Forecasting of coronavirus COVID19 epidemic (SIR model)

**DISCLAIMER**: The model may fail is some situations. In particular, the model may fail in the initial phase and in when additional epidemic stages or outbreaks (not described by SIR model) are encountered. Use it at your own discretion.

**Report**

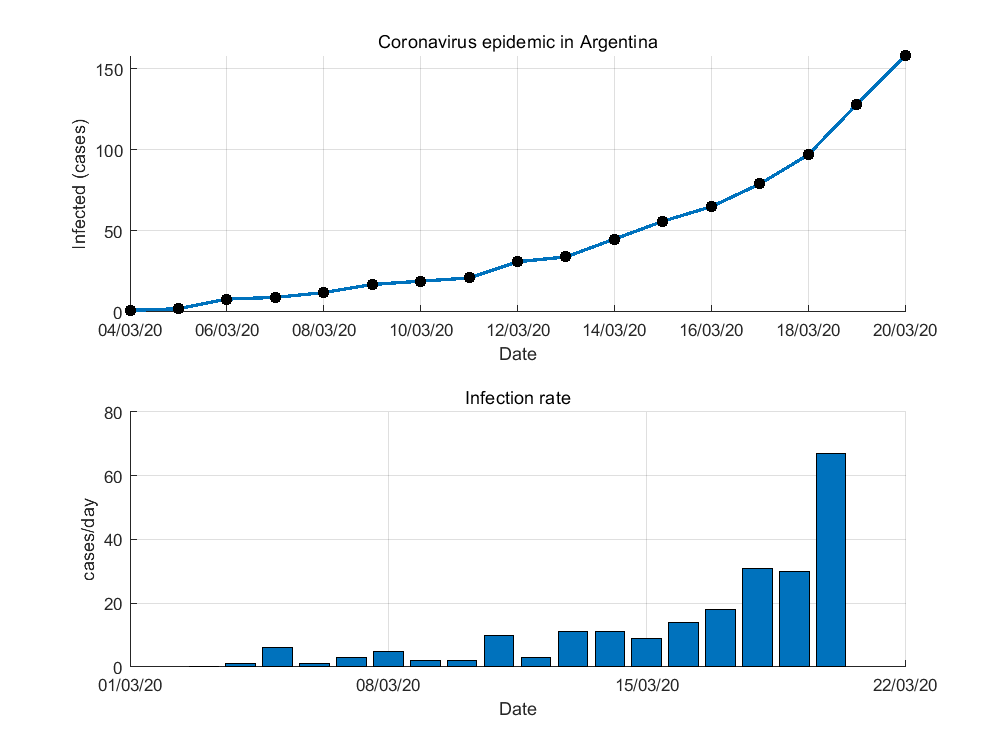
Date: 22-Mar-2020

**Argentina**

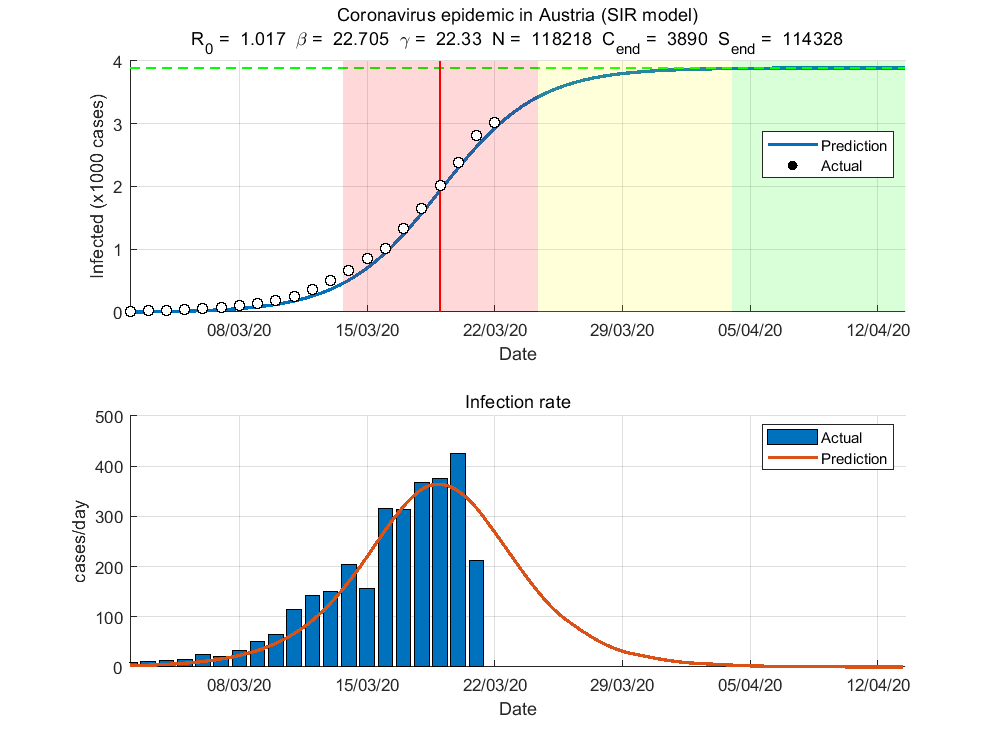
Fail to obtain parameters.

