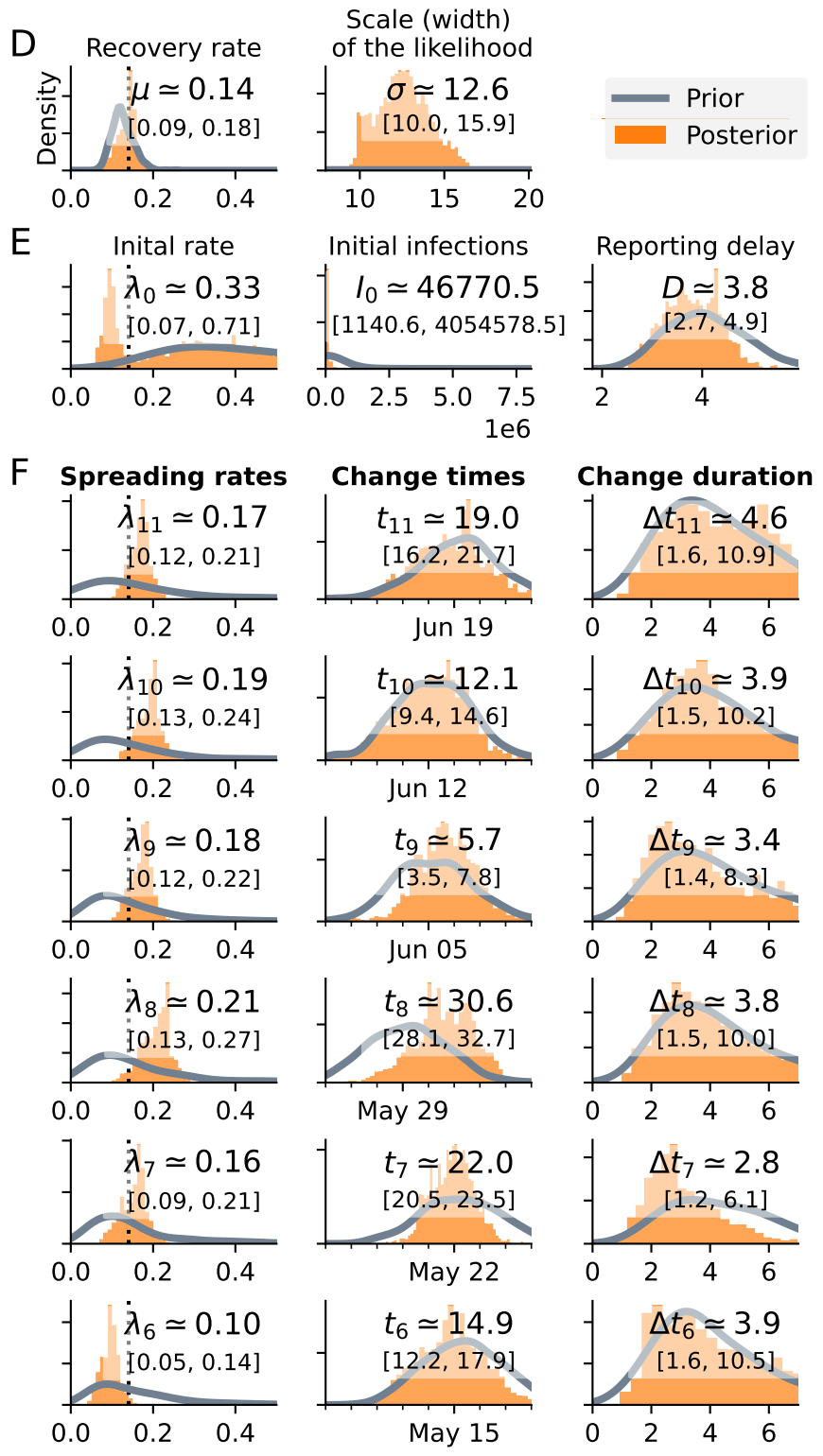
D
Recovery rate
Scale (width) of the likelihood
Density
$\mu \simeq 0.14$
[0.09, 0.18]
$\sigma \simeq 12.6$
[10.0, 15.9]
Prior
Posterior
E
Inital rate
Initial infections
Reporting delay
$\lambda_0 \simeq 0.33$
[0.07, 0.71]
$I_0 \simeq 46770.5$
[1140.6, 4054578.5]
$D \simeq 3.8$
[2.7, 4.9]
1e6
F
Spreading rates
Change times
Change duration
$\lambda_{11} \simeq 0.17$
[0.12, 0.21]
$t_{11} \simeq 19.0$
[16.2, 21.7]
Jun 19
$\Delta t_{11} \simeq 4.6$
[1.6, 10.9]
$\lambda_{10} \simeq 0.19$
[0.13, 0.24]
$t_{10} \simeq 12.1$
[9.4, 14.6]
Jun 12
$\Delta t_{10} \simeq 3.9$
[1.5, 10.2]
$\lambda_9 \simeq 0.18$
[0.12, 0.22]
$t_9 \simeq 5.7$
[3.5, 7.8]
Jun 05
$\Delta t_9 \simeq 3.4$
[1.4, 8.3]
$\lambda_8 \simeq 0.21$
[0.13, 0.27]
$t_8 \simeq 30.6$
[28.1, 32.7]
May 29
$\Delta t_8 \simeq 3.8$
[1.5, 10.0]
$\lambda_7 \simeq 0.16$
[0.09, 0.21]
$t_7 \simeq 22.0$
[20.5, 23.5]
May 22
$\Delta t_7 \simeq 2.8$
[1.2, 6.1]
$\lambda_6 \simeq 0.10$
[0.05, 0.14]
$t_6 \simeq 14.9$
[12.2, 17.9]
May 15
$\Delta t_6 \simeq 3.9$
[1.6, 10.5]