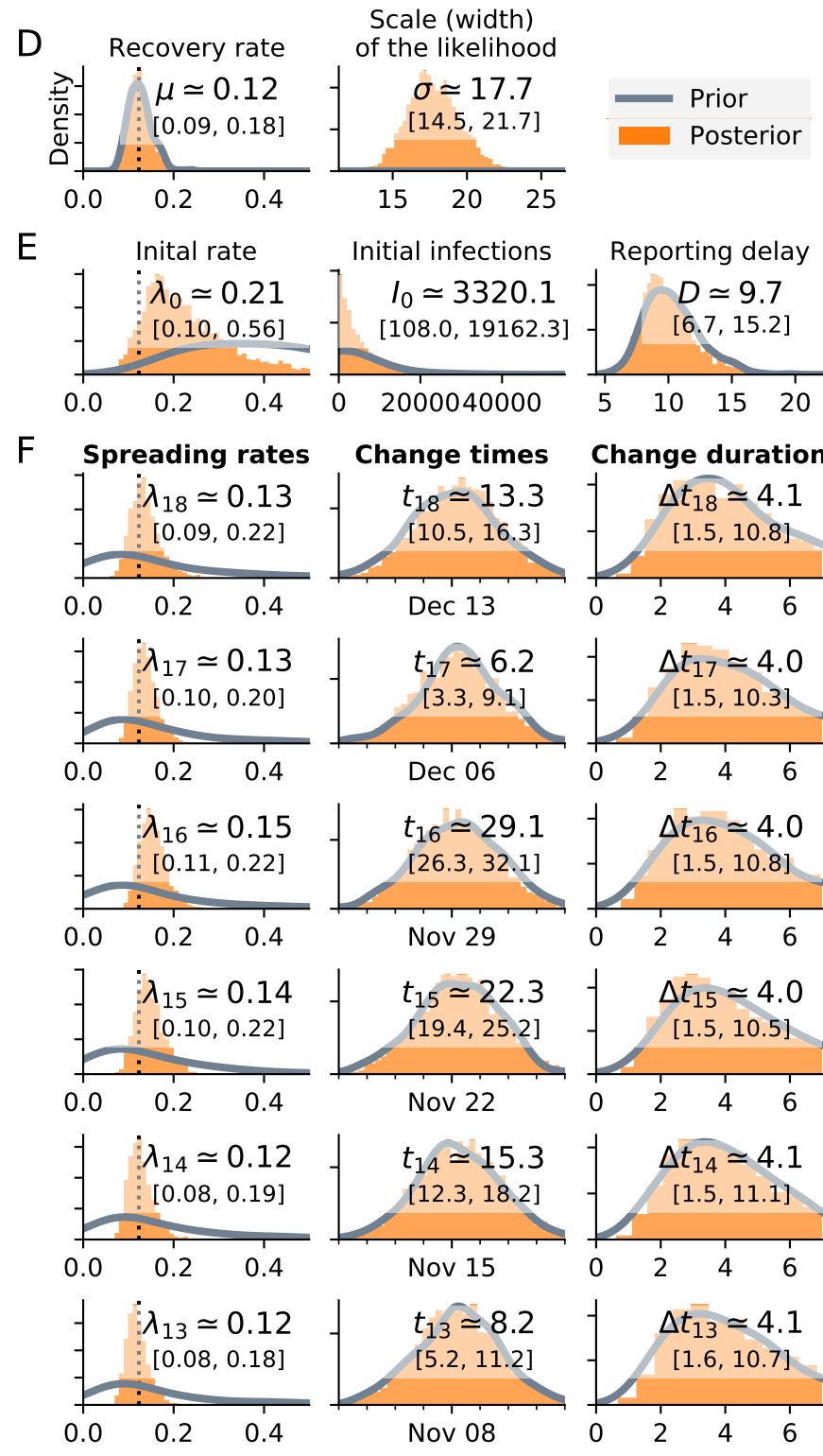
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.09, 0.18]
$\sigma \simeq 17.7$
[14.5, 21.7]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.21$
[0.10, 0.56]
$I_0 \simeq 3320.1$
[108.0, 19162.3]
$D \simeq 9.7$
[6.7, 15.2]
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.13$
[0.09, 0.22]
$t_{18} \simeq 13.3$
[10.5, 16.3]
$\Delta t_{18} \simeq 4.1$
[1.5, 10.8]
Dec 13
$\lambda_{17} \simeq 0.13$
[0.10, 0.20]
$t_{17} \simeq 6.2$
[3.3, 9.1]
$\Delta t_{17} \simeq 4.0$
[1.5, 10.3]
Dec 06
$\lambda_{16} \simeq 0.15$
[0.11, 0.22]
$t_{16} \simeq 29.1$
[26.3, 32.1]
$\Delta t_{16} \simeq 4.0$
[1.5, 10.8]
Nov 29
$\lambda_{15} \simeq 0.14$
[0.10, 0.22]
$t_{15} \simeq 22.3$
[19.4, 25.2]
$\Delta t_{15} \simeq 4.0$
[1.5, 10.5]
Nov 22
$\lambda_{14} \simeq 0.12$
[0.08, 0.19]
$t_{14} \simeq 15.3$
[12.3, 18.2]
$\Delta t_{14} \simeq 4.1$
[1.5, 11.1]
Nov 15
$\lambda_{13} \simeq 0.12$
[0.08, 0.18]
$t_{13} \simeq 8.2$
[5.2, 11.2]
$\Delta t_{13} \simeq 4.1$
[1.6, 10.7]
Nov 08