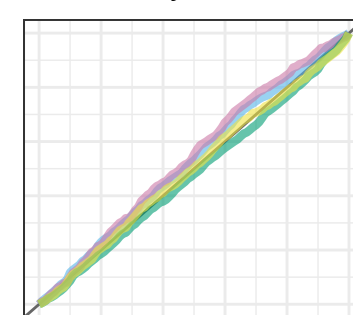
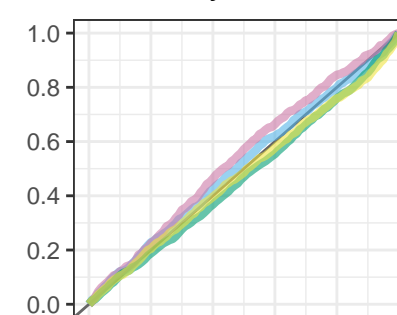
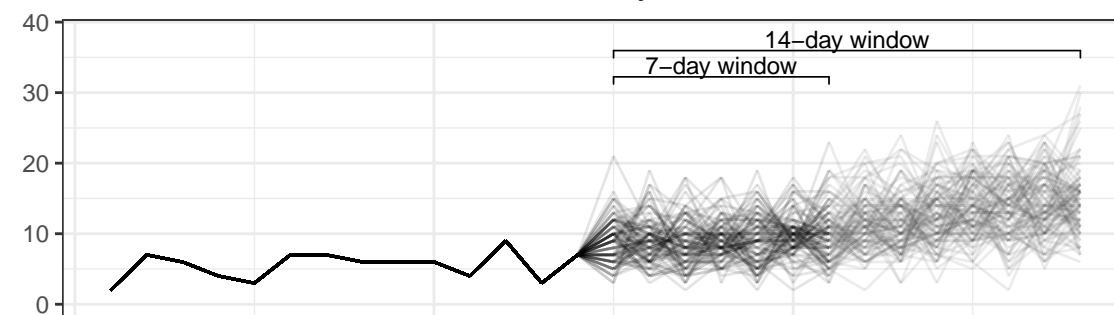


## Simulation trajectories

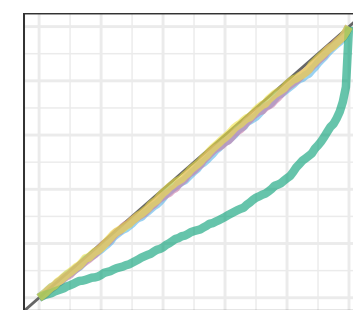
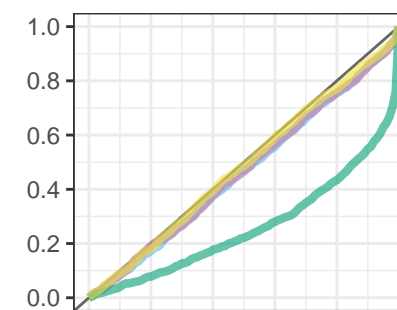
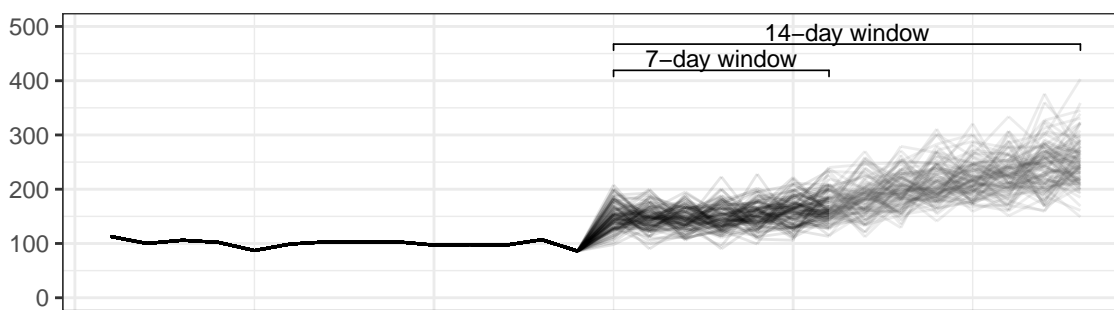
7-day window

