

Forecasting of coronavirus COVID19 epidemic (SIR model)

DISCLAIMER: The model may fail in 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

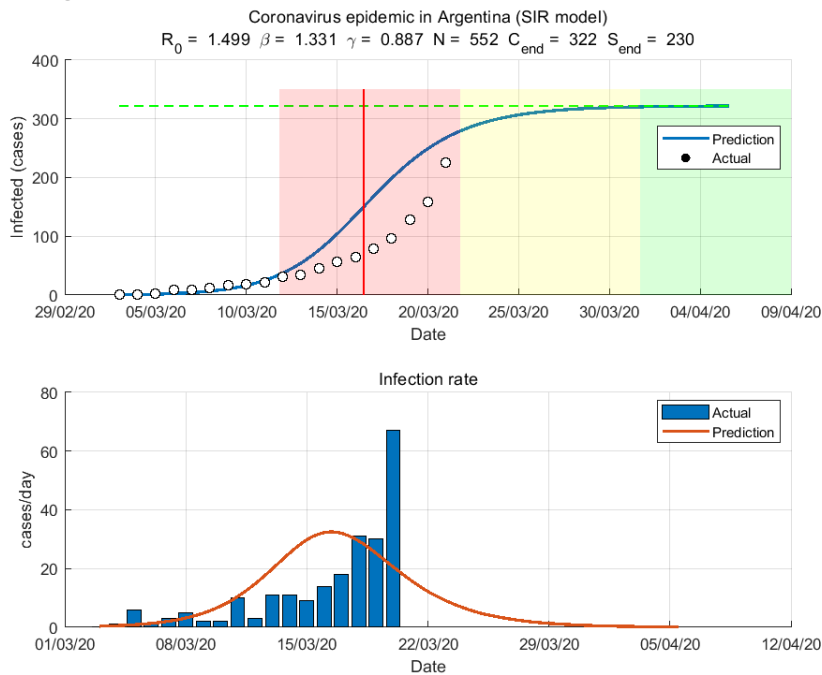
Date: 22-Mar-2020

Argentina

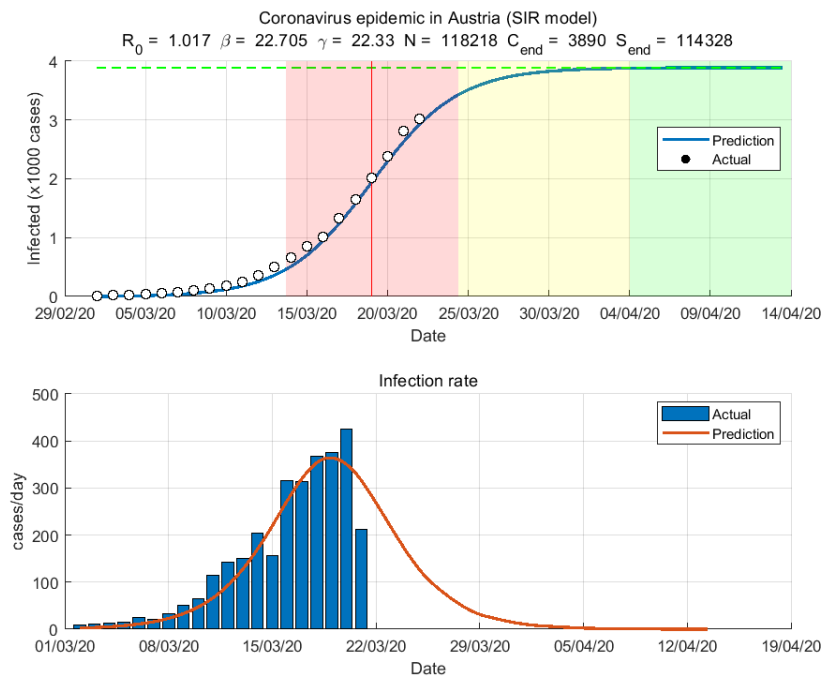
Fail to obtain parameters. Use initial values.

