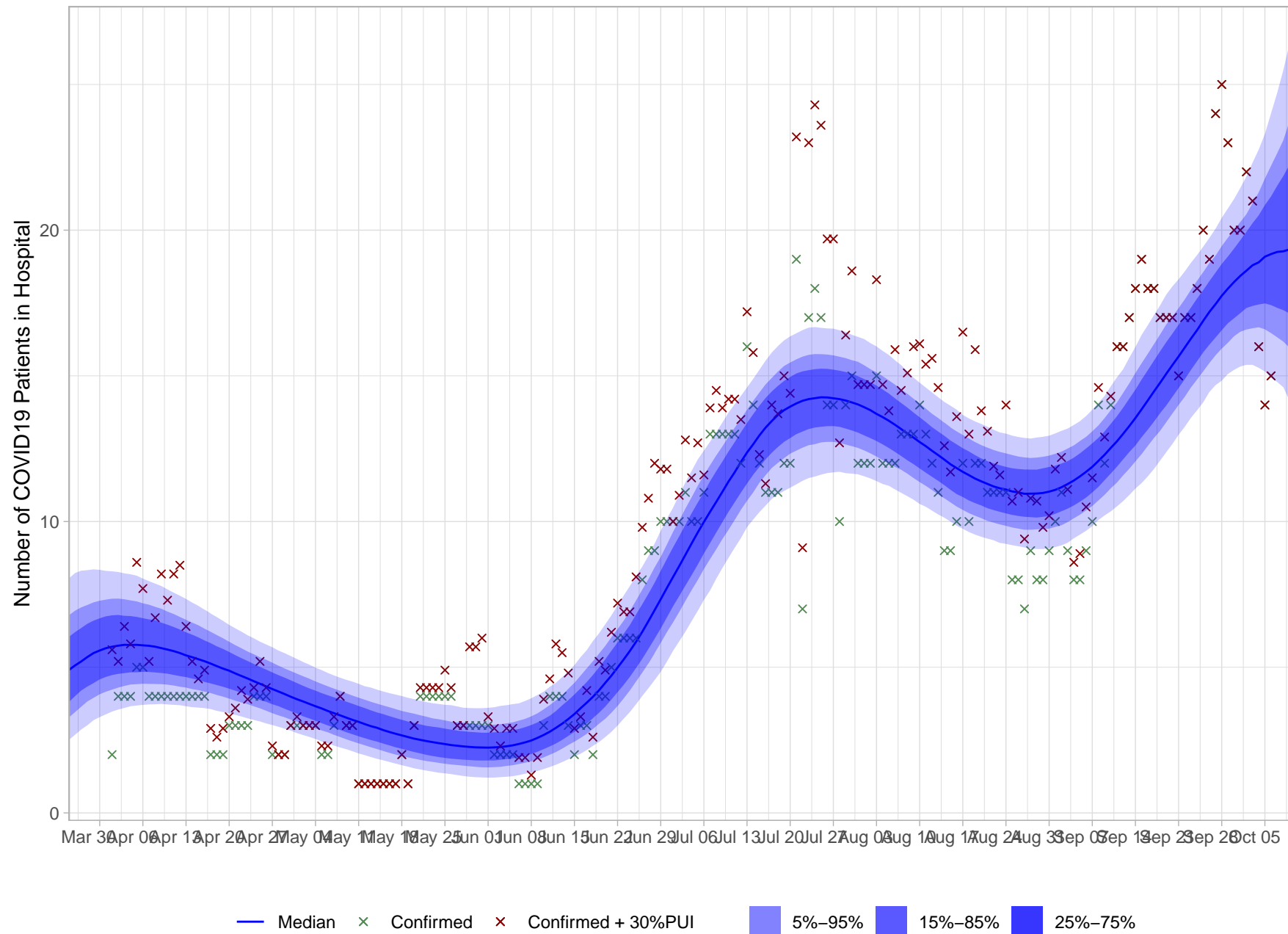
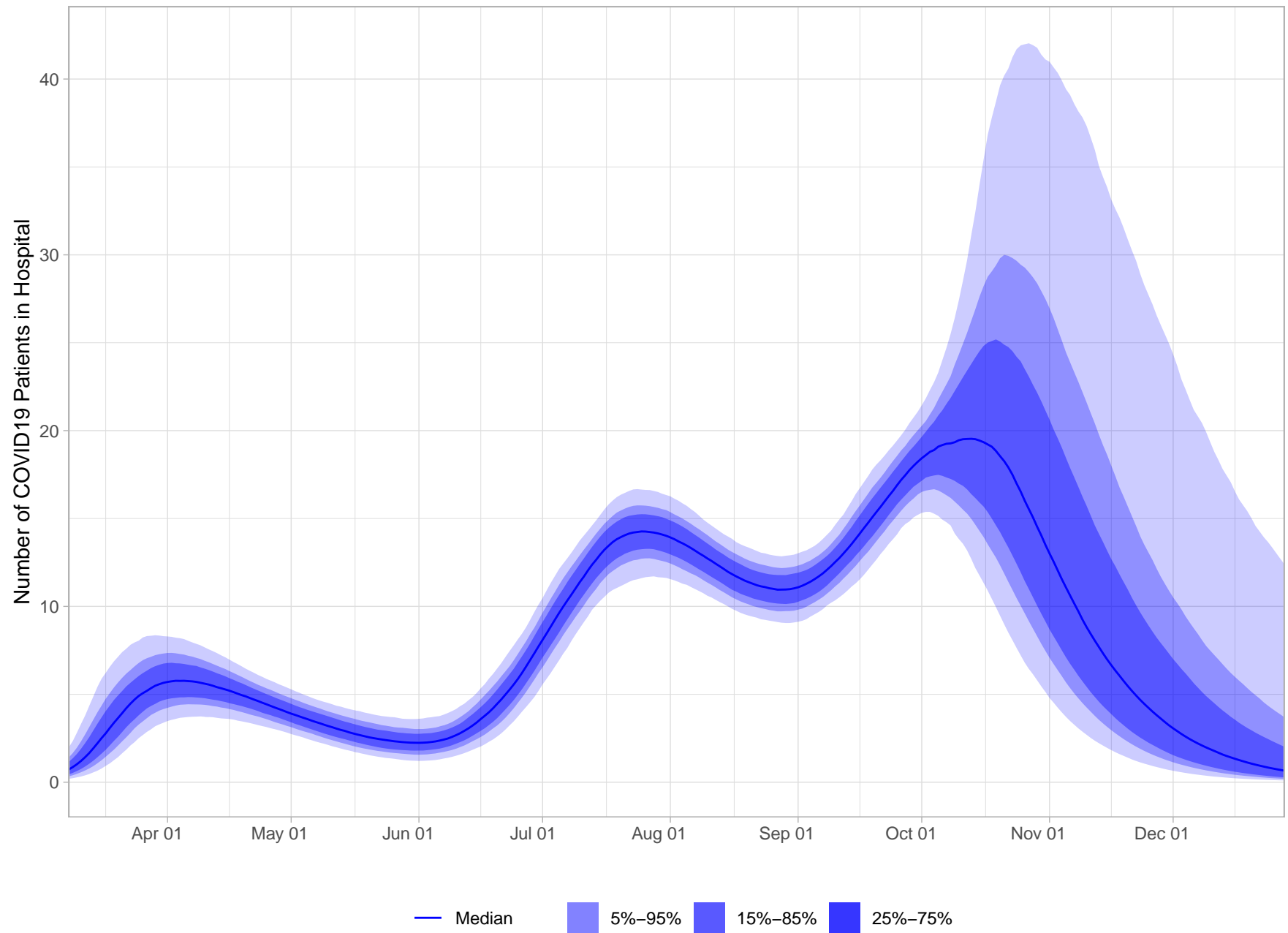


