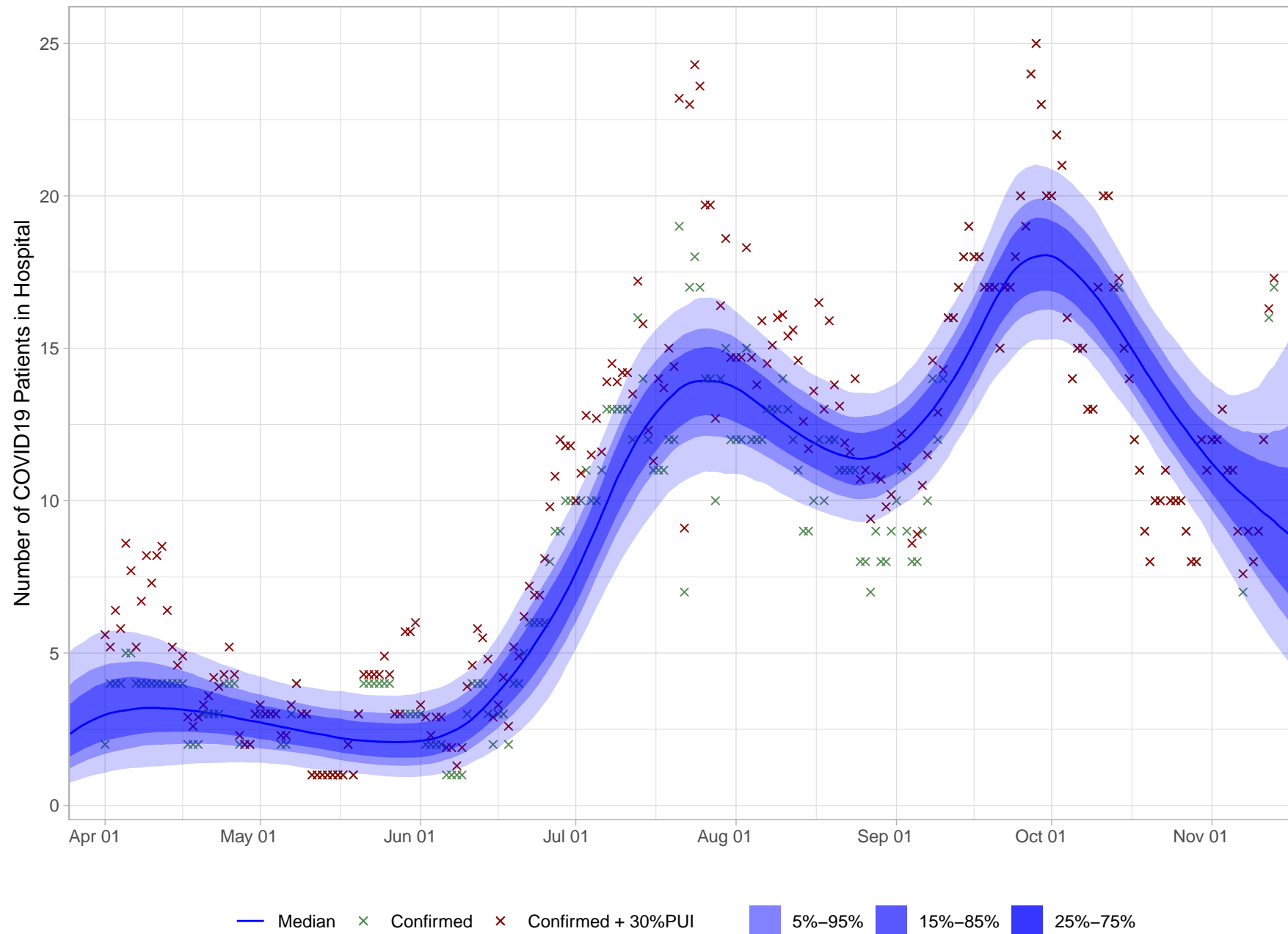
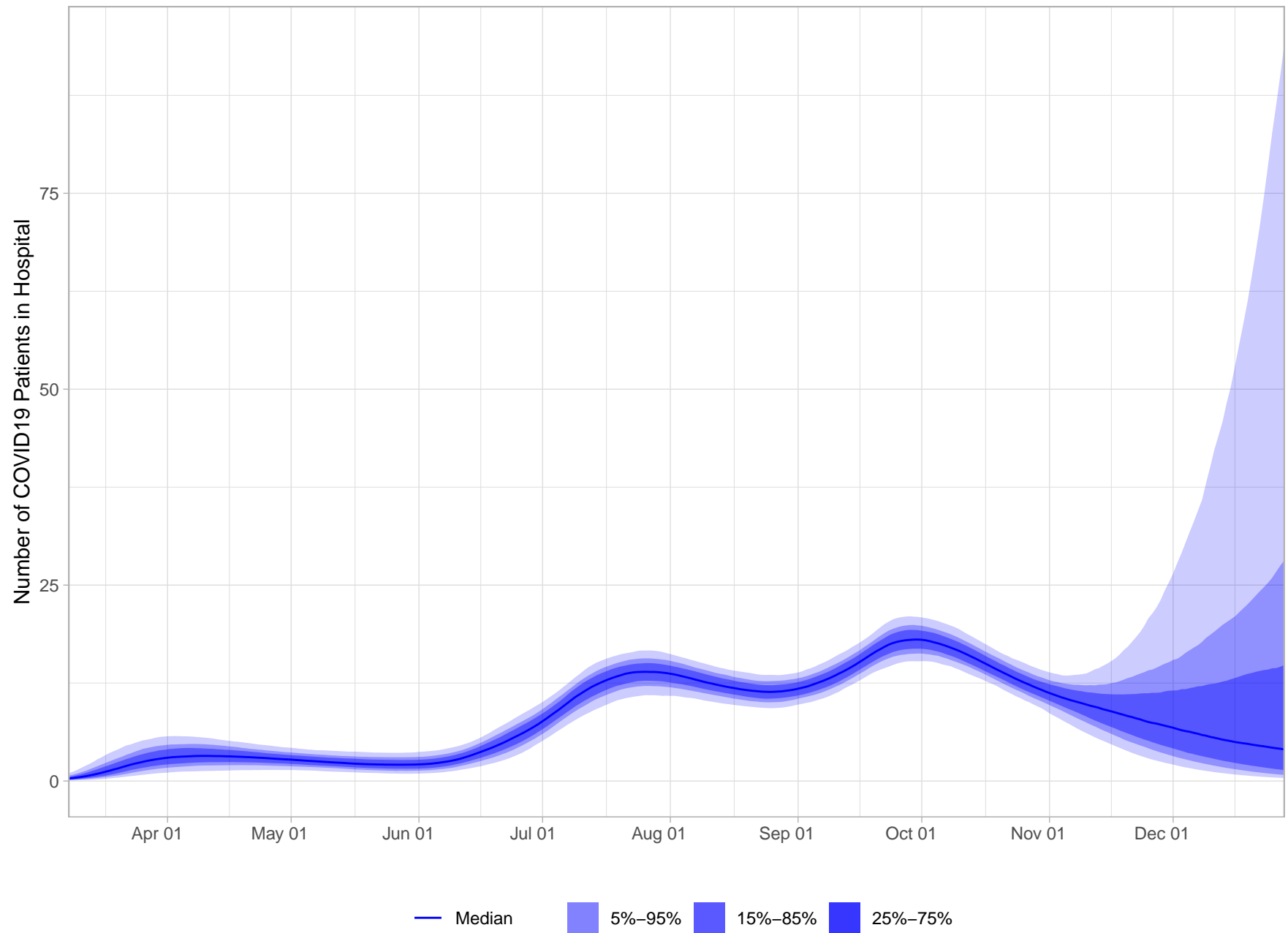


