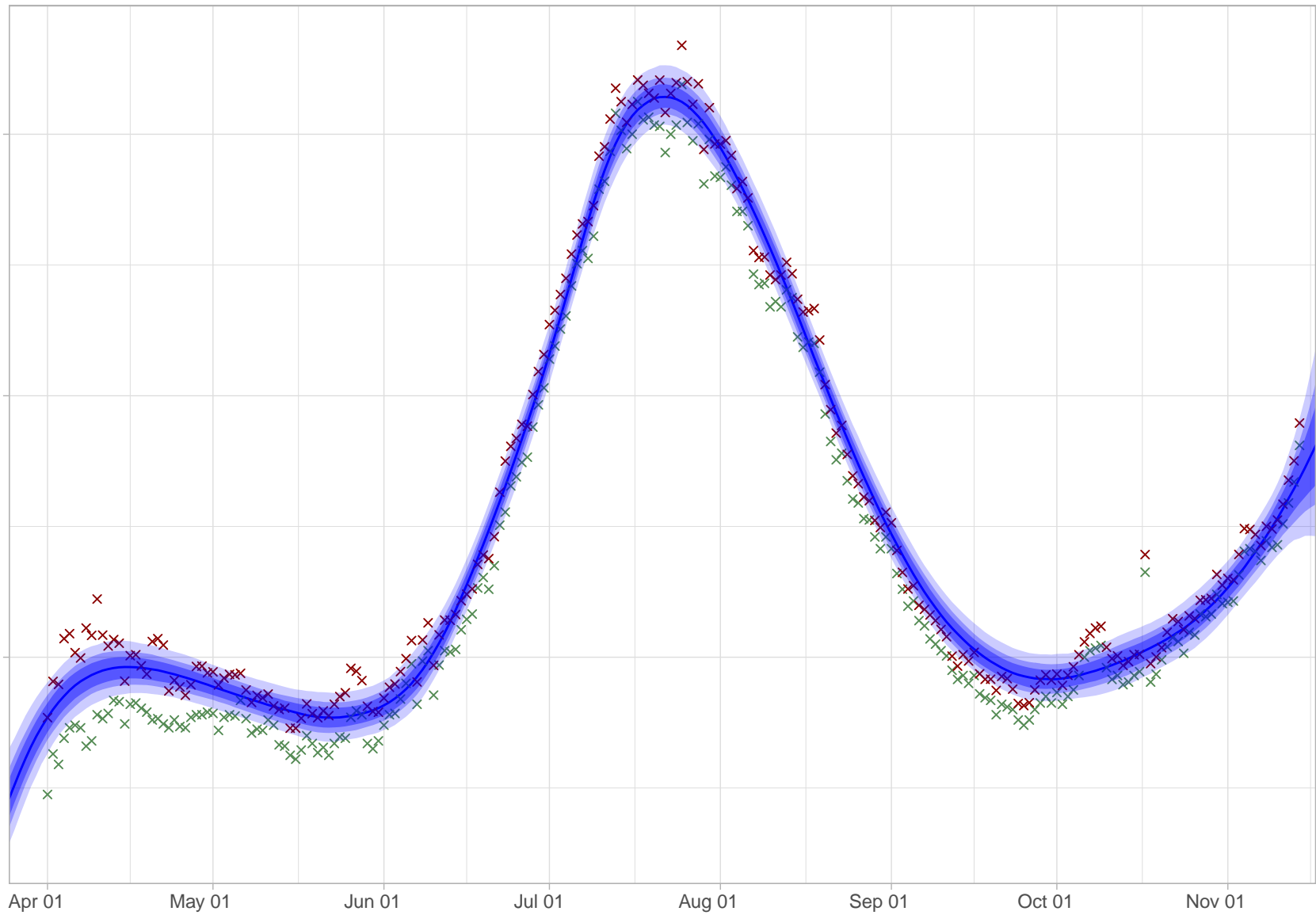


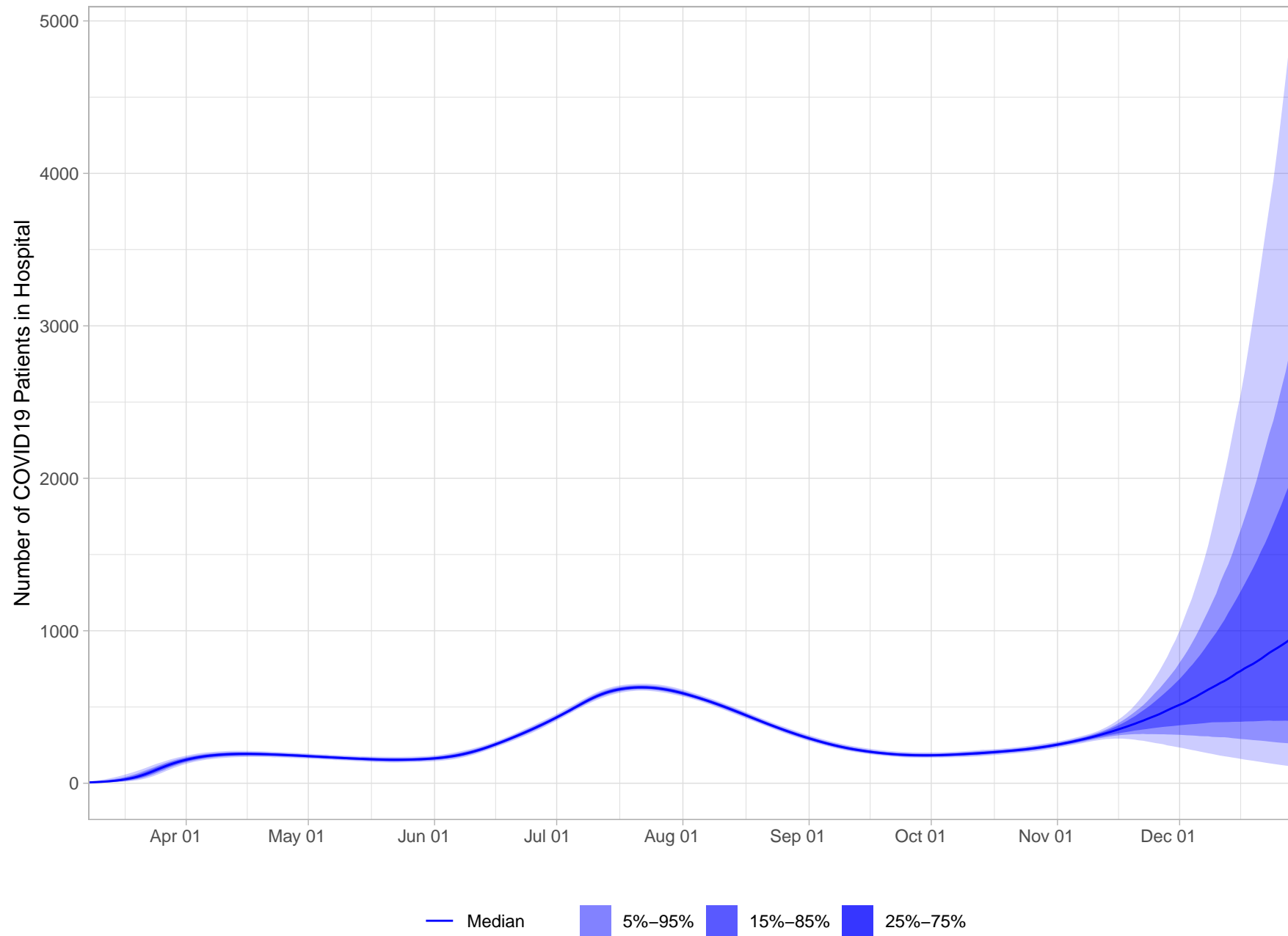
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

