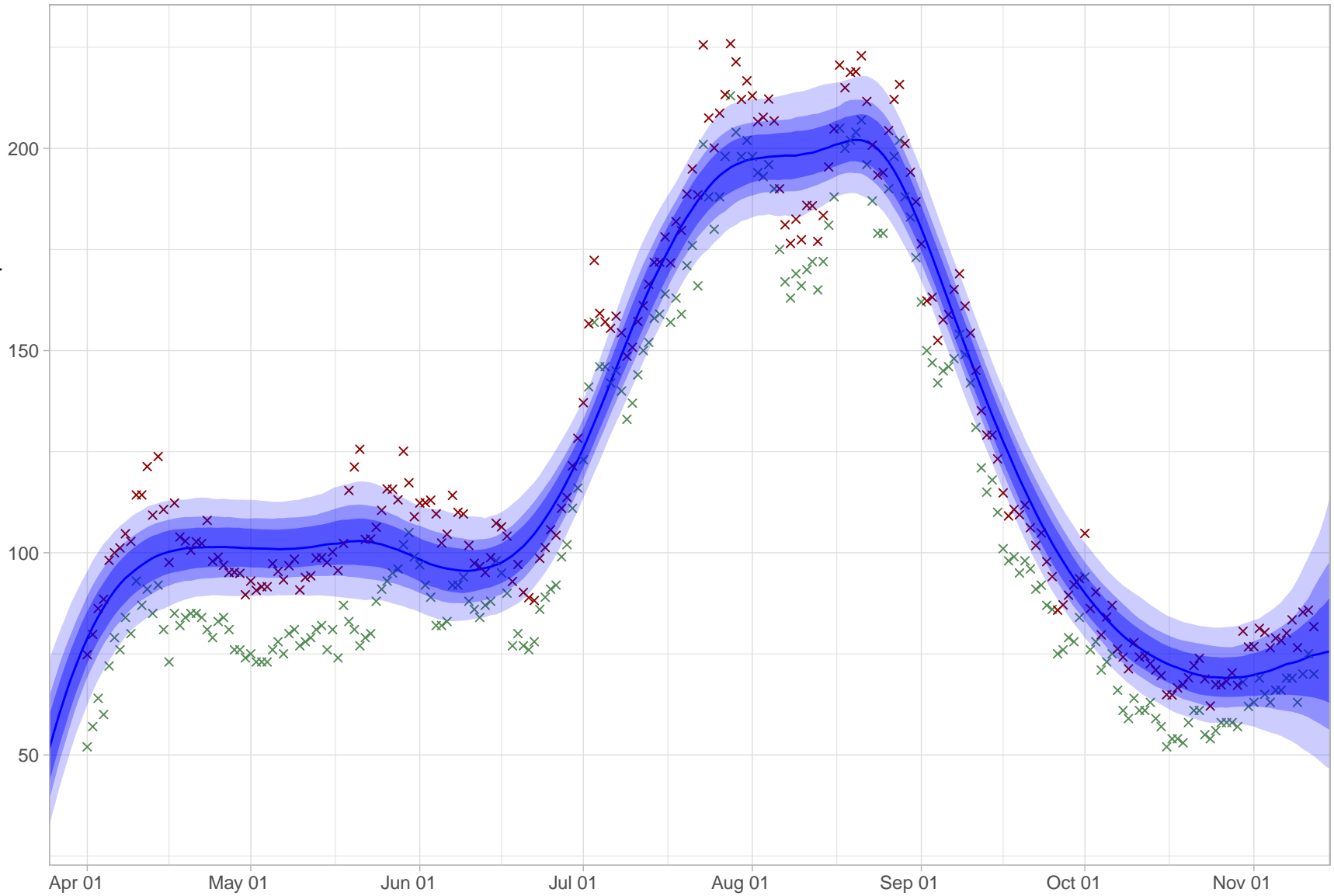


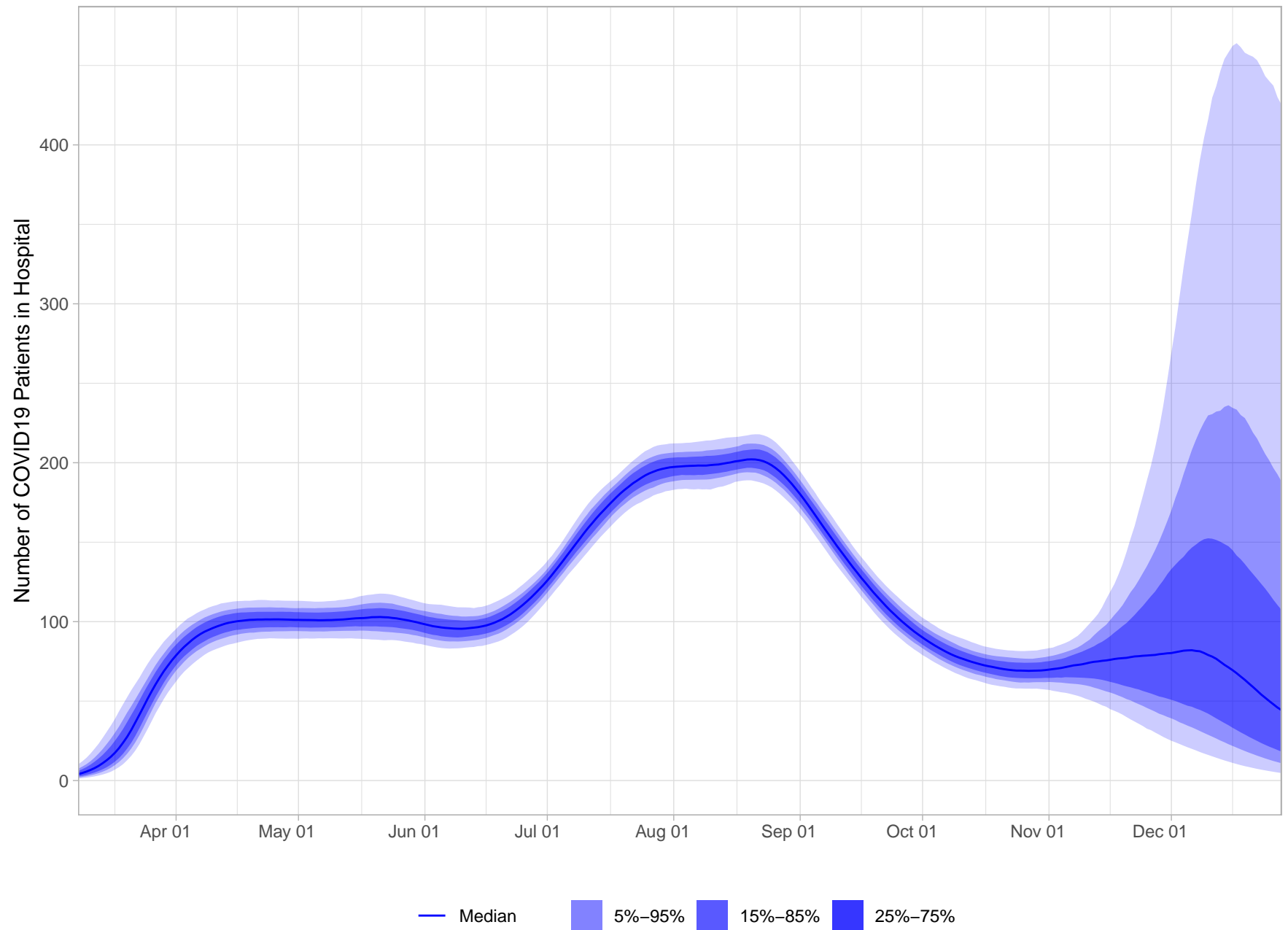
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