# Short Term Hospitalization Projection

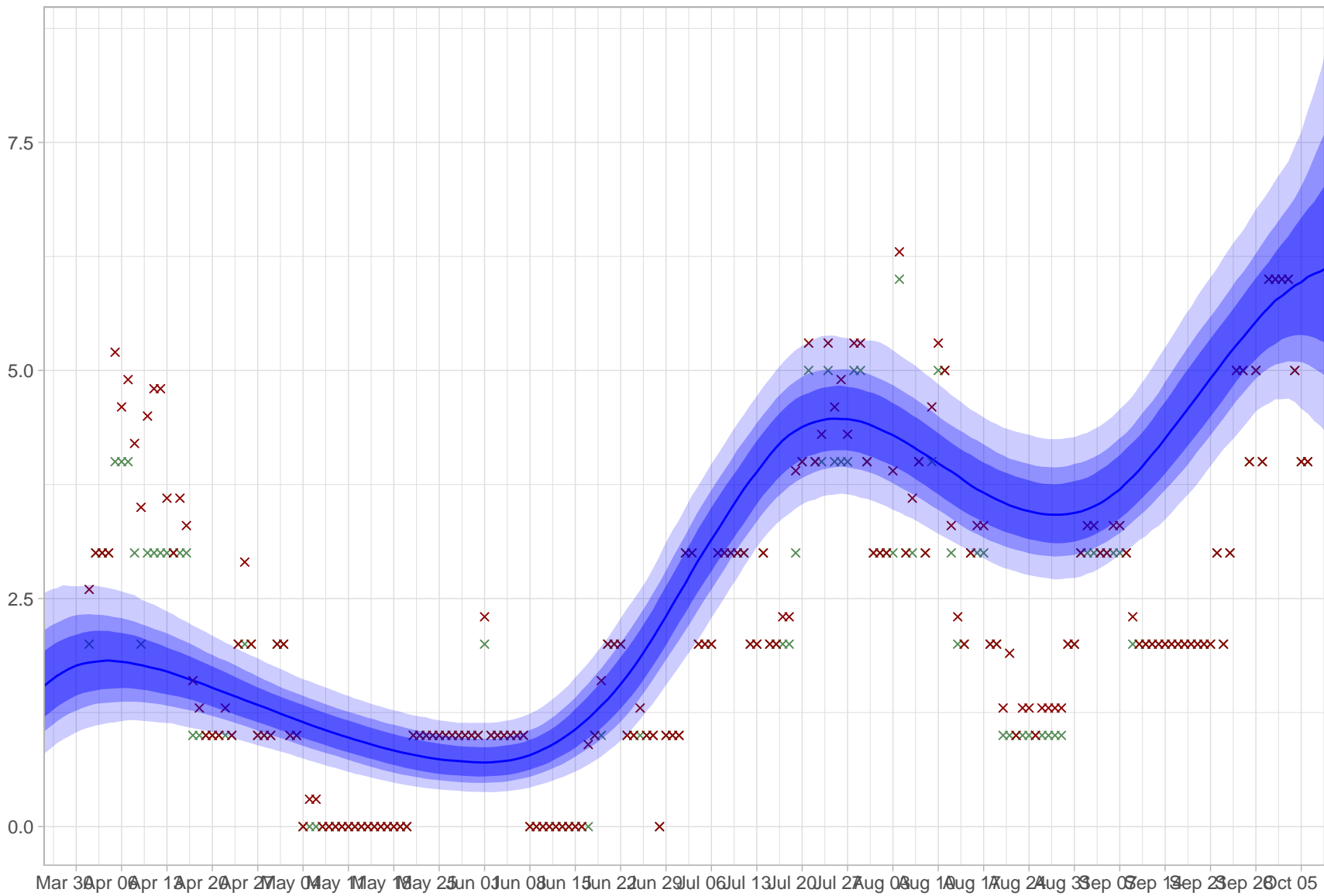


# Long Term Hospitalization Projection



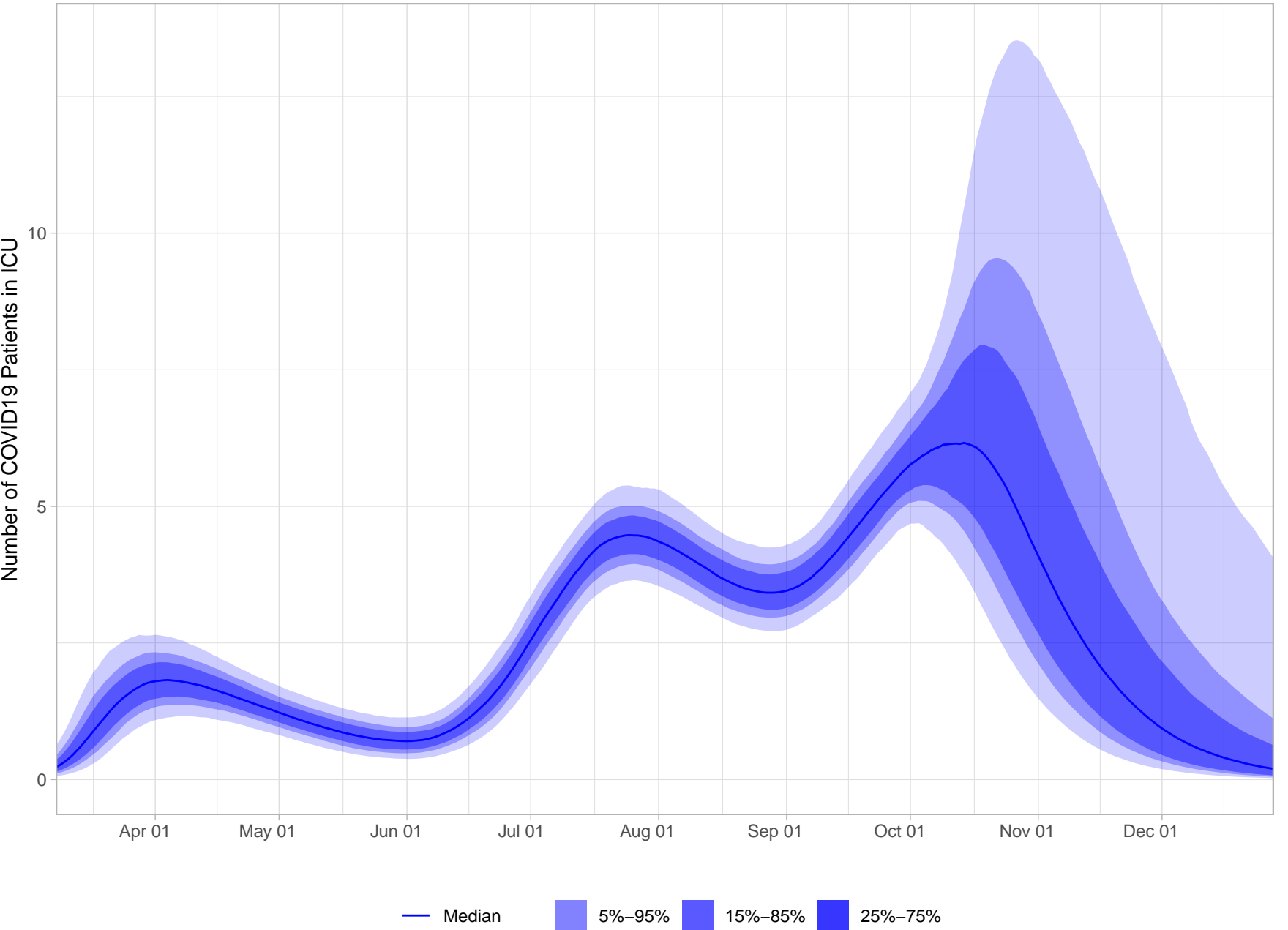
# Short Term ICU Projection

Number of COVID19 Patients in ICU

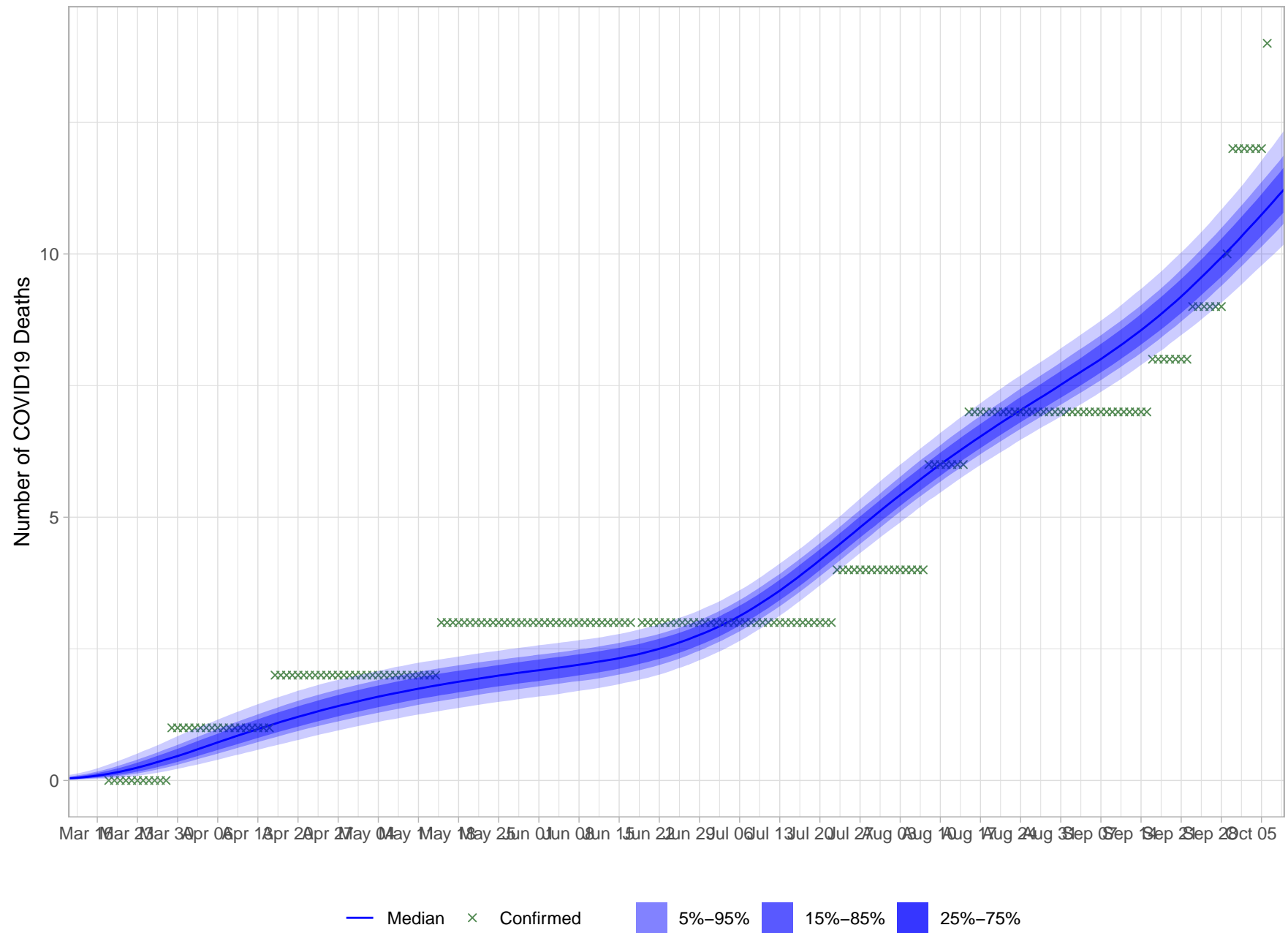


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