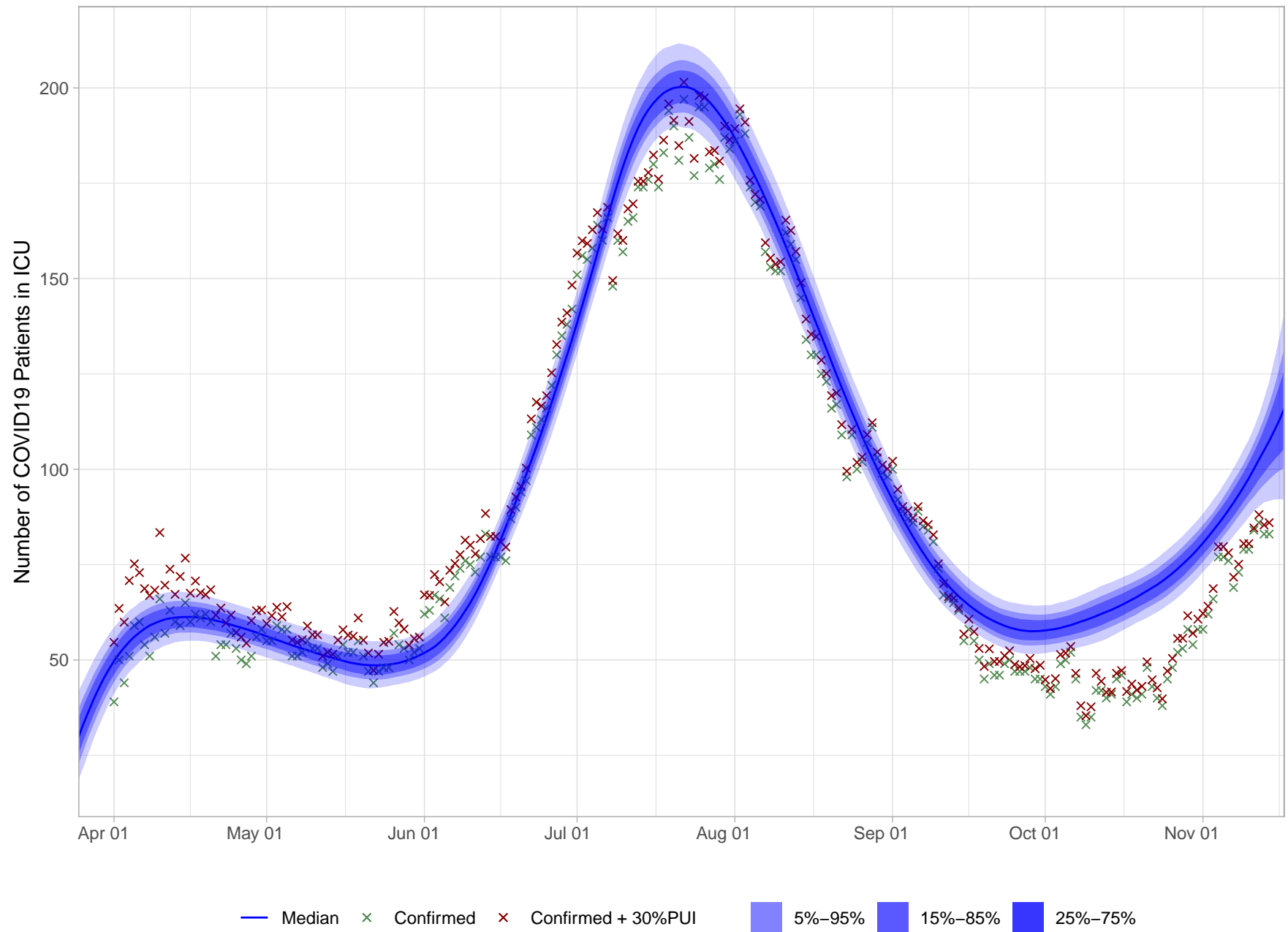


— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection

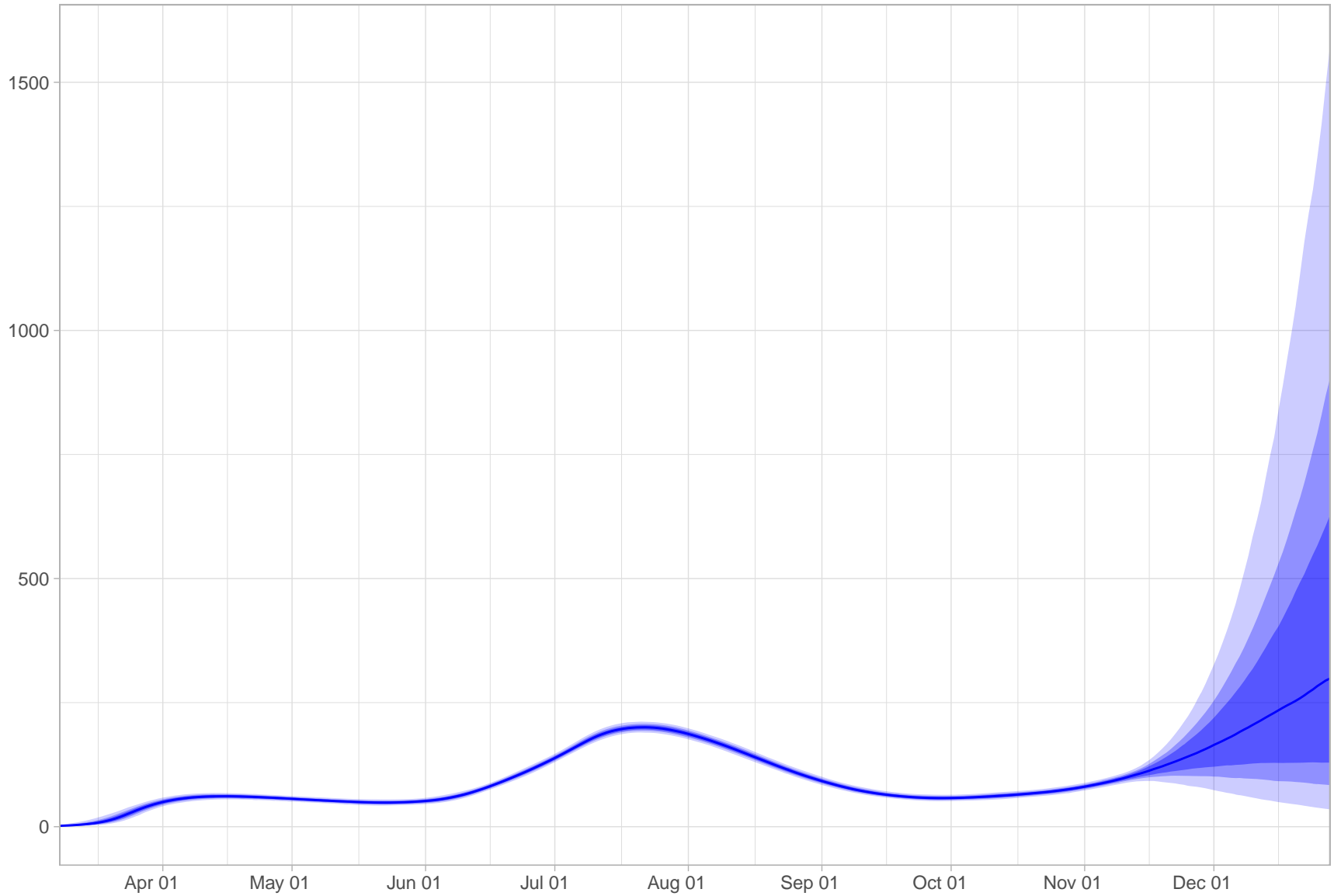


# Short Term ICU Projection



# Long Term ICU Projection

Number of COVID19 Patients in ICU



— Median

