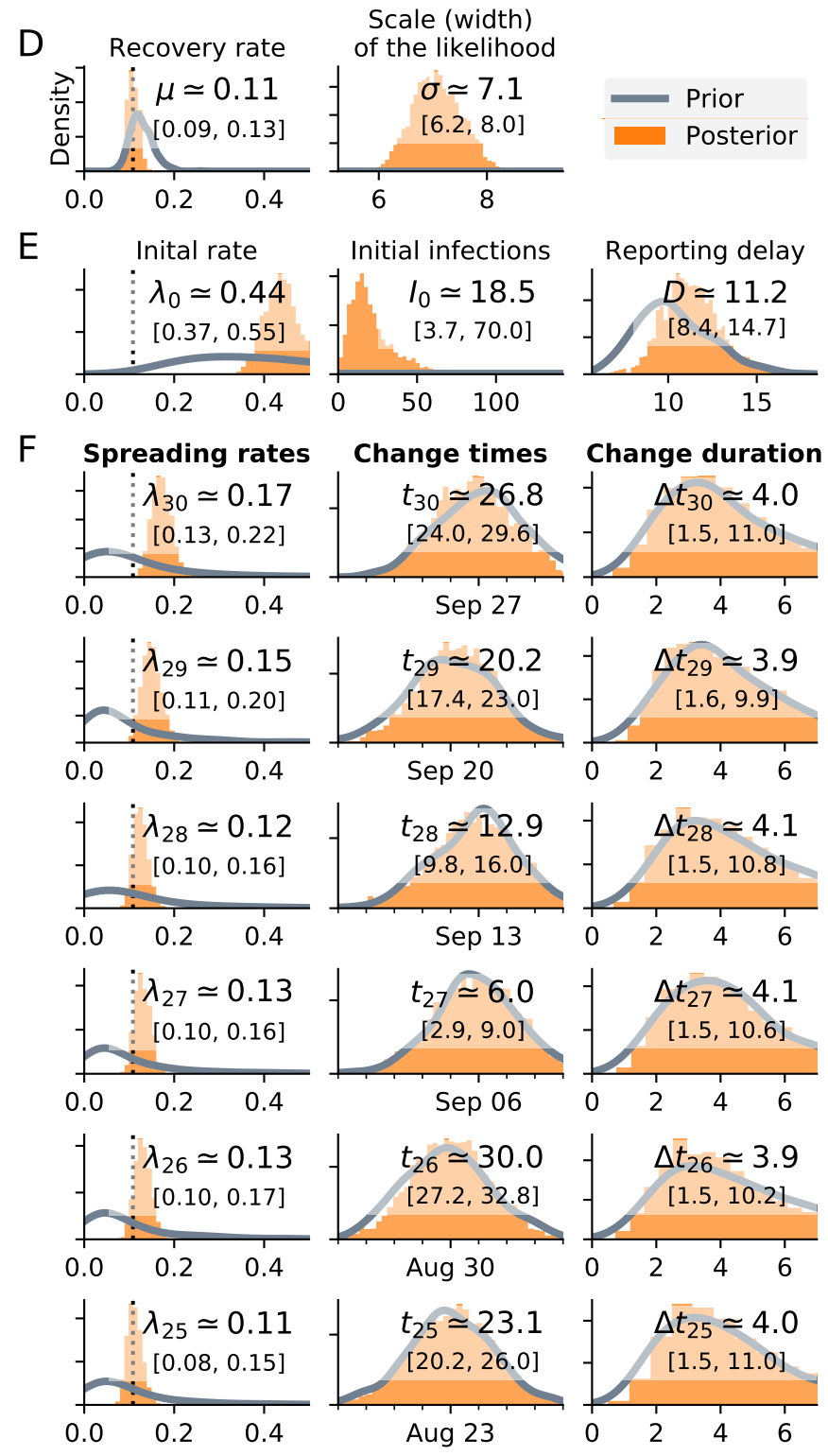
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.11$
[0.09, 0.13]
$\sigma \simeq 7.1$
[6.2, 8.0]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.44$
[0.37, 0.55]
$I_0 \simeq 18.5$
[3.7, 70.0]
$D \simeq 11.2$
[8.4, 14.7]
F
Spreading rates
Change times
Change duration
$\lambda_{30} \simeq 0.17$
[0.13, 0.22]
$t_{30} \simeq 26.8$
[24.0, 29.6]
Sep 27
$\Delta t_{30} \simeq 4.0$
[1.5, 11.0]
$\lambda_{29} \simeq 0.15$
[0.11, 0.20]
$t_{29} \simeq 20.2$
[17.4, 23.0]
Sep 20
$\Delta t_{29} \simeq 3.9$
[1.6, 9.9]
$\lambda_{28} \simeq 0.12$
[0.10, 0.16]
$t_{28} \simeq 12.9$
[9.8, 16.0]
Sep 13
$\Delta t_{28} \simeq 4.1$
[1.5, 10.8]
$\lambda_{27} \simeq 0.13$
[0.10, 0.16]
$t_{27} \simeq 6.0$
[2.9, 9.0]
Sep 06
$\Delta t_{27} \simeq 4.1$
[1.5, 10.6]
$\lambda_{26} \simeq 0.13$
[0.10, 0.17]
$t_{26} \simeq 30.0$
[27.2, 32.8]
Aug 30
$\Delta t_{26} \simeq 3.9$
[1.5, 10.2]
$\lambda_{25} \simeq 0.11$
[0.08, 0.15]
$t_{25} \simeq 23.1$
[20.2, 26.0]
Aug 23
$\Delta t_{25} \simeq 4.0$
[1.5, 11.0]