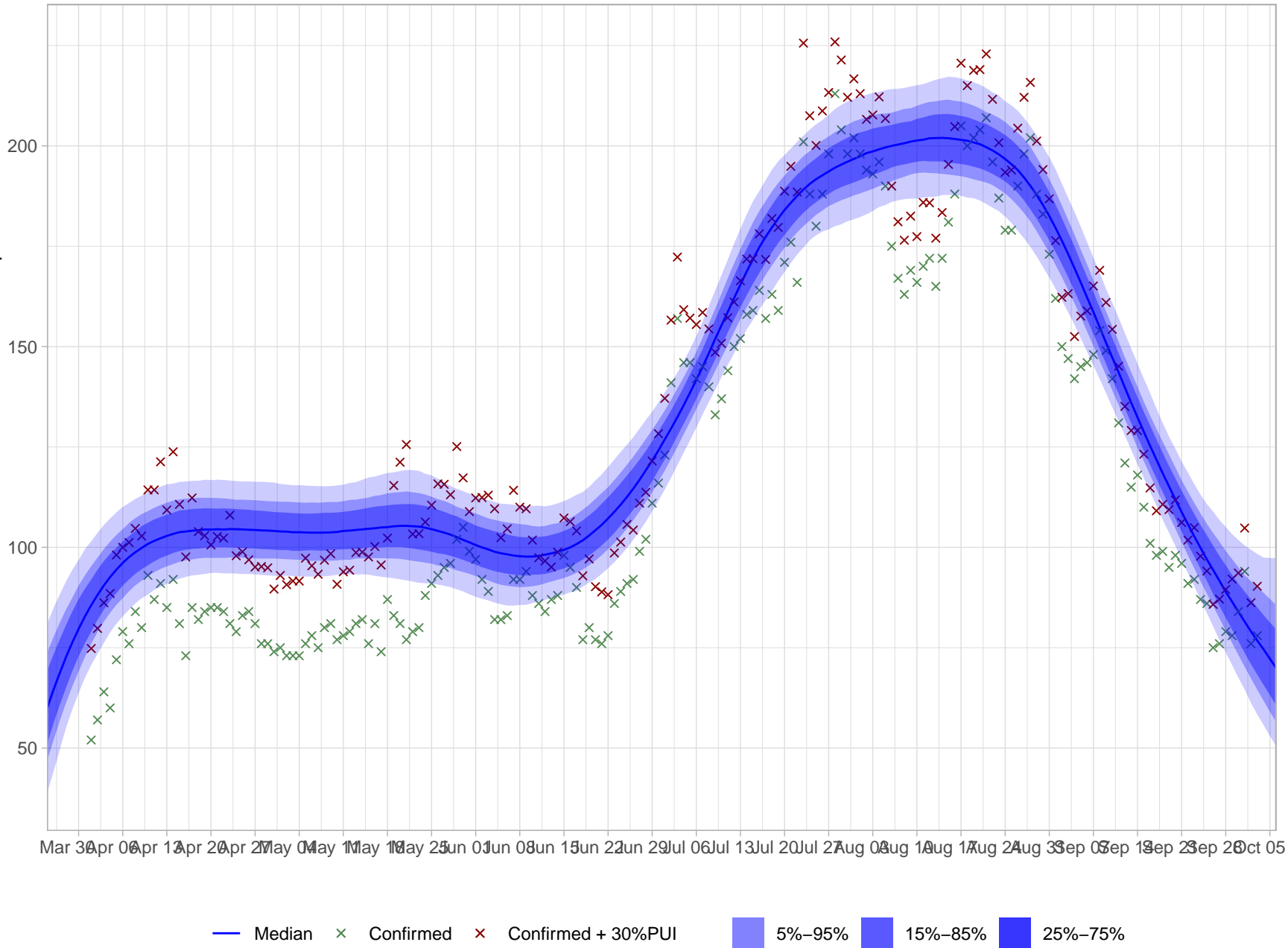
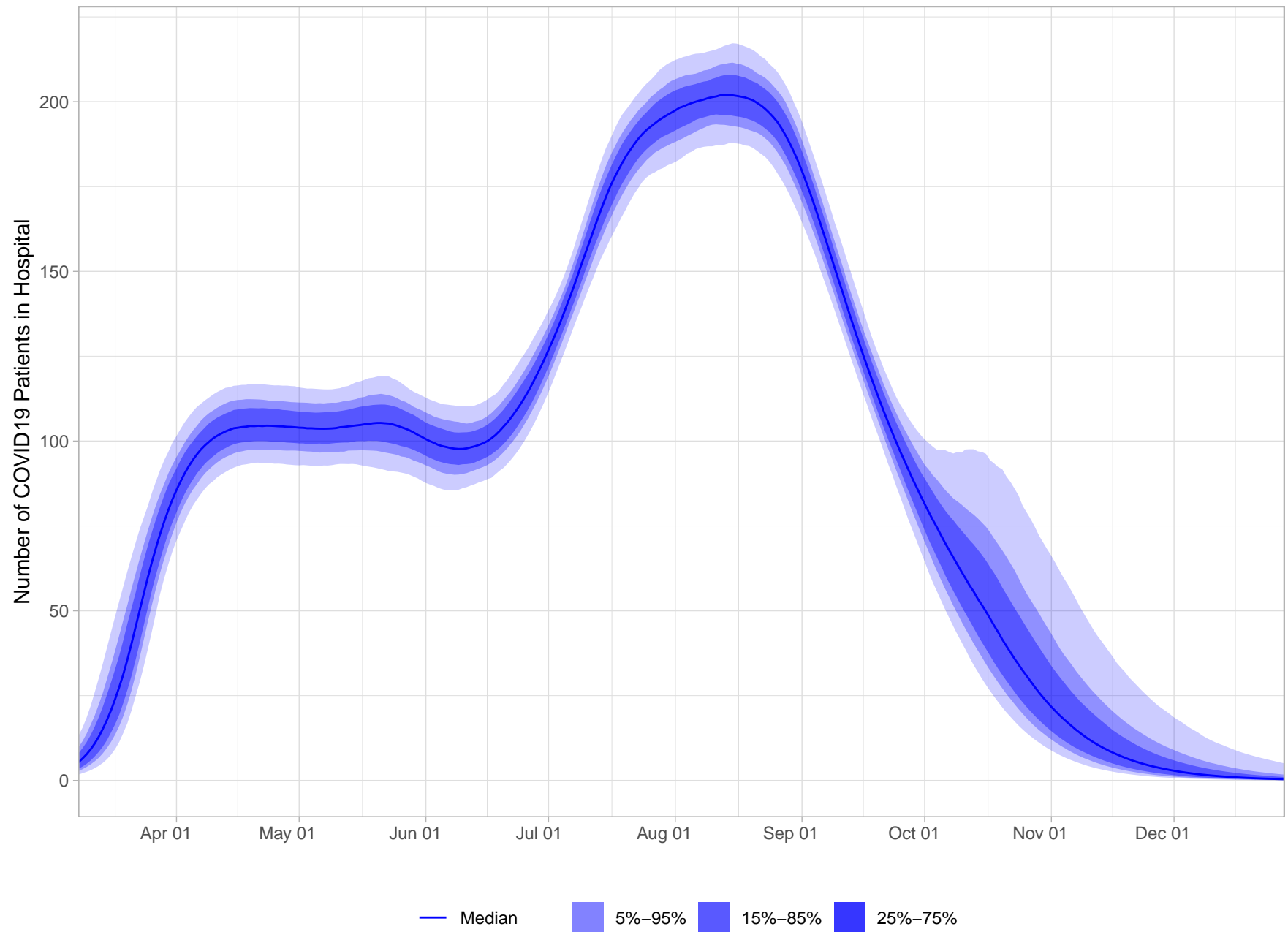