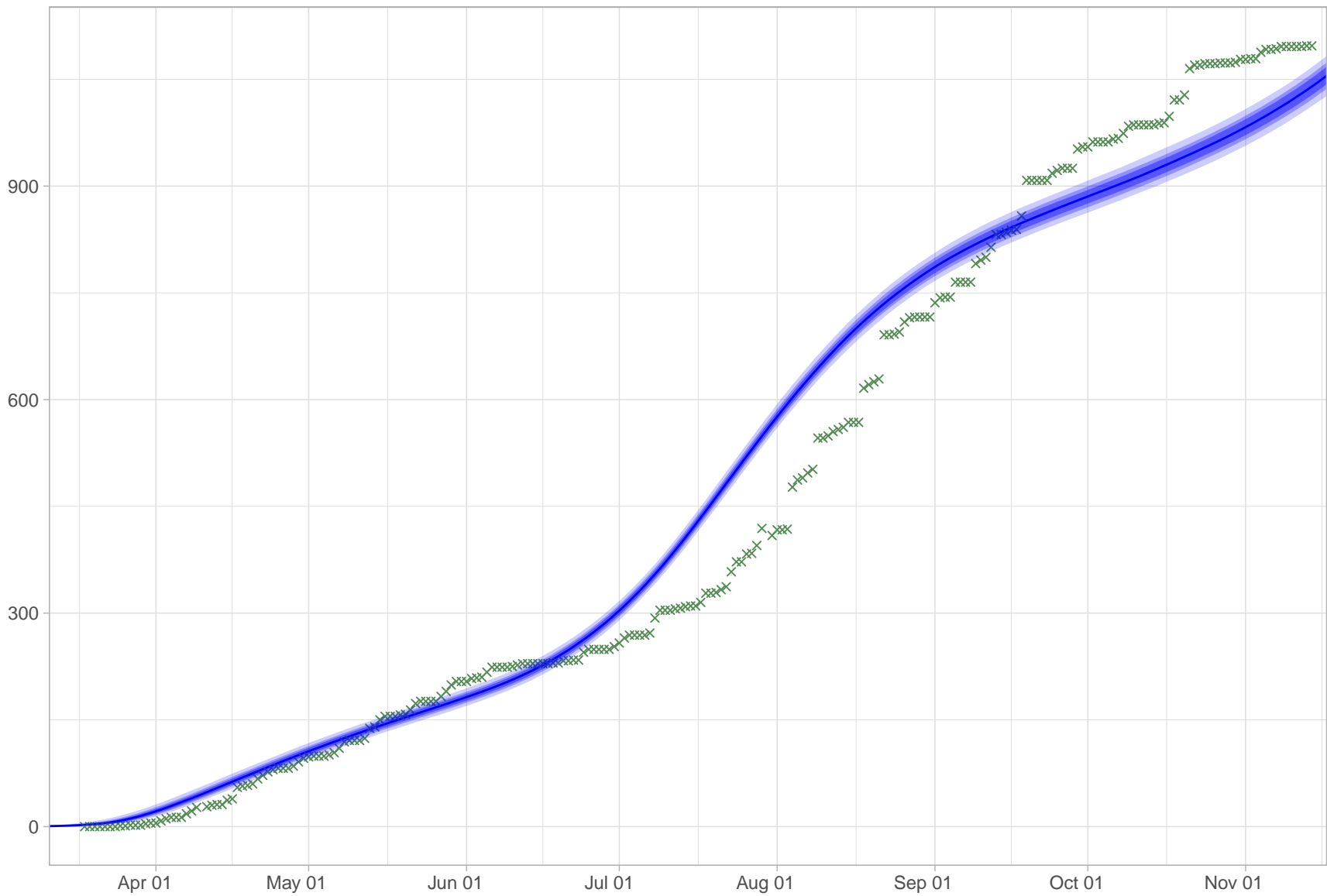
5%–95%

15%–85%

25%–75%

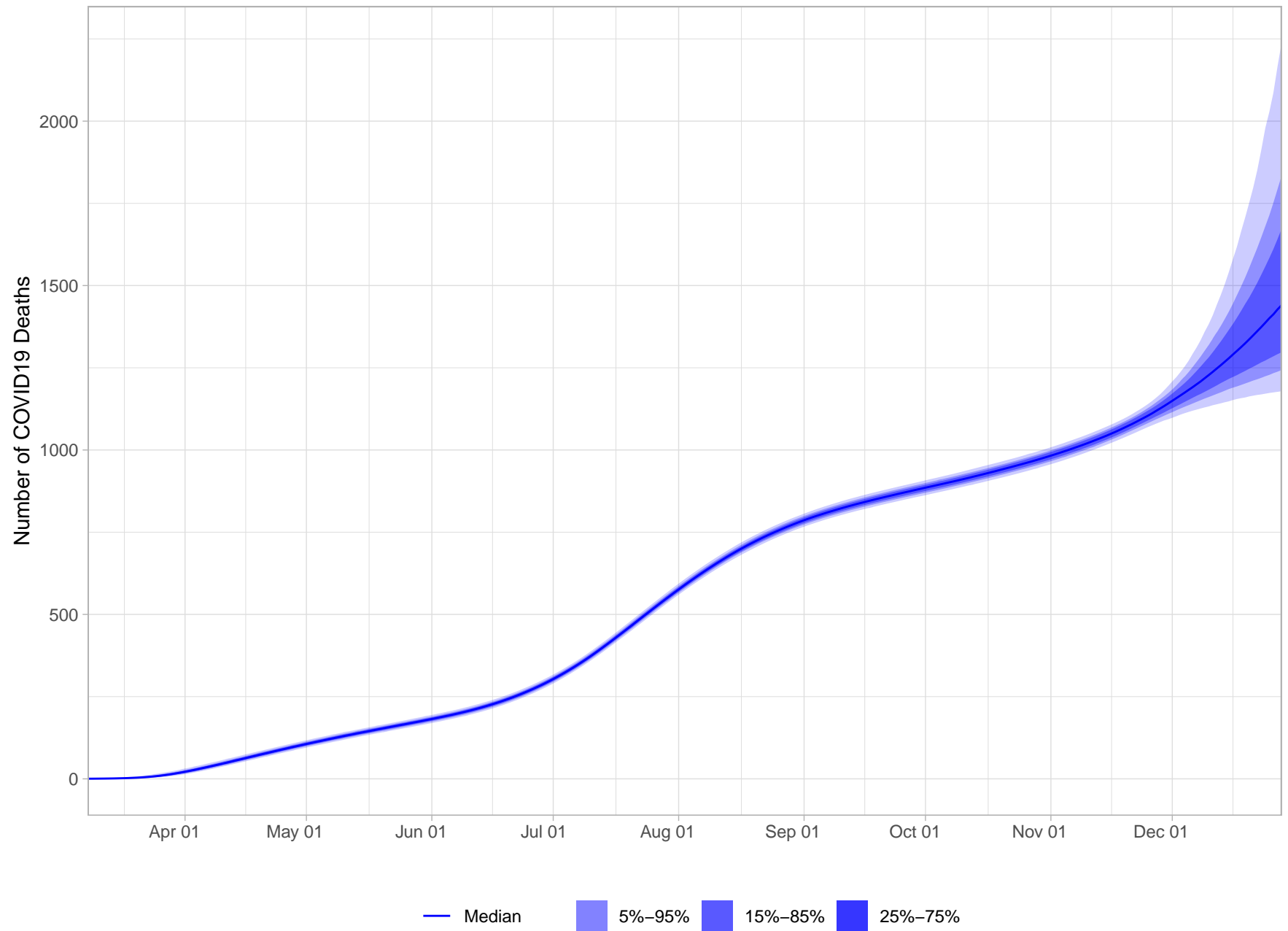
# Short Term Death Projection

Number of COVID19 Deaths

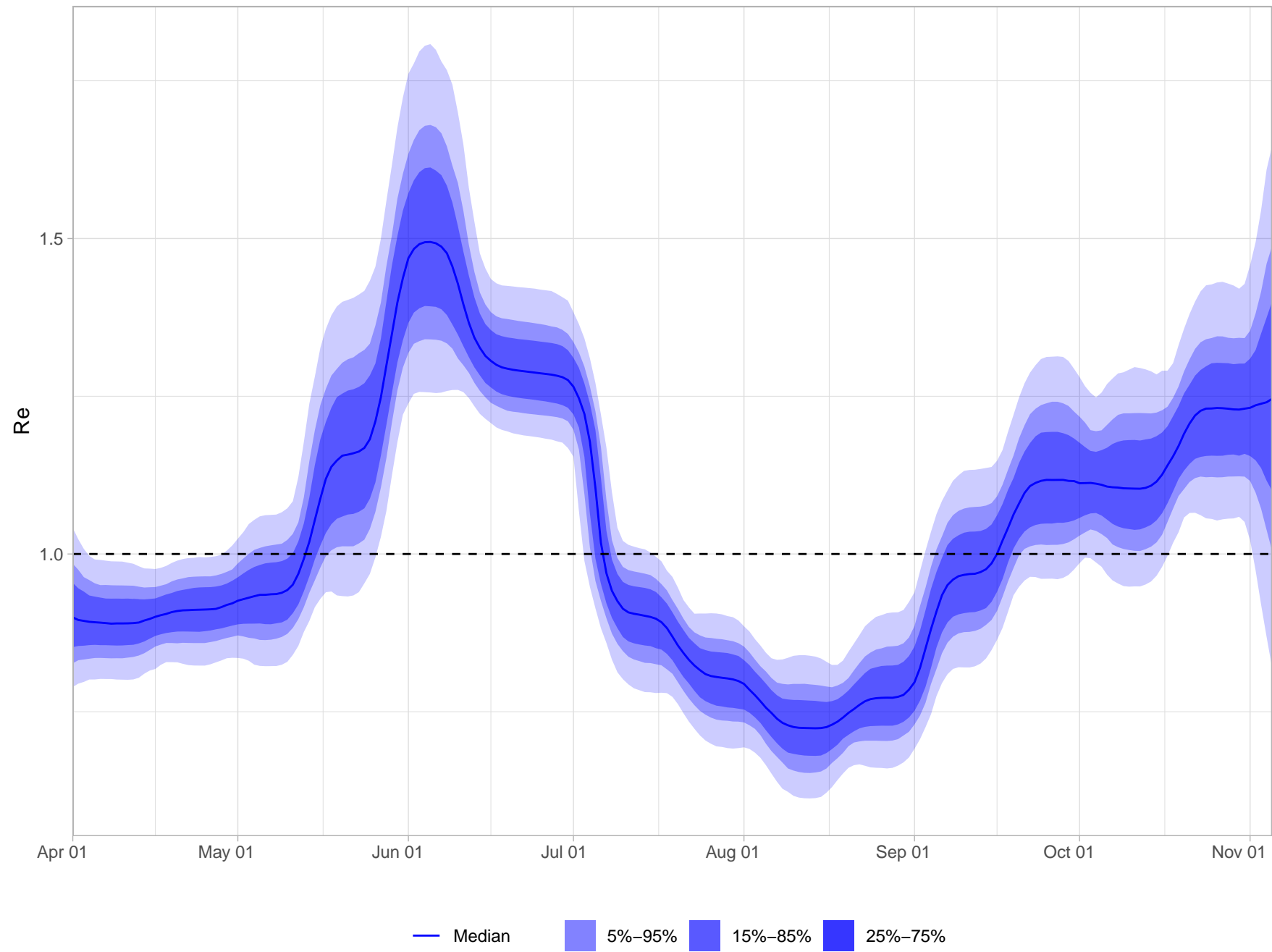


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