1.33104 0.88736 552.272 0.264908

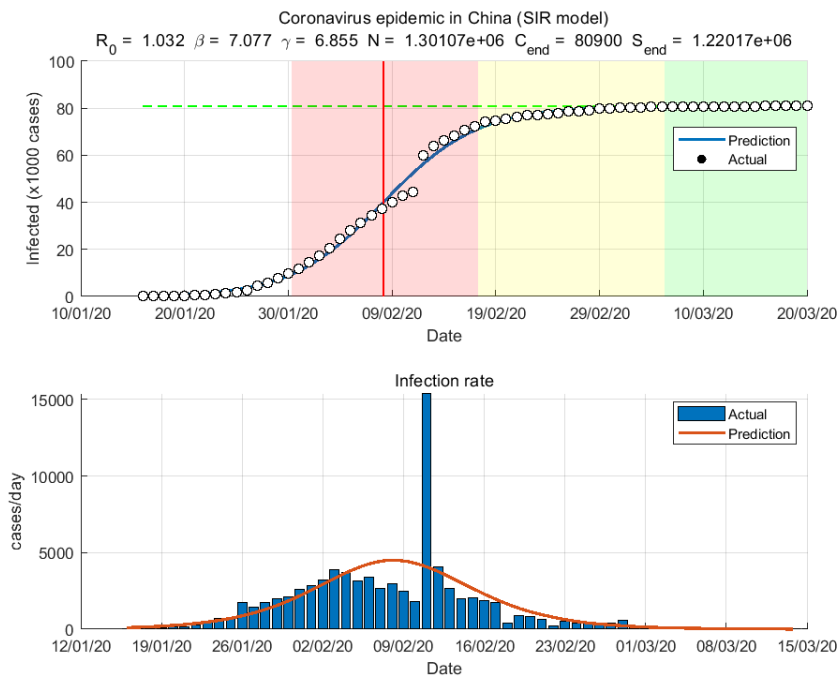
***Warning: $R_2 = 0.303395$