# Short Term Hospitalization Projection

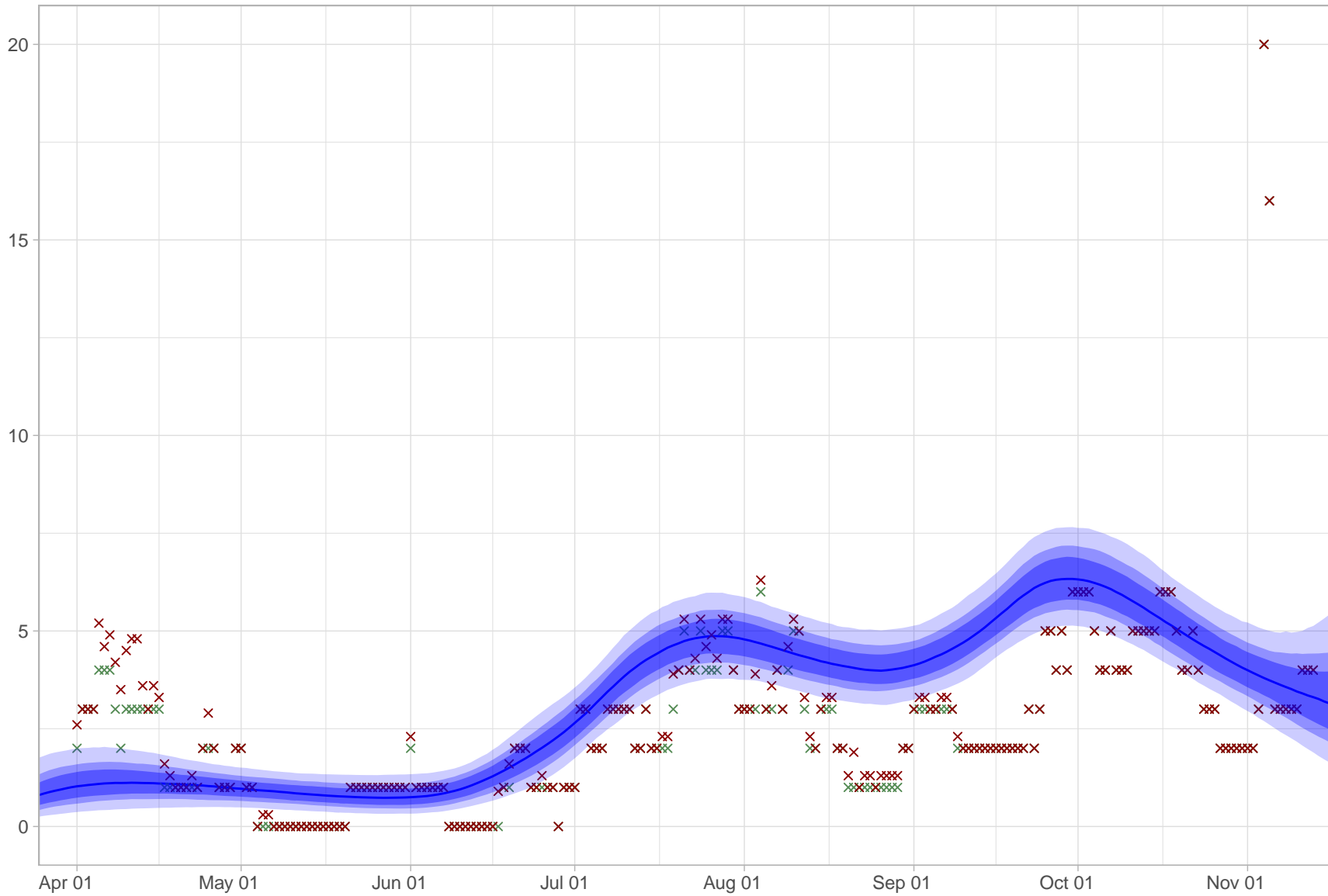


# Long Term Hospitalization Projection



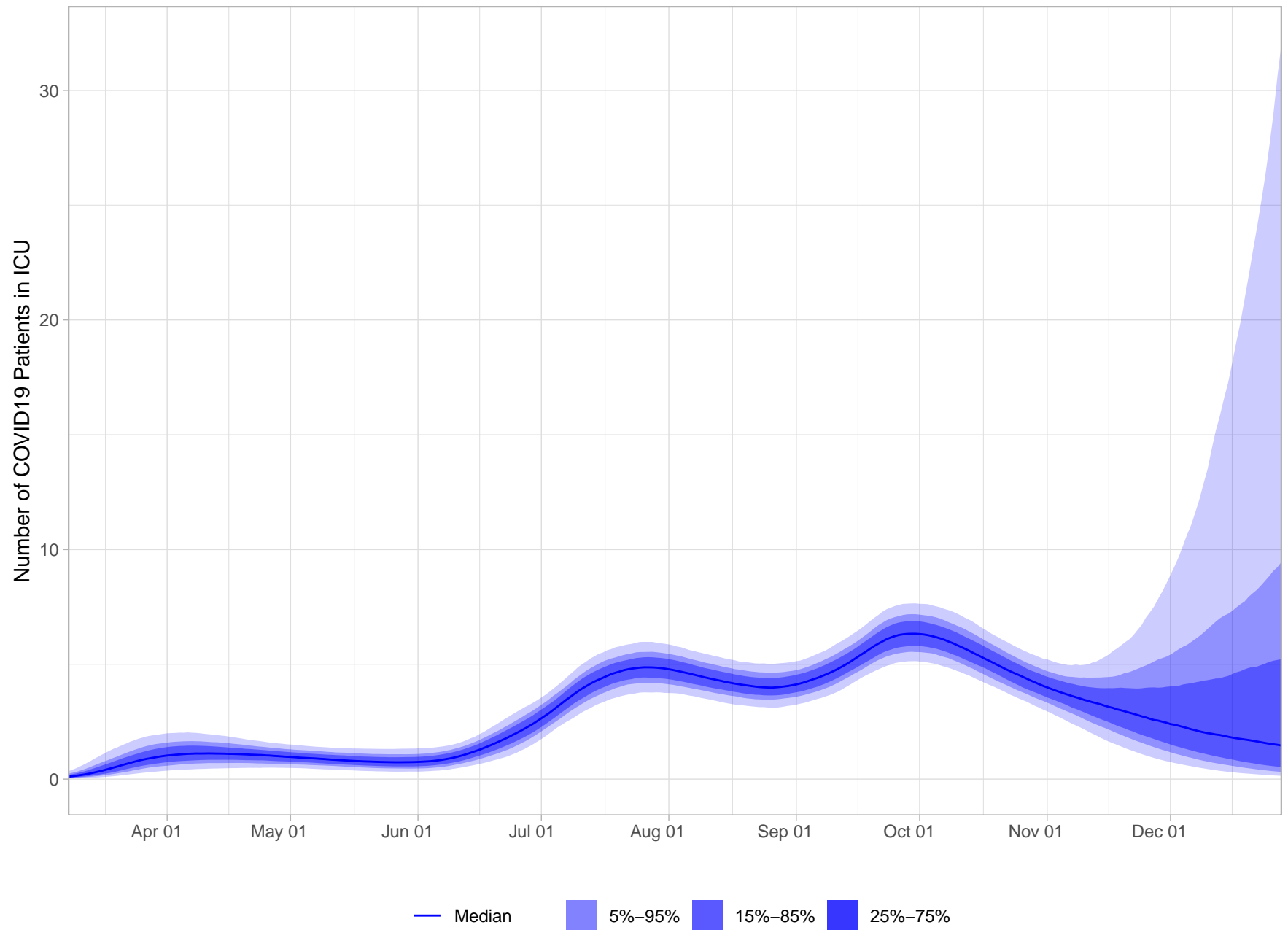
# Short Term ICU Projection

Number of COVID19 Patients in ICU



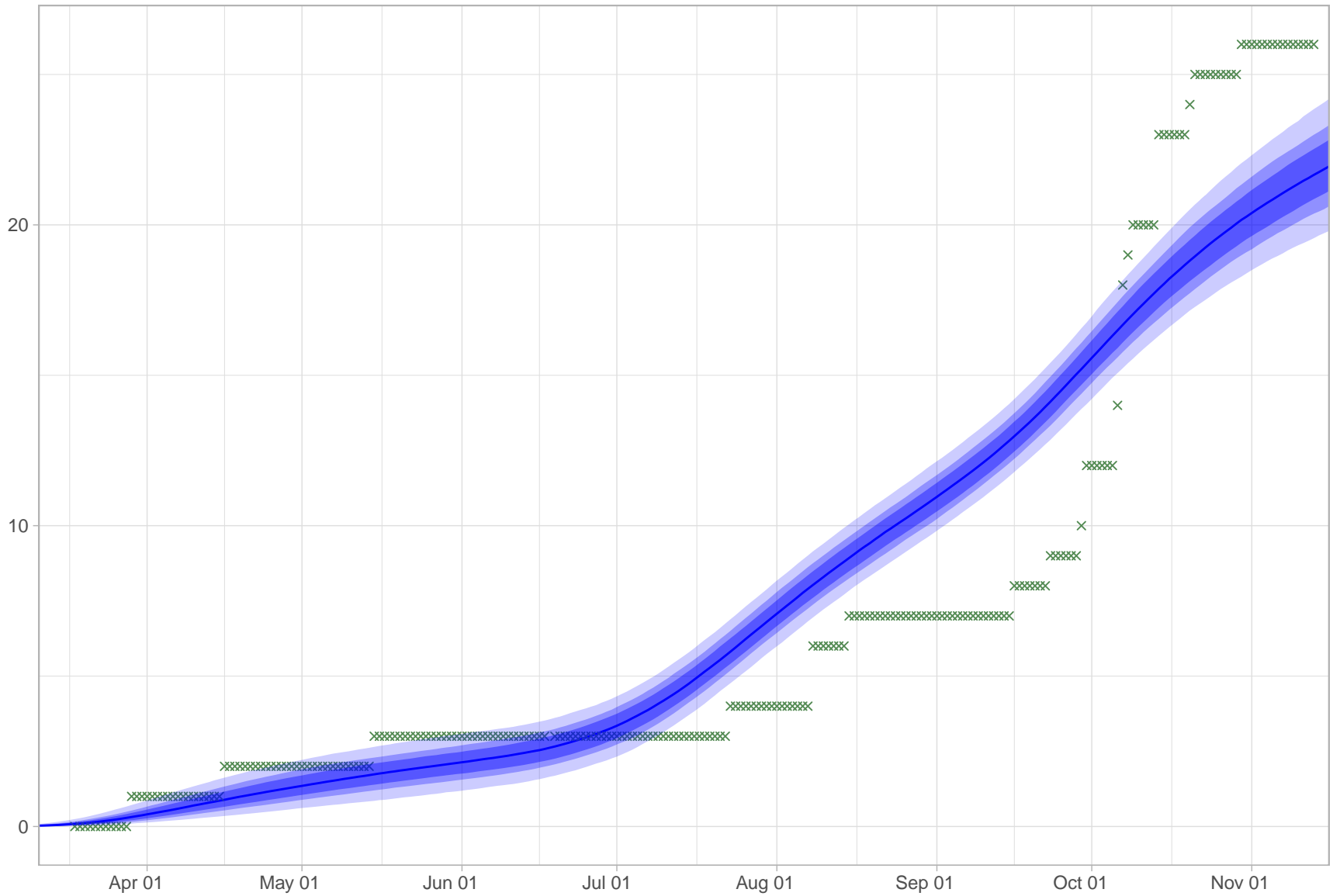
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection



# Short Term Death Projection

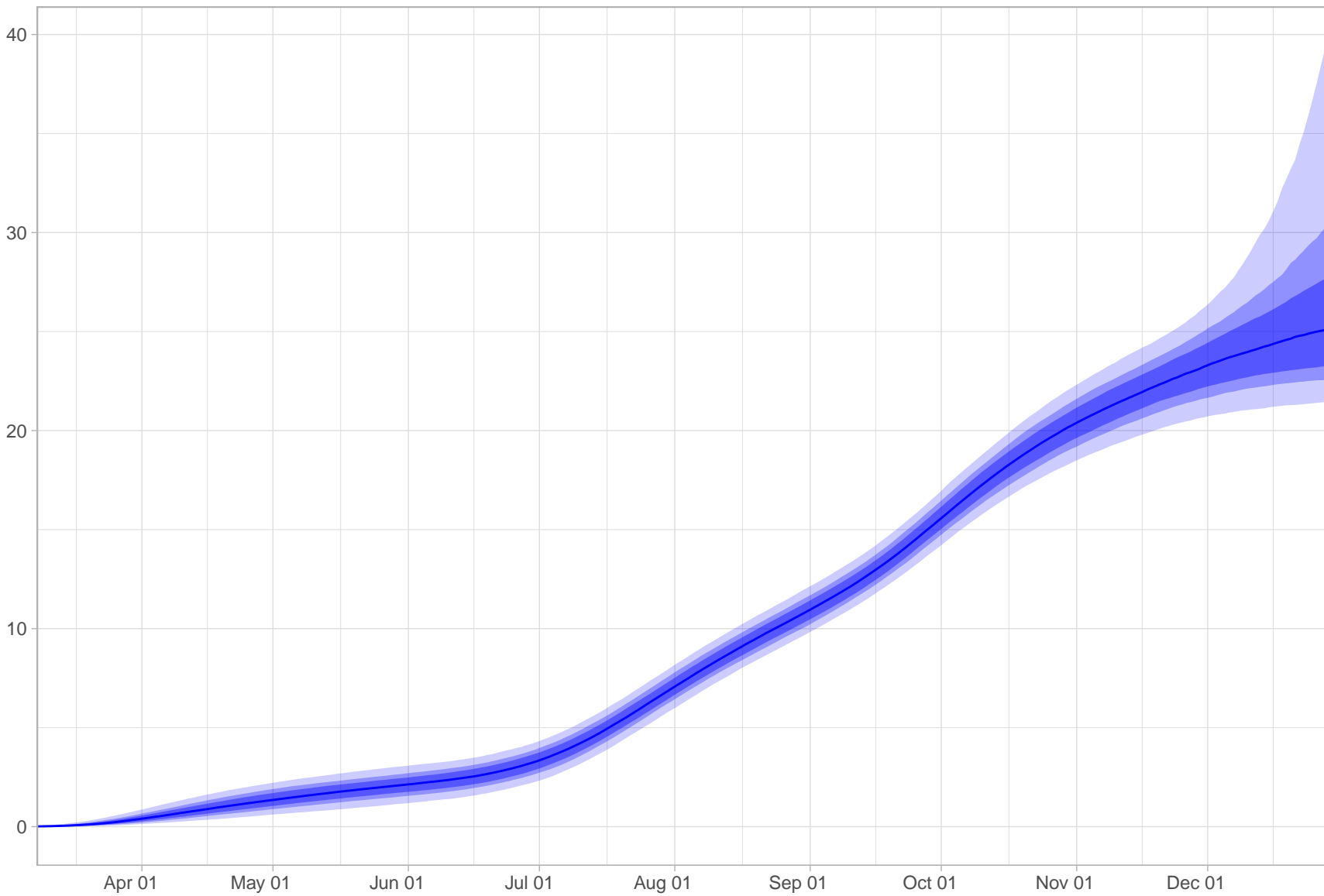
Number of COVID19 Deaths



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

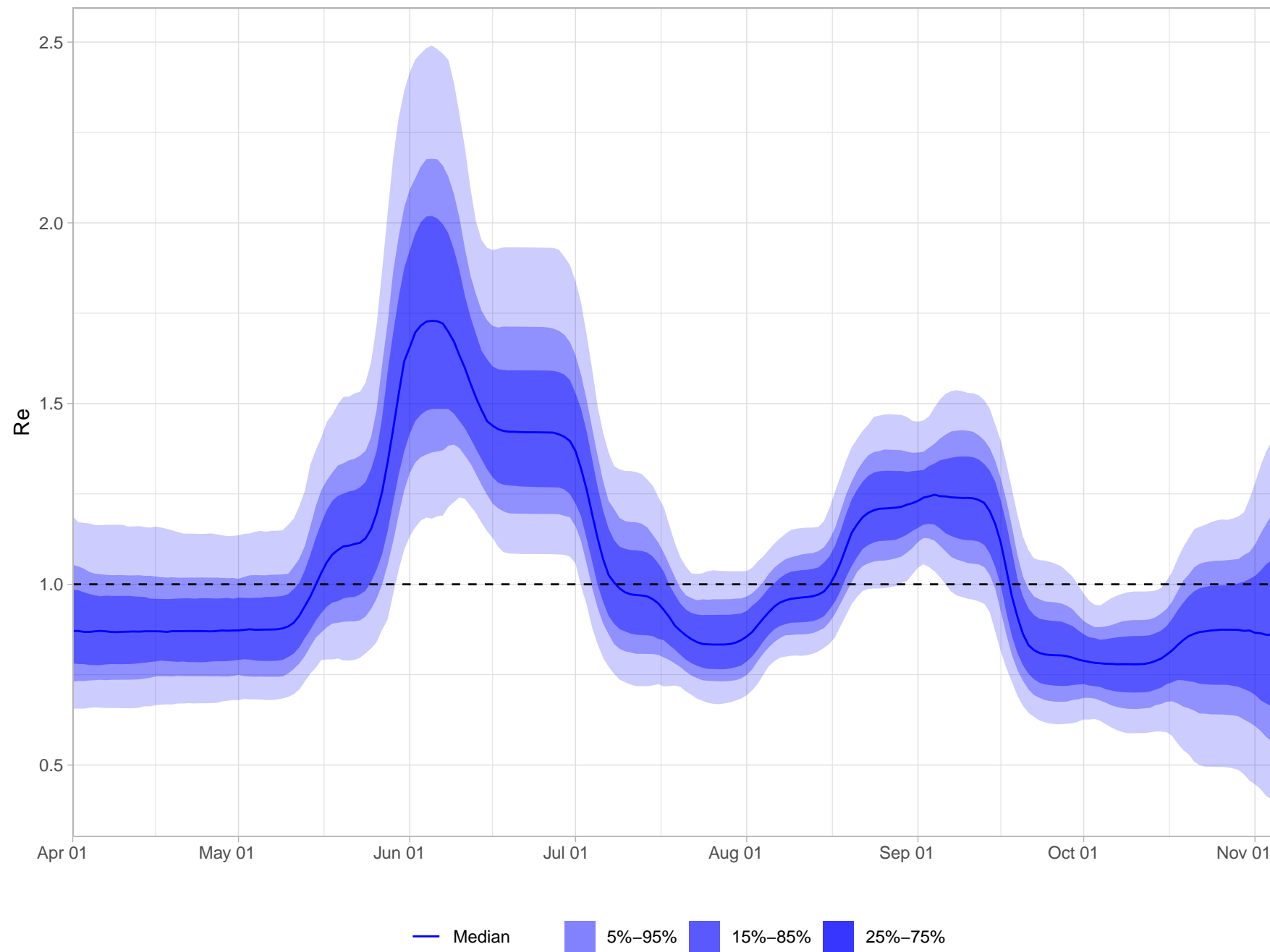
# Long Term Death Projection

Number of COVID19 Deaths



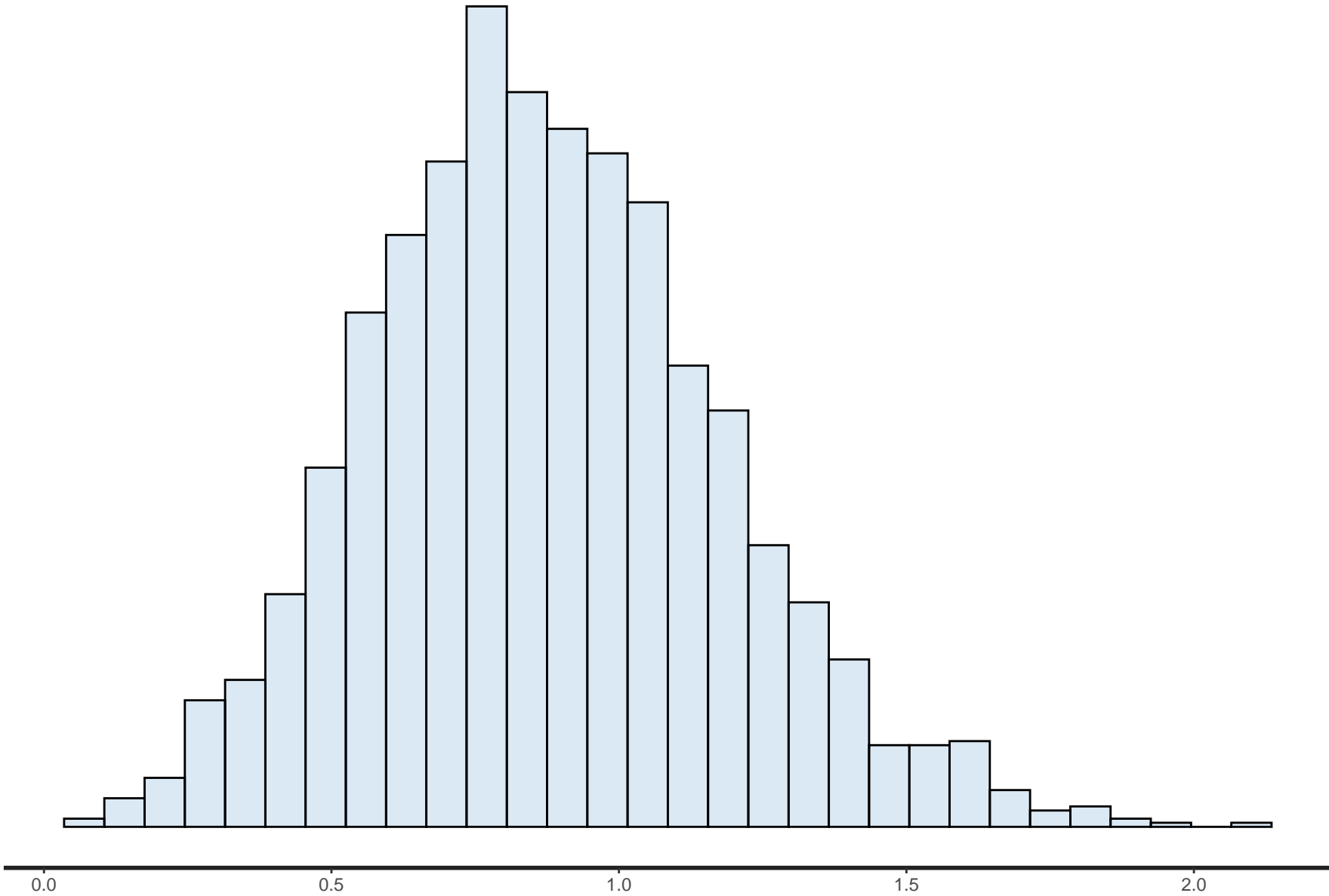
— Median    5%–95%    15%–85%    25%–75%

