cell_67943 NA
cell_33642 CGCGGTAT	3 E8.5	FALSE	E8.25	Paraxial me cell_11810 NA
cell_33643 CGCGGTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_33644 CGCGGTAT	3 E8.5	FALSE	E8.5	Surface ect cell_17135 NA
cell_33645 CGCGGTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13328 Ery4
cell_33646 CGCGGTAT	3 E8.5	FALSE	E8.25	ExE mesod cell_12466 NA
cell_33647 CGCGGTAT	3 E8.5	FALSE	E8.5	Forebrain/l cell_99291 NA
cell_33648 CGCGTTTA	3 E8.5	FALSE	E8.25	Erythroid3 cell_64025 Ery4
cell_33649 CGCGTTTA	3 E8.5	FALSE	E8.5	Forebrain/l cell_73490 NA
cell_33650 CGCGTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_33651 CGCGTTTC	3 E8.5	FALSE	E8.25	Doublet cell_74295 NA
cell_33652 CGCGTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_33653 CGCGTTTC	3 E8.5	FALSE	E8.5	Doublet cell_77003 NA
cell_33654 CGCGTTTC	3 E8.5	FALSE	E8.5	Forebrain/l cell_69551 NA
cell_33655 CGCGTTTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_74141 NA
cell_33656 CGCGTTTC	3 E8.5	FALSE	E8.0	Surface ect cell_13060 NA
cell_33657 CGCGTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98884 Ery4
cell_33658 CGCGTTTC	3 E8.5	FALSE	E8.5	Surface ect cell_99837 NA
cell_33659 CGCGTTTC	3 E8.5	FALSE	E8.25	Intermedia cell_13017 NA
cell_33660 CGCGTTTC	3 E8.5	FALSE	E8.25	Spinal cord cell_74761 NA
cell_33661 CGCGTTTG	3 E8.5	FALSE	E7.75	Forebrain/l cell_18841 NA
cell_33662 CGCGTTTG	3 E8.5	FALSE	E8.25	Forebrain/l cell_66610 NA
cell_33663 CGCGTTTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64342 NA
cell_33664 CGCGTTTG	3 E8.5	FALSE	E8.5	Surface ect cell_10156 NA
cell_33665 CGCGTTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_94876 NA
cell_33666 CGCGTTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_33667 CGCGTTTT	3 E8.5	FALSE	E8.25	Surface ect cell_67907 NA
cell_33668 CGCGTTTT	3 E8.5	FALSE	E8.25	Forebrain/l cell_94356 NA
cell_33669 CGCTATCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_33670 CGCTATCA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13209 Ery3
cell_33671 CGCTATCA	3 E8.5	FALSE	E8.25	Paraxial me cell_96699 NA
cell_33672 CGCTATCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_33673 CGCTATCA	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_33674 CGCTATCA	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_33675 CGCTATCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_76064 Ery2
cell_33676 CGCTATCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_33677 CGCTATCC	3 E8.5	FALSE	E8.5	Doublet cell_99581 NA
cell_33678 CGCTATCC	3 E8.5	FALSE	E8.25	Doublet cell_67055 NA
cell_33679 CGCTATCC	3 E8.5	FALSE	E8.5	Spinal cord cell_37760 NA
cell_33680 CGCTATCC	3 E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_33681 CGCTATCC	3 E8.5	FALSE	E8.5	Blood prog cell_13244 My
cell_33682 CGCTATCC	3 E8.5	FALSE	E8.25	Cardiomyo cell_13828 NA
cell_33683 CGCTATCC	3 E8.5	FALSE	E8.25	Paraxial me cell_66041 NA
cell_33684 CGCTATCC	3 E8.5	FALSE	E7.5	Haematoer cell_45694 EC3
cell_33685 CGCTATCG	3 E8.5	FALSE	E8.25	ExE mesod cell_13376 NA
cell_33686 CGCTATCG	3 E8.5	FALSE	E8.25	NMP cell_68782 NA
cell_33687 CGCTATCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_95175 NA
cell_33688 CGCTATCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_92693 Ery2
cell_33689 CGCTATCT	3 E8.5	FALSE	E8.25	Paraxial me cell_75519 NA
cell_33690 CGCTATCT	3 E8.5	FALSE	E8.25	Erythroid1 cell_91282 Ery2
cell_33691 CGCTATCT	3 E8.5	FALSE	E8.5	Surface ect cell_63361 NA
cell_33692 CGCTATCT	3 E8.5	FALSE	E8.25	Erythroid1 cell_31901 Ery2
cell_33693 CGCTATCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_33694 CGCTATCT	3 E8.5	FALSE	E8.25	Endotheliu cell_96766 EC6
cell_33695 CGCTGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_33696 CGCTGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_65547 Ery4
cell_33697 CGCTGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4

cell_33698	CGCTGGAA	3	E8.5	FALSE	E8.25	Intermedia cell_93350	NA
cell_33699	CGCTGGAA	3	E8.5	FALSE	E7.75	Gut cell_13784	NA
cell_33700	CGCTGGAA	3	E8.5	FALSE	E8.0	Pharyngeal cell_10100	NA
cell_33701	CGCTGGAA	3	E8.5	FALSE	E8.25	Surface ect cell_65473	NA
cell_33702	CGCTGGAA	3	E8.5	FALSE	E8.25	Intermedia cell_72833	NA
cell_33703	CGCTGGAA	3	E8.5	FALSE	E8.0	Doublet cell_35670	NA
cell_33704	CGCTGGAA	3	E8.5	FALSE	E8.25	Surface ect cell_65810	NA
cell_33705	CGCTGGAA	3	E8.5	FALSE	E8.25	Pharyngeal cell_13434	NA
cell_33706	CGCTGGAA	3	E8.5	FALSE	E8.25	Paraxial me cell_40250	NA
cell_33707	CGCTGGAC	3	E8.5	FALSE	E8.25	Doublet cell_13522	NA
cell_33708	CGCTGGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_63576	Ery2
cell_33709	CGCTGGAC	3	E8.5	FALSE	E8.5	NMP cell_96030	NA
cell_33710	CGCTGGAC	3	E8.5	FALSE	E8.25	Erythroid1 cell_74771	Ery2
cell_33711	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_41116	Ery4
cell_33712	CGCTGGAC	3	E8.5	FALSE	E8.5	Neural cres cell_10319	NA
cell_33713	CGCTGGAC	3	E8.5	FALSE	E8.5	Forebrain/l cell_76507	NA
cell_33714	CGCTGGAC	3	E8.5	FALSE	E8.25	NMP cell_97400	NA
cell_33715	CGCTGGAC	3	E8.5	FALSE	E8.25	Forebrain/l cell_95123	NA
cell_33716	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid2 cell_97731	Ery2
cell_33717	CGCTGGAC	3	E8.5	FALSE	E8.25	Forebrain/l cell_99327	NA
cell_33718	CGCTGGAC	3	E8.5	FALSE	E8.0	Erythroid1 cell_22829	Ery1
cell_33719	CGCTGGAC	3	E8.5	FALSE	E8.25	Spinal cord cell_30983	NA
cell_33720	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery3
cell_33721	CGCTGGAC	3	E8.5	FALSE	E8.25	ExE mesod cell_13597	NA
cell_33722	CGCTGGAC	3	E8.5	FALSE	E8.5	Forebrain/l cell_97809	NA
cell_33723	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_33724	CGCTGGAC	3	E8.5	FALSE	E8.5	Stripped cell_13205	NA
cell_33725	CGCTGGAC	3	E8.5	FALSE	E8.5	Allantois cell_75300	NA
cell_33726	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery3
cell_33727	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13742	Ery4
cell_33728	CGCTGGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96668	Ery4
cell_33729	CGCTGGAT	3	E8.5	FALSE	E8.5	Erythroid2 cell_75394	Ery4
cell_33730	CGCTGGAT	3	E8.5	FALSE	E8.5	Doublet cell_95768	NA
cell_33731	CGCTGGAT	3	E8.5	FALSE	E8.5	Doublet cell_20781	NA
cell_33732	CGCTGGAT	3	E8.5	FALSE	E8.25	Forebrain/l cell_13792	NA
cell_33733	CGCTGGAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery4
cell_33734	CGCTGGAT	3	E8.5	FALSE	E8.25	Doublet cell_63677	NA
cell_33735	CGCTGGAT	3	E8.5	FALSE	E8.25	Paraxial me cell_65168	NA
cell_33736	CGCTGGAT	3	E8.5	FALSE	E8.25	Spinal cord cell_72861	NA
cell_33737	CGCTGGAT	3	E8.5	FALSE	E8.25	Paraxial me cell_16688	NA
cell_33738	CGCTTCAA	3	E8.5	FALSE	E8.0	Caudal Me: cell_64126	NA
cell_33739	CGCTTCAA	3	E8.5	FALSE	E8.5	Allantois cell_74378	NA
cell_33740	CGCTTCAA	3	E8.5	FALSE	E8.25	Endotheliu cell_40245	EC4
cell_33741	CGCTTCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13712	Ery4
cell_33742	CGCTTCAA	3	E8.5	FALSE	E8.25	Rostral neu cell_69269	NA
cell_33743	CGCTTCAC	3	E8.5	FALSE	E8.25	Paraxial me cell_68365	NA
cell_33744	CGCTTCAC	3	E8.5	FALSE	E8.25	Paraxial me cell_68730	NA
cell_33745	CGCTTCAC	3	E8.5	FALSE	E8.25	Def. endod cell_91488	NA
cell_33746	CGCTTCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13616	Ery3
cell_33747	CGCTTCAC	3	E8.5	FALSE	E8.25	Mesenchyr cell_65806	NA
cell_33748	CGCTTCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13486	Ery3
cell_33749	CGCTTCAC	3	E8.5	FALSE	E8.25	Caudal Me: cell_64421	NA
cell_33750	CGCTTCAC	3	E8.5	FALSE	E8.0	Erythroid1 cell_76630	Ery1
cell_33751	CGCTTCAC	3	E8.5	FALSE	E8.25	Doublet cell_67179	NA
cell_33752	CGCTTCAC	3	E8.5	FALSE	E8.25	Pharyngeal cell_73980	NA
cell_33753	CGCTTCAG	3	E8.5	FALSE	E8.25	Spinal cord cell_67448	NA
cell_33754	CGCTTCAG	3	E8.5	FALSE	E8.25	Doublet cell_13285	NA
cell_33755	CGCTTCAG	3	E8.5	FALSE	E8.0	Doublet cell_12757	NA

cell_33756 CGCTTCAG	3 E8.5	FALSE	E8.25	Doublet cell_99928 NA
cell_33757 CGCTTCAG	3 E8.5	FALSE	E8.25	Surface ect cell_17789 NA
cell_33758 CGCTTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_33759 CGCTTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_33760 CGCTTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_33761 CGCTTCAT	3 E8.5	FALSE	E8.25	Paraxial me cell_92375 NA
cell_33762 CGCTTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13113 Ery3
cell_33763 CGCTTCAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_33764 CGGACACA	3 E8.5	FALSE	E8.25	Pharyngeal cell_94145 NA
cell_33765 CGGACACA	3 E8.5	FALSE	E8.25	Doublet cell_73973 NA
cell_33766 CGGACACC	3 E8.5	FALSE	E8.5	Doublet cell_93515 NA
cell_33767 CGGACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_41284 Ery3
cell_33768 CGGACACC	3 E8.5	FALSE	E8.25	Doublet cell_69291 NA
cell_33769 CGGACACC	3 E8.5	FALSE	E8.5	Forebrain/i cell_13393 NA
cell_33770 CGGACACC	3 E8.5	FALSE	E8.0	ExE mesod cell_39175 NA
cell_33771 CGGACACC	3 E8.5	FALSE	E8.0	Surface ect cell_49856 NA
cell_33772 CGGACACC	3 E8.5	FALSE	E8.25	Forebrain/i cell_91111 NA
cell_33773 CGGACACC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13327 NA
cell_33774 CGGACACC	3 E8.5	FALSE	E8.25	Intermedia cell_67397 NA
cell_33775 CGGACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery2
cell_33776 CGGACACC	3 E8.5	FALSE	E8.5	Gut cell_94567 NA
cell_33777 CGGACACT	3 E8.5	FALSE	E8.5	Mesenchyr cell_13477 NA
cell_33778 CGGACACT	3 E8.5	FALSE	E8.5	Spinal cord cell_13411 NA
cell_33779 CGGACACT	3 E8.5	FALSE	E8.25	Haematoer cell_63901 EC1
cell_33780 CGGACACT	3 E8.5	FALSE	E8.25	Erythroid3 cell_63528 Ery2
cell_33781 CGGACACT	3 E8.5	FALSE	E8.5	Haematoer cell_13589 EC2
cell_33782 CGGACACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_33783 CGGACACT	3 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_33784 CGGACACT	3 E8.5	FALSE	E8.5	Mesenchyr cell_13881 NA
cell_33785 CGGACACT	3 E8.5	FALSE	E8.25	Doublet cell_93827 NA
cell_33786 CGGACACT	3 E8.5	FALSE	E8.0	Allantois cell_12886 NA
cell_33787 CGGACACT	3 E8.5	FALSE	E8.25	Gut cell_11937 NA
cell_33788 CGGACACT	3 E8.5	FALSE	E8.25	Surface ect cell_68711 NA
cell_33789 CGGACGTA	3 E8.5	FALSE	E8.25	Paraxial me cell_95122 NA
cell_33790 CGGACGTA	3 E8.5	FALSE	E8.25	Haematoer cell_10251 EC4
cell_33791 CGGACGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_33792 CGGACGTA	3 E8.5	FALSE	E8.25	Caudal Me: cell_65444 NA
cell_33793 CGGACGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_33794 CGGACGTA	3 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_33795 CGGACGTA	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_33796 CGGACGTA	3 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_33797 CGGACGTC	3 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA
cell_33798 CGGACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_33799 CGGACGTC	3 E8.5	FALSE	E8.25	Intermedia cell_65536 NA
cell_33800 CGGACGTC	3 E8.5	FALSE	E8.5	Intermedia cell_13106 NA
cell_33801 CGGACGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_33802 CGGACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_33803 CGGACGTC	3 E8.5	FALSE	E8.25	NMP cell_64439 NA
cell_33804 CGGACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13790 Ery3
cell_33805 CGGACGTC	3 E8.5	FALSE	E8.25	Doublet cell_96451 NA
cell_33806 CGGACGTC	3 E8.5	FALSE	E8.5	Doublet cell_98876 NA
cell_33807 CGGACGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_33808 CGGACGTC	3 E8.5	FALSE	E8.0	Pharyngeal cell_20241 NA
cell_33809 CGGACGTT	3 E8.5	FALSE	E8.25	Forebrain/i cell_66299 NA
cell_33810 CGGACGTT	3 E8.5	FALSE	E8.25	Forebrain/i cell_63735 NA
cell_33811 CGGACGTT	3 E8.5	FALSE	E8.25	ExE mesod cell_66641 NA
cell_33812 CGGACGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_33813 CGGACGTT	3 E8.5	FALSE	E8.5	Surface ect cell_10210 NA

cell_33814	CGGACGTT	3	E8.5	FALSE	E7.75	ExE ectode	cell_16544	NA
cell_33815	CGGACTGA	3	E8.5	FALSE	E8.25	Paraxial me	cell_94319	NA
cell_33816	CGGACTGA	3	E8.5	FALSE	E8.25	Doublet	cell_39083	NA
cell_33817	CGGACTGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_97356	NA
cell_33818	CGGACTGA	3	E8.5	FALSE	E8.25	NMP	cell_39975	NA
cell_33819	CGGACTGC	3	E8.5	FALSE	E8.5	Forebrain/i	cell_10038	NA
cell_33820	CGGACTGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_33821	CGGACTGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery4
cell_33822	CGGACTGC	3	E8.5	FALSE	E8.25	Erythroid1	cell_65825	Ery1
cell_33823	CGGACTGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery4
cell_33824	CGGACTGC	3	E8.5	FALSE	E8.5	Endotheliu	cell_13265	EC7
cell_33825	CGGACTGC	3	E8.5	FALSE	E8.25	Spinal cord	cell_39766	NA
cell_33826	CGGACTGC	3	E8.5	FALSE	E8.25	Stripped	cell_63886	NA
cell_33827	CGGACTGC	3	E8.5	FALSE	E8.25	ExE mesod	cell_65826	NA
cell_33828	CGGACTGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_67192	Ery2
cell_33829	CGGACTGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery3
cell_33830	CGGACTGC	3	E8.5	FALSE	E8.25	Somitic me	cell_92382	NA
cell_33831	CGGACTGC	3	E8.5	FALSE	E8.25	Doublet	cell_92081	NA
cell_33832	CGGACTGC	3	E8.5	FALSE	E8.25	Blood prog	cell_69947	Mk
cell_33833	CGGACTGT	3	E8.5	FALSE	E8.25	Paraxial me	cell_94876	NA
cell_33834	CGGACTGT	3	E8.5	FALSE	E8.25	Surface ect	cell_67338	NA
cell_33835	CGGACTGT	3	E8.5	FALSE	E8.25	Spinal cord	cell_69255	NA
cell_33836	CGGACTGT	3	E8.5	FALSE	E8.0	Surface ect	cell_12676	NA
cell_33837	CGGACTGT	3	E8.5	FALSE	E7.75	Doublet	cell_27467	NA
cell_33838	CGGACTGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_67440	NA
cell_33839	CGGACTGT	3	E8.5	FALSE	E8.25	Gut	cell_12354	NA
cell_33840	CGGACTGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_33841	CGGAGCTA	3	E8.5	FALSE	E8.25	Somitic me	cell_97935	NA
cell_33842	CGGAGCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_38965	Ery3
cell_33843	CGGAGCTA	3	E8.5	FALSE	E8.25	Erythroid3	cell_65543	Ery2
cell_33844	CGGAGCTA	3	E8.5	FALSE	E8.0	Blood prog	cell_19935	BP3
cell_33845	CGGAGCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13519	Ery4
cell_33846	CGGAGCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_40051	Ery4
cell_33847	CGGAGCTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_66370	Ery2
cell_33848	CGGAGCTC	3	E8.5	FALSE	E8.5	Spinal cord	cell_37481	NA
cell_33849	CGGAGCTC	3	E8.5	FALSE	E8.0	Surface ect	cell_12544	NA
cell_33850	CGGAGCTC	3	E8.5	FALSE	E8.25	NMP	cell_70378	NA
cell_33851	CGGAGCTC	3	E8.5	FALSE	E8.25	Caudal Me:	cell_11483	NA
cell_33852	CGGAGCTC	3	E8.5	FALSE	E8.25	Doublet	cell_69400	NA
cell_33853	CGGAGCTC	3	E8.5	FALSE	E8.0	Paraxial me	cell_91596	NA
cell_33854	CGGAGCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_33855	CGGAGCTC	3	E8.5	FALSE	E8.5	Doublet	cell_13229	NA
cell_33856	CGGAGCTT	3	E8.5	FALSE	E8.5	Endotheliu	cell_13392	EC7
cell_33857	CGGAGCTT	3	E8.5	FALSE	E8.0	Doublet	cell_68951	NA
cell_33858	CGGAGCTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_93023	Ery2
cell_33859	CGGAGCTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_38819	NA
cell_33860	CGGAGCTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_97498	Ery3
cell_33861	CGGAGCTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_98997	NA
cell_33862	CGGAGTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_33863	CGGAGTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_33864	CGGAGTCA	3	E8.5	FALSE	E8.25	Neural cres	cell_13322	NA
cell_33865	CGGAGTCA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_71886	NA
cell_33866	CGGAGTCA	3	E8.5	FALSE	E8.25	Surface ect	cell_65481	NA
cell_33867	CGGAGTCA	3	E8.5	FALSE	E8.5	Doublet	cell_40333	NA
cell_33868	CGGAGTCA	3	E8.5	FALSE	E8.25	Erythroid2	cell_64239	Ery2
cell_33869	CGGAGTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_65299	Ery3
cell_33870	CGGAGTCA	3	E8.5	FALSE	E8.25	Intermedia	cell_31577	NA
cell_33871	CGGAGTCA	3	E8.5	FALSE	E8.0	Haematoer	cell_39166	EC3

cell_33872 CGGAGTCA	3 E8.5	FALSE	E8.25	Mesenchyr cell_72810 NA
cell_33873 CGGAGTCA	3 E8.5	FALSE	E8.5	Forebrain/ cell_10173 NA
cell_33874 CGGAGTCC	3 E8.5	FALSE	E8.5	Doublet cell_13738 NA
cell_33875 CGGAGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_33876 CGGAGTCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67861 NA
cell_33877 CGGAGTCC	3 E8.5	FALSE	E8.0	Surface ect cell_31436 NA
cell_33878 CGGAGTCC	3 E8.5	FALSE	E8.25	Intermedia cell_13215 NA
cell_33879 CGGAGTCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_33880 CGGAGTCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_94173 NA
cell_33881 CGGAGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_33882 CGGAGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_33883 CGGAGTCC	3 E8.5	FALSE	E8.0	Erythroid1 cell_34735 Ery1
cell_33884 CGGAGTCC	3 E8.5	FALSE	E8.25	Haematoer cell_67476 EC1
cell_33885 CGGAGTCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_95503 NA
cell_33886 CGGAGTCC	3 E8.5	FALSE	E8.25	Spinal cord cell_39836 NA
cell_33887 CGGAGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13100 Ery3
cell_33888 CGGAGTCC	3 E8.5	FALSE	E8.25	ExE mesod cell_91447 NA
cell_33889 CGGAGTCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_33890 CGGAGTCC	3 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_33891 CGGAGTCC	3 E8.5	FALSE	E8.0	Erythroid1 cell_33281 Ery1
cell_33892 CGGAGTCC	3 E8.5	FALSE	E8.5	Endotheliu cell_66138 EC6
cell_33893 CGGAGTCC	3 E8.5	FALSE	E8.5	Neural cres cell_13569 NA
cell_33894 CGGAGTCT	3 E8.5	FALSE	E8.25	Doublet cell_13069 NA
cell_33895 CGGAGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_33896 CGGAGTCT	3 E8.5	FALSE	E8.5	Forebrain/ cell_99329 NA
cell_33897 CGGAGTCT	3 E8.5	FALSE	E8.25	Paraxial me cell_63860 NA
cell_33898 CGGAGTCT	3 E8.5	FALSE	E8.5	Doublet cell_13479 NA
cell_33899 CGGCTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_33900 CGGCTAGA	3 E8.5	FALSE	E8.25	ExE mesod cell_13335 NA
cell_33901 CGGCTAGA	3 E8.5	FALSE	E8.25	Erythroid3 cell_75265 Ery4
cell_33902 CGGCTAGA	3 E8.5	FALSE	E8.25	NMP cell_69518 NA
cell_33903 CGGCTAGA	3 E8.5	FALSE	E8.5	Mesenchyr cell_38364 NA
cell_33904 CGGCTAGA	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_33905 CGGCTAGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_98514 NA
cell_33906 CGGCTAGA	3 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_33907 CGGCTAGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_66774 NA
cell_33908 CGGCTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery2
cell_33909 CGGCTAGA	3 E8.5	FALSE	E8.0	Paraxial me cell_10156 NA
cell_33910 CGGCTAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_94261 NA
cell_33911 CGGCTAGC	3 E8.5	FALSE	E8.25	Mesenchyr cell_93203 NA
cell_33912 CGGCTAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_91653 Ery2
cell_33913 CGGCTAGC	3 E8.5	FALSE	E8.5	Allantois cell_37737 NA
cell_33914 CGGCTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_13707 NA
cell_33915 CGGCTAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93176 NA
cell_33916 CGGCTAGC	3 E8.5	FALSE	E8.0	Blood prog cell_23191 BP3
cell_33917 CGGCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_33918 CGGCTAGC	3 E8.5	FALSE	E8.25	Endotheliu cell_94506 EC4
cell_33919 CGGCTAGC	3 E8.5	FALSE	E8.25	Caudal Me: cell_92603 NA
cell_33920 CGGCTAGC	3 E8.5	FALSE	E8.0	Pharyngeal cell_12413 NA
cell_33921 CGGCTAGC	3 E8.5	FALSE	E8.25	NMP cell_91713 NA
cell_33922 CGGCTAGC	3 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_33923 CGGCTAGC	3 E8.5	FALSE	E8.25	Surface ect cell_11867 NA
cell_33924 CGGCTAGC	3 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_33925 CGGCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_33926 CGGCTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_11834 NA
cell_33927 CGGCTAGC	3 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_33928 CGGCTAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_13161 NA
cell_33929 CGGCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4

cell_33930	CGGCTAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_33931	CGGCTAGT	3	E8.5	FALSE	E8.5	NMP	cell_68251	NA
cell_33932	CGGCTAGT	3	E8.5	FALSE	E8.0	Doublet	cell_95425	NA
cell_33933	CGGCTAGT	3	E8.5	FALSE	E7.5	ExE ectode	cell_51810	NA
cell_33934	CGGCTAGT	3	E8.5	FALSE	E8.5	NMP	cell_73271	NA
cell_33935	CGGCTAGT	3	E8.5	FALSE	E7.75	Blood prog	cell_13106	Haem3
cell_33936	CGGCTAGT	3	E8.5	FALSE	E8.5	Doublet	cell_69170	NA
cell_33937	CGGCTAGT	3	E8.5	FALSE	E8.25	Spinal cord	cell_64747	NA
cell_33938	CGGCTAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_33939	CGGGTCAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_33940	CGGGTCAA	3	E8.5	FALSE	E8.25	Doublet	cell_31476	NA
cell_33941	CGGGTCAA	3	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_33942	CGGGTCAA	3	E8.5	FALSE	E8.25	Cardiomyo	cell_70860	NA
cell_33943	CGGGTCAA	3	E8.5	FALSE	E8.5	Spinal cord	cell_75318	NA
cell_33944	CGGGTCAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_69587	NA
cell_33945	CGGGTCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_33946	CGGGTCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_33947	CGGGTCAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_39948	NA
cell_33948	CGGGTCAC	3	E8.5	FALSE	E8.25	Paraxial m	cell_12890	NA
cell_33949	CGGGTCAC	3	E8.5	FALSE	E7.75	Allantois	cell_19680	NA
cell_33950	CGGGTCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_33951	CGGGTCAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_33952	CGGGTCAC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_75406	NA
cell_33953	CGGGTCAC	3	E8.5	FALSE	E8.5	Allantois	cell_10229	NA
cell_33954	CGGGTCAC	3	E8.5	FALSE	E8.5	Forebrain/	cell_13807	NA
cell_33955	CGGGTCAC	3	E8.5	FALSE	E8.25	Allantois	cell_64462	NA
cell_33956	CGGGTCAC	3	E8.5	FALSE	E8.0	Erythroid1	cell_65926	Ery2
cell_33957	CGGGTCAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_31600	Ery2
cell_33958	CGGGTCAC	3	E8.5	FALSE	E8.25	Intermedia	cell_65975	NA
cell_33959	CGGGTCAC	3	E8.5	FALSE	E8.5	Blood prog	cell_13159	My
cell_33960	CGGGTCAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_38949	NA
cell_33961	CGGGTCAC	3	E8.5	FALSE	E8.0	Allantois	cell_68817	NA
cell_33962	CGGGTCAT	3	E8.5	FALSE	E8.25	Spinal cord	cell_67794	NA
cell_33963	CGGGTCAT	3	E8.5	FALSE	E8.5	Neural cres	cell_13497	NA
cell_33964	CGGGTCAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_63576	Ery2
cell_33965	CGGGTCAT	3	E8.5	FALSE	E8.5	Doublet	cell_39135	NA
cell_33966	CGGGTCAT	3	E8.5	FALSE	E8.25	Allantois	cell_19680	NA
cell_33967	CGGGTCAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_27345	NA
cell_33968	CGGGTCAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery2
cell_33969	CGGGTCAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_11528	NA
cell_33970	CGGTTAAA	3	E8.5	FALSE	E8.25	Doublet	cell_76525	NA
cell_33971	CGGTTAAA	3	E8.5	FALSE	E8.25	Endotheliu	cell_94506	EC5
cell_33972	CGGTTAAA	3	E8.5	FALSE	E8.5	Haematoer	cell_37844	EC2
cell_33973	CGGTTAAA	3	E8.5	FALSE	E8.25	Surface ect	cell_13783	NA
cell_33974	CGGTTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_33975	CGGTTAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70140	Ery2
cell_33976	CGGTTAAA	3	E8.5	FALSE	E8.25	Forebrain/	cell_68598	NA
cell_33977	CGGTTAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_33978	CGGTTAAC	3	E8.5	FALSE	E8.25	Allantois	cell_94298	NA
cell_33979	CGGTTAAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_63330	NA
cell_33980	CGGTTAAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_72811	NA
cell_33981	CGGTTAAC	3	E8.5	FALSE	E8.25	Paraxial m	cell_75906	NA
cell_33982	CGGTTAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery4
cell_33983	CGGTTAAC	3	E8.5	FALSE	E8.5	ExE mesod	cell_65582	NA
cell_33984	CGGTTAAC	3	E8.5	FALSE	E8.0	Rostral neu	cell_30890	NA
cell_33985	CGGTTAAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_33986	CGGTTAAG	3	E8.5	FALSE	E8.25	Paraxial m	cell_22723	NA
cell_33987	CGGTTAAG	3	E8.5	FALSE	E8.25	Forebrain/	cell_94173	NA

cell_33988	CGGTTAAG	3	E8.5	FALSE	E8.25	Allantois	cell_19007	NA
cell_33989	CGGTTAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13563	Ery4
cell_33990	CGGTTAAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_69031	NA
cell_33991	CGGTTAAT	3	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_33992	CGGTTAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13854	Ery4
cell_33993	CGGTTAAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_92743	NA
cell_33994	CGGTTAAT	3	E8.5	FALSE	E8.5	Paraxial me	cell_13520	NA
cell_33995	CGGTTAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75478	Ery3
cell_33996	CGTAGCGA	3	E8.5	FALSE	E8.5	Doublet	cell_37710	NA
cell_33997	CGTAGCGA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_40799	NA
cell_33998	CGTAGCGA	3	E8.5	FALSE	E8.25	Spinal cord	cell_75896	NA
cell_33999	CGTAGCGA	3	E8.5	FALSE	E8.25	Surface ect	cell_70754	NA
cell_34000	CGTAGCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_94321	Ery2
cell_34001	CGTAGCGC	3	E8.5	FALSE	E8.5	Forebrain/	cell_10213	NA
cell_34002	CGTAGCGC	3	E8.5	FALSE	E8.5	ExE mesod	cell_94450	NA
cell_34003	CGTAGCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery2
cell_34004	CGTAGCGC	3	E8.5	FALSE	E8.25	Erythroid1	cell_12035	Ery2
cell_34005	CGTAGCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_34006	CGTAGCGC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_68331	NA
cell_34007	CGTAGCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_34008	CGTAGCGC	3	E8.5	FALSE	E8.25	Allantois	cell_69912	NA
cell_34009	CGTAGCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_75752	Ery4
cell_34010	CGTAGCGC	3	E8.5	FALSE	E8.25	Allantois	cell_95396	NA
cell_34011	CGTAGCGC	3	E8.5	FALSE	E8.25	Haematoer	cell_21705	EC1
cell_34012	CGTAGCGC	3	E8.5	FALSE	E8.25	Spinal cord	cell_64202	NA
cell_34013	CGTAGCGT	3	E8.5	FALSE	E8.5	Surface ect	cell_10222	NA
cell_34014	CGTAGCGT	3	E8.5	FALSE	E8.25	ExE mesod	cell_63802	NA
cell_34015	CGTAGCGT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13596	NA
cell_34016	CGTAGCGT	3	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery4
cell_34017	CGTAGCGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_64025	Ery4
cell_34018	CGTAGCGT	3	E8.5	FALSE	E7.75	Forebrain/	cell_11692	NA
cell_34019	CGTAGGCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13106	Ery4
cell_34020	CGTAGGCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13491	Ery3
cell_34021	CGTAGGCA	3	E8.5	FALSE	E8.25	Doublet	cell_72531	NA
cell_34022	CGTAGGCA	3	E8.5	FALSE	E8.25	Surface ect	cell_95999	NA
cell_34023	CGTAGGCC	3	E8.5	FALSE	E8.5	Neural cres	cell_67091	NA
cell_34024	CGTAGGCC	3	E8.5	FALSE	E8.25	Surface ect	cell_66721	NA
cell_34025	CGTAGGCC	3	E8.5	FALSE	E8.25	Haematoer	cell_13408	EC1
cell_34026	CGTAGGCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_66530	Ery2
cell_34027	CGTAGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_34028	CGTAGGCC	3	E8.5	FALSE	E8.5	Endotheliu	cell_74307	EC2
cell_34029	CGTAGGCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_65798	Ery2
cell_34030	CGTAGGCC	3	E8.5	FALSE	E8.5	Forebrain/	cell_38403	NA
cell_34031	CGTAGGCC	3	E8.5	FALSE	E8.25	Surface ect	cell_11843	NA
cell_34032	CGTAGGCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_34033	CGTAGGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10162	Ery3
cell_34034	CGTAGGCT	3	E8.5	FALSE	E8.0	Paraxial me	cell_19033	NA
cell_34035	CGTAGGCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96308	Ery3
cell_34036	CGTAGGCT	3	E8.5	FALSE	E8.5	Erythroid2	cell_13461	Ery4
cell_34037	CGTAGGCT	3	E8.5	FALSE	E8.5	Neural cres	cell_10126	NA
cell_34038	CGTAGGCT	3	E8.5	FALSE	E7.75	Haematoer	cell_25598	EC2
cell_34039	CGTAGGCT	3	E8.5	FALSE	E8.5	Surface ect	cell_12007	NA
cell_34040	CGTACTA	3	E8.5	FALSE	E8.25	Erythroid3	cell_65386	Ery2
cell_34041	CGTACTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13742	Ery4
cell_34042	CGTACTA	3	E8.5	FALSE	E8.25	NMP	cell_67614	NA
cell_34043	CGTACTA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_94760	NA
cell_34044	CGTACTA	3	E8.5	FALSE	E7.75	Haematoer	cell_17400	EC2
cell_34045	CGTACTA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13767	NA

cell_34046	CGTCACTA	3	E8.5	FALSE	E8.5	Surface ect cell_68115	NA
cell_34047	CGTCACTA	3	E8.5	FALSE	E8.5	NMP cell_98724	NA
cell_34048	CGTCACTA	3	E8.5	FALSE	E8.25	Somitic me cell_72310	NA
cell_34049	CGTCACTC	3	E8.5	FALSE	E8.25	Paraxial me cell_70778	NA
cell_34050	CGTCACTC	3	E8.5	FALSE	E8.25	Doublet cell_76147	NA
cell_34051	CGTCACTC	3	E8.5	FALSE	E8.25	Allantois cell_74453	NA
cell_34052	CGTCACTC	3	E8.5	FALSE	E8.25	Doublet cell_21402	NA
cell_34053	CGTCACTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96790	Ery2
cell_34054	CGTCACTC	3	E8.5	FALSE	E8.5	Doublet cell_96451	NA
cell_34055	CGTCACTG	3	E8.5	FALSE	E8.5	Forebrain/I cell_13488	NA
cell_34056	CGTCACTG	3	E8.5	FALSE	E8.25	NMP cell_72660	NA
cell_34057	CGTCACTG	3	E8.5	FALSE	E8.5	Forebrain/I cell_13773	NA
cell_34058	CGTCACTG	3	E8.5	FALSE	E8.25	Paraxial me cell_67228	NA
cell_34059	CGTCACTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_34060	CGTCACTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery4
cell_34061	CGTCACTT	3	E8.5	FALSE	E8.25	Surface ect cell_16505	NA
cell_34062	CGTCACTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_34063	CGTCACTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_34064	CGTCACTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_34065	CGTCACTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13124	Ery4
cell_34066	CGTCACTT	3	E8.5	FALSE	E8.25	Spinal cord cell_67992	NA
cell_34067	CGTCAGGA	3	E8.5	FALSE	E8.5	Forebrain/I cell_97289	NA
cell_34068	CGTCAGGA	3	E8.5	FALSE	E8.5	ExE mesod cell_13543	NA
cell_34069	CGTCAGGA	3	E8.5	FALSE	E7.75	Gut cell_11794	NA
cell_34070	CGTCAGGA	3	E8.5	FALSE	E8.5	Gut cell_75901	NA
cell_34071	CGTCAGGC	3	E8.5	FALSE	E8.25	NMP cell_13490	NA
cell_34072	CGTCAGGC	3	E8.5	FALSE	E8.25	Surface ect cell_67425	NA
cell_34073	CGTCAGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_65543	Ery2
cell_34074	CGTCAGGC	3	E8.5	FALSE	E8.0	Pharyngeal cell_12466	NA
cell_34075	CGTCAGGC	3	E8.5	FALSE	E8.25	Forebrain/I cell_94888	NA
cell_34076	CGTCAGGC	3	E8.5	FALSE	E8.25	Forebrain/I cell_72938	NA
cell_34077	CGTCAGGC	3	E8.5	FALSE	E8.25	Mesenchyr cell_63706	NA
cell_34078	CGTCAGGC	3	E8.5	FALSE	E8.5	Forebrain/I cell_13342	NA
cell_34079	CGTCAGGC	3	E8.5	FALSE	E8.0	Paraxial me cell_12621	NA
cell_34080	CGTCAGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_98855	Ery4
cell_34081	CGTCAGGT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13605	NA
cell_34082	CGTCAGGT	3	E8.5	FALSE	E8.5	Endotheliu cell_13591	EC4
cell_34083	CGTCAGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_37749	Ery4
cell_34084	CGTCCATA	3	E8.5	FALSE	E8.25	NMP cell_37379	NA
cell_34085	CGTCCATA	3	E8.5	FALSE	E8.5	Erythroid3 cell_75567	Ery2
cell_34086	CGTCCATA	3	E8.5	FALSE	E8.0	ExE mesod cell_12028	NA
cell_34087	CGTCCATA	3	E8.5	FALSE	E8.25	Somitic me cell_68203	NA
cell_34088	CGTCCATA	3	E8.5	FALSE	E8.25	Mesenchyr cell_76883	NA
cell_34089	CGTCCATA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_34090	CGTCCATA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13407	Ery3
cell_34091	CGTCCATA	3	E8.5	FALSE	E8.0	Doublet cell_13069	NA
cell_34092	CGTCCATA	3	E8.5	FALSE	E8.5	Paraxial me cell_99934	NA
cell_34093	CGTCCATC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery3
cell_34094	CGTCCATC	3	E8.5	FALSE	E8.25	Doublet cell_92433	NA
cell_34095	CGTCCATC	3	E8.5	FALSE	E8.25	Pharyngeal cell_99109	NA
cell_34096	CGTCCATC	3	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_34097	CGTCCATC	3	E8.5	FALSE	E8.25	Doublet cell_68586	NA
cell_34098	CGTCCATC	3	E8.5	FALSE	E8.25	Surface ect cell_13220	NA
cell_34099	CGTCCATC	3	E8.5	FALSE	E8.25	Pharyngeal cell_25657	NA
cell_34100	CGTCCATC	3	E8.5	FALSE	E8.25	Allantois cell_94548	NA
cell_34101	CGTCCATG	3	E8.5	FALSE	E8.5	Forebrain/I cell_97575	NA
cell_34102	CGTCCATG	3	E8.5	FALSE	E8.5	Neural cres cell_96674	NA
cell_34103	CGTCCATG	3	E8.5	FALSE	E8.25	Haematoer cell_13596	EC2

cell_34104	CGTCCATG	3	E8.5	FALSE	E8.5	Erythroid3	cell_37210	Ery4
cell_34105	CGTCCATG	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_34106	CGTCCATG	3	E8.5	FALSE	E8.5	Endotheliu	cell_65482	EC7
cell_34107	CGTCCATG	3	E8.5	FALSE	E8.5	Neural cres	cell_96899	NA
cell_34108	CGTCCATT	3	E8.5	FALSE	E8.5	Doublet	cell_70327	NA
cell_34109	CGTCCATT	3	E8.5	FALSE	E8.25	Somitic me	cell_72564	NA
cell_34110	CGTCCATT	3	E8.5	FALSE	E8.0	Pharyngeal	cell_11602	NA
cell_34111	CGTCTACA	3	E8.5	FALSE	E8.25	Erythroid1	cell_32684	Ery2
cell_34112	CGTCTACA	3	E8.5	FALSE	E8.25	NMP	cell_64951	NA
cell_34113	CGTCTACA	3	E8.5	FALSE	E8.25	Forebrain/	cell_76562	NA
cell_34114	CGTCTACA	3	E8.5	FALSE	E8.25	Forebrain/	cell_65323	NA
cell_34115	CGTCTACA	3	E8.5	FALSE	E8.25	Erythroid3	cell_93369	Ery2
cell_34116	CGTCTACA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_66502	NA
cell_34117	CGTCTACA	3	E8.5	FALSE	E8.25	Doublet	cell_63495	NA
cell_34118	CGTCTACA	3	E8.5	FALSE	E7.75	Gut	cell_73257	NA
cell_34119	CGTCTACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_98825	Ery4
cell_34120	CGTCTACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96668	Ery4
cell_34121	CGTCTACA	3	E8.5	FALSE	E8.0	Paraxial m	cell_69229	NA
cell_34122	CGTCTACC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_10164	NA
cell_34123	CGTCTACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13456	Ery4
cell_34124	CGTCTACC	3	E8.5	FALSE	E8.5	Paraxial m	cell_10058	NA
cell_34125	CGTCTACC	3	E8.5	FALSE	E8.5	Neural cres	cell_97099	NA
cell_34126	CGTCTACC	3	E8.5	FALSE	E8.5	Forebrain/	cell_10292	NA
cell_34127	CGTCTACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75394	Ery3
cell_34128	CGTCTACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_40840	Ery3
cell_34129	CGTCTACC	3	E8.5	FALSE	E8.25	NMP	cell_65602	NA
cell_34130	CGTCTACC	3	E8.5	FALSE	E8.5	Neural cres	cell_10307	NA
cell_34131	CGTCTACG	3	E8.5	FALSE	E8.5	Erythroid3	cell_96880	Ery3
cell_34132	CGTCTACG	3	E8.5	FALSE	E8.5	Erythroid3	cell_65703	Ery4
cell_34133	CGTCTACG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery4
cell_34134	CGTCTACG	3	E8.5	FALSE	E8.25	ExE mesod	cell_68110	NA
cell_34135	CGTCTACG	3	E8.5	FALSE	E8.25	Erythroid3	cell_13299	Ery2
cell_34136	CGTCTACT	3	E8.5	FALSE	E8.25	Gut	cell_37064	NA
cell_34137	CGTCTACT	3	E8.5	FALSE	E8.5	Spinal cord	cell_13624	NA
cell_34138	CGTCTACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10104	Ery3
cell_34139	CGTCTACT	3	E8.5	FALSE	E8.5	Def. endod	cell_10084	NA
cell_34140	CGTCTACT	3	E8.5	FALSE	E8.25	Haematoer	cell_94466	EC2
cell_34141	CGTCTACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery3
cell_34142	CGTCTACT	3	E8.5	FALSE	E8.25	Forebrain/	cell_63451	NA
cell_34143	CGTCTACT	3	E8.5	FALSE	E8.25	Surface ect	cell_68149	NA
cell_34144	CGTCTACT	3	E8.5	FALSE	E8.25	Paraxial m	cell_37807	NA
cell_34145	CGTGAGCA	3	E8.5	FALSE	E8.25	Spinal cord	cell_38496	NA
cell_34146	CGTGAGCA	3	E8.5	FALSE	E8.25	Paraxial m	cell_40968	NA
cell_34147	CGTGAGCA	3	E8.5	FALSE	E8.25	Gut	cell_91106	NA
cell_34148	CGTGAGCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_76365	NA
cell_34149	CGTGAGCA	3	E8.5	FALSE	E8.5	Paraxial m	cell_96458	NA
cell_34150	CGTGAGCA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_94525	NA
cell_34151	CGTGAGCA	3	E8.5	FALSE	E8.25	Erythroid1	cell_21169	Ery1
cell_34152	CGTGAGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery3
cell_34153	CGTGAGCC	3	E8.5	FALSE	E8.25	Doublet	cell_40827	NA
cell_34154	CGTGAGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_34155	CGTGAGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_34156	CGTGAGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_34157	CGTGAGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_34158	CGTGAGCC	3	E8.5	FALSE	E8.5	Neural cres	cell_98071	NA
cell_34159	CGTGAGCC	3	E8.5	FALSE	E8.5	Doublet	cell_98111	NA
cell_34160	CGTGAGCC	3	E8.5	FALSE	E8.5	Forebrain/	cell_97314	NA
cell_34161	CGTGAGCC	3	E8.5	FALSE	E8.5	Endotheliu	cell_10255	EC7

cell_34162	CGTGAGCC	3	E8.5	FALSE	E8.25	Pharyngeal cell_94145	NA
cell_34163	CGTGAGCC	3	E8.5	FALSE	E8.25	Forebrain/i cell_10301	NA
cell_34164	CGTGAGCC	3	E8.5	FALSE	E7.75	Pharyngeal cell_91356	NA
cell_34165	CGTGAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13396	Ery2
cell_34166	CGTGAGCT	3	E8.5	FALSE	E8.25	Forebrain/i cell_70314	NA
cell_34167	CGTGAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_34168	CGTGAGCT	3	E8.5	FALSE	E8.5	ExE mesod cell_64985	NA
cell_34169	CGTGAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_34170	CGTGAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13899	Ery2
cell_34171	CGTGAGCT	3	E8.5	FALSE	E8.25	ExE mesod cell_64265	NA
cell_34172	CGTGAGCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_65373	Ery2
cell_34173	CGTGAGCT	3	E8.5	FALSE	E8.25	Spinal cord cell_97213	NA
cell_34174	CGTGAGCT	3	E8.5	FALSE	E8.25	Doublet cell_39455	NA
cell_34175	CGTGAGCT	3	E8.5	FALSE	E8.0	Erythroid1 cell_93213	BP2
cell_34176	CGTGTAAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_66031	NA
cell_34177	CGTGTAAC	3	E8.5	FALSE	E8.5	Doublet cell_10150	NA
cell_34178	CGTGTAAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_37102	NA
cell_34179	CGTGTAAC	3	E8.5	FALSE	E8.5	Intermedia cell_97165	NA
cell_34180	CGTGTAAC	3	E8.5	FALSE	E8.5	Neural cres cell_96674	NA
cell_34181	CGTGTAAC	3	E8.5	FALSE	E8.25	NMP cell_73271	NA
cell_34182	CGTGTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13197	Ery4
cell_34183	CGTGTAAC	3	E8.5	FALSE	E8.25	NMP cell_96733	NA
cell_34184	CGTGTAAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_67986	NA
cell_34185	CGTGTAAC	3	E8.5	FALSE	E8.5	Mesenchyr cell_10190	NA
cell_34186	CGTGTAAG	3	E8.5	FALSE	E8.25	Stripped cell_36554	NA
cell_34187	CGTGTAAG	3	E8.5	FALSE	E8.25	Haematoer cell_98998	EC1
cell_34188	CGTGTAAG	3	E8.5	FALSE	E8.25	Intermedia cell_64411	NA
cell_34189	CGTGTAAG	3	E8.5	FALSE	E8.25	Forebrain/i cell_66031	NA
cell_34190	CGTGTAAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13197	Ery3
cell_34191	CGTGTAAT	3	E8.5	FALSE	E8.25	Paraxial me cell_95603	NA
cell_34192	CGTGTAAT	3	E8.5	FALSE	E8.25	Cardiomyo cell_63230	NA
cell_34193	CGTGTAAT	3	E8.5	FALSE	E8.5	Allantois cell_13803	NA
cell_34194	CGTGTAAT	3	E8.5	FALSE	E8.0	Erythroid1 cell_91344	Ery1
cell_34195	CGTGTAAT	3	E8.5	FALSE	E8.25	Mesenchyr cell_19734	NA
cell_34196	CGTGTAAT	3	E8.5	FALSE	E7.25	Haematoer cell_51927	EC3
cell_34197	CGTGTAAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_34198	CGTGTCTA	3	E8.5	FALSE	E8.25	Blood prog cell_69692	Mk
cell_34199	CGTGTCTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_34200	CGTGTCTA	3	E8.5	FALSE	E8.25	Intermedia cell_71429	NA
cell_34201	CGTGTCTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_13337	Ery2
cell_34202	CGTGTCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_34203	CGTGTCTA	3	E8.5	FALSE	E8.5	Neural cres cell_36935	NA
cell_34204	CGTGTCTA	3	E8.5	FALSE	E8.25	Allantois cell_91316	NA
cell_34205	CGTGTCTA	3	E8.5	FALSE	E8.5	Neural cres cell_36935	NA
cell_34206	CGTGTCTA	3	E8.5	FALSE	E8.25	Pharyngeal cell_76122	NA
cell_34207	CGTGTCTC	3	E8.5	FALSE	E8.25	Haematoer cell_13408	EC1
cell_34208	CGTGTCTC	3	E8.5	FALSE	E8.5	ExE mesod cell_68404	NA
cell_34209	CGTGTCTC	3	E8.5	FALSE	E8.25	ExE mesod cell_10040	NA
cell_34210	CGTGTCTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_94173	NA
cell_34211	CGTGTCTC	3	E8.5	FALSE	E8.5	NMP cell_93053	NA
cell_34212	CGTGTCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39328	Ery3
cell_34213	CGTGTCTC	3	E8.5	FALSE	E8.5	Haematoer cell_12783	EC1
cell_34214	CGTGTCTC	3	E8.5	FALSE	E8.25	Erythroid1 cell_76086	Ery2
cell_34215	CGTGTCTG	3	E8.5	FALSE	E8.25	Forebrain/i cell_72454	NA
cell_34216	CGTGTCTG	3	E8.5	FALSE	E8.25	Forebrain/i cell_66535	NA
cell_34217	CGTGTCTG	3	E8.5	FALSE	E8.25	Surface ect cell_13480	NA
cell_34218	CGTGTCTG	3	E8.5	FALSE	E8.25	Rostral neu cell_73726	NA
cell_34219	CGTGTCTG	3	E8.5	FALSE	E8.0	Intermedia cell_32912	NA

cell_34220 CGTGTCTG	3 E8.5	FALSE	E8.0	Erythroid1 cell_33711 Ery1
cell_34221 CGTGTCTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67364 NA
cell_34222 CGTGTCTG	3 E8.5	FALSE	E8.25	Surface ect cell_93384 NA
cell_34223 CGTGTCTT	3 E8.5	FALSE	E8.5	Forebrain/I cell_10054 NA
cell_34224 CGTGTCTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64668 NA
cell_34225 CGTGTCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_34226 CGTGTCTT	3 E8.5	FALSE	E8.25	ExE mesod cell_76862 NA
cell_34227 CGTGTCTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_34228 CGTTAGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_93083 NA
cell_34229 CGTTAGAA	3 E8.5	FALSE	E8.0	Allantois cell_31231 NA
cell_34230 CGTTAGAA	3 E8.5	FALSE	E8.5	Haematoer cell_63666 EC2
cell_34231 CGTTAGAA	3 E8.5	FALSE	E8.25	NMP cell_69846 NA
cell_34232 CGTTAGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery2
cell_34233 CGTTAGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_33193 NA
cell_34234 CGTTAGAA	3 E8.5	FALSE	E8.25	Surface ect cell_10222 NA
cell_34235 CGTTAGAC	3 E8.5	FALSE	E8.25	Surface ect cell_94935 NA
cell_34236 CGTTAGAC	3 E8.5	FALSE	E8.25	Doublet cell_13435 NA
cell_34237 CGTTAGAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13715 NA
cell_34238 CGTTAGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93754 NA
cell_34239 CGTTAGAG	3 E8.5	FALSE	E8.25	NMP cell_13242 NA
cell_34240 CGTTAGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery4
cell_34241 CGTTAGAG	3 E8.5	FALSE	E8.5	Pharyngeal cell_72974 NA
cell_34242 CGTTAGAG	3 E8.5	FALSE	E8.5	Doublet cell_13229 NA
cell_34243 CGTTAGAG	3 E8.5	FALSE	E8.25	Somitic me cell_66193 NA
cell_34244 CGTTAGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_34245 CGTTAGAG	3 E8.5	FALSE	E7.75	ExE mesod cell_10300 NA
cell_34246 CGTTAGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_34247 CGTTAGAG	3 E8.5	FALSE	E8.25	Intermedia cell_71162 NA
cell_34248 CGTTAGAG	3 E8.5	FALSE	E8.25	Surface ect cell_65481 NA
cell_34249 CGTTAGAG	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_34250 CGTTAGAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13206 NA
cell_34251 CGTTAGAT	3 E8.5	FALSE	E8.25	Somitic me cell_72596 NA
cell_34252 CGTTAGAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_36000 Ery1
cell_34253 CGTTAGAT	3 E8.5	FALSE	E8.5	Endotheliu cell_10255 EC7
cell_34254 CGTTCTGA	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_34255 CGTTCTGA	3 E8.5	FALSE	E8.25	Spinal cord cell_10105 NA
cell_34256 CGTTCTGA	3 E8.5	FALSE	E8.25	Paraxial me cell_76922 NA
cell_34257 CGTTCTGA	3 E8.5	FALSE	E8.25	Haematoer cell_74736 EC2
cell_34258 CGTTCTGA	3 E8.5	FALSE	E8.25	Erythroid1 cell_34403 Ery2
cell_34259 CGTTCTGC	3 E8.5	FALSE	E8.25	Somitic me cell_97832 NA
cell_34260 CGTTCTGC	3 E8.5	FALSE	E7.75	PGC cell_93333 NA
cell_34261 CGTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_34262 CGTTCTGC	3 E8.5	FALSE	E8.25	Surface ect cell_95382 NA
cell_34263 CGTTCTGC	3 E8.5	FALSE	E8.25	Spinal cord cell_64110 NA
cell_34264 CGTTCTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_34265 CGTTCTGC	3 E8.5	FALSE	E8.5	Doublet cell_10329 NA
cell_34266 CGTTCTGC	3 E8.5	FALSE	E8.5	Mesenchyr cell_40549 NA
cell_34267 CGTTCTGC	3 E8.5	FALSE	E8.25	Haematoer cell_25502 EC1
cell_34268 CGTTCTGC	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_34269 CGTTCTGG	3 E8.5	FALSE	E8.25	NMP cell_91085 NA
cell_34270 CGTTCTGG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13618 NA
cell_34271 CGTTCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_34272 CGTTCTGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_34273 CGTTCTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery3
cell_34274 CGTTCTGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery1
cell_34275 CGTTCTGG	3 E8.5	FALSE	E8.5	Cardiomyo cell_96504 NA
cell_34276 CGTTCTGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_75952 NA
cell_34277 CGTTCTGT	3 E8.5	FALSE	E8.25	Doublet cell_69732 NA

cell_34278 CGTTCTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34279 CGTTCTGT	3 E8.5	FALSE	E8.0	Haematoer cell_35058 EC2
cell_34280 CGTTCTGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_93320 NA
cell_34281 CGTTCTGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_75562 Ery2
cell_34282 CGTTGGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_34283 CGTTGGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_34284 CGTTGGGA	3 E8.5	FALSE	E8.5	Doublet cell_98504 NA
cell_34285 CGTTGGGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_95286 NA
cell_34286 CGTTGGGA	3 E8.5	FALSE	E8.0	Erythroid1 cell_19884 Ery1
cell_34287 CGTTGGGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_69296 NA
cell_34288 CGTTGGGA	3 E8.5	FALSE	E8.0	Mesenchyr cell_91692 NA
cell_34289 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34290 CGTTGGGC	3 E8.5	FALSE	E8.25	Gut cell_40733 NA
cell_34291 CGTTGGGC	3 E8.5	FALSE	E8.25	Paraxial me cell_95196 NA
cell_34292 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13923 Ery3
cell_34293 CGTTGGGC	3 E8.5	FALSE	E8.25	Doublet cell_93341 NA
cell_34294 CGTTGGGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_77122 NA
cell_34295 CGTTGGGC	3 E8.5	FALSE	E8.25	Paraxial me cell_64928 NA
cell_34296 CGTTGGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_34297 CGTTGGGC	3 E8.5	FALSE	E8.25	Endotheliu cell_36238 EC5
cell_34298 CGTTGGGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_34299 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_34300 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_34301 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_34302 CGTTGGGC	3 E8.5	FALSE	E8.0	Pharyngeal cell_91652 NA
cell_34303 CGTTGGGC	3 E8.5	FALSE	E8.25	NMP cell_13780 NA
cell_34304 CGTTGGGC	3 E8.5	FALSE	E8.25	Intermedia cell_13435 NA
cell_34305 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_34306 CGTTGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_34307 CGTTGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34308 CGTTGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34309 CGTTGGGT	3 E8.5	FALSE	E8.25	NMP cell_63427 NA
cell_34310 CGTTGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_34311 CGTTGGGT	3 E8.5	FALSE	E8.25	ExE mesod cell_66766 NA
cell_34312 CTAACCTA	3 E8.5	FALSE	E8.25	Somitic me cell_67968 NA
cell_34313 CTAACCTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_69180 NA
cell_34314 CTAACCTA	3 E8.5	FALSE	E8.5	Stripped cell_13862 NA
cell_34315 CTAACCTA	3 E8.5	FALSE	E8.25	Mesenchyr cell_93873 NA
cell_34316 CTAACCTA	3 E8.5	FALSE	E8.25	Intermedia cell_63681 NA
cell_34317 CTAACCTC	3 E8.5	FALSE	E8.25	Spinal cord cell_68829 NA
cell_34318 CTAACCTC	3 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_34319 CTAACCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery1
cell_34320 CTAACCTC	3 E8.5	FALSE	E8.25	Allantois cell_67939 NA
cell_34321 CTAACCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_34322 CTAACCTC	3 E8.5	FALSE	E8.25	Gut cell_41193 NA
cell_34323 CTAACCTC	3 E8.5	FALSE	E8.25	Intermedia cell_97165 NA
cell_34324 CTAACCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_34325 CTAACCTC	3 E8.5	FALSE	E8.25	ExE mesod cell_68000 NA
cell_34326 CTAACCTG	3 E8.5	FALSE	E8.5	Paraxial me cell_10220 NA
cell_34327 CTAACCTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_34328 CTAACCTG	3 E8.5	FALSE	E8.5	Def. endod cell_98852 NA
cell_34329 CTAACCTT	3 E8.5	FALSE	E8.25	ExE mesod cell_66258 NA
cell_34330 CTAACCTT	3 E8.5	FALSE	E8.5	ExE mesod cell_97690 NA
cell_34331 CTAACCTT	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_34332 CTAACCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_34333 CTAACCTT	3 E8.5	FALSE	E8.25	Intermedia cell_68275 NA
cell_34334 CTAACCTT	3 E8.5	FALSE	E8.25	ExE mesod cell_69709 NA
cell_34335 CTAACCTT	3 E8.5	FALSE	E8.0	Haematoer cell_35515 EC1

cell_34336 CTAAGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_34337 CTAAGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13228 Ery3
cell_34338 CTAAGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13435 Ery2
cell_34339 CTAAGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40150 Ery4
cell_34340 CTAAGACA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13873 NA
cell_34341 CTAAGACA	3 E8.5	FALSE	E7.75	Erythroid1 cell_91344 Ery2
cell_34342 CTAAGACA	3 E8.5	FALSE	E8.25	Forebrain/ cell_95293 NA
cell_34343 CTAAGACA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13301 Ery2
cell_34344 CTAAGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_34345 CTAAGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_34346 CTAAGACC	3 E8.5	FALSE	E8.25	Intermedia cell_95106 NA
cell_34347 CTAAGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_34348 CTAAGACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63528 Ery4
cell_34349 CTAAGACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_34350 CTAAGACC	3 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_34351 CTAAGACC	3 E8.5	FALSE	E8.25	Forebrain/ cell_73409 NA
cell_34352 CTAAGACC	3 E8.5	FALSE	E8.25	Haematoer cell_74736 EC4
cell_34353 CTAAGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_34354 CTAAGACG	3 E8.5	FALSE	E8.0	Doublet cell_67055 NA
cell_34355 CTAAGACG	3 E8.5	FALSE	E8.25	Erythroid2 cell_65844 Ery2
cell_34356 CTAAGACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13183 Ery3
cell_34357 CTAAGACG	3 E8.5	FALSE	E8.25	Erythroid3 cell_65798 Ery2
cell_34358 CTAAGACG	3 E8.5	FALSE	E8.5	Mesenchyr cell_96803 NA
cell_34359 CTAAGACG	3 E8.5	FALSE	E8.25	Forebrain/ cell_75851 NA
cell_34360 CTAAGACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_91339 NA
cell_34361 CTAAGACT	3 E8.5	FALSE	E8.25	Allantois cell_12369 NA
cell_34362 CTAAGACT	3 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_34363 CTAAGACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_66535 NA
cell_34364 CTAAGACT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_34365 CTAAGACT	3 E8.5	FALSE	E7.75	Erythroid1 cell_22045 Ery1
cell_34366 CTAATGGA	3 E8.5	FALSE	E8.25	NMP cell_70832 NA
cell_34367 CTAATGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_34368 CTAATGGA	3 E8.5	FALSE	E8.5	Neural cres cell_38064 NA
cell_34369 CTAATGGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_65434 NA
cell_34370 CTAATGGA	3 E8.5	FALSE	E8.25	Surface ect cell_40100 NA
cell_34371 CTAATGGC	3 E8.5	FALSE	E8.5	Doublet cell_72078 NA
cell_34372 CTAATGGC	3 E8.5	FALSE	E8.0	Blood prog cell_35981 BP3
cell_34373 CTAATGGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_64272 NA
cell_34374 CTAATGGC	3 E8.5	FALSE	E8.25	NMP cell_64511 NA
cell_34375 CTAATGGG	3 E8.5	FALSE	E8.25	ExE mesod cell_13087 NA
cell_34376 CTAATGGG	3 E8.5	FALSE	E8.5	Paraxial m cell_98737 NA
cell_34377 CTAATGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery2
cell_34378 CTAATGGG	3 E8.5	FALSE	E8.5	Neural cres cell_97870 NA
cell_34379 CTAATGGG	3 E8.5	FALSE	E8.25	Doublet cell_70579 NA
cell_34380 CTAATGGG	3 E8.5	FALSE	E8.25	Intermedia cell_63795 NA
cell_34381 CTAATGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery4
cell_34382 CTAATGGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_34383 CTAATGGT	3 E8.5	FALSE	E8.0	Doublet cell_12530 NA
cell_34384 CTAATGGT	3 E8.5	FALSE	E8.5	Paraxial m cell_91596 NA
cell_34385 CTACACCA	3 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_34386 CTACACCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13802 NA
cell_34387 CTACACCA	3 E8.5	FALSE	E8.5	Neural cres cell_13377 NA
cell_34388 CTACACCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_76054 NA
cell_34389 CTACACCA	3 E8.5	FALSE	E8.25	Paraxial m cell_91247 NA
cell_34390 CTACACCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_34391 CTACACCA	3 E8.5	FALSE	E8.25	Spinal cord cell_67448 NA
cell_34392 CTACACCA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13342 NA
cell_34393 CTACACCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4

cell_34394 CTACACCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery4
cell_34395 CTACACCA	3	E8.5	FALSE	E8.25	Somitic me cell_75953	NA
cell_34396 CTACACCC	3	E8.5	FALSE	E8.25	Doublet cell_92183	NA
cell_34397 CTACACCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_34398 CTACACCC	3	E8.5	FALSE	E8.0	Doublet cell_35682	NA
cell_34399 CTACACCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13247	Ery3
cell_34400 CTACACCC	3	E8.5	FALSE	E8.25	Forebrain/i cell_69031	NA
cell_34401 CTACACCC	3	E8.5	FALSE	E8.25	Allantois cell_12276	NA
cell_34402 CTACACCC	3	E8.5	FALSE	E8.25	ExE mesod cell_93242	NA
cell_34403 CTACACCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13226	Ery4
cell_34404 CTACACCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_34405 CTACACCG	3	E8.5	FALSE	E8.25	Doublet cell_74651	NA
cell_34406 CTACACCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13254	Ery4
cell_34407 CTACACCT	3	E8.5	FALSE	E8.25	Allantois cell_10216	NA
cell_34408 CTACACCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery4
cell_34409 CTACACCT	3	E8.5	FALSE	E8.25	Erythroid1 cell_12295	Ery1
cell_34410 CTACACCT	3	E8.5	FALSE	E8.5	Neural cres cell_65255	NA
cell_34411 CTACACCT	3	E8.5	FALSE	E8.25	Surface ect cell_68115	NA
cell_34412 CTACACCT	3	E8.5	FALSE	E8.25	Doublet cell_73302	NA
cell_34413 CTACACCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13251	Ery4
cell_34414 CTACATTA	3	E8.5	FALSE	E8.25	Pharyngeal cell_92257	NA
cell_34415 CTACATTA	3	E8.5	FALSE	E8.5	Forebrain/i cell_38184	NA
cell_34416 CTACATTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_34417 CTACATTA	3	E8.5	FALSE	E8.25	Def. endod cell_33676	NA
cell_34418 CTACATTA	3	E8.5	FALSE	E8.25	Cardiomyo cell_68930	NA
cell_34419 CTACATTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_10078	Ery3
cell_34420 CTACATTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_40006	Ery4
cell_34421 CTACATTA	3	E8.5	FALSE	E8.25	Forebrain/i cell_64950	NA
cell_34422 CTACATTA	3	E8.5	FALSE	E8.25	ExE mesod cell_93242	NA
cell_34423 CTACATTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_66421	Ery2
cell_34424 CTACATTA	3	E8.5	FALSE	E8.25	Erythroid1 cell_96776	Ery1
cell_34425 CTACATTC	3	E8.5	FALSE	E8.5	Intermedia cell_27430	NA
cell_34426 CTACATTC	3	E8.5	FALSE	E8.25	Allantois cell_22868	NA
cell_34427 CTACATTC	3	E8.5	FALSE	E8.5	Neural cres cell_98788	NA
cell_34428 CTACATTC	3	E8.5	FALSE	E8.5	Allantois cell_96689	NA
cell_34429 CTACATTC	3	E8.5	FALSE	E8.0	Surface ect cell_12349	NA
cell_34430 CTACATTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_63543	Ery4
cell_34431 CTACATTC	3	E8.5	FALSE	E8.0	Surface ect cell_10236	NA
cell_34432 CTACATTC	3	E8.5	FALSE	E8.25	Forebrain/i cell_66167	NA
cell_34433 CTACATTC	3	E8.5	FALSE	E8.5	Doublet cell_41016	NA
cell_34434 CTACATTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_98941	Ery4
cell_34435 CTACATTG	3	E8.5	FALSE	E8.0	Intermedia cell_35351	NA
cell_34436 CTACATTG	3	E8.5	FALSE	E8.5	Pharyngeal cell_71839	NA
cell_34437 CTACATTG	3	E8.5	FALSE	E8.25	Erythroid2 cell_97731	Ery4
cell_34438 CTACATTG	3	E8.5	FALSE	E8.25	Erythroid1 cell_63228	Ery1
cell_34439 CTACATTG	3	E8.5	FALSE	E8.5	Doublet cell_13602	NA
cell_34440 CTACATTT	3	E8.5	FALSE	E8.0	Haematoer cell_12435	Haem1
cell_34441 CTACATTT	3	E8.5	FALSE	E8.25	Haematoer cell_67476	EC1
cell_34442 CTACATTT	3	E8.5	FALSE	E8.25	NMP cell_65510	NA
cell_34443 CTACATTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_72830	Ery2
cell_34444 CTACATTT	3	E8.5	FALSE	E8.25	Doublet cell_63555	NA
cell_34445 CTACATTT	3	E8.5	FALSE	E8.25	Forebrain/i cell_63304	NA
cell_34446 CTACATTT	3	E8.5	FALSE	E8.25	Surface ect cell_65481	NA
cell_34447 CTACCCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery4
cell_34448 CTACCCAA	3	E8.5	FALSE	E8.25	ExE mesod cell_71279	NA
cell_34449 CTACCCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_34450 CTACCCAA	3	E8.5	FALSE	E8.25	Mesenchyr cell_43479	NA
cell_34451 CTACCCAA	3	E8.5	FALSE	E8.25	Forebrain/i cell_65497	NA

cell_34452 CTACCCAA	3	E8.5	FALSE	E8.25	Forebrain/ cell_92743 NA
cell_34453 CTACCCAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_64809 NA
cell_34454 CTACCCAC	3	E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_34455 CTACCCAC	3	E8.5	FALSE	E8.5	Forebrain/ cell_13775 NA
cell_34456 CTACCCAG	3	E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_34457 CTACCCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13164 Ery3
cell_34458 CTACCCAG	3	E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_34459 CTACCCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_34460 CTACCCAT	3	E8.5	FALSE	E8.5	Surface ect cell_72691 NA
cell_34461 CTACCCAT	3	E8.5	FALSE	E8.5	Allantois cell_38974 NA
cell_34462 CTACCCAT	3	E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_34463 CTACCCAT	3	E8.5	FALSE	E8.25	Forebrain/ cell_63451 NA
cell_34464 CTACCCAT	3	E8.5	FALSE	E8.25	Spinal cord cell_66483 NA
cell_34465 CTACCCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_34466 CTACCCAT	3	E8.5	FALSE	E8.5	Doublet cell_13767 NA
cell_34467 CTACCCAT	3	E8.5	FALSE	E8.0	Intermedia cell_33326 NA
cell_34468 CTACGTCA	3	E8.5	FALSE	E8.0	Pharyngeal cell_65598 NA
cell_34469 CTACGTCA	3	E8.5	FALSE	E8.5	Neural cres cell_41275 NA
cell_34470 CTACGTCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_34471 CTACGTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_34472 CTACGTCA	3	E8.5	FALSE	E8.0	PGC cell_11651 NA
cell_34473 CTACGTCA	3	E8.5	FALSE	E8.25	Doublet cell_64891 NA
cell_34474 CTACGTCA	3	E8.5	FALSE	E8.5	Doublet cell_10235 NA
cell_34475 CTACGTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_34476 CTACGTCA	3	E8.5	FALSE	E8.5	Neural cres cell_13057 NA
cell_34477 CTACGTCA	3	E8.5	FALSE	E8.5	Neural cres cell_10319 NA
cell_34478 CTACGTCA	3	E8.5	FALSE	E8.25	Surface ect cell_10145 NA
cell_34479 CTACGTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_34480 CTACGTCC	3	E8.5	FALSE	E8.5	Forebrain/ cell_96601 NA
cell_34481 CTACGTCC	3	E8.5	FALSE	E8.0	Haematoer cell_13589 EC1
cell_34482 CTACGTCC	3	E8.5	FALSE	E8.25	Surface ect cell_38778 NA
cell_34483 CTACGTCC	3	E8.5	FALSE	E8.25	Forebrain/ cell_13899 NA
cell_34484 CTACGTCC	3	E8.5	FALSE	E8.25	ExE mesod cell_13628 NA
cell_34485 CTACGTCC	3	E8.5	FALSE	E8.25	Mesenchyr cell_12469 NA
cell_34486 CTACGTCC	3	E8.5	FALSE	E8.25	Erythroid3 cell_13216 Ery3
cell_34487 CTACGTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_34488 CTACGTCC	3	E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_34489 CTACGTCT	3	E8.5	FALSE	E7.75	Haematoer cell_12427 EC2
cell_34490 CTACGTCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_34491 CTACGTCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_34492 CTACGTCT	3	E8.5	FALSE	E8.0	Doublet cell_13069 NA
cell_34493 CTACGTCT	3	E8.5	FALSE	E8.25	ExE mesod cell_92555 NA
cell_34494 CTAGAGTA	3	E8.5	FALSE	E8.25	Forebrain/ cell_94594 NA
cell_34495 CTAGAGTA	3	E8.5	FALSE	E8.25	Erythroid1 cell_26364 Ery2
cell_34496 CTAGAGTA	3	E8.5	FALSE	E8.5	Forebrain/ cell_38207 NA
cell_34497 CTAGAGTA	3	E8.5	FALSE	E8.25	Forebrain/ cell_64493 NA
cell_34498 CTAGAGTA	3	E8.5	FALSE	E7.75	Mesenchyr cell_92347 NA
cell_34499 CTAGAGTA	3	E8.5	FALSE	E8.5	Pharyngeal cell_64463 NA
cell_34500 CTAGAGTA	3	E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_34501 CTAGAGTA	3	E8.5	FALSE	E8.5	Paraxial me cell_98130 NA
cell_34502 CTAGAGTA	3	E8.5	FALSE	E8.25	Doublet cell_63385 NA
cell_34503 CTAGAGTA	3	E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery4
cell_34504 CTAGAGTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_34505 CTAGAGTA	3	E8.5	FALSE	E8.25	Mesenchyr cell_76886 NA
cell_34506 CTAGAGTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_34507 CTAGAGTC	3	E8.5	FALSE	E8.25	Doublet cell_70705 NA
cell_34508 CTAGAGTC	3	E8.5	FALSE	E8.25	Cardiomyo cell_72672 NA
cell_34509 CTAGAGTC	3	E8.5	FALSE	E8.25	Forebrain/ cell_13530 NA

cell_34510 CTAGAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_34511 CTAGAGTC	3 E8.5	FALSE	E8.25	Somitic me cell_68751 NA
cell_34512 CTAGAGTC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13355 NA
cell_34513 CTAGAGTC	3 E8.5	FALSE	E8.25	Haematoer cell_73458 EC1
cell_34514 CTAGAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery2
cell_34515 CTAGAGTC	3 E8.5	FALSE	E8.25	Haematoer cell_67275 EC2
cell_34516 CTAGAGTC	3 E8.5	FALSE	E8.25	Intermedia cell_13794 NA
cell_34517 CTAGAGTC	3 E8.5	FALSE	E8.0	Surface ect cell_92888 NA
cell_34518 CTAGAGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_34519 CTAGAGTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13605 NA
cell_34520 CTAGAGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_34521 CTAGAGTC	3 E8.5	FALSE	E8.5	ExE mesod cell_13106 NA
cell_34522 CTAGAGTC	3 E8.5	FALSE	E8.5	Paraxial me cell_10254 NA
cell_34523 CTAGAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_34524 CTAGAGTG	3 E8.5	FALSE	E8.5	Spinal cord cell_37455 NA
cell_34525 CTAGAGTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_34526 CTAGAGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63448 NA
cell_34527 CTAGAGTG	3 E8.5	FALSE	E8.25	NMP cell_40040 NA
cell_34528 CTAGAGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_34529 CTAGAGTG	3 E8.5	FALSE	E8.5	NMP cell_91906 NA
cell_34530 CTAGAGTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_13652 NA
cell_34531 CTAGAGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_34532 CTAGAGTG	3 E8.5	FALSE	E8.5	ExE mesod cell_97079 NA
cell_34533 CTAGAGTG	3 E8.5	FALSE	E8.5	Endotheliu cell_65482 EC7
cell_34534 CTAGAGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_10271 NA
cell_34535 CTAGAGTG	3 E8.5	FALSE	E8.25	Surface ect cell_69805 NA
cell_34536 CTAGAGTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13549 NA
cell_34537 CTAGAGTG	3 E8.5	FALSE	E8.25	Paraxial me cell_76841 NA
cell_34538 CTAGAGTG	3 E8.5	FALSE	E8.25	Doublet cell_73019 NA
cell_34539 CTAGAGTG	3 E8.5	FALSE	E8.5	ExE mesod cell_69587 NA
cell_34540 CTAGAGTT	3 E8.5	FALSE	E8.25	Gut cell_64604 NA
cell_34541 CTAGAGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_34542 CTAGAGTT	3 E8.5	FALSE	E8.5	Neural cres cell_40816 NA
cell_34543 CTAGAGTT	3 E8.5	FALSE	E8.5	Doublet cell_13693 NA
cell_34544 CTAGAGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_93132 Ery2
cell_34545 CTAGAGTT	3 E8.5	FALSE	E8.25	Intermedia cell_99144 NA
cell_34546 CTAGAGTT	3 E8.5	FALSE	E8.5	Surface ect cell_13393 NA
cell_34547 CTAGAGTT	3 E8.5	FALSE	E8.25	Surface ect cell_65148 NA
cell_34548 CTAGAGTT	3 E8.5	FALSE	E8.5	Intermedia cell_13855 NA
cell_34549 CTAGAGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_34550 CTAGCCTA	3 E8.5	FALSE	E8.25	Pharyngeal cell_13093 NA
cell_34551 CTAGCCTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_64646 NA
cell_34552 CTAGCCTA	3 E8.5	FALSE	E8.5	Forebrain/I cell_98886 NA
cell_34553 CTAGCCTA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13726 NA
cell_34554 CTAGCCTA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13216 Ery4
cell_34555 CTAGCCTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_73920 NA
cell_34556 CTAGCCTA	3 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_34557 CTAGCCTA	3 E8.5	FALSE	E8.25	Paraxial me cell_95603 NA
cell_34558 CTAGCCTC	3 E8.5	FALSE	E8.5	Blood prog cell_10025 Mk
cell_34559 CTAGCCTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery2
cell_34560 CTAGCCTC	3 E8.5	FALSE	E8.5	Doublet cell_37885 NA
cell_34561 CTAGCCTC	3 E8.5	FALSE	E8.25	Paraxial me cell_95122 NA
cell_34562 CTAGCCTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13216 Ery2
cell_34563 CTAGCCTC	3 E8.5	FALSE	E8.25	Def. endod cell_64488 NA
cell_34564 CTAGCCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13196 Ery2
cell_34565 CTAGCCTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66539 NA
cell_34566 CTAGCCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery3
cell_34567 CTAGCCTG	3 E8.5	FALSE	E8.25	Paraxial me cell_95325 NA

cell_34568 CTAGCCTG	3 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_34569 CTAGCCTG	3 E8.5	FALSE	E8.25	Paraxial me cell_18513 NA
cell_34570 CTAGCCTG	3 E8.5	FALSE	E8.5	Spinal cord cell_10147 NA
cell_34571 CTAGCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13491 Ery4
cell_34572 CTAGCCTG	3 E8.5	FALSE	E8.25	Doublet cell_63616 NA
cell_34573 CTAGCCTG	3 E8.5	FALSE	E8.25	Forebrain/l cell_64492 NA
cell_34574 CTAGCCTG	3 E8.5	FALSE	E8.5	Paraxial me cell_71243 NA
cell_34575 CTAGCCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_34576 CTAGCCTG	3 E8.5	FALSE	E8.5	Mesenchyr cell_40549 NA
cell_34577 CTAGCCTG	3 E8.5	FALSE	E8.5	Mesenchyr cell_13422 NA
cell_34578 CTAGCCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_34579 CTAGCCTT	3 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_34580 CTAGCCTT	3 E8.5	FALSE	E8.5	Neural cres cell_13057 NA
cell_34581 CTAGCCTT	3 E8.5	FALSE	E8.25	Forebrain/l cell_65161 NA
cell_34582 CTAGCCTT	3 E8.5	FALSE	E8.0	Paraxial me cell_12987 NA
cell_34583 CTAGTGAA	3 E8.5	FALSE	E8.25	ExE mesod cell_66928 NA
cell_34584 CTAGTGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34585 CTAGTGAA	3 E8.5	FALSE	E8.25	NMP cell_74468 NA
cell_34586 CTAGTGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_92646 Ery2
cell_34587 CTAGTGAA	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_34588 CTAGTGAA	3 E8.5	FALSE	E8.5	Forebrain/l cell_10076 NA
cell_34589 CTAGTGAA	3 E8.5	FALSE	E8.25	ExE mesod cell_74314 NA
cell_34590 CTAGTGAC	3 E8.5	FALSE	E8.25	Doublet cell_95454 NA
cell_34591 CTAGTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_34592 CTAGTGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_34593 CTAGTGAC	3 E8.5	FALSE	E8.25	Rostral neu cell_12867 NA
cell_34594 CTAGTGAC	3 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_34595 CTAGTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_34596 CTAGTGAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_17679 NA
cell_34597 CTAGTGAC	3 E8.5	FALSE	E7.75	Rostral neu cell_12867 NA
cell_34598 CTAGTGAC	3 E8.5	FALSE	E8.0	Blood prog cell_12234 BP3
cell_34599 CTAGTGAG	3 E8.5	FALSE	E8.25	Forebrain/l cell_73490 NA
cell_34600 CTAGTGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_34601 CTAGTGAG	3 E8.5	FALSE	E8.25	Blood prog cell_70542 BP3
cell_34602 CTAGTGAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_34603 CTAGTGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13681 Ery4
cell_34604 CTAGTGAT	3 E8.5	FALSE	E8.25	Paraxial me cell_92049 NA
cell_34605 CTAGTGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13866 Ery3
cell_34606 CTAGTGAT	3 E8.5	FALSE	E8.0	Haematoer cell_16786 EC2
cell_34607 CTAGTGAT	3 E8.5	FALSE	E8.0	Allantois cell_12460 NA
cell_34608 CTCACACA	3 E8.5	FALSE	E8.25	Spinal cord cell_96960 NA
cell_34609 CTCACACA	3 E8.5	FALSE	E8.25	Erythroid1 cell_17128 Ery1
cell_34610 CTCACACA	3 E8.5	FALSE	E8.5	Surface ect cell_10303 NA
cell_34611 CTCACACA	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_34612 CTCACACA	3 E8.5	FALSE	E8.25	Cardiomyo cell_75011 NA
cell_34613 CTCACACA	3 E8.5	FALSE	E8.25	Forebrain/l cell_64405 NA
cell_34614 CTCACACA	3 E8.5	FALSE	E8.5	Forebrain/l cell_41025 NA
cell_34615 CTCACACC	3 E8.5	FALSE	E8.25	Doublet cell_65533 NA
cell_34616 CTCACACC	3 E8.5	FALSE	E8.25	Doublet cell_99100 NA
cell_34617 CTCACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_34618 CTCACACC	3 E8.5	FALSE	E8.25	Forebrain/l cell_71579 NA
cell_34619 CTCACACC	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_34620 CTCACACC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery2
cell_34621 CTCACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery4
cell_34622 CTCACACC	3 E8.5	FALSE	E8.5	Spinal cord cell_98300 NA
cell_34623 CTCACACC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_34624 CTCACACG	3 E8.5	FALSE	E8.25	Paraxial me cell_67826 NA
cell_34625 CTCACACG	3 E8.5	FALSE	E8.25	Intermedia cell_13435 NA

cell_34626 CTCACACG	3 E8.5	FALSE	E8.0	Haematoer cell_11592 EC2
cell_34627 CTCACACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_11547 NA
cell_34628 CTCACACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_72062 NA
cell_34629 CTCACACG	3 E8.5	FALSE	E8.25	Paraxial me cell_94012 NA
cell_34630 CTCACACG	3 E8.5	FALSE	E8.5	Allantois cell_67426 NA
cell_34631 CTCACACG	3 E8.5	FALSE	E8.5	Forebrain/I cell_10076 NA
cell_34632 CTCACACTC	3 E8.5	FALSE	E7.5	Mesenchyr cell_52216 NA
cell_34633 CTCACACTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69881 NA
cell_34634 CTCACACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_34635 CTCAGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_34636 CTCAGAAA	3 E8.5	FALSE	E8.25	ExE mesod cell_11770 NA
cell_34637 CTCAGAAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_71499 Ery1
cell_34638 CTCAGAAA	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_34639 CTCAGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_34640 CTCAGAAC	3 E8.5	FALSE	E8.25	Paraxial me cell_68686 NA
cell_34641 CTCAGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13764 Ery4
cell_34642 CTCAGAAC	3 E8.5	FALSE	E8.25	Caudal Me: cell_30924 NA
cell_34643 CTCAGAAC	3 E8.5	FALSE	E8.5	Intermedia cell_13435 NA
cell_34644 CTCAGAAC	3 E8.5	FALSE	E8.25	ExE mesod cell_11810 NA
cell_34645 CTCAGAAC	3 E8.5	FALSE	E8.25	Allantois cell_19155 NA
cell_34646 CTCAGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_34647 CTCAGAAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63683 NA
cell_34648 CTCAGAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64559 Ery2
cell_34649 CTCAGAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery3
cell_34650 CTCAGAAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_36996 NA
cell_34651 CTCAGAAG	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_34652 CTCAGAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_34653 CTCAGAAT	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_34654 CTCAGAAT	3 E8.5	FALSE	E8.25	Somitic me cell_70320 NA
cell_34655 CTCATTAA	3 E8.5	FALSE	E8.25	ExE mesod cell_39868 NA
cell_34656 CTCATTAA	3 E8.5	FALSE	E8.0	Paraxial me cell_11817 NA
cell_34657 CTCATTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_70699 NA
cell_34658 CTCATTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_34659 CTCATTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_34660 CTCATTAA	3 E8.5	FALSE	E8.25	Intermedia cell_91211 NA
cell_34661 CTCATTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_98592 Ery4
cell_34662 CTCATTAC	3 E8.5	FALSE	E8.25	Intermedia cell_64449 NA
cell_34663 CTCATTAC	3 E8.5	FALSE	E8.0	Surface ect cell_63361 NA
cell_34664 CTCATTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_67171 NA
cell_34665 CTCATTAC	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_34666 CTCATTAC	3 E8.5	FALSE	E8.5	Doublet cell_72078 NA
cell_34667 CTCATTAG	3 E8.5	FALSE	E8.5	Doublet cell_13715 NA
cell_34668 CTCATTAG	3 E8.5	FALSE	E8.5	Spinal cord cell_38445 NA
cell_34669 CTCATTAG	3 E8.5	FALSE	E8.5	Allantois cell_10295 NA
cell_34670 CTCATTAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_68190 NA
cell_34671 CTCATTATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA
cell_34672 CTCATTATC	3 E8.5	FALSE	E8.25	Doublet cell_21926 NA
cell_34673 CTCATTATC	3 E8.5	FALSE	E8.0	Gut cell_74760 NA
cell_34674 CTCATTATC	3 E8.5	FALSE	E8.25	Intermedia cell_13855 NA
cell_34675 CTCATTATC	3 E8.5	FALSE	E8.5	NMP cell_99542 NA
cell_34676 CTCATTATC	3 E8.5	FALSE	E8.0	Mesenchyr cell_12872 NA
cell_34677 CTCATTATC	3 E8.5	FALSE	E7.5	Mesenchyr cell_97320 NA
cell_34678 CTCCTAGA	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_34679 CTCCTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_34680 CTCCTAGC	3 E8.5	FALSE	E8.0	Doublet cell_12469 NA
cell_34681 CTCCTAGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_34682 CTCCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_34683 CTCCTAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA

cell_34684 CTCCTAGC	3 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_34685 CTCCTAGC	3 E8.5	FALSE	E8.25	Intermedia cell_92544 NA
cell_34686 CTCCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13136 Ery4
cell_34687 CTCCTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_34688 CTCCTAGC	3 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_34689 CTCCTAGG	3 E8.5	FALSE	E8.25	Pharyngeal cell_10238 NA
cell_34690 CTCCTAGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_75153 NA
cell_34691 CTCCTAGG	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_34692 CTCCTAGG	3 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_34693 CTCCTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_34694 CTCCTAGG	3 E8.5	FALSE	E8.25	NMP cell_40040 NA
cell_34695 CTCCTAGG	3 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_34696 CTCCTAGG	3 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_34697 CTCCTAGG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13817 NA
cell_34698 CTCCTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_34699 CTCCTAGT	3 E8.5	FALSE	E7.75	Doublet cell_23411 NA
cell_34700 CTCCTAGT	3 E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_34701 CTCCTAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_41013 NA
cell_34702 CTCCTAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_34703 CTCCTAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_11571 BP2
cell_34704 CTCCTAGT	3 E8.5	FALSE	E8.5	Cardiomyo cell_13070 NA
cell_34705 CTCCTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_34706 CTCGAAAA	3 E8.5	FALSE	E8.0	Doublet cell_64860 NA
cell_34707 CTCGAAAA	3 E8.5	FALSE	E8.0	Spinal cord cell_11490 NA
cell_34708 CTCGAAAA	3 E8.5	FALSE	E8.5	Doublet cell_64414 NA
cell_34709 CTCGAAAA	3 E8.5	FALSE	E8.0	Blood prog cell_70715 Mk
cell_34710 CTCGAAAA	3 E8.5	FALSE	E8.25	Allantois cell_94049 NA
cell_34711 CTCGAAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_34712 CTCGAAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_65915 NA
cell_34713 CTCGAAAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery3
cell_34714 CTCGAAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13751 Ery3
cell_34715 CTCGAAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_34716 CTCGAAAC	3 E8.5	FALSE	E8.25	Doublet cell_93859 NA
cell_34717 CTCGAAAC	3 E8.5	FALSE	E8.25	Paraxial me cell_63668 NA
cell_34718 CTCGAAAC	3 E8.5	FALSE	E8.0	Allantois cell_12383 NA
cell_34719 CTCGAAAC	3 E8.5	FALSE	E8.25	Gut cell_40733 NA
cell_34720 CTCGAAAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13244 NA
cell_34721 CTCGAAAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_16570 Ery1
cell_34722 CTCGAAAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_10213 NA
cell_34723 CTCGAAAG	3 E8.5	FALSE	E8.5	Erythroid2 cell_94802 Ery4
cell_34724 CTCGAAAG	3 E8.5	FALSE	E8.25	Paraxial me cell_13217 NA
cell_34725 CTCGAAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_34726 CTCGAAAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_26364 Ery2
cell_34727 CTCGAAAT	3 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_34728 CTCGAAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_34729 CTCGAAAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_24034 NA
cell_34730 CTCGAAAT	3 E8.5	FALSE	E8.5	ExE mesod cell_10193 NA
cell_34731 CTCGAAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_34732 CTCGAAAT	3 E8.5	FALSE	E8.25	Doublet cell_67083 NA
cell_34733 CTCGAAAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_34734 CTCGAGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery4
cell_34735 CTCGAGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_34736 CTCGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96836 Ery3
cell_34737 CTCGAGGC	3 E8.5	FALSE	E8.5	PGC cell_13463 NA
cell_34738 CTCGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_34739 CTCGAGGC	3 E8.5	FALSE	E7.75	Mesenchyr cell_20787 NA
cell_34740 CTCGAGGC	3 E8.5	FALSE	E8.25	Somitic me cell_66102 NA
cell_34741 CTCGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery3

cell_34742 CTCGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_34743 CTCGAGGC	3 E8.5	FALSE	E8.5	Neural cres cell_13304 NA
cell_34744 CTCGAGGC	3 E8.5	FALSE	E8.0	Pharyngeal cell_12686 NA
cell_34745 CTCGAGGC	3 E8.5	FALSE	E8.0	Gut cell_10023 NA
cell_34746 CTCGAGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_34747 CTCGAGGC	3 E8.5	FALSE	E8.25	NMP cell_13308 NA
cell_34748 CTCGAGGC	3 E8.5	FALSE	E8.5	Neural cres cell_98533 NA
cell_34749 CTCGAGGT	3 E8.5	FALSE	E8.25	ExE mesod cell_13179 NA
cell_34750 CTCGAGGT	3 E8.5	FALSE	E8.25	Paraxial me cell_69317 NA
cell_34751 CTCGAGGT	3 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery2
cell_34752 CTCGAGGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery4
cell_34753 CTCGAGGT	3 E8.5	FALSE	E8.25	Intermedia cell_66088 NA
cell_34754 CTCGAGGT	3 E8.5	FALSE	E7.75	Erythroid1 cell_21025 Ery1
cell_34755 CTCGAGGT	3 E8.5	FALSE	E8.5	Forebrain/i cell_68699 NA
cell_34756 CTCGGAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_34757 CTCGGAGA	3 E8.5	FALSE	E8.5	Forebrain/i cell_39711 NA
cell_34758 CTCGGAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_34759 CTCGGAGA	3 E8.5	FALSE	E8.25	Somitic me cell_67242 NA
cell_34760 CTCGGAGA	3 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_34761 CTCGGAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_17957 NA
cell_34762 CTCGGAGA	3 E8.5	FALSE	E8.25	Allantois cell_67516 NA
cell_34763 CTCGGAGC	3 E8.5	FALSE	E8.25	Doublet cell_76525 NA
cell_34764 CTCGGAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_95300 NA
cell_34765 CTCGGAGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_13278 NA
cell_34766 CTCGGAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_95979 NA
cell_34767 CTCGGAGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13807 NA
cell_34768 CTCGGAGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_34769 CTCGGAGC	3 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_34770 CTCGGAGC	3 E8.5	FALSE	E8.5	Doublet cell_13345 NA
cell_34771 CTCGGAGC	3 E8.5	FALSE	E7.25	Mixed mes cell_11256 Haem1
cell_34772 CTCGGAGC	3 E8.5	FALSE	E8.5	Paraxial me cell_10267 NA
cell_34773 CTCGGAGC	3 E8.5	FALSE	E8.25	Haematoer cell_63643 EC4
cell_34774 CTCGGAGC	3 E8.5	FALSE	E8.0	Haematoer cell_12544 EC2
cell_34775 CTCGGAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_94176 BP2
cell_34776 CTCGGAGC	3 E8.5	FALSE	E8.25	Allantois cell_9979 NA
cell_34777 CTCGGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_34778 CTCGGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery4
cell_34779 CTCGGAGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_13283 NA
cell_34780 CTCGGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_34781 CTCGGAGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_64632 NA
cell_34782 CTCGGAGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_10184 NA
cell_34783 CTCGGAGT	3 E8.5	FALSE	E8.25	ExE mesod cell_66766 NA
cell_34784 CTCGGGAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63952 NA
cell_34785 CTCGGGAA	3 E8.5	FALSE	E8.5	Doublet cell_39083 NA
cell_34786 CTCGGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96057 Ery3
cell_34787 CTCGGGAA	3 E8.5	FALSE	E8.5	Intermedia cell_13885 NA
cell_34788 CTCGGGAA	3 E8.5	FALSE	E8.0	Mesenchyr cell_18233 NA
cell_34789 CTCGGGAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_71481 BP2
cell_34790 CTCGGGAC	3 E8.5	FALSE	E8.5	Forebrain/i cell_10031 NA
cell_34791 CTCGGGAC	3 E8.5	FALSE	E8.5	Paraxial me cell_10194 NA
cell_34792 CTCGGGAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_74587 Ery2
cell_34793 CTCGGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_34794 CTCGGGAC	3 E8.5	FALSE	E7.75	Surface ect cell_11975 NA
cell_34795 CTCGGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13044 Ery4
cell_34796 CTCGGGAC	3 E8.5	FALSE	E8.25	Surface ect cell_73830 NA
cell_34797 CTCGGGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_34798 CTCGGGAC	3 E8.5	FALSE	E8.25	Doublet cell_11686 NA
cell_34799 CTCGGGAC	3 E8.5	FALSE	E8.5	Stripped cell_10051 NA

cell_34800 CTCGGGAG	3 E8.5	FALSE	E8.25	Forebrain/ cell_92743 NA
cell_34801 CTCGGGAG	3 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_34802 CTCGGGAG	3 E8.5	FALSE	E8.5	Doublet cell_13218 NA
cell_34803 CTCGGGAG	3 E8.5	FALSE	E8.0	Mesenchyr cell_11600 NA
cell_34804 CTCGGGAG	3 E8.5	FALSE	E8.25	Intermedia cell_64899 NA
cell_34805 CTCGGGAG	3 E8.5	FALSE	E8.25	Mesenchyr cell_13108 NA
cell_34806 CTCGGGAG	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_34807 CTCGGGAG	3 E8.5	FALSE	E8.25	Allantois cell_20709 NA
cell_34808 CTCGGGAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_66855 NA
cell_34809 CTCGGGAG	3 E8.5	FALSE	E8.25	ExE mesod cell_63620 NA
cell_34810 CTCGGGAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10241 NA
cell_34811 CTCGGGAT	3 E8.5	FALSE	E8.0	Erythroid2 cell_34962 Ery2
cell_34812 CTCGGGAT	3 E8.5	FALSE	E8.25	Somitic me cell_99308 NA
cell_34813 CTCGGGAT	3 E8.5	FALSE	E8.5	Doublet cell_39135 NA
cell_34814 CTCGGGAT	3 E8.5	FALSE	E8.5	Caudal Me: cell_65234 NA
cell_34815 CTCGGGAT	3 E8.5	FALSE	E7.75	Forebrain/ cell_98315 NA
cell_34816 CTCGGGAT	3 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_34817 CTCGGGAT	3 E8.5	FALSE	E8.5	Spinal cord cell_97573 NA
cell_34818 CTCGGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_34819 CTCGTACA	3 E8.5	FALSE	E8.25	Intermedia cell_13215 NA
cell_34820 CTCGTACA	3 E8.5	FALSE	E8.25	Mesenchyr cell_13824 NA
cell_34821 CTCGTACA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13383 NA
cell_34822 CTCGTACA	3 E8.5	FALSE	E8.25	Caudal Me: cell_11902 NA
cell_34823 CTCGTACA	3 E8.5	FALSE	E8.5	Def. endod cell_13337 NA
cell_34824 CTCGTACC	3 E8.5	FALSE	E8.25	Intermedia cell_75407 NA
cell_34825 CTCGTACC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_34826 CTCGTACC	3 E8.5	FALSE	E8.25	Paraxial me cell_96113 NA
cell_34827 CTCGTACC	3 E8.5	FALSE	E8.0	ExE mesod cell_12634 NA
cell_34828 CTCGTACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_34829 CTCGTACC	3 E8.5	FALSE	E8.5	Forebrain/ cell_21688 NA
cell_34830 CTCGTACC	3 E8.5	FALSE	E7.75	Haematoer cell_12434 EC2
cell_34831 CTCGTACC	3 E8.5	FALSE	E8.25	Erythroid1 cell_92750 Ery1
cell_34832 CTCGTACC	3 E8.5	FALSE	E8.25	Surface ect cell_38588 NA
cell_34833 CTCGTACC	3 E8.5	FALSE	E8.25	Mesenchyr cell_71525 NA
cell_34834 CTCGTACC	3 E8.5	FALSE	E8.0	ExE mesod cell_91563 NA
cell_34835 CTCGTACC	3 E8.5	FALSE	E8.25	Forebrain/ cell_93953 NA
cell_34836 CTCGTACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_76064 Ery2
cell_34837 CTCGTACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13387 Ery4
cell_34838 CTCGTACG	3 E8.5	FALSE	E8.5	Neural cres cell_13084 NA
cell_34839 CTCGTACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_34840 CTCGTACG	3 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_34841 CTCGTACG	3 E8.5	FALSE	E8.5	Surface ect cell_70148 NA
cell_34842 CTCGTACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_67328 NA
cell_34843 CTCGTACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13233 Ery4
cell_34844 CTCGTACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_63287 NA
cell_34845 CTCGTACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_34846 CTCGTCAA	3 E8.5	FALSE	E8.5	Allantois cell_96828 NA
cell_34847 CTCGTCAA	3 E8.5	FALSE	E8.5	Forebrain/ cell_93593 NA
cell_34848 CTCGTCAA	3 E8.5	FALSE	E8.5	Mesenchyr cell_13201 NA
cell_34849 CTCGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery4
cell_34850 CTCGTCAA	3 E8.5	FALSE	E8.25	Allantois cell_68153 NA
cell_34851 CTCGTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_11575 NA
cell_34852 CTCGTCAA	3 E8.5	FALSE	E8.5	Doublet cell_13822 NA
cell_34853 CTCGTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13797 Ery3
cell_34854 CTCGTCAA	3 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_34855 CTCGTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_34856 CTCGTCAC	3 E8.5	FALSE	E8.5	Allantois cell_98379 NA
cell_34857 CTCGTCAC	3 E8.5	FALSE	E8.25	ExE mesod cell_11961 NA

cell_34858 CTCGTCAC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_68598 NA
cell_34859 CTCGTCAC	3 E8.5	FALSE	E8.25	NMP	cell_68306 NA
cell_34860 CTCGTCAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13109 Ery4
cell_34861 CTCGTCAG	3 E8.5	FALSE	E7.75	Doublet	cell_11679 NA
cell_34862 CTCGTCAG	3 E8.5	FALSE	E8.25	Doublet	cell_10062 NA
cell_34863 CTCGTCAG	3 E8.5	FALSE	E8.25	Erythroid1	cell_30907 Ery2
cell_34864 CTCGTCAG	3 E8.5	FALSE	E8.25	Forebrain/i	cell_63278 NA
cell_34865 CTCGTCAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13386 Ery4
cell_34866 CTCGTCAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_40496 Ery3
cell_34867 CTCGTCAT	3 E8.5	FALSE	E8.25	Haematoer	cell_92278 EC1
cell_34868 CTCGTCAT	3 E8.5	FALSE	E8.25	Erythroid2	cell_94282 Ery2
cell_34869 CTCGTCAT	3 E8.5	FALSE	E8.5	Doublet	cell_13044 NA
cell_34870 CTCGTCAT	3 E8.5	FALSE	E8.5	Neural cres	cell_13790 NA
cell_34871 CTCTAATA	3 E8.5	FALSE	E8.5	Mesenchyr	cell_10033 NA
cell_34872 CTCTAATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13096 Ery3
cell_34873 CTCTAATA	3 E8.5	FALSE	E8.25	NMP	cell_64982 NA
cell_34874 CTCTAATA	3 E8.5	FALSE	E8.25	Doublet	cell_68919 NA
cell_34875 CTCTAATA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_97809 NA
cell_34876 CTCTAATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_34877 CTCTAATA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_13164 NA
cell_34878 CTCTAATC	3 E8.5	FALSE	E8.25	Erythroid2	cell_68223 Ery2
cell_34879 CTCTAATC	3 E8.5	FALSE	E8.5	Gut	cell_10077 NA
cell_34880 CTCTAATC	3 E8.5	FALSE	E8.25	NMP	cell_91754 NA
cell_34881 CTCTAATC	3 E8.5	FALSE	E8.0	Allantois	cell_71690 NA
cell_34882 CTCTAATC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_94564 NA
cell_34883 CTCTAATC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_64260 NA
cell_34884 CTCTAATC	3 E8.5	FALSE	E8.0	Allantois	cell_68757 NA
cell_34885 CTCTAATC	3 E8.5	FALSE	E8.25	Erythroid3	cell_75394 Ery3
cell_34886 CTCTAATC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_34887 CTCTAATC	3 E8.5	FALSE	E8.0	Haematoer	cell_13053 EC2
cell_34888 CTCTAATC	3 E8.5	FALSE	E8.0	Blood prog	cell_11830 BP3
cell_34889 CTCTAATC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_63304 NA
cell_34890 CTCTAATG	3 E8.5	FALSE	E8.25	Forebrain/i	cell_66761 NA
cell_34891 CTCTAATG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13644 Ery3
cell_34892 CTCTAATG	3 E8.5	FALSE	E8.25	Somitic me	cell_74366 NA
cell_34893 CTCTAATG	3 E8.5	FALSE	E8.5	Doublet	cell_13391 NA
cell_34894 CTCTAATT	3 E8.5	FALSE	E8.25	ExE mesod	cell_65494 NA
cell_34895 CTCTAATT	3 E8.5	FALSE	E8.5	Forebrain/i	cell_13346 NA
cell_34896 CTCTAATT	3 E8.5	FALSE	E8.5	ExE mesod	cell_39546 NA
cell_34897 CTCTAATT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13616 Ery3
cell_34898 CTCTAATT	3 E8.5	FALSE	E8.0	Doublet	cell_11544 NA
cell_34899 CTCTAATT	3 E8.5	FALSE	E8.5	Forebrain/i	cell_97475 NA
cell_34900 CTCTACGA	3 E8.5	FALSE	E8.25	Erythroid3	cell_13100 Ery2
cell_34901 CTCTACGA	3 E8.5	FALSE	E8.25	Endotheliu	cell_98647 EC5
cell_34902 CTCTACGA	3 E8.5	FALSE	E8.0	Paraxial m	cell_22904 NA
cell_34903 CTCTACGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_34904 CTCTACGA	3 E8.5	FALSE	E8.5	Surface ect	cell_13198 NA
cell_34905 CTCTACGA	3 E8.5	FALSE	E8.25	ExE mesod	cell_67258 NA
cell_34906 CTCTACGA	3 E8.5	FALSE	E8.25	Paraxial m	cell_67757 NA
cell_34907 CTCTACGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_34908 CTCTACGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_34909 CTCTACGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_40256 Ery4
cell_34910 CTCTACGC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_64204 NA
cell_34911 CTCTACGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_75394 Ery4
cell_34912 CTCTACGC	3 E8.5	FALSE	E8.25	NMP	cell_10003 NA
cell_34913 CTCTACGC	3 E8.5	FALSE	E8.5	Neural cres	cell_13862 NA
cell_34914 CTCTACGC	3 E8.5	FALSE	E8.25	Intermedia	cell_13224 NA
cell_34915 CTCTACGC	3 E8.5	FALSE	E8.25	Spinal cord	cell_63526 NA

cell_34916 CTCTACGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_94490 Ery2
cell_34917 CTCTACGC	3 E8.5	FALSE	E8.25	Endotheliu cell_69840 EC4
cell_34918 CTCTACGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_69484 NA
cell_34919 CTCTACGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_34920 CTCTACGG	3 E8.5	FALSE	E8.25	Forebrain/i cell_19803 NA
cell_34921 CTCTACGG	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery2
cell_34922 CTCTACGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_34923 CTCTACGG	3 E8.5	FALSE	E8.25	Paraxial me cell_63754 NA
cell_34924 CTCTACGG	3 E8.5	FALSE	E8.0	Erythroid1 cell_18135 Ery1
cell_34925 CTCTACGG	3 E8.5	FALSE	E8.5	Neural cres cell_10076 NA
cell_34926 CTCTACGT	3 E8.5	FALSE	E8.5	Allantois cell_98120 NA
cell_34927 CTCTACGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_34928 CTCTACGT	3 E8.5	FALSE	E8.5	Spinal cord cell_10134 NA
cell_34929 CTCTACGT	3 E8.5	FALSE	E8.25	Forebrain/i cell_65301 NA
cell_34930 CTCTACGT	3 E8.5	FALSE	E8.25	Doublet cell_92081 NA
cell_34931 CTCTACGT	3 E8.5	FALSE	E8.25	Somitic me cell_73541 NA
cell_34932 CTCTGGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_68978 NA
cell_34933 CTCTGGTA	3 E8.5	FALSE	E8.5	Endotheliu cell_71275 EC7
cell_34934 CTCTGGTA	3 E8.5	FALSE	E8.25	NMP cell_76678 NA
cell_34935 CTCTGGTA	3 E8.5	FALSE	E8.5	Forebrain/i cell_39248 NA
cell_34936 CTCTGGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_69575 NA
cell_34937 CTCTGGTC	3 E8.5	FALSE	E8.25	NMP cell_10160 NA
cell_34938 CTCTGGTC	3 E8.5	FALSE	E7.75	Mesenchyr cell_71531 NA
cell_34939 CTCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_34940 CTCTGGTC	3 E8.5	FALSE	E8.5	Pharyngeal cell_96199 NA
cell_34941 CTCTGGTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_64719 NA
cell_34942 CTCTGGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_92201 Ery2
cell_34943 CTCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98742 Ery2
cell_34944 CTCTGGTG	3 E8.5	FALSE	E8.5	Spinal cord cell_37455 NA
cell_34945 CTCTGGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_34946 CTCTGGTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_13792 NA
cell_34947 CTCTGGTG	3 E8.5	FALSE	E7.75	Gut cell_18718 NA
cell_34948 CTCTGGTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_94407 NA
cell_34949 CTCTGGTG	3 E8.5	FALSE	E8.0	Forebrain/i cell_13059 NA
cell_34950 CTCTGGTG	3 E8.5	FALSE	E8.25	Doublet cell_92416 NA
cell_34951 CTCTGGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_34952 CTCTGGTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_10140 NA
cell_34953 CTCTGGTG	3 E8.5	FALSE	E8.25	NMP cell_74769 NA
cell_34954 CTCTGGTG	3 E8.5	FALSE	E8.5	Spinal cord cell_40300 NA
cell_34955 CTCTGGTG	3 E8.5	FALSE	E7.5	Mesenchyr cell_75076 NA
cell_34956 CTCTGGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13299 Ery4
cell_34957 CTCTGGTT	3 E8.5	FALSE	E8.25	Allantois cell_36586 NA
cell_34958 CTCTGGTT	3 E8.5	FALSE	E8.5	Doublet cell_38339 NA
cell_34959 CTGAAACA	3 E8.5	FALSE	E8.5	Spinal cord cell_13759 NA
cell_34960 CTGAAACA	3 E8.5	FALSE	E8.25	Mesenchyr cell_91115 NA
cell_34961 CTGAAACA	3 E8.5	FALSE	E8.25	Forebrain/i cell_66067 NA
cell_34962 CTGAAACA	3 E8.5	FALSE	E8.0	Erythroid1 cell_33332 Ery1
cell_34963 CTGAAACC	3 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA
cell_34964 CTGAAACC	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_34965 CTGAAACC	3 E8.5	FALSE	E8.25	Doublet cell_69732 NA
cell_34966 CTGAAACC	3 E8.5	FALSE	E8.25	ExE mesod cell_13702 NA
cell_34967 CTGAAACC	3 E8.5	FALSE	E8.25	Forebrain/i cell_70172 NA
cell_34968 CTGAAACG	3 E8.5	FALSE	E8.5	Allantois cell_10040 NA
cell_34969 CTGAAACG	3 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery2
cell_34970 CTGAAACG	3 E8.5	FALSE	E8.0	Erythroid1 cell_65827 Ery1
cell_34971 CTGAAACG	3 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_34972 CTGAAACG	3 E8.5	FALSE	E8.25	Forebrain/i cell_96237 NA
cell_34973 CTGAAACG	3 E8.5	FALSE	E8.5	Allantois cell_75524 NA

cell_34974 CTGAAACG	3 E8.5	FALSE	E7.75	Mesenchyr cell_16456 NA
cell_34975 CTGAAACT	3 E8.5	FALSE	E8.5	Forebrain/I cell_70941 NA
cell_34976 CTGAAACT	3 E8.5	FALSE	E8.25	Allantois cell_94298 NA
cell_34977 CTGAAGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_34978 CTGAAGTA	3 E8.5	FALSE	E8.25	Paraxial me cell_12838 NA
cell_34979 CTGAAGTA	3 E8.5	FALSE	E8.25	ExE mesod cell_71279 NA
cell_34980 CTGAAGTA	3 E8.5	FALSE	E8.25	ExE mesod cell_13842 NA
cell_34981 CTGAAGTA	3 E8.5	FALSE	E8.25	Doublet cell_73281 NA
cell_34982 CTGAAGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_34983 CTGAAGTA	3 E8.5	FALSE	E8.25	Caudal Me cell_10134 NA
cell_34984 CTGAAGTC	3 E8.5	FALSE	E8.0	Blood prog cell_12234 BP3
cell_34985 CTGAAGTC	3 E8.5	FALSE	E8.5	Paraxial me cell_40530 NA
cell_34986 CTGAAGTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_38936 NA
cell_34987 CTGAAGTC	3 E8.5	FALSE	E8.5	Neural cres cell_98595 NA
cell_34988 CTGAAGTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_34989 CTGAAGTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69678 NA
cell_34990 CTGAAGTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_75495 NA
cell_34991 CTGAAGTC	3 E8.5	FALSE	E8.5	Endotheliu cell_13882 EC4
cell_34992 CTGAAGTG	3 E8.5	FALSE	E8.5	Spinal cord cell_94750 NA
cell_34993 CTGAAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery4
cell_34994 CTGAAGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_23577 NA
cell_34995 CTGAAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_34996 CTGAAGTG	3 E8.5	FALSE	E7.75	Haematoer cell_13798 EC2
cell_34997 CTGAAGTG	3 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_34998 CTGAAGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_74308 Ery3
cell_34999 CTGAAGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_72062 NA
cell_35000 CTGAAGTT	3 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_35001 CTGAAGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13196 Ery4
cell_35002 CTGAAGTT	3 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_35003 CTGAAGTT	3 E8.5	FALSE	E8.25	Surface ect cell_67533 NA
cell_35004 CTGAAGTT	3 E8.5	FALSE	E8.25	Surface ect cell_75138 NA
cell_35005 CTGAAGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13787 Ery4
cell_35006 CTGAAGTT	3 E8.5	FALSE	E8.0	Pharyngeal cell_12607 NA
cell_35007 CTGAAGTT	3 E8.5	FALSE	E8.0	Erythroid1 cell_11579 Ery1
cell_35008 CTGAAGTT	3 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_35009 CTGATAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_35010 CTGATAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_35011 CTGATAGA	3 E8.5	FALSE	E8.5	Paraxial me cell_10228 NA
cell_35012 CTGATAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery4
cell_35013 CTGATAGA	3 E8.5	FALSE	E8.25	Doublet cell_12138 NA
cell_35014 CTGATAGA	3 E8.5	FALSE	E8.0	Haematoer cell_69363 EC2
cell_35015 CTGATAGA	3 E8.5	FALSE	E8.5	Doublet cell_97517 NA
cell_35016 CTGATAGC	3 E8.5	FALSE	E8.25	Doublet cell_97661 NA
cell_35017 CTGATAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_35018 CTGATAGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_35019 CTGATAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_91286 NA
cell_35020 CTGATAGC	3 E8.5	FALSE	E8.25	Mesenchyr cell_65786 NA
cell_35021 CTGATAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_35022 CTGATAGG	3 E8.5	FALSE	E8.25	NMP cell_73724 NA
cell_35023 CTGATAGG	3 E8.5	FALSE	E8.25	NMP cell_32881 NA
cell_35024 CTGATAGG	3 E8.5	FALSE	E8.5	Allantois cell_10245 NA
cell_35025 CTGATAGG	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_35026 CTGATAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_35027 CTGATAGT	3 E8.5	FALSE	E7.5	Gut cell_19546 NA
cell_35028 CTGATAGT	3 E8.5	FALSE	E8.25	Erythroid1 cell_35867 Ery2
cell_35029 CTGATAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_67352 NA
cell_35030 CTGATAGT	3 E8.5	FALSE	E8.25	Spinal cord cell_74732 NA
cell_35031 CTGATAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2

cell_35032 CTGATAGT	3	E8.5	FALSE	E8.25	Cardiomyo cell_97651 NA
cell_35033 CTGATAGT	3	E8.5	FALSE	E8.25	ExE mesod cell_93739 NA
cell_35034 CTGATAGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_35035 CTGATCCA	3	E8.5	FALSE	E8.25	ExE mesod cell_68110 NA
cell_35036 CTGATCCA	3	E8.5	FALSE	E8.25	Pharyngeal cell_63987 NA
cell_35037 CTGATCCA	3	E8.5	FALSE	E8.25	NMP cell_68306 NA
cell_35038 CTGATCCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_75283 Ery2
cell_35039 CTGATCCA	3	E8.5	FALSE	E8.25	Doublet cell_70973 NA
cell_35040 CTGATCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_35041 CTGATCCA	3	E8.5	FALSE	E8.5	Doublet cell_72531 NA
cell_35042 CTGATCCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_35043 CTGATCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_35044 CTGATCCC	3	E8.5	FALSE	E8.5	Allantois cell_13904 NA
cell_35045 CTGATCCC	3	E8.5	FALSE	E8.0	Paraxial me cell_12225 NA
cell_35046 CTGATCCC	3	E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_35047 CTGATCCC	3	E8.5	FALSE	E8.25	Surface ect cell_19564 NA
cell_35048 CTGATCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_35049 CTGATCCG	3	E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_35050 CTGATCCG	3	E8.5	FALSE	E8.5	Doublet cell_13342 NA
cell_35051 CTGATCCG	3	E8.5	FALSE	E8.25	Endotheliu cell_23951 EC5
cell_35052 CTGATCCG	3	E8.5	FALSE	E8.5	Pharyngeal cell_10014 NA
cell_35053 CTGATCCG	3	E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_35054 CTGATCCG	3	E8.5	FALSE	E8.25	Paraxial me cell_76794 NA
cell_35055 CTGATCCT	3	E8.5	FALSE	E8.25	Haematoer cell_12780 EC2
cell_35056 CTGATCCT	3	E8.5	FALSE	E8.5	Gut cell_10165 NA
cell_35057 CTGATCCT	3	E8.5	FALSE	E8.0	Doublet cell_11948 NA
cell_35058 CTGATCCT	3	E8.5	FALSE	E8.25	Doublet cell_65738 NA
cell_35059 CTGATCCT	3	E8.5	FALSE	E8.25	Forebrain/i cell_63451 NA
cell_35060 CTGCCTAA	3	E8.5	FALSE	E8.25	Paraxial me cell_70555 NA
cell_35061 CTGCCTAA	3	E8.5	FALSE	E8.5	Forebrain/i cell_13773 NA
cell_35062 CTGCCTAA	3	E8.5	FALSE	E8.5	Pharyngeal cell_12435 NA
cell_35063 CTGCCTAA	3	E8.5	FALSE	E8.25	Forebrain/i cell_41221 NA
cell_35064 CTGCCTAA	3	E8.5	FALSE	E8.25	Surface ect cell_64399 NA
cell_35065 CTGCCTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery4
cell_35066 CTGCCTAA	3	E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_35067 CTGCCTAA	3	E8.5	FALSE	E8.25	ExE mesod cell_75339 NA
cell_35068 CTGCCTAA	3	E8.5	FALSE	E8.5	Pharyngeal cell_13743 NA
cell_35069 CTGCCTAC	3	E8.5	FALSE	E8.5	ExE mesod cell_13104 NA
cell_35070 CTGCCTAC	3	E8.5	FALSE	E8.0	Doublet cell_12472 NA
cell_35071 CTGCCTAC	3	E8.5	FALSE	E8.5	Doublet cell_98876 NA
cell_35072 CTGCCTAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_92693 Ery2
cell_35073 CTGCCTAG	3	E8.5	FALSE	E8.5	Neural cres cell_13599 NA
cell_35074 CTGCCTAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery4
cell_35075 CTGCCTAG	3	E8.5	FALSE	E8.25	Paraxial me cell_65205 NA
cell_35076 CTGCCTAG	3	E8.5	FALSE	E8.25	Caudal Me: cell_64101 NA
cell_35077 CTGCCTAG	3	E8.5	FALSE	E7.5	Doublet cell_46823 NA
cell_35078 CTGCCTAG	3	E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_35079 CTGCCTAT	3	E8.5	FALSE	E8.0	Erythroid2 cell_36572 Ery2
cell_35080 CTGCCTAT	3	E8.5	FALSE	E8.25	Allantois cell_70491 NA
cell_35081 CTGCCTAT	3	E8.5	FALSE	E8.25	Forebrain/i cell_69249 NA
cell_35082 CTGCCTAT	3	E8.5	FALSE	E8.0	Paraxial me cell_12202 NA
cell_35083 CTGCCTAT	3	E8.5	FALSE	E8.25	Doublet cell_68958 NA
cell_35084 CTGCCTAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_35085 CTGCCTAT	3	E8.5	FALSE	E8.25	Intermedia cell_13102 NA
cell_35086 CTGCGGAA	3	E8.5	FALSE	E8.5	Doublet cell_37155 NA
cell_35087 CTGCGGAA	3	E8.5	FALSE	E8.5	Allantois cell_74699 NA
cell_35088 CTGCGGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_35089 CTGCGGAA	3	E8.5	FALSE	E8.25	ExE mesod cell_13618 NA

cell_35090	CTGCGGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery3
cell_35091	CTGCGGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery4
cell_35092	CTGCGGAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_65798	Ery2
cell_35093	CTGCGGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13816	Ery3
cell_35094	CTGCGGAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_98886	NA
cell_35095	CTGCGGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_35096	CTGCGGAC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_39528	NA
cell_35097	CTGCGGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13109	Ery4
cell_35098	CTGCGGAC	3	E8.5	FALSE	E8.25	Haematoer	cell_93162	EC1
cell_35099	CTGCGGAC	3	E8.5	FALSE	E8.5	Neural cres	cell_13731	NA
cell_35100	CTGCGGAC	3	E8.5	FALSE	E8.25	Doublet	cell_63495	NA
cell_35101	CTGCGGAC	3	E8.5	FALSE	E8.5	Doublet	cell_74425	NA
cell_35102	CTGCGGAC	3	E8.5	FALSE	E8.25	Somitic me	cell_95153	NA
cell_35103	CTGCGGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13467	Ery3
cell_35104	CTGCGGAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_97786	NA
cell_35105	CTGCGGAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_69480	NA
cell_35106	CTGCGGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_35107	CTGCGGAC	3	E8.5	FALSE	E8.5	Surface ect	cell_25090	NA
cell_35108	CTGCGGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_35109	CTGCGGAC	3	E8.5	FALSE	E8.5	Neural cres	cell_96899	NA
cell_35110	CTGCGGAC	3	E8.5	FALSE	E8.25	Stripped	cell_68017	NA
cell_35111	CTGCGGAC	3	E8.5	FALSE	E8.0	Doublet	cell_11651	NA
cell_35112	CTGCGGAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_13822	NA
cell_35113	CTGCGGAC	3	E8.5	FALSE	E8.25	Intermedia	cell_3699	NA
cell_35114	CTGCGGAT	3	E8.5	FALSE	E8.5	ExE mesod	cell_10277	NA
cell_35115	CTGCGGAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_13569	NA
cell_35116	CTGCGGAT	3	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_35117	CTGCGGAT	3	E8.5	FALSE	E8.25	Allantois	cell_75300	NA
cell_35118	CTGCGGAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_35119	CTGCGGAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_35120	CTGCTGTA	3	E8.5	FALSE	E8.25	Surface ect	cell_93093	NA
cell_35121	CTGCTGTA	3	E8.5	FALSE	E8.5	Neural cres	cell_98542	NA
cell_35122	CTGCTGTA	3	E8.5	FALSE	E7.75	Allantois	cell_16660	NA
cell_35123	CTGCTGTA	3	E8.5	FALSE	E8.0	Surface ect	cell_33147	NA
cell_35124	CTGCTGTA	3	E8.5	FALSE	E8.5	Doublet	cell_96854	NA
cell_35125	CTGCTGTC	3	E8.5	FALSE	E8.0	Allantois	cell_3782	NA
cell_35126	CTGCTGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_68042	Ery2
cell_35127	CTGCTGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13316	Ery4
cell_35128	CTGCTGTG	3	E8.5	FALSE	E8.25	Mesenchyr	cell_65237	NA
cell_35129	CTGCTGTG	3	E8.5	FALSE	E8.25	Forebrain/	cell_64163	NA
cell_35130	CTGCTGTG	3	E8.5	FALSE	E8.25	Doublet	cell_12050	NA
cell_35131	CTGCTGTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_64097	Ery2
cell_35132	CTGCTGTG	3	E8.5	FALSE	E8.25	Somitic me	cell_38704	NA
cell_35133	CTGCTGTG	3	E8.5	FALSE	E8.5	ExE mesod	cell_13512	NA
cell_35134	CTGCTGTT	3	E8.5	FALSE	E8.25	Somitic me	cell_67702	NA
cell_35135	CTGCTGTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_95875	NA
cell_35136	CTGCTGTT	3	E8.5	FALSE	E8.25	Gut	cell_93123	NA
cell_35137	CTGCTGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_35138	CTGGTCTA	3	E8.5	FALSE	E8.25	Somitic me	cell_71747	NA
cell_35139	CTGGTCTA	3	E8.5	FALSE	E8.25	Erythroid3	cell_72352	Ery3
cell_35140	CTGGTCTA	3	E8.5	FALSE	E8.25	Doublet	cell_13574	NA
cell_35141	CTGGTCTA	3	E8.5	FALSE	E8.25	Allantois	cell_12221	NA
cell_35142	CTGGTCTA	3	E8.5	FALSE	E8.5	Allantois	cell_13402	NA
cell_35143	CTGGTCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39913	Ery2
cell_35144	CTGGTCTA	3	E8.5	FALSE	E8.25	Surface ect	cell_72875	NA
cell_35145	CTGGTCTC	3	E8.5	FALSE	E8.5	Doublet	cell_97488	NA
cell_35146	CTGGTCTC	3	E8.5	FALSE	E8.5	Gut	cell_19404	NA
cell_35147	CTGGTCTC	3	E8.5	FALSE	E7.5	ExE endod	cell_3939	NA

cell_35148 CTGGTCTC	3 E8.5	FALSE	E8.5	Paraxial me	cell_10013 NA
cell_35149 CTGGTCTC	3 E8.5	FALSE	E8.5	Erythroid2	cell_97731 Ery4
cell_35150 CTGGTCTC	3 E8.5	FALSE	E8.25	Erythroid2	cell_13483 Ery2
cell_35151 CTGGTCTC	3 E8.5	FALSE	E8.5	Pharyngeal	cell_10325 NA
cell_35152 CTGGTCTC	3 E8.5	FALSE	E8.5	ExE mesod	cell_31577 NA
cell_35153 CTGGTCTG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_67485 NA
cell_35154 CTGGTCTG	3 E8.5	FALSE	E8.5	Allantois	cell_95775 NA
cell_35155 CTGGTCTG	3 E8.5	FALSE	E8.5	Neural cres	cell_13528 NA
cell_35156 CTGGTCTT	3 E8.5	FALSE	E8.25	Intermedia	cell_10267 NA
cell_35157 CTGGTCTT	3 E8.5	FALSE	E8.0	Doublet	cell_12612 NA
cell_35158 CTGGTCTT	3 E8.5	FALSE	E8.25	Doublet	cell_76683 NA
cell_35159 CTGGTCTT	3 E8.5	FALSE	E8.25	Forebrain/I	cell_65084 NA
cell_35160 CTGGTCTT	3 E8.5	FALSE	E8.25	Pharyngeal	cell_92257 NA
cell_35161 CTGGTCTT	3 E8.5	FALSE	E8.25	Surface ect	cell_65054 NA
cell_35162 CTGGTCTT	3 E8.5	FALSE	E8.25	Forebrain/I	cell_13618 NA
cell_35163 CTGGTCTT	3 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_35164 CTGTGCTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_35165 CTGTGCTA	3 E8.5	FALSE	E8.5	Forebrain/I	cell_40961 NA
cell_35166 CTGTGCTA	3 E8.5	FALSE	E8.5	Forebrain/I	cell_13773 NA
cell_35167 CTGTGCTA	3 E8.5	FALSE	E7.5	Haematoer	cell_67036 EC2
cell_35168 CTGTGCTA	3 E8.5	FALSE	E8.5	Endotheliu	cell_10131 EC7
cell_35169 CTGTGCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery2
cell_35170 CTGTGCTC	3 E8.5	FALSE	E8.5	Neural cres	cell_13243 NA
cell_35171 CTGTGCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_35172 CTGTGCTC	3 E8.5	FALSE	E8.25	NMP	cell_66677 NA
cell_35173 CTGTGCTC	3 E8.5	FALSE	E8.5	Forebrain/I	cell_96707 NA
cell_35174 CTGTGCTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_39201 Ery3
cell_35175 CTGTGCTG	3 E8.5	FALSE	E8.5	Neural cres	cell_98438 NA
cell_35176 CTGTGCTG	3 E8.5	FALSE	E8.25	NMP	cell_76923 NA
cell_35177 CTGTGCTG	3 E8.5	FALSE	E8.5	ExE mesod	cell_10042 NA
cell_35178 CTGTGCTG	3 E8.5	FALSE	E8.25	NMP	cell_63427 NA
cell_35179 CTGTGCTG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_70314 NA
cell_35180 CTGTGCTG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_64305 NA
cell_35181 CTGTGCTG	3 E8.5	FALSE	E8.25	ExE mesod	cell_91380 NA
cell_35182 CTGTGCTT	3 E8.5	FALSE	E8.5	Forebrain/I	cell_10008 NA
cell_35183 CTGTGCTT	3 E8.5	FALSE	E8.5	Spinal cord	cell_95953 NA
cell_35184 CTGTGCTT	3 E8.5	FALSE	E8.0	Blood prog	cell_31855 BP3
cell_35185 CTGTGCTT	3 E8.5	FALSE	E8.25	Spinal cord	cell_74248 NA
cell_35186 CTGTGCTT	3 E8.5	FALSE	E8.5	Forebrain/I	cell_40721 NA
cell_35187 CTGTGCTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13323 Ery3
cell_35188 CTGTGCTT	3 E8.5	FALSE	E8.25	Paraxial me	cell_68941 NA
cell_35189 CTGTGCTT	3 E8.5	FALSE	E8.25	Surface ect	cell_70576 NA
cell_35190 CTGTTTAA	3 E8.5	FALSE	E8.5	Neural cres	cell_10328 NA
cell_35191 CTGTTTAA	3 E8.5	FALSE	E8.25	Cardiomyo	cell_24638 NA
cell_35192 CTGTTTAA	3 E8.5	FALSE	E8.25	NMP	cell_92409 NA
cell_35193 CTGTTTAA	3 E8.5	FALSE	E8.5	Neural cres	cell_99293 NA
cell_35194 CTGTTTAA	3 E8.5	FALSE	E8.5	Intermedia	cell_10186 NA
cell_35195 CTGTTTAC	3 E8.5	FALSE	E8.25	Paraxial me	cell_94671 NA
cell_35196 CTGTTTAC	3 E8.5	FALSE	E8.25	Surface ect	cell_91520 NA
cell_35197 CTGTTTAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_94969 Ery2
cell_35198 CTGTTTAC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_76538 NA
cell_35199 CTGTTTAC	3 E8.5	FALSE	E8.25	Cardiomyo	cell_99471 NA
cell_35200 CTGTTTAC	3 E8.5	FALSE	E8.25	ExE mesod	cell_10122 NA
cell_35201 CTGTTTAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10051 Ery4
cell_35202 CTGTTTAC	3 E8.5	FALSE	E8.0	Doublet	cell_92021 NA
cell_35203 CTGTTTAC	3 E8.5	FALSE	E8.5	Paraxial me	cell_94674 NA
cell_35204 CTGTTTAC	3 E8.5	FALSE	E8.5	Doublet	cell_13445 NA
cell_35205 CTGTTTAC	3 E8.5	FALSE	E8.25	Spinal cord	cell_63695 NA

cell_35206 CTGTTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_35207 CTGTTTAG	3 E8.5	FALSE	E8.5	Erythroid2 cell_75915 Ery2
cell_35208 CTGTTTAG	3 E8.5	FALSE	E8.25	Doublet cell_13391 NA
cell_35209 CTGTTTAG	3 E8.5	FALSE	E8.25	Intermedia cell_12508 NA
cell_35210 CTGTTTAG	3 E8.5	FALSE	E8.25	Surface ect cell_71165 NA
cell_35211 CTGTTTAG	3 E8.5	FALSE	E8.5	Pharyngeal cell_13065 NA
cell_35212 CTGTTTAG	3 E8.5	FALSE	E8.5	ExE mesod cell_65438 NA
cell_35213 CTGTTTAG	3 E8.5	FALSE	E8.25	NMP cell_68570 NA
cell_35214 CTGTTTAG	3 E8.5	FALSE	E8.25	Forebrain/l cell_75508 NA
cell_35215 CTGTTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13592 Ery4
cell_35216 CTGTTTAG	3 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_35217 CTGTTTAG	3 E8.5	FALSE	E8.5	Caudal Me cell_36923 NA
cell_35218 CTGTTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_35219 CTGTTTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10104 Ery3
cell_35220 CTGTTTATC	3 E8.5	FALSE	E8.5	Def. endod cell_13386 NA
cell_35221 CTGTTTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery3
cell_35222 CTGTTTATC	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_35223 CTTAACTA	3 E8.5	FALSE	E8.25	Paraxial me cell_39958 NA
cell_35224 CTTAACTA	3 E8.5	FALSE	E8.25	ExE mesod cell_68225 NA
cell_35225 CTTAACTA	3 E8.5	FALSE	E8.0	Paraxial me cell_40568 NA
cell_35226 CTTAACTA	3 E8.5	FALSE	E8.25	Somitic me cell_72168 NA
cell_35227 CTTAACTC	3 E8.5	FALSE	E8.25	Endotheliu cell_65390 EC7
cell_35228 CTTAACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery2
cell_35229 CTTAACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_35230 CTTAACTC	3 E8.5	FALSE	E8.5	Allantois cell_13182 NA
cell_35231 CTTAACTC	3 E8.5	FALSE	E8.5	Paraxial me cell_13858 NA
cell_35232 CTTAACTC	3 E8.5	FALSE	E8.0	Allantois cell_11570 NA
cell_35233 CTTAACTC	3 E8.5	FALSE	E8.25	Forebrain/l cell_75508 NA
cell_35234 CTTAACCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_35235 CTTAACCTG	3 E8.5	FALSE	E8.25	Forebrain/l cell_67653 NA
cell_35236 CTTAACCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2
cell_35237 CTTAACCTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_13064 NA
cell_35238 CTTAACCTG	3 E8.5	FALSE	E8.0	Doublet cell_13029 NA
cell_35239 CTTAACCTG	3 E8.5	FALSE	E8.25	ExE mesod cell_13842 NA
cell_35240 CTTAACCTC	3 E8.5	FALSE	E8.5	Paraxial me cell_99062 NA
cell_35241 CTTAACCTC	3 E8.5	FALSE	E8.25	Surface ect cell_67338 NA
cell_35242 CTTAACCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13307 Ery3
cell_35243 CTTAACCTC	3 E8.5	FALSE	E8.25	Haematoer cell_66980 EC1
cell_35244 CTTAACCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_35245 CTTAACCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_35246 CTTAACCTC	3 E8.5	FALSE	E8.25	Paraxial me cell_76333 NA
cell_35247 CTTAACCTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_35248 CTTACCGA	3 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_35249 CTTACCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10104 Ery3
cell_35250 CTTACCGA	3 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_35251 CTTACCGA	3 E8.5	FALSE	E8.5	Allantois cell_71710 NA
cell_35252 CTTACCGA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_35253 CTTACCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_35254 CTTACCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_73937 NA
cell_35255 CTTACCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_65950 NA
cell_35256 CTTACCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_35257 CTTACCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96836 Ery4
cell_35258 CTTACCGC	3 E8.5	FALSE	E8.0	Intermedia cell_10325 NA
cell_35259 CTTACCGG	3 E8.5	FALSE	E8.5	Forebrain/l cell_10076 NA
cell_35260 CTTACCGG	3 E8.5	FALSE	E8.25	Def. endod cell_33676 NA
cell_35261 CTTACCGG	3 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_35262 CTTACCGG	3 E8.5	FALSE	E8.5	Somitic me cell_13146 NA
cell_35263 CTTACCGG	3 E8.5	FALSE	E8.25	Intermedia cell_35351 NA

cell_35264 CTTACCGG	3 E8.5	FALSE	E8.5	Surface ect cell_13691 NA
cell_35265 CTTACCGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_35266 CTTACCGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_13731 NA
cell_35267 CTTACCGT	3 E8.5	FALSE	E8.0	Allantois cell_30888 NA
cell_35268 CTTAGGAA	3 E8.5	FALSE	E8.5	Neural cres cell_13805 NA
cell_35269 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_35270 CTTAGGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_17210 Ery1
cell_35271 CTTAGGAA	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_35272 CTTAGGAA	3 E8.5	FALSE	E8.5	Doublet cell_13369 NA
cell_35273 CTTAGGAA	3 E8.5	FALSE	E8.0	Doublet cell_12742 NA
cell_35274 CTTAGGAA	3 E8.5	FALSE	E8.25	Erythroid3 cell_13106 Ery2
cell_35275 CTTAGGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67504 NA
cell_35276 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_35277 CTTAGGAA	3 E8.5	FALSE	E8.25	Paraxial me cell_75715 NA
cell_35278 CTTAGGAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10241 NA
cell_35279 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13931 Ery2
cell_35280 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_35281 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_35282 CTTAGGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_34403 Ery2
cell_35283 CTTAGGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_35284 CTTAGGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67504 NA
cell_35285 CTTAGGAA	3 E8.5	FALSE	E8.5	Allantois cell_96796 NA
cell_35286 CTTAGGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_35287 CTTAGGAA	3 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_35288 CTTAGGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_35289 CTTAGGAC	3 E8.5	FALSE	E8.25	Neural cres cell_64805 NA
cell_35290 CTTAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery3
cell_35291 CTTAGGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64334 Ery2
cell_35292 CTTAGGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_65084 NA
cell_35293 CTTAGGAC	3 E8.5	FALSE	E8.25	Surface ect cell_19050 NA
cell_35294 CTTAGGAC	3 E8.5	FALSE	E8.0	Mesenchyr cell_11669 NA
cell_35295 CTTAGGAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_10301 NA
cell_35296 CTTAGGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13229 Ery3
cell_35297 CTTAGGAG	3 E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_35298 CTTAGGAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_40559 NA
cell_35299 CTTAGGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery3
cell_35300 CTTAGGAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_35301 CTTAGGAG	3 E8.5	FALSE	E8.5	Spinal cord cell_66600 NA
cell_35302 CTTAGGAG	3 E8.5	FALSE	E8.5	Pharyngeal cell_13743 NA
cell_35303 CTTAGGAG	3 E8.5	FALSE	E8.5	Neural cres cell_41024 NA
cell_35304 CTTAGGAG	3 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_35305 CTTAGGAT	3 E8.5	FALSE	E8.0	ExE mesod cell_69241 NA
cell_35306 CTTAGGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_35307 CTTAGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_35308 CTTAGGAT	3 E8.5	FALSE	E8.25	Doublet cell_67055 NA
cell_35309 CTTAGGAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64272 NA
cell_35310 CTTAGGAT	3 E8.5	FALSE	E8.0	Paraxial me cell_68162 NA
cell_35311 CTTCTCTAC	3 E8.5	FALSE	E8.25	NMP cell_31655 NA
cell_35312 CTTCTCTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10309 NA
cell_35313 CTTCTCTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_63416 NA
cell_35314 CTTCTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_35315 CTTCTCTAC	3 E8.5	FALSE	E8.0	Doublet cell_12944 NA
cell_35316 CTTCTCTAC	3 E8.5	FALSE	E7.75	Mesenchyr cell_82519 NA
cell_35317 CTTCTCTAC	3 E8.5	FALSE	E8.25	Surface ect cell_38338 NA
cell_35318 CTTCTCTAC	3 E8.5	FALSE	E8.25	Spinal cord cell_98887 NA
cell_35319 CTTCTCTAC	3 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_35320 CTTCTCTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_35321 CTTCTCTCA	3 E8.5	FALSE	E8.25	Surface ect cell_10198 NA

cell_35322 CTTCTCTCA	3 E8.5	FALSE	E8.5	Doublet cell_10142 NA
cell_35323 CTTCTCTCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_10106 NA
cell_35324 CTTCTCTCA	3 E8.5	FALSE	E8.0	Surface ect cell_12669 NA
cell_35325 CTTCTCTG1	3 E8.5	FALSE	E8.25	Spinal cord cell_95979 NA
cell_35326 CTTCTCTG1	3 E8.5	FALSE	E8.0	Gut cell_38349 NA
cell_35327 CTTCTCTG1	3 E8.5	FALSE	E8.25	Erythroid3 cell_64603 Ery2
cell_35328 CTTCTCTG1	3 E8.5	FALSE	E8.5	Spinal cord cell_13759 NA
cell_35329 CTTCTCTTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13756 Ery2
cell_35330 CTTCTCTTC	3 E8.5	FALSE	E8.25	Cardiomyo cell_68294 NA
cell_35331 CTTCTCTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_65435 NA
cell_35332 CTTCTCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_35333 CTTCTCTTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_93109 NA
cell_35334 CTTCTCTTC	3 E8.5	FALSE	E8.5	Forebrain/I cell_67440 NA
cell_35335 CTTCTCTTC	3 E8.5	FALSE	E8.25	Allantois cell_20475 NA
cell_35336 CTTCTCTTC	3 E8.5	FALSE	E8.25	NMP cell_72655 NA
cell_35337 CTTCTCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_35338 CTTCTCTTC	3 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_35339 CTTCTCTTC	3 E8.5	FALSE	E8.25	Haematoer cell_91687 EC2
cell_35340 CTTCTCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery2
cell_35341 CTTCTCTTC	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_35342 CTTGGCTA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13365 NA
cell_35343 CTTGGCTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_96407 NA
cell_35344 CTTGGCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_35345 CTTGGCTA	3 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_35346 CTTGGCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13601 Ery2
cell_35347 CTTGGCTA	3 E8.5	FALSE	E8.25	Doublet cell_13640 NA
cell_35348 CTTGGCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_35349 CTTGGCTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_35350 CTTGGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_35351 CTTGGCTC	3 E8.5	FALSE	E8.25	Cardiomyo cell_69231 NA
cell_35352 CTTGGCTC	3 E8.5	FALSE	E8.5	Paraxial me cell_94674 NA
cell_35353 CTTGGCTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_35354 CTTGGCTC	3 E8.5	FALSE	E8.5	Gut cell_10295 NA
cell_35355 CTTGGCTC	3 E8.5	FALSE	E7.75	Erythroid1 cell_16571 Ery1
cell_35356 CTTGGCTC	3 E8.5	FALSE	E8.5	Neural cres cell_10186 NA
cell_35357 CTTGGCTC	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_35358 CTTGGCTG	3 E8.5	FALSE	E8.25	Spinal cord cell_96046 NA
cell_35359 CTTGGCTG	3 E8.5	FALSE	E8.0	Blood prog cell_12937 Mk
cell_35360 CTTGGCTG	3 E8.5	FALSE	E8.0	Intermedia cell_12872 NA
cell_35361 CTTGGCTG	3 E8.5	FALSE	E7.75	Doublet cell_40868 NA
cell_35362 CTTGGCTG	3 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_35363 CTTGGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_17210 Ery2
cell_35364 CTTGGCTG	3 E8.5	FALSE	E8.5	NMP cell_92098 NA
cell_35365 CTTGGCTG	3 E8.5	FALSE	E8.5	Doublet cell_13064 NA
cell_35366 CTTGGCTG	3 E8.5	FALSE	E8.25	NMP cell_63888 NA
cell_35367 CTTGGCTG	3 E8.5	FALSE	E8.25	Spinal cord cell_23165 NA
cell_35368 CTTGGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2
cell_35369 CTTGGCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery3
cell_35370 CTTGGCTT	3 E8.5	FALSE	E8.25	NMP cell_93982 NA
cell_35371 CTTGGCTT	3 E8.5	FALSE	E8.0	Endotheliu cell_93683 EC5
cell_35372 CTTGGCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_35373 CTTGGCTT	3 E8.5	FALSE	E8.5	Allantois cell_10281 NA
cell_35374 CTTGGCTT	3 E8.5	FALSE	E8.25	Haematoer cell_10157 EC1
cell_35375 CTTGGCTT	3 E8.5	FALSE	E8.5	Spinal cord cell_40238 NA
cell_35376 CTTGGCTT	3 E8.5	FALSE	E8.5	Intermedia cell_10172 NA
cell_35377 CTTTGCGA	3 E8.5	FALSE	E7.75	Surface ect cell_18564 NA
cell_35378 CTTTGCGA	3 E8.5	FALSE	E7.5	Mesenchyr cell_51081 NA
cell_35379 CTTTGCGA	3 E8.5	FALSE	E8.5	Doublet cell_13384 NA

cell_35380 CTTTGCGA	3 E8.5	FALSE	E8.5	Forebrain/	cell_96274 NA
cell_35381 CTTTGCGA	3 E8.5	FALSE	E8.25	Somitic me	cell_99219 NA
cell_35382 CTTTGCGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13391 Ery3
cell_35383 CTTTGCGA	3 E8.5	FALSE	E8.25	Allantois	cell_92434 NA
cell_35384 CTTTGCGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_10273 Ery2
cell_35385 CTTTGCGA	3 E8.5	FALSE	E8.25	Spinal cord	cell_63843 NA
cell_35386 CTTTGCGA	3 E8.5	FALSE	E8.5	Doublet	cell_13603 NA
cell_35387 CTTTGCGA	3 E8.5	FALSE	E8.25	Haematoer	cell_11722 EC1
cell_35388 CTTTGCGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_35389 CTTTGCGC	3 E8.5	FALSE	E8.25	NMP	cell_93982 NA
cell_35390 CTTTGCGC	3 E8.5	FALSE	E8.0	Pharyngeal	cell_69323 NA
cell_35391 CTTTGCGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13324 Ery4
cell_35392 CTTTGCGC	3 E8.5	FALSE	E8.25	Forebrain/	cell_13258 NA
cell_35393 CTTTGCGG	3 E8.5	FALSE	E8.5	Doublet	cell_72531 NA
cell_35394 CTTTGCGG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_12187 NA
cell_35395 CTTTGCGG	3 E8.5	FALSE	E8.25	Doublet	cell_68814 NA
cell_35396 CTTTGCGG	3 E8.5	FALSE	E8.25	Erythroid3	cell_65543 Ery2
cell_35397 CTTTGCGG	3 E8.5	FALSE	E8.25	NMP	cell_66254 NA
cell_35398 CTTTGCGG	3 E8.5	FALSE	E8.25	Erythroid2	cell_94282 Ery2
cell_35399 CTTTGCGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13756 Ery4
cell_35400 CTTTGCGT	3 E8.5	FALSE	E8.5	Neural cres	cell_13511 NA
cell_35401 CTTTGCGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_40068 Ery3
cell_35402 CTTTGCGT	3 E8.5	FALSE	E8.25	Allantois	cell_20475 NA
cell_35403 CTTTGCGT	3 E8.5	FALSE	E8.5	Endotheliu	cell_31309 EC5
cell_35404 GAAACTCA	3 E8.5	FALSE	E8.5	Paraxial me	cell_10013 NA
cell_35405 GAAACTCA	3 E8.5	FALSE	E8.5	Surface ect	cell_13110 NA
cell_35406 GAAACTCA	3 E8.5	FALSE	E8.25	Doublet	cell_35670 NA
cell_35407 GAAACTCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_35408 GAAACTCA	3 E8.5	FALSE	E8.25	Haematoer	cell_68649 EC1
cell_35409 GAAACTCA	3 E8.5	FALSE	E8.25	Doublet	cell_70744 NA
cell_35410 GAAACTCA	3 E8.5	FALSE	E8.25	Forebrain/	cell_71742 NA
cell_35411 GAAACTCA	3 E8.5	FALSE	E8.25	Allantois	cell_12838 NA
cell_35412 GAAACTCA	3 E8.5	FALSE	E8.5	Forebrain/	cell_67329 NA
cell_35413 GAAACTCC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_66143 NA
cell_35414 GAAACTCC	3 E8.5	FALSE	E7.75	Mesenchyr	cell_23100 NA
cell_35415 GAAACTCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_35416 GAAACTCC	3 E8.5	FALSE	E8.5	Surface ect	cell_11771 NA
cell_35417 GAAACTCC	3 E8.5	FALSE	E8.25	Erythroid1	cell_22829 Ery2
cell_35418 GAAACTCC	3 E8.5	FALSE	E8.25	Surface ect	cell_93093 NA
cell_35419 GAAACTCC	3 E8.5	FALSE	E8.5	Doublet	cell_69705 NA
cell_35420 GAAACTCC	3 E8.5	FALSE	E8.25	ExE mesod	cell_68371 NA
cell_35421 GAAACTCC	3 E8.5	FALSE	E8.25	Doublet	cell_95528 NA
cell_35422 GAAACTCG	3 E8.5	FALSE	E7.5	Doublet	cell_47896 NA
cell_35423 GAAACTCG	3 E8.5	FALSE	E8.5	Forebrain/	cell_13749 NA
cell_35424 GAAACTCG	3 E8.5	FALSE	E8.25	Paraxial me	cell_95027 NA
cell_35425 GAAACTCG	3 E8.5	FALSE	E8.5	Neural cres	cell_13790 NA
cell_35426 GAAACTCG	3 E8.5	FALSE	E8.5	Erythroid3	cell_98742 Ery3
cell_35427 GAAACTCT	3 E8.5	FALSE	E8.25	Erythroid2	cell_64912 Ery2
cell_35428 GAAACTCT	3 E8.5	FALSE	E8.0	Surface ect	cell_11994 NA
cell_35429 GAAACTCT	3 E8.5	FALSE	E8.5	Intermedia	cell_13102 NA
cell_35430 GAAACTCT	3 E8.5	FALSE	E8.25	Forebrain/	cell_13792 NA
cell_35431 GAAACTCT	3 E8.5	FALSE	E8.25	Paraxial me	cell_65752 NA
cell_35432 GAAACTCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13271 Ery3
cell_35433 GAAACTCT	3 E8.5	FALSE	E8.25	Paraxial me	cell_13381 NA
cell_35434 GAAACTCT	3 E8.5	FALSE	E8.25	Paraxial me	cell_13066 NA
cell_35435 GAAACTCT	3 E8.5	FALSE	E8.0	Doublet	cell_65278 NA
cell_35436 GAAACTCT	3 E8.5	FALSE	E8.25	Erythroid2	cell_13134 Ery2
cell_35437 GAAACTCT	3 E8.5	FALSE	E8.0	Erythroid1	cell_34735 Ery1

cell_35438 GAAATGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_35439 GAAATGAA	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_35440 GAAATGAA	3 E8.5	FALSE	E8.5	Haematoer cell_97834 EC1
cell_35441 GAAATGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery1
cell_35442 GAAATGAC	3 E8.5	FALSE	E8.25	Surface ect cell_63396 NA
cell_35443 GAAATGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_35444 GAAATGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_17210 Ery2
cell_35445 GAAATGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13364 Ery4
cell_35446 GAAATGAC	3 E8.5	FALSE	E8.0	Doublet cell_25646 NA
cell_35447 GAAATGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_10246 Ery2
cell_35448 GAAATGAC	3 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_35449 GAAATGAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13059 NA
cell_35450 GAAATGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_35451 GAAATGAC	3 E8.5	FALSE	E8.5	Allantois cell_10323 NA
cell_35452 GAAATGAT	3 E8.5	FALSE	E8.0	Haematoer cell_94798 EC2
cell_35453 GAAATGAT	3 E8.5	FALSE	E8.25	Surface ect cell_11526 NA
cell_35454 GAAATGAT	3 E8.5	FALSE	E8.25	Intermedia cell_70898 NA
cell_35455 GAACATCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10241 NA
cell_35456 GAACATCC	3 E8.5	FALSE	E8.5	Stripped cell_35995 NA
cell_35457 GAACATCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_35458 GAACATCC	3 E8.5	FALSE	E8.5	Surface ect cell_99801 NA
cell_35459 GAACATCC	3 E8.5	FALSE	E8.25	Allantois cell_69912 NA
cell_35460 GAACATCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_68503 NA
cell_35461 GAACATCC	3 E8.5	FALSE	E8.5	Haematoer cell_37844 EC2
cell_35462 GAACATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13853 Ery3
cell_35463 GAACATCG	3 E8.5	FALSE	E8.25	Cardiomyo cell_93287 NA
cell_35464 GAACATCG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13382 NA
cell_35465 GAACATCG	3 E8.5	FALSE	E7.75	Doublet cell_66257 NA
cell_35466 GAACATCG	3 E8.5	FALSE	E8.5	Doublet cell_13271 NA
cell_35467 GAACATCG	3 E8.5	FALSE	E8.25	Surface ect cell_24146 NA
cell_35468 GAACATCG	3 E8.5	FALSE	E8.25	NMP cell_64247 NA
cell_35469 GAACATCG	3 E8.5	FALSE	E8.0	Paraxial me cell_11646 NA
cell_35470 GAACATCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_35471 GAACATCG	3 E8.5	FALSE	E8.25	Somitic me cell_75953 NA
cell_35472 GAACATCG	3 E8.5	FALSE	E8.0	Doublet cell_65202 NA
cell_35473 GAACATCT	3 E8.5	FALSE	E8.25	Doublet cell_13233 NA
cell_35474 GAACATCT	3 E8.5	FALSE	E8.25	Spinal cord cell_67597 NA
cell_35475 GAACCTAA	3 E8.5	FALSE	E8.25	Spinal cord cell_73292 NA
cell_35476 GAACCTAA	3 E8.5	FALSE	E8.5	Haematoer cell_13596 EC2
cell_35477 GAACCTAA	3 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_35478 GAACCTAA	3 E8.5	FALSE	E8.0	Doublet cell_12158 NA
cell_35479 GAACCTAA	3 E8.5	FALSE	E8.25	Paraxial me cell_64067 NA
cell_35480 GAACCTAA	3 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_35481 GAACCTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_35482 GAACCTAA	3 E8.5	FALSE	E8.25	Somitic me cell_66072 NA
cell_35483 GAACCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_35484 GAACCTAA	3 E8.5	FALSE	E8.25	ExE mesod cell_65826 NA
cell_35485 GAACCTAC	3 E8.5	FALSE	E8.25	Paraxial me cell_95403 NA
cell_35486 GAACCTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94865 Ery1
cell_35487 GAACCTAC	3 E8.5	FALSE	E8.5	Allantois cell_10150 NA
cell_35488 GAACCTAC	3 E8.5	FALSE	E8.25	Paraxial me cell_93853 NA
cell_35489 GAACCTAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_71614 NA
cell_35490 GAACCTAC	3 E8.5	FALSE	E8.25	Allantois cell_70321 NA
cell_35491 GAACCTAC	3 E8.5	FALSE	E8.25	Spinal cord cell_73093 NA
cell_35492 GAACCTAG	3 E8.5	FALSE	E8.25	Somitic me cell_75953 NA
cell_35493 GAACCTAG	3 E8.5	FALSE	E8.0	ExE mesod cell_92890 NA
cell_35494 GAACCTAG	3 E8.5	FALSE	E8.5	Spinal cord cell_13710 NA
cell_35495 GAACCTAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_75674 NA

cell_35496 GAACCTAT	3 E8.5	FALSE	E8.0	Rostral neu	cell_75350 NA
cell_35497 GAACCTAT	3 E8.5	FALSE	E8.5	Allantois	cell_96173 NA
cell_35498 GAACCTAT	3 E8.5	FALSE	E7.75	Erythroid1	cell_17972 Ery2
cell_35499 GAACCTAT	3 E8.5	FALSE	E8.25	Surface ect	cell_13361 NA
cell_35500 GAACCTAT	3 E8.5	FALSE	E8.0	Doublet	cell_13440 NA
cell_35501 GAACGGA/	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_35502 GAACGGA/	3 E8.5	FALSE	E8.5	Erythroid3	cell_10246 Ery4
cell_35503 GAACGGA/	3 E8.5	FALSE	E7.75	Paraxial me	cell_20978 NA
cell_35504 GAACGGA/	3 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_35505 GAACGGA/	3 E8.5	FALSE	E8.25	Paraxial me	cell_94611 NA
cell_35506 GAACGGA/	3 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_35507 GAACGGAC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_41221 NA
cell_35508 GAACGGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery4
cell_35509 GAACGGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_13134 Ery2
cell_35510 GAACGGAC	3 E8.5	FALSE	E8.5	Allantois	cell_67939 NA
cell_35511 GAACGGAC	3 E8.5	FALSE	E8.0	Blood prog	cell_94512 BP3
cell_35512 GAACGGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_35513 GAACGGAC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_75952 NA
cell_35514 GAACGGAC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_67504 NA
cell_35515 GAACGGAC	3 E8.5	FALSE	E8.25	NMP	cell_64990 NA
cell_35516 GAACGGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13465 Ery4
cell_35517 GAACGGAC	3 E8.5	FALSE	E8.5	Neural cres	cell_13525 NA
cell_35518 GAACGGAC	3 E8.5	FALSE	E8.25	Allantois	cell_95391 NA
cell_35519 GAACGGAC	3 E8.5	FALSE	E8.5	ExE mesod	cell_91799 NA
cell_35520 GAACGGAC	3 E8.5	FALSE	E8.25	ExE mesod	cell_76862 NA
cell_35521 GAACGGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_68822 Ery2
cell_35522 GAACGGAC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_13824 NA
cell_35523 GAACGGAC	3 E8.5	FALSE	E8.5	Haematoer	cell_17593 EC2
cell_35524 GAACGGAT	3 E8.5	FALSE	E8.25	Somitic me	cell_74865 NA
cell_35525 GAACGGAT	3 E8.5	FALSE	E8.25	Forebrain/i	cell_63304 NA
cell_35526 GAACGGAT	3 E8.5	FALSE	E8.5	Spinal cord	cell_13291 NA
cell_35527 GAACGGAT	3 E8.5	FALSE	E8.5	Somitic me	cell_11890 NA
cell_35528 GAACGGAT	3 E8.5	FALSE	E8.25	Doublet	cell_12989 NA
cell_35529 GAACGGAT	3 E8.5	FALSE	E8.25	Erythroid1	cell_69110 Ery2
cell_35530 GAACGGAT	3 E8.5	FALSE	E8.5	Neural cres	cell_97630 NA
cell_35531 GAACGGAT	3 E8.5	FALSE	E8.5	Mesenchyr	cell_13402 NA
cell_35532 GAAGCAG/	3 E8.5	FALSE	E8.25	Forebrain/i	cell_68598 NA
cell_35533 GAAGCAG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13391 Ery3
cell_35534 GAAGCAG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_35535 GAAGCAG/	3 E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_35536 GAAGCAG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_35537 GAAGCAG/	3 E8.5	FALSE	E8.5	Erythroid3	cell_13899 Ery3
cell_35538 GAAGCAG/	3 E8.5	FALSE	E8.25	Spinal cord	cell_93360 NA
cell_35539 GAAGCAG/	3 E8.5	FALSE	E8.5	Pharyngeal	cell_13341 NA
cell_35540 GAAGCAGC	3 E8.5	FALSE	E8.25	Erythroid2	cell_13843 Ery2
cell_35541 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_35542 GAAGCAGC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_95199 NA
cell_35543 GAAGCAGC	3 E8.5	FALSE	E8.0	Stripped	cell_12320 NA
cell_35544 GAAGCAGC	3 E8.5	FALSE	E8.5	Spinal cord	cell_39513 NA
cell_35545 GAAGCAGC	3 E8.5	FALSE	E8.5	Pharyngeal	cell_76939 NA
cell_35546 GAAGCAGC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_13629 NA
cell_35547 GAAGCAGC	3 E8.5	FALSE	E8.25	Mesenchyr	cell_93320 NA
cell_35548 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_35549 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_97731 Ery2
cell_35550 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery3
cell_35551 GAAGCAGC	3 E8.5	FALSE	E8.25	Erythroid3	cell_10140 Ery2
cell_35552 GAAGCAGC	3 E8.5	FALSE	E8.25	Mesenchyr	cell_66699 NA
cell_35553 GAAGCAGC	3 E8.5	FALSE	E8.25	Gut	cell_91904 NA

cell_35554 GAAGCAGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_10039 NA
cell_35555 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13106 Ery4
cell_35556 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_35557 GAAGCAGC	3 E8.5	FALSE	E8.25	Somitic me cell_95153 NA
cell_35558 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13113 Ery3
cell_35559 GAAGCAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_76008 NA
cell_35560 GAAGCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_35561 GAAGCAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_35562 GAAGCAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_33927 Ery2
cell_35563 GAAGCAGT	3 E8.5	FALSE	E8.5	Doublet cell_13382 NA
cell_35564 GAAGCAGT	3 E8.5	FALSE	E8.5	Erythroid2 cell_33765 Ery2
cell_35565 GAAGCAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_10308 NA
cell_35566 GAAGCAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13834 NA
cell_35567 GAAGCAGT	3 E8.5	FALSE	E8.25	NMP cell_76029 NA
cell_35568 GAAGCAGT	3 E8.5	FALSE	E8.25	Intermedia cell_94336 NA
cell_35569 GAAGCAGT	3 E8.5	FALSE	E8.0	Doublet cell_11635 NA
cell_35570 GAAGCAGT	3 E8.5	FALSE	E8.25	Somitic me cell_72538 NA
cell_35571 GAAGCAGT	3 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_35572 GAAGCAGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_97123 Ery3
cell_35573 GAATAAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_75519 NA
cell_35574 GAATAAGA	3 E8.5	FALSE	E8.5	Allantois cell_96689 NA
cell_35575 GAATAAGA	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_35576 GAATAAGA	3 E8.5	FALSE	E8.5	ExE mesod cell_98928 NA
cell_35577 GAATAAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_35578 GAATAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_35579 GAATAAGC	3 E8.5	FALSE	E8.25	Blood prog cell_64287 BP3
cell_35580 GAATAAGC	3 E8.5	FALSE	E8.0	ExE mesod cell_10582 NA
cell_35581 GAATAAGC	3 E8.5	FALSE	E8.5	Neural cres cell_10218 NA
cell_35582 GAATAAGC	3 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_35583 GAATAAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_65575 NA
cell_35584 GAATAAGC	3 E8.5	FALSE	E7.75	ExE mesod cell_13939 NA
cell_35585 GAATAAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_98886 NA
cell_35586 GAATAAGC	3 E8.5	FALSE	E8.5	Endotheliu cell_10251 EC4
cell_35587 GAATAAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_91281 NA
cell_35588 GAATAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_35589 GAATAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13432 Ery4
cell_35590 GAATAAGC	3 E8.5	FALSE	E8.5	Doublet cell_13147 NA
cell_35591 GAATAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_35592 GAATAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_91695 Ery2
cell_35593 GAATAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_35594 GAATAAGC	3 E8.5	FALSE	E8.25	Allantois cell_31231 NA
cell_35595 GAATAAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_92433 NA
cell_35596 GAATAAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_68431 NA
cell_35597 GAATAAGC	3 E8.5	FALSE	E8.25	Somitic me cell_20649 NA
cell_35598 GAATAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_35599 GAATAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93369 Ery4
cell_35600 GAATAAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_35601 GAATAAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_35602 GAATAAGT	3 E8.5	FALSE	E8.5	Allantois cell_10022 NA
cell_35603 GAATAAGT	3 E8.5	FALSE	E8.0	Mesenchyr cell_13707 NA
cell_35604 GAATAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_35605 GAATAAGT	3 E8.5	FALSE	E8.25	Rostral neu cell_27375 NA
cell_35606 GAATAAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_34227 Ery1
cell_35607 GAATAAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_39547 NA
cell_35608 GAATAAGT	3 E8.5	FALSE	E8.25	Surface ect cell_63627 NA
cell_35609 GAATAAGT	3 E8.5	FALSE	E8.25	Rostral neu cell_72454 NA
cell_35610 GAATAAGT	3 E8.5	FALSE	E8.5	Paraxial me cell_10078 NA
cell_35611 GAATAAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13064 NA

cell_35612 GAATAAGT	3 E8.5	FALSE	E8.5	Surface ect cell_40383 NA
cell_35613 GAATGAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_70066 NA
cell_35614 GAATGAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13791 NA
cell_35615 GAATGAAA	3 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_35616 GAATGAAC	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_35617 GAATGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery2
cell_35618 GAATGAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_91730 NA
cell_35619 GAATGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_35620 GAATGAAC	3 E8.5	FALSE	E8.0	Allantois cell_12527 NA
cell_35621 GAATGAAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13917 NA
cell_35622 GAATGAAC	3 E8.5	FALSE	E8.25	Spinal cord cell_73381 NA
cell_35623 GAATGAAC	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_35624 GAATGAAC	3 E8.5	FALSE	E8.5	Allantois cell_97583 NA
cell_35625 GAATGAAC	3 E8.5	FALSE	E8.5	Surface ect cell_13361 NA
cell_35626 GAATGAAC	3 E8.5	FALSE	E8.5	Neural cres cell_67186 NA
cell_35627 GAATGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_35628 GAATGAAT	3 E8.5	FALSE	E8.25	Gut cell_64107 NA
cell_35629 GAATGAAT	3 E8.5	FALSE	E8.25	Somitic me cell_69318 NA
cell_35630 GAATGAAT	3 E8.5	FALSE	E8.5	Surface ect cell_13691 NA
cell_35631 GAATGAAT	3 E8.5	FALSE	E8.0	Surface ect cell_64069 NA
cell_35632 GAATGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_35633 GAATGAAT	3 E8.5	FALSE	E8.5	Neural cres cell_13381 NA
cell_35634 GAATGAAT	3 E8.5	FALSE	E7.75	Haematoer cell_48621 Haem2
cell_35635 GAATGAAT	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_35636 GAATGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_35637 GAATGAAT	3 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_35638 GAATGAAT	3 E8.5	FALSE	E8.0	Surface ect cell_12353 NA
cell_35639 GACACGCA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67145 NA
cell_35640 GACACGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_35641 GACACGCA	3 E8.5	FALSE	E8.0	Intermedia cell_12827 NA
cell_35642 GACACGCA	3 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_35643 GACACGCA	3 E8.5	FALSE	E8.25	NMP cell_93574 NA
cell_35644 GACACGCA	3 E8.5	FALSE	E8.25	Erythroid1 cell_72599 Ery2
cell_35645 GACACGCC	3 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_35646 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_35647 GACACGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_93960 NA
cell_35648 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13215 Ery3
cell_35649 GACACGCC	3 E8.5	FALSE	E8.25	Endotheliu cell_74792 EC7
cell_35650 GACACGCC	3 E8.5	FALSE	E8.5	Mesenchyr cell_71970 NA
cell_35651 GACACGCC	3 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_35652 GACACGCC	3 E8.5	FALSE	E8.25	Allantois cell_19680 NA
cell_35653 GACACGCC	3 E8.5	FALSE	E7.75	Doublet cell_12110 NA
cell_35654 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_35655 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_35656 GACACGCC	3 E8.5	FALSE	E7.5	Mesenchyr cell_10258 NA
cell_35657 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_35658 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_35659 GACACGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_35660 GACACGCC	3 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_35661 GACACGCC	3 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_35662 GACACGCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13773 NA
cell_35663 GACACGCC	3 E8.5	FALSE	E8.5	Intermedia cell_13215 NA
cell_35664 GACACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_35665 GACACGCC	3 E8.5	FALSE	E8.25	Haematoer cell_91439 EC1
cell_35666 GACACGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66175 Ery2
cell_35667 GACACGCT	3 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_35668 GACACGCT	3 E8.5	FALSE	E8.25	NMP cell_68829 NA
cell_35669 GACACGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery2

cell_35670 GACACGCT	3 E8.5	FALSE	E8.5	Neural cres cell_99465 NA
cell_35671 GACACGCT	3 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_35672 GACACGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_35673 GACACGCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_35674 GACACGCT	3 E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_35675 GACACGCT	3 E8.5	FALSE	E8.25	Endotheliu cell_13265 EC7
cell_35676 GACAGAG/	3 E8.5	FALSE	E8.25	Pharyngeal cell_12993 NA
cell_35677 GACAGAG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13251 Ery4
cell_35678 GACAGAG/	3 E8.5	FALSE	E8.25	Doublet cell_92416 NA
cell_35679 GACAGAG/	3 E8.5	FALSE	E8.0	Doublet cell_40773 NA
cell_35680 GACAGAG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_13774 NA
cell_35681 GACAGAG/	3 E8.5	FALSE	E8.25	Erythroid3 cell_70979 Ery4
cell_35682 GACAGAGC	3 E8.5	FALSE	E8.0	Mesenchyr cell_12095 NA
cell_35683 GACAGAGC	3 E8.5	FALSE	E8.25	Intermedia cell_66308 NA
cell_35684 GACAGAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_69790 NA
cell_35685 GACAGAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_17730 NA
cell_35686 GACAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39368 Ery4
cell_35687 GACAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_35688 GACAGAGC	3 E8.5	FALSE	E8.5	Allantois cell_13182 NA
cell_35689 GACAGAGC	3 E8.5	FALSE	E8.5	Allantois cell_13931 NA
cell_35690 GACAGAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69460 Ery2
cell_35691 GACAGAGC	3 E8.5	FALSE	E8.0	Pharyngeal cell_12864 NA
cell_35692 GACAGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_35693 GACAGAGC	3 E8.5	FALSE	E8.25	Intermedia cell_73126 NA
cell_35694 GACAGAGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_63679 NA
cell_35695 GACAGAGC	3 E8.5	FALSE	E8.5	Neural cres cell_75364 NA
cell_35696 GACAGAGC	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_35697 GACAGAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13922 Ery4
cell_35698 GACAGAGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_13618 NA
cell_35699 GACAGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery4
cell_35700 GACAGAGT	3 E8.5	FALSE	E8.25	ExE mesod cell_65494 NA
cell_35701 GACAGAGT	3 E8.5	FALSE	E8.25	Endotheliu cell_66526 EC6
cell_35702 GACAGAGT	3 E8.5	FALSE	E8.5	Mesenchyr cell_10297 NA
cell_35703 GACAGAGT	3 E8.5	FALSE	E8.0	Allantois cell_12654 NA
cell_35704 GACAGAGT	3 E8.5	FALSE	E8.0	Doublet cell_11984 NA
cell_35705 GACAGAGT	3 E8.5	FALSE	E8.5	Neural cres cell_10316 NA
cell_35706 GACAGAGT	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_35707 GACAGAGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_13637 NA
cell_35708 GACAGAGT	3 E8.5	FALSE	E8.5	Surface ect cell_13100 NA
cell_35709 GACAGAGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_95670 NA
cell_35710 GACAGAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_35711 GACCAATA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13624 NA
cell_35712 GACCAATA	3 E8.5	FALSE	E8.5	Spinal cord cell_13816 NA
cell_35713 GACCAATA	3 E8.5	FALSE	E8.5	Doublet cell_99167 NA
cell_35714 GACCAATA	3 E8.5	FALSE	E8.25	Paraxial me cell_92413 NA
cell_35715 GACCAATA	3 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_35716 GACCAATA	3 E8.5	FALSE	E8.5	Mesenchyr cell_13121 NA
cell_35717 GACCAATA	3 E8.5	FALSE	E8.25	Pharyngeal cell_38481 NA
cell_35718 GACCAATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_35719 GACCAATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75710 Ery2
cell_35720 GACCAATC	3 E8.5	FALSE	E8.25	Intermedia cell_75642 NA
cell_35721 GACCAATC	3 E8.5	FALSE	E8.25	Spinal cord cell_64747 NA
cell_35722 GACCAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_35723 GACCAATC	3 E8.5	FALSE	E8.25	Somitic me cell_94136 NA
cell_35724 GACCAATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_35725 GACCAATG	3 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_35726 GACCAATG	3 E8.5	FALSE	E8.25	Doublet cell_13044 NA
cell_35727 GACCAATG	3 E8.5	FALSE	E8.25	Forebrain/ cell_76726 NA

cell_35728 GACCAATG	3 E8.5	FALSE	E8.0	Intermedia cell_12515 NA
cell_35729 GACCAATG	3 E8.5	FALSE	E8.5	Doublet cell_99167 NA
cell_35730 GACCAATG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery1
cell_35731 GACCAATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_35732 GACCAATT	3 E8.5	FALSE	E8.25	Paraxial me cell_94611 NA
cell_35733 GACCAATT	3 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_35734 GACCAATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13110 Ery4
cell_35735 GACCAATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96783 Ery4
cell_35736 GACCAATT	3 E8.5	FALSE	E8.25	Forebrain/i cell_64809 NA
cell_35737 GACCTGGA	3 E8.5	FALSE	E8.25	Erythroid1 cell_91344 Ery2
cell_35738 GACCTGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_35739 GACCTGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_35740 GACCTGGA	3 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_35741 GACCTGGA	3 E8.5	FALSE	E8.0	ExE mesod cell_11751 NA
cell_35742 GACCTGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_35743 GACCTGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_35744 GACCTGGC	3 E8.5	FALSE	E8.25	Caudal Me: cell_65938 NA
cell_35745 GACCTGGC	3 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_35746 GACCTGGC	3 E8.5	FALSE	E8.0	ExE mesod cell_12885 NA
cell_35747 GACCTGGC	3 E8.5	FALSE	E8.5	Allantois cell_10040 NA
cell_35748 GACCTGGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13526 Ery3
cell_35749 GACCTGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_35750 GACCTGGC	3 E8.5	FALSE	E8.25	Surface ect cell_64578 NA
cell_35751 GACCTGGC	3 E8.5	FALSE	E8.25	Somitic me cell_97832 NA
cell_35752 GACCTGGC	3 E8.5	FALSE	E8.25	Intermedia cell_11845 NA
cell_35753 GACCTGGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_66120 NA
cell_35754 GACCTGGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_39711 NA
cell_35755 GACCTGGC	3 E8.5	FALSE	E8.0	Blood prog cell_31855 Mk
cell_35756 GACCTGGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_35757 GACCTGGT	3 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_35758 GACCTGGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_35759 GACCTGGT	3 E8.5	FALSE	E8.25	Intermedia cell_93403 NA
cell_35760 GACCTGGT	3 E8.5	FALSE	E8.25	Surface ect cell_13831 NA
cell_35761 GACGCGTA	3 E8.5	FALSE	E8.25	Endotheliu cell_94848 EC5
cell_35762 GACGCGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63735 NA
cell_35763 GACGCGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_35764 GACGCGTA	3 E8.5	FALSE	E8.25	Somitic me cell_97832 NA
cell_35765 GACGCGTA	3 E8.5	FALSE	E8.0	Intermedia cell_12628 NA
cell_35766 GACGCGTA	3 E8.5	FALSE	E8.5	Surface ect cell_41274 NA
cell_35767 GACGCGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_94403 NA
cell_35768 GACGCGTA	3 E8.5	FALSE	E8.5	Haematoer cell_12903 EC2
cell_35769 GACGCGTA	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 BP2
cell_35770 GACGCGTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_66031 NA
cell_35771 GACGCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_35772 GACGCGTA	3 E8.5	FALSE	E7.75	Mesenchyr cell_52216 NA
cell_35773 GACGCGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_72682 Ery2
cell_35774 GACGCGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66305 Ery2
cell_35775 GACGCGTC	3 E8.5	FALSE	E8.25	Blood prog cell_10032 Mk
cell_35776 GACGCGTC	3 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_35777 GACGCGTC	3 E8.5	FALSE	E8.25	Gut cell_69215 NA
cell_35778 GACGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13532 Ery3
cell_35779 GACGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery3
cell_35780 GACGCGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_93350 NA
cell_35781 GACGCGTC	3 E8.5	FALSE	E8.5	Spinal cord cell_98362 NA
cell_35782 GACGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_35783 GACGCGTC	3 E8.5	FALSE	E8.5	Allantois cell_97380 NA
cell_35784 GACGCGTC	3 E8.5	FALSE	E8.25	Cardiomyo cell_73751 NA
cell_35785 GACGCGTC	3 E8.5	FALSE	E8.5	Haematoer cell_98013 EC2

cell_35786 GACGCGTT	3 E8.5	FALSE	E8.25	ExE mesoderm cell_95608 NA
cell_35787 GACGCGTT	3 E8.5	FALSE	E8.25	Surface ectoderm cell_10210 NA
cell_35788 GACGCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_35789 GACGCGTT	3 E8.5	FALSE	E8.5	Neural crest cell_13192 NA
cell_35790 GACGCGTT	3 E8.5	FALSE	E8.5	Neural crest cell_36935 NA
cell_35791 GACGCGTT	3 E8.5	FALSE	E8.0	Doublet cell_99495 NA
cell_35792 GACGCGTT	3 E8.5	FALSE	E8.0	Paraxial mesoderm cell_40007 NA
cell_35793 GACGGCTA	3 E8.5	FALSE	E8.0	Erythroid1 cell_34954 Ery1
cell_35794 GACGGCTA	3 E8.5	FALSE	E8.25	Paraxial mesoderm cell_69456 NA
cell_35795 GACGGCTA	3 E8.5	FALSE	E8.25	Doublet cell_38269 NA
cell_35796 GACGGCTA	3 E8.5	FALSE	E8.5	Forebrain/intermediate cell_99318 NA
cell_35797 GACGGCTC	3 E8.5	FALSE	E8.25	Doublet cell_13435 NA
cell_35798 GACGGCTC	3 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_35799 GACGGCTC	3 E8.5	FALSE	E8.25	NMP cell_66248 NA
cell_35800 GACGGCTC	3 E8.5	FALSE	E8.0	Paraxial mesoderm cell_25588 NA
cell_35801 GACGGCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_35802 GACGGCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13590 Ery2
cell_35803 GACGGCTC	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_64944 NA
cell_35804 GACGGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery2
cell_35805 GACGGCTC	3 E8.5	FALSE	E8.5	Mesenchyme cell_36902 NA
cell_35806 GACGGCTC	3 E8.5	FALSE	E8.25	Paraxial mesoderm cell_97010 NA
cell_35807 GACGGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_35808 GACGGCTC	3 E8.5	FALSE	E8.25	Mesenchyme cell_93255 NA
cell_35809 GACGGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery2
cell_35810 GACGGCTC	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_13382 NA
cell_35811 GACGGCTC	3 E8.5	FALSE	E8.25	Paraxial mesoderm cell_68372 NA
cell_35812 GACGGCTT	3 E8.5	FALSE	E8.0	Pharyngeal cell_12419 NA
cell_35813 GACGGCTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94126 NA
cell_35814 GACGGCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_72830 Ery2
cell_35815 GACGGCTT	3 E8.5	FALSE	E7.75	Haematopoietic cell_39166 EC2
cell_35816 GACGGCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_35817 GACGGCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_35818 GACGTGCA	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_35819 GACGTGCA	3 E8.5	FALSE	E8.25	Mesenchyme cell_12626 NA
cell_35820 GACGTGCA	3 E8.5	FALSE	E8.25	Spinal cord cell_70635 NA
cell_35821 GACGTGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_35822 GACGTGCA	3 E8.5	FALSE	E8.5	ExE mesoderm cell_13543 NA
cell_35823 GACGTGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_35824 GACGTGCA	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_10309 NA
cell_35825 GACGTGCA	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_74937 NA
cell_35826 GACGTGCA	3 E8.5	FALSE	E8.25	Mesenchyme cell_66307 NA
cell_35827 GACGTGCA	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_66031 NA
cell_35828 GACGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_35829 GACGTGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_35830 GACGTGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13483 Ery2
cell_35831 GACGTGCC	3 E8.5	FALSE	E8.5	Neural crest cell_10244 NA
cell_35832 GACGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery3
cell_35833 GACGTGCC	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_72674 NA
cell_35834 GACGTGCC	3 E8.5	FALSE	E8.5	Pharyngeal cell_38112 NA
cell_35835 GACGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_35836 GACGTGCC	3 E8.5	FALSE	E8.25	Intermediate cell_74693 NA
cell_35837 GACGTGCC	3 E8.5	FALSE	E8.25	Allantois cell_17119 NA
cell_35838 GACGTGCC	3 E8.5	FALSE	E8.25	Doublet cell_63475 NA
cell_35839 GACGTGCC	3 E8.5	FALSE	E7.5	Doublet cell_12919 NA
cell_35840 GACGTGCC	3 E8.5	FALSE	E8.25	Neural crest cell_96631 NA
cell_35841 GACGTGCC	3 E8.5	FALSE	E8.0	Rostral neural cell_11878 NA
cell_35842 GACGTGCC	3 E8.5	FALSE	E8.0	ExE mesoderm cell_65292 NA
cell_35843 GACGTGCC	3 E8.5	FALSE	E8.25	Forebrain/intermediate cell_94356 NA

cell_35844	GACGTGCC	3	E8.5	FALSE	E8.25	Doublet	cell_74295	NA
cell_35845	GACGTGCC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_64342	NA
cell_35846	GACGTGCC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_66480	NA
cell_35847	GACGTGCT	3	E8.5	FALSE	E8.5	Doublet	cell_13522	NA
cell_35848	GACGTGCT	3	E8.5	FALSE	E8.5	ExE mesod	cell_37767	NA
cell_35849	GACGTTAA	3	E8.5	FALSE	E8.5	ExE mesod	cell_13757	NA
cell_35850	GACGTTAA	3	E8.5	FALSE	E8.25	Erythroid1	cell_35109	Ery2
cell_35851	GACGTTAA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_75078	NA
cell_35852	GACGTTAA	3	E8.5	FALSE	E8.25	NMP	cell_91754	NA
cell_35853	GACGTTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery3
cell_35854	GACGTTAA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_39256	NA
cell_35855	GACGTTAA	3	E8.5	FALSE	E8.5	Mesenchyr	cell_10030	NA
cell_35856	GACGTTAA	3	E8.5	FALSE	E8.0	ExE mesod	cell_12724	NA
cell_35857	GACGTTAC	3	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_35858	GACGTTAC	3	E8.5	FALSE	E8.0	Intermedia	cell_64943	NA
cell_35859	GACGTTAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_64588	Ery4
cell_35860	GACGTTAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_13803	NA
cell_35861	GACGTTAC	3	E8.5	FALSE	E8.25	Endotheliu	cell_66138	EC5
cell_35862	GACGTTAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_65373	Ery2
cell_35863	GACGTTAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_69325	NA
cell_35864	GACGTTAG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_36794	NA
cell_35865	GACGTTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_35866	GACGTTAG	3	E8.5	FALSE	E7.75	Doublet	cell_12649	NA
cell_35867	GACGTTAG	3	E8.5	FALSE	E8.0	Pharyngeal	cell_18382	NA
cell_35868	GACGTTAG	3	E8.5	FALSE	E8.25	Doublet	cell_65533	NA
cell_35869	GACGTTAG	3	E8.5	FALSE	E8.25	Allantois	cell_75339	NA
cell_35870	GACGTTAG	3	E8.5	FALSE	E8.0	Erythroid1	cell_16570	Ery1
cell_35871	GACGTTAG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_10214	NA
cell_35872	GACGTTAG	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13605	NA
cell_35873	GACGTTAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_92215	Ery2
cell_35874	GACGTTAT	3	E8.5	FALSE	E8.25	Surface ect	cell_13547	NA
cell_35875	GACGTTAT	3	E8.5	FALSE	E8.0	Pharyngeal	cell_13291	NA
cell_35876	GACGTTAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_35877	GACGTTAT	3	E8.5	FALSE	E8.25	Somitic me	cell_68637	NA
cell_35878	GACTAACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13397	Ery4
cell_35879	GACTAACA	3	E8.5	FALSE	E7.75	Gut	cell_20808	NA
cell_35880	GACTAACA	3	E8.5	FALSE	E8.25	Erythroid2	cell_66530	Ery4
cell_35881	GACTAACA	3	E8.5	FALSE	E8.25	ExE mesod	cell_10048	NA
cell_35882	GACTAACA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_94356	NA
cell_35883	GACTAACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery3
cell_35884	GACTAACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_93369	Ery4
cell_35885	GACTAACA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13618	NA
cell_35886	GACTAACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery2
cell_35887	GACTAACC	3	E8.5	FALSE	E8.5	Allantois	cell_26747	NA
cell_35888	GACTAACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_68223	Ery2
cell_35889	GACTAACC	3	E8.5	FALSE	E8.5	Endotheliu	cell_41028	EC1
cell_35890	GACTAACC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_64463	NA
cell_35891	GACTAACC	3	E8.5	FALSE	E8.5	Doublet	cell_99167	NA
cell_35892	GACTAACG	3	E8.5	FALSE	E8.25	Somitic me	cell_97010	NA
cell_35893	GACTAACG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13387	Ery4
cell_35894	GACTAACG	3	E8.5	FALSE	E8.5	Allantois	cell_76396	NA
cell_35895	GACTAACG	3	E8.5	FALSE	E8.5	Neural cres	cell_97278	NA
cell_35896	GACTAACG	3	E8.5	FALSE	E7.75	Mesenchyr	cell_12620	NA
cell_35897	GACTAACG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13910	Ery3
cell_35898	GACTAACG	3	E8.5	FALSE	E8.25	Surface ect	cell_67338	NA
cell_35899	GACTAACG	3	E8.5	FALSE	E8.25	Erythroid3	cell_13136	Ery3
cell_35900	GACTAACG	3	E8.5	FALSE	E8.25	Haematoer	cell_10260	EC1
cell_35901	GACTAACG	3	E8.5	FALSE	E8.25	Spinal cord	cell_67597	NA

cell_35902	GACTAACT	3	E8.5	FALSE	E7.75	Erythroid1	cell_71499	Ery2
cell_35903	GACTAACT	3	E8.5	FALSE	E7.0	Doublet	cell_45381	NA
cell_35904	GACTAACT	3	E8.5	FALSE	E8.25	Spinal cord	cell_66574	NA
cell_35905	GACTAACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13486	Ery3
cell_35906	GACTAACT	3	E8.5	FALSE	E8.25	Erythroid3	cell_92201	Ery2
cell_35907	GACTAACT	3	E8.5	FALSE	E8.25	Erythroid2	cell_36572	Ery1
cell_35908	GACTACAA	3	E8.5	FALSE	E7.75	Gut	cell_64316	NA
cell_35909	GACTACAA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_64799	NA
cell_35910	GACTACAA	3	E8.5	FALSE	E8.25	Doublet	cell_13423	NA
cell_35911	GACTACAA	3	E8.5	FALSE	E8.25	Intermedia	cell_93550	NA
cell_35912	GACTACAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13371	Ery3
cell_35913	GACTACAA	3	E8.5	FALSE	E8.25	Doublet	cell_67107	NA
cell_35914	GACTACAA	3	E8.5	FALSE	E8.25	Doublet	cell_76525	NA
cell_35915	GACTACAA	3	E8.5	FALSE	E8.25	Doublet	cell_41193	NA
cell_35916	GACTACAA	3	E8.5	FALSE	E8.5	Allantois	cell_10216	NA
cell_35917	GACTACAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_35918	GACTACAC	3	E8.5	FALSE	E8.25	Allantois	cell_74123	NA
cell_35919	GACTACAC	3	E8.5	FALSE	E8.25	Doublet	cell_66309	NA
cell_35920	GACTACAC	3	E8.5	FALSE	E8.25	Paraxial me	cell_70778	NA
cell_35921	GACTACAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13210	Ery4
cell_35922	GACTACAC	3	E8.5	FALSE	E8.25	Rostral neu	cell_17233	NA
cell_35923	GACTACAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_35924	GACTACAC	3	E8.5	FALSE	E8.25	NMP	cell_71911	NA
cell_35925	GACTACAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery4
cell_35926	GACTACAC	3	E8.5	FALSE	E8.0	Stripped	cell_13413	NA
cell_35927	GACTACAG	3	E8.5	FALSE	E8.25	Blood prog	cell_11893	BP2
cell_35928	GACTACAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_35929	GACTACAG	3	E8.5	FALSE	E8.25	Doublet	cell_63677	NA
cell_35930	GACTACAG	3	E8.5	FALSE	E8.0	Blood prog	cell_33074	My
cell_35931	GACTACAG	3	E8.5	FALSE	E8.5	Doublet	cell_13391	NA
cell_35932	GACTACAG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_76726	NA
cell_35933	GACTACAG	3	E8.5	FALSE	E8.25	Erythroid1	cell_95460	Ery1
cell_35934	GACTACAG	3	E8.5	FALSE	E8.25	Spinal cord	cell_67974	NA
cell_35935	GACTACAG	3	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_35936	GACTACAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_91148	NA
cell_35937	GACTACAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_68763	Ery1
cell_35938	GACTACAT	3	E8.5	FALSE	E8.25	Allantois	cell_96389	NA
cell_35939	GACTGCGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_73879	Ery2
cell_35940	GACTGCGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63278	NA
cell_35941	GACTGCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10246	Ery3
cell_35942	GACTGCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_35943	GACTGCGA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_76256	NA
cell_35944	GACTGCGC	3	E8.5	FALSE	E8.5	Forebrain/i	cell_64362	NA
cell_35945	GACTGCGC	3	E8.5	FALSE	E8.5	Doublet	cell_99100	NA
cell_35946	GACTGCGC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_13125	NA
cell_35947	GACTGCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_71458	Ery2
cell_35948	GACTGCGC	3	E8.5	FALSE	E8.25	Allantois	cell_68225	NA
cell_35949	GACTGCGC	3	E8.5	FALSE	E8.25	NMP	cell_93982	NA
cell_35950	GACTGCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_98670	NA
cell_35951	GACTGCGC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12993	NA
cell_35952	GACTGCGC	3	E8.5	FALSE	E8.5	Neural cres	cell_10119	NA
cell_35953	GACTGCGT	3	E8.5	FALSE	E7.5	Mixed mes	cell_11720	Haem1
cell_35954	GACTGCGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63683	NA
cell_35955	GACTGCGT	3	E8.5	FALSE	E8.0	Surface ect	cell_74831	NA
cell_35956	GACTGCGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_76513	NA
cell_35957	GACTGCGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_93104	NA
cell_35958	GACTGCGT	3	E8.5	FALSE	E8.25	Doublet	cell_13495	NA
cell_35959	GAGCAGA/	3	E8.5	FALSE	E8.5	Paraxial me	cell_10170	NA

cell_35960 GAGCAGA/	3 E8.5	FALSE	E8.5	Forebrain/ cell_97341 NA
cell_35961 GAGCAGA/	3 E8.5	FALSE	E8.25	Spinal cord cell_71564 NA
cell_35962 GAGCAGA/	3 E8.5	FALSE	E8.25	Intermedia cell_73893 NA
cell_35963 GAGCAGA/	3 E8.5	FALSE	E8.25	Paraxial me cell_11576 NA
cell_35964 GAGCAGA/	3 E8.5	FALSE	E8.25	Doublet cell_12607 NA
cell_35965 GAGCAGAC	3 E8.5	FALSE	E8.25	Gut cell_48427 NA
cell_35966 GAGCAGAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_68699 NA
cell_35967 GAGCAGAC	3 E8.5	FALSE	E8.5	Intermedia cell_13435 NA
cell_35968 GAGCAGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_69745 NA
cell_35969 GAGCAGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_35970 GAGCAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_35971 GAGCAGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11892 Ery1
cell_35972 GAGCAGAC	3 E8.5	FALSE	E8.0	Surface ect cell_71627 NA
cell_35973 GAGCAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_64994 Ery2
cell_35974 GAGCAGAC	3 E8.5	FALSE	E7.75	Pharyngeal cell_66650 NA
cell_35975 GAGCAGAC	3 E8.5	FALSE	E8.25	Allantois cell_36256 NA
cell_35976 GAGCAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_35977 GAGCAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_35978 GAGCAGAC	3 E8.5	FALSE	E8.5	Def. endod cell_69396 NA
cell_35979 GAGCAGAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_21891 Ery1
cell_35980 GAGCAGAT	3 E8.5	FALSE	E8.25	NMP cell_63427 NA
cell_35981 GAGCAGAT	3 E8.5	FALSE	E8.25	ExE mesod cell_63309 NA
cell_35982 GAGCAGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_35983 GAGCAGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10104 Ery3
cell_35984 GAGCAGAT	3 E8.5	FALSE	E7.75	Surface ect cell_19564 NA
cell_35985 GAGGTGA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_65460 Ery4
cell_35986 GAGGTGA/	3 E8.5	FALSE	E8.25	Forebrain/ cell_72192 NA
cell_35987 GAGGTGA/	3 E8.5	FALSE	E8.5	Doublet cell_92183 NA
cell_35988 GAGGTGA/	3 E8.5	FALSE	E8.5	Surface ect cell_64927 NA
cell_35989 GAGGTGA/	3 E8.5	FALSE	E8.25	Surface ect cell_65623 NA
cell_35990 GAGGTGA/	3 E8.5	FALSE	E8.5	Forebrain/ cell_96871 NA
cell_35991 GAGGTGA/	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_35992 GAGGTGA/	3 E8.5	FALSE	E8.25	Surface ect cell_67567 NA
cell_35993 GAGGTGA/	3 E8.5	FALSE	E8.5	Allantois cell_13139 NA
cell_35994 GAGGTGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_95939 Ery3
cell_35995 GAGGTGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_35996 GAGGTGAC	3 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_35997 GAGGTGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_74347 NA
cell_35998 GAGGTGAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_27102 NA
cell_35999 GAGGTGAC	3 E8.5	FALSE	E8.5	Paraxial me cell_74571 NA
cell_36000 GAGGTGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_36001 GAGGTGAC	3 E8.5	FALSE	E8.0	ExE mesod cell_63268 NA
cell_36002 GAGGTGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13301 Ery2
cell_36003 GAGGTGAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13535 NA
cell_36004 GAGGTGAC	3 E8.5	FALSE	E8.0	Mesenchyr cell_74667 NA
cell_36005 GAGGTGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_36006 GAGGTGAC	3 E8.5	FALSE	E8.5	Endotheliu cell_40573 EC7
cell_36007 GAGGTGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_36008 GAGGTGAC	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_36009 GAGGTGAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_67440 NA
cell_36010 GAGGTGAC	3 E8.5	FALSE	E8.5	Paraxial me cell_13186 NA
cell_36011 GAGGTGAC	3 E8.5	FALSE	E8.5	Paraxial me cell_39837 NA
cell_36012 GAGGTGAT	3 E8.5	FALSE	E8.0	Erythroid2 cell_93942 Ery2
cell_36013 GAGGTGAT	3 E8.5	FALSE	E8.25	Pharyngeal cell_64145 NA
cell_36014 GAGGTGAT	3 E8.5	FALSE	E8.5	Doublet cell_91508 NA
cell_36015 GAGGTGAT	3 E8.5	FALSE	E8.25	Endotheliu cell_94506 EC5
cell_36016 GAGGTGAT	3 E8.5	FALSE	E8.25	Neural cres cell_13169 NA
cell_36017 GAGGTGAT	3 E8.5	FALSE	E8.25	Paraxial me cell_13383 NA

cell_36018	GAGTCCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10117	Ery3
cell_36019	GAGTCCGA	3	E8.5	FALSE	E8.5	ExE mesod	cell_99992	NA
cell_36020	GAGTCCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_36021	GAGTCCGA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_68978	NA
cell_36022	GAGTCCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_36023	GAGTCCGC	3	E8.5	FALSE	E8.25	Erythroid1	cell_67369	Ery1
cell_36024	GAGTCCGC	3	E8.5	FALSE	E8.25	Allantois	cell_96547	NA
cell_36025	GAGTCCGC	3	E8.5	FALSE	E8.0	Haematoer	cell_65066	EC1
cell_36026	GAGTCCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13406	Ery3
cell_36027	GAGTCCGC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_65751	NA
cell_36028	GAGTCCGC	3	E8.5	FALSE	E8.5	Gut	cell_13780	NA
cell_36029	GAGTCCGC	3	E8.5	FALSE	E8.5	Spinal cord	cell_64573	NA
cell_36030	GAGTCCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_36031	GAGTCCGC	3	E8.5	FALSE	E8.5	Neural cres	cell_10119	NA
cell_36032	GAGTCCGC	3	E8.5	FALSE	E8.0	Erythroid1	cell_33711	Ery1
cell_36033	GAGTCCGC	3	E8.5	FALSE	E8.5	Allantois	cell_69474	NA
cell_36034	GAGTCCGC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_69231	NA
cell_36035	GAGTCCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_63479	Ery2
cell_36036	GAGTCCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13202	Ery2
cell_36037	GAGTCCGC	3	E8.5	FALSE	E8.0	Surface ect	cell_12402	NA
cell_36038	GAGTCCGC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_99431	NA
cell_36039	GAGTCCGC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13302	NA
cell_36040	GAGTCCGC	3	E8.5	FALSE	E8.25	Doublet	cell_64727	NA
cell_36041	GAGTCCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13049	Ery2
cell_36042	GAGTCCGT	3	E8.5	FALSE	E8.25	Erythroid1	cell_34898	Ery1
cell_36043	GAGTCCGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_64809	NA
cell_36044	GAGTCCGT	3	E8.5	FALSE	E8.25	Doublet	cell_39455	NA
cell_36045	GAGTCCGT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13681	NA
cell_36046	GAGTCCGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_36047	GAGTCCGT	3	E8.5	FALSE	E8.25	Surface ect	cell_68022	NA
cell_36048	GATCAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_36049	GATCAGTA	3	E8.5	FALSE	E8.5	Paraxial mē	cell_67757	NA
cell_36050	GATCAGTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13792	NA
cell_36051	GATCAGTA	3	E8.5	FALSE	E8.5	NMP	cell_64990	NA
cell_36052	GATCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_36053	GATCAGTC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_76642	NA
cell_36054	GATCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_37927	Ery3
cell_36055	GATCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_36056	GATCAGTC	3	E8.5	FALSE	E8.5	Neural cres	cell_10037	NA
cell_36057	GATCAGTC	3	E8.5	FALSE	E8.5	Doublet	cell_13302	NA
cell_36058	GATCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_72352	Ery3
cell_36059	GATCAGTC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_93931	NA
cell_36060	GATCAGTC	3	E8.5	FALSE	E8.25	ExE mesod	cell_69709	NA
cell_36061	GATCAGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_10317	Ery4
cell_36062	GATCAGTG	3	E8.5	FALSE	E8.5	Intermedia	cell_72070	NA
cell_36063	GATCAGTG	3	E8.5	FALSE	E8.5	Paraxial mē	cell_13553	NA
cell_36064	GATCAGTG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_75398	NA
cell_36065	GATCAGTG	3	E8.5	FALSE	E8.25	ExE mesod	cell_72493	NA
cell_36066	GATCAGTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_36067	GATCAGTT	3	E8.5	FALSE	E8.5	Mesenchyr	cell_40176	NA
cell_36068	GATCAGTT	3	E8.5	FALSE	E8.25	Intermedia	cell_69832	NA
cell_36069	GATCAGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_92704	Ery2
cell_36070	GATCAGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13922	Ery4
cell_36071	GATCAGTT	3	E8.5	FALSE	E8.0	Pharyngeal	cell_12647	NA
cell_36072	GATCAGTT	3	E8.5	FALSE	E8.25	Somitic me	cell_94818	NA
cell_36073	GATCAGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_75308	Ery2
cell_36074	GATCGATA	3	E8.5	FALSE	E8.25	Blood prog	cell_66492	Mk
cell_36075	GATCGATA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13140	NA

cell_36076	GATCGATA	3	E8.5	FALSE	E8.5	Intermedia cell_97423	NA
cell_36077	GATCGATA	3	E8.5	FALSE	E8.25	Somitic me cell_68591	NA
cell_36078	GATCGATA	3	E8.5	FALSE	E8.25	Gut cell_13212	NA
cell_36079	GATCGATA	3	E8.5	FALSE	E8.25	Gut cell_75236	NA
cell_36080	GATCGATA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13482	Ery4
cell_36081	GATCGATC	3	E8.5	FALSE	E8.25	Surface ect cell_69271	NA
cell_36082	GATCGATC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery4
cell_36083	GATCGATC	3	E8.5	FALSE	E8.5	Spinal cord cell_97764	NA
cell_36084	GATCGATC	3	E8.5	FALSE	E8.0	Haematoer cell_23260	EC3
cell_36085	GATCGATC	3	E8.5	FALSE	E8.25	Spinal cord cell_72687	NA
cell_36086	GATCGATC	3	E8.5	FALSE	E8.25	Intermedia cell_67763	NA
cell_36087	GATCGATC	3	E8.5	FALSE	E8.25	NMP cell_65510	NA
cell_36088	GATCGATC	3	E8.5	FALSE	E8.5	Neural cres cell_13569	NA
cell_36089	GATCGATC	3	E8.5	FALSE	E8.5	NMP cell_38885	NA
cell_36090	GATCGATC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_36091	GATCGATC	3	E8.5	FALSE	E8.25	Erythroid2 cell_70178	Ery2
cell_36092	GATCGATC	3	E8.5	FALSE	E8.25	Paraxial me cell_96699	NA
cell_36093	GATCGATG	3	E8.5	FALSE	E8.5	Neural cres cell_36935	NA
cell_36094	GATCGATG	3	E8.5	FALSE	E8.5	ExE mesod cell_13655	NA
cell_36095	GATCGATG	3	E8.5	FALSE	E8.25	Pharyngeal cell_97611	NA
cell_36096	GATCGATT	3	E8.5	FALSE	E8.5	Surface ect cell_10222	NA
cell_36097	GATCGATT	3	E8.5	FALSE	E8.5	Spinal cord cell_40300	NA
cell_36098	GATCGATT	3	E8.5	FALSE	E8.25	Forebrain/i cell_65699	NA
cell_36099	GATCGATT	3	E8.5	FALSE	E8.5	Paraxial me cell_63860	NA
cell_36100	GATCGCGA	3	E8.5	FALSE	E8.25	Somitic me cell_69901	NA
cell_36101	GATCGCGA	3	E8.5	FALSE	E8.25	Forebrain/i cell_10278	NA
cell_36102	GATCGCGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13707	Ery3
cell_36103	GATCGCGA	3	E8.5	FALSE	E8.25	NMP cell_69843	NA
cell_36104	GATCGCGA	3	E8.5	FALSE	E8.25	ExE mesod cell_72493	NA
cell_36105	GATCGCGA	3	E8.5	FALSE	E8.25	Forebrain/i cell_75486	NA
cell_36106	GATCGCGA	3	E8.5	FALSE	E8.25	Paraxial me cell_68372	NA
cell_36107	GATCGCGA	3	E8.5	FALSE	E8.25	Allantois cell_39957	NA
cell_36108	GATCGCGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_36109	GATCGCGC	3	E8.5	FALSE	E8.25	Mesenchyr cell_43951	NA
cell_36110	GATCGCGC	3	E8.5	FALSE	E8.5	Surface ect cell_91852	NA
cell_36111	GATCGCGC	3	E8.5	FALSE	E8.5	Forebrain/i cell_10045	NA
cell_36112	GATCGCGC	3	E8.5	FALSE	E8.5	Neural cres cell_13192	NA
cell_36113	GATCGCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_36114	GATCGCGC	3	E8.5	FALSE	E8.25	Surface ect cell_91693	NA
cell_36115	GATCGCGC	3	E8.5	FALSE	E8.25	Somitic me cell_40482	NA
cell_36116	GATCGCGC	3	E8.5	FALSE	E8.5	Forebrain/i cell_37102	NA
cell_36117	GATCGCGC	3	E8.5	FALSE	E8.25	ExE mesod cell_68000	NA
cell_36118	GATCGCGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_66421	Ery2
cell_36119	GATCGCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10069	Ery2
cell_36120	GATCGCGC	3	E8.5	FALSE	E8.5	Surface ect cell_13377	NA
cell_36121	GATCGCGT	3	E8.5	FALSE	E8.25	Haematoer cell_67272	EC1
cell_36122	GATCGCGT	3	E8.5	FALSE	E8.25	ExE mesod cell_65777	NA
cell_36123	GATCGCGT	3	E8.5	FALSE	E8.25	Spinal cord cell_93400	NA
cell_36124	GATCGCGT	3	E8.5	FALSE	E8.5	Neural cres cell_13745	NA
cell_36125	GATCGCGT	3	E8.5	FALSE	E8.5	Neural cres cell_40816	NA
cell_36126	GATCGCGT	3	E8.5	FALSE	E8.25	Intermedia cell_70049	NA
cell_36127	GATCGTAA	3	E8.5	FALSE	E8.25	Gut cell_91904	NA
cell_36128	GATCGTAA	3	E8.5	FALSE	E8.25	Erythroid2 cell_75308	Ery3
cell_36129	GATCGTAA	3	E8.5	FALSE	E8.0	Haematoer cell_13636	EC2
cell_36130	GATCGTAA	3	E8.5	FALSE	E8.25	Spinal cord cell_13565	NA
cell_36131	GATCGTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13712	Ery4
cell_36132	GATCGTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery3
cell_36133	GATCGTAC	3	E8.5	FALSE	E8.25	NMP cell_66411	NA

cell_36134	GATCGTAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery4
cell_36135	GATCGTAC	3	E8.5	FALSE	E8.5	Doublet	cell_76410	NA
cell_36136	GATCGTAC	3	E8.5	FALSE	E8.5	Surface ect	cell_12747	NA
cell_36137	GATCGTAG	3	E8.5	FALSE	E8.25	Surface ect	cell_70988	NA
cell_36138	GATCGTAG	3	E8.5	FALSE	E8.25	NMP	cell_91571	NA
cell_36139	GATCGTAG	3	E8.5	FALSE	E8.25	Endotheliu	cell_69726	EC6
cell_36140	GATCGTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery3
cell_36141	GATCGTAG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_68585	NA
cell_36142	GATCGTAG	3	E8.5	FALSE	E8.5	Neural cres	cell_36945	NA
cell_36143	GATCGTAG	3	E8.5	FALSE	E8.25	Paraxial mē	cell_12406	NA
cell_36144	GATCGTAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_69817	Ery2
cell_36145	GATCGTAT	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13578	NA
cell_36146	GATCGTAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_36147	GATCGTAT	3	E8.5	FALSE	E8.0	ExE mesod	cell_11751	NA
cell_36148	GATCTAGA	3	E8.5	FALSE	E8.25	Erythroid1	cell_71481	BP2
cell_36149	GATCTAGA	3	E8.5	FALSE	E8.0	ExE mesod	cell_12780	NA
cell_36150	GATCTAGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_36151	GATCTAGA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_66480	NA
cell_36152	GATCTAGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13166	Ery2
cell_36153	GATCTAGA	3	E8.5	FALSE	E8.25	Surface ect	cell_40100	NA
cell_36154	GATCTAGA	3	E8.5	FALSE	E8.25	Paraxial mē	cell_96699	NA
cell_36155	GATCTAGC	3	E8.5	FALSE	E8.5	Doublet	cell_13799	NA
cell_36156	GATCTAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_36157	GATCTAGC	3	E8.5	FALSE	E8.25	Endotheliu	cell_23951	EC4
cell_36158	GATCTAGC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_94611	NA
cell_36159	GATCTAGC	3	E8.5	FALSE	E8.25	Doublet	cell_72261	NA
cell_36160	GATCTAGC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_11980	NA
cell_36161	GATCTAGG	3	E8.5	FALSE	E8.25	Spinal cord	cell_92102	NA
cell_36162	GATCTAGG	3	E8.5	FALSE	E8.0	Doublet	cell_12938	NA
cell_36163	GATCTAGG	3	E8.5	FALSE	E8.5	Neural cres	cell_99347	NA
cell_36164	GATCTAGG	3	E8.5	FALSE	E8.5	Blood prog	cell_71544	My
cell_36165	GATCTAGG	3	E8.5	FALSE	E8.25	Surface ect	cell_76503	NA
cell_36166	GATCTAGG	3	E8.5	FALSE	E8.5	Spinal cord	cell_96611	NA
cell_36167	GATCTAGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13742	Ery3
cell_36168	GATCTAGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_36169	GATCTAGG	3	E8.5	FALSE	E8.25	Paraxial mē	cell_95122	NA
cell_36170	GATCTAGG	3	E8.5	FALSE	E8.5	Neural cres	cell_13192	NA
cell_36171	GATCTAGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_65084	NA
cell_36172	GATCTAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery2
cell_36173	GATCTAGT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_64463	NA
cell_36174	GATCTAGT	3	E8.5	FALSE	E8.25	Intermedia	cell_74107	NA
cell_36175	GATCTAGT	3	E8.5	FALSE	E8.0	Mesenchyr	cell_37190	NA
cell_36176	GATCTAGT	3	E8.5	FALSE	E8.25	Caudal Me:	cell_13077	NA
cell_36177	GATCTAGT	3	E8.5	FALSE	E8.25	NMP	cell_10257	NA
cell_36178	GATCTAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13112	Ery4
cell_36179	GATGAAA	3	E8.5	FALSE	E8.5	Paraxial mē	cell_10059	NA
cell_36180	GATGAAA	3	E8.5	FALSE	E8.5	Doublet	cell_13204	NA
cell_36181	GATGAAA	3	E8.5	FALSE	E8.25	Doublet	cell_93778	NA
cell_36182	GATGAAA	3	E8.5	FALSE	E8.25	Paraxial mē	cell_18836	NA
cell_36183	GATGAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_94282	Ery2
cell_36184	GATGAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_36185	GATGAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_36186	GATGAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_36187	GATGAAAC	3	E8.5	FALSE	E8.25	Surface ect	cell_76080	NA
cell_36188	GATGAAAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_36572	Ery2
cell_36189	GATGAAAC	3	E8.5	FALSE	E8.25	Erythroid1	cell_30950	Ery2
cell_36190	GATGAAAC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_67827	NA
cell_36191	GATGAAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13816	Ery2

cell_36192	GATGAAAC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12867	NA
cell_36193	GATGAAAC	3	E8.5	FALSE	E8.5	Endotheliu	cell_39863	EC7
cell_36194	GATGAAAC	3	E8.5	FALSE	E8.5	Paraxial mē	cell_94611	NA
cell_36195	GATGAAAC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_65742	NA
cell_36196	GATGAAAC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_92824	NA
cell_36197	GATGAAAC	3	E8.5	FALSE	E8.5	Allantois	cell_69912	NA
cell_36198	GATGAAAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_75800	NA
cell_36199	GATGAAAC	3	E8.5	FALSE	E8.0	Allantois	cell_17179	NA
cell_36200	GATGAAAT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_68054	NA
cell_36201	GATGAAAT	3	E8.5	FALSE	E8.25	Doublet	cell_73569	NA
cell_36202	GATGAAAT	3	E8.5	FALSE	E8.25	Doublet	cell_13069	NA
cell_36203	GATGAAAT	3	E8.5	FALSE	E8.25	Intermedia	cell_91584	NA
cell_36204	GATGAAAT	3	E8.5	FALSE	E8.25	Intermedia	cell_65975	NA
cell_36205	GATGAAAT	3	E8.5	FALSE	E8.5	Erythroid2	cell_64168	Ery2
cell_36206	GATGAGG/	3	E8.5	FALSE	E8.25	Erythroid2	cell_75930	Ery2
cell_36207	GATGAGGC	3	E8.5	FALSE	E8.25	Endotheliu	cell_74953	EC7
cell_36208	GATGAGGC	3	E8.5	FALSE	E8.25	NMP	cell_71337	NA
cell_36209	GATGAGGC	3	E8.5	FALSE	E8.25	Intermedia	cell_64563	NA
cell_36210	GATGAGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_36211	GATGAGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_69289	Ery2
cell_36212	GATGAGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_36213	GATGAGGC	3	E8.5	FALSE	E8.5	Erythroid2	cell_75394	Ery2
cell_36214	GATGAGGC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_64950	NA
cell_36215	GATGAGGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_36216	GATGAGGC	3	E8.5	FALSE	E8.5	Doublet	cell_13574	NA
cell_36217	GATGAGGC	3	E8.5	FALSE	E8.5	Paraxial mē	cell_96620	NA
cell_36218	GATGAGGC	3	E8.5	FALSE	E8.25	NMP	cell_68597	NA
cell_36219	GATGAGGC	3	E8.5	FALSE	E8.25	Doublet	cell_66137	NA
cell_36220	GATGAGGT	3	E8.5	FALSE	E8.25	Doublet	cell_69732	NA
cell_36221	GATGAGGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13644	Ery3
cell_36222	GATGAGGT	3	E8.5	FALSE	E8.25	Allantois	cell_31231	NA
cell_36223	GATGAGGT	3	E8.5	FALSE	E8.5	Neural cres	cell_97274	NA
cell_36224	GATGAGGT	3	E8.5	FALSE	E8.25	Erythroid1	cell_65726	Ery2
cell_36225	GATGAGGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_36226	GATGCTAA	3	E8.5	FALSE	E8.0	Erythroid1	cell_16571	Ery2
cell_36227	GATGCTAA	3	E8.5	FALSE	E8.25	Surface ect	cell_49856	NA
cell_36228	GATGCTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13623	Ery3
cell_36229	GATGCTAA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_75712	NA
cell_36230	GATGCTAA	3	E8.5	FALSE	E8.25	Doublet	cell_93859	NA
cell_36231	GATGCTAA	3	E8.5	FALSE	E8.25	Surface ect	cell_92445	NA
cell_36232	GATGCTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13549	Ery4
cell_36233	GATGCTAA	3	E8.5	FALSE	E8.25	Endotheliu	cell_66744	EC7
cell_36234	GATGCTAA	3	E8.5	FALSE	E8.5	Spinal cord	cell_40238	NA
cell_36235	GATGCTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_74308	Ery2
cell_36236	GATGCTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_74008	Ery3
cell_36237	GATGCTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_36238	GATGCTAC	3	E8.5	FALSE	E8.25	NMP	cell_65796	NA
cell_36239	GATGCTAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_77130	NA
cell_36240	GATGCTAC	3	E8.5	FALSE	E8.25	Paraxial mē	cell_94277	NA
cell_36241	GATGCTAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13640	Ery3
cell_36242	GATGCTAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_65299	Ery2
cell_36243	GATGCTAC	3	E8.5	FALSE	E7.75	Haematoer	cell_12728	EC1
cell_36244	GATGCTAC	3	E8.5	FALSE	E8.5	Neural cres	cell_10252	NA
cell_36245	GATGCTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_75394	Ery4
cell_36246	GATGCTAG	3	E8.5	FALSE	E8.5	Stripped	cell_13911	NA
cell_36247	GATGCTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_64584	Ery2
cell_36248	GATGCTAG	3	E8.5	FALSE	E8.5	Neural cres	cell_13745	NA
cell_36249	GATGCTAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2

cell_36250 GATGCTAG	3 E8.5	FALSE	E8.0	Paraxial me cell_12621 NA
cell_36251 GATGCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_36252 GATGCTAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10014 NA
cell_36253 GATGCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_36254 GATGCTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_36255 GATGCTAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10208 NA
cell_36256 GATGCTAT	3 E8.5	FALSE	E8.5	Allantois cell_10280 NA
cell_36257 GATGCTAT	3 E8.5	FALSE	E8.5	Gut cell_10211 NA
cell_36258 GATTCAGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_97610 NA
cell_36259 GATTCAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_36260 GATTCAGA	3 E8.5	FALSE	E8.25	Surface ect cell_10283 NA
cell_36261 GATTCAGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_67743 NA
cell_36262 GATTCAGA	3 E8.5	FALSE	E8.5	Haematoer cell_65034 EC2
cell_36263 GATTCAGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13598 NA
cell_36264 GATTCAGA	3 E8.5	FALSE	E8.25	Surface ect cell_13152 NA
cell_36265 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_36266 GATTCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_34962 Ery2
cell_36267 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_36268 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_36269 GATTCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_36270 GATTCAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_64419 NA
cell_36271 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_36272 GATTCAGC	3 E8.5	FALSE	E8.5	Doublet cell_68919 NA
cell_36273 GATTCAGC	3 E8.5	FALSE	E8.0	Doublet cell_94262 NA
cell_36274 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_36275 GATTCAGC	3 E8.5	FALSE	E8.5	Neural cres cell_96376 NA
cell_36276 GATTCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_36277 GATTCAGC	3 E8.5	FALSE	E8.5	Spinal cord cell_97452 NA
cell_36278 GATTCAGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_34898 Ery1
cell_36279 GATTCAGG	3 E8.5	FALSE	E8.25	Paraxial me cell_91725 NA
cell_36280 GATTCAGG	3 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_36281 GATTCAGG	3 E8.5	FALSE	E8.25	Spinal cord cell_99607 NA
cell_36282 GATTCAGG	3 E8.5	FALSE	E8.25	Surface ect cell_66521 NA
cell_36283 GATTCAGG	3 E8.5	FALSE	E8.0	Erythroid1 cell_12530 Ery1
cell_36284 GATTCAGG	3 E8.5	FALSE	E8.25	Doublet cell_73247 NA
cell_36285 GATTCAGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_39036 NA
cell_36286 GATTCAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_99312 NA
cell_36287 GATTCAGT	3 E8.5	FALSE	E8.25	ExE mesod cell_68000 NA
cell_36288 GATTCAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_36289 GATTCAGT	3 E8.5	FALSE	E8.25	ExE mesod cell_65215 NA
cell_36290 GATTCAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_94079 NA
cell_36291 GCAAACATA	3 E8.5	FALSE	E8.5	Spinal cord cell_64883 NA
cell_36292 GCAAACATA	3 E8.5	FALSE	E8.25	Intermedia cell_94260 NA
cell_36293 GCAAACATA	3 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_36294 GCAAACATA	3 E8.5	FALSE	E8.25	Forebrain/ cell_66120 NA
cell_36295 GCAAACATA	3 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_36296 GCAAACATA	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_36297 GCAAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13842 Ery4
cell_36298 GCAAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98825 Ery4
cell_36299 GCAAACATC	3 E8.5	FALSE	E8.25	Intermedia cell_64014 NA
cell_36300 GCAAACATC	3 E8.5	FALSE	E8.25	NMP cell_66248 NA
cell_36301 GCAAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_36302 GCAAACATC	3 E8.5	FALSE	E8.5	Pharyngeal cell_95005 NA
cell_36303 GCAAACATC	3 E8.5	FALSE	E8.25	Paraxial me cell_18836 NA
cell_36304 GCAAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_36305 GCAAACATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_11657 NA
cell_36306 GCAAACATC	3 E8.5	FALSE	E8.25	Somitic me cell_38768 NA
cell_36307 GCAAACATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4

cell_36308	GCAAAC	3	E8.5	FALSE	E8.25	Endotheliu	cell_73210	EC7
cell_36309	GCAAAC	3	E8.5	FALSE	E8.25	Somitic me	cell_67739	NA
cell_36310	GCAAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_36311	GCAAAC	3	E8.5	FALSE	E8.25	Intermedia	cell_70898	NA
cell_36312	GCAAAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_36313	GCAAAC	3	E8.5	FALSE	E8.0	Haematoer	cell_16786	EC1
cell_36314	GCAAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_36315	GCAAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_36316	GCAATCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_36317	GCAATCA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_12541	NA
cell_36318	GCAATCA	3	E8.5	FALSE	E8.5	Somitic me	cell_97935	NA
cell_36319	GCAATCA	3	E8.5	FALSE	E8.25	Intermedia	cell_63231	NA
cell_36320	GCAATCA	3	E8.5	FALSE	E8.25	ExE mesod	cell_69709	NA
cell_36321	GCAATCA	3	E8.5	FALSE	E8.25	Erythroid1	cell_71718	Ery1
cell_36322	GCAATCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_66299	NA
cell_36323	GCAATCA	3	E8.5	FALSE	E8.0	Intermedia	cell_13629	NA
cell_36324	GCAATCA	3	E8.5	FALSE	E8.25	Gut	cell_37064	NA
cell_36325	GCAATCA	3	E8.5	FALSE	E8.25	Allantois	cell_91166	NA
cell_36326	GCAATCA	3	E8.5	FALSE	E7.75	ExE ectode	cell_21200	NA
cell_36327	GCAATCA	3	E8.5	FALSE	E7.75	Mesenchyr	cell_20494	NA
cell_36328	GCAATCA	3	E8.5	FALSE	E8.5	Gut	cell_13645	NA
cell_36329	GCAATCA	3	E8.5	FALSE	E8.5	Mesenchyr	cell_10137	NA
cell_36330	GCAATCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_36331	GCAATCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_76507	NA
cell_36332	GCAATCA	3	E8.5	FALSE	E8.25	Forebrain/	cell_97809	NA
cell_36333	GCAATCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13592	Ery4
cell_36334	GCAATCA	3	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_36335	GCACATA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_65137	NA
cell_36336	GCACATA	3	E8.5	FALSE	E8.5	Doublet	cell_10150	NA
cell_36337	GCACATA	3	E8.5	FALSE	E8.5	Cardiomyo	cell_40390	NA
cell_36338	GCACATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13477	Ery4
cell_36339	GCACATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_63543	Ery4
cell_36340	GCACATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_36341	GCACATA	3	E8.5	FALSE	E8.25	Paraxial m	cell_76922	NA
cell_36342	GCACATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13100	Ery3
cell_36343	GCACATA	3	E8.5	FALSE	E8.25	Surface ect	cell_66118	NA
cell_36344	GCACATA	3	E8.5	FALSE	E8.0	Doublet	cell_92757	NA
cell_36345	GCACATA	3	E8.5	FALSE	E8.5	Erythroid2	cell_13137	Ery4
cell_36346	GCACATA	3	E8.5	FALSE	E8.5	Allantois	cell_97136	NA
cell_36347	GCACATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_36348	GCACATA	3	E8.5	FALSE	E8.5	Doublet	cell_13799	NA
cell_36349	GCACATA	3	E8.5	FALSE	E8.25	Forebrain/	cell_93109	NA
cell_36350	GCACATA	3	E8.5	FALSE	E8.5	Forebrain/	cell_13169	NA
cell_36351	GCACATAG	3	E8.5	FALSE	E8.5	Doublet	cell_40115	NA
cell_36352	GCACATAT	3	E8.5	FALSE	E8.0	Blood prog	cell_73065	Mk
cell_36353	GCACATAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_98768	Ery3
cell_36354	GCACATAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_76951	NA
cell_36355	GCACATAT	3	E8.5	FALSE	E8.25	Erythroid1	cell_67044	Ery2
cell_36356	GCACATAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_92210	NA
cell_36357	GCACATAT	3	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_36358	GCACATAT	3	E8.5	FALSE	E8.5	Doublet	cell_13800	NA
cell_36359	GCACATAT	3	E8.5	FALSE	E8.5	Forebrain/	cell_37318	NA
cell_36360	GCACATAT	3	E8.5	FALSE	E8.0	Allantois	cell_12886	NA
cell_36361	GCACATAT	3	E8.5	FALSE	E8.25	Mesenchyr	cell_69505	NA
cell_36362	GCACTCTA	3	E8.5	FALSE	E8.25	Intermedia	cell_13160	NA
cell_36363	GCACTCTA	3	E8.5	FALSE	E8.25	Forebrain/	cell_92894	NA
cell_36364	GCACTCTA	3	E8.5	FALSE	E8.25	Erythroid1	cell_76738	Ery2
cell_36365	GCACTCTC	3	E8.5	FALSE	E8.25	Paraxial m	cell_12103	NA

cell_36366	GCACTCTC	3	E8.5	FALSE	E8.0	Rostral neu	cell_12845	NA
cell_36367	GCACTCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_36368	GCACTCTC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_25657	NA
cell_36369	GCACTCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13387	Ery4
cell_36370	GCACTCTC	3	E8.5	FALSE	E8.25	Intermedia	cell_23516	NA
cell_36371	GCACTCTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_36372	GCACTCTG	3	E8.5	FALSE	E8.5	ExE mesod	cell_74029	NA
cell_36373	GCACTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13922	Ery2
cell_36374	GCACTCTG	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13598	NA
cell_36375	GCACTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13816	Ery3
cell_36376	GCACTCTT	3	E8.5	FALSE	E8.5	Allantois	cell_10040	NA
cell_36377	GCACTCTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_17745	Ery2
cell_36378	GCACTCTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_68455	Ery3
cell_36379	GCACTCTT	3	E8.5	FALSE	E8.25	Surface ect	cell_69569	NA
cell_36380	GCACTCTT	3	E8.5	FALSE	E8.25	NMP	cell_40040	NA
cell_36381	GCACTCTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_65299	Ery4
cell_36382	GCACTCTT	3	E8.5	FALSE	E8.25	Paraxial m	cell_95515	NA
cell_36383	GCACTCTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_63276	NA
cell_36384	GCAGCCAA	3	E8.5	FALSE	E8.25	Allantois	cell_73940	NA
cell_36385	GCAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13339	Ery3
cell_36386	GCAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_38965	Ery3
cell_36387	GCAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_36388	GCAGCCAA	3	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_36389	GCAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_36390	GCAGCCAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_36391	GCAGCCAA	3	E8.5	FALSE	E8.0	Gut	cell_2735	NA
cell_36392	GCAGCCAA	3	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_36393	GCAGCCAA	3	E8.5	FALSE	E8.5	Neural cres	cell_75364	NA
cell_36394	GCAGCCAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_65628	NA
cell_36395	GCAGCCAC	3	E8.5	FALSE	E8.0	Gut	cell_11658	NA
cell_36396	GCAGCCAC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_98996	NA
cell_36397	GCAGCCAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_41171	NA
cell_36398	GCAGCCAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13854	Ery4
cell_36399	GCAGCCAC	3	E8.5	FALSE	E8.5	Allantois	cell_93855	NA
cell_36400	GCAGCCAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_69832	NA
cell_36401	GCAGCCAC	3	E8.5	FALSE	E8.25	Paraxial m	cell_66480	NA
cell_36402	GCAGCCAC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_69085	NA
cell_36403	GCAGCCAC	3	E8.5	FALSE	E8.25	Surface ect	cell_93570	NA
cell_36404	GCAGCCAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13428	NA
cell_36405	GCAGCCAT	3	E8.5	FALSE	E8.25	Doublet	cell_73085	NA
cell_36406	GCAGCCAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_75752	Ery4
cell_36407	GCAGCCAT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13104	NA
cell_36408	GCAGCCAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_12089	NA
cell_36409	GCAGCCAT	3	E8.5	FALSE	E8.25	Doublet	cell_94471	NA
cell_36410	GCAGCCAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_64559	Ery2
cell_36411	GCAGCCAT	3	E8.5	FALSE	E8.0	Paraxial m	cell_69513	NA
cell_36412	GCAGCCAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_95325	NA
cell_36413	GCAGCCAT	3	E8.5	FALSE	E8.25	Intermedia	cell_13747	NA
cell_36414	GCAGCCAT	3	E8.5	FALSE	E8.5	Neural cres	cell_13387	NA
cell_36415	GCAGTTAA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_64260	NA
cell_36416	GCAGTTAA	3	E8.5	FALSE	E8.25	Surface ect	cell_68210	NA
cell_36417	GCAGTTAA	3	E8.5	FALSE	E8.25	Spinal cord	cell_96280	NA
cell_36418	GCAGTTAA	3	E8.5	FALSE	E8.5	Haematoer	cell_97761	EC2
cell_36419	GCAGTTAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_36420	GCAGTTAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_26480	NA
cell_36421	GCAGTTAA	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_36422	GCAGTTAA	3	E8.5	FALSE	E8.25	Somitic me	cell_73281	NA
cell_36423	GCAGTTAA	3	E8.5	FALSE	E8.5	Neural cres	cell_97099	NA

cell_36424	GCAGTTAA	3	E8.5	FALSE	E8.25	Surface ect cell_76677	NA
cell_36425	GCAGTTAA	3	E8.5	FALSE	E8.5	Doublet cell_67357	NA
cell_36426	GCAGTTAC	3	E8.5	FALSE	E8.5	ExE mesod cell_10254	NA
cell_36427	GCAGTTAC	3	E8.5	FALSE	E8.25	Somitic me cell_69392	NA
cell_36428	GCAGTTAC	3	E8.5	FALSE	E8.25	ExE mesod cell_94665	NA
cell_36429	GCAGTTAC	3	E8.5	FALSE	E8.5	ExE mesod cell_10301	NA
cell_36430	GCAGTTAC	3	E8.5	FALSE	E8.25	Forebrain/i cell_66067	NA
cell_36431	GCAGTTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13456	Ery4
cell_36432	GCAGTTAC	3	E8.5	FALSE	E8.25	ExE mesod cell_12300	NA
cell_36433	GCAGTTAG	3	E8.5	FALSE	E8.25	NMP cell_74046	NA
cell_36434	GCAGTTAG	3	E8.5	FALSE	E8.0	Surface ect cell_94320	NA
cell_36435	GCAGTTAG	3	E8.5	FALSE	E8.25	ExE mesod cell_94809	NA
cell_36436	GCAGTTAG	3	E8.5	FALSE	E8.25	ExE mesod cell_64954	NA
cell_36437	GCAGTTAG	3	E8.5	FALSE	E8.0	Doublet cell_12138	NA
cell_36438	GCAGTTAG	3	E8.5	FALSE	E8.25	Spinal cord cell_94071	NA
cell_36439	GCAGTTAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13486	Ery3
cell_36440	GCAGTTAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_36441	GCAGTTAG	3	E8.5	FALSE	E8.5	Spinal cord cell_40238	NA
cell_36442	GCAGTTAT	3	E8.5	FALSE	E8.25	Doublet cell_63677	NA
cell_36443	GCAGTTAT	3	E8.5	FALSE	E8.25	Pharyngeal cell_17324	NA
cell_36444	GCAGTTAT	3	E8.5	FALSE	E8.25	Doublet cell_69952	NA
cell_36445	GCAGTTAT	3	E8.5	FALSE	E8.25	Doublet cell_13391	NA
cell_36446	GCATACAA	3	E8.5	FALSE	E8.5	Haematoer cell_66189	EC4
cell_36447	GCATACAA	3	E8.5	FALSE	E8.25	Spinal cord cell_99794	NA
cell_36448	GCATACAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_36449	GCATACAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39201	Ery3
cell_36450	GCATACAA	3	E8.5	FALSE	E8.5	Surface ect cell_13210	NA
cell_36451	GCATACAC	3	E8.5	FALSE	E8.5	Pharyngeal cell_24609	NA
cell_36452	GCATACAC	3	E8.5	FALSE	E8.5	ExE mesod cell_98360	NA
cell_36453	GCATACAC	3	E8.5	FALSE	E8.0	Doublet cell_12583	NA
cell_36454	GCATACAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13763	Ery3
cell_36455	GCATACAC	3	E8.5	FALSE	E8.5	Allantois cell_39897	NA
cell_36456	GCATACAC	3	E8.5	FALSE	E8.25	Intermedia cell_64449	NA
cell_36457	GCATACAC	3	E8.5	FALSE	E8.5	Spinal cord cell_39997	NA
cell_36458	GCATACAC	3	E8.5	FALSE	E8.5	Somitic me cell_67336	NA
cell_36459	GCATACAG	3	E8.5	FALSE	E8.25	Surface ect cell_92888	NA
cell_36460	GCATACAG	3	E8.5	FALSE	E8.5	Doublet cell_32484	NA
cell_36461	GCATACAG	3	E8.5	FALSE	E8.0	Surface ect cell_10085	NA
cell_36462	GCATACAG	3	E8.5	FALSE	E8.5	NMP cell_13705	NA
cell_36463	GCATACAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_13242	Ery2
cell_36464	GCATACAG	3	E8.5	FALSE	E8.5	Mesenchyr cell_71362	NA
cell_36465	GCATACAG	3	E8.5	FALSE	E8.5	Forebrain/i cell_99328	NA
cell_36466	GCATACAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_39549	Ery4
cell_36467	GCATACAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13397	Ery4
cell_36468	GCATACAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_36469	GCATACAT	3	E8.5	FALSE	E8.25	Erythroid3 cell_92201	Ery2
cell_36470	GCATACAT	3	E8.5	FALSE	E8.0	Doublet cell_32422	NA
cell_36471	GCATACAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13110	Ery4
cell_36472	GCATACAT	3	E8.5	FALSE	E8.0	Blood prog cell_13527	BP1
cell_36473	GCATACAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13607	Ery3
cell_36474	GCATGATA	3	E8.5	FALSE	E8.25	Doublet cell_94715	NA
cell_36475	GCATGATA	3	E8.5	FALSE	E8.25	Neural cres cell_64461	NA
cell_36476	GCATGATA	3	E8.5	FALSE	E8.5	Erythroid2 cell_64588	Ery4
cell_36477	GCATGATA	3	E8.5	FALSE	E8.25	Surface ect cell_72875	NA
cell_36478	GCATGATA	3	E8.5	FALSE	E8.25	Forebrain/i cell_72028	NA
cell_36479	GCATGATA	3	E8.5	FALSE	E8.0	Erythroid1 cell_94694	Ery1
cell_36480	GCATGATA	3	E8.5	FALSE	E8.5	Erythroid3 cell_96452	Ery3
cell_36481	GCATGATA	3	E8.5	FALSE	E8.5	Doublet cell_13046	NA

