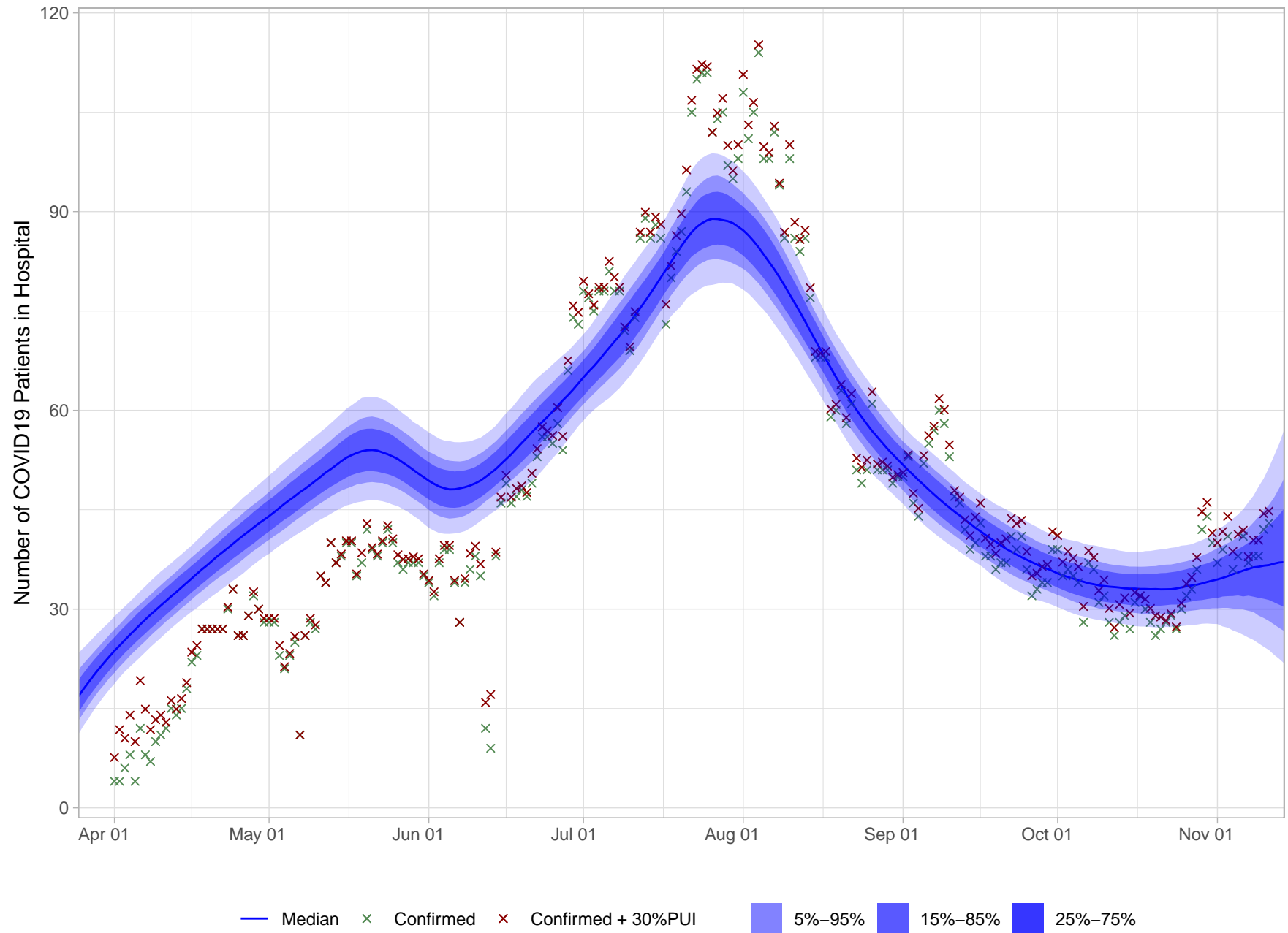
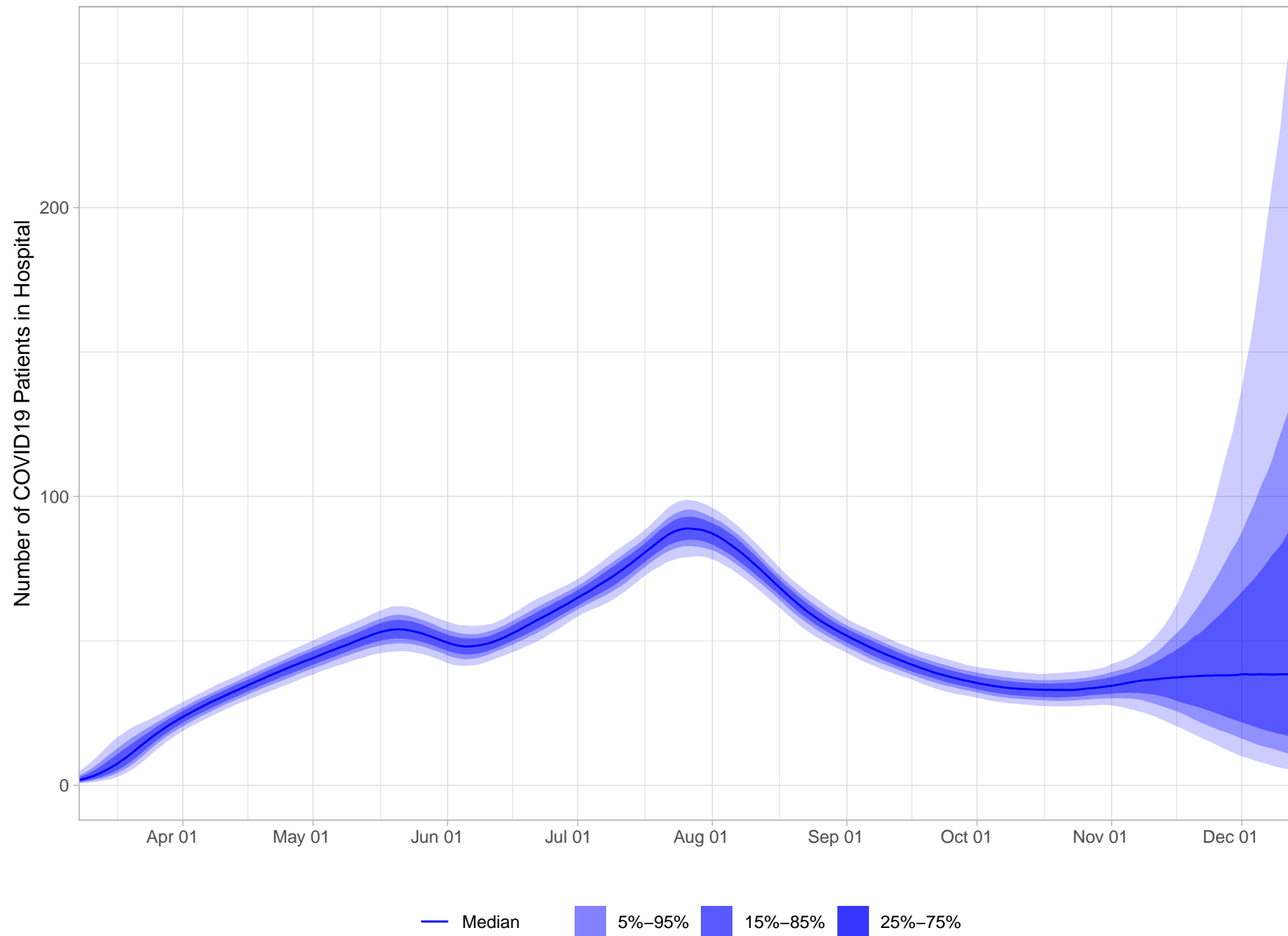


