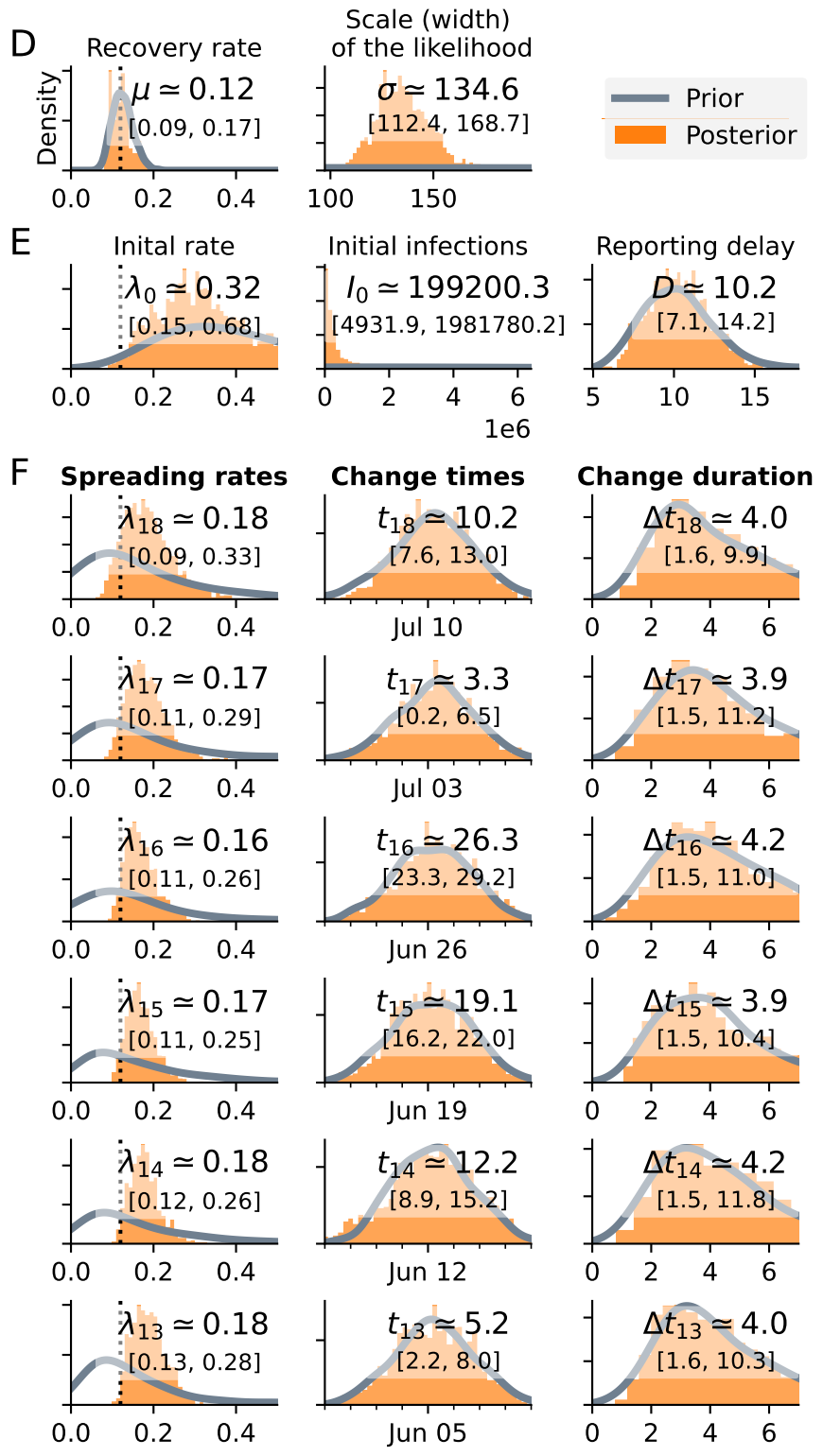
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.09, 0.17]
$\sigma \simeq 134.6$
[112.4, 168.7]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.32$
[0.15, 0.68]
$I_0 \simeq 199200.3$
[4931.9, 1981780.2]
$D \simeq 10.2$
[7.1, 14.2]
1e6
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.18$
[0.09, 0.33]
$t_{18} \simeq 10.2$
[7.6, 13.0]
$\Delta t_{18} \simeq 4.0$
[1.6, 9.9]
Jul 10
$\lambda_{17} \simeq 0.17$
[0.11, 0.29]
$t_{17} \simeq 3.3$
[0.2, 6.5]
$\Delta t_{17} \simeq 3.9$
[1.5, 11.2]
Jul 03
$\lambda_{16} \simeq 0.16$
[0.11, 0.26]
$t_{16} \simeq 26.3$
[23.3, 29.2]
$\Delta t_{16} \simeq 4.2$
[1.5, 11.0]
Jun 26
$\lambda_{15} \simeq 0.17$
[0.11, 0.25]
$t_{15} \simeq 19.1$
[16.2, 22.0]
$\Delta t_{15} \simeq 3.9$
[1.5, 10.4]
Jun 19
$\lambda_{14} \simeq 0.18$
[0.12, 0.26]
$t_{14} \simeq 12.2$
[8.9, 15.2]
$\Delta t_{14} \simeq 4.2$
[1.5, 11.8]
Jun 12
$\lambda_{13} \simeq 0.18$
[0.13, 0.28]
$t_{13} \simeq 5.2$
[2.2, 8.0]
$\Delta t_{13} \simeq 4.0$
[1.6, 10.3]
Jun 05