cell_36482 GCATGATA	3 E8.5	FALSE	E8.25	Erythroid1 cell_65726 Ery1
cell_36483 GCATGATA	3 E8.5	FALSE	E8.5	Intermedia cell_38266 NA
cell_36484 GCATGATC	3 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_36485 GCATGATC	3 E8.5	FALSE	E8.25	Erythroid3 cell_77015 Ery4
cell_36486 GCATGATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69180 NA
cell_36487 GCATGATC	3 E8.5	FALSE	E8.5	Forebrain/I cell_97808 NA
cell_36488 GCATGATC	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_36489 GCATGATC	3 E8.5	FALSE	E8.25	ExE mesod cell_17476 NA
cell_36490 GCATGATC	3 E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_36491 GCATGATC	3 E8.5	FALSE	E8.5	Neural cres cell_13237 NA
cell_36492 GCATGATG	3 E8.5	FALSE	E8.25	Mesenchyr cell_13283 NA
cell_36493 GCATGATG	3 E8.5	FALSE	E8.25	Doublet cell_12463 NA
cell_36494 GCATGATG	3 E8.5	FALSE	E8.25	Pharyngeal cell_70299 NA
cell_36495 GCATGATG	3 E8.5	FALSE	E8.5	Stripped cell_75875 NA
cell_36496 GCATGATG	3 E8.5	FALSE	E8.25	Erythroid1 cell_69883 Ery2
cell_36497 GCATGATG	3 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_36498 GCATGATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_36499 GCATGATG	3 E8.5	FALSE	E8.25	Somitic me cell_12441 NA
cell_36500 GCATGATT	3 E8.5	FALSE	E8.25	Surface ect cell_20766 NA
cell_36501 GCATGATT	3 E8.5	FALSE	E8.5	Forebrain/I cell_69551 NA
cell_36502 GCATGATT	3 E8.5	FALSE	E8.25	Cardiomyo cell_10246 NA
cell_36503 GCATGATT	3 E8.5	FALSE	E8.25	Somitic me cell_66927 NA
cell_36504 GCATGCGA	3 E8.5	FALSE	E8.25	ExE mesod cell_65777 NA
cell_36505 GCATGCGA	3 E8.5	FALSE	E8.0	Erythroid2 cell_31901 Ery2
cell_36506 GCATGCGA	3 E8.5	FALSE	E8.5	Allantois cell_75300 NA
cell_36507 GCATGCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_36508 GCATGCGA	3 E8.5	FALSE	E8.5	Stripped cell_13361 NA
cell_36509 GCATGCGA	3 E8.5	FALSE	E8.5	ExE mesod cell_13618 NA
cell_36510 GCATGCGA	3 E8.5	FALSE	E8.5	Allantois cell_98379 NA
cell_36511 GCATGCGC	3 E8.5	FALSE	E8.0	Erythroid1 cell_91344 Ery1
cell_36512 GCATGCGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_94242 Ery1
cell_36513 GCATGCGC	3 E8.5	FALSE	E8.5	ExE mesod cell_13259 NA
cell_36514 GCATGCGC	3 E8.5	FALSE	E8.0	Intermedia cell_12067 NA
cell_36515 GCATGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_36516 GCATGCGC	3 E8.5	FALSE	E8.25	Endotheliu cell_67100 EC7
cell_36517 GCATGCGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_36518 GCATGCGC	3 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_36519 GCATGCGC	3 E8.5	FALSE	E8.25	NMP cell_91427 NA
cell_36520 GCATGCGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_93287 NA
cell_36521 GCATGCGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_10213 NA
cell_36522 GCATGCGC	3 E8.5	FALSE	E8.5	Spinal cord cell_37065 NA
cell_36523 GCATGCGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_71935 NA
cell_36524 GCATGCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13397 Ery4
cell_36525 GCATGCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40051 Ery4
cell_36526 GCATGCGT	3 E8.5	FALSE	E8.5	Pharyngeal cell_13053 NA
cell_36527 GCATGTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery4
cell_36528 GCATGTAA	3 E8.5	FALSE	E8.25	Stripped cell_13634 NA
cell_36529 GCATGTAA	3 E8.5	FALSE	E8.25	Blood prog cell_73898 Mk
cell_36530 GCATGTAA	3 E8.5	FALSE	E8.25	Endotheliu cell_68799 EC2
cell_36531 GCATGTAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_33711 Ery1
cell_36532 GCATGTAA	3 E8.5	FALSE	E8.0	Paraxial me cell_11907 NA
cell_36533 GCATGTAA	3 E8.5	FALSE	E8.5	Surface ect cell_13230 NA
cell_36534 GCATGTAA	3 E8.5	FALSE	E8.5	Neural cres cell_10037 NA
cell_36535 GCATGTAC	3 E8.5	FALSE	E8.5	Endotheliu cell_40342 EC7
cell_36536 GCATGTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_92704 Ery2
cell_36537 GCATGTAC	3 E8.5	FALSE	E8.0	Doublet cell_13440 NA
cell_36538 GCATGTAC	3 E8.5	FALSE	E8.25	Surface ect cell_13700 NA
cell_36539 GCATGTAC	3 E8.5	FALSE	E8.25	Allantois cell_13100 NA

cell_36540 GCATGTAC	3 E8.5	FALSE	E8.5	Paraxial me cell_13174 NA
cell_36541 GCATGTAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13824 NA
cell_36542 GCATGTAG	3 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_36543 GCATGTAG	3 E8.5	FALSE	E8.25	NMP cell_67343 NA
cell_36544 GCATGTAG	3 E8.5	FALSE	E8.5	Forebrain/ cell_70845 NA
cell_36545 GCATGTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64025 Ery2
cell_36546 GCATGTAG	3 E8.5	FALSE	E8.25	Doublet cell_71547 NA
cell_36547 GCATGTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13301 Ery2
cell_36548 GCATGTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_36549 GCATGTAT	3 E8.5	FALSE	E8.25	Allantois cell_17119 NA
cell_36550 GCATGTAT	3 E8.5	FALSE	E8.25	Forebrain/ cell_64950 NA
cell_36551 GCATGTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_36552 GCATGTAT	3 E8.5	FALSE	E8.25	Intermedia cell_69573 NA
cell_36553 GCATGTAT	3 E8.5	FALSE	E8.5	Allantois cell_96689 NA
cell_36554 GCATGTAT	3 E8.5	FALSE	E8.25	Erythroid3 cell_68263 Ery2
cell_36555 GCCAAATA	3 E8.5	FALSE	E8.25	Surface ect cell_13044 NA
cell_36556 GCCAAATA	3 E8.5	FALSE	E8.25	Forebrain/ cell_67699 NA
cell_36557 GCCAAATA	3 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_36558 GCCAAATA	3 E8.5	FALSE	E8.25	Paraxial me cell_13414 NA
cell_36559 GCCAAATC	3 E8.5	FALSE	E7.75	Caudal epit cell_30890 NA
cell_36560 GCCAAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_36561 GCCAAATC	3 E8.5	FALSE	E8.5	Mesenchyr cell_98077 NA
cell_36562 GCCAAATC	3 E8.5	FALSE	E8.25	Spinal cord cell_10105 NA
cell_36563 GCCAAATC	3 E8.5	FALSE	E8.0	Erythroid1 cell_16996 Ery2
cell_36564 GCCAAATC	3 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_36565 GCCAAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_36566 GCCAAATC	3 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_36567 GCCAAATC	3 E8.5	FALSE	E8.25	Mesenchyr cell_67762 NA
cell_36568 GCCAAATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13607 Ery3
cell_36569 GCCAAATG	3 E8.5	FALSE	E7.75	Rostral neu cell_19794 NA
cell_36570 GCCAAATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13396 Ery2
cell_36571 GCCAAATG	3 E8.5	FALSE	E8.25	Paraxial me cell_94757 NA
cell_36572 GCCAAATG	3 E8.5	FALSE	E8.0	Doublet cell_12695 NA
cell_36573 GCCAAATG	3 E8.5	FALSE	E8.25	NMP cell_41153 NA
cell_36574 GCCAAATG	3 E8.5	FALSE	E8.0	Mesenchyr cell_40648 NA
cell_36575 GCCAAATG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_36576 GCCAAATT	3 E8.5	FALSE	E8.5	Forebrain/ cell_13629 NA
cell_36577 GCCAAATT	3 E8.5	FALSE	E8.25	Forebrain/ cell_39113 NA
cell_36578 GCCAAATT	3 E8.5	FALSE	E8.5	Neural cres cell_10037 NA
cell_36579 GCCAAATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_36580 GCCTCTAA	3 E8.5	FALSE	E8.25	Paraxial me cell_74967 NA
cell_36581 GCCTCTAA	3 E8.5	FALSE	E8.25	Surface ect cell_70593 NA
cell_36582 GCCTCTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_10116 NA
cell_36583 GCCTCTAA	3 E8.5	FALSE	E8.25	Forebrain/ cell_94288 NA
cell_36584 GCCTCTAA	3 E8.5	FALSE	E8.25	Spinal cord cell_67420 NA
cell_36585 GCCTCTAA	3 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_36586 GCCTCTAA	3 E8.5	FALSE	E8.5	Paraxial me cell_37710 NA
cell_36587 GCCTCTAA	3 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_36588 GCCTCTAC	3 E8.5	FALSE	E8.25	Haematoer cell_63291 EC1
cell_36589 GCCTCTAC	3 E8.5	FALSE	E8.25	Somitic me cell_68520 NA
cell_36590 GCCTCTAC	3 E8.5	FALSE	E8.5	ExE mesod cell_10171 NA
cell_36591 GCCTCTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_36592 GCCTCTAC	3 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_36593 GCCTCTAC	3 E8.5	FALSE	E8.0	Doublet cell_76023 NA
cell_36594 GCCTCTAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_36595 GCCTCTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_67317 Ery4
cell_36596 GCCTCTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63544 Ery2
cell_36597 GCCTCTAG	3 E8.5	FALSE	E8.25	Somitic me cell_93480 NA

cell_36598 GCCTCTAG	3 E8.5	FALSE	E8.0	Doublet cell_12115 NA
cell_36599 GCCTCTAG	3 E8.5	FALSE	E8.25	Doublet cell_69730 NA
cell_36600 GCCTCTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_36601 GCCTCTAG	3 E8.5	FALSE	E8.5	Pharyngeal cell_94760 NA
cell_36602 GCCTCTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_95040 Ery2
cell_36603 GCCTCTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_36604 GCCTCTAT	3 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_36605 GCCTCTAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_39829 NA
cell_36606 GCCTCTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_65844 Ery2
cell_36607 GCCTCTAT	3 E8.5	FALSE	E8.25	Surface ect cell_63627 NA
cell_36608 GCCTCTAT	3 E8.5	FALSE	E8.0	Doublet cell_13823 NA
cell_36609 GCCTCTAT	3 E8.5	FALSE	E8.5	Allantois cell_98434 NA
cell_36610 GCCTCTAT	3 E8.5	FALSE	E8.0	Allantois cell_94226 NA
cell_36611 GCGACCAA	3 E8.5	FALSE	E8.0	Haematoer cell_12063 EC2
cell_36612 GCGACCAA	3 E8.5	FALSE	E8.25	Mesenchyr cell_19734 NA
cell_36613 GCGACCAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_64411 NA
cell_36614 GCGACCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_36615 GCGACCAA	3 E8.5	FALSE	E8.5	Spinal cord cell_77183 NA
cell_36616 GCGACCAA	3 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_36617 GCGACCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_36618 GCGACCAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_64944 NA
cell_36619 GCGACCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69817 Ery2
cell_36620 GCGACCAC	3 E8.5	FALSE	E8.25	Doublet cell_68586 NA
cell_36621 GCGACCAC	3 E8.5	FALSE	E8.5	Paraxial me cell_13858 NA
cell_36622 GCGACCAC	3 E8.5	FALSE	E8.25	ExE mesod cell_13104 NA
cell_36623 GCGACCAC	3 E8.5	FALSE	E8.0	Blood prog cell_11934 BP2
cell_36624 GCGACCAG	3 E8.5	FALSE	E8.25	Cardiomyo cell_76116 NA
cell_36625 GCGACCAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_67265 NA
cell_36626 GCGACCAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_67549 NA
cell_36627 GCGACCAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_36628 GCGACCAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_66187 NA
cell_36629 GCGACCAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_26508 NA
cell_36630 GCGACCAG	3 E8.5	FALSE	E8.0	Erythroid1 cell_34954 Ery1
cell_36631 GCGACCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_72830 Ery2
cell_36632 GCGACCAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_76562 NA
cell_36633 GCGACCAG	3 E8.5	FALSE	E8.25	Paraxial me cell_13630 NA
cell_36634 GCGACCAG	3 E8.5	FALSE	E8.5	Intermedia cell_37813 NA
cell_36635 GCGACCAG	3 E8.5	FALSE	E8.25	Somitic me cell_39715 NA
cell_36636 GCGACCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_36637 GCGACCAT	3 E8.5	FALSE	E8.5	Neural cres cell_40816 NA
cell_36638 GCGACCAT	3 E8.5	FALSE	E8.25	Paraxial me cell_13291 NA
cell_36639 GCGACCAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13651 NA
cell_36640 GCGACCAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_68013 Ery1
cell_36641 GCGACCAT	3 E8.5	FALSE	E8.25	Spinal cord cell_13816 NA
cell_36642 GCGACCAT	3 E8.5	FALSE	E8.0	Haematoer cell_65202 EC2
cell_36643 GCGACCAT	3 E8.5	FALSE	E8.25	Somitic me cell_68259 NA
cell_36644 GCGAGAA/	3 E8.5	FALSE	E8.25	Allantois cell_64462 NA
cell_36645 GCGAGAA/	3 E8.5	FALSE	E8.25	Forebrain/I cell_92482 NA
cell_36646 GCGAGAA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery4
cell_36647 GCGAGAA/	3 E8.5	FALSE	E8.5	Intermedia cell_67218 NA
cell_36648 GCGAGAA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_36649 GCGAGAA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_36650 GCGAGAA/	3 E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_36651 GCGAGAA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_36652 GCGAGAAC	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_36653 GCGAGAAC	3 E8.5	FALSE	E8.25	Spinal cord cell_71236 NA
cell_36654 GCGAGAAC	3 E8.5	FALSE	E8.25	Allantois cell_13100 NA
cell_36655 GCGAGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3

cell_36656	GCGAGAAC	3	E8.5	FALSE	E8.5	Doublet	cell_98111	NA
cell_36657	GCGAGAAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_70213	NA
cell_36658	GCGAGAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13178	Ery4
cell_36659	GCGAGAAC	3	E8.5	FALSE	E8.5	Doublet	cell_13273	NA
cell_36660	GCGAGAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13227	Ery4
cell_36661	GCGAGAAC	3	E8.5	FALSE	E8.5	ExE mesod	cell_31577	NA
cell_36662	GCGAGAAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_34098	NA
cell_36663	GCGAGAAC	3	E8.5	FALSE	E8.25	Surface ect	cell_73758	NA
cell_36664	GCGAGAAC	3	E8.5	FALSE	E8.25	Doublet	cell_36749	NA
cell_36665	GCGAGAA	3	E8.5	FALSE	E8.25	Caudal epit	cell_91487	NA
cell_36666	GCGAGAA	3	E8.5	FALSE	E8.5	Forebrain/	cell_68921	NA
cell_36667	GCGAGAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_36668	GCGAGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_36669	GCGAGAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_63821	Ery2
cell_36670	GCGAGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_36671	GCGAGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_36672	GCGAGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96598	Ery4
cell_36673	GCGAGAA	3	E8.5	FALSE	E7.75	Allantois	cell_11080	NA
cell_36674	GCGAGAA	3	E8.5	FALSE	E8.5	Forebrain/	cell_69575	NA
cell_36675	GCGAGAA	3	E8.5	FALSE	E8.25	Erythroid1	cell_66904	Ery2
cell_36676	GCGAGAA	3	E8.5	FALSE	E8.5	Doublet	cell_13089	NA
cell_36677	GCGCAACA	3	E8.5	FALSE	E8.25	Spinal cord	cell_69360	NA
cell_36678	GCGCAACA	3	E8.5	FALSE	E8.5	Gut	cell_93773	NA
cell_36679	GCGCAACA	3	E8.5	FALSE	E8.25	Intermedia	cell_91735	NA
cell_36680	GCGCAACA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_38526	NA
cell_36681	GCGCAACA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_36682	GCGCAACA	3	E8.5	FALSE	E8.25	Intermedia	cell_67658	NA
cell_36683	GCGCAACA	3	E8.5	FALSE	E8.25	Forebrain/	cell_69210	NA
cell_36684	GCGCAACA	3	E8.5	FALSE	E8.0	Endotheliu	cell_12624	EC3
cell_36685	GCGCAACC	3	E8.5	FALSE	E8.25	Allantois	cell_93855	NA
cell_36686	GCGCAACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_36687	GCGCAACC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_36688	GCGCAACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_36689	GCGCAACC	3	E8.5	FALSE	E8.25	Erythroid3	cell_69289	Ery2
cell_36690	GCGCAACC	3	E8.5	FALSE	E8.25	NMP	cell_66477	NA
cell_36691	GCGCAACC	3	E8.5	FALSE	E8.25	Neural cres	cell_69415	NA
cell_36692	GCGCAACC	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_36693	GCGCAACC	3	E8.5	FALSE	E8.0	Blood prog	cell_11513	BP2
cell_36694	GCGCAACT	3	E8.5	FALSE	E8.0	Haematoer	cell_18907	EC1
cell_36695	GCGCAACT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13467	Ery4
cell_36696	GCGCAACT	3	E8.5	FALSE	E8.0	Erythroid1	cell_11894	Ery1
cell_36697	GCGCAACT	3	E8.5	FALSE	E8.25	Allantois	cell_91380	NA
cell_36698	GCGCAGTA	3	E8.5	FALSE	E8.25	Endotheliu	cell_94370	Haem4
cell_36699	GCGCAGTA	3	E8.5	FALSE	E8.25	Allantois	cell_11570	NA
cell_36700	GCGCAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_36701	GCGCAGTA	3	E8.5	FALSE	E8.25	Doublet	cell_91508	NA
cell_36702	GCGCAGTA	3	E8.5	FALSE	E8.25	Erythroid1	cell_70721	Ery2
cell_36703	GCGCAGTA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_96093	NA
cell_36704	GCGCAGTC	3	E8.5	FALSE	E8.25	Paraxial m	cell_13099	NA
cell_36705	GCGCAGTC	3	E8.5	FALSE	E8.25	Forebrain/	cell_67305	NA
cell_36706	GCGCAGTC	3	E8.5	FALSE	E7.75	Stripped	cell_211	NA
cell_36707	GCGCAGTC	3	E8.5	FALSE	E8.25	Doublet	cell_13640	NA
cell_36708	GCGCAGTC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_40083	NA
cell_36709	GCGCAGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_36400	Ery2
cell_36710	GCGCAGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_94652	NA
cell_36711	GCGCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery4
cell_36712	GCGCAGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_17741	NA
cell_36713	GCGCAGTC	3	E8.5	FALSE	E8.5	Forebrain/	cell_37974	NA

cell_36714	GCGCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery3
cell_36715	GCGCAGTC	3	E8.5	FALSE	E8.25	Forebrain/I	cell_69031	NA
cell_36716	GCGCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_36717	GCGCAGTC	3	E8.5	FALSE	E8.25	ExE mesod	cell_73695	NA
cell_36718	GCGCAGTC	3	E8.5	FALSE	E8.25	Forebrain/I	cell_67413	NA
cell_36719	GCGCAGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_64895	Ery2
cell_36720	GCGCAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_36721	GCGCAGTT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_18283	NA
cell_36722	GCGCAGTT	3	E8.5	FALSE	E8.5	Erythroid2	cell_13483	Ery4
cell_36723	GCGCAGTT	3	E8.5	FALSE	E8.5	Doublet	cell_13216	NA
cell_36724	GCGCAGTT	3	E8.5	FALSE	E8.25	Spinal cord	cell_91347	NA
cell_36725	GCGCAGTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_13449	NA
cell_36726	GCGCAGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75478	Ery3
cell_36727	GCGCAGTT	3	E8.5	FALSE	E8.5	Pharyngeal	cell_13612	NA
cell_36728	GCGCCAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13216	Ery2
cell_36729	GCGCCAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_99496	Ery3
cell_36730	GCGCCAAA	3	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_36731	GCGCCAAA	3	E8.5	FALSE	E8.25	Doublet	cell_91508	NA
cell_36732	GCGCCAAC	3	E8.5	FALSE	E8.0	Surface ect	cell_12612	NA
cell_36733	GCGCCAAC	3	E8.5	FALSE	E8.0	Haematoer	cell_25302	EC2
cell_36734	GCGCCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10044	Ery3
cell_36735	GCGCCAAC	3	E8.5	FALSE	E8.25	ExE mesod	cell_68973	NA
cell_36736	GCGCCAAC	3	E8.5	FALSE	E8.25	NMP	cell_91906	NA
cell_36737	GCGCCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_36738	GCGCCAAC	3	E8.5	FALSE	E8.0	Erythroid1	cell_34403	Ery1
cell_36739	GCGCCAAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_68674	NA
cell_36740	GCGCCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_36741	GCGCCAAC	3	E8.5	FALSE	E8.25	Surface ect	cell_37819	NA
cell_36742	GCGCCAAC	3	E8.5	FALSE	E8.5	Forebrain/I	cell_40345	NA
cell_36743	GCGCCAAC	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12168	NA
cell_36744	GCGCCAAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery4
cell_36745	GCGCCAAG	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12095	NA
cell_36746	GCGCCAAG	3	E8.5	FALSE	E8.5	Forebrain/I	cell_13250	NA
cell_36747	GCGCCAAG	3	E8.5	FALSE	E8.5	Forebrain/I	cell_69551	NA
cell_36748	GCGCCAAG	3	E8.5	FALSE	E8.25	Doublet	cell_68416	NA
cell_36749	GCGCCAAG	3	E8.5	FALSE	E8.0	Doublet	cell_10081	NA
cell_36750	GCGCCAAG	3	E8.5	FALSE	E8.5	ExE mesod	cell_13330	NA
cell_36751	GCGCCAAT	3	E8.5	FALSE	E8.25	ExE mesod	cell_95346	NA
cell_36752	GCGCCAAT	3	E8.5	FALSE	E8.25	Intermedia	cell_65975	NA
cell_36753	GCGCCAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13829	Ery2
cell_36754	GCGCCAAT	3	E8.5	FALSE	E8.25	Doublet	cell_13355	NA
cell_36755	GCGCCAAT	3	E8.5	FALSE	E8.25	Forebrain/I	cell_76258	NA
cell_36756	GCGCCAAT	3	E8.5	FALSE	E8.5	ExE mesod	cell_68110	NA
cell_36757	GCGCCAAT	3	E8.5	FALSE	E7.75	Mesenchyr	cell_11731	NA
cell_36758	GCGCGATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_36759	GCGCGATA	3	E8.5	FALSE	E8.25	Doublet	cell_93778	NA
cell_36760	GCGCGATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_36761	GCGCGATA	3	E8.5	FALSE	E8.25	Stripped	cell_73046	NA
cell_36762	GCGCGATA	3	E8.5	FALSE	E8.5	Allantois	cell_97154	NA
cell_36763	GCGCGATA	3	E8.5	FALSE	E7.75	Blood prog	cell_13921	My
cell_36764	GCGCGATA	3	E8.5	FALSE	E8.5	Forebrain/I	cell_41069	NA
cell_36765	GCGCGATA	3	E8.5	FALSE	E8.25	Doublet	cell_67179	NA
cell_36766	GCGCGATA	3	E8.5	FALSE	E8.5	Forebrain/I	cell_76513	NA
cell_36767	GCGCGATC	3	E8.5	FALSE	E8.25	Endotheliu	cell_92040	EC4
cell_36768	GCGCGATC	3	E8.5	FALSE	E8.25	Somitic me	cell_68151	NA
cell_36769	GCGCGATC	3	E8.5	FALSE	E8.5	Neural cres	cell_95732	NA
cell_36770	GCGCGATC	3	E8.5	FALSE	E8.25	Intermedia	cell_13749	NA
cell_36771	GCGCGATC	3	E8.5	FALSE	E8.5	Allantois	cell_13146	NA

cell_36772 GCGCGATC	3 E8.5	FALSE	E8.5	ExE mesod	cell_99477 NA
cell_36773 GCGCGATC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_31861 NA
cell_36774 GCGCGATC	3 E8.5	FALSE	E8.0	Erythroid1	cell_17210 Ery2
cell_36775 GCGCGATC	3 E8.5	FALSE	E8.25	Intermedia	cell_68070 NA
cell_36776 GCGCGATC	3 E8.5	FALSE	E8.25	Surface ect	cell_63391 NA
cell_36777 GCGCGATC	3 E8.5	FALSE	E8.25	Neural cres	cell_64805 NA
cell_36778 GCGCGATT	3 E8.5	FALSE	E8.25	Forebrain/I	cell_67039 NA
cell_36779 GCGCGATT	3 E8.5	FALSE	E8.25	NMP	cell_94632 NA
cell_36780 GCGCGATT	3 E8.5	FALSE	E8.5	Neural cres	cell_13905 NA
cell_36781 GCGCGATT	3 E8.5	FALSE	E7.75	Doublet	cell_18503 NA
cell_36782 GCGCGATT	3 E8.5	FALSE	E8.25	ExE mesod	cell_73695 NA
cell_36783 GCGCGATT	3 E8.5	FALSE	E8.25	NMP	cell_72746 NA
cell_36784 GCGCGATT	3 E8.5	FALSE	E8.5	Gut	cell_10078 NA
cell_36785 GCGCGATT	3 E8.5	FALSE	E8.25	Surface ect	cell_93773 NA
cell_36786 GCGGGTTA	3 E8.5	FALSE	E8.0	Paraxial me	cell_91205 NA
cell_36787 GCGGGTTA	3 E8.5	FALSE	E8.25	NMP	cell_64096 NA
cell_36788 GCGGGTTA	3 E8.5	FALSE	E8.5	ExE mesod	cell_13330 NA
cell_36789 GCGGGTTA	3 E8.5	FALSE	E8.25	Surface ect	cell_65623 NA
cell_36790 GCGGGTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_36791 GCGGGTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_36792 GCGGGTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_36793 GCGGGTTC	3 E8.5	FALSE	E8.0	Surface ect	cell_35094 NA
cell_36794 GCGGGTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96818 Ery3
cell_36795 GCGGGTTC	3 E8.5	FALSE	E8.25	NMP	cell_65508 NA
cell_36796 GCGGGTTC	3 E8.5	FALSE	E8.5	Neural cres	cell_38188 NA
cell_36797 GCGGGTTC	3 E8.5	FALSE	E8.5	Forebrain/I	cell_98514 NA
cell_36798 GCGGGTTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_36799 GCGGGTTC	3 E8.5	FALSE	E8.25	Surface ect	cell_94523 NA
cell_36800 GCGGGTTC	3 E8.5	FALSE	E8.25	ExE mesod	cell_66783 NA
cell_36801 GCGGGTTC	3 E8.5	FALSE	E8.25	Neural cres	cell_13899 NA
cell_36802 GCGGGTTC	3 E8.5	FALSE	E8.5	Neural cres	cell_13528 NA
cell_36803 GCGGGTTC	3 E8.5	FALSE	E8.5	Doublet	cell_97312 NA
cell_36804 GCGGGTTC	3 E8.5	FALSE	E8.5	Doublet	cell_39041 NA
cell_36805 GCGGGTTC	3 E8.5	FALSE	E8.25	Haematoer	cell_65147 EC1
cell_36806 GCGGGTTC	3 E8.5	FALSE	E8.25	Forebrain/I	cell_68598 NA
cell_36807 GCGGGTTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_97860 Ery4
cell_36808 GCGGGTTT	3 E8.5	FALSE	E8.5	Doublet	cell_13786 NA
cell_36809 GCGGGTTT	3 E8.5	FALSE	E8.25	Gut	cell_38577 NA
cell_36810 GCGGGTTT	3 E8.5	FALSE	E8.25	Erythroid2	cell_70662 Ery1
cell_36811 GCGGGTTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13634 Ery3
cell_36812 GCTCCTAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_36813 GCTCCTAA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_97611 NA
cell_36814 GCTCCTAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery2
cell_36815 GCTCCTAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_64912 Ery2
cell_36816 GCTCCTAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery2
cell_36817 GCTCCTAA	3 E8.5	FALSE	E8.0	Allantois	cell_11836 NA
cell_36818 GCTCCTAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13676 Ery4
cell_36819 GCTCCTAC	3 E8.5	FALSE	E8.25	Intermedia	cell_13855 NA
cell_36820 GCTCCTAC	3 E8.5	FALSE	E8.5	Doublet	cell_99167 NA
cell_36821 GCTCCTAC	3 E8.5	FALSE	E8.25	Endotheliu	cell_93726 EC7
cell_36822 GCTCCTAC	3 E8.5	FALSE	E8.5	Forebrain/I	cell_13261 NA
cell_36823 GCTCCTAC	3 E8.5	FALSE	E8.25	Doublet	cell_13799 NA
cell_36824 GCTCCTAG	3 E8.5	FALSE	E7.75	Surface ect	cell_12559 NA
cell_36825 GCTCCTAG	3 E8.5	FALSE	E8.25	Allantois	cell_92044 NA
cell_36826 GCTCCTAG	3 E8.5	FALSE	E8.25	Spinal cord	cell_38496 NA
cell_36827 GCTCCTAG	3 E8.5	FALSE	E8.25	Cardiomyo	cell_71070 NA
cell_36828 GCTCCTAG	3 E8.5	FALSE	E8.5	Surface ect	cell_96050 NA
cell_36829 GCTCCTAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery3

cell_36830 GCTCCTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery2
cell_36831 GCTCCTAG	3 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_36832 GCTCCTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_36833 GCTCCTAG	3 E8.5	FALSE	E8.0	Doublet cell_65468 NA
cell_36834 GCTCCTAG	3 E8.5	FALSE	E8.5	Spinal cord cell_13045 NA
cell_36835 GCTCCTAT	3 E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery3
cell_36836 GCTCCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_36837 GCTCCTAT	3 E8.5	FALSE	E8.25	Doublet cell_95225 NA
cell_36838 GCTCCTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_36839 GCTCCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13106 Ery4
cell_36840 GCTCCTAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_96407 NA
cell_36841 GCTCCTAT	3 E8.5	FALSE	E8.5	Doublet cell_13445 NA
cell_36842 GCTCCTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_36843 GCTCCTAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_39392 NA
cell_36844 GCTCCTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery2
cell_36845 GCTCTGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_36846 GCTCTGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10029 Ery3
cell_36847 GCTCTGTA	3 E8.5	FALSE	E8.0	Erythroid2 cell_70721 Ery2
cell_36848 GCTCTGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13519 Ery4
cell_36849 GCTCTGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_65497 NA
cell_36850 GCTCTGTA	3 E8.5	FALSE	E7.75	Mesenchyr cell_74965 NA
cell_36851 GCTCTGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_36852 GCTCTGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_36853 GCTCTGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65798 Ery2
cell_36854 GCTCTGTC	3 E8.5	FALSE	E8.25	Haematoer cell_11578 EC2
cell_36855 GCTCTGTC	3 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_36856 GCTCTGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_36857 GCTCTGTC	3 E8.5	FALSE	E8.25	Doublet cell_97060 NA
cell_36858 GCTCTGTC	3 E8.5	FALSE	E8.25	NMP cell_93982 NA
cell_36859 GCTCTGTC	3 E8.5	FALSE	E8.5	Spinal cord cell_72655 NA
cell_36860 GCTCTGTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_73764 NA
cell_36861 GCTCTGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery3
cell_36862 GCTCTGTG	3 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_36863 GCTCTGTG	3 E8.5	FALSE	E8.5	Neural cres cell_38347 NA
cell_36864 GCTCTGTG	3 E8.5	FALSE	E8.0	Allantois cell_12654 NA
cell_36865 GCTCTGTG	3 E8.5	FALSE	E8.25	Paraxial m cell_24209 NA
cell_36866 GCTCTGTG	3 E8.5	FALSE	E8.5	Neural cres cell_13528 NA
cell_36867 GCTCTGTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13598 NA
cell_36868 GCTCTGTT	3 E8.5	FALSE	E7.75	Mesenchyr cell_18793 NA
cell_36869 GCTCTGTT	3 E8.5	FALSE	E8.25	Paraxial m cell_13658 NA
cell_36870 GCTCTGTT	3 E8.5	FALSE	E8.0	Paraxial m cell_11761 NA
cell_36871 GCTCTGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery2
cell_36872 GCTCTGTT	3 E8.5	FALSE	E8.25	Intermedia cell_69927 NA
cell_36873 GCTCTGTT	3 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_36874 GCTCTGTT	3 E8.5	FALSE	E8.25	Haematoer cell_66198 EC1
cell_36875 GCTGCAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_36876 GCTGCAGA	3 E8.5	FALSE	E8.25	Haematoer cell_13450 EC1
cell_36877 GCTGCAGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_24806 NA
cell_36878 GCTGCAGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_36879 GCTGCAGA	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_36880 GCTGCAGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13078 NA
cell_36881 GCTGCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery4
cell_36882 GCTGCAGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_36883 GCTGCAGC	3 E8.5	FALSE	E8.25	Surface ect cell_68237 NA
cell_36884 GCTGCAGC	3 E8.5	FALSE	E8.5	Intermedia cell_95009 NA
cell_36885 GCTGCAGC	3 E8.5	FALSE	E8.25	Paraxial m cell_95299 NA
cell_36886 GCTGCAGC	3 E8.5	FALSE	E8.5	Haematoer cell_13589 EC2
cell_36887 GCTGCAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_63922 NA

cell_36888	GCTGCAGC	3	E8.5	FALSE	E8.5	Intermedia cell_97137	NA
cell_36889	GCTGCAGC	3	E8.5	FALSE	E8.25	ExE mesod cell_11770	NA
cell_36890	GCTGCAGC	3	E8.5	FALSE	E8.5	Allantois cell_26747	NA
cell_36891	GCTGCAGC	3	E8.5	FALSE	E8.25	Forebrain/I cell_41048	NA
cell_36892	GCTGCAGC	3	E8.5	FALSE	E8.25	Doublet cell_69364	NA
cell_36893	GCTGCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13096	Ery3
cell_36894	GCTGCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_98768	Ery3
cell_36895	GCTGCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13499	Ery4
cell_36896	GCTGCAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_63821	Ery2
cell_36897	GCTGCAGT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13873	NA
cell_36898	GCTGCAGT	3	E8.5	FALSE	E8.25	Neural cres cell_66099	NA
cell_36899	GCTGCAGT	3	E8.5	FALSE	E8.25	Spinal cord cell_66548	NA
cell_36900	GCTGCGAA	3	E8.5	FALSE	E8.25	Paraxial me cell_94451	NA
cell_36901	GCTGCGAA	3	E8.5	FALSE	E8.5	Forebrain/I cell_13817	NA
cell_36902	GCTGCGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13482	Ery4
cell_36903	GCTGCGAA	3	E8.5	FALSE	E8.25	Erythroid2 cell_66244	Ery2
cell_36904	GCTGCGAA	3	E8.5	FALSE	E8.25	Forebrain/I cell_92433	NA
cell_36905	GCTGCGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery3
cell_36906	GCTGCGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_36907	GCTGCGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_93132	Ery2
cell_36908	GCTGCGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_74008	Ery2
cell_36909	GCTGCGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_99601	Ery3
cell_36910	GCTGCGAC	3	E8.5	FALSE	E8.5	Spinal cord cell_13715	NA
cell_36911	GCTGCGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_36912	GCTGCGAC	3	E8.5	FALSE	E8.25	NMP cell_67943	NA
cell_36913	GCTGCGAC	3	E8.5	FALSE	E8.0	Pharyngeal cell_27525	NA
cell_36914	GCTGCGAC	3	E8.5	FALSE	E8.5	Allantois cell_72800	NA
cell_36915	GCTGCGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_63576	Ery2
cell_36916	GCTGCGAC	3	E8.5	FALSE	E8.5	Spinal cord cell_37455	NA
cell_36917	GCTGCGAC	3	E8.5	FALSE	E8.0	Allantois cell_67869	NA
cell_36918	GCTGCGAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_75117	Ery2
cell_36919	GCTGCGAT	3	E8.5	FALSE	E8.25	Forebrain/I cell_66762	NA
cell_36920	GCTGCGAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_97860	Ery4
cell_36921	GCTGCGAT	3	E8.5	FALSE	E8.25	Spinal cord cell_93360	NA
cell_36922	GCTGCGAT	3	E8.5	FALSE	E8.25	Forebrain/I cell_75851	NA
cell_36923	GCTGCGAT	3	E8.5	FALSE	E8.25	Forebrain/I cell_68190	NA
cell_36924	GCTGCGAT	3	E8.5	FALSE	E8.5	Cardiomyo cell_76916	NA
cell_36925	GCTGCGAT	3	E8.5	FALSE	E8.5	Doublet cell_73140	NA
cell_36926	GCTGCTTA	3	E8.5	FALSE	E8.25	Somitic me cell_93347	NA
cell_36927	GCTGCTTA	3	E8.5	FALSE	E8.25	Erythroid3 cell_93369	Ery3
cell_36928	GCTGCTTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13387	Ery4
cell_36929	GCTGCTTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_37277	Ery3
cell_36930	GCTGCTTA	3	E8.5	FALSE	E8.25	Intermedia cell_66413	NA
cell_36931	GCTGCTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_10221	NA
cell_36932	GCTGCTTA	3	E8.5	FALSE	E8.25	ExE mesod cell_13078	NA
cell_36933	GCTGCTTA	3	E8.5	FALSE	E8.5	Doublet cell_17720	NA
cell_36934	GCTGCTTA	3	E8.5	FALSE	E8.5	Forebrain/I cell_99318	NA
cell_36935	GCTGCTTA	3	E8.5	FALSE	E8.5	Forebrain/I cell_10109	NA
cell_36936	GCTGCTTC	3	E8.5	FALSE	E8.25	Doublet cell_69228	NA
cell_36937	GCTGCTTC	3	E8.5	FALSE	E8.25	ExE mesod cell_30834	NA
cell_36938	GCTGCTTC	3	E8.5	FALSE	E8.5	Forebrain/I cell_67413	NA
cell_36939	GCTGCTTC	3	E8.5	FALSE	E8.25	NMP cell_96971	NA
cell_36940	GCTGCTTG	3	E8.5	FALSE	E8.5	Neural cres cell_39112	NA
cell_36941	GCTGCTTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery2
cell_36942	GCTGCTTG	3	E8.5	FALSE	E8.0	Erythroid1 cell_74713	Ery1
cell_36943	GCTGCTTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68863	Ery2
cell_36944	GCTGCTTT	3	E8.5	FALSE	E8.5	Erythroid2 cell_13922	Ery2
cell_36945	GCTGCTTT	3	E8.5	FALSE	E8.25	Doublet cell_69400	NA

cell_36946 GCTGCTTT	3 E8.5	FALSE	E8.25	Stripped cell_10115 NA
cell_36947 GCTGCTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_68872 NA
cell_36948 GCTGCTTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_75161 NA
cell_36949 GCTGCTTT	3 E8.5	FALSE	E8.5	Paraxial me cell_10156 NA
cell_36950 GCTGCTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_36951 GCTGGGTA	3 E8.5	FALSE	E8.25	Endotheliu cell_98464 EC6
cell_36952 GCTGGGTA	3 E8.5	FALSE	E8.5	Intermedia cell_97592 NA
cell_36953 GCTGGGTA	3 E8.5	FALSE	E8.25	Somitic me cell_72748 NA
cell_36954 GCTGGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_36955 GCTGGGTA	3 E8.5	FALSE	E8.25	ExE mesod cell_10263 NA
cell_36956 GCTGGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13221 Ery3
cell_36957 GCTGGGTA	3 E8.5	FALSE	E8.0	Pharyngeal cell_12731 NA
cell_36958 GCTGGGTC	3 E8.5	FALSE	E8.5	Endotheliu cell_95191 EC3
cell_36959 GCTGGGTC	3 E8.5	FALSE	E8.25	Doublet cell_12177 NA
cell_36960 GCTGGGTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_91937 NA
cell_36961 GCTGGGTC	3 E8.5	FALSE	E8.5	ExE mesod cell_39778 NA
cell_36962 GCTGGGTC	3 E8.5	FALSE	E8.25	Def. endod cell_40733 NA
cell_36963 GCTGGGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_36964 GCTGGGTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_74988 NA
cell_36965 GCTGGGTC	3 E8.5	FALSE	E8.25	Haematoer cell_66157 EC1
cell_36966 GCTGGGTC	3 E8.5	FALSE	E8.5	ExE mesod cell_13102 NA
cell_36967 GCTGGGTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_93493 Ery2
cell_36968 GCTGGGTC	3 E8.5	FALSE	E8.25	Mesenchyr cell_13093 NA
cell_36969 GCTGGGTC	3 E8.5	FALSE	E8.25	Surface ect cell_71985 NA
cell_36970 GCTGGGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_36971 GCTGGGTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_75952 NA
cell_36972 GCTGGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_63384 Ery4
cell_36973 GCTGGGTC	3 E8.5	FALSE	E8.25	Intermedia cell_92954 NA
cell_36974 GCTGGGTC	3 E8.5	FALSE	E8.0	Haematoer cell_31838 EC1
cell_36975 GCTGGGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_95875 NA
cell_36976 GCTGGGTT	3 E8.5	FALSE	E8.25	Haematoer cell_10128 EC4
cell_36977 GCTGGGTT	3 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_36978 GCTGGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_36979 GCTGGGTT	3 E8.5	FALSE	E8.25	ExE mesod cell_13681 NA
cell_36980 GCTTCCAA	3 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_36981 GCTTCCAA	3 E8.5	FALSE	E8.25	Paraxial me cell_41130 NA
cell_36982 GCTTCCAA	3 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_36983 GCTTCCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10061 Ery4
cell_36984 GCTTCCAC	3 E8.5	FALSE	E8.25	Paraxial me cell_94581 NA
cell_36985 GCTTCCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_36986 GCTTCCAC	3 E8.5	FALSE	E8.25	Endotheliu cell_94874 EC4
cell_36987 GCTTCCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_36988 GCTTCCAG	3 E8.5	FALSE	E8.25	Mesenchyr cell_92347 NA
cell_36989 GCTTCCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_36990 GCTTCCAG	3 E8.5	FALSE	E8.5	Allantois cell_97154 NA
cell_36991 GCTTCCAG	3 E8.5	FALSE	E8.25	ExE mesod cell_13702 NA
cell_36992 GCTTCCAG	3 E8.5	FALSE	E8.25	Somitic me cell_74827 NA
cell_36993 GCTTCCAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_92799 NA
cell_36994 GCTTCCAG	3 E8.5	FALSE	E8.25	PGC cell_33556 NA
cell_36995 GCTTCCAG	3 E8.5	FALSE	E8.25	Intermedia cell_13163 NA
cell_36996 GCTTCCAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_36997 GCTTGAAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_25924 NA
cell_36998 GCTTGAAA	3 E8.5	FALSE	E8.25	Surface ect cell_92445 NA
cell_36999 GCTTGAAA	3 E8.5	FALSE	E8.25	Surface ect cell_13799 NA
cell_37000 GCTTGAAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_64362 NA
cell_37001 GCTTGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_37002 GCTTGAAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_37003 GCTTGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4

cell_37004	GCTTGAAC	3	E8.5	FALSE	E8.25	Surface ect cell_39195	NA
cell_37005	GCTTGAAC	3	E8.5	FALSE	E8.25	Allantois cell_91166	NA
cell_37006	GCTTGAAC	3	E8.5	FALSE	E8.25	Doublet cell_65632	NA
cell_37007	GCTTGAAC	3	E8.5	FALSE	E8.5	Pharyngeal cell_10084	NA
cell_37008	GCTTGAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery4
cell_37009	GCTTGAAC	3	E8.5	FALSE	E8.5	ExE mesod cell_76565	NA
cell_37010	GCTTGAAC	3	E8.5	FALSE	E8.5	Forebrain/I cell_76256	NA
cell_37011	GCTTGAAC	3	E8.5	FALSE	E7.75	Allantois cell_68225	NA
cell_37012	GCTTGAAG	3	E8.5	FALSE	E8.25	Erythroid3 cell_13538	Ery3
cell_37013	GCTTGAAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_37014	GCTTGAAG	3	E8.5	FALSE	E8.25	Paraxial me cell_64067	NA
cell_37015	GCTTGAAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13626	Ery4
cell_37016	GCTTGAAG	3	E8.5	FALSE	E8.25	Somitic me cell_94136	NA
cell_37017	GCTTGAAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_37018	GCTTGAAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_63936	Ery3
cell_37019	GCTTGAAT	3	E8.5	FALSE	E8.25	Somitic me cell_96909	NA
cell_37020	GCTTGAAT	3	E8.5	FALSE	E8.25	Haematoer cell_32072	EC1
cell_37021	GCTTGAAT	3	E8.5	FALSE	E8.5	Neural cres cell_96744	NA
cell_37022	GGAAAGC/	3	E8.5	FALSE	E8.25	Forebrain/I cell_63703	NA
cell_37023	GGAAAGC/	3	E8.5	FALSE	E8.25	Intermedia cell_63963	NA
cell_37024	GGAAAGC/	3	E8.5	FALSE	E8.25	Endotheliu cell_94848	EC1
cell_37025	GGAAAGC/	3	E8.5	FALSE	E8.25	Cardiomyo cell_95377	NA
cell_37026	GGAAAGC/	3	E8.5	FALSE	E7.75	Blood prog cell_12365	BP4
cell_37027	GGAAAGC/	3	E8.5	FALSE	E8.0	Haematoer cell_12856	EC1
cell_37028	GGAAAGC/	3	E8.5	FALSE	E8.25	Forebrain/I cell_72412	NA
cell_37029	GGAAAGC/	3	E8.5	FALSE	E8.25	NMP cell_91780	NA
cell_37030	GGAAAGC/	3	E8.5	FALSE	E8.25	NMP cell_71911	NA
cell_37031	GGAAAGC/	3	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_37032	GGAAAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery4
cell_37033	GGAAAGCC	3	E8.5	FALSE	E8.25	NMP cell_39775	NA
cell_37034	GGAAAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13407	Ery3
cell_37035	GGAAAGCC	3	E8.5	FALSE	E8.25	Paraxial me cell_94525	NA
cell_37036	GGAAAGCC	3	E8.5	FALSE	E8.5	Doublet cell_13137	NA
cell_37037	GGAAAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_99823	Ery4
cell_37038	GGAAAGCC	3	E8.5	FALSE	E8.5	Mesenchyr cell_66561	NA
cell_37039	GGAAAGCC	3	E8.5	FALSE	E8.5	ExE mesod cell_37086	NA
cell_37040	GGAAAGCC	3	E8.5	FALSE	E8.0	Allantois cell_94390	NA
cell_37041	GGAAAGCC	3	E8.5	FALSE	E8.25	Forebrain/I cell_66167	NA
cell_37042	GGAAAGCC	3	E8.5	FALSE	E7.0	Haematoer cell_3013	EC2
cell_37043	GGAAAGCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_37044	GGAAAGCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_66370	Ery2
cell_37045	GGAAAGCC	3	E8.5	FALSE	E7.75	Haematoer cell_8187	Haem2
cell_37046	GGAAAGCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_93132	Ery2
cell_37047	GGAAAGCC	3	E8.5	FALSE	E8.25	Forebrain/I cell_72065	NA
cell_37048	GGAAAGCC	3	E8.5	FALSE	E8.25	Spinal cord cell_99170	NA
cell_37049	GGAAAGCC	3	E8.5	FALSE	E8.25	Spinal cord cell_66236	NA
cell_37050	GGAAAGCC	3	E8.5	FALSE	E8.25	Paraxial me cell_69858	NA
cell_37051	GGAAAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_37052	GGAAAGCT	3	E8.5	FALSE	E8.25	Caudal Me: cell_26234	NA
cell_37053	GGAAAGCT	3	E8.5	FALSE	E8.5	Spinal cord cell_97077	NA
cell_37054	GGAAAGCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery4
cell_37055	GGAAAGCT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13647	NA
cell_37056	GGAAAGCT	3	E8.5	FALSE	E8.25	Forebrain/I cell_91991	NA
cell_37057	GGAAAGCT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13064	NA
cell_37058	GGAAAGCT	3	E8.5	FALSE	E8.5	ExE mesod cell_13449	NA
cell_37059	GGAACCTTA	3	E8.5	FALSE	E8.0	Pharyngeal cell_12394	NA
cell_37060	GGAACCTTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_92704	Ery2
cell_37061	GGAACCTTA	3	E8.5	FALSE	E8.5	ExE mesod cell_72811	NA

cell_37062	GGAACCTTA	3	E8.5	FALSE	E7.75	ExE mesoderm	cell_12278	NA
cell_37063	GGAACCTTA	3	E8.5	FALSE	E7.75	Rostral neural	cell_17233	NA
cell_37064	GGAACCTTA	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_93242	NA
cell_37065	GGAACCTTA	3	E8.5	FALSE	E8.5	Forebrain/intermediate	cell_98479	NA
cell_37066	GGAACCTTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_96880	Ery3
cell_37067	GGAACCTTA	3	E8.5	FALSE	E8.5	Mesenchyme	cell_40732	NA
cell_37068	GGAACCTTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13483	Ery2
cell_37069	GGAACCTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10306	Ery3
cell_37070	GGAACCTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13110	Ery4
cell_37071	GGAACCTTC	3	E8.5	FALSE	E8.25	Surface ectoderm	cell_12511	NA
cell_37072	GGAACCTTC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_93754	NA
cell_37073	GGAACCTTC	3	E8.5	FALSE	E8.25	Allantois	cell_74453	NA
cell_37074	GGAACCTTC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_91457	NA
cell_37075	GGAACCTTC	3	E8.5	FALSE	E8.0	Erythroid1	cell_11878	Ery2
cell_37076	GGAACCTTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_37077	GGAACCTTG	3	E8.5	FALSE	E8.5	Neural crest	cell_99869	NA
cell_37078	GGAACCTTG	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_67968	NA
cell_37079	GGAACCTTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13194	Ery3
cell_37080	GGAACCTTG	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_64563	NA
cell_37081	GGAACCTTG	3	E8.5	FALSE	E7.75	ExE ectoderm	cell_64741	NA
cell_37082	GGAACCTTG	3	E8.5	FALSE	E8.25	Doublet	cell_13913	NA
cell_37083	GGAACCTTG	3	E8.5	FALSE	E8.0	ExE endoderm	cell_20286	NA
cell_37084	GGAACCTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10097	Ery3
cell_37085	GGAACCTTT	3	E8.5	FALSE	E8.25	Allantois	cell_22339	NA
cell_37086	GGAACCTTT	3	E8.5	FALSE	E8.5	Doublet	cell_13603	NA
cell_37087	GGAACCTTT	3	E8.5	FALSE	E8.0	Haematopoietic	cell_11963	EC1
cell_37088	GGAACCTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13526	Ery2
cell_37089	GGAACCTTT	3	E8.5	FALSE	E8.5	Allantois	cell_13100	NA
cell_37090	GGAACCTTT	3	E8.5	FALSE	E7.75	Def. endoderm	cell_21749	NA
cell_37091	GGAACCTTT	3	E8.5	FALSE	E8.25	NMP	cell_75331	NA
cell_37092	GGAATAAA	3	E8.5	FALSE	E8.5	Erythroid2	cell_63543	Ery4
cell_37093	GGAATAAA	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_69392	NA
cell_37094	GGAATAAA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_71057	NA
cell_37095	GGAATAAA	3	E8.5	FALSE	E8.25	Cardiomyocyte	cell_39348	NA
cell_37096	GGAATAAA	3	E8.5	FALSE	E8.25	Doublet	cell_74795	NA
cell_37097	GGAATAAA	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_26045	NA
cell_37098	GGAATAAA	3	E8.5	FALSE	E8.5	Neural crest	cell_64303	NA
cell_37099	GGAATAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_64025	Ery4
cell_37100	GGAATAAA	3	E8.5	FALSE	E8.5	Neural crest	cell_98533	NA
cell_37101	GGAATAAC	3	E8.5	FALSE	E8.25	Doublet	cell_93087	NA
cell_37102	GGAATAAC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_91281	NA
cell_37103	GGAATAAC	3	E8.5	FALSE	E8.25	Neural crest	cell_13322	NA
cell_37104	GGAATAAC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_12854	NA
cell_37105	GGAATAAC	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_92068	NA
cell_37106	GGAATAAC	3	E8.5	FALSE	E8.0	Intermediate	cell_11609	NA
cell_37107	GGAATAAC	3	E8.5	FALSE	E8.25	Doublet	cell_13435	NA
cell_37108	GGAATAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery3
cell_37109	GGAATAAC	3	E8.5	FALSE	E8.5	Doublet	cell_13385	NA
cell_37110	GGAATAAC	3	E8.5	FALSE	E8.25	Intermediate	cell_63518	NA
cell_37111	GGAATAAC	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_92437	NA
cell_37112	GGAATAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_37113	GGAATAAC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_63708	NA
cell_37114	GGAATAAC	3	E8.5	FALSE	E8.25	NMP	cell_72673	NA
cell_37115	GGAATAAT	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_64978	NA
cell_37116	GGAATAAT	3	E8.5	FALSE	E8.25	Cardiomyocyte	cell_17107	NA
cell_37117	GGAATAAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_66811	Ery2
cell_37118	GGAATAAT	3	E8.5	FALSE	E8.25	Surface ectoderm	cell_73721	NA
cell_37119	GGAATAAT	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_67986	NA

cell_37120	GGAATAAT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_70601	NA
cell_37121	GGAATAAT	3	E8.5	FALSE	E8.25	Spinal cord	cell_67836	NA
cell_37122	GGACAAG/	3	E8.5	FALSE	E8.5	NMP	cell_10003	NA
cell_37123	GGACAAG/	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery4
cell_37124	GGACAAG/	3	E8.5	FALSE	E8.25	Paraxial me	cell_12341	NA
cell_37125	GGACAAG/	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_37126	GGACAAGC	3	E8.5	FALSE	E8.0	Gut	cell_38569	NA
cell_37127	GGACAAGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_37128	GGACAAGC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_65161	NA
cell_37129	GGACAAGC	3	E8.5	FALSE	E8.25	Allantois	cell_68341	NA
cell_37130	GGACAAGC	3	E8.5	FALSE	E8.25	Haematoer	cell_92997	EC2
cell_37131	GGACAAGC	3	E8.5	FALSE	E7.0	Haematoer	cell_27057	EC2
cell_37132	GGACAAGC	3	E8.5	FALSE	E8.5	Doublet	cell_38294	NA
cell_37133	GGACAAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_37134	GGACAAGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_37135	GGACAAGC	3	E8.5	FALSE	E8.5	Mesenchyr	cell_67576	NA
cell_37136	GGACAAGT	3	E8.5	FALSE	E8.25	Doublet	cell_41193	NA
cell_37137	GGACAAGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_64242	NA
cell_37138	GGACAAGT	3	E8.5	FALSE	E8.25	NMP	cell_63719	NA
cell_37139	GGACAAGT	3	E8.5	FALSE	E8.5	Forebrain/l	cell_91170	NA
cell_37140	GGACAAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_73498	Ery4
cell_37141	GGACAAGT	3	E8.5	FALSE	E8.25	NMP	cell_68251	NA
cell_37142	GGACAGA/	3	E8.5	FALSE	E8.25	Spinal cord	cell_69022	NA
cell_37143	GGACAGA/	3	E8.5	FALSE	E8.25	Spinal cord	cell_77183	NA
cell_37144	GGACAGA/	3	E8.5	FALSE	E8.25	Doublet	cell_69291	NA
cell_37145	GGACAGA/	3	E8.5	FALSE	E8.25	Spinal cord	cell_71564	NA
cell_37146	GGACAGA/	3	E8.5	FALSE	E8.0	Surface ect	cell_11867	NA
cell_37147	GGACAGA/	3	E8.5	FALSE	E8.0	Blood prog	cell_12336	Mk
cell_37148	GGACAGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13345	Ery3
cell_37149	GGACAGAC	3	E8.5	FALSE	E8.25	NMP	cell_64511	NA
cell_37150	GGACAGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_37151	GGACAGAC	3	E8.5	FALSE	E8.5	Paraxial me	cell_66532	NA
cell_37152	GGACAGAC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_96160	NA
cell_37153	GGACAGAC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_93803	NA
cell_37154	GGACAGAC	3	E8.5	FALSE	E8.5	Allantois	cell_75300	NA
cell_37155	GGACAGAC	3	E8.5	FALSE	E7.75	Rostral neu	cell_12111	NA
cell_37156	GGACAGAC	3	E8.5	FALSE	E8.5	Doublet	cell_13271	NA
cell_37157	GGACAGAC	3	E8.5	FALSE	E8.5	Neural cres	cell_13387	NA
cell_37158	GGACAGAC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_75161	NA
cell_37159	GGACAGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10306	Ery3
cell_37160	GGACAGAC	3	E8.5	FALSE	E8.25	Doublet	cell_63677	NA
cell_37161	GGACAGAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13486	Ery3
cell_37162	GGACAGAT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_64463	NA
cell_37163	GGACAGAT	3	E8.5	FALSE	E8.25	Spinal cord	cell_13606	NA
cell_37164	GGACAGAT	3	E8.5	FALSE	E8.25	Erythroid3	cell_65543	Ery3
cell_37165	GGACAGAT	3	E8.5	FALSE	E8.25	Paraxial me	cell_22904	NA
cell_37166	GGACAGAT	3	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_37167	GGACAGAT	3	E8.5	FALSE	E8.5	Spinal cord	cell_41025	NA
cell_37168	GGACAGAT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13159	NA
cell_37169	GGACAGAT	3	E8.5	FALSE	E8.0	Paraxial me	cell_13288	NA
cell_37170	GGACAGAT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_10006	NA
cell_37171	GGACATTA	3	E8.5	FALSE	E8.25	Spinal cord	cell_10260	NA
cell_37172	GGACATTA	3	E8.5	FALSE	E8.25	Paraxial me	cell_12953	NA
cell_37173	GGACATTA	3	E8.5	FALSE	E8.25	Intermedia	cell_72200	NA
cell_37174	GGACATTC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_93354	NA
cell_37175	GGACATTC	3	E8.5	FALSE	E8.5	Pharyngeal	cell_98014	NA
cell_37176	GGACATTC	3	E8.5	FALSE	E8.25	Spinal cord	cell_10160	NA
cell_37177	GGACATTC	3	E8.5	FALSE	E8.5	Intermedia	cell_13435	NA

cell_37178 GGACATTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345	Ery3
cell_37179 GGACATTC	3 E8.5	FALSE	E8.25	Intermedia cell_20689	NA
cell_37180 GGACATTC	3 E8.5	FALSE	E8.25	Doublet cell_65861	NA
cell_37181 GGACATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051	Ery4
cell_37182 GGACATTG	3 E8.5	FALSE	E8.25	Surface ect cell_13361	NA
cell_37183 GGACATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_37184 GGACATTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64309	NA
cell_37185 GGACATTT	3 E8.5	FALSE	E8.25	NMP cell_74546	NA
cell_37186 GGACATTT	3 E8.5	FALSE	E8.5	Forebrain/l cell_99243	NA
cell_37187 GGACATTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery4
cell_37188 GGACATTT	3 E8.5	FALSE	E8.25	Allantois cell_13067	NA
cell_37189 GGACATTT	3 E8.5	FALSE	E8.5	Haematoer cell_13636	EC2
cell_37190 GGACATTT	3 E8.5	FALSE	E8.25	Erythroid3 cell_66787	Ery4
cell_37191 GGACATTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_64519	Ery1
cell_37192 GGACGTCA	3 E8.5	FALSE	E8.5	Doublet cell_39963	NA
cell_37193 GGACGTCA	3 E8.5	FALSE	E8.25	Haematoer cell_69588	EC1
cell_37194 GGACGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_37195 GGACGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13100	Ery2
cell_37196 GGACGTCA	3 E8.5	FALSE	E8.25	Paraxial m cell_68365	NA
cell_37197 GGACGTCA	3 E8.5	FALSE	E8.25	Surface ect cell_64484	NA
cell_37198 GGACGTCA	3 E8.5	FALSE	E8.25	Forebrain/l cell_99881	NA
cell_37199 GGACGTCA	3 E8.5	FALSE	E8.25	Paraxial m cell_95099	NA
cell_37200 GGACGTCA	3 E8.5	FALSE	E8.5	Neural cres cell_10173	NA
cell_37201 GGACGTCA	3 E8.5	FALSE	E8.5	Haematoer cell_98106	EC2
cell_37202 GGACGTCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_11835	NA
cell_37203 GGACGTCA	3 E8.5	FALSE	E8.5	Spinal cord cell_72566	NA
cell_37204 GGACGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_37205 GGACGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668	Ery4
cell_37206 GGACGTCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_64342	NA
cell_37207 GGACGTCC	3 E8.5	FALSE	E8.25	Gut cell_70065	NA
cell_37208 GGACGTCC	3 E8.5	FALSE	E8.5	Paraxial m cell_38421	NA
cell_37209 GGACGTCC	3 E8.5	FALSE	E8.25	NMP cell_64982	NA
cell_37210 GGACGTCC	3 E8.5	FALSE	E8.5	Forebrain/l cell_97809	NA
cell_37211 GGACGTCC	3 E8.5	FALSE	E8.25	Paraxial m cell_97110	NA
cell_37212 GGACGTCC	3 E8.5	FALSE	E8.25	Paraxial m cell_63736	NA
cell_37213 GGACGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13751	Ery3
cell_37214 GGACGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13831	Ery4
cell_37215 GGACGTCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64334	Ery4
cell_37216 GGACGTCC	3 E8.5	FALSE	E8.5	Spinal cord cell_10010	NA
cell_37217 GGACGTCC	3 E8.5	FALSE	E8.25	Paraxial m cell_13848	NA
cell_37218 GGACGTCT	3 E8.5	FALSE	E8.25	Intermedia cell_11890	NA
cell_37219 GGACGTCT	3 E8.5	FALSE	E8.5	Pharyngeal cell_17172	NA
cell_37220 GGACGTCT	3 E8.5	FALSE	E8.25	Surface ect cell_91941	NA
cell_37221 GGACGTCT	3 E8.5	FALSE	E8.25	Gut cell_66044	NA
cell_37222 GGACGTCT	3 E8.5	FALSE	E8.5	Forebrain/l cell_13390	NA
cell_37223 GGACGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery3
cell_37224 GGACGTCT	3 E8.5	FALSE	E8.25	Forebrain/l cell_63409	NA
cell_37225 GGACGTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_37226 GGACGTCT	3 E8.5	FALSE	E8.25	Forebrain/l cell_67743	NA
cell_37227 GGACGTCT	3 E8.5	FALSE	E8.25	Gut cell_32934	NA
cell_37228 GGAGCAA/	3 E8.5	FALSE	E8.5	Doublet cell_13574	NA
cell_37229 GGAGCAA/	3 E8.5	FALSE	E8.0	Blood prog cell_11513	BP2
cell_37230 GGAGCAA/	3 E8.5	FALSE	E8.0	Doublet cell_12563	NA
cell_37231 GGAGCAA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery2
cell_37232 GGAGCAA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_13409	Ery2
cell_37233 GGAGCAA/	3 E8.5	FALSE	E8.25	Doublet cell_12982	NA
cell_37234 GGAGCAA/	3 E8.5	FALSE	E8.25	Mesenchyr cell_68398	NA
cell_37235 GGAGCAA/	3 E8.5	FALSE	E8.5	Surface ect cell_98775	NA

cell_37236 GGAGCAA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_73498 Ery4
cell_37237 GGAGCAA/	3 E8.5	FALSE	E8.25	Spinal cord cell_74764 NA
cell_37238 GGAGCAAC	3 E8.5	FALSE	E8.0	Haematoer cell_12706 EC2
cell_37239 GGAGCAAC	3 E8.5	FALSE	E8.25	Intermedia cell_69595 NA
cell_37240 GGAGCAAC	3 E8.5	FALSE	E8.5	NMP cell_13705 NA
cell_37241 GGAGCAAC	3 E8.5	FALSE	E8.5	Doublet cell_13254 NA
cell_37242 GGAGCAAC	3 E8.5	FALSE	E8.0	Mesenchyr cell_64282 NA
cell_37243 GGAGCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_37244 GGAGCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65703 Ery4
cell_37245 GGAGCAAC	3 E8.5	FALSE	E8.25	Surface ect cell_63981 NA
cell_37246 GGAGCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery2
cell_37247 GGAGCAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_16563 NA
cell_37248 GGAGCAAC	3 E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_37249 GGAGCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_37250 GGAGCAAC	3 E8.5	FALSE	E8.0	Mesenchyr cell_11986 NA
cell_37251 GGAGCAAC	3 E8.5	FALSE	E8.5	Doublet cell_68085 NA
cell_37252 GGAGCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_37253 GGAGCAAC	3 E8.5	FALSE	E8.25	Allantois cell_68757 NA
cell_37254 GGAGCAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_98519 NA
cell_37255 GGAGCAAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_34858 Ery1
cell_37256 GGAGCAAT	3 E8.5	FALSE	E8.25	NMP cell_66388 NA
cell_37257 GGAGCAAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_63713 NA
cell_37258 GGAGCAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4
cell_37259 GGAGCAAT	3 E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_37260 GGATGTTA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13713 NA
cell_37261 GGATGTTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_37262 GGATGTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_37263 GGATGTTA	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_37264 GGATGTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_37265 GGATGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_37266 GGATGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13349 Ery4
cell_37267 GGATGTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_37268 GGATGTTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_37269 GGATGTTC	3 E8.5	FALSE	E8.5	Intermedia cell_66227 NA
cell_37270 GGATGTTC	3 E8.5	FALSE	E8.5	Doublet cell_13905 NA
cell_37271 GGATGTTG	3 E8.5	FALSE	E8.5	Forebrain/I cell_37105 NA
cell_37272 GGATGTTG	3 E8.5	FALSE	E8.25	Intermedia cell_10265 NA
cell_37273 GGATGTTT	3 E8.5	FALSE	E8.25	Surface ect cell_13199 NA
cell_37274 GGATGTTT	3 E8.5	FALSE	E8.0	Surface ect cell_11720 NA
cell_37275 GGATGTTT	3 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_37276 GGATGTTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66981 Ery2
cell_37277 GGATGTTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_39856 NA
cell_37278 GGATGTTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_13791 NA
cell_37279 GGATTACA	3 E8.5	FALSE	E8.5	Neural cres cell_67186 NA
cell_37280 GGATTACA	3 E8.5	FALSE	E8.25	Pharyngeal cell_11582 NA
cell_37281 GGATTACA	3 E8.5	FALSE	E8.5	Doublet cell_13445 NA
cell_37282 GGATTACA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66299 NA
cell_37283 GGATTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery3
cell_37284 GGATTACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_27563 Ery2
cell_37285 GGATTACA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13250 NA
cell_37286 GGATTACA	3 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_37287 GGATTACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13704 Ery1
cell_37288 GGATTACC	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_37289 GGATTACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_37290 GGATTACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13494 Ery2
cell_37291 GGATTACG	3 E8.5	FALSE	E8.0	Haematoer cell_12512 EC2
cell_37292 GGATTACG	3 E8.5	FALSE	E8.5	Intermedia cell_13747 NA
cell_37293 GGATTACG	3 E8.5	FALSE	E8.5	Paraxial me cell_99732 NA

cell_37294 GGATTACG	3 E8.5	FALSE	E8.25	Surface ect cell_95741 NA
cell_37295 GGATTACG	3 E8.5	FALSE	E8.25	Cardiomyo cell_91476 NA
cell_37296 GGATTACG	3 E8.5	FALSE	E8.25	Paraxial m cell_65168 NA
cell_37297 GGATTACT	3 E8.5	FALSE	E8.25	Mesenchyr cell_13372 NA
cell_37298 GGATTACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_37299 GGATTACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery2
cell_37300 GGATTACT	3 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_37301 GGCAATTA	3 E8.5	FALSE	E8.25	Pharyngeal cell_41315 NA
cell_37302 GGCAATTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_37303 GGCAATTA	3 E8.5	FALSE	E8.25	Forebrain/l cell_24805 NA
cell_37304 GGCAATTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_31901 Ery2
cell_37305 GGCAATTA	3 E8.5	FALSE	E8.5	Mesenchyr cell_26298 NA
cell_37306 GGCAATTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_37307 GGCAATTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery2
cell_37308 GGCAATTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_37309 GGCAATTC	3 E8.5	FALSE	E8.25	NMP cell_64101 NA
cell_37310 GGCAATTC	3 E8.5	FALSE	E8.25	Surface ect cell_91827 NA
cell_37311 GGCAATTC	3 E8.5	FALSE	E8.25	Forebrain/l cell_64204 NA
cell_37312 GGCAATTC	3 E8.5	FALSE	E8.25	NMP cell_93982 NA
cell_37313 GGCAATTG	3 E8.5	FALSE	E8.0	Pharyngeal cell_12647 NA
cell_37314 GGCAATTG	3 E8.5	FALSE	E8.25	NMP cell_68340 NA
cell_37315 GGCAATTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13636 NA
cell_37316 GGCAATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery2
cell_37317 GGCAATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_37318 GGCAATTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_98184 NA
cell_37319 GGCAATTG	3 E8.5	FALSE	E8.5	Forebrain/l cell_95982 NA
cell_37320 GGCAATTG	3 E8.5	FALSE	E8.25	Surface ect cell_95999 NA
cell_37321 GGCAATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_37322 GGCAATTT	3 E8.5	FALSE	E8.0	Paraxial m cell_91205 NA
cell_37323 GGCAATTT	3 E8.5	FALSE	E8.25	Rostral neu cell_92373 NA
cell_37324 GGCAATTT	3 E8.5	FALSE	E8.25	Forebrain/l cell_31861 NA
cell_37325 GGCAATTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_37326 GGCAATTT	3 E8.5	FALSE	E8.5	Surface ect cell_13399 NA
cell_37327 GGCAATTT	3 E8.5	FALSE	E8.25	Paraxial m cell_13383 NA
cell_37328 GGCCGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_76064 Ery2
cell_37329 GGCCGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_37330 GGCCGATA	3 E8.5	FALSE	E7.75	Haematoer cell_92644 EC2
cell_37331 GGCCGATA	3 E8.5	FALSE	E8.25	Forebrain/l cell_68190 NA
cell_37332 GGCCGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_37333 GGCCGATC	3 E8.5	FALSE	E8.25	Surface ect cell_91693 NA
cell_37334 GGCCGATC	3 E8.5	FALSE	E8.5	Neural cres cell_98438 NA
cell_37335 GGCCGATC	3 E8.5	FALSE	E8.25	Forebrain/l cell_69899 NA
cell_37336 GGCCGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98592 Ery4
cell_37337 GGCCGATC	3 E8.5	FALSE	E8.5	Forebrain/l cell_10266 NA
cell_37338 GGCCGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_37339 GGCCGATC	3 E8.5	FALSE	E7.5	Def. endod cell_40493 NA
cell_37340 GGCCGATC	3 E8.5	FALSE	E8.5	Forebrain/l cell_10278 NA
cell_37341 GGCCGATC	3 E8.5	FALSE	E8.5	Pharyngeal cell_41315 NA
cell_37342 GGCCGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40070 Ery4
cell_37343 GGCCGATC	3 E8.5	FALSE	E8.5	ExE mesod cell_10311 NA
cell_37344 GGCCGATC	3 E8.5	FALSE	E8.25	Doublet cell_94471 NA
cell_37345 GGCCGATC	3 E8.5	FALSE	E8.0	Doublet cell_92726 NA
cell_37346 GGCCGATC	3 E8.5	FALSE	E8.25	Forebrain/l cell_73956 NA
cell_37347 GGCCGATT	3 E8.5	FALSE	E8.0	Haematoer cell_11769 EC3
cell_37348 GGCCGATT	3 E8.5	FALSE	E8.25	Erythroid2 cell_72579 Ery2
cell_37349 GGCCGATT	3 E8.5	FALSE	E8.5	Paraxial m cell_13198 NA
cell_37350 GGCCGATT	3 E8.5	FALSE	E8.25	Surface ect cell_63627 NA
cell_37351 GGCCGATT	3 E8.5	FALSE	E8.5	Neural cres cell_66099 NA

cell_37352	GGCCGATT	3	E8.5	FALSE	E8.25	Spinal cord cell_73015	NA	
cell_37353	GGCGACTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_10179: NA	
cell_37354	GGCGACTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13549: Ery4	
cell_37355	GGCGACTA	3	E8.5	FALSE	E8.25	Blood prog	cell_10032: Mk	
cell_37356	GGCGACTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13337: Ery4	
cell_37357	GGCGACTA	3	E8.5	FALSE	E8.25	Haematoer	cell_16708	EC2
cell_37358	GGCGACTA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_40277	NA
cell_37359	GGCGACTA	3	E8.5	FALSE	E8.5	Neural cres	cell_13243: NA	
cell_37360	GGCGACTA	3	E8.5	FALSE	E8.0	Doublet	cell_12363	NA
cell_37361	GGCGACTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_37362	GGCGACTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10051: Ery4	
cell_37363	GGCGACTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13486: Ery3	
cell_37364	GGCGACTC	3	E8.5	FALSE	E8.0	Doublet	cell_30873	NA
cell_37365	GGCGACTC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_38171	NA
cell_37366	GGCGACTC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_97356	NA
cell_37367	GGCGACTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_95937	Ery3
cell_37368	GGCGACTT	3	E8.5	FALSE	E8.25	Surface ect	cell_91244	NA
cell_37369	GGCGACTT	3	E8.5	FALSE	E8.25	Gut	cell_65334	NA
cell_37370	GGCGACTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_77054	NA
cell_37371	GGCGACTT	3	E8.5	FALSE	E8.5	Somitic me	cell_96299	NA
cell_37372	GGCGACTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_95040	Ery2
cell_37373	GGCGACTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_91563	NA
cell_37374	GGCGTGTA	3	E8.5	FALSE	E8.25	Rostral neu	cell_93875	NA
cell_37375	GGCGTGTA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_67759	NA
cell_37376	GGCGTGTA	3	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery2
cell_37377	GGCGTGTA	3	E8.5	FALSE	E8.25	NMP	cell_67553	NA
cell_37378	GGCGTGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery4
cell_37379	GGCGTGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893: Ery3	
cell_37380	GGCGTGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_37381	GGCGTGTC	3	E8.5	FALSE	E8.25	Paraxial me	cell_10125: NA	
cell_37382	GGCGTGTC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_63233	NA
cell_37383	GGCGTGTC	3	E8.5	FALSE	E8.25	Somitic me	cell_39808	NA
cell_37384	GGCGTGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery4
cell_37385	GGCGTGTC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13284: NA	
cell_37386	GGCGTGTC	3	E8.5	FALSE	E8.25	Paraxial me	cell_95978	NA
cell_37387	GGCGTGTT	3	E8.5	FALSE	E8.25	Doublet	cell_70579	NA
cell_37388	GGCGTGTT	3	E8.5	FALSE	E8.25	Spinal cord	cell_40238	NA
cell_37389	GGCGTGTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_67039	NA
cell_37390	GGCGTGTT	3	E8.5	FALSE	E8.25	Spinal cord	cell_10036	NA
cell_37391	GGCGTGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13712: Ery4	
cell_37392	GGCGTGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13911: Ery4	
cell_37393	GGCGTGTT	3	E8.5	FALSE	E8.5	Doublet	cell_40593	NA
cell_37394	GGCGTGTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_27176	NA
cell_37395	GGCGTGTT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_63416	NA
cell_37396	GGCGTGTT	3	E8.5	FALSE	E8.25	Erythroid1	cell_35910	Ery2
cell_37397	GGCGTGTT	3	E8.5	FALSE	E8.25	NMP	cell_68340	NA
cell_37398	GGCTCGAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_93739	NA
cell_37399	GGCTCGAA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_38253	NA
cell_37400	GGCTCGAA	3	E8.5	FALSE	E8.0	Erythroid1	cell_31525	Ery1
cell_37401	GGCTCGAA	3	E8.5	FALSE	E8.5	Stripped	cell_69036	NA
cell_37402	GGCTCGAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_37403	GGCTCGAA	3	E8.5	FALSE	E8.25	Spinal cord	cell_64903	NA
cell_37404	GGCTCGAC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_96955	NA
cell_37405	GGCTCGAC	3	E8.5	FALSE	E8.25	Doublet	cell_71498	NA
cell_37406	GGCTCGAC	3	E8.5	FALSE	E8.25	Doublet	cell_93827	NA
cell_37407	GGCTCGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10246: Ery2	
cell_37408	GGCTCGAC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_65316	NA
cell_37409	GGCTCGAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053: Ery4	

cell_37410 GGCTCGAC	3 E8.5	FALSE	E8.25	Allantois cell_75367 NA
cell_37411 GGCTCGAC	3 E8.5	FALSE	E8.0	Allantois cell_20943 NA
cell_37412 GGCTCGAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_64719 NA
cell_37413 GGCTCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_37414 GGCTCGAC	3 E8.5	FALSE	E8.0	Pharyngeal cell_93635 NA
cell_37415 GGCTCGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_37416 GGCTCGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_37417 GGCTCGAC	3 E8.5	FALSE	E8.0	Rostral neu cell_11975 NA
cell_37418 GGCTCGAC	3 E8.5	FALSE	E8.25	Doublet cell_73208 NA
cell_37419 GGCTCGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_16571 Ery1
cell_37420 GGCTCGAT	3 E8.5	FALSE	E8.25	Intermedia cell_66413 NA
cell_37421 GGCTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_37422 GGCTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery4
cell_37423 GGCTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_37424 GGCTCGAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10195 NA
cell_37425 GGCTCGAT	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_37426 GGCTCGAT	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_37427 GGCTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_37428 GGCTCGAT	3 E8.5	FALSE	E7.5	Haematoer cell_11799 EC2
cell_37429 GGCTCGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13328 Ery4
cell_37430 GGCTGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13629 Ery3
cell_37431 GGCTGGTA	3 E8.5	FALSE	E8.25	Doublet cell_13442 NA
cell_37432 GGCTGGTA	3 E8.5	FALSE	E8.25	Haematoer cell_69096 EC1
cell_37433 GGCTGGTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_91730 NA
cell_37434 GGCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_37435 GGCTGGTC	3 E8.5	FALSE	E8.5	Mesenchyr cell_94712 NA
cell_37436 GGCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_37437 GGCTGGTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_69881 NA
cell_37438 GGCTGGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_94025 NA
cell_37439 GGCTGGTC	3 E8.5	FALSE	E8.0	Doublet cell_65850 NA
cell_37440 GGCTGGTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_31861 NA
cell_37441 GGCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_38135 Ery4
cell_37442 GGCTGGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_37443 GGCTGGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_37444 GGCTGGTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_27332 Ery2
cell_37445 GGCTGGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_12086 NA
cell_37446 GGCTGGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_72811 NA
cell_37447 GGCTGGTT	3 E8.5	FALSE	E8.25	ExE mesod cell_72493 NA
cell_37448 GGCTGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_37449 GGCTGGTT	3 E8.5	FALSE	E8.5	Neural cres cell_39112 NA
cell_37450 GGCTGGTT	3 E8.5	FALSE	E8.25	Doublet cell_66181 NA
cell_37451 GGCTGGTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_37452 GGCTGGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_37453 GGCTGGTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_71512 Ery1
cell_37454 GGCTGGTT	3 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_37455 GGCTGGTT	3 E8.5	FALSE	E8.5	NMP cell_99282 NA
cell_37456 GGCTGGTT	3 E8.5	FALSE	E8.0	Caudal Me: cell_91908 NA
cell_37457 GGGAATG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_37458 GGGAATG/	3 E8.5	FALSE	E8.25	Doublet cell_32484 NA
cell_37459 GGGAATG/	3 E8.5	FALSE	E8.5	Forebrain/ cell_10191 NA
cell_37460 GGGAATG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_37461 GGGAATG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_74988 NA
cell_37462 GGGAATG/	3 E8.5	FALSE	E8.5	Forebrain/ cell_13162 NA
cell_37463 GGGAATG/	3 E8.5	FALSE	E8.5	Gut cell_13780 NA
cell_37464 GGGAATG/	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_37465 GGGAATG/	3 E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_37466 GGGAATG/	3 E8.5	FALSE	E8.5	Allantois cell_98867 NA
cell_37467 GGGAATG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4

cell_37468 GGGGAATGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_91695 Ery2
cell_37469 GGGGAATGC	3 E8.5	FALSE	E8.0	Allantois cell_11821 NA
cell_37470 GGGGAATGC	3 E8.5	FALSE	E8.25	Surface ect cell_20766 NA
cell_37471 GGGGAATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_37472 GGGGAATGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_37473 GGGGAATGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_92443 NA
cell_37474 GGGGAATGT	3 E8.5	FALSE	E8.0	Allantois cell_19680 NA
cell_37475 GGGGAATGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery4
cell_37476 GGGGAATGT	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_37477 GGGGAATGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_37478 GGGGAATGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_76513 NA
cell_37479 GGGGAATGT	3 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_37480 GGGGAATGT	3 E8.5	FALSE	E8.25	NMP cell_93625 NA
cell_37481 GGGGAATGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_37482 GGGACCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_37483 GGGACCTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_37484 GGGACCTA	3 E8.5	FALSE	E8.25	Haematoer cell_31838 EC1
cell_37485 GGGACCTA	3 E8.5	FALSE	E8.5	Allantois cell_75524 NA
cell_37486 GGGACCTC	3 E8.5	FALSE	E8.25	Doublet cell_76525 NA
cell_37487 GGGACCTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13133 NA
cell_37488 GGGACCTC	3 E8.5	FALSE	E8.5	Spinal cord cell_10207 NA
cell_37489 GGGACCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_37490 GGGACCTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_99431 NA
cell_37491 GGGACCTC	3 E8.5	FALSE	E8.25	Allantois cell_31209 NA
cell_37492 GGGACCTC	3 E8.5	FALSE	E8.5	Forebrain/ cell_99170 NA
cell_37493 GGGACCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_37494 GGGACCTC	3 E8.5	FALSE	E8.5	ExE mesod cell_74314 NA
cell_37495 GGGACCTC	3 E8.5	FALSE	E8.5	Endotheliu cell_66105 EC7
cell_37496 GGGACCTC	3 E8.5	FALSE	E8.25	Stripped cell_63886 NA
cell_37497 GGGACCTC	3 E8.5	FALSE	E8.25	Paraxial m cell_68460 NA
cell_37498 GGGACCTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_11554 Ery1
cell_37499 GGGACCTT	3 E8.5	FALSE	E8.25	Intermedia cell_13822 NA
cell_37500 GGGACCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13335 Ery3
cell_37501 GGGACCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_37502 GGGACCTT	3 E8.5	FALSE	E8.25	Somitic me cell_76254 NA
cell_37503 GGGACCTT	3 E8.5	FALSE	E8.0	Intermedia cell_25156 NA
cell_37504 GGGAGAT/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_37505 GGGAGAT/	3 E8.5	FALSE	E7.5	Mesenchyr cell_4604 NA
cell_37506 GGGAGAT/	3 E8.5	FALSE	E8.5	Allantois cell_37737 NA
cell_37507 GGGAGAT/	3 E8.5	FALSE	E8.5	Gut cell_13090 NA
cell_37508 GGGAGAT/	3 E8.5	FALSE	E8.5	Pharyngeal cell_13283 NA
cell_37509 GGGAGAT/	3 E8.5	FALSE	E8.5	Paraxial m cell_13430 NA
cell_37510 GGGAGAT/	3 E8.5	FALSE	E8.25	Intermedia cell_93794 NA
cell_37511 GGGAGATC	3 E8.5	FALSE	E8.5	Paraxial m cell_95789 NA
cell_37512 GGGAGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_37513 GGGAGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_37514 GGGAGATC	3 E8.5	FALSE	E8.0	Pharyngeal cell_75761 NA
cell_37515 GGGAGATC	3 E8.5	FALSE	E8.5	Allantois cell_20475 NA
cell_37516 GGGAGATC	3 E8.5	FALSE	E7.5	Gut cell_36755 NA
cell_37517 GGGAGATC	3 E8.5	FALSE	E8.25	Intermedia cell_13919 NA
cell_37518 GGGAGATC	3 E8.5	FALSE	E8.25	Paraxial m cell_13381 NA
cell_37519 GGGAGATC	3 E8.5	FALSE	E8.5	ExE mesod cell_74314 NA
cell_37520 GGGAGATC	3 E8.5	FALSE	E8.5	Doublet cell_13095 NA
cell_37521 GGGAGATC	3 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_37522 GGGAGATC	3 E8.5	FALSE	E8.25	Haematoer cell_65066 EC1
cell_37523 GGGAGATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_94453 NA
cell_37524 GGGAGATC	3 E8.5	FALSE	E8.0	Haematoer cell_70707 EC1
cell_37525 GGGAGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3

cell_37526 GGGAGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13242	Ery2
cell_37527 GGGAGATC	3 E8.5	FALSE	E8.5	Allantois cell_10216	NA
cell_37528 GGGAGATC	3 E8.5	FALSE	E8.0	ExE mesod cell_12140	NA
cell_37529 GGGAGATT	3 E8.5	FALSE	E8.5	Neural cres cell_10244	NA
cell_37530 GGGAGATT	3 E8.5	FALSE	E8.25	Caudal Me cell_67614	NA
cell_37531 GGGAGATT	3 E8.5	FALSE	E8.25	Caudal Me cell_70633	NA
cell_37532 GGGATGA/	3 E8.5	FALSE	E8.25	Surface ect cell_73721	NA
cell_37533 GGGATGA/	3 E8.5	FALSE	E8.25	Somitic me cell_94136	NA
cell_37534 GGGATGA/	3 E8.5	FALSE	E8.0	Erythroid2 cell_17510	Ery2
cell_37535 GGGATGA/	3 E8.5	FALSE	E8.25	Intermedia cell_67769	NA
cell_37536 GGGATGA/	3 E8.5	FALSE	E8.25	Erythroid2 cell_63576	Ery2
cell_37537 GGGATGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_93739	NA
cell_37538 GGGATGAC	3 E8.5	FALSE	E8.5	Neural cres cell_13905	NA
cell_37539 GGGATGAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646	Ery1
cell_37540 GGGATGAC	3 E8.5	FALSE	E8.25	Erythroid3 cell_65299	Ery2
cell_37541 GGGATGAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13749	NA
cell_37542 GGGATGAC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049	Ery2
cell_37543 GGGATGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_71552	NA
cell_37544 GGGATGAC	3 E8.5	FALSE	E8.25	Surface ect cell_75138	NA
cell_37545 GGGATGAC	3 E8.5	FALSE	E8.5	Neural cres cell_10119	NA
cell_37546 GGGATGAC	3 E8.5	FALSE	E8.25	Intermedia cell_68119	NA
cell_37547 GGGATGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_91527	NA
cell_37548 GGGATGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_37549 GGGATGAC	3 E8.5	FALSE	E8.25	Doublet cell_65424	NA
cell_37550 GGGATGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601	Ery3
cell_37551 GGGATGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337	Ery2
cell_37552 GGGATGAT	3 E8.5	FALSE	E8.25	ExE mesod cell_13138	NA
cell_37553 GGGATGAT	3 E8.5	FALSE	E8.25	Spinal cord cell_67836	NA
cell_37554 GGGATGAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_97529	NA
cell_37555 GGGATGAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_91281	NA
cell_37556 GGGCACTA	3 E8.5	FALSE	E8.25	Gut cell_75236	NA
cell_37557 GGGCACTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707	Ery3
cell_37558 GGGCACTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_13792	NA
cell_37559 GGGCACTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_66266	NA
cell_37560 GGGCACTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_37561 GGGCACTC	3 E8.5	FALSE	E7.75	Mesenchyr cell_19870	NA
cell_37562 GGGCACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13178	Ery4
cell_37563 GGGCACTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_97809	NA
cell_37564 GGGCACTC	3 E8.5	FALSE	E8.25	Somitic me cell_20689	NA
cell_37565 GGGCACTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93379	NA
cell_37566 GGGCACTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_36572	Ery2
cell_37567 GGGCACTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_92482	NA
cell_37568 GGGCACTC	3 E8.5	FALSE	E8.5	Spinal cord cell_74057	NA
cell_37569 GGGCACTC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13597	NA
cell_37570 GGGCACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_37571 GGGCACTC	3 E8.5	FALSE	E7.75	Surface ect cell_18564	NA
cell_37572 GGGCACTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67171	NA
cell_37573 GGGCACTC	3 E8.5	FALSE	E8.5	NMP cell_13341	NA
cell_37574 GGGCACTC	3 E8.5	FALSE	E8.5	Neural cres cell_10037	NA
cell_37575 GGGCACTC	3 E8.5	FALSE	E8.25	Paraxial me cell_95325	NA
cell_37576 GGGCACTC	3 E8.5	FALSE	E8.25	Paraxial me cell_10199	NA
cell_37577 GGGCACTC	3 E8.5	FALSE	E8.5	Allantois cell_26747	NA
cell_37578 GGGCACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496	Ery3
cell_37579 GGGCACTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_37580 GGGCACTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_37581 GGGCACTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_76897	NA
cell_37582 GGGCACTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467	Ery3
cell_37583 GGGCACTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_91282	Ery2

cell_37584	GGGCACTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_37585	GGGCACTT	3	E8.5	FALSE	E8.25	NMP	cell_68829	NA
cell_37586	GGGCACTT	3	E8.5	FALSE	E7.75	Haematoer	cell_25598	EC1
cell_37587	GGGCACTT	3	E8.5	FALSE	E8.25	Spinal cord	cell_40547	NA
cell_37588	GGGCACTT	3	E8.5	FALSE	E8.25	Surface ect	cell_66767	NA
cell_37589	GGGCATCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery2
cell_37590	GGGCATCA	3	E8.5	FALSE	E8.25	Forebrain/l	cell_67039	NA
cell_37591	GGGCATCA	3	E8.5	FALSE	E8.5	ExE mesod	cell_10044	NA
cell_37592	GGGCATCA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_10061	NA
cell_37593	GGGCATCA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13236	NA
cell_37594	GGGCATCA	3	E8.5	FALSE	E8.5	Allantois	cell_39957	NA
cell_37595	GGGCATCA	3	E8.5	FALSE	E8.25	Blood prog	cell_40569	My
cell_37596	GGGCATCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_97727	NA
cell_37597	GGGCATCC	3	E8.5	FALSE	E8.5	Neural cres	cell_13317	NA
cell_37598	GGGCATCC	3	E8.5	FALSE	E7.75	Mesenchyr	cell_11595	NA
cell_37599	GGGCATCC	3	E8.5	FALSE	E8.5	Gut	cell_18503	NA
cell_37600	GGGCATCC	3	E8.5	FALSE	E8.5	Erythroid2	cell_13299	Ery2
cell_37601	GGGCATCC	3	E8.5	FALSE	E8.25	Intermedia	cell_73228	NA
cell_37602	GGGCATCC	3	E8.5	FALSE	E8.25	Erythroid1	cell_16571	Ery2
cell_37603	GGGCATCC	3	E8.5	FALSE	E8.5	Doublet	cell_31145	NA
cell_37604	GGGCATCC	3	E8.5	FALSE	E8.0	Surface ect	cell_13100	NA
cell_37605	GGGCATCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_37606	GGGCATCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_40150	Ery4
cell_37607	GGGCATCC	3	E8.5	FALSE	E8.0	Erythroid1	cell_66053	BP2
cell_37608	GGGCATCC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13560	NA
cell_37609	GGGCATCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_92133	NA
cell_37610	GGGCATCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13460	Ery4
cell_37611	GGGCATCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_37612	GGGCATCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_37613	GGGCATCC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_92743	NA
cell_37614	GGGCATCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10306	Ery3
cell_37615	GGGCATCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_37616	GGGCATCT	3	E8.5	FALSE	E8.25	Surface ect	cell_66521	NA
cell_37617	GGGCATCT	3	E8.5	FALSE	E8.5	Neural cres	cell_13387	NA
cell_37618	GGGCATCT	3	E8.5	FALSE	E8.25	NMP	cell_64990	NA
cell_37619	GGGCATCT	3	E8.5	FALSE	E8.25	ExE mesod	cell_65878	NA
cell_37620	GGGCATCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10230	Ery4
cell_37621	GGGCATCT	3	E8.5	FALSE	E8.5	Doublet	cell_66788	NA
cell_37622	GGGTCTGA	3	E8.5	FALSE	E8.25	Paraxial m	cell_65560	NA
cell_37623	GGGTCTGA	3	E8.5	FALSE	E8.5	Spinal cord	cell_38386	NA
cell_37624	GGGTCTGA	3	E8.5	FALSE	E7.75	Erythroid1	cell_16996	Ery1
cell_37625	GGGTCTGA	3	E8.5	FALSE	E8.5	Forebrain/l	cell_99648	NA
cell_37626	GGGTCTGA	3	E8.5	FALSE	E8.25	Endotheliu	cell_12366	EC4
cell_37627	GGGTCTGA	3	E8.5	FALSE	E8.0	Doublet	cell_13029	NA
cell_37628	GGGTCTGA	3	E8.5	FALSE	E8.5	ExE mesod	cell_10301	NA
cell_37629	GGGTCTGA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_65102	NA
cell_37630	GGGTCTGC	3	E8.5	FALSE	E8.5	Neural cres	cell_38669	NA
cell_37631	GGGTCTGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_68936	Ery2
cell_37632	GGGTCTGC	3	E8.5	FALSE	E8.25	Paraxial m	cell_97744	NA
cell_37633	GGGTCTGC	3	E8.5	FALSE	E8.5	Neural cres	cell_13421	NA
cell_37634	GGGTCTGC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_97809	NA
cell_37635	GGGTCTGC	3	E8.5	FALSE	E8.25	Haematoer	cell_63643	EC4
cell_37636	GGGTCTGC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_63389	NA
cell_37637	GGGTCTGC	3	E8.5	FALSE	E8.5	Surface ect	cell_13908	NA
cell_37638	GGGTCTGC	3	E8.5	FALSE	E8.5	Surface ect	cell_76995	NA
cell_37639	GGGTCTGC	3	E8.5	FALSE	E8.5	Neural cres	cell_13334	NA
cell_37640	GGGTCTGT	3	E8.5	FALSE	E8.0	Paraxial m	cell_11472	NA
cell_37641	GGGTCTGT	3	E8.5	FALSE	E8.5	Intermedia	cell_13435	NA

cell_37642	GGGTCTGT	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_93065	NA
cell_37643	GGGTCTGT	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_69897	NA
cell_37644	GGGTCTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10303	Ery4
cell_37645	GGGTCTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_37646	GGGTCTGT	3	E8.5	FALSE	E8.5	ExE mesoderm	cell_65861	NA
cell_37647	GGGTCTGT	3	E8.5	FALSE	E8.25	Intermediate	cell_67218	NA
cell_37648	GGGTTGCA	3	E8.5	FALSE	E8.5	Neural crest	cell_39561	NA
cell_37649	GGGTTGCA	3	E8.5	FALSE	E8.0	Surface ectoderm	cell_12153	NA
cell_37650	GGGTTGCA	3	E8.5	FALSE	E8.0	Allantois	cell_75655	NA
cell_37651	GGGTTGCA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_40799	NA
cell_37652	GGGTTGCA	3	E8.5	FALSE	E8.25	NMP	cell_13395	NA
cell_37653	GGGTTGCA	3	E8.5	FALSE	E8.25	Surface ectoderm	cell_64069	NA
cell_37654	GGGTTGCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_37655	GGGTTGCC	3	E8.5	FALSE	E8.25	Caudal Mesoderm	cell_17021	NA
cell_37656	GGGTTGCC	3	E8.5	FALSE	E8.25	Rostral neural	cell_75350	NA
cell_37657	GGGTTGCC	3	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery2
cell_37658	GGGTTGCC	3	E8.5	FALSE	E8.5	Erythroid2	cell_13563	Ery2
cell_37659	GGGTTGCC	3	E8.5	FALSE	E8.5	Surface ectoderm	cell_95999	NA
cell_37660	GGGTTGCC	3	E8.5	FALSE	E8.5	Somitic mesoderm	cell_73281	NA
cell_37661	GGGTTGCC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_21363	NA
cell_37662	GGGTTGCC	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_13126	NA
cell_37663	GGGTTGCC	3	E8.5	FALSE	E8.5	Doublet	cell_76410	NA
cell_37664	GGGTTGCC	3	E8.5	FALSE	E8.25	Cardiomyocyte	cell_33929	NA
cell_37665	GGGTTGCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_37666	GGGTTGCC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_67118	NA
cell_37667	GGGTTGCC	3	E8.5	FALSE	E8.25	NMP	cell_13317	NA
cell_37668	GGGTTGCC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_69575	NA
cell_37669	GGGTTGCC	3	E8.5	FALSE	E8.0	Erythroid1	cell_11782	Ery1
cell_37670	GGGTTGCT	3	E8.5	FALSE	E8.5	Neural crest	cell_96718	NA
cell_37671	GGGTTGCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10051	Ery4
cell_37672	GGGTTGCT	3	E8.5	FALSE	E8.25	Cardiomyocyte	cell_68922	NA
cell_37673	GGGTTGCT	3	E8.5	FALSE	E8.5	ExE mesoderm	cell_13705	NA
cell_37674	GGTATTGA	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_76924	NA
cell_37675	GGTATTGA	3	E8.5	FALSE	E8.5	Erythroid2	cell_63543	Ery4
cell_37676	GGTATTGA	3	E8.5	FALSE	E8.5	Spinal cord	cell_13334	NA
cell_37677	GGTATTGA	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_13330	NA
cell_37678	GGTATTGA	3	E8.5	FALSE	E8.5	Endothelium	cell_13268	EC2
cell_37679	GGTATTGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery4
cell_37680	GGTATTGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_73646	Ery2
cell_37681	GGTATTGA	3	E8.5	FALSE	E8.25	Erythroid1	cell_33332	Ery2
cell_37682	GGTATTGA	3	E8.5	FALSE	E8.5	Neural crest	cell_10252	NA
cell_37683	GGTATTGC	3	E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13214	NA
cell_37684	GGTATTGC	3	E8.5	FALSE	E8.5	Spinal cord	cell_37828	NA
cell_37685	GGTATTGC	3	E8.5	FALSE	E8.5	Spinal cord	cell_75174	NA
cell_37686	GGTATTGC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_67171	NA
cell_37687	GGTATTGC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_63683	NA
cell_37688	GGTATTGC	3	E8.5	FALSE	E8.5	Neural crest	cell_99770	NA
cell_37689	GGTATTGC	3	E8.5	FALSE	E8.25	NMP	cell_92409	NA
cell_37690	GGTATTGG	3	E8.5	FALSE	E8.25	Haematopoietic	cell_41161	EC4
cell_37691	GGTATTGG	3	E8.5	FALSE	E8.25	Erythroid3	cell_13526	Ery2
cell_37692	GGTATTGG	3	E8.5	FALSE	E8.25	Allantois	cell_93855	NA
cell_37693	GGTATTGG	3	E8.5	FALSE	E8.25	Doublet	cell_96029	NA
cell_37694	GGTATTGT	3	E8.5	FALSE	E8.25	Intermediate	cell_66308	NA
cell_37695	GGTATTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99146	Ery4
cell_37696	GGTATTGT	3	E8.5	FALSE	E8.25	Allantois	cell_74886	NA
cell_37697	GGTATTGT	3	E8.5	FALSE	E8.5	Paraxial mesoderm	cell_12005	NA
cell_37698	GGTATTGT	3	E8.5	FALSE	E8.5	Doublet	cell_13115	NA
cell_37699	GGTATTGT	3	E8.5	FALSE	E8.5	Allantois	cell_67939	NA

cell_37700	GGTATTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_37701	GGTATTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_37702	GGTATTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_37703	GGTGAAG/	3	E8.5	FALSE	E8.0	Surface ect	cell_12683	NA
cell_37704	GGTGAAG/	3	E8.5	FALSE	E8.25	Forebrain/	cell_94356	NA
cell_37705	GGTGAAG/	3	E8.5	FALSE	E8.25	Forebrain/	cell_91457	NA
cell_37706	GGTGAAG/	3	E8.5	FALSE	E8.25	Spinal cord	cell_76256	NA
cell_37707	GGTGAAG/	3	E8.5	FALSE	E8.0	Doublet	cell_12083	NA
cell_37708	GGTGAAGC	3	E8.5	FALSE	E8.25	Paraxial me	cell_75848	NA
cell_37709	GGTGAAGC	3	E8.5	FALSE	E8.5	ExE mesod	cell_99895	NA
cell_37710	GGTGAAGC	3	E8.5	FALSE	E8.25	ExE mesod	cell_73773	NA
cell_37711	GGTGAAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_37932	Ery3
cell_37712	GGTGAAGC	3	E8.5	FALSE	E8.5	Neural cres	cell_96718	NA
cell_37713	GGTGAAGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_66244	Ery2
cell_37714	GGTGAAGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_37715	GGTGAAGC	3	E8.5	FALSE	E8.25	Doublet	cell_69400	NA
cell_37716	GGTGAAGC	3	E8.5	FALSE	E8.5	ExE mesod	cell_40772	NA
cell_37717	GGTGAAGC	3	E8.5	FALSE	E8.25	Intermedia	cell_13855	NA
cell_37718	GGTGAAGC	3	E8.5	FALSE	E8.5	Erythroid2	cell_70721	Ery2
cell_37719	GGTGAAGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13242	Ery2
cell_37720	GGTGAAGC	3	E8.5	FALSE	E8.25	Doublet	cell_13369	NA
cell_37721	GGTGAAGC	3	E8.5	FALSE	E8.25	Forebrain/	cell_97225	NA
cell_37722	GGTGAAGT	3	E8.5	FALSE	E8.25	Somitic me	cell_12237	NA
cell_37723	GGTGAAGT	3	E8.5	FALSE	E8.25	Haematoer	cell_68636	EC1
cell_37724	GGTGAAGT	3	E8.5	FALSE	E8.25	Paraxial me	cell_94735	NA
cell_37725	GGTGAAGT	3	E8.5	FALSE	E8.25	Neural cres	cell_73762	NA
cell_37726	GGTGAAGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_37727	GGTGAAGT	3	E8.5	FALSE	E8.25	Surface ect	cell_72458	NA
cell_37728	GGTGAAGT	3	E8.5	FALSE	E8.5	ExE mesod	cell_97079	NA
cell_37729	GGTGAAGT	3	E8.5	FALSE	E8.25	Forebrain/	cell_66207	NA
cell_37730	GGTGAAGT	3	E8.5	FALSE	E8.5	Pharyngeal	cell_99177	NA
cell_37731	GGTGCGTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_37732	GGTGCGTA	3	E8.5	FALSE	E8.5	Neural cres	cell_13387	NA
cell_37733	GGTGCGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_37734	GGTGCGTA	3	E8.5	FALSE	E8.5	Haematoer	cell_13408	EC1
cell_37735	GGTGCGTA	3	E8.5	FALSE	E8.25	Allantois	cell_16853	NA
cell_37736	GGTGCGTA	3	E8.5	FALSE	E8.25	Paraxial me	cell_98240	NA
cell_37737	GGTGCGTA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_10137	NA
cell_37738	GGTGCGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_37739	GGTGCGTA	3	E8.5	FALSE	E8.0	Rostral neu	cell_74207	NA
cell_37740	GGTGCGTA	3	E8.5	FALSE	E8.25	Surface ect	cell_22146	NA
cell_37741	GGTGCGTA	3	E8.5	FALSE	E8.0	Paraxial me	cell_32528	NA
cell_37742	GGTGCGTC	3	E8.5	FALSE	E8.25	Blood prog	cell_69275	Mk
cell_37743	GGTGCGTC	3	E8.5	FALSE	E8.5	Neural cres	cell_10256	NA
cell_37744	GGTGCGTC	3	E8.5	FALSE	E8.25	Forebrain/	cell_65084	NA
cell_37745	GGTGCGTC	3	E8.5	FALSE	E8.25	Forebrain/	cell_69575	NA
cell_37746	GGTGCGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13258	Ery3
cell_37747	GGTGCGTC	3	E8.5	FALSE	E8.5	Erythroid2	cell_13563	Ery2
cell_37748	GGTGCGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13337	Ery2
cell_37749	GGTGCGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_65837	NA
cell_37750	GGTGCGTC	3	E8.5	FALSE	E8.25	Endotheliu	cell_74953	EC8
cell_37751	GGTGCGTC	3	E8.5	FALSE	E8.25	Erythroid3	cell_13483	Ery4
cell_37752	GGTGCGTC	3	E8.5	FALSE	E8.25	Somitic me	cell_95976	NA
cell_37753	GGTGCGTC	3	E8.5	FALSE	E8.5	NMP	cell_67614	NA
cell_37754	GGTGCGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_67338	NA
cell_37755	GGTGCGTC	3	E8.5	FALSE	E8.25	NMP	cell_75212	NA
cell_37756	GGTGCGTC	3	E8.5	FALSE	E8.0	Intermedia	cell_64014	NA
cell_37757	GGTGCGTC	3	E8.5	FALSE	E8.25	Doublet	cell_13522	NA

cell_37758 GGTGCGTT	3 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_37759 GGTGCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery2
cell_37760 GGTGCGTT	3 E8.5	FALSE	E8.25	ExE mesod cell_66696 NA
cell_37761 GGTGCGTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_12394 NA
cell_37762 GGTGCGTT	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_37763 GGTGCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_37764 GGTGTTAA	3 E8.5	FALSE	E8.25	Haematoer cell_94442 EC2
cell_37765 GGTGTTAA	3 E8.5	FALSE	E8.25	Intermedia cell_12847 NA
cell_37766 GGTGTTAA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery2
cell_37767 GGTGTTAA	3 E8.5	FALSE	E8.5	ExE mesod cell_98654 NA
cell_37768 GGTGTTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2
cell_37769 GGTGTTAA	3 E8.5	FALSE	E8.0	Mesenchyr cell_12867 NA
cell_37770 GGTGTTAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13357 NA
cell_37771 GGTGTTAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_64988 NA
cell_37772 GGTGTTAA	3 E8.5	FALSE	E8.25	ExE mesod cell_13449 NA
cell_37773 GGTGTTAC	3 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_37774 GGTGTTAC	3 E8.5	FALSE	E8.25	Doublet cell_92081 NA
cell_37775 GGTGTTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_37776 GGTGTTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_37777 GGTGTTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_76502 Ery2
cell_37778 GGTGTTAC	3 E8.5	FALSE	E8.5	Spinal cord cell_37828 NA
cell_37779 GGTGTTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13222 NA
cell_37780 GGTGTTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_37781 GGTGTTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_37782 GGTGTTAC	3 E8.5	FALSE	E8.25	NMP cell_65087 NA
cell_37783 GGTGTTAC	3 E8.5	FALSE	E8.25	Doublet cell_76083 NA
cell_37784 GGTGTTAC	3 E8.5	FALSE	E8.5	Doublet cell_13109 NA
cell_37785 GGTGTTAG	3 E8.5	FALSE	E8.25	NMP cell_69467 NA
cell_37786 GGTGTTAG	3 E8.5	FALSE	E8.5	Doublet cell_31369 NA
cell_37787 GGTGTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_37788 GGTGTTAG	3 E8.5	FALSE	E8.5	Pharyngeal cell_13701 NA
cell_37789 GGTGTTAG	3 E8.5	FALSE	E8.25	Paraxial me cell_73669 NA
cell_37790 GGTGTTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_37791 GGTGTTAT	3 E8.5	FALSE	E8.5	Forebrain/I cell_96738 NA
cell_37792 GGTGTTAT	3 E8.5	FALSE	E8.25	Forebrain/I cell_67413 NA
cell_37793 GGTGTTAT	3 E8.5	FALSE	E8.0	Intermedia cell_66547 NA
cell_37794 GGTGTTAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_37795 GTAACGTA	3 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_37796 GTAACGTA	3 E8.5	FALSE	E8.25	Doublet cell_67055 NA
cell_37797 GTAACGTA	3 E8.5	FALSE	E8.25	Surface ect cell_71182 NA
cell_37798 GTAACGTA	3 E8.5	FALSE	E8.5	Surface ect cell_38993 NA
cell_37799 GTAACGTA	3 E8.5	FALSE	E8.5	Allantois cell_39162 NA
cell_37800 GTAACGTA	3 E8.5	FALSE	E8.5	Forebrain/I cell_69551 NA
cell_37801 GTAACGTA	3 E8.5	FALSE	E8.25	Paraxial me cell_68345 NA
cell_37802 GTAACGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66031 NA
cell_37803 GTAACGTA	3 E8.5	FALSE	E8.0	Allantois cell_12186 NA
cell_37804 GTAACGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_37805 GTAACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery2
cell_37806 GTAACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_37807 GTAACGTC	3 E8.5	FALSE	E8.25	NMP cell_13909 NA
cell_37808 GTAACGTC	3 E8.5	FALSE	E8.5	Allantois cell_13433 NA
cell_37809 GTAACGTC	3 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_37810 GTAACGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_37811 GTAACGTC	3 E8.5	FALSE	E8.5	Mesenchyr cell_65806 NA
cell_37812 GTAACGTC	3 E8.5	FALSE	E8.25	Paraxial me cell_23836 NA
cell_37813 GTAACGTC	3 E8.5	FALSE	E8.5	Endotheliu cell_39495 EC7
cell_37814 GTAACGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery3
cell_37815 GTAACGTG	3 E8.5	FALSE	E8.5	Neural cres cell_38669 NA

cell_37816 GTAACGTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_93803 NA
cell_37817 GTAACGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_37818 GTAACGTG	3 E8.5	FALSE	E8.5	Haematoer cell_95812 EC2
cell_37819 GTAACGTG	3 E8.5	FALSE	E8.25	Intermedia cell_67755 NA
cell_37820 GTAACGTT	3 E8.5	FALSE	E8.5	Paraxial me cell_97126 NA
cell_37821 GTAACGTT	3 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_37822 GTAACGTT	3 E8.5	FALSE	E7.75	Allantois cell_18708 NA
cell_37823 GTAACGTT	3 E8.5	FALSE	E8.25	NMP cell_68570 NA
cell_37824 GTAACGTT	3 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_37825 GTAACGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_37826 GTAACGTT	3 E8.5	FALSE	E8.5	Spinal cord cell_10160 NA
cell_37827 GTAACGA	3 E8.5	FALSE	E8.25	ExE mesod cell_91280 NA
cell_37828 GTAACGA	3 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_37829 GTAACGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64958 Ery2
cell_37830 GTAACGA	3 E8.5	FALSE	E8.25	Mesenchyr cell_10137 NA
cell_37831 GTAACGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_37832 GTAACGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_37833 GTAACGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_92646 Ery2
cell_37834 GTAACGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_69908 NA
cell_37835 GTAACGG	3 E8.5	FALSE	E8.5	Spinal cord cell_41074 NA
cell_37836 GTAACGG	3 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_37837 GTAACGG	3 E8.5	FALSE	E8.5	ExE mesod cell_13241 NA
cell_37838 GTAACGG	3 E8.5	FALSE	E8.25	Paraxial me cell_10244 NA
cell_37839 GTAACGG	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_37840 GTAACGT	3 E8.5	FALSE	E8.5	Doublet cell_11882 NA
cell_37841 GTAACGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64826 NA
cell_37842 GTAACGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_37843 GTAACGT	3 E8.5	FALSE	E8.25	Haematoer cell_64885 EC1
cell_37844 GTACGTAA	3 E8.5	FALSE	E7.75	Haematoer cell_37522 EC2
cell_37845 GTACGTAA	3 E8.5	FALSE	E8.0	Gut cell_63241 NA
cell_37846 GTACGTAA	3 E8.5	FALSE	E8.25	Paraxial me cell_91148 NA
cell_37847 GTACGTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_37848 GTACGTAC	3 E8.5	FALSE	E8.0	Blood prog cell_11315 My
cell_37849 GTACGTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65070 Ery2
cell_37850 GTACGTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_37851 GTACGTAC	3 E8.5	FALSE	E8.5	NMP cell_13221 NA
cell_37852 GTACGTAC	3 E8.5	FALSE	E8.25	Intermedia cell_68777 NA
cell_37853 GTACGTAG	3 E8.5	FALSE	E8.25	Allantois cell_71600 NA
cell_37854 GTACGTAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_97123 Ery2
cell_37855 GTACGTAG	3 E8.5	FALSE	E8.0	Haematoer cell_11837 EC2
cell_37856 GTACGTAG	3 E8.5	FALSE	E8.5	Endotheliu cell_13392 EC7
cell_37857 GTACGTAG	3 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_37858 GTACGTAG	3 E8.5	FALSE	E8.5	Surface ect cell_13759 NA
cell_37859 GTACGTAG	3 E8.5	FALSE	E8.25	NMP cell_40136 NA
cell_37860 GTACGTAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_36572 Ery2
cell_37861 GTACGTAG	3 E8.5	FALSE	E8.25	NMP cell_63913 NA
cell_37862 GTACGTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_37360 NA
cell_37863 GTACGTAT	3 E8.5	FALSE	E8.25	Somitic me cell_70222 NA
cell_37864 GTACGTAT	3 E8.5	FALSE	E8.25	Cardiomyo cell_91373 NA
cell_37865 GTACGTAT	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_37866 GTACGTAT	3 E8.5	FALSE	E8.5	Allantois cell_41193 NA
cell_37867 GTACGTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_37868 GTACTCCA	3 E8.5	FALSE	E8.25	ExE mesod cell_69709 NA
cell_37869 GTACTCCA	3 E8.5	FALSE	E8.5	Gut cell_98110 NA
cell_37870 GTACTCCA	3 E8.5	FALSE	E8.25	Spinal cord cell_69255 NA
cell_37871 GTACTCCA	3 E8.5	FALSE	E8.5	Doublet cell_92140 NA
cell_37872 GTACTCCA	3 E8.5	FALSE	E8.5	Doublet cell_13574 NA
cell_37873 GTACTCCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_64272 NA

cell_37874 GTACTCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery3
cell_37875 GTACTCCC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_91457 NA
cell_37876 GTACTCCG	3	E8.5	FALSE	E7.75	Mesenchyr	cell_10302 NA
cell_37877 GTACTCCT	3	E8.5	FALSE	E8.25	Erythroid2	cell_13508 Ery2
cell_37878 GTACTCCT	3	E8.5	FALSE	E8.5	Neural cres	cell_96674 NA
cell_37879 GTACTCCT	3	E8.5	FALSE	E8.25	Somitic me	cell_75953 NA
cell_37880 GTACTCCT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13705 NA
cell_37881 GTACTTTA	3	E8.5	FALSE	E8.5	ExE mesod	cell_10181 NA
cell_37882 GTACTTTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13626 Ery4
cell_37883 GTACTTTA	3	E8.5	FALSE	E8.5	Erythroid2	cell_13416 Ery4
cell_37884 GTACTTTA	3	E8.5	FALSE	E8.25	Somitic me	cell_13803 NA
cell_37885 GTACTTTA	3	E8.5	FALSE	E8.25	Haematoer	cell_11722 EC1
cell_37886 GTACTTTA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_72367 NA
cell_37887 GTACTTTA	3	E8.5	FALSE	E8.5	Allantois	cell_97136 NA
cell_37888 GTACTTTC	3	E8.5	FALSE	E8.25	NMP	cell_11762 NA
cell_37889 GTACTTTC	3	E8.5	FALSE	E8.25	Surface ect	cell_64069 NA
cell_37890 GTACTTTC	3	E8.5	FALSE	E8.25	Intermedia	cell_68105 NA
cell_37891 GTACTTTC	3	E8.5	FALSE	E8.5	Allantois	cell_98379 NA
cell_37892 GTACTTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_37893 GTACTTTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_65084 NA
cell_37894 GTACTTTC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12187 NA
cell_37895 GTACTTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_63543 Ery4
cell_37896 GTACTTTC	3	E8.5	FALSE	E8.5	Endotheliu	cell_40729 EC6
cell_37897 GTACTTTG	3	E8.5	FALSE	E8.5	Pharyngeal	cell_97611 NA
cell_37898 GTACTTTG	3	E8.5	FALSE	E8.5	Neural cres	cell_95977 NA
cell_37899 GTACTTTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_37900 GTACTTTG	3	E8.5	FALSE	E7.75	Forebrain/i	cell_40194 NA
cell_37901 GTACTTTG	3	E8.5	FALSE	E8.5	Surface ect	cell_10004 NA
cell_37902 GTACTTTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3
cell_37903 GTACTTTG	3	E8.5	FALSE	E8.25	Somitic me	cell_74940 NA
cell_37904 GTACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13634 Ery4
cell_37905 GTACTTTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_95162 NA
cell_37906 GTACTTTT	3	E8.5	FALSE	E8.5	ExE mesod	cell_13618 NA
cell_37907 GTACTTTT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_13845 NA
cell_37908 GTACTTTT	3	E8.5	FALSE	E8.5	Endotheliu	cell_10133 EC1
cell_37909 GTAGGCCA	3	E8.5	FALSE	E8.5	Doublet	cell_10235 NA
cell_37910 GTAGGCCA	3	E8.5	FALSE	E8.5	Spinal cord	cell_92420 NA
cell_37911 GTAGGCCA	3	E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery2
cell_37912 GTAGGCCA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_13291 NA
cell_37913 GTAGGCCA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_72192 NA
cell_37914 GTAGGCCA	3	E8.5	FALSE	E8.25	Pharyngeal	cell_95009 NA
cell_37915 GTAGGCCA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_65084 NA
cell_37916 GTAGGCCA	3	E8.5	FALSE	E8.0	Gut	cell_12332 NA
cell_37917 GTAGGCCC	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_37918 GTAGGCCC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_67994 NA
cell_37919 GTAGGCCC	3	E8.5	FALSE	E8.25	ExE mesod	cell_39868 NA
cell_37920 GTAGGCCC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13792 NA
cell_37921 GTAGGCCC	3	E8.5	FALSE	E8.25	Doublet	cell_66905 NA
cell_37922 GTAGGCCC	3	E8.5	FALSE	E8.5	Spinal cord	cell_13830 NA
cell_37923 GTAGGCCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_74057 NA
cell_37924 GTAGGCCC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_91281 NA
cell_37925 GTAGGCCC	3	E8.5	FALSE	E8.25	Intermedia	cell_13278 NA
cell_37926 GTAGGCCC	3	E8.5	FALSE	E8.25	Paraxial m	cell_68372 NA
cell_37927 GTAGGCCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676 Ery4
cell_37928 GTAGGCCG	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_37929 GTAGGCCG	3	E8.5	FALSE	E8.25	Paraxial m	cell_11528 NA
cell_37930 GTAGGCCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676 Ery4
cell_37931 GTAGGCCG	3	E8.5	FALSE	E8.25	Haematoer	cell_17372 EC1

cell_37932 GTAGGCCG	3 E8.5	FALSE	E8.25	Forebrain/ cell_66697 NA
cell_37933 GTAGGCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_37934 GTAGGCCG	3 E8.5	FALSE	E8.25	Forebrain/ cell_94356 NA
cell_37935 GTAGGCCG	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_37936 GTAGGCCT	3 E8.5	FALSE	E8.25	Paraxial me cell_99930 NA
cell_37937 GTAGGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_37938 GTAGGCCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_10014 NA
cell_37939 GTAGGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_37940 GTAGGCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_37941 GTAGGCCT	3 E8.5	FALSE	E8.5	Gut cell_97705 NA
cell_37942 GTAGTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_67578 NA
cell_37943 GTAGTCAA	3 E8.5	FALSE	E8.25	Allantois cell_30888 NA
cell_37944 GTAGTCAA	3 E8.5	FALSE	E8.25	NMP cell_71789 NA
cell_37945 GTAGTCAA	3 E8.5	FALSE	E8.0	Pharyngeal cell_65790 NA
cell_37946 GTAGTCAA	3 E8.5	FALSE	E8.25	Spinal cord cell_67597 NA
cell_37947 GTAGTCAA	3 E8.5	FALSE	E7.75	Gut cell_17072 NA
cell_37948 GTAGTCAA	3 E8.5	FALSE	E8.25	Doublet cell_12670 NA
cell_37949 GTAGTCAA	3 E8.5	FALSE	E8.5	Haematoer cell_69363 EC2
cell_37950 GTAGTCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_92693 Ery2
cell_37951 GTAGTCAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_67158 NA
cell_37952 GTAGTCAA	3 E8.5	FALSE	E8.25	Cardiomyo cell_75617 NA
cell_37953 GTAGTCAA	3 E8.5	FALSE	E8.25	Spinal cord cell_94558 NA
cell_37954 GTAGTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_20318 NA
cell_37955 GTAGTCAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_67248 NA
cell_37956 GTAGTCAC	3 E8.5	FALSE	E8.5	Endotheliu cell_18456 EC1
cell_37957 GTAGTCAC	3 E8.5	FALSE	E8.0	Pharyngeal cell_12647 NA
cell_37958 GTAGTCAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_37959 GTAGTCAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_63679 NA
cell_37960 GTAGTCAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13656 NA
cell_37961 GTAGTCAC	3 E8.5	FALSE	E8.25	Spinal cord cell_66236 NA
cell_37962 GTAGTCAC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13908 NA
cell_37963 GTAGTCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_37964 GTAGTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_37965 GTAGTCAG	3 E8.5	FALSE	E8.25	Paraxial me cell_26045 NA
cell_37966 GTAGTCAG	3 E8.5	FALSE	E8.5	Allantois cell_12504 NA
cell_37967 GTAGTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery3
cell_37968 GTAGTCAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_76513 NA
cell_37969 GTATCTTA	3 E8.5	FALSE	E8.25	Gut cell_70783 NA
cell_37970 GTATCTTC	3 E8.5	FALSE	E8.5	Doublet cell_93273 NA
cell_37971 GTATCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_37972 GTATCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_37973 GTATCTTC	3 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_37974 GTATCTTC	3 E8.5	FALSE	E8.25	Spinal cord cell_95710 NA
cell_37975 GTATCTTC	3 E8.5	FALSE	E8.5	Somitic me cell_10251 NA
cell_37976 GTATCTTC	3 E8.5	FALSE	E8.5	Doublet cell_13445 NA
cell_37977 GTATCTTC	3 E8.5	FALSE	E8.5	Paraxial me cell_65329 NA
cell_37978 GTATCTTC	3 E8.5	FALSE	E8.0	Rostral neu cell_91703 NA
cell_37979 GTATCTTC	3 E8.5	FALSE	E8.25	Intermedia cell_10325 NA
cell_37980 GTATCTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_67175 Ery2
cell_37981 GTATCTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_37982 GTATCTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_37983 GTATCTTG	3 E8.5	FALSE	E8.25	ExE mesod cell_68371 NA
cell_37984 GTATCTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_37985 GTATCTTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66681 Ery4
cell_37986 GTATCTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13464 Ery4
cell_37987 GTATCTTC	3 E8.5	FALSE	E8.25	Allantois cell_34089 NA
cell_37988 GTATCTTC	3 E8.5	FALSE	E8.25	Neural cres cell_63416 NA
cell_37989 GTATCTTC	3 E8.5	FALSE	E8.25	Endotheliu cell_75694 EC8

cell_37990	GTATCTTT	3	E8.5	FALSE	E8.25	NMP	cell_91940	NA
cell_37991	GTATCTTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_74979	Ery2
cell_37992	GTATCTTT	3	E8.5	FALSE	E8.25	NMP	cell_71810	NA
cell_37993	GTATTCTA	3	E8.5	FALSE	E8.25	NMP	cell_70378	NA
cell_37994	GTATTCTA	3	E8.5	FALSE	E8.5	Neural cres	cell_38412	NA
cell_37995	GTATTCTA	3	E8.5	FALSE	E8.0	Pharyngeal	cell_22711	NA
cell_37996	GTATTCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_37997	GTATTCTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_37998	GTATTCTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery3
cell_37999	GTATTCTC	3	E8.5	FALSE	E8.25	Somitic me	cell_94818	NA
cell_38000	GTATTCTC	3	E8.5	FALSE	E8.5	Doublet	cell_13154	NA
cell_38001	GTATTCTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_94188	Ery2
cell_38002	GTATTCTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_92201	Ery2
cell_38003	GTATTCTC	3	E8.5	FALSE	E7.75	Blood prog	cell_92842	Haem3
cell_38004	GTATTCTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_27332	Ery2
cell_38005	GTATTCTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_68190	NA
cell_38006	GTATTCTC	3	E8.5	FALSE	E8.25	ExE mesod	cell_91447	NA
cell_38007	GTATTCTG	3	E8.5	FALSE	E8.25	Surface ect	cell_11526	NA
cell_38008	GTATTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery3
cell_38009	GTATTCTG	3	E8.5	FALSE	E8.0	Doublet	cell_38850	NA
cell_38010	GTATTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13806	Ery3
cell_38011	GTATTCTG	3	E8.5	FALSE	E8.25	Allantois	cell_75655	NA
cell_38012	GTATTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13797	Ery3
cell_38013	GTATTCTG	3	E8.5	FALSE	E8.25	ExE mesod	cell_93242	NA
cell_38014	GTATTCTG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_70066	NA
cell_38015	GTATTCTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13756	Ery3
cell_38016	GTATTCTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_75495	NA
cell_38017	GTATTCTT	3	E8.5	FALSE	E8.25	Allantois	cell_70491	NA
cell_38018	GTCAAGTA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63871	NA
cell_38019	GTCAAGTA	3	E8.5	FALSE	E8.5	Paraxial me	cell_41220	NA
cell_38020	GTCAAGTA	3	E8.5	FALSE	E8.25	Doublet	cell_73302	NA
cell_38021	GTCAAGTA	3	E8.5	FALSE	E8.5	ExE mesod	cell_13596	NA
cell_38022	GTCAAGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_38023	GTCAAGTA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_12061	NA
cell_38024	GTCAAGTA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13733	NA
cell_38025	GTCAAGTC	3	E8.5	FALSE	E8.25	Paraxial me	cell_95122	NA
cell_38026	GTCAAGTC	3	E8.5	FALSE	E8.25	Endotheliu	cell_92712	EC7
cell_38027	GTCAAGTC	3	E8.5	FALSE	E8.5	Allantois	cell_10032	NA
cell_38028	GTCAAGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13371	Ery3
cell_38029	GTCAAGTC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_45161	NA
cell_38030	GTCAAGTC	3	E8.5	FALSE	E8.0	Haematoer	cell_11788	EC2
cell_38031	GTCAAGTC	3	E8.5	FALSE	E8.5	Forebrain/i	cell_99310	NA
cell_38032	GTCAAGTC	3	E8.5	FALSE	E8.5	Paraxial me	cell_67871	NA
cell_38033	GTCAAGTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_67761	NA
cell_38034	GTCAAGTC	3	E8.5	FALSE	E8.25	NMP	cell_94619	NA
cell_38035	GTCAAGTG	3	E8.5	FALSE	E8.5	Paraxial me	cell_13288	NA
cell_38036	GTCAAGTG	3	E8.5	FALSE	E8.25	Allantois	cell_36595	NA
cell_38037	GTCAAGTG	3	E8.5	FALSE	E8.25	Blood prog	cell_94512	BP3
cell_38038	GTCAAGTG	3	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_38039	GTCAAGTG	3	E8.5	FALSE	E8.0	Cardiomyo	cell_34737	NA
cell_38040	GTCAAGTG	3	E8.5	FALSE	E8.25	Erythroid1	cell_33332	Ery2
cell_38041	GTCAAGTG	3	E8.5	FALSE	E8.25	Surface ect	cell_11853	NA
cell_38042	GTCAAGTT	3	E8.5	FALSE	E8.25	NMP	cell_98692	NA
cell_38043	GTCAAGTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_98965	NA
cell_38044	GTCAAGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_96598	Ery4
cell_38045	GTACAAAA	3	E8.5	FALSE	E8.5	Haematoer	cell_10249	EC1
cell_38046	GTACAAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_68013	Ery2
cell_38047	GTACAAAA	3	E8.5	FALSE	E8.5	Endotheliu	cell_13268	EC2

cell_38048	GTCACAAA	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_70925	NA
cell_38049	GTCACAAA	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_99056	NA
cell_38050	GTCACAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_38051	GTCACAAA	3	E8.5	FALSE	E8.25	Intermedia	cell_91908	NA
cell_38052	GTCACAAA	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_66854	NA
cell_38053	GTCACAAC	3	E8.5	FALSE	E8.25	Allantois	cell_12729	NA
cell_38054	GTCACAAC	3	E8.5	FALSE	E8.25	Surface ectoderm	cell_12210	NA
cell_38055	GTCACAAC	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_67027	NA
cell_38056	GTCACAAC	3	E8.5	FALSE	E8.5	Paraxial mesoderm	cell_38197	NA
cell_38057	GTCACAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_68455	Ery2
cell_38058	GTCACAAC	3	E8.5	FALSE	E8.5	Allantois	cell_93855	NA
cell_38059	GTCACAAC	3	E8.5	FALSE	E8.5	Allantois	cell_95775	NA
cell_38060	GTCACAAC	3	E8.5	FALSE	E8.25	Mesenchyme	cell_95127	NA
cell_38061	GTCACAAC	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_66535	NA
cell_38062	GTCACAAG	3	E8.5	FALSE	E8.25	Haematopoietic	cell_11799	EC1
cell_38063	GTCACAAG	3	E8.5	FALSE	E8.5	Paraxial mesoderm	cell_13753	NA
cell_38064	GTCACAAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_38065	GTCACAAG	3	E8.5	FALSE	E8.5	Endothelium	cell_71275	EC7
cell_38066	GTCACAAG	3	E8.5	FALSE	E8.25	Intermedia	cell_92069	NA
cell_38067	GTCACAAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_93434	Ery1
cell_38068	GTCACAAT	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_40903	NA
cell_38069	GTCACAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_38070	GTCACAAT	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_93420	NA
cell_38071	GTCACAAT	3	E8.5	FALSE	E7.75	Allantois	cell_9979	NA
cell_38072	GTCACAAT	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_64260	NA
cell_38073	GTCACAAT	3	E8.5	FALSE	E8.25	Allantois	cell_64462	NA
cell_38074	GTCACAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_38075	GTCACAAT	3	E8.5	FALSE	E8.5	Endothelium	cell_37964	EC7
cell_38076	GTCACGGA	3	E8.5	FALSE	E7.75	Intermedia	cell_12586	NA
cell_38077	GTCACGGA	3	E8.5	FALSE	E8.25	Spinal cord	cell_93574	NA
cell_38078	GTCACGGA	3	E8.5	FALSE	E8.25	Mesenchyme	cell_73449	NA
cell_38079	GTCACGGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13444	Ery3
cell_38080	GTCACGGA	3	E8.5	FALSE	E8.5	Allantois	cell_13100	NA
cell_38081	GTCACGGA	3	E8.5	FALSE	E8.5	Haematopoietic	cell_66189	EC4
cell_38082	GTCACGGA	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_68547	NA
cell_38083	GTCACGGA	3	E8.5	FALSE	E8.25	Doublet	cell_13574	NA
cell_38084	GTCACGGC	3	E8.5	FALSE	E8.25	Doublet	cell_91410	NA
cell_38085	GTCACGGC	3	E8.5	FALSE	E8.25	Spinal cord	cell_64883	NA
cell_38086	GTCACGGC	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_13449	NA
cell_38087	GTCACGGC	3	E8.5	FALSE	E8.25	Caudal Mesoderm	cell_92897	NA
cell_38088	GTCACGGC	3	E8.5	FALSE	E8.0	Erythroid1	cell_69926	Ery2
cell_38089	GTCACGGC	3	E8.5	FALSE	E8.0	Allantois	cell_19657	NA
cell_38090	GTCACGGC	3	E8.5	FALSE	E8.25	Endothelium	cell_71682	EC4
cell_38091	GTCACGGC	3	E8.5	FALSE	E8.25	Spinal cord	cell_69360	NA
cell_38092	GTCACGGC	3	E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13773	NA
cell_38093	GTCACGGC	3	E8.5	FALSE	E7.75	Allantois	cell_20185	NA
cell_38094	GTCACGGT	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_63451	NA
cell_38095	GTCACGGT	3	E8.5	FALSE	E8.0	Rostral neural	cell_11922	NA
cell_38096	GTCACGGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_41116	Ery4
cell_38097	GTCACGGT	3	E8.5	FALSE	E8.25	Intermedia	cell_12502	NA
cell_38098	GTCACGGT	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_69456	NA
cell_38099	GTCACGGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_38100	GTCACGGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_13337	Ery2
cell_38101	GTCATTTA	3	E8.5	FALSE	E8.0	Allantois	cell_11631	NA
cell_38102	GTCATTTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_93369	Ery2
cell_38103	GTCATTTA	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_93556	NA
cell_38104	GTCATTTA	3	E8.5	FALSE	E8.25	Allantois	cell_19468	NA
cell_38105	GTCATTTA	3	E8.5	FALSE	E8.5	Neural crest	cell_10256	NA

cell_38106 GTCATTTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_38107 GTCATTTCA	3 E8.5	FALSE	E8.25	Intermedia cell_10296 NA
cell_38108 GTCATTTCA	3 E8.5	FALSE	E8.25	Spinal cord cell_72585 NA
cell_38109 GTCATTTCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery4
cell_38110 GTCATTTCA	3 E8.5	FALSE	E8.25	Surface ect cell_13307 NA
cell_38111 GTCATTTCA	3 E8.5	FALSE	E8.5	Paraxial me cell_10186 NA
cell_38112 GTCATTTCA	3 E8.5	FALSE	E8.25	Paraxial me cell_94277 NA
cell_38113 GTCATTTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_38114 GTCATTTCA	3 E8.5	FALSE	E8.5	Pharyngeal cell_38112 NA
cell_38115 GTCATTTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_38116 GTCATTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_39549 Ery3
cell_38117 GTCATTTG	3 E8.5	FALSE	E8.25	Neural cres cell_66770 NA
cell_38118 GTCATTTG	3 E8.5	FALSE	E8.25	Surface ect cell_11882 NA
cell_38119 GTCATTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_38120 GTCATTTG	3 E8.5	FALSE	E8.25	NMP cell_67343 NA
cell_38121 GTCATTTG	3 E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery2
cell_38122 GTCATTTG	3 E8.5	FALSE	E8.5	Allantois cell_10150 NA
cell_38123 GTCATTTTC	3 E8.5	FALSE	E8.5	Forebrain/i cell_10216 NA
cell_38124 GTCATTTTC	3 E8.5	FALSE	E7.0	Haematoer cell_11662 EC2
cell_38125 GTCATTTTC	3 E8.5	FALSE	E8.25	Mesenchyr cell_75476 NA
cell_38126 GTCATTTTC	3 E8.5	FALSE	E8.25	NMP cell_93781 NA
cell_38127 GTCATTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_38128 GTCATTTTC	3 E8.5	FALSE	E8.5	Spinal cord cell_74572 NA
cell_38129 GTCATTTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_38130 GTCATTTTC	3 E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_38131 GTCCTCAA	3 E8.5	FALSE	E8.5	Doublet cell_40355 NA
cell_38132 GTCCTCAA	3 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_38133 GTCCTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_36726 NA
cell_38134 GTCCTCAA	3 E8.5	FALSE	E8.5	Forebrain/i cell_37527 NA
cell_38135 GTCCTCAA	3 E8.5	FALSE	E8.25	Spinal cord cell_97077 NA
cell_38136 GTCCTCAA	3 E8.5	FALSE	E8.25	Paraxial me cell_22904 NA
cell_38137 GTCCTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_38138 GTCCTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_38139 GTCCTCAC	3 E8.5	FALSE	E7.5	Def. endod cell_25646 NA
cell_38140 GTCCTCAC	3 E8.5	FALSE	E8.25	Paraxial me cell_13383 NA
cell_38141 GTCCTCAC	3 E8.5	FALSE	E8.5	Surface ect cell_65449 NA
cell_38142 GTCCTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_38143 GTCCTCAC	3 E8.5	FALSE	E8.25	Forebrain/i cell_18949 NA
cell_38144 GTCCTCAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery2
cell_38145 GTCCTCAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_38146 GTCCTCAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_75851 NA
cell_38147 GTCCTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_38148 GTCCTCAG	3 E8.5	FALSE	E8.5	Forebrain/i cell_99086 NA
cell_38149 GTCCTCAG	3 E8.5	FALSE	E8.25	Blood prog cell_64287 BP3
cell_38150 GTCCTCAG	3 E8.5	FALSE	E8.5	Spinal cord cell_13544 NA
cell_38151 GTCCTCAG	3 E8.5	FALSE	E8.5	Paraxial me cell_95789 NA
cell_38152 GTCCTCAG	3 E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_38153 GTCCTCAT	3 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_38154 GTCCTCAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_41025 NA
cell_38155 GTCCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_38156 GTCCTCAT	3 E8.5	FALSE	E8.25	Stripped cell_66782 NA
cell_38157 GTCCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_38158 GTCCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_38159 GTCCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13293 Ery3
cell_38160 GTCCTCAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_13382 NA
cell_38161 GTCGGGTA	3 E8.5	FALSE	E8.25	NMP cell_64096 NA
cell_38162 GTCGGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_38163 GTCGGGTA	3 E8.5	FALSE	E8.5	Forebrain/i cell_13555 NA

cell_38164	GTCGGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13724	Ery2
cell_38165	GTCGGGTC	3	E8.5	FALSE	E8.5	Neural cres	cell_96701	NA
cell_38166	GTCGGGTC	3	E8.5	FALSE	E8.25	Forebrain/	cell_66169	NA
cell_38167	GTCGGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_38168	GTCGGGTC	3	E8.5	FALSE	E8.5	Forebrain/	cell_96124	NA
cell_38169	GTCGGGTC	3	E8.5	FALSE	E8.25	Surface ect	cell_98854	NA
cell_38170	GTCGGGTC	3	E8.5	FALSE	E8.25	Allantois	cell_39468	NA
cell_38171	GTCGGGTC	3	E8.5	FALSE	E8.5	Endotheliu	cell_13420	EC7
cell_38172	GTCGGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_38173	GTCGGGTC	3	E8.5	FALSE	E8.25	Doublet	cell_69730	NA
cell_38174	GTCGGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10303	Ery4
cell_38175	GTCGGGTC	3	E8.5	FALSE	E8.25	Spinal cord	cell_97077	NA
cell_38176	GTCGGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_38177	GTCGGGTC	3	E8.5	FALSE	E8.5	Paraxial m	cell_13288	NA
cell_38178	GTCGGGTC	3	E8.5	FALSE	E8.0	Rostral neu	cell_12043	NA
cell_38179	GTCGGGTT	3	E8.5	FALSE	E8.0	Erythroid1	cell_12549	Ery1
cell_38180	GTCGGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_38181	GTCGGGTT	3	E8.5	FALSE	E8.25	Forebrain/	cell_69180	NA
cell_38182	GTCGGGTT	3	E8.5	FALSE	E8.25	Paraxial m	cell_73976	NA
cell_38183	GTCGGGTT	3	E8.5	FALSE	E8.25	Forebrain/	cell_10038	NA
cell_38184	GTCGGGTT	3	E8.5	FALSE	E8.25	Forebrain/	cell_92194	NA
cell_38185	GTCGGGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_75752	Ery2
cell_38186	GTCGGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_40051	Ery4
cell_38187	GTCGGGTT	3	E8.5	FALSE	E8.25	Forebrain/	cell_74114	NA
cell_38188	GTCGGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_40785	Ery4
cell_38189	GTCGGGTT	3	E8.5	FALSE	E8.25	Intermedia	cell_10175	NA
cell_38190	GTCGTAAA	3	E8.5	FALSE	E8.25	Caudal Me	cell_10134	NA
cell_38191	GTCGTAAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_64954	NA
cell_38192	GTCGTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_38193	GTCGTAAA	3	E8.5	FALSE	E8.5	Erythroid2	cell_13796	Ery2
cell_38194	GTCGTAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_38195	GTCGTAAAC	3	E8.5	FALSE	E8.5	Neural cres	cell_41275	NA
cell_38196	GTCGTAAAC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_12029	NA
cell_38197	GTCGTAAAC	3	E8.5	FALSE	E7.75	Haematoer	cell_17400	EC2
cell_38198	GTCGTAAAC	3	E8.5	FALSE	E8.5	Doublet	cell_95265	NA
cell_38199	GTCGTAAAG	3	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_38200	GTCGTAAAG	3	E8.5	FALSE	E8.5	Allantois	cell_10040	NA
cell_38201	GTCGTAAAG	3	E8.5	FALSE	E8.25	NMP	cell_10105	NA
cell_38202	GTCGTAAAG	3	E8.5	FALSE	E8.25	Forebrain/	cell_65323	NA
cell_38203	GTCGTAAAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_13049	Ery2
cell_38204	GTCGTAAAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_70555	NA
cell_38205	GTCGTAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_38206	GTCGTAAAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_11953	NA
cell_38207	GTCGTAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_38208	GTCGTAAAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_72674	NA
cell_38209	GTCGTAAAT	3	E8.5	FALSE	E8.5	Pharyngeal	cell_71486	NA
cell_38210	GTCGTAAAT	3	E8.5	FALSE	E8.25	Forebrain/	cell_67118	NA
cell_38211	GTCGTAAAT	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_38212	GTCGTAAAT	3	E8.5	FALSE	E8.5	Haematoer	cell_99938	EC2
cell_38213	GTCTCGTA	3	E8.5	FALSE	E8.25	Forebrain/	cell_16722	NA
cell_38214	GTCTCGTA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_38215	GTCTCGTA	3	E8.5	FALSE	E8.25	Paraxial m	cell_41016	NA
cell_38216	GTCTCGTA	3	E8.5	FALSE	E8.0	Doublet	cell_95454	NA
cell_38217	GTCTCGTA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_40799	NA
cell_38218	GTCTCGTC	3	E8.5	FALSE	E8.25	Haematoer	cell_12084	EC1
cell_38219	GTCTCGTC	3	E8.5	FALSE	E8.25	Somitic me	cell_99219	NA
cell_38220	GTCTCGTC	3	E8.5	FALSE	E8.5	Doublet	cell_97863	NA
cell_38221	GTCTCGTC	3	E8.5	FALSE	E8.5	Neural cres	cell_98542	NA

cell_38222	GTCTCGTC	3	E8.5	FALSE	E8.5	Doublet	cell_63433	NA
cell_38223	GTCTCGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_99964	Ery4
cell_38224	GTCTCGTG	3	E8.5	FALSE	E8.0	Surface ect	cell_13051	NA
cell_38225	GTCTCGTG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69551	NA
cell_38226	GTCTCGTG	3	E8.5	FALSE	E8.25	Surface ect	cell_67659	NA
cell_38227	GTCTCGTG	3	E8.5	FALSE	E8.25	Endotheliu	cell_75057	Haem4
cell_38228	GTCTCGTT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_69551	NA
cell_38229	GTCTCGTT	3	E8.5	FALSE	E8.25	Surface ect	cell_63361	NA
cell_38230	GTCTCGTT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_94329	NA
cell_38231	GTCTCGTT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13057	NA
cell_38232	GTCTCGTT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_76951	NA
cell_38233	GTCTCGTT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13588	NA
cell_38234	GTCTCGTT	3	E8.5	FALSE	E7.5	Pharyngeal	cell_46278	NA
cell_38235	GTCTTCGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_99328	NA
cell_38236	GTCTTCGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_38237	GTCTTCGA	3	E8.5	FALSE	E8.5	Doublet	cell_13141	NA
cell_38238	GTCTTCGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_38239	GTCTTCGA	3	E8.5	FALSE	E8.5	Spinal cord	cell_40238	NA
cell_38240	GTCTTCGA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_38241	GTCTTCGA	3	E8.5	FALSE	E8.25	Erythroid2	cell_65543	Ery2
cell_38242	GTCTTCGC	3	E8.5	FALSE	E8.5	Gut	cell_13827	NA
cell_38243	GTCTTCGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_38244	GTCTTCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_67118	NA
cell_38245	GTCTTCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_38246	GTCTTCGC	3	E8.5	FALSE	E8.25	Somitic me	cell_72168	NA
cell_38247	GTCTTCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_65628	NA
cell_38248	GTCTTCGC	3	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_38249	GTCTTCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66031	NA
cell_38250	GTCTTCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_10031	NA
cell_38251	GTCTTCGC	3	E8.5	FALSE	E8.25	Gut	cell_91118	NA
cell_38252	GTCTTCGC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69913	NA
cell_38253	GTCTTCGG	3	E8.5	FALSE	E8.25	Endotheliu	cell_93726	EC7
cell_38254	GTCTTCGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery3
cell_38255	GTCTTCGG	3	E8.5	FALSE	E8.25	Paraxial mē	cell_63569	NA
cell_38256	GTCTTCGG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_10278	NA
cell_38257	GTCTTCGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_38258	GTCTTCGG	3	E8.5	FALSE	E8.25	Cardiomyo	cell_35992	NA
cell_38259	GTCTTCGG	3	E8.5	FALSE	E8.5	Neural cres	cell_13381	NA
cell_38260	GTCTTCGT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69180	NA
cell_38261	GTCTTCGT	3	E8.5	FALSE	E7.75	Blood prog	cell_27373	My
cell_38262	GTCTTCGT	3	E8.5	FALSE	E8.25	Intermedia	cell_38526	NA
cell_38263	GTCTTCGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_94995	Ery2
cell_38264	GTCTTCGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99685	Ery3
cell_38265	GTCTTCGT	3	E8.5	FALSE	E8.5	Gut	cell_39920	NA
cell_38266	GTCTTCGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_13796	Ery2
cell_38267	GTGAAGG/	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13405	NA
cell_38268	GTGAAGG/	3	E8.5	FALSE	E8.25	Forebrain/i	cell_71469	NA
cell_38269	GTGAAGG/	3	E8.5	FALSE	E8.25	Allantois	cell_38975	NA
cell_38270	GTGAAGG/	3	E8.5	FALSE	E8.25	Spinal cord	cell_69360	NA
cell_38271	GTGAAGG/	3	E8.5	FALSE	E8.5	ExE mesod	cell_13449	NA
cell_38272	GTGAAGG/	3	E8.5	FALSE	E8.25	Surface ect	cell_63391	NA
cell_38273	GTGAAGG/	3	E8.5	FALSE	E8.25	Forebrain/i	cell_72028	NA
cell_38274	GTGAAGG/	3	E8.5	FALSE	E8.25	Erythroid2	cell_13057	Ery2
cell_38275	GTGAAGG/	3	E8.5	FALSE	E8.25	Surface ect	cell_66721	NA
cell_38276	GTGAAGG/	3	E8.5	FALSE	E8.25	Erythroid2	cell_64912	Ery2
cell_38277	GTGAAGG/	3	E8.5	FALSE	E8.25	Intermedia	cell_91376	NA
cell_38278	GTGAAGG/	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_38279	GTGAAGG/	3	E8.5	FALSE	E8.5	NMP	cell_10259	NA

cell_38280 GTGAAGGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_97260 NA
cell_38281 GTGAAGGC	3 E8.5	FALSE	E8.25	PGC	cell_93333 NA
cell_38282 GTGAAGGC	3 E8.5	FALSE	E8.25	ExE mesod	cell_94878 NA
cell_38283 GTGAAGGC	3 E8.5	FALSE	E8.5	Neural cres	cell_97176 NA
cell_38284 GTGAAGGC	3 E8.5	FALSE	E8.25	Somitic me	cell_91735 NA
cell_38285 GTGAAGGC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_13643 NA
cell_38286 GTGAAGGC	3 E8.5	FALSE	E8.5	Erythroid3	cell_72352 Ery2
cell_38287 GTGAAGGT	3 E8.5	FALSE	E8.25	Pharyngeal	cell_93056 NA
cell_38288 GTGAAGGT	3 E8.5	FALSE	E8.25	Forebrain/i	cell_75800 NA
cell_38289 GTGAAGGT	3 E8.5	FALSE	E8.5	Doublet	cell_38141 NA
cell_38290 GTGAAGGT	3 E8.5	FALSE	E8.5	ExE mesod	cell_94450 NA
cell_38291 GTGAAGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13391 Ery3
cell_38292 GTGAAGGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_38965 Ery3
cell_38293 GTGCAGCA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_69031 NA
cell_38294 GTGCAGCA	3 E8.5	FALSE	E8.25	Erythroid2	cell_94188 Ery2
cell_38295 GTGCAGCA	3 E8.5	FALSE	E8.25	Erythroid1	cell_70721 Ery2
cell_38296 GTGCAGCA	3 E8.5	FALSE	E8.25	Doublet	cell_66137 NA
cell_38297 GTGCAGCA	3 E8.5	FALSE	E8.25	Spinal cord	cell_37828 NA
cell_38298 GTGCAGCA	3 E8.5	FALSE	E8.5	Gut	cell_97120 NA
cell_38299 GTGCAGCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_38300 GTGCAGCC	3 E8.5	FALSE	E8.25	Allantois	cell_74142 NA
cell_38301 GTGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96668 Ery4
cell_38302 GTGCAGCC	3 E8.5	FALSE	E8.5	Neural cres	cell_10119 NA
cell_38303 GTGCAGCC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_76513 NA
cell_38304 GTGCAGCC	3 E8.5	FALSE	E8.25	Intermedia	cell_94790 NA
cell_38305 GTGCAGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_38306 GTGCAGCC	3 E8.5	FALSE	E8.25	Paraxial me	cell_95325 NA
cell_38307 GTGCAGCC	3 E8.5	FALSE	E8.25	Gut	cell_91442 NA
cell_38308 GTGCAGCC	3 E8.5	FALSE	E8.25	Doublet	cell_74524 NA
cell_38309 GTGCAGCC	3 E8.5	FALSE	E8.5	Paraxial me	cell_13198 NA
cell_38310 GTGCAGCT	3 E8.5	FALSE	E8.25	ExE mesod	cell_77169 NA
cell_38311 GTGCAGCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_38312 GTGCAGCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_10051 Ery4
cell_38313 GTGCAGCT	3 E8.5	FALSE	E8.25	Paraxial me	cell_10192 NA
cell_38314 GTGCAGCT	3 E8.5	FALSE	E8.5	Allantois	cell_38974 NA
cell_38315 GTGCAGCT	3 E8.5	FALSE	E8.25	Forebrain/i	cell_63909 NA
cell_38316 GTGCAGCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13623 Ery3
cell_38317 GTGCAGCT	3 E8.5	FALSE	E8.0	Doublet	cell_12223 NA
cell_38318 GTGCAGCT	3 E8.5	FALSE	E8.25	Paraxial me	cell_40968 NA
cell_38319 GTGCATAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_10243 Ery3
cell_38320 GTGCATAA	3 E8.5	FALSE	E8.5	Surface ect	cell_13664 NA
cell_38321 GTGCATAA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_97939 NA
cell_38322 GTGCATAA	3 E8.5	FALSE	E8.25	NMP	cell_91754 NA
cell_38323 GTGCATAA	3 E8.5	FALSE	E8.25	Stripped	cell_13304 NA
cell_38324 GTGCATAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_69289 Ery2
cell_38325 GTGCATAA	3 E8.5	FALSE	E8.0	Doublet	cell_13374 NA
cell_38326 GTGCATAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13769 Ery4
cell_38327 GTGCATAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_38328 GTGCATAC	3 E8.5	FALSE	E7.75	Allantois	cell_10127 NA
cell_38329 GTGCATAC	3 E8.5	FALSE	E8.25	Erythroid1	cell_34269 Ery2
cell_38330 GTGCATAC	3 E8.5	FALSE	E8.0	ExE mesod	cell_12966 NA
cell_38331 GTGCATAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_38332 GTGCATAG	3 E8.5	FALSE	E8.25	Cardiomyo	cell_64391 NA
cell_38333 GTGCATAG	3 E8.5	FALSE	E8.25	Doublet	cell_70583 NA
cell_38334 GTGCATAG	3 E8.5	FALSE	E8.5	Neural cres	cell_13632 NA
cell_38335 GTGCATAG	3 E8.5	FALSE	E8.25	Mesenchyr	cell_19734 NA
cell_38336 GTGCATAG	3 E8.5	FALSE	E8.25	Endotheliu	cell_64374 EC4
cell_38337 GTGCATAG	3 E8.5	FALSE	E8.5	Spinal cord	cell_67016 NA

cell_38338	GTGCATAG	3	E8.5	FALSE	E8.5	Doublet	cell_98497	NA
cell_38339	GTGCATAT	3	E8.5	FALSE	E8.25	Intermedia	cell_10183	NA
cell_38340	GTGCATAT	3	E8.5	FALSE	E8.5	Doublet	cell_10044	NA
cell_38341	GTGCATAT	3	E8.5	FALSE	E8.25	Surface ect	cell_67907	NA
cell_38342	GTGCATAT	3	E8.5	FALSE	E8.5	Erythroid2	cell_13049	Ery2
cell_38343	GTGCATAT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_94721	NA
cell_38344	GTGCATAT	3	E8.5	FALSE	E7.5	Mesenchyr	cell_94006	NA
cell_38345	GTGCATAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_37489	Ery3
cell_38346	GTGCATAT	3	E8.5	FALSE	E7.0	Parietal en	cell_10432	NA
cell_38347	GTGCATAT	3	E8.5	FALSE	E8.25	Paraxial m	cell_65982	NA
cell_38348	GTGCGGTA	3	E8.5	FALSE	E8.25	Haematoer	cell_65066	EC1
cell_38349	GTGCGGTA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_93143	NA
cell_38350	GTGCGGTA	3	E8.5	FALSE	E8.5	Paraxial m	cell_99558	NA
cell_38351	GTGCGGTA	3	E8.5	FALSE	E8.25	Erythroid2	cell_75394	Ery4
cell_38352	GTGCGGTA	3	E8.5	FALSE	E8.25	ExE mesod	cell_13146	NA
cell_38353	GTGCGGTA	3	E8.5	FALSE	E8.25	Paraxial m	cell_67871	NA
cell_38354	GTGCGGTA	3	E8.5	FALSE	E8.5	Pharyngeal	cell_13896	NA
cell_38355	GTGCGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_38356	GTGCGGTC	3	E8.5	FALSE	E8.25	Intermedia	cell_36726	NA
cell_38357	GTGCGGTC	3	E8.5	FALSE	E8.25	NMP	cell_10257	NA
cell_38358	GTGCGGTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13549	Ery4
cell_38359	GTGCGGTC	3	E8.5	FALSE	E8.0	Doublet	cell_65006	NA
cell_38360	GTGCGGTC	3	E8.5	FALSE	E7.75	Allantois	cell_26503	NA
cell_38361	GTGCGGTC	3	E8.5	FALSE	E8.25	NMP	cell_73724	NA
cell_38362	GTGCGGTC	3	E8.5	FALSE	E8.5	Intermedia	cell_10051	NA
cell_38363	GTGCGGTC	3	E8.5	FALSE	E8.5	Gut	cell_75993	NA
cell_38364	GTGCGGTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63559	NA
cell_38365	GTGCGGTC	3	E8.5	FALSE	E8.25	Pharyngeal	cell_10226	NA
cell_38366	GTGCGGTC	3	E8.5	FALSE	E8.5	Doublet	cell_76410	NA
cell_38367	GTGCGGTC	3	E8.5	FALSE	E8.5	Doublet	cell_74703	NA
cell_38368	GTGCGGTC	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_38369	GTGCGGTT	3	E8.5	FALSE	E8.25	Doublet	cell_96502	NA
cell_38370	GTGCGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_38371	GTGCGGTT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13830	NA
cell_38372	GTGCGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13827	Ery3
cell_38373	GTGCGGTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_75021	Ery2
cell_38374	GTGCGGTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75478	Ery4
cell_38375	GTGCGGTT	3	E8.5	FALSE	E8.0	Pharyngeal	cell_94877	NA
cell_38376	GTGCGGTT	3	E8.5	FALSE	E8.0	Surface ect	cell_11867	NA
cell_38377	GTGCTTCA	3	E8.5	FALSE	E8.25	Erythroid2	cell_32684	Ery2
cell_38378	GTGCTTCA	3	E8.5	FALSE	E8.0	Haematoer	cell_36196	EC4
cell_38379	GTGCTTCA	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12224	NA
cell_38380	GTGCTTCC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_75800	NA
cell_38381	GTGCTTCC	3	E8.5	FALSE	E8.5	Neural cres	cell_99910	NA
cell_38382	GTGCTTCC	3	E8.5	FALSE	E8.25	NMP	cell_69783	NA
cell_38383	GTGCTTCC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_38384	GTGCTTCG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_64794	NA
cell_38385	GTGCTTCG	3	E8.5	FALSE	E8.5	Pharyngeal	cell_13434	NA
cell_38386	GTGCTTCG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13109	Ery4
cell_38387	GTGCTTCG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66806	NA
cell_38388	GTGCTTCG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_93953	NA
cell_38389	GTGCTTCT	3	E8.5	FALSE	E8.0	Erythroid1	cell_65646	Ery1
cell_38390	GTGCTTCT	3	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery2
cell_38391	GTGCTTCT	3	E8.5	FALSE	E8.25	Paraxial m	cell_69858	NA
cell_38392	GTGCTTCT	3	E8.5	FALSE	E8.25	Erythroid2	cell_63543	Ery2
cell_38393	GTGCTTCT	3	E8.5	FALSE	E8.5	Allantois	cell_10216	NA
cell_38394	GTGGGTCA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39328	Ery3
cell_38395	GTGGGTCA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_12043	NA

cell_38396 GTGGGTCA	3 E8.5	FALSE	E8.0	Haematoer cell_11669	EC1
cell_38397 GTGGGTCA	3 E8.5	FALSE	E8.25	Surface ect cell_65322	NA
cell_38398 GTGGGTCC	3 E8.5	FALSE	E8.25	Doublet cell_70705	NA
cell_38399 GTGGGTCC	3 E8.5	FALSE	E8.25	Paraxial me cell_12838	NA
cell_38400 GTGGGTCC	3 E8.5	FALSE	E8.25	ExE mesod cell_51139	NA
cell_38401 GTGGGTCC	3 E8.5	FALSE	E8.25	Allantois cell_69474	NA
cell_38402 GTGGGTCC	3 E8.5	FALSE	E8.0	Allantois cell_34259	NA
cell_38403 GTGGGTCC	3 E8.5	FALSE	E8.25	Intermedia cell_93550	NA
cell_38404 GTGGGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97059	Ery3
cell_38405 GTGGGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13420	Ery2
cell_38406 GTGGGTCC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13201	NA
cell_38407 GTGGGTCC	3 E8.5	FALSE	E8.0	Intermedia cell_12257	NA
cell_38408 GTGGGTCC	3 E8.5	FALSE	E8.25	Forebrain/l cell_64038	NA
cell_38409 GTGGGTCC	3 E8.5	FALSE	E8.0	Blood prog cell_17169	BP3
cell_38410 GTGGGTCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_64342	NA
cell_38411 GTGGGTCT	3 E8.5	FALSE	E8.25	Surface ect cell_11665	NA
cell_38412 GTGGGTCT	3 E8.5	FALSE	E8.25	Allantois cell_13618	NA
cell_38413 GTGGGTCT	3 E8.5	FALSE	E8.25	Mesenchyr cell_94548	NA
cell_38414 GTGGGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201	Ery3
cell_38415 GTGGGTCT	3 E8.5	FALSE	E8.5	Neural cres cell_96674	NA
cell_38416 GTGGGTCT	3 E8.5	FALSE	E8.25	Doublet cell_71585	NA
cell_38417 GTGTGCGA	3 E8.5	FALSE	E8.25	NMP cell_74899	NA
cell_38418 GTGTGCGA	3 E8.5	FALSE	E8.25	Forebrain/l cell_27102	NA
cell_38419 GTGTGCGA	3 E8.5	FALSE	E8.25	Cardiomyo cell_13589	NA
cell_38420 GTGTGCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_38421 GTGTGCGA	3 E8.5	FALSE	E8.5	Neural cres cell_96631	NA
cell_38422 GTGTGCGA	3 E8.5	FALSE	E7.5	Haematoer cell_12852	EC1
cell_38423 GTGTGCGA	3 E8.5	FALSE	E8.25	NMP cell_66162	NA
cell_38424 GTGTGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_38425 GTGTGCGC	3 E8.5	FALSE	E8.25	Stripped cell_91282	NA
cell_38426 GTGTGCGC	3 E8.5	FALSE	E8.25	Allantois cell_97358	NA
cell_38427 GTGTGCGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_91164	NA
cell_38428 GTGTGCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_94277	NA
cell_38429 GTGTGCGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_39751	NA
cell_38430 GTGTGCGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_73178	NA
cell_38431 GTGTGCGC	3 E8.5	FALSE	E8.5	Spinal cord cell_40825	NA
cell_38432 GTGTGCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery2
cell_38433 GTGTGCGC	3 E8.5	FALSE	E7.0	Doublet cell_19778	NA
cell_38434 GTGTGCGT	3 E8.5	FALSE	E8.25	Allantois cell_26747	NA
cell_38435 GTGTGCGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery2
cell_38436 GTGTGCGT	3 E8.5	FALSE	E8.25	NMP cell_75720	NA
cell_38437 GTGTGCGT	3 E8.5	FALSE	E8.25	Surface ect cell_97453	NA
cell_38438 GTGTGCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_38439 GTGTGCGT	3 E8.5	FALSE	E8.25	Neural cres cell_74330	NA
cell_38440 GTGTTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_38441 GTGTTAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543	Ery4
cell_38442 GTGTTAGA	3 E8.5	FALSE	E7.75	Stripped cell_12162	NA
cell_38443 GTGTTAGA	3 E8.5	FALSE	E8.5	Neural cres cell_13387	NA
cell_38444 GTGTTAGA	3 E8.5	FALSE	E8.5	Haematoer cell_10171	EC1
cell_38445 GTGTTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_38446 GTGTTAGC	3 E8.5	FALSE	E8.25	Forebrain/l cell_74333	NA
cell_38447 GTGTTAGC	3 E8.5	FALSE	E8.5	Neural cres cell_38669	NA
cell_38448 GTGTTAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_11810	NA
cell_38449 GTGTTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_94277	NA
cell_38450 GTGTTAGC	3 E8.5	FALSE	E8.25	Surface ect cell_66759	NA
cell_38451 GTGTTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13387	Ery4
cell_38452 GTGTTAGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_33765	Ery3
cell_38453 GTGTTAGG	3 E8.5	FALSE	E8.25	Surface ect cell_70028	NA

cell_38454 GTGTTAGG	3 E8.5	FALSE	E8.25	Erythroid1 cell_31097 Ery2
cell_38455 GTGTTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_38456 GTGTTAGG	3 E8.5	FALSE	E8.5	NMP cell_72655 NA
cell_38457 GTGTTAGG	3 E8.5	FALSE	E8.0	Doublet cell_38269 NA
cell_38458 GTGTTAGG	3 E8.5	FALSE	E8.25	Paraxial me cell_10267 NA
cell_38459 GTGTTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_38460 GTGTTAGT	3 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_38461 GTGTTAGT	3 E8.5	FALSE	E8.25	NMP cell_66470 NA
cell_38462 GTGTTAGT	3 E8.5	FALSE	E8.5	Neural cres cell_10186 NA
cell_38463 GTGTTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13406 Ery3
cell_38464 GTGTTAGT	3 E8.5	FALSE	E8.25	Allantois cell_67939 NA
cell_38465 GTGTTAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_41240 NA
cell_38466 GTGTTAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_38467 GTTAAGCA	3 E8.5	FALSE	E8.0	Paraxial me cell_72726 NA
cell_38468 GTTAAGCA	3 E8.5	FALSE	E8.25	Spinal cord cell_67033 NA
cell_38469 GTTAAGCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_69817 Ery2
cell_38470 GTTAAGCA	3 E8.5	FALSE	E8.5	ExE mesod cell_67769 NA
cell_38471 GTTAAGCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_38472 GTTAAGCA	3 E8.5	FALSE	E8.25	Allantois cell_68958 NA
cell_38473 GTTAAGCA	3 E8.5	FALSE	E8.5	Doublet cell_93974 NA
cell_38474 GTTAAGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_38475 GTTAAGCA	3 E8.5	FALSE	E8.25	Paraxial me cell_94025 NA
cell_38476 GTTAAGCC	3 E8.5	FALSE	E8.0	Paraxial me cell_20825 NA
cell_38477 GTTAAGCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_11880 NA
cell_38478 GTTAAGCC	3 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_38479 GTTAAGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_69858 NA
cell_38480 GTTAAGCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_75358 NA
cell_38481 GTTAAGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_68263 Ery2
cell_38482 GTTAAGCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_91111 NA
cell_38483 GTTAAGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery2
cell_38484 GTTAAGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_38485 GTTAAGCG	3 E8.5	FALSE	E7.5	ExE ectode cell_9597 NA
cell_38486 GTTAAGCG	3 E8.5	FALSE	E8.5	Forebrain/I cell_13767 NA
cell_38487 GTTAAGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_40840 Ery3
cell_38488 GTTAAGCG	3 E8.5	FALSE	E8.5	Allantois cell_10090 NA
cell_38489 GTTAAGCG	3 E8.5	FALSE	E8.25	Spinal cord cell_76590 NA
cell_38490 GTTAAGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_38491 GTTAAGCG	3 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_38492 GTTAAGCT	3 E8.5	FALSE	E8.25	Paraxial me cell_63736 NA
cell_38493 GTTAAGCT	3 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_38494 GTTAAGCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_92000 NA
cell_38495 GTTAAGCT	3 E8.5	FALSE	E8.25	Doublet cell_13423 NA
cell_38496 GTTAAGCT	3 E8.5	FALSE	E8.5	Pharyngeal cell_74347 NA
cell_38497 GTTAAGCT	3 E8.5	FALSE	E8.25	Intermedia cell_13513 NA
cell_38498 GTTAAGCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94564 NA
cell_38499 GTTAAGCT	3 E8.5	FALSE	E8.25	Paraxial me cell_12838 NA
cell_38500 GTTAAGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery4
cell_38501 GTTACAGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_13086 NA
cell_38502 GTTACAGA	3 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_38503 GTTACAGA	3 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_38504 GTTACAGA	3 E8.5	FALSE	E8.0	Erythroid1 cell_12555 Ery1
cell_38505 GTTACAGA	3 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_38506 GTTACAGA	3 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_38507 GTTACAGA	3 E8.5	FALSE	E8.5	Neural cres cell_13528 NA
cell_38508 GTTACAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37932 Ery4
cell_38509 GTTACAGA	3 E8.5	FALSE	E8.5	Haematoer cell_12544 EC2
cell_38510 GTTACAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery2
cell_38511 GTTACAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3

cell_38512 GTTACAGC	3 E8.5	FALSE	E8.25	Surface ect cell_65322 NA
cell_38513 GTTACAGC	3 E8.5	FALSE	E7.75	Doublet cell_10229 NA
cell_38514 GTTACAGG	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_38515 GTTACAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_38516 GTTACAGG	3 E8.5	FALSE	E8.25	Pharyngeal cell_63987 NA
cell_38517 GTTACAGG	3 E8.5	FALSE	E8.25	Endotheliu cell_75121 EC7
cell_38518 GTTACAGG	3 E8.5	FALSE	E8.25	Intermedia cell_71716 NA
cell_38519 GTTACAGG	3 E8.5	FALSE	E8.25	Erythroid1 cell_93942 Ery2
cell_38520 GTTACAGG	3 E8.5	FALSE	E8.0	Mesenchyr cell_95435 NA
cell_38521 GTTACAGG	3 E8.5	FALSE	E8.25	Doublet cell_73247 NA
cell_38522 GTTACAGG	3 E8.5	FALSE	E8.0	Paraxial me cell_12231 NA
cell_38523 GTTACAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_38524 GTTACAGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_38525 GTTACAGG	3 E8.5	FALSE	E8.25	Gut cell_69389 NA
cell_38526 GTTACAGG	3 E8.5	FALSE	E8.25	Spinal cord cell_93574 NA
cell_38527 GTTACAGG	3 E8.5	FALSE	E8.25	Allantois cell_39734 NA
cell_38528 GTTACAGT	3 E8.5	FALSE	E8.25	Neural cres cell_64805 NA
cell_38529 GTTACAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_38530 GTTACAGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13715 NA
cell_38531 GTTACAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_38532 GTTACAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_38533 GTTACAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_38534 GTTACAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_38535 GTTCATTA	3 E8.5	FALSE	E8.25	Forebrain/i cell_12418 NA
cell_38536 GTTCATTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_38537 GTTCATTA	3 E8.5	FALSE	E8.25	Paraxial me cell_13590 NA
cell_38538 GTTCATTA	3 E8.5	FALSE	E8.25	Paraxial me cell_49643 NA
cell_38539 GTTCATTC	3 E8.5	FALSE	E8.25	NMP cell_73724 NA
cell_38540 GTTCATTC	3 E8.5	FALSE	E8.25	ExE mesod cell_63220 NA
cell_38541 GTTCATTC	3 E8.5	FALSE	E8.5	Forebrain/i cell_67743 NA
cell_38542 GTTCATTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13563 Ery4
cell_38543 GTTCATTC	3 E8.5	FALSE	E8.25	Spinal cord cell_39997 NA
cell_38544 GTTCATTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_38545 GTTCATTC	3 E8.5	FALSE	E8.5	Neural cres cell_98533 NA
cell_38546 GTTCATTG	3 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_38547 GTTCATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13883 Ery3
cell_38548 GTTCATTG	3 E8.5	FALSE	E8.25	Forebrain/i cell_65628 NA
cell_38549 GTTCATTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66056 Ery2
cell_38550 GTTCATTG	3 E8.5	FALSE	E8.5	Erythroid2 cell_13922 Ery2
cell_38551 GTTCATTG	3 E8.5	FALSE	E8.5	Doublet cell_77003 NA
cell_38552 GTTCATTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13432 Ery4
cell_38553 GTTCATTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery2
cell_38554 GTTCATTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_38555 GTTCGGGA	3 E8.5	FALSE	E8.25	Surface ect cell_12576 NA
cell_38556 GTTCGGGA	3 E8.5	FALSE	E8.25	Doublet cell_65668 NA
cell_38557 GTTCGGGA	3 E8.5	FALSE	E8.25	NMP cell_72011 NA
cell_38558 GTTCGGGA	3 E8.5	FALSE	E8.25	NMP cell_66411 NA
cell_38559 GTTCGGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_38560 GTTCGGGA	3 E8.5	FALSE	E8.5	Neural cres cell_95927 NA
cell_38561 GTTCGGGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_73409 NA
cell_38562 GTTCGGGA	3 E8.5	FALSE	E8.25	Paraxial me cell_69858 NA
cell_38563 GTTCGGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_38564 GTTCGGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_38565 GTTCGGGC	3 E8.5	FALSE	E8.25	Paraxial me cell_68372 NA
cell_38566 GTTCGGGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_92663 NA
cell_38567 GTTCGGGC	3 E8.5	FALSE	E8.5	Spinal cord cell_92420 NA
cell_38568 GTTCGGGC	3 E8.5	FALSE	E8.25	Surface ect cell_73721 NA
cell_38569 GTTCGGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_64603 Ery2

cell_38570 GTTCGGGG	3 E8.5	FALSE	E8.25	Cardiomyo cell_69231 NA
cell_38571 GTTCGGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_38572 GTTCGGGG	3 E8.5	FALSE	E8.5	Doublet cell_12944 NA
cell_38573 GTTCGGGG	3 E8.5	FALSE	E8.25	ExE mesod cell_98928 NA
cell_38574 GTTCGGGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_64809 NA
cell_38575 GTTCGGGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_66167 NA
cell_38576 GTTCGGGG	3 E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_38577 GTTCGGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_38578 GTTCGGGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13842 NA
cell_38579 GTTCGGGT	3 E8.5	FALSE	E8.25	Spinal cord cell_66236 NA
cell_38580 GTTCGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_38581 GTTCGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_38582 GTTCGGGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_38583 GTTCGGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_38584 GTTCGGGT	3 E8.5	FALSE	E8.25	Somitic me cell_36993 NA
cell_38585 GTTCTCGA	3 E8.5	FALSE	E8.25	NMP cell_40136 NA
cell_38586 GTTCTCGA	3 E8.5	FALSE	E8.25	Allantois cell_74666 NA
cell_38587 GTTCTCGA	3 E8.5	FALSE	E8.0	Pharyngeal cell_33882 NA
cell_38588 GTTCTCGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_99019 NA
cell_38589 GTTCTCGA	3 E8.5	FALSE	E8.25	NMP cell_10300 NA
cell_38590 GTTCTCGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_12025 NA
cell_38591 GTTCTCGC	3 E8.5	FALSE	E8.5	Doublet cell_13445 NA
cell_38592 GTTCTCGC	3 E8.5	FALSE	E8.25	Somitic me cell_65164 NA
cell_38593 GTTCTCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_38594 GTTCTCGC	3 E8.5	FALSE	E8.5	Doublet cell_96435 NA
cell_38595 GTTCTCGG	3 E8.5	FALSE	E8.0	Blood prog cell_36365 BP3
cell_38596 GTTCTCGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_38597 GTTCTCGG	3 E8.5	FALSE	E8.25	Paraxial me cell_13743 NA
cell_38598 GTTCTCGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13364 Ery4
cell_38599 GTTCTCGG	3 E8.5	FALSE	E8.0	Haematoer cell_73458 EC2
cell_38600 GTTCTCGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery3
cell_38601 GTTCTCGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_38602 GTTCTCGG	3 E8.5	FALSE	E8.5	Mesenchyr cell_10106 NA
cell_38603 GTTCTCGT	3 E8.5	FALSE	E8.25	NMP cell_70832 NA
cell_38604 GTTCTCGT	3 E8.5	FALSE	E8.5	ExE mesod cell_13831 NA
cell_38605 GTTCTCGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_10219 NA
cell_38606 GTTCTCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_38607 GTTCTCGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_65649 NA
cell_38608 GTTCTCGT	3 E8.5	FALSE	E8.25	Mesenchyr cell_94145 NA
cell_38609 GTTCTCGT	3 E8.5	FALSE	E8.25	Paraxial me cell_18836 NA
cell_38610 GTTCTCGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_38611 GTTTCTAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_65726 Ery1
cell_38612 GTTTCTAA	3 E8.5	FALSE	E8.25	Surface ect cell_93093 NA
cell_38613 GTTTCTAA	3 E8.5	FALSE	E8.5	Pharyngeal cell_67871 NA
cell_38614 GTTTCTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_38615 GTTTCTAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_38616 GTTTCTAA	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_38617 GTTTCTAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_73409 NA
cell_38618 GTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_38619 GTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_38620 GTTTCTAC	3 E8.5	FALSE	E8.5	Doublet cell_13442 NA
cell_38621 GTTTCTAC	3 E8.5	FALSE	E7.75	Doublet cell_23346 NA
cell_38622 GTTTCTAC	3 E8.5	FALSE	E7.75	Erythroid1 cell_22880 Ery1
cell_38623 GTTTCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_38624 GTTTCTAG	3 E8.5	FALSE	E8.25	Doublet cell_10145 NA
cell_38625 GTTTCTAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_18936 NA
cell_38626 GTTTCTAG	3 E8.5	FALSE	E8.25	Haematoer cell_91439 EC1
cell_38627 GTTTCTATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10109 NA

cell_38628 GTTCTATC	3 E8.5	FALSE	E8.25	Spinal cord cell_70515 NA
cell_38629 GTTCTATC	3 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_38630 GTTCTATC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_38631 GTTCTATC	3 E8.5	FALSE	E8.25	Forebrain/I cell_70099 NA
cell_38632 GTTCTATC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13322 NA
cell_38633 GTTCTATC	3 E8.5	FALSE	E8.0	Endotheliu cell_40905 EC5
cell_38634 GTTCTATC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13546 NA
cell_38635 GTTCTATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_38636 TAAACCGA	3 E8.5	FALSE	E7.75	Mesenchyr cell_20097 NA
cell_38637 TAAACCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_65084 NA
cell_38638 TAAACCGA	3 E8.5	FALSE	E8.25	Somitic me cell_73281 NA
cell_38639 TAAACCGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_97633 NA
cell_38640 TAAACCGA	3 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_38641 TAAACCGA	3 E8.5	FALSE	E8.25	ExE mesod cell_13618 NA
cell_38642 TAAACCGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_13759 NA
cell_38643 TAAACCGC	3 E8.5	FALSE	E8.5	Spinal cord cell_13829 NA
cell_38644 TAAACCGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_38645 TAAACCGC	3 E8.5	FALSE	E8.25	NMP cell_10146 NA
cell_38646 TAAACCGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_10194 NA
cell_38647 TAAACCGC	3 E8.5	FALSE	E7.5	Doublet cell_12901 NA
cell_38648 TAAACCGC	3 E8.5	FALSE	E8.25	Doublet cell_31145 NA
cell_38649 TAAACCGC	3 E8.5	FALSE	E8.25	Haematoer cell_97956 EC2
cell_38650 TAAACCGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_38651 TAAACCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_38652 TAAACCGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery3
cell_38653 TAAACCGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_75952 NA
cell_38654 TAAACCGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery4
cell_38655 TAAACCGG	3 E8.5	FALSE	E8.25	Doublet cell_91950 NA
cell_38656 TAAACCGG	3 E8.5	FALSE	E8.25	Paraxial me cell_66576 NA
cell_38657 TAAACCGG	3 E8.5	FALSE	E8.25	Somitic me cell_67806 NA
cell_38658 TAAACCGG	3 E8.5	FALSE	E8.5	Allantois cell_67161 NA
cell_38659 TAAACCGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63299 Ery2
cell_38660 TAAACCGG	3 E8.5	FALSE	E8.25	Forebrain/I cell_74716 NA
cell_38661 TAAACCGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_38662 TAAACCGG	3 E8.5	FALSE	E8.5	Pharyngeal cell_98705 NA
cell_38663 TAAACCGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_66054 NA
cell_38664 TAAACCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_38665 TAAACCGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_10147 NA
cell_38666 TAAACCGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_96717 NA
cell_38667 TAAACCGT	3 E8.5	FALSE	E8.25	Doublet cell_12670 NA
cell_38668 TAAGAGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13339 Ery3
cell_38669 TAAGAGAA	3 E8.5	FALSE	E8.5	Doublet cell_95768 NA
cell_38670 TAAGAGAA	3 E8.5	FALSE	E8.25	Spinal cord cell_71589 NA
cell_38671 TAAGAGAA	3 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_38672 TAAGAGAA	3 E8.5	FALSE	E8.25	Erythroid1 cell_65926 Ery1
cell_38673 TAAGAGAA	3 E8.5	FALSE	E8.25	Doublet cell_12846 NA
cell_38674 TAAGAGAA	3 E8.5	FALSE	E8.0	Paraxial me cell_12430 NA
cell_38675 TAAGAGAA	3 E8.5	FALSE	E8.5	Allantois cell_10022 NA
cell_38676 TAAGAGAC	3 E8.5	FALSE	E8.25	Allantois cell_95391 NA
cell_38677 TAAGAGAC	3 E8.5	FALSE	E8.5	Doublet cell_93974 NA
cell_38678 TAAGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery2
cell_38679 TAAGAGAC	3 E8.5	FALSE	E8.25	Somitic me cell_65656 NA
cell_38680 TAAGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_38681 TAAGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_38682 TAAGAGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_72579 Ery2
cell_38683 TAAGAGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_98396 NA
cell_38684 TAAGAGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_38685 TAAGAGAC	3 E8.5	FALSE	E8.25	Haematoer cell_12287 EC1

cell_38686 TAAGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_38687 TAAGAGAC	3 E8.5	FALSE	E8.5	Neural cres cell_38412	NA
cell_38688 TAAGAGAC	3 E8.5	FALSE	E8.0	Allantois cell_12654	NA
cell_38689 TAAGAGAT	3 E8.5	FALSE	E8.5	Doublet cell_13046	NA
cell_38690 TAAGAGAT	3 E8.5	FALSE	E8.5	Mesenchyr cell_99844	NA
cell_38691 TAAGAGAT	3 E8.5	FALSE	E8.5	Doublet cell_72531	NA
cell_38692 TAAGAGAT	3 E8.5	FALSE	E8.25	Intermedia cell_27430	NA
cell_38693 TAAGAGAT	3 E8.5	FALSE	E8.5	Mesenchyr cell_37986	NA
cell_38694 TAAGAGAT	3 E8.5	FALSE	E8.25	Doublet cell_70472	NA
cell_38695 TAAGAGAT	3 E8.5	FALSE	E8.5	Neural cres cell_10244	NA
cell_38696 TAAGAGAT	3 E8.5	FALSE	E8.25	Somitic me cell_96149	NA
cell_38697 TAAGAGAT	3 E8.5	FALSE	E8.0	Blood prog cell_12408	BP2
cell_38698 TAAGCGTA	3 E8.5	FALSE	E8.25	Endotheliu cell_12020	EC4
cell_38699 TAAGCGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_95040	Ery2
cell_38700 TAAGCGTA	3 E8.5	FALSE	E8.25	Intermedia cell_13187	NA
cell_38701 TAAGCGTA	3 E8.5	FALSE	E8.25	Somitic me cell_72748	NA
cell_38702 TAAGCGTA	3 E8.5	FALSE	E8.25	Allantois cell_66516	NA
cell_38703 TAAGCGTA	3 E8.5	FALSE	E8.25	NMP cell_39340	NA
cell_38704 TAAGCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery4
cell_38705 TAAGCGTA	3 E8.5	FALSE	E8.25	Rostral neu cell_27509	NA
cell_38706 TAAGCGTA	3 E8.5	FALSE	E8.25	Surface ect cell_67425	NA
cell_38707 TAAGCGTA	3 E8.5	FALSE	E8.25	Forebrain/I cell_74988	NA
cell_38708 TAAGCGTC	3 E8.5	FALSE	E8.25	NMP cell_70806	NA
cell_38709 TAAGCGTC	3 E8.5	FALSE	E8.25	Doublet cell_68085	NA
cell_38710 TAAGCGTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_72062	NA
cell_38711 TAAGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_38712 TAAGCGTC	3 E8.5	FALSE	E8.25	Caudal epit cell_94762	NA
cell_38713 TAAGCGTC	3 E8.5	FALSE	E8.25	Intermedia cell_68429	NA
cell_38714 TAAGCGTC	3 E8.5	FALSE	E8.25	Cardiomyo cell_17610	NA
cell_38715 TAAGCGTC	3 E8.5	FALSE	E8.25	Paraxial m cell_63814	NA
cell_38716 TAAGCGTC	3 E8.5	FALSE	E8.25	Forebrain/I cell_40297	NA
cell_38717 TAAGCGTC	3 E8.5	FALSE	E8.5	Neural cres cell_99293	NA
cell_38718 TAAGCGTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_67508	Ery3
cell_38719 TAAGCGTG	3 E8.5	FALSE	E8.0	Intermedia cell_12835	NA
cell_38720 TAAGCGTG	3 E8.5	FALSE	E8.25	Forebrain/I cell_72256	NA
cell_38721 TAAGCGTG	3 E8.5	FALSE	E8.25	ExE mesod cell_66766	NA
cell_38722 TAAGCGTG	3 E8.5	FALSE	E8.25	Allantois cell_73045	NA
cell_38723 TAAGCGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_72010	NA
cell_38724 TAAGCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13712	Ery4
cell_38725 TAAGCGTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64285	NA
cell_38726 TAAGCGTT	3 E8.5	FALSE	E8.25	Paraxial m cell_94172	NA
cell_38727 TAAGCGTT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94876	NA
cell_38728 TAAGTGCA	3 E8.5	FALSE	E8.5	Forebrain/I cell_39711	NA
cell_38729 TAAGTGCA	3 E8.5	FALSE	E7.75	Erythroid1 cell_19303	Ery1
cell_38730 TAAGTGCA	3 E8.5	FALSE	E8.5	Mesenchyr cell_13201	NA
cell_38731 TAAGTGCA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13049	Ery2
cell_38732 TAAGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_38733 TAAGTGCC	3 E8.5	FALSE	E8.25	Cardiomyo cell_68613	NA
cell_38734 TAAGTGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742	Ery4
cell_38735 TAAGTGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915	Ery2
cell_38736 TAAGTGCC	3 E8.5	FALSE	E8.0	Pharyngeal cell_69762	NA
cell_38737 TAAGTGCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_98514	NA
cell_38738 TAAGTGCC	3 E8.5	FALSE	E8.5	Doublet cell_68807	NA
cell_38739 TAAGTGCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63713	NA
cell_38740 TAAGTGCG	3 E8.5	FALSE	E7.75	ExE mesod cell_73695	NA
cell_38741 TAAGTGCG	3 E8.5	FALSE	E8.25	Blood prog cell_13383	BP2
cell_38742 TAAGTGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_38743 TAAGTGCG	3 E8.5	FALSE	E8.25	Forebrain/I cell_73929	NA

cell_38744 TAAGTGCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_74599 NA
cell_38745 TAAGTGCG	3 E8.5	FALSE	E8.25	Surface ect cell_95545 NA
cell_38746 TAAGTGCG	3 E8.5	FALSE	E8.25	Somitic me cell_74424 NA
cell_38747 TAAGTGCG	3 E8.5	FALSE	E8.25	Surface ect cell_66521 NA
cell_38748 TAAGTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_38749 TAAGTGCT	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_38750 TAAGTGCT	3 E8.5	FALSE	E8.25	Erythroid1 cell_13347 Ery1
cell_38751 TAAGTGCT	3 E8.5	FALSE	E8.5	Doublet cell_70955 NA
cell_38752 TAAGTGCT	3 E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_38753 TAAGTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_38754 TAAGTGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_38755 TACACGAA	3 E8.5	FALSE	E8.0	Stripped cell_11856 NA
cell_38756 TACACGAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_38757 TACACGAC	3 E8.5	FALSE	E8.25	Allantois cell_65775 NA
cell_38758 TACACGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery4
cell_38759 TACACGAC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13745 NA
cell_38760 TACACGAC	3 E8.5	FALSE	E8.0	Paraxial me cell_95629 NA
cell_38761 TACACGAC	3 E8.5	FALSE	E8.0	Surface ect cell_39041 NA
cell_38762 TACACGAC	3 E8.5	FALSE	E8.5	Neural cres cell_39561 NA
cell_38763 TACACGAC	3 E8.5	FALSE	E8.25	Paraxial me cell_92049 NA
cell_38764 TACACGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_38765 TACACGAG	3 E8.5	FALSE	E8.25	Paraxial me cell_75519 NA
cell_38766 TACACGAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_95841 NA
cell_38767 TACACGAG	3 E8.5	FALSE	E8.25	Surface ect cell_93663 NA
cell_38768 TACACGAG	3 E8.5	FALSE	E8.0	Paraxial me cell_12042 NA
cell_38769 TACACGAG	3 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_38770 TACACGAG	3 E8.5	FALSE	E7.75	Mesenchyr cell_24242 NA
cell_38771 TACACGAG	3 E8.5	FALSE	E8.5	Forebrain/i cell_99588 NA
cell_38772 TACACGAG	3 E8.5	FALSE	E8.25	Surface ect cell_13361 NA
cell_38773 TACACGAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_69575 NA
cell_38774 TACACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_38775 TACACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_38776 TACACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_38777 TACACGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_38778 TACACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_38779 TACACGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_38780 TACAGTGA	3 E8.5	FALSE	E8.5	ExE mesod cell_13637 NA
cell_38781 TACAGTGA	3 E8.5	FALSE	E8.25	Doublet cell_68416 NA
cell_38782 TACAGTGA	3 E8.5	FALSE	E8.5	Surface ect cell_73623 NA
cell_38783 TACAGTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_38784 TACAGTGA	3 E8.5	FALSE	E8.25	ExE mesod cell_12209 NA
cell_38785 TACAGTGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_66031 NA
cell_38786 TACAGTGA	3 E8.5	FALSE	E8.25	Surface ect cell_67565 NA
cell_38787 TACAGTGC	3 E8.5	FALSE	E8.5	Doublet cell_13044 NA
cell_38788 TACAGTGC	3 E8.5	FALSE	E8.25	Spinal cord cell_97764 NA
cell_38789 TACAGTGC	3 E8.5	FALSE	E8.25	NMP cell_65768 NA
cell_38790 TACAGTGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_91605 NA
cell_38791 TACAGTGC	3 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_38792 TACAGTGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_71512 Ery1
cell_38793 TACAGTGC	3 E8.5	FALSE	E8.0	Doublet cell_31132 NA
cell_38794 TACAGTGC	3 E8.5	FALSE	E8.5	Haematoer cell_10077 EC2
cell_38795 TACAGTGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_38796 TACAGTGC	3 E8.5	FALSE	E8.5	Doublet cell_13905 NA
cell_38797 TACAGTGG	3 E8.5	FALSE	E8.25	Gut cell_13431 NA
cell_38798 TACAGTGG	3 E8.5	FALSE	E8.0	Blood prog cell_12573 BP3
cell_38799 TACAGTGG	3 E8.5	FALSE	E8.5	Spinal cord cell_96280 NA
cell_38800 TACAGTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_38801 TACAGTGG	3 E8.5	FALSE	E8.25	Somitic me cell_68531 NA

cell_38802 TACAGTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10078	Ery4
cell_38803 TACAGTGG	3 E8.5	FALSE	E8.25	Forebrain/i	cell_64673 NA
cell_38804 TACAGTGG	3 E8.5	FALSE	E8.5	Neural cres	cell_67091 NA
cell_38805 TACAGTGG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13477 Ery4
cell_38806 TACAGTGT	3 E8.5	FALSE	E8.25	Surface ect	cell_13074 NA
cell_38807 TACAGTGT	3 E8.5	FALSE	E8.0	Blood prog	cell_64287 BP3
cell_38808 TACAGTGT	3 E8.5	FALSE	E8.25	Intermedia	cell_13612 NA
cell_38809 TACAGTGT	3 E8.5	FALSE	E8.25	Allantois	cell_69912 NA
cell_38810 TACAGTGT	3 E8.5	FALSE	E8.5	Doublet	cell_92140 NA
cell_38811 TACAGTGT	3 E8.5	FALSE	E8.25	ExE mesod	cell_93739 NA
cell_38812 TACAGTGT	3 E8.5	FALSE	E8.5	Allantois	cell_68923 NA
cell_38813 TACAGTGT	3 E8.5	FALSE	E7.75	Erythroid1	cell_19341 Ery1
cell_38814 TACAGTGT	3 E8.5	FALSE	E8.5	Forebrain/i	cell_38846 NA
cell_38815 TACAGTGT	3 E8.5	FALSE	E8.0	Blood prog	cell_12613 BP2
cell_38816 TACCTATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13526 Ery3
cell_38817 TACCTATA	3 E8.5	FALSE	E8.5	NMP	cell_39340 NA
cell_38818 TACCTATA	3 E8.5	FALSE	E8.0	Haematoer	cell_12821 EC2
cell_38819 TACCTATA	3 E8.5	FALSE	E8.25	Neural cres	cell_64805 NA
cell_38820 TACCTATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery3
cell_38821 TACCTATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_10263 Ery3
cell_38822 TACCTATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_38823 TACCTATC	3 E8.5	FALSE	E8.5	Forebrain/i	cell_96717 NA
cell_38824 TACCTATC	3 E8.5	FALSE	E8.0	Doublet	cell_11683 NA
cell_38825 TACCTATC	3 E8.5	FALSE	E8.0	Doublet	cell_16979 NA
cell_38826 TACCTATC	3 E8.5	FALSE	E8.25	Paraxial me	cell_70277 NA
cell_38827 TACCTATC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_13059 NA
cell_38828 TACCTATC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_64493 NA
cell_38829 TACCTATC	3 E8.5	FALSE	E8.25	NMP	cell_93982 NA
cell_38830 TACCTATC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_74412 NA
cell_38831 TACCTATG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery4
cell_38832 TACCTATG	3 E8.5	FALSE	E8.5	Surface ect	cell_13908 NA
cell_38833 TACCTATG	3 E8.5	FALSE	E8.25	Spinal cord	cell_64252 NA
cell_38834 TACCTATG	3 E8.5	FALSE	E8.25	Spinal cord	cell_67322 NA
cell_38835 TACCTATG	3 E8.5	FALSE	E8.5	Erythroid2	cell_13634 Ery2
cell_38836 TACCTATG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_12970 NA
cell_38837 TACCTATT	3 E8.5	FALSE	E7.75	Gut	cell_92869 NA
cell_38838 TACCTATT	3 E8.5	FALSE	E8.25	Erythroid2	cell_75117 Ery2
cell_38839 TACCTATT	3 E8.5	FALSE	E8.5	Surface ect	cell_13897 NA
cell_38840 TACCTATT	3 E8.5	FALSE	E8.25	Rostral neu	cell_22748 NA
cell_38841 TACCTATT	3 E8.5	FALSE	E8.25	Doublet	cell_68881 NA
cell_38842 TACCTATT	3 E8.5	FALSE	E8.5	Neural cres	cell_10119 NA
cell_38843 TACCTTAA	3 E8.5	FALSE	E8.5	Erythroid3	cell_39201 Ery3
cell_38844 TACCTTAA	3 E8.5	FALSE	E8.5	Forebrain/i	cell_37824 NA
cell_38845 TACCTTAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery4
cell_38846 TACCTTAA	3 E8.5	FALSE	E8.5	Neural cres	cell_97870 NA
cell_38847 TACCTTAA	3 E8.5	FALSE	E7.75	Erythroid1	cell_33575 Ery1
cell_38848 TACCTTAC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_95049 NA
cell_38849 TACCTTAC	3 E8.5	FALSE	E8.25	Intermedia	cell_69832 NA
cell_38850 TACCTTAC	3 E8.5	FALSE	E8.25	Spinal cord	cell_92007 NA
cell_38851 TACCTTAC	3 E8.5	FALSE	E8.25	Doublet	cell_13240 NA
cell_38852 TACCTTAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_99054 Ery4
cell_38853 TACCTTAC	3 E8.5	FALSE	E8.25	Somitic me	cell_96844 NA
cell_38854 TACCTTAC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_40845 NA
cell_38855 TACCTTAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_39549 Ery3
cell_38856 TACCTTAC	3 E8.5	FALSE	E8.5	Allantois	cell_10274 NA
cell_38857 TACCTTAC	3 E8.5	FALSE	E8.5	Doublet	cell_10011 NA
cell_38858 TACCTTAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_38859 TACCTTAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3

cell_38860 TACCTTAG	3 E8.5	FALSE	E8.25	Forebrain/l	cell_39856 NA
cell_38861 TACCTTAG	3 E8.5	FALSE	E8.0	Surface ect	cell_65766 NA
cell_38862 TACCTTAG	3 E8.5	FALSE	E8.25	Erythroid2	cell_13526 Ery2
cell_38863 TACCTTAG	3 E8.5	FALSE	E8.25	Pharyngeal	cell_95670 NA
cell_38864 TACCTTAG	3 E8.5	FALSE	E8.25	Erythroid2	cell_75930 Ery2
cell_38865 TACCTTAG	3 E8.5	FALSE	E8.0	Endotheliu	cell_31309 EC6
cell_38866 TACCTTATC	3 E8.5	FALSE	E8.25	Erythroid1	cell_91696 Ery1
cell_38867 TACCTTATC	3 E8.5	FALSE	E8.5	Forebrain/l	cell_97265 NA
cell_38868 TACCTTATC	3 E8.5	FALSE	E8.5	Forebrain/l	cell_13877 NA
cell_38869 TACCTTATC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery4
cell_38870 TACCTTATC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_72367 NA
cell_38871 TACCTTATC	3 E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_38872 TACCTTATC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_38873 TACCTTATC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_41025 NA
cell_38874 TACCTTATC	3 E8.5	FALSE	E8.25	Erythroid2	cell_65373 Ery2
cell_38875 TACCTTATC	3 E8.5	FALSE	E8.5	Erythroid3	cell_94983 Ery2
cell_38876 TACCTTATC	3 E8.5	FALSE	E8.25	Allantois	cell_18170 NA
cell_38877 TACGGATA	3 E8.5	FALSE	E8.25	Paraxial me	cell_69858 NA
cell_38878 TACGGATA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13756 Ery3
cell_38879 TACGGATA	3 E8.5	FALSE	E8.5	Paraxial me	cell_95789 NA
cell_38880 TACGGATA	3 E8.5	FALSE	E8.5	Erythroid2	cell_13563 Ery4
cell_38881 TACGGATC	3 E8.5	FALSE	E8.25	Erythroid1	cell_69900 Ery2
cell_38882 TACGGATC	3 E8.5	FALSE	E8.25	Spinal cord	cell_37481 NA
cell_38883 TACGGATC	3 E8.5	FALSE	E8.25	Erythroid1	cell_63544 Ery2
cell_38884 TACGGATC	3 E8.5	FALSE	E8.25	NMP	cell_91754 NA
cell_38885 TACGGATC	3 E8.5	FALSE	E8.25	Surface ect	cell_63627 NA
cell_38886 TACGGATC	3 E8.5	FALSE	E8.25	Endotheliu	cell_74497 EC7
cell_38887 TACGGATG	3 E8.5	FALSE	E8.25	Erythroid2	cell_64958 Ery2
cell_38888 TACGGATG	3 E8.5	FALSE	E8.25	Spinal cord	cell_92102 NA
cell_38889 TACGGATG	3 E8.5	FALSE	E8.25	ExE mesod	cell_69908 NA
cell_38890 TACGGATG	3 E8.5	FALSE	E8.5	Somitic me	cell_96149 NA
cell_38891 TACGGATG	3 E8.5	FALSE	E8.0	Surface ect	cell_12676 NA
cell_38892 TACGGATG	3 E8.5	FALSE	E8.25	Paraxial me	cell_12743 NA
cell_38893 TACGGATG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_38894 TACGGATT	3 E8.5	FALSE	E8.25	Allantois	cell_27397 NA
cell_38895 TACGGATT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13707 Ery3
cell_38896 TACGGATT	3 E8.5	FALSE	E8.5	Doublet	cell_10150 NA
cell_38897 TACGGATT	3 E8.5	FALSE	E8.5	Neural cres	cell_10173 NA
cell_38898 TACGGATT	3 E8.5	FALSE	E8.5	Spinal cord	cell_13467 NA
cell_38899 TACGGATT	3 E8.5	FALSE	E8.5	Forebrain/l	cell_97657 NA
cell_38900 TACGGATT	3 E8.5	FALSE	E8.0	Doublet	cell_48839 NA
cell_38901 TACGGATT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_38902 TACGGGCA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_67694 NA
cell_38903 TACGGGCA	3 E8.5	FALSE	E8.25	Paraxial me	cell_92049 NA
cell_38904 TACGGGCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_38905 TACGGGCA	3 E8.5	FALSE	E8.25	Haematoer	cell_41161 EC2
cell_38906 TACGGGCA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_18949 NA
cell_38907 TACGGGCA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_72062 NA
cell_38908 TACGGGCA	3 E8.5	FALSE	E8.5	Spinal cord	cell_77183 NA
cell_38909 TACGGGCA	3 E8.5	FALSE	E8.25	Mesenchyr	cell_67762 NA
cell_38910 TACGGGCA	3 E8.5	FALSE	E8.0	Paraxial me	cell_12710 NA
cell_38911 TACGGGCC	3 E8.5	FALSE	E8.0	Doublet	cell_11860 NA
cell_38912 TACGGGCC	3 E8.5	FALSE	E8.5	Haematoer	cell_73938 EC2
cell_38913 TACGGGCC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_39113 NA
cell_38914 TACGGGCC	3 E8.5	FALSE	E8.5	Spinal cord	cell_37828 NA
cell_38915 TACGGGCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13623 Ery3
cell_38916 TACGGGCC	3 E8.5	FALSE	E8.5	Intermedia	cell_74243 NA
cell_38917 TACGGGCC	3 E8.5	FALSE	E8.25	Forebrain/l	cell_71049 NA

cell_38918 TACGGGCC	3 E8.5	FALSE	E8.0	ExE mesod cell_13162 NA
cell_38919 TACGGGCC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13301 Ery2
cell_38920 TACGGGCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_69591 NA
cell_38921 TACGGGCC	3 E8.5	FALSE	E8.25	NMP cell_64439 NA
cell_38922 TACGGGCC	3 E8.5	FALSE	E8.25	Spinal cord cell_41074 NA
cell_38923 TACGGGCC	3 E8.5	FALSE	E8.25	Somitic me cell_12237 NA
cell_38924 TACGGGCC	3 E8.5	FALSE	E8.5	Neural cres cell_38669 NA
cell_38925 TACGGGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_10267 NA
cell_38926 TACGGGCC	3 E8.5	FALSE	E8.25	Gut cell_68051 NA
cell_38927 TACGGGCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_99385 NA
cell_38928 TACGGGCT	3 E8.5	FALSE	E8.25	ExE mesod cell_64563 NA
cell_38929 TACGGGCT	3 E8.5	FALSE	E8.25	Surface ect cell_10246 NA
cell_38930 TACGGGCT	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_38931 TACGGGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_38204 Ery4
cell_38932 TACGGGCT	3 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_38933 TACGGGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_38934 TACGGGCT	3 E8.5	FALSE	E8.25	Paraxial me cell_74137 NA
cell_38935 TACGGGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_38936 TACGGGCT	3 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_38937 TACGGTAA	3 E8.5	FALSE	E8.5	Neural cres cell_63263 NA
cell_38938 TACGGTAA	3 E8.5	FALSE	E8.25	Erythroid3 cell_13616 Ery2
cell_38939 TACGGTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_38940 TACGGTAA	3 E8.5	FALSE	E7.75	Paraxial me cell_20397 NA
cell_38941 TACGGTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13430 Ery3
cell_38942 TACGGTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_38943 TACGGTAA	3 E8.5	FALSE	E8.25	Endotheliu cell_70081 EC6
cell_38944 TACGGTAA	3 E8.5	FALSE	E8.25	Doublet cell_74524 NA
cell_38945 TACGGTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_38946 TACGGTAC	3 E8.5	FALSE	E8.25	Intermedia cell_65438 NA
cell_38947 TACGGTAC	3 E8.5	FALSE	E8.5	Neural cres cell_41212 NA
cell_38948 TACGGTAC	3 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_38949 TACGGTAC	3 E8.5	FALSE	E8.5	Doublet cell_99581 NA
cell_38950 TACGGTAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_12086 NA
cell_38951 TACGGTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_38952 TACGGTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_38953 TACGGTAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_72599 Ery1
cell_38954 TACGGTAG	3 E8.5	FALSE	E8.25	Surface ect cell_95784 NA
cell_38955 TACGGTAG	3 E8.5	FALSE	E8.25	Endotheliu cell_69125 EC4
cell_38956 TACGGTAG	3 E8.5	FALSE	E8.25	Doublet cell_75438 NA
cell_38957 TACGGTAG	3 E8.5	FALSE	E8.25	Doublet cell_38945 NA
cell_38958 TACGGTAG	3 E8.5	FALSE	E8.5	Allantois cell_13273 NA
cell_38959 TACGGTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_38960 TACGGTAT	3 E8.5	FALSE	E8.25	Caudal epit cell_19717 NA
cell_38961 TACGGTAT	3 E8.5	FALSE	E8.25	NMP cell_37363 NA
cell_38962 TACGGTAT	3 E8.5	FALSE	E8.25	Surface ect cell_64927 NA
cell_38963 TACGGTAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_33408 Ery1
cell_38964 TACGGTAT	3 E8.5	FALSE	E8.0	Doublet cell_12233 NA
cell_38965 TACGGTAT	3 E8.5	FALSE	E8.0	Doublet cell_12593 NA
cell_38966 TACGGTAT	3 E8.5	FALSE	E8.5	Mesenchyr cell_71191 NA
cell_38967 TACTCATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_38968 TACTCATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_39819 Ery3
cell_38969 TACTCATA	3 E8.5	FALSE	E8.25	Pharyngeal cell_93771 NA
cell_38970 TACTCATA	3 E8.5	FALSE	E8.5	Allantois cell_99359 NA
cell_38971 TACTCATA	3 E8.5	FALSE	E8.25	Doublet cell_64891 NA
cell_38972 TACTCATA	3 E8.5	FALSE	E8.25	Somitic me cell_40158 NA
cell_38973 TACTCATA	3 E8.5	FALSE	E8.25	NMP cell_94587 NA
cell_38974 TACTCATC	3 E8.5	FALSE	E8.0	Allantois cell_34598 NA
cell_38975 TACTCATC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery4

cell_38976 TACTCATC/	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_38977 TACTCATC/	3 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_38978 TACTCATC/	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_38979 TACTCATC/	3 E8.5	FALSE	E8.25	Surface ect cell_13399 NA
cell_38980 TACTCATC/	3 E8.5	FALSE	E8.25	Forebrain/I cell_64950 NA
cell_38981 TACTCATC/	3 E8.5	FALSE	E8.5	Forebrain/I cell_69688 NA
cell_38982 TACTCATC/	3 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_38983 TACTCATG	3 E8.5	FALSE	E8.25	Mesenchyr cell_70983 NA
cell_38984 TACTCATG	3 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_38985 TACTCATG	3 E8.5	FALSE	E8.5	Gut cell_13784 NA
cell_38986 TACTCATG	3 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_38987 TACTCATT	3 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_38988 TACTCATT	3 E8.5	FALSE	E8.5	Surface ect cell_99645 NA
cell_38989 TACTCATT	3 E8.5	FALSE	E8.5	Doublet cell_96391 NA
cell_38990 TACTCATT	3 E8.5	FALSE	E8.25	Forebrain/I cell_69180 NA
cell_38991 TACTCATT	3 E8.5	FALSE	E8.25	Somitic me cell_72814 NA
cell_38992 TACTCATT	3 E8.5	FALSE	E8.25	Paraxial me cell_75848 NA
cell_38993 TACTCATT	3 E8.5	FALSE	E8.25	Intermedia cell_67397 NA
cell_38994 TACTCATT	3 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_38995 TACTCGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_38996 TACTCGCA	3 E8.5	FALSE	E8.0	Caudal Me: cell_13099 NA
cell_38997 TACTCGCA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13837 Ery2
cell_38998 TACTCGCA	3 E8.5	FALSE	E8.25	Allantois cell_73034 NA
cell_38999 TACTCGCA	3 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_39000 TACTCGCA	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_39001 TACTCGCA	3 E8.5	FALSE	E8.5	Doublet cell_95454 NA
cell_39002 TACTCGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery4
cell_39003 TACTCGCA	3 E8.5	FALSE	E7.5	Paraxial me cell_12324 NA
cell_39004 TACTCGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_39005 TACTCGCA	3 E8.5	FALSE	E8.25	NMP cell_68570 NA
cell_39006 TACTCGCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_16900 NA
cell_39007 TACTCGCC	3 E8.5	FALSE	E8.5	Stripped cell_75875 NA
cell_39008 TACTCGCC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13605 NA
cell_39009 TACTCGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_97123 Ery2
cell_39010 TACTCGCG	3 E8.5	FALSE	E8.5	Forebrain/I cell_91281 NA
cell_39011 TACTCGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_39012 TACTCGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_39013 TACTCGCG	3 E8.5	FALSE	E8.5	Doublet cell_72531 NA
cell_39014 TACTCGCG	3 E8.5	FALSE	E8.25	Blood prog cell_18003 BP3
cell_39015 TACTCGCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_69422 Ery2
cell_39016 TACTCGCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63544 Ery2
cell_39017 TACTCGCT	3 E8.5	FALSE	E8.25	Doublet cell_13913 NA
cell_39018 TACTCGCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_63449 NA
cell_39019 TACTCGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13387 Ery4
cell_39020 TACTCGCT	3 E8.5	FALSE	E8.25	Paraxial me cell_94175 NA
cell_39021 TACTCGCT	3 E8.5	FALSE	E8.5	Haematoer cell_39839 EC1
cell_39022 TACTCGCT	3 E8.5	FALSE	E8.25	Mesenchyr cell_93932 NA
cell_39023 TACTTACA	3 E8.5	FALSE	E8.25	Stripped cell_95050 NA
cell_39024 TACTTACA	3 E8.5	FALSE	E8.25	Paraxial me cell_96868 NA
cell_39025 TACTTACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13209 Ery2
cell_39026 TACTTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_39027 TACTTACA	3 E8.5	FALSE	E8.25	Gut cell_69803 NA
cell_39028 TACTTACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery3
cell_39029 TACTTACC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_39030 TACTTACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_98698 NA
cell_39031 TACTTACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_39032 TACTTACC	3 E8.5	FALSE	E8.5	Doublet cell_10150 NA
cell_39033 TACTTACC	3 E8.5	FALSE	E8.25	Endotheliu cell_75309 EC4

cell_39034 TACTTACC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_39035 TACTTACC/	3 E8.5	FALSE	E8.25	Forebrain/i cell_74880 NA
cell_39036 TACTTACC/	3 E8.5	FALSE	E8.25	NMP cell_92702 NA
cell_39037 TACTTACC/	3 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_39038 TACTTACC/	3 E8.5	FALSE	E8.25	Intermedia cell_65350 NA
cell_39039 TACTTACG`	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_39040 TACTTACG`	3 E8.5	FALSE	E8.25	Surface ect cell_66668 NA
cell_39041 TACTTACG`	3 E8.5	FALSE	E8.25	NMP cell_37477 NA
cell_39042 TACTTACTC	3 E8.5	FALSE	E8.5	Mesenchyr cell_41279 NA
cell_39043 TACTTACTC	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_39044 TACTTACTC	3 E8.5	FALSE	E8.5	Forebrain/i cell_38081 NA
cell_39045 TACTTGTA(	3 E8.5	FALSE	E8.0	Gut cell_91442 NA
cell_39046 TACTTGTA(	3 E8.5	FALSE	E8.25	Somitic me cell_74827 NA
cell_39047 TACTTGTA(	3 E8.5	FALSE	E8.5	Doublet cell_99581 NA
cell_39048 TACTTGTA(	3 E8.5	FALSE	E8.25	Forebrain/i cell_69383 NA
cell_39049 TACTTGTC/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_39050 TACTTGTC/	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_39051 TACTTGTC/	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_39052 TACTTGTC/	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_39053 TACTTGTC/	3 E8.5	FALSE	E8.25	Pharyngeal cell_92824 NA
cell_39054 TACTTGTG`	3 E8.5	FALSE	E8.5	Blood prog cell_96637 Mk
cell_39055 TACTTGTG`	3 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_39056 TACTTGTG`	3 E8.5	FALSE	E8.25	Doublet cell_39914 NA
cell_39057 TACTTGTG`	3 E8.5	FALSE	E8.5	ExE mesod cell_91280 NA
cell_39058 TACTTGTG`	3 E8.5	FALSE	E7.75	Mesenchyr cell_17446 NA
cell_39059 TACTTGTG`	3 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_39060 TACTTGTG`	3 E8.5	FALSE	E8.25	Paraxial me cell_64121 NA
cell_39061 TACTTGTG`	3 E8.5	FALSE	E8.5	Forebrain/i cell_10272 NA
cell_39062 TACTTGTG`	3 E8.5	FALSE	E8.5	Doublet cell_13610 NA
cell_39063 TACTTGTT(	3 E8.5	FALSE	E8.25	Doublet cell_75438 NA
cell_39064 TACTTGTT(	3 E8.5	FALSE	E8.25	Forebrain/i cell_76095 NA
cell_39065 TACTTGTT(	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_39066 TACTTGTT(	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_39067 TACTTGTT(	3 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_39068 TACTTGTT(	3 E8.5	FALSE	E8.5	Gut cell_97705 NA
cell_39069 TACTTGTT(	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_39070 TACTTGTT(	3 E8.5	FALSE	E8.25	Intermedia cell_70990 NA
cell_39071 TACTTGTT(	3 E8.5	FALSE	E8.25	Haematoer cell_92072 EC1
cell_39072 TAGACCAA	3 E8.5	FALSE	E8.25	Gut cell_27425 NA
cell_39073 TAGACCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_39074 TAGACCAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_11878 Ery1
cell_39075 TAGACCAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_64260 NA
cell_39076 TAGACCAA	3 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_39077 TAGACCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_39078 TAGACCAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_67360 NA
cell_39079 TAGACCAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_65926 Ery1
cell_39080 TAGACCAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_65616 NA
cell_39081 TAGACCAC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13760 NA
cell_39082 TAGACCAC	3 E8.5	FALSE	E8.0	Erythroid2 cell_34269 Ery2
cell_39083 TAGACCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_39084 TAGACCAC	3 E8.5	FALSE	E8.25	Allantois cell_69057 NA
cell_39085 TAGACCAC	3 E8.5	FALSE	E8.0	Pharyngeal cell_11815 NA
cell_39086 TAGACCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_39087 TAGACCAC	3 E8.5	FALSE	E8.25	Intermedia cell_73217 NA
cell_39088 TAGACCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13422 Ery4
cell_39089 TAGACCAG	3 E8.5	FALSE	E8.25	Paraxial me cell_94227 NA
cell_39090 TAGACCAG	3 E8.5	FALSE	E8.25	Doublet cell_77180 NA
cell_39091 TAGACCAG	3 E8.5	FALSE	E8.25	Surface ect cell_73623 NA

cell_39092 TAGACCAG	3	E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_39093 TAGACCAG	3	E8.5	FALSE	E8.25	NMP cell_75941 NA
cell_39094 TAGACCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_97059 Ery3
cell_39095 TAGACCAG	3	E8.5	FALSE	E8.5	Intermedia cell_13117 NA
cell_39096 TAGACCAG	3	E8.5	FALSE	E8.25	NMP cell_13645 NA
cell_39097 TAGACCAG	3	E8.5	FALSE	E8.25	Forebrain/I cell_40194 NA
cell_39098 TAGACCAT	3	E8.5	FALSE	E8.25	ExE mesod cell_12957 NA
cell_39099 TAGACCAT	3	E8.5	FALSE	E8.0	Pharyngeal cell_12623 NA
cell_39100 TAGACCAT	3	E8.5	FALSE	E8.5	Allantois cell_13100 NA
cell_39101 TAGACCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_39102 TAGACCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery4
cell_39103 TAGACCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_39104 TAGAGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_39105 TAGAGCTA	3	E8.5	FALSE	E8.5	Intermedia cell_69832 NA
cell_39106 TAGAGCTA	3	E8.5	FALSE	E8.5	Mesenchyr cell_98679 NA
cell_39107 TAGAGCTC	3	E8.5	FALSE	E8.5	ExE mesod cell_69974 NA
cell_39108 TAGAGCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_39109 TAGAGCTC	3	E8.5	FALSE	E8.5	Allantois cell_10281 NA
cell_39110 TAGAGCTC	3	E8.5	FALSE	E8.0	Mesenchyr cell_12385 NA
cell_39111 TAGAGCTC	3	E8.5	FALSE	E8.25	NMP cell_13734 NA
cell_39112 TAGAGCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13519 Ery4
cell_39113 TAGAGCTC	3	E8.5	FALSE	E8.25	Doublet cell_21402 NA
cell_39114 TAGAGCTG	3	E8.5	FALSE	E8.5	ExE mesod cell_35977 NA
cell_39115 TAGAGCTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_39116 TAGAGCTG	3	E8.5	FALSE	E8.25	Paraxial me cell_66502 NA
cell_39117 TAGAGCTT	3	E8.5	FALSE	E8.5	Spinal cord cell_40040 NA
cell_39118 TAGAGCTT	3	E8.5	FALSE	E8.25	Intermedia cell_65232 NA
cell_39119 TAGAGCTT	3	E8.5	FALSE	E8.0	Paraxial me cell_23965 NA
cell_39120 TAGAGCTT	3	E8.5	FALSE	E8.5	Forebrain/I cell_99086 NA
cell_39121 TAGAGCTT	3	E8.5	FALSE	E8.5	Haematoer cell_98195 EC2
cell_39122 TAGAGCTT	3	E8.5	FALSE	E8.0	Intermedia cell_10325 NA
cell_39123 TAGAGCTT	3	E8.5	FALSE	E8.5	Forebrain/I cell_64509 NA
cell_39124 TAGAGCTT	3	E8.5	FALSE	E8.25	NMP cell_71416 NA
cell_39125 TAGAGCTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_39126 TAGAGCTT	3	E8.5	FALSE	E8.25	Caudal Me: cell_36993 NA
cell_39127 TAGCCGGA	3	E8.5	FALSE	E8.5	Neural cres cell_10037 NA
cell_39128 TAGCCGGA	3	E8.5	FALSE	E8.25	NMP cell_67553 NA
cell_39129 TAGCCGGA	3	E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_39130 TAGCCGGA	3	E8.5	FALSE	E8.5	Somitic me cell_38506 NA
cell_39131 TAGCCGGA	3	E8.5	FALSE	E8.5	Def. endod cell_96677 NA
cell_39132 TAGCCGGA	3	E8.5	FALSE	E8.25	Erythroid1 cell_76086 Ery2
cell_39133 TAGCCGGA	3	E8.5	FALSE	E8.5	Allantois cell_10208 NA
cell_39134 TAGCCGGA	3	E8.5	FALSE	E8.25	Surface ect cell_13121 NA
cell_39135 TAGCCGGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_39136 TAGCCGGA	3	E8.5	FALSE	E8.25	Forebrain/I cell_94920 NA
cell_39137 TAGCCGGC	3	E8.5	FALSE	E8.25	Paraxial me cell_66725 NA
cell_39138 TAGCCGGC	3	E8.5	FALSE	E8.5	Doublet cell_13916 NA
cell_39139 TAGCCGGC	3	E8.5	FALSE	E8.5	Forebrain/I cell_13428 NA
cell_39140 TAGCCGGC	3	E8.5	FALSE	E8.5	Mesenchyr cell_39514 NA
cell_39141 TAGCCGGC	3	E8.5	FALSE	E8.0	Haematoer cell_74030 EC1
cell_39142 TAGCCGGC	3	E8.5	FALSE	E8.25	Pharyngeal cell_92483 NA
cell_39143 TAGCCGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_39144 TAGCCGGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_39145 TAGCCGGC	3	E8.5	FALSE	E8.5	Paraxial me cell_10169 NA
cell_39146 TAGCCGGC	3	E8.5	FALSE	E8.25	Pharyngeal cell_13392 NA
cell_39147 TAGCCGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_39148 TAGCCGGC	3	E8.5	FALSE	E8.25	Cardiomyo cell_12097 NA
cell_39149 TAGCCGGC	3	E8.5	FALSE	E8.25	Erythroid1 cell_91696 Ery1

cell_39150 TAGCCGGG	3 E8.5	FALSE	E8.5	Neural cres cell_95732 NA
cell_39151 TAGCCGGG	3 E8.5	FALSE	E8.25	Forebrain/ cell_68977 NA
cell_39152 TAGCCGGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_39153 TAGCCGGG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery2
cell_39154 TAGCCGGG	3 E8.5	FALSE	E8.25	Neural cres cell_64780 NA
cell_39155 TAGCCGGT	3 E8.5	FALSE	E8.25	Gut cell_70783 NA
cell_39156 TAGCCGGT	3 E8.5	FALSE	E8.25	Paraxial me cell_13621 NA
cell_39157 TAGCCGGT	3 E8.5	FALSE	E8.0	ExE mesod cell_64395 NA
cell_39158 TAGCCGGT	3 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_39159 TAGCCGGT	3 E8.5	FALSE	E8.5	Endotheliu cell_96919 EC6
cell_39160 TAGCCGGT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10234 NA
cell_39161 TAGCCGGT	3 E8.5	FALSE	E8.5	Spinal cord cell_98300 NA
cell_39162 TAGCCGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13911 Ery4
cell_39163 TAGGCATA	3 E8.5	FALSE	E8.5	Doublet cell_64542 NA
cell_39164 TAGGCATA	3 E8.5	FALSE	E8.25	Surface ect cell_68097 NA
cell_39165 TAGGCATA	3 E8.5	FALSE	E8.25	Neural cres cell_70067 NA
cell_39166 TAGGCATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_39167 TAGGCATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_39168 TAGGCATA	3 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_39169 TAGGCATA	3 E8.5	FALSE	E8.25	ExE mesod cell_64379 NA
cell_39170 TAGGCATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_65391 Ery2
cell_39171 TAGGCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery3
cell_39172 TAGGCATC	3 E8.5	FALSE	E7.5	Mesenchyr cell_16456 NA
cell_39173 TAGGCATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_66067 NA
cell_39174 TAGGCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery2
cell_39175 TAGGCATC	3 E8.5	FALSE	E8.25	Doublet cell_93859 NA
cell_39176 TAGGCATC	3 E8.5	FALSE	E8.25	Paraxial me cell_12666 NA
cell_39177 TAGGCATG	3 E8.5	FALSE	E8.0	Pharyngeal cell_74987 NA
cell_39178 TAGGCATG	3 E8.5	FALSE	E8.5	Doublet cell_13773 NA
cell_39179 TAGGCATG	3 E8.5	FALSE	E8.25	Forebrain/ cell_13553 NA
cell_39180 TAGGCATG	3 E8.5	FALSE	E8.5	Doublet cell_10329 NA
cell_39181 TAGGCATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_39182 TAGGCATT	3 E8.5	FALSE	E8.25	Paraxial me cell_94824 NA
cell_39183 TAGGCATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery2
cell_39184 TAGGCATT	3 E8.5	FALSE	E8.25	Forebrain/ cell_98479 NA
cell_39185 TAGGCATT	3 E8.5	FALSE	E8.25	Intermedia cell_13102 NA
cell_39186 TAGGCATT	3 E8.5	FALSE	E8.5	Paraxial me cell_63860 NA
cell_39187 TAGGCATT	3 E8.5	FALSE	E8.5	Forebrain/ cell_99648 NA
cell_39188 TAGGCATT	3 E8.5	FALSE	E8.0	Paraxial me cell_11761 NA
cell_39189 TAGTGGTA	3 E8.5	FALSE	E8.25	Endotheliu cell_94708 EC8
cell_39190 TAGTGGTA	3 E8.5	FALSE	E8.25	Cardiomyo cell_13806 NA
cell_39191 TAGTGGTA	3 E8.5	FALSE	E8.0	Intermedia cell_93739 NA
cell_39192 TAGTGGTA	3 E8.5	FALSE	E8.25	Paraxial me cell_68460 NA
cell_39193 TAGTGGTA	3 E8.5	FALSE	E8.5	Cardiomyo cell_64149 NA
cell_39194 TAGTGGTA	3 E8.5	FALSE	E8.25	Doublet cell_13147 NA
cell_39195 TAGTGGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_39196 TAGTGGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_95693 Ery2
cell_39197 TAGTGGTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_91282 Ery2
cell_39198 TAGTGGTC	3 E8.5	FALSE	E8.5	Spinal cord cell_41129 NA
cell_39199 TAGTGGTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_33765 Ery2
cell_39200 TAGTGGTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_93109 NA
cell_39201 TAGTGGTC	3 E8.5	FALSE	E8.25	Surface ect cell_12751 NA
cell_39202 TAGTGGTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_13450 Ery2
cell_39203 TAGTGGTG	3 E8.5	FALSE	E8.5	NMP cell_13612 NA
cell_39204 TAGTGGTG	3 E8.5	FALSE	E8.25	Erythroid1 cell_65726 Ery2
cell_39205 TAGTGGTG	3 E8.5	FALSE	E8.0	ExE mesod cell_10164 NA
cell_39206 TAGTGGTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94947 Ery4
cell_39207 TAGTGGTT	3 E8.5	FALSE	E8.0	Pharyngeal cell_26850 NA

cell_39208	TAGTGGTT	3	E8.5	FALSE	E8.5	Forebrain/ cell_13271: NA
cell_39209	TAGTGGTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241: Ery4
cell_39210	TAGTGGTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13878: Ery3
cell_39211	TAGTGGTT	3	E8.5	FALSE	E8.5	ExE mesod cell_13068: NA
cell_39212	TAGTGGTT	3	E8.5	FALSE	E8.25	Forebrain/ cell_13258 NA
cell_39213	TAGTGGTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400: Ery4
cell_39214	TAGTGGTT	3	E8.5	FALSE	E8.5	Surface ect cell_70593 NA
cell_39215	TAGTGGTT	3	E8.5	FALSE	E8.5	Forebrain/ cell_64637 NA
cell_39216	TAGTGGTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_39217	TAGTGGTT	3	E8.5	FALSE	E8.25	Forebrain/ cell_40397 NA
cell_39218	TAGTTGGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13197: Ery3
cell_39219	TAGTTGGA	3	E8.5	FALSE	E8.0	Gut cell_2753 NA
cell_39220	TAGTTGGA	3	E8.5	FALSE	E8.5	Neural cres cell_38347 NA
cell_39221	TAGTTGGA	3	E8.5	FALSE	E8.25	Erythroid3 cell_92704 Ery3
cell_39222	TAGTTGGC	3	E8.5	FALSE	E8.5	Intermedia cell_97592 NA
cell_39223	TAGTTGGC	3	E8.5	FALSE	E8.25	Intermedia cell_93347 NA
cell_39224	TAGTTGGC	3	E8.5	FALSE	E8.0	Paraxial m cell_63779 NA
cell_39225	TAGTTGGC	3	E8.5	FALSE	E8.25	Spinal cord cell_92499 NA
cell_39226	TAGTTGGC	3	E8.5	FALSE	E8.0	Doublet cell_12050: NA
cell_39227	TAGTTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_39228	TAGTTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_39229	TAGTTGGC	3	E8.5	FALSE	E8.5	Neural cres cell_10256: NA
cell_39230	TAGTTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96332 Ery3
cell_39231	TAGTTGGC	3	E8.5	FALSE	E8.25	Forebrain/ cell_66291 NA
cell_39232	TAGTTGGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_94969 Ery2
cell_39233	TAGTTGGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_39234	TAGTTGGG	3	E8.5	FALSE	E8.25	NMP cell_94619 NA
cell_39235	TAGTTGGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_39236	TAGTTGGT	3	E8.5	FALSE	E8.25	Paraxial m cell_66070 NA
cell_39237	TAGTTGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13098: Ery4
cell_39238	TAGTTGGT	3	E8.5	FALSE	E8.5	Spinal cord cell_38976 NA
cell_39239	TAGTTGGT	3	E8.5	FALSE	E8.5	Neural cres cell_10252: NA
cell_39240	TAGTTGGT	3	E8.5	FALSE	E8.5	Cardiomyo cell_13301: NA
cell_39241	TATCAGGA	3	E8.5	FALSE	E6.5	Stripped cell_9050 NA
cell_39242	TATCAGGA	3	E8.5	FALSE	E8.0	Doublet cell_13014 NA
cell_39243	TATCAGGA	3	E8.5	FALSE	E8.25	Paraxial m cell_91247 NA
cell_39244	TATCAGGA	3	E8.5	FALSE	E8.5	Surface ect cell_13908: NA
cell_39245	TATCAGGA	3	E8.5	FALSE	E8.25	Surface ect cell_12637: NA
cell_39246	TATCAGGC	3	E8.5	FALSE	E8.5	Neural cres cell_10119: NA
cell_39247	TATCAGGC	3	E8.5	FALSE	E8.25	Somitic me cell_10099: NA
cell_39248	TATCAGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13139: Ery3
cell_39249	TATCAGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_39250	TATCAGGC	3	E8.5	FALSE	E8.25	Paraxial m cell_71243 NA
cell_39251	TATCAGGC	3	E8.5	FALSE	E8.5	Pharyngeal cell_94407 NA
cell_39252	TATCAGGG	3	E8.5	FALSE	E8.25	Haematoer cell_32072 EC2
cell_39253	TATCAGGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893: Ery3
cell_39254	TATCAGGG	3	E8.5	FALSE	E8.25	PGC cell_92579 NA
cell_39255	TATCAGGG	3	E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_39256	TATCAGGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13756: Ery2
cell_39257	TATCAGGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_39258	TATCAGGT	3	E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_39259	TATCAGGT	3	E8.5	FALSE	E8.25	ExE mesod cell_64379 NA
cell_39260	TATCAGGT	3	E8.5	FALSE	E7.75	Cardiomyo cell_12047: NA
cell_39261	TATCAGGT	3	E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_39262	TATCAGGT	3	E8.5	FALSE	E8.25	Intermedia cell_64265 NA
cell_39263	TATCTCAA	3	E8.5	FALSE	E8.5	Intermedia cell_97592 NA
cell_39264	TATCTCAA	3	E8.5	FALSE	E7.75	Mesenchyr cell_12310: NA
cell_39265	TATCTCAA	3	E8.5	FALSE	E8.25	Surface ect cell_12002: NA

cell_39266 TATCTCAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_13083 NA
cell_39267 TATCTCAA	3 E8.5	FALSE	E8.25	Intermedia cell_95009 NA
cell_39268 TATCTCAA	3 E8.5	FALSE	E8.5	Paraxial me cell_10169 NA
cell_39269 TATCTCAA	3 E8.5	FALSE	E8.25	Allantois cell_72766 NA
cell_39270 TATCTCAA	3 E8.5	FALSE	E8.25	Surface ect cell_13879 NA
cell_39271 TATCTCAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_39272 TATCTCAA	3 E8.5	FALSE	E8.5	ExE mesod cell_13147 NA
cell_39273 TATCTCAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_64004 NA
cell_39274 TATCTCAA	3 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_39275 TATCTCAA	3 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_39276 TATCTCAC	3 E8.5	FALSE	E8.25	Haematoer cell_12058 EC2
cell_39277 TATCTCAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69575 NA
cell_39278 TATCTCAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13792 NA
cell_39279 TATCTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_39280 TATCTCAC	3 E8.5	FALSE	E8.25	NMP cell_69518 NA
cell_39281 TATCTCAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_99318 NA
cell_39282 TATCTCAC	3 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_39283 TATCTCAG	3 E8.5	FALSE	E8.0	Haematoer cell_13035 EC1
cell_39284 TATCTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_39285 TATCTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery3
cell_39286 TATCTCAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_72599 Ery2
cell_39287 TATCTCAG	3 E8.5	FALSE	E8.25	Intermedia cell_13832 NA
cell_39288 TATCTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery2
cell_39289 TATCTCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_39290 TATCTCAG	3 E8.5	FALSE	E8.5	ExE mesod cell_10048 NA
cell_39291 TATCTCAG	3 E8.5	FALSE	E8.5	Allantois cell_97136 NA
cell_39292 TATCTCAG	3 E8.5	FALSE	E8.5	Forebrain/I cell_38062 NA
cell_39293 TATCTCAT	3 E8.5	FALSE	E8.25	Caudal Me: cell_36452 NA
cell_39294 TATCTCAT	3 E8.5	FALSE	E8.0	Erythroid1 cell_20919 Ery1
cell_39295 TATCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery4
cell_39296 TATCTCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_39297 TATCTCAT	3 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_39298 TATCTCAT	3 E8.5	FALSE	E8.25	NMP cell_63971 NA
cell_39299 TATCTCAT	3 E8.5	FALSE	E8.25	Doublet cell_12869 NA
cell_39300 TATCTCAT	3 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_39301 TATCTCAT	3 E8.5	FALSE	E7.75	Allantois cell_12577 NA
cell_39302 TATCTCAT	3 E8.5	FALSE	E8.5	Doublet cell_13378 NA
cell_39303 TATGCCCA	3 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_39304 TATGCCCA	3 E8.5	FALSE	E8.25	Paraxial me cell_68784 NA
cell_39305 TATGCCCA	3 E8.5	FALSE	E8.25	Cardiomyo cell_75011 NA
cell_39306 TATGCCCC	3 E8.5	FALSE	E8.25	Paraxial me cell_10154 NA
cell_39307 TATGCCCC	3 E8.5	FALSE	E8.5	Endotheliu cell_13392 EC7
cell_39308 TATGCCCC	3 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_39309 TATGCCCC	3 E8.5	FALSE	E8.5	Gut cell_39290 NA
cell_39310 TATGCCCC	3 E8.5	FALSE	E8.5	Allantois cell_13915 NA
cell_39311 TATGCCCC	3 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_39312 TATGCCCG	3 E8.5	FALSE	E8.25	Allantois cell_64400 NA
cell_39313 TATGCCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_39314 TATGCCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery2
cell_39315 TATGCCCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery4
cell_39316 TATGCCCG	3 E8.5	FALSE	E8.25	Paraxial me cell_69000 NA
cell_39317 TATGCCCG	3 E8.5	FALSE	E8.0	Pharyngeal cell_69760 NA
cell_39318 TATGCCCG	3 E8.5	FALSE	E8.25	Paraxial me cell_12316 NA
cell_39319 TATGCCCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_66480 NA
cell_39320 TATGCCCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_39321 TATGCCCT	3 E8.5	FALSE	E7.75	Paraxial me cell_12987 NA
cell_39322 TATGCCCT	3 E8.5	FALSE	E8.5	Gut cell_39860 NA
cell_39323 TATGCCCT	3 E8.5	FALSE	E8.5	Forebrain/I cell_99424 NA

