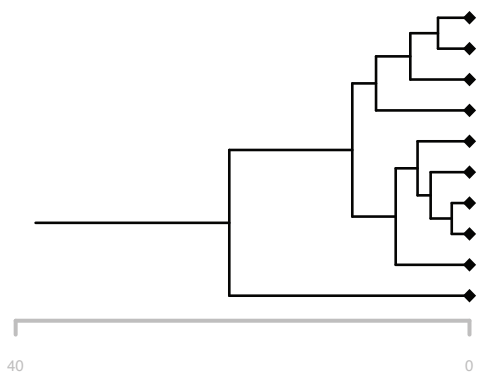
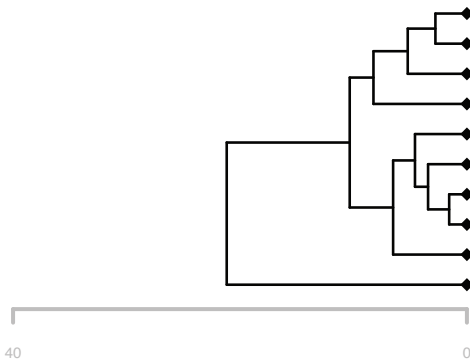


The complete outcome of the diversification and sampling processes



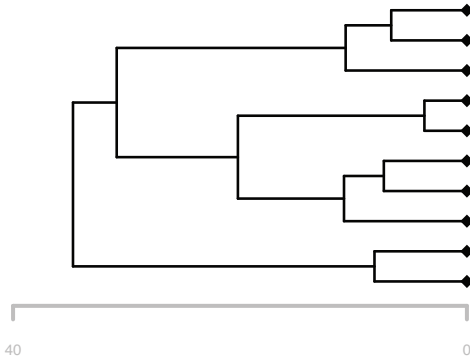
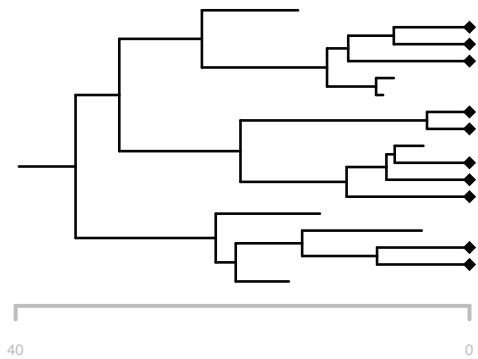
The reconstructed tree



Model parameters

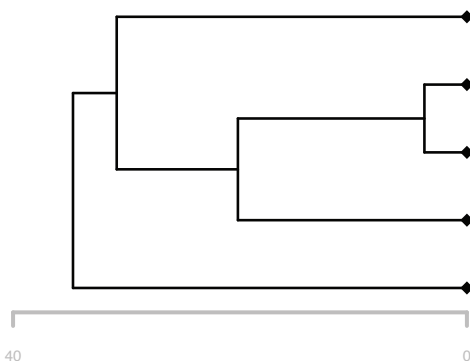
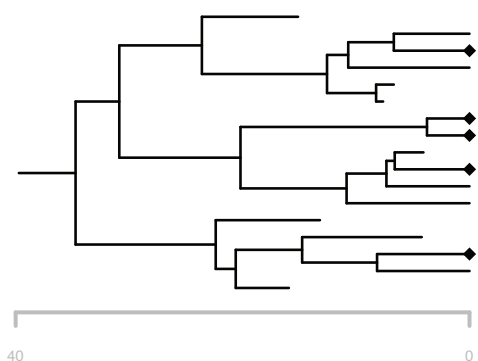
speciation (λ) = 0.1

Pure birth process



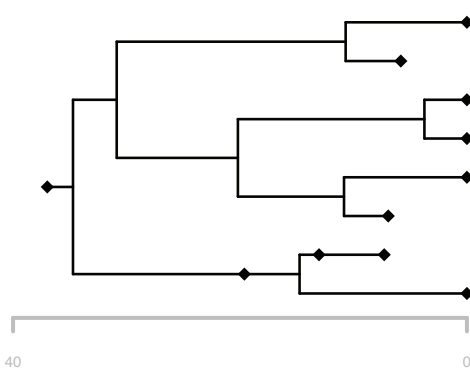
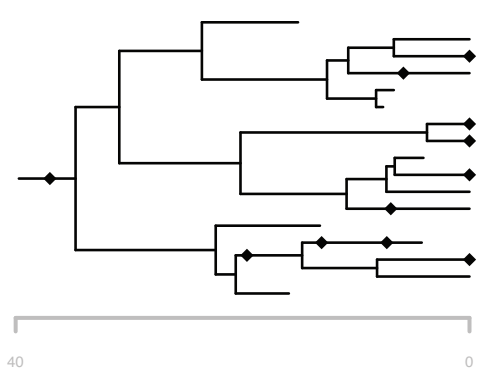
speciation (λ) = 0.1
extinction (μ) = 0.05

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