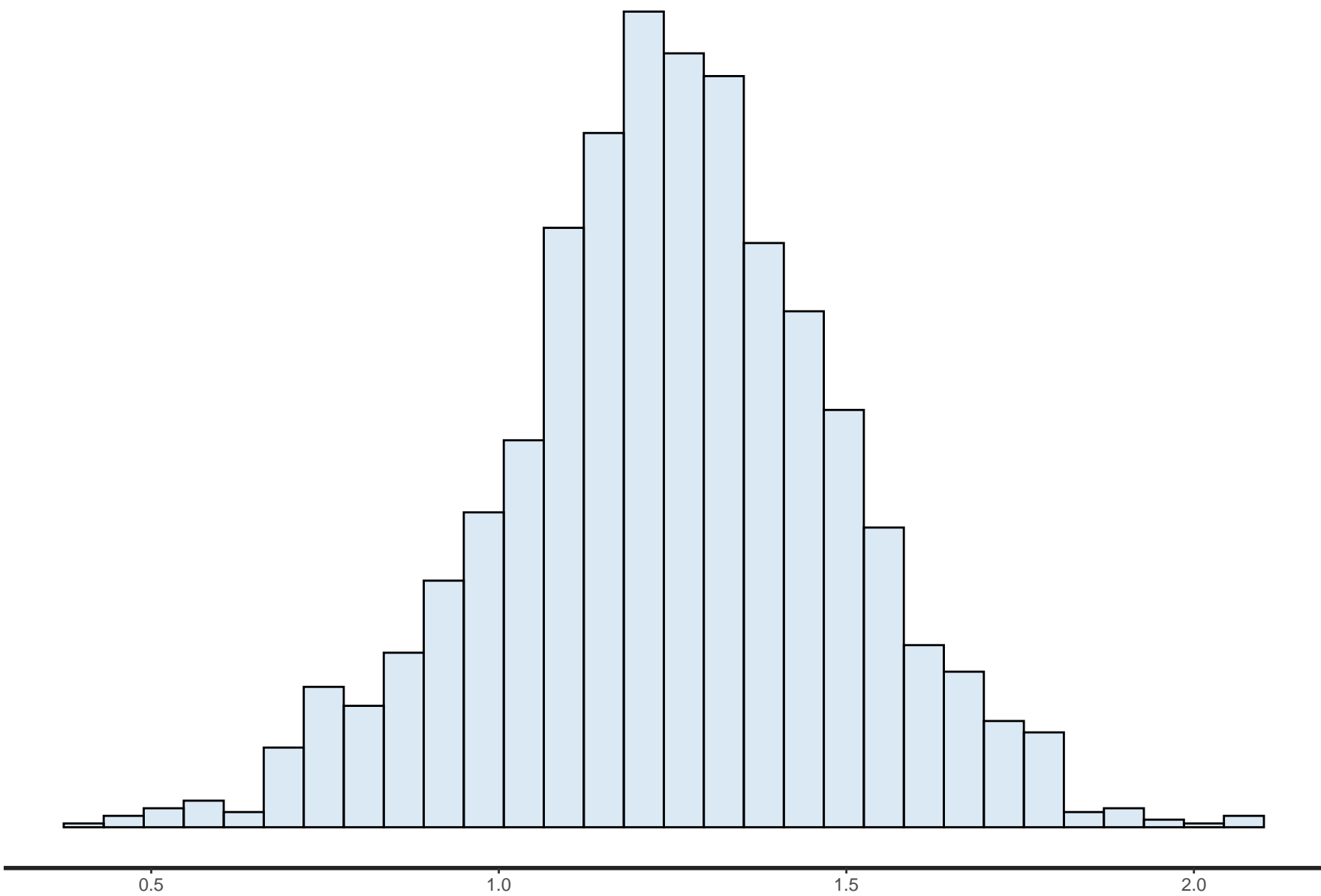


Effective Reproduction Number

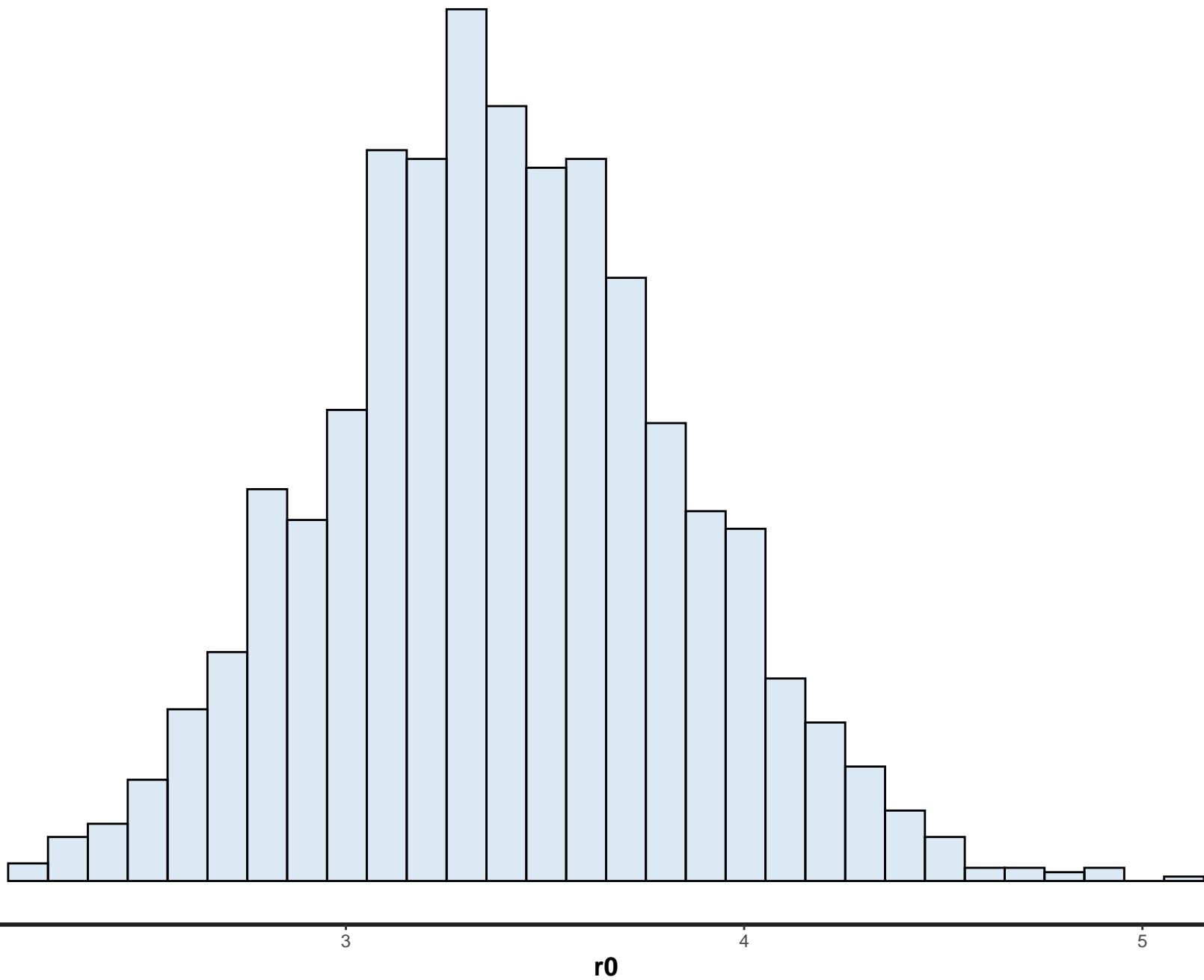


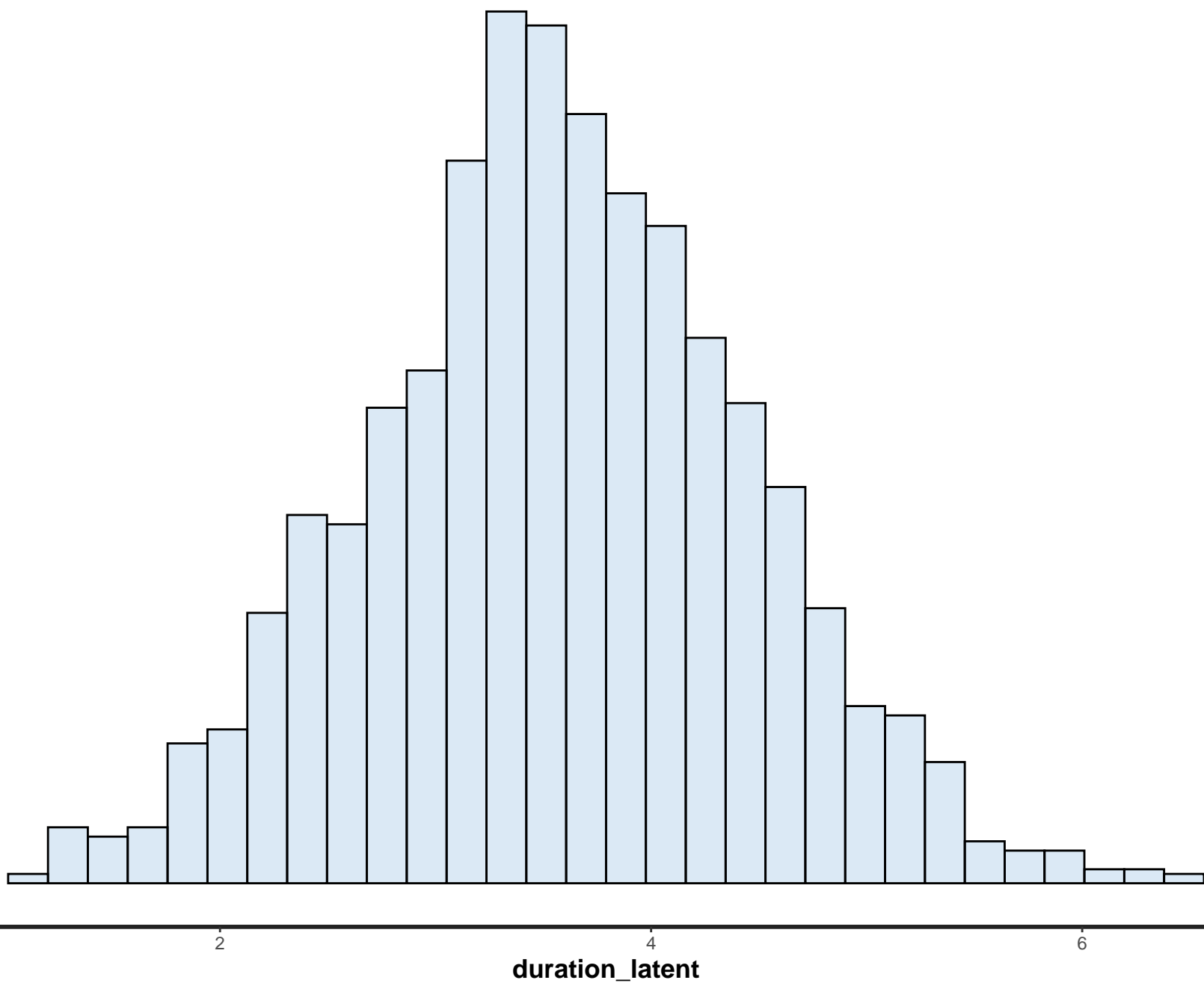
# Rt as of 2020-11-05

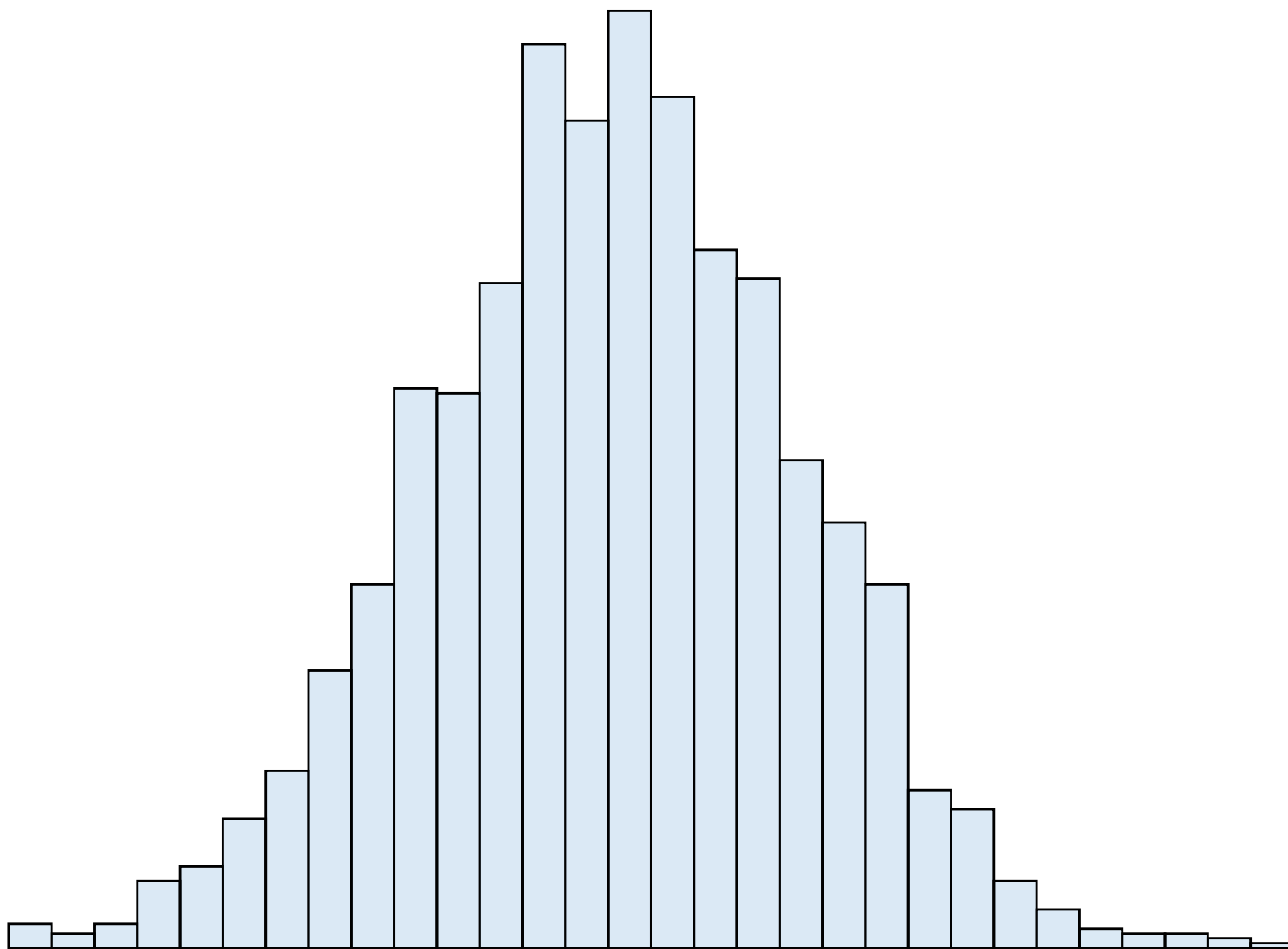
5% 10% 25% 50% 75% 90% 95%  
0.82 0.94 1.10 1.25 1.40 1.55 1.65



