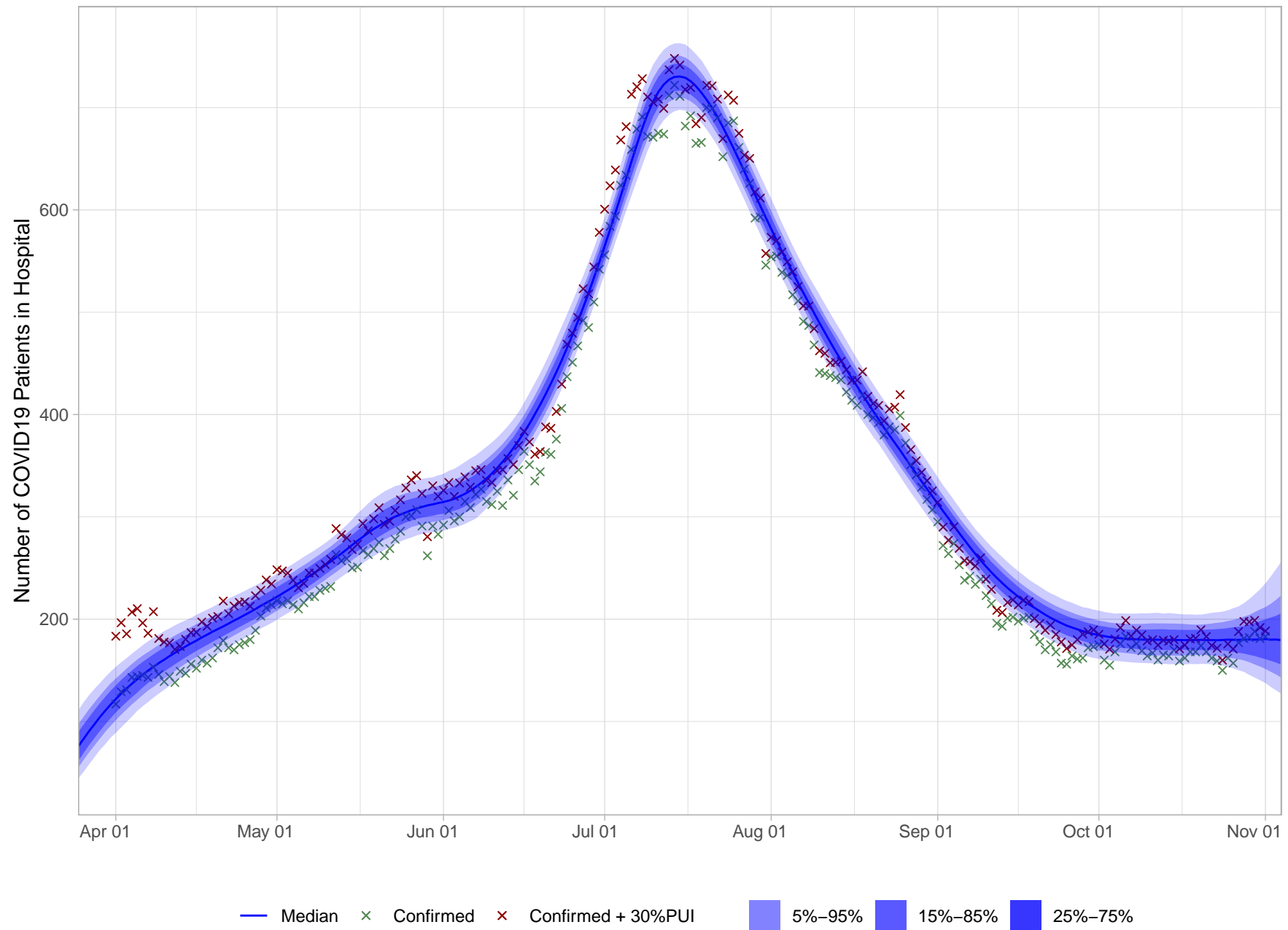
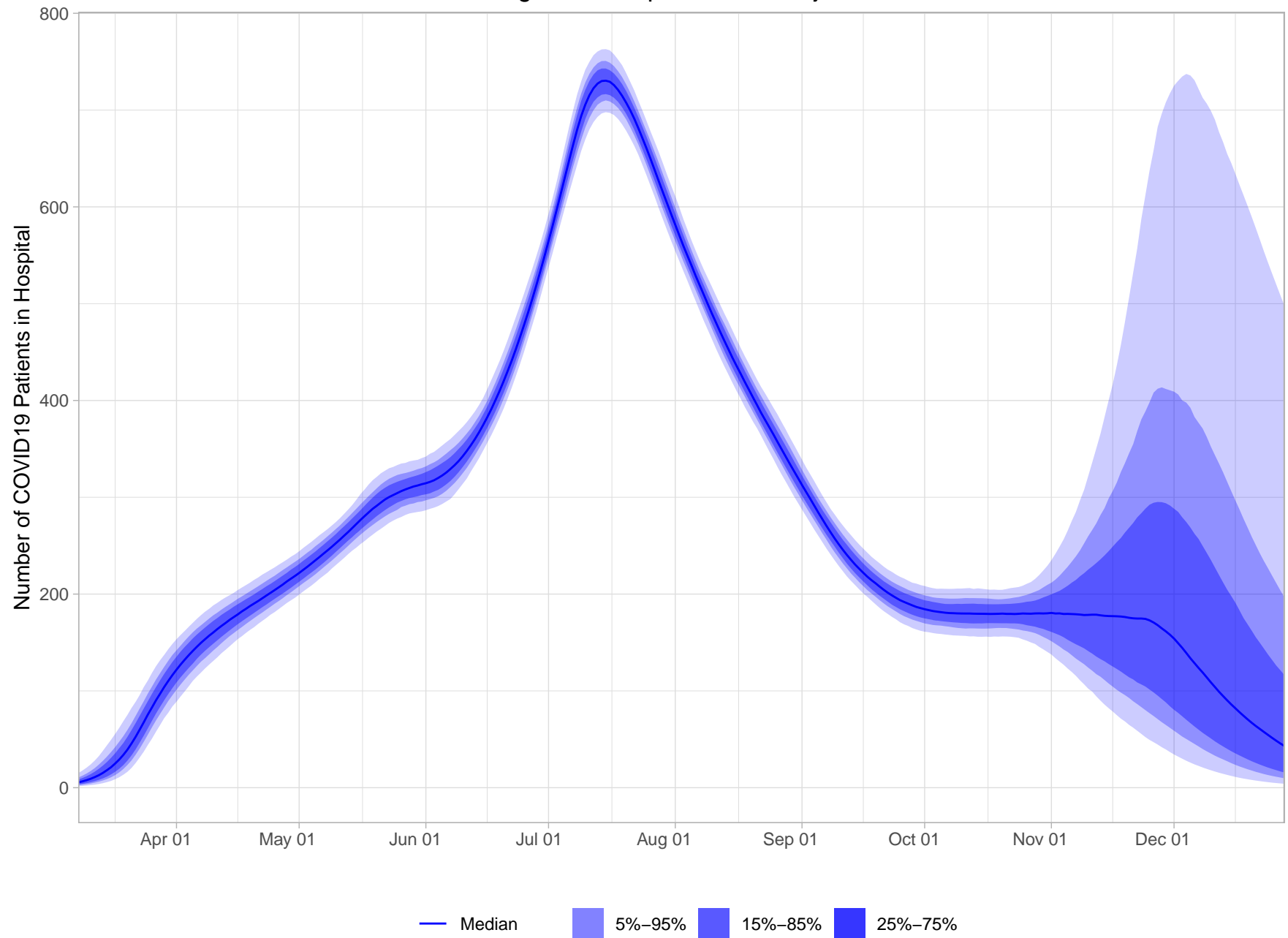