Effective Reproduction Number

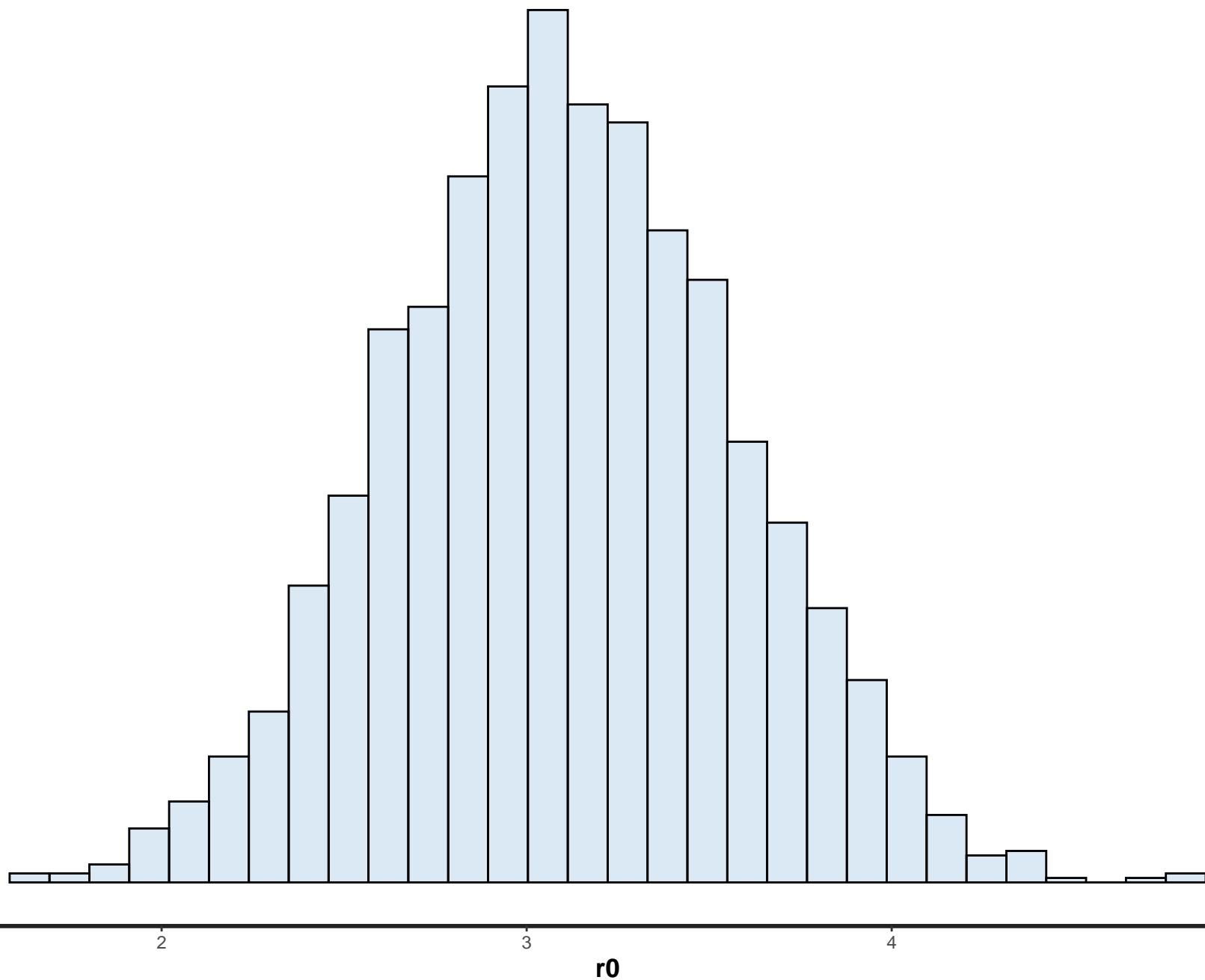


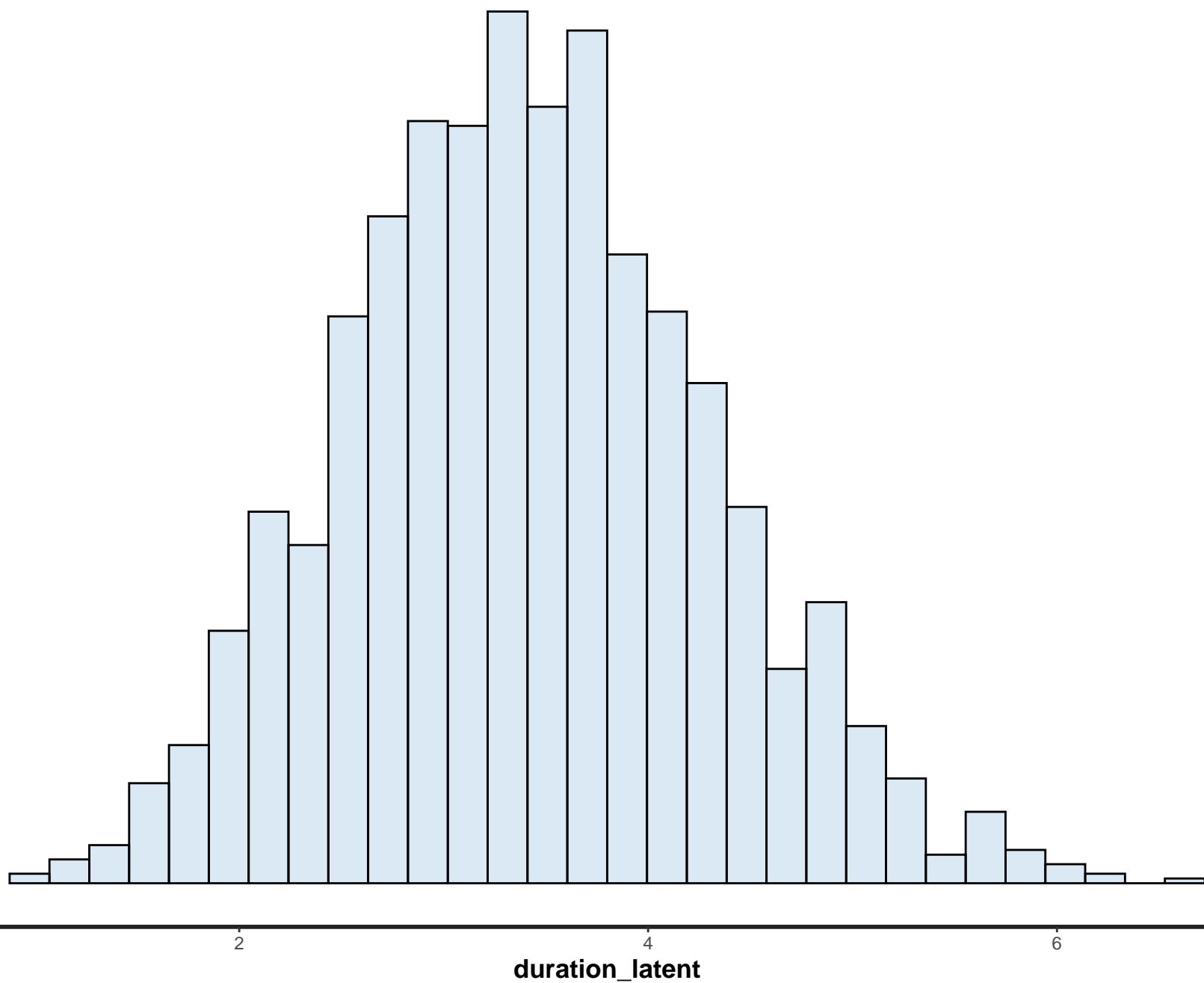
# Rt as of 2020-11-04

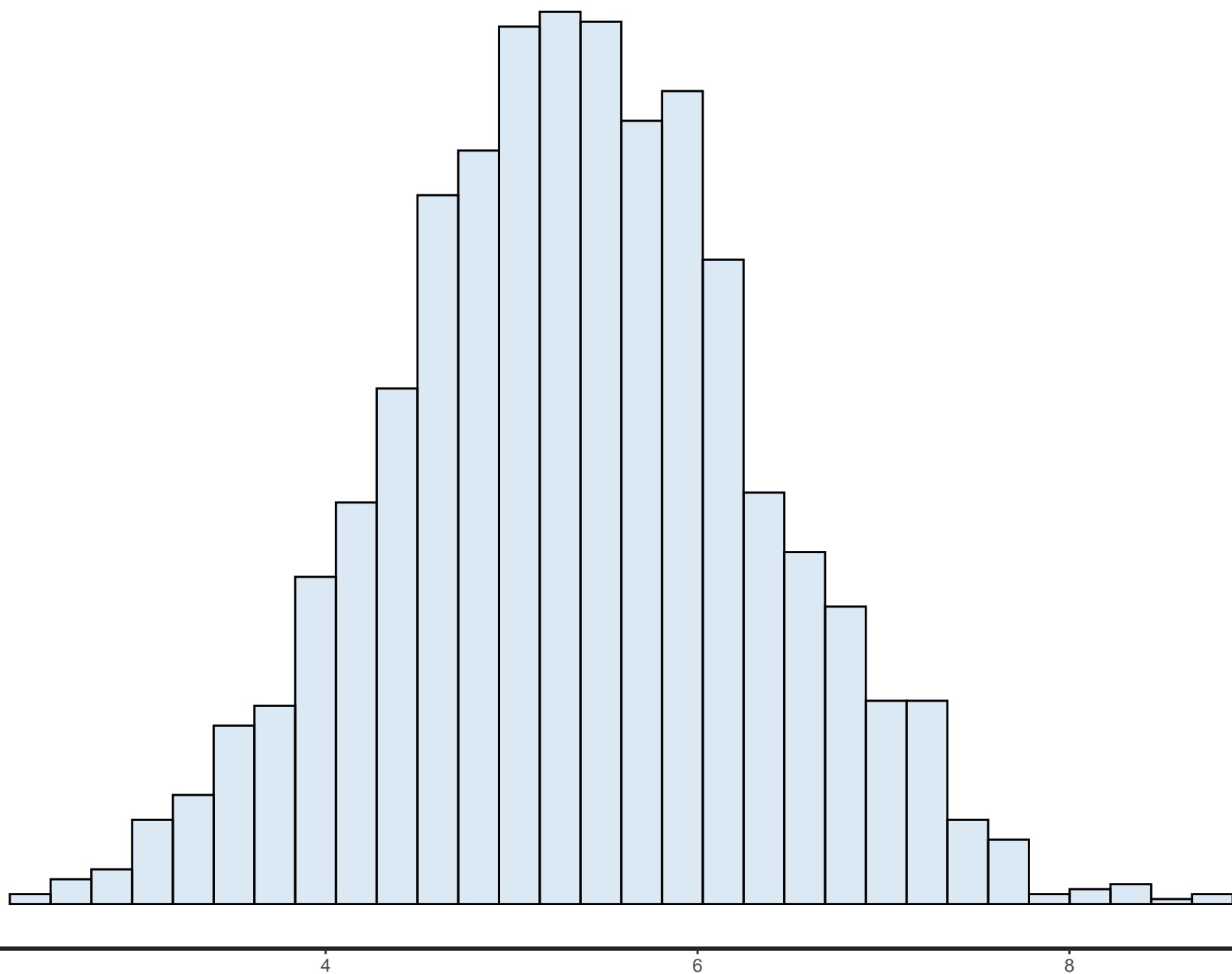
5% 10% 25% 50% 75% 90% 95%  
0.41 0.50 0.66 0.86 1.07 1.27 1.39