ini: 1.33104 0.88736 552.272 0.264908

calc: 0.0674717 -0.199431 14170.7 6.99576

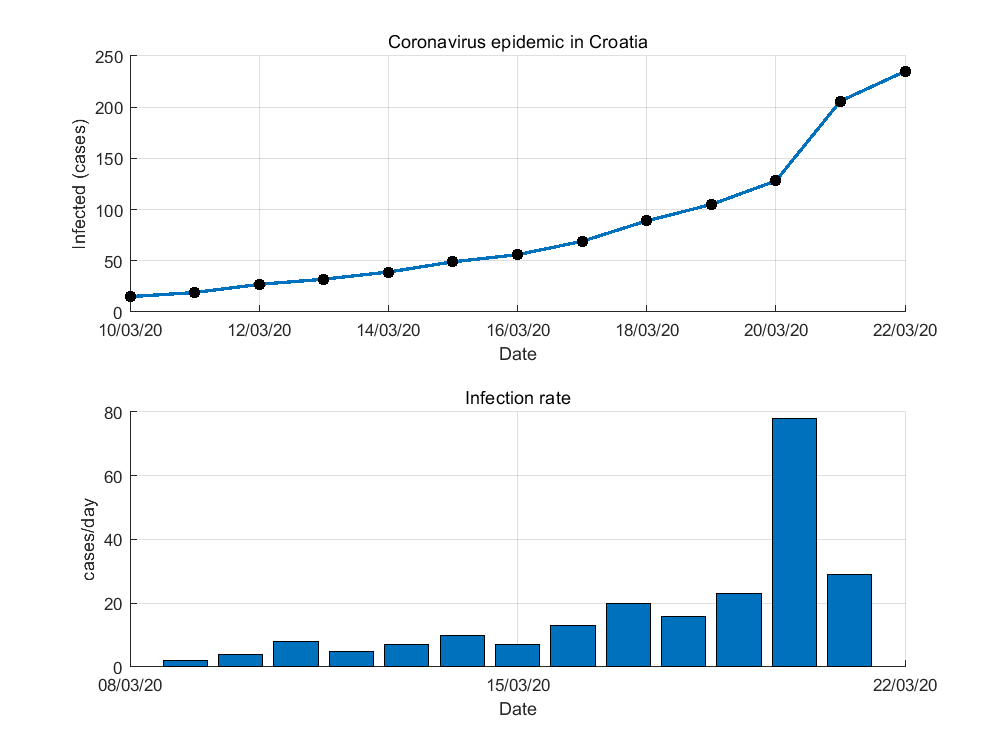


**Austria**

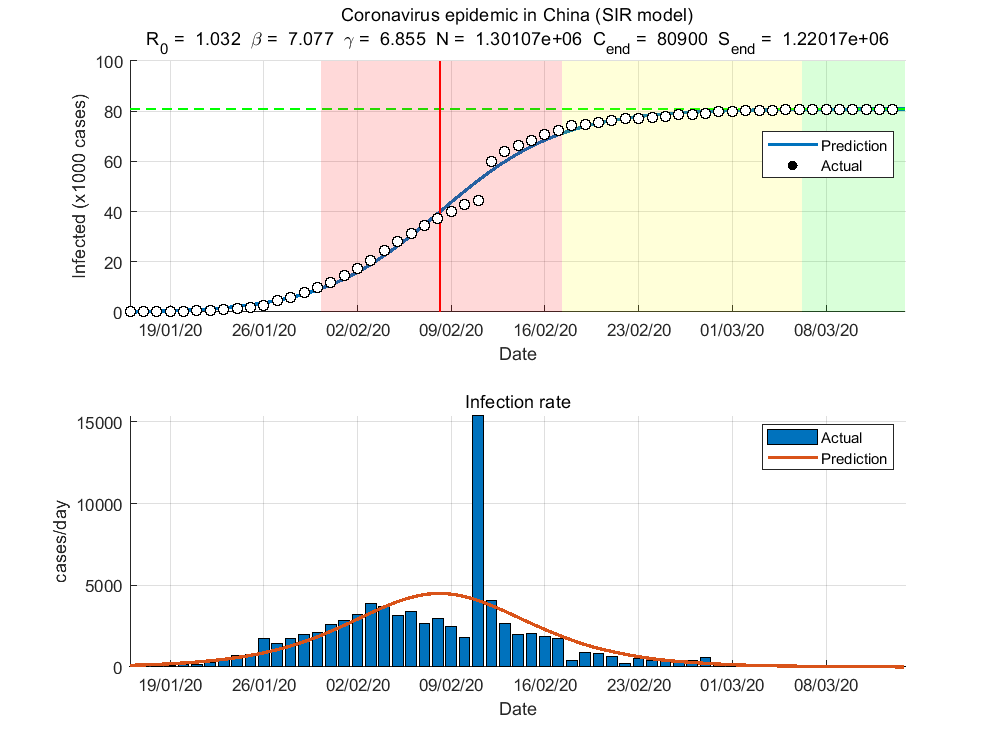


**Croatia**

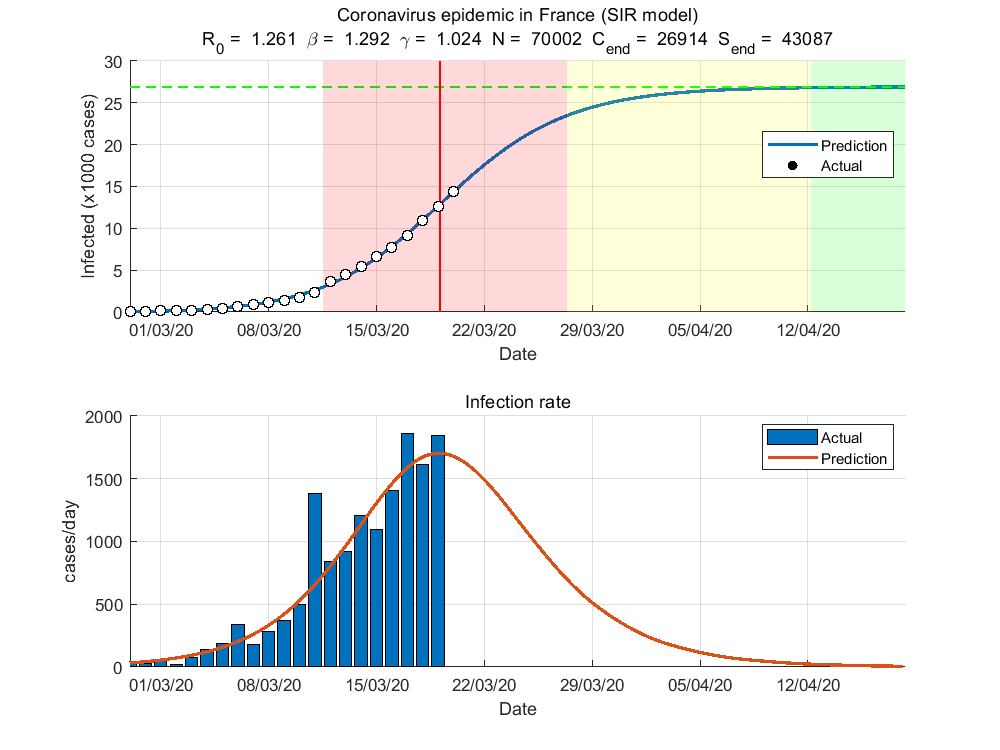
Fail to obtain initial approximation for Croatia.



