

Results

Comparing the fits of the pure-presence and birth-death models

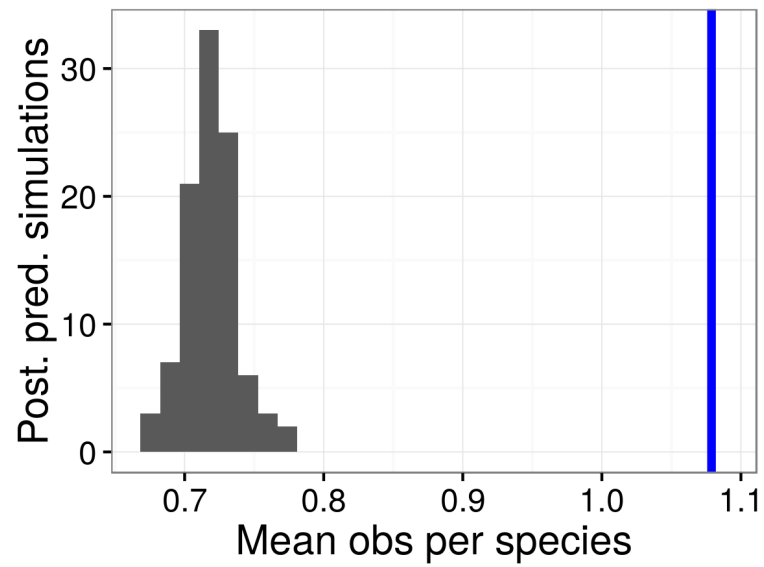


Figure 1: Posterior predictive check for pure-presence model.

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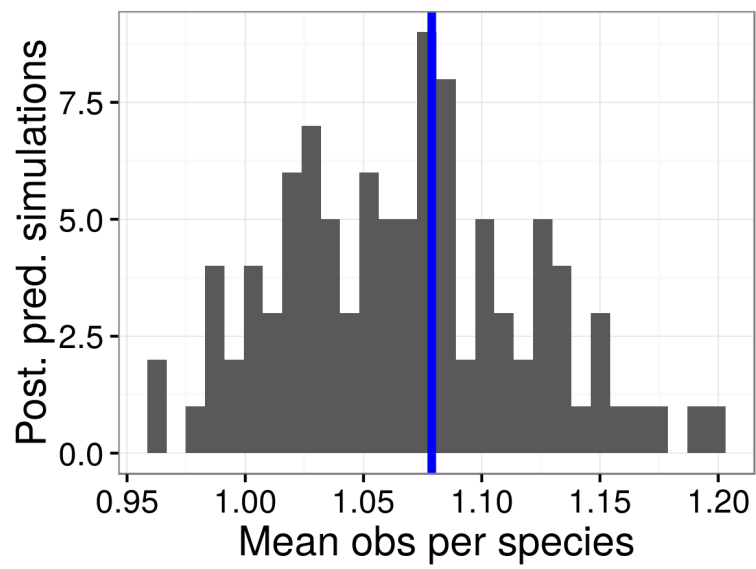


Figure 2: Posterior predictive check for birth-death model.

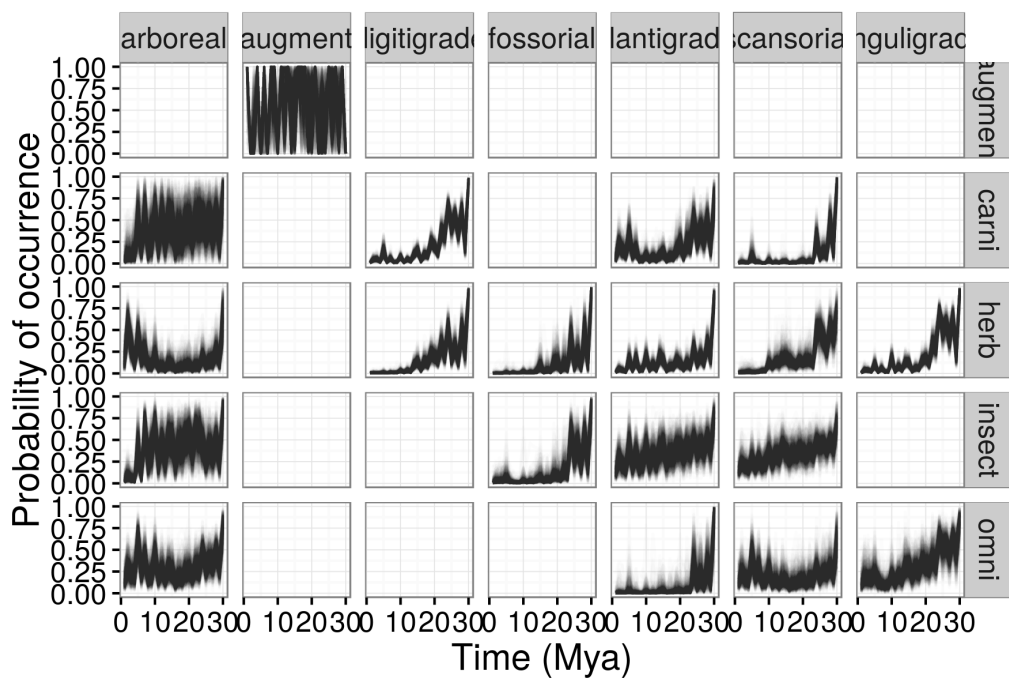


Figure 3: Probability of ecotype occurring over time. Estimates are from the pure-presence model.