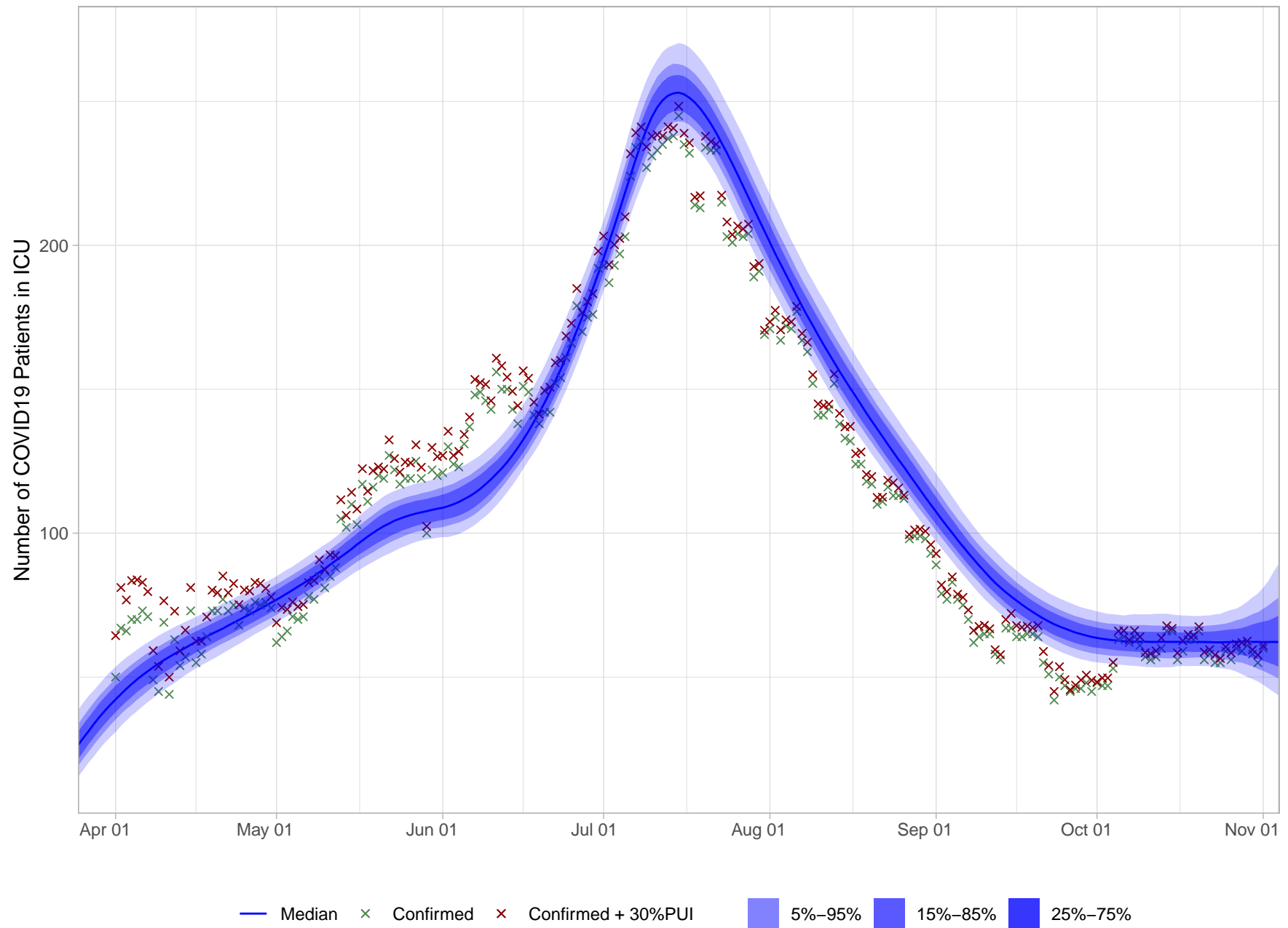
# Short Term Hospitalization Projection



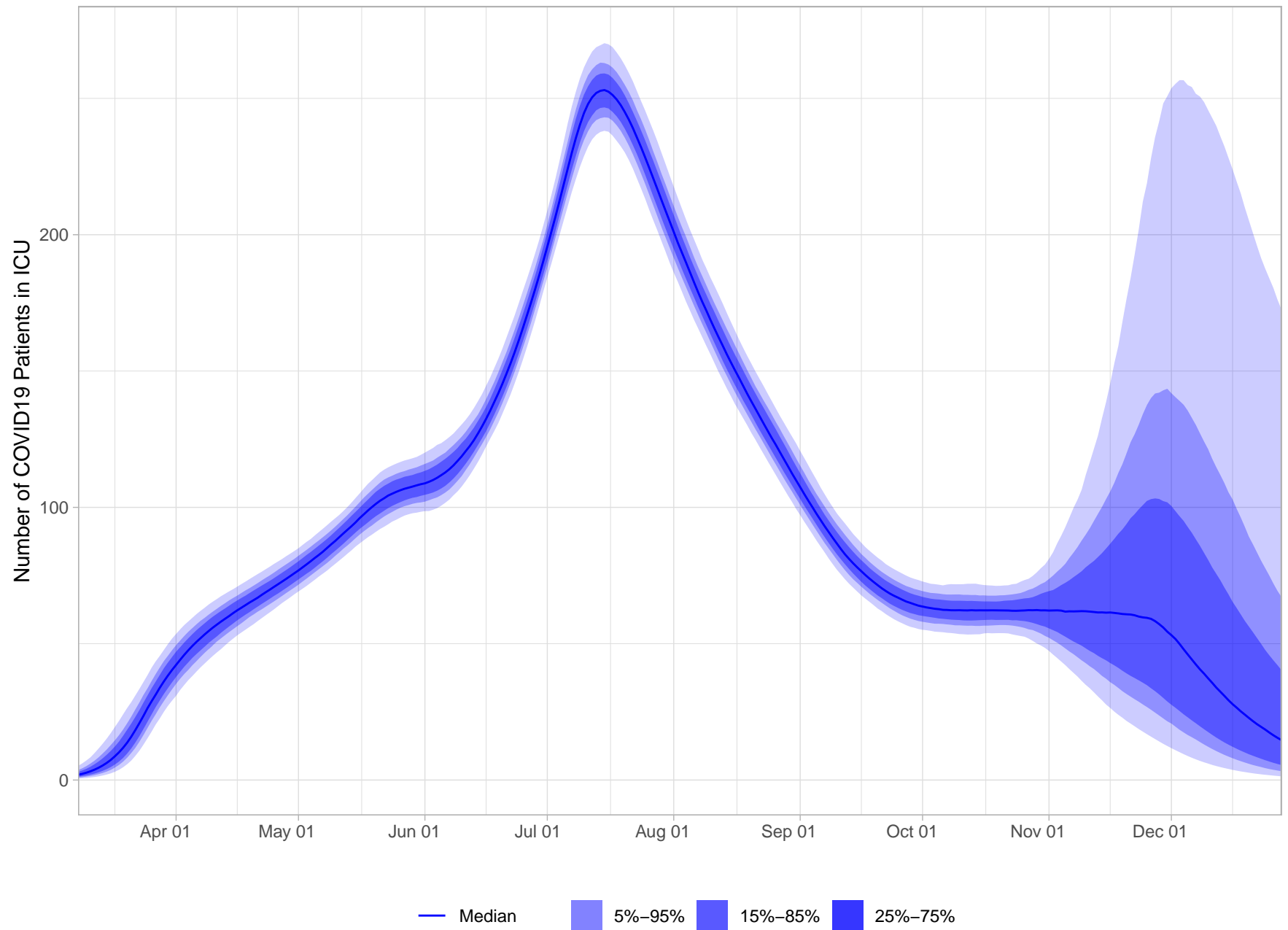
# Long Term Hospitalization Projection



# Short Term ICU Projection

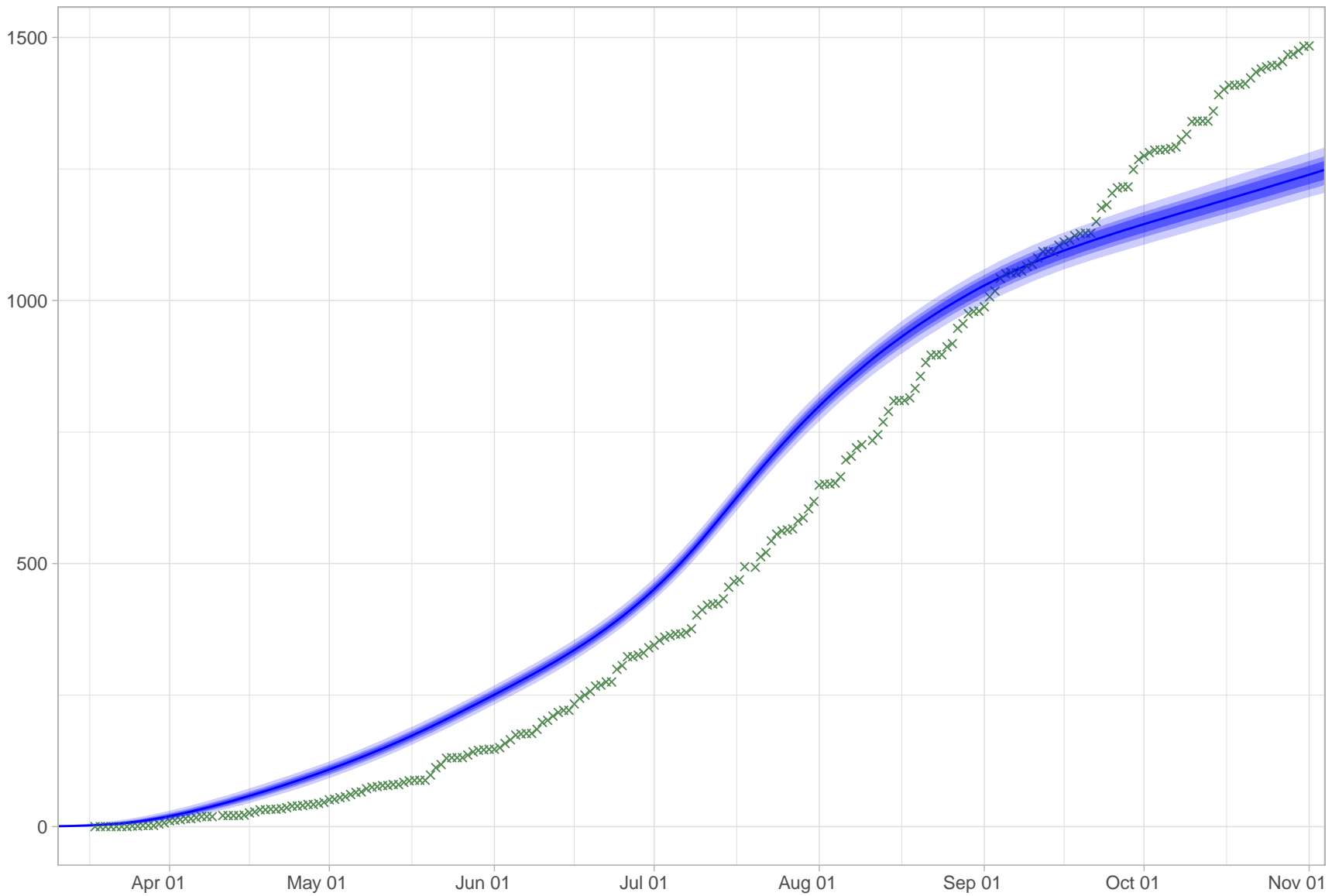


