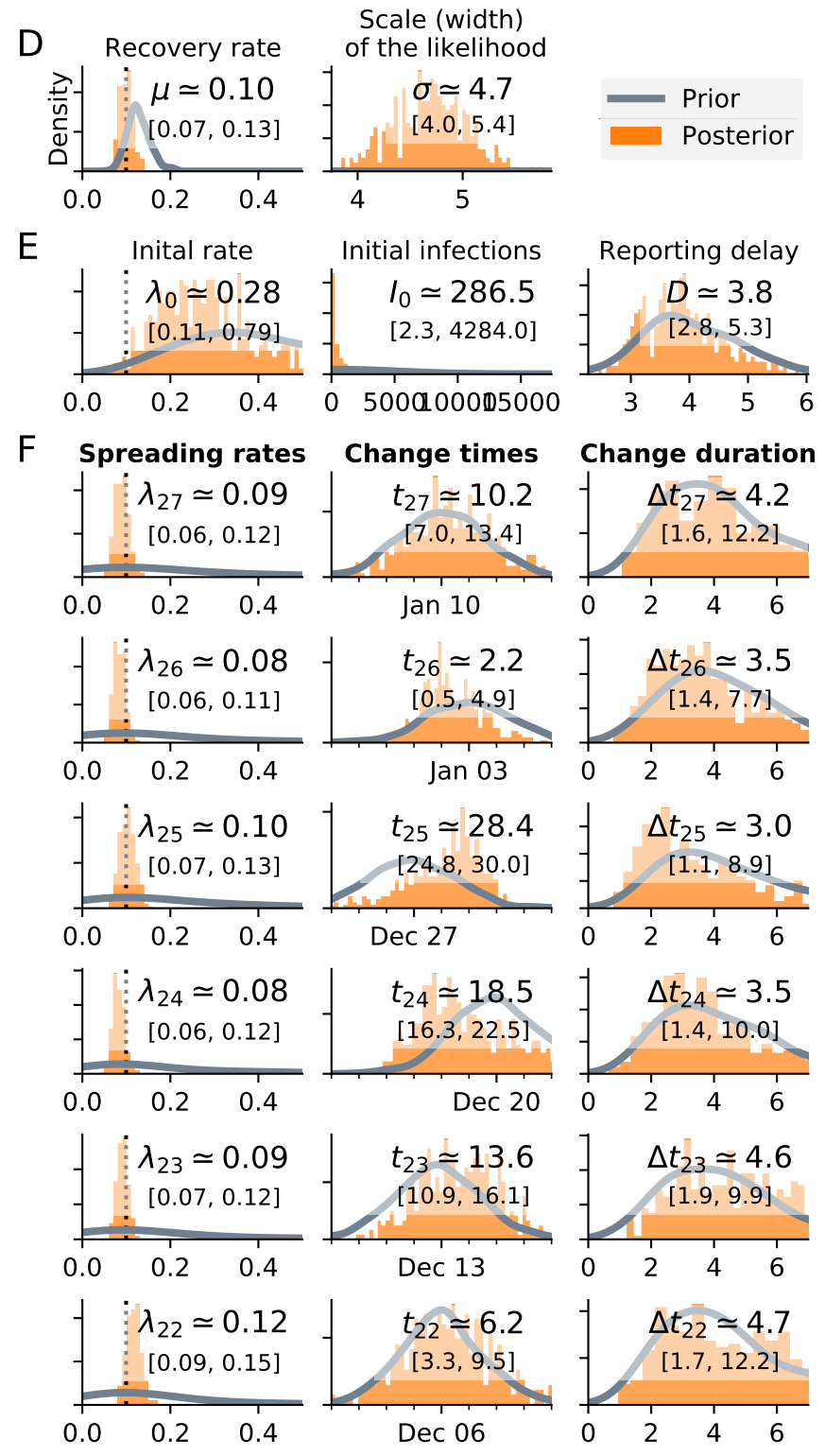
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.10$
[0.07, 0.13]
$\sigma \simeq 4.7$
[4.0, 5.4]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.28$
[0.11, 0.79]
$I_0 \simeq 286.5$
[2.3, 4284.0]
$D \simeq 3.8$
[2.8, 5.3]
F
Spreading rates
Change times
Change duration
$\lambda_{27} \simeq 0.09$
[0.06, 0.12]
$t_{27} \simeq 10.2$
[7.0, 13.4]
Jan 10
$\Delta t_{27} \simeq 4.2$
[1.6, 12.2]
$\lambda_{26} \simeq 0.08$
[0.06, 0.11]
$t_{26} \simeq 2.2$
[0.5, 4.9]
Jan 03
$\Delta t_{26} \simeq 3.5$
[1.4, 7.7]
$\lambda_{25} \simeq 0.10$
[0.07, 0.13]
$t_{25} \simeq 28.4$
[24.8, 30.0]
Dec 27
$\Delta t_{25} \simeq 3.0$
[1.1, 8.9]
$\lambda_{24} \simeq 0.08$
[0.06, 0.12]
$t_{24} \simeq 18.5$
[16.3, 22.5]
Dec 20
$\Delta t_{24} \simeq 3.5$
[1.4, 10.0]
$\lambda_{23} \simeq 0.09$
[0.07, 0.12]
$t_{23} \simeq 13.6$
[10.9, 16.1]
Dec 13
$\Delta t_{23} \simeq 4.6$
[1.9, 9.9]
$\lambda_{22} \simeq 0.12$
[0.09, 0.15]
$t_{22} \simeq 6.2$
[3.3, 9.5]
Dec 06
$\Delta t_{22} \simeq 4.7$
[1.7, 12.2]