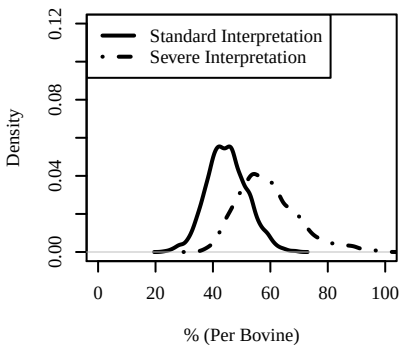
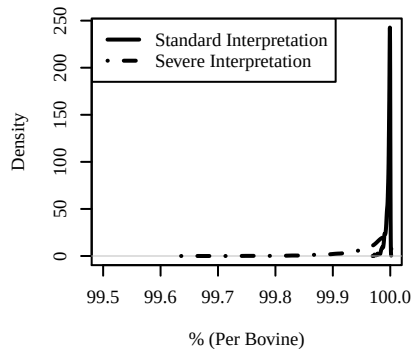


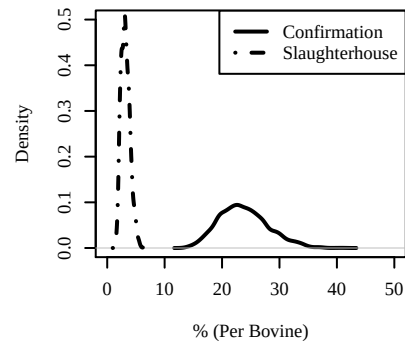
Sensitivity



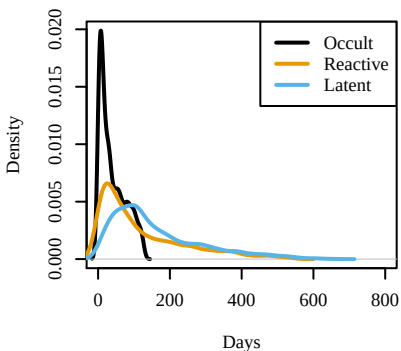
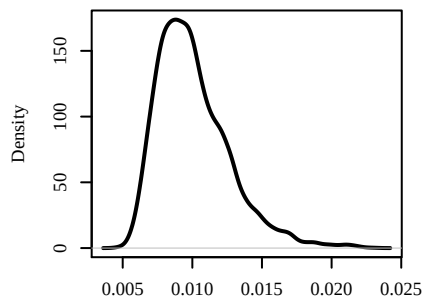
Specificity



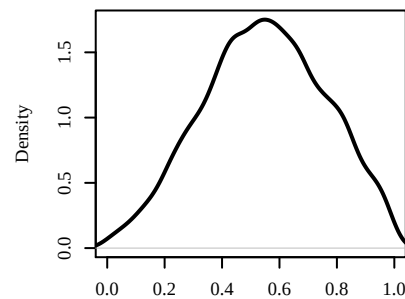
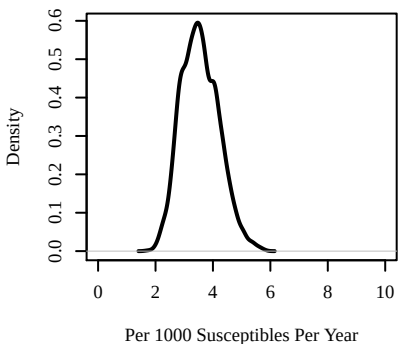
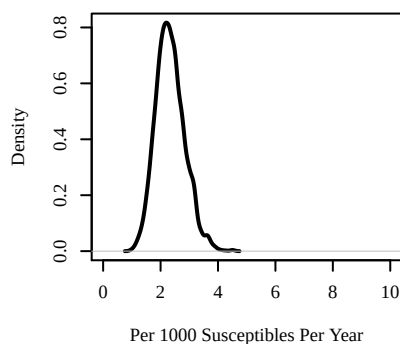
Carcass Inspection



Latent Periods

Transmission β 

Transmission q

Infectious Pressure χ_1 Infectious Pressure χ_2 Infectious Pressure χ_4 