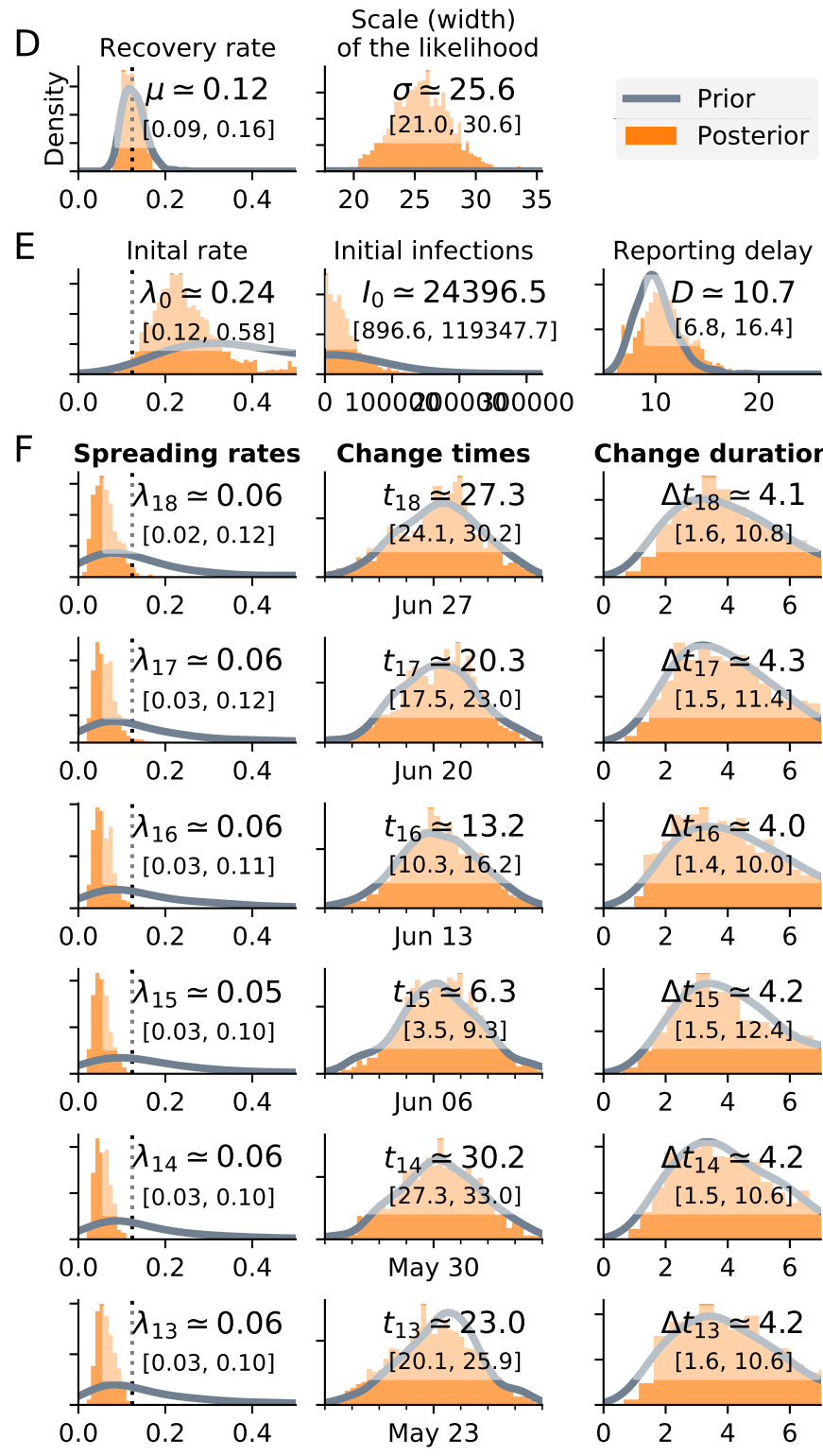
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.09, 0.16]
$\sigma \simeq 25.6$
[21.0, 30.6]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.24$
[0.12, 0.58]
$I_0 \simeq 24396.5$
[896.6, 119347.7]
$D \simeq 10.7$
[6.8, 16.4]
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.06$
[0.02, 0.12]
$t_{18} \simeq 27.3$
[24.1, 30.2]
$\Delta t_{18} \simeq 4.1$
[1.6, 10.8]
Jun 27
$\lambda_{17} \simeq 0.06$
[0.03, 0.12]
$t_{17} \simeq 20.3$
[17.5, 23.0]
$\Delta t_{17} \simeq 4.3$
[1.5, 11.4]
Jun 20
$\lambda_{16} \simeq 0.06$
[0.03, 0.11]
$t_{16} \simeq 13.2$
[10.3, 16.2]
$\Delta t_{16} \simeq 4.0$
[1.4, 10.0]
Jun 13
$\lambda_{15} \simeq 0.05$
[0.03, 0.10]
$t_{15} \simeq 6.3$
[3.5, 9.3]
$\Delta t_{15} \simeq 4.2$
[1.5, 12.4]
Jun 06
$\lambda_{14} \simeq 0.06$
[0.03, 0.10]
$t_{14} \simeq 30.2$
[27.3, 33.0]
$\Delta t_{14} \simeq 4.2$
[1.5, 10.6]
May 30
$\lambda_{13} \simeq 0.06$
[0.03, 0.10]
$t_{13} \simeq 23.0$
[20.1, 25.9]
$\Delta t_{13} \simeq 4.2$
[1.6, 10.6]
May 23