# Short Term Hospitalization Projection

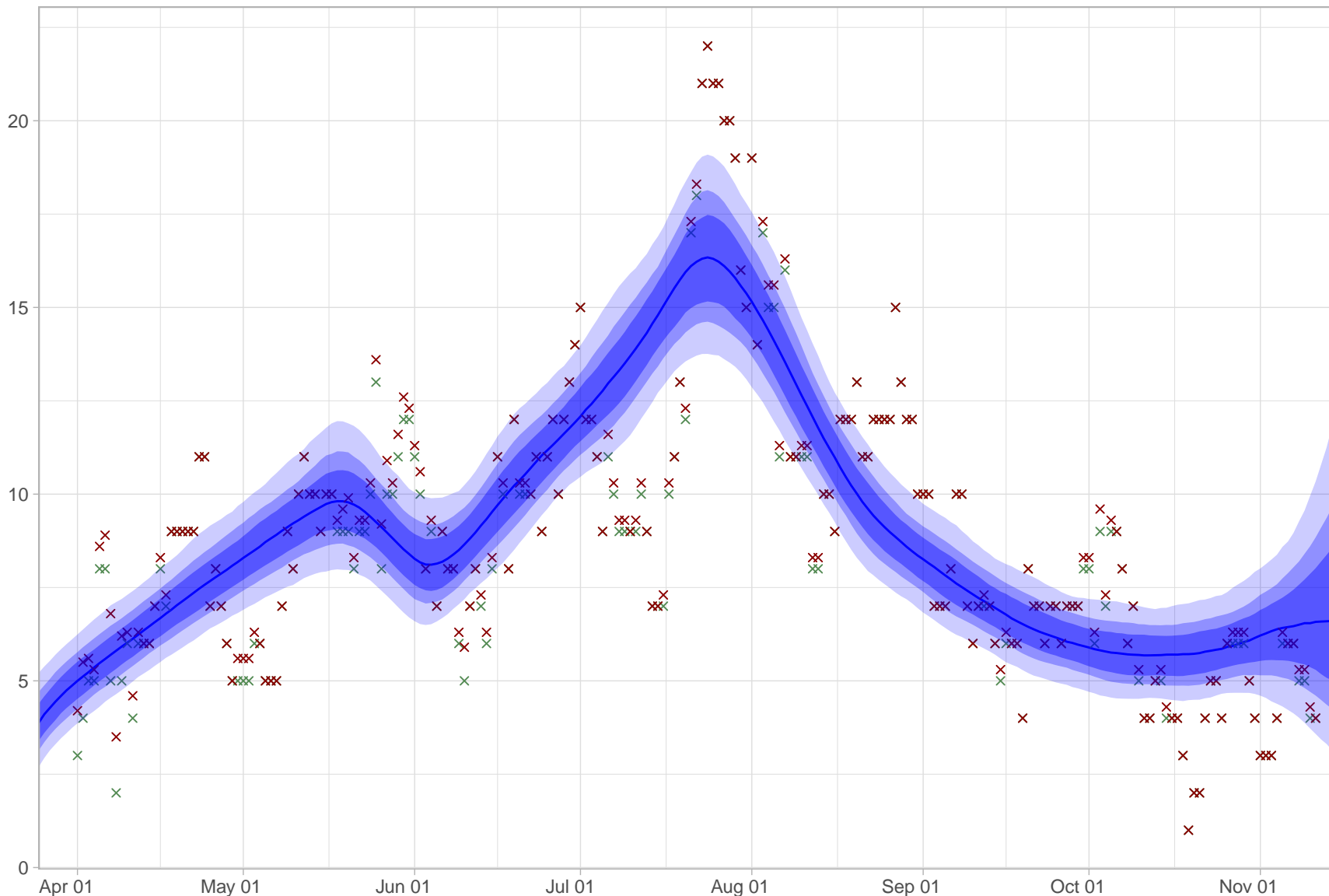


# Long Term Hospitalization Projection



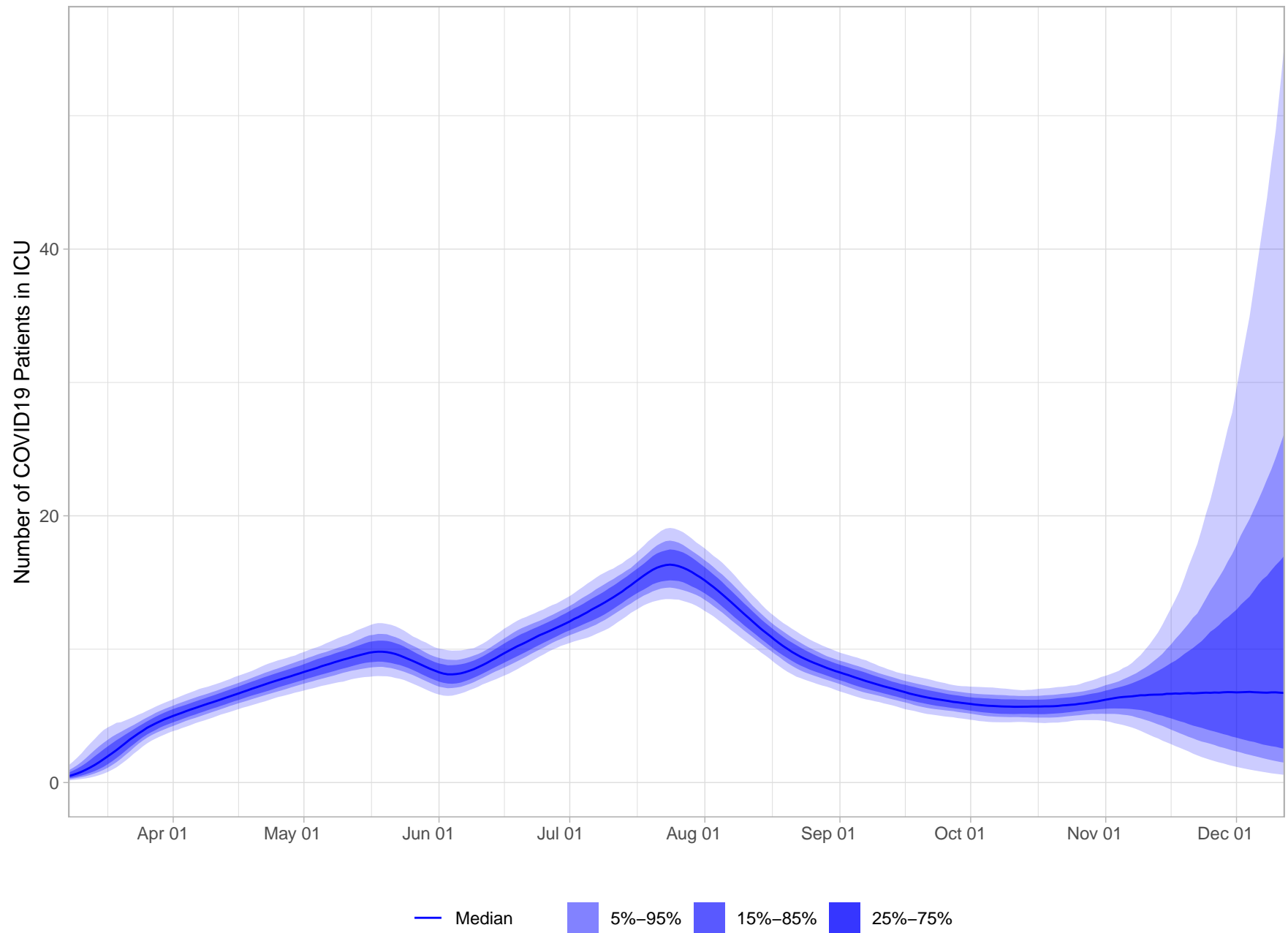
# Short Term ICU Projection

Number of COVID19 Patients in ICU



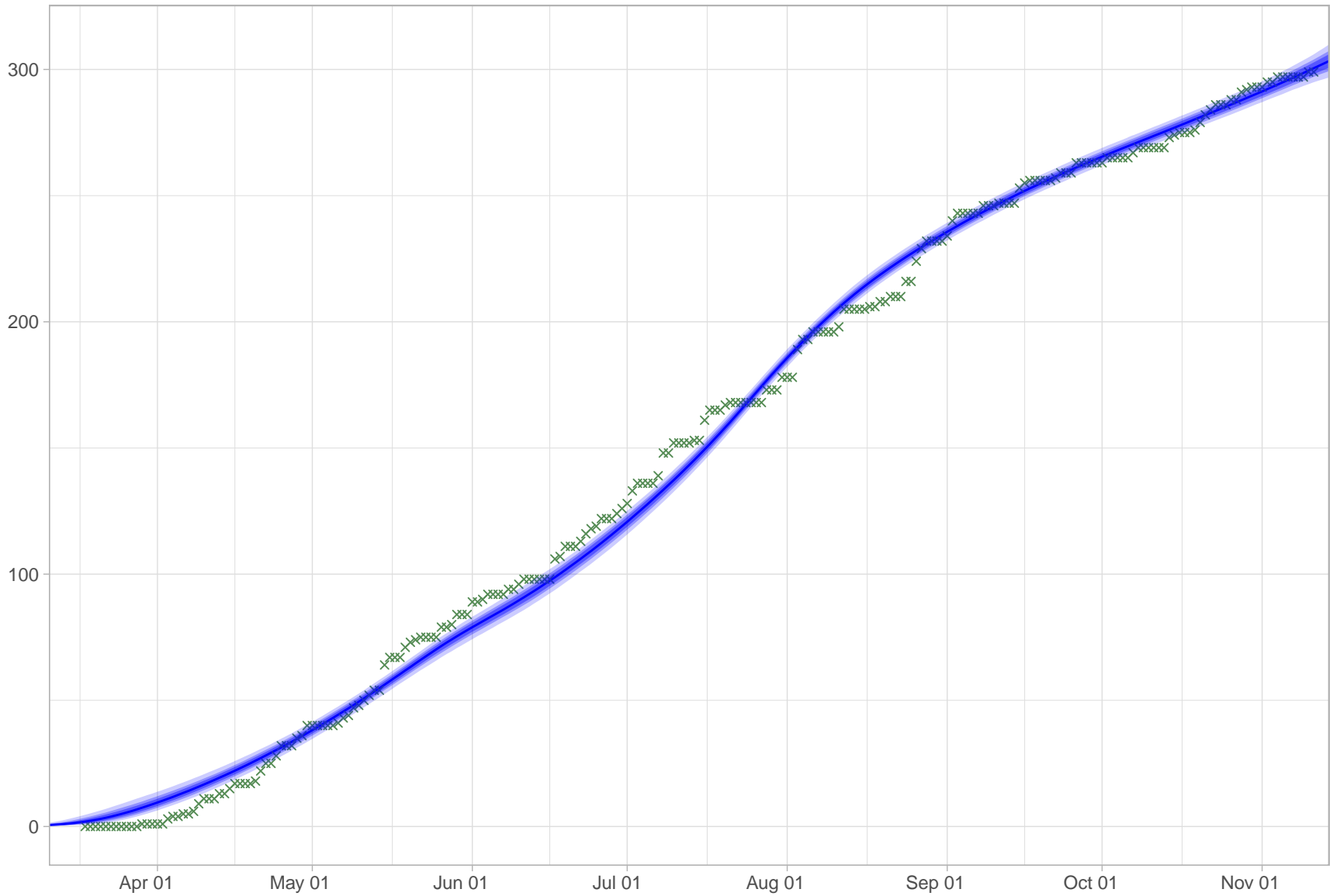
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection



