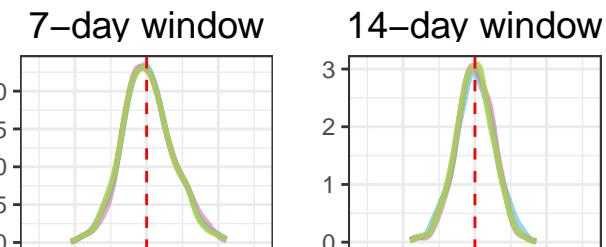
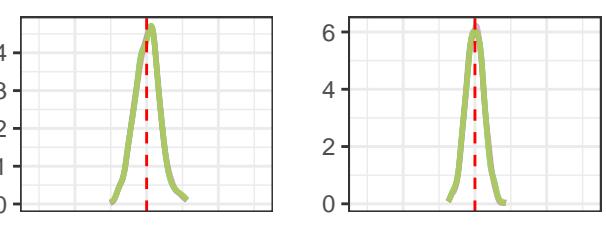


Distribution of \hat{R}

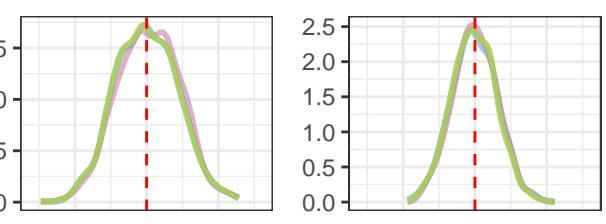
$R_t = 1.5$
 $\psi = 0.02$
 Magn. : low



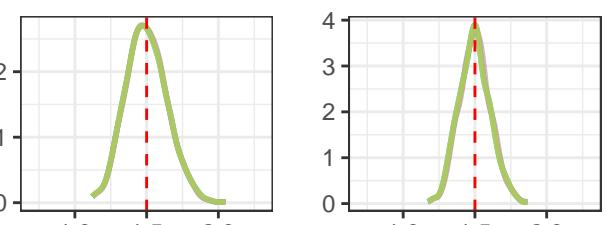
$R_t = 1.5$
 $\psi = 0.02$
 Magn. : high



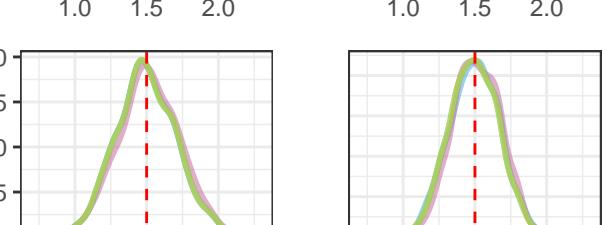
$R_t = 1.5$
 $\psi = 0.06$
 Magn. : low



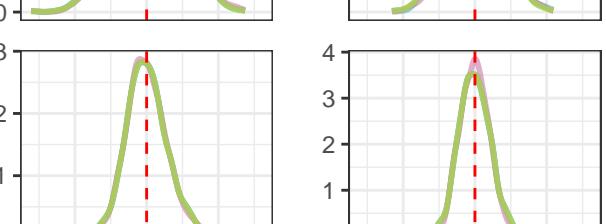
$R_t = 1.5$
 $\psi = 0.06$
 Magn. : high



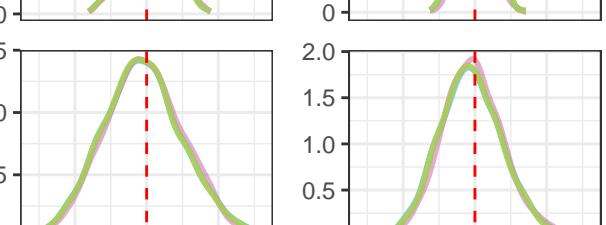
$R_t = 2.5$
 $\psi = 0.02$
 Magn. : low



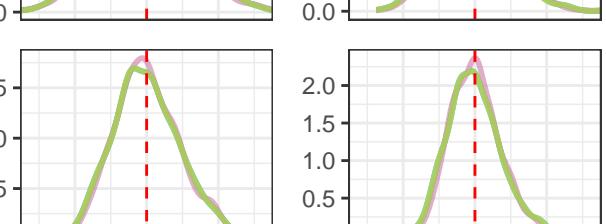
$R_t = 2.5$
 $\psi = 0.02$
 Magn. : high