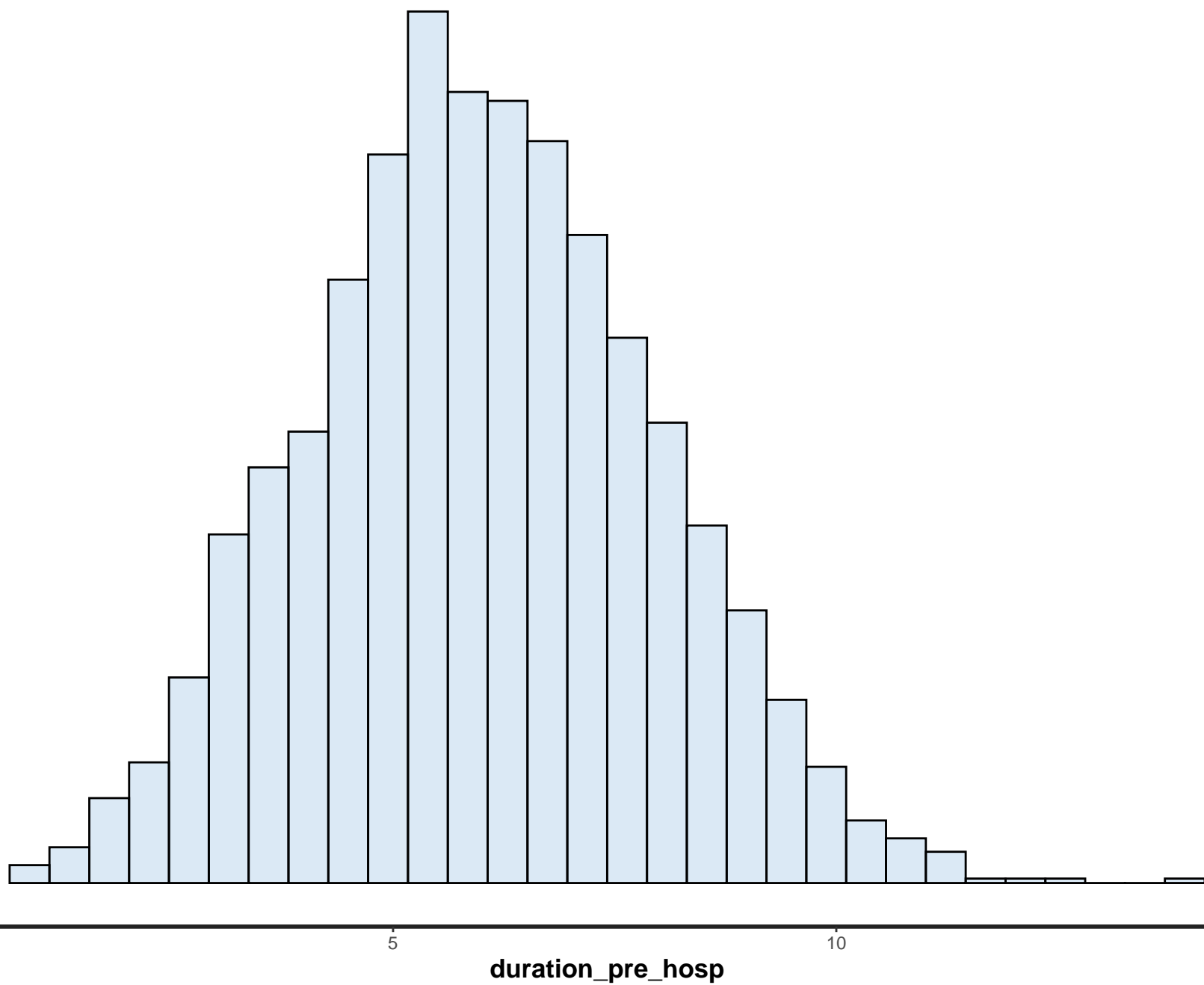


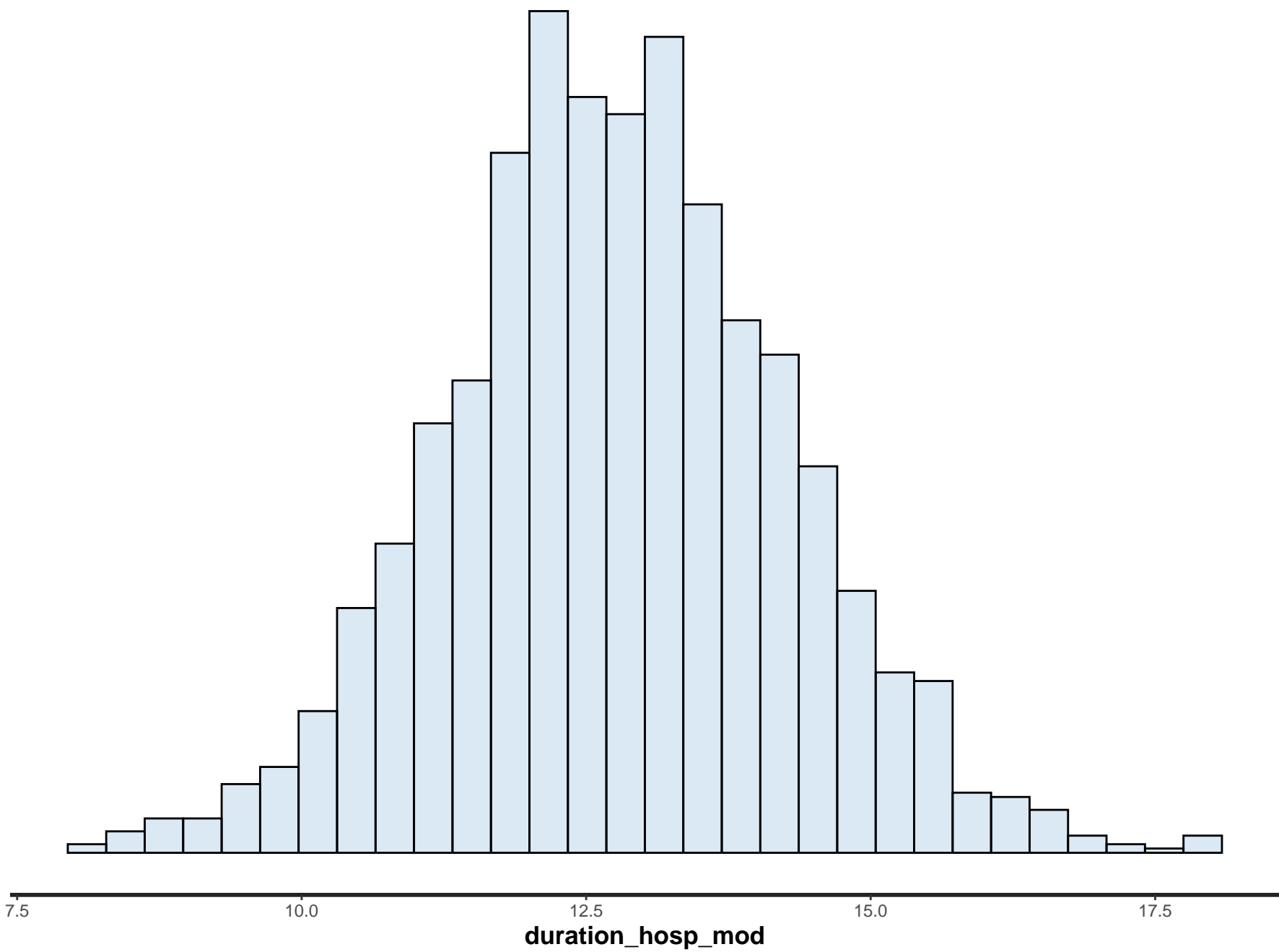


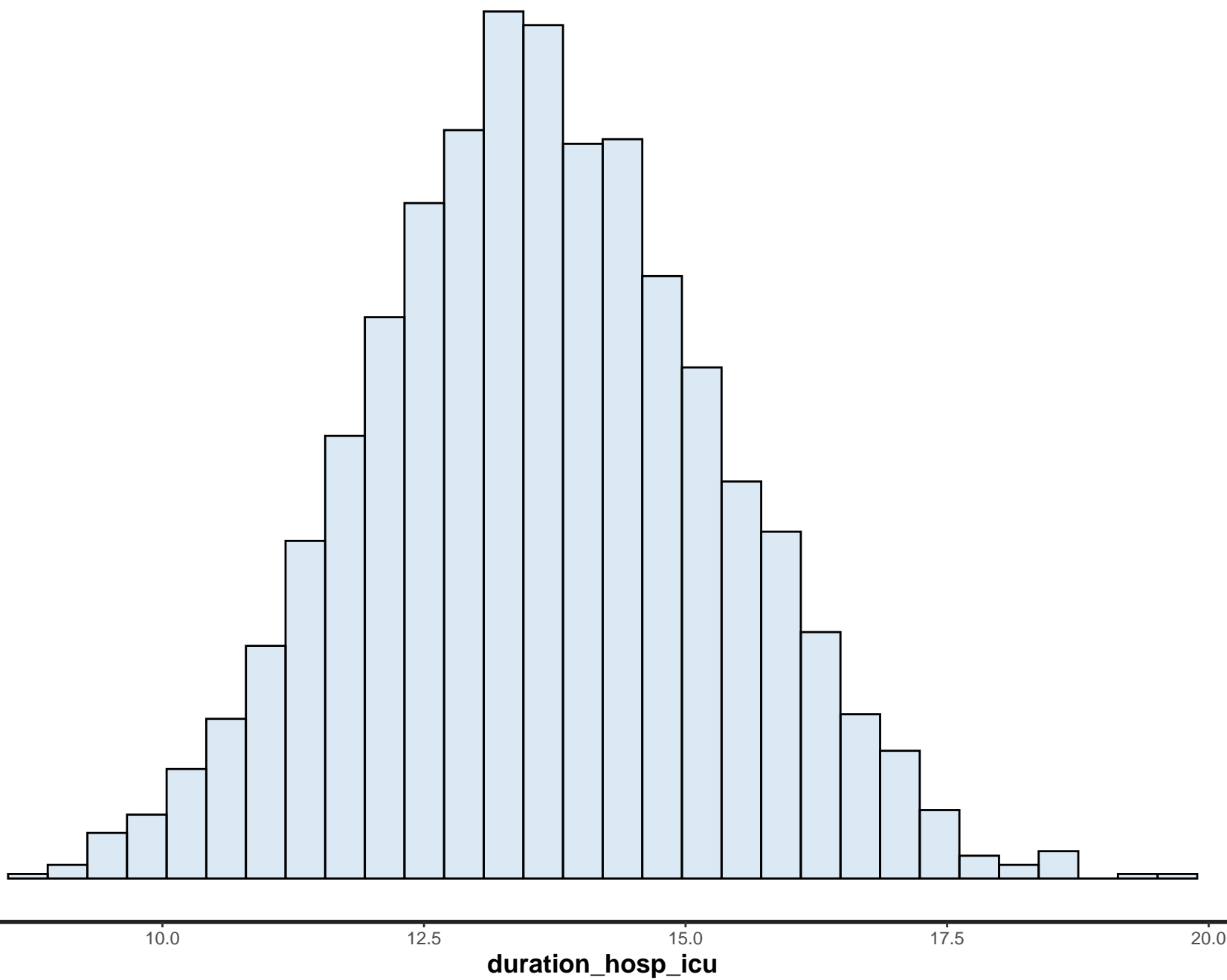


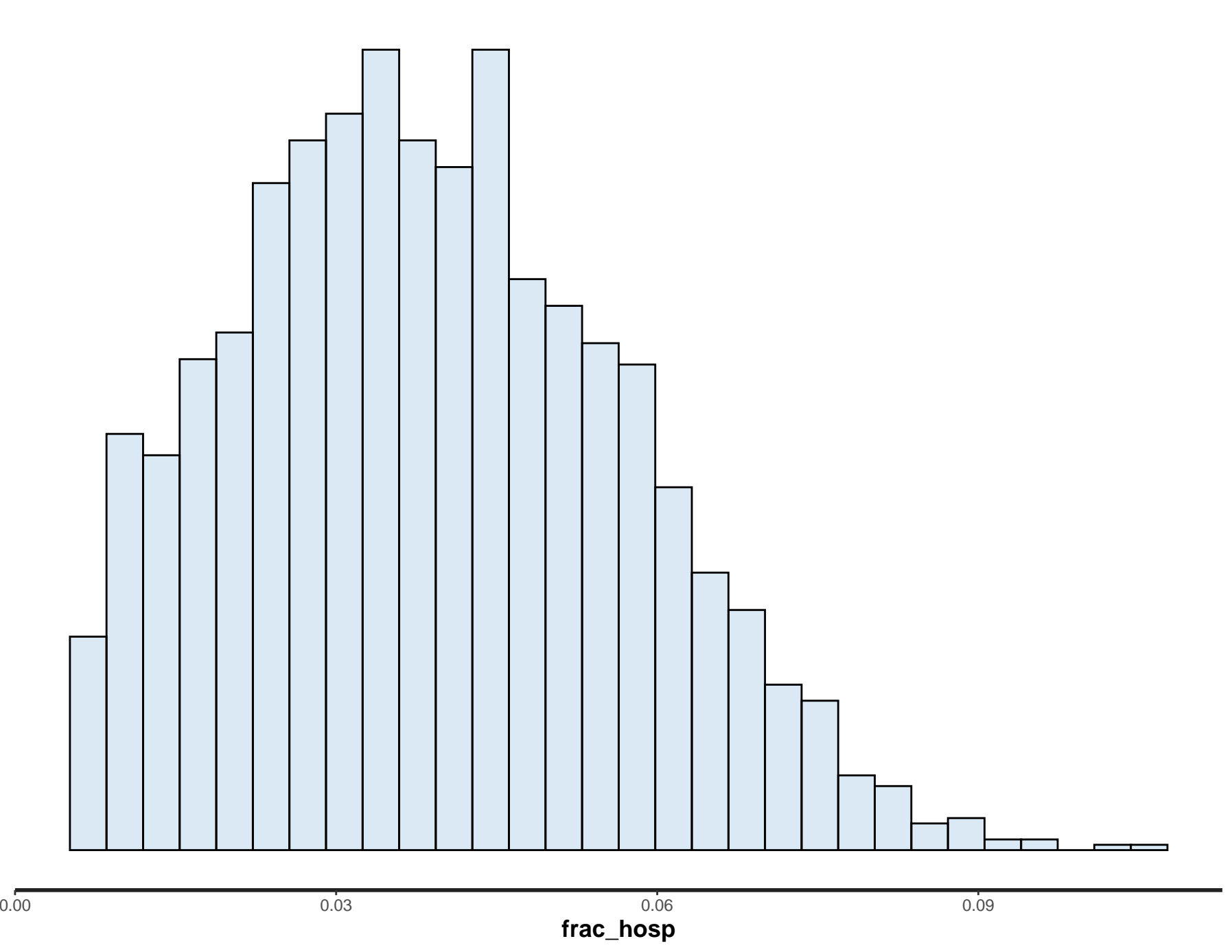


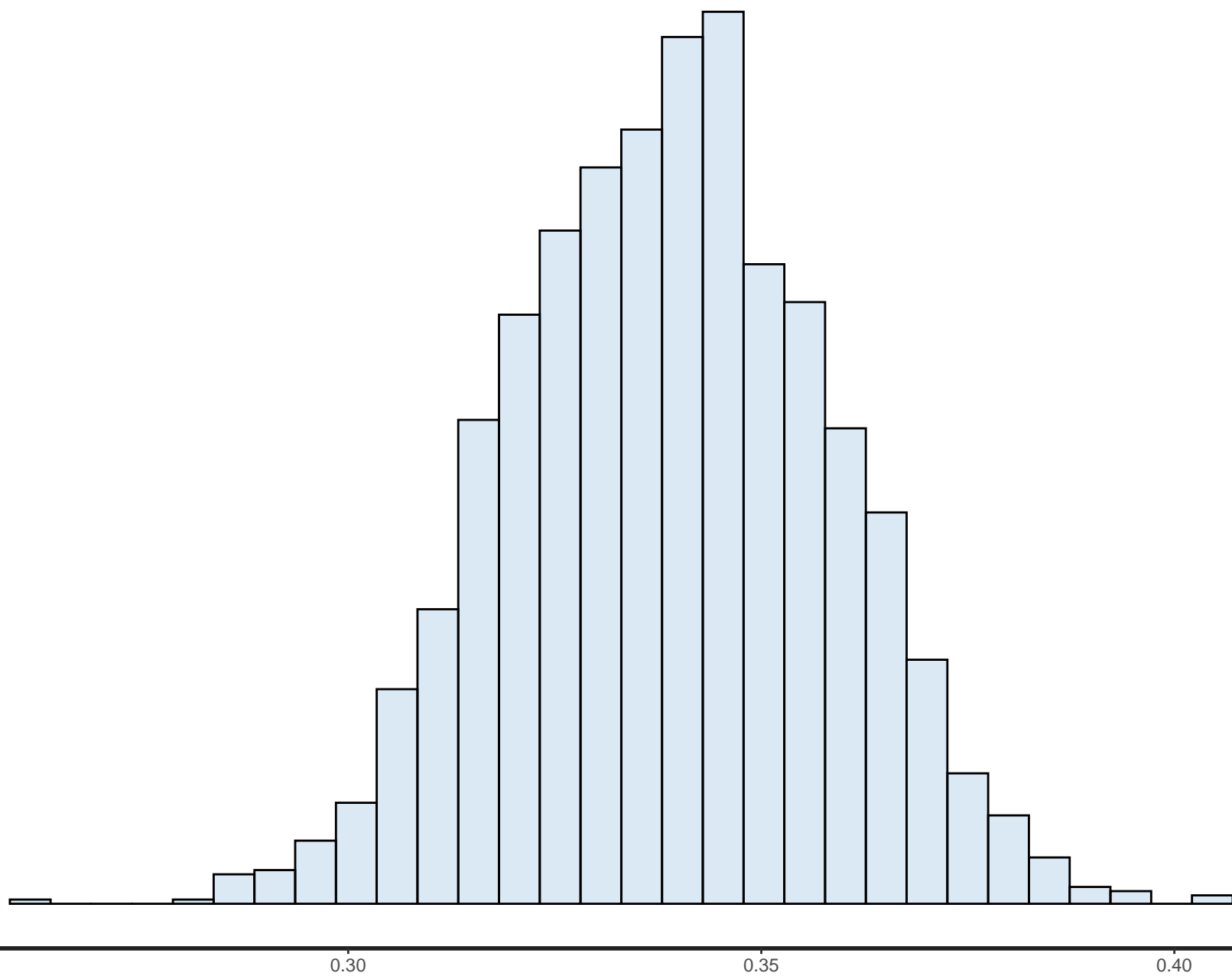




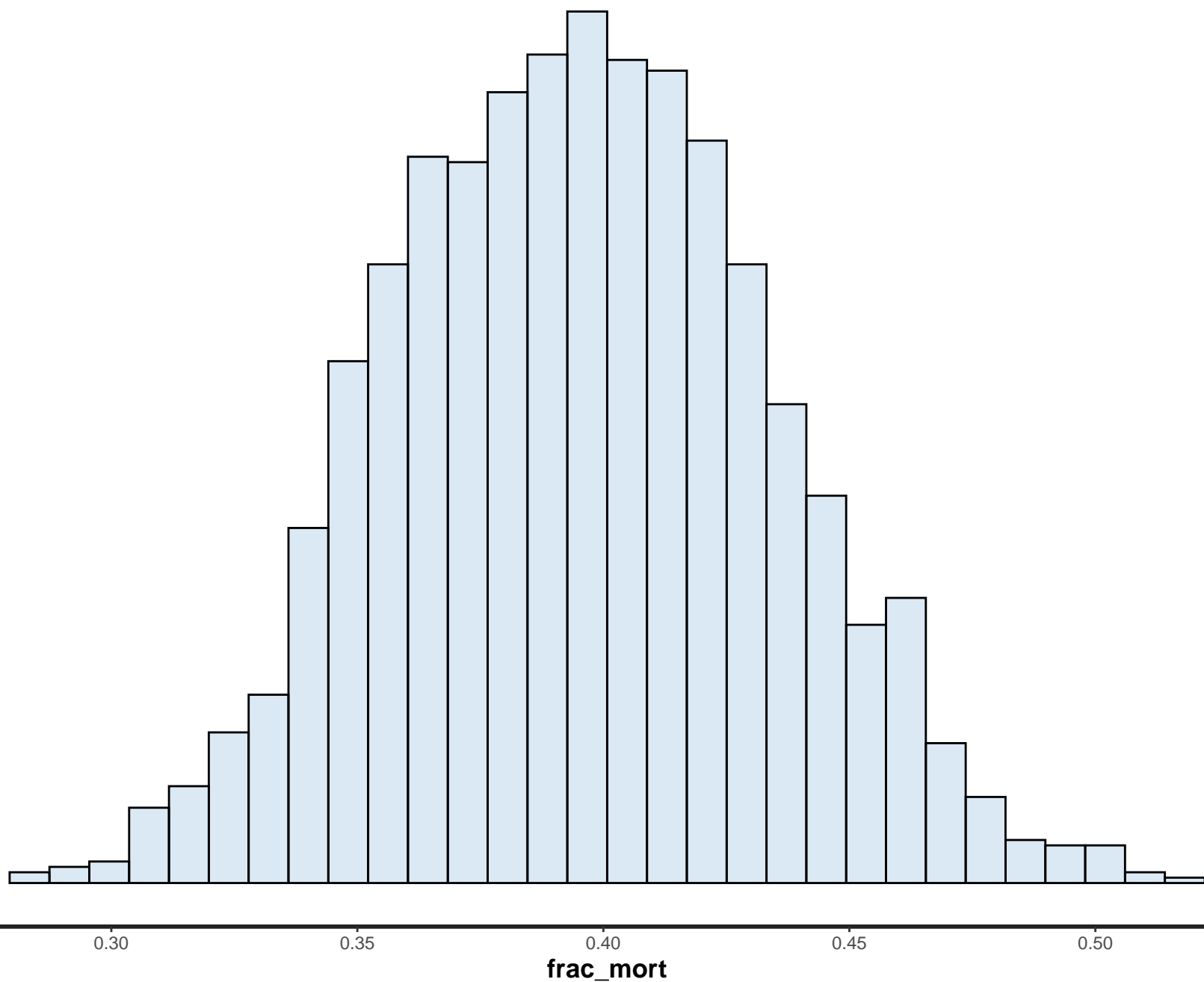


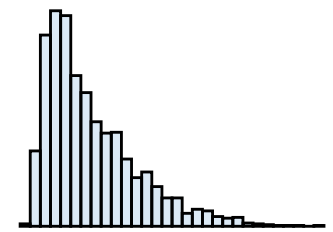
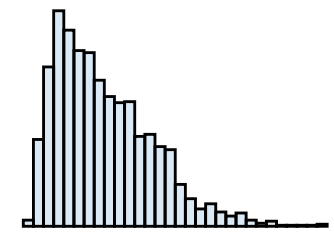
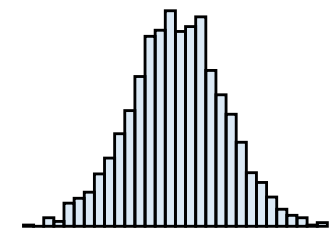
