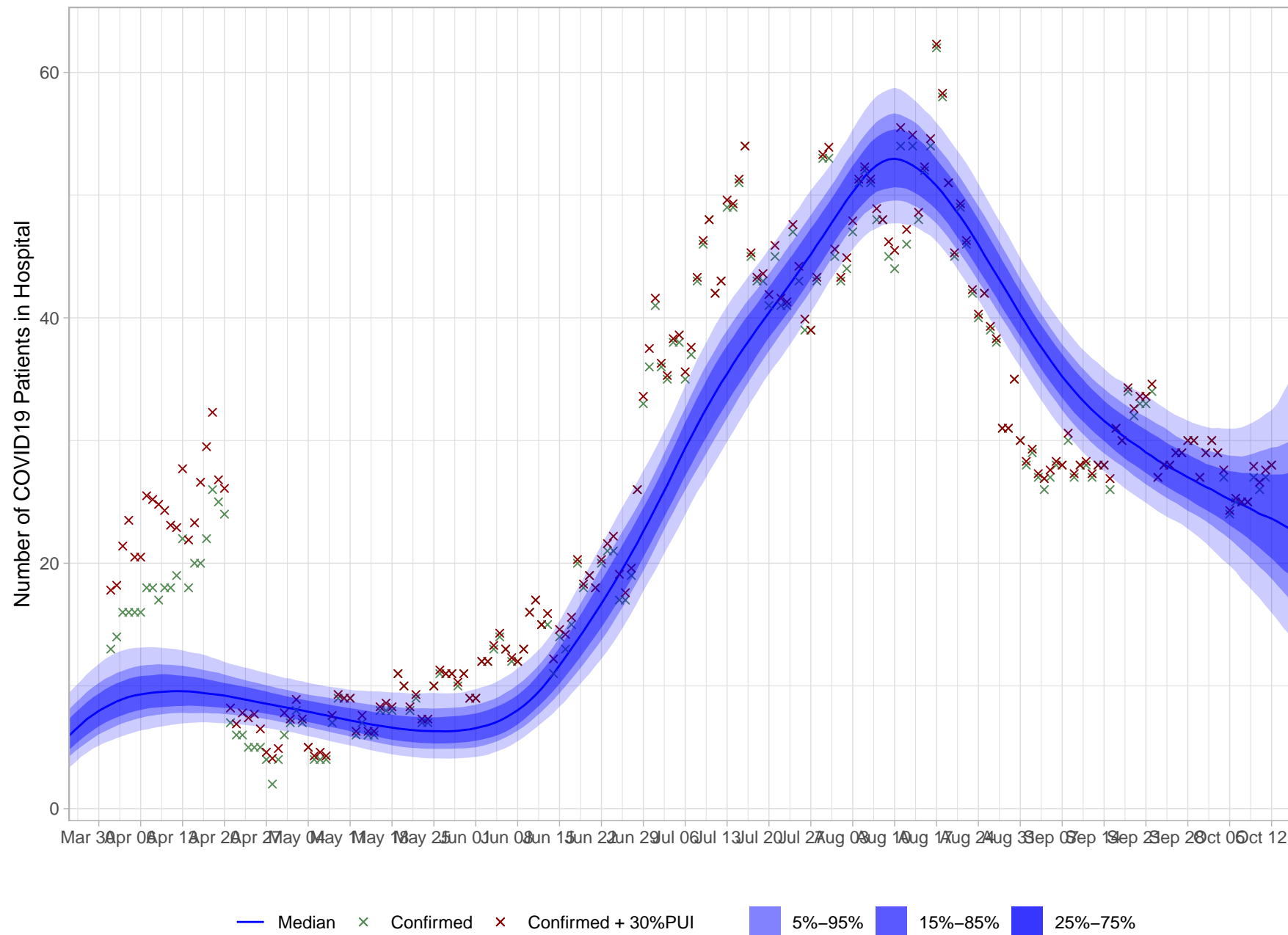
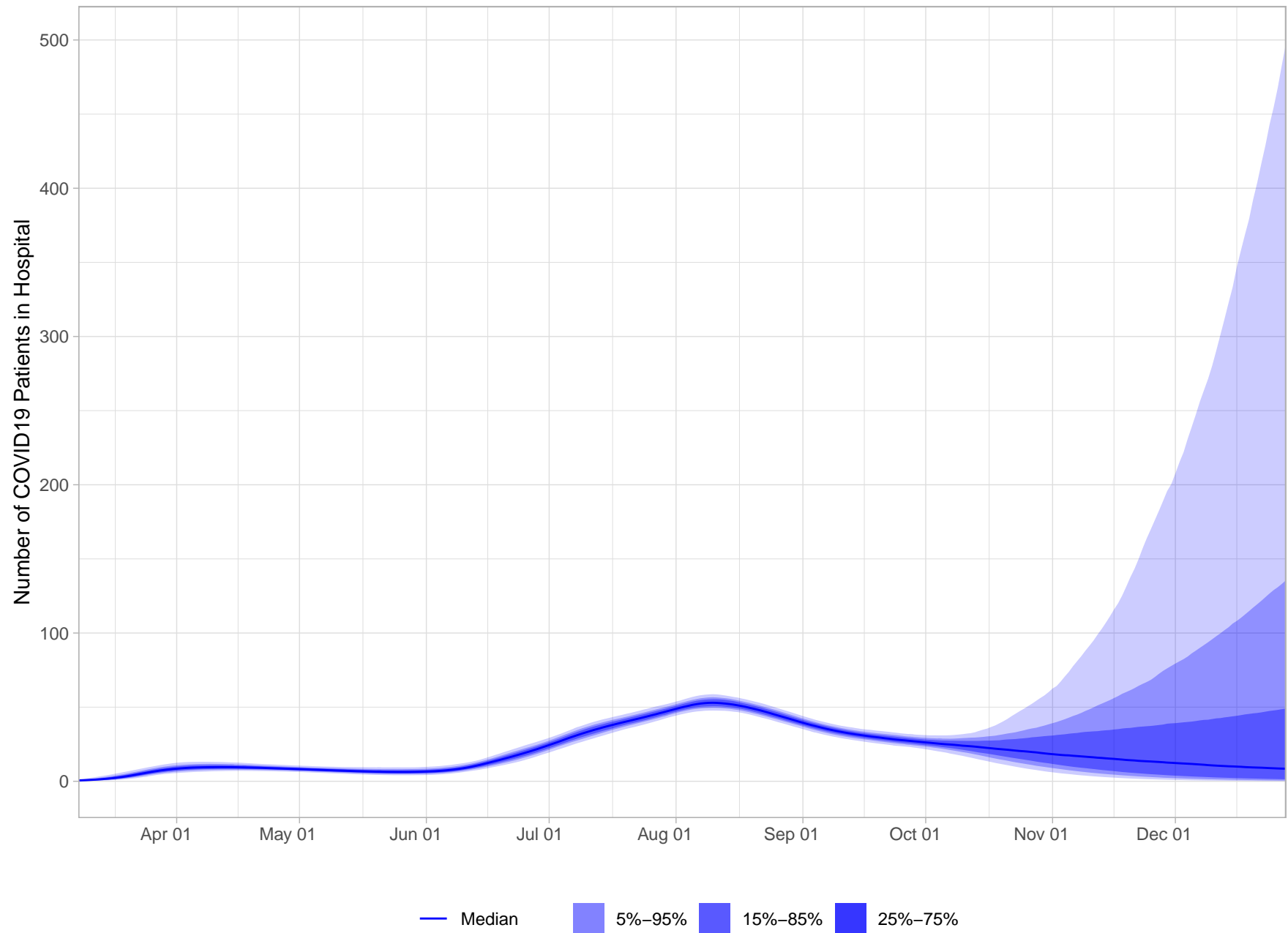