# Long Term ICU Projection



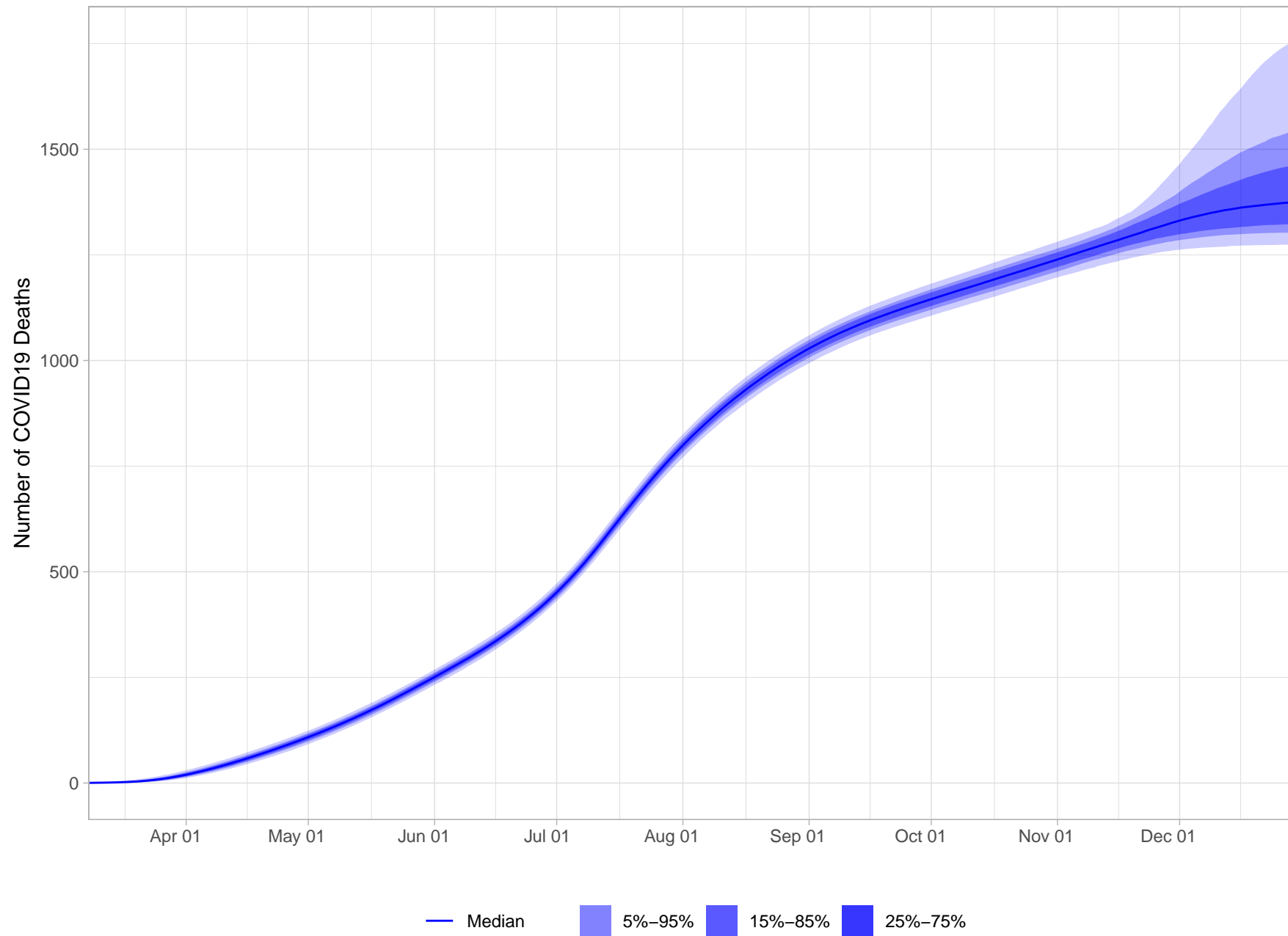
# Short Term Death Projection

Number of COVID19 Deaths

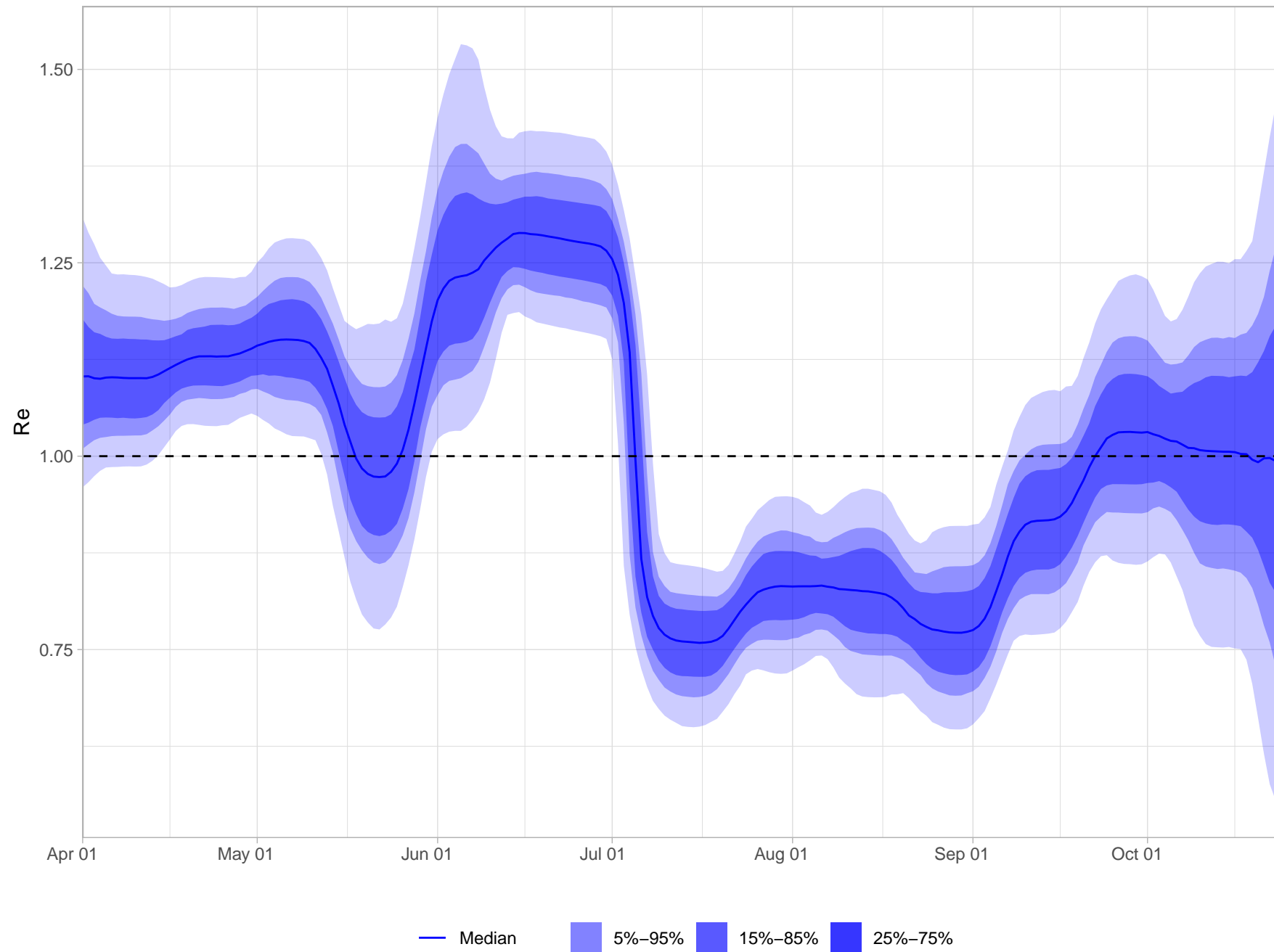


— Median    x Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

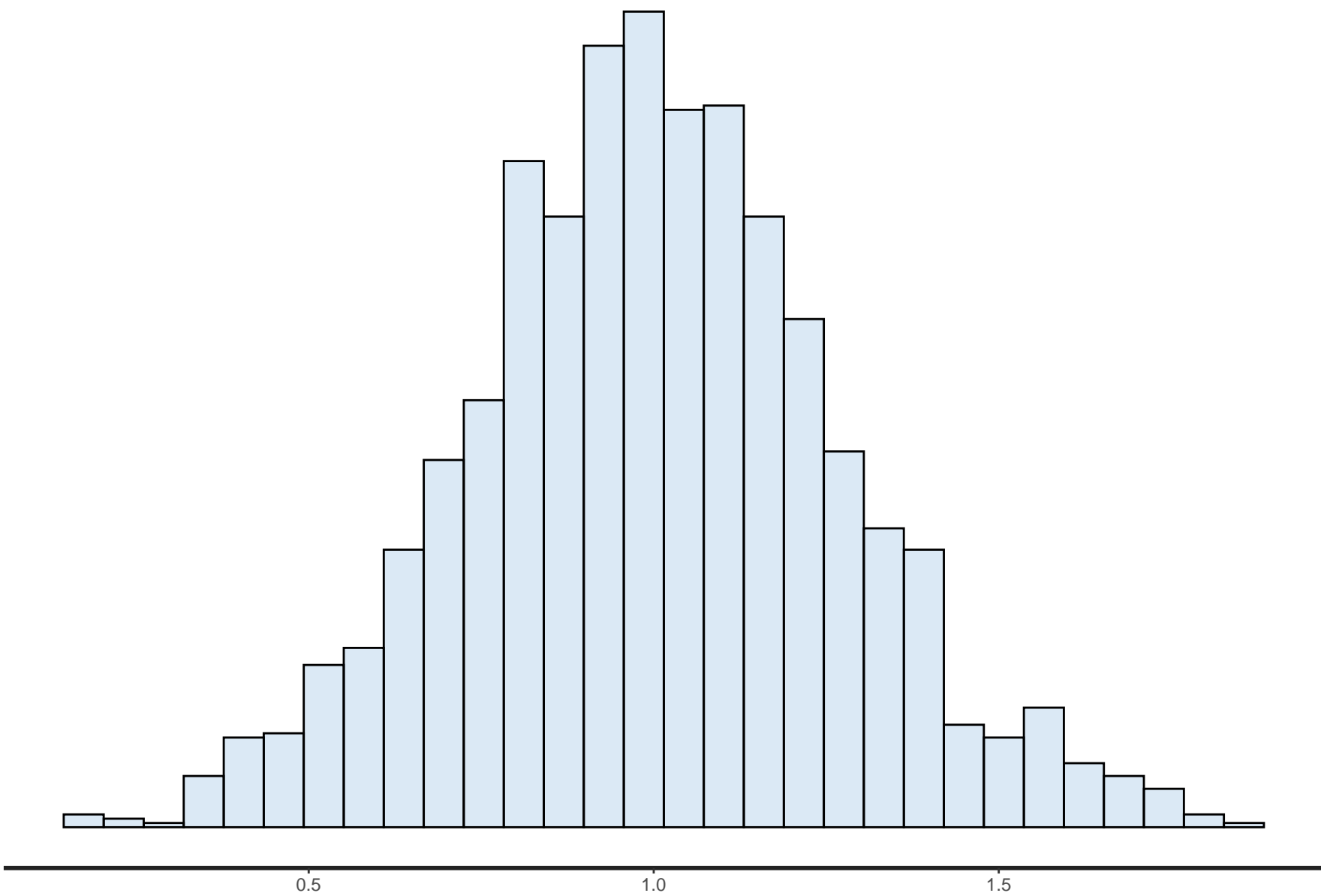