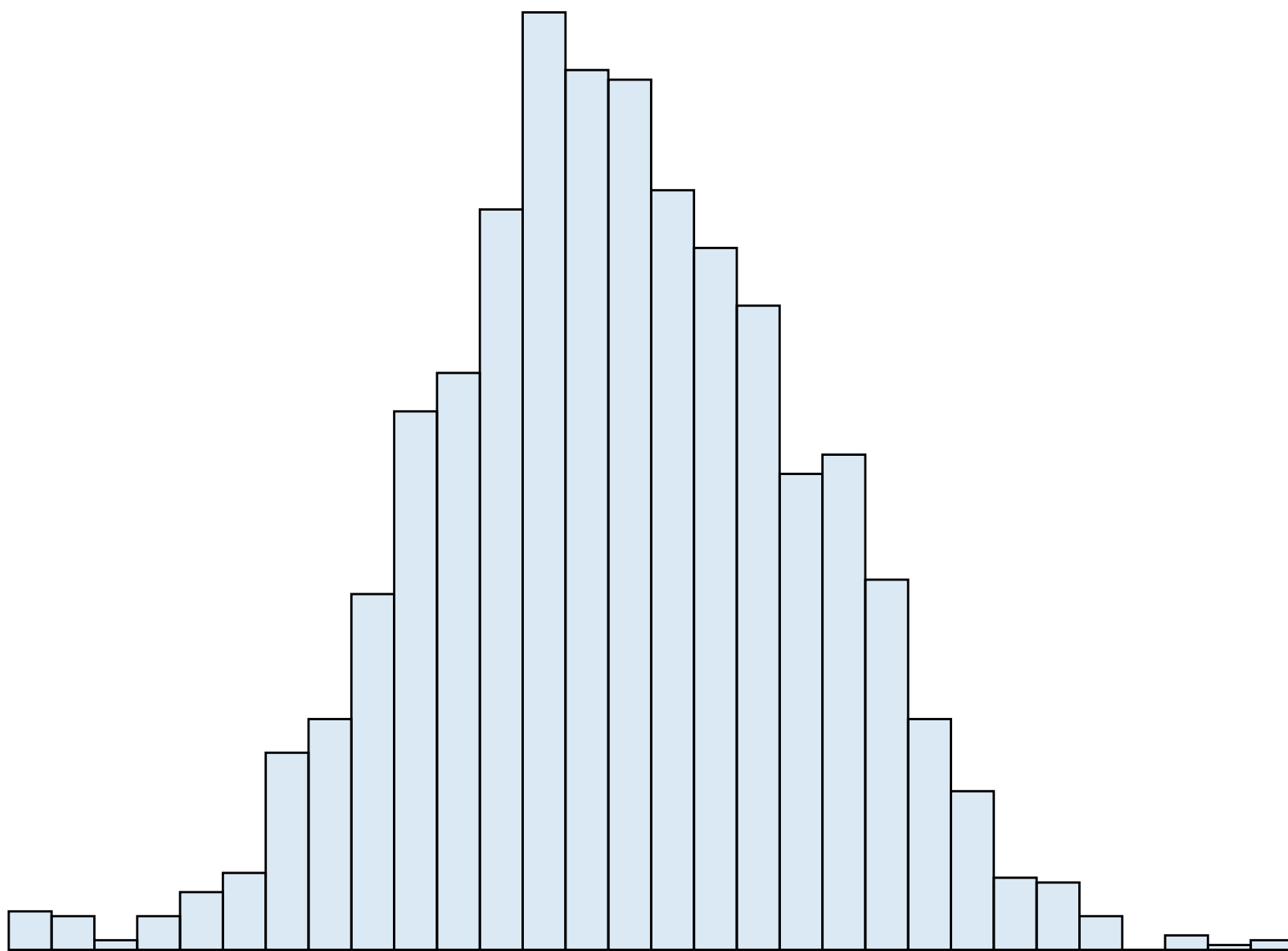




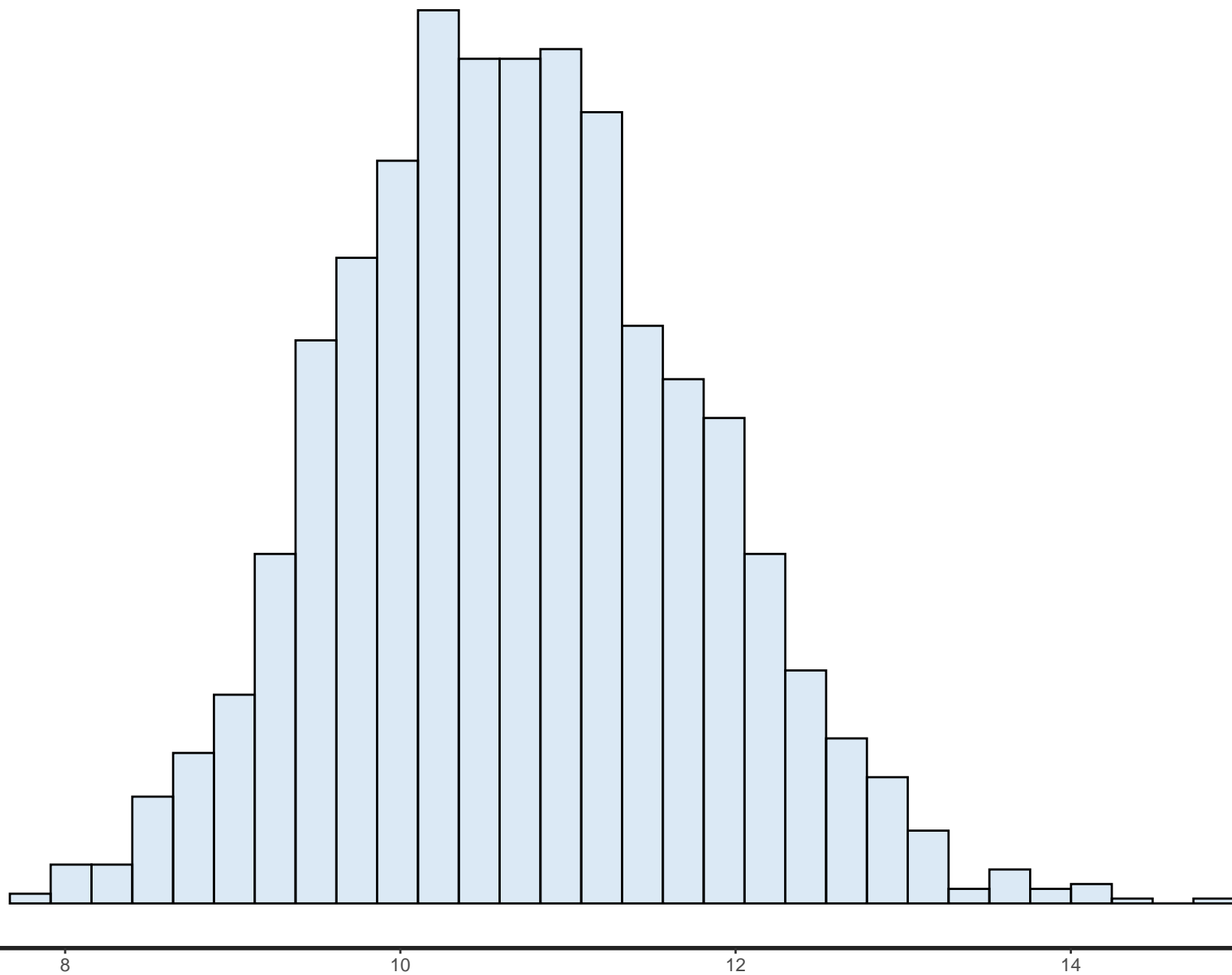


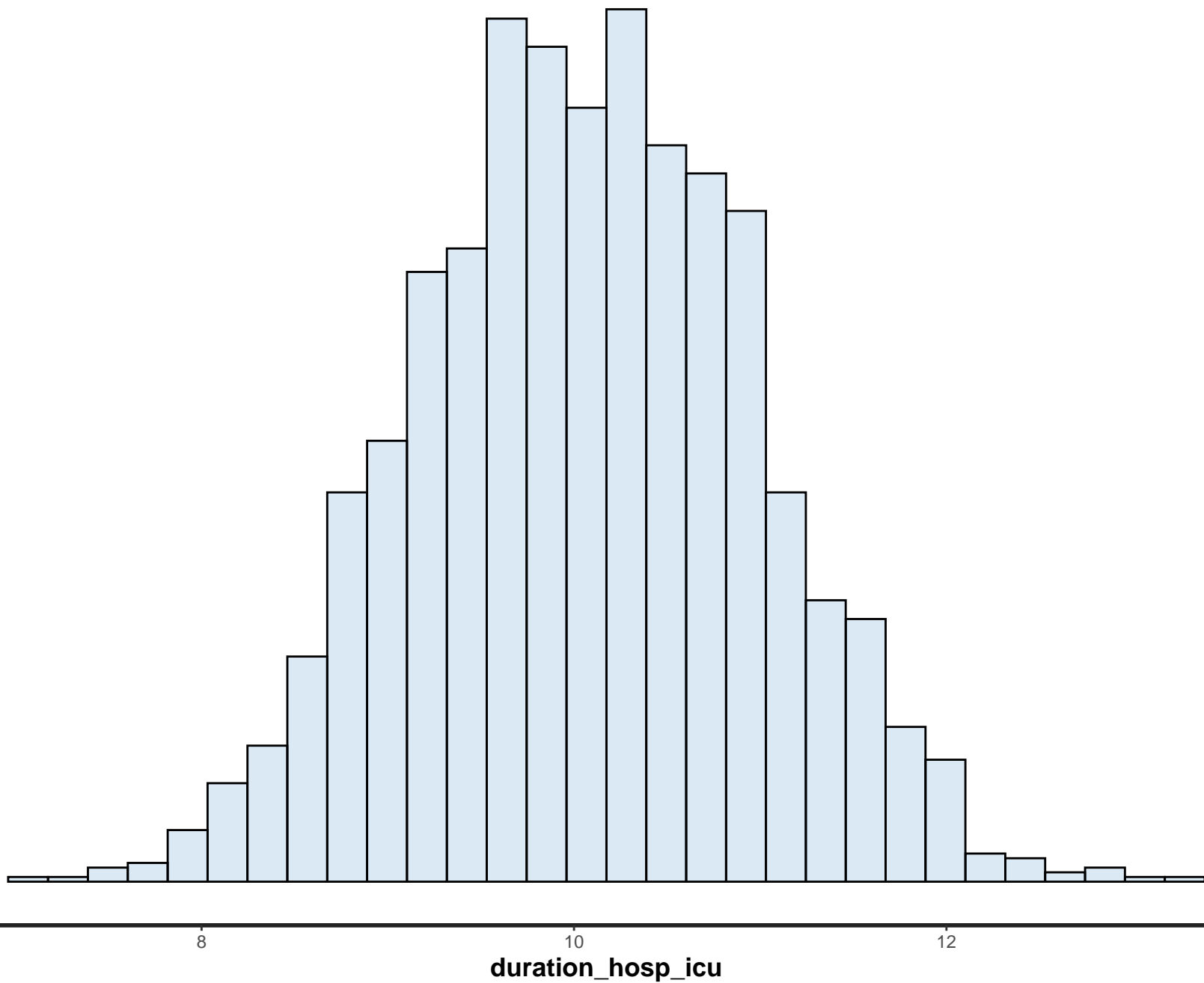


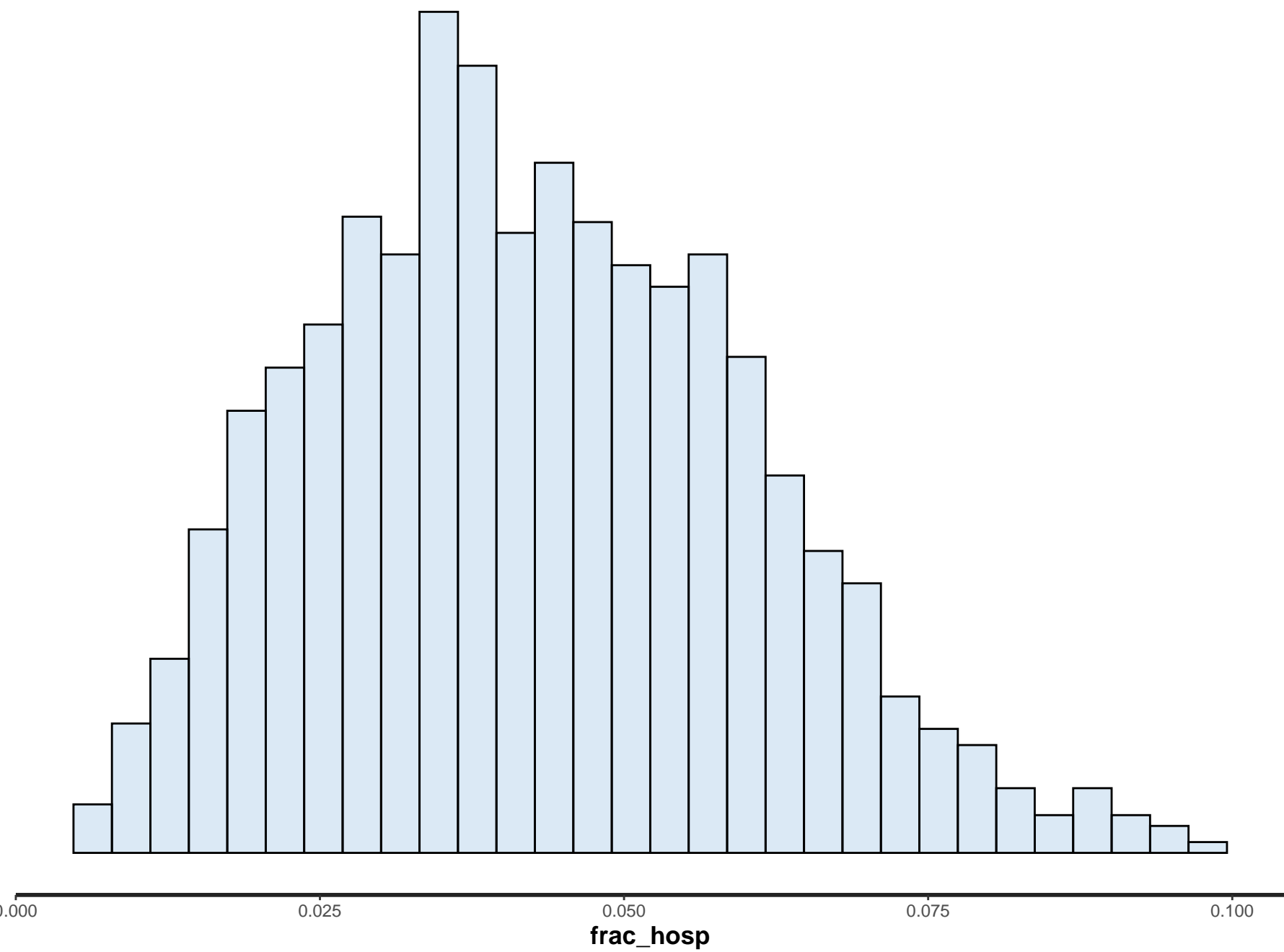
duration\_rec\_mild

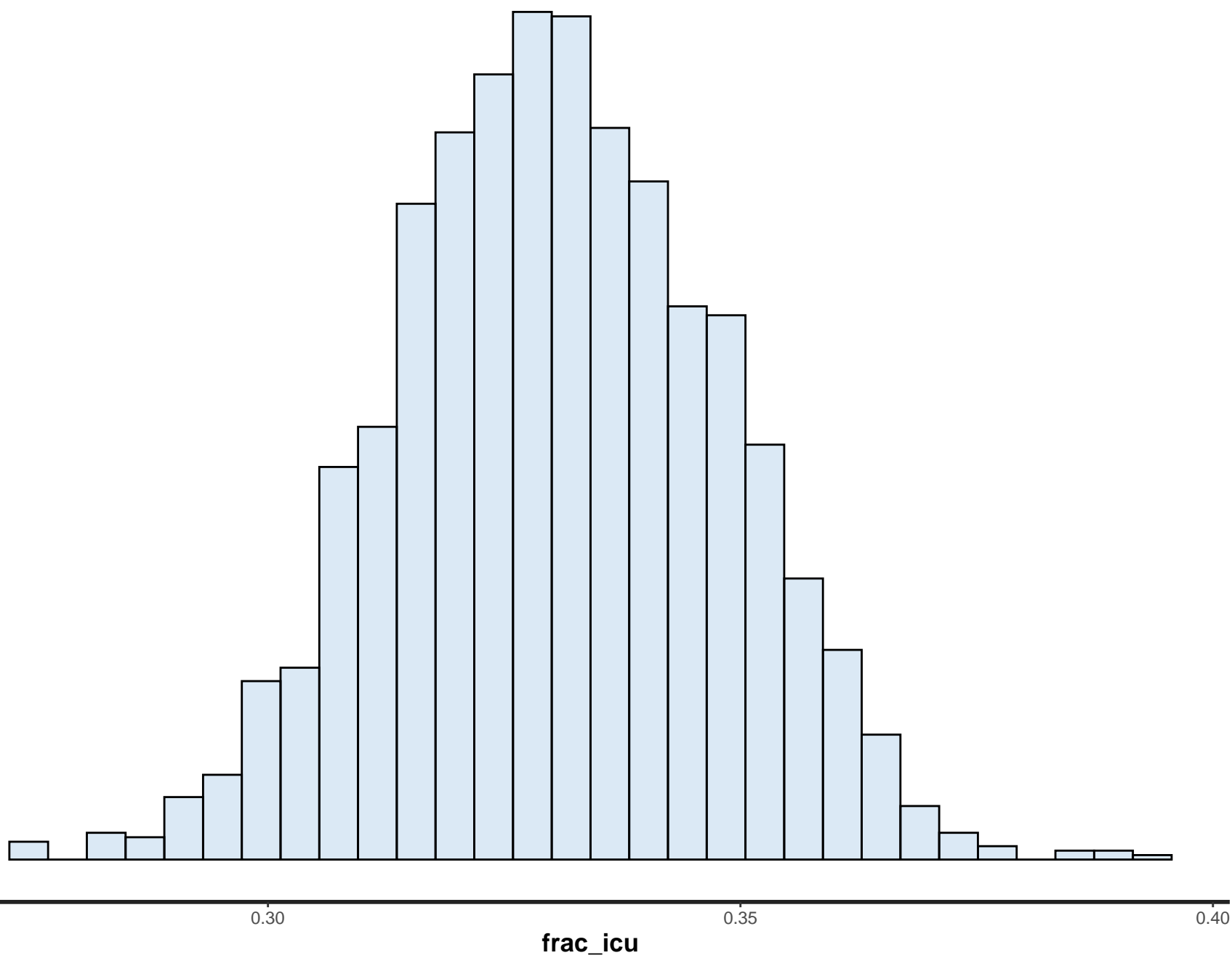


duration\_pre\_hosp

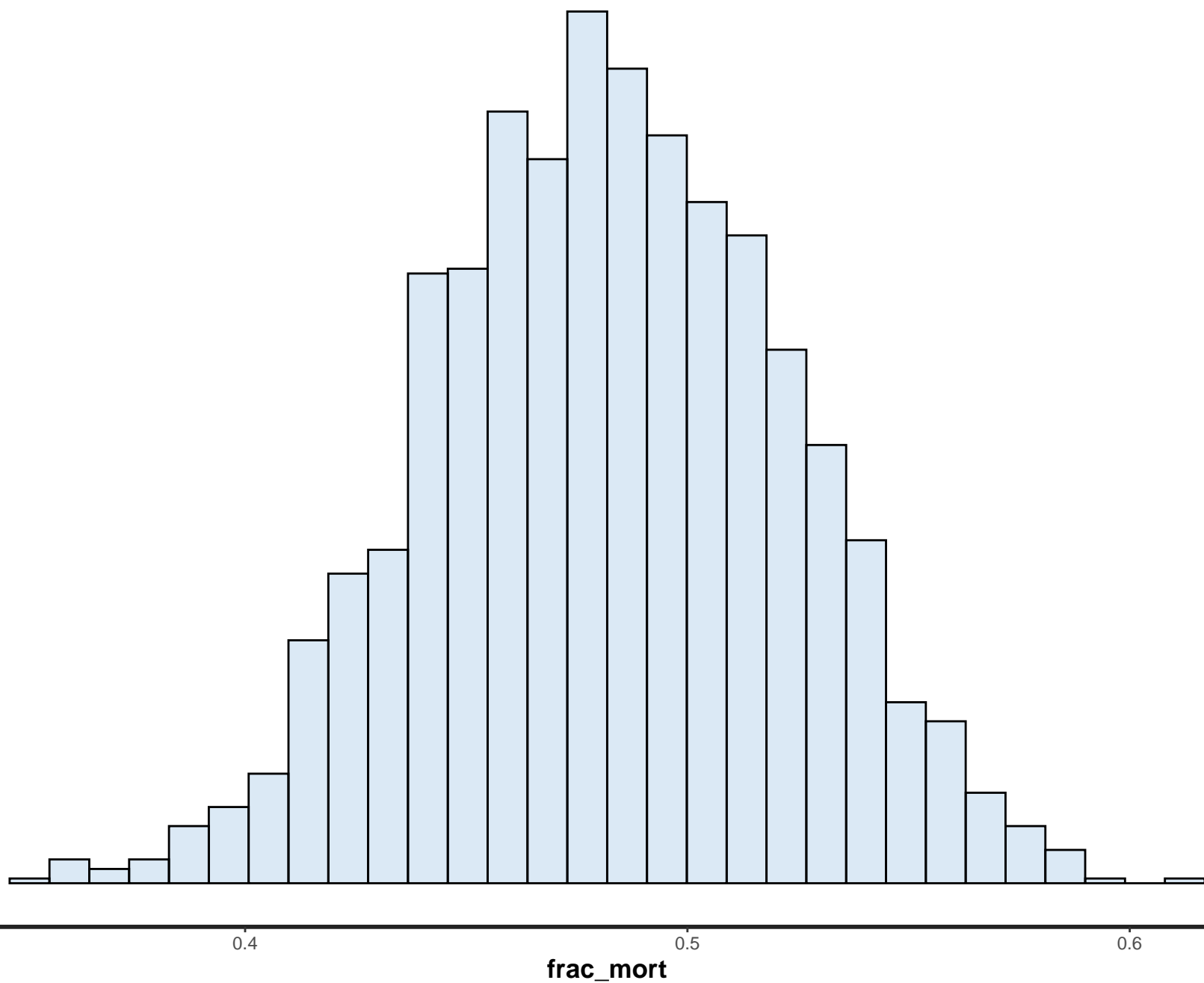


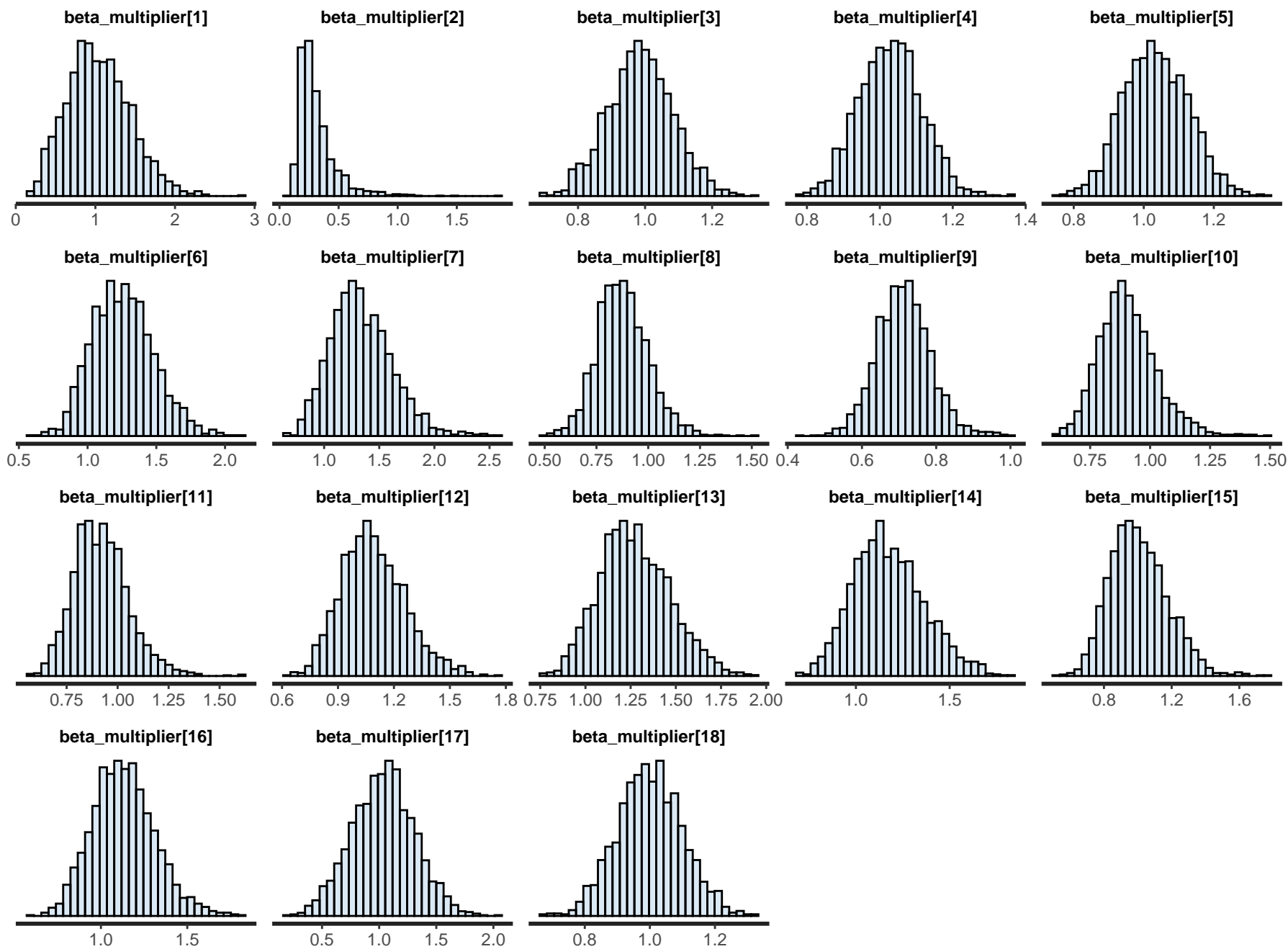


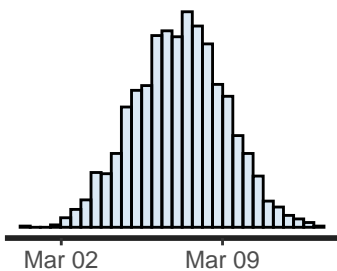
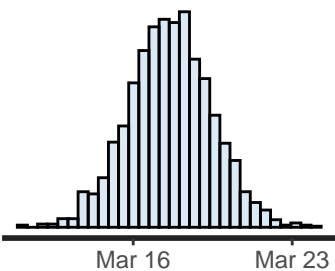
