Speciation (PyRate_Inputs_2_RJMCMC_Grj_mcmc) 0.5 1.2 1.0 0.4 Frequency of rate shift 0.8 Speciation rate 0.3 9.0 0.2 0.4 0.1 0.2 0.0 0.0 -70 -110 -100 -90 -80 -110 -100 -90 -80 -70 Time Time Extinction 9 9.0 2 Frequency of rate shift Extinction rate 0.4 က $^{\circ}$ 0.2 0.0 -110 -70 -100 -90 -80 -110 -100 -90 -80 -70 Time Time Longevity **Net diversification** 20 15 ī Mean longevity 7 t Rate 2 -2 0 -110 -100 -90 -80 -70 -110 -100 -90 -80 -70 Time Time