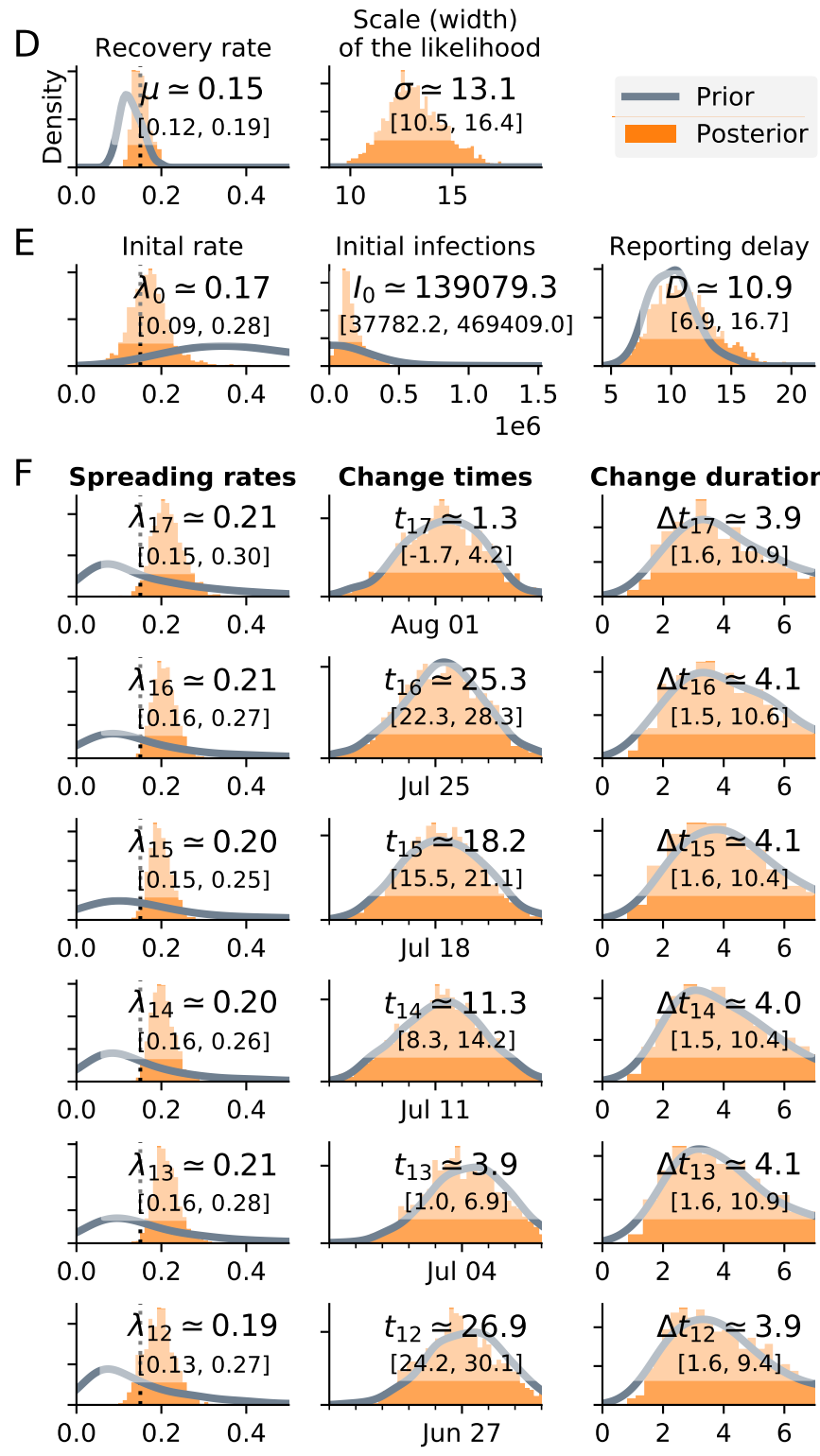
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.15$
[0.12, 0.19]
$\sigma \simeq 13.1$
[10.5, 16.4]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.17$
[0.09, 0.28]
$I_0 \simeq 139079.3$
[37782.2, 469409.0]
$D \simeq 10.9$
[6.9, 16.7]
1e6
F
Spreading rates
Change times
Change duration
$\lambda_{17} \simeq 0.21$
[0.15, 0.30]
$t_{17} \simeq 1.3$
[-1.7, 4.2]
$\Delta t_{17} \simeq 3.9$
[1.6, 10.9]
Aug 01
$\lambda_{16} \simeq 0.21$
[0.16, 0.27]
$t_{16} \simeq 25.3$
[22.3, 28.3]
$\Delta t_{16} \simeq 4.1$
[1.5, 10.6]
Jul 25
$\lambda_{15} \simeq 0.20$
[0.15, 0.25]
$t_{15} \simeq 18.2$
[15.5, 21.1]
$\Delta t_{15} \simeq 4.1$
[1.6, 10.4]
Jul 18
$\lambda_{14} \simeq 0.20$
[0.16, 0.26]
$t_{14} \simeq 11.3$
[8.3, 14.2]
$\Delta t_{14} \simeq 4.0$
[1.5, 10.4]
Jul 11
$\lambda_{13} \simeq 0.21$
[0.16, 0.28]
$t_{13} \simeq 3.9$
[1.0, 6.9]
$\Delta t_{13} \simeq 4.1$
[1.6, 10.9]
Jul 04
$\lambda_{12} \simeq 0.19$
[0.13, 0.27]
$t_{12} \simeq 26.9$
[24.2, 30.1]
$\Delta t_{12} \simeq 3.9$
[1.6, 9.4]
Jun 27