# Effective Reproduction Number

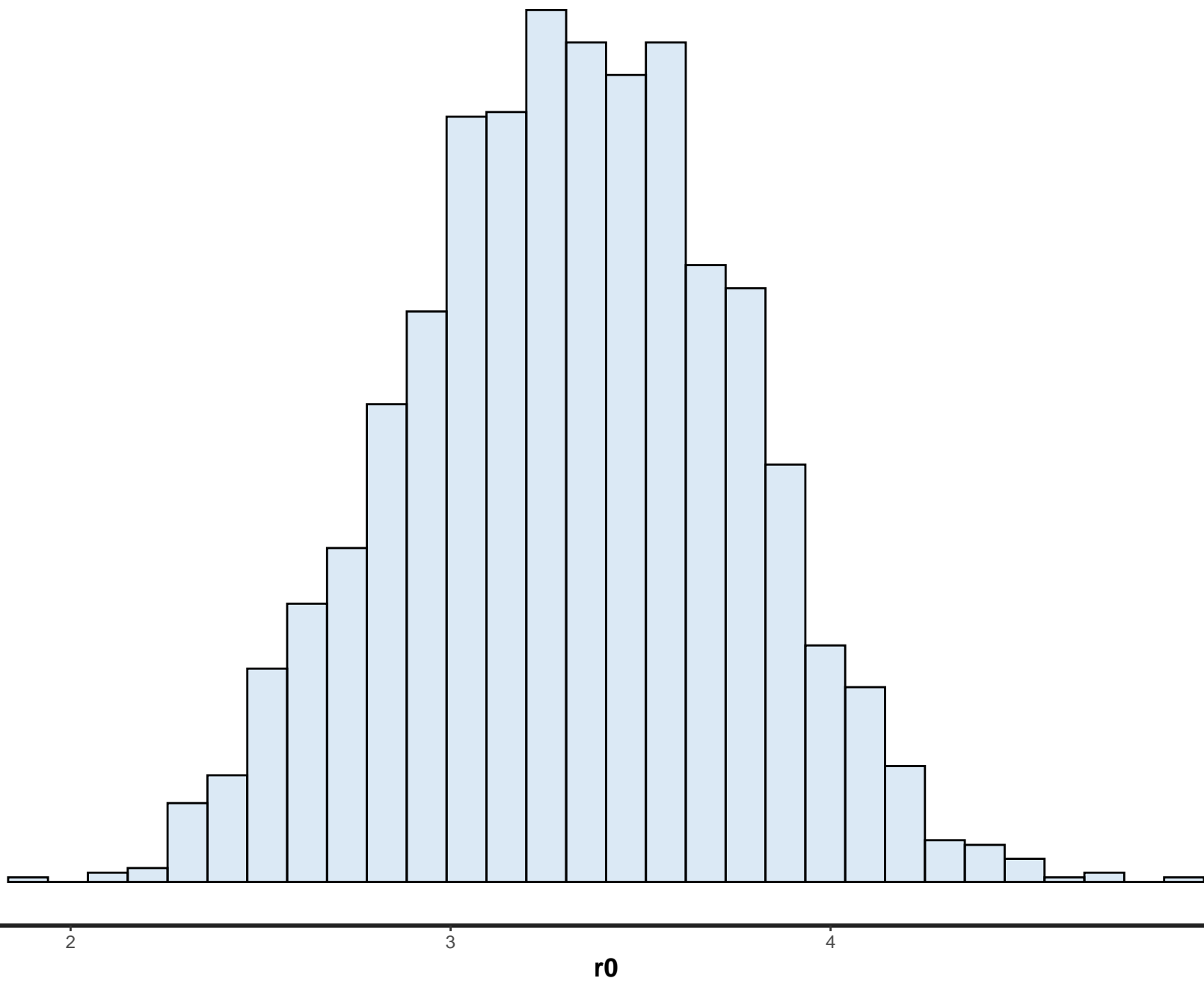


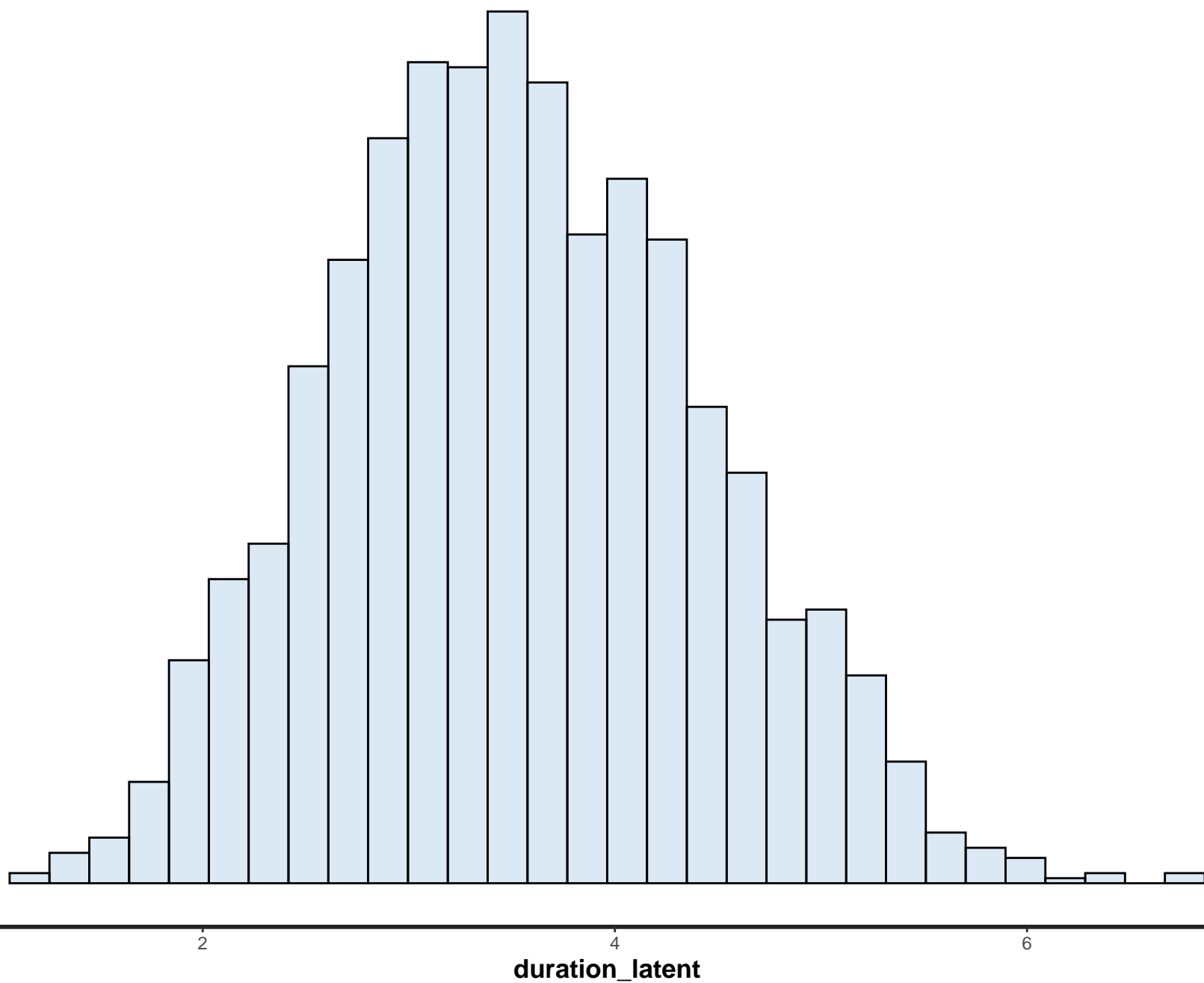
# Rt as of 2020-10-23

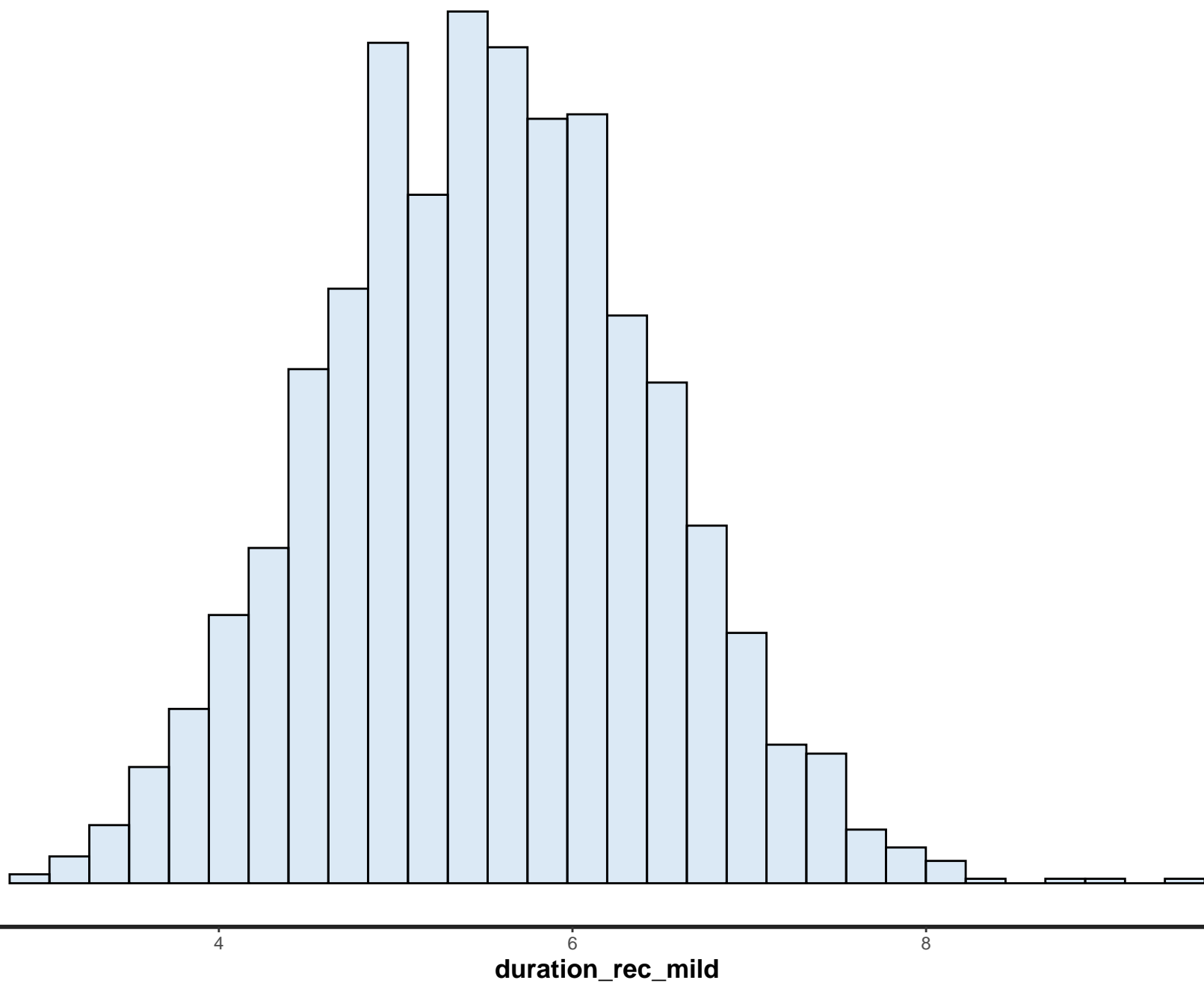
5% 10% 25% 50% 75% 90% 95%  
0.56 0.66 0.82 0.99 1.17 1.34 1.45

