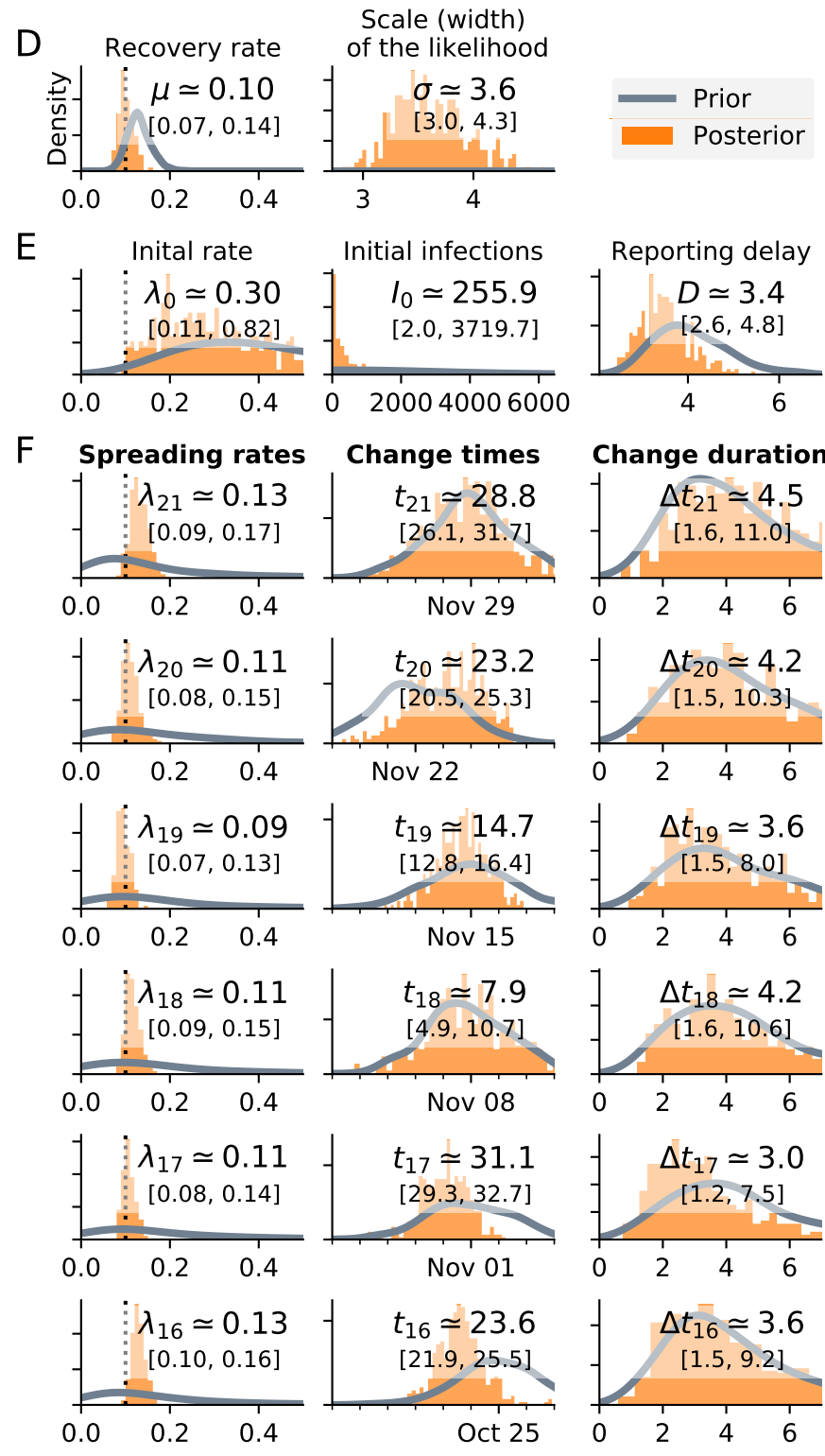
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.10$
[0.07, 0.14]
$\sigma \simeq 3.6$
[3.0, 4.3]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.30$
[0.11, 0.82]
$I_0 \simeq 255.9$
[2.0, 3719.7]
$D \simeq 3.4$
[2.6, 4.8]
F
Spreading rates
Change times
Change duration
$\lambda_{21} \simeq 0.13$
[0.09, 0.17]
$t_{21} \simeq 28.8$
[26.1, 31.7]
$\Delta t_{21} \simeq 4.5$
[1.6, 11.0]
$\lambda_{20} \simeq 0.11$
[0.08, 0.15]
$t_{20} \simeq 23.2$
[20.5, 25.3]
$\Delta t_{20} \simeq 4.2$
[1.5, 10.3]
$\lambda_{19} \simeq 0.09$
[0.07, 0.13]
$t_{19} \simeq 14.7$
[12.8, 16.4]
$\Delta t_{19} \simeq 3.6$
[1.5, 8.0]
$\lambda_{18} \simeq 0.11$
[0.09, 0.15]
$t_{18} \simeq 7.9$
[4.9, 10.7]
$\Delta t_{18} \simeq 4.2$
[1.6, 10.6]
$\lambda_{17} \simeq 0.11$
[0.08, 0.14]
$t_{17} \simeq 31.1$
[29.3, 32.7]
$\Delta t_{17} \simeq 3.0$
[1.2, 7.5]
$\lambda_{16} \simeq 0.13$
[0.10, 0.16]
$t_{16} \simeq 23.6$
[21.9, 25.5]
$\Delta t_{16} \simeq 3.6$
[1.5, 9.2]
Nov 29
Nov 22
Nov 15
Nov 08
Nov 01
Oct 25