# Short Term Death Projection

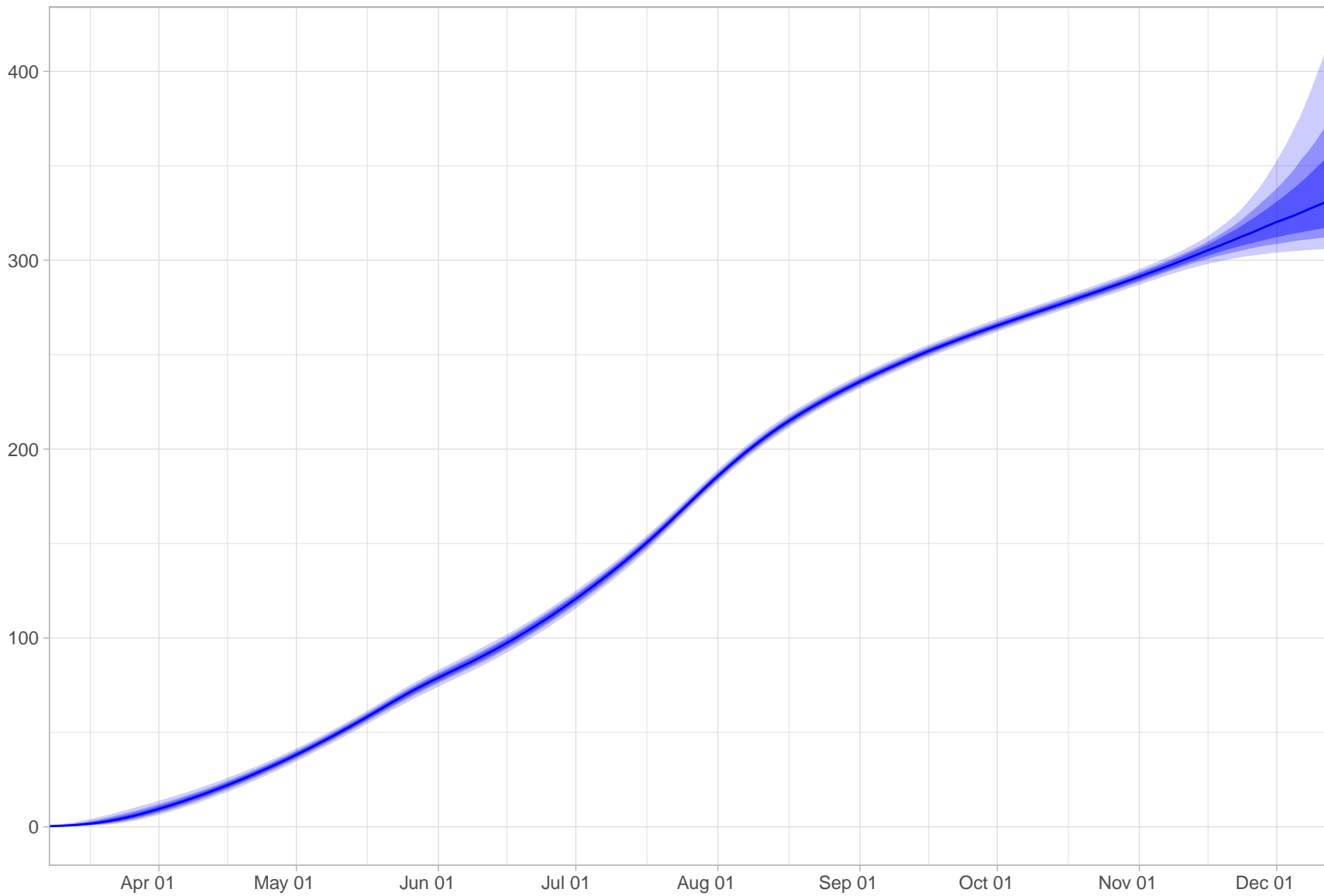
Number of COVID19 Deaths



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

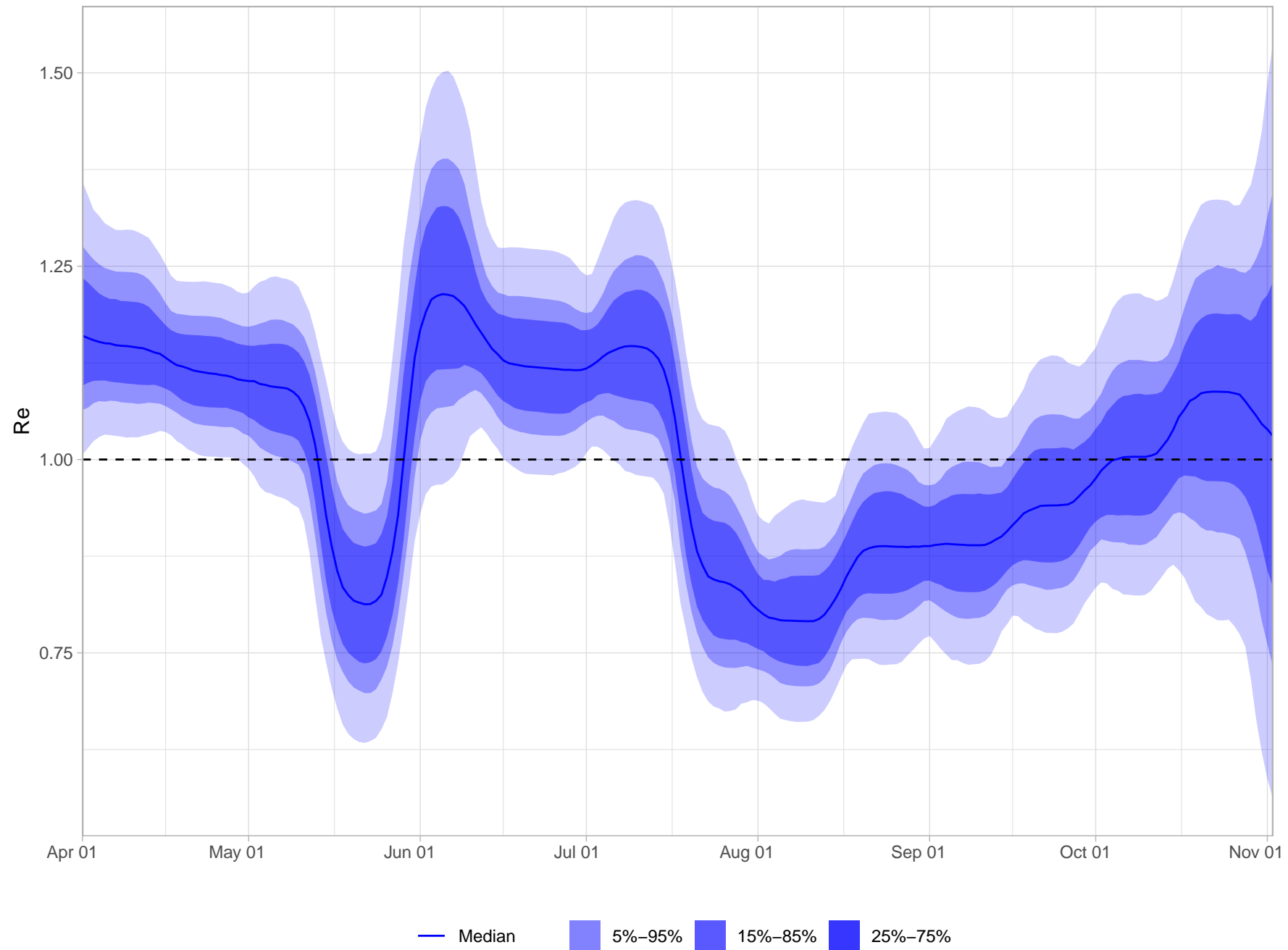
# Long Term Death Projection

Number of COVID19 Deaths



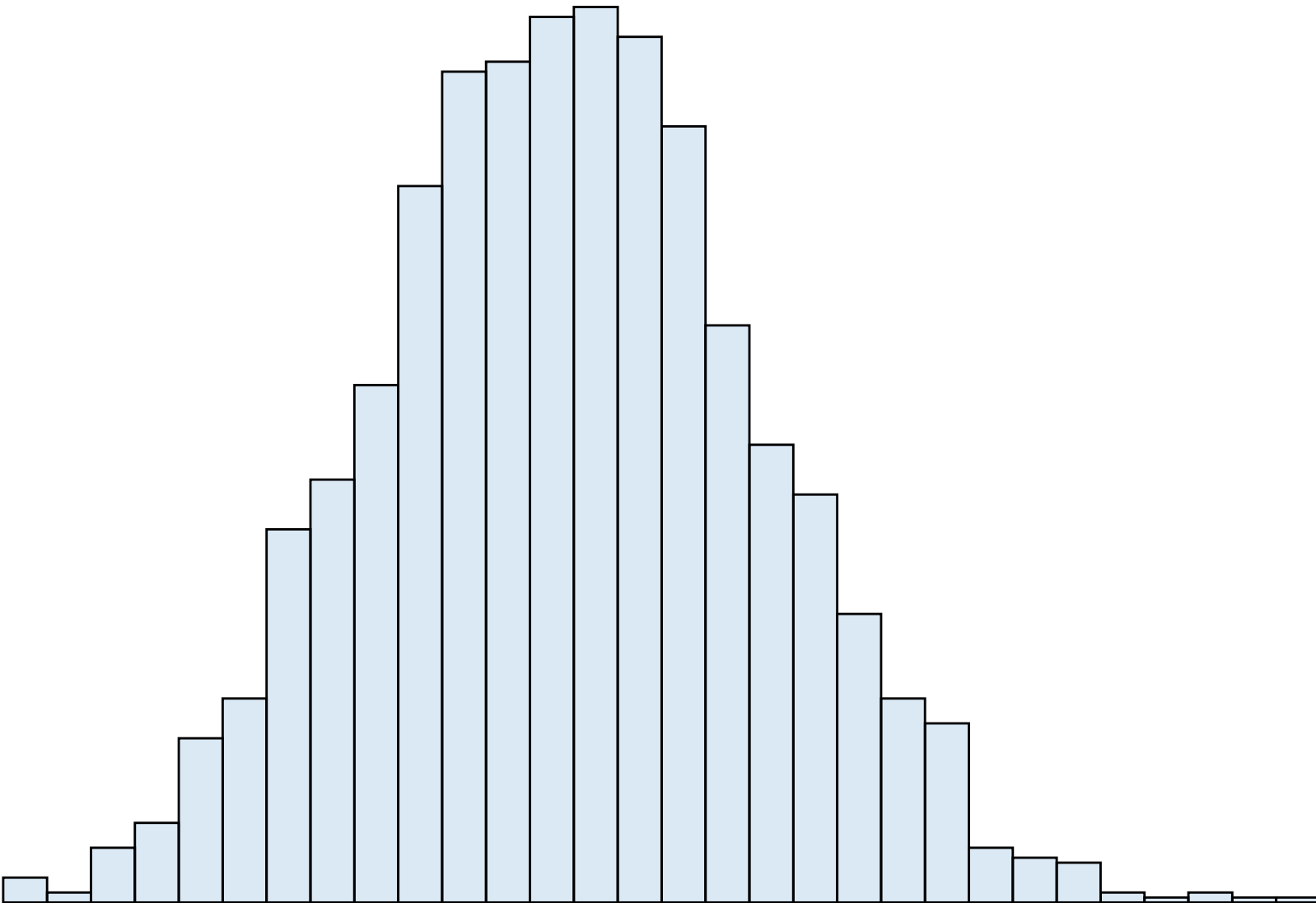
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