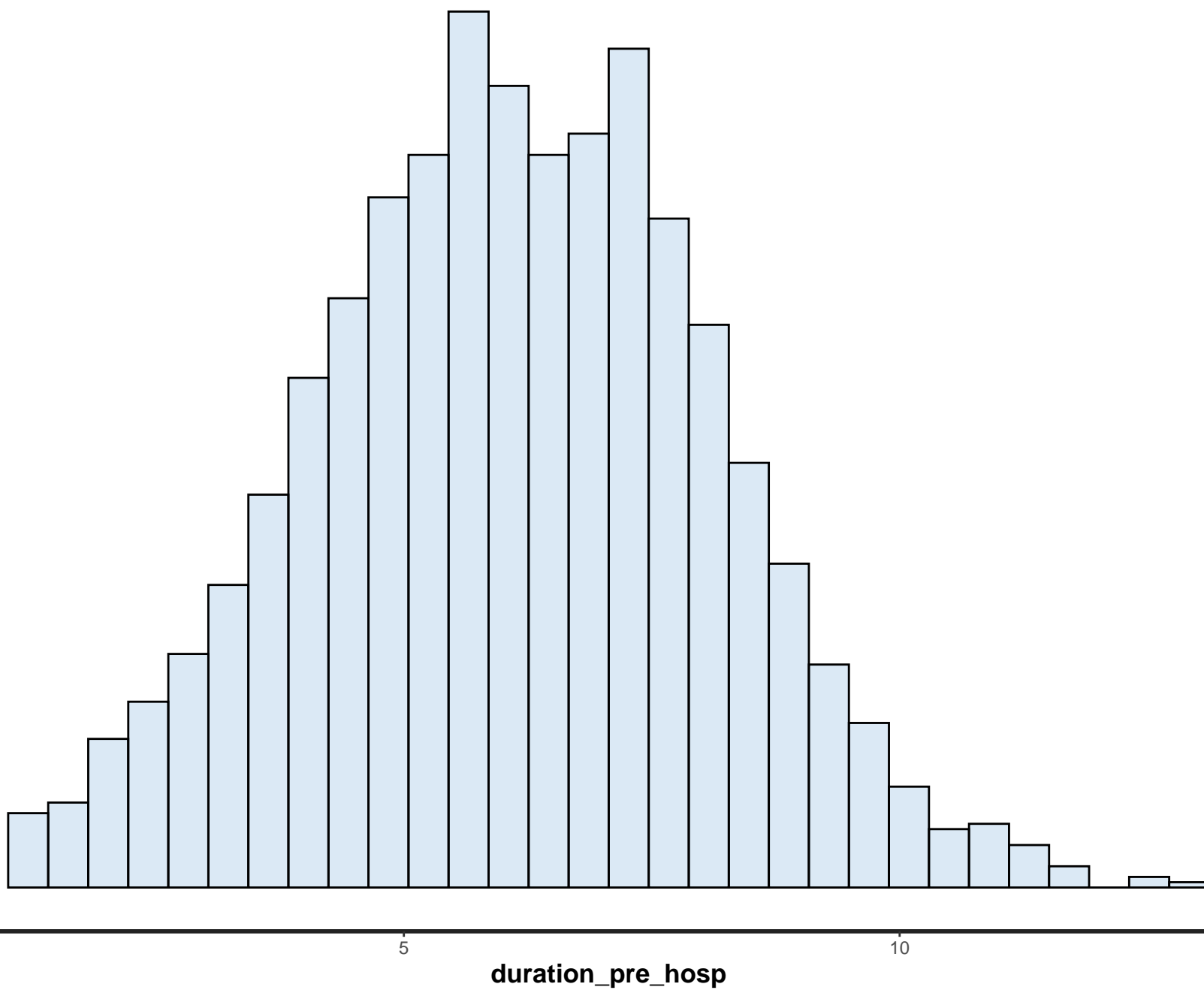


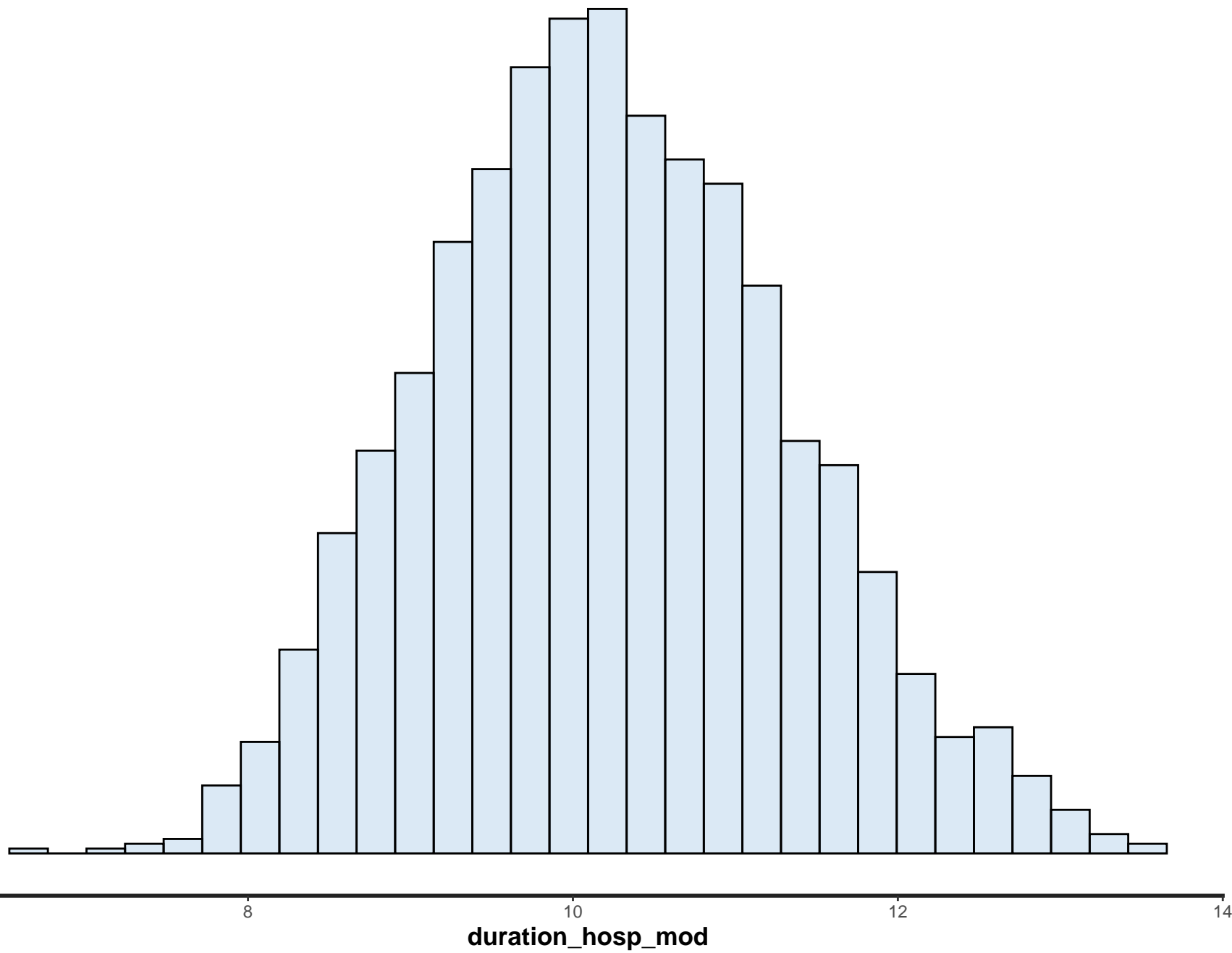


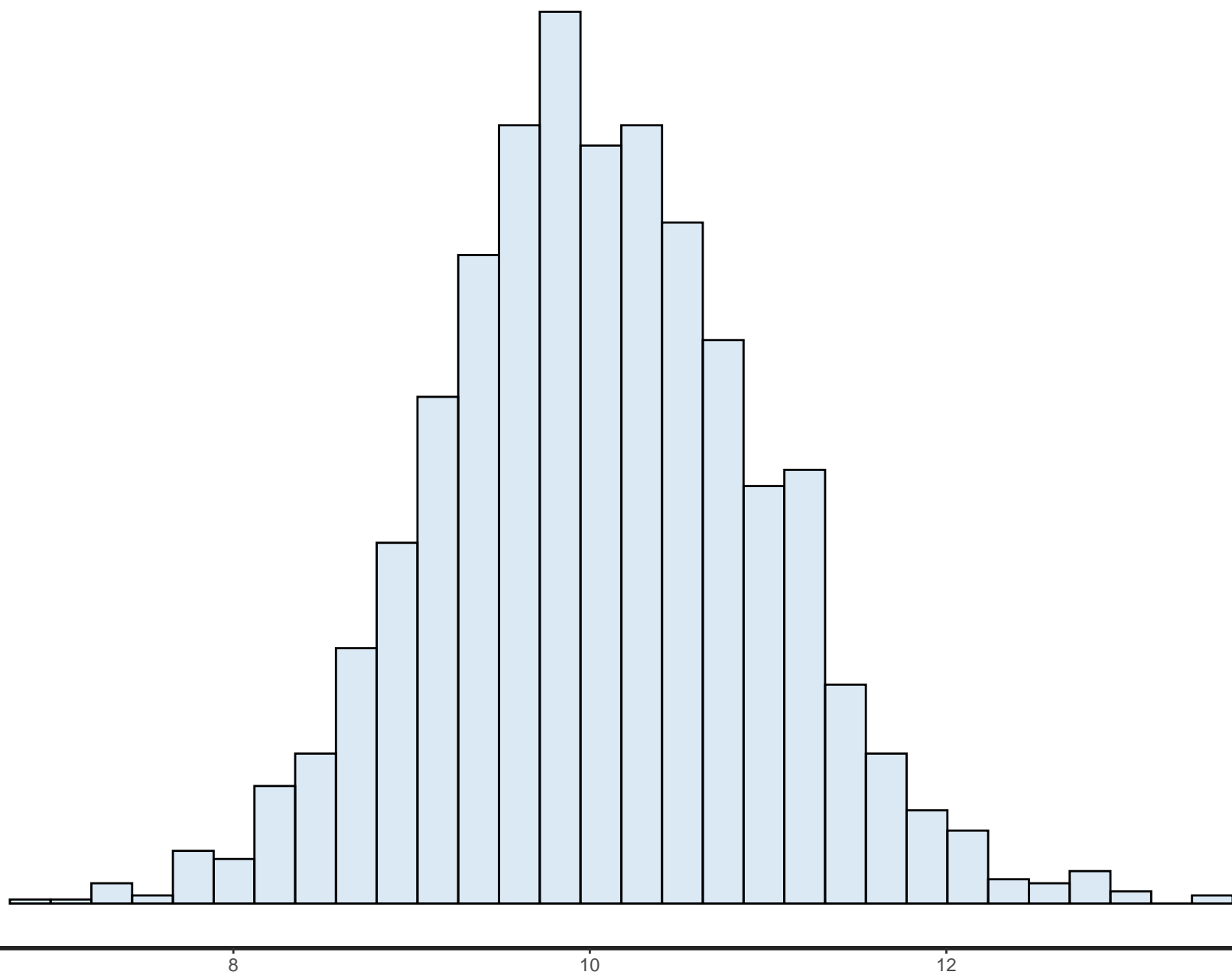


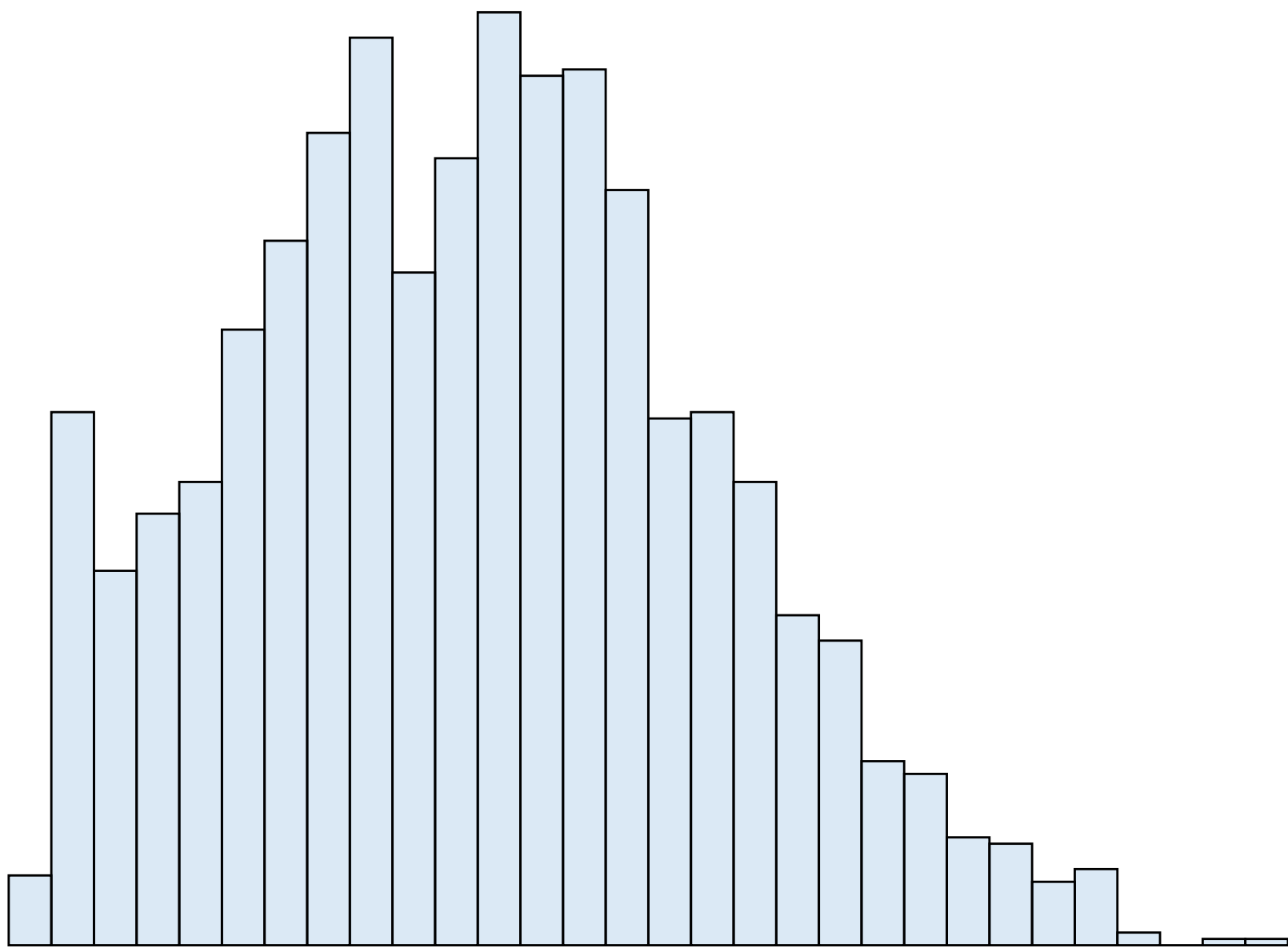












0.000

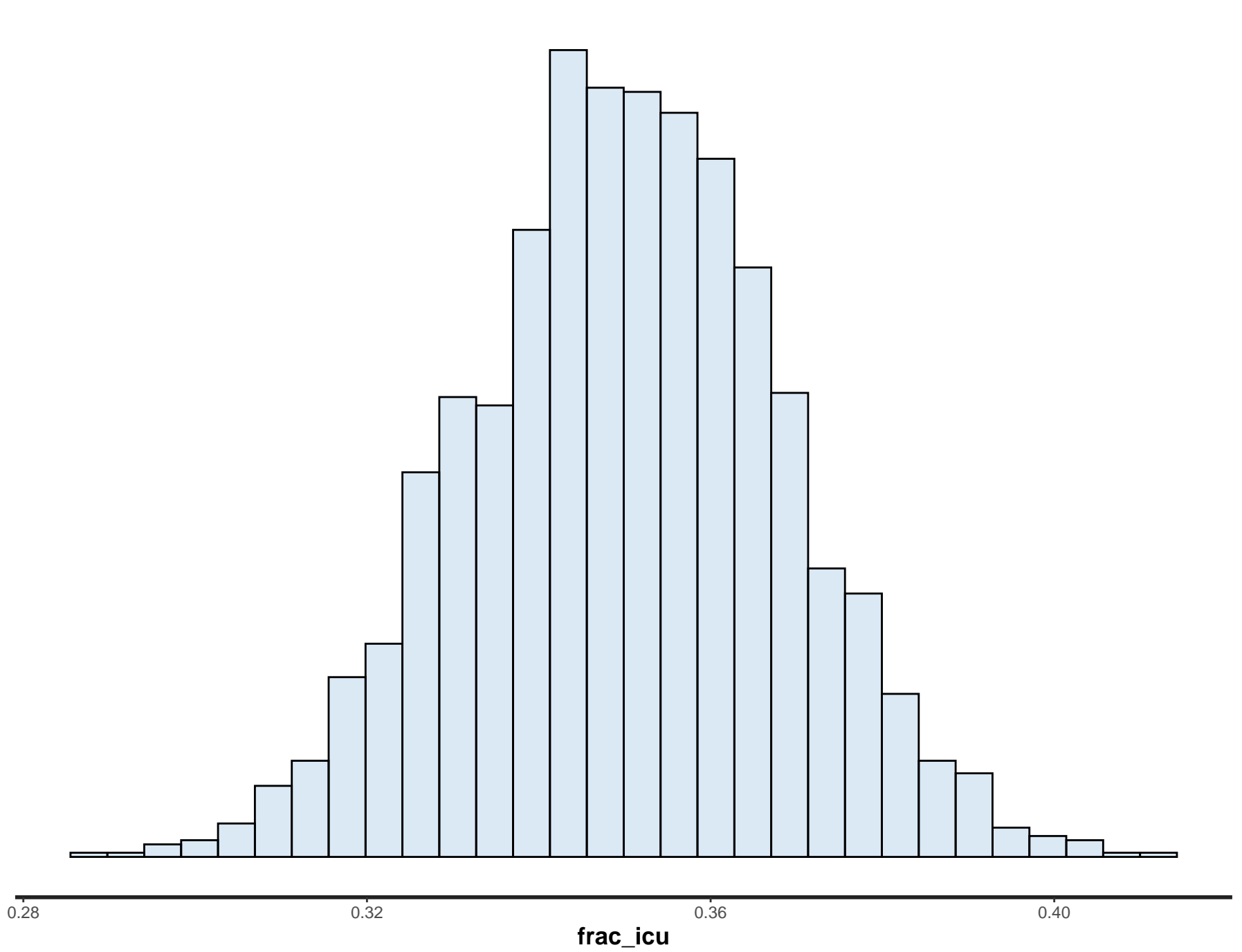
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0.050

