

The complete outcome
of the diversification and
sampling processes

The reconstructed tree

Model parameters

speciation (λ) = 0.1

Pure birth process

speciation (λ) = 0.1
extinction (μ) = 0.05

Birth-death process

speciation (λ) = 0.1
extinction (μ) = 0.05
extant sampling (ρ) = 0.6

Birth-death sampling process

speciation (λ) = 0.1
extinction (μ) = 0.05
extant sampling (ρ) = 0.6
fossil recovery (ψ) = 0.05

Fossilized birth-death process