cell_39324 TATTACCA	3 E8.5	FALSE	E8.25	Forebrain/	cell_91339 NA
cell_39325 TATTACCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_71344 Ery3
cell_39326 TATTACCA	3 E8.5	FALSE	E8.5	Somitic me	cell_10123 NA
cell_39327 TATTACCA	3 E8.5	FALSE	E8.5	Haematoer	cell_10162 EC1
cell_39328 TATTACCA	3 E8.5	FALSE	E8.5	Neural cres	cell_99720 NA
cell_39329 TATTACCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery3
cell_39330 TATTACCA	3 E8.5	FALSE	E8.25	NMP	cell_74546 NA
cell_39331 TATTACCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_39332 TATTACCA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13634 Ery3
cell_39333 TATTACCA	3 E8.5	FALSE	E8.25	Surface ect	cell_64778 NA
cell_39334 TATTACCA	3 E8.5	FALSE	E8.0	Pharyngeal	cell_12862 NA
cell_39335 TATTACCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery3
cell_39336 TATTACCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_39337 TATTACCC	3 E8.5	FALSE	E8.25	Paraxial me	cell_97884 NA
cell_39338 TATTACCC	3 E8.5	FALSE	E7.75	Erythroid1	cell_19920 Ery1
cell_39339 TATTACCC	3 E8.5	FALSE	E8.25	Forebrain/	cell_71579 NA
cell_39340 TATTACCC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13397 Ery4
cell_39341 TATTACCG	3 E8.5	FALSE	E8.25	ExE mesod	cell_71279 NA
cell_39342 TATTACCG	3 E8.5	FALSE	E8.5	Gut	cell_13811 NA
cell_39343 TATTACCG	3 E8.5	FALSE	E8.5	Paraxial me	cell_40289 NA
cell_39344 TATTACCG	3 E8.5	FALSE	E8.25	Cardiomyo	cell_13806 NA
cell_39345 TATTACCG	3 E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_39346 TATTACCG	3 E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_39347 TATTACCT	3 E8.5	FALSE	E8.5	Forebrain/	cell_96738 NA
cell_39348 TATTACCT	3 E8.5	FALSE	E8.25	Pharyngeal	cell_12792 NA
cell_39349 TATTACCT	3 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_39350 TATTACCT	3 E8.5	FALSE	E8.25	Spinal cord	cell_19359 NA
cell_39351 TATTACCT	3 E8.5	FALSE	E8.5	Neural cres	cell_13905 NA
cell_39352 TATTACCT	3 E8.5	FALSE	E8.5	Neural cres	cell_10119 NA
cell_39353 TCAACGAA	3 E8.5	FALSE	E8.25	Forebrain/	cell_73996 NA
cell_39354 TCAACGAA	3 E8.5	FALSE	E8.25	Paraxial me	cell_65814 NA
cell_39355 TCAACGAA	3 E8.5	FALSE	E8.25	Erythroid3	cell_75915 Ery4
cell_39356 TCAACGAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_75875 Ery2
cell_39357 TCAACGAA	3 E8.5	FALSE	E8.25	NMP	cell_63971 NA
cell_39358 TCAACGAA	3 E8.5	FALSE	E8.5	Pharyngeal	cell_66187 NA
cell_39359 TCAACGAA	3 E8.5	FALSE	E8.25	Erythroid2	cell_68206 Ery2
cell_39360 TCAACGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13294 Ery3
cell_39361 TCAACGAC	3 E8.5	FALSE	E8.25	Pharyngeal	cell_74492 NA
cell_39362 TCAACGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_39363 TCAACGAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13549 Ery2
cell_39364 TCAACGAC	3 E8.5	FALSE	E8.25	Endotheliu	cell_31202 EC4
cell_39365 TCAACGAC	3 E8.5	FALSE	E7.75	Mesenchyr	cell_13895 NA
cell_39366 TCAACGAC	3 E8.5	FALSE	E8.25	Forebrain/	cell_91730 NA
cell_39367 TCAACGAC	3 E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_39368 TCAACGAC	3 E8.5	FALSE	E8.5	Doublet	cell_92140 NA
cell_39369 TCAACGAC	3 E8.5	FALSE	E8.5	NMP	cell_41153 NA
cell_39370 TCAACGAG	3 E8.5	FALSE	E8.25	Paraxial me	cell_12089 NA
cell_39371 TCAACGAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_39372 TCAACGAG	3 E8.5	FALSE	E7.75	Haematoer	cell_64562 EC2
cell_39373 TCAACGAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery3
cell_39374 TCAACGAG	3 E8.5	FALSE	E8.25	ExE mesod	cell_13039 NA
cell_39375 TCAACGAG	3 E8.5	FALSE	E8.25	Erythroid2	cell_71458 Ery2
cell_39376 TCAACGAT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_39377 TCAACGAT	3 E8.5	FALSE	E8.25	NMP	cell_66677 NA
cell_39378 TCAATCTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_39379 TCAATCTA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_39380 TCAATCTA	3 E8.5	FALSE	E8.25	Spinal cord	cell_68674 NA
cell_39381 TCAATCTA	3 E8.5	FALSE	E8.25	Forebrain/	cell_10257 NA

cell_39382 TCAATCTA	3 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_39383 TCAATCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_39384 TCAATCTC	3 E8.5	FALSE	E8.25	Somitic me cell_69318 NA
cell_39385 TCAATCTC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13796 Ery2
cell_39386 TCAATCTC	3 E8.5	FALSE	E8.25	Doublet cell_10065 NA
cell_39387 TCAATCTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_27086 Ery1
cell_39388 TCAATCTG	3 E8.5	FALSE	E8.25	Surface ect cell_13181 NA
cell_39389 TCAATCTG	3 E8.5	FALSE	E8.25	Spinal cord cell_65991 NA
cell_39390 TCAATCTG	3 E8.5	FALSE	E8.0	Doublet cell_12987 NA
cell_39391 TCAATCTG	3 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_39392 TCAATCTG	3 E8.5	FALSE	E8.0	Allantois cell_12886 NA
cell_39393 TCAATCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_39394 TCAATCTG	3 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_39395 TCAATCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_39396 TCAATCTG	3 E8.5	FALSE	E8.25	Surface ect cell_92445 NA
cell_39397 TCAATCTT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13618 NA
cell_39398 TCAATCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_39399 TCAATCTT	3 E8.5	FALSE	E7.75	Gut cell_93495 NA
cell_39400 TCAATCTT	3 E8.5	FALSE	E8.25	Doublet cell_73569 NA
cell_39401 TCAATCTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_39402 TCAATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_39403 TCAATCTT	3 E8.5	FALSE	E8.5	Doublet cell_13137 NA
cell_39404 TCAATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13911 Ery4
cell_39405 TCAATCTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_67045 Ery2
cell_39406 TCAATCTT	3 E8.5	FALSE	E8.0	Erythroid1 cell_33711 Ery1
cell_39407 TCAATCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_39408 TCAATCTT	3 E8.5	FALSE	E8.25	Forebrain/I cell_67171 NA
cell_39409 TCACAAGA	3 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_39410 TCACAAGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_65866 NA
cell_39411 TCACAAGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_13055 NA
cell_39412 TCACAAGA	3 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_39413 TCACAAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_39414 TCACAAGA	3 E8.5	FALSE	E8.0	Caudal Me: cell_11483 NA
cell_39415 TCACAAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_13311 NA
cell_39416 TCACAAGC	3 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_39417 TCACAAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_39418 TCACAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery4
cell_39419 TCACAAGC	3 E8.5	FALSE	E8.25	NMP cell_13177 NA
cell_39420 TCACAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_39421 TCACAAGG	3 E8.5	FALSE	E8.25	Spinal cord cell_10105 NA
cell_39422 TCACAAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_39423 TCACAAGG	3 E8.5	FALSE	E8.25	Paraxial me cell_63621 NA
cell_39424 TCACAAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_39425 TCACAAGG	3 E8.5	FALSE	E8.25	Pharyngeal cell_93680 NA
cell_39426 TCACAAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_76897 NA
cell_39427 TCACAAGT	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_39428 TCACAAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_39429 TCACAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_39430 TCACAAGT	3 E8.5	FALSE	E8.25	Spinal cord cell_95979 NA
cell_39431 TCACAAGT	3 E8.5	FALSE	E8.0	Doublet cell_92924 NA
cell_39432 TCACGAAA	3 E8.5	FALSE	E8.25	Somitic me cell_10009 NA
cell_39433 TCACGAAA	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_39434 TCACGAAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_31526 Ery2
cell_39435 TCACGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_39436 TCACGAAA	3 E8.5	FALSE	E8.5	Allantois cell_13407 NA
cell_39437 TCACGAAA	3 E8.5	FALSE	E8.5	Endotheliu cell_39495 EC7
cell_39438 TCACGAAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_74261 NA
cell_39439 TCACGAAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4

cell_39440	TCACGAAA	3	E8.5	FALSE	E8.25	Paraxial me	cell_68731	NA
cell_39441	TCACGAAA	3	E8.5	FALSE	E8.25	NMP	cell_93053	NA
cell_39442	TCACGAAC	3	E8.5	FALSE	E8.0	Pharyngeal	cell_64322	NA
cell_39443	TCACGAAC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_64493	NA
cell_39444	TCACGAAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_68674	NA
cell_39445	TCACGAAC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_67576	NA
cell_39446	TCACGAAC	3	E8.5	FALSE	E8.25	Neural cres	cell_64661	NA
cell_39447	TCACGAAC	3	E8.5	FALSE	E8.0	Doublet	cell_24090	NA
cell_39448	TCACGAAC	3	E8.5	FALSE	E8.5	Forebrain/i	cell_98514	NA
cell_39449	TCACGAAC	3	E8.5	FALSE	E8.25	Somitic me	cell_93347	NA
cell_39450	TCACGAAC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63410	NA
cell_39451	TCACGAAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_64912	Ery2
cell_39452	TCACGAAG	3	E8.5	FALSE	E8.25	Doublet	cell_91284	NA
cell_39453	TCACGAAG	3	E8.5	FALSE	E8.25	Erythroid3	cell_75562	Ery2
cell_39454	TCACGAAG	3	E8.5	FALSE	E8.5	Doublet	cell_10192	NA
cell_39455	TCACGAAG	3	E8.5	FALSE	E8.5	Mesenchyr	cell_96369	NA
cell_39456	TCACGAAG	3	E8.5	FALSE	E8.25	NMP	cell_73724	NA
cell_39457	TCACGAAG	3	E8.5	FALSE	E8.5	Pharyngeal	cell_10290	NA
cell_39458	TCACGAAT	3	E8.5	FALSE	E8.25	Somitic me	cell_95451	NA
cell_39459	TCACGAAT	3	E8.5	FALSE	E8.5	Doublet	cell_76525	NA
cell_39460	TCACGAAT	3	E8.5	FALSE	E8.0	Doublet	cell_24913	NA
cell_39461	TCACGAAT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_69575	NA
cell_39462	TCAGATGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63304	NA
cell_39463	TCAGATGA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_66621	NA
cell_39464	TCAGATGA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13546	NA
cell_39465	TCAGATGA	3	E8.5	FALSE	E8.25	Surface ect	cell_92665	NA
cell_39466	TCAGATGC	3	E8.5	FALSE	E8.5	Allantois	cell_38974	NA
cell_39467	TCAGATGC	3	E8.5	FALSE	E8.25	Paraxial me	cell_69456	NA
cell_39468	TCAGATGC	3	E8.5	FALSE	E7.75	Paraxial me	cell_94400	NA
cell_39469	TCAGATGC	3	E8.5	FALSE	E7.75	ExE mesod	cell_27397	NA
cell_39470	TCAGATGC	3	E8.5	FALSE	E7.25	Mesenchyr	cell_20850	NA
cell_39471	TCAGATGC	3	E8.5	FALSE	E8.25	Doublet	cell_70583	NA
cell_39472	TCAGATGC	3	E8.5	FALSE	E8.5	Gut	cell_97968	NA
cell_39473	TCAGATGC	3	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_39474	TCAGATGC	3	E8.5	FALSE	E8.25	Blood prog	cell_73077	Mk
cell_39475	TCAGATGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_39476	TCAGATGG	3	E8.5	FALSE	E8.5	Erythroid2	cell_99054	Ery4
cell_39477	TCAGATGG	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery1
cell_39478	TCAGATGG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13169	NA
cell_39479	TCAGATGG	3	E8.5	FALSE	E8.25	Surface ect	cell_66121	NA
cell_39480	TCAGATGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_97123	Ery3
cell_39481	TCAGATGG	3	E8.5	FALSE	E7.75	Allantois	cell_10205	NA
cell_39482	TCAGATGT	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13357	NA
cell_39483	TCAGATGT	3	E8.5	FALSE	E8.5	Surface ect	cell_10210	NA
cell_39484	TCAGATGT	3	E8.5	FALSE	E8.5	Surface ect	cell_71595	NA
cell_39485	TCAGATGT	3	E8.5	FALSE	E8.5	Allantois	cell_65165	NA
cell_39486	TCAGATGT	3	E8.5	FALSE	E8.25	Doublet	cell_94471	NA
cell_39487	TCAGATGT	3	E8.5	FALSE	E8.25	Allantois	cell_17993	NA
cell_39488	TCAGATGT	3	E8.5	FALSE	E7.75	Mesenchyr	cell_21402	NA
cell_39489	TCAGATGT	3	E8.5	FALSE	E8.5	Allantois	cell_10165	NA
cell_39490	TCAGATGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_39491	TCAGCAAA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_40476	NA
cell_39492	TCAGCAAA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13792	NA
cell_39493	TCAGCAAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_69709	NA
cell_39494	TCAGCAAA	3	E8.5	FALSE	E8.5	Spinal cord	cell_72687	NA
cell_39495	TCAGCAAA	3	E8.5	FALSE	E8.25	Stripped	cell_33426	NA
cell_39496	TCAGCAAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery4
cell_39497	TCAGCAAC	3	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4

cell_39498 TCAGCAAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_10202 NA
cell_39499 TCAGCAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_39500 TCAGCAAC	3 E8.5	FALSE	E8.5	Doublet cell_96435 NA
cell_39501 TCAGCAAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_93143 NA
cell_39502 TCAGCAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2
cell_39503 TCAGCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_94288 NA
cell_39504 TCAGCAAC	3 E8.5	FALSE	E7.75	Blood prog cell_17827 My
cell_39505 TCAGCAAC	3 E8.5	FALSE	E8.25	Forebrain/ cell_64272 NA
cell_39506 TCAGCAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13041 Ery4
cell_39507 TCAGCAAG	3 E8.5	FALSE	E8.25	Doublet cell_91721 NA
cell_39508 TCAGCAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_39509 TCAGCAAG	3 E8.5	FALSE	E8.25	Doublet cell_13733 NA
cell_39510 TCAGCAAG	3 E8.5	FALSE	E8.25	Forebrain/ cell_13271 NA
cell_39511 TCAGCAAG	3 E8.5	FALSE	E8.25	Doublet cell_75257 NA
cell_39512 TCAGCAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13599 Ery4
cell_39513 TCAGCAAT	3 E8.5	FALSE	E8.25	NMP cell_10045 NA
cell_39514 TCAGCAAT	3 E8.5	FALSE	E8.25	Allantois cell_76906 NA
cell_39515 TCAGCAAT	3 E8.5	FALSE	E8.5	Forebrain/ cell_37833 NA
cell_39516 TCAGCAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_39517 TCAGCAAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_39518 TCAGCAAT	3 E8.5	FALSE	E8.25	NMP cell_64845 NA
cell_39519 TCAGCAAT	3 E8.5	FALSE	E8.25	Doublet cell_13046 NA
cell_39520 TCAGCTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_39521 TCAGCTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13499 Ery3
cell_39522 TCAGCTCA	3 E8.5	FALSE	E8.25	Paraxial me cell_63741 NA
cell_39523 TCAGCTCA	3 E8.5	FALSE	E8.25	Haematoer cell_20265 EC1
cell_39524 TCAGCTCA	3 E8.5	FALSE	E8.25	ExE mesod cell_65777 NA
cell_39525 TCAGCTCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_40799 NA
cell_39526 TCAGCTCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_38526 NA
cell_39527 TCAGCTCA	3 E8.5	FALSE	E7.25	Stripped cell_25436 NA
cell_39528 TCAGTCC	3 E8.5	FALSE	E8.25	Mesenchyr cell_93932 NA
cell_39529 TCAGTCC	3 E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_39530 TCAGTCC	3 E8.5	FALSE	E8.25	ExE mesod cell_98360 NA
cell_39531 TCAGTCC	3 E8.5	FALSE	E8.25	Surface ect cell_92847 NA
cell_39532 TCAGTCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_39533 TCAGTCC	3 E8.5	FALSE	E8.25	Doublet cell_98360 NA
cell_39534 TCAGTCC	3 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_39535 TCAGTCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_75533 NA
cell_39536 TCAGCTCG	3 E8.5	FALSE	E8.5	Gut cell_97705 NA
cell_39537 TCAGCTCG	3 E8.5	FALSE	E8.25	Forebrain/ cell_91281 NA
cell_39538 TCAGCTCG	3 E8.5	FALSE	E8.5	Pharyngeal cell_13309 NA
cell_39539 TCAGCTCG	3 E8.5	FALSE	E8.25	Doublet cell_13113 NA
cell_39540 TCAGCTCG	3 E8.5	FALSE	E8.25	Surface ect cell_13890 NA
cell_39541 TCAGCTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13233 Ery3
cell_39542 TCAGCTCT	3 E8.5	FALSE	E8.25	Surface ect cell_68687 NA
cell_39543 TCAGCTCT	3 E8.5	FALSE	E8.25	ExE mesod cell_69587 NA
cell_39544 TCAGCTCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery4
cell_39545 TCAGCTCT	3 E8.5	FALSE	E8.5	Forebrain/ cell_69591 NA
cell_39546 TCAGCTCT	3 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_39547 TCAGGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_39548 TCAGGATA	3 E8.5	FALSE	E8.25	Doublet cell_34555 NA
cell_39549 TCAGGATA	3 E8.5	FALSE	E8.25	Forebrain/ cell_76513 NA
cell_39550 TCAGGATA	3 E8.5	FALSE	E8.25	Pharyngeal cell_97611 NA
cell_39551 TCAGGATC	3 E8.5	FALSE	E8.0	Haematoer cell_92997 EC3
cell_39552 TCAGGATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_94888 NA
cell_39553 TCAGGATC	3 E8.5	FALSE	E8.5	Paraxial me cell_13808 NA
cell_39554 TCAGGATC	3 E8.5	FALSE	E8.0	Allantois cell_20726 NA
cell_39555 TCAGGATC	3 E8.5	FALSE	E8.5	Spinal cord cell_37224 NA

cell_39556 TCAGGATC	3 E8.5	FALSE	E8.25	Paraxial me	cell_94674 NA
cell_39557 TCAGGATC	3 E8.5	FALSE	E8.25	Gut	cell_65334 NA
cell_39558 TCAGGATC	3 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery3
cell_39559 TCAGGATC	3 E8.5	FALSE	E8.25	NMP	cell_91404 NA
cell_39560 TCAGGATG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_71742 NA
cell_39561 TCAGGATG	3 E8.5	FALSE	E8.5	Erythroid3	cell_10306 Ery3
cell_39562 TCAGGATG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_76513 NA
cell_39563 TCAGGATG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_39564 TCAGGATG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_64272 NA
cell_39565 TCAGGATG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_13231 NA
cell_39566 TCAGGATG	3 E8.5	FALSE	E8.25	Endotheliu	cell_37656 EC6
cell_39567 TCAGGATG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_98514 NA
cell_39568 TCAGGATG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_93749 NA
cell_39569 TCAGGATG	3 E8.5	FALSE	E8.25	NMP	cell_69783 NA
cell_39570 TCAGGATT	3 E8.5	FALSE	E8.5	Erythroid3	cell_10051 Ery3
cell_39571 TCAGGATT	3 E8.5	FALSE	E8.25	NMP	cell_98015 NA
cell_39572 TCAGGATT	3 E8.5	FALSE	E8.5	Doublet	cell_38054 NA
cell_39573 TCAGGATT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13656 Ery3
cell_39574 TCAGGATT	3 E8.5	FALSE	E8.25	Erythroid2	cell_93023 Ery1
cell_39575 TCAGGATT	3 E8.5	FALSE	E8.5	Forebrain/I	cell_10260 NA
cell_39576 TCAGGATT	3 E8.5	FALSE	E8.5	Neural cres	cell_13916 NA
cell_39577 TCAGGATT	3 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery2
cell_39578 TCAGGATT	3 E8.5	FALSE	E8.5	Endotheliu	cell_38741 EC5
cell_39579 TCAGGATT	3 E8.5	FALSE	E8.25	Paraxial me	cell_69751 NA
cell_39580 TCAGGTAA	3 E8.5	FALSE	E8.5	Allantois	cell_96622 NA
cell_39581 TCAGGTAA	3 E8.5	FALSE	E8.5	Forebrain/I	cell_13686 NA
cell_39582 TCAGGTAA	3 E8.5	FALSE	E8.25	Doublet	cell_69730 NA
cell_39583 TCAGGTAA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_94126 NA
cell_39584 TCAGGTAA	3 E8.5	FALSE	E7.75	Haematoer	cell_23931 EC2
cell_39585 TCAGGTAC	3 E8.5	FALSE	E8.25	Spinal cord	cell_68384 NA
cell_39586 TCAGGTAC	3 E8.5	FALSE	E8.5	ExE mesod	cell_64954 NA
cell_39587 TCAGGTAC	3 E8.5	FALSE	E7.0	Haematoer	cell_68145 EC2
cell_39588 TCAGGTAC	3 E8.5	FALSE	E7.75	Erythroid1	cell_22117 Ery1
cell_39589 TCAGGTAC	3 E8.5	FALSE	E8.25	ExE mesod	cell_13138 NA
cell_39590 TCAGGTAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_39201 Ery3
cell_39591 TCAGGTAC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery2
cell_39592 TCAGGTAG	3 E8.5	FALSE	E8.5	Erythroid3	cell_13407 Ery3
cell_39593 TCAGGTAG	3 E8.5	FALSE	E8.5	Pharyngeal	cell_11664 NA
cell_39594 TCAGGTAG	3 E8.5	FALSE	E8.25	Forebrain/I	cell_10278 NA
cell_39595 TCAGGTAG	3 E8.5	FALSE	E8.5	Forebrain/I	cell_98966 NA
cell_39596 TCAGGTAG	3 E8.5	FALSE	E8.25	NMP	cell_95386 NA
cell_39597 TCAGGTAT	3 E8.5	FALSE	E8.25	Intermedia	cell_93550 NA
cell_39598 TCAGGTAT	3 E8.5	FALSE	E8.25	Spinal cord	cell_92011 NA
cell_39599 TCAGGTAT	3 E8.5	FALSE	E8.25	Surface ect	cell_67489 NA
cell_39600 TCAGGTAT	3 E8.5	FALSE	E8.25	Intermedia	cell_95376 NA
cell_39601 TCAGGTAT	3 E8.5	FALSE	E8.0	Pharyngeal	cell_12052 NA
cell_39602 TCAGGTAT	3 E8.5	FALSE	E8.25	Mesenchyr	cell_91199 NA
cell_39603 TCAGGTAT	3 E8.5	FALSE	E8.25	Forebrain/I	cell_69507 NA
cell_39604 TCATTACA	3 E8.5	FALSE	E7.75	Forebrain/I	cell_98315 NA
cell_39605 TCATTACA	3 E8.5	FALSE	E8.25	Pharyngeal	cell_13234 NA
cell_39606 TCATTACA	3 E8.5	FALSE	E8.25	Surface ect	cell_69496 NA
cell_39607 TCATTACC	3 E8.5	FALSE	E8.0	Blood prog	cell_64287 Mk
cell_39608 TCATTACC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13878 Ery3
cell_39609 TCATTACC	3 E8.5	FALSE	E8.25	ExE mesod	cell_74029 NA
cell_39610 TCATTACC	3 E8.5	FALSE	E8.5	Doublet	cell_97661 NA
cell_39611 TCATTACC	3 E8.5	FALSE	E8.5	Neural cres	cell_13761 NA
cell_39612 TCATTACG	3 E8.5	FALSE	E8.25	Paraxial me	cell_13660 NA
cell_39613 TCATTACG	3 E8.5	FALSE	E8.0	Allantois	cell_93414 NA

cell_39614 TCATTACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13113	Ery3
cell_39615 TCATTACG	3 E8.5	FALSE	E8.25	Gut cell_93123	NA
cell_39616 TCATTACTC	3 E8.5	FALSE	E8.0	Surface ect cell_65481	NA
cell_39617 TCATTACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_70979	Ery4
cell_39618 TCATTACTC	3 E8.5	FALSE	E8.25	Paraxial me cell_64978	NA
cell_39619 TCATTACTC	3 E8.5	FALSE	E8.25	Spinal cord cell_95979	NA
cell_39620 TCATTACTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13526	Ery2
cell_39621 TCATTACTC	3 E8.5	FALSE	E8.25	Forebrain/l cell_67786	NA
cell_39622 TCATTACTC	3 E8.5	FALSE	E8.25	Forebrain/l cell_63304	NA
cell_39623 TCATTACTC	3 E8.5	FALSE	E8.25	Doublet cell_31587	NA
cell_39624 TCATTTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13526	Ery2
cell_39625 TCATTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_39626 TCATTTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13626	Ery4
cell_39627 TCATTTGA	3 E8.5	FALSE	E8.25	Stripped cell_13911	NA
cell_39628 TCATTTGA	3 E8.5	FALSE	E8.25	Somitic me cell_70780	NA
cell_39629 TCATTTGA	3 E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_39630 TCATTTGA	3 E8.5	FALSE	E8.25	Pharyngeal cell_67460	NA
cell_39631 TCATTTGA	3 E8.5	FALSE	E8.25	Allantois cell_91380	NA
cell_39632 TCATTTGC	3 E8.5	FALSE	E8.5	Surface ect cell_13714	NA
cell_39633 TCATTTGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_93958	NA
cell_39634 TCATTTGG	3 E8.5	FALSE	E8.5	Spinal cord cell_13343	NA
cell_39635 TCATTTGG	3 E8.5	FALSE	E8.25	Surface ect cell_93384	NA
cell_39636 TCATTTGG	3 E8.5	FALSE	E8.25	Erythroid3 cell_13483	Ery4
cell_39637 TCATTTGG	3 E8.5	FALSE	E8.25	Intermedia cell_67464	NA
cell_39638 TCATTTGG	3 E8.5	FALSE	E8.5	Surface ect cell_13154	NA
cell_39639 TCATTTGG	3 E8.5	FALSE	E8.5	Haematoer cell_12569	EC4
cell_39640 TCATTTGG	3 E8.5	FALSE	E8.5	ExE mesod cell_68110	NA
cell_39641 TCATTTGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13301	Ery2
cell_39642 TCATTTGT	3 E8.5	FALSE	E8.0	Blood prog cell_12663	BP3
cell_39643 TCATTTGT	3 E8.5	FALSE	E8.25	Paraxial me cell_18836	NA
cell_39644 TCATTTGT	3 E8.5	FALSE	E8.25	ExE mesod cell_67262	NA
cell_39645 TCCACACA	3 E8.5	FALSE	E8.5	Forebrain/l cell_38723	NA
cell_39646 TCCACACA	3 E8.5	FALSE	E8.25	Forebrain/l cell_63549	NA
cell_39647 TCCACACA	3 E8.5	FALSE	E8.25	Forebrain/l cell_91185	NA
cell_39648 TCCACACA	3 E8.5	FALSE	E8.25	Doublet cell_38299	NA
cell_39649 TCCACACA	3 E8.5	FALSE	E8.25	Pharyngeal cell_22898	NA
cell_39650 TCCACACA	3 E8.5	FALSE	E8.5	Forebrain/l cell_40738	NA
cell_39651 TCCACACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_39652 TCCACACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_71458	Ery2
cell_39653 TCCACACA	3 E8.5	FALSE	E8.5	ExE mesod cell_93350	NA
cell_39654 TCCACACA	3 E8.5	FALSE	E8.25	Erythroid1 cell_71481	BP2
cell_39655 TCCACACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_39656 TCCACACC	3 E8.5	FALSE	E8.25	Mesenchyr cell_10100	NA
cell_39657 TCCACACC	3 E8.5	FALSE	E8.25	Gut cell_69215	NA
cell_39658 TCCACACC	3 E8.5	FALSE	E8.25	Surface ect cell_5258	NA
cell_39659 TCCACACC	3 E8.5	FALSE	E8.5	Doublet cell_12380	NA
cell_39660 TCCACACC	3 E8.5	FALSE	E8.5	Spinal cord cell_66947	NA
cell_39661 TCCACACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery2
cell_39662 TCCACACC	3 E8.5	FALSE	E8.25	Forebrain/l cell_66535	NA
cell_39663 TCCACACG	3 E8.5	FALSE	E8.25	ExE mesod cell_64395	NA
cell_39664 TCCACACG	3 E8.5	FALSE	E8.25	Forebrain/l cell_40297	NA
cell_39665 TCCACACG	3 E8.5	FALSE	E8.5	Forebrain/l cell_13767	NA
cell_39666 TCCACACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_39328	Ery3
cell_39667 TCCACACG	3 E8.5	FALSE	E8.25	NMP cell_75816	NA
cell_39668 TCCACACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64463	NA
cell_39669 TCCACACG	3 E8.5	FALSE	E8.25	Pharyngeal cell_77023	NA
cell_39670 TCCACACG	3 E8.5	FALSE	E8.25	Surface ect cell_12064	NA
cell_39671 TCCACACG	3 E8.5	FALSE	E8.0	Surface ect cell_12007	NA

cell_39672 TCCACACTC	3 E8.5	FALSE	E8.25	Haematoer cell_10249 EC1
cell_39673 TCCACACTC	3 E8.5	FALSE	E8.25	Erythroid1 cell_16570 Ery1
cell_39674 TCCACACTC	3 E8.5	FALSE	E8.5	ExE mesod cell_10181 NA
cell_39675 TCCACACTC	3 E8.5	FALSE	E8.5	ExE mesod cell_13138 NA
cell_39676 TCCACACTC	3 E8.5	FALSE	E8.5	Forebrain/i cell_71997 NA
cell_39677 TCCACACTC	3 E8.5	FALSE	E8.5	Paraxial me cell_13611 NA
cell_39678 TCCACACTC	3 E8.5	FALSE	E8.0	Forebrain/i cell_69296 NA
cell_39679 TCCACACTC	3 E8.5	FALSE	E8.25	Neural cres cell_66099 NA
cell_39680 TCCACACTC	3 E8.5	FALSE	E8.25	NMP cell_92409 NA
cell_39681 TCCACACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_70979 Ery4
cell_39682 TCCACACTC	3 E8.5	FALSE	E8.5	Stripped cell_13911 NA
cell_39683 TCCACACTC	3 E8.5	FALSE	E8.5	NMP cell_95842 NA
cell_39684 TCCACACTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_39685 TCCCGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery2
cell_39686 TCCCGATA	3 E8.5	FALSE	E8.25	Forebrain/i cell_99329 NA
cell_39687 TCCCGATA	3 E8.5	FALSE	E8.5	Doublet cell_37038 NA
cell_39688 TCCCGATA	3 E8.5	FALSE	E8.25	Somitic me cell_40107 NA
cell_39689 TCCCGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_39690 TCCCGATA	3 E8.5	FALSE	E8.5	Neural cres cell_41212 NA
cell_39691 TCCCGATA	3 E8.5	FALSE	E8.5	Allantois cell_13803 NA
cell_39692 TCCCGATA	3 E8.5	FALSE	E8.5	Surface ect cell_39305 NA
cell_39693 TCCCGATA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_39694 TCCCGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_76502 Ery2
cell_39695 TCCCGATA	3 E8.5	FALSE	E8.25	Erythroid2 cell_32873 Ery2
cell_39696 TCCCGATA	3 E8.5	FALSE	E8.5	Forebrain/i cell_10024 NA
cell_39697 TCCCGATA	3 E8.5	FALSE	E8.25	Pharyngeal cell_92736 NA
cell_39698 TCCCGATA	3 E8.5	FALSE	E8.5	Spinal cord cell_97764 NA
cell_39699 TCCCGATA	3 E8.5	FALSE	E8.25	Paraxial me cell_68625 NA
cell_39700 TCCCGATA	3 E8.5	FALSE	E8.25	Forebrain/i cell_72674 NA
cell_39701 TCCCGATA	3 E8.5	FALSE	E8.5	Forebrain/i cell_13605 NA
cell_39702 TCCCGATC	3 E8.5	FALSE	E8.5	Allantois cell_38930 NA
cell_39703 TCCCGATC	3 E8.5	FALSE	E8.5	Allantois cell_98120 NA
cell_39704 TCCCGATC	3 E8.5	FALSE	E8.25	NMP cell_13647 NA
cell_39705 TCCCGATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_39706 TCCCGATC	3 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_39707 TCCCGATC	3 E8.5	FALSE	E8.5	Doublet cell_10008 NA
cell_39708 TCCCGATC	3 E8.5	FALSE	E8.25	Intermedia cell_63681 NA
cell_39709 TCCCGATC	3 E8.5	FALSE	E8.25	Forebrain/i cell_91343 NA
cell_39710 TCCCGATC	3 E8.5	FALSE	E7.75	Surface ect cell_21137 NA
cell_39711 TCCCGATC	3 E8.5	FALSE	E8.0	Pharyngeal cell_13291 NA
cell_39712 TCCCGATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_39713 TCCCGATG	3 E8.5	FALSE	E8.5	Forebrain/i cell_10179 NA
cell_39714 TCCCGATG	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_39715 TCCCGATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_39716 TCCCGATG	3 E8.5	FALSE	E7.75	Rostral neu cell_16445 NA
cell_39717 TCCCGATG	3 E8.5	FALSE	E8.25	Pharyngeal cell_94407 NA
cell_39718 TCCCGATG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_39719 TCCCGATG	3 E8.5	FALSE	E8.25	Allantois cell_11821 NA
cell_39720 TCCCGATG	3 E8.5	FALSE	E8.5	Forebrain/i cell_39556 NA
cell_39721 TCCCGATT	3 E8.5	FALSE	E8.25	ExE mesod cell_13283 NA
cell_39722 TCCCGATT	3 E8.5	FALSE	E8.25	Forebrain/i cell_68189 NA
cell_39723 TCCCGATT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_39724 TCCCGATT	3 E8.5	FALSE	E8.0	Erythroid1 cell_24092 BP2
cell_39725 TCCCGATT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_39726 TCCCGATT	3 E8.5	FALSE	E8.25	Spinal cord cell_98810 NA
cell_39727 TCGAGGCA	3 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_39728 TCGAGGCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery2
cell_39729 TCGAGGCA	3 E8.5	FALSE	E8.25	NMP cell_94619 NA

cell_39730 TCGAGGCA	3 E8.5	FALSE	E8.25	Doublet cell_94765 NA
cell_39731 TCGAGGCA	3 E8.5	FALSE	E8.25	Spinal cord cell_93083 NA
cell_39732 TCGAGGCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_39733 TCGAGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_39734 TCGAGGCC	3 E8.5	FALSE	E8.25	Forebrain/i cell_69881 NA
cell_39735 TCGAGGCC	3 E8.5	FALSE	E8.25	Forebrain/i cell_76186 NA
cell_39736 TCGAGGCC	3 E8.5	FALSE	E8.25	Forebrain/i cell_65178 NA
cell_39737 TCGAGGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_39738 TCGAGGCC	3 E8.5	FALSE	E8.0	Allantois cell_11894 NA
cell_39739 TCGAGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery4
cell_39740 TCGAGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_39741 TCGAGGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_39742 TCGAGGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_91282 Ery2
cell_39743 TCGAGGCC	3 E8.5	FALSE	E8.25	Forebrain/i cell_68190 NA
cell_39744 TCGAGGCT	3 E8.5	FALSE	E8.25	Surface ect cell_69805 NA
cell_39745 TCGAGGCT	3 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_39746 TCGAGGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery4
cell_39747 TCGAGGCT	3 E8.5	FALSE	E8.25	Pharyngeal cell_10137 NA
cell_39748 TCGAGGCT	3 E8.5	FALSE	E8.25	Erythroid3 cell_99054 Ery2
cell_39749 TCGAGGCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_39750 TCGAGGCT	3 E8.5	FALSE	E8.5	Spinal cord cell_65830 NA
cell_39751 TCGAGGCT	3 E8.5	FALSE	E8.5	Doublet cell_70651 NA
cell_39752 TCGAGGCT	3 E8.5	FALSE	E8.5	Mesenchyr cell_72055 NA
cell_39753 TCGAGGCT	3 E8.5	FALSE	E8.5	Paraxial me cell_13198 NA
cell_39754 TCGCGAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_39755 TCGCGAGA	3 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_39756 TCGCGAGA	3 E8.5	FALSE	E8.5	Spinal cord cell_94750 NA
cell_39757 TCGCGAGA	3 E8.5	FALSE	E8.5	Forebrain/i cell_96081 NA
cell_39758 TCGCGAGA	3 E8.5	FALSE	E8.25	Paraxial me cell_63751 NA
cell_39759 TCGCGAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_39760 TCGCGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13852 Ery4
cell_39761 TCGCGAGC	3 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_39762 TCGCGAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery3
cell_39763 TCGCGAGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_73409 NA
cell_39764 TCGCGAGC	3 E8.5	FALSE	E8.25	Doublet cell_91508 NA
cell_39765 TCGCGAGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_94760 NA
cell_39766 TCGCGAGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_64260 NA
cell_39767 TCGCGAGC	3 E8.5	FALSE	E8.5	Paraxial me cell_40059 NA
cell_39768 TCGCGAGC	3 E8.5	FALSE	E8.25	Neural cres cell_93953 NA
cell_39769 TCGCGAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery4
cell_39770 TCGCGAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_39771 TCGCGAGT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_39772 TCGCGAGT	3 E8.5	FALSE	E7.5	ExE endod cell_44601 NA
cell_39773 TCGCGAGT	3 E8.5	FALSE	E8.25	NMP cell_65042 NA
cell_39774 TCGCGTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_39775 TCGCGTTA	3 E8.5	FALSE	E8.25	Doublet cell_13113 NA
cell_39776 TCGCGTTA	3 E8.5	FALSE	E8.5	Pharyngeal cell_99814 NA
cell_39777 TCGCGTTA	3 E8.5	FALSE	E8.5	Mesenchyr cell_10297 NA
cell_39778 TCGCGTTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_39779 TCGCGTTA	3 E8.5	FALSE	E8.25	ExE mesod cell_65411 NA
cell_39780 TCGCGTTC	3 E8.5	FALSE	E8.25	Haematoer cell_67660 EC2
cell_39781 TCGCGTTC	3 E8.5	FALSE	E8.5	Surface ect cell_68115 NA
cell_39782 TCGCGTTC	3 E8.5	FALSE	E8.25	Neural cres cell_10067 NA
cell_39783 TCGCGTTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_72412 NA
cell_39784 TCGCGTTC	3 E8.5	FALSE	E8.25	Forebrain/i cell_66022 NA
cell_39785 TCGCGTTC	3 E8.5	FALSE	E8.25	Intermedia cell_93482 NA
cell_39786 TCGCGTTG	3 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_39787 TCGCGTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13680 Ery3

cell_39788 TCGCGTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_39789 TCGCGTTG	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_39790 TCGCGTTT	3 E8.5	FALSE	E8.5	Forebrain/ cell_10061 NA
cell_39791 TCGCGTTT	3 E8.5	FALSE	E8.0	Allantois cell_12577 NA
cell_39792 TCGCGTTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery4
cell_39793 TCGGGACA	3 E8.5	FALSE	E8.25	Doublet cell_70508 NA
cell_39794 TCGGGACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_39795 TCGGGACA	3 E8.5	FALSE	E8.25	Doublet cell_99125 NA
cell_39796 TCGGGACA	3 E8.5	FALSE	E8.25	Pharyngeal cell_92267 NA
cell_39797 TCGGGACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_39798 TCGGGACA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13788 NA
cell_39799 TCGGGACA	3 E8.5	FALSE	E8.5	ExE mesod cell_13637 NA
cell_39800 TCGGGACC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_39801 TCGGGACC	3 E8.5	FALSE	E8.25	Neural cres cell_65699 NA
cell_39802 TCGGGACC	3 E8.5	FALSE	E8.5	Endotheliu cell_38290 EC5
cell_39803 TCGGGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_39804 TCGGGACC	3 E8.5	FALSE	E8.25	NMP cell_13077 NA
cell_39805 TCGGGACC	3 E8.5	FALSE	E8.25	Spinal cord cell_13176 NA
cell_39806 TCGGGACC	3 E8.5	FALSE	E8.5	Spinal cord cell_10003 NA
cell_39807 TCGGGACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_39808 TCGGGACC	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_39809 TCGGGACC	3 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_39810 TCGGGACC	3 E8.5	FALSE	E8.25	Rostral neu cell_23343 NA
cell_39811 TCGGGACT	3 E8.5	FALSE	E8.25	Spinal cord cell_68121 NA
cell_39812 TCGGGACT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_39813 TCGGGACT	3 E8.5	FALSE	E8.5	Surface ect cell_13226 NA
cell_39814 TCGGGACT	3 E8.5	FALSE	E8.25	Intermedia cell_13097 NA
cell_39815 TCGGGACT	3 E8.5	FALSE	E8.0	Erythroid1 cell_31901 Ery1
cell_39816 TCGGGACT	3 E8.5	FALSE	E8.25	Surface ect cell_65837 NA
cell_39817 TCGGGACT	3 E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_39818 TCGGGACT	3 E8.5	FALSE	E8.0	Doublet cell_72358 NA
cell_39819 TCGGTAAA	3 E8.5	FALSE	E7.5	Gut cell_12563 NA
cell_39820 TCGGTAAA	3 E8.5	FALSE	E8.5	Somitic me cell_91143 NA
cell_39821 TCGGTAAA	3 E8.5	FALSE	E8.25	ExE mesod cell_77169 NA
cell_39822 TCGGTAAA	3 E8.5	FALSE	E8.5	Paraxial me cell_13354 NA
cell_39823 TCGGTAAA	3 E8.5	FALSE	E8.5	Forebrain/ cell_10014 NA
cell_39824 TCGGTAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_39825 TCGGTAAAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13772 NA
cell_39826 TCGGTAAAC	3 E8.5	FALSE	E8.25	Intermedia cell_35351 NA
cell_39827 TCGGTAAAC	3 E8.5	FALSE	E8.5	NMP cell_72655 NA
cell_39828 TCGGTAAAC	3 E8.5	FALSE	E8.5	Surface ect cell_41244 NA
cell_39829 TCGGTAAAC	3 E8.5	FALSE	E8.25	Neural cres cell_64780 NA
cell_39830 TCGGTAAAC	3 E8.5	FALSE	E8.25	Doublet cell_70955 NA
cell_39831 TCGGTAAAC	3 E8.5	FALSE	E8.5	Paraxial me cell_98356 NA
cell_39832 TCGGTAAAG	3 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_39833 TCGGTAAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_39834 TCGGTAAAG	3 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_39835 TCGGTAAAG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_39836 TCGGTAAAG	3 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_39837 TCGGTAAAG	3 E8.5	FALSE	E8.25	Def. endod cell_13422 NA
cell_39838 TCGGTAAAG	3 E8.5	FALSE	E8.0	ExE mesod cell_11923 NA
cell_39839 TCGGTAAAG	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_39840 TCGGTAAAG	3 E8.5	FALSE	E8.25	Endotheliu cell_12647 EC1
cell_39841 TCGGTAAAG	3 E8.5	FALSE	E8.25	Paraxial me cell_75848 NA
cell_39842 TCGGTAAAG	3 E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_39843 TCGGTAAAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_39844 TCGGTAAAT	3 E8.5	FALSE	E8.5	Def. endod cell_13299 NA
cell_39845 TCGGTAAAT	3 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA

cell_39846 TCGGTAAT	3 E8.5	FALSE	E8.5	Blood prog cell_13586 Haem4
cell_39847 TCGTACCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_99059 NA
cell_39848 TCGTACCA	3 E8.5	FALSE	E8.25	NMP cell_16847 NA
cell_39849 TCGTACCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_39850 TCGTACCA	3 E8.5	FALSE	E8.5	Allantois cell_98867 NA
cell_39851 TCGTACCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_65628 NA
cell_39852 TCGTACCA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4
cell_39853 TCGTACCA	3 E8.5	FALSE	E8.0	Pharyngeal cell_64322 NA
cell_39854 TCGTACCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_39855 TCGTACCC	3 E8.5	FALSE	E8.5	Mesenchyr cell_13094 NA
cell_39856 TCGTACCC	3 E8.5	FALSE	E8.25	ExE mesod cell_67734 NA
cell_39857 TCGTACCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_39858 TCGTACCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_39859 TCGTACCG	3 E8.5	FALSE	E8.5	Neural cres cell_98788 NA
cell_39860 TCGTACCG	3 E8.5	FALSE	E8.25	Spinal cord cell_63843 NA
cell_39861 TCGTACCG	3 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_39862 TCGTACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_39863 TCGTACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_39864 TCGTACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_70513 Ery2
cell_39865 TCGTACCG	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_39866 TCGTACCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_39867 TCGTACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_39868 TCGTACCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_12282 NA
cell_39869 TCGTACCT	3 E8.5	FALSE	E8.5	Haematoer cell_12336 EC2
cell_39870 TCGTACCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13931 Ery2
cell_39871 TCGTACCT	3 E8.5	FALSE	E8.25	Surface ect cell_65837 NA
cell_39872 TCGTACCT	3 E8.5	FALSE	E8.25	Paraxial m cell_94611 NA
cell_39873 TCGTACCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_39874 TCGTACCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97240 Ery3
cell_39875 TCGTACCT	3 E8.5	FALSE	E8.25	Spinal cord cell_66571 NA
cell_39876 TCGTACCT	3 E8.5	FALSE	E8.0	Erythroid1 cell_31901 Ery2
cell_39877 TCGTAGAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_36389 Ery1
cell_39878 TCGTAGAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13773 NA
cell_39879 TCGTAGAC	3 E8.5	FALSE	E8.0	Surface ect cell_11668 NA
cell_39880 TCGTAGAC	3 E8.5	FALSE	E8.25	Mesenchyr cell_91485 NA
cell_39881 TCGTAGAC	3 E8.5	FALSE	E8.25	NMP cell_94048 NA
cell_39882 TCGTAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_39883 TCGTAGAG	3 E8.5	FALSE	E8.25	Surface ect cell_20134 NA
cell_39884 TCGTAGAG	3 E8.5	FALSE	E8.0	Paraxial m cell_66576 NA
cell_39885 TCGTAGAG	3 E8.5	FALSE	E8.25	Intermedia cell_99274 NA
cell_39886 TCGTAGAG	3 E8.5	FALSE	E8.25	Haematoer cell_71234 EC2
cell_39887 TCGTAGAG	3 E8.5	FALSE	E8.25	Erythroid1 cell_36060 Ery1
cell_39888 TCGTAGAG	3 E8.5	FALSE	E8.25	Paraxial m cell_65476 NA
cell_39889 TCGTAGAG	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_39890 TCGTAGAT	3 E8.5	FALSE	E8.5	NMP cell_13398 NA
cell_39891 TCGTAGAT	3 E8.5	FALSE	E8.25	Forebrain/ cell_65161 NA
cell_39892 TCGTAGAT	3 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_39893 TCGTAGAT	3 E8.5	FALSE	E8.25	Paraxial m cell_69317 NA
cell_39894 TCGTAGAT	3 E8.5	FALSE	E7.5	Haematoer cell_45155 EC2
cell_39895 TCGTAGAT	3 E8.5	FALSE	E8.25	Cardiomyo cell_64910 NA
cell_39896 TCGTAGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery2
cell_39897 TCGTAGAT	3 E8.5	FALSE	E8.25	Endotheliu cell_65506 EC4
cell_39898 TCTATTGA	3 E8.5	FALSE	E8.25	Intermedia cell_40482 NA
cell_39899 TCTATTGA	3 E8.5	FALSE	E8.0	Doublet cell_33261 NA
cell_39900 TCTATTGA	3 E8.5	FALSE	E8.0	Haematoer cell_40246 EC1
cell_39901 TCTATTGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_39902 TCTATTGA	3 E8.5	FALSE	E8.25	NMP cell_92702 NA
cell_39903 TCTATTGA	3 E8.5	FALSE	E8.25	Intermedia cell_95376 NA

cell_39904	TCTATTGA	3	E8.5	FALSE	E8.5	Haematoer cell_10244	EC1
cell_39905	TCTATTGA	3	E8.5	FALSE	E8.25	Forebrain/	cell_71886 NA
cell_39906	TCTATTGA	3	E8.5	FALSE	E8.25	Doublet	cell_13141 NA
cell_39907	TCTATTGC	3	E8.5	FALSE	E8.0	Erythroid2	cell_33332 Ery2
cell_39908	TCTATTGC	3	E8.5	FALSE	E8.25	Forebrain/	cell_10278 NA
cell_39909	TCTATTGC	3	E8.5	FALSE	E8.5	Forebrain/	cell_98698 NA
cell_39910	TCTATTGC	3	E8.5	FALSE	E8.25	Surface ect	cell_71040 NA
cell_39911	TCTATTGC	3	E8.5	FALSE	E8.25	Erythroid3	cell_13526 Ery2
cell_39912	TCTATTGC	3	E8.5	FALSE	E7.75	Doublet	cell_74286 NA
cell_39913	TCTATTGG	3	E8.5	FALSE	E8.25	Forebrain/	cell_76562 NA
cell_39914	TCTATTGG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_12435 NA
cell_39915	TCTATTGG	3	E8.5	FALSE	E8.0	Caudal Me	cell_11593 NA
cell_39916	TCTATTGG	3	E8.5	FALSE	E8.25	Paraxial me	cell_91247 NA
cell_39917	TCTATTGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_99812 Ery4
cell_39918	TCTATTGT	3	E8.5	FALSE	E7.75	Visceral en	cell_9126 NA
cell_39919	TCTATTGT	3	E8.5	FALSE	E8.0	Allantois	cell_94049 NA
cell_39920	TCTATTGT	3	E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_39921	TCTATTGT	3	E8.5	FALSE	E8.25	NMP	cell_71666 NA
cell_39922	TCTATTGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_39923	TCTATTGT	3	E8.5	FALSE	E8.25	Forebrain/	cell_71579 NA
cell_39924	TCTATTGT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_39925	TCTATTGT	3	E8.5	FALSE	E8.25	Forebrain/	cell_71115 NA
cell_39926	TCTATTGT	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_39927	TCTATTGT	3	E8.5	FALSE	E8.25	Forebrain/	cell_75198 NA
cell_39928	TCTCATAA	3	E8.5	FALSE	E8.5	Surface ect	cell_13908 NA
cell_39929	TCTCATAA	3	E8.5	FALSE	E8.25	ExE mesod	cell_11846 NA
cell_39930	TCTCATAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_39931	TCTCATAA	3	E8.5	FALSE	E8.25	Surface ect	cell_67889 NA
cell_39932	TCTCATAA	3	E8.5	FALSE	E8.25	Doublet	cell_12670 NA
cell_39933	TCTCATAA	3	E8.5	FALSE	E8.5	Neural cres	cell_13372 NA
cell_39934	TCTCATAA	3	E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_39935	TCTCATAA	3	E8.5	FALSE	E8.25	Endotheliu	cell_69125 EC2
cell_39936	TCTCATAC	3	E8.5	FALSE	E8.25	NMP	cell_24600 NA
cell_39937	TCTCATAC	3	E8.5	FALSE	E8.25	Paraxial me	cell_68789 NA
cell_39938	TCTCATAC	3	E8.5	FALSE	E8.25	Paraxial me	cell_93431 NA
cell_39939	TCTCATAC	3	E8.5	FALSE	E8.5	Forebrain/	cell_13792 NA
cell_39940	TCTCATAC	3	E8.5	FALSE	E8.25	Spinal cord	cell_63843 NA
cell_39941	TCTCATAC	3	E8.5	FALSE	E8.5	Neural cres	cell_13789 NA
cell_39942	TCTCATAC	3	E8.5	FALSE	E7.75	Erythroid1	cell_24469 Ery1
cell_39943	TCTCATAC	3	E8.5	FALSE	E8.5	Allantois	cell_10323 NA
cell_39944	TCTCATAC	3	E8.5	FALSE	E8.25	Erythroid2	cell_13612 Ery2
cell_39945	TCTCATAC	3	E8.5	FALSE	E8.0	Haematoer	cell_12366 EC2
cell_39946	TCTCATAC	3	E8.5	FALSE	E8.25	Forebrain/	cell_67926 NA
cell_39947	TCTCATAC	3	E8.5	FALSE	E7.75	Intermedia	cell_27643 NA
cell_39948	TCTCATAG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_71091 NA
cell_39949	TCTCATAG	3	E8.5	FALSE	E8.25	NMP	cell_38976 NA
cell_39950	TCTCATAG	3	E8.5	FALSE	E8.5	NMP	cell_40136 NA
cell_39951	TCTCATAG	3	E8.5	FALSE	E8.0	Doublet	cell_68958 NA
cell_39952	TCTCATAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676 Ery4
cell_39953	TCTCATAG	3	E8.5	FALSE	E8.0	Mesenchyr	cell_12322 NA
cell_39954	TCTCATAG	3	E8.5	FALSE	E8.5	Doublet	cell_11881 NA
cell_39955	TCTCATAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_39956	TCTCATAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13634 Ery2
cell_39957	TCTCATAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_76352 Ery4
cell_39958	TCTCATAT	3	E8.5	FALSE	E8.25	Rostral neu	cell_92799 NA
cell_39959	TCTCATAT	3	E8.5	FALSE	E8.25	NMP	cell_94048 NA
cell_39960	TCTCATAT	3	E8.5	FALSE	E8.25	Caudal Me	cell_92714 NA
cell_39961	TCTCATAT	3	E8.5	FALSE	E8.5	Neural cres	cell_67186 NA

cell_39962 TCTCATATC	3 E8.5	FALSE	E8.25	Erythroid1 cell_36546 Ery2
cell_39963 TCTCATATC	3 E8.5	FALSE	E8.0	Allantois cell_67488 NA
cell_39964 TCTCATATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_98742 Ery2
cell_39965 TCTCATATC	3 E8.5	FALSE	E8.25	Erythroid1 cell_63228 BP2
cell_39966 TCTCATATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery4
cell_39967 TCTCATATC	3 E8.5	FALSE	E8.25	Endotheliu cell_65958 EC8
cell_39968 TCTCATATC	3 E8.5	FALSE	E8.5	Erythroid2 cell_10140 Ery2
cell_39969 TCTCTAAA	3 E8.5	FALSE	E8.25	Surface ect cell_64872 NA
cell_39970 TCTCTAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_40128 NA
cell_39971 TCTCTAAA	3 E8.5	FALSE	E8.5	Spinal cord cell_41129 NA
cell_39972 TCTCTAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_39973 TCTCTAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_69210 NA
cell_39974 TCTCTAAC	3 E8.5	FALSE	E8.25	Spinal cord cell_36872 NA
cell_39975 TCTCTAAC	3 E8.5	FALSE	E8.25	Paraxial me cell_38237 NA
cell_39976 TCTCTAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_39977 TCTCTAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_68786 NA
cell_39978 TCTCTAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_39979 TCTCTAAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13477 NA
cell_39980 TCTCTAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_73409 NA
cell_39981 TCTCTAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_39982 TCTCTAAC	3 E8.5	FALSE	E8.25	Paraxial me cell_63668 NA
cell_39983 TCTCTAAG	3 E8.5	FALSE	E8.5	Doublet cell_13209 NA
cell_39984 TCTCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery4
cell_39985 TCTCTAAG	3 E8.5	FALSE	E8.5	Allantois cell_76246 NA
cell_39986 TCTCTAAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_39048 NA
cell_39987 TCTCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13773 Ery4
cell_39988 TCTCTAAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_39989 TCTCTAAG	3 E8.5	FALSE	E8.5	Spinal cord cell_40300 NA
cell_39990 TCTCTAATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_35507 Ery2
cell_39991 TCTCTAATC	3 E8.5	FALSE	E8.25	Pharyngeal cell_36794 NA
cell_39992 TCTCTAATC	3 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_39993 TCTCTAATC	3 E8.5	FALSE	E8.25	Surface ect cell_64836 NA
cell_39994 TCTCTAATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65299 Ery2
cell_39995 TCTCTAATC	3 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_39996 TCTGAGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_39997 TCTGAGAA	3 E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_39998 TCTGAGAA	3 E8.5	FALSE	E8.25	Intermedia cell_71477 NA
cell_39999 TCTGAGAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_92743 NA
cell_40000 TCTGAGAA	3 E8.5	FALSE	E8.25	Endotheliu cell_23951 EC4
cell_40001 TCTGAGAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_40002 TCTGAGAC	3 E8.5	FALSE	E8.25	Intermedia cell_63963 NA
cell_40003 TCTGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_65386 Ery2
cell_40004 TCTGAGAC	3 E8.5	FALSE	E8.0	Doublet cell_12472 NA
cell_40005 TCTGAGAC	3 E8.5	FALSE	E8.25	NMP cell_94323 NA
cell_40006 TCTGAGAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13869 NA
cell_40007 TCTGAGAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_95810 NA
cell_40008 TCTGAGAC	3 E8.5	FALSE	E8.25	NMP cell_70192 NA
cell_40009 TCTGAGAC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13767 NA
cell_40010 TCTGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_40011 TCTGAGAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13590 Ery2
cell_40012 TCTGAGAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96057 Ery3
cell_40013 TCTGAGAG	3 E8.5	FALSE	E8.25	Somitic me cell_93420 NA
cell_40014 TCTGAGAG	3 E8.5	FALSE	E8.25	Forebrain/I cell_76885 NA
cell_40015 TCTGAGAG	3 E8.5	FALSE	E8.25	Allantois cell_65775 NA
cell_40016 TCTGAGAG	3 E8.5	FALSE	E8.5	Allantois cell_13082 NA
cell_40017 TCTGAGAG	3 E8.5	FALSE	E8.0	Pharyngeal cell_39824 NA
cell_40018 TCTGAGAG	3 E8.5	FALSE	E8.25	NMP cell_71666 NA
cell_40019 TCTGAGAG	3 E8.5	FALSE	E8.25	Somitic me cell_72564 NA

cell_40020 TCTGAGAG	3 E8.5	FALSE	E8.25	Surface ect cell_69867 NA
cell_40021 TCTGAGAT	3 E8.5	FALSE	E8.5	Somitic me cell_38410 NA
cell_40022 TCTGAGAT	3 E8.5	FALSE	E8.0	ExE mesod cell_71279 NA
cell_40023 TCTGAGAT	3 E8.5	FALSE	E8.5	Neural cres cell_99720 NA
cell_40024 TCTGAGAT	3 E8.5	FALSE	E8.5	Allantois cell_97684 NA
cell_40025 TCTGAGAT	3 E8.5	FALSE	E8.5	Neural cres cell_64805 NA
cell_40026 TCTGAGAT	3 E8.5	FALSE	E8.25	Doublet cell_13282 NA
cell_40027 TCTGGAAA	3 E8.5	FALSE	E8.25	Spinal cord cell_64747 NA
cell_40028 TCTGGAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_40029 TCTGGAAA	3 E8.5	FALSE	E8.25	Intermedia cell_64449 NA
cell_40030 TCTGGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_40031 TCTGGAAA	3 E8.5	FALSE	E8.5	Doublet cell_13593 NA
cell_40032 TCTGGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_40033 TCTGGAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_40034 TCTGGAAA	3 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_40035 TCTGGAAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery4
cell_40036 TCTGGAAC	3 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_40037 TCTGGAAC	3 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA
cell_40038 TCTGGAAC	3 E8.5	FALSE	E8.25	Haematoer cell_74837 EC1
cell_40039 TCTGGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40040 TCTGGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40041 TCTGGAAC	3 E8.5	FALSE	E8.25	Somitic me cell_91839 NA
cell_40042 TCTGGAAC	3 E8.5	FALSE	E8.0	Blood prog cell_11836 BP2
cell_40043 TCTGGAAG	3 E8.5	FALSE	E8.25	Paraxial me cell_18513 NA
cell_40044 TCTGGAAG	3 E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_40045 TCTGGAAG	3 E8.5	FALSE	E8.5	Neural cres cell_13317 NA
cell_40046 TCTGGAAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_65543 Ery2
cell_40047 TCTGGAAT	3 E8.5	FALSE	E8.25	Spinal cord cell_10275 NA
cell_40048 TCTGGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_40049 TCTGGAAT	3 E8.5	FALSE	E8.5	Neural cres cell_96877 NA
cell_40050 TCTGGAAT	3 E8.5	FALSE	E8.5	Doublet cell_13271 NA
cell_40051 TCTGGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13396 Ery4
cell_40052 TCTGGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery2
cell_40053 TCTGGAAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_40054 TCTTCGGA	3 E8.5	FALSE	E7.75	Stripped cell_21753 NA
cell_40055 TCTTCGGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_65434 NA
cell_40056 TCTTCGGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10292 NA
cell_40057 TCTTCGGA	3 E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_40058 TCTTCGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_40059 TCTTCGGA	3 E8.5	FALSE	E7.75	Mesenchyr cell_9117 NA
cell_40060 TCTTCGGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_74937 NA
cell_40061 TCTTCGGA	3 E8.5	FALSE	E8.5	Endotheliu cell_98211 EC7
cell_40062 TCTTCGGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_40063 TCTTCGGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_94453 NA
cell_40064 TCTTCGGC	3 E8.5	FALSE	E7.75	Haematoer cell_78229 EC1
cell_40065 TCTTCGGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_91281 NA
cell_40066 TCTTCGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery3
cell_40067 TCTTCGGC	3 E8.5	FALSE	E8.25	Spinal cord cell_13606 NA
cell_40068 TCTTCGGC	3 E8.5	FALSE	E8.5	Doublet cell_37239 NA
cell_40069 TCTTCGGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_10202 NA
cell_40070 TCTTCGGC	3 E8.5	FALSE	E8.25	Doublet cell_96502 NA
cell_40071 TCTTCGGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_76885 NA
cell_40072 TCTTCGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_40073 TCTTCGGG	3 E8.5	FALSE	E8.25	Gut cell_22743 NA
cell_40074 TCTTCGGG	3 E8.5	FALSE	E8.25	Somitic me cell_91839 NA
cell_40075 TCTTCGGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40076 TCTTCGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_40077 TCTTCGGT	3 E8.5	FALSE	E8.25	Somitic me cell_39808 NA

cell_40078 TCTTCGGT	3	E8.5	FALSE	E8.25	Paraxial me cell_13148 NA
cell_40079 TCTTCGGT	3	E8.5	FALSE	E8.5	Surface ect cell_10282 NA
cell_40080 TCTTCGGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_40081 TCTTCGGT	3	E8.5	FALSE	E8.5	Neural cres cell_13057 NA
cell_40082 TCTTCGGT	3	E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_40083 TCTTCGGT	3	E8.5	FALSE	E8.5	ExE mesod cell_31577 NA
cell_40084 TCTTCGGT	3	E8.5	FALSE	E8.25	Paraxial me cell_97110 NA
cell_40085 TCTTTCCAC	3	E8.5	FALSE	E8.5	Mesenchyr cell_10324 NA
cell_40086 TCTTTCCAC	3	E8.5	FALSE	E8.0	Intermedia cell_11524 NA
cell_40087 TCTTTCCAC	3	E8.5	FALSE	E8.25	Forebrain/I cell_96717 NA
cell_40088 TCTTTCCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_40089 TCTTTCCAC	3	E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_40090 TCTTTCCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_40091 TCTTTCCAC	3	E8.5	FALSE	E8.25	Intermedia cell_72070 NA
cell_40092 TCTTTCCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40093 TCTTTCCAC	3	E8.5	FALSE	E8.5	Doublet cell_10284 NA
cell_40094 TCTTTCCCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_64944 NA
cell_40095 TCTTTCCCA	3	E8.5	FALSE	E8.25	Pharyngeal cell_76341 NA
cell_40096 TCTTTCCCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_73490 NA
cell_40097 TCTTTCCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_40098 TCTTTCCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_40099 TCTTTCCCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_71136 NA
cell_40100 TCTTTCCG1	3	E8.5	FALSE	E8.25	Intermedia cell_92061 NA
cell_40101 TCTTTCCG1	3	E8.5	FALSE	E8.0	Haematoer cell_12569 EC2
cell_40102 TCTTTCCG1	3	E8.5	FALSE	E8.5	ExE mesod cell_41077 NA
cell_40103 TCTTTCCG1	3	E8.5	FALSE	E8.25	Doublet cell_10150 NA
cell_40104 TCTTTCCG1	3	E8.5	FALSE	E8.25	Forebrain/I cell_10006 NA
cell_40105 TCTTTCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_97476 Ery4
cell_40106 TCTTTCTC	3	E8.5	FALSE	E8.25	Forebrain/I cell_18762 NA
cell_40107 TGAAAGAA	3	E8.5	FALSE	E8.5	Doublet cell_12583 NA
cell_40108 TGAAAGAA	3	E8.5	FALSE	E8.0	Allantois cell_11821 NA
cell_40109 TGAAAGAA	3	E8.5	FALSE	E8.25	Forebrain/I cell_72062 NA
cell_40110 TGAAAGAA	3	E8.5	FALSE	E8.0	ExE mesod cell_20605 NA
cell_40111 TGAAAGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13397 Ery4
cell_40112 TGAAAGAA	3	E8.5	FALSE	E8.25	Paraxial me cell_92210 NA
cell_40113 TGAAAGAA	3	E8.5	FALSE	E8.25	Forebrain/I cell_76897 NA
cell_40114 TGAAAGAA	3	E8.5	FALSE	E8.0	Blood prog cell_13029 BP1
cell_40115 TGAAAGAA	3	E8.5	FALSE	E8.5	Pharyngeal cell_76649 NA
cell_40116 TGAAAGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_40117 TGAAAGAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery3
cell_40118 TGAAAGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13831 Ery4
cell_40119 TGAAAGAC	3	E8.5	FALSE	E8.0	Haematoer cell_18907 EC1
cell_40120 TGAAAGAC	3	E8.5	FALSE	E8.25	Doublet cell_74425 NA
cell_40121 TGAAAGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13927 Ery3
cell_40122 TGAAAGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_40123 TGAAAGAC	3	E8.5	FALSE	E8.25	Forebrain/I cell_94173 NA
cell_40124 TGAAAGAC	3	E8.5	FALSE	E8.0	Surface ect cell_12180 NA
cell_40125 TGAAAGAC	3	E8.5	FALSE	E8.5	Neural cres cell_13192 NA
cell_40126 TGAAAGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_37749 Ery4
cell_40127 TGAAAGAC	3	E8.5	FALSE	E8.25	Doublet cell_39455 NA
cell_40128 TGAAAGAC	3	E8.5	FALSE	E8.5	NMP cell_92703 NA
cell_40129 TGAAAGAC	3	E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_40130 TGAAAGAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13464 Ery4
cell_40131 TGAAAGAC	3	E8.5	FALSE	E8.0	Paraxial me cell_12503 NA
cell_40132 TGAAAGAC	3	E8.5	FALSE	E8.5	Forebrain/I cell_13474 NA
cell_40133 TGAAAGAC	3	E8.5	FALSE	E8.5	Doublet cell_93974 NA
cell_40134 TGAAAGAC	3	E8.5	FALSE	E8.25	Erythroid3 cell_68223 Ery4
cell_40135 TGAAAGAC	3	E8.5	FALSE	E8.5	Neural cres cell_96674 NA

cell_40136 TGAAAGAC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13795 NA
cell_40137 TGAAAGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_40138 TGAAAGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_40139 TGAAAGAT	3 E8.5	FALSE	E8.25	Blood prog cell_71888 BP4
cell_40140 TGAAAGAT	3 E8.5	FALSE	E8.25	Caudal Me: cell_65234 NA
cell_40141 TGAAAGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_97476 Ery4
cell_40142 TGAAAGAT	3 E8.5	FALSE	E8.25	Erythroid1 cell_17585 Ery1
cell_40143 TGAAAGAT	3 E8.5	FALSE	E8.25	Pharyngeal cell_74599 NA
cell_40144 TGACAACA	3 E8.5	FALSE	E8.25	Doublet cell_13154 NA
cell_40145 TGACAACA	3 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_40146 TGACAACA	3 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_40147 TGACAACA	3 E8.5	FALSE	E8.25	Surface ect cell_92635 NA
cell_40148 TGACAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_40149 TGACAACA	3 E8.5	FALSE	E8.25	Haematoer cell_63901 EC1
cell_40150 TGACAACC	3 E8.5	FALSE	E8.25	Haematoer cell_65066 EC1
cell_40151 TGACAACC	3 E8.5	FALSE	E8.25	Mesenchyr cell_67856 NA
cell_40152 TGACAACC	3 E8.5	FALSE	E8.25	Paraxial mε cell_94012 NA
cell_40153 TGACAACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_40154 TGACAACC	3 E8.5	FALSE	E8.25	Intermedia cell_73228 NA
cell_40155 TGACAACG	3 E8.5	FALSE	E8.0	Endotheliu cell_38889 EC1
cell_40156 TGACAACG	3 E8.5	FALSE	E8.5	Forebrain/ cell_13440 NA
cell_40157 TGACAACG	3 E8.5	FALSE	E8.0	Pharyngeal cell_12431 NA
cell_40158 TGACAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery3
cell_40159 TGACAACG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery3
cell_40160 TGACAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_40161 TGACAACT	3 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_40162 TGACAACT	3 E8.5	FALSE	E7.75	Allantois cell_12095 NA
cell_40163 TGACAACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_92000 NA
cell_40164 TGACAACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_98972 NA
cell_40165 TGACAACT	3 E8.5	FALSE	E8.25	Surface ect cell_72691 NA
cell_40166 TGACAACT	3 E8.5	FALSE	E8.25	Cardiomyo cell_97098 NA
cell_40167 TGACAACT	3 E8.5	FALSE	E8.25	Erythroid2 cell_13590 Ery2
cell_40168 TGACAACT	3 E8.5	FALSE	E8.25	Forebrain/ cell_92633 NA
cell_40169 TGACAACT	3 E8.5	FALSE	E8.25	NMP cell_77182 NA
cell_40170 TGACGGCA	3 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_40171 TGACGGCA	3 E8.5	FALSE	E8.0	Erythroid1 cell_11559 BP2
cell_40172 TGACGGCA	3 E8.5	FALSE	E8.25	Somitic me cell_10251 NA
cell_40173 TGACGGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_40174 TGACGGCA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13686 NA
cell_40175 TGACGGCA	3 E8.5	FALSE	E8.0	Paraxial mε cell_10280 NA
cell_40176 TGACGGCA	3 E8.5	FALSE	E8.5	ExE mesod cell_13618 NA
cell_40177 TGACGGCA	3 E8.5	FALSE	E8.25	Intermedia cell_39868 NA
cell_40178 TGACGGCC	3 E8.5	FALSE	E8.25	Paraxial mε cell_12666 NA
cell_40179 TGACGGCC	3 E8.5	FALSE	E8.25	Paraxial mε cell_94674 NA
cell_40180 TGACGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_40181 TGACGGCC	3 E8.5	FALSE	E8.0	Paraxial mε cell_12062 NA
cell_40182 TGACGGCC	3 E8.5	FALSE	E8.5	Doublet cell_38012 NA
cell_40183 TGACGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40184 TGACGGCC	3 E8.5	FALSE	E8.0	Paraxial mε cell_63754 NA
cell_40185 TGACGGCC	3 E8.5	FALSE	E8.5	Doublet cell_98876 NA
cell_40186 TGACGGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_40187 TGACGGCC	3 E8.5	FALSE	E8.5	Paraxial mε cell_13186 NA
cell_40188 TGACGGCT	3 E8.5	FALSE	E8.0	Doublet cell_12555 NA
cell_40189 TGACGGCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery3
cell_40190 TGACGGCT	3 E8.5	FALSE	E8.25	Forebrain/ cell_11604 NA
cell_40191 TGACGGCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery4
cell_40192 TGACTAGA	3 E8.5	FALSE	E8.25	Intermedia cell_64943 NA
cell_40193 TGACTAGA	3 E8.5	FALSE	E8.25	Allantois cell_71690 NA

cell_40194	TGACTAGA	3	E8.5	FALSE	E8.25	Doublet	cell_92021	NA
cell_40195	TGACTAGC	3	E8.5	FALSE	E8.25	Erythroid1	cell_94768	Ery1
cell_40196	TGACTAGC	3	E8.5	FALSE	E8.25	Erythroid1	cell_32684	Ery2
cell_40197	TGACTAGC	3	E8.5	FALSE	E8.0	Surface ect	cell_11865	NA
cell_40198	TGACTAGC	3	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_40199	TGACTAGC	3	E8.5	FALSE	E8.5	Spinal cord	cell_13816	NA
cell_40200	TGACTAGC	3	E8.5	FALSE	E8.0	Erythroid1	cell_12419	BP2
cell_40201	TGACTAGC	3	E8.5	FALSE	E7.75	Pharyngeal	cell_23594	NA
cell_40202	TGACTAGC	3	E8.5	FALSE	E8.25	Spinal cord	cell_70635	NA
cell_40203	TGACTAGC	3	E8.5	FALSE	E8.25	Doublet	cell_64891	NA
cell_40204	TGACTAGC	3	E8.5	FALSE	E8.0	Doublet	cell_13496	NA
cell_40205	TGACTAGG	3	E8.5	FALSE	E8.25	ExE mesod	cell_13449	NA
cell_40206	TGACTAGG	3	E8.5	FALSE	E8.25	Doublet	cell_91593	NA
cell_40207	TGACTAGG	3	E8.5	FALSE	E8.25	Endotheliu	cell_67100	EC7
cell_40208	TGACTAGG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_93749	NA
cell_40209	TGACTAGG	3	E8.5	FALSE	E8.5	Erythroid2	cell_13796	Ery4
cell_40210	TGACTAGG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_71997	NA
cell_40211	TGACTAGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_40212	TGACTAGT	3	E8.5	FALSE	E8.25	Spinal cord	cell_65109	NA
cell_40213	TGACTAGT	3	E8.5	FALSE	E8.25	Doublet	cell_96502	NA
cell_40214	TGACTAGT	3	E8.5	FALSE	E8.25	Cardiomyo	cell_35992	NA
cell_40215	TGACTAGT	3	E8.5	FALSE	E8.25	Pharyngeal	cell_98705	NA
cell_40216	TGACTTTA	3	E8.5	FALSE	E8.25	Spinal cord	cell_68121	NA
cell_40217	TGACTTTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_13618	NA
cell_40218	TGACTTTC	3	E8.5	FALSE	E8.25	NMP	cell_13221	NA
cell_40219	TGACTTTC	3	E8.5	FALSE	E8.25	Doublet	cell_99441	NA
cell_40220	TGACTTTC	3	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_40221	TGACTTTC	3	E8.5	FALSE	E8.5	ExE mesod	cell_39119	NA
cell_40222	TGACTTTC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_72062	NA
cell_40223	TGACTTTC	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13767	NA
cell_40224	TGACTTTC	3	E8.5	FALSE	E8.5	Somitic me	cell_38704	NA
cell_40225	TGACTTTC	3	E8.5	FALSE	E8.25	Doublet	cell_93341	NA
cell_40226	TGACTTTC	3	E8.5	FALSE	E8.25	Spinal cord	cell_92102	NA
cell_40227	TGACTTTG	3	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery4
cell_40228	TGACTTTG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_37318	NA
cell_40229	TGACTTTG	3	E8.5	FALSE	E8.25	Mesenchyr	cell_75349	NA
cell_40230	TGACTTTG	3	E8.5	FALSE	E8.0	Caudal epil	cell_34982	NA
cell_40231	TGACTTTG	3	E8.5	FALSE	E8.5	Spinal cord	cell_72655	NA
cell_40232	TGACTTTG	3	E8.5	FALSE	E8.25	Somitic me	cell_67821	NA
cell_40233	TGACTTTG	3	E8.5	FALSE	E8.25	Doublet	cell_63677	NA
cell_40234	TGACTTTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_10303	Ery4
cell_40235	TGACTTTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery4
cell_40236	TGACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13227	Ery4
cell_40237	TGACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_40238	TGACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_99823	Ery4
cell_40239	TGACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13626	Ery4
cell_40240	TGACTTTT	3	E8.5	FALSE	E8.25	Endotheliu	cell_68855	EC4
cell_40241	TGACTTTT	3	E8.5	FALSE	E8.5	Neural cres	cell_96744	NA
cell_40242	TGACTTTT	3	E8.5	FALSE	E8.25	Forebrain/i	cell_64260	NA
cell_40243	TGACTTTT	3	E8.5	FALSE	E8.25	Paraxial me	cell_72390	NA
cell_40244	TGACTTTT	3	E8.5	FALSE	E8.25	Erythroid2	cell_94282	Ery2
cell_40245	TGACTTTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_63936	Ery3
cell_40246	TGAGAGG	3	E8.5	FALSE	E8.25	Allantois	cell_13618	NA
cell_40247	TGAGAGG	3	E8.5	FALSE	E8.25	Allantois	cell_91797	NA
cell_40248	TGAGAGG	3	E8.5	FALSE	E8.25	Erythroid1	cell_68616	Ery1
cell_40249	TGAGAGG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_40250	TGAGAGG	3	E8.5	FALSE	E8.25	Surface ect	cell_66668	NA
cell_40251	TGAGAGG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_72373	NA

cell_40252 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_40253 TGAGAGG/	3 E8.5	FALSE	E8.25	Surface ect cell_93093 NA
cell_40254 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40255 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40256 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_40257 TGAGAGG/	3 E8.5	FALSE	E8.25	Paraxial me cell_99934 NA
cell_40258 TGAGAGG/	3 E8.5	FALSE	E8.25	Doublet cell_40810 NA
cell_40259 TGAGAGG/	3 E8.5	FALSE	E8.5	Doublet cell_38294 NA
cell_40260 TGAGAGG/	3 E8.5	FALSE	E8.5	Neural cres cell_13421 NA
cell_40261 TGAGAGG/	3 E8.5	FALSE	E8.5	NMP cell_99786 NA
cell_40262 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_40263 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery3
cell_40264 TGAGAGG/	3 E8.5	FALSE	E8.5	Endotheliu cell_97789 EC7
cell_40265 TGAGAGG/	3 E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_40266 TGAGAGG/	3 E8.5	FALSE	E8.25	NMP cell_10242 NA
cell_40267 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_40268 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13335 Ery2
cell_40269 TGAGAGG/	3 E8.5	FALSE	E8.25	Haematoer cell_74030 EC1
cell_40270 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_40271 TGAGAGG/	3 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_40272 TGAGAGG/	3 E8.5	FALSE	E8.25	ExE mesod cell_11961 NA
cell_40273 TGAGAGG/	3 E8.5	FALSE	E8.25	Spinal cord cell_98887 NA
cell_40274 TGAGAGG/	3 E8.5	FALSE	E8.25	Mesenchyr cell_64290 NA
cell_40275 TGAGAGG/	3 E8.5	FALSE	E8.25	Surface ect cell_94191 NA
cell_40276 TGAGAGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_39829 NA
cell_40277 TGAGAGG/	3 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_40278 TGAGAGG/	3 E8.5	FALSE	E8.0	Intermedia cell_12585 NA
cell_40279 TGAGAGG/	3 E8.5	FALSE	E8.25	Cardiomyo cell_66645 NA
cell_40280 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_40281 TGAGAGG/	3 E8.5	FALSE	E8.25	Mesenchyr cell_67576 NA
cell_40282 TGAGAGG/	3 E8.5	FALSE	E8.25	Mesenchyr cell_13078 NA
cell_40283 TGAGAGG/	3 E8.5	FALSE	E8.5	Forebrain/ cell_13381 NA
cell_40284 TGAGAGG/	3 E8.5	FALSE	E8.25	Surface ect cell_70593 NA
cell_40285 TGAGAGG/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_40286 TGAGAGG/	3 E8.5	FALSE	E8.25	Surface ect cell_16707 NA
cell_40287 TGAGAGG/	3 E8.5	FALSE	E8.5	ExE mesod cell_97079 NA
cell_40288 TGAGAGG/	3 E8.5	FALSE	E7.5	Mesenchyr cell_10480 NA
cell_40289 TGAGAGG/	3 E8.5	FALSE	E8.25	Forebrain/ cell_67504 NA
cell_40290 TGAGAGG/	3 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery2
cell_40291 TGAGAGG/	3 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_40292 TGAGAGG/	3 E8.5	FALSE	E8.5	Neural cres cell_63586 NA
cell_40293 TGAGAGG/	3 E8.5	FALSE	E8.5	Spinal cord cell_10083 NA
cell_40294 TGAGAGG/	3 E8.5	FALSE	E8.5	Somitic me cell_96299 NA
cell_40295 TGAGCATA	3 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_40296 TGAGCATA	3 E8.5	FALSE	E8.5	NMP cell_67854 NA
cell_40297 TGAGCATA	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_40298 TGAGCATC	3 E8.5	FALSE	E8.25	Pharyngeal cell_94713 NA
cell_40299 TGAGCATC	3 E8.5	FALSE	E8.5	Surface ect cell_12676 NA
cell_40300 TGAGCATC	3 E8.5	FALSE	E8.25	Doublet cell_66788 NA
cell_40301 TGAGCATC	3 E8.5	FALSE	E8.5	Forebrain/ cell_38575 NA
cell_40302 TGAGCATC	3 E8.5	FALSE	E8.25	Cardiomyo cell_10265 NA
cell_40303 TGAGCATC	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_40304 TGAGCATC	3 E8.5	FALSE	E8.0	Haematoer cell_39166 EC1
cell_40305 TGAGCATC	3 E8.5	FALSE	E8.25	Paraxial me cell_76008 NA
cell_40306 TGAGCATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_70732 NA
cell_40307 TGAGCATC	3 E8.5	FALSE	E8.25	Forebrain/ cell_92633 NA
cell_40308 TGAGCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_40309 TGAGCATC	3 E8.5	FALSE	E8.25	Paraxial me cell_67076 NA

cell_40310 TGAGCATG	3 E8.5	FALSE	E8.5	Doublet cell_13423 NA
cell_40311 TGAGCATG	3 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_40312 TGAGCATG	3 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_40313 TGAGCATG	3 E8.5	FALSE	E8.25	Paraxial me cell_95515 NA
cell_40314 TGAGCATG	3 E8.5	FALSE	E8.25	Paraxial me cell_69477 NA
cell_40315 TGAGCATG	3 E8.5	FALSE	E8.25	Intermedia cell_68429 NA
cell_40316 TGAGCATG	3 E8.5	FALSE	E8.25	Forebrain/I cell_92154 NA
cell_40317 TGAGCATG	3 E8.5	FALSE	E8.5	NMP cell_40040 NA
cell_40318 TGAGCATT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13784 NA
cell_40319 TGAGCATT	3 E8.5	FALSE	E8.25	Doublet cell_12055 NA
cell_40320 TGAGCATT	3 E8.5	FALSE	E8.5	Paraxial me cell_10173 NA
cell_40321 TGAGCATT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13291 NA
cell_40322 TGAGCATT	3 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_40323 TGAGCCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_68347 NA
cell_40324 TGAGCCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_94288 NA
cell_40325 TGAGCCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_40326 TGAGCCGA	3 E8.5	FALSE	E8.5	Forebrain/I cell_99086 NA
cell_40327 TGAGCCGA	3 E8.5	FALSE	E8.25	Forebrain/I cell_67039 NA
cell_40328 TGAGCCGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_93023 Ery2
cell_40329 TGAGCCGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_40330 TGAGCCGC	3 E8.5	FALSE	E8.25	Erythroid3 cell_13922 Ery2
cell_40331 TGAGCCGC	3 E8.5	FALSE	E8.0	Haematoer cell_12017 EC1
cell_40332 TGAGCCGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13526 Ery2
cell_40333 TGAGCCGC	3 E8.5	FALSE	E8.25	Doublet cell_13006 NA
cell_40334 TGAGCCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37530 Ery4
cell_40335 TGAGCCGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_72127 NA
cell_40336 TGAGCCGC	3 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_40337 TGAGCCGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery4
cell_40338 TGAGCCGC	3 E8.5	FALSE	E8.25	Cardiomyo cell_95286 NA
cell_40339 TGAGCCGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_18949 NA
cell_40340 TGAGCCGC	3 E8.5	FALSE	E8.5	Neural cres cell_13304 NA
cell_40341 TGAGCCGC	3 E8.5	FALSE	E7.5	ExE mesod cell_599 NA
cell_40342 TGAGCCGC	3 E8.5	FALSE	E8.5	Neural cres cell_13084 NA
cell_40343 TGAGCCGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_13440 NA
cell_40344 TGAGCCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_40345 TGAGCCGC	3 E8.5	FALSE	E8.5	Somitic me cell_94136 NA
cell_40346 TGAGCCGC	3 E8.5	FALSE	E8.25	Intermedia cell_39868 NA
cell_40347 TGAGCCGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_40348 TGAGCCGC	3 E8.5	FALSE	E8.25	Paraxial me cell_95403 NA
cell_40349 TGAGCCGT	3 E8.5	FALSE	E8.25	NMP cell_40445 NA
cell_40350 TGAGCCGT	3 E8.5	FALSE	E8.25	Doublet cell_13435 NA
cell_40351 TGAGCCGT	3 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_40352 TGAGCCGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13442 Ery4
cell_40353 TGAGCCGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_76507 NA
cell_40354 TGAGCCGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_13873 NA
cell_40355 TGAGCCGT	3 E8.5	FALSE	E8.5	NMP cell_13577 NA
cell_40356 TGAGCCGT	3 E8.5	FALSE	E8.5	Doublet cell_12257 NA
cell_40357 TGAGCCGT	3 E8.5	FALSE	E8.25	Haematoer cell_93238 EC1
cell_40358 TGAGGGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_40359 TGAGGGA/	3 E8.5	FALSE	E8.25	Surface ect cell_21251 NA
cell_40360 TGAGGGA/	3 E8.5	FALSE	E8.5	Neural cres cell_13525 NA
cell_40361 TGAGGGA(	3 E8.5	FALSE	E8.5	Spinal cord cell_97314 NA
cell_40362 TGAGGGA(	3 E8.5	FALSE	E8.5	Gut cell_10165 NA
cell_40363 TGAGGGA(	3 E8.5	FALSE	E8.25	Forebrain/I cell_13553 NA
cell_40364 TGAGGGA(	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_40365 TGAGGGA(	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_40366 TGAGGGA(	3 E8.5	FALSE	E8.5	Pharyngeal cell_12435 NA
cell_40367 TGAGGGA(	3 E8.5	FALSE	E8.5	Spinal cord cell_98144 NA

cell_40368 TGAGGGAC	3 E8.5	FALSE	E8.25	Intermedia cell_91709 NA
cell_40369 TGAGGGAC	3 E8.5	FALSE	E8.5	Doublet cell_99125 NA
cell_40370 TGAGGGAC	3 E8.5	FALSE	E8.0	Pharyngeal cell_11603 NA
cell_40371 TGAGGGAC	3 E8.5	FALSE	E8.25	Surface ect cell_64927 NA
cell_40372 TGAGGGAC	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_40373 TGAGGGAC	3 E8.5	FALSE	E8.25	Somitic me cell_74112 NA
cell_40374 TGAGGGAC	3 E8.5	FALSE	E8.25	Endotheliu cell_63721 EC1
cell_40375 TGAGGGAC	3 E8.5	FALSE	E8.5	Surface ect cell_13380 NA
cell_40376 TGAGGGAC	3 E8.5	FALSE	E8.0	Blood prog cell_11655 BP2
cell_40377 TGAGGGAT	3 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_40378 TGAGGGAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_75997 Ery2
cell_40379 TGAGGGAT	3 E8.5	FALSE	E8.25	Caudal epil cell_21570 NA
cell_40380 TGAGGGAT	3 E8.5	FALSE	E8.25	Surface ect cell_16707 NA
cell_40381 TGAGGGAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40382 TGAGGGAT	3 E8.5	FALSE	E8.25	Surface ect cell_11975 NA
cell_40383 TGAGGGAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_39877 NA
cell_40384 TGATTTCAC	3 E8.5	FALSE	E8.25	NMP cell_95016 NA
cell_40385 TGATTTCAC	3 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_40386 TGATTTCAC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_40387 TGATTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_40388 TGATTTCAC	3 E8.5	FALSE	E8.5	Doublet cell_70466 NA
cell_40389 TGATTTCAC	3 E8.5	FALSE	E8.25	NMP cell_74056 NA
cell_40390 TGATTTCAC	3 E8.5	FALSE	E8.25	Surface ect cell_12839 NA
cell_40391 TGATTTCAC	3 E8.5	FALSE	E8.5	Neural cres cell_13317 NA
cell_40392 TGATTTCAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_40393 TGATTTCAC	3 E8.5	FALSE	E8.25	Intermedia cell_67564 NA
cell_40394 TGATTTCAC	3 E8.5	FALSE	E8.25	Surface ect cell_76821 NA
cell_40395 TGATTTCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13526 Ery3
cell_40396 TGATTTCAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_18135 BP2
cell_40397 TGATTTCAC	3 E8.5	FALSE	E8.5	Doublet cell_68085 NA
cell_40398 TGATTTCAC	3 E8.5	FALSE	E8.25	Haematoer cell_98998 EC1
cell_40399 TGATTTCAC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13563 Ery4
cell_40400 TGATTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_40401 TGATTTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_38896 Ery4
cell_40402 TGATTTCAC	3 E8.5	FALSE	E8.25	NMP cell_74046 NA
cell_40403 TGATTTCAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_40404 TGATTTCG	3 E8.5	FALSE	E8.25	Allantois cell_74453 NA
cell_40405 TGATTTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_40406 TGATTTCG	3 E8.5	FALSE	E8.25	Gut cell_18356 NA
cell_40407 TGATTTCG	3 E8.5	FALSE	E7.75	Mesenchyr cell_17041 NA
cell_40408 TGATTTCG	3 E8.5	FALSE	E8.25	Somitic me cell_20689 NA
cell_40409 TGATTTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_40410 TGATTTCG	3 E8.5	FALSE	E8.25	Forebrain/i cell_66549 NA
cell_40411 TGATTTCG	3 E8.5	FALSE	E8.5	Allantois cell_13931 NA
cell_40412 TGCACCTAC	3 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_40413 TGCACCTAC	3 E8.5	FALSE	E8.25	ExE mesod cell_64954 NA
cell_40414 TGCACCTAC	3 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_40415 TGCACCTAC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_40416 TGCACCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_40417 TGCACCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_40418 TGCACCTAC	3 E8.5	FALSE	E8.0	Paraxial me cell_95629 NA
cell_40419 TGCACCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_40420 TGCACCTAC	3 E8.5	FALSE	E8.5	Surface ect cell_10023 NA
cell_40421 TGCACCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery2
cell_40422 TGCACCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_40423 TGCACCTG	3 E8.5	FALSE	E8.25	Paraxial me cell_74569 NA
cell_40424 TGCACCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_40425 TGCACCTG	3 E8.5	FALSE	E8.25	Intermedia cell_39868 NA

cell_40426	TGCACCTG	3	E8.5	FALSE	E8.5	Cardiomyo	cell_99458	NA
cell_40427	TGCACCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_40092	Ery3
cell_40428	TGCACCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13227	Ery4
cell_40429	TGCACCTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_40430	TGCACCTG	3	E8.5	FALSE	E8.5	Somitic me	cell_13193	NA
cell_40431	TGCACCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_10243	Ery3
cell_40432	TGCACCTT	3	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_40433	TGCACCTT	3	E8.5	FALSE	E8.5	Erythroid3	cell_97123	Ery2
cell_40434	TGCACCTT	3	E8.5	FALSE	E8.5	Gut	cell_39541	NA
cell_40435	TGCACCTT	3	E8.5	FALSE	E8.5	Gut	cell_64706	NA
cell_40436	TGCACCTT	3	E8.5	FALSE	E8.25	ExE mesod	cell_71279	NA
cell_40437	TGCACCTT	3	E8.5	FALSE	E8.5	Surface ect	cell_13370	NA
cell_40438	TGCCAAAA	3	E8.5	FALSE	E8.5	Surface ect	cell_19596	NA
cell_40439	TGCCAAAA	3	E8.5	FALSE	E8.25	NMP	cell_64982	NA
cell_40440	TGCCAAAA	3	E8.5	FALSE	E8.25	Forebrain/i	cell_63278	NA
cell_40441	TGCCAAAA	3	E8.5	FALSE	E8.25	Blood prog	cell_72608	BP4
cell_40442	TGCCAAAA	3	E8.5	FALSE	E8.25	Mesenchyr	cell_64207	NA
cell_40443	TGCCAAAA	3	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_40444	TGCCAAAC	3	E8.5	FALSE	E8.5	Doublet	cell_13499	NA
cell_40445	TGCCAAAC	3	E8.5	FALSE	E8.25	Paraxial me	cell_73624	NA
cell_40446	TGCCAAAC	3	E8.5	FALSE	E8.5	Allantois	cell_20475	NA
cell_40447	TGCCAAAC	3	E8.5	FALSE	E8.5	Allantois	cell_67617	NA
cell_40448	TGCCAAAG	3	E8.5	FALSE	E7.75	ExE ectode	cell_18058	NA
cell_40449	TGCCAAAG	3	E8.5	FALSE	E8.25	Somitic me	cell_94606	NA
cell_40450	TGCCAAAG	3	E8.5	FALSE	E8.5	Neural cres	cell_13317	NA
cell_40451	TGCCAAAG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_99310	NA
cell_40452	TGCCAAAG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_13774	NA
cell_40453	TGCCAAAG	3	E8.5	FALSE	E8.5	Erythroid2	cell_75752	Ery2
cell_40454	TGCCAAAG	3	E8.5	FALSE	E7.75	Rostral neu	cell_16445	NA
cell_40455	TGCCAAAG	3	E8.5	FALSE	E8.5	Forebrain/i	cell_68190	NA
cell_40456	TGCCAAAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_40457	TGCCAAAG	3	E8.5	FALSE	E8.25	Forebrain/i	cell_67367	NA
cell_40458	TGCCAAAG	3	E8.5	FALSE	E8.25	Paraxial me	cell_95515	NA
cell_40459	TGCCAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_40460	TGCCAAAT	3	E8.5	FALSE	E8.25	Surface ect	cell_67042	NA
cell_40461	TGCCAAAT	3	E8.5	FALSE	E7.5	Gut	cell_49416	NA
cell_40462	TGCCAAAT	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_40463	TGCCAAAT	3	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery4
cell_40464	TGCCAAAT	3	E8.5	FALSE	E8.25	Erythroid3	cell_70979	Ery4
cell_40465	TGCCAAAT	3	E8.5	FALSE	E8.25	Doublet	cell_69730	NA
cell_40466	TGCCAAAT	3	E8.5	FALSE	E7.75	Gut	cell_68051	NA
cell_40467	TGCCAAAT	3	E8.5	FALSE	E8.25	Surface ect	cell_69496	NA
cell_40468	TGCCCATA	3	E8.5	FALSE	E7.75	Erythroid1	cell_21025	Ery1
cell_40469	TGCCCATA	3	E8.5	FALSE	E8.5	Erythroid3	cell_39557	Ery4
cell_40470	TGCCCATA	3	E8.5	FALSE	E8.5	Allantois	cell_13100	NA
cell_40471	TGCCCATA	3	E8.5	FALSE	E8.25	Erythroid2	cell_75512	Ery2
cell_40472	TGCCCATA	3	E8.5	FALSE	E8.5	Forebrain/i	cell_97657	NA
cell_40473	TGCCCATA	3	E8.5	FALSE	E8.25	ExE mesod	cell_65368	NA
cell_40474	TGCCCATA	3	E8.5	FALSE	E8.5	Neural cres	cell_96718	NA
cell_40475	TGCCCATA	3	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_40476	TGCCCATA	3	E8.5	FALSE	E8.25	Erythroid2	cell_75394	Ery2
cell_40477	TGCCCATC	3	E8.5	FALSE	E8.25	Somitic me	cell_74560	NA
cell_40478	TGCCCATC	3	E8.5	FALSE	E8.25	Somitic me	cell_13918	NA
cell_40479	TGCCCATC	3	E8.5	FALSE	E8.5	Surface ect	cell_13380	NA
cell_40480	TGCCCATC	3	E8.5	FALSE	E8.25	Endotheliu	cell_75121	EC7
cell_40481	TGCCCATC	3	E8.5	FALSE	E8.25	Mesenchyr	cell_74427	NA
cell_40482	TGCCCATC	3	E8.5	FALSE	E8.25	Forebrain/i	cell_10061	NA
cell_40483	TGCCCATG	3	E8.5	FALSE	E8.25	Spinal cord	cell_98703	NA

cell_40484 TGCCCATG	3 E8.5	FALSE	E8.0	Erythroid1 cell_36389 Ery1
cell_40485 TGCCCATG	3 E8.5	FALSE	E8.5	Doublet cell_93125 NA
cell_40486 TGCCCATG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_40487 TGCCCATG	3 E8.5	FALSE	E8.25	Gut cell_92091 NA
cell_40488 TGCCCATG	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_40489 TGCCCATG	3 E8.5	FALSE	E8.25	Paraxial me cell_67598 NA
cell_40490 TGCCCATG	3 E8.5	FALSE	E8.5	Surface ect cell_75629 NA
cell_40491 TGCCCATG	3 E8.5	FALSE	E8.25	Forebrain/i cell_99327 NA
cell_40492 TGCCCATG	3 E8.5	FALSE	E8.25	Forebrain/i cell_66924 NA
cell_40493 TGCCCATG	3 E8.5	FALSE	E8.5	Doublet cell_65533 NA
cell_40494 TGCCCATG	3 E8.5	FALSE	E8.25	ExE mesod cell_94158 NA
cell_40495 TGCCCATG	3 E8.5	FALSE	E8.25	Forebrain/i cell_13713 NA
cell_40496 TGCCCTAA	3 E8.5	FALSE	E8.5	Gut cell_41314 NA
cell_40497 TGCCCTAA	3 E8.5	FALSE	E8.25	Intermedia cell_13420 NA
cell_40498 TGCCCTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_68228 NA
cell_40499 TGCCCTAA	3 E8.5	FALSE	E8.25	Pharyngeal cell_71753 NA
cell_40500 TGCCCTAA	3 E8.5	FALSE	E7.75	Haematoer cell_17593 EC2
cell_40501 TGCCCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_40502 TGCCCTAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_40503 TGCCCTAA	3 E8.5	FALSE	E8.0	Haematoer cell_72460 EC2
cell_40504 TGCCCTAA	3 E8.5	FALSE	E8.5	Forebrain/i cell_69688 NA
cell_40505 TGCCCTAA	3 E8.5	FALSE	E8.25	Forebrain/i cell_66549 NA
cell_40506 TGCCCTAC	3 E8.5	FALSE	E8.25	Paraxial me cell_38237 NA
cell_40507 TGCCCTAC	3 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery2
cell_40508 TGCCCTAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_69059 NA
cell_40509 TGCCCTAC	3 E8.5	FALSE	E8.25	Forebrain/i cell_13795 NA
cell_40510 TGCCCTAC	3 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_40511 TGCCCTAC	3 E8.5	FALSE	E8.5	Spinal cord cell_99052 NA
cell_40512 TGCCCTAG	3 E8.5	FALSE	E8.25	Pharyngeal cell_72127 NA
cell_40513 TGCCCTAG	3 E8.5	FALSE	E8.25	Somitic me cell_11792 NA
cell_40514 TGCCCTAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_40515 TGCCCTAT	3 E8.5	FALSE	E8.5	Gut cell_37869 NA
cell_40516 TGCCCTAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_97097 NA
cell_40517 TGCCCTAT	3 E8.5	FALSE	E8.25	Spinal cord cell_67597 NA
cell_40518 TGCCCTAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_68209 NA
cell_40519 TGCGCAGA	3 E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_40520 TGCGCAGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_67346 NA
cell_40521 TGCGCAGA	3 E8.5	FALSE	E8.5	NMP cell_13261 NA
cell_40522 TGCGCAGA	3 E8.5	FALSE	E8.25	Forebrain/i cell_66167 NA
cell_40523 TGCGCAGA	3 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_40524 TGCGCAGA	3 E8.5	FALSE	E8.5	Doublet cell_37841 NA
cell_40525 TGCGCAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_40526 TGCGCAGA	3 E8.5	FALSE	E8.5	Erythroid2 cell_98742 Ery2
cell_40527 TGCGCAGA	3 E8.5	FALSE	E8.25	Endotheliu cell_75728 EC7
cell_40528 TGCGCAGA	3 E8.5	FALSE	E7.75	Erythroid1 cell_63544 Ery2
cell_40529 TGCGCAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_40530 TGCGCAGC	3 E8.5	FALSE	E8.25	NMP cell_67854 NA
cell_40531 TGCGCAGC	3 E8.5	FALSE	E8.5	Allantois cell_10071 NA
cell_40532 TGCGCAGC	3 E8.5	FALSE	E8.25	Blood prog cell_72608 BP4
cell_40533 TGCGCAGC	3 E8.5	FALSE	E8.25	Intermedia cell_34040 NA
cell_40534 TGCGCAGC	3 E8.5	FALSE	E8.25	Allantois cell_74453 NA
cell_40535 TGCGCAGC	3 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_40536 TGCGCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_17210 Ery2
cell_40537 TGCGCAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_71897 NA
cell_40538 TGCGCAGC	3 E8.5	FALSE	E8.25	Surface ect cell_93093 NA
cell_40539 TGCGCAGC	3 E8.5	FALSE	E8.0	Mesenchyr cell_96443 NA
cell_40540 TGCGCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_40541 TGCGCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13295 Ery2

cell_40542 TGCGCAGC	3 E8.5	FALSE	E8.5	NMP	cell_64340 NA
cell_40543 TGCGCAGT	3 E8.5	FALSE	E8.25	Spinal cord	cell_69360 NA
cell_40544 TGCGCAGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_40545 TGCGCAGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_40546 TGCGCAGT	3 E8.5	FALSE	E8.5	Doublet	cell_64149 NA
cell_40547 TGCGCAGT	3 E8.5	FALSE	E8.5	Allantois	cell_75300 NA
cell_40548 TGCGCAGT	3 E8.5	FALSE	E8.25	Pharyngeal	cell_92824 NA
cell_40549 TGCGCAGT	3 E8.5	FALSE	E8.0	Blood prog	cell_31855 BP4
cell_40550 TGCGCAGT	3 E8.5	FALSE	E8.5	Spinal cord	cell_99723 NA
cell_40551 TGCGCAGT	3 E8.5	FALSE	E8.5	Erythroid3	cell_10236 Ery3
cell_40552 TGCGGGTA	3 E8.5	FALSE	E8.25	NMP	cell_91186 NA
cell_40553 TGCGGGTA	3 E8.5	FALSE	E8.5	ExE mesod	cell_95875 NA
cell_40554 TGCGGGTA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_91111 NA
cell_40555 TGCGGGTA	3 E8.5	FALSE	E8.25	NMP	cell_92639 NA
cell_40556 TGCGGGTA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_66031 NA
cell_40557 TGCGGGTA	3 E8.5	FALSE	E8.25	Erythroid2	cell_65726 Ery2
cell_40558 TGCGGGTA	3 E8.5	FALSE	E8.25	Surface ect	cell_95394 NA
cell_40559 TGCGGGTA	3 E8.5	FALSE	E8.5	Doublet	cell_67357 NA
cell_40560 TGCGGGTA	3 E8.5	FALSE	E8.25	Forebrain/l	cell_68190 NA
cell_40561 TGCGGGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_40562 TGCGGGTC	3 E8.5	FALSE	E8.25	Surface ect	cell_11975 NA
cell_40563 TGCGGGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13467 Ery3
cell_40564 TGCGGGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_13763 Ery3
cell_40565 TGCGGGTC	3 E8.5	FALSE	E8.25	Erythroid2	cell_75930 Ery2
cell_40566 TGCGGGTC	3 E8.5	FALSE	E8.5	Neural cres	cell_10119 NA
cell_40567 TGCGGGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery4
cell_40568 TGCGGGTC	3 E8.5	FALSE	E8.25	Allantois	cell_19680 NA
cell_40569 TGCGGGTC	3 E8.5	FALSE	E8.5	NMP	cell_13221 NA
cell_40570 TGCGGGTC	3 E8.5	FALSE	E8.25	Erythroid2	cell_72830 Ery2
cell_40571 TGCGGGTC	3 E8.5	FALSE	E8.5	ExE mesod	cell_66641 NA
cell_40572 TGCGGGTC	3 E8.5	FALSE	E8.25	ExE mesod	cell_91799 NA
cell_40573 TGCGGGTC	3 E8.5	FALSE	E8.25	ExE mesod	cell_68110 NA
cell_40574 TGCGGGTC	3 E8.5	FALSE	E8.25	Doublet	cell_63616 NA
cell_40575 TGCGGGTC	3 E8.5	FALSE	E8.5	Erythroid3	cell_64994 Ery2
cell_40576 TGCGGGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_40577 TGCGGGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_40578 TGCGGGTT	3 E8.5	FALSE	E8.25	Paraxial me	cell_38139 NA
cell_40579 TGCGGGTT	3 E8.5	FALSE	E8.5	Erythroid2	cell_13722 Ery2
cell_40580 TGCGGGTT	3 E8.5	FALSE	E8.5	NMP	cell_40040 NA
cell_40581 TGCGGGTT	3 E8.5	FALSE	E8.25	Doublet	cell_13158 NA
cell_40582 TGCGGGTT	3 E8.5	FALSE	E8.5	Erythroid3	cell_13233 Ery3
cell_40583 TGCGGGTT	3 E8.5	FALSE	E8.25	Surface ect	cell_65623 NA
cell_40584 TGCGGGTT	3 E8.5	FALSE	E8.25	Paraxial me	cell_68730 NA
cell_40585 TGCGGGTT	3 E8.5	FALSE	E8.5	Intermedia	cell_64449 NA
cell_40586 TGCGTGGA	3 E8.5	FALSE	E8.0	Allantois	cell_26276 NA
cell_40587 TGCGTGGA	3 E8.5	FALSE	E8.5	Surface ect	cell_13599 NA
cell_40588 TGCGTGGA	3 E8.5	FALSE	E8.5	Erythroid3	cell_13712 Ery4
cell_40589 TGCGTGGA	3 E8.5	FALSE	E8.25	Gut	cell_63977 NA
cell_40590 TGCGTGGA	3 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_40591 TGCGTGGA	3 E8.5	FALSE	E8.5	Neural cres	cell_13322 NA
cell_40592 TGCGTGGA	3 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_40593 TGCGTGGA	3 E8.5	FALSE	E8.5	Doublet	cell_10069 NA
cell_40594 TGCGTGGC	3 E8.5	FALSE	E8.25	Erythroid1	cell_94490 Ery1
cell_40595 TGCGTGGC	3 E8.5	FALSE	E8.0	Surface ect	cell_73134 NA
cell_40596 TGCGTGGC	3 E8.5	FALSE	E8.25	Paraxial me	cell_75148 NA
cell_40597 TGCGTGGC	3 E8.5	FALSE	E8.5	Blood prog	cell_93898 My
cell_40598 TGCGTGGC	3 E8.5	FALSE	E8.25	Erythroid2	cell_65299 Ery2
cell_40599 TGCGTGGC	3 E8.5	FALSE	E8.5	Endotheliu	cell_98245 EC7

cell_40600	TGCGTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4	
cell_40601	TGCGTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_99195	Ery3	
cell_40602	TGCGTGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4	
cell_40603	TGCGTGGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_66811	Ery2	
cell_40604	TGCGTGGC	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13775	NA
cell_40605	TGCGTGGC	3	E8.5	FALSE	E8.25	Surface ect	cell_69569	NA
cell_40606	TGCGTGGC	3	E8.5	FALSE	E8.5	Erythroid2 cell_68223	Ery3	
cell_40607	TGCGTGGC	3	E8.5	FALSE	E8.25	Forebrain/l	cell_97809	NA
cell_40608	TGCGTGGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_68899	NA
cell_40609	TGCGTGGT	3	E8.5	FALSE	E8.0	Allantois cell_31209	NA	
cell_40610	TGCGTGGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_13104	NA
cell_40611	TGCGTGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4	
cell_40612	TGCGTGGT	3	E8.5	FALSE	E8.25	Allantois cell_91166	NA	
cell_40613	TGCGTGGT	3	E8.5	FALSE	E8.5	Paraxial me	cell_10169	NA
cell_40614	TGCGTGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_63936	Ery3	
cell_40615	TGCGTGGT	3	E8.5	FALSE	E8.25	Paraxial me	cell_11528	NA
cell_40616	TGCGTGGT	3	E8.5	FALSE	E8.25	Forebrain/l	cell_65301	NA
cell_40617	TGCTACCA	3	E8.5	FALSE	E8.5	ExE mesod	cell_97690	NA
cell_40618	TGCTACCA	3	E8.5	FALSE	E8.25	Allantois cell_73897	NA	
cell_40619	TGCTACCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery3	
cell_40620	TGCTACCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_13136	Ery2	
cell_40621	TGCTACCA	3	E8.5	FALSE	E8.0	Allantois cell_31208	NA	
cell_40622	TGCTACCA	3	E8.5	FALSE	E8.5	Neural cres	cell_13192	NA
cell_40623	TGCTACCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13922	Ery2	
cell_40624	TGCTACCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39549	Ery4	
cell_40625	TGCTACCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13713	Ery4	
cell_40626	TGCTACCC	3	E8.5	FALSE	E8.25	Allantois cell_20574	NA	
cell_40627	TGCTACCC	3	E8.5	FALSE	E8.25	Cardiomyo	cell_94621	NA
cell_40628	TGCTACCC	3	E8.5	FALSE	E8.25	Paraxial me	cell_19910	NA
cell_40629	TGCTACCC	3	E8.5	FALSE	E8.5	Neural cres	cell_97278	NA
cell_40630	TGCTACCC	3	E8.5	FALSE	E8.0	Blood prog	cell_32033	BP3
cell_40631	TGCTACCC	3	E8.5	FALSE	E8.25	Spinal cord	cell_68674	NA
cell_40632	TGCTACCG	3	E8.5	FALSE	E8.25	Allantois cell_65292	NA	
cell_40633	TGCTACCG	3	E8.5	FALSE	E8.25	Paraxial me	cell_97110	NA
cell_40634	TGCTACCG	3	E8.5	FALSE	E8.5	Paraxial me	cell_10254	NA
cell_40635	TGCTACCG	3	E8.5	FALSE	E8.5	Neural cres	cell_99465	NA
cell_40636	TGCTACCG	3	E8.5	FALSE	E8.5	Forebrain/l	cell_13929	NA
cell_40637	TGCTACCG	3	E8.5	FALSE	E8.25	Intermedia	cell_95376	NA
cell_40638	TGCTACCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13096	Ery4	
cell_40639	TGCTACCG	3	E8.5	FALSE	E8.25	Forebrain/l	cell_91281	NA
cell_40640	TGCTACCG	3	E8.5	FALSE	E8.5	Somitic me	cell_10089	NA
cell_40641	TGCTACCG	3	E8.5	FALSE	E8.25	ExE mesod	cell_11648	NA
cell_40642	TGCTACCG	3	E8.5	FALSE	E8.5	Neural cres	cell_10244	NA
cell_40643	TGCTACCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13614	Ery3	
cell_40644	TGCTACCT	3	E8.5	FALSE	E8.25	Surface ect	cell_10236	NA
cell_40645	TGCTACCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_72352	Ery2	
cell_40646	TGCTACCT	3	E8.5	FALSE	E8.5	Neural cres	cell_70067	NA
cell_40647	TGCTACCT	3	E8.5	FALSE	E8.5	Neural cres	cell_10252	NA
cell_40648	TGCTACCT	3	E8.5	FALSE	E8.5	Allantois cell_13550	NA	
cell_40649	TGCTACCT	3	E8.5	FALSE	E8.5	Spinal cord	cell_40300	NA
cell_40650	TGCTACCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3	
cell_40651	TGCTACCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13910	Ery3	
cell_40652	TGCTACCT	3	E8.5	FALSE	E8.0	Blood prog	cell_12336	BP4
cell_40653	TGCTGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4	
cell_40654	TGCTGCTA	3	E8.5	FALSE	E8.0	Erythroid1 cell_11894	Ery1	
cell_40655	TGCTGCTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13656	Ery3	
cell_40656	TGCTGCTA	3	E8.5	FALSE	E8.25	Spinal cord	cell_67969	NA
cell_40657	TGCTGCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623	Ery4	

cell_40658 TGCTGCTC	3 E8.5	FALSE	E8.5	Doublet cell_98111 NA
cell_40659 TGCTGCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13563 Ery2
cell_40660 TGCTGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_40661 TGCTGCTC	3 E8.5	FALSE	E8.25	Allantois cell_96913 NA
cell_40662 TGCTGCTC	3 E8.5	FALSE	E8.25	Pharyngeal cell_71125 NA
cell_40663 TGCTGCTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_69551 NA
cell_40664 TGCTGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_40665 TGCTGCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13136 Ery4
cell_40666 TGCTGCTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40667 TGCTGCTG	3 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_40668 TGCTGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_40669 TGCTGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery2
cell_40670 TGCTGCTG	3 E8.5	FALSE	E8.25	Erythroid2 cell_13489 Ery2
cell_40671 TGCTGCTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_40672 TGCTGCTT	3 E8.5	FALSE	E8.25	Spinal cord cell_66858 NA
cell_40673 TGCTGCTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_64272 NA
cell_40674 TGCTGCTT	3 E8.5	FALSE	E8.5	Cardiomyo cell_10310 NA
cell_40675 TGCTGCTT	3 E8.5	FALSE	E8.5	Forebrain/ cell_72717 NA
cell_40676 TGCTGCTT	3 E8.5	FALSE	E8.25	Forebrain/ cell_74174 NA
cell_40677 TGCTGCTT	3 E8.5	FALSE	E8.25	Surface ect cell_18248 NA
cell_40678 TGCTGCTT	3 E8.5	FALSE	E8.25	Mesenchyr cell_13262 NA
cell_40679 TGGACGCA	3 E8.5	FALSE	E8.5	Forebrain/ cell_69551 NA
cell_40680 TGGACGCA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13605 NA
cell_40681 TGGACGCA	3 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_40682 TGGACGCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_93953 NA
cell_40683 TGGACGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40684 TGGACGCA	3 E8.5	FALSE	E8.25	Endotheliu cell_65952 EC7
cell_40685 TGGACGCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_91111 NA
cell_40686 TGGACGCC	3 E8.5	FALSE	E8.0	ExE mesod cell_11457 NA
cell_40687 TGGACGCC	3 E8.5	FALSE	E8.5	Spinal cord cell_13581 NA
cell_40688 TGGACGCC	3 E8.5	FALSE	E8.5	Forebrain/ cell_99648 NA
cell_40689 TGGACGCC	3 E8.5	FALSE	E8.5	Forebrain/ cell_98514 NA
cell_40690 TGGACGCC	3 E8.5	FALSE	E8.5	Forebrain/ cell_10026 NA
cell_40691 TGGACGCC	3 E8.5	FALSE	E8.25	Paraxial me cell_91247 NA
cell_40692 TGGACGCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_13204 NA
cell_40693 TGGACGCC	3 E8.5	FALSE	E8.25	ExE mesod cell_72811 NA
cell_40694 TGGACGCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_66621 NA
cell_40695 TGGACGCC	3 E8.5	FALSE	E8.25	Somitic me cell_22945 NA
cell_40696 TGGACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_40697 TGGACGCC	3 E8.5	FALSE	E8.5	Gut cell_13212 NA
cell_40698 TGGACGCC	3 E8.5	FALSE	E8.5	Allantois cell_13294 NA
cell_40699 TGGACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_40700 TGGACGCC	3 E8.5	FALSE	E8.25	Forebrain/ cell_74213 NA
cell_40701 TGGACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_40702 TGGACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13166 Ery3
cell_40703 TGGACGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13499 Ery4
cell_40704 TGGACGCT	3 E8.5	FALSE	E7.75	Mesenchyr cell_9117 NA
cell_40705 TGGACGCT	3 E8.5	FALSE	E8.5	Forebrain/ cell_68585 NA
cell_40706 TGGACGCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_69199 Ery2
cell_40707 TGGACGCT	3 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_40708 TGGACGCT	3 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_40709 TGGACGCT	3 E8.5	FALSE	E8.25	ExE mesod cell_68090 NA
cell_40710 TGGACGCT	3 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_40711 TGGACGCT	3 E8.5	FALSE	E8.5	Doublet cell_13259 NA
cell_40712 TGGACGCT	3 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_40713 TGGCCAGA	3 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_40714 TGGCCAGA	3 E8.5	FALSE	E8.25	Doublet cell_38885 NA
cell_40715 TGGCCAGA	3 E8.5	FALSE	E8.0	Mesenchyr cell_11521 NA

cell_40716 TGGCCAGC	3 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_40717 TGGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery2
cell_40718 TGGCCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_40719 TGGCCAGC	3 E8.5	FALSE	E8.25	Doublet cell_21981 NA
cell_40720 TGGCCAGC	3 E8.5	FALSE	E8.5	Paraxial me cell_75625 NA
cell_40721 TGGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_40722 TGGCCAGC	3 E8.5	FALSE	E8.25	Forebrain/i cell_12756 NA
cell_40723 TGGCCAGC	3 E8.5	FALSE	E7.5	Doublet cell_50351 NA
cell_40724 TGGCCAGC	3 E8.5	FALSE	E8.25	Allantois cell_11821 NA
cell_40725 TGGCCAGC	3 E8.5	FALSE	E8.25	Doublet cell_70579 NA
cell_40726 TGGCCAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_76939 NA
cell_40727 TGGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_40728 TGGCCAGC	3 E8.5	FALSE	E8.25	Doublet cell_37885 NA
cell_40729 TGGCCAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_37595 Ery2
cell_40730 TGGCCAGC	3 E8.5	FALSE	E8.25	Somitic me cell_65143 NA
cell_40731 TGGCCAGC	3 E8.5	FALSE	E8.25	Somitic me cell_99472 NA
cell_40732 TGGCCAGC	3 E8.5	FALSE	E8.5	Doublet cell_37770 NA
cell_40733 TGGCCAGC	3 E8.5	FALSE	E8.5	Forebrain/i cell_95810 NA
cell_40734 TGGCCAGC	3 E8.5	FALSE	E8.5	ExE mesod cell_66766 NA
cell_40735 TGGCCAGC	3 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_40736 TGGCCAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13681 Ery4
cell_40737 TGGCCAGT	3 E8.5	FALSE	E8.25	Erythroid1 cell_74708 Ery1
cell_40738 TGGCCAGT	3 E8.5	FALSE	E8.25	Paraxial me cell_70214 NA
cell_40739 TGGCCAGT	3 E8.5	FALSE	E7.75	Haematoer cell_10609 EC2
cell_40740 TGGCCAGT	3 E8.5	FALSE	E8.25	Somitic me cell_91957 NA
cell_40741 TGGCCAGT	3 E8.5	FALSE	E8.5	Endotheliu cell_93162 EC1
cell_40742 TGGCCAGT	3 E8.5	FALSE	E8.25	Rostral neu cell_91342 NA
cell_40743 TGGCGCAA	3 E8.5	FALSE	E8.5	Forebrain/i cell_66086 NA
cell_40744 TGGCGCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4
cell_40745 TGGCGCAA	3 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_40746 TGGCGCAA	3 E8.5	FALSE	E8.25	Doublet cell_12492 NA
cell_40747 TGGCGCAA	3 E8.5	FALSE	E8.5	Doublet cell_38294 NA
cell_40748 TGGCGCAA	3 E8.5	FALSE	E8.25	NMP cell_92702 NA
cell_40749 TGGCGCAA	3 E8.5	FALSE	E8.25	Erythroid2 cell_33927 Ery2
cell_40750 TGGCGCAA	3 E8.5	FALSE	E8.25	Mesenchyr cell_19321 NA
cell_40751 TGGCGCAC	3 E8.5	FALSE	E8.25	Forebrain/i cell_77054 NA
cell_40752 TGGCGCAC	3 E8.5	FALSE	E8.25	Cardiomyo cell_94455 NA
cell_40753 TGGCGCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_40754 TGGCGCAC	3 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_40755 TGGCGCAC	3 E8.5	FALSE	E8.25	ExE mesod cell_13124 NA
cell_40756 TGGCGCAC	3 E8.5	FALSE	E8.0	Erythroid1 cell_34722 BP2
cell_40757 TGGCGCAG	3 E8.5	FALSE	E8.25	Forebrain/i cell_74057 NA
cell_40758 TGGCGCAG	3 E8.5	FALSE	E8.25	NMP cell_72655 NA
cell_40759 TGGCGCAG	3 E8.5	FALSE	E8.5	Intermedia cell_69832 NA
cell_40760 TGGCGCAG	3 E8.5	FALSE	E8.25	Mesenchyr cell_10137 NA
cell_40761 TGGCGCAG	3 E8.5	FALSE	E8.25	Surface ect cell_94652 NA
cell_40762 TGGCGCAG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40763 TGGCGCAT	3 E8.5	FALSE	E8.25	Forebrain/i cell_13431 NA
cell_40764 TGGCGCAT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_40765 TGGCGCAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_40766 TGGCGCAT	3 E8.5	FALSE	E8.0	Doublet cell_33285 NA
cell_40767 TGGCGCAT	3 E8.5	FALSE	E8.5	Mesenchyr cell_13355 NA
cell_40768 TGGCGCAT	3 E8.5	FALSE	E8.5	Neural cres cell_40828 NA
cell_40769 TGGCGCAT	3 E8.5	FALSE	E8.25	NMP cell_13341 NA
cell_40770 TGGCGCAT	3 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_40771 TGGCTGGA	3 E8.5	FALSE	E8.5	Haematoer cell_10318 EC2
cell_40772 TGGCTGGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_40773 TGGCTGGA	3 E8.5	FALSE	E8.5	Mesenchyr cell_40083 NA

cell_40774 TGGCTGGA	3 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_40775 TGGCTGGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13178 Ery3
cell_40776 TGGCTGGA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13301 Ery4
cell_40777 TGGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_40778 TGGCTGGC	3 E8.5	FALSE	E8.25	Surface ect cell_94935 NA
cell_40779 TGGCTGGC	3 E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery2
cell_40780 TGGCTGGC	3 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_40781 TGGCTGGC	3 E8.5	FALSE	E8.5	Pharyngeal cell_13356 NA
cell_40782 TGGCTGGC	3 E8.5	FALSE	E8.5	ExE mesod cell_99030 NA
cell_40783 TGGCTGGC	3 E8.5	FALSE	E7.75	Doublet cell_24008 NA
cell_40784 TGGCTGGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_96274 NA
cell_40785 TGGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_40786 TGGCTGGC	3 E8.5	FALSE	E8.5	Haematoer cell_97834 EC2
cell_40787 TGGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_37573 Ery4
cell_40788 TGGCTGGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_64603 Ery3
cell_40789 TGGCTGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_40790 TGGCTGGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_13658 NA
cell_40791 TGGCTGGT	3 E8.5	FALSE	E8.5	Pharyngeal cell_74261 NA
cell_40792 TGGCTGGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_40793 TGGCTGGT	3 E8.5	FALSE	E8.25	Surface ect cell_71182 NA
cell_40794 TGGCTGGT	3 E8.5	FALSE	E8.5	Haematoer cell_13589 EC2
cell_40795 TGGCTGGT	3 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_40796 TGGCTGGT	3 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_40797 TGGCTGGT	3 E8.5	FALSE	E8.25	Allantois cell_11492 NA
cell_40798 TGGGAAG/	3 E8.5	FALSE	E8.0	Erythroid1 cell_12533 Ery1
cell_40799 TGGGAAG/	3 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_40800 TGGGAAG/	3 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_40801 TGGGAAG/	3 E8.5	FALSE	E8.25	NMP cell_13734 NA
cell_40802 TGGGAAG/	3 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_40803 TGGGAAG/	3 E8.5	FALSE	E8.25	Cardiomyo cell_11811 NA
cell_40804 TGGGAAGC	3 E8.5	FALSE	E8.25	Intermedia cell_71867 NA
cell_40805 TGGGAAGC	3 E8.5	FALSE	E8.0	Mesenchyr cell_11931 NA
cell_40806 TGGGAAGC	3 E8.5	FALSE	E8.5	Forebrain/I cell_63679 NA
cell_40807 TGGGAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_40808 TGGGAAGC	3 E8.5	FALSE	E8.0	Haematoer cell_68508 EC2
cell_40809 TGGGAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_40810 TGGGAAGC	3 E8.5	FALSE	E8.25	Intermedia cell_65232 NA
cell_40811 TGGGAAGC	3 E8.5	FALSE	E8.0	Surface ect cell_12839 NA
cell_40812 TGGGAAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_40813 TGGGAAGC	3 E8.5	FALSE	E8.25	Pharyngeal cell_95009 NA
cell_40814 TGGGAAGC	3 E8.5	FALSE	E8.0	Paraxial m cell_11907 NA
cell_40815 TGGGAAGC	3 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_40816 TGGGAAGC	3 E8.5	FALSE	E8.25	Paraxial m cell_76893 NA
cell_40817 TGGGAAGC	3 E8.5	FALSE	E8.25	Intermedia cell_91709 NA
cell_40818 TGGGAAGC	3 E8.5	FALSE	E8.0	Haematoer cell_12783 EC1
cell_40819 TGGGAAGC	3 E8.5	FALSE	E8.25	ExE mesod cell_10126 NA
cell_40820 TGGGAAGC	3 E8.5	FALSE	E8.25	Forebrain/I cell_92743 NA
cell_40821 TGGGAAGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13366 Ery4
cell_40822 TGGGAAGT	3 E8.5	FALSE	E8.25	Stripped cell_12615 NA
cell_40823 TGGGAAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_38723 NA
cell_40824 TGGGAAGT	3 E8.5	FALSE	E8.25	Erythroid3 cell_65798 Ery2
cell_40825 TGGGAAGT	3 E8.5	FALSE	E8.25	Forebrain/I cell_64260 NA
cell_40826 TGGGAAGT	3 E8.5	FALSE	E8.5	Forebrain/I cell_67928 NA
cell_40827 TGGGCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery2
cell_40828 TGGGCGTA	3 E8.5	FALSE	E7.75	Blood prog cell_13244 Haem4
cell_40829 TGGGCGTA	3 E8.5	FALSE	E8.25	Paraxial m cell_71105 NA
cell_40830 TGGGCGTA	3 E8.5	FALSE	E8.25	Paraxial m cell_99469 NA
cell_40831 TGGGCGTA	3 E8.5	FALSE	E8.25	Doublet cell_69341 NA

cell_40832 TGGGCGTA	3 E8.5	FALSE	E8.25	Doublet cell_13147 NA
cell_40833 TGGGCGTA	3 E8.5	FALSE	E8.25	Spinal cord cell_64419 NA
cell_40834 TGGGCGTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_71385 NA
cell_40835 TGGGCGTC	3 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_40836 TGGGCGTC	3 E8.5	FALSE	E8.5	Haematoer cell_37610 EC2
cell_40837 TGGGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_40838 TGGGCGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_40839 TGGGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery2
cell_40840 TGGGCGTC	3 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_40841 TGGGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13124 Ery4
cell_40842 TGGGCGTC	3 E8.5	FALSE	E8.25	Somitic me cell_68666 NA
cell_40843 TGGGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_40844 TGGGCGTC	3 E8.5	FALSE	E8.25	Intermedia cell_76118 NA
cell_40845 TGGGCGTC	3 E8.5	FALSE	E8.5	ExE mesod cell_91349 NA
cell_40846 TGGGCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_40847 TGGGCGTC	3 E8.5	FALSE	E8.25	ExE mesod cell_91471 NA
cell_40848 TGGGCGTC	3 E8.5	FALSE	E8.5	Forebrain/ cell_13656 NA
cell_40849 TGGGCGTC	3 E8.5	FALSE	E8.0	Pharyngeal cell_94525 NA
cell_40850 TGGGCGTC	3 E8.5	FALSE	E8.5	Paraxial me cell_74571 NA
cell_40851 TGGGCGTC	3 E8.5	FALSE	E8.25	Somitic me cell_40107 NA
cell_40852 TGGGCGTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_40853 TGGGCGTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_97395 NA
cell_40854 TGGGCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_40855 TGGGCGTT	3 E8.5	FALSE	E8.25	Cardiomyo cell_99471 NA
cell_40856 TGGGCGTT	3 E8.5	FALSE	E8.5	Forebrain/ cell_13618 NA
cell_40857 TGGGCGTT	3 E8.5	FALSE	E8.25	Somitic me cell_69582 NA
cell_40858 TGGGCGTT	3 E8.5	FALSE	E8.25	Allantois cell_92044 NA
cell_40859 TGGGCGTT	3 E8.5	FALSE	E8.25	Erythroid2 cell_74979 Ery2
cell_40860 TGGTTAGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_97633 NA
cell_40861 TGGTTAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_40862 TGGTTAGA	3 E8.5	FALSE	E8.25	NMP cell_11541 NA
cell_40863 TGGTTAGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4
cell_40864 TGGTTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_40865 TGGTTAGA	3 E8.5	FALSE	E8.5	Doublet cell_41152 NA
cell_40866 TGGTTAGA	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_40867 TGGTTAGA	3 E8.5	FALSE	E8.25	Somitic me cell_96299 NA
cell_40868 TGGTTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_13198 NA
cell_40869 TGGTTAGC	3 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_40870 TGGTTAGC	3 E8.5	FALSE	E8.5	Neural cres cell_38317 NA
cell_40871 TGGTTAGC	3 E8.5	FALSE	E8.5	Endotheliu cell_39863 EC7
cell_40872 TGGTTAGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_40873 TGGTTAGG	3 E8.5	FALSE	E8.25	Forebrain/ cell_70172 NA
cell_40874 TGGTTAGG	3 E8.5	FALSE	E8.0	Paraxial me cell_30771 NA
cell_40875 TGGTTAGG	3 E8.5	FALSE	E8.25	Paraxial me cell_68365 NA
cell_40876 TGGTTAGG	3 E8.5	FALSE	E8.0	Blood prog cell_70542 BP3
cell_40877 TGGTTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_99964 Ery4
cell_40878 TGGTTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_40879 TGGTTAGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_39856 NA
cell_40880 TGGTTAGT	3 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_40881 TGGTTAGT	3 E8.5	FALSE	E8.25	Pharyngeal cell_94407 NA
cell_40882 TGGTTAGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_71136 NA
cell_40883 TGGTTAGT	3 E8.5	FALSE	E8.5	Allantois cell_96071 NA
cell_40884 TGGTTAGT	3 E8.5	FALSE	E8.25	Intermedia cell_95106 NA
cell_40885 TGGTTAGT	3 E8.5	FALSE	E8.5	Surface ect cell_10198 NA
cell_40886 TGGTTAGT	3 E8.5	FALSE	E8.25	Doublet cell_67472 NA
cell_40887 TGGTTAGT	3 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_40888 TGGTTCCA	3 E8.5	FALSE	E8.25	Gut cell_70783 NA
cell_40889 TGGTTCCA	3 E8.5	FALSE	E8.25	Allantois cell_70779 NA

cell_40890 TGGTTCCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery3
cell_40891 TGGTTCCA	3	E8.5	FALSE	E8.25	Erythroid1 cell_36546 Ery2
cell_40892 TGGTTCCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_40893 TGGTTCCA	3	E8.5	FALSE	E8.25	Surface ect cell_95336 NA
cell_40894 TGGTTCCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery2
cell_40895 TGGTTCCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_65435 NA
cell_40896 TGGTTCCC	3	E8.5	FALSE	E8.25	Allantois cell_12276 NA
cell_40897 TGGTTCCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_40898 TGGTTCCC	3	E8.5	FALSE	E8.5	Forebrain/I cell_70213 NA
cell_40899 TGGTTCCC	3	E8.5	FALSE	E8.0	Paraxial me cell_11957 NA
cell_40900 TGGTTCCC	3	E8.5	FALSE	E8.0	Erythroid1 cell_11613 Ery1
cell_40901 TGGTTCCC	3	E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_40902 TGGTTCCC	3	E8.5	FALSE	E8.5	Doublet cell_74703 NA
cell_40903 TGGTTCCG	3	E8.5	FALSE	E8.25	ExE mesod cell_13628 NA
cell_40904 TGGTTCCG	3	E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_40905 TGGTTCCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13252 Ery4
cell_40906 TGGTTCCG	3	E8.5	FALSE	E8.0	Pharyngeal cell_12686 NA
cell_40907 TGGTTCCG	3	E8.5	FALSE	E8.25	Forebrain/I cell_13582 NA
cell_40908 TGGTTCCG	3	E8.5	FALSE	E8.5	ExE mesod cell_72811 NA
cell_40909 TGGTTCCG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13499 Ery4
cell_40910 TGGTTCCT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery2
cell_40911 TGGTTCCT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_40912 TGTATTCA	3	E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_40913 TGTATTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_40914 TGTATTCA	3	E8.5	FALSE	E8.5	Forebrain/I cell_98514 NA
cell_40915 TGTATTCA	3	E8.5	FALSE	E8.25	Forebrain/I cell_38947 NA
cell_40916 TGTATTCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_40917 TGTATTCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_40918 TGTATTCA	3	E8.5	FALSE	E8.25	Paraxial me cell_94114 NA
cell_40919 TGTATTCA	3	E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_40920 TGTATTCA	3	E8.5	FALSE	E8.25	Doublet cell_63753 NA
cell_40921 TGTATTCC	3	E8.5	FALSE	E8.25	Forebrain/I cell_70048 NA
cell_40922 TGTATTCC	3	E8.5	FALSE	E8.5	Forebrain/I cell_96955 NA
cell_40923 TGTATTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_40924 TGTATTCC	3	E8.5	FALSE	E8.25	Forebrain/I cell_66924 NA
cell_40925 TGTATTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_40926 TGTATTCC	3	E8.5	FALSE	E8.25	Paraxial me cell_63779 NA
cell_40927 TGTATTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13124 Ery4
cell_40928 TGTATTCC	3	E8.5	FALSE	E8.25	Mesenchyr cell_71525 NA
cell_40929 TGTATTCC	3	E8.5	FALSE	E8.0	Blood prog cell_12988 BP3
cell_40930 TGTATTCC	3	E8.5	FALSE	E8.5	Doublet cell_13460 NA
cell_40931 TGTATTCC	3	E8.5	FALSE	E8.25	NMP cell_73271 NA
cell_40932 TGTATTCC	3	E8.5	FALSE	E8.25	Intermedia cell_94845 NA
cell_40933 TGTATTCC	3	E8.5	FALSE	E8.25	Allantois cell_19945 NA
cell_40934 TGTATTCC	3	E8.5	FALSE	E8.5	Mesenchyr cell_99660 NA
cell_40935 TGTATTCC	3	E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery2
cell_40936 TGTATTCC	3	E8.5	FALSE	E8.0	Doublet cell_21926 NA
cell_40937 TGTATTCC	3	E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_40938 TGTATTCC	3	E8.5	FALSE	E8.25	ExE mesod cell_10048 NA
cell_40939 TGTATTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery4
cell_40940 TGTATTCC	3	E8.5	FALSE	E7.75	Blood prog cell_21576 BP4
cell_40941 TGTATTCT	3	E8.5	FALSE	E8.5	Gut cell_72026 NA
cell_40942 TGTATTCT	3	E8.5	FALSE	E7.75	ExE mesod cell_17145 NA
cell_40943 TGTCCCAA	3	E8.5	FALSE	E8.25	ExE mesod cell_12374 NA
cell_40944 TGTCCCAA	3	E8.5	FALSE	E8.25	Surface ect cell_67338 NA
cell_40945 TGTCCCAA	3	E8.5	FALSE	E8.25	Allantois cell_64634 NA
cell_40946 TGTCCCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_40947 TGTCCCAA	3	E8.5	FALSE	E8.5	Forebrain/I cell_99243 NA

cell_40948 TGTCCCAA	3	E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_40949 TGTCCCAA	3	E8.5	FALSE	E8.5	ExE mesod cell_39778 NA
cell_40950 TGTCCCAC	3	E8.5	FALSE	E8.25	NMP cell_67722 NA
cell_40951 TGTCCCAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_40952 TGTCCCAC	3	E8.5	FALSE	E8.25	Pharyngeal cell_95199 NA
cell_40953 TGTCCCAC	3	E8.5	FALSE	E7.5	Mesenchyr cell_51017 NA
cell_40954 TGTCCCAC	3	E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_40955 TGTCCCAC	3	E8.5	FALSE	E8.25	NMP cell_65968 NA
cell_40956 TGTCCCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_40957 TGTCCCAC	3	E8.5	FALSE	E8.25	Forebrain/I cell_69767 NA
cell_40958 TGTCCCAC	3	E8.5	FALSE	E8.5	Forebrain/I cell_38723 NA
cell_40959 TGTCCCAC	3	E8.5	FALSE	E8.25	Surface ect cell_63391 NA
cell_40960 TGTCCCAC	3	E8.5	FALSE	E8.0	ExE mesod cell_51139 NA
cell_40961 TGTCCCAG	3	E8.5	FALSE	E8.0	Erythroid1 cell_12389 Ery1
cell_40962 TGTCCCAG	3	E8.5	FALSE	E8.25	Gut cell_66044 NA
cell_40963 TGTCCCAG	3	E8.5	FALSE	E8.5	Surface ect cell_37692 NA
cell_40964 TGTCCCAG	3	E8.5	FALSE	E8.25	ExE mesod cell_12209 NA
cell_40965 TGTCCCAG	3	E8.5	FALSE	E8.5	Pharyngeal cell_40799 NA
cell_40966 TGTCCCAG	3	E8.5	FALSE	E8.5	Doublet cell_10312 NA
cell_40967 TGTCCCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_40968 TGTCCCAG	3	E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_40969 TGTCCCAG	3	E8.5	FALSE	E8.25	Intermedia cell_63231 NA
cell_40970 TGTCCCAT	3	E8.5	FALSE	E8.5	Neural cres cell_66099 NA
cell_40971 TGTCCCAT	3	E8.5	FALSE	E8.5	Erythroid2 cell_13796 Ery2
cell_40972 TGTCCCAT	3	E8.5	FALSE	E8.25	Allantois cell_10049 NA
cell_40973 TGTCCCAT	3	E8.5	FALSE	E8.25	Forebrain/I cell_67768 NA
cell_40974 TGTGGTAA	3	E8.5	FALSE	E8.25	Somitic me cell_64899 NA
cell_40975 TGTGGTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_40862 Ery4
cell_40976 TGTGGTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_40977 TGTGGTAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_40978 TGTGGTAA	3	E8.5	FALSE	E8.25	Surface ect cell_11867 NA
cell_40979 TGTGGTAA	3	E8.5	FALSE	E8.5	Haematoer cell_96685 EC2
cell_40980 TGTGGTAC	3	E8.5	FALSE	E8.25	NMP cell_63411 NA
cell_40981 TGTGGTAC	3	E8.5	FALSE	E8.5	Spinal cord cell_10180 NA
cell_40982 TGTGGTAC	3	E8.5	FALSE	E8.5	Mesenchyr cell_10242 NA
cell_40983 TGTGGTAC	3	E8.5	FALSE	E8.25	Endotheliu cell_73210 EC7
cell_40984 TGTGGTAC	3	E8.5	FALSE	E8.25	Pharyngeal cell_21608 NA
cell_40985 TGTGGTAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_76502 Ery2
cell_40986 TGTGGTAG	3	E8.5	FALSE	E8.5	Mesenchyr cell_96908 NA
cell_40987 TGTGGTAT	3	E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_40988 TGTGGTAT	3	E8.5	FALSE	E8.25	ExE mesod cell_13283 NA
cell_40989 TGTGGTAT	3	E8.5	FALSE	E8.25	Cardiomyo cell_17679 NA
cell_40990 TGTGGTAT	3	E8.5	FALSE	E8.25	Endotheliu cell_40967 EC1
cell_40991 TGTGGTAT	3	E8.5	FALSE	E8.25	Paraxial me cell_20978 NA
cell_40992 TGTGGTAT	3	E8.5	FALSE	E8.25	Paraxial me cell_10169 NA
cell_40993 TGTGGTAT	3	E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_40994 TGTGTTTA	3	E8.5	FALSE	E8.25	Erythroid1 cell_35230 Ery1
cell_40995 TGTGTTTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_40996 TGTGTTTA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_40997 TGTGTTTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery2
cell_40998 TGTGTTTA	3	E8.5	FALSE	E8.25	Spinal cord cell_10116 NA
cell_40999 TGTGTTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_94957 NA
cell_41000 TGTGTTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_68460 NA
cell_41001 TGTGTTTA	3	E8.5	FALSE	E8.25	Paraxial me cell_16688 NA
cell_41002 TGTGTTTA	3	E8.5	FALSE	E8.25	Erythroid2 cell_13483 Ery2
cell_41003 TGTGTTTC	3	E8.5	FALSE	E8.25	Somitic me cell_69107 NA
cell_41004 TGTGTTTC	3	E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_41005 TGTGTTTC	3	E8.5	FALSE	E8.25	Forebrain/I cell_10211 NA

cell_41006 TGTGTTTC	3	E8.5	FALSE	E8.5	ExE mesod cell_68404 NA
cell_41007 TGTGTTTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_41008 TGTGTTTC	3	E8.5	FALSE	E8.25	Mesenchyr cell_94548 NA
cell_41009 TGTGTTTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_41010 TGTGTTTG	3	E8.5	FALSE	E8.25	ExE mesod cell_98965 NA
cell_41011 TGTGTTTG	3	E8.5	FALSE	E8.25	Somitic me cell_70763 NA
cell_41012 TGTGTTTG	3	E8.5	FALSE	E8.0	Allantois cell_33493 NA
cell_41013 TGTGTTTG	3	E8.5	FALSE	E8.25	Erythroid3 cell_76502 Ery2
cell_41014 TGTGTTTG	3	E8.5	FALSE	E8.25	Haematoer cell_74768 EC2
cell_41015 TGTGTTTT	3	E8.5	FALSE	E8.5	ExE mesod cell_13138 NA
cell_41016 TGTGTTTT	3	E8.5	FALSE	E8.5	Paraxial me cell_13288 NA
cell_41017 TGTGTTTT	3	E8.5	FALSE	E8.25	Doublet cell_93974 NA
cell_41018 TGTGTTTT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13699 NA
cell_41019 TGTGTTTT	3	E8.5	FALSE	E8.25	Erythroid2 cell_34993 Ery2
cell_41020 TGTGTTTT	3	E8.5	FALSE	E8.5	Mesenchyr cell_13537 NA
cell_41021 TGTGTTTT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13307 Ery3
cell_41022 TGTGTTTT	3	E8.5	FALSE	E8.25	Mesenchyr cell_65237 NA
cell_41023 TGTGTTTT	3	E8.5	FALSE	E8.5	ExE mesod cell_13271 NA
cell_41024 TGTTCCGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_41025 TGTTCCGA	3	E8.5	FALSE	E8.25	Intermedia cell_76020 NA
cell_41026 TGTTCCGA	3	E8.5	FALSE	E8.25	Somitic me cell_73281 NA
cell_41027 TGTTCCGA	3	E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_41028 TGTTCCGA	3	E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_41029 TGTTCCGA	3	E8.5	FALSE	E8.25	Spinal cord cell_75293 NA
cell_41030 TGTTCCGA	3	E8.5	FALSE	E8.5	Neural cres cell_13423 NA
cell_41031 TGTTCCGA	3	E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_41032 TGTTCCGA	3	E8.5	FALSE	E8.25	Forebrain/I cell_64272 NA
cell_41033 TGTTCCGC	3	E8.5	FALSE	E8.25	NMP cell_68829 NA
cell_41034 TGTTCCGC	3	E8.5	FALSE	E8.0	Haematoer cell_10397 EC2
cell_41035 TGTTCCGC	3	E8.5	FALSE	E8.25	Allantois cell_20558 NA
cell_41036 TGTTCCGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_41037 TGTTCCGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery4
cell_41038 TGTTCCGC	3	E8.5	FALSE	E8.5	Doublet cell_13095 NA
cell_41039 TGTTCCGG	3	E8.5	FALSE	E8.5	Doublet cell_13259 NA
cell_41040 TGTTCCGG	3	E8.5	FALSE	E8.5	Allantois cell_13915 NA
cell_41041 TGTTCCGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery4
cell_41042 TGTTCCGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_41043 TGTTCCGG	3	E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_41044 TGTTCCGG	3	E8.5	FALSE	E8.25	Spinal cord cell_69790 NA
cell_41045 TGTTCCGG	3	E8.5	FALSE	E8.0	Erythroid1 cell_74513 Ery1
cell_41046 TGTTCCGG	3	E8.5	FALSE	E8.25	Paraxial me cell_92210 NA
cell_41047 TGTTCCGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_41048 TGTTCCGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_41049 TGTTCCGT	3	E8.5	FALSE	E8.25	Haematoer cell_17023 EC1
cell_41050 TGTTCCGT	3	E8.5	FALSE	E8.5	Doublet cell_71541 NA
cell_41051 TGTTCCGT	3	E8.5	FALSE	E8.5	Pharyngeal cell_10266 NA
cell_41052 TGTTCCGT	3	E8.5	FALSE	E8.5	Doublet cell_13229 NA
cell_41053 TGTTCCGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_41054 TGTTCCGT	3	E8.5	FALSE	E8.25	Forebrain/I cell_67221 NA
cell_41055 TGTTCCGT	3	E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_41056 TGTTCCGT	3	E8.5	FALSE	E8.25	ExE mesod cell_73502 NA
cell_41057 TGTTCCGT	3	E8.5	FALSE	E8.25	ExE mesod cell_40155 NA
cell_41058 TGTTCCGT	3	E8.5	FALSE	E8.25	Endotheliu cell_71275 EC7
cell_41059 TTAACACA	3	E8.5	FALSE	E7.5	Mesenchyr cell_3490 NA
cell_41060 TTAACACA	3	E8.5	FALSE	E8.0	Surface ect cell_11863 NA
cell_41061 TTAACACA	3	E8.5	FALSE	E7.5	Haematoer cell_66741 EC2
cell_41062 TTAACACA	3	E8.5	FALSE	E8.25	Cardiomyo cell_64231 NA
cell_41063 TTAACACA	3	E8.5	FALSE	E8.25	Surface ect cell_64126 NA

cell_41064 TTAAC	3	E8.5	FALSE	E8.5	Mesenchyr cell_98949 NA
cell_41065 TTAAC	3	E8.5	FALSE	E8.5	Neural cres cell_97870 NA
cell_41066 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_41067 TTAAC	3	E8.5	FALSE	E8.0	Erythroid1 cell_11713 BP2
cell_41068 TTAAC	3	E8.5	FALSE	E8.25	Paraxial me cell_11513 NA
cell_41069 TTAAC	3	E8.5	FALSE	E8.0	Erythroid1 cell_34403 Ery1
cell_41070 TTAAC	3	E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_41071 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_41072 TTAAC	3	E8.5	FALSE	E8.25	Doublet cell_68227 NA
cell_41073 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_41074 TTAAC	3	E8.5	FALSE	E8.5	Forebrain/ cell_99318 NA
cell_41075 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery2
cell_41076 TTAAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_67045 Ery2
cell_41077 TTAAC	3	E8.5	FALSE	E8.5	Paraxial me cell_13186 NA
cell_41078 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_41079 TTAAC	3	E8.5	FALSE	E8.5	Intermedia cell_13855 NA
cell_41080 TTAAC	3	E8.5	FALSE	E8.25	Intermedia cell_10006 NA
cell_41081 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_69289 Ery2
cell_41082 TTAAC	3	E8.5	FALSE	E8.25	Doublet cell_13229 NA
cell_41083 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75915 Ery4
cell_41084 TTAAC	3	E8.5	FALSE	E8.5	Doublet cell_10150 NA
cell_41085 TTAAC	3	E8.5	FALSE	E8.25	ExE mesod cell_67769 NA
cell_41086 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_41087 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_41088 TTAAC	3	E8.5	FALSE	E8.5	Doublet cell_76683 NA
cell_41089 TTAAC	3	E8.5	FALSE	E8.25	Spinal cord cell_73093 NA
cell_41090 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_41091 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_41092 TTAAC	3	E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_41093 TTAAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_76951 NA
cell_41094 TTAAC	3	E8.5	FALSE	E8.25	NMP cell_71077 NA
cell_41095 TTAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_41096 TTAAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_75997 Ery2
cell_41097 TTAAC	3	E8.5	FALSE	E8.25	ExE mesod cell_10311 NA
cell_41098 TTAAC	3	E8.5	FALSE	E8.25	ExE mesod cell_64954 NA
cell_41099 TTAAC	3	E8.5	FALSE	E8.25	Pharyngeal cell_66854 NA
cell_41100 TTAGG	3	E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_41101 TTAGG	3	E8.5	FALSE	E8.5	Mesenchyr cell_13908 NA
cell_41102 TTAGG	3	E8.5	FALSE	E8.0	Doublet cell_12390 NA
cell_41103 TTAGG	3	E8.5	FALSE	E8.25	Forebrain/ cell_71830 NA
cell_41104 TTAGG	3	E8.5	FALSE	E8.25	NMP cell_92603 NA
cell_41105 TTAGG	3	E8.5	FALSE	E7.5	Mesenchyr cell_12032 NA
cell_41106 TTAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_41107 TTAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_41108 TTAGG	3	E8.5	FALSE	E8.25	NMP cell_65968 NA
cell_41109 TTAGG	3	E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_41110 TTAGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_64736 Ery2
cell_41111 TTAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery3
cell_41112 TTAGG	3	E8.5	FALSE	E8.0	Blood prog cell_94758 BP2
cell_41113 TTAGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_34227 Ery2
cell_41114 TTAGG	3	E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_41115 TTAGG	3	E8.5	FALSE	E8.25	Erythroid1 cell_35109 Ery2
cell_41116 TTAGG	3	E8.5	FALSE	E8.25	Spinal cord cell_74764 NA
cell_41117 TTAGG	3	E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_41118 TTAGG	3	E8.5	FALSE	E8.0	Somitic me cell_38704 NA
cell_41119 TTAGG	3	E8.5	FALSE	E8.0	Endotheliu cell_38741 EC5
cell_41120 TTAGG	3	E8.5	FALSE	E8.5	Paraxial me cell_13263 NA
cell_41121 TTAGG	3	E8.5	FALSE	E8.25	NMP cell_67738 NA

cell_41122	TTAGGACG	3	E8.5	FALSE	E8.25	Mesenchyr cell_72951	NA
cell_41123	TTAGGACG	3	E8.5	FALSE	E8.5	Neural cres cell_13916	NA
cell_41124	TTAGGACG	3	E8.5	FALSE	E8.25	Intermedia cell_65975	NA
cell_41125	TTAGGACG	3	E8.5	FALSE	E8.25	Surface ect cell_65064	NA
cell_41126	TTAGGACG	3	E8.5	FALSE	E8.5	Mesenchyr cell_13588	NA
cell_41127	TTAGGACG	3	E8.5	FALSE	E8.25	Pharyngeal cell_11629	NA
cell_41128	TTAGGACG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_41129	TTAGGACG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_41130	TTAGGACT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery4
cell_41131	TTAGGACT	3	E8.5	FALSE	E8.25	Forebrain/l cell_67743	NA
cell_41132	TTAGGACT	3	E8.5	FALSE	E8.25	Somitic me cell_67050	NA
cell_41133	TTAGGACT	3	E8.5	FALSE	E8.25	Erythroid2 cell_36363	Ery2
cell_41134	TTAGGACT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery4
cell_41135	TTAGGACT	3	E8.5	FALSE	E8.25	Surface ect cell_75312	NA
cell_41136	TTAGGCAA	3	E8.5	FALSE	E8.25	Neural cres cell_13790	NA
cell_41137	TTAGGCAA	3	E8.5	FALSE	E8.25	Forebrain/l cell_73948	NA
cell_41138	TTAGGCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13854	Ery4
cell_41139	TTAGGCAC	3	E8.5	FALSE	E8.25	Forebrain/l cell_71579	NA
cell_41140	TTAGGCAC	3	E8.5	FALSE	E8.25	Paraxial me cell_76608	NA
cell_41141	TTAGGCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13549	Ery4
cell_41142	TTAGGCAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_13654	Ery4
cell_41143	TTAGGCAC	3	E8.5	FALSE	E8.25	Forebrain/l cell_39856	NA
cell_41144	TTAGGCAC	3	E8.5	FALSE	E8.5	Erythroid2 cell_65373	Ery2
cell_41145	TTAGGCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13369	Ery4
cell_41146	TTAGGCAC	3	E8.5	FALSE	E8.5	Erythroid2 cell_13756	Ery4
cell_41147	TTAGGCAC	3	E8.5	FALSE	E8.0	Intermedia cell_66547	NA
cell_41148	TTAGGCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_41149	TTAGGCAG	3	E8.5	FALSE	E8.25	Intermedia cell_67273	NA
cell_41150	TTAGGCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_41151	TTAGGCAG	3	E8.5	FALSE	E8.25	Paraxial me cell_95325	NA
cell_41152	TTAGGCAG	3	E8.5	FALSE	E8.25	Paraxial me cell_94277	NA
cell_41153	TTAGGCAG	3	E8.5	FALSE	E7.5	Mesenchyr cell_19321	NA
cell_41154	TTAGGCAG	3	E8.5	FALSE	E8.25	Erythroid2 cell_68017	Ery2
cell_41155	TTAGGCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13345	Ery2
cell_41156	TTAGGCAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_65391	Ery2
cell_41157	TTAGGCAT	3	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_41158	TTAGGCAT	3	E8.5	FALSE	E8.5	Allantois cell_97949	NA
cell_41159	TTAGGCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_97240	Ery3
cell_41160	TTAGGCAT	3	E8.5	FALSE	E8.0	Paraxial me cell_11782	NA
cell_41161	TTAGGCAT	3	E8.5	FALSE	E8.25	Paraxial me cell_68872	NA
cell_41162	TTAGGCAT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13634	Ery2
cell_41163	TTAGGCAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_76502	Ery2
cell_41164	TTAGTTCA	3	E8.5	FALSE	E8.25	Cardiomyo cell_74301	NA
cell_41165	TTAGTTCA	3	E8.5	FALSE	E8.25	Erythroid1 cell_22117	Ery1
cell_41166	TTAGTTCA	3	E8.5	FALSE	E8.5	Allantois cell_13811	NA
cell_41167	TTAGTTCA	3	E8.5	FALSE	E8.25	Forebrain/l cell_63278	NA
cell_41168	TTAGTTCA	3	E8.5	FALSE	E8.25	Surface ect cell_13754	NA
cell_41169	TTAGTTCA	3	E8.5	FALSE	E8.25	Paraxial me cell_38168	NA
cell_41170	TTAGTTCA	3	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_41171	TTAGTTCA	3	E8.5	FALSE	E8.25	Forebrain/l cell_73948	NA
cell_41172	TTAGTTCA	3	E8.5	FALSE	E7.75	Surface ect cell_20914	NA
cell_41173	TTAGTTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13273	Ery4
cell_41174	TTAGTTCC	3	E8.5	FALSE	E8.25	Cardiomyo cell_10311	NA
cell_41175	TTAGTTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13592	Ery4
cell_41176	TTAGTTCC	3	E8.5	FALSE	E8.25	Forebrain/l cell_64272	NA
cell_41177	TTAGTTCC	3	E8.5	FALSE	E8.25	Erythroid3 cell_64994	Ery2
cell_41178	TTAGTTCC	3	E8.5	FALSE	E8.5	Pharyngeal cell_99431	NA
cell_41179	TTAGTTCC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3

cell_41180 TTAGTTCTG	3	E8.5	FALSE	E8.25	Doublet	cell_66257 NA
cell_41181 TTAGTTCTG	3	E8.5	FALSE	E8.5	Doublet	cell_63677 NA
cell_41182 TTAGTTCTG	3	E8.5	FALSE	E8.5	Doublet	cell_76410 NA
cell_41183 TTAGTTCTG	3	E8.5	FALSE	E8.5	Neural crest	cell_13862 NA
cell_41184 TTAGTTCTG	3	E8.5	FALSE	E8.25	Allantois	cell_93855 NA
cell_41185 TTAGTTCTG	3	E8.5	FALSE	E8.25	Doublet	cell_92081 NA
cell_41186 TTAGTTCTG	3	E8.5	FALSE	E8.25	Doublet	cell_97863 NA
cell_41187 TTAGTTCTG	3	E8.5	FALSE	E8.25	Endothelium	cell_68855 EC4
cell_41188 TTAGTTCTG	3	E8.5	FALSE	E8.25	Mesenchyme	cell_16555 NA
cell_41189 TTAGTTCTG	3	E8.5	FALSE	E7.75	Paraxial mesoderm	cell_96868 NA
cell_41190 TTAGTTCTG	3	E8.5	FALSE	E7.75	Paraxial mesoderm	cell_20415 NA
cell_41191 TTAGTTCTG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_41192 TTAGTTCTG	3	E8.5	FALSE	E8.0	Doublet	cell_12551 NA
cell_41193 TTAGTTCTG	3	E8.5	FALSE	E8.25	Endothelium	cell_95647 EC7
cell_41194 TTAGTTCTG	3	E8.5	FALSE	E8.0	Erythroid1	cell_65207 Ery1
cell_41195 TTAGTTCTG	3	E8.5	FALSE	E8.25	Spinal cord	cell_99607 NA
cell_41196 TTAGTTCTG	3	E8.5	FALSE	E8.5	Doublet	cell_94603 NA
cell_41197 TTAGTTCTG	3	E8.5	FALSE	E8.25	Intermediate	cell_12551 NA
cell_41198 TTATGCTAG	3	E8.5	FALSE	E8.25	Doublet	cell_74651 NA
cell_41199 TTATGCTAG	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_63860 NA
cell_41200 TTATGCTAG	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_66054 NA
cell_41201 TTATGCTAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13151 Ery4
cell_41202 TTATGCTAG	3	E8.5	FALSE	E8.25	Allantois	cell_72766 NA
cell_41203 TTATGCTAG	3	E8.5	FALSE	E8.5	Forebrain/intermediate	cell_41025 NA
cell_41204 TTATGCTAG	3	E8.5	FALSE	E8.25	Somitic mesoderm	cell_10089 NA
cell_41205 TTATGCTAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_70628 Ery2
cell_41206 TTATGCTAG	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_97360 NA
cell_41207 TTATGCTAG	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_41020 NA
cell_41208 TTATGCTAG	3	E8.5	FALSE	E8.5	Mesenchyme	cell_13409 NA
cell_41209 TTATGCTAG	3	E8.5	FALSE	E8.25	NMP	cell_91780 NA
cell_41210 TTATGCTG	3	E8.5	FALSE	E8.5	Neural crest	cell_70067 NA
cell_41211 TTATGCTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_68223 Ery2
cell_41212 TTATGCTG	3	E8.5	FALSE	E8.25	Allantois	cell_75655 NA
cell_41213 TTATGCTG	3	E8.5	FALSE	E8.25	Intermediate	cell_10249 NA
cell_41214 TTATGCTG	3	E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_41215 TTATGCTG	3	E8.5	FALSE	E8.25	Endothelium	cell_13420 EC7
cell_41216 TTATGCTTG	3	E8.5	FALSE	E8.25	Erythroid2	cell_24635 Ery2
cell_41217 TTATGCTTG	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_91349 NA
cell_41218 TTATGCTTG	3	E8.5	FALSE	E8.5	Allantois	cell_10216 NA
cell_41219 TTATGCTTG	3	E8.5	FALSE	E8.0	Doublet	cell_11592 NA
cell_41220 TTATGCTTG	3	E8.5	FALSE	E8.5	Neural crest	cell_99770 NA
cell_41221 TTATGCTTG	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_64719 NA
cell_41222 TTATGCTTG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_64463 NA
cell_41223 TTATGCTTG	3	E8.5	FALSE	E8.5	Somitic mesoderm	cell_38079 NA
cell_41224 TTATGCTTG	3	E8.5	FALSE	E8.5	Pharyngeal	cell_99589 NA
cell_41225 TTATGCTTG	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_13808 NA
cell_41226 TTCCCAGAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_41227 TTCCCAGAG	3	E8.5	FALSE	E8.25	Pharyngeal	cell_67714 NA
cell_41228 TTCCCAGAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_41229 TTCCCAGAG	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_65301 NA
cell_41230 TTCCCAGAG	3	E8.5	FALSE	E8.25	ExE mesoderm	cell_99974 NA
cell_41231 TTCCCAGAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_41232 TTCCCAGAG	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_11922 NA
cell_41233 TTCCCAGAG	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_73624 NA
cell_41234 TTCCCAGAG	3	E8.5	FALSE	E8.25	Forebrain/intermediate	cell_33842 NA
cell_41235 TTCCCAGAG	3	E8.5	FALSE	E8.5	Erythroid3	cell_97860 Ery4
cell_41236 TTCCCAGAG	3	E8.5	FALSE	E8.25	Erythroid2	cell_69042 Ery2
cell_41237 TTCCCAGAG	3	E8.5	FALSE	E8.25	Paraxial mesoderm	cell_96864 NA

cell_41238 TTCCCAGC	3	E8.5	FALSE	E8.5	Neural cres cell_41024 NA
cell_41239 TTCCCAGC	3	E8.5	FALSE	E8.5	Forebrain/i cell_97633 NA
cell_41240 TTCCCAGC	3	E8.5	FALSE	E8.25	Erythroid2 cell_72830 Ery2
cell_41241 TTCCCAGC	3	E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_41242 TTCCCAGC	3	E8.5	FALSE	E8.25	Forebrain/i cell_76095 NA
cell_41243 TTCCCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_41244 TTCCCAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13259 Ery3
cell_41245 TTCCCAGG	3	E8.5	FALSE	E8.25	NMP cell_73271 NA
cell_41246 TTCCCAGG	3	E8.5	FALSE	E8.25	ExE mesod cell_63309 NA
cell_41247 TTCCCAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_41248 TTCCCAGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_41249 TTCCCAGG	3	E8.5	FALSE	E8.0	Erythroid1 cell_35910 Ery1
cell_41250 TTCCCAGT	3	E8.5	FALSE	E8.25	Intermedia cell_64943 NA
cell_41251 TTCCCAGT	3	E8.5	FALSE	E8.25	Allantois cell_19468 NA
cell_41252 TTCCCAGT	3	E8.5	FALSE	E8.25	Paraxial me cell_65982 NA
cell_41253 TTCCCAGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_41254 TTCCCAGT	3	E8.5	FALSE	E8.25	Doublet cell_74695 NA
cell_41255 TTCCCAGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_41256 TTCCCAGT	3	E8.5	FALSE	E8.25	Paraxial me cell_76472 NA
cell_41257 TTCCCAGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_41258 TTCCCAGT	3	E8.5	FALSE	E8.25	Endotheliu cell_94253 EC1
cell_41259 TTCCCAGT	3	E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_41260 TTCCCAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_41261 TTCGAAGA	3	E8.5	FALSE	E8.25	Paraxial me cell_41133 NA
cell_41262 TTCGAAGA	3	E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_41263 TTCGAAGA	3	E8.5	FALSE	E8.25	Erythroid1 cell_72148 Ery1
cell_41264 TTCGAAGA	3	E8.5	FALSE	E8.25	Somitic me cell_92601 NA
cell_41265 TTCGAAGA	3	E8.5	FALSE	E8.5	Cardiomyo cell_97651 NA
cell_41266 TTCGAAGA	3	E8.5	FALSE	E8.25	Intermedia cell_68536 NA
cell_41267 TTCGAAGA	3	E8.5	FALSE	E8.25	Doublet cell_12363 NA
cell_41268 TTCGAAGA	3	E8.5	FALSE	E8.25	Forebrain/i cell_64944 NA
cell_41269 TTCGAAGA	3	E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_41270 TTCGAAGA	3	E8.5	FALSE	E8.5	Surface ect cell_10196 NA
cell_41271 TTCGAAGA	3	E8.5	FALSE	E8.25	NMP cell_68631 NA
cell_41272 TTCGAAGA	3	E8.5	FALSE	E8.25	NMP cell_63322 NA
cell_41273 TTCGAAGA	3	E8.5	FALSE	E8.0	Haematoer cell_12443 EC2
cell_41274 TTCGAAGC	3	E8.5	FALSE	E8.5	Pharyngeal cell_13322 NA
cell_41275 TTCGAAGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_41276 TTCGAAGC	3	E8.5	FALSE	E7.75	Erythroid1 cell_67369 Ery1
cell_41277 TTCGAAGC	3	E8.5	FALSE	E8.25	Paraxial me cell_69456 NA
cell_41278 TTCGAAGC	3	E8.5	FALSE	E8.5	Def. endod cell_13299 NA
cell_41279 TTCGAAGC	3	E8.5	FALSE	E8.0	Intermedia cell_12067 NA
cell_41280 TTCGAAGC	3	E8.5	FALSE	E8.5	Forebrain/i cell_38983 NA
cell_41281 TTCGAAGG	3	E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_41282 TTCGAAGG	3	E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_41283 TTCGAAGG	3	E8.5	FALSE	E8.25	Neural cres cell_13169 NA
cell_41284 TTCGAAGG	3	E8.5	FALSE	E8.5	Neural cres cell_13084 NA
cell_41285 TTCGAAGG	3	E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_41286 TTCGAAGT	3	E8.5	FALSE	E8.5	Gut cell_10961 NA
cell_41287 TTCGAAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_67192 Ery2
cell_41288 TTCGAAGT	3	E8.5	FALSE	E8.25	Gut cell_68051 NA
cell_41289 TTCGAAGT	3	E8.5	FALSE	E8.25	Erythroid2 cell_68017 Ery2
cell_41290 TTCGAAGT	3	E8.5	FALSE	E8.25	Paraxial me cell_13585 NA
cell_41291 TTCGAAGT	3	E8.5	FALSE	E8.25	Erythroid3 cell_13106 Ery4
cell_41292 TTCGGTCA	3	E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_41293 TTCGGTCA	3	E8.5	FALSE	E8.25	Spinal cord cell_41015 NA
cell_41294 TTCGGTCA	3	E8.5	FALSE	E8.25	Doublet cell_66557 NA
cell_41295 TTCGGTCA	3	E8.5	FALSE	E8.5	Doublet cell_13245 NA

cell_41296 TTCGGTCA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_41297 TTCGGTCA	3	E8.5	FALSE	E8.5	Doublet cell_95768 NA
cell_41298 TTCGGTCA	3	E8.5	FALSE	E8.25	Spinal cord cell_76103 NA
cell_41299 TTCGGTCA	3	E8.5	FALSE	E8.25	ExE mesod cell_92890 NA
cell_41300 TTCGGTCC	3	E8.5	FALSE	E8.25	Surface ect cell_72875 NA
cell_41301 TTCGGTCC	3	E8.5	FALSE	E8.25	Blood prog cell_10032 Mk
cell_41302 TTCGGTCC	3	E8.5	FALSE	E8.5	Pharyngeal cell_13872 NA
cell_41303 TTCGGTCC	3	E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_41304 TTCGGTCC	3	E8.5	FALSE	E8.0	Haematoer cell_16786 EC2
cell_41305 TTCGGTCC	3	E8.5	FALSE	E8.25	Intermedia cell_93179 NA
cell_41306 TTCGGTCG	3	E8.5	FALSE	E7.75	Erythroid1 cell_68013 Ery2
cell_41307 TTCGGTCG	3	E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_41308 TTCGGTCG	3	E8.5	FALSE	E8.0	Erythroid1 cell_65825 Ery1
cell_41309 TTCGGTCG	3	E8.5	FALSE	E8.5	Forebrain/I cell_94356 NA
cell_41310 TTCGGTCG	3	E8.5	FALSE	E8.0	Intermedia cell_12081 NA
cell_41311 TTCGGTCG	3	E8.5	FALSE	E8.25	Pharyngeal cell_91330 NA
cell_41312 TTCGGTCG	3	E8.5	FALSE	E8.25	Surface ect cell_65322 NA
cell_41313 TTCGGTCT	3	E8.5	FALSE	E8.25	Mesenchyr cell_12253 NA
cell_41314 TTCGGTCT	3	E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_41315 TTCGGTCT	3	E8.5	FALSE	E8.25	Doublet cell_68237 NA
cell_41316 TTCGGTCT	3	E8.5	FALSE	E8.25	Forebrain/I cell_76198 NA
cell_41317 TTCGGTCT	3	E8.5	FALSE	E8.5	Spinal cord cell_37102 NA
cell_41318 TTCGGTCT	3	E8.5	FALSE	E8.25	Pharyngeal cell_13234 NA
cell_41319 TTCGGTCT	3	E8.5	FALSE	E8.25	Surface ect cell_66870 NA
cell_41320 TTCTACAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_99126 Ery3
cell_41321 TTCTACAA	3	E8.5	FALSE	E8.0	Paraxial m cell_12058 NA
cell_41322 TTCTACAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_41323 TTCTACAC	3	E8.5	FALSE	E8.0	Paraxial m cell_12935 NA
cell_41324 TTCTACAC	3	E8.5	FALSE	E8.5	Pharyngeal cell_93821 NA
cell_41325 TTCTACAC	3	E8.5	FALSE	E8.25	Somitic me cell_73643 NA
cell_41326 TTCTACAC	3	E8.5	FALSE	E8.25	Somitic me cell_13653 NA
cell_41327 TTCTACAC	3	E8.5	FALSE	E8.25	Cardiomyo cell_27387 NA
cell_41328 TTCTACAC	3	E8.5	FALSE	E8.5	Neural cres cell_13569 NA
cell_41329 TTCTACAG	3	E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_41330 TTCTACAG	3	E8.5	FALSE	E8.25	Spinal cord cell_73548 NA
cell_41331 TTCTACAG	3	E8.5	FALSE	E8.25	Spinal cord cell_37828 NA
cell_41332 TTCTACAG	3	E8.5	FALSE	E8.25	Doublet cell_63518 NA
cell_41333 TTCTACAG	3	E8.5	FALSE	E8.5	Doublet cell_38855 NA
cell_41334 TTCTACAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_41335 TTCTACAG	3	E8.5	FALSE	E8.0	Erythroid1 cell_74688 Ery1
cell_41336 TTCTACAT	3	E8.5	FALSE	E8.5	Paraxial m cell_71105 NA
cell_41337 TTCTACAT	3	E8.5	FALSE	E8.5	Forebrain/I cell_13877 NA
cell_41338 TTCTACAT	3	E8.5	FALSE	E8.5	Doublet cell_10092 NA
cell_41339 TTCTACAT	3	E8.5	FALSE	E8.5	Forebrain/I cell_10061 NA
cell_41340 TTCTACAT	3	E8.5	FALSE	E8.25	Forebrain/I cell_94356 NA
cell_41341 TTCTACAT	3	E8.5	FALSE	E8.25	Erythroid3 cell_92704 Ery2
cell_41342 TTCTCAAA	3	E8.5	FALSE	E8.25	Forebrain/I cell_13577 NA
cell_41343 TTCTCAAA	3	E8.5	FALSE	E7.5	ExE ectode cell_50844 NA
cell_41344 TTCTCAAA	3	E8.5	FALSE	E8.25	Paraxial m cell_99732 NA
cell_41345 TTCTCAAA	3	E8.5	FALSE	E8.5	Neural cres cell_38317 NA
cell_41346 TTCTCAAA	3	E8.5	FALSE	E8.5	Mesenchyr cell_36902 NA
cell_41347 TTCTCAAC	3	E8.5	FALSE	E8.25	Erythroid1 cell_65711 Ery1
cell_41348 TTCTCAAC	3	E8.5	FALSE	E8.25	Paraxial m cell_69435 NA
cell_41349 TTCTCAAC	3	E8.5	FALSE	E8.25	Erythroid2 cell_71458 Ery2
cell_41350 TTCTCAAC	3	E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_41351 TTCTCAAC	3	E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery2
cell_41352 TTCTCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery3
cell_41353 TTCTCAAC	3	E8.5	FALSE	E8.25	Somitic me cell_68203 NA

cell_41354 TTCTCAAC/	3 E8.5	FALSE	E8.5	Paraxial me cell_13872 NA
cell_41355 TTCTCAAC/	3 E8.5	FALSE	E8.25	Erythroid2 cell_94969 Ery2
cell_41356 TTCTCAAC/	3 E8.5	FALSE	E8.25	Intermedia cell_99144 NA
cell_41357 TTCTCAAC/	3 E8.5	FALSE	E8.25	Surface ect cell_70593 NA
cell_41358 TTCTCAAC/	3 E8.5	FALSE	E8.25	Erythroid2 cell_65299 Ery4
cell_41359 TTCTCAAG`	3 E8.5	FALSE	E8.25	Paraxial me cell_97260 NA
cell_41360 TTCTCAAG`	3 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_41361 TTCTCAAG`	3 E8.5	FALSE	E8.25	Surface ect cell_68115 NA
cell_41362 TTCTCAAG`	3 E8.5	FALSE	E8.5	Neural cres cell_96701 NA
cell_41363 TTCTCAAG`	3 E8.5	FALSE	E8.25	Erythroid2 cell_68206 Ery2
cell_41364 TTCTCAAG`	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_41365 TTCTCAAG`	3 E8.5	FALSE	E8.5	Mesenchyr cell_10172 NA
cell_41366 TTCTCAAG`	3 E8.5	FALSE	E8.5	Doublet cell_68919 NA
cell_41367 TTCTCAAG`	3 E8.5	FALSE	E8.5	Neural cres cell_98542 NA
cell_41368 TTCTCAAG`	3 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_41369 TTCTCAATC	3 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_41370 TTCTCAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_41371 TTCTCAATC	3 E8.5	FALSE	E8.0	Erythroid1 cell_12232 Ery1
cell_41372 TTCTCAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_41373 TTCTCAATC	3 E8.5	FALSE	E8.25	ExE mesod cell_93242 NA
cell_41374 TTCTCAATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10269 Ery4
cell_41375 TTCTCAATC	3 E8.5	FALSE	E8.5	Forebrain/l cell_13508 NA
cell_41376 TTCTCAATC	3 E8.5	FALSE	E8.5	Forebrain/l cell_13643 NA
cell_41377 TTCTCCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_41378 TTCTCCTAC	3 E8.5	FALSE	E8.5	Neural cres cell_40299 NA
cell_41379 TTCTCCTAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_41380 TTCTCCTAC	3 E8.5	FALSE	E8.25	Forebrain/l cell_69180 NA
cell_41381 TTCTCCTAC	3 E8.5	FALSE	E8.5	Neural cres cell_13094 NA
cell_41382 TTCTCCTAC	3 E8.5	FALSE	E8.5	Intermedia cell_93550 NA
cell_41383 TTCTCCTAC	3 E8.5	FALSE	E8.25	Rostral neu cell_63508 NA
cell_41384 TTCTCCTAC	3 E8.5	FALSE	E8.5	Paraxial me cell_13288 NA
cell_41385 TTCTCCTAC	3 E8.5	FALSE	E8.25	Somitic me cell_66936 NA
cell_41386 TTCTCCTAC	3 E8.5	FALSE	E8.25	Paraxial me cell_68372 NA
cell_41387 TTCTCCTAC	3 E8.5	FALSE	E8.5	Erythroid2 cell_65703 Ery4
cell_41388 TTCTCCTCA	3 E8.5	FALSE	E8.25	Allantois cell_71791 NA
cell_41389 TTCTCCTCA	3 E8.5	FALSE	E8.0	Doublet cell_39914 NA
cell_41390 TTCTCCTG1	3 E8.5	FALSE	E8.25	ExE mesod cell_67383 NA
cell_41391 TTCTCCTG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery3
cell_41392 TTCTCCTG1	3 E8.5	FALSE	E7.75	Erythroid1 cell_92370 Ery1
cell_41393 TTCTCCTG1	3 E8.5	FALSE	E8.5	Forebrain/l cell_13647 NA
cell_41394 TTCTCCTG1	3 E8.5	FALSE	E8.25	Somitic me cell_12439 NA
cell_41395 TTCTCCTG1	3 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_41396 TTCTCCTG1	3 E8.5	FALSE	E8.25	Intermedia cell_13577 NA
cell_41397 TTCTCCTG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13317 Ery2
cell_41398 TTCTCCTG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_41399 TTCTCCTG1	3 E8.5	FALSE	E8.25	Erythroid2 cell_66834 Ery2
cell_41400 TTCTCCTG1	3 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_41401 TTCTCCTTC	3 E8.5	FALSE	E8.0	Blood prog cell_11693 BP2
cell_41402 TTCTCCTTC	3 E8.5	FALSE	E8.25	Intermedia cell_67848 NA
cell_41403 TTCTCCTTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_75710 Ery2
cell_41404 TTCTCCTTC	3 E8.5	FALSE	E8.25	Allantois cell_68672 NA
cell_41405 TTCTCCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_41406 TTCTCCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_41407 TTCTCCTTC	3 E8.5	FALSE	E8.25	NMP cell_72660 NA
cell_41408 TTCTCCTTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13092 Ery3
cell_41409 TTCTCCTTC	3 E8.5	FALSE	E8.25	Paraxial me cell_69000 NA
cell_41410 TTCTTAGA/	3 E8.5	FALSE	E8.25	Cardiomyo cell_72926 NA
cell_41411 TTCTTAGA/	3 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4

cell_41412 TTCTTAGA	3 E8.5	FALSE	E8.5	Forebrain/ cell_13059	NA
cell_41413 TTCTTAGA	3 E8.5	FALSE	E8.25	Forebrain/ cell_93109	NA
cell_41414 TTCTTAGC	3 E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_41415 TTCTTAGC	3 E8.5	FALSE	E8.25	Allantois cell_97905	NA
cell_41416 TTCTTAGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_66299	NA
cell_41417 TTCTTAGC	3 E8.5	FALSE	E8.25	Intermedia cell_71130	NA
cell_41418 TTCTTAGC	3 E8.5	FALSE	E8.25	Intermedia cell_34040	NA
cell_41419 TTCTTAGC	3 E8.5	FALSE	E8.25	Spinal cord cell_72516	NA
cell_41420 TTCTTAGC	3 E8.5	FALSE	E8.5	Surface ect cell_66115	NA
cell_41421 TTCTTAGC	3 E8.5	FALSE	E8.25	Paraxial me cell_94611	NA
cell_41422 TTCTTAGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13756	Ery4
cell_41423 TTCTTAGG	3 E8.5	FALSE	E8.5	Spinal cord cell_10302	NA
cell_41424 TTCTTAGT	3 E8.5	FALSE	E8.5	Doublet cell_10011	NA
cell_41425 TTCTTAGT	3 E8.5	FALSE	E8.25	Doublet cell_72261	NA
cell_41426 TTCTTAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_11818	Ery1
cell_41427 TTCTTAGT	3 E8.5	FALSE	E8.0	Pharyngeal cell_10164	NA
cell_41428 TTCTTAGT	3 E8.5	FALSE	E8.0	Erythroid1 cell_93682	BP2
cell_41429 TTCTTAGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_65084	NA
cell_41430 TTCTTAGT	3 E8.5	FALSE	E8.25	Doublet cell_67169	NA
cell_41431 TTGAACGA	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery4
cell_41432 TTGAACGA	3 E8.5	FALSE	E8.5	Pharyngeal cell_12435	NA
cell_41433 TTGAACGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_66530	Ery2
cell_41434 TTGAACGC	3 E8.5	FALSE	E8.25	ExE mesod cell_75917	NA
cell_41435 TTGAACGC	3 E8.5	FALSE	E8.25	Erythroid1 cell_30907	Ery1
cell_41436 TTGAACGC	3 E8.5	FALSE	E8.0	Surface ect cell_11983	NA
cell_41437 TTGAACGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13243	Ery3
cell_41438 TTGAACGC	3 E8.5	FALSE	E8.5	ExE mesod cell_38191	NA
cell_41439 TTGAACGC	3 E8.5	FALSE	E8.5	Neural cres cell_99770	NA
cell_41440 TTGAACGC	3 E8.5	FALSE	E8.0	Doublet cell_11717	NA
cell_41441 TTGAACGC	3 E8.5	FALSE	E8.25	Doublet cell_70579	NA
cell_41442 TTGAACGC	3 E8.5	FALSE	E8.25	Forebrain/ cell_91998	NA
cell_41443 TTGAACGC	3 E8.5	FALSE	E8.5	Doublet cell_73228	NA
cell_41444 TTGAACGG	3 E8.5	FALSE	E7.75	Haematoer cell_11249	EC2
cell_41445 TTGAACGT	3 E8.5	FALSE	E8.25	ExE mesod cell_94665	NA
cell_41446 TTGAACGT	3 E8.5	FALSE	E8.25	Forebrain/ cell_72674	NA
cell_41447 TTGAACGT	3 E8.5	FALSE	E8.5	Allantois cell_13931	NA
cell_41448 TTGAACGT	3 E8.5	FALSE	E8.5	Neural cres cell_36935	NA
cell_41449 TTGAACGT	3 E8.5	FALSE	E8.5	Neural cres cell_13237	NA
cell_41450 TTGAACGT	3 E8.5	FALSE	E8.5	Haematoer cell_13636	EC2
cell_41451 TTGAACGT	3 E8.5	FALSE	E8.5	Doublet cell_69170	NA
cell_41452 TTGAACGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery2
cell_41453 TTGAACGT	3 E8.5	FALSE	E8.5	Neural cres cell_10256	NA
cell_41454 TTGAACGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13690	Ery4
cell_41455 TTGAACGT	3 E8.5	FALSE	E8.25	Allantois cell_73438	NA
cell_41456 TTGACTTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery2
cell_41457 TTGACTTA	3 E8.5	FALSE	E8.25	Paraxial me cell_91895	NA
cell_41458 TTGACTTA	3 E8.5	FALSE	E8.5	Surface ect cell_13361	NA
cell_41459 TTGACTTA	3 E8.5	FALSE	E8.25	ExE mesod cell_68454	NA
cell_41460 TTGACTTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_69551	NA
cell_41461 TTGACTTC	3 E8.5	FALSE	E8.25	Paraxial me cell_36903	NA
cell_41462 TTGACTTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_69289	Ery3
cell_41463 TTGACTTC	3 E8.5	FALSE	E8.25	Forebrain/ cell_21688	NA
cell_41464 TTGACTTG	3 E8.5	FALSE	E8.25	Intermedia cell_93482	NA
cell_41465 TTGACTTG	3 E8.5	FALSE	E8.5	Pharyngeal cell_13125	NA
cell_41466 TTGACTTG	3 E8.5	FALSE	E8.5	Allantois cell_96173	NA
cell_41467 TTGACTTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_64411	NA
cell_41468 TTGACTTG	3 E8.5	FALSE	E7.75	Erythroid1 cell_95505	Ery1
cell_41469 TTGACTTG	3 E8.5	FALSE	E8.25	Allantois cell_31209	NA

cell_41470 TTGACTTG	3 E8.5	FALSE	E8.0	Blood prog cell_10032 Mk
cell_41471 TTGACTTG	3 E8.5	FALSE	E8.5	ExE mesod cell_13283 NA
cell_41472 TTGACTTG	3 E8.5	FALSE	E8.5	Pharyngeal cell_38112 NA
cell_41473 TTGACTTG	3 E8.5	FALSE	E8.25	Forebrain/ cell_64360 NA
cell_41474 TTGACTTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_41475 TTGACTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_41476 TTGACTTT	3 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_41477 TTGACTTT	3 E8.5	FALSE	E8.25	NMP cell_72057 NA
cell_41478 TTGACTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_41479 TTGACTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_41480 TTGACTTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_41481 TTGACTTT	3 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery2
cell_41482 TTGACTTT	3 E8.5	FALSE	E8.0	Haematoer cell_97761 EC2
cell_41483 TTGACTTT	3 E8.5	FALSE	E8.25	Paraxial me cell_63618 NA
cell_41484 TTGCCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13044 Ery4
cell_41485 TTGCCGTA	3 E8.5	FALSE	E7.75	Stripped cell_44110 NA
cell_41486 TTGCCGTA	3 E8.5	FALSE	E8.25	Forebrain/ cell_63278 NA
cell_41487 TTGCCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_41488 TTGCCGTA	3 E8.5	FALSE	E7.75	Gut cell_91904 NA
cell_41489 TTGCCGTA	3 E8.5	FALSE	E8.25	Pharyngeal cell_73126 NA
cell_41490 TTGCCGTA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery2
cell_41491 TTGCCGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_71458 Ery2
cell_41492 TTGCCGTA	3 E8.5	FALSE	E8.25	Pharyngeal cell_74789 NA
cell_41493 TTGCCGTA	3 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_41494 TTGCCGTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_93132 Ery2
cell_41495 TTGCCGTC	3 E8.5	FALSE	E8.25	Intermedia cell_96623 NA
cell_41496 TTGCCGTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13251 Ery4
cell_41497 TTGCCGTC	3 E8.5	FALSE	E8.0	Doublet cell_12512 NA
cell_41498 TTGCCGTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_76086 Ery1
cell_41499 TTGCCGTC	3 E8.5	FALSE	E8.25	Endotheliu cell_92712 EC7
cell_41500 TTGCCGTC	3 E8.5	FALSE	E8.25	Doublet cell_74651 NA
cell_41501 TTGCCGTC	3 E8.5	FALSE	E8.25	NMP cell_66388 NA
cell_41502 TTGCCGTG	3 E8.5	FALSE	E8.25	Paraxial me cell_72598 NA
cell_41503 TTGCCGTG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_41504 TTGCCGTG	3 E8.5	FALSE	E8.25	Spinal cord cell_71672 NA
cell_41505 TTGCCGTG	3 E8.5	FALSE	E8.5	Surface ect cell_10303 NA
cell_41506 TTGCCGTG	3 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_41507 TTGCCGTG	3 E8.5	FALSE	E8.25	Pharyngeal cell_13078 NA
cell_41508 TTGCCGTT	3 E8.5	FALSE	E8.25	Allantois cell_95391 NA
cell_41509 TTGCCGTT	3 E8.5	FALSE	E8.25	Cardiomyo cell_66177 NA
cell_41510 TTGCCGTT	3 E8.5	FALSE	E8.25	Spinal cord cell_64883 NA
cell_41511 TTGCCGTT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13460 Ery4
cell_41512 TTGCGTCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_41513 TTGCGTCA	3 E8.5	FALSE	E8.25	Erythroid1 cell_19189 Ery1
cell_41514 TTGCGTCA	3 E8.5	FALSE	E8.25	Forebrain/ cell_65055 NA
cell_41515 TTGCGTCA	3 E8.5	FALSE	E8.5	ExE mesod cell_35977 NA
cell_41516 TTGCGTCC	3 E8.5	FALSE	E8.0	Blood prog cell_12558 My
cell_41517 TTGCGTCC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery2
cell_41518 TTGCGTCC	3 E8.5	FALSE	E8.25	Doublet cell_65533 NA
cell_41519 TTGCGTCC	3 E8.5	FALSE	E8.5	Paraxial me cell_75519 NA
cell_41520 TTGCGTCC	3 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_41521 TTGCGTCC	3 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_41522 TTGCGTCC	3 E8.5	FALSE	E8.25	Gut cell_20273 NA
cell_41523 TTGCGTCC	3 E8.5	FALSE	E8.5	Allantois cell_97270 NA
cell_41524 TTGCGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_41525 TTGCGTCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_73046 Ery4
cell_41526 TTGCGTCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_41527 TTGCGTCG	3 E8.5	FALSE	E8.25	NMP cell_64511 NA

cell_41528 TTGCGTCG	3 E8.5	FALSE	E8.25	Pharyngeal cell_11585 NA
cell_41529 TTGCGTCG	3 E8.5	FALSE	E8.25	Doublet cell_67472 NA
cell_41530 TTGCGTCT	3 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_41531 TTGCGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_41532 TTGCGTCT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery4
cell_41533 TTGCGTCT	3 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_41534 TTGCGTCT	3 E8.5	FALSE	E8.0	Doublet cell_32422 NA
cell_41535 TTGCGTCT	3 E8.5	FALSE	E8.0	Erythroid1 cell_19341 Ery1
cell_41536 TTGCGTCT	3 E8.5	FALSE	E8.25	NMP cell_13159 NA
cell_41537 TTGCGTCT	3 E8.5	FALSE	E8.25	Erythroid3 cell_13526 Ery2
cell_41538 TTGCGTCT	3 E8.5	FALSE	E8.5	Neural cres cell_13599 NA
cell_41539 TTGCGTCT	3 E8.5	FALSE	E8.5	Haematoer cell_98106 EC2
cell_41540 TTGCGTCT	3 E8.5	FALSE	E7.75	Forebrain/I cell_25882 NA
cell_41541 TTGCGTCT	3 E8.5	FALSE	E8.25	Forebrain/I cell_74280 NA
cell_41542 TTGCGTCT	3 E8.5	FALSE	E8.5	Erythroid2 cell_13299 Ery4
cell_41543 TTGGAACA	3 E8.5	FALSE	E8.5	Erythroid3 cell_38810 Ery3
cell_41544 TTGGAACA	3 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_41545 TTGGAACA	3 E8.5	FALSE	E8.5	Mesenchyr cell_10297 NA
cell_41546 TTGGAACA	3 E8.5	FALSE	E8.0	Haematoer cell_48840 EC2
cell_41547 TTGGAACA	3 E8.5	FALSE	E7.75	Gut cell_94725 NA
cell_41548 TTGGAACA	3 E8.5	FALSE	E8.25	Mesenchyr cell_10193 NA
cell_41549 TTGGAACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery4
cell_41550 TTGGAACA	3 E8.5	FALSE	E8.5	NMP cell_39975 NA
cell_41551 TTGGAACA	3 E8.5	FALSE	E8.25	Forebrain/I cell_71995 NA
cell_41552 TTGGAACA	3 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_41553 TTGGAACC	3 E8.5	FALSE	E8.5	Forebrain/I cell_13546 NA
cell_41554 TTGGAACC	3 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_41555 TTGGAACC	3 E8.5	FALSE	E8.25	ExE mesod cell_94066 NA
cell_41556 TTGGAACC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_41557 TTGGAACC	3 E8.5	FALSE	E8.25	Forebrain/I cell_94594 NA
cell_41558 TTGGAACC	3 E8.5	FALSE	E8.5	Haematoer cell_13408 EC1
cell_41559 TTGGAACC	3 E8.5	FALSE	E8.25	Def. endod cell_40829 NA
cell_41560 TTGGAACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_13140 NA
cell_41561 TTGGAACG	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_41562 TTGGAACG	3 E8.5	FALSE	E8.5	Allantois cell_10217 NA
cell_41563 TTGGAACG	3 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_41564 TTGGAACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_41565 TTGGAACG	3 E8.5	FALSE	E8.25	Forebrain/I cell_91937 NA
cell_41566 TTGGAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery3
cell_41567 TTGGAACG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_41568 TTGGAACG	3 E8.5	FALSE	E8.0	Haematoer cell_27193 EC1
cell_41569 TTGGAACG	3 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_41570 TTGGAAC	3 E8.5	FALSE	E8.25	Surface ect cell_94954 NA
cell_41571 TTGGAAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_41572 TTGGAAC	3 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_41573 TTGGAAC	3 E8.5	FALSE	E8.25	Endotheliu cell_67121 EC3
cell_41574 TTGGAAC	3 E8.5	FALSE	E8.25	Pharyngeal cell_36794 NA
cell_41575 TTGGAAC	3 E8.5	FALSE	E8.25	Allantois cell_67516 NA
cell_41576 TTGGAAC	3 E8.5	FALSE	E8.5	Neural cres cell_64797 NA
cell_41577 TTGGCAAA	3 E8.5	FALSE	E8.5	Doublet cell_10150 NA
cell_41578 TTGGCAAA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_41579 TTGGCAAA	3 E8.5	FALSE	E8.25	Surface ect cell_65481 NA
cell_41580 TTGGCAAA	3 E8.5	FALSE	E8.5	Forebrain/I cell_10303 NA
cell_41581 TTGGCAAA	3 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_41582 TTGGCAAA	3 E8.5	FALSE	E8.5	Doublet cell_13499 NA
cell_41583 TTGGCAAA	3 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_41584 TTGGCAAA	3 E8.5	FALSE	E8.25	Forebrain/I cell_65628 NA
cell_41585 TTGGCAAC	3 E8.5	FALSE	E8.5	ExE mesod cell_13492 NA

cell_41586 TTGGCAAC	3	E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_41587 TTGGCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_40051 Ery4
cell_41588 TTGGCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_41589 TTGGCAAC	3	E8.5	FALSE	E8.0	Blood prog cell_12425 BP2
cell_41590 TTGGCAAC	3	E8.5	FALSE	E8.25	ExE mesod cell_10048 NA
cell_41591 TTGGCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_98768 Ery3
cell_41592 TTGGCAAC	3	E8.5	FALSE	E8.25	Forebrain/I cell_66762 NA
cell_41593 TTGGCAAC	3	E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_41594 TTGGCAAC	3	E8.5	FALSE	E8.25	Surface ect cell_39504 NA
cell_41595 TTGGCAAC	3	E8.5	FALSE	E8.25	Forebrain/I cell_74515 NA
cell_41596 TTGGCAAC	3	E8.5	FALSE	E8.25	Spinal cord cell_75498 NA
cell_41597 TTGGCAAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13287 Ery3
cell_41598 TTGGCAAG	3	E8.5	FALSE	E8.25	Mesenchyr cell_13824 NA
cell_41599 TTGGCAAG	3	E8.5	FALSE	E8.25	Paraxial me cell_13012 NA
cell_41600 TTGGCAAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_41601 TTGGCAAG	3	E8.5	FALSE	E7.75	Erythroid1 cell_16996 Ery1
cell_41602 TTGGCAAG	3	E8.5	FALSE	E8.5	Paraxial me cell_72189 NA
cell_41603 TTGGCAAT	3	E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery4
cell_41604 TTGGCAAT	3	E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_41605 TTGGCAAT	3	E8.5	FALSE	E8.5	Paraxial me cell_95730 NA
cell_41606 TTGTAGGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_41607 TTGTAGGA	3	E8.5	FALSE	E8.5	ExE mesod cell_13842 NA
cell_41608 TTGTAGGA	3	E8.5	FALSE	E8.25	Forebrain/I cell_72856 NA
cell_41609 TTGTAGGA	3	E8.5	FALSE	E8.25	Mesenchyr cell_69890 NA
cell_41610 TTGTAGGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13049 Ery4
cell_41611 TTGTAGGA	3	E8.5	FALSE	E8.0	Allantois cell_12516 NA
cell_41612 TTGTAGGA	3	E8.5	FALSE	E8.0	Haematoer cell_95131 EC2
cell_41613 TTGTAGGA	3	E8.5	FALSE	E8.25	Doublet cell_67112 NA
cell_41614 TTGTAGGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_41615 TTGTAGGA	3	E8.5	FALSE	E8.5	Erythroid2 cell_66370 Ery4
cell_41616 TTGTAGGC	3	E8.5	FALSE	E8.5	Spinal cord cell_41197 NA
cell_41617 TTGTAGGC	3	E8.5	FALSE	E8.0	Pharyngeal cell_21140 NA
cell_41618 TTGTAGGC	3	E8.5	FALSE	E8.0	Doublet cell_12488 NA
cell_41619 TTGTAGGC	3	E8.5	FALSE	E8.25	NMP cell_73186 NA
cell_41620 TTGTAGGC	3	E8.5	FALSE	E8.25	Intermedia cell_64379 NA
cell_41621 TTGTAGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_41622 TTGTAGGC	3	E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_41623 TTGTAGGC	3	E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_41624 TTGTAGGC	3	E8.5	FALSE	E8.5	Forebrain/I cell_98281 NA
cell_41625 TTGTAGGC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_41626 TTGTAGGG	3	E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_41627 TTGTAGGG	3	E8.5	FALSE	E8.25	Paraxial me cell_95299 NA
cell_41628 TTGTAGGG	3	E8.5	FALSE	E8.5	Forebrain/I cell_63880 NA
cell_41629 TTGTAGGG	3	E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_41630 TTGTAGGG	3	E8.5	FALSE	E8.25	ExE mesod cell_75325 NA
cell_41631 TTGTAGGG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery4
cell_41632 TTGTAGGT	3	E8.5	FALSE	E8.25	Forebrain/I cell_37192 NA
cell_41633 TTGTAGGT	3	E8.5	FALSE	E8.25	Mesenchyr cell_65154 NA
cell_41634 TTGTAGGT	3	E8.5	FALSE	E8.25	Surface ect cell_13857 NA
cell_41635 TTGTAGGT	3	E8.5	FALSE	E8.5	Intermedia cell_97079 NA
cell_41636 TTGTAGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_38766 Ery4
cell_41637 TTGTAGGT	3	E8.5	FALSE	E8.25	Cardiomyo cell_75011 NA
cell_41638 TTGTAGGT	3	E8.5	FALSE	E8.25	Haematoer cell_73433 EC1
cell_41639 TTGTAGGT	3	E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_41640 TTTACTGA	3	E8.5	FALSE	E8.25	NMP cell_92840 NA
cell_41641 TTTACTGA	3	E8.5	FALSE	E8.25	Erythroid3 cell_68297 Ery2
cell_41642 TTTACTGA	3	E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_41643 TTTACTGA	3	E8.5	FALSE	E8.5	Forebrain/I cell_13713 NA

cell_41644 TTTACTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13216	Ery4
cell_41645 TTTACTGA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_97809 NA
cell_41646 TTTACTGA	3 E8.5	FALSE	E8.25	Erythroid1 cell_68042	Ery2
cell_41647 TTTACTGA	3 E8.5	FALSE	E8.25	Intermedia cell_63297	NA
cell_41648 TTTACTGA	3 E8.5	FALSE	E8.25	Erythroid2 cell_13616	Ery2
cell_41649 TTTACTGA	3 E8.5	FALSE	E8.25	Mesenchyr cell_13824	NA
cell_41650 TTTACTGA	3 E8.5	FALSE	E8.25	Gut cell_19137	NA
cell_41651 TTTACTGA	3 E8.5	FALSE	E8.25	NMP cell_65508	NA
cell_41652 TTTACTGA	3 E8.5	FALSE	E8.25	Surface ect cell_64126	NA
cell_41653 TTTACTGA	3 E8.5	FALSE	E8.25	Surface ect cell_13111	NA
cell_41654 TTTACTGA	3 E8.5	FALSE	E8.0	Doublet cell_32693	NA
cell_41655 TTTACTGA	3 E8.5	FALSE	E8.5	Allantois cell_13315	NA
cell_41656 TTTACTGC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_10140
cell_41657 TTTACTGC	3 E8.5	FALSE	E8.5	Allantois cell_10216	NA
cell_41658 TTTACTGC	3 E8.5	FALSE	E7.5	Gut cell_5267	NA
cell_41659 TTTACTGC	3 E8.5	FALSE	E8.25	Doublet cell_73228	NA
cell_41660 TTTACTGC	3 E8.5	FALSE	E7.5	Mesenchyr cell_8508	NA
cell_41661 TTTACTGC	3 E8.5	FALSE	E8.5	Erythroid3 cell_40496	Ery3
cell_41662 TTTACTGC	3 E8.5	FALSE	E8.5	Gut cell_99361	NA
cell_41663 TTTACTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_37932	Ery3
cell_41664 TTTACTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery3
cell_41665 TTTACTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_41666 TTTACTGG	3 E8.5	FALSE	E7.75	Rostral neu	cell_70743 NA
cell_41667 TTTACTGG	3 E8.5	FALSE	E8.5	Doublet cell_99167	NA
cell_41668 TTTACTGG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13564	Ery4
cell_41669 TTTACTGG	3 E8.5	FALSE	E8.25	Doublet cell_68951	NA
cell_41670 TTTACTGG	3 E8.5	FALSE	E8.25	ExE mesod	cell_13906
cell_41671 TTTACTGT	3 E8.5	FALSE	E8.25	Haematoer	cell_70707 EC1
cell_41672 TTTACTGT	3 E8.5	FALSE	E8.5	Mesenchyr cell_75406	NA
cell_41673 TTTACTGT	3 E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_41674 TTTACTGT	3 E8.5	FALSE	E8.0	Doublet cell_25501	NA
cell_41675 TTTACTGT	3 E8.5	FALSE	E7.75	PGC cell_95269	NA
cell_41676 TTTACTGT	3 E8.5	FALSE	E8.25	Paraxial me	cell_17730 NA
cell_41677 TTTATGCA	3 E8.5	FALSE	E8.0	Erythroid1 cell_68152	Ery1
cell_41678 TTTATGCA	3 E8.5	FALSE	E8.5	Neural cres	cell_98788 NA
cell_41679 TTTATGCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_73579	NA
cell_41680 TTTATGCA	3 E8.5	FALSE	E8.25	Forebrain/i	cell_65628 NA
cell_41681 TTTATGCA	3 E8.5	FALSE	E8.25	Doublet cell_70583	NA
cell_41682 TTTATGCA	3 E8.5	FALSE	E8.25	Cardiomyo cell_92056	NA
cell_41683 TTTATGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_41684 TTTATGCA	3 E8.5	FALSE	E8.0	Erythroid1 cell_26364	Ery2
cell_41685 TTTATGCC	3 E8.5	FALSE	E8.5	Neural cres	cell_13181
cell_41686 TTTATGCC	3 E8.5	FALSE	E8.5	Mesenchyr cell_65806	NA
cell_41687 TTTATGCC	3 E8.5	FALSE	E8.5	Pharyngeal cell_64109	NA
cell_41688 TTTATGCC	3 E8.5	FALSE	E8.5	Doublet cell_63823	NA
cell_41689 TTTATGCC	3 E8.5	FALSE	E8.25	Forebrain/i	cell_70213 NA
cell_41690 TTTATGCC	3 E8.5	FALSE	E8.25	Pharyngeal cell_68870	NA
cell_41691 TTTATGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13255	Ery3
cell_41692 TTTATGCC	3 E8.5	FALSE	E8.25	Surface ect cell_65512	NA
cell_41693 TTTATGCC	3 E8.5	FALSE	E8.25	Erythroid2 cell_76806	Ery2
cell_41694 TTTATGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_96315	Ery3
cell_41695 TTTATGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13247	Ery3
cell_41696 TTTATGCG	3 E8.5	FALSE	E8.5	Spinal cord	cell_10080 NA
cell_41697 TTTATGCG	3 E8.5	FALSE	E8.25	Forebrain/i	cell_70699 NA
cell_41698 TTTATGCG	3 E8.5	FALSE	E8.5	Neural cres	cell_96674 NA
cell_41699 TTTATGCG	3 E8.5	FALSE	E8.0	Haematoer	cell_12645 EC2
cell_41700 TTTATGCG	3 E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_41701 TTTATGCG	3 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA

cell_41702 TTTATGCTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_41703 TTTATGCTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_41704 TTTATGCTC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_41705 TTTATGCTC	3 E8.5	FALSE	E8.25	NMP cell_68829 NA
cell_41706 TTTATGCTC	3 E8.5	FALSE	E8.0	Erythroid1 cell_21232 Ery1
cell_41707 TTTATGCTC	3 E8.5	FALSE	E8.25	Doublet cell_63616 NA
cell_41708 TTTATGCTC	3 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_41709 TTTCTCAC	3 E8.5	FALSE	E8.0	Haematoer cell_12856 EC2
cell_41710 TTTCTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_41711 TTTCTCAC	3 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_41712 TTTCTCAC	3 E8.5	FALSE	E8.25	ExE mesod cell_68110 NA
cell_41713 TTTCTCAC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_41714 TTTCTCAC	3 E8.5	FALSE	E8.5	Forebrain/i cell_10257 NA
cell_41715 TTTCTCAC	3 E8.5	FALSE	E8.25	Stripped cell_63886 NA
cell_41716 TTTCTCAC	3 E8.5	FALSE	E8.25	Surface ect cell_66668 NA
cell_41717 TTTCTCCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_11803 NA
cell_41718 TTTCTCCA	3 E8.5	FALSE	E8.25	Pharyngeal cell_66869 NA
cell_41719 TTTCTCCA	3 E8.5	FALSE	E8.0	Allantois cell_12460 NA
cell_41720 TTTCTCCA	3 E8.5	FALSE	E8.5	Forebrain/i cell_13596 NA
cell_41721 TTTCTCCA	3 E8.5	FALSE	E8.5	Spinal cord cell_10144 NA
cell_41722 TTTCTCCA	3 E8.5	FALSE	E8.5	Erythroid2 cell_13216 Ery2
cell_41723 TTTCTCGI	3 E8.5	FALSE	E8.5	Endotheliu cell_10238 EC6
cell_41724 TTTCTCGI	3 E8.5	FALSE	E8.25	Paraxial m cell_74931 NA
cell_41725 TTTCTCGI	3 E8.5	FALSE	E8.25	Forebrain/i cell_74893 NA
cell_41726 TTTCTCGI	3 E8.5	FALSE	E8.5	ExE mesod cell_37844 NA
cell_41727 TTTCTCGI	3 E8.5	FALSE	E8.0	Pharyngeal cell_96156 NA
cell_41728 TTTCTCGI	3 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_41729 TTTCTCGI	3 E8.5	FALSE	E8.5	Haematoer cell_13450 EC1
cell_41730 TTTCTCGI	3 E8.5	FALSE	E8.25	Paraxial m cell_94435 NA
cell_41731 TTTCTCGI	3 E8.5	FALSE	E8.5	Neural cres cell_13826 NA
cell_41732 TTTCTCGI	3 E8.5	FALSE	E8.25	Cardiomyo cell_71070 NA
cell_41733 TTTCTCGI	3 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_41734 TTTCTCTC	3 E8.5	FALSE	E8.25	Doublet cell_93293 NA
cell_41735 TTTCTCTC	3 E8.5	FALSE	E8.25	Doublet cell_13197 NA
cell_41736 TTTCTCTC	3 E8.5	FALSE	E8.5	Spinal cord cell_39376 NA
cell_41737 TTTCTCTC	3 E8.5	FALSE	E8.25	Paraxial m cell_99930 NA
cell_41738 TTTCTCTC	3 E8.5	FALSE	E8.25	Erythroid3 cell_75394 Ery4
cell_41739 TTTCTCTC	3 E8.5	FALSE	E8.0	Doublet cell_16661 NA
cell_41740 TTTCTCTC	3 E8.5	FALSE	E8.25	Paraxial m cell_97353 NA
cell_41741 TTTCTCTC	3 E8.5	FALSE	E8.25	Intermedia cell_13885 NA
cell_41742 TTTCTCTC	3 E8.5	FALSE	E8.25	Paraxial m cell_40013 NA
cell_41743 TTTGCGCA	3 E8.5	FALSE	E8.0	Surface ect cell_68210 NA
cell_41744 TTTGCGCA	3 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery4
cell_41745 TTTGCGCA	3 E8.5	FALSE	E8.25	Forebrain/i cell_91111 NA
cell_41746 TTTGCGCA	3 E8.5	FALSE	E8.5	NMP cell_13221 NA
cell_41747 TTTGCGCA	3 E8.5	FALSE	E8.25	NMP cell_40839 NA
cell_41748 TTTGCGCC	3 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_41749 TTTGCGCC	3 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_41750 TTTGCGCC	3 E8.5	FALSE	E8.0	Rostral neu cell_26172 NA
cell_41751 TTTGCGCC	3 E8.5	FALSE	E8.25	Spinal cord cell_94763 NA
cell_41752 TTTGCGCC	3 E8.5	FALSE	E8.0	Paraxial m cell_64434 NA
cell_41753 TTTGCGCG	3 E8.5	FALSE	E8.5	Doublet cell_13158 NA
cell_41754 TTTGCGCG	3 E8.5	FALSE	E8.0	Gut cell_12648 NA
cell_41755 TTTGCGCG	3 E8.5	FALSE	E8.5	Spinal cord cell_67794 NA
cell_41756 TTTGCGCG	3 E8.5	FALSE	E8.25	Surface ect cell_13123 NA
cell_41757 TTTGCGCG	3 E8.5	FALSE	E8.25	Spinal cord cell_72655 NA
cell_41758 TTTGCGCG	3 E8.5	FALSE	E8.0	Allantois cell_66961 NA
cell_41759 TTTGCGCG	3 E8.5	FALSE	E8.25	Allantois cell_23247 NA

cell_41760 TTTGCGCTC	3	E8.5	FALSE	E8.25	Forebrain/ cell_70280 NA
cell_41761 TTTGCGCTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_41762 TTTGCGCTC	3	E8.5	FALSE	E8.25	Doublet cell_67997 NA
cell_41763 TTTGCGCTC	3	E8.5	FALSE	E8.5	ExE mesod cell_97886 NA
cell_41764 TTTGCGCTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_41765 TTTGGTTAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_75508 NA
cell_41766 TTTGGTTAC	3	E8.5	FALSE	E8.5	Neural cres cell_98788 NA
cell_41767 TTTGGTTAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_74988 NA
cell_41768 TTTGGTTAC	3	E8.5	FALSE	E7.75	Erythroid1 cell_16571 Ery2
cell_41769 TTTGGTTAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_10161 NA
cell_41770 TTTGGTTAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_41771 TTTGGTTAC	3	E8.5	FALSE	E8.25	Forebrain/ cell_72454 NA
cell_41772 TTTGGTTCA	3	E8.5	FALSE	E8.5	Forebrain/ cell_72010 NA
cell_41773 TTTGGTTCA	3	E8.5	FALSE	E8.25	Intermedia cell_97592 NA
cell_41774 TTTGGTTCA	3	E8.5	FALSE	E8.25	Paraxial me cell_66725 NA
cell_41775 TTTGGTTCA	3	E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_41776 TTTGGTTCA	3	E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_41777 TTTGGTTCA	3	E8.5	FALSE	E8.25	Forebrain/ cell_64944 NA
cell_41778 TTTGGTTCA	3	E8.5	FALSE	E8.25	ExE mesod cell_76448 NA
cell_41779 TTTGGTTCA	3	E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_41780 TTTGGTTCA	3	E8.5	FALSE	E8.25	Forebrain/ cell_93273 NA
cell_41781 TTTGGTTCA	3	E8.5	FALSE	E7.75	Mesenchyr cell_19870 NA
cell_41782 TTTGGTTCA	3	E8.5	FALSE	E8.25	Forebrain/ cell_64034 NA
cell_41783 TTTGGTTCA	3	E8.5	FALSE	E8.25	Erythroid2 cell_17510 Ery2
cell_41784 TTTGGTTCA	3	E8.5	FALSE	E8.0	Erythroid1 cell_66646 Ery2
cell_41785 TTTGGTTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_41786 TTTGGTTG	3	E8.5	FALSE	E8.25	Neural cres cell_13178 NA
cell_41787 TTTGGTTG	3	E8.5	FALSE	E8.25	NMP cell_38976 NA
cell_41788 TTTGGTTG	3	E8.5	FALSE	E8.5	Forebrain/ cell_13774 NA
cell_41789 TTTGGTTG	3	E8.5	FALSE	E8.25	Forebrain/ cell_98694 NA
cell_41790 TTTGGTTG	3	E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_41791 TTTGGTTG	3	E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_41792 TTTGGTTG	3	E8.5	FALSE	E8.25	Forebrain/ cell_97356 NA
cell_41793 TTTGGTTG	3	E8.5	FALSE	E8.25	Stripped cell_12528 NA
cell_41794 TTTGGTTG	3	E8.5	FALSE	E8.5	ExE mesod cell_64985 NA
cell_41795 TTTGGTTG	3	E8.5	FALSE	E8.0	ExE mesod cell_11770 NA
cell_41796 TTTGGTTG	3	E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_41797 TTTGGTTTC	3	E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery1
cell_41798 TTTGGTTTC	3	E8.5	FALSE	E8.25	Erythroid3 cell_92201 Ery2
cell_41799 TTTGGTTTC	3	E8.5	FALSE	E8.25	Doublet cell_70710 NA
cell_41800 TTTGGTTTC	3	E8.5	FALSE	E7.5	Gut cell_12725 NA
cell_41801 TTTGGTTTC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery4
cell_41802 TTTGTCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_41803 TTTGTCAA	3	E8.5	FALSE	E8.5	Allantois cell_13329 NA
cell_41804 TTTGTCAA	3	E8.5	FALSE	E8.25	Mesenchyr cell_67885 NA
cell_41805 TTTGTCAA	3	E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery3
cell_41806 TTTGTCAA	3	E8.5	FALSE	E8.25	Intermedia cell_77042 NA
cell_41807 TTTGTCAA	3	E8.5	FALSE	E8.25	Erythroid1 cell_35507 Ery2
cell_41808 TTTGTCAA	3	E8.5	FALSE	E8.5	Forebrain/ cell_10278 NA
cell_41809 TTTGTCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13917 Ery4
cell_41810 TTTGTCAC	3	E8.5	FALSE	E8.0	Allantois cell_12687 NA
cell_41811 TTTGTCAC	3	E8.5	FALSE	E8.25	Paraxial me cell_94611 NA
cell_41812 TTTGTCAC	3	E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery2
cell_41813 TTTGTCAC	3	E8.5	FALSE	E8.5	Doublet cell_92252 NA
cell_41814 TTTGTCAC	3	E8.5	FALSE	E8.25	Spinal cord cell_37204 NA
cell_41815 TTTGTCAG	3	E8.5	FALSE	E8.5	Neural cres cell_13381 NA
cell_41816 TTTGTCAG	3	E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_41817 TTTGTCAG	3	E8.5	FALSE	E8.25	Forebrain/ cell_94173 NA

cell_41818 TTTGTCAG	3 E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_41819 TTTGTCAG	3 E8.5	FALSE	E8.25	Doublet cell_91589 NA
cell_41820 TTTGTCATC	3 E8.5	FALSE	E8.0	Caudal Me: cell_63331 NA
cell_41821 TTTGTCATC	3 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_41822 TTTGTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_98768 Ery3
cell_41823 TTTGTCATC	3 E8.5	FALSE	E8.5	ExE mesod: cell_38707 NA
cell_41824 TTTGTCATC	3 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery3
cell_41825 TTTGTCATC	3 E8.5	FALSE	E8.25	Erythroid1 cell_19341 Ery1
cell_41826 AAACCTGA	4 E8.5	FALSE	E8.25	ExE mesod: cell_70344 NA
cell_41827 AAACCTGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_65628 NA
cell_41828 AAACCTGA	4 E8.5	FALSE	E8.5	Intermedia cell_13102 NA
cell_41829 AAACCTGA	4 E8.5	FALSE	E8.25	Paraxial me: cell_67076 NA
cell_41830 AAACCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery2
cell_41831 AAACCTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_41832 AAACCTGA	4 E8.5	FALSE	E8.5	Paraxial me: cell_97126 NA
cell_41833 AAACCTGA	4 E8.5	FALSE	E8.5	Erythroid1 cell_38865 BP3
cell_41834 AAACCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_41835 AAACCTGC	4 E8.5	FALSE	E8.5	Neural cres: cell_96631 NA
cell_41836 AAACCTGC	4 E8.5	FALSE	E8.25	NMP cell_67943 NA
cell_41837 AAACCTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery3
cell_41838 AAACCTGC	4 E8.5	FALSE	E8.0	Haematoer: cell_11769 EC1
cell_41839 AAACCTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery2
cell_41840 AAACCTGG	4 E8.5	FALSE	E8.5	Mesenchyr: cell_13762 NA
cell_41841 AAACCTGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70398 Ery2
cell_41842 AAACCTGG	4 E8.5	FALSE	E7.75	Mesenchyr: cell_22403 NA
cell_41843 AAACCTGG	4 E8.5	FALSE	E8.0	Allantois cell_19040 NA
cell_41844 AAACCTGG	4 E8.5	FALSE	E8.25	Pharyngeal: cell_12419 NA
cell_41845 AAACCTGG	4 E8.5	FALSE	E8.25	Forebrain/I: cell_63278 NA
cell_41846 AAACCTGG	4 E8.5	FALSE	E8.25	Pharyngeal: cell_67714 NA
cell_41847 AAACCTGG	4 E8.5	FALSE	E8.5	Spinal cord: cell_69790 NA
cell_41848 AAACCTGG	4 E8.5	FALSE	E8.0	Blood prog: cell_67830 BP2
cell_41849 AAACCTGG	4 E8.5	FALSE	E8.25	Pharyngeal: cell_20643 NA
cell_41850 AAACCTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_41851 AAACCTGT	4 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_41852 AAACCTGT	4 E8.5	FALSE	E8.25	Surface ect: cell_13459 NA
cell_41853 AAACCTGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66811 Ery2
cell_41854 AAACCTGT	4 E8.5	FALSE	E8.0	Doublet cell_17620 NA
cell_41855 AAACCTGT	4 E8.5	FALSE	E8.5	Forebrain/I: cell_37318 NA
cell_41856 AAACCTGT	4 E8.5	FALSE	E8.25	Spinal cord: cell_64883 NA
cell_41857 AAACCTGT	4 E8.5	FALSE	E8.25	ExE mesod: cell_13543 NA
cell_41858 AAACGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_41859 AAACGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_41860 AAACGGG/	4 E8.5	FALSE	E8.5	Endotheliu: cell_37483 EC6
cell_41861 AAACGGG/	4 E8.5	FALSE	E8.25	Surface ect: cell_37401 NA
cell_41862 AAACGGG/	4 E8.5	FALSE	E8.25	Intermedia: cell_66700 NA
cell_41863 AAACGGG/	4 E8.5	FALSE	E8.25	NMP cell_65508 NA
cell_41864 AAACGGG/	4 E8.5	FALSE	E8.25	Erythroid3 cell_67260 Ery3
cell_41865 AAACGGG/	4 E8.5	FALSE	E8.25	Forebrain/I: cell_66610 NA
cell_41866 AAACGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_41867 AAACGGG/	4 E8.5	FALSE	E8.0	ExE endod: cell_20286 NA
cell_41868 AAACGGG/	4 E8.5	FALSE	E8.5	Allantois cell_67617 NA
cell_41869 AAACGGG/	4 E8.5	FALSE	E8.0	Erythroid1 cell_63544 Ery2
cell_41870 AAACGGG/	4 E8.5	FALSE	E8.5	Neural cres: cell_95977 NA
cell_41871 AAACGGG/	4 E8.5	FALSE	E8.25	Forebrain/I: cell_10272 NA
cell_41872 AAACGGG/	4 E8.5	FALSE	E8.5	Doublet cell_96987 NA
cell_41873 AAACGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery4
cell_41874 AAACGGG/	4 E8.5	FALSE	E8.25	Forebrain/I: cell_72938 NA
cell_41875 AAACGGG/	4 E8.5	FALSE	E8.5	Neural cres: cell_75410 NA

cell_41876 AAACGGGC	4 E8.5	FALSE	E8.0	ExE mesoderm	cell_77318 NA
cell_41877 AAACGGGC	4 E8.5	FALSE	E7.75	Mesenchyme	cell_93203 NA
cell_41878 AAACGGGC	4 E8.5	FALSE	E8.5	Forebrain/intermediate	cell_75276 NA
cell_41879 AAACGGGC	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_74571 NA
cell_41880 AAACGGGT	4 E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13805 NA
cell_41881 AAACGGGT	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_10048 NA
cell_41882 AAACGGGT	4 E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13749 NA
cell_41883 AAACGGGT	4 E8.5	FALSE	E8.5	Stripped	cell_96380 NA
cell_41884 AAACGGGT	4 E8.5	FALSE	E8.0	Endothelium	cell_16398 EC1
cell_41885 AAACGGGT	4 E8.5	FALSE	E8.0	Haematopoietic	cell_13000 EC2
cell_41886 AAAGATGA	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_10301 NA
cell_41887 AAAGATGA	4 E8.5	FALSE	E8.0	Erythroid1	cell_36389 Ery1
cell_41888 AAAGATGA	4 E8.5	FALSE	E8.25	Allantois	cell_94390 NA
cell_41889 AAAGATGA	4 E8.5	FALSE	E8.25	Mesenchyme	cell_95034 NA
cell_41890 AAAGATGC	4 E8.5	FALSE	E8.5	Allantois	cell_69912 NA
cell_41891 AAAGATGC	4 E8.5	FALSE	E8.5	Somitic mesoderm	cell_69138 NA
cell_41892 AAAGATGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_63526 NA
cell_41893 AAAGATGC	4 E8.5	FALSE	E8.25	Gut	cell_13212 NA
cell_41894 AAAGATGC	4 E8.5	FALSE	E8.0	Haematopoietic	cell_97761 EC1
cell_41895 AAAGATGC	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_13208 NA
cell_41896 AAAGATGC	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_70213 NA
cell_41897 AAAGATGC	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_69591 NA
cell_41898 AAAGATGC	4 E8.5	FALSE	E8.25	NMP	cell_73724 NA
cell_41899 AAAGATGC	4 E8.5	FALSE	E8.25	Stripped	cell_75875 NA
cell_41900 AAAGATGC	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_13477 NA
cell_41901 AAAGATGC	4 E8.5	FALSE	E8.25	Neural crest	cell_76426 NA
cell_41902 AAAGATGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_41116 Ery4
cell_41903 AAAGATGC	4 E8.5	FALSE	E8.25	NMP	cell_91713 NA
cell_41904 AAAGATGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_41905 AAAGATGC	4 E8.5	FALSE	E8.5	Stripped	cell_13151 NA
cell_41906 AAAGATGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10051 Ery4
cell_41907 AAAGATGT	4 E8.5	FALSE	E8.25	ExE mesoderm	cell_69832 NA
cell_41908 AAAGATGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3
cell_41909 AAAGATGT	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_12953 NA
cell_41910 AAAGATGT	4 E8.5	FALSE	E8.5	Neural crest	cell_10068 NA
cell_41911 AAAGATGT	4 E8.5	FALSE	E8.25	Doublet	cell_12690 NA
cell_41912 AAAGATGT	4 E8.5	FALSE	E8.5	Erythroid2	cell_75394 Ery2
cell_41913 AAAGATGT	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_92374 NA
cell_41914 AAAGATGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_41915 AAAGATGT	4 E8.5	FALSE	E8.25	Doublet	cell_93778 NA
cell_41916 AAAGATGT	4 E8.5	FALSE	E8.5	Paraxial mesoderm	cell_99558 NA
cell_41917 AAAGATGT	4 E8.5	FALSE	E8.25	Allantois	cell_36586 NA
cell_41918 AAAGCAA	4 E8.5	FALSE	E8.0	Pharyngeal	cell_12858 NA
cell_41919 AAAGCAA	4 E8.5	FALSE	E8.25	NMP	cell_67614 NA
cell_41920 AAAGCAA	4 E8.5	FALSE	E8.5	Neural crest	cell_96631 NA
cell_41921 AAAGCAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_95853 Ery4
cell_41922 AAAGCAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_40385 Ery3
cell_41923 AAAGCAAC	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_68475 NA
cell_41924 AAAGCAAC	4 E8.5	FALSE	E8.25	Erythroid1	cell_66359 Ery1
cell_41925 AAAGCAAC	4 E8.5	FALSE	E8.5	Mesenchyme	cell_76054 NA
cell_41926 AAAGCAAC	4 E8.5	FALSE	E8.0	Doublet	cell_35670 NA
cell_41927 AAAGCAAC	4 E8.5	FALSE	E8.25	Haematopoietic	cell_94609 EC1
cell_41928 AAAGCAAC	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_73163 NA
cell_41929 AAAGCAAC	4 E8.5	FALSE	E8.25	Spinal cord	cell_68050 NA
cell_41930 AAAGCAAC	4 E8.5	FALSE	E8.25	Doublet	cell_67684 NA
cell_41931 AAAGCAAC	4 E8.5	FALSE	E8.25	Doublet	cell_64772 NA
cell_41932 AAAGCAAC	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_13873 NA
cell_41933 AAAGCAAC	4 E8.5	FALSE	E8.25	Doublet	cell_32422 NA

cell_41934 AAAGCAAT	4 E8.5	FALSE	E8.0	Gut	cell_12162 NA
cell_41935 AAAGCAAT	4 E8.5	FALSE	E8.25	Erythroid2	cell_13816 Ery2
cell_41936 AAAGCAAT	4 E8.5	FALSE	E8.25	Erythroid1	cell_16570 Ery1
cell_41937 AAAGCAAT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_72674 NA
cell_41938 AAAGCAAT	4 E8.5	FALSE	E8.5	Neural cres	cell_10319 NA
cell_41939 AAAGCAAT	4 E8.5	FALSE	E7.5	Haematoer	cell_48390 EC2
cell_41940 AAAGCAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_41941 AAAGCAAT	4 E8.5	FALSE	E8.5	Spinal cord	cell_13070 NA
cell_41942 AAAGTAGA	4 E8.5	FALSE	E8.5	ExE mesod	cell_13102 NA
cell_41943 AAAGTAGA	4 E8.5	FALSE	E8.25	Spinal cord	cell_66148 NA
cell_41944 AAAGTAGA	4 E8.5	FALSE	E8.5	Doublet	cell_92252 NA
cell_41945 AAAGTAGA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_63416 NA
cell_41946 AAAGTAGA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_38374 NA
cell_41947 AAAGTAGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13407 Ery3
cell_41948 AAAGTAGA	4 E8.5	FALSE	E8.25	Surface ect	cell_10046 NA
cell_41949 AAAGTAGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_99039 Ery3
cell_41950 AAAGTAGA	4 E8.5	FALSE	E8.5	Caudal Me	cell_67263 NA
cell_41951 AAAGTAGA	4 E8.5	FALSE	E8.25	Erythroid2	cell_97731 Ery2
cell_41952 AAAGTAGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery4
cell_41953 AAAGTAGA	4 E8.5	FALSE	E8.5	Allantois	cell_70779 NA
cell_41954 AAAGTAGA	4 E8.5	FALSE	E8.25	Surface ect	cell_91631 NA
cell_41955 AAAGTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery4
cell_41956 AAAGTAGC	4 E8.5	FALSE	E8.5	Doublet	cell_13376 NA
cell_41957 AAAGTAGC	4 E8.5	FALSE	E8.25	Allantois	cell_32475 NA
cell_41958 AAAGTAGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_63754 NA
cell_41959 AAAGTAGC	4 E8.5	FALSE	E8.25	NMP	cell_64439 NA
cell_41960 AAAGTAGC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_70213 NA
cell_41961 AAAGTAGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_63458 NA
cell_41962 AAAGTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_40385 Ery3
cell_41963 AAAGTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_41964 AAAGTAGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_73228 NA
cell_41965 AAAGTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_41966 AAAGTAGC	4 E8.5	FALSE	E8.25	Mesenchyr	cell_25412 NA
cell_41967 AAAGTAGC	4 E8.5	FALSE	E8.25	Erythroid3	cell_92201 Ery2
cell_41968 AAAGTAGC	4 E8.5	FALSE	E8.0	ExE mesod	cell_31369 NA
cell_41969 AAAGTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_41970 AAAGTAGT	4 E8.5	FALSE	E8.25	Allantois	cell_20574 NA
cell_41971 AAAGTAGT	4 E8.5	FALSE	E8.5	ExE mesod	cell_99312 NA
cell_41972 AAAGTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_41973 AAAGTAGT	4 E8.5	FALSE	E8.25	Stripped	cell_31640 NA
cell_41974 AAAGTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_41975 AAATGCCA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_70314 NA
cell_41976 AAATGCCA	4 E8.5	FALSE	E8.5	Neural cres	cell_96899 NA
cell_41977 AAATGCCA	4 E8.5	FALSE	E8.5	Doublet	cell_97992 NA
cell_41978 AAATGCCA	4 E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_41979 AAATGCCA	4 E8.5	FALSE	E8.5	Erythroid2	cell_71458 Ery2
cell_41980 AAATGCCA	4 E8.5	FALSE	E8.25	NMP	cell_92947 NA
cell_41981 AAATGCCC	4 E8.5	FALSE	E8.5	ExE mesod	cell_76448 NA
cell_41982 AAATGCCC	4 E8.5	FALSE	E8.5	Neural cres	cell_10244 NA
cell_41983 AAATGCCC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_66610 NA
cell_41984 AAATGCCC	4 E8.5	FALSE	E8.25	Erythroid2	cell_94947 Ery2
cell_41985 AAATGCCC	4 E8.5	FALSE	E8.25	Allantois	cell_70552 NA
cell_41986 AAATGCCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_41987 AAATGCCC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13240 NA
cell_41988 AAATGCCC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_11630 NA
cell_41989 AAATGCCC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13637 NA
cell_41990 AAATGCCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_41991 AAATGCCG	4 E8.5	FALSE	E8.0	Doublet	cell_32863 NA

cell_41992	AAATGCCG	4	E8.5	FALSE	E8.25	Forebrain/	cell_10179	NA
cell_41993	AAATGCCG	4	E8.5	FALSE	E8.0	Allantois	cell_11498	NA
cell_41994	AAATGCCG	4	E8.5	FALSE	E8.5	Doublet	cell_98876	NA
cell_41995	AAATGCCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_41996	AAATGCCG	4	E8.5	FALSE	E8.25	Forebrain/	cell_66291	NA
cell_41997	AAATGCCG	4	E8.5	FALSE	E8.25	Intermedia	cell_65887	NA
cell_41998	AAATGCCG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11582	NA
cell_41999	AAATGCCT	4	E8.5	FALSE	E8.25	Surface ect	cell_67907	NA
cell_42000	AAATGCCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_42001	AAATGCCT	4	E8.5	FALSE	E8.5	Forebrain/	cell_97801	NA
cell_42002	AAATGCCT	4	E8.5	FALSE	E8.25	Haematoer	cell_19529	EC1
cell_42003	AACACGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13316	Ery4
cell_42004	AACACGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_10117	Ery4
cell_42005	AACACGTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_68890	Ery2
cell_42006	AACACGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_42007	AACACGTA	4	E8.5	FALSE	E8.5	Endotheliu	cell_13882	EC4
cell_42008	AACACGTA	4	E8.5	FALSE	E8.25	Doublet	cell_35670	NA
cell_42009	AACACGTA	4	E8.5	FALSE	E8.0	Rostral neu	cell_12878	NA
cell_42010	AACACGTA	4	E8.5	FALSE	E8.25	Cardiomyo	cell_92406	NA
cell_42011	AACACGTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_74439	NA
cell_42012	AACACGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13526	Ery3
cell_42013	AACACGTC	4	E8.5	FALSE	E8.0	Doublet	cell_69400	NA
cell_42014	AACACGTC	4	E8.5	FALSE	E8.5	Spinal cord	cell_37965	NA
cell_42015	AACACGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_40385	Ery3
cell_42016	AACACGTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_92743	NA
cell_42017	AACACGTC	4	E8.5	FALSE	E8.0	Doublet	cell_31911	NA
cell_42018	AACACGTC	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_42019	AACACGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_74008	Ery2
cell_42020	AACACGTG	4	E8.5	FALSE	E8.25	Cardiomyo	cell_76916	NA
cell_42021	AACACGTG	4	E8.5	FALSE	E8.5	Allantois	cell_13259	NA
cell_42022	AACACGTG	4	E8.5	FALSE	E8.5	Neural cres	cell_13381	NA
cell_42023	AACACGTG	4	E8.5	FALSE	E8.25	Surface ect	cell_94551	NA
cell_42024	AACACGTG	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_42025	AACACGTG	4	E8.5	FALSE	E8.5	Doublet	cell_92416	NA
cell_42026	AACACGTG	4	E8.5	FALSE	E8.5	Allantois	cell_10323	NA
cell_42027	AACACGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_75394	Ery3
cell_42028	AACACGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_38965	Ery3
cell_42029	AACACGTG	4	E8.5	FALSE	E8.5	Haematoer	cell_40856	EC2
cell_42030	AACACGTG	4	E8.5	FALSE	E8.25	NMP	cell_91085	NA
cell_42031	AACACGTG	4	E8.5	FALSE	E8.25	Forebrain/	cell_66031	NA
cell_42032	AACACGTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_64958	Ery2
cell_42033	AACACGTT	4	E8.5	FALSE	E8.5	ExE mesod	cell_97079	NA
cell_42034	AACACGTT	4	E8.5	FALSE	E8.0	Erythroid1	cell_11856	Ery1
cell_42035	AACACGTT	4	E8.5	FALSE	E8.5	Pharyngeal	cell_73269	NA
cell_42036	AACACGTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_67508	Ery2
cell_42037	AACACGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery3
cell_42038	AACACGTT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95199	NA
cell_42039	AACACGTT	4	E8.5	FALSE	E8.25	Endotheliu	cell_75728	EC7
cell_42040	AACCATGA	4	E8.5	FALSE	E8.25	NMP	cell_68493	NA
cell_42041	AACCATGA	4	E8.5	FALSE	E8.25	Spinal cord	cell_64419	NA
cell_42042	AACCATGA	4	E8.5	FALSE	E8.5	Doublet	cell_71541	NA
cell_42043	AACCATGA	4	E8.5	FALSE	E8.25	Intermedia	cell_36726	NA
cell_42044	AACCATGA	4	E8.5	FALSE	E8.25	Neural cres	cell_66099	NA
cell_42045	AACCATGA	4	E8.5	FALSE	E8.25	Erythroid1	cell_94768	Ery2
cell_42046	AACCATGA	4	E8.5	FALSE	E8.25	Doublet	cell_63495	NA
cell_42047	AACCATGA	4	E8.5	FALSE	E8.5	Endotheliu	cell_39863	EC7
cell_42048	AACCATGC	4	E8.5	FALSE	E8.5	Neural cres	cell_13789	NA
cell_42049	AACCATGC	4	E8.5	FALSE	E7.75	Gut	cell_98414	NA