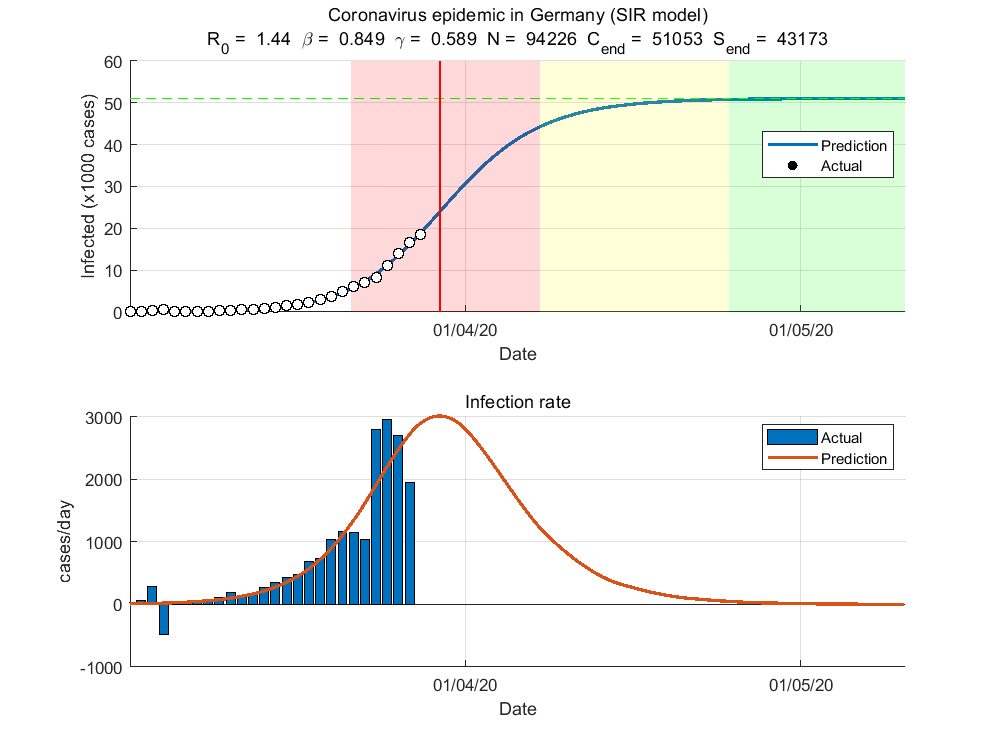
**China**



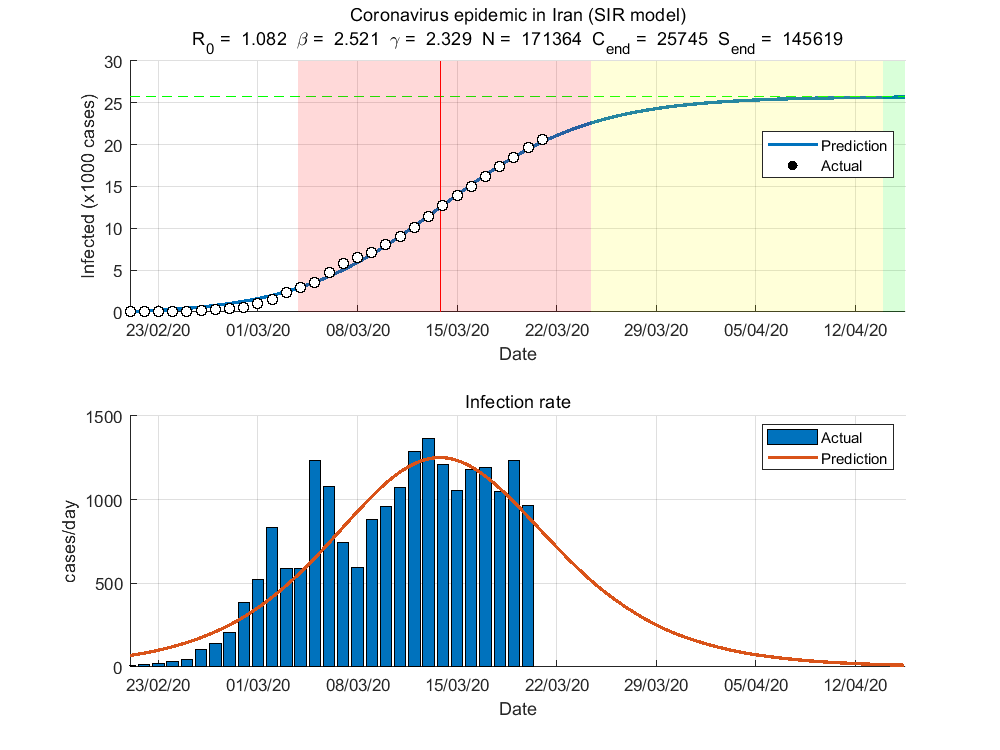
**France**



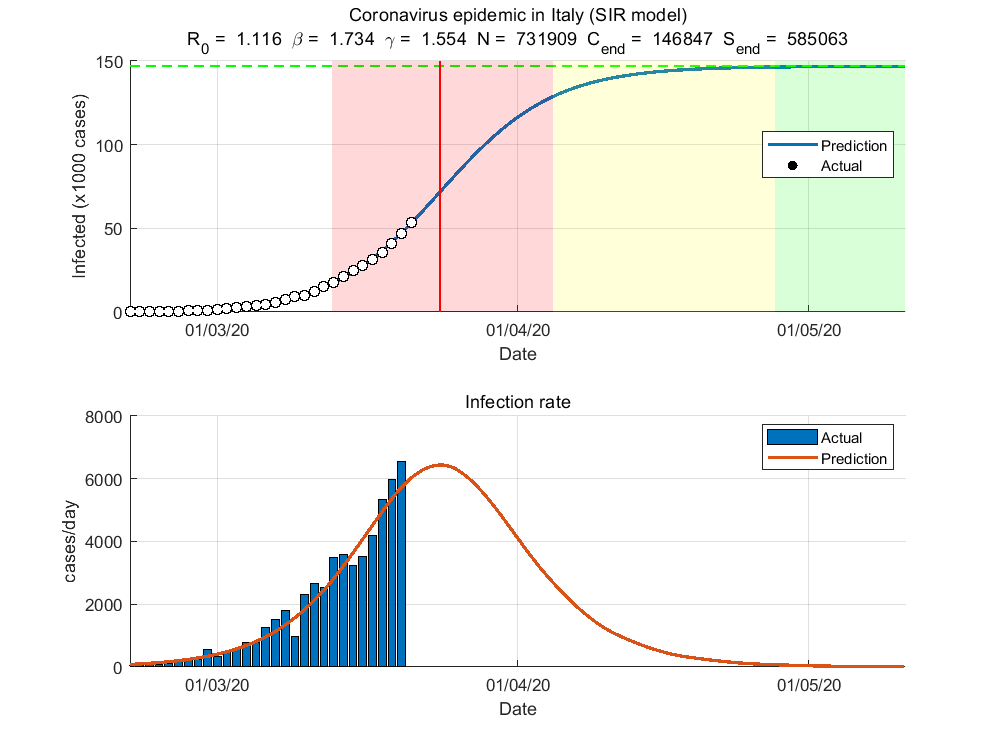