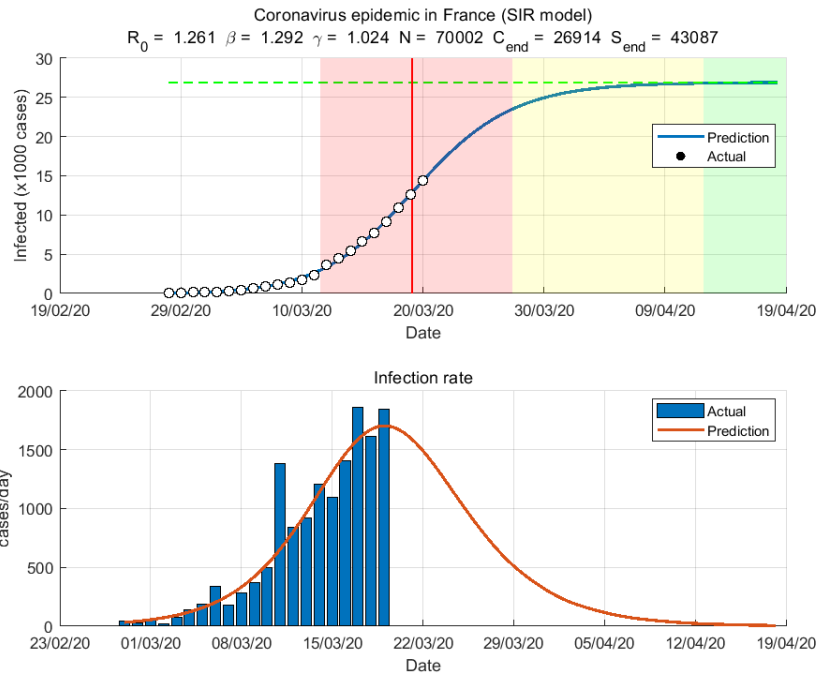
Austria



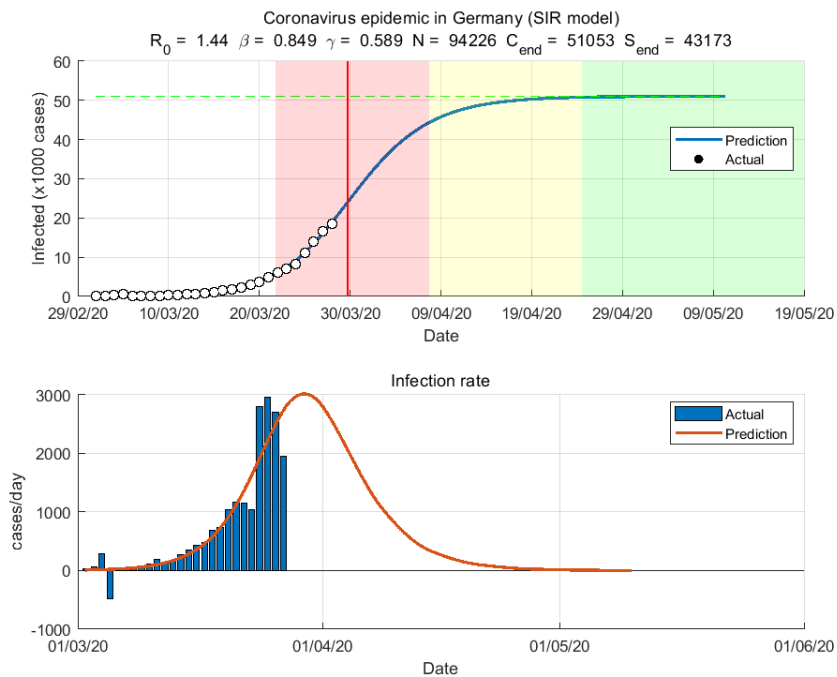
China



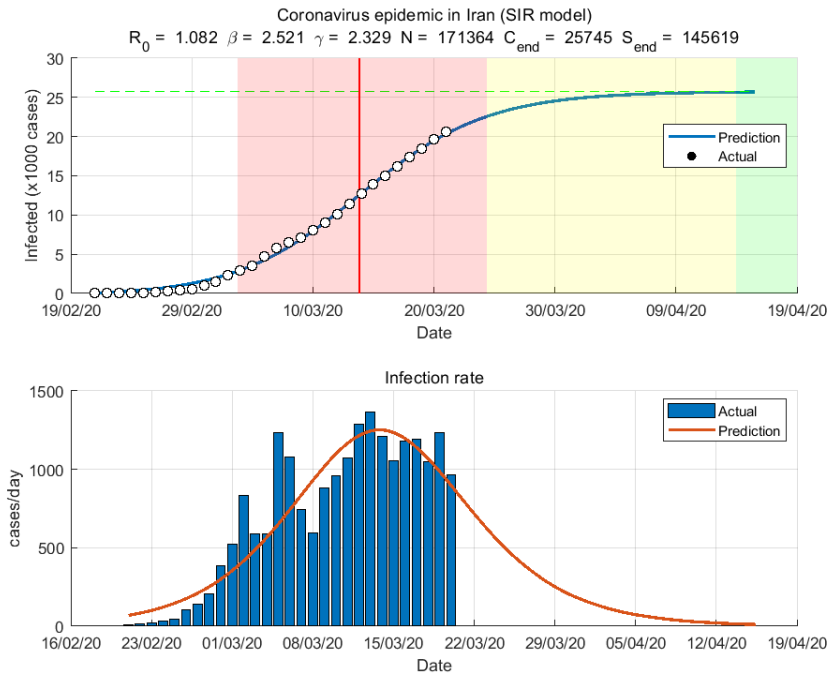