14-day window

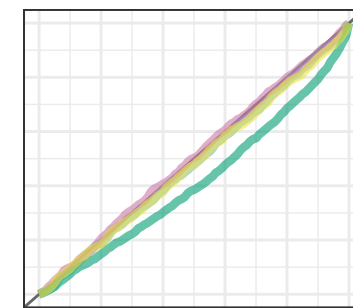
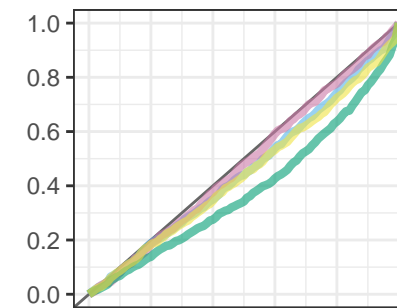
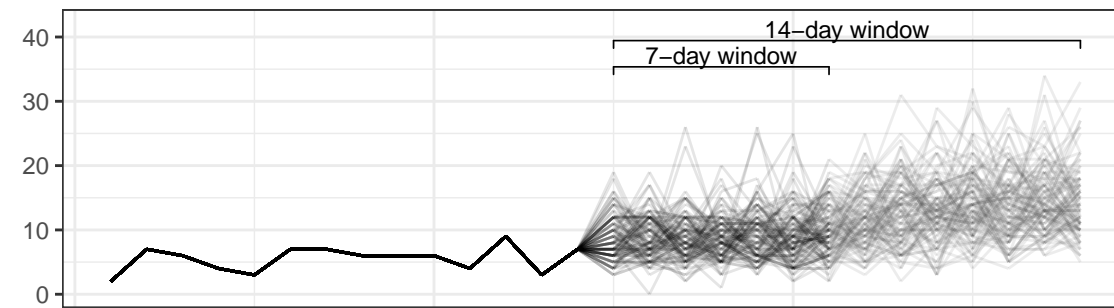
$R_t = 1.5$   
 $\psi = 0.02$   
 Magnitude : low



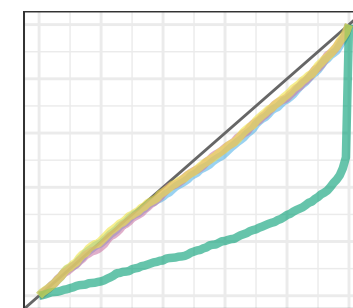
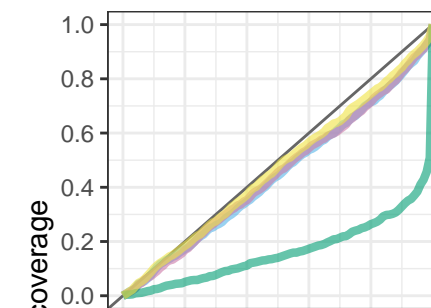
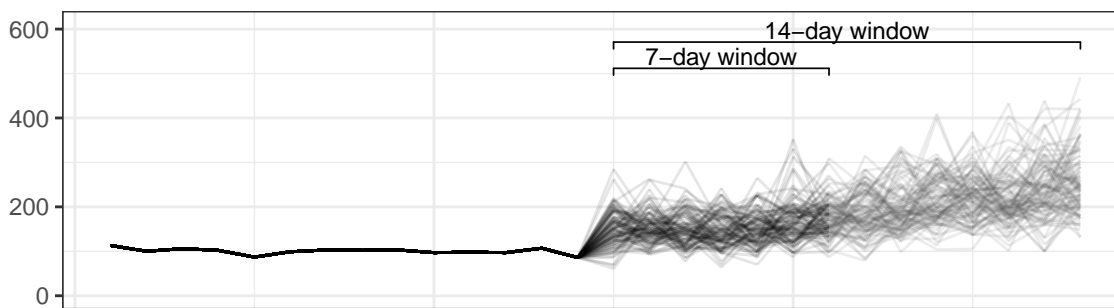
$R_t = 1.5$   
 $\psi = 0.02$   
 Magnitude : high



