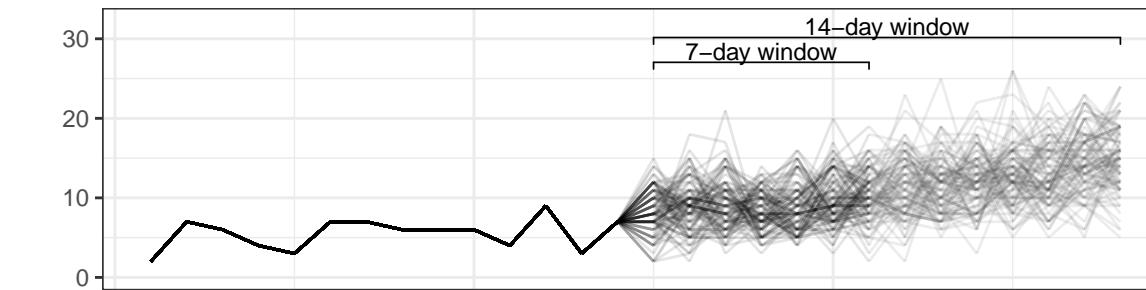


Simulation trajectories

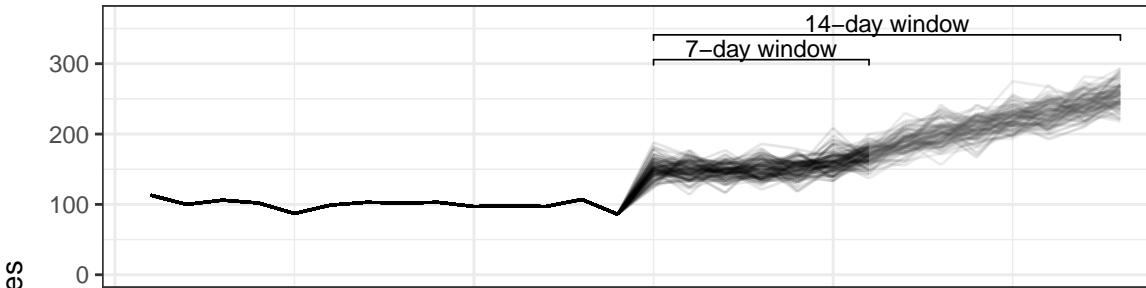
$R_t = 1.5$

Magnitude : low



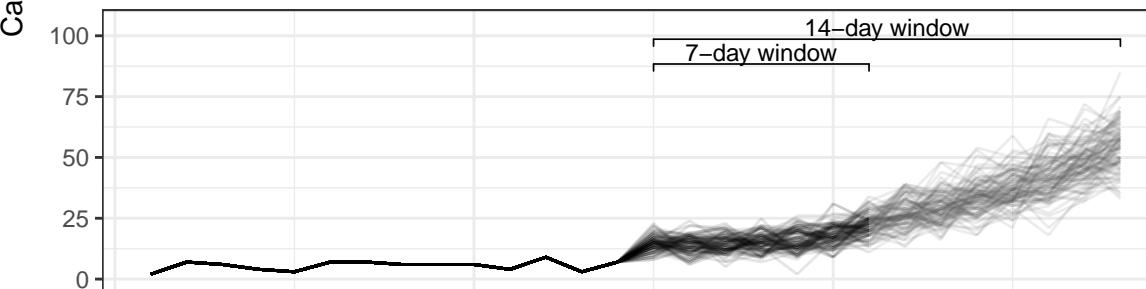
$R_t = 1.5$

Magnitude : high



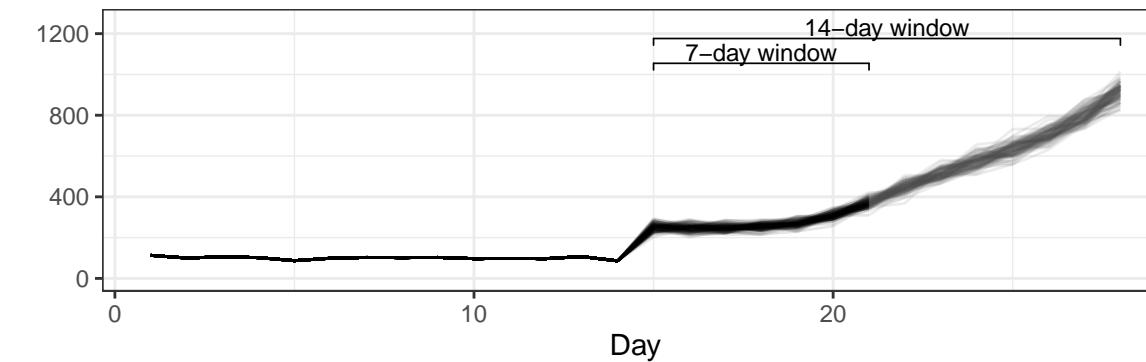
$R_t = 2.5$

Magnitude : low



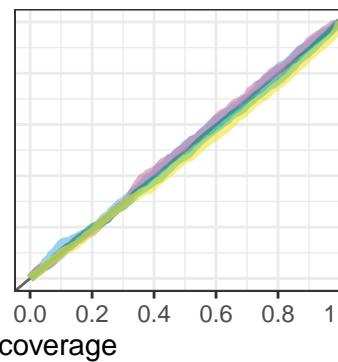
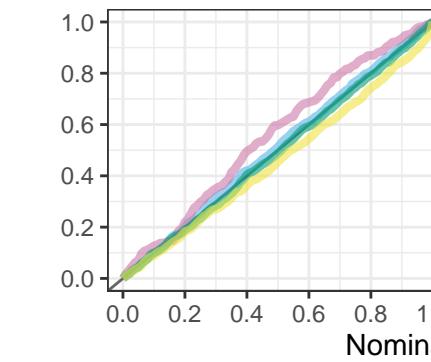