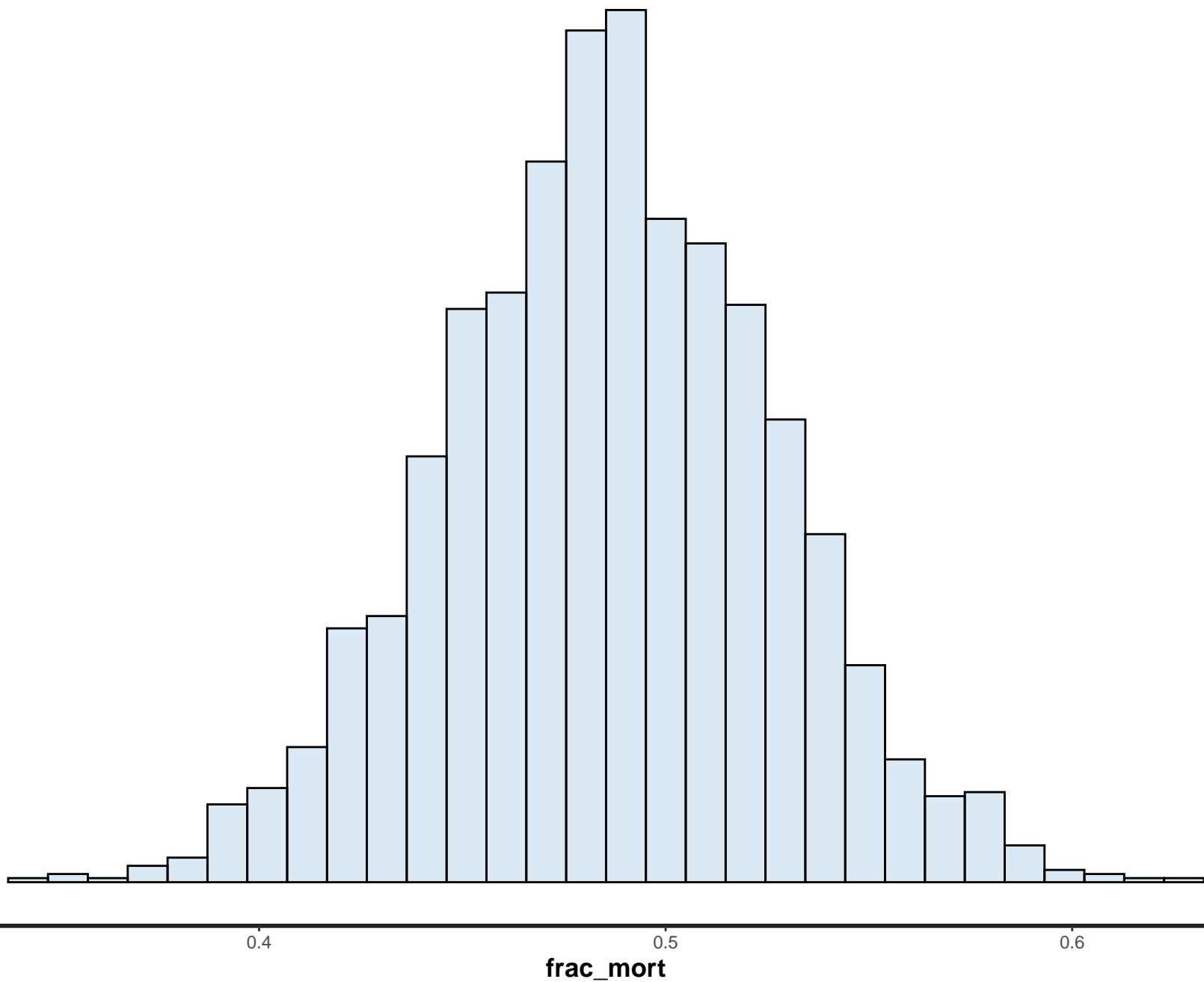
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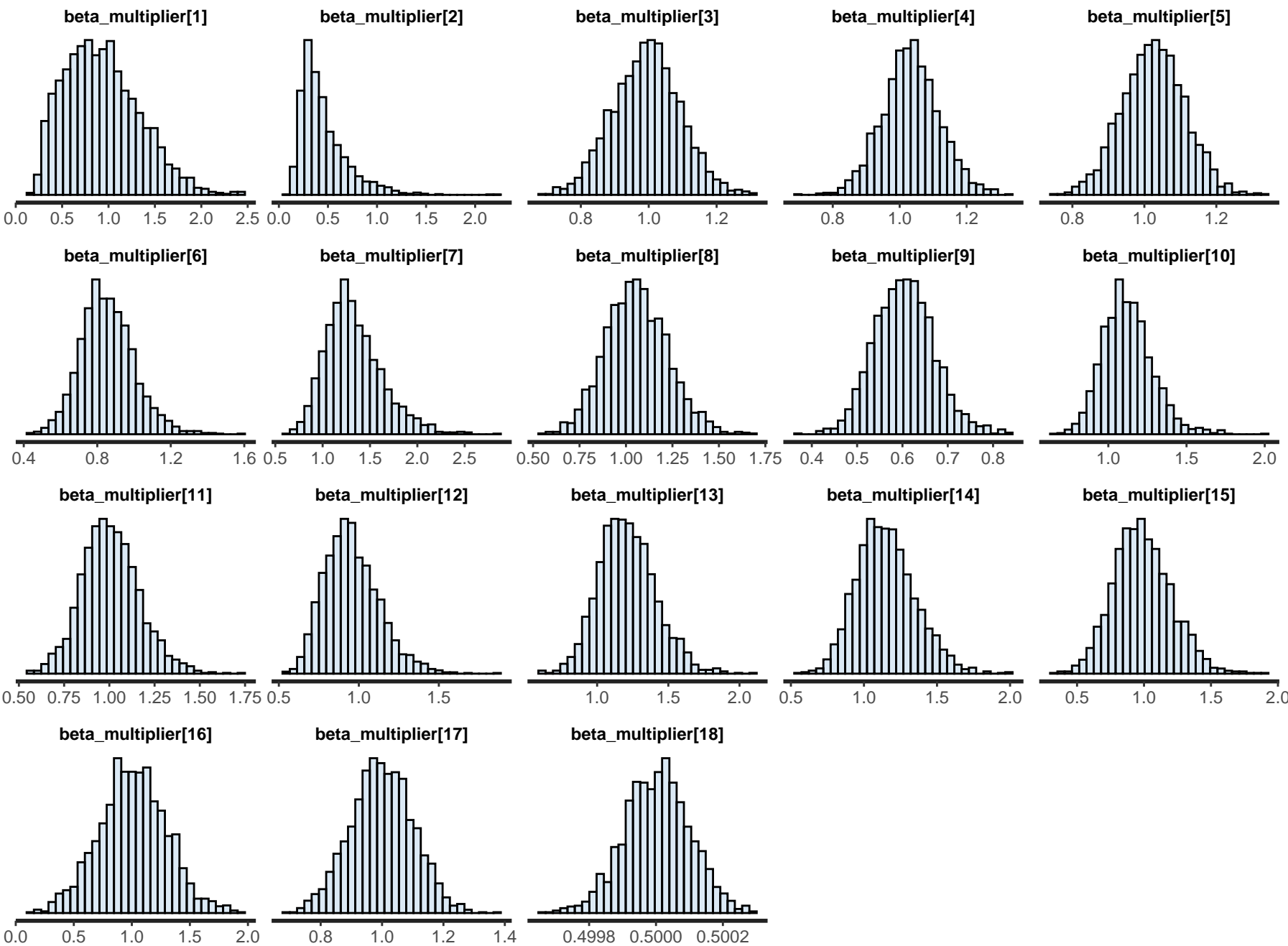
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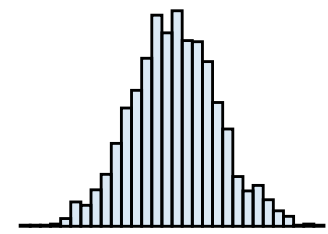
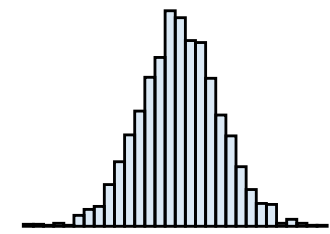
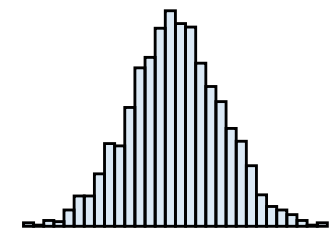
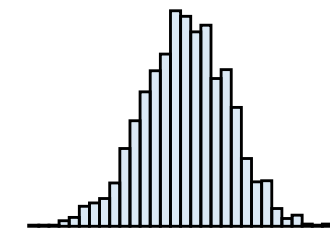
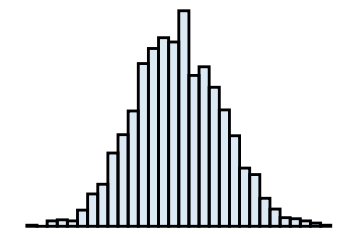
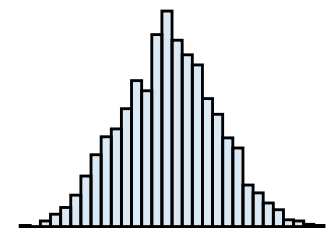
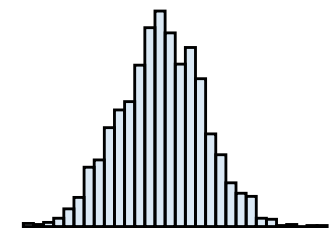
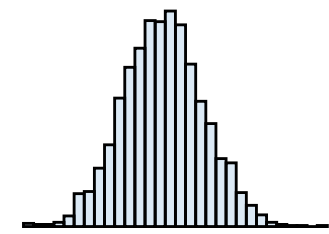
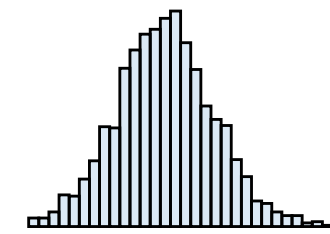
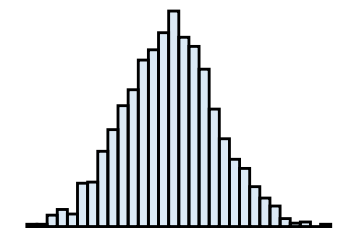
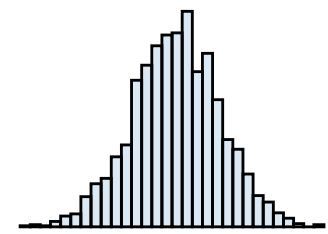
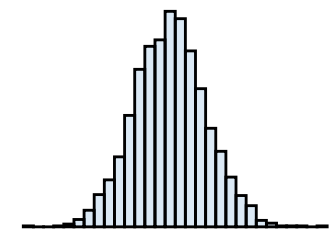
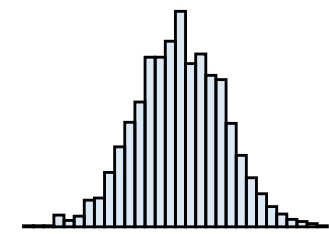
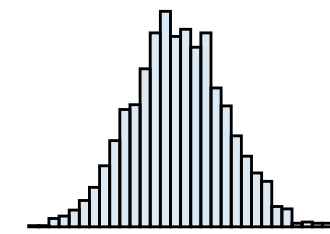
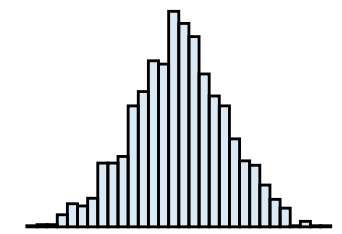
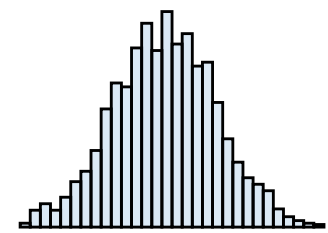
