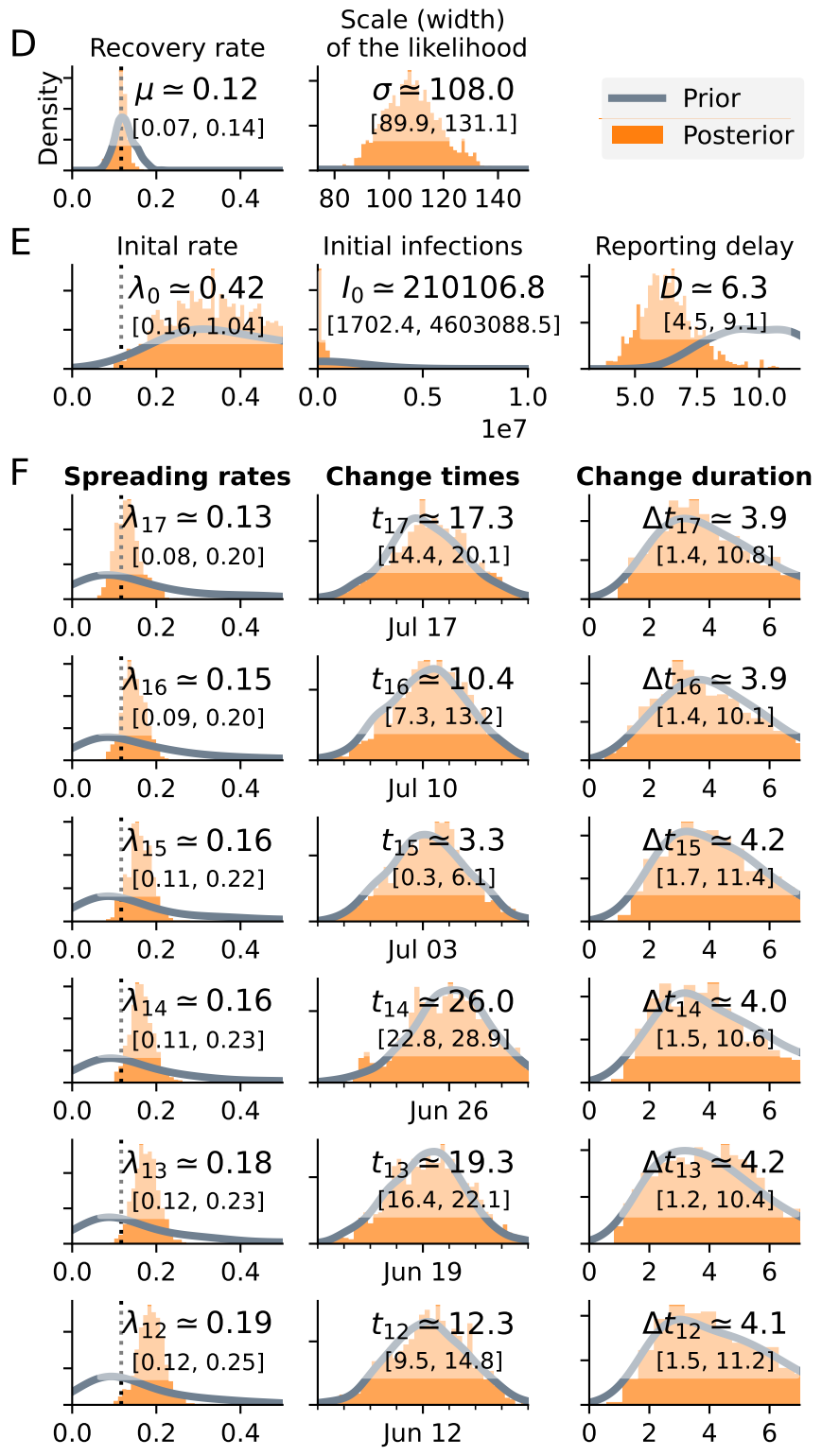
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.07, 0.14]
$\sigma \simeq 108.0$
[89.9, 131.1]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.42$
[0.16, 1.04]
$I_0 \simeq 210106.8$
[1702.4, 4603088.5]
$D \simeq 6.3$
[4.5, 9.1]
1e7
F
Spreading rates
Change times
Change duration
$\lambda_{17} \simeq 0.13$
[0.08, 0.20]
$t_{17} \simeq 17.3$
[14.4, 20.1]
$\Delta t_{17} \simeq 3.9$
[1.4, 10.8]
Jul 17
$\lambda_{16} \simeq 0.15$
[0.09, 0.20]
$t_{16} \simeq 10.4$
[7.3, 13.2]
$\Delta t_{16} \simeq 3.9$
[1.4, 10.1]
Jul 10
$\lambda_{15} \simeq 0.16$
[0.11, 0.22]
$t_{15} \simeq 3.3$
[0.3, 6.1]
$\Delta t_{15} \simeq 4.2$
[1.7, 11.4]
Jul 03
$\lambda_{14} \simeq 0.16$
[0.11, 0.23]
$t_{14} \simeq 26.0$
[22.8, 28.9]
$\Delta t_{14} \simeq 4.0$
[1.5, 10.6]
Jun 26
$\lambda_{13} \simeq 0.18$
[0.12, 0.23]
$t_{13} \simeq 19.3$
[16.4, 22.1]
$\Delta t_{13} \simeq 4.2$
[1.2, 10.4]
Jun 19
$\lambda_{12} \simeq 0.19$
[0.12, 0.25]
$t_{12} \simeq 12.3$
[9.5, 14.8]
$\Delta t_{12} \simeq 4.1$
[1.5, 11.2]
Jun 12