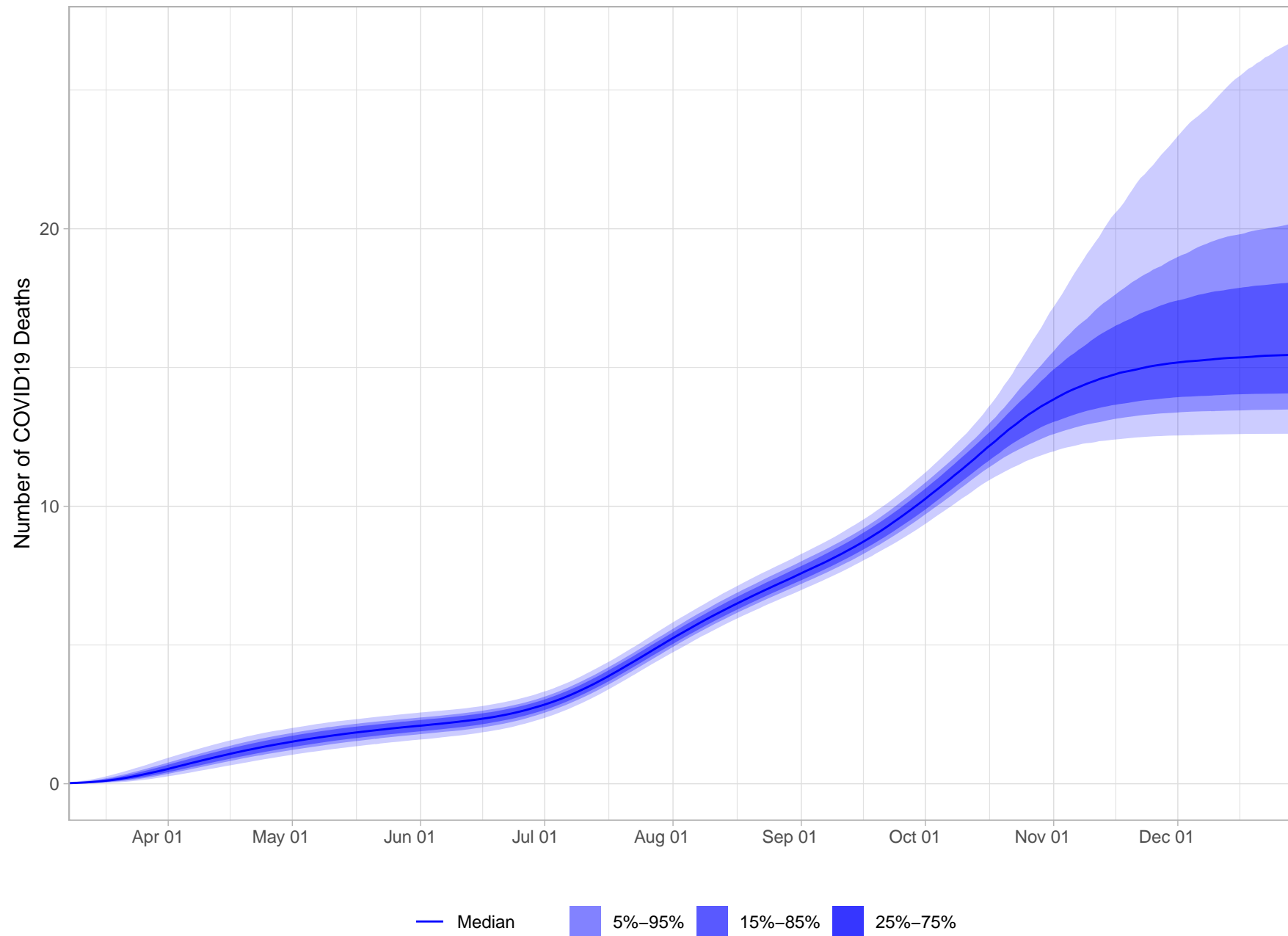
# Long Term ICU Projection



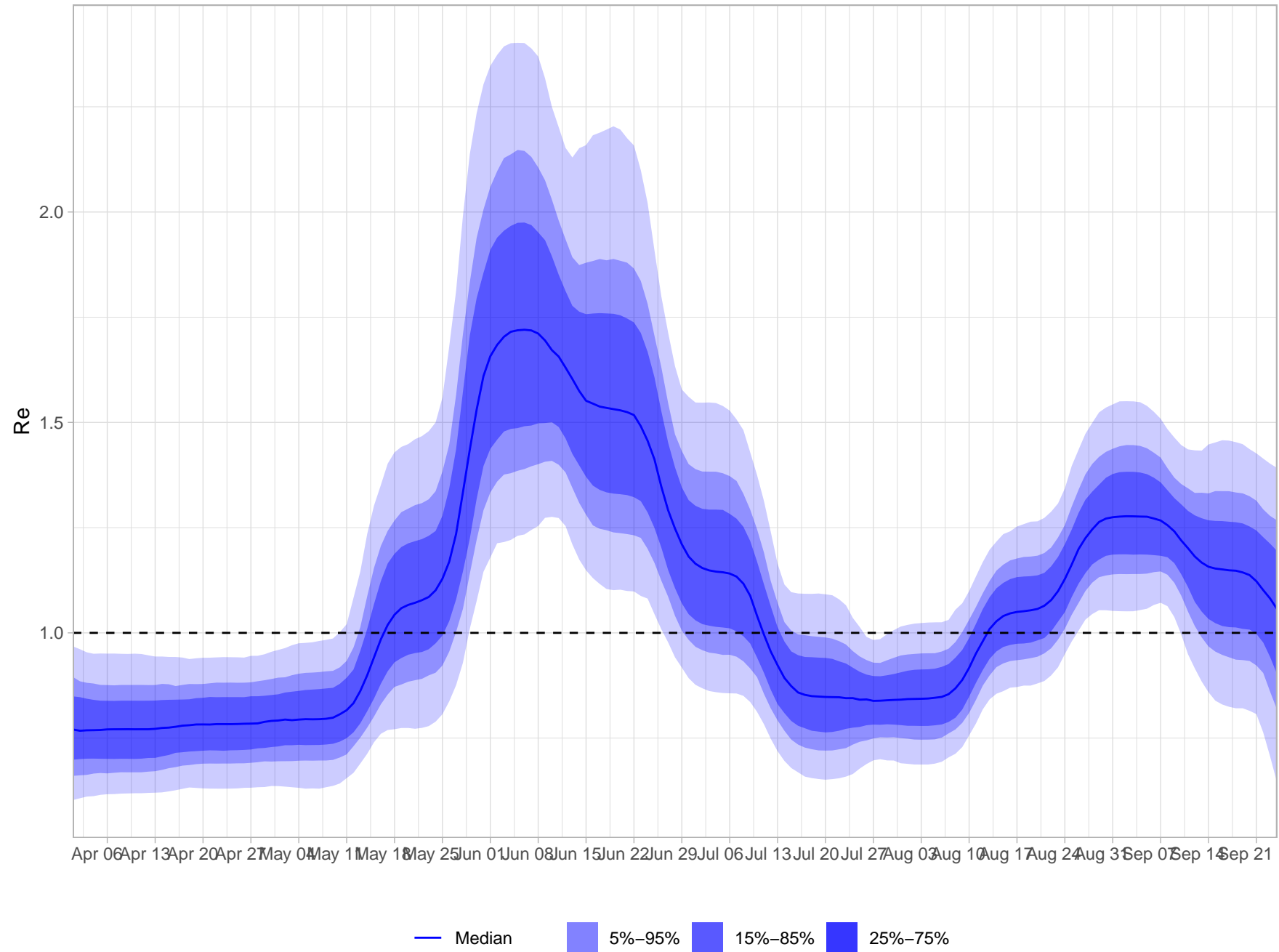
# Short Term Death Projection



# Long Term Death Projection

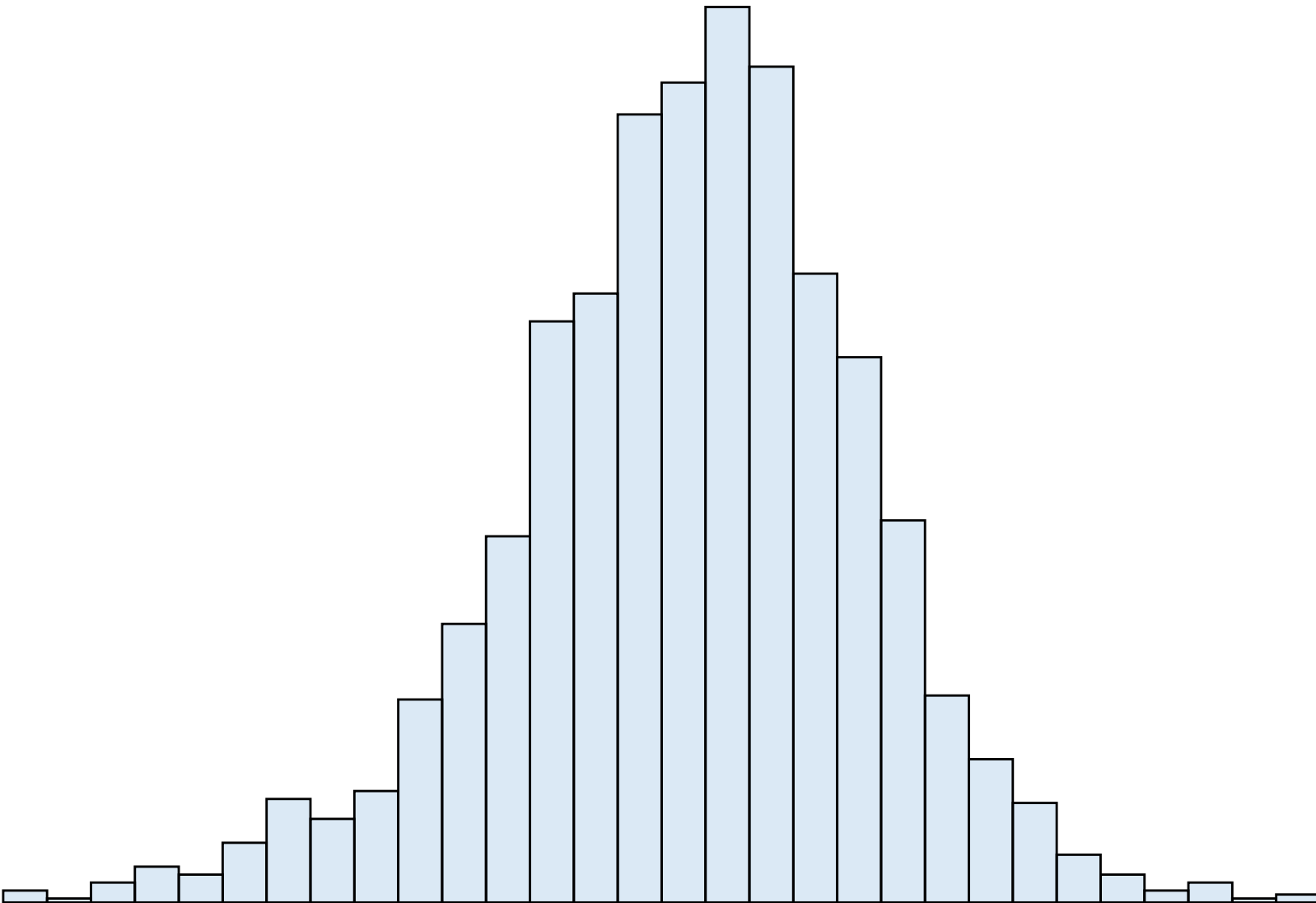


Effective Reproduction Number



# Rt as of 2020-09-24

5% 10% 25% 50% 75% 90% 95%  
0.65 0.75 0.90 1.06 1.19 1.31 1.39