# Short Term Hospitalization Projection

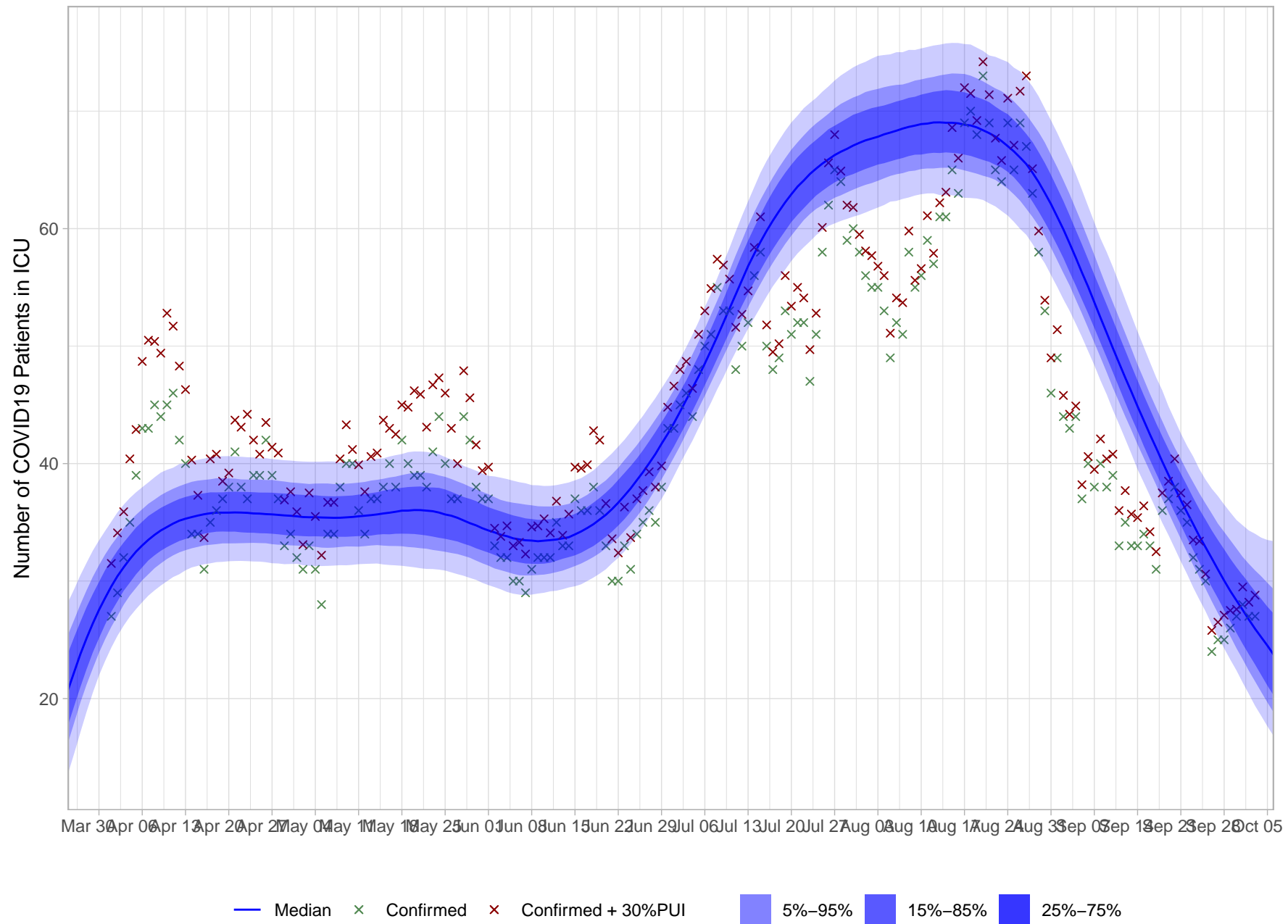
Number of COVID19 Patients in Hospital



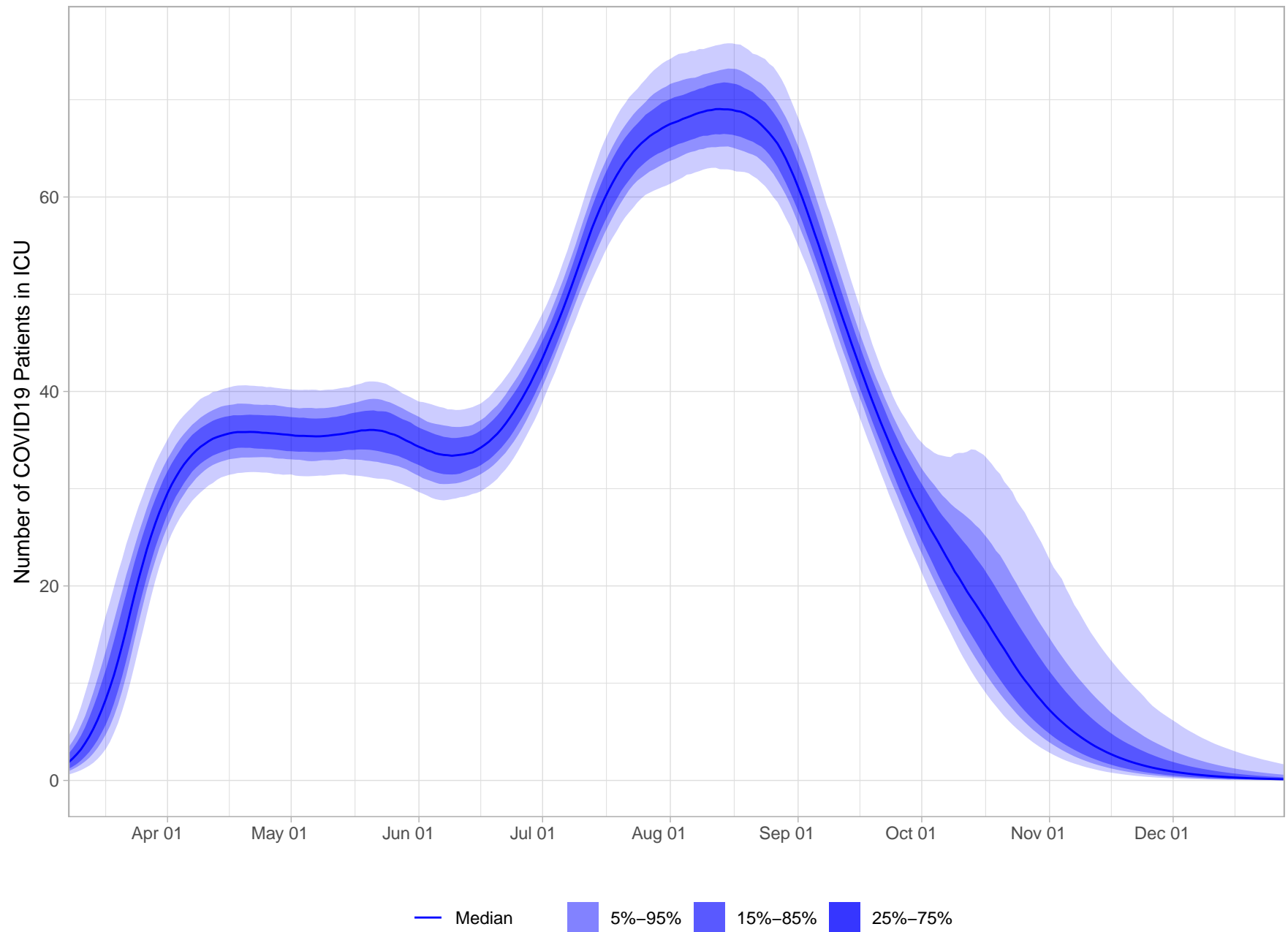
# Long Term Hospitalization Projection



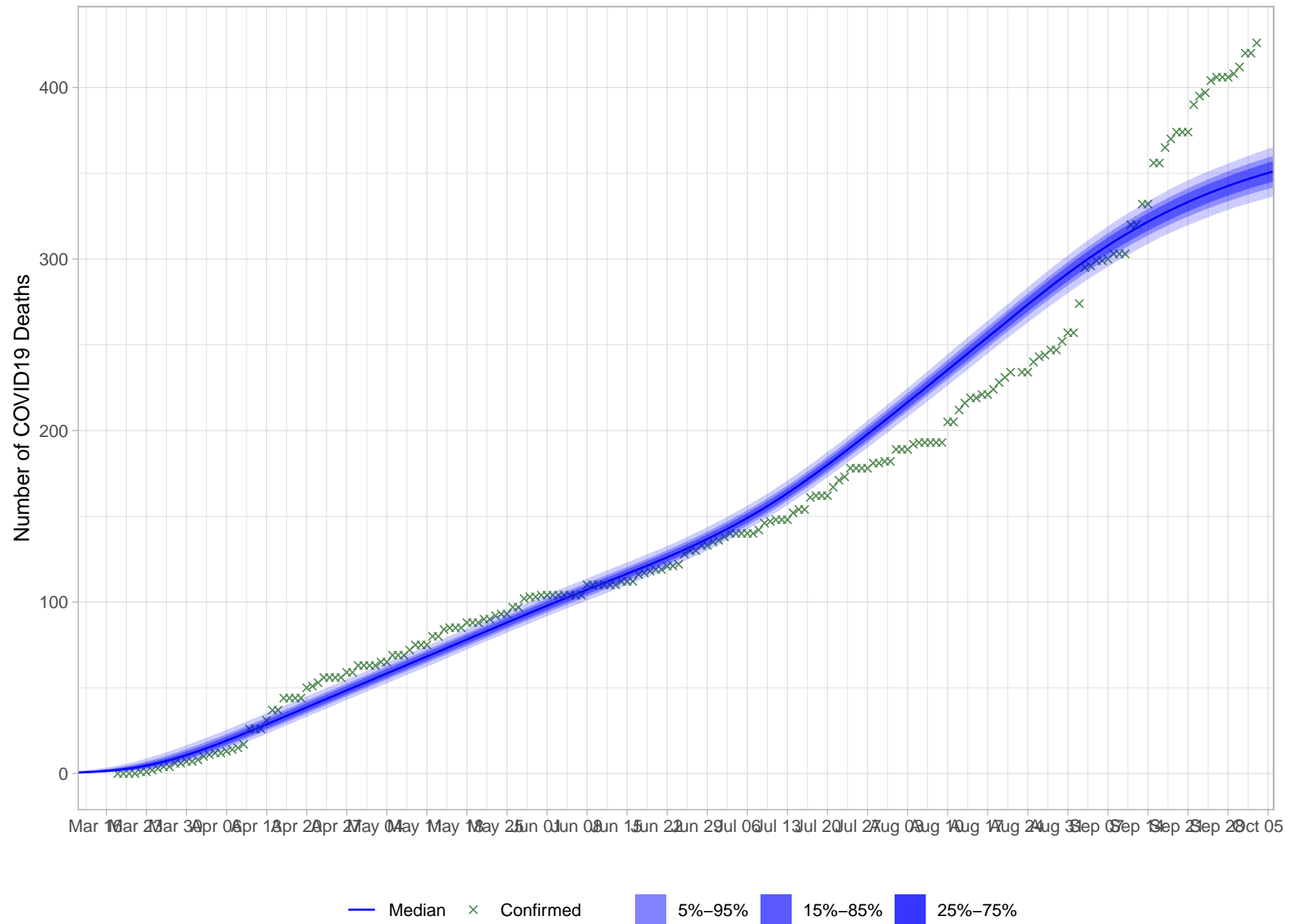