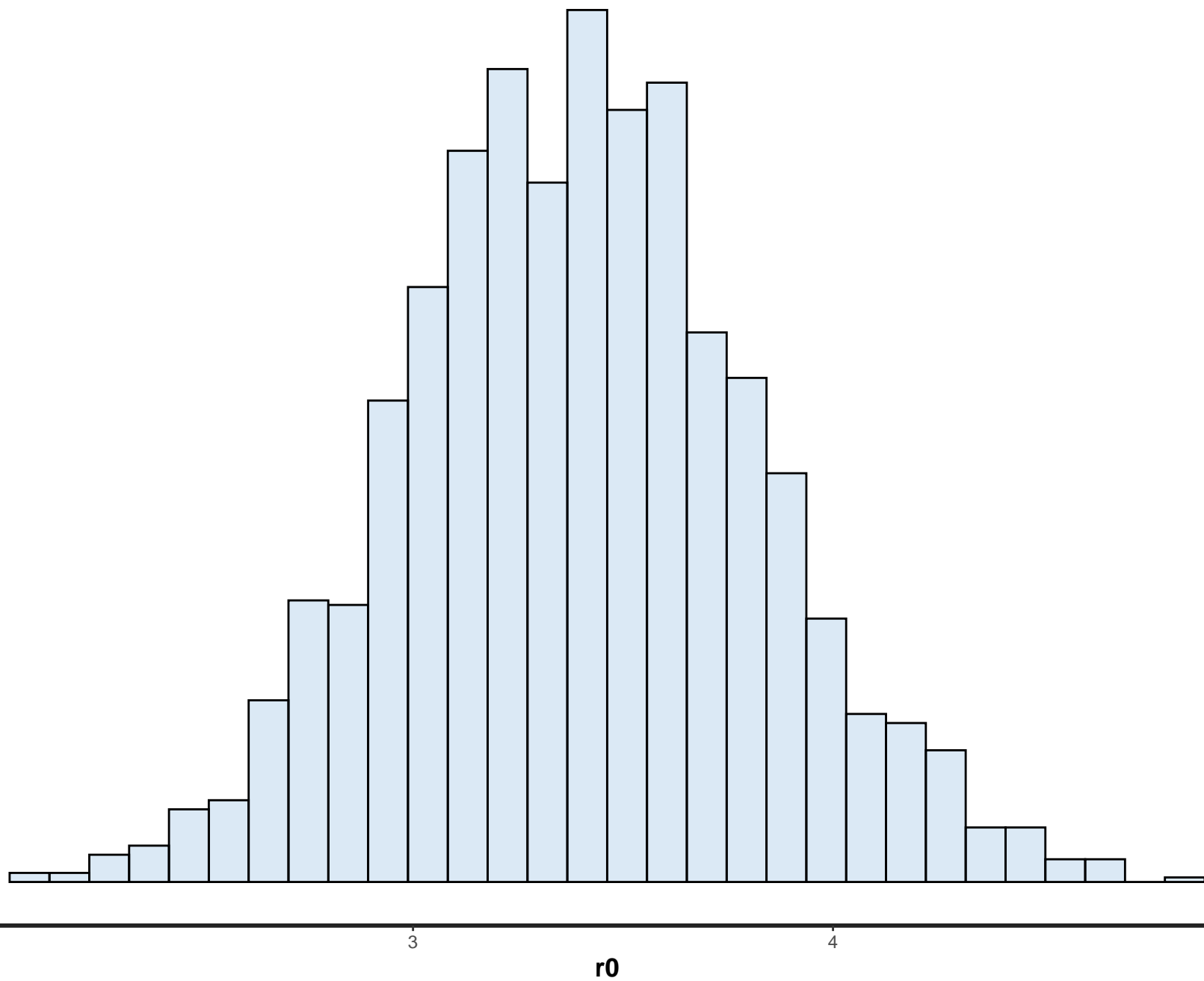


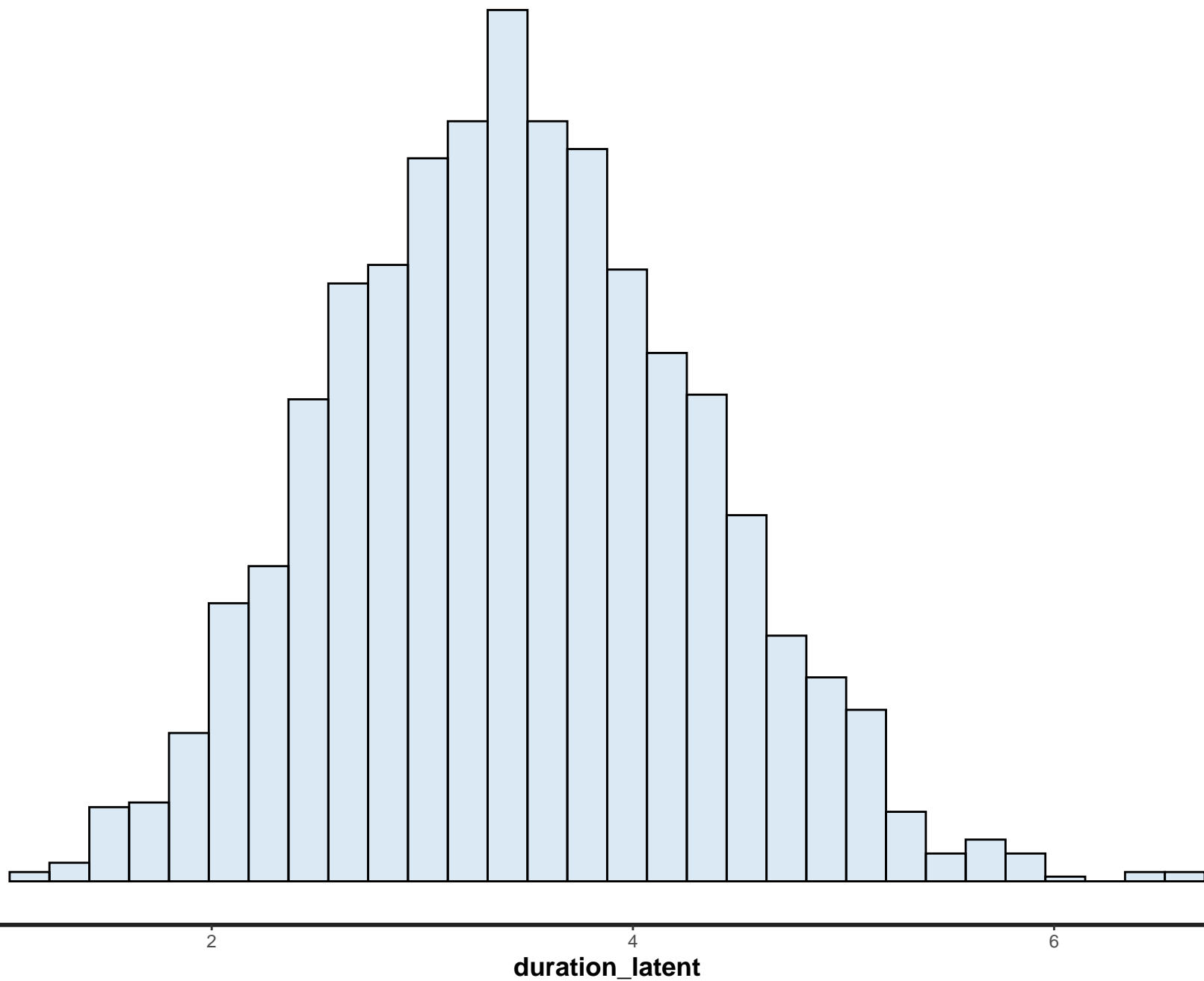
# Rt as of 2020-11-02

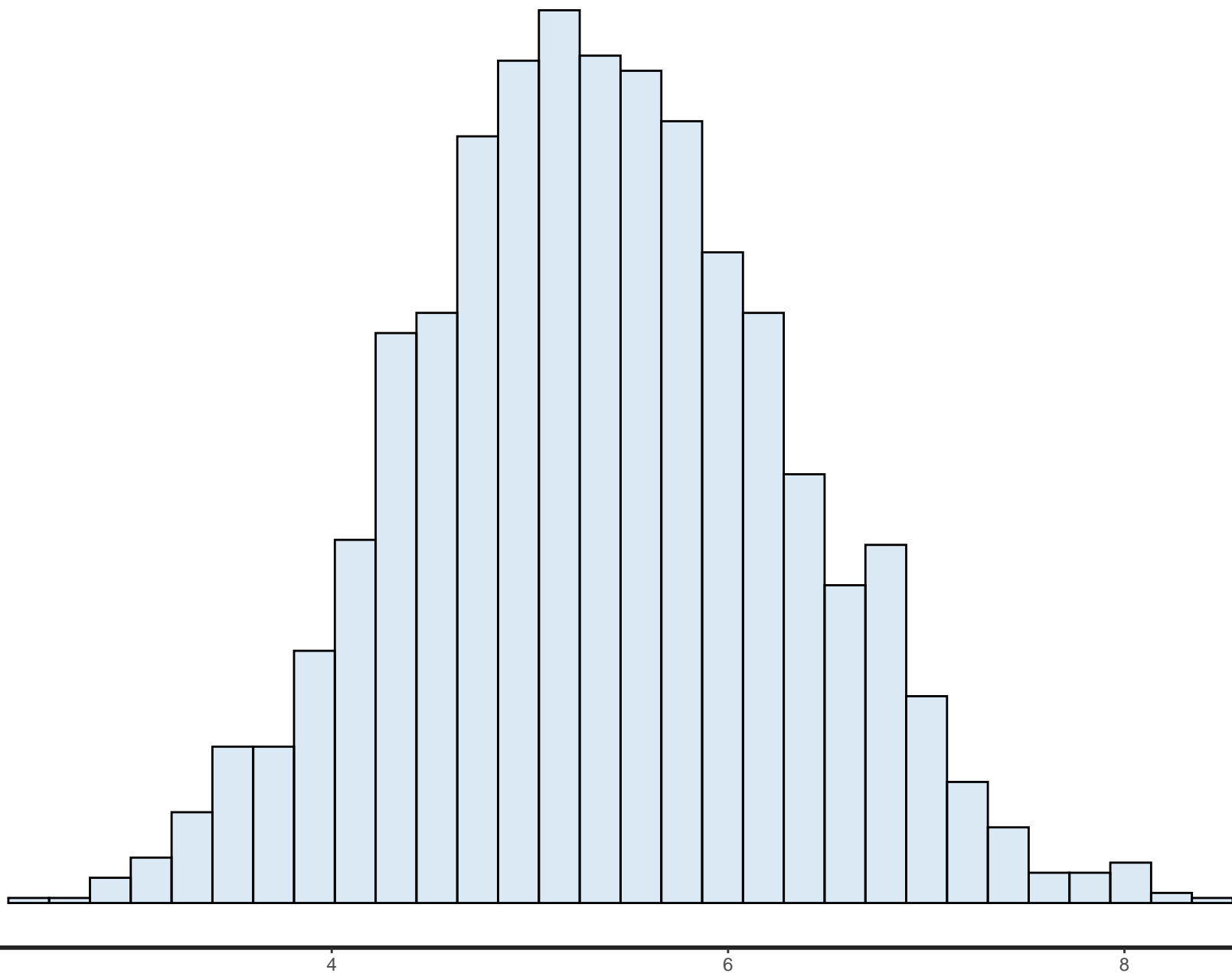
5% 10% 25% 50% 75% 90% 95%  
0.56 0.65 0.84 1.03 1.23 1.42 1.54