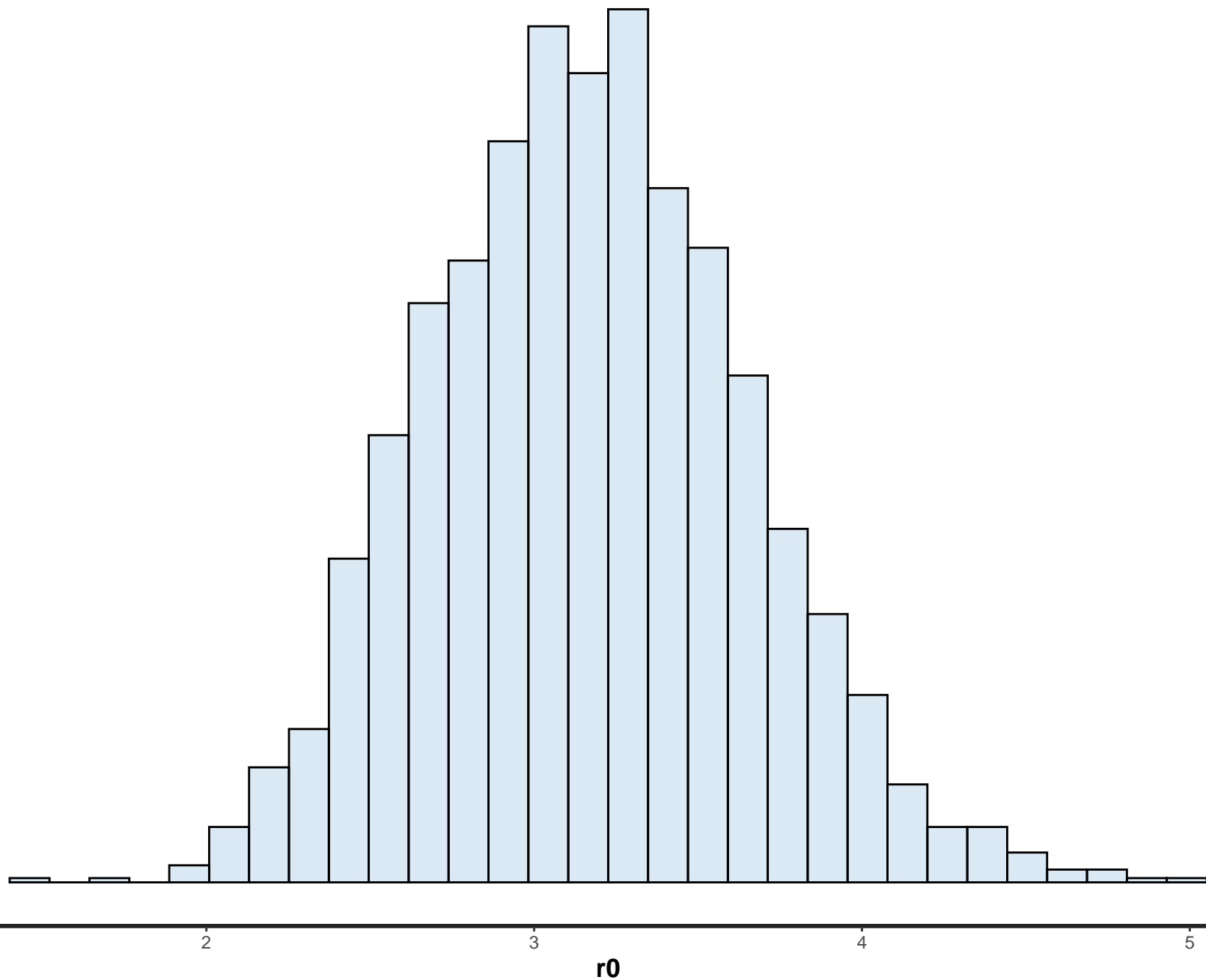


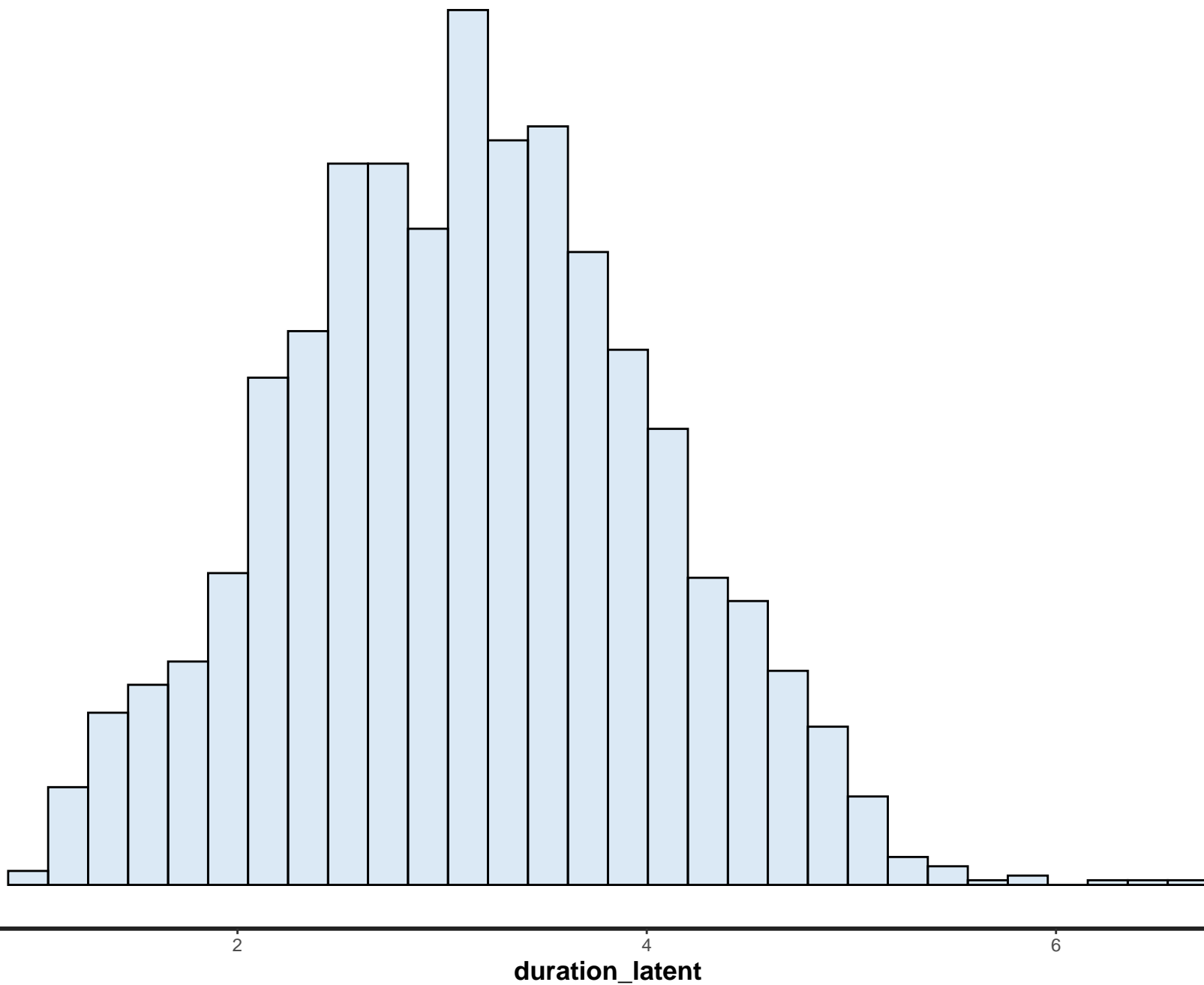
0.5

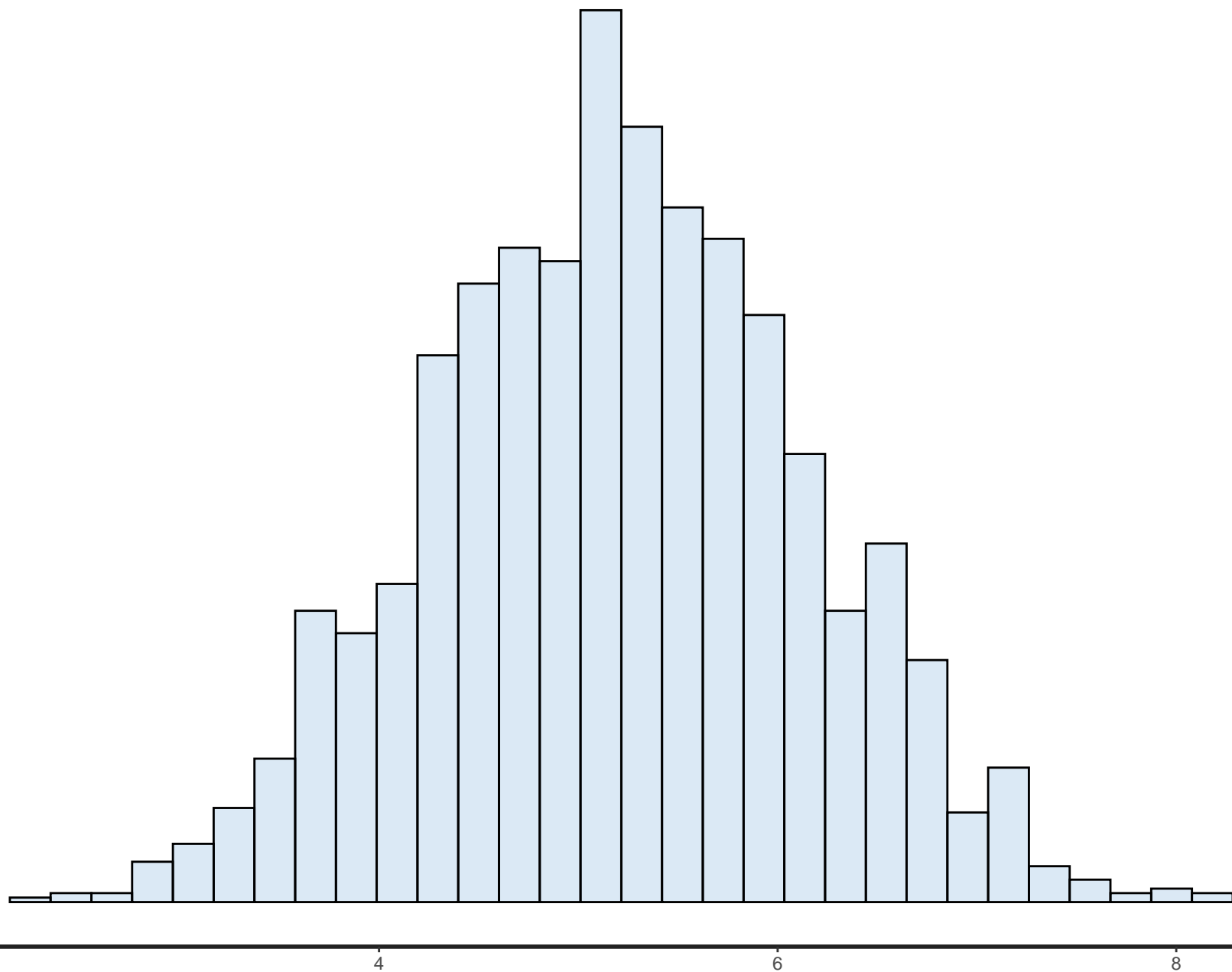
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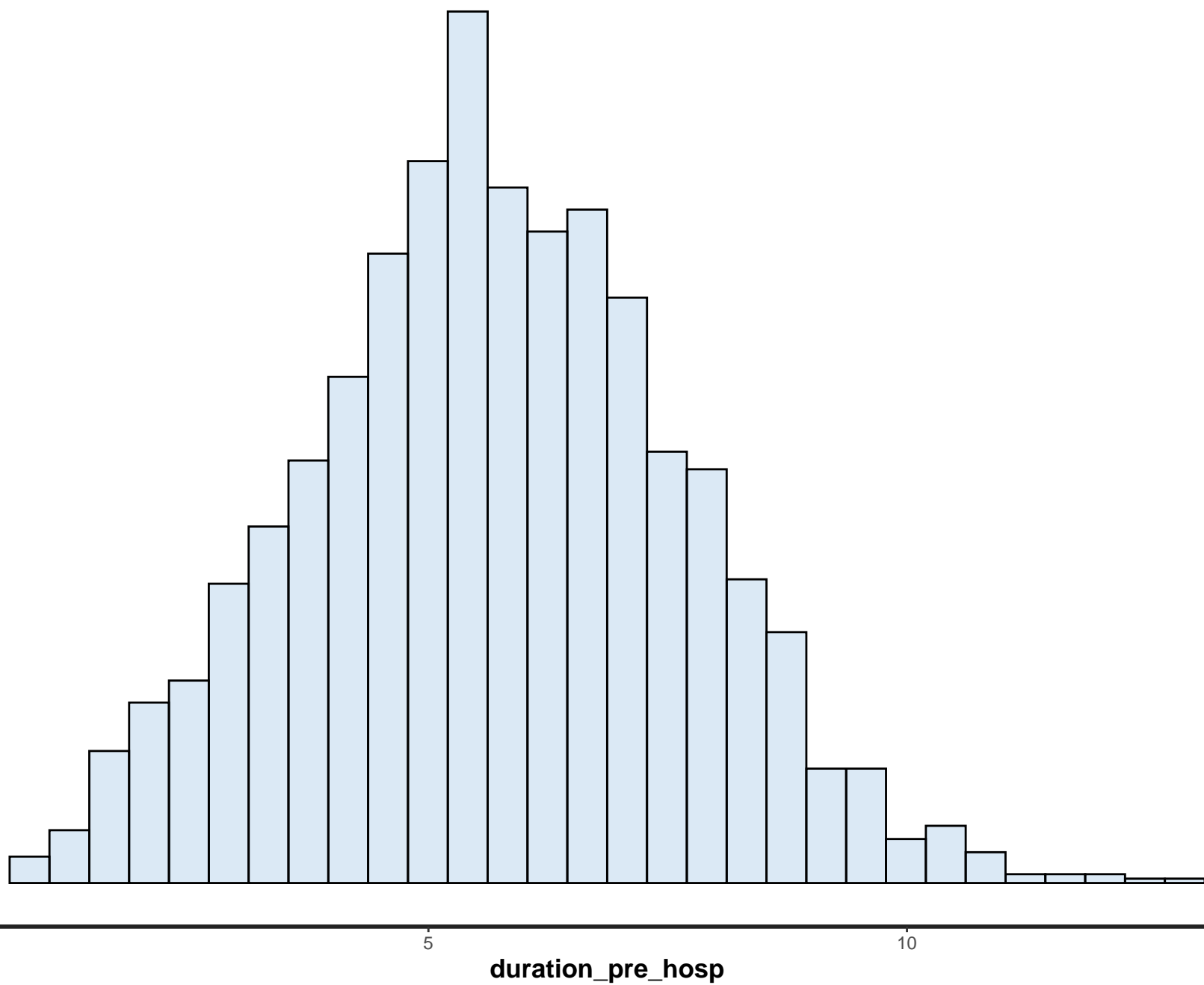
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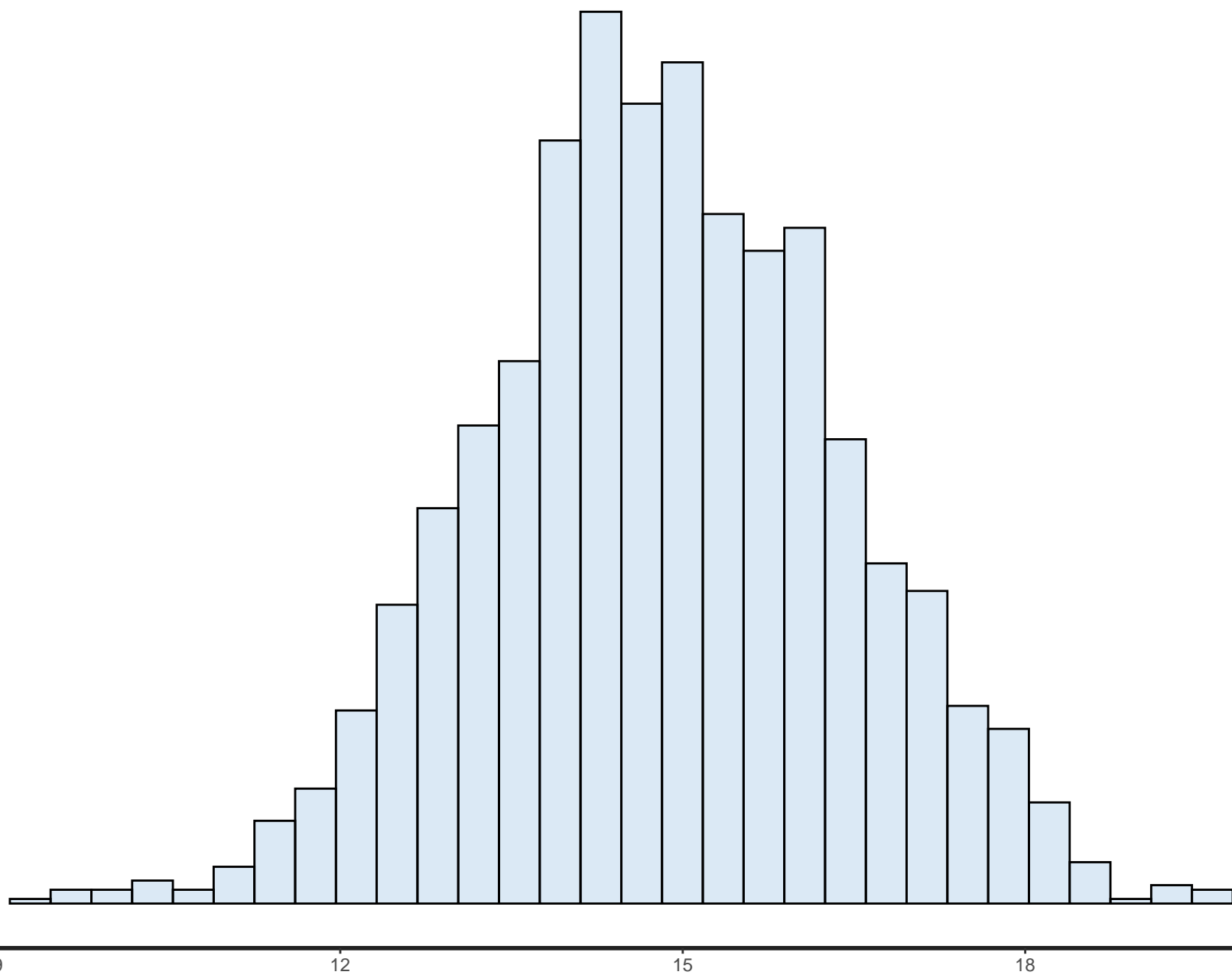