# Short Term ICU Projection



# Long Term ICU Projection

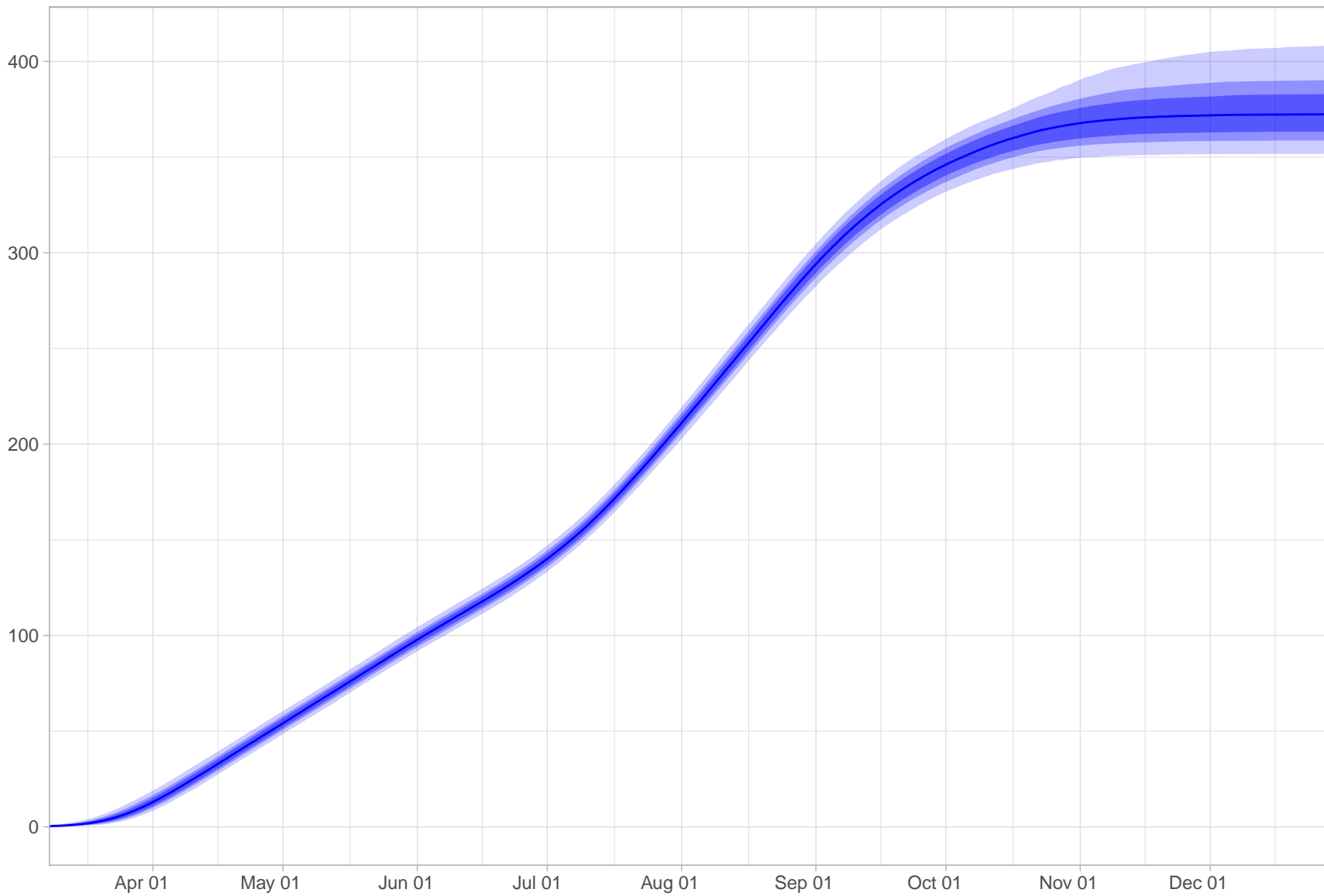


# Short Term Death Projection



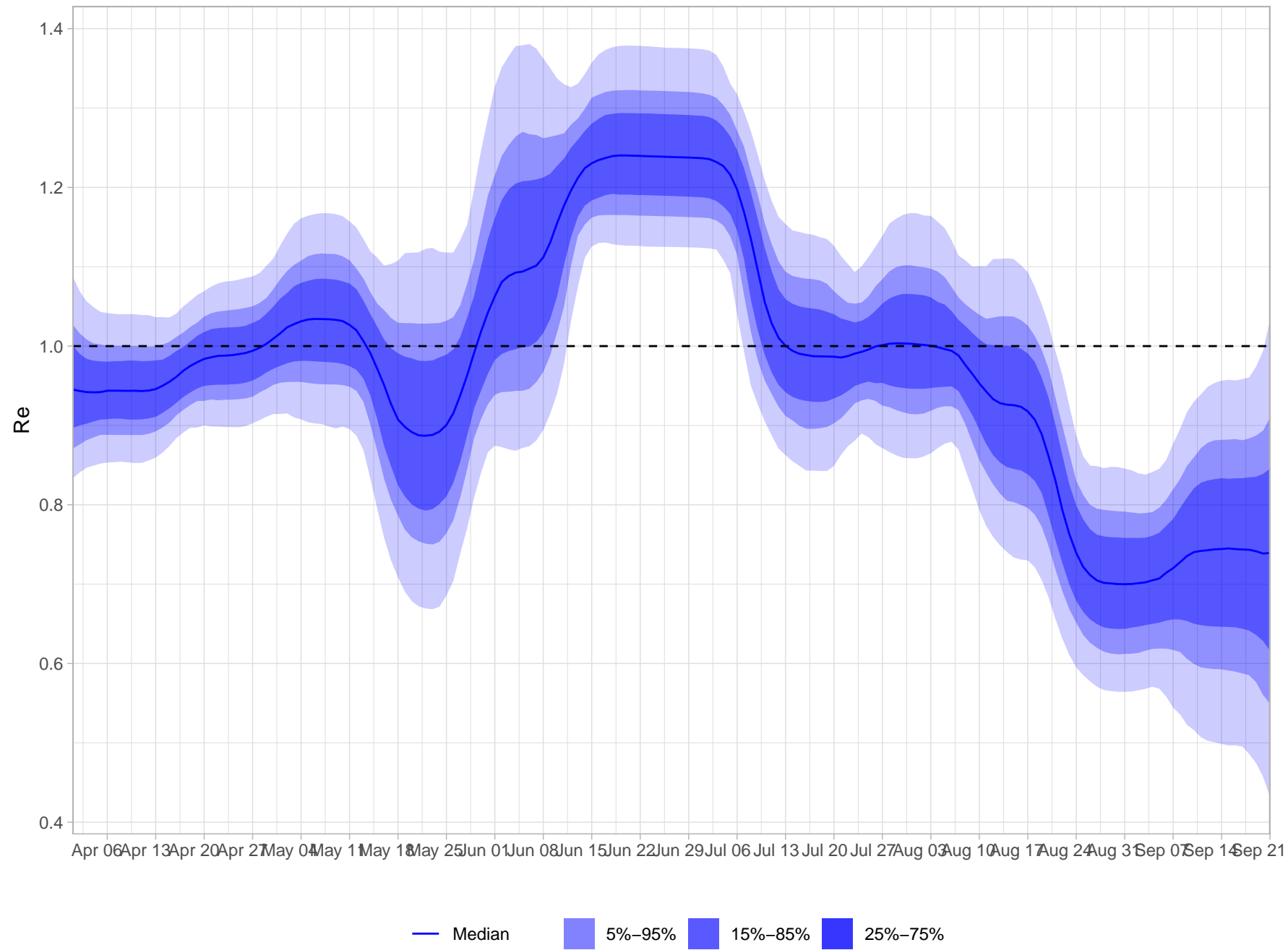
# Long Term Death Projection

Number of COVID19 Deaths



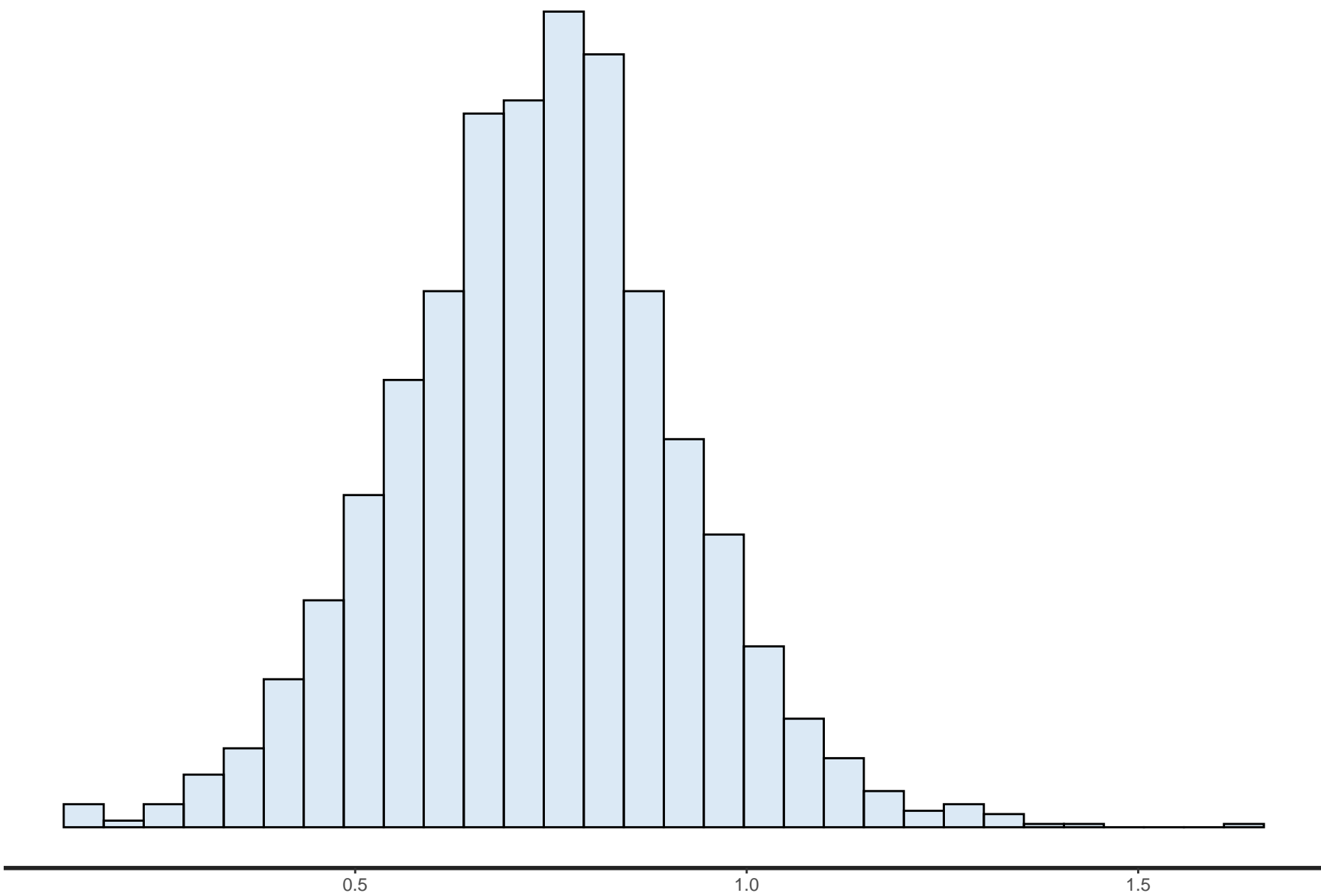
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