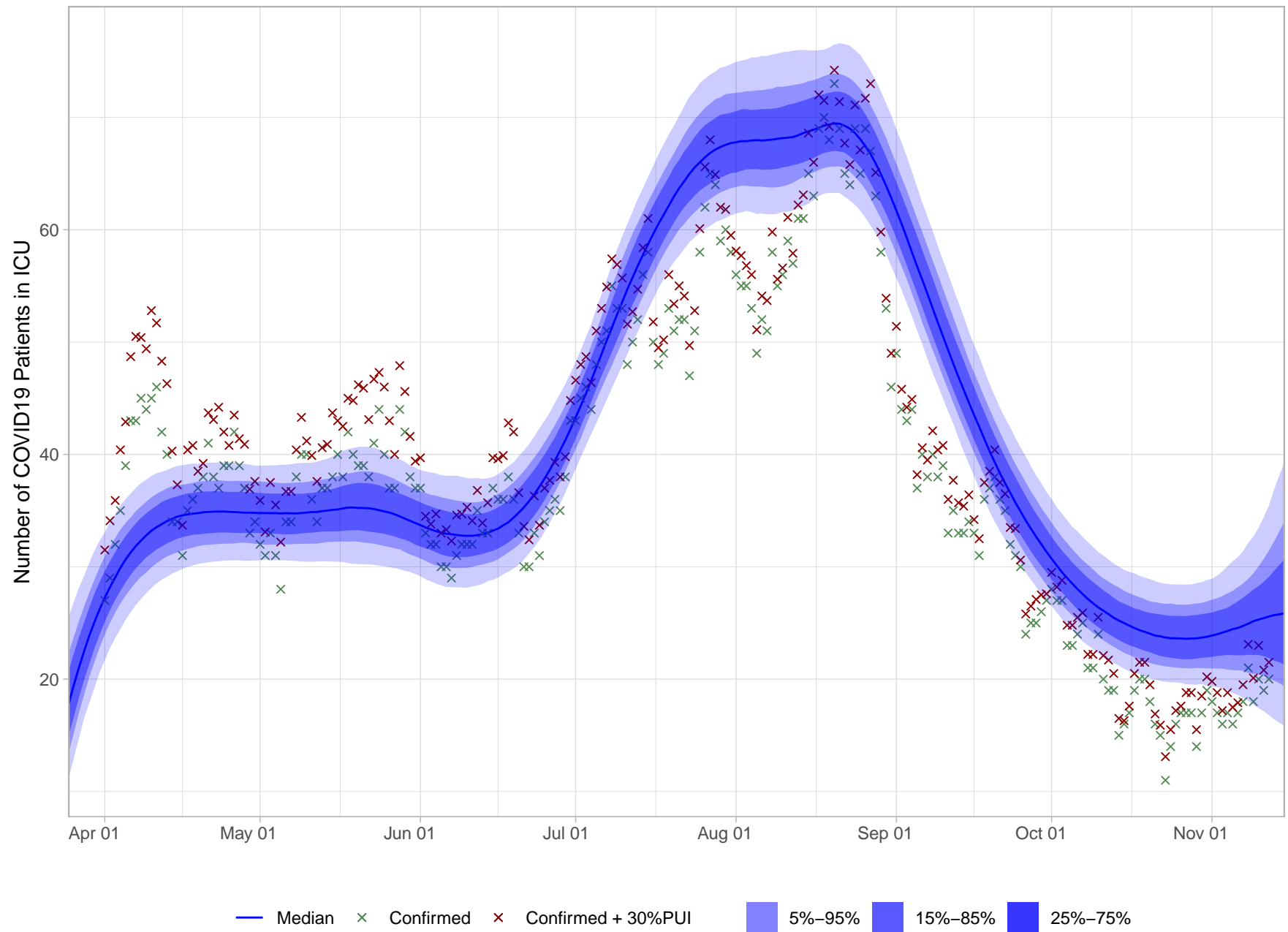


— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection

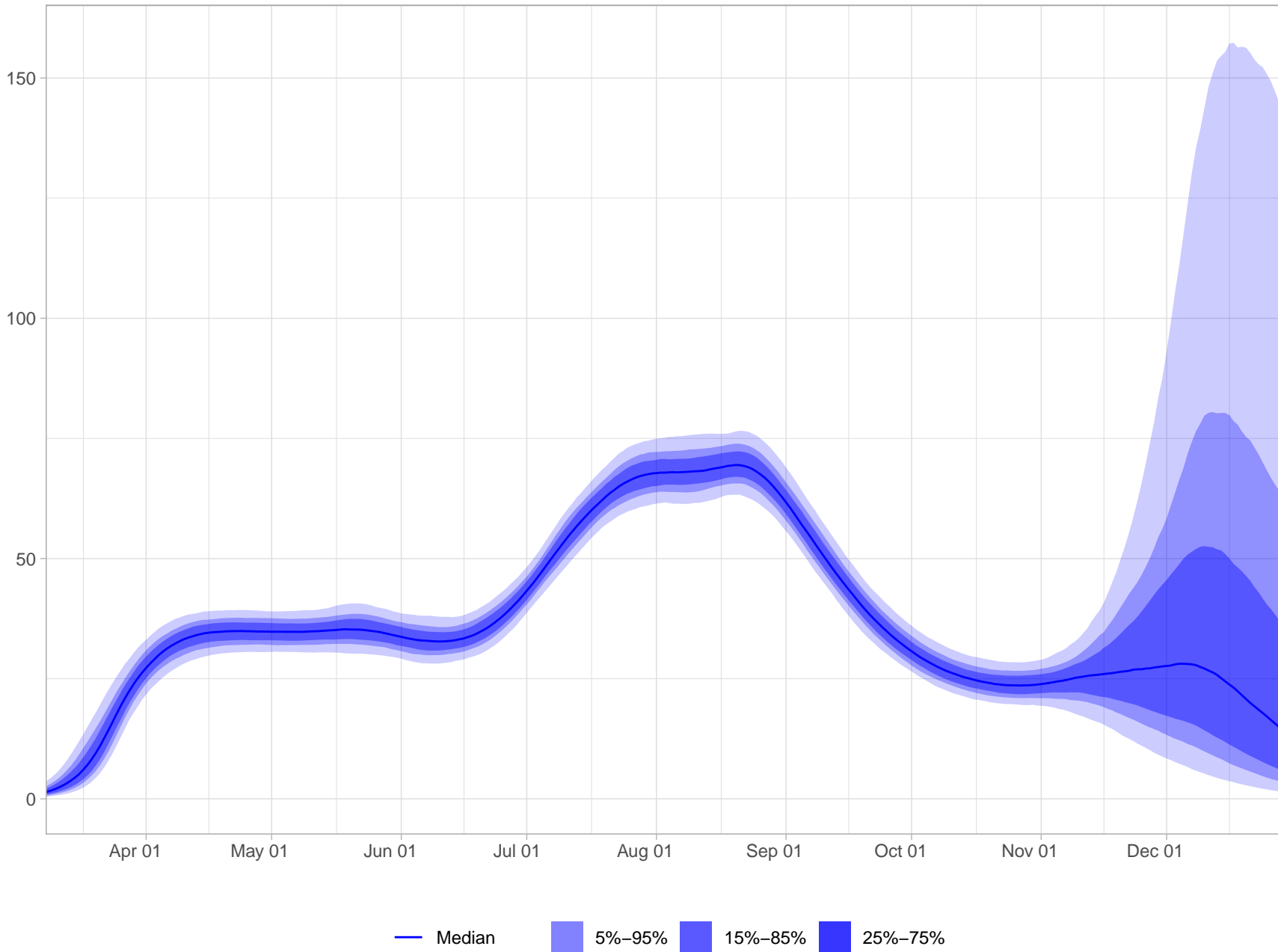


# Short Term ICU Projection



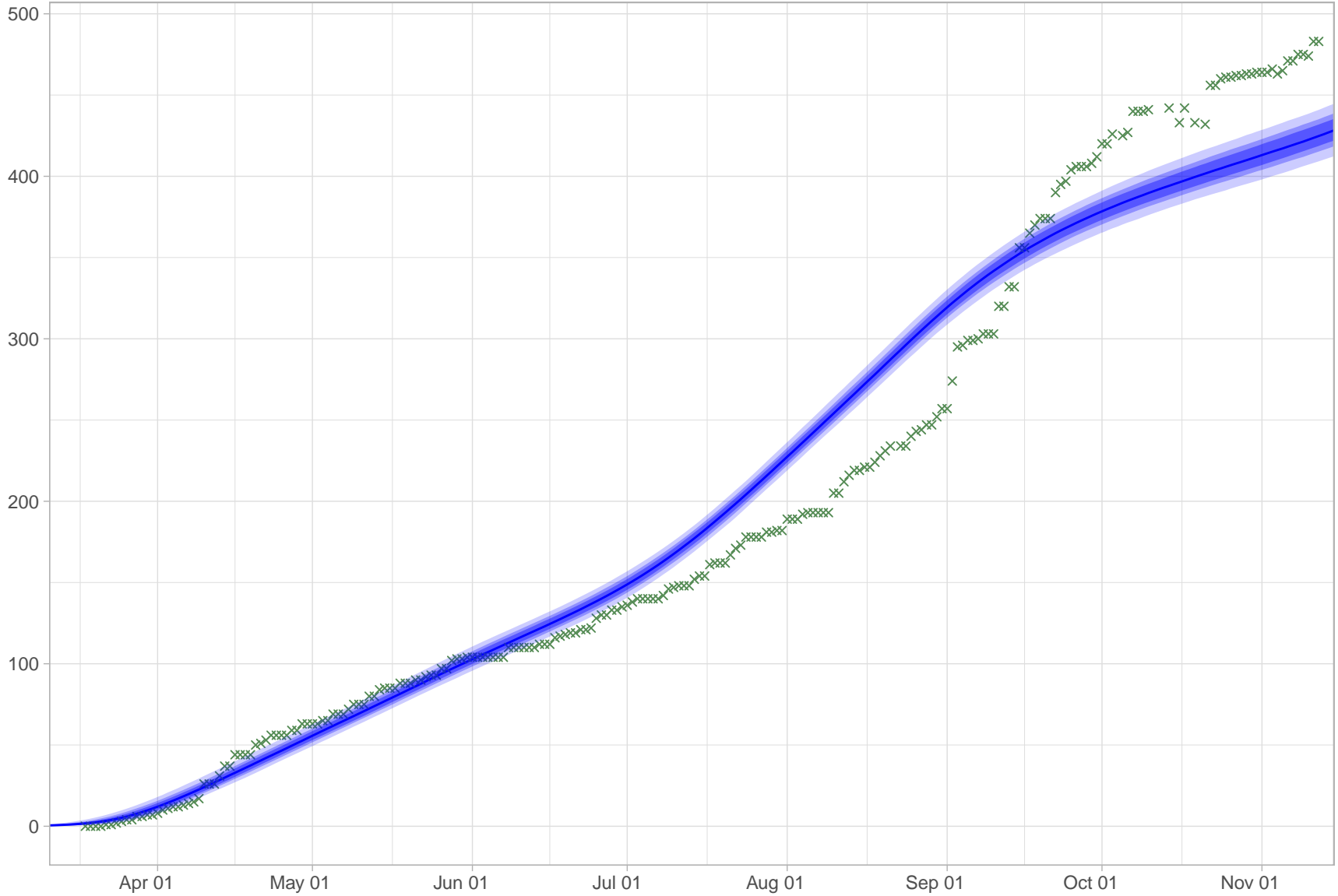
# Long Term ICU Projection

Number of COVID19 Patients in ICU