France



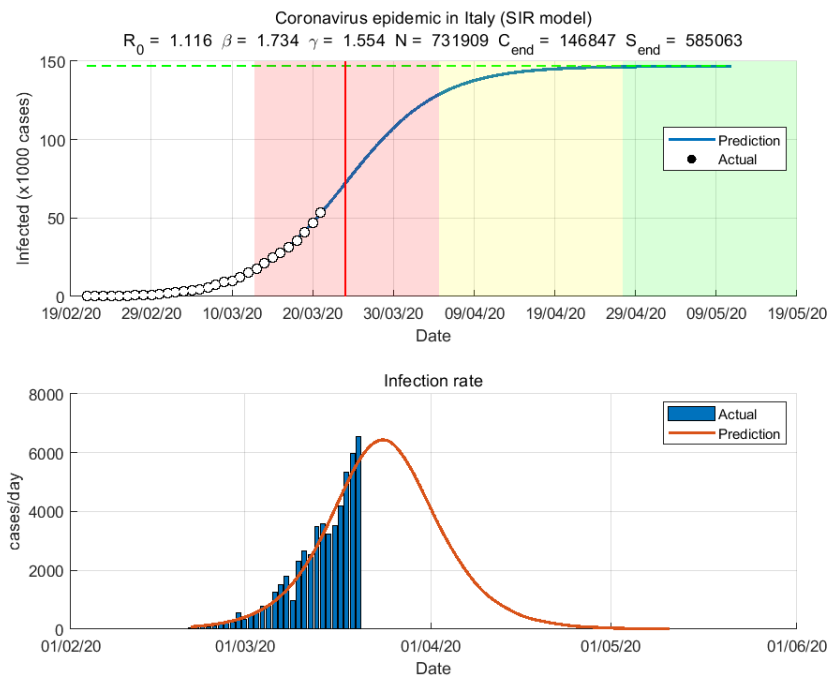
Germany



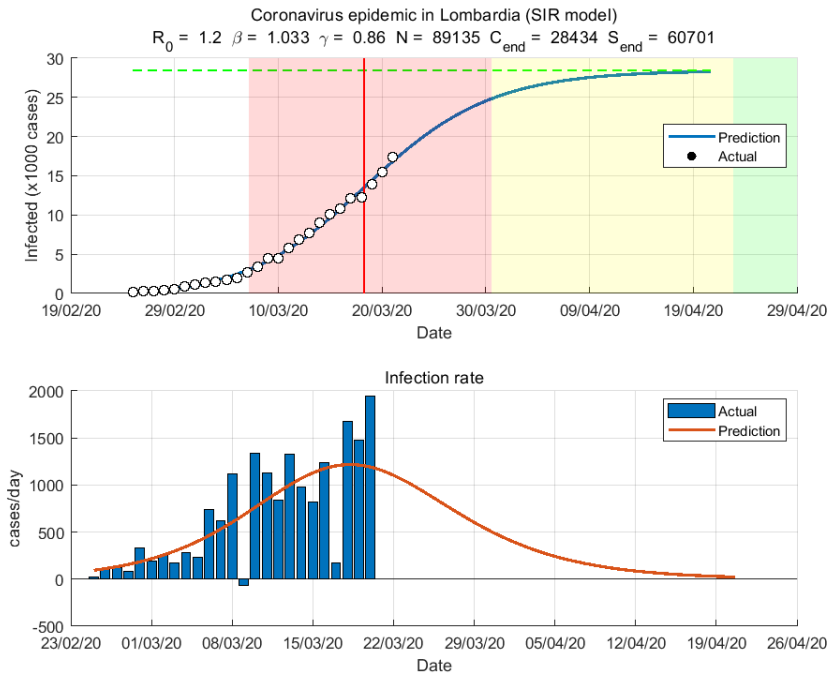
Iran