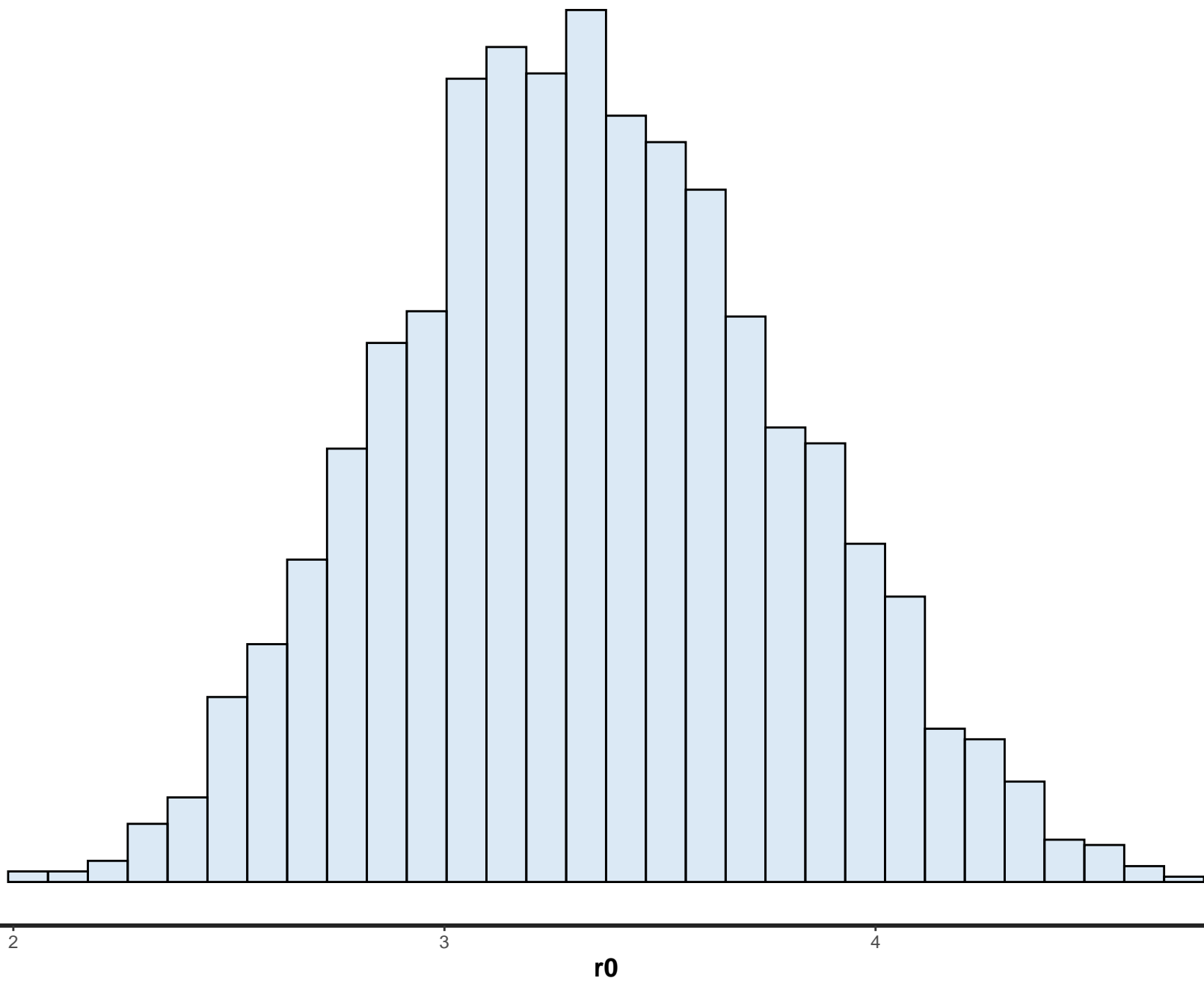


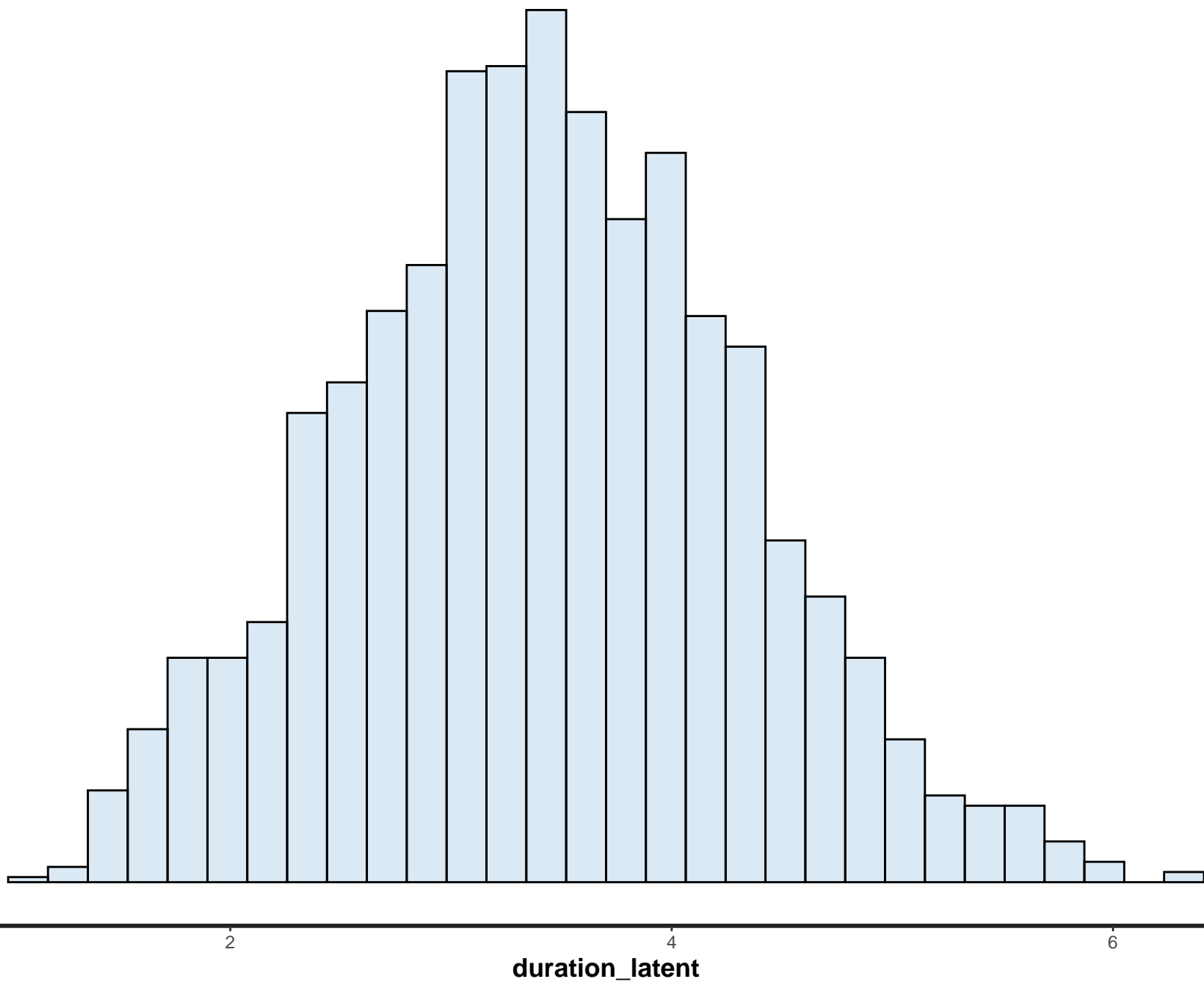
# Rt as of 2020-09-21

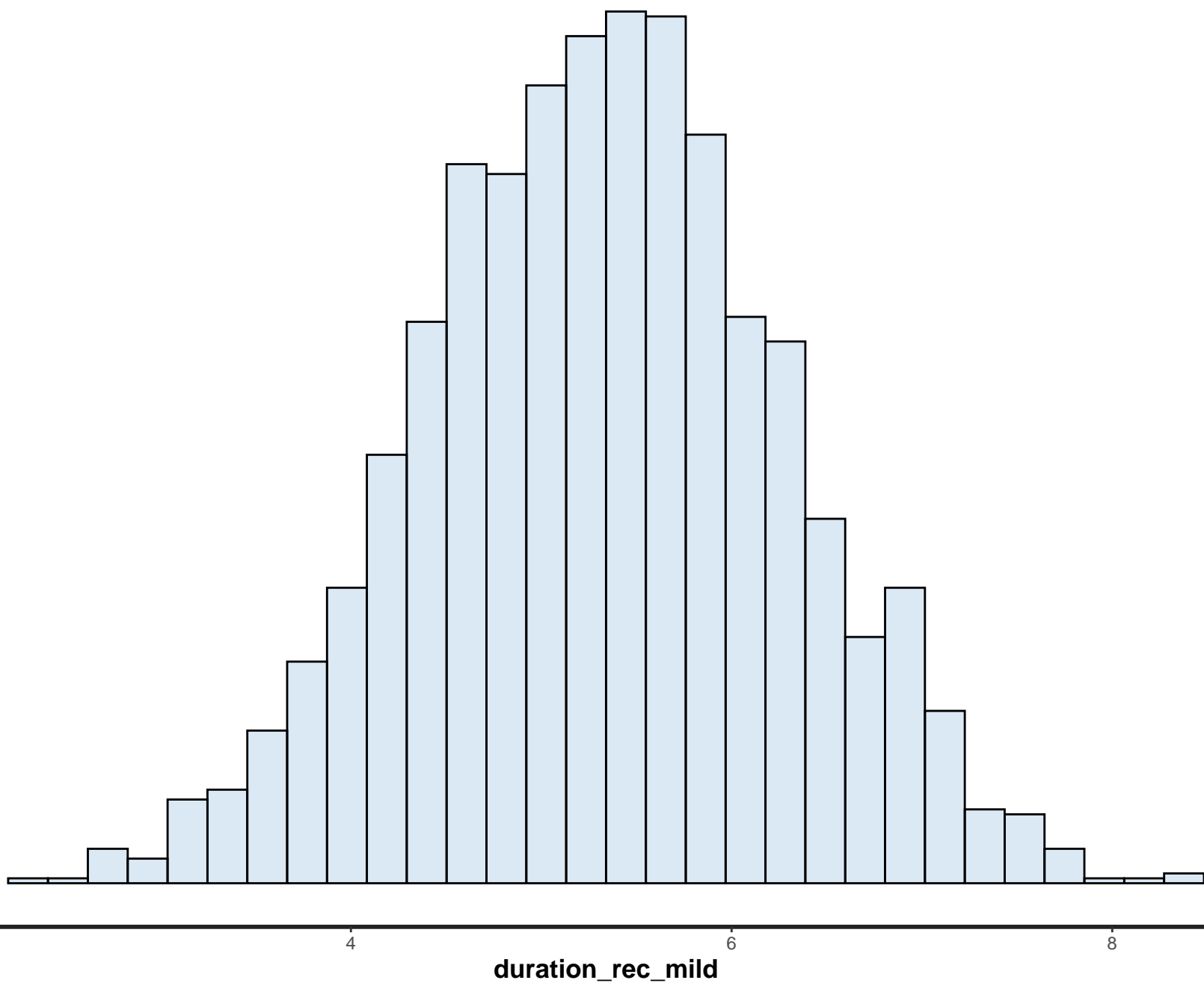
5% 10% 25% 50% 75% 90% 95%  
0.43 0.50 0.62 0.74 0.85 0.96 1.03