**Germany**



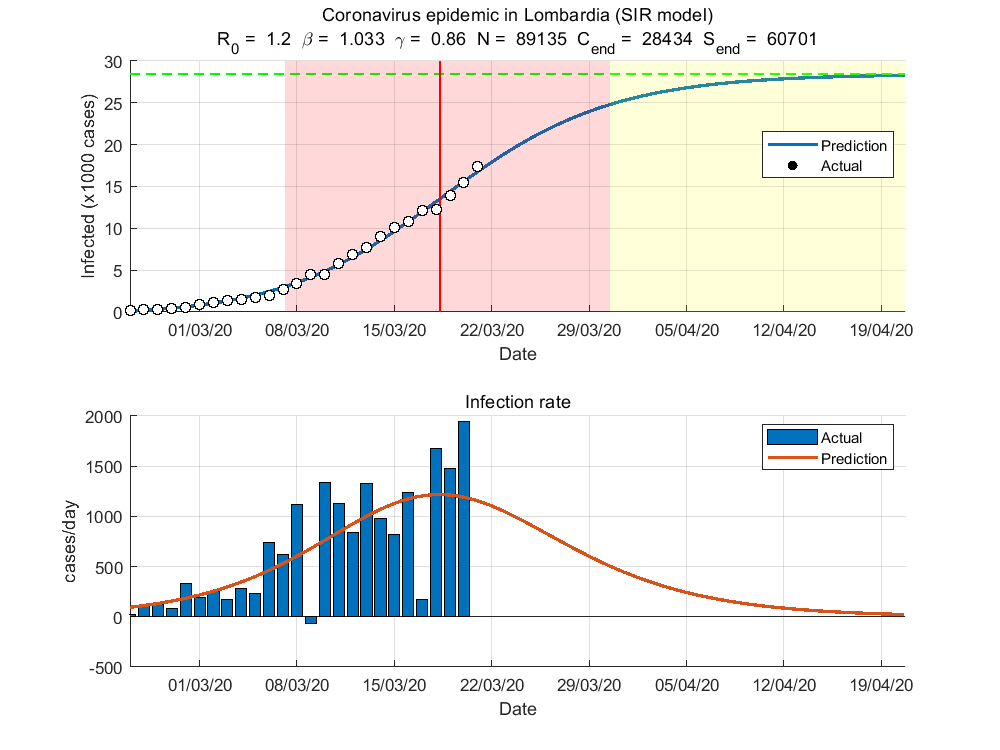
**Iran**



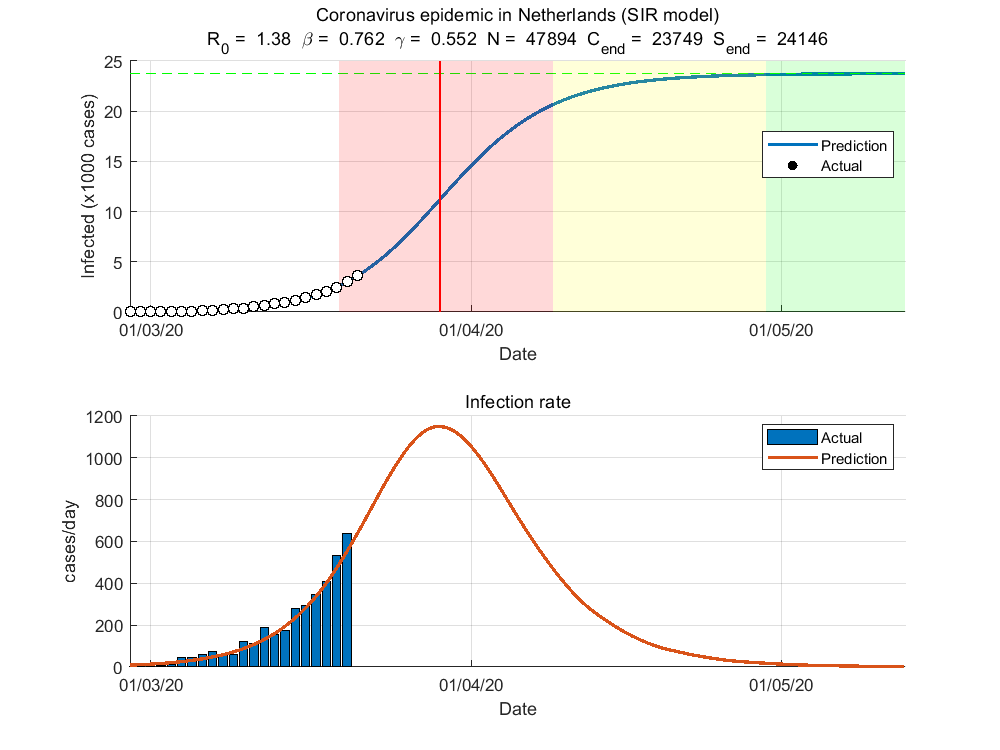
**Italy**



