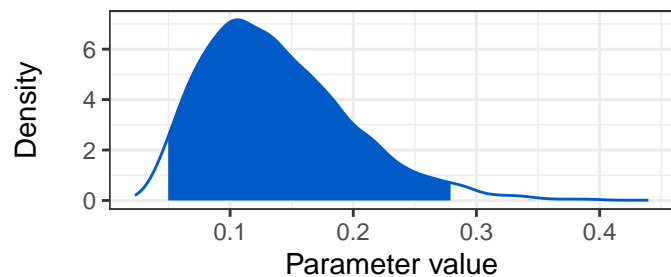
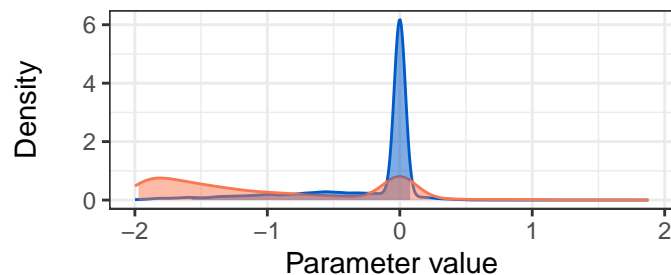
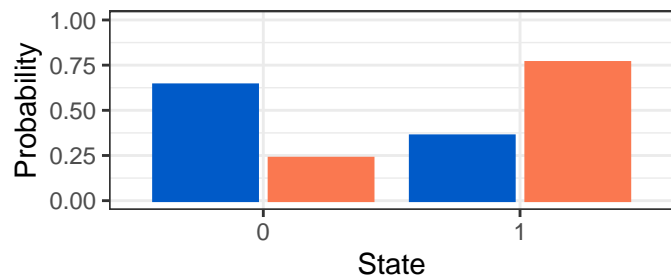


Base rate,  $\rho_w$ Quant. feature effects,  $\phi_w[i]$ 

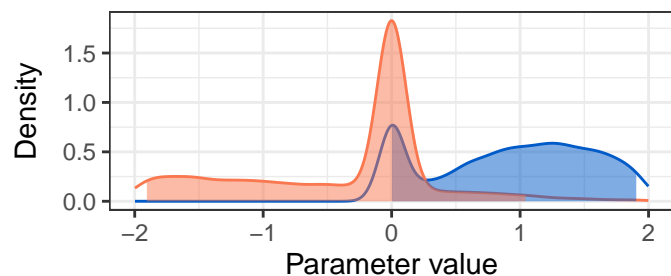
Variable

- $\phi_w[1]$  : Max. altitude
- $\phi_w[2]$  : Log max. altitude

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

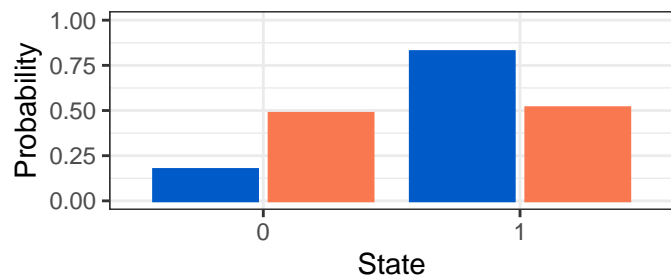
Variable

- use\_phi\_w[1] : Max. altitude
- use\_phi\_w[2] : Log max. altitude

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

Variable

- $\sigma_w[1]$  : Age class
- $\sigma_w[2]$  : Growth class

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

Variable

- use\_sigma\_w[1] : Age class
- use\_sigma\_w[2] : Growth class