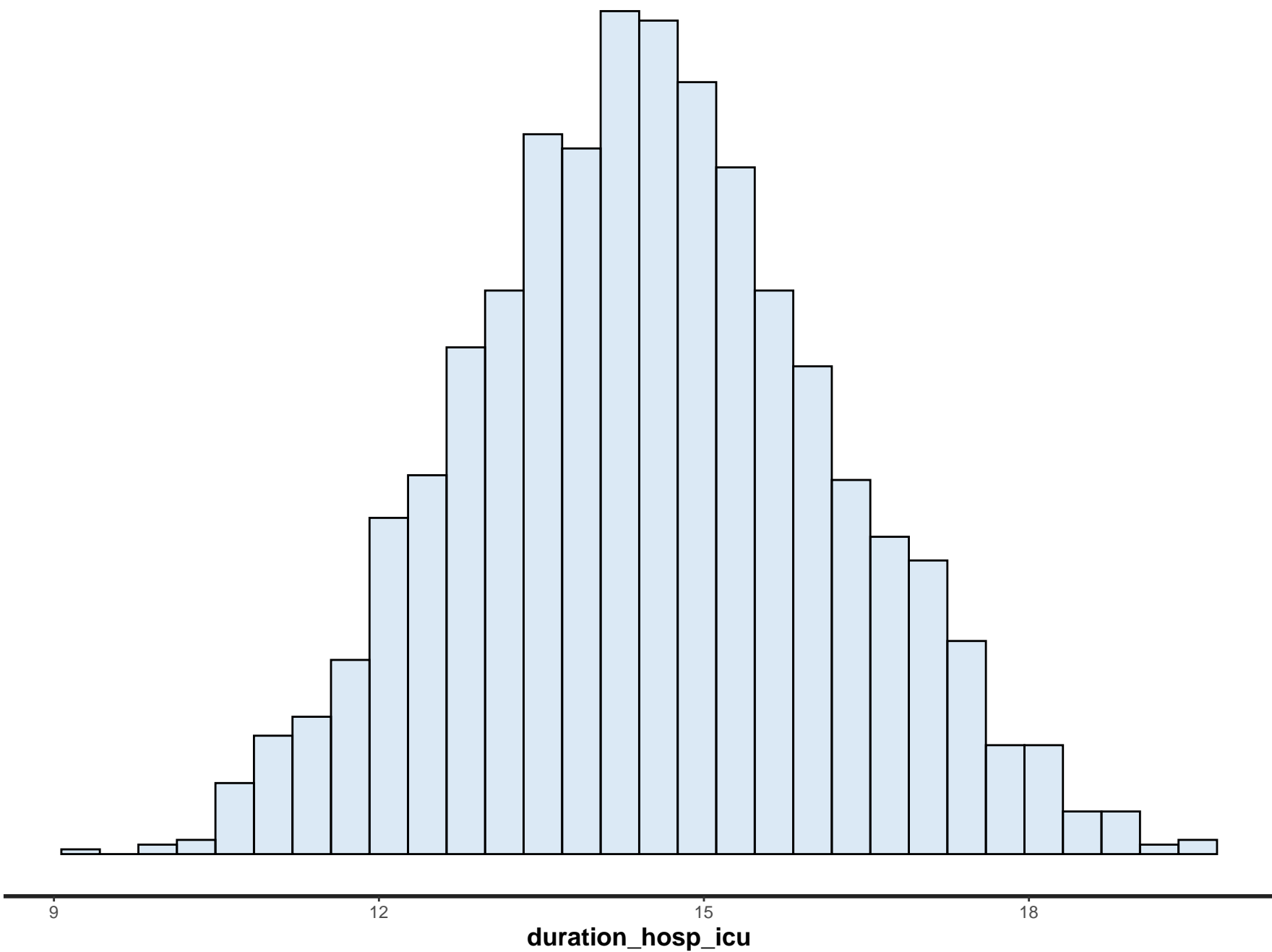


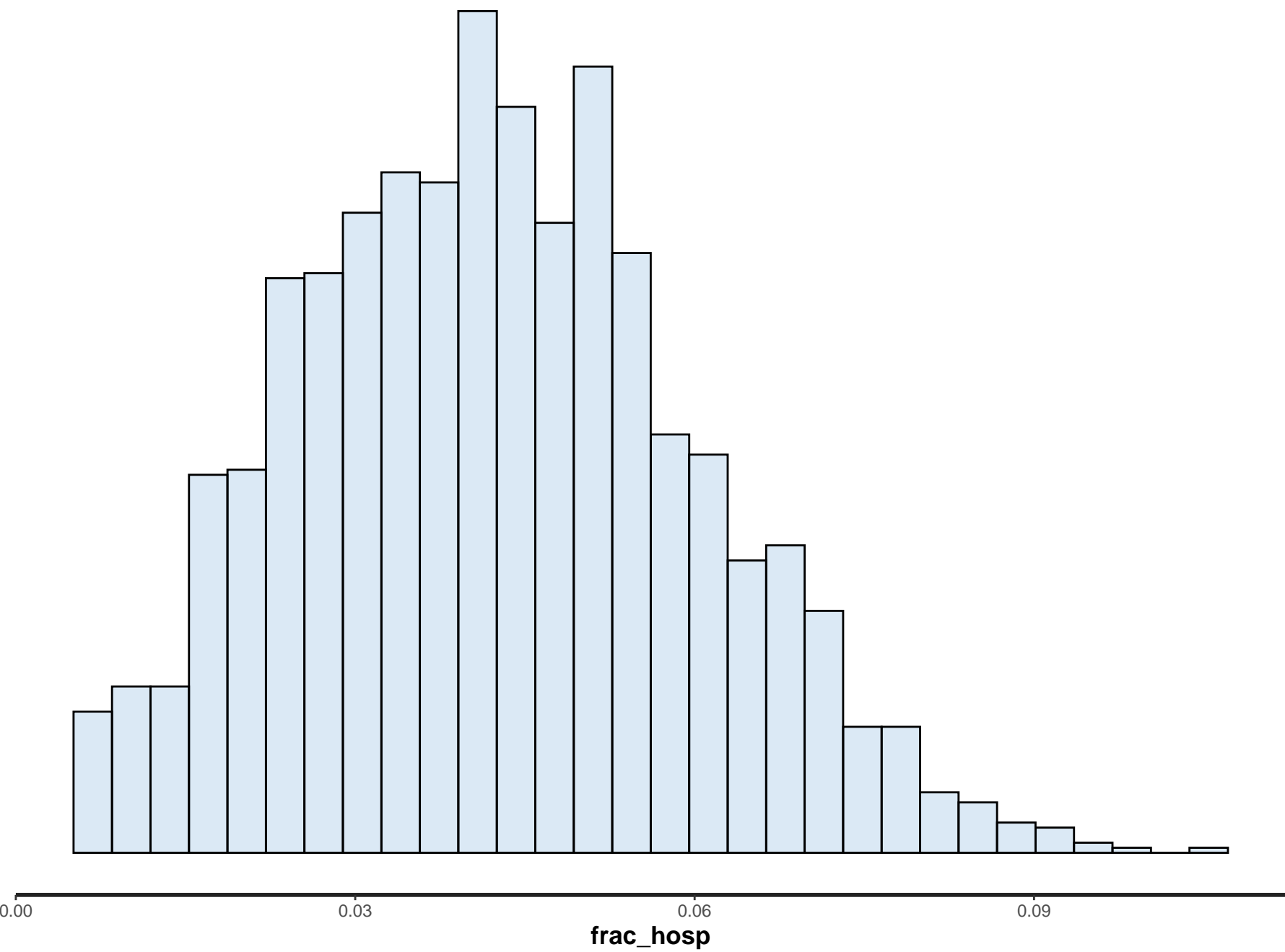


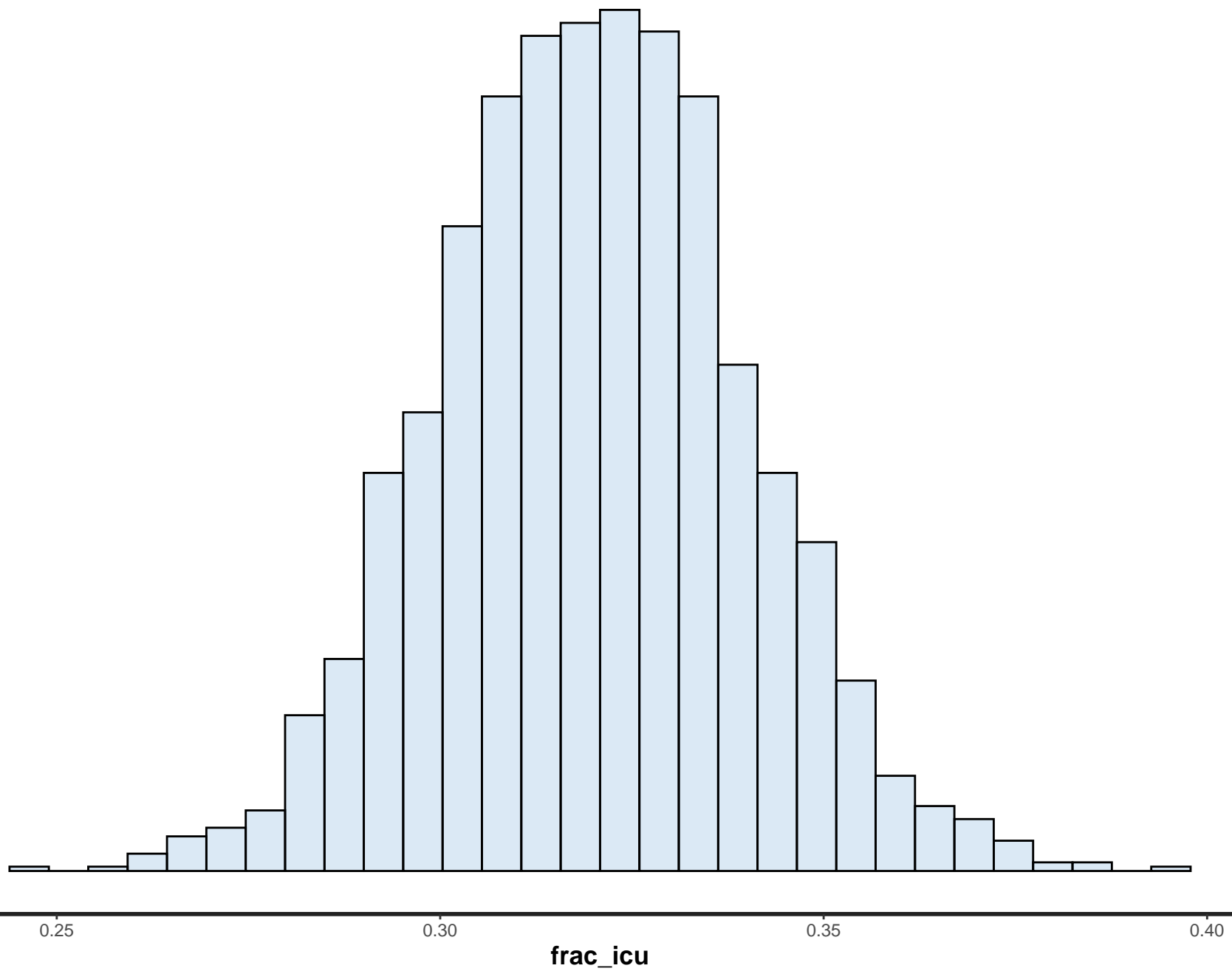




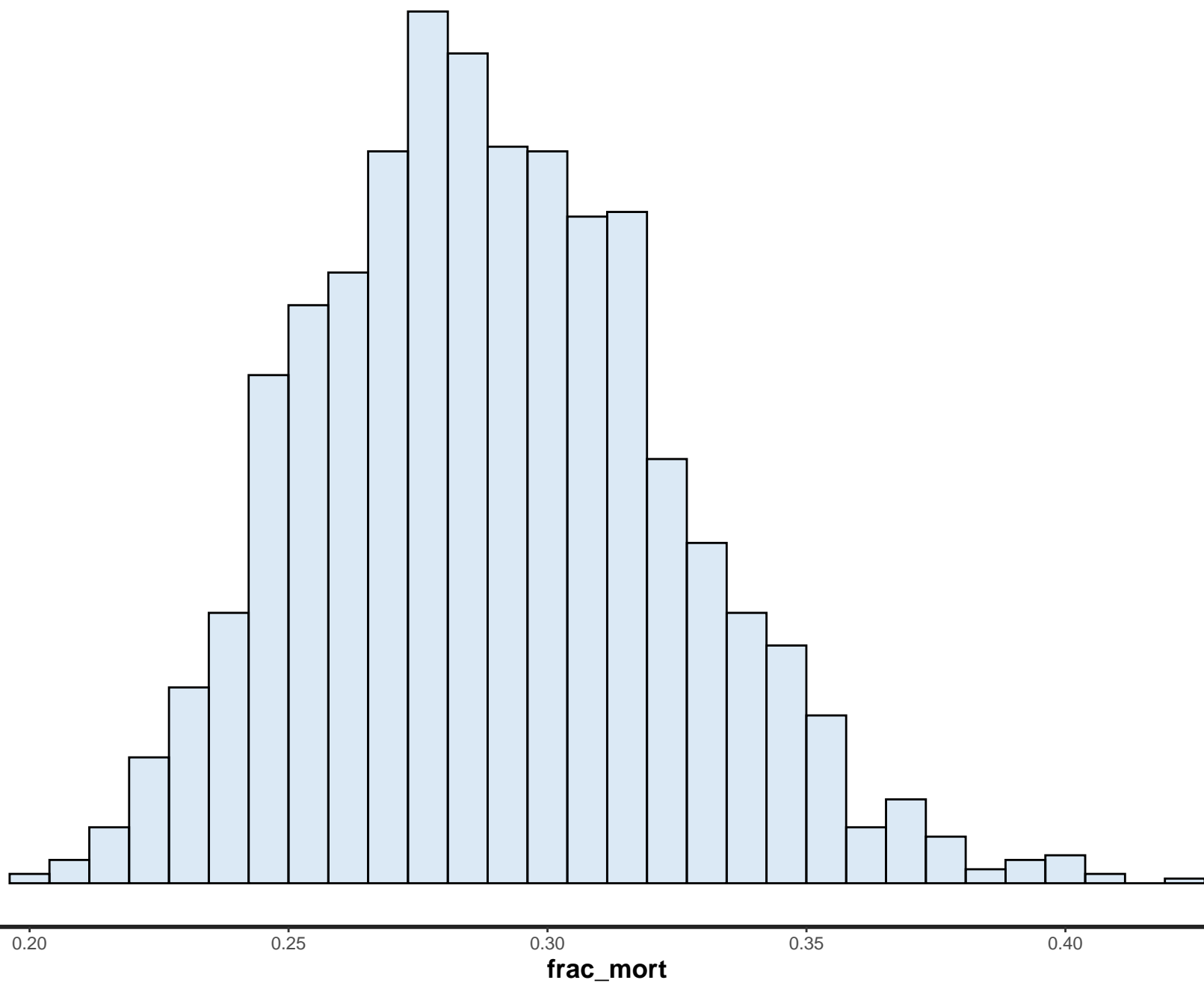


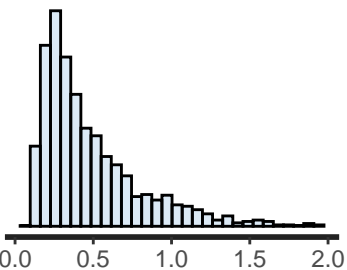
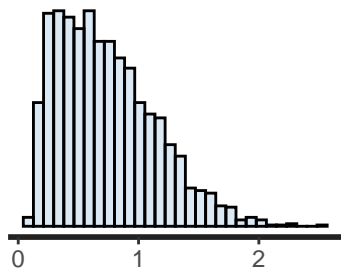
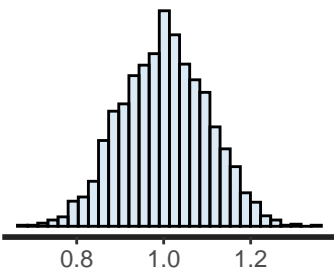
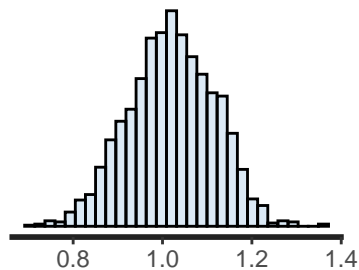
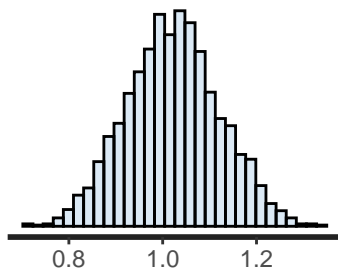
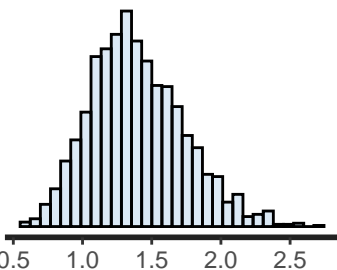