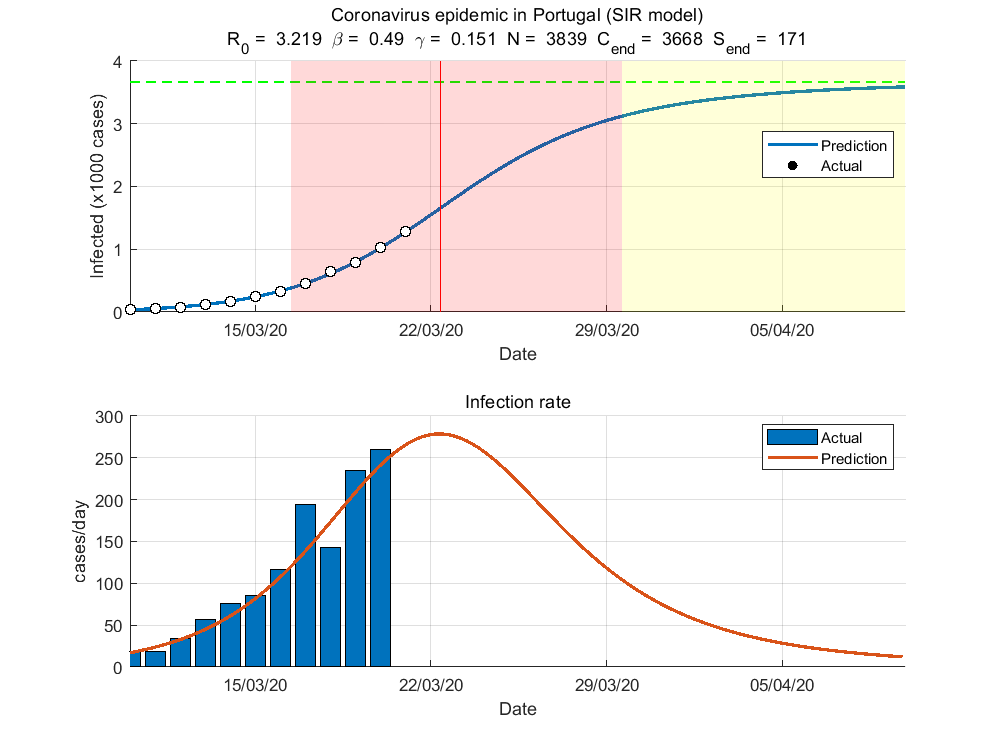
**Lombardia**



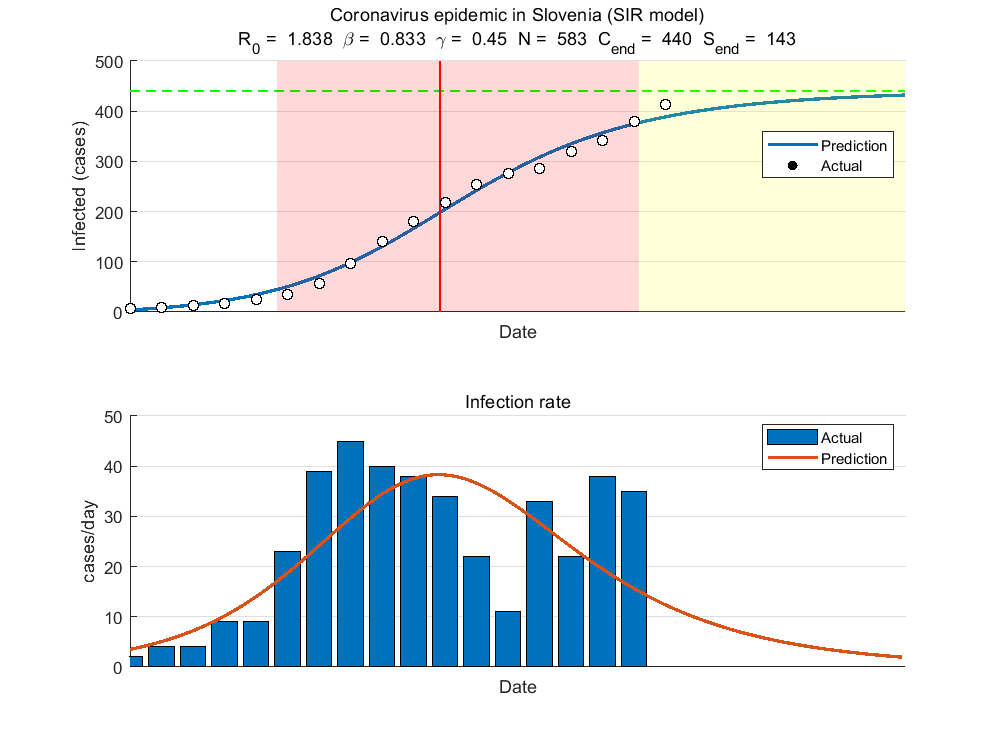
**Netherlands**



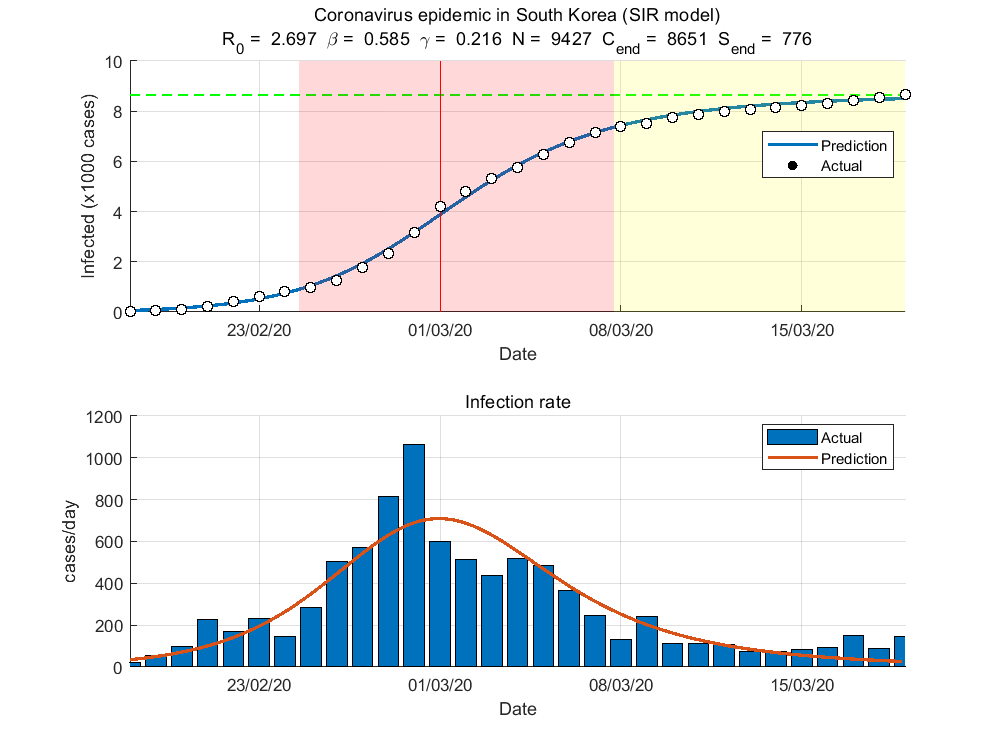