cell_42050 AACCATGC	4 E8.5	FALSE	E8.25	Spinal cord cell_73093 NA
cell_42051 AACCATGC	4 E8.5	FALSE	E8.5	ExE mesod cell_69832 NA
cell_42052 AACCATGC	4 E8.5	FALSE	E8.5	Intermedia cell_10051 NA
cell_42053 AACCATGC	4 E8.5	FALSE	E8.25	Gut cell_36592 NA
cell_42054 AACCATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_42055 AACCATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_42056 AACCATGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_70048 NA
cell_42057 AACCATGG	4 E8.5	FALSE	E8.5	Doublet cell_13287 NA
cell_42058 AACCATGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40862 Ery3
cell_42059 AACCATGG	4 E8.5	FALSE	E8.5	Endotheliu cell_96919 EC6
cell_42060 AACCATGG	4 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_42061 AACCATGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_42062 AACCATGG	4 E8.5	FALSE	E8.0	Allantois cell_11974 NA
cell_42063 AACCATGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_13774 NA
cell_42064 AACCATGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13510 Ery4
cell_42065 AACCATGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40006 Ery4
cell_42066 AACCATGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_42067 AACCATGT	4 E8.5	FALSE	E8.5	Spinal cord cell_37289 NA
cell_42068 AACCATGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_13515 NA
cell_42069 AACCATGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_42070 AACCATGT	4 E8.5	FALSE	E8.25	NMP cell_92603 NA
cell_42071 AACCATGT	4 E8.5	FALSE	E8.25	Allantois cell_68153 NA
cell_42072 AACCATGT	4 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_42073 AACCATGT	4 E8.5	FALSE	E8.25	Paraxial me cell_40968 NA
cell_42074 AACCATGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13764 Ery3
cell_42075 AACCGCGA	4 E8.5	FALSE	E8.0	Doublet cell_32422 NA
cell_42076 AACCGCGA	4 E8.5	FALSE	E8.5	Allantois cell_13242 NA
cell_42077 AACCGCGA	4 E8.5	FALSE	E8.5	Doublet cell_95768 NA
cell_42078 AACCGCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_42079 AACCGCGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_11575 NA
cell_42080 AACCGCGA	4 E8.5	FALSE	E8.5	Forebrain/I cell_41240 NA
cell_42081 AACCGCGA	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_42082 AACCGCGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery2
cell_42083 AACCGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_42084 AACCGCGC	4 E8.5	FALSE	E8.5	Paraxial me cell_13456 NA
cell_42085 AACCGCGC	4 E8.5	FALSE	E8.25	Surface ect cell_76763 NA
cell_42086 AACCGCGC	4 E8.5	FALSE	E8.5	ExE mesod cell_11648 NA
cell_42087 AACCGCGC	4 E8.5	FALSE	E8.0	Doublet cell_95500 NA
cell_42088 AACCGCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_18836 NA
cell_42089 AACCGCGC	4 E8.5	FALSE	E8.5	Neural cres cell_95927 NA
cell_42090 AACCGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_42091 AACCGCGC	4 E8.5	FALSE	E8.25	Intermedia cell_11910 NA
cell_42092 AACCGCGC	4 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_42093 AACCGCGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_10043 NA
cell_42094 AACCGCGT	4 E8.5	FALSE	E8.25	Spinal cord cell_68860 NA
cell_42095 AACCGCGT	4 E8.5	FALSE	E8.5	Doublet cell_38713 NA
cell_42096 AACCGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13351 Ery4
cell_42097 AACCGCGT	4 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_42098 AACCGCGT	4 E8.5	FALSE	E8.5	Paraxial me cell_10013 NA
cell_42099 AACCGCGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_74057 NA
cell_42100 AACCGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_42101 AACCGCGT	4 E8.5	FALSE	E8.5	Doublet cell_13254 NA
cell_42102 AACCGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_42103 AACCGCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_73498 Ery2
cell_42104 AACGTTGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_70601 NA
cell_42105 AACGTTGA	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_42106 AACGTTGA	4 E8.5	FALSE	E8.5	Haematoer cell_17593 EC2
cell_42107 AACGTTGA	4 E8.5	FALSE	E8.25	Erythroid3 cell_73436 Ery2

cell_42108 AACGTTGA	4 E8.5	FALSE	E8.25	Doublet cell_40810 NA
cell_42109 AACGTTGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_42110 AACGTTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_42111 AACGTTGC	4 E8.5	FALSE	E8.25	Spinal cord cell_41197 NA
cell_42112 AACGTTGC	4 E8.5	FALSE	E7.75	Doublet cell_16661 NA
cell_42113 AACGTTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_92215 Ery2
cell_42114 AACGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery3
cell_42115 AACGTTGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery1
cell_42116 AACGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_42117 AACGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_42118 AACGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_42119 AACGTTGT	4 E8.5	FALSE	E8.25	Somitic me cell_64852 NA
cell_42120 AACGTTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_42121 AACGTTGT	4 E8.5	FALSE	E8.25	Paraxial me cell_11538 NA
cell_42122 AACGTTGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64342 NA
cell_42123 AACTCAGA	4 E8.5	FALSE	E8.25	Forebrain/l cell_97067 NA
cell_42124 AACTCAGA	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_42125 AACTCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_42126 AACTCAGA	4 E8.5	FALSE	E8.0	Paraxial me cell_64067 NA
cell_42127 AACTCAGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_13488 NA
cell_42128 AACTCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42129 AACTCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97476 Ery3
cell_42130 AACTCAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_42131 AACTCAGC	4 E8.5	FALSE	E8.5	Spinal cord cell_13174 NA
cell_42132 AACTCAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_99732 NA
cell_42133 AACTCAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery4
cell_42134 AACTCAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_93803 NA
cell_42135 AACTCAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_42136 AACTCAGC	4 E8.5	FALSE	E8.25	Endotheliu cell_76149 EC7
cell_42137 AACTCAGG	4 E8.5	FALSE	E8.25	Intermedia cell_92079 NA
cell_42138 AACTCAGG	4 E8.5	FALSE	E8.5	Doublet cell_13345 NA
cell_42139 AACTCAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_42140 AACTCAGG	4 E8.5	FALSE	E8.25	Doublet cell_13411 NA
cell_42141 AACTCAGG	4 E8.5	FALSE	E8.5	Erythroid2 cell_64168 Ery2
cell_42142 AACTCAGG	4 E8.5	FALSE	E8.25	ExE mesod cell_74314 NA
cell_42143 AACTCAGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_32851 Ery1
cell_42144 AACTCAGG	4 E8.5	FALSE	E8.5	Doublet cell_96435 NA
cell_42145 AACTCAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_42146 AACTCAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_42147 AACTCAGT	4 E8.5	FALSE	E8.5	Doublet cell_96435 NA
cell_42148 AACTCAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_71458 Ery2
cell_42149 AACTCAGT	4 E8.5	FALSE	E8.25	NMP cell_95606 NA
cell_42150 AACTCAGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_38723 NA
cell_42151 AACTCCCA	4 E8.5	FALSE	E8.5	Doublet cell_13858 NA
cell_42152 AACTCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_42153 AACTCCCA	4 E8.5	FALSE	E8.5	ExE mesod cell_10042 NA
cell_42154 AACTCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_42155 AACTCCCA	4 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_42156 AACTCCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_68311 NA
cell_42157 AACTCCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_42158 AACTCCCC	4 E8.5	FALSE	E8.0	Doublet cell_48031 NA
cell_42159 AACTCCCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_37435 NA
cell_42160 AACTCCCC	4 E8.5	FALSE	E7.5	Mesenchyr cell_11898 NA
cell_42161 AACTCCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_10081 NA
cell_42162 AACTCCCC	4 E8.5	FALSE	E8.25	Neural cres cell_64461 NA
cell_42163 AACTCCCG	4 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_42164 AACTCCCG	4 E8.5	FALSE	E8.25	Somitic me cell_75196 NA
cell_42165 AACTCCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4

cell_42166 AACTCCCG	4 E8.5	FALSE	E8.0	Mesenchyr cell_35829 NA
cell_42167 AACTCCCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_64826 NA
cell_42168 AACTCCCG	4 E8.5	FALSE	E8.5	Endotheliu cell_37459 EC1
cell_42169 AACTCCCG	4 E8.5	FALSE	E8.5	Gut cell_39541 NA
cell_42170 AACTCCCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_40297 NA
cell_42171 AACTCCCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_68190 NA
cell_42172 AACTCCCG	4 E8.5	FALSE	E8.25	Caudal Me: cell_38506 NA
cell_42173 AACTCCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery3
cell_42174 AACTCCCTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_73783 NA
cell_42175 AACTCCCTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_91457 NA
cell_42176 AACTCCCTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12731 NA
cell_42177 AACTCCCTC	4 E8.5	FALSE	E8.25	Doublet cell_64845 NA
cell_42178 AACTCCCTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_76513 NA
cell_42179 AACTCTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_42180 AACTCTTA	4 E8.5	FALSE	E8.5	ExE mesod cell_10082 NA
cell_42181 AACTCTTA	4 E8.5	FALSE	E8.25	Paraxial me cell_10267 NA
cell_42182 AACTCTTA	4 E8.5	FALSE	E8.25	Spinal cord cell_38955 NA
cell_42183 AACTCTTA	4 E8.5	FALSE	E8.25	Somitic me cell_73643 NA
cell_42184 AACTCTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery2
cell_42185 AACTCTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75512 Ery2
cell_42186 AACTCTTC	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_42187 AACTCTTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_98519 NA
cell_42188 AACTCTTC	4 E8.5	FALSE	E8.25	Surface ect cell_74621 NA
cell_42189 AACTCTTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_98514 NA
cell_42190 AACTCTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4
cell_42191 AACTCTTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_92824 NA
cell_42192 AACTCTTG	4 E8.5	FALSE	E8.25	Somitic me cell_75953 NA
cell_42193 AACTCTTT	4 E8.5	FALSE	E8.5	Allantois cell_99359 NA
cell_42194 AACTCTTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_42195 AACTCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_42196 AACTCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96057 Ery3
cell_42197 AACTCTTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_74515 NA
cell_42198 AACTCTTT	4 E8.5	FALSE	E8.25	Intermedia cell_64379 NA
cell_42199 AACTCTTT	4 E8.5	FALSE	E8.5	Haematoer cell_98844 EC2
cell_42200 AACTCTTT	4 E8.5	FALSE	E8.25	PGC cell_64126 NA
cell_42201 AACTCTTT	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_42202 AACTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_42203 AACTGGTA	4 E8.5	FALSE	E8.25	ExE mesod cell_93065 NA
cell_42204 AACTGGTA	4 E8.5	FALSE	E8.25	Somitic me cell_99073 NA
cell_42205 AACTGGTA	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_42206 AACTGGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_10134 NA
cell_42207 AACTGGTC	4 E8.5	FALSE	E8.5	Allantois cell_16853 NA
cell_42208 AACTGGTC	4 E8.5	FALSE	E8.25	Allantois cell_39897 NA
cell_42209 AACTGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_42210 AACTGGTC	4 E8.5	FALSE	E8.25	Erythroid3 cell_76465 Ery3
cell_42211 AACTGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42212 AACTGGTC	4 E8.5	FALSE	E8.5	Allantois cell_97270 NA
cell_42213 AACTGGTG	4 E8.5	FALSE	E8.0	Erythroid1 cell_70341 Ery1
cell_42214 AACTGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13342 NA
cell_42215 AACTGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13647 NA
cell_42216 AACTGGTG	4 E8.5	FALSE	E8.5	Doublet cell_13640 NA
cell_42217 AACTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_42218 AACTGGTG	4 E8.5	FALSE	E8.5	Neural cres cell_39112 NA
cell_42219 AACTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806 Ery4
cell_42220 AACTGGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_42221 AACTGGTT	4 E8.5	FALSE	E8.25	Cardiomyo cell_95458 NA
cell_42222 AACTGGTT	4 E8.5	FALSE	E8.5	Forebrain/i cell_10219 NA
cell_42223 AACTTTCA	4 E8.5	FALSE	E8.5	Paraxial me cell_10190 NA

cell_42224	AAC TTTCAC	4	E8.5	FALSE	E8.25	Rostral neu	cell_73684	NA
cell_42225	AAC TTTCAC	4	E8.5	FALSE	E8.25	Spinal cord	cell_74057	NA
cell_42226	AAC TTTCAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_68730	NA
cell_42227	AAC TTTCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_42228	AAC TTTCAC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_99814	NA
cell_42229	AAC TTTCAC	4	E8.5	FALSE	E8.5	Stripped	cell_13911	NA
cell_42230	AAC TTTCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_42231	AAC TTTCAC	4	E8.5	FALSE	E8.0	Intermedia	cell_12926	NA
cell_42232	AAC TTTCAC	4	E8.5	FALSE	E8.5	Forebrain/l	cell_10048	NA
cell_42233	AAC TTTCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_42234	AAC TTTCAC	4	E8.5	FALSE	E8.5	Allantois	cell_95775	NA
cell_42235	AAC TTTCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_42236	AAC TTTCAC	4	E8.5	FALSE	E8.25	Erythroid1	cell_75551	Ery1
cell_42237	AAC TTTCAC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_69231	NA
cell_42238	AAC TTTCG	4	E8.5	FALSE	E8.25	Surface ect	cell_91631	NA
cell_42239	AAC TTTCG	4	E8.5	FALSE	E8.5	Doublet	cell_71541	NA
cell_42240	AAC TTTCG	4	E8.5	FALSE	E7.75	Paraxial me	cell_27442	NA
cell_42241	AAC TTTCG	4	E8.5	FALSE	E8.25	Forebrain/l	cell_64362	NA
cell_42242	AAC TTTCG	4	E8.5	FALSE	E8.25	Forebrain/l	cell_95863	NA
cell_42243	AAC TTTCG	4	E8.5	FALSE	E8.0	Haematoer	cell_31202	EC4
cell_42244	AAC TTTCG	4	E8.5	FALSE	E8.25	NMP	cell_13317	NA
cell_42245	AAC TTTCG	4	E8.5	FALSE	E8.5	Mesenchyr	cell_40083	NA
cell_42246	AAGACCTA	4	E8.5	FALSE	E8.0	Caudal Me	cell_13294	NA
cell_42247	AAGACCTA	4	E8.5	FALSE	E8.5	Pharyngeal	cell_40067	NA
cell_42248	AAGACCTA	4	E8.5	FALSE	E7.75	Mesenchyr	cell_91795	NA
cell_42249	AAGACCTA	4	E8.5	FALSE	E8.5	Paraxial me	cell_95122	NA
cell_42250	AAGACCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_42251	AAGACCTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_76726	NA
cell_42252	AAGACCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery4
cell_42253	AAGACCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_42254	AAGACCTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66610	NA
cell_42255	AAGACCTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75509	Ery2
cell_42256	AAGACCTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_63814	NA
cell_42257	AAGACCTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_75915	Ery2
cell_42258	AAGACCTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66610	NA
cell_42259	AAGACCTC	4	E8.5	FALSE	E8.0	Erythroid1	cell_35161	Ery1
cell_42260	AAGACCTC	4	E8.5	FALSE	E8.25	Gut	cell_64706	NA
cell_42261	AAGACCTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_69210	NA
cell_42262	AAGACCTC	4	E8.5	FALSE	E8.5	Surface ect	cell_13180	NA
cell_42263	AAGACCTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11963	NA
cell_42264	AAGACCTC	4	E8.5	FALSE	E8.5	Allantois	cell_75524	NA
cell_42265	AAGACCTC	4	E8.5	FALSE	E8.25	Surface ect	cell_12007	NA
cell_42266	AAGACCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_42267	AAGACCTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_66421	Ery2
cell_42268	AAGACCTC	4	E8.5	FALSE	E8.5	ExE mesod	cell_13068	NA
cell_42269	AAGACCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery2
cell_42270	AAGACCTC	4	E8.5	FALSE	E8.0	Doublet	cell_69400	NA
cell_42271	AAGACCTC	4	E8.5	FALSE	E8.5	Surface ect	cell_13480	NA
cell_42272	AAGACCTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_96251	Ery2
cell_42273	AAGACCTG	4	E8.5	FALSE	E8.25	ExE mesod	cell_69709	NA
cell_42274	AAGACCTG	4	E8.5	FALSE	E8.5	Intermedia	cell_65536	NA
cell_42275	AAGACCTG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13309	NA
cell_42276	AAGACCTG	4	E8.5	FALSE	E8.25	NMP	cell_66385	NA
cell_42277	AAGACCTG	4	E8.5	FALSE	E8.5	ExE mesod	cell_13435	NA
cell_42278	AAGACCTG	4	E8.5	FALSE	E8.25	Paraxial me	cell_93009	NA
cell_42279	AAGACCTT	4	E8.5	FALSE	E8.25	Doublet	cell_70579	NA
cell_42280	AAGACCTT	4	E8.5	FALSE	E8.5	Allantois	cell_13354	NA
cell_42281	AAGACCTT	4	E8.5	FALSE	E8.5	Paraxial me	cell_10221	NA

cell_42282 AAGACCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_67485 NA
cell_42283 AAGACCTT	4 E8.5	FALSE	E8.25	Allantois cell_18170 NA
cell_42284 AAGACCTT	4 E8.5	FALSE	E7.75	ExE mesod cell_12059 NA
cell_42285 AAGACCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_42286 AAGCCGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_42287 AAGCCGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_42288 AAGCCGCA	4 E8.5	FALSE	E8.25	Forebrain/ cell_13927 NA
cell_42289 AAGCCGCA	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_42290 AAGCCGCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_19341 Ery2
cell_42291 AAGCCGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_26142 NA
cell_42292 AAGCCGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_31214 Ery2
cell_42293 AAGCCGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_42294 AAGCCGCC	4 E8.5	FALSE	E7.75	Erythroid1 cell_23802 Ery2
cell_42295 AAGCCGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_34962 Ery1
cell_42296 AAGCCGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_42297 AAGCCGCC	4 E8.5	FALSE	E8.5	Intermedia cell_67218 NA
cell_42298 AAGCCGCC	4 E8.5	FALSE	E8.25	Forebrain/ cell_64163 NA
cell_42299 AAGCCGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_42300 AAGCCGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_42301 AAGCCGCC	4 E8.5	FALSE	E7.5	Mesenchyr cell_88243 NA
cell_42302 AAGCCGCC	4 E8.5	FALSE	E8.25	Gut cell_38349 NA
cell_42303 AAGCCGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_42304 AAGCCGCC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13775 NA
cell_42305 AAGCCGCC	4 E8.5	FALSE	E8.25	Surface ect cell_98135 NA
cell_42306 AAGCCGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13928 NA
cell_42307 AAGCCGCC	4 E8.5	FALSE	E8.25	Spinal cord cell_63526 NA
cell_42308 AAGCCGCC	4 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_42309 AAGCCGCC	4 E8.5	FALSE	E8.25	Doublet cell_71562 NA
cell_42310 AAGCCGCT	4 E8.5	FALSE	E8.25	Surface ect cell_65054 NA
cell_42311 AAGCCGCT	4 E8.5	FALSE	E8.25	Surface ect cell_65549 NA
cell_42312 AAGCCGCT	4 E8.5	FALSE	E8.0	Pharyngeal cell_12388 NA
cell_42313 AAGCCGCT	4 E8.5	FALSE	E8.5	Pharyngeal cell_99814 NA
cell_42314 AAGCCGCT	4 E8.5	FALSE	E8.5	Forebrain/ cell_69031 NA
cell_42315 AAGCCGCT	4 E8.5	FALSE	E8.5	Forebrain/ cell_10241 NA
cell_42316 AAGCCGCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_42317 AAGGAGC/	4 E8.5	FALSE	E8.5	Doublet cell_99947 NA
cell_42318 AAGGAGC/	4 E8.5	FALSE	E8.5	Forebrain/ cell_13750 NA
cell_42319 AAGGAGC/	4 E8.5	FALSE	E8.0	Rostral neu cell_27176 NA
cell_42320 AAGGAGC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_42321 AAGGAGC/	4 E8.5	FALSE	E8.25	Allantois cell_68326 NA
cell_42322 AAGGAGC/	4 E8.5	FALSE	E8.25	Paraxial me cell_12188 NA
cell_42323 AAGGAGC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_42324 AAGGAGC/	4 E8.5	FALSE	E8.25	NMP cell_64758 NA
cell_42325 AAGGAGC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_42326 AAGGAGC/	4 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_42327 AAGGAGC/	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_42328 AAGGAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369 Ery3
cell_42329 AAGGAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_42330 AAGGAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65386 Ery3
cell_42331 AAGGAGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_42332 AAGGAGCC	4 E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_42333 AAGGAGCC	4 E8.5	FALSE	E8.5	Surface ect cell_99804 NA
cell_42334 AAGGAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_42335 AAGGAGCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_19189 Ery1
cell_42336 AAGGAGCC	4 E8.5	FALSE	E8.5	Surface ect cell_68115 NA
cell_42337 AAGGAGCT	4 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_42338 AAGGAGCT	4 E8.5	FALSE	E8.5	ExE mesod cell_65494 NA
cell_42339 AAGGAGCT	4 E8.5	FALSE	E8.25	NMP cell_71416 NA

cell_42340 AAGGAGCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_42341 AAGGAGCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_42342 AAGGAGCT	4 E8.5	FALSE	E8.5	Intermedia cell_13895 NA
cell_42343 AAGGAGCT	4 E8.5	FALSE	E8.25	Surface ect cell_66668 NA
cell_42344 AAGGAGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_42345 AAGGAGCT	4 E8.5	FALSE	E8.25	Spinal cord cell_73956 NA
cell_42346 AAGGAGCT	4 E8.5	FALSE	E8.25	Paraxial me cell_74569 NA
cell_42347 AAGGAGCT	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_42348 AAGGCAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_42349 AAGGCAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_42350 AAGGCAG/	4 E8.5	FALSE	E8.0	Endotheliu cell_38889 EC1
cell_42351 AAGGCAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_42352 AAGGCAG/	4 E8.5	FALSE	E8.25	Forebrain/ cell_13731 NA
cell_42353 AAGGCAG/	4 E8.5	FALSE	E8.25	Endotheliu cell_40245 EC4
cell_42354 AAGGCAG/	4 E8.5	FALSE	E8.5	Forebrain/ cell_74948 NA
cell_42355 AAGGCAG/	4 E8.5	FALSE	E8.25	Forebrain/ cell_92663 NA
cell_42356 AAGGCAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery4
cell_42357 AAGGCAGC	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_42358 AAGGCAGC	4 E8.5	FALSE	E8.0	Doublet cell_94765 NA
cell_42359 AAGGCAGC	4 E8.5	FALSE	E7.75	Surface ect cell_11668 NA
cell_42360 AAGGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13228 Ery3
cell_42361 AAGGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_42362 AAGGCAGC	4 E8.5	FALSE	E8.0	Doublet cell_32863 NA
cell_42363 AAGGCAGC	4 E8.5	FALSE	E8.5	Forebrain/ cell_10109 NA
cell_42364 AAGGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69591 NA
cell_42365 AAGGCAGC	4 E8.5	FALSE	E8.5	ExE mesod cell_10249 NA
cell_42366 AAGGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_95853 Ery4
cell_42367 AAGGCAGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_13821 NA
cell_42368 AAGGCAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_63843 NA
cell_42369 AAGGCAGC	4 E8.5	FALSE	E8.25	Allantois cell_13128 NA
cell_42370 AAGGCAGC	4 E8.5	FALSE	E8.5	Allantois cell_98120 NA
cell_42371 AAGGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13597 NA
cell_42372 AAGGCAGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_20085 NA
cell_42373 AAGGCAGC	4 E8.5	FALSE	E8.5	Gut cell_39653 NA
cell_42374 AAGGCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_42375 AAGGCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_42376 AAGGCAGT	4 E8.5	FALSE	E8.5	Forebrain/ cell_96254 NA
cell_42377 AAGGCAGT	4 E8.5	FALSE	E7.5	Stripped cell_21455 NA
cell_42378 AAGGCAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_76472 NA
cell_42379 AAGGCAGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_76564 NA
cell_42380 AAGGCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery2
cell_42381 AAGGCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42382 AAGGCAGT	4 E8.5	FALSE	E8.5	Forebrain/ cell_68347 NA
cell_42383 AAGGCAGT	4 E8.5	FALSE	E8.5	ExE mesod cell_66766 NA
cell_42384 AAGGTTCA	4 E8.5	FALSE	E8.5	Spinal cord cell_10299 NA
cell_42385 AAGGTTCA	4 E8.5	FALSE	E8.0	Erythroid1 cell_70620 Ery1
cell_42386 AAGGTTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_42387 AAGGTTCA	4 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_42388 AAGGTTCA	4 E8.5	FALSE	E8.25	Forebrain/ cell_97809 NA
cell_42389 AAGGTTCA	4 E8.5	FALSE	E8.25	Intermedia cell_13612 NA
cell_42390 AAGGTTCA	4 E8.5	FALSE	E8.5	ExE mesod cell_13071 NA
cell_42391 AAGGTTCC	4 E8.5	FALSE	E8.25	Somitic me cell_67347 NA
cell_42392 AAGGTTCC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13850 NA
cell_42393 AAGGTTCC	4 E8.5	FALSE	E8.25	Forebrain/ cell_71579 NA
cell_42394 AAGGTTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_42395 AAGGTTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13681 Ery4
cell_42396 AAGGTTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_65950 NA
cell_42397 AAGGTTCC	4 E8.5	FALSE	E8.5	Neural cres cell_13569 NA

cell_42398 AAGGTTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487	Ery3
cell_42399 AAGGTTCCG	4 E8.5	FALSE	E8.25	Mesenchyr cell_91597	NA
cell_42400 AAGGTTCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10051	Ery4
cell_42401 AAGGTTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery2
cell_42402 AAGGTTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery4
cell_42403 AAGGTTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_42404 AAGGTTCT	4 E8.5	FALSE	E8.25	Forebrain/l cell_91730	NA
cell_42405 AAGGTTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13549	Ery3
cell_42406 AAGTCTGA	4 E8.5	FALSE	E8.25	Surface ect cell_76918	NA
cell_42407 AAGTCTGA	4 E8.5	FALSE	E8.5	Neural cres cell_13731	NA
cell_42408 AAGTCTGA	4 E8.5	FALSE	E8.5	Stripped cell_13862	NA
cell_42409 AAGTCTGA	4 E8.5	FALSE	E8.25	Haematoer cell_69286	EC2
cell_42410 AAGTCTGA	4 E8.5	FALSE	E8.5	Spinal cord cell_13759	NA
cell_42411 AAGTCTGA	4 E8.5	FALSE	E8.5	Surface ect cell_13691	NA
cell_42412 AAGTCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_42413 AAGTCTGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_66480	NA
cell_42414 AAGTCTGA	4 E8.5	FALSE	E8.25	NMP cell_98015	NA
cell_42415 AAGTCTGC	4 E8.5	FALSE	E8.5	Forebrain/l cell_13358	NA
cell_42416 AAGTCTGC	4 E8.5	FALSE	E8.0	Blood prog cell_11788	BP3
cell_42417 AAGTCTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_33581	Ery2
cell_42418 AAGTCTGC	4 E8.5	FALSE	E8.5	ExE mesod cell_93242	NA
cell_42419 AAGTCTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery3
cell_42420 AAGTCTGC	4 E8.5	FALSE	E7.75	Surface ect cell_11867	NA
cell_42421 AAGTCTGC	4 E8.5	FALSE	E8.25	NMP cell_66877	NA
cell_42422 AAGTCTGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_74513	Ery1
cell_42423 AAGTCTGG	4 E8.5	FALSE	E8.5	Neural cres cell_13412	NA
cell_42424 AAGTCTGG	4 E8.5	FALSE	E8.5	Mesenchyr cell_65627	NA
cell_42425 AAGTCTGG	4 E8.5	FALSE	E8.5	Doublet cell_96435	NA
cell_42426 AAGTCTGT	4 E8.5	FALSE	E8.5	Neural cres cell_13905	NA
cell_42427 AAGTCTGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_42428 AAGTCTGT	4 E8.5	FALSE	E8.25	Somitic me cell_68666	NA
cell_42429 AAGTCTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery3
cell_42430 AATCCAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_64202	NA
cell_42431 AATCCAGA	4 E8.5	FALSE	E8.25	Doublet cell_67684	NA
cell_42432 AATCCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_42433 AATCCAGA	4 E8.5	FALSE	E8.25	Surface ect cell_68022	NA
cell_42434 AATCCAGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_76564	NA
cell_42435 AATCCAGC	4 E8.5	FALSE	E8.25	NMP cell_69518	NA
cell_42436 AATCCAGC	4 E8.5	FALSE	E7.5	Haematoer cell_49167	Haem3
cell_42437 AATCCAGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_11513	NA
cell_42438 AATCCAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_99823	Ery4
cell_42439 AATCCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_42440 AATCCAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_37701	NA
cell_42441 AATCCAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822	Ery4
cell_42442 AATCCAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_33268	Ery2
cell_42443 AATCCAGG	4 E8.5	FALSE	E8.25	Paraxial me cell_13333	NA
cell_42444 AATCCAGG	4 E8.5	FALSE	E8.5	Forebrain/l cell_10038	NA
cell_42445 AATCCAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153	Ery2
cell_42446 AATCCAGG	4 E8.5	FALSE	E8.25	ExE mesod cell_13106	NA
cell_42447 AATCCAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_64202	NA
cell_42448 AATCCAGT	4 E8.5	FALSE	E8.5	Forebrain/l cell_13892	NA
cell_42449 AATCCAGT	4 E8.5	FALSE	E8.5	Allantois cell_10216	NA
cell_42450 AATCCAGT	4 E8.5	FALSE	E8.0	Gut cell_48427	NA
cell_42451 AATCCAGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_76086	Ery2
cell_42452 AATCCAGT	4 E8.5	FALSE	E8.5	Neural cres cell_10328	NA
cell_42453 AATCCAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13057	Ery4
cell_42454 AATCCAGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_72599	Ery2
cell_42455 AATCCAGT	4 E8.5	FALSE	E8.5	Spinal cord cell_63409	NA

cell_42456 AATCCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_42457 AATCGGTA	4 E8.5	FALSE	E8.25	Paraxial me cell_93717 NA
cell_42458 AATCGGTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_69447 NA
cell_42459 AATCGGTA	4 E8.5	FALSE	E8.5	Endotheliu cell_10238 EC6
cell_42460 AATCGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_42461 AATCGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_98592 Ery4
cell_42462 AATCGGTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_67440 NA
cell_42463 AATCGGTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_99351 NA
cell_42464 AATCGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_42465 AATCGGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_76465 Ery2
cell_42466 AATCGGTC	4 E8.5	FALSE	E8.25	Doublet cell_76410 NA
cell_42467 AATCGGTG	4 E8.5	FALSE	E8.0	Pharyngeal cell_12888 NA
cell_42468 AATCGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_65075 NA
cell_42469 AATCGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_67248 NA
cell_42470 AATCGGTG	4 E8.5	FALSE	E8.25	Erythroid1 cell_33789 Ery1
cell_42471 AATCGGTG	4 E8.5	FALSE	E8.5	ExE mesod cell_40095 NA
cell_42472 AATCGGTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_95009 NA
cell_42473 AATCGGTG	4 E8.5	FALSE	E8.25	Spinal cord cell_68801 NA
cell_42474 AATCGGTT	4 E8.5	FALSE	E8.25	Allantois cell_70779 NA
cell_42475 AATCGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13424 Ery3
cell_42476 AATCGGTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_69269 NA
cell_42477 AATCGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_42478 AATCGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_42479 AATCGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_42480 AATCGGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13538 Ery2
cell_42481 AATCGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_42482 AATCGGTT	4 E8.5	FALSE	E8.5	Neural cres cell_10076 NA
cell_42483 ACACCAAA	4 E8.5	FALSE	E8.25	Def. endod cell_67337 NA
cell_42484 ACACCAAA	4 E8.5	FALSE	E7.75	Rostral neu cell_21534 NA
cell_42485 ACACCAAA	4 E8.5	FALSE	E8.5	NMP cell_10268 NA
cell_42486 ACACCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_42487 ACACCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery4
cell_42488 ACACCAAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63909 NA
cell_42489 ACACCAAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_10076 NA
cell_42490 ACACCAAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_96787 NA
cell_42491 ACACCAAC	4 E8.5	FALSE	E8.25	Surface ect cell_64778 NA
cell_42492 ACACCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13271 Ery3
cell_42493 ACACCAAG	4 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_42494 ACACCAAG	4 E8.5	FALSE	E8.5	Doublet cell_91508 NA
cell_42495 ACACCAAG	4 E8.5	FALSE	E7.75	Surface ect cell_21556 NA
cell_42496 ACACCAAG	4 E8.5	FALSE	E8.0	Erythroid1 cell_22564 BP2
cell_42497 ACACCAAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63679 NA
cell_42498 ACACCAAT	4 E8.5	FALSE	E8.5	Forebrain/i cell_10278 NA
cell_42499 ACACCAAT	4 E8.5	FALSE	E8.0	Intermedia cell_10325 NA
cell_42500 ACACCAAT	4 E8.5	FALSE	E8.25	Paraxial me cell_94277 NA
cell_42501 ACACCAAT	4 E8.5	FALSE	E8.5	Forebrain/i cell_97657 NA
cell_42502 ACACCAAT	4 E8.5	FALSE	E8.25	Mesenchyr cell_95436 NA
cell_42503 ACACCAAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_66502 NA
cell_42504 ACACCCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_97156 NA
cell_42505 ACACCCTA	4 E8.5	FALSE	E8.25	Somitic me cell_12073 NA
cell_42506 ACACCCTA	4 E8.5	FALSE	E8.25	Surface ect cell_66993 NA
cell_42507 ACACCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13623 Ery4
cell_42508 ACACCCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_71733 NA
cell_42509 ACACCCTA	4 E8.5	FALSE	E8.5	ExE mesod cell_76448 NA
cell_42510 ACACCCTA	4 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_42511 ACACCCTA	4 E8.5	FALSE	E8.25	Surface ect cell_97335 NA
cell_42512 ACACCCTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_10184 NA
cell_42513 ACACCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3

cell_42514 ACACCCTC/	4 E8.5	FALSE	E8.25	Erythroid2 cell_91695 Ery2
cell_42515 ACACCCTC/	4 E8.5	FALSE	E8.25	Forebrain/i cell_72065 NA
cell_42516 ACACCCTC/	4 E8.5	FALSE	E7.75	Erythroid1 cell_21169 Ery1
cell_42517 ACACCCTC/	4 E8.5	FALSE	E8.0	Paraxial me cell_37780 NA
cell_42518 ACACCCTC/	4 E8.5	FALSE	E8.25	ExE mesod cell_68603 NA
cell_42519 ACACCCTC/	4 E8.5	FALSE	E8.25	Erythroid1 cell_65646 Ery2
cell_42520 ACACCCTC/	4 E8.5	FALSE	E8.25	Forebrain/i cell_64192 NA
cell_42521 ACACCCTC/	4 E8.5	FALSE	E8.25	Cardiomyo cell_67043 NA
cell_42522 ACACCCTC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_42523 ACACCCTC/	4 E8.5	FALSE	E8.25	NMP cell_63489 NA
cell_42524 ACACCCTC/	4 E8.5	FALSE	E8.5	Spinal cord cell_13847 NA
cell_42525 ACACCCTC/	4 E8.5	FALSE	E8.25	Forebrain/i cell_71200 NA
cell_42526 ACACCCTC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_42527 ACACCCTG	4 E8.5	FALSE	E8.0	Paraxial me cell_63569 NA
cell_42528 ACACCCTG	4 E8.5	FALSE	E8.25	Doublet cell_93440 NA
cell_42529 ACACCCTG	4 E8.5	FALSE	E8.25	Endotheliu cell_34397 EC7
cell_42530 ACACCCTG	4 E8.5	FALSE	E8.5	Doublet cell_13464 NA
cell_42531 ACACCCTG	4 E8.5	FALSE	E8.0	Mesenchyr cell_12891 NA
cell_42532 ACACCCTG	4 E8.5	FALSE	E8.5	Intermedia cell_13259 NA
cell_42533 ACACCCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_42534 ACACCCTG	4 E8.5	FALSE	E8.5	Paraxial me cell_64434 NA
cell_42535 ACACCCTT(	4 E8.5	FALSE	E8.25	Erythroid2 cell_96251 Ery2
cell_42536 ACACCCTT(	4 E8.5	FALSE	E8.25	Surface ect cell_67907 NA
cell_42537 ACACCCTT(	4 E8.5	FALSE	E8.25	Somitic me cell_70320 NA
cell_42538 ACACCCTT(	4 E8.5	FALSE	E7.75	Gut cell_99212 NA
cell_42539 ACACCCTT(	4 E8.5	FALSE	E8.5	Erythroid3 cell_97059 Ery3
cell_42540 ACACCCTT(	4 E8.5	FALSE	E8.25	NMP cell_94323 NA
cell_42541 ACACCCTT(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_42542 ACACCCTT(	4 E8.5	FALSE	E8.25	Somitic me cell_92382 NA
cell_42543 ACACCCTT(	4 E8.5	FALSE	E8.25	Doublet cell_65668 NA
cell_42544 ACACCGGA	4 E8.5	FALSE	E8.25	Surface ect cell_68719 NA
cell_42545 ACACCGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_96331 NA
cell_42546 ACACCGGA	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_42547 ACACCGGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_69747 NA
cell_42548 ACACCGGA	4 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_42549 ACACCGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_42550 ACACCGGA	4 E8.5	FALSE	E8.5	Pharyngeal cell_13322 NA
cell_42551 ACACCGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_42552 ACACCGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64895 Ery2
cell_42553 ACACCGGA	4 E8.5	FALSE	E8.5	Neural cres cell_38541 NA
cell_42554 ACACCGGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_13618 NA
cell_42555 ACACCGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery4
cell_42556 ACACCGGC	4 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_42557 ACACCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_42558 ACACCGGC	4 E8.5	FALSE	E8.5	Neural cres cell_39112 NA
cell_42559 ACACCGGC	4 E8.5	FALSE	E8.5	ExE mesod cell_76016 NA
cell_42560 ACACCGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64334 Ery4
cell_42561 ACACCGGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11878 Ery1
cell_42562 ACACCGGC	4 E8.5	FALSE	E8.25	Doublet cell_10145 NA
cell_42563 ACACCGGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_65570 NA
cell_42564 ACACCGGC	4 E8.5	FALSE	E8.5	Doublet cell_26838 NA
cell_42565 ACACCGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_66546 NA
cell_42566 ACACCGGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_74937 NA
cell_42567 ACACCGGC	4 E8.5	FALSE	E7.75	Erythroid1 cell_26467 Ery1
cell_42568 ACACCGGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12435 NA
cell_42569 ACACCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_42570 ACACCGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_42571 ACACCGGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_10033 NA

cell_42572 ACACCGGT	4 E8.5	FALSE	E8.5	Haematoer cell_25598 EC2
cell_42573 ACACCGGT	4 E8.5	FALSE	E8.25	Intermedia cell_91418 NA
cell_42574 ACACCGGT	4 E8.5	FALSE	E8.0	Doublet cell_36428 NA
cell_42575 ACACCGGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_70662 Ery2
cell_42576 ACACCGGT	4 E8.5	FALSE	E8.25	Paraxial me cell_63622 NA
cell_42577 ACACCGGT	4 E8.5	FALSE	E8.5	Doublet cell_92433 NA
cell_42578 ACACCGGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_68263 Ery2
cell_42579 ACACCGGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_72192 NA
cell_42580 AACTGAA	4 E8.5	FALSE	E8.5	Allantois cell_65165 NA
cell_42581 AACTGAA	4 E8.5	FALSE	E8.25	Allantois cell_67686 NA
cell_42582 AACTGAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_13247 NA
cell_42583 AACTGAA	4 E8.5	FALSE	E8.25	Surface ect cell_68839 NA
cell_42584 AACTGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_69307 NA
cell_42585 AACTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_42586 AACTGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_96318 NA
cell_42587 AACTGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_99312 NA
cell_42588 AACTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_42589 AACTGAC	4 E8.5	FALSE	E8.25	Doublet cell_12612 NA
cell_42590 AACTGAC	4 E8.5	FALSE	E8.25	Doublet cell_63753 NA
cell_42591 AACTGAC	4 E8.5	FALSE	E8.0	Surface ect cell_12356 NA
cell_42592 AACTGAC	4 E8.5	FALSE	E7.75	Blood prog cell_36188 Haem4
cell_42593 AACTGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_42594 AACTGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_96260 NA
cell_42595 AACTGAG	4 E8.5	FALSE	E8.5	Forebrain/I cell_65301 NA
cell_42596 AACTGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42597 AACTGAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_10206 NA
cell_42598 AACTGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_67346 NA
cell_42599 AACTGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63683 NA
cell_42600 AACTGAG	4 E8.5	FALSE	E8.25	Cardiomyo cell_11570 NA
cell_42601 AACTGAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13772 NA
cell_42602 AACTGAT	4 E8.5	FALSE	E8.25	Spinal cord cell_98441 NA
cell_42603 AACTGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery2
cell_42604 AACTGAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_42605 AACTGAT	4 E8.5	FALSE	E8.5	Allantois cell_96828 NA
cell_42606 AACTGAT	4 E8.5	FALSE	E8.25	Allantois cell_32475 NA
cell_42607 AACTGAT	4 E8.5	FALSE	E8.0	Pharyngeal cell_10100 NA
cell_42608 AACTGAT	4 E8.5	FALSE	E8.25	Doublet cell_74503 NA
cell_42609 ACAGCCGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_70887 NA
cell_42610 ACAGCCGA	4 E8.5	FALSE	E8.25	Intermedia cell_93550 NA
cell_42611 ACAGCCGA	4 E8.5	FALSE	E8.5	Def. endod cell_10309 NA
cell_42612 ACAGCCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_42613 ACAGCCGC	4 E8.5	FALSE	E8.5	Neural cres cell_13192 NA
cell_42614 ACAGCCGC	4 E8.5	FALSE	E8.0	ExE mesod cell_12278 NA
cell_42615 ACAGCCGC	4 E8.5	FALSE	E8.25	Doublet cell_74651 NA
cell_42616 ACAGCCGC	4 E8.5	FALSE	E8.25	ExE mesod cell_27402 NA
cell_42617 ACAGCCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_42618 ACAGCCGC	4 E8.5	FALSE	E8.25	Spinal cord cell_67322 NA
cell_42619 ACAGCCGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_71655 NA
cell_42620 ACAGCCGC	4 E8.5	FALSE	E8.5	Intermedia cell_10175 NA
cell_42621 ACAGCCGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13701 NA
cell_42622 ACAGCCGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_42623 ACAGCCGC	4 E8.5	FALSE	E8.5	Doublet cell_13479 NA
cell_42624 ACAGCCGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_97738 NA
cell_42625 ACAGCCGC	4 E8.5	FALSE	E8.5	ExE mesod cell_13512 NA
cell_42626 ACAGCCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_74571 NA
cell_42627 ACAGCCGT	4 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_42628 ACAGCCGT	4 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_42629 ACAGCCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_67804 NA

cell_42630 ACAGCCGT	4 E8.5	FALSE	E8.5	Doublet cell_13249 NA
cell_42631 ACAGCCGT	4 E8.5	FALSE	E8.5	Forebrain/l cell_38645 NA
cell_42632 ACAGCCGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_13410 NA
cell_42633 ACAGCCGT	4 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_42634 ACAGCCGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_66610 NA
cell_42635 ACAGCCGT	4 E8.5	FALSE	E8.5	ExE mesod cell_10122 NA
cell_42636 ACAGCCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_42637 ACAGCTAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_67346 NA
cell_42638 ACAGCTAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_13125 NA
cell_42639 ACAGCTAA	4 E8.5	FALSE	E8.5	Forebrain/l cell_95123 NA
cell_42640 ACAGCTAA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12854 NA
cell_42641 ACAGCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_42642 ACAGCTAA	4 E8.5	FALSE	E8.5	Paraxial me cell_13430 NA
cell_42643 ACAGCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_42644 ACAGCTAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_67743 NA
cell_42645 ACAGCTAA	4 E8.5	FALSE	E8.5	Forebrain/l cell_13807 NA
cell_42646 ACAGCTAA	4 E8.5	FALSE	E8.25	Spinal cord cell_94112 NA
cell_42647 ACAGCTAC	4 E8.5	FALSE	E7.0	ExE ectode cell_21488 NA
cell_42648 ACAGCTAC	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_42649 ACAGCTAC	4 E8.5	FALSE	E8.25	Paraxial me cell_65524 NA
cell_42650 ACAGCTAC	4 E8.5	FALSE	E8.25	Intermedia cell_65232 NA
cell_42651 ACAGCTAC	4 E8.5	FALSE	E8.25	Neural cres cell_64797 NA
cell_42652 ACAGCTAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_10109 NA
cell_42653 ACAGCTAG	4 E8.5	FALSE	E8.0	Doublet cell_20557 NA
cell_42654 ACAGCTAG	4 E8.5	FALSE	E8.25	Haematoer cell_91452 EC1
cell_42655 ACAGCTAG	4 E8.5	FALSE	E8.25	NMP cell_13647 NA
cell_42656 ACAGCTAG	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_42657 ACAGCTAG	4 E8.5	FALSE	E8.5	Allantois cell_98942 NA
cell_42658 ACAGCTAG	4 E8.5	FALSE	E8.25	Allantois cell_68494 NA
cell_42659 ACAGCTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_42660 ACAGCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_42661 ACAGCTAT	4 E8.5	FALSE	E8.25	Doublet cell_20825 NA
cell_42662 ACAGCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369 Ery4
cell_42663 ACAGCTAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_68977 NA
cell_42664 ACAGCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_42665 ACAGCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_42666 ACAGCTAT	4 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_42667 ACAGCTAT	4 E8.5	FALSE	E8.5	Doublet cell_13200 NA
cell_42668 ACATACGA	4 E8.5	FALSE	E8.25	NMP cell_76851 NA
cell_42669 ACATACGA	4 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_42670 ACATACGA	4 E8.5	FALSE	E8.25	Doublet cell_69730 NA
cell_42671 ACATACGA	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_42672 ACATACGC	4 E8.5	FALSE	E8.0	Haematoer cell_12558 EC2
cell_42673 ACATACGC	4 E8.5	FALSE	E8.25	Spinal cord cell_63959 NA
cell_42674 ACATACGC	4 E8.5	FALSE	E7.75	Surface ect cell_17465 NA
cell_42675 ACATACGC	4 E8.5	FALSE	E8.25	Intermedia cell_37636 NA
cell_42676 ACATACGC	4 E8.5	FALSE	E8.25	Somitic me cell_36300 NA
cell_42677 ACATACGC	4 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_42678 ACATACGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_42679 ACATACGC	4 E8.5	FALSE	E8.25	NMP cell_74094 NA
cell_42680 ACATACGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery4
cell_42681 ACATACGG	4 E8.5	FALSE	E8.25	Surface ect cell_98673 NA
cell_42682 ACATACGG	4 E8.5	FALSE	E8.5	Surface ect cell_13377 NA
cell_42683 ACATACGG	4 E8.5	FALSE	E8.25	Intermedia cell_94665 NA
cell_42684 ACATACGG	4 E8.5	FALSE	E8.25	Forebrain/l cell_94329 NA
cell_42685 ACATACGG	4 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_42686 ACATACGG	4 E8.5	FALSE	E8.5	Neural cres cell_13412 NA
cell_42687 ACATACGG	4 E8.5	FALSE	E8.0	Intermedia cell_64703 NA

cell_42688 ACATACGG	4 E8.5	FALSE	E8.5	Spinal cord cell_75174 NA
cell_42689 ACATACGT	4 E8.5	FALSE	E8.0	Mesenchyr cell_98474 NA
cell_42690 ACATACGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13467 NA
cell_42691 ACATACGT	4 E8.5	FALSE	E8.25	Surface ect cell_71848 NA
cell_42692 ACATACGT	4 E8.5	FALSE	E8.5	Doublet cell_13158 NA
cell_42693 ACATACGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37019 Ery3
cell_42694 ACATACGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_42695 ACATACGT	4 E8.5	FALSE	E8.5	Allantois cell_13407 NA
cell_42696 ACATACGT	4 E8.5	FALSE	E8.0	Blood prog cell_12621 BP3
cell_42697 ACATACGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_10183 NA
cell_42698 ACATCAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_63330 NA
cell_42699 ACATCAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_42700 ACATCAGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_12187 NA
cell_42701 ACATCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_42702 ACATCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_63412 Ery3
cell_42703 ACATCAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_13357 NA
cell_42704 ACATCAGA	4 E8.5	FALSE	E8.25	Erythroid3 cell_64994 Ery3
cell_42705 ACATCAGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_97475 NA
cell_42706 ACATCAGA	4 E8.5	FALSE	E8.5	Doublet cell_66905 NA
cell_42707 ACATCAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_77183 NA
cell_42708 ACATCAGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_74836 NA
cell_42709 ACATCAGC	4 E8.5	FALSE	E8.5	Doublet cell_13342 NA
cell_42710 ACATCAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_16571 Ery1
cell_42711 ACATCAGC	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_42712 ACATCAGC	4 E8.5	FALSE	E8.25	Stripped cell_73509 NA
cell_42713 ACATCAGC	4 E8.5	FALSE	E8.0	Haematoer cell_66537 EC2
cell_42714 ACATCAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_42715 ACATCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_42716 ACATCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_10285 NA
cell_42717 ACATCAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_42718 ACATCAGC	4 E8.5	FALSE	E8.25	NMP cell_93161 NA
cell_42719 ACATCAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_71915 NA
cell_42720 ACATCAGG	4 E8.5	FALSE	E8.0	Pharyngeal cell_92875 NA
cell_42721 ACATCAGG	4 E8.5	FALSE	E8.25	Erythroid3 cell_63384 Ery4
cell_42722 ACATCAGG	4 E8.5	FALSE	E8.5	Doublet cell_10246 NA
cell_42723 ACATCAGG	4 E8.5	FALSE	E8.25	Paraxial me cell_98356 NA
cell_42724 ACATCAGG	4 E8.5	FALSE	E8.25	Forebrain/ cell_93449 NA
cell_42725 ACATCAGT	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_42726 ACATCAGT	4 E8.5	FALSE	E8.5	Surface ect cell_12052 NA
cell_42727 ACATCAGT	4 E8.5	FALSE	E8.5	Doublet cell_13254 NA
cell_42728 ACATCAGT	4 E8.5	FALSE	E8.5	Forebrain/ cell_76562 NA
cell_42729 ACATGGTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12435 NA
cell_42730 ACATGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_42731 ACATGGTA	4 E8.5	FALSE	E8.5	Spinal cord cell_37472 NA
cell_42732 ACATGGTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12198 NA
cell_42733 ACATGGTA	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_42734 ACATGGTA	4 E8.5	FALSE	E8.25	Intermedia cell_10172 NA
cell_42735 ACATGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery2
cell_42736 ACATGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_42737 ACATGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_42738 ACATGGTC	4 E8.5	FALSE	E8.5	NMP cell_13272 NA
cell_42739 ACATGGTC	4 E8.5	FALSE	E8.25	Surface ect cell_91221 NA
cell_42740 ACATGGTC	4 E8.5	FALSE	E8.25	Allantois cell_11570 NA
cell_42741 ACATGGTC	4 E8.5	FALSE	E8.25	Cardiomyo cell_65694 NA
cell_42742 ACATGGTC	4 E8.5	FALSE	E8.5	Neural cres cell_98788 NA
cell_42743 ACATGGTC	4 E8.5	FALSE	E8.25	Allantois cell_92906 NA
cell_42744 ACATGGTG	4 E8.5	FALSE	E8.25	Surface ect cell_95166 NA
cell_42745 ACATGGTG	4 E8.5	FALSE	E8.0	Doublet cell_34829 NA

cell_42746 ACATGGTG	4 E8.5	FALSE	E8.5	Doublet cell_48031 NA
cell_42747 ACATGGTG	4 E8.5	FALSE	E8.5	Forebrain/i cell_40961 NA
cell_42748 ACATGGTG	4 E8.5	FALSE	E8.25	ExE mesod cell_20746 NA
cell_42749 ACATGGTG	4 E8.5	FALSE	E8.0	Stripped cell_12201 NA
cell_42750 ACATGGTT	4 E8.5	FALSE	E8.25	NMP cell_97591 NA
cell_42751 ACATGGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_65109 NA
cell_42752 ACATGGTT	4 E8.5	FALSE	E8.25	Blood prog cell_17827 My
cell_42753 ACATGGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_42754 ACATGGTT	4 E8.5	FALSE	E8.5	Forebrain/i cell_13597 NA
cell_42755 ACATGGTT	4 E8.5	FALSE	E8.5	ExE mesod cell_13179 NA
cell_42756 ACATGGTT	4 E8.5	FALSE	E8.5	Allantois cell_68326 NA
cell_42757 ACATGGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_42758 ACCAGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_42759 ACCAGTAA	4 E8.5	FALSE	E7.75	Rostral neu cell_12282 NA
cell_42760 ACCAGTAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_71500 NA
cell_42761 ACCAGTAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_70082 NA
cell_42762 ACCAGTAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_99531 NA
cell_42763 ACCAGTAA	4 E8.5	FALSE	E8.0	Pharyngeal cell_91270 NA
cell_42764 ACCAGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery2
cell_42765 ACCAGTAC	4 E8.5	FALSE	E8.25	Surface ect cell_65839 NA
cell_42766 ACCAGTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_31319 NA
cell_42767 ACCAGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_42768 ACCAGTAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_77071 NA
cell_42769 ACCAGTAG	4 E8.5	FALSE	E8.0	Surface ect cell_69093 NA
cell_42770 ACCAGTAG	4 E8.5	FALSE	E8.25	Intermedia cell_13577 NA
cell_42771 ACCAGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_42772 ACCAGTAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63905 NA
cell_42773 ACCAGTAG	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_42774 ACCAGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_42775 ACCAGTAG	4 E8.5	FALSE	E8.25	Doublet cell_74463 NA
cell_42776 ACCAGTAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13422 NA
cell_42777 ACCAGTAG	4 E8.5	FALSE	E8.25	Endotheliu cell_65390 EC7
cell_42778 ACCAGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99118 Ery2
cell_42779 ACCAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_42780 ACCAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_42781 ACCAGTAT	4 E8.5	FALSE	E8.25	Doublet cell_68416 NA
cell_42782 ACCAGTAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75512 Ery2
cell_42783 ACCAGTAT	4 E8.5	FALSE	E8.25	Intermedia cell_12418 NA
cell_42784 ACCAGTAT	4 E8.5	FALSE	E8.5	Neural cres cell_97489 NA
cell_42785 ACCAGTAT	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_42786 ACCCACTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_13070 NA
cell_42787 ACCCACTA	4 E8.5	FALSE	E8.5	ExE mesod cell_74314 NA
cell_42788 ACCCACTA	4 E8.5	FALSE	E8.25	Cardiomyo cell_93287 NA
cell_42789 ACCCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_42790 ACCCACTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13860 Ery2
cell_42791 ACCCACTA	4 E8.5	FALSE	E8.5	Allantois cell_13811 NA
cell_42792 ACCCACTA	4 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_42793 ACCCACTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13461 Ery2
cell_42794 ACCCACTC	4 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_42795 ACCCACTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery2
cell_42796 ACCCACTC	4 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_42797 ACCCACTC	4 E8.5	FALSE	E8.25	Rostral neu cell_65628 NA
cell_42798 ACCCACTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_10292 NA
cell_42799 ACCCACTG	4 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_42800 ACCCACTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_42801 ACCCACTG	4 E8.5	FALSE	E8.25	Haematoer cell_66198 EC1
cell_42802 ACCCACTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_10140 NA
cell_42803 ACCCACTT	4 E8.5	FALSE	E8.5	Forebrain/i cell_96375 NA

cell_42804 ACCCACTT	4 E8.5	FALSE	E8.25	Paraxial me	cell_26045 NA
cell_42805 ACCCACTT	4 E8.5	FALSE	E8.25	Doublet	cell_13147 NA
cell_42806 ACCGTAAA	4 E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_42807 ACCGTAAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_63543 Ery4
cell_42808 ACCGTAAA	4 E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_42809 ACCGTAAA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_67386 NA
cell_42810 ACCGTAAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13064 Ery4
cell_42811 ACCGTAAA	4 E8.5	FALSE	E8.25	NMP	cell_68340 NA
cell_42812 ACCGTAAA	4 E8.5	FALSE	E8.5	Haematoer	cell_97834 EC2
cell_42813 ACCGTAAA	4 E8.5	FALSE	E8.0	Allantois	cell_12516 NA
cell_42814 ACCGTAAAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_13508 Ery4
cell_42815 ACCGTAAAC	4 E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_42816 ACCGTAAAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13064 NA
cell_42817 ACCGTAAAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_13301 Ery2
cell_42818 ACCGTAAAC	4 E8.5	FALSE	E8.25	Somitic me	cell_74888 NA
cell_42819 ACCGTAAAC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13774 NA
cell_42820 ACCGTAAAC	4 E8.5	FALSE	E8.5	Neural cres	cell_13731 NA
cell_42821 ACCGTAAAC	4 E8.5	FALSE	E8.25	Erythroid1	cell_92370 Ery1
cell_42822 ACCGTAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_42823 ACCGTAAAC	4 E8.5	FALSE	E8.25	ExE mesod	cell_91380 NA
cell_42824 ACCGTAAAC	4 E8.5	FALSE	E8.5	Intermedia	cell_70363 NA
cell_42825 ACCGTAAAC	4 E8.5	FALSE	E8.25	Doublet	cell_64891 NA
cell_42826 ACCGTAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery3
cell_42827 ACCGTAAAC	4 E8.5	FALSE	E8.25	ExE mesod	cell_71126 NA
cell_42828 ACCGTAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13064 Ery4
cell_42829 ACCGTAAG	4 E8.5	FALSE	E8.25	Spinal cord	cell_70799 NA
cell_42830 ACCGTAAG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_96640 NA
cell_42831 ACCGTAAG	4 E8.5	FALSE	E8.25	Paraxial me	cell_69751 NA
cell_42832 ACCGTAAG	4 E8.5	FALSE	E8.25	Doublet	cell_70583 NA
cell_42833 ACCGTAAG	4 E8.5	FALSE	E8.0	Haematoer	cell_13014 EC1
cell_42834 ACCGTAAG	4 E8.5	FALSE	E8.25	Doublet	cell_12670 NA
cell_42835 ACCGTAAG	4 E8.5	FALSE	E8.25	Doublet	cell_98876 NA
cell_42836 ACCGTAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13139 Ery3
cell_42837 ACCGTAAT	4 E8.5	FALSE	E8.25	Mesenchyr	cell_92676 NA
cell_42838 ACCGTAAT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_94145 NA
cell_42839 ACCGTAAT	4 E8.5	FALSE	E8.25	Allantois	cell_97905 NA
cell_42840 ACCGTAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13290 Ery3
cell_42841 ACCGTAAT	4 E8.5	FALSE	E8.0	Cardiomyo	cell_12025 NA
cell_42842 ACCGTAAT	4 E8.5	FALSE	E8.25	Rostral neu	cell_64613 NA
cell_42843 ACCGTAAT	4 E8.5	FALSE	E8.5	Doublet	cell_73228 NA
cell_42844 ACCTTTAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_68042 Ery2
cell_42845 ACCTTTAA	4 E8.5	FALSE	E8.0	Surface ect	cell_12651 NA
cell_42846 ACCTTTAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_42847 ACCTTTAA	4 E8.5	FALSE	E8.25	Erythroid3	cell_75265 Ery3
cell_42848 ACCTTTAA	4 E8.5	FALSE	E8.5	Spinal cord	cell_67794 NA
cell_42849 ACCTTTAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_74137 NA
cell_42850 ACCTTTAC	4 E8.5	FALSE	E8.0	Haematoer	cell_12569 EC2
cell_42851 ACCTTTAC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_76507 NA
cell_42852 ACCTTTAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_93556 NA
cell_42853 ACCTTTAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13406 Ery3
cell_42854 ACCTTTAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_37932 Ery4
cell_42855 ACCTTTAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_75952 NA
cell_42856 ACCTTTAC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_42857 ACCTTTAC	4 E8.5	FALSE	E8.0	Erythroid1	cell_65646 Ery1
cell_42858 ACCTTTAC	4 E8.5	FALSE	E8.5	Surface ect	cell_99766 NA
cell_42859 ACCTTTAC	4 E8.5	FALSE	E8.5	Surface ect	cell_13459 NA
cell_42860 ACCTTTAG	4 E8.5	FALSE	E8.25	Surface ect	cell_69867 NA
cell_42861 ACCTTTAG	4 E8.5	FALSE	E8.5	Pharyngeal	cell_13612 NA

cell_42862 ACCTTTAG	4 E8.5	FALSE	E8.5	NMP cell_39391 NA
cell_42863 ACCTTTAG	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_42864 ACCTTTAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_42865 ACCTTTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_42866 ACCTTTAG	4 E8.5	FALSE	E8.25	Erythroid3 cell_13258 Ery2
cell_42867 ACCTTTATC	4 E8.5	FALSE	E8.5	ExE mesod cell_40095 NA
cell_42868 ACCTTTATC	4 E8.5	FALSE	E8.25	Surface ect cell_10282 NA
cell_42869 ACCTTTATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63683 NA
cell_42870 ACCTTTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery3
cell_42871 ACCTTTATC	4 E8.5	FALSE	E8.5	Forebrain/i cell_98886 NA
cell_42872 ACCTTTATC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13922 Ery2
cell_42873 ACCTTTATC	4 E8.5	FALSE	E8.25	ExE mesod cell_71043 NA
cell_42874 ACCTTTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery4
cell_42875 ACGAGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery3
cell_42876 ACGAGCCA	4 E8.5	FALSE	E8.25	Allantois cell_19390 NA
cell_42877 ACGAGCCA	4 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_42878 ACGAGCCA	4 E8.5	FALSE	E8.25	Stripped cell_68822 NA
cell_42879 ACGAGCCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery1
cell_42880 ACGAGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13484 Ery4
cell_42881 ACGAGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_42882 ACGAGCCA	4 E8.5	FALSE	E8.5	Spinal cord cell_98703 NA
cell_42883 ACGAGCCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_96254 NA
cell_42884 ACGAGCCC	4 E8.5	FALSE	E8.25	Gut cell_12241 NA
cell_42885 ACGAGCCC	4 E8.5	FALSE	E8.5	Surface ect cell_99566 NA
cell_42886 ACGAGCCC	4 E8.5	FALSE	E8.25	Somitic me cell_66501 NA
cell_42887 ACGAGCCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_67248 NA
cell_42888 ACGAGCCC	4 E8.5	FALSE	E8.5	Allantois cell_13387 NA
cell_42889 ACGAGCCC	4 E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_42890 ACGAGCCC	4 E8.5	FALSE	E8.0	Allantois cell_97905 NA
cell_42891 ACGAGCCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_94126 NA
cell_42892 ACGAGCCC	4 E8.5	FALSE	E8.5	Doublet cell_13216 NA
cell_42893 ACGAGCCG	4 E8.5	FALSE	E8.5	Doublet cell_13916 NA
cell_42894 ACGAGCCG	4 E8.5	FALSE	E8.0	Haematoer cell_12512 EC1
cell_42895 ACGAGCCG	4 E8.5	FALSE	E8.25	Doublet cell_70347 NA
cell_42896 ACGAGCCG	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_42897 ACGAGCCG	4 E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery2
cell_42898 ACGAGCCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_66167 NA
cell_42899 ACGAGCCG	4 E8.5	FALSE	E8.25	Cardiomyo cell_69704 NA
cell_42900 ACGAGCCG	4 E8.5	FALSE	E8.5	Spinal cord cell_10036 NA
cell_42901 ACGAGCCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_72065 NA
cell_42902 ACGAGCCG	4 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_42903 ACGAGCCG	4 E8.5	FALSE	E8.25	Erythroid1 cell_94768 Ery2
cell_42904 ACGAGCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery2
cell_42905 ACGAGCCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_13078 NA
cell_42906 ACGAGCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42907 ACGAGCCT	4 E8.5	FALSE	E8.25	Spinal cord cell_74057 NA
cell_42908 ACGAGCCT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_42909 ACGAGGA/	4 E8.5	FALSE	E8.25	Forebrain/i cell_93312 NA
cell_42910 ACGAGGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_42911 ACGAGGA/	4 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery2
cell_42912 ACGAGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_42913 ACGAGGAC	4 E8.5	FALSE	E8.25	Allantois cell_64948 NA
cell_42914 ACGAGGAC	4 E8.5	FALSE	E8.5	Spinal cord cell_94750 NA
cell_42915 ACGAGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_42916 ACGAGGAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_42917 ACGAGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_42918 ACGAGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_92550 NA
cell_42919 ACGAGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4

cell_42920 ACGAGGAT	4 E8.5	FALSE	E8.25	Forebrain/ cell_65301 NA
cell_42921 ACGAGGAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_32851 Ery1
cell_42922 ACGAGGAT	4 E8.5	FALSE	E8.5	Forebrain/ cell_37318 NA
cell_42923 ACGAGGAT	4 E8.5	FALSE	E8.5	Doublet cell_13800 NA
cell_42924 ACGATACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_41338 Ery3
cell_42925 ACGATACA	4 E8.5	FALSE	E7.75	Erythroid1 cell_71499 Ery2
cell_42926 ACGATACA	4 E8.5	FALSE	E8.25	Mesenchyr cell_97522 NA
cell_42927 ACGATACA	4 E8.5	FALSE	E8.25	Surface ect cell_94652 NA
cell_42928 ACGATACA	4 E8.5	FALSE	E8.5	Allantois cell_10071 NA
cell_42929 ACGATACA	4 E8.5	FALSE	E8.25	NMP cell_39340 NA
cell_42930 ACGATACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_42931 ACGATACA	4 E8.5	FALSE	E8.25	ExE mesod cell_76016 NA
cell_42932 ACGATACC	4 E8.5	FALSE	E8.5	Mesenchyr cell_95670 NA
cell_42933 ACGATACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery4
cell_42934 ACGATACC	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_42935 ACGATACC	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_42936 ACGATACC	4 E8.5	FALSE	E8.25	Allantois cell_93058 NA
cell_42937 ACGATACC	4 E8.5	FALSE	E8.25	NMP cell_10291 NA
cell_42938 ACGATACC	4 E8.5	FALSE	E8.25	Doublet cell_39897 NA
cell_42939 ACGATACG	4 E8.5	FALSE	E8.5	Forebrain/ cell_13775 NA
cell_42940 ACGATACG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13224 NA
cell_42941 ACGATACG	4 E8.5	FALSE	E8.5	Doublet cell_13259 NA
cell_42942 ACGATACG	4 E8.5	FALSE	E8.0	Erythroid1 cell_32873 Ery1
cell_42943 ACGATACG	4 E8.5	FALSE	E7.75	ExE ectode cell_9877 NA
cell_42944 ACGATACG	4 E8.5	FALSE	E8.25	Doublet cell_12138 NA
cell_42945 ACGATACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_63246 NA
cell_42946 ACGATACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_71579 NA
cell_42947 ACGATACT	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_42948 ACGATACT	4 E8.5	FALSE	E8.25	Rostral neu cell_90183 NA
cell_42949 ACGATACT	4 E8.5	FALSE	E8.25	Spinal cord cell_38955 NA
cell_42950 ACGATACT	4 E8.5	FALSE	E8.0	Mesenchyr cell_12057 NA
cell_42951 ACGATACT	4 E8.5	FALSE	E8.5	Neural cres cell_13761 NA
cell_42952 ACGATACT	4 E8.5	FALSE	E8.25	NMP cell_40136 NA
cell_42953 ACGATGTA	4 E8.5	FALSE	E8.0	Haematoer cell_12780 EC2
cell_42954 ACGATGTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_10213 NA
cell_42955 ACGATGTA	4 E8.5	FALSE	E8.5	Surface ect cell_13637 NA
cell_42956 ACGATGTA	4 E8.5	FALSE	E8.5	NMP cell_92098 NA
cell_42957 ACGATGTA	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_42958 ACGATGTA	4 E8.5	FALSE	E8.25	Intermedia cell_70990 NA
cell_42959 ACGATGTA	4 E8.5	FALSE	E8.5	Surface ect cell_93773 NA
cell_42960 ACGATGTA	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_42961 ACGATGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_42962 ACGATGTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_97376 NA
cell_42963 ACGATGTC	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_42964 ACGATGTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_68347 NA
cell_42965 ACGATGTC	4 E8.5	FALSE	E8.25	Doublet cell_69732 NA
cell_42966 ACGATGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_93739 NA
cell_42967 ACGATGTC	4 E8.5	FALSE	E8.5	Doublet cell_13841 NA
cell_42968 ACGATGTC	4 E8.5	FALSE	E8.25	Caudal Me: cell_63852 NA
cell_42969 ACGATGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_42970 ACGATGTG	4 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_42971 ACGATGTG	4 E8.5	FALSE	E8.25	Intermedia cell_39115 NA
cell_42972 ACGATGTG	4 E8.5	FALSE	E8.25	Spinal cord cell_64419 NA
cell_42973 ACGATGTG	4 E8.5	FALSE	E8.25	Doublet cell_94658 NA
cell_42974 ACGATGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_42975 ACGATGTT	4 E8.5	FALSE	E8.25	Cardiomyo cell_68613 NA
cell_42976 ACGATGTT	4 E8.5	FALSE	E8.5	ExE mesod cell_13512 NA
cell_42977 ACGATGTT	4 E8.5	FALSE	E8.0	Paraxial mē cell_40007 NA

cell_42978	ACGATGTT	4	E8.5	FALSE	E8.25	Pharyngeal cell_68119	NA
cell_42979	ACGATGTT	4	E8.5	FALSE	E8.25	Doublet cell_33300	NA
cell_42980	ACGCAGCA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_70951 NA
cell_42981	ACGCAGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_42982	ACGCAGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_42983	ACGCAGCA	4	E8.5	FALSE	E8.5	Paraxial me	cell_13342 NA
cell_42984	ACGCAGCA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66535 NA
cell_42985	ACGCAGCA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_95155 NA
cell_42986	ACGCAGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13878 Ery2
cell_42987	ACGCAGCC	4	E8.5	FALSE	E7.75	Erythroid1	cell_21232 Ery1
cell_42988	ACGCAGCC	4	E8.5	FALSE	E8.25	Somitic me	cell_91839 NA
cell_42989	ACGCAGCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_94770 NA
cell_42990	ACGCAGCC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_91281 NA
cell_42991	ACGCAGCC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_36211 NA
cell_42992	ACGCAGCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64168 Ery2
cell_42993	ACGCAGCC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_63704 NA
cell_42994	ACGCAGCC	4	E8.5	FALSE	E8.25	Erythroid1	cell_34403 Ery1
cell_42995	ACGCAGCC	4	E8.5	FALSE	E8.0	Doublet	cell_74695 NA
cell_42996	ACGCAGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_42997	ACGCAGCC	4	E8.5	FALSE	E7.5	Def. endod	cell_5182 NA
cell_42998	ACGCAGCC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64260 NA
cell_42999	ACGCAGCC	4	E8.5	FALSE	E8.25	Allantois	cell_21873 NA
cell_43000	ACGCAGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13287 Ery3
cell_43001	ACGCAGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery3
cell_43002	ACGCAGCC	4	E8.5	FALSE	E8.5	Stripped	cell_68017 NA
cell_43003	ACGCAGCC	4	E8.5	FALSE	E8.25	Surface ect	cell_37343 NA
cell_43004	ACGCAGCC	4	E8.5	FALSE	E8.25	Allantois	cell_11967 NA
cell_43005	ACGCAGCT	4	E8.5	FALSE	E8.25	ExE mesod	cell_12086 NA
cell_43006	ACGCAGCT	4	E8.5	FALSE	E8.25	Doublet	cell_63616 NA
cell_43007	ACGCAGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_43008	ACGCAGCT	4	E8.5	FALSE	E8.5	Spinal cord	cell_10160 NA
cell_43009	ACGCCAGA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_72674 NA
cell_43010	ACGCCAGA	4	E8.5	FALSE	E8.0	Erythroid1	cell_16996 Ery2
cell_43011	ACGCCAGA	4	E8.5	FALSE	E8.25	NMP	cell_76923 NA
cell_43012	ACGCCAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216 Ery4
cell_43013	ACGCCAGC	4	E8.5	FALSE	E8.25	Doublet	cell_74651 NA
cell_43014	ACGCCAGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_70662 Ery2
cell_43015	ACGCCAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_40068 Ery3
cell_43016	ACGCCAGC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_37833 NA
cell_43017	ACGCCAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_91991 NA
cell_43018	ACGCCAGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_43019	ACGCCAGC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_67714 NA
cell_43020	ACGCCAGC	4	E8.5	FALSE	E8.0	Blood prog	cell_70542 Mk
cell_43021	ACGCCAGC	4	E8.5	FALSE	E8.0	Gut	cell_12453 NA
cell_43022	ACGCCAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_43023	ACGCCAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_37102 NA
cell_43024	ACGCCAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_76258 NA
cell_43025	ACGCCAGC	4	E8.5	FALSE	E8.5	Doublet	cell_13905 NA
cell_43026	ACGCCAGC	4	E8.5	FALSE	E8.5	Doublet	cell_74595 NA
cell_43027	ACGCCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_43028	ACGCCAGT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_72247 NA
cell_43029	ACGCCAGT	4	E8.5	FALSE	E8.25	Intermedia	cell_67218 NA
cell_43030	ACGCCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_43031	ACGCCAGT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_40512 NA
cell_43032	ACGCCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13316 Ery4
cell_43033	ACGCCAGT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_75508 NA
cell_43034	ACGCCAGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_43035	ACGCCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13139 Ery3

cell_43036	ACGCCGAA	4	E8.5	FALSE	E8.5	Pharyngeal cell_36881	NA
cell_43037	ACGCCGAA	4	E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_43038	ACGCCGAA	4	E8.5	FALSE	E8.25	Pharyngeal cell_92550	NA
cell_43039	ACGCCGAA	4	E8.5	FALSE	E8.25	Forebrain/ cell_71579	NA
cell_43040	ACGCCGAA	4	E8.5	FALSE	E8.25	Forebrain/ cell_94322	NA
cell_43041	ACGCCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_97123	Ery2
cell_43042	ACGCCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery3
cell_43043	ACGCCGAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_73040	Ery2
cell_43044	ACGCCGAC	4	E8.5	FALSE	E8.5	Neural cres cell_97870	NA
cell_43045	ACGCCGAC	4	E8.5	FALSE	E8.25	Forebrain/ cell_10109	NA
cell_43046	ACGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_65543	Ery2
cell_43047	ACGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13096	Ery4
cell_43048	ACGCCGAC	4	E8.5	FALSE	E8.25	Paraxial me cell_95027	NA
cell_43049	ACGCCGAC	4	E8.5	FALSE	E8.25	Haematoer cell_70835	EC1
cell_43050	ACGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13196	Ery2
cell_43051	ACGCCGAG	4	E8.5	FALSE	E8.25	Surface ect cell_96517	NA
cell_43052	ACGCCGAG	4	E8.5	FALSE	E8.5	Doublet cell_12055	NA
cell_43053	ACGCCGAG	4	E8.5	FALSE	E8.25	Surface ect cell_65473	NA
cell_43054	ACGCCGAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_43055	ACGCCGAG	4	E8.5	FALSE	E8.0	Pharyngeal cell_22898	NA
cell_43056	ACGCCGAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery3
cell_43057	ACGCCGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_43058	ACGCCGAT	4	E8.5	FALSE	E8.5	Forebrain/ cell_13245	NA
cell_43059	ACGCCGAT	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_43060	ACGCCGAT	4	E8.5	FALSE	E8.25	Doublet cell_75577	NA
cell_43061	ACGCCGAT	4	E8.5	FALSE	E8.5	Endotheliu cell_18456	EC1
cell_43062	ACGCCGAT	4	E8.5	FALSE	E8.5	Haematoer cell_13341	EC2
cell_43063	ACGCCGAT	4	E8.5	FALSE	E8.25	Erythroid3 cell_65460	Ery4
cell_43064	ACGGAGA/	4	E8.5	FALSE	E8.25	Erythroid1 cell_91696	Ery1
cell_43065	ACGGAGA/	4	E8.5	FALSE	E8.25	Spinal cord cell_41015	NA
cell_43066	ACGGAGA/	4	E8.5	FALSE	E8.5	Erythroid3 cell_68900	Ery3
cell_43067	ACGGAGA/	4	E8.5	FALSE	E8.25	Neural cres cell_69415	NA
cell_43068	ACGGAGA/	4	E8.5	FALSE	E8.25	Spinal cord cell_65599	NA
cell_43069	ACGGAGA/	4	E8.5	FALSE	E8.25	Haematoer cell_71014	EC2
cell_43070	ACGGAGAC	4	E8.5	FALSE	E8.5	Erythroid2 cell_70721	Ery4
cell_43071	ACGGAGAC	4	E8.5	FALSE	E8.25	Somitic me cell_64030	NA
cell_43072	ACGGAGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10061	Ery4
cell_43073	ACGGAGAC	4	E8.5	FALSE	E8.25	Stripped cell_75875	NA
cell_43074	ACGGAGAC	4	E8.5	FALSE	E8.25	Intermedia cell_95376	NA
cell_43075	ACGGAGAC	4	E8.5	FALSE	E8.25	Doublet cell_13187	NA
cell_43076	ACGGAGAC	4	E8.5	FALSE	E7.75	Haematoer cell_66537	EC1
cell_43077	ACGGAGAC	4	E8.5	FALSE	E7.75	Rostral neu cell_20016	NA
cell_43078	ACGGAGAC	4	E8.5	FALSE	E8.5	Neural cres cell_65255	NA
cell_43079	ACGGAGAC	4	E8.5	FALSE	E8.5	Forebrain/ cell_10068	NA
cell_43080	ACGGAGAC	4	E8.5	FALSE	E8.5	Pharyngeal cell_10137	NA
cell_43081	ACGGAGAC	4	E8.5	FALSE	E8.5	Neural cres cell_10218	NA
cell_43082	ACGGAGAC	4	E8.5	FALSE	E8.5	Doublet cell_13097	NA
cell_43083	ACGGAGAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_13337	Ery2
cell_43084	ACGGAGAC	4	E8.5	FALSE	E8.25	Doublet cell_64225	NA
cell_43085	ACGGAGAT	4	E8.5	FALSE	E8.25	Spinal cord cell_94996	NA
cell_43086	ACGGAGAT	4	E8.5	FALSE	E8.25	Doublet cell_92433	NA
cell_43087	ACGGAGAT	4	E8.5	FALSE	E8.25	Surface ect cell_76172	NA
cell_43088	ACGGAGAT	4	E8.5	FALSE	E8.25	Somitic me cell_92956	NA
cell_43089	ACGGAGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13339	Ery3
cell_43090	ACGGAGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13205	Ery4
cell_43091	ACGGAGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13247	Ery3
cell_43092	ACGGAGAT	4	E8.5	FALSE	E8.25	Cardiomyo cell_93439	NA
cell_43093	ACGGAGAT	4	E8.5	FALSE	E8.5	Stripped cell_13743	NA

cell_43094	ACGGAGAT	4	E8.5	FALSE	E8.5	Haematoer cell_97761	EC2
cell_43095	ACGGAGAT	4	E8.5	FALSE	E8.25	Spinal cord cell_96532	NA
cell_43096	ACGGCCAA	4	E8.5	FALSE	E8.25	Haematoer cell_10175	EC2
cell_43097	ACGGCCAA	4	E8.5	FALSE	E8.5	ExE mesod cell_10082	NA
cell_43098	ACGGCCAA	4	E8.5	FALSE	E8.5	Mesenchyr cell_10308	NA
cell_43099	ACGGCCAA	4	E8.5	FALSE	E8.25	Doublet cell_13574	NA
cell_43100	ACGGCCAA	4	E8.5	FALSE	E8.25	Erythroid3 cell_13483	Ery4
cell_43101	ACGGCCAC	4	E8.5	FALSE	E8.5	Surface ect cell_13714	NA
cell_43102	ACGGCCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_96598	Ery4
cell_43103	ACGGCCAC	4	E8.5	FALSE	E8.25	Cardiomyo cell_69778	NA
cell_43104	ACGGCCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13526	Ery4
cell_43105	ACGGCCAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_94141	NA
cell_43106	ACGGCCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery2
cell_43107	ACGGCCAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_32684	Ery2
cell_43108	ACGGCCAC	4	E8.5	FALSE	E8.25	Gut cell_75236	NA
cell_43109	ACGGCCAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_72830	Ery2
cell_43110	ACGGCCAG	4	E8.5	FALSE	E8.5	Forebrain/i cell_99291	NA
cell_43111	ACGGCCAG	4	E8.5	FALSE	E8.5	Neural cres cell_13317	NA
cell_43112	ACGGCCAG	4	E8.5	FALSE	E8.25	Mesenchyr cell_20253	NA
cell_43113	ACGGCCAG	4	E8.5	FALSE	E8.5	Doublet cell_72531	NA
cell_43114	ACGGCCAG	4	E8.5	FALSE	E8.25	Spinal cord cell_10297	NA
cell_43115	ACGGCCAG	4	E8.5	FALSE	E8.5	Allantois cell_13154	NA
cell_43116	ACGGCCAG	4	E8.5	FALSE	E8.25	Doublet cell_76525	NA
cell_43117	ACGGCCAT	4	E8.5	FALSE	E8.0	ExE mesod cell_12374	NA
cell_43118	ACGGCCAT	4	E8.5	FALSE	E8.25	Erythroid2 cell_68013	Ery2
cell_43119	ACGGCCAT	4	E8.5	FALSE	E8.0	Doublet cell_11889	NA
cell_43120	ACGGCCAT	4	E8.5	FALSE	E8.5	Doublet cell_97661	NA
cell_43121	ACGGCCAT	4	E8.5	FALSE	E8.5	Cardiomyo cell_39499	NA
cell_43122	ACGGCCAT	4	E8.5	FALSE	E8.25	Forebrain/i cell_93707	NA
cell_43123	ACGGCCAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13707	Ery3
cell_43124	ACGGGCTA	4	E8.5	FALSE	E8.0	Pharyngeal cell_11629	NA
cell_43125	ACGGGCTA	4	E8.5	FALSE	E8.5	Doublet cell_10304	NA
cell_43126	ACGGGCTA	4	E8.5	FALSE	E8.25	Forebrain/i cell_91185	NA
cell_43127	ACGGGCTA	4	E8.5	FALSE	E8.25	Erythroid1 cell_34403	Ery2
cell_43128	ACGGGCTA	4	E8.5	FALSE	E8.25	Intermedia cell_92061	NA
cell_43129	ACGGGCTA	4	E8.5	FALSE	E8.25	Def. endod cell_94696	NA
cell_43130	ACGGGCTA	4	E8.5	FALSE	E8.5	ExE mesod cell_13074	NA
cell_43131	ACGGGCTA	4	E8.5	FALSE	E8.25	NMP cell_65720	NA
cell_43132	ACGGGCTA	4	E8.5	FALSE	E8.25	Surface ect cell_37692	NA
cell_43133	ACGGGCTA	4	E8.5	FALSE	E8.25	Haematoer cell_74030	EC1
cell_43134	ACGGGCTA	4	E8.5	FALSE	E8.25	Doublet cell_69895	NA
cell_43135	ACGGGCTA	4	E8.5	FALSE	E8.25	ExE mesod cell_73873	NA
cell_43136	ACGGGCTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_43137	ACGGGCTC	4	E8.5	FALSE	E8.5	Neural cres cell_96338	NA
cell_43138	ACGGGCTC	4	E8.5	FALSE	E8.5	Allantois cell_68153	NA
cell_43139	ACGGGCTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_43140	ACGGGCTC	4	E8.5	FALSE	E8.5	Haematoer cell_20677	EC2
cell_43141	ACGGGCTC	4	E8.5	FALSE	E8.25	NMP cell_96733	NA
cell_43142	ACGGGCTC	4	E8.5	FALSE	E8.5	Doublet cell_75069	NA
cell_43143	ACGGGCTC	4	E8.5	FALSE	E7.75	Mesenchyr cell_93028	NA
cell_43144	ACGGGCTC	4	E8.5	FALSE	E8.25	Cardiomyo cell_76116	NA
cell_43145	ACGGGCTC	4	E8.5	FALSE	E8.5	Neural cres cell_65255	NA
cell_43146	ACGGGCTC	4	E8.5	FALSE	E8.0	Blood prog cell_11788	BP3
cell_43147	ACGGGCTC	4	E8.5	FALSE	E8.25	Spinal cord cell_32881	NA
cell_43148	ACGGGCTC	4	E8.5	FALSE	E8.25	Spinal cord cell_68121	NA
cell_43149	ACGGGCTC	4	E8.5	FALSE	E8.25	Surface ect cell_11911	NA
cell_43150	ACGGGCTC	4	E8.5	FALSE	E8.25	Endotheliu cell_40208	EC6
cell_43151	ACGGGCTC	4	E8.5	FALSE	E8.25	Doublet cell_13786	NA

cell_43152	ACGGGCTC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_65594	NA
cell_43153	ACGGGCTC	4	E8.5	FALSE	E8.25	Paraxial me	cell_91247	NA
cell_43154	ACGGGCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_43155	ACGGGCTT	4	E8.5	FALSE	E8.5	Neural cres	cell_13216	NA
cell_43156	ACGGGCTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_75174	NA
cell_43157	ACGGGCTT	4	E8.5	FALSE	E8.5	Doublet	cell_95528	NA
cell_43158	ACGGGCTT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_76492	NA
cell_43159	ACGGGCTT	4	E8.5	FALSE	E8.25	ExE mesod	cell_66854	NA
cell_43160	ACGGGCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10117	Ery3
cell_43161	ACGGGTCA	4	E8.5	FALSE	E8.0	Paraxial me	cell_93853	NA
cell_43162	ACGGGTCA	4	E8.5	FALSE	E8.25	NMP	cell_92409	NA
cell_43163	ACGGGTCA	4	E8.5	FALSE	E8.25	Spinal cord	cell_75318	NA
cell_43164	ACGGGTCA	4	E8.5	FALSE	E8.5	Neural cres	cell_75410	NA
cell_43165	ACGGGTCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery3
cell_43166	ACGGGTCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_71344	Ery3
cell_43167	ACGGGTCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_43168	ACGGGTCA	4	E8.5	FALSE	E8.25	Doublet	cell_91211	NA
cell_43169	ACGGGTCC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66031	NA
cell_43170	ACGGGTCC	4	E8.5	FALSE	E8.25	NMP	cell_23939	NA
cell_43171	ACGGGTCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_63309	NA
cell_43172	ACGGGTCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13483	Ery4
cell_43173	ACGGGTCC	4	E8.5	FALSE	E8.0	Doublet	cell_11777	NA
cell_43174	ACGGGTCC	4	E8.5	FALSE	E8.25	Doublet	cell_67179	NA
cell_43175	ACGGGTCC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_13434	NA
cell_43176	ACGGGTCC	4	E8.5	FALSE	E8.25	Paraxial me	cell_66576	NA
cell_43177	ACGGGTCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_93242	NA
cell_43178	ACGGGTCC	4	E8.5	FALSE	E8.0	Blood prog	cell_11478	My
cell_43179	ACGGGTCC	4	E8.5	FALSE	E8.5	Intermedia	cell_13435	NA
cell_43180	ACGGGTCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64250	Ery2
cell_43181	ACGGGTCT	4	E8.5	FALSE	E8.25	Spinal cord	cell_69790	NA
cell_43182	ACGGGTCT	4	E8.5	FALSE	E8.25	Intermedia	cell_65172	NA
cell_43183	ACGGGTCT	4	E8.5	FALSE	E8.5	Intermedia	cell_64449	NA
cell_43184	ACGGGTCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_41338	Ery3
cell_43185	ACGGGTCT	4	E8.5	FALSE	E8.25	Surface ect	cell_96353	NA
cell_43186	ACGGGTCT	4	E8.5	FALSE	E7.75	Doublet	cell_66079	NA
cell_43187	ACGTCAAA	4	E8.5	FALSE	E8.25	Doublet	cell_93341	NA
cell_43188	ACGTCAAA	4	E8.5	FALSE	E8.5	Spinal cord	cell_10105	NA
cell_43189	ACGTCAAA	4	E8.5	FALSE	E8.25	Allantois	cell_13079	NA
cell_43190	ACGTCAAA	4	E8.5	FALSE	E8.5	Doublet	cell_65326	NA
cell_43191	ACGTCAAA	4	E8.5	FALSE	E8.25	Erythroid1	cell_93434	Ery1
cell_43192	ACGTCAAA	4	E8.5	FALSE	E8.5	Neural cres	cell_10252	NA
cell_43193	ACGTCAAA	4	E8.5	FALSE	E8.5	Doublet	cell_13800	NA
cell_43194	ACGTCAAA	4	E8.5	FALSE	E8.5	Forebrain/i	cell_67743	NA
cell_43195	ACGTCAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery3
cell_43196	ACGTCAAC	4	E8.5	FALSE	E8.5	Haematoer	cell_96685	EC2
cell_43197	ACGTCAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10303	Ery4
cell_43198	ACGTCAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13483	Ery4
cell_43199	ACGTCAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_43200	ACGTCAAC	4	E8.5	FALSE	E8.5	Doublet	cell_13345	NA
cell_43201	ACGTCAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_43202	ACGTCAAC	4	E8.5	FALSE	E8.25	Doublet	cell_92416	NA
cell_43203	ACGTCAAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_68223	Ery2
cell_43204	ACGTCAAC	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_43205	ACGTCAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery2
cell_43206	ACGTCAAG	4	E8.5	FALSE	E8.0	Haematoer	cell_32072	EC1
cell_43207	ACGTCAAG	4	E8.5	FALSE	E8.0	Erythroid1	cell_19884	Ery1
cell_43208	ACGTCAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_68017	Ery4
cell_43209	ACGTCAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4

cell_43210 ACGTCAAG	4 E8.5	FALSE	E8.5	Surface ect cell_10210 NA
cell_43211 ACGTCAAG	4 E8.5	FALSE	E8.5	Paraxial me cell_13288 NA
cell_43212 ACGTCAAG	4 E8.5	FALSE	E8.25	Haematoer cell_63721 EC1
cell_43213 ACGTCAAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_94933 NA
cell_43214 ACGTCAAT	4 E8.5	FALSE	E8.0	Blood prog cell_95115 BP2
cell_43215 ACGTCAAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_13540 NA
cell_43216 ACGTCAAT	4 E8.5	FALSE	E8.25	Surface ect cell_13480 NA
cell_43217 ACGTCAAT	4 E8.5	FALSE	E7.75	Mesenchyr cell_11474 NA
cell_43218 ACGTCAAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_68598 NA
cell_43219 ACGTCAAT	4 E8.5	FALSE	E8.5	Neural cres cell_10219 NA
cell_43220 ACGTCAAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64736 Ery2
cell_43221 ACGTCAAT	4 E8.5	FALSE	E8.0	Doublet cell_13069 NA
cell_43222 ACGTCAAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_37824 NA
cell_43223 ACGTCAAT	4 E8.5	FALSE	E8.25	Haematoer cell_66189 EC2
cell_43224 ACTATCTA	4 E8.5	FALSE	E8.0	Intermedia cell_92782 NA
cell_43225 ACTATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_43226 ACTATCTA	4 E8.5	FALSE	E7.75	Erythroid1 cell_27332 Ery2
cell_43227 ACTATCTA	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_43228 ACTATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_43229 ACTATCTC	4 E8.5	FALSE	E8.5	Paraxial me cell_13288 NA
cell_43230 ACTATCTC	4 E8.5	FALSE	E8.25	Allantois cell_93414 NA
cell_43231 ACTATCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66031 NA
cell_43232 ACTATCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_43233 ACTATCTC	4 E8.5	FALSE	E8.25	Doublet cell_12583 NA
cell_43234 ACTATCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_99608 NA
cell_43235 ACTATCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_43236 ACTATCTG	4 E8.5	FALSE	E8.25	Forebrain/l cell_97809 NA
cell_43237 ACTATCTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_64411 NA
cell_43238 ACTATCTG	4 E8.5	FALSE	E8.5	Allantois cell_97583 NA
cell_43239 ACTATCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_43240 ACTATCTG	4 E8.5	FALSE	E8.25	NMP cell_94678 NA
cell_43241 ACTATCTG	4 E8.5	FALSE	E8.5	Pharyngeal cell_67095 NA
cell_43242 ACTATCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_43243 ACTATCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_43244 ACTATCTT	4 E8.5	FALSE	E8.25	Intermedia cell_13102 NA
cell_43245 ACTATCTT	4 E8.5	FALSE	E8.5	Forebrain/l cell_99291 NA
cell_43246 ACTATCTT	4 E8.5	FALSE	E8.5	Def. endod cell_13327 NA
cell_43247 ACTATCTT	4 E8.5	FALSE	E8.25	Paraxial me cell_66889 NA
cell_43248 ACTATCTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64624 NA
cell_43249 ACTATCTT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_43250 ACTGAACA	4 E8.5	FALSE	E8.25	Spinal cord cell_64903 NA
cell_43251 ACTGAACA	4 E8.5	FALSE	E8.25	Def. endod cell_91488 NA
cell_43252 ACTGAACA	4 E8.5	FALSE	E8.25	Erythroid1 cell_94768 Ery1
cell_43253 ACTGAACA	4 E8.5	FALSE	E8.25	Allantois cell_67602 NA
cell_43254 ACTGAACA	4 E8.5	FALSE	E8.5	Surface ect cell_13795 NA
cell_43255 ACTGAACC	4 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_43256 ACTGAACC	4 E8.5	FALSE	E8.5	Somitic me cell_99219 NA
cell_43257 ACTGAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75308 Ery2
cell_43258 ACTGAACC	4 E8.5	FALSE	E8.5	Allantois cell_10165 NA
cell_43259 ACTGAACC	4 E8.5	FALSE	E7.5	Mesenchyr cell_3811 NA
cell_43260 ACTGAACC	4 E8.5	FALSE	E8.25	Surface ect cell_64654 NA
cell_43261 ACTGAACC	4 E8.5	FALSE	E8.25	Pharyngeal cell_66187 NA
cell_43262 ACTGAACC	4 E8.5	FALSE	E8.0	Surface ect cell_22146 NA
cell_43263 ACTGAACC	4 E8.5	FALSE	E8.5	Cardiomyo cell_97499 NA
cell_43264 ACTGAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_43265 ACTGAACG	4 E8.5	FALSE	E8.25	Cardiomyo cell_74025 NA
cell_43266 ACTGAACG	4 E8.5	FALSE	E8.5	Doublet cell_70651 NA
cell_43267 ACTGAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4

cell_43268	ACTGAACG	4	E8.5	FALSE	E8.25	Erythroid2	cell_66530	Ery2
cell_43269	ACTGAACG	4	E8.5	FALSE	E8.25	Doublet	cell_73336	NA
cell_43270	ACTGAACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery3
cell_43271	ACTGAACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_43272	ACTGAACG	4	E8.5	FALSE	E8.25	Spinal cord	cell_91764	NA
cell_43273	ACTGAACG	4	E8.5	FALSE	E8.0	Haematoer	cell_12443	EC2
cell_43274	ACTGAACT	4	E8.5	FALSE	E8.25	Allantois	cell_98120	NA
cell_43275	ACTGAACT	4	E8.5	FALSE	E8.25	Forebrain/I	cell_66031	NA
cell_43276	ACTGAACT	4	E8.5	FALSE	E8.5	Def. endod	cell_13299	NA
cell_43277	ACTGAACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_43278	ACTGAACT	4	E8.5	FALSE	E8.0	Haematoer	cell_36839	EC2
cell_43279	ACTGAACT	4	E8.5	FALSE	E8.25	Allantois	cell_12838	NA
cell_43280	ACTGAACT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13113	NA
cell_43281	ACTGAGTA	4	E8.5	FALSE	E8.25	Endotheliu	cell_94367	EC6
cell_43282	ACTGAGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery4
cell_43283	ACTGAGTA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_76221	NA
cell_43284	ACTGAGTA	4	E8.5	FALSE	E8.25	Allantois	cell_64634	NA
cell_43285	ACTGAGTA	4	E8.5	FALSE	E8.5	Neural cres	cell_10198	NA
cell_43286	ACTGAGTA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_22711	NA
cell_43287	ACTGAGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_43288	ACTGAGTC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_96258	NA
cell_43289	ACTGAGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery4
cell_43290	ACTGAGTC	4	E8.5	FALSE	E8.5	Forebrain/I	cell_67440	NA
cell_43291	ACTGAGTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_69323	NA
cell_43292	ACTGAGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_43293	ACTGAGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_43294	ACTGAGTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95199	NA
cell_43295	ACTGAGTG	4	E8.5	FALSE	E8.5	Doublet	cell_10011	NA
cell_43296	ACTGAGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_43297	ACTGAGTG	4	E8.5	FALSE	E8.5	Spinal cord	cell_96280	NA
cell_43298	ACTGAGTG	4	E8.5	FALSE	E8.25	Forebrain/I	cell_67743	NA
cell_43299	ACTGAGTG	4	E8.5	FALSE	E8.25	Spinal cord	cell_73015	NA
cell_43300	ACTGAGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_98768	Ery3
cell_43301	ACTGAGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13355	Ery4
cell_43302	ACTGAGTG	4	E8.5	FALSE	E8.5	NMP	cell_98857	NA
cell_43303	ACTGAGTG	4	E8.5	FALSE	E8.25	Allantois	cell_20558	NA
cell_43304	ACTGAGTG	4	E8.5	FALSE	E8.5	Stripped	cell_13865	NA
cell_43305	ACTGAGTG	4	E8.5	FALSE	E8.0	Blood prog	cell_98459	BP4
cell_43306	ACTGAGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery2
cell_43307	ACTGAGTG	4	E8.5	FALSE	E8.5	Neural cres	cell_13509	NA
cell_43308	ACTGAGTG	4	E8.5	FALSE	E8.5	Doublet	cell_13799	NA
cell_43309	ACTGAGTT	4	E8.5	FALSE	E8.25	Intermedia	cell_94845	NA
cell_43310	ACTGAGTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_65844	Ery2
cell_43311	ACTGAGTT	4	E8.5	FALSE	E8.25	Forebrain/I	cell_97888	NA
cell_43312	ACTGAGTT	4	E8.5	FALSE	E8.0	Intermedia	cell_92069	NA
cell_43313	ACTGAGTT	4	E8.5	FALSE	E8.25	Surface ect	cell_75393	NA
cell_43314	ACTGAGTT	4	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_43315	ACTGAGTT	4	E8.5	FALSE	E8.25	Forebrain/I	cell_10211	NA
cell_43316	ACTGAGTT	4	E8.5	FALSE	E8.25	Erythroid1	cell_92062	Ery2
cell_43317	ACTGAGTT	4	E8.5	FALSE	E8.25	Mesenchyr	cell_13624	NA
cell_43318	ACTGATGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_43319	ACTGATGA	4	E8.5	FALSE	E8.5	Forebrain/I	cell_10147	NA
cell_43320	ACTGATGA	4	E8.5	FALSE	E8.25	Surface ect	cell_11915	NA
cell_43321	ACTGATGA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_10114	NA
cell_43322	ACTGATGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13456	Ery4
cell_43323	ACTGATGA	4	E8.5	FALSE	E8.25	Spinal cord	cell_75998	NA
cell_43324	ACTGATGC	4	E8.5	FALSE	E8.5	Paraxial mē	cell_98356	NA
cell_43325	ACTGATGC	4	E8.5	FALSE	E8.25	Doublet	cell_76799	NA

cell_43326	ACTGATGC	4	E8.5	FALSE	E8.25	Doublet	cell_13460	NA
cell_43327	ACTGATGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_67175	Ery1
cell_43328	ACTGATGC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_65102	NA
cell_43329	ACTGATGC	4	E8.5	FALSE	E8.25	NMP	cell_10168	NA
cell_43330	ACTGATGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_63543	Ery4
cell_43331	ACTGATGC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_41315	NA
cell_43332	ACTGATGC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_70213	NA
cell_43333	ACTGATGG	4	E8.5	FALSE	E8.5	Surface ect	cell_99566	NA
cell_43334	ACTGATGG	4	E8.5	FALSE	E8.25	Surface ect	cell_69098	NA
cell_43335	ACTGATGG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_43336	ACTGATGG	4	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_43337	ACTGATGT	4	E8.5	FALSE	E8.5	Forebrain/l	cell_38081	NA
cell_43338	ACTGATGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70662	Ery2
cell_43339	ACTGATGT	4	E8.5	FALSE	E8.0	Doublet	cell_33261	NA
cell_43340	ACTGATGT	4	E8.5	FALSE	E8.25	Allantois	cell_13810	NA
cell_43341	ACTGATGT	4	E8.5	FALSE	E8.0	Erythroid1	cell_21415	BP2
cell_43342	ACTGATGT	4	E8.5	FALSE	E8.0	Doublet	cell_10111	NA
cell_43343	ACTGCTCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_11687	NA
cell_43344	ACTGCTCA	4	E8.5	FALSE	E8.25	Doublet	cell_74703	NA
cell_43345	ACTGCTCA	4	E8.5	FALSE	E8.25	Allantois	cell_10320	NA
cell_43346	ACTGCTCA	4	E8.5	FALSE	E8.5	Doublet	cell_93974	NA
cell_43347	ACTGCTCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_98349	NA
cell_43348	ACTGCTCA	4	E8.5	FALSE	E8.25	Gut	cell_11937	NA
cell_43349	ACTGCTCA	4	E8.5	FALSE	E8.5	Surface ect	cell_91183	NA
cell_43350	ACTGCTCC	4	E8.5	FALSE	E8.25	Allantois	cell_91316	NA
cell_43351	ACTGCTCC	4	E8.5	FALSE	E8.25	Somitic me	cell_70046	NA
cell_43352	ACTGCTCC	4	E8.5	FALSE	E8.25	Doublet	cell_96451	NA
cell_43353	ACTGCTCC	4	E8.5	FALSE	E8.25	Allantois	cell_73438	NA
cell_43354	ACTGCTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery2
cell_43355	ACTGCTCC	4	E8.5	FALSE	E8.25	Erythroid1	cell_92062	Ery2
cell_43356	ACTGCTCC	4	E8.5	FALSE	E8.5	Doublet	cell_92081	NA
cell_43357	ACTGCTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_65460	Ery2
cell_43358	ACTGCTCG	4	E8.5	FALSE	E8.25	Surface ect	cell_65148	NA
cell_43359	ACTGCTCG	4	E8.5	FALSE	E8.25	NMP	cell_66701	NA
cell_43360	ACTGCTCG	4	E8.5	FALSE	E8.25	Surface ect	cell_73721	NA
cell_43361	ACTGCTCG	4	E8.5	FALSE	E8.5	Neural cres	cell_10244	NA
cell_43362	ACTGCTCG	4	E8.5	FALSE	E8.25	Erythroid2	cell_66956	Ery2
cell_43363	ACTGCTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_43364	ACTGCTCG	4	E8.5	FALSE	E7.75	Gut	cell_25053	NA
cell_43365	ACTGCTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_43366	ACTGCTCG	4	E8.5	FALSE	E8.5	Allantois	cell_96689	NA
cell_43367	ACTGCTCG	4	E8.5	FALSE	E8.5	Pharyngeal	cell_13125	NA
cell_43368	ACTGCTCG	4	E8.5	FALSE	E8.25	Paraxial me	cell_66479	NA
cell_43369	ACTGCTCG	4	E8.5	FALSE	E8.0	Pharyngeal	cell_20643	NA
cell_43370	ACTGCTCG	4	E8.5	FALSE	E8.0	Erythroid1	cell_33711	Ery1
cell_43371	ACTGCTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_43372	ACTGCTCG	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13605	NA
cell_43373	ACTGCTCG	4	E8.5	FALSE	E8.0	Erythroid1	cell_76630	Ery1
cell_43374	ACTGCTCT	4	E8.5	FALSE	E8.25	Endotheliu	cell_12161	EC2
cell_43375	ACTGCTCT	4	E8.5	FALSE	E8.25	Paraxial me	cell_70133	NA
cell_43376	ACTGCTCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_99146	Ery4
cell_43377	ACTGCTCT	4	E8.5	FALSE	E8.5	Neural cres	cell_98542	NA
cell_43378	ACTGCTCT	4	E8.5	FALSE	E8.5	Doublet	cell_97863	NA
cell_43379	ACTGCTCT	4	E8.5	FALSE	E7.75	Pharyngeal	cell_12431	NA
cell_43380	ACTGCTCT	4	E8.5	FALSE	E8.25	Paraxial me	cell_92413	NA
cell_43381	ACTGCTCT	4	E8.5	FALSE	E7.5	Mesenchyr	cell_43479	NA
cell_43382	ACTGCTCT	4	E8.5	FALSE	E8.5	Gut	cell_13784	NA
cell_43383	ACTGCTCT	4	E8.5	FALSE	E8.5	Neural cres	cell_38412	NA

cell_43384 ACTGTCCA	4 E8.5	FALSE	E8.25	Forebrain/	cell_91730 NA
cell_43385 ACTGTCCA	4 E8.5	FALSE	E8.25	Spinal cord	cell_67836 NA
cell_43386 ACTGTCCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_40385 Ery3
cell_43387 ACTGTCCA	4 E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_43388 ACTGTCCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13878 Ery3
cell_43389 ACTGTCCC	4 E8.5	FALSE	E8.5	Intermedia	cell_13757 NA
cell_43390 ACTGTCCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery4
cell_43391 ACTGTCCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10197 Ery4
cell_43392 ACTGTCCC	4 E8.5	FALSE	E8.25	ExE mesod	cell_94665 NA
cell_43393 ACTGTCCC	4 E8.5	FALSE	E8.5	Endotheliu	cell_71275 EC7
cell_43394 ACTGTCCG	4 E8.5	FALSE	E8.25	Doublet	cell_92183 NA
cell_43395 ACTGTCCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_43396 ACTGTCCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_43397 ACTGTCCG	4 E8.5	FALSE	E8.25	Paraxial me	cell_70555 NA
cell_43398 ACTGTCCG	4 E8.5	FALSE	E8.5	Erythroid2	cell_97731 Ery2
cell_43399 ACTGTCCG	4 E8.5	FALSE	E8.25	Doublet	cell_69228 NA
cell_43400 ACTGTCCT	4 E8.5	FALSE	E8.25	NMP	cell_92098 NA
cell_43401 ACTGTCCT	4 E8.5	FALSE	E8.25	Somitic me	cell_66072 NA
cell_43402 ACTGTCCT	4 E8.5	FALSE	E8.5	Paraxial me	cell_41133 NA
cell_43403 ACTGTCCT	4 E8.5	FALSE	E8.5	Erythroid2	cell_97731 Ery4
cell_43404 ACTGTCCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_43405 ACTGTCCT	4 E8.5	FALSE	E8.5	Mesenchyr	cell_75406 NA
cell_43406 ACTGTCCT	4 E8.5	FALSE	E8.5	Erythroid2	cell_13483 Ery4
cell_43407 ACTGTCCT	4 E8.5	FALSE	E8.25	Intermedia	cell_64563 NA
cell_43408 ACTGTCCT	4 E8.5	FALSE	E8.5	Neural cres	cell_13511 NA
cell_43409 ACTGTCCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_43410 ACTGTCCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_13634 Ery2
cell_43411 ACTGTCCT	4 E8.5	FALSE	E8.5	Doublet	cell_76410 NA
cell_43412 ACTGTCCT	4 E8.5	FALSE	E8.5	Neural cres	cell_98595 NA
cell_43413 ACTGTCCT	4 E8.5	FALSE	E8.25	Erythroid3	cell_75752 Ery4
cell_43414 ACTTACTA	4 E8.5	FALSE	E8.25	ExE mesod	cell_74562 NA
cell_43415 ACTTACTA	4 E8.5	FALSE	E8.5	Allantois	cell_97154 NA
cell_43416 ACTTACTA	4 E8.5	FALSE	E8.5	Surface ect	cell_91778 NA
cell_43417 ACTTACTA	4 E8.5	FALSE	E8.0	Doublet	cell_33601 NA
cell_43418 ACTTACTA	4 E8.5	FALSE	E8.25	Forebrain/	cell_69269 NA
cell_43419 ACTTACTA	4 E8.5	FALSE	E8.25	Somitic me	cell_91398 NA
cell_43420 ACTTACTA	4 E8.5	FALSE	E8.25	Erythroid2	cell_94188 Ery1
cell_43421 ACTTACTA	4 E8.5	FALSE	E8.25	NMP	cell_76851 NA
cell_43422 ACTTACTA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_67714 NA
cell_43423 ACTTACTA	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_43424 ACTTACTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13414 Ery3
cell_43425 ACTTACTA	4 E8.5	FALSE	E8.0	ExE mesod	cell_11470 NA
cell_43426 ACTTACTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_43427 ACTTACTA	4 E8.5	FALSE	E8.25	Paraxial me	cell_63860 NA
cell_43428 ACTTACTA	4 E8.5	FALSE	E8.5	Allantois	cell_38220 NA
cell_43429 ACTTACTG	4 E8.5	FALSE	E8.25	Forebrain/	cell_66291 NA
cell_43430 ACTTACTG	4 E8.5	FALSE	E8.25	Forebrain/	cell_69678 NA
cell_43431 ACTTACTG	4 E8.5	FALSE	E8.25	Mesenchyr	cell_10137 NA
cell_43432 ACTTACTG	4 E8.5	FALSE	E8.25	Erythroid1	cell_63558 Ery1
cell_43433 ACTTACTT	4 E8.5	FALSE	E8.25	Erythroid1	cell_22829 Ery2
cell_43434 ACTTACTT	4 E8.5	FALSE	E8.25	Forebrain/	cell_69551 NA
cell_43435 ACTTACTT	4 E8.5	FALSE	E8.5	Forebrain/	cell_13802 NA
cell_43436 ACTTACTT	4 E8.5	FALSE	E8.5	Forebrain/	cell_13850 NA
cell_43437 ACTTACTT	4 E8.5	FALSE	E8.25	Doublet	cell_13006 NA
cell_43438 ACTTACTT	4 E8.5	FALSE	E8.25	NMP	cell_73919 NA
cell_43439 ACTTACTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_39549 Ery4
cell_43440 ACTTACTT	4 E8.5	FALSE	E8.5	Allantois	cell_98120 NA
cell_43441 ACTTACTT	4 E8.5	FALSE	E8.5	Allantois	cell_96173 NA

cell_43442	ACTTGTTA	4	E8.5	FALSE	E8.5	NMP	cell_13718	NA
cell_43443	ACTTGTTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_13449	NA
cell_43444	ACTTGTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_43445	ACTTGTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_43446	ACTTGTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13178	Ery4
cell_43447	ACTTGTTA	4	E8.5	FALSE	E8.0	Erythroid1	cell_34858	Ery1
cell_43448	ACTTGTTA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_96803	NA
cell_43449	ACTTGTTG	4	E8.5	FALSE	E8.25	Surface ect	cell_65549	NA
cell_43450	ACTTGTTG	4	E8.5	FALSE	E7.75	Allantois	cell_18170	NA
cell_43451	ACTTGTTG	4	E8.5	FALSE	E8.5	Spinal cord	cell_76256	NA
cell_43452	ACTTGTTG	4	E8.5	FALSE	E8.0	Erythroid1	cell_34858	Ery1
cell_43453	ACTTGTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_43454	ACTTGTTG	4	E8.5	FALSE	E8.25	Somitic me	cell_74424	NA
cell_43455	ACTTGTTG	4	E8.5	FALSE	E8.25	Paraxial m	cell_99469	NA
cell_43456	ACTTGTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery4
cell_43457	ACTTGTTG	4	E8.5	FALSE	E8.25	Doublet	cell_63495	NA
cell_43458	ACTTGTTG	4	E8.5	FALSE	E8.25	Spinal cord	cell_69360	NA
cell_43459	ACTTGTTG	4	E8.5	FALSE	E8.5	Forebrain/	cell_71655	NA
cell_43460	ACTTGTTG	4	E8.5	FALSE	E8.25	NMP	cell_68332	NA
cell_43461	ACTTGTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_43462	ACTTGTTG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_12172	NA
cell_43463	ACTTGTTG	4	E8.5	FALSE	E8.25	Forebrain/	cell_65316	NA
cell_43464	ACTTGTTT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_93623	NA
cell_43465	ACTTGTTT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95175	NA
cell_43466	ACTTGTTT	4	E8.5	FALSE	E8.5	ExE mesod	cell_13917	NA
cell_43467	ACTTGTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_43468	ACTTTCAA	4	E8.5	FALSE	E8.5	Doublet	cell_13319	NA
cell_43469	ACTTTCAA	4	E8.5	FALSE	E8.25	ExE mesod	cell_93958	NA
cell_43470	ACTTTCAA	4	E8.5	FALSE	E8.0	Erythroid1	cell_20902	Ery1
cell_43471	ACTTTCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_40552	Ery3
cell_43472	ACTTTCAA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_36881	NA
cell_43473	ACTTTCAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_33765	Ery2
cell_43474	ACTTTCAA	4	E8.5	FALSE	E7.75	Paraxial m	cell_40007	NA
cell_43475	ACTTTCAC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13461	Ery2
cell_43476	ACTTTCAC	4	E8.5	FALSE	E8.5	Cardiomyo	cell_10233	NA
cell_43477	ACTTTCAC	4	E8.5	FALSE	E8.25	Erythroid1	cell_19189	Ery1
cell_43478	ACTTTCAG	4	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_43479	ACTTTCAG	4	E8.5	FALSE	E8.5	Doublet	cell_67472	NA
cell_43480	ACTTTCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13556	Ery4
cell_43481	ACTTTCAG	4	E8.5	FALSE	E8.5	Haematoer	cell_98844	EC2
cell_43482	ACTTTCAG	4	E8.5	FALSE	E8.25	Forebrain/	cell_99673	NA
cell_43483	ACTTTCAG	4	E8.5	FALSE	E8.25	Paraxial m	cell_95629	NA
cell_43484	ACTTTCAG	4	E8.5	FALSE	E8.25	Intermedia	cell_64379	NA
cell_43485	ACTTTCAG	4	E8.5	FALSE	E8.25	NMP	cell_13242	NA
cell_43486	ACTTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_43487	ACTTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_43488	ACTTTCAT	4	E8.5	FALSE	E8.0	Erythroid1	cell_27613	Ery1
cell_43489	ACTTTCAT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13526	Ery2
cell_43490	ACTTTCAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_76214	NA
cell_43491	ACTTTCAT	4	E8.5	FALSE	E7.75	Erythroid1	cell_19341	Ery1
cell_43492	ACTTTCAT	4	E8.5	FALSE	E8.5	Surface ect	cell_10315	NA
cell_43493	ACTTTCAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_63735	NA
cell_43494	ACTTTCAT	4	E8.5	FALSE	E8.5	Paraxial m	cell_40968	NA
cell_43495	ACTTTCAT	4	E8.5	FALSE	E8.5	Intermedia	cell_67397	NA
cell_43496	AGAATAGA	4	E8.5	FALSE	E8.0	Intermedia	cell_11751	NA
cell_43497	AGAATAGA	4	E8.5	FALSE	E8.5	Allantois	cell_13931	NA
cell_43498	AGAATAGA	4	E8.5	FALSE	E8.25	Allantois	cell_68757	NA
cell_43499	AGAATAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4

cell_43500 AGAATAGC	4 E8.5	FALSE	E8.5	Allantois cell_13931 NA
cell_43501 AGAATAGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_67750 NA
cell_43502 AGAATAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_43503 AGAATAGC	4 E8.5	FALSE	E8.25	Surface ect cell_91693 NA
cell_43504 AGAATAGC	4 E8.5	FALSE	E8.5	Paraxial me cell_13381 NA
cell_43505 AGAATAGC	4 E8.5	FALSE	E8.25	Haematoer cell_16343 EC1
cell_43506 AGAATAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_43507 AGAATAGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_31685 NA
cell_43508 AGAATAGC	4 E8.5	FALSE	E8.25	Intermedia cell_95009 NA
cell_43509 AGAATAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_43510 AGAATAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_43511 AGAATAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4
cell_43512 AGAATAGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63683 NA
cell_43513 AGAATAGC	4 E8.5	FALSE	E8.25	Endotheliu cell_74953 EC6
cell_43514 AGAATAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_92693 Ery2
cell_43515 AGAATAGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_64362 NA
cell_43516 AGAATAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_75671 Ery1
cell_43517 AGAATAGT	4 E8.5	FALSE	E8.25	Somitic me cell_63521 NA
cell_43518 AGAATAGT	4 E8.5	FALSE	E8.25	Spinal cord cell_13544 NA
cell_43519 AGAATAGT	4 E8.5	FALSE	E8.0	Doublet cell_38269 NA
cell_43520 AGAATAGT	4 E8.5	FALSE	E8.5	Neural cres cell_40299 NA
cell_43521 AGAATAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_43522 AGAATAGT	4 E8.5	FALSE	E8.25	Doublet cell_73247 NA
cell_43523 AGAATAGT	4 E8.5	FALSE	E8.25	Doublet cell_73336 NA
cell_43524 AGAATAGT	4 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_43525 AGAATAGT	4 E8.5	FALSE	E8.25	Cardiomyo cell_67183 NA
cell_43526 AGAATAGT	4 E8.5	FALSE	E8.0	Doublet cell_11900 NA
cell_43527 AGAATAGT	4 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_43528 AGAATAGT	4 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_43529 AGAATAGT	4 E8.5	FALSE	E8.5	Doublet cell_99581 NA
cell_43530 AGACGTTA	4 E8.5	FALSE	E8.0	Endotheliu cell_97450 EC5
cell_43531 AGACGTTA	4 E8.5	FALSE	E8.5	Mesenchyr cell_10173 NA
cell_43532 AGACGTTA	4 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_43533 AGACGTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_43534 AGACGTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64895 Ery2
cell_43535 AGACGTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery3
cell_43536 AGACGTTA	4 E8.5	FALSE	E8.5	Haematoer cell_70652 EC4
cell_43537 AGACGTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery2
cell_43538 AGACGTTC	4 E8.5	FALSE	E8.25	Surface ect cell_38338 NA
cell_43539 AGACGTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_94290 NA
cell_43540 AGACGTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_12460 NA
cell_43541 AGACGTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_66031 NA
cell_43542 AGACGTTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_39856 NA
cell_43543 AGACGTTC	4 E8.5	FALSE	E8.25	Surface ect cell_91778 NA
cell_43544 AGACGTTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13291 NA
cell_43545 AGACGTTC	4 E8.5	FALSE	E8.25	Allantois cell_92044 NA
cell_43546 AGACGTTC	4 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_43547 AGACGTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery4
cell_43548 AGACGTTG	4 E8.5	FALSE	E8.25	Intermedia cell_72811 NA
cell_43549 AGACGTTG	4 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_43550 AGACGTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery4
cell_43551 AGACGTTG	4 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_43552 AGACGTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_43553 AGACGTTG	4 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery2
cell_43554 AGACGTTG	4 E8.5	FALSE	E8.25	NMP cell_69990 NA
cell_43555 AGACGTTG	4 E8.5	FALSE	E8.25	Spinal cord cell_13822 NA
cell_43556 AGACGTTG	4 E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_43557 AGACGTTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_34821 Ery2

cell_43558 AGACGTTG	4 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_43559 AGACGTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_43560 AGACGTTG	4 E8.5	FALSE	E8.25	Somitic me cell_94007 NA
cell_43561 AGACGTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_43562 AGACGTTT	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_43563 AGACGTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_43564 AGACGTTT	4 E8.5	FALSE	E8.25	NMP cell_13645 NA
cell_43565 AGAGCGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13427 Ery4
cell_43566 AGAGCGA/	4 E8.5	FALSE	E8.5	Forebrain/ cell_96806 NA
cell_43567 AGAGCGA/	4 E8.5	FALSE	E8.25	Forebrain/ cell_65310 NA
cell_43568 AGAGCGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery2
cell_43569 AGAGCGA/	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_43570 AGAGCGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_37564 Ery3
cell_43571 AGAGCGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_43572 AGAGCGA/	4 E8.5	FALSE	E8.5	Intermedia cell_92449 NA
cell_43573 AGAGCGA/	4 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_43574 AGAGCGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_43575 AGAGCGA/	4 E8.5	FALSE	E8.25	Pharyngeal cell_92824 NA
cell_43576 AGAGCGA/	4 E8.5	FALSE	E8.25	Pharyngeal cell_69619 NA
cell_43577 AGAGCGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_41055 NA
cell_43578 AGAGCGAC	4 E8.5	FALSE	E8.0	Cardiomyo cell_68243 NA
cell_43579 AGAGCGAC	4 E8.5	FALSE	E8.0	Cardiomyo cell_12693 NA
cell_43580 AGAGCGAC	4 E8.5	FALSE	E8.0	Haematoer cell_12578 EC2
cell_43581 AGAGCGAC	4 E8.5	FALSE	E8.25	Surface ect cell_37819 NA
cell_43582 AGAGCGAC	4 E8.5	FALSE	E8.0	Rostral neu cell_91342 NA
cell_43583 AGAGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_43584 AGAGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_43585 AGAGCGAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_12419 BP2
cell_43586 AGAGCGAC	4 E8.5	FALSE	E8.5	Doublet cell_38819 NA
cell_43587 AGAGCGAC	4 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_43588 AGAGCGAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_68840 NA
cell_43589 AGAGCGAC	4 E8.5	FALSE	E8.25	NMP cell_13341 NA
cell_43590 AGAGCGAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_75509 Ery2
cell_43591 AGAGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_43592 AGAGCGAC	4 E8.5	FALSE	E8.25	Somitic me cell_26680 NA
cell_43593 AGAGCGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_31749 NA
cell_43594 AGAGCGAT	4 E8.5	FALSE	E8.25	Forebrain/ cell_63679 NA
cell_43595 AGAGCGAT	4 E8.5	FALSE	E8.25	Mesenchyr cell_63844 NA
cell_43596 AGAGCGAT	4 E8.5	FALSE	E8.5	Doublet cell_37022 NA
cell_43597 AGAGCGAT	4 E8.5	FALSE	E8.25	Intermedia cell_13067 NA
cell_43598 AGAGCGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13258 Ery2
cell_43599 AGAGCGAT	4 E8.5	FALSE	E8.25	Intermedia cell_13242 NA
cell_43600 AGAGCTTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64297 NA
cell_43601 AGAGCTTA	4 E8.5	FALSE	E8.25	Cardiomyo cell_13619 NA
cell_43602 AGAGCTTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_69591 NA
cell_43603 AGAGCTTA	4 E8.5	FALSE	E8.5	Forebrain/ cell_40109 NA
cell_43604 AGAGCTTA	4 E8.5	FALSE	E8.25	Paraxial me cell_95005 NA
cell_43605 AGAGCTTA	4 E8.5	FALSE	E8.25	Haematoer cell_10318 EC2
cell_43606 AGAGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery3
cell_43607 AGAGCTTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13529 NA
cell_43608 AGAGCTTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_94564 NA
cell_43609 AGAGCTTG	4 E8.5	FALSE	E8.0	Surface ect cell_11720 NA
cell_43610 AGAGCTTG	4 E8.5	FALSE	E8.25	ExE mesod cell_68110 NA
cell_43611 AGAGCTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_43612 AGAGCTTT	4 E8.5	FALSE	E8.25	ExE mesod cell_94823 NA
cell_43613 AGAGCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery3
cell_43614 AGAGCTTT	4 E8.5	FALSE	E8.25	Intermedia cell_94623 NA
cell_43615 AGAGCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3

cell_43616 AGAGCTTT	4 E8.5	FALSE	E8.5	Stripped cell_13563 NA
cell_43617 AGAGCTTT	4 E8.5	FALSE	E8.5	Surface ect cell_10024 NA
cell_43618 AGAGCTTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13795 NA
cell_43619 AGAGCTTT	4 E8.5	FALSE	E8.25	Forebrain/I cell_67039 NA
cell_43620 AGAGCTTT	4 E8.5	FALSE	E8.25	Surface ect cell_72081 NA
cell_43621 AGAGTGG/	4 E8.5	FALSE	E8.0	Erythroid2 cell_17210 Ery2
cell_43622 AGAGTGG/	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_43623 AGAGTGG/	4 E8.5	FALSE	E8.25	Erythroid1 cell_26364 Ery1
cell_43624 AGAGTGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_43625 AGAGTGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery4
cell_43626 AGAGTGG/	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_43627 AGAGTGG/	4 E8.5	FALSE	E8.5	Doublet cell_13271 NA
cell_43628 AGAGTGG(	4 E8.5	FALSE	E7.75	Mesenchyr cell_63728 NA
cell_43629 AGAGTGG(	4 E8.5	FALSE	E8.25	Paraxial m cell_13096 NA
cell_43630 AGAGTGG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13044 Ery4
cell_43631 AGAGTGG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_43632 AGAGTGG(	4 E8.5	FALSE	E8.25	NMP cell_63939 NA
cell_43633 AGAGTGG(	4 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_43634 AGAGTGG(	4 E8.5	FALSE	E8.25	Allantois cell_75367 NA
cell_43635 AGAGTGG(	4 E8.5	FALSE	E8.25	Erythroid2 cell_64559 Ery2
cell_43636 AGAGTGG(	4 E8.5	FALSE	E8.0	Haematoer cell_22623 EC3
cell_43637 AGAGTGG(	4 E8.5	FALSE	E8.25	Spinal cord cell_37828 NA
cell_43638 AGAGTGG(	4 E8.5	FALSE	E8.25	Paraxial m cell_41130 NA
cell_43639 AGAGTGG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery3
cell_43640 AGAGTGG(	4 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_43641 AGAGTGG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_43642 AGAGTGGI	4 E8.5	FALSE	E8.25	Paraxial m cell_93447 NA
cell_43643 AGAGTGGI	4 E8.5	FALSE	E8.25	Mesenchyr cell_65675 NA
cell_43644 AGAGTGGI	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_43645 AGAGTGGI	4 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery2
cell_43646 AGAGTGGI	4 E8.5	FALSE	E8.25	Forebrain/I cell_94356 NA
cell_43647 AGAGTGGI	4 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_43648 AGAGTGGI	4 E8.5	FALSE	E8.25	Mesenchyr cell_75527 NA
cell_43649 AGAGTGGI	4 E8.5	FALSE	E8.5	Forebrain/I cell_38617 NA
cell_43650 AGATCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37776 Ery3
cell_43651 AGATCTGA	4 E8.5	FALSE	E7.75	Paraxial m cell_17375 NA
cell_43652 AGATCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_43653 AGATCTGA	4 E8.5	FALSE	E7.75	Mesenchyr cell_8146 NA
cell_43654 AGATCTGA	4 E8.5	FALSE	E8.25	Paraxial m cell_63671 NA
cell_43655 AGATCTGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_72599 Ery2
cell_43656 AGATCTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13837 Ery2
cell_43657 AGATCTGA	4 E8.5	FALSE	E8.5	Neural cres cell_95732 NA
cell_43658 AGATCTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_43659 AGATCTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_98592 Ery4
cell_43660 AGATCTGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_63523 NA
cell_43661 AGATCTGC	4 E8.5	FALSE	E8.25	Intermedia cell_65536 NA
cell_43662 AGATCTGC	4 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_43663 AGATCTGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65323 NA
cell_43664 AGATCTGC	4 E8.5	FALSE	E8.25	Allantois cell_75655 NA
cell_43665 AGATCTGC	4 E8.5	FALSE	E8.25	NMP cell_40040 NA
cell_43666 AGATCTGG	4 E8.5	FALSE	E8.5	Allantois cell_13803 NA
cell_43667 AGATCTGG	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_43668 AGATCTGG	4 E8.5	FALSE	E8.5	Somitic me cell_66592 NA
cell_43669 AGATCTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_43670 AGATCTGG	4 E8.5	FALSE	E8.25	ExE mesod cell_93065 NA
cell_43671 AGATCTGG	4 E8.5	FALSE	E8.5	Paraxial m cell_10154 NA
cell_43672 AGATCTGG	4 E8.5	FALSE	E8.5	Def. endod cell_13299 NA
cell_43673 AGATCTGG	4 E8.5	FALSE	E8.0	Blood prog cell_12484 BP2

cell_43674 AGATCTGG	4 E8.5	FALSE	E8.25	Doublet cell_13786 NA
cell_43675 AGATCTGG	4 E8.5	FALSE	E8.5	Gut cell_13645 NA
cell_43676 AGATCTGT	4 E8.5	FALSE	E7.75	Erythroid1 cell_27563 Ery2
cell_43677 AGATCTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13468 Ery3
cell_43678 AGATCTGT	4 E8.5	FALSE	E8.25	Gut cell_64706 NA
cell_43679 AGATCTGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_73775 NA
cell_43680 AGATCTGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_92740 NA
cell_43681 AGATCTGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_38312 NA
cell_43682 AGATCTGT	4 E8.5	FALSE	E8.5	Neural cres cell_13599 NA
cell_43683 AGATCTGT	4 E8.5	FALSE	E8.25	Doublet cell_91707 NA
cell_43684 AGATCTGT	4 E8.5	FALSE	E8.25	Intermedia cell_12507 NA
cell_43685 AGATCTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery3
cell_43686 AGATCTGT	4 E8.5	FALSE	E8.5	Neural cres cell_41066 NA
cell_43687 AGATCTGT	4 E8.5	FALSE	E8.25	Paraxial me cell_68372 NA
cell_43688 AGATCTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_43689 AGATCTGT	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_43690 AGATCTGT	4 E8.5	FALSE	E8.25	Spinal cord cell_63922 NA
cell_43691 AGATCTGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_10257 NA
cell_43692 AGATTGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_43693 AGATTGCA	4 E8.5	FALSE	E8.25	Somitic me cell_73281 NA
cell_43694 AGATTGCA	4 E8.5	FALSE	E8.5	Forebrain/I cell_69551 NA
cell_43695 AGATTGCA	4 E8.5	FALSE	E8.5	Forebrain/I cell_67440 NA
cell_43696 AGATTGCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_10194 NA
cell_43697 AGATTGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_43698 AGATTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery4
cell_43699 AGATTGCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13410 NA
cell_43700 AGATTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_43701 AGATTGCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13775 NA
cell_43702 AGATTGCC	4 E8.5	FALSE	E8.25	Neural cres cell_66030 NA
cell_43703 AGATTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_43704 AGATTGCC	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_43705 AGATTGCC	4 E8.5	FALSE	E8.5	Allantois cell_38180 NA
cell_43706 AGATTGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_43707 AGATTGCG	4 E8.5	FALSE	E8.25	NMP cell_94619 NA
cell_43708 AGATTGCG	4 E8.5	FALSE	E8.5	Neural cres cell_13220 NA
cell_43709 AGATTGCG	4 E8.5	FALSE	E7.75	Pharyngeal cell_11682 NA
cell_43710 AGATTGCG	4 E8.5	FALSE	E8.5	Allantois cell_99359 NA
cell_43711 AGATTGCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_43712 AGATTGCT	4 E8.5	FALSE	E8.5	Erythroid2 cell_96380 Ery4
cell_43713 AGATTGCT	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_43714 AGATTGCT	4 E8.5	FALSE	E8.25	Erythroid3 cell_13483 Ery4
cell_43715 AGATTGCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_99327 NA
cell_43716 AGATTGCT	4 E8.5	FALSE	E8.25	Doublet cell_10329 NA
cell_43717 AGATTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_43718 AGATTGCT	4 E8.5	FALSE	E8.5	Doublet cell_13137 NA
cell_43719 AGCAGCCA	4 E8.5	FALSE	E8.0	Surface ect cell_94954 NA
cell_43720 AGCAGCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_75952 NA
cell_43721 AGCAGCCA	4 E8.5	FALSE	E8.25	Surface ect cell_93365 NA
cell_43722 AGCAGCCA	4 E8.5	FALSE	E8.25	ExE mesod cell_91349 NA
cell_43723 AGCAGCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_43724 AGCAGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13848 Ery3
cell_43725 AGCAGCCA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13796 Ery2
cell_43726 AGCAGCCA	4 E8.5	FALSE	E8.25	Doublet cell_98082 NA
cell_43727 AGCAGCCA	4 E8.5	FALSE	E8.0	Gut cell_12703 NA
cell_43728 AGCAGCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_10309 NA
cell_43729 AGCAGCCA	4 E8.5	FALSE	E8.25	Paraxial me cell_99732 NA
cell_43730 AGCAGCCA	4 E8.5	FALSE	E8.5	Spinal cord cell_39087 NA
cell_43731 AGCAGCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4

cell_43732 AGCAGCCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_43733 AGCAGCCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64362 NA
cell_43734 AGCAGCCC	4 E8.5	FALSE	E8.5	Allantois cell_98120 NA
cell_43735 AGCAGCCC	4 E8.5	FALSE	E8.5	Neural cres cell_13918 NA
cell_43736 AGCAGCCC	4 E8.5	FALSE	E8.25	Intermedia cell_94175 NA
cell_43737 AGCAGCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13927 Ery3
cell_43738 AGCAGCCC	4 E8.5	FALSE	E8.0	Intermedia cell_11767 NA
cell_43739 AGCAGCCC	4 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_43740 AGCAGCCC	4 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_43741 AGCAGCCC	4 E8.5	FALSE	E8.5	Erythroid2 cell_70153 Ery2
cell_43742 AGCAGCCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_12598 Ery1
cell_43743 AGCAGCCC	4 E8.5	FALSE	E8.0	Pharyngeal cell_13283 NA
cell_43744 AGCAGCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_43745 AGCAGCCT	4 E8.5	FALSE	E8.25	Surface ect cell_64927 NA
cell_43746 AGCAGCCT	4 E8.5	FALSE	E8.25	Doublet cell_93827 NA
cell_43747 AGCAGCCT	4 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_43748 AGCAGCCT	4 E8.5	FALSE	E8.25	Allantois cell_68494 NA
cell_43749 AGCAGCCT	4 E8.5	FALSE	E8.25	ExE mesod cell_64716 NA
cell_43750 AGCAGCCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94346 Ery2
cell_43751 AGCATACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery4
cell_43752 AGCATACA	4 E8.5	FALSE	E8.5	Forebrain/I cell_39018 NA
cell_43753 AGCATACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13205 Ery4
cell_43754 AGCATACC	4 E8.5	FALSE	E8.25	ExE mesod cell_72493 NA
cell_43755 AGCATACC	4 E8.5	FALSE	E8.5	Spinal cord cell_40300 NA
cell_43756 AGCATACC	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_43757 AGCATACC	4 E8.5	FALSE	E8.5	Spinal cord cell_13665 NA
cell_43758 AGCATACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_43759 AGCATACC	4 E8.5	FALSE	E8.5	Surface ect cell_12747 NA
cell_43760 AGCATACC	4 E8.5	FALSE	E8.25	Paraxial me cell_66889 NA
cell_43761 AGCATACC	4 E8.5	FALSE	E8.25	Surface ect cell_65623 NA
cell_43762 AGCATACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery2
cell_43763 AGCATACG	4 E8.5	FALSE	E8.5	Doublet cell_27442 NA
cell_43764 AGCATACG	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_43765 AGCATACG	4 E8.5	FALSE	E8.25	Endotheliu cell_65390 EC8
cell_43766 AGCATACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_43767 AGCATACG	4 E8.5	FALSE	E8.25	Paraxial me cell_69435 NA
cell_43768 AGCATACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_43769 AGCATACG	4 E8.5	FALSE	E7.75	Mesenchyr cell_17617 NA
cell_43770 AGCATACT	4 E8.5	FALSE	E8.25	Erythroid3 cell_97123 Ery2
cell_43771 AGCATACT	4 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_43772 AGCATACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_98996 NA
cell_43773 AGCATACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_43774 AGCATACT	4 E8.5	FALSE	E8.0	Doublet cell_99441 NA
cell_43775 AGCATACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_10109 NA
cell_43776 AGCATACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_96260 NA
cell_43777 AGCCTAAA	4 E8.5	FALSE	E8.5	Forebrain/I cell_10213 NA
cell_43778 AGCCTAAA	4 E8.5	FALSE	E8.0	Haematoer cell_37151 EC2
cell_43779 AGCCTAAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_31685 NA
cell_43780 AGCCTAAA	4 E8.5	FALSE	E8.5	Forebrain/I cell_38649 NA
cell_43781 AGCCTAAC	4 E8.5	FALSE	E8.5	Spinal cord cell_10260 NA
cell_43782 AGCCTAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_43783 AGCCTAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_71344 Ery3
cell_43784 AGCCTAAC	4 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_43785 AGCCTAAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_16817 Ery1
cell_43786 AGCCTAAC	4 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_43787 AGCCTAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_43788 AGCCTAAC	4 E8.5	FALSE	E8.25	Intermedia cell_67273 NA
cell_43789 AGCCTAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3

cell_43790 AGCCTAAC	4 E8.5	FALSE	E8.5	Surface ect cell_67489 NA
cell_43791 AGCCTAAG	4 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_43792 AGCCTAAG	4 E8.5	FALSE	E8.5	Stripped cell_13634 NA
cell_43793 AGCCTAAG	4 E8.5	FALSE	E8.25	NMP cell_12277 NA
cell_43794 AGCCTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_43795 AGCCTAAG	4 E8.5	FALSE	E8.5	Surface ect cell_13565 NA
cell_43796 AGCCTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_43797 AGCCTAAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_12647 NA
cell_43798 AGCCTAAG	4 E8.5	FALSE	E8.25	Intermedia cell_67273 NA
cell_43799 AGCCTAAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_75674 NA
cell_43800 AGCCTAAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13267 NA
cell_43801 AGCCTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_43802 AGCCTAAG	4 E8.5	FALSE	E8.5	Doublet cell_97060 NA
cell_43803 AGCCTAAG	4 E8.5	FALSE	E8.25	Endotheliu cell_97285 EC4
cell_43804 AGCCTAAG	4 E8.5	FALSE	E8.25	Haematoer cell_71671 EC2
cell_43805 AGCCTAAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_43806 AGCCTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_43807 AGCCTAAT	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_43808 AGCCTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_43809 AGCGGTCA	4 E8.5	FALSE	E8.5	Allantois cell_13100 NA
cell_43810 AGCGGTCA	4 E8.5	FALSE	E8.5	Doublet cell_96854 NA
cell_43811 AGCGGTCA	4 E8.5	FALSE	E8.25	Paraxial m cell_75148 NA
cell_43812 AGCGGTCA	4 E8.5	FALSE	E8.25	Haematoer cell_76157 EC1
cell_43813 AGCGGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_43814 AGCGGTCA	4 E8.5	FALSE	E8.5	Mesenchyr cell_40549 NA
cell_43815 AGCGGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_43816 AGCGGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_43817 AGCGGTCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_40247 NA
cell_43818 AGCGGTCC	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_43819 AGCGGTCC	4 E8.5	FALSE	E8.5	Neural cres cell_72607 NA
cell_43820 AGCGGTCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_95052 NA
cell_43821 AGCGGTCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_69551 NA
cell_43822 AGCGGTCC	4 E8.5	FALSE	E8.0	Haematoer cell_12139 EC1
cell_43823 AGCGGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery2
cell_43824 AGCGGTCC	4 E8.5	FALSE	E8.25	Allantois cell_69912 NA
cell_43825 AGCGGTCC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_43826 AGCGGTCC	4 E8.5	FALSE	E8.0	Nascent m cell_10259 NA
cell_43827 AGCGGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_43828 AGCGGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_43829 AGCGGTCC	4 E8.5	FALSE	E8.5	Cardiomyo cell_99197 NA
cell_43830 AGCGGTCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery2
cell_43831 AGCGGTCT	4 E8.5	FALSE	E8.0	Pharyngeal cell_17530 NA
cell_43832 AGCGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_43833 AGCGGTCT	4 E8.5	FALSE	E8.25	NMP cell_64997 NA
cell_43834 AGCGGTCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_69926 Ery2
cell_43835 AGCGGTCT	4 E8.5	FALSE	E8.5	Forebrain/I cell_37318 NA
cell_43836 AGCGGTCT	4 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_43837 AGCGTATA	4 E8.5	FALSE	E8.5	Haematoer cell_70553 EC1
cell_43838 AGCGTATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_43839 AGCGTATA	4 E8.5	FALSE	E8.25	Paraxial m cell_13217 NA
cell_43840 AGCGTATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_43841 AGCGTATA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64880 NA
cell_43842 AGCGTATA	4 E8.5	FALSE	E8.25	Erythroid3 cell_13258 Ery2
cell_43843 AGCGTATA	4 E8.5	FALSE	E8.25	Erythroid1 cell_36572 Ery2
cell_43844 AGCGTATA	4 E8.5	FALSE	E8.25	Neural cres cell_13578 NA
cell_43845 AGCGTATA	4 E8.5	FALSE	E8.5	Spinal cord cell_76256 NA
cell_43846 AGCGTATA	4 E8.5	FALSE	E8.25	Forebrain/I cell_92053 NA
cell_43847 AGCGTATC	4 E8.5	FALSE	E8.5	Cardiomyo cell_97181 NA

cell_43848 AGCGTATC	4 E8.5	FALSE	E7.75	Pharyngeal cell_13238 NA
cell_43849 AGCGTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery4
cell_43850 AGCGTATC	4 E8.5	FALSE	E8.25	Erythroid1 cell_65926 Ery1
cell_43851 AGCGTATC	4 E8.5	FALSE	E8.25	Paraxial me cell_10058 NA
cell_43852 AGCGTATC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69913 NA
cell_43853 AGCGTATC	4 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_43854 AGCGTATG	4 E8.5	FALSE	E8.25	NMP cell_10168 NA
cell_43855 AGCGTATG	4 E8.5	FALSE	E8.0	Blood prog cell_13383 BP3
cell_43856 AGCGTATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_43857 AGCGTATG	4 E8.5	FALSE	E8.25	Endotheliu cell_11640 Haem4
cell_43858 AGCGTATG	4 E8.5	FALSE	E8.25	Doublet cell_70472 NA
cell_43859 AGCGTATG	4 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_43860 AGCGTATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_43861 AGCGTATT	4 E8.5	FALSE	E8.25	Endotheliu cell_92974 EC7
cell_43862 AGCGTATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_34227 Ery1
cell_43863 AGCGTATT	4 E8.5	FALSE	E8.25	Paraxial me cell_94025 NA
cell_43864 AGCGTATT	4 E8.5	FALSE	E8.25	ExE mesod cell_76862 NA
cell_43865 AGCGTATT	4 E8.5	FALSE	E8.0	ExE ectode cell_21605 NA
cell_43866 AGCGTCGA	4 E8.5	FALSE	E8.25	Surface ect cell_94881 NA
cell_43867 AGCGTCGA	4 E8.5	FALSE	E8.5	Mesenchyr cell_13548 NA
cell_43868 AGCGTCGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_67492 NA
cell_43869 AGCGTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_43870 AGCGTCGA	4 E8.5	FALSE	E7.75	ExE ectode cell_17622 NA
cell_43871 AGCGTCGA	4 E8.5	FALSE	E8.0	Pharyngeal cell_11629 NA
cell_43872 AGCGTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_43873 AGCGTCGA	4 E8.5	FALSE	E8.25	Paraxial me cell_77179 NA
cell_43874 AGCGTCGC	4 E8.5	FALSE	E8.25	NMP cell_13341 NA
cell_43875 AGCGTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_43876 AGCGTCGC	4 E8.5	FALSE	E7.75	ExE mesod cell_51139 NA
cell_43877 AGCGTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_43878 AGCGTCGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_74937 NA
cell_43879 AGCGTCGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69589 NA
cell_43880 AGCGTCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery2
cell_43881 AGCGTCGC	4 E8.5	FALSE	E8.5	Spinal cord cell_99171 NA
cell_43882 AGCGTCGC	4 E8.5	FALSE	E8.25	Intermedia cell_72070 NA
cell_43883 AGCGTCGC	4 E8.5	FALSE	E8.0	Allantois cell_12294 NA
cell_43884 AGCGTCGC	4 E8.5	FALSE	E8.25	Doublet cell_67083 NA
cell_43885 AGCGTCGT	4 E8.5	FALSE	E8.25	Cardiomyo cell_18605 NA
cell_43886 AGCGTCGT	4 E8.5	FALSE	E8.25	Gut cell_92619 NA
cell_43887 AGCGTCGT	4 E8.5	FALSE	E8.25	Doublet cell_13391 NA
cell_43888 AGCGTCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13044 Ery3
cell_43889 AGCGTCGT	4 E8.5	FALSE	E8.25	Haematoer cell_92106 EC2
cell_43890 AGCGTCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_43891 AGCGTCGT	4 E8.5	FALSE	E8.25	Haematoer cell_12569 EC1
cell_43892 AGCGTCGT	4 E8.5	FALSE	E7.75	PGC cell_67331 NA
cell_43893 AGCTCCTA	4 E8.5	FALSE	E8.25	Intermedia cell_70507 NA
cell_43894 AGCTCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_43895 AGCTCCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_66200 NA
cell_43896 AGCTCCTA	4 E8.5	FALSE	E8.0	Intermedia cell_20299 NA
cell_43897 AGCTCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_43898 AGCTCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_43899 AGCTCCTA	4 E8.5	FALSE	E8.5	Surface ect cell_13745 NA
cell_43900 AGCTCCTA	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_43901 AGCTCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_43902 AGCTCCTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_43903 AGCTCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13467 Ery4
cell_43904 AGCTCCTC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_43905 AGCTCCTC	4 E8.5	FALSE	E8.25	Paraxial me cell_72506 NA

cell_43906 AGCTCCTC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13220 NA
cell_43907 AGCTCCTC	4 E8.5	FALSE	E7.75	Blood prog	cell_27373 My
cell_43908 AGCTCCTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_97123 Ery4
cell_43909 AGCTCCTC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_38477 NA
cell_43910 AGCTCCTC	4 E8.5	FALSE	E8.25	Erythroid2	cell_70153 Ery2
cell_43911 AGCTCCTC	4 E8.5	FALSE	E8.25	Paraxial me	cell_74121 NA
cell_43912 AGCTCCTG	4 E8.5	FALSE	E8.25	Forebrain/l	cell_13428 NA
cell_43913 AGCTCCTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_37489 Ery3
cell_43914 AGCTCCTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_98416 Ery4
cell_43915 AGCTCCTG	4 E8.5	FALSE	E8.5	Stripped	cell_75875 NA
cell_43916 AGCTCCTG	4 E8.5	FALSE	E8.5	Erythroid2	cell_75915 Ery4
cell_43917 AGCTCCTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13634 Ery3
cell_43918 AGCTCCTG	4 E8.5	FALSE	E8.25	Erythroid1	cell_19884 Ery1
cell_43919 AGCTCCTG	4 E8.5	FALSE	E8.5	ExE mesod	cell_68973 NA
cell_43920 AGCTCCTG	4 E8.5	FALSE	E8.5	Neural cres	cell_95732 NA
cell_43921 AGCTCCTT	4 E8.5	FALSE	E8.5	ExE mesod	cell_13637 NA
cell_43922 AGCTCCTT	4 E8.5	FALSE	E7.5	Haematoer	cell_78229 EC2
cell_43923 AGCTCCTT	4 E8.5	FALSE	E8.5	Erythroid2	cell_13483 Ery2
cell_43924 AGCTCCTT	4 E8.5	FALSE	E8.25	Doublet	cell_74695 NA
cell_43925 AGCTCCTT	4 E8.5	FALSE	E8.0	Doublet	cell_12055 NA
cell_43926 AGCTCCTT	4 E8.5	FALSE	E8.5	Paraxial me	cell_38102 NA
cell_43927 AGCTCCTT	4 E8.5	FALSE	E8.5	Forebrain/l	cell_98517 NA
cell_43928 AGCTCCTT	4 E8.5	FALSE	E8.5	Gut	cell_99361 NA
cell_43929 AGCTCCTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13756 Ery3
cell_43930 AGCTCCTT	4 E8.5	FALSE	E8.25	NMP	cell_93923 NA
cell_43931 AGCTCCTT	4 E8.5	FALSE	E8.25	Blood prog	cell_31855 BP4
cell_43932 AGCTCCTT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_13322 NA
cell_43933 AGCTCTCA	4 E8.5	FALSE	E8.5	Paraxial me	cell_63814 NA
cell_43934 AGCTCTCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13041 Ery4
cell_43935 AGCTCTCA	4 E8.5	FALSE	E8.5	Doublet	cell_10069 NA
cell_43936 AGCTCTCA	4 E8.5	FALSE	E8.25	Erythroid1	cell_31901 Ery2
cell_43937 AGCTCTCA	4 E8.5	FALSE	E8.25	Somitic me	cell_25800 NA
cell_43938 AGCTCTCA	4 E8.5	FALSE	E8.0	Doublet	cell_12789 NA
cell_43939 AGCTCTCA	4 E8.5	FALSE	E8.25	Surface ect	cell_67338 NA
cell_43940 AGCTCTCA	4 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_43941 AGCTCTCC	4 E8.5	FALSE	E8.25	Erythroid3	cell_72352 Ery3
cell_43942 AGCTCTCC	4 E8.5	FALSE	E7.75	Erythroid1	cell_11872 Ery1
cell_43943 AGCTCTCC	4 E8.5	FALSE	E8.25	Erythroid2	cell_66244 Ery2
cell_43944 AGCTCTCC	4 E8.5	FALSE	E8.5	Allantois	cell_97583 NA
cell_43945 AGCTCTCC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_91998 NA
cell_43946 AGCTCTCG	4 E8.5	FALSE	E8.25	Surface ect	cell_93068 NA
cell_43947 AGCTCTCG	4 E8.5	FALSE	E8.25	Somitic me	cell_95153 NA
cell_43948 AGCTCTCG	4 E8.5	FALSE	E8.25	Doublet	cell_68919 NA
cell_43949 AGCTCTCG	4 E8.5	FALSE	E8.25	Erythroid1	cell_76086 Ery2
cell_43950 AGCTCTCG	4 E8.5	FALSE	E8.0	Haematoer	cell_12578 EC2
cell_43951 AGCTCTCG	4 E8.5	FALSE	E8.5	Doublet	cell_10304 NA
cell_43952 AGCTCTCG	4 E8.5	FALSE	E8.25	Spinal cord	cell_64903 NA
cell_43953 AGCTCTCG	4 E8.5	FALSE	E8.5	Intermedia	cell_13404 NA
cell_43954 AGCTCTCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_10117 Ery3
cell_43955 AGCTCTCG	4 E8.5	FALSE	E8.25	Surface ect	cell_97335 NA
cell_43956 AGCTCTCT	4 E8.5	FALSE	E8.25	Erythroid3	cell_65543 Ery2
cell_43957 AGCTCTCT	4 E8.5	FALSE	E7.75	Paraxial me	cell_13553 NA
cell_43958 AGCTCTCT	4 E8.5	FALSE	E8.5	Paraxial me	cell_99732 NA
cell_43959 AGCTCTCT	4 E8.5	FALSE	E8.25	NMP	cell_10325 NA
cell_43960 AGCTCTCT	4 E8.5	FALSE	E8.25	Haematoer	cell_35108 EC1
cell_43961 AGCTTGAA	4 E8.5	FALSE	E8.25	Spinal cord	cell_94071 NA
cell_43962 AGCTTGAA	4 E8.5	FALSE	E8.5	Stripped	cell_68017 NA
cell_43963 AGCTTGAA	4 E8.5	FALSE	E8.5	Neural cres	cell_96718 NA

cell_43964 AGCTTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_43965 AGCTTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery3
cell_43966 AGCTTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_43967 AGCTTGAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_66584 NA
cell_43968 AGCTTGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_13099 NA
cell_43969 AGCTTGAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_43970 AGCTTGAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_43971 AGCTTGAC	4 E8.5	FALSE	E8.25	Caudal Me: cell_13021 NA
cell_43972 AGCTTGAC	4 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_43973 AGCTTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA
cell_43974 AGCTTGAC	4 E8.5	FALSE	E8.5	Endotheliu cell_13518 EC3
cell_43975 AGCTTGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_73375 NA
cell_43976 AGCTTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_94937 NA
cell_43977 AGCTTGAC	4 E8.5	FALSE	E8.5	Paraxial me cell_98305 NA
cell_43978 AGCTTGAC	4 E8.5	FALSE	E8.25	Allantois cell_38938 NA
cell_43979 AGCTTGAG	4 E8.5	FALSE	E8.25	Erythroid3 cell_13526 Ery2
cell_43980 AGCTTGAG	4 E8.5	FALSE	E8.25	Doublet cell_95454 NA
cell_43981 AGCTTGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_69269 NA
cell_43982 AGCTTGAG	4 E8.5	FALSE	E8.25	Erythroid3 cell_13175 Ery2
cell_43983 AGCTTGAG	4 E8.5	FALSE	E8.5	Forebrain/I cell_67329 NA
cell_43984 AGCTTGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery2
cell_43985 AGCTTGAG	4 E8.5	FALSE	E8.0	Haematoer cell_12336 EC2
cell_43986 AGCTTGAG	4 E8.5	FALSE	E8.5	Allantois cell_13100 NA
cell_43987 AGCTTGAG	4 E8.5	FALSE	E8.5	Neural cres cell_13196 NA
cell_43988 AGCTTGAT	4 E8.5	FALSE	E8.5	Doublet cell_38012 NA
cell_43989 AGCTTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_43990 AGCTTGAT	4 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_43991 AGCTTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_43992 AGCTTGAT	4 E8.5	FALSE	E8.25	Spinal cord cell_67992 NA
cell_43993 AGGCCACA	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_43994 AGGCCACA	4 E8.5	FALSE	E8.0	Paraxial me cell_95513 NA
cell_43995 AGGCCACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_43996 AGGCCACA	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_43997 AGGCCACC	4 E8.5	FALSE	E8.5	Haematoer cell_13341 EC2
cell_43998 AGGCCACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13112 Ery4
cell_43999 AGGCCACC	4 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_44000 AGGCCACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_44001 AGGCCACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery3
cell_44002 AGGCCACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13137 Ery2
cell_44003 AGGCCACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_44004 AGGCCACC	4 E8.5	FALSE	E8.5	Doublet cell_10111 NA
cell_44005 AGGCCACC	4 E8.5	FALSE	E8.5	Intermedia cell_13319 NA
cell_44006 AGGCCACC	4 E8.5	FALSE	E8.25	Intermedia cell_67734 NA
cell_44007 AGGCCACC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13792 NA
cell_44008 AGGCCACC	4 E8.5	FALSE	E8.0	Rostral neu cell_4863 NA
cell_44009 AGGCCACC	4 E8.5	FALSE	E8.5	Forebrain/I cell_99318 NA
cell_44010 AGGCCACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44011 AGGCCACC	4 E8.5	FALSE	E8.25	Spinal cord cell_75318 NA
cell_44012 AGGCCACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_72065 NA
cell_44013 AGGCCACT	4 E8.5	FALSE	E8.25	ExE mesod cell_98396 NA
cell_44014 AGGCCACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_44015 AGGCCACT	4 E8.5	FALSE	E8.5	Neural cres cell_10285 NA
cell_44016 AGGCCACT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_44017 AGGCCACT	4 E8.5	FALSE	E8.5	ExE mesod cell_93242 NA
cell_44018 AGGCCACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_98300 NA
cell_44019 AGGCCACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13840 Ery3
cell_44020 AGGCCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_44021 AGGCCGTA	4 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA

cell_44022 AGGCCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_44023 AGGCCGTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_67555 NA
cell_44024 AGGCCGTA	4 E8.5	FALSE	E8.25	Gut cell_66348 NA
cell_44025 AGGCCGTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_97356 NA
cell_44026 AGGCCGTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_10191 NA
cell_44027 AGGCCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_44028 AGGCCGTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_63559 NA
cell_44029 AGGCCGTA	4 E8.5	FALSE	E8.25	Surface ect cell_74108 NA
cell_44030 AGGCCGTC	4 E8.5	FALSE	E8.25	Somitic me cell_19011 NA
cell_44031 AGGCCGTC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_44032 AGGCCGTC	4 E8.5	FALSE	E8.5	Allantois cell_68287 NA
cell_44033 AGGCCGTC	4 E8.5	FALSE	E8.0	Doublet cell_72747 NA
cell_44034 AGGCCGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_93593 NA
cell_44035 AGGCCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_44036 AGGCCGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_69575 NA
cell_44037 AGGCCGTC	4 E8.5	FALSE	E8.25	NMP cell_40136 NA
cell_44038 AGGCCGTC	4 E8.5	FALSE	E8.0	Erythroid1 cell_27332 Ery2
cell_44039 AGGCCGTC	4 E8.5	FALSE	E8.0	Endotheliu cell_12366 EC4
cell_44040 AGGCCGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery4
cell_44041 AGGCCGTC	4 E8.5	FALSE	E7.5	Haematoer cell_11001 Haem2
cell_44042 AGGCCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_44043 AGGCCGTC	4 E8.5	FALSE	E8.25	Caudal epil cell_33218 NA
cell_44044 AGGCCGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_66761 NA
cell_44045 AGGCCGTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_69760 NA
cell_44046 AGGCCGTC	4 E8.5	FALSE	E8.5	Neural cres cell_98438 NA
cell_44047 AGGCCGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63735 NA
cell_44048 AGGCCGTC	4 E8.5	FALSE	E8.5	Doublet cell_97992 NA
cell_44049 AGGCCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_44050 AGGCCGTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_70314 NA
cell_44051 AGGCCGTT	4 E8.5	FALSE	E8.25	Surface ect cell_68210 NA
cell_44052 AGGCCGTT	4 E8.5	FALSE	E8.25	Paraxial me cell_67014 NA
cell_44053 AGGCCGTT	4 E8.5	FALSE	E8.5	ExE mesod cell_13655 NA
cell_44054 AGGCCGTT	4 E8.5	FALSE	E8.5	Doublet cell_13717 NA
cell_44055 AGGCCGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_64025 Ery4
cell_44056 AGGCCGTT	4 E8.5	FALSE	E8.25	NMP cell_94906 NA
cell_44057 AGGCCGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_44058 AGGCCGTT	4 E8.5	FALSE	E8.0	Erythroid1 cell_12247 Ery1
cell_44059 AGGGAGT/	4 E8.5	FALSE	E8.25	Caudal Me: cell_93982 NA
cell_44060 AGGGAGT/	4 E8.5	FALSE	E8.25	Forebrain/i cell_21688 NA
cell_44061 AGGGAGT/	4 E8.5	FALSE	E8.25	Pharyngeal cell_93958 NA
cell_44062 AGGGAGT/	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery3
cell_44063 AGGGAGT/	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_44064 AGGGAGT/	4 E8.5	FALSE	E8.25	Mesenchyr cell_96443 NA
cell_44065 AGGGAGT/	4 E8.5	FALSE	E8.25	Doublet cell_10134 NA
cell_44066 AGGGAGT/	4 E8.5	FALSE	E8.0	Surface ect cell_70224 NA
cell_44067 AGGGAGT/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_44068 AGGGAGT/	4 E8.5	FALSE	E8.25	Haematoer cell_92644 EC2
cell_44069 AGGGAGTC	4 E8.5	FALSE	E8.25	Somitic me cell_13314 NA
cell_44070 AGGGAGTC	4 E8.5	FALSE	E8.5	Gut cell_38569 NA
cell_44071 AGGGAGTC	4 E8.5	FALSE	E8.5	Intermedia cell_10006 NA
cell_44072 AGGGAGTC	4 E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_44073 AGGGAGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_67203 NA
cell_44074 AGGGAGTC	4 E8.5	FALSE	E8.25	Surface ect cell_68693 NA
cell_44075 AGGGAGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_70743 NA
cell_44076 AGGGAGTC	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_44077 AGGGAGTC	4 E8.5	FALSE	E8.0	Erythroid1 cell_12295 Ery2
cell_44078 AGGGAGTC	4 E8.5	FALSE	E8.25	Allantois cell_74012 NA
cell_44079 AGGGAGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_64747 NA

cell_44080 AGGGAGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_10236 Ery4
cell_44081 AGGGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_44082 AGGGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery2
cell_44083 AGGGAGTT	4 E8.5	FALSE	E8.5	Forebrain/i cell_70980 NA
cell_44084 AGGGAGTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_27332 Ery2
cell_44085 AGGGAGTT	4 E8.5	FALSE	E8.5	Neural cres cell_13511 NA
cell_44086 AGGGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery4
cell_44087 AGGGAGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_44088 AGGGATG/	4 E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_44089 AGGGATG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_44090 AGGGATG/	4 E8.5	FALSE	E8.25	Endotheliu cell_76591 EC5
cell_44091 AGGGATG/	4 E8.5	FALSE	E8.5	Doublet cell_10026 NA
cell_44092 AGGGATG/	4 E8.5	FALSE	E8.25	Paraxial me cell_63751 NA
cell_44093 AGGGATG/	4 E8.5	FALSE	E8.0	Erythroid1 cell_95523 Ery1
cell_44094 AGGGATG/	4 E8.5	FALSE	E8.25	Intermedia cell_66657 NA
cell_44095 AGGGATGC	4 E8.5	FALSE	E8.5	Forebrain/i cell_63304 NA
cell_44096 AGGGATGC	4 E8.5	FALSE	E8.25	Surface ect cell_13393 NA
cell_44097 AGGGATGC	4 E8.5	FALSE	E8.25	Doublet cell_67651 NA
cell_44098 AGGGATGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_92483 NA
cell_44099 AGGGATGC	4 E8.5	FALSE	E8.25	Surface ect cell_13536 NA
cell_44100 AGGGATGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_44101 AGGGATGC	4 E8.5	FALSE	E8.25	Doublet cell_91995 NA
cell_44102 AGGGATGC	4 E8.5	FALSE	E8.5	Spinal cord cell_98885 NA
cell_44103 AGGGATGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_97225 NA
cell_44104 AGGGATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery4
cell_44105 AGGGATGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_44106 AGGGATGC	4 E8.5	FALSE	E8.5	Neural cres cell_13578 NA
cell_44107 AGGGATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_44108 AGGGATGC	4 E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_44109 AGGGATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_44110 AGGGATGC	4 E8.5	FALSE	E8.25	Doublet cell_98729 NA
cell_44111 AGGGATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44112 AGGGATGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13896 NA
cell_44113 AGGGATGC	4 E8.5	FALSE	E8.5	ExE mesod cell_68404 NA
cell_44114 AGGGATGT	4 E8.5	FALSE	E8.25	Doublet cell_93332 NA
cell_44115 AGGGATGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_34403 Ery1
cell_44116 AGGGATGT	4 E8.5	FALSE	E8.0	Doublet cell_35058 NA
cell_44117 AGGGATGT	4 E8.5	FALSE	E8.5	NMP cell_97409 NA
cell_44118 AGGGATGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_93178 BP2
cell_44119 AGGGATGT	4 E8.5	FALSE	E7.75	Gut cell_48979 NA
cell_44120 AGGGATGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery2
cell_44121 AGGGATGT	4 E8.5	FALSE	E8.25	Paraxial me cell_41220 NA
cell_44122 AGGGATGT	4 E8.5	FALSE	E7.75	Mesenchyr cell_12322 NA
cell_44123 AGGGTGA/	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_44124 AGGGTGA/	4 E8.5	FALSE	E8.25	Pharyngeal cell_11733 NA
cell_44125 AGGGTGA/	4 E8.5	FALSE	E8.5	Gut cell_97968 NA
cell_44126 AGGGTGA/	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_44127 AGGGTGA/	4 E8.5	FALSE	E8.25	Somitic me cell_64139 NA
cell_44128 AGGGTGA/	4 E8.5	FALSE	E8.25	Forebrain/i cell_13877 NA
cell_44129 AGGGTGA/	4 E8.5	FALSE	E8.25	Erythroid2 cell_94472 Ery2
cell_44130 AGGGTGA/	4 E8.5	FALSE	E8.5	Doublet cell_99167 NA
cell_44131 AGGGTGA/	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_44132 AGGGTGA/	4 E8.5	FALSE	E8.25	NMP cell_66183 NA
cell_44133 AGGGTGA/	4 E8.5	FALSE	E8.25	Forebrain/i cell_71579 NA
cell_44134 AGGGTGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_44135 AGGGTGA/	4 E8.5	FALSE	E8.25	Surface ect cell_10282 NA
cell_44136 AGGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_94194 NA
cell_44137 AGGGTGAC	4 E8.5	FALSE	E8.0	Haematoer cell_34829 EC2

cell_44138 AGGGTGAC	4 E8.5	FALSE	E7.75	Erythroid1 cell_18366 Ery1
cell_44139 AGGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13343 Ery4
cell_44140 AGGGTGAC	4 E8.5	FALSE	E8.25	Surface ect cell_64654 NA
cell_44141 AGGGTGAC	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_44142 AGGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_92274 NA
cell_44143 AGGGTGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_73927 NA
cell_44144 AGGGTGAC	4 E8.5	FALSE	E8.5	Forebrain/l cell_10278 NA
cell_44145 AGGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_99881 NA
cell_44146 AGGGTGAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_44147 AGGGTGAC	4 E8.5	FALSE	E8.25	Haematoer cell_12558 EC1
cell_44148 AGGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_44149 AGGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_65497 NA
cell_44150 AGGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_44151 AGGGTGAC	4 E8.5	FALSE	E8.5	Intermedia cell_13436 NA
cell_44152 AGGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_76095 NA
cell_44153 AGGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_44154 AGGGTGAC	4 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_44155 AGGGTGA	4 E8.5	FALSE	E8.25	Somitic me cell_68520 NA
cell_44156 AGGGTGA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13209 Ery2
cell_44157 AGGGTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44158 AGGGTGA	4 E8.5	FALSE	E8.25	Haematoer cell_73433 EC1
cell_44159 AGGGTGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_95286 NA
cell_44160 AGGTCATA	4 E8.5	FALSE	E8.25	Surface ect cell_72081 NA
cell_44161 AGGTCATA	4 E8.5	FALSE	E8.25	Somitic me cell_91595 NA
cell_44162 AGGTCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_44163 AGGTCATA	4 E8.5	FALSE	E8.25	Erythroid3 cell_65299 Ery4
cell_44164 AGGTCATA	4 E8.5	FALSE	E8.25	Somitic me cell_68666 NA
cell_44165 AGGTCATA	4 E8.5	FALSE	E8.25	Endotheliu cell_94506 EC4
cell_44166 AGGTCATC	4 E8.5	FALSE	E8.5	ExE mesod cell_38203 NA
cell_44167 AGGTCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_44168 AGGTCATC	4 E8.5	FALSE	E8.5	Surface ect cell_72581 NA
cell_44169 AGGTCATC	4 E8.5	FALSE	E8.25	ExE mesod cell_69709 NA
cell_44170 AGGTCATG	4 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_44171 AGGTCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806 Ery4
cell_44172 AGGTCATG	4 E8.5	FALSE	E8.25	NMP cell_66162 NA
cell_44173 AGGTCATG	4 E8.5	FALSE	E8.5	Neural cres cell_13094 NA
cell_44174 AGGTCATG	4 E8.5	FALSE	E8.5	Neural cres cell_10186 NA
cell_44175 AGGTCATG	4 E8.5	FALSE	E8.25	Forebrain/l cell_10209 NA
cell_44176 AGGTCATG	4 E8.5	FALSE	E8.0	Erythroid1 cell_11928 BP2
cell_44177 AGGTCATT	4 E8.5	FALSE	E8.25	Pharyngeal cell_73124 NA
cell_44178 AGGTCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94865 Ery2
cell_44179 AGGTCATT	4 E8.5	FALSE	E8.25	Surface ect cell_66417 NA
cell_44180 AGGTCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_33765 Ery2
cell_44181 AGGTCATT	4 E8.5	FALSE	E8.25	Haematoer cell_10251 EC4
cell_44182 AGGTCATT	4 E8.5	FALSE	E8.25	Somitic me cell_64139 NA
cell_44183 AGGTCATT	4 E8.5	FALSE	E8.0	Doublet cell_69730 NA
cell_44184 AGGTCATT	4 E8.5	FALSE	E8.0	Doublet cell_76147 NA
cell_44185 AGGTCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65798 Ery2
cell_44186 AGGTCATT	4 E8.5	FALSE	E8.25	Surface ect cell_38261 NA
cell_44187 AGGTCCGA	4 E8.5	FALSE	E8.25	Forebrain/l cell_69210 NA
cell_44188 AGGTCCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_44189 AGGTCCGA	4 E8.5	FALSE	E8.5	Forebrain/l cell_13807 NA
cell_44190 AGGTCCGA	4 E8.5	FALSE	E8.25	Spinal cord cell_66903 NA
cell_44191 AGGTCCGA	4 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_44192 AGGTCCGA	4 E8.5	FALSE	E8.25	ExE mesod cell_67734 NA
cell_44193 AGGTCCGC	4 E8.5	FALSE	E8.25	Allantois cell_12064 NA
cell_44194 AGGTCCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_44195 AGGTCCGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_66855 NA

cell_44196 AGGTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_44197 AGGTCCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_66479 NA
cell_44198 AGGTCCGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63679 NA
cell_44199 AGGTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_44200 AGGTCCGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_69197 NA
cell_44201 AGGTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13840 Ery3
cell_44202 AGGTCCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_76738 Ery2
cell_44203 AGGTCCGC	4 E8.5	FALSE	E8.25	Doublet cell_67773 NA
cell_44204 AGGTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97059 Ery3
cell_44205 AGGTCCGC	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_44206 AGGTCCGC	4 E8.5	FALSE	E8.5	Neural crest cell_13599 NA
cell_44207 AGGTCCGC	4 E8.5	FALSE	E8.5	Allantois cell_13402 NA
cell_44208 AGGTCCGT	4 E8.5	FALSE	E8.25	Doublet cell_91950 NA
cell_44209 AGGTCCGT	4 E8.5	FALSE	E8.25	Mesenchyme cell_13666 NA
cell_44210 AGGTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery3
cell_44211 AGGTCCGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_76086 Ery2
cell_44212 AGGTCCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_44213 AGGTCCGT	4 E8.5	FALSE	E7.75	Doublet cell_25354 NA
cell_44214 AGTAGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13769 Ery4
cell_44215 AGTAGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13126 Ery4
cell_44216 AGTAGTCA	4 E8.5	FALSE	E8.25	Caudal Me cell_93817 NA
cell_44217 AGTAGTCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_17324 NA
cell_44218 AGTAGTCA	4 E8.5	FALSE	E8.5	Paraxial me cell_38421 NA
cell_44219 AGTAGTCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_68598 NA
cell_44220 AGTAGTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_44221 AGTAGTCA	4 E8.5	FALSE	E8.25	NMP cell_92899 NA
cell_44222 AGTAGTCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_66761 NA
cell_44223 AGTAGTCA	4 E8.5	FALSE	E8.25	Haematopoietic cell_10249 EC1
cell_44224 AGTAGTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66811 Ery2
cell_44225 AGTAGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13740 Ery3
cell_44226 AGTAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10061 Ery4
cell_44227 AGTAGTCC	4 E8.5	FALSE	E8.5	Doublet cell_13385 NA
cell_44228 AGTAGTCC	4 E8.5	FALSE	E8.25	Surface ectoderm cell_65837 NA
cell_44229 AGTAGTCC	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_44230 AGTAGTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_12910 NA
cell_44231 AGTAGTCC	4 E8.5	FALSE	E8.25	Surface ectoderm cell_67279 NA
cell_44232 AGTAGTCC	4 E8.5	FALSE	E8.0	Erythroid2 cell_32684 Ery2
cell_44233 AGTAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_44234 AGTAGTCC	4 E8.5	FALSE	E8.5	Allantois cell_75300 NA
cell_44235 AGTAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_44236 AGTAGTCC	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_44237 AGTAGTCG	4 E8.5	FALSE	E8.25	Erythroid1 cell_66904 Ery1
cell_44238 AGTAGTCG	4 E8.5	FALSE	E8.25	Spinal cord cell_74057 NA
cell_44239 AGTAGTCG	4 E8.5	FALSE	E7.75	Blood progenitor cell_11315 My
cell_44240 AGTAGTCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_69591 NA
cell_44241 AGTAGTCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_67804 NA
cell_44242 AGTAGTCG	4 E8.5	FALSE	E8.25	Surface ectoderm cell_66993 NA
cell_44243 AGTAGTCG	4 E8.5	FALSE	E8.5	Forebrain/i cell_13605 NA
cell_44244 AGTAGTCT	4 E8.5	FALSE	E8.25	Erythroid3 cell_97123 Ery3
cell_44245 AGTAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_44246 AGTAGTCT	4 E8.5	FALSE	E8.5	Allantois cell_9979 NA
cell_44247 AGTAGTCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_44248 AGTAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_44249 AGTAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_44250 AGTAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_44251 AGTAGTCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_16570 Ery2
cell_44252 AGTCTTAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_64950 NA
cell_44253 AGTCTTAA	4 E8.5	FALSE	E8.25	Somitic mesoderm cell_93420 NA

cell_44254 AGTCTTTA	4 E8.5	FALSE	E8.25	Blood prog cell_92576 BP3
cell_44255 AGTCTTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery3
cell_44256 AGTCTTTA	4 E8.5	FALSE	E8.25	Endotheliu cell_94506 EC5
cell_44257 AGTCTTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_44258 AGTCTTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_44259 AGTCTTTA	4 E8.5	FALSE	E8.5	Spinal cord cell_39836 NA
cell_44260 AGTCTTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_44261 AGTCTTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13888 Ery4
cell_44262 AGTCTTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_44263 AGTCTTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery4
cell_44264 AGTCTTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_44265 AGTCTTTG	4 E8.5	FALSE	E8.0	Doublet cell_12555 NA
cell_44266 AGTCTTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44267 AGTCTTTG	4 E8.5	FALSE	E8.25	ExE mesod cell_63268 NA
cell_44268 AGTCTTTT	4 E8.5	FALSE	E8.0	Surface ect cell_12397 NA
cell_44269 AGTCTTTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_93312 NA
cell_44270 AGTCTTTT	4 E8.5	FALSE	E8.25	Spinal cord cell_69325 NA
cell_44271 AGTCTTTT	4 E8.5	FALSE	E8.25	Caudal Me: cell_64421 NA
cell_44272 AGTCTTTT	4 E8.5	FALSE	E8.5	Forebrain/i cell_65937 NA
cell_44273 AGTCTTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_44274 AGTGAGG	4 E8.5	FALSE	E8.25	Surface ect cell_95644 NA
cell_44275 AGTGAGG	4 E8.5	FALSE	E8.25	Allantois cell_11578 NA
cell_44276 AGTGAGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_51683 NA
cell_44277 AGTGAGG	4 E8.5	FALSE	E7.25	Doublet cell_27388 NA
cell_44278 AGTGAGG	4 E8.5	FALSE	E8.25	Paraxial me cell_71552 NA
cell_44279 AGTGAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_44280 AGTGAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_69881 NA
cell_44281 AGTGAGG	4 E8.5	FALSE	E7.75	Erythroid1 cell_33332 Ery2
cell_44282 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_44283 AGTGAGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_37886 NA
cell_44284 AGTGAGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_13709 NA
cell_44285 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13456 Ery4
cell_44286 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_44287 AGTGAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_64419 NA
cell_44288 AGTGAGG	4 E8.5	FALSE	E8.25	Doublet cell_92384 NA
cell_44289 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_73498 Ery4
cell_44290 AGTGAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_44291 AGTGAGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_13819 NA
cell_44292 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13109 Ery3
cell_44293 AGTGAGG	4 E8.5	FALSE	E8.5	Allantois cell_13294 NA
cell_44294 AGTGAGG	4 E8.5	FALSE	E8.25	NMP cell_67973 NA
cell_44295 AGTGAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_44296 AGTGAGG	4 E8.5	FALSE	E8.25	Surface ect cell_13714 NA
cell_44297 AGTGAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_69551 NA
cell_44298 AGTGGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_77122 NA
cell_44299 AGTGGA	4 E8.5	FALSE	E8.25	ExE mesod cell_10249 NA
cell_44300 AGTGGA	4 E8.5	FALSE	E8.0	Haematoer cell_12544 EC2
cell_44301 AGTGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_44302 AGTGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_10010 NA
cell_44303 AGTGGA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12582 NA
cell_44304 AGTGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_44305 AGTGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_44306 AGTGGA	4 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_44307 AGTGGA	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_44308 AGTGGA	4 E8.5	FALSE	E8.5	Paraxial me cell_13278 NA
cell_44309 AGTGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_44310 AGTGGA	4 E8.5	FALSE	E7.75	Mesenchyr cell_97320 NA
cell_44311 AGTGGA	4 E8.5	FALSE	E8.25	Haematoer cell_70553 EC1

cell_44312 AGTGGGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_36572 Ery2
cell_44313 AGTGGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_44314 AGTGGGAC	4 E8.5	FALSE	E8.5	Intermedia cell_74107 NA
cell_44315 AGTGGGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_63233 NA
cell_44316 AGTGGGAC	4 E8.5	FALSE	E8.0	Doublet cell_67037 NA
cell_44317 AGTGGGAT	4 E8.5	FALSE	E8.5	Surface ect cell_95794 NA
cell_44318 AGTGGGAT	4 E8.5	FALSE	E8.25	Surface ect cell_70754 NA
cell_44319 AGTGGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_44320 AGTGGGAT	4 E8.5	FALSE	E8.5	Paraxial me cell_13456 NA
cell_44321 AGTGGGAT	4 E8.5	FALSE	E8.5	Allantois cell_13803 NA
cell_44322 AGTGGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_95111 NA
cell_44323 AGTGGGAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_74213 NA
cell_44324 AGTGTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_63543 Ery2
cell_44325 AGTGTCAA	4 E8.5	FALSE	E8.25	ExE mesod cell_64954 NA
cell_44326 AGTGTCAA	4 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_44327 AGTGTCAA	4 E8.5	FALSE	E8.25	Intermedia cell_76907 NA
cell_44328 AGTGTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_44329 AGTGTCAC	4 E8.5	FALSE	E8.5	Allantois cell_67426 NA
cell_44330 AGTGTCAC	4 E8.5	FALSE	E8.25	NMP cell_13795 NA
cell_44331 AGTGTCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_44332 AGTGTCAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_96871 NA
cell_44333 AGTGTCAC	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_44334 AGTGTCAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_91476 NA
cell_44335 AGTGTCAC	4 E8.5	FALSE	E8.25	Somitic me cell_68637 NA
cell_44336 AGTGTCAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_70240 NA
cell_44337 AGTGTCAG	4 E8.5	FALSE	E8.25	Paraxial me cell_64962 NA
cell_44338 AGTGTCAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_91281 NA
cell_44339 AGTGTCAG	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_44340 AGTGTCAG	4 E8.5	FALSE	E8.25	Endotheliu cell_75121 EC7
cell_44341 AGTGTCAG	4 E8.5	FALSE	E8.5	Doublet cell_38294 NA
cell_44342 AGTGTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery2
cell_44343 AGTGTCAG	4 E8.5	FALSE	E8.5	Intermedia cell_13640 NA
cell_44344 AGTGTCAG	4 E8.5	FALSE	E8.25	Somitic me cell_69295 NA
cell_44345 AGTGTCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_44346 AGTGTCAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_63412 Ery3
cell_44347 AGTGTCAT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery2
cell_44348 AGTGTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_44349 AGTGTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_38561 Ery3
cell_44350 AGTGTCAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13216 Ery4
cell_44351 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_44352 AGTTGGTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_93178 BP2
cell_44353 AGTTGGTA	4 E8.5	FALSE	E8.25	Spinal cord cell_98887 NA
cell_44354 AGTTGGTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_12043 NA
cell_44355 AGTTGGTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_10325 NA
cell_44356 AGTTGGTA	4 E8.5	FALSE	E8.5	Doublet cell_38012 NA
cell_44357 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_44358 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_44359 AGTTGGTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_70904 NA
cell_44360 AGTTGGTA	4 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_44361 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_44362 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96057 Ery3
cell_44363 AGTTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_44364 AGTTGGTA	4 E8.5	FALSE	E8.5	Doublet cell_39135 NA
cell_44365 AGTTGGTC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_44366 AGTTGGTC	4 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_44367 AGTTGGTC	4 E8.5	FALSE	E8.0	ExE mesod cell_11709 NA
cell_44368 AGTTGGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_44369 AGTTGGTG	4 E8.5	FALSE	E8.5	Neural cres cell_13334 NA

cell_44370 AGTTGGTG	4 E8.5	FALSE	E8.5	Forebrain/ cell_65301 NA
cell_44371 AGTTGGTG	4 E8.5	FALSE	E7.5	Haematoer cell_47227 EC2
cell_44372 AGTTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_44373 AGTTGGTG	4 E8.5	FALSE	E8.25	Intermedia cell_75009 NA
cell_44374 AGTTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_44375 AGTTGGTT	4 E8.5	FALSE	E8.25	Paraxial me cell_99507 NA
cell_44376 AGTTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_44377 AGTTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_44378 AGTTGGTT	4 E8.5	FALSE	E8.5	Forebrain/ cell_10147 NA
cell_44379 ATAACGCA	4 E8.5	FALSE	E8.5	Doublet cell_13522 NA
cell_44380 ATAACGCA	4 E8.5	FALSE	E8.5	Neural cres cell_97630 NA
cell_44381 ATAACGCA	4 E8.5	FALSE	E8.0	Doublet cell_39168 NA
cell_44382 ATAACGCA	4 E8.5	FALSE	E8.5	Allantois cell_10013 NA
cell_44383 ATAACGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99823 Ery4
cell_44384 ATAACGCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_10052 NA
cell_44385 ATAACGCA	4 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_44386 ATAACGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_21204 NA
cell_44387 ATAACGCC	4 E8.5	FALSE	E8.5	Spinal cord cell_13558 NA
cell_44388 ATAACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery3
cell_44389 ATAACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_44390 ATAACGCC	4 E8.5	FALSE	E8.25	Surface ect cell_70849 NA
cell_44391 ATAACGCC	4 E8.5	FALSE	E8.25	Forebrain/ cell_94591 NA
cell_44392 ATAACGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12187 NA
cell_44393 ATAACGCC	4 E8.5	FALSE	E8.25	Stripped cell_73475 NA
cell_44394 ATAACGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_95199 NA
cell_44395 ATAACGCC	4 E8.5	FALSE	E8.25	Surface ect cell_65839 NA
cell_44396 ATAACGCC	4 E8.5	FALSE	E8.25	NMP cell_91713 NA
cell_44397 ATAACGCG	4 E8.5	FALSE	E8.25	Doublet cell_12869 NA
cell_44398 ATAACGCG	4 E8.5	FALSE	E8.5	Somitic me cell_12164 NA
cell_44399 ATAACGCG	4 E8.5	FALSE	E7.5	Gut cell_51189 NA
cell_44400 ATAACGCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_93109 NA
cell_44401 ATAACGCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_33927 Ery2
cell_44402 ATAACGCG	4 E8.5	FALSE	E8.25	ExE mesod cell_93794 NA
cell_44403 ATAACGCG	4 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_44404 ATAACGCT	4 E8.5	FALSE	E7.75	Mesenchyr cell_46944 NA
cell_44405 ATAACGCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_13565 NA
cell_44406 ATAACGCT	4 E8.5	FALSE	E8.25	Haematoer cell_17372 EC1
cell_44407 ATAACGCT	4 E8.5	FALSE	E8.5	Somitic me cell_69295 NA
cell_44408 ATAACGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_44409 ATAACGCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_72454 NA
cell_44410 ATAAGAGA	4 E8.5	FALSE	E8.5	Neural cres cell_13192 NA
cell_44411 ATAAGAGA	4 E8.5	FALSE	E8.25	ExE mesod cell_98928 NA
cell_44412 ATAAGAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44413 ATAAGAGA	4 E8.5	FALSE	E8.0	Intermedia cell_72972 NA
cell_44414 ATAAGAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75915 Ery2
cell_44415 ATAAGAGA	4 E8.5	FALSE	E8.25	Doublet cell_33491 NA
cell_44416 ATAAGAGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_24469 Ery1
cell_44417 ATAAGAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13598 NA
cell_44418 ATAAGAGC	4 E8.5	FALSE	E8.0	Blood prog cell_70542 BP3
cell_44419 ATAAGAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_76725 NA
cell_44420 ATAAGAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_91349 NA
cell_44421 ATAAGAGC	4 E8.5	FALSE	E8.5	Forebrain/ cell_99881 NA
cell_44422 ATAAGAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_91743 NA
cell_44423 ATAAGAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_64883 NA
cell_44424 ATAAGAGC	4 E8.5	FALSE	E8.5	Allantois cell_13129 NA
cell_44425 ATAAGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_63528 Ery2
cell_44426 ATAAGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44427 ATAAGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4

cell_44428 ATAAGAGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_71402 NA
cell_44429 ATAAGAGC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_92625 NA
cell_44430 ATAAGAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery2
cell_44431 ATAAGAGC	4 E8.5	FALSE	E8.5	Allantois	cell_40294 NA
cell_44432 ATAAGAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_44433 ATAAGAGT	4 E8.5	FALSE	E8.5	Paraxial me	cell_10221 NA
cell_44434 ATAAGAGT	4 E8.5	FALSE	E8.5	Neural cres	cell_99770 NA
cell_44435 ATAAGAGT	4 E8.5	FALSE	E8.0	Somitic me	cell_12422 NA
cell_44436 ATAGACCA	4 E8.5	FALSE	E8.25	ExE mesod	cell_68090 NA
cell_44437 ATAGACCA	4 E8.5	FALSE	E8.25	Stripped	cell_91352 NA
cell_44438 ATAGACCA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_66291 NA
cell_44439 ATAGACCA	4 E8.5	FALSE	E8.5	Allantois	cell_95775 NA
cell_44440 ATAGACCA	4 E8.5	FALSE	E8.25	Surface ect	cell_66010 NA
cell_44441 ATAGACCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_76352 Ery4
cell_44442 ATAGACCA	4 E8.5	FALSE	E8.25	Spinal cord	cell_10010 NA
cell_44443 ATAGACCC	4 E8.5	FALSE	E8.5	Haematoer	cell_13294 EC4
cell_44444 ATAGACCC	4 E8.5	FALSE	E8.25	Erythroid2	cell_93457 Ery2
cell_44445 ATAGACCC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_99666 NA
cell_44446 ATAGACCC	4 E8.5	FALSE	E8.25	Somitic me	cell_71910 NA
cell_44447 ATAGACCC	4 E8.5	FALSE	E8.5	Paraxial me	cell_74121 NA
cell_44448 ATAGACCC	4 E8.5	FALSE	E8.25	Gut	cell_37064 NA
cell_44449 ATAGACCC	4 E8.5	FALSE	E8.5	Erythroid2	cell_93369 Ery4
cell_44450 ATAGACCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13259 Ery3
cell_44451 ATAGACCG	4 E8.5	FALSE	E8.25	ExE mesod	cell_92598 NA
cell_44452 ATAGACCG	4 E8.5	FALSE	E8.25	NMP	cell_93053 NA
cell_44453 ATAGACCG	4 E8.5	FALSE	E8.0	Surface ect	cell_27038 NA
cell_44454 ATAGACCG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_99995 NA
cell_44455 ATAGACCG	4 E8.5	FALSE	E8.5	Allantois	cell_10022 NA
cell_44456 ATAGACCG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_91652 NA
cell_44457 ATAGACCG	4 E8.5	FALSE	E8.5	Allantois	cell_64321 NA
cell_44458 ATAGACCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_44459 ATAGACCT	4 E8.5	FALSE	E8.0	Doublet	cell_18245 NA
cell_44460 ATAGACCT	4 E8.5	FALSE	E8.5	Neural cres	cell_98438 NA
cell_44461 ATAGACCT	4 E8.5	FALSE	E8.25	Gut	cell_66348 NA
cell_44462 ATAGACCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_35867 Ery2
cell_44463 ATAGACCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_66834 Ery2
cell_44464 ATAGACCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10117 Ery3
cell_44465 ATAGACCT	4 E8.5	FALSE	E8.25	Stripped	cell_96380 NA
cell_44466 ATAGACCT	4 E8.5	FALSE	E8.5	ExE mesod	cell_68603 NA
cell_44467 ATAGACCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_73498 Ery2
cell_44468 ATCACGAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_13337 Ery2
cell_44469 ATCACGAA	4 E8.5	FALSE	E7.75	Gut	cell_91106 NA
cell_44470 ATCACGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13806 Ery3
cell_44471 ATCACGAA	4 E8.5	FALSE	E8.25	Surface ect	cell_99766 NA
cell_44472 ATCACGAA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13774 NA
cell_44473 ATCACGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13154 Ery4
cell_44474 ATCACGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_44475 ATCACGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_44476 ATCACGAC	4 E8.5	FALSE	E8.0	Blood prog	cell_12374 BP2
cell_44477 ATCACGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_44478 ATCACGAG	4 E8.5	FALSE	E8.25	NMP	cell_13528 NA
cell_44479 ATCACGAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13763 Ery3
cell_44480 ATCACGAG	4 E8.5	FALSE	E8.25	Allantois	cell_68341 NA
cell_44481 ATCACGAG	4 E8.5	FALSE	E8.25	Doublet	cell_65632 NA
cell_44482 ATCACGAT	4 E8.5	FALSE	E8.25	Haematoer	cell_64898 EC4
cell_44483 ATCACGAT	4 E8.5	FALSE	E8.25	Surface ect	cell_71848 NA
cell_44484 ATCACGAT	4 E8.5	FALSE	E8.5	Paraxial me	cell_75822 NA
cell_44485 ATCACGAT	4 E8.5	FALSE	E8.0	Doublet	cell_32422 NA

cell_44486 ATCACGAT	4 E8.5	FALSE	E8.25	Erythroid1 cell_69900 Ery1
cell_44487 ATCACGAT	4 E8.5	FALSE	E8.25	Neural cres cell_75410 NA
cell_44488 ATCATCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_44489 ATCATCTA	4 E8.5	FALSE	E8.25	Intermedia cell_93347 NA
cell_44490 ATCATCTA	4 E8.5	FALSE	E8.25	Doublet cell_64727 NA
cell_44491 ATCATCTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_44492 ATCATCTA	4 E8.5	FALSE	E8.5	Allantois cell_13915 NA
cell_44493 ATCATCTA	4 E8.5	FALSE	E8.25	Surface ect cell_64927 NA
cell_44494 ATCATCTA	4 E8.5	FALSE	E8.25	Gut cell_70065 NA
cell_44495 ATCATCTA	4 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_44496 ATCATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_44497 ATCATCTA	4 E8.5	FALSE	E8.0	Surface ect cell_10246 NA
cell_44498 ATCATCTA	4 E8.5	FALSE	E8.5	Spinal cord cell_13759 NA
cell_44499 ATCATCTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery2
cell_44500 ATCATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_44501 ATCATCTA	4 E8.5	FALSE	E8.25	Doublet cell_68416 NA
cell_44502 ATCATCTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery2
cell_44503 ATCATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_44504 ATCATCTA	4 E8.5	FALSE	E8.25	Somitic me cell_71747 NA
cell_44505 ATCATCTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_74617 NA
cell_44506 ATCATCTA	4 E8.5	FALSE	E8.0	Gut cell_12756 NA
cell_44507 ATCATCTA	4 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_44508 ATCATCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_44509 ATCATCTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_67994 NA
cell_44510 ATCATCTA	4 E8.5	FALSE	E8.5	ExE mesod cell_99144 NA
cell_44511 ATCATCTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_65301 NA
cell_44512 ATCATCTA	4 E8.5	FALSE	E8.25	Paraxial me cell_11544 NA
cell_44513 ATCATCTA	4 E8.5	FALSE	E8.5	Doublet cell_37885 NA
cell_44514 ATCATCTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_71579 NA
cell_44515 ATCATCTG	4 E8.5	FALSE	E8.25	Blood prog cell_10032 Mk
cell_44516 ATCATCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13178 Ery4
cell_44517 ATCATCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_44518 ATCATCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_44519 ATCATCTG	4 E8.5	FALSE	E8.25	Forebrain/l cell_65628 NA
cell_44520 ATCATCTG	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_44521 ATCATCTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_44522 ATCATCTT	4 E8.5	FALSE	E8.25	ExE mesod cell_64806 NA
cell_44523 ATCATCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_33765 Ery2
cell_44524 ATCATCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13381 Ery4
cell_44525 ATCATCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_44526 ATCATCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_91696 Ery2
cell_44527 ATCATCTT	4 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_44528 ATCATGGA	4 E8.5	FALSE	E8.0	Doublet cell_36251 NA
cell_44529 ATCATGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68017 Ery2
cell_44530 ATCATGGA	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_44531 ATCATGGA	4 E8.5	FALSE	E8.25	Paraxial me cell_75848 NA
cell_44532 ATCATGGA	4 E8.5	FALSE	E8.0	ExE mesod cell_94158 NA
cell_44533 ATCATGGA	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_44534 ATCATGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_44535 ATCATGGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_11911 NA
cell_44536 ATCATGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_74692 Ery2
cell_44537 ATCATGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93942 Ery2
cell_44538 ATCATGGC	4 E8.5	FALSE	E8.0	Blood prog cell_12772 BP3
cell_44539 ATCATGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44540 ATCATGGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_93028 NA
cell_44541 ATCATGGC	4 E8.5	FALSE	E8.5	Forebrain/l cell_95810 NA
cell_44542 ATCATGGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_23756 NA
cell_44543 ATCATGGC	4 E8.5	FALSE	E8.5	Paraxial me cell_99762 NA

cell_44544 ATCATGGC	4 E8.5	FALSE	E8.25	Spinal cord cell_98703 NA
cell_44545 ATCATGGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11856 Ery1
cell_44546 ATCATGGC	4 E8.5	FALSE	E8.0	Haematoer cell_12428 EC1
cell_44547 ATCATGGC	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_44548 ATCATGGG	4 E8.5	FALSE	E8.0	Rostral neu cell_12370 NA
cell_44549 ATCATGGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_94591 NA
cell_44550 ATCATGGG	4 E8.5	FALSE	E8.5	Mesenchyr cell_12322 NA
cell_44551 ATCATGGG	4 E8.5	FALSE	E8.25	Somitic me cell_71747 NA
cell_44552 ATCATGGG	4 E8.5	FALSE	E8.25	Spinal cord cell_63588 NA
cell_44553 ATCATGGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery3
cell_44554 ATCATGGT	4 E8.5	FALSE	E8.5	Stripped cell_13205 NA
cell_44555 ATCATGGT	4 E8.5	FALSE	E8.25	NMP cell_65993 NA
cell_44556 ATCATGGT	4 E8.5	FALSE	E8.25	ExE mesod cell_13705 NA
cell_44557 ATCATGGT	4 E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_44558 ATCATGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_44559 ATCCACCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_39856 NA
cell_44560 ATCCACCA	4 E8.5	FALSE	E8.25	Paraxial me cell_10254 NA
cell_44561 ATCCACCA	4 E8.5	FALSE	E8.25	ExE mesod cell_66766 NA
cell_44562 ATCCACCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13097 Ery3
cell_44563 ATCCACCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_44564 ATCCACCC	4 E8.5	FALSE	E8.5	Doublet cell_13382 NA
cell_44565 ATCCACCC	4 E8.5	FALSE	E8.25	Surface ect cell_13165 NA
cell_44566 ATCCACCC	4 E8.5	FALSE	E8.25	NMP cell_67943 NA
cell_44567 ATCCACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13290 Ery3
cell_44568 ATCCACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_44569 ATCCACCC	4 E8.5	FALSE	E8.25	Cardiomyo cell_11486 NA
cell_44570 ATCCACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_44571 ATCCACCC	4 E8.5	FALSE	E8.25	Spinal cord cell_67033 NA
cell_44572 ATCCACCC	4 E8.5	FALSE	E8.5	Somitic me cell_96299 NA
cell_44573 ATCCACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44574 ATCCACCC	4 E8.5	FALSE	E8.25	ExE mesod cell_63760 NA
cell_44575 ATCCACCC	4 E8.5	FALSE	E8.25	Surface ect cell_91520 NA
cell_44576 ATCCACCG	4 E8.5	FALSE	E8.5	Pharyngeal cell_64463 NA
cell_44577 ATCCACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_44578 ATCCACCG	4 E8.5	FALSE	E8.5	Forebrain/i cell_97334 NA
cell_44579 ATCCACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13764 Ery3
cell_44580 ATCCACCG	4 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_44581 ATCCACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_69289 Ery2
cell_44582 ATCCACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_44583 ATCCACCG	4 E8.5	FALSE	E8.25	Paraxial me cell_75848 NA
cell_44584 ATCCACCT	4 E8.5	FALSE	E8.5	Intermedia cell_68119 NA
cell_44585 ATCCACCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_70904 NA
cell_44586 ATCCACCT	4 E8.5	FALSE	E8.5	Neural cres cell_13878 NA
cell_44587 ATCCACCT	4 E8.5	FALSE	E8.25	Surface ect cell_40835 NA
cell_44588 ATCCACCT	4 E8.5	FALSE	E8.25	Spinal cord cell_69040 NA
cell_44589 ATCCACCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery2
cell_44590 ATCCACCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_69551 NA
cell_44591 ATCCACCT	4 E8.5	FALSE	E8.5	Stripped cell_13931 NA
cell_44592 ATCCGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_44593 ATCCGAAA	4 E8.5	FALSE	E8.5	Doublet cell_96890 NA
cell_44594 ATCCGAAA	4 E8.5	FALSE	E7.75	Erythroid1 cell_18366 Ery1
cell_44595 ATCCGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75478 Ery3
cell_44596 ATCCGAAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_65915 NA
cell_44597 ATCCGAAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_10211 NA
cell_44598 ATCCGAAC	4 E8.5	FALSE	E8.5	Allantois cell_10053 NA
cell_44599 ATCCGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery2
cell_44600 ATCCGAAC	4 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_44601 ATCCGAAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2

cell_44602 ATCCGAAG	4 E8.5	FALSE	E8.25	ExE mesod cell_11751 NA
cell_44603 ATCCGAAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94947 Ery4
cell_44604 ATCCGAAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_74688 Ery1
cell_44605 ATCCGAAG	4 E8.5	FALSE	E8.5	Paraxial me cell_13288 NA
cell_44606 ATCCGAAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_23577 NA
cell_44607 ATCCGAAG	4 E8.5	FALSE	E8.0	Intermedia cell_11830 NA
cell_44608 ATCCGAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_44609 ATCCGAAT	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_44610 ATCCGAAT	4 E8.5	FALSE	E8.0	Doublet cell_39897 NA
cell_44611 ATCCGAAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_70213 NA
cell_44612 ATCCGAAT	4 E8.5	FALSE	E8.25	ExE mesod cell_64728 NA
cell_44613 ATCCGAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_10134 NA
cell_44614 ATCGAGTA	4 E8.5	FALSE	E8.0	Rostral neu cell_11781 NA
cell_44615 ATCGAGTA	4 E8.5	FALSE	E8.25	Surface ect cell_17741 NA
cell_44616 ATCGAGTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_71500 NA
cell_44617 ATCGAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_44618 ATCGAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_44619 ATCGAGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_44620 ATCGAGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_44621 ATCGAGTA	4 E8.5	FALSE	E7.5	Def. endod cell_5182 NA
cell_44622 ATCGAGTA	4 E8.5	FALSE	E8.5	Gut cell_38922 NA
cell_44623 ATCGAGTA	4 E8.5	FALSE	E8.25	Stripped cell_13911 NA
cell_44624 ATCGAGTC	4 E8.5	FALSE	E8.5	Blood prog cell_10025 Mk
cell_44625 ATCGAGTC	4 E8.5	FALSE	E8.0	Surface ect cell_18641 NA
cell_44626 ATCGAGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_35199 Ery2
cell_44627 ATCGAGTC	4 E8.5	FALSE	E8.5	Intermedia cell_10272 NA
cell_44628 ATCGAGTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_74988 NA
cell_44629 ATCGAGTC	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_44630 ATCGAGTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_73797 NA
cell_44631 ATCGAGTG	4 E8.5	FALSE	E8.5	Surface ect cell_73963 NA
cell_44632 ATCGAGTG	4 E8.5	FALSE	E8.25	ExE mesod cell_13104 NA
cell_44633 ATCGAGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_44634 ATCGAGTG	4 E8.5	FALSE	E8.5	Forebrain/i cell_10240 NA
cell_44635 ATCGAGTT	4 E8.5	FALSE	E8.25	Forebrain/i cell_96717 NA
cell_44636 ATCGAGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_73879 Ery2
cell_44637 ATCGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44638 ATCGAGTT	4 E8.5	FALSE	E8.5	Haematoer cell_67476 EC1
cell_44639 ATCGAGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_72830 Ery2
cell_44640 ATCTACTA	4 E8.5	FALSE	E8.5	Neural cres cell_13281 NA
cell_44641 ATCTACTA	4 E8.5	FALSE	E8.25	Paraxial me cell_12992 NA
cell_44642 ATCTACTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_44643 ATCTACTA	4 E8.5	FALSE	E8.25	Spinal cord cell_74056 NA
cell_44644 ATCTACTA	4 E8.5	FALSE	E8.5	Spinal cord cell_10134 NA
cell_44645 ATCTACTC	4 E8.5	FALSE	E7.75	Haematoer cell_92644 EC2
cell_44646 ATCTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_44647 ATCTACTC	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_44648 ATCTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_44649 ATCTACTC	4 E8.5	FALSE	E8.25	Intermedia cell_12518 NA
cell_44650 ATCTACTC	4 E8.5	FALSE	E7.5	Gut cell_12162 NA
cell_44651 ATCTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39549 Ery4
cell_44652 ATCTACTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_44653 ATCTACTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_44654 ATCTACTG	4 E8.5	FALSE	E8.0	ExE mesod cell_94003 NA
cell_44655 ATCTACTG	4 E8.5	FALSE	E7.75	Forebrain/i cell_67118 NA
cell_44656 ATCTACTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_75857 NA
cell_44657 ATCTACTG	4 E8.5	FALSE	E8.5	Neural cres cell_97630 NA
cell_44658 ATCTACTG	4 E8.5	FALSE	E8.25	NMP cell_41153 NA
cell_44659 ATCTACTG	4 E8.5	FALSE	E8.25	Erythroid3 cell_13922 Ery2

cell_44660 ATCTACTG	4 E8.5	FALSE	E8.5	Allantois cell_97798 NA
cell_44661 ATCTACTG	4 E8.5	FALSE	E8.25	Doublet cell_64776 NA
cell_44662 ATCTACTG	4 E8.5	FALSE	E8.5	Pharyngeal cell_10137 NA
cell_44663 ATCTACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44664 ATCTACTT	4 E8.5	FALSE	E7.75	Mesenchyr cell_83306 NA
cell_44665 ATCTACTT	4 E8.5	FALSE	E8.5	Intermedia cell_64703 NA
cell_44666 ATCTACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_44667 ATCTACTT	4 E8.5	FALSE	E7.25	Parietal en cell_86862 NA
cell_44668 ATCTACTT	4 E8.5	FALSE	E8.5	Neural cres cell_13862 NA
cell_44669 ATCTACTT	4 E8.5	FALSE	E8.25	Forebrain/I cell_94481 NA
cell_44670 ATCTGCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_74181 NA
cell_44671 ATCTGCCA	4 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_44672 ATCTGCCA	4 E8.5	FALSE	E8.5	Forebrain/I cell_10216 NA
cell_44673 ATCTGCCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_44674 ATCTGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_44675 ATCTGCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_44676 ATCTGCCC	4 E8.5	FALSE	E8.25	Doublet cell_74551 NA
cell_44677 ATCTGCCC	4 E8.5	FALSE	E8.25	Spinal cord cell_69200 NA
cell_44678 ATCTGCCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13013 NA
cell_44679 ATCTGCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369 Ery3
cell_44680 ATCTGCCG	4 E8.5	FALSE	E8.25	Paraxial m cell_70133 NA
cell_44681 ATCTGCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_44682 ATCTGCCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_39856 NA
cell_44683 ATCTGCCG	4 E8.5	FALSE	E8.5	Allantois cell_13387 NA
cell_44684 ATCTGCCG	4 E8.5	FALSE	E8.25	Endotheliu cell_39383 EC7
cell_44685 ATCTGCCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_94899 NA
cell_44686 ATCTGCCG	4 E8.5	FALSE	E8.0	Paraxial m cell_12891 NA
cell_44687 ATCTGCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery3
cell_44688 ATCTGCCT	4 E8.5	FALSE	E8.25	ExE mesod cell_65445 NA
cell_44689 ATCTGCCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_44690 ATCTGCCT	4 E8.5	FALSE	E8.5	Spinal cord cell_37224 NA
cell_44691 ATCTGCCT	4 E8.5	FALSE	E8.0	Haematoer cell_48782 EC2
cell_44692 ATCTGCCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_76872 NA
cell_44693 ATCTGCCT	4 E8.5	FALSE	E8.5	Paraxial m cell_13147 NA
cell_44694 ATGAGGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_63309 NA
cell_44695 ATGAGGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40256 Ery4
cell_44696 ATGAGGGG	4 E8.5	FALSE	E8.0	Pharyngeal cell_11582 NA
cell_44697 ATGAGGGG	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_44698 ATGAGGGG	4 E8.5	FALSE	E8.5	Surface ect cell_72691 NA
cell_44699 ATGAGGGG	4 E8.5	FALSE	E8.0	Paraxial m cell_11538 NA
cell_44700 ATGAGGGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_44701 ATGAGGGG	4 E8.5	FALSE	E8.5	ExE mesod cell_13842 NA
cell_44702 ATGAGGGG	4 E8.5	FALSE	E7.75	Surface ect cell_8243 NA
cell_44703 ATGAGGGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery4
cell_44704 ATGAGGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_44705 ATGAGGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_44706 ATGAGGGG	4 E8.5	FALSE	E8.5	ExE mesod cell_13917 NA
cell_44707 ATGAGGGG	4 E8.5	FALSE	E8.25	Doublet cell_92081 NA
cell_44708 ATGAGGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13842 Ery4
cell_44709 ATGAGGGG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13278 NA
cell_44710 ATGAGGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_44711 ATGAGGGG	4 E8.5	FALSE	E8.25	Intermedia cell_10325 NA
cell_44712 ATGAGGGG	4 E8.5	FALSE	E8.0	Haematoer cell_12389 EC1
cell_44713 ATGAGGGG	4 E8.5	FALSE	E8.5	Intermedia cell_99573 NA
cell_44714 ATGAGGGG	4 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_44715 ATGAGGGG	4 E8.5	FALSE	E8.5	Paraxial m cell_13336 NA
cell_44716 ATGAGGGG	4 E8.5	FALSE	E8.25	Spinal cord cell_66877 NA
cell_44717 ATGAGGGG	4 E8.5	FALSE	E8.25	Paraxial m cell_24209 NA

cell_44718 ATGAGGGC	4 E8.5	FALSE	E7.75	Haematoer cell_20677 EC2
cell_44719 ATGAGGGC	4 E8.5	FALSE	E8.5	Doublet cell_72531 NA
cell_44720 ATGAGGGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_99398 NA
cell_44721 ATGAGGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13175 Ery2
cell_44722 ATGAGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery2
cell_44723 ATGAGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_44724 ATGAGGGT	4 E8.5	FALSE	E8.5	Allantois cell_13407 NA
cell_44725 ATGAGGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_44726 ATGAGGGT	4 E8.5	FALSE	E8.25	Cardiomyo cell_66645 NA
cell_44727 ATGAGGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery2
cell_44728 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid2 cell_10117 Ery2
cell_44729 ATGCGATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93132 Ery2
cell_44730 ATGCGATA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13715 NA
cell_44731 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40006 Ery4
cell_44732 ATGCGATA	4 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_44733 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_44734 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_44735 ATGCGATA	4 E8.5	FALSE	E8.25	NMP cell_97770 NA
cell_44736 ATGCGATA	4 E8.5	FALSE	E8.0	Cardiomyo cell_65414 NA
cell_44737 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery2
cell_44738 ATGCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_44739 ATGCGATC	4 E8.5	FALSE	E8.0	Doublet cell_12989 NA
cell_44740 ATGCGATC	4 E8.5	FALSE	E8.5	ExE mesod cell_38370 NA
cell_44741 ATGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44742 ATGCGATC	4 E8.5	FALSE	E8.0	Caudal Me: cell_63331 NA
cell_44743 ATGCGATC	4 E8.5	FALSE	E8.5	Doublet cell_13574 NA
cell_44744 ATGCGATC	4 E8.5	FALSE	E8.0	Paraxial me cell_12561 NA
cell_44745 ATGCGATC	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_44746 ATGCGATC	4 E8.5	FALSE	E8.5	Allantois cell_96622 NA
cell_44747 ATGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_44748 ATGCGATC	4 E8.5	FALSE	E8.25	Doublet cell_66254 NA
cell_44749 ATGCGATC	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_44750 ATGCGATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_44751 ATGCGATG	4 E8.5	FALSE	E8.5	Forebrain/ cell_13819 NA
cell_44752 ATGCGATG	4 E8.5	FALSE	E8.5	Doublet cell_13113 NA
cell_44753 ATGCGATG	4 E8.5	FALSE	E8.5	Erythroid2 cell_70153 Ery3
cell_44754 ATGCGATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_44755 ATGCGATG	4 E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_44756 ATGCGATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_44757 ATGCGATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_44758 ATGCGATG	4 E8.5	FALSE	E8.5	Forebrain/ cell_27102 NA
cell_44759 ATGCGATG	4 E8.5	FALSE	E8.5	NMP cell_13607 NA
cell_44760 ATGCGATG	4 E8.5	FALSE	E8.25	NMP cell_37363 NA
cell_44761 ATGCGATG	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_44762 ATGCGATT	4 E8.5	FALSE	E8.5	Surface ect cell_13691 NA
cell_44763 ATGCGATT	4 E8.5	FALSE	E7.75	Allantois cell_95391 NA
cell_44764 ATGCGATT	4 E8.5	FALSE	E8.25	Paraxial me cell_12752 NA
cell_44765 ATGCGATT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_44766 ATGCGATT	4 E8.5	FALSE	E8.25	Forebrain/ cell_12756 NA
cell_44767 ATGGGAG/	4 E8.5	FALSE	E8.5	Forebrain/ cell_13342 NA
cell_44768 ATGGGAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_44769 ATGGGAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13883 Ery4
cell_44770 ATGGGAG/	4 E8.5	FALSE	E8.5	Doublet cell_10062 NA
cell_44771 ATGGGAG/	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_44772 ATGGGAG/	4 E8.5	FALSE	E8.25	Forebrain/ cell_73409 NA
cell_44773 ATGGGAG/	4 E8.5	FALSE	E8.5	Forebrain/ cell_97633 NA
cell_44774 ATGGGAG/	4 E8.5	FALSE	E8.25	NMP cell_18699 NA
cell_44775 ATGGGAGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_26850 NA

cell_44776 ATGGGAGC	4 E8.5	FALSE	E8.5	Doublet cell_13238 NA
cell_44777 ATGGGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_44778 ATGGGAGC	4 E8.5	FALSE	E8.0	Cardiomyo cell_11811 NA
cell_44779 ATGGGAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_44780 ATGGGAGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_44781 ATGGGAGC	4 E8.5	FALSE	E8.0	Doublet cell_63608 NA
cell_44782 ATGGGAGC	4 E8.5	FALSE	E8.5	Forebrain/i cell_76564 NA
cell_44783 ATGGGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13499 Ery4
cell_44784 ATGGGAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_12730 NA
cell_44785 ATGGGAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_70990 NA
cell_44786 ATGGGAGC	4 E8.5	FALSE	E8.5	Allantois cell_75524 NA
cell_44787 ATGGGAGC	4 E8.5	FALSE	E8.5	Spinal cord cell_98441 NA
cell_44788 ATGGGAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_44789 ATGGGAGC	4 E8.5	FALSE	E8.25	Somitic me cell_70102 NA
cell_44790 ATGGGAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_10105 NA
cell_44791 ATGGGAGC	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_44792 ATGGGAGT	4 E8.5	FALSE	E8.25	Somitic me cell_65886 NA
cell_44793 ATGGGAGT	4 E8.5	FALSE	E8.5	Paraxial me cell_64067 NA
cell_44794 ATGGGAGT	4 E8.5	FALSE	E7.75	Stripped cell_48818 NA
cell_44795 ATGGGAGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_44796 ATGTGTGA	4 E8.5	FALSE	E8.25	Somitic me cell_63665 NA
cell_44797 ATGTGTGA	4 E8.5	FALSE	E8.5	Neural cres cell_98595 NA
cell_44798 ATGTGTGA	4 E8.5	FALSE	E8.25	Somitic me cell_69295 NA
cell_44799 ATGTGTGA	4 E8.5	FALSE	E8.5	Mesenchyr cell_10214 NA
cell_44800 ATGTGTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13456 Ery4
cell_44801 ATGTGTGC	4 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_44802 ATGTGTGC	4 E8.5	FALSE	E8.5	Forebrain/i cell_39856 NA
cell_44803 ATGTGTGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_69591 NA
cell_44804 ATGTGTGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_70213 NA
cell_44805 ATGTGTGC	4 E8.5	FALSE	E8.5	Forebrain/i cell_13834 NA
cell_44806 ATGTGTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_44807 ATGTGTGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_44808 ATGTGTGG	4 E8.5	FALSE	E7.5	Doublet cell_63812 NA
cell_44809 ATGTGTGG	4 E8.5	FALSE	E8.25	Somitic me cell_91839 NA
cell_44810 ATGTGTGG	4 E8.5	FALSE	E8.25	ExE mesod cell_65368 NA
cell_44811 ATGTGTGG	4 E8.5	FALSE	E8.5	Neural cres cell_76426 NA
cell_44812 ATGTGTGG	4 E8.5	FALSE	E8.25	Paraxial me cell_11974 NA
cell_44813 ATGTGTGT	4 E8.5	FALSE	E8.0	Blood prog cell_75057 Haem4
cell_44814 ATGTGTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_44815 ATGTGTGT	4 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_44816 ATGTGTGT	4 E8.5	FALSE	E8.25	Somitic me cell_13298 NA
cell_44817 ATGTGTGT	4 E8.5	FALSE	E8.0	Doublet cell_13271 NA
cell_44818 ATGTGTGT	4 E8.5	FALSE	E8.25	NMP cell_71895 NA
cell_44819 ATTACTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_44820 ATTACTCA	4 E8.5	FALSE	E8.25	ExE mesod cell_13449 NA
cell_44821 ATTACTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13905 Ery2
cell_44822 ATTACTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_44823 ATTACTCA	4 E8.5	FALSE	E8.25	Haematoer cell_92400 EC1
cell_44824 ATTACTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery3
cell_44825 ATTACTCA	4 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_44826 ATTACTCA	4 E8.5	FALSE	E8.25	Spinal cord cell_40604 NA
cell_44827 ATTACTCA	4 E8.5	FALSE	E8.25	Stripped cell_13049 NA
cell_44828 ATTACTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_44829 ATTACTCC	4 E8.5	FALSE	E7.5	Gut cell_5267 NA
cell_44830 ATTACTCC	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_44831 ATTACTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_44832 ATTACTCC	4 E8.5	FALSE	E8.25	NMP cell_94953 NA
cell_44833 ATTACTCC	4 E8.5	FALSE	E7.75	Gut cell_19546 NA

cell_44834 ATTACTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13891	Ery4
cell_44835 ATTACTCG	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery4
cell_44836 ATTACTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822	Ery2
cell_44837 ATTACTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_44838 ATTACTCG	4 E8.5	FALSE	E8.0	Caudal epil cell_22292	NA
cell_44839 ATTACTCTC	4 E8.5	FALSE	E8.5	Gut cell_66402	NA
cell_44840 ATTACTCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_16900	NA
cell_44841 ATTACTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10246	Ery3
cell_44842 ATTACTCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_72299	NA
cell_44843 ATTATCCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_66187	NA
cell_44844 ATTATCCA	4 E8.5	FALSE	E8.25	Doublet cell_74703	NA
cell_44845 ATTATCCA	4 E8.5	FALSE	E8.25	Forebrain/l cell_74658	NA
cell_44846 ATTATCCA	4 E8.5	FALSE	E8.25	Paraxial me cell_13186	NA
cell_44847 ATTATCCA	4 E8.5	FALSE	E8.25	Haematoer cell_72379	EC1
cell_44848 ATTATCCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94282	Ery2
cell_44849 ATTATCCC	4 E8.5	FALSE	E8.25	Doublet cell_70284	NA
cell_44850 ATTATCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_63936	Ery3
cell_44851 ATTATCCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_72599	Ery2
cell_44852 ATTATCCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508	Ery2
cell_44853 ATTATCCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_17128	Ery1
cell_44854 ATTATCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900	Ery3
cell_44855 ATTATCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_75148	NA
cell_44856 ATTATCCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94282	Ery2
cell_44857 ATTATCCG	4 E8.5	FALSE	E8.25	Spinal cord cell_10105	NA
cell_44858 ATTATCCG	4 E8.5	FALSE	E8.25	Paraxial me cell_92556	NA
cell_44859 ATTATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13605	Ery3
cell_44860 ATTATCCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394	Ery2
cell_44861 ATTATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316	Ery4
cell_44862 ATTATCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery2
cell_44863 ATTATCCTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_66715	Ery1
cell_44864 ATTATCCTC	4 E8.5	FALSE	E8.25	Doublet cell_63495	NA
cell_44865 ATTATCCTC	4 E8.5	FALSE	E8.25	Haematoer cell_33505	EC1
cell_44866 ATTATCCTC	4 E8.5	FALSE	E8.0	Doublet cell_32422	NA
cell_44867 ATTATCCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_95049	NA
cell_44868 ATTATCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_44869 ATTCTACA	4 E8.5	FALSE	E8.5	Neural cres cell_72250	NA
cell_44870 ATTCTACA	4 E8.5	FALSE	E8.25	Forebrain/l cell_10278	NA
cell_44871 ATTCTACA	4 E8.5	FALSE	E8.0	Surface ect cell_18564	NA
cell_44872 ATTCTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_44873 ATTCTACA	4 E8.5	FALSE	E8.25	ExE mesod cell_12634	NA
cell_44874 ATTCTACC	4 E8.5	FALSE	E8.25	Doublet cell_67179	NA
cell_44875 ATTCTACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13242	Ery2
cell_44876 ATTCTACC	4 E8.5	FALSE	E8.25	Doublet cell_74551	NA
cell_44877 ATTCTACC	4 E8.5	FALSE	E8.25	Doublet cell_95425	NA
cell_44878 ATTCTACG	4 E8.5	FALSE	E8.25	Paraxial me cell_97353	NA
cell_44879 ATTCTACG	4 E8.5	FALSE	E8.25	Pharyngeal cell_66430	NA
cell_44880 ATTCTACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806	Ery4
cell_44881 ATTCTACG	4 E8.5	FALSE	E8.25	Mesenchyr cell_96561	NA
cell_44882 ATTCTACG	4 E8.5	FALSE	E8.25	Allantois cell_73944	NA
cell_44883 ATTCTACTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_71876	NA
cell_44884 ATTCTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery4
cell_44885 ATTCTACTC	4 E8.5	FALSE	E8.25	Intermedia cell_93403	NA
cell_44886 ATTCTACTC	4 E8.5	FALSE	E8.5	Neural cres cell_96631	NA
cell_44887 ATTCTACTC	4 E8.5	FALSE	E8.25	Doublet cell_63495	NA
cell_44888 ATTCTACTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66299	NA
cell_44889 ATTCTACTC	4 E8.5	FALSE	E8.5	Forebrain/l cell_13767	NA
cell_44890 ATTCTACTC	4 E8.5	FALSE	E8.25	Paraxial me cell_66479	NA
cell_44891 ATTGGACA	4 E8.5	FALSE	E8.25	Forebrain/l cell_65316	NA

cell_44892 ATTGGACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_41284 Ery3
cell_44893 ATTGGACA	4 E8.5	FALSE	E8.25	Paraxial me cell_95325 NA
cell_44894 ATTGGACC	4 E8.5	FALSE	E8.25	ExE mesod cell_96070 NA
cell_44895 ATTGGACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_44896 ATTGGACC	4 E8.5	FALSE	E8.25	Paraxial me cell_95403 NA
cell_44897 ATTGGACC	4 E8.5	FALSE	E8.5	Forebrain/I cell_10223 NA
cell_44898 ATTGGACC	4 E8.5	FALSE	E7.75	Doublet cell_17043 NA
cell_44899 ATTGGACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_44900 ATTGGACC	4 E8.5	FALSE	E8.25	Forebrain/I cell_76507 NA
cell_44901 ATTGGACC	4 E8.5	FALSE	E8.25	Spinal cord cell_71589 NA
cell_44902 ATTGGACC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11493 Ery1
cell_44903 ATTGGACG	4 E8.5	FALSE	E8.25	Neural cres cell_70412 NA
cell_44904 ATTGGACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_44905 ATTGGACG	4 E8.5	FALSE	E8.5	Doublet cell_70651 NA
cell_44906 ATTGGACG	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_44907 ATTGGACG	4 E8.5	FALSE	E8.5	Neural cres cell_13511 NA
cell_44908 ATTGGACG	4 E8.5	FALSE	E8.25	Somitic me cell_75953 NA
cell_44909 ATTGGACG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13597 NA
cell_44910 ATTGGACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_44911 ATTGGACT	4 E8.5	FALSE	E8.5	Doublet cell_13141 NA
cell_44912 ATTGGACT	4 E8.5	FALSE	E8.0	ExE mesod cell_11937 NA
cell_44913 ATTGGACT	4 E8.5	FALSE	E8.25	Doublet cell_69895 NA
cell_44914 ATTGGACT	4 E8.5	FALSE	E8.25	Doublet cell_73247 NA
cell_44915 ATTGGACT	4 E8.5	FALSE	E8.0	Cardiomyo cell_34737 NA
cell_44916 ATTGGACT	4 E8.5	FALSE	E8.5	Paraxial me cell_13186 NA
cell_44917 ATTGGACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_44918 ATTGGTGA	4 E8.5	FALSE	E8.25	Doublet cell_35670 NA
cell_44919 ATTGGTGA	4 E8.5	FALSE	E8.5	Allantois cell_10165 NA
cell_44920 ATTGGTGA	4 E8.5	FALSE	E8.25	Blood prog cell_11593 BP3
cell_44921 ATTGGTGA	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_44922 ATTGGTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_44923 ATTGGTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75997 Ery2
cell_44924 ATTGGTGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_11582 NA
cell_44925 ATTGGTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13273 Ery3
cell_44926 ATTGGTGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_44927 ATTGGTGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_96081 NA
cell_44928 ATTGGTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_44929 ATTGGTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_44930 ATTGGTGC	4 E8.5	FALSE	E8.5	Allantois cell_13811 NA
cell_44931 ATTGGTGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_44932 ATTGGTGG	4 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_44933 ATTGGTGG	4 E8.5	FALSE	E8.0	Haematoer cell_68145 EC2
cell_44934 ATTGGTGG	4 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_44935 ATTGGTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery2
cell_44936 ATTGGTGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_13792 NA
cell_44937 ATTGGTGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_39513 NA
cell_44938 ATTGGTGG	4 E8.5	FALSE	E8.25	ExE mesod cell_68832 NA
cell_44939 ATTGGTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_44940 ATTGGTGT	4 E8.5	FALSE	E8.25	Doublet cell_13905 NA
cell_44941 ATTGGTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44942 ATTGGTGT	4 E8.5	FALSE	E7.75	Forebrain/I cell_21534 NA
cell_44943 ATTGGTGT	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_44944 ATTGGTGT	4 E8.5	FALSE	E8.25	Haematoer cell_12620 EC2
cell_44945 ATTGGTGT	4 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_44946 ATTTCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery2
cell_44947 ATTTCTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_44948 ATTTCTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_44949 ATTTCTGA	4 E8.5	FALSE	E8.5	Allantois cell_38180 NA

cell_44950 ATTTCTGA	4 E8.5	FALSE	E8.0	Doublet cell_97937 NA
cell_44951 ATTTCTGA	4 E8.5	FALSE	E8.5	ExE mesod cell_76862 NA
cell_44952 ATTTCTGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_44953 ATTTCTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_44954 ATTTCTGC	4 E8.5	FALSE	E8.0	ExE mesod cell_10164 NA
cell_44955 ATTTCTGC	4 E8.5	FALSE	E8.5	Neural cres cell_13761 NA
cell_44956 ATTTCTGC	4 E8.5	FALSE	E8.25	Paraxial me cell_13404 NA
cell_44957 ATTTCTGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_13086 NA
cell_44958 ATTTCTGC	4 E8.5	FALSE	E8.25	Paraxial me cell_95024 NA
cell_44959 ATTTCTGC	4 E8.5	FALSE	E8.0	Blood prog cell_20049 BP2
cell_44960 ATTTCTGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_44961 ATTTCTGG	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_44962 ATTTCTGG	4 E8.5	FALSE	E8.5	Mesenchyr cell_41282 NA
cell_44963 ATTTCTGG	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_44964 ATTTCTGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_32324 Ery1
cell_44965 ATTTCTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_44966 ATTTCTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_44967 ATTTCTGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11878 Ery1
cell_44968 ATTTCTGT	4 E8.5	FALSE	E8.25	Somitic me cell_13126 NA
cell_44969 CAACCAAA	4 E8.5	FALSE	E8.25	Intermedia cell_91119 NA
cell_44970 CAACCAAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_75508 NA
cell_44971 CAACCAAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_67360 NA
cell_44972 CAACCAAA	4 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_44973 CAACCAAA	4 E8.5	FALSE	E8.25	NMP cell_73271 NA
cell_44974 CAACCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97123 Ery2
cell_44975 CAACCAAC	4 E8.5	FALSE	E8.5	Spinal cord cell_39973 NA
cell_44976 CAACCAAC	4 E8.5	FALSE	E8.25	NMP cell_67132 NA
cell_44977 CAACCAAG	4 E8.5	FALSE	E8.25	Paraxial me cell_95325 NA
cell_44978 CAACCAAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_44979 CAACCAAG	4 E8.5	FALSE	E8.0	Doublet cell_12222 NA
cell_44980 CAACCAAG	4 E8.5	FALSE	E8.25	Surface ect cell_27464 NA
cell_44981 CAACCAAG	4 E8.5	FALSE	E8.5	Doublet cell_13855 NA
cell_44982 CAACCAAG	4 E8.5	FALSE	E7.5	Haematoer cell_12230 EC2
cell_44983 CAACCAAG	4 E8.5	FALSE	E8.5	ExE mesod cell_40095 NA
cell_44984 CAACCAAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11520 Ery1
cell_44985 CAACCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_44986 CAACCAAT	4 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_44987 CAACCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_44988 CAACCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_44989 CAACCAAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13169 NA
cell_44990 CAACCAAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_38599 NA
cell_44991 CAACCAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_64252 NA
cell_44992 CAACCAAT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_44993 CAACCTCA	4 E8.5	FALSE	E8.5	Doublet cell_13800 NA
cell_44994 CAACCTCA	4 E8.5	FALSE	E8.0	ExE mesod cell_12820 NA
cell_44995 CAACCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery4
cell_44996 CAACCTCA	4 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_44997 CAACCTCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_69551 NA
cell_44998 CAACCTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2
cell_44999 CAACCTCC	4 E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_45000 CAACCTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_45001 CAACCTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_94147 NA
cell_45002 CAACCTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_45003 CAACCTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13358 NA
cell_45004 CAACCTCC	4 E8.5	FALSE	E8.25	Doublet cell_94217 NA
cell_45005 CAACCTCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_65927 Ery2
cell_45006 CAACCTCC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_45007 CAACCTCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_38131 NA

cell_45008 CAACCTCG	4 E8.5	FALSE	E8.0	Erythroid1 cell_33681 Ery1
cell_45009 CAACCTCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_67221 NA
cell_45010 CAACCTCT	4 E8.5	FALSE	E8.5	Allantois cell_98882 NA
cell_45011 CAACCTCT	4 E8.5	FALSE	E8.25	Surface ect cell_75737 NA
cell_45012 CAACCTCT	4 E8.5	FALSE	E8.25	Allantois cell_68923 NA
cell_45013 CAACCTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_45014 CAACCTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_45015 CAACCTCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_45016 CAACCTCT	4 E8.5	FALSE	E8.0	Erythroid1 cell_16571 Ery1
cell_45017 CAACCTCT	4 E8.5	FALSE	E8.0	Doublet cell_32939 NA
cell_45018 CAACCTCT	4 E8.5	FALSE	E8.5	Endotheliu cell_95984 EC1
cell_45019 CAACCTCT	4 E8.5	FALSE	E8.25	Paraxial m cell_13354 NA
cell_45020 CAACTAGA	4 E8.5	FALSE	E8.0	Surface ect cell_12052 NA
cell_45021 CAACTAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_45022 CAACTAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_13506 NA
cell_45023 CAACTAGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_38364 NA
cell_45024 CAACTAGC	4 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_45025 CAACTAGC	4 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_45026 CAACTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_45027 CAACTAGC	4 E8.5	FALSE	E8.25	NMP cell_12061 NA
cell_45028 CAACTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_45029 CAACTAGC	4 E8.5	FALSE	E8.25	Haematoer cell_41161 EC4
cell_45030 CAACTAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_45031 CAACTAGC	4 E8.5	FALSE	E7.75	Blood prog cell_11315 My
cell_45032 CAACTAGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_45033 CAACTAGG	4 E8.5	FALSE	E8.25	ExE mesod cell_73927 NA
cell_45034 CAACTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_45035 CAACTAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_65830 NA
cell_45036 CAACTAGG	4 E8.5	FALSE	E8.25	Pharyngeal cell_74347 NA
cell_45037 CAACTAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63998 NA
cell_45038 CAACTAGG	4 E8.5	FALSE	E8.25	Pharyngeal cell_64945 NA
cell_45039 CAACTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_45040 CAACTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_45041 CAACTAGG	4 E8.5	FALSE	E7.75	Visceral en cell_94733 NA
cell_45042 CAACTAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery3
cell_45043 CAACTAGT	4 E8.5	FALSE	E8.5	Neural cres cell_13243 NA
cell_45044 CAACTAGT	4 E8.5	FALSE	E8.5	ExE mesod cell_13102 NA
cell_45045 CAACTAGT	4 E8.5	FALSE	E8.0	ExE mesod cell_11923 NA
cell_45046 CAACTAGT	4 E8.5	FALSE	E8.25	Surface ect cell_96696 NA
cell_45047 CAACTAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_45048 CAACTAGT	4 E8.5	FALSE	E8.25	Paraxial m cell_20978 NA
cell_45049 CAACTAGT	4 E8.5	FALSE	E8.0	Allantois cell_12201 NA
cell_45050 CAACTAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66647 Ery1
cell_45051 CAACTAGT	4 E8.5	FALSE	E8.25	Paraxial m cell_94674 NA
cell_45052 CAAGAAAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_45053 CAAGAAAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_77186 NA
cell_45054 CAAGAAAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_76116 NA
cell_45055 CAAGAAAA	4 E8.5	FALSE	E8.25	Spinal cord cell_92420 NA
cell_45056 CAAGAAAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_91347 NA
cell_45057 CAAGAAAA	4 E8.5	FALSE	E8.25	Doublet cell_69730 NA
cell_45058 CAAGAAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64895 Ery2
cell_45059 CAAGAAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13432 Ery4
cell_45060 CAAGAAAC	4 E8.5	FALSE	E8.5	Intermedia cell_10175 NA
cell_45061 CAAGAAAC	4 E8.5	FALSE	E8.5	Haematoer cell_38889 EC1
cell_45062 CAAGAAAC	4 E8.5	FALSE	E8.25	ExE mesod cell_91349 NA
cell_45063 CAAGAAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_45064 CAAGAAAC	4 E8.5	FALSE	E8.25	Doublet cell_64891 NA
cell_45065 CAAGAAAC	4 E8.5	FALSE	E7.5	Surface ect cell_4585 NA