# Short Term Death Projection

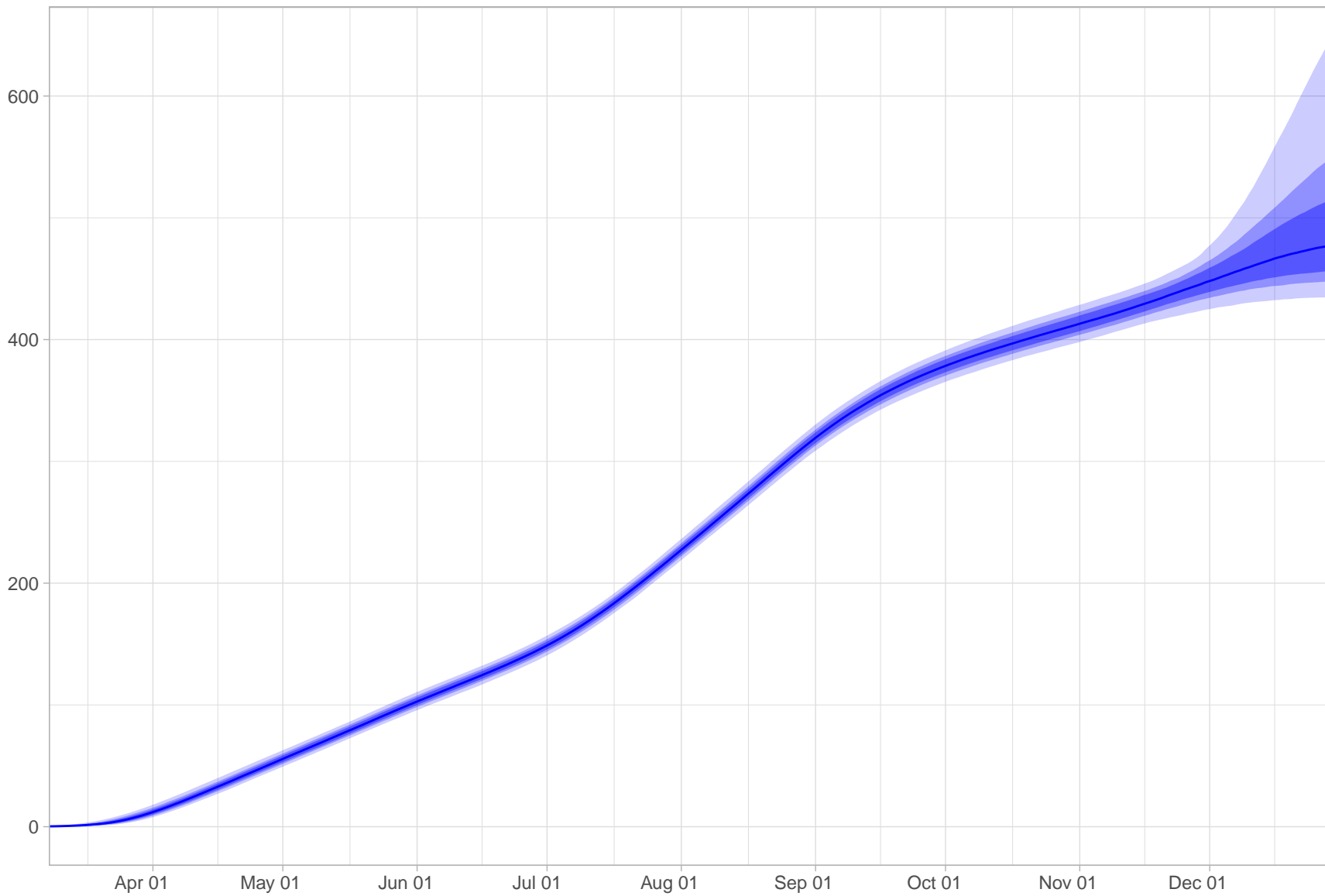
Number of COVID19 Deaths



Median × Confirmed 5%-95% 15%-85% 25%-75%

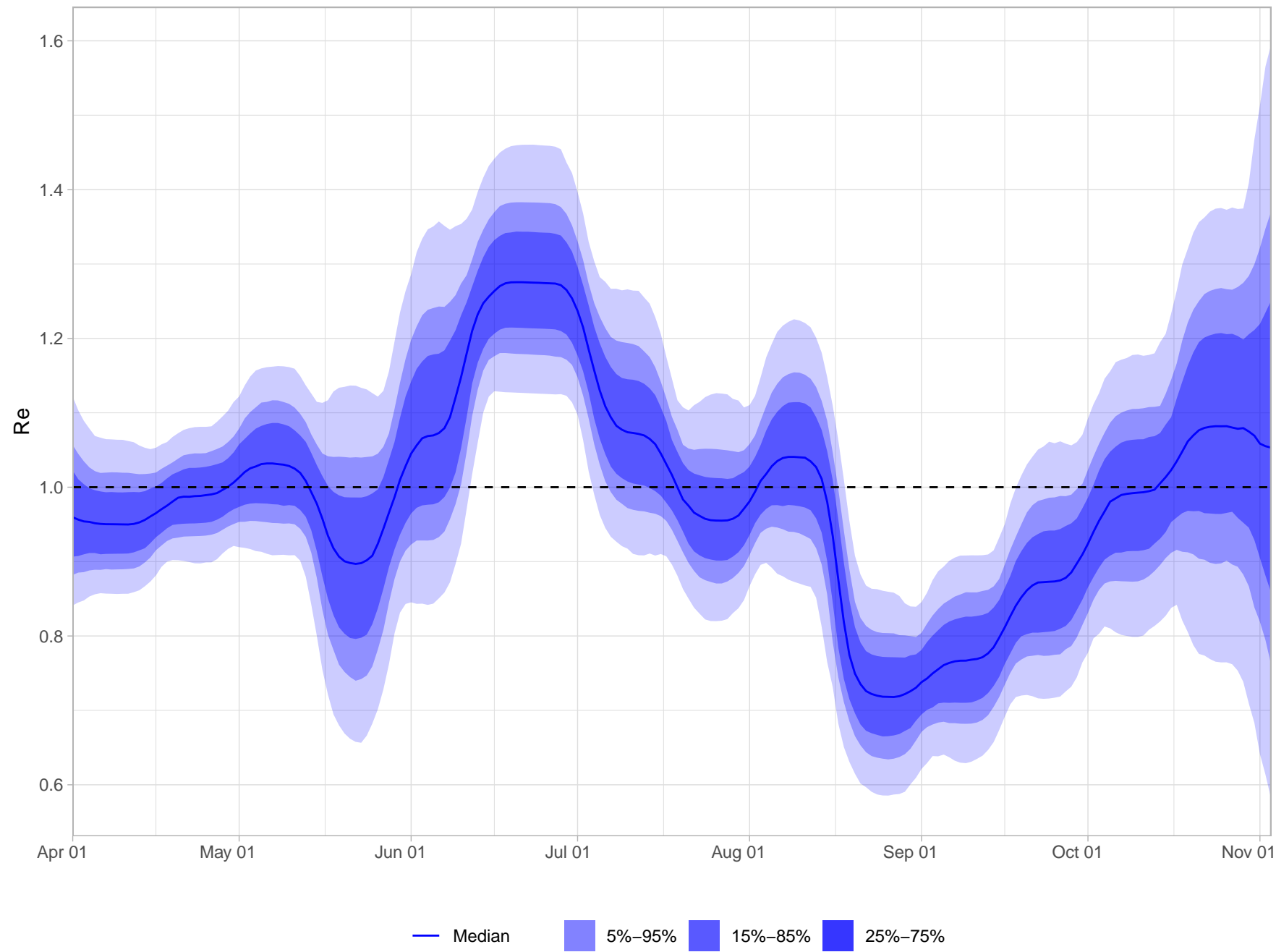
# Long Term Death Projection

Number of COVID19 Deaths



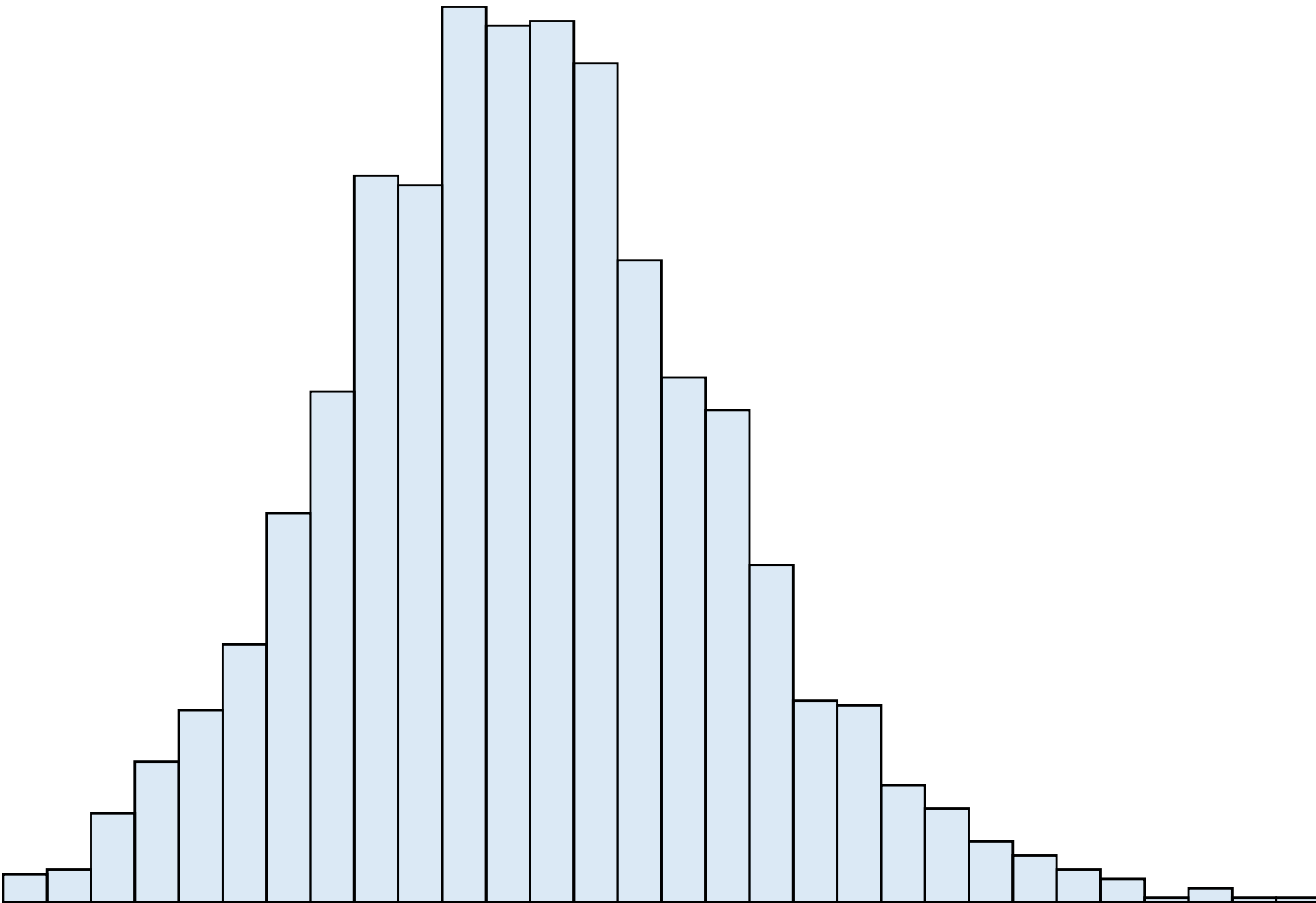
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number