**Portugal**



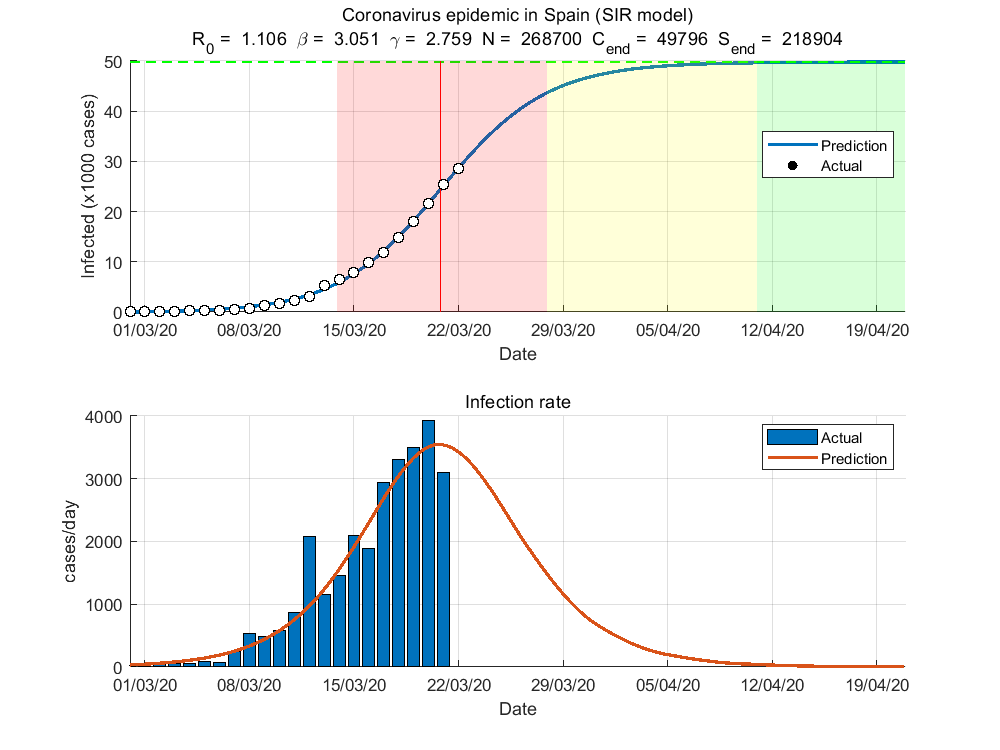
**Slovenia**



**South Korea**



**Spain**

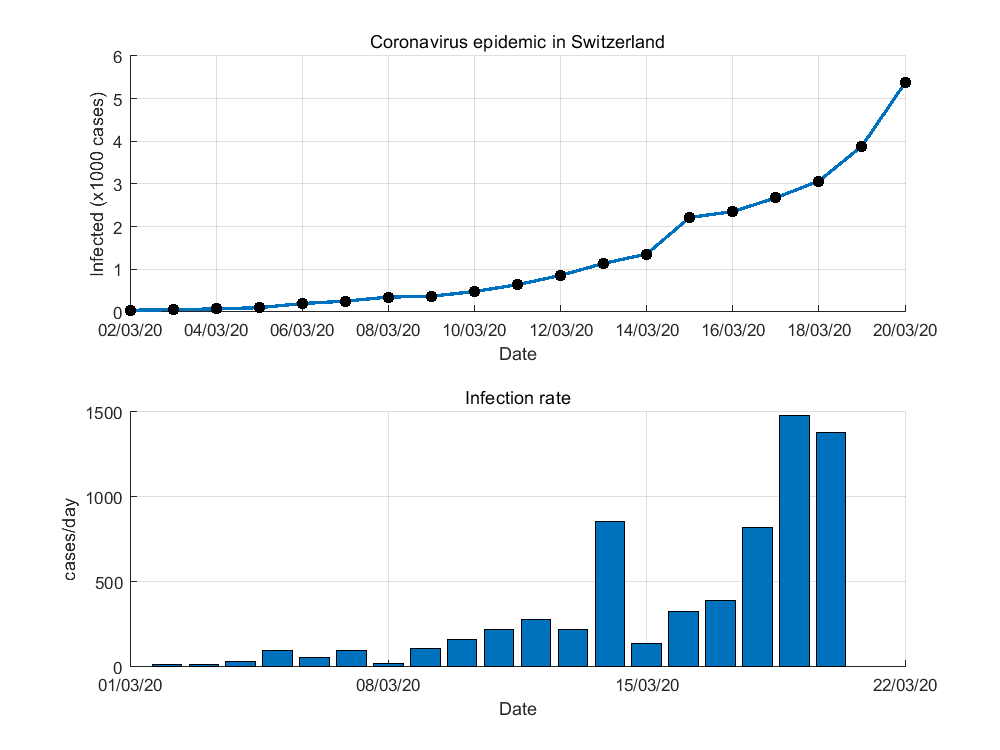


