Speciation (PyRate_Inputs_2_RJMCMC_Grj_mcmc) 0.20 1.2 1.0 0.15 Frequency of rate shift 0.8 Speciation rate 0.10 9.0 0.4 0.05 0.2 0.00 0.0 -75 -70 -90 -85 -80 -90 -85 -80 -75 -70 Time Time Extinction 9 0.4 2 0.3 Frequency of rate shift Extinction rate က 0.2 7 0.1 0.0 -70 -75 -70 -90 -85 -80 -75 -90 -85 -80 Time Time Longevity **Net diversification** 30 25 20 Mean longevity 7 15 10 4 2 9 -75 -90 -85 -80 -70 -90 -85 -80 -75 -70 Time Time