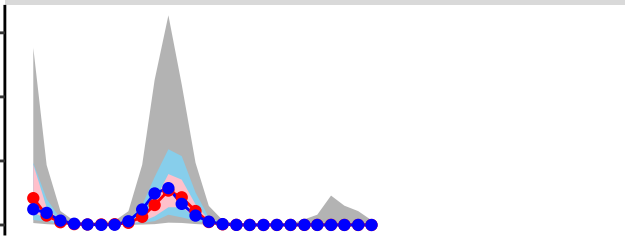


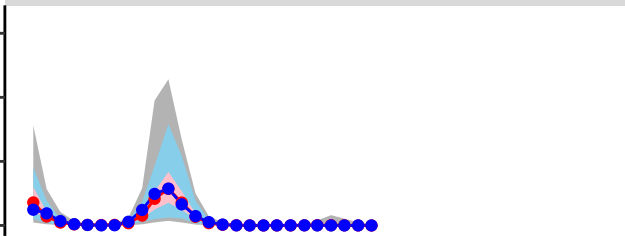
SIR Cosine No Immigration

60000
40000
20000
0



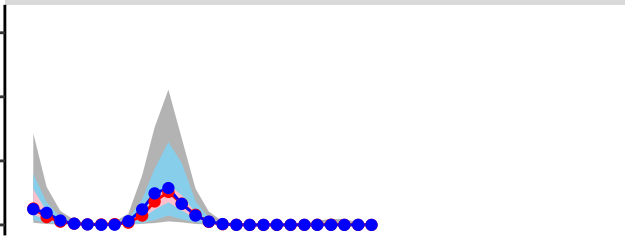
SIR Spline No Immigration

60000
40000
20000
0



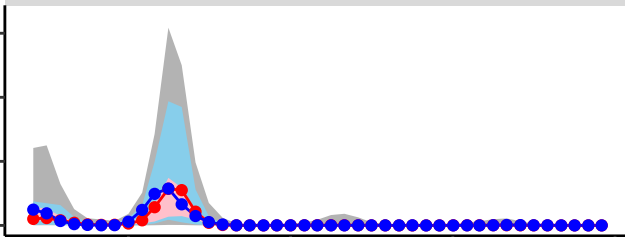
SEIR Spline No Immigration

60000
40000
20000
0



SEIR Spline Immigration

60000
40000
20000
0



Ribbon Legend

- 95% Simulation Quantiles (all 2 LL combinations)
- 95% Simulation Quantiles (MLE)
- Simulation Median (all 2 LL combinations)

Color Legend

- Simulation Median (MLE)
- Observed

Observed Monthly Cases

Years since Jan 1 1986