**Switzerland**

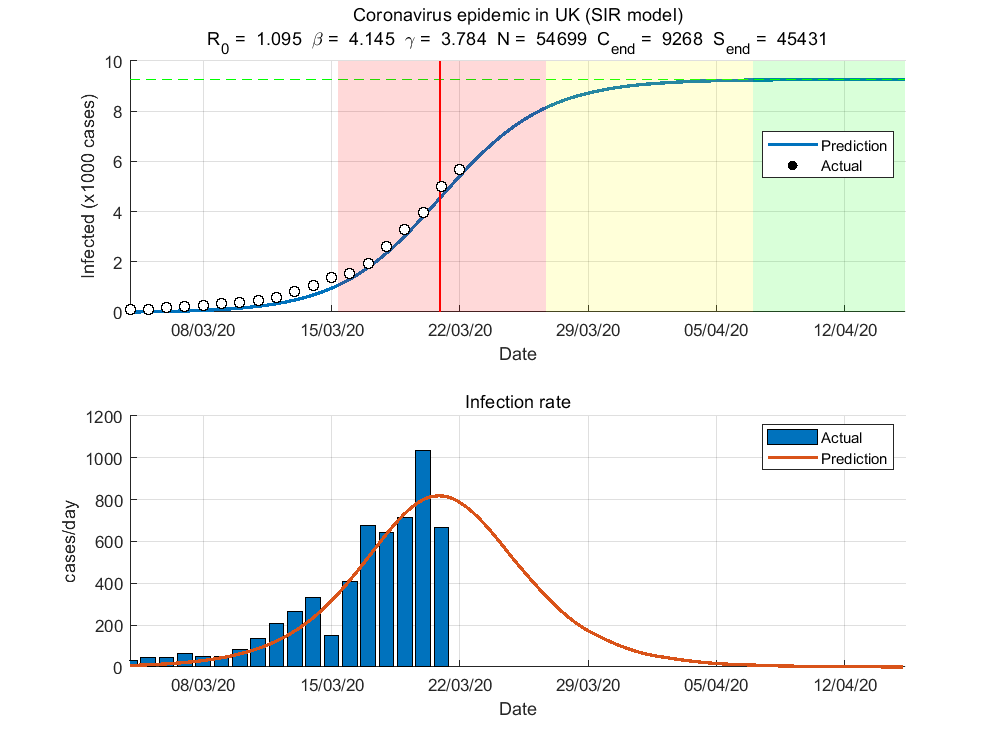
Fail to obtain parameters.

ini: 1.06312 0.708745 19920.3 13.8515