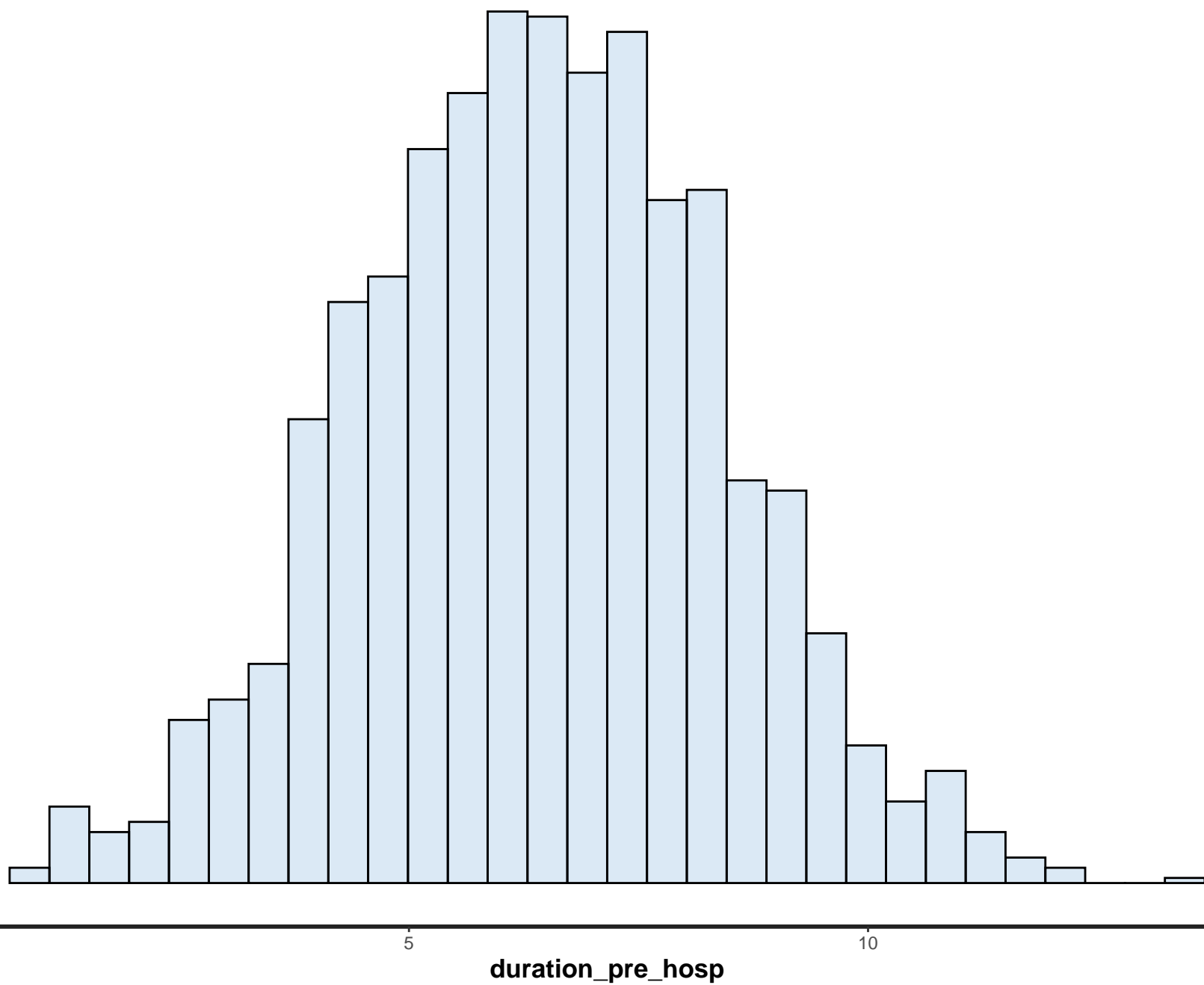


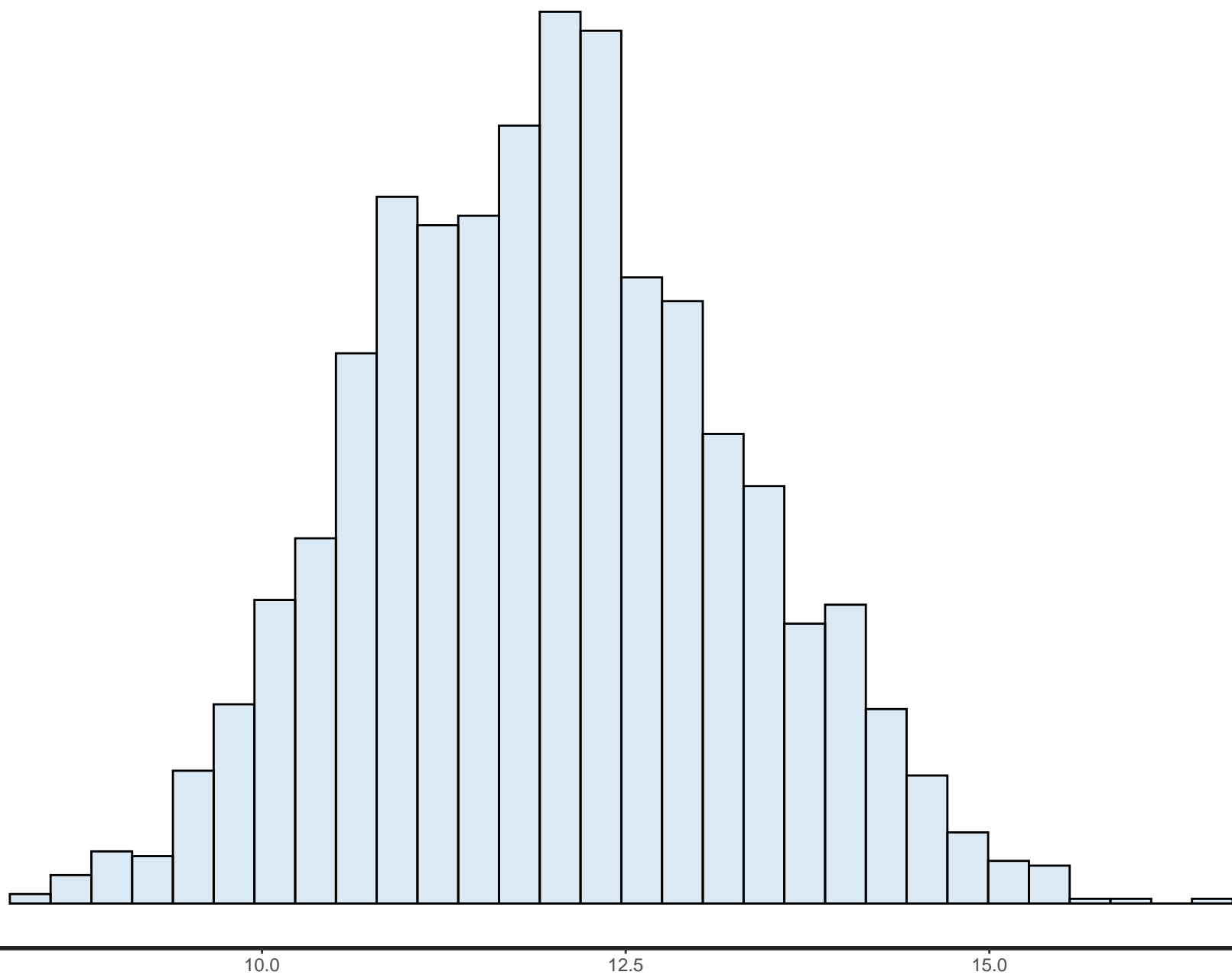


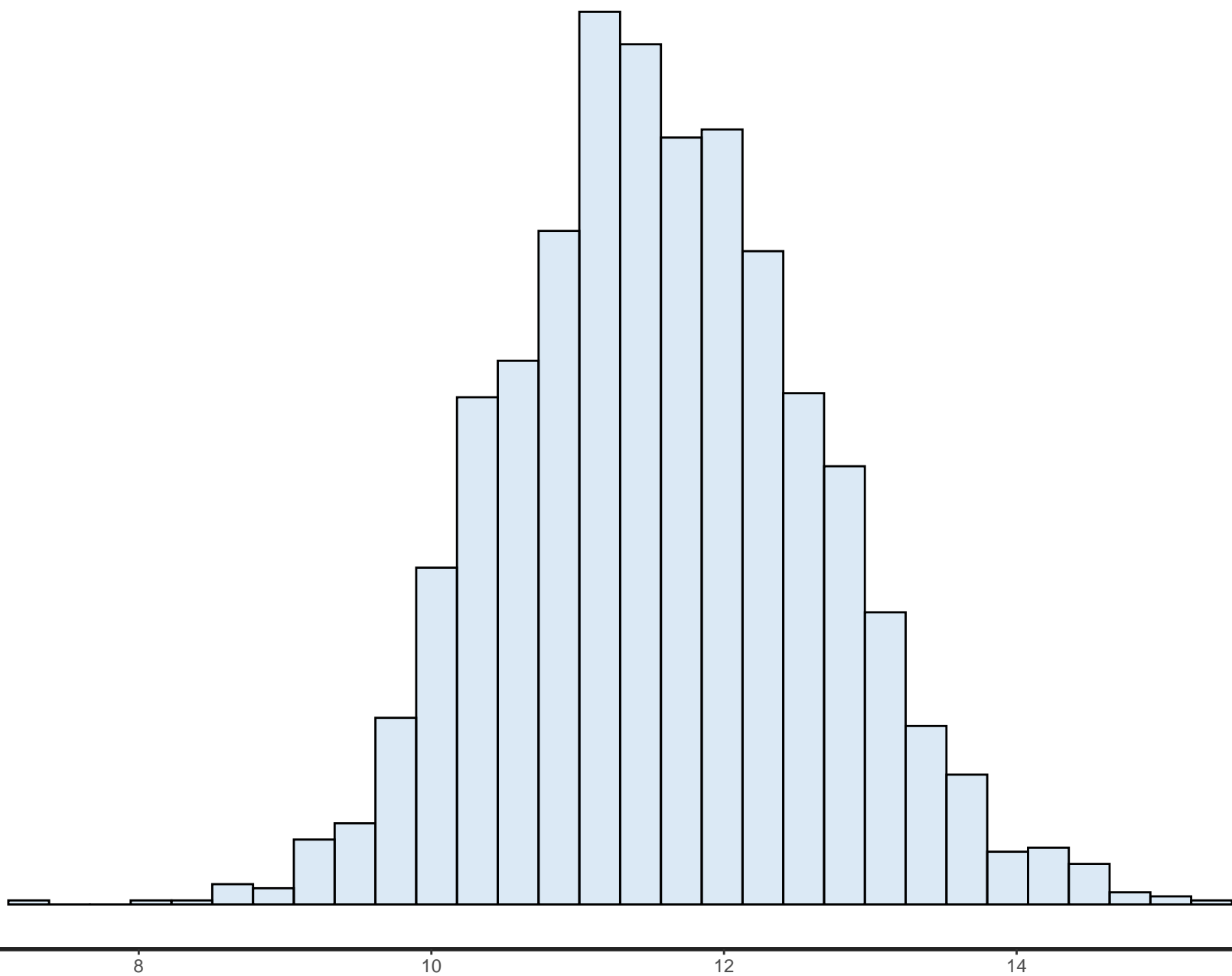


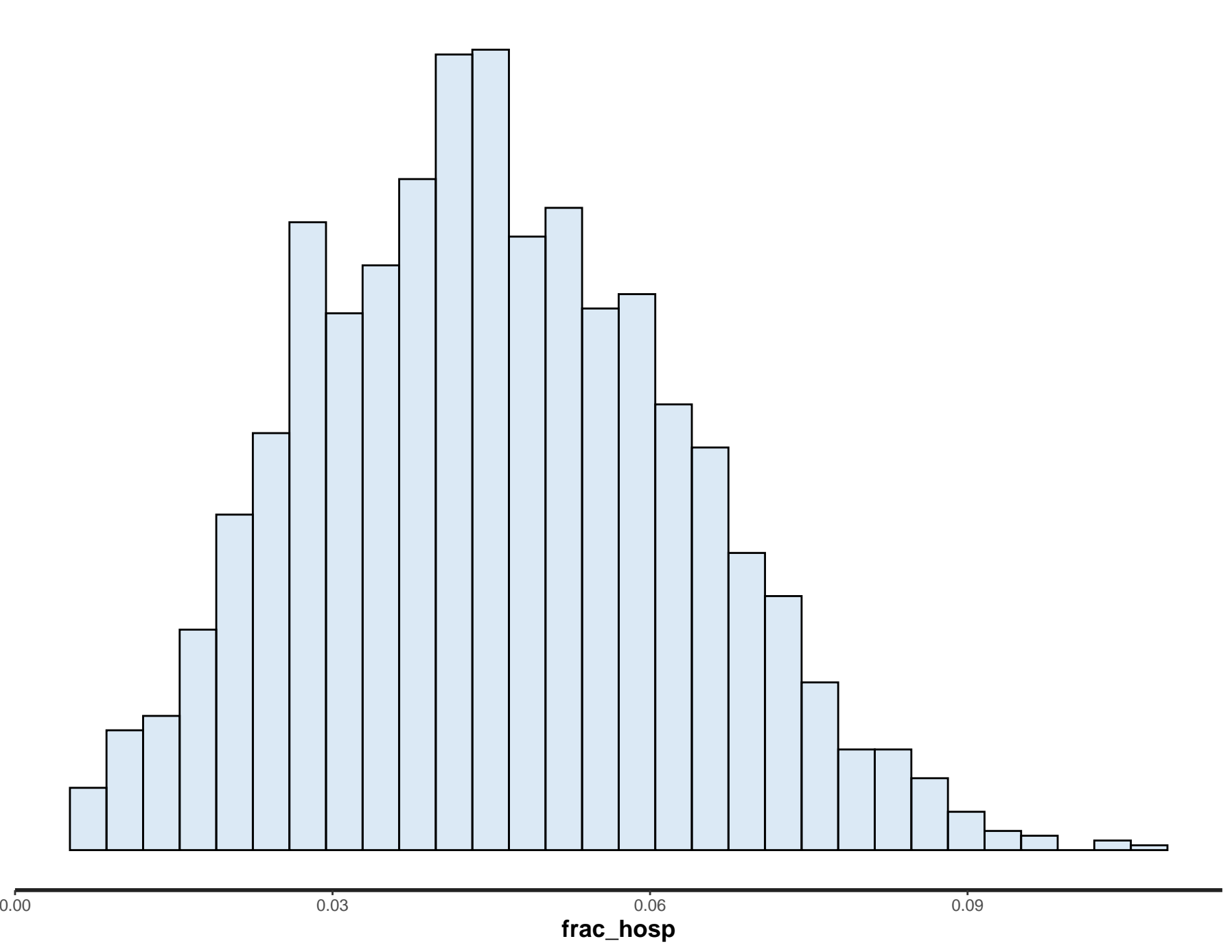


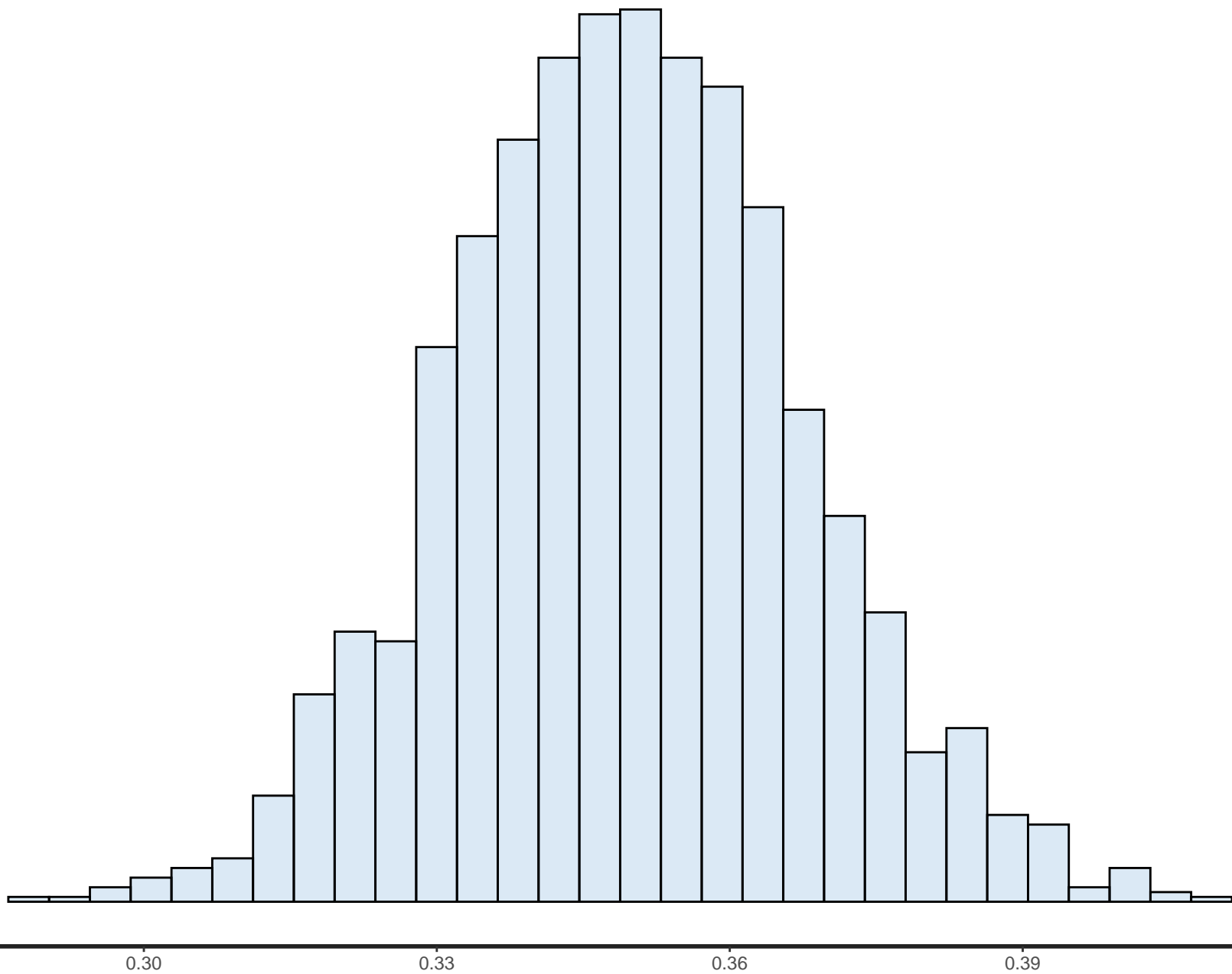




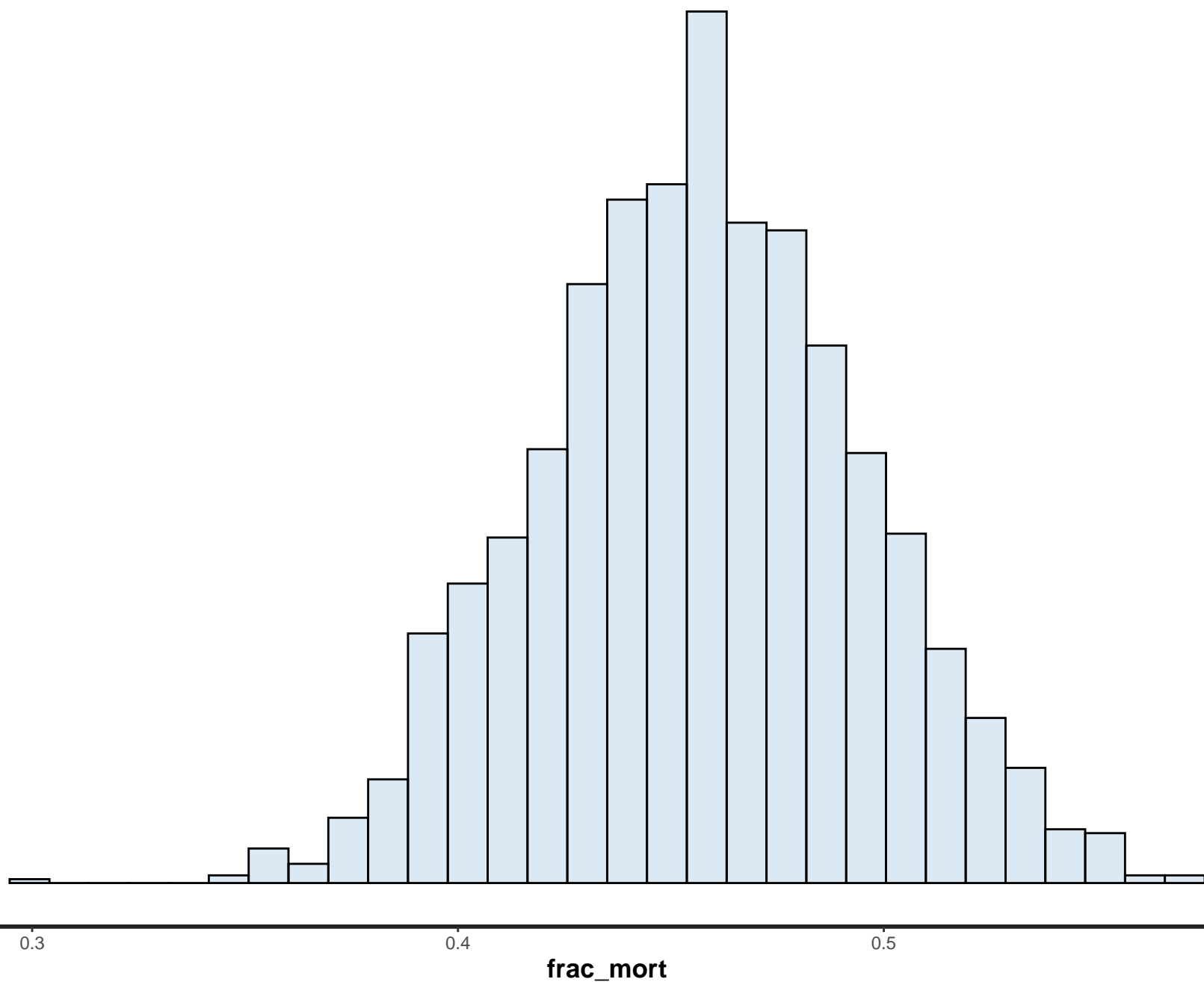


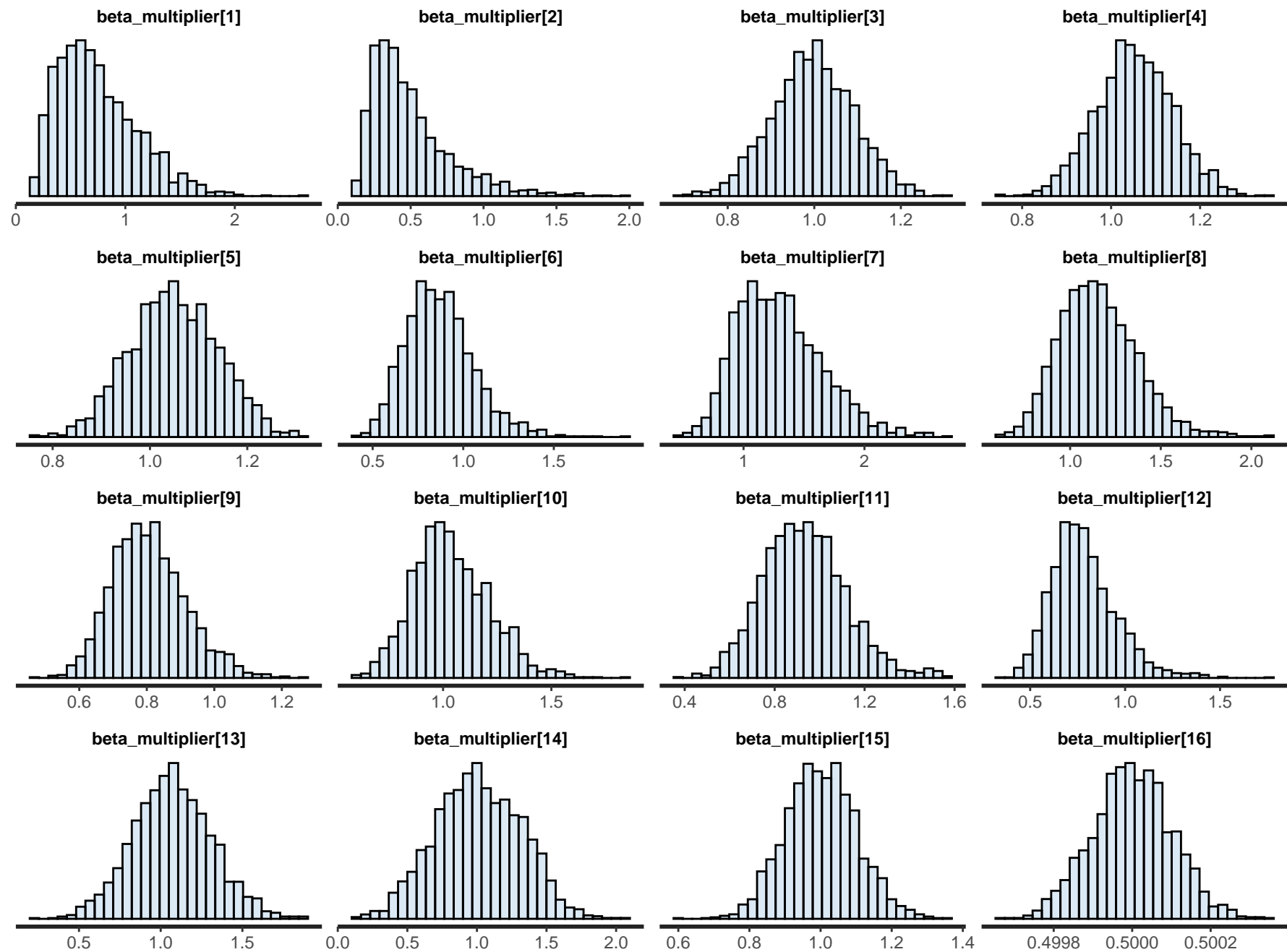


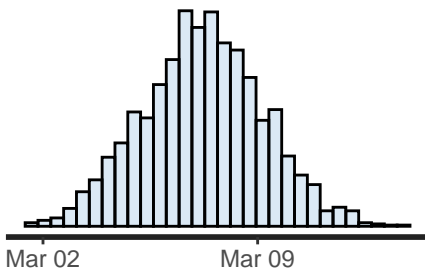
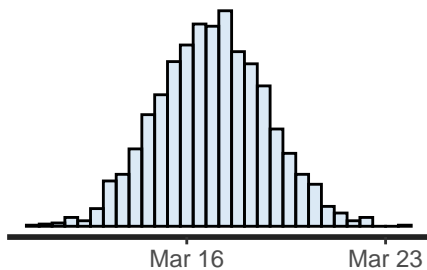
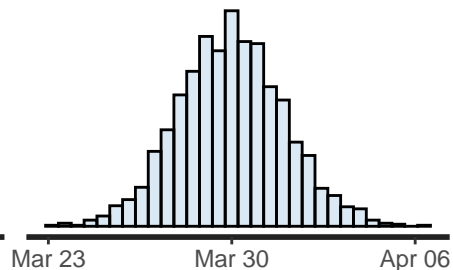
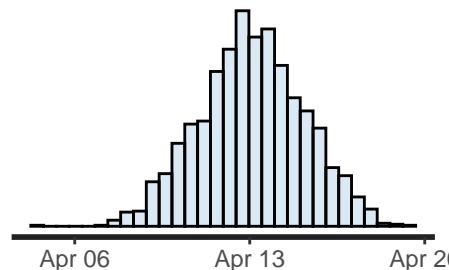