$R_t = 2.5$
 $\psi = 0.06$
 Magn. : low

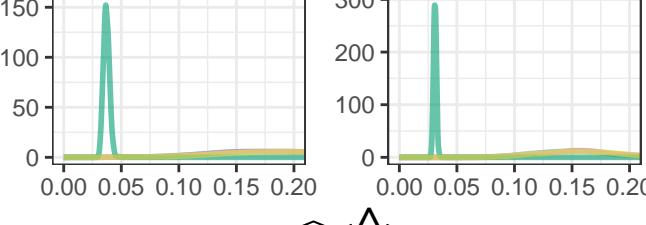
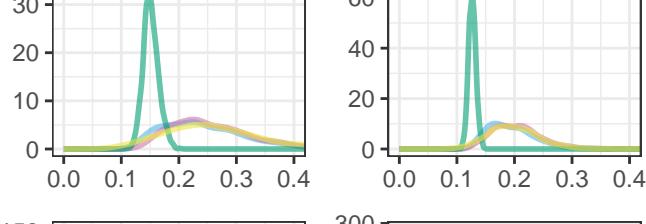
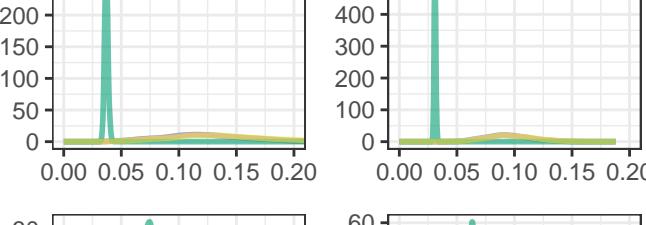
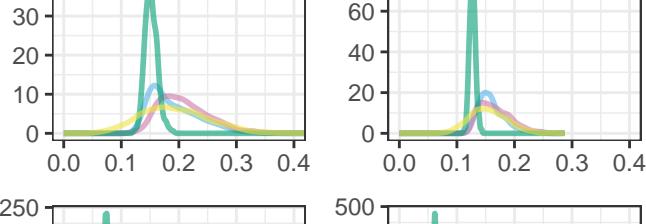
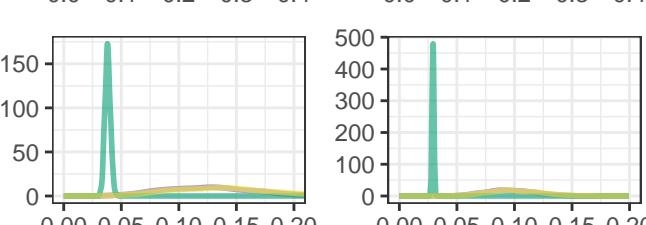
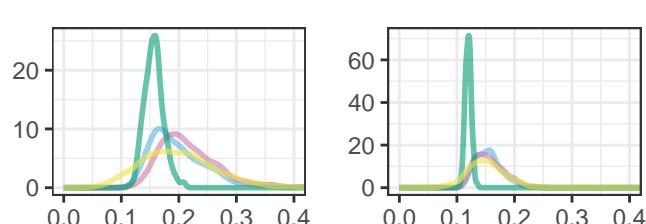
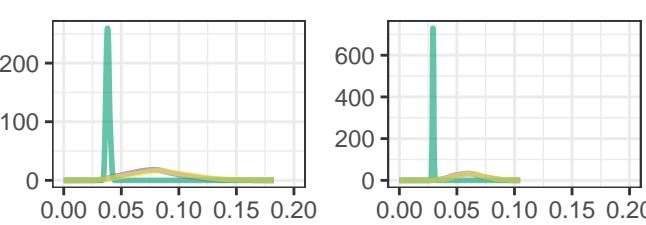
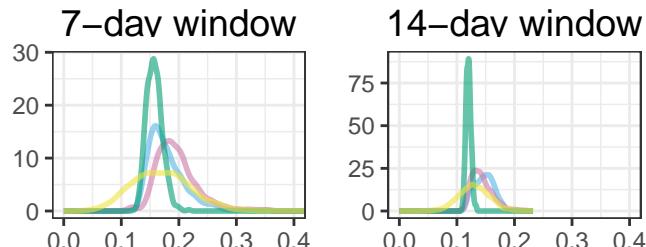


$R_t = 2.5$
 $\psi = 0.06$
 Magn. : high



\hat{R}

Distribution of $\widehat{se}(\hat{R})$



$\widehat{se}(\hat{R})$

R_t

Model

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