cell_45066	CAAGAAAC	4	E8.5	FALSE	E8.5	Forebrain/	cell_98514	NA
cell_45067	CAAGAAAC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95911	NA
cell_45068	CAAGAAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery3
cell_45069	CAAGAAAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_68372	NA
cell_45070	CAAGAAAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_71277	NA
cell_45071	CAAGAAAC	4	E8.5	FALSE	E8.25	Forebrain/	cell_92633	NA
cell_45072	CAAGAAAC	4	E8.5	FALSE	E8.5	Forebrain/	cell_98514	NA
cell_45073	CAAGAAAC	4	E8.5	FALSE	E7.75	Doublet	cell_24108	NA
cell_45074	CAAGAAAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_64067	NA
cell_45075	CAAGAAAT	4	E8.5	FALSE	E8.25	Doublet	cell_12266	NA
cell_45076	CAAGAAAT	4	E8.5	FALSE	E8.25	NMP	cell_69783	NA
cell_45077	CAAGAAAT	4	E8.5	FALSE	E8.0	Paraxial me	cell_13401	NA
cell_45078	CAAGATCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_74893	NA
cell_45079	CAAGATCA	4	E8.5	FALSE	E8.25	Rostral neu	cell_17127	NA
cell_45080	CAAGATCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_72454	NA
cell_45081	CAAGATCA	4	E8.5	FALSE	E8.25	Spinal cord	cell_95628	NA
cell_45082	CAAGATCA	4	E8.5	FALSE	E8.25	Cardiomyo	cell_65414	NA
cell_45083	CAAGATCA	4	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_45084	CAAGATCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_38139	NA
cell_45085	CAAGATCA	4	E8.5	FALSE	E8.5	Forebrain/	cell_70213	NA
cell_45086	CAAGATCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_39549	Ery3
cell_45087	CAAGATCC	4	E8.5	FALSE	E8.25	Surface ect	cell_69925	NA
cell_45088	CAAGATCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_74008	Ery3
cell_45089	CAAGATCG	4	E8.5	FALSE	E8.5	Neural cres	cell_13512	NA
cell_45090	CAAGATCG	4	E8.5	FALSE	E8.25	Forebrain/	cell_63683	NA
cell_45091	CAAGATCG	4	E8.5	FALSE	E8.5	Allantois	cell_10078	NA
cell_45092	CAAGATCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39913	Ery3
cell_45093	CAAGATCG	4	E8.5	FALSE	E8.25	NMP	cell_76923	NA
cell_45094	CAAGATCG	4	E8.5	FALSE	E8.25	Allantois	cell_93626	NA
cell_45095	CAAGATCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_45096	CAAGATCT	4	E8.5	FALSE	E8.5	Forebrain/	cell_66535	NA
cell_45097	CAAGATCT	4	E8.5	FALSE	E8.0	Doublet	cell_68385	NA
cell_45098	CAAGATCT	4	E8.5	FALSE	E8.25	Forebrain/	cell_11606	NA
cell_45099	CAAGATCT	4	E8.5	FALSE	E8.0	Erythroid1	cell_11894	Ery1
cell_45100	CAAGATCT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11913	NA
cell_45101	CAAGATCT	4	E8.5	FALSE	E8.5	Allantois	cell_39957	NA
cell_45102	CAAGATCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10236	Ery3
cell_45103	CAAGATCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_13461	Ery2
cell_45104	CAAGGCCA	4	E8.5	FALSE	E7.75	Erythroid1	cell_22153	BP2
cell_45105	CAAGGCCA	4	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery2
cell_45106	CAAGGCCA	4	E8.5	FALSE	E8.5	Pharyngeal	cell_67458	NA
cell_45107	CAAGGCCA	4	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_45108	CAAGGCCA	4	E8.5	FALSE	E8.25	Intermedia	cell_73126	NA
cell_45109	CAAGGCCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_97575	NA
cell_45110	CAAGGCCC	4	E8.5	FALSE	E8.5	ExE mesod	cell_13335	NA
cell_45111	CAAGGCCC	4	E8.5	FALSE	E8.25	NMP	cell_37379	NA
cell_45112	CAAGGCCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_70951	NA
cell_45113	CAAGGCCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_68454	NA
cell_45114	CAAGGCCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_64985	NA
cell_45115	CAAGGCCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_66031	NA
cell_45116	CAAGGCCC	4	E8.5	FALSE	E8.25	Erythroid1	cell_91696	Ery2
cell_45117	CAAGGCCC	4	E8.5	FALSE	E8.25	Paraxial me	cell_91895	NA
cell_45118	CAAGGCCC	4	E8.5	FALSE	E8.0	Allantois	cell_20352	NA
cell_45119	CAAGGCCC	4	E8.5	FALSE	E8.25	Allantois	cell_12156	NA
cell_45120	CAAGGCCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99195	Ery3
cell_45121	CAAGGCCC	4	E8.5	FALSE	E8.0	Surface ect	cell_94320	NA
cell_45122	CAAGGCCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_10236	Ery3
cell_45123	CAAGGCCC	4	E8.5	FALSE	E8.25	Doublet	cell_68465	NA

cell_45124 CAAGGCCG	4 E8.5	FALSE	E8.25	ExE mesod cell_75325 NA
cell_45125 CAAGGCCG	4 E8.5	FALSE	E8.0	Cardiomyo cell_11666 NA
cell_45126 CAAGGCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_45127 CAAGGCCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_96274 NA
cell_45128 CAAGGCCG	4 E8.5	FALSE	E8.25	Spinal cord cell_10059 NA
cell_45129 CAAGGCCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_66266 NA
cell_45130 CAAGGCCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_69262 NA
cell_45131 CAAGGCCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_21688 NA
cell_45132 CAAGGCCT	4 E8.5	FALSE	E8.25	Spinal cord cell_13176 NA
cell_45133 CAAGGCCT	4 E8.5	FALSE	E8.25	Spinal cord cell_41037 NA
cell_45134 CAAGTTGA	4 E8.5	FALSE	E8.25	Neural cres cell_70415 NA
cell_45135 CAAGTTGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_93379 NA
cell_45136 CAAGTTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_45137 CAAGTTGA	4 E8.5	FALSE	E8.5	Allantois cell_96622 NA
cell_45138 CAAGTTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_45139 CAAGTTGA	4 E8.5	FALSE	E8.5	Neural cres cell_13756 NA
cell_45140 CAAGTTGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_33681 Ery1
cell_45141 CAAGTTGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_13843 NA
cell_45142 CAAGTTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_45143 CAAGTTGC	4 E8.5	FALSE	E8.25	Doublet cell_13006 NA
cell_45144 CAAGTTGC	4 E8.5	FALSE	E8.25	Doublet cell_13522 NA
cell_45145 CAAGTTGC	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_45146 CAAGTTGC	4 E8.5	FALSE	E8.5	Spinal cord cell_13759 NA
cell_45147 CAAGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_45148 CAAGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_45149 CAAGTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_45150 CAAGTTGG	4 E8.5	FALSE	E7.75	Allantois cell_75514 NA
cell_45151 CAAGTTGG	4 E8.5	FALSE	E8.25	Surface ect cell_65449 NA
cell_45152 CAAGTTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_45153 CAAGTTGT	4 E8.5	FALSE	E8.0	Intermedia cell_13026 NA
cell_45154 CAAGTTGT	4 E8.5	FALSE	E7.75	Mesenchyr cell_39142 NA
cell_45155 CAAGTTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_45156 CAAGTTGT	4 E8.5	FALSE	E8.0	Intermedia cell_11546 NA
cell_45157 CAAGTTGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_65102 NA
cell_45158 CAAGTTGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_68295 NA
cell_45159 CAAGTTGT	4 E8.5	FALSE	E8.5	Doublet cell_13435 NA
cell_45160 CACAAACA	4 E8.5	FALSE	E8.25	ExE mesod cell_98965 NA
cell_45161 CACAAACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_45162 CACAAACA	4 E8.5	FALSE	E8.5	Erythroid2 cell_96104 Ery2
cell_45163 CACAAACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_45164 CACAAACA	4 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_45165 CACAAACA	4 E8.5	FALSE	E8.5	Doublet cell_32118 NA
cell_45166 CACAAACA	4 E8.5	FALSE	E8.5	ExE mesod cell_99030 NA
cell_45167 CACAAACA	4 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_45168 CACAAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_45169 CACAAACC	4 E8.5	FALSE	E8.5	Intermedia cell_70406 NA
cell_45170 CACAAACC	4 E8.5	FALSE	E8.25	Forebrain/I cell_98886 NA
cell_45171 CACAAACC	4 E8.5	FALSE	E8.5	Spinal cord cell_98887 NA
cell_45172 CACAAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_45173 CACAAACC	4 E8.5	FALSE	E8.5	ExE mesod cell_76862 NA
cell_45174 CACAAACC	4 E8.5	FALSE	E8.5	Surface ect cell_39504 NA
cell_45175 CACAAACC	4 E8.5	FALSE	E8.0	Surface ect cell_63361 NA
cell_45176 CACAAACC	4 E8.5	FALSE	E8.5	Endotheliu cell_13309 EC7
cell_45177 CACAAACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_66737 Ery2
cell_45178 CACAAACG	4 E8.5	FALSE	E8.25	Spinal cord cell_72350 NA
cell_45179 CACAAACG	4 E8.5	FALSE	E8.25	Paraxial me cell_95277 NA
cell_45180 CACAAACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_45181 CACAAACG	4 E8.5	FALSE	E8.25	Intermedia cell_97592 NA

cell_45182	CACAAACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_99195	Ery3
cell_45183	CACAAACG	4	E8.5	FALSE	E7.75	Erythroid1	cell_21232	Ery1
cell_45184	CACAAACT	4	E8.5	FALSE	E8.25	Paraxial me	cell_96864	NA
cell_45185	CACAAACT	4	E8.5	FALSE	E8.5	Neural cres	cell_13372	NA
cell_45186	CACAAACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_45187	CACAAACT	4	E8.5	FALSE	E8.25	Def. endod	cell_13178	NA
cell_45188	CACAAACT	4	E8.5	FALSE	E7.75	Mesenchyr	cell_92347	NA
cell_45189	CACAAACT	4	E8.5	FALSE	E8.25	Allantois	cell_65292	NA
cell_45190	CACAAACT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_74804	NA
cell_45191	CACAAACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_45192	CACAAACT	4	E8.5	FALSE	E8.5	Forebrain/	cell_99243	NA
cell_45193	CACAAACT	4	E8.5	FALSE	E8.25	Mesenchyr	cell_91485	NA
cell_45194	CACAAACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_45195	CACACAAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_97731	Ery2
cell_45196	CACACAAA	4	E8.5	FALSE	E8.5	Doublet	cell_13115	NA
cell_45197	CACACAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_45198	CACACAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_65703	Ery4
cell_45199	CACACAAC	4	E8.5	FALSE	E8.25	Somitic me	cell_95101	NA
cell_45200	CACACAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_45201	CACACAAC	4	E8.5	FALSE	E8.25	Surface ect	cell_65418	NA
cell_45202	CACACAAC	4	E8.5	FALSE	E8.5	Forebrain/	cell_95863	NA
cell_45203	CACACAAC	4	E8.5	FALSE	E8.5	Forebrain/	cell_98514	NA
cell_45204	CACACAAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_36572	Ery2
cell_45205	CACACAAG	4	E8.5	FALSE	E8.25	Allantois	cell_11967	NA
cell_45206	CACACAAG	4	E8.5	FALSE	E8.25	ExE mesod	cell_68454	NA
cell_45207	CACACAAG	4	E8.5	FALSE	E7.5	ExE ectode	cell_48061	NA
cell_45208	CACACAAG	4	E8.5	FALSE	E8.5	Doublet	cell_38803	NA
cell_45209	CACACAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery3
cell_45210	CACACAAG	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_45211	CACACAAT	4	E8.5	FALSE	E8.5	Neural cres	cell_13528	NA
cell_45212	CACACAAT	4	E8.5	FALSE	E8.25	Caudal Me:	cell_11642	NA
cell_45213	CACACAAT	4	E8.5	FALSE	E8.5	Doublet	cell_24463	NA
cell_45214	CACACAAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_94983	Ery2
cell_45215	CACACCTA	4	E8.5	FALSE	E8.25	ExE mesod	cell_93242	NA
cell_45216	CACACCTA	4	E8.5	FALSE	E8.5	Neural cres	cell_38549	NA
cell_45217	CACACCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery3
cell_45218	CACACCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13407	Ery3
cell_45219	CACACCTA	4	E8.5	FALSE	E8.25	NMP	cell_65353	NA
cell_45220	CACACCTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13461	Ery2
cell_45221	CACACCTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_64145	NA
cell_45222	CACACCTC	4	E8.5	FALSE	E8.0	Haematoer	cell_12740	EC2
cell_45223	CACACCTC	4	E8.5	FALSE	E8.0	Erythroid1	cell_31718	Ery1
cell_45224	CACACCTG	4	E8.5	FALSE	E8.5	ExE mesod	cell_97690	NA
cell_45225	CACACCTG	4	E8.5	FALSE	E8.5	Doublet	cell_13245	NA
cell_45226	CACACCTG	4	E8.5	FALSE	E7.75	Mesenchyr	cell_63475	NA
cell_45227	CACACCTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_45228	CACACCTG	4	E8.5	FALSE	E8.5	Neural cres	cell_13243	NA
cell_45229	CACACCTG	4	E8.5	FALSE	E8.25	NMP	cell_93092	NA
cell_45230	CACACCTT	4	E8.5	FALSE	E8.5	Stripped	cell_75875	NA
cell_45231	CACACCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_45232	CACACCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_45233	CACACCTT	4	E8.5	FALSE	E8.5	Neural cres	cell_96358	NA
cell_45234	CACACCTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70153	Ery2
cell_45235	CACACCTT	4	E8.5	FALSE	E8.25	Haematoer	cell_17372	EC1
cell_45236	CACACCTT	4	E8.5	FALSE	E8.25	Doublet	cell_13340	NA
cell_45237	CACACCTT	4	E8.5	FALSE	E8.25	NMP	cell_94926	NA
cell_45238	CACACTCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_45239	CACACTCA	4	E8.5	FALSE	E8.25	Haematoer	cell_66189	EC4

cell_45240 CACACTCA	4 E8.5	FALSE	E8.0	Doublet cell_35670 NA
cell_45241 CACACTCA	4 E8.5	FALSE	E8.5	Paraxial me cell_99558 NA
cell_45242 CACACTCA	4 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_45243 CACACTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_45244 CACACTCC	4 E8.5	FALSE	E8.25	Gut cell_37064 NA
cell_45245 CACACTCC	4 E8.5	FALSE	E8.0	Pharyngeal cell_13238 NA
cell_45246 CACACTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_45247 CACACTCC	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_45248 CACACTCC	4 E8.5	FALSE	E8.25	Spinal cord cell_66903 NA
cell_45249 CACACTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery4
cell_45250 CACACTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_45251 CACACTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_45252 CACACTCG	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_45253 CACACTCG	4 E8.5	FALSE	E8.25	Paraxial me cell_74571 NA
cell_45254 CACACTCG	4 E8.5	FALSE	E8.25	Surface ect cell_75138 NA
cell_45255 CACACTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_45256 CACACTCG	4 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_45257 CACACTCG	4 E8.5	FALSE	E8.25	ExE mesod cell_66258 NA
cell_45258 CACACTCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_10278 NA
cell_45259 CACACTCT	4 E8.5	FALSE	E8.25	Somitic me cell_38739 NA
cell_45260 CACACTCT	4 E8.5	FALSE	E7.75	Erythroid1 cell_24719 Ery1
cell_45261 CACACTCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery4
cell_45262 CACACTCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_45263 CACACTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_45264 CACACTCT	4 E8.5	FALSE	E8.5	Paraxial me cell_68657 NA
cell_45265 CACACTCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65299 Ery4
cell_45266 CACAGGCA	4 E8.5	FALSE	E8.0	Forebrain/I cell_13824 NA
cell_45267 CACAGGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_45268 CACAGGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_45269 CACAGGCA	4 E8.5	FALSE	E7.75	Gut cell_12162 NA
cell_45270 CACAGGCA	4 E8.5	FALSE	E8.5	Doublet cell_69341 NA
cell_45271 CACAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_45272 CACAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_45273 CACAGGCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13618 NA
cell_45274 CACAGGCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_93109 NA
cell_45275 CACAGGCC	4 E8.5	FALSE	E8.25	Doublet cell_66788 NA
cell_45276 CACAGGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_45277 CACAGGCC	4 E8.5	FALSE	E8.5	Stripped cell_98402 NA
cell_45278 CACAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_45279 CACAGGCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_76086 Ery1
cell_45280 CACAGGCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13639 NA
cell_45281 CACAGGCC	4 E8.5	FALSE	E8.25	Doublet cell_63475 NA
cell_45282 CACAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_45283 CACAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_45284 CACAGGCC	4 E8.5	FALSE	E8.25	Erythroid3 cell_64603 Ery2
cell_45285 CACAGGCT	4 E8.5	FALSE	E8.25	Mesenchyr cell_69196 NA
cell_45286 CACAGGCT	4 E8.5	FALSE	E8.25	Allantois cell_98120 NA
cell_45287 CACAGGCT	4 E8.5	FALSE	E8.5	Doublet cell_10044 NA
cell_45288 CACAGGCT	4 E8.5	FALSE	E8.25	Intermedia cell_94260 NA
cell_45289 CACAGGCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA
cell_45290 CACAGGCT	4 E8.5	FALSE	E8.5	Doublet cell_72078 NA
cell_45291 CACAGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39913 Ery3
cell_45292 CACAGGCT	4 E8.5	FALSE	E8.0	ExE ectode cell_35301 NA
cell_45293 CACAGGCT	4 E8.5	FALSE	E8.5	Allantois cell_24133 NA
cell_45294 CACAGTAA	4 E8.5	FALSE	E8.25	Surface ect cell_92707 NA
cell_45295 CACAGTAA	4 E8.5	FALSE	E8.25	Doublet cell_96451 NA
cell_45296 CACAGTAA	4 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA
cell_45297 CACAGTAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_75388 NA

cell_45298 CACAGTAA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12037 NA
cell_45299 CACAGTAA	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_45300 CACAGTAC	4 E8.5	FALSE	E8.5	Neural crest cell_99770 NA
cell_45301 CACAGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13293 Ery3
cell_45302 CACAGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_45303 CACAGTAC	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_66621 NA
cell_45304 CACAGTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_45305 CACAGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_45306 CACAGTAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery1
cell_45307 CACAGTAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_12854 NA
cell_45308 CACAGTAG	4 E8.5	FALSE	E8.25	Surface ectoderm cell_11957 NA
cell_45309 CACAGTAG	4 E8.5	FALSE	E8.5	Doublet cell_38855 NA
cell_45310 CACAGTAG	4 E8.5	FALSE	E8.25	ExE mesoderm cell_94665 NA
cell_45311 CACAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13853 Ery4
cell_45312 CACAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13769 Ery4
cell_45313 CACAGTAT	4 E8.5	FALSE	E8.25	NMP cell_73271 NA
cell_45314 CACAGTAT	4 E8.5	FALSE	E8.5	Neural crest cell_41212 NA
cell_45315 CACAGTAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_37595 Ery2
cell_45316 CACAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_45317 CACAGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_45318 CACAGTAT	4 E8.5	FALSE	E8.25	Allantois cell_26747 NA
cell_45319 CACATAGA	4 E8.5	FALSE	E8.5	Doublet cell_94363 NA
cell_45320 CACATAGA	4 E8.5	FALSE	E8.25	Endothelium cell_31309 EC8
cell_45321 CACATAGA	4 E8.5	FALSE	E8.25	Endothelium cell_64349 EC6
cell_45322 CACATAGA	4 E8.5	FALSE	E8.25	Allantois cell_66580 NA
cell_45323 CACATAGA	4 E8.5	FALSE	E8.0	Doublet cell_76147 NA
cell_45324 CACATAGA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_68288 NA
cell_45325 CACATAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_41197 NA
cell_45326 CACATAGA	4 E8.5	FALSE	E8.5	Forebrain/intermediate cell_13119 NA
cell_45327 CACATAGA	4 E8.5	FALSE	E7.75	Surface ectoderm cell_19727 NA
cell_45328 CACATAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_95628 NA
cell_45329 CACATAGC	4 E8.5	FALSE	E8.5	Allantois cell_11492 NA
cell_45330 CACATAGC	4 E8.5	FALSE	E8.25	Intermediate cell_13242 NA
cell_45331 CACATAGC	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_92000 NA
cell_45332 CACATAGG	4 E8.5	FALSE	E8.25	Allantois cell_66516 NA
cell_45333 CACATAGG	4 E8.5	FALSE	E8.5	Forebrain/intermediate cell_13169 NA
cell_45334 CACATAGG	4 E8.5	FALSE	E8.5	Endothelium cell_13052 EC8
cell_45335 CACATAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_45336 CACATAGG	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_94147 NA
cell_45337 CACATAGG	4 E8.5	FALSE	E8.5	Haematopoietic cell_13589 EC2
cell_45338 CACATAGG	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_94721 NA
cell_45339 CACATAGT	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_18836 NA
cell_45340 CACATAGT	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_12111 NA
cell_45341 CACATAGT	4 E8.5	FALSE	E8.25	Surface ectoderm cell_93886 NA
cell_45342 CACATAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_45343 CACATAGT	4 E8.5	FALSE	E8.5	Haematopoietic cell_13450 EC1
cell_45344 CACATAGT	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_45345 CACATAGT	4 E8.5	FALSE	E8.5	Doublet cell_13508 NA
cell_45346 CACATTTA	4 E8.5	FALSE	E8.25	NMP cell_99282 NA
cell_45347 CACATTTA	4 E8.5	FALSE	E8.25	NMP cell_74899 NA
cell_45348 CACATTTA	4 E8.5	FALSE	E8.5	Doublet cell_95659 NA
cell_45349 CACATTTA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_66621 NA
cell_45350 CACATTTA	4 E8.5	FALSE	E8.25	ExE mesoderm cell_74439 NA
cell_45351 CACATTTA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_65161 NA
cell_45352 CACATTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13210 Ery4
cell_45353 CACATTTA	4 E8.5	FALSE	E7.5	Mesenchyme cell_2883 NA
cell_45354 CACATTTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_32851 Ery1
cell_45355 CACATTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery3

cell_45356 CACATTTA	4 E8.5	FALSE	E8.25	Intermedia cell_72811 NA
cell_45357 CACATTTA	4 E8.5	FALSE	E8.0	Somitic me cell_67806 NA
cell_45358 CACATTTA	4 E8.5	FALSE	E8.25	Paraxial me cell_94012 NA
cell_45359 CACATTTA	4 E8.5	FALSE	E8.0	ExE ectode cell_12614 NA
cell_45360 CACATTTA	4 E8.5	FALSE	E8.0	Allantois cell_67602 NA
cell_45361 CACATTTA	4 E8.5	FALSE	E8.25	Cardiomyo cell_74633 NA
cell_45362 CACATTTA	4 E8.5	FALSE	E8.5	Forebrain/l cell_13342 NA
cell_45363 CACATTTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_13767 NA
cell_45364 CACATTTA	4 E8.5	FALSE	E8.25	Spinal cord cell_67325 NA
cell_45365 CACATTTA	4 E8.5	FALSE	E8.25	Surface ect cell_12453 NA
cell_45366 CACATTTA	4 E8.5	FALSE	E8.25	Surface ect cell_94982 NA
cell_45367 CACATTTA	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_45368 CACATTTA	4 E8.5	FALSE	E8.5	NMP cell_40445 NA
cell_45369 CACATTTG	4 E8.5	FALSE	E8.5	Doublet cell_96481 NA
cell_45370 CACATTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_45371 CACATTTG	4 E8.5	FALSE	E8.0	Stripped cell_35995 NA
cell_45372 CACATTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13406 Ery3
cell_45373 CACATTTG	4 E8.5	FALSE	E8.25	Forebrain/l cell_64272 NA
cell_45374 CACATTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_45375 CACATTTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_66067 NA
cell_45376 CACATTTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_71833 NA
cell_45377 CACATTTT	4 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_45378 CACATTTT	4 E8.5	FALSE	E8.5	Neural cres cell_10315 NA
cell_45379 CACATTTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_67743 NA
cell_45380 CACATTTT	4 E8.5	FALSE	E8.0	Doublet cell_76023 NA
cell_45381 CACATTTT	4 E8.5	FALSE	E8.25	ExE mesod cell_24361 NA
cell_45382 CACATTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13110 Ery4
cell_45383 CACATTTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_13555 NA
cell_45384 CACATTTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_93942 Ery2
cell_45385 CACCACTA	4 E8.5	FALSE	E8.5	Forebrain/l cell_66291 NA
cell_45386 CACCACTA	4 E8.5	FALSE	E8.0	Haematoer cell_32425 EC2
cell_45387 CACCACTA	4 E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery2
cell_45388 CACCACTA	4 E8.5	FALSE	E8.25	Gut cell_12354 NA
cell_45389 CACCACTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94969 Ery2
cell_45390 CACCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_45391 CACCACTA	4 E8.5	FALSE	E8.25	Paraxial me cell_71105 NA
cell_45392 CACCACTA	4 E8.5	FALSE	E8.0	Doublet cell_63223 NA
cell_45393 CACCACTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_12062 NA
cell_45394 CACCACTA	4 E8.5	FALSE	E8.5	Mesenchyr cell_65806 NA
cell_45395 CACCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_45396 CACCACTA	4 E8.5	FALSE	E8.5	Doublet cell_13265 NA
cell_45397 CACCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_45398 CACCACTA	4 E8.5	FALSE	E8.5	Allantois cell_97798 NA
cell_45399 CACCACTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery3
cell_45400 CACCACTA	4 E8.5	FALSE	E8.25	Surface ect cell_96050 NA
cell_45401 CACCACTA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13922 Ery4
cell_45402 CACCACTG	4 E8.5	FALSE	E8.25	Mesenchyr cell_91601 NA
cell_45403 CACCACTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_45404 CACCACTG	4 E8.5	FALSE	E8.25	NMP cell_67943 NA
cell_45405 CACCACTG	4 E8.5	FALSE	E8.25	Intermedia cell_64943 NA
cell_45406 CACCACTG	4 E8.5	FALSE	E7.75	Surface ect cell_24365 NA
cell_45407 CACCACTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_45408 CACCACTG	4 E8.5	FALSE	E8.0	Doublet cell_66181 NA
cell_45409 CACCACTG	4 E8.5	FALSE	E8.25	Intermedia cell_74243 NA
cell_45410 CACCACTT	4 E8.5	FALSE	E8.25	ExE mesod cell_92598 NA
cell_45411 CACCACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_45412 CACCACTT	4 E8.5	FALSE	E8.25	ExE mesod cell_68110 NA
cell_45413 CACCACTT	4 E8.5	FALSE	E8.0	Surface ect cell_12052 NA

cell_45414 CACCACTT	4 E8.5	FALSE	E8.25	Paraxial me	cell_73163 NA
cell_45415 CACCACTT	4 E8.5	FALSE	E8.25	Intermedia	cell_67312 NA
cell_45416 CACCACTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13391 Ery4
cell_45417 CACCACTT	4 E8.5	FALSE	E8.25	Forebrain/I	cell_67118 NA
cell_45418 CACCACTT	4 E8.5	FALSE	E8.25	Surface ect	cell_94652 NA
cell_45419 CACCAGGA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_63679 NA
cell_45420 CACCAGGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_45421 CACCAGGA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_73784 NA
cell_45422 CACCAGGA	4 E8.5	FALSE	E8.5	Surface ect	cell_10181 NA
cell_45423 CACCAGGA	4 E8.5	FALSE	E8.25	Paraxial me	cell_12358 NA
cell_45424 CACCAGGC	4 E8.5	FALSE	E8.25	Erythroid3	cell_75752 Ery2
cell_45425 CACCAGGC	4 E8.5	FALSE	E8.25	Erythroid2	cell_66244 Ery2
cell_45426 CACCAGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10051 Ery4
cell_45427 CACCAGGC	4 E8.5	FALSE	E8.25	Stripped	cell_75875 NA
cell_45428 CACCAGGC	4 E8.5	FALSE	E8.0	Doublet	cell_12985 NA
cell_45429 CACCAGGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13542 NA
cell_45430 CACCAGGC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_94591 NA
cell_45431 CACCAGGT	4 E8.5	FALSE	E8.25	Surface ect	cell_12007 NA
cell_45432 CACCAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery2
cell_45433 CACCAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13290 Ery3
cell_45434 CACCAGGT	4 E8.5	FALSE	E7.75	Mesenchyr	cell_10446 NA
cell_45435 CACCAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_76352 Ery4
cell_45436 CACCAGGT	4 E8.5	FALSE	E8.25	Doublet	cell_76525 NA
cell_45437 CACCAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_45438 CACCAGGT	4 E8.5	FALSE	E8.5	Stripped	cell_13229 NA
cell_45439 CACCAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_45440 CACCTTGA	4 E8.5	FALSE	E8.25	Haematoer	cell_70553 EC1
cell_45441 CACCTTGA	4 E8.5	FALSE	E8.0	Blood prog	cell_12713 BP3
cell_45442 CACCTTGA	4 E8.5	FALSE	E8.25	Gut	cell_39588 NA
cell_45443 CACCTTGA	4 E8.5	FALSE	E8.0	Allantois	cell_93414 NA
cell_45444 CACCTTGA	4 E8.5	FALSE	E8.5	Cardiomyo	cell_12871 NA
cell_45445 CACCTTGA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_69415 NA
cell_45446 CACCTTGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_45447 CACCTTGC	4 E8.5	FALSE	E8.5	Neural cres	cell_72250 NA
cell_45448 CACCTTGC	4 E8.5	FALSE	E8.5	Paraxial me	cell_13383 NA
cell_45449 CACCTTGC	4 E8.5	FALSE	E8.5	Forebrain/I	cell_39256 NA
cell_45450 CACCTTGC	4 E8.5	FALSE	E8.25	NMP	cell_92098 NA
cell_45451 CACCTTGC	4 E8.5	FALSE	E8.0	Mesenchyr	cell_70382 NA
cell_45452 CACCTTGC	4 E8.5	FALSE	E8.25	Intermedia	cell_10325 NA
cell_45453 CACCTTGC	4 E8.5	FALSE	E8.0	Erythroid2	cell_34227 Ery1
cell_45454 CACCTTGC	4 E8.5	FALSE	E8.25	Doublet	cell_91284 NA
cell_45455 CACCTTGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_45456 CACCTTGC	4 E8.5	FALSE	E8.5	Gut	cell_64323 NA
cell_45457 CACCTTGG	4 E8.5	FALSE	E8.25	Paraxial me	cell_13305 NA
cell_45458 CACCTTGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery3
cell_45459 CACCTTGG	4 E8.5	FALSE	E8.25	Haematoer	cell_92997 EC2
cell_45460 CACCTTGG	4 E8.5	FALSE	E8.5	Neural cres	cell_10173 NA
cell_45461 CACCTTGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_39639 Ery3
cell_45462 CACCTTGG	4 E8.5	FALSE	E8.5	Neural cres	cell_13578 NA
cell_45463 CACCTTGG	4 E8.5	FALSE	E8.25	Doublet	cell_64157 NA
cell_45464 CACCTTGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_96668 Ery4
cell_45465 CACCTTGT	4 E8.5	FALSE	E8.25	NMP	cell_99986 NA
cell_45466 CACCTTGT	4 E8.5	FALSE	E8.5	Allantois	cell_20558 NA
cell_45467 CACCTTGT	4 E8.5	FALSE	E8.25	NMP	cell_74546 NA
cell_45468 CACCTTGT	4 E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery2
cell_45469 CACCTTGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10243 Ery4
cell_45470 CACTCCAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_94490 Ery2
cell_45471 CACTCCAA	4 E8.5	FALSE	E8.5	Surface ect	cell_76537 NA

cell_45472	CACTCCAA	4	E8.5	FALSE	E8.25	Spinal cord cell_71564	NA
cell_45473	CACTCCAA	4	E8.5	FALSE	E8.25	Spinal cord cell_69689	NA
cell_45474	CACTCCAA	4	E8.5	FALSE	E8.25	Doublet cell_65468	NA
cell_45475	CACTCCAA	4	E8.5	FALSE	E8.5	Paraxial me cell_96699	NA
cell_45476	CACTCCAA	4	E8.5	FALSE	E7.75	ExE ectode cell_12151	NA
cell_45477	CACTCCAA	4	E8.5	FALSE	E8.5	Somitic me cell_97832	NA
cell_45478	CACTCCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_10051	Ery4
cell_45479	CACTCCAG	4	E8.5	FALSE	E8.25	ExE mesod cell_13371	NA
cell_45480	CACTCCAG	4	E8.5	FALSE	E8.25	Paraxial me cell_13789	NA
cell_45481	CACTCCAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13806	Ery4
cell_45482	CACTCCAG	4	E8.5	FALSE	E8.25	Surface ect cell_70725	NA
cell_45483	CACTCCAT	4	E8.5	FALSE	E8.25	Surface ect cell_92665	NA
cell_45484	CACTCCAT	4	E8.5	FALSE	E8.25	Allantois cell_39734	NA
cell_45485	CACTCCAT	4	E8.5	FALSE	E8.25	Erythroid2 cell_63504	Ery2
cell_45486	CACTCCAT	4	E8.5	FALSE	E8.25	Pharyngeal cell_13263	NA
cell_45487	CACTCCAT	4	E8.5	FALSE	E8.25	Paraxial me cell_12103	NA
cell_45488	CACTCCAT	4	E8.5	FALSE	E8.5	Haematoer cell_13341	EC2
cell_45489	CACTCCAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery3
cell_45490	CAGAATCA	4	E8.5	FALSE	E8.5	Doublet cell_93125	NA
cell_45491	CAGAATCA	4	E8.5	FALSE	E8.25	Somitic me cell_99308	NA
cell_45492	CAGAATCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_94983	Ery2
cell_45493	CAGAATCA	4	E8.5	FALSE	E8.25	Forebrain/i cell_97475	NA
cell_45494	CAGAATCA	4	E8.5	FALSE	E8.5	Spinal cord cell_13581	NA
cell_45495	CAGAATCA	4	E8.5	FALSE	E8.25	Forebrain/i cell_93109	NA
cell_45496	CAGAATCA	4	E8.5	FALSE	E8.25	Surface ect cell_95336	NA
cell_45497	CAGAATCA	4	E8.5	FALSE	E8.0	Allantois cell_64400	NA
cell_45498	CAGAATCA	4	E8.5	FALSE	E8.0	Surface ect cell_18564	NA
cell_45499	CAGAATCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_45500	CAGAATCA	4	E8.5	FALSE	E8.25	ExE mesod cell_92068	NA
cell_45501	CAGAATCC	4	E8.5	FALSE	E8.5	Pharyngeal cell_13808	NA
cell_45502	CAGAATCC	4	E8.5	FALSE	E8.25	Doublet cell_68040	NA
cell_45503	CAGAATCC	4	E8.5	FALSE	E8.0	Blood prog cell_38697	My
cell_45504	CAGAATCC	4	E8.5	FALSE	E8.5	Allantois cell_13164	NA
cell_45505	CAGAATCG	4	E8.5	FALSE	E8.25	Erythroid1 cell_16570	Ery1
cell_45506	CAGAATCG	4	E8.5	FALSE	E8.25	Erythroid1 cell_63558	Ery2
cell_45507	CAGAATCG	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_45508	CAGAATCG	4	E8.5	FALSE	E8.0	Haematoer cell_12728	EC1
cell_45509	CAGAATCG	4	E8.5	FALSE	E8.25	NMP cell_64758	NA
cell_45510	CAGAATCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13106	Ery2
cell_45511	CAGAATCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery3
cell_45512	CAGAATCG	4	E8.5	FALSE	E8.5	Forebrain/i cell_69747	NA
cell_45513	CAGAATCT	4	E8.5	FALSE	E8.25	NMP cell_74769	NA
cell_45514	CAGAATCT	4	E8.5	FALSE	E8.5	Doublet cell_13830	NA
cell_45515	CAGAATCT	4	E8.5	FALSE	E8.5	Doublet cell_10328	NA
cell_45516	CAGAGAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery4
cell_45517	CAGAGAG	4	E8.5	FALSE	E8.25	Spinal cord cell_74057	NA
cell_45518	CAGAGAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_45519	CAGAGAG	4	E8.5	FALSE	E8.25	NMP cell_92409	NA
cell_45520	CAGAGAG	4	E8.5	FALSE	E8.0	Intermedia cell_13449	NA
cell_45521	CAGAGAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_45522	CAGAGAG	4	E8.5	FALSE	E8.0	Caudal neu cell_12523	NA
cell_45523	CAGAGAG	4	E8.5	FALSE	E8.25	NMP cell_75597	NA
cell_45524	CAGAGAG	4	E8.5	FALSE	E8.5	Doublet cell_13382	NA
cell_45525	CAGAGAG	4	E8.5	FALSE	E8.25	Mesenchyr cell_95034	NA
cell_45526	CAGAGAG	4	E8.5	FALSE	E8.5	Surface ect cell_13908	NA
cell_45527	CAGAGAG	4	E8.5	FALSE	E8.5	Forebrain/i cell_39254	NA
cell_45528	CAGAGAG	4	E8.5	FALSE	E8.0	Haematoer cell_12139	EC2
cell_45529	CAGAGAG	4	E8.5	FALSE	E8.25	Spinal cord cell_93360	NA

cell_45530 CAGAGAGC	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_45531 CAGAGAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_39856 NA
cell_45532 CAGAGAGC	4 E8.5	FALSE	E8.25	Surface ect cell_5258 NA
cell_45533 CAGAGAGC	4 E8.5	FALSE	E8.25	Erythroid1 cell_91282 Ery2
cell_45534 CAGAGAGC	4 E8.5	FALSE	E8.0	Mesenchyr cell_12632 NA
cell_45535 CAGAGAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_72028 NA
cell_45536 CAGAGAGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_93821 NA
cell_45537 CAGAGAGC	4 E8.5	FALSE	E8.25	Surface ect cell_63361 NA
cell_45538 CAGAGAGC	4 E8.5	FALSE	E8.5	Surface ect cell_69540 NA
cell_45539 CAGAGAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_31861 NA
cell_45540 CAGAGAGC	4 E8.5	FALSE	E8.25	Caudal Me: cell_16847 NA
cell_45541 CAGAGAGC	4 E8.5	FALSE	E8.5	ExE mesod: cell_13656 NA
cell_45542 CAGAGAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_45543 CAGAGAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13158 Ery3
cell_45544 CAGAGAGT	4 E8.5	FALSE	E8.25	Somitic me cell_95519 NA
cell_45545 CAGAGAGT	4 E8.5	FALSE	E8.5	Endotheliu cell_13882 EC4
cell_45546 CAGAGAGT	4 E8.5	FALSE	E8.25	Spinal cord cell_70635 NA
cell_45547 CAGAGAGT	4 E8.5	FALSE	E8.25	ExE mesod: cell_40599 NA
cell_45548 CAGAGAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_12982 NA
cell_45549 CAGAGAGT	4 E8.5	FALSE	E8.25	NMP cell_40136 NA
cell_45550 CAGAGAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_45551 CAGAGAGT	4 E8.5	FALSE	E8.5	Gut cell_37624 NA
cell_45552 CAGAGAGT	4 E8.5	FALSE	E8.25	NMP cell_12939 NA
cell_45553 CAGATCAA	4 E8.5	FALSE	E8.0	Haematoer cell_35885 EC1
cell_45554 CAGATCAA	4 E8.5	FALSE	E8.25	Stripped cell_13906 NA
cell_45555 CAGATCAA	4 E8.5	FALSE	E8.25	Doublet cell_12967 NA
cell_45556 CAGATCAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_67170 NA
cell_45557 CAGATCAA	4 E8.5	FALSE	E8.0	Haematoer cell_13596 EC2
cell_45558 CAGATCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_45559 CAGATCAA	4 E8.5	FALSE	E8.5	ExE mesod: cell_36925 NA
cell_45560 CAGATCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_45561 CAGATCAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_40323 NA
cell_45562 CAGATCAC	4 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_45563 CAGATCAC	4 E8.5	FALSE	E8.25	Spinal cord cell_67992 NA
cell_45564 CAGATCAC	4 E8.5	FALSE	E8.0	Paraxial me cell_94937 NA
cell_45565 CAGATCAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_64493 NA
cell_45566 CAGATCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_45567 CAGATCAG	4 E8.5	FALSE	E8.25	NMP cell_93930 NA
cell_45568 CAGATCAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_64493 NA
cell_45569 CAGATCAG	4 E8.5	FALSE	E8.25	Somitic me cell_95130 NA
cell_45570 CAGATCAT	4 E8.5	FALSE	E8.25	Spinal cord cell_67325 NA
cell_45571 CAGATCAT	4 E8.5	FALSE	E8.25	Gut cell_91654 NA
cell_45572 CAGATCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery3
cell_45573 CAGATCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806 Ery4
cell_45574 CAGATCAT	4 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_45575 CAGATCAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_96375 NA
cell_45576 CAGATCAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_70254 NA
cell_45577 CAGATCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13196 Ery2
cell_45578 CAGATCAT	4 E8.5	FALSE	E8.25	Surface ect cell_10315 NA
cell_45579 CAGATCAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_94552 NA
cell_45580 CAGATCAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_38575 NA
cell_45581 CAGATCAT	4 E8.5	FALSE	E8.0	Somitic me cell_94818 NA
cell_45582 CAGATCAT	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_45583 CAGATCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_45584 CAGCAGCA	4 E8.5	FALSE	E8.25	Surface ect cell_64700 NA
cell_45585 CAGCAGCA	4 E8.5	FALSE	E8.25	Mesenchyr cell_92913 NA
cell_45586 CAGCAGCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_69767 NA
cell_45587 CAGCAGCA	4 E8.5	FALSE	E8.5	Allantois cell_10295 NA

cell_45588 CAGCAGCC	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_45589 CAGCAGCC	4 E8.5	FALSE	E8.25	Somitic me cell_67336 NA
cell_45590 CAGCAGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_94397 NA
cell_45591 CAGCAGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_38477 NA
cell_45592 CAGCAGCC	4 E8.5	FALSE	E8.5	Paraxial me cell_13858 NA
cell_45593 CAGCAGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12515 NA
cell_45594 CAGCAGCC	4 E8.5	FALSE	E8.25	NMP cell_13308 NA
cell_45595 CAGCAGCC	4 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_45596 CAGCAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery3
cell_45597 CAGCAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_45598 CAGCAGCC	4 E8.5	FALSE	E8.5	Surface ect cell_63868 NA
cell_45599 CAGCAGCC	4 E8.5	FALSE	E8.5	Stripped cell_13743 NA
cell_45600 CAGCAGCC	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_45601 CAGCAGCC	4 E8.5	FALSE	E8.5	Haematoer cell_67476 EC1
cell_45602 CAGCAGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_67743 NA
cell_45603 CAGCAGCC	4 E8.5	FALSE	E8.25	Spinal cord cell_72585 NA
cell_45604 CAGCAGCT	4 E8.5	FALSE	E8.25	Paraxial me cell_68162 NA
cell_45605 CAGCAGCT	4 E8.5	FALSE	E8.25	Somitic me cell_10321 NA
cell_45606 CAGCAGCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_64999 NA
cell_45607 CAGCAGCT	4 E8.5	FALSE	E8.0	Allantois cell_8010 NA
cell_45608 CAGCAGCT	4 E8.5	FALSE	E8.0	Intermedia cell_68203 NA
cell_45609 CAGCAGCT	4 E8.5	FALSE	E8.25	Allantois cell_20558 NA
cell_45610 CAGCATAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13073 Ery3
cell_45611 CAGCATAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75710 Ery2
cell_45612 CAGCATAA	4 E8.5	FALSE	E8.0	Surface ect cell_18564 NA
cell_45613 CAGCATAA	4 E8.5	FALSE	E8.5	Doublet cell_95768 NA
cell_45614 CAGCATAA	4 E8.5	FALSE	E8.25	Surface ect cell_63275 NA
cell_45615 CAGCATAA	4 E8.5	FALSE	E8.25	Doublet cell_13913 NA
cell_45616 CAGCATAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_69863 NA
cell_45617 CAGCATAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_93749 NA
cell_45618 CAGCATAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_38680 NA
cell_45619 CAGCATAC	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_45620 CAGCATAC	4 E8.5	FALSE	E8.5	Gut cell_98110 NA
cell_45621 CAGCATAC	4 E8.5	FALSE	E8.25	Paraxial me cell_38197 NA
cell_45622 CAGCATAC	4 E8.5	FALSE	E8.5	Paraxial me cell_13858 NA
cell_45623 CAGCATAC	4 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_45624 CAGCATAC	4 E8.5	FALSE	E8.25	Stripped cell_13634 NA
cell_45625 CAGCATAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_45626 CAGCATAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_45627 CAGCATAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_45628 CAGCATAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_45629 CAGCATAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_69747 NA
cell_45630 CAGCATAC	4 E8.5	FALSE	E8.0	Rostral neu cell_12257 NA
cell_45631 CAGCATAC	4 E8.5	FALSE	E8.0	Stripped cell_13413 NA
cell_45632 CAGCATAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_92743 NA
cell_45633 CAGCATAG	4 E8.5	FALSE	E8.5	Paraxial me cell_73589 NA
cell_45634 CAGCATAG	4 E8.5	FALSE	E8.25	Surface ect cell_75138 NA
cell_45635 CAGCATAG	4 E8.5	FALSE	E8.5	Allantois cell_96071 NA
cell_45636 CAGCATAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery4
cell_45637 CAGCATAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_39048 NA
cell_45638 CAGCATAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_73811 Ery2
cell_45639 CAGCATAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_45640 CAGCATAT	4 E8.5	FALSE	E8.25	ExE mesod cell_27402 NA
cell_45641 CAGCATAT	4 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_45642 CAGCATAT	4 E8.5	FALSE	E8.25	Endotheliu cell_67100 EC7
cell_45643 CAGCCGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10061 Ery4
cell_45644 CAGCCGAA	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_45645 CAGCCGAA	4 E8.5	FALSE	E8.25	Intermedia cell_65025 NA

cell_45646	CAGCCGAA	4	E8.5	FALSE	E8.0	Pharyngeal cell_11664	NA
cell_45647	CAGCCGAA	4	E8.5	FALSE	E8.5	Doublet cell_13254	NA
cell_45648	CAGCCGAA	4	E8.5	FALSE	E8.0	Doublet cell_11882	NA
cell_45649	CAGCCGAA	4	E8.5	FALSE	E8.25	Mesenchyr cell_41175	NA
cell_45650	CAGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_77015	Ery4
cell_45651	CAGCCGAC	4	E8.5	FALSE	E8.0	Pharyngeal cell_11759	NA
cell_45652	CAGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_45653	CAGCCGAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_74654	Ery4
cell_45654	CAGCCGAC	4	E8.5	FALSE	E8.5	Paraxial me cell_10289	NA
cell_45655	CAGCCGAC	4	E8.5	FALSE	E8.5	Surface ect cell_13258	NA
cell_45656	CAGCCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_45657	CAGCCGAC	4	E8.5	FALSE	E7.5	ExE ectode cell_4470	NA
cell_45658	CAGCCGAT	4	E8.5	FALSE	E8.5	Allantois cell_13915	NA
cell_45659	CAGCCGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13640	Ery3
cell_45660	CAGCCGAT	4	E8.5	FALSE	E8.0	Erythroid1 cell_65646	Ery1
cell_45661	CAGCCGAT	4	E8.5	FALSE	E8.5	Intermedia cell_13618	NA
cell_45662	CAGCCGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery4
cell_45663	CAGCCGAT	4	E8.5	FALSE	E8.25	Somitic me cell_91856	NA
cell_45664	CAGCCGAT	4	E8.5	FALSE	E8.25	Erythroid1 cell_66647	Ery2
cell_45665	CAGCCGAT	4	E8.5	FALSE	E8.25	Paraxial me cell_92413	NA
cell_45666	CAGCGACA	4	E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_45667	CAGCGACA	4	E8.5	FALSE	E8.5	Doublet cell_13744	NA
cell_45668	CAGCGACA	4	E8.5	FALSE	E8.0	Rostral neu cell_12418	NA
cell_45669	CAGCGACA	4	E8.5	FALSE	E8.25	Intermedia cell_65232	NA
cell_45670	CAGCGACA	4	E8.5	FALSE	E8.25	Surface ect cell_97453	NA
cell_45671	CAGCGACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_26508	NA
cell_45672	CAGCGACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_45673	CAGCGACC	4	E8.5	FALSE	E8.0	Doublet cell_22945	NA
cell_45674	CAGCGACC	4	E8.5	FALSE	E8.25	Pharyngeal cell_91330	NA
cell_45675	CAGCGACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery3
cell_45676	CAGCGACC	4	E8.5	FALSE	E7.5	Def. endod cell_5182	NA
cell_45677	CAGCGACC	4	E8.5	FALSE	E8.5	Neural cres cell_13243	NA
cell_45678	CAGCGACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_97731	Ery4
cell_45679	CAGCGACC	4	E8.5	FALSE	E8.25	Doublet cell_67472	NA
cell_45680	CAGCGACC	4	E8.5	FALSE	E8.5	Neural cres cell_13745	NA
cell_45681	CAGCGACC	4	E8.5	FALSE	E8.0	Erythroid1 cell_34858	Ery1
cell_45682	CAGCGACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_45683	CAGCGACC	4	E8.5	FALSE	E8.0	Erythroid1 cell_19341	Ery1
cell_45684	CAGCGACC	4	E8.5	FALSE	E8.25	Surface ect cell_63396	NA
cell_45685	CAGCGACC	4	E8.5	FALSE	E8.25	Pharyngeal cell_74374	NA
cell_45686	CAGCGACC	4	E8.5	FALSE	E8.5	Forebrain/i cell_13358	NA
cell_45687	CAGCGACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_45688	CAGCGACT	4	E8.5	FALSE	E8.25	Intermedia cell_95875	NA
cell_45689	CAGCGACT	4	E8.5	FALSE	E8.25	NMP cell_93107	NA
cell_45690	CAGCGACT	4	E8.5	FALSE	E8.25	Intermedia cell_95429	NA
cell_45691	CAGCGACT	4	E8.5	FALSE	E8.25	Gut cell_13478	NA
cell_45692	CAGCTAAA	4	E8.5	FALSE	E8.25	ExE mesod cell_65494	NA
cell_45693	CAGCTAAA	4	E8.5	FALSE	E8.5	Forebrain/i cell_13914	NA
cell_45694	CAGCTAAA	4	E8.5	FALSE	E8.5	Forebrain/i cell_93446	NA
cell_45695	CAGCTAAA	4	E8.5	FALSE	E8.5	Paraxial me cell_65950	NA
cell_45696	CAGCTAAA	4	E8.5	FALSE	E8.25	Forebrain/i cell_67413	NA
cell_45697	CAGCTAAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_45698	CAGCTAAA	4	E8.5	FALSE	E8.5	Pharyngeal cell_37267	NA
cell_45699	CAGCTAAA	4	E8.5	FALSE	E8.0	Doublet cell_25626	NA
cell_45700	CAGCTAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_95937	Ery3
cell_45701	CAGCTAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery2
cell_45702	CAGCTAAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_45703	CAGCTAAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3

cell_45704 CAGCTAAG	4 E8.5	FALSE	E8.25	Paraxial me cell_21693 NA
cell_45705 CAGCTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_45706 CAGCTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_45707 CAGCTAAT	4 E8.5	FALSE	E8.25	Somitic me cell_95976 NA
cell_45708 CAGCTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_45709 CAGCTAAT	4 E8.5	FALSE	E8.25	Haematoer cell_63240 EC1
cell_45710 CAGCTAAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13483 Ery4
cell_45711 CAGCTAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_13759 NA
cell_45712 CAGCTAAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_67039 NA
cell_45713 CAGCTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_45714 CAGCTAAT	4 E8.5	FALSE	E8.25	Surface ect cell_75138 NA
cell_45715 CAGCTGGA	4 E8.5	FALSE	E8.5	Doublet cell_40593 NA
cell_45716 CAGCTGGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_72028 NA
cell_45717 CAGCTGGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_72914 NA
cell_45718 CAGCTGGA	4 E8.5	FALSE	E8.25	Doublet cell_64481 NA
cell_45719 CAGCTGGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_13422 NA
cell_45720 CAGCTGGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_67694 NA
cell_45721 CAGCTGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_45722 CAGCTGGA	4 E8.5	FALSE	E8.0	Pharyngeal cell_11959 NA
cell_45723 CAGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_45724 CAGCTGGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_91884 NA
cell_45725 CAGCTGGC	4 E8.5	FALSE	E8.25	Doublet cell_12869 NA
cell_45726 CAGCTGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_69884 NA
cell_45727 CAGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery2
cell_45728 CAGCTGGC	4 E8.5	FALSE	E8.25	NMP cell_13398 NA
cell_45729 CAGCTGGC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_45730 CAGCTGGC	4 E8.5	FALSE	E8.25	Spinal cord cell_97077 NA
cell_45731 CAGCTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_92079 NA
cell_45732 CAGCTGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_45733 CAGCTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_32265 NA
cell_45734 CAGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_45735 CAGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_45736 CAGCTGGT	4 E8.5	FALSE	E8.5	Neural cres cell_13281 NA
cell_45737 CAGCTGGT	4 E8.5	FALSE	E8.25	Spinal cord cell_74732 NA
cell_45738 CAGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_98350 Ery2
cell_45739 CAGCTGGT	4 E8.5	FALSE	E8.0	Haematoer cell_12693 EC2
cell_45740 CAGCTGGT	4 E8.5	FALSE	E8.0	Mesenchyr cell_13564 NA
cell_45741 CAGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_45742 CAGGTGCA	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_45743 CAGGTGCA	4 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_45744 CAGGTGCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_45745 CAGGTGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_63754 NA
cell_45746 CAGGTGCA	4 E8.5	FALSE	E8.5	ExE mesod cell_99992 NA
cell_45747 CAGGTGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_40010 NA
cell_45748 CAGGTGCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery4
cell_45749 CAGGTGCA	4 E8.5	FALSE	E8.25	Somitic me cell_93389 NA
cell_45750 CAGGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_45751 CAGGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_45752 CAGGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_45753 CAGGTGCC	4 E8.5	FALSE	E8.5	Pharyngeal cell_40067 NA
cell_45754 CAGGTGCC	4 E8.5	FALSE	E8.0	Haematoer cell_35885 EC1
cell_45755 CAGGTGCC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_45756 CAGGTGCC	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_45757 CAGGTGCC	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_45758 CAGGTGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_10211 NA
cell_45759 CAGGTGCC	4 E8.5	FALSE	E8.25	Allantois cell_75339 NA
cell_45760 CAGGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_45761 CAGGTGCC	4 E8.5	FALSE	E8.5	Doublet cell_98876 NA

cell_45762 CAGGTGCC	4 E8.5	FALSE	E8.5	ExE mesoderm cell_13146 NA
cell_45763 CAGGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_45764 CAGGTGCT	4 E8.5	FALSE	E8.5	Mesenchyme cell_98405 NA
cell_45765 CAGGTGCT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_45766 CAGGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_45767 CAGGTGCT	4 E8.5	FALSE	E8.5	NMP cell_13221 NA
cell_45768 CAGGTGCT	4 E8.5	FALSE	E8.25	Gut cell_95240 NA
cell_45769 CAGGTGCT	4 E8.5	FALSE	E8.25	Somitic mesoderm cell_67156 NA
cell_45770 CAGGTGCT	4 E8.5	FALSE	E8.25	Doublet cell_93341 NA
cell_45771 CAGGTGCT	4 E8.5	FALSE	E8.5	Forebrain/intermediate cell_31861 NA
cell_45772 CAGGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13690 Ery3
cell_45773 CAGGTGCT	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_66584 NA
cell_45774 CAGGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_45775 CAGGTGCT	4 E8.5	FALSE	E8.0	Haematopoietic cell_11685 EC3
cell_45776 CAGGTGCT	4 E8.5	FALSE	E8.5	Mesenchyme cell_96791 NA
cell_45777 CAGTAACA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_63278 NA
cell_45778 CAGTAACA	4 E8.5	FALSE	E7.75	ExE mesoderm cell_92069 NA
cell_45779 CAGTAACA	4 E8.5	FALSE	E8.5	Neural crest cell_13511 NA
cell_45780 CAGTAACA	4 E8.5	FALSE	E8.25	Allantois cell_18708 NA
cell_45781 CAGTAACA	4 E8.5	FALSE	E7.75	Gut cell_13111 NA
cell_45782 CAGTAACA	4 E8.5	FALSE	E8.0	Haematopoietic cell_12856 EC2
cell_45783 CAGTAACA	4 E8.5	FALSE	E8.5	Doublet cell_91508 NA
cell_45784 CAGTAACA	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_75041 NA
cell_45785 CAGTAACA	4 E8.5	FALSE	E8.25	NMP cell_74065 NA
cell_45786 CAGTAACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_45787 CAGTAACA	4 E8.5	FALSE	E8.25	ExE mesoderm cell_73695 NA
cell_45788 CAGTAACA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_69551 NA
cell_45789 CAGTAACA	4 E8.5	FALSE	E7.75	Mesenchyme cell_95250 NA
cell_45790 CAGTAACC	4 E8.5	FALSE	E8.25	Somitic mesoderm cell_36993 NA
cell_45791 CAGTAACC	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_74213 NA
cell_45792 CAGTAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_45793 CAGTAACC	4 E8.5	FALSE	E8.25	Intermediate cell_68119 NA
cell_45794 CAGTAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_45795 CAGTAACC	4 E8.5	FALSE	E8.5	Neural crest cell_13528 NA
cell_45796 CAGTAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_45797 CAGTAACC	4 E8.5	FALSE	E8.25	Cardiomyocyte cell_93805 NA
cell_45798 CAGTAACC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_95603 NA
cell_45799 CAGTAACC	4 E8.5	FALSE	E8.25	Def. endoderm cell_68964 NA
cell_45800 CAGTAACC	4 E8.5	FALSE	E8.5	Doublet cell_68951 NA
cell_45801 CAGTAACC	4 E8.5	FALSE	E8.5	Pharyngeal cell_12435 NA
cell_45802 CAGTAACC	4 E8.5	FALSE	E8.25	Doublet cell_69291 NA
cell_45803 CAGTAACG	4 E8.5	FALSE	E8.5	Endothelium cell_13265 EC7
cell_45804 CAGTAACG	4 E8.5	FALSE	E8.25	ExE mesoderm cell_91120 NA
cell_45805 CAGTAACG	4 E8.5	FALSE	E8.5	Allantois cell_99987 NA
cell_45806 CAGTAACG	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_91730 NA
cell_45807 CAGTAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_45808 CAGTAACG	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_93109 NA
cell_45809 CAGTAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_45810 CAGTAACG	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_67871 NA
cell_45811 CAGTAACG	4 E8.5	FALSE	E8.25	Cardiomyocyte cell_77122 NA
cell_45812 CAGTAACCT	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_67118 NA
cell_45813 CAGTAACCT	4 E8.5	FALSE	E8.25	Haematopoietic cell_92072 EC1
cell_45814 CAGTCCTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_67192 Ery2
cell_45815 CAGTCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_45816 CAGTCCTA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_91730 NA
cell_45817 CAGTCCTA	4 E8.5	FALSE	E8.25	NMP cell_71371 NA
cell_45818 CAGTCCTA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_92633 NA
cell_45819 CAGTCCTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_11496 NA

cell_45820 CAGTCCTA	4 E8.5	FALSE	E8.5	Surface ect cell_10079 NA
cell_45821 CAGTCCTA	4 E8.5	FALSE	E8.5	Intermedia cell_13885 NA
cell_45822 CAGTCCTC	4 E8.5	FALSE	E8.25	Intermedia cell_13242 NA
cell_45823 CAGTCCTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_10278 NA
cell_45824 CAGTCCTG	4 E8.5	FALSE	E8.25	ExE mesod cell_93794 NA
cell_45825 CAGTCCTG	4 E8.5	FALSE	E8.25	Surface ect cell_71182 NA
cell_45826 CAGTCCTG	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_45827 CAGTCCTG	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_45828 CAGTCCTG	4 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery3
cell_45829 CAGTCCTG	4 E8.5	FALSE	E8.5	Doublet cell_13550 NA
cell_45830 CAGTCCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_45831 CAGTCCTG	4 E8.5	FALSE	E7.5	Doublet cell_20916 NA
cell_45832 CAGTCCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_64362 NA
cell_45833 CAGTCCTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_95040 Ery2
cell_45834 CAGTCCTG	4 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_45835 CAGTCCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37932 Ery4
cell_45836 CAGTCCTT	4 E8.5	FALSE	E8.25	Mesenchyr cell_69302 NA
cell_45837 CAGTCCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_40297 NA
cell_45838 CAGTCCTT	4 E8.5	FALSE	E8.25	Caudal Me: cell_64101 NA
cell_45839 CAGTCCTT	4 E8.5	FALSE	E8.25	Doublet cell_69730 NA
cell_45840 CAGTCCTT	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_45841 CATATGGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64038 NA
cell_45842 CATATGGA	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_45843 CATATGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_69255 NA
cell_45844 CATATGGA	4 E8.5	FALSE	E8.25	Doublet cell_35670 NA
cell_45845 CATATGGA	4 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_45846 CATATGGA	4 E8.5	FALSE	E7.75	Erythroid1 cell_17745 Ery1
cell_45847 CATATGGA	4 E8.5	FALSE	E8.25	Surface ect cell_13383 NA
cell_45848 CATATGGA	4 E8.5	FALSE	E8.25	Allantois cell_67602 NA
cell_45849 CATATGGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_32851 Ery1
cell_45850 CATATGGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13750 NA
cell_45851 CATATGGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13538 Ery2
cell_45852 CATATGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_45853 CATATGGC	4 E8.5	FALSE	E8.25	Intermedia cell_10042 NA
cell_45854 CATATGGC	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_45855 CATATGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75930 Ery4
cell_45856 CATATGGC	4 E8.5	FALSE	E8.25	Doublet cell_93827 NA
cell_45857 CATATGGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13258 Ery2
cell_45858 CATATGGG	4 E8.5	FALSE	E8.0	Paraxial me cell_11641 NA
cell_45859 CATATGGG	4 E8.5	FALSE	E8.5	Neural cres cell_70067 NA
cell_45860 CATATGGG	4 E8.5	FALSE	E8.25	Surface ect cell_10196 NA
cell_45861 CATATGGG	4 E8.5	FALSE	E8.5	Allantois cell_69057 NA
cell_45862 CATATGGG	4 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_45863 CATATGGT	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_45864 CATATGGT	4 E8.5	FALSE	E8.25	Intermedia cell_64873 NA
cell_45865 CATATGGT	4 E8.5	FALSE	E7.5	Visceral en cell_5422 NA
cell_45866 CATATGGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_95199 NA
cell_45867 CATATGGT	4 E8.5	FALSE	E8.25	Cardiomyo cell_97567 NA
cell_45868 CATATGGT	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_45869 CATATGGT	4 E8.5	FALSE	E8.25	Spinal cord cell_65096 NA
cell_45870 CATATGGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_10309 NA
cell_45871 CATATGGT	4 E8.5	FALSE	E8.25	Mesenchyr cell_24253 NA
cell_45872 CATATGGT	4 E8.5	FALSE	E7.5	Mesenchyr cell_11637 NA
cell_45873 CATATTCA	4 E8.5	FALSE	E8.25	Forebrain/ cell_63909 NA
cell_45874 CATATTCA	4 E8.5	FALSE	E8.25	Forebrain/ cell_95863 NA
cell_45875 CATATTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_45876 CATATTCA	4 E8.5	FALSE	E8.25	ExE mesod cell_63849 NA
cell_45877 CATATTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2

cell_45878 CATATTCC/	4 E8.5	FALSE	E8.25	ExE mesod: cell_66641 NA
cell_45879 CATATTCC/	4 E8.5	FALSE	E8.25	ExE mesod: cell_95608 NA
cell_45880 CATATTCC/	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery4
cell_45881 CATATTTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616: Ery3
cell_45882 CATATTTCG	4 E8.5	FALSE	E8.5	Mesenchyr cell_38379 NA
cell_45883 CATATTTCG	4 E8.5	FALSE	E8.0	Paraxial me: cell_12730: NA
cell_45884 CATATTTCG	4 E8.5	FALSE	E8.0	Blood prog cell_94680 BP2
cell_45885 CATATTTCG	4 E8.5	FALSE	E8.25	Somitic me cell_40107 NA
cell_45886 CATATTTCG	4 E8.5	FALSE	E8.5	Forebrain/ cell_40659 NA
cell_45887 CATATTTCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_92743 NA
cell_45888 CATATTTCG	4 E8.5	FALSE	E8.25	Allantois cell_18708 NA
cell_45889 CATATTTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_31526 Ery2
cell_45890 CATATTTCG	4 E8.5	FALSE	E8.5	Neural cres cell_40555 NA
cell_45891 CATATTTCG	4 E8.5	FALSE	E8.25	Doublet cell_32333 NA
cell_45892 CATATTTCG	4 E8.5	FALSE	E8.5	Paraxial me: cell_10269: NA
cell_45893 CATATTTCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_45894 CATATTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606: Ery3
cell_45895 CATATTCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_34830 Ery2
cell_45896 CATATTCTC	4 E8.5	FALSE	E8.5	Neural cres cell_10279: NA
cell_45897 CATATTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery4
cell_45898 CATATTCTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_71500 NA
cell_45899 CATATTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_45900 CATATTCTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13850: NA
cell_45901 CATCAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_45902 CATCAAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_66158 NA
cell_45903 CATCAAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_10105: NA
cell_45904 CATCAAGA	4 E8.5	FALSE	E8.25	Intermedia cell_63811 NA
cell_45905 CATCAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899: Ery2
cell_45906 CATCAAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_10076 NA
cell_45907 CATCAAGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_37833 NA
cell_45908 CATCAAGA	4 E8.5	FALSE	E8.25	Allantois cell_17119 NA
cell_45909 CATCAAGA	4 E8.5	FALSE	E8.5	Allantois cell_38930 NA
cell_45910 CATCAAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_10260: NA
cell_45911 CATCAAGC	4 E8.5	FALSE	E8.0	Surface ect cell_66121 NA
cell_45912 CATCAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13761: NA
cell_45913 CATCAAGC	4 E8.5	FALSE	E7.75	Erythroid1 cell_74708 Ery2
cell_45914 CATCAAGC	4 E8.5	FALSE	E8.0	Paraxial me: cell_13794 NA
cell_45915 CATCAAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_71995 NA
cell_45916 CATCAAGC	4 E8.5	FALSE	E8.25	Intermedia cell_65232 NA
cell_45917 CATCAAGC	4 E8.5	FALSE	E8.0	Paraxial me: cell_11953: NA
cell_45918 CATCAAGC	4 E8.5	FALSE	E8.0	Paraxial me: cell_12161 NA
cell_45919 CATCAAGG	4 E8.5	FALSE	E8.25	Cardiomyo cell_99553 NA
cell_45920 CATCAAGG	4 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_45921 CATCAAGG	4 E8.5	FALSE	E8.25	Forebrain/ cell_21688 NA
cell_45922 CATCAAGG	4 E8.5	FALSE	E8.25	ExE mesod: cell_63795 NA
cell_45923 CATCAAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_65830 NA
cell_45924 CATCAAGG	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_45925 CATCAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487: Ery3
cell_45926 CATCAAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13328: Ery4
cell_45927 CATCAAGT	4 E8.5	FALSE	E8.5	Neural cres cell_97439 NA
cell_45928 CATCAAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_45929 CATCAAGT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13549: Ery2
cell_45930 CATCAAGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_12945 Ery1
cell_45931 CATCAGAA	4 E8.5	FALSE	E8.25	Caudal Me: cell_94430 NA
cell_45932 CATCAGAA	4 E8.5	FALSE	E8.0	Erythroid1 cell_34962 Ery2
cell_45933 CATCAGAA	4 E8.5	FALSE	E8.5	Neural cres cell_96701 NA
cell_45934 CATCAGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_45935 CATCAGAC	4 E8.5	FALSE	E8.25	Intermedia cell_12081: NA

cell_45936 CATCAGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_39856 NA
cell_45937 CATCAGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37564 Ery4
cell_45938 CATCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_45939 CATCAGAG	4 E8.5	FALSE	E8.25	Doublet cell_64410 NA
cell_45940 CATCAGAG	4 E8.5	FALSE	E8.25	Forebrain/ cell_66291 NA
cell_45941 CATCAGAG	4 E8.5	FALSE	E8.5	Haematoer cell_66189 EC4
cell_45942 CATCAGAG	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_45943 CATCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_45944 CATCAGAG	4 E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_45945 CATCAGAG	4 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_45946 CATCAGAG	4 E8.5	FALSE	E8.0	Haematoer cell_73849 EC1
cell_45947 CATCAGAT	4 E8.5	FALSE	E8.0	Paraxial me cell_72098 NA
cell_45948 CATCAGAT	4 E8.5	FALSE	E8.5	Doublet cell_99100 NA
cell_45949 CATCAGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery4
cell_45950 CATCAGAT	4 E8.5	FALSE	E8.25	Intermedia cell_66696 NA
cell_45951 CATCCACA	4 E8.5	FALSE	E8.25	Haematoer cell_75370 Mes2
cell_45952 CATCCACA	4 E8.5	FALSE	E8.25	Forebrain/ cell_10266 NA
cell_45953 CATCCACA	4 E8.5	FALSE	E8.25	Paraxial me cell_63741 NA
cell_45954 CATCCACA	4 E8.5	FALSE	E8.25	NMP cell_92549 NA
cell_45955 CATCCACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_45956 CATCCACA	4 E8.5	FALSE	E8.25	NMP cell_92409 NA
cell_45957 CATCCACA	4 E8.5	FALSE	E8.5	Neural cres cell_13372 NA
cell_45958 CATCCACA	4 E8.5	FALSE	E8.25	Forebrain/ cell_70743 NA
cell_45959 CATCCACA	4 E8.5	FALSE	E8.5	ExE mesod cell_98965 NA
cell_45960 CATCCACA	4 E8.5	FALSE	E8.25	Gut cell_64316 NA
cell_45961 CATCCACA	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_45962 CATCCACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_45963 CATCCACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_38683 Ery4
cell_45964 CATCCACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69243 Ery2
cell_45965 CATCCACC	4 E8.5	FALSE	E8.25	Erythroid1 cell_66647 Ery2
cell_45966 CATCCACC	4 E8.5	FALSE	E8.25	Stripped cell_92490 NA
cell_45967 CATCCACC	4 E8.5	FALSE	E8.5	NMP cell_13398 NA
cell_45968 CATCCACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_45969 CATCCACG	4 E8.5	FALSE	E8.5	Intermedia cell_39657 NA
cell_45970 CATCCACG	4 E8.5	FALSE	E8.25	Mesenchyr cell_75040 NA
cell_45971 CATCCACG	4 E8.5	FALSE	E8.5	Forebrain/ cell_75276 NA
cell_45972 CATCCACG	4 E8.5	FALSE	E8.25	Forebrain/ cell_67743 NA
cell_45973 CATCCACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93942 Ery2
cell_45974 CATCCACG	4 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery4
cell_45975 CATCCACG	4 E8.5	FALSE	E8.0	Mesenchyr cell_19242 NA
cell_45976 CATCCACG	4 E8.5	FALSE	E8.25	Forebrain/ cell_95049 NA
cell_45977 CATCCACG	4 E8.5	FALSE	E8.5	Forebrain/ cell_71997 NA
cell_45978 CATCCACG	4 E8.5	FALSE	E8.25	NMP cell_69843 NA
cell_45979 CATCCACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_45980 CATCCACT	4 E8.5	FALSE	E8.5	Allantois cell_10147 NA
cell_45981 CATCCACT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_45982 CATCCACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_10024 NA
cell_45983 CATCCACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37277 Ery3
cell_45984 CATCCACT	4 E8.5	FALSE	E8.25	Doublet cell_91593 NA
cell_45985 CATCCACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_66299 NA
cell_45986 CATCCACT	4 E8.5	FALSE	E8.5	Doublet cell_13739 NA
cell_45987 CATCGAAA	4 E8.5	FALSE	E8.5	Forebrain/ cell_76256 NA
cell_45988 CATCGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_45989 CATCGAAA	4 E8.5	FALSE	E8.25	Erythroid1 cell_93457 Ery2
cell_45990 CATCGAAA	4 E8.5	FALSE	E8.5	Neural cres cell_38669 NA
cell_45991 CATCGAAA	4 E8.5	FALSE	E8.25	Intermedia cell_74856 NA
cell_45992 CATCGAAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_91555 NA
cell_45993 CATCGAAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_91730 NA

cell_45994	CATCGAAC	4	E8.5	FALSE	E8.25	Haematoer cell_10182	EC1
cell_45995	CATCGAAC	4	E8.5	FALSE	E8.0	Allantois cell_20574	NA
cell_45996	CATCGAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_99823	Ery4
cell_45997	CATCGAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_45998	CATCGAAC	4	E8.5	FALSE	E8.25	NMP cell_69518	NA
cell_45999	CATCGAAC	4	E8.5	FALSE	E8.25	Caudal Me: cell_65234	NA
cell_46000	CATCGAAC	4	E8.5	FALSE	E8.25	Forebrain/I cell_70213	NA
cell_46001	CATCGAAG	4	E8.5	FALSE	E8.0	Erythroid1 cell_31477	Ery1
cell_46002	CATCGAAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_46003	CATCGAAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_68822	Ery2
cell_46004	CATCGAAG	4	E8.5	FALSE	E8.5	Mesenchyr cell_75954	NA
cell_46005	CATCGAAG	4	E8.5	FALSE	E8.25	Stripped cell_75875	NA
cell_46006	CATCGAAG	4	E8.5	FALSE	E8.0	Erythroid1 cell_18135	Ery1
cell_46007	CATCGAAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_63543	Ery4
cell_46008	CATCGAAT	4	E8.5	FALSE	E8.25	Erythroid2 cell_27332	Ery2
cell_46009	CATCGAAT	4	E8.5	FALSE	E8.25	Allantois cell_68958	NA
cell_46010	CATCGAAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_46011	CATCGAAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_46012	CATCGGGA	4	E8.5	FALSE	E8.5	Stripped cell_68017	NA
cell_46013	CATCGGGA	4	E8.5	FALSE	E8.25	Stripped cell_91352	NA
cell_46014	CATCGGGA	4	E8.5	FALSE	E8.25	Spinal cord cell_64419	NA
cell_46015	CATCGGGA	4	E8.5	FALSE	E8.5	Forebrain/I cell_40721	NA
cell_46016	CATCGGGA	4	E8.5	FALSE	E8.25	Stripped cell_13269	NA
cell_46017	CATCGGGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_46018	CATCGGGA	4	E8.5	FALSE	E8.0	Allantois cell_11895	NA
cell_46019	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13854	Ery4
cell_46020	CATCGGGC	4	E8.5	FALSE	E8.25	Mesenchyr cell_67856	NA
cell_46021	CATCGGGC	4	E8.5	FALSE	E8.25	ExE mesod cell_66766	NA
cell_46022	CATCGGGC	4	E8.5	FALSE	E8.25	Spinal cord cell_77030	NA
cell_46023	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_46024	CATCGGGC	4	E8.5	FALSE	E8.5	Gut cell_10079	NA
cell_46025	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_46026	CATCGGGC	4	E8.5	FALSE	E8.25	Erythroid1 cell_34612	Ery2
cell_46027	CATCGGGC	4	E8.5	FALSE	E8.25	Doublet cell_13522	NA
cell_46028	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery4
cell_46029	CATCGGGC	4	E8.5	FALSE	E8.5	Neural cres cell_13387	NA
cell_46030	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_65543	Ery3
cell_46031	CATCGGGC	4	E8.5	FALSE	E8.25	Doublet cell_13640	NA
cell_46032	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13371	Ery3
cell_46033	CATCGGGC	4	E8.5	FALSE	E8.25	Forebrain/I cell_91861	NA
cell_46034	CATCGGGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13563	Ery4
cell_46035	CATCGGGC	4	E8.5	FALSE	E8.25	Forebrain/I cell_64826	NA
cell_46036	CATCGGGT	4	E8.5	FALSE	E8.25	Surface ect cell_93524	NA
cell_46037	CATCGGGT	4	E8.5	FALSE	E8.5	Forebrain/I cell_99318	NA
cell_46038	CATCGGGT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_46039	CATCGGGT	4	E8.5	FALSE	E8.5	Endotheliu cell_39939	EC8
cell_46040	CATGACAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_39328	Ery3
cell_46041	CATGACAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_96880	Ery3
cell_46042	CATGACAA	4	E8.5	FALSE	E8.0	Surface ect cell_12544	NA
cell_46043	CATGACAA	4	E8.5	FALSE	E8.25	Erythroid2 cell_65543	Ery3
cell_46044	CATGACAA	4	E8.5	FALSE	E8.5	Endotheliu cell_98402	EC5
cell_46045	CATGACAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_32684	Ery2
cell_46046	CATGACAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_63737	Ery2
cell_46047	CATGACAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery1
cell_46048	CATGACAC	4	E8.5	FALSE	E8.5	Gut cell_40493	NA
cell_46049	CATGACAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_67714	NA
cell_46050	CATGACAC	4	E8.5	FALSE	E8.0	Intermedia cell_12239	NA
cell_46051	CATGACAG	4	E8.5	FALSE	E8.5	ExE mesod cell_97347	NA

cell_46052	CATGACAG	4	E8.5	FALSE	E8.25	Surface ect cell_67907	NA
cell_46053	CATGACAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13816	Ery2
cell_46054	CATGACAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_46055	CATGACAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13044	Ery4
cell_46056	CATGACAG	4	E8.5	FALSE	E7.75	Mesenchyr cell_13895	NA
cell_46057	CATGACAG	4	E8.5	FALSE	E8.0	Surface ect cell_64769	NA
cell_46058	CATGACAG	4	E8.5	FALSE	E8.5	Allantois cell_96173	NA
cell_46059	CATGACAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13685	Ery3
cell_46060	CATGACAT	4	E8.5	FALSE	E8.25	Endotheliu cell_98136	EC5
cell_46061	CATGACAT	4	E8.5	FALSE	E8.0	Pharyngeal cell_11561	NA
cell_46062	CATGACAT	4	E8.5	FALSE	E8.25	Surface ect cell_69496	NA
cell_46063	CATGACAT	4	E8.5	FALSE	E8.5	Forebrain/ cell_37833	NA
cell_46064	CATGACAT	4	E8.5	FALSE	E8.5	Spinal cord cell_13517	NA
cell_46065	CATGACAT	4	E8.5	FALSE	E8.5	ExE mesod cell_39778	NA
cell_46066	CATGACAT	4	E8.5	FALSE	E8.25	Spinal cord cell_64747	NA
cell_46067	CATGACAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_46068	CATGACAT	4	E8.5	FALSE	E8.5	Pharyngeal cell_63449	NA
cell_46069	CATGCCTA	4	E8.5	FALSE	E8.0	ExE ectode cell_11828	NA
cell_46070	CATGCCTA	4	E8.5	FALSE	E8.5	Endotheliu cell_37964	EC7
cell_46071	CATGCCTA	4	E8.5	FALSE	E8.5	Forebrain/ cell_13529	NA
cell_46072	CATGCCTA	4	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_46073	CATGCCTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_93493	Ery2
cell_46074	CATGCCTA	4	E8.5	FALSE	E8.5	Forebrain/ cell_66924	NA
cell_46075	CATGCCTA	4	E8.5	FALSE	E8.25	Forebrain/ cell_63304	NA
cell_46076	CATGCCTA	4	E8.5	FALSE	E8.25	Spinal cord cell_64419	NA
cell_46077	CATGCCTA	4	E8.5	FALSE	E8.25	Def. endod cell_66626	NA
cell_46078	CATGCCTC	4	E8.5	FALSE	E8.25	Doublet cell_75098	NA
cell_46079	CATGCCTC	4	E8.5	FALSE	E8.5	Doublet cell_13391	NA
cell_46080	CATGCCTC	4	E8.5	FALSE	E8.25	Intermedia cell_67218	NA
cell_46081	CATGCCTC	4	E8.5	FALSE	E8.25	Surface ect cell_18564	NA
cell_46082	CATGCCTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_97731	Ery4
cell_46083	CATGCCTG	4	E8.5	FALSE	E8.25	NMP cell_92603	NA
cell_46084	CATGCCTG	4	E8.5	FALSE	E8.25	NMP cell_76678	NA
cell_46085	CATGCCTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_46086	CATGCCTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_46087	CATGCCTG	4	E8.5	FALSE	E8.25	Haematoer cell_69581	EC2
cell_46088	CATGCCTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery3
cell_46089	CATGCCTG	4	E8.5	FALSE	E8.25	NMP cell_65039	NA
cell_46090	CATGCCTG	4	E8.5	FALSE	E8.5	Allantois cell_96300	NA
cell_46091	CATGCCTG	4	E8.5	FALSE	E8.25	Forebrain/ cell_24499	NA
cell_46092	CATGCCTT	4	E8.5	FALSE	E8.0	Surface ect cell_39609	NA
cell_46093	CATGCCTT	4	E8.5	FALSE	E8.25	Erythroid2 cell_75915	Ery2
cell_46094	CATGCCTT	4	E8.5	FALSE	E8.25	Forebrain/ cell_94481	NA
cell_46095	CATGCCTT	4	E8.5	FALSE	E8.0	Doublet cell_66032	NA
cell_46096	CATGCCTT	4	E8.5	FALSE	E8.5	Neural cres cell_41016	NA
cell_46097	CATGCCTT	4	E8.5	FALSE	E8.5	Forebrain/ cell_13453	NA
cell_46098	CATGCCTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_46099	CATGGCGA	4	E8.5	FALSE	E7.75	Haematoer cell_20790	EC3
cell_46100	CATGGCGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_46101	CATGGCGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_76352	Ery4
cell_46102	CATGGCGA	4	E8.5	FALSE	E8.25	Spinal cord cell_67969	NA
cell_46103	CATGGCGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13197	Ery3
cell_46104	CATGGCGA	4	E8.5	FALSE	E8.25	Surface ect cell_19564	NA
cell_46105	CATGGCGA	4	E8.5	FALSE	E8.25	Doublet cell_40115	NA
cell_46106	CATGGCGA	4	E8.5	FALSE	E8.25	Erythroid2 cell_94258	Ery1
cell_46107	CATGGCGA	4	E8.5	FALSE	E8.25	Forebrain/ cell_64272	NA
cell_46108	CATGGCGA	4	E8.5	FALSE	E8.0	Haematoer cell_12287	EC2
cell_46109	CATGGCGA	4	E8.5	FALSE	E8.0	Pharyngeal cell_12435	NA

cell_46110	CATGGCGC	4	E8.5	FALSE	E8.5	Pharyngeal cell_13278	NA
cell_46111	CATGGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_46112	CATGGCGC	4	E8.5	FALSE	E8.0	Doublet cell_68586	NA
cell_46113	CATGGCGC	4	E8.5	FALSE	E8.0	PGC cell_64126	NA
cell_46114	CATGGCGC	4	E8.5	FALSE	E8.25	NMP cell_10105	NA
cell_46115	CATGGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13226	Ery4
cell_46116	CATGGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_46117	CATGGCGC	4	E8.5	FALSE	E8.5	Doublet cell_39108	NA
cell_46118	CATGGCGC	4	E8.5	FALSE	E8.25	Forebrain/I cell_13319	NA
cell_46119	CATGGCGC	4	E8.5	FALSE	E8.25	Allantois cell_92906	NA
cell_46120	CATGGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_46121	CATGGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_46122	CATGGCGC	4	E8.5	FALSE	E8.25	Def. endod cell_40829	NA
cell_46123	CATGGCGC	4	E8.5	FALSE	E8.25	ExE mesod cell_94450	NA
cell_46124	CATGGCGC	4	E8.5	FALSE	E8.5	Forebrain/I cell_75103	NA
cell_46125	CATGGCGT	4	E8.5	FALSE	E8.25	Forebrain/I cell_68347	NA
cell_46126	CATGGCGT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery3
cell_46127	CATGGCGT	4	E8.5	FALSE	E8.25	Intermedia cell_77042	NA
cell_46128	CATGGCGT	4	E8.5	FALSE	E8.0	Paraxial me cell_13217	NA
cell_46129	CATGGCGT	4	E8.5	FALSE	E8.25	Surface ect cell_13745	NA
cell_46130	CATGGCGT	4	E8.5	FALSE	E8.5	Gut cell_40611	NA
cell_46131	CATGGCGT	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_46132	CATGGCGT	4	E8.5	FALSE	E8.25	Cardiomyo cell_69231	NA
cell_46133	CATTATCA	4	E8.5	FALSE	E8.5	Pharyngeal cell_67995	NA
cell_46134	CATTATCA	4	E8.5	FALSE	E8.0	Doublet cell_12555	NA
cell_46135	CATTATCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_75308	Ery3
cell_46136	CATTATCA	4	E8.5	FALSE	E8.0	Spinal cord cell_11992	NA
cell_46137	CATTATCA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery3
cell_46138	CATTATCA	4	E8.5	FALSE	E8.25	Erythroid3 cell_13216	Ery2
cell_46139	CATTATCA	4	E8.5	FALSE	E8.25	Pharyngeal cell_12435	NA
cell_46140	CATTATCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_39549	Ery3
cell_46141	CATTATCC	4	E8.5	FALSE	E8.5	Erythroid2 cell_13508	Ery4
cell_46142	CATTATCC	4	E8.5	FALSE	E8.25	Somitic me cell_16664	NA
cell_46143	CATTATCC	4	E8.5	FALSE	E8.25	Surface ect cell_13116	NA
cell_46144	CATTATCC	4	E8.5	FALSE	E8.25	Paraxial me cell_65597	NA
cell_46145	CATTATCC	4	E8.5	FALSE	E8.25	Somitic me cell_73281	NA
cell_46146	CATTATCC	4	E8.5	FALSE	E8.0	Endotheliu cell_11824	EC4
cell_46147	CATTATCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_99039	Ery3
cell_46148	CATTATCC	4	E8.5	FALSE	E8.25	Intermedia cell_67273	NA
cell_46149	CATTATCC	4	E8.5	FALSE	E8.25	Somitic me cell_38506	NA
cell_46150	CATTATCG	4	E8.5	FALSE	E8.25	Intermedia cell_66700	NA
cell_46151	CATTATCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_46152	CATTATCG	4	E8.5	FALSE	E8.0	Rostral neu cell_11874	NA
cell_46153	CATTATCG	4	E8.5	FALSE	E8.5	Forebrain/I cell_71579	NA
cell_46154	CATTATCG	4	E8.5	FALSE	E8.25	Doublet cell_96451	NA
cell_46155	CATTATCG	4	E8.5	FALSE	E8.25	Surface ect cell_67425	NA
cell_46156	CATTATCG	4	E8.5	FALSE	E8.25	Erythroid1 cell_94182	Ery2
cell_46157	CATTATCT	4	E8.5	FALSE	E8.5	Neural cres cell_96631	NA
cell_46158	CATTATCT	4	E8.5	FALSE	E8.25	Forebrain/I cell_63735	NA
cell_46159	CATTATCT	4	E8.5	FALSE	E8.25	Erythroid2 cell_30950	Ery2
cell_46160	CATTATCT	4	E8.5	FALSE	E7.5	Mesenchyr cell_12491	NA
cell_46161	CATTCGCA	4	E8.5	FALSE	E8.0	Caudal Me: cell_12444	NA
cell_46162	CATTCGCA	4	E8.5	FALSE	E8.5	Erythroid3 cell_68900	Ery3
cell_46163	CATTCGCA	4	E8.5	FALSE	E8.25	Somitic me cell_67242	NA
cell_46164	CATTCGCA	4	E8.5	FALSE	E8.25	Surface ect cell_63361	NA
cell_46165	CATTCGCA	4	E8.5	FALSE	E8.25	Somitic me cell_95519	NA
cell_46166	CATTCGCA	4	E8.5	FALSE	E8.25	Forebrain/I cell_13807	NA
cell_46167	CATTCGCA	4	E8.5	FALSE	E8.5	Forebrain/I cell_99086	NA

cell_46168 CATTGCA	4 E8.5	FALSE	E8.5	Neural cres cell_10037 NA
cell_46169 CATTGCA	4 E8.5	FALSE	E8.5	Surface ect cell_96964 NA
cell_46170 CATTGCA	4 E8.5	FALSE	E8.25	Surface ect cell_92208 NA
cell_46171 CATTGCCC	4 E8.5	FALSE	E8.25	Intermedia cell_10272 NA
cell_46172 CATTGCCC	4 E8.5	FALSE	E8.25	Haematoer cell_96394 EC1
cell_46173 CATTGCCC	4 E8.5	FALSE	E8.25	ExE mesod cell_67320 NA
cell_46174 CATTGCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA
cell_46175 CATTGCCC	4 E8.5	FALSE	E8.25	NMP cell_93244 NA
cell_46176 CATTGCCC	4 E8.5	FALSE	E8.25	ExE mesod cell_94450 NA
cell_46177 CATTGCCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_46178 CATTGCCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_46179 CATTGCCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65008 NA
cell_46180 CATTGCG	4 E8.5	FALSE	E8.5	Erythroid2 cell_13526 Ery2
cell_46181 CATTGCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_95817 NA
cell_46182 CATTGCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_13594 NA
cell_46183 CATTGCG	4 E8.5	FALSE	E8.25	Paraxial me cell_66576 NA
cell_46184 CATTGCG	4 E8.5	FALSE	E8.0	Haematoer cell_98346 EC2
cell_46185 CATTGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13351 Ery4
cell_46186 CATTGCT	4 E8.5	FALSE	E8.25	Spinal cord cell_68674 NA
cell_46187 CATTGCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66031 NA
cell_46188 CATTGCT	4 E8.5	FALSE	E8.25	Haematoer cell_96394 EC1
cell_46189 CATTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_46190 CATTGCT	4 E8.5	FALSE	E8.5	Doublet cell_13602 NA
cell_46191 CATTGCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64309 NA
cell_46192 CCAATCCA	4 E8.5	FALSE	E8.25	Doublet cell_13799 NA
cell_46193 CCAATCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_46194 CCAATCCA	4 E8.5	FALSE	E8.25	Surface ect cell_4949 NA
cell_46195 CCAATCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_71579 NA
cell_46196 CCAATCCA	4 E8.5	FALSE	E8.5	Allantois cell_10280 NA
cell_46197 CCAATCCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_35218 NA
cell_46198 CCAATCCA	4 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_46199 CCAATCCA	4 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_46200 CCAATCCA	4 E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_46201 CCAATCCC	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_46202 CCAATCCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_17510 Ery2
cell_46203 CCAATCCC	4 E8.5	FALSE	E8.25	ExE mesod cell_10164 NA
cell_46204 CCAATCCC	4 E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_46205 CCAATCCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64034 NA
cell_46206 CCAATCCC	4 E8.5	FALSE	E8.25	Somitic me cell_74888 NA
cell_46207 CCAATCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery4
cell_46208 CCAATCCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_99417 NA
cell_46209 CCAATCCG	4 E8.5	FALSE	E8.25	NMP cell_65768 NA
cell_46210 CCAATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40006 Ery4
cell_46211 CCAATCCG	4 E8.5	FALSE	E8.25	NMP cell_64511 NA
cell_46212 CCAATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_46213 CCAATCCG	4 E8.5	FALSE	E8.25	Mesenchyr cell_35215 NA
cell_46214 CCAATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_46215 CCAATCCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_46216 CCAATCCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93678 Ery2
cell_46217 CCAATCCG	4 E8.5	FALSE	E8.25	Doublet cell_65208 NA
cell_46218 CCAATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_46219 CCAATCCG	4 E8.5	FALSE	E8.25	Pharyngeal cell_92449 NA
cell_46220 CCAATCCT	4 E8.5	FALSE	E8.5	Mesenchyr cell_10106 NA
cell_46221 CCAATCCT	4 E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_46222 CCAATCCT	4 E8.5	FALSE	E8.25	Cardiomyo cell_13301 NA
cell_46223 CCAATCCT	4 E8.5	FALSE	E8.25	Paraxial me cell_95515 NA
cell_46224 CCAATCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_46225 CCACCTAA	4 E8.5	FALSE	E8.25	Doublet cell_64414 NA

cell_46226 CCACCTAA	4 E8.5	FALSE	E8.25	Forebrain/	cell_76513 NA
cell_46227 CCACCTAA	4 E8.5	FALSE	E8.0	Pharyngeal	cell_67995 NA
cell_46228 CCACCTAA	4 E8.5	FALSE	E8.5	Surface ect	cell_10102 NA
cell_46229 CCACCTAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13187 Ery3
cell_46230 CCACCTAA	4 E8.5	FALSE	E8.5	Doublet	cell_13433 NA
cell_46231 CCACCTAC	4 E8.5	FALSE	E7.75	Erythroid1	cell_30950 Ery1
cell_46232 CCACCTAC	4 E8.5	FALSE	E8.25	Doublet	cell_63677 NA
cell_46233 CCACCTAC	4 E8.5	FALSE	E8.25	Paraxial me	cell_37267 NA
cell_46234 CCACCTAC	4 E8.5	FALSE	E8.25	Spinal cord	cell_96046 NA
cell_46235 CCACCTAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_96057 Ery3
cell_46236 CCACCTAC	4 E8.5	FALSE	E8.25	Forebrain/	cell_13831 NA
cell_46237 CCACCTAC	4 E8.5	FALSE	E8.5	Cardiomyo	cell_13619 NA
cell_46238 CCACCTAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery3
cell_46239 CCACCTAC	4 E8.5	FALSE	E8.25	Pharyngeal	cell_13869 NA
cell_46240 CCACCTAC	4 E8.5	FALSE	E8.25	Doublet	cell_73302 NA
cell_46241 CCACCTAC	4 E8.5	FALSE	E8.5	Haematoer	cell_96685 EC2
cell_46242 CCACCTAC	4 E8.5	FALSE	E8.25	Surface ect	cell_12007 NA
cell_46243 CCACCTAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13363 Ery4
cell_46244 CCACCTAG	4 E8.5	FALSE	E8.0	Haematoer	cell_12194 EC2
cell_46245 CCACCTAG	4 E8.5	FALSE	E8.5	Allantois	cell_13160 NA
cell_46246 CCACCTAG	4 E8.5	FALSE	E8.25	Erythroid2	cell_13616 Ery3
cell_46247 CCACCTAG	4 E8.5	FALSE	E8.25	Erythroid3	cell_13922 Ery2
cell_46248 CCACCTAG	4 E8.5	FALSE	E8.5	Allantois	cell_93855 NA
cell_46249 CCACCTAT	4 E8.5	FALSE	E7.75	Surface ect	cell_11867 NA
cell_46250 CCACCTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13483 Ery4
cell_46251 CCACCTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_37019 Ery3
cell_46252 CCACCTAT	4 E8.5	FALSE	E8.25	Somitic me	cell_68458 NA
cell_46253 CCACCTAT	4 E8.5	FALSE	E8.25	Haematoer	cell_68979 EC2
cell_46254 CCACCTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_46255 CCACCTAT	4 E8.5	FALSE	E8.25	Erythroid2	cell_13922 Ery2
cell_46256 CCACCTAT	4 E8.5	FALSE	E8.25	Erythroid1	cell_94242 Ery2
cell_46257 CCACCTAT	4 E8.5	FALSE	E8.25	Erythroid2	cell_92693 Ery1
cell_46258 CCACCTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_46259 CCACCTAT	4 E8.5	FALSE	E8.5	Spinal cord	cell_37204 NA
cell_46260 CCACCTAT	4 E8.5	FALSE	E8.25	ExE mesod	cell_94520 NA
cell_46261 CCACGGAA	4 E8.5	FALSE	E8.5	Neural cres	cell_64805 NA
cell_46262 CCACGGAA	4 E8.5	FALSE	E8.25	Allantois	cell_72766 NA
cell_46263 CCACGGAA	4 E8.5	FALSE	E7.75	ExE mesod	cell_92390 NA
cell_46264 CCACGGAA	4 E8.5	FALSE	E8.25	ExE mesod	cell_72811 NA
cell_46265 CCACGGAA	4 E8.5	FALSE	E8.25	Forebrain/	cell_10076 NA
cell_46266 CCACGGAC	4 E8.5	FALSE	E8.25	Allantois	cell_12064 NA
cell_46267 CCACGGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10243 Ery3
cell_46268 CCACGGAC	4 E8.5	FALSE	E8.5	Gut	cell_39541 NA
cell_46269 CCACGGAC	4 E8.5	FALSE	E8.25	Doublet	cell_13905 NA
cell_46270 CCACGGAC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_68922 NA
cell_46271 CCACGGAC	4 E8.5	FALSE	E8.5	Neural cres	cell_10173 NA
cell_46272 CCACGGAC	4 E8.5	FALSE	E8.5	Doublet	cell_99100 NA
cell_46273 CCACGGAC	4 E8.5	FALSE	E8.5	Neural cres	cell_10285 NA
cell_46274 CCACGGAC	4 E8.5	FALSE	E8.5	Doublet	cell_10235 NA
cell_46275 CCACGGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_40068 Ery3
cell_46276 CCACGGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_46277 CCACGGAT	4 E8.5	FALSE	E8.5	Allantois	cell_13803 NA
cell_46278 CCACGGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_40256 Ery3
cell_46279 CCACGGAT	4 E8.5	FALSE	E8.5	NMP	cell_68250 NA
cell_46280 CCACGGAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_64419 NA
cell_46281 CCACGGAT	4 E8.5	FALSE	E8.25	NMP	cell_77182 NA
cell_46282 CCACGGAT	4 E8.5	FALSE	E8.25	Neural cres	cell_91861 NA
cell_46283 CCACGGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4

cell_46284	CCACGGAT	4	E8.5	FALSE	E8.0	Mesenchyr cell_11731	NA
cell_46285	CCACGGAT	4	E8.5	FALSE	E8.25	Paraxial mē cell_66070	NA
cell_46286	CCACGGAT	4	E8.5	FALSE	E8.25	ExE mesod cell_37837	NA
cell_46287	CCACGGAT	4	E8.5	FALSE	E8.25	Paraxial mē cell_72317	NA
cell_46288	CCACTACA	4	E8.5	FALSE	E8.0	Erythroid2 cell_33332	Ery1
cell_46289	CCACTACA	4	E8.5	FALSE	E8.25	Erythroid1 cell_33849	Ery2
cell_46290	CCACTACC	4	E8.5	FALSE	E8.5	Forebrain/i cell_10278	NA
cell_46291	CCACTACC	4	E8.5	FALSE	E8.5	Erythroid2 cell_13483	Ery2
cell_46292	CCACTACC	4	E8.5	FALSE	E7.75	Blood prog cell_17834	BP2
cell_46293	CCACTACC	4	E8.5	FALSE	E8.25	Surface ect cell_64040	NA
cell_46294	CCACTACC	4	E8.5	FALSE	E8.0	Pharyngeal cell_93176	NA
cell_46295	CCACTACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_72028	NA
cell_46296	CCACTACC	4	E8.5	FALSE	E8.0	Haematoer cell_12723	EC2
cell_46297	CCACTACC	4	E8.5	FALSE	E8.25	Intermedia cell_73126	NA
cell_46298	CCACTACC	4	E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_46299	CCACTACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_66031	NA
cell_46300	CCACTACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_75882	NA
cell_46301	CCACTACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_46302	CCACTACG	4	E8.5	FALSE	E8.25	Forebrain/i cell_63679	NA
cell_46303	CCACTACG	4	E8.5	FALSE	E8.25	Erythroid1 cell_94242	Ery2
cell_46304	CCACTACG	4	E8.5	FALSE	E8.5	Neural cres cell_10020	NA
cell_46305	CCACTACG	4	E8.5	FALSE	E8.5	Erythroid3 cell_96452	Ery3
cell_46306	CCACTACG	4	E8.5	FALSE	E8.25	Forebrain/i cell_76507	NA
cell_46307	CCACTACG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_46308	CCACTACG	4	E8.5	FALSE	E8.25	Erythroid1 cell_12541	Ery1
cell_46309	CCACTACG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_46310	CCACTACG	4	E8.5	FALSE	E8.25	Paraxial mē cell_99469	NA
cell_46311	CCACTACG	4	E8.5	FALSE	E8.25	Doublet cell_99441	NA
cell_46312	CCACTACT	4	E8.5	FALSE	E8.25	Forebrain/i cell_99881	NA
cell_46313	CCACTACT	4	E8.5	FALSE	E8.25	NMP cell_64212	NA
cell_46314	CCACTACT	4	E8.5	FALSE	E8.25	Doublet cell_95528	NA
cell_46315	CCACTACT	4	E8.5	FALSE	E8.25	Mesenchyr cell_64914	NA
cell_46316	CCACTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13335	Ery3
cell_46317	CCACTACT	4	E8.5	FALSE	E8.5	Doublet cell_70472	NA
cell_46318	CCACTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_10117	Ery4
cell_46319	CCACTACT	4	E8.5	FALSE	E8.25	Haematoer cell_30762	EC1
cell_46320	CCACTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13816	Ery3
cell_46321	CCAGCGAA	4	E8.5	FALSE	E8.5	Neural cres cell_10037	NA
cell_46322	CCAGCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_46323	CCAGCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_75567	Ery3
cell_46324	CCAGCGAA	4	E8.5	FALSE	E8.25	Spinal cord cell_95628	NA
cell_46325	CCAGCGAA	4	E8.5	FALSE	E8.5	Neural cres cell_96899	NA
cell_46326	CCAGCGAA	4	E8.5	FALSE	E8.5	Spinal cord cell_77183	NA
cell_46327	CCAGCGAA	4	E8.5	FALSE	E7.75	Surface ect cell_94910	NA
cell_46328	CCAGCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13175	Ery2
cell_46329	CCAGCGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_63543	Ery4
cell_46330	CCAGCGAA	4	E8.5	FALSE	E8.0	Paraxial mē cell_64434	NA
cell_46331	CCAGCGAA	4	E8.5	FALSE	E7.75	Erythroid1 cell_27332	Ery1
cell_46332	CCAGCGAC	4	E8.5	FALSE	E8.25	Spinal cord cell_72323	NA
cell_46333	CCAGCGAC	4	E8.5	FALSE	E8.25	Paraxial mē cell_68789	NA
cell_46334	CCAGCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13816	Ery2
cell_46335	CCAGCGAC	4	E8.5	FALSE	E8.25	Def. endod cell_77051	NA
cell_46336	CCAGCGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_46337	CCAGCGAC	4	E8.5	FALSE	E8.5	Endotheliu cell_71275	EC7
cell_46338	CCAGCGAG	4	E8.5	FALSE	E8.25	Intermedia cell_97592	NA
cell_46339	CCAGCGAG	4	E8.5	FALSE	E8.0	Surface ect cell_12052	NA
cell_46340	CCAGCGAG	4	E8.5	FALSE	E8.0	Doublet cell_92726	NA
cell_46341	CCAGCGAG	4	E8.5	FALSE	E8.5	ExE mesod cell_10181	NA

cell_46342 CCAGCGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_69817 Ery2
cell_46343 CCAGCGAT	4 E8.5	FALSE	E8.25	Surface ect cell_12683 NA
cell_46344 CCAGCGAT	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_46345 CCAGCGAT	4 E8.5	FALSE	E8.25	Allantois cell_13906 NA
cell_46346 CCAGCGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_93771 NA
cell_46347 CCAGCGAT	4 E8.5	FALSE	E8.25	Surface ect cell_69867 NA
cell_46348 CCAGCGAT	4 E8.5	FALSE	E8.25	NMP cell_63322 NA
cell_46349 CCAGCGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_46350 CCATGTCA	4 E8.5	FALSE	E8.25	Somitic me cell_93346 NA
cell_46351 CCATGTCA	4 E8.5	FALSE	E8.25	Forebrain/l cell_66291 NA
cell_46352 CCATGTCA	4 E8.5	FALSE	E8.0	Intermedia cell_12544 NA
cell_46353 CCATGTCA	4 E8.5	FALSE	E8.0	Haematoer cell_93084 EC2
cell_46354 CCATGTCA	4 E8.5	FALSE	E8.25	Doublet cell_13045 NA
cell_46355 CCATGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_46356 CCATGTCA	4 E8.5	FALSE	E8.25	NMP cell_13242 NA
cell_46357 CCATGTCC	4 E8.5	FALSE	E8.5	Surface ect cell_99498 NA
cell_46358 CCATGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_46359 CCATGTCC	4 E8.5	FALSE	E8.5	Endotheliu cell_13412 EC7
cell_46360 CCATGTCC	4 E8.5	FALSE	E8.25	Surface ect cell_64609 NA
cell_46361 CCATGTCC	4 E8.5	FALSE	E8.5	ExE mesod cell_65582 NA
cell_46362 CCATGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_46363 CCATGTCC	4 E8.5	FALSE	E8.5	Somitic me cell_13147 NA
cell_46364 CCATGTCC	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_46365 CCATGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_46366 CCATGTCG	4 E8.5	FALSE	E8.0	Allantois cell_35470 NA
cell_46367 CCATGTCG	4 E8.5	FALSE	E8.25	Allantois cell_96047 NA
cell_46368 CCATGTCG	4 E8.5	FALSE	E8.25	Caudal Me: cell_65938 NA
cell_46369 CCATGTCG	4 E8.5	FALSE	E8.25	Forebrain/l cell_68504 NA
cell_46370 CCATGTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery2
cell_46371 CCATGTCG	4 E8.5	FALSE	E8.5	Intermedia cell_13747 NA
cell_46372 CCATGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13456 Ery4
cell_46373 CCATGTCT	4 E8.5	FALSE	E8.5	Pharyngeal cell_13278 NA
cell_46374 CCATGTCT	4 E8.5	FALSE	E8.25	Gut cell_69215 NA
cell_46375 CCATGTCT	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_46376 CCATGTCT	4 E8.5	FALSE	E8.25	ExE mesod cell_64985 NA
cell_46377 CCATGTCT	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_46378 CCATGTCT	4 E8.5	FALSE	E8.5	Doublet cell_96700 NA
cell_46379 CCATGTCT	4 E8.5	FALSE	E8.5	Gut cell_37687 NA
cell_46380 CCATTCGA	4 E8.5	FALSE	E8.0	Endotheliu cell_94798 EC2
cell_46381 CCATTCGA	4 E8.5	FALSE	E8.0	Pharyngeal cell_92247 NA
cell_46382 CCATTCGA	4 E8.5	FALSE	E8.0	Mesenchyr cell_75537 NA
cell_46383 CCATTCGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_64867 Ery1
cell_46384 CCATTCGA	4 E8.5	FALSE	E8.5	Cardiomyo cell_65757 NA
cell_46385 CCATTCGA	4 E8.5	FALSE	E8.5	Spinal cord cell_10134 NA
cell_46386 CCATTCGA	4 E8.5	FALSE	E8.5	Mesenchyr cell_71970 NA
cell_46387 CCATTCGA	4 E8.5	FALSE	E8.25	Doublet cell_11871 NA
cell_46388 CCATTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13846 Ery3
cell_46389 CCATTCGA	4 E8.5	FALSE	E8.5	Forebrain/l cell_99608 NA
cell_46390 CCATTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_46391 CCATTCGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68763 Ery3
cell_46392 CCATTCGA	4 E8.5	FALSE	E8.25	Paraxial me cell_69435 NA
cell_46393 CCATTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_46394 CCATTCGC	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_46395 CCATTCGC	4 E8.5	FALSE	E8.25	Doublet cell_13853 NA
cell_46396 CCATTCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_46397 CCATTCGC	4 E8.5	FALSE	E8.25	NMP cell_67614 NA
cell_46398 CCATTCGC	4 E8.5	FALSE	E8.5	Surface ect cell_65095 NA
cell_46399 CCATTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4

cell_46400 CCATTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13406 Ery3
cell_46401 CCATTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_46402 CCATTCGC	4 E8.5	FALSE	E8.25	Endotheliu cell_13052 EC5
cell_46403 CCATTCGC	4 E8.5	FALSE	E8.25	ExE mesod cell_98654 NA
cell_46404 CCATTCGC	4 E8.5	FALSE	E7.5	Gut cell_12563 NA
cell_46405 CCATTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13406 Ery3
cell_46406 CCATTCGG	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_46407 CCATTCGG	4 E8.5	FALSE	E8.25	Surface ect cell_77162 NA
cell_46408 CCATTCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_46409 CCATTCGG	4 E8.5	FALSE	E8.5	NMP cell_99201 NA
cell_46410 CCATTCGG	4 E8.5	FALSE	E8.5	ExE mesod cell_72811 NA
cell_46411 CCATTCGG	4 E8.5	FALSE	E7.5	Gut cell_27682 NA
cell_46412 CCATTCGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_98514 NA
cell_46413 CCATTCGG	4 E8.5	FALSE	E8.5	Haematoer cell_63666 EC2
cell_46414 CCATTCGG	4 E8.5	FALSE	E8.25	Doublet cell_66032 NA
cell_46415 CCATTCGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13873 NA
cell_46416 CCATTCGG	4 E8.5	FALSE	E8.0	Doublet cell_39083 NA
cell_46417 CCATTCGG	4 E8.5	FALSE	E8.25	Surface ect cell_13199 NA
cell_46418 CCATTCGG	4 E8.5	FALSE	E8.25	Surface ect cell_93093 NA
cell_46419 CCATTCGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_73879 Ery2
cell_46420 CCATTCGG	4 E8.5	FALSE	E8.5	Neural cres cell_10218 NA
cell_46421 CCATTCGT	4 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_46422 CCATTCGT	4 E8.5	FALSE	E8.5	Forebrain/i cell_13775 NA
cell_46423 CCATTCGT	4 E8.5	FALSE	E8.0	Mesenchyr cell_12418 NA
cell_46424 CCCAATCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_46425 CCCAATCA	4 E8.5	FALSE	E8.25	Doublet cell_72078 NA
cell_46426 CCCAATCA	4 E8.5	FALSE	E8.5	Haematoer cell_23568 EC1
cell_46427 CCCAATCA	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_46428 CCCAATCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_64944 NA
cell_46429 CCCAATCA	4 E8.5	FALSE	E8.25	ExE mesod cell_92165 NA
cell_46430 CCCAATCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_95009 NA
cell_46431 CCCAATCA	4 E8.5	FALSE	E8.0	Surface ect cell_12153 NA
cell_46432 CCCAATCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_46433 CCCAATCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13178 Ery4
cell_46434 CCCAATCC	4 E8.5	FALSE	E8.25	Spinal cord cell_71315 NA
cell_46435 CCCAATCC	4 E8.5	FALSE	E8.25	Mesenchyr cell_95670 NA
cell_46436 CCCAATCC	4 E8.5	FALSE	E8.5	Forebrain/i cell_66924 NA
cell_46437 CCCAATCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13323 Ery3
cell_46438 CCCAATCG	4 E8.5	FALSE	E8.0	Rostral neu cell_26508 NA
cell_46439 CCCAATCG	4 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_46440 CCCAATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_46441 CCCAATCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_46442 CCCAATCT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_46443 CCCAATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_46444 CCCAATCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_68504 NA
cell_46445 CCCAATCT	4 E8.5	FALSE	E8.25	NMP cell_95470 NA
cell_46446 CCCAATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_46447 CCCAATCT	4 E8.5	FALSE	E8.0	Doublet cell_69447 NA
cell_46448 CCCAATCT	4 E8.5	FALSE	E8.5	Neural cres cell_96376 NA
cell_46449 CCCAATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_46450 CCCAGTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66834 Ery2
cell_46451 CCCAGTTA	4 E8.5	FALSE	E8.25	Cardiomyo cell_75288 NA
cell_46452 CCCAGTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_46453 CCCAGTTA	4 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_46454 CCCAGTTA	4 E8.5	FALSE	E8.5	Intermedia cell_13822 NA
cell_46455 CCCAGTTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_67743 NA
cell_46456 CCCAGTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13106 Ery4
cell_46457 CCCAGTTA	4 E8.5	FALSE	E8.25	Surface ect cell_12747 NA

cell_46458 CCCAGTTC	4 E8.5	FALSE	E7.5	Haematoer cell_47227 EC2
cell_46459 CCCAGTTC	4 E8.5	FALSE	E8.5	Spinal cord cell_13544 NA
cell_46460 CCCAGTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_75009 NA
cell_46461 CCCAGTTC	4 E8.5	FALSE	E8.25	Haematoer cell_32666 EC1
cell_46462 CCCAGTTC	4 E8.5	FALSE	E8.25	NMP cell_66385 NA
cell_46463 CCCAGTTC	4 E8.5	FALSE	E8.5	Mesenchyr cell_10096 NA
cell_46464 CCCAGTTC	4 E8.5	FALSE	E8.5	Paraxial m cell_74571 NA
cell_46465 CCCAGTTC	4 E8.5	FALSE	E8.25	Paraxial m cell_69435 NA
cell_46466 CCCAGTTC	4 E8.5	FALSE	E8.25	Surface ect cell_92888 NA
cell_46467 CCCAGTTG	4 E8.5	FALSE	E8.25	Doublet cell_12461 NA
cell_46468 CCCAGTTG	4 E8.5	FALSE	E8.5	NMP cell_71895 NA
cell_46469 CCCAGTTG	4 E8.5	FALSE	E8.25	Allantois cell_66580 NA
cell_46470 CCCAGTTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_66957 NA
cell_46471 CCCAGTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_46472 CCCAGTTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_46473 CCCAGTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_46474 CCCATACA	4 E8.5	FALSE	E7.75	Haematoer cell_50606 EC2
cell_46475 CCCATACA	4 E8.5	FALSE	E8.25	Paraxial m cell_66725 NA
cell_46476 CCCATACA	4 E8.5	FALSE	E8.25	Surface ect cell_13767 NA
cell_46477 CCCATACA	4 E8.5	FALSE	E8.25	Doublet cell_91508 NA
cell_46478 CCCATACA	4 E8.5	FALSE	E8.5	Forebrain/l cell_67039 NA
cell_46479 CCCATACA	4 E8.5	FALSE	E8.25	NMP cell_69846 NA
cell_46480 CCCATACA	4 E8.5	FALSE	E8.25	Paraxial m cell_12551 NA
cell_46481 CCCATACA	4 E8.5	FALSE	E8.25	Forebrain/l cell_13674 NA
cell_46482 CCCATACA	4 E8.5	FALSE	E8.25	Intermedia cell_71429 NA
cell_46483 CCCATACC	4 E8.5	FALSE	E8.25	Paraxial m cell_66725 NA
cell_46484 CCCATACC	4 E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_46485 CCCATACC	4 E8.5	FALSE	E8.5	Neural cres cell_40475 NA
cell_46486 CCCATACG	4 E8.5	FALSE	E8.5	ExE mesod cell_10068 NA
cell_46487 CCCATACG	4 E8.5	FALSE	E8.25	ExE mesod cell_91535 NA
cell_46488 CCCATACG	4 E8.5	FALSE	E8.25	Haematoer cell_97747 EC2
cell_46489 CCCATACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_46490 CCCATACG	4 E8.5	FALSE	E8.0	Haematoer cell_64019 EC3
cell_46491 CCCATACG	4 E8.5	FALSE	E8.25	Pharyngeal cell_95199 NA
cell_46492 CCCATACG	4 E8.5	FALSE	E8.25	Mesenchyr cell_36830 NA
cell_46493 CCCATACT	4 E8.5	FALSE	E7.25	Mixed mes cell_78484 Haem1
cell_46494 CCCATACT	4 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_46495 CCCTCCTA	4 E8.5	FALSE	E8.5	Spinal cord cell_93318 NA
cell_46496 CCCTCCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_46497 CCCTCCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_67317 Ery2
cell_46498 CCCTCCTA	4 E8.5	FALSE	E8.5	ExE mesod cell_13535 NA
cell_46499 CCCTCCTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_12668 NA
cell_46500 CCCTCCTA	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_46501 CCCTCCTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_92257 NA
cell_46502 CCCTCCTC	4 E8.5	FALSE	E8.25	Paraxial m cell_95122 NA
cell_46503 CCCTCCTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_92473 Ery1
cell_46504 CCCTCCTC	4 E8.5	FALSE	E8.25	Paraxial m cell_27010 NA
cell_46505 CCCTCCTC	4 E8.5	FALSE	E8.25	Spinal cord cell_65088 NA
cell_46506 CCCTCCTC	4 E8.5	FALSE	E8.5	NMP cell_40040 NA
cell_46507 CCCTCCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_65273 NA
cell_46508 CCCTCCTC	4 E8.5	FALSE	E8.5	Allantois cell_99359 NA
cell_46509 CCCTCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_46510 CCCTCCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_46511 CCCTCCTG	4 E8.5	FALSE	E8.25	Mesenchyr cell_93320 NA
cell_46512 CCCTCCTG	4 E8.5	FALSE	E8.25	Erythroid3 cell_75394 Ery2
cell_46513 CCCTCCTG	4 E8.5	FALSE	E8.5	Paraxial m cell_13630 NA
cell_46514 CCCTCCTG	4 E8.5	FALSE	E8.25	Neural cres cell_70412 NA
cell_46515 CCCTCCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery4

cell_46516 CCCTCCTG	4 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_46517 CCCTCCTG	4 E8.5	FALSE	E8.5	Doublet cell_13640 NA
cell_46518 CCCTCCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_94288 NA
cell_46519 CCCTCCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_65084 NA
cell_46520 CCCTCCTTC	4 E8.5	FALSE	E8.25	Doublet cell_97060 NA
cell_46521 CCCTCCTTC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13549 Ery2
cell_46522 CCCTCCTTC	4 E8.5	FALSE	E8.5	ExE mesod cell_39524 NA
cell_46523 CCCTCCTTC	4 E8.5	FALSE	E8.25	Neural cres cell_70412 NA
cell_46524 CCCTCCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_46525 CCCTCCTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_65927 Ery2
cell_46526 CCCTCCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_10319 NA
cell_46527 CCCTCCTTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_68347 NA
cell_46528 CCGGGGATA	4 E8.5	FALSE	E8.0	Surface ect cell_63627 NA
cell_46529 CCGGGGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_46530 CCGGGGATA	4 E8.5	FALSE	E8.25	Surface ect cell_13161 NA
cell_46531 CCGGGGATA	4 E8.5	FALSE	E8.5	Doublet cell_13287 NA
cell_46532 CCGGGGATA	4 E8.5	FALSE	E8.5	Neural cres cell_40816 NA
cell_46533 CCGGGGATA	4 E8.5	FALSE	E8.25	NMP cell_37379 NA
cell_46534 CCGGGGATA	4 E8.5	FALSE	E8.25	NMP cell_92603 NA
cell_46535 CCGGGGATC	4 E8.5	FALSE	E8.5	ExE mesod cell_41020 NA
cell_46536 CCGGGGATC	4 E8.5	FALSE	E8.25	Somitic me cell_64030 NA
cell_46537 CCGGGGATC	4 E8.5	FALSE	E8.5	ExE mesod cell_13681 NA
cell_46538 CCGGGGATC	4 E8.5	FALSE	E8.0	Haematoer cell_87456 EC2
cell_46539 CCGGGGATC	4 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA
cell_46540 CCGGGGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_46541 CCGGGGATC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_46542 CCGGGGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_46543 CCGGGGATC	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_46544 CCGGGGATC	4 E8.5	FALSE	E8.5	Surface ect cell_98775 NA
cell_46545 CCGGGGATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_10278 NA
cell_46546 CCGGGGATC	4 E8.5	FALSE	E8.25	NMP cell_93982 NA
cell_46547 CCGGGGATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_72830 Ery2
cell_46548 CCGGGGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13840 Ery3
cell_46549 CCGGGGATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13196 NA
cell_46550 CCGGGGATC	4 E8.5	FALSE	E8.25	Endotheliu cell_73970 EC8
cell_46551 CCGGGGATC	4 E8.5	FALSE	E8.0	Intermedia cell_67182 NA
cell_46552 CCGGGGATC	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_46553 CCGGGGATC	4 E8.5	FALSE	E8.25	Cardiomyo cell_92281 NA
cell_46554 CCGGGGATT	4 E8.5	FALSE	E8.0	ExE mesod cell_11648 NA
cell_46555 CCGGGGATT	4 E8.5	FALSE	E8.5	Doublet cell_68416 NA
cell_46556 CCGGGGATT	4 E8.5	FALSE	E8.0	Intermedia cell_11956 NA
cell_46557 CCGGGGATT	4 E8.5	FALSE	E8.5	NMP cell_10288 NA
cell_46558 CCGGGGATT	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_46559 CCGGGGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_46560 CCGGGGATT	4 E8.5	FALSE	E8.5	Allantois cell_97358 NA
cell_46561 CCGGGGATT	4 E8.5	FALSE	E7.75	Haematoer cell_11459 EC2
cell_46562 CCGGGGATT	4 E8.5	FALSE	E8.5	Neural cres cell_75364 NA
cell_46563 CCGGGGATT	4 E8.5	FALSE	E8.25	Allantois cell_13371 NA
cell_46564 CCGGGGATT	4 E8.5	FALSE	E8.5	Surface ect cell_13826 NA
cell_46565 CCGGTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13634 Ery3
cell_46566 CCGGTTAGA	4 E8.5	FALSE	E8.5	Gut cell_96964 NA
cell_46567 CCGGTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13110 Ery4
cell_46568 CCGGTTAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_22822 NA
cell_46569 CCGGTTAGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_23789 NA
cell_46570 CCGGTTAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_46571 CCGGTTAGA	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_46572 CCGGTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_46573 CCGGTTAGC	4 E8.5	FALSE	E8.25	Surface ect cell_93321 NA

cell_46574 CCGGTAGC	4 E8.5	FALSE	E8.5	Surface ect cell_10285 NA
cell_46575 CCGGTAGC	4 E8.5	FALSE	E8.25	Haematoer cell_66751 EC1
cell_46576 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery3
cell_46577 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_46578 CCGGTAGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_39263 NA
cell_46579 CCGGTAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_65469 NA
cell_46580 CCGGTAGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_99431 NA
cell_46581 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13563 Ery2
cell_46582 CCGGTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery4
cell_46583 CCGGTAGC	4 E8.5	FALSE	E8.25	Haematoer cell_91138 EC2
cell_46584 CCGGTAGC	4 E8.5	FALSE	E8.5	Doublet cell_13391 NA
cell_46585 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_46586 CCGGTAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12973 NA
cell_46587 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_46588 CCGGTAGC	4 E8.5	FALSE	E8.25	Blood prog cell_95221 Mk
cell_46589 CCGGTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69243 Ery2
cell_46590 CCGGTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39314 Ery3
cell_46591 CCGGTAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_72127 NA
cell_46592 CCGGTAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_10139 NA
cell_46593 CCGGTAGT	4 E8.5	FALSE	E8.25	Surface ect cell_13459 NA
cell_46594 CCGGTAGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_34858 Ery1
cell_46595 CCGGTAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_46596 CCGTACTA	4 E8.5	FALSE	E8.5	Forebrain/I cell_95779 NA
cell_46597 CCGTACTA	4 E8.5	FALSE	E8.5	Paraxial me cell_96868 NA
cell_46598 CCGTACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_46599 CCGTACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_46600 CCGTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_46601 CCGTACTC	4 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_46602 CCGTACTC	4 E8.5	FALSE	E8.0	Erythroid1 cell_34403 Ery1
cell_46603 CCGTACTC	4 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_46604 CCGTACTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_92000 NA
cell_46605 CCGTACTC	4 E8.5	FALSE	E8.0	Surface ect cell_68237 NA
cell_46606 CCGTACTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_91281 NA
cell_46607 CCGTACTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_46608 CCGTACTG	4 E8.5	FALSE	E8.0	Endotheliu cell_12020 EC4
cell_46609 CCGTACTG	4 E8.5	FALSE	E8.25	Doublet cell_72088 NA
cell_46610 CCGTACTG	4 E8.5	FALSE	E8.5	Endotheliu cell_13480 EC7
cell_46611 CCGTACTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_66207 NA
cell_46612 CCGTACTG	4 E8.5	FALSE	E8.0	Caudal Me: cell_11902 NA
cell_46613 CCGTACTG	4 E8.5	FALSE	E8.5	Doublet cell_98239 NA
cell_46614 CCGTACTG	4 E8.5	FALSE	E8.25	Allantois cell_31209 NA
cell_46615 CCGTACTG	4 E8.5	FALSE	E8.5	Doublet cell_13306 NA
cell_46616 CCGTACTG	4 E8.5	FALSE	E8.5	Doublet cell_97777 NA
cell_46617 CCGTACTG	4 E8.5	FALSE	E8.25	Doublet cell_63616 NA
cell_46618 CCGTACTG	4 E8.5	FALSE	E8.25	Allantois cell_95177 NA
cell_46619 CCGTACTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_96251 Ery2
cell_46620 CCGTACTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery4
cell_46621 CCGTACTT	4 E8.5	FALSE	E8.25	Doublet cell_93533 NA
cell_46622 CCGTACTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_97123 Ery2
cell_46623 CCGTACTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_97356 NA
cell_46624 CCGTACTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13428 NA
cell_46625 CCGTGGAA	4 E8.5	FALSE	E8.25	Doublet cell_71585 NA
cell_46626 CCGTGGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery4
cell_46627 CCGTGGAA	4 E8.5	FALSE	E8.25	Allantois cell_98120 NA
cell_46628 CCGTGGAA	4 E8.5	FALSE	E8.25	Doublet cell_13062 NA
cell_46629 CCGTGGAA	4 E8.5	FALSE	E8.25	Haematoer cell_94965 EC1
cell_46630 CCGTGGAC	4 E8.5	FALSE	E8.5	Neural cres cell_41275 NA
cell_46631 CCGTGGAC	4 E8.5	FALSE	E8.5	Doublet cell_10011 NA

cell_46632 CCGTGGAC	4 E8.5	FALSE	E8.0	Blood prog cell_94116 BP4
cell_46633 CCGTGGAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_93320 NA
cell_46634 CCGTGGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_71115 NA
cell_46635 CCGTGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_46636 CCGTGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_46637 CCGTGGAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_13217 NA
cell_46638 CCGTGGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_10181 NA
cell_46639 CCGTGGAC	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_46640 CCGTGGAC	4 E8.5	FALSE	E7.75	Erythroid1 cell_27332 Ery1
cell_46641 CCGTGGAC	4 E8.5	FALSE	E8.0	Haematoer cell_13014 EC2
cell_46642 CCGTGGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_10048 NA
cell_46643 CCGTGGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_64985 NA
cell_46644 CCGTGGAC	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_46645 CCGTGGAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_63233 NA
cell_46646 CCGTGGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_99816 NA
cell_46647 CCGTGGAT	4 E8.5	FALSE	E8.0	Rostral neu cell_17941 NA
cell_46648 CCGTGGAT	4 E8.5	FALSE	E8.25	Intermedia cell_72598 NA
cell_46649 CCGTGGAT	4 E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_46650 CCGTGGAT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13796 Ery2
cell_46651 CCGTGGAT	4 E8.5	FALSE	E8.0	PGC cell_64126 NA
cell_46652 CCGTGGAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_97809 NA
cell_46653 CCGTGGAT	4 E8.5	FALSE	E8.25	Spinal cord cell_66571 NA
cell_46654 CCGTGGAT	4 E8.5	FALSE	E7.25	ExE mesod cell_77740 NA
cell_46655 CCGTGGAT	4 E8.5	FALSE	E8.25	Stripped cell_63737 NA
cell_46656 CCGTGGAT	4 E8.5	FALSE	E8.25	Surface ect cell_66721 NA
cell_46657 CCGTTCAA	4 E8.5	FALSE	E8.25	Doublet cell_64891 NA
cell_46658 CCGTTCAA	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_46659 CCGTTCAA	4 E8.5	FALSE	E8.25	Allantois cell_92054 NA
cell_46660 CCGTTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13927 Ery2
cell_46661 CCGTTCAA	4 E8.5	FALSE	E8.25	NMP cell_70832 NA
cell_46662 CCGTTCAA	4 E8.5	FALSE	E8.5	Forebrain/l cell_98517 NA
cell_46663 CCGTTCAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_31284 NA
cell_46664 CCGTTCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13330 NA
cell_46665 CCGTTCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13159 NA
cell_46666 CCGTTCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_38793 NA
cell_46667 CCGTTCAC	4 E8.5	FALSE	E8.0	Haematoer cell_92072 EC1
cell_46668 CCGTTCAC	4 E8.5	FALSE	E8.5	Endotheliu cell_99352 EC1
cell_46669 CCGTTCAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13125 NA
cell_46670 CCGTTCAG	4 E8.5	FALSE	E8.25	Intermedia cell_36432 NA
cell_46671 CCGTTCAG	4 E8.5	FALSE	E8.25	Endotheliu cell_75728 EC7
cell_46672 CCGTTCAG	4 E8.5	FALSE	E8.5	Endotheliu cell_74639 EC7
cell_46673 CCGTTCAG	4 E8.5	FALSE	E8.5	Allantois cell_13787 NA
cell_46674 CCGTTCAT	4 E8.5	FALSE	E8.25	NMP cell_38581 NA
cell_46675 CCGTTCAT	4 E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery1
cell_46676 CCGTTCAT	4 E8.5	FALSE	E8.25	Doublet cell_10145 NA
cell_46677 CCGTTCAT	4 E8.5	FALSE	E8.5	Haematoer cell_11848 EC2
cell_46678 CCGTTCAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_13300 NA
cell_46679 CCGTTCAT	4 E8.5	FALSE	E8.5	Paraxial me cell_13858 NA
cell_46680 CCGTTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_46681 CCGTTCAT	4 E8.5	FALSE	E8.5	Neural cres cell_13281 NA
cell_46682 CCTAAAGA	4 E8.5	FALSE	E8.25	Paraxial me cell_13383 NA
cell_46683 CCTAAAGA	4 E8.5	FALSE	E7.75	Paraxial me cell_21244 NA
cell_46684 CCTAAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery2
cell_46685 CCTAAAGA	4 E8.5	FALSE	E8.5	Doublet cell_13044 NA
cell_46686 CCTAAAGC	4 E8.5	FALSE	E8.25	Intermedia cell_95376 NA
cell_46687 CCTAAAGC	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_46688 CCTAAAGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66610 NA
cell_46689 CCTAAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13805 NA

cell_46690	CCTAAAGC	4	E8.5	FALSE	E8.25	Pharyngeal cell_13198	NA
cell_46691	CCTAAAGC	4	E8.5	FALSE	E8.5	ExE mesod cell_13449	NA
cell_46692	CCTAAAGC	4	E8.5	FALSE	E8.5	Mesenchyr cell_41243	NA
cell_46693	CCTAAAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13194	Ery3
cell_46694	CCTAAAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_37489	Ery3
cell_46695	CCTAAAGG	4	E8.5	FALSE	E8.5	ExE mesod cell_13146	NA
cell_46696	CCTAAAGG	4	E8.5	FALSE	E8.5	Pharyngeal cell_98363	NA
cell_46697	CCTAAAGG	4	E8.5	FALSE	E8.25	Def. endod cell_69396	NA
cell_46698	CCTAAAGG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13878	Ery3
cell_46699	CCTAAAGG	4	E8.5	FALSE	E8.5	Erythroid3 cell_75915	Ery2
cell_46700	CCTAAAGG	4	E8.5	FALSE	E8.25	ExE mesod cell_75248	NA
cell_46701	CCTAAAGG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13406	Ery3
cell_46702	CCTAAAGT	4	E8.5	FALSE	E8.25	Paraxial me cell_74137	NA
cell_46703	CCTAAAGT	4	E8.5	FALSE	E8.0	Intermedia cell_73228	NA
cell_46704	CCTAAAGT	4	E8.5	FALSE	E8.25	Somitic me cell_91518	NA
cell_46705	CCTAAAGT	4	E8.5	FALSE	E8.5	Neural cres cell_38412	NA
cell_46706	CCTAAAGT	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_46707	CCTAAAGT	4	E8.5	FALSE	E8.5	ExE mesod cell_63849	NA
cell_46708	CCTAAAGT	4	E8.5	FALSE	E8.0	Erythroid1 cell_11894	Ery1
cell_46709	CCTAAAGT	4	E8.5	FALSE	E8.25	Surface ect cell_64069	NA
cell_46710	CCTAAAGT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13175	Ery2
cell_46711	CCTAAAGT	4	E8.5	FALSE	E8.5	Erythroid3 cell_10078	Ery4
cell_46712	CCTAAAGT	4	E8.5	FALSE	E8.25	Erythroid2 cell_64168	Ery2
cell_46713	CCTAAAGT	4	E8.5	FALSE	E8.5	Neural cres cell_96631	NA
cell_46714	CCTACACA	4	E8.5	FALSE	E8.5	Doublet cell_37540	NA
cell_46715	CCTACACA	4	E8.5	FALSE	E8.25	Forebrain/i cell_66031	NA
cell_46716	CCTACACA	4	E8.5	FALSE	E7.75	Mesenchyr cell_17109	NA
cell_46717	CCTACACA	4	E8.5	FALSE	E8.25	Doublet cell_65326	NA
cell_46718	CCTACACA	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_46719	CCTACACA	4	E8.5	FALSE	E8.25	Pharyngeal cell_94126	NA
cell_46720	CCTACACA	4	E8.5	FALSE	E8.25	Intermedia cell_63681	NA
cell_46721	CCTACACA	4	E8.5	FALSE	E8.5	Doublet cell_10329	NA
cell_46722	CCTACACA	4	E8.5	FALSE	E8.25	Surface ect cell_63294	NA
cell_46723	CCTACACC	4	E8.5	FALSE	E8.5	Gut cell_99212	NA
cell_46724	CCTACACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_65628	NA
cell_46725	CCTACACC	4	E8.5	FALSE	E8.5	Haematoer cell_69581	EC2
cell_46726	CCTACACC	4	E8.5	FALSE	E8.25	Paraxial me cell_94674	NA
cell_46727	CCTACACC	4	E8.5	FALSE	E8.25	Spinal cord cell_67597	NA
cell_46728	CCTACACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_72914	NA
cell_46729	CCTACACG	4	E8.5	FALSE	E8.25	Erythroid2 cell_64168	Ery2
cell_46730	CCTACACG	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_46731	CCTACACG	4	E8.5	FALSE	E8.5	Allantois cell_68923	NA
cell_46732	CCTACACG	4	E8.5	FALSE	E8.25	Spinal cord cell_91230	NA
cell_46733	CCTACACG	4	E8.5	FALSE	E8.25	Surface ect cell_20766	NA
cell_46734	CCTACACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_46735	CCTACACT	4	E8.5	FALSE	E8.25	Surface ect cell_12007	NA
cell_46736	CCTACACT	4	E8.5	FALSE	E8.25	Somitic me cell_69295	NA
cell_46737	CCTACACT	4	E8.5	FALSE	E8.25	Somitic me cell_91518	NA
cell_46738	CCTACACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_98416	Ery4
cell_46739	CCTACACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_39328	Ery3
cell_46740	CCTACACT	4	E8.5	FALSE	E8.25	Erythroid2 cell_94182	Ery2
cell_46741	CCTACACT	4	E8.5	FALSE	E8.25	Paraxial me cell_64067	NA
cell_46742	CCTACACT	4	E8.5	FALSE	E8.5	Surface ect cell_13478	NA
cell_46743	CCTACACT	4	E8.5	FALSE	E8.25	Paraxial me cell_73163	NA
cell_46744	CCTACACT	4	E8.5	FALSE	E8.5	Stripped cell_13229	NA
cell_46745	CCTACACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_46746	CCTACCAA	4	E8.5	FALSE	E8.25	Surface ect cell_99368	NA
cell_46747	CCTACCAA	4	E8.5	FALSE	E8.25	Paraxial me cell_64434	NA

cell_46748 CCTACCAAI	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_46749 CCTACCAAI	4 E8.5	FALSE	E8.0	Pharyngeal cell_12167 NA
cell_46750 CCTACCAAI	4 E8.5	FALSE	E8.25	Pharyngeal cell_10306 NA
cell_46751 CCTACCACI	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_46752 CCTACCACI	4 E8.5	FALSE	E8.5	Cardiomyo cell_17107 NA
cell_46753 CCTACCACI	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_46754 CCTACCACI	4 E8.5	FALSE	E8.25	Doublet cell_67897 NA
cell_46755 CCTACCACI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_46756 CCTACCACI	4 E8.5	FALSE	E8.5	ExE mesod cell_64728 NA
cell_46757 CCTACCAGI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13080 Ery3
cell_46758 CCTACCAGI	4 E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_46759 CCTACCAGI	4 E8.5	FALSE	E8.5	Mesenchyr cell_13354 NA
cell_46760 CCTACCAGI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_46761 CCTACCAGI	4 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery3
cell_46762 CCTACCAGI	4 E8.5	FALSE	E8.25	Erythroid1 cell_64590 Ery2
cell_46763 CCTACCAGI	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_46764 CCTACCAGI	4 E8.5	FALSE	E8.0	ExE mesod cell_3342 NA
cell_46765 CCTACCAGI	4 E8.5	FALSE	E8.0	Allantois cell_12729 NA
cell_46766 CCTACCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_46767 CCTACCATC	4 E8.5	FALSE	E8.25	Surface ect cell_91778 NA
cell_46768 CCTACCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_46769 CCTACCATC	4 E8.5	FALSE	E7.75	Cardiomyo cell_19811 NA
cell_46770 CCTACCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_46771 CCTACCATC	4 E8.5	FALSE	E8.5	Doublet cell_13051 NA
cell_46772 CCTACCATC	4 E8.5	FALSE	E8.0	Pharyngeal cell_36559 NA
cell_46773 CCTACCATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_46774 CCTACCATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64559 Ery2
cell_46775 CCTAGCTAI	4 E8.5	FALSE	E8.25	Paraxial m cell_73589 NA
cell_46776 CCTAGCTAI	4 E8.5	FALSE	E8.5	Intermedia cell_71743 NA
cell_46777 CCTAGCTAI	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_46778 CCTAGCTAI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_46779 CCTAGCTAI	4 E8.5	FALSE	E8.5	Surface ect cell_38588 NA
cell_46780 CCTAGCTCI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_46781 CCTAGCTCI	4 E8.5	FALSE	E8.25	Forebrain/I cell_91730 NA
cell_46782 CCTAGCTCI	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_46783 CCTAGCTCI	4 E8.5	FALSE	E8.25	Paraxial m cell_41130 NA
cell_46784 CCTAGCTCI	4 E8.5	FALSE	E8.5	Spinal cord cell_13581 NA
cell_46785 CCTAGCTCI	4 E8.5	FALSE	E8.0	Erythroid1 cell_66904 Ery1
cell_46786 CCTAGCTCI	4 E8.5	FALSE	E8.25	Caudal Me: cell_69843 NA
cell_46787 CCTAGCTCI	4 E8.5	FALSE	E7.5	Haematoer cell_51439 EC2
cell_46788 CCTAGCTCI	4 E8.5	FALSE	E8.5	Neural cres cell_10218 NA
cell_46789 CCTAGCTGI	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_46790 CCTAGCTGI	4 E8.5	FALSE	E8.25	Paraxial m cell_94435 NA
cell_46791 CCTAGCTGI	4 E8.5	FALSE	E8.5	Endotheliu cell_40245 EC4
cell_46792 CCTAGCTGI	4 E8.5	FALSE	E8.5	Allantois cell_13294 NA
cell_46793 CCTAGCTGI	4 E8.5	FALSE	E8.0	Doublet cell_16590 NA
cell_46794 CCTAGCTGI	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_46795 CCTAGCTGI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_46796 CCTAGCTGI	4 E8.5	FALSE	E8.25	Mesenchyr cell_96726 NA
cell_46797 CCTAGCTGI	4 E8.5	FALSE	E8.25	Mesenchyr cell_11392 NA
cell_46798 CCTAGCTTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_93354 NA
cell_46799 CCTAGCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_13189 NA
cell_46800 CCTAGCTTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_67248 NA
cell_46801 CCTAGCTTC	4 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_46802 CCTAGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery2
cell_46803 CCTAGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_46804 CCTATTAAI	4 E8.5	FALSE	E8.25	NMP cell_67553 NA
cell_46805 CCTATTAAI	4 E8.5	FALSE	E8.5	Spinal cord cell_96982 NA

cell_46806 CCTATTAA	4 E8.5	FALSE	E8.25	Forebrain/	cell_63679 NA
cell_46807 CCTATTAA	4 E8.5	FALSE	E8.5	Allantois	cell_74886 NA
cell_46808 CCTATTAC	4 E8.5	FALSE	E8.25	Erythroid1	cell_65231 Ery2
cell_46809 CCTATTAC	4 E8.5	FALSE	E8.5	Forebrain/	cell_40961 NA
cell_46810 CCTATTAC	4 E8.5	FALSE	E8.5	Forebrain/	cell_98972 NA
cell_46811 CCTATTAC	4 E8.5	FALSE	E8.25	Haematoer	cell_13408 EC1
cell_46812 CCTATTAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_65844 Ery2
cell_46813 CCTATTAC	4 E8.5	FALSE	E8.25	Paraxial me	cell_70133 NA
cell_46814 CCTATTAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_99146 Ery4
cell_46815 CCTATTAC	4 E8.5	FALSE	E8.0	Pharyngeal	cell_13930 NA
cell_46816 CCTATTAG	4 E8.5	FALSE	E8.5	Neural cres	cell_13745 NA
cell_46817 CCTATTAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13862 Ery4
cell_46818 CCTATTAG	4 E8.5	FALSE	E7.0	Haematoer	cell_79408 EC1
cell_46819 CCTATTAG	4 E8.5	FALSE	E8.25	NMP	cell_21570 NA
cell_46820 CCTATTATC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13087 NA
cell_46821 CCTATTATC	4 E8.5	FALSE	E8.25	Paraxial me	cell_71962 NA
cell_46822 CCTATTATC	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_46823 CCTATTATC	4 E8.5	FALSE	E8.25	Stripped	cell_75875 NA
cell_46824 CCTATTATC	4 E8.5	FALSE	E8.5	Forebrain/	cell_97031 NA
cell_46825 CCTATTATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3
cell_46826 CCTATTATC	4 E8.5	FALSE	E8.0	Doublet	cell_34039 NA
cell_46827 CCTCAGTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_65460 Ery4
cell_46828 CCTCAGTA	4 E8.5	FALSE	E8.5	Spinal cord	cell_13162 NA
cell_46829 CCTCAGTA	4 E8.5	FALSE	E8.0	Mesenchyr	cell_12872 NA
cell_46830 CCTCAGTA	4 E8.5	FALSE	E8.25	Spinal cord	cell_94750 NA
cell_46831 CCTCAGTA	4 E8.5	FALSE	E8.25	Haematoer	cell_20059 EC1
cell_46832 CCTCAGTA	4 E8.5	FALSE	E8.5	Mesenchyr	cell_13783 NA
cell_46833 CCTCAGTA	4 E8.5	FALSE	E8.25	Mesenchyr	cell_75040 NA
cell_46834 CCTCAGTA	4 E8.5	FALSE	E8.5	Forebrain/	cell_10209 NA
cell_46835 CCTCAGTC	4 E8.5	FALSE	E8.25	Intermedia	cell_27430 NA
cell_46836 CCTCAGTC	4 E8.5	FALSE	E7.5	Mesenchyr	cell_52317 NA
cell_46837 CCTCAGTC	4 E8.5	FALSE	E8.25	Forebrain/	cell_66291 NA
cell_46838 CCTCAGTC	4 E8.5	FALSE	E8.5	Allantois	cell_98120 NA
cell_46839 CCTCAGTC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_39531 NA
cell_46840 CCTCAGTC	4 E8.5	FALSE	E8.25	Surface ect	cell_73623 NA
cell_46841 CCTCAGTC	4 E8.5	FALSE	E8.25	ExE mesod	cell_93242 NA
cell_46842 CCTCAGTG	4 E8.5	FALSE	E8.25	Allantois	cell_91380 NA
cell_46843 CCTCAGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery2
cell_46844 CCTCAGTG	4 E8.5	FALSE	E8.25	Erythroid3	cell_65543 Ery3
cell_46845 CCTCAGTG	4 E8.5	FALSE	E8.25	Forebrain/	cell_74515 NA
cell_46846 CCTCAGTG	4 E8.5	FALSE	E8.25	Forebrain/	cell_10266 NA
cell_46847 CCTCAGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_96308 Ery3
cell_46848 CCTCAGTT	4 E8.5	FALSE	E8.25	Forebrain/	cell_66610 NA
cell_46849 CCTCAGTT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_64463 NA
cell_46850 CCTCAGTT	4 E8.5	FALSE	E8.5	Allantois	cell_10216 NA
cell_46851 CCTCAGTT	4 E8.5	FALSE	E8.25	Erythroid2	cell_65373 Ery2
cell_46852 CCTCAGTT	4 E8.5	FALSE	E8.25	Erythroid3	cell_75915 Ery4
cell_46853 CCTCAGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13109 Ery4
cell_46854 CCTCTGAA	4 E8.5	FALSE	E8.25	Surface ect	cell_13834 NA
cell_46855 CCTCTGAA	4 E8.5	FALSE	E8.25	Forebrain/	cell_74515 NA
cell_46856 CCTCTGAA	4 E8.5	FALSE	E8.25	Caudal Me:	cell_66327 NA
cell_46857 CCTCTGAA	4 E8.5	FALSE	E8.0	Erythroid1	cell_36719 Ery1
cell_46858 CCTCTGAA	4 E8.5	FALSE	E8.5	Forebrain/	cell_97657 NA
cell_46859 CCTCTGAA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_99781 NA
cell_46860 CCTCTGAA	4 E8.5	FALSE	E8.25	Cardiomyo	cell_11811 NA
cell_46861 CCTCTGAA	4 E8.5	FALSE	E8.25	Surface ect	cell_13226 NA
cell_46862 CCTCTGAA	4 E8.5	FALSE	E8.25	NMP	cell_10049 NA
cell_46863 CCTCTGAA	4 E8.5	FALSE	E8.25	Allantois	cell_75405 NA

cell_46864 CCTCTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_46865 CCTCTGAC	4 E8.5	FALSE	E8.25	Spinal cord cell_72655 NA
cell_46866 CCTCTGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13179 NA
cell_46867 CCTCTGAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13605 NA
cell_46868 CCTCTGAC	4 E8.5	FALSE	E8.5	Neural cres cell_13731 NA
cell_46869 CCTCTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_46870 CCTCTGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_38793 NA
cell_46871 CCTCTGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_13102 NA
cell_46872 CCTCTGAG	4 E8.5	FALSE	E8.25	Haematoer cell_74736 EC2
cell_46873 CCTCTGAG	4 E8.5	FALSE	E8.25	Doublet cell_12138 NA
cell_46874 CCTCTGAG	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_46875 CCTCTGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_68383 NA
cell_46876 CCTCTGAG	4 E8.5	FALSE	E8.25	Surface ect cell_11983 NA
cell_46877 CCTCTGAG	4 E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_46878 CCTCTGAG	4 E8.5	FALSE	E8.5	Neural cres cell_73762 NA
cell_46879 CCTCTGAG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13850 NA
cell_46880 CCTCTGAG	4 E8.5	FALSE	E8.25	Spinal cord cell_66148 NA
cell_46881 CCTCTGAG	4 E8.5	FALSE	E8.25	NMP cell_98692 NA
cell_46882 CCTCTGAT	4 E8.5	FALSE	E8.25	Surface ect cell_65693 NA
cell_46883 CCTCTGAT	4 E8.5	FALSE	E8.25	Haematoer cell_74030 EC1
cell_46884 CCTCTGAT	4 E8.5	FALSE	E8.5	Allantois cell_10208 NA
cell_46885 CCTCTGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_46886 CCTCTGAT	4 E8.5	FALSE	E8.25	Spinal cord cell_71589 NA
cell_46887 CCTCTGAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_98698 NA
cell_46888 CCTCTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13124 Ery3
cell_46889 CCTCTGAT	4 E8.5	FALSE	E8.25	Doublet cell_94471 NA
cell_46890 CCTCTGAT	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_46891 CCTCTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_46892 CCTCTGAT	4 E8.5	FALSE	E8.25	Endotheliu cell_68305 EC5
cell_46893 CCTTACGA	4 E8.5	FALSE	E8.5	Endotheliu cell_40573 EC7
cell_46894 CCTTACGA	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA
cell_46895 CCTTACGA	4 E8.5	FALSE	E8.25	Doublet cell_13254 NA
cell_46896 CCTTACGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_65139 NA
cell_46897 CCTTACGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63528 Ery2
cell_46898 CCTTACGA	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_46899 CCTTACGA	4 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_46900 CCTTACGC	4 E8.5	FALSE	E8.5	Allantois cell_97270 NA
cell_46901 CCTTACGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_18949 NA
cell_46902 CCTTACGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_46903 CCTTACGC	4 E8.5	FALSE	E8.25	Allantois cell_92434 NA
cell_46904 CCTTACGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_46905 CCTTACGG	4 E8.5	FALSE	E8.5	Intermedia cell_71743 NA
cell_46906 CCTTACGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery2
cell_46907 CCTTACGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_31525 Ery1
cell_46908 CCTTACGG	4 E8.5	FALSE	E8.5	Doublet cell_16761 NA
cell_46909 CCTTACGG	4 E8.5	FALSE	E8.25	ExE mesod cell_64395 NA
cell_46910 CCTTACGG	4 E8.5	FALSE	E8.25	Paraxial m cell_94277 NA
cell_46911 CCTTACGG	4 E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_46912 CCTTACGG	4 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_46913 CCTTACGG	4 E8.5	FALSE	E8.25	Neural cres cell_67186 NA
cell_46914 CCTTACGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_46915 CCTTACGG	4 E8.5	FALSE	E8.5	Doublet cell_13445 NA
cell_46916 CCTTACGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_66647 Ery1
cell_46917 CCTTACGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_41081 NA
cell_46918 CCTTACGT	4 E8.5	FALSE	E8.25	Allantois cell_64462 NA
cell_46919 CCTTACGT	4 E8.5	FALSE	E8.0	Endotheliu cell_36238 EC8
cell_46920 CCTTCCCA	4 E8.5	FALSE	E8.25	Surface ect cell_64484 NA
cell_46921 CCTTCCCA	4 E8.5	FALSE	E8.25	Doublet cell_36255 NA

cell_46922 CCTTCCCA	4 E8.5	FALSE	E8.5	Neural cres cell_72250 NA
cell_46923 CCTTCCCA	4 E8.5	FALSE	E8.5	Forebrain/i cell_37318 NA
cell_46924 CCTTCCCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_92483 NA
cell_46925 CCTTCCCA	4 E8.5	FALSE	E8.5	Allantois cell_10071 NA
cell_46926 CCTTCCCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_66761 NA
cell_46927 CCTTCCCC	4 E8.5	FALSE	E8.5	ExE mesod cell_13566 NA
cell_46928 CCTTCCCC	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_46929 CCTTCCCC	4 E8.5	FALSE	E8.25	Gut cell_24895 NA
cell_46930 CCTTCCCC	4 E8.5	FALSE	E8.5	Pharyngeal cell_37920 NA
cell_46931 CCTTCCCC	4 E8.5	FALSE	E8.5	Doublet cell_13479 NA
cell_46932 CCTTCCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery4
cell_46933 CCTTCCCC	4 E8.5	FALSE	E8.25	Spinal cord cell_71564 NA
cell_46934 CCTTCCCG	4 E8.5	FALSE	E8.25	Haematoer cell_13719 EC2
cell_46935 CCTTCCCG	4 E8.5	FALSE	E8.25	Surface ect cell_38222 NA
cell_46936 CCTTCCCG	4 E8.5	FALSE	E8.25	NMP cell_39340 NA
cell_46937 CCTTCCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_46938 CCTTCCCG	4 E8.5	FALSE	E8.5	Gut cell_48979 NA
cell_46939 CCTTCCCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_46940 CCTTCCCG	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_46941 CCTTCCCG	4 E8.5	FALSE	E8.25	Erythroid1 cell_66956 Ery1
cell_46942 CCTTCCCTC	4 E8.5	FALSE	E8.25	ExE mesod cell_12449 NA
cell_46943 CCTTCCCTC	4 E8.5	FALSE	E7.75	Mesenchyr cell_24021 NA
cell_46944 CCTTCCCTC	4 E8.5	FALSE	E7.75	Allantois cell_13939 NA
cell_46945 CCTTCCCTC	4 E8.5	FALSE	E8.25	Cardiomyo cell_13867 NA
cell_46946 CCTTCCCTC	4 E8.5	FALSE	E8.5	Gut cell_38074 NA
cell_46947 CCTTCCCTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_10006 NA
cell_46948 CCTTCCCTC	4 E8.5	FALSE	E8.5	Spinal cord cell_13847 NA
cell_46949 CCTTCGAA	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_46950 CCTTCGAA	4 E8.5	FALSE	E8.25	Surface ect cell_96353 NA
cell_46951 CCTTCGAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_46952 CCTTCGAA	4 E8.5	FALSE	E8.25	Doublet cell_71621 NA
cell_46953 CCTTCGAA	4 E8.5	FALSE	E8.5	Pharyngeal cell_20781 NA
cell_46954 CCTTCGAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_70254 NA
cell_46955 CCTTCGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_46956 CCTTCGAC	4 E8.5	FALSE	E8.25	Doublet cell_70579 NA
cell_46957 CCTTCGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_22339 NA
cell_46958 CCTTCGAC	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_46959 CCTTCGAC	4 E8.5	FALSE	E8.0	Allantois cell_24456 NA
cell_46960 CCTTCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_46961 CCTTCGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_46962 CCTTCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_46963 CCTTCGAC	4 E8.5	FALSE	E8.5	Endotheliu cell_38742 EC6
cell_46964 CCTTCGAG	4 E8.5	FALSE	E8.5	Allantois cell_13139 NA
cell_46965 CCTTCGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_46966 CCTTCGAG	4 E8.5	FALSE	E8.25	NMP cell_76437 NA
cell_46967 CCTTCGAG	4 E8.5	FALSE	E8.25	Spinal cord cell_95596 NA
cell_46968 CCTTCGAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_11761 NA
cell_46969 CCTTCGAG	4 E8.5	FALSE	E8.5	Forebrain/i cell_10278 NA
cell_46970 CCTTCGAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13240 NA
cell_46971 CCTTCGAG	4 E8.5	FALSE	E8.0	Erythroid1 cell_25476 BP2
cell_46972 CCTTCGAG	4 E8.5	FALSE	E8.5	Spinal cord cell_69360 NA
cell_46973 CCTTCGAG	4 E8.5	FALSE	E8.25	ExE mesod cell_10122 NA
cell_46974 CCTTCGAG	4 E8.5	FALSE	E8.25	Surface ect cell_64399 NA
cell_46975 CCTTCGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_76125 Ery2
cell_46976 CCTTCGAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_92663 NA
cell_46977 CCTTCGAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery4
cell_46978 CCTTCGAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_76604 Ery1
cell_46979 CCTTCGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_38609 Ery3

cell_46980 CCTTCGATC	4 E8.5	FALSE	E8.5	Doublet cell_13335 NA
cell_46981 CCTTCGATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_35322 Ery2
cell_46982 CCTTTCTAC	4 E8.5	FALSE	E8.25	ExE mesod cell_91799 NA
cell_46983 CCTTTCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_46984 CCTTTCTAC	4 E8.5	FALSE	E8.5	Surface ect cell_10090 NA
cell_46985 CCTTTCTAC	4 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_46986 CCTTTCTAC	4 E8.5	FALSE	E8.0	Blood prog cell_11958 BP2
cell_46987 CCTTTCTCA	4 E8.5	FALSE	E8.5	Neural cres cell_10068 NA
cell_46988 CCTTTCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_13124 NA
cell_46989 CCTTTCTCA	4 E8.5	FALSE	E8.5	Allantois cell_10053 NA
cell_46990 CCTTTCTCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_10247 NA
cell_46991 CCTTTCTCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_21688 NA
cell_46992 CCTTTCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_76794 NA
cell_46993 CCTTTCTCA	4 E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_46994 CCTTTCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_46995 CCTTTCTCA	4 E8.5	FALSE	E8.25	Allantois cell_99987 NA
cell_46996 CCTTTCTG1	4 E8.5	FALSE	E8.25	Somitic me cell_64030 NA
cell_46997 CCTTTCTG1	4 E8.5	FALSE	E8.5	Forebrain/I cell_13715 NA
cell_46998 CCTTTCTG1	4 E8.5	FALSE	E8.5	Surface ect cell_13266 NA
cell_46999 CCTTTCTG1	4 E8.5	FALSE	E8.25	Forebrain/I cell_10016 NA
cell_47000 CCTTTCTG1	4 E8.5	FALSE	E8.5	Neural cres cell_13057 NA
cell_47001 CCTTTCTTC	4 E8.5	FALSE	E8.25	Intermedia cell_67273 NA
cell_47002 CCTTTCTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_27332 Ery2
cell_47003 CCTTTCTTC	4 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_47004 CCTTTCTTC	4 E8.5	FALSE	E8.5	Allantois cell_13387 NA
cell_47005 CCTTTCTTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65161 NA
cell_47006 CCTTTCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_47007 CCTTTCTTC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_47008 CCTTTCTTC	4 E8.5	FALSE	E8.5	Surface ect cell_22061 NA
cell_47009 CCTTTCTTC	4 E8.5	FALSE	E8.5	ExE mesod cell_39217 NA
cell_47010 CCTTTCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_13372 NA
cell_47011 CGAACATA	4 E8.5	FALSE	E8.25	ExE mesod cell_64581 NA
cell_47012 CGAACATA	4 E8.5	FALSE	E8.0	Rostral neu cell_75350 NA
cell_47013 CGAACATA	4 E8.5	FALSE	E8.5	Haematoer cell_13713 EC1
cell_47014 CGAACATA	4 E8.5	FALSE	E8.25	Surface ect cell_69093 NA
cell_47015 CGAACATA	4 E8.5	FALSE	E8.25	Doublet cell_66905 NA
cell_47016 CGAACATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_47017 CGAACATA	4 E8.5	FALSE	E8.5	Pharyngeal cell_13291 NA
cell_47018 CGAACATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery2
cell_47019 CGAACATC	4 E8.5	FALSE	E8.25	NMP cell_96611 NA
cell_47020 CGAACATC	4 E8.5	FALSE	E8.5	NMP cell_67722 NA
cell_47021 CGAACATC	4 E8.5	FALSE	E8.5	Doublet cell_73302 NA
cell_47022 CGAACATC	4 E8.5	FALSE	E8.0	Surface ect cell_11483 NA
cell_47023 CGAACATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_47024 CGAACATC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13483 Ery4
cell_47025 CGAACATC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13908 NA
cell_47026 CGAACATC	4 E8.5	FALSE	E8.25	Surface ect cell_95741 NA
cell_47027 CGAACATG	4 E8.5	FALSE	E8.25	Surface ect cell_91520 NA
cell_47028 CGAACATG	4 E8.5	FALSE	E8.0	Erythroid1 cell_24469 Ery1
cell_47029 CGAACATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_47030 CGAACATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_47031 CGAACATG	4 E8.5	FALSE	E8.5	Neural cres cell_64805 NA
cell_47032 CGAACATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_47033 CGAACATG	4 E8.5	FALSE	E8.25	Doublet cell_13606 NA
cell_47034 CGAACATG	4 E8.5	FALSE	E8.5	Endotheliu cell_66105 EC7
cell_47035 CGAACATG	4 E8.5	FALSE	E8.25	Forebrain/I cell_95863 NA
cell_47036 CGAACATG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13767 NA
cell_47037 CGAACATG	4 E8.5	FALSE	E8.25	NMP cell_95386 NA

cell_47038 CGAACATG	4 E8.5	FALSE	E8.5	Neural cres cell_13826 NA
cell_47039 CGAACATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_47040 CGAACATG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_47041 CGAACATT	4 E8.5	FALSE	E8.0	Doublet cell_73139 NA
cell_47042 CGAACATT	4 E8.5	FALSE	E8.25	Neural cres cell_13578 NA
cell_47043 CGAACATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_32873 Ery2
cell_47044 CGAACATT	4 E8.5	FALSE	E8.25	Spinal cord cell_92133 NA
cell_47045 CGAACATT	4 E8.5	FALSE	E8.25	Erythroid1 cell_66715 Ery2
cell_47046 CGAATGTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_68190 NA
cell_47047 CGAATGTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_21434 NA
cell_47048 CGAATGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_47049 CGAATGTA	4 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_47050 CGAATGTA	4 E8.5	FALSE	E8.25	Haematoer cell_93124 EC2
cell_47051 CGAATGTA	4 E8.5	FALSE	E8.25	NMP cell_73724 NA
cell_47052 CGAATGTA	4 E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_47053 CGAATGTA	4 E8.5	FALSE	E8.25	Doublet cell_73336 NA
cell_47054 CGAATGTA	4 E8.5	FALSE	E8.25	Surface ect cell_91386 NA
cell_47055 CGAATGTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_69075 Ery2
cell_47056 CGAATGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_69317 NA
cell_47057 CGAATGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_47058 CGAATGTC	4 E8.5	FALSE	E7.75	Mesenchyr cell_19870 NA
cell_47059 CGAATGTC	4 E8.5	FALSE	E8.5	ExE mesod cell_95875 NA
cell_47060 CGAATGTC	4 E8.5	FALSE	E8.25	Surface ect cell_39504 NA
cell_47061 CGAATGTC	4 E8.5	FALSE	E8.5	Neural cres cell_13511 NA
cell_47062 CGAATGTC	4 E8.5	FALSE	E8.5	ExE mesod cell_10301 NA
cell_47063 CGAATGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_47064 CGAATGTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12804 NA
cell_47065 CGAATGTC	4 E8.5	FALSE	E8.5	Paraxial me cell_10020 NA
cell_47066 CGAATGTC	4 E8.5	FALSE	E8.25	Intermedia cell_93347 NA
cell_47067 CGAATGTG	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_47068 CGAATGTG	4 E8.5	FALSE	E8.5	Erythroid2 cell_64895 Ery3
cell_47069 CGAATGTG	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_47070 CGAATGTG	4 E8.5	FALSE	E8.25	Mesenchyr cell_39479 NA
cell_47071 CGAATGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_47072 CGAATGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_47073 CGAATGTG	4 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_47074 CGAATGTG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13357 NA
cell_47075 CGAATGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_47076 CGAATGTT	4 E8.5	FALSE	E8.5	Cardiomyo cell_98789 NA
cell_47077 CGAATGTT	4 E8.5	FALSE	E8.25	Surface ect cell_64126 NA
cell_47078 CGAATGTT	4 E8.5	FALSE	E8.25	NMP cell_20040 NA
cell_47079 CGAATGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37573 Ery4
cell_47080 CGAATGTT	4 E8.5	FALSE	E7.75	ExE ectode cell_18386 NA
cell_47081 CGAATGTT	4 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_47082 CGAATGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_47083 CGAATGTT	4 E8.5	FALSE	E8.25	NMP cell_93092 NA
cell_47084 CGAATGTT	4 E8.5	FALSE	E8.5	Neural cres cell_13243 NA
cell_47085 CGACCTTA	4 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_47086 CGACCTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery2
cell_47087 CGACCTTA	4 E8.5	FALSE	E8.5	ExE mesod cell_38707 NA
cell_47088 CGACCTTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_12703 NA
cell_47089 CGACCTTC	4 E8.5	FALSE	E8.5	Doublet cell_77074 NA
cell_47090 CGACCTTC	4 E8.5	FALSE	E7.75	Haematoer cell_21705 EC1
cell_47091 CGACCTTC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13246 NA
cell_47092 CGACCTTC	4 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_47093 CGACCTTG	4 E8.5	FALSE	E8.25	Somitic me cell_10089 NA
cell_47094 CGACCTTG	4 E8.5	FALSE	E8.0	Paraxial me cell_18836 NA
cell_47095 CGACCTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3

cell_47096	CGACCTTG	4	E8.5	FALSE	E8.25	Somitic me	cell_94136	NA
cell_47097	CGACCTTG	4	E8.5	FALSE	E8.5	ExE mesod	cell_13426	NA
cell_47098	CGACCTTG	4	E8.5	FALSE	E8.25	Intermedia	cell_13319	NA
cell_47099	CGACCTTG	4	E8.5	FALSE	E8.25	Intermedia	cell_70363	NA
cell_47100	CGACCTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_47101	CGACCTTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_75117	Ery4
cell_47102	CGACCTTG	4	E8.5	FALSE	E8.0	ExE mesod	cell_12239	NA
cell_47103	CGACCTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_47104	CGACCTTG	4	E8.5	FALSE	E8.25	Allantois	cell_74012	NA
cell_47105	CGACCTTG	4	E8.5	FALSE	E8.5	Doublet	cell_63495	NA
cell_47106	CGACCTTG	4	E8.5	FALSE	E8.0	Paraxial me	cell_12415	NA
cell_47107	CGACCTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery2
cell_47108	CGACCTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_47109	CGACTTCA	4	E8.5	FALSE	E8.5	Allantois	cell_10295	NA
cell_47110	CGACTTCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_66421	Ery2
cell_47111	CGACTTCA	4	E8.5	FALSE	E8.25	Doublet	cell_67472	NA
cell_47112	CGACTTCC	4	E8.5	FALSE	E8.25	ExE mesod	cell_13086	NA
cell_47113	CGACTTCC	4	E8.5	FALSE	E8.25	Paraxial me	cell_92506	NA
cell_47114	CGACTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_47115	CGACTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_64603	Ery3
cell_47116	CGACTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_47117	CGACTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery3
cell_47118	CGACTTCG	4	E8.5	FALSE	E8.0	Haematoer	cell_32425	EC2
cell_47119	CGACTTCG	4	E8.5	FALSE	E8.25	Doublet	cell_69341	NA
cell_47120	CGACTTCG	4	E8.5	FALSE	E8.0	Allantois	cell_68622	NA
cell_47121	CGACTTCG	4	E8.5	FALSE	E8.0	Doublet	cell_12299	NA
cell_47122	CGACTTCG	4	E8.5	FALSE	E8.5	Neural cres	cell_13745	NA
cell_47123	CGACTTCG	4	E8.5	FALSE	E8.25	Erythroid2	cell_93493	Ery2
cell_47124	CGACTTCG	4	E8.5	FALSE	E8.5	Haematoer	cell_71324	EC2
cell_47125	CGACTTCG	4	E8.5	FALSE	E8.25	Erythroid2	cell_65844	Ery2
cell_47126	CGACTTCG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_20643	NA
cell_47127	CGACTTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery2
cell_47128	CGACTTCG	4	E8.5	FALSE	E8.5	Spinal cord	cell_97314	NA
cell_47129	CGACTTCG	4	E8.5	FALSE	E8.25	Cardiomyo	cell_97824	NA
cell_47130	CGACTTCG	4	E8.5	FALSE	E8.25	Doublet	cell_67472	NA
cell_47131	CGACTTCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_47132	CGACTTCT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_99398	NA
cell_47133	CGACTTCT	4	E8.5	FALSE	E8.25	Haematoer	cell_68508	EC1
cell_47134	CGACTTCT	4	E8.5	FALSE	E8.5	Doublet	cell_13800	NA
cell_47135	CGACTTCT	4	E8.5	FALSE	E8.5	Haematoer	cell_39792	EC1
cell_47136	CGACTTCT	4	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_47137	CGACTTCT	4	E8.5	FALSE	E8.5	Neural cres	cell_10319	NA
cell_47138	CGACTTCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_47139	CGACTTCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery3
cell_47140	CGACTTCT	4	E8.5	FALSE	E8.25	Surface ect	cell_91183	NA
cell_47141	CGACTTCT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_63879	NA
cell_47142	CGACTTCT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_73396	NA
cell_47143	CGAGAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_47144	CGAGAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_47145	CGAGAAG	4	E8.5	FALSE	E8.25	Caudal Me	cell_10128	NA
cell_47146	CGAGAAG	4	E8.5	FALSE	E8.25	ExE mesod	cell_37088	NA
cell_47147	CGAGAAG	4	E8.5	FALSE	E8.25	Paraxial me	cell_69349	NA
cell_47148	CGAGAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_47149	CGAGAAG	4	E8.5	FALSE	E8.25	Paraxial me	cell_12621	NA
cell_47150	CGAGAAG	4	E8.5	FALSE	E8.0	Haematoer	cell_12017	EC1
cell_47151	CGAGAAG	4	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_47152	CGAGAAG	4	E8.5	FALSE	E8.5	ExE mesod	cell_13618	NA
cell_47153	CGAGAAG	4	E8.5	FALSE	E8.5	Allantois	cell_13925	NA

cell_47154	CGAGAAGC	4	E8.5	FALSE	E8.25	Haematoer cell_67104	EC1
cell_47155	CGAGAAGC	4	E8.5	FALSE	E8.25	Surface ect cell_66993	NA
cell_47156	CGAGAAGC	4	E8.5	FALSE	E8.25	ExE mesod cell_95162	NA
cell_47157	CGAGAAGC	4	E8.5	FALSE	E8.5	Doublet cell_13855	NA
cell_47158	CGAGAAGC	4	E8.5	FALSE	E8.25	NMP cell_97723	NA
cell_47159	CGAGAAGC	4	E8.5	FALSE	E8.25	Intermedia cell_12515	NA
cell_47160	CGAGAAGC	4	E8.5	FALSE	E8.0	Doublet cell_12417	NA
cell_47161	CGAGAAGC	4	E8.5	FALSE	E8.25	Erythroid1 cell_10293	Ery1
cell_47162	CGAGAAGC	4	E8.5	FALSE	E8.5	Neural cres cell_64780	NA
cell_47163	CGAGAAGC	4	E8.5	FALSE	E8.0	Doublet cell_99441	NA
cell_47164	CGAGAAGC	4	E8.5	FALSE	E8.25	Somitic me cell_13743	NA
cell_47165	CGAGAAGC	4	E8.5	FALSE	E8.0	Pharyngeal cell_26709	NA
cell_47166	CGAGAAGT	4	E8.5	FALSE	E8.5	Mesenchyr cell_65594	NA
cell_47167	CGAGAAGT	4	E8.5	FALSE	E8.25	Forebrain/I cell_70601	NA
cell_47168	CGAGAAGT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13634	Ery2
cell_47169	CGAGAAGT	4	E8.5	FALSE	E8.25	Paraxial m cell_12341	NA
cell_47170	CGAGAAGT	4	E8.5	FALSE	E8.25	Stripped cell_68017	NA
cell_47171	CGAGAAGT	4	E8.5	FALSE	E8.25	NMP cell_10305	NA
cell_47172	CGAGCACA	4	E8.5	FALSE	E8.25	Erythroid1 cell_34227	Ery1
cell_47173	CGAGCACA	4	E8.5	FALSE	E8.5	Erythroid3 cell_76502	Ery3
cell_47174	CGAGCACA	4	E8.5	FALSE	E8.25	Erythroid1 cell_16996	Ery1
cell_47175	CGAGCACC	4	E8.5	FALSE	E8.0	Stripped cell_91282	NA
cell_47176	CGAGCACC	4	E8.5	FALSE	E8.0	Paraxial m cell_12503	NA
cell_47177	CGAGCACC	4	E8.5	FALSE	E8.0	Doublet cell_12712	NA
cell_47178	CGAGCACC	4	E8.5	FALSE	E8.25	Pharyngeal cell_91652	NA
cell_47179	CGAGCACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13129	Ery4
cell_47180	CGAGCACC	4	E8.5	FALSE	E8.5	Forebrain/I cell_40895	NA
cell_47181	CGAGCACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery2
cell_47182	CGAGCACC	4	E8.5	FALSE	E8.25	Erythroid2 cell_65373	Ery2
cell_47183	CGAGCACC	4	E8.5	FALSE	E8.25	Somitic me cell_95106	NA
cell_47184	CGAGCACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_47185	CGAGCACC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_47186	CGAGCACC	4	E8.5	FALSE	E8.5	Stripped cell_13205	NA
cell_47187	CGAGCACC	4	E8.5	FALSE	E8.0	Allantois cell_75968	NA
cell_47188	CGAGCACC	4	E8.5	FALSE	E8.25	Forebrain/I cell_69480	NA
cell_47189	CGAGCACC	4	E8.5	FALSE	E7.75	Blood prog cell_19563	BP4
cell_47190	CGAGCACC	4	E8.5	FALSE	E8.5	Endotheliu cell_94253	EC1
cell_47191	CGAGCACC	4	E8.5	FALSE	E8.5	Neural cres cell_13220	NA
cell_47192	CGAGCACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13427	Ery2
cell_47193	CGAGCACT	4	E8.5	FALSE	E8.0	Blood prog cell_36188	My
cell_47194	CGAGCACT	4	E8.5	FALSE	E8.25	Paraxial m cell_11847	NA
cell_47195	CGAGCACT	4	E8.5	FALSE	E8.0	Surface ect cell_12683	NA
cell_47196	CGAGCACT	4	E8.5	FALSE	E8.0	Paraxial m cell_11933	NA
cell_47197	CGAGCCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery3
cell_47198	CGAGCCAA	4	E8.5	FALSE	E8.0	ExE mesod cell_12670	NA
cell_47199	CGAGCCAA	4	E8.5	FALSE	E8.0	Intermedia cell_94430	NA
cell_47200	CGAGCCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13731	Ery3
cell_47201	CGAGCCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_96668	Ery4
cell_47202	CGAGCCAA	4	E8.5	FALSE	E8.5	Surface ect cell_13110	NA
cell_47203	CGAGCCAA	4	E8.5	FALSE	E8.0	Gut cell_12563	NA
cell_47204	CGAGCCAA	4	E8.5	FALSE	E8.25	Mesenchyr cell_66707	NA
cell_47205	CGAGCCAC	4	E8.5	FALSE	E8.5	Doublet cell_96502	NA
cell_47206	CGAGCCAC	4	E8.5	FALSE	E8.25	Forebrain/I cell_63713	NA
cell_47207	CGAGCCAC	4	E8.5	FALSE	E8.25	Allantois cell_75339	NA
cell_47208	CGAGCCAC	4	E8.5	FALSE	E8.5	Endotheliu cell_12647	EC1
cell_47209	CGAGCCAC	4	E8.5	FALSE	E8.5	Surface ect cell_13152	NA
cell_47210	CGAGCCAC	4	E8.5	FALSE	E8.25	Paraxial m cell_93863	NA
cell_47211	CGAGCCAG	4	E8.5	FALSE	E8.25	Surface ect cell_65623	NA

cell_47212	CGAGCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_47213	CGAGCCAG	4	E8.5	FALSE	E7.75	ExE mesod	cell_11770	NA
cell_47214	CGAGCCAG	4	E8.5	FALSE	E8.0	Doublet	cell_16761	NA
cell_47215	CGAGCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_97059	Ery3
cell_47216	CGAGCCAG	4	E8.5	FALSE	E8.5	Endotheliu	cell_96766	EC5
cell_47217	CGAGCCAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_39180	Ery2
cell_47218	CGAGCCAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_47219	CGAGCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery2
cell_47220	CGAGCCAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_47221	CGAGCCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_47222	CGAGCCAT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_96791	NA
cell_47223	CGAGCCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_47224	CGAGCCAT	4	E8.5	FALSE	E8.25	Intermedia	cell_10164	NA
cell_47225	CGATCGGA	4	E8.5	FALSE	E8.0	Stripped	cell_49539	NA
cell_47226	CGATCGGA	4	E8.5	FALSE	E8.5	Forebrain/	cell_13605	NA
cell_47227	CGATCGGA	4	E8.5	FALSE	E8.25	Doublet	cell_69170	NA
cell_47228	CGATCGGA	4	E8.5	FALSE	E8.25	Doublet	cell_71585	NA
cell_47229	CGATCGGA	4	E8.5	FALSE	E8.25	ExE mesod	cell_13596	NA
cell_47230	CGATCGGC	4	E8.5	FALSE	E8.25	Surface ect	cell_97434	NA
cell_47231	CGATCGGC	4	E8.5	FALSE	E8.25	NMP	cell_92098	NA
cell_47232	CGATCGGC	4	E8.5	FALSE	E8.25	Doublet	cell_69341	NA
cell_47233	CGATCGGC	4	E8.5	FALSE	E8.25	Forebrain/	cell_66299	NA
cell_47234	CGATCGGC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_39268	NA
cell_47235	CGATCGGC	4	E8.5	FALSE	E8.5	Endotheliu	cell_40141	EC6
cell_47236	CGATCGGC	4	E8.5	FALSE	E8.25	Stripped	cell_33426	NA
cell_47237	CGATCGGC	4	E8.5	FALSE	E8.0	Surface ect	cell_21334	NA
cell_47238	CGATCGGC	4	E8.5	FALSE	E8.5	Forebrain/	cell_13342	NA
cell_47239	CGATCGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_65299	Ery2
cell_47240	CGATCGGC	4	E8.5	FALSE	E8.25	Forebrain/	cell_67699	NA
cell_47241	CGATCGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_47242	CGATCGGC	4	E8.5	FALSE	E8.25	Surface ect	cell_66121	NA
cell_47243	CGATCGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_65547	Ery4
cell_47244	CGATCGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10274	Ery3
cell_47245	CGATCGGC	4	E8.5	FALSE	E8.25	Haematoer	cell_17372	EC1
cell_47246	CGATCGGC	4	E8.5	FALSE	E8.25	Haematoer	cell_67104	EC1
cell_47247	CGATCGGT	4	E8.5	FALSE	E8.25	Forebrain/	cell_67248	NA
cell_47248	CGATCGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96880	Ery3
cell_47249	CGATCGGT	4	E8.5	FALSE	E7.5	Gut	cell_27682	NA
cell_47250	CGATCGGT	4	E8.5	FALSE	E8.25	NMP	cell_22333	NA
cell_47251	CGATCGGT	4	E8.5	FALSE	E8.25	Paraxial m	cell_98356	NA
cell_47252	CGATCGGT	4	E8.5	FALSE	E7.5	Gut	cell_13111	NA
cell_47253	CGATGGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_47254	CGATGGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_47255	CGATGGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_47256	CGATGGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_65289	Ery3
cell_47257	CGATGGCA	4	E8.5	FALSE	E8.25	Mesenchyr	cell_93320	NA
cell_47258	CGATGGCA	4	E8.5	FALSE	E8.5	Allantois	cell_10165	NA
cell_47259	CGATGGCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_47260	CGATGGCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_67329	NA
cell_47261	CGATGGCA	4	E8.5	FALSE	E8.25	Surface ect	cell_10145	NA
cell_47262	CGATGGCA	4	E8.5	FALSE	E8.25	Erythroid1	cell_66956	Ery2
cell_47263	CGATGGCA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_10013	NA
cell_47264	CGATGGCA	4	E8.5	FALSE	E8.25	Spinal cord	cell_91365	NA
cell_47265	CGATGGCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_91282	Ery2
cell_47266	CGATGGCC	4	E8.5	FALSE	E8.0	Paraxial m	cell_12061	NA
cell_47267	CGATGGCC	4	E8.5	FALSE	E8.25	Doublet	cell_63445	NA
cell_47268	CGATGGCC	4	E8.5	FALSE	E8.25	NMP	cell_68249	NA
cell_47269	CGATGGCC	4	E8.5	FALSE	E8.25	NMP	cell_72673	NA

cell_47270	CGATGGCC	4	E8.5	FALSE	E8.5	Allantois	cell_16853	NA
cell_47271	CGATGGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_47272	CGATGGCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_39823	Ery2
cell_47273	CGATGGCC	4	E8.5	FALSE	E8.25	Paraxial me	cell_72481	NA
cell_47274	CGATGGCC	4	E8.5	FALSE	E8.5	Spinal cord	cell_96254	NA
cell_47275	CGATGGCC	4	E8.5	FALSE	E7.75	Mesenchyr	cell_13685	NA
cell_47276	CGATGGCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_47277	CGATGGCC	4	E8.5	FALSE	E8.0	Blood prog	cell_12285	BP1
cell_47278	CGATGGCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_65543	Ery2
cell_47279	CGATGGCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_69484	NA
cell_47280	CGATGGCC	4	E8.5	FALSE	E8.0	ExE mesod	cell_11535	NA
cell_47281	CGATGGCC	4	E8.5	FALSE	E8.25	Haematoer	cell_73861	EC2
cell_47282	CGATGGCT	4	E8.5	FALSE	E8.25	Erythroid3	cell_13634	Ery3
cell_47283	CGATGGCT	4	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_47284	CGATGGCT	4	E8.5	FALSE	E8.25	Surface ect	cell_67659	NA
cell_47285	CGATGGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10117	Ery3
cell_47286	CGATGGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_47287	CGATGGCT	4	E8.5	FALSE	E8.5	Doublet	cell_37841	NA
cell_47288	CGATGGCT	4	E8.5	FALSE	E8.25	ExE mesod	cell_94665	NA
cell_47289	CGATGGCT	4	E8.5	FALSE	E8.5	Neural cres	cell_96701	NA
cell_47290	CGATGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_47291	CGATGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_63543	Ery4
cell_47292	CGATGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_68822	Ery4
cell_47293	CGATGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75930	Ery4
cell_47294	CGATGTAA	4	E8.5	FALSE	E8.25	Surface ect	cell_67489	NA
cell_47295	CGATGTAA	4	E8.5	FALSE	E8.25	Caudal Me	cell_11801	NA
cell_47296	CGATGTAA	4	E8.5	FALSE	E8.25	Surface ect	cell_12007	NA
cell_47297	CGATGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13407	Ery3
cell_47298	CGATGTAA	4	E8.5	FALSE	E7.75	Erythroid1	cell_34858	Ery2
cell_47299	CGATGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery3
cell_47300	CGATGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery4
cell_47301	CGATGTAA	4	E8.5	FALSE	E8.0	Erythroid1	cell_11856	Ery1
cell_47302	CGATGTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_95939	Ery4
cell_47303	CGATGTAC	4	E8.5	FALSE	E8.5	Endotheliu	cell_98136	EC5
cell_47304	CGATGTAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_47305	CGATGTAC	4	E8.5	FALSE	E8.25	NMP	cell_99282	NA
cell_47306	CGATGTAC	4	E8.5	FALSE	E8.5	Forebrain/	cell_98739	NA
cell_47307	CGATGTAC	4	E8.5	FALSE	E8.5	Spinal cord	cell_13759	NA
cell_47308	CGATGTAC	4	E8.5	FALSE	E8.5	Allantois	cell_10323	NA
cell_47309	CGATGTAC	4	E8.5	FALSE	E8.25	Erythroid3	cell_65460	Ery4
cell_47310	CGATGTAG	4	E8.5	FALSE	E8.25	Haematoer	cell_69286	EC1
cell_47311	CGATGTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13369	Ery4
cell_47312	CGATGTAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_47313	CGATGTAG	4	E8.5	FALSE	E8.25	Forebrain/	cell_64204	NA
cell_47314	CGATGTAG	4	E8.5	FALSE	E8.25	Spinal cord	cell_66548	NA
cell_47315	CGATGTAG	4	E8.5	FALSE	E8.25	Doublet	cell_67472	NA
cell_47316	CGATGTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_47317	CGATGTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_39368	Ery4
cell_47318	CGATGTAT	4	E8.5	FALSE	E8.25	Erythroid1	cell_93434	Ery2
cell_47319	CGATGTAT	4	E8.5	FALSE	E8.25	Surface ect	cell_93524	NA
cell_47320	CGATGTAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_67897	NA
cell_47321	CGATGTAT	4	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery4
cell_47322	CGATGTAT	4	E8.5	FALSE	E8.25	Haematoer	cell_97747	EC2
cell_47323	CGATGTAT	4	E8.5	FALSE	E8.5	Doublet	cell_30825	NA
cell_47324	CGATGTAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_68598	NA
cell_47325	CGATTGAA	4	E8.5	FALSE	E8.5	Allantois	cell_75300	NA
cell_47326	CGATTGAA	4	E8.5	FALSE	E8.25	Doublet	cell_37014	NA
cell_47327	CGATTGAA	4	E8.5	FALSE	E8.0	Erythroid1	cell_11579	Ery1

cell_47328	CGATTGAA	4	E8.5	FALSE	E8.25	Neural cres	cell_72914	NA
cell_47329	CGATTGAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_47330	CGATTGAA	4	E8.5	FALSE	E8.25	Paraxial me	cell_66435	NA
cell_47331	CGATTGAA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_69249	NA
cell_47332	CGATTGAA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67346	NA
cell_47333	CGATTGAA	4	E8.5	FALSE	E8.25	NMP	cell_64845	NA
cell_47334	CGATTGAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13773	Ery4
cell_47335	CGATTGAC	4	E8.5	FALSE	E8.0	Cardiomyo	cell_19811	NA
cell_47336	CGATTGAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_65927	Ery2
cell_47337	CGATTGAC	4	E8.5	FALSE	E8.0	Paraxial me	cell_94674	NA
cell_47338	CGATTGAC	4	E8.5	FALSE	E8.25	Spinal cord	cell_91230	NA
cell_47339	CGATTGAC	4	E8.5	FALSE	E8.25	Doublet	cell_72863	NA
cell_47340	CGATTGAC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_12631	NA
cell_47341	CGATTGAC	4	E8.5	FALSE	E8.25	Erythroid1	cell_66647	Ery2
cell_47342	CGATTGAG	4	E8.5	FALSE	E8.25	Paraxial me	cell_68365	NA
cell_47343	CGATTGAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_64025	Ery4
cell_47344	CGATTGAG	4	E8.5	FALSE	E7.5	Doublet	cell_3949	NA
cell_47345	CGATTGAG	4	E8.5	FALSE	E8.25	Forebrain/i	cell_65161	NA
cell_47346	CGATTGAG	4	E8.5	FALSE	E8.25	Gut	cell_13212	NA
cell_47347	CGATTGAG	4	E8.5	FALSE	E8.25	Allantois	cell_64462	NA
cell_47348	CGATTGAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_47349	CGATTGAT	4	E8.5	FALSE	E8.25	Erythroid1	cell_27332	Ery2
cell_47350	CGATTGAT	4	E8.5	FALSE	E7.5	Visceral en	cell_11242	NA
cell_47351	CGATTGAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_94227	NA
cell_47352	CGATTGAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_12202	NA
cell_47353	CGATTGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13461	Ery4
cell_47354	CGATTGAT	4	E8.5	FALSE	E8.0	Erythroid1	cell_73990	Ery1
cell_47355	CGATTGAT	4	E8.5	FALSE	E8.5	ExE mesod	cell_63266	NA
cell_47356	CGCCAAGA	4	E8.5	FALSE	E8.25	NMP	cell_63322	NA
cell_47357	CGCCAAGA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_92026	NA
cell_47358	CGCCAAGA	4	E8.5	FALSE	E8.5	Erythroid2	cell_13634	Ery2
cell_47359	CGCCAAGA	4	E8.5	FALSE	E8.25	Doublet	cell_70705	NA
cell_47360	CGCCAAGA	4	E8.5	FALSE	E8.25	Doublet	cell_97863	NA
cell_47361	CGCCAAGA	4	E8.5	FALSE	E8.0	Doublet	cell_72863	NA
cell_47362	CGCCAAGA	4	E8.5	FALSE	E8.25	Somitic me	cell_68151	NA
cell_47363	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_47364	CGCCAAGC	4	E8.5	FALSE	E8.25	Doublet	cell_95528	NA
cell_47365	CGCCAAGC	4	E8.5	FALSE	E8.5	Doublet	cell_37859	NA
cell_47366	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_47367	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13139	Ery2
cell_47368	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_47369	CGCCAAGC	4	E8.5	FALSE	E8.0	Surface ect	cell_12426	NA
cell_47370	CGCCAAGC	4	E8.5	FALSE	E8.0	ExE mesod	cell_68603	NA
cell_47371	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13397	Ery4
cell_47372	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_47373	CGCCAAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_70213	NA
cell_47374	CGCCAAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_13190	NA
cell_47375	CGCCAAGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_74654	Ery2
cell_47376	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13654	Ery2
cell_47377	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery3
cell_47378	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_47379	CGCCAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_47380	CGCCAAGT	4	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery2
cell_47381	CGCCAAGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_68822	Ery2
cell_47382	CGCCAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96880	Ery3
cell_47383	CGCCAAGT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_77116	NA
cell_47384	CGCCAAGT	4	E8.5	FALSE	E7.75	ExE mesod	cell_11303	NA
cell_47385	CGCCAAGT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67248	NA

cell_47386	CGCCAAGT	4	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_47387	CGCGGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_47388	CGCGGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_47389	CGCGGTAA	4	E8.5	FALSE	E8.25	Doublet	cell_92183	NA
cell_47390	CGCGGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_47391	CGCGGTAA	4	E8.5	FALSE	E8.5	Allantois	cell_95179	NA
cell_47392	CGCGGTAA	4	E8.5	FALSE	E8.5	Spinal cord	cell_37828	NA
cell_47393	CGCGGTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_47394	CGCGGTAA	4	E8.5	FALSE	E8.25	NMP	cell_10167	NA
cell_47395	CGCGGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_10051	Ery4
cell_47396	CGCGGTAC	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_47397	CGCGGTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_98938	Ery3
cell_47398	CGCGGTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery3
cell_47399	CGCGGTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_47400	CGCGGTAC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_69157	NA
cell_47401	CGCGGTAC	4	E8.5	FALSE	E8.25	Somitic me	cell_66501	NA
cell_47402	CGCGGTAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_70628	Ery2
cell_47403	CGCGGTAC	4	E8.5	FALSE	E8.5	Doublet	cell_13287	NA
cell_47404	CGCGGTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery2
cell_47405	CGCGGTAC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_91861	NA
cell_47406	CGCGGTAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_71402	NA
cell_47407	CGCGGTAC	4	E8.5	FALSE	E8.0	Haematoer	cell_18907	EC1
cell_47408	CGCGGTAC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66031	NA
cell_47409	CGCGGTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery2
cell_47410	CGCGGTAT	4	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_47411	CGCGGTAT	4	E8.5	FALSE	E8.0	Doublet	cell_33372	NA
cell_47412	CGCGGTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13290	Ery3
cell_47413	CGCGGTAT	4	E8.5	FALSE	E8.5	Paraxial me	cell_20397	NA
cell_47414	CGCGGTAT	4	E8.5	FALSE	E8.25	Doublet	cell_32205	NA
cell_47415	CGCGTTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_47416	CGCGTTTA	4	E8.5	FALSE	E8.25	Cardiomyo	cell_91884	NA
cell_47417	CGCGTTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_63936	Ery3
cell_47418	CGCGTTTA	4	E8.5	FALSE	E7.75	ExE mesod	cell_39170	NA
cell_47419	CGCGTTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery3
cell_47420	CGCGTTTA	4	E8.5	FALSE	E8.25	Mesenchyr	cell_91283	NA
cell_47421	CGCGTTTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_69593	Ery2
cell_47422	CGCGTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery4
cell_47423	CGCGTTTC	4	E8.5	FALSE	E8.5	Neural cres	cell_13528	NA
cell_47424	CGCGTTTC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13508	Ery4
cell_47425	CGCGTTTC	4	E8.5	FALSE	E8.25	Caudal Me	cell_64126	NA
cell_47426	CGCGTTTC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_74667	NA
cell_47427	CGCGTTTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_64419	NA
cell_47428	CGCGTTTC	4	E8.5	FALSE	E8.25	Surface ect	cell_69082	NA
cell_47429	CGCGTTTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13816	Ery2
cell_47430	CGCGTTTC	4	E8.5	FALSE	E7.75	ExE ectode	cell_13030	NA
cell_47431	CGCGTTTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_64949	NA
cell_47432	CGCGTTTC	4	E8.5	FALSE	E8.0	Mesenchyr	cell_13535	NA
cell_47433	CGCGTTTG	4	E8.5	FALSE	E8.25	Caudal Me	cell_65938	NA
cell_47434	CGCGTTTG	4	E8.5	FALSE	E8.25	Spinal cord	cell_67420	NA
cell_47435	CGCGTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13619	Ery3
cell_47436	CGCGTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_47437	CGCGTTTG	4	E8.5	FALSE	E8.25	NMP	cell_70421	NA
cell_47438	CGCGTTTG	4	E8.5	FALSE	E8.25	Haematoer	cell_12839	EC1
cell_47439	CGCGTTTG	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13807	NA
cell_47440	CGCGTTTG	4	E8.5	FALSE	E8.5	Spinal cord	cell_10010	NA
cell_47441	CGCGTTTG	4	E8.5	FALSE	E8.25	Forebrain/l	cell_93593	NA
cell_47442	CGCGTTTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_66530	Ery2
cell_47443	CGCGTTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3

cell_47444	CGCGTTTT	4	E8.5	FALSE	E8.5	Forebrain/	cell_76507	NA
cell_47445	CGCGTTTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_63544	Ery2
cell_47446	CGCGTTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13044	Ery3
cell_47447	CGCGTTTT	4	E8.5	FALSE	E8.0	Doublet	cell_76147	NA
cell_47448	CGCTATCA	4	E8.5	FALSE	E8.25	Doublet	cell_93974	NA
cell_47449	CGCTATCA	4	E8.5	FALSE	E8.5	Doublet	cell_13411	NA
cell_47450	CGCTATCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_72434	NA
cell_47451	CGCTATCA	4	E8.5	FALSE	E8.5	Doublet	cell_13271	NA
cell_47452	CGCTATCA	4	E8.5	FALSE	E8.5	Doublet	cell_13905	NA
cell_47453	CGCTATCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_47454	CGCTATCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_67694	NA
cell_47455	CGCTATCA	4	E8.5	FALSE	E8.25	Allantois	cell_94921	NA
cell_47456	CGCTATCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_37277	Ery3
cell_47457	CGCTATCC	4	E8.5	FALSE	E8.25	Somitic me	cell_13314	NA
cell_47458	CGCTATCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_65373	Ery2
cell_47459	CGCTATCC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_67714	NA
cell_47460	CGCTATCC	4	E8.5	FALSE	E8.25	Spinal cord	cell_66903	NA
cell_47461	CGCTATCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_66158	NA
cell_47462	CGCTATCG	4	E8.5	FALSE	E7.75	Haematoer	cell_12645	EC1
cell_47463	CGCTATCG	4	E8.5	FALSE	E8.25	Erythroid2	cell_75930	Ery3
cell_47464	CGCTATCG	4	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_47465	CGCTATCG	4	E8.5	FALSE	E8.0	ExE mesod	cell_91519	NA
cell_47466	CGCTATCG	4	E8.5	FALSE	E8.5	Forebrain/	cell_13605	NA
cell_47467	CGCTATCG	4	E8.5	FALSE	E8.5	Forebrain/	cell_10109	NA
cell_47468	CGCTATCG	4	E8.5	FALSE	E8.25	NMP	cell_10242	NA
cell_47469	CGCTATCT	4	E8.5	FALSE	E8.5	Neural cres	cell_99347	NA
cell_47470	CGCTATCT	4	E8.5	FALSE	E8.0	Erythroid1	cell_91344	Ery1
cell_47471	CGCTATCT	4	E8.5	FALSE	E7.75	Mesenchyr	cell_12827	NA
cell_47472	CGCTATCT	4	E8.5	FALSE	E8.25	Forebrain/	cell_10144	NA
cell_47473	CGCTATCT	4	E8.5	FALSE	E8.25	Forebrain/	cell_68347	NA
cell_47474	CGCTATCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10051	Ery4
cell_47475	CGCTGGAA	4	E8.5	FALSE	E8.25	Somitic me	cell_91735	NA
cell_47476	CGCTGGAA	4	E8.5	FALSE	E8.25	Mesenchyr	cell_75349	NA
cell_47477	CGCTGGAA	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_47478	CGCTGGAA	4	E8.5	FALSE	E8.25	Somitic me	cell_19032	NA
cell_47479	CGCTGGAA	4	E8.5	FALSE	E8.25	NMP	cell_68544	NA
cell_47480	CGCTGGAA	4	E8.5	FALSE	E8.25	Surface ect	cell_69082	NA
cell_47481	CGCTGGAA	4	E8.5	FALSE	E7.75	Erythroid1	cell_11838	Ery1
cell_47482	CGCTGGAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_65798	Ery2
cell_47483	CGCTGGAA	4	E8.5	FALSE	E8.25	Endotheliu	cell_31309	EC6
cell_47484	CGCTGGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_47485	CGCTGGAC	4	E8.5	FALSE	E8.25	Doublet	cell_68627	NA
cell_47486	CGCTGGAC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_71897	NA
cell_47487	CGCTGGAC	4	E8.5	FALSE	E8.0	Doublet	cell_13483	NA
cell_47488	CGCTGGAC	4	E8.5	FALSE	E8.5	Haematoer	cell_12479	EC2
cell_47489	CGCTGGAC	4	E8.5	FALSE	E8.25	ExE mesod	cell_63231	NA
cell_47490	CGCTGGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_47491	CGCTGGAC	4	E8.5	FALSE	E8.0	Rostral neu	cell_11902	NA
cell_47492	CGCTGGAC	4	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_47493	CGCTGGAC	4	E8.5	FALSE	E8.25	ExE mesod	cell_39266	NA
cell_47494	CGCTGGAC	4	E8.5	FALSE	E8.0	Doublet	cell_31587	NA
cell_47495	CGCTGGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery4
cell_47496	CGCTGGAC	4	E8.5	FALSE	E8.0	Caudal Me	cell_11594	NA
cell_47497	CGCTGGAC	4	E8.5	FALSE	E8.5	Haematoer	cell_37459	EC1
cell_47498	CGCTGGAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_47499	CGCTGGAC	4	E8.5	FALSE	E8.25	Surface ect	cell_13152	NA
cell_47500	CGCTGGAC	4	E8.5	FALSE	E7.5	Haematoer	cell_73861	EC2
cell_47501	CGCTGGAC	4	E8.5	FALSE	E8.25	Somitic me	cell_13889	NA

cell_47502	CGCTGGAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery4
cell_47503	CGCTGGAG	4	E8.5	FALSE	E8.5	Paraxial me	cell_13630	NA
cell_47504	CGCTGGAT	4	E8.5	FALSE	E7.75	PGC	cell_10662	NA
cell_47505	CGCTGGAT	4	E8.5	FALSE	E8.25	NMP	cell_41153	NA
cell_47506	CGCTGGAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74988	NA
cell_47507	CGCTGGAT	4	E8.5	FALSE	E8.25	Doublet	cell_30873	NA
cell_47508	CGCTGGAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_65159	NA
cell_47509	CGCTGGAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_94188	Ery2
cell_47510	CGCTGGAT	4	E8.5	FALSE	E8.25	Gut	cell_12354	NA
cell_47511	CGCTGGAT	4	E8.5	FALSE	E8.5	Doublet	cell_13423	NA
cell_47512	CGCTGGAT	4	E8.5	FALSE	E8.0	Doublet	cell_93653	NA
cell_47513	CGCTGGAT	4	E8.5	FALSE	E8.25	NMP	cell_72057	NA
cell_47514	CGCTTCAA	4	E8.5	FALSE	E8.5	Allantois	cell_96300	NA
cell_47515	CGCTTCAA	4	E8.5	FALSE	E8.5	Paraxial me	cell_10020	NA
cell_47516	CGCTTCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery4
cell_47517	CGCTTCAA	4	E8.5	FALSE	E8.5	Cardiomyo	cell_37147	NA
cell_47518	CGCTTCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13865	Ery3
cell_47519	CGCTTCAA	4	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery4
cell_47520	CGCTTCAA	4	E8.5	FALSE	E8.25	Surface ect	cell_68022	NA
cell_47521	CGCTTCAC	4	E8.5	FALSE	E8.0	Rostral neu	cell_12007	NA
cell_47522	CGCTTCAC	4	E8.5	FALSE	E8.5	Allantois	cell_10053	NA
cell_47523	CGCTTCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_47524	CGCTTCAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_92413	NA
cell_47525	CGCTTCAC	4	E8.5	FALSE	E8.5	ExE mesod	cell_13702	NA
cell_47526	CGCTTCAG	4	E8.5	FALSE	E8.5	Neural cres	cell_40892	NA
cell_47527	CGCTTCAG	4	E8.5	FALSE	E8.25	Paraxial me	cell_73163	NA
cell_47528	CGCTTCAG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95503	NA
cell_47529	CGCTTCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_47530	CGCTTCAG	4	E8.5	FALSE	E8.25	Spinal cord	cell_40300	NA
cell_47531	CGCTTCAG	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_47532	CGCTTCAG	4	E8.5	FALSE	E7.5	Doublet	cell_47560	NA
cell_47533	CGCTTCAG	4	E8.5	FALSE	E8.5	Mesenchyr	cell_67856	NA
cell_47534	CGCTTCAG	4	E8.5	FALSE	E8.5	NMP	cell_98692	NA
cell_47535	CGCTTCAG	4	E8.5	FALSE	E8.25	Intermedia	cell_13855	NA
cell_47536	CGCTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10243	Ery4
cell_47537	CGCTTCAT	4	E8.5	FALSE	E8.0	Surface ect	cell_11949	NA
cell_47538	CGCTTCAT	4	E8.5	FALSE	E8.5	Neural cres	cell_69415	NA
cell_47539	CGCTTCAT	4	E8.5	FALSE	E8.25	Erythroid1	cell_65646	Ery1
cell_47540	CGCTTCAT	4	E8.5	FALSE	E8.5	Paraxial me	cell_13872	NA
cell_47541	CGCTTCAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64950	NA
cell_47542	CGCTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_47543	CGCTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_47544	CGCTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_47545	CGCTTCAT	4	E8.5	FALSE	E8.5	Neural cres	cell_13243	NA
cell_47546	CGCTTCAT	4	E8.5	FALSE	E8.5	Forebrain/i	cell_39547	NA
cell_47547	CGCTTCAT	4	E8.5	FALSE	E8.25	Intermedia	cell_34036	NA
cell_47548	CGCTTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_47549	CGGACACA	4	E8.5	FALSE	E7.75	Gut	cell_18087	NA
cell_47550	CGGACACA	4	E8.5	FALSE	E8.5	Neural cres	cell_10328	NA
cell_47551	CGGACACA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_47552	CGGACACA	4	E8.5	FALSE	E8.25	Intermedia	cell_13855	NA
cell_47553	CGGACACC	4	E8.5	FALSE	E8.25	Gut	cell_74011	NA
cell_47554	CGGACACC	4	E8.5	FALSE	E8.25	Endotheliu	cell_93683	EC4
cell_47555	CGGACACC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13078	NA
cell_47556	CGGACACC	4	E8.5	FALSE	E8.5	Stripped	cell_68017	NA
cell_47557	CGGACACC	4	E8.5	FALSE	E8.0	Doublet	cell_12014	NA
cell_47558	CGGACACC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery4
cell_47559	CGGACACC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67118	NA

cell_47560 CGGACACC	4 E8.5	FALSE	E8.5	Forebrain/ cell_10202 NA
cell_47561 CGGACACC	4 E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_47562 CGGACACC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66621 NA
cell_47563 CGGACACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_67175 Ery2
cell_47564 CGGACACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37019 Ery4
cell_47565 CGGACACC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13537 NA
cell_47566 CGGACACC	4 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_47567 CGGACACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_47568 CGGACACC	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_47569 CGGACACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13293 Ery3
cell_47570 CGGACACC	4 E8.5	FALSE	E8.0	Paraxial m cell_68625 NA
cell_47571 CGGACACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_47572 CGGACACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_63278 NA
cell_47573 CGGACACT	4 E8.5	FALSE	E8.25	Pharyngeal cell_13427 NA
cell_47574 CGGACACT	4 E8.5	FALSE	E8.5	Doublet cell_39455 NA
cell_47575 CGGACACT	4 E8.5	FALSE	E8.5	ExE mesod cell_91563 NA
cell_47576 CGGACACT	4 E8.5	FALSE	E8.25	Intermedia cell_76991 NA
cell_47577 CGGACACT	4 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_47578 CGGACACT	4 E8.5	FALSE	E8.5	Allantois cell_37394 NA
cell_47579 CGGACGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_47580 CGGACGTA	4 E8.5	FALSE	E8.5	Spinal cord cell_13847 NA
cell_47581 CGGACGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13397 Ery4
cell_47582 CGGACGTA	4 E8.5	FALSE	E8.0	Paraxial m cell_69858 NA
cell_47583 CGGACGTC	4 E8.5	FALSE	E8.25	Doublet cell_69732 NA
cell_47584 CGGACGTC	4 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_47585 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_47586 CGGACGTC	4 E8.5	FALSE	E8.25	Intermedia cell_94330 NA
cell_47587 CGGACGTC	4 E8.5	FALSE	E8.25	Caudal epil cell_36223 NA
cell_47588 CGGACGTC	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_47589 CGGACGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_91190 NA
cell_47590 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_47591 CGGACGTC	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_47592 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13166 Ery3
cell_47593 CGGACGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_93739 NA
cell_47594 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery2
cell_47595 CGGACGTC	4 E8.5	FALSE	E8.25	Paraxial m cell_36082 NA
cell_47596 CGGACGTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13590 NA
cell_47597 CGGACGTC	4 E8.5	FALSE	E8.0	Blood prog cell_70542 BP3
cell_47598 CGGACGTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69575 NA
cell_47599 CGGACGTC	4 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_47600 CGGACGTC	4 E8.5	FALSE	E8.5	Intermedia cell_13832 NA
cell_47601 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_47602 CGGACGTC	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_47603 CGGACGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_13091 NA
cell_47604 CGGACGTC	4 E8.5	FALSE	E8.5	Allantois cell_96828 NA
cell_47605 CGGACGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_47606 CGGACGTC	4 E8.5	FALSE	E7.25	Haematoer cell_72698 EC2
cell_47607 CGGACGTC	4 E8.5	FALSE	E8.25	Paraxial m cell_13763 NA
cell_47608 CGGACGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_47609 CGGACGTT	4 E8.5	FALSE	E8.5	Intermedia cell_96623 NA
cell_47610 CGGACGTT	4 E8.5	FALSE	E8.25	Blood prog cell_12134 BP2
cell_47611 CGGACGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13769 Ery4
cell_47612 CGGACGTT	4 E8.5	FALSE	E8.25	NMP cell_71895 NA
cell_47613 CGGACGTT	4 E8.5	FALSE	E7.5	Stripped cell_581 NA
cell_47614 CGGACGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_47615 CGGACGTT	4 E8.5	FALSE	E8.5	Neural cres cell_37803 NA
cell_47616 CGGACTGA	4 E8.5	FALSE	E7.75	Pharyngeal cell_21860 NA
cell_47617 CGGACTGA	4 E8.5	FALSE	E8.5	Intermedia cell_65232 NA

cell_47618 CGGACTGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_30822 NA
cell_47619 CGGACTGA	4 E8.5	FALSE	E8.25	ExE mesod cell_91612 NA
cell_47620 CGGACTGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_91635 NA
cell_47621 CGGACTGA	4 E8.5	FALSE	E8.25	Def. endod cell_12642 NA
cell_47622 CGGACTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_47623 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_47624 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40051 Ery4
cell_47625 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_73436 Ery2
cell_47626 CGGACTGC	4 E8.5	FALSE	E8.25	Paraxial me cell_64434 NA
cell_47627 CGGACTGC	4 E8.5	FALSE	E8.25	Intermedia cell_13757 NA
cell_47628 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_47629 CGGACTGC	4 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_47630 CGGACTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery2
cell_47631 CGGACTGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13400 Ery2
cell_47632 CGGACTGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66610 NA
cell_47633 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_47634 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_47635 CGGACTGC	4 E8.5	FALSE	E7.5	Gut cell_13111 NA
cell_47636 CGGACTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_91423 Ery2
cell_47637 CGGACTGC	4 E8.5	FALSE	E8.25	Surface ect cell_65839 NA
cell_47638 CGGACTGC	4 E8.5	FALSE	E8.0	Doublet cell_12922 NA
cell_47639 CGGACTGC	4 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_47640 CGGACTGC	4 E8.5	FALSE	E8.25	ExE mesod cell_98889 NA
cell_47641 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_47642 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13396 Ery2
cell_47643 CGGACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10069 Ery2
cell_47644 CGGACTGC	4 E8.5	FALSE	E8.25	Haematoer cell_66189 EC4
cell_47645 CGGACTGT	4 E8.5	FALSE	E8.25	Somitic me cell_74940 NA
cell_47646 CGGACTGT	4 E8.5	FALSE	E8.25	ExE mesod cell_63733 NA
cell_47647 CGGACTGT	4 E8.5	FALSE	E8.5	Doublet cell_64414 NA
cell_47648 CGGACTGT	4 E8.5	FALSE	E8.5	Doublet cell_13841 NA
cell_47649 CGGACTGT	4 E8.5	FALSE	E8.5	Spinal cord cell_34568 NA
cell_47650 CGGAGCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13461 Ery2
cell_47651 CGGAGCTA	4 E8.5	FALSE	E8.5	Surface ect cell_97371 NA
cell_47652 CGGAGCTA	4 E8.5	FALSE	E8.5	Allantois cell_10242 NA
cell_47653 CGGAGCTA	4 E8.5	FALSE	E8.0	Allantois cell_94548 NA
cell_47654 CGGAGCTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_92399 NA
cell_47655 CGGAGCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_72352 Ery4
cell_47656 CGGAGCTA	4 E8.5	FALSE	E8.25	Surface ect cell_12052 NA
cell_47657 CGGAGCTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_65915 NA
cell_47658 CGGAGCTA	4 E8.5	FALSE	E8.5	Forebrain/ cell_96506 NA
cell_47659 CGGAGCTC	4 E8.5	FALSE	E8.0	Blood prog cell_12134 BP2
cell_47660 CGGAGCTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_37904 NA
cell_47661 CGGAGCTC	4 E8.5	FALSE	E8.0	Intermedia cell_33908 NA
cell_47662 CGGAGCTC	4 E8.5	FALSE	E8.5	Doublet cell_13245 NA
cell_47663 CGGAGCTC	4 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_47664 CGGAGCTC	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_47665 CGGAGCTC	4 E8.5	FALSE	E8.0	Blood prog cell_11830 Mk
cell_47666 CGGAGCTC	4 E8.5	FALSE	E8.0	Caudal neu cell_11785 NA
cell_47667 CGGAGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_47668 CGGAGCTT	4 E8.5	FALSE	E8.5	Erythroid2 cell_64168 Ery2
cell_47669 CGGAGCTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_92026 NA
cell_47670 CGGAGCTT	4 E8.5	FALSE	E8.25	Allantois cell_19680 NA
cell_47671 CGGAGCTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_72583 NA
cell_47672 CGGAGCTT	4 E8.5	FALSE	E8.0	Somitic me cell_91957 NA
cell_47673 CGGAGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13911 Ery4
cell_47674 CGGAGCTT	4 E8.5	FALSE	E8.25	Surface ect cell_66870 NA
cell_47675 CGGAGCTT	4 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA

cell_47676 CGGAGCTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_93803 NA
cell_47677 CGGAGCTT	4 E8.5	FALSE	E8.25	Surface ect cell_13331 NA
cell_47678 CGGAGTCA	4 E8.5	FALSE	E8.25	NMP cell_75285 NA
cell_47679 CGGAGTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_47680 CGGAGTCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_34962 Ery2
cell_47681 CGGAGTCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_11933 NA
cell_47682 CGGAGTCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_65726 Ery2
cell_47683 CGGAGTCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_99844 NA
cell_47684 CGGAGTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13358 NA
cell_47685 CGGAGTCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12993 NA
cell_47686 CGGAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_47687 CGGAGTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_10296 NA
cell_47688 CGGAGTCC	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_47689 CGGAGTCC	4 E8.5	FALSE	E8.25	Mesenchyr cell_76883 NA
cell_47690 CGGAGTCC	4 E8.5	FALSE	E8.5	Stripped cell_75875 NA
cell_47691 CGGAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_47692 CGGAGTCC	4 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_47693 CGGAGTCC	4 E8.5	FALSE	E8.25	Mesenchyr cell_70464 NA
cell_47694 CGGAGTCC	4 E8.5	FALSE	E8.25	NMP cell_26234 NA
cell_47695 CGGAGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_47696 CGGAGTCC	4 E8.5	FALSE	E8.5	Haematoer cell_96685 EC2
cell_47697 CGGAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_47698 CGGAGTCT	4 E8.5	FALSE	E8.5	Pharyngeal cell_10325 NA
cell_47699 CGGAGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13910 Ery3
cell_47700 CGGAGTCT	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_47701 CGGAGTCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_67367 NA
cell_47702 CGGAGTCT	4 E8.5	FALSE	E8.5	Forebrain/I cell_70213 NA
cell_47703 CGGAGTCT	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_47704 CGGAGTCT	4 E8.5	FALSE	E8.5	Paraxial me cell_96515 NA
cell_47705 CGGCTAGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64034 NA
cell_47706 CGGCTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_47707 CGGCTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_47708 CGGCTAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_76738 Ery2
cell_47709 CGGCTAGA	4 E8.5	FALSE	E8.5	Surface ect cell_72691 NA
cell_47710 CGGCTAGA	4 E8.5	FALSE	E8.25	NMP cell_68340 NA
cell_47711 CGGCTAGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_74617 NA
cell_47712 CGGCTAGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_93953 NA
cell_47713 CGGCTAGA	4 E8.5	FALSE	E8.0	Blood prog cell_12693 BP1
cell_47714 CGGCTAGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_20049 BP2
cell_47715 CGGCTAGA	4 E8.5	FALSE	E7.75	Blood prog cell_17701 Haem3
cell_47716 CGGCTAGA	4 E8.5	FALSE	E8.25	ExE mesod cell_13543 NA
cell_47717 CGGCTAGA	4 E8.5	FALSE	E7.5	Mesenchyr cell_5325 NA
cell_47718 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_47719 CGGCTAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_99608 NA
cell_47720 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_47721 CGGCTAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_47722 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75875 Ery2
cell_47723 CGGCTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery2
cell_47724 CGGCTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_47725 CGGCTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_47726 CGGCTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_47727 CGGCTAGC	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_47728 CGGCTAGC	4 E8.5	FALSE	E8.5	Doublet cell_97145 NA
cell_47729 CGGCTAGC	4 E8.5	FALSE	E8.0	Paraxial me cell_92574 NA
cell_47730 CGGCTAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_67836 NA
cell_47731 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_36572 Ery2
cell_47732 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_47733 CGGCTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery2

cell_47734 CGGCTAGC	4 E8.5	FALSE	E8.0	Paraxial me	cell_95122 NA
cell_47735 CGGCTAGC	4 E8.5	FALSE	E8.25	Erythroid2	cell_97731 Ery2
cell_47736 CGGCTAGC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_10184 NA
cell_47737 CGGCTAGC	4 E8.5	FALSE	E8.25	Doublet	cell_69400 NA
cell_47738 CGGCTAGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_69712 NA
cell_47739 CGGCTAGC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_76726 NA
cell_47740 CGGCTAGC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_64719 NA
cell_47741 CGGCTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery2
cell_47742 CGGCTAGT	4 E8.5	FALSE	E7.75	Somitic me	cell_96399 NA
cell_47743 CGGCTAGT	4 E8.5	FALSE	E8.5	Allantois	cell_13931 NA
cell_47744 CGGCTAGT	4 E8.5	FALSE	E8.5	Erythroid2	cell_13816 Ery2
cell_47745 CGGCTAGT	4 E8.5	FALSE	E8.25	Erythroid2	cell_64912 Ery2
cell_47746 CGGCTAGT	4 E8.5	FALSE	E8.25	Doublet	cell_11717 NA
cell_47747 CGGCTAGT	4 E8.5	FALSE	E8.5	Surface ect	cell_21417 NA
cell_47748 CGGCTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13614 Ery3
cell_47749 CGGCTAGT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_68429 NA
cell_47750 CGGCTAGT	4 E8.5	FALSE	E8.0	Erythroid1	cell_32851 Ery1
cell_47751 CGGCTAGT	4 E8.5	FALSE	E8.25	Somitic me	cell_66501 NA
cell_47752 CGGGTCAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_36363 Ery2
cell_47753 CGGGTCAA	4 E8.5	FALSE	E8.5	Mesenchyr	cell_71060 NA
cell_47754 CGGGTCAA	4 E8.5	FALSE	E8.25	Surface ect	cell_31436 NA
cell_47755 CGGGTCAA	4 E8.5	FALSE	E8.5	Forebrain/l	cell_76507 NA
cell_47756 CGGGTCAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_17215 NA
cell_47757 CGGGTCAA	4 E8.5	FALSE	E8.25	Forebrain/l	cell_95593 NA
cell_47758 CGGGTCAC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_93083 NA
cell_47759 CGGGTCAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_91282 Ery2
cell_47760 CGGGTCAC	4 E8.5	FALSE	E8.25	Haematoer	cell_67849 EC1
cell_47761 CGGGTCAC	4 E8.5	FALSE	E8.0	Pharyngeal	cell_39472 NA
cell_47762 CGGGTCAC	4 E8.5	FALSE	E8.5	Neural cres	cell_36935 NA
cell_47763 CGGGTCAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_47764 CGGGTCAC	4 E8.5	FALSE	E8.5	ExE mesod	cell_69974 NA
cell_47765 CGGGTCAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_47766 CGGGTCAC	4 E8.5	FALSE	E8.25	Doublet	cell_12869 NA
cell_47767 CGGGTCAT	4 E8.5	FALSE	E8.5	Somitic me	cell_10278 NA
cell_47768 CGGGTCAT	4 E8.5	FALSE	E8.25	Doublet	cell_72863 NA
cell_47769 CGGGTCAT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_13356 NA
cell_47770 CGGGTCAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_47771 CGGGTCAT	4 E8.5	FALSE	E7.5	Gut	cell_47291 NA
cell_47772 CGGGTCAT	4 E8.5	FALSE	E8.5	Mesenchyr	cell_41279 NA
cell_47773 CGGGTCAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13862 Ery3
cell_47774 CGGGTCAT	4 E8.5	FALSE	E8.5	Pharyngeal	cell_10290 NA
cell_47775 CGGGTCAT	4 E8.5	FALSE	E8.5	Erythroid2	cell_65373 Ery2
cell_47776 CGGTTAAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_73937 NA
cell_47777 CGGTTAAA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_74599 NA
cell_47778 CGGTTAAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_31600 Ery2
cell_47779 CGGTTAAA	4 E8.5	FALSE	E8.25	Allantois	cell_10114 NA
cell_47780 CGGTTAAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_71953 NA
cell_47781 CGGTTAAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_76465 Ery2
cell_47782 CGGTTAAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_47783 CGGTTAAC	4 E8.5	FALSE	E8.25	NMP	cell_92603 NA
cell_47784 CGGTTAAC	4 E8.5	FALSE	E8.5	Erythroid2	cell_13816 Ery2
cell_47785 CGGTTAAC	4 E8.5	FALSE	E8.0	ExE mesod	cell_12278 NA
cell_47786 CGGTTAAC	4 E8.5	FALSE	E8.5	Forebrain/l	cell_38936 NA
cell_47787 CGGTTAAC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_12097 NA
cell_47788 CGGTTAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_47789 CGGTTAAC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_65323 NA
cell_47790 CGGTTAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_47791 CGGTTAAC	4 E8.5	FALSE	E8.25	Forebrain/l	cell_13674 NA

cell_47792 CGGTTAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_47793 CGGTTAAG	4 E8.5	FALSE	E8.25	Surface ect cell_98263 NA
cell_47794 CGGTTAAG	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_47795 CGGTTAAG	4 E8.5	FALSE	E7.25	Doublet cell_12773 NA
cell_47796 CGGTTAAG	4 E8.5	FALSE	E8.0	Caudal epil cell_12277 NA
cell_47797 CGGTTAAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery1
cell_47798 CGGTTAAG	4 E8.5	FALSE	E8.0	Doublet cell_23651 NA
cell_47799 CGGTTAAG	4 E8.5	FALSE	E8.5	Paraxial me cell_69578 NA
cell_47800 CGGTTAAG	4 E8.5	FALSE	E8.0	Erythroid1 cell_11872 Ery1
cell_47801 CGGTTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_47802 CGGTTAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_93400 NA
cell_47803 CGGTTAAT	4 E8.5	FALSE	E8.5	Doublet cell_13786 NA
cell_47804 CGGTTAAT	4 E8.5	FALSE	E7.75	Paraxial me cell_17730 NA
cell_47805 CGGTTAAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_92663 NA
cell_47806 CGGTTAAT	4 E8.5	FALSE	E8.25	Gut cell_91904 NA
cell_47807 CGGTTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery3
cell_47808 CGGTTAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_47809 CGGTTAAT	4 E8.5	FALSE	E8.25	Intermedia cell_64014 NA
cell_47810 CGGTTAAT	4 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_47811 CGTAGCGA	4 E8.5	FALSE	E8.0	Mesenchyr cell_12853 NA
cell_47812 CGTAGCGA	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_47813 CGTAGCGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_10003 NA
cell_47814 CGTAGCGA	4 E8.5	FALSE	E8.25	Somitic me cell_74940 NA
cell_47815 CGTAGCGA	4 E8.5	FALSE	E8.5	Doublet cell_32484 NA
cell_47816 CGTAGCGA	4 E8.5	FALSE	E8.5	ExE mesod cell_10181 NA
cell_47817 CGTAGCGA	4 E8.5	FALSE	E8.5	ExE mesod cell_91349 NA
cell_47818 CGTAGCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_47819 CGTAGCGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_68732 Ery2
cell_47820 CGTAGCGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_10098 NA
cell_47821 CGTAGCGC	4 E8.5	FALSE	E8.0	ExE mesod cell_12466 NA
cell_47822 CGTAGCGC	4 E8.5	FALSE	E7.5	Haematoer cell_50785 EC2
cell_47823 CGTAGCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_67929 NA
cell_47824 CGTAGCGC	4 E8.5	FALSE	E8.25	Surface ect cell_92818 NA
cell_47825 CGTAGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_47826 CGTAGCGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_64242 NA
cell_47827 CGTAGCGC	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_47828 CGTAGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13343 Ery4
cell_47829 CGTAGCGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11941 Ery1
cell_47830 CGTAGCGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_13647 NA
cell_47831 CGTAGCGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery2
cell_47832 CGTAGCGC	4 E8.5	FALSE	E8.5	Doublet cell_97821 NA
cell_47833 CGTAGCGC	4 E8.5	FALSE	E8.25	Somitic me cell_75097 NA
cell_47834 CGTAGCGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_66101 NA
cell_47835 CGTAGCGC	4 E8.5	FALSE	E8.5	Forebrain/i cell_98670 NA
cell_47836 CGTAGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_47837 CGTAGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_47838 CGTAGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_17510 Ery2
cell_47839 CGTAGCGC	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_47840 CGTAGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_47841 CGTAGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_47842 CGTAGCGT	4 E8.5	FALSE	E8.25	Somitic me cell_76515 NA
cell_47843 CGTAGCGT	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_47844 CGTAGCGT	4 E8.5	FALSE	E7.75	ExE mesod cell_11709 NA
cell_47845 CGTAGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_47846 CGTAGGCA	4 E8.5	FALSE	E8.0	Erythroid1 cell_10712 BP2
cell_47847 CGTAGGCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_64163 NA
cell_47848 CGTAGGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_47849 CGTAGGCA	4 E8.5	FALSE	E8.5	Doublet cell_39754 NA

cell_47850 CGTAGGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery2
cell_47851 CGTAGGCA	4 E8.5	FALSE	E8.5	Paraxial me cell_10267 NA
cell_47852 CGTAGGCA	4 E8.5	FALSE	E8.25	Spinal cord cell_66833 NA
cell_47853 CGTAGGCA	4 E8.5	FALSE	E8.5	NMP cell_96030 NA
cell_47854 CGTAGGCA	4 E8.5	FALSE	E8.25	Surface ect cell_97434 NA
cell_47855 CGTAGGCC	4 E8.5	FALSE	E8.0	Endotheliu cell_36238 EC5
cell_47856 CGTAGGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_47857 CGTAGGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_47858 CGTAGGCC	4 E8.5	FALSE	E8.25	Doublet cell_93515 NA
cell_47859 CGTAGGCC	4 E8.5	FALSE	E8.5	Neural cres cell_13899 NA
cell_47860 CGTAGGCC	4 E8.5	FALSE	E8.25	NMP cell_63427 NA
cell_47861 CGTAGGCC	4 E8.5	FALSE	E8.25	NMP cell_72880 NA
cell_47862 CGTAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_47863 CGTAGGCC	4 E8.5	FALSE	E8.5	Neural cres cell_13057 NA
cell_47864 CGTAGGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_25383 NA
cell_47865 CGTAGGCC	4 E8.5	FALSE	E8.5	Allantois cell_98461 NA
cell_47866 CGTAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_47867 CGTAGGCC	4 E8.5	FALSE	E8.0	Haematoer cell_11824 EC3
cell_47868 CGTAGGCC	4 E8.5	FALSE	E8.5	Doublet cell_71174 NA
cell_47869 CGTAGGCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery2
cell_47870 CGTAGGCC	4 E8.5	FALSE	E8.5	ExE mesod cell_13597 NA
cell_47871 CGTAGGCC	4 E8.5	FALSE	E8.25	Forebrain/l cell_75979 NA
cell_47872 CGTAGGCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13402 NA
cell_47873 CGTAGGCC	4 E8.5	FALSE	E8.0	Doublet cell_12718 NA
cell_47874 CGTAGGCC	4 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_47875 CGTAGGCC	4 E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_47876 CGTAGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_47877 CGTAGGCT	4 E8.5	FALSE	E8.25	Intermedia cell_66413 NA
cell_47878 CGTAGGCT	4 E8.5	FALSE	E8.5	Endotheliu cell_10255 EC7
cell_47879 CGTAGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_47880 CGTAGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13827 Ery3
cell_47881 CGTAGGCT	4 E8.5	FALSE	E8.25	Paraxial me cell_75041 NA
cell_47882 CGTAGGCT	4 E8.5	FALSE	E8.25	Forebrain/l cell_92053 NA
cell_47883 CGTAGGCT	4 E8.5	FALSE	E8.0	Erythroid1 cell_93023 Ery2
cell_47884 CGTAGGCT	4 E8.5	FALSE	E8.25	Forebrain/l cell_10202 NA
cell_47885 CGTCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13366 Ery4
cell_47886 CGTCACTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_92694 NA
cell_47887 CGTCACTA	4 E8.5	FALSE	E8.25	Haematoer cell_35951 EC1
cell_47888 CGTCACTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_75952 NA
cell_47889 CGTCACTA	4 E8.5	FALSE	E8.25	Spinal cord cell_66600 NA
cell_47890 CGTCACTA	4 E8.5	FALSE	E8.5	Neural cres cell_10218 NA
cell_47891 CGTCACTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_47892 CGTCACTA	4 E8.5	FALSE	E8.25	Forebrain/l cell_31861 NA
cell_47893 CGTCACTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_30950 Ery2
cell_47894 CGTCACTA	4 E8.5	FALSE	E8.25	Doublet cell_69732 NA
cell_47895 CGTCACTA	4 E8.5	FALSE	E8.25	Intermedia cell_92061 NA
cell_47896 CGTCACTA	4 E8.5	FALSE	E8.25	Cardiomyo cell_18605 NA
cell_47897 CGTCACTC	4 E8.5	FALSE	E7.75	Doublet cell_20825 NA
cell_47898 CGTCACTC	4 E8.5	FALSE	E8.25	Intermedia cell_13167 NA
cell_47899 CGTCACTC	4 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_47900 CGTCACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery4
cell_47901 CGTCACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_47902 CGTCACTC	4 E8.5	FALSE	E8.5	Surface ect cell_37260 NA
cell_47903 CGTCACTC	4 E8.5	FALSE	E8.25	Intermedia cell_93482 NA
cell_47904 CGTCACTC	4 E8.5	FALSE	E8.25	Paraxial me cell_92538 NA
cell_47905 CGTCACTG	4 E8.5	FALSE	E8.25	ExE mesod cell_12768 NA
cell_47906 CGTCACTG	4 E8.5	FALSE	E7.5	Mesenchyr cell_1207 NA
cell_47907 CGTCACTG	4 E8.5	FALSE	E8.0	Doublet cell_32743 NA

cell_47908	CGTCACTG	4	E8.5	FALSE	E8.5	Cardiomyo	cell_10310	NA
cell_47909	CGTCACTG	4	E8.5	FALSE	E8.25	NMP	cell_68782	NA
cell_47910	CGTCACTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_75875	Ery4
cell_47911	CGTCACTT	4	E8.5	FALSE	E8.0	ExE mesod	cell_13179	NA
cell_47912	CGTCACTT	4	E8.5	FALSE	E8.5	Forebrain/i	cell_98517	NA
cell_47913	CGTCACTT	4	E8.5	FALSE	E8.25	Somitic me	cell_66794	NA
cell_47914	CGTCACTT	4	E8.5	FALSE	E8.25	Intermedia	cell_71549	NA
cell_47915	CGTCACTT	4	E8.5	FALSE	E8.5	Haematoer	cell_97761	EC2
cell_47916	CGTCACTT	4	E8.5	FALSE	E8.25	Doublet	cell_12453	NA
cell_47917	CGTCACTT	4	E8.5	FALSE	E8.25	Paraxial m	cell_68365	NA
cell_47918	CGTCACTT	4	E8.5	FALSE	E8.5	ExE mesod	cell_72811	NA
cell_47919	CGTCACTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_47920	CGTCACTT	4	E8.5	FALSE	E8.5	Neural cres	cell_39112	NA
cell_47921	CGTCACTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_47922	CGTCAGGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_47923	CGTCAGGA	4	E8.5	FALSE	E8.25	Somitic me	cell_67739	NA
cell_47924	CGTCAGGA	4	E8.5	FALSE	E8.25	Doublet	cell_64776	NA
cell_47925	CGTCAGGA	4	E8.5	FALSE	E8.25	Stripped	cell_68017	NA
cell_47926	CGTCAGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_97731	Ery2
cell_47927	CGTCAGGC	4	E8.5	FALSE	E7.75	ExE mesod	cell_12796	NA
cell_47928	CGTCAGGC	4	E8.5	FALSE	E8.5	Paraxial m	cell_13198	NA
cell_47929	CGTCAGGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_70743	NA
cell_47930	CGTCAGGC	4	E8.5	FALSE	E8.0	Paraxial m	cell_13916	NA
cell_47931	CGTCAGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13110	Ery4
cell_47932	CGTCAGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_40496	Ery3
cell_47933	CGTCAGGC	4	E8.5	FALSE	E8.25	Intermedia	cell_70363	NA
cell_47934	CGTCAGGC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13461	Ery2
cell_47935	CGTCAGGC	4	E8.5	FALSE	E8.25	ExE mesod	cell_68213	NA
cell_47936	CGTCAGGC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13749	NA
cell_47937	CGTCAGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_47938	CGTCAGGC	4	E8.5	FALSE	E8.5	PGC	cell_13463	NA
cell_47939	CGTCAGGC	4	E8.5	FALSE	E8.25	Doublet	cell_67179	NA
cell_47940	CGTCAGGC	4	E8.5	FALSE	E8.25	ExE mesod	cell_13596	NA
cell_47941	CGTCAGGT	4	E8.5	FALSE	E8.0	Erythroid1	cell_12946	BP2
cell_47942	CGTCAGGT	4	E8.5	FALSE	E8.25	Surface ect	cell_92747	NA
cell_47943	CGTCAGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_71344	Ery2
cell_47944	CGTCAGGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_75930	Ery2
cell_47945	CGTCAGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13345	Ery4
cell_47946	CGTCAGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_47947	CGTCAGGT	4	E8.5	FALSE	E8.25	ExE mesod	cell_68110	NA
cell_47948	CGTCAGGT	4	E8.5	FALSE	E8.25	ExE mesod	cell_67951	NA
cell_47949	CGTCAGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13041	Ery4
cell_47950	CGTCCATA	4	E8.5	FALSE	E8.25	Doublet	cell_76410	NA
cell_47951	CGTCCATA	4	E8.5	FALSE	E8.0	Pharyngeal	cell_12388	NA
cell_47952	CGTCCATA	4	E8.5	FALSE	E8.25	NMP	cell_91645	NA
cell_47953	CGTCCATC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery4
cell_47954	CGTCCATC	4	E8.5	FALSE	E8.25	Doublet	cell_73085	NA
cell_47955	CGTCCATC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_91373	NA
cell_47956	CGTCCATC	4	E8.5	FALSE	E8.25	Allantois	cell_12516	NA
cell_47957	CGTCCATC	4	E8.5	FALSE	E8.25	Paraxial m	cell_92413	NA
cell_47958	CGTCCATC	4	E8.5	FALSE	E7.5	Doublet	cell_50450	NA
cell_47959	CGTCCATC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99039	Ery4
cell_47960	CGTCCATC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67346	NA
cell_47961	CGTCCATG	4	E8.5	FALSE	E8.5	Erythroid3	cell_40006	Ery4
cell_47962	CGTCCATG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13879	Ery4
cell_47963	CGTCCATG	4	E8.5	FALSE	E8.5	Neural cres	cell_10285	NA
cell_47964	CGTCCATG	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13680	NA
cell_47965	CGTCCATG	4	E8.5	FALSE	E8.5	Surface ect	cell_72691	NA

