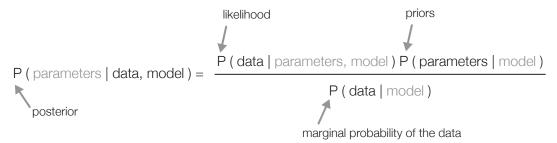
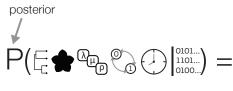


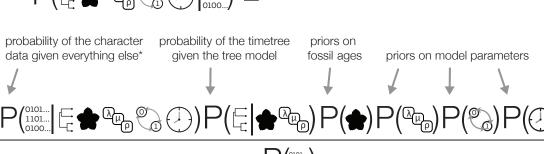
Tripartite model components

Bayes' theorem



Putting everything together





marginal probability of the data

^{*}the tree, the parameters and the tripartite model