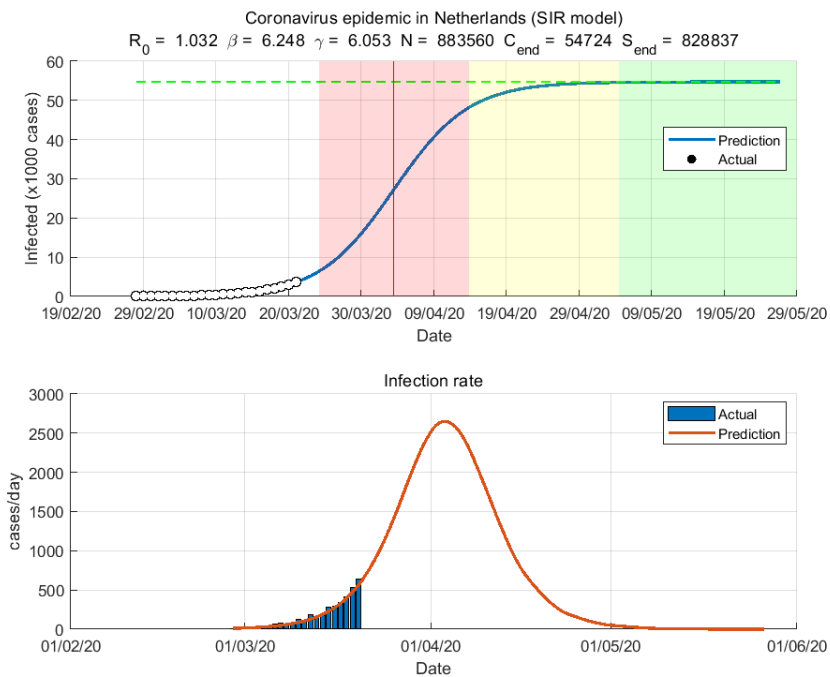
Italy



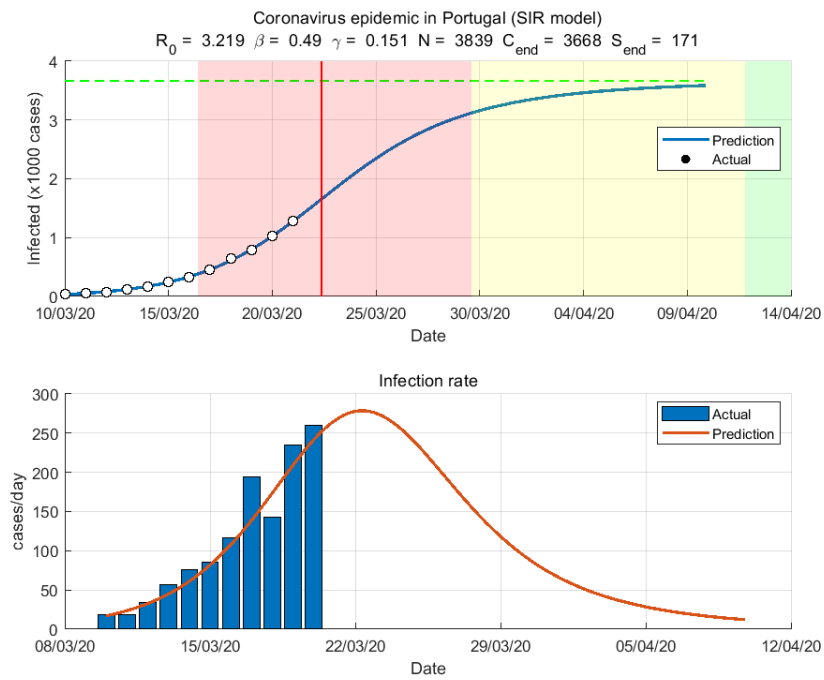
Lombardia



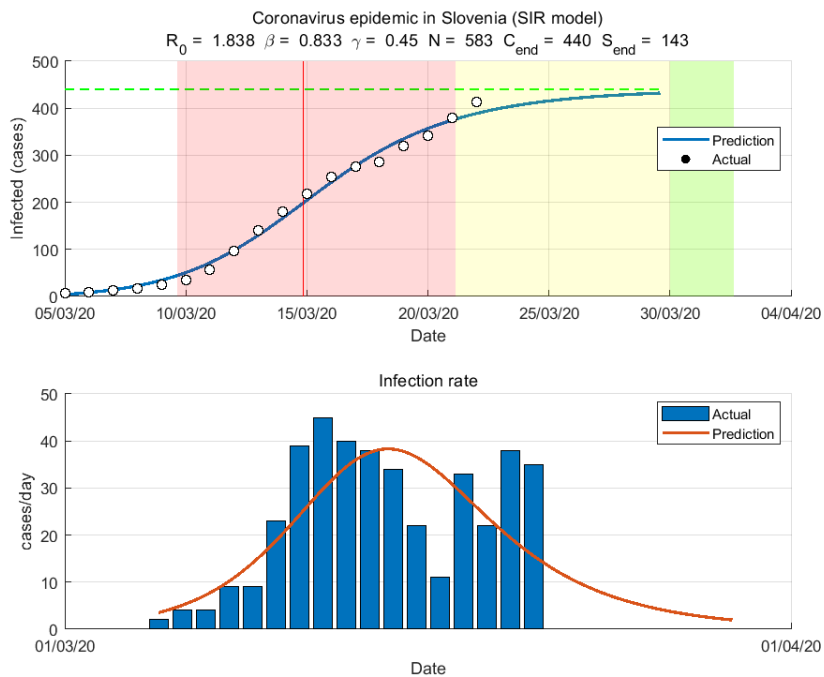
