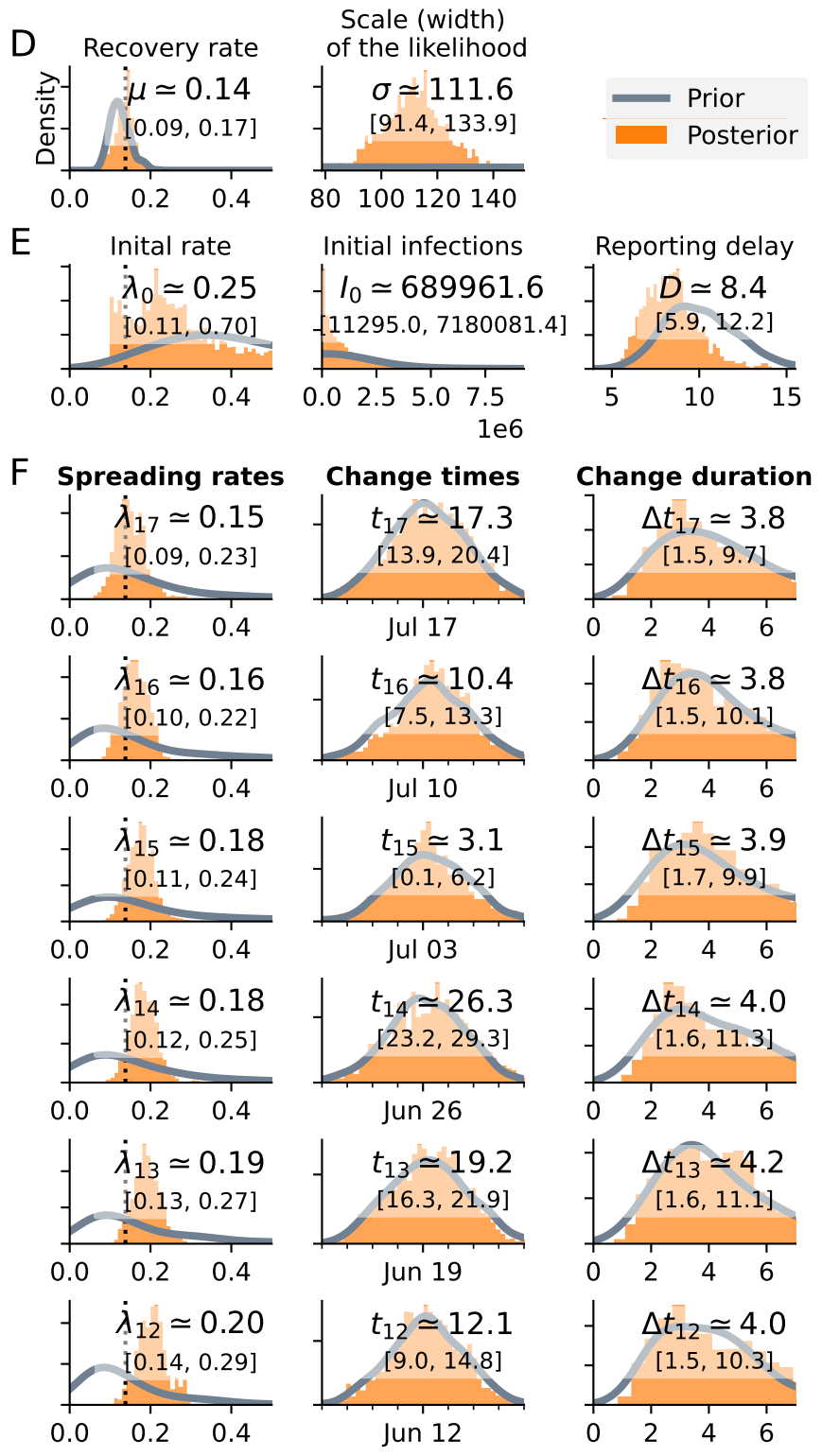
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.14$
[0.09, 0.17]
$\sigma \simeq 111.6$
[91.4, 133.9]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.25$
[0.11, 0.70]
$I_0 \simeq 689961.6$
[11295.0, 7180081.4]
$D \simeq 8.4$
[5.9, 12.2]
1e6
F
Spreading rates
Change times
Change duration
$\lambda_{17} \simeq 0.15$
[0.09, 0.23]
$t_{17} \simeq 17.3$
[13.9, 20.4]
$\Delta t_{17} \simeq 3.8$
[1.5, 9.7]
Jul 17
$\lambda_{16} \simeq 0.16$
[0.10, 0.22]
$t_{16} \simeq 10.4$
[7.5, 13.3]
$\Delta t_{16} \simeq 3.8$
[1.5, 10.1]
Jul 10
$\lambda_{15} \simeq 0.18$
[0.11, 0.24]
$t_{15} \simeq 3.1$
[0.1, 6.2]
$\Delta t_{15} \simeq 3.9$
[1.7, 9.9]
Jul 03
$\lambda_{14} \simeq 0.18$
[0.12, 0.25]
$t_{14} \simeq 26.3$
[23.2, 29.3]
$\Delta t_{14} \simeq 4.0$
[1.6, 11.3]
Jun 26
$\lambda_{13} \simeq 0.19$
[0.13, 0.27]
$t_{13} \simeq 19.2$
[16.3, 21.9]
$\Delta t_{13} \simeq 4.2$
[1.6, 11.1]
Jun 19
$\lambda_{12} \simeq 0.20$
[0.14, 0.29]
$t_{12} \simeq 12.1$
[9.0, 14.8]
$\Delta t_{12} \simeq 4.0$
[1.5, 10.3]
Jun 12