# Rt as of 2020-11-03

5% 10% 25% 50% 75% 90% 95%  
0.58 0.69 0.86 1.05 1.25 1.45 1.59



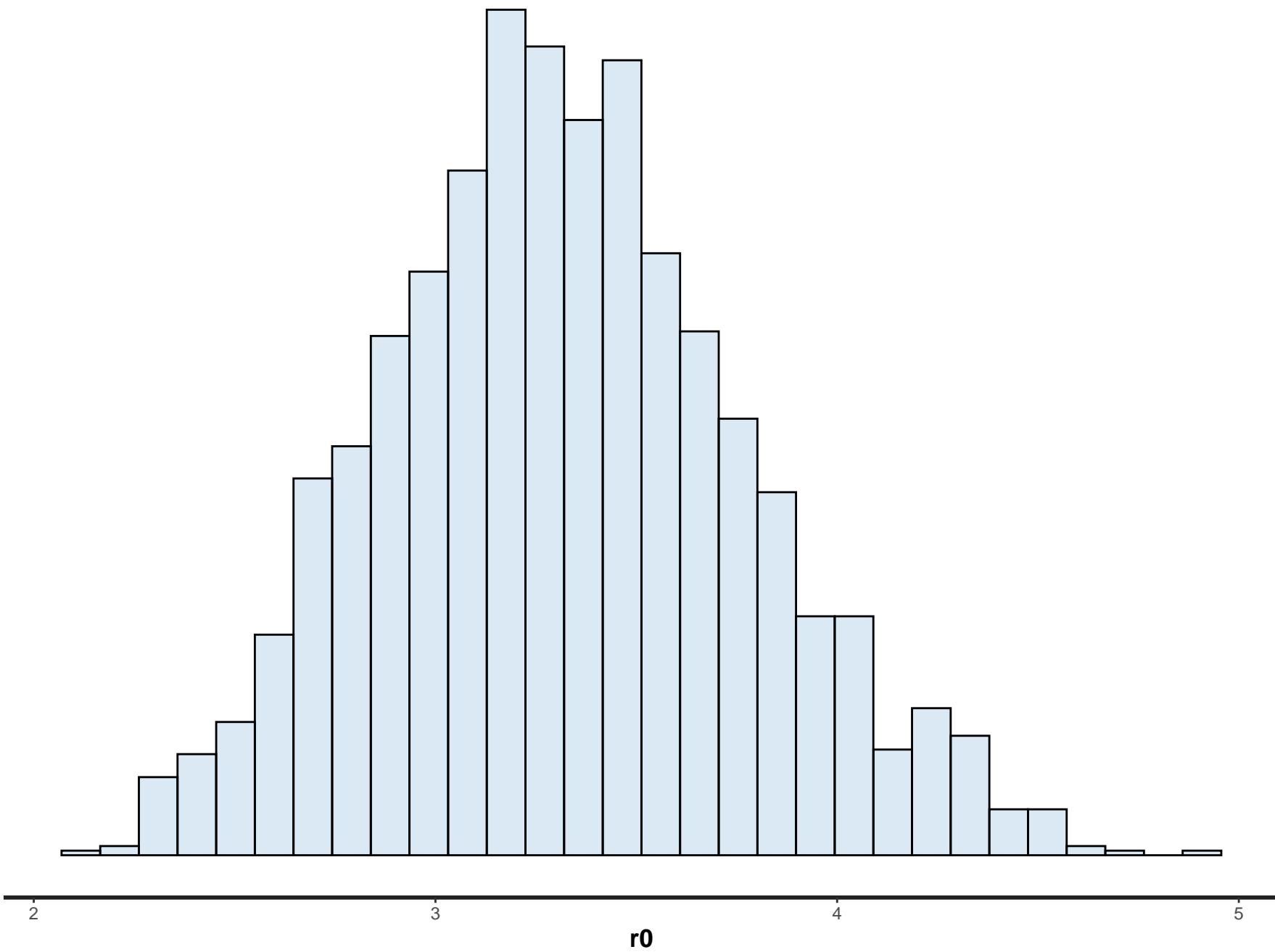
0.5

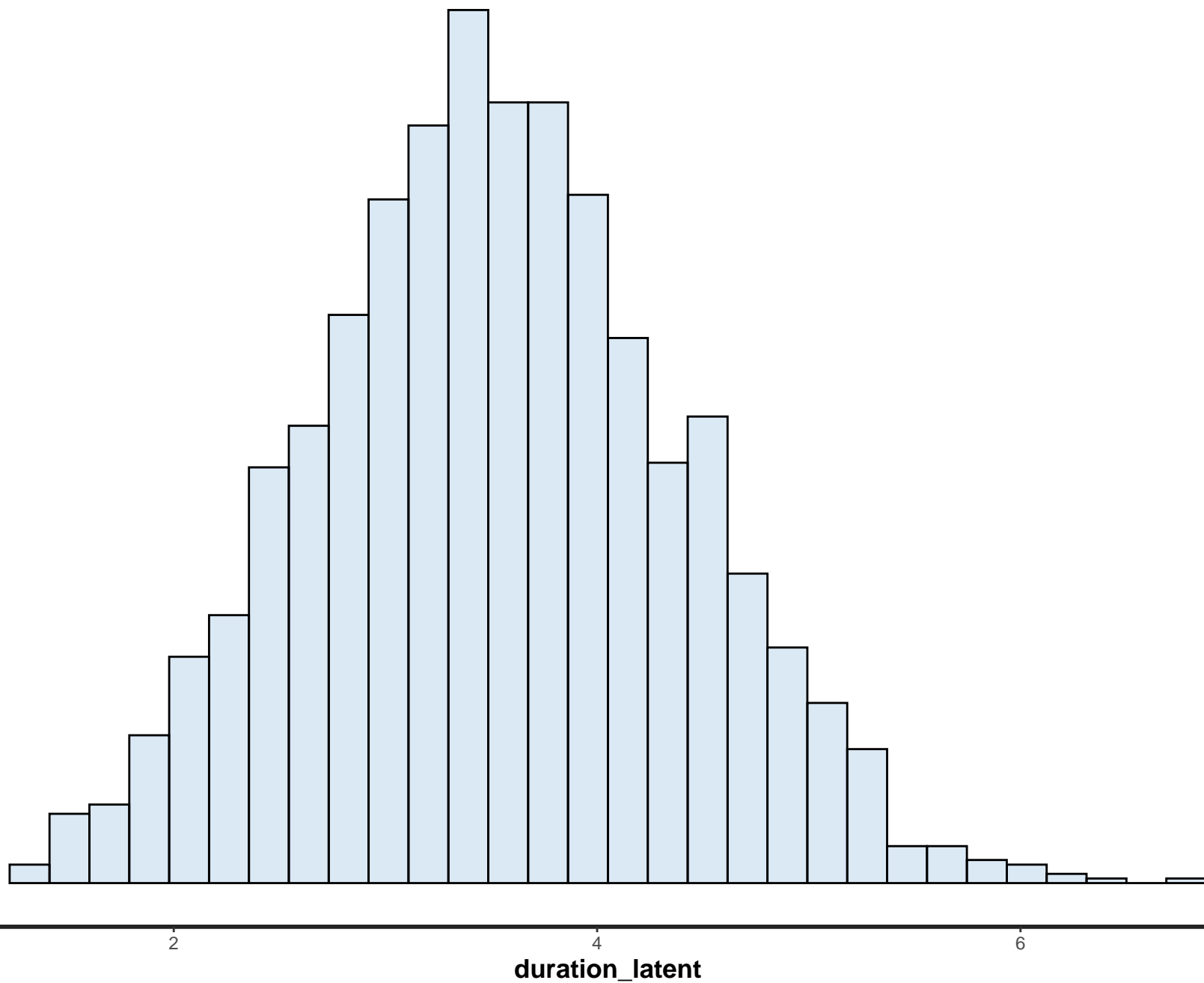
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