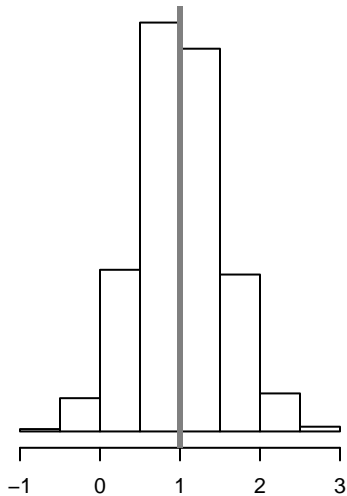
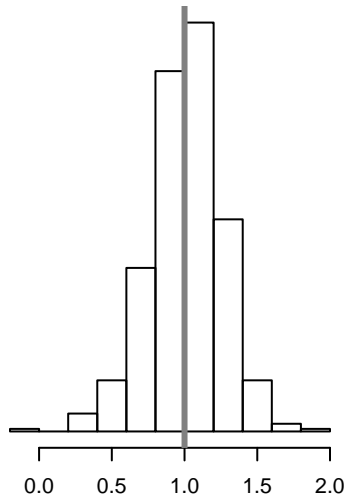


Population size (N)



Density effect (β_1)



Ecological distance effect (α_2)