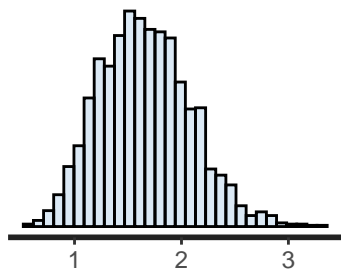
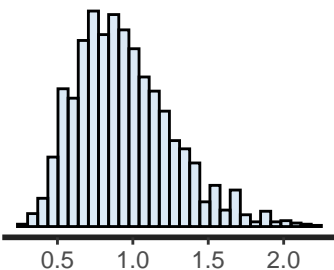
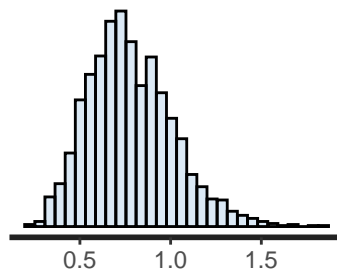
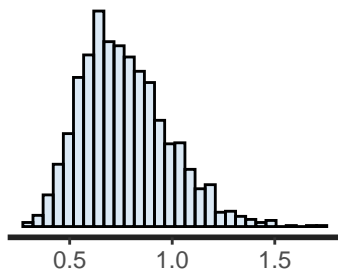
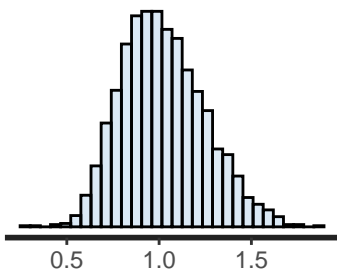
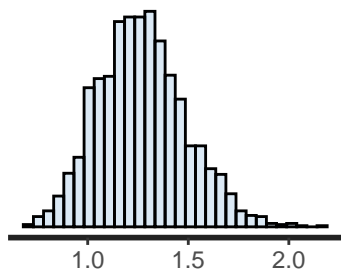
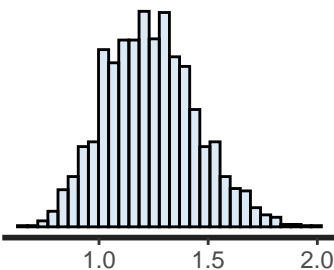
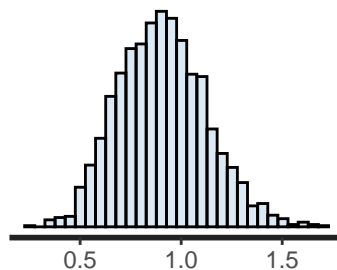
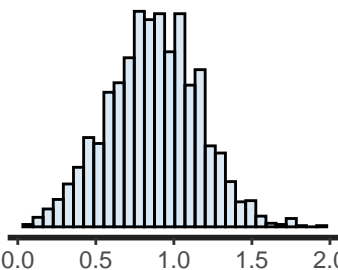
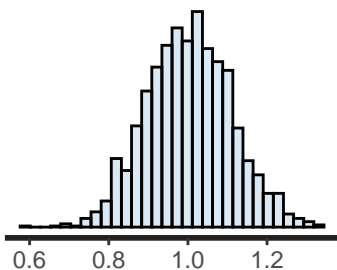
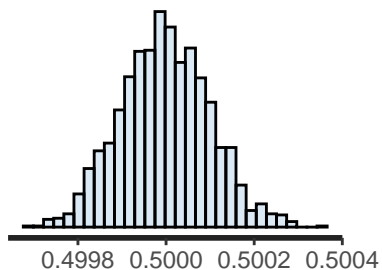