Netherlands



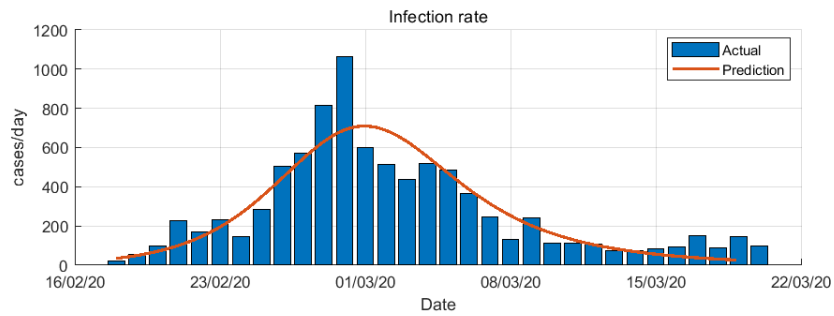
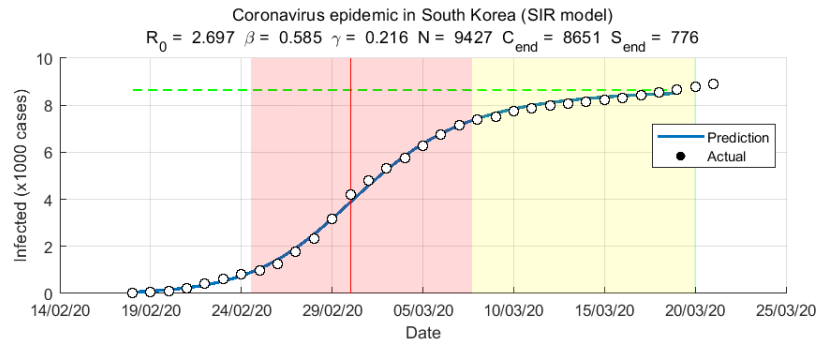
Portugal