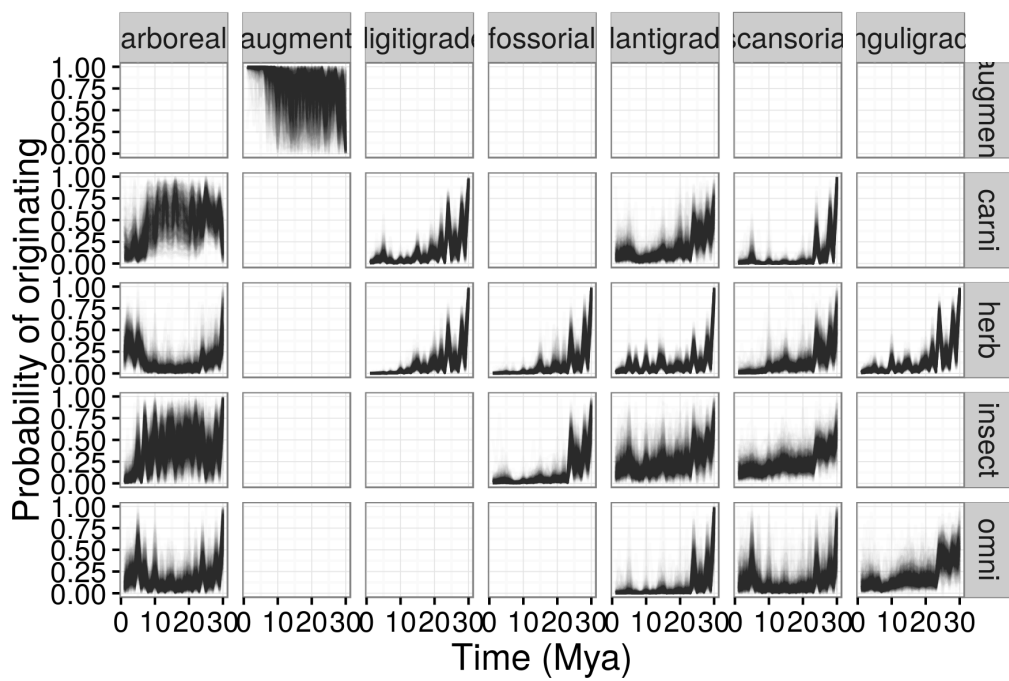


Figure 4: Probability of species origination by ecotype. Estimates are from the birth-death model.

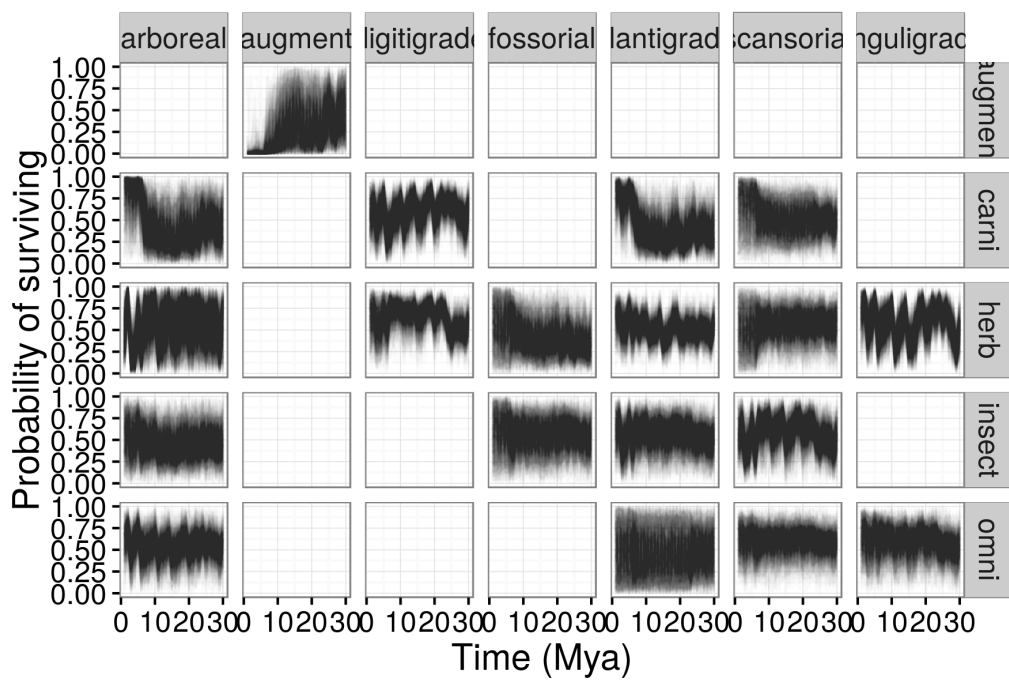


Figure 5: Probability of species survival by ecotype. Estimates are from the birth-death model.