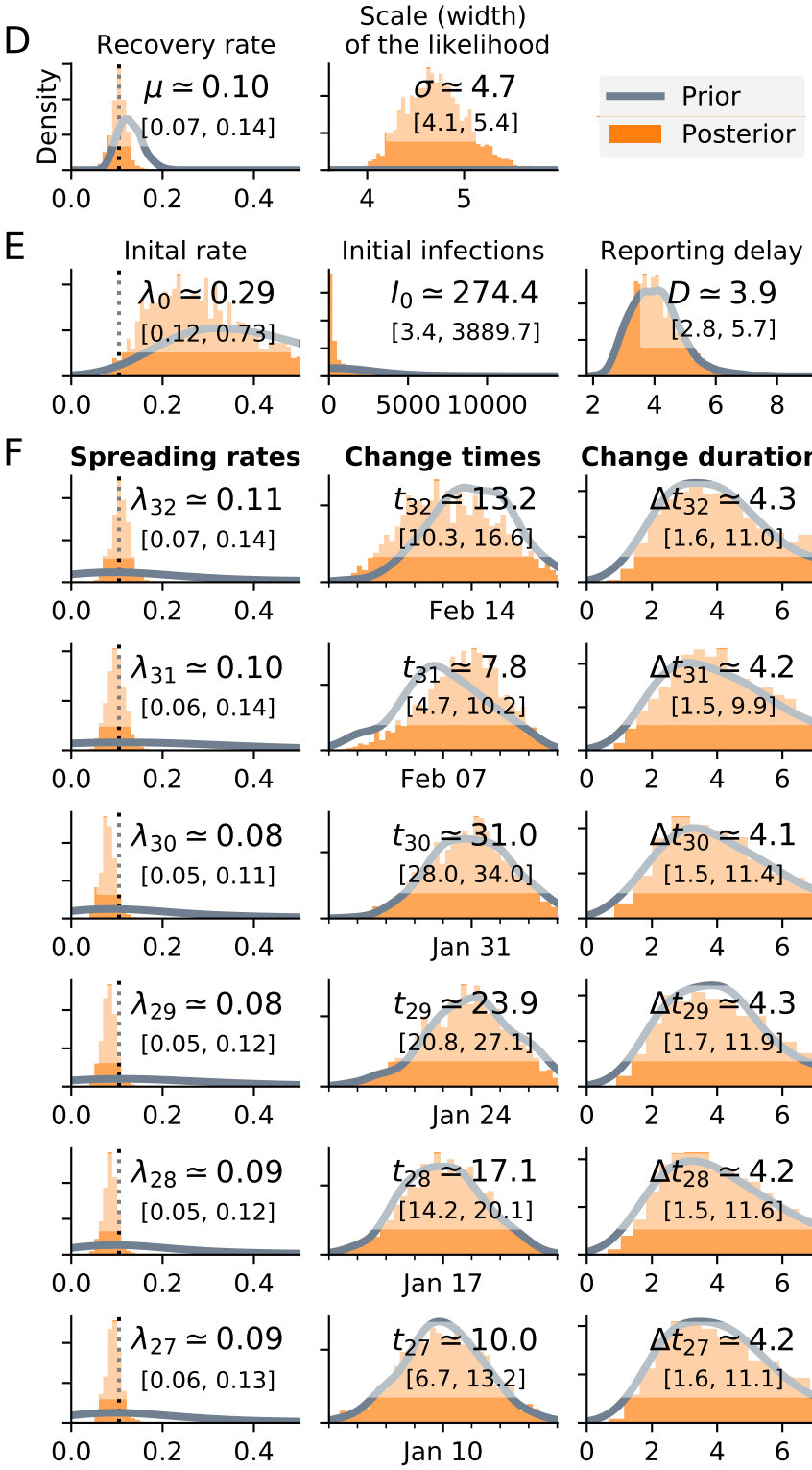
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.10$
[0.07, 0.14]
$\sigma \simeq 4.7$
[4.1, 5.4]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.29$
[0.12, 0.73]
$I_0 \simeq 274.4$
[3.4, 3889.7]
$D \simeq 3.9$
[2.8, 5.7]
F
Spreading rates
Change times
Change duration
$\lambda_{32} \simeq 0.11$
[0.07, 0.14]
$t_{32} \simeq 13.2$
[10.3, 16.6]
Feb 14
$\Delta t_{32} \simeq 4.3$
[1.6, 11.0]
$\lambda_{31} \simeq 0.10$
[0.06, 0.14]
$t_{31} \simeq 7.8$
[4.7, 10.2]
Feb 07
$\Delta t_{31} \simeq 4.2$
[1.5, 9.9]
$\lambda_{30} \simeq 0.08$
[0.05, 0.11]
$t_{30} \simeq 31.0$
[28.0, 34.0]
Jan 31
$\Delta t_{30} \simeq 4.1$
[1.5, 11.4]
$\lambda_{29} \simeq 0.08$
[0.05, 0.12]
$t_{29} \simeq 23.9$
[20.8, 27.1]
Jan 24
$\Delta t_{29} \simeq 4.3$
[1.7, 11.9]
$\lambda_{28} \simeq 0.09$
[0.05, 0.12]
$t_{28} \simeq 17.1$
[14.2, 20.1]
Jan 17
$\Delta t_{28} \simeq 4.2$
[1.5, 11.6]
$\lambda_{27} \simeq 0.09$
[0.06, 0.13]
$t_{27} \simeq 10.0$
[6.7, 13.2]
Jan 10
$\Delta t_{27} \simeq 4.2$
[1.6, 11.1]