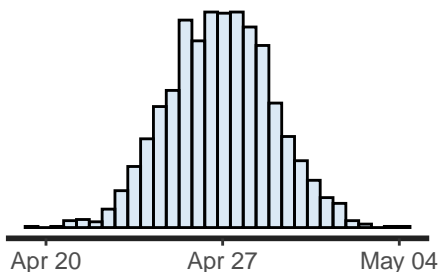
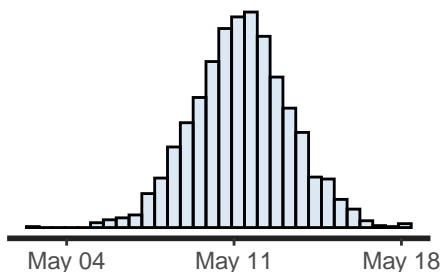
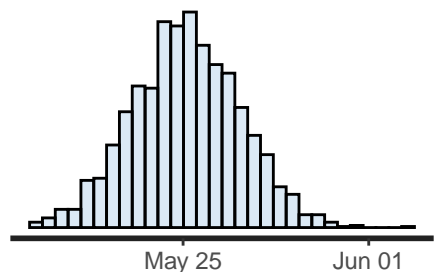
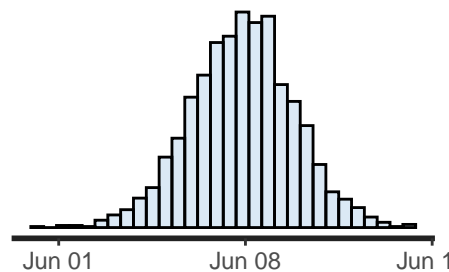
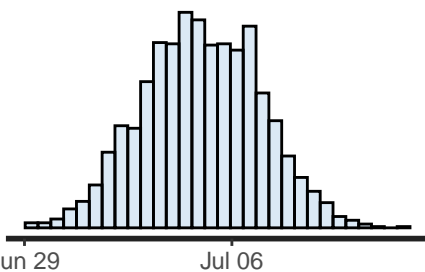
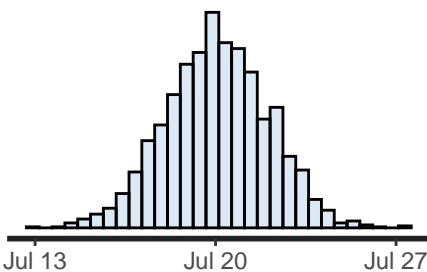
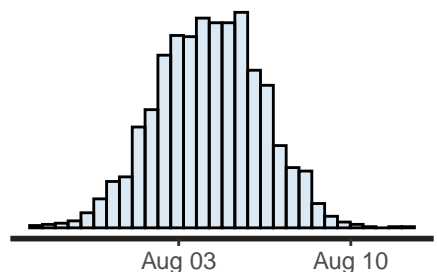
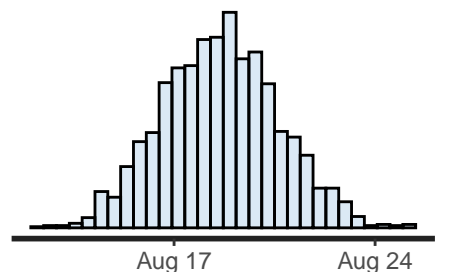
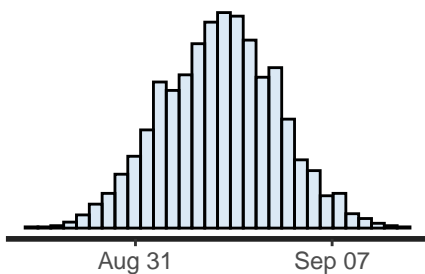
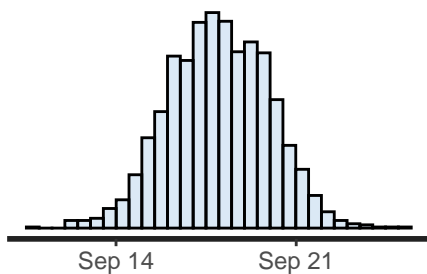
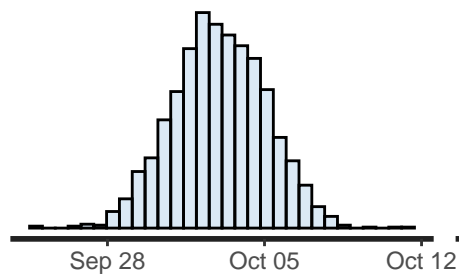
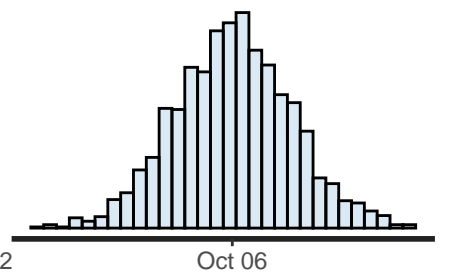


