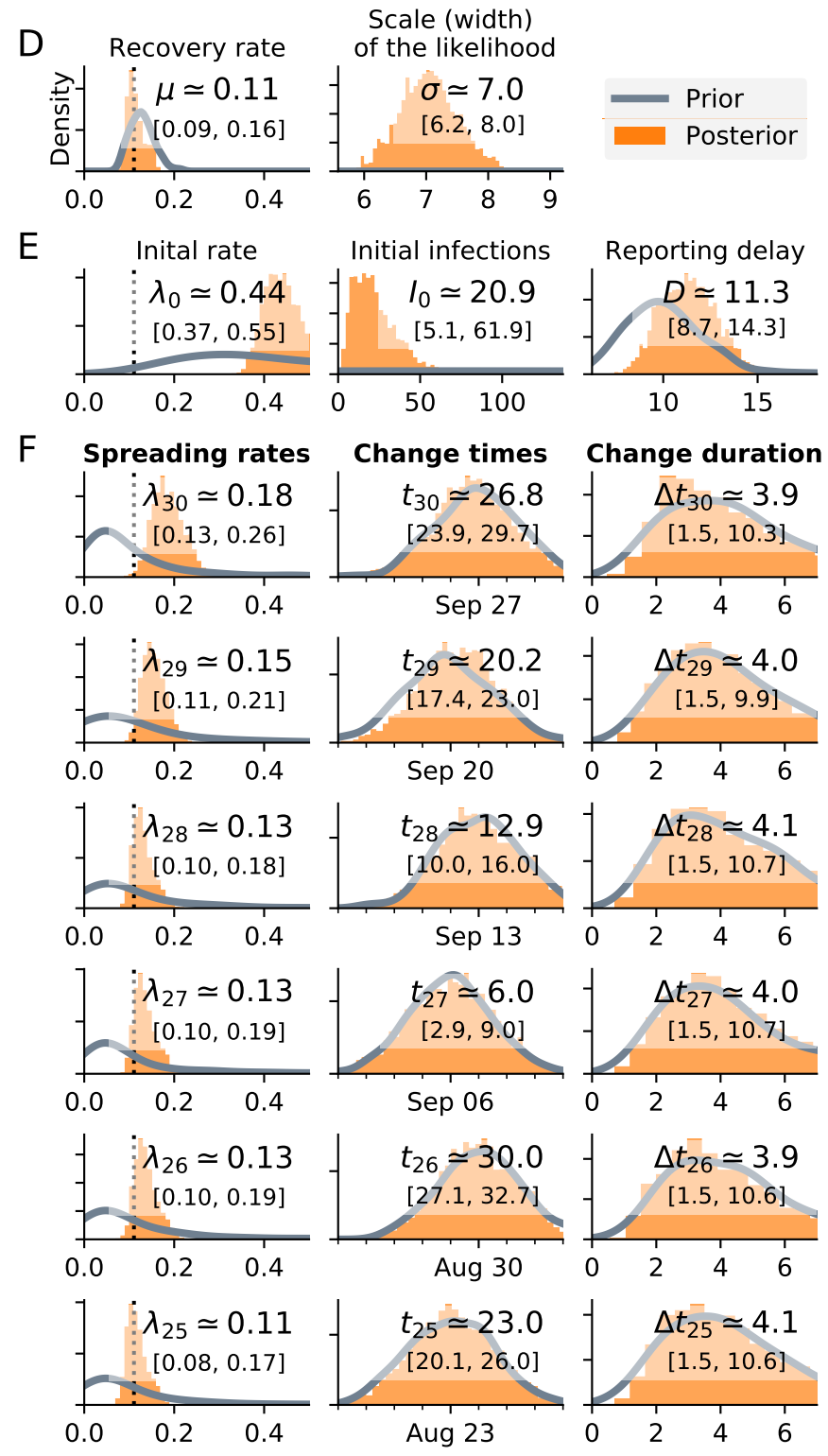
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.11$
[0.09, 0.16]
$\sigma \simeq 7.0$
[6.2, 8.0]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.44$
[0.37, 0.55]
$I_0 \simeq 20.9$
[5.1, 61.9]
$D \simeq 11.3$
[8.7, 14.3]
F
Spreading rates
Change times
Change duration
$\lambda_{30} \simeq 0.18$
[0.13, 0.26]
$t_{30} \simeq 26.8$
[23.9, 29.7]
Sep 27
$\Delta t_{30} \simeq 3.9$
[1.5, 10.3]
$\lambda_{29} \simeq 0.15$
[0.11, 0.21]
$t_{29} \simeq 20.2$
[17.4, 23.0]
Sep 20
$\Delta t_{29} \simeq 4.0$
[1.5, 9.9]
$\lambda_{28} \simeq 0.13$
[0.10, 0.18]
$t_{28} \simeq 12.9$
[10.0, 16.0]
Sep 13
$\Delta t_{28} \simeq 4.1$
[1.5, 10.7]
$\lambda_{27} \simeq 0.13$
[0.10, 0.19]
$t_{27} \simeq 6.0$
[2.9, 9.0]
Sep 06
$\Delta t_{27} \simeq 4.0$
[1.5, 10.7]
$\lambda_{26} \simeq 0.13$
[0.10, 0.19]
$t_{26} \simeq 30.0$
[27.1, 32.7]
Aug 30
$\Delta t_{26} \simeq 3.9$
[1.5, 10.6]
$\lambda_{25} \simeq 0.11$
[0.08, 0.17]
$t_{25} \simeq 23.0$
[20.1, 26.0]
Aug 23
$\Delta t_{25} \simeq 4.1$
[1.5, 10.6]