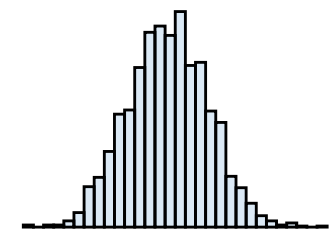
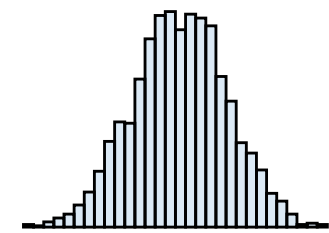
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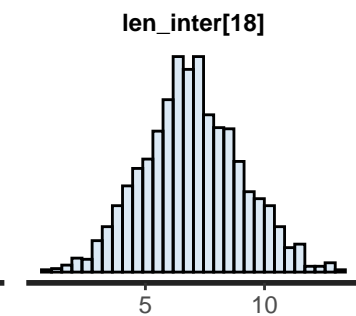
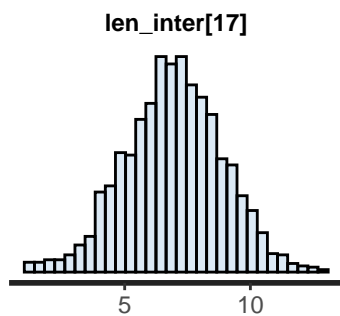
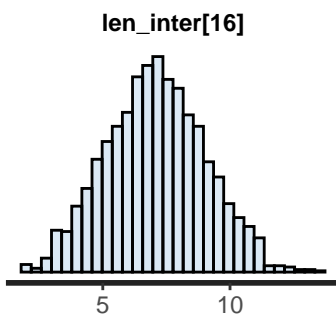
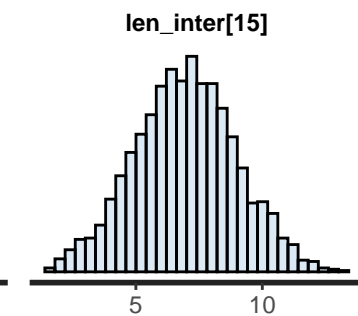
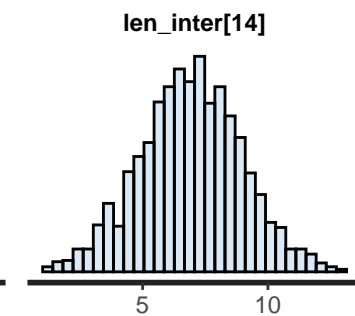
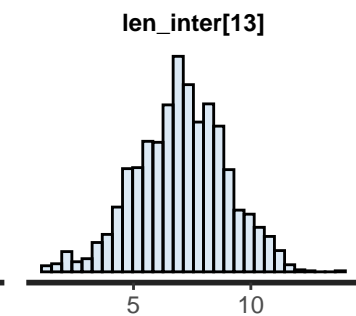
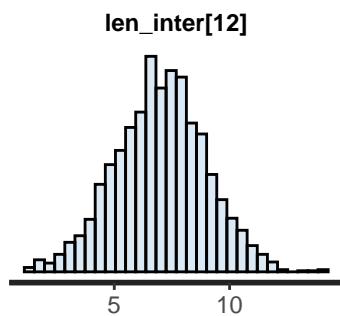
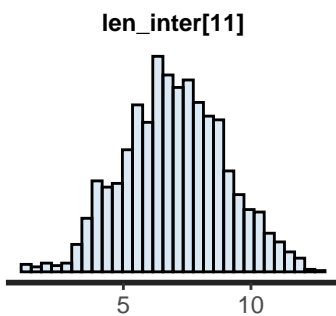
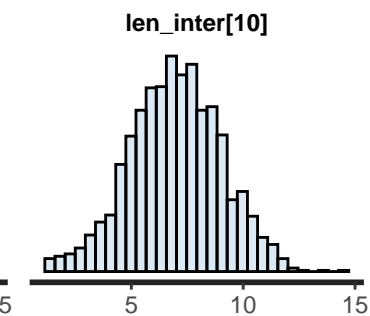
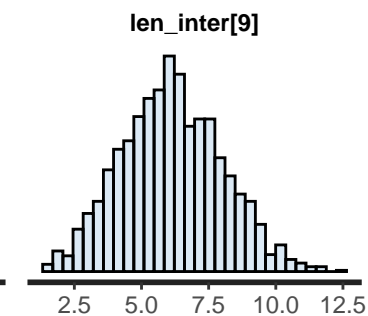
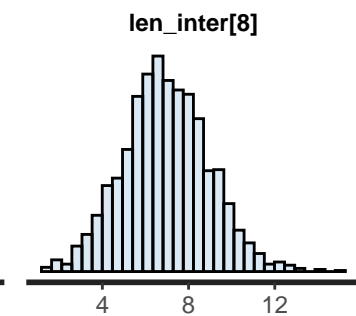
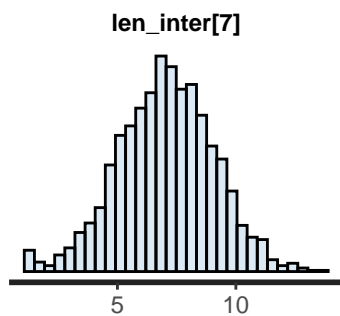
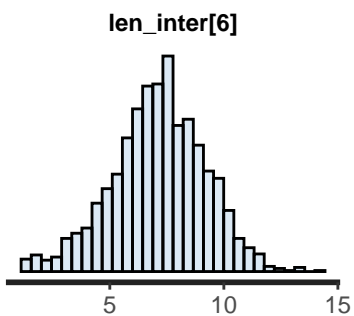
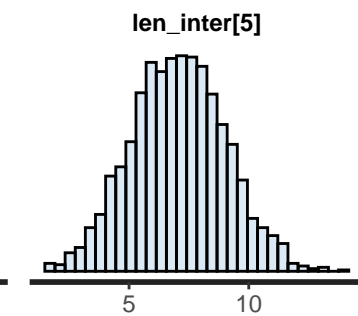
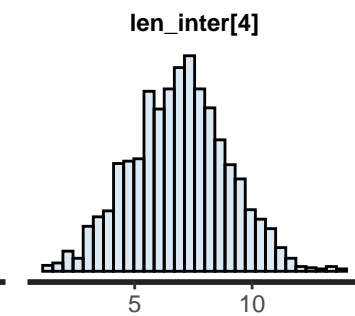
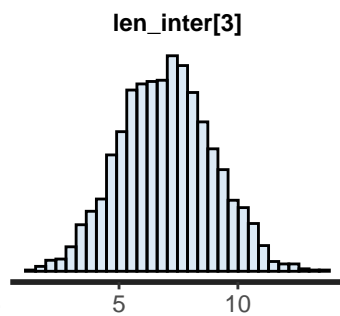
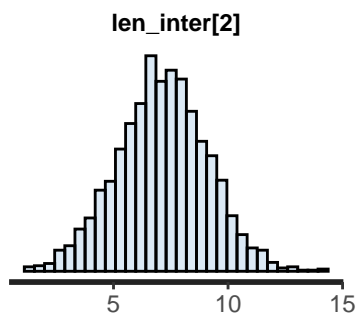
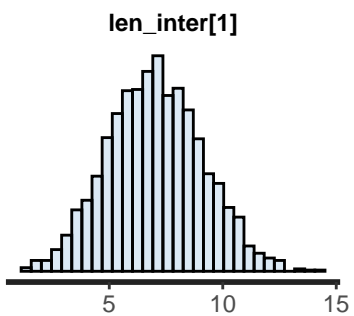