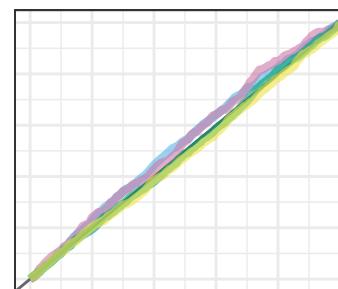
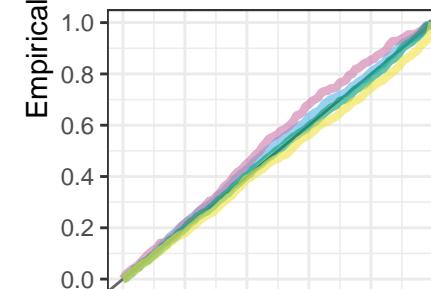
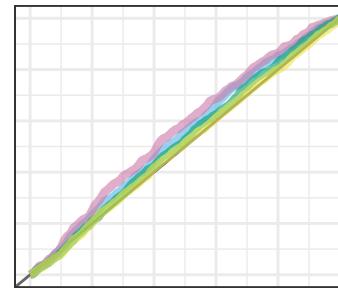
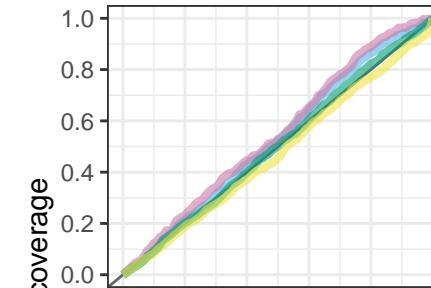
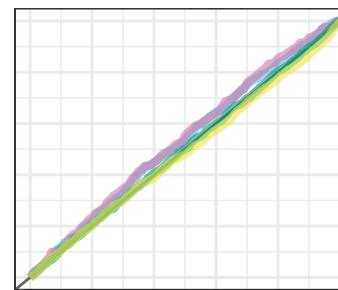
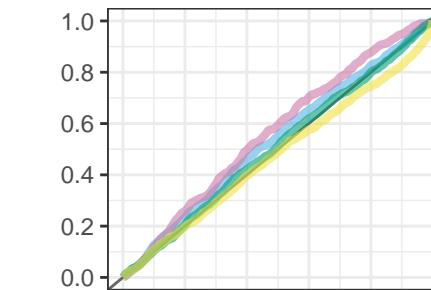
$R_t = 2.5$

Magnitude : high



7-day window

14-day window



Model

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