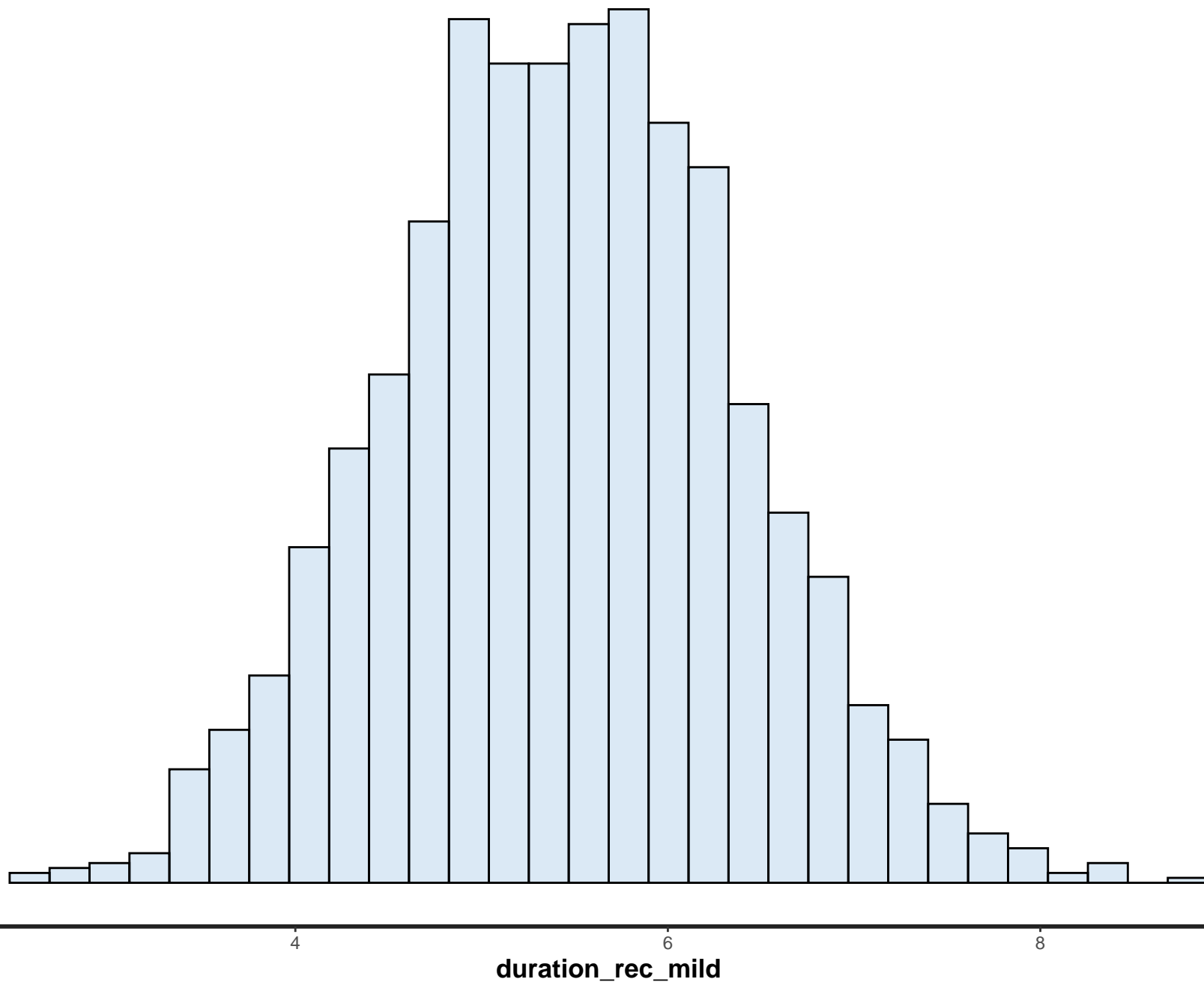
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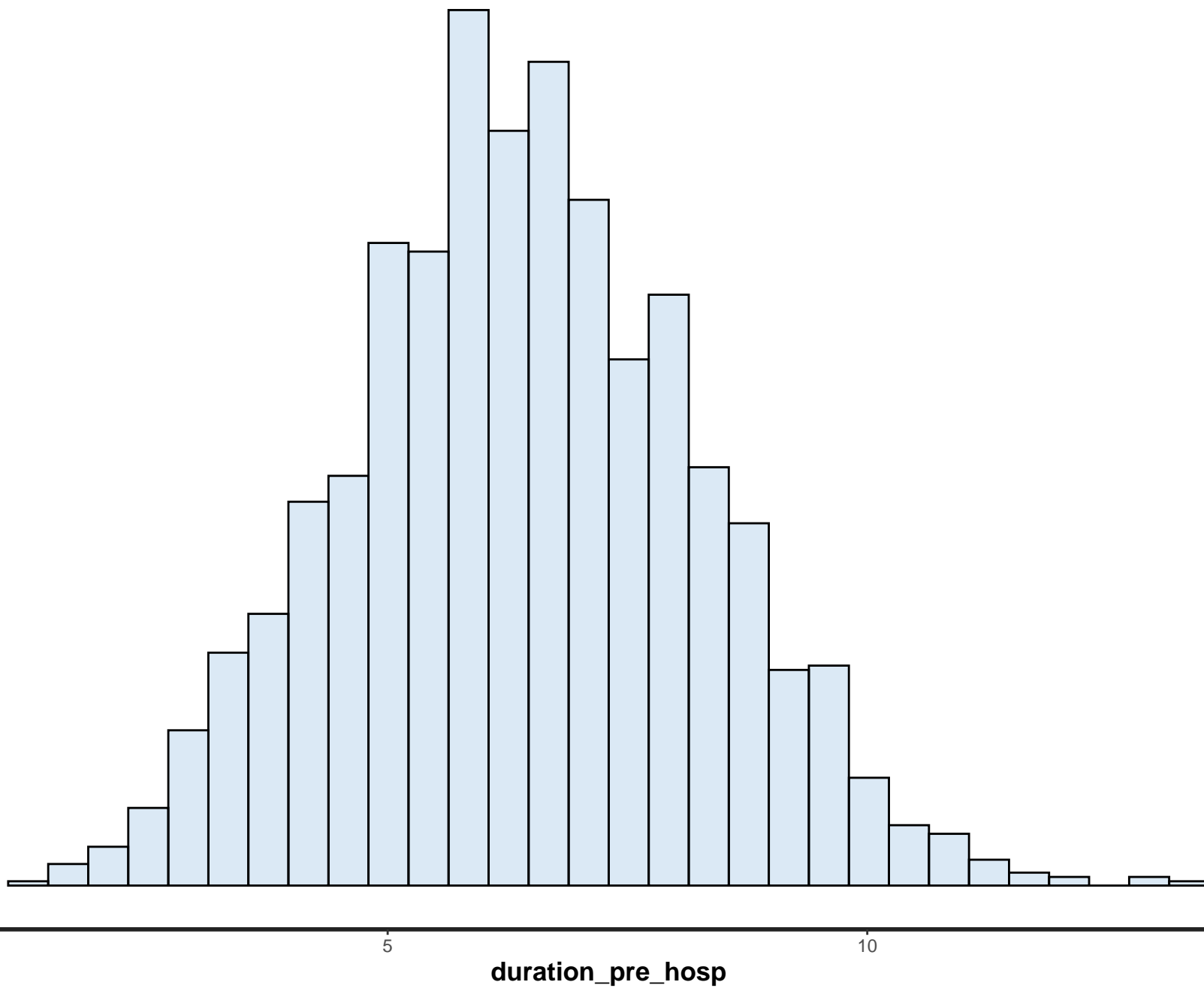
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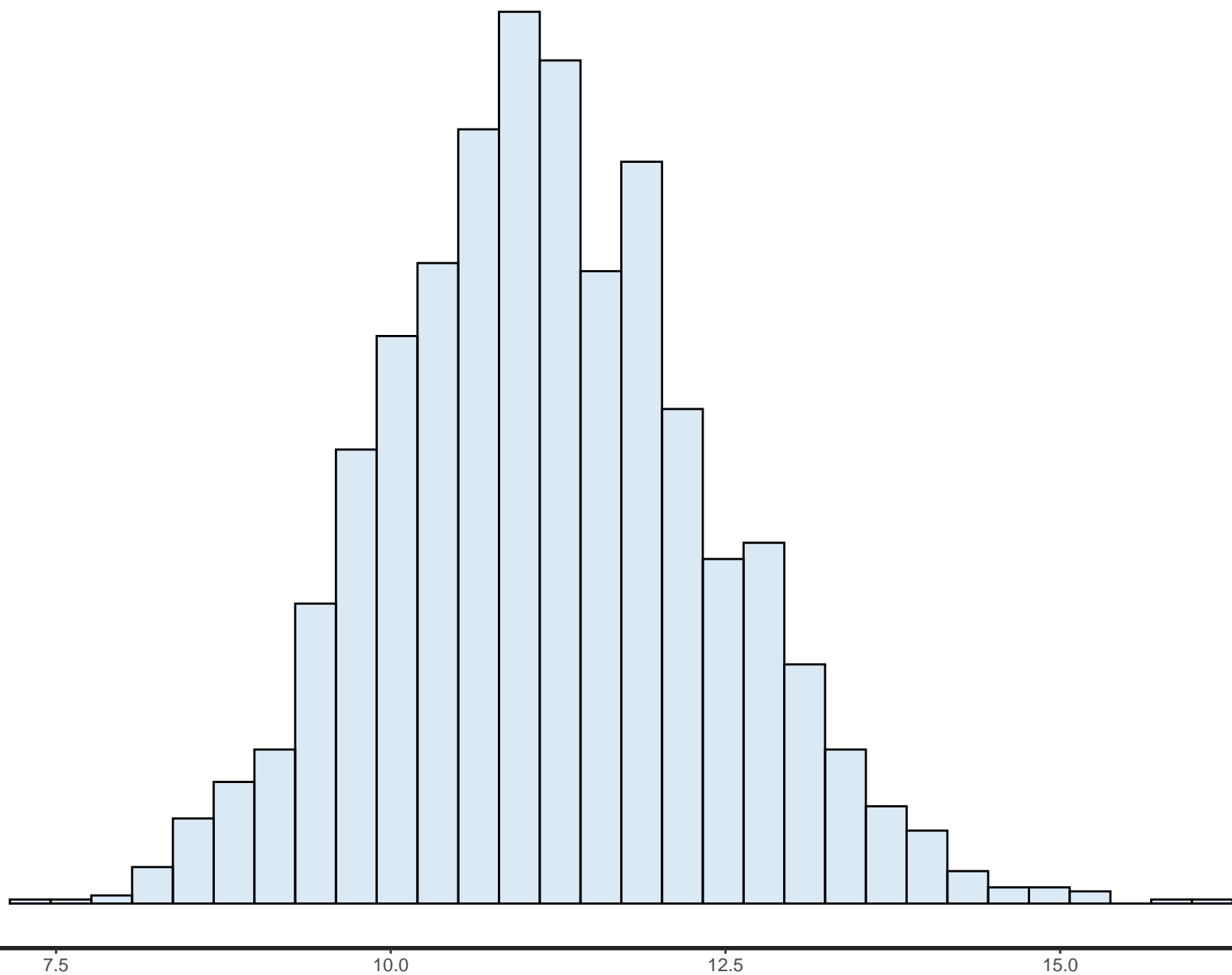