# Short Term Hospitalization Projection

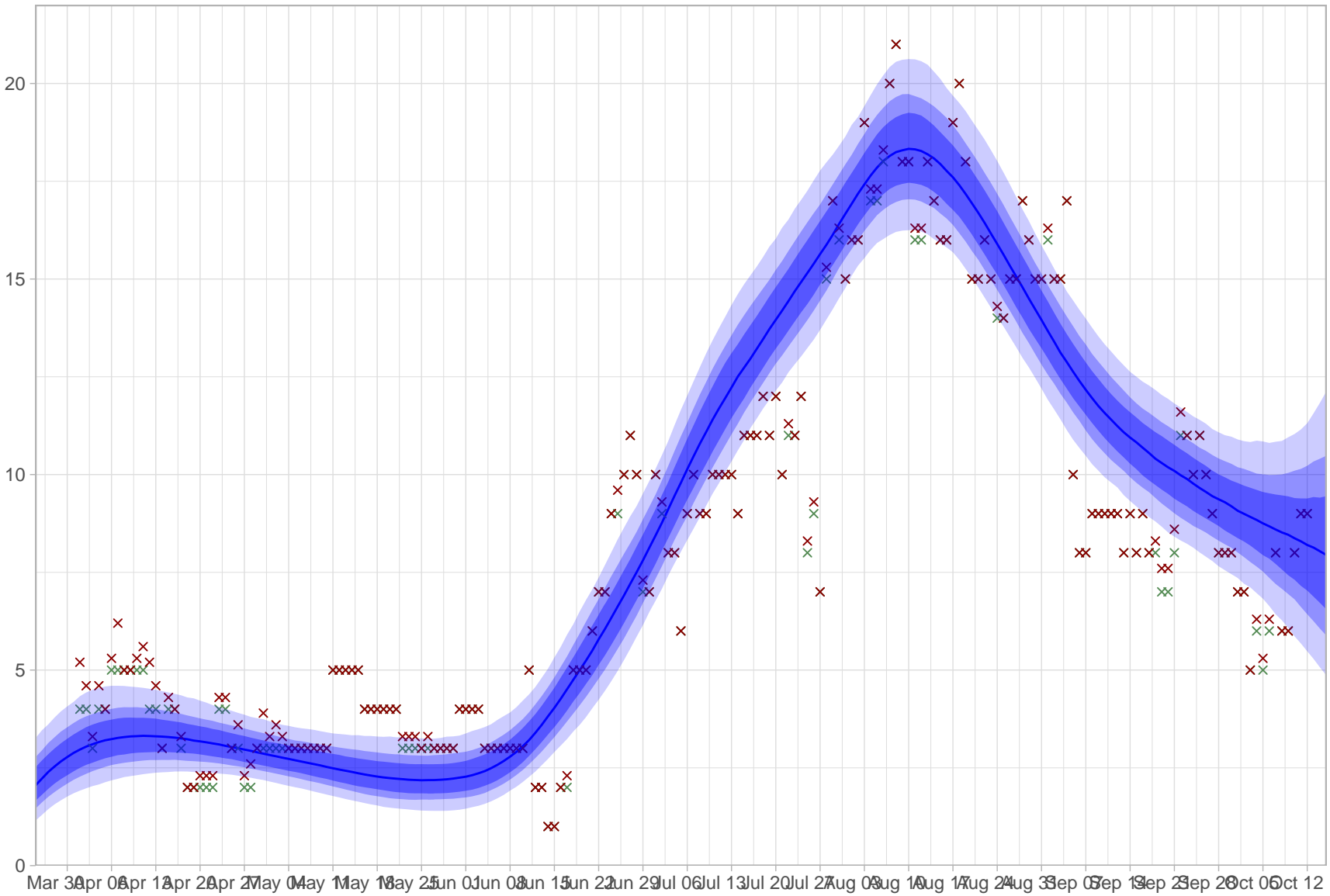


