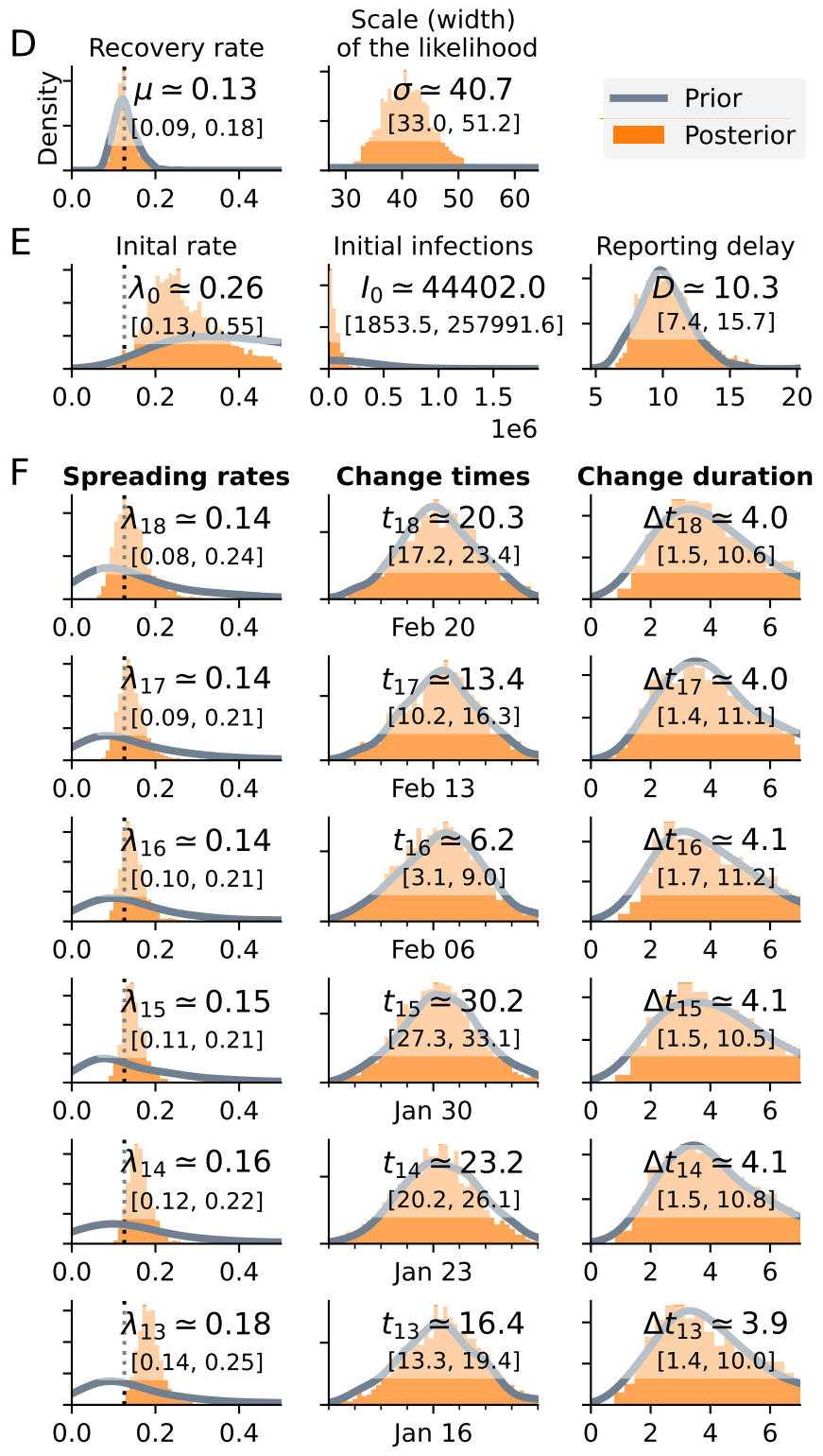
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.13$
[0.09, 0.18]
$\sigma \simeq 40.7$
[33.0, 51.2]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.26$
[0.13, 0.55]
$I_0 \simeq 44402.0$
[1853.5, 257991.6]
$D \simeq 10.3$
[7.4, 15.7]
1e6
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.14$
[0.08, 0.24]
$t_{18} \simeq 20.3$
[17.2, 23.4]
$\Delta t_{18} \simeq 4.0$
[1.5, 10.6]
Feb 20
$\lambda_{17} \simeq 0.14$
[0.09, 0.21]
$t_{17} \simeq 13.4$
[10.2, 16.3]
$\Delta t_{17} \simeq 4.0$
[1.4, 11.1]
Feb 13
$\lambda_{16} \simeq 0.14$
[0.10, 0.21]
$t_{16} \simeq 6.2$
[3.1, 9.0]
$\Delta t_{16} \simeq 4.1$
[1.7, 11.2]
Feb 06
$\lambda_{15} \simeq 0.15$
[0.11, 0.21]
$t_{15} \simeq 30.2$
[27.3, 33.1]
$\Delta t_{15} \simeq 4.1$
[1.5, 10.5]
Jan 30
$\lambda_{14} \simeq 0.16$
[0.12, 0.22]
$t_{14} \simeq 23.2$
[20.2, 26.1]
$\Delta t_{14} \simeq 4.1$
[1.5, 10.8]
Jan 23
$\lambda_{13} \simeq 0.18$
[0.14, 0.25]
$t_{13} \simeq 16.4$
[13.3, 19.4]
$\Delta t_{13} \simeq 3.9$
[1.4, 10.0]
Jan 16