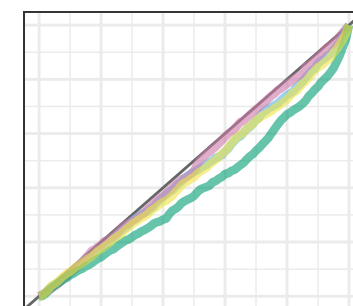
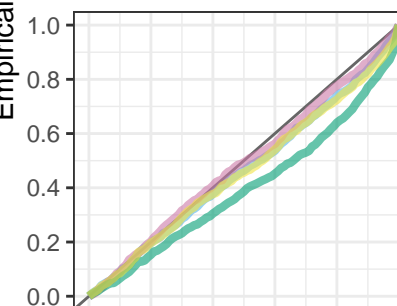
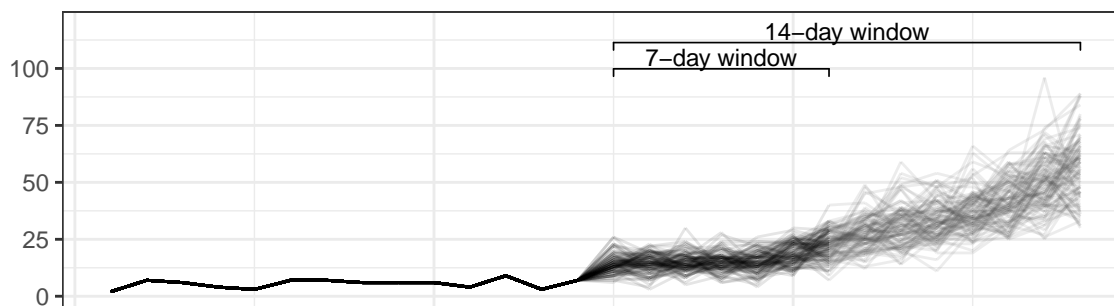
$R_t = 1.5$   
 $\psi = 0.06$   
 Magnitude : low



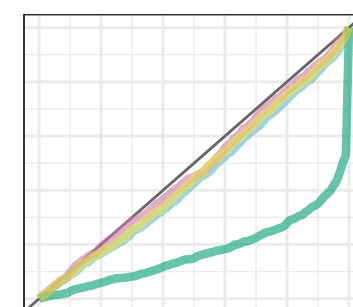
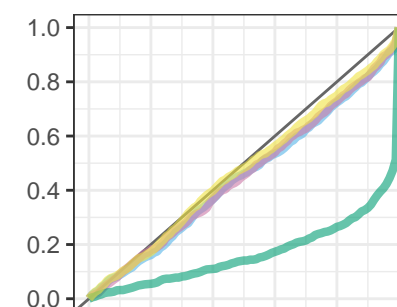
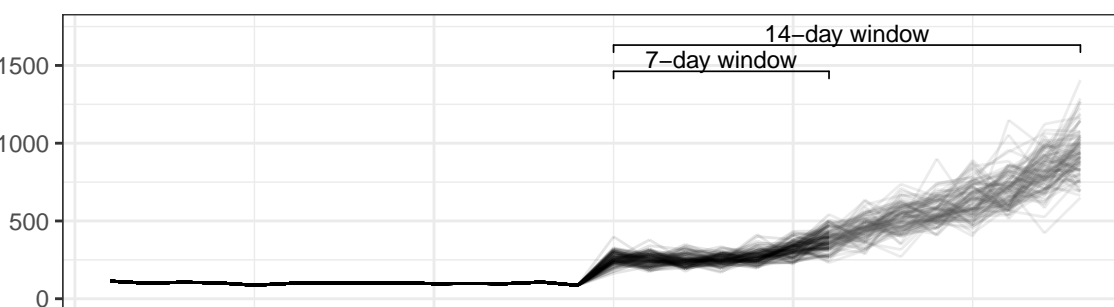
$R_t = 1.5$   
 $\psi = 0.06$   
 Magnitude : high



