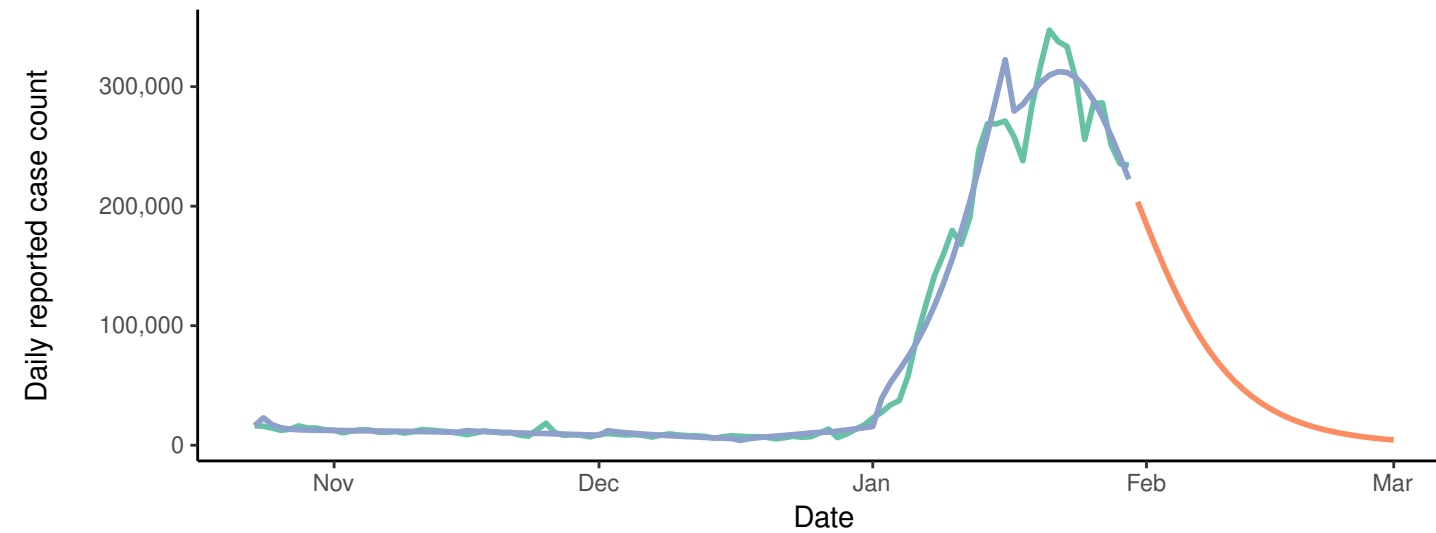


## SEIRfansy predicted case counts in India

2021-10-23 to 2022-01-30; predicting 30 days through 2022-03-01

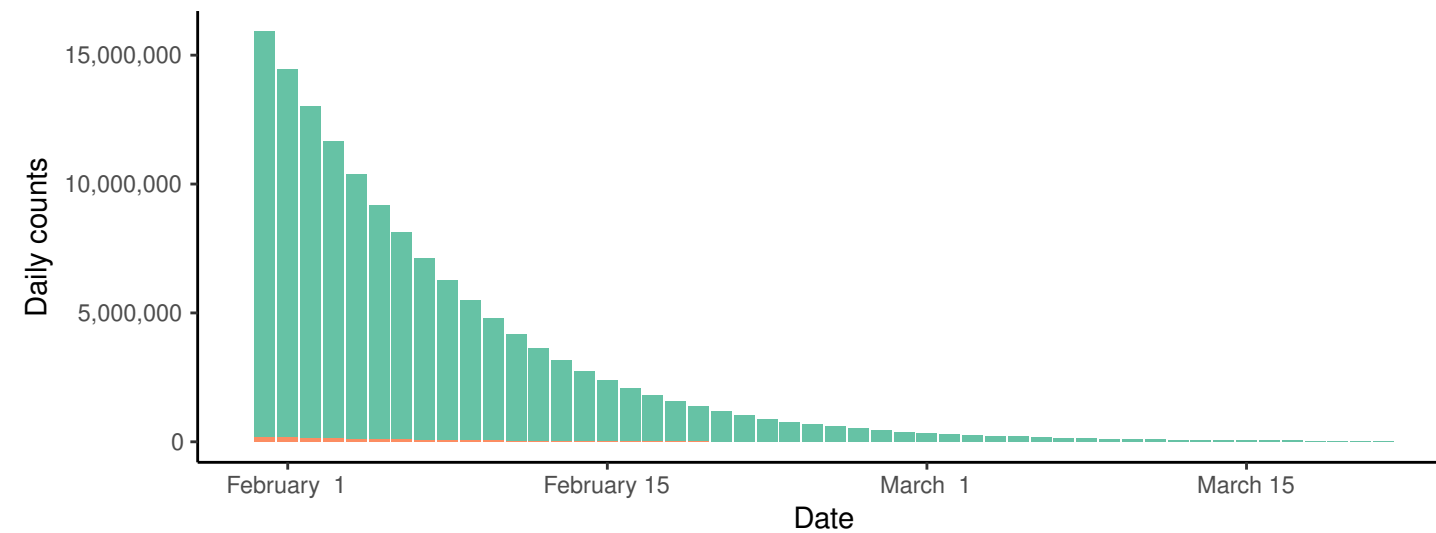
— observed — prediction — training



Initial values:  $f = 0.15$ ;  $\alpha_u = 0.3$

## Predicted daily reported and unreported COVID-19 case counts

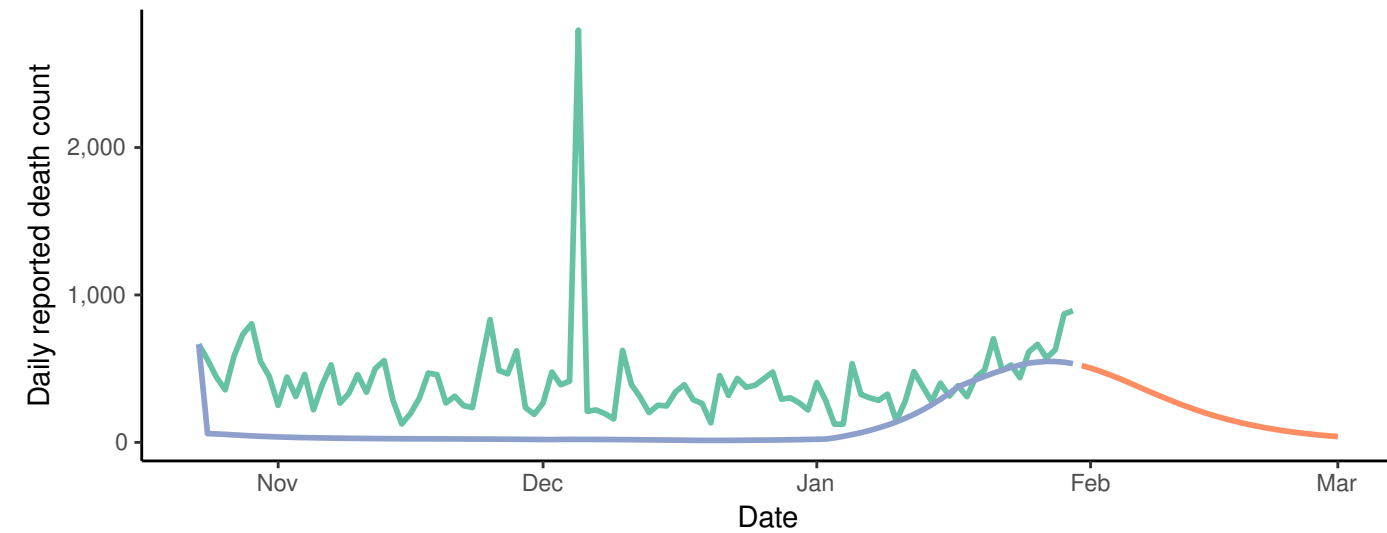
■ Unreported ■ Reported



## SEIRfansy predicted death counts in India

2021-10-23 to 2022-01-30; predicting 30 days through 2022-03-01

— observed — prediction — training



Initial values:  $f = 0.15$ ;  $\alpha_u = 0.3$

## Predicted daily reported and unreported COVID-19 death counts

■ Unreported ■ Reported