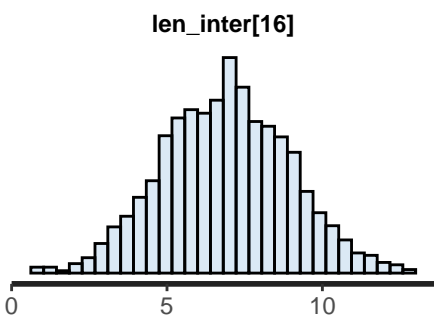
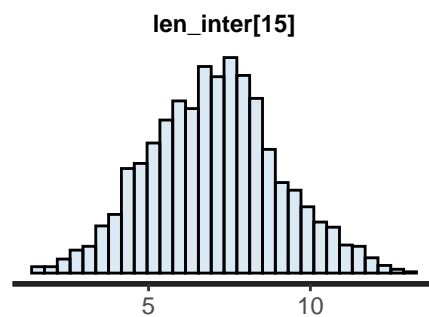
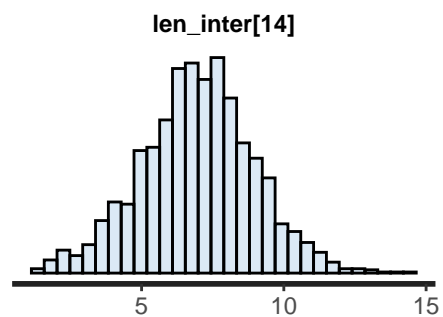
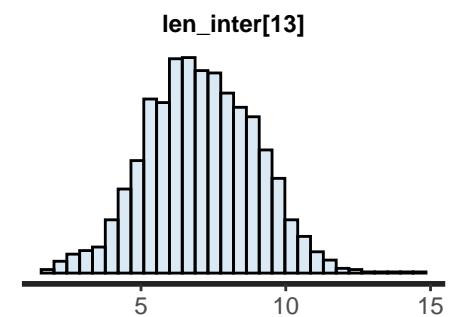
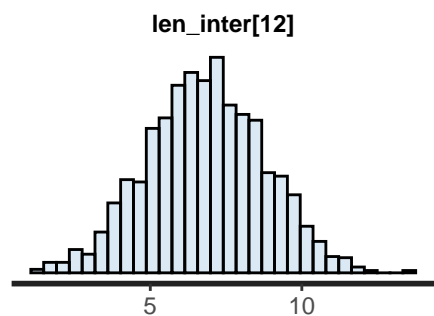
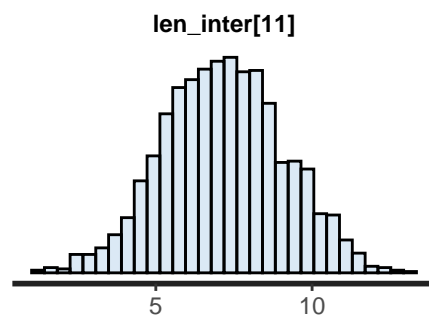
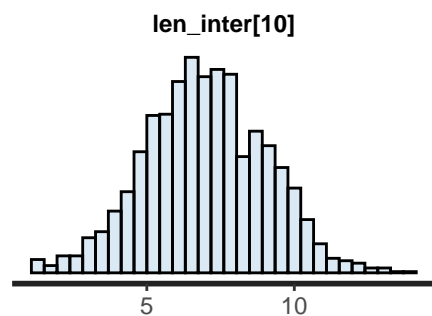
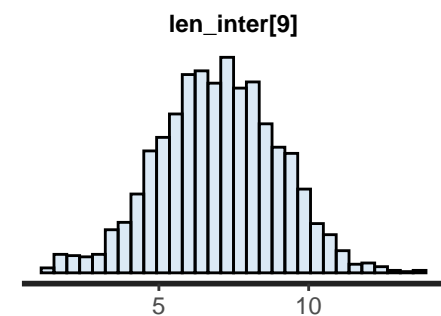
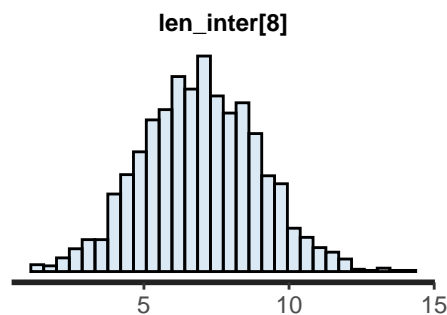
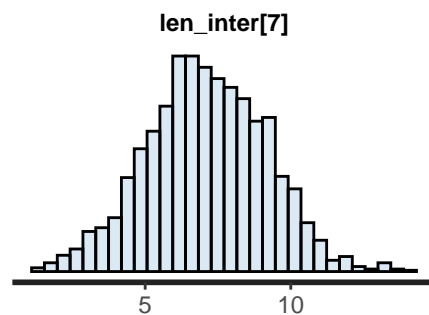
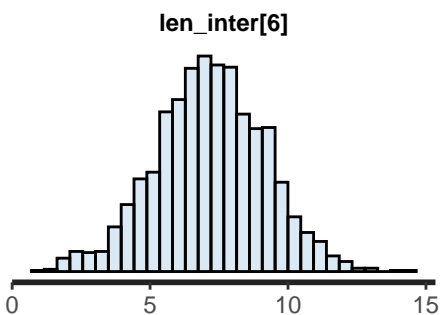
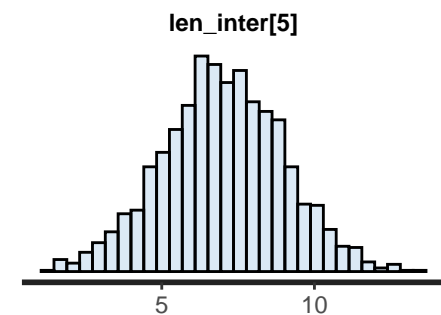
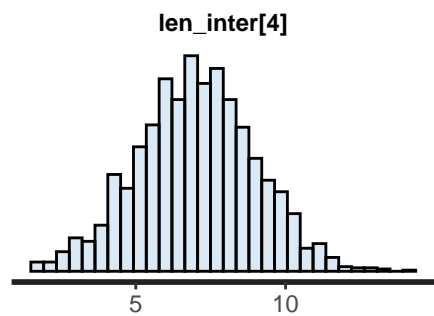
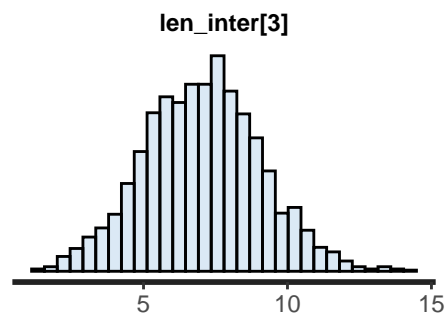
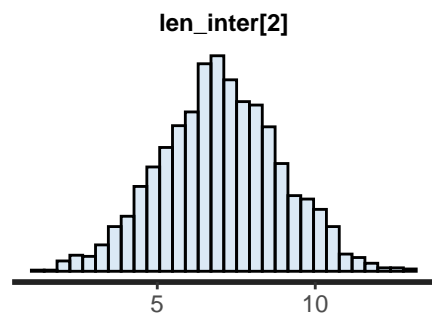
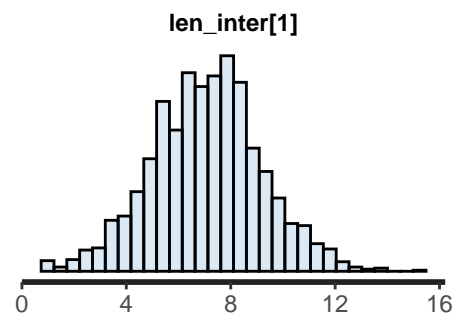




