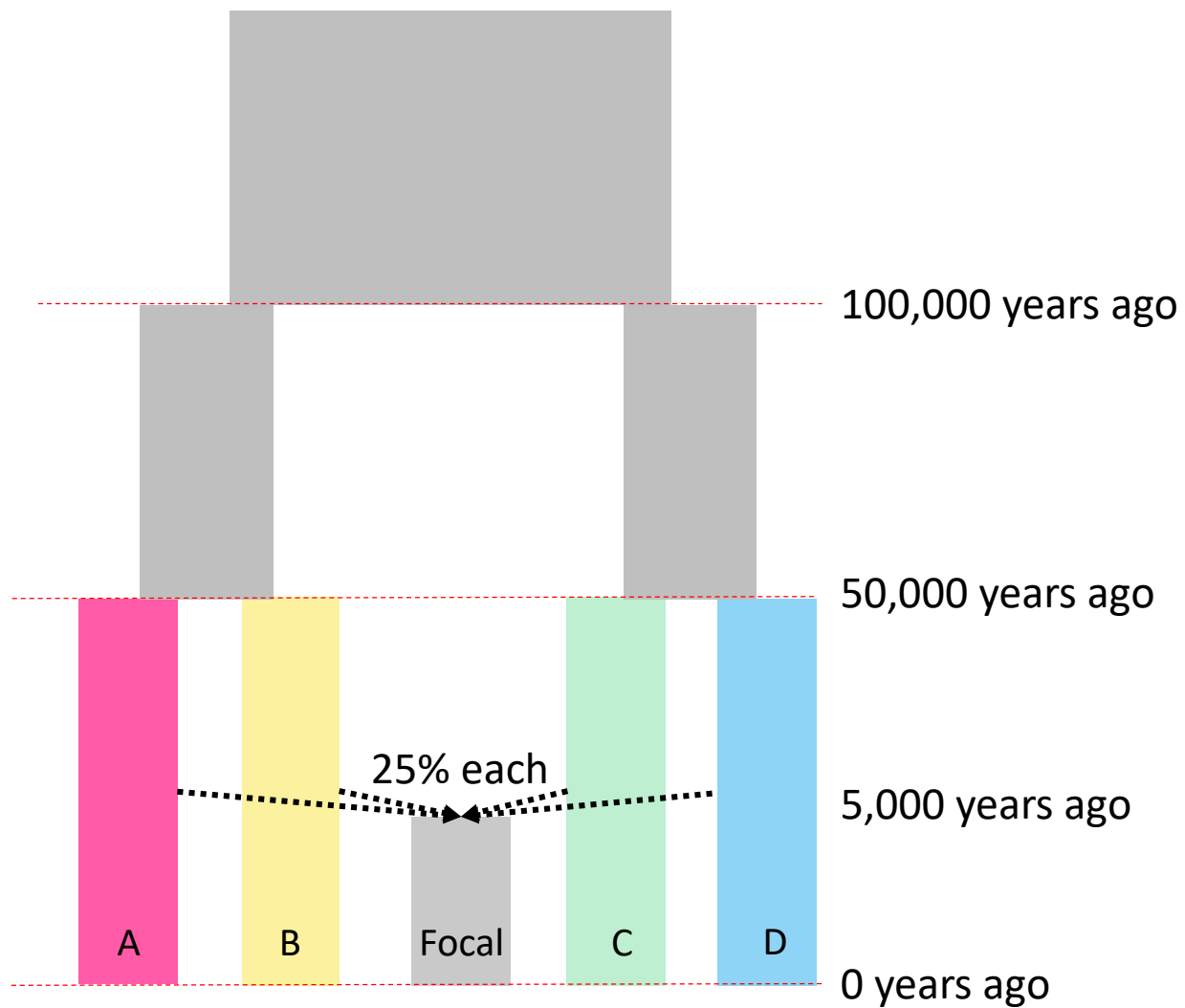


**(a) Simulation 1**



**(b) Simulation 2**