cell_47966	CGTCCATG	4	E8.5	FALSE	E8.25	Pharyngeal cell_64463	NA
cell_47967	CGTCCATG	4	E8.5	FALSE	E8.5	Neural cres cell_99910	NA
cell_47968	CGTCCATT	4	E8.5	FALSE	E8.5	Mesenchyr cell_98949	NA
cell_47969	CGTCCATT	4	E8.5	FALSE	E7.75	Rostral neu cell_16445	NA
cell_47970	CGTCCATT	4	E8.5	FALSE	E8.25	Erythroid2 cell_68013	Ery1
cell_47971	CGTCCATT	4	E8.5	FALSE	E8.25	Doublet cell_70472	NA
cell_47972	CGTCCATT	4	E8.5	FALSE	E8.25	NMP cell_69336	NA
cell_47973	CGTCCATT	4	E8.5	FALSE	E8.25	ExE mesod cell_13259	NA
cell_47974	CGTCCATT	4	E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery4
cell_47975	CGTCCATT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_47976	CGTCTACA	4	E8.5	FALSE	E8.0	Intermedia cell_22812	NA
cell_47977	CGTCTACA	4	E8.5	FALSE	E8.0	Paraxial m cell_40007	NA
cell_47978	CGTCTACA	4	E8.5	FALSE	E7.75	Blood prog cell_12365	My
cell_47979	CGTCTACA	4	E8.5	FALSE	E8.25	Erythroid2 cell_93942	Ery2
cell_47980	CGTCTACA	4	E8.5	FALSE	E8.5	Allantois cell_98461	NA
cell_47981	CGTCTACA	4	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_47982	CGTCTACA	4	E8.5	FALSE	E8.5	Erythroid3 cell_37019	Ery3
cell_47983	CGTCTACA	4	E8.5	FALSE	E7.75	Stripped cell_25436	NA
cell_47984	CGTCTACC	4	E8.5	FALSE	E8.0	Doublet cell_12363	NA
cell_47985	CGTCTACC	4	E8.5	FALSE	E8.25	Spinal cord cell_75973	NA
cell_47986	CGTCTACC	4	E8.5	FALSE	E8.5	Doublet cell_99167	NA
cell_47987	CGTCTACC	4	E8.5	FALSE	E8.25	Forebrain/i cell_63304	NA
cell_47988	CGTCTACG	4	E8.5	FALSE	E8.25	Caudal Me cell_16847	NA
cell_47989	CGTCTACG	4	E8.5	FALSE	E8.5	ExE mesod cell_13656	NA
cell_47990	CGTCTACG	4	E8.5	FALSE	E8.5	Paraxial m cell_65560	NA
cell_47991	CGTCTACG	4	E8.5	FALSE	E8.25	Mesenchyr cell_77160	NA
cell_47992	CGTCTACG	4	E8.5	FALSE	E8.5	Spinal cord cell_69360	NA
cell_47993	CGTCTACG	4	E8.5	FALSE	E8.5	Haematoer cell_37610	EC2
cell_47994	CGTCTACG	4	E8.5	FALSE	E8.0	Surface ect cell_12370	NA
cell_47995	CGTCTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_47996	CGTCTACT	4	E8.5	FALSE	E8.0	Haematoer cell_72153	EC4
cell_47997	CGTCTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13644	Ery2
cell_47998	CGTCTACT	4	E8.5	FALSE	E8.25	Doublet cell_97777	NA
cell_47999	CGTCTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_96668	Ery4
cell_48000	CGTCTACT	4	E8.5	FALSE	E8.25	Doublet cell_97661	NA
cell_48001	CGTCTACT	4	E8.5	FALSE	E8.25	Paraxial m cell_64339	NA
cell_48002	CGTCTACT	4	E8.5	FALSE	E8.25	Intermedia cell_40158	NA
cell_48003	CGTCTACT	4	E8.5	FALSE	E8.5	Erythroid3 cell_97123	Ery2
cell_48004	CGTCTACT	4	E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery2
cell_48005	CGTGAGCA	4	E8.5	FALSE	E8.25	Doublet cell_91950	NA
cell_48006	CGTGAGCA	4	E8.5	FALSE	E8.25	Doublet cell_13442	NA
cell_48007	CGTGAGCA	4	E8.5	FALSE	E8.25	Forebrain/i cell_75149	NA
cell_48008	CGTGAGCA	4	E8.5	FALSE	E8.25	Forebrain/i cell_92633	NA
cell_48009	CGTGAGCA	4	E8.5	FALSE	E8.25	Haematoer cell_69096	EC1
cell_48010	CGTGAGCA	4	E8.5	FALSE	E8.5	Forebrain/i cell_13873	NA
cell_48011	CGTGAGCC	4	E8.5	FALSE	E8.5	Stripped cell_97731	NA
cell_48012	CGTGAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_96452	Ery3
cell_48013	CGTGAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_48014	CGTGAGCC	4	E8.5	FALSE	E8.25	Mesenchyr cell_40536	NA
cell_48015	CGTGAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_48016	CGTGAGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_64250	Ery2
cell_48017	CGTGAGCC	4	E8.5	FALSE	E8.25	Endotheliu cell_94506	EC5
cell_48018	CGTGAGCC	4	E8.5	FALSE	E8.25	Doublet cell_67179	NA
cell_48019	CGTGAGCC	4	E8.5	FALSE	E8.25	Allantois cell_93626	NA
cell_48020	CGTGAGCT	4	E8.5	FALSE	E8.5	Haematoer cell_25598	EC2
cell_48021	CGTGAGCT	4	E8.5	FALSE	E7.75	Allantois cell_16660	NA
cell_48022	CGTGAGCT	4	E8.5	FALSE	E8.25	Forebrain/i cell_74515	NA
cell_48023	CGTGAGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13391	Ery3

cell_48024	CGTGAGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_48025	CGTGAGCT	4	E8.5	FALSE	E8.25	Somitic me	cell_93764	NA
cell_48026	CGTGAGCT	4	E8.5	FALSE	E8.25	Stripped	cell_63886	NA
cell_48027	CGTGAGCT	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13805	NA
cell_48028	CGTGAGCT	4	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery4
cell_48029	CGTGAGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13690	Ery3
cell_48030	CGTGAGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery3
cell_48031	CGTGTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_63802	NA
cell_48032	CGTGTA	4	E8.5	FALSE	E8.25	NMP	cell_37197	NA
cell_48033	CGTGTA	4	E8.5	FALSE	E8.25	Stripped	cell_68017	NA
cell_48034	CGTGTA	4	E8.5	FALSE	E8.5	Neural cres	cell_95732	NA
cell_48035	CGTGTA	4	E8.5	FALSE	E8.0	Rostral neu	cell_12545	NA
cell_48036	CGTGTA	4	E8.5	FALSE	E8.5	Haematoer	cell_40808	EC2
cell_48037	CGTGTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74333	NA
cell_48038	CGTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_48039	CGTGTA	4	E8.5	FALSE	E8.5	Surface ect	cell_13536	NA
cell_48040	CGTGTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_63751	NA
cell_48041	CGTGTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_73163	NA
cell_48042	CGTGTA	4	E8.5	FALSE	E8.25	Allantois	cell_32588	NA
cell_48043	CGTGTA	4	E8.5	FALSE	E8.25	Surface ect	cell_64927	NA
cell_48044	CGTGTA	4	E8.5	FALSE	E8.5	Allantois	cell_66906	NA
cell_48045	CGTGTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_92304	NA
cell_48046	CGTGTA	4	E8.5	FALSE	E7.75	Forebrain/i	cell_13327	NA
cell_48047	CGTGTA	4	E8.5	FALSE	E8.25	Somitic me	cell_75436	NA
cell_48048	CGTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_99601	Ery3
cell_48049	CGTGTA	4	E8.5	FALSE	E8.25	Erythroid3	cell_71344	Ery2
cell_48050	CGTGTA	4	E8.5	FALSE	E8.5	Doublet	cell_13835	NA
cell_48051	CGTGTA	4	E8.5	FALSE	E8.25	Allantois	cell_95177	NA
cell_48052	CGTGTA	4	E8.5	FALSE	E8.0	Rostral neu	cell_12043	NA
cell_48053	CGTGTA	4	E8.5	FALSE	E8.5	Doublet	cell_39602	NA
cell_48054	CGTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_37489	Ery4
cell_48055	CGTGTA	4	E8.5	FALSE	E7.5	Haematoer	cell_98195	EC2
cell_48056	CGTGTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67654	NA
cell_48057	CGTGTA	4	E8.5	FALSE	E8.25	Doublet	cell_73569	NA
cell_48058	CGTGTA	4	E8.5	FALSE	E8.5	Stripped	cell_13862	NA
cell_48059	CGTGTA	4	E8.5	FALSE	E8.5	NMP	cell_98056	NA
cell_48060	CGTGTA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_24253	NA
cell_48061	CGTGTA	4	E8.5	FALSE	E8.25	ExE mesod	cell_94330	NA
cell_48062	CGTGTA	4	E8.5	FALSE	E8.5	Forebrain/i	cell_41150	NA
cell_48063	CGTGTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_13543	NA
cell_48064	CGTGTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_32684	Ery2
cell_48065	CGTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_48066	CGTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_48067	CGTGCTA	4	E8.5	FALSE	E8.5	Neural cres	cell_10037	NA
cell_48068	CGTGCTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13337	Ery2
cell_48069	CGTGCTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_65460	Ery4
cell_48070	CGTGCTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_40095	NA
cell_48071	CGTGCTA	4	E8.5	FALSE	E8.25	Haematoer	cell_92072	EC1
cell_48072	CGTGCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_48073	CGTGCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_48074	CGTGCTC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_75533	NA
cell_48075	CGTGCTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_93400	NA
cell_48076	CGTGCTC	4	E8.5	FALSE	E8.5	Neural cres	cell_40828	NA
cell_48077	CGTGCTC	4	E8.5	FALSE	E8.5	Neural cres	cell_13862	NA
cell_48078	CGTGCTC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_11779	NA
cell_48079	CGTGCTC	4	E8.5	FALSE	E8.0	Blood prog	cell_12879	My
cell_48080	CGTGCTC	4	E8.5	FALSE	E8.5	Stripped	cell_75394	NA
cell_48081	CGTGCTG	4	E8.5	FALSE	E8.25	Intermedia	cell_13404	NA

cell_48082 CGTGTCTG	4 E8.5	FALSE	E8.25	NMP	cell_64758 NA
cell_48083 CGTGTCTG	4 E8.5	FALSE	E8.5	Doublet	cell_97863 NA
cell_48084 CGTGTCTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_48085 CGTGTCTG	4 E8.5	FALSE	E8.5	ExE mesod	cell_13449 NA
cell_48086 CGTGTCTG	4 E8.5	FALSE	E8.25	Allantois	cell_92906 NA
cell_48087 CGTGTCTG	4 E8.5	FALSE	E8.25	NMP	cell_67371 NA
cell_48088 CGTGTCTT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13064 NA
cell_48089 CGTGTCTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_71344 Ery3
cell_48090 CGTGTCTT	4 E8.5	FALSE	E8.25	Erythroid1	cell_16570 Ery1
cell_48091 CGTGTCTT	4 E8.5	FALSE	E8.25	Erythroid2	cell_36363 Ery2
cell_48092 CGTGTCTT	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_48093 CGTGTCTT	4 E8.5	FALSE	E8.5	Forebrain/i	cell_37318 NA
cell_48094 CGTGTCTT	4 E8.5	FALSE	E8.0	Doublet	cell_12151 NA
cell_48095 CGTGTCTT	4 E8.5	FALSE	E8.25	Doublet	cell_93974 NA
cell_48096 CGTGTCTT	4 E8.5	FALSE	E8.0	Blood prog	cell_35982 Haem4
cell_48097 CGTGTCTT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_10126 NA
cell_48098 CGTTAGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery3
cell_48099 CGTTAGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_68017 Ery4
cell_48100 CGTTAGAA	4 E8.5	FALSE	E8.0	Haematoer	cell_47227 EC2
cell_48101 CGTTAGAA	4 E8.5	FALSE	E8.25	Somitic me	cell_63524 NA
cell_48102 CGTTAGAA	4 E8.5	FALSE	E8.0	Surface ect	cell_12007 NA
cell_48103 CGTTAGAA	4 E8.5	FALSE	E8.25	Doublet	cell_92081 NA
cell_48104 CGTTAGAA	4 E8.5	FALSE	E8.0	Paraxial m	cell_25923 NA
cell_48105 CGTTAGAA	4 E8.5	FALSE	E8.25	Surface ect	cell_64069 NA
cell_48106 CGTTAGAA	4 E8.5	FALSE	E8.25	ExE mesod	cell_12634 NA
cell_48107 CGTTAGAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_93312 NA
cell_48108 CGTTAGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_48109 CGTTAGAC	4 E8.5	FALSE	E8.25	Surface ect	cell_11491 NA
cell_48110 CGTTAGAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13124 Ery3
cell_48111 CGTTAGAG	4 E8.5	FALSE	E8.0	Erythroid1	cell_32324 Ery1
cell_48112 CGTTAGAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13911 Ery3
cell_48113 CGTTAGAG	4 E8.5	FALSE	E8.25	Erythroid2	cell_64958 Ery2
cell_48114 CGTTAGAT	4 E8.5	FALSE	E8.25	Erythroid1	cell_92062 Ery2
cell_48115 CGTTAGAT	4 E8.5	FALSE	E8.5	Paraxial m	cell_13217 NA
cell_48116 CGTTAGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_48117 CGTTAGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_48118 CGTTAGAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_74057 NA
cell_48119 CGTTAGAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_93107 NA
cell_48120 CGTTAGAT	4 E8.5	FALSE	E8.25	Erythroid1	cell_32684 Ery2
cell_48121 CGTTCTGA	4 E8.5	FALSE	E8.5	ExE mesod	cell_13917 NA
cell_48122 CGTTCTGA	4 E8.5	FALSE	E8.25	Spinal cord	cell_92420 NA
cell_48123 CGTTCTGA	4 E8.5	FALSE	E8.25	Haematoer	cell_97747 EC2
cell_48124 CGTTCTGA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_10076 NA
cell_48125 CGTTCTGA	4 E8.5	FALSE	E8.25	Surface ect	cell_12210 NA
cell_48126 CGTTCTGA	4 E8.5	FALSE	E8.25	ExE mesod	cell_66854 NA
cell_48127 CGTTCTGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_48128 CGTTCTGA	4 E8.5	FALSE	E8.5	ExE mesod	cell_40095 NA
cell_48129 CGTTCTGA	4 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_48130 CGTTCTGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_48131 CGTTCTGC	4 E8.5	FALSE	E8.25	NMP	cell_74127 NA
cell_48132 CGTTCTGC	4 E8.5	FALSE	E8.5	ExE mesod	cell_13330 NA
cell_48133 CGTTCTGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_76565 NA
cell_48134 CGTTCTGC	4 E8.5	FALSE	E7.5	Mesenchyr	cell_43600 NA
cell_48135 CGTTCTGG	4 E8.5	FALSE	E8.25	Surface ect	cell_64484 NA
cell_48136 CGTTCTGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13096 Ery4
cell_48137 CGTTCTGG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_91281 NA
cell_48138 CGTTCTGG	4 E8.5	FALSE	E8.25	Surface ect	cell_66121 NA
cell_48139 CGTTCTGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13614 Ery3

cell_48140	CGTTCTGG	4	E8.5	FALSE	E8.25	Neural cres	cell_13578	NA
cell_48141	CGTTCTGG	4	E8.5	FALSE	E8.25	Allantois	cell_75458	NA
cell_48142	CGTTCTGG	4	E8.5	FALSE	E8.5	Erythroid3	cell_96598	Ery4
cell_48143	CGTTCTGG	4	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_48144	CGTTCTGG	4	E8.5	FALSE	E8.25	Surface ect	cell_76763	NA
cell_48145	CGTTCTGT	4	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_48146	CGTTCTGT	4	E8.5	FALSE	E8.25	NMP	cell_65132	NA
cell_48147	CGTTCTGT	4	E8.5	FALSE	E8.25	Paraxial me	cell_73163	NA
cell_48148	CGTTCTGT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13634	Ery2
cell_48149	CGTTCTGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_37749	Ery4
cell_48150	CGTTCTGT	4	E8.5	FALSE	E8.0	Surface ect	cell_12751	NA
cell_48151	CGTTCTGT	4	E8.5	FALSE	E8.5	ExE mesod	cell_10164	NA
cell_48152	CGTTGGGA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_72028	NA
cell_48153	CGTTGGGA	4	E8.5	FALSE	E8.5	Allantois	cell_13273	NA
cell_48154	CGTTGGGA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_13262	NA
cell_48155	CGTTGGGA	4	E8.5	FALSE	E8.25	Paraxial me	cell_66788	NA
cell_48156	CGTTGGGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_48157	CGTTGGGA	4	E8.5	FALSE	E8.25	Somitic me	cell_95153	NA
cell_48158	CGTTGGGA	4	E8.5	FALSE	E8.25	Spinal cord	cell_74057	NA
cell_48159	CGTTGGGA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_13852	NA
cell_48160	CGTTGGGA	4	E8.5	FALSE	E8.0	Mesenchyr	cell_12310	NA
cell_48161	CGTTGGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_48162	CGTTGGGC	4	E8.5	FALSE	E8.25	Doublet	cell_69341	NA
cell_48163	CGTTGGGC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_67549	NA
cell_48164	CGTTGGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13563	Ery2
cell_48165	CGTTGGGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74174	NA
cell_48166	CGTTGGGC	4	E8.5	FALSE	E7.75	Gut	cell_47783	NA
cell_48167	CGTTGGGC	4	E8.5	FALSE	E8.25	Paraxial me	cell_41182	NA
cell_48168	CGTTGGGC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_69861	NA
cell_48169	CGTTGGGC	4	E8.5	FALSE	E8.25	ExE mesod	cell_95162	NA
cell_48170	CGTTGGGC	4	E8.5	FALSE	E8.0	Blood prog	cell_36646	BP2
cell_48171	CGTTGGGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74944	NA
cell_48172	CGTTGGGC	4	E8.5	FALSE	E8.0	Blood prog	cell_13599	BP2
cell_48173	CGTTGGGC	4	E8.5	FALSE	E8.5	Doublet	cell_63677	NA
cell_48174	CGTTGGGC	4	E8.5	FALSE	E8.25	Doublet	cell_64481	NA
cell_48175	CGTTGGGC	4	E8.5	FALSE	E8.5	Stripped	cell_68017	NA
cell_48176	CGTTGGGC	4	E8.5	FALSE	E8.5	Neural cres	cell_13528	NA
cell_48177	CGTTGGGC	4	E8.5	FALSE	E8.5	Allantois	cell_98867	NA
cell_48178	CGTTGGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_48179	CGTTGGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_48180	CGTTGGGC	4	E8.5	FALSE	E8.5	Doublet	cell_99049	NA
cell_48181	CGTTGGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_48182	CGTTGGGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67021	NA
cell_48183	CGTTGGGC	4	E8.5	FALSE	E8.25	Gut	cell_12505	NA
cell_48184	CGTTGGGT	4	E8.5	FALSE	E8.25	Erythroid1	cell_63228	Ery1
cell_48185	CGTTGGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13430	Ery3
cell_48186	CGTTGGGT	4	E8.5	FALSE	E8.25	Doublet	cell_91950	NA
cell_48187	CGTTGGGT	4	E8.5	FALSE	E8.25	Allantois	cell_91316	NA
cell_48188	CGTTGGGT	4	E8.5	FALSE	E8.0	Intermedia	cell_94809	NA
cell_48189	CGTTGGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_97731	Ery4
cell_48190	CTAACTTA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_67058	NA
cell_48191	CTAACTTA	4	E8.5	FALSE	E8.25	Spinal cord	cell_77183	NA
cell_48192	CTAACTTA	4	E8.5	FALSE	E8.0	Pharyngeal	cell_12435	NA
cell_48193	CTAACTTA	4	E8.5	FALSE	E8.25	Rostral neu	cell_72432	NA
cell_48194	CTAACTTA	4	E8.5	FALSE	E8.5	Neural cres	cell_99910	NA
cell_48195	CTAACTTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_94983	Ery2
cell_48196	CTAACTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery4
cell_48197	CTAACTTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_98396	NA

cell_48198 CTAACCTTA	4 E8.5	FALSE	E8.5	Allantois	cell_13387 NA
cell_48199 CTAACCTTA	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_48200 CTAACCTTC	4 E8.5	FALSE	E7.75	Doublet	cell_91689 NA
cell_48201 CTAACCTTC	4 E8.5	FALSE	E8.25	Erythroid2	cell_65543 Ery2
cell_48202 CTAACCTTC	4 E8.5	FALSE	E8.5	Allantois	cell_38957 NA
cell_48203 CTAACCTTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_76352 Ery4
cell_48204 CTAACCTTC	4 E8.5	FALSE	E8.25	Allantois	cell_12156 NA
cell_48205 CTAACCTTC	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_48206 CTAACCTTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_77015 Ery4
cell_48207 CTAACCTTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_48208 CTAACCTTC	4 E8.5	FALSE	E8.25	Erythroid2	cell_75710 Ery2
cell_48209 CTAACCTTC	4 E8.5	FALSE	E8.25	Erythroid2	cell_75930 Ery2
cell_48210 CTAACCTTG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_70948 NA
cell_48211 CTAACCTTG	4 E8.5	FALSE	E8.0	Doublet	cell_12508 NA
cell_48212 CTAACCTTG	4 E8.5	FALSE	E8.25	Neural cres	cell_64805 NA
cell_48213 CTAACCTTG	4 E8.5	FALSE	E8.25	Doublet	cell_98876 NA
cell_48214 CTAACCTTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13563 Ery4
cell_48215 CTAACCTTG	4 E8.5	FALSE	E7.25	Mixed mes	cell_83613 Mes2
cell_48216 CTAACCTTG	4 E8.5	FALSE	E8.5	Forebrain/I	cell_13647 NA
cell_48217 CTAACCTTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13510 Ery3
cell_48218 CTAACCTTG	4 E8.5	FALSE	E8.5	Doublet	cell_13376 NA
cell_48219 CTAACCTTG	4 E8.5	FALSE	E8.25	Cardiomyo	cell_97610 NA
cell_48220 CTAACCTTG	4 E8.5	FALSE	E8.25	Paraxial me	cell_74121 NA
cell_48221 CTAACCTTG	4 E8.5	FALSE	E8.25	Doublet	cell_97863 NA
cell_48222 CTAACCTTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13096 Ery4
cell_48223 CTAACCTTC	4 E8.5	FALSE	E8.25	Rostral neu	cell_19428 NA
cell_48224 CTAACCTTC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_13515 NA
cell_48225 CTAACCTTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13644 Ery3
cell_48226 CTAACCTTC	4 E8.5	FALSE	E8.5	NMP	cell_40040 NA
cell_48227 CTAACCTTC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_19734 NA
cell_48228 CTAACCTTC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_95982 NA
cell_48229 CTAACCTTC	4 E8.5	FALSE	E8.25	Spinal cord	cell_13842 NA
cell_48230 CTAACCTTC	4 E8.5	FALSE	E8.5	Forebrain/I	cell_69575 NA
cell_48231 CTAACCTTC	4 E8.5	FALSE	E8.5	NMP	cell_97591 NA
cell_48232 CTAACCTTC	4 E8.5	FALSE	E8.5	Doublet	cell_76162 NA
cell_48233 CTAAGACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13199 Ery4
cell_48234 CTAAGACA	4 E8.5	FALSE	E8.5	Doublet	cell_70472 NA
cell_48235 CTAAGACA	4 E8.5	FALSE	E8.5	Pharyngeal	cell_37841 NA
cell_48236 CTAAGACA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_76513 NA
cell_48237 CTAAGACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_48238 CTAAGACA	4 E8.5	FALSE	E8.0	Erythroid1	cell_11845 Ery1
cell_48239 CTAAGACC	4 E8.5	FALSE	E8.25	Erythroid2	cell_99054 Ery2
cell_48240 CTAAGACG	4 E8.5	FALSE	E8.5	Neural cres	cell_40828 NA
cell_48241 CTAAGACG	4 E8.5	FALSE	E8.5	Forebrain/I	cell_38348 NA
cell_48242 CTAAGACG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_70845 NA
cell_48243 CTAAGACG	4 E8.5	FALSE	E8.5	Forebrain/I	cell_10006 NA
cell_48244 CTAAGACG	4 E8.5	FALSE	E8.5	Erythroid3	cell_41116 Ery3
cell_48245 CTAAGACG	4 E8.5	FALSE	E8.25	Intermedia	cell_95009 NA
cell_48246 CTAAGACG	4 E8.5	FALSE	E8.25	ExE mesod	cell_13449 NA
cell_48247 CTAAGACG	4 E8.5	FALSE	E8.25	Doublet	cell_68951 NA
cell_48248 CTAAGACG	4 E8.5	FALSE	E8.5	Doublet	cell_13786 NA
cell_48249 CTAAGACG	4 E8.5	FALSE	E8.5	Stripped	cell_13289 NA
cell_48250 CTAAGACT	4 E8.5	FALSE	E8.25	Doublet	cell_63495 NA
cell_48251 CTAAGACT	4 E8.5	FALSE	E8.25	Haematoer	cell_18907 EC1
cell_48252 CTAAGACT	4 E8.5	FALSE	E8.25	Forebrain/I	cell_66031 NA
cell_48253 CTAAGACT	4 E8.5	FALSE	E8.25	Erythroid3	cell_13483 Ery4
cell_48254 CTAAGACT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_48255 CTAAGACT	4 E8.5	FALSE	E8.5	ExE mesod	cell_13068 NA

cell_48256 CTAAGACT	4 E8.5	FALSE	E8.25	Intermedia cell_94172 NA
cell_48257 CTAAGACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery4
cell_48258 CTAAGACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13647 NA
cell_48259 CTAAGACT	4 E8.5	FALSE	E8.25	Somitic me cell_70811 NA
cell_48260 CTAAGACT	4 E8.5	FALSE	E8.25	Haematoer cell_32072 EC1
cell_48261 CTAATGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13655 Ery3
cell_48262 CTAATGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75567 Ery2
cell_48263 CTAATGGA	4 E8.5	FALSE	E8.25	Paraxial me cell_12838 NA
cell_48264 CTAATGGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery2
cell_48265 CTAATGGC	4 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_48266 CTAATGGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_32324 Ery1
cell_48267 CTAATGGC	4 E8.5	FALSE	E8.25	Surface ect cell_73830 NA
cell_48268 CTAATGGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_97808 NA
cell_48269 CTAATGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13525 Ery3
cell_48270 CTAATGGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10054 NA
cell_48271 CTAATGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_64563 NA
cell_48272 CTAATGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_13207 NA
cell_48273 CTAATGGG	4 E8.5	FALSE	E8.25	Surface ect cell_64778 NA
cell_48274 CTAATGGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_65074 NA
cell_48275 CTAATGGG	4 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_48276 CTAATGGT	4 E8.5	FALSE	E8.25	Doublet cell_39897 NA
cell_48277 CTAATGGT	4 E8.5	FALSE	E8.25	Paraxial me cell_64086 NA
cell_48278 CTAATGGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_98679 NA
cell_48279 CTAATGGT	4 E8.5	FALSE	E8.0	Mesenchyr cell_33590 NA
cell_48280 CTAATGGT	4 E8.5	FALSE	E8.25	Haematoer cell_93626 EC1
cell_48281 CTAATGGT	4 E8.5	FALSE	E8.25	Paraxial me cell_36903 NA
cell_48282 CTAATGGT	4 E8.5	FALSE	E8.0	Doublet cell_12110 NA
cell_48283 CTAATGGT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_48284 CTAATGGT	4 E8.5	FALSE	E8.5	Neural cres cell_98438 NA
cell_48285 CTACACCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_63278 NA
cell_48286 CTACACCA	4 E8.5	FALSE	E8.25	Endotheliu cell_13392 EC7
cell_48287 CTACACCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64493 NA
cell_48288 CTACACCA	4 E8.5	FALSE	E8.25	Paraxial me cell_63860 NA
cell_48289 CTACACCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_48290 CTACACCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_13411 NA
cell_48291 CTACACCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_99431 NA
cell_48292 CTACACCA	4 E8.5	FALSE	E8.25	ExE mesod cell_69393 NA
cell_48293 CTACACCA	4 E8.5	FALSE	E8.5	Forebrain/I cell_99666 NA
cell_48294 CTACACCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_98094 NA
cell_48295 CTACACCC	4 E8.5	FALSE	E8.25	Paraxial me cell_68345 NA
cell_48296 CTACACCC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_48297 CTACACCC	4 E8.5	FALSE	E8.25	Paraxial me cell_76922 NA
cell_48298 CTACACCC	4 E8.5	FALSE	E8.25	Surface ect cell_64399 NA
cell_48299 CTACACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_48300 CTACACCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_48301 CTACACCC	4 E8.5	FALSE	E8.25	Paraxial me cell_12341 NA
cell_48302 CTACACCC	4 E8.5	FALSE	E8.25	Paraxial me cell_99732 NA
cell_48303 CTACACCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_74937 NA
cell_48304 CTACACCG	4 E8.5	FALSE	E8.25	Paraxial me cell_69606 NA
cell_48305 CTACACCG	4 E8.5	FALSE	E8.5	Doublet cell_13578 NA
cell_48306 CTACACCG	4 E8.5	FALSE	E8.5	Surface ect cell_75180 NA
cell_48307 CTACACCG	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_48308 CTACACCG	4 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_48309 CTACACCT	4 E8.5	FALSE	E8.0	Doublet cell_12673 NA
cell_48310 CTACACCT	4 E8.5	FALSE	E8.25	Somitic me cell_68439 NA
cell_48311 CTACACCT	4 E8.5	FALSE	E8.25	Paraxial me cell_69317 NA
cell_48312 CTACACCT	4 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_48313 CTACACCT	4 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA

cell_48314 CTACACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_48315 CTACACCTC	4 E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_48316 CTACACCTC	4 E8.5	FALSE	E8.25	Rostral neu cell_68182 NA
cell_48317 CTACACCTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_99327 NA
cell_48318 CTACACCTC	4 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_48319 CTACATTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_75998 NA
cell_48320 CTACATTAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_31036 Ery1
cell_48321 CTACATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_48322 CTACATTAC	4 E8.5	FALSE	E8.5	Surface ect cell_97335 NA
cell_48323 CTACATTAC	4 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_48324 CTACATTAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_66345 NA
cell_48325 CTACATTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13806 Ery4
cell_48326 CTACATTAC	4 E8.5	FALSE	E8.5	Doublet cell_12115 NA
cell_48327 CTACATTAC	4 E8.5	FALSE	E8.25	ExE mesod cell_13449 NA
cell_48328 CTACATTC/	4 E8.5	FALSE	E8.25	Erythroid2 cell_97123 Ery3
cell_48329 CTACATTC/	4 E8.5	FALSE	E8.25	Surface ect cell_91778 NA
cell_48330 CTACATTC/	4 E8.5	FALSE	E8.25	NMP cell_93625 NA
cell_48331 CTACATTC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_48332 CTACATTC/	4 E8.5	FALSE	E8.25	Mesenchyr cell_67762 NA
cell_48333 CTACATTC/	4 E8.5	FALSE	E8.25	ExE mesod cell_65445 NA
cell_48334 CTACATTC/	4 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_48335 CTACATTC/	4 E8.5	FALSE	E8.5	Doublet cell_64410 NA
cell_48336 CTACATTG	4 E8.5	FALSE	E8.25	Somitic me cell_95101 NA
cell_48337 CTACATTG	4 E8.5	FALSE	E8.25	Neural cres cell_64780 NA
cell_48338 CTACATTG	4 E8.5	FALSE	E8.5	Mesenchyr cell_11888 NA
cell_48339 CTACATTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94969 Ery2
cell_48340 CTACATTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery3
cell_48341 CTACATTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_48342 CTACATTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48343 CTACATTTC	4 E8.5	FALSE	E8.25	Somitic me cell_69897 NA
cell_48344 CTACATTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery4
cell_48345 CTACCCAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_63919 NA
cell_48346 CTACCCAA	4 E8.5	FALSE	E8.25	Intermedia cell_13855 NA
cell_48347 CTACCCAA	4 E8.5	FALSE	E8.25	Mesenchyr cell_69526 NA
cell_48348 CTACCCAA	4 E8.5	FALSE	E8.25	Paraxial me cell_63586 NA
cell_48349 CTACCCAA	4 E8.5	FALSE	E8.0	Gut cell_40493 NA
cell_48350 CTACCCAA	4 E8.5	FALSE	E8.25	Intermedia cell_34040 NA
cell_48351 CTACCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_48352 CTACCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_48353 CTACCCAA	4 E8.5	FALSE	E8.0	Rostral neu cell_69269 NA
cell_48354 CTACCCAA	4 E8.5	FALSE	E8.0	Erythroid1 cell_34858 Ery2
cell_48355 CTACCCAA	4 E8.5	FALSE	E8.5	Allantois cell_13811 NA
cell_48356 CTACCCAC	4 E8.5	FALSE	E8.25	Somitic me cell_30924 NA
cell_48357 CTACCCAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_12166 Ery1
cell_48358 CTACCCAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_48359 CTACCCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_48360 CTACCCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48361 CTACCCAC	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_48362 CTACCCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery2
cell_48363 CTACCCAC	4 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_48364 CTACCCAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_18949 NA
cell_48365 CTACCCAC	4 E8.5	FALSE	E8.0	Allantois cell_12163 NA
cell_48366 CTACCCAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_97809 NA
cell_48367 CTACCCAG	4 E8.5	FALSE	E8.25	NMP cell_77182 NA
cell_48368 CTACCCAG	4 E8.5	FALSE	E8.5	Paraxial me cell_98356 NA
cell_48369 CTACCCAG	4 E8.5	FALSE	E8.25	Intermedia cell_65232 NA
cell_48370 CTACCCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39913 Ery3
cell_48371 CTACCCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2

cell_48372 CTACCCAG	4 E8.5	FALSE	E8.25	Haematoer cell_12764 EC2
cell_48373 CTACCCAG	4 E8.5	FALSE	E8.5	Doublet cell_68493 NA
cell_48374 CTACCCAG	4 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_48375 CTACCCATC	4 E8.5	FALSE	E8.25	Forebrain/I cell_91730 NA
cell_48376 CTACCCATC	4 E8.5	FALSE	E8.25	Forebrain/I cell_70172 NA
cell_48377 CTACCCATC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13271 NA
cell_48378 CTACCCATC	4 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_48379 CTACCCATC	4 E8.5	FALSE	E8.25	ExE mesod cell_91563 NA
cell_48380 CTACCCATC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_48381 CTACCCATC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_48382 CTACCCATC	4 E8.5	FALSE	E8.0	Haematoer cell_75370 EC2
cell_48383 CTACCCATC	4 E8.5	FALSE	E7.75	Mesenchyr cell_8390 NA
cell_48384 CTACCCATC	4 E8.5	FALSE	E8.5	Doublet cell_97863 NA
cell_48385 CTACCCATC	4 E8.5	FALSE	E8.25	Intermedia cell_68328 NA
cell_48386 CTACCCATC	4 E8.5	FALSE	E8.5	Doublet cell_94765 NA
cell_48387 CTACCCATC	4 E8.5	FALSE	E8.25	Intermedia cell_68151 NA
cell_48388 CTACCCATC	4 E8.5	FALSE	E8.25	Gut cell_69389 NA
cell_48389 CTACGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_48390 CTACGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_48391 CTACGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_48392 CTACGTCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_48393 CTACGTCA	4 E8.5	FALSE	E8.25	Surface ect cell_11863 NA
cell_48394 CTACGTCC	4 E8.5	FALSE	E8.5	Spinal cord cell_40613 NA
cell_48395 CTACGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_48396 CTACGTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_48397 CTACGTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_17846 NA
cell_48398 CTACGTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_40712 NA
cell_48399 CTACGTCC	4 E8.5	FALSE	E8.5	Pharyngeal cell_95722 NA
cell_48400 CTACGTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_96331 NA
cell_48401 CTACGTCC	4 E8.5	FALSE	E8.5	Endotheliu cell_98136 EC5
cell_48402 CTACGTCC	4 E8.5	FALSE	E8.25	Surface ect cell_66801 NA
cell_48403 CTACGTCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery1
cell_48404 CTACGTCC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_48405 CTACGTCT	4 E8.5	FALSE	E8.5	Mesenchyr cell_98949 NA
cell_48406 CTACGTCT	4 E8.5	FALSE	E8.5	Forebrain/I cell_63679 NA
cell_48407 CTACGTCT	4 E8.5	FALSE	E8.25	ExE mesod cell_13649 NA
cell_48408 CTAGAGTA	4 E8.5	FALSE	E8.25	Surface ect cell_66668 NA
cell_48409 CTAGAGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_48410 CTAGAGTA	4 E8.5	FALSE	E8.5	Surface ect cell_40493 NA
cell_48411 CTAGAGTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_91344 Ery1
cell_48412 CTAGAGTA	4 E8.5	FALSE	E8.0	Intermedia cell_11692 NA
cell_48413 CTAGAGTA	4 E8.5	FALSE	E8.25	Doublet cell_13229 NA
cell_48414 CTAGAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_48415 CTAGAGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_74213 NA
cell_48416 CTAGAGTC	4 E8.5	FALSE	E8.5	Doublet cell_13044 NA
cell_48417 CTAGAGTC	4 E8.5	FALSE	E8.25	Allantois cell_93380 NA
cell_48418 CTAGAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_48419 CTAGAGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64826 NA
cell_48420 CTAGAGTC	4 E8.5	FALSE	E8.25	Caudal Me: cell_66164 NA
cell_48421 CTAGAGTG	4 E8.5	FALSE	E8.25	Haematoer cell_68254 EC2
cell_48422 CTAGAGTG	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_48423 CTAGAGTG	4 E8.5	FALSE	E8.5	Stripped cell_98350 NA
cell_48424 CTAGAGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery2
cell_48425 CTAGAGTG	4 E8.5	FALSE	E8.25	Paraxial me cell_12593 NA
cell_48426 CTAGAGTG	4 E8.5	FALSE	E8.25	Haematoer cell_11722 EC1
cell_48427 CTAGAGTG	4 E8.5	FALSE	E8.5	Blood prog cell_10032 Mk
cell_48428 CTAGAGTG	4 E8.5	FALSE	E8.25	Intermedia cell_92079 NA
cell_48429 CTAGAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_94194 NA

cell_48430 CTAGAGTG	4 E8.5	FALSE	E8.25	Doublet cell_92384 NA
cell_48431 CTAGAGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_48432 CTAGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_48433 CTAGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_48434 CTAGAGTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_40903 NA
cell_48435 CTAGAGTT	4 E8.5	FALSE	E8.5	Forebrain/ cell_13341 NA
cell_48436 CTAGAGTT	4 E8.5	FALSE	E8.0	Haematoer cell_18907 EC1
cell_48437 CTAGAGTT	4 E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_48438 CTAGAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48439 CTAGAGTT	4 E8.5	FALSE	E8.5	Forebrain/ cell_13527 NA
cell_48440 CTAGAGTT	4 E8.5	FALSE	E8.25	Intermedia cell_71743 NA
cell_48441 CTAGCCTA	4 E8.5	FALSE	E8.25	Doublet cell_66137 NA
cell_48442 CTAGCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13444 Ery4
cell_48443 CTAGCCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_97727 NA
cell_48444 CTAGCCTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_13792 NA
cell_48445 CTAGCCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_48446 CTAGCCTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_11520 Ery1
cell_48447 CTAGCCTA	4 E8.5	FALSE	E8.5	Neural cres cell_13497 NA
cell_48448 CTAGCCTA	4 E8.5	FALSE	E8.25	NMP cell_66745 NA
cell_48449 CTAGCCTA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12541 NA
cell_48450 CTAGCCTA	4 E8.5	FALSE	E8.25	Endotheliu cell_39241 EC5
cell_48451 CTAGCCTA	4 E8.5	FALSE	E8.25	Endotheliu cell_68855 EC5
cell_48452 CTAGCCTC	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_48453 CTAGCCTC	4 E8.5	FALSE	E8.5	Neural cres cell_98542 NA
cell_48454 CTAGCCTC	4 E8.5	FALSE	E8.25	Doublet cell_67651 NA
cell_48455 CTAGCCTC	4 E8.5	FALSE	E8.25	Stripped cell_73689 NA
cell_48456 CTAGCCTC	4 E8.5	FALSE	E8.25	Paraxial me cell_91850 NA
cell_48457 CTAGCCTC	4 E8.5	FALSE	E7.5	Mesenchyr cell_9930 NA
cell_48458 CTAGCCTC	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_48459 CTAGCCTC	4 E8.5	FALSE	E8.25	Spinal cord cell_64747 NA
cell_48460 CTAGCCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_68457 NA
cell_48461 CTAGCCTG	4 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_48462 CTAGCCTG	4 E8.5	FALSE	E8.5	Mesenchyr cell_98949 NA
cell_48463 CTAGCCTG	4 E8.5	FALSE	E8.25	NMP cell_95606 NA
cell_48464 CTAGCCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_95863 NA
cell_48465 CTAGCCTG	4 E8.5	FALSE	E8.25	Somitic me cell_68133 NA
cell_48466 CTAGCCTG	4 E8.5	FALSE	E8.25	NMP cell_64474 NA
cell_48467 CTAGCCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_98514 NA
cell_48468 CTAGCCTT	4 E8.5	FALSE	E8.25	Stripped cell_13911 NA
cell_48469 CTAGCCTT	4 E8.5	FALSE	E7.5	Def. endod cell_12315 NA
cell_48470 CTAGCCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery2
cell_48471 CTAGCCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_13807 NA
cell_48472 CTAGCCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_70213 NA
cell_48473 CTAGTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_48474 CTAGTGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_48475 CTAGTGAA	4 E8.5	FALSE	E8.5	Mesenchyr cell_38379 NA
cell_48476 CTAGTGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_97220 NA
cell_48477 CTAGTGAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_66621 NA
cell_48478 CTAGTGAA	4 E8.5	FALSE	E8.5	Mesenchyr cell_10033 NA
cell_48479 CTAGTGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_12569 NA
cell_48480 CTAGTGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_68603 NA
cell_48481 CTAGTGAC	4 E8.5	FALSE	E8.5	Stripped cell_75752 NA
cell_48482 CTAGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_48483 CTAGTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_12512 NA
cell_48484 CTAGTGAC	4 E8.5	FALSE	E8.5	Paraxial me cell_66070 NA
cell_48485 CTAGTGAC	4 E8.5	FALSE	E8.5	Forebrain/ cell_40700 NA
cell_48486 CTAGTGAC	4 E8.5	FALSE	E7.75	Forebrain/ cell_41290 NA
cell_48487 CTAGTGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4

cell_48488 CTAGTGAG	4 E8.5	FALSE	E8.25	ExE mesod	cell_13449 NA
cell_48489 CTAGTGAG	4 E8.5	FALSE	E8.25	Stripped	cell_91352 NA
cell_48490 CTAGTGAG	4 E8.5	FALSE	E8.25	Forebrain/i	cell_63330 NA
cell_48491 CTAGTGAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_97123 Ery3
cell_48492 CTAGTGAG	4 E8.5	FALSE	E8.5	Surface ect	cell_10023 NA
cell_48493 CTAGTGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_48494 CTAGTGAT	4 E8.5	FALSE	E8.5	Paraxial me	cell_99762 NA
cell_48495 CTAGTGAT	4 E8.5	FALSE	E8.0	Erythroid1	cell_19290 Ery1
cell_48496 CTAGTGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13751 Ery3
cell_48497 CTAGTGAT	4 E8.5	FALSE	E8.25	Gut	cell_92881 NA
cell_48498 CTAGTGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_48499 CTAGTGAT	4 E8.5	FALSE	E7.75	Erythroid1	cell_92370 Ery1
cell_48500 CTAGTGAT	4 E8.5	FALSE	E7.75	ExE ectode	cell_11918 NA
cell_48501 CTAGTGAT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13772 NA
cell_48502 CTCACACA	4 E8.5	FALSE	E8.25	ExE mesod	cell_94665 NA
cell_48503 CTCACACA	4 E8.5	FALSE	E8.25	Spinal cord	cell_67325 NA
cell_48504 CTCACACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_48505 CTCACACA	4 E8.5	FALSE	E8.25	Spinal cord	cell_64419 NA
cell_48506 CTCACACA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_10068 NA
cell_48507 CTCACACA	4 E8.5	FALSE	E8.25	Erythroid2	cell_97123 Ery2
cell_48508 CTCACACA	4 E8.5	FALSE	E8.25	Erythroid2	cell_75752 Ery2
cell_48509 CTCACACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13525 Ery3
cell_48510 CTCACACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_99146 Ery4
cell_48511 CTCACACA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_94356 NA
cell_48512 CTCACACA	4 E8.5	FALSE	E8.25	Erythroid2	cell_13258 Ery2
cell_48513 CTCACACA	4 E8.5	FALSE	E8.5	Erythroid3	cell_38766 Ery4
cell_48514 CTCACACC	4 E8.5	FALSE	E8.25	Spinal cord	cell_94071 NA
cell_48515 CTCACACC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13535 NA
cell_48516 CTCACACC	4 E8.5	FALSE	E8.5	Haematoer	cell_92834 EC1
cell_48517 CTCACACC	4 E8.5	FALSE	E8.25	Spinal cord	cell_66548 NA
cell_48518 CTCACACC	4 E8.5	FALSE	E8.0	Paraxial me	cell_66479 NA
cell_48519 CTCACACC	4 E8.5	FALSE	E8.25	Paraxial me	cell_91869 NA
cell_48520 CTCACACG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13616 Ery2
cell_48521 CTCACACG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13549 Ery2
cell_48522 CTCACACG	4 E8.5	FALSE	E8.25	Surface ect	cell_68204 NA
cell_48523 CTCACACG	4 E8.5	FALSE	E8.5	Mesenchyr	cell_40549 NA
cell_48524 CTCACACG	4 E8.5	FALSE	E8.5	Gut	cell_10165 NA
cell_48525 CTCACACG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_65866 NA
cell_48526 CTCACACG	4 E8.5	FALSE	E8.5	Haematoer	cell_93162 EC1
cell_48527 CTCACACG	4 E8.5	FALSE	E8.25	Erythroid1	cell_70662 Ery2
cell_48528 CTCACACG	4 E8.5	FALSE	E8.25	Paraxial me	cell_73193 NA
cell_48529 CTCACACG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_95779 NA
cell_48530 CTCACACT	4 E8.5	FALSE	E8.25	Surface ect	cell_67425 NA
cell_48531 CTCACACT	4 E8.5	FALSE	E8.5	Neural cres	cell_10198 NA
cell_48532 CTCACACT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_74441 NA
cell_48533 CTCACACT	4 E8.5	FALSE	E8.25	Spinal cord	cell_10010 NA
cell_48534 CTCACACT	4 E8.5	FALSE	E8.25	Doublet	cell_67179 NA
cell_48535 CTCACACT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13816 Ery2
cell_48536 CTCAGAAA	4 E8.5	FALSE	E8.5	Erythroid2	cell_13654 Ery4
cell_48537 CTCAGAAA	4 E8.5	FALSE	E8.25	Erythroid1	cell_32684 Ery1
cell_48538 CTCAGAAA	4 E8.5	FALSE	E8.0	Stripped	cell_51935 NA
cell_48539 CTCAGAAA	4 E8.5	FALSE	E8.25	ExE mesod	cell_65226 NA
cell_48540 CTCAGAAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_37210 Ery3
cell_48541 CTCAGAAA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_11842 NA
cell_48542 CTCAGAAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_76186 NA
cell_48543 CTCAGAAC	4 E8.5	FALSE	E8.0	Allantois	cell_12186 NA
cell_48544 CTCAGAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_99146 Ery4
cell_48545 CTCAGAAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery2

cell_48546 CTCAGAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_48547 CTCAGAAG	4 E8.5	FALSE	E8.25	Cardiomyo cell_92281 NA
cell_48548 CTCAGAAG	4 E8.5	FALSE	E8.5	Doublet cell_69400 NA
cell_48549 CTCAGAAG	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_48550 CTCAGAAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_65915 NA
cell_48551 CTCAGAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_48552 CTCAGAAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_73003 NA
cell_48553 CTCAGAAG	4 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_48554 CTCAGAAT	4 E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_48555 CTCAGAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75308 Ery3
cell_48556 CTCAGAAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_94258 Ery1
cell_48557 CTCAGAAT	4 E8.5	FALSE	E8.25	NMP cell_66248 NA
cell_48558 CTCAGAAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_95040 Ery2
cell_48559 CTCAGAAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_71579 NA
cell_48560 CTCAGAAT	4 E8.5	FALSE	E8.5	Haematoer cell_13636 EC2
cell_48561 CTCATTAA	4 E8.5	FALSE	E8.5	ExE mesod cell_40175 NA
cell_48562 CTCATTAA	4 E8.5	FALSE	E8.5	Doublet cell_94186 NA
cell_48563 CTCATTAA	4 E8.5	FALSE	E8.25	Paraxial me cell_41072 NA
cell_48564 CTCATTAA	4 E8.5	FALSE	E8.5	Doublet cell_13342 NA
cell_48565 CTCATTAA	4 E8.5	FALSE	E8.0	Paraxial me cell_69858 NA
cell_48566 CTCATTAA	4 E8.5	FALSE	E8.5	Neural cres cell_39623 NA
cell_48567 CTCATTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_75998 NA
cell_48568 CTCATTAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_67440 NA
cell_48569 CTCATTAC	4 E8.5	FALSE	E8.5	Neural cres cell_99226 NA
cell_48570 CTCATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48571 CTCATTAC	4 E8.5	FALSE	E8.25	Paraxial me cell_13048 NA
cell_48572 CTCATTAC	4 E8.5	FALSE	E8.5	Doublet cell_13141 NA
cell_48573 CTCATTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_73015 NA
cell_48574 CTCATTAC	4 E8.5	FALSE	E8.5	Allantois cell_13387 NA
cell_48575 CTCATTAC	4 E8.5	FALSE	E8.5	Haematoer cell_13408 EC1
cell_48576 CTCATTAG	4 E8.5	FALSE	E8.25	Surface ect cell_70595 NA
cell_48577 CTCATTAG	4 E8.5	FALSE	E8.25	Doublet cell_12363 NA
cell_48578 CTCATTAG	4 E8.5	FALSE	E8.25	Spinal cord cell_92007 NA
cell_48579 CTCATTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_48580 CTCATTAG	4 E8.5	FALSE	E8.5	Paraxial me cell_13087 NA
cell_48581 CTCATTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery4
cell_48582 CTCATTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_66854 NA
cell_48583 CTCATTAG	4 E8.5	FALSE	E8.25	Spinal cord cell_40451 NA
cell_48584 CTCATTATC	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_48585 CTCATTATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_91281 NA
cell_48586 CTCATTATC	4 E8.5	FALSE	E8.25	Haematoer cell_35885 EC1
cell_48587 CTCATTATC	4 E8.5	FALSE	E8.5	Surface ect cell_92665 NA
cell_48588 CTCATTATC	4 E8.5	FALSE	E8.0	Gut cell_66348 NA
cell_48589 CTCATTATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_48590 CTCATTATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_13488 NA
cell_48591 CTCATTATC	4 E8.5	FALSE	E8.5	Somitic me cell_69897 NA
cell_48592 CTCATTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_48593 CTCATTATC	4 E8.5	FALSE	E8.25	Def. endod cell_73532 NA
cell_48594 CTCCTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_48595 CTCCTAGA	4 E8.5	FALSE	E7.75	Doublet cell_52217 NA
cell_48596 CTCCTAGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_91937 NA
cell_48597 CTCCTAGA	4 E8.5	FALSE	E8.25	ExE mesod cell_76862 NA
cell_48598 CTCCTAGA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13049 Ery4
cell_48599 CTCCTAGA	4 E8.5	FALSE	E8.5	Doublet cell_38012 NA
cell_48600 CTCCTAGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_13807 NA
cell_48601 CTCCTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_48602 CTCCTAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery1
cell_48603 CTCCTAGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA

cell_48604 CTCCTAGA	4 E8.5	FALSE	E8.25	Forebrain/	cell_67118 NA
cell_48605 CTCCTAGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_91415 NA
cell_48606 CTCCTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_99039 Ery3
cell_48607 CTCCTAGC	4 E8.5	FALSE	E8.5	Neural cres	cell_99720 NA
cell_48608 CTCCTAGC	4 E8.5	FALSE	E8.5	ExE mesod	cell_38707 NA
cell_48609 CTCCTAGC	4 E8.5	FALSE	E8.5	Doublet	cell_13574 NA
cell_48610 CTCCTAGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_92000 NA
cell_48611 CTCCTAGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_31861 NA
cell_48612 CTCCTAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_48613 CTCCTAGG	4 E8.5	FALSE	E8.5	Cardiomyo	cell_10098 NA
cell_48614 CTCCTAGG	4 E8.5	FALSE	E8.0	Pharyngeal	cell_39048 NA
cell_48615 CTCCTAGG	4 E8.5	FALSE	E8.5	Erythroid2	cell_75915 Ery2
cell_48616 CTCCTAGG	4 E8.5	FALSE	E8.0	Intermedia	cell_11706 NA
cell_48617 CTCCTAGG	4 E8.5	FALSE	E8.5	Pharyngeal	cell_24102 NA
cell_48618 CTCCTAGG	4 E8.5	FALSE	E8.25	Erythroid3	cell_65543 Ery2
cell_48619 CTCCTAGG	4 E8.5	FALSE	E8.0	ExE mesod	cell_13039 NA
cell_48620 CTCCTAGG	4 E8.5	FALSE	E8.25	Paraxial m	cell_96399 NA
cell_48621 CTCCTAGG	4 E8.5	FALSE	E8.5	Forebrain/	cell_96506 NA
cell_48622 CTCCTAGG	4 E8.5	FALSE	E8.25	Mesenchyr	cell_96726 NA
cell_48623 CTCCTAGG	4 E8.5	FALSE	E8.5	Spinal cord	cell_69022 NA
cell_48624 CTCCTAGT	4 E8.5	FALSE	E7.75	Blood prog	cell_92232 My
cell_48625 CTCCTAGT	4 E8.5	FALSE	E8.5	Doublet	cell_10218 NA
cell_48626 CTCCTAGT	4 E8.5	FALSE	E8.5	Endotheliu	cell_94253 EC1
cell_48627 CTCCTAGT	4 E8.5	FALSE	E8.5	Doublet	cell_71174 NA
cell_48628 CTCCTAGT	4 E8.5	FALSE	E8.5	Allantois	cell_75524 NA
cell_48629 CTCCTAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13064 Ery4
cell_48630 CTCCTAGT	4 E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery2
cell_48631 CTCCTAGT	4 E8.5	FALSE	E8.0	Doublet	cell_75114 NA
cell_48632 CTCGAAAA	4 E8.5	FALSE	E8.5	ExE mesod	cell_69709 NA
cell_48633 CTCGAAAA	4 E8.5	FALSE	E8.5	Endotheliu	cell_10238 EC6
cell_48634 CTCGAAAA	4 E8.5	FALSE	E8.5	Neural cres	cell_38669 NA
cell_48635 CTCGAAAA	4 E8.5	FALSE	E8.25	ExE mesod	cell_10005 NA
cell_48636 CTCGAAAA	4 E8.5	FALSE	E8.25	Paraxial m	cell_75148 NA
cell_48637 CTCGAAAA	4 E8.5	FALSE	E8.0	Allantois	cell_39897 NA
cell_48638 CTCGAAAA	4 E8.5	FALSE	E8.5	Doublet	cell_99167 NA
cell_48639 CTCGAAAA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_32111 NA
cell_48640 CTCGAAAC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13681 NA
cell_48641 CTCGAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13646 Ery3
cell_48642 CTCGAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_48643 CTCGAAAC	4 E8.5	FALSE	E8.25	Intermedia	cell_13832 NA
cell_48644 CTCGAAAG	4 E8.5	FALSE	E8.25	ExE mesod	cell_76862 NA
cell_48645 CTCGAAAG	4 E8.5	FALSE	E8.0	Haematoer	cell_32072 EC1
cell_48646 CTCGAAAG	4 E8.5	FALSE	E8.5	Forebrain/	cell_20114 NA
cell_48647 CTCGAAAG	4 E8.5	FALSE	E8.25	Erythroid2	cell_13508 Ery2
cell_48648 CTCGAAAG	4 E8.5	FALSE	E8.25	Somitic me	cell_75436 NA
cell_48649 CTCGAAAG	4 E8.5	FALSE	E8.5	Endotheliu	cell_13309 EC7
cell_48650 CTCGAAAT	4 E8.5	FALSE	E8.25	Paraxial m	cell_10017 NA
cell_48651 CTCGAAAT	4 E8.5	FALSE	E8.5	Pharyngeal	cell_68228 NA
cell_48652 CTCGAAAT	4 E8.5	FALSE	E8.25	Erythroid1	cell_94242 Ery2
cell_48653 CTCGAAAT	4 E8.5	FALSE	E8.5	Neural cres	cell_97274 NA
cell_48654 CTCGAAAT	4 E8.5	FALSE	E8.25	Erythroid3	cell_69289 Ery3
cell_48655 CTCGAAAT	4 E8.5	FALSE	E7.75	Erythroid1	cell_21462 BP2
cell_48656 CTCGAAAT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_94407 NA
cell_48657 CTCGAAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13109 Ery4
cell_48658 CTCGAGGA	4 E8.5	FALSE	E8.25	Haematoer	cell_12276 EC1
cell_48659 CTCGAGGA	4 E8.5	FALSE	E8.0	Intermedia	cell_12268 NA
cell_48660 CTCGAGGA	4 E8.5	FALSE	E8.5	Paraxial m	cell_10002 NA
cell_48661 CTCGAGGA	4 E8.5	FALSE	E8.25	Erythroid2	cell_75930 Ery2

cell_48662 CTCGAGGA	4 E8.5	FALSE	E8.25	Paraxial me	cell_26786 NA
cell_48663 CTCGAGGA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13447 NA
cell_48664 CTCGAGGC	4 E8.5	FALSE	E8.0	Paraxial me	cell_66502 NA
cell_48665 CTCGAGGC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_64438 NA
cell_48666 CTCGAGGC	4 E8.5	FALSE	E8.0	Intermedia	cell_12136 NA
cell_48667 CTCGAGGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13543 NA
cell_48668 CTCGAGGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_10297 NA
cell_48669 CTCGAGGC	4 E8.5	FALSE	E8.5	Allantois	cell_39957 NA
cell_48670 CTCGAGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_48671 CTCGAGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10117 Ery3
cell_48672 CTCGAGGC	4 E8.5	FALSE	E7.5	Mesenchyr	cell_4710 NA
cell_48673 CTCGAGGC	4 E8.5	FALSE	E8.5	Gut	cell_97968 NA
cell_48674 CTCGAGGC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_10164 NA
cell_48675 CTCGAGGC	4 E8.5	FALSE	E8.25	Doublet	cell_91995 NA
cell_48676 CTCGAGGC	4 E8.5	FALSE	E8.5	Endotheliu	cell_71275 EC7
cell_48677 CTCGAGGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_70446 NA
cell_48678 CTCGAGGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_63771 NA
cell_48679 CTCGAGGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_48680 CTCGAGGT	4 E8.5	FALSE	E8.25	Erythroid3	cell_13316 Ery4
cell_48681 CTCGAGGT	4 E8.5	FALSE	E8.25	Erythroid1	cell_76738 Ery2
cell_48682 CTCGAGGT	4 E8.5	FALSE	E8.5	Surface ect	cell_13718 NA
cell_48683 CTCGAGGT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_73153 NA
cell_48684 CTCGAGGT	4 E8.5	FALSE	E8.25	Doublet	cell_36537 NA
cell_48685 CTCGGAGA	4 E8.5	FALSE	E8.25	Erythroid3	cell_74008 Ery2
cell_48686 CTCGGAGA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_67364 NA
cell_48687 CTCGGAGA	4 E8.5	FALSE	E8.5	Neural cres	cell_97314 NA
cell_48688 CTCGGAGA	4 E8.5	FALSE	E8.25	Mesenchyr	cell_16595 NA
cell_48689 CTCGGAGA	4 E8.5	FALSE	E8.0	Erythroid1	cell_94863 BP2
cell_48690 CTCGGAGA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_67714 NA
cell_48691 CTCGGAGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_39134 Ery4
cell_48692 CTCGGAGA	4 E8.5	FALSE	E8.5	Haematoer	cell_12728 EC2
cell_48693 CTCGGAGA	4 E8.5	FALSE	E8.25	Doublet	cell_64402 NA
cell_48694 CTCGGAGA	4 E8.5	FALSE	E8.5	Haematoer	cell_13556 EC2
cell_48695 CTCGGAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13461 Ery3
cell_48696 CTCGGAGC	4 E8.5	FALSE	E8.25	Erythroid2	cell_70398 Ery2
cell_48697 CTCGGAGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_65814 NA
cell_48698 CTCGGAGC	4 E8.5	FALSE	E8.25	Haematoer	cell_32072 EC1
cell_48699 CTCGGAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13156 Ery3
cell_48700 CTCGGAGC	4 E8.5	FALSE	E8.5	Haematoer	cell_96685 EC2
cell_48701 CTCGGAGC	4 E8.5	FALSE	E8.25	Paraxial me	cell_66576 NA
cell_48702 CTCGGAGC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_72028 NA
cell_48703 CTCGGAGC	4 E8.5	FALSE	E8.5	ExE mesod	cell_95875 NA
cell_48704 CTCGGAGC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_38936 NA
cell_48705 CTCGGAGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_68050 NA
cell_48706 CTCGGAGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery3
cell_48707 CTCGGAGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_48708 CTCGGAGC	4 E8.5	FALSE	E8.0	Paraxial me	cell_94525 NA
cell_48709 CTCGGAGT	4 E8.5	FALSE	E8.25	Mesenchyr	cell_72055 NA
cell_48710 CTCGGAGT	4 E8.5	FALSE	E8.0	Doublet	cell_69158 NA
cell_48711 CTCGGAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_39819 Ery3
cell_48712 CTCGGAGT	4 E8.5	FALSE	E8.25	Erythroid2	cell_75930 Ery2
cell_48713 CTCGGAGT	4 E8.5	FALSE	E8.25	Paraxial me	cell_94876 NA
cell_48714 CTCGGAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_48715 CTCGGAGT	4 E8.5	FALSE	E8.25	Surface ect	cell_65473 NA
cell_48716 CTCGGAGT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_69678 NA
cell_48717 CTCGGAGT	4 E8.5	FALSE	E8.25	Intermedia	cell_75181 NA
cell_48718 CTCGGAGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_48719 CTCGGAGT	4 E8.5	FALSE	E8.25	ExE mesod	cell_63728 NA

cell_48720 CTCGGGAA	4 E8.5	FALSE	E8.25	Spinal cord cell_69088 NA
cell_48721 CTCGGGAA	4 E8.5	FALSE	E8.0	Allantois cell_94049 NA
cell_48722 CTCGGGAA	4 E8.5	FALSE	E8.25	Mesenchyr cell_69861 NA
cell_48723 CTCGGGAA	4 E8.5	FALSE	E8.5	Doublet cell_11697 NA
cell_48724 CTCGGGAA	4 E8.5	FALSE	E8.25	Doublet cell_70705 NA
cell_48725 CTCGGGAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_13078 NA
cell_48726 CTCGGGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_64603 Ery2
cell_48727 CTCGGGAC	4 E8.5	FALSE	E8.5	Allantois cell_95775 NA
cell_48728 CTCGGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery3
cell_48729 CTCGGGAC	4 E8.5	FALSE	E8.25	NMP cell_67063 NA
cell_48730 CTCGGGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_13598 NA
cell_48731 CTCGGGAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13817 NA
cell_48732 CTCGGGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_71125 NA
cell_48733 CTCGGGAC	4 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_48734 CTCGGGAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13492 NA
cell_48735 CTCGGGAT	4 E8.5	FALSE	E8.25	Doublet cell_75359 NA
cell_48736 CTCGGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_75371 NA
cell_48737 CTCGGGAT	4 E8.5	FALSE	E8.25	Paraxial me cell_12341 NA
cell_48738 CTCGGGAT	4 E8.5	FALSE	E8.5	Intermedia cell_37813 NA
cell_48739 CTCGGGAT	4 E8.5	FALSE	E8.5	Haematoer cell_97956 EC2
cell_48740 CTCGGGAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_94356 NA
cell_48741 CTCGGGAT	4 E8.5	FALSE	E8.5	Blood prog cell_98415 Mk
cell_48742 CTCGGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery2
cell_48743 CTCGGGAT	4 E8.5	FALSE	E8.25	Surface ect cell_76537 NA
cell_48744 CTCGGGAT	4 E8.5	FALSE	E8.5	Doublet cell_13411 NA
cell_48745 CTCGGGAT	4 E8.5	FALSE	E8.25	NMP cell_67056 NA
cell_48746 CTCGGGAT	4 E8.5	FALSE	E8.5	Mesenchyr cell_13876 NA
cell_48747 CTCGGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_48748 CTCGGGAT	4 E8.5	FALSE	E8.25	Doublet cell_63779 NA
cell_48749 CTCGTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery2
cell_48750 CTCGTACA	4 E8.5	FALSE	E8.25	NMP cell_64340 NA
cell_48751 CTCGTACA	4 E8.5	FALSE	E8.5	NMP cell_95842 NA
cell_48752 CTCGTACA	4 E8.5	FALSE	E8.25	Pharyngeal cell_75161 NA
cell_48753 CTCGTACA	4 E8.5	FALSE	E8.25	Forebrain/I cell_97801 NA
cell_48754 CTCGTACC	4 E8.5	FALSE	E8.25	Spinal cord cell_70316 NA
cell_48755 CTCGTACC	4 E8.5	FALSE	E7.5	Haematoer cell_44732 EC2
cell_48756 CTCGTACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_48757 CTCGTACC	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_48758 CTCGTACC	4 E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_48759 CTCGTACC	4 E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_48760 CTCGTACC	4 E8.5	FALSE	E8.25	Surface ect cell_12356 NA
cell_48761 CTCGTACG	4 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_48762 CTCGTACG	4 E8.5	FALSE	E8.25	Forebrain/I cell_13178 NA
cell_48763 CTCGTACG	4 E8.5	FALSE	E8.25	NMP cell_91212 NA
cell_48764 CTCGTACG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10175 NA
cell_48765 CTCGTACG	4 E8.5	FALSE	E8.25	Forebrain/I cell_92000 NA
cell_48766 CTCGTACG	4 E8.5	FALSE	E8.25	NMP cell_66162 NA
cell_48767 CTCGTACG	4 E8.5	FALSE	E8.25	NMP cell_13683 NA
cell_48768 CTCGTACT	4 E8.5	FALSE	E8.25	Paraxial me cell_16688 NA
cell_48769 CTCGTACT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_48770 CTCGTACT	4 E8.5	FALSE	E8.5	NMP cell_92603 NA
cell_48771 CTCGTACT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_48772 CTCGTACT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_48773 CTCGTACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_48774 CTCGTACT	4 E8.5	FALSE	E8.5	Neural cres cell_38412 NA
cell_48775 CTCGTACT	4 E8.5	FALSE	E7.5	Mesenchyr cell_78931 NA
cell_48776 CTCGTACT	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_48777 CTCGTACT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13461 Ery2

cell_48778 CTCGTCAA	4 E8.5	FALSE	E8.25	NMP cell_68597 NA
cell_48779 CTCGTCAA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13194 Ery2
cell_48780 CTCGTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_48781 CTCGTCAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_72238 NA
cell_48782 CTCGTCAA	4 E8.5	FALSE	E8.25	Surface ect cell_63627 NA
cell_48783 CTCGTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_48784 CTCGTCAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_92663 NA
cell_48785 CTCGTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_41229 Ery4
cell_48786 CTCGTCAA	4 E8.5	FALSE	E8.25	Intermedia cell_73126 NA
cell_48787 CTCGTCAA	4 E8.5	FALSE	E8.5	Surface ect cell_95426 NA
cell_48788 CTCGTCA	4 E8.5	FALSE	E8.5	Mesenchyr cell_13201 NA
cell_48789 CTCGTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94995 Ery2
cell_48790 CTCGTCA	4 E8.5	FALSE	E8.5	Allantois cell_10032 NA
cell_48791 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13456 Ery4
cell_48792 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_48793 CTCGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_48794 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_48795 CTCGTCA	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_48796 CTCGTCA	4 E8.5	FALSE	E8.25	Cardiomyo cell_65751 NA
cell_48797 CTCGTCA	4 E8.5	FALSE	E8.25	Forebrain/l cell_67118 NA
cell_48798 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery3
cell_48799 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_48800 CTCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_48801 CTCGTCA	4 E8.5	FALSE	E8.0	Mesenchyr cell_92414 NA
cell_48802 CTCGTCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_48803 CTCGTCA	4 E8.5	FALSE	E8.25	Erythroid1 cell_65726 Ery2
cell_48804 CTCGTCA	4 E8.5	FALSE	E8.25	Intermedia cell_72972 NA
cell_48805 CTCGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_48806 CTCGTCA	4 E8.5	FALSE	E8.25	Doublet cell_75599 NA
cell_48807 CTCGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_96701 NA
cell_48808 CTCGTCA	4 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_48809 CTCTAATA	4 E8.5	FALSE	E8.0	Pharyngeal cell_12655 NA
cell_48810 CTCTAATA	4 E8.5	FALSE	E8.25	Forebrain/l cell_72065 NA
cell_48811 CTCTAATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_48812 CTCTAATA	4 E8.5	FALSE	E8.25	Cardiomyo cell_98256 NA
cell_48813 CTCTAATA	4 E8.5	FALSE	E8.25	Forebrain/l cell_95863 NA
cell_48814 CTCTAATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_48815 CTCTAATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_48816 CTCTAATA	4 E8.5	FALSE	E8.5	Surface ect cell_63851 NA
cell_48817 CTCTAATA	4 E8.5	FALSE	E8.25	Forebrain/l cell_94591 NA
cell_48818 CTCTAATA	4 E8.5	FALSE	E8.0	Doublet cell_12718 NA
cell_48819 CTCTAATC	4 E8.5	FALSE	E8.25	Forebrain/l cell_13774 NA
cell_48820 CTCTAATC	4 E8.5	FALSE	E8.25	NMP cell_75331 NA
cell_48821 CTCTAATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_48822 CTCTAATC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_48823 CTCTAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_48824 CTCTAATC	4 E8.5	FALSE	E8.5	Doublet cell_13898 NA
cell_48825 CTCTAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48826 CTCTAATG	4 E8.5	FALSE	E8.5	Allantois cell_10147 NA
cell_48827 CTCTAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery4
cell_48828 CTCTAATG	4 E8.5	FALSE	E8.5	ExE mesod cell_13579 NA
cell_48829 CTCTAATG	4 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_48830 CTCTAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_48831 CTCTAATG	4 E8.5	FALSE	E8.25	Surface ect cell_68711 NA
cell_48832 CTCTAATTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_48833 CTCTAATTC	4 E8.5	FALSE	E8.5	Forebrain/l cell_38940 NA
cell_48834 CTCTAATTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_63782 NA
cell_48835 CTCTAATTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66299 NA

cell_48836 CTCTAATTG	4 E8.5	FALSE	E8.5	Surface ect cell_63535 NA
cell_48837 CTCTAATTG	4 E8.5	FALSE	E8.5	Endotheliu cell_95785 EC1
cell_48838 CTCTAATTG	4 E8.5	FALSE	E8.5	Haematoer cell_63666 EC2
cell_48839 CTCTAATTG	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_48840 CTCTAATTG	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_48841 CTCTAATTG	4 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_48842 CTCTAATTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_91330 NA
cell_48843 CTCTAATTG	4 E8.5	FALSE	E8.25	Endotheliu cell_13198 EC5
cell_48844 CTCTAATTG	4 E8.5	FALSE	E8.5	Paraxial m cell_10267 NA
cell_48845 CTCTAATTG	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_48846 CTCTAATTG	4 E8.5	FALSE	E8.5	NMP cell_70018 NA
cell_48847 CTCTACGA	4 E8.5	FALSE	E8.25	Spinal cord cell_98887 NA
cell_48848 CTCTACGA	4 E8.5	FALSE	E8.0	Haematoer cell_33451 EC1
cell_48849 CTCTACGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery2
cell_48850 CTCTACGA	4 E8.5	FALSE	E8.25	Paraxial m cell_67027 NA
cell_48851 CTCTACGC	4 E8.5	FALSE	E8.25	Doublet cell_74703 NA
cell_48852 CTCTACGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13137 Ery2
cell_48853 CTCTACGC	4 E8.5	FALSE	E8.5	Surface ect cell_71659 NA
cell_48854 CTCTACGC	4 E8.5	FALSE	E8.5	Def. endod cell_66626 NA
cell_48855 CTCTACGC	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_48856 CTCTACGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13683 NA
cell_48857 CTCTACGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_68219 Ery2
cell_48858 CTCTACGG	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_48859 CTCTACGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13674 NA
cell_48860 CTCTACGG	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_48861 CTCTACGT	4 E8.5	FALSE	E8.25	Forebrain/i cell_65075 NA
cell_48862 CTCTACGT	4 E8.5	FALSE	E7.75	Doublet cell_20752 NA
cell_48863 CTCTACGT	4 E8.5	FALSE	E8.25	Paraxial m cell_94227 NA
cell_48864 CTCTACGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_48865 CTCTACGT	4 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_48866 CTCTACGT	4 E8.5	FALSE	E8.5	Pharyngeal cell_92399 NA
cell_48867 CTCTACGT	4 E8.5	FALSE	E8.25	Allantois cell_19468 NA
cell_48868 CTCTACGT	4 E8.5	FALSE	E8.5	Allantois cell_20475 NA
cell_48869 CTCTACGT	4 E8.5	FALSE	E8.5	Surface ect cell_10234 NA
cell_48870 CTCTACGT	4 E8.5	FALSE	E8.25	Mesenchyr cell_10160 NA
cell_48871 CTCTACGT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13461 Ery2
cell_48872 CTCTGGTA	4 E8.5	FALSE	E8.5	Doublet cell_96435 NA
cell_48873 CTCTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery4
cell_48874 CTCTGGTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_68850 NA
cell_48875 CTCTGGTA	4 E8.5	FALSE	E8.25	Spinal cord cell_72864 NA
cell_48876 CTCTGGTA	4 E8.5	FALSE	E8.25	ExE mesod cell_73043 NA
cell_48877 CTCTGGTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_13214 NA
cell_48878 CTCTGGTA	4 E8.5	FALSE	E8.5	ExE mesod cell_13335 NA
cell_48879 CTCTGGTC	4 E8.5	FALSE	E7.75	Caudal Me: cell_20689 NA
cell_48880 CTCTGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_48881 CTCTGGTC	4 E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_48882 CTCTGGTC	4 E8.5	FALSE	E8.5	Surface ect cell_10246 NA
cell_48883 CTCTGGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_98654 NA
cell_48884 CTCTGGTC	4 E8.5	FALSE	E8.5	Doublet cell_95768 NA
cell_48885 CTCTGGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_64492 NA
cell_48886 CTCTGGTG	4 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_48887 CTCTGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_91730 NA
cell_48888 CTCTGGTG	4 E8.5	FALSE	E8.5	Doublet cell_13912 NA
cell_48889 CTCTGGTG	4 E8.5	FALSE	E8.25	Doublet cell_74524 NA
cell_48890 CTCTGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_68208 NA
cell_48891 CTCTGGTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13598 NA
cell_48892 CTCTGGTG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13908 NA
cell_48893 CTCTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4

cell_48894 CTCTGGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_69255 NA
cell_48895 CTCTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_48896 CTCTGGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_67434 Ery2
cell_48897 CTCTGGTT	4 E8.5	FALSE	E8.25	Doublet cell_70705 NA
cell_48898 CTCTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_48899 CTCTGGTT	4 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_48900 CTGAAACA	4 E8.5	FALSE	E8.25	Forebrain/I cell_13211 NA
cell_48901 CTGAAACA	4 E8.5	FALSE	E7.75	Gut cell_65334 NA
cell_48902 CTGAAACA	4 E8.5	FALSE	E8.25	Endotheliu cell_35358 EC1
cell_48903 CTGAAACA	4 E8.5	FALSE	E8.5	Neural cres cell_10020 NA
cell_48904 CTGAAACA	4 E8.5	FALSE	E8.0	Haematoer cell_12366 EC4
cell_48905 CTGAAACA	4 E8.5	FALSE	E8.25	Caudal Me: cell_20689 NA
cell_48906 CTGAAACA	4 E8.5	FALSE	E8.0	Paraxial me cell_12730 NA
cell_48907 CTGAAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_48908 CTGAAACC	4 E8.5	FALSE	E8.25	Stripped cell_13269 NA
cell_48909 CTGAAACC	4 E8.5	FALSE	E8.25	NMP cell_13221 NA
cell_48910 CTGAAACC	4 E8.5	FALSE	E8.25	Forebrain/I cell_92743 NA
cell_48911 CTGAAACC	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_48912 CTGAAACC	4 E8.5	FALSE	E8.25	ExE mesod: cell_63849 NA
cell_48913 CTGAAACG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13125 NA
cell_48914 CTGAAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_48915 CTGAAACG	4 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_48916 CTGAAACG	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_48917 CTGAAACG	4 E8.5	FALSE	E8.5	Paraxial me cell_97305 NA
cell_48918 CTGAAACG	4 E8.5	FALSE	E8.5	Doublet cell_13229 NA
cell_48919 CTGAAACG	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_48920 CTGAAACT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11856 Ery1
cell_48921 CTGAAACT	4 E8.5	FALSE	E8.25	Paraxial me cell_96868 NA
cell_48922 CTGAAACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_37318 NA
cell_48923 CTGAAACT	4 E8.5	FALSE	E8.25	Surface ect cell_71041 NA
cell_48924 CTGAAACT	4 E8.5	FALSE	E8.5	Endotheliu cell_37714 EC7
cell_48925 CTGAAACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_48926 CTGAAACT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_48927 CTGAAACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_48928 CTGAAACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_48929 CTGAAGTA	4 E8.5	FALSE	E8.5	Forebrain/I cell_13263 NA
cell_48930 CTGAAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13519 Ery4
cell_48931 CTGAAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_48932 CTGAAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_48933 CTGAAGTA	4 E8.5	FALSE	E8.25	Doublet cell_73247 NA
cell_48934 CTGAAGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_48935 CTGAAGTA	4 E8.5	FALSE	E8.5	Stripped cell_13883 NA
cell_48936 CTGAAGTA	4 E8.5	FALSE	E8.25	ExE mesod: cell_66854 NA
cell_48937 CTGAAGTA	4 E8.5	FALSE	E8.5	Forebrain/I cell_13422 NA
cell_48938 CTGAAGTC	4 E8.5	FALSE	E8.5	Surface ect cell_95794 NA
cell_48939 CTGAAGTC	4 E8.5	FALSE	E8.0	Paraxial me cell_12324 NA
cell_48940 CTGAAGTC	4 E8.5	FALSE	E8.25	Endotheliu cell_93683 EC5
cell_48941 CTGAAGTC	4 E8.5	FALSE	E8.25	Allantois cell_65648 NA
cell_48942 CTGAAGTC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_48943 CTGAAGTC	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_48944 CTGAAGTC	4 E8.5	FALSE	E8.0	Cardiomyo cell_26833 NA
cell_48945 CTGAAGTC	4 E8.5	FALSE	E8.25	NMP cell_67553 NA
cell_48946 CTGAAGTG	4 E8.5	FALSE	E8.5	Doublet cell_10235 NA
cell_48947 CTGAAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_76117 NA
cell_48948 CTGAAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_72004 NA
cell_48949 CTGAAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_66146 NA
cell_48950 CTGAAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_76963 NA
cell_48951 CTGAAGTG	4 E8.5	FALSE	E8.0	Doublet cell_76012 NA

cell_48952 CTGAAGTG	4 E8.5	FALSE	E8.25	NMP cell_67943 NA
cell_48953 CTGAAGTG	4 E8.5	FALSE	E7.75	ExE ectode cell_10356 NA
cell_48954 CTGAAGTG	4 E8.5	FALSE	E8.5	Forebrain/I cell_65281 NA
cell_48955 CTGAAGTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_48956 CTGAAGTG	4 E8.5	FALSE	E8.25	Stripped cell_96380 NA
cell_48957 CTGAAGTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_68598 NA
cell_48958 CTGAAGTG	4 E8.5	FALSE	E8.5	Forebrain/I cell_99666 NA
cell_48959 CTGAAGTG	4 E8.5	FALSE	E8.25	Caudal Me: cell_65234 NA
cell_48960 CTGAAGTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_19341 Ery1
cell_48961 CTGAAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_48962 CTGAAGTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_72908 NA
cell_48963 CTGAAGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_48964 CTGAAGTT	4 E8.5	FALSE	E7.25	ExE mesod cell_81638 NA
cell_48965 CTGAAGTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13597 NA
cell_48966 CTGAAGTT	4 E8.5	FALSE	E8.5	Neural cres cell_13509 NA
cell_48967 CTGATAGA	4 E8.5	FALSE	E8.25	Doublet cell_70710 NA
cell_48968 CTGATAGA	4 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_48969 CTGATAGA	4 E8.5	FALSE	E8.25	Paraxial me cell_68480 NA
cell_48970 CTGATAGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_13792 NA
cell_48971 CTGATAGA	4 E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_48972 CTGATAGA	4 E8.5	FALSE	E8.5	Allantois cell_10323 NA
cell_48973 CTGATAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_73973 NA
cell_48974 CTGATAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13526 Ery2
cell_48975 CTGATAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12373 NA
cell_48976 CTGATAGC	4 E8.5	FALSE	E8.25	Surface ect cell_97262 NA
cell_48977 CTGATAGC	4 E8.5	FALSE	E8.25	Allantois cell_68287 NA
cell_48978 CTGATAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery3
cell_48979 CTGATAGC	4 E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_48980 CTGATAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_27176 NA
cell_48981 CTGATAGC	4 E8.5	FALSE	E8.5	Surface ect cell_39504 NA
cell_48982 CTGATAGG	4 E8.5	FALSE	E8.25	Somitic me cell_65039 NA
cell_48983 CTGATAGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10191 NA
cell_48984 CTGATAGG	4 E8.5	FALSE	E8.5	PGC cell_95269 NA
cell_48985 CTGATAGG	4 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_48986 CTGATAGG	4 E8.5	FALSE	E8.25	NMP cell_10134 NA
cell_48987 CTGATAGG	4 E8.5	FALSE	E8.5	Spinal cord cell_97156 NA
cell_48988 CTGATAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68017 Ery4
cell_48989 CTGATAGT	4 E8.5	FALSE	E8.25	Allantois cell_70968 NA
cell_48990 CTGATAGT	4 E8.5	FALSE	E8.0	Surface ect cell_11626 NA
cell_48991 CTGATAGT	4 E8.5	FALSE	E8.5	Intermedia cell_13747 NA
cell_48992 CTGATAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_48993 CTGATCCA	4 E8.5	FALSE	E8.5	Endotheliu cell_38796 EC1
cell_48994 CTGATCCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_94453 NA
cell_48995 CTGATCCA	4 E8.5	FALSE	E8.25	Allantois cell_68923 NA
cell_48996 CTGATCCA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13796 Ery2
cell_48997 CTGATCCA	4 E8.5	FALSE	E8.25	Erythroid1 cell_10293 Ery1
cell_48998 CTGATCCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_39528 NA
cell_48999 CTGATCCA	4 E8.5	FALSE	E8.25	Doublet cell_91410 NA
cell_49000 CTGATCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery3
cell_49001 CTGATCCA	4 E8.5	FALSE	E8.5	Surface ect cell_73623 NA
cell_49002 CTGATCCA	4 E8.5	FALSE	E8.25	Paraxial me cell_69513 NA
cell_49003 CTGATCCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_36843 Ery1
cell_49004 CTGATCCC	4 E8.5	FALSE	E8.25	Cardiomyo cell_64009 NA
cell_49005 CTGATCCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_49006 CTGATCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_97360 NA
cell_49007 CTGATCCC	4 E8.5	FALSE	E8.25	Paraxial me cell_35347 NA
cell_49008 CTGATCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3
cell_49009 CTGATCCG	4 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA

cell_49010 CTGATCCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_74932 Ery2
cell_49011 CTGATCCG	4 E8.5	FALSE	E8.5	Paraxial me cell_95122 NA
cell_49012 CTGATCCG	4 E8.5	FALSE	E8.5	Forebrain/i cell_10032 NA
cell_49013 CTGATCCG	4 E8.5	FALSE	E8.5	Allantois cell_10107 NA
cell_49014 CTGATCCT	4 E8.5	FALSE	E8.25	NMP cell_13058 NA
cell_49015 CTGATCCT	4 E8.5	FALSE	E8.0	Doublet cell_12363 NA
cell_49016 CTGATCCT	4 E8.5	FALSE	E8.5	Allantois cell_10295 NA
cell_49017 CTGATCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_49018 CTGATCCT	4 E8.5	FALSE	E8.5	Forebrain/i cell_75858 NA
cell_49019 CTGATCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_49020 CTGATCCT	4 E8.5	FALSE	E8.25	Somitic me cell_66308 NA
cell_49021 CTGATCCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64145 NA
cell_49022 CTGATCCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_41290 NA
cell_49023 CTGCCTAA	4 E8.5	FALSE	E8.5	Doublet cell_97399 NA
cell_49024 CTGCCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_49025 CTGCCTAA	4 E8.5	FALSE	E8.25	Somitic me cell_96299 NA
cell_49026 CTGCCTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_70732 NA
cell_49027 CTGCCTAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_99327 NA
cell_49028 CTGCCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13640 Ery3
cell_49029 CTGCCTAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_66956 Ery1
cell_49030 CTGCCTAC	4 E8.5	FALSE	E7.75	Mesenchyr cell_67422 NA
cell_49031 CTGCCTAC	4 E8.5	FALSE	E8.25	Endotheliu cell_74953 EC8
cell_49032 CTGCCTAG	4 E8.5	FALSE	E8.25	Surface ect cell_95877 NA
cell_49033 CTGCCTAG	4 E8.5	FALSE	E7.75	Rostral neu cell_94288 NA
cell_49034 CTGCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_49035 CTGCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39368 Ery4
cell_49036 CTGCCTAG	4 E8.5	FALSE	E8.5	Paraxial me cell_13789 NA
cell_49037 CTGCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_49038 CTGCCTAG	4 E8.5	FALSE	E7.75	Haematoer cell_65066 EC1
cell_49039 CTGCCTAT	4 E8.5	FALSE	E8.5	Intermedia cell_13757 NA
cell_49040 CTGCCTAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_92633 NA
cell_49041 CTGCCTAT	4 E8.5	FALSE	E8.25	Erythroid1 cell_34962 Ery2
cell_49042 CTGCCTAT	4 E8.5	FALSE	E8.25	Paraxial me cell_69858 NA
cell_49043 CTGCCTAT	4 E8.5	FALSE	E8.25	Intermedia cell_68302 NA
cell_49044 CTGCGGAA	4 E8.5	FALSE	E8.5	Intermedia cell_67218 NA
cell_49045 CTGCGGAA	4 E8.5	FALSE	E8.5	Erythroid1 cell_65207 Ery1
cell_49046 CTGCGGAA	4 E8.5	FALSE	E8.0	Erythroid1 cell_11878 Ery1
cell_49047 CTGCGGAA	4 E8.5	FALSE	E8.0	Doublet cell_69050 NA
cell_49048 CTGCGGAA	4 E8.5	FALSE	E8.25	Allantois cell_32275 NA
cell_49049 CTGCGGAA	4 E8.5	FALSE	E8.5	Stripped cell_13205 NA
cell_49050 CTGCGGAC	4 E8.5	FALSE	E8.5	Endotheliu cell_95647 EC6
cell_49051 CTGCGGAC	4 E8.5	FALSE	E8.5	Intermedia cell_13251 NA
cell_49052 CTGCGGAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_34962 Ery2
cell_49053 CTGCGGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_98654 NA
cell_49054 CTGCGGAC	4 E8.5	FALSE	E8.25	NMP cell_10299 NA
cell_49055 CTGCGGAC	4 E8.5	FALSE	E8.25	Surface ect cell_67907 NA
cell_49056 CTGCGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_49057 CTGCGGAC	4 E8.5	FALSE	E8.25	Intermedia cell_99507 NA
cell_49058 CTGCGGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_74654 Ery4
cell_49059 CTGCGGAC	4 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_49060 CTGCGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery3
cell_49061 CTGCGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13510 Ery3
cell_49062 CTGCGGAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_69144 NA
cell_49063 CTGCGGAT	4 E8.5	FALSE	E8.25	Intermedia cell_12164 NA
cell_49064 CTGCGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_49065 CTGCGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_49066 CTGCGGAT	4 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_49067 CTGCGGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_74932 Ery1

cell_49068	CTGCGGAT	4	E8.5	FALSE	E8.0	Paraxial me	cell_68451	NA
cell_49069	CTGCTGTA	4	E8.5	FALSE	E8.5	Allantois	cell_10053	NA
cell_49070	CTGCTGTA	4	E8.5	FALSE	E8.25	Surface ect	cell_40100	NA
cell_49071	CTGCTGTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75752	Ery4
cell_49072	CTGCTGTA	4	E8.5	FALSE	E8.25	Forebrain/I	cell_66291	NA
cell_49073	CTGCTGTC	4	E8.5	FALSE	E8.5	Forebrain/I	cell_13877	NA
cell_49074	CTGCTGTC	4	E8.5	FALSE	E8.0	Paraxial me	cell_91247	NA
cell_49075	CTGCTGTC	4	E8.5	FALSE	E8.25	Forebrain/I	cell_67248	NA
cell_49076	CTGCTGTC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_13070	NA
cell_49077	CTGCTGTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_66244	Ery2
cell_49078	CTGCTGTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_74349	Ery2
cell_49079	CTGCTGTG	4	E8.5	FALSE	E8.5	Neural cres	cell_38412	NA
cell_49080	CTGCTGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_49081	CTGCTGTG	4	E8.5	FALSE	E8.25	Erythroid1	cell_91344	Ery1
cell_49082	CTGCTGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_63936	Ery3
cell_49083	CTGCTGTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_49084	CTGCTGTG	4	E8.5	FALSE	E8.25	NMP	cell_93002	NA
cell_49085	CTGCTGTG	4	E8.5	FALSE	E8.25	Surface ect	cell_69708	NA
cell_49086	CTGCTGTT	4	E8.5	FALSE	E8.0	Stripped	cell_92242	NA
cell_49087	CTGCTGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_49088	CTGCTGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_49089	CTGCTGTT	4	E8.5	FALSE	E8.25	Forebrain/I	cell_41223	NA
cell_49090	CTGCTGTT	4	E8.5	FALSE	E7.75	Gut	cell_9841	NA
cell_49091	CTGCTGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13406	Ery2
cell_49092	CTGCTGTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_49093	CTGCTGTT	4	E8.5	FALSE	E8.25	NMP	cell_68032	NA
cell_49094	CTGCTGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13899	Ery3
cell_49095	CTGGTCTA	4	E8.5	FALSE	E8.5	Forebrain/I	cell_41150	NA
cell_49096	CTGGTCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_49097	CTGGTCTA	4	E8.5	FALSE	E8.25	Allantois	cell_20558	NA
cell_49098	CTGGTCTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_73425	NA
cell_49099	CTGGTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13391	Ery3
cell_49100	CTGGTCTC	4	E8.5	FALSE	E8.5	Stripped	cell_13793	NA
cell_49101	CTGGTCTC	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_49102	CTGGTCTC	4	E8.5	FALSE	E7.75	ExE ectode	cell_12565	NA
cell_49103	CTGGTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_49104	CTGGTCTG	4	E8.5	FALSE	E8.25	Erythroid1	cell_33849	Ery2
cell_49105	CTGGTCTG	4	E8.5	FALSE	E8.25	Caudal Me:	cell_76814	NA
cell_49106	CTGGTCTG	4	E8.5	FALSE	E8.25	Doublet	cell_70583	NA
cell_49107	CTGGTCTG	4	E8.5	FALSE	E8.0	Doublet	cell_32422	NA
cell_49108	CTGGTCTG	4	E8.5	FALSE	E8.25	Mesenchyr	cell_65806	NA
cell_49109	CTGGTCTG	4	E8.5	FALSE	E8.25	Forebrain/I	cell_70193	NA
cell_49110	CTGGTCTT	4	E8.5	FALSE	E8.5	Neural cres	cell_13144	NA
cell_49111	CTGGTCTT	4	E8.5	FALSE	E8.25	Haematoer	cell_74434	EC1
cell_49112	CTGGTCTT	4	E8.5	FALSE	E7.75	Doublet	cell_94082	NA
cell_49113	CTGGTCTT	4	E8.5	FALSE	E8.5	Forebrain/I	cell_93593	NA
cell_49114	CTGGTCTT	4	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_49115	CTGGTCTT	4	E8.5	FALSE	E8.25	Forebrain/I	cell_69575	NA
cell_49116	CTGGTCTT	4	E8.5	FALSE	E8.25	Surface ect	cell_11526	NA
cell_49117	CTGGTCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_49118	CTGGTCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_66370	Ery4
cell_49119	CTGTGCTA	4	E8.5	FALSE	E8.25	Surface ect	cell_38757	NA
cell_49120	CTGTGCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery4
cell_49121	CTGTGCTA	4	E8.5	FALSE	E8.25	Doublet	cell_13457	NA
cell_49122	CTGTGCTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_65373	Ery2
cell_49123	CTGTGCTA	4	E8.5	FALSE	E8.5	Gut	cell_24542	NA
cell_49124	CTGTGCTA	4	E8.5	FALSE	E8.5	Paraxial me	cell_10280	NA
cell_49125	CTGTGCTA	4	E8.5	FALSE	E8.25	Spinal cord	cell_69022	NA

cell_49126 CTGTGCTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_33711 Ery1
cell_49127 CTGTGCTA	4 E8.5	FALSE	E7.5	Doublet cell_35682 NA
cell_49128 CTGTGCTA	4 E8.5	FALSE	E8.5	ExE mesod cell_70990 NA
cell_49129 CTGTGCTC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13643 NA
cell_49130 CTGTGCTC	4 E8.5	FALSE	E8.25	Paraxial me cell_11553 NA
cell_49131 CTGTGCTC	4 E8.5	FALSE	E8.0	Haematoer cell_12702 EC1
cell_49132 CTGTGCTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_38112 NA
cell_49133 CTGTGCTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_93109 NA
cell_49134 CTGTGCTG	4 E8.5	FALSE	E8.25	ExE mesod cell_94088 NA
cell_49135 CTGTGCTG	4 E8.5	FALSE	E8.25	Mesenchyr cell_65190 NA
cell_49136 CTGTGCTG	4 E8.5	FALSE	E8.5	Doublet cell_13815 NA
cell_49137 CTGTGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75377 Ery4
cell_49138 CTGTGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96104 Ery3
cell_49139 CTGTGCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery2
cell_49140 CTGTGCTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_74948 NA
cell_49141 CTGTGCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_19884 Ery2
cell_49142 CTGTGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_49143 CTGTGCTT	4 E8.5	FALSE	E8.25	Forebrain/I cell_74174 NA
cell_49144 CTGTGCTT	4 E8.5	FALSE	E8.25	Intermedia cell_92954 NA
cell_49145 CTGTGCTT	4 E8.5	FALSE	E8.25	Doublet cell_65533 NA
cell_49146 CTGTGCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_77151 Ery1
cell_49147 CTGTTTAA	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_49148 CTGTTTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_49149 CTGTTTAA	4 E8.5	FALSE	E8.25	Erythroid3 cell_68822 Ery2
cell_49150 CTGTTTAA	4 E8.5	FALSE	E8.25	Doublet cell_13744 NA
cell_49151 CTGTTTAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_76951 NA
cell_49152 CTGTTTAA	4 E8.5	FALSE	E8.25	Surface ect cell_72183 NA
cell_49153 CTGTTTAA	4 E8.5	FALSE	E8.25	Erythroid3 cell_65386 Ery2
cell_49154 CTGTTTAA	4 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_49155 CTGTTTAA	4 E8.5	FALSE	E8.25	Intermedia cell_67391 NA
cell_49156 CTGTTTAA	4 E8.5	FALSE	E8.25	Doublet cell_13640 NA
cell_49157 CTGTTTAA	4 E8.5	FALSE	E7.75	Mesenchyr cell_10793 NA
cell_49158 CTGTTTAA	4 E8.5	FALSE	E8.0	Erythroid1 cell_11782 Ery1
cell_49159 CTGTTTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_49160 CTGTTTAC	4 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_49161 CTGTTTAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_49162 CTGTTTAC	4 E8.5	FALSE	E8.0	Blood prog cell_34274 BP3
cell_49163 CTGTTTAG	4 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_49164 CTGTTTAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13930 NA
cell_49165 CTGTTTAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_72062 NA
cell_49166 CTGTTTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_94665 NA
cell_49167 CTGTTTAG	4 E8.5	FALSE	E8.5	Def. endod cell_41181 NA
cell_49168 CTGTTTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_49169 CTGTTTAG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13370 NA
cell_49170 CTGTTTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_49171 CTGTTTAG	4 E8.5	FALSE	E8.25	Paraxial me cell_68365 NA
cell_49172 CTGTTTAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13896 NA
cell_49173 CTGTTTAT	4 E8.5	FALSE	E8.25	Haematoer cell_96685 EC2
cell_49174 CTGTTTAT	4 E8.5	FALSE	E8.5	Allantois cell_13306 NA
cell_49175 CTGTTTAT	4 E8.5	FALSE	E8.25	Somitic me cell_38506 NA
cell_49176 CTGTTTAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_67346 NA
cell_49177 CTGTTTAT	4 E8.5	FALSE	E8.5	Paraxial me cell_75960 NA
cell_49178 CTGTTTAT	4 E8.5	FALSE	E8.5	Doublet cell_13645 NA
cell_49179 CTGTTTAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_10024 NA
cell_49180 CTGTTTAT	4 E8.5	FALSE	E8.5	Neural cres cell_40828 NA
cell_49181 CTAACTAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_95987 Ery2
cell_49182 CTAACTAC	4 E8.5	FALSE	E8.0	Rostral neu cell_73035 NA
cell_49183 CTAACTAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13807 NA

cell_49184 CTTAACTA	4 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_49185 CTTAACTA	4 E8.5	FALSE	E8.5	Surface ect cell_99801 NA
cell_49186 CTTAACTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_49187 CTTAACTC	4 E8.5	FALSE	E8.25	Spinal cord cell_92007 NA
cell_49188 CTTAACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery4
cell_49189 CTTAACTG	4 E8.5	FALSE	E8.25	ExE mesod cell_72811 NA
cell_49190 CTTAACTG	4 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_49191 CTTAACTG	4 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_49192 CTTAACTG	4 E8.5	FALSE	E8.5	Neural cres cell_38669 NA
cell_49193 CTTAACTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_49194 CTTAACTT	4 E8.5	FALSE	E8.5	Forebrain/I cell_37357 NA
cell_49195 CTTAACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery2
cell_49196 CTTAACTT	4 E8.5	FALSE	E8.5	Spinal cord cell_97156 NA
cell_49197 CTTAACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68017 Ery4
cell_49198 CTTAACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_49199 CTTAACTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_66175 Ery2
cell_49200 CTTAACTT	4 E8.5	FALSE	E7.75	Surface ect cell_13164 NA
cell_49201 CTTAACTT	4 E8.5	FALSE	E8.5	ExE mesod cell_25961 NA
cell_49202 CTTAACTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13339 Ery3
cell_49203 CTTAACTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_49204 CTTAACTT	4 E8.5	FALSE	E8.5	Allantois cell_97380 NA
cell_49205 CTTACCGA	4 E8.5	FALSE	E8.0	Doublet cell_12989 NA
cell_49206 CTTACCGA	4 E8.5	FALSE	E8.25	Intermedia cell_13579 NA
cell_49207 CTTACCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37927 Ery3
cell_49208 CTTACCGA	4 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_49209 CTTACCGA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery3
cell_49210 CTTACCGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery2
cell_49211 CTTACCGA	4 E8.5	FALSE	E8.25	Paraxial me cell_68511 NA
cell_49212 CTTACCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_49213 CTTACCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40256 Ery4
cell_49214 CTTACCGC	4 E8.5	FALSE	E8.0	Erythroid2 cell_34227 Ery2
cell_49215 CTTACCGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_71579 NA
cell_49216 CTTACCGG	4 E8.5	FALSE	E7.75	Doublet cell_23651 NA
cell_49217 CTTACCGG	4 E8.5	FALSE	E7.75	Blood prog cell_11495 BP2
cell_49218 CTTACCGG	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_49219 CTTACCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_49220 CTTACCGG	4 E8.5	FALSE	E8.5	Endotheliu cell_18456 EC1
cell_49221 CTTACCGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_49222 CTTACCGG	4 E8.5	FALSE	E8.25	Stripped cell_65289 NA
cell_49223 CTTACCGT	4 E8.5	FALSE	E8.25	Spinal cord cell_96280 NA
cell_49224 CTTACCGT	4 E8.5	FALSE	E7.75	Doublet cell_23632 NA
cell_49225 CTTACCGT	4 E8.5	FALSE	E7.75	Surface ect cell_18564 NA
cell_49226 CTTACCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_69575 NA
cell_49227 CTTACCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_10179 NA
cell_49228 CTTACCGT	4 E8.5	FALSE	E8.25	Somitic me cell_68458 NA
cell_49229 CTTACCGT	4 E8.5	FALSE	E8.0	Doublet cell_13646 NA
cell_49230 CTTACCGT	4 E8.5	FALSE	E8.5	ExE mesod cell_69832 NA
cell_49231 CTTAGGAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_72577 NA
cell_49232 CTTAGGAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64650 NA
cell_49233 CTTAGGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_12651 NA
cell_49234 CTTAGGAA	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_49235 CTTAGGAA	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_49236 CTTAGGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_49237 CTTAGGAA	4 E8.5	FALSE	E8.5	Stripped cell_13229 NA
cell_49238 CTTAGGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_66479 NA
cell_49239 CTTAGGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_49240 CTTAGGAA	4 E8.5	FALSE	E8.25	Mesenchyr cell_51683 NA
cell_49241 CTTAGGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65562 NA

cell_49242 CTTAGGAC	4 E8.5	FALSE	E8.5	Doublet cell_13095 NA
cell_49243 CTTAGGAC	4 E8.5	FALSE	E8.25	Spinal cord cell_74674 NA
cell_49244 CTTAGGAC	4 E8.5	FALSE	E8.5	Forebrain/l cell_98517 NA
cell_49245 CTTAGGAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_68182 NA
cell_49246 CTTAGGAG	4 E8.5	FALSE	E8.5	Forebrain/l cell_10278 NA
cell_49247 CTTAGGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_49248 CTTAGGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_49249 CTTAGGAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_23577 NA
cell_49250 CTTAGGAG	4 E8.5	FALSE	E8.5	Forebrain/l cell_13169 NA
cell_49251 CTTAGGAG	4 E8.5	FALSE	E8.0	Forebrain/l cell_39856 NA
cell_49252 CTTAGGAG	4 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_49253 CTTAGGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_49254 CTTAGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_49255 CTTAGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_70254 NA
cell_49256 CTTAGGAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_13605 NA
cell_49257 CTTAGGAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_73900 NA
cell_49258 CTTAGGAT	4 E8.5	FALSE	E8.0	Doublet cell_41118 NA
cell_49259 CTTAGGAT	4 E8.5	FALSE	E8.0	Paraxial me cell_66266 NA
cell_49260 CTTAGGAT	4 E8.5	FALSE	E8.25	NMP cell_68306 NA
cell_49261 CTTAGGAT	4 E8.5	FALSE	E7.75	Haematoer cell_12139 EC2
cell_49262 CTTAGGAT	4 E8.5	FALSE	E8.25	Doublet cell_63510 NA
cell_49263 CTTCTCTAC	4 E8.5	FALSE	E7.75	Mesenchyr cell_19240 NA
cell_49264 CTTCTCTAC	4 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_49265 CTTCTCTAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66031 NA
cell_49266 CTTCTCTAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_97173 NA
cell_49267 CTTCTCTAC	4 E8.5	FALSE	E8.5	Allantois cell_76246 NA
cell_49268 CTTCTCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_94227 NA
cell_49269 CTTCTCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_49270 CTTCTCTCA	4 E8.5	FALSE	E8.5	Allantois cell_38538 NA
cell_49271 CTTCTCTCA	4 E8.5	FALSE	E8.25	Forebrain/l cell_98694 NA
cell_49272 CTTCTCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_49273 CTTCTCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_94674 NA
cell_49274 CTTCTCTG1	4 E8.5	FALSE	E8.25	Pharyngeal cell_92061 NA
cell_49275 CTTCTCTG1	4 E8.5	FALSE	E8.5	ExE mesod cell_95875 NA
cell_49276 CTTCTCTG1	4 E8.5	FALSE	E8.5	Spinal cord cell_66571 NA
cell_49277 CTTCTCTG1	4 E8.5	FALSE	E8.0	Endotheliu cell_40208 EC6
cell_49278 CTTCTCTG1	4 E8.5	FALSE	E8.5	Erythroid3 cell_13381 Ery4
cell_49279 CTTCTCTG1	4 E8.5	FALSE	E8.5	Forebrain/l cell_98300 NA
cell_49280 CTTCTCTG1	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_49281 CTTCTCTTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_63607 NA
cell_49282 CTTCTCTTC	4 E8.5	FALSE	E7.75	Haematoer cell_20176 EC1
cell_49283 CTTCTCTTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_65373 Ery2
cell_49284 CTTCTCTTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_92693 Ery2
cell_49285 CTTCTCTTC	4 E8.5	FALSE	E8.0	Rostral neu cell_27375 NA
cell_49286 CTTCTCTTC	4 E8.5	FALSE	E8.5	Forebrain/l cell_66610 NA
cell_49287 CTTCTCTTC	4 E8.5	FALSE	E8.25	Paraxial me cell_69491 NA
cell_49288 CTTCTCTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94182 Ery2
cell_49289 CTTGGCTA	4 E8.5	FALSE	E8.25	ExE mesod cell_13597 NA
cell_49290 CTTGGCTA	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_49291 CTTGGCTA	4 E8.5	FALSE	E8.5	Doublet cell_70466 NA
cell_49292 CTTGGCTA	4 E8.5	FALSE	E8.5	Forebrain/l cell_40659 NA
cell_49293 CTTGGCTA	4 E8.5	FALSE	E8.5	Neural cres cell_13528 NA
cell_49294 CTTGGCTA	4 E8.5	FALSE	E8.25	Surface ect cell_13361 NA
cell_49295 CTTGGCTA	4 E8.5	FALSE	E8.25	Allantois cell_26747 NA
cell_49296 CTTGGCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_63528 Ery2
cell_49297 CTTGGCTA	4 E8.5	FALSE	E8.25	Paraxial me cell_63736 NA
cell_49298 CTTGGCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery3
cell_49299 CTTGGCTC	4 E8.5	FALSE	E8.25	Cardiomyo cell_40695 NA

cell_49300 CTTGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_49301 CTTGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_49302 CTTGGCTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_40323 NA
cell_49303 CTTGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_49304 CTTGGCTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_94173 NA
cell_49305 CTTGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery4
cell_49306 CTTGGCTC	4 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_49307 CTTGGCTG	4 E8.5	FALSE	E8.0	Doublet cell_76147 NA
cell_49308 CTTGGCTG	4 E8.5	FALSE	E8.25	Somitic me cell_68635 NA
cell_49309 CTTGGCTG	4 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_49310 CTTGGCTG	4 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_49311 CTTGGCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_76256 NA
cell_49312 CTTGGCTG	4 E8.5	FALSE	E8.0	Allantois cell_67526 NA
cell_49313 CTTGGCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery2
cell_49314 CTTGGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_49315 CTTGGCTT	4 E8.5	FALSE	E8.25	Mesenchyr cell_64814 NA
cell_49316 CTTGGCTT	4 E8.5	FALSE	E8.0	Rostral neu cell_19864 NA
cell_49317 CTTGGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_49318 CTTGGCTT	4 E8.5	FALSE	E8.5	Forebrain/ cell_13629 NA
cell_49319 CTTTGCGA	4 E8.5	FALSE	E8.25	Endotheliu cell_37110 EC6
cell_49320 CTTTGCGA	4 E8.5	FALSE	E8.5	Gut cell_32334 NA
cell_49321 CTTTGCGA	4 E8.5	FALSE	E7.75	Haematoer cell_11985 EC1
cell_49322 CTTTGCGA	4 E8.5	FALSE	E8.25	Surface ect cell_65473 NA
cell_49323 CTTTGCGA	4 E8.5	FALSE	E8.25	Spinal cord cell_67322 NA
cell_49324 CTTTGCGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64944 NA
cell_49325 CTTTGCGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_69551 NA
cell_49326 CTTTGCGC	4 E8.5	FALSE	E8.25	Doublet cell_70405 NA
cell_49327 CTTTGCGC	4 E8.5	FALSE	E8.5	Paraxial me cell_13223 NA
cell_49328 CTTTGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_76465 Ery2
cell_49329 CTTTGCGC	4 E8.5	FALSE	E8.0	Blood prog cell_63805 BP2
cell_49330 CTTTGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_49331 CTTTGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_49332 CTTTGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_49333 CTTTGCGC	4 E8.5	FALSE	E8.25	Doublet cell_93653 NA
cell_49334 CTTTGCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_49335 CTTTGCGG	4 E8.5	FALSE	E8.25	Intermedia cell_67769 NA
cell_49336 CTTTGCGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_11780 Ery1
cell_49337 CTTTGCGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_12642 NA
cell_49338 CTTTGCGG	4 E8.5	FALSE	E8.25	NMP cell_69843 NA
cell_49339 CTTTGCGG	4 E8.5	FALSE	E8.25	Endotheliu cell_68212 EC8
cell_49340 CTTTGCGG	4 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_49341 CTTTGCGG	4 E8.5	FALSE	E8.0	Intermedia cell_11720 NA
cell_49342 CTTTGCGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery2
cell_49343 CTTTGCGT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13526 Ery2
cell_49344 CTTTGCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_96699 NA
cell_49345 CTTTGCGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_91111 NA
cell_49346 CTTTGCGT	4 E8.5	FALSE	E7.5	Gut cell_5182 NA
cell_49347 CTTTGCGT	4 E8.5	FALSE	E8.25	Neural cres cell_63743 NA
cell_49348 CTTTGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_49349 CTTTGCGT	4 E8.5	FALSE	E8.25	NMP cell_96030 NA
cell_49350 GAAACTCA	4 E8.5	FALSE	E8.0	Pharyngeal cell_65649 NA
cell_49351 GAAACTCA	4 E8.5	FALSE	E7.75	Mesenchyr cell_17856 NA
cell_49352 GAAACTCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_10259 NA
cell_49353 GAAACTCA	4 E8.5	FALSE	E8.25	Doublet cell_12585 NA
cell_49354 GAAACTCA	4 E8.5	FALSE	E8.5	Doublet cell_39455 NA
cell_49355 GAAACTCA	4 E8.5	FALSE	E8.25	Haematoer cell_66922 EC2
cell_49356 GAAACTCA	4 E8.5	FALSE	E8.5	Surface ect cell_13226 NA
cell_49357 GAAACTCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_12726 NA

cell_49358	GAAACTCA	4	E8.5	FALSE	E8.25	Surface ect cell_91493	NA
cell_49359	GAAACTCA	4	E8.5	FALSE	E8.25	Doublet cell_64014	NA
cell_49360	GAAACTCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13616	Ery2
cell_49361	GAAACTCC	4	E8.5	FALSE	E8.5	Haematoer cell_13217	EC2
cell_49362	GAAACTCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_99146	Ery4
cell_49363	GAAACTCC	4	E8.5	FALSE	E8.25	Mesenchyr cell_74861	NA
cell_49364	GAAACTCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_13796	Ery2
cell_49365	GAAACTCG	4	E8.5	FALSE	E8.25	Paraxial m cell_13186	NA
cell_49366	GAAACTCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_65703	Ery4
cell_49367	GAAACTCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_64025	Ery2
cell_49368	GAAACTCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_99039	Ery4
cell_49369	GAAACTCG	4	E8.5	FALSE	E8.25	Mesenchyr cell_64175	NA
cell_49370	GAAACTCG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_49371	GAAACTCG	4	E8.5	FALSE	E8.5	Doublet cell_13522	NA
cell_49372	GAAACTCG	4	E8.5	FALSE	E8.5	Doublet cell_68881	NA
cell_49373	GAAACTCG	4	E8.5	FALSE	E8.0	Erythroid2 cell_33927	Ery2
cell_49374	GAAACTCG	4	E8.5	FALSE	E8.5	Neural cres cell_13387	NA
cell_49375	GAAACTCG	4	E8.5	FALSE	E8.0	Pharyngeal cell_13291	NA
cell_49376	GAAACTCT	4	E8.5	FALSE	E8.25	Forebrain/i cell_67039	NA
cell_49377	GAAACTCT	4	E8.5	FALSE	E8.25	Surface ect cell_65512	NA
cell_49378	GAAACTCT	4	E8.5	FALSE	E8.0	Allantois cell_12238	NA
cell_49379	GAAACTCT	4	E8.5	FALSE	E8.25	Erythroid2 cell_94983	Ery2
cell_49380	GAAATGAA	4	E8.5	FALSE	E8.25	Forebrain/i cell_75800	NA
cell_49381	GAAATGAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_49382	GAAATGAA	4	E8.5	FALSE	E8.25	Pharyngeal cell_10138	NA
cell_49383	GAAATGAC	4	E8.5	FALSE	E8.25	Intermedia cell_93794	NA
cell_49384	GAAATGAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_66610	NA
cell_49385	GAAATGAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_92646	Ery1
cell_49386	GAAATGAC	4	E8.5	FALSE	E8.0	Haematoer cell_25916	EC1
cell_49387	GAAATGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13878	Ery3
cell_49388	GAAATGAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_69224	NA
cell_49389	GAAATGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery4
cell_49390	GAAATGAC	4	E8.5	FALSE	E8.5	Forebrain/i cell_13271	NA
cell_49391	GAAATGAC	4	E8.5	FALSE	E8.25	Doublet cell_77069	NA
cell_49392	GAAATGAC	4	E8.5	FALSE	E8.25	Intermedia cell_64411	NA
cell_49393	GAAATGAC	4	E8.5	FALSE	E8.5	Neural cres cell_13243	NA
cell_49394	GAAATGAC	4	E8.5	FALSE	E8.5	Neural cres cell_36935	NA
cell_49395	GAAATGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery4
cell_49396	GAAATGAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_68347	NA
cell_49397	GAAATGAC	4	E8.5	FALSE	E8.5	Forebrain/i cell_38940	NA
cell_49398	GAAATGAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_40385	Ery3
cell_49399	GAAATGAT	4	E8.5	FALSE	E8.5	Forebrain/i cell_13773	NA
cell_49400	GAAATGAT	4	E8.5	FALSE	E8.25	Spinal cord cell_10134	NA
cell_49401	GAAATGAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13061	Ery3
cell_49402	GAAATGAT	4	E8.5	FALSE	E8.0	Paraxial m cell_48596	NA
cell_49403	GAACATCA	4	E8.5	FALSE	E8.5	Neural cres cell_10037	NA
cell_49404	GAACATCA	4	E8.5	FALSE	E8.5	Doublet cell_63616	NA
cell_49405	GAACATCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_64895	Ery2
cell_49406	GAACATCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_66244	Ery2
cell_49407	GAACATCC	4	E8.5	FALSE	E8.5	Pharyngeal cell_10005	NA
cell_49408	GAACATCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_97059	Ery3
cell_49409	GAACATCC	4	E8.5	FALSE	E8.25	Pharyngeal cell_12268	NA
cell_49410	GAACATCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13655	Ery3
cell_49411	GAACATCC	4	E8.5	FALSE	E8.5	Doublet cell_13855	NA
cell_49412	GAACATCC	4	E8.5	FALSE	E8.0	Blood prog cell_69733	BP3
cell_49413	GAACATCC	4	E8.5	FALSE	E8.0	Paraxial m cell_75960	NA
cell_49414	GAACATCC	4	E8.5	FALSE	E8.25	Forebrain/i cell_67118	NA
cell_49415	GAACATCG	4	E8.5	FALSE	E8.0	Caudal Me: cell_11902	NA

cell_49416 GAACATCG	4 E8.5	FALSE	E8.0	Surface ect cell_91342 NA
cell_49417 GAACATCG	4 E8.5	FALSE	E8.25	Spinal cord cell_67325 NA
cell_49418 GAACATCG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_49419 GAACATCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_76095 NA
cell_49420 GAACATCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13187 Ery2
cell_49421 GAACATCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13335 Ery3
cell_49422 GAACATCG	4 E8.5	FALSE	E8.25	Spinal cord cell_68227 NA
cell_49423 GAACATCG	4 E8.5	FALSE	E8.0	Cardiomyo cell_92257 NA
cell_49424 GAACATCG	4 E8.5	FALSE	E8.25	NMP cell_11927 NA
cell_49425 GAACATCT	4 E8.5	FALSE	E8.5	Doublet cell_13216 NA
cell_49426 GAACATCT	4 E8.5	FALSE	E8.0	Surface ect cell_67838 NA
cell_49427 GAACATCT	4 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_49428 GAACATCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_74937 NA
cell_49429 GAACATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_49430 GAACATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_49431 GAACATCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_69591 NA
cell_49432 GAACATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_49433 GAACATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_49434 GAACATCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_49435 GAACATCT	4 E8.5	FALSE	E8.25	Spinal cord cell_69040 NA
cell_49436 GAACATCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_76939 NA
cell_49437 GAACCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery2
cell_49438 GAACCTAA	4 E8.5	FALSE	E8.5	Allantois cell_68326 NA
cell_49439 GAACCTAA	4 E8.5	FALSE	E8.5	Intermedia cell_13596 NA
cell_49440 GAACCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_49441 GAACCTAA	4 E8.5	FALSE	E8.25	Gut cell_13431 NA
cell_49442 GAACCTAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_18949 NA
cell_49443 GAACCTAA	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_49444 GAACCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_98177 Ery3
cell_49445 GAACCTAC	4 E8.5	FALSE	E8.5	Allantois cell_75300 NA
cell_49446 GAACCTAG	4 E8.5	FALSE	E8.0	Doublet cell_25785 NA
cell_49447 GAACCTAG	4 E8.5	FALSE	E8.25	Forebrain/ cell_64809 NA
cell_49448 GAACCTAG	4 E8.5	FALSE	E8.5	Allantois cell_95775 NA
cell_49449 GAACCTAG	4 E8.5	FALSE	E8.0	Doublet cell_94206 NA
cell_49450 GAACCTAG	4 E8.5	FALSE	E8.5	Neural cres cell_13767 NA
cell_49451 GAACCTAG	4 E8.5	FALSE	E8.0	Cardiomyo cell_12911 NA
cell_49452 GAACCTAG	4 E8.5	FALSE	E8.25	Pharyngeal cell_98431 NA
cell_49453 GAACCTAG	4 E8.5	FALSE	E8.5	Allantois cell_10289 NA
cell_49454 GAACCTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_92890 NA
cell_49455 GAACCTAG	4 E8.5	FALSE	E8.25	Paraxial me cell_68460 NA
cell_49456 GAACCTAG	4 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_49457 GAACCTAT	4 E8.5	FALSE	E8.25	Endotheliu cell_95711 EC7
cell_49458 GAACCTAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_93623 NA
cell_49459 GAACCTAT	4 E8.5	FALSE	E8.25	Surface ect cell_74669 NA
cell_49460 GAACCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_49461 GAACCTAT	4 E8.5	FALSE	E8.5	Erythroid2 cell_65703 Ery4
cell_49462 GAACCTAT	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_49463 GAACCTAT	4 E8.5	FALSE	E8.25	Forebrain/ cell_93109 NA
cell_49464 GAACCTAT	4 E8.5	FALSE	E8.25	Doublet cell_13302 NA
cell_49465 GAACCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery4
cell_49466 GAACGGA/	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_49467 GAACGGA/	4 E8.5	FALSE	E8.25	ExE mesod cell_69908 NA
cell_49468 GAACGGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_49469 GAACGGA/	4 E8.5	FALSE	E7.75	Surface ect cell_3171 NA
cell_49470 GAACGGA/	4 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_49471 GAACGGA/	4 E8.5	FALSE	E8.5	Forebrain/ cell_13596 NA
cell_49472 GAACGGA/	4 E8.5	FALSE	E8.25	NMP cell_66894 NA
cell_49473 GAACGGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery4

cell_49474 GAACGGA/	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_49475 GAACGGAC	4 E8.5	FALSE	E8.25	Endotheliu cell_71275 EC7
cell_49476 GAACGGAC	4 E8.5	FALSE	E8.0	Doublet cell_13442 NA
cell_49477 GAACGGAC	4 E8.5	FALSE	E8.5	Neural cres cell_13599 NA
cell_49478 GAACGGAC	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_49479 GAACGGAC	4 E8.5	FALSE	E8.25	Surface ect cell_11525 NA
cell_49480 GAACGGAC	4 E8.5	FALSE	E8.25	NMP cell_40040 NA
cell_49481 GAACGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_49482 GAACGGAC	4 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_49483 GAACGGAC	4 E8.5	FALSE	E8.25	Doublet cell_13385 NA
cell_49484 GAACGGAC	4 E8.5	FALSE	E8.5	Stripped cell_13406 NA
cell_49485 GAACGGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_24209 NA
cell_49486 GAACGGAC	4 E8.5	FALSE	E8.0	Intermedia cell_12808 NA
cell_49487 GAACGGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_94888 NA
cell_49488 GAACGGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_75890 NA
cell_49489 GAACGGAT	4 E8.5	FALSE	E8.5	Doublet cell_63616 NA
cell_49490 GAACGGAT	4 E8.5	FALSE	E8.25	Paraxial me cell_68625 NA
cell_49491 GAACGGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13538 Ery2
cell_49492 GAACGGAT	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_49493 GAACGGAT	4 E8.5	FALSE	E8.0	Cardiomyo cell_17679 NA
cell_49494 GAACGGAT	4 E8.5	FALSE	E7.75	Doublet cell_69058 NA
cell_49495 GAACGGAT	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_49496 GAACGGAT	4 E8.5	FALSE	E8.25	NMP cell_12145 NA
cell_49497 GAAGCAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_49498 GAAGCAG/	4 E8.5	FALSE	E8.25	Erythroid1 cell_75936 Ery2
cell_49499 GAAGCAG/	4 E8.5	FALSE	E8.5	Forebrain/I cell_98886 NA
cell_49500 GAAGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery3
cell_49501 GAAGCAGC	4 E8.5	FALSE	E8.25	Allantois cell_12580 NA
cell_49502 GAAGCAGC	4 E8.5	FALSE	E8.25	Surface ect cell_63627 NA
cell_49503 GAAGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_64168 Ery4
cell_49504 GAAGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13186 Ery4
cell_49505 GAAGCAGC	4 E8.5	FALSE	E8.25	Doublet cell_13013 NA
cell_49506 GAAGCAGC	4 E8.5	FALSE	E8.0	Haematoer cell_12017 EC1
cell_49507 GAAGCAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_73882 Ery1
cell_49508 GAAGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13351 Ery4
cell_49509 GAAGCAGC	4 E8.5	FALSE	E8.25	NMP cell_92858 NA
cell_49510 GAAGCAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_92743 NA
cell_49511 GAAGCAGC	4 E8.5	FALSE	E8.5	Paraxial me cell_95457 NA
cell_49512 GAAGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_49513 GAAGCAGC	4 E8.5	FALSE	E8.25	Surface ect cell_64778 NA
cell_49514 GAAGCAGC	4 E8.5	FALSE	E8.25	Neural cres cell_66099 NA
cell_49515 GAAGCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13270 Ery2
cell_49516 GAAGCAGT	4 E8.5	FALSE	E8.5	Somitic me cell_13245 NA
cell_49517 GAAGCAGT	4 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_49518 GAAGCAGT	4 E8.5	FALSE	E8.5	Paraxial me cell_98305 NA
cell_49519 GAAGCAGT	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_49520 GAAGCAGT	4 E8.5	FALSE	E8.25	Intermedia cell_70744 NA
cell_49521 GAAGCAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_13683 NA
cell_49522 GAAGCAGT	4 E8.5	FALSE	E8.5	Neural cres cell_40816 NA
cell_49523 GAAGCAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_67743 NA
cell_49524 GAATAAGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery1
cell_49525 GAATAAGA	4 E8.5	FALSE	E8.5	ExE mesod cell_13907 NA
cell_49526 GAATAAGA	4 E8.5	FALSE	E8.25	Intermedia cell_94080 NA
cell_49527 GAATAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_49528 GAATAAGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_94621 NA
cell_49529 GAATAAGA	4 E8.5	FALSE	E8.0	ExE ectode cell_12251 NA
cell_49530 GAATAAGA	4 E8.5	FALSE	E8.25	Paraxial me cell_74137 NA
cell_49531 GAATAAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2

cell_49532 GAATAAGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_92605 Ery1
cell_49533 GAATAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery2
cell_49534 GAATAAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_67420 NA
cell_49535 GAATAAGC	4 E8.5	FALSE	E8.5	Neural crest cell_96631 NA
cell_49536 GAATAAGC	4 E8.5	FALSE	E8.5	Forebrain/inter cell_98514 NA
cell_49537 GAATAAGC	4 E8.5	FALSE	E8.25	Forebrain/inter cell_13888 NA
cell_49538 GAATAAGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_40067 NA
cell_49539 GAATAAGC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_92964 NA
cell_49540 GAATAAGC	4 E8.5	FALSE	E8.0	Doublet cell_13433 NA
cell_49541 GAATAAGC	4 E8.5	FALSE	E8.25	Forebrain/inter cell_70280 NA
cell_49542 GAATAAGC	4 E8.5	FALSE	E8.25	Forebrain/inter cell_66621 NA
cell_49543 GAATAAGC	4 E8.5	FALSE	E8.5	Surface ectoderm cell_38181 NA
cell_49544 GAATAAGC	4 E8.5	FALSE	E8.25	Cardiomyocyte cell_93826 NA
cell_49545 GAATAAGC	4 E8.5	FALSE	E8.0	Paraxial mesoderm cell_12133 NA
cell_49546 GAATAAGT	4 E8.5	FALSE	E8.5	Allantois cell_10153 NA
cell_49547 GAATAAGT	4 E8.5	FALSE	E8.25	Intermedia cell_95106 NA
cell_49548 GAATAAGT	4 E8.5	FALSE	E8.25	Forebrain/inter cell_72454 NA
cell_49549 GAATAAGT	4 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_49550 GAATAAGT	4 E8.5	FALSE	E8.5	Forebrain/inter cell_13153 NA
cell_49551 GAATAAGT	4 E8.5	FALSE	E8.25	Intermedia cell_66973 NA
cell_49552 GAATAAGT	4 E8.5	FALSE	E8.0	Pharyngeal cell_13365 NA
cell_49553 GAATGAAA	4 E8.5	FALSE	E8.25	Intermedia cell_74321 NA
cell_49554 GAATGAAA	4 E8.5	FALSE	E8.25	Forebrain/inter cell_94288 NA
cell_49555 GAATGAAA	4 E8.5	FALSE	E8.5	Forebrain/inter cell_37833 NA
cell_49556 GAATGAAA	4 E8.5	FALSE	E8.25	Surface ectoderm cell_67425 NA
cell_49557 GAATGAAA	4 E8.5	FALSE	E8.25	Somitic mesoderm cell_69392 NA
cell_49558 GAATGAAA	4 E8.5	FALSE	E8.25	Surface ectoderm cell_93093 NA
cell_49559 GAATGAAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_49560 GAATGAAA	4 E8.5	FALSE	E8.5	Doublet cell_13475 NA
cell_49561 GAATGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_49562 GAATGAAA	4 E8.5	FALSE	E8.25	Spinal cord cell_65096 NA
cell_49563 GAATGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_49564 GAATGAAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_67095 NA
cell_49565 GAATGAAC	4 E8.5	FALSE	E8.25	Forebrain/inter cell_24806 NA
cell_49566 GAATGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery4
cell_49567 GAATGAAC	4 E8.5	FALSE	E8.5	Forebrain/inter cell_13774 NA
cell_49568 GAATGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_49569 GAATGAAC	4 E8.5	FALSE	E8.5	Surface ectoderm cell_10103 NA
cell_49570 GAATGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_49571 GAATGAAC	4 E8.5	FALSE	E8.25	Doublet cell_65615 NA
cell_49572 GAATGAAC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_13553 NA
cell_49573 GAATGAAC	4 E8.5	FALSE	E8.25	Intermedia cell_12164 NA
cell_49574 GAATGAAC	4 E8.5	FALSE	E8.25	Neural crest cell_13511 NA
cell_49575 GAATGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_49576 GAATGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13366 Ery4
cell_49577 GAATGAAC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_76893 NA
cell_49578 GAATGAAC	4 E8.5	FALSE	E8.25	Forebrain/inter cell_69544 NA
cell_49579 GAATGAAC	4 E8.5	FALSE	E8.25	ExE mesoderm cell_2831 NA
cell_49580 GAATGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_72340 Ery2
cell_49581 GAATGAAC	4 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_49582 GAATGAAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_63412 Ery2
cell_49583 GAATGAAT	4 E8.5	FALSE	E8.25	Forebrain/inter cell_63683 NA
cell_49584 GAATGAAT	4 E8.5	FALSE	E8.25	Forebrain/inter cell_93104 NA
cell_49585 GAATGAAT	4 E8.5	FALSE	E8.5	Surface ectoderm cell_12747 NA
cell_49586 GAATGAAT	4 E8.5	FALSE	E8.5	Doublet cell_13158 NA
cell_49587 GAATGAAT	4 E8.5	FALSE	E8.0	Haematopoietic cell_12466 EC1
cell_49588 GAATGAAT	4 E8.5	FALSE	E8.5	ExE mesoderm cell_13258 NA
cell_49589 GAATGAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4

cell_49590	GAATGAAT	4	E8.5	FALSE	E8.25	Surface ect cell_93759	NA
cell_49591	GACACGCA	4	E8.5	FALSE	E8.5	Neural cres cell_13144	NA
cell_49592	GACACGCA	4	E8.5	FALSE	E8.5	Forebrain/i cell_99881	NA
cell_49593	GACACGCA	4	E8.5	FALSE	E8.0	Doublet cell_76162	NA
cell_49594	GACACGCA	4	E8.5	FALSE	E8.5	Surface ect cell_20766	NA
cell_49595	GACACGCA	4	E8.5	FALSE	E8.25	NMP cell_75285	NA
cell_49596	GACACGCA	4	E8.5	FALSE	E8.25	Surface ect cell_65481	NA
cell_49597	GACACGCA	4	E8.5	FALSE	E8.5	ExE mesod cell_13596	NA
cell_49598	GACACGCA	4	E8.5	FALSE	E8.5	Neural cres cell_98438	NA
cell_49599	GACACGCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_64168	Ery2
cell_49600	GACACGCA	4	E8.5	FALSE	E8.25	Surface ect cell_64927	NA
cell_49601	GACACGCA	4	E8.5	FALSE	E8.5	Erythroid2 cell_13563	Ery2
cell_49602	GACACGCA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_49603	GACACGCC	4	E8.5	FALSE	E8.5	Forebrain/i cell_40913	NA
cell_49604	GACACGCC	4	E8.5	FALSE	E8.25	Doublet cell_98876	NA
cell_49605	GACACGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13487	Ery4
cell_49606	GACACGCC	4	E8.5	FALSE	E8.5	Haematoer cell_13217	EC2
cell_49607	GACACGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13406	Ery2
cell_49608	GACACGCC	4	E8.5	FALSE	E8.25	Doublet cell_40868	NA
cell_49609	GACACGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13740	Ery4
cell_49610	GACACGCC	4	E8.5	FALSE	E8.5	Neural cres cell_96358	NA
cell_49611	GACACGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_49612	GACACGCC	4	E8.5	FALSE	E8.0	Erythroid1 cell_19341	Ery1
cell_49613	GACACGCC	4	E8.5	FALSE	E8.5	Stripped cell_75875	NA
cell_49614	GACACGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_49615	GACACGCC	4	E8.5	FALSE	E8.25	Forebrain/i cell_66018	NA
cell_49616	GACACGCC	4	E8.5	FALSE	E8.25	Paraxial me cell_13288	NA
cell_49617	GACACGCC	4	E8.5	FALSE	E8.25	Paraxial me cell_12307	NA
cell_49618	GACACGCC	4	E8.5	FALSE	E8.25	Surface ect cell_12694	NA
cell_49619	GACACGCC	4	E8.5	FALSE	E8.25	Stripped cell_91352	NA
cell_49620	GACACGCT	4	E8.5	FALSE	E8.25	Somitic me cell_96299	NA
cell_49621	GACACGCT	4	E8.5	FALSE	E8.5	Neural cres cell_39112	NA
cell_49622	GACACGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_99601	Ery2
cell_49623	GACACGCT	4	E8.5	FALSE	E8.25	Cardiomyo cell_92281	NA
cell_49624	GACACGCT	4	E8.5	FALSE	E8.25	Allantois cell_68331	NA
cell_49625	GACACGCT	4	E8.5	FALSE	E8.25	NMP cell_98658	NA
cell_49626	GACAGAG/	4	E8.5	FALSE	E8.5	Erythroid3 cell_13136	Ery2
cell_49627	GACAGAG/	4	E8.5	FALSE	E8.5	NMP cell_13072	NA
cell_49628	GACAGAG/	4	E8.5	FALSE	E8.25	Haematoer cell_94566	EC1
cell_49629	GACAGAG/	4	E8.5	FALSE	E8.5	Erythroid3 cell_68900	Ery3
cell_49630	GACAGAG/	4	E8.5	FALSE	E8.5	Doublet cell_99162	NA
cell_49631	GACAGAG/	4	E8.5	FALSE	E8.5	Forebrain/i cell_13596	NA
cell_49632	GACAGAG/	4	E8.5	FALSE	E7.75	Haematoer cell_81233	EC2
cell_49633	GACAGAG/	4	E8.5	FALSE	E8.5	NMP cell_39253	NA
cell_49634	GACAGAG/	4	E8.5	FALSE	E8.25	Intermedia cell_76118	NA
cell_49635	GACAGAG/	4	E8.5	FALSE	E8.25	Pharyngeal cell_76310	NA
cell_49636	GACAGAG/	4	E8.5	FALSE	E8.5	Erythroid3 cell_13873	Ery4
cell_49637	GACAGAG/	4	E8.5	FALSE	E8.5	Neural cres cell_95977	NA
cell_49638	GACAGAG/	4	E8.5	FALSE	E8.5	Allantois cell_10150	NA
cell_49639	GACAGAG/	4	E8.5	FALSE	E8.25	Forebrain/i cell_13774	NA
cell_49640	GACAGAG/	4	E8.5	FALSE	E8.25	Pharyngeal cell_10185	NA
cell_49641	GACAGAG/	4	E8.5	FALSE	E7.75	Surface ect cell_94884	NA
cell_49642	GACAGAG/	4	E8.5	FALSE	E8.25	Doublet cell_91950	NA
cell_49643	GACAGAG/	4	E8.5	FALSE	E8.5	Neural cres cell_96718	NA
cell_49644	GACAGAG/	4	E8.5	FALSE	E8.25	Spinal cord cell_10105	NA
cell_49645	GACAGAG/	4	E8.5	FALSE	E8.5	Spinal cord cell_10010	NA
cell_49646	GACAGAG/	4	E8.5	FALSE	E8.5	Erythroid3 cell_99964	Ery4
cell_49647	GACAGAG/	4	E8.5	FALSE	E8.25	Somitic me cell_50239	NA

cell_49648 GACAGAGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_66031 NA
cell_49649 GACAGAGC	4 E8.5	FALSE	E8.5	ExE mesod	cell_99499 NA
cell_49650 GACAGAGT	4 E8.5	FALSE	E8.0	Doublet	cell_93827 NA
cell_49651 GACAGAGT	4 E8.5	FALSE	E8.25	NMP	cell_63939 NA
cell_49652 GACAGAGT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_35395 NA
cell_49653 GACAGAGT	4 E8.5	FALSE	E8.0	Allantois	cell_30888 NA
cell_49654 GACAGAGT	4 E8.5	FALSE	E8.25	Forebrain/	cell_97809 NA
cell_49655 GACAGAGT	4 E8.5	FALSE	E8.25	Haematoer	cell_66736 EC2
cell_49656 GACCAATA	4 E8.5	FALSE	E8.5	Neural cres	cell_65255 NA
cell_49657 GACCAATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13676 Ery3
cell_49658 GACCAATA	4 E8.5	FALSE	E8.5	Forebrain/	cell_66299 NA
cell_49659 GACCAATA	4 E8.5	FALSE	E8.25	Erythroid2	cell_69289 Ery2
cell_49660 GACCAATA	4 E8.5	FALSE	E8.25	Forebrain/	cell_66610 NA
cell_49661 GACCAATA	4 E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_49662 GACCAATA	4 E8.5	FALSE	E8.25	Surface ect	cell_69271 NA
cell_49663 GACCAATC	4 E8.5	FALSE	E8.25	Stripped	cell_66297 NA
cell_49664 GACCAATC	4 E8.5	FALSE	E8.25	Forebrain/	cell_69551 NA
cell_49665 GACCAATC	4 E8.5	FALSE	E8.25	PGC	cell_10893 NA
cell_49666 GACCAATC	4 E8.5	FALSE	E8.0	Doublet	cell_12138 NA
cell_49667 GACCAATC	4 E8.5	FALSE	E8.5	Forebrain/	cell_67440 NA
cell_49668 GACCAATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13685 Ery3
cell_49669 GACCAATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13363 Ery4
cell_49670 GACCAATC	4 E8.5	FALSE	E8.25	Endotheliu	cell_94506 EC1
cell_49671 GACCAATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13862 Ery4
cell_49672 GACCAATG	4 E8.5	FALSE	E8.25	Doublet	cell_24913 NA
cell_49673 GACCAATG	4 E8.5	FALSE	E8.0	Rostral neu	cell_11921 NA
cell_49674 GACCAATG	4 E8.5	FALSE	E8.25	Mesenchyr	cell_63369 NA
cell_49675 GACCAATG	4 E8.5	FALSE	E8.25	Forebrain/	cell_40554 NA
cell_49676 GACCAATG	4 E8.5	FALSE	E8.25	Surface ect	cell_91183 NA
cell_49677 GACCAATT	4 E8.5	FALSE	E7.75	Rostral neu	cell_27375 NA
cell_49678 GACCAATT	4 E8.5	FALSE	E8.25	Spinal cord	cell_96280 NA
cell_49679 GACCAATT	4 E8.5	FALSE	E8.0	Pharyngeal	cell_12647 NA
cell_49680 GACCAATT	4 E8.5	FALSE	E8.0	Doublet	cell_13147 NA
cell_49681 GACCTGGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_49682 GACCTGGA	4 E8.5	FALSE	E8.25	Paraxial m	cell_20397 NA
cell_49683 GACCTGGA	4 E8.5	FALSE	E8.25	Cardiomyo	cell_65751 NA
cell_49684 GACCTGGA	4 E8.5	FALSE	E8.25	Forebrain/	cell_67118 NA
cell_49685 GACCTGGA	4 E8.5	FALSE	E8.0	Surface ect	cell_76080 NA
cell_49686 GACCTGGA	4 E8.5	FALSE	E8.5	Surface ect	cell_10241 NA
cell_49687 GACCTGGA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_66855 NA
cell_49688 GACCTGGA	4 E8.5	FALSE	E8.25	Paraxial m	cell_68625 NA
cell_49689 GACCTGGA	4 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_49690 GACCTGGA	4 E8.5	FALSE	E8.5	Forebrain/	cell_10223 NA
cell_49691 GACCTGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13460 Ery3
cell_49692 GACCTGGC	4 E8.5	FALSE	E8.25	Surface ect	cell_13745 NA
cell_49693 GACCTGGC	4 E8.5	FALSE	E8.25	Intermedia	cell_65232 NA
cell_49694 GACCTGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_96057 Ery3
cell_49695 GACCTGGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_67325 NA
cell_49696 GACCTGGC	4 E8.5	FALSE	E8.25	Stripped	cell_13911 NA
cell_49697 GACCTGGC	4 E8.5	FALSE	E8.5	Forebrain/	cell_13850 NA
cell_49698 GACCTGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13928 Ery3
cell_49699 GACCTGGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_49700 GACCTGGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_66291 NA
cell_49701 GACCTGGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_63679 NA
cell_49702 GACCTGGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_93107 NA
cell_49703 GACCTGGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_13596 NA
cell_49704 GACCTGGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_69360 NA
cell_49705 GACCTGGC	4 E8.5	FALSE	E8.25	Allantois	cell_66516 NA

cell_49706 GACCTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_93482 NA
cell_49707 GACCTGGT	4 E8.5	FALSE	E8.25	Endotheliu cell_75728 EC7
cell_49708 GACCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_49709 GACCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_49710 GACCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_49711 GACCTGGT	4 E8.5	FALSE	E8.25	Gut cell_91321 NA
cell_49712 GACCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_70567 Ery4
cell_49713 GACGCGTA	4 E8.5	FALSE	E8.0	Doublet cell_12922 NA
cell_49714 GACGCGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery3
cell_49715 GACGCGTA	4 E8.5	FALSE	E8.25	Doublet cell_13472 NA
cell_49716 GACGCGTA	4 E8.5	FALSE	E8.5	Spinal cord cell_64419 NA
cell_49717 GACGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_49718 GACGCGTC	4 E8.5	FALSE	E7.75	Haematoer cell_51349 EC1
cell_49719 GACGCGTC	4 E8.5	FALSE	E8.5	ExE mesod cell_13597 NA
cell_49720 GACGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_49721 GACGCGTC	4 E8.5	FALSE	E8.25	Somitic me cell_66164 NA
cell_49722 GACGCGTC	4 E8.5	FALSE	E8.25	Erythroid3 cell_93369 Ery2
cell_49723 GACGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_49724 GACGCGTC	4 E8.5	FALSE	E8.5	Doublet cell_13835 NA
cell_49725 GACGCGTC	4 E8.5	FALSE	E8.5	Forebrain/I cell_66610 NA
cell_49726 GACGCGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_75321 NA
cell_49727 GACGCGTC	4 E8.5	FALSE	E8.0	ExE mesod cell_92577 NA
cell_49728 GACGCGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_93214 Ery2
cell_49729 GACGCGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_74349 Ery2
cell_49730 GACGCGTC	4 E8.5	FALSE	E8.5	Forebrain/I cell_10076 NA
cell_49731 GACGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_49732 GACGCGTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_93023 Ery1
cell_49733 GACGCGTC	4 E8.5	FALSE	E8.25	Stripped cell_76691 NA
cell_49734 GACGCGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_13198 NA
cell_49735 GACGCGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64034 NA
cell_49736 GACGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery3
cell_49737 GACGCGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_95122 NA
cell_49738 GACGCGTC	4 E8.5	FALSE	E8.25	Surface ect cell_97766 NA
cell_49739 GACGCGTC	4 E8.5	FALSE	E8.5	Stripped cell_13633 NA
cell_49740 GACGCGTC	4 E8.5	FALSE	E8.5	Doublet cell_99100 NA
cell_49741 GACGCGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_49742 GACGCGTT	4 E8.5	FALSE	E8.25	Paraxial me cell_68365 NA
cell_49743 GACGCGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13743 Ery4
cell_49744 GACGCGTT	4 E8.5	FALSE	E8.0	Pharyngeal cell_94713 NA
cell_49745 GACGGCTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_75031 NA
cell_49746 GACGGCTA	4 E8.5	FALSE	E8.0	Doublet cell_33696 NA
cell_49747 GACGGCTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2
cell_49748 GACGGCTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_49749 GACGGCTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_19290 Ery2
cell_49750 GACGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_49751 GACGGCTC	4 E8.5	FALSE	E8.25	NMP cell_76923 NA
cell_49752 GACGGCTC	4 E8.5	FALSE	E8.25	Paraxial me cell_97360 NA
cell_49753 GACGGCTC	4 E8.5	FALSE	E8.25	Haematoer cell_37557 EC1
cell_49754 GACGGCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13258 Ery2
cell_49755 GACGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_66234 Ery2
cell_49756 GACGGCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_34119 Ery2
cell_49757 GACGGCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_49758 GACGGCTC	4 E8.5	FALSE	E8.25	NMP cell_98857 NA
cell_49759 GACGGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_49760 GACGGCTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66535 NA
cell_49761 GACGGCTT	4 E8.5	FALSE	E8.0	ExE mesod cell_30834 NA
cell_49762 GACGGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_49763 GACGGCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2

cell_49764	GACGGCTT	4	E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_49765	GACGGCTT	4	E8.5	FALSE	E7.75	Mesenchyr cell_12940	NA
cell_49766	GACGGCTT	4	E8.5	FALSE	E8.25	Erythroid2 cell_66421	Ery4
cell_49767	GACGTGCA	4	E8.5	FALSE	E8.25	Stripped cell_70799	NA
cell_49768	GACGTGCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_13526	Ery2
cell_49769	GACGTGCA	4	E8.5	FALSE	E8.25	Doublet cell_74524	NA
cell_49770	GACGTGCA	4	E8.5	FALSE	E8.5	Haematoer cell_37844	EC2
cell_49771	GACGTGCA	4	E8.5	FALSE	E8.25	Endotheliu cell_67187	EC4
cell_49772	GACGTGCA	4	E8.5	FALSE	E8.25	Forebrain/i cell_10278	NA
cell_49773	GACGTGCA	4	E8.5	FALSE	E8.25	Doublet cell_13229	NA
cell_49774	GACGTGCA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13482	Ery4
cell_49775	GACGTGCC	4	E8.5	FALSE	E8.25	Paraxial mē cell_65950	NA
cell_49776	GACGTGCC	4	E8.5	FALSE	E8.5	ExE mesod cell_41020	NA
cell_49777	GACGTGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_49778	GACGTGCC	4	E8.5	FALSE	E8.25	Spinal cord cell_70278	NA
cell_49779	GACGTGCC	4	E8.5	FALSE	E8.0	Surface ect cell_63391	NA
cell_49780	GACGTGCC	4	E8.5	FALSE	E8.25	Cardiomyo cell_66139	NA
cell_49781	GACGTGCC	4	E8.5	FALSE	E8.25	Doublet cell_69291	NA
cell_49782	GACGTGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13126	Ery4
cell_49783	GACGTGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_91282	Ery2
cell_49784	GACGTGCC	4	E8.5	FALSE	E8.25	ExE mesod cell_73718	NA
cell_49785	GACGTGCC	4	E8.5	FALSE	E8.0	ExE mesod cell_63332	NA
cell_49786	GACGTGCC	4	E8.5	FALSE	E8.25	Forebrain/i cell_91230	NA
cell_49787	GACGTGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_49788	GACGTGCC	4	E8.5	FALSE	E8.25	Allantois cell_26276	NA
cell_49789	GACGTGCC	4	E8.5	FALSE	E8.5	Forebrain/i cell_69591	NA
cell_49790	GACGTGCC	4	E8.5	FALSE	E8.25	ExE mesod cell_69393	NA
cell_49791	GACGTGCC	4	E8.5	FALSE	E8.5	NMP cell_13300	NA
cell_49792	GACGTGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_10178	Ery2
cell_49793	GACGTGCT	4	E8.5	FALSE	E8.0	Paraxial mē cell_11957	NA
cell_49794	GACGTGCT	4	E8.5	FALSE	E8.5	ExE mesod cell_10164	NA
cell_49795	GACGTGCT	4	E8.5	FALSE	E8.0	ExE ectode cell_11649	NA
cell_49796	GACGTGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_49797	GACGTTAA	4	E8.5	FALSE	E8.25	Spinal cord cell_72655	NA
cell_49798	GACGTTAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13592	Ery4
cell_49799	GACGTTAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_97476	Ery3
cell_49800	GACGTTAA	4	E8.5	FALSE	E8.25	Intermedia cell_13794	NA
cell_49801	GACGTTAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_65289	Ery3
cell_49802	GACGTTAA	4	E8.5	FALSE	E8.5	Somitic me cell_97887	NA
cell_49803	GACGTTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_49804	GACGTTAC	4	E8.5	FALSE	E8.0	Haematoer cell_67409	EC1
cell_49805	GACGTTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_76352	Ery4
cell_49806	GACGTTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13316	Ery4
cell_49807	GACGTTAC	4	E8.5	FALSE	E8.25	Surface ect cell_72701	NA
cell_49808	GACGTTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_49809	GACGTTAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_76939	NA
cell_49810	GACGTTAC	4	E8.5	FALSE	E8.25	Paraxial mē cell_95629	NA
cell_49811	GACGTTAG	4	E8.5	FALSE	E8.5	ExE mesod cell_68000	NA
cell_49812	GACGTTAG	4	E8.5	FALSE	E8.25	Spinal cord cell_67325	NA
cell_49813	GACGTTAG	4	E8.5	FALSE	E8.5	Doublet cell_13249	NA
cell_49814	GACGTTAG	4	E8.5	FALSE	E8.25	ExE mesod cell_72099	NA
cell_49815	GACGTTAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_49816	GACGTTAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_49817	GACGTTAG	4	E8.5	FALSE	E8.0	Surface ect cell_71848	NA
cell_49818	GACGTTAG	4	E8.5	FALSE	E8.5	Allantois cell_10063	NA
cell_49819	GACGTTAT	4	E8.5	FALSE	E8.25	ExE mesod cell_76147	NA
cell_49820	GACGTTAT	4	E8.5	FALSE	E8.25	Mesenchyr cell_65154	NA
cell_49821	GACGTTAT	4	E8.5	FALSE	E8.25	Intermedia cell_13596	NA

cell_49822	GACGTTAT	4	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_49823	GACGTTAT	4	E8.5	FALSE	E8.25	Doublet	cell_64860	NA
cell_49824	GACGTTAT	4	E8.5	FALSE	E8.5	Forebrain/l	cell_96331	NA
cell_49825	GACGTTAT	4	E8.5	FALSE	E8.5	Neural cres	cell_98438	NA
cell_49826	GACGTTAT	4	E8.5	FALSE	E8.25	ExE mesod	cell_98396	NA
cell_49827	GACTAACA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_49828	GACTAACA	4	E8.5	FALSE	E8.5	Allantois	cell_10295	NA
cell_49829	GACTAACA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_49830	GACTAACA	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13284	NA
cell_49831	GACTAACA	4	E8.5	FALSE	E8.5	Erythroid3	cell_96836	Ery3
cell_49832	GACTAACA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13316	Ery4
cell_49833	GACTAACA	4	E8.5	FALSE	E8.25	NMP	cell_74056	NA
cell_49834	GACTAACA	4	E8.5	FALSE	E8.25	Erythroid3	cell_10069	Ery2
cell_49835	GACTAACC	4	E8.5	FALSE	E8.5	Erythroid3	cell_37558	Ery4
cell_49836	GACTAACC	4	E8.5	FALSE	E8.0	Erythroid1	cell_66053	BP2
cell_49837	GACTAACC	4	E8.5	FALSE	E8.25	Spinal cord	cell_37545	NA
cell_49838	GACTAACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13420	Ery3
cell_49839	GACTAACG	4	E8.5	FALSE	E8.5	Allantois	cell_97683	NA
cell_49840	GACTAACG	4	E8.5	FALSE	E8.25	Intermedia	cell_68429	NA
cell_49841	GACTAACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13731	Ery3
cell_49842	GACTAACG	4	E8.5	FALSE	E8.25	ExE mesod	cell_93350	NA
cell_49843	GACTAACG	4	E8.5	FALSE	E8.5	Neural cres	cell_99910	NA
cell_49844	GACTAACG	4	E8.5	FALSE	E8.25	Paraxial m	cell_13630	NA
cell_49845	GACTAACT	4	E8.5	FALSE	E8.25	Intermedia	cell_13160	NA
cell_49846	GACTAACT	4	E8.5	FALSE	E8.25	ExE mesod	cell_65777	NA
cell_49847	GACTAACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery4
cell_49848	GACTAACT	4	E8.5	FALSE	E8.5	Stripped	cell_13931	NA
cell_49849	GACTAACT	4	E8.5	FALSE	E8.25	Doublet	cell_40478	NA
cell_49850	GACTACAA	4	E8.5	FALSE	E8.25	Doublet	cell_32422	NA
cell_49851	GACTACAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_49852	GACTACAA	4	E8.5	FALSE	E8.5	Allantois	cell_96689	NA
cell_49853	GACTACAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_37277	Ery4
cell_49854	GACTACAA	4	E8.5	FALSE	E8.0	ExE mesod	cell_12278	NA
cell_49855	GACTACAA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_73996	NA
cell_49856	GACTACAC	4	E8.5	FALSE	E8.5	Paraxial m	cell_63814	NA
cell_49857	GACTACAC	4	E8.5	FALSE	E8.25	Spinal cord	cell_92007	NA
cell_49858	GACTACAC	4	E8.5	FALSE	E8.5	Cardiomyo	cell_37852	NA
cell_49859	GACTACAC	4	E8.5	FALSE	E8.25	ExE mesod	cell_92598	NA
cell_49860	GACTACAC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_72801	NA
cell_49861	GACTACAC	4	E8.5	FALSE	E8.5	Allantois	cell_10277	NA
cell_49862	GACTACAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10078	Ery4
cell_49863	GACTACAC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_13744	NA
cell_49864	GACTACAC	4	E8.5	FALSE	E8.25	Doublet	cell_64414	NA
cell_49865	GACTACAG	4	E8.5	FALSE	E8.5	Neural cres	cell_13237	NA
cell_49866	GACTACAG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11496	NA
cell_49867	GACTACAG	4	E8.5	FALSE	E8.25	Allantois	cell_93855	NA
cell_49868	GACTACAG	4	E8.5	FALSE	E8.0	Allantois	cell_12577	NA
cell_49869	GACTACAG	4	E8.5	FALSE	E7.75	Doublet	cell_20024	NA
cell_49870	GACTACAT	4	E8.5	FALSE	E8.0	Erythroid1	cell_34858	Ery1
cell_49871	GACTACAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_49872	GACTACAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_49873	GACTACAT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_73534	NA
cell_49874	GACTACAT	4	E8.5	FALSE	E8.0	Paraxial m	cell_12089	NA
cell_49875	GACTACAT	4	E8.5	FALSE	E8.25	Erythroid3	cell_13483	Ery4
cell_49876	GACTACAT	4	E8.5	FALSE	E8.25	Surface ect	cell_71182	NA
cell_49877	GACTACAT	4	E8.5	FALSE	E8.5	Allantois	cell_95775	NA
cell_49878	GACTACAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_41000	Ery4
cell_49879	GACTACAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery3

cell_49880	GACTGCGA	4	E8.5	FALSE	E8.0	Cardiomyo	cell_64860	NA
cell_49881	GACTGCGA	4	E8.5	FALSE	E8.25	Forebrain/	cell_99728	NA
cell_49882	GACTGCGA	4	E8.5	FALSE	E8.25	Forebrain/	cell_65497	NA
cell_49883	GACTGCGA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_99775	NA
cell_49884	GACTGCGA	4	E8.5	FALSE	E8.25	Spinal cord	cell_67836	NA
cell_49885	GACTGCGC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_10114	NA
cell_49886	GACTGCGC	4	E8.5	FALSE	E7.75	Mesenchyr	cell_8801	NA
cell_49887	GACTGCGC	4	E8.5	FALSE	E8.25	ExE mesod	cell_68213	NA
cell_49888	GACTGCGC	4	E8.5	FALSE	E8.0	Blood prog	cell_10032	Mk
cell_49889	GACTGCGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_49890	GACTGCGC	4	E8.5	FALSE	E8.25	Intermedia	cell_35351	NA
cell_49891	GACTGCGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64588	Ery2
cell_49892	GACTGCGC	4	E8.5	FALSE	E8.25	Doublet	cell_66803	NA
cell_49893	GACTGCGC	4	E8.5	FALSE	E8.0	Erythroid1	cell_31219	Ery1
cell_49894	GACTGCGC	4	E8.5	FALSE	E8.25	Erythroid1	cell_68013	Ery1
cell_49895	GACTGCGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_49896	GACTGCGC	4	E8.5	FALSE	E8.25	Forebrain/	cell_74937	NA
cell_49897	GACTGCGC	4	E8.5	FALSE	E8.0	Haematoer	cell_31936	EC1
cell_49898	GACTGCGC	4	E8.5	FALSE	E8.25	Forebrain/	cell_64950	NA
cell_49899	GACTGCGC	4	E8.5	FALSE	E8.25	Allantois	cell_68672	NA
cell_49900	GACTGCGT	4	E8.5	FALSE	E8.25	Paraxial m	cell_70133	NA
cell_49901	GACTGCGT	4	E8.5	FALSE	E8.25	Forebrain/	cell_67346	NA
cell_49902	GACTGCGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_49903	GACTGCGT	4	E8.5	FALSE	E8.5	Neural cres	cell_10173	NA
cell_49904	GAGCAGA/	4	E8.5	FALSE	E8.5	Haematoer	cell_13486	EC2
cell_49905	GAGCAGA/	4	E8.5	FALSE	E8.25	Doublet	cell_65632	NA
cell_49906	GAGCAGA/	4	E8.5	FALSE	E8.0	Erythroid1	cell_65646	Ery1
cell_49907	GAGCAGA/	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_49908	GAGCAGA/	4	E8.5	FALSE	E8.5	Allantois	cell_96173	NA
cell_49909	GAGCAGA/	4	E8.5	FALSE	E8.25	Allantois	cell_34089	NA
cell_49910	GAGCAGAC	4	E8.5	FALSE	E8.25	Erythroid1	cell_26948	Ery2
cell_49911	GAGCAGAC	4	E8.5	FALSE	E8.0	Erythroid2	cell_34962	Ery2
cell_49912	GAGCAGAC	4	E8.5	FALSE	E8.5	Doublet	cell_99049	NA
cell_49913	GAGCAGAC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13744	NA
cell_49914	GAGCAGAC	4	E8.5	FALSE	E8.25	ExE mesod	cell_91280	NA
cell_49915	GAGCAGAC	4	E8.5	FALSE	E8.5	Paraxial m	cell_71975	NA
cell_49916	GAGCAGAC	4	E8.5	FALSE	E8.5	Intermedia	cell_40095	NA
cell_49917	GAGCAGAC	4	E8.5	FALSE	E8.5	Erythroid2	cell_66370	Ery4
cell_49918	GAGCAGAC	4	E8.5	FALSE	E8.5	Doublet	cell_41016	NA
cell_49919	GAGCAGAC	4	E8.5	FALSE	E8.5	Neural cres	cell_99347	NA
cell_49920	GAGCAGAC	4	E8.5	FALSE	E8.25	Doublet	cell_12538	NA
cell_49921	GAGCAGAC	4	E8.5	FALSE	E8.25	Erythroid3	cell_13098	Ery2
cell_49922	GAGCAGAC	4	E8.5	FALSE	E8.25	Paraxial m	cell_13333	NA
cell_49923	GAGCAGAC	4	E8.5	FALSE	E7.75	Mesenchyr	cell_8508	NA
cell_49924	GAGCAGAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_67118	NA
cell_49925	GAGCAGAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_63543	Ery2
cell_49926	GAGCAGAT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13332	NA
cell_49927	GAGCAGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_49928	GAGCAGAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_75800	NA
cell_49929	GAGCAGAT	4	E8.5	FALSE	E8.25	Doublet	cell_69795	NA
cell_49930	GAGCAGAT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_98949	NA
cell_49931	GAGCAGAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_38680	NA
cell_49932	GAGCAGAT	4	E8.5	FALSE	E8.5	ExE mesod	cell_99030	NA
cell_49933	GAGGTGA/	4	E8.5	FALSE	E8.5	Doublet	cell_13229	NA
cell_49934	GAGGTGA/	4	E8.5	FALSE	E8.25	Forebrain/	cell_66167	NA
cell_49935	GAGGTGA/	4	E8.5	FALSE	E8.25	Spinal cord	cell_95500	NA
cell_49936	GAGGTGA/	4	E8.5	FALSE	E8.5	Paraxial m	cell_10078	NA
cell_49937	GAGGTGA/	4	E8.5	FALSE	E8.25	Cardiomyo	cell_13821	NA

cell_49938 GAGGTGA/	4 E8.5	FALSE	E8.5	Forebrain/ cell_72454 NA
cell_49939 GAGGTGA/	4 E8.5	FALSE	E8.0	Erythroid1 cell_32324 Ery1
cell_49940 GAGGTGA/	4 E8.5	FALSE	E7.75	Allantois cell_18201 NA
cell_49941 GAGGTGA/	4 E8.5	FALSE	E8.25	Erythroid2 cell_13136 Ery4
cell_49942 GAGGTGA/	4 E8.5	FALSE	E8.5	Forebrain/ cell_10213 NA
cell_49943 GAGGTGA/	4 E8.5	FALSE	E8.25	Forebrain/ cell_67694 NA
cell_49944 GAGGTGA/	4 E8.5	FALSE	E8.25	Erythroid2 cell_30950 Ery2
cell_49945 GAGGTGA/	4 E8.5	FALSE	E8.25	Forebrain/ cell_67248 NA
cell_49946 GAGGTGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_49947 GAGGTGA/	4 E8.5	FALSE	E8.25	Intermedia cell_13832 NA
cell_49948 GAGGTGAC	4 E8.5	FALSE	E8.25	Gut cell_98153 NA
cell_49949 GAGGTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_68941 NA
cell_49950 GAGGTGAC	4 E8.5	FALSE	E8.5	Neural cres cell_95977 NA
cell_49951 GAGGTGAC	4 E8.5	FALSE	E8.0	Paraxial me cell_26786 NA
cell_49952 GAGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69180 NA
cell_49953 GAGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13255 Ery3
cell_49954 GAGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_49955 GAGGTGAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_73436 Ery2
cell_49956 GAGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_49957 GAGGTGAC	4 E8.5	FALSE	E8.25	NMP cell_97591 NA
cell_49958 GAGGTGAC	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_49959 GAGGTGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13843 Ery2
cell_49960 GAGGTGAC	4 E8.5	FALSE	E8.25	Doublet cell_76484 NA
cell_49961 GAGGTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_12200 NA
cell_49962 GAGGTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_69672 NA
cell_49963 GAGGTGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_17730 NA
cell_49964 GAGGTGAC	4 E8.5	FALSE	E8.25	Surface ect cell_93068 NA
cell_49965 GAGGTGAC	4 E8.5	FALSE	E8.25	Caudal Me: cell_30924 NA
cell_49966 GAGGTGAC	4 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_49967 GAGGTGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13637 NA
cell_49968 GAGGTGAC	4 E8.5	FALSE	E8.25	Somitic me cell_75097 NA
cell_49969 GAGGTGAT	4 E8.5	FALSE	E8.5	Doublet cell_10008 NA
cell_49970 GAGGTGAT	4 E8.5	FALSE	E8.0	Doublet cell_11683 NA
cell_49971 GAGGTGAT	4 E8.5	FALSE	E8.0	Allantois cell_11556 NA
cell_49972 GAGGTGAT	4 E8.5	FALSE	E8.25	Gut cell_36146 NA
cell_49973 GAGGTGAT	4 E8.5	FALSE	E8.5	NMP cell_10279 NA
cell_49974 GAGGTGAT	4 E8.5	FALSE	E8.25	Paraxial me cell_63860 NA
cell_49975 GAGGTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_49976 GAGGTGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_49977 GAGGTGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_49978 GAGTCCGA	4 E8.5	FALSE	E8.25	ExE mesod: cell_64660 NA
cell_49979 GAGTCCGA	4 E8.5	FALSE	E8.25	Somitic me cell_66936 NA
cell_49980 GAGTCCGA	4 E8.5	FALSE	E8.25	Paraxial me cell_68365 NA
cell_49981 GAGTCCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_12934 NA
cell_49982 GAGTCCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_65726 Ery2
cell_49983 GAGTCCGC	4 E8.5	FALSE	E8.0	Doublet cell_40478 NA
cell_49984 GAGTCCGC	4 E8.5	FALSE	E8.0	Doublet cell_76147 NA
cell_49985 GAGTCCGC	4 E8.5	FALSE	E7.75	Gut cell_18087 NA
cell_49986 GAGTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_49987 GAGTCCGC	4 E8.5	FALSE	E8.25	Allantois cell_65292 NA
cell_49988 GAGTCCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_63736 NA
cell_49989 GAGTCCGC	4 E8.5	FALSE	E7.5	Mesenchyr cell_2667 NA
cell_49990 GAGTCCGC	4 E8.5	FALSE	E8.5	Spinal cord cell_96280 NA
cell_49991 GAGTCCGT	4 E8.5	FALSE	E8.25	Somitic me cell_63297 NA
cell_49992 GAGTCCGT	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_49993 GAGTCCGT	4 E8.5	FALSE	E8.0	Surface ect cell_12552 NA
cell_49994 GAGTCCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13216 Ery2
cell_49995 GATCAGTA	4 E8.5	FALSE	E8.5	Neural cres cell_13421 NA

cell_49996 GATCAGTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_63304 NA
cell_49997 GATCAGTA	4 E8.5	FALSE	E8.25	NMP cell_73395 NA
cell_49998 GATCAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_49999 GATCAGTA	4 E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery4
cell_50000 GATCAGTC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_50001 GATCAGTC	4 E8.5	FALSE	E8.25	NMP cell_70832 NA
cell_50002 GATCAGTC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_50003 GATCAGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13291 NA
cell_50004 GATCAGTC	4 E8.5	FALSE	E8.25	Intermedia cell_95771 NA
cell_50005 GATCAGTC	4 E8.5	FALSE	E8.25	Endotheliu cell_94423 EC8
cell_50006 GATCAGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68013 Ery2
cell_50007 GATCAGTG	4 E8.5	FALSE	E8.5	Neural cres cell_69266 NA
cell_50008 GATCAGTG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13504 NA
cell_50009 GATCAGTG	4 E8.5	FALSE	E8.25	Allantois cell_95391 NA
cell_50010 GATCAGTG	4 E8.5	FALSE	E8.0	Erythroid1 cell_30929 Ery1
cell_50011 GATCAGTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_66610 NA
cell_50012 GATCAGTG	4 E8.5	FALSE	E8.0	Blood prog cell_11901 BP2
cell_50013 GATCAGTG	4 E8.5	FALSE	E8.5	Spinal cord cell_13830 NA
cell_50014 GATCAGTG	4 E8.5	FALSE	E8.5	Forebrain/ cell_76256 NA
cell_50015 GATCAGTG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13298 NA
cell_50016 GATCAGTT	4 E8.5	FALSE	E8.0	Intermedia cell_12444 NA
cell_50017 GATCAGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_67317 Ery4
cell_50018 GATCAGTT	4 E8.5	FALSE	E8.25	Allantois cell_17391 NA
cell_50019 GATCAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_50020 GATCAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_50021 GATCAGTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_97356 NA
cell_50022 GATCAGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_50023 GATCAGTT	4 E8.5	FALSE	E8.25	NMP cell_95606 NA
cell_50024 GATCGATA	4 E8.5	FALSE	E8.25	Erythroid3 cell_72352 Ery2
cell_50025 GATCGATA	4 E8.5	FALSE	E8.5	ExE mesod cell_13697 NA
cell_50026 GATCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_50027 GATCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_50028 GATCGATA	4 E8.5	FALSE	E8.5	Forebrain/ cell_65440 NA
cell_50029 GATCGATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_50030 GATCGATC	4 E8.5	FALSE	E8.25	Paraxial m cell_10221 NA
cell_50031 GATCGATC	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_50032 GATCGATC	4 E8.5	FALSE	E8.0	Pharyngeal cell_94247 NA
cell_50033 GATCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13843 Ery2
cell_50034 GATCGATG	4 E8.5	FALSE	E8.5	ExE mesod cell_13161 NA
cell_50035 GATCGATG	4 E8.5	FALSE	E8.25	Gut cell_69070 NA
cell_50036 GATCGATG	4 E8.5	FALSE	E8.5	Allantois cell_74307 NA
cell_50037 GATCGATG	4 E8.5	FALSE	E8.25	Doublet cell_41193 NA
cell_50038 GATCGATG	4 E8.5	FALSE	E8.5	Forebrain/ cell_13057 NA
cell_50039 GATCGATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_38756 Ery3
cell_50040 GATCGATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_91352 Ery2
cell_50041 GATCGATG	4 E8.5	FALSE	E8.25	Paraxial m cell_94611 NA
cell_50042 GATCGATG	4 E8.5	FALSE	E8.5	Intermedia cell_73261 NA
cell_50043 GATCGATT	4 E8.5	FALSE	E8.5	ExE mesod cell_65494 NA
cell_50044 GATCGATT	4 E8.5	FALSE	E8.25	Doublet cell_74969 NA
cell_50045 GATCGATT	4 E8.5	FALSE	E8.25	Erythroid3 cell_65703 Ery4
cell_50046 GATCGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_50047 GATCGCGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64362 NA
cell_50048 GATCGCGA	4 E8.5	FALSE	E8.5	Paraxial m cell_38633 NA
cell_50049 GATCGCGA	4 E8.5	FALSE	E8.25	Erythroid3 cell_73436 Ery2
cell_50050 GATCGCGA	4 E8.5	FALSE	E8.25	Intermedia cell_93403 NA
cell_50051 GATCGCGA	4 E8.5	FALSE	E8.5	Allantois cell_38930 NA
cell_50052 GATCGCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_50053 GATCGCGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_95779 NA

cell_50054	GATCGCGC	4	E8.5	FALSE	E8.25	Forebrain/ cell_40194	NA
cell_50055	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13563	Ery2
cell_50056	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery3
cell_50057	GATCGCGC	4	E8.5	FALSE	E8.25	Allantois cell_19680	NA
cell_50058	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery2
cell_50059	GATCGCGC	4	E8.5	FALSE	E8.5	Paraxial me cell_98356	NA
cell_50060	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10243	Ery3
cell_50061	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13110	Ery4
cell_50062	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery4
cell_50063	GATCGCGC	4	E8.5	FALSE	E8.25	ExE mesod cell_65438	NA
cell_50064	GATCGCGC	4	E8.5	FALSE	E8.25	Intermedia cell_68119	NA
cell_50065	GATCGCGC	4	E8.5	FALSE	E8.25	ExE mesod cell_13207	NA
cell_50066	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13763	Ery3
cell_50067	GATCGCGC	4	E8.5	FALSE	E8.5	Neural cres cell_13243	NA
cell_50068	GATCGCGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_68900	Ery3
cell_50069	GATCGCGC	4	E8.5	FALSE	E8.25	Forebrain/ cell_68598	NA
cell_50070	GATCGCGT	4	E8.5	FALSE	E8.5	Forebrain/ cell_10202	NA
cell_50071	GATCGCGT	4	E8.5	FALSE	E8.5	Paraxial me cell_13386	NA
cell_50072	GATCGCGT	4	E8.5	FALSE	E8.5	Doublet cell_96854	NA
cell_50073	GATCGCGT	4	E8.5	FALSE	E8.5	ExE mesod cell_13335	NA
cell_50074	GATCGCGT	4	E8.5	FALSE	E8.25	Doublet cell_65436	NA
cell_50075	GATCGCGT	4	E8.5	FALSE	E8.25	Doublet cell_24512	NA
cell_50076	GATCGTAA	4	E8.5	FALSE	E8.25	Surface ect cell_5182	NA
cell_50077	GATCGTAA	4	E8.5	FALSE	E8.5	NMP cell_13895	NA
cell_50078	GATCGTAA	4	E8.5	FALSE	E8.5	ExE mesod cell_13618	NA
cell_50079	GATCGTAA	4	E8.5	FALSE	E8.25	Spinal cord cell_13822	NA
cell_50080	GATCGTAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_50081	GATCGTAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13730	Ery4
cell_50082	GATCGTAA	4	E8.5	FALSE	E8.0	Allantois cell_36586	NA
cell_50083	GATCGTAC	4	E8.5	FALSE	E8.25	Doublet cell_13355	NA
cell_50084	GATCGTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13461	Ery2
cell_50085	GATCGTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_50086	GATCGTAC	4	E8.5	FALSE	E8.25	Paraxial me cell_69307	NA
cell_50087	GATCGTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13656	Ery3
cell_50088	GATCGTAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_64411	NA
cell_50089	GATCGTAC	4	E8.5	FALSE	E8.25	Forebrain/ cell_67504	NA
cell_50090	GATCGTAG	4	E8.5	FALSE	E8.25	Doublet cell_71541	NA
cell_50091	GATCGTAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_91695	Ery2
cell_50092	GATCGTAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_50093	GATCGTAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_50094	GATCGTAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_50095	GATCGTAT	4	E8.5	FALSE	E8.25	Mesenchyr cell_12764	NA
cell_50096	GATCGTAT	4	E8.5	FALSE	E8.5	Neural cres cell_10328	NA
cell_50097	GATCGTAT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery4
cell_50098	GATCGTAT	4	E8.5	FALSE	E8.25	Stripped cell_91352	NA
cell_50099	GATCGTAT	4	E8.5	FALSE	E8.5	Intermedia cell_13435	NA
cell_50100	GATCGTAT	4	E8.5	FALSE	E8.25	Doublet cell_70583	NA
cell_50101	GATCTAGA	4	E8.5	FALSE	E8.25	Forebrain/ cell_94591	NA
cell_50102	GATCTAGA	4	E8.5	FALSE	E8.0	Surface ect cell_13561	NA
cell_50103	GATCTAGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_50104	GATCTAGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_50105	GATCTAGA	4	E8.5	FALSE	E8.5	ExE mesod cell_13335	NA
cell_50106	GATCTAGA	4	E8.5	FALSE	E8.25	Paraxial me cell_92210	NA
cell_50107	GATCTAGA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13751	Ery4
cell_50108	GATCTAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_50109	GATCTAGC	4	E8.5	FALSE	E8.5	Forebrain/ cell_98862	NA
cell_50110	GATCTAGC	4	E8.5	FALSE	E8.25	Doublet cell_91508	NA
cell_50111	GATCTAGC	4	E8.5	FALSE	E8.5	Doublet cell_13603	NA

cell_50112 GATCTAGC	4 E8.5	FALSE	E8.25	NMP	cell_68631 NA
cell_50113 GATCTAGC	4 E8.5	FALSE	E8.25	Haematoer	cell_10249 EC1
cell_50114 GATCTAGC	4 E8.5	FALSE	E8.25	Erythroid1	cell_70140 Ery2
cell_50115 GATCTAGC	4 E8.5	FALSE	E8.0	Doublet	cell_22953 NA
cell_50116 GATCTAGC	4 E8.5	FALSE	E8.5	Pharyngeal	cell_13322 NA
cell_50117 GATCTAGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13456 Ery3
cell_50118 GATCTAGG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_10278 NA
cell_50119 GATCTAGG	4 E8.5	FALSE	E8.25	Paraxial me	cell_63589 NA
cell_50120 GATCTAGG	4 E8.5	FALSE	E8.5	Doublet	cell_13574 NA
cell_50121 GATCTAGG	4 E8.5	FALSE	E8.25	Somitic me	cell_69859 NA
cell_50122 GATCTAGG	4 E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_50123 GATCTAGT	4 E8.5	FALSE	E8.25	ExE mesod	cell_91349 NA
cell_50124 GATCTAGT	4 E8.5	FALSE	E8.5	Paraxial me	cell_40250 NA
cell_50125 GATCTAGT	4 E8.5	FALSE	E8.25	Erythroid1	cell_26170 Ery2
cell_50126 GATCTAGT	4 E8.5	FALSE	E7.75	Gut	cell_66348 NA
cell_50127 GATCTAGT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_69296 NA
cell_50128 GATCTAGT	4 E8.5	FALSE	E8.5	Surface ect	cell_36964 NA
cell_50129 GATCTAGT	4 E8.5	FALSE	E8.25	Intermedia	cell_13215 NA
cell_50130 GATCTAGT	4 E8.5	FALSE	E8.5	Def. endod	cell_13836 NA
cell_50131 GATCTAGT	4 E8.5	FALSE	E7.75	Haematoer	cell_65965 EC1
cell_50132 GATGAAA	4 E8.5	FALSE	E8.5	Mesenchyr	cell_10153 NA
cell_50133 GATGAAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_32684 Ery2
cell_50134 GATGAAA	4 E8.5	FALSE	E7.5	Visceral en	cell_5430 NA
cell_50135 GATGAAA	4 E8.5	FALSE	E8.5	Doublet	cell_97996 NA
cell_50136 GATGAAA	4 E8.5	FALSE	E8.25	Surface ect	cell_69867 NA
cell_50137 GATGAAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13549 Ery2
cell_50138 GATGAAA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13214 NA
cell_50139 GATGAAA	4 E8.5	FALSE	E8.0	Cardiomyo	cell_20161 NA
cell_50140 GATGAAAC	4 E8.5	FALSE	E8.25	Erythroid2	cell_70153 Ery2
cell_50141 GATGAAAC	4 E8.5	FALSE	E8.5	Doublet	cell_13287 NA
cell_50142 GATGAAAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_66031 NA
cell_50143 GATGAAAC	4 E8.5	FALSE	E8.25	Paraxial me	cell_68970 NA
cell_50144 GATGAAAC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13767 NA
cell_50145 GATGAAAC	4 E8.5	FALSE	E8.25	Doublet	cell_73228 NA
cell_50146 GATGAAAC	4 E8.5	FALSE	E8.25	NMP	cell_10001 NA
cell_50147 GATGAAAC	4 E8.5	FALSE	E8.25	ExE mesod	cell_11751 NA
cell_50148 GATGAAAC	4 E8.5	FALSE	E8.25	Gut	cell_71509 NA
cell_50149 GATGAAAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_50150 GATGAAAC	4 E8.5	FALSE	E8.25	Doublet	cell_13355 NA
cell_50151 GATGAAAC	4 E8.5	FALSE	E8.25	Gut	cell_19409 NA
cell_50152 GATGAAAT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_67346 NA
cell_50153 GATGAAAT	4 E8.5	FALSE	E8.25	Doublet	cell_93087 NA
cell_50154 GATGAAAT	4 E8.5	FALSE	E8.25	Doublet	cell_68919 NA
cell_50155 GATGAAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_40256 Ery3
cell_50156 GATGAAAT	4 E8.5	FALSE	E8.5	Paraxial me	cell_74571 NA
cell_50157 GATGAAAT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_34194 NA
cell_50158 GATGAAAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery4
cell_50159 GATGAAAT	4 E8.5	FALSE	E8.5	Doublet	cell_92433 NA
cell_50160 GATGAGG/	4 E8.5	FALSE	E8.0	Surface ect	cell_18564 NA
cell_50161 GATGAGG/	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_50162 GATGAGG/	4 E8.5	FALSE	E8.25	Caudal Me:	cell_12900 NA
cell_50163 GATGAGG/	4 E8.5	FALSE	E8.25	Surface ect	cell_92293 NA
cell_50164 GATGAGG/	4 E8.5	FALSE	E8.25	Spinal cord	cell_69088 NA
cell_50165 GATGAGG/	4 E8.5	FALSE	E8.25	Mesenchyr	cell_12702 NA
cell_50166 GATGAGG/	4 E8.5	FALSE	E8.25	Forebrain/i	cell_93354 NA
cell_50167 GATGAGG/	4 E8.5	FALSE	E8.25	Stripped	cell_33426 NA
cell_50168 GATGAGG/	4 E8.5	FALSE	E8.25	Forebrain/i	cell_65159 NA
cell_50169 GATGAGG/	4 E8.5	FALSE	E8.5	Somitic me	cell_96299 NA

cell_50170	GATGAGGC	4	E8.5	FALSE	E8.5	Neural cres	cell_98533	NA
cell_50171	GATGAGGC	4	E8.5	FALSE	E8.25	Intermedia	cell_91584	NA
cell_50172	GATGAGGC	4	E8.5	FALSE	E8.0	Doublet	cell_12200	NA
cell_50173	GATGAGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_50174	GATGAGGC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_18979	NA
cell_50175	GATGAGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery3
cell_50176	GATGAGGC	4	E8.5	FALSE	E8.25	Paraxial me	cell_11700	NA
cell_50177	GATGAGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13371	Ery4
cell_50178	GATGAGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_50179	GATGAGGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_94188	Ery2
cell_50180	GATGAGGT	4	E8.5	FALSE	E8.25	Erythroid1	cell_92062	Ery2
cell_50181	GATGAGGT	4	E8.5	FALSE	E8.0	Haematoer	cell_11719	EC1
cell_50182	GATGAGGT	4	E8.5	FALSE	E8.5	Surface ect	cell_13230	NA
cell_50183	GATGAGGT	4	E8.5	FALSE	E8.5	Surface ect	cell_13121	NA
cell_50184	GATGAGGT	4	E8.5	FALSE	E8.25	Haematoer	cell_18907	EC1
cell_50185	GATGCTAA	4	E8.5	FALSE	E8.25	Caudal Me:	cell_72088	NA
cell_50186	GATGCTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75394	Ery2
cell_50187	GATGCTAA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_76513	NA
cell_50188	GATGCTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_65703	Ery4
cell_50189	GATGCTAC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_71579	NA
cell_50190	GATGCTAC	4	E8.5	FALSE	E8.25	Somitic me	cell_74112	NA
cell_50191	GATGCTAC	4	E8.5	FALSE	E8.5	Spinal cord	cell_36937	NA
cell_50192	GATGCTAC	4	E8.5	FALSE	E8.5	Neural cres	cell_13144	NA
cell_50193	GATGCTAC	4	E8.5	FALSE	E8.25	Doublet	cell_25501	NA
cell_50194	GATGCTAC	4	E8.5	FALSE	E8.5	NMP	cell_13269	NA
cell_50195	GATGCTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_50196	GATGCTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_50197	GATGCTAC	4	E8.5	FALSE	E8.5	Doublet	cell_39591	NA
cell_50198	GATGCTAC	4	E8.5	FALSE	E8.5	Doublet	cell_10257	NA
cell_50199	GATGCTAC	4	E8.5	FALSE	E8.5	ExE mesod	cell_13543	NA
cell_50200	GATGCTAC	4	E8.5	FALSE	E8.5	Spinal cord	cell_13544	NA
cell_50201	GATGCTAG	4	E8.5	FALSE	E8.5	Doublet	cell_96391	NA
cell_50202	GATGCTAG	4	E8.5	FALSE	E8.25	NMP	cell_92858	NA
cell_50203	GATGCTAG	4	E8.5	FALSE	E8.5	Forebrain/l	cell_98972	NA
cell_50204	GATGCTAG	4	E8.5	FALSE	E8.0	Doublet	cell_12486	NA
cell_50205	GATGCTAG	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13079	NA
cell_50206	GATGCTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39201	Ery3
cell_50207	GATGCTAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_13538	Ery2
cell_50208	GATGCTAT	4	E8.5	FALSE	E8.5	Neural cres	cell_37053	NA
cell_50209	GATGCTAT	4	E8.5	FALSE	E8.25	Erythroid3	cell_13922	Ery4
cell_50210	GATGCTAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_66479	NA
cell_50211	GATGCTAT	4	E8.5	FALSE	E8.25	Doublet	cell_93974	NA
cell_50212	GATGCTAT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66761	NA
cell_50213	GATGCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_65543	Ery2
cell_50214	GATGCTAT	4	E8.5	FALSE	E8.5	Neural cres	cell_99869	NA
cell_50215	GATGCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_65543	Ery2
cell_50216	GATGCTAT	4	E8.5	FALSE	E8.5	Intermedia	cell_13757	NA
cell_50217	GATGCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_50218	GATTCAGA	4	E8.5	FALSE	E8.0	Haematoer	cell_13856	EC2
cell_50219	GATTCAGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_50220	GATTCAGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_50221	GATTCAGA	4	E8.5	FALSE	E8.25	Erythroid3	cell_65289	Ery4
cell_50222	GATTCAGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery3
cell_50223	GATTCAGA	4	E8.5	FALSE	E8.25	Doublet	cell_69400	NA
cell_50224	GATTCAGA	4	E8.5	FALSE	E8.25	Erythroid2	cell_72352	Ery2
cell_50225	GATTCAGA	4	E8.5	FALSE	E8.25	Endotheliu	cell_11769	EC4
cell_50226	GATTCAGA	4	E8.5	FALSE	E8.25	Doublet	cell_13032	NA
cell_50227	GATTCAGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_39037	Ery3

cell_50228 GATTCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_50229 GATTCAGA	4 E8.5	FALSE	E8.5	ExE mesod cell_73261	NA
cell_50230 GATTCAGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_96407	NA
cell_50231 GATTCAGA	4 E8.5	FALSE	E8.25	Allantois cell_67602	NA
cell_50232 GATTCAGA	4 E8.5	FALSE	E8.0	Blood prog cell_31669	My
cell_50233 GATTCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_64204	NA
cell_50234 GATTCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_50235 GATTCAGC	4 E8.5	FALSE	E8.25	Allantois cell_64634	NA
cell_50236 GATTCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13862	NA
cell_50237 GATTCAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_69789	NA
cell_50238 GATTCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69575	NA
cell_50239 GATTCAGC	4 E8.5	FALSE	E8.0	Allantois cell_94548	NA
cell_50240 GATTCAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_10171	NA
cell_50241 GATTCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_64260	NA
cell_50242 GATTCAGC	4 E8.5	FALSE	E8.25	Intermedia cell_72924	NA
cell_50243 GATTCAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_50244 GATTCAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_74057	NA
cell_50245 GATTCAGG	4 E8.5	FALSE	E8.0	Surface ect cell_12453	NA
cell_50246 GATTCAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_50247 GATTCAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_98825	Ery4
cell_50248 GATTCAGG	4 E8.5	FALSE	E8.5	Forebrain/ cell_10144	NA
cell_50249 GATTCAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_98948	Ery4
cell_50250 GATTCAGG	4 E8.5	FALSE	E7.5	Mesenchyr cell_74679	NA
cell_50251 GATTCAGT	4 E8.5	FALSE	E8.0	Paraxial me cell_12286	NA
cell_50252 GATTCAGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_64272	NA
cell_50253 GATTCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_50254 GATTCAGT	4 E8.5	FALSE	E8.25	Spinal cord cell_66571	NA
cell_50255 GATTCAGT	4 E8.5	FALSE	E8.25	Surface ect cell_64126	NA
cell_50256 GATTCAGT	4 E8.5	FALSE	E8.0	Blood prog cell_12663	BP4
cell_50257 GATTCAGT	4 E8.5	FALSE	E8.25	NMP cell_13159	NA
cell_50258 GATTCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_50259 GATTCAGT	4 E8.5	FALSE	E8.5	Doublet cell_13799	NA
cell_50260 GATTCAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_92751	Ery2
cell_50261 GCAAACATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369	Ery4
cell_50262 GCAAACATA	4 E8.5	FALSE	E8.25	Gut cell_67201	NA
cell_50263 GCAAACATA	4 E8.5	FALSE	E8.25	Spinal cord cell_69575	NA
cell_50264 GCAAACATA	4 E8.5	FALSE	E8.0	Forebrain/ cell_11598	NA
cell_50265 GCAAACATA	4 E8.5	FALSE	E8.0	ExE endod cell_36626	NA
cell_50266 GCAAACATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_50267 GCAAACATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94947	Ery2
cell_50268 GCAAACATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_10213	NA
cell_50269 GCAAACATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493	Ery2
cell_50270 GCAAACATC	4 E8.5	FALSE	E8.25	Haematoer cell_16369	EC1
cell_50271 GCAAACATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_64895	Ery4
cell_50272 GCAAACATC	4 E8.5	FALSE	E8.25	Surface ect cell_68805	NA
cell_50273 GCAAACATC	4 E8.5	FALSE	E8.5	Gut cell_13704	NA
cell_50274 GCAAACATC	4 E8.5	FALSE	E8.5	Doublet cell_13141	NA
cell_50275 GCAAACATC	4 E8.5	FALSE	E8.25	Forebrain/ cell_24498	NA
cell_50276 GCAAACATC	4 E8.5	FALSE	E8.25	Somitic me cell_38079	NA
cell_50277 GCAAACATG	4 E8.5	FALSE	E8.25	Spinal cord cell_94750	NA
cell_50278 GCAAACATG	4 E8.5	FALSE	E8.5	ExE mesod cell_13449	NA
cell_50279 GCAAACATG	4 E8.5	FALSE	E8.25	Doublet cell_67472	NA
cell_50280 GCAAACATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13092	Ery4
cell_50281 GCAAACATG	4 E8.5	FALSE	E8.5	Spinal cord cell_41171	NA
cell_50282 GCAAACATG	4 E8.5	FALSE	E8.25	Allantois cell_20475	NA
cell_50283 GCAAACATG	4 E8.5	FALSE	E8.0	Paraxial me cell_69491	NA
cell_50284 GCAAACATG	4 E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_50285 GCAAACATG	4 E8.5	FALSE	E8.25	Mesenchyr cell_12253	NA

cell_50286	GCAAACCTT	4	E8.5	FALSE	E8.5	Pharyngeal cell_13291	NA
cell_50287	GCAAACCTT	4	E8.5	FALSE	E8.25	Doublet cell_91508	NA
cell_50288	GCAAACCTT	4	E8.5	FALSE	E8.5	Allantois cell_10295	NA
cell_50289	GCAAACCTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_76352	Ery4
cell_50290	GCAAACCTT	4	E8.5	FALSE	E8.5	Doublet cell_13784	NA
cell_50291	GCAAACCTT	4	E8.5	FALSE	E8.0	Doublet cell_11679	NA
cell_50292	GCAAACCTT	4	E8.5	FALSE	E8.25	NMP cell_63427	NA
cell_50293	GCAATCAA	4	E8.5	FALSE	E8.25	Erythroid3 cell_65299	Ery2
cell_50294	GCAATCAA	4	E8.5	FALSE	E8.25	Somitic me cell_66973	NA
cell_50295	GCAATCAA	4	E8.5	FALSE	E8.5	Forebrain/i cell_13721	NA
cell_50296	GCAATCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4
cell_50297	GCAATCAA	4	E8.5	FALSE	E8.25	Forebrain/i cell_12282	NA
cell_50298	GCAATCAA	4	E8.5	FALSE	E8.5	Neural cres cell_95977	NA
cell_50299	GCAATCAA	4	E8.5	FALSE	E8.25	Doublet cell_13574	NA
cell_50300	GCAATCAA	4	E8.5	FALSE	E7.5	Mesenchyr cell_8146	NA
cell_50301	GCAATCAA	4	E8.5	FALSE	E8.5	Allantois cell_13119	NA
cell_50302	GCAATCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_97240	Ery3
cell_50303	GCAATCAC	4	E8.5	FALSE	E8.25	Erythroid1 cell_32684	Ery2
cell_50304	GCAATCAC	4	E8.5	FALSE	E8.25	Doublet cell_92252	NA
cell_50305	GCAATCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_96783	Ery4
cell_50306	GCAATCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_50307	GCAATCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_50308	GCAATCAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_67045	Ery2
cell_50309	GCAATCAG	4	E8.5	FALSE	E8.25	Allantois cell_95391	NA
cell_50310	GCAATCAG	4	E8.5	FALSE	E8.5	Gut cell_10295	NA
cell_50311	GCAATCAG	4	E8.5	FALSE	E8.25	Allantois cell_98120	NA
cell_50312	GCAATCAG	4	E8.5	FALSE	E8.25	ExE mesod cell_95162	NA
cell_50313	GCAATCAT	4	E8.5	FALSE	E8.5	Neural cres cell_13192	NA
cell_50314	GCAATCAT	4	E8.5	FALSE	E8.0	Mesenchyr cell_16595	NA
cell_50315	GCAATCAT	4	E8.5	FALSE	E8.25	Forebrain/i cell_13322	NA
cell_50316	GCACATAA	4	E8.5	FALSE	E8.5	Allantois cell_97798	NA
cell_50317	GCACATAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_50318	GCACATAA	4	E8.5	FALSE	E8.5	Forebrain/i cell_13258	NA
cell_50319	GCACATAA	4	E8.5	FALSE	E8.25	NMP cell_92098	NA
cell_50320	GCACATAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13563	Ery2
cell_50321	GCACATAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_63384	Ery4
cell_50322	GCACATAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery4
cell_50323	GCACATAA	4	E8.5	FALSE	E8.25	Doublet cell_35670	NA
cell_50324	GCACATAC	4	E8.5	FALSE	E8.25	Allantois cell_95177	NA
cell_50325	GCACATAC	4	E8.5	FALSE	E8.0	Blood prog cell_12134	BP2
cell_50326	GCACATAC	4	E8.5	FALSE	E8.25	Allantois cell_32475	NA
cell_50327	GCACATAC	4	E8.5	FALSE	E8.25	ExE mesod cell_70990	NA
cell_50328	GCACATAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_50329	GCACATAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_26441	NA
cell_50330	GCACATAC	4	E8.5	FALSE	E8.5	ExE mesod cell_38793	NA
cell_50331	GCACATAC	4	E8.5	FALSE	E8.25	Mesenchyr cell_96726	NA
cell_50332	GCACATAC	4	E8.5	FALSE	E8.25	Doublet cell_76134	NA
cell_50333	GCACATAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_94969	Ery2
cell_50334	GCACATAG	4	E8.5	FALSE	E8.25	Forebrain/i cell_72028	NA
cell_50335	GCACATAG	4	E8.5	FALSE	E8.25	Intermedia cell_97165	NA
cell_50336	GCACATAG	4	E8.5	FALSE	E8.5	Mesenchyr cell_13881	NA
cell_50337	GCACATAG	4	E8.5	FALSE	E8.25	Doublet cell_12448	NA
cell_50338	GCACATAG	4	E8.5	FALSE	E8.5	Forebrain/i cell_76726	NA
cell_50339	GCACATAG	4	E8.5	FALSE	E8.5	NMP cell_10325	NA
cell_50340	GCACATAG	4	E8.5	FALSE	E8.25	Forebrain/i cell_10038	NA
cell_50341	GCACATAG	4	E8.5	FALSE	E8.5	Gut cell_40240	NA
cell_50342	GCACATAT	4	E8.5	FALSE	E8.0	Haematoer cell_11702	EC1
cell_50343	GCACATAT	4	E8.5	FALSE	E8.25	Intermedia cell_92954	NA

cell_50344	GCACATAT	4	E8.5	FALSE	E7.5	ExE ectode cell_2569	NA
cell_50345	GCACATAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_66169 NA
cell_50346	GCACATAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_93132 Ery2
cell_50347	GCACATAT	4	E8.5	FALSE	E8.0	Endotheliu	cell_10070 EC6
cell_50348	GCACATAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_65761 Ery2
cell_50349	GCACATAT	4	E8.5	FALSE	E7.0	Haematoer	cell_11659 EC2
cell_50350	GCACATAT	4	E8.5	FALSE	E8.25	Haematoer	cell_13709 EC2
cell_50351	GCACTCTA	4	E8.5	FALSE	E7.25	Parietal en	cell_12518 NA
cell_50352	GCACTCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_65703 Ery4
cell_50353	GCACTCTA	4	E8.5	FALSE	E8.5	Doublet	cell_96502 NA
cell_50354	GCACTCTA	4	E8.5	FALSE	E8.5	Neural cres	cell_13169 NA
cell_50355	GCACTCTA	4	E8.5	FALSE	E8.25	Spinal cord	cell_65830 NA
cell_50356	GCACTCTA	4	E8.5	FALSE	E8.25	Forebrain/	cell_70314 NA
cell_50357	GCACTCTA	4	E8.5	FALSE	E8.25	Surface ect	cell_66121 NA
cell_50358	GCACTCTA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95009 NA
cell_50359	GCACTCTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13563 Ery2
cell_50360	GCACTCTC	4	E8.5	FALSE	E8.25	Paraxial m	cell_11933 NA
cell_50361	GCACTCTC	4	E8.5	FALSE	E8.5	Allantois	cell_13100 NA
cell_50362	GCACTCTC	4	E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_50363	GCACTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75394 Ery3
cell_50364	GCACTCTC	4	E8.5	FALSE	E8.5	Allantois	cell_75524 NA
cell_50365	GCACTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_50366	GCACTCTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_50367	GCACTCTG	4	E8.5	FALSE	E8.25	NMP	cell_63719 NA
cell_50368	GCACTCTG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_93958 NA
cell_50369	GCACTCTG	4	E8.5	FALSE	E8.25	NMP	cell_64990 NA
cell_50370	GCACTCTG	4	E8.5	FALSE	E8.0	Doublet	cell_32223 NA
cell_50371	GCACTCTG	4	E8.5	FALSE	E8.5	Surface ect	cell_13399 NA
cell_50372	GCACTCTG	4	E8.5	FALSE	E8.5	Doublet	cell_13254 NA
cell_50373	GCACTCTG	4	E8.5	FALSE	E8.0	Paraxial m	cell_99930 NA
cell_50374	GCACTCTG	4	E8.5	FALSE	E8.25	Surface ect	cell_94652 NA
cell_50375	GCACTCTT	4	E8.5	FALSE	E8.25	ExE mesod	cell_70990 NA
cell_50376	GCACTCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_50377	GCACTCTT	4	E8.5	FALSE	E8.5	Intermedia	cell_74243 NA
cell_50378	GCACTCTT	4	E8.5	FALSE	E8.5	Paraxial m	cell_13625 NA
cell_50379	GCACTCTT	4	E8.5	FALSE	E8.25	Intermedia	cell_64899 NA
cell_50380	GCACTCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352 Ery4
cell_50381	GCACTCTT	4	E8.5	FALSE	E8.25	Neural cres	cell_13317 NA
cell_50382	GCACTCTT	4	E8.5	FALSE	E8.25	Paraxial m	cell_72511 NA
cell_50383	GCACTCTT	4	E8.5	FALSE	E8.0	Haematoer	cell_45638 EC1
cell_50384	GCACTCTT	4	E8.5	FALSE	E8.25	Surface ect	cell_92888 NA
cell_50385	GCAGCCAA	4	E8.5	FALSE	E8.25	Surface ect	cell_13530 NA
cell_50386	GCAGCCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery4
cell_50387	GCAGCCAA	4	E8.5	FALSE	E8.25	Forebrain/	cell_91998 NA
cell_50388	GCAGCCAA	4	E8.5	FALSE	E8.25	Stripped	cell_75875 NA
cell_50389	GCAGCCAA	4	E8.5	FALSE	E8.25	Forebrain/	cell_68598 NA
cell_50390	GCAGCCAC	4	E8.5	FALSE	E8.25	NMP	cell_92098 NA
cell_50391	GCAGCCAC	4	E8.5	FALSE	E8.5	Doublet	cell_13858 NA
cell_50392	GCAGCCAC	4	E8.5	FALSE	E8.5	Allantois	cell_10037 NA
cell_50393	GCAGCCAC	4	E8.5	FALSE	E8.5	Paraxial m	cell_98356 NA
cell_50394	GCAGCCAC	4	E8.5	FALSE	E8.25	Paraxial m	cell_66127 NA
cell_50395	GCAGCCAC	4	E8.5	FALSE	E8.5	Doublet	cell_64149 NA
cell_50396	GCAGCCAC	4	E8.5	FALSE	E8.25	Haematoer	cell_12287 EC1
cell_50397	GCAGCCAC	4	E8.5	FALSE	E8.5	NMP	cell_97591 NA
cell_50398	GCAGCCAG	4	E8.5	FALSE	E8.25	Haematoer	cell_31793 EC1
cell_50399	GCAGCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_10303 Ery4
cell_50400	GCAGCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_50401	GCAGCCAG	4	E8.5	FALSE	E8.5	Neural cres	cell_10173 NA

cell_50402 GCAGCCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_50403 GCAGCCAT	4 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_50404 GCAGCCAT	4 E8.5	FALSE	E8.5	Haematoer cell_10157 EC1
cell_50405 GCAGCCAT	4 E8.5	FALSE	E7.75	Gut cell_40084 NA
cell_50406 GCAGCCAT	4 E8.5	FALSE	E8.5	Allantois cell_13904 NA
cell_50407 GCAGCCAT	4 E8.5	FALSE	E8.5	Haematoer cell_13636 EC2
cell_50408 GCAGCCAT	4 E8.5	FALSE	E8.0	Allantois cell_22519 NA
cell_50409 GCAGCCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13640 Ery2
cell_50410 GCAGCCAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_68547 NA
cell_50411 GCAGTTAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_97123 Ery2
cell_50412 GCAGTTAA	4 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_50413 GCAGTTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_50414 GCAGTTAC	4 E8.5	FALSE	E8.5	Doublet cell_99125 NA
cell_50415 GCAGTTAC	4 E8.5	FALSE	E8.25	Endotheliu cell_36238 EC7
cell_50416 GCAGTTAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_34703 Ery1
cell_50417 GCAGTTAC	4 E8.5	FALSE	E8.5	Neural cres cell_10076 NA
cell_50418 GCAGTTAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_50419 GCAGTTAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_11945 NA
cell_50420 GCAGTTAG	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_50421 GCAGTTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_27332 Ery2
cell_50422 GCAGTTAG	4 E8.5	FALSE	E8.5	Haematoer cell_32666 EC1
cell_50423 GCAGTTAG	4 E8.5	FALSE	E8.25	Surface ect cell_95382 NA
cell_50424 GCAGTTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2
cell_50425 GCAGTTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_50426 GCAGTTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_50427 GCAGTTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_41284 Ery3
cell_50428 GCAGTTAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_39547 NA
cell_50429 GCAGTTAT	4 E8.5	FALSE	E8.25	Paraxial me cell_71105 NA
cell_50430 GCAGTTAT	4 E8.5	FALSE	E8.25	Surface ect cell_70849 NA
cell_50431 GCAGTTAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_93143 NA
cell_50432 GCAGTTAT	4 E8.5	FALSE	E8.25	Spinal cord cell_13842 NA
cell_50433 GCAGTTAT	4 E8.5	FALSE	E8.25	Intermedia cell_91120 NA
cell_50434 GCAGTTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_50435 GCAGTTAT	4 E8.5	FALSE	E8.0	Blood prog cell_11901 BP2
cell_50436 GCAGTTAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_50437 GCATACAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_63304 NA
cell_50438 GCATACAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_94791 NA
cell_50439 GCATACAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_96251 Ery4
cell_50440 GCATACAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_64272 NA
cell_50441 GCATACAA	4 E8.5	FALSE	E8.5	Spinal cord cell_10134 NA
cell_50442 GCATACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery2
cell_50443 GCATACAA	4 E8.5	FALSE	E8.25	Somitic me cell_67182 NA
cell_50444 GCATACAA	4 E8.5	FALSE	E8.25	Intermedia cell_75024 NA
cell_50445 GCATACAA	4 E8.5	FALSE	E8.25	Allantois cell_20709 NA
cell_50446 GCATACAA	4 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_50447 GCATACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806 Ery2
cell_50448 GCATACAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_75617 NA
cell_50449 GCATACAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_66715 Ery1
cell_50450 GCATACAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_50451 GCATACAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery4
cell_50452 GCATACAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_50453 GCATACAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_36843 Ery1
cell_50454 GCATACAC	4 E8.5	FALSE	E8.25	Doublet cell_39897 NA
cell_50455 GCATACAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_19811 NA
cell_50456 GCATACAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_71718 Ery1
cell_50457 GCATACAC	4 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_50458 GCATACAC	4 E8.5	FALSE	E8.25	Doublet cell_71541 NA
cell_50459 GCATACAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_69760 NA

cell_50460 GCATACAC	4 E8.5	FALSE	E8.5	ExE mesod	cell_10048 NA
cell_50461 GCATACAC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_67110 NA
cell_50462 GCATACAG	4 E8.5	FALSE	E8.25	ExE mesod	cell_68404 NA
cell_50463 GCATACAG	4 E8.5	FALSE	E8.25	Doublet	cell_24735 NA
cell_50464 GCATACAG	4 E8.5	FALSE	E8.0	Pharyngeal	cell_66266 NA
cell_50465 GCATACAG	4 E8.5	FALSE	E8.25	Intermedia	cell_13832 NA
cell_50466 GCATACAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_50467 GCATACAT	4 E8.5	FALSE	E8.5	Intermedia	cell_13102 NA
cell_50468 GCATACAT	4 E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_50469 GCATACAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_92007 NA
cell_50470 GCATACAT	4 E8.5	FALSE	E8.5	Spinal cord	cell_36913 NA
cell_50471 GCATACAT	4 E8.5	FALSE	E8.5	Erythroid2	cell_75915 Ery2
cell_50472 GCATACAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_96668 Ery4
cell_50473 GCATACAT	4 E8.5	FALSE	E7.5	Mesenchyr	cell_51017 NA
cell_50474 GCATGATA	4 E8.5	FALSE	E8.5	ExE mesod	cell_39217 NA
cell_50475 GCATGATA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_95111 NA
cell_50476 GCATGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13129 Ery4
cell_50477 GCATGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13259 Ery3
cell_50478 GCATGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_50479 GCATGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_50480 GCATGATC	4 E8.5	FALSE	E8.5	Neural cres	cell_75410 NA
cell_50481 GCATGATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_50482 GCATGATC	4 E8.5	FALSE	E8.25	Paraxial me	cell_63569 NA
cell_50483 GCATGATC	4 E8.5	FALSE	E8.25	Mesenchyr	cell_75349 NA
cell_50484 GCATGATC	4 E8.5	FALSE	E8.25	Caudal Me:	cell_32250 NA
cell_50485 GCATGATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_37019 Ery4
cell_50486 GCATGATC	4 E8.5	FALSE	E8.25	ExE mesod	cell_71546 NA
cell_50487 GCATGATC	4 E8.5	FALSE	E8.25	Intermedia	cell_97447 NA
cell_50488 GCATGATC	4 E8.5	FALSE	E8.25	Erythroid2	cell_94865 Ery2
cell_50489 GCATGATG	4 E8.5	FALSE	E8.5	Erythroid3	cell_97123 Ery2
cell_50490 GCATGATG	4 E8.5	FALSE	E8.25	Stripped	cell_63886 NA
cell_50491 GCATGATG	4 E8.5	FALSE	E8.25	Paraxial me	cell_95325 NA
cell_50492 GCATGATG	4 E8.5	FALSE	E8.25	Somitic me	cell_69897 NA
cell_50493 GCATGATG	4 E8.5	FALSE	E8.25	Somitic me	cell_38079 NA
cell_50494 GCATGATG	4 E8.5	FALSE	E8.25	Erythroid2	cell_95040 Ery2
cell_50495 GCATGATG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_65628 NA
cell_50496 GCATGATG	4 E8.5	FALSE	E8.25	Caudal Me:	cell_67134 NA
cell_50497 GCATGATG	4 E8.5	FALSE	E8.25	ExE mesod	cell_30834 NA
cell_50498 GCATGATG	4 E8.5	FALSE	E8.0	Pharyngeal	cell_12847 NA
cell_50499 GCATGATG	4 E8.5	FALSE	E8.5	Allantois	cell_12922 NA
cell_50500 GCATGATT	4 E8.5	FALSE	E8.25	Erythroid1	cell_64867 Ery2
cell_50501 GCATGATT	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_50502 GCATGATT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13226 Ery4
cell_50503 GCATGATT	4 E8.5	FALSE	E8.25	NMP	cell_92858 NA
cell_50504 GCATGATT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery4
cell_50505 GCATGATT	4 E8.5	FALSE	E7.5	ExE endod	cell_45618 NA
cell_50506 GCATGATT	4 E8.5	FALSE	E8.25	Forebrain/I	cell_92000 NA
cell_50507 GCATGATT	4 E8.5	FALSE	E8.25	ExE mesod	cell_95162 NA
cell_50508 GCATGCGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13806 Ery4
cell_50509 GCATGCGA	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_50510 GCATGCGA	4 E8.5	FALSE	E8.25	Erythroid3	cell_65299 Ery2
cell_50511 GCATGCGA	4 E8.5	FALSE	E8.25	Erythroid2	cell_75394 Ery2
cell_50512 GCATGCGC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_13927 NA
cell_50513 GCATGCGC	4 E8.5	FALSE	E8.25	Doublet	cell_68769 NA
cell_50514 GCATGCGC	4 E8.5	FALSE	E8.25	Allantois	cell_68225 NA
cell_50515 GCATGCGC	4 E8.5	FALSE	E8.25	NMP	cell_99319 NA
cell_50516 GCATGCGC	4 E8.5	FALSE	E8.25	ExE mesod	cell_67951 NA
cell_50517 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13092 Ery4

cell_50518 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_50519 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_94995 Ery2
cell_50520 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39328 Ery3
cell_50521 GCATGCGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_93623 NA
cell_50522 GCATGCGC	4 E8.5	FALSE	E7.75	ExE endoderm cell_10160 NA
cell_50523 GCATGCGC	4 E8.5	FALSE	E8.25	Gut cell_10165 NA
cell_50524 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_50525 GCATGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_50526 GCATGCGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_37073 NA
cell_50527 GCATGCGC	4 E8.5	FALSE	E8.25	Surface ect cell_69519 NA
cell_50528 GCATGCGC	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_50529 GCATGCGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11878 Ery1
cell_50530 GCATGCGC	4 E8.5	FALSE	E8.25	Forebrain/1 cell_66610 NA
cell_50531 GCATGCGC	4 E8.5	FALSE	E8.5	Endotheliu cell_94253 EC8
cell_50532 GCATGCGC	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_50533 GCATGCGC	4 E8.5	FALSE	E8.25	Allantois cell_92054 NA
cell_50534 GCATGCGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_31196 Ery1
cell_50535 GCATGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13178 Ery3
cell_50536 GCATGCGC	4 E8.5	FALSE	E8.25	Gut cell_64107 NA
cell_50537 GCATGCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_72786 Ery2
cell_50538 GCATGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_50539 GCATGCGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_10175 NA
cell_50540 GCATGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_50541 GCATGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_50542 GCATGCGT	4 E8.5	FALSE	E8.5	Spinal cord cell_13421 NA
cell_50543 GCATGCGT	4 E8.5	FALSE	E8.5	Spinal cord cell_33554 NA
cell_50544 GCATGCGT	4 E8.5	FALSE	E8.25	NMP cell_71789 NA
cell_50545 GCATGCGT	4 E8.5	FALSE	E8.25	Endotheliu cell_33936 EC6
cell_50546 GCATGCGT	4 E8.5	FALSE	E8.25	Forebrain/1 cell_13850 NA
cell_50547 GCATGCGT	4 E8.5	FALSE	E8.0	Haematoer cell_11685 EC2
cell_50548 GCATGTAA	4 E8.5	FALSE	E8.25	Spinal cord cell_68829 NA
cell_50549 GCATGTAA	4 E8.5	FALSE	E7.75	ExE endoderm cell_20953 NA
cell_50550 GCATGTAA	4 E8.5	FALSE	E8.5	Doublet cell_13470 NA
cell_50551 GCATGTAA	4 E8.5	FALSE	E8.0	Paraxial me cell_91576 NA
cell_50552 GCATGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery3
cell_50553 GCATGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_50554 GCATGTAC	4 E8.5	FALSE	E8.25	Intermedia cell_63681 NA
cell_50555 GCATGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13731 Ery3
cell_50556 GCATGTAC	4 E8.5	FALSE	E8.5	Forebrain/1 cell_39486 NA
cell_50557 GCATGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_50558 GCATGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_50559 GCATGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_50560 GCATGTAC	4 E8.5	FALSE	E8.0	Doublet cell_12861 NA
cell_50561 GCATGTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_69040 NA
cell_50562 GCATGTAG	4 E8.5	FALSE	E8.25	Doublet cell_13913 NA
cell_50563 GCATGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_50564 GCATGTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_50565 GCATGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_50566 GCATGTAG	4 E8.5	FALSE	E8.0	Blood prog cell_18174 BP3
cell_50567 GCATGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_50568 GCATGTAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_18382 NA
cell_50569 GCATGTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75512 Ery2
cell_50570 GCATGTAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_69196 NA
cell_50571 GCATGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_50572 GCATGTAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_50573 GCATGTAT	4 E8.5	FALSE	E8.25	Forebrain/1 cell_77186 NA
cell_50574 GCATGTAT	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_50575 GCATGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3

cell_50576 GCATGTAT	4 E8.5	FALSE	E8.0	Haematoer cell_12287:EC2
cell_50577 GCATGTAT	4 E8.5	FALSE	E8.5	Allantois cell_69057 NA
cell_50578 GCATGTAT	4 E8.5	FALSE	E8.25	Forebrain/ cell_74213 NA
cell_50579 GCATGTAT	4 E8.5	FALSE	E8.5	Neural cres cell_10197 NA
cell_50580 GCCAAATA	4 E8.5	FALSE	E8.5	Neural cres cell_10037:NA
cell_50581 GCCAAATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337:Ery4
cell_50582 GCCAAATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_50583 GCCAAATA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13515:NA
cell_50584 GCCAAATA	4 E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_50585 GCCAAATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508: Ery4
cell_50586 GCCAAATA	4 E8.5	FALSE	E7.5	Gut cell_10067:NA
cell_50587 GCCAAATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_40297 NA
cell_50588 GCCAAATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_50589 GCCAAATA	4 E8.5	FALSE	E7.75	Surface ect cell_68446 NA
cell_50590 GCCAAATA	4 E8.5	FALSE	E8.25	Erythroid1 cell_22829 Ery1
cell_50591 GCCAAATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_36572 Ery2
cell_50592 GCCAAATC	4 E8.5	FALSE	E8.5	Neural cres cell_99720 NA
cell_50593 GCCAAATC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13245:NA
cell_50594 GCCAAATC	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_50595 GCCAAATC	4 E8.5	FALSE	E8.5	ExE mesod: cell_13449 NA
cell_50596 GCCAAATC	4 E8.5	FALSE	E8.25	ExE mesod: cell_95608 NA
cell_50597 GCCAAATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery2
cell_50598 GCCAAATG	4 E8.5	FALSE	E8.25	Intermedia cell_67734 NA
cell_50599 GCCAAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_38357 Ery3
cell_50600 GCCAAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery3
cell_50601 GCCAAATG	4 E8.5	FALSE	E8.25	Surface ect cell_67907 NA
cell_50602 GCCAAATG	4 E8.5	FALSE	E8.25	Allantois cell_18602 NA
cell_50603 GCCAAATG	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_50604 GCCAAATG	4 E8.5	FALSE	E8.5	Doublet cell_13385:NA
cell_50605 GCCAAATG	4 E8.5	FALSE	E8.25	Forebrain/ cell_92633 NA
cell_50606 GCCAAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_50607 GCCAAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098:Ery4
cell_50608 GCCAAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371:Ery3
cell_50609 GCCAAATG	4 E8.5	FALSE	E8.5	Pharyngeal cell_37435 NA
cell_50610 GCCAAATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery4
cell_50611 GCCAAATT	4 E8.5	FALSE	E8.25	Erythroid1 cell_66647 Ery2
cell_50612 GCCAAATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94164 Ery2
cell_50613 GCCAAATT	4 E8.5	FALSE	E8.5	Gut cell_96891 NA
cell_50614 GCCAAATT	4 E8.5	FALSE	E8.5	Doublet cell_10329:NA
cell_50615 GCCAAATT	4 E8.5	FALSE	E8.25	Doublet cell_66079 NA
cell_50616 GCCAAATT	4 E8.5	FALSE	E8.25	Stripped cell_13304:NA
cell_50617 GCCTCTAA	4 E8.5	FALSE	E8.5	Surface ect cell_13383:NA
cell_50618 GCCTCTAA	4 E8.5	FALSE	E8.25	NMP cell_69783 NA
cell_50619 GCCTCTAA	4 E8.5	FALSE	E8.5	Paraxial me cell_13278:NA
cell_50620 GCCTCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_98825 Ery4
cell_50621 GCCTCTAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93678 Ery2
cell_50622 GCCTCTAA	4 E8.5	FALSE	E8.0	Doublet cell_50846 NA
cell_50623 GCCTCTAA	4 E8.5	FALSE	E8.0	Pharyngeal cell_11959 NA
cell_50624 GCCTCTAA	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_50625 GCCTCTAA	4 E8.5	FALSE	E8.25	Surface ect cell_94982 NA
cell_50626 GCCTCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_50627 GCCTCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96104 Ery3
cell_50628 GCCTCTAC	4 E8.5	FALSE	E7.5	Mesenchyr cell_2667 NA
cell_50629 GCCTCTAC	4 E8.5	FALSE	E8.25	Haematoer cell_13473:EC1
cell_50630 GCCTCTAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66610 NA
cell_50631 GCCTCTAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13278:NA
cell_50632 GCCTCTAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_63911 NA
cell_50633 GCCTCTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA

cell_50634 GCCTCTAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_66640 NA
cell_50635 GCCTCTAC	4 E8.5	FALSE	E7.75	Erythroid1 cell_16571 Ery1
cell_50636 GCCTCTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery4
cell_50637 GCCTCTAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13241 Ery2
cell_50638 GCCTCTAC	4 E8.5	FALSE	E8.25	Endotheliu cell_91817 EC7
cell_50639 GCCTCTAC	4 E8.5	FALSE	E8.25	Surface ect cell_63981 NA
cell_50640 GCCTCTAC	4 E8.5	FALSE	E8.0	Paraxial me cell_91596 NA
cell_50641 GCCTCTAG	4 E8.5	FALSE	E8.25	Paraxial me cell_63741 NA
cell_50642 GCCTCTAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_63561 Ery2
cell_50643 GCCTCTAG	4 E8.5	FALSE	E8.25	Allantois cell_70321 NA
cell_50644 GCCTCTAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_94591 NA
cell_50645 GCCTCTAG	4 E8.5	FALSE	E8.25	Intermedia cell_93229 NA
cell_50646 GCCTCTAG	4 E8.5	FALSE	E8.25	Surface ect cell_68022 NA
cell_50647 GCCTCTAG	4 E8.5	FALSE	E8.25	Mesenchyr cell_40247 NA
cell_50648 GCCTCTAG	4 E8.5	FALSE	E8.5	ExE mesod cell_13596 NA
cell_50649 GCCTCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10243 Ery4
cell_50650 GCCTCTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_50651 GCCTCTAG	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_50652 GCCTCTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_50653 GCCTCTAG	4 E8.5	FALSE	E8.0	Paraxial me cell_39478 NA
cell_50654 GCCTCTAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_65301 NA
cell_50655 GCCTCTAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_65084 NA
cell_50656 GCCTCTAT	4 E8.5	FALSE	E8.5	Doublet cell_13353 NA
cell_50657 GCCTCTAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_10246 NA
cell_50658 GCCTCTAT	4 E8.5	FALSE	E8.25	ExE mesod cell_76240 NA
cell_50659 GCCTCTAT	4 E8.5	FALSE	E8.25	Spinal cord cell_73015 NA
cell_50660 GCCTCTAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_73498 Ery4
cell_50661 GCCTCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_50662 GCGACCAA	4 E8.5	FALSE	E8.5	Forebrain/l cell_13342 NA
cell_50663 GCGACCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_50664 GCGACCAA	4 E8.5	FALSE	E8.0	Paraxial me cell_17957 NA
cell_50665 GCGACCAA	4 E8.5	FALSE	E8.25	Doublet cell_92726 NA
cell_50666 GCGACCAA	4 E8.5	FALSE	E8.25	Spinal cord cell_13559 NA
cell_50667 GCGACCAA	4 E8.5	FALSE	E8.25	Allantois cell_68826 NA
cell_50668 GCGACCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_68437 NA
cell_50669 GCGACCAC	4 E8.5	FALSE	E8.25	Spinal cord cell_37828 NA
cell_50670 GCGACCAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_92062 Ery2
cell_50671 GCGACCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_11711 NA
cell_50672 GCGACCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_31861 NA
cell_50673 GCGACCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_69747 NA
cell_50674 GCGACCAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_67786 NA
cell_50675 GCGACCAG	4 E8.5	FALSE	E8.25	Paraxial me cell_66479 NA
cell_50676 GCGACCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_65299 Ery2
cell_50677 GCGACCAG	4 E8.5	FALSE	E8.5	ExE mesod cell_13628 NA
cell_50678 GCGACCAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_94472 Ery2
cell_50679 GCGACCAG	4 E8.5	FALSE	E8.25	Surface ect cell_13329 NA
cell_50680 GCGACCAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_98514 NA
cell_50681 GCGACCAT	4 E8.5	FALSE	E8.0	Paraxial me cell_20218 NA
cell_50682 GCGACCAT	4 E8.5	FALSE	E8.25	Cardiomyo cell_13619 NA
cell_50683 GCGACCAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_64826 NA
cell_50684 GCGACCAT	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_50685 GCGACCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_50686 GCGACCAT	4 E8.5	FALSE	E8.25	Doublet cell_32722 NA
cell_50687 GCGACCAT	4 E8.5	FALSE	E8.5	Paraxial me cell_10238 NA
cell_50688 GCGACCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_50689 GCGACCAT	4 E8.5	FALSE	E8.25	Allantois cell_20574 NA
cell_50690 GCGAGAA	4 E8.5	FALSE	E8.5	Surface ect cell_13230 NA
cell_50691 GCGAGAA	4 E8.5	FALSE	E8.25	Doublet cell_94376 NA

cell_50692 GCGAGAA/	4 E8.5	FALSE	E8.25	Pharyngeal cell_72913 NA
cell_50693 GCGAGAA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery3
cell_50694 GCGAGAA/	4 E8.5	FALSE	E8.0	Blood prog cell_11830 BP3
cell_50695 GCGAGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_50696 GCGAGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40051 Ery4
cell_50697 GCGAGAAC	4 E8.5	FALSE	E8.25	Haematoer cell_95131 EC2
cell_50698 GCGAGAAC	4 E8.5	FALSE	E8.25	NMP cell_75720 NA
cell_50699 GCGAGAAC	4 E8.5	FALSE	E8.5	Spinal cord cell_10160 NA
cell_50700 GCGAGAAC	4 E8.5	FALSE	E8.5	Allantois cell_96828 NA
cell_50701 GCGAGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_50702 GCGAGAAC	4 E8.5	FALSE	E8.25	Paraxial me cell_95629 NA
cell_50703 GCGAGAAC	4 E8.5	FALSE	E8.0	Paraxial me cell_64434 NA
cell_50704 GCGAGAAC	4 E8.5	FALSE	E8.5	Doublet cell_96029 NA
cell_50705 GCGAGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_50706 GCGAGAAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_91233 NA
cell_50707 GCGAGAAC	4 E8.5	FALSE	E8.25	Paraxial me cell_66127 NA
cell_50708 GCGAGAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94867 Ery2
cell_50709 GCGAGAAC	4 E8.5	FALSE	E8.5	Spinal cord cell_37481 NA
cell_50710 GCGAGAAI	4 E8.5	FALSE	E8.0	Paraxial me cell_67789 NA
cell_50711 GCGAGAAI	4 E8.5	FALSE	E8.5	Allantois cell_13273 NA
cell_50712 GCGAGAAI	4 E8.5	FALSE	E8.25	Caudal Me: cell_10134 NA
cell_50713 GCGAGAAI	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_50714 GCGAGAAI	4 E8.5	FALSE	E8.25	Intermedia cell_13091 NA
cell_50715 GCGAGAAI	4 E8.5	FALSE	E8.25	NMP cell_91085 NA
cell_50716 GCGAGAAI	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_50717 GCGAGAAI	4 E8.5	FALSE	E8.0	Doublet cell_20886 NA
cell_50718 GCGAGAAI	4 E8.5	FALSE	E8.25	NMP cell_67614 NA
cell_50719 GCGCAACA	4 E8.5	FALSE	E8.5	NMP cell_76942 NA
cell_50720 GCGCAACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_50721 GCGCAACA	4 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_50722 GCGCAACA	4 E8.5	FALSE	E8.25	Intermedia cell_93452 NA
cell_50723 GCGCAACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_50724 GCGCAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75265 Ery4
cell_50725 GCGCAACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_50726 GCGCAACC	4 E8.5	FALSE	E8.0	Haematoer cell_32072 EC1
cell_50727 GCGCAACC	4 E8.5	FALSE	E8.25	Cardiomyo cell_66019 NA
cell_50728 GCGCAACC	4 E8.5	FALSE	E8.25	Paraxial me cell_95515 NA
cell_50729 GCGCAACC	4 E8.5	FALSE	E8.0	Doublet cell_16825 NA
cell_50730 GCGCAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_50731 GCGCAACC	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_50732 GCGCAACC	4 E8.5	FALSE	E8.25	Allantois cell_70002 NA
cell_50733 GCGCAACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13846 Ery3
cell_50734 GCGCAACT	4 E8.5	FALSE	E8.5	Doublet cell_72531 NA
cell_50735 GCGCAACT	4 E8.5	FALSE	E8.5	Forebrain/I cell_10010 NA
cell_50736 GCGCAACT	4 E8.5	FALSE	E8.0	Doublet cell_12695 NA
cell_50737 GCGCAACT	4 E8.5	FALSE	E8.25	Allantois cell_70544 NA
cell_50738 GCGCAGTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_40297 NA
cell_50739 GCGCAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_50740 GCGCAGTA	4 E8.5	FALSE	E7.5	Mesenchyr cell_50094 NA
cell_50741 GCGCAGTA	4 E8.5	FALSE	E8.5	Neural cres cell_13178 NA
cell_50742 GCGCAGTA	4 E8.5	FALSE	E8.25	Paraxial me cell_95680 NA
cell_50743 GCGCAGTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_94451 NA
cell_50744 GCGCAGTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64260 NA
cell_50745 GCGCAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40878 Ery4
cell_50746 GCGCAGTC	4 E8.5	FALSE	E8.25	Somitic me cell_68531 NA
cell_50747 GCGCAGTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_13341 NA
cell_50748 GCGCAGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_95162 NA
cell_50749 GCGCAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4

cell_50750 GCGCAGTC	4 E8.5	FALSE	E8.25	Cardiomyo cell_64577 NA
cell_50751 GCGCAGTC	4 E8.5	FALSE	E8.25	Allantois cell_74012 NA
cell_50752 GCGCAGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_10259 NA
cell_50753 GCGCAGTC	4 E8.5	FALSE	E8.0	Spinal cord cell_13282 NA
cell_50754 GCGCAGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_92406 NA
cell_50755 GCGCAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery2
cell_50756 GCGCAGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_64535 NA
cell_50757 GCGCAGTC	4 E8.5	FALSE	E8.5	NMP cell_10192 NA
cell_50758 GCGCAGTC	4 E8.5	FALSE	E8.25	NMP cell_69374 NA
cell_50759 GCGCAGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_63695 NA
cell_50760 GCGCAGTC	4 E8.5	FALSE	E8.25	Somitic me cell_69318 NA
cell_50761 GCGCAGTC	4 E8.5	FALSE	E8.25	Doublet cell_97060 NA
cell_50762 GCGCAGTC	4 E8.5	FALSE	E8.25	Doublet cell_64321 NA
cell_50763 GCGCAGTC	4 E8.5	FALSE	E8.25	NMP cell_68597 NA
cell_50764 GCGCAGTC	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_50765 GCGCAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_50766 GCGCAGTC	4 E8.5	FALSE	E8.25	Doublet cell_23115 NA
cell_50767 GCGCAGTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_13136 NA
cell_50768 GCGCAGTT	4 E8.5	FALSE	E8.5	Doublet cell_63445 NA
cell_50769 GCGCAGTT	4 E8.5	FALSE	E8.25	Forebrain/I cell_75486 NA
cell_50770 GCGCAGTT	4 E8.5	FALSE	E8.25	NMP cell_35010 NA
cell_50771 GCGCAGTT	4 E8.5	FALSE	E8.5	Neural cres cell_67186 NA
cell_50772 GCGCCAAA	4 E8.5	FALSE	E8.0	Pharyngeal cell_13291 NA
cell_50773 GCGCCAAA	4 E8.5	FALSE	E8.25	Doublet cell_73196 NA
cell_50774 GCGCCAAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_50775 GCGCCAAA	4 E8.5	FALSE	E8.25	Paraxial me cell_66127 NA
cell_50776 GCGCCAAA	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_50777 GCGCCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_50778 GCGCCAAA	4 E8.5	FALSE	E8.5	Mesenchyr cell_10184 NA
cell_50779 GCGCCAAA	4 E8.5	FALSE	E8.0	Surface ect cell_65481 NA
cell_50780 GCGCCAAA	4 E8.5	FALSE	E8.25	Doublet cell_11752 NA
cell_50781 GCGCCAAC	4 E8.5	FALSE	E8.25	Paraxial me cell_74967 NA
cell_50782 GCGCCAAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_98751 NA
cell_50783 GCGCCAAC	4 E8.5	FALSE	E8.5	Neural cres cell_13192 NA
cell_50784 GCGCCAAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_65646 Ery1
cell_50785 GCGCCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_50786 GCGCCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_73498 Ery4
cell_50787 GCGCCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_50788 GCGCCAAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_40003 NA
cell_50789 GCGCCAAC	4 E8.5	FALSE	E8.25	Somitic me cell_13642 NA
cell_50790 GCGCCAAC	4 E8.5	FALSE	E8.25	Paraxial me cell_71243 NA
cell_50791 GCGCCAAC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_50792 GCGCCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_50793 GCGCCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_50794 GCGCCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_50795 GCGCCAAG	4 E8.5	FALSE	E8.0	Haematoer cell_11722 EC1
cell_50796 GCGCCAAG	4 E8.5	FALSE	E8.25	Spinal cord cell_37204 NA
cell_50797 GCGCCAAG	4 E8.5	FALSE	E8.5	Surface ect cell_10079 NA
cell_50798 GCGCCAAG	4 E8.5	FALSE	E8.5	Doublet cell_99100 NA
cell_50799 GCGCCAAG	4 E8.5	FALSE	E8.0	Doublet cell_12808 NA
cell_50800 GCGCCAAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_64944 NA
cell_50801 GCGCCAAT	4 E8.5	FALSE	E8.5	Doublet cell_12718 NA
cell_50802 GCGCCAAT	4 E8.5	FALSE	E8.0	Blood prog cell_71825 BP2
cell_50803 GCGCCAAT	4 E8.5	FALSE	E8.0	Pharyngeal cell_93176 NA
cell_50804 GCGCCAAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_18283 NA
cell_50805 GCGCCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_50806 GCGCCAAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13852 NA
cell_50807 GCGCCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4

