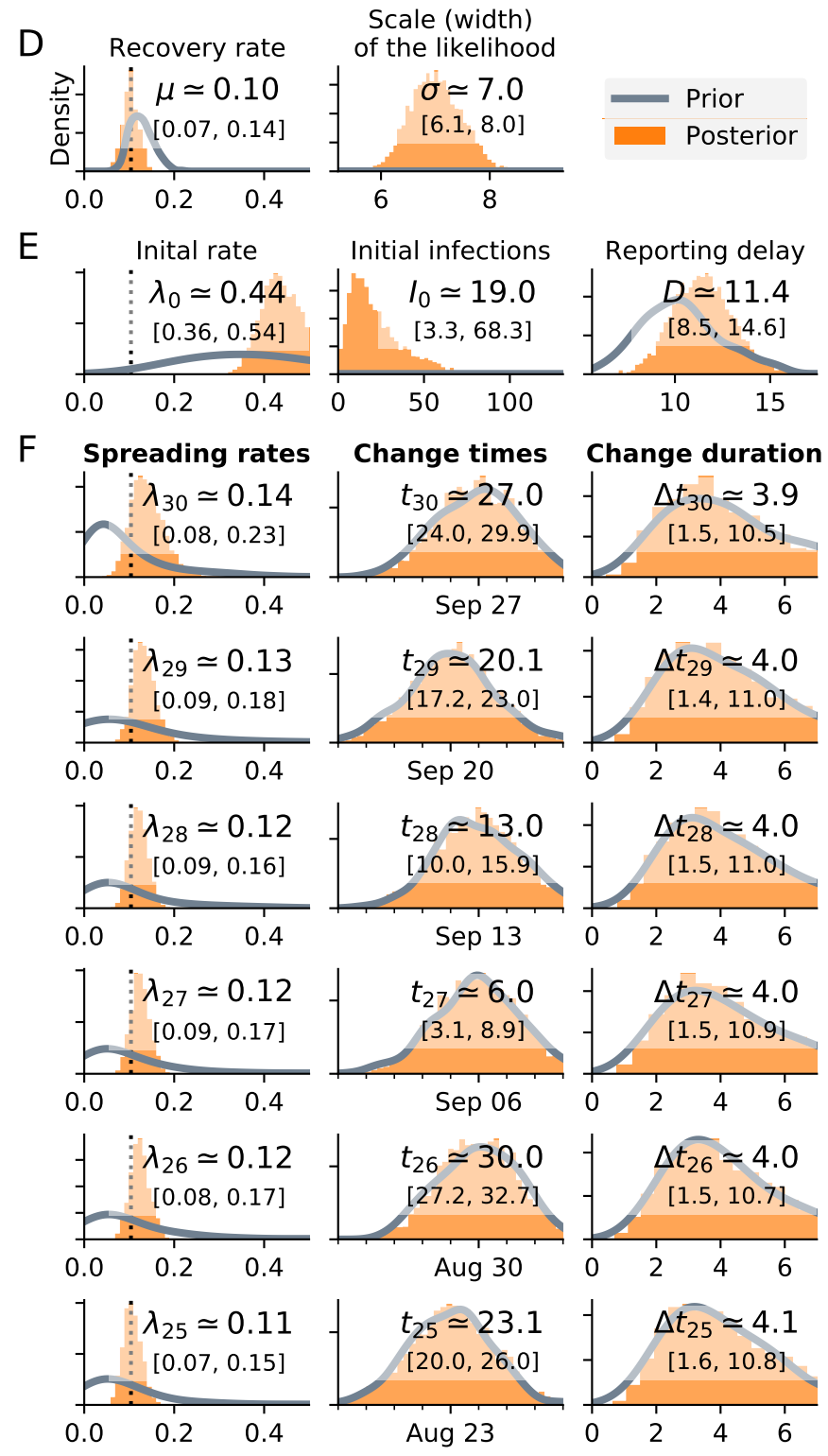
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.10$
[0.07, 0.14]
$\sigma \simeq 7.0$
[6.1, 8.0]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.44$
[0.36, 0.54]
$I_0 \simeq 19.0$
[3.3, 68.3]
$D \simeq 11.4$
[8.5, 14.6]
F
Spreading rates
Change times
Change duration
$\lambda_{30} \simeq 0.14$
[0.08, 0.23]
$t_{30} \simeq 27.0$
[24.0, 29.9]
$\Delta t_{30} \simeq 3.9$
[1.5, 10.5]
Sep 27
$\lambda_{29} \simeq 0.13$
[0.09, 0.18]
$t_{29} \simeq 20.1$
[17.2, 23.0]
$\Delta t_{29} \simeq 4.0$
[1.4, 11.0]
Sep 20
$\lambda_{28} \simeq 0.12$
[0.09, 0.16]
$t_{28} \simeq 13.0$
[10.0, 15.9]
$\Delta t_{28} \simeq 4.0$
[1.5, 11.0]
Sep 13
$\lambda_{27} \simeq 0.12$
[0.09, 0.17]
$t_{27} \simeq 6.0$
[3.1, 8.9]
$\Delta t_{27} \simeq 4.0$
[1.5, 10.9]
Sep 06
$\lambda_{26} \simeq 0.12$
[0.08, 0.17]
$t_{26} \simeq 30.0$
[27.2, 32.7]
$\Delta t_{26} \simeq 4.0$
[1.5, 10.7]
Aug 30
$\lambda_{25} \simeq 0.11$
[0.07, 0.15]
$t_{25} \simeq 23.1$
[20.0, 26.0]
$\Delta t_{25} \simeq 4.1$
[1.6, 10.8]
Aug 23