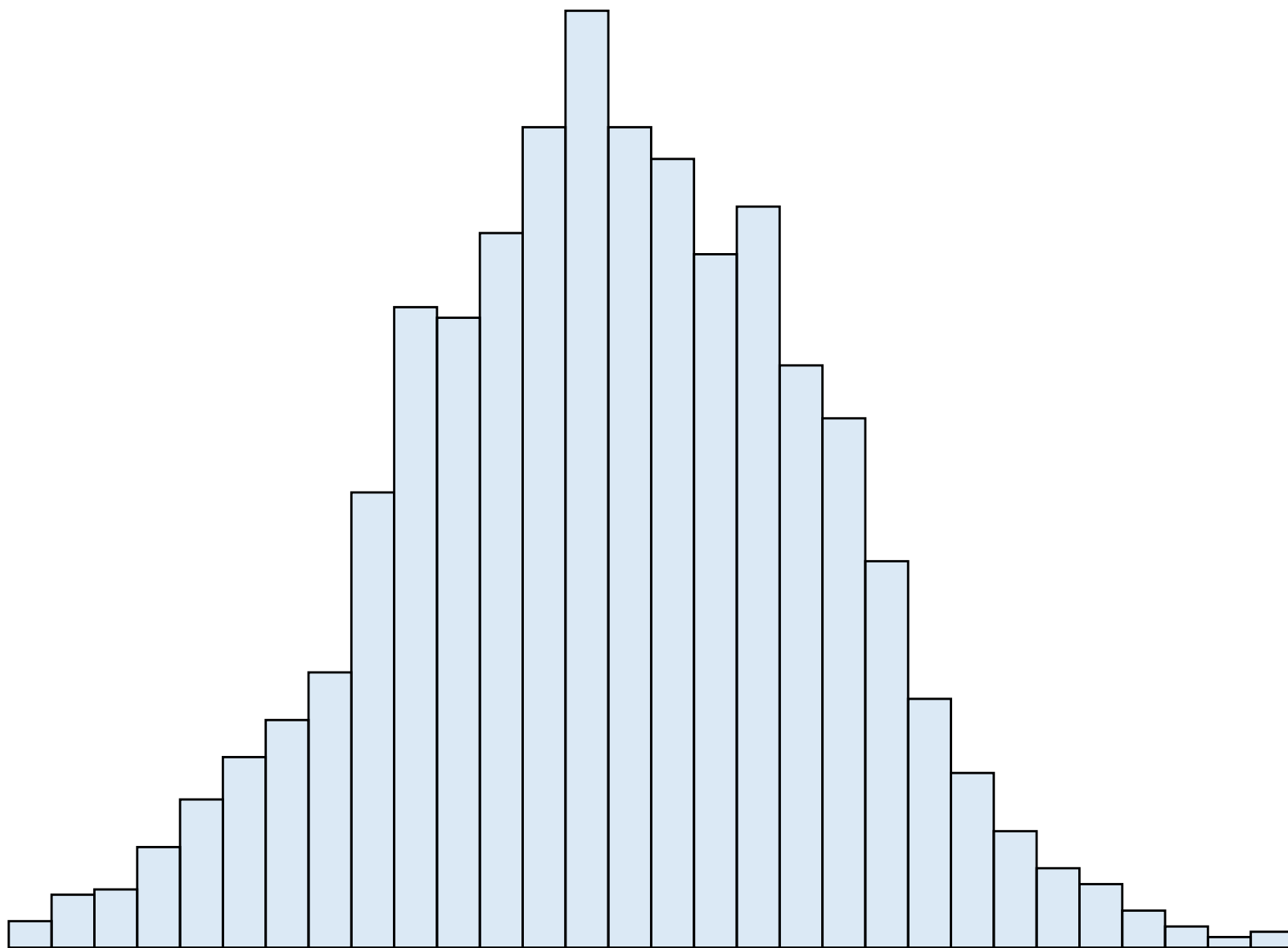




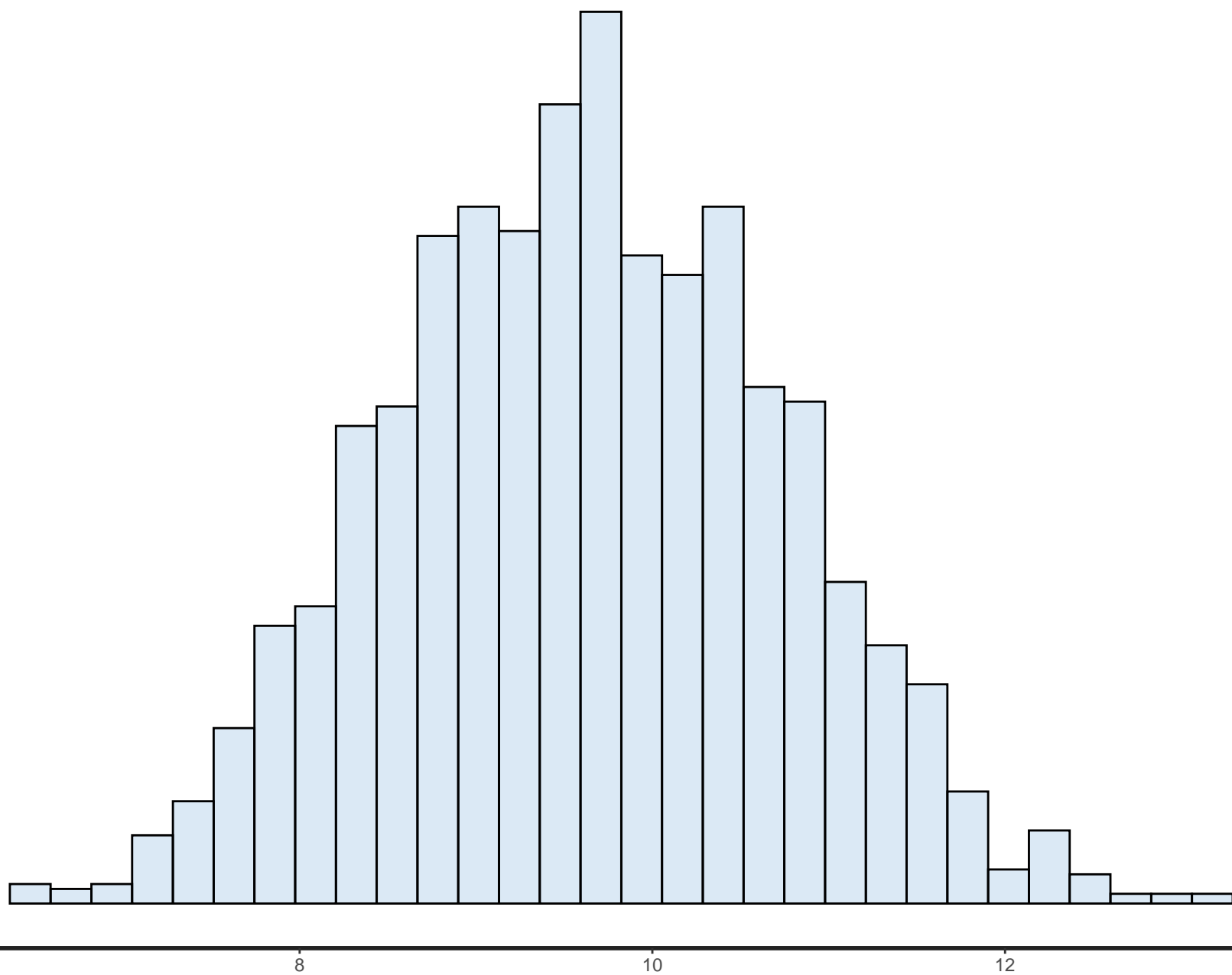


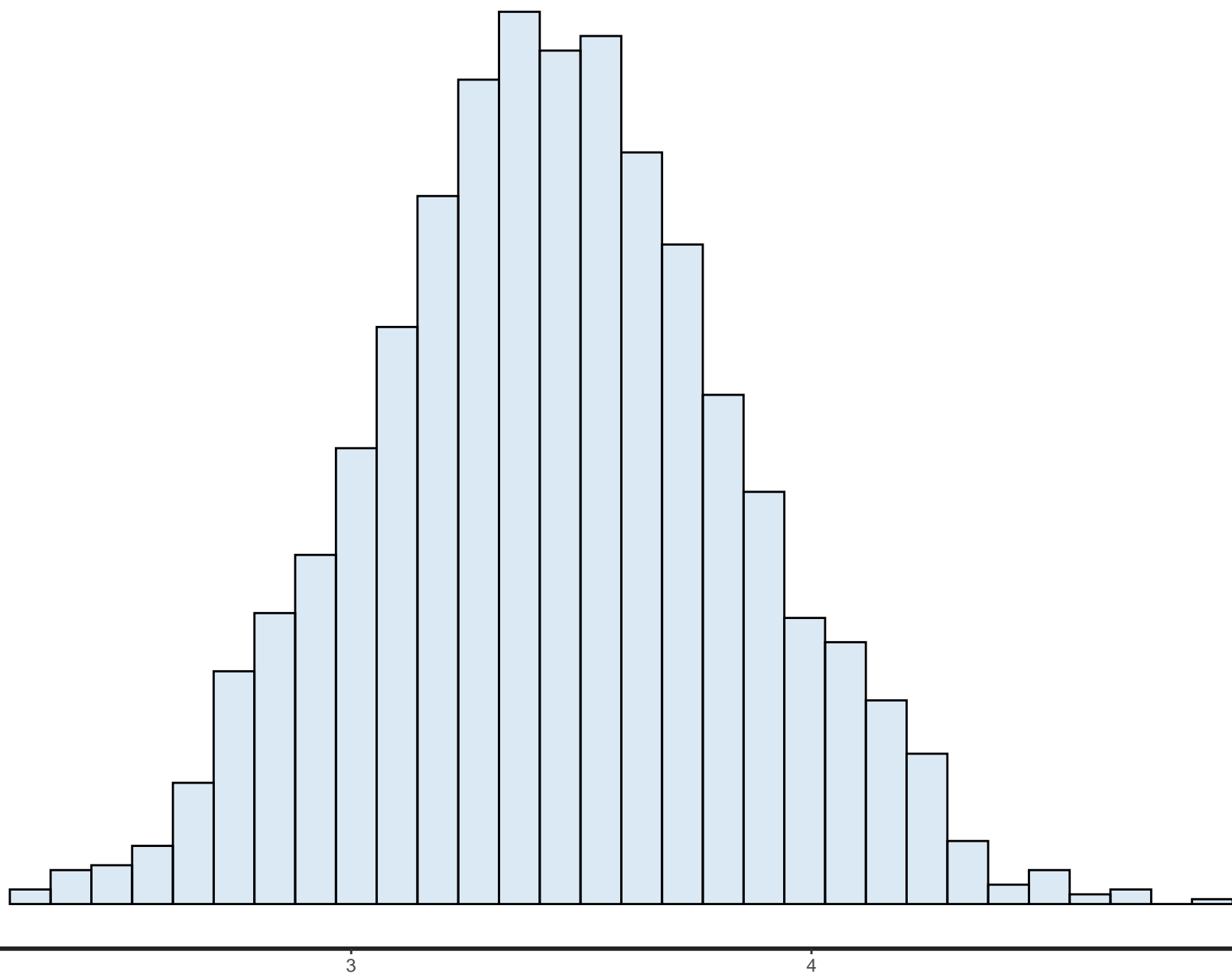


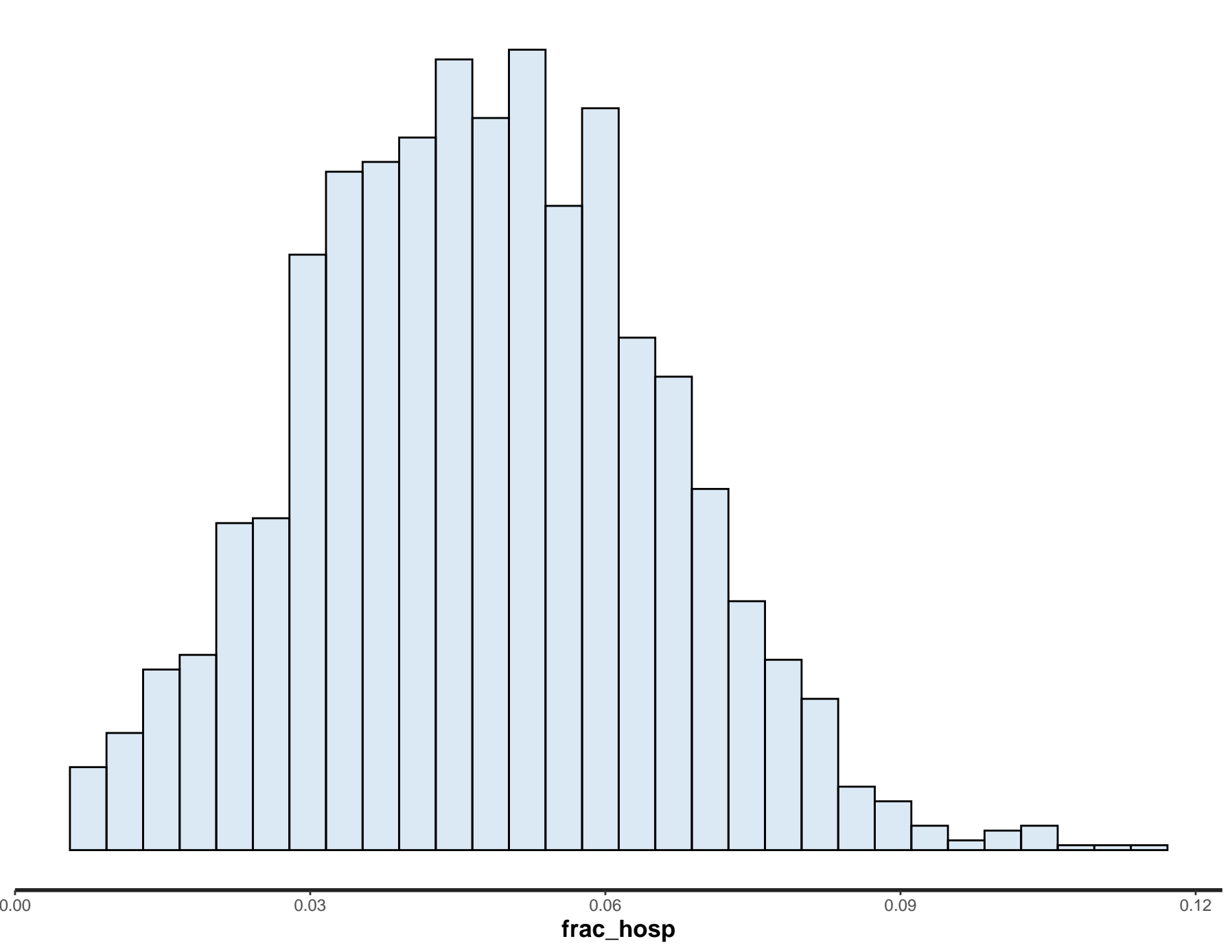


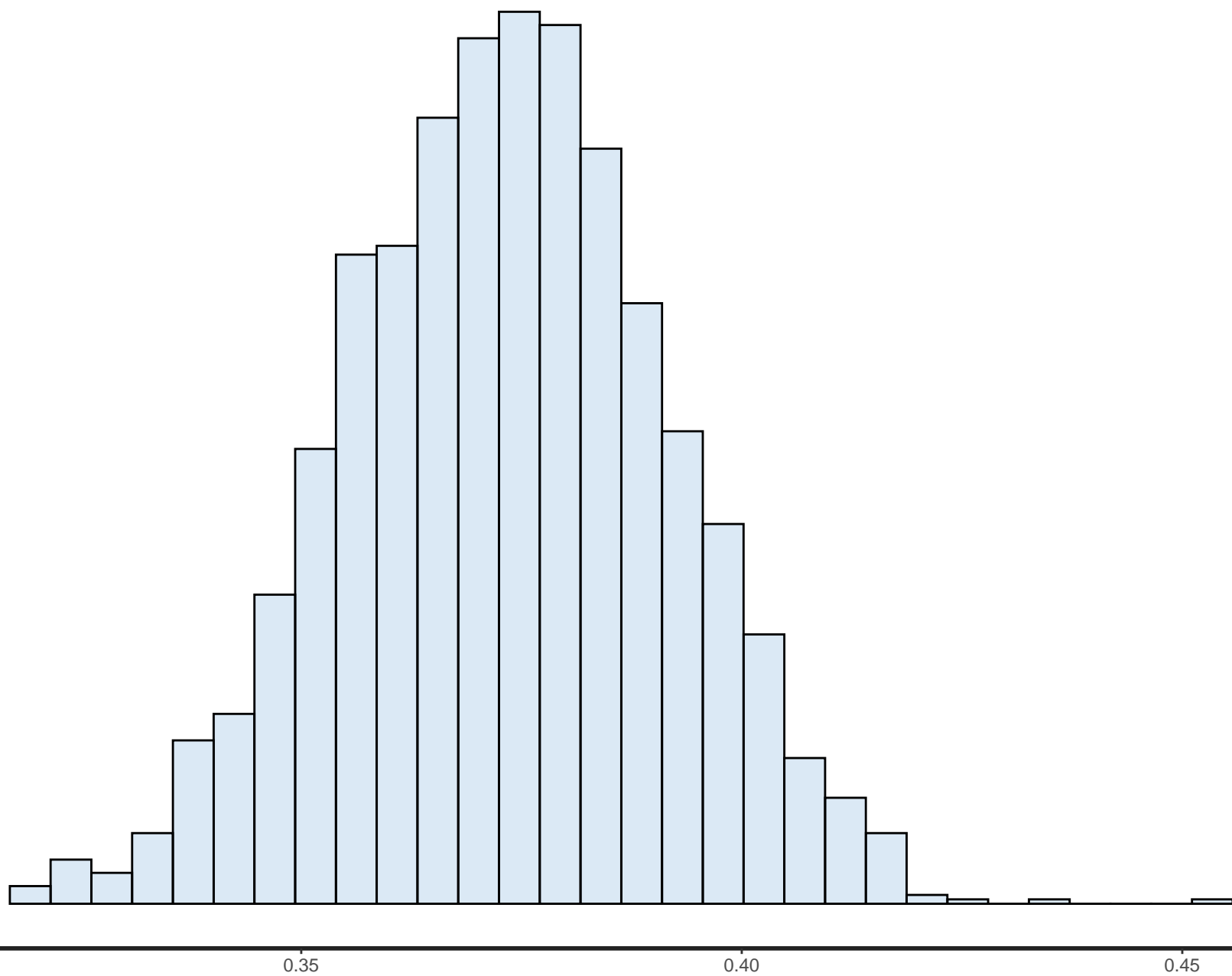


duration\_pre\_hosp

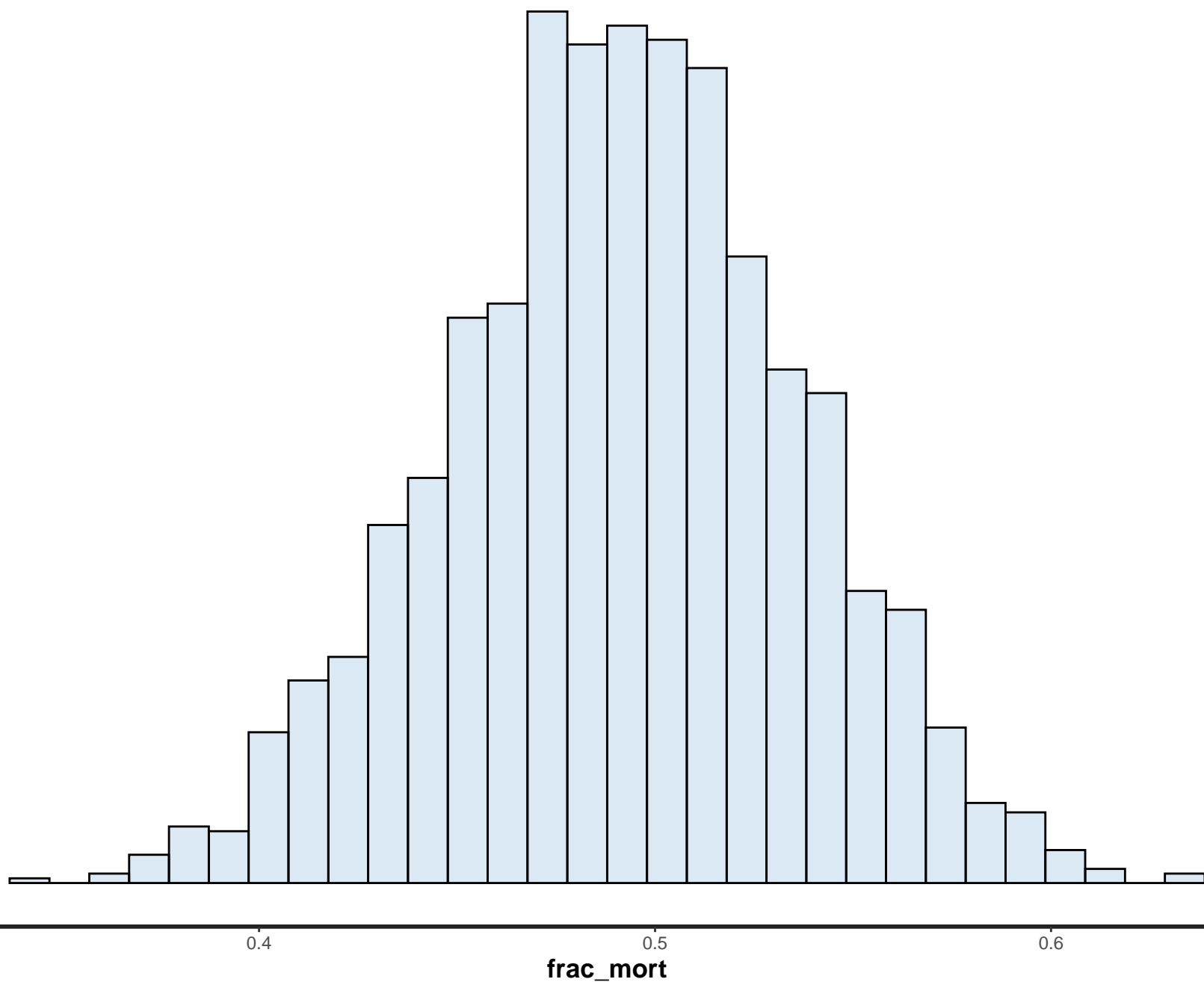


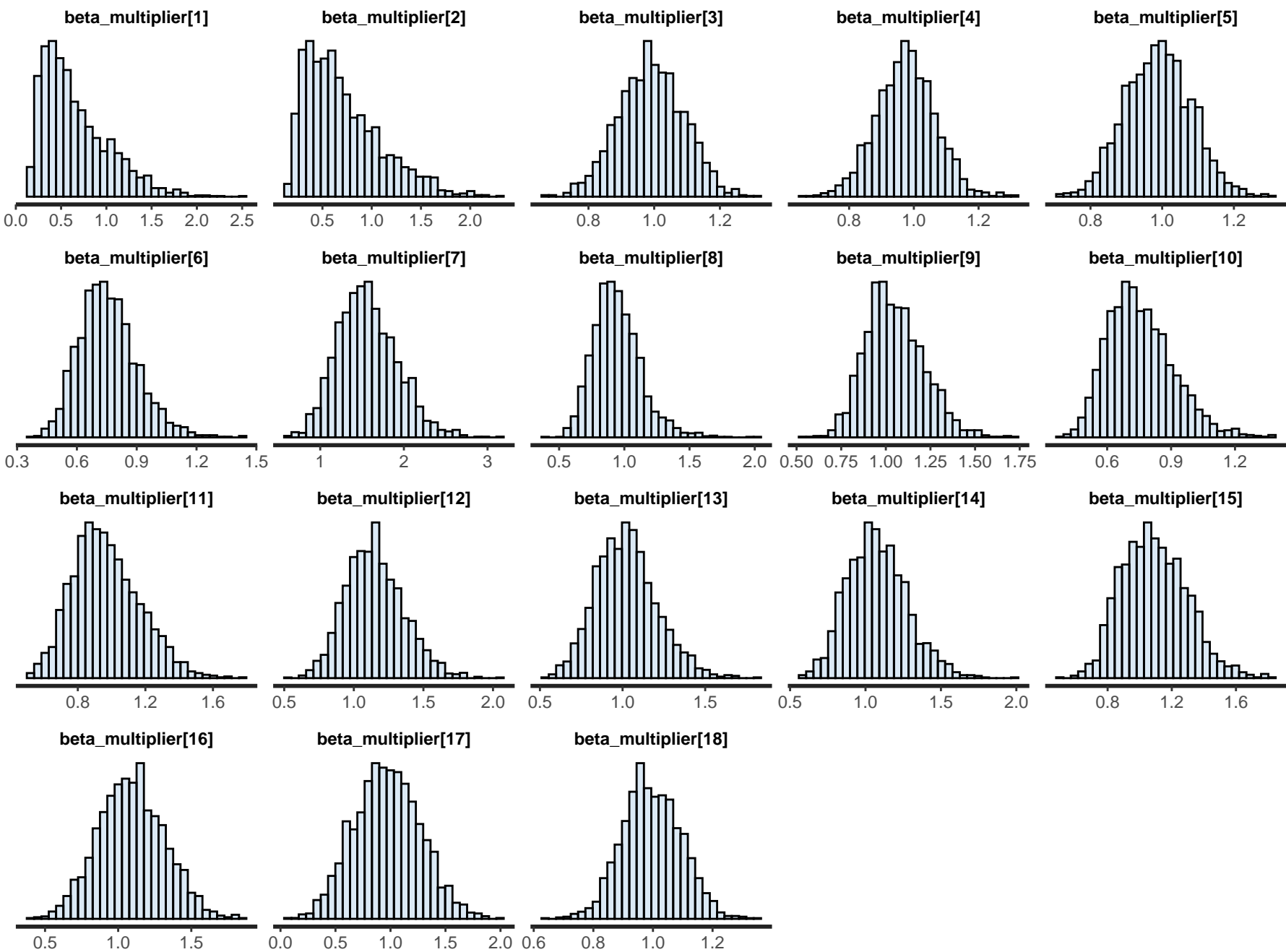


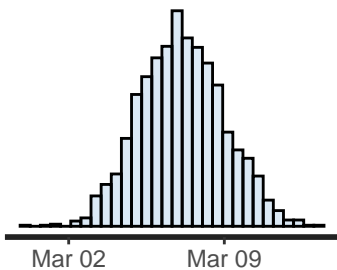