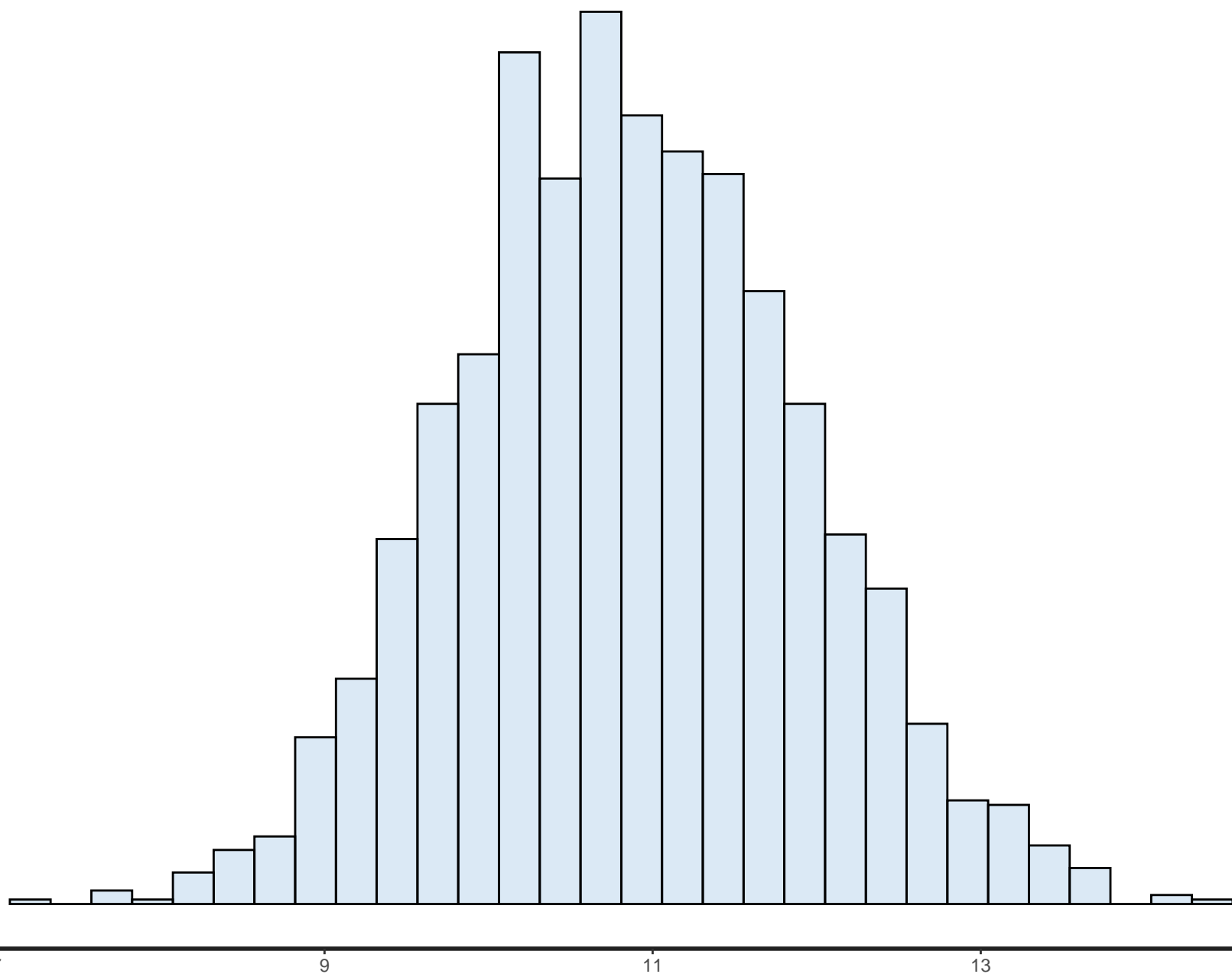


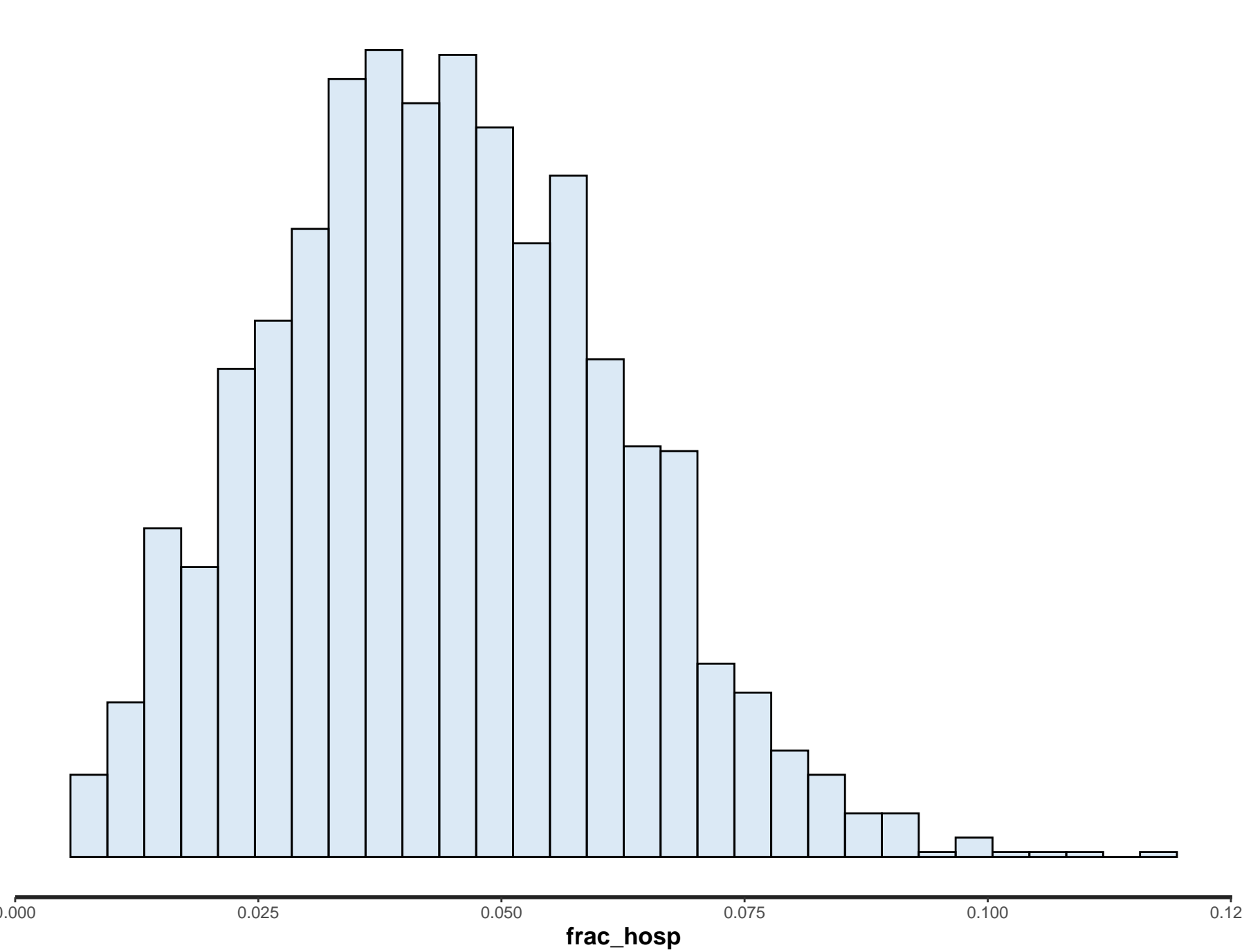


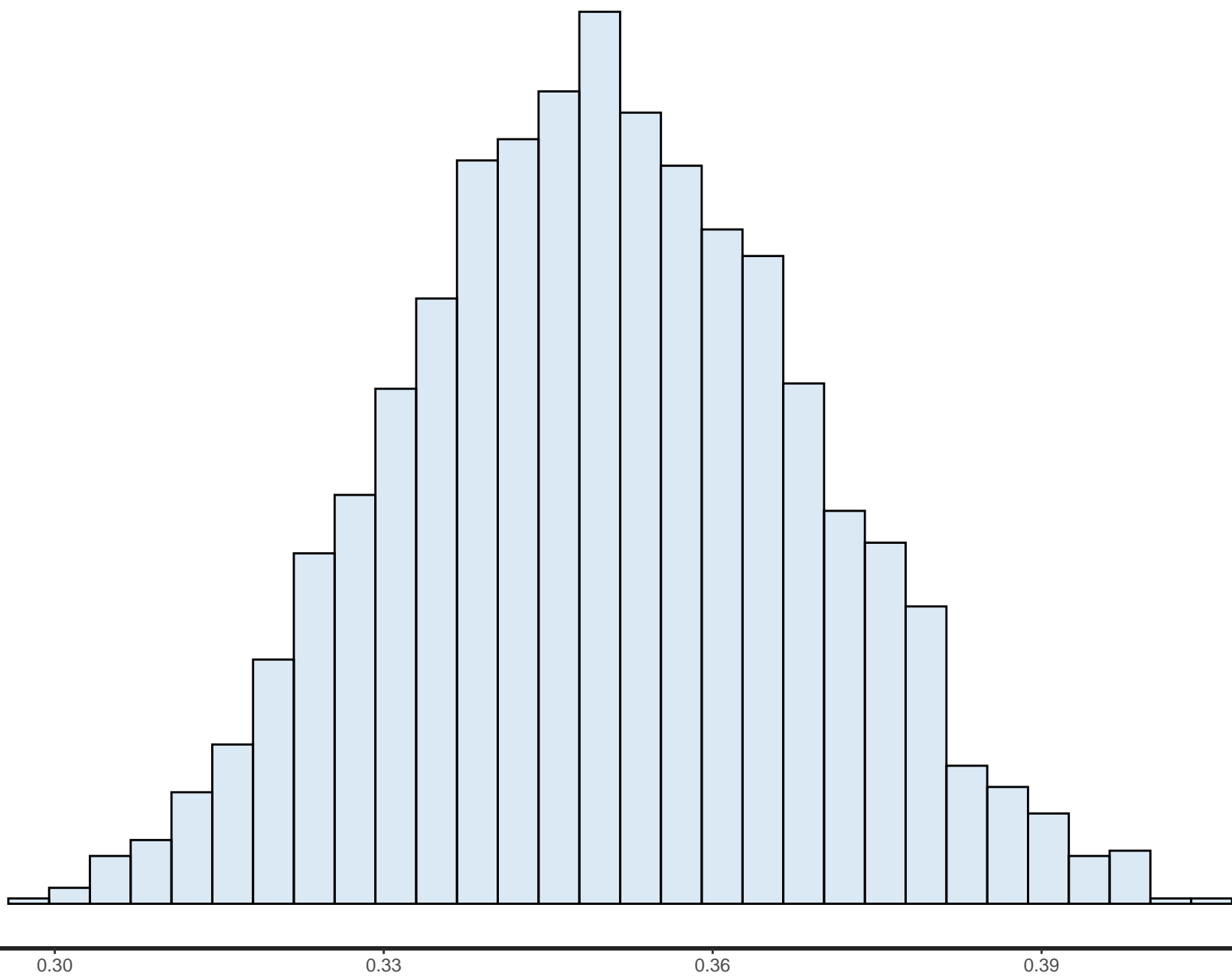




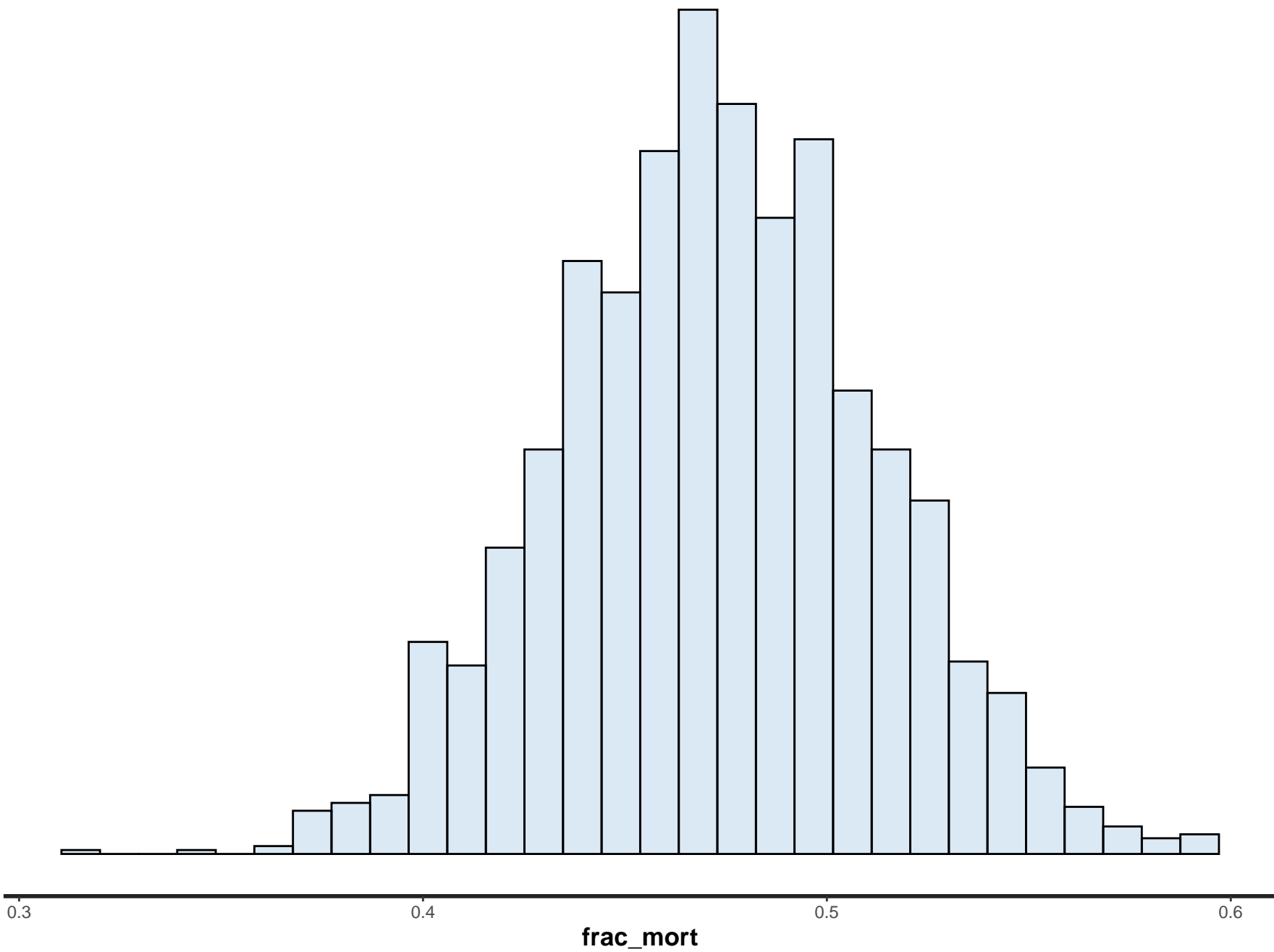


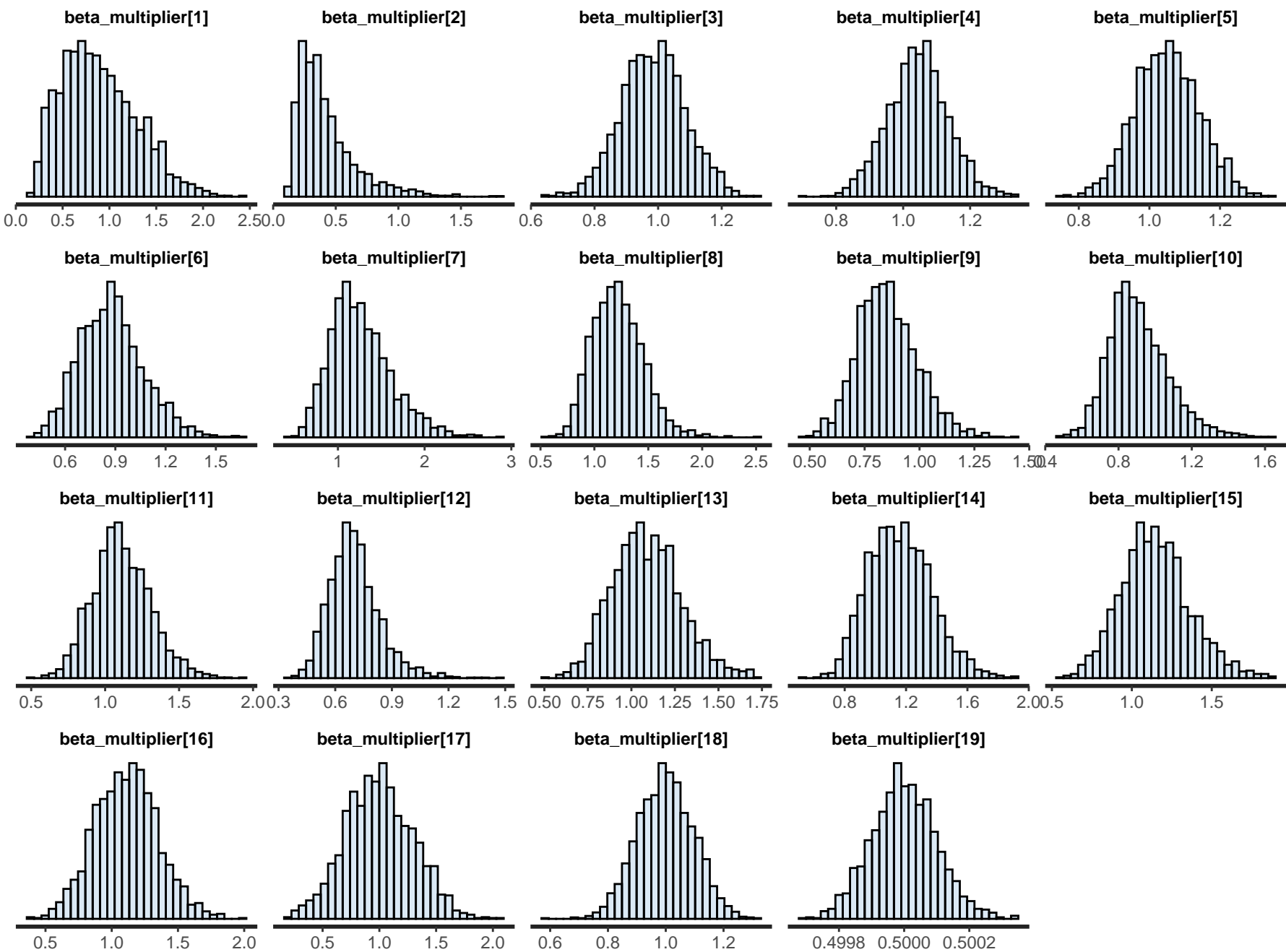


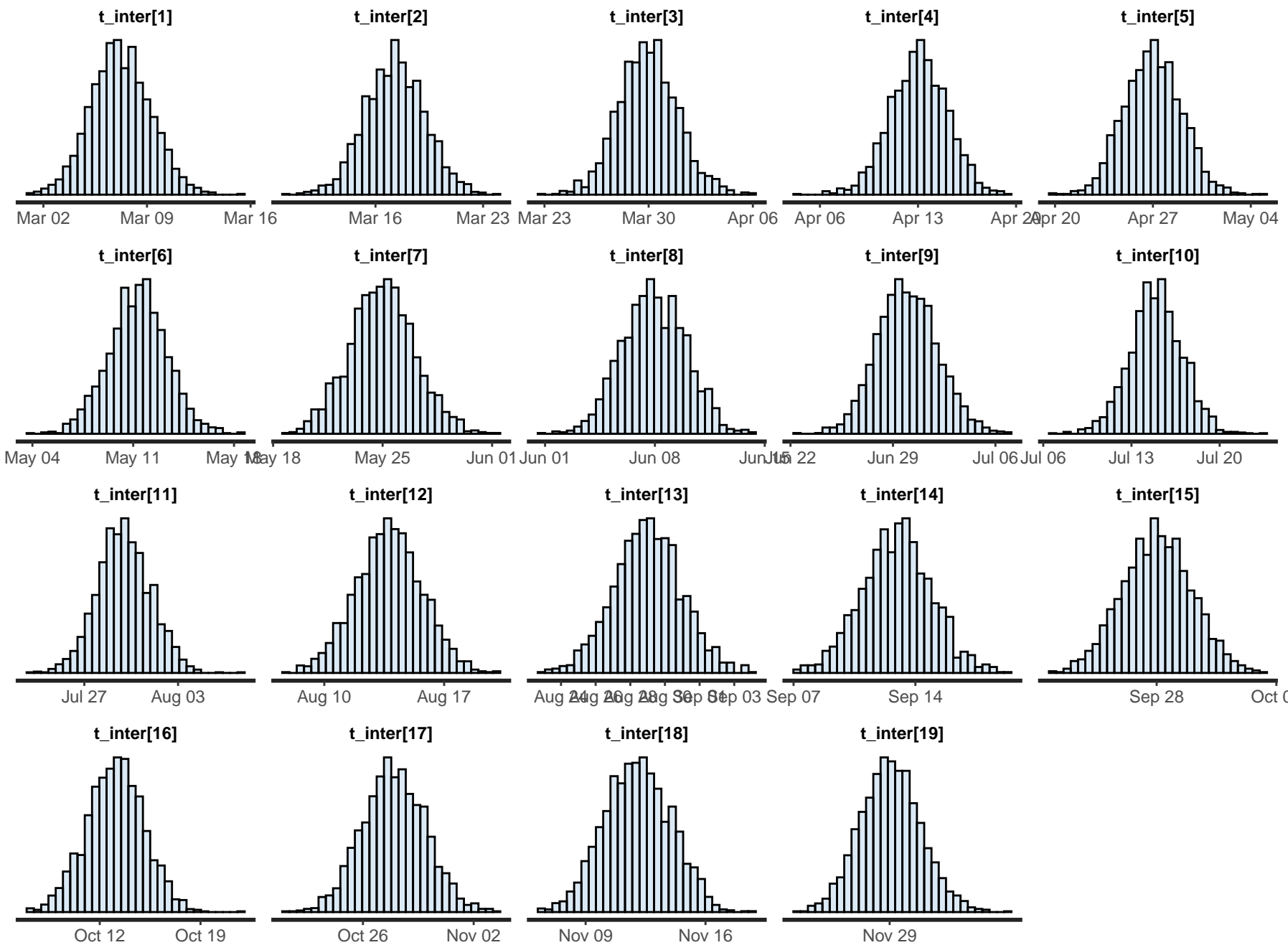


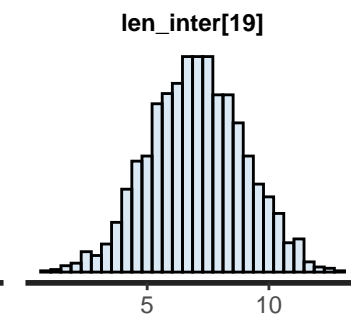
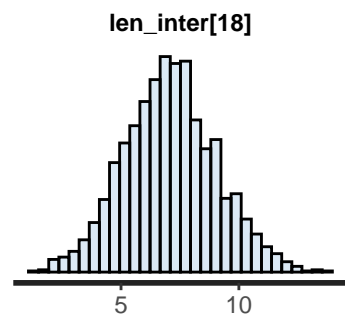
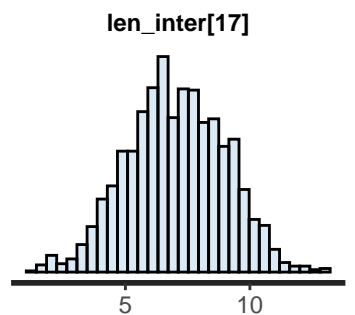
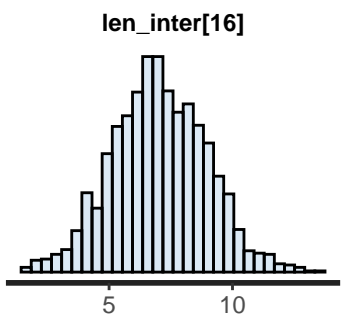
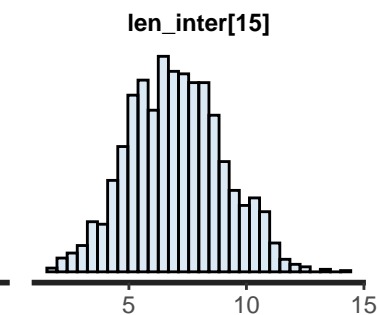
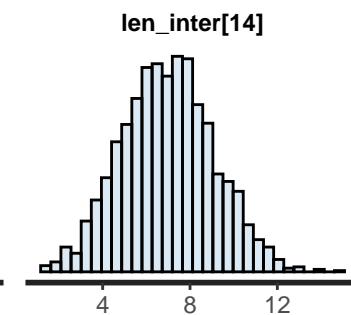
