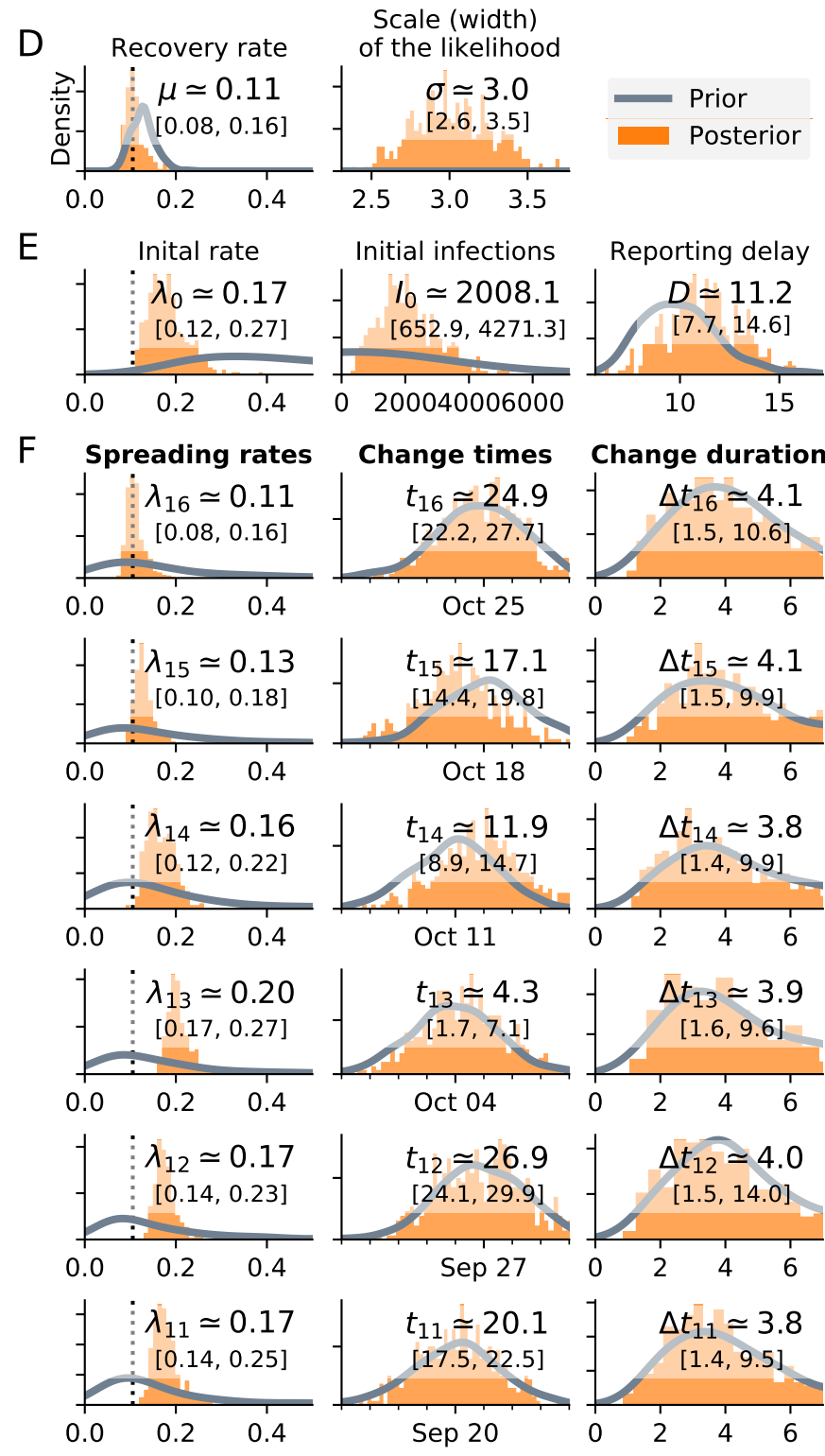
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.11$
[0.08, 0.16]
$\sigma \simeq 3.0$
[2.6, 3.5]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.17$
[0.12, 0.27]
$I_0 \simeq 2008.1$
[652.9, 4271.3]
$D \simeq 11.2$
[7.7, 14.6]
F
Spreading rates
Change times
Change duration
$\lambda_{16} \simeq 0.11$
[0.08, 0.16]
$t_{16} \simeq 24.9$
[22.2, 27.7]
$\Delta t_{16} \simeq 4.1$
[1.5, 10.6]
Oct 25
$\lambda_{15} \simeq 0.13$
[0.10, 0.18]
$t_{15} \simeq 17.1$
[14.4, 19.8]
$\Delta t_{15} \simeq 4.1$
[1.5, 9.9]
Oct 18
$\lambda_{14} \simeq 0.16$
[0.12, 0.22]
$t_{14} \simeq 11.9$
[8.9, 14.7]
$\Delta t_{14} \simeq 3.8$
[1.4, 9.9]
Oct 11
$\lambda_{13} \simeq 0.20$
[0.17, 0.27]
$t_{13} \simeq 4.3$
[1.7, 7.1]
$\Delta t_{13} \simeq 3.9$
[1.6, 9.6]
Oct 04
$\lambda_{12} \simeq 0.17$
[0.14, 0.23]
$t_{12} \simeq 26.9$
[24.1, 29.9]
$\Delta t_{12} \simeq 4.0$
[1.5, 14.0]
Sep 27
$\lambda_{11} \simeq 0.17$
[0.14, 0.25]
$t_{11} \simeq 20.1$
[17.5, 22.5]
$\Delta t_{11} \simeq 3.8$
[1.4, 9.5]
Sep 20