Speciation rates – Combined effects Extinction rates – Combined effects Exponential correlations Exponential correlations 1.0 0 Speciation rates Extinction rates 0.5 0.5 0.0 0.0 -120 -100 -80 -60 -40 -20 0 -120 -100 -80 -60 -40 -20 0

Time (Ma)

Time (Ma)



WI = 0.77, Wm = 0.76, GI = -2.0, Gm = -1.921.2 Speciation and extinction rates 1.0 0.8 9.0 0.4 0.2 0.0 -120 -100 -80 -60 -20 0 -40

Time (Ma)

Trajectory of variable: Diversity dependence