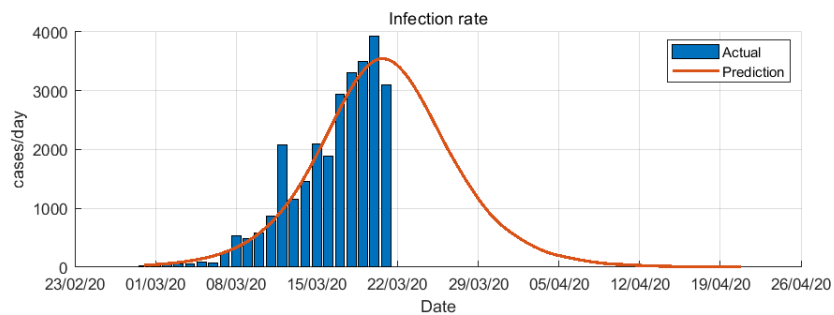
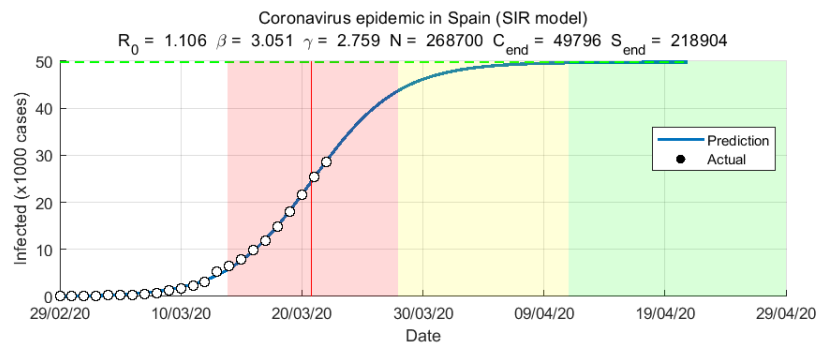
Slovenia



South Korea



Spain

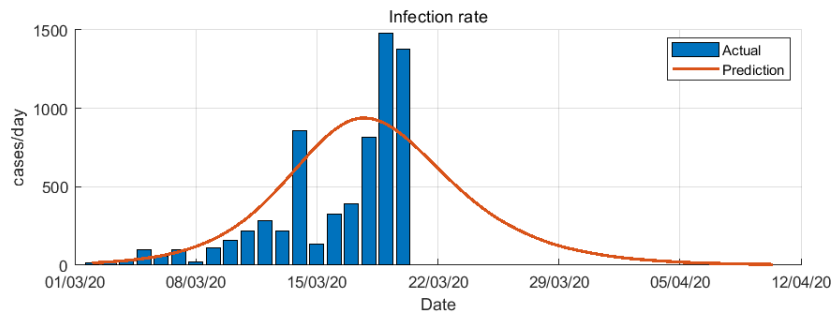
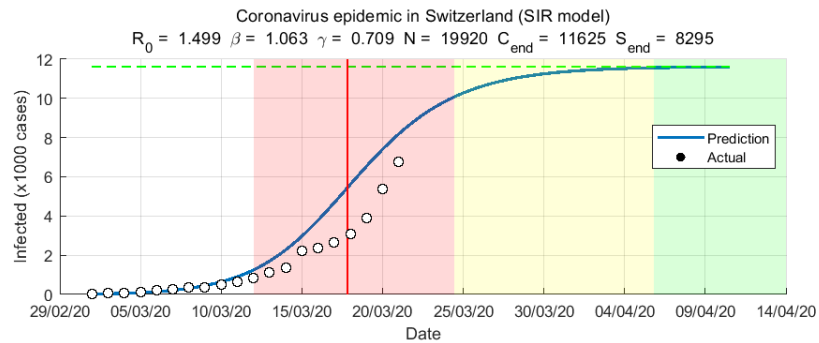


Switzerland

Fail to obtain parameters. Use initial values.

1.06312 0.708745 19920.3 13.8515

***Warning: R2 = 0.602464



USA