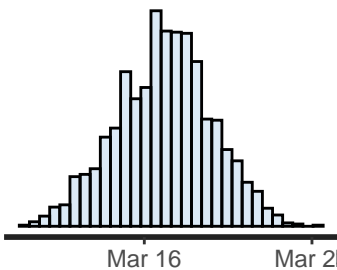
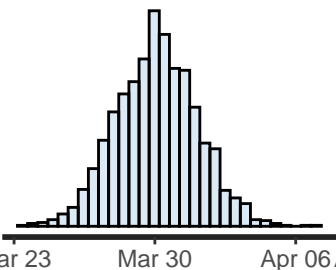
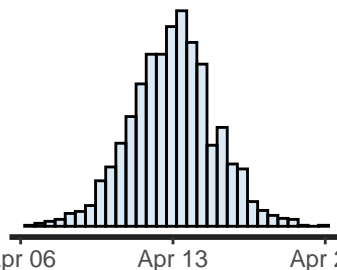
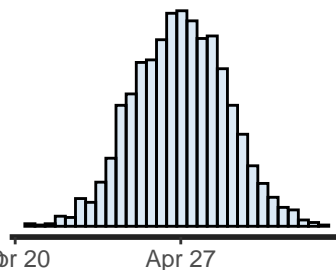
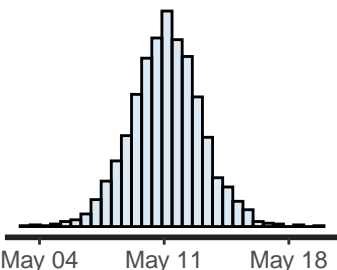
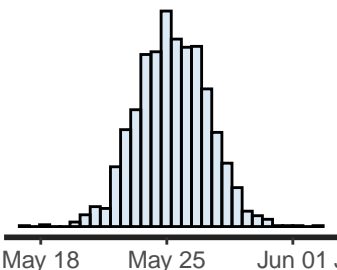
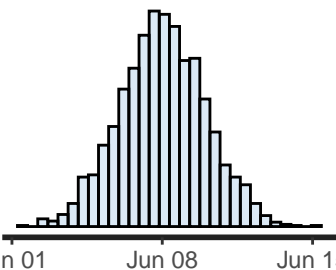
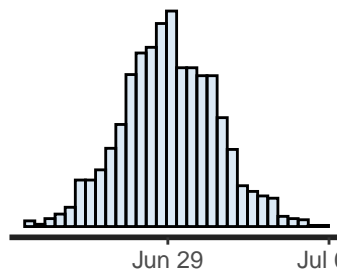
