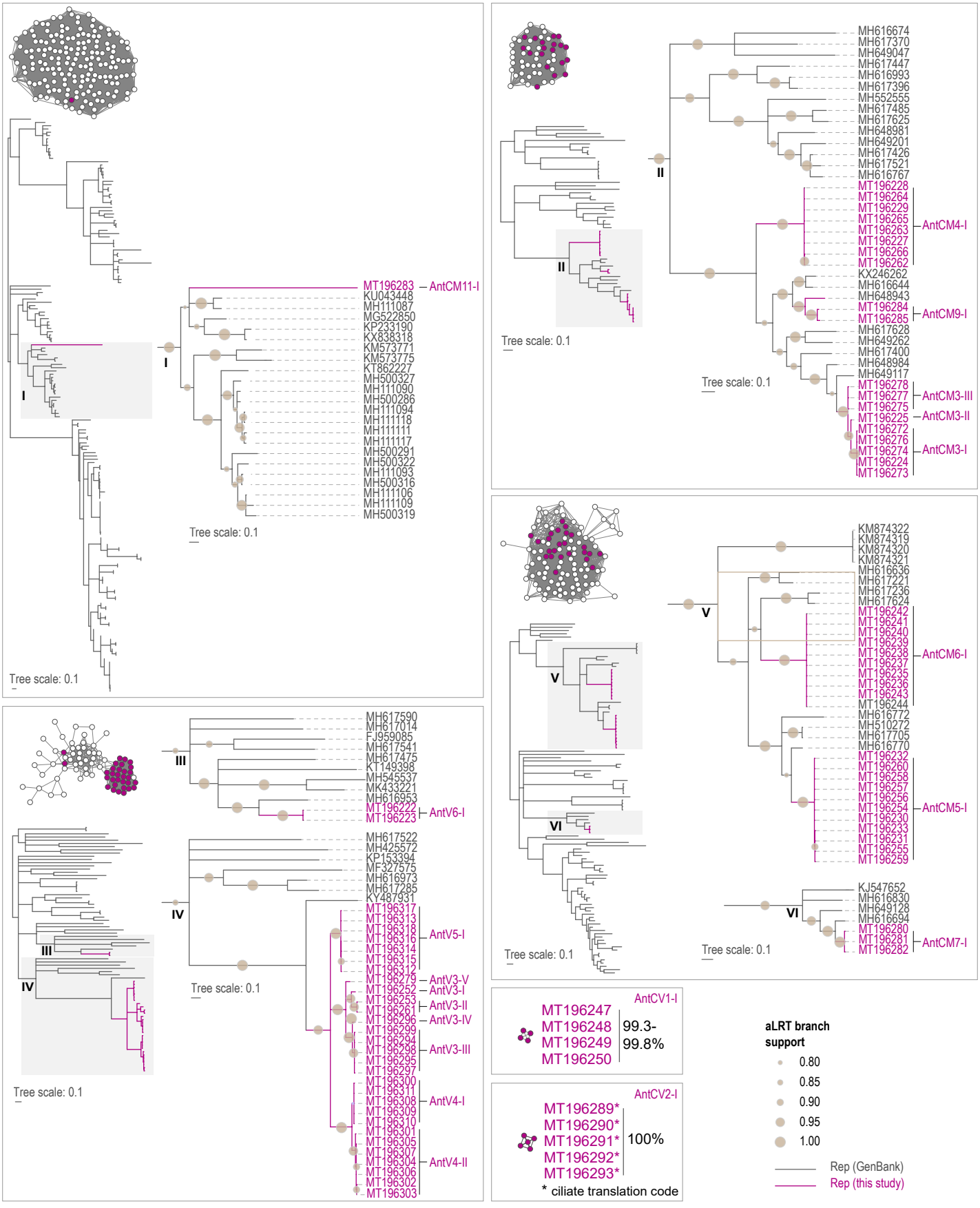

I
MT196283 AntCM11-I
KU043448
MH111087
MG522850
KP233190
KX838318
KM573771
KM573775
KT862227
MH500327
MH111090
MH500286
MH111094
MH111118
MH111111
MH111117
MH500291
MH500322
MH111093
MH500316
MH111106
MH111109
MH500319
Tree scale: 0.1
II
MH616674
MH617370
MH649047
MH617447
MH616993
MH617396
MH552555
MH617485
MH617625
MH648981
MH649201
MH617426
MH617521
MH616767
MT196228
MT196264
MT196229
MT196265 AntCM4-I
MT196263
MT196227
MT196266
MT196262
KX246262
MH616644
MH648943
MT196284 AntCM9-I
MT196285
MH617628
MH649262
MH617400
MH648984
MH649117
MT196278
MT196277 AntCM3-III
MT196275
MT196225 AntCM3-II
MT196272
MT196276
MT196274 AntCM3-I
MT196224
MT196273
Tree scale: 0.1
III
MH617590
MH617014
FJ959085
MH617541
MH617475
KT149398
MH545537
MK433221
MH616953
MT196222
MT196223 AntV6-I
IV
MH617522
MH425572
KP153394
MF327575
MH616973
MH617285
KY487931
MT196317
MT196313
MT196318
MT196316 AntV5-I
MT196314
MT196315
MT196312
MT196279 AntV3-V
MT196252 AntV3-I
MT196253
MT196261 AntV3-II
MT196296 AntV3-IV
MT196299
MT196294
MT196298 AntV3-III
MT196295
MT196297
MT196300
MT196311
MT196308 AntV4-I
MT196309
MT196310
MT196301
MT196305
MT196307
MT196304 AntV4-II
MT196306
MT196302
MT196303
Tree scale: 0.1
V
KM874322
KM874319
KM874320
KM874321
MH616636
MH617221
MH617236
MH617624
MT196242
MT196241
MT196240
MT196239
MT196238 AntCM6-I
MT196237
MT196235
MT196236
MT196243
MT196244
MH616772
MH510272
MH617705
MH616770
MT196232
MT196260
MT196258
MT196257
MT196256
MT196254 AntCM5-I
MT196230
MT196233
MT196231
MT196255
MT196259
VI
KJ547652
MH616830
MH649128
MH616694
MT196280
MT196281 AntCM7-I
MT196282
Tree scale: 0.1
AntCV1-I
MT196247
MT196248
MT196249
MT196250
99.3-99.8%
AntCV2-I
MT196289*
MT196290*
MT196291*
MT196292*
MT196293*
100%
* ciliate translation code
aLRT branch support
0.80
0.85
0.90
0.95
1.00
Rep (GenBank)
Rep (this study)