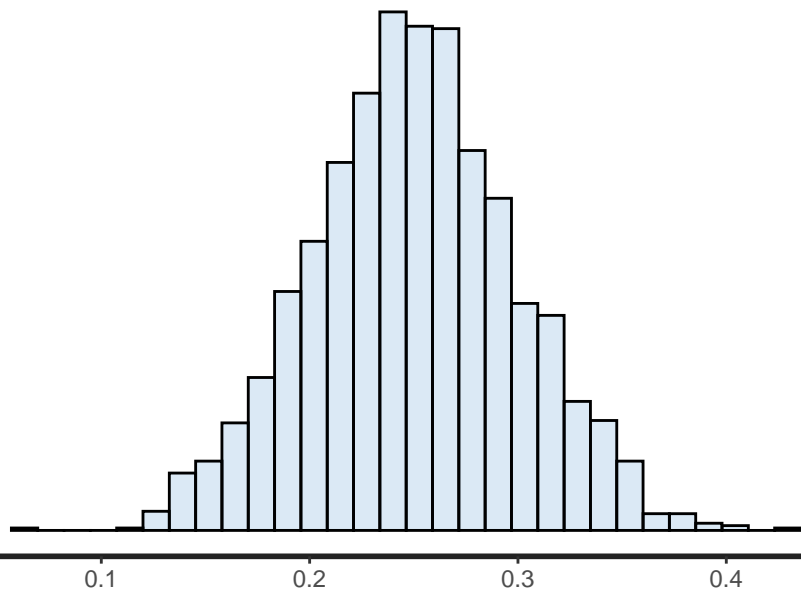




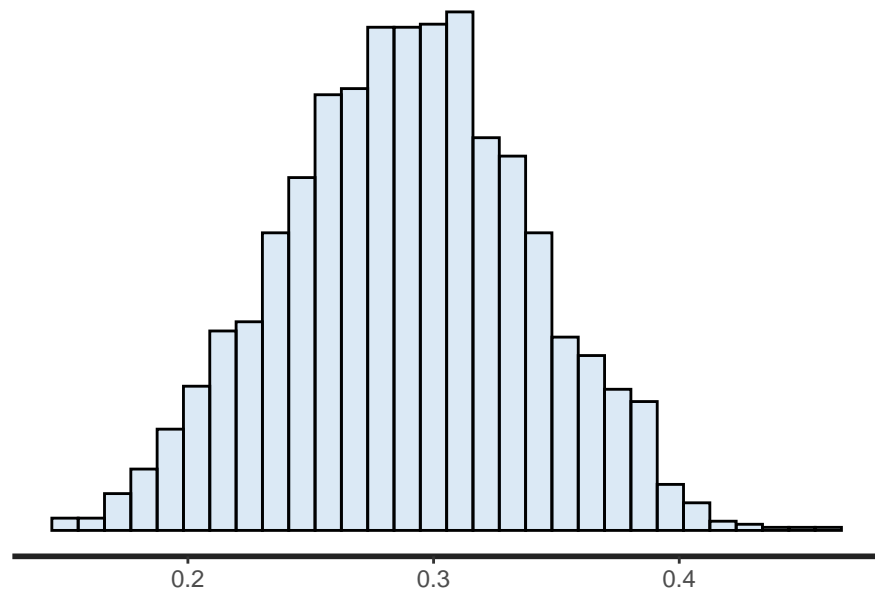
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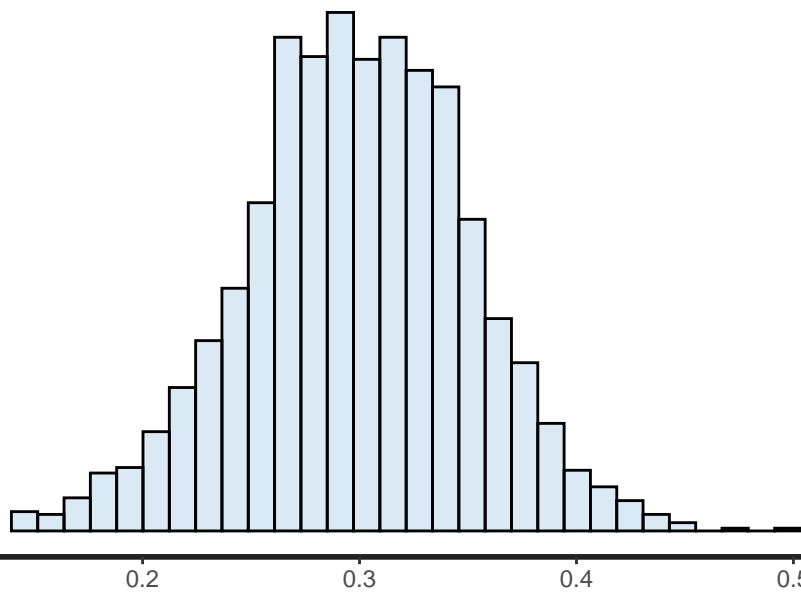
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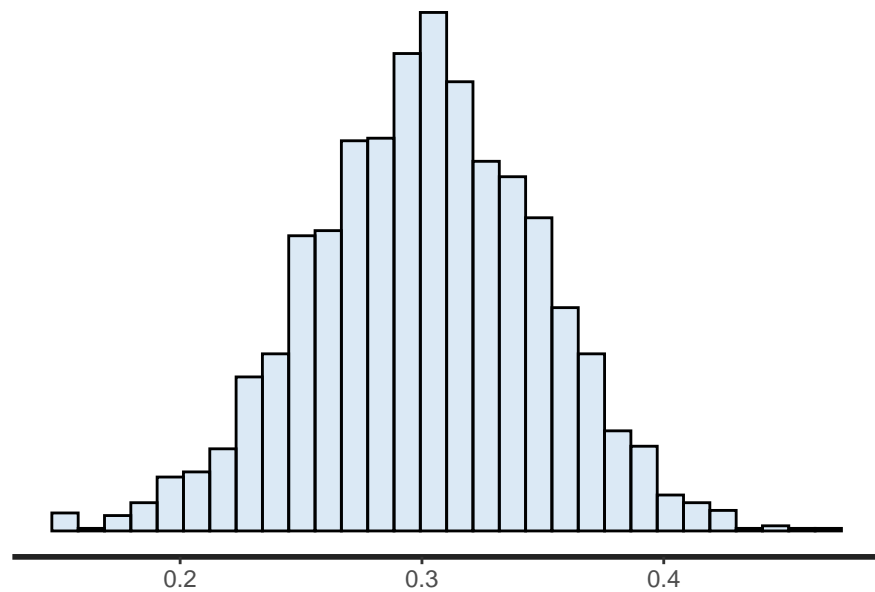
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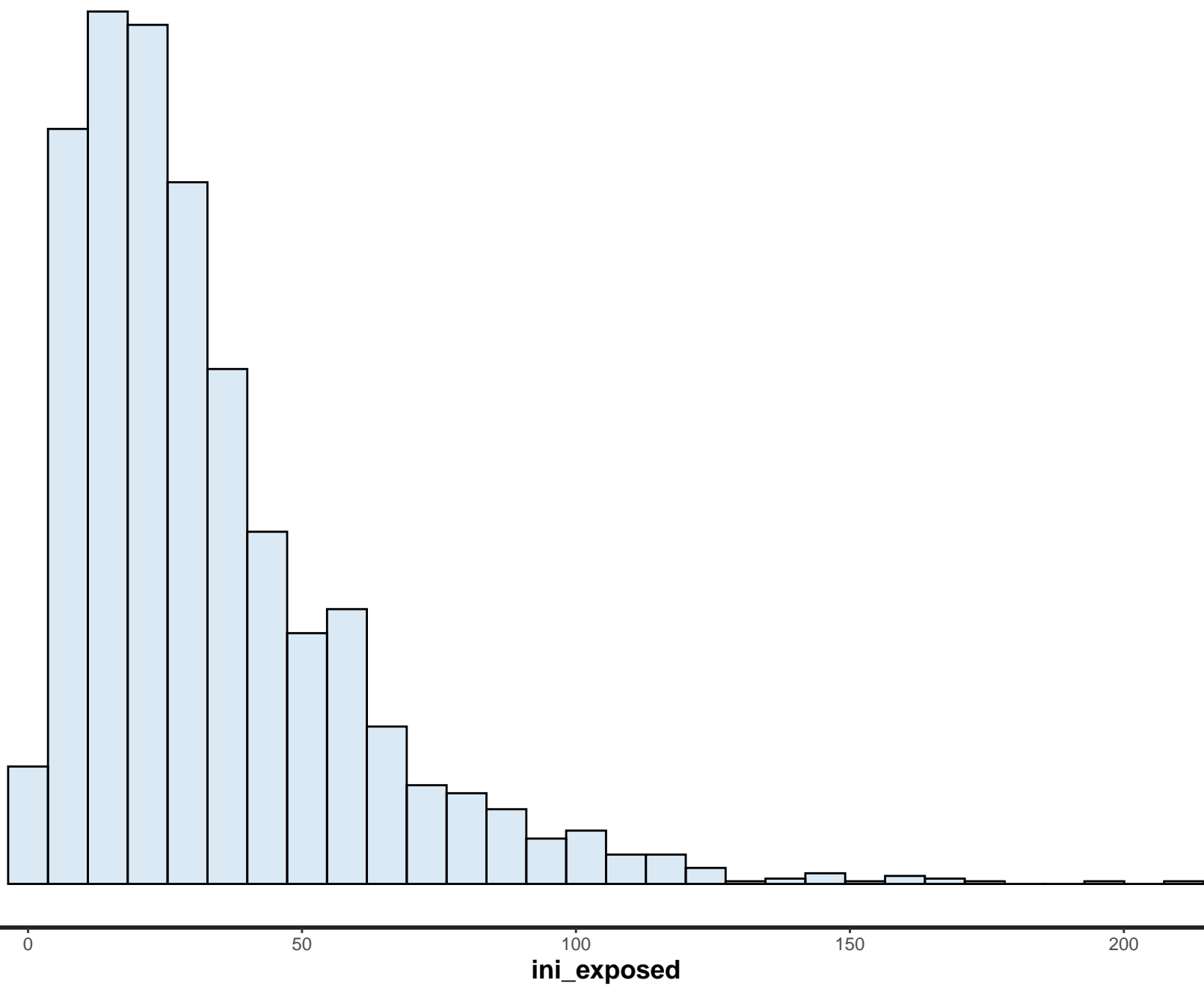


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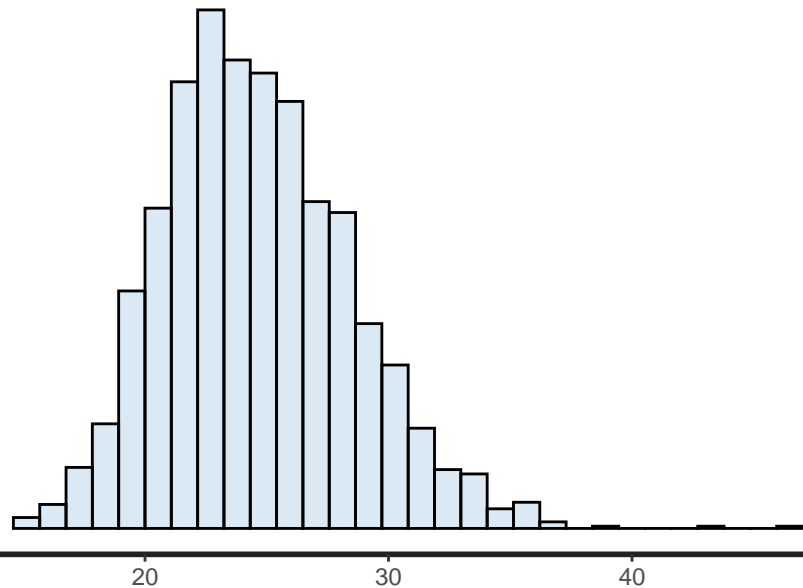


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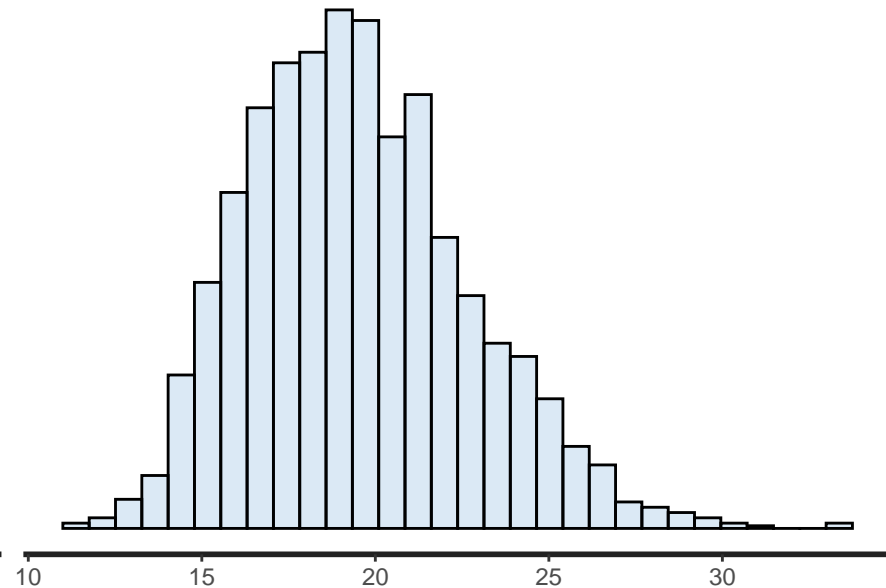




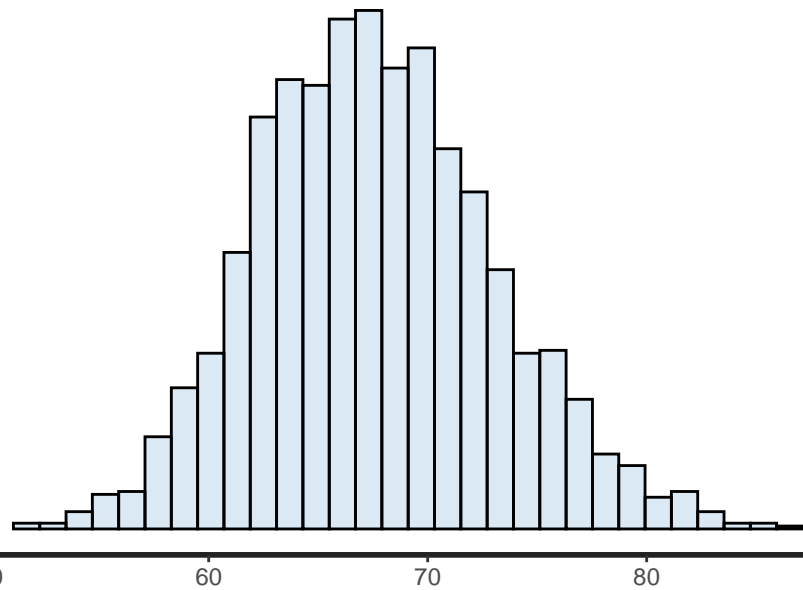
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