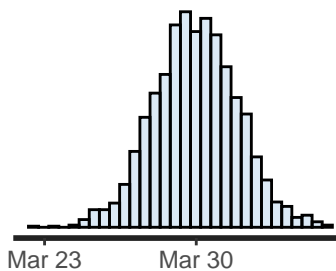
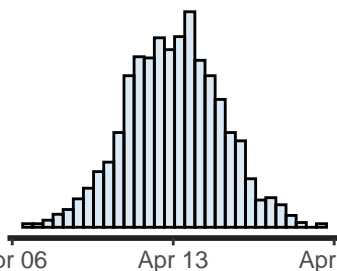
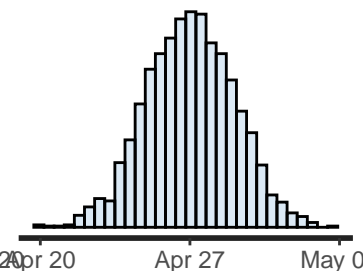
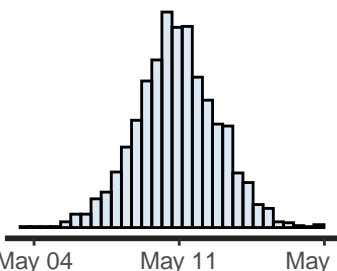
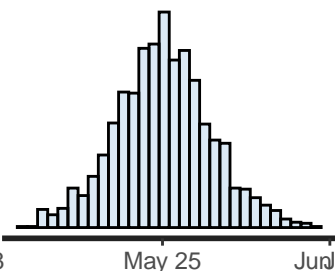
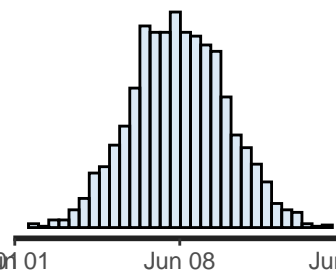
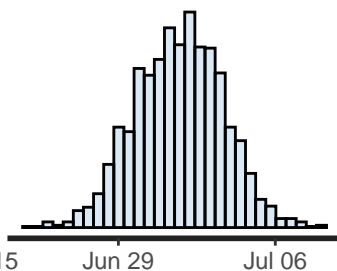
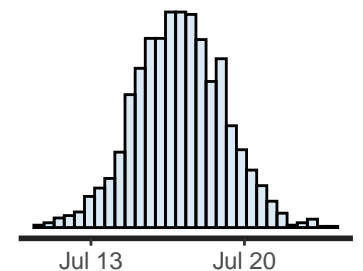
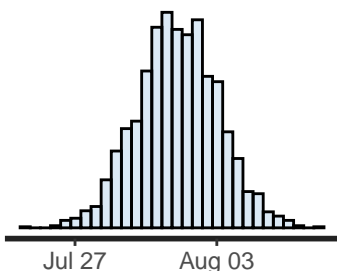
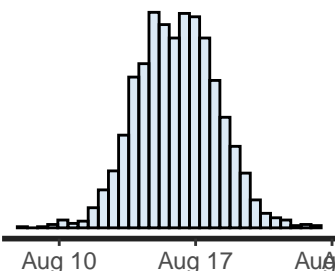
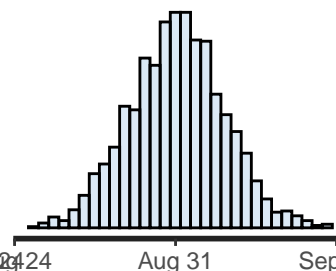