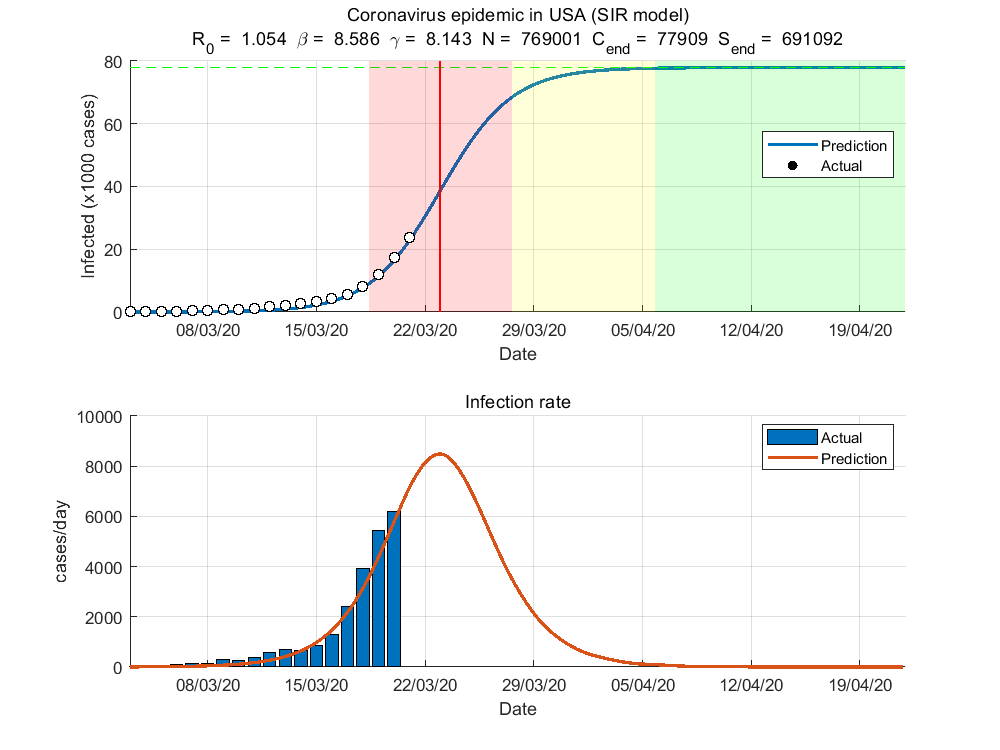
calc: 0.295838 0.0708579 2.35992e+06 70.672



**UK**



**USA**



**Countries outside of China**

