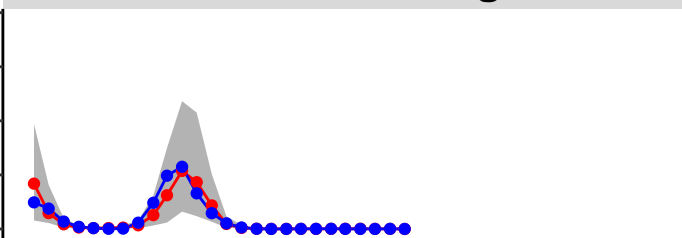


Observed Monthly Cases

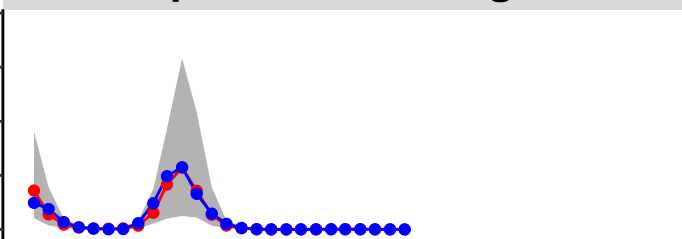
**SIR Cosine No Immigration**

40000  
30000  
20000  
10000  
0



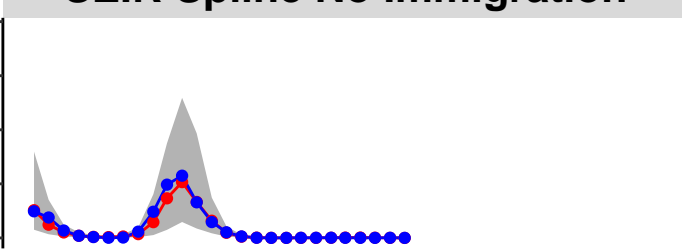
**SIR Spline No Immigration**

40000  
30000  
20000  
10000  
0



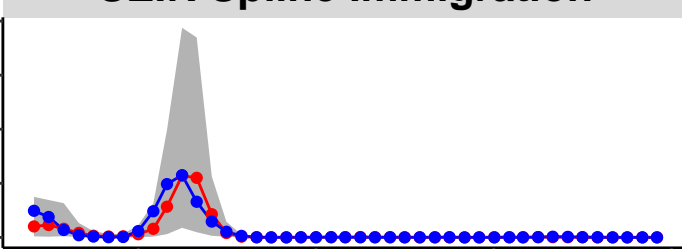
**SEIR Spline No Immigration**

40000  
30000  
20000  
10000  
0



**SEIR Spline Immigration**

40000  
30000  
20000  
10000  
0



Simulation Median  
(Shaded Region:  
95% Quantiles)  
Observed

Years since Jan 1 1986