





AICc = 10158.1Parameter estimates for GeoHiSSE model Akaike's weight = 0.1 % Speciation Range-shift Range extension Range extirpation Regime shift Extinction Vicariance 1000 0.004 750 0.003 0.010 -500 0.002 5e-04 250 0.001 0e+00 0.000 NW.A OW.A NW.B OW.B OW.A NW.B OW.B WS.A WS.B NW to OW. OW to NW. To NW. To OW. From NW. From OW.

Parameters

AICc = 10144.9 Akaike's weight = 99.9 % Parameter estimates for CID-4 model Range-shift Range extension Range extirpation **Extinction** Vicariance Regime shift 0.0010 <u>Ш</u> 0.05 -OW to NW. NW to OW. From OW.