


Characterization of Partially Observed Epidemics Through Bayesian Inference - Application to COVID-19 Forecasts

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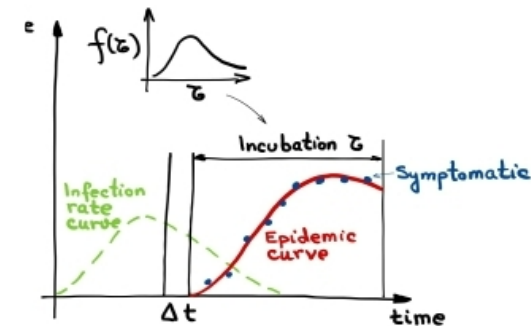


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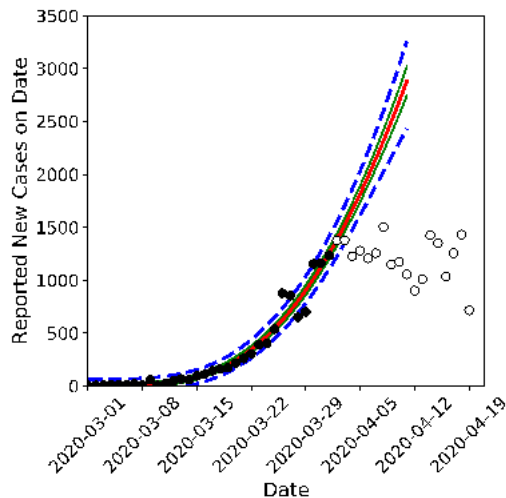


Approach

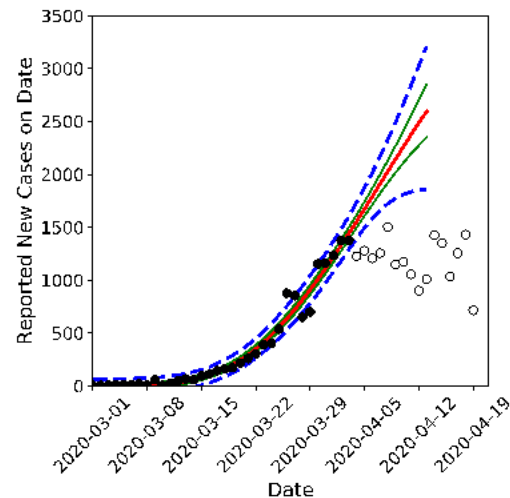
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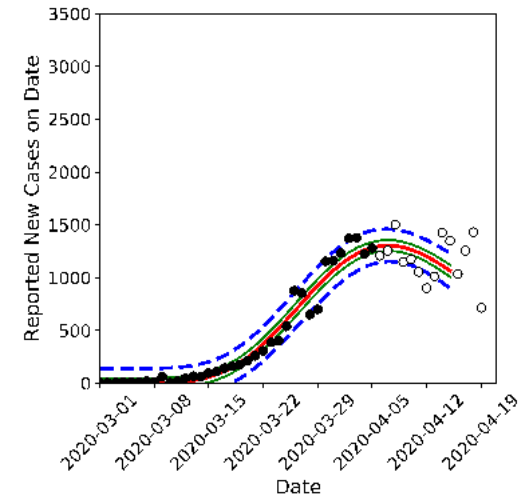
Forecast on April 1



Forecast on April 3



Forecast on April 5



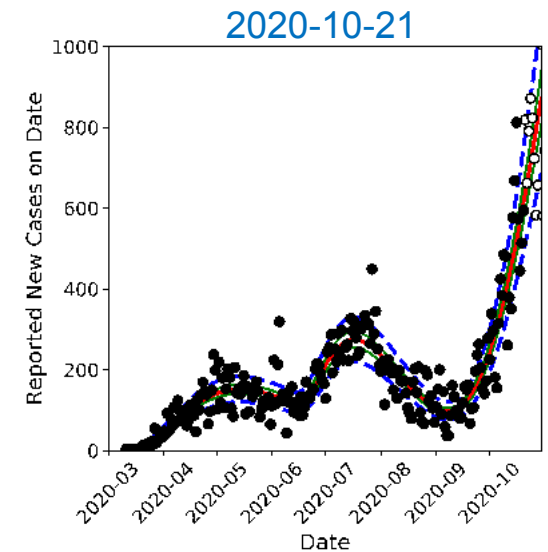
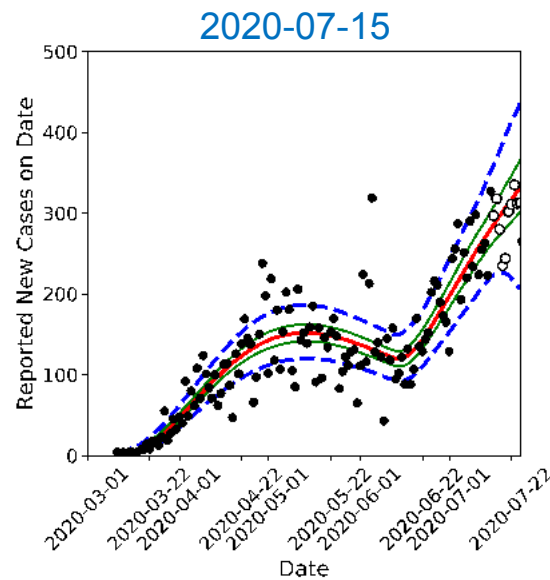
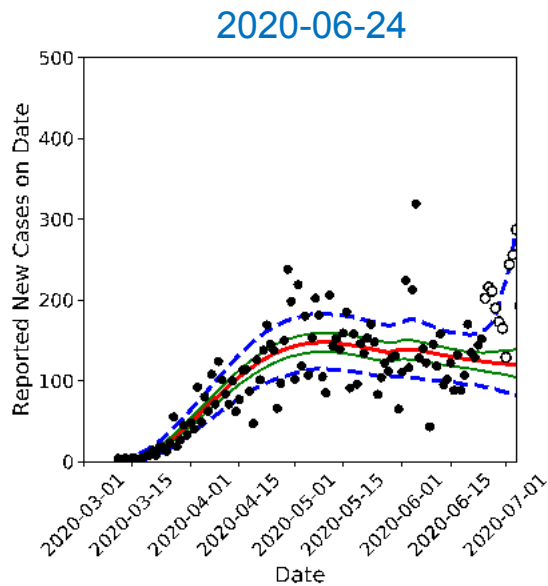
Flattening CA's curve; first lockdown in March 2020

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Results

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New Mexico, in Summer and Fall 2020