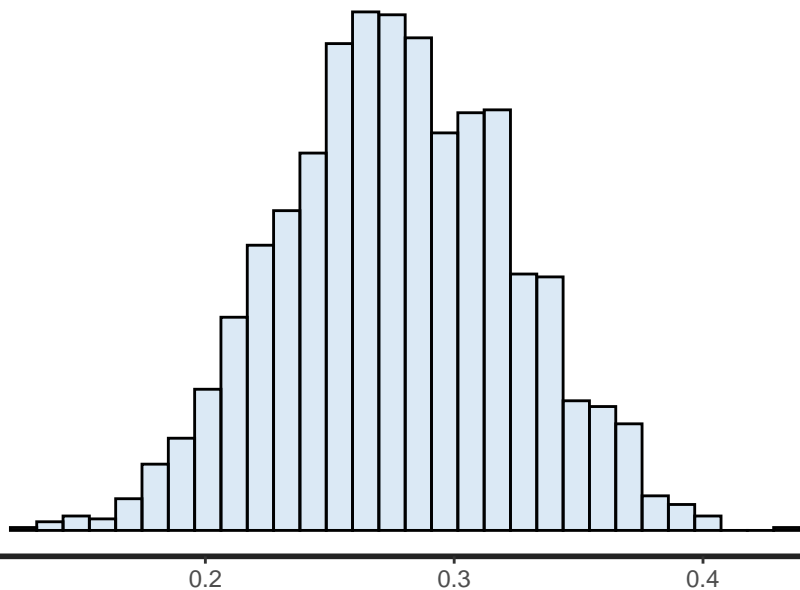




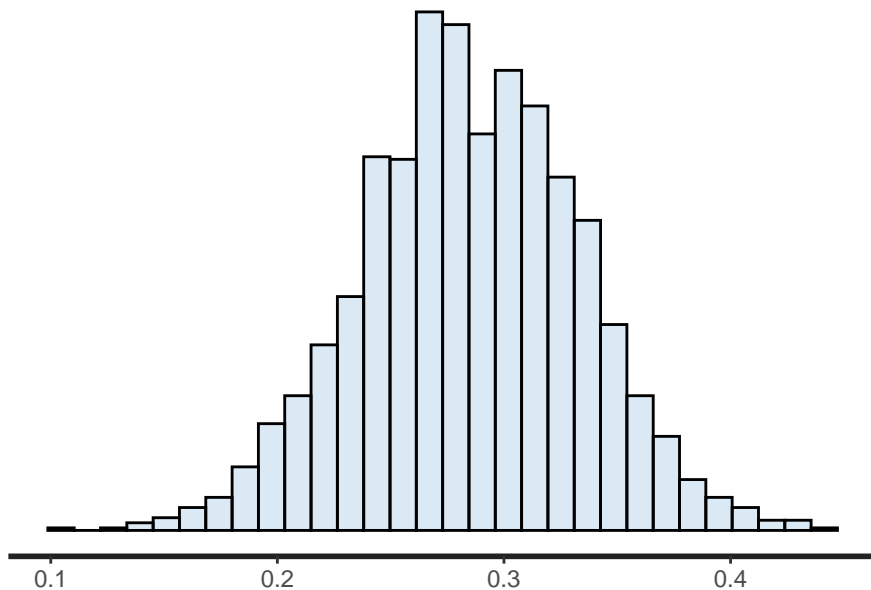
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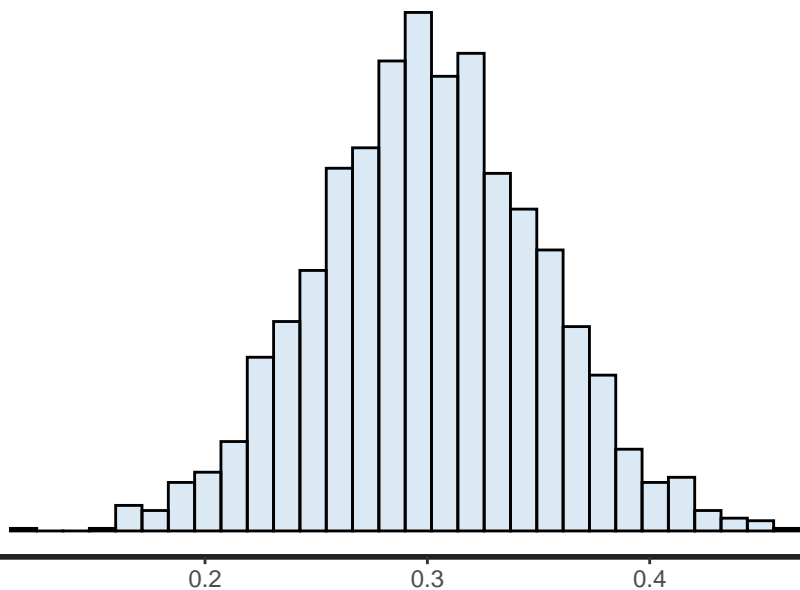
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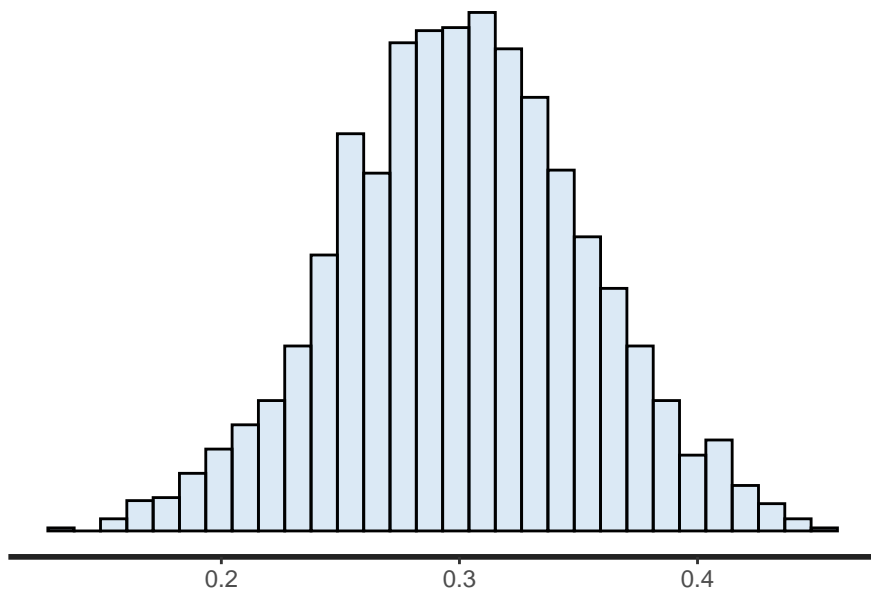
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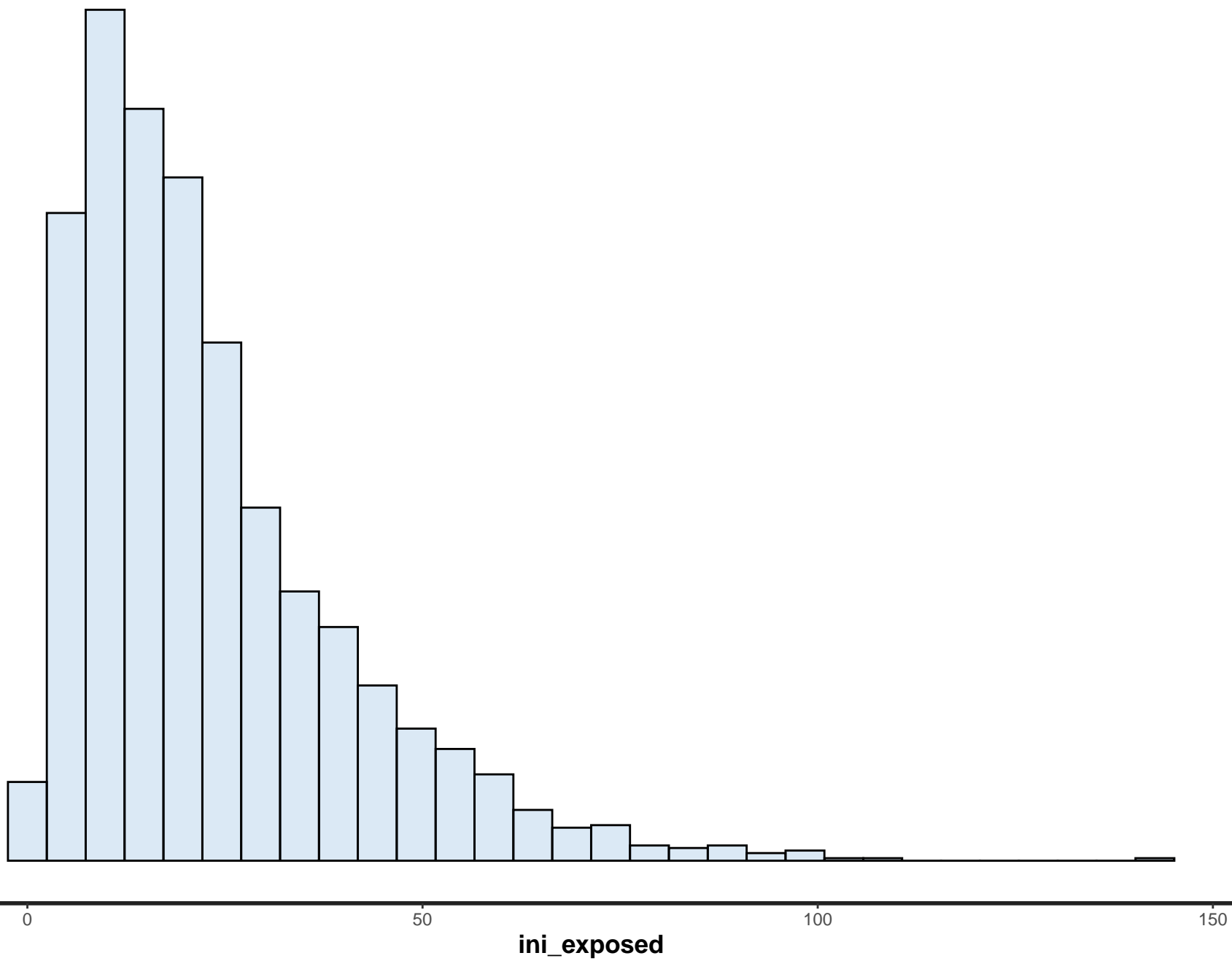


**frac\_PUI[3]**

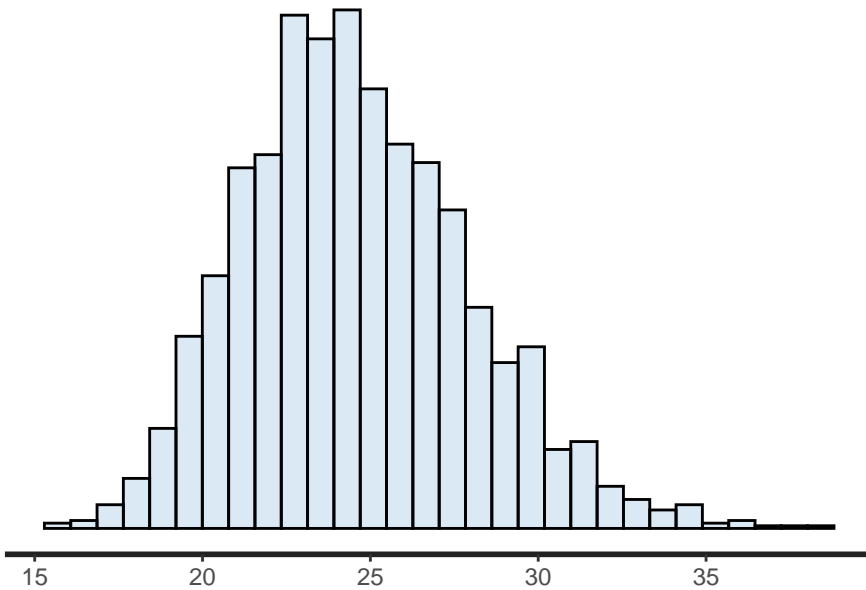


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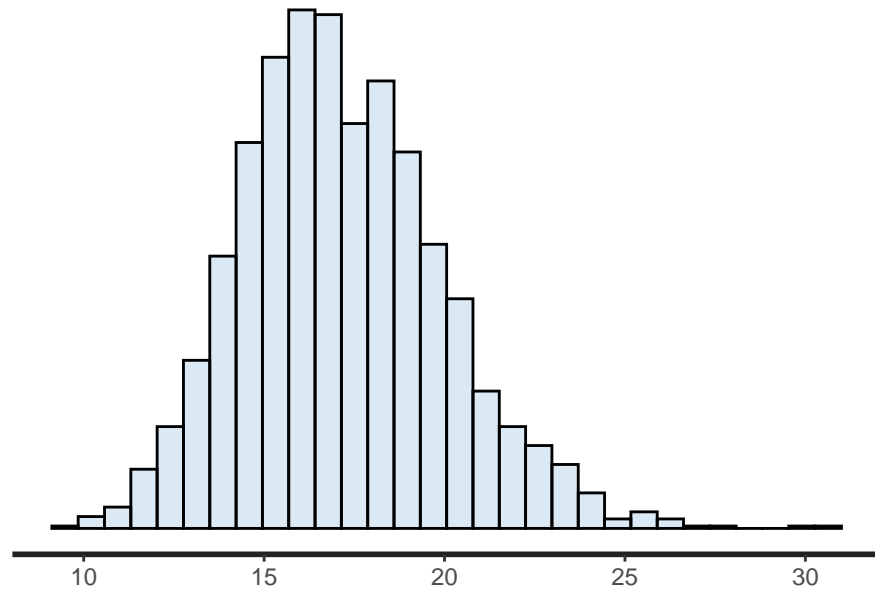




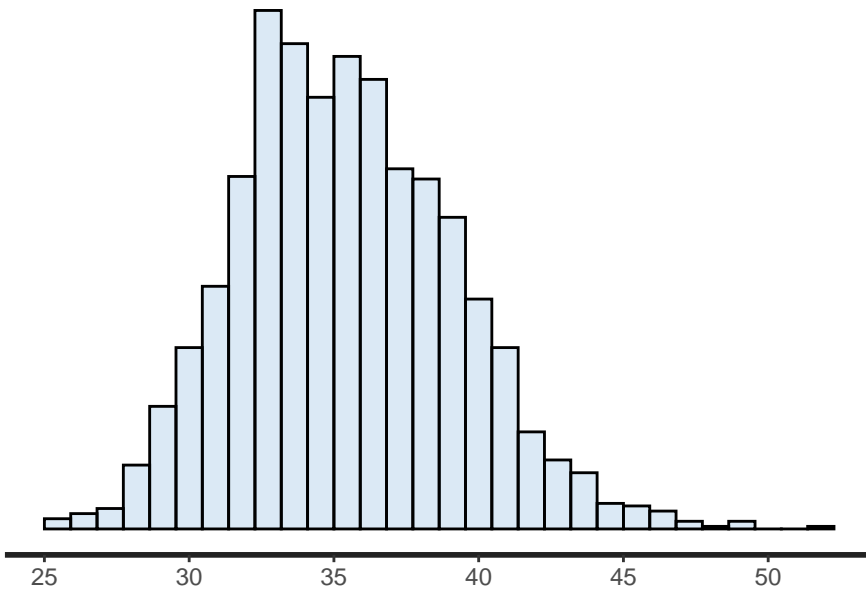
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