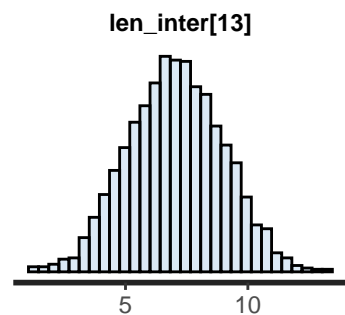
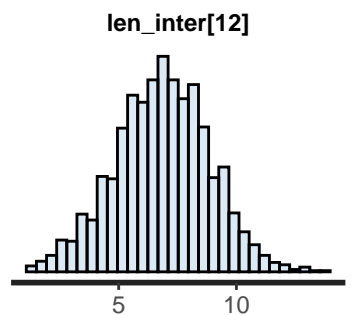
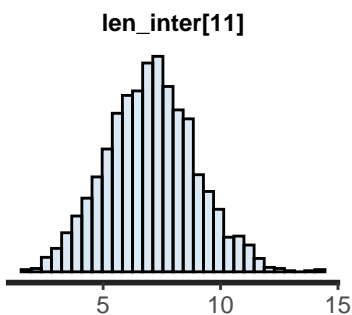
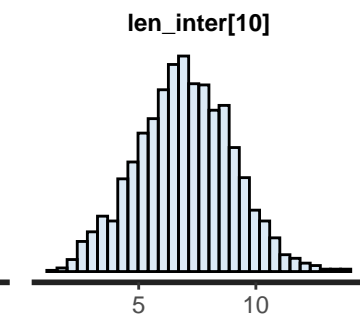
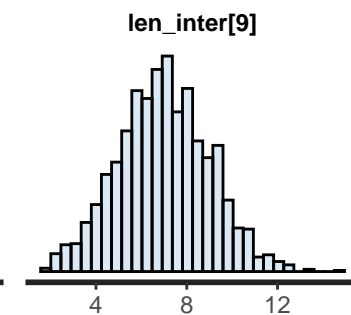
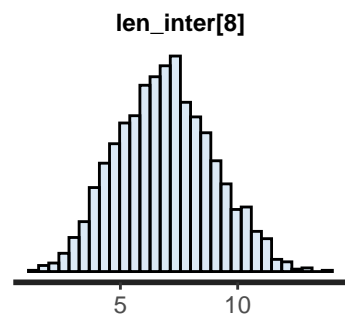
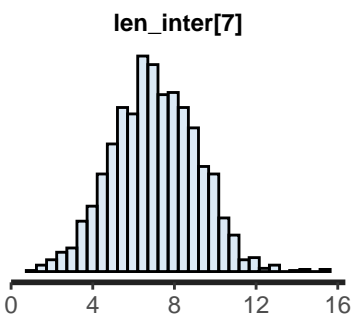
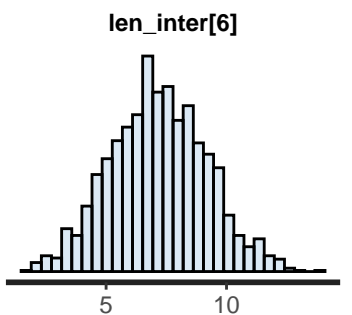
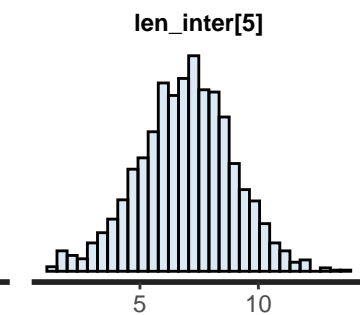
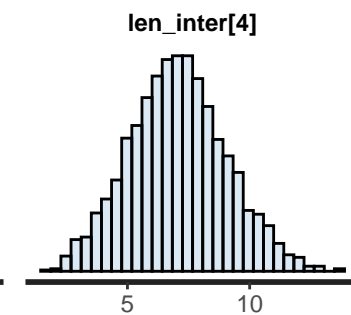
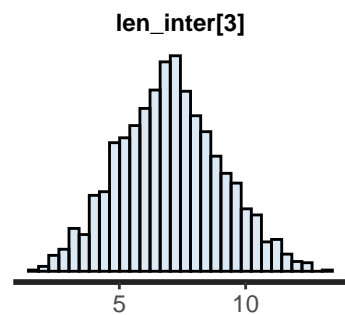
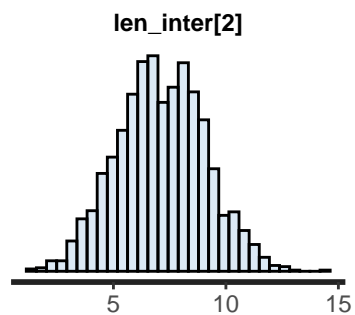
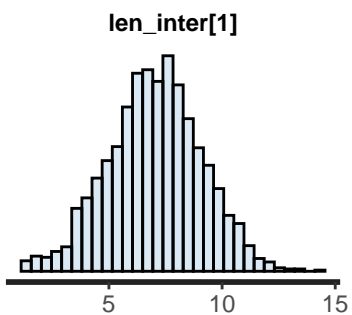




