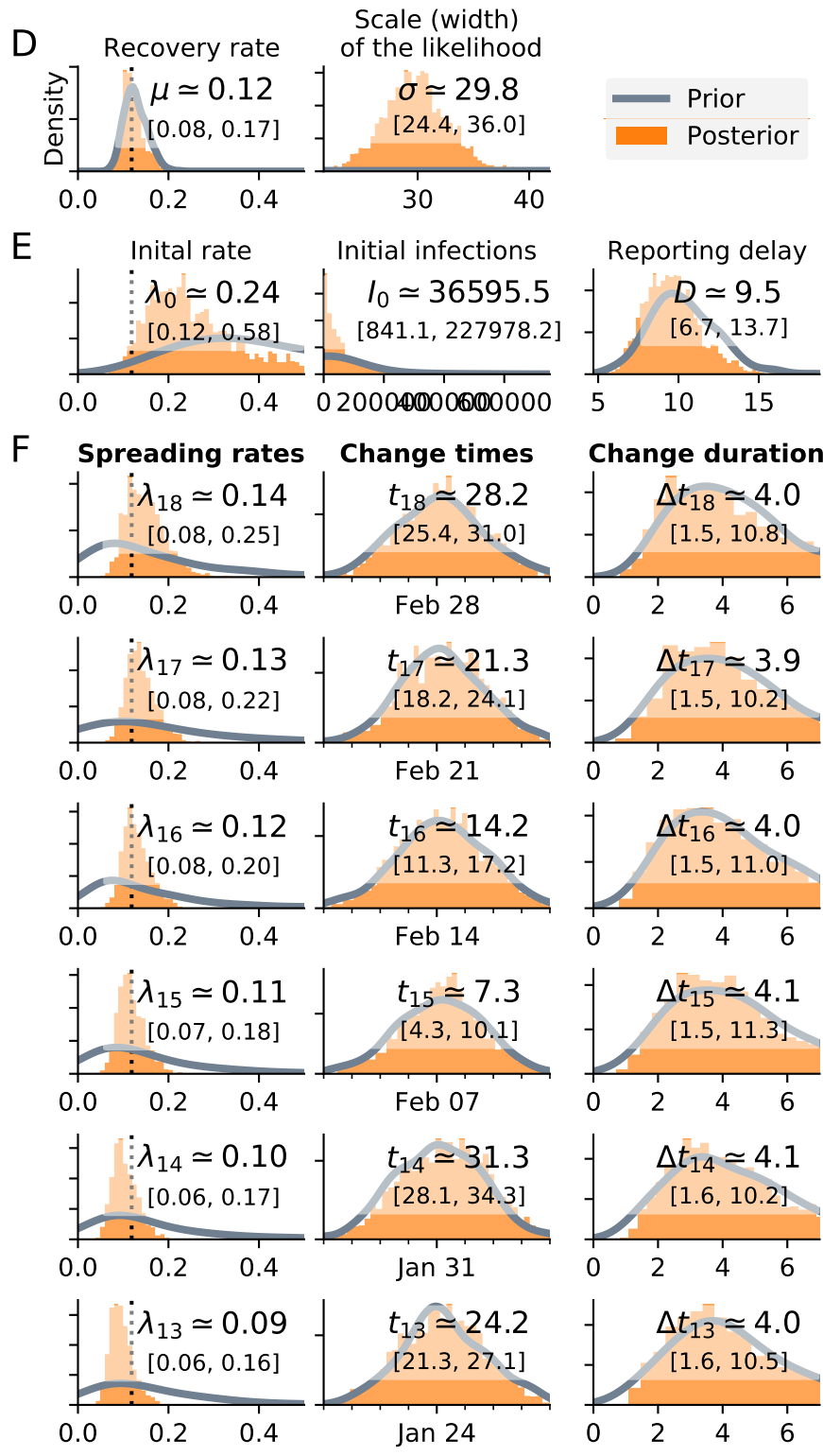
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.08, 0.17]
$\sigma \simeq 29.8$
[24.4, 36.0]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.24$
[0.12, 0.58]
$I_0 \simeq 36595.5$
[841.1, 227978.2]
$D \simeq 9.5$
[6.7, 13.7]
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.14$
[0.08, 0.25]
$t_{18} \simeq 28.2$
[25.4, 31.0]
$\Delta t_{18} \simeq 4.0$
[1.5, 10.8]
Feb 28
$\lambda_{17} \simeq 0.13$
[0.08, 0.22]
$t_{17} \simeq 21.3$
[18.2, 24.1]
$\Delta t_{17} \simeq 3.9$
[1.5, 10.2]
Feb 21
$\lambda_{16} \simeq 0.12$
[0.08, 0.20]
$t_{16} \simeq 14.2$
[11.3, 17.2]
$\Delta t_{16} \simeq 4.0$
[1.5, 11.0]
Feb 14
$\lambda_{15} \simeq 0.11$
[0.07, 0.18]
$t_{15} \simeq 7.3$
[4.3, 10.1]
$\Delta t_{15} \simeq 4.1$
[1.5, 11.3]
Feb 07
$\lambda_{14} \simeq 0.10$
[0.06, 0.17]
$t_{14} \simeq 31.3$
[28.1, 34.3]
$\Delta t_{14} \simeq 4.1$
[1.6, 10.2]
Jan 31
$\lambda_{13} \simeq 0.09$
[0.06, 0.16]
$t_{13} \simeq 24.2$
[21.3, 27.1]
$\Delta t_{13} \simeq 4.0$
[1.6, 10.5]
Jan 24