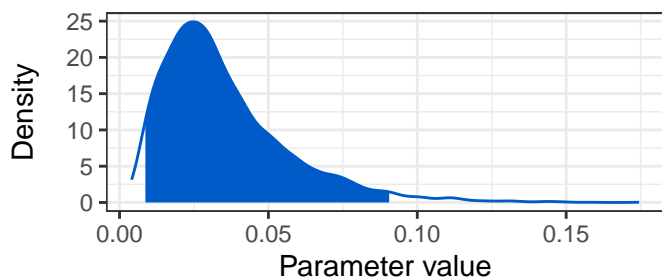
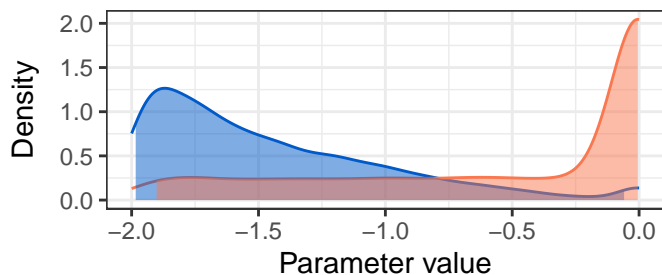
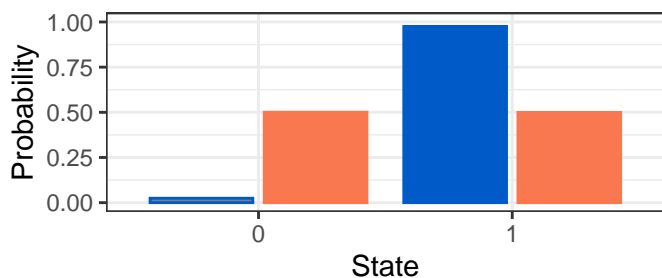


Base rate, ρ_d Quant. feature effects, $\phi_d[i]$ 

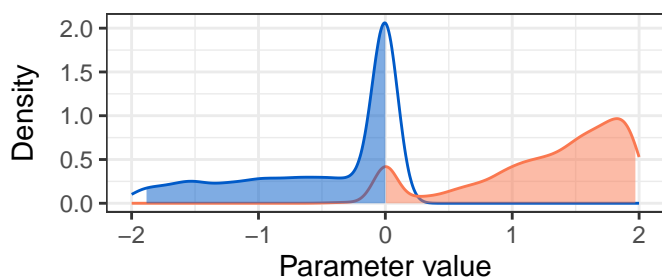
Variable

- $\phi_d[1]$: Distance
- $\phi_d[2]$: Log distance

Quant. feature used, $\phi_d[i] \neq 0$ 

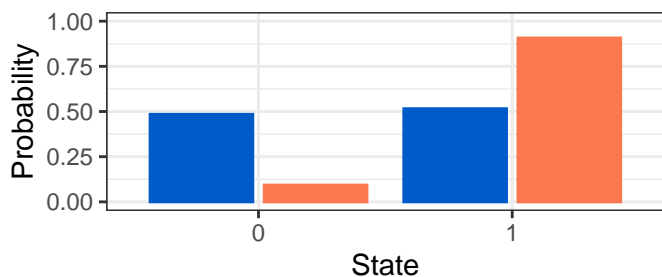
Variable

- $\text{use_phi_d}[1]$: Distance
- $\text{use_phi_d}[2]$: Log distance

Cat. feature effect, $\sigma_d[i]$ 

Variable

- $\sigma_d[1]$: Dispersal class
- $\sigma_d[2]$: Rel. age class

Cat. feature used, $\sigma_d[i] \neq 0$ 

Variable

- $\text{use_sigma_d}[1]$: Dispersal class
- $\text{use_sigma_d}[2]$: Rel. age class