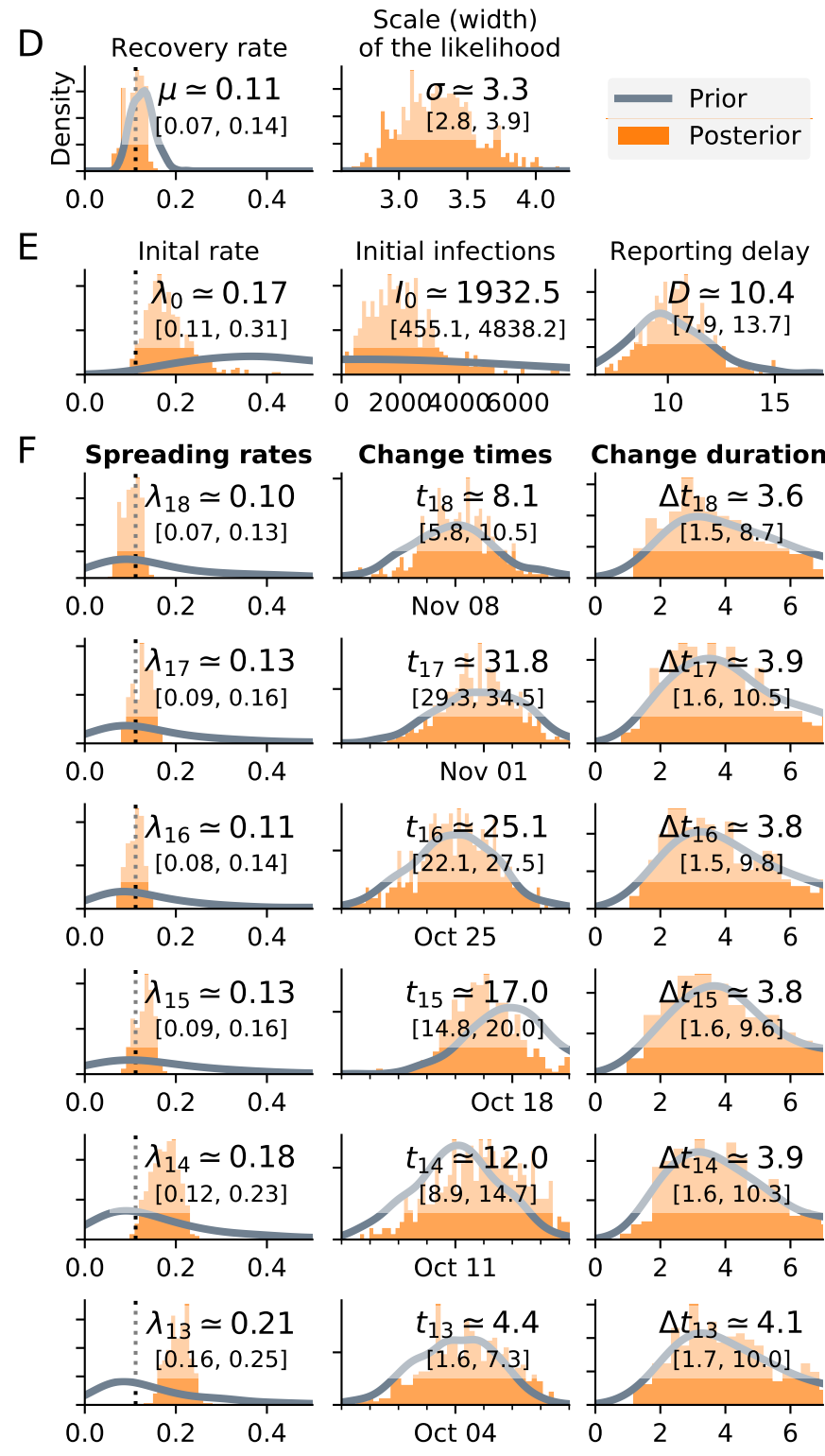
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.11$
[0.07, 0.14]
$\sigma \simeq 3.3$
[2.8, 3.9]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.17$
[0.11, 0.31]
$I_0 \simeq 1932.5$
[455.1, 4838.2]
$D \simeq 10.4$
[7.9, 13.7]
F
Spreading rates
Change times
Change duration
$\lambda_{18} \simeq 0.10$
[0.07, 0.13]
$t_{18} \simeq 8.1$
[5.8, 10.5]
$\Delta t_{18} \simeq 3.6$
[1.5, 8.7]
Nov 08
$\lambda_{17} \simeq 0.13$
[0.09, 0.16]
$t_{17} \simeq 31.8$
[29.3, 34.5]
$\Delta t_{17} \simeq 3.9$
[1.6, 10.5]
Nov 01
$\lambda_{16} \simeq 0.11$
[0.08, 0.14]
$t_{16} \simeq 25.1$
[22.1, 27.5]
$\Delta t_{16} \simeq 3.8$
[1.5, 9.8]
Oct 25
$\lambda_{15} \simeq 0.13$
[0.09, 0.16]
$t_{15} \simeq 17.0$
[14.8, 20.0]
$\Delta t_{15} \simeq 3.8$
[1.6, 9.6]
Oct 18
$\lambda_{14} \simeq 0.18$
[0.12, 0.23]
$t_{14} \simeq 12.0$
[8.9, 14.7]
$\Delta t_{14} \simeq 3.9$
[1.6, 10.3]
Oct 11
$\lambda_{13} \simeq 0.21$
[0.16, 0.25]
$t_{13} \simeq 4.4$
[1.6, 7.3]
$\Delta t_{13} \simeq 4.1$
[1.7, 10.0]
Oct 04