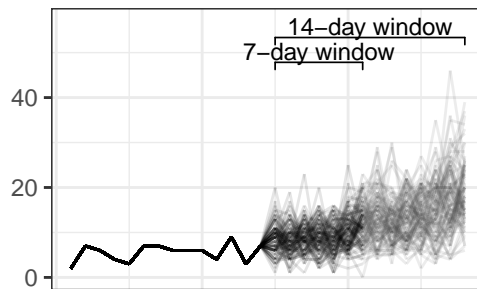
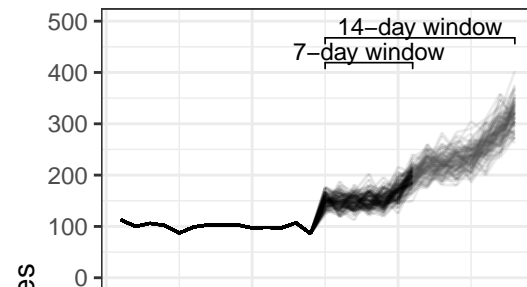


# Simulation trajectories

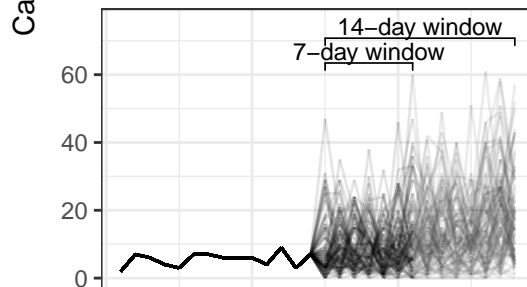
$R_t = 1.5$   
 $\xi = 1.5$   
 Magnitude : low



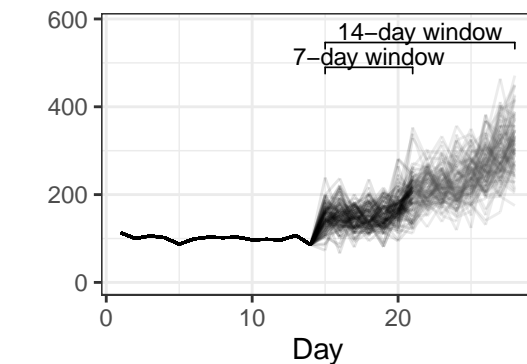
$R_t = 1.5$   
 $\xi = 1.5$   
 Magnitude : high



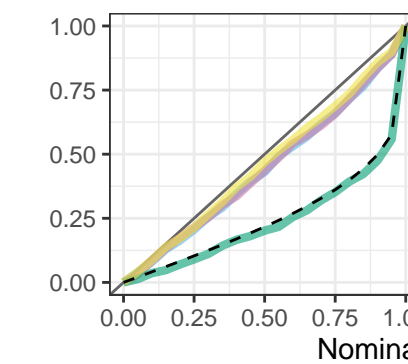
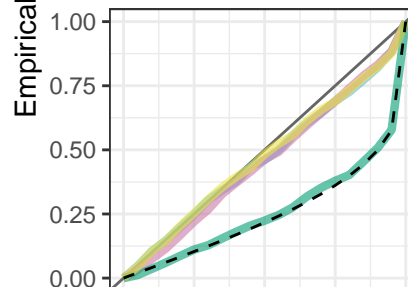
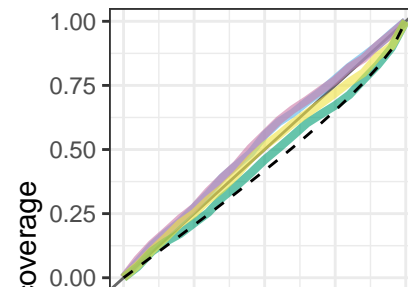
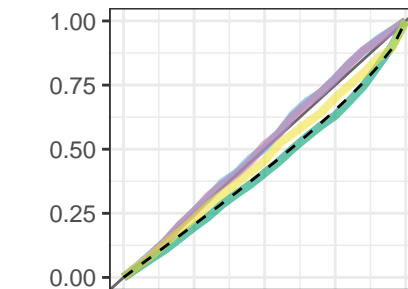
$R_t = 1.5$   
 $\xi = 6$   
 Magnitude : low



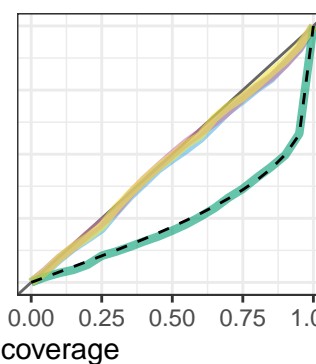
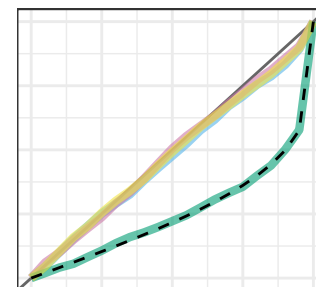
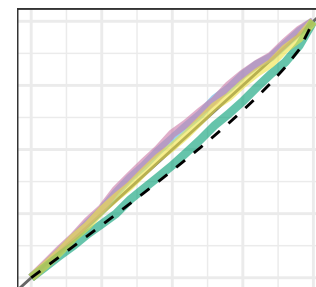
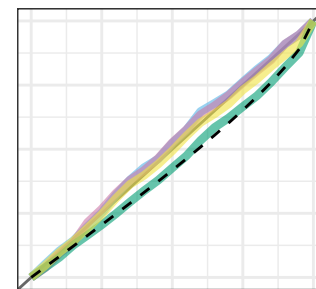
$R_t = 1.5$   
 $\xi = 6$   
 Magnitude : high



# 7-day window



# 14-day window



-- theoretical  
 Poisson  
 coverage

Model

Poiss  
 Q-Poiss  
 NegBin-L  
 NegBin-Q