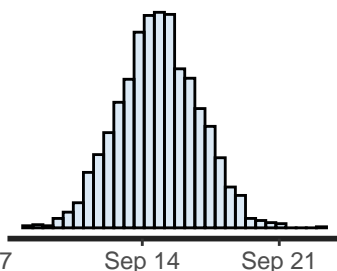
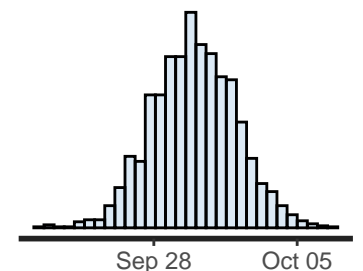
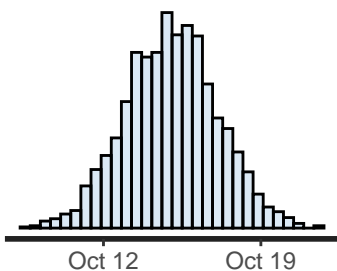
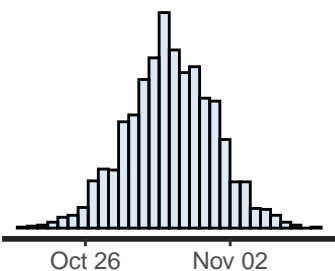
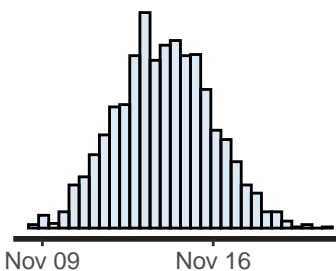






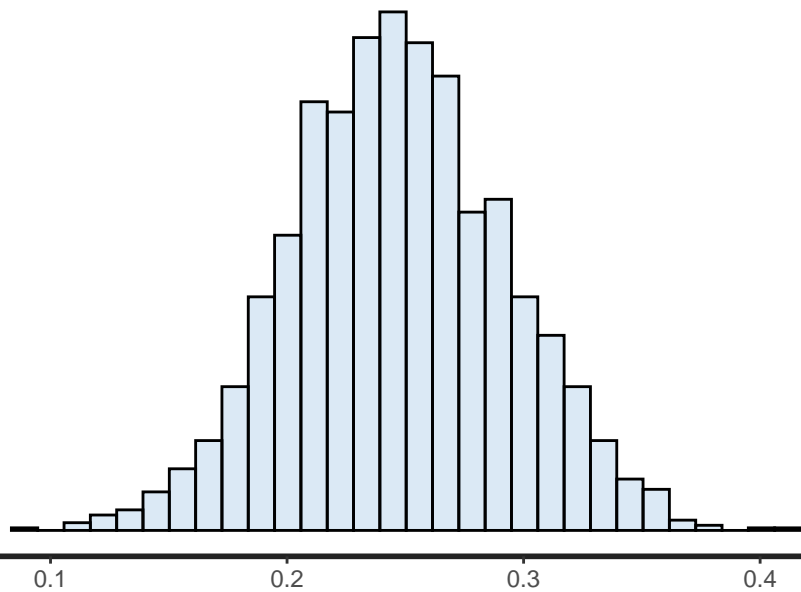




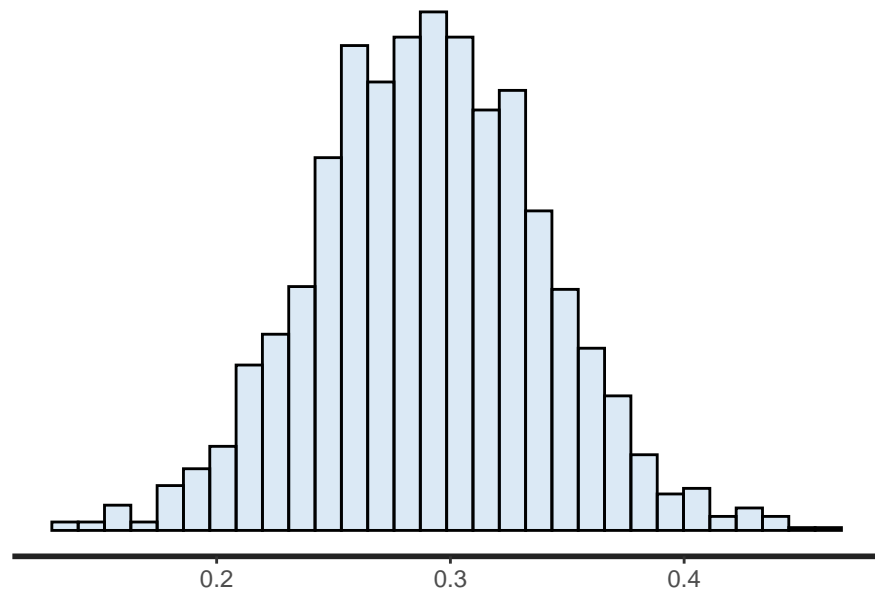
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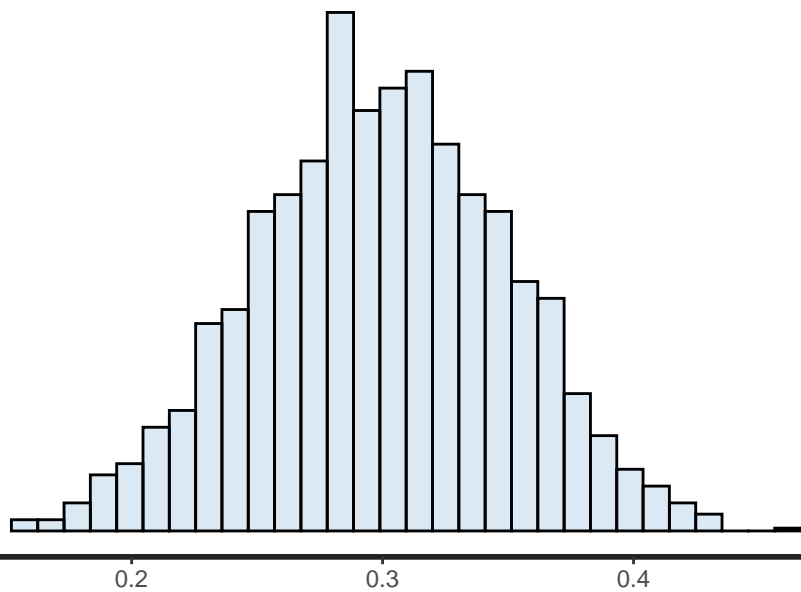
**frac\_PUI[1]**



