

S8 Table. Model-estimated fold-change in mean annual *Ae. aegypti* density (mosquitoes per km²) from 2024 in Brazil's five geographical regions for 2030, 2050, and 2080 under four greenhouse gas emission scenarios: SSP1–2.6 (low), SSP2–4.5 and SSP3–7.0 (intermediate), and SSP5–8.5 (high).

Region	SSP1-2.6			SSP2-4.5			SSP3-7.0			SSP5-8.5		
	2030	2050	2080	2030	2050	2080	2030	2050	2080	2030	2050	2080
Northeast	1.06	1.11	1.12	1.05	1.17	1.32	1.04	1.21	1.46	1.05	1.25	1.51
North	1.02	1.07	1.08	1.03	1.09	1.13	1.01	1.11	1.18	1.04	1.13	1.09
Southeast	1.10	1.16	1.17	1.07	1.21	1.37	1.04	1.27	1.68	1.03	1.33	1.92
Central-West	1.06	1.10	1.11	1.04	1.14	1.21	1.02	1.15	1.31	1.03	1.20	1.32
South	1.03	1.16	1.21	1.08	1.24	1.44	1.05	1.33	1.78	1.04	1.34	1.89