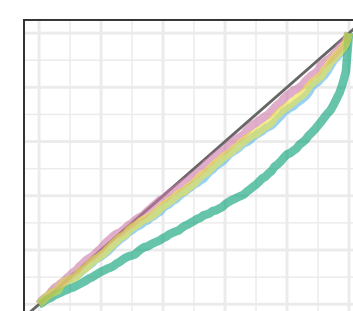
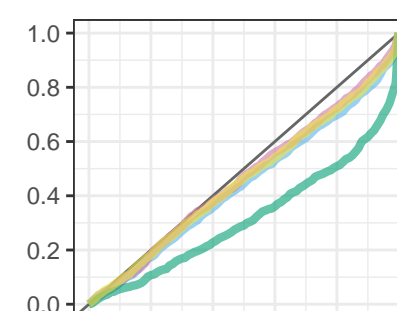
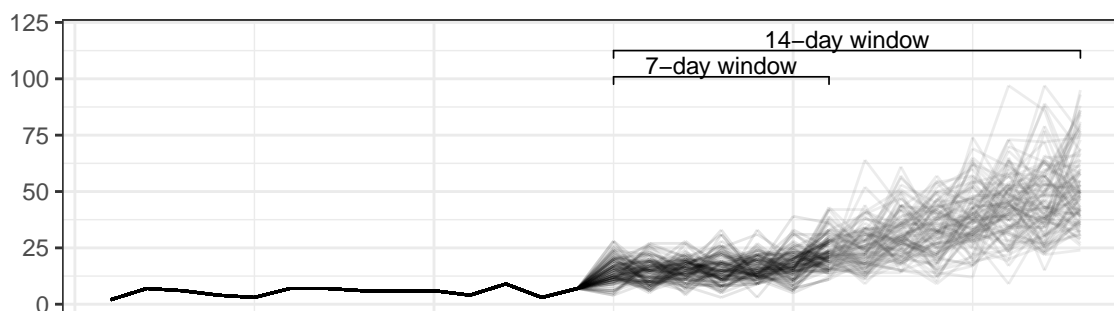
$R_t = 2.5$   
 $\psi = 0.02$   
 Magnitude : low



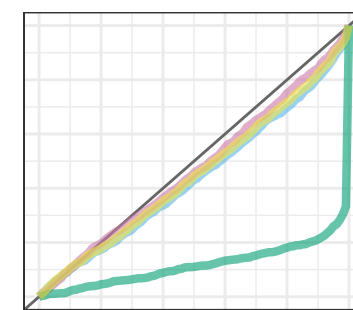
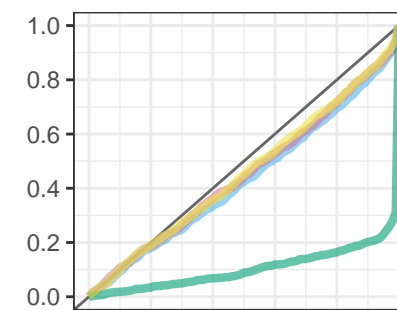
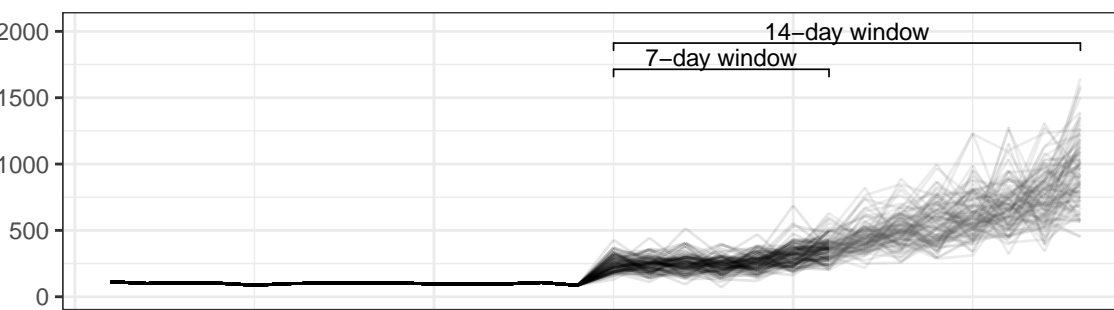
$R_t = 2.5$   
 $\psi = 0.02$   
 Magnitude : high



$R_t = 2.5$   
 $\psi = 0.06$   
 Magnitude : low



$R_t = 2.5$   
 $\psi = 0.06$   
 Magnitude : high



Model

- Poiss
- Q-Poiss
- NegBin-L
- NegBin-Q

Nominal coverage