cell_50808 GCGCGATA	4 E8.5	FALSE	E8.0	Pharyngeal cell_11815 NA
cell_50809 GCGCGATA	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_50810 GCGCGATA	4 E8.5	FALSE	E8.25	Gut cell_92912 NA
cell_50811 GCGCGATA	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_50812 GCGCGATA	4 E8.5	FALSE	E8.5	ExE mesod cell_73873 NA
cell_50813 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_50814 GCGCGATC	4 E8.5	FALSE	E7.75	Mesenchyr cell_12935 NA
cell_50815 GCGCGATC	4 E8.5	FALSE	E8.25	Intermedia cell_65350 NA
cell_50816 GCGCGATC	4 E8.5	FALSE	E8.25	Forebrain/I cell_91730 NA
cell_50817 GCGCGATC	4 E8.5	FALSE	E8.5	Allantois cell_19680 NA
cell_50818 GCGCGATC	4 E8.5	FALSE	E8.0	Blood prog cell_32483 BP1
cell_50819 GCGCGATC	4 E8.5	FALSE	E8.5	Neural cres cell_67499 NA
cell_50820 GCGCGATC	4 E8.5	FALSE	E8.5	Stripped cell_13931 NA
cell_50821 GCGCGATC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_50822 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_50823 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_50824 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_50825 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13883 Ery3
cell_50826 GCGCGATC	4 E8.5	FALSE	E8.0	Paraxial m cell_11662 NA
cell_50827 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_50828 GCGCGATC	4 E8.5	FALSE	E8.5	Neural cres cell_64797 NA
cell_50829 GCGCGATC	4 E8.5	FALSE	E8.25	Doublet cell_68179 NA
cell_50830 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_94802 Ery4
cell_50831 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_50832 GCGCGATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_50833 GCGCGATT	4 E8.5	FALSE	E8.25	Pharyngeal cell_68777 NA
cell_50834 GCGCGATT	4 E8.5	FALSE	E8.25	Surface ect cell_93886 NA
cell_50835 GCGCGATT	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_50836 GCGCGATT	4 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_50837 GCGCGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_50838 GCGCGATT	4 E8.5	FALSE	E8.25	Intermedia cell_94845 NA
cell_50839 GCGCGATT	4 E8.5	FALSE	E8.25	Haematoer cell_13408 EC1
cell_50840 GCGCGATT	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_50841 GCGGGTTA	4 E8.5	FALSE	E8.25	Spinal cord cell_10010 NA
cell_50842 GCGGGTTA	4 E8.5	FALSE	E8.25	Paraxial m cell_68365 NA
cell_50843 GCGGGTTA	4 E8.5	FALSE	E8.5	Neural cres cell_97099 NA
cell_50844 GCGGGTTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_76446 Ery1
cell_50845 GCGGGTTA	4 E8.5	FALSE	E7.75	Doublet cell_11979 NA
cell_50846 GCGGGTTA	4 E8.5	FALSE	E8.25	Surface ect cell_65417 NA
cell_50847 GCGGGTTA	4 E8.5	FALSE	E8.25	Intermedia cell_92416 NA
cell_50848 GCGGGTTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_70115 NA
cell_50849 GCGGGTTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_91190 NA
cell_50850 GCGGGTTC	4 E8.5	FALSE	E8.5	Forebrain/I cell_38936 NA
cell_50851 GCGGGTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_50852 GCGGGTTC	4 E8.5	FALSE	E8.25	Doublet cell_91950 NA
cell_50853 GCGGGTTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64673 NA
cell_50854 GCGGGTTC	4 E8.5	FALSE	E8.25	Gut cell_40733 NA
cell_50855 GCGGGTTC	4 E8.5	FALSE	E8.25	Allantois cell_16660 NA
cell_50856 GCGGGTTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_91730 NA
cell_50857 GCGGGTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_50858 GCGGGTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_74008 Ery3
cell_50859 GCGGGTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_50860 GCGGGTTT	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_50861 GCGGGTTT	4 E8.5	FALSE	E8.25	Mesenchyr cell_66699 NA
cell_50862 GCGGGTTT	4 E8.5	FALSE	E8.0	Erythroid1 cell_12295 Ery1
cell_50863 GCGGGTTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64895 Ery2
cell_50864 GCGGGTTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64145 NA
cell_50865 GCGGGTTT	4 E8.5	FALSE	E8.25	Neural cres cell_67499 NA

cell_50866	GCGGGTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_50867	GCGGGTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13899	Ery3
cell_50868	GCGGGTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery2
cell_50869	GCGGGTTT	4	E8.5	FALSE	E8.25	Allantois	cell_91574	NA
cell_50870	GCTCCTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_41116	Ery4
cell_50871	GCTCCTAA	4	E8.5	FALSE	E8.25	Intermedia	cell_95158	NA
cell_50872	GCTCCTAA	4	E8.5	FALSE	E8.25	Endotheliu	cell_65506	EC4
cell_50873	GCTCCTAA	4	E8.5	FALSE	E8.5	Surface ect	cell_13303	NA
cell_50874	GCTCCTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13461	Ery2
cell_50875	GCTCCTAA	4	E8.5	FALSE	E8.25	Erythroid2	cell_74268	Ery2
cell_50876	GCTCCTAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13482	Ery4
cell_50877	GCTCCTAC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_37073	NA
cell_50878	GCTCCTAC	4	E8.5	FALSE	E7.75	Erythroid1	cell_12805	BP2
cell_50879	GCTCCTAC	4	E8.5	FALSE	E8.25	PGC	cell_93333	NA
cell_50880	GCTCCTAC	4	E8.5	FALSE	E8.0	Rostral neu	cell_12043	NA
cell_50881	GCTCCTAC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_91935	NA
cell_50882	GCTCCTAG	4	E8.5	FALSE	E8.25	Gut	cell_10222	NA
cell_50883	GCTCCTAG	4	E8.5	FALSE	E8.25	Allantois	cell_68153	NA
cell_50884	GCTCCTAG	4	E8.5	FALSE	E8.25	NMP	cell_64511	NA
cell_50885	GCTCCTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_50886	GCTCCTAG	4	E8.5	FALSE	E8.25	Doublet	cell_96502	NA
cell_50887	GCTCCTAG	4	E8.5	FALSE	E8.5	Doublet	cell_93974	NA
cell_50888	GCTCCTAG	4	E8.5	FALSE	E8.25	ExE mesod	cell_67542	NA
cell_50889	GCTCCTAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_94188	Ery2
cell_50890	GCTCCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_50891	GCTCCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13499	Ery2
cell_50892	GCTCCTAT	4	E8.5	FALSE	E8.25	Somitic me	cell_38768	NA
cell_50893	GCTCCTAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13883	Ery4
cell_50894	GCTCCTAT	4	E8.5	FALSE	E8.5	Spinal cord	cell_71336	NA
cell_50895	GCTCCTAT	4	E8.5	FALSE	E8.0	Intermedia	cell_10325	NA
cell_50896	GCTCTGTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_50897	GCTCTGTA	4	E8.5	FALSE	E8.25	Spinal cord	cell_63719	NA
cell_50898	GCTCTGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_75394	Ery4
cell_50899	GCTCTGTA	4	E8.5	FALSE	E8.5	Gut	cell_37589	NA
cell_50900	GCTCTGTA	4	E8.5	FALSE	E8.25	Spinal cord	cell_92102	NA
cell_50901	GCTCTGTA	4	E8.5	FALSE	E8.5	Forebrain/i	cell_10076	NA
cell_50902	GCTCTGTC	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_50903	GCTCTGTC	4	E8.5	FALSE	E8.5	Doublet	cell_10235	NA
cell_50904	GCTCTGTC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_68613	NA
cell_50905	GCTCTGTC	4	E8.5	FALSE	E8.25	Allantois	cell_64998	NA
cell_50906	GCTCTGTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_97077	NA
cell_50907	GCTCTGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13506	Ery3
cell_50908	GCTCTGTC	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_50909	GCTCTGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery3
cell_50910	GCTCTGTC	4	E8.5	FALSE	E8.25	Paraxial mē	cell_38633	NA
cell_50911	GCTCTGTC	4	E8.5	FALSE	E8.25	Surface ect	cell_63562	NA
cell_50912	GCTCTGTC	4	E8.5	FALSE	E8.25	Erythroid1	cell_92693	Ery2
cell_50913	GCTCTGTC	4	E8.5	FALSE	E8.5	Surface ect	cell_98573	NA
cell_50914	GCTCTGTG	4	E8.5	FALSE	E8.5	Paraxial mē	cell_10002	NA
cell_50915	GCTCTGTG	4	E8.5	FALSE	E8.5	Forebrain/i	cell_63416	NA
cell_50916	GCTCTGTG	4	E8.5	FALSE	E8.0	ExE mesod	cell_16936	NA
cell_50917	GCTCTGTG	4	E8.5	FALSE	E8.25	Haematoer	cell_74837	EC1
cell_50918	GCTCTGTG	4	E8.5	FALSE	E8.25	Surface ect	cell_66121	NA
cell_50919	GCTCTGTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66291	NA
cell_50920	GCTCTGTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_50921	GCTCTGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_50922	GCTCTGTT	4	E8.5	FALSE	E8.25	ExE mesod	cell_63268	NA
cell_50923	GCTCTGTT	4	E8.5	FALSE	E8.25	Surface ect	cell_65194	NA

cell_50924 GCTGCAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_93109 NA
cell_50925 GCTGCAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64202 NA
cell_50926 GCTGCAGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_50927 GCTGCAGA	4 E8.5	FALSE	E8.25	Haematoer cell_66537 EC1
cell_50928 GCTGCAGA	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_50929 GCTGCAGC	4 E8.5	FALSE	E8.0	Surface ect cell_17135 NA
cell_50930 GCTGCAGC	4 E8.5	FALSE	E8.25	Surface ect cell_37657 NA
cell_50931 GCTGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_50932 GCTGCAGC	4 E8.5	FALSE	E8.0	Stripped cell_12421 NA
cell_50933 GCTGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13873 NA
cell_50934 GCTGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_50935 GCTGCAGC	4 E8.5	FALSE	E8.25	Neural cres cell_13805 NA
cell_50936 GCTGCAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_13456 NA
cell_50937 GCTGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_13540 NA
cell_50938 GCTGCAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_76922 NA
cell_50939 GCTGCAGC	4 E8.5	FALSE	E8.25	Erythroid1 cell_26948 Ery1
cell_50940 GCTGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_38896 Ery4
cell_50941 GCTGCAGT	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_50942 GCTGCAGT	4 E8.5	FALSE	E8.25	Somitic me cell_35326 NA
cell_50943 GCTGCAGT	4 E8.5	FALSE	E8.25	Endotheliu cell_34397 EC7
cell_50944 GCTGCAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_12743 NA
cell_50945 GCTGCAGT	4 E8.5	FALSE	E8.5	Endotheliu cell_13309 EC7
cell_50946 GCTGCGAA	4 E8.5	FALSE	E8.25	Surface ect cell_94935 NA
cell_50947 GCTGCGAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_50948 GCTGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_50949 GCTGCGAC	4 E8.5	FALSE	E8.25	Doublet cell_70955 NA
cell_50950 GCTGCGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_63679 NA
cell_50951 GCTGCGAC	4 E8.5	FALSE	E8.25	Neural cres cell_65699 NA
cell_50952 GCTGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_50953 GCTGCGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_50954 GCTGCGAC	4 E8.5	FALSE	E8.25	Surface ect cell_93877 NA
cell_50955 GCTGCGAC	4 E8.5	FALSE	E7.75	Paraxial me cell_25150 NA
cell_50956 GCTGCGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_71579 NA
cell_50957 GCTGCGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_36903 NA
cell_50958 GCTGCGAC	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_50959 GCTGCGAC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_50960 GCTGCGAC	4 E8.5	FALSE	E8.5	Doublet cell_13271 NA
cell_50961 GCTGCGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_50962 GCTGCGAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery4
cell_50963 GCTGCGAT	4 E8.5	FALSE	E8.25	Stripped cell_13633 NA
cell_50964 GCTGCGAT	4 E8.5	FALSE	E8.25	Surface ect cell_67338 NA
cell_50965 GCTGCGAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_20567 BP2
cell_50966 GCTGCGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_50967 GCTGCGAT	4 E8.5	FALSE	E8.0	Gut cell_64107 NA
cell_50968 GCTGCGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_50969 GCTGCGAT	4 E8.5	FALSE	E8.5	Forebrain/ cell_13411 NA
cell_50970 GCTGCTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_16475 Ery2
cell_50971 GCTGCTTA	4 E8.5	FALSE	E8.25	Endotheliu cell_66138 EC5
cell_50972 GCTGCTTA	4 E8.5	FALSE	E8.5	Doublet cell_71541 NA
cell_50973 GCTGCTTA	4 E8.5	FALSE	E8.25	Surface ect cell_73623 NA
cell_50974 GCTGCTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13259 Ery3
cell_50975 GCTGCTTA	4 E8.5	FALSE	E8.25	Doublet cell_10317 NA
cell_50976 GCTGCTTC	4 E8.5	FALSE	E8.5	NMP cell_10004 NA
cell_50977 GCTGCTTC	4 E8.5	FALSE	E8.25	Paraxial me cell_20825 NA
cell_50978 GCTGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_50979 GCTGCTTC	4 E8.5	FALSE	E8.5	Doublet cell_39455 NA
cell_50980 GCTGCTTC	4 E8.5	FALSE	E8.25	Doublet cell_97060 NA
cell_50981 GCTGCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_13293 NA

cell_50982 GCTGCTTC	4 E8.5	FALSE	E8.0	Doublet cell_13900 NA
cell_50983 GCTGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_50984 GCTGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_50985 GCTGCTTG	4 E8.5	FALSE	E8.5	Erythroid2 cell_96380 Ery2
cell_50986 GCTGCTTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_75153 NA
cell_50987 GCTGCTTG	4 E8.5	FALSE	E8.25	Allantois cell_73438 NA
cell_50988 GCTGCTTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_50989 GCTGCTTG	4 E8.5	FALSE	E8.5	Forebrain/I cell_72914 NA
cell_50990 GCTGCTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_50991 GCTGCTTG	4 E8.5	FALSE	E8.5	Allantois cell_74378 NA
cell_50992 GCTGCTTG	4 E8.5	FALSE	E8.25	NMP cell_73395 NA
cell_50993 GCTGCTTT	4 E8.5	FALSE	E7.75	Mesenchyr cell_1446 NA
cell_50994 GCTGCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery3
cell_50995 GCTGCTTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_50996 GCTGCTTT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_50997 GCTGCTTT	4 E8.5	FALSE	E8.25	Intermedia cell_73893 NA
cell_50998 GCTGCTTT	4 E8.5	FALSE	E8.25	Haematoer cell_75370 EC2
cell_50999 GCTGGGTA	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_51000 GCTGGGTA	4 E8.5	FALSE	E8.25	ExE mesod cell_64581 NA
cell_51001 GCTGGGTA	4 E8.5	FALSE	E8.5	Spinal cord cell_10275 NA
cell_51002 GCTGGGTA	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_51003 GCTGGGTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_35176 Ery1
cell_51004 GCTGGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_51005 GCTGGGTC	4 E8.5	FALSE	E8.0	ExE mesod cell_12847 NA
cell_51006 GCTGGGTC	4 E8.5	FALSE	E8.5	Neural cres cell_99720 NA
cell_51007 GCTGGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery4
cell_51008 GCTGGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_51009 GCTGGGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_51010 GCTGGGTC	4 E8.5	FALSE	E8.25	Doublet cell_99581 NA
cell_51011 GCTGGGTC	4 E8.5	FALSE	E8.5	Neural cres cell_10252 NA
cell_51012 GCTGGGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_72856 NA
cell_51013 GCTGGGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_92102 NA
cell_51014 GCTGGGTC	4 E8.5	FALSE	E8.25	Doublet cell_39914 NA
cell_51015 GCTGGGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_94957 NA
cell_51016 GCTGGGTC	4 E8.5	FALSE	E8.25	Doublet cell_20896 NA
cell_51017 GCTGGGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_31861 NA
cell_51018 GCTGGGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_13177 NA
cell_51019 GCTGGGTC	4 E8.5	FALSE	E8.25	Doublet cell_13374 NA
cell_51020 GCTGGGTC	4 E8.5	FALSE	E8.25	Mesenchyr cell_76702 NA
cell_51021 GCTGGGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_69360 NA
cell_51022 GCTGGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_51023 GCTGGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_51024 GCTGGGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_64576 NA
cell_51025 GCTGGGTC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13355 NA
cell_51026 GCTGGGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_51027 GCTGGGTT	4 E8.5	FALSE	E8.0	Erythroid1 cell_34858 Ery1
cell_51028 GCTGGGTT	4 E8.5	FALSE	E8.5	Neural cres cell_98438 NA
cell_51029 GCTGGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_51030 GCTGGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_51031 GCTGGGTT	4 E8.5	FALSE	E8.0	Erythroid1 cell_36400 Ery1
cell_51032 GCTGGGTT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13483 Ery4
cell_51033 GCTGGGTT	4 E8.5	FALSE	E8.5	Spinal cord cell_10207 NA
cell_51034 GCTTCCAA	4 E8.5	FALSE	E8.5	Doublet cell_13905 NA
cell_51035 GCTTCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_70567 Ery4
cell_51036 GCTTCCAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_97625 NA
cell_51037 GCTTCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_97476 Ery4
cell_51038 GCTTCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13387 Ery4
cell_51039 GCTTCCAA	4 E8.5	FALSE	E8.0	Blood prog cell_12091 BP3

cell_51040	GCTTCCAA	4	E8.5	FALSE	E8.25	Doublet	cell_94363	NA
cell_51041	GCTTCCAA	4	E8.5	FALSE	E8.25	Paraxial me	cell_68731	NA
cell_51042	GCTTCCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_51043	GCTTCCAA	4	E8.5	FALSE	E8.25	ExE mesod	cell_94665	NA
cell_51044	GCTTCCAA	4	E8.5	FALSE	E8.5	Neural cres	cell_13756	NA
cell_51045	GCTTCCAA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_13754	NA
cell_51046	GCTTCCAA	4	E8.5	FALSE	E8.25	Spinal cord	cell_66571	NA
cell_51047	GCTTCCAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_73436	Ery2
cell_51048	GCTTCCAA	4	E8.5	FALSE	E8.25	Doublet	cell_91995	NA
cell_51049	GCTTCCAC	4	E8.5	FALSE	E8.25	Intermedia	cell_63615	NA
cell_51050	GCTTCCAC	4	E8.5	FALSE	E8.5	Intermedia	cell_99426	NA
cell_51051	GCTTCCAC	4	E8.5	FALSE	E7.75	Allantois	cell_19468	NA
cell_51052	GCTTCCAC	4	E8.5	FALSE	E8.5	Allantois	cell_67426	NA
cell_51053	GCTTCCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13763	Ery3
cell_51054	GCTTCCAC	4	E8.5	FALSE	E8.25	Haematoer	cell_73849	EC1
cell_51055	GCTTCCAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_51056	GCTTCCAG	4	E8.5	FALSE	E8.25	NMP	cell_76923	NA
cell_51057	GCTTCCAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_98787	Ery4
cell_51058	GCTTCCAG	4	E8.5	FALSE	E8.25	NMP	cell_67063	NA
cell_51059	GCTTCCAG	4	E8.5	FALSE	E8.0	Allantois	cell_16660	NA
cell_51060	GCTTCCAG	4	E8.5	FALSE	E8.25	ExE mesod	cell_63853	NA
cell_51061	GCTTCCAT	4	E8.5	FALSE	E8.5	ExE mesod	cell_70990	NA
cell_51062	GCTTCCAT	4	E8.5	FALSE	E8.5	Paraxial me	cell_13263	NA
cell_51063	GCTTCCAT	4	E8.5	FALSE	E8.25	Haematoer	cell_91195	EC1
cell_51064	GCTTCCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery2
cell_51065	GCTTCCAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_51066	GCTTCCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96668	Ery4
cell_51067	GCTTCCAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66291	NA
cell_51068	GCTTCCAT	4	E8.5	FALSE	E8.25	Paraxial me	cell_63589	NA
cell_51069	GCTTCCAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_72654	NA
cell_51070	GCTTCCAT	4	E8.5	FALSE	E8.25	NMP	cell_31976	NA
cell_51071	GCTTGAAA	4	E8.5	FALSE	E8.25	Surface ect	cell_71471	NA
cell_51072	GCTTGAAA	4	E8.5	FALSE	E8.5	Intermedia	cell_10175	NA
cell_51073	GCTTGAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery3
cell_51074	GCTTGAAA	4	E8.5	FALSE	E8.5	Surface ect	cell_98775	NA
cell_51075	GCTTGAAA	4	E8.5	FALSE	E8.5	Stripped	cell_13865	NA
cell_51076	GCTTGAAA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13477	NA
cell_51077	GCTTGAAA	4	E8.5	FALSE	E8.25	NMP	cell_71895	NA
cell_51078	GCTTGAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_51079	GCTTGAAC	4	E8.5	FALSE	E8.25	Haematoer	cell_22211	EC1
cell_51080	GCTTGAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery3
cell_51081	GCTTGAAC	4	E8.5	FALSE	E8.5	Haematoer	cell_12998	EC2
cell_51082	GCTTGAAC	4	E8.5	FALSE	E8.5	Doublet	cell_13229	NA
cell_51083	GCTTGAAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_13531	NA
cell_51084	GCTTGAAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_75800	NA
cell_51085	GCTTGAAG	4	E8.5	FALSE	E8.25	Caudal Me:	cell_64421	NA
cell_51086	GCTTGAAG	4	E8.5	FALSE	E8.5	Paraxial me	cell_18144	NA
cell_51087	GCTTGAAG	4	E8.5	FALSE	E8.25	Doublet	cell_40115	NA
cell_51088	GCTTGAAG	4	E8.5	FALSE	E8.25	Paraxial me	cell_18572	NA
cell_51089	GCTTGAAG	4	E8.5	FALSE	E8.25	Mesenchyr	cell_76222	NA
cell_51090	GCTTGAAG	4	E8.5	FALSE	E8.25	Intermedia	cell_34040	NA
cell_51091	GCTTGAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13064	Ery4
cell_51092	GCTTGAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery3
cell_51093	GCTTGAAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_63304	NA
cell_51094	GCTTGAAT	4	E8.5	FALSE	E7.75	ExE endod	cell_22440	NA
cell_51095	GCTTGAAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_69480	NA
cell_51096	GCTTGAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery3
cell_51097	GCTTGAAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_68103	NA

cell_51098	GCTTGAAT	4	E8.5	FALSE	E8.25	Forebrain/ cell_63304	NA
cell_51099	GCTTGAAT	4	E8.5	FALSE	E8.5	Neural cres cell_10076	NA
cell_51100	GGAAAGC/	4	E8.5	FALSE	E8.5	Forebrain/ cell_13342	NA
cell_51101	GGAAAGC/	4	E8.5	FALSE	E8.5	Erythroid3 cell_13407	Ery3
cell_51102	GGAAAGC/	4	E8.5	FALSE	E8.25	Paraxial mē cell_75148	NA
cell_51103	GGAAAGC/	4	E8.5	FALSE	E7.75	Haematoer cell_12586	EC2
cell_51104	GGAAAGC/	4	E8.5	FALSE	E8.25	Erythroid2 cell_13483	Ery2
cell_51105	GGAAAGC/	4	E8.5	FALSE	E8.5	Doublet cell_13739	NA
cell_51106	GGAAAGC/	4	E8.5	FALSE	E8.25	Forebrain/ cell_13569	NA
cell_51107	GGAAAGC/	4	E8.5	FALSE	E8.0	Doublet cell_99142	NA
cell_51108	GGAAAGCC	4	E8.5	FALSE	E8.25	Haematoer cell_91334	EC4
cell_51109	GGAAAGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_51110	GGAAAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_51111	GGAAAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_51112	GGAAAGCC	4	E8.5	FALSE	E8.5	Neural cres cell_13905	NA
cell_51113	GGAAAGCC	4	E8.5	FALSE	E8.25	Paraxial mē cell_12142	NA
cell_51114	GGAAAGCC	4	E8.5	FALSE	E8.25	Allantois cell_70975	NA
cell_51115	GGAAAGCC	4	E8.5	FALSE	E8.5	Pharyngeal cell_99431	NA
cell_51116	GGAAAGCC	4	E8.5	FALSE	E8.25	Doublet cell_12891	NA
cell_51117	GGAAAGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_94188	Ery2
cell_51118	GGAAAGCC	4	E8.5	FALSE	E8.25	Doublet cell_66788	NA
cell_51119	GGAAAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_97677	Ery3
cell_51120	GGAAAGCC	4	E8.5	FALSE	E8.25	Endotheliu cell_39783	EC6
cell_51121	GGAAAGCC	4	E8.5	FALSE	E8.5	Stripped cell_13205	NA
cell_51122	GGAAAGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_93369	Ery2
cell_51123	GGAAAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery2
cell_51124	GGAAAGCT	4	E8.5	FALSE	E8.0	Haematoer cell_12230	EC2
cell_51125	GGAAAGCT	4	E8.5	FALSE	E8.25	Erythroid2 cell_35507	Ery2
cell_51126	GGAAAGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13465	Ery4
cell_51127	GGAAAGCT	4	E8.5	FALSE	E8.25	Forebrain/ cell_13357	NA
cell_51128	GGAAAGCT	4	E8.5	FALSE	E8.25	Surface ect cell_64399	NA
cell_51129	GGAAAGCT	4	E8.5	FALSE	E8.5	Forebrain/ cell_38171	NA
cell_51130	GGAACCTTA	4	E8.5	FALSE	E8.5	Erythroid3 cell_39314	Ery3
cell_51131	GGAACCTTA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_51132	GGAACCTTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_93369	Ery2
cell_51133	GGAACCTTA	4	E8.5	FALSE	E8.25	Pharyngeal cell_97611	NA
cell_51134	GGAACCTTA	4	E8.5	FALSE	E8.5	Erythroid2 cell_13526	Ery4
cell_51135	GGAACCTTA	4	E8.5	FALSE	E8.5	Mesenchyr cell_10167	NA
cell_51136	GGAACCTTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_71458	Ery2
cell_51137	GGAACCTTA	4	E8.5	FALSE	E8.25	Paraxial mē cell_40250	NA
cell_51138	GGAACCTTC	4	E8.5	FALSE	E8.5	Mesenchyr cell_69931	NA
cell_51139	GGAACCTTC	4	E8.5	FALSE	E8.25	Spinal cord cell_95979	NA
cell_51140	GGAACCTTC	4	E8.5	FALSE	E8.25	Erythroid2 cell_65299	Ery2
cell_51141	GGAACCTTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_51142	GGAACCTTC	4	E8.5	FALSE	E8.5	Doublet cell_13109	NA
cell_51143	GGAACCTTC	4	E8.5	FALSE	E8.25	Allantois cell_64462	NA
cell_51144	GGAACCTTC	4	E8.5	FALSE	E8.25	Paraxial mē cell_63569	NA
cell_51145	GGAACCTTC	4	E8.5	FALSE	E8.25	Surface ect cell_26172	NA
cell_51146	GGAACCTTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13862	Ery4
cell_51147	GGAACCTTC	4	E8.5	FALSE	E8.5	Allantois cell_98942	NA
cell_51148	GGAACCTTG	4	E8.5	FALSE	E8.25	Pharyngeal cell_96553	NA
cell_51149	GGAACCTTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery3
cell_51150	GGAACCTTG	4	E8.5	FALSE	E8.25	Erythroid2 cell_64168	Ery3
cell_51151	GGAACCTTG	4	E8.5	FALSE	E8.25	Gut cell_40733	NA
cell_51152	GGAACCTTG	4	E8.5	FALSE	E8.5	Allantois cell_10323	NA
cell_51153	GGAACCTTG	4	E8.5	FALSE	E8.25	Spinal cord cell_69022	NA
cell_51154	GGAACCTTG	4	E8.5	FALSE	E8.25	Doublet cell_67684	NA
cell_51155	GGAACCTTG	4	E8.5	FALSE	E8.5	Doublet cell_97312	NA

cell_51156	GGAACCTTG	4	E8.5	FALSE	E8.25	Somitic me	cell_96844	NA
cell_51157	GGAACCTTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_63588	NA
cell_51158	GGAACCTTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_67836	NA
cell_51159	GGAACCTTT	4	E8.5	FALSE	E8.5	Neural cres	cell_13489	NA
cell_51160	GGAACCTTT	4	E8.5	FALSE	E8.5	Haematoer	cell_66741	EC2
cell_51161	GGAACCTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery3
cell_51162	GGAATAAA	4	E8.5	FALSE	E8.0	Allantois	cell_19680	NA
cell_51163	GGAATAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_51164	GGAATAAA	4	E8.5	FALSE	E7.75	Gut	cell_91904	NA
cell_51165	GGAATAAA	4	E8.5	FALSE	E8.25	Doublet	cell_13574	NA
cell_51166	GGAATAAA	4	E8.5	FALSE	E8.5	Doublet	cell_10235	NA
cell_51167	GGAATAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery4
cell_51168	GGAATAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_72352	Ery2
cell_51169	GGAATAAC	4	E8.5	FALSE	E8.25	Neural cres	cell_63743	NA
cell_51170	GGAATAAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_93875	NA
cell_51171	GGAATAAC	4	E8.5	FALSE	E8.25	Intermedia	cell_75467	NA
cell_51172	GGAATAAC	4	E8.5	FALSE	E8.25	Surface ect	cell_23298	NA
cell_51173	GGAATAAC	4	E8.5	FALSE	E8.5	Neural cres	cell_13761	NA
cell_51174	GGAATAAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_63559	NA
cell_51175	GGAATAAC	4	E8.5	FALSE	E8.0	Erythroid1	cell_36572	Ery1
cell_51176	GGAATAAC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13214	NA
cell_51177	GGAATAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery2
cell_51178	GGAATAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_51179	GGAATAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13477	Ery3
cell_51180	GGAATAAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_97731	Ery2
cell_51181	GGAATAAT	4	E8.5	FALSE	E8.25	Spinal cord	cell_68674	NA
cell_51182	GGAATAAT	4	E8.5	FALSE	E8.5	Haematoer	cell_96685	EC2
cell_51183	GGAATAAT	4	E8.5	FALSE	E8.25	Intermedia	cell_65975	NA
cell_51184	GGAATAAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_68977	NA
cell_51185	GGAATAAT	4	E8.5	FALSE	E8.0	Mesenchyr	cell_11472	NA
cell_51186	GGAATAAT	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13382	NA
cell_51187	GGACAAG/	4	E8.5	FALSE	E8.0	Blood prog	cell_34981	Mk
cell_51188	GGACAAG/	4	E8.5	FALSE	E8.5	Neural cres	cell_10319	NA
cell_51189	GGACAAG/	4	E8.5	FALSE	E8.5	Erythroid3	cell_64603	Ery3
cell_51190	GGACAAG/	4	E8.5	FALSE	E8.5	Stripped	cell_75875	NA
cell_51191	GGACAAG/	4	E8.5	FALSE	E8.25	Erythroid3	cell_93369	Ery3
cell_51192	GGACAAG/	4	E8.5	FALSE	E8.25	Cardiomyo	cell_18605	NA
cell_51193	GGACAAGC	4	E8.5	FALSE	E8.5	ExE mesod	cell_10301	NA
cell_51194	GGACAAGC	4	E8.5	FALSE	E8.25	Somitic me	cell_93199	NA
cell_51195	GGACAAGC	4	E8.5	FALSE	E8.5	Neural cres	cell_96718	NA
cell_51196	GGACAAGC	4	E8.5	FALSE	E8.0	Erythroid1	cell_12549	Ery1
cell_51197	GGACAAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_21534	NA
cell_51198	GGACAAGC	4	E8.5	FALSE	E8.0	Erythroid1	cell_33711	Ery1
cell_51199	GGACAAGC	4	E8.5	FALSE	E8.25	Paraxial me	cell_63814	NA
cell_51200	GGACAAGC	4	E8.5	FALSE	E8.25	Allantois	cell_67869	NA
cell_51201	GGACAAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13113	Ery3
cell_51202	GGACAAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_71500	NA
cell_51203	GGACAAGC	4	E8.5	FALSE	E8.5	Doublet	cell_99947	NA
cell_51204	GGACAAGC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74174	NA
cell_51205	GGACAAGC	4	E8.5	FALSE	E8.5	Neural cres	cell_10119	NA
cell_51206	GGACAAGC	4	E8.5	FALSE	E8.0	Rostral neu	cell_13059	NA
cell_51207	GGACAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_37749	Ery4
cell_51208	GGACAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13483	Ery4
cell_51209	GGACAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_97860	Ery4
cell_51210	GGACAAGT	4	E8.5	FALSE	E8.25	ExE mesod	cell_66766	NA
cell_51211	GGACAAGT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_69296	NA
cell_51212	GGACAAGT	4	E8.5	FALSE	E8.25	Surface ect	cell_91520	NA
cell_51213	GGACAAGT	4	E8.5	FALSE	E8.5	Allantois	cell_64580	NA

cell_51214	GGACAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13616	Ery2
cell_51215	GGACAAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_51216	GGACAGA/	4	E8.5	FALSE	E8.25	Forebrain/	cell_63304	NA
cell_51217	GGACAGA/	4	E8.5	FALSE	E8.25	Erythroid2	cell_76806	Ery2
cell_51218	GGACAGA/	4	E8.5	FALSE	E8.25	Mesenchyr	cell_91911	NA
cell_51219	GGACAGA/	4	E8.5	FALSE	E8.5	Forebrain/	cell_13224	NA
cell_51220	GGACAGA/	4	E8.5	FALSE	E8.5	Erythroid3	cell_97860	Ery4
cell_51221	GGACAGA/	4	E8.5	FALSE	E8.25	NMP	cell_70421	NA
cell_51222	GGACAGA/	4	E8.5	FALSE	E8.25	Forebrain/	cell_76042	NA
cell_51223	GGACAGA/	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_51224	GGACAGAC	4	E8.5	FALSE	E8.25	Forebrain/	cell_66806	NA
cell_51225	GGACAGAC	4	E8.5	FALSE	E8.0	Doublet	cell_12486	NA
cell_51226	GGACAGAC	4	E8.5	FALSE	E8.25	Endotheliu	cell_95185	EC5
cell_51227	GGACAGAC	4	E8.5	FALSE	E8.5	ExE mesod	cell_66766	NA
cell_51228	GGACAGAC	4	E8.5	FALSE	E8.0	Erythroid1	cell_36572	Ery2
cell_51229	GGACAGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13656	Ery3
cell_51230	GGACAGAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13461	Ery2
cell_51231	GGACAGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_51232	GGACAGAT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13201	NA
cell_51233	GGACAGAT	4	E8.5	FALSE	E8.0	PGC	cell_67003	NA
cell_51234	GGACAGAT	4	E8.5	FALSE	E8.25	Doublet	cell_51321	NA
cell_51235	GGACAGAT	4	E8.5	FALSE	E8.5	Neural cres	cell_10037	NA
cell_51236	GGACAGAT	4	E8.5	FALSE	E8.25	Somitic me	cell_36300	NA
cell_51237	GGACAGAT	4	E8.5	FALSE	E8.25	ExE mesod	cell_68603	NA
cell_51238	GGACAGAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_63304	NA
cell_51239	GGACAGAT	4	E8.5	FALSE	E8.25	Paraxial mε	cell_97353	NA
cell_51240	GGACAGAT	4	E8.5	FALSE	E8.25	Erythroid3	cell_13483	Ery4
cell_51241	GGACAGAT	4	E8.5	FALSE	E8.5	Neural cres	cell_10037	NA
cell_51242	GGACAGAT	4	E8.5	FALSE	E8.25	Erythroid3	cell_65543	Ery2
cell_51243	GGACATTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13293	Ery3
cell_51244	GGACATTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13731	Ery3
cell_51245	GGACATTA	4	E8.5	FALSE	E8.25	NMP	cell_94323	NA
cell_51246	GGACATTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_51247	GGACATTA	4	E8.5	FALSE	E7.5	Gut	cell_48979	NA
cell_51248	GGACATTA	4	E8.5	FALSE	E8.5	Stripped	cell_13304	NA
cell_51249	GGACATTA	4	E8.5	FALSE	E8.5	Neural cres	cell_96376	NA
cell_51250	GGACATTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_66266	NA
cell_51251	GGACATTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_51252	GGACATTC	4	E8.5	FALSE	E8.0	Surface ect	cell_9791	NA
cell_51253	GGACATTC	4	E8.5	FALSE	E8.25	Paraxial mε	cell_72728	NA
cell_51254	GGACATTC	4	E8.5	FALSE	E8.25	Paraxial mε	cell_12739	NA
cell_51255	GGACATTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99039	Ery3
cell_51256	GGACATTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_66852	NA
cell_51257	GGACATTG	4	E8.5	FALSE	E8.25	Paraxial mε	cell_96620	NA
cell_51258	GGACATTG	4	E8.5	FALSE	E8.0	Erythroid1	cell_12638	BP2
cell_51259	GGACATTG	4	E8.5	FALSE	E8.5	Stripped	cell_13634	NA
cell_51260	GGACATTG	4	E8.5	FALSE	E8.25	NMP	cell_68340	NA
cell_51261	GGACATTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13210	Ery4
cell_51262	GGACATTG	4	E8.5	FALSE	E8.5	Doublet	cell_76831	NA
cell_51263	GGACATTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_51264	GGACATTG	4	E8.5	FALSE	E8.25	Stripped	cell_33426	NA
cell_51265	GGACATTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13878	Ery3
cell_51266	GGACATTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10303	Ery4
cell_51267	GGACATTT	4	E8.5	FALSE	E8.5	Neural cres	cell_10319	NA
cell_51268	GGACATTT	4	E8.5	FALSE	E8.5	ExE mesod	cell_13842	NA
cell_51269	GGACATTT	4	E8.5	FALSE	E7.5	Mesenchyr	cell_8806	NA
cell_51270	GGACATTT	4	E8.5	FALSE	E8.25	Paraxial mε	cell_95515	NA
cell_51271	GGACATTT	4	E8.5	FALSE	E8.25	NMP	cell_73724	NA

cell_51272	GGACATTT	4	E8.5	FALSE	E8.25	Spinal cord cell_13847	NA
cell_51273	GGACATTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13731	Ery3
cell_51274	GGACATTT	4	E8.5	FALSE	E8.25	Spinal cord cell_98441	NA
cell_51275	GGACATTT	4	E8.5	FALSE	E8.25	Paraxial me cell_12042	NA
cell_51276	GGACATTT	4	E8.5	FALSE	E8.25	Forebrain/l cell_63278	NA
cell_51277	GGACGTCA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13178	Ery4
cell_51278	GGACGTCA	4	E8.5	FALSE	E8.25	Paraxial me cell_71552	NA
cell_51279	GGACGTCA	4	E8.5	FALSE	E8.25	ExE mesod cell_76862	NA
cell_51280	GGACGTCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_66297	Ery2
cell_51281	GGACGTCA	4	E8.5	FALSE	E8.25	Forebrain/l cell_92663	NA
cell_51282	GGACGTCA	4	E8.5	FALSE	E8.5	Neural cres cell_72607	NA
cell_51283	GGACGTCA	4	E8.5	FALSE	E8.25	Spinal cord cell_73015	NA
cell_51284	GGACGTCA	4	E8.5	FALSE	E8.25	ExE mesod cell_95771	NA
cell_51285	GGACGTCA	4	E8.5	FALSE	E8.25	Forebrain/l cell_64362	NA
cell_51286	GGACGTCA	4	E8.5	FALSE	E8.5	Forebrain/l cell_76507	NA
cell_51287	GGACGTCC	4	E8.5	FALSE	E8.25	ExE mesod cell_71279	NA
cell_51288	GGACGTCC	4	E8.5	FALSE	E8.5	Forebrain/l cell_38649	NA
cell_51289	GGACGTCC	4	E8.5	FALSE	E8.5	ExE mesod cell_13757	NA
cell_51290	GGACGTCC	4	E8.5	FALSE	E8.0	Paraxial me cell_34758	NA
cell_51291	GGACGTCC	4	E8.5	FALSE	E8.25	Forebrain/l cell_67906	NA
cell_51292	GGACGTCC	4	E8.5	FALSE	E8.0	Pharyngeal cell_96553	NA
cell_51293	GGACGTCC	4	E8.5	FALSE	E8.25	Intermedia cell_13660	NA
cell_51294	GGACGTCC	4	E8.5	FALSE	E8.25	Allantois cell_75367	NA
cell_51295	GGACGTCC	4	E8.5	FALSE	E8.25	Stripped cell_75875	NA
cell_51296	GGACGTCC	4	E8.5	FALSE	E8.5	Paraxial me cell_63458	NA
cell_51297	GGACGTCC	4	E8.5	FALSE	E8.5	ExE mesod cell_13449	NA
cell_51298	GGACGTCC	4	E8.5	FALSE	E8.5	Somitic me cell_95153	NA
cell_51299	GGACGTCC	4	E8.5	FALSE	E8.5	Forebrain/l cell_13771	NA
cell_51300	GGACGTCT	4	E8.5	FALSE	E8.25	Mesenchyr cell_77050	NA
cell_51301	GGACGTCT	4	E8.5	FALSE	E8.25	ExE mesod cell_66766	NA
cell_51302	GGACGTCT	4	E8.5	FALSE	E8.25	Forebrain/l cell_76095	NA
cell_51303	GGACGTCT	4	E8.5	FALSE	E8.0	Surface ect cell_11727	NA
cell_51304	GGACGTCT	4	E8.5	FALSE	E8.5	Haematoer cell_11515	EC2
cell_51305	GGACGTCT	4	E8.5	FALSE	E8.5	Spinal cord cell_98362	NA
cell_51306	GGACGTCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75394	Ery4
cell_51307	GGACGTCT	4	E8.5	FALSE	E8.25	Intermedia cell_38911	NA
cell_51308	GGACGTCT	4	E8.5	FALSE	E8.25	Spinal cord cell_66236	NA
cell_51309	GGACGTCT	4	E8.5	FALSE	E8.25	Neural cres cell_70412	NA
cell_51310	GGACGTCT	4	E8.5	FALSE	E8.25	Paraxial me cell_73425	NA
cell_51311	GGAGCAA/	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_51312	GGAGCAA/	4	E8.5	FALSE	E8.5	Haematoer cell_39678	EC2
cell_51313	GGAGCAA/	4	E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_51314	GGAGCAA/	4	E8.5	FALSE	E8.25	Spinal cord cell_76063	NA
cell_51315	GGAGCAA/	4	E8.5	FALSE	E8.25	Surface ect cell_18489	NA
cell_51316	GGAGCAA/	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_51317	GGAGCAAC	4	E8.5	FALSE	E8.25	Doublet cell_13433	NA
cell_51318	GGAGCAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13467	Ery3
cell_51319	GGAGCAAC	4	E8.5	FALSE	E7.75	Gut cell_93495	NA
cell_51320	GGAGCAAC	4	E8.5	FALSE	E8.25	Doublet cell_65632	NA
cell_51321	GGAGCAAC	4	E8.5	FALSE	E8.5	Erythroid2 cell_13508	Ery4
cell_51322	GGAGCAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13311	Ery3
cell_51323	GGAGCAAC	4	E8.5	FALSE	E8.25	Haematoer cell_67409	EC1
cell_51324	GGAGCAAC	4	E8.5	FALSE	E8.25	Haematoer cell_12058	EC2
cell_51325	GGAGCAAC	4	E8.5	FALSE	E8.0	Allantois cell_11556	NA
cell_51326	GGAGCAAC	4	E8.5	FALSE	E8.0	Pharyngeal cell_12731	NA
cell_51327	GGAGCAAC	4	E8.5	FALSE	E8.25	Spinal cord cell_40381	NA
cell_51328	GGAGCAAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13097	Ery3
cell_51329	GGAGCAAC	4	E8.5	FALSE	E8.5	Doublet cell_13068	NA

cell_51330	GGAGCAAC	4	E8.5	FALSE	E8.0	Paraxial me	cell_11908	NA
cell_51331	GGAGCAAC	4	E8.5	FALSE	E8.5	Neural cres	cell_98071	NA
cell_51332	GGAGCAAT	4	E8.5	FALSE	E8.5	Doublet	cell_93515	NA
cell_51333	GGAGCAAT	4	E8.5	FALSE	E8.5	Allantois	cell_13931	NA
cell_51334	GGAGCAAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_51335	GGAGCAAT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_75153	NA
cell_51336	GGAGCAAT	4	E8.5	FALSE	E8.25	Intermedia	cell_63681	NA
cell_51337	GGAGCAAT	4	E8.5	FALSE	E8.25	Spinal cord	cell_69022	NA
cell_51338	GGAGCAAT	4	E8.5	FALSE	E8.25	Intermedia	cell_64449	NA
cell_51339	GGATGTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13525	Ery4
cell_51340	GGATGTTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_76259	NA
cell_51341	GGATGTTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_76665	NA
cell_51342	GGATGTTA	4	E8.5	FALSE	E8.25	Paraxial me	cell_13208	NA
cell_51343	GGATGTTA	4	E8.5	FALSE	E8.25	Blood prog	cell_68355	BP3
cell_51344	GGATGTTA	4	E8.5	FALSE	E8.5	Allantois	cell_75300	NA
cell_51345	GGATGTTC	4	E8.5	FALSE	E8.25	Haematoer	cell_25302	EC2
cell_51346	GGATGTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_51347	GGATGTTC	4	E8.5	FALSE	E8.25	Doublet	cell_65632	NA
cell_51348	GGATGTTC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67413	NA
cell_51349	GGATGTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99039	Ery3
cell_51350	GGATGTTG	4	E8.5	FALSE	E8.25	Intermedia	cell_95009	NA
cell_51351	GGATGTTG	4	E8.5	FALSE	E8.5	Gut	cell_12563	NA
cell_51352	GGATGTTG	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13588	NA
cell_51353	GGATGTTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_73786	Ery2
cell_51354	GGATGTTG	4	E8.5	FALSE	E8.5	Doublet	cell_10329	NA
cell_51355	GGATGTTG	4	E8.5	FALSE	E8.25	Forebrain/i	cell_39405	NA
cell_51356	GGATGTTG	4	E8.5	FALSE	E7.5	ExE endod	cell_81408	NA
cell_51357	GGATGTTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_64895	Ery4
cell_51358	GGATGTTG	4	E8.5	FALSE	E8.25	Doublet	cell_98675	NA
cell_51359	GGATGTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_96668	Ery4
cell_51360	GGATGTTG	4	E8.5	FALSE	E8.25	Erythroid3	cell_65299	Ery4
cell_51361	GGATGTTG	4	E8.5	FALSE	E8.25	Cardiomyo	cell_17610	NA
cell_51362	GGATGTTG	4	E8.5	FALSE	E8.25	Erythroid1	cell_76738	Ery2
cell_51363	GGATGTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13853	Ery4
cell_51364	GGATGTTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66031	NA
cell_51365	GGATGTTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_75752	Ery4
cell_51366	GGATGTTT	4	E8.5	FALSE	E8.25	Doublet	cell_38134	NA
cell_51367	GGATGTTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64260	NA
cell_51368	GGATGTTT	4	E8.5	FALSE	E8.25	NMP	cell_66877	NA
cell_51369	GGATGTTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_69234	NA
cell_51370	GGATGTTT	4	E8.5	FALSE	E8.5	Doublet	cell_35670	NA
cell_51371	GGATGTTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_51372	GGATGTTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_94594	NA
cell_51373	GGATTACA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_73037	NA
cell_51374	GGATTACA	4	E8.5	FALSE	E8.25	NMP	cell_93930	NA
cell_51375	GGATTACA	4	E8.5	FALSE	E8.25	Surface ect	cell_92753	NA
cell_51376	GGATTACA	4	E8.5	FALSE	E8.0	Pharyngeal	cell_12760	NA
cell_51377	GGATTACA	4	E8.5	FALSE	E8.25	Spinal cord	cell_93574	NA
cell_51378	GGATTACA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_23577	NA
cell_51379	GGATTACA	4	E8.5	FALSE	E8.0	Haematoer	cell_12366	EC4
cell_51380	GGATTACA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_51381	GGATTACA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_51382	GGATTACA	4	E8.5	FALSE	E7.75	Doublet	cell_18496	NA
cell_51383	GGATTACC	4	E8.5	FALSE	E8.25	ExE mesod	cell_76565	NA
cell_51384	GGATTACC	4	E8.5	FALSE	E8.25	Intermedia	cell_11845	NA
cell_51385	GGATTACC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_13773	NA
cell_51386	GGATTACC	4	E8.5	FALSE	E8.0	Endotheliu	cell_12647	EC1
cell_51387	GGATTACC	4	E8.5	FALSE	E8.25	Surface ect	cell_13361	NA

cell_51388	GGATTACC	4	E8.5	FALSE	E8.25	Paraxial m	cell_98356	NA
cell_51389	GGATTACC	4	E8.5	FALSE	E8.0	Allantois	cell_95178	NA
cell_51390	GGATTACC	4	E8.5	FALSE	E8.5	Erythroid3	cell_72352	Ery3
cell_51391	GGATTACC	4	E8.5	FALSE	E8.0	Intermedia	cell_36135	NA
cell_51392	GGATTACC	4	E8.5	FALSE	E8.25	Surface ect	cell_67338	NA
cell_51393	GGATTACG	4	E8.5	FALSE	E8.5	Intermedia	cell_13832	NA
cell_51394	GGATTACG	4	E8.5	FALSE	E8.25	Paraxial m	cell_67827	NA
cell_51395	GGATTACG	4	E8.5	FALSE	E8.25	Erythroid2	cell_13337	Ery2
cell_51396	GGATTACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13258	Ery3
cell_51397	GGATTACG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_92824	NA
cell_51398	GGATTACG	4	E8.5	FALSE	E8.25	Surface ect	cell_65837	NA
cell_51399	GGATTACG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_51400	GGATTACG	4	E8.5	FALSE	E8.25	ExE mesod	cell_99312	NA
cell_51401	GGATTACG	4	E8.5	FALSE	E8.25	ExE mesod	cell_77199	NA
cell_51402	GGATTACG	4	E8.5	FALSE	E8.25	ExE mesod	cell_94665	NA
cell_51403	GGATTACG	4	E8.5	FALSE	E8.25	NMP	cell_92098	NA
cell_51404	GGATTACG	4	E8.5	FALSE	E8.0	Blood prog	cell_92469	BP2
cell_51405	GGATTACT	4	E8.5	FALSE	E8.5	ExE mesod	cell_98396	NA
cell_51406	GGATTACT	4	E8.5	FALSE	E8.25	Erythroid2	cell_33332	Ery2
cell_51407	GGATTACT	4	E8.5	FALSE	E8.5	Paraxial m	cell_95995	NA
cell_51408	GGATTACT	4	E8.5	FALSE	E8.25	ExE mesod	cell_94665	NA
cell_51409	GGATTACT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13866	Ery4
cell_51410	GGCAATTA	4	E8.5	FALSE	E8.25	Allantois	cell_92044	NA
cell_51411	GGCAATTA	4	E8.5	FALSE	E8.25	Paraxial m	cell_76608	NA
cell_51412	GGCAATTA	4	E8.5	FALSE	E8.25	Haematoer	cell_65066	EC1
cell_51413	GGCAATTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_51414	GGCAATTC	4	E8.5	FALSE	E8.5	Spinal cord	cell_71564	NA
cell_51415	GGCAATTG	4	E8.5	FALSE	E8.5	Allantois	cell_67617	NA
cell_51416	GGCAATTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_94969	Ery2
cell_51417	GGCAATTG	4	E8.5	FALSE	E8.25	Erythroid3	cell_97123	Ery2
cell_51418	GGCAATTT	4	E8.5	FALSE	E8.25	Surface ect	cell_37268	NA
cell_51419	GGCAATTT	4	E8.5	FALSE	E8.5	Stripped	cell_13654	NA
cell_51420	GGCAATTT	4	E8.5	FALSE	E8.5	Allantois	cell_97270	NA
cell_51421	GGCAATTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13614	Ery3
cell_51422	GGCAATTT	4	E8.5	FALSE	E8.0	Erythroid1	cell_91752	BP2
cell_51423	GGCAATTT	4	E8.5	FALSE	E8.25	Intermedia	cell_65350	NA
cell_51424	GGCAATTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13634	Ery3
cell_51425	GGCAATTT	4	E8.5	FALSE	E7.75	Surface ect	cell_27404	NA
cell_51426	GGCAATTT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_99471	NA
cell_51427	GGCAATTT	4	E8.5	FALSE	E8.25	Doublet	cell_68627	NA
cell_51428	GGCAATTT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13816	Ery2
cell_51429	GGCAATTT	4	E8.5	FALSE	E8.25	ExE mesod	cell_74200	NA
cell_51430	GGCAATTT	4	E8.5	FALSE	E8.25	Paraxial m	cell_69858	NA
cell_51431	GGCAATTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_98430	NA
cell_51432	GGCAATTT	4	E8.5	FALSE	E8.25	Erythroid1	cell_36546	Ery2
cell_51433	GGCAATTT	4	E8.5	FALSE	E8.5	Doublet	cell_10026	NA
cell_51434	GGCCGATA	4	E8.5	FALSE	E8.5	Haematoer	cell_37557	EC1
cell_51435	GGCCGATA	4	E8.5	FALSE	E8.25	Erythroid3	cell_98884	Ery2
cell_51436	GGCCGATC	4	E8.5	FALSE	E8.25	Erythroid2	cell_63576	Ery2
cell_51437	GGCCGATC	4	E8.5	FALSE	E8.25	Forebrain/	cell_95651	NA
cell_51438	GGCCGATC	4	E8.5	FALSE	E8.25	Erythroid1	cell_76086	Ery2
cell_51439	GGCCGATC	4	E8.5	FALSE	E8.0	Erythroid2	cell_70721	Ery2
cell_51440	GGCCGATC	4	E8.5	FALSE	E8.5	Doublet	cell_13006	NA
cell_51441	GGCCGATC	4	E8.5	FALSE	E8.5	Paraxial m	cell_13460	NA
cell_51442	GGCCGATC	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_51443	GGCCGATC	4	E8.5	FALSE	E8.5	Allantois	cell_13387	NA
cell_51444	GGCCGATC	4	E8.5	FALSE	E8.0	Mesenchyr	cell_12773	NA
cell_51445	GGCCGATC	4	E8.5	FALSE	E8.25	Allantois	cell_64462	NA

cell_51446	GGCCGATC	4	E8.5	FALSE	E8.25	Surface ect cell_12202 NA
cell_51447	GGCCGATC	4	E8.5	FALSE	E8.25	Forebrain/ cell_63304 NA
cell_51448	GGCCGATC	4	E8.5	FALSE	E8.5	Forebrain/ cell_38207 NA
cell_51449	GGCCGATC	4	E8.5	FALSE	E8.5	Erythroid3 cell_64895 Ery4
cell_51450	GGCCGATT	4	E8.5	FALSE	E8.25	Spinal cord cell_71889 NA
cell_51451	GGCCGATT	4	E8.5	FALSE	E8.5	Surface ect cell_13380 NA
cell_51452	GGCCGATT	4	E8.5	FALSE	E8.25	Forebrain/ cell_97356 NA
cell_51453	GGCCGATT	4	E8.5	FALSE	E8.25	Doublet cell_13326 NA
cell_51454	GGCGACTA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_51455	GGCGACTA	4	E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_51456	GGCGACTA	4	E8.5	FALSE	E8.25	Paraxial me cell_68345 NA
cell_51457	GGCGACTA	4	E8.5	FALSE	E8.25	Haematoer cell_67104 EC1
cell_51458	GGCGACTA	4	E8.5	FALSE	E8.25	Pharyngeal cell_69076 NA
cell_51459	GGCGACTC	4	E8.5	FALSE	E8.5	Paraxial me cell_96458 NA
cell_51460	GGCGACTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_51461	GGCGACTC	4	E8.5	FALSE	E8.25	Surface ect cell_18564 NA
cell_51462	GGCGACTC	4	E8.5	FALSE	E8.25	NMP cell_13317 NA
cell_51463	GGCGACTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_51464	GGCGACTC	4	E8.5	FALSE	E8.5	Pharyngeal cell_13509 NA
cell_51465	GGCGACTC	4	E8.5	FALSE	E8.25	Forebrain/ cell_97173 NA
cell_51466	GGCGACTC	4	E8.5	FALSE	E8.5	Forebrain/ cell_91998 NA
cell_51467	GGCGACTC	4	E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_51468	GGCGACTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery3
cell_51469	GGCGACTC	4	E8.5	FALSE	E8.5	Allantois cell_10136 NA
cell_51470	GGCGACTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_70567 Ery4
cell_51471	GGCGACTC	4	E8.5	FALSE	E8.25	ExE mesod cell_10328 NA
cell_51472	GGCGACTC	4	E8.5	FALSE	E8.25	Forebrain/ cell_66535 NA
cell_51473	GGCGACTT	4	E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_51474	GGCGACTT	4	E8.5	FALSE	E8.0	ExE mesod cell_9906 NA
cell_51475	GGCGACTT	4	E8.5	FALSE	E8.5	Pharyngeal cell_94407 NA
cell_51476	GGCGACTT	4	E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_51477	GGCGACTT	4	E8.5	FALSE	E8.5	ExE mesod cell_10048 NA
cell_51478	GGCGACTT	4	E8.5	FALSE	E8.25	Surface ect cell_94316 NA
cell_51479	GGCGACTT	4	E8.5	FALSE	E8.25	Intermedia cell_34040 NA
cell_51480	GGCGACTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery3
cell_51481	GGCGACTT	4	E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_51482	GGCGTGTA	4	E8.5	FALSE	E8.5	Haematoer cell_7475 EC2
cell_51483	GGCGTGTA	4	E8.5	FALSE	E8.5	Neural cres cell_13372 NA
cell_51484	GGCGTGTA	4	E8.5	FALSE	E8.25	Surface ect cell_73623 NA
cell_51485	GGCGTGTC	4	E8.5	FALSE	E8.25	Forebrain/ cell_91998 NA
cell_51486	GGCGTGTC	4	E8.5	FALSE	E8.25	ExE mesod cell_94261 NA
cell_51487	GGCGTGTC	4	E8.5	FALSE	E8.25	Pharyngeal cell_69549 NA
cell_51488	GGCGTGTC	4	E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_51489	GGCGTGTC	4	E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_51490	GGCGTGTC	4	E8.5	FALSE	E8.25	Forebrain/ cell_64362 NA
cell_51491	GGCGTGTC	4	E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_51492	GGCGTGTC	4	E8.5	FALSE	E8.25	Gut cell_37064 NA
cell_51493	GGCGTGTC	4	E8.5	FALSE	E8.25	Cardiomyo cell_68922 NA
cell_51494	GGCGTGTC	4	E8.5	FALSE	E8.25	Somitic me cell_96844 NA
cell_51495	GGCGTGTC	4	E8.5	FALSE	E8.0	Paraxial me cell_12666 NA
cell_51496	GGCGTGTC	4	E8.5	FALSE	E8.5	Doublet cell_38294 NA
cell_51497	GGCGTGTT	4	E8.5	FALSE	E8.0	Paraxial me cell_95246 NA
cell_51498	GGCGTGTT	4	E8.5	FALSE	E8.25	Surface ect cell_93238 NA
cell_51499	GGCGTGTT	4	E8.5	FALSE	E8.25	Forebrain/ cell_95651 NA
cell_51500	GGCGTGTT	4	E8.5	FALSE	E8.5	Doublet cell_13835 NA
cell_51501	GGCGTGTT	4	E8.5	FALSE	E7.5	ExE mesod cell_2831 NA
cell_51502	GGCGTGTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_51503	GGCTCGAA	4	E8.5	FALSE	E8.0	Intermedia cell_11484 NA

cell_51504	GGCTCGAA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13355	NA
cell_51505	GGCTCGAA	4	E8.5	FALSE	E8.25	ExE mesod	cell_13596	NA
cell_51506	GGCTCGAA	4	E8.5	FALSE	E8.5	Erythroid2	cell_75875	Ery2
cell_51507	GGCTCGAA	4	E8.5	FALSE	E8.5	Haematoer	cell_39620	EC2
cell_51508	GGCTCGAA	4	E8.5	FALSE	E8.25	Forebrain/	cell_63679	NA
cell_51509	GGCTCGAA	4	E8.5	FALSE	E8.5	Stripped	cell_41008	NA
cell_51510	GGCTCGAA	4	E8.5	FALSE	E8.5	Doublet	cell_13786	NA
cell_51511	GGCTCGAA	4	E8.5	FALSE	E8.25	NMP	cell_35141	NA
cell_51512	GGCTCGAA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_93094	NA
cell_51513	GGCTCGAC	4	E8.5	FALSE	E8.25	Somitic me	cell_19052	NA
cell_51514	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13450	Ery2
cell_51515	GGCTCGAC	4	E8.5	FALSE	E8.5	ExE mesod	cell_39524	NA
cell_51516	GGCTCGAC	4	E8.5	FALSE	E8.25	Erythroid1	cell_76316	Ery2
cell_51517	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_97123	Ery2
cell_51518	GGCTCGAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64588	Ery2
cell_51519	GGCTCGAC	4	E8.5	FALSE	E8.0	Intermedia	cell_13099	NA
cell_51520	GGCTCGAC	4	E8.5	FALSE	E8.25	Doublet	cell_13522	NA
cell_51521	GGCTCGAC	4	E8.5	FALSE	E8.5	Allantois	cell_10098	NA
cell_51522	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_51523	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_51524	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13251	Ery4
cell_51525	GGCTCGAC	4	E8.5	FALSE	E8.5	Gut	cell_13770	NA
cell_51526	GGCTCGAC	4	E8.5	FALSE	E8.25	NMP	cell_71895	NA
cell_51527	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_93369	Ery2
cell_51528	GGCTCGAC	4	E8.5	FALSE	E8.25	Doublet	cell_95528	NA
cell_51529	GGCTCGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_68900	Ery3
cell_51530	GGCTCGAT	4	E8.5	FALSE	E8.25	Surface ect	cell_66668	NA
cell_51531	GGCTCGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_51532	GGCTCGAT	4	E8.5	FALSE	E8.5	Doublet	cell_64776	NA
cell_51533	GGCTCGAT	4	E8.5	FALSE	E8.25	Doublet	cell_39591	NA
cell_51534	GGCTCGAT	4	E8.5	FALSE	E8.25	Surface ect	cell_76537	NA
cell_51535	GGCTCGAT	4	E8.5	FALSE	E8.25	Forebrain/	cell_13171	NA
cell_51536	GGCTCGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_51537	GGCTCGAT	4	E8.5	FALSE	E8.0	Allantois	cell_91166	NA
cell_51538	GGCTCGAT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_92257	NA
cell_51539	GGCTGGTA	4	E8.5	FALSE	E8.25	Paraxial m	cell_17215	NA
cell_51540	GGCTGGTA	4	E8.5	FALSE	E8.25	Somitic me	cell_72484	NA
cell_51541	GGCTGGTA	4	E8.5	FALSE	E8.25	ExE mesod	cell_91471	NA
cell_51542	GGCTGGTA	4	E8.5	FALSE	E8.0	Pharyngeal	cell_11803	NA
cell_51543	GGCTGGTA	4	E8.5	FALSE	E8.25	Doublet	cell_13522	NA
cell_51544	GGCTGGTA	4	E8.5	FALSE	E8.25	Forebrain/	cell_65316	NA
cell_51545	GGCTGGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery3
cell_51546	GGCTGGTA	4	E8.5	FALSE	E8.25	Doublet	cell_97399	NA
cell_51547	GGCTGGTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_13064	NA
cell_51548	GGCTGGTC	4	E8.5	FALSE	E8.5	Forebrain/	cell_13873	NA
cell_51549	GGCTGGTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_68013	Ery2
cell_51550	GGCTGGTC	4	E8.5	FALSE	E8.0	Mesenchyr	cell_63475	NA
cell_51551	GGCTGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13432	Ery4
cell_51552	GGCTGGTC	4	E8.5	FALSE	E8.25	Erythroid1	cell_68876	Ery1
cell_51553	GGCTGGTC	4	E8.5	FALSE	E8.25	Mesenchyr	cell_71175	NA
cell_51554	GGCTGGTC	4	E8.5	FALSE	E8.25	NMP	cell_76036	NA
cell_51555	GGCTGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606	Ery2
cell_51556	GGCTGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery4
cell_51557	GGCTGGTC	4	E8.5	FALSE	E8.25	NMP	cell_95036	NA
cell_51558	GGCTGGTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_69790	NA
cell_51559	GGCTGGTC	4	E8.5	FALSE	E8.5	Forebrain/	cell_13773	NA
cell_51560	GGCTGGTC	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_51561	GGCTGGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13623	Ery4

cell_51562 GGCTGGTT	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_51563 GGCTGGTT	4 E8.5	FALSE	E8.0	Doublet cell_69438 NA
cell_51564 GGCTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_51565 GGCTGGTT	4 E8.5	FALSE	E8.25	Gut cell_40733 NA
cell_51566 GGCTGGTT	4 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_51567 GGCTGGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_51568 GGCTGGTT	4 E8.5	FALSE	E8.25	Doublet cell_96502 NA
cell_51569 GGGAATG/	4 E8.5	FALSE	E8.5	Allantois cell_97949 NA
cell_51570 GGGAATG/	4 E8.5	FALSE	E8.25	Surface ect cell_94935 NA
cell_51571 GGGAATG/	4 E8.5	FALSE	E8.25	Paraxial me cell_67827 NA
cell_51572 GGGAATG/	4 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_51573 GGGAATG/	4 E8.5	FALSE	E8.5	Doublet cell_92183 NA
cell_51574 GGGAATG(	4 E8.5	FALSE	E8.5	Pharyngeal cell_13471 NA
cell_51575 GGGAATG(	4 E8.5	FALSE	E8.25	Cardiomyo cell_97610 NA
cell_51576 GGGAATG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_51577 GGGAATG(	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_51578 GGGAATG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13486 Ery3
cell_51579 GGGAATG(	4 E8.5	FALSE	E8.25	Allantois cell_69912 NA
cell_51580 GGGAATG(	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_51581 GGGAATG(	4 E8.5	FALSE	E8.0	Erythroid1 cell_19341 Ery2
cell_51582 GGGAATG(	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_51583 GGGAATG(	4 E8.5	FALSE	E8.5	Surface ect cell_11668 NA
cell_51584 GGGAATG(	4 E8.5	FALSE	E8.25	Doublet cell_12869 NA
cell_51585 GGGAATG(	4 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_51586 GGGAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_64994 Ery3
cell_51587 GGGAATG	4 E8.5	FALSE	E8.25	Forebrain/ cell_66299 NA
cell_51588 GGGAATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_51589 GGGAATG	4 E8.5	FALSE	E8.5	Forebrain/ cell_91281 NA
cell_51590 GGGAATG	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_51591 GGGAATG	4 E8.5	FALSE	E8.5	Doublet cell_13822 NA
cell_51592 GGGAATG	4 E8.5	FALSE	E8.5	Doublet cell_13132 NA
cell_51593 GGGAATG	4 E8.5	FALSE	E8.25	ExE mesod cell_93350 NA
cell_51594 GGGAATG	4 E8.5	FALSE	E8.5	Surface ect cell_73830 NA
cell_51595 GGGAATG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_51596 GGGAATG	4 E8.5	FALSE	E8.0	Blood prog cell_11552 Mk
cell_51597 GGGAATG	4 E8.5	FALSE	E8.0	Erythroid1 cell_30907 Ery1
cell_51598 GGGACCTA	4 E8.5	FALSE	E8.25	NMP cell_10242 NA
cell_51599 GGGACCTA	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_51600 GGGACCTA	4 E8.5	FALSE	E8.25	Doublet cell_73228 NA
cell_51601 GGGACCTA	4 E8.5	FALSE	E8.25	Intermedia cell_73946 NA
cell_51602 GGGACCTC	4 E8.5	FALSE	E8.25	Mesenchyr cell_65806 NA
cell_51603 GGGACCTC	4 E8.5	FALSE	E8.25	Stripped cell_64766 NA
cell_51604 GGGACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13406 Ery3
cell_51605 GGGACCTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_37318 NA
cell_51606 GGGACCTC	4 E8.5	FALSE	E8.25	Doublet cell_37152 NA
cell_51607 GGGACCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13134 Ery2
cell_51608 GGGACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_38896 Ery4
cell_51609 GGGACCTC	4 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_51610 GGGACCTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_66715 Ery1
cell_51611 GGGACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_51612 GGGACCTC	4 E8.5	FALSE	E7.75	Haematoer cell_16786 EC2
cell_51613 GGGACCTC	4 E8.5	FALSE	E8.5	Neural cres cell_98542 NA
cell_51614 GGGACCTC	4 E8.5	FALSE	E8.5	Allantois cell_98461 NA
cell_51615 GGGACCTC	4 E8.5	FALSE	E8.25	Somitic me cell_13160 NA
cell_51616 GGGACCTC	4 E8.5	FALSE	E8.25	Doublet cell_98394 NA
cell_51617 GGGACCTC	4 E8.5	FALSE	E8.25	Mesenchyr cell_26706 NA
cell_51618 GGGACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_51619 GGGACCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_95937 Ery3

cell_51620	GGGACCTT	4	E8.5	FALSE	E8.0	Pharyngeal cell_12212	NA
cell_51621	GGGACCTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66031 NA
cell_51622	GGGACCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_51623	GGGACCTT	4	E8.5	FALSE	E8.5	Allantois	cell_13407 NA
cell_51624	GGGACCTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_39201 Ery3
cell_51625	GGGACCTT	4	E8.5	FALSE	E8.25	Paraxial me	cell_65168 NA
cell_51626	GGGAGAT/	4	E8.5	FALSE	E8.0	Paraxial me	cell_12861 NA
cell_51627	GGGAGAT/	4	E8.5	FALSE	E8.5	Erythroid3	cell_13854 Ery4
cell_51628	GGGAGAT/	4	E8.5	FALSE	E8.25	Cardiomyo	cell_13589 NA
cell_51629	GGGAGAT/	4	E8.5	FALSE	E8.0	Erythroid1	cell_36389 Ery1
cell_51630	GGGAGAT/	4	E8.5	FALSE	E8.25	Allantois	cell_12837 NA
cell_51631	GGGAGATC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13525 Ery3
cell_51632	GGGAGATC	4	E8.5	FALSE	E8.5	Erythroid3	cell_38135 Ery4
cell_51633	GGGAGATC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_96817 NA
cell_51634	GGGAGATC	4	E8.5	FALSE	E8.25	Spinal cord	cell_92770 NA
cell_51635	GGGAGATC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_51636	GGGAGATC	4	E8.5	FALSE	E8.25	Erythroid2	cell_33927 Ery2
cell_51637	GGGAGATC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_67171 NA
cell_51638	GGGAGATC	4	E8.5	FALSE	E8.25	Doublet	cell_73302 NA
cell_51639	GGGAGATC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_76216 NA
cell_51640	GGGAGATC	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_51641	GGGAGATC	4	E8.5	FALSE	E8.25	Doublet	cell_67179 NA
cell_51642	GGGAGATC	4	E8.5	FALSE	E8.25	Surface ect	cell_71627 NA
cell_51643	GGGAGATC	4	E8.5	FALSE	E8.25	Erythroid1	cell_22829 Ery1
cell_51644	GGGAGATC	4	E8.5	FALSE	E8.25	ExE mesod	cell_12374 NA
cell_51645	GGGAGATI	4	E8.5	FALSE	E8.0	Doublet	cell_68546 NA
cell_51646	GGGAGATI	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_51647	GGGAGATI	4	E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_51648	GGGAGATI	4	E8.5	FALSE	E8.25	Allantois	cell_91166 NA
cell_51649	GGGAGATI	4	E8.5	FALSE	E8.5	Erythroid3	cell_65543 Ery2
cell_51650	GGGAGATI	4	E8.5	FALSE	E8.25	Erythroid3	cell_64895 Ery4
cell_51651	GGGATGA/	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_51652	GGGATGA/	4	E8.5	FALSE	E8.25	Spinal cord	cell_73015 NA
cell_51653	GGGATGA/	4	E8.5	FALSE	E8.5	Erythroid3	cell_64603 Ery3
cell_51654	GGGATGA/	4	E8.5	FALSE	E8.5	Neural cres	cell_39121 NA
cell_51655	GGGATGA/	4	E8.5	FALSE	E8.25	Mesenchyr	cell_73908 NA
cell_51656	GGGATGA/	4	E8.5	FALSE	E8.25	Surface ect	cell_97335 NA
cell_51657	GGGATGAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_40968 NA
cell_51658	GGGATGAC	4	E8.5	FALSE	E8.25	NMP	cell_92409 NA
cell_51659	GGGATGAC	4	E8.5	FALSE	E7.75	Surface ect	cell_11867 NA
cell_51660	GGGATGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13730 Ery4
cell_51661	GGGATGAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_63986 NA
cell_51662	GGGATGAC	4	E8.5	FALSE	E8.25	ExE mesod	cell_68404 NA
cell_51663	GGGATGAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_75276 NA
cell_51664	GGGATGAC	4	E8.5	FALSE	E8.25	Endotheliu	cell_10255 EC7
cell_51665	GGGATGAC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_63871 NA
cell_51666	GGGATGAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_96790 Ery3
cell_51667	GGGATGAT	4	E8.5	FALSE	E8.5	Neural cres	cell_99720 NA
cell_51668	GGGATGAT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13634 Ery2
cell_51669	GGGATGAT	4	E8.5	FALSE	E8.5	Allantois	cell_13128 NA
cell_51670	GGGATGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_51671	GGGATGAT	4	E8.5	FALSE	E8.25	Spinal cord	cell_68803 NA
cell_51672	GGGATGAT	4	E8.5	FALSE	E8.0	Allantois	cell_64750 NA
cell_51673	GGGATGAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13432 Ery4
cell_51674	GGGCACTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13142 Ery2
cell_51675	GGGCACTA	4	E8.5	FALSE	E8.5	Gut	cell_10067 NA
cell_51676	GGGCACTA	4	E8.5	FALSE	E8.5	Stripped	cell_13911 NA
cell_51677	GGGCACTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13461 Ery2

cell_51678	GGGCACTC	4	E8.5	FALSE	E8.25	Endotheliu	cell_24402	EC3
cell_51679	GGGCACTC	4	E8.5	FALSE	E8.0	Erythroid1	cell_69115	Ery1
cell_51680	GGGCACTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_51681	GGGCACTC	4	E8.5	FALSE	E8.0	Pharyngeal	cell_72911	NA
cell_51682	GGGCACTC	4	E8.5	FALSE	E8.25	ExE mesod	cell_2831	NA
cell_51683	GGGCACTC	4	E8.5	FALSE	E8.25	Paraxial m	cell_12089	NA
cell_51684	GGGCACTC	4	E8.5	FALSE	E8.25	Spinal cord	cell_64883	NA
cell_51685	GGGCACTC	4	E8.5	FALSE	E8.25	Haematoer	cell_92853	EC1
cell_51686	GGGCACTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery3
cell_51687	GGGCACTC	4	E8.5	FALSE	E8.25	Haematoer	cell_93596	EC1
cell_51688	GGGCACTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13707	Ery3
cell_51689	GGGCACTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10053	Ery4
cell_51690	GGGCACTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13806	Ery4
cell_51691	GGGCACTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_97731	Ery4
cell_51692	GGGCACTT	4	E8.5	FALSE	E8.25	Endotheliu	cell_97285	EC4
cell_51693	GGGCACTT	4	E8.5	FALSE	E8.25	Forebrain/	cell_75800	NA
cell_51694	GGGCACTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508	Ery4
cell_51695	GGGCACTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_64912	Ery2
cell_51696	GGGCACTT	4	E8.5	FALSE	E8.25	Forebrain/	cell_67118	NA
cell_51697	GGGCATCA	4	E8.5	FALSE	E8.5	Neural cres	cell_97274	NA
cell_51698	GGGCATCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_69551	NA
cell_51699	GGGCATCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_96790	Ery3
cell_51700	GGGCATCA	4	E8.5	FALSE	E8.25	ExE mesod	cell_94520	NA
cell_51701	GGGCATCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_96452	Ery3
cell_51702	GGGCATCC	4	E8.5	FALSE	E8.5	NMP	cell_13734	NA
cell_51703	GGGCATCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_97059	Ery3
cell_51704	GGGCATCC	4	E8.5	FALSE	E8.25	Doublet	cell_77003	NA
cell_51705	GGGCATCC	4	E8.5	FALSE	E8.25	NMP	cell_13317	NA
cell_51706	GGGCATCC	4	E8.5	FALSE	E8.5	Doublet	cell_13326	NA
cell_51707	GGGCATCC	4	E8.5	FALSE	E8.25	Surface ect	cell_91288	NA
cell_51708	GGGCATCC	4	E8.5	FALSE	E8.5	Erythroid2	cell_93369	Ery2
cell_51709	GGGCATCC	4	E8.5	FALSE	E8.0	Blood prog	cell_19563	BP4
cell_51710	GGGCATCC	4	E8.5	FALSE	E8.5	Stripped	cell_75752	NA
cell_51711	GGGCATCC	4	E8.5	FALSE	E8.25	Erythroid1	cell_68013	Ery2
cell_51712	GGGCATCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_68822	Ery4
cell_51713	GGGCATCC	4	E8.5	FALSE	E8.25	Haematoer	cell_12780	EC2
cell_51714	GGGCATCC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13461	Ery2
cell_51715	GGGCATCC	4	E8.5	FALSE	E8.25	Paraxial m	cell_65168	NA
cell_51716	GGGCATCC	4	E8.5	FALSE	E8.5	Erythroid2	cell_97731	Ery2
cell_51717	GGGCATCT	4	E8.5	FALSE	E8.25	Paraxial m	cell_97110	NA
cell_51718	GGGCATCT	4	E8.5	FALSE	E8.25	Gut	cell_13598	NA
cell_51719	GGGCATCT	4	E8.5	FALSE	E8.5	Neural cres	cell_13057	NA
cell_51720	GGGCATCT	4	E8.5	FALSE	E8.25	Intermedia	cell_13215	NA
cell_51721	GGGTCTGA	4	E8.5	FALSE	E8.25	Intermedia	cell_10172	NA
cell_51722	GGGTCTGA	4	E8.5	FALSE	E8.0	Erythroid1	cell_36363	Ery1
cell_51723	GGGTCTGA	4	E8.5	FALSE	E8.25	NMP	cell_13434	NA
cell_51724	GGGTCTGA	4	E8.5	FALSE	E8.5	Forebrain/	cell_13795	NA
cell_51725	GGGTCTGA	4	E8.5	FALSE	E8.5	Doublet	cell_13342	NA
cell_51726	GGGTCTGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13197	Ery3
cell_51727	GGGTCTGA	4	E8.5	FALSE	E7.75	Mesenchyr	cell_12169	NA
cell_51728	GGGTCTGA	4	E8.5	FALSE	E8.25	Caudal Me	cell_71998	NA
cell_51729	GGGTCTGA	4	E8.5	FALSE	E8.5	Stripped	cell_13229	NA
cell_51730	GGGTCTGA	4	E8.5	FALSE	E8.0	Doublet	cell_12062	NA
cell_51731	GGGTCTGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_97731	Ery2
cell_51732	GGGTCTGC	4	E8.5	FALSE	E8.0	Paraxial m	cell_11817	NA
cell_51733	GGGTCTGC	4	E8.5	FALSE	E8.25	Endotheliu	cell_95711	EC7
cell_51734	GGGTCTGC	4	E8.5	FALSE	E8.5	ExE mesod	cell_10044	NA
cell_51735	GGGTCTGC	4	E8.5	FALSE	E8.25	Doublet	cell_73302	NA

cell_51736	GGGTCTGC	4	E8.5	FALSE	E8.5	Doublet	cell_13542	NA
cell_51737	GGGTCTGC	4	E8.5	FALSE	E8.25	Erythroid1	cell_16618	Ery1
cell_51738	GGGTCTGC	4	E8.5	FALSE	E8.25	Spinal cord	cell_63695	NA
cell_51739	GGGTCTGC	4	E8.5	FALSE	E8.25	ExE mesod	cell_68371	NA
cell_51740	GGGTCTGC	4	E8.5	FALSE	E8.25	Paraxial me	cell_68460	NA
cell_51741	GGGTCTGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery3
cell_51742	GGGTCTGT	4	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery2
cell_51743	GGGTCTGT	4	E8.5	FALSE	E8.25	Paraxial me	cell_71402	NA
cell_51744	GGGTCTGT	4	E8.5	FALSE	E8.5	Allantois	cell_75524	NA
cell_51745	GGGTCTGT	4	E8.5	FALSE	E8.25	NMP	cell_13423	NA
cell_51746	GGGTCTGT	4	E8.5	FALSE	E8.25	Doublet	cell_93859	NA
cell_51747	GGGTCTGT	4	E8.5	FALSE	E8.5	Stripped	cell_96380	NA
cell_51748	GGGTCTGT	4	E8.5	FALSE	E8.25	Spinal cord	cell_91991	NA
cell_51749	GGGTTGCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_65703	Ery4
cell_51750	GGGTTGCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_73163	NA
cell_51751	GGGTTGCA	4	E8.5	FALSE	E8.25	Spinal cord	cell_64573	NA
cell_51752	GGGTTGCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_63814	NA
cell_51753	GGGTTGCA	4	E8.5	FALSE	E8.25	Erythroid3	cell_93369	Ery2
cell_51754	GGGTTGCA	4	E8.5	FALSE	E8.5	Erythroid2	cell_99054	Ery4
cell_51755	GGGTTGCA	4	E8.5	FALSE	E8.5	Allantois	cell_98120	NA
cell_51756	GGGTTGCA	4	E8.5	FALSE	E8.25	Paraxial me	cell_67929	NA
cell_51757	GGGTTGCC	4	E8.5	FALSE	E8.5	Allantois	cell_98461	NA
cell_51758	GGGTTGCC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_92743	NA
cell_51759	GGGTTGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_96315	Ery3
cell_51760	GGGTTGCC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_94591	NA
cell_51761	GGGTTGCC	4	E8.5	FALSE	E8.5	Erythroid2	cell_13461	Ery3
cell_51762	GGGTTGCC	4	E8.5	FALSE	E8.0	Allantois	cell_12383	NA
cell_51763	GGGTTGCC	4	E8.5	FALSE	E8.5	Doublet	cell_10069	NA
cell_51764	GGGTTGCC	4	E8.5	FALSE	E8.25	Paraxial me	cell_92210	NA
cell_51765	GGGTTGCC	4	E8.5	FALSE	E8.5	Doublet	cell_13479	NA
cell_51766	GGGTTGCC	4	E8.5	FALSE	E8.25	Stripped	cell_13633	NA
cell_51767	GGGTTGCC	4	E8.5	FALSE	E8.5	Haematoer	cell_17593	EC2
cell_51768	GGGTTGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_51769	GGGTTGCC	4	E8.5	FALSE	E8.5	Intermedia	cell_97592	NA
cell_51770	GGGTTGCT	4	E8.5	FALSE	E8.0	ExE mesod	cell_12368	NA
cell_51771	GGGTTGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_65373	Ery2
cell_51772	GGGTTGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_13483	Ery2
cell_51773	GGGTTGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_91282	Ery2
cell_51774	GGGTTGCT	4	E8.5	FALSE	E8.25	ExE mesod	cell_63266	NA
cell_51775	GGGTTGCT	4	E8.5	FALSE	E8.5	Doublet	cell_96481	NA
cell_51776	GGGTTGCT	4	E8.5	FALSE	E8.25	Paraxial me	cell_76922	NA
cell_51777	GGGTTGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_35322	Ery4
cell_51778	GGGTTGCT	4	E8.5	FALSE	E8.25	Erythroid1	cell_95693	Ery2
cell_51779	GGGTTGCT	4	E8.5	FALSE	E8.25	Spinal cord	cell_74057	NA
cell_51780	GGGTTGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_51781	GGGTTGCT	4	E8.5	FALSE	E8.0	Rostral neu	cell_12879	NA
cell_51782	GGGTTGCT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13816	Ery2
cell_51783	GGTATTGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13129	Ery3
cell_51784	GGTATTGA	4	E8.5	FALSE	E8.5	Surface ect	cell_13121	NA
cell_51785	GGTATTGA	4	E8.5	FALSE	E8.5	Neural cres	cell_99910	NA
cell_51786	GGTATTGA	4	E8.5	FALSE	E8.25	Doublet	cell_13739	NA
cell_51787	GGTATTGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13853	Ery4
cell_51788	GGTATTGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_99039	Ery3
cell_51789	GGTATTGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_33765	Ery2
cell_51790	GGTATTGC	4	E8.5	FALSE	E8.0	Doublet	cell_69374	NA
cell_51791	GGTATTGC	4	E8.5	FALSE	E8.25	Doublet	cell_97488	NA
cell_51792	GGTATTGC	4	E8.5	FALSE	E8.5	Allantois	cell_10216	NA
cell_51793	GGTATTGC	4	E8.5	FALSE	E8.25	Paraxial me	cell_10002	NA

cell_51794 GGTATTGC	4 E8.5	FALSE	E8.5	Neural cres cell_13243: NA
cell_51795 GGTATTGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_76186 NA
cell_51796 GGTATTGG	4 E8.5	FALSE	E8.5	ExE mesod cell_97423 NA
cell_51797 GGTATTGG	4 E8.5	FALSE	E8.5	Intermedia cell_99992 NA
cell_51798 GGTATTGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_51799 GGTATTGG	4 E8.5	FALSE	E8.5	Neural cres cell_10328: NA
cell_51800 GGTATTGT	4 E8.5	FALSE	E8.0	Doublet cell_69795 NA
cell_51801 GGTATTGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_64272 NA
cell_51802 GGTATTGT	4 E8.5	FALSE	E8.25	Intermedia cell_91709 NA
cell_51803 GGTATTGT	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_51804 GGTATTGT	4 E8.5	FALSE	E8.5	Spinal cord cell_99302 NA
cell_51805 GGTATTGT	4 E8.5	FALSE	E8.25	Somitic me cell_65039 NA
cell_51806 GGTATTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_51807 GGTATTGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_33711 Ery1
cell_51808 GGTATTGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_64272 NA
cell_51809 GGTGAAG/	4 E8.5	FALSE	E8.25	Forebrain/I cell_67248 NA
cell_51810 GGTGAAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_51811 GGTGAAG/	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_51812 GGTGAAGC	4 E8.5	FALSE	E8.5	Spinal cord cell_10207: NA
cell_51813 GGTGAAGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_63543 Ery2
cell_51814 GGTGAAGC	4 E8.5	FALSE	E8.5	Cardiomyo cell_13902: NA
cell_51815 GGTGAAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_97826 Ery2
cell_51816 GGTGAAGC	4 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_51817 GGTGAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_98788 NA
cell_51818 GGTGAAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_38171 NA
cell_51819 GGTGAAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400: Ery4
cell_51820 GGTGAAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_93273 NA
cell_51821 GGTGAAGC	4 E8.5	FALSE	E8.0	Doublet cell_32707 NA
cell_51822 GGTGAAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_24719 Ery1
cell_51823 GGTGAAGC	4 E8.5	FALSE	E7.5	Mesenchyr cell_673 NA
cell_51824 GGTGAAGC	4 E8.5	FALSE	E8.5	Spinal cord cell_37662 NA
cell_51825 GGTGAAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_99056 NA
cell_51826 GGTGAAGC	4 E8.5	FALSE	E8.0	Blood prog cell_11693: BP2
cell_51827 GGTGAAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65440 NA
cell_51828 GGTGAAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery2
cell_51829 GGTGAAGT	4 E8.5	FALSE	E8.5	Doublet cell_13423: NA
cell_51830 GGTGAAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_51831 GGTGAAGT	4 E8.5	FALSE	E8.25	Intermedia cell_66973 NA
cell_51832 GGTGAAGT	4 E8.5	FALSE	E8.5	Haematoer cell_92853 EC1
cell_51833 GGTGAAGT	4 E8.5	FALSE	E8.5	Allantois cell_40294 NA
cell_51834 GGTGAAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_51835 GGTGCGTA	4 E8.5	FALSE	E8.25	Paraxial me cell_69858 NA
cell_51836 GGTGCGTA	4 E8.5	FALSE	E8.5	Allantois cell_97684 NA
cell_51837 GGTGCGTA	4 E8.5	FALSE	E8.25	NMP cell_63913 NA
cell_51838 GGTGCGTA	4 E8.5	FALSE	E8.25	Haematoer cell_98070 EC2
cell_51839 GGTGCGTC	4 E8.5	FALSE	E8.5	Mesenchyr cell_40732 NA
cell_51840 GGTGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197: Ery3
cell_51841 GGTGCGTC	4 E8.5	FALSE	E8.25	Doublet cell_12670 NA
cell_51842 GGTGCGTC	4 E8.5	FALSE	E8.25	Somitic me cell_67739 NA
cell_51843 GGTGCGTC	4 E8.5	FALSE	E8.5	Surface ect cell_13478: NA
cell_51844 GGTGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294: Ery4
cell_51845 GGTGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_51846 GGTGCGTC	4 E8.5	FALSE	E8.25	NMP cell_96733 NA
cell_51847 GGTGCGTC	4 E8.5	FALSE	E8.25	ExE mesod cell_3148 NA
cell_51848 GGTGCGTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_99608 NA
cell_51849 GGTGCGTC	4 E8.5	FALSE	E8.25	Allantois cell_19680 NA
cell_51850 GGTGCGTC	4 E8.5	FALSE	E8.25	Doublet cell_64998 NA
cell_51851 GGTGCGTT	4 E8.5	FALSE	E8.0	Pharyngeal cell_13012: NA

cell_51852	GGTGC GTT	4	E8.5	FALSE	E8.25	Surface ect cell_74108	NA
cell_51853	GGTGC GTT	4	E8.5	FALSE	E8.25	NMP cell_19824	NA
cell_51854	GGTGC GTT	4	E8.5	FALSE	E8.5	Spinal cord cell_76256	NA
cell_51855	GGTGC GTT	4	E8.5	FALSE	E8.25	Erythroid3 cell_64603	Ery2
cell_51856	GGTGC GTT	4	E8.5	FALSE	E8.25	ExE mesod cell_73228	NA
cell_51857	GGTGTTAA	4	E8.5	FALSE	E8.25	Intermedia cell_11769	NA
cell_51858	GGTGTTAA	4	E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_51859	GGTGTTAA	4	E8.5	FALSE	E8.25	ExE mesod cell_66783	NA
cell_51860	GGTGTTAA	4	E8.5	FALSE	E8.0	Blood prog cell_32033	BP2
cell_51861	GGTGTTAA	4	E8.5	FALSE	E8.5	Surface ect cell_13478	NA
cell_51862	GGTGTTAA	4	E8.5	FALSE	E8.25	Surface ect cell_12007	NA
cell_51863	GGTGTTAA	4	E8.5	FALSE	E8.25	Doublet cell_18934	NA
cell_51864	GGTGTTAA	4	E8.5	FALSE	E8.5	Forebrain/I cell_13597	NA
cell_51865	GGTGTTAA	4	E8.5	FALSE	E8.25	Somitic me cell_74940	NA
cell_51866	GGTGTTAA	4	E8.5	FALSE	E8.25	Forebrain/I cell_65323	NA
cell_51867	GGTGTTAA	4	E8.5	FALSE	E8.25	Spinal cord cell_39513	NA
cell_51868	GGTGTTAA	4	E8.5	FALSE	E8.5	Neural cres cell_13497	NA
cell_51869	GGTGTTAA	4	E8.5	FALSE	E8.0	Doublet cell_13470	NA
cell_51870	GGTGTTAA	4	E8.5	FALSE	E8.25	Somitic me cell_67806	NA
cell_51871	GGTGTTAC	4	E8.5	FALSE	E8.5	Neural cres cell_38412	NA
cell_51872	GGTGTTAC	4	E8.5	FALSE	E8.0	Erythroid1 cell_33332	Ery1
cell_51873	GGTGTTAC	4	E8.5	FALSE	E8.25	Paraxial me cell_93247	NA
cell_51874	GGTGTTAC	4	E8.5	FALSE	E8.25	Paraxial me cell_39958	NA
cell_51875	GGTGTTAC	4	E8.5	FALSE	E8.25	Allantois cell_74453	NA
cell_51876	GGTGTTAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13232	Ery3
cell_51877	GGTGTTAC	4	E8.5	FALSE	E8.0	Doublet cell_13385	NA
cell_51878	GGTGTTAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_76336	NA
cell_51879	GGTGTTAC	4	E8.5	FALSE	E8.25	Paraxial me cell_35347	NA
cell_51880	GGTGTTAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_13125	NA
cell_51881	GGTGTTAG	4	E8.5	FALSE	E8.5	Doublet cell_37303	NA
cell_51882	GGTGTTAG	4	E8.5	FALSE	E8.25	NMP cell_69846	NA
cell_51883	GGTGTTAG	4	E8.5	FALSE	E8.25	Caudal epil cell_76975	NA
cell_51884	GGTGTTAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_51885	GGTGTTAG	4	E8.5	FALSE	E8.0	Erythroid1 cell_36572	Ery2
cell_51886	GGTGTTAT	4	E8.5	FALSE	E8.25	Spinal cord cell_74764	NA
cell_51887	GGTGTTAT	4	E8.5	FALSE	E8.5	Gut cell_99584	NA
cell_51888	GGTGTTAT	4	E8.5	FALSE	E8.25	Forebrain/I cell_68542	NA
cell_51889	GTAACGTA	4	E8.5	FALSE	E8.25	Doublet cell_13115	NA
cell_51890	GTAACGTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_13258	Ery2
cell_51891	GTAACGTA	4	E8.5	FALSE	E8.5	Allantois cell_97127	NA
cell_51892	GTAACGTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_75915	Ery4
cell_51893	GTAACGTA	4	E8.5	FALSE	E8.25	NMP cell_13795	NA
cell_51894	GTAACGTA	4	E8.5	FALSE	E8.25	Surface ect cell_13111	NA
cell_51895	GTAACGTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_40051	Ery4
cell_51896	GTAACGTC	4	E8.5	FALSE	E8.25	Mesenchyr cell_13426	NA
cell_51897	GTAACGTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_10303	Ery4
cell_51898	GTAACGTC	4	E8.5	FALSE	E8.25	Surface ect cell_69569	NA
cell_51899	GTAACGTC	4	E8.5	FALSE	E8.25	Spinal cord cell_30767	NA
cell_51900	GTAACGTC	4	E8.5	FALSE	E8.0	Erythroid1 cell_32328	Ery1
cell_51901	GTAACGTC	4	E8.5	FALSE	E8.25	Forebrain/I cell_67346	NA
cell_51902	GTAACGTC	4	E8.5	FALSE	E8.25	Spinal cord cell_69088	NA
cell_51903	GTAACGTC	4	E8.5	FALSE	E8.25	Surface ect cell_91183	NA
cell_51904	GTAACGTC	4	E8.5	FALSE	E8.25	Erythroid2 cell_63543	Ery4
cell_51905	GTAACGTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13676	Ery4
cell_51906	GTAACGTG	4	E8.5	FALSE	E8.5	Mesenchyr cell_69931	NA
cell_51907	GTAACGTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13156	Ery3
cell_51908	GTAACGTG	4	E8.5	FALSE	E8.5	Intermedia cell_94257	NA
cell_51909	GTAACGTG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13241	Ery4

cell_51910	GTAACGTG	4	E8.5	FALSE	E8.5	Neural cres	cell_40045	NA
cell_51911	GTAACGTG	4	E8.5	FALSE	E8.25	Intermedia	cell_68787	NA
cell_51912	GTAACGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13226	Ery4
cell_51913	GTAACGTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_64912	Ery2
cell_51914	GTAACGTT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_73240	NA
cell_51915	GTAACGTT	4	E8.5	FALSE	E8.25	Erythroid2	cell_75512	Ery2
cell_51916	GTAACGTT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66291	NA
cell_51917	GTAACGTT	4	E8.5	FALSE	E8.5	Doublet	cell_10079	NA
cell_51918	GTAACGTT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_98698	NA
cell_51919	GTAACGTT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66031	NA
cell_51920	GTAACGTT	4	E8.5	FALSE	E8.25	Erythroid1	cell_92062	Ery2
cell_51921	GTAACGA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11423	NA
cell_51922	GTAACGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_51923	GTAACGA	4	E8.5	FALSE	E8.25	Intermedia	cell_67769	NA
cell_51924	GTAACGA	4	E8.5	FALSE	E8.0	Haematoer	cell_39166	EC3
cell_51925	GTAACGA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_75952	NA
cell_51926	GTAACGA	4	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_51927	GTAACGA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_95111	NA
cell_51928	GTAACGA	4	E8.5	FALSE	E8.25	Erythroid2	cell_69289	Ery2
cell_51929	GTAACGA	4	E8.5	FALSE	E8.25	Erythroid2	cell_63424	Ery3
cell_51930	GTAACGA	4	E8.5	FALSE	E8.25	Surface ect	cell_75291	NA
cell_51931	GTAACGTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66031	NA
cell_51932	GTAACGTC	4	E8.5	FALSE	E8.25	Allantois	cell_66312	NA
cell_51933	GTAACGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_51934	GTAACGTC	4	E8.5	FALSE	E8.25	ExE mesod	cell_39778	NA
cell_51935	GTAACGTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_67118	NA
cell_51936	GTAACGTC	4	E8.5	FALSE	E8.25	Paraxial mē	cell_68511	NA
cell_51937	GTAACGTC	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13121	NA
cell_51938	GTAACGG	4	E8.5	FALSE	E8.25	Erythroid2	cell_71820	Ery2
cell_51939	GTAACGG	4	E8.5	FALSE	E8.25	Intermedia	cell_72833	NA
cell_51940	GTAACGG	4	E8.5	FALSE	E8.5	Haematoer	cell_24455	EC2
cell_51941	GTAACGG	4	E8.5	FALSE	E8.0	Doublet	cell_12989	NA
cell_51942	GTAACGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_92201	Ery2
cell_51943	GTAACGT	4	E8.5	FALSE	E8.25	Somitic me	cell_68133	NA
cell_51944	GTAACGT	4	E8.5	FALSE	E8.25	Erythroid2	cell_91504	Ery2
cell_51945	GTAACGT	4	E8.5	FALSE	E8.25	Paraxial mē	cell_18836	NA
cell_51946	GTAACGT	4	E8.5	FALSE	E8.0	Allantois	cell_12435	NA
cell_51947	GTAACGT	4	E8.5	FALSE	E8.25	Endotheliu	cell_41337	EC7
cell_51948	GTAACGT	4	E8.5	FALSE	E7.75	Rostral neu	cell_21534	NA
cell_51949	GTAACGT	4	E8.5	FALSE	E8.0	Erythroid1	cell_11856	Ery1
cell_51950	GTACGTAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13139	Ery2
cell_51951	GTACGTAA	4	E8.5	FALSE	E8.5	Doublet	cell_99167	NA
cell_51952	GTACGTAA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_68899	NA
cell_51953	GTACGTAA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_73375	NA
cell_51954	GTACGTAC	4	E8.5	FALSE	E8.25	Intermedia	cell_13404	NA
cell_51955	GTACGTAC	4	E8.5	FALSE	E8.25	Spinal cord	cell_68227	NA
cell_51956	GTACGTAC	4	E8.5	FALSE	E8.25	Spinal cord	cell_66574	NA
cell_51957	GTACGTAC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_68457	NA
cell_51958	GTACGTAC	4	E8.5	FALSE	E8.0	Allantois	cell_64634	NA
cell_51959	GTACGTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_64603	Ery3
cell_51960	GTACGTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_51961	GTACGTAG	4	E8.5	FALSE	E8.25	Paraxial mē	cell_13048	NA
cell_51962	GTACGTAG	4	E8.5	FALSE	E8.0	Doublet	cell_12869	NA
cell_51963	GTACGTAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_51964	GTACGTAG	4	E8.5	FALSE	E8.5	Allantois	cell_13402	NA
cell_51965	GTACGTAG	4	E8.5	FALSE	E8.25	Spinal cord	cell_31319	NA
cell_51966	GTACGTAG	4	E8.5	FALSE	E7.75	Gut	cell_5399	NA
cell_51967	GTACGTAT	4	E8.5	FALSE	E8.5	Doublet	cell_13786	NA

cell_51968 GTACGTAT	4 E8.5	FALSE	E8.25	Forebrain/	cell_64944 NA
cell_51969 GTACGTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_51970 GTACGTAT	4 E8.5	FALSE	E8.5	Doublet	cell_97386 NA
cell_51971 GTACGTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_51972 GTACGTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_51973 GTACGTAT	4 E8.5	FALSE	E8.25	ExE mesod	cell_71593 NA
cell_51974 GTACGTAT	4 E8.5	FALSE	E8.0	Blood prog	cell_13586 My
cell_51975 GTACTCCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13922 Ery4
cell_51976 GTACTCCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_51977 GTACTCCA	4 E8.5	FALSE	E8.25	Forebrain/	cell_76142 NA
cell_51978 GTACTCCA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_68862 NA
cell_51979 GTACTCCA	4 E8.5	FALSE	E8.25	Paraxial me	cell_76922 NA
cell_51980 GTACTCCA	4 E8.5	FALSE	E8.25	Forebrain/	cell_67743 NA
cell_51981 GTACTCCA	4 E8.5	FALSE	E8.25	Forebrain/	cell_94288 NA
cell_51982 GTACTCCA	4 E8.5	FALSE	E8.25	ExE mesod	cell_94450 NA
cell_51983 GTACTCCA	4 E8.5	FALSE	E8.0	Pharyngeal	cell_19948 NA
cell_51984 GTACTCCA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_99431 NA
cell_51985 GTACTCCA	4 E8.5	FALSE	E8.5	Forebrain/	cell_38940 NA
cell_51986 GTACTCCC	4 E8.5	FALSE	E8.5	Pharyngeal	cell_37435 NA
cell_51987 GTACTCCC	4 E8.5	FALSE	E8.25	Erythroid2	cell_73498 Ery4
cell_51988 GTACTCCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_51989 GTACTCCC	4 E8.5	FALSE	E8.25	Erythroid1	cell_70662 Ery1
cell_51990 GTACTCCC	4 E8.5	FALSE	E8.25	Forebrain/	cell_68850 NA
cell_51991 GTACTCCC	4 E8.5	FALSE	E8.0	Doublet	cell_21517 NA
cell_51992 GTACTCCC	4 E8.5	FALSE	E8.5	Doublet	cell_96854 NA
cell_51993 GTACTCCG	4 E8.5	FALSE	E7.75	Mesenchyr	cell_67422 NA
cell_51994 GTACTCCG	4 E8.5	FALSE	E8.25	Endotheliu	cell_20894 EC8
cell_51995 GTACTCCG	4 E8.5	FALSE	E8.25	Surface ect	cell_13790 NA
cell_51996 GTACTCCG	4 E8.5	FALSE	E8.25	Doublet	cell_98876 NA
cell_51997 GTACTCCG	4 E8.5	FALSE	E8.5	Mesenchyr	cell_98949 NA
cell_51998 GTACTCCT	4 E8.5	FALSE	E8.5	Doublet	cell_65559 NA
cell_51999 GTACTCCT	4 E8.5	FALSE	E7.5	Doublet	cell_71522 NA
cell_52000 GTACTCCT	4 E8.5	FALSE	E8.25	Surface ect	cell_13210 NA
cell_52001 GTACTCCT	4 E8.5	FALSE	E8.25	Paraxial me	cell_41130 NA
cell_52002 GTACTCCT	4 E8.5	FALSE	E8.25	Mesenchyr	cell_65110 NA
cell_52003 GTACTCCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_52004 GTACTCCT	4 E8.5	FALSE	E8.25	NMP	cell_40839 NA
cell_52005 GTACTCCT	4 E8.5	FALSE	E8.25	Spinal cord	cell_66571 NA
cell_52006 GTACTTTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery4
cell_52007 GTACTTTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13477 Ery4
cell_52008 GTACTTTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13047 Ery4
cell_52009 GTACTTTA	4 E8.5	FALSE	E8.0	ExE mesod	cell_92890 NA
cell_52010 GTACTTTA	4 E8.5	FALSE	E8.25	Somitic me	cell_13389 NA
cell_52011 GTACTTTA	4 E8.5	FALSE	E8.0	Mesenchyr	cell_24714 NA
cell_52012 GTACTTTA	4 E8.5	FALSE	E8.25	Haematoer	cell_92669 EC1
cell_52013 GTACTTTA	4 E8.5	FALSE	E8.25	Allantois	cell_75585 NA
cell_52014 GTACTTTA	4 E8.5	FALSE	E8.25	Doublet	cell_68951 NA
cell_52015 GTACTTTC	4 E8.5	FALSE	E8.0	Paraxial me	cell_13632 NA
cell_52016 GTACTTTC	4 E8.5	FALSE	E8.5	Forebrain/	cell_97475 NA
cell_52017 GTACTTTG	4 E8.5	FALSE	E8.25	Somitic me	cell_96844 NA
cell_52018 GTACTTTG	4 E8.5	FALSE	E8.5	Intermedia	cell_92740 NA
cell_52019 GTACTTTG	4 E8.5	FALSE	E8.25	Paraxial me	cell_94400 NA
cell_52020 GTACTTTG	4 E8.5	FALSE	E8.5	ExE mesod	cell_13842 NA
cell_52021 GTACTTTG	4 E8.5	FALSE	E8.5	Paraxial me	cell_10002 NA
cell_52022 GTACTTTT	4 E8.5	FALSE	E8.5	Neural cres	cell_96899 NA
cell_52023 GTACTTTT	4 E8.5	FALSE	E8.25	Doublet	cell_72849 NA
cell_52024 GTACTTTT	4 E8.5	FALSE	E8.25	Doublet	cell_97863 NA
cell_52025 GTACTTTT	4 E8.5	FALSE	E8.5	Stripped	cell_13743 NA

cell_52026	GTACTTTT	4	E8.5	FALSE	E8.25	Forebrain/ cell_68190	NA
cell_52027	GTACTTTT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13616	Ery4
cell_52028	GTACTTTT	4	E8.5	FALSE	E8.25	Doublet cell_64891	NA
cell_52029	GTACTTTT	4	E8.5	FALSE	E8.25	Paraxial me cell_94674	NA
cell_52030	GTACTTTT	4	E8.5	FALSE	E8.5	Forebrain/ cell_13237	NA
cell_52031	GTACTTTT	4	E8.5	FALSE	E8.25	Forebrain/ cell_68977	NA
cell_52032	GTACTTTT	4	E8.5	FALSE	E8.25	Spinal cord cell_13582	NA
cell_52033	GTAGGCCA	4	E8.5	FALSE	E8.25	NMP cell_65510	NA
cell_52034	GTAGGCCA	4	E8.5	FALSE	E8.5	Paraxial me cell_97126	NA
cell_52035	GTAGGCCA	4	E8.5	FALSE	E8.25	Erythroid2 cell_70721	Ery2
cell_52036	GTAGGCCA	4	E8.5	FALSE	E8.25	Forebrain/ cell_10038	NA
cell_52037	GTAGGCCA	4	E8.5	FALSE	E8.25	Forebrain/ cell_64880	NA
cell_52038	GTAGGCCA	4	E8.5	FALSE	E8.0	Endotheliu cell_23951	EC1
cell_52039	GTAGGCCC	4	E8.5	FALSE	E8.25	Spinal cord cell_63695	NA
cell_52040	GTAGGCCC	4	E8.5	FALSE	E8.5	Forebrain/ cell_13246	NA
cell_52041	GTAGGCCC	4	E8.5	FALSE	E8.25	Surface ect cell_19564	NA
cell_52042	GTAGGCCC	4	E8.5	FALSE	E8.25	Forebrain/ cell_76564	NA
cell_52043	GTAGGCCC	4	E8.5	FALSE	E8.25	ExE mesodi cell_74399	NA
cell_52044	GTAGGCCC	4	E8.5	FALSE	E8.25	Paraxial me cell_76922	NA
cell_52045	GTAGGCCC	4	E8.5	FALSE	E8.5	NMP cell_97770	NA
cell_52046	GTAGGCCC	4	E8.5	FALSE	E8.25	Pharyngeal cell_94126	NA
cell_52047	GTAGGCCC	4	E8.5	FALSE	E8.0	Erythroid1 cell_65903	BP2
cell_52048	GTAGGCCC	4	E8.5	FALSE	E8.25	Surface ect cell_69569	NA
cell_52049	GTAGGCCC	4	E8.5	FALSE	E8.25	NMP cell_40513	NA
cell_52050	GTAGGCCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13139	Ery3
cell_52051	GTAGGCCC	4	E8.5	FALSE	E8.25	Pharyngeal cell_66943	NA
cell_52052	GTAGGCCC	4	E8.5	FALSE	E8.25	Somitic me cell_13160	NA
cell_52053	GTAGGCCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13427	Ery3
cell_52054	GTAGGCCT	4	E8.5	FALSE	E8.25	Erythroid2 cell_13634	Ery2
cell_52055	GTAGGCCT	4	E8.5	FALSE	E8.25	Erythroid2 cell_13337	Ery2
cell_52056	GTAGGCCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13323	Ery3
cell_52057	GTAGGCCT	4	E8.5	FALSE	E8.0	Haematoer cell_12466	EC2
cell_52058	GTAGGCCT	4	E8.5	FALSE	E8.5	Neural cres cell_99347	NA
cell_52059	GTAGGCCT	4	E8.5	FALSE	E8.25	Doublet cell_13423	NA
cell_52060	GTAGGCCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_38357	Ery4
cell_52061	GTAGTCAA	4	E8.5	FALSE	E8.5	Doublet cell_70466	NA
cell_52062	GTAGTCAA	4	E8.5	FALSE	E8.5	Surface ect cell_69131	NA
cell_52063	GTAGTCAA	4	E8.5	FALSE	E8.25	Doublet cell_95708	NA
cell_52064	GTAGTCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13316	Ery4
cell_52065	GTAGTCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_10140	Ery4
cell_52066	GTAGTCAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13047	Ery2
cell_52067	GTAGTCAA	4	E8.5	FALSE	E8.25	NMP cell_67553	NA
cell_52068	GTAGTCAA	4	E8.5	FALSE	E8.5	ExE mesodi cell_98997	NA
cell_52069	GTAGTCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13291	Ery3
cell_52070	GTAGTCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery3
cell_52071	GTAGTCAC	4	E8.5	FALSE	E8.5	Paraxial me cell_98168	NA
cell_52072	GTAGTCAC	4	E8.5	FALSE	E8.25	Gut cell_41301	NA
cell_52073	GTAGTCAC	4	E8.5	FALSE	E8.25	Surface ect cell_69805	NA
cell_52074	GTAGTCAC	4	E8.5	FALSE	E8.25	Stripped cell_91352	NA
cell_52075	GTAGTCAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_35109	Ery2
cell_52076	GTAGTCAC	4	E8.5	FALSE	E8.5	ExE mesodi cell_13672	NA
cell_52077	GTAGTCAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13487	Ery3
cell_52078	GTAGTCAG	4	E8.5	FALSE	E8.5	Spinal cord cell_98514	NA
cell_52079	GTAGTCAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_97123	Ery2
cell_52080	GTAGTCAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_52081	GTAGTCAG	4	E8.5	FALSE	E8.25	Doublet cell_74524	NA
cell_52082	GTAGTCAT	4	E8.5	FALSE	E8.0	Doublet cell_38141	NA
cell_52083	GTAGTCAT	4	E8.5	FALSE	E8.25	Forebrain/ cell_66031	NA

cell_52084	GTAGTCAT	4	E8.5	FALSE	E8.25	Stripped	cell_93037	NA
cell_52085	GTAGTCAT	4	E8.5	FALSE	E8.25	ExE mesod	cell_73695	NA
cell_52086	GTAGTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96790	Ery3
cell_52087	GTAGTCAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13294	Ery4
cell_52088	GTAGTCAT	4	E8.5	FALSE	E8.5	Gut	cell_99361	NA
cell_52089	GTATCTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13931	Ery3
cell_52090	GTATCTTA	4	E8.5	FALSE	E8.25	NMP	cell_66701	NA
cell_52091	GTATCTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13391	Ery3
cell_52092	GTATCTTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_74213	NA
cell_52093	GTATCTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13185	Ery4
cell_52094	GTATCTTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_69906	NA
cell_52095	GTATCTTA	4	E8.5	FALSE	E8.25	Surface ect	cell_64147	NA
cell_52096	GTATCTTA	4	E8.5	FALSE	E8.0	Allantois	cell_73064	NA
cell_52097	GTATCTTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_52098	GTATCTTA	4	E8.5	FALSE	E8.5	Endotheliu	cell_67100	EC7
cell_52099	GTATCTTA	4	E8.5	FALSE	E8.5	Doublet	cell_10062	NA
cell_52100	GTATCTTA	4	E8.5	FALSE	E8.5	Neural cres	cell_13421	NA
cell_52101	GTATCTTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_63304	NA
cell_52102	GTATCTTC	4	E8.5	FALSE	E8.25	Pharyngeal	cell_11855	NA
cell_52103	GTATCTTC	4	E8.5	FALSE	E8.25	Cardiomyo	cell_95286	NA
cell_52104	GTATCTTC	4	E8.5	FALSE	E8.25	Doublet	cell_67684	NA
cell_52105	GTATCTTC	4	E8.5	FALSE	E8.25	ExE mesod	cell_91519	NA
cell_52106	GTATCTTC	4	E8.5	FALSE	E8.25	Surface ect	cell_13714	NA
cell_52107	GTATCTTC	4	E8.5	FALSE	E8.25	Paraxial me	cell_95718	NA
cell_52108	GTATCTTC	4	E8.5	FALSE	E8.25	NMP	cell_73829	NA
cell_52109	GTATCTTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_94490	Ery2
cell_52110	GTATCTTG	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_52111	GTATCTTG	4	E8.5	FALSE	E8.5	Def. endod	cell_97547	NA
cell_52112	GTATCTTG	4	E8.5	FALSE	E8.25	Forebrain/l	cell_63304	NA
cell_52113	GTATCTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13487	Ery3
cell_52114	GTATCTTC	4	E8.5	FALSE	E8.25	Paraxial me	cell_25588	NA
cell_52115	GTATCTTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_64362	NA
cell_52116	GTATCTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13092	Ery4
cell_52117	GTATCTTC	4	E8.5	FALSE	E8.25	Endotheliu	cell_24413	Haem4
cell_52118	GTATCTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_63384	Ery4
cell_52119	GTATCTTC	4	E8.5	FALSE	E8.5	Allantois	cell_10071	NA
cell_52120	GTATTCTA	4	E8.5	FALSE	E8.5	Erythroid2	cell_13258	Ery2
cell_52121	GTATTCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_40385	Ery3
cell_52122	GTATTCTA	4	E8.5	FALSE	E8.25	NMP	cell_66102	NA
cell_52123	GTATTCTA	4	E8.5	FALSE	E8.5	ExE mesod	cell_13656	NA
cell_52124	GTATTCTA	4	E8.5	FALSE	E8.25	Doublet	cell_75438	NA
cell_52125	GTATTCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13465	Ery3
cell_52126	GTATTCTA	4	E8.5	FALSE	E8.25	Surface ect	cell_93093	NA
cell_52127	GTATTCTA	4	E8.5	FALSE	E8.5	Neural cres	cell_72250	NA
cell_52128	GTATTCTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_91730	NA
cell_52129	GTATTCTC	4	E8.5	FALSE	E8.0	Surface ect	cell_11534	NA
cell_52130	GTATTCTC	4	E8.5	FALSE	E8.5	Doublet	cell_38803	NA
cell_52131	GTATTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_40068	Ery3
cell_52132	GTATTCTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13205	Ery4
cell_52133	GTATTCTG	4	E8.5	FALSE	E8.0	Doublet	cell_13627	NA
cell_52134	GTATTCTG	4	E8.5	FALSE	E8.25	Doublet	cell_13385	NA
cell_52135	GTATTCTG	4	E8.5	FALSE	E8.5	Spinal cord	cell_97032	NA
cell_52136	GTATTCTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_31977	Ery2
cell_52137	GTATTCTG	4	E8.5	FALSE	E8.5	Doublet	cell_13083	NA
cell_52138	GTATTCTG	4	E8.5	FALSE	E8.0	Haematoer	cell_20790	EC2
cell_52139	GTATTCTTC	4	E8.5	FALSE	E8.25	Erythroid2	cell_93942	Ery2
cell_52140	GTATTCTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13712	Ery4
cell_52141	GTATTCTTC	4	E8.5	FALSE	E8.5	Allantois	cell_95775	NA

cell_52142 GTATTCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_91224 Ery2
cell_52143 GTATTCTT	4 E8.5	FALSE	E8.25	Spinal cord cell_13176 NA
cell_52144 GTATTCTT	4 E8.5	FALSE	E8.25	Erythroid1 cell_34403 Ery2
cell_52145 GTATTCTT	4 E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_52146 GTATTCTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_11582 NA
cell_52147 GTATTCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_52148 GTATTCTT	4 E8.5	FALSE	E8.0	Allantois cell_12687 NA
cell_52149 GTATTCTT	4 E8.5	FALSE	E8.25	NMP cell_67515 NA
cell_52150 GTATTCTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_92000 NA
cell_52151 GTATTCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery3
cell_52152 GTATTCTT	4 E8.5	FALSE	E8.25	Paraxial me cell_95603 NA
cell_52153 GTCAAGTA	4 E8.5	FALSE	E8.5	Paraxial me cell_26045 NA
cell_52154 GTCAAGTA	4 E8.5	FALSE	E7.75	Erythroid1 cell_32851 Ery1
cell_52155 GTCAAGTA	4 E8.5	FALSE	E8.25	Surface ect cell_12269 NA
cell_52156 GTCAAGTA	4 E8.5	FALSE	E8.0	ExE mesod cell_11810 NA
cell_52157 GTCAAGTA	4 E8.5	FALSE	E8.25	Surface ect cell_64609 NA
cell_52158 GTCAAGTA	4 E8.5	FALSE	E8.5	Doublet cell_63833 NA
cell_52159 GTCAAGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_52160 GTCAAGTA	4 E8.5	FALSE	E8.25	Intermedia cell_92523 NA
cell_52161 GTCAAGTA	4 E8.5	FALSE	E8.5	Neural cres cell_96358 NA
cell_52162 GTCAAGTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_73427 NA
cell_52163 GTCAAGTC	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_52164 GTCAAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery3
cell_52165 GTCAAGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_95111 NA
cell_52166 GTCAAGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_74764 NA
cell_52167 GTCAAGTC	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_52168 GTCAAGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_97731 Ery2
cell_52169 GTCAAGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_52170 GTCAAGTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_65543 Ery2
cell_52171 GTCAAGTG	4 E8.5	FALSE	E8.5	Forebrain/l cell_73490 NA
cell_52172 GTCAAGTG	4 E8.5	FALSE	E8.25	Forebrain/l cell_72065 NA
cell_52173 GTCAAGTG	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_52174 GTCAAGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_52175 GTCAAGTG	4 E8.5	FALSE	E8.0	Erythroid1 cell_11894 Ery1
cell_52176 GTCAAGTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67831 NA
cell_52177 GTCAAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_52178 GTCAAGTT	4 E8.5	FALSE	E8.5	Forebrain/l cell_70213 NA
cell_52179 GTCAAGTT	4 E8.5	FALSE	E7.75	Paraxial me cell_11903 NA
cell_52180 GTCAAGTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_75998 NA
cell_52181 GTCAAGTT	4 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_52182 GTCAAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_52183 GTCAAGTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_65570 NA
cell_52184 GTCAAGTT	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_52185 GTCAAGTT	4 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_52186 GTCAAGTT	4 E8.5	FALSE	E8.25	Doublet cell_92081 NA
cell_52187 GTCAAGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_52188 GTCACAAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_13647 NA
cell_52189 GTCACAAA	4 E8.5	FALSE	E8.5	ExE mesod cell_91471 NA
cell_52190 GTCACAAA	4 E8.5	FALSE	E8.0	Doublet cell_31587 NA
cell_52191 GTCACAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_52192 GTCACAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_52193 GTCACAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery3
cell_52194 GTCACAAA	4 E8.5	FALSE	E8.0	Paraxial me cell_11465 NA
cell_52195 GTCACAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_52196 GTCACAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery4
cell_52197 GTCACAAC	4 E8.5	FALSE	E8.25	NMP cell_91571 NA
cell_52198 GTCACAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_52199 GTCACAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_92201 Ery2

cell_52200	GTCACAAC	4	E8.5	FALSE	E8.25	Paraxial me	cell_91921	NA
cell_52201	GTCACAAC	4	E8.5	FALSE	E8.5	Spinal cord	cell_97277	NA
cell_52202	GTCACAAC	4	E8.5	FALSE	E8.25	Surface ect	cell_64069	NA
cell_52203	GTCACAAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721	Ery2
cell_52204	GTCACAAG	4	E8.5	FALSE	E8.25	Surface ect	cell_93093	NA
cell_52205	GTCACAAG	4	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_52206	GTCACAAG	4	E8.5	FALSE	E8.25	Haematoer	cell_64280	EC2
cell_52207	GTCACAAG	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66723	NA
cell_52208	GTCACAAG	4	E8.5	FALSE	E8.5	ExE mesod	cell_97423	NA
cell_52209	GTCACAAG	4	E8.5	FALSE	E7.75	Surface ect	cell_19424	NA
cell_52210	GTCACAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_52211	GTCACAAG	4	E8.5	FALSE	E8.25	Cardiomyo	cell_74085	NA
cell_52212	GTCACAAG	4	E8.5	FALSE	E8.25	Allantois	cell_71791	NA
cell_52213	GTCACAAG	4	E8.5	FALSE	E8.0	Haematoer	cell_10077	EC2
cell_52214	GTCACAAT	4	E8.5	FALSE	E8.5	Neural cres	cell_13057	NA
cell_52215	GTCACAAT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_71929	NA
cell_52216	GTCACAAT	4	E8.5	FALSE	E8.25	Doublet	cell_68085	NA
cell_52217	GTCACAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery3
cell_52218	GTCACAAT	4	E8.5	FALSE	E8.5	Neural cres	cell_40816	NA
cell_52219	GTCACGGA	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13597	NA
cell_52220	GTCACGGA	4	E8.5	FALSE	E8.5	Haematoer	cell_32072	EC1
cell_52221	GTCACGGA	4	E8.5	FALSE	E8.25	Somitic me	cell_93347	NA
cell_52222	GTCACGGA	4	E8.5	FALSE	E8.25	Endotheliu	cell_75728	EC7
cell_52223	GTCACGGA	4	E8.5	FALSE	E8.0	Surface ect	cell_13138	NA
cell_52224	GTCACGGA	4	E8.5	FALSE	E8.25	Haematoer	cell_11722	EC1
cell_52225	GTCACGGA	4	E8.5	FALSE	E8.25	Doublet	cell_68416	NA
cell_52226	GTCACGGA	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13624	NA
cell_52227	GTCACGGC	4	E8.5	FALSE	E8.5	Doublet	cell_12078	NA
cell_52228	GTCACGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10044	Ery3
cell_52229	GTCACGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13417	Ery4
cell_52230	GTCACGGC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_92283	NA
cell_52231	GTCACGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216	Ery4
cell_52232	GTCACGGC	4	E8.5	FALSE	E8.5	Erythroid2	cell_70153	Ery2
cell_52233	GTCACGGC	4	E8.5	FALSE	E8.25	NMP	cell_92702	NA
cell_52234	GTCACGGC	4	E8.5	FALSE	E8.25	Erythroid2	cell_97731	Ery2
cell_52235	GTCACGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_52236	GTCACGGC	4	E8.5	FALSE	E8.0	Pharyngeal	cell_11570	NA
cell_52237	GTCACGGT	4	E8.5	FALSE	E8.5	Forebrain/l	cell_13773	NA
cell_52238	GTCACGGT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13434	NA
cell_52239	GTCACGGT	4	E8.5	FALSE	E8.5	Pharyngeal	cell_39268	NA
cell_52240	GTCACGGT	4	E8.5	FALSE	E8.0	Allantois	cell_11606	NA
cell_52241	GTCACGGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_52242	GTCACGGT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_74988	NA
cell_52243	GTCACGGT	4	E8.5	FALSE	E7.75	Stripped	cell_83671	NA
cell_52244	GTCACGGT	4	E8.5	FALSE	E8.5	Spinal cord	cell_37224	NA
cell_52245	GTCATTTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_65373	Ery2
cell_52246	GTCATTTA	4	E8.5	FALSE	E8.5	Allantois	cell_96828	NA
cell_52247	GTCATTTA	4	E8.5	FALSE	E8.25	Doublet	cell_91950	NA
cell_52248	GTCATTTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_30907	Ery1
cell_52249	GTCATTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13096	Ery4
cell_52250	GTCATTTA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13634	Ery2
cell_52251	GTCATTTA	4	E8.5	FALSE	E8.0	Erythroid2	cell_32684	Ery1
cell_52252	GTCATTTA	4	E8.5	FALSE	E8.25	NMP	cell_71746	NA
cell_52253	GTCATTTA	4	E8.5	FALSE	E8.5	Neural cres	cell_10319	NA
cell_52254	GTCATTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_52255	GTCATTTC	4	E8.5	FALSE	E8.5	Forebrain/l	cell_66299	NA
cell_52256	GTCATTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_52257	GTCATTTC	4	E8.5	FALSE	E8.0	Allantois	cell_11686	NA

cell_52258 GTCATTTCA	4 E8.5	FALSE	E8.25	Surface ect cell_92109 NA
cell_52259 GTCATTTCA	4 E8.5	FALSE	E8.25	Mesenchyr cell_11816 NA
cell_52260 GTCATTTCA	4 E8.5	FALSE	E8.0	Paraxial me cell_64067 NA
cell_52261 GTCATTTCA	4 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery4
cell_52262 GTCATTTG	4 E8.5	FALSE	E8.5	Neural cres cell_72250 NA
cell_52263 GTCATTTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_52264 GTCATTTG	4 E8.5	FALSE	E8.0	Pharyngeal cell_95052 NA
cell_52265 GTCATTTG	4 E8.5	FALSE	E8.5	Spinal cord cell_96331 NA
cell_52266 GTCATTTG	4 E8.5	FALSE	E8.25	Allantois cell_19759 NA
cell_52267 GTCATTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13477 Ery3
cell_52268 GTCATTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_52269 GTCATTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13348 Ery3
cell_52270 GTCATTTG	4 E8.5	FALSE	E8.25	Spinal cord cell_71733 NA
cell_52271 GTCATTTG	4 E8.5	FALSE	E8.25	Doublet cell_73228 NA
cell_52272 GTCATTTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_52273 GTCATTTG	4 E8.5	FALSE	E8.25	Erythroid3 cell_92201 Ery2
cell_52274 GTCATTTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_52275 GTCATTTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_52276 GTCATTTTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_95863 NA
cell_52277 GTCATTTTC	4 E8.5	FALSE	E8.25	Spinal cord cell_67420 NA
cell_52278 GTCATTTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_65582 NA
cell_52279 GTCATTTTC	4 E8.5	FALSE	E8.5	Allantois cell_75300 NA
cell_52280 GTCATTTTC	4 E8.5	FALSE	E8.5	Forebrain/l cell_40554 NA
cell_52281 GTCATTTTC	4 E8.5	FALSE	E8.5	Doublet cell_13209 NA
cell_52282 GTCATTTTC	4 E8.5	FALSE	E8.5	Haematoer cell_36433 EC2
cell_52283 GTCCTCAA	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_52284 GTCCTCAA	4 E8.5	FALSE	E8.25	Doublet cell_12463 NA
cell_52285 GTCCTCAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_21534 NA
cell_52286 GTCCTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_52287 GTCCTCAA	4 E8.5	FALSE	E8.25	Paraxial me cell_11761 NA
cell_52288 GTCCTCAC	4 E8.5	FALSE	E8.25	Somitic me cell_66592 NA
cell_52289 GTCCTCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13510 Ery3
cell_52290 GTCCTCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13258 NA
cell_52291 GTCCTCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_74114 NA
cell_52292 GTCCTCAC	4 E8.5	FALSE	E8.0	Allantois cell_20690 NA
cell_52293 GTCCTCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_71579 NA
cell_52294 GTCCTCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_52295 GTCCTCAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64895 Ery4
cell_52296 GTCCTCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_63559 NA
cell_52297 GTCCTCAC	4 E8.5	FALSE	E7.75	Erythroid1 cell_12956 Ery1
cell_52298 GTCCTCAC	4 E8.5	FALSE	E8.5	Forebrain/l cell_96254 NA
cell_52299 GTCCTCAC	4 E8.5	FALSE	E8.5	Forebrain/l cell_98514 NA
cell_52300 GTCCTCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_69508 Ery2
cell_52301 GTCCTCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_52302 GTCCTCAG	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_52303 GTCCTCAG	4 E8.5	FALSE	E8.5	Stripped cell_13865 NA
cell_52304 GTCCTCAG	4 E8.5	FALSE	E8.25	Paraxial me cell_73554 NA
cell_52305 GTCCTCAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_52306 GTCCTCAT	4 E8.5	FALSE	E8.5	Mesenchyr cell_96791 NA
cell_52307 GTCCTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52308 GTCCTCAT	4 E8.5	FALSE	E8.5	Mesenchyr cell_96736 NA
cell_52309 GTCCTCAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_52310 GTCCTCAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_13605 NA
cell_52311 GTCCTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_52312 GTCCTCAT	4 E8.5	FALSE	E8.25	Forebrain/l cell_68207 NA
cell_52313 GTCCTCAT	4 E8.5	FALSE	E8.25	Haematoer cell_39839 EC1
cell_52314 GTCGGGTA	4 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_52315 GTCGGGTA	4 E8.5	FALSE	E8.0	Doublet cell_33491 NA

cell_52316	GTCGGGTC	4	E8.5	FALSE	E8.25	Intermedia	cell_72129	NA
cell_52317	GTCGGGTC	4	E8.5	FALSE	E8.25	NMP	cell_72474	NA
cell_52318	GTCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_75265	Ery4
cell_52319	GTCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13139	Ery3
cell_52320	GTCGGGTC	4	E8.5	FALSE	E8.25	Stripped	cell_34279	NA
cell_52321	GTCGGGTC	4	E8.5	FALSE	E8.5	Gut	cell_39860	NA
cell_52322	GTCGGGTC	4	E8.5	FALSE	E8.25	Doublet	cell_68919	NA
cell_52323	GTCGGGTC	4	E8.5	FALSE	E8.25	NMP	cell_13426	NA
cell_52324	GTCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_52325	GTCGGGTC	4	E8.5	FALSE	E8.5	Paraxial me	cell_10002	NA
cell_52326	GTCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_52327	GTCGGGTT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_10043	NA
cell_52328	GTCGGGTT	4	E8.5	FALSE	E8.25	Haematoer	cell_64280	EC2
cell_52329	GTCGGGTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_38496	NA
cell_52330	GTCGGGTT	4	E8.5	FALSE	E8.5	Neural cres	cell_13750	NA
cell_52331	GTCGGGTT	4	E8.5	FALSE	E8.5	Intermedia	cell_96623	NA
cell_52332	GTCGGGTT	4	E8.5	FALSE	E8.5	Doublet	cell_13156	NA
cell_52333	GTCGGGTT	4	E8.5	FALSE	E8.25	Haematoer	cell_12366	EC2
cell_52334	GTCGTAAA	4	E8.5	FALSE	E8.25	Erythroid3	cell_75752	Ery4
cell_52335	GTCGTAAA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_52336	GTCGTAAA	4	E8.5	FALSE	E8.25	Paraxial me	cell_41130	NA
cell_52337	GTCGTAAA	4	E8.5	FALSE	E8.25	Allantois	cell_96622	NA
cell_52338	GTCGTAAA	4	E8.5	FALSE	E8.0	ExE mesod	cell_11751	NA
cell_52339	GTCGTAAA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_10266	NA
cell_52340	GTCGTAAC	4	E8.5	FALSE	E8.25	Allantois	cell_20586	NA
cell_52341	GTCGTAAC	4	E8.5	FALSE	E8.25	Surface ect	cell_12633	NA
cell_52342	GTCGTAAC	4	E8.5	FALSE	E8.25	Caudal Me:	cell_92484	NA
cell_52343	GTCGTAAC	4	E8.5	FALSE	E8.5	ExE mesod	cell_69587	NA
cell_52344	GTCGTAAC	4	E8.5	FALSE	E8.25	Allantois	cell_95541	NA
cell_52345	GTCGTAAC	4	E8.5	FALSE	E8.25	NMP	cell_71810	NA
cell_52346	GTCGTAAC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13816	Ery2
cell_52347	GTCGTAAC	4	E8.5	FALSE	E8.25	Erythroid2	cell_64168	Ery2
cell_52348	GTCGTAAG	4	E8.5	FALSE	E8.5	Haematoer	cell_97747	EC2
cell_52349	GTCGTAAG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13139	Ery3
cell_52350	GTCGTAAG	4	E8.5	FALSE	E8.25	ExE mesod	cell_77199	NA
cell_52351	GTCGTAAG	4	E8.5	FALSE	E8.5	Endotheliu	cell_39424	EC5
cell_52352	GTCGTAAG	4	E8.5	FALSE	E8.25	Erythroid1	cell_63821	Ery2
cell_52353	GTCGTAAG	4	E8.5	FALSE	E8.5	Mesenchyr	cell_10043	NA
cell_52354	GTCGTAAG	4	E8.5	FALSE	E8.25	Spinal cord	cell_94750	NA
cell_52355	GTCGTAAG	4	E8.5	FALSE	E8.5	Neural cres	cell_13905	NA
cell_52356	GTCGTAAG	4	E8.5	FALSE	E8.5	Mesenchyr	cell_37418	NA
cell_52357	GTCGTAAG	4	E8.5	FALSE	E8.5	Cardiomyo	cell_10098	NA
cell_52358	GTCGTAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_74008	Ery3
cell_52359	GTCGTAAT	4	E8.5	FALSE	E8.5	Mesenchyr	cell_10182	NA
cell_52360	GTCGTAAT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70153	Ery2
cell_52361	GTCGTAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13047	Ery3
cell_52362	GTCGTAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96880	Ery3
cell_52363	GTCGTAAT	4	E8.5	FALSE	E8.5	NMP	cell_11490	NA
cell_52364	GTCGTAAT	4	E8.5	FALSE	E8.5	Doublet	cell_13117	NA
cell_52365	GTCGTAAT	4	E8.5	FALSE	E8.5	Stripped	cell_13098	NA
cell_52366	GTCTCGTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64826	NA
cell_52367	GTCTCGTA	4	E8.5	FALSE	E8.5	NMP	cell_66162	NA
cell_52368	GTCTCGTA	4	E8.5	FALSE	E8.25	Doublet	cell_32422	NA
cell_52369	GTCTCGTA	4	E8.5	FALSE	E8.25	Haematoer	cell_66493	Haem1
cell_52370	GTCTCGTA	4	E8.5	FALSE	E8.25	Cardiomyo	cell_73751	NA
cell_52371	GTCTCGTA	4	E8.5	FALSE	E8.25	Doublet	cell_75045	NA
cell_52372	GTCTCGTA	4	E8.5	FALSE	E8.0	Pharyngeal	cell_11811	NA
cell_52373	GTCTCGTA	4	E8.5	FALSE	E8.5	NMP	cell_10004	NA

cell_52374 GTCTCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_52375 GTCTCGTA	4 E8.5	FALSE	E8.5	Spinal cord cell_39539 NA
cell_52376 GTCTCGTA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13654 Ery2
cell_52377 GTCTCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10301 Ery3
cell_52378 GTCTCGTA	4 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_52379 GTCTCGTA	4 E8.5	FALSE	E8.25	Intermedia cell_13013 NA
cell_52380 GTCTCGTA	4 E8.5	FALSE	E8.5	Pharyngeal cell_12728 NA
cell_52381 GTCTCGTC	4 E8.5	FALSE	E8.25	Doublet cell_13113 NA
cell_52382 GTCTCGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_67831 NA
cell_52383 GTCTCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99195 Ery3
cell_52384 GTCTCGTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_63679 NA
cell_52385 GTCTCGTC	4 E8.5	FALSE	E8.25	Doublet cell_63495 NA
cell_52386 GTCTCGTC	4 E8.5	FALSE	E8.0	Blood prog cell_32377 BP2
cell_52387 GTCTCGTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66031 NA
cell_52388 GTCTCGTC	4 E8.5	FALSE	E8.0	Allantois cell_94548 NA
cell_52389 GTCTCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_52390 GTCTCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52391 GTCTCGTC	4 E8.5	FALSE	E8.25	Intermedia cell_74107 NA
cell_52392 GTCTCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52393 GTCTCGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_52394 GTCTCGTG	4 E8.5	FALSE	E8.25	Surface ect cell_75164 NA
cell_52395 GTCTCGTG	4 E8.5	FALSE	E8.5	Erythroid2 cell_99146 Ery4
cell_52396 GTCTCGTG	4 E8.5	FALSE	E8.0	Pharyngeal cell_13291 NA
cell_52397 GTCTCGTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_64260 NA
cell_52398 GTCTCGTG	4 E8.5	FALSE	E8.25	Cardiomyo cell_67110 NA
cell_52399 GTCTCGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_52400 GTCTCGTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_63735 NA
cell_52401 GTCTCGTG	4 E8.5	FALSE	E8.25	Intermedia cell_64563 NA
cell_52402 GTCTCGTT	4 E8.5	FALSE	E8.5	Neural cres cell_13243 NA
cell_52403 GTCTCGTT	4 E8.5	FALSE	E8.25	NMP cell_95016 NA
cell_52404 GTCTCGTT	4 E8.5	FALSE	E8.5	Neural cres cell_64303 NA
cell_52405 GTCTCGTT	4 E8.5	FALSE	E8.0	Haematoer cell_40692 EC4
cell_52406 GTCTCGTT	4 E8.5	FALSE	E8.25	Stripped cell_33426 NA
cell_52407 GTCTCGTT	4 E8.5	FALSE	E8.5	ExE mesod cell_70446 NA
cell_52408 GTCTCGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_71820 Ery2
cell_52409 GTCTCGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_92133 NA
cell_52410 GTCTCGTT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery2
cell_52411 GTCTCGTT	4 E8.5	FALSE	E8.5	Doublet cell_63779 NA
cell_52412 GTCTTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_52413 GTCTTCGA	4 E8.5	FALSE	E8.25	Doublet cell_96029 NA
cell_52414 GTCTTCGA	4 E8.5	FALSE	E8.25	Paraxial m cell_10067 NA
cell_52415 GTCTTCGA	4 E8.5	FALSE	E8.25	Paraxial m cell_40968 NA
cell_52416 GTCTTCGA	4 E8.5	FALSE	E8.5	Paraxial m cell_38168 NA
cell_52417 GTCTTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97860 Ery4
cell_52418 GTCTTCGC	4 E8.5	FALSE	E8.0	Endotheliu cell_63721 EC1
cell_52419 GTCTTCGC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_52420 GTCTTCGC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13381 NA
cell_52421 GTCTTCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216 Ery2
cell_52422 GTCTTCGC	4 E8.5	FALSE	E8.25	NMP cell_94275 NA
cell_52423 GTCTTCGC	4 E8.5	FALSE	E8.25	Surface ect cell_22061 NA
cell_52424 GTCTTCGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_68189 NA
cell_52425 GTCTTCGC	4 E8.5	FALSE	E8.5	Neural cres cell_13334 NA
cell_52426 GTCTTCGC	4 E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_52427 GTCTTCGC	4 E8.5	FALSE	E8.25	Surface ect cell_26084 NA
cell_52428 GTCTTCGG	4 E8.5	FALSE	E8.0	Surface ect cell_68237 NA
cell_52429 GTCTTCGG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13896 NA
cell_52430 GTCTTCGG	4 E8.5	FALSE	E8.0	Pharyngeal cell_75290 NA
cell_52431 GTCTTCGG	4 E8.5	FALSE	E8.0	Intermedia cell_12237 NA

cell_52432 GTCTTCGG	4 E8.5	FALSE	E8.25	Cardiomyo cell_70856 NA
cell_52433 GTCTTCGG	4 E8.5	FALSE	E8.25	Somitic me cell_70844 NA
cell_52434 GTCTTCGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_99556 NA
cell_52435 GTCTTCGG	4 E8.5	FALSE	E8.25	Somitic me cell_12081 NA
cell_52436 GTCTTCGG	4 E8.5	FALSE	E8.25	Spinal cord cell_33554 NA
cell_52437 GTCTTCGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_52438 GTCTTCGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_98996 NA
cell_52439 GTCTTCGG	4 E8.5	FALSE	E8.25	Surface ect cell_39309 NA
cell_52440 GTCTTCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery3
cell_52441 GTCTTCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_52442 GTCTTCGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_93493 Ery2
cell_52443 GTCTTCGT	4 E8.5	FALSE	E8.5	Doublet cell_38294 NA
cell_52444 GTCTTCGT	4 E8.5	FALSE	E8.0	Surface ect cell_11843 NA
cell_52445 GTCTTCGT	4 E8.5	FALSE	E8.25	Spinal cord cell_69846 NA
cell_52446 GTCTTCGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_74008 Ery2
cell_52447 GTCTTCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_74932 Ery2
cell_52448 GTCTTCGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_13530 NA
cell_52449 GTCTTCGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_63409 NA
cell_52450 GTCTTCGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_64994 Ery4
cell_52451 GTCTTCGT	4 E8.5	FALSE	E8.5	Paraxial me cell_66889 NA
cell_52452 GTGAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_52453 GTGAAGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_64826 NA
cell_52454 GTGAAGG	4 E8.5	FALSE	E8.5	Spinal cord cell_99171 NA
cell_52455 GTGAAGG	4 E8.5	FALSE	E8.0	Haematoer cell_11769 EC1
cell_52456 GTGAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_52457 GTGAAGG	4 E8.5	FALSE	E8.25	Haematoer cell_94392 EC1
cell_52458 GTGAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52459 GTGAAGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10038 NA
cell_52460 GTGAAGG	4 E8.5	FALSE	E8.25	Intermedia cell_95106 NA
cell_52461 GTGAAGG	4 E8.5	FALSE	E8.5	Endotheliu cell_68527 EC6
cell_52462 GTGAAGG	4 E8.5	FALSE	E8.5	Surface ect cell_10102 NA
cell_52463 GTGAAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_67794 NA
cell_52464 GTGAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13156 Ery3
cell_52465 GTGAAGG	4 E8.5	FALSE	E8.0	Surface ect cell_64337 NA
cell_52466 GTGAAGG	4 E8.5	FALSE	E8.25	Surface ect cell_68022 NA
cell_52467 GTGAAGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_97809 NA
cell_52468 GTGAAGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13483 Ery2
cell_52469 GTGAAGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_10112 NA
cell_52470 GTGAAGG	4 E8.5	FALSE	E8.0	Blood prog cell_12403 Mk
cell_52471 GTGAAGG	4 E8.5	FALSE	E8.25	Paraxial me cell_13099 NA
cell_52472 GTGAAGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10031 NA
cell_52473 GTGAAGG	4 E8.5	FALSE	E8.5	Pharyngeal cell_93623 NA
cell_52474 GTGAAGG	4 E8.5	FALSE	E8.5	Doublet cell_39455 NA
cell_52475 GTGAAGG	4 E8.5	FALSE	E8.5	Forebrain/I cell_75078 NA
cell_52476 GTGAAGG	4 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_52477 GTGCAGCA	4 E8.5	FALSE	E8.5	ExE mesod cell_13520 NA
cell_52478 GTGCAGCA	4 E8.5	FALSE	E8.5	Allantois cell_39957 NA
cell_52479 GTGCAGCA	4 E8.5	FALSE	E8.25	Doublet cell_13029 NA
cell_52480 GTGCAGCA	4 E8.5	FALSE	E8.25	Surface ect cell_71182 NA
cell_52481 GTGCAGCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_76058 NA
cell_52482 GTGCAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52483 GTGCAGCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_34403 Ery1
cell_52484 GTGCAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13764 Ery3
cell_52485 GTGCAGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69243 Ery2
cell_52486 GTGCAGCC	4 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_52487 GTGCAGCC	4 E8.5	FALSE	E8.5	Spinal cord cell_97573 NA
cell_52488 GTGCAGCC	4 E8.5	FALSE	E8.0	Blood prog cell_11561 BP2
cell_52489 GTGCAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13212 Ery3

cell_52490	GTGCAGCC	4	E8.5	FALSE	E8.5	Pharyngeal cell_99814	NA
cell_52491	GTGCAGCC	4	E8.5	FALSE	E8.5	Doublet cell_13800	NA
cell_52492	GTGCAGCC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13756	Ery4
cell_52493	GTGCAGCC	4	E8.5	FALSE	E7.5	Doublet cell_85543	NA
cell_52494	GTGCAGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13563	Ery2
cell_52495	GTGCAGCT	4	E8.5	FALSE	E8.25	Allantois cell_73064	NA
cell_52496	GTGCAGCT	4	E8.5	FALSE	E8.25	Allantois cell_93806	NA
cell_52497	GTGCAGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_75752	Ery4
cell_52498	GTGCAGCT	4	E8.5	FALSE	E8.5	Forebrain/i cell_13767	NA
cell_52499	GTGCAGCT	4	E8.5	FALSE	E8.0	Haematoer cell_32072	EC1
cell_52500	GTGCAGCT	4	E8.5	FALSE	E8.25	Erythroid1 cell_36546	Ery2
cell_52501	GTGCATAA	4	E8.5	FALSE	E8.5	Mesenchyr cell_13908	NA
cell_52502	GTGCATAA	4	E8.5	FALSE	E8.5	Surface ect cell_95794	NA
cell_52503	GTGCATAA	4	E8.5	FALSE	E8.25	Intermedia cell_66700	NA
cell_52504	GTGCATAA	4	E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_52505	GTGCATAA	4	E8.5	FALSE	E8.25	Forebrain/i cell_95189	NA
cell_52506	GTGCATAC	4	E8.5	FALSE	E8.25	Forebrain/i cell_66167	NA
cell_52507	GTGCATAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_64025	Ery4
cell_52508	GTGCATAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_12029	NA
cell_52509	GTGCATAC	4	E8.5	FALSE	E8.25	Erythroid2 cell_75930	Ery2
cell_52510	GTGCATAC	4	E8.5	FALSE	E8.25	Doublet cell_98876	NA
cell_52511	GTGCATAC	4	E8.5	FALSE	E8.25	Paraxial me cell_66576	NA
cell_52512	GTGCATAC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_52513	GTGCATAC	4	E8.5	FALSE	E7.75	Haematoer cell_19505	EC6
cell_52514	GTGCATAC	4	E8.5	FALSE	E8.5	Spinal cord cell_98144	NA
cell_52515	GTGCATAC	4	E8.5	FALSE	E8.5	Allantois cell_13273	NA
cell_52516	GTGCATAC	4	E8.5	FALSE	E8.25	Somitic me cell_65406	NA
cell_52517	GTGCATAC	4	E8.5	FALSE	E8.25	Pharyngeal cell_64463	NA
cell_52518	GTGCATAG	4	E8.5	FALSE	E8.5	Intermedia cell_13669	NA
cell_52519	GTGCATAG	4	E8.5	FALSE	E8.25	ExE mesod cell_63309	NA
cell_52520	GTGCATAG	4	E8.5	FALSE	E8.25	Erythroid2 cell_13483	Ery2
cell_52521	GTGCATAG	4	E8.5	FALSE	E8.25	Intermedia cell_47032	NA
cell_52522	GTGCATAG	4	E8.5	FALSE	E8.25	NMP cell_93930	NA
cell_52523	GTGCATAG	4	E8.5	FALSE	E8.5	Paraxial me cell_41016	NA
cell_52524	GTGCATAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_13400	Ery4
cell_52525	GTGCATAG	4	E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_52526	GTGCATAT	4	E8.5	FALSE	E8.25	Erythroid2 cell_75875	Ery2
cell_52527	GTGCATAT	4	E8.5	FALSE	E8.25	NMP cell_67824	NA
cell_52528	GTGCATAT	4	E8.5	FALSE	E8.0	ExE mesod cell_8186	NA
cell_52529	GTGCATAT	4	E8.5	FALSE	E8.25	Forebrain/i cell_91743	NA
cell_52530	GTGCATAT	4	E8.5	FALSE	E8.5	Haematoer cell_97834	EC2
cell_52531	GTGCATAT	4	E8.5	FALSE	E8.5	Forebrain/i cell_98465	NA
cell_52532	GTGCATAT	4	E8.5	FALSE	E8.0	Surface ect cell_12747	NA
cell_52533	GTGCGGTA	4	E8.5	FALSE	E8.5	ExE mesod cell_64265	NA
cell_52534	GTGCGGTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_13816	Ery2
cell_52535	GTGCGGTC	4	E8.5	FALSE	E8.25	Mesenchyr cell_66271	NA
cell_52536	GTGCGGTC	4	E8.5	FALSE	E8.5	Surface ect cell_13380	NA
cell_52537	GTGCGGTC	4	E8.5	FALSE	E8.25	Somitic me cell_35411	NA
cell_52538	GTGCGGTC	4	E8.5	FALSE	E8.25	Doublet cell_12583	NA
cell_52539	GTGCGGTC	4	E8.5	FALSE	E8.0	Allantois cell_74312	NA
cell_52540	GTGCGGTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13878	Ery3
cell_52541	GTGCGGTC	4	E8.5	FALSE	E8.25	Somitic me cell_69630	NA
cell_52542	GTGCGGTC	4	E8.5	FALSE	E8.5	Stripped cell_13930	NA
cell_52543	GTGCGGTC	4	E8.5	FALSE	E8.0	Haematoer cell_75370	EC2
cell_52544	GTGCGGTC	4	E8.5	FALSE	E8.25	Doublet cell_64149	NA
cell_52545	GTGCGGTC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13712	Ery4
cell_52546	GTGCGGTC	4	E8.5	FALSE	E8.5	Neural cres cell_10198	NA
cell_52547	GTGCGGTC	4	E8.5	FALSE	E8.25	Spinal cord cell_10036	NA

cell_52548 GTGCGGTG	4 E8.5	FALSE	E8.25	Forebrain/	cell_91998 NA
cell_52549 GTGCGGTG	4 E8.5	FALSE	E8.5	Gut	cell_10105 NA
cell_52550 GTGCGGTG	4 E8.5	FALSE	E8.5	Allantois	cell_10090 NA
cell_52551 GTGCGGTG	4 E8.5	FALSE	E8.5	Neural cres	cell_99347 NA
cell_52552 GTGCGGTT	4 E8.5	FALSE	E8.25	Erythroid2	cell_72340 Ery2
cell_52553 GTGCGGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_52554 GTGCGGTT	4 E8.5	FALSE	E8.25	Forebrain/	cell_66761 NA
cell_52555 GTGCGGTT	4 E8.5	FALSE	E8.5	Neural cres	cell_96674 NA
cell_52556 GTGCGGTT	4 E8.5	FALSE	E8.25	ExE mesod	cell_64046 NA
cell_52557 GTGCTTCA	4 E8.5	FALSE	E8.0	Haematoer	cell_13014 EC1
cell_52558 GTGCTTCA	4 E8.5	FALSE	E8.25	Erythroid2	cell_75915 Ery4
cell_52559 GTGCTTCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_52560 GTGCTTCC	4 E8.5	FALSE	E8.0	Erythroid1	cell_91344 Ery1
cell_52561 GTGCTTCC	4 E8.5	FALSE	E8.5	Neural cres	cell_13528 NA
cell_52562 GTGCTTCC	4 E8.5	FALSE	E8.0	Gut	cell_12505 NA
cell_52563 GTGCTTCC	4 E8.5	FALSE	E8.25	NMP	cell_65087 NA
cell_52564 GTGCTTCC	4 E8.5	FALSE	E8.25	Erythroid1	cell_91282 Ery2
cell_52565 GTGCTTCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery4
cell_52566 GTGCTTCC	4 E8.5	FALSE	E8.25	Paraxial m	cell_13460 NA
cell_52567 GTGCTTCC	4 E8.5	FALSE	E8.5	Stripped	cell_96380 NA
cell_52568 GTGCTTCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_40006 Ery4
cell_52569 GTGCTTCC	4 E8.5	FALSE	E8.25	ExE mesod	cell_64954 NA
cell_52570 GTGCTTCC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_76310 NA
cell_52571 GTGCTTCG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_67328 NA
cell_52572 GTGCTTCG	4 E8.5	FALSE	E8.5	Forebrain/	cell_10036 NA
cell_52573 GTGCTTCG	4 E8.5	FALSE	E8.25	Paraxial m	cell_24209 NA
cell_52574 GTGCTTCG	4 E8.5	FALSE	E8.25	Erythroid1	cell_92693 Ery2
cell_52575 GTGCTTCG	4 E8.5	FALSE	E8.0	Erythroid1	cell_11613 Ery1
cell_52576 GTGCTTCG	4 E8.5	FALSE	E8.0	Cardiomyo	cell_32232 NA
cell_52577 GTGCTTCT	4 E8.5	FALSE	E8.5	Forebrain/	cell_38936 NA
cell_52578 GTGCTTCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_92201 Ery2
cell_52579 GTGCTTCT	4 E8.5	FALSE	E8.25	Neural cres	cell_67186 NA
cell_52580 GTGCTTCT	4 E8.5	FALSE	E8.25	Doublet	cell_36255 NA
cell_52581 GTGCTTCT	4 E8.5	FALSE	E8.5	Neural cres	cell_13387 NA
cell_52582 GTGCTTCT	4 E8.5	FALSE	E8.0	Gut	cell_11658 NA
cell_52583 GTGCTTCT	4 E8.5	FALSE	E8.5	Endotheliu	cell_13480 EC7
cell_52584 GTGGGTCA	4 E8.5	FALSE	E8.5	Allantois	cell_13100 NA
cell_52585 GTGGGTCA	4 E8.5	FALSE	E8.5	Pharyngeal	cell_98014 NA
cell_52586 GTGGGTCA	4 E8.5	FALSE	E8.25	Forebrain/	cell_92283 NA
cell_52587 GTGGGTCA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_65116 NA
cell_52588 GTGGGTCC	4 E8.5	FALSE	E8.25	NMP	cell_91645 NA
cell_52589 GTGGGTCC	4 E8.5	FALSE	E8.5	Neural cres	cell_13745 NA
cell_52590 GTGGGTCC	4 E8.5	FALSE	E8.5	Doublet	cell_99167 NA
cell_52591 GTGGGTCC	4 E8.5	FALSE	E8.25	Allantois	cell_30888 NA
cell_52592 GTGGGTCC	4 E8.5	FALSE	E8.25	Allantois	cell_66007 NA
cell_52593 GTGGGTCC	4 E8.5	FALSE	E8.25	Somitic me	cell_66501 NA
cell_52594 GTGGGTCC	4 E8.5	FALSE	E8.0	Gut	cell_63995 NA
cell_52595 GTGGGTCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13371 Ery3
cell_52596 GTGGGTCC	4 E8.5	FALSE	E8.25	Forebrain/	cell_18949 NA
cell_52597 GTGGGTCC	4 E8.5	FALSE	E8.5	Spinal cord	cell_10010 NA
cell_52598 GTGGGTCC	4 E8.5	FALSE	E8.0	Doublet	cell_91950 NA
cell_52599 GTGGGTCC	4 E8.5	FALSE	E8.25	Surface ect	cell_73623 NA
cell_52600 GTGGGTCC	4 E8.5	FALSE	E8.5	Haematoer	cell_13341 EC2
cell_52601 GTGGGTCC	4 E8.5	FALSE	E8.5	Neural cres	cell_13381 NA
cell_52602 GTGGGTCC	4 E8.5	FALSE	E8.25	Doublet	cell_63779 NA
cell_52603 GTGGGTCC	4 E8.5	FALSE	E7.75	Haematoer	cell_12558 Haem1
cell_52604 GTGGGTCT	4 E8.5	FALSE	E8.25	Paraxial m	cell_71552 NA
cell_52605 GTGGGTCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13486 Ery3

cell_52606 GTGGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery2
cell_52607 GTGGGTCT	4 E8.5	FALSE	E8.25	Allantois cell_66961 NA
cell_52608 GTGGGTCT	4 E8.5	FALSE	E8.0	Erythroid1 cell_33332 Ery2
cell_52609 GTGGGTCT	4 E8.5	FALSE	E8.25	Paraxial me cell_76008 NA
cell_52610 GTGGGTCT	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_52611 GTGGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_52612 GTGGGTCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_52613 GTGGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_52614 GTGGGTCT	4 E8.5	FALSE	E8.5	Neural cres cell_98533 NA
cell_52615 GTGTGCGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_34227 Ery2
cell_52616 GTGTGCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_52617 GTGTGCGA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634 Ery2
cell_52618 GTGTGCGA	4 E8.5	FALSE	E8.5	Neural cres cell_10186 NA
cell_52619 GTGTGCGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64260 NA
cell_52620 GTGTGCGA	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_52621 GTGTGCGA	4 E8.5	FALSE	E8.5	Pharyngeal cell_95924 NA
cell_52622 GTGTGCGC	4 E8.5	FALSE	E8.0	Intermedia cell_11890 NA
cell_52623 GTGTGCGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_40290 NA
cell_52624 GTGTGCGC	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_52625 GTGTGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_52626 GTGTGCGC	4 E8.5	FALSE	E8.5	Doublet cell_99928 NA
cell_52627 GTGTGCGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_63304 NA
cell_52628 GTGTGCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_70133 NA
cell_52629 GTGTGCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_76557 NA
cell_52630 GTGTGCGC	4 E8.5	FALSE	E8.25	NMP cell_69297 NA
cell_52631 GTGTGCGC	4 E8.5	FALSE	E8.25	Haematoer cell_17372 EC1
cell_52632 GTGTGCGC	4 E8.5	FALSE	E8.5	Stripped cell_75875 NA
cell_52633 GTGTGCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_52634 GTGTGCGC	4 E8.5	FALSE	E8.5	Surface ect cell_13187 NA
cell_52635 GTGTGCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_64867 Ery2
cell_52636 GTGTGCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_98356 NA
cell_52637 GTGTGCGT	4 E8.5	FALSE	E8.0	Intermedia cell_10325 NA
cell_52638 GTGTGCGT	4 E8.5	FALSE	E8.5	Stripped cell_13634 NA
cell_52639 GTGTGCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_66291 NA
cell_52640 GTGTGCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_31626 NA
cell_52641 GTGTGCGT	4 E8.5	FALSE	E8.5	Neural cres cell_36935 NA
cell_52642 GTGTGCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10306 Ery3
cell_52643 GTGTGCGT	4 E8.5	FALSE	E8.25	Caudal Me: cell_97840 NA
cell_52644 GTGTTAGA	4 E8.5	FALSE	E8.25	Surface ect cell_98297 NA
cell_52645 GTGTTAGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_68189 NA
cell_52646 GTGTTAGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_98893 NA
cell_52647 GTGTTAGA	4 E8.5	FALSE	E8.25	Intermedia cell_64703 NA
cell_52648 GTGTTAGA	4 E8.5	FALSE	E8.5	Neural cres cell_10219 NA
cell_52649 GTGTTAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13381 NA
cell_52650 GTGTTAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_64216 Ery3
cell_52651 GTGTTAGC	4 E8.5	FALSE	E8.25	Erythroid1 cell_16996 Ery1
cell_52652 GTGTTAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_10105 NA
cell_52653 GTGTTAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_21244 NA
cell_52654 GTGTTAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_10242 NA
cell_52655 GTGTTAGC	4 E8.5	FALSE	E8.5	Doublet cell_13083 NA
cell_52656 GTGTTAGC	4 E8.5	FALSE	E8.25	Surface ect cell_65322 NA
cell_52657 GTGTTAGC	4 E8.5	FALSE	E8.0	Stripped cell_12131 NA
cell_52658 GTGTTAGC	4 E8.5	FALSE	E8.0	Allantois cell_13602 NA
cell_52659 GTGTTAGC	4 E8.5	FALSE	E8.0	ExE mesod cell_35177 NA
cell_52660 GTGTTAGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13224 NA
cell_52661 GTGTTAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_68674 NA
cell_52662 GTGTTAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_92154 NA
cell_52663 GTGTTAGG	4 E8.5	FALSE	E8.0	Surface ect cell_11994 NA

cell_52664 GTGTTAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_63843 NA
cell_52665 GTGTTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369 Ery3
cell_52666 GTGTTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_52667 GTGTTAGG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13291 NA
cell_52668 GTGTTAGG	4 E8.5	FALSE	E8.25	Surface ect cell_13041 NA
cell_52669 GTGTTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_52670 GTGTTAGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_13774 NA
cell_52671 GTGTTAGT	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_52672 GTGTTAGT	4 E8.5	FALSE	E8.5	Allantois cell_10060 NA
cell_52673 GTGTTAGT	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_52674 GTGTTAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_52675 GTGTTAGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_93109 NA
cell_52676 GTGTTAGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_63336 NA
cell_52677 GTGTTAGT	4 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_52678 GTTAAGCA	4 E8.5	FALSE	E8.0	Doublet cell_12712 NA
cell_52679 GTTAAGCA	4 E8.5	FALSE	E8.5	Forebrain/l cell_13596 NA
cell_52680 GTTAAGCA	4 E8.5	FALSE	E8.25	Intermedia cell_67755 NA
cell_52681 GTTAAGCA	4 E8.5	FALSE	E8.25	Haematoer cell_91138 EC2
cell_52682 GTTAAGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_52683 GTTAAGCA	4 E8.5	FALSE	E8.25	Rostral neu cell_75350 NA
cell_52684 GTTAAGCA	4 E8.5	FALSE	E8.25	Surface ect cell_10246 NA
cell_52685 GTTAAGCA	4 E8.5	FALSE	E8.25	Erythroid1 cell_63228 Ery2
cell_52686 GTTAAGCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_99459 NA
cell_52687 GTTAAGCC	4 E8.5	FALSE	E8.5	Forebrain/l cell_64509 NA
cell_52688 GTTAAGCC	4 E8.5	FALSE	E8.0	Surface ect cell_23928 NA
cell_52689 GTTAAGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_52690 GTTAAGCC	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_52691 GTTAAGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_52692 GTTAAGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_52693 GTTAAGCG	4 E8.5	FALSE	E8.25	Paraxial m cell_68781 NA
cell_52694 GTTAAGCG	4 E8.5	FALSE	E8.25	Spinal cord cell_40700 NA
cell_52695 GTTAAGCG	4 E8.5	FALSE	E8.25	Surface ect cell_67567 NA
cell_52696 GTTAAGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_52697 GTTAAGCG	4 E8.5	FALSE	E8.5	Doublet cell_10192 NA
cell_52698 GTTAAGCG	4 E8.5	FALSE	E8.25	Pharyngeal cell_95009 NA
cell_52699 GTTAAGCT	4 E8.5	FALSE	E8.25	Cardiomyo cell_67569 NA
cell_52700 GTTAAGCT	4 E8.5	FALSE	E8.25	Forebrain/l cell_66299 NA
cell_52701 GTTAAGCT	4 E8.5	FALSE	E8.0	Erythroid1 cell_19742 Ery1
cell_52702 GTTAAGCT	4 E8.5	FALSE	E8.25	Forebrain/l cell_66924 NA
cell_52703 GTTAAGCT	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_52704 GTTAAGCT	4 E8.5	FALSE	E8.25	Paraxial m cell_76008 NA
cell_52705 GTTAAGCT	4 E8.5	FALSE	E8.25	Paraxial m cell_63569 NA
cell_52706 GTTAAGCT	4 E8.5	FALSE	E8.0	Intermedia cell_26611 NA
cell_52707 GTTAAGCT	4 E8.5	FALSE	E8.0	Doublet cell_13385 NA
cell_52708 GTTACAGA	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_52709 GTTACAGA	4 E8.5	FALSE	E8.25	Intermedia cell_13224 NA
cell_52710 GTTACAGA	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_52711 GTTACAGA	4 E8.5	FALSE	E8.5	Neural cres cell_13599 NA
cell_52712 GTTACAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_73043 NA
cell_52713 GTTACAGC	4 E8.5	FALSE	E8.5	Surface ect cell_64126 NA
cell_52714 GTTACAGC	4 E8.5	FALSE	E8.25	Haematoer cell_12780 EC2
cell_52715 GTTACAGC	4 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_52716 GTTACAGC	4 E8.5	FALSE	E8.25	Allantois cell_13821 NA
cell_52717 GTTACAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_63802 NA
cell_52718 GTTACAGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_91752 Ery1
cell_52719 GTTACAGG	4 E8.5	FALSE	E8.25	Cardiomyo cell_12025 NA
cell_52720 GTTACAGG	4 E8.5	FALSE	E8.5	Spinal cord cell_10303 NA
cell_52721 GTTACAGG	4 E8.5	FALSE	E7.5	Surface ect cell_47593 NA

cell_52722 GTTACAGG	4 E8.5	FALSE	E7.5	Haematoer cell_4534 EC2
cell_52723 GTTACAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_52724 GTTACAGG	4 E8.5	FALSE	E8.5	Mesenchyr cell_39922 NA
cell_52725 GTTACAGG	4 E8.5	FALSE	E8.5	Allantois cell_99798 NA
cell_52726 GTTACAGG	4 E8.5	FALSE	E8.5	Intermedia cell_71743 NA
cell_52727 GTTACAGG	4 E8.5	FALSE	E8.5	Neural cres cell_40323 NA
cell_52728 GTTACAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_67322 NA
cell_52729 GTTACAGG	4 E8.5	FALSE	E8.25	Surface ect cell_92753 NA
cell_52730 GTTACAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_52731 GTTACAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_70213 NA
cell_52732 GTTACAGT	4 E8.5	FALSE	E8.0	Pharyngeal cell_11881 NA
cell_52733 GTTACAGT	4 E8.5	FALSE	E8.25	NMP cell_99282 NA
cell_52734 GTTACAGT	4 E8.5	FALSE	E8.5	Doublet cell_38475 NA
cell_52735 GTTACAGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_93405 NA
cell_52736 GTTACAGT	4 E8.5	FALSE	E8.5	Doublet cell_13060 NA
cell_52737 GTTACAGT	4 E8.5	FALSE	E8.5	Allantois cell_67426 NA
cell_52738 GTTACAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_94876 NA
cell_52739 GTTACAGT	4 E8.5	FALSE	E8.5	ExE mesod cell_99030 NA
cell_52740 GTTCATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_52741 GTTCATTAC	4 E8.5	FALSE	E8.25	Doublet cell_20825 NA
cell_52742 GTTCATTAC	4 E8.5	FALSE	E8.25	NMP cell_96314 NA
cell_52743 GTTCATTAC	4 E8.5	FALSE	E8.5	Neural cres cell_40049 NA
cell_52744 GTTCATTAC	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_52745 GTTCATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13199 Ery4
cell_52746 GTTCATTAC	4 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_52747 GTTCATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_52748 GTTCATTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_52749 GTTCATTAC	4 E8.5	FALSE	E8.5	Cardiomyo cell_66046 NA
cell_52750 GTTCATTAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_9982 NA
cell_52751 GTTCATTAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_96124 NA
cell_52752 GTTCATTAC	4 E8.5	FALSE	E8.5	Mesenchyr cell_95094 NA
cell_52753 GTTCATTAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_12142 BP2
cell_52754 GTTCATTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_76465 Ery2
cell_52755 GTTCATTG	4 E8.5	FALSE	E8.25	Stripped cell_33426 NA
cell_52756 GTTCATTG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13819 NA
cell_52757 GTTCATTG	4 E8.5	FALSE	E8.25	Paraxial me cell_73346 NA
cell_52758 GTTCATTG	4 E8.5	FALSE	E8.25	ExE mesod cell_13449 NA
cell_52759 GTTCATTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_52760 GTTCATTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_10003 NA
cell_52761 GTTCATTG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63871 NA
cell_52762 GTTCATTG	4 E8.5	FALSE	E8.5	Pharyngeal cell_96553 NA
cell_52763 GTTCATTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99685 Ery3
cell_52764 GTTCATTTC	4 E8.5	FALSE	E8.5	Somitic me cell_94136 NA
cell_52765 GTTCATTTC	4 E8.5	FALSE	E8.5	ExE mesod cell_13283 NA
cell_52766 GTTCATTTC	4 E8.5	FALSE	E8.25	ExE mesod cell_13649 NA
cell_52767 GTTCATTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_52768 GTTCATTTC	4 E8.5	FALSE	E8.5	Doublet cell_68951 NA
cell_52769 GTTCATTTC	4 E8.5	FALSE	E8.5	Doublet cell_13302 NA
cell_52770 GTTCGGGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_97352 NA
cell_52771 GTTCGGGA	4 E8.5	FALSE	E8.5	Neural cres cell_66099 NA
cell_52772 GTTCGGGA	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_52773 GTTCGGGA	4 E8.5	FALSE	E8.0	Haematoer cell_12933 EC2
cell_52774 GTTCGGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_70931 NA
cell_52775 GTTCGGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63424 Ery2
cell_52776 GTTCGGGA	4 E8.5	FALSE	E8.25	Paraxial me cell_94224 NA
cell_52777 GTTCGGGA	4 E8.5	FALSE	E8.25	Endotheliu cell_67100 EC7
cell_52778 GTTCGGGA	4 E8.5	FALSE	E8.25	Doublet cell_70466 NA
cell_52779 GTTCGGGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13816 Ery2

cell_52780 GTTCGGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13041 Ery4
cell_52781 GTTCGGGA	4 E8.5	FALSE	E7.75	Allantois cell_18170 NA
cell_52782 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_52783 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_52784 GTTCGGGC	4 E8.5	FALSE	E8.5	Gut cell_10165 NA
cell_52785 GTTCGGGC	4 E8.5	FALSE	E8.25	ExE mesod cell_91349 NA
cell_52786 GTTCGGGC	4 E8.5	FALSE	E8.25	Somitic me cell_76583 NA
cell_52787 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_52788 GTTCGGGC	4 E8.5	FALSE	E8.25	Doublet cell_12670 NA
cell_52789 GTTCGGGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_24102 NA
cell_52790 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_52791 GTTCGGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_11893 NA
cell_52792 GTTCGGGC	4 E8.5	FALSE	E8.5	Neural cres cell_13509 NA
cell_52793 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery3
cell_52794 GTTCGGGC	4 E8.5	FALSE	E8.0	ExE mesod cell_12182 NA
cell_52795 GTTCGGGC	4 E8.5	FALSE	E8.5	Gut cell_5267 NA
cell_52796 GTTCGGGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_66299 NA
cell_52797 GTTCGGGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13381 NA
cell_52798 GTTCGGGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_76086 Ery1
cell_52799 GTTCGGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_74654 Ery2
cell_52800 GTTCGGGC	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_52801 GTTCGGGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65084 NA
cell_52802 GTTCGGGC	4 E8.5	FALSE	E8.5	Doublet cell_12115 NA
cell_52803 GTTCGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10317 Ery3
cell_52804 GTTCGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_52805 GTTCGGGT	4 E8.5	FALSE	E8.25	Intermedia cell_73280 NA
cell_52806 GTTCGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_93942 Ery2
cell_52807 GTTCTCGA	4 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_52808 GTTCTCGA	4 E8.5	FALSE	E7.75	Paraxial me cell_95005 NA
cell_52809 GTTCTCGA	4 E8.5	FALSE	E8.25	Rostral neu cell_35999 NA
cell_52810 GTTCTCGA	4 E8.5	FALSE	E7.75	Paraxial me cell_18513 NA
cell_52811 GTTCTCGA	4 E8.5	FALSE	E8.25	Allantois cell_96444 NA
cell_52812 GTTCTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3
cell_52813 GTTCTCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_52814 GTTCTCGA	4 E8.5	FALSE	E8.5	Allantois cell_96828 NA
cell_52815 GTTCTCGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_93436 NA
cell_52816 GTTCTCGC	4 E8.5	FALSE	E8.5	Paraxial me cell_39837 NA
cell_52817 GTTCTCGC	4 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_52818 GTTCTCGG	4 E8.5	FALSE	E8.25	NMP cell_68570 NA
cell_52819 GTTCTCGG	4 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_52820 GTTCTCGG	4 E8.5	FALSE	E8.5	Neural cres cell_10256 NA
cell_52821 GTTCTCGG	4 E8.5	FALSE	E8.25	Intermedia cell_63681 NA
cell_52822 GTTCTCGG	4 E8.5	FALSE	E8.25	Allantois cell_91574 NA
cell_52823 GTTCTCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery3
cell_52824 GTTCTCGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_98514 NA
cell_52825 GTTCTCGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery3
cell_52826 GTTTCTAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_65323 NA
cell_52827 GTTTCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_52828 GTTTCTAA	4 E8.5	FALSE	E8.5	Pharyngeal cell_13856 NA
cell_52829 GTTTCTAC	4 E8.5	FALSE	E8.0	ExE mesod cell_13842 NA
cell_52830 GTTTCTAC	4 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_52831 GTTTCTAC	4 E8.5	FALSE	E8.25	Intermedia cell_74673 NA
cell_52832 GTTTCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery4
cell_52833 GTTTCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_52834 GTTTCTAC	4 E8.5	FALSE	E8.25	NMP cell_64990 NA
cell_52835 GTTTCTAC	4 E8.5	FALSE	E8.25	Doublet cell_35239 NA
cell_52836 GTTTCTAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_75508 NA
cell_52837 GTTTCTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2

cell_52838 GTTTCTAG	4 E8.5	FALSE	E8.5	Forebrain/	cell_13791 NA
cell_52839 GTTTCTAG	4 E8.5	FALSE	E8.5	Doublet	cell_12869 NA
cell_52840 GTTTCTAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_52841 GTTTCTATC	4 E8.5	FALSE	E8.25	Paraxial me	cell_76472 NA
cell_52842 GTTTCTATC	4 E8.5	FALSE	E8.25	Erythroid1	cell_35645 Ery1
cell_52843 GTTTCTATC	4 E8.5	FALSE	E8.25	Doublet	cell_92183 NA
cell_52844 GTTTCTATC	4 E8.5	FALSE	E7.75	Mesenchyr	cell_12117 NA
cell_52845 GTTTCTATC	4 E8.5	FALSE	E8.5	Stripped	cell_13865 NA
cell_52846 GTTTCTATC	4 E8.5	FALSE	E8.25	Forebrain/	cell_65497 NA
cell_52847 TAAACCGA	4 E8.5	FALSE	E8.25	Forebrain/	cell_74174 NA
cell_52848 TAAACCGA	4 E8.5	FALSE	E8.5	Neural cres	cell_96674 NA
cell_52849 TAAACCGA	4 E8.5	FALSE	E8.0	Cardiomyo	cell_36076 NA
cell_52850 TAAACCGA	4 E8.5	FALSE	E8.5	Neural cres	cell_97057 NA
cell_52851 TAAACCGA	4 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_52852 TAAACCGA	4 E8.5	FALSE	E8.25	Paraxial me	cell_13432 NA
cell_52853 TAAACCGA	4 E8.5	FALSE	E8.5	Stripped	cell_65289 NA
cell_52854 TAAACCGA	4 E8.5	FALSE	E8.25	Erythroid2	cell_64168 Ery2
cell_52855 TAAACCGA	4 E8.5	FALSE	E8.25	Spinal cord	cell_98887 NA
cell_52856 TAAACCGC	4 E8.5	FALSE	E8.25	NMP	cell_12517 NA
cell_52857 TAAACCGC	4 E8.5	FALSE	E8.5	Erythroid2	cell_94947 Ery4
cell_52858 TAAACCGC	4 E8.5	FALSE	E8.25	Surface ect	cell_64040 NA
cell_52859 TAAACCGC	4 E8.5	FALSE	E8.5	Forebrain/	cell_13440 NA
cell_52860 TAAACCGC	4 E8.5	FALSE	E8.25	Spinal cord	cell_64747 NA
cell_52861 TAAACCGC	4 E8.5	FALSE	E8.25	Forebrain/	cell_75952 NA
cell_52862 TAAACCGC	4 E8.5	FALSE	E8.5	NMP	cell_91427 NA
cell_52863 TAAACCGC	4 E8.5	FALSE	E8.5	ExE mesod	cell_11816 NA
cell_52864 TAAACCGG	4 E8.5	FALSE	E8.25	Forebrain/	cell_13553 NA
cell_52865 TAAACCGG	4 E8.5	FALSE	E8.25	Paraxial me	cell_94611 NA
cell_52866 TAAACCGG	4 E8.5	FALSE	E8.25	NMP	cell_92098 NA
cell_52867 TAAACCGG	4 E8.5	FALSE	E7.5	Mesenchyr	cell_803 NA
cell_52868 TAAACCGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_96057 Ery3
cell_52869 TAAACCGG	4 E8.5	FALSE	E8.25	Somitic me	cell_97010 NA
cell_52870 TAAACCGG	4 E8.5	FALSE	E8.25	Erythroid2	cell_68042 Ery2
cell_52871 TAAACCGG	4 E8.5	FALSE	E8.5	Forebrain/	cell_10136 NA
cell_52872 TAAACCGG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_52873 TAAACCGT	4 E8.5	FALSE	E8.0	Allantois	cell_71204 NA
cell_52874 TAAACCGT	4 E8.5	FALSE	E8.0	Pharyngeal	cell_11815 NA
cell_52875 TAAACCGT	4 E8.5	FALSE	E8.25	Intermedia	cell_67218 NA
cell_52876 TAAACCGT	4 E8.5	FALSE	E8.5	Forebrain/	cell_13873 NA
cell_52877 TAAACCGT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13156 Ery3
cell_52878 TAAACCGT	4 E8.5	FALSE	E8.25	Erythroid3	cell_75915 Ery2
cell_52879 TAAACCGT	4 E8.5	FALSE	E7.75	Doublet	cell_20752 NA
cell_52880 TAAACCGT	4 E8.5	FALSE	E8.5	Doublet	cell_10235 NA
cell_52881 TAAACCGT	4 E8.5	FALSE	E8.25	Intermedia	cell_95106 NA
cell_52882 TAAACCGT	4 E8.5	FALSE	E8.5	Allantois	cell_10070 NA
cell_52883 TAAACCGT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_95503 NA
cell_52884 TAAGAGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_52885 TAAGAGAA	4 E8.5	FALSE	E8.25	Doublet	cell_13023 NA
cell_52886 TAAGAGAA	4 E8.5	FALSE	E8.5	Doublet	cell_13229 NA
cell_52887 TAAGAGAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_52888 TAAGAGAA	4 E8.5	FALSE	E8.0	Allantois	cell_13168 NA
cell_52889 TAAGAGAA	4 E8.5	FALSE	E8.25	Cardiomyo	cell_65414 NA
cell_52890 TAAGAGAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_76794 NA
cell_52891 TAAGAGAC	4 E8.5	FALSE	E8.25	Rostral neu	cell_71385 NA
cell_52892 TAAGAGAC	4 E8.5	FALSE	E8.5	Neural cres	cell_13569 NA
cell_52893 TAAGAGAC	4 E8.5	FALSE	E8.5	Forebrain/	cell_97853 NA
cell_52894 TAAGAGAC	4 E8.5	FALSE	E8.25	Doublet	cell_13905 NA
cell_52895 TAAGAGAC	4 E8.5	FALSE	E8.5	Neural cres	cell_13497 NA

cell_52896 TAAGAGAC	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13258 NA
cell_52897 TAAGAGAC	4 E8.5	FALSE	E7.5	Gut	cell_5182 NA
cell_52898 TAAGAGAC	4 E8.5	FALSE	E8.5	Doublet	cell_41215 NA
cell_52899 TAAGAGAC	4 E8.5	FALSE	E8.25	Stripped	cell_68017 NA
cell_52900 TAAGAGAC	4 E8.5	FALSE	E8.5	Allantois	cell_13100 NA
cell_52901 TAAGAGAC	4 E8.5	FALSE	E8.0	Blood prog	cell_13405 BP2
cell_52902 TAAGAGAC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_41150 NA
cell_52903 TAAGAGAC	4 E8.5	FALSE	E8.5	Neural cres	cell_99347 NA
cell_52904 TAAGAGAC	4 E8.5	FALSE	E8.25	Intermedia	cell_13596 NA
cell_52905 TAAGAGAC	4 E8.5	FALSE	E7.75	Erythroid1	cell_21622 Ery1
cell_52906 TAAGAGAC	4 E8.5	FALSE	E8.0	Gut	cell_13601 NA
cell_52907 TAAGAGAC	4 E8.5	FALSE	E8.0	ExE mesod	cell_11692 NA
cell_52908 TAAGAGAC	4 E8.5	FALSE	E8.5	Doublet	cell_13445 NA
cell_52909 TAAGAGAC	4 E8.5	FALSE	E8.25	NMP	cell_95386 NA
cell_52910 TAAGAGAT	4 E8.5	FALSE	E8.25	Erythroid2	cell_63543 Ery4
cell_52911 TAAGAGAT	4 E8.5	FALSE	E8.5	Forebrain/i	cell_41048 NA
cell_52912 TAAGAGAT	4 E8.5	FALSE	E8.25	Allantois	cell_66580 NA
cell_52913 TAAGAGAT	4 E8.5	FALSE	E8.25	Intermedia	cell_12847 NA
cell_52914 TAAGAGAT	4 E8.5	FALSE	E8.5	Surface ect	cell_95899 NA
cell_52915 TAAGAGAT	4 E8.5	FALSE	E8.5	Neural cres	cell_97057 NA
cell_52916 TAAGAGAT	4 E8.5	FALSE	E8.25	Intermedia	cell_13242 NA
cell_52917 TAAGAGAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_99195 Ery3
cell_52918 TAAGAGAT	4 E8.5	FALSE	E8.5	Gut	cell_40240 NA
cell_52919 TAAGCGTA	4 E8.5	FALSE	E8.5	Erythroid2	cell_13816 Ery2
cell_52920 TAAGCGTA	4 E8.5	FALSE	E8.5	Neural cres	cell_10328 NA
cell_52921 TAAGCGTA	4 E8.5	FALSE	E7.75	Forebrain/i	cell_13178 NA
cell_52922 TAAGCGTA	4 E8.5	FALSE	E8.5	Gut	cell_13704 NA
cell_52923 TAAGCGTA	4 E8.5	FALSE	E8.25	Erythroid2	cell_13796 Ery2
cell_52924 TAAGCGTA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_97809 NA
cell_52925 TAAGCGTA	4 E8.5	FALSE	E8.5	Erythroid2	cell_13634 Ery3
cell_52926 TAAGCGTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_52927 TAAGCGTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_52928 TAAGCGTC	4 E8.5	FALSE	E8.0	Erythroid1	cell_24469 Ery1
cell_52929 TAAGCGTC	4 E8.5	FALSE	E8.0	Paraxial me	cell_64258 NA
cell_52930 TAAGCGTC	4 E8.5	FALSE	E8.0	Paraxial me	cell_10267 NA
cell_52931 TAAGCGTC	4 E8.5	FALSE	E8.25	ExE mesod	cell_66854 NA
cell_52932 TAAGCGTC	4 E8.5	FALSE	E8.25	Erythroid1	cell_34858 Ery1
cell_52933 TAAGCGTC	4 E8.5	FALSE	E8.25	Paraxial me	cell_95122 NA
cell_52934 TAAGCGTG	4 E8.5	FALSE	E8.25	Gut	cell_22743 NA
cell_52935 TAAGCGTG	4 E8.5	FALSE	E8.25	Forebrain/i	cell_69484 NA
cell_52936 TAAGCGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13644 Ery3
cell_52937 TAAGCGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13299 Ery4
cell_52938 TAAGCGTG	4 E8.5	FALSE	E8.0	Haematoer	cell_63721 EC2
cell_52939 TAAGCGTG	4 E8.5	FALSE	E8.5	Erythroid2	cell_13049 Ery2
cell_52940 TAAGCGTG	4 E8.5	FALSE	E8.25	Surface ect	cell_13370 NA
cell_52941 TAAGCGTG	4 E8.5	FALSE	E8.25	Doublet	cell_39591 NA
cell_52942 TAAGCGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13215 Ery4
cell_52943 TAAGCGTT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13231 NA
cell_52944 TAAGCGTT	4 E8.5	FALSE	E8.5	Neural cres	cell_97057 NA
cell_52945 TAAGCGTT	4 E8.5	FALSE	E8.25	Haematoer	cell_12780 EC2
cell_52946 TAAGCGTT	4 E8.5	FALSE	E8.25	Erythroid2	cell_65927 Ery1
cell_52947 TAAGCGTT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_13428 NA
cell_52948 TAAGCGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_96380 Ery4
cell_52949 TAAGCGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_52950 TAAGTGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13337 Ery2
cell_52951 TAAGTGCA	4 E8.5	FALSE	E8.25	Forebrain/i	cell_94194 NA
cell_52952 TAAGTGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery3
cell_52953 TAAGTGCA	4 E8.5	FALSE	E8.5	ExE mesod	cell_13649 NA

cell_52954 TAAGTGCA	4 E8.5	FALSE	E8.0	Pharyngeal cell_65116 NA
cell_52955 TAAGTGCA	4 E8.5	FALSE	E8.5	Forebrain/I cell_67906 NA
cell_52956 TAAGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_52957 TAAGTGCC	4 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_52958 TAAGTGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_64347 NA
cell_52959 TAAGTGCC	4 E8.5	FALSE	E8.0	Blood prog cell_13029 BP3
cell_52960 TAAGTGCC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_52961 TAAGTGCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13302 NA
cell_52962 TAAGTGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69199 Ery2
cell_52963 TAAGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_64025 Ery2
cell_52964 TAAGTGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery3
cell_52965 TAAGTGCC	4 E8.5	FALSE	E8.25	Doublet cell_12115 NA
cell_52966 TAAGTGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_52967 TAAGTGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_52968 TAAGTGCG	4 E8.5	FALSE	E8.5	Neural cres cell_10076 NA
cell_52969 TAAGTGCG	4 E8.5	FALSE	E8.5	Doublet cell_67083 NA
cell_52970 TAAGTGCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_10147 NA
cell_52971 TAAGTGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_52972 TAAGTGCG	4 E8.5	FALSE	E8.5	Allantois cell_13273 NA
cell_52973 TAAGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_52974 TAAGTGCT	4 E8.5	FALSE	E8.25	Spinal cord cell_10325 NA
cell_52975 TAAGTGCT	4 E8.5	FALSE	E8.25	Spinal cord cell_67597 NA
cell_52976 TAAGTGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_52977 TAAGTGCT	4 E8.5	FALSE	E8.25	Doublet cell_65861 NA
cell_52978 TAAGTGCT	4 E8.5	FALSE	E8.25	ExE mesod cell_12981 NA
cell_52979 TAAGTGCT	4 E8.5	FALSE	E8.25	Intermedia cell_76862 NA
cell_52980 TAAGTGCT	4 E8.5	FALSE	E8.25	Doublet cell_67608 NA
cell_52981 TACACGAA	4 E8.5	FALSE	E8.5	Neural cres cell_13173 NA
cell_52982 TACACGAA	4 E8.5	FALSE	E8.5	Spinal cord cell_97727 NA
cell_52983 TACACGAA	4 E8.5	FALSE	E8.25	Intermedia cell_76991 NA
cell_52984 TACACGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_98982 NA
cell_52985 TACACGAC	4 E8.5	FALSE	E8.5	Neural cres cell_13512 NA
cell_52986 TACACGAC	4 E8.5	FALSE	E8.5	Neural cres cell_13372 NA
cell_52987 TACACGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_52988 TACACGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_52989 TACACGAC	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_52990 TACACGAC	4 E8.5	FALSE	E8.25	Surface ect cell_92635 NA
cell_52991 TACACGAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_63543 Ery4
cell_52992 TACACGAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_67248 NA
cell_52993 TACACGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_52994 TACACGAC	4 E8.5	FALSE	E8.25	Neural cres cell_64797 NA
cell_52995 TACACGAC	4 E8.5	FALSE	E8.25	Endotheliu cell_10073 EC5
cell_52996 TACACGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_98121 NA
cell_52997 TACACGAG	4 E8.5	FALSE	E8.25	Paraxial me cell_73669 NA
cell_52998 TACACGAG	4 E8.5	FALSE	E8.25	ExE mesod cell_13330 NA
cell_52999 TACACGAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_94521 NA
cell_53000 TACACGAG	4 E8.5	FALSE	E8.0	Doublet cell_13069 NA
cell_53001 TACACGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_53002 TACACGAG	4 E8.5	FALSE	E8.5	ExE mesod cell_13636 NA
cell_53003 TACACGAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_10002 NA
cell_53004 TACACGAT	4 E8.5	FALSE	E8.0	Paraxial me cell_12869 NA
cell_53005 TACACGAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_76507 NA
cell_53006 TACACGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_92824 NA
cell_53007 TACACGAT	4 E8.5	FALSE	E8.5	Mesenchyr cell_10043 NA
cell_53008 TACACGAT	4 E8.5	FALSE	E8.0	Doublet cell_32422 NA
cell_53009 TACAGTGA	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_53010 TACAGTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_53011 TACAGTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery3

cell_53012 TACAGTGA	4 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_53013 TACAGTGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13727 NA
cell_53014 TACAGTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_53015 TACAGTGC	4 E8.5	FALSE	E8.0	Allantois cell_71204 NA
cell_53016 TACAGTGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12394 NA
cell_53017 TACAGTGC	4 E8.5	FALSE	E8.5	Neural cres cell_40041 NA
cell_53018 TACAGTGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_92879 NA
cell_53019 TACAGTGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_64945 NA
cell_53020 TACAGTGC	4 E8.5	FALSE	E8.25	Intermedia cell_66413 NA
cell_53021 TACAGTGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66535 NA
cell_53022 TACAGTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_53023 TACAGTGG	4 E8.5	FALSE	E8.25	Doublet cell_63779 NA
cell_53024 TACAGTGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_67856 NA
cell_53025 TACAGTGG	4 E8.5	FALSE	E8.0	Haematoer cell_93124 EC2
cell_53026 TACAGTGG	4 E8.5	FALSE	E7.75	ExE mesod cell_11608 NA
cell_53027 TACAGTGG	4 E8.5	FALSE	E8.5	Allantois cell_13244 NA
cell_53028 TACAGTGG	4 E8.5	FALSE	E8.0	Stripped cell_33426 NA
cell_53029 TACAGTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_53030 TACAGTGG	4 E8.5	FALSE	E8.25	Pharyngeal cell_95052 NA
cell_53031 TACAGTGT	4 E8.5	FALSE	E8.5	NMP cell_71895 NA
cell_53032 TACAGTGT	4 E8.5	FALSE	E8.5	Allantois cell_98366 NA
cell_53033 TACAGTGT	4 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_53034 TACAGTGT	4 E8.5	FALSE	E7.75	Doublet cell_16590 NA
cell_53035 TACAGTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_53036 TACCTATA	4 E8.5	FALSE	E8.25	Allantois cell_32475 NA
cell_53037 TACCTATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_35322 Ery2
cell_53038 TACCTATA	4 E8.5	FALSE	E8.0	Mesenchyr cell_20787 NA
cell_53039 TACCTATA	4 E8.5	FALSE	E8.25	Paraxial m cell_13124 NA
cell_53040 TACCTATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_91695 Ery2
cell_53041 TACCTATA	4 E8.5	FALSE	E8.25	Erythroid1 cell_92062 Ery2
cell_53042 TACCTATA	4 E8.5	FALSE	E8.5	ExE mesod cell_75700 NA
cell_53043 TACCTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_53044 TACCTATC	4 E8.5	FALSE	E8.5	Mesenchyr cell_23807 NA
cell_53045 TACCTATC	4 E8.5	FALSE	E8.0	Allantois cell_66007 NA
cell_53046 TACCTATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_98514 NA
cell_53047 TACCTATC	4 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_53048 TACCTATC	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_53049 TACCTATC	4 E8.5	FALSE	E8.25	Haematoer cell_91439 EC1
cell_53050 TACCTATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_53051 TACCTATC	4 E8.5	FALSE	E8.5	Mesenchyr cell_38870 NA
cell_53052 TACCTATG	4 E8.5	FALSE	E8.25	Endotheliu cell_74953 EC8
cell_53053 TACCTATG	4 E8.5	FALSE	E8.25	Surface ect cell_70502 NA
cell_53054 TACCTATG	4 E8.5	FALSE	E8.25	Spinal cord cell_41015 NA
cell_53055 TACCTATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_53056 TACCTATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13100 Ery3
cell_53057 TACCTATT	4 E8.5	FALSE	E8.5	Doublet cell_24512 NA
cell_53058 TACCTATT	4 E8.5	FALSE	E8.25	Paraxial m cell_64434 NA
cell_53059 TACCTATT	4 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_53060 TACCTATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_53061 TACCTATT	4 E8.5	FALSE	E8.0	Erythroid1 cell_12295 Ery2
cell_53062 TACCTATT	4 E8.5	FALSE	E8.25	Forebrain/ cell_10109 NA
cell_53063 TACCTATT	4 E8.5	FALSE	E8.25	Forebrain/ cell_67171 NA
cell_53064 TACCTATT	4 E8.5	FALSE	E8.25	Erythroid3 cell_13483 Ery2
cell_53065 TACCTTAA	4 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_53066 TACCTTAA	4 E8.5	FALSE	E8.25	Erythroid3 cell_92704 Ery2
cell_53067 TACCTTAA	4 E8.5	FALSE	E8.5	Forebrain/ cell_10262 NA
cell_53068 TACCTTAA	4 E8.5	FALSE	E8.0	Erythroid2 cell_66647 Ery2
cell_53069 TACCTTAA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13699 NA

cell_53070 TACCTTAA	4 E8.5	FALSE	E8.25	Paraxial me	cell_69884 NA
cell_53071 TACCTTAA	4 E8.5	FALSE	E8.5	Surface ect	cell_13220 NA
cell_53072 TACCTTAA	4 E8.5	FALSE	E8.5	Doublet	cell_68085 NA
cell_53073 TACCTTAC	4 E8.5	FALSE	E8.25	Doublet	cell_13917 NA
cell_53074 TACCTTAC	4 E8.5	FALSE	E8.25	Pharyngeal	cell_64463 NA
cell_53075 TACCTTAC	4 E8.5	FALSE	E8.25	Erythroid3	cell_13098 Ery4
cell_53076 TACCTTAC	4 E8.5	FALSE	E8.25	NMP	cell_63368 NA
cell_53077 TACCTTAG	4 E8.5	FALSE	E8.25	Allantois	cell_27397 NA
cell_53078 TACCTTAG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_69619 NA
cell_53079 TACCTTAG	4 E8.5	FALSE	E8.5	ExE mesod	cell_13617 NA
cell_53080 TACCTTAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_96315 Ery4
cell_53081 TACCTTAG	4 E8.5	FALSE	E8.25	Doublet	cell_99928 NA
cell_53082 TACCTTAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_53083 TACCTTAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_97156 NA
cell_53084 TACCTTAT	4 E8.5	FALSE	E8.25	Doublet	cell_36264 NA
cell_53085 TACCTTAT	4 E8.5	FALSE	E8.25	Erythroid3	cell_75265 Ery4
cell_53086 TACCTTAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_53087 TACCTTAT	4 E8.5	FALSE	E8.25	Spinal cord	cell_64949 NA
cell_53088 TACCTTAT	4 E8.5	FALSE	E8.5	Doublet	cell_13905 NA
cell_53089 TACGGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_75752 Ery4
cell_53090 TACGGATA	4 E8.5	FALSE	E8.5	Rostral neu	cell_12043 NA
cell_53091 TACGGATA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_92000 NA
cell_53092 TACGGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_53093 TACGGATA	4 E8.5	FALSE	E8.25	NMP	cell_13081 NA
cell_53094 TACGGATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_53095 TACGGATC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_65627 NA
cell_53096 TACGGATC	4 E8.5	FALSE	E8.5	Allantois	cell_13387 NA
cell_53097 TACGGATC	4 E8.5	FALSE	E8.25	Spinal cord	cell_69088 NA
cell_53098 TACGGATC	4 E8.5	FALSE	E8.25	Surface ect	cell_67042 NA
cell_53099 TACGGATG	4 E8.5	FALSE	E8.25	Erythroid2	cell_13461 Ery3
cell_53100 TACGGATG	4 E8.5	FALSE	E8.5	Doublet	cell_98876 NA
cell_53101 TACGGATG	4 E8.5	FALSE	E8.5	Allantois	cell_13407 NA
cell_53102 TACGGATG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_70760 NA
cell_53103 TACGGATG	4 E8.5	FALSE	E8.25	Surface ect	cell_64578 NA
cell_53104 TACGGATG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_64673 NA
cell_53105 TACGGATG	4 E8.5	FALSE	E8.5	Doublet	cell_96435 NA
cell_53106 TACGGATG	4 E8.5	FALSE	E8.25	Doublet	cell_91950 NA
cell_53107 TACGGATG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_72938 NA
cell_53108 TACGGATT	4 E8.5	FALSE	E8.5	Neural cres	cell_38669 NA
cell_53109 TACGGATT	4 E8.5	FALSE	E8.25	Endotheliu	cell_13268 EC8
cell_53110 TACGGATT	4 E8.5	FALSE	E8.5	ExE mesod	cell_72811 NA
cell_53111 TACGGATT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_12187 NA
cell_53112 TACGGATT	4 E8.5	FALSE	E8.25	Erythroid2	cell_76465 Ery2
cell_53113 TACGGATT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13878 Ery3
cell_53114 TACGGGCA	4 E8.5	FALSE	E8.25	Doublet	cell_12583 NA
cell_53115 TACGGGCA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_38680 NA
cell_53116 TACGGGCA	4 E8.5	FALSE	E8.5	Cardiomyo	cell_13854 NA
cell_53117 TACGGGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_40385 Ery3
cell_53118 TACGGGCA	4 E8.5	FALSE	E8.0	Doublet	cell_12489 NA
cell_53119 TACGGGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13124 Ery4
cell_53120 TACGGGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_53121 TACGGGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_53122 TACGGGCA	4 E8.5	FALSE	E7.75	Blood prog	cell_49139 Haem2
cell_53123 TACGGGCA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13482 Ery4
cell_53124 TACGGGCA	4 E8.5	FALSE	E8.25	Erythroid1	cell_16570 Ery2
cell_53125 TACGGGCC	4 E8.5	FALSE	E8.25	ExE mesod	cell_12644 NA
cell_53126 TACGGGCC	4 E8.5	FALSE	E8.25	Doublet	cell_95708 NA
cell_53127 TACGGGCC	4 E8.5	FALSE	E8.25	Erythroid2	cell_13483 Ery2

cell_53128 TACGGGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_53129 TACGGGCC	4 E8.5	FALSE	E8.5	Stripped cell_96380 NA
cell_53130 TACGGGCC	4 E8.5	FALSE	E8.25	Intermedia cell_76331 NA
cell_53131 TACGGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_53132 TACGGGCC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67346 NA
cell_53133 TACGGGCC	4 E8.5	FALSE	E8.25	Somitic me cell_63370 NA
cell_53134 TACGGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_53135 TACGGGCT	4 E8.5	FALSE	E8.25	Spinal cord cell_64473 NA
cell_53136 TACGGGCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_91282 Ery2
cell_53137 TACGGGCT	4 E8.5	FALSE	E8.0	Erythroid2 cell_70721 Ery2
cell_53138 TACGGGCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_66291 NA
cell_53139 TACGGGCT	4 E8.5	FALSE	E8.5	Doublet cell_92081 NA
cell_53140 TACGGGCT	4 E8.5	FALSE	E8.5	Doublet cell_72183 NA
cell_53141 TACGGTAA	4 E8.5	FALSE	E8.25	Surface ect cell_13745 NA
cell_53142 TACGGTAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_64004 NA
cell_53143 TACGGTAA	4 E8.5	FALSE	E8.25	Paraxial me cell_63668 NA
cell_53144 TACGGTAA	4 E8.5	FALSE	E8.25	NMP cell_13577 NA
cell_53145 TACGGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_53146 TACGGTAA	4 E8.5	FALSE	E8.25	Gut cell_93123 NA
cell_53147 TACGGTAA	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_53148 TACGGTAC	4 E8.5	FALSE	E8.0	Intermedia cell_12571 NA
cell_53149 TACGGTAC	4 E8.5	FALSE	E8.5	Spinal cord cell_98703 NA
cell_53150 TACGGTAC	4 E8.5	FALSE	E8.25	Paraxial me cell_71243 NA
cell_53151 TACGGTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_53152 TACGGTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_53153 TACGGTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_53154 TACGGTAC	4 E8.5	FALSE	E8.5	Neural cres cell_13916 NA
cell_53155 TACGGTAC	4 E8.5	FALSE	E8.5	Neural cres cell_13905 NA
cell_53156 TACGGTAG	4 E8.5	FALSE	E7.75	Blood prog cell_33074 My
cell_53157 TACGGTAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_38137 NA
cell_53158 TACGGTAG	4 E8.5	FALSE	E8.25	Gut cell_65382 NA
cell_53159 TACGGTAG	4 E8.5	FALSE	E8.25	Stripped cell_13634 NA
cell_53160 TACGGTAG	4 E8.5	FALSE	E8.0	Doublet cell_13037 NA
cell_53161 TACGGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_53162 TACGGTAG	4 E8.5	FALSE	E8.5	Forebrain/ cell_67782 NA
cell_53163 TACGGTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_64265 NA
cell_53164 TACGGTAG	4 E8.5	FALSE	E7.75	Blood prog cell_27373 My
cell_53165 TACGGTAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153 Ery2
cell_53166 TACGGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_53167 TACGGTAT	4 E8.5	FALSE	E8.5	Doublet cell_13089 NA
cell_53168 TACGGTAT	4 E8.5	FALSE	E8.5	Allantois cell_10242 NA
cell_53169 TACGGTAT	4 E8.5	FALSE	E8.0	Haematoer cell_12471 EC2
cell_53170 TACGGTAT	4 E8.5	FALSE	E8.5	Allantois cell_39465 NA
cell_53171 TACGGTAT	4 E8.5	FALSE	E8.0	Intermedia cell_12762 NA
cell_53172 TACGGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96668 Ery4
cell_53173 TACGGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_53174 TACGGTAT	4 E8.5	FALSE	E8.0	Pharyngeal cell_32232 NA
cell_53175 TACGGTAT	4 E8.5	FALSE	E8.25	Erythroid1 cell_94182 Ery2
cell_53176 TACGGTAT	4 E8.5	FALSE	E8.5	Haematoer cell_97761 EC2
cell_53177 TACGGTAT	4 E8.5	FALSE	E8.25	Doublet cell_13233 NA
cell_53178 TACTCATA	4 E8.5	FALSE	E8.25	Intermedia cell_68429 NA
cell_53179 TACTCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_53180 TACTCATA	4 E8.5	FALSE	E8.25	Paraxial me cell_11497 NA
cell_53181 TACTCATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_76564 NA
cell_53182 TACTCATA	4 E8.5	FALSE	E8.5	Intermedia cell_10175 NA
cell_53183 TACTCATA	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_53184 TACTCATC	4 E8.5	FALSE	E8.25	Paraxial me cell_33035 NA
cell_53185 TACTCATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_96506 NA

cell_53186 TACTCATC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_53187 TACTCATC/	4 E8.5	FALSE	E8.25	Somitic me cell_40158 NA
cell_53188 TACTCATC/	4 E8.5	FALSE	E8.25	Haematoer cell_11722 EC1
cell_53189 TACTCATC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13136 Ery3
cell_53190 TACTCATC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13640 Ery3
cell_53191 TACTCATC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_53192 TACTCATC/	4 E8.5	FALSE	E8.0	Doublet cell_33491 NA
cell_53193 TACTCATG	4 E8.5	FALSE	E8.5	Doublet cell_13369 NA
cell_53194 TACTCATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_53195 TACTCATG	4 E8.5	FALSE	E8.5	ExE mesod cell_13637 NA
cell_53196 TACTCATG	4 E8.5	FALSE	E7.75	Paraxial me cell_25923 NA
cell_53197 TACTCATG	4 E8.5	FALSE	E8.25	Paraxial me cell_39837 NA
cell_53198 TACTCATG	4 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_53199 TACTCATTC	4 E8.5	FALSE	E8.0	Blood prog cell_70542 BP3
cell_53200 TACTCATTC	4 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_53201 TACTCATTC	4 E8.5	FALSE	E8.0	Haematoer cell_12764 EC2
cell_53202 TACTCATTC	4 E8.5	FALSE	E8.25	Spinal cord cell_94193 NA
cell_53203 TACTCATTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_53204 TACTCATTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_98465 NA
cell_53205 TACTCATTC	4 E8.5	FALSE	E8.5	Neural cres cell_13805 NA
cell_53206 TACTCATTC	4 E8.5	FALSE	E8.0	Doublet cell_13029 NA
cell_53207 TACTCATTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_73684 NA
cell_53208 TACTCGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_53209 TACTCGCA	4 E8.5	FALSE	E8.0	Caudal epil cell_75047 NA
cell_53210 TACTCGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_53211 TACTCGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_97744 NA
cell_53212 TACTCGCA	4 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_53213 TACTCGCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_93109 NA
cell_53214 TACTCGCA	4 E8.5	FALSE	E8.5	Neural cres cell_10076 NA
cell_53215 TACTCGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_53216 TACTCGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_64434 NA
cell_53217 TACTCGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_10002 NA
cell_53218 TACTCGCA	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_53219 TACTCGCA	4 E8.5	FALSE	E8.5	Forebrain/i cell_40476 NA
cell_53220 TACTCGCA	4 E8.5	FALSE	E8.5	Paraxial me cell_75041 NA
cell_53221 TACTCGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_73240 NA
cell_53222 TACTCGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_66502 NA
cell_53223 TACTCGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_53224 TACTCGCC	4 E8.5	FALSE	E7.0	Stripped cell_10398 NA
cell_53225 TACTCGCC	4 E8.5	FALSE	E8.0	Pharyngeal cell_24609 NA
cell_53226 TACTCGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_66889 NA
cell_53227 TACTCGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_72165 NA
cell_53228 TACTCGCC	4 E8.5	FALSE	E8.25	ExE mesod cell_65009 NA
cell_53229 TACTCGCG	4 E8.5	FALSE	E8.25	Forebrain/i cell_64950 NA
cell_53230 TACTCGCG	4 E8.5	FALSE	E8.25	Surface ect cell_73295 NA
cell_53231 TACTCGCG	4 E8.5	FALSE	E8.25	Paraxial me cell_95285 NA
cell_53232 TACTCGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_53233 TACTCGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13205 Ery4
cell_53234 TACTCGCG	4 E8.5	FALSE	E8.0	Pharyngeal cell_39472 NA
cell_53235 TACTCGCT	4 E8.5	FALSE	E8.0	ExE mesod cell_63760 NA
cell_53236 TACTCGCT	4 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_53237 TACTCGCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_75398 NA
cell_53238 TACTCGCT	4 E8.5	FALSE	E8.25	Paraxial me cell_41072 NA
cell_53239 TACTCGCT	4 E8.5	FALSE	E8.25	Intermedia cell_13612 NA
cell_53240 TACTCGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_65703 Ery4
cell_53241 TACTTACA	4 E8.5	FALSE	E8.5	Doublet cell_13799 NA
cell_53242 TACTTACA	4 E8.5	FALSE	E8.5	Forebrain/i cell_37833 NA
cell_53243 TACTTACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2

cell_53244 TACTTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098	Ery4
cell_53245 TACTTACA	4 E8.5	FALSE	E8.25	Paraxial me	cell_17957 NA
cell_53246 TACTTACA	4 E8.5	FALSE	E8.25	Erythroid2	cell_97123 Ery2
cell_53247 TACTTACA	4 E8.5	FALSE	E8.5	Doublet	cell_77180 NA
cell_53248 TACTTACC	4 E8.5	FALSE	E8.25	NMP	cell_74046 NA
cell_53249 TACTTACC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_75216 NA
cell_53250 TACTTACC	4 E8.5	FALSE	E8.25	Haematoer	cell_92072 EC1
cell_53251 TACTTACC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_4009 NA
cell_53252 TACTTACC	4 E8.5	FALSE	E8.0	ExE mesod	cell_11940 NA
cell_53253 TACTTACC	4 E8.5	FALSE	E8.25	Erythroid1	cell_16571 Ery1
cell_53254 TACTTACC	4 E8.5	FALSE	E8.25	Paraxial me	cell_66750 NA
cell_53255 TACTTACC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13465 Ery4
cell_53256 TACTTACC	4 E8.5	FALSE	E8.5	Forebrain/i	cell_63278 NA
cell_53257 TACTTACC	4 E8.5	FALSE	E8.25	Intermedia	cell_93794 NA
cell_53258 TACTTACC	4 E8.5	FALSE	E8.25	ExE mesod	cell_65438 NA
cell_53259 TACTTACG	4 E8.5	FALSE	E8.25	Doublet	cell_68085 NA
cell_53260 TACTTACG	4 E8.5	FALSE	E8.5	Forebrain/i	cell_37505 NA
cell_53261 TACTTACG	4 E8.5	FALSE	E8.5	Doublet	cell_39199 NA
cell_53262 TACTTACG	4 E8.5	FALSE	E8.25	Surface ect	cell_71848 NA
cell_53263 TACTTACG	4 E8.5	FALSE	E8.5	Spinal cord	cell_37455 NA
cell_53264 TACTTACG	4 E8.5	FALSE	E8.25	Erythroid2	cell_75394 Ery4
cell_53265 TACTTACG	4 E8.5	FALSE	E8.5	Somitic me	cell_13735 NA
cell_53266 TACTTACT	4 E8.5	FALSE	E8.5	ExE mesod	cell_92598 NA
cell_53267 TACTTACT	4 E8.5	FALSE	E8.25	Erythroid2	cell_70398 Ery2
cell_53268 TACTTACT	4 E8.5	FALSE	E8.25	Erythroid1	cell_92370 Ery1
cell_53269 TACTTGTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_53270 TACTTGTA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13465 Ery4
cell_53271 TACTTGTA	4 E8.5	FALSE	E8.5	Forebrain/i	cell_13774 NA
cell_53272 TACTTGTC	4 E8.5	FALSE	E8.25	Pharyngeal	cell_11582 NA
cell_53273 TACTTGTC	4 E8.5	FALSE	E8.25	Somitic me	cell_13602 NA
cell_53274 TACTTGTC	4 E8.5	FALSE	E8.25	Paraxial me	cell_95457 NA
cell_53275 TACTTGTC	4 E8.5	FALSE	E8.5	Pharyngeal	cell_13278 NA
cell_53276 TACTTGTC	4 E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery2
cell_53277 TACTTGTC	4 E8.5	FALSE	E8.5	Doublet	cell_97661 NA
cell_53278 TACTTGTC	4 E8.5	FALSE	E8.25	Paraxial me	cell_72506 NA
cell_53279 TACTTGTG	4 E8.5	FALSE	E8.25	Haematoer	cell_67104 EC1
cell_53280 TACTTGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_10053 Ery4
cell_53281 TACTTGTG	4 E8.5	FALSE	E8.25	Erythroid1	cell_63806 Ery1
cell_53282 TACTTGTG	4 E8.5	FALSE	E8.25	ExE mesod	cell_11698 NA
cell_53283 TACTTGTG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13509 Ery3
cell_53284 TACTTGTG	4 E8.5	FALSE	E8.25	Haematoer	cell_67104 EC1
cell_53285 TACTTGTG	4 E8.5	FALSE	E8.25	Forebrain/i	cell_68598 NA
cell_53286 TACTTGTG	4 E8.5	FALSE	E8.25	Erythroid2	cell_68017 Ery2
cell_53287 TACTTGTG	4 E8.5	FALSE	E8.25	Caudal Me	cell_12519 NA
cell_53288 TACTTGTT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_53289 TACTTGTT	4 E8.5	FALSE	E8.25	Allantois	cell_39957 NA
cell_53290 TACTTGTT	4 E8.5	FALSE	E8.5	Haematoer	cell_40307 EC2
cell_53291 TACTTGTT	4 E8.5	FALSE	E8.25	Forebrain/i	cell_66610 NA
cell_53292 TACTTGTT	4 E8.5	FALSE	E8.25	NMP	cell_67343 NA
cell_53293 TACTTGTT	4 E8.5	FALSE	E8.5	Pharyngeal	cell_64342 NA
cell_53294 TACTTGTT	4 E8.5	FALSE	E8.5	Doublet	cell_68951 NA
cell_53295 TAGACCAA	4 E8.5	FALSE	E8.5	NMP	cell_92603 NA
cell_53296 TAGACCAA	4 E8.5	FALSE	E8.5	Mesenchyr	cell_75406 NA
cell_53297 TAGACCAA	4 E8.5	FALSE	E8.25	Erythroid2	cell_93493 Ery2
cell_53298 TAGACCAA	4 E8.5	FALSE	E8.5	Surface ect	cell_39195 NA
cell_53299 TAGACCAA	4 E8.5	FALSE	E8.25	Erythroid1	cell_92062 Ery1
cell_53300 TAGACCAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13519 Ery4
cell_53301 TAGACCAC	4 E8.5	FALSE	E8.5	Erythroid2	cell_97123 Ery2

cell_53302 TAGACCAC	4 E8.5	FALSE	E8.25	Surface ect cell_12007 NA
cell_53303 TAGACCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_53304 TAGACCAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_53305 TAGACCAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_97633 NA
cell_53306 TAGACCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_65841 NA
cell_53307 TAGACCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_53308 TAGACCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94995 Ery2
cell_53309 TAGACCAG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_53310 TAGACCAG	4 E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery2
cell_53311 TAGACCAG	4 E8.5	FALSE	E8.25	Somitic me cell_68751 NA
cell_53312 TAGACCAG	4 E8.5	FALSE	E8.25	Gut cell_92771 NA
cell_53313 TAGACCAG	4 E8.5	FALSE	E8.5	Neural cres cell_10198 NA
cell_53314 TAGACCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13922 Ery4
cell_53315 TAGACCAG	4 E8.5	FALSE	E8.25	Somitic me cell_70102 NA
cell_53316 TAGACCAT	4 E8.5	FALSE	E8.5	Haematoer cell_13910 EC2
cell_53317 TAGACCAT	4 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_53318 TAGACCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_53319 TAGACCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_53320 TAGACCAT	4 E8.5	FALSE	E8.25	Endotheliu cell_13724 EC7
cell_53321 TAGACCAT	4 E8.5	FALSE	E8.25	Intermedia cell_95376 NA
cell_53322 TAGACCAT	4 E8.5	FALSE	E8.0	Doublet cell_64224 NA
cell_53323 TAGACCAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_70314 NA
cell_53324 TAGACCAT	4 E8.5	FALSE	E8.25	Intermedia cell_26324 NA
cell_53325 TAGACCAT	4 E8.5	FALSE	E8.25	Haematoer cell_67409 EC1
cell_53326 TAGACCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13345 Ery3
cell_53327 TAGAGCTA	4 E8.5	FALSE	E7.75	Erythroid1 cell_21169 Ery2
cell_53328 TAGAGCTA	4 E8.5	FALSE	E8.5	Somitic me cell_67381 NA
cell_53329 TAGAGCTA	4 E8.5	FALSE	E8.25	Forebrain/I cell_66621 NA
cell_53330 TAGAGCTA	4 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_53331 TAGAGCTA	4 E8.5	FALSE	E7.75	Mesenchyr cell_20848 NA
cell_53332 TAGAGCTA	4 E8.5	FALSE	E8.25	Surface ect cell_67659 NA
cell_53333 TAGAGCTA	4 E8.5	FALSE	E8.5	Forebrain/I cell_13477 NA
cell_53334 TAGAGCTA	4 E8.5	FALSE	E8.5	Forebrain/I cell_38312 NA
cell_53335 TAGAGCTA	4 E8.5	FALSE	E8.5	ExE mesod cell_13794 NA
cell_53336 TAGAGCTC	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_53337 TAGAGCTC	4 E8.5	FALSE	E8.0	Rostral neu cell_13059 NA
cell_53338 TAGAGCTC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_53339 TAGAGCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_53340 TAGAGCTC	4 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_53341 TAGAGCTC	4 E8.5	FALSE	E8.25	ExE mesod cell_64142 NA
cell_53342 TAGAGCTC	4 E8.5	FALSE	E8.25	Surface ect cell_38588 NA
cell_53343 TAGAGCTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_53344 TAGAGCTG	4 E8.5	FALSE	E8.5	ExE mesod cell_70831 NA
cell_53345 TAGAGCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_67045 Ery2
cell_53346 TAGAGCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_68484 Ery2
cell_53347 TAGCCGGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_40297 NA
cell_53348 TAGCCGGA	4 E8.5	FALSE	E8.25	Doublet cell_66137 NA
cell_53349 TAGCCGGA	4 E8.5	FALSE	E8.25	Allantois cell_35480 NA
cell_53350 TAGCCGGA	4 E8.5	FALSE	E8.0	Haematoer cell_93124 EC2
cell_53351 TAGCCGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery2
cell_53352 TAGCCGGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_64493 NA
cell_53353 TAGCCGGA	4 E8.5	FALSE	E8.5	Caudal Me: cell_99308 NA
cell_53354 TAGCCGGA	4 E8.5	FALSE	E8.25	NMP cell_97770 NA
cell_53355 TAGCCGGA	4 E8.5	FALSE	E8.25	Haematoer cell_11722 EC1
cell_53356 TAGCCGGC	4 E8.5	FALSE	E8.25	Cardiomyo cell_65616 NA
cell_53357 TAGCCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_53358 TAGCCGGC	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_53359 TAGCCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40496 Ery3

cell_53360 TAGCCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294	Ery3
cell_53361 TAGCCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76465	Ery2
cell_53362 TAGCCGGC	4 E8.5	FALSE	E8.5	ExE mesod cell_10068	NA
cell_53363 TAGCCGGC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11698	Ery1
cell_53364 TAGCCGGC	4 E8.5	FALSE	E8.0	Doublet cell_39455	NA
cell_53365 TAGCCGGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_73990	Ery2
cell_53366 TAGCCGGT	4 E8.5	FALSE	E8.5	Stripped cell_13634	NA
cell_53367 TAGCCGGT	4 E8.5	FALSE	E8.25	Doublet cell_13913	NA
cell_53368 TAGCCGGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_12435	NA
cell_53369 TAGCCGGT	4 E8.5	FALSE	E8.25	Doublet cell_97863	NA
cell_53370 TAGCCGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_53371 TAGGCATA	4 E8.5	FALSE	E8.25	Paraxial m cell_11761	NA
cell_53372 TAGGCATA	4 E8.5	FALSE	E8.0	Allantois cell_94049	NA
cell_53373 TAGGCATA	4 E8.5	FALSE	E8.25	Paraxial m cell_66127	NA
cell_53374 TAGGCATA	4 E8.5	FALSE	E8.5	ExE mesod cell_10146	NA
cell_53375 TAGGCATA	4 E8.5	FALSE	E8.0	Allantois cell_13659	NA
cell_53376 TAGGCATA	4 E8.5	FALSE	E8.25	Paraxial m cell_95515	NA
cell_53377 TAGGCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_53378 TAGGCATA	4 E8.5	FALSE	E8.25	Doublet cell_93515	NA
cell_53379 TAGGCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_40552	Ery3
cell_53380 TAGGCATA	4 E8.5	FALSE	E8.5	Neural cres cell_10252	NA
cell_53381 TAGGCATA	4 E8.5	FALSE	E8.5	Neural cres cell_10119	NA
cell_53382 TAGGCATA	4 E8.5	FALSE	E8.5	Allantois cell_96828	NA
cell_53383 TAGGCATA	4 E8.5	FALSE	E8.25	NMP cell_26925	NA
cell_53384 TAGGCATC	4 E8.5	FALSE	E8.25	Intermedia cell_95771	NA
cell_53385 TAGGCATC	4 E8.5	FALSE	E8.25	Forebrain/l cell_66535	NA
cell_53386 TAGGCATC	4 E8.5	FALSE	E8.25	Allantois cell_75300	NA
cell_53387 TAGGCATC	4 E8.5	FALSE	E8.5	Spinal cord cell_74057	NA
cell_53388 TAGGCATC	4 E8.5	FALSE	E8.25	Paraxial m cell_73280	NA
cell_53389 TAGGCATC	4 E8.5	FALSE	E8.25	Spinal cord cell_93312	NA
cell_53390 TAGGCATC	4 E8.5	FALSE	E8.25	Forebrain/l cell_13316	NA
cell_53391 TAGGCATC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13078	NA
cell_53392 TAGGCATC	4 E8.5	FALSE	E8.25	Forebrain/l cell_13555	NA
cell_53393 TAGGCATC	4 E8.5	FALSE	E8.0	Haematoer cell_12876	EC3
cell_53394 TAGGCATC	4 E8.5	FALSE	E8.0	Surface ect cell_66118	NA
cell_53395 TAGGCATC	4 E8.5	FALSE	E8.5	Paraxial m cell_74902	NA
cell_53396 TAGGCATC	4 E8.5	FALSE	E8.25	Allantois cell_11836	NA
cell_53397 TAGGCATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_33765	Ery3
cell_53398 TAGGCATG	4 E8.5	FALSE	E8.0	Blood prog cell_12374	BP1
cell_53399 TAGGCATG	4 E8.5	FALSE	E8.0	Doublet cell_36749	NA
cell_53400 TAGGCATG	4 E8.5	FALSE	E8.5	Surface ect cell_11536	NA
cell_53401 TAGGCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13335	Ery3
cell_53402 TAGGCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_97123	Ery2
cell_53403 TAGGCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery3
cell_53404 TAGGCATG	4 E8.5	FALSE	E8.25	Endotheliu cell_70081	EC5
cell_53405 TAGGCATT	4 E8.5	FALSE	E8.25	ExE mesod cell_13715	NA
cell_53406 TAGGCATT	4 E8.5	FALSE	E8.0	Pharyngeal cell_12728	NA
cell_53407 TAGGCATT	4 E8.5	FALSE	E8.5	Forebrain/l cell_96342	NA
cell_53408 TAGGCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_53409 TAGGCATT	4 E8.5	FALSE	E8.5	Forebrain/l cell_37833	NA
cell_53410 TAGGCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260	Ery4
cell_53411 TAGGCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_53412 TAGGCATT	4 E8.5	FALSE	E8.25	Intermedia cell_91418	NA
cell_53413 TAGGCATT	4 E8.5	FALSE	E8.25	Paraxial m cell_94227	NA
cell_53414 TAGGCATT	4 E8.5	FALSE	E8.0	Haematoer cell_18265	EC1
cell_53415 TAGTGGTA	4 E8.5	FALSE	E8.25	Paraxial m cell_94227	NA
cell_53416 TAGTGGTA	4 E8.5	FALSE	E7.75	Erythroid1 cell_36843	Ery2
cell_53417 TAGTGGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352	Ery4

cell_53418 TAGTGGTA	4 E8.5	FALSE	E8.25	Intermedia cell_67218 NA
cell_53419 TAGTGGTA	4 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_53420 TAGTGGTA	4 E8.5	FALSE	E8.25	Erythroid1 cell_63821 Ery2
cell_53421 TAGTGGTC	4 E8.5	FALSE	E8.25	Doublet cell_13147 NA
cell_53422 TAGTGGTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_13775 NA
cell_53423 TAGTGGTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_69551 NA
cell_53424 TAGTGGTC	4 E8.5	FALSE	E8.0	Surface ect cell_12473 NA
cell_53425 TAGTGGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_53426 TAGTGGTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_63244 Ery1
cell_53427 TAGTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10236 Ery4
cell_53428 TAGTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_73436 Ery2
cell_53429 TAGTGGTG	4 E8.5	FALSE	E8.0	ExE mesod cell_11771 NA
cell_53430 TAGTGGTG	4 E8.5	FALSE	E8.25	Haematoer cell_13533 EC2
cell_53431 TAGTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_53432 TAGTGGTG	4 E8.5	FALSE	E8.25	Surface ect cell_97769 NA
cell_53433 TAGTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_53434 TAGTGGTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_53435 TAGTGGTG	4 E8.5	FALSE	E8.25	Neural cres cell_67091 NA
cell_53436 TAGTGGTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_68209 NA
cell_53437 TAGTGGTT	4 E8.5	FALSE	E8.25	Cardiomyo cell_31237 NA
cell_53438 TAGTGGTT	4 E8.5	FALSE	E8.25	Intermedia cell_64943 NA
cell_53439 TAGTGGTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_64646 NA
cell_53440 TAGTGGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13044 Ery4
cell_53441 TAGTGGTT	4 E8.5	FALSE	E8.5	Neural cres cell_98392 NA
cell_53442 TAGTGGTT	4 E8.5	FALSE	E8.25	Forebrain/l cell_66031 NA
cell_53443 TAGTTGGA	4 E8.5	FALSE	E8.0	Caudal Me: cell_13021 NA
cell_53444 TAGTTGGA	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_53445 TAGTTGGA	4 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_53446 TAGTTGGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_20365 Ery1
cell_53447 TAGTTGGA	4 E8.5	FALSE	E8.25	Surface ect cell_64609 NA
cell_53448 TAGTTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_99573 NA
cell_53449 TAGTTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_68666 NA
cell_53450 TAGTTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_93794 NA
cell_53451 TAGTTGGC	4 E8.5	FALSE	E8.25	Gut cell_67201 NA
cell_53452 TAGTTGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_53453 TAGTTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75394 Ery2
cell_53454 TAGTTGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_53455 TAGTTGGG	4 E8.5	FALSE	E8.25	Somitic me cell_92601 NA
cell_53456 TAGTTGGG	4 E8.5	FALSE	E8.25	Doublet cell_12670 NA
cell_53457 TAGTTGGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13461 Ery2
cell_53458 TAGTTGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery2
cell_53459 TAGTTGGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_95066 BP2
cell_53460 TAGTTGGT	4 E8.5	FALSE	E8.25	NMP cell_98174 NA
cell_53461 TAGTTGGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64145 NA
cell_53462 TAGTTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_53463 TAGTTGGT	4 E8.5	FALSE	E8.0	Intermedia cell_11767 NA
cell_53464 TAGTTGGT	4 E8.5	FALSE	E8.0	Paraxial me cell_13174 NA
cell_53465 TAGTTGGT	4 E8.5	FALSE	E8.25	Intermedia cell_69832 NA
cell_53466 TAGTTGGT	4 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_53467 TAGTTGGT	4 E8.5	FALSE	E8.5	Spinal cord cell_99302 NA
cell_53468 TAGTTGGT	4 E8.5	FALSE	E7.75	Stripped cell_12446 NA
cell_53469 TAGTTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery2
cell_53470 TATCAGGA	4 E8.5	FALSE	E8.0	Allantois cell_11492 NA
cell_53471 TATCAGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_53472 TATCAGGA	4 E8.5	FALSE	E7.75	Erythroid1 cell_95693 Ery1
cell_53473 TATCAGGA	4 E8.5	FALSE	E8.25	Forebrain/l cell_76513 NA
cell_53474 TATCAGGA	4 E8.5	FALSE	E8.5	ExE mesod cell_36979 NA
cell_53475 TATCAGGC	4 E8.5	FALSE	E8.5	Mesenchyr cell_91801 NA

cell_53476 TATCAGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_53477 TATCAGGC	4 E8.5	FALSE	E8.25	NMP cell_76036 NA
cell_53478 TATCAGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_53479 TATCAGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_13827 NA
cell_53480 TATCAGGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_92633 NA
cell_53481 TATCAGGC	4 E8.5	FALSE	E7.75	Mesenchyr cell_3490 NA
cell_53482 TATCAGGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_71655 NA
cell_53483 TATCAGGC	4 E8.5	FALSE	E8.5	Mesenchyr cell_41282 NA
cell_53484 TATCAGGC	4 E8.5	FALSE	E8.5	Doublet cell_96481 NA
cell_53485 TATCAGGG	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_53486 TATCAGGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_10068 NA
cell_53487 TATCAGGG	4 E8.5	FALSE	E8.25	Somitic me cell_67914 NA
cell_53488 TATCAGGG	4 E8.5	FALSE	E8.25	Somitic me cell_91856 NA
cell_53489 TATCAGGG	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_53490 TATCAGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_73228 NA
cell_53491 TATCAGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_11498 NA
cell_53492 TATCAGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_69100 NA
cell_53493 TATCAGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_53494 TATCAGGG	4 E8.5	FALSE	E8.25	Doublet cell_70651 NA
cell_53495 TATCAGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13343 Ery4
cell_53496 TATCAGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_53497 TATCAGGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_71345 NA
cell_53498 TATCAGGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75377 Ery2
cell_53499 TATCAGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_53500 TATCAGGT	4 E8.5	FALSE	E8.25	Forebrain/l cell_19864 NA
cell_53501 TATCTCAA	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_53502 TATCTCAA	4 E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_53503 TATCTCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery4
cell_53504 TATCTCAA	4 E8.5	FALSE	E8.25	Paraxial me cell_63668 NA
cell_53505 TATCTCAA	4 E8.5	FALSE	E8.25	Allantois cell_75739 NA
cell_53506 TATCTCAC	4 E8.5	FALSE	E8.25	Allantois cell_31209 NA
cell_53507 TATCTCAC	4 E8.5	FALSE	E8.25	Endotheliu cell_64019 EC5
cell_53508 TATCTCAC	4 E8.5	FALSE	E8.25	Forebrain/l cell_96871 NA
cell_53509 TATCTCAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_91282 Ery2
cell_53510 TATCTCAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_70721 Ery2
cell_53511 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_37019 Ery3
cell_53512 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_77015 Ery4
cell_53513 TATCTCAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_53514 TATCTCAG	4 E8.5	FALSE	E8.25	Forebrain/l cell_13771 NA
cell_53515 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13690 Ery4
cell_53516 TATCTCAG	4 E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_53517 TATCTCAG	4 E8.5	FALSE	E8.25	Caudal Me: cell_39023 NA
cell_53518 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_53519 TATCTCAG	4 E8.5	FALSE	E8.25	Mesenchyr cell_75040 NA
cell_53520 TATCTCAG	4 E8.5	FALSE	E8.25	Paraxial me cell_40968 NA
cell_53521 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_53522 TATCTCAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_53523 TATCTCAG	4 E8.5	FALSE	E8.5	Doublet cell_10062 NA
cell_53524 TATCTCAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_53525 TATCTCAT	4 E8.5	FALSE	E8.5	Mesenchyr cell_13783 NA
cell_53526 TATCTCAT	4 E8.5	FALSE	E8.5	Doublet cell_63586 NA
cell_53527 TATCTCAT	4 E8.5	FALSE	E8.5	Forebrain/l cell_97869 NA
cell_53528 TATCTCAT	4 E8.5	FALSE	E8.5	Doublet cell_97661 NA
cell_53529 TATCTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_53530 TATCTCAT	4 E8.5	FALSE	E8.25	Cardiomyo cell_97652 NA
cell_53531 TATCTCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13549 Ery4
cell_53532 TATGCCCA	4 E8.5	FALSE	E8.5	Forebrain/l cell_76256 NA
cell_53533 TATGCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3