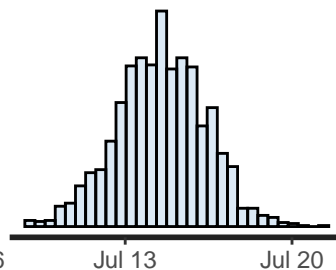
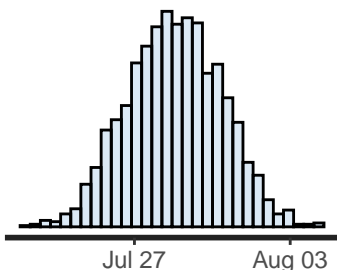
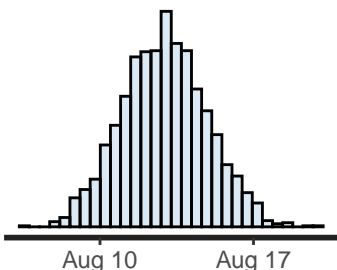
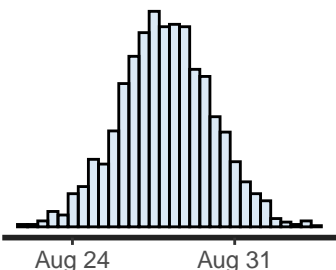
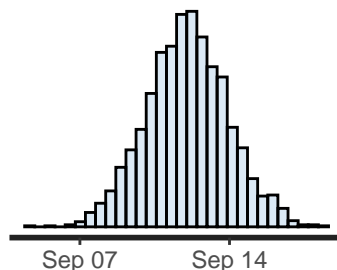
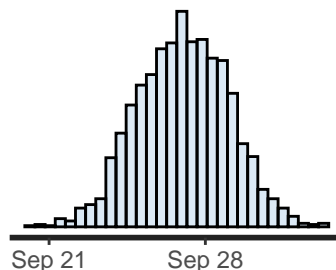
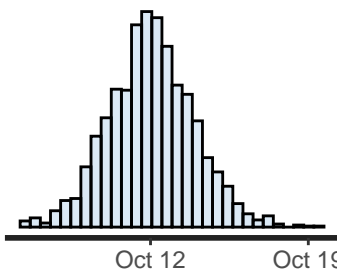
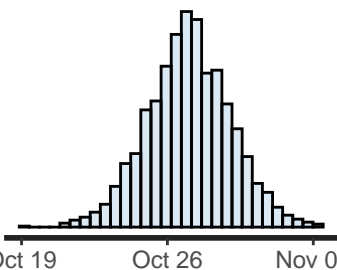
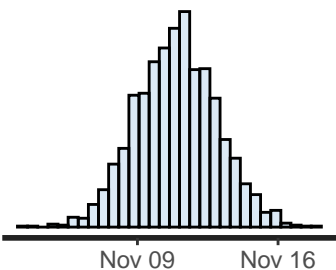


