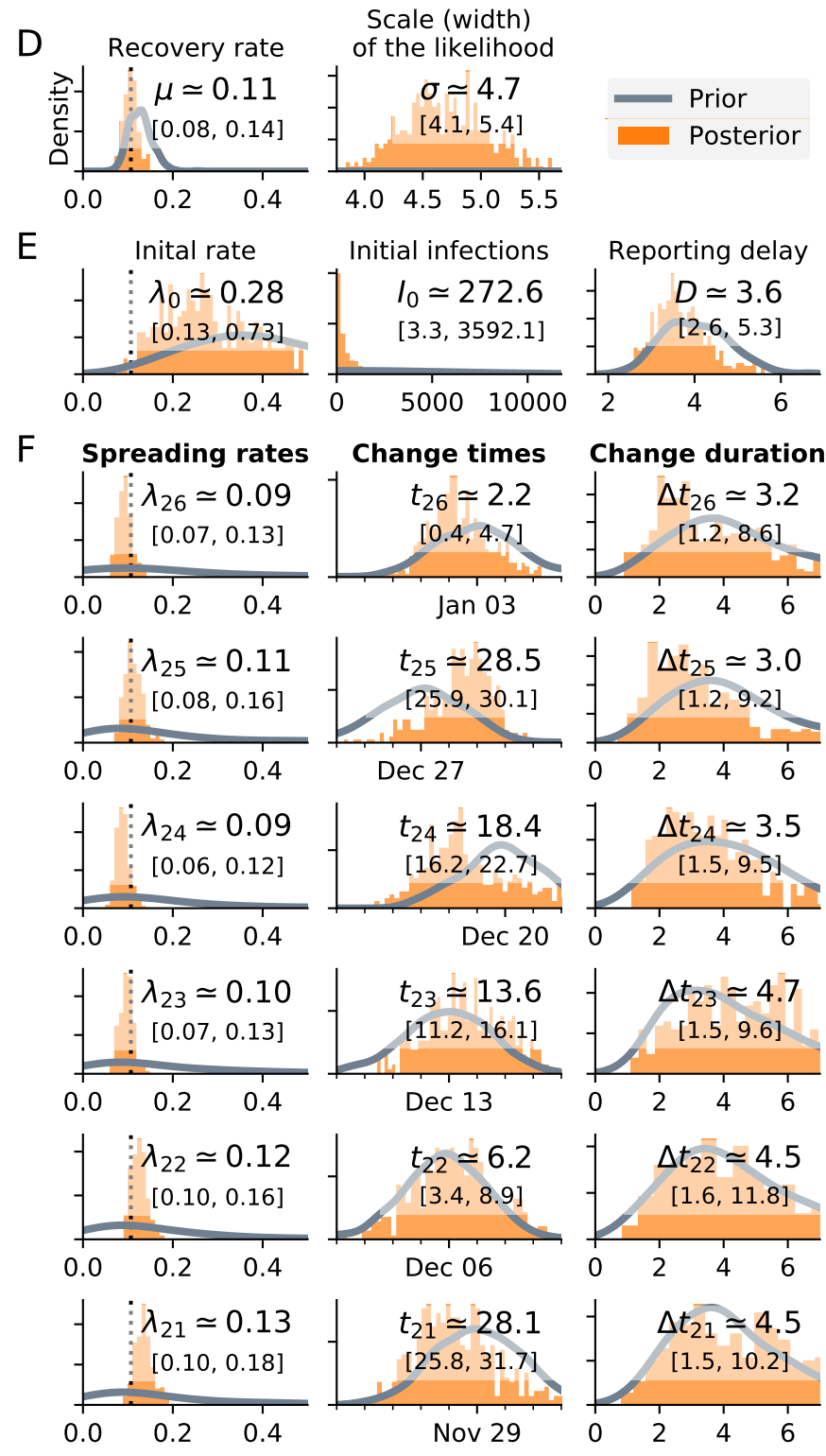
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.11$
[0.08, 0.14]
$\sigma \simeq 4.7$
[4.1, 5.4]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.28$
[0.13, 0.73]
$I_0 \simeq 272.6$
[3.3, 3592.1]
$D \simeq 3.6$
[2.6, 5.3]
F
Spreading rates
Change times
Change duration
$\lambda_{26} \simeq 0.09$
[0.07, 0.13]
$t_{26} \simeq 2.2$
[0.4, 4.7]
$\Delta t_{26} \simeq 3.2$
[1.2, 8.6]
Jan 03
$\lambda_{25} \simeq 0.11$
[0.08, 0.16]
$t_{25} \simeq 28.5$
[25.9, 30.1]
$\Delta t_{25} \simeq 3.0$
[1.2, 9.2]
Dec 27
$\lambda_{24} \simeq 0.09$
[0.06, 0.12]
$t_{24} \simeq 18.4$
[16.2, 22.7]
$\Delta t_{24} \simeq 3.5$
[1.5, 9.5]
Dec 20
$\lambda_{23} \simeq 0.10$
[0.07, 0.13]
$t_{23} \simeq 13.6$
[11.2, 16.1]
$\Delta t_{23} \simeq 4.7$
[1.5, 9.6]
Dec 13
$\lambda_{22} \simeq 0.12$
[0.10, 0.16]
$t_{22} \simeq 6.2$
[3.4, 8.9]
$\Delta t_{22} \simeq 4.5$
[1.6, 11.8]
Dec 06
$\lambda_{21} \simeq 0.13$
[0.10, 0.18]
$t_{21} \simeq 28.1$
[25.8, 31.7]
$\Delta t_{21} \simeq 4.5$
[1.5, 10.2]
Nov 29