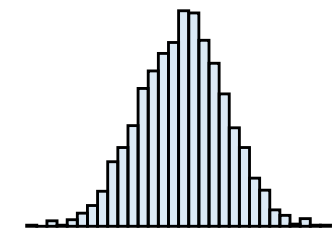
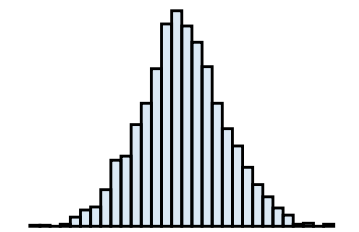
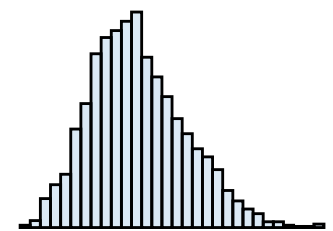
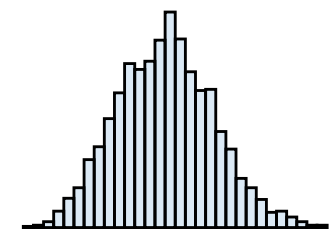
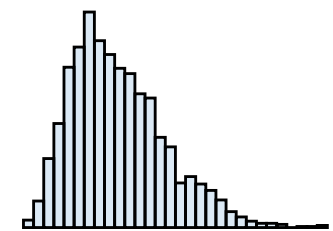
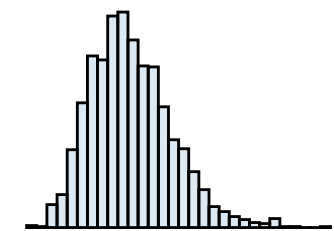
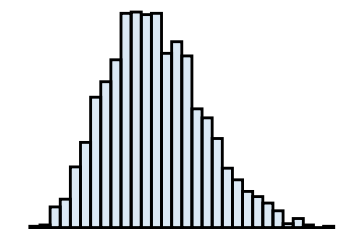
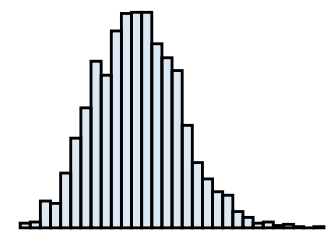
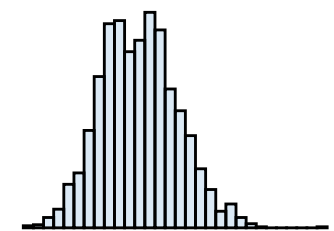
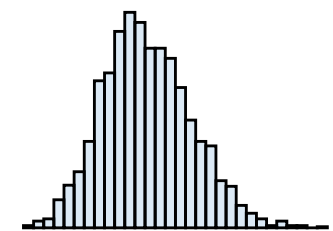