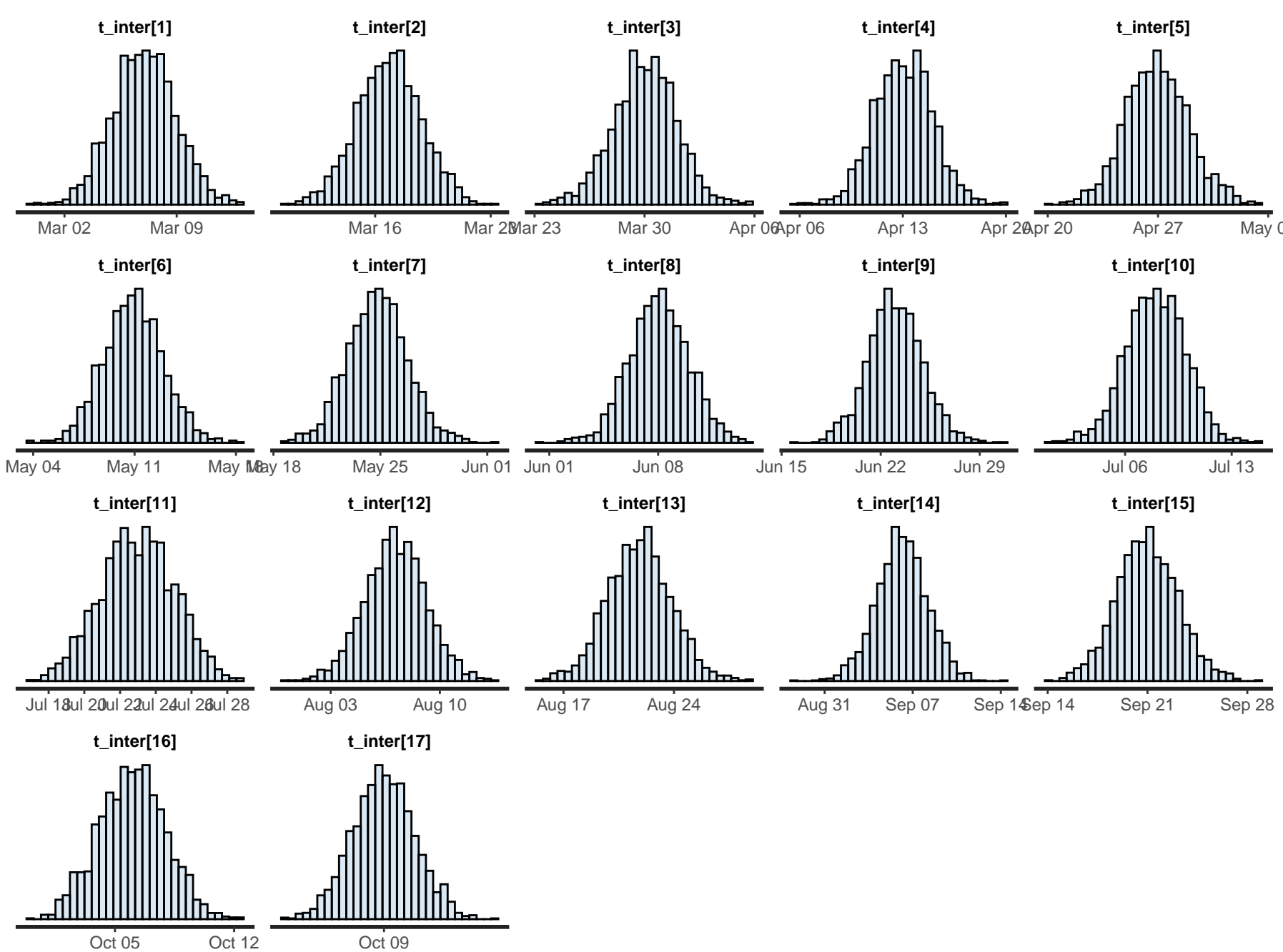


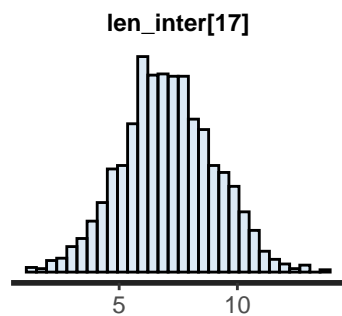
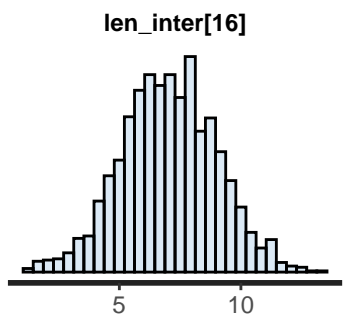
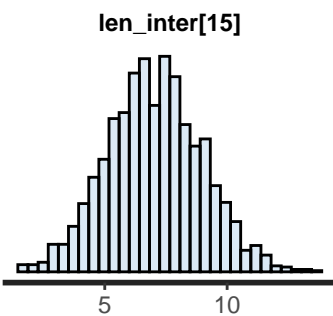
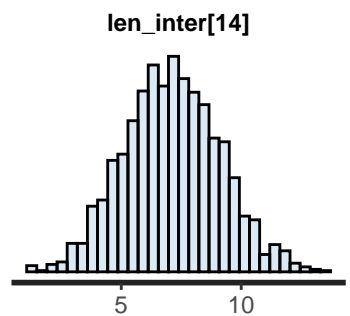
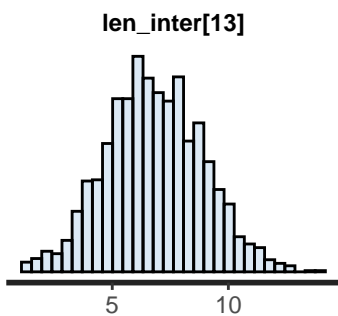
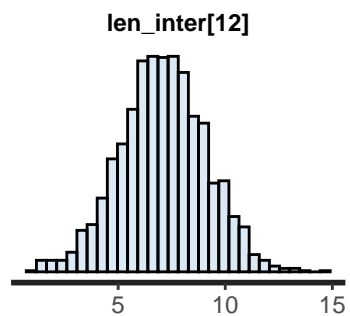
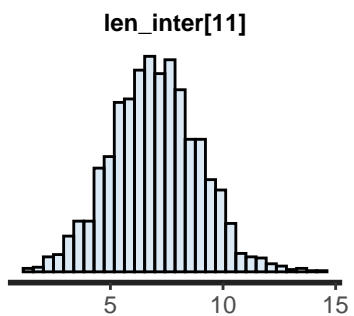
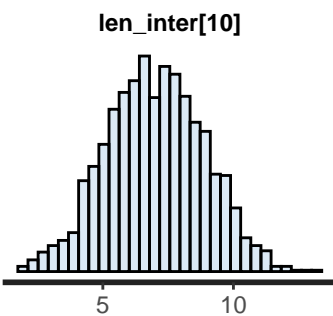
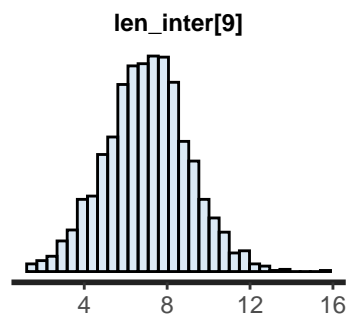
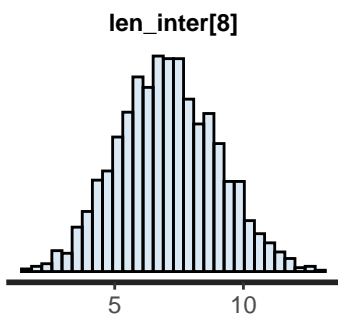
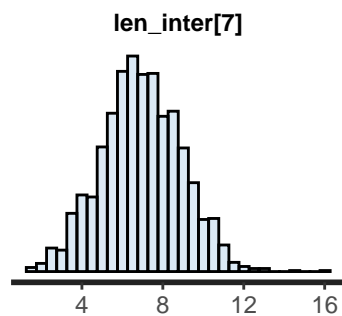
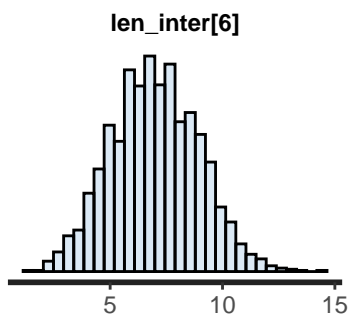
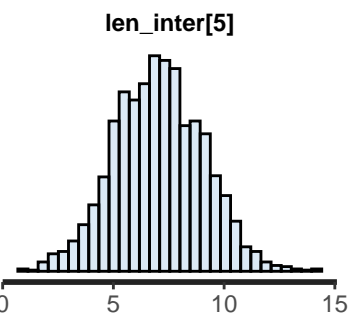
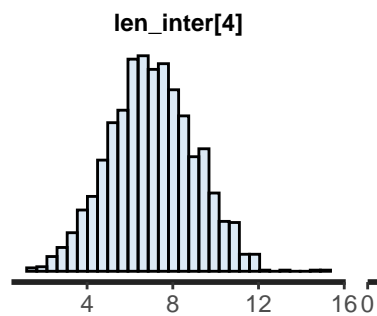
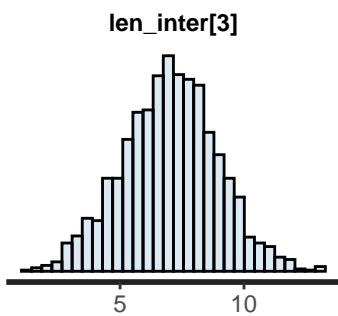
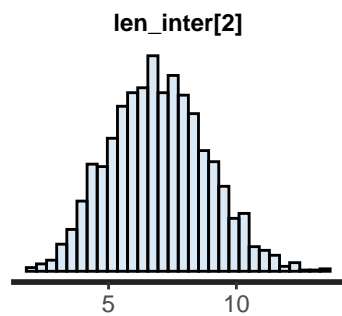
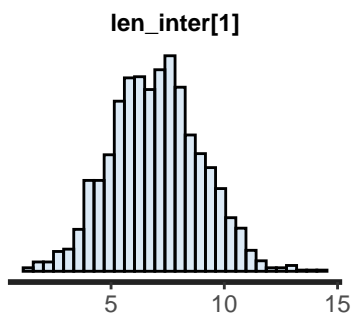




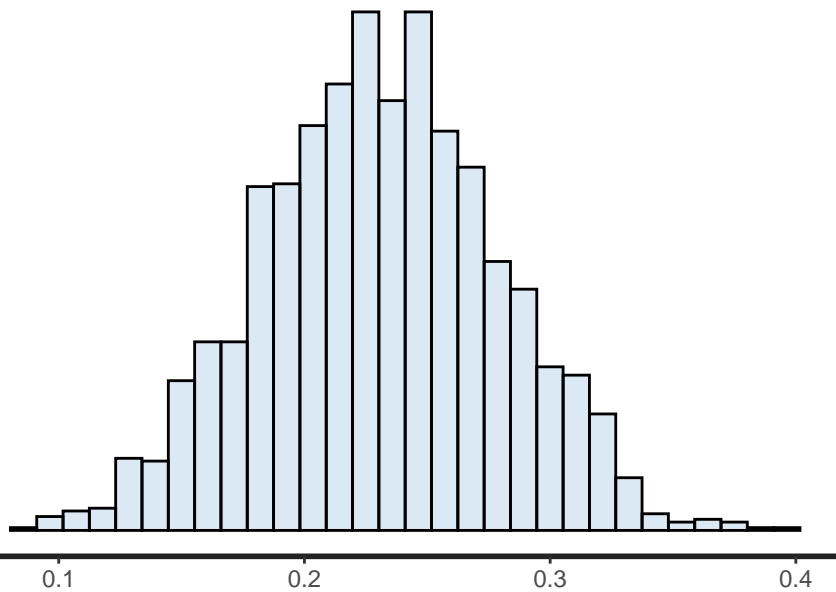


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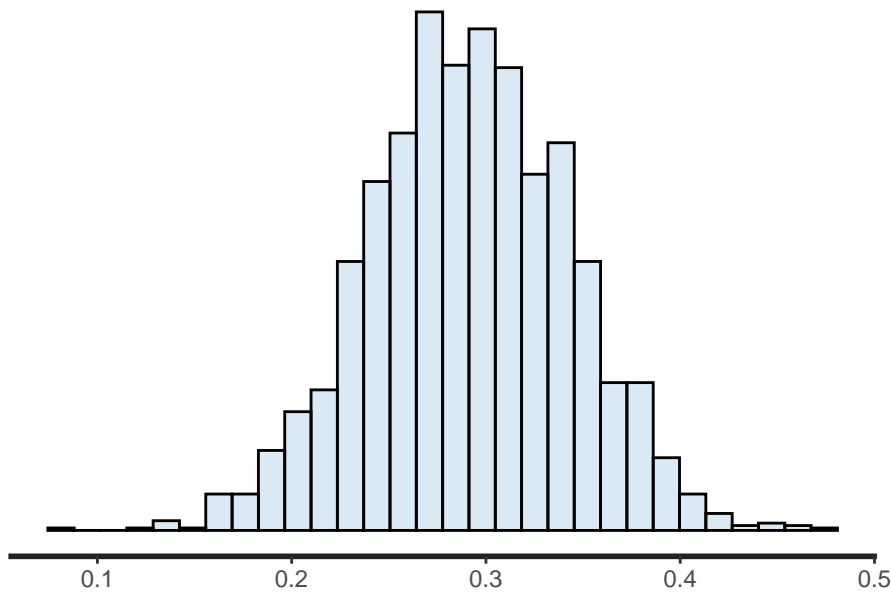




