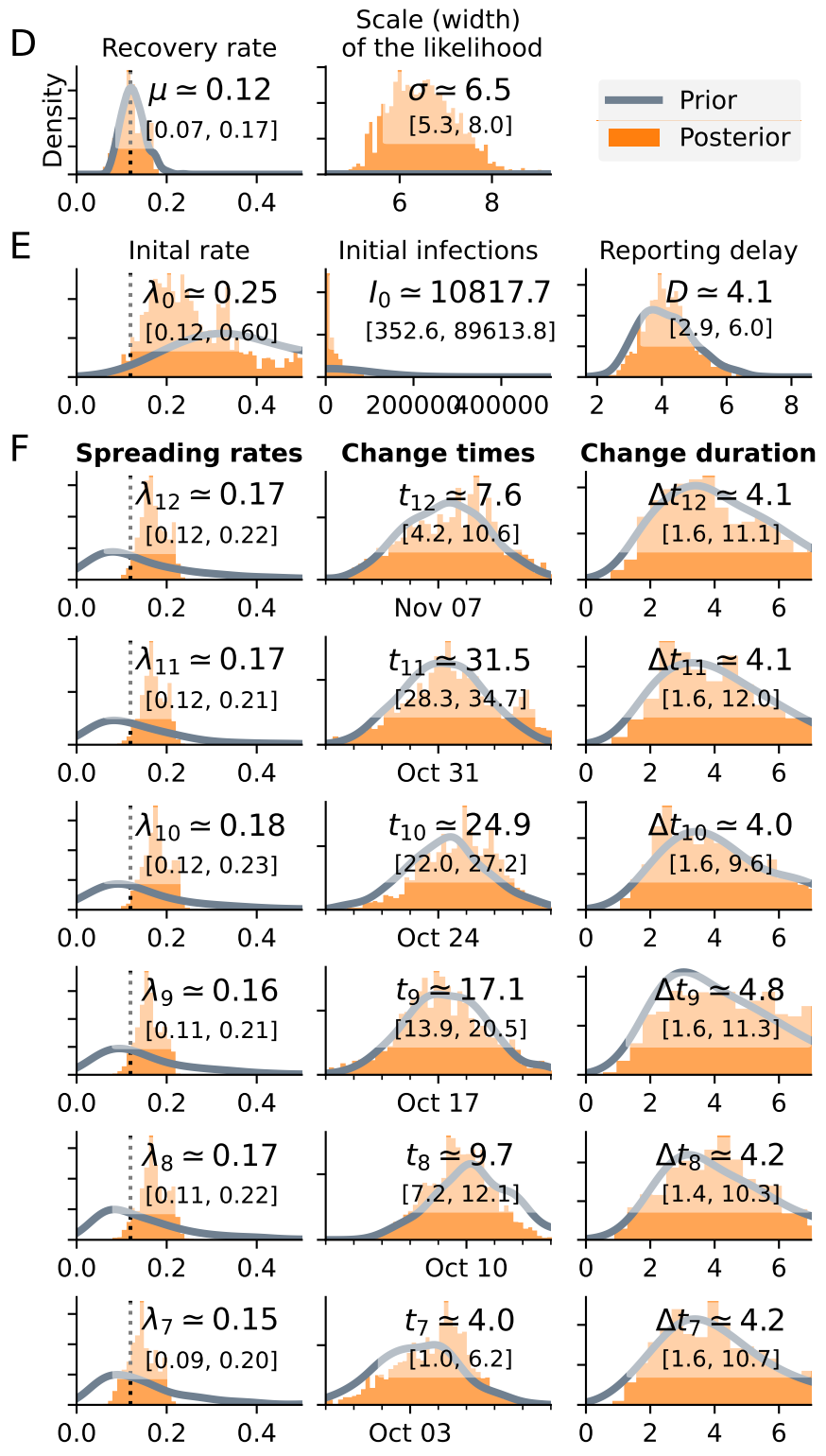
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.12$
[0.07, 0.17]
$\sigma \simeq 6.5$
[5.3, 8.0]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.25$
[0.12, 0.60]
$I_0 \simeq 10817.7$
[352.6, 89613.8]
$D \simeq 4.1$
[2.9, 6.0]
F
Spreading rates
Change times
Change duration
$\lambda_{12} \simeq 0.17$
[0.12, 0.22]
$t_{12} \simeq 7.6$
[4.2, 10.6]
$\Delta t_{12} \simeq 4.1$
[1.6, 11.1]
Nov 07
$\lambda_{11} \simeq 0.17$
[0.12, 0.21]
$t_{11} \simeq 31.5$
[28.3, 34.7]
$\Delta t_{11} \simeq 4.1$
[1.6, 12.0]
Oct 31
$\lambda_{10} \simeq 0.18$
[0.12, 0.23]
$t_{10} \simeq 24.9$
[22.0, 27.2]
$\Delta t_{10} \simeq 4.0$
[1.6, 9.6]
Oct 24
$\lambda_9 \simeq 0.16$
[0.11, 0.21]
$t_9 \simeq 17.1$
[13.9, 20.5]
$\Delta t_9 \simeq 4.8$
[1.6, 11.3]
Oct 17
$\lambda_8 \simeq 0.17$
[0.11, 0.22]
$t_8 \simeq 9.7$
[7.2, 12.1]
$\Delta t_8 \simeq 4.2$
[1.4, 10.3]
Oct 10
$\lambda_7 \simeq 0.15$
[0.09, 0.20]
$t_7 \simeq 4.0$
[1.0, 6.2]
$\Delta t_7 \simeq 4.2$
[1.6, 10.7]
Oct 03