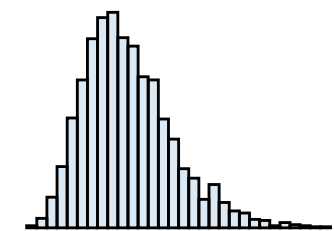
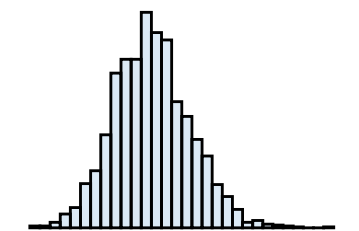
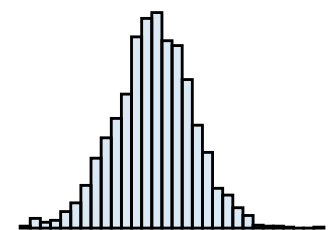
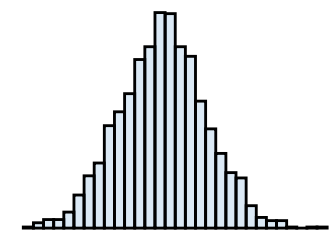
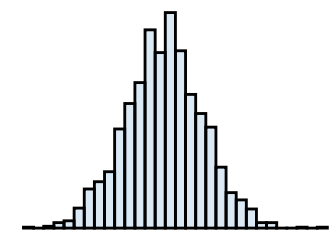


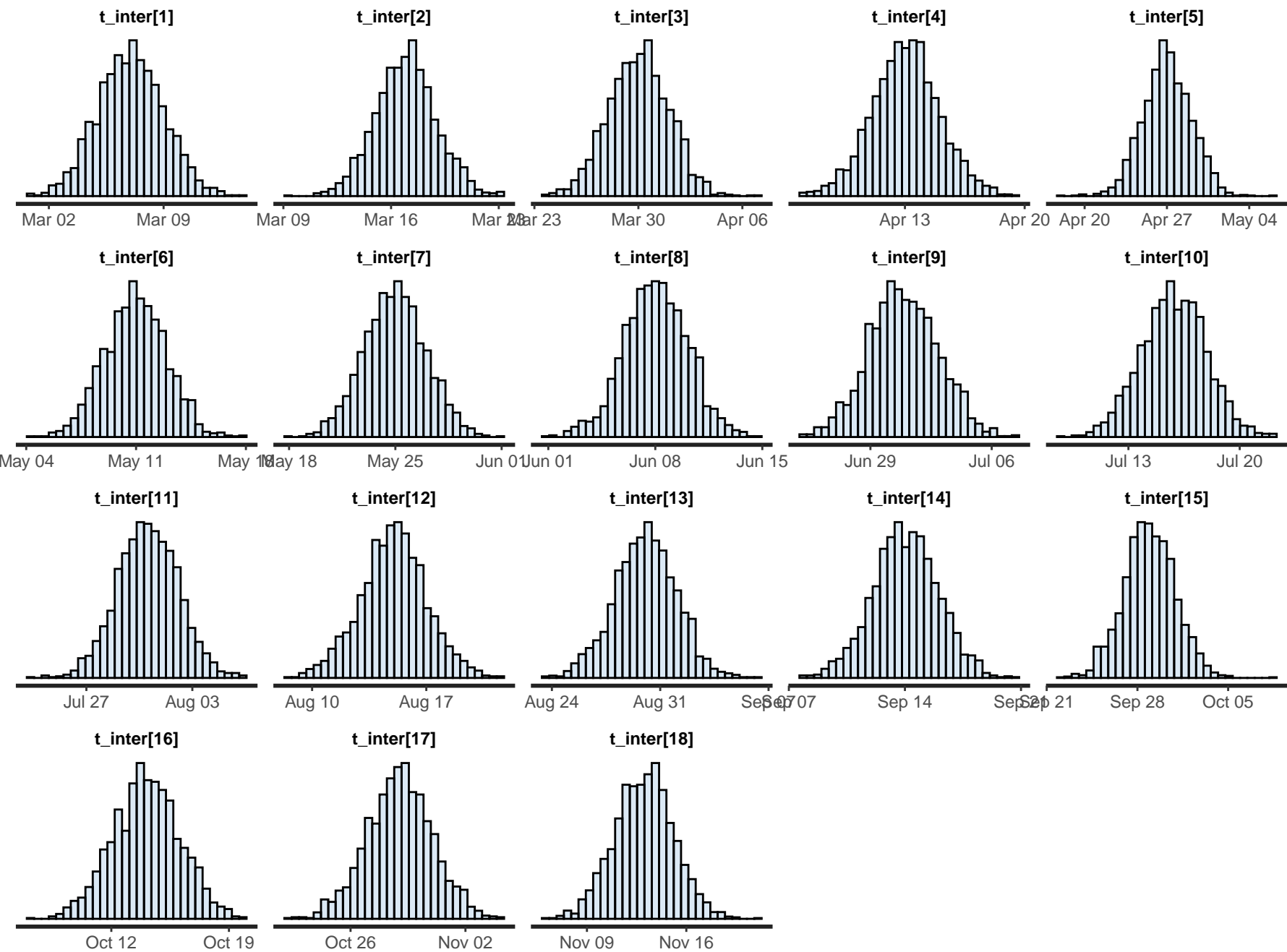






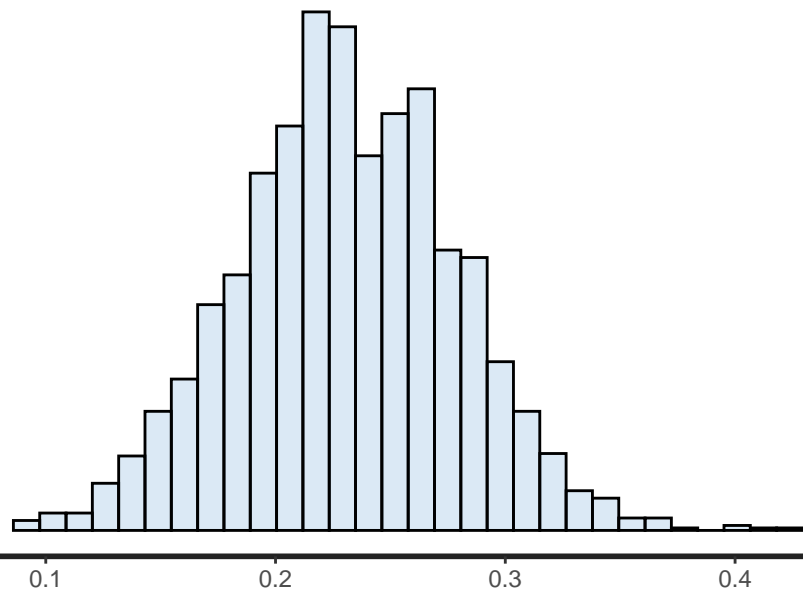


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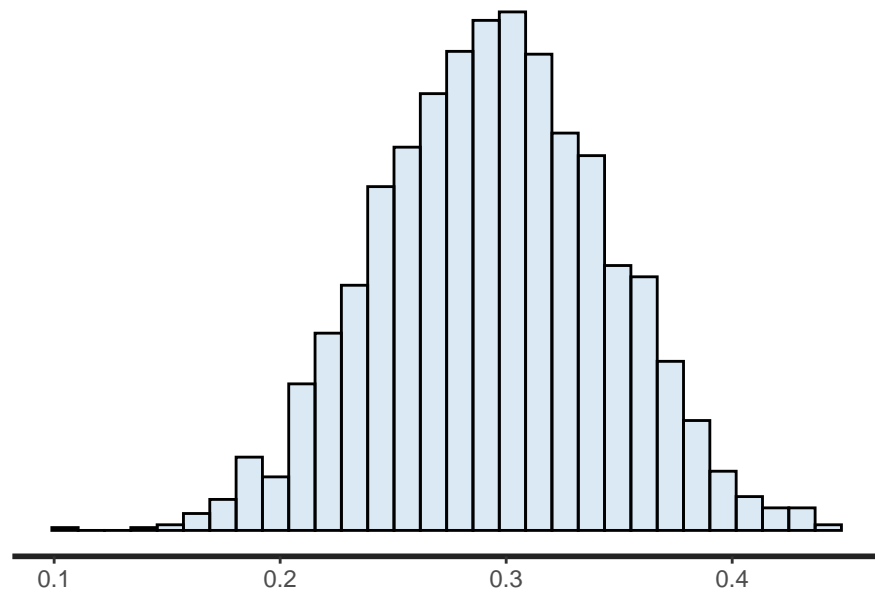