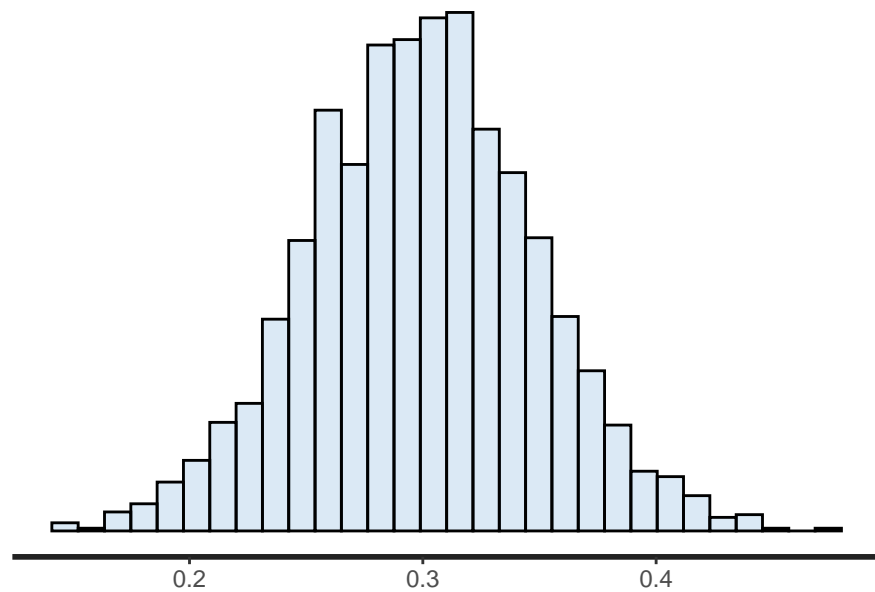
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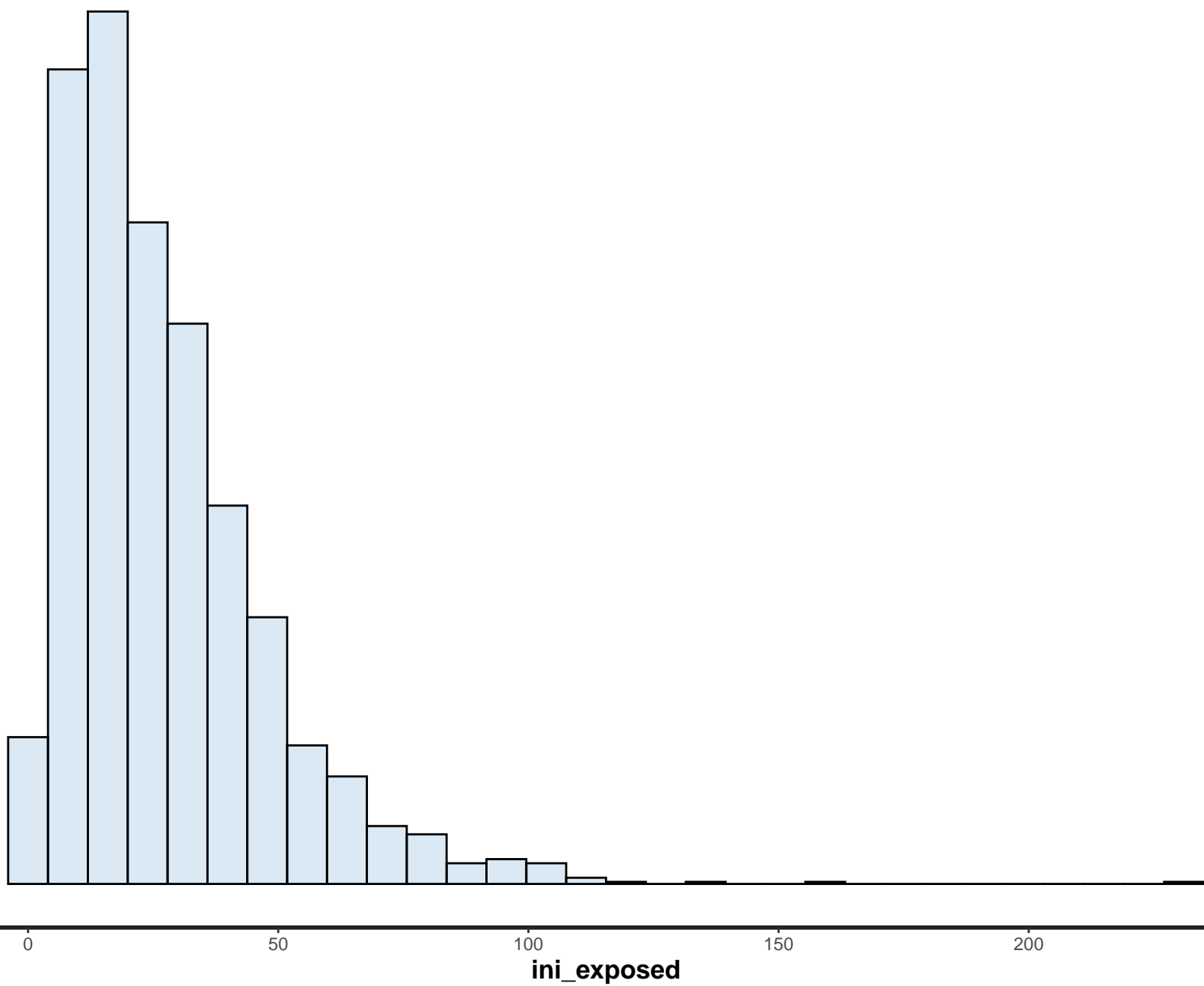


**frac\_PUI[3]**

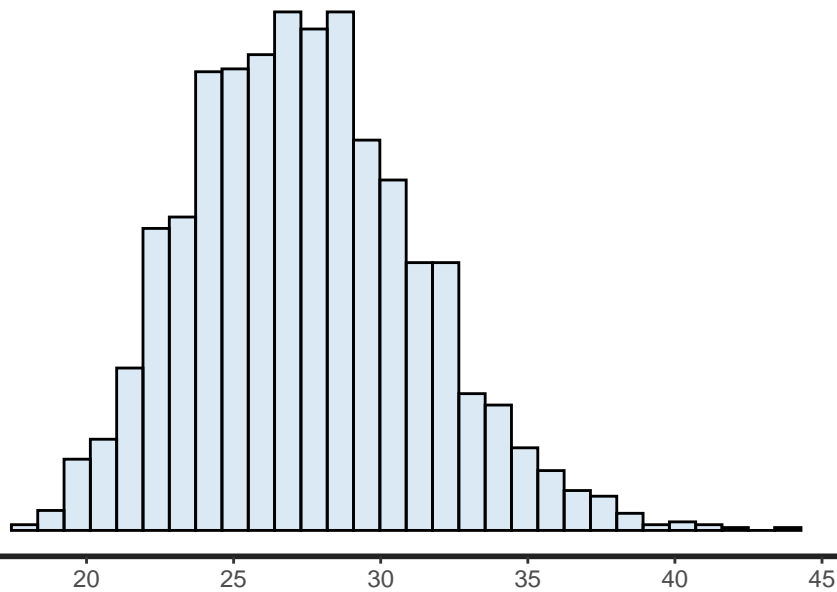


**frac\_PUI[4]**

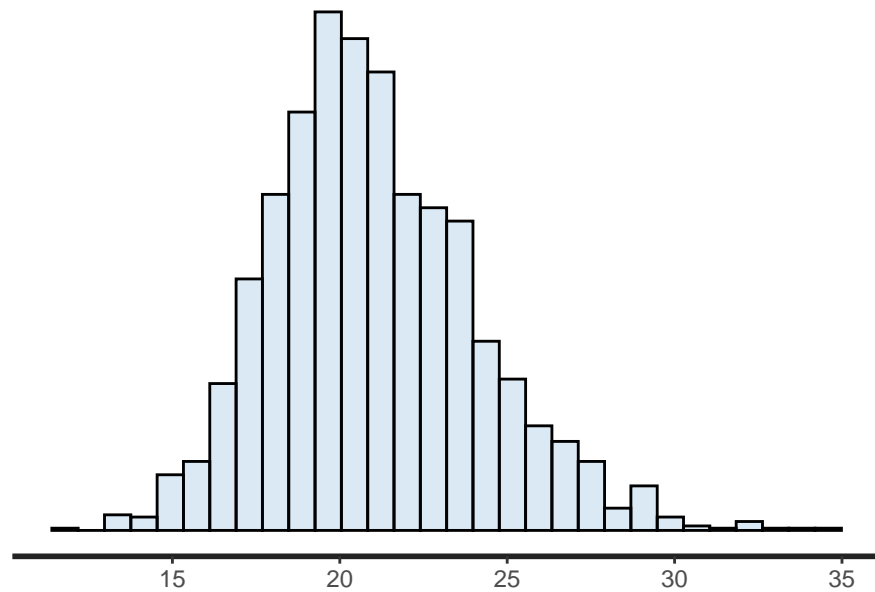




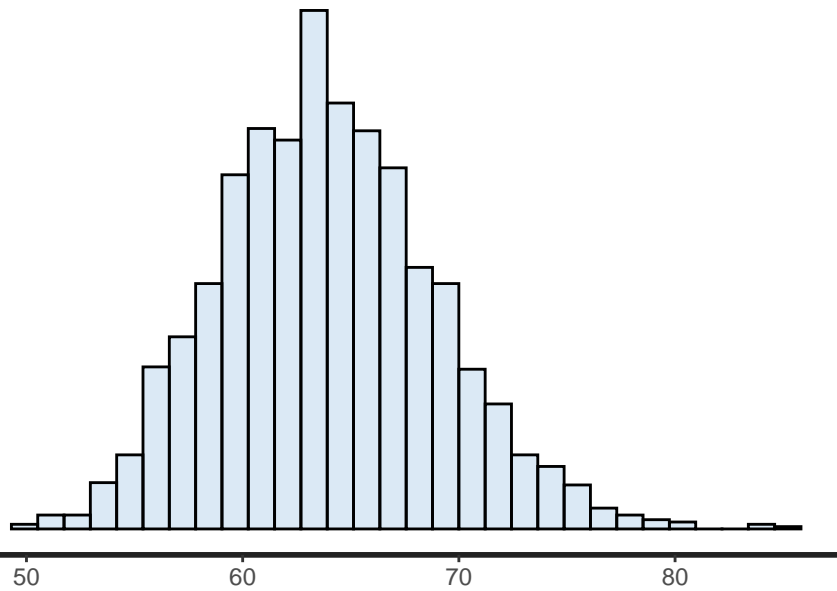
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