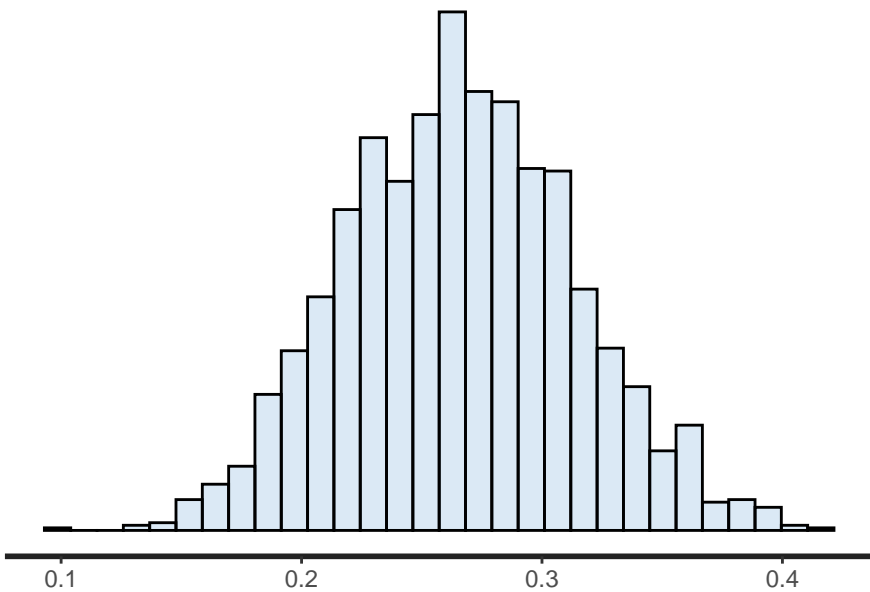




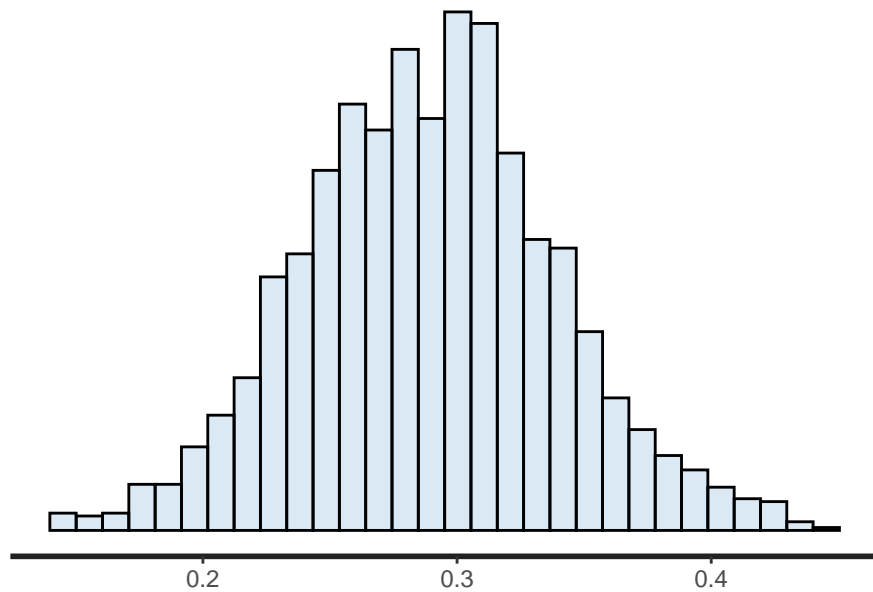




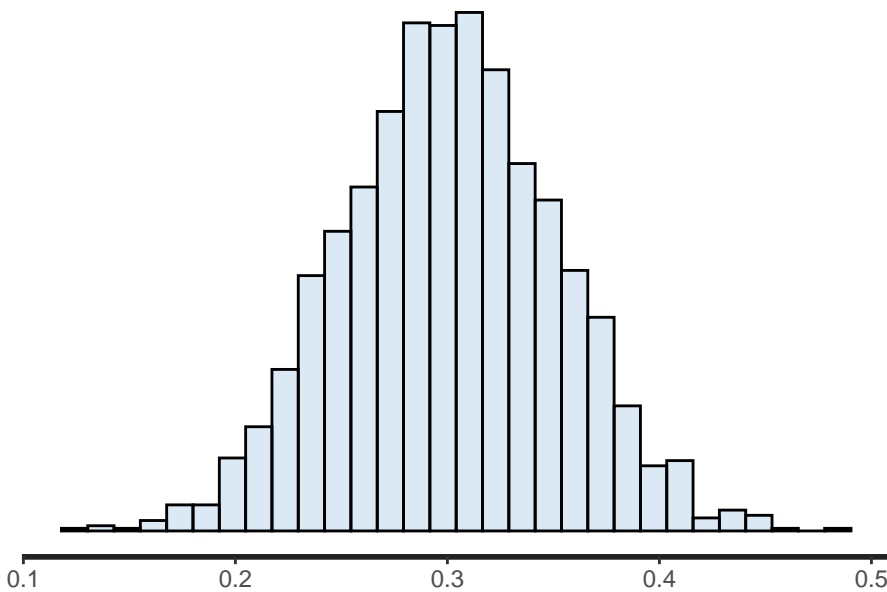
**frac\_PUI[1]**



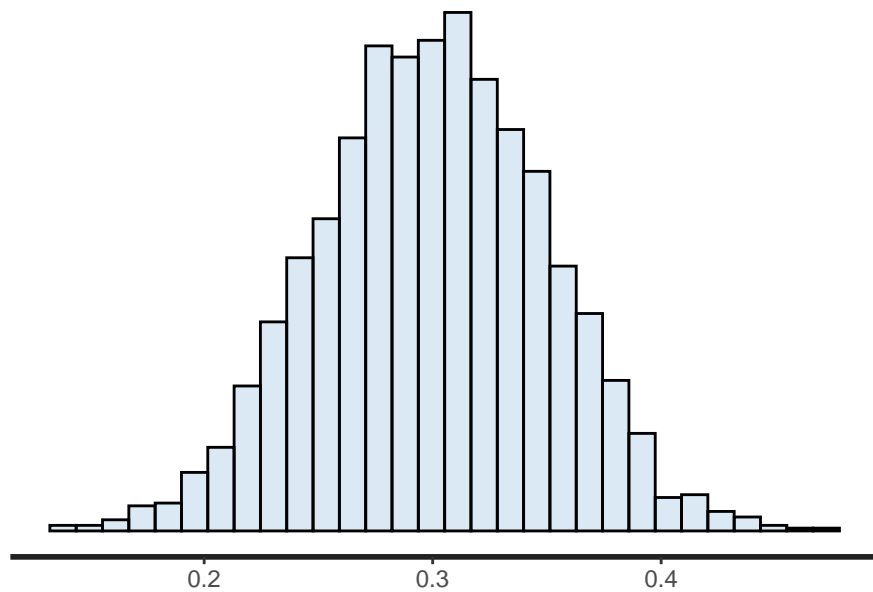
**frac\_PUI[2]**

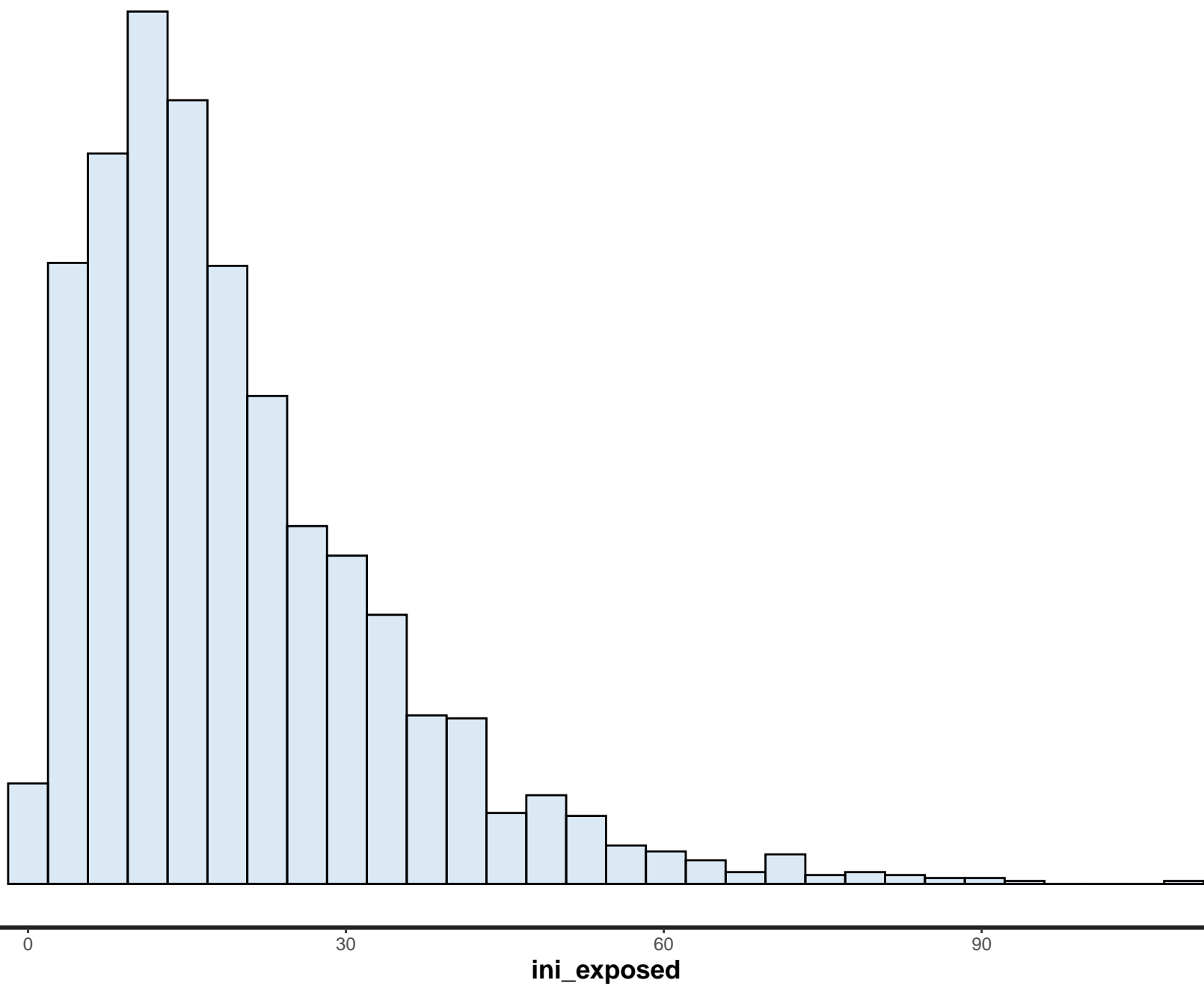


**frac\_PUI[3]**

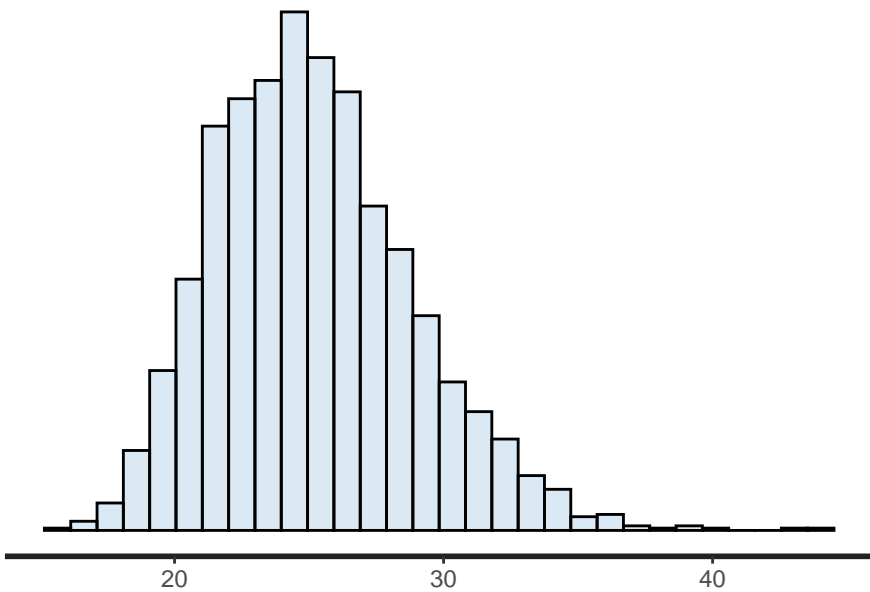


**frac\_PUI[4]**

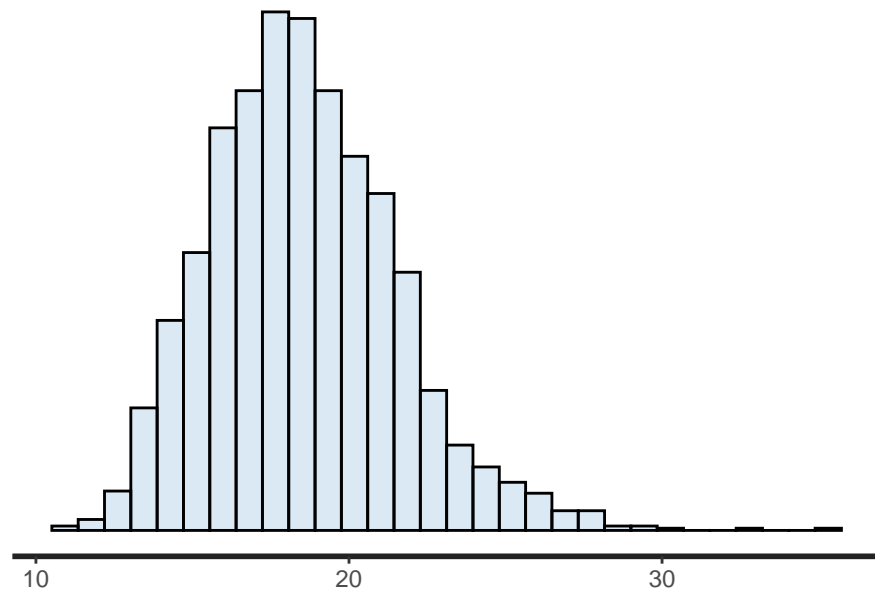




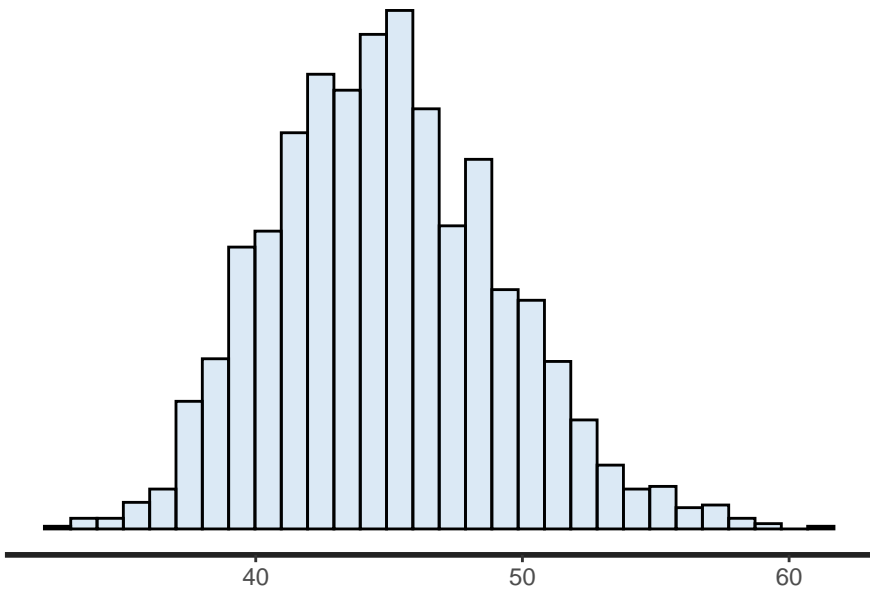
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