cell_53534 TATGCCCA	4 E8.5	FALSE	E8.25	Surface ect cell_92173 NA
cell_53535 TATGCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_53536 TATGCCCA	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_53537 TATGCCCA	4 E8.5	FALSE	E8.25	Haematoer cell_97295 EC2
cell_53538 TATGCCCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_20097 NA
cell_53539 TATGCCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_53540 TATGCCCC	4 E8.5	FALSE	E8.25	Intermedia cell_74359 NA
cell_53541 TATGCCCC	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_53542 TATGCCCC	4 E8.5	FALSE	E8.25	Intermedia cell_75009 NA
cell_53543 TATGCCCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery4
cell_53544 TATGCCCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13124 Ery3
cell_53545 TATGCCCG	4 E8.5	FALSE	E8.5	Cardiomyo cell_99834 NA
cell_53546 TATGCCCG	4 E8.5	FALSE	E8.5	Stripped cell_13931 NA
cell_53547 TATGCCCG	4 E8.5	FALSE	E8.25	Pharyngeal cell_36794 NA
cell_53548 TATGCCCG	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_53549 TATGCCCG	4 E8.5	FALSE	E8.25	Endotheliu cell_69125 EC4
cell_53550 TATGCCCG	4 E8.5	FALSE	E8.0	Pharyngeal cell_12652 NA
cell_53551 TATGCCCG	4 E8.5	FALSE	E8.25	Pharyngeal cell_21140 NA
cell_53552 TATGCCCT	4 E8.5	FALSE	E8.25	Paraxial m cell_94435 NA
cell_53553 TATGCCCT	4 E8.5	FALSE	E8.5	Allantois cell_20558 NA
cell_53554 TATGCCCT	4 E8.5	FALSE	E8.5	Spinal cord cell_41197 NA
cell_53555 TATGCCCT	4 E8.5	FALSE	E8.25	Allantois cell_74453 NA
cell_53556 TATGCCCT	4 E8.5	FALSE	E8.5	ExE mesod cell_39217 NA
cell_53557 TATGCCCT	4 E8.5	FALSE	E8.0	Paraxial m cell_64121 NA
cell_53558 TATTACCA	4 E8.5	FALSE	E8.25	NMP cell_10003 NA
cell_53559 TATTACCA	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_53560 TATTACCA	4 E8.5	FALSE	E7.75	PGC cell_27184 NA
cell_53561 TATTACCA	4 E8.5	FALSE	E8.25	Erythroid3 cell_71344 Ery3
cell_53562 TATTACCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13769 Ery4
cell_53563 TATTACCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_53564 TATTACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_53565 TATTACCC	4 E8.5	FALSE	E8.25	Erythroid1 cell_68013 Ery1
cell_53566 TATTACCC	4 E8.5	FALSE	E8.0	Doublet cell_12463 NA
cell_53567 TATTACCC	4 E8.5	FALSE	E8.0	Surface ect cell_94320 NA
cell_53568 TATTACCC	4 E8.5	FALSE	E8.5	ExE mesod cell_93242 NA
cell_53569 TATTACCC	4 E8.5	FALSE	E8.5	Neural cres cell_65255 NA
cell_53570 TATTACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13129 Ery4
cell_53571 TATTACCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_34962 Ery2
cell_53572 TATTACCG	4 E8.5	FALSE	E8.25	Paraxial m cell_13208 NA
cell_53573 TATTACCG	4 E8.5	FALSE	E7.75	Mesenchyr cell_24714 NA
cell_53574 TATTACCG	4 E8.5	FALSE	E8.5	Forebrain/i cell_76564 NA
cell_53575 TATTACCG	4 E8.5	FALSE	E8.25	Doublet cell_73228 NA
cell_53576 TATTACCG	4 E8.5	FALSE	E8.25	NMP cell_65022 NA
cell_53577 TATTACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_53578 TATTACCG	4 E8.5	FALSE	E8.25	Intermedia cell_94845 NA
cell_53579 TATTACCG	4 E8.5	FALSE	E8.25	Surface ect cell_64872 NA
cell_53580 TATTACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13371 Ery3
cell_53581 TATTACCG	4 E8.5	FALSE	E8.25	Doublet cell_95528 NA
cell_53582 TATTACCG	4 E8.5	FALSE	E8.5	Pharyngeal cell_93803 NA
cell_53583 TATTACCG	4 E8.5	FALSE	E8.5	Allantois cell_10216 NA
cell_53584 TATTACCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_53585 TATTACCT	4 E8.5	FALSE	E8.25	Intermedia cell_67391 NA
cell_53586 TATTACCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_36097 Ery2
cell_53587 TATTACCT	4 E8.5	FALSE	E8.25	Spinal cord cell_64252 NA
cell_53588 TATTACCT	4 E8.5	FALSE	E8.25	Doublet cell_69970 NA
cell_53589 TATTACCT	4 E8.5	FALSE	E7.75	ExE mesod cell_11112 NA
cell_53590 TCAACGAA	4 E8.5	FALSE	E8.25	Paraxial m cell_94435 NA
cell_53591 TCAACGAA	4 E8.5	FALSE	E8.25	Surface ect cell_92888 NA

cell_53592 TCAACGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685	Ery3
cell_53593 TCAACGAA	4 E8.5	FALSE	E8.0	Doublet cell_93180	NA
cell_53594 TCAACGAA	4 E8.5	FALSE	E8.5	Neural cres cell_96631	NA
cell_53595 TCAACGAA	4 E8.5	FALSE	E8.25	Spinal cord cell_32318	NA
cell_53596 TCAACGAA	4 E8.5	FALSE	E8.5	Allantois cell_13931	NA
cell_53597 TCAACGAA	4 E8.5	FALSE	E8.25	Paraxial m cell_99056	NA
cell_53598 TCAACGAC	4 E8.5	FALSE	E8.5	Surface ect cell_13478	NA
cell_53599 TCAACGAC	4 E8.5	FALSE	E7.75	Mesenchyr cell_41257	NA
cell_53600 TCAACGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337	Ery4
cell_53601 TCAACGAC	4 E8.5	FALSE	E8.25	NMP cell_66385	NA
cell_53602 TCAACGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_12459	NA
cell_53603 TCAACGAC	4 E8.5	FALSE	E8.0	Haematoer cell_18907	EC1
cell_53604 TCAACGAC	4 E8.5	FALSE	E8.0	Doublet cell_12853	NA
cell_53605 TCAACGAG	4 E8.5	FALSE	E8.5	Forebrain/ cell_13393	NA
cell_53606 TCAACGAG	4 E8.5	FALSE	E8.25	Doublet cell_93273	NA
cell_53607 TCAACGAT	4 E8.5	FALSE	E8.0	Intermedia cell_11344	NA
cell_53608 TCAACGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135	Ery4
cell_53609 TCAACGAT	4 E8.5	FALSE	E7.75	Doublet cell_91733	NA
cell_53610 TCAACGAT	4 E8.5	FALSE	E8.25	Stripped cell_13633	NA
cell_53611 TCAACGAT	4 E8.5	FALSE	E8.25	Surface ect cell_12349	NA
cell_53612 TCAACGAT	4 E8.5	FALSE	E7.75	Paraxial m cell_17730	NA
cell_53613 TCAACGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_11629	NA
cell_53614 TCAACGAT	4 E8.5	FALSE	E8.5	Forebrain/ cell_13169	NA
cell_53615 TCAATCTA	4 E8.5	FALSE	E8.25	Stripped cell_13906	NA
cell_53616 TCAATCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_13843	NA
cell_53617 TCAATCTA	4 E8.5	FALSE	E8.25	Surface ect cell_37819	NA
cell_53618 TCAATCTA	4 E8.5	FALSE	E8.25	Doublet cell_73228	NA
cell_53619 TCAATCTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_96553	NA
cell_53620 TCAATCTA	4 E8.5	FALSE	E8.25	Doublet cell_98876	NA
cell_53621 TCAATCTA	4 E8.5	FALSE	E8.25	Forebrain/ cell_91339	NA
cell_53622 TCAATCTA	4 E8.5	FALSE	E8.25	Spinal cord cell_66236	NA
cell_53623 TCAATCTA	4 E8.5	FALSE	E8.25	Erythroid3 cell_99601	Ery2
cell_53624 TCAATCTC	4 E8.5	FALSE	E8.5	Allantois cell_13402	NA
cell_53625 TCAATCTC	4 E8.5	FALSE	E8.5	Surface ect cell_13060	NA
cell_53626 TCAATCTC	4 E8.5	FALSE	E8.25	Gut cell_64570	NA
cell_53627 TCAATCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4
cell_53628 TCAATCTC	4 E8.5	FALSE	E8.25	Intermedia cell_13187	NA
cell_53629 TCAATCTC	4 E8.5	FALSE	E8.0	Surface ect cell_69131	NA
cell_53630 TCAATCTC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13634	Ery2
cell_53631 TCAATCTC	4 E8.5	FALSE	E8.5	Mesenchyr cell_10009	NA
cell_53632 TCAATCTC	4 E8.5	FALSE	E8.5	Doublet cell_13827	NA
cell_53633 TCAATCTG	4 E8.5	FALSE	E8.25	NMP cell_72667	NA
cell_53634 TCAATCTG	4 E8.5	FALSE	E8.25	Intermedia cell_13757	NA
cell_53635 TCAATCTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_53636 TCAATCTG	4 E8.5	FALSE	E8.0	Pharyngeal cell_12394	NA
cell_53637 TCAATCTT	4 E8.5	FALSE	E8.25	Paraxial m cell_69003	NA
cell_53638 TCAATCTT	4 E8.5	FALSE	E8.25	NMP cell_94619	NA
cell_53639 TCAATCTT	4 E8.5	FALSE	E8.5	Surface ect cell_98287	NA
cell_53640 TCAATCTT	4 E8.5	FALSE	E8.5	Spinal cord cell_13842	NA
cell_53641 TCAATCTT	4 E8.5	FALSE	E8.25	Intermedia cell_68151	NA
cell_53642 TCAATCTT	4 E8.5	FALSE	E8.25	Forebrain/ cell_67654	NA
cell_53643 TCAATCTT	4 E8.5	FALSE	E8.5	Mesenchyr cell_93949	NA
cell_53644 TCAATCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526	Ery3
cell_53645 TCACAAGA	4 E8.5	FALSE	E8.5	Neural cres cell_10312	NA
cell_53646 TCACAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13680	Ery3
cell_53647 TCACAAGA	4 E8.5	FALSE	E8.25	Surface ect cell_12410	NA
cell_53648 TCACAAGA	4 E8.5	FALSE	E8.25	Haematoer cell_13589	EC2
cell_53649 TCACAAGA	4 E8.5	FALSE	E8.25	Rostral neu cell_19893	NA

cell_53650 TCACAAGA	4 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_53651 TCACAAGA	4 E8.5	FALSE	E8.25	Surface ect cell_66010 NA
cell_53652 TCACAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_53653 TCACAAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_66571 NA
cell_53654 TCACAAGC	4 E8.5	FALSE	E8.25	Haematoer cell_63721 EC1
cell_53655 TCACAAGC	4 E8.5	FALSE	E8.5	Doublet cell_39591 NA
cell_53656 TCACAAGC	4 E8.5	FALSE	E8.25	Allantois cell_67967 NA
cell_53657 TCACAAGC	4 E8.5	FALSE	E8.25	NMP cell_64982 NA
cell_53658 TCACAAGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_63451 NA
cell_53659 TCACAAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_76465 Ery2
cell_53660 TCACAAGC	4 E8.5	FALSE	E8.25	Somitic me cell_69107 NA
cell_53661 TCACAAGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_69551 NA
cell_53662 TCACAAGC	4 E8.5	FALSE	E8.25	NMP cell_64758 NA
cell_53663 TCACAAGC	4 E8.5	FALSE	E8.25	Haematoer cell_97747 EC2
cell_53664 TCACAAGC	4 E8.5	FALSE	E8.25	Paraxial me cell_94172 NA
cell_53665 TCACAAGG	4 E8.5	FALSE	E8.5	Doublet cell_64488 NA
cell_53666 TCACAAGG	4 E8.5	FALSE	E8.25	Stripped cell_31640 NA
cell_53667 TCACAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_53668 TCACAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_53669 TCACAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_53670 TCACAAGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_96726 NA
cell_53671 TCACAAGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_53672 TCACAAGT	4 E8.5	FALSE	E8.25	Doublet cell_69400 NA
cell_53673 TCACGAAA	4 E8.5	FALSE	E8.25	Doublet cell_10145 NA
cell_53674 TCACGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery4
cell_53675 TCACGAAA	4 E8.5	FALSE	E8.5	Allantois cell_97136 NA
cell_53676 TCACGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_53677 TCACGAAA	4 E8.5	FALSE	E8.25	Intermedia cell_68119 NA
cell_53678 TCACGAAA	4 E8.5	FALSE	E8.25	Doublet cell_95708 NA
cell_53679 TCACGAAA	4 E8.5	FALSE	E8.25	Intermedia cell_40827 NA
cell_53680 TCACGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_53681 TCACGAAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_69575 NA
cell_53682 TCACGAAC	4 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_53683 TCACGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10051 Ery4
cell_53684 TCACGAAG	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_53685 TCACGAAG	4 E8.5	FALSE	E8.5	Forebrain/I cell_37318 NA
cell_53686 TCACGAAG	4 E8.5	FALSE	E8.25	Spinal cord cell_69586 NA
cell_53687 TCACGAAG	4 E8.5	FALSE	E8.0	Caudal Me: cell_11642 NA
cell_53688 TCACGAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13515 Ery3
cell_53689 TCACGAAG	4 E8.5	FALSE	E8.25	Surface ect cell_67889 NA
cell_53690 TCACGAAG	4 E8.5	FALSE	E8.25	NMP cell_13395 NA
cell_53691 TCACGAAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery2
cell_53692 TCACGAAG	4 E8.5	FALSE	E7.75	Blood prog cell_12980 BP3
cell_53693 TCACGAAG	4 E8.5	FALSE	E8.0	Blood prog cell_11443 BP2
cell_53694 TCACGAAT	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_53695 TCACGAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_53696 TCACGAAT	4 E8.5	FALSE	E8.5	Allantois cell_10295 NA
cell_53697 TCACGAAT	4 E8.5	FALSE	E7.0	Haematoer cell_66537 EC2
cell_53698 TCACGAAT	4 E8.5	FALSE	E7.75	Rostral neu cell_19893 NA
cell_53699 TCACGAAT	4 E8.5	FALSE	E8.5	Forebrain/I cell_96506 NA
cell_53700 TCACGAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_96960 NA
cell_53701 TCAGATGA	4 E8.5	FALSE	E8.25	Erythroid3 cell_13343 Ery4
cell_53702 TCAGATGA	4 E8.5	FALSE	E8.25	Allantois cell_95177 NA
cell_53703 TCAGATGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery1
cell_53704 TCAGATGA	4 E8.5	FALSE	E8.25	Intermedia cell_65538 NA
cell_53705 TCAGATGA	4 E8.5	FALSE	E8.5	Neural cres cell_38754 NA
cell_53706 TCAGATGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_53707 TCAGATGA	4 E8.5	FALSE	E8.5	Cardiomyo cell_40067 NA

cell_53708 TCAGATGA	4 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_53709 TCAGATGC	4 E8.5	FALSE	E7.0	Parietal en cell_12361 NA
cell_53710 TCAGATGC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_53711 TCAGATGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_40799 NA
cell_53712 TCAGATGC	4 E8.5	FALSE	E8.25	Neural cres cell_13578 NA
cell_53713 TCAGATGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_53714 TCAGATGC	4 E8.5	FALSE	E8.25	Paraxial me cell_68628 NA
cell_53715 TCAGATGC	4 E8.5	FALSE	E7.75	Erythroid1 cell_19341 Ery2
cell_53716 TCAGATGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_63679 NA
cell_53717 TCAGATGG	4 E8.5	FALSE	E8.5	ExE mesod cell_92890 NA
cell_53718 TCAGATGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_53719 TCAGATGG	4 E8.5	FALSE	E8.25	Cardiomyo cell_11811 NA
cell_53720 TCAGATGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75117 Ery2
cell_53721 TCAGATGT	4 E8.5	FALSE	E8.25	Doublet cell_68627 NA
cell_53722 TCAGATGT	4 E8.5	FALSE	E8.0	Pharyngeal cell_12435 NA
cell_53723 TCAGATGT	4 E8.5	FALSE	E8.25	ExE mesod cell_69584 NA
cell_53724 TCAGATGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_74937 NA
cell_53725 TCAGATGT	4 E8.5	FALSE	E8.0	Haematoer cell_12877 EC2
cell_53726 TCAGATGT	4 E8.5	FALSE	E8.25	Erythroid1 cell_64867 Ery1
cell_53727 TCAGATGT	4 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_53728 TCAGATGT	4 E8.5	FALSE	E8.5	Erythroid2 cell_13316 Ery4
cell_53729 TCAGATGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery2
cell_53730 TCAGCAAA	4 E8.5	FALSE	E8.5	ExE mesod cell_66641 NA
cell_53731 TCAGCAAA	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_53732 TCAGCAAC	4 E8.5	FALSE	E8.5	Surface ect cell_10070 NA
cell_53733 TCAGCAAC	4 E8.5	FALSE	E8.25	Doublet cell_75438 NA
cell_53734 TCAGCAAC	4 E8.5	FALSE	E8.25	Neural cres cell_96775 NA
cell_53735 TCAGCAAC	4 E8.5	FALSE	E8.5	ExE mesod cell_10042 NA
cell_53736 TCAGCAAC	4 E8.5	FALSE	E8.5	Doublet cell_70466 NA
cell_53737 TCAGCAAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_21688 NA
cell_53738 TCAGCAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_53739 TCAGCAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68017 Ery2
cell_53740 TCAGCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13351 Ery4
cell_53741 TCAGCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_53742 TCAGCAAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_98332 NA
cell_53743 TCAGCAAG	4 E8.5	FALSE	E8.5	Allantois cell_13915 NA
cell_53744 TCAGCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_53745 TCAGCAAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_11779 NA
cell_53746 TCAGCAAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_22077 NA
cell_53747 TCAGCAAG	4 E8.5	FALSE	E8.5	Mesenchyr cell_13477 NA
cell_53748 TCAGCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery4
cell_53749 TCAGCAAG	4 E8.5	FALSE	E8.5	Haematoer cell_10157 EC1
cell_53750 TCAGCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_53751 TCAGCAAG	4 E8.5	FALSE	E8.0	ExE mesod cell_95346 NA
cell_53752 TCAGCAAG	4 E8.5	FALSE	E8.25	Surface ect cell_13908 NA
cell_53753 TCAGCAAT	4 E8.5	FALSE	E8.0	Pharyngeal cell_11682 NA
cell_53754 TCAGCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99146 Ery4
cell_53755 TCAGCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_74209 NA
cell_53756 TCAGCTCA	4 E8.5	FALSE	E8.5	Neural cres cell_99869 NA
cell_53757 TCAGCTCA	4 E8.5	FALSE	E8.25	Doublet cell_68919 NA
cell_53758 TCAGCTCA	4 E8.5	FALSE	E8.25	Cardiomyo cell_35992 NA
cell_53759 TCAGCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13873 Ery4
cell_53760 TCAGCTCA	4 E8.5	FALSE	E8.25	NMP cell_91645 NA
cell_53761 TCAGCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_53762 TCAGCTCA	4 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_53763 TCAGCTCA	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_53764 TCAGCTCA	4 E8.5	FALSE	E8.25	Spinal cord cell_96960 NA
cell_53765 TCAGCTCA	4 E8.5	FALSE	E8.0	Allantois cell_12516 NA

cell_53766 TCAGCTCC	4 E8.5	FALSE	E8.5	NMP	cell_96971 NA
cell_53767 TCAGCTCC	4 E8.5	FALSE	E8.5	Doublet	cell_13385 NA
cell_53768 TCAGCTCC	4 E8.5	FALSE	E8.5	Intermedia	cell_74093 NA
cell_53769 TCAGCTCC	4 E8.5	FALSE	E8.25	Paraxial me	cell_12549 NA
cell_53770 TCAGCTCC	4 E8.5	FALSE	E8.25	Surface ect	cell_63361 NA
cell_53771 TCAGCTCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_53772 TCAGCTCC	4 E8.5	FALSE	E8.5	Erythroid3	cell_10140 Ery3
cell_53773 TCAGCTCC	4 E8.5	FALSE	E8.5	Spinal cord	cell_10160 NA
cell_53774 TCAGCTCC	4 E8.5	FALSE	E8.5	Doublet	cell_13115 NA
cell_53775 TCAGCTCC	4 E8.5	FALSE	E8.25	Allantois	cell_98120 NA
cell_53776 TCAGCTCG	4 E8.5	FALSE	E8.25	Mesenchyr	cell_93835 NA
cell_53777 TCAGCTCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery3
cell_53778 TCAGCTCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13258 Ery2
cell_53779 TCAGCTCG	4 E8.5	FALSE	E8.25	Erythroid2	cell_68822 Ery2
cell_53780 TCAGCTCG	4 E8.5	FALSE	E8.25	Pharyngeal	cell_12435 NA
cell_53781 TCAGCTCG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_53782 TCAGCTCG	4 E8.5	FALSE	E8.5	Doublet	cell_99627 NA
cell_53783 TCAGCTCG	4 E8.5	FALSE	E8.5	Neural cres	cell_13421 NA
cell_53784 TCAGCTCG	4 E8.5	FALSE	E8.25	Erythroid2	cell_13654 Ery2
cell_53785 TCAGCTCG	4 E8.5	FALSE	E8.5	Forebrain/l	cell_39856 NA
cell_53786 TCAGCTCG	4 E8.5	FALSE	E8.25	Forebrain/l	cell_75800 NA
cell_53787 TCAGCTCT	4 E8.5	FALSE	E8.25	Allantois	cell_74453 NA
cell_53788 TCAGCTCT	4 E8.5	FALSE	E8.5	Pharyngeal	cell_40508 NA
cell_53789 TCAGCTCT	4 E8.5	FALSE	E8.5	Allantois	cell_20558 NA
cell_53790 TCAGCTCT	4 E8.5	FALSE	E8.5	Erythroid2	cell_96776 Ery2
cell_53791 TCAGCTCT	4 E8.5	FALSE	E8.25	Surface ect	cell_70593 NA
cell_53792 TCAGCTCT	4 E8.5	FALSE	E8.25	Forebrain/l	cell_63549 NA
cell_53793 TCAGCTCT	4 E8.5	FALSE	E8.5	Haematoer	cell_11515 EC2
cell_53794 TCAGCTCT	4 E8.5	FALSE	E8.5	Forebrain/l	cell_41221 NA
cell_53795 TCAGCTCT	4 E8.5	FALSE	E8.25	Erythroid2	cell_74418 Ery2
cell_53796 TCAGCTCT	4 E8.5	FALSE	E8.25	NMP	cell_32410 NA
cell_53797 TCAGCTCT	4 E8.5	FALSE	E8.5	Erythroid3	cell_99823 Ery4
cell_53798 TCAGCTCT	4 E8.5	FALSE	E8.25	Surface ect	cell_69633 NA
cell_53799 TCAGCTCT	4 E8.5	FALSE	E8.25	Spinal cord	cell_77126 NA
cell_53800 TCAGCTCT	4 E8.5	FALSE	E7.75	ExE ectode	cell_13036 NA
cell_53801 TCAGGATA	4 E8.5	FALSE	E8.5	Pharyngeal	cell_69290 NA
cell_53802 TCAGGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13487 Ery3
cell_53803 TCAGGATA	4 E8.5	FALSE	E8.25	Forebrain/l	cell_12541 NA
cell_53804 TCAGGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13151 Ery4
cell_53805 TCAGGATA	4 E8.5	FALSE	E8.25	Pharyngeal	cell_76649 NA
cell_53806 TCAGGATA	4 E8.5	FALSE	E8.5	Erythroid3	cell_13400 Ery4
cell_53807 TCAGGATC	4 E8.5	FALSE	E8.25	Erythroid2	cell_68042 Ery2
cell_53808 TCAGGATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13044 Ery4
cell_53809 TCAGGATC	4 E8.5	FALSE	E8.5	Forebrain/l	cell_38184 NA
cell_53810 TCAGGATC	4 E8.5	FALSE	E8.25	Erythroid2	cell_33765 Ery2
cell_53811 TCAGGATC	4 E8.5	FALSE	E8.25	Spinal cord	cell_13829 NA
cell_53812 TCAGGATC	4 E8.5	FALSE	E8.5	Neural cres	cell_13918 NA
cell_53813 TCAGGATC	4 E8.5	FALSE	E8.5	Mesenchyr	cell_38870 NA
cell_53814 TCAGGATC	4 E8.5	FALSE	E8.25	Paraxial me	cell_12341 NA
cell_53815 TCAGGATC	4 E8.5	FALSE	E7.75	ExE ectode	cell_8167 NA
cell_53816 TCAGGATC	4 E8.5	FALSE	E8.25	Paraxial me	cell_66504 NA
cell_53817 TCAGGATG	4 E8.5	FALSE	E8.0	Allantois	cell_35108 NA
cell_53818 TCAGGATG	4 E8.5	FALSE	E8.25	Doublet	cell_63445 NA
cell_53819 TCAGGATG	4 E8.5	FALSE	E8.0	Doublet	cell_12769 NA
cell_53820 TCAGGATG	4 E8.5	FALSE	E8.0	Pharyngeal	cell_98870 NA
cell_53821 TCAGGATG	4 E8.5	FALSE	E8.0	Erythroid1	cell_32873 Ery1
cell_53822 TCAGGATG	4 E8.5	FALSE	E8.25	NMP	cell_66385 NA
cell_53823 TCAGGATG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13655 Ery3

cell_53824 TCAGGATG	4 E8.5	FALSE	E8.25	Blood prog cell_12685	Mk
cell_53825 TCAGGATG	4 E8.5	FALSE	E8.25	Surface ect cell_63627	NA
cell_53826 TCAGGATT	4 E8.5	FALSE	E8.5	Paraxial me cell_10169	NA
cell_53827 TCAGGATT	4 E8.5	FALSE	E8.25	Forebrain/i cell_38723	NA
cell_53828 TCAGGATT	4 E8.5	FALSE	E8.25	Intermedia cell_13160	NA
cell_53829 TCAGGATT	4 E8.5	FALSE	E8.5	Neural cres cell_65255	NA
cell_53830 TCAGGTAA	4 E8.5	FALSE	E8.5	Doublet cell_95768	NA
cell_53831 TCAGGTAA	4 E8.5	FALSE	E8.25	Blood prog cell_67830	BP2
cell_53832 TCAGGTAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_70951	NA
cell_53833 TCAGGTAA	4 E8.5	FALSE	E8.5	Allantois cell_98461	NA
cell_53834 TCAGGTAA	4 E8.5	FALSE	E8.25	Allantois cell_95186	NA
cell_53835 TCAGGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13216	Ery4
cell_53836 TCAGGTAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13254	Ery4
cell_53837 TCAGGTAC	4 E8.5	FALSE	E8.25	Haematoer cell_31202	EC4
cell_53838 TCAGGTAC	4 E8.5	FALSE	E8.25	Surface ect cell_13138	NA
cell_53839 TCAGGTAC	4 E8.5	FALSE	E8.25	Somitic me cell_13308	NA
cell_53840 TCAGGTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_67420	NA
cell_53841 TCAGGTAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_68228	NA
cell_53842 TCAGGTAC	4 E8.5	FALSE	E8.25	Doublet cell_73019	NA
cell_53843 TCAGGTAG	4 E8.5	FALSE	E8.5	Doublet cell_13287	NA
cell_53844 TCAGGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery4
cell_53845 TCAGGTAG	4 E8.5	FALSE	E8.25	Intermedia cell_71716	NA
cell_53846 TCAGGTAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304	NA
cell_53847 TCAGGTAG	4 E8.5	FALSE	E8.25	Pharyngeal cell_13322	NA
cell_53848 TCAGGTAG	4 E8.5	FALSE	E8.5	Doublet cell_76410	NA
cell_53849 TCAGGTAG	4 E8.5	FALSE	E7.75	Mesenchyr cell_10321	NA
cell_53850 TCAGGTAG	4 E8.5	FALSE	E8.5	Forebrain/i cell_76513	NA
cell_53851 TCAGGTAG	4 E8.5	FALSE	E8.25	Intermedia cell_13885	NA
cell_53852 TCAGGTAT	4 E8.5	FALSE	E8.25	Somitic me cell_73893	NA
cell_53853 TCAGGTAT	4 E8.5	FALSE	E8.5	Surface ect cell_13121	NA
cell_53854 TCAGGTAT	4 E8.5	FALSE	E8.25	Somitic me cell_96299	NA
cell_53855 TCAGGTAT	4 E8.5	FALSE	E7.75	Blood prog cell_11032	My
cell_53856 TCAGGTAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery4
cell_53857 TCAGGTAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_76142	NA
cell_53858 TCAGGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10301	Ery3
cell_53859 TCATTACA	4 E8.5	FALSE	E8.5	Forebrain/i cell_39256	NA
cell_53860 TCATTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13106	Ery2
cell_53861 TCATTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13110	Ery4
cell_53862 TCATTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352	Ery4
cell_53863 TCATTACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450	Ery4
cell_53864 TCATTACA	4 E8.5	FALSE	E8.25	Forebrain/i cell_97809	NA
cell_53865 TCATTACA	4 E8.5	FALSE	E8.25	Spinal cord cell_67448	NA
cell_53866 TCATTACC	4 E8.5	FALSE	E8.5	Surface ect cell_64040	NA
cell_53867 TCATTACC	4 E8.5	FALSE	E8.25	Doublet cell_93332	NA
cell_53868 TCATTACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13369	Ery3
cell_53869 TCATTACC	4 E8.5	FALSE	E8.5	Doublet cell_65278	NA
cell_53870 TCATTACC	4 E8.5	FALSE	E8.25	Doublet cell_39591	NA
cell_53871 TCATTACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899	Ery2
cell_53872 TCATTACC	4 E8.5	FALSE	E8.0	Erythroid1 cell_33681	Ery1
cell_53873 TCATTACC	4 E8.5	FALSE	E8.5	Doublet cell_40810	NA
cell_53874 TCATTACC	4 E8.5	FALSE	E8.25	Allantois cell_10070	NA
cell_53875 TCATTACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508	Ery3
cell_53876 TCATTACC	4 E8.5	FALSE	E8.25	Forebrain/i cell_98996	NA
cell_53877 TCATTACC	4 E8.5	FALSE	E8.25	ExE mesod cell_76337	NA
cell_53878 TCATTACC	4 E8.5	FALSE	E8.5	Forebrain/i cell_66031	NA
cell_53879 TCATTACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_53880 TCATTACC	4 E8.5	FALSE	E8.25	Forebrain/i cell_98996	NA
cell_53881 TCATTACG	4 E8.5	FALSE	E8.25	Forebrain/i cell_75508	NA

cell_53882 TCATTACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526	Ery3
cell_53883 TCATTACG	4 E8.5	FALSE	E8.0	Gut cell_10325	NA
cell_53884 TCATTACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289	Ery2
cell_53885 TCATTACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13251	Ery4
cell_53886 TCATTACG	4 E8.5	FALSE	E8.5	Haematoer cell_73947	EC1
cell_53887 TCATTACG	4 E8.5	FALSE	E8.25	Endotheliu cell_31610	EC4
cell_53888 TCATTACG	4 E8.5	FALSE	E8.0	Erythroid2 cell_31214	Ery2
cell_53889 TCATTACTC	4 E8.5	FALSE	E8.5	ExE mesod cell_63849	NA
cell_53890 TCATTACTC	4 E8.5	FALSE	E8.25	Spinal cord cell_96046	NA
cell_53891 TCATTACTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_94356	NA
cell_53892 TCATTACTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_99881	NA
cell_53893 TCATTACTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_66535	NA
cell_53894 TCATTACTC	4 E8.5	FALSE	E8.25	Somitic me cell_92703	NA
cell_53895 TCATTACTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10228	Ery3
cell_53896 TCATTACTC	4 E8.5	FALSE	E8.0	Doublet cell_12050	NA
cell_53897 TCATTACTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_66031	NA
cell_53898 TCATTACTC	4 E8.5	FALSE	E8.25	Paraxial me cell_92413	NA
cell_53899 TCATTACTC	4 E8.5	FALSE	E8.25	Doublet cell_72465	NA
cell_53900 TCATTTGA	4 E8.5	FALSE	E8.25	ExE mesod cell_98928	NA
cell_53901 TCATTTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558	Ery4
cell_53902 TCATTTGA	4 E8.5	FALSE	E8.25	Paraxial me cell_63814	NA
cell_53903 TCATTTGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_68899	NA
cell_53904 TCATTTGA	4 E8.5	FALSE	E7.75	ExE mesod cell_10300	NA
cell_53905 TCATTTGC	4 E8.5	FALSE	E8.25	Mesenchyr cell_95670	NA
cell_53906 TCATTTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70153	Ery2
cell_53907 TCATTTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606	Ery3
cell_53908 TCATTTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487	Ery3
cell_53909 TCATTTGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752	Ery4
cell_53910 TCATTTGC	4 E8.5	FALSE	E8.25	Paraxial me cell_12285	NA
cell_53911 TCATTTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337	Ery4
cell_53912 TCATTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13348	Ery3
cell_53913 TCATTTGG	4 E8.5	FALSE	E8.25	Surface ect cell_18489	NA
cell_53914 TCATTTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053	Ery4
cell_53915 TCATTTGG	4 E8.5	FALSE	E7.5	Doublet cell_5123	NA
cell_53916 TCATTTGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_67422	NA
cell_53917 TCATTTGG	4 E8.5	FALSE	E8.5	Doublet cell_38486	NA
cell_53918 TCATTTGG	4 E8.5	FALSE	E8.25	ExE mesod cell_75325	NA
cell_53919 TCATTTGG	4 E8.5	FALSE	E8.25	Spinal cord cell_67836	NA
cell_53920 TCATTTGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_95693	Ery2
cell_53921 TCATTTGG	4 E8.5	FALSE	E8.5	Doublet cell_13786	NA
cell_53922 TCATTTGG	4 E8.5	FALSE	E8.25	Intermedia cell_72200	NA
cell_53923 TCATTTGT	4 E8.5	FALSE	E8.5	Forebrain/i cell_98514	NA
cell_53924 TCATTTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854	Ery4
cell_53925 TCATTTGT	4 E8.5	FALSE	E8.25	Doublet cell_68919	NA
cell_53926 TCATTTGT	4 E8.5	FALSE	E8.0	Cardiomyo cell_40232	NA
cell_53927 TCATTTGT	4 E8.5	FALSE	E8.25	NMP cell_69611	NA
cell_53928 TCCACACA	4 E8.5	FALSE	E8.25	Spinal cord cell_67969	NA
cell_53929 TCCACACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_37019	Ery3
cell_53930 TCCACACA	4 E8.5	FALSE	E8.5	Forebrain/i cell_95779	NA
cell_53931 TCCACACA	4 E8.5	FALSE	E8.5	Neural cres cell_97630	NA
cell_53932 TCCACACA	4 E8.5	FALSE	E8.25	ExE mesod cell_74314	NA
cell_53933 TCCACACA	4 E8.5	FALSE	E8.25	Forebrain/i cell_76564	NA
cell_53934 TCCACACA	4 E8.5	FALSE	E8.25	Forebrain/i cell_39145	NA
cell_53935 TCCACACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134	Ery4
cell_53936 TCCACACC	4 E8.5	FALSE	E8.25	Surface ect cell_12269	NA
cell_53937 TCCACACC	4 E8.5	FALSE	E8.25	Spinal cord cell_67322	NA
cell_53938 TCCACACC	4 E8.5	FALSE	E8.5	Doublet cell_69795	NA
cell_53939 TCCACACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299	Ery4

cell_53940 TCCACACC	4 E8.5	FALSE	E8.25	Mesenchyr cell_67465 NA
cell_53941 TCCACACC	4 E8.5	FALSE	E8.5	Erythroid2 cell_75394 Ery2
cell_53942 TCCACACC	4 E8.5	FALSE	E8.5	Haematoer cell_37610 EC4
cell_53943 TCCACACC	4 E8.5	FALSE	E7.5	Doublet cell_16377 NA
cell_53944 TCCACACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2
cell_53945 TCCACACG	4 E8.5	FALSE	E8.5	Forebrain/i cell_13064 NA
cell_53946 TCCACACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_53947 TCCACACG	4 E8.5	FALSE	E8.5	Forebrain/i cell_76256 NA
cell_53948 TCCACACG	4 E8.5	FALSE	E8.0	ExE mesod cell_44712 NA
cell_53949 TCCACACG	4 E8.5	FALSE	E8.25	Paraxial me cell_75715 NA
cell_53950 TCCACACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_65070 Ery2
cell_53951 TCCACACG	4 E8.5	FALSE	E8.25	Paraxial me cell_13427 NA
cell_53952 TCCACACG	4 E8.5	FALSE	E8.25	Spinal cord cell_32318 NA
cell_53953 TCCACACT	4 E8.5	FALSE	E8.25	Spinal cord cell_39513 NA
cell_53954 TCCACACT	4 E8.5	FALSE	E8.25	Allantois cell_66906 NA
cell_53955 TCCACACT	4 E8.5	FALSE	E8.25	Doublet cell_13586 NA
cell_53956 TCCACACT	4 E8.5	FALSE	E7.5	Haematoer cell_50785 EC2
cell_53957 TCCCGATA	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_53958 TCCCGATA	4 E8.5	FALSE	E8.25	Intermedia cell_75927 NA
cell_53959 TCCCGATA	4 E8.5	FALSE	E8.5	Haematoer cell_12471 EC2
cell_53960 TCCCGATA	4 E8.5	FALSE	E8.25	Intermedia cell_74359 NA
cell_53961 TCCCGATA	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_53962 TCCCGATC	4 E8.5	FALSE	E8.25	Spinal cord cell_94558 NA
cell_53963 TCCCGATC	4 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_53964 TCCCGATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_67118 NA
cell_53965 TCCCGATC	4 E8.5	FALSE	E8.5	Forebrain/i cell_99012 NA
cell_53966 TCCCGATC	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA
cell_53967 TCCCGATC	4 E8.5	FALSE	E8.5	Neural cres cell_13509 NA
cell_53968 TCCCGATC	4 E8.5	FALSE	E8.5	Neural cres cell_13421 NA
cell_53969 TCCCGATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75752 Ery4
cell_53970 TCCCGATG	4 E8.5	FALSE	E8.25	Doublet cell_70651 NA
cell_53971 TCCCGATG	4 E8.5	FALSE	E8.5	Surface ect cell_13908 NA
cell_53972 TCCCGATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_96880 Ery3
cell_53973 TCCCGATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13489 Ery4
cell_53974 TCCCGATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery2
cell_53975 TCCCGATG	4 E8.5	FALSE	E7.75	Blood prog cell_22449 Haem4
cell_53976 TCCCGATT	4 E8.5	FALSE	E8.25	Erythroid1 cell_93457 Ery2
cell_53977 TCCCGATT	4 E8.5	FALSE	E8.25	Spinal cord cell_63636 NA
cell_53978 TCCCGATT	4 E8.5	FALSE	E8.25	Allantois cell_12057 NA
cell_53979 TCCCGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_53980 TCCCGATT	4 E8.5	FALSE	E8.25	Forebrain/i cell_67039 NA
cell_53981 TCCCGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_98884 Ery4
cell_53982 TCCCGATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_53983 TCCCGATT	4 E8.5	FALSE	E8.25	Mesenchyr cell_65806 NA
cell_53984 TCCCGATT	4 E8.5	FALSE	E8.5	Neural cres cell_99226 NA
cell_53985 TCCCGATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_53986 TCGAGGCA	4 E8.5	FALSE	E8.0	Doublet cell_93859 NA
cell_53987 TCGAGGCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_69551 NA
cell_53988 TCGAGGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery3
cell_53989 TCGAGGCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_53990 TCGAGGCA	4 E8.5	FALSE	E8.25	Paraxial me cell_94172 NA
cell_53991 TCGAGGCC	4 E8.5	FALSE	E8.5	NMP cell_93574 NA
cell_53992 TCGAGGCC	4 E8.5	FALSE	E8.25	Doublet cell_13115 NA
cell_53993 TCGAGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_53994 TCGAGGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_64537 NA
cell_53995 TCGAGGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13889 Ery2
cell_53996 TCGAGGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_91730 NA
cell_53997 TCGAGGCC	4 E8.5	FALSE	E8.5	Allantois cell_38930 NA

cell_53998	TCGAGGCC	4	E8.5	FALSE	E8.25	Pharyngeal cell_12061	NA
cell_53999	TCGAGGCC	4	E8.5	FALSE	E8.5	Neural crest cell_10218	NA
cell_54000	TCGAGGCC	4	E8.5	FALSE	E8.25	Spinal cord cell_13581	NA
cell_54001	TCGAGGCC	4	E8.5	FALSE	E8.25	Paraxial mesoderm cell_68372	NA
cell_54002	TCGAGGCC	4	E8.5	FALSE	E8.5	Allantois cell_67161	NA
cell_54003	TCGAGGCC	4	E8.5	FALSE	E8.25	Surface ectoderm cell_11728	NA
cell_54004	TCGAGGCC	4	E8.5	FALSE	E8.25	Pharyngeal cell_68870	NA
cell_54005	TCGAGGCC	4	E8.5	FALSE	E8.25	NMP cell_12382	NA
cell_54006	TCGAGGCC	4	E8.5	FALSE	E8.25	Somitic mesoderm cell_31663	NA
cell_54007	TCGAGGCC	4	E8.5	FALSE	E8.25	Erythroid2 cell_65844	Ery2
cell_54008	TCGAGGCC	4	E8.5	FALSE	E8.25	Surface ectoderm cell_11665	NA
cell_54009	TCGAGGCT	4	E8.5	FALSE	E8.25	Somitic mesoderm cell_92382	NA
cell_54010	TCGAGGCT	4	E8.5	FALSE	E8.0	Intermedia cell_13099	NA
cell_54011	TCGAGGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_68455	Ery3
cell_54012	TCGAGGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13509	Ery3
cell_54013	TCGAGGCT	4	E8.5	FALSE	E8.5	Forebrain/intermedia cell_95885	NA
cell_54014	TCGAGGCT	4	E8.5	FALSE	E8.25	Erythroid1 cell_16996	Ery1
cell_54015	TCGAGGCT	4	E8.5	FALSE	E8.25	Doublet cell_74146	NA
cell_54016	TCGAGGCT	4	E8.5	FALSE	E8.5	Erythroid3 cell_13406	Ery4
cell_54017	TCGAGGCT	4	E8.5	FALSE	E8.25	Blood progenitor cell_94467	BP3
cell_54018	TCGCGAGA	4	E8.5	FALSE	E8.25	Cardiomyocyte cell_66358	NA
cell_54019	TCGCGAGA	4	E8.5	FALSE	E8.0	Doublet cell_12688	NA
cell_54020	TCGCGAGA	4	E8.5	FALSE	E8.5	Allantois cell_98461	NA
cell_54021	TCGCGAGA	4	E8.5	FALSE	E8.0	Erythroid1 cell_34962	Ery2
cell_54022	TCGCGAGA	4	E8.5	FALSE	E8.25	Allantois cell_12837	NA
cell_54023	TCGCGAGA	4	E8.5	FALSE	E8.25	Erythroid2 cell_68822	Ery2
cell_54024	TCGCGAGC	4	E8.5	FALSE	E8.25	Paraxial mesoderm cell_10014	NA
cell_54025	TCGCGAGC	4	E8.5	FALSE	E8.25	Erythroid2 cell_97731	Ery2
cell_54026	TCGCGAGC	4	E8.5	FALSE	E8.25	Intermedia cell_92757	NA
cell_54027	TCGCGAGC	4	E8.5	FALSE	E8.25	Erythroid2 cell_13242	Ery2
cell_54028	TCGCGAGC	4	E8.5	FALSE	E7.75	Erythroid1 cell_26364	Ery1
cell_54029	TCGCGAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13893	Ery3
cell_54030	TCGCGAGC	4	E8.5	FALSE	E8.25	Forebrain/intermedia cell_39711	NA
cell_54031	TCGCGAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_97860	Ery4
cell_54032	TCGCGAGC	4	E8.5	FALSE	E8.25	Doublet cell_10145	NA
cell_54033	TCGCGAGC	4	E8.5	FALSE	E8.0	Haematopoietic cell_34965	EC1
cell_54034	TCGCGAGC	4	E8.5	FALSE	E8.25	Erythroid1 cell_93397	Ery2
cell_54035	TCGCGAGC	4	E8.5	FALSE	E8.25	Forebrain/intermedia cell_69747	NA
cell_54036	TCGCGAGC	4	E8.5	FALSE	E8.0	Allantois cell_19390	NA
cell_54037	TCGCGAGC	4	E8.5	FALSE	E8.5	Erythroid3 cell_13878	Ery3
cell_54038	TCGCGAGT	4	E8.5	FALSE	E8.25	Erythroid3 cell_65703	Ery4
cell_54039	TCGCGAGT	4	E8.5	FALSE	E8.5	Forebrain/intermedia cell_13578	NA
cell_54040	TCGCGAGT	4	E8.5	FALSE	E8.5	Spinal cord cell_37828	NA
cell_54041	TCGCGAGT	4	E8.5	FALSE	E8.25	Surface ectoderm cell_69867	NA
cell_54042	TCGCGAGT	4	E8.5	FALSE	E8.25	Endothelium cell_13882	EC4
cell_54043	TCGCGTTA	4	E8.5	FALSE	E8.25	Forebrain/intermedia cell_69269	NA
cell_54044	TCGCGTTA	4	E8.5	FALSE	E8.25	Intermedia cell_12512	NA
cell_54045	TCGCGTTA	4	E8.5	FALSE	E8.25	Spinal cord cell_69088	NA
cell_54046	TCGCGTTA	4	E8.5	FALSE	E8.25	Intermedia cell_94059	NA
cell_54047	TCGCGTTA	4	E8.5	FALSE	E8.25	Intermedia cell_11845	NA
cell_54048	TCGCGTTA	4	E8.5	FALSE	E8.25	Erythroid2 cell_67192	Ery2
cell_54049	TCGCGTTA	4	E8.5	FALSE	E8.25	Paraxial mesoderm cell_12089	NA
cell_54050	TCGCGTTC	4	E8.5	FALSE	E8.5	Doublet cell_10021	NA
cell_54051	TCGCGTTC	4	E8.5	FALSE	E8.5	Spinal cord cell_66200	NA
cell_54052	TCGCGTTC	4	E8.5	FALSE	E8.25	Forebrain/intermedia cell_31861	NA
cell_54053	TCGCGTTC	4	E8.5	FALSE	E8.25	Pharyngeal cell_65102	NA
cell_54054	TCGCGTTC	4	E8.5	FALSE	E8.25	Erythroid2 cell_93493	Ery2
cell_54055	TCGCGTTC	4	E8.5	FALSE	E8.25	Erythroid3 cell_13676	Ery4

cell_54056 TCGCGTTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_99608 NA
cell_54057 TCGCGTTC	4 E8.5	FALSE	E8.25	Spinal cord cell_64202 NA
cell_54058 TCGCGTTC	4 E8.5	FALSE	E8.5	Surface ect cell_95877 NA
cell_54059 TCGCGTTG	4 E8.5	FALSE	E8.5	Allantois cell_13100 NA
cell_54060 TCGCGTTG	4 E8.5	FALSE	E8.25	Surface ect cell_91183 NA
cell_54061 TCGCGTTG	4 E8.5	FALSE	E8.25	Somitic me cell_69446 NA
cell_54062 TCGCGTTT	4 E8.5	FALSE	E8.25	Paraxial me cell_69513 NA
cell_54063 TCGCGTTT	4 E8.5	FALSE	E8.5	Doublet cell_93974 NA
cell_54064 TCGCGTTT	4 E8.5	FALSE	E8.25	Surface ect cell_67338 NA
cell_54065 TCGCGTTT	4 E8.5	FALSE	E8.25	Intermedia cell_74827 NA
cell_54066 TCGCGTTT	4 E8.5	FALSE	E8.5	Neural cres cell_73762 NA
cell_54067 TCGCGTTT	4 E8.5	FALSE	E8.25	Spinal cord cell_93400 NA
cell_54068 TCGCGTTT	4 E8.5	FALSE	E8.25	Allantois cell_68757 NA
cell_54069 TCGGGACA	4 E8.5	FALSE	E8.0	Allantois cell_11946 NA
cell_54070 TCGGGACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_54071 TCGGGACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63576 Ery2
cell_54072 TCGGGACA	4 E8.5	FALSE	E8.25	Intermedia cell_65582 NA
cell_54073 TCGGGACA	4 E8.5	FALSE	E8.25	Paraxial me cell_92556 NA
cell_54074 TCGGGACA	4 E8.5	FALSE	E8.25	Haematoer cell_31202 EC4
cell_54075 TCGGGACA	4 E8.5	FALSE	E8.5	Doublet cell_13245 NA
cell_54076 TCGGGACC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67485 NA
cell_54077 TCGGGACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_54078 TCGGGACC	4 E8.5	FALSE	E7.75	Blood prog cell_24548 Haem4
cell_54079 TCGGGACC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13428 NA
cell_54080 TCGGGACC	4 E8.5	FALSE	E8.5	Doublet cell_38339 NA
cell_54081 TCGGGACC	4 E8.5	FALSE	E8.25	Paraxial me cell_94277 NA
cell_54082 TCGGGACC	4 E8.5	FALSE	E8.25	Stripped cell_68017 NA
cell_54083 TCGGGACC	4 E8.5	FALSE	E8.5	Endotheliu cell_98245 EC7
cell_54084 TCGGGACC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_54085 TCGGGACC	4 E8.5	FALSE	E8.25	Gut cell_12505 NA
cell_54086 TCGGGACC	4 E8.5	FALSE	E8.5	ExE mesod cell_99463 NA
cell_54087 TCGGGACC	4 E8.5	FALSE	E8.25	Doublet cell_77069 NA
cell_54088 TCGGGACC	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_54089 TCGGGACC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66067 NA
cell_54090 TCGGGACC	4 E8.5	FALSE	E8.25	Paraxial me cell_18509 NA
cell_54091 TCGGGACC	4 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_54092 TCGGGACC	4 E8.5	FALSE	E8.25	Allantois cell_64634 NA
cell_54093 TCGGGACC	4 E8.5	FALSE	E8.5	Pharyngeal cell_67166 NA
cell_54094 TCGGGACC	4 E8.5	FALSE	E8.5	Neural cres cell_37053 NA
cell_54095 TCGGGACC	4 E8.5	FALSE	E8.5	Mesenchyr cell_10100 NA
cell_54096 TCGGGACC	4 E8.5	FALSE	E8.25	Mesenchyr cell_73630 NA
cell_54097 TCGGGACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_54098 TCGGGACT	4 E8.5	FALSE	E8.25	Doublet cell_76147 NA
cell_54099 TCGGGACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54100 TCGGGACT	4 E8.5	FALSE	E8.25	Forebrain/ cell_11599 NA
cell_54101 TCGGGACT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13258 Ery2
cell_54102 TCGGTAAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_54103 TCGGTAAA	4 E8.5	FALSE	E8.25	Spinal cord cell_66571 NA
cell_54104 TCGGTAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_54105 TCGGTAAA	4 E8.5	FALSE	E8.25	Paraxial me cell_76794 NA
cell_54106 TCGGTAAA	4 E8.5	FALSE	E8.5	Doublet cell_10150 NA
cell_54107 TCGGTAAA	4 E8.5	FALSE	E8.25	Allantois cell_32475 NA
cell_54108 TCGGTAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery3
cell_54109 TCGGTAAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_39528 NA
cell_54110 TCGGTAAC	4 E8.5	FALSE	E7.75	Surface ect cell_20766 NA
cell_54111 TCGGTAAC	4 E8.5	FALSE	E8.25	Haematoer cell_74379 EC1
cell_54112 TCGGTAAC	4 E8.5	FALSE	E8.5	Neural cres cell_13497 NA
cell_54113 TCGGTAAC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13774 NA

cell_54114	TCGGTAAC	4	E8.5	FALSE	E8.25	Endotheliu	cell_70081	EC6
cell_54115	TCGGTAAC	4	E8.5	FALSE	E8.25	Doublet	cell_92726	NA
cell_54116	TCGGTAAC	4	E8.5	FALSE	E7.75	Erythroid1	cell_12554	Ery1
cell_54117	TCGGTAAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_64895	Ery2
cell_54118	TCGGTAAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_13049	Ery4
cell_54119	TCGGTAAG	4	E8.5	FALSE	E8.5	Forebrain/	cell_98514	NA
cell_54120	TCGGTAAG	4	E8.5	FALSE	E8.25	NMP	cell_95606	NA
cell_54121	TCGGTAAG	4	E8.5	FALSE	E8.5	Def. endod	cell_41181	NA
cell_54122	TCGGTAAG	4	E8.5	FALSE	E8.25	Surface ect	cell_10198	NA
cell_54123	TCGGTAAG	4	E8.5	FALSE	E8.25	Paraxial mē	cell_68731	NA
cell_54124	TCGGTAAG	4	E8.5	FALSE	E8.25	Forebrain/	cell_68899	NA
cell_54125	TCGGTAAG	4	E8.5	FALSE	E8.5	Haematoer	cell_98844	EC2
cell_54126	TCGGTAAG	4	E8.5	FALSE	E8.25	Forebrain/	cell_71579	NA
cell_54127	TCGGTAAG	4	E8.5	FALSE	E8.25	Erythroid2	cell_69900	Ery2
cell_54128	TCGGTAAG	4	E8.5	FALSE	E8.5	Neural cres	cell_39112	NA
cell_54129	TCGGTAAT	4	E8.5	FALSE	E8.25	Mesenchyr	cell_11740	NA
cell_54130	TCGGTAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13299	Ery4
cell_54131	TCGGTAAT	4	E8.5	FALSE	E8.5	Erythroid2	cell_64657	Ery2
cell_54132	TCGGTAAT	4	E8.5	FALSE	E8.25	Intermedia	cell_13224	NA
cell_54133	TCGGTAAT	4	E8.5	FALSE	E7.75	Stripped	cell_22517	NA
cell_54134	TCGGTAAT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13623	Ery4
cell_54135	TCGGTAAT	4	E8.5	FALSE	E8.25	Stripped	cell_95673	NA
cell_54136	TCGGTAAT	4	E8.5	FALSE	E8.25	Doublet	cell_92081	NA
cell_54137	TCGGTAAT	4	E8.5	FALSE	E8.5	Neural cres	cell_40049	NA
cell_54138	TCGGTAAT	4	E8.5	FALSE	E8.25	Surface ect	cell_93524	NA
cell_54139	TCGTACCA	4	E8.5	FALSE	E8.5	Pharyngeal	cell_96091	NA
cell_54140	TCGTACCA	4	E8.5	FALSE	E7.75	Pharyngeal	cell_26850	NA
cell_54141	TCGTACCA	4	E8.5	FALSE	E8.25	Pharyngeal	cell_67549	NA
cell_54142	TCGTACCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_76117	NA
cell_54143	TCGTACCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75394	Ery3
cell_54144	TCGTACCA	4	E8.5	FALSE	E8.5	Neural cres	cell_36935	NA
cell_54145	TCGTACCA	4	E8.5	FALSE	E8.0	Haematoer	cell_12366	EC4
cell_54146	TCGTACCA	4	E8.5	FALSE	E8.25	Paraxial mē	cell_95515	NA
cell_54147	TCGTACCA	4	E8.5	FALSE	E7.75	Allantois	cell_12687	NA
cell_54148	TCGTACCC	4	E8.5	FALSE	E8.5	ExE mesod	cell_13488	NA
cell_54149	TCGTACCC	4	E8.5	FALSE	E8.25	Haematoer	cell_92868	EC1
cell_54150	TCGTACCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_63278	NA
cell_54151	TCGTACCC	4	E8.5	FALSE	E8.25	Forebrain/	cell_69591	NA
cell_54152	TCGTACCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_54153	TCGTACCC	4	E8.5	FALSE	E8.25	Spinal cord	cell_67420	NA
cell_54154	TCGTACCC	4	E8.5	FALSE	E8.0	Haematoer	cell_12780	EC2
cell_54155	TCGTACCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_75021	Ery2
cell_54156	TCGTACCC	4	E8.5	FALSE	E8.5	Neural cres	cell_99770	NA
cell_54157	TCGTACCG	4	E8.5	FALSE	E8.25	Spinal cord	cell_77183	NA
cell_54158	TCGTACCG	4	E8.5	FALSE	E8.5	Doublet	cell_13115	NA
cell_54159	TCGTACCG	4	E8.5	FALSE	E8.0	Surface ect	cell_92888	NA
cell_54160	TCGTACCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_54161	TCGTACCG	4	E8.5	FALSE	E8.5	Neural cres	cell_13220	NA
cell_54162	TCGTACCG	4	E8.5	FALSE	E8.25	Forebrain/	cell_67926	NA
cell_54163	TCGTACCG	4	E8.5	FALSE	E8.0	Blood prog	cell_11954	BP3
cell_54164	TCGTACCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_39134	Ery4
cell_54165	TCGTACCG	4	E8.5	FALSE	E8.5	Pharyngeal	cell_12731	NA
cell_54166	TCGTACCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13156	Ery3
cell_54167	TCGTACCT	4	E8.5	FALSE	E8.25	Intermedia	cell_77042	NA
cell_54168	TCGTACCT	4	E8.5	FALSE	E8.25	Blood prog	cell_71544	My
cell_54169	TCGTACCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13509	Ery3
cell_54170	TCGTACCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_35109	Ery2
cell_54171	TCGTACCT	4	E8.5	FALSE	E8.25	Spinal cord	cell_94193	NA

cell_54172 TCGTACCTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13796 Ery2
cell_54173 TCGTAGAA	4 E8.5	FALSE	E8.25	Endotheliu cell_12020 EC5
cell_54174 TCGTAGAA	4 E8.5	FALSE	E8.5	Pharyngeal cell_96623 NA
cell_54175 TCGTAGAA	4 E8.5	FALSE	E8.0	Stripped cell_32137 NA
cell_54176 TCGTAGAA	4 E8.5	FALSE	E8.0	Blood prog cell_12008 My
cell_54177 TCGTAGAC	4 E8.5	FALSE	E8.25	Haematoer cell_18705 EC1
cell_54178 TCGTAGAC	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_54179 TCGTAGAC	4 E8.5	FALSE	E8.0	Intermedia cell_68666 NA
cell_54180 TCGTAGAC	4 E8.5	FALSE	E8.5	Spinal cord cell_10260 NA
cell_54181 TCGTAGAC	4 E8.5	FALSE	E8.5	Haematoer cell_98106 EC2
cell_54182 TCGTAGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_54183 TCGTAGAC	4 E8.5	FALSE	E8.25	Paraxial m cell_68345 NA
cell_54184 TCGTAGAC	4 E8.5	FALSE	E7.5	Gut cell_48979 NA
cell_54185 TCGTAGAC	4 E8.5	FALSE	E8.5	Surface ect cell_97371 NA
cell_54186 TCGTAGAC	4 E8.5	FALSE	E8.5	ExE mesod cell_27430 NA
cell_54187 TCGTAGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_54188 TCGTAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_54189 TCGTAGAG	4 E8.5	FALSE	E7.5	Haematoer cell_12548 EC2
cell_54190 TCGTAGAG	4 E8.5	FALSE	E8.25	Pharyngeal cell_12973 NA
cell_54191 TCGTAGAG	4 E8.5	FALSE	E8.25	Doublet cell_13830 NA
cell_54192 TCGTAGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_54193 TCGTAGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery4
cell_54194 TCGTAGAG	4 E8.5	FALSE	E8.25	Allantois cell_68757 NA
cell_54195 TCGTAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13763 Ery3
cell_54196 TCGTAGAG	4 E8.5	FALSE	E8.25	ExE mesod cell_98928 NA
cell_54197 TCGTAGAG	4 E8.5	FALSE	E8.25	Cardiomyo cell_68922 NA
cell_54198 TCGTAGAT	4 E8.5	FALSE	E8.0	Pharyngeal cell_13706 NA
cell_54199 TCGTAGAT	4 E8.5	FALSE	E7.75	Blood prog cell_12647 BP2
cell_54200 TCGTAGAT	4 E8.5	FALSE	E7.5	Intermedia cell_50880 NA
cell_54201 TCGTAGAT	4 E8.5	FALSE	E8.5	Neural cres cell_13916 NA
cell_54202 TCGTAGAT	4 E8.5	FALSE	E8.25	Erythroid3 cell_13316 Ery4
cell_54203 TCTATTGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_67728 NA
cell_54204 TCTATTGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_91795 NA
cell_54205 TCTATTGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_70213 NA
cell_54206 TCTATTGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63528 Ery2
cell_54207 TCTATTGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_68890 Ery1
cell_54208 TCTATTGA	4 E8.5	FALSE	E8.5	Allantois cell_13915 NA
cell_54209 TCTATTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96452 Ery3
cell_54210 TCTATTGA	4 E8.5	FALSE	E8.25	Intermedia cell_64563 NA
cell_54211 TCTATTGA	4 E8.5	FALSE	E8.25	ExE mesod cell_13596 NA
cell_54212 TCTATTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_54213 TCTATTGC	4 E8.5	FALSE	E8.25	Doublet cell_99167 NA
cell_54214 TCTATTGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_94573 NA
cell_54215 TCTATTGC	4 E8.5	FALSE	E8.25	Surface ect cell_18564 NA
cell_54216 TCTATTGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64559 Ery2
cell_54217 TCTATTGC	4 E8.5	FALSE	E8.25	Surface ect cell_95644 NA
cell_54218 TCTATTGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_65825 Ery1
cell_54219 TCTATTGG	4 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_54220 TCTATTGG	4 E8.5	FALSE	E8.25	Paraxial m cell_73408 NA
cell_54221 TCTATTGG	4 E8.5	FALSE	E8.25	Doublet cell_76410 NA
cell_54222 TCTATTGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_10179 NA
cell_54223 TCTATTGT	4 E8.5	FALSE	E8.25	Spinal cord cell_10036 NA
cell_54224 TCTATTGT	4 E8.5	FALSE	E8.25	Forebrain/i cell_65084 NA
cell_54225 TCTATTGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_54226 TCTATTGT	4 E8.5	FALSE	E8.25	Spinal cord cell_10160 NA
cell_54227 TCTATTGT	4 E8.5	FALSE	E8.0	Pharyngeal cell_13322 NA
cell_54228 TCTATTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_54229 TCTATTGT	4 E8.5	FALSE	E8.5	Allantois cell_13100 NA

cell_54230 TCTCATAA	4 E8.5	FALSE	E8.25	ExE mesod	cell_67769 NA
cell_54231 TCTCATAA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_75004 NA
cell_54232 TCTCATAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_39701 Ery2
cell_54233 TCTCATAA	4 E8.5	FALSE	E8.5	Doublet	cell_13499 NA
cell_54234 TCTCATAA	4 E8.5	FALSE	E8.5	Erythroid2	cell_13816 Ery2
cell_54235 TCTCATAA	4 E8.5	FALSE	E8.25	NMP	cell_40839 NA
cell_54236 TCTCATAC	4 E8.5	FALSE	E8.25	Paraxial me	cell_72506 NA
cell_54237 TCTCATAC	4 E8.5	FALSE	E8.5	Haematoer	cell_71234 EC2
cell_54238 TCTCATAC	4 E8.5	FALSE	E8.5	Endotheliu	cell_39939 EC6
cell_54239 TCTCATAC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_67118 NA
cell_54240 TCTCATAC	4 E8.5	FALSE	E8.25	Surface ect	cell_72300 NA
cell_54241 TCTCATAC	4 E8.5	FALSE	E8.25	Erythroid1	cell_91497 Ery1
cell_54242 TCTCATAC	4 E8.5	FALSE	E8.25	Spinal cord	cell_19806 NA
cell_54243 TCTCATAC	4 E8.5	FALSE	E8.25	Surface ect	cell_95932 NA
cell_54244 TCTCATAC	4 E8.5	FALSE	E8.5	Forebrain/I	cell_13782 NA
cell_54245 TCTCATAC	4 E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_54246 TCTCATAC	4 E8.5	FALSE	E8.25	Mesenchyr	cell_95670 NA
cell_54247 TCTCATAG	4 E8.5	FALSE	E8.25	Haematoer	cell_12463 EC1
cell_54248 TCTCATAG	4 E8.5	FALSE	E8.25	Paraxial me	cell_71243 NA
cell_54249 TCTCATAG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_91730 NA
cell_54250 TCTCATAG	4 E8.5	FALSE	E8.5	Doublet	cell_13173 NA
cell_54251 TCTCATAG	4 E8.5	FALSE	E8.5	Forebrain/I	cell_13152 NA
cell_54252 TCTCATAG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_13086 NA
cell_54253 TCTCATAG	4 E8.5	FALSE	E8.0	Doublet	cell_12151 NA
cell_54254 TCTCATAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13098 Ery4
cell_54255 TCTCATATC	4 E8.5	FALSE	E8.25	Intermedia	cell_92740 NA
cell_54256 TCTCATATC	4 E8.5	FALSE	E7.5	Haematoer	cell_3013 Haem2
cell_54257 TCTCATATC	4 E8.5	FALSE	E8.5	ExE mesod	cell_13542 NA
cell_54258 TCTCATATC	4 E8.5	FALSE	E8.25	Doublet	cell_95343 NA
cell_54259 TCTCATATC	4 E8.5	FALSE	E8.25	Surface ect	cell_68552 NA
cell_54260 TCTCATATC	4 E8.5	FALSE	E8.25	Blood prog	cell_95540 BP3
cell_54261 TCTCATATC	4 E8.5	FALSE	E8.25	Def. endod	cell_40829 NA
cell_54262 TCTCATATC	4 E8.5	FALSE	E8.5	Erythroid3	cell_37290 Ery4
cell_54263 TCTCTAAA	4 E8.5	FALSE	E8.25	Def. endod	cell_18440 NA
cell_54264 TCTCTAAA	4 E8.5	FALSE	E8.25	Forebrain/I	cell_93109 NA
cell_54265 TCTCTAAA	4 E8.5	FALSE	E7.5	Gut	cell_46576 NA
cell_54266 TCTCTAAA	4 E8.5	FALSE	E8.0	Haematoer	cell_12230 EC2
cell_54267 TCTCTAAA	4 E8.5	FALSE	E8.5	Forebrain/I	cell_13510 NA
cell_54268 TCTCTAAA	4 E8.5	FALSE	E8.25	Erythroid3	cell_75752 Ery2
cell_54269 TCTCTAAA	4 E8.5	FALSE	E8.5	Cardiomyo	cell_13880 NA
cell_54270 TCTCTAAA	4 E8.5	FALSE	E8.5	Erythroid3	cell_37558 Ery4
cell_54271 TCTCTAAA	4 E8.5	FALSE	E8.5	ExE mesod	cell_13449 NA
cell_54272 TCTCTAAC	4 E8.5	FALSE	E8.25	Forebrain/I	cell_63278 NA
cell_54273 TCTCTAAC	4 E8.5	FALSE	E8.25	Mesenchyr	cell_93835 NA
cell_54274 TCTCTAAC	4 E8.5	FALSE	E8.0	Doublet	cell_66137 NA
cell_54275 TCTCTAAC	4 E8.5	FALSE	E8.5	ExE mesod	cell_37653 NA
cell_54276 TCTCTAAC	4 E8.5	FALSE	E8.5	Doublet	cell_92416 NA
cell_54277 TCTCTAAC	4 E8.5	FALSE	E8.5	Pharyngeal	cell_10137 NA
cell_54278 TCTCTAAG	4 E8.5	FALSE	E8.5	Allantois	cell_13803 NA
cell_54279 TCTCTAAG	4 E8.5	FALSE	E8.25	NMP	cell_65156 NA
cell_54280 TCTCTAAG	4 E8.5	FALSE	E8.25	Forebrain/I	cell_93109 NA
cell_54281 TCTCTAAG	4 E8.5	FALSE	E8.5	Forebrain/I	cell_13618 NA
cell_54282 TCTCTAAG	4 E8.5	FALSE	E8.25	ExE mesod	cell_63795 NA
cell_54283 TCTCTAAG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13197 Ery3
cell_54284 TCTCTAAG	4 E8.5	FALSE	E8.5	Doublet	cell_37102 NA
cell_54285 TCTCTAATC	4 E8.5	FALSE	E8.25	Cardiomyo	cell_69778 NA
cell_54286 TCTCTAATC	4 E8.5	FALSE	E8.5	Spinal cord	cell_99052 NA
cell_54287 TCTCTAATC	4 E8.5	FALSE	E8.0	Erythroid1	cell_11579 Ery1

cell_54288 TCTCTAATC	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_54289 TCTCTAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13483 Ery3
cell_54290 TCTCTAATC	4 E8.5	FALSE	E8.5	Doublet cell_13822 NA
cell_54291 TCTGAGAA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13271 NA
cell_54292 TCTGAGAA	4 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_54293 TCTGAGAA	4 E8.5	FALSE	E7.75	Haematoer cell_13353 EC2
cell_54294 TCTGAGAA	4 E8.5	FALSE	E8.25	Spinal cord cell_13582 NA
cell_54295 TCTGAGAA	4 E8.5	FALSE	E8.0	Haematoer cell_12548 EC2
cell_54296 TCTGAGAA	4 E8.5	FALSE	E8.5	Erythroid2 cell_75752 Ery2
cell_54297 TCTGAGAA	4 E8.5	FALSE	E8.5	Paraxial me cell_13383 NA
cell_54298 TCTGAGAA	4 E8.5	FALSE	E8.25	Doublet cell_40868 NA
cell_54299 TCTGAGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10078 Ery4
cell_54300 TCTGAGAA	4 E8.5	FALSE	E8.25	Allantois cell_94500 NA
cell_54301 TCTGAGAC	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_54302 TCTGAGAC	4 E8.5	FALSE	E8.5	Doublet cell_13356 NA
cell_54303 TCTGAGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery2
cell_54304 TCTGAGAC	4 E8.5	FALSE	E8.25	Doublet cell_13733 NA
cell_54305 TCTGAGAC	4 E8.5	FALSE	E8.5	Paraxial me cell_13438 NA
cell_54306 TCTGAGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_64463 NA
cell_54307 TCTGAGAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_76465 Ery2
cell_54308 TCTGAGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_54309 TCTGAGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13110 Ery4
cell_54310 TCTGAGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_92433 NA
cell_54311 TCTGAGAC	4 E8.5	FALSE	E8.25	NMP cell_76814 NA
cell_54312 TCTGAGAC	4 E8.5	FALSE	E8.25	Surface ect cell_65054 NA
cell_54313 TCTGAGAC	4 E8.5	FALSE	E8.25	Doublet cell_12808 NA
cell_54314 TCTGAGAG	4 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_54315 TCTGAGAG	4 E8.5	FALSE	E8.25	Intermedia cell_74107 NA
cell_54316 TCTGAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_54317 TCTGAGAG	4 E8.5	FALSE	E8.25	Stripped cell_13911 NA
cell_54318 TCTGAGAG	4 E8.5	FALSE	E8.25	Blood prog cell_95221 My
cell_54319 TCTGAGAG	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_54320 TCTGAGAG	4 E8.5	FALSE	E8.0	Doublet cell_12115 NA
cell_54321 TCTGAGAT	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_54322 TCTGAGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13066 Ery3
cell_54323 TCTGAGAT	4 E8.5	FALSE	E8.25	Doublet cell_74969 NA
cell_54324 TCTGGAAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_68288 NA
cell_54325 TCTGGAAA	4 E8.5	FALSE	E8.5	Spinal cord cell_95970 NA
cell_54326 TCTGGAAA	4 E8.5	FALSE	E8.25	Paraxial me cell_68372 NA
cell_54327 TCTGGAAA	4 E8.5	FALSE	E8.5	Doublet cell_13216 NA
cell_54328 TCTGGAAA	4 E8.5	FALSE	E8.5	Neural cres cell_10284 NA
cell_54329 TCTGGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13363 Ery4
cell_54330 TCTGGAAA	4 E8.5	FALSE	E8.25	Forebrain/ cell_94288 NA
cell_54331 TCTGGAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_54332 TCTGGAAC	4 E8.5	FALSE	E8.5	Forebrain/ cell_39513 NA
cell_54333 TCTGGAAC	4 E8.5	FALSE	E7.75	Caudal epil cell_95690 NA
cell_54334 TCTGGAAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_98597 NA
cell_54335 TCTGGAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery3
cell_54336 TCTGGAAC	4 E8.5	FALSE	E8.0	Blood prog cell_31855 Mk
cell_54337 TCTGGAAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13125 NA
cell_54338 TCTGGAAG	4 E8.5	FALSE	E8.25	Intermedia cell_13757 NA
cell_54339 TCTGGAAG	4 E8.5	FALSE	E8.25	Intermedia cell_73126 NA
cell_54340 TCTGGAAG	4 E8.5	FALSE	E8.25	Paraxial me cell_68372 NA
cell_54341 TCTGGAAG	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_54342 TCTGGAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_54343 TCTGGAAG	4 E8.5	FALSE	E8.25	Doublet cell_67083 NA
cell_54344 TCTGGAAT	4 E8.5	FALSE	E8.25	Allantois cell_11578 NA
cell_54345 TCTGGAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4

cell_54346 TCTGGAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_54347 TCTGGAAT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11932 Ery1
cell_54348 TCTTCGGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13164 Ery3
cell_54349 TCTTCGGA	4 E8.5	FALSE	E8.25	Forebrain/i cell_38723 NA
cell_54350 TCTTCGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_70006 NA
cell_54351 TCTTCGGA	4 E8.5	FALSE	E8.5	Paraxial me cell_38197 NA
cell_54352 TCTTCGGA	4 E8.5	FALSE	E8.25	ExE mesod cell_91380 NA
cell_54353 TCTTCGGC	4 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_54354 TCTTCGGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12979 NA
cell_54355 TCTTCGGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_13677 NA
cell_54356 TCTTCGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_72319 NA
cell_54357 TCTTCGGC	4 E8.5	FALSE	E8.0	Allantois cell_36586 NA
cell_54358 TCTTCGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_54359 TCTTCGGC	4 E8.5	FALSE	E8.25	Surface ect cell_95877 NA
cell_54360 TCTTCGGC	4 E8.5	FALSE	E8.25	Forebrain/i cell_67504 NA
cell_54361 TCTTCGGC	4 E8.5	FALSE	E8.5	Pharyngeal cell_76649 NA
cell_54362 TCTTCGGG	4 E8.5	FALSE	E8.5	Doublet cell_69341 NA
cell_54363 TCTTCGGG	4 E8.5	FALSE	E8.25	Doublet cell_32422 NA
cell_54364 TCTTCGGG	4 E8.5	FALSE	E8.5	Forebrain/i cell_38723 NA
cell_54365 TCTTCGGG	4 E8.5	FALSE	E8.25	Surface ect cell_93068 NA
cell_54366 TCTTCGGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_11980 NA
cell_54367 TCTTCGGG	4 E8.5	FALSE	E8.25	ExE mesod cell_72493 NA
cell_54368 TCTTCGGG	4 E8.5	FALSE	E8.25	Surface ect cell_97384 NA
cell_54369 TCTTCGGG	4 E8.5	FALSE	E8.5	Doublet cell_70579 NA
cell_54370 TCTTCGGG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67095 NA
cell_54371 TCTTCGGT	4 E8.5	FALSE	E8.5	ExE mesod cell_10048 NA
cell_54372 TCTTCGGT	4 E8.5	FALSE	E8.25	Allantois cell_11856 NA
cell_54373 TCTTCGGT	4 E8.5	FALSE	E8.25	Paraxial me cell_64788 NA
cell_54374 TCTTCGGT	4 E8.5	FALSE	E8.0	Blood prog cell_12374 BP1
cell_54375 TCTTCGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery3
cell_54376 TCTTCGGT	4 E8.5	FALSE	E7.75	Forebrain/i cell_71579 NA
cell_54377 TCTTCGGT	4 E8.5	FALSE	E8.0	Surface ect cell_11968 NA
cell_54378 TCTTCGGT	4 E8.5	FALSE	E8.0	Paraxial me cell_12089 NA
cell_54379 TCTTCGGT	4 E8.5	FALSE	E8.5	Neural cres cell_13421 NA
cell_54380 TCTTCGGT	4 E8.5	FALSE	E8.25	Doublet cell_13069 NA
cell_54381 TCTTTCCAC	4 E8.5	FALSE	E8.5	Endotheliu cell_40093 EC1
cell_54382 TCTTTCCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13087 NA
cell_54383 TCTTTCCAC	4 E8.5	FALSE	E8.0	Pharyngeal cell_47239 NA
cell_54384 TCTTTCCAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_63543 Ery4
cell_54385 TCTTTCCAC	4 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_54386 TCTTTCCAC	4 E8.5	FALSE	E8.0	Haematoer cell_12569 EC2
cell_54387 TCTTTCCAC	4 E8.5	FALSE	E8.25	Allantois cell_74012 NA
cell_54388 TCTTTCCAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_63679 NA
cell_54389 TCTTTCCAC	4 E8.5	FALSE	E8.5	ExE mesod cell_11574 NA
cell_54390 TCTTTCCCA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13922 Ery4
cell_54391 TCTTTCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_98416 Ery4
cell_54392 TCTTTCCCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66530 Ery2
cell_54393 TCTTTCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_54394 TCTTTCCCA	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_54395 TCTTTCCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery2
cell_54396 TCTTTCCCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_96553 NA
cell_54397 TCTTTCCGT	4 E8.5	FALSE	E8.25	NMP cell_95842 NA
cell_54398 TCTTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_54399 TCTTTCCGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_76649 NA
cell_54400 TCTTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_54401 TCTTTCCGT	4 E8.5	FALSE	E8.0	Pharyngeal cell_12538 NA
cell_54402 TCTTTCCGT	4 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_54403 TCTTTCTC	4 E8.5	FALSE	E8.25	Spinal cord cell_94750 NA

cell_54404 TCTTTCCTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_54405 TCTTTCCTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_92000 NA
cell_54406 TCTTTCCTC	4 E8.5	FALSE	E8.25	NMP cell_13221 NA
cell_54407 TCTTTCCTC	4 E8.5	FALSE	E8.5	Allantois cell_95179 NA
cell_54408 TCTTTCCTC	4 E8.5	FALSE	E8.5	Stripped cell_13743 NA
cell_54409 TCTTTCCTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_71616 NA
cell_54410 TGAAAGAA	4 E8.5	FALSE	E8.25	Erythroid1 cell_33711 Ery1
cell_54411 TGAAAGAA	4 E8.5	FALSE	E8.5	Intermedia cell_99569 NA
cell_54412 TGAAAGAA	4 E8.5	FALSE	E8.25	Mesenchyr cell_75954 NA
cell_54413 TGAAAGAA	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_54414 TGAAAGAA	4 E8.5	FALSE	E8.25	Doublet cell_18800 NA
cell_54415 TGAAAGAA	4 E8.5	FALSE	E8.5	Doublet cell_13653 NA
cell_54416 TGAAAGAA	4 E8.5	FALSE	E8.5	Spinal cord cell_10251 NA
cell_54417 TGAAAGAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_10278 NA
cell_54418 TGAAAGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54419 TGAAAGAA	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_54420 TGAAAGAA	4 E8.5	FALSE	E8.25	Allantois cell_95414 NA
cell_54421 TGAAAGAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery3
cell_54422 TGAAAGAA	4 E8.5	FALSE	E7.75	Doublet cell_12922 NA
cell_54423 TGAAAGAA	4 E8.5	FALSE	E8.25	Paraxial me cell_68625 NA
cell_54424 TGAAAGAA	4 E8.5	FALSE	E8.25	NMP cell_76029 NA
cell_54425 TGAAAGAA	4 E8.5	FALSE	E8.5	Doublet cell_97517 NA
cell_54426 TGAAAGAC	4 E8.5	FALSE	E8.25	Neural cres cell_64661 NA
cell_54427 TGAAAGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_74308 Ery3
cell_54428 TGAAAGAC	4 E8.5	FALSE	E8.25	Paraxial me cell_97353 NA
cell_54429 TGAAAGAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_71997 NA
cell_54430 TGAAAGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66587 Ery4
cell_54431 TGAAAGAC	4 E8.5	FALSE	E8.25	Allantois cell_20574 NA
cell_54432 TGAAAGAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_13284 NA
cell_54433 TGAAAGAC	4 E8.5	FALSE	E8.25	Somitic me cell_72564 NA
cell_54434 TGAAAGAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery4
cell_54435 TGAAAGAC	4 E8.5	FALSE	E8.25	Doublet cell_92183 NA
cell_54436 TGAAAGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64216 Ery2
cell_54437 TGAAAGAC	4 E8.5	FALSE	E8.25	Rostral neu cell_21896 NA
cell_54438 TGAAAGAC	4 E8.5	FALSE	E8.0	Allantois cell_11723 NA
cell_54439 TGAAAGAC	4 E8.5	FALSE	E8.25	Spinal cord cell_67016 NA
cell_54440 TGAAAGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_54441 TGAAAGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery4
cell_54442 TGAAAGAT	4 E8.5	FALSE	E8.25	Surface ect cell_64069 NA
cell_54443 TGAAAGAT	4 E8.5	FALSE	E8.25	Paraxial me cell_92413 NA
cell_54444 TGAAAGAT	4 E8.5	FALSE	E8.5	Allantois cell_99359 NA
cell_54445 TGAAAGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13773 Ery4
cell_54446 TGAAAGAT	4 E8.5	FALSE	E8.5	Intermedia cell_71743 NA
cell_54447 TGAAAGAT	4 E8.5	FALSE	E8.25	NMP cell_76029 NA
cell_54448 TGAAAGAT	4 E8.5	FALSE	E8.25	Haematoer cell_19529 EC1
cell_54449 TGAAAGAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_72914 NA
cell_54450 TGAAAGAT	4 E8.5	FALSE	E8.25	Forebrain/i cell_39856 NA
cell_54451 TGACAACA	4 E8.5	FALSE	E8.25	ExE mesod cell_74480 NA
cell_54452 TGACAACA	4 E8.5	FALSE	E8.5	Forebrain/i cell_93979 NA
cell_54453 TGACAACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13495 Ery2
cell_54454 TGACAACA	4 E8.5	FALSE	E8.5	Neural cres cell_13789 NA
cell_54455 TGACAACA	4 E8.5	FALSE	E8.25	Erythroid2 cell_69243 Ery3
cell_54456 TGACAACA	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_54457 TGACAACA	4 E8.5	FALSE	E8.25	Paraxial me cell_66546 NA
cell_54458 TGACAACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75915 Ery4
cell_54459 TGACAACA	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_54460 TGACAACA	4 E8.5	FALSE	E8.25	Intermedia cell_67734 NA
cell_54461 TGACAACA	4 E8.5	FALSE	E8.5	Allantois cell_10153 NA

cell_54462 TGACAACC	4 E8.5	FALSE	E8.0	ExE mesod cell_11535 NA
cell_54463 TGACAACC	4 E8.5	FALSE	E8.25	Spinal cord cell_72010 NA
cell_54464 TGACAACC	4 E8.5	FALSE	E7.75	ExE ectode cell_8020 NA
cell_54465 TGACAACC	4 E8.5	FALSE	E8.0	Intermedia cell_36239 NA
cell_54466 TGACAACC	4 E8.5	FALSE	E8.25	Erythroid1 cell_33332 Ery2
cell_54467 TGACAACC	4 E8.5	FALSE	E8.5	Forebrain/ cell_38617 NA
cell_54468 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_54469 TGACAACG	4 E8.5	FALSE	E8.25	NMP cell_69846 NA
cell_54470 TGACAACG	4 E8.5	FALSE	E8.5	Spinal cord cell_10207 NA
cell_54471 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13538 Ery2
cell_54472 TGACAACG	4 E8.5	FALSE	E8.25	Doublet cell_67620 NA
cell_54473 TGACAACG	4 E8.5	FALSE	E8.25	Stripped cell_12528 NA
cell_54474 TGACAACG	4 E8.5	FALSE	E8.25	Doublet cell_65468 NA
cell_54475 TGACAACG	4 E8.5	FALSE	E8.25	Haematoer cell_12216 EC2
cell_54476 TGACAACG	4 E8.5	FALSE	E8.25	Haematoer cell_19680 EC1
cell_54477 TGACAACG	4 E8.5	FALSE	E8.25	Forebrain/ cell_66610 NA
cell_54478 TGACAACG	4 E8.5	FALSE	E8.5	Neural cres cell_98533 NA
cell_54479 TGACAACG	4 E8.5	FALSE	E8.25	Doublet cell_94709 NA
cell_54480 TGACAACG	4 E8.5	FALSE	E8.25	Surface ect cell_75382 NA
cell_54481 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_54482 TGACAACG	4 E8.5	FALSE	E8.5	Doublet cell_13472 NA
cell_54483 TGACAACG	4 E8.5	FALSE	E8.25	Forebrain/ cell_69144 NA
cell_54484 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_54485 TGACAACG	4 E8.5	FALSE	E8.0	Intermedia cell_12690 NA
cell_54486 TGACAACG	4 E8.5	FALSE	E8.25	Surface ect cell_13226 NA
cell_54487 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_54488 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_54489 TGACAACG	4 E8.5	FALSE	E8.25	NMP cell_13642 NA
cell_54490 TGACAACG	4 E8.5	FALSE	E8.25	Doublet cell_21402 NA
cell_54491 TGACAACG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_54492 TGACAACG	4 E8.5	FALSE	E8.5	Doublet cell_99495 NA
cell_54493 TGACAACG	4 E8.5	FALSE	E8.25	Cardiomyo cell_38409 NA
cell_54494 TGACGGCA	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery2
cell_54495 TGACGGCA	4 E8.5	FALSE	E8.5	Doublet cell_96854 NA
cell_54496 TGACGGCA	4 E8.5	FALSE	E8.5	Neural cres cell_13237 NA
cell_54497 TGACGGCA	4 E8.5	FALSE	E8.25	Mesenchyr cell_93873 NA
cell_54498 TGACGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_54499 TGACGGCC	4 E8.5	FALSE	E8.5	Forebrain/ cell_70213 NA
cell_54500 TGACGGCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_10033 NA
cell_54501 TGACGGCC	4 E8.5	FALSE	E8.25	Surface ect cell_66121 NA
cell_54502 TGACGGCC	4 E8.5	FALSE	E8.0	Forebrain/ cell_24805 NA
cell_54503 TGACGGCC	4 E8.5	FALSE	E8.25	Paraxial me cell_18836 NA
cell_54504 TGACGGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_54505 TGACGGCC	4 E8.5	FALSE	E8.25	Mesenchyr cell_67492 NA
cell_54506 TGACGGCT	4 E8.5	FALSE	E8.25	Doublet cell_39455 NA
cell_54507 TGACGGCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_73929 NA
cell_54508 TGACGGCT	4 E8.5	FALSE	E8.25	NMP cell_98692 NA
cell_54509 TGACGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13712 Ery4
cell_54510 TGACGGCT	4 E8.5	FALSE	E8.5	Haematoer cell_11515 EC2
cell_54511 TGACGGCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_54512 TGACGGCT	4 E8.5	FALSE	E8.25	Rostral neu cell_73191 NA
cell_54513 TGACGGCT	4 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_54514 TGACGGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery3
cell_54515 TGACGGCT	4 E8.5	FALSE	E8.25	Intermedia cell_94015 NA
cell_54516 TGACTAGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_67652 Ery1
cell_54517 TGACTAGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_10054 NA
cell_54518 TGACTAGA	4 E8.5	FALSE	E8.5	ExE mesod cell_70990 NA
cell_54519 TGACTAGA	4 E8.5	FALSE	E8.25	Neural cres cell_37053 NA

cell_54520	TGACTAGA	4	E8.5	FALSE	E8.25	Mesenchyr	cell_95670	NA
cell_54521	TGACTAGA	4	E8.5	FALSE	E8.25	Spinal cord	cell_91230	NA
cell_54522	TGACTAGA	4	E8.5	FALSE	E8.5	Allantois	cell_10071	NA
cell_54523	TGACTAGA	4	E8.5	FALSE	E8.5	Erythroid3	cell_38896	Ery4
cell_54524	TGACTAGC	4	E8.5	FALSE	E8.0	Blood prog	cell_11860	BP2
cell_54525	TGACTAGC	4	E8.5	FALSE	E8.5	Forebrain/	cell_72454	NA
cell_54526	TGACTAGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13922	Ery2
cell_54527	TGACTAGC	4	E8.5	FALSE	E8.0	Endotheliu	cell_12020	EC5
cell_54528	TGACTAGC	4	E8.5	FALSE	E8.25	Doublet	cell_70239	NA
cell_54529	TGACTAGC	4	E8.5	FALSE	E8.25	Intermedia	cell_91211	NA
cell_54530	TGACTAGC	4	E8.5	FALSE	E8.0	Pharyngeal	cell_67328	NA
cell_54531	TGACTAGG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13931	Ery3
cell_54532	TGACTAGG	4	E8.5	FALSE	E8.5	Doublet	cell_13636	NA
cell_54533	TGACTAGG	4	E8.5	FALSE	E8.25	Erythroid2	cell_72352	Ery2
cell_54534	TGACTAGG	4	E8.5	FALSE	E8.25	Spinal cord	cell_66571	NA
cell_54535	TGACTAGG	4	E8.5	FALSE	E8.5	Doublet	cell_13445	NA
cell_54536	TGACTAGG	4	E8.5	FALSE	E8.25	Paraxial m	cell_13625	NA
cell_54537	TGACTAGT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_69755	NA
cell_54538	TGACTAGT	4	E8.5	FALSE	E8.25	Erythroid3	cell_64025	Ery3
cell_54539	TGACTAGT	4	E8.5	FALSE	E8.25	Doublet	cell_12363	NA
cell_54540	TGACTAGT	4	E8.5	FALSE	E7.75	Erythroid1	cell_65646	Ery1
cell_54541	TGACTAGT	4	E8.5	FALSE	E8.25	Doublet	cell_92183	NA
cell_54542	TGACTAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery4
cell_54543	TGACTAGT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_73423	NA
cell_54544	TGACTTTA	4	E8.5	FALSE	E8.0	Haematoer	cell_43767	EC2
cell_54545	TGACTTTA	4	E8.5	FALSE	E8.25	NMP	cell_67614	NA
cell_54546	TGACTTTA	4	E8.5	FALSE	E8.25	ExE mesod	cell_67763	NA
cell_54547	TGACTTTA	4	E8.5	FALSE	E8.25	Surface ect	cell_16635	NA
cell_54548	TGACTTTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13769	Ery4
cell_54549	TGACTTTA	4	E8.5	FALSE	E8.25	Paraxial m	cell_26431	NA
cell_54550	TGACTTTA	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_54551	TGACTTTA	4	E8.5	FALSE	E8.25	Allantois	cell_12837	NA
cell_54552	TGACTTTA	4	E8.5	FALSE	E8.25	Cardiomyo	cell_74301	NA
cell_54553	TGACTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_54554	TGACTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_67260	Ery4
cell_54555	TGACTTTC	4	E8.5	FALSE	E8.25	Doublet	cell_93332	NA
cell_54556	TGACTTTC	4	E8.5	FALSE	E8.0	Erythroid1	cell_13817	Ery2
cell_54557	TGACTTTC	4	E8.5	FALSE	E8.25	Doublet	cell_74853	NA
cell_54558	TGACTTTC	4	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_54559	TGACTTTC	4	E8.5	FALSE	E8.25	Doublet	cell_64542	NA
cell_54560	TGACTTTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_67743	NA
cell_54561	TGACTTTC	4	E8.5	FALSE	E8.0	Erythroid1	cell_30907	Ery1
cell_54562	TGACTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13457	Ery2
cell_54563	TGACTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13442	Ery4
cell_54564	TGACTTTC	4	E8.5	FALSE	E8.0	Allantois	cell_31208	NA
cell_54565	TGACTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_37277	Ery3
cell_54566	TGACTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13685	Ery3
cell_54567	TGACTTTG	4	E8.5	FALSE	E8.25	Forebrain/	cell_63735	NA
cell_54568	TGACTTTG	4	E8.5	FALSE	E8.25	Caudal Me	cell_23298	NA
cell_54569	TGACTTTG	4	E8.5	FALSE	E8.25	Forebrain/	cell_64204	NA
cell_54570	TGACTTTG	4	E8.5	FALSE	E8.25	Surface ect	cell_91904	NA
cell_54571	TGACTTTG	4	E8.5	FALSE	E8.25	Doublet	cell_64891	NA
cell_54572	TGACTTTG	4	E8.5	FALSE	E8.0	Erythroid1	cell_12247	Ery1
cell_54573	TGACTTTG	4	E8.5	FALSE	E8.5	Doublet	cell_63677	NA
cell_54574	TGACTTTG	4	E8.5	FALSE	E8.25	NMP	cell_77182	NA
cell_54575	TGACTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13247	Ery3
cell_54576	TGACTTTT	4	E8.5	FALSE	E8.25	Neural cres	cell_13878	NA
cell_54577	TGACTTTT	4	E8.5	FALSE	E8.25	Intermedia	cell_11490	NA

cell_54578 TGACTTTTC	4 E8.5	FALSE	E8.25	Forebrain/ cell_92374 NA
cell_54579 TGACTTTTC	4 E8.5	FALSE	E8.0	Erythroid1 cell_36811 Ery1
cell_54580 TGACTTTTC	4 E8.5	FALSE	E8.25	NMP cell_92947 NA
cell_54581 TGACTTTTC	4 E8.5	FALSE	E8.5	Forebrain/ cell_12756 NA
cell_54582 TGACTTTTC	4 E8.5	FALSE	E8.0	Doublet cell_12739 NA
cell_54583 TGACTTTTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_27563 Ery2
cell_54584 TGACTTTTC	4 E8.5	FALSE	E8.5	ExE mesod cell_97690 NA
cell_54585 TGAGAGGG/	4 E8.5	FALSE	E8.5	Forebrain/ cell_10271 NA
cell_54586 TGAGAGGG/	4 E8.5	FALSE	E8.25	Spinal cord cell_65096 NA
cell_54587 TGAGAGGG/	4 E8.5	FALSE	E8.25	Paraxial me cell_66127 NA
cell_54588 TGAGAGGG/	4 E8.5	FALSE	E8.25	Paraxial me cell_94611 NA
cell_54589 TGAGAGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13309 Ery4
cell_54590 TGAGAGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_54591 TGAGAGGG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_54592 TGAGAGGG/	4 E8.5	FALSE	E8.25	Spinal cord cell_70515 NA
cell_54593 TGAGAGGGC	4 E8.5	FALSE	E8.25	ExE mesod cell_13449 NA
cell_54594 TGAGAGGGC	4 E8.5	FALSE	E8.0	Doublet cell_69170 NA
cell_54595 TGAGAGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54596 TGAGAGGGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12061 NA
cell_54597 TGAGAGGGC	4 E8.5	FALSE	E8.5	Spinal cord cell_13064 NA
cell_54598 TGAGAGGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97123 Ery2
cell_54599 TGAGAGGGC	4 E8.5	FALSE	E8.5	ExE mesod cell_98928 NA
cell_54600 TGAGAGGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_54601 TGAGAGGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_63569 NA
cell_54602 TGAGAGGGT	4 E8.5	FALSE	E8.25	Somitic me cell_69595 NA
cell_54603 TGAGAGGGT	4 E8.5	FALSE	E8.25	Surface ect cell_99020 NA
cell_54604 TGAGAGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery2
cell_54605 TGAGAGGGT	4 E8.5	FALSE	E8.5	Doublet cell_74703 NA
cell_54606 TGAGAGGGT	4 E8.5	FALSE	E8.5	Doublet cell_74816 NA
cell_54607 TGAGAGGGT	4 E8.5	FALSE	E8.25	Surface ect cell_93877 NA
cell_54608 TGAGAGGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_54609 TGAGAGGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66175 Ery2
cell_54610 TGAGAGGGT	4 E8.5	FALSE	E8.25	Allantois cell_66516 NA
cell_54611 TGAGAGGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_54612 TGAGAGGGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_13750 NA
cell_54613 TGAGAGGGT	4 E8.5	FALSE	E8.25	Doublet cell_13640 NA
cell_54614 TGAGCATA	4 E8.5	FALSE	E7.75	Allantois cell_10277 NA
cell_54615 TGAGCATA	4 E8.5	FALSE	E8.5	Forebrain/ cell_13429 NA
cell_54616 TGAGCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_54617 TGAGCATA	4 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_54618 TGAGCATA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13508 Ery2
cell_54619 TGAGCATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_75486 NA
cell_54620 TGAGCATA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_54621 TGAGCATC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13169 NA
cell_54622 TGAGCATC	4 E8.5	FALSE	E8.0	Rostral neu cell_11692 NA
cell_54623 TGAGCATC	4 E8.5	FALSE	E8.25	Forebrain/ cell_69180 NA
cell_54624 TGAGCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_54625 TGAGCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery4
cell_54626 TGAGCATC	4 E8.5	FALSE	E8.25	Doublet cell_12050 NA
cell_54627 TGAGCATC	4 E8.5	FALSE	E8.0	Erythroid1 cell_30907 Ery1
cell_54628 TGAGCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_54629 TGAGCATG	4 E8.5	FALSE	E8.25	Doublet cell_65632 NA
cell_54630 TGAGCATG	4 E8.5	FALSE	E7.5	Intermedia cell_69795 NA
cell_54631 TGAGCATG	4 E8.5	FALSE	E8.25	Allantois cell_93855 NA
cell_54632 TGAGCATG	4 E8.5	FALSE	E8.0	Erythroid1 cell_34403 Ery1
cell_54633 TGAGCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_54634 TGAGCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery2
cell_54635 TGAGCATT	4 E8.5	FALSE	E8.25	Intermedia cell_11816 NA

cell_54636 TGAGCATT	4 E8.5	FALSE	E8.25	Somitic me cell_71337 NA
cell_54637 TGAGCATT	4 E8.5	FALSE	E8.25	ExE mesod cell_93482 NA
cell_54638 TGAGCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_97731 Ery4
cell_54639 TGAGCATT	4 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_54640 TGAGCATT	4 E8.5	FALSE	E8.25	ExE mesod cell_13797 NA
cell_54641 TGAGCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_54642 TGAGCATT	4 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_54643 TGAGCATT	4 E8.5	FALSE	E8.25	Spinal cord cell_91186 NA
cell_54644 TGAGCATT	4 E8.5	FALSE	E8.25	Forebrain/I cell_65497 NA
cell_54645 TGAGCATT	4 E8.5	FALSE	E8.25	Paraxial me cell_63741 NA
cell_54646 TGAGCCGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_94920 NA
cell_54647 TGAGCCGA	4 E8.5	FALSE	E8.25	Paraxial me cell_65742 NA
cell_54648 TGAGCCGA	4 E8.5	FALSE	E8.25	Surface ect cell_13199 NA
cell_54649 TGAGCCGA	4 E8.5	FALSE	E8.25	NMP cell_98692 NA
cell_54650 TGAGCCGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_66370 Ery2
cell_54651 TGAGCCGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_13477 NA
cell_54652 TGAGCCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_96790 Ery3
cell_54653 TGAGCCGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54654 TGAGCCGA	4 E8.5	FALSE	E8.25	Somitic me cell_72310 NA
cell_54655 TGAGCCGC	4 E8.5	FALSE	E8.0	Surface ect cell_12004 NA
cell_54656 TGAGCCGC	4 E8.5	FALSE	E8.5	Doublet cell_69270 NA
cell_54657 TGAGCCGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_64145 NA
cell_54658 TGAGCCGC	4 E8.5	FALSE	E8.25	Allantois cell_68757 NA
cell_54659 TGAGCCGC	4 E8.5	FALSE	E8.25	ExE mesod cell_10122 NA
cell_54660 TGAGCCGC	4 E8.5	FALSE	E8.25	Spinal cord cell_72057 NA
cell_54661 TGAGCCGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_68562 NA
cell_54662 TGAGCCGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75394 Ery2
cell_54663 TGAGCCGC	4 E8.5	FALSE	E8.25	ExE mesod cell_66766 NA
cell_54664 TGAGCCGC	4 E8.5	FALSE	E8.5	Spinal cord cell_13665 NA
cell_54665 TGAGCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40734 Ery4
cell_54666 TGAGCCGC	4 E8.5	FALSE	E7.75	Blood prog cell_21576 My
cell_54667 TGAGCCGC	4 E8.5	FALSE	E8.25	Somitic me cell_93347 NA
cell_54668 TGAGCCGC	4 E8.5	FALSE	E7.5	Mesenchyr cell_10615 NA
cell_54669 TGAGCCGC	4 E8.5	FALSE	E8.25	Surface ect cell_96696 NA
cell_54670 TGAGCCGC	4 E8.5	FALSE	E8.25	Paraxial me cell_63814 NA
cell_54671 TGAGCCGC	4 E8.5	FALSE	E7.75	Rostral neu cell_10032 NA
cell_54672 TGAGCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_54673 TGAGCCGT	4 E8.5	FALSE	E8.5	Paraxial me cell_97110 NA
cell_54674 TGAGCCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_74594 NA
cell_54675 TGAGCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_54676 TGAGCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13142 Ery2
cell_54677 TGAGCCGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13461 Ery2
cell_54678 TGAGCCGT	4 E8.5	FALSE	E8.25	Doublet cell_99441 NA
cell_54679 TGAGCCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_73554 NA
cell_54680 TGAGCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_54681 TGAGGGA/	4 E8.5	FALSE	E8.5	Spinal cord cell_94745 NA
cell_54682 TGAGGGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_54683 TGAGGGA/	4 E8.5	FALSE	E8.5	Allantois cell_68923 NA
cell_54684 TGAGGGA/	4 E8.5	FALSE	E8.0	Surface ect cell_33364 NA
cell_54685 TGAGGGA/	4 E8.5	FALSE	E8.0	Blood prog cell_17827 My
cell_54686 TGAGGGA/	4 E8.5	FALSE	E8.25	Somitic me cell_96299 NA
cell_54687 TGAGGGA/	4 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_54688 TGAGGGA/	4 E8.5	FALSE	E8.5	Doublet cell_13210 NA
cell_54689 TGAGGGA/	4 E8.5	FALSE	E8.5	Cardiomyo cell_13619 NA
cell_54690 TGAGGGA/	4 E8.5	FALSE	E7.75	Surface ect cell_76800 NA
cell_54691 TGAGGGA/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13526 Ery2
cell_54692 TGAGGGA/	4 E8.5	FALSE	E8.25	Cardiomyo cell_38504 NA
cell_54693 TGAGGGA/	4 E8.5	FALSE	E8.25	Surface ect cell_72691 NA

cell_54694 TGAGGGAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_68020 NA
cell_54695 TGAGGGAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_94525 NA
cell_54696 TGAGGGAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_63936 Ery3
cell_54697 TGAGGGAC	4 E8.5	FALSE	E8.25	ExE mesod cell_64985 NA
cell_54698 TGAGGGAC	4 E8.5	FALSE	E8.25	Surface ect cell_75180 NA
cell_54699 TGAGGGAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_54700 TGAGGGAC	4 E8.5	FALSE	E7.75	Mesenchyr cell_93197 NA
cell_54701 TGAGGGAT	4 E8.5	FALSE	E8.5	Forebrain/ cell_38110 NA
cell_54702 TGAGGGAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39797 Ery4
cell_54703 TGAGGGAT	4 E8.5	FALSE	E8.5	Doublet cell_99928 NA
cell_54704 TGAGGGAT	4 E8.5	FALSE	E8.5	Doublet cell_98111 NA
cell_54705 TGAGGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_11582 NA
cell_54706 TGAGGGAT	4 E8.5	FALSE	E8.25	Somitic me cell_68203 NA
cell_54707 TGAGGGAT	4 E8.5	FALSE	E8.25	Pharyngeal cell_93858 NA
cell_54708 TGAGGGAT	4 E8.5	FALSE	E8.0	ExE mesod cell_17592 NA
cell_54709 TGAGGGAT	4 E8.5	FALSE	E8.25	NMP cell_66701 NA
cell_54710 TGAGGGAT	4 E8.5	FALSE	E8.25	ExE mesod cell_64985 NA
cell_54711 TGATTTCAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_75533 NA
cell_54712 TGATTTCAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_71091 NA
cell_54713 TGATTTCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_54714 TGATTTCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_25923 NA
cell_54715 TGATTTCAC	4 E8.5	FALSE	E8.25	Surface ect cell_93068 NA
cell_54716 TGATTTCAC	4 E8.5	FALSE	E8.5	Forebrain/ cell_37907 NA
cell_54717 TGATTTCAC	4 E8.5	FALSE	E8.25	Allantois cell_11967 NA
cell_54718 TGATTTCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_13405 NA
cell_54719 TGATTTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94947 Ery2
cell_54720 TGATTTCG	4 E8.5	FALSE	E8.25	NMP cell_68814 NA
cell_54721 TGATTTCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_91111 NA
cell_54722 TGATTTCG	4 E8.5	FALSE	E8.0	Erythroid1 cell_32237 Ery1
cell_54723 TGATTTCG	4 E8.5	FALSE	E8.0	Allantois cell_12516 NA
cell_54724 TGATTTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13626 Ery4
cell_54725 TGATTTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_54726 TGATTTCG	4 E8.5	FALSE	E8.5	Doublet cell_13315 NA
cell_54727 TGATTTCG	4 E8.5	FALSE	E8.25	Paraxial me cell_66041 NA
cell_54728 TGATTTCG	4 E8.5	FALSE	E7.75	Doublet cell_67112 NA
cell_54729 TGATTTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94188 Ery2
cell_54730 TGATTTCG	4 E8.5	FALSE	E8.25	Doublet cell_93113 NA
cell_54731 TGATTTCG	4 E8.5	FALSE	E7.75	Surface ect cell_12007 NA
cell_54732 TGCACCTAC	4 E8.5	FALSE	E8.25	Allantois cell_68225 NA
cell_54733 TGCACCTAC	4 E8.5	FALSE	E8.5	Surface ect cell_13152 NA
cell_54734 TGCACCTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_66981 Ery2
cell_54735 TGCACCTAC	4 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_54736 TGCACCTAC	4 E8.5	FALSE	E8.25	ExE mesod cell_67542 NA
cell_54737 TGCACCTAC	4 E8.5	FALSE	E8.5	Forebrain/ cell_13774 NA
cell_54738 TGCACCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40227 Ery4
cell_54739 TGCACCTAC	4 E8.5	FALSE	E8.25	ExE mesod cell_97423 NA
cell_54740 TGCACCTAC	4 E8.5	FALSE	E8.25	Doublet cell_13342 NA
cell_54741 TGCACCTAC	4 E8.5	FALSE	E8.5	Allantois cell_13273 NA
cell_54742 TGCACCTAC	4 E8.5	FALSE	E8.0	ExE mesod cell_94520 NA
cell_54743 TGCACCTAC	4 E8.5	FALSE	E7.75	Erythroid1 cell_32684 Ery1
cell_54744 TGCACCTAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_92633 NA
cell_54745 TGCACCTAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_97731 Ery4
cell_54746 TGCACCTAC	4 E8.5	FALSE	E8.25	Doublet cell_70579 NA
cell_54747 TGCACCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_54748 TGCACCTG	4 E8.5	FALSE	E8.25	Allantois cell_13100 NA
cell_54749 TGCACCTG	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_54750 TGCACCTG	4 E8.5	FALSE	E8.5	Neural cres cell_13387 NA
cell_54751 TGCACCTG	4 E8.5	FALSE	E8.5	ExE mesod cell_13543 NA

cell_54752 TGACCTG	4 E8.5	FALSE	E8.25	Forebrain/ cell_13774 NA
cell_54753 TGACCTG	4 E8.5	FALSE	E8.25	Paraxial me cell_66142 NA
cell_54754 TGACCTT	4 E8.5	FALSE	E8.5	Allantois cell_20475 NA
cell_54755 TGACCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94865 Ery2
cell_54756 TGACCTT	4 E8.5	FALSE	E8.5	Neural cres cell_10244 NA
cell_54757 TGACCTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65927 Ery2
cell_54758 TGACCTT	4 E8.5	FALSE	E8.25	Haematoer cell_91912 EC1
cell_54759 TGACCTT	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_54760 TGCCAAAA	4 E8.5	FALSE	E8.25	Mesenchyr cell_70393 NA
cell_54761 TGCCAAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_41116 Ery4
cell_54762 TGCCAAAA	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_54763 TGCCAAAA	4 E8.5	FALSE	E8.25	Somitic me cell_66501 NA
cell_54764 TGCCAAAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_74979 Ery2
cell_54765 TGCCAAAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_10245 NA
cell_54766 TGCCAAAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_54767 TGCCAAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13816 Ery2
cell_54768 TGCCAAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_54769 TGCCAAAC	4 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_54770 TGCCAAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_54771 TGCCAAAC	4 E8.5	FALSE	E8.5	Stripped cell_65289 NA
cell_54772 TGCCAAAC	4 E8.5	FALSE	E8.25	Haematoer cell_74837 EC1
cell_54773 TGCCAAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_54774 TGCCAAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54775 TGCCAAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13348 Ery3
cell_54776 TGCCAAAT	4 E8.5	FALSE	E8.25	Forebrain/ cell_66806 NA
cell_54777 TGCCAAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery2
cell_54778 TGCCAAAT	4 E8.5	FALSE	E8.5	Intermedia cell_65924 NA
cell_54779 TGCCCATA	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_54780 TGCCCATA	4 E8.5	FALSE	E8.25	Paraxial me cell_72506 NA
cell_54781 TGCCCATA	4 E8.5	FALSE	E8.5	Surface ect cell_67489 NA
cell_54782 TGCCCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_54783 TGCCCATA	4 E8.5	FALSE	E8.0	Haematoer cell_13035 EC2
cell_54784 TGCCCATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_67118 NA
cell_54785 TGCCCATA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13519 Ery4
cell_54786 TGCCCATA	4 E8.5	FALSE	E8.0	Intermedia cell_91914 NA
cell_54787 TGCCCATA	4 E8.5	FALSE	E8.25	Erythroid3 cell_74008 Ery4
cell_54788 TGCCCATA	4 E8.5	FALSE	E8.25	Forebrain/ cell_69913 NA
cell_54789 TGCCCATA	4 E8.5	FALSE	E8.25	Haematoer cell_63240 EC1
cell_54790 TGCCCATC	4 E8.5	FALSE	E8.25	Paraxial me cell_12086 NA
cell_54791 TGCCCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_54792 TGCCCATC	4 E8.5	FALSE	E8.25	Endotheliu cell_13490 EC6
cell_54793 TGCCCATC	4 E8.5	FALSE	E8.25	Erythroid2 cell_73498 Ery4
cell_54794 TGCCCATC	4 E8.5	FALSE	E8.5	Neural cres cell_13745 NA
cell_54795 TGCCCATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_54796 TGCCCATC	4 E8.5	FALSE	E8.25	Forebrain/ cell_64950 NA
cell_54797 TGCCCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_65460 Ery4
cell_54798 TGCCCATG	4 E8.5	FALSE	E8.25	Erythroid2 cell_64025 Ery2
cell_54799 TGCCCATG	4 E8.5	FALSE	E8.0	ExE mesod cell_12163 NA
cell_54800 TGCCCATG	4 E8.5	FALSE	E7.75	Mesenchyr cell_12121 NA
cell_54801 TGCCCATG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_54802 TGCCCATG	4 E8.5	FALSE	E8.0	Paraxial me cell_12553 NA
cell_54803 TGCCCATT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_54804 TGCCCATT	4 E8.5	FALSE	E8.5	Allantois cell_10150 NA
cell_54805 TGCCCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_54806 TGCCCATT	4 E8.5	FALSE	E7.75	Rostral neu cell_21534 NA
cell_54807 TGCCCATT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13526 Ery2
cell_54808 TGCCCATT	4 E8.5	FALSE	E8.25	Erythroid1 cell_72599 Ery2
cell_54809 TGCCCATT	4 E8.5	FALSE	E8.5	Allantois cell_10124 NA

cell_54810 TGCCATTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_66244 Ery2
cell_54811 TGCCCTAA	4 E8.5	FALSE	E8.25	Cardiomyo cell_74599 NA
cell_54812 TGCCCTAA	4 E8.5	FALSE	E8.25	Spinal cord cell_38496 NA
cell_54813 TGCCCTAA	4 E8.5	FALSE	E8.25	Doublet cell_67179 NA
cell_54814 TGCCCTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10117 Ery3
cell_54815 TGCCCTAA	4 E8.5	FALSE	E8.25	NMP cell_65353 NA
cell_54816 TGCCCTAA	4 E8.5	FALSE	E8.25	Somitic me cell_67242 NA
cell_54817 TGCCCTAA	4 E8.5	FALSE	E8.25	ExE mesod cell_91280 NA
cell_54818 TGCCCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery2
cell_54819 TGCCCTAC	4 E8.5	FALSE	E8.25	Mesenchyr cell_63999 NA
cell_54820 TGCCCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_54821 TGCCCTAC	4 E8.5	FALSE	E8.0	Blood prog cell_33074 My
cell_54822 TGCCCTAC	4 E8.5	FALSE	E8.5	Stripped cell_13511 NA
cell_54823 TGCCCTAC	4 E8.5	FALSE	E8.5	Neural cres cell_13322 NA
cell_54824 TGCCCTAC	4 E8.5	FALSE	E8.25	Surface ect cell_69496 NA
cell_54825 TGCCCTAC	4 E8.5	FALSE	E8.25	Forebrain/ cell_63304 NA
cell_54826 TGCCCTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_92704 Ery2
cell_54827 TGCCCTAC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12435 NA
cell_54828 TGCCCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_54829 TGCCCTAC	4 E8.5	FALSE	E8.25	Endotheliu cell_30699 EC6
cell_54830 TGCCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_54831 TGCCCTAG	4 E8.5	FALSE	E8.5	NMP cell_40891 NA
cell_54832 TGCCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_98825 Ery4
cell_54833 TGCCCTAG	4 E8.5	FALSE	E8.25	Somitic me cell_71910 NA
cell_54834 TGCCCTAG	4 E8.5	FALSE	E8.5	Stripped cell_68017 NA
cell_54835 TGCCCTAG	4 E8.5	FALSE	E8.25	Haematoer cell_10098 EC2
cell_54836 TGCCCTAG	4 E8.5	FALSE	E8.5	Doublet cell_98675 NA
cell_54837 TGCCCTAG	4 E8.5	FALSE	E8.25	Neural cres cell_69415 NA
cell_54838 TGCCCTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13064 Ery4
cell_54839 TGCCCTAG	4 E8.5	FALSE	E8.25	ExE mesod cell_63760 NA
cell_54840 TGCCCTAT	4 E8.5	FALSE	E8.25	Doublet cell_13853 NA
cell_54841 TGCCCTAT	4 E8.5	FALSE	E8.5	Neural cres cell_99465 NA
cell_54842 TGCCCTAT	4 E8.5	FALSE	E7.75	Doublet cell_10243 NA
cell_54843 TGCCCTAT	4 E8.5	FALSE	E8.25	Paraxial me cell_74121 NA
cell_54844 TGCCCTAT	4 E8.5	FALSE	E8.25	Intermedia cell_94871 NA
cell_54845 TGCCCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_54846 TGCCCTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13407 Ery3
cell_54847 TGCGCAGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_54848 TGCGCAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery4
cell_54849 TGCGCAGA	4 E8.5	FALSE	E8.25	Somitic me cell_72405 NA
cell_54850 TGCGCAGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_71232 NA
cell_54851 TGCGCAGA	4 E8.5	FALSE	E7.5	Haematoer cell_10397 EC2
cell_54852 TGCGCAGA	4 E8.5	FALSE	E8.0	ExE mesod cell_11581 NA
cell_54853 TGCGCAGA	4 E8.5	FALSE	E8.25	Intermedia cell_66928 NA
cell_54854 TGCGCAGC	4 E8.5	FALSE	E8.5	Allantois cell_13919 NA
cell_54855 TGCGCAGC	4 E8.5	FALSE	E8.5	Stripped cell_68017 NA
cell_54856 TGCGCAGC	4 E8.5	FALSE	E7.75	Doublet cell_25254 NA
cell_54857 TGCGCAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_64895 Ery4
cell_54858 TGCGCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_66621 NA
cell_54859 TGCGCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_38947 NA
cell_54860 TGCGCAGC	4 E8.5	FALSE	E8.25	Intermedia cell_64563 NA
cell_54861 TGCGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_54862 TGCGCAGC	4 E8.5	FALSE	E7.75	Endotheliu cell_11769 EC1
cell_54863 TGCGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13456 Ery4
cell_54864 TGCGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery3
cell_54865 TGCGCAGC	4 E8.5	FALSE	E8.25	NMP cell_71077 NA
cell_54866 TGCGCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_54867 TGCGCAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery2

cell_54868	TGCGCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_54869	TGCGCAGT	4	E8.5	FALSE	E8.5	Doublet	cell_13147	NA
cell_54870	TGCGCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_54871	TGCGCAGT	4	E8.5	FALSE	E8.25	NMP	cell_92098	NA
cell_54872	TGCGCAGT	4	E8.5	FALSE	E8.0	Intermedia	cell_36239	NA
cell_54873	TGCGCAGT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery3
cell_54874	TGCGCAGT	4	E8.5	FALSE	E8.25	Pharyngeal	cell_68431	NA
cell_54875	TGCGCAGT	4	E8.5	FALSE	E8.25	Surface ect	cell_65481	NA
cell_54876	TGCGCAGT	4	E8.5	FALSE	E8.5	Erythroid2	cell_13316	Ery4
cell_54877	TGCGCAGT	4	E8.5	FALSE	E8.25	Haematoer	cell_74030	EC1
cell_54878	TGCGCAGT	4	E8.5	FALSE	E8.25	Intermedia	cell_13599	NA
cell_54879	TGCGGGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13337	Ery4
cell_54880	TGCGGGTA	4	E8.5	FALSE	E8.5	Neural cres	cell_65255	NA
cell_54881	TGCGGGTA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66299	NA
cell_54882	TGCGGGTA	4	E8.5	FALSE	E8.25	Stripped	cell_75875	NA
cell_54883	TGCGGGTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241	Ery4
cell_54884	TGCGGGTA	4	E8.5	FALSE	E8.25	ExE mesod	cell_65582	NA
cell_54885	TGCGGGTA	4	E8.5	FALSE	E8.0	Haematoer	cell_12194	EC1
cell_54886	TGCGGGTA	4	E8.5	FALSE	E8.25	Intermedia	cell_13008	NA
cell_54887	TGCGGGTA	4	E8.5	FALSE	E8.5	Surface ect	cell_13908	NA
cell_54888	TGCGGGTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_64204	NA
cell_54889	TGCGGGTC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_72454	NA
cell_54890	TGCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_54891	TGCGGGTC	4	E8.5	FALSE	E8.25	ExE mesod	cell_13596	NA
cell_54892	TGCGGGTC	4	E8.5	FALSE	E8.5	Cardiomyo	cell_37232	NA
cell_54893	TGCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_76352	Ery4
cell_54894	TGCGGGTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_73436	Ery2
cell_54895	TGCGGGTC	4	E8.5	FALSE	E8.0	Surface ect	cell_12597	NA
cell_54896	TGCGGGTT	4	E8.5	FALSE	E8.5	Doublet	cell_13065	NA
cell_54897	TGCGGGTT	4	E8.5	FALSE	E8.25	ExE mesod	cell_74314	NA
cell_54898	TGCGGGTT	4	E8.5	FALSE	E8.5	Surface ect	cell_65934	NA
cell_54899	TGCGGGTT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13614	Ery3
cell_54900	TGCGGGTT	4	E8.5	FALSE	E7.75	Doublet	cell_12009	NA
cell_54901	TGCGGGTT	4	E8.5	FALSE	E8.25	Paraxial mē	cell_13622	NA
cell_54902	TGCGGGTT	4	E8.5	FALSE	E8.25	Surface ect	cell_69569	NA
cell_54903	TGCGTGGA	4	E8.5	FALSE	E8.5	Somitic me	cell_10025	NA
cell_54904	TGCGTGGA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66167	NA
cell_54905	TGCGTGGA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_13169	NA
cell_54906	TGCGTGGA	4	E8.5	FALSE	E8.25	Forebrain/l	cell_66291	NA
cell_54907	TGCGTGGA	4	E8.5	FALSE	E8.25	Endotheliu	cell_70032	Haem4
cell_54908	TGCGTGGA	4	E8.5	FALSE	E8.0	Doublet	cell_4067	NA
cell_54909	TGCGTGGA	4	E8.5	FALSE	E8.5	Doublet	cell_13249	NA
cell_54910	TGCGTGGA	4	E8.5	FALSE	E8.25	Stripped	cell_96380	NA
cell_54911	TGCGTGGA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13654	Ery2
cell_54912	TGCGTGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery3
cell_54913	TGCGTGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13400	Ery4
cell_54914	TGCGTGGC	4	E8.5	FALSE	E8.25	Forebrain/l	cell_95123	NA
cell_54915	TGCGTGGC	4	E8.5	FALSE	E8.25	Paraxial mē	cell_95122	NA
cell_54916	TGCGTGGC	4	E8.5	FALSE	E8.0	Erythroid1	cell_11894	Ery1
cell_54917	TGCGTGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893	Ery4
cell_54918	TGCGTGGC	4	E8.5	FALSE	E8.25	Spinal cord	cell_92007	NA
cell_54919	TGCGTGGC	4	E8.5	FALSE	E8.0	Intermedia	cell_13013	NA
cell_54920	TGCGTGGC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135	Ery4
cell_54921	TGCGTGGT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_10188	NA
cell_54922	TGCGTGGT	4	E8.5	FALSE	E8.5	Paraxial mē	cell_13789	NA
cell_54923	TGCGTGGT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_13774	NA
cell_54924	TGCGTGGT	4	E8.5	FALSE	E8.25	Forebrain/l	cell_75398	NA
cell_54925	TGCGTGGT	4	E8.5	FALSE	E8.5	Surface ect	cell_13691	NA

cell_54926 TGCGTGGT	4 E8.5	FALSE	E7.75	Haematoer cell_19529 EC1
cell_54927 TGCGTGGT	4 E8.5	FALSE	E8.25	Surface ect cell_18248 NA
cell_54928 TGCTACCA	4 E8.5	FALSE	E8.25	Doublet cell_93974 NA
cell_54929 TGCTACCA	4 E8.5	FALSE	E8.25	NMP cell_72057 NA
cell_54930 TGCTACCA	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_54931 TGCTACCA	4 E8.5	FALSE	E8.25	Doublet cell_76936 NA
cell_54932 TGCTACCA	4 E8.5	FALSE	E8.0	Intermedia cell_2703 NA
cell_54933 TGCTACCA	4 E8.5	FALSE	E8.0	Erythroid2 cell_32873 Ery1
cell_54934 TGCTACCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery2
cell_54935 TGCTACCA	4 E8.5	FALSE	E8.25	ExE mesod cell_68000 NA
cell_54936 TGCTACCA	4 E8.5	FALSE	E7.75	Forebrain/l cell_20664 NA
cell_54937 TGCTACCA	4 E8.5	FALSE	E8.25	Pharyngeal cell_95199 NA
cell_54938 TGCTACCC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75930 Ery4
cell_54939 TGCTACCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_12394 NA
cell_54940 TGCTACCC	4 E8.5	FALSE	E8.25	Paraxial me cell_98356 NA
cell_54941 TGCTACCC	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_54942 TGCTACCC	4 E8.5	FALSE	E8.25	Erythroid3 cell_74008 Ery2
cell_54943 TGCTACCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_54944 TGCTACCG	4 E8.5	FALSE	E8.25	Spinal cord cell_63695 NA
cell_54945 TGCTACCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_54946 TGCTACCT	4 E8.5	FALSE	E8.5	Def. endod cell_98852 NA
cell_54947 TGCTACCT	4 E8.5	FALSE	E8.5	Forebrain/l cell_25487 NA
cell_54948 TGCTACCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_54949 TGCTACCT	4 E8.5	FALSE	E7.75	Erythroid1 cell_16570 Ery1
cell_54950 TGCTACCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_91696 Ery2
cell_54951 TGCTACCT	4 E8.5	FALSE	E8.25	Surface ect cell_70148 NA
cell_54952 TGCTACCT	4 E8.5	FALSE	E8.25	Allantois cell_92434 NA
cell_54953 TGCTGCTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_32296 Ery1
cell_54954 TGCTGCTA	4 E8.5	FALSE	E8.25	NMP cell_10192 NA
cell_54955 TGCTGCTC	4 E8.5	FALSE	E8.5	Haematoer cell_72153 EC4
cell_54956 TGCTGCTC	4 E8.5	FALSE	E8.25	Paraxial me cell_95300 NA
cell_54957 TGCTGCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_93405 NA
cell_54958 TGCTGCTC	4 E8.5	FALSE	E8.25	Intermedia cell_36726 NA
cell_54959 TGCTGCTC	4 E8.5	FALSE	E8.25	Erythroid1 cell_19884 Ery2
cell_54960 TGCTGCTC	4 E8.5	FALSE	E8.25	Forebrain/l cell_65497 NA
cell_54961 TGCTGCTC	4 E8.5	FALSE	E8.5	Doublet cell_13097 NA
cell_54962 TGCTGCTC	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_54963 TGCTGCTC	4 E8.5	FALSE	E8.25	Somitic me cell_69295 NA
cell_54964 TGCTGCTC	4 E8.5	FALSE	E8.25	Allantois cell_64462 NA
cell_54965 TGCTGCTC	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_54966 TGCTGCTG	4 E8.5	FALSE	E8.0	Intermedia cell_93220 NA
cell_54967 TGCTGCTG	4 E8.5	FALSE	E8.5	Allantois cell_10025 NA
cell_54968 TGCTGCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13656 Ery3
cell_54969 TGCTGCTG	4 E8.5	FALSE	E8.25	Erythroid1 cell_71718 Ery1
cell_54970 TGCTGCTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_40785 Ery4
cell_54971 TGCTGCTG	4 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_54972 TGCTGCTG	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_54973 TGCTGCTT	4 E8.5	FALSE	E8.25	Intermedia cell_64703 NA
cell_54974 TGCTGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_54975 TGCTGCTT	4 E8.5	FALSE	E8.25	Allantois cell_74453 NA
cell_54976 TGCTGCTT	4 E8.5	FALSE	E8.25	Intermedia cell_93550 NA
cell_54977 TGCTGCTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery2
cell_54978 TGCTGCTT	4 E8.5	FALSE	E8.25	Haematoer cell_11930 EC2
cell_54979 TGGACGCA	4 E8.5	FALSE	E8.5	Neural cres cell_99910 NA
cell_54980 TGGACGCA	4 E8.5	FALSE	E8.25	Intermedia cell_67755 NA
cell_54981 TGGACGCA	4 E8.5	FALSE	E8.5	Haematoer cell_13686 EC2
cell_54982 TGGACGCA	4 E8.5	FALSE	E8.5	Neural cres cell_97433 NA
cell_54983 TGGACGCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2

cell_54984 TGGACGCA	4 E8.5	FALSE	E7.75	Surface ect cell_13865 NA
cell_54985 TGGACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13563 Ery2
cell_54986 TGGACGCC	4 E8.5	FALSE	E8.25	Doublet cell_66137 NA
cell_54987 TGGACGCC	4 E8.5	FALSE	E7.75	Mesenchyr cell_8072 NA
cell_54988 TGGACGCC	4 E8.5	FALSE	E8.25	Surface ect cell_93773 NA
cell_54989 TGGACGCC	4 E8.5	FALSE	E8.25	Haematoer cell_10018 EC1
cell_54990 TGGACGCC	4 E8.5	FALSE	E8.25	Forebrain/l cell_94594 NA
cell_54991 TGGACGCC	4 E8.5	FALSE	E8.0	Haematoer cell_12856 EC1
cell_54992 TGGACGCC	4 E8.5	FALSE	E8.25	ExE mesod cell_13713 NA
cell_54993 TGGACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_54994 TGGACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_69289 Ery2
cell_54995 TGGACGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_32873 Ery2
cell_54996 TGGACGCC	4 E8.5	FALSE	E8.25	NMP cell_92362 NA
cell_54997 TGGACGCC	4 E8.5	FALSE	E8.25	NMP cell_70450 NA
cell_54998 TGGACGCC	4 E8.5	FALSE	E8.25	Doublet cell_97863 NA
cell_54999 TGGACGCC	4 E8.5	FALSE	E8.5	Gut cell_13143 NA
cell_55000 TGGACGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery2
cell_55001 TGGACGCT	4 E8.5	FALSE	E8.25	Somitic me cell_71747 NA
cell_55002 TGGACGCT	4 E8.5	FALSE	E8.5	Forebrain/l cell_64192 NA
cell_55003 TGGACGCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_93132 Ery2
cell_55004 TGGCCAGA	4 E8.5	FALSE	E8.0	Paraxial me cell_12882 NA
cell_55005 TGGCCAGA	4 E8.5	FALSE	E8.5	Doublet cell_13739 NA
cell_55006 TGGCCAGA	4 E8.5	FALSE	E8.25	Doublet cell_70955 NA
cell_55007 TGGCCAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_32684 Ery2
cell_55008 TGGCCAGA	4 E8.5	FALSE	E8.25	Doublet cell_70079 NA
cell_55009 TGGCCAGA	4 E8.5	FALSE	E8.5	Doublet cell_71209 NA
cell_55010 TGGCCAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_64883 NA
cell_55011 TGGCCAGA	4 E8.5	FALSE	E8.5	Intermedia cell_72070 NA
cell_55012 TGGCCAGA	4 E8.5	FALSE	E8.0	Doublet cell_51053 NA
cell_55013 TGGCCAGA	4 E8.5	FALSE	E8.5	Spinal cord cell_10180 NA
cell_55014 TGGCCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_55015 TGGCCAGC	4 E8.5	FALSE	E8.5	Allantois cell_13931 NA
cell_55016 TGGCCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_10328 NA
cell_55017 TGGCCAGC	4 E8.5	FALSE	E8.25	Haematoer cell_12084 EC1
cell_55018 TGGCCAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_66055 NA
cell_55019 TGGCCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_55020 TGGCCAGC	4 E8.5	FALSE	E8.5	Forebrain/l cell_10048 NA
cell_55021 TGGCCAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_65460 Ery4
cell_55022 TGGCCAGC	4 E8.5	FALSE	E8.5	ExE mesod cell_13906 NA
cell_55023 TGGCCAGC	4 E8.5	FALSE	E8.25	Forebrain/l cell_69480 NA
cell_55024 TGGCCAGC	4 E8.5	FALSE	E8.5	Cardiomyo cell_37952 NA
cell_55025 TGGCCAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_37329 NA
cell_55026 TGGCCAGC	4 E8.5	FALSE	E8.0	Surface ect cell_12052 NA
cell_55027 TGGCCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55028 TGGCCAGT	4 E8.5	FALSE	E8.5	Doublet cell_13586 NA
cell_55029 TGGCCAGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_73124 NA
cell_55030 TGGCCAGT	4 E8.5	FALSE	E8.5	ExE mesod cell_13449 NA
cell_55031 TGGCCAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_92210 NA
cell_55032 TGGCGCAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_67986 NA
cell_55033 TGGCGCAA	4 E8.5	FALSE	E8.5	Pharyngeal cell_95911 NA
cell_55034 TGGCGCAA	4 E8.5	FALSE	E8.5	Allantois cell_38975 NA
cell_55035 TGGCGCAA	4 E8.5	FALSE	E7.75	Surface ect cell_12007 NA
cell_55036 TGGCGCAC	4 E8.5	FALSE	E8.25	NMP cell_16847 NA
cell_55037 TGGCGCAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_91652 NA
cell_55038 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13096 Ery4
cell_55039 TGGCGCAC	4 E8.5	FALSE	E7.75	Gut cell_91260 NA
cell_55040 TGGCGCAC	4 E8.5	FALSE	E8.5	Doublet cell_13241 NA
cell_55041 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13241 Ery4

cell_55042 TGGCGCAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_72926 NA
cell_55043 TGGCGCAC	4 E8.5	FALSE	E8.25	Doublet cell_64100 NA
cell_55044 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_55045 TGGCGCAC	4 E8.5	FALSE	E8.5	Doublet cell_13200 NA
cell_55046 TGGCGCAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_11695 BP2
cell_55047 TGGCGCAC	4 E8.5	FALSE	E8.0	ExE mesod cell_17476 NA
cell_55048 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_37210 Ery4
cell_55049 TGGCGCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_69290 NA
cell_55050 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13685 Ery3
cell_55051 TGGCGCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13098 Ery4
cell_55052 TGGCGCAC	4 E8.5	FALSE	E8.25	Paraxial me cell_97110 NA
cell_55053 TGGCGCAC	4 E8.5	FALSE	E8.0	Blood prog cell_19563 BP4
cell_55054 TGGCGCAC	4 E8.5	FALSE	E8.0	Doublet cell_37138 NA
cell_55055 TGGCGCAT	4 E8.5	FALSE	E8.0	Haematoer cell_13499 EC2
cell_55056 TGGCGCAT	4 E8.5	FALSE	E8.25	Surface ect cell_76172 NA
cell_55057 TGGCGCAT	4 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_55058 TGGCGCAT	4 E8.5	FALSE	E8.25	Erythroid1 cell_16570 Ery2
cell_55059 TGGCGCAT	4 E8.5	FALSE	E8.5	Neural cres cell_13192 NA
cell_55060 TGGCGCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_55061 TGGCGCAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_55062 TGGCGCAT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_55063 TGGCTGGA	4 E8.5	FALSE	E8.5	Doublet cell_66905 NA
cell_55064 TGGCTGGA	4 E8.5	FALSE	E8.0	Doublet cell_32484 NA
cell_55065 TGGCTGGC	4 E8.5	FALSE	E8.0	Surface ect cell_27375 NA
cell_55066 TGGCTGGC	4 E8.5	FALSE	E8.25	Somitic me cell_69850 NA
cell_55067 TGGCTGGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_55068 TGGCTGGC	4 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_55069 TGGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_55070 TGGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_55071 TGGCTGGC	4 E8.5	FALSE	E8.0	Haematoer cell_19071 EC1
cell_55072 TGGCTGGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_67714 NA
cell_55073 TGGCTGGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_64492 NA
cell_55074 TGGCTGGC	4 E8.5	FALSE	E8.25	ExE mesod cell_65494 NA
cell_55075 TGGCTGGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_39145 NA
cell_55076 TGGCTGGC	4 E8.5	FALSE	E8.0	Allantois cell_74312 NA
cell_55077 TGGCTGGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_65460 Ery4
cell_55078 TGGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_55079 TGGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13324 Ery3
cell_55080 TGGCTGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_96315 Ery3
cell_55081 TGGCTGGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66120 NA
cell_55082 TGGCTGGC	4 E8.5	FALSE	E8.25	Intermedia cell_66854 NA
cell_55083 TGGCTGGC	4 E8.5	FALSE	E8.0	Doublet cell_12775 NA
cell_55084 TGGCTGGT	4 E8.5	FALSE	E7.5	Doublet cell_12366 NA
cell_55085 TGGCTGGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_55086 TGGCTGGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_11946 NA
cell_55087 TGGCTGGT	4 E8.5	FALSE	E8.25	Intermedia cell_37086 NA
cell_55088 TGGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_55089 TGGCTGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13592 Ery4
cell_55090 TGGGAAG/	4 E8.5	FALSE	E8.25	Surface ect cell_91827 NA
cell_55091 TGGGAAG/	4 E8.5	FALSE	E8.5	NMP cell_13674 NA
cell_55092 TGGGAAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_55093 TGGGAAG/	4 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_55094 TGGGAAG/	4 E8.5	FALSE	E8.25	Paraxial me cell_95299 NA
cell_55095 TGGGAAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_97059 Ery3
cell_55096 TGGGAAG/	4 E8.5	FALSE	E8.25	Doublet cell_74295 NA
cell_55097 TGGGAAG/	4 E8.5	FALSE	E8.25	Mesenchyr cell_12933 NA
cell_55098 TGGGAAG/	4 E8.5	FALSE	E8.25	Erythroid2 cell_17510 Ery2
cell_55099 TGGGAAG/	4 E8.5	FALSE	E8.25	Forebrain/I cell_64272 NA

cell_55100 TGGGAAG/	4 E8.5	FALSE	E8.25	Doublet cell_13158 NA
cell_55101 TGGGAAG/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_55102 TGGGAAGC	4 E8.5	FALSE	E8.25	Pharyngeal cell_11582 NA
cell_55103 TGGGAAGC	4 E8.5	FALSE	E8.5	Neural crest cell_66099 NA
cell_55104 TGGGAAGC	4 E8.5	FALSE	E8.0	Endothelial cell_94253 EC3
cell_55105 TGGGAAGC	4 E8.5	FALSE	E8.0	Intermediate cell_16807 NA
cell_55106 TGGGAAGC	4 E8.5	FALSE	E8.5	Neural crest cell_13560 NA
cell_55107 TGGGAAGC	4 E8.5	FALSE	E8.5	Neural crest cell_13372 NA
cell_55108 TGGGAAGC	4 E8.5	FALSE	E8.5	Neural crest cell_10119 NA
cell_55109 TGGGAAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_55110 TGGGAAGC	4 E8.5	FALSE	E8.25	Intermediate cell_33326 NA
cell_55111 TGGGAAGC	4 E8.5	FALSE	E8.25	Cardiomyocyte cell_69157 NA
cell_55112 TGGGAAGC	4 E8.5	FALSE	E7.75	Haematopoietic cell_47008 EC2
cell_55113 TGGGAAGC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_75041 NA
cell_55114 TGGGAAGC	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_72028 NA
cell_55115 TGGGAAGC	4 E8.5	FALSE	E8.25	Stripped cell_91282 NA
cell_55116 TGGGAAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13487 Ery3
cell_55117 TGGGAAGC	4 E8.5	FALSE	E8.25	ExE mesoderm cell_94290 NA
cell_55118 TGGGAAGC	4 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_55119 TGGGAAGC	4 E8.5	FALSE	E8.25	Mesenchyme cell_26352 NA
cell_55120 TGGGAAGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_55121 TGGGAAGT	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_76951 NA
cell_55122 TGGGAAGT	4 E8.5	FALSE	E8.25	Erythroid3 cell_75567 Ery4
cell_55123 TGGGAAGT	4 E8.5	FALSE	E8.5	ExE mesoderm cell_10181 NA
cell_55124 TGGGAAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_37558 Ery4
cell_55125 TGGGAAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55126 TGGGAAGT	4 E8.5	FALSE	E8.25	NMP cell_68332 NA
cell_55127 TGGGAAGT	4 E8.5	FALSE	E8.25	Spinal cord cell_94071 NA
cell_55128 TGGGCGTA	4 E8.5	FALSE	E8.5	Doublet cell_13046 NA
cell_55129 TGGGCGTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_34858 Ery1
cell_55130 TGGGCGTA	4 E8.5	FALSE	E8.5	Surface ectoderm cell_13757 NA
cell_55131 TGGGCGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_55132 TGGGCGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_64912 Ery2
cell_55133 TGGGCGTA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_95735 NA
cell_55134 TGGGCGTA	4 E8.5	FALSE	E8.25	Cardiomyocyte cell_12097 NA
cell_55135 TGGGCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_55136 TGGGCGTA	4 E8.5	FALSE	E8.25	Surface ectoderm cell_68541 NA
cell_55137 TGGGCGTA	4 E8.5	FALSE	E8.25	Pharyngeal cell_70561 NA
cell_55138 TGGGCGTC	4 E8.5	FALSE	E8.25	Paraxial mesoderm cell_70214 NA
cell_55139 TGGGCGTC	4 E8.5	FALSE	E8.5	Doublet cell_13376 NA
cell_55140 TGGGCGTC	4 E8.5	FALSE	E7.75	Allantois cell_18708 NA
cell_55141 TGGGCGTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13465 Ery3
cell_55142 TGGGCGTC	4 E8.5	FALSE	E8.25	Surface ectoderm cell_65693 NA
cell_55143 TGGGCGTC	4 E8.5	FALSE	E8.5	Gut cell_13784 NA
cell_55144 TGGGCGTC	4 E8.5	FALSE	E8.25	ExE mesoderm cell_66766 NA
cell_55145 TGGGCGTC	4 E8.5	FALSE	E8.25	NMP cell_73724 NA
cell_55146 TGGGCGTC	4 E8.5	FALSE	E8.0	Paraxial mesoderm cell_11761 NA
cell_55147 TGGGCGTT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13614 Ery3
cell_55148 TGGGCGTT	4 E8.5	FALSE	E8.25	Pharyngeal cell_65866 NA
cell_55149 TGGGCGTT	4 E8.5	FALSE	E8.25	Caudal Mesoderm cell_76036 NA
cell_55150 TGGGCGTT	4 E8.5	FALSE	E8.25	Surface ectoderm cell_66121 NA
cell_55151 TGGGCGTT	4 E8.5	FALSE	E8.0	Haematopoietic cell_13014 EC2
cell_55152 TGGGCGTT	4 E8.5	FALSE	E8.5	Doublet cell_38855 NA
cell_55153 TGGTTAGA	4 E8.5	FALSE	E8.25	Spinal cord cell_63490 NA
cell_55154 TGGTTAGA	4 E8.5	FALSE	E8.25	NMP cell_68332 NA
cell_55155 TGGTTAGA	4 E8.5	FALSE	E8.25	Forebrain/intermediate cell_68542 NA
cell_55156 TGGTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_55157 TGGTTAGA	4 E8.5	FALSE	E8.25	Intermediate cell_68727 NA

cell_55158 TGGTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13732 Ery4
cell_55159 TGGTTAGA	4 E8.5	FALSE	E8.5	Forebrain/ cell_99881 NA
cell_55160 TGGTTAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13144 NA
cell_55161 TGGTTAGC	4 E8.5	FALSE	E8.5	Doublet cell_96854 NA
cell_55162 TGGTTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_55163 TGGTTAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_67039 NA
cell_55164 TGGTTAGC	4 E8.5	FALSE	E8.5	Forebrain/ cell_38940 NA
cell_55165 TGGTTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery4
cell_55166 TGGTTAGC	4 E8.5	FALSE	E8.5	ExE mesod cell_41020 NA
cell_55167 TGGTTAGC	4 E8.5	FALSE	E8.25	ExE mesod cell_94830 NA
cell_55168 TGGTTAGG	4 E8.5	FALSE	E8.0	Doublet cell_32484 NA
cell_55169 TGGTTAGG	4 E8.5	FALSE	E8.5	Forebrain/ cell_10223 NA
cell_55170 TGGTTAGG	4 E8.5	FALSE	E8.25	Erythroid3 cell_75915 Ery2
cell_55171 TGGTTAGG	4 E8.5	FALSE	E8.25	Surface ect cell_64126 NA
cell_55172 TGGTTAGG	4 E8.5	FALSE	E8.25	NMP cell_72673 NA
cell_55173 TGGTTAGG	4 E8.5	FALSE	E7.75	Mesenchyr cell_92913 NA
cell_55174 TGGTTAGG	4 E8.5	FALSE	E8.25	Surface ect cell_12776 NA
cell_55175 TGGTTAGG	4 E8.5	FALSE	E8.5	Allantois cell_10165 NA
cell_55176 TGGTTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_55177 TGGTTAGG	4 E8.5	FALSE	E8.25	Doublet cell_13578 NA
cell_55178 TGGTTAGG	4 E8.5	FALSE	E8.25	Mesenchyr cell_92587 NA
cell_55179 TGGTTAGG	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_55180 TGGTTAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13655 Ery2
cell_55181 TGGTTAGT	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_55182 TGGTTAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66647 Ery2
cell_55183 TGGTTAGT	4 E8.5	FALSE	E8.25	Pharyngeal cell_64840 NA
cell_55184 TGGTTAGT	4 E8.5	FALSE	E8.25	Forebrain/ cell_76726 NA
cell_55185 TGGTTAGT	4 E8.5	FALSE	E8.25	Allantois cell_95025 NA
cell_55186 TGGTTAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13316 Ery4
cell_55187 TGGTTAGT	4 E8.5	FALSE	E7.75	Surface ect cell_19402 NA
cell_55188 TGGTTAGT	4 E8.5	FALSE	E8.25	Surface ect cell_17135 NA
cell_55189 TGGTTCCA	4 E8.5	FALSE	E8.0	Intermedia cell_27430 NA
cell_55190 TGGTTCCA	4 E8.5	FALSE	E8.5	Haematoer cell_64886 EC2
cell_55191 TGGTTCCA	4 E8.5	FALSE	E8.0	Doublet cell_11706 NA
cell_55192 TGGTTCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_55193 TGGTTCCA	4 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_55194 TGGTTCCA	4 E8.5	FALSE	E8.25	Cardiomyo cell_69085 NA
cell_55195 TGGTTCCA	4 E8.5	FALSE	E7.75	Mesenchyr cell_12858 NA
cell_55196 TGGTTCCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_41282 NA
cell_55197 TGGTTCCA	4 E8.5	FALSE	E8.0	Allantois cell_12687 NA
cell_55198 TGGTTCCC	4 E8.5	FALSE	E8.25	Pharyngeal cell_93803 NA
cell_55199 TGGTTCCC	4 E8.5	FALSE	E8.0	Paraxial m cell_66544 NA
cell_55200 TGGTTCCC	4 E8.5	FALSE	E8.0	Pharyngeal cell_91514 NA
cell_55201 TGGTTCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99601 Ery3
cell_55202 TGGTTCCC	4 E8.5	FALSE	E8.5	Neural cres cell_13878 NA
cell_55203 TGGTTCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10228 Ery3
cell_55204 TGGTTCCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13226 Ery4
cell_55205 TGGTTCCC	4 E8.5	FALSE	E8.0	Paraxial m cell_11646 NA
cell_55206 TGGTTCCC	4 E8.5	FALSE	E8.0	Erythroid1 cell_65646 Ery1
cell_55207 TGGTTCCG	4 E8.5	FALSE	E8.25	Cardiomyo cell_98751 NA
cell_55208 TGGTTCCG	4 E8.5	FALSE	E8.25	Allantois cell_17993 NA
cell_55209 TGGTTCCG	4 E8.5	FALSE	E8.25	Doublet cell_67567 NA
cell_55210 TGGTTCCG	4 E8.5	FALSE	E8.25	Forebrain/ cell_67699 NA
cell_55211 TGGTTCCG	4 E8.5	FALSE	E8.5	Doublet cell_38855 NA
cell_55212 TGGTTCCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_24635 Ery1
cell_55213 TGGTTCCT	4 E8.5	FALSE	E8.25	Erythroid2 cell_94802 Ery2
cell_55214 TGGTTCCT	4 E8.5	FALSE	E8.25	Forebrain/ cell_71579 NA
cell_55215 TGGTTCCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery2

cell_55216 TGGTTCCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_55217 TGTATTCA	4 E8.5	FALSE	E8.0	Erythroid1 cell_11644 BP2
cell_55218 TGTATTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13242 Ery2
cell_55219 TGTATTCA	4 E8.5	FALSE	E8.0	Erythroid1 cell_34898 Ery1
cell_55220 TGTATTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_55221 TGTATTCA	4 E8.5	FALSE	E8.25	Forebrain/I cell_65301 NA
cell_55222 TGTATTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13805 Ery4
cell_55223 TGTATTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery3
cell_55224 TGTATTCA	4 E8.5	FALSE	E8.25	Doublet cell_64414 NA
cell_55225 TGTATTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_12934 NA
cell_55226 TGTATTCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_55227 TGTATTCC	4 E8.5	FALSE	E8.25	Spinal cord cell_64883 NA
cell_55228 TGTATTCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_55229 TGTATTCC	4 E8.5	FALSE	E7.5	Gut cell_91118 NA
cell_55230 TGTATTCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_96251 Ery4
cell_55231 TGTATTCC	4 E8.5	FALSE	E8.5	Forebrain/I cell_97475 NA
cell_55232 TGTATTCCG	4 E8.5	FALSE	E8.25	Cardiomyo cell_99104 NA
cell_55233 TGTATTCCG	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_55234 TGTATTCCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_66299 NA
cell_55235 TGTATTCCG	4 E8.5	FALSE	E8.25	Somitic me cell_95130 NA
cell_55236 TGTATTCCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_93109 NA
cell_55237 TGTATTCCG	4 E8.5	FALSE	E8.0	Blood prog cell_13159 BP4
cell_55238 TGTATTCCG	4 E8.5	FALSE	E8.25	Paraxial me cell_91893 NA
cell_55239 TGTATTCTC	4 E8.5	FALSE	E8.5	Neural cres cell_64805 NA
cell_55240 TGTATTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_55241 TGTATTCTC	4 E8.5	FALSE	E8.5	Allantois cell_10153 NA
cell_55242 TGTATTCTC	4 E8.5	FALSE	E7.5	ExE mesod cell_13388 NA
cell_55243 TGTATTCTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery2
cell_55244 TGTATTCTC	4 E8.5	FALSE	E8.25	Surface ect cell_10198 NA
cell_55245 TGTCCCAA	4 E8.5	FALSE	E8.25	ExE mesod cell_12199 NA
cell_55246 TGTCCCAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_65866 NA
cell_55247 TGTCCCAA	4 E8.5	FALSE	E8.25	Paraxial me cell_71277 NA
cell_55248 TGTCCCAA	4 E8.5	FALSE	E8.0	ExE mesod cell_44712 NA
cell_55249 TGTCCCAA	4 E8.5	FALSE	E8.25	Spinal cord cell_72864 NA
cell_55250 TGTCCCAA	4 E8.5	FALSE	E8.5	Allantois cell_13931 NA
cell_55251 TGTCCCAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55252 TGTCCCAA	4 E8.5	FALSE	E8.5	Doublet cell_69795 NA
cell_55253 TGTCCCAA	4 E8.5	FALSE	E8.5	Forebrain/I cell_37833 NA
cell_55254 TGTCCCAA	4 E8.5	FALSE	E8.5	Surface ect cell_13303 NA
cell_55255 TGTCCCAA	4 E8.5	FALSE	E8.25	Surface ect cell_94334 NA
cell_55256 TGTCCCAC	4 E8.5	FALSE	E8.0	Paraxial me cell_12861 NA
cell_55257 TGTCCCAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13676 Ery4
cell_55258 TGTCCCAC	4 E8.5	FALSE	E8.0	Rostral neu cell_12007 NA
cell_55259 TGTCCCAC	4 E8.5	FALSE	E8.0	Blood prog cell_24413 Haem4
cell_55260 TGTCCCAC	4 E8.5	FALSE	E8.25	NMP cell_71666 NA
cell_55261 TGTCCCAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_55262 TGTCCCAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_65345 Ery2
cell_55263 TGTCCCAG	4 E8.5	FALSE	E8.25	Mesenchyr cell_13283 NA
cell_55264 TGTCCCAG	4 E8.5	FALSE	E8.25	Mesenchyr cell_11472 NA
cell_55265 TGTCCCAG	4 E8.5	FALSE	E8.0	Intermedia cell_35351 NA
cell_55266 TGTCCCAG	4 E8.5	FALSE	E8.5	Neural cres cell_41024 NA
cell_55267 TGTCCCAG	4 E8.5	FALSE	E8.25	Forebrain/I cell_64492 NA
cell_55268 TGTCCCAG	4 E8.5	FALSE	E8.0	ExE ectode cell_11859 NA
cell_55269 TGTCCCAG	4 E8.5	FALSE	E8.5	Neural cres cell_41212 NA
cell_55270 TGTCCCAG	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_55271 TGTCCCATC	4 E8.5	FALSE	E8.0	Blood prog cell_31898 BP3
cell_55272 TGTCCCATC	4 E8.5	FALSE	E8.5	Surface ect cell_37819 NA
cell_55273 TGTCCCATC	4 E8.5	FALSE	E8.0	Blood prog cell_64287 Mk

cell_55274 TGTCCCATC	4 E8.5	FALSE	E8.5	Spinal cord cell_13847 NA
cell_55275 TGTGGTAA	4 E8.5	FALSE	E8.0	Blood prog cell_12627 BP2
cell_55276 TGTGGTAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_94876 NA
cell_55277 TGTGGTAA	4 E8.5	FALSE	E8.25	Caudal Me: cell_71998 NA
cell_55278 TGTGGTAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13092 Ery4
cell_55279 TGTGGTAA	4 E8.5	FALSE	E8.25	Forebrain/i cell_67413 NA
cell_55280 TGTGGTAA	4 E8.5	FALSE	E8.25	Pharyngeal cell_91711 NA
cell_55281 TGTGGTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_76281 NA
cell_55282 TGTGGTAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_13819 NA
cell_55283 TGTGGTAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_96506 NA
cell_55284 TGTGGTAC	4 E8.5	FALSE	E8.0	Erythroid1 cell_36172 Ery1
cell_55285 TGTGGTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery4
cell_55286 TGTGGTAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_27151 NA
cell_55287 TGTGGTAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_55288 TGTGGTAC	4 E8.5	FALSE	E8.5	Stripped cell_13205 NA
cell_55289 TGTGGTAG	4 E8.5	FALSE	E8.25	Paraxial me cell_30771 NA
cell_55290 TGTGGTAG	4 E8.5	FALSE	E7.75	Rostral neu cell_19893 NA
cell_55291 TGTGGTAG	4 E8.5	FALSE	E8.0	Doublet cell_13470 NA
cell_55292 TGTGGTAG	4 E8.5	FALSE	E8.25	Surface ect cell_73216 NA
cell_55293 TGTGGTAG	4 E8.5	FALSE	E8.25	NMP cell_91906 NA
cell_55294 TGTGGTAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_55295 TGTGGTAG	4 E8.5	FALSE	E8.5	Neural cres cell_13918 NA
cell_55296 TGTGGTAG	4 E8.5	FALSE	E8.5	ExE mesod cell_13420 NA
cell_55297 TGTGGTAT	4 E8.5	FALSE	E7.75	ExE ectode cell_80545 NA
cell_55298 TGTGGTAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_55299 TGTGGTAT	4 E8.5	FALSE	E8.5	Doublet cell_13460 NA
cell_55300 TGTGTTTA	4 E8.5	FALSE	E8.25	Doublet cell_91410 NA
cell_55301 TGTGTTTA	4 E8.5	FALSE	E8.0	Surface ect cell_11781 NA
cell_55302 TGTGTTTA	4 E8.5	FALSE	E8.25	Paraxial me cell_10002 NA
cell_55303 TGTGTTTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_98519 NA
cell_55304 TGTGTTTA	4 E8.5	FALSE	E8.5	Forebrain/i cell_13795 NA
cell_55305 TGTGTTTA	4 E8.5	FALSE	E8.25	Surface ect cell_93524 NA
cell_55306 TGTGTTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55307 TGTGTTTA	4 E8.5	FALSE	E8.25	Surface ect cell_63396 NA
cell_55308 TGTGTTTC	4 E8.5	FALSE	E8.25	Doublet cell_13378 NA
cell_55309 TGTGTTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_55310 TGTGTTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_91281 NA
cell_55311 TGTGTTTC	4 E8.5	FALSE	E8.25	Paraxial me cell_68625 NA
cell_55312 TGTGTTTC	4 E8.5	FALSE	E8.5	Neural cres cell_73235 NA
cell_55313 TGTGTTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_93405 NA
cell_55314 TGTGTTTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_13679 NA
cell_55315 TGTGTTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13917 Ery4
cell_55316 TGTGTTTC	4 E8.5	FALSE	E8.5	Doublet cell_13839 NA
cell_55317 TGTGTTTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_63704 NA
cell_55318 TGTGTTTC	4 E8.5	FALSE	E8.5	Doublet cell_93533 NA
cell_55319 TGTGTTTG	4 E8.5	FALSE	E8.0	Erythroid1 cell_33927 Ery2
cell_55320 TGTGTTTG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_55321 TGTGTTTG	4 E8.5	FALSE	E8.5	Surface ect cell_35094 NA
cell_55322 TGTGTTTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13929 NA
cell_55323 TGTGTTTG	4 E8.5	FALSE	E7.75	Erythroid1 cell_31718 Ery1
cell_55324 TGTGTTTG	4 E8.5	FALSE	E8.0	Doublet cell_94376 NA
cell_55325 TGTGTTTG	4 E8.5	FALSE	E8.25	Spinal cord cell_65599 NA
cell_55326 TGTGTTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13680 Ery4
cell_55327 TGTGTTTG	4 E8.5	FALSE	E8.5	Neural cres cell_96358 NA
cell_55328 TGTGTTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery4
cell_55329 TGTGTTTT	4 E8.5	FALSE	E8.25	Paraxial me cell_95515 NA
cell_55330 TGTGTTTT	4 E8.5	FALSE	E8.5	Doublet cell_10246 NA
cell_55331 TGTGTTTT	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA

cell_55332 TGTGTTTT	4 E8.5	FALSE	E8.5	Doublet cell_10044 NA
cell_55333 TGTGTTTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_68042 Ery2
cell_55334 TGTGTTTT	4 E8.5	FALSE	E8.5	Spinal cord cell_97314 NA
cell_55335 TGTTCCGA	4 E8.5	FALSE	E8.0	Erythroid1 cell_63709 Ery1
cell_55336 TGTTCCGA	4 E8.5	FALSE	E8.5	Forebrain/I cell_13327 NA
cell_55337 TGTTCCGA	4 E8.5	FALSE	E8.25	NMP cell_13645 NA
cell_55338 TGTTCCGA	4 E8.5	FALSE	E7.75	Surface ect cell_8363 NA
cell_55339 TGTTCCGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_66031 NA
cell_55340 TGTTCCGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_63543 Ery4
cell_55341 TGTTCCGA	4 E8.5	FALSE	E8.5	Forebrain/I cell_13699 NA
cell_55342 TGTTCCGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_33439 Ery2
cell_55343 TGTTCCGC	4 E8.5	FALSE	E8.5	Surface ect cell_13285 NA
cell_55344 TGTTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery4
cell_55345 TGTTCCGC	4 E8.5	FALSE	E8.25	Intermedia cell_65649 NA
cell_55346 TGTTCCGC	4 E8.5	FALSE	E8.25	Endotheliu cell_41004 EC7
cell_55347 TGTTCCGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13509 Ery3
cell_55348 TGTTCCGC	4 E8.5	FALSE	E8.5	Doublet cell_98876 NA
cell_55349 TGTTCCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_55350 TGTTCCGG	4 E8.5	FALSE	E8.25	Spinal cord cell_63588 NA
cell_55351 TGTTCCGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68822 Ery2
cell_55352 TGTTCCGG	4 E8.5	FALSE	E8.25	Surface ect cell_11781 NA
cell_55353 TGTTCCGG	4 E8.5	FALSE	E8.0	Paraxial me cell_66128 NA
cell_55354 TGTTCCGG	4 E8.5	FALSE	E8.25	Intermedia cell_63665 NA
cell_55355 TGTTCCGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_13873 NA
cell_55356 TGTTCCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_98948 Ery4
cell_55357 TGTTCCGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_97356 NA
cell_55358 TGTTCCGG	4 E8.5	FALSE	E8.25	NMP cell_66877 NA
cell_55359 TGTTCCGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13227 Ery4
cell_55360 TGTTCCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_93312 NA
cell_55361 TGTTCCGT	4 E8.5	FALSE	E8.5	Pharyngeal cell_13065 NA
cell_55362 TGTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_55363 TGTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_65798 Ery2
cell_55364 TGTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39639 Ery3
cell_55365 TGTTCCGT	4 E8.5	FALSE	E8.0	Surface ect cell_18813 NA
cell_55366 TGTTCCGT	4 E8.5	FALSE	E8.5	Intermedia cell_97867 NA
cell_55367 TGTTCCGT	4 E8.5	FALSE	E8.5	Surface ect cell_41193 NA
cell_55368 TGTTCCGT	4 E8.5	FALSE	E8.5	Paraxial me cell_67598 NA
cell_55369 TGTTCCGT	4 E8.5	FALSE	E8.0	Intermedia cell_64943 NA
cell_55370 TGTTCCGT	4 E8.5	FALSE	E8.25	Forebrain/I cell_97715 NA
cell_55371 TGTTCCGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_55372 TGTTCCGT	4 E8.5	FALSE	E8.25	Paraxial me cell_69089 NA
cell_55373 TTAActCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13113 Ery4
cell_55374 TTAActCA	4 E8.5	FALSE	E8.25	Spinal cord cell_10260 NA
cell_55375 TTAActCA	4 E8.5	FALSE	E8.25	Doublet cell_75577 NA
cell_55376 TTAActCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13152 Ery4
cell_55377 TTAActCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_55378 TTAActCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_66610 NA
cell_55379 TTAActCC	4 E8.5	FALSE	E8.25	Doublet cell_97488 NA
cell_55380 TTAActCC	4 E8.5	FALSE	E8.5	Allantois cell_97798 NA
cell_55381 TTAActCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_55382 TTAActCC	4 E8.5	FALSE	E8.25	Forebrain/I cell_67118 NA
cell_55383 TTAActCG	4 E8.5	FALSE	E8.25	Paraxial me cell_63751 NA
cell_55384 TTAActCG	4 E8.5	FALSE	E8.25	Endotheliu cell_73970 EC8
cell_55385 TTAActCG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13795 NA
cell_55386 TTAActCG	4 E8.5	FALSE	E8.25	Forebrain/I cell_67021 NA
cell_55387 TTAActCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13806 Ery4
cell_55388 TTAActCT	4 E8.5	FALSE	E8.5	Doublet cell_13271 NA
cell_55389 TTAActCT	4 E8.5	FALSE	E8.25	Haematoer cell_92997 EC4

cell_55390 TTA	4 E8.5	FALSE	E8.25	ExE mesoderm	cell_94158 NA
cell_55391 TTA	4 E8.5	FALSE	E8.0	Doublet	cell_13069 NA
cell_55392 TTA	4 E8.5	FALSE	E8.25	Erythroid2	cell_36363 Ery2
cell_55393 TTA	4 E8.5	FALSE	E8.25	Doublet	cell_32422 NA
cell_55394 TTA	4 E8.5	FALSE	E8.5	Def. endoderm	cell_98411 NA
cell_55395 TTA	4 E8.5	FALSE	E8.5	Spinal cord	cell_10260 NA
cell_55396 TTA	4 E8.5	FALSE	E8.5	Neural crest	cell_10328 NA
cell_55397 TTAGGACA	4 E8.5	FALSE	E8.5	Stripped	cell_13828 NA
cell_55398 TTAGGACA	4 E8.5	FALSE	E8.25	Cardiomyocyte	cell_10311 NA
cell_55399 TTAGGACA	4 E8.5	FALSE	E8.5	Doublet	cell_13459 NA
cell_55400 TTAGGACA	4 E8.5	FALSE	E8.0	Haematopoietic	cell_12427 EC2
cell_55401 TTAGGACA	4 E8.5	FALSE	E8.5	Doublet	cell_99581 NA
cell_55402 TTAGGACA	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_40397 NA
cell_55403 TTAGGACA	4 E8.5	FALSE	E8.0	Paraxial mesoderm	cell_12256 NA
cell_55404 TTAGGACA	4 E8.5	FALSE	E8.5	Stripped	cell_13890 NA
cell_55405 TTAGGACA	4 E8.5	FALSE	E8.25	Doublet	cell_69341 NA
cell_55406 TTAGGACC	4 E8.5	FALSE	E8.5	Neural crest	cell_96631 NA
cell_55407 TTAGGACC	4 E8.5	FALSE	E8.25	Spinal cord	cell_63588 NA
cell_55408 TTAGGACC	4 E8.5	FALSE	E8.25	Surface ectoderm	cell_92707 NA
cell_55409 TTAGGACC	4 E8.5	FALSE	E8.25	Erythroid1	cell_26364 Ery2
cell_55410 TTAGGACC	4 E8.5	FALSE	E8.5	Paraxial mesoderm	cell_13263 NA
cell_55411 TTAGGACG	4 E8.5	FALSE	E8.25	Mesenchyme	cell_64175 NA
cell_55412 TTAGGACG	4 E8.5	FALSE	E7.5	Mesenchyme	cell_51372 NA
cell_55413 TTAGGACG	4 E8.5	FALSE	E8.5	Doublet	cell_25785 NA
cell_55414 TTAGGACG	4 E8.5	FALSE	E8.25	Erythroid2	cell_95040 Ery2
cell_55415 TTAGGACG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_55416 TTAGGACG	4 E8.5	FALSE	E8.25	Doublet	cell_13640 NA
cell_55417 TTAGGACG	4 E8.5	FALSE	E8.5	Neural crest	cell_13489 NA
cell_55418 TTAGGACG	4 E8.5	FALSE	E8.5	Erythroid3	cell_13450 Ery4
cell_55419 TTAGGACG	4 E8.5	FALSE	E8.25	Erythroid1	cell_92062 Ery2
cell_55420 TTAGGACG	4 E8.5	FALSE	E8.5	Doublet	cell_63677 NA
cell_55421 TTAGGACT	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_97801 NA
cell_55422 TTAGGACT	4 E8.5	FALSE	E8.5	Pharyngeal	cell_64322 NA
cell_55423 TTAGGACT	4 E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_55424 TTAGGACT	4 E8.5	FALSE	E8.25	Haematopoietic	cell_67272 EC1
cell_55425 TTAGGCAA	4 E8.5	FALSE	E8.25	Doublet	cell_13574 NA
cell_55426 TTAGGCAA	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_91281 NA
cell_55427 TTAGGCAA	4 E8.5	FALSE	E8.25	Spinal cord	cell_94112 NA
cell_55428 TTAGGCAA	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_13808 NA
cell_55429 TTAGGCAA	4 E8.5	FALSE	E8.5	Doublet	cell_13767 NA
cell_55430 TTAGGCAA	4 E8.5	FALSE	E8.0	Blood progenitor	cell_9275 BP3
cell_55431 TTAGGCAA	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_64242 NA
cell_55432 TTAGGCAC	4 E8.5	FALSE	E8.5	Doublet	cell_91995 NA
cell_55433 TTAGGCAC	4 E8.5	FALSE	E8.25	Paraxial mesoderm	cell_92506 NA
cell_55434 TTAGGCAG	4 E8.5	FALSE	E8.25	Surface ectoderm	cell_65148 NA
cell_55435 TTAGGCAG	4 E8.5	FALSE	E8.0	Erythroid1	cell_76086 Ery2
cell_55436 TTAGGCAG	4 E8.5	FALSE	E8.25	Forebrain/intermediate	cell_66031 NA
cell_55437 TTAGGCAG	4 E8.5	FALSE	E8.25	Endothelium	cell_93316 EC5
cell_55438 TTAGGCAT	4 E8.5	FALSE	E8.5	Erythroid3	cell_67260 Ery4
cell_55439 TTAGGCAT	4 E8.5	FALSE	E8.5	Neural crest	cell_13281 NA
cell_55440 TTAGGCAT	4 E8.5	FALSE	E8.5	Mesenchyme	cell_13477 NA
cell_55441 TTAGGCAT	4 E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13598 NA
cell_55442 TTAGGCAT	4 E8.5	FALSE	E7.75	Stripped	cell_668 NA
cell_55443 TTAGGCAT	4 E8.5	FALSE	E8.0	Haematopoietic	cell_19415 EC2
cell_55444 TTAGGCAT	4 E8.5	FALSE	E8.25	Pharyngeal	cell_93803 NA
cell_55445 TTAGGCAT	4 E8.5	FALSE	E8.5	Forebrain/intermediate	cell_13653 NA
cell_55446 TTAGTTCA	4 E8.5	FALSE	E8.0	PGC	cell_71356 NA
cell_55447 TTAGTTCA	4 E8.5	FALSE	E8.0	Intermediate	cell_12929 NA

cell_55448	TTAGTTCA	4	E8.5	FALSE	E8.25	Erythroid3	cell_13369	Ery2
cell_55449	TTAGTTCA	4	E8.5	FALSE	E8.5	Allantois	cell_13803	NA
cell_55450	TTAGTTCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_13242	Ery2
cell_55451	TTAGTTCA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66291	NA
cell_55452	TTAGTTCA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_74174	NA
cell_55453	TTAGTTCA	4	E8.5	FALSE	E8.5	Erythroid3	cell_75752	Ery4
cell_55454	TTAGTTCA	4	E8.5	FALSE	E8.25	Doublet	cell_93440	NA
cell_55455	TTAGTTCC	4	E8.5	FALSE	E8.5	Neural cres	cell_98542	NA
cell_55456	TTAGTTCC	4	E8.5	FALSE	E8.5	Forebrain/i	cell_37318	NA
cell_55457	TTAGTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13460	Ery3
cell_55458	TTAGTTCC	4	E8.5	FALSE	E8.5	Mesenchyr	cell_13246	NA
cell_55459	TTAGTTCC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_66610	NA
cell_55460	TTAGTTCC	4	E8.5	FALSE	E8.5	Paraxial me	cell_13789	NA
cell_55461	TTAGTTCC	4	E8.5	FALSE	E8.25	Forebrain/i	cell_95293	NA
cell_55462	TTAGTTCC	4	E8.5	FALSE	E8.0	Doublet	cell_12922	NA
cell_55463	TTAGTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_37749	Ery4
cell_55464	TTAGTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_65703	Ery4
cell_55465	TTAGTTCC	4	E8.5	FALSE	E8.0	Erythroid1	cell_64200	Ery2
cell_55466	TTAGTTCC	4	E8.5	FALSE	E8.25	NMP	cell_41153	NA
cell_55467	TTAGTTCC	4	E8.5	FALSE	E8.0	Gut	cell_66612	NA
cell_55468	TTAGTTCC	4	E8.5	FALSE	E8.25	Spinal cord	cell_64202	NA
cell_55469	TTAGTTCC	4	E8.5	FALSE	E8.25	Caudal epil	cell_66994	NA
cell_55470	TTAGTTCC	4	E8.5	FALSE	E8.0	Pharyngeal	cell_12661	NA
cell_55471	TTAGTTCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13092	Ery4
cell_55472	TTAGTTCT	4	E8.5	FALSE	E8.25	Spinal cord	cell_66903	NA
cell_55473	TTAGTTCT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64272	NA
cell_55474	TTAGTTCT	4	E8.5	FALSE	E8.25	Somitic me	cell_69630	NA
cell_55475	TTAGTTCT	4	E8.5	FALSE	E8.5	ExE mesod	cell_39546	NA
cell_55476	TTAGTTCT	4	E8.5	FALSE	E8.25	ExE mesod	cell_13087	NA
cell_55477	TTAGTTCT	4	E8.5	FALSE	E7.75	Mesenchyr	cell_10174	NA
cell_55478	TTAGTTCT	4	E8.5	FALSE	E8.25	NMP	cell_98056	NA
cell_55479	TTATGCTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_36172	Ery2
cell_55480	TTATGCTA	4	E8.5	FALSE	E8.25	Surface ect	cell_13459	NA
cell_55481	TTATGCTA	4	E8.5	FALSE	E8.5	Endotheliu	cell_38985	EC7
cell_55482	TTATGCTA	4	E8.5	FALSE	E8.25	Surface ect	cell_76172	NA
cell_55483	TTATGCTA	4	E8.5	FALSE	E8.5	Doublet	cell_10182	NA
cell_55484	TTATGCTA	4	E8.5	FALSE	E8.25	Allantois	cell_66580	NA
cell_55485	TTATGCTA	4	E8.5	FALSE	E8.5	Erythroid2	cell_13343	Ery4
cell_55486	TTATGCTA	4	E8.5	FALSE	E8.25	Intermedia	cell_10220	NA
cell_55487	TTATGCTA	4	E8.5	FALSE	E8.5	Erythroid3	cell_13098	Ery4
cell_55488	TTATGCTA	4	E8.5	FALSE	E8.25	Intermedia	cell_92544	NA
cell_55489	TTATGCTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_64958	Ery2
cell_55490	TTATGCTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_64272	NA
cell_55491	TTATGCTA	4	E8.5	FALSE	E8.25	Erythroid1	cell_94069	Ery1
cell_55492	TTATGCTA	4	E8.5	FALSE	E8.5	Neural cres	cell_96631	NA
cell_55493	TTATGCTA	4	E8.5	FALSE	E8.5	Allantois	cell_10070	NA
cell_55494	TTATGCTA	4	E8.5	FALSE	E8.25	Caudal Me	cell_71187	NA
cell_55495	TTATGCTA	4	E8.5	FALSE	E8.25	Forebrain/i	cell_25882	NA
cell_55496	TTATGCTG	4	E8.5	FALSE	E7.75	Surface ect	cell_39669	NA
cell_55497	TTATGCTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13676	Ery4
cell_55498	TTATGCTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_10140	Ery3
cell_55499	TTATGCTG	4	E8.5	FALSE	E8.5	Forebrain/i	cell_18949	NA
cell_55500	TTATGCTG	4	E8.5	FALSE	E8.0	Erythroid1	cell_35083	BP2
cell_55501	TTATGCTT	4	E8.5	FALSE	E8.5	Surface ect	cell_39507	NA
cell_55502	TTATGCTT	4	E8.5	FALSE	E8.25	Forebrain/i	cell_69575	NA
cell_55503	TTATGCTT	4	E8.5	FALSE	E8.5	Neural cres	cell_96674	NA
cell_55504	TTATGCTT	4	E8.5	FALSE	E8.25	Spinal cord	cell_92100	NA
cell_55505	TTATGCTT	4	E8.5	FALSE	E8.25	Cardiomyo	cell_37005	NA

cell_55506 TTATGCTTC	4 E8.5	FALSE	E8.5	Paraxial me cell_10208 NA
cell_55507 TTATGCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13894 Ery3
cell_55508 TTCCCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_55509 TTCCCAGAG	4 E8.5	FALSE	E8.5	Allantois cell_67939 NA
cell_55510 TTCCCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13931 Ery3
cell_55511 TTCCCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55512 TTCCCAGAG	4 E8.5	FALSE	E8.25	Paraxial me cell_95325 NA
cell_55513 TTCCCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_39134 Ery4
cell_55514 TTCCCAGAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_55515 TTCCCAGAG	4 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_55516 TTCCCAGAG	4 E8.5	FALSE	E8.25	Paraxial me cell_13354 NA
cell_55517 TTCCCAGAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13139 Ery3
cell_55518 TTCCCAGAG	4 E8.5	FALSE	E8.5	Allantois cell_13158 NA
cell_55519 TTCCCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13854 Ery4
cell_55520 TTCCCAGC	4 E8.5	FALSE	E8.25	Spinal cord cell_68829 NA
cell_55521 TTCCCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_65323 NA
cell_55522 TTCCCAGC	4 E8.5	FALSE	E8.25	NMP cell_67063 NA
cell_55523 TTCCCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_67759 NA
cell_55524 TTCCCAGC	4 E8.5	FALSE	E8.25	Forebrain/ cell_74988 NA
cell_55525 TTCCCAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_55526 TTCCCAGC	4 E8.5	FALSE	E8.5	Surface ect cell_13180 NA
cell_55527 TTCCCAGC	4 E8.5	FALSE	E8.5	Neural cres cell_98071 NA
cell_55528 TTCCCAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery2
cell_55529 TTCCCAGG	4 E8.5	FALSE	E8.25	NMP cell_65087 NA
cell_55530 TTCCCAGG	4 E8.5	FALSE	E8.25	Forebrain/ cell_13792 NA
cell_55531 TTCCCAGG	4 E8.5	FALSE	E8.5	Paraxial me cell_40968 NA
cell_55532 TTCCCAGG	4 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_55533 TTCCCAGG	4 E8.5	FALSE	E8.25	Forebrain/ cell_92000 NA
cell_55534 TTCCCAGG	4 E8.5	FALSE	E8.25	Intermedia cell_64014 NA
cell_55535 TTCCCAGG	4 E8.5	FALSE	E8.25	Forebrain/ cell_91730 NA
cell_55536 TTCCCAGG	4 E8.5	FALSE	E8.25	ExE mesod cell_98928 NA
cell_55537 TTCCCAGG	4 E8.5	FALSE	E8.5	Pharyngeal cell_13808 NA
cell_55538 TTCCCAGG	4 E8.5	FALSE	E8.25	Paraxial me cell_67776 NA
cell_55539 TTCCCAGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_98077 NA
cell_55540 TTCCCAGT	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_55541 TTCCCAGT	4 E8.5	FALSE	E8.5	Surface ect cell_10079 NA
cell_55542 TTCCCAGT	4 E8.5	FALSE	E8.25	Paraxial me cell_65442 NA
cell_55543 TTCCCAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_64168 Ery2
cell_55544 TTCCCAGT	4 E8.5	FALSE	E8.0	Blood prog cell_19368 BP1
cell_55545 TTCCCAGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_13588 NA
cell_55546 TTCCCAGT	4 E8.5	FALSE	E7.75	Pharyngeal cell_24609 NA
cell_55547 TTCCCAGT	4 E8.5	FALSE	E8.25	Surface ect cell_65659 NA
cell_55548 TTCCCAGT	4 E8.5	FALSE	E8.25	Doublet cell_72863 NA
cell_55549 TTCCCAGT	4 E8.5	FALSE	E8.25	Neural cres cell_67091 NA
cell_55550 TTCGAAGA	4 E8.5	FALSE	E8.0	ExE mesod cell_12670 NA
cell_55551 TTCGAAGA	4 E8.5	FALSE	E8.5	Neural cres cell_10173 NA
cell_55552 TTCGAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13299 Ery4
cell_55553 TTCGAAGA	4 E8.5	FALSE	E8.25	Intermedia cell_35351 NA
cell_55554 TTCGAAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_55555 TTCGAAGA	4 E8.5	FALSE	E8.5	Neural cres cell_66099 NA
cell_55556 TTCGAAGA	4 E8.5	FALSE	E8.5	Allantois cell_97942 NA
cell_55557 TTCGAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_13237 NA
cell_55558 TTCGAAGC	4 E8.5	FALSE	E8.5	Mesenchyr cell_13731 NA
cell_55559 TTCGAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_96718 NA
cell_55560 TTCGAAGC	4 E8.5	FALSE	E8.25	Doublet cell_24512 NA
cell_55561 TTCGAAGC	4 E8.5	FALSE	E8.25	Haematoer cell_67849 EC1
cell_55562 TTCGAAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery4
cell_55563 TTCGAAGC	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA

cell_55564 TTCGAAGG	4 E8.5	FALSE	E8.25	Doublet cell_67684 NA
cell_55565 TTCGAAGG	4 E8.5	FALSE	E8.25	ExE mesod cell_93012 NA
cell_55566 TTCGAAGG	4 E8.5	FALSE	E7.75	Surface ect cell_75185 NA
cell_55567 TTCGAAGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_55568 TTCGAAGG	4 E8.5	FALSE	E8.5	Forebrain/l cell_13422 NA
cell_55569 TTCGAAGG	4 E8.5	FALSE	E8.25	Stripped cell_91352 NA
cell_55570 TTCGAAGG	4 E8.5	FALSE	E8.25	Rostral neu cell_12513 NA
cell_55571 TTCGAAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_94112 NA
cell_55572 TTCGAAGG	4 E8.5	FALSE	E7.5	Haematoer cell_52136 Haem2
cell_55573 TTCGAAGG	4 E8.5	FALSE	E8.5	Neural cres cell_37741 NA
cell_55574 TTCGAAGT	4 E8.5	FALSE	E8.5	Forebrain/l cell_10002 NA
cell_55575 TTCGAAGT	4 E8.5	FALSE	E8.25	Somitic me cell_68458 NA
cell_55576 TTCGAAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_55577 TTCGAAGT	4 E8.5	FALSE	E7.75	Mesenchyr cell_95094 NA
cell_55578 TTCGAAGT	4 E8.5	FALSE	E8.25	Erythroid2 cell_75930 Ery2
cell_55579 TTCGAAGT	4 E8.5	FALSE	E8.5	Doublet cell_63677 NA
cell_55580 TTCGAAGT	4 E8.5	FALSE	E8.5	Spinal cord cell_37828 NA
cell_55581 TTCGAAGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13450 Ery2
cell_55582 TTCGGTCA	4 E8.5	FALSE	E8.25	ExE mesod cell_68404 NA
cell_55583 TTCGGTCA	4 E8.5	FALSE	E8.5	Allantois cell_68326 NA
cell_55584 TTCGGTCA	4 E8.5	FALSE	E8.25	Gut cell_69919 NA
cell_55585 TTCGGTCA	4 E8.5	FALSE	E8.25	Forebrain/l cell_66291 NA
cell_55586 TTCGGTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_72434 NA
cell_55587 TTCGGTCA	4 E8.5	FALSE	E8.25	Allantois cell_68757 NA
cell_55588 TTCGGTCC	4 E8.5	FALSE	E8.5	Surface ect cell_13746 NA
cell_55589 TTCGGTCC	4 E8.5	FALSE	E8.25	Doublet cell_63677 NA
cell_55590 TTCGGTCC	4 E8.5	FALSE	E7.75	Doublet cell_24008 NA
cell_55591 TTCGGTCC	4 E8.5	FALSE	E8.25	NMP cell_91754 NA
cell_55592 TTCGGTCC	4 E8.5	FALSE	E8.5	Neural cres cell_99770 NA
cell_55593 TTCGGTCC	4 E8.5	FALSE	E8.25	ExE mesod cell_95608 NA
cell_55594 TTCGGTCC	4 E8.5	FALSE	E8.25	ExE mesod cell_74480 NA
cell_55595 TTCGGTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_67228 NA
cell_55596 TTCGGTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_13427 NA
cell_55597 TTCGGTCC	4 E8.5	FALSE	E8.0	Allantois cell_11666 NA
cell_55598 TTCGGTCG	4 E8.5	FALSE	E8.5	Forebrain/l cell_63409 NA
cell_55599 TTCGGTCG	4 E8.5	FALSE	E8.5	Doublet cell_13822 NA
cell_55600 TTCGGTCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_64588 Ery4
cell_55601 TTCGGTCG	4 E8.5	FALSE	E8.25	Forebrain/l cell_13834 NA
cell_55602 TTCGGTCG	4 E8.5	FALSE	E8.25	Forebrain/l cell_63304 NA
cell_55603 TTCGGTCG	4 E8.5	FALSE	E8.25	Paraxial me cell_76868 NA
cell_55604 TTCGGTCT	4 E8.5	FALSE	E8.25	Paraxial me cell_76557 NA
cell_55605 TTCGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13756 Ery4
cell_55606 TTCGGTCT	4 E8.5	FALSE	E8.5	Doublet cell_92252 NA
cell_55607 TTCGGTCT	4 E8.5	FALSE	E8.0	Erythroid1 cell_11833 BP2
cell_55608 TTCGGTCT	4 E8.5	FALSE	E8.0	Allantois cell_12837 NA
cell_55609 TTCGGTCT	4 E8.5	FALSE	E8.25	Erythroid3 cell_74008 Ery3
cell_55610 TTCGGTCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_55611 TTCTACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_38965 Ery3
cell_55612 TTCTACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_55613 TTCTACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13247 Ery3
cell_55614 TTCTACAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_55615 TTCTACAA	4 E8.5	FALSE	E8.25	Spinal cord cell_70515 NA
cell_55616 TTCTACAA	4 E8.5	FALSE	E8.25	Somitic me cell_77033 NA
cell_55617 TTCTACAA	4 E8.5	FALSE	E8.25	Forebrain/l cell_13553 NA
cell_55618 TTCTACAA	4 E8.5	FALSE	E8.25	Surface ect cell_66660 NA
cell_55619 TTCTACAC	4 E8.5	FALSE	E8.25	NMP cell_71895 NA
cell_55620 TTCTACAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65543 Ery3
cell_55621 TTCTACAC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13363 NA

cell_55622 TTCTACAC/	4 E8.5	FALSE	E8.0	Doublet cell_31587 NA
cell_55623 TTCTACAC/	4 E8.5	FALSE	E8.25	Neural cres cell_65699 NA
cell_55624 TTCTACAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13634 Ery2
cell_55625 TTCTACAG	4 E8.5	FALSE	E8.25	Paraxial me cell_67027 NA
cell_55626 TTCTACAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_37395 NA
cell_55627 TTCTACAG	4 E8.5	FALSE	E8.5	Pharyngeal cell_68870 NA
cell_55628 TTCTACAG	4 E8.5	FALSE	E8.0	Pharyngeal cell_2711 NA
cell_55629 TTCTACAG	4 E8.5	FALSE	E8.25	Allantois cell_75339 NA
cell_55630 TTCTACATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_68794 NA
cell_55631 TTCTACATC	4 E8.5	FALSE	E8.0	Erythroid1 cell_30950 Ery2
cell_55632 TTCTACATC	4 E8.5	FALSE	E8.5	Intermedia cell_95171 NA
cell_55633 TTCTACATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_76507 NA
cell_55634 TTCTCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_55635 TTCTCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_55636 TTCTCAAA	4 E8.5	FALSE	E8.5	Allantois cell_13648 NA
cell_55637 TTCTCAAA	4 E8.5	FALSE	E8.25	Somitic me cell_91518 NA
cell_55638 TTCTCAAA	4 E8.5	FALSE	E8.5	Pharyngeal cell_67095 NA
cell_55639 TTCTCAAA	4 E8.5	FALSE	E8.5	Doublet cell_13411 NA
cell_55640 TTCTCAAA	4 E8.5	FALSE	E7.75	Gut cell_50851 NA
cell_55641 TTCTCAAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_65299 Ery4
cell_55642 TTCTCAAA	4 E8.5	FALSE	E8.5	Neural cres cell_96674 NA
cell_55643 TTCTCAAA	4 E8.5	FALSE	E8.25	Erythroid1 cell_70620 Ery2
cell_55644 TTCTCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_66370 Ery4
cell_55645 TTCTCAAC/	4 E8.5	FALSE	E8.25	Pharyngeal cell_67995 NA
cell_55646 TTCTCAAC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55647 TTCTCAAC/	4 E8.5	FALSE	E8.5	Forebrain/i cell_98150 NA
cell_55648 TTCTCAAC/	4 E8.5	FALSE	E8.0	ExE mesod cell_38486 NA
cell_55649 TTCTCAAC/	4 E8.5	FALSE	E8.25	Haematoer cell_96394 EC1
cell_55650 TTCTCAAC/	4 E8.5	FALSE	E8.5	Mesenchyr cell_75349 NA
cell_55651 TTCTCAAC/	4 E8.5	FALSE	E8.25	Erythroid1 cell_27563 Ery2
cell_55652 TTCTCAAG	4 E8.5	FALSE	E8.5	Surface ect cell_13361 NA
cell_55653 TTCTCAAG	4 E8.5	FALSE	E8.5	Forebrain/i cell_98517 NA
cell_55654 TTCTCAAG	4 E8.5	FALSE	E8.5	Forebrain/i cell_13597 NA
cell_55655 TTCTCAAG	4 E8.5	FALSE	E8.25	Spinal cord cell_13742 NA
cell_55656 TTCTCAAG	4 E8.5	FALSE	E8.25	Mesenchyr cell_71399 NA
cell_55657 TTCTCAAG	4 E8.5	FALSE	E8.25	Spinal cord cell_91531 NA
cell_55658 TTCTCAAG	4 E8.5	FALSE	E8.25	Erythroid1 cell_63544 Ery2
cell_55659 TTCTCAAG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63304 NA
cell_55660 TTCTCAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_55661 TTCTCAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_55662 TTCTCAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_55663 TTCTCAATC	4 E8.5	FALSE	E8.25	Forebrain/i cell_12845 NA
cell_55664 TTCTCAATC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_55665 TTCTCAATC	4 E8.5	FALSE	E7.75	ExE ectode cell_7723 NA
cell_55666 TTCTCAATC	4 E8.5	FALSE	E8.25	Mesenchyr cell_93320 NA
cell_55667 TTCTCCTAC	4 E8.5	FALSE	E8.25	Forebrain/i cell_63871 NA
cell_55668 TTCTCCTAC	4 E8.5	FALSE	E8.25	Haematoer cell_97747 EC2
cell_55669 TTCTCCTAC	4 E8.5	FALSE	E8.25	Spinal cord cell_65830 NA
cell_55670 TTCTCCTAC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13356 NA
cell_55671 TTCTCCTAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_10236 Ery4
cell_55672 TTCTCCTAC	4 E8.5	FALSE	E8.25	Surface ect cell_91693 NA
cell_55673 TTCTCCTAC	4 E8.5	FALSE	E8.25	Stripped cell_33426 NA
cell_55674 TTCTCCTAC	4 E8.5	FALSE	E8.25	Erythroid1 cell_64057 Ery2
cell_55675 TTCTCCTAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_65299 Ery4
cell_55676 TTCTCCTCA	4 E8.5	FALSE	E8.5	Allantois cell_10040 NA
cell_55677 TTCTCCTCA	4 E8.5	FALSE	E8.25	Allantois cell_91166 NA
cell_55678 TTCTCCTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery3
cell_55679 TTCTCCTCA	4 E8.5	FALSE	E8.25	Paraxial me cell_93853 NA

cell_55680 TTCTCCTCA	4 E8.5	FALSE	E8.25	Doublet cell_97488 NA
cell_55681 TTCTCCTCA	4 E8.5	FALSE	E8.5	Surface ect cell_96696 NA
cell_55682 TTCTCCTCA	4 E8.5	FALSE	E8.25	Somitic me cell_12694 NA
cell_55683 TTCTCCTCA	4 E8.5	FALSE	E8.5	Pharyngeal cell_63449 NA
cell_55684 TTCTCCTCA	4 E8.5	FALSE	E8.25	Doublet cell_73302 NA
cell_55685 TTCTCCTG1	4 E8.5	FALSE	E8.0	Haematoer cell_17403 EC2
cell_55686 TTCTCCTG1	4 E8.5	FALSE	E8.25	NMP cell_92098 NA
cell_55687 TTCTCCTG1	4 E8.5	FALSE	E8.25	Erythroid2 cell_65373 Ery2
cell_55688 TTCTCCTG1	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4
cell_55689 TTCTCCTG1	4 E8.5	FALSE	E8.25	Somitic me cell_69392 NA
cell_55690 TTCTCCTTC	4 E8.5	FALSE	E8.5	Neural cres cell_13489 NA
cell_55691 TTCTCCTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13644 Ery2
cell_55692 TTCTCCTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_70904 NA
cell_55693 TTCTCCTTC	4 E8.5	FALSE	E8.0	Somitic me cell_12765 NA
cell_55694 TTCTCCTTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_13365 NA
cell_55695 TTCTCCTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_92743 NA
cell_55696 TTCTCCTTC	4 E8.5	FALSE	E8.5	Surface ect cell_13714 NA
cell_55697 TTCTCCTTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_71915 NA
cell_55698 TTCTTAGA	4 E8.5	FALSE	E8.25	Erythroid2 cell_68763 Ery2
cell_55699 TTCTTAGA	4 E8.5	FALSE	E8.25	Mesenchyr cell_64175 NA
cell_55700 TTCTTAGA	4 E8.5	FALSE	E8.25	Doublet cell_68085 NA
cell_55701 TTCTTAGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_55702 TTCTTAGA	4 E8.5	FALSE	E8.25	Doublet cell_66803 NA
cell_55703 TTCTTAGA	4 E8.5	FALSE	E8.25	Allantois cell_68826 NA
cell_55704 TTCTTAGA	4 E8.5	FALSE	E8.25	Surface ect cell_13646 NA
cell_55705 TTCTTAGC	4 E8.5	FALSE	E8.5	Neural cres cell_10119 NA
cell_55706 TTCTTAGC	4 E8.5	FALSE	E8.0	Doublet cell_12985 NA
cell_55707 TTCTTAGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_55708 TTCTTAGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_68463 Ery2
cell_55709 TTCTTAGC	4 E8.5	FALSE	E8.5	Doublet cell_13137 NA
cell_55710 TTCTTAGC	4 E8.5	FALSE	E8.0	Doublet cell_65534 NA
cell_55711 TTCTTAGG	4 E8.5	FALSE	E8.25	Doublet cell_13451 NA
cell_55712 TTCTTAGG	4 E8.5	FALSE	E8.25	Pharyngeal cell_68431 NA
cell_55713 TTCTTAGG	4 E8.5	FALSE	E8.5	Doublet cell_13115 NA
cell_55714 TTCTTAGG	4 E8.5	FALSE	E8.5	Doublet cell_13158 NA
cell_55715 TTCTTAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63782 NA
cell_55716 TTCTTAGG	4 E8.5	FALSE	E8.0	Allantois cell_13961 NA
cell_55717 TTCTTAGG	4 E8.5	FALSE	E8.25	Doublet cell_91284 NA
cell_55718 TTCTTAGG	4 E8.5	FALSE	E8.25	Spinal cord cell_73015 NA
cell_55719 TTCTTAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_13431 NA
cell_55720 TTCTTAGG	4 E8.5	FALSE	E8.5	Doublet cell_13602 NA
cell_55721 TTCTTAGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_34962 Ery1
cell_55722 TTCTTAGG	4 E8.5	FALSE	E8.25	Forebrain/i cell_65915 NA
cell_55723 TTCTTAGG	4 E8.5	FALSE	E8.25	Doublet cell_92252 NA
cell_55724 TTCTTAGTC	4 E8.5	FALSE	E8.25	Surface ect cell_10024 NA
cell_55725 TTCTTAGTC	4 E8.5	FALSE	E8.0	ExE mesod cell_7729 NA
cell_55726 TTCTTAGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_76922 NA
cell_55727 TTCTTAGTC	4 E8.5	FALSE	E8.25	Surface ect cell_13210 NA
cell_55728 TTCTTAGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13337 Ery2
cell_55729 TTGAACGA	4 E8.5	FALSE	E8.5	Neural cres cell_96899 NA
cell_55730 TTGAACGA	4 E8.5	FALSE	E8.5	Forebrain/i cell_98972 NA
cell_55731 TTGAACGA	4 E8.5	FALSE	E8.25	Neural cres cell_76426 NA
cell_55732 TTGAACGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13616 Ery4
cell_55733 TTGAACGA	4 E8.5	FALSE	E8.25	Somitic me cell_67336 NA
cell_55734 TTGAACGA	4 E8.5	FALSE	E8.25	Surface ect cell_92665 NA
cell_55735 TTGAACGA	4 E8.5	FALSE	E8.5	Doublet cell_13574 NA
cell_55736 TTGAACGA	4 E8.5	FALSE	E8.25	NMP cell_95701 NA
cell_55737 TTGAACGA	4 E8.5	FALSE	E8.25	Erythroid1 cell_93434 Ery2

cell_55738 TTGAACGC	4 E8.5	FALSE	E7.75	Mesenchyr cell_9117 NA
cell_55739 TTGAACGC	4 E8.5	FALSE	E8.25	Erythroid3 cell_13563 Ery4
cell_55740 TTGAACGC	4 E8.5	FALSE	E8.25	Erythroid2 cell_94282 Ery2
cell_55741 TTGAACGC	4 E8.5	FALSE	E8.0	Doublet cell_94471 NA
cell_55742 TTGAACGC	4 E8.5	FALSE	E8.25	Erythroid1 cell_32684 Ery2
cell_55743 TTGAACGC	4 E8.5	FALSE	E8.25	Surface ect cell_72183 NA
cell_55744 TTGAACGC	4 E8.5	FALSE	E8.0	Rostral neu cell_11801 NA
cell_55745 TTGAACGG	4 E8.5	FALSE	E8.5	Allantois cell_93855 NA
cell_55746 TTGAACGG	4 E8.5	FALSE	E8.5	Neural cres cell_13271 NA
cell_55747 TTGAACGG	4 E8.5	FALSE	E8.25	Intermedia cell_93853 NA
cell_55748 TTGAACGG	4 E8.5	FALSE	E8.25	Surface ect cell_35267 NA
cell_55749 TTGAACGG	4 E8.5	FALSE	E8.5	Haematoer cell_13450 EC1
cell_55750 TTGAACGG	4 E8.5	FALSE	E8.25	Erythroid2 cell_94983 Ery2
cell_55751 TTGAACGT	4 E8.5	FALSE	E8.5	Mesenchyr cell_67856 NA
cell_55752 TTGAACGT	4 E8.5	FALSE	E8.25	Forebrain/i cell_94933 NA
cell_55753 TTGACTTA	4 E8.5	FALSE	E7.75	Paraxial me cell_17957 NA
cell_55754 TTGACTTA	4 E8.5	FALSE	E8.5	Neural cres cell_13497 NA
cell_55755 TTGACTTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_18936 NA
cell_55756 TTGACTTA	4 E8.5	FALSE	E8.5	Neural cres cell_41024 NA
cell_55757 TTGACTTA	4 E8.5	FALSE	E8.25	Forebrain/i cell_63448 NA
cell_55758 TTGACTTA	4 E8.5	FALSE	E8.0	Erythroid1 cell_34502 Ery1
cell_55759 TTGACTTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery4
cell_55760 TTGACTTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_93493 Ery2
cell_55761 TTGACTTC	4 E8.5	FALSE	E8.5	Neural cres cell_13878 NA
cell_55762 TTGACTTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_97801 NA
cell_55763 TTGACTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_55764 TTGACTTC	4 E8.5	FALSE	E8.0	Surface ect cell_12637 NA
cell_55765 TTGACTTC	4 E8.5	FALSE	E8.25	Allantois cell_68153 NA
cell_55766 TTGACTTC	4 E8.5	FALSE	E8.25	Doublet cell_64224 NA
cell_55767 TTGACTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13482 Ery4
cell_55768 TTGACTTC	4 E8.5	FALSE	E8.25	Allantois cell_76246 NA
cell_55769 TTGACTTC	4 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_55770 TTGACTTC	4 E8.5	FALSE	E8.25	Allantois cell_93668 NA
cell_55771 TTGACTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_55772 TTGACTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13047 Ery3
cell_55773 TTGACTTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_66293 NA
cell_55774 TTGACTTG	4 E8.5	FALSE	E8.5	Neural cres cell_99347 NA
cell_55775 TTGACTTG	4 E8.5	FALSE	E8.5	Erythroid3 cell_99039 Ery3
cell_55776 TTGACTTG	4 E8.5	FALSE	E8.25	Endotheliu cell_93726 EC7
cell_55777 TTGACTTG	4 E8.5	FALSE	E8.25	Pharyngeal cell_67994 NA
cell_55778 TTGACTTG	4 E8.5	FALSE	E7.5	Epiblast cell_47458 NA
cell_55779 TTGACTTG	4 E8.5	FALSE	E8.25	Forebrain/i cell_63549 NA
cell_55780 TTGACTTG	4 E8.5	FALSE	E8.25	Cardiomyo cell_13867 NA
cell_55781 TTGACTTG	4 E8.5	FALSE	E8.25	Surface ect cell_63294 NA
cell_55782 TTGACTTG	4 E8.5	FALSE	E8.25	NMP cell_93108 NA
cell_55783 TTGACTTG	4 E8.5	FALSE	E8.5	Allantois cell_36256 NA
cell_55784 TTGACTTC	4 E8.5	FALSE	E7.75	ExE mesod cell_21356 NA
cell_55785 TTGACTTC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40068 Ery3
cell_55786 TTGACTTC	4 E8.5	FALSE	E8.25	Paraxial me cell_12089 NA
cell_55787 TTGACTTC	4 E8.5	FALSE	E8.25	Doublet cell_69341 NA
cell_55788 TTGACTTC	4 E8.5	FALSE	E8.25	Intermedia cell_76230 NA
cell_55789 TTGACTTC	4 E8.5	FALSE	E8.25	Neural cres cell_72250 NA
cell_55790 TTGACTTC	4 E8.5	FALSE	E8.5	Forebrain/i cell_97575 NA
cell_55791 TTGACTTC	4 E8.5	FALSE	E8.25	Spinal cord cell_73015 NA
cell_55792 TTGACTTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13049 Ery2
cell_55793 TTGCCGTA	4 E8.5	FALSE	E8.25	Mesenchyr cell_93932 NA
cell_55794 TTGCCGTA	4 E8.5	FALSE	E8.25	Erythroid2 cell_69289 Ery2
cell_55795 TTGCCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13337 Ery4

cell_55796 TTGCCGTA	4 E8.5	FALSE	E8.25	Intermedia cell_67755 NA
cell_55797 TTGCCGTA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13197 Ery3
cell_55798 TTGCCGTA	4 E8.5	FALSE	E8.25	Surface ect cell_64127 NA
cell_55799 TTGCCGTA	4 E8.5	FALSE	E8.25	Somitic me cell_12270 NA
cell_55800 TTGCCGTA	4 E8.5	FALSE	E8.0	Haematoer cell_93124 EC2
cell_55801 TTGCCGTC	4 E8.5	FALSE	E8.25	Forebrain/i cell_65055 NA
cell_55802 TTGCCGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_91230 NA
cell_55803 TTGCCGTC	4 E8.5	FALSE	E8.25	Pharyngeal cell_11538 NA
cell_55804 TTGCCGTC	4 E8.5	FALSE	E7.75	Gut cell_13764 NA
cell_55805 TTGCCGTC	4 E8.5	FALSE	E8.25	Doublet cell_13391 NA
cell_55806 TTGCCGTC	4 E8.5	FALSE	E8.25	Spinal cord cell_93318 NA
cell_55807 TTGCCGTC	4 E8.5	FALSE	E8.5	Endotheliu cell_13392 EC7
cell_55808 TTGCCGTC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70398 Ery2
cell_55809 TTGCCGTC	4 E8.5	FALSE	E8.25	Paraxial me cell_68365 NA
cell_55810 TTGCCGTG	4 E8.5	FALSE	E7.75	Surface ect cell_64654 NA
cell_55811 TTGCCGTG	4 E8.5	FALSE	E8.25	Doublet cell_11686 NA
cell_55812 TTGCCGTG	4 E8.5	FALSE	E7.75	Rostral neu cell_27375 NA
cell_55813 TTGCCGTG	4 E8.5	FALSE	E8.0	Surface ect cell_95200 NA
cell_55814 TTGCCGTG	4 E8.5	FALSE	E8.0	Erythroid1 cell_12536 Ery1
cell_55815 TTGCCGTG	4 E8.5	FALSE	E8.25	NMP cell_38506 NA
cell_55816 TTGCCGTG	4 E8.5	FALSE	E8.0	Doublet cell_11686 NA
cell_55817 TTGCCGTT	4 E8.5	FALSE	E7.75	PGC cell_12303 NA
cell_55818 TTGCCGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_72687 NA
cell_55819 TTGCCGTT	4 E8.5	FALSE	E8.5	Doublet cell_13793 NA
cell_55820 TTGCCGTT	4 E8.5	FALSE	E8.25	Spinal cord cell_64747 NA
cell_55821 TTGCCGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_66421 Ery2
cell_55822 TTGCCGTT	4 E8.5	FALSE	E8.25	Erythroid2 cell_74654 Ery2
cell_55823 TTGCCGTT	4 E8.5	FALSE	E8.25	ExE mesod cell_13543 NA
cell_55824 TTGCGTCA	4 E8.5	FALSE	E8.5	Neural cres cell_67091 NA
cell_55825 TTGCGTCA	4 E8.5	FALSE	E8.25	Erythroid2 cell_39180 Ery2
cell_55826 TTGCGTCA	4 E8.5	FALSE	E8.5	Allantois cell_74950 NA
cell_55827 TTGCGTCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13893 Ery3
cell_55828 TTGCGTCA	4 E8.5	FALSE	E8.25	ExE mesod cell_95608 NA
cell_55829 TTGCGTCC	4 E8.5	FALSE	E8.5	Cardiomyo cell_67831 NA
cell_55830 TTGCGTCC	4 E8.5	FALSE	E8.5	Endotheliu cell_40851 EC6
cell_55831 TTGCGTCC	4 E8.5	FALSE	E8.25	Haematoer cell_66198 EC1
cell_55832 TTGCGTCC	4 E8.5	FALSE	E8.5	Mesenchyr cell_23257 NA
cell_55833 TTGCGTCC	4 E8.5	FALSE	E8.25	Paraxial me cell_68970 NA
cell_55834 TTGCGTCC	4 E8.5	FALSE	E8.5	Paraxial me cell_10267 NA
cell_55835 TTGCGTCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_55836 TTGCGTCC	4 E8.5	FALSE	E8.25	Neural cres cell_67499 NA
cell_55837 TTGCGTCC	4 E8.5	FALSE	E8.25	Surface ect cell_67338 NA
cell_55838 TTGCGTCG	4 E8.5	FALSE	E8.0	Def. endod cell_21749 NA
cell_55839 TTGCGTCG	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_55840 TTGCGTCG	4 E8.5	FALSE	E8.25	ExE mesod cell_13681 NA
cell_55841 TTGCGTCG	4 E8.5	FALSE	E8.25	Intermedia cell_69901 NA
cell_55842 TTGCGTCG	4 E8.5	FALSE	E8.5	Spinal cord cell_97156 NA
cell_55843 TTGCGTCG	4 E8.5	FALSE	E8.5	Allantois cell_96173 NA
cell_55844 TTGCGTCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_67260 Ery3
cell_55845 TTGCGTCT	4 E8.5	FALSE	E8.5	Forebrain/i cell_96254 NA
cell_55846 TTGCGTCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_74213 NA
cell_55847 TTGCGTCT	4 E8.5	FALSE	E8.25	Paraxial me cell_67827 NA
cell_55848 TTGCGTCT	4 E8.5	FALSE	E8.25	Gut cell_12455 NA
cell_55849 TTGCGTCT	4 E8.5	FALSE	E8.0	Haematoer cell_65607 EC2
cell_55850 TTGCGTCT	4 E8.5	FALSE	E8.25	Erythroid3 cell_65299 Ery2
cell_55851 TTGCGTCT	4 E8.5	FALSE	E8.5	Doublet cell_76410 NA
cell_55852 TTGCGTCT	4 E8.5	FALSE	E8.25	NMP cell_94323 NA
cell_55853 TTGCGTCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_65084 NA

cell_55854 TTGCGTCTC	4 E8.5	FALSE	E8.5	Pharyngeal cell_13322 NA
cell_55855 TTGCGTCTC	4 E8.5	FALSE	E8.25	Surface ect cell_64654 NA
cell_55856 TTGGAACA	4 E8.5	FALSE	E8.25	NMP cell_94632 NA
cell_55857 TTGGAACA	4 E8.5	FALSE	E8.5	Intermedia cell_10000 NA
cell_55858 TTGGAACA	4 E8.5	FALSE	E7.75	Haematoer cell_13450 EC1
cell_55859 TTGGAACA	4 E8.5	FALSE	E8.5	Neural cres cell_99293 NA
cell_55860 TTGGAACA	4 E8.5	FALSE	E7.5	ExE mesod cell_51139 NA
cell_55861 TTGGAACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_75752 Ery4
cell_55862 TTGGAACA	4 E8.5	FALSE	E8.0	Gut cell_27616 NA
cell_55863 TTGGAACA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13137 Ery2
cell_55864 TTGGAACA	4 E8.5	FALSE	E8.25	Erythroid1 cell_93493 Ery2
cell_55865 TTGGAACA	4 E8.5	FALSE	E8.25	ExE mesod cell_75339 NA
cell_55866 TTGGAACC	4 E8.5	FALSE	E8.0	Doublet cell_19540 NA
cell_55867 TTGGAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_64168 Ery2
cell_55868 TTGGAACC	4 E8.5	FALSE	E8.25	Erythroid2 cell_13508 Ery4
cell_55869 TTGGAACC	4 E8.5	FALSE	E8.5	Forebrain/I cell_10260 NA
cell_55870 TTGGAACC	4 E8.5	FALSE	E8.25	Mesenchyr cell_13140 NA
cell_55871 TTGGAACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_93369 Ery2
cell_55872 TTGGAACG	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_55873 TTGGAACG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery2
cell_55874 TTGGAACG	4 E8.5	FALSE	E8.25	NMP cell_77182 NA
cell_55875 TTGGAACG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13569 NA
cell_55876 TTGGAACG	4 E8.5	FALSE	E8.5	Forebrain/I cell_13236 NA
cell_55877 TTGGAACG	4 E8.5	FALSE	E8.25	Somitic me cell_66560 NA
cell_55878 TTGGAAC	4 E8.5	FALSE	E8.5	Spinal cord cell_10010 NA
cell_55879 TTGGAAC	4 E8.5	FALSE	E8.25	Stripped cell_75875 NA
cell_55880 TTGGAAC	4 E8.5	FALSE	E8.5	ExE mesod cell_13543 NA
cell_55881 TTGGAAC	4 E8.5	FALSE	E8.5	Erythroid2 cell_13295 Ery2
cell_55882 TTGGCAAA	4 E8.5	FALSE	E8.25	Forebrain/I cell_68850 NA
cell_55883 TTGGCAAA	4 E8.5	FALSE	E8.5	Allantois cell_13294 NA
cell_55884 TTGGCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_55885 TTGGCAAA	4 E8.5	FALSE	E8.25	Spinal cord cell_97727 NA
cell_55886 TTGGCAAA	4 E8.5	FALSE	E8.25	Paraxial me cell_98811 NA
cell_55887 TTGGCAAA	4 E8.5	FALSE	E8.5	Spinal cord cell_98362 NA
cell_55888 TTGGCAAA	4 E8.5	FALSE	E8.5	Erythroid3 cell_68900 Ery3
cell_55889 TTGGCAAA	4 E8.5	FALSE	E8.25	Erythroid2 cell_70721 Ery2
cell_55890 TTGGCAAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_24635 Ery2
cell_55891 TTGGCAAC	4 E8.5	FALSE	E8.5	Neural cres cell_13084 NA
cell_55892 TTGGCAAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_69180 NA
cell_55893 TTGGCAAC	4 E8.5	FALSE	E8.5	Forebrain/I cell_13656 NA
cell_55894 TTGGCAAC	4 E8.5	FALSE	E8.5	Doublet cell_10069 NA
cell_55895 TTGGCAAC	4 E8.5	FALSE	E8.5	Paraxial me cell_10199 NA
cell_55896 TTGGCAAC	4 E8.5	FALSE	E7.75	Rostral neu cell_19893 NA
cell_55897 TTGGCAAC	4 E8.5	FALSE	E8.5	Erythroid3 cell_40385 Ery3
cell_55898 TTGGCAAC	4 E8.5	FALSE	E8.25	Forebrain/I cell_65628 NA
cell_55899 TTGGCAAC	4 E8.5	FALSE	E8.25	Erythroid3 cell_72352 Ery2
cell_55900 TTGGCAAG	4 E8.5	FALSE	E8.25	Somitic me cell_67243 NA
cell_55901 TTGGCAAG	4 E8.5	FALSE	E8.5	Doublet cell_13425 NA
cell_55902 TTGGCAAG	4 E8.5	FALSE	E8.25	Paraxial me cell_95603 NA
cell_55903 TTGGCAAG	4 E8.5	FALSE	E8.25	Erythroid2 cell_13616 Ery2
cell_55904 TTGGCAAG	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_55905 TTGGCAAT	4 E8.5	FALSE	E8.25	Endotheliu cell_75121 EC7
cell_55906 TTGGCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13707 Ery3
cell_55907 TTGGCAAT	4 E8.5	FALSE	E8.25	Spinal cord cell_75318 NA
cell_55908 TTGGCAAT	4 E8.5	FALSE	E8.25	Forebrain/I cell_65161 NA
cell_55909 TTGGCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_39201 Ery3
cell_55910 TTGGCAAT	4 E8.5	FALSE	E8.25	Paraxial me cell_13128 NA
cell_55911 TTGGCAAT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3

cell_55912 TTGTAGGA	4 E8.5	FALSE	E8.25	Haematoer cell_13473 EC1
cell_55913 TTGTAGGA	4 E8.5	FALSE	E8.25	Pharyngeal cell_67995 NA
cell_55914 TTGTAGGA	4 E8.5	FALSE	E8.25	Somitic me cell_65164 NA
cell_55915 TTGTAGGA	4 E8.5	FALSE	E8.25	Spinal cord cell_63490 NA
cell_55916 TTGTAGGA	4 E8.5	FALSE	E8.0	Erythroid2 cell_34227 Ery1
cell_55917 TTGTAGGA	4 E8.5	FALSE	E8.0	Pharyngeal cell_13426 NA
cell_55918 TTGTAGGA	4 E8.5	FALSE	E8.5	Stripped cell_68017 NA
cell_55919 TTGTAGGA	4 E8.5	FALSE	E8.0	Surface ect cell_12052 NA
cell_55920 TTGTAGGA	4 E8.5	FALSE	E8.0	Surface ect cell_12007 NA
cell_55921 TTGTAGGA	4 E8.5	FALSE	E8.5	Neural cres cell_96631 NA
cell_55922 TTGTAGGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_72802 NA
cell_55923 TTGTAGGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_97123 Ery3
cell_55924 TTGTAGGC	4 E8.5	FALSE	E8.5	Doublet cell_96502 NA
cell_55925 TTGTAGGC	4 E8.5	FALSE	E8.25	Forebrain/I cell_73409 NA
cell_55926 TTGTAGGC	4 E8.5	FALSE	E8.5	Forebrain/I cell_70213 NA
cell_55927 TTGTAGGC	4 E8.5	FALSE	E8.25	Paraxial me cell_68730 NA
cell_55928 TTGTAGGC	4 E8.5	FALSE	E8.0	Doublet cell_13475 NA
cell_55929 TTGTAGGC	4 E8.5	FALSE	E8.25	Caudal Me: cell_13021 NA
cell_55930 TTGTAGGG	4 E8.5	FALSE	E8.25	Surface ect cell_95426 NA
cell_55931 TTGTAGGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13461 Ery3
cell_55932 TTGTAGGG	4 E8.5	FALSE	E8.25	Haematoer cell_75621 EC2
cell_55933 TTGTAGGG	4 E8.5	FALSE	E8.25	Erythroid1 cell_70721 Ery1
cell_55934 TTGTAGGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_98764 NA
cell_55935 TTGTAGGG	4 E8.5	FALSE	E8.25	Allantois cell_36586 NA
cell_55936 TTGTAGGG	4 E8.5	FALSE	E8.5	Somitic me cell_96299 NA
cell_55937 TTGTAGGG	4 E8.5	FALSE	E8.0	ExE mesod cell_94830 NA
cell_55938 TTGTAGGT	4 E8.5	FALSE	E8.25	Endotheliu cell_66138 EC4
cell_55939 TTGTAGGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_98514 NA
cell_55940 TTGTAGGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13135 Ery3
cell_55941 TTGTAGGT	4 E8.5	FALSE	E8.25	Haematoer cell_96394 EC1
cell_55942 TTGTAGGT	4 E8.5	FALSE	E8.25	ExE mesod cell_13335 NA
cell_55943 TTTACTGA	4 E8.5	FALSE	E8.25	Allantois cell_32475 NA
cell_55944 TTTACTGA	4 E8.5	FALSE	E8.25	Doublet cell_64224 NA
cell_55945 TTTACTGA	4 E8.5	FALSE	E8.25	Paraxial me cell_12437 NA
cell_55946 TTTACTGA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13205 Ery4
cell_55947 TTTACTGA	4 E8.5	FALSE	E8.25	Cardiomyo cell_67360 NA
cell_55948 TTTACTGA	4 E8.5	FALSE	E8.25	Allantois cell_93626 NA
cell_55949 TTTACTGA	4 E8.5	FALSE	E8.25	Forebrain/I cell_69480 NA
cell_55950 TTTACTGA	4 E8.5	FALSE	E8.25	Spinal cord cell_69325 NA
cell_55951 TTTACTGC	4 E8.5	FALSE	E8.25	Allantois cell_20714 NA
cell_55952 TTTACTGC	4 E8.5	FALSE	E8.25	Erythroid1 cell_19121 Ery2
cell_55953 TTTACTGC	4 E8.5	FALSE	E8.25	Doublet cell_98876 NA
cell_55954 TTTACTGC	4 E8.5	FALSE	E8.0	Doublet cell_12987 NA
cell_55955 TTTACTGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_35672 NA
cell_55956 TTTACTGC	4 E8.5	FALSE	E8.0	Pharyngeal cell_12435 NA
cell_55957 TTTACTGC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13742 Ery4
cell_55958 TTTACTGC	4 E8.5	FALSE	E8.25	Haematoer cell_71671 EC2
cell_55959 TTTACTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13391 Ery3
cell_55960 TTTACTGG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13840 Ery3
cell_55961 TTTACTGG	4 E8.5	FALSE	E8.5	Endotheliu cell_97938 EC7
cell_55962 TTTACTGG	4 E8.5	FALSE	E8.25	Gut cell_66344 NA
cell_55963 TTTACTGG	4 E8.5	FALSE	E8.25	Stripped cell_65289 NA
cell_55964 TTTACTGG	4 E8.5	FALSE	E8.25	Forebrain/I cell_10061 NA
cell_55965 TTTACTGG	4 E8.5	FALSE	E8.25	Doublet cell_69170 NA
cell_55966 TTTACTGG	4 E8.5	FALSE	E8.25	Doublet cell_13574 NA
cell_55967 TTTACTGG	4 E8.5	FALSE	E8.0	Erythroid1 cell_36389 Ery1
cell_55968 TTTACTGG	4 E8.5	FALSE	E8.25	Haematoer cell_41161 EC2
cell_55969 TTTACTGT	4 E8.5	FALSE	E8.5	Forebrain/I cell_97801 NA

cell_55970 TTTACTGT	4 E8.5	FALSE	E8.25	Doublet cell_70710 NA
cell_55971 TTTACTGT	4 E8.5	FALSE	E8.5	Neural cres cell_98595 NA
cell_55972 TTTACTGT	4 E8.5	FALSE	E8.5	Forebrain/i cell_98514 NA
cell_55973 TTTACTGT	4 E8.5	FALSE	E8.25	Forebrain/i cell_66291 NA
cell_55974 TTTACTGT	4 E8.5	FALSE	E8.5	Spinal cord cell_94750 NA
cell_55975 TTTACTGT	4 E8.5	FALSE	E8.25	Doublet cell_70583 NA
cell_55976 TTTACTGT	4 E8.5	FALSE	E8.5	Neural cres cell_13862 NA
cell_55977 TTTACTGT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_55978 TTTACTGT	4 E8.5	FALSE	E8.25	Surface ect cell_69131 NA
cell_55979 TTTATGCA	4 E8.5	FALSE	E8.5	Surface ect cell_13377 NA
cell_55980 TTTATGCA	4 E8.5	FALSE	E8.5	NMP cell_98692 NA
cell_55981 TTTATGCC	4 E8.5	FALSE	E8.25	Erythroid2 cell_69425 Ery2
cell_55982 TTTATGCC	4 E8.5	FALSE	E8.25	Forebrain/i cell_68598 NA
cell_55983 TTTATGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13878 Ery3
cell_55984 TTTATGCC	4 E8.5	FALSE	E8.25	Cardiomyo cell_22112 NA
cell_55985 TTTATGCC	4 E8.5	FALSE	E8.5	Forebrain/i cell_97808 NA
cell_55986 TTTATGCC	4 E8.5	FALSE	E8.5	Erythroid3 cell_13508 Ery4
cell_55987 TTTATGCC	4 E8.5	FALSE	E7.75	Paraxial me cell_20292 NA
cell_55988 TTTATGCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_68223 Ery3
cell_55989 TTTATGCG	4 E8.5	FALSE	E8.25	Allantois cell_68153 NA
cell_55990 TTTATGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13558 Ery2
cell_55991 TTTATGCG	4 E8.5	FALSE	E8.0	Haematoer cell_98195 EC2
cell_55992 TTTATGCG	4 E8.5	FALSE	E8.5	Erythroid3 cell_13640 Ery3
cell_55993 TTTATGCG	4 E8.5	FALSE	E8.25	Erythroid3 cell_65299 Ery2
cell_55994 TTTATGCG	4 E8.5	FALSE	E8.25	Erythroid2 cell_75915 Ery4
cell_55995 TTTATGCG	4 E8.5	FALSE	E8.5	Gut cell_10231 NA
cell_55996 TTTATGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_13606 Ery3
cell_55997 TTTATGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_55998 TTTATGCT	4 E8.5	FALSE	E8.5	Neural cres cell_13509 NA
cell_55999 TTTATGCT	4 E8.5	FALSE	E8.25	Somitic me cell_97935 NA
cell_56000 TTTATGCT	4 E8.5	FALSE	E8.5	Doublet cell_97937 NA
cell_56001 TTTATGCT	4 E8.5	FALSE	E8.25	Erythroid1 cell_91344 Ery2
cell_56002 TTTATGCT	4 E8.5	FALSE	E8.5	Endotheliu cell_10133 EC1
cell_56003 TTTATGCT	4 E8.5	FALSE	E8.25	Doublet cell_67578 NA
cell_56004 TTTATGCT	4 E8.5	FALSE	E8.25	Forebrain/i cell_65002 NA
cell_56005 TTTATGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_10140 Ery3
cell_56006 TTTATGCT	4 E8.5	FALSE	E8.5	Erythroid3 cell_72352 Ery3
cell_56007 TTTCTCAC	4 E8.5	FALSE	E8.25	Cardiomyo cell_67955 NA
cell_56008 TTTCTCAC	4 E8.5	FALSE	E8.25	Erythroid2 cell_63821 Ery2
cell_56009 TTTCTCAC	4 E8.5	FALSE	E8.5	Forebrain/i cell_10278 NA
cell_56010 TTTCTCCA	4 E8.5	FALSE	E8.5	Erythroid3 cell_13899 Ery3
cell_56011 TTTCTCCA	4 E8.5	FALSE	E8.5	Erythroid2 cell_13816 Ery2
cell_56012 TTTCTCCA	4 E8.5	FALSE	E8.25	NMP cell_95386 NA
cell_56013 TTTCTCCA	4 E8.5	FALSE	E8.25	Mesenchyr cell_10111 NA
cell_56014 TTTCTCCA	4 E8.5	FALSE	E8.25	Gut cell_20892 NA
cell_56015 TTTCTCG1	4 E8.5	FALSE	E8.5	Gut cell_10271 NA
cell_56016 TTTCTCG1	4 E8.5	FALSE	E8.0	Erythroid1 cell_33711 Ery1
cell_56017 TTTCTCG1	4 E8.5	FALSE	E8.5	Erythroid3 cell_13848 Ery3
cell_56018 TTTCTCG1	4 E8.5	FALSE	E7.75	Surface ect cell_8395 NA
cell_56019 TTTCTCG1	4 E8.5	FALSE	E8.25	Intermedia cell_67755 NA
cell_56020 TTTCTCG1	4 E8.5	FALSE	E8.5	Doublet cell_38885 NA
cell_56021 TTTCTCG1	4 E8.5	FALSE	E8.25	Allantois cell_13533 NA
cell_56022 TTTCTCG1	4 E8.5	FALSE	E8.0	Intermedia cell_92757 NA
cell_56023 TTTCTCG1	4 E8.5	FALSE	E8.5	Allantois cell_96622 NA
cell_56024 TTTCTCG1	4 E8.5	FALSE	E8.0	Blood prog cell_13931 BP1
cell_56025 TTTCTCG1	4 E8.5	FALSE	E8.25	Cardiomyo cell_92056 NA
cell_56026 TTTCTCTC	4 E8.5	FALSE	E8.5	Neural cres cell_39112 NA
cell_56027 TTTCTCTC	4 E8.5	FALSE	E8.0	Pharyngeal cell_33882 NA

cell_56028	TTTCCTCTC	4	E8.5	FALSE	E8.25	Spinal cord cell_72861	NA
cell_56029	TTTCCTCTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_68190 NA
cell_56030	TTTCCTCTC	4	E8.5	FALSE	E8.25	Forebrain/	cell_74213 NA
cell_56031	TTTCCTCTC	4	E8.5	FALSE	E8.25	Doublet	cell_99441 NA
cell_56032	TTTCCTCTC	4	E8.5	FALSE	E8.5	Neural cres	cell_10244 NA
cell_56033	TTTCCTCTC	4	E8.5	FALSE	E8.25	Surface ect	cell_64147 NA
cell_56034	TTTCCTCTC	4	E8.5	FALSE	E8.5	ExE mesod	cell_97690 NA
cell_56035	TTTCCTCTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13893 Ery3
cell_56036	TTTGCGCA	4	E8.5	FALSE	E8.25	Gut	cell_69389 NA
cell_56037	TTTGCGCA	4	E8.5	FALSE	E8.5	Doublet	cell_63677 NA
cell_56038	TTTGCGCA	4	E8.5	FALSE	E8.25	Erythroid2	cell_75394 Ery2
cell_56039	TTTGCGCA	4	E8.5	FALSE	E8.25	Stripped	cell_68017 NA
cell_56040	TTTGCGCA	4	E8.5	FALSE	E8.5	Doublet	cell_13835 NA
cell_56041	TTTGCGCA	4	E8.5	FALSE	E8.25	Forebrain/	cell_13807 NA
cell_56042	TTTGCGCC	4	E8.5	FALSE	E8.5	Paraxial m	cell_13354 NA
cell_56043	TTTGCGCC	4	E8.5	FALSE	E8.25	Erythroid2	cell_13816 Ery2
cell_56044	TTTGCGCC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99146 Ery4
cell_56045	TTTGCGCC	4	E8.5	FALSE	E8.5	Endotheliu	cell_97285 EC4
cell_56046	TTTGCGCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_97731 Ery2
cell_56047	TTTGCGCG	4	E8.5	FALSE	E8.5	Spinal cord	cell_94750 NA
cell_56048	TTTGCGCG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_37435 NA
cell_56049	TTTGCGCG	4	E8.5	FALSE	E8.5	Doublet	cell_13800 NA
cell_56050	TTTGCGCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13508 Ery4
cell_56051	TTTGCGCG	4	E8.5	FALSE	E8.5	Erythroid3	cell_97498 Ery3
cell_56052	TTTGCGCT	4	E8.5	FALSE	E8.25	ExE mesod	cell_12780 NA
cell_56053	TTTGCGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_56054	TTTGCGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_13135 Ery3
cell_56055	TTTGCGCT	4	E8.5	FALSE	E8.25	Forebrain/	cell_70601 NA
cell_56056	TTTGCGCT	4	E8.5	FALSE	E8.25	Surface ect	cell_66417 NA
cell_56057	TTTGCGCT	4	E8.5	FALSE	E8.25	Paraxial m	cell_69751 NA
cell_56058	TTTGCGCT	4	E8.5	FALSE	E8.5	Erythroid3	cell_96818 Ery4
cell_56059	TTTGCGCT	4	E8.5	FALSE	E8.5	Forebrain/	cell_13515 NA
cell_56060	TTTGCGCT	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_56061	TTTGGTTA	4	E8.5	FALSE	E8.25	Forebrain/	cell_94288 NA
cell_56062	TTTGGTTA	4	E8.5	FALSE	E8.5	Stripped	cell_65289 NA
cell_56063	TTTGGTTA	4	E8.5	FALSE	E8.25	Intermedia	cell_65649 NA
cell_56064	TTTGTTTC	4	E8.5	FALSE	E8.25	Paraxial m	cell_13333 NA
cell_56065	TTTGTTTC	4	E8.5	FALSE	E8.0	Mesenchyr	cell_11622 NA
cell_56066	TTTGTTTC	4	E8.5	FALSE	E8.25	ExE mesod	cell_91447 NA
cell_56067	TTTGTTTC	4	E8.5	FALSE	E8.5	Pharyngeal	cell_10325 NA
cell_56068	TTTGTTTC	4	E8.5	FALSE	E8.25	Erythroid1	cell_95693 Ery2
cell_56069	TTTGTTTC	4	E8.5	FALSE	E7.5	Gut	cell_93495 NA
cell_56070	TTTGTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_13606 Ery3
cell_56071	TTTGTTTC	4	E8.5	FALSE	E8.5	Erythroid3	cell_99601 Ery3
cell_56072	TTTGTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_72352 Ery3
cell_56073	TTTGTTTG	4	E8.5	FALSE	E8.25	Doublet	cell_65468 NA
cell_56074	TTTGTTTG	4	E8.5	FALSE	E8.25	Pharyngeal	cell_13306 NA
cell_56075	TTTGTTTG	4	E8.5	FALSE	E8.0	Paraxial m	cell_26398 NA
cell_56076	TTTGTTTG	4	E8.5	FALSE	E8.25	Paraxial m	cell_95325 NA
cell_56077	TTTGTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13216 Ery3
cell_56078	TTTGTTTG	4	E8.5	FALSE	E8.5	Erythroid3	cell_13241 Ery4
cell_56079	TTTGTTTG	4	E8.5	FALSE	E8.5	Erythroid2	cell_13461 Ery2
cell_56080	TTTGTTTG	4	E8.5	FALSE	E8.5	Doublet	cell_95596 NA
cell_56081	TTTGTTTG	4	E8.5	FALSE	E8.25	Erythroid2	cell_70721 Ery2
cell_56082	TTTGTTTG	4	E8.5	FALSE	E8.25	Haematoer	cell_13336 EC1
cell_56083	TTTGTTTG	4	E8.5	FALSE	E8.25	Intermedia	cell_38266 NA
cell_56084	TTTGTTTG	4	E8.5	FALSE	E8.5	Paraxial m	cell_13291 NA
cell_56085	TTTGTTTC	4	E8.5	FALSE	E8.25	Stripped	cell_65289 NA

cell_56086 TTTGGTTT(	4 E8.5	FALSE	E8.25	Paraxial me cell_38197 NA
cell_56087 TTTGGTTT(	4 E8.5	FALSE	E8.5	Doublet cell_13245 NA
cell_56088 TTTGGTTT(	4 E8.5	FALSE	E8.25	Intermedia cell_76722 NA
cell_56089 TTTGGTTT(	4 E8.5	FALSE	E8.5	Forebrain/l cell_13717 NA
cell_56090 TTTGGTTT(	4 E8.5	FALSE	E8.0	Mesenchyr cell_63369 NA
cell_56091 TTTGGTTT(	4 E8.5	FALSE	E8.25	Haematoer cell_11722 EC1
cell_56092 TTTGGTTT(	4 E8.5	FALSE	E8.5	Forebrain/l cell_99318 NA
cell_56093 TTTGGTTT(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_56094 TTTGTCAA(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13294 Ery3
cell_56095 TTTGTCAA(	4 E8.5	FALSE	E8.5	Mesenchyr cell_98949 NA
cell_56096 TTTGTCAA(	4 E8.5	FALSE	E8.25	Forebrain/l cell_64272 NA
cell_56097 TTTGTCAA(	4 E8.5	FALSE	E8.25	Forebrain/l cell_10271 NA
cell_56098 TTTGTCAC/	4 E8.5	FALSE	E8.25	Neural cres cell_69415 NA
cell_56099 TTTGTCAC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_76352 Ery3
cell_56100 TTTGTCAC/	4 E8.5	FALSE	E8.25	ExE mesod cell_65438 NA
cell_56101 TTTGTCAC/	4 E8.5	FALSE	E8.5	Erythroid3 cell_13241 Ery4
cell_56102 TTTGTCAC/	4 E8.5	FALSE	E8.25	NMP cell_13618 NA
cell_56103 TTTGTCAC/	4 E8.5	FALSE	E8.25	Erythroid2 cell_13654 Ery2
cell_56104 TTTGTCAC/	4 E8.5	FALSE	E8.25	Doublet cell_21402 NA
cell_56105 TTTGTCAG`	4 E8.5	FALSE	E8.5	Erythroid3 cell_71344 Ery3
cell_56106 TTTGTCAG`	4 E8.5	FALSE	E8.25	Forebrain/l cell_71579 NA
cell_56107 TTTGTCAG`	4 E8.5	FALSE	E8.5	Paraxial me cell_66725 NA
cell_56108 TTTGTCAG`	4 E8.5	FALSE	E8.5	Forebrain/l cell_98972 NA
cell_56109 TTTGTCAG`	4 E8.5	FALSE	E8.5	Erythroid3 cell_10303 Ery4
cell_56110 TTTGTCAG`	4 E8.5	FALSE	E8.5	Mesenchyr cell_13201 NA
cell_56111 TTTGTCAG`	4 E8.5	FALSE	E8.25	Erythroid3 cell_65543 Ery2
cell_56112 TTTGTCAG`	4 E8.5	FALSE	E8.25	Forebrain/l cell_93109 NA
cell_56113 TTTGTCAG`	4 E8.5	FALSE	E8.5	Forebrain/l cell_41240 NA
cell_56114 TTTGTCAT(	4 E8.5	FALSE	E8.5	Neural cres cell_97274 NA
cell_56115 TTTGTCAT(	4 E8.5	FALSE	E8.5	Erythroid3 cell_13400 Ery4
cell_56116 TTTGTCAT(	4 E8.5	FALSE	E8.0	Erythroid1 cell_12956 Ery1
cell_56117 TTTGTCAT(	4 E8.5	FALSE	E8.5	Erythroid3 cell_10053 Ery4
cell_56118 TTTGTCAT(	4 E8.5	FALSE	E8.25	Paraxial me cell_75960 NA
cell_56119 TTTGTCAT(	4 E8.5	FALSE	E8.25	Surface ect cell_69569 NA
cell_56120 TTTGTCAT(	4 E8.5	FALSE	E8.25	Doublet cell_13271 NA
cell_56121 TTTGTCAT(	4 E8.5	FALSE	E8.25	Erythroid3 cell_75752 Ery4
cell_56122 TTTGTCAT(	4 E8.5	FALSE	E8.25	Erythroid1 cell_17128 Ery2