Speciation (PyRate_Inputs_2_RJMCMC_Grj_mcmc) 0.20 0.14 0.12 0.15 0.10 Frequency of rate shift Speciation rate 0.08 0.10 90.0 0.04 0.05 0.02 0.00 0.00 -180 -160 -140 -120 -100 -80 -180 -160 -140 -120 -100 -80 Time Time **Extinction** 0.8 9.0 က Frequency of rate shift Extinction rate 0.4 0.2 0.0 0 -180 -160 -140 -120 -100 -80 -180 -160 -140 -120 -100 -80 Time Time Longevity **Net diversification** 30 25 ī 20 longevity 15 Net -2 Mean 10 2 0 -180 -160 -140 -100 -80 -180 -160 -140 -120 -100 -80 -120 Time Time