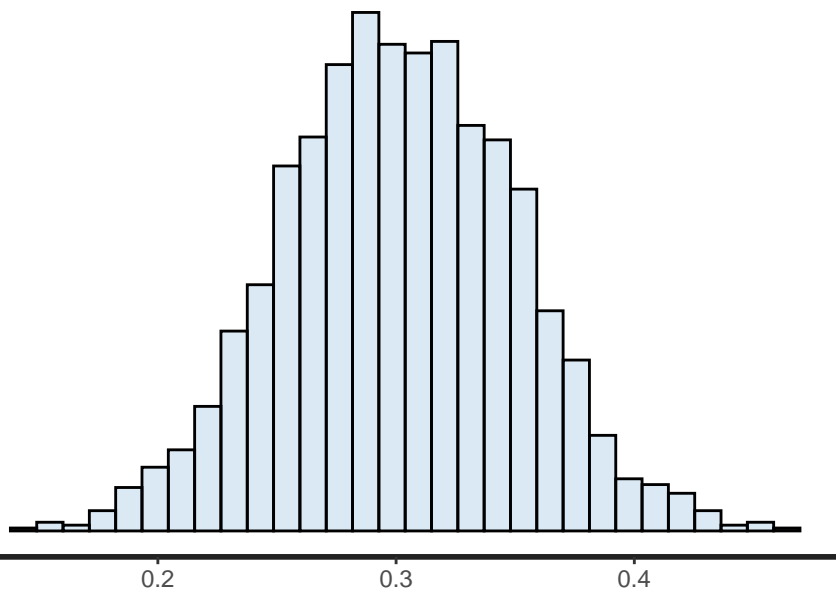
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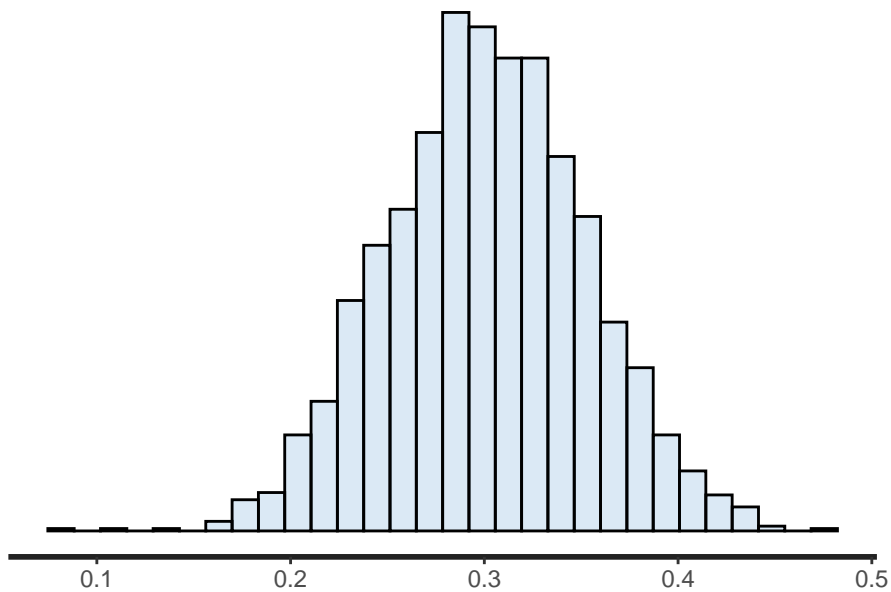
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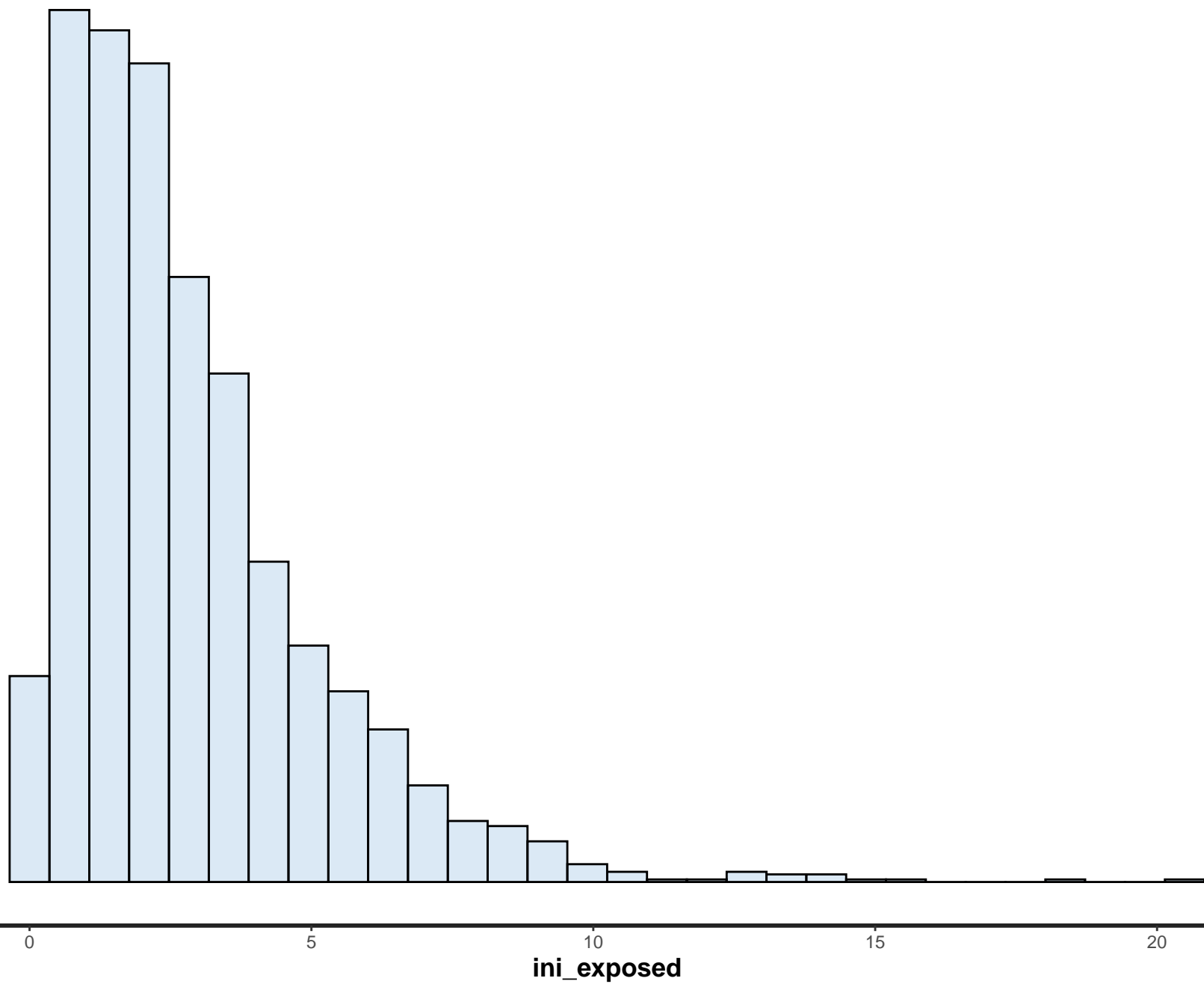


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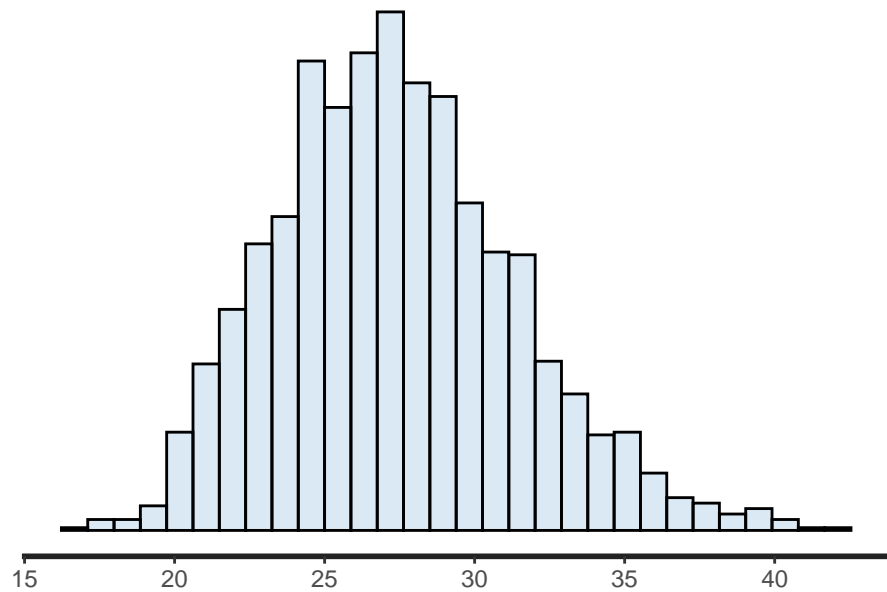


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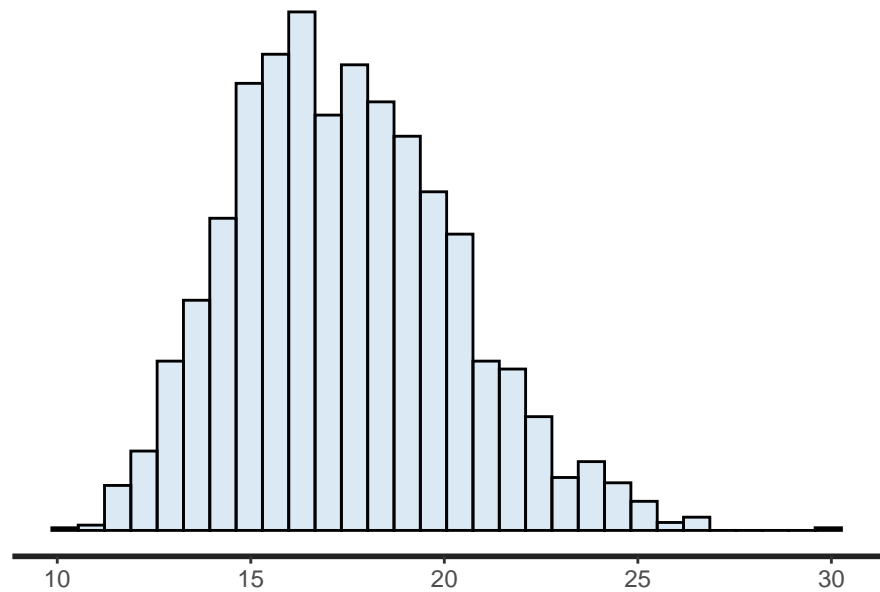




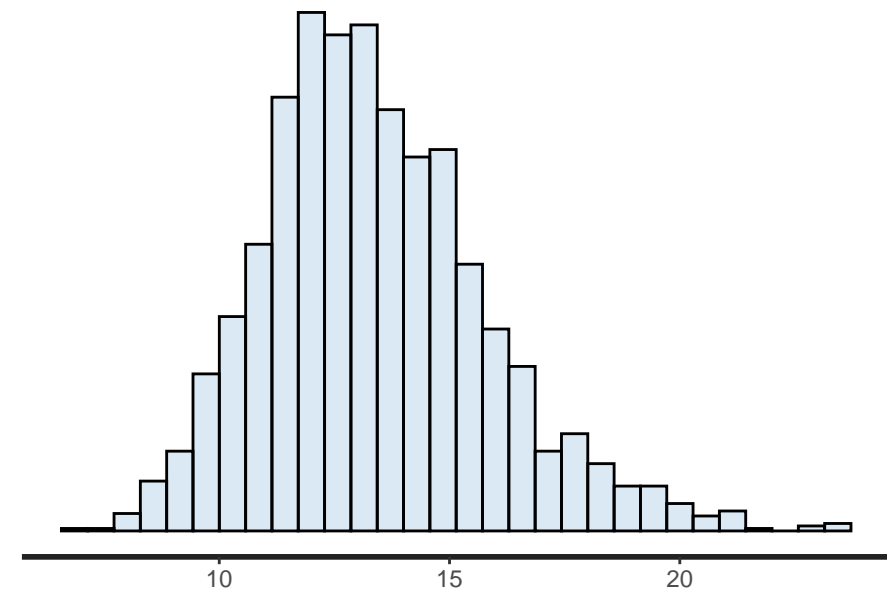
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