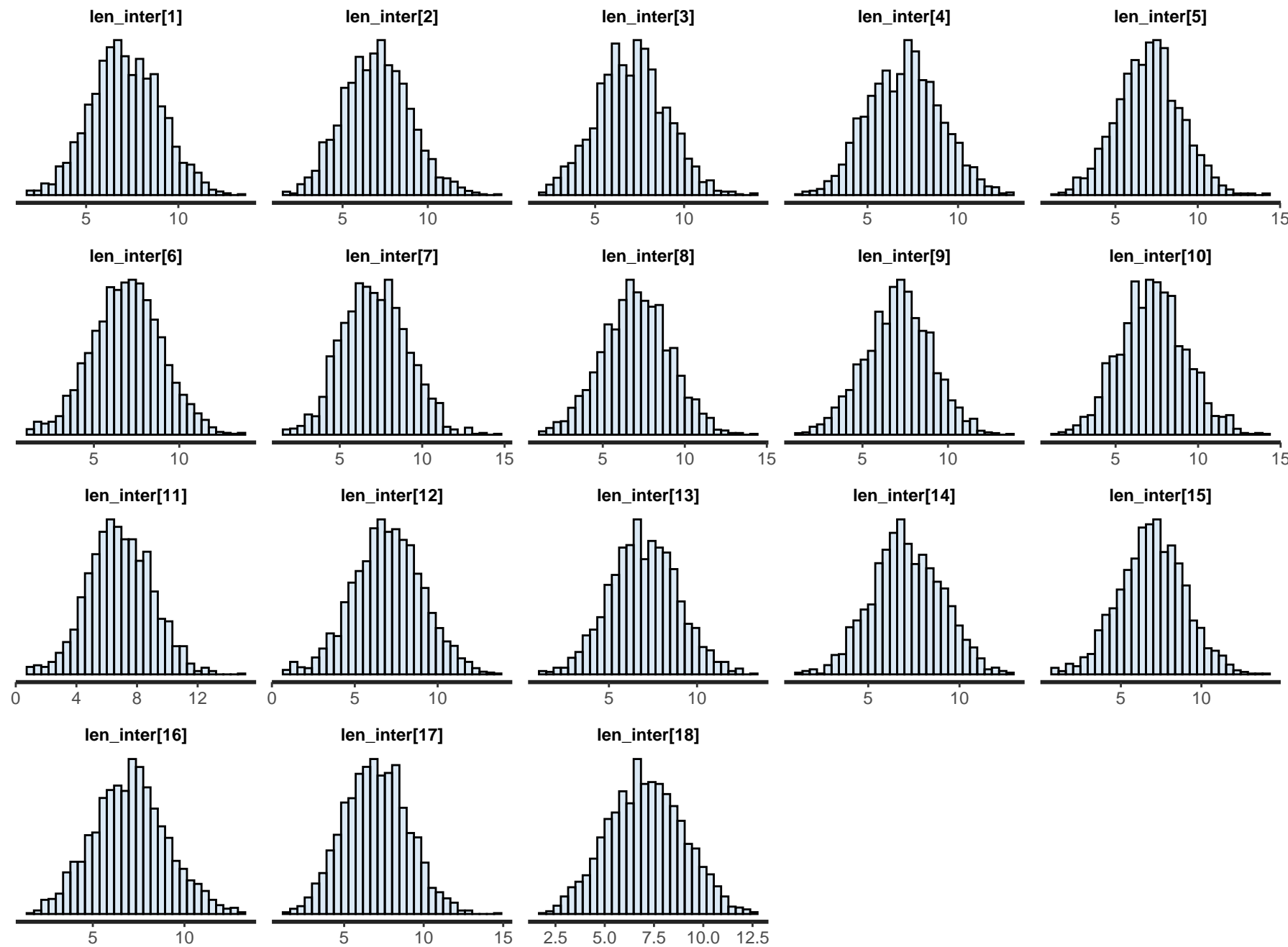




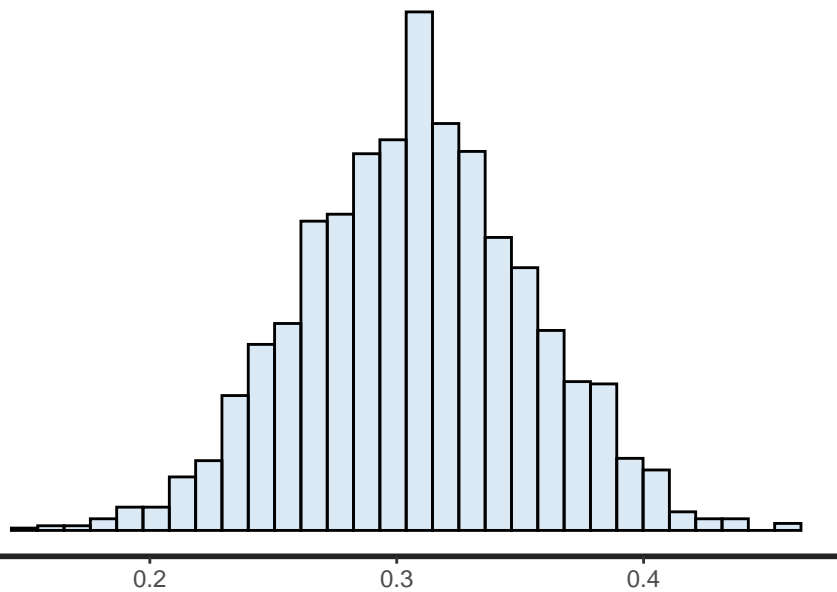




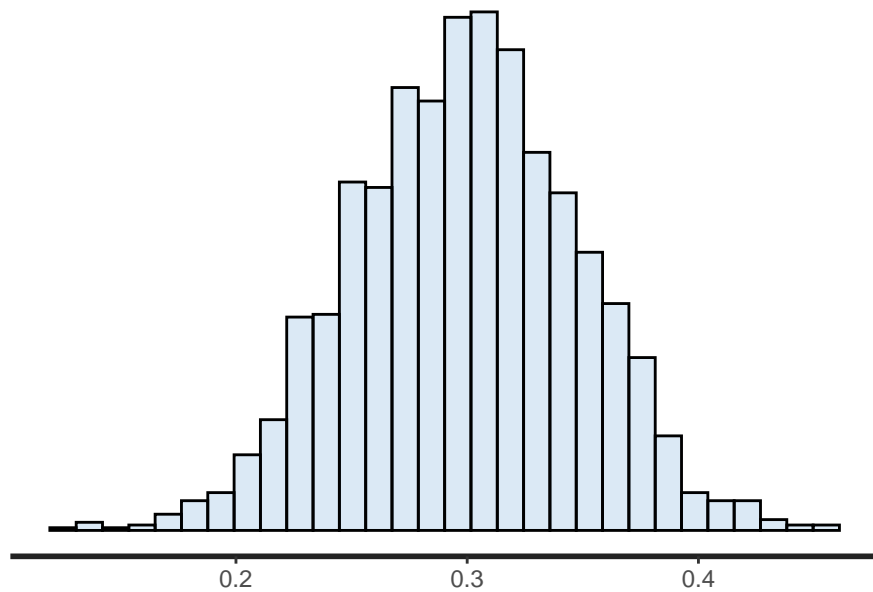
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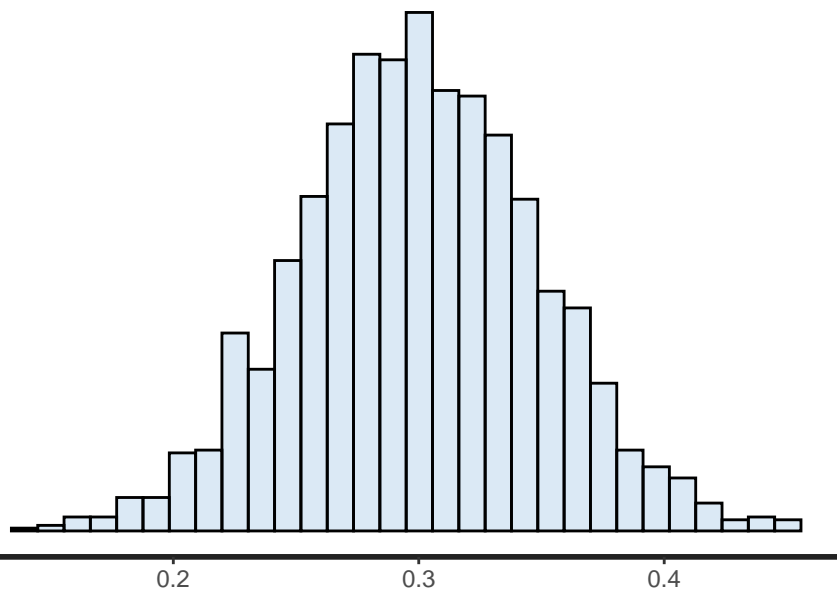
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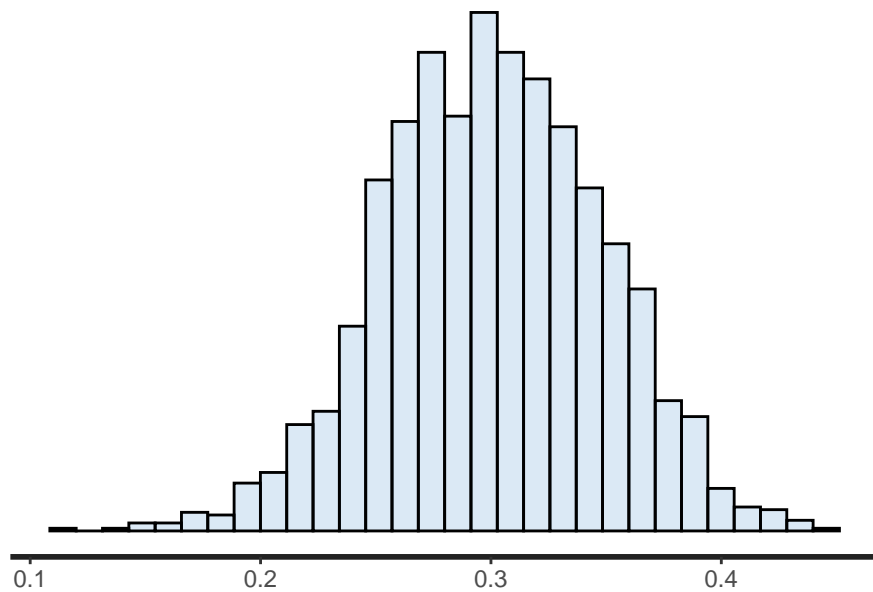
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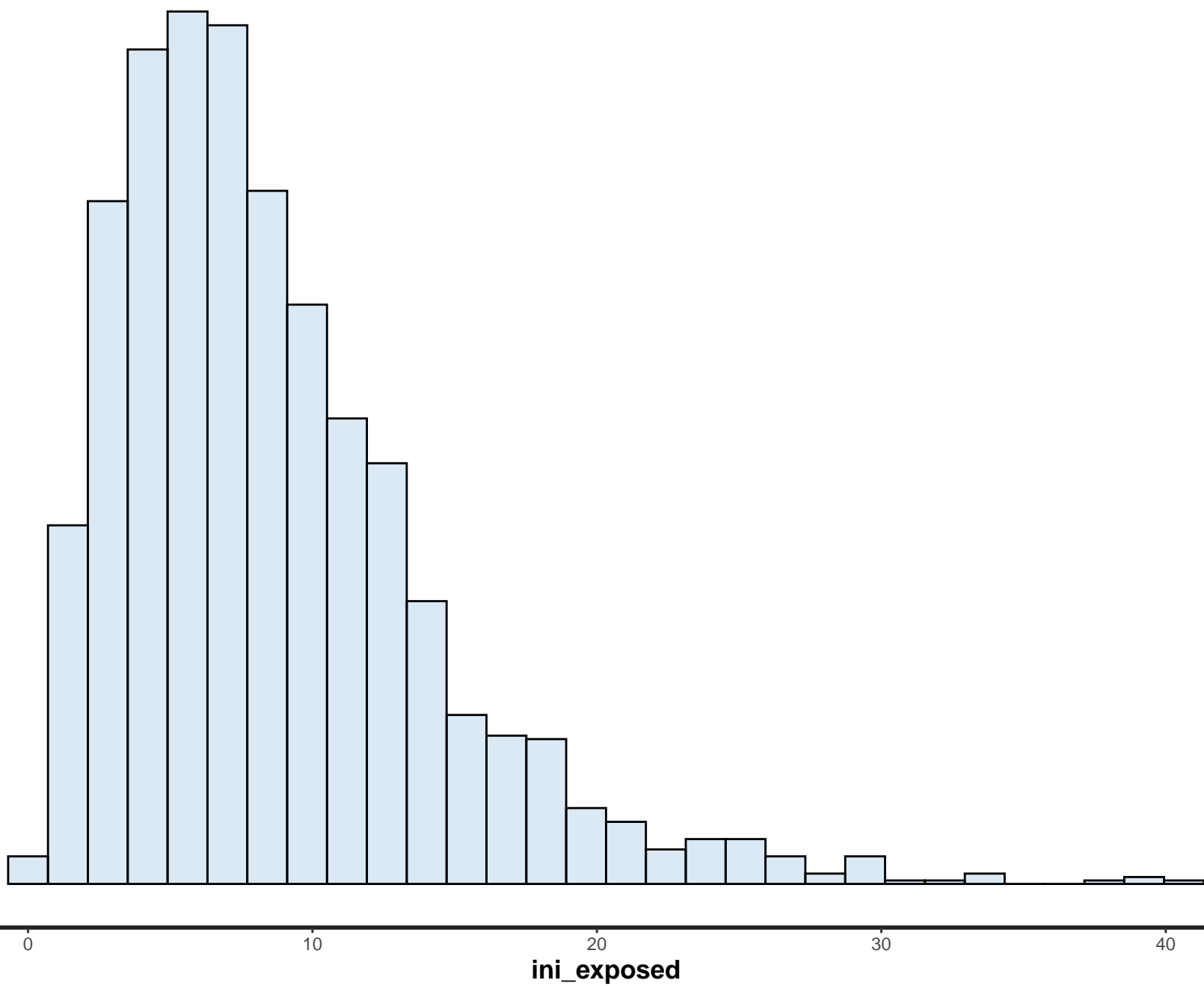


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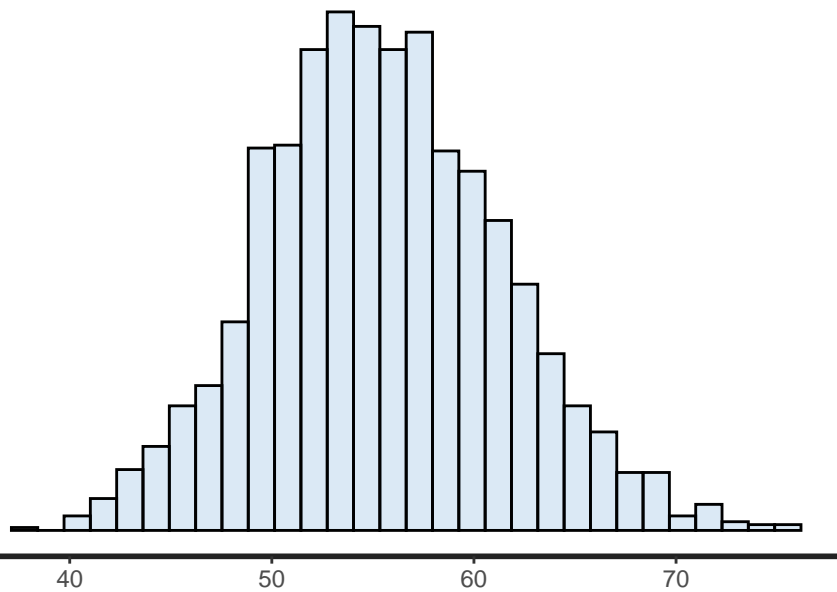


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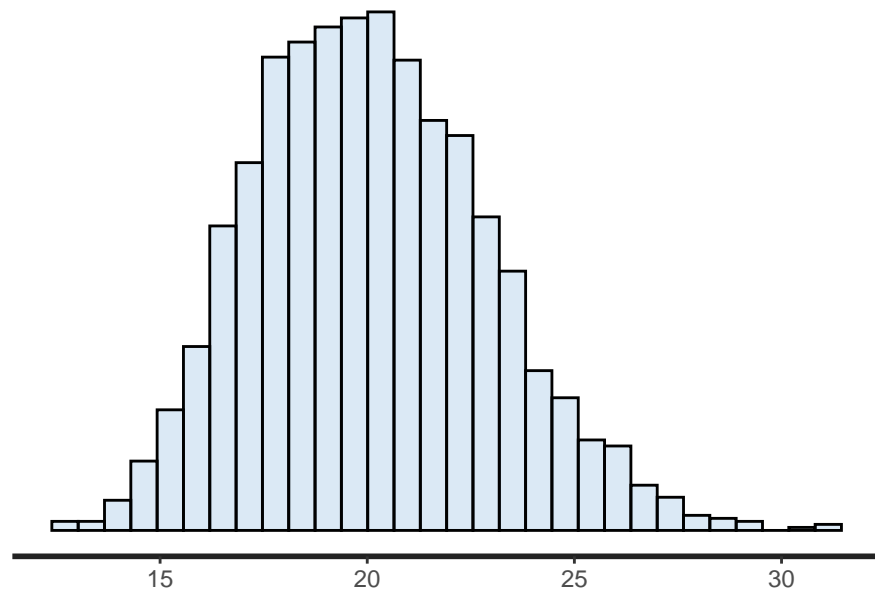




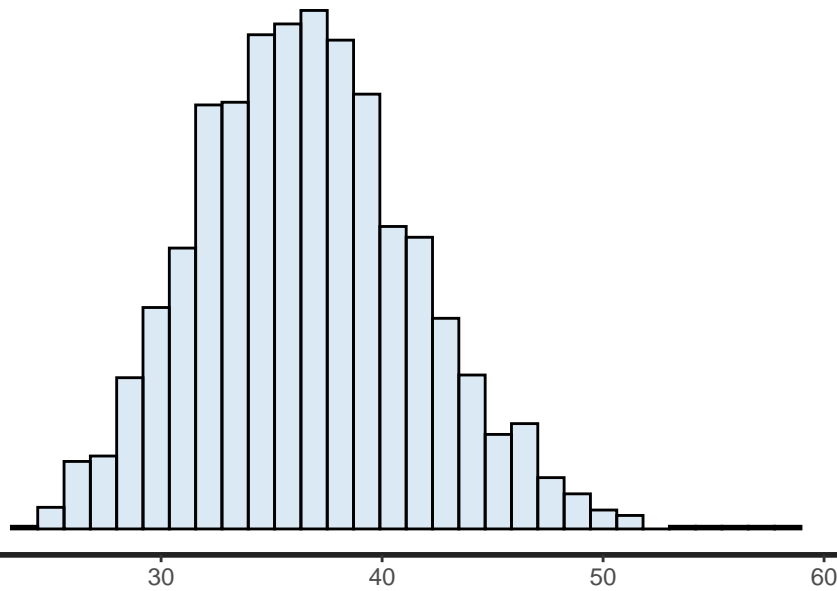
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