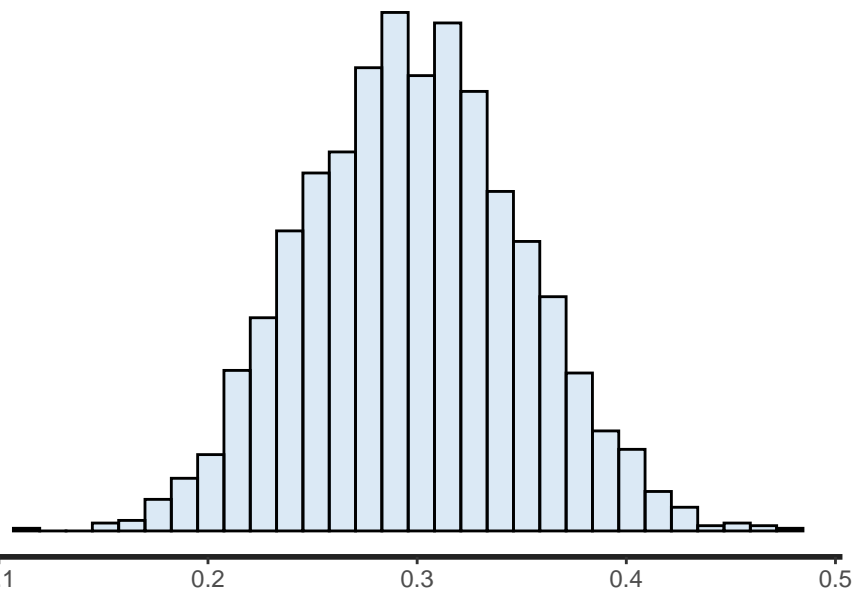
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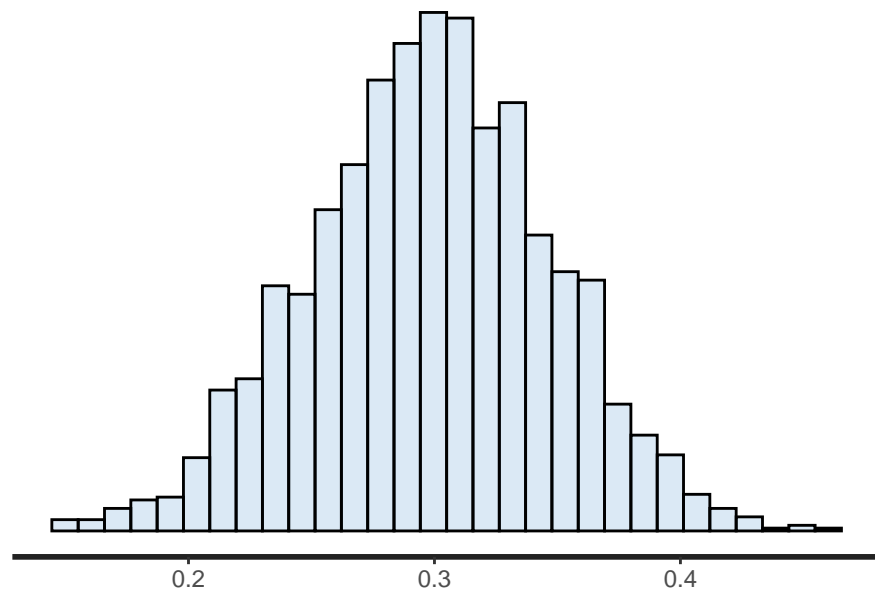
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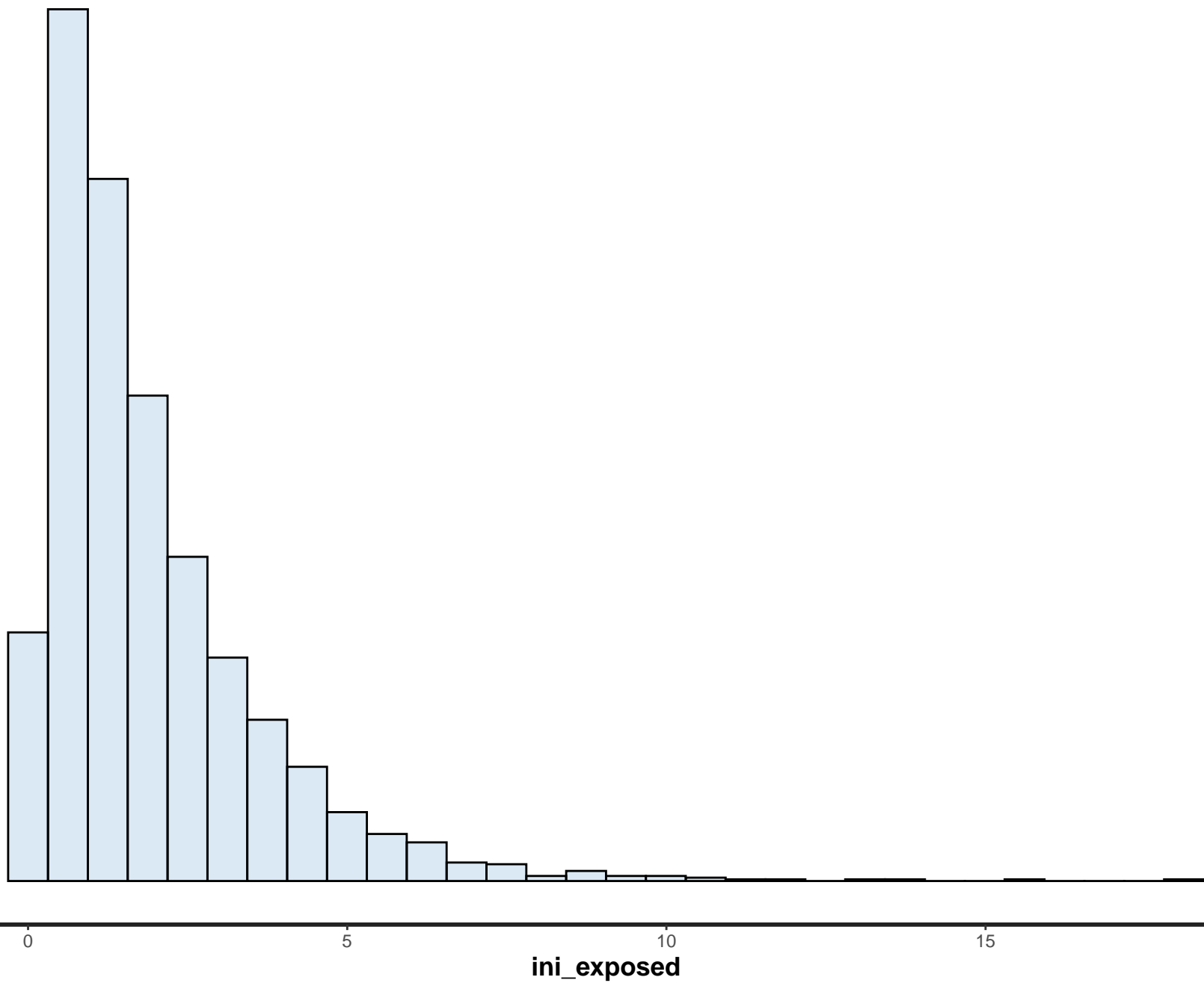


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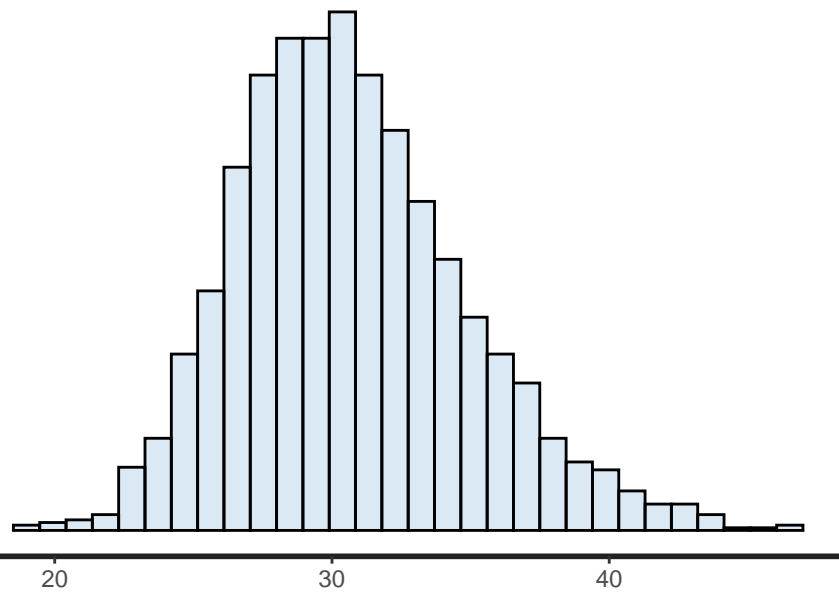


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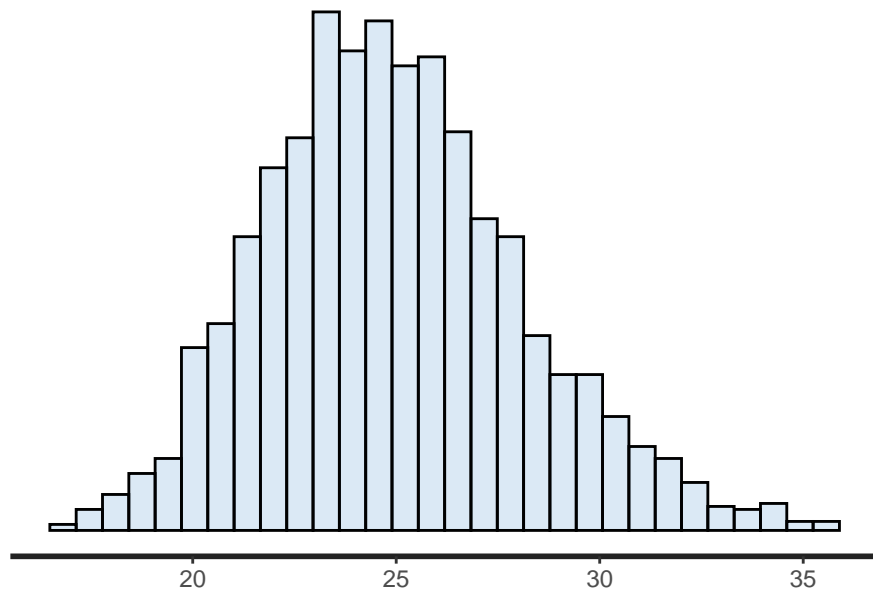




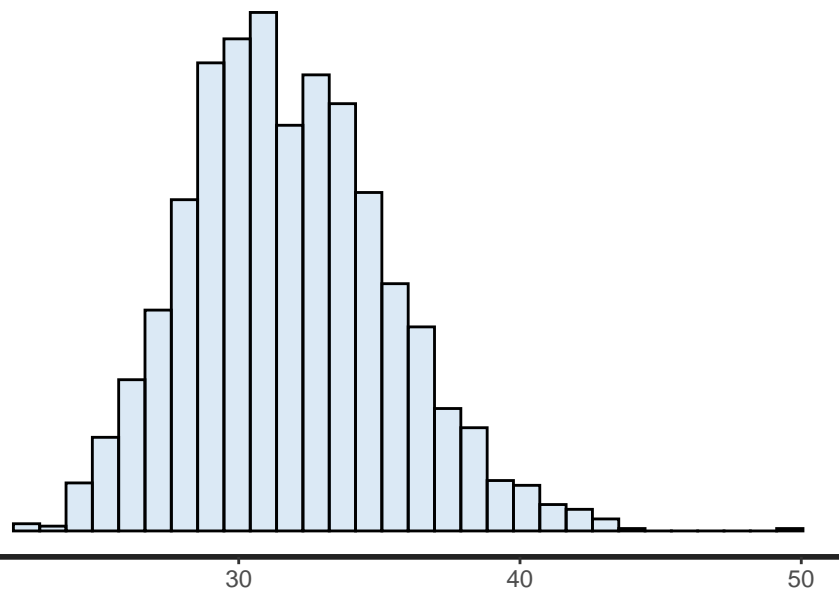
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