# Long Term Hospitalization Projection



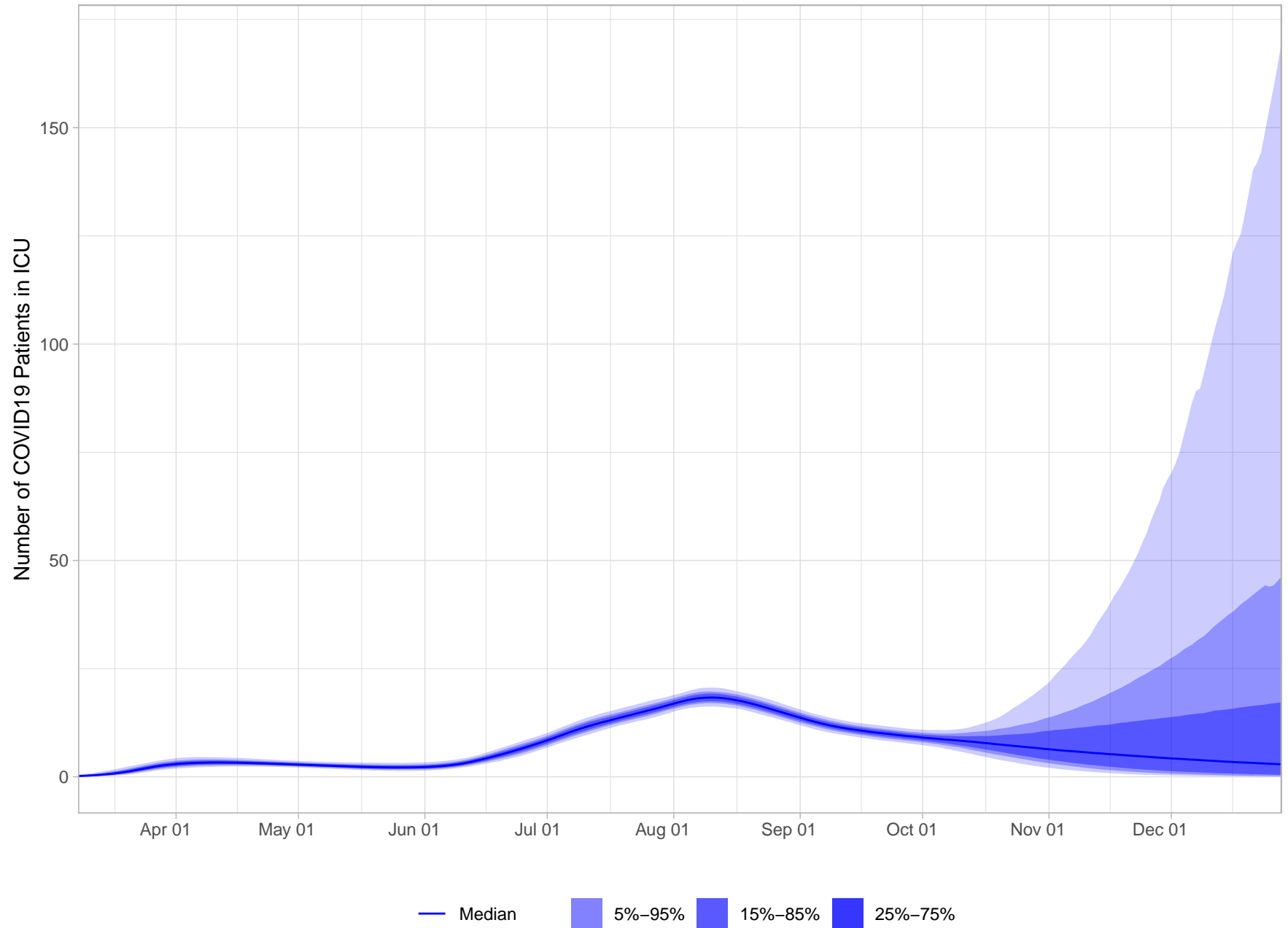
# Short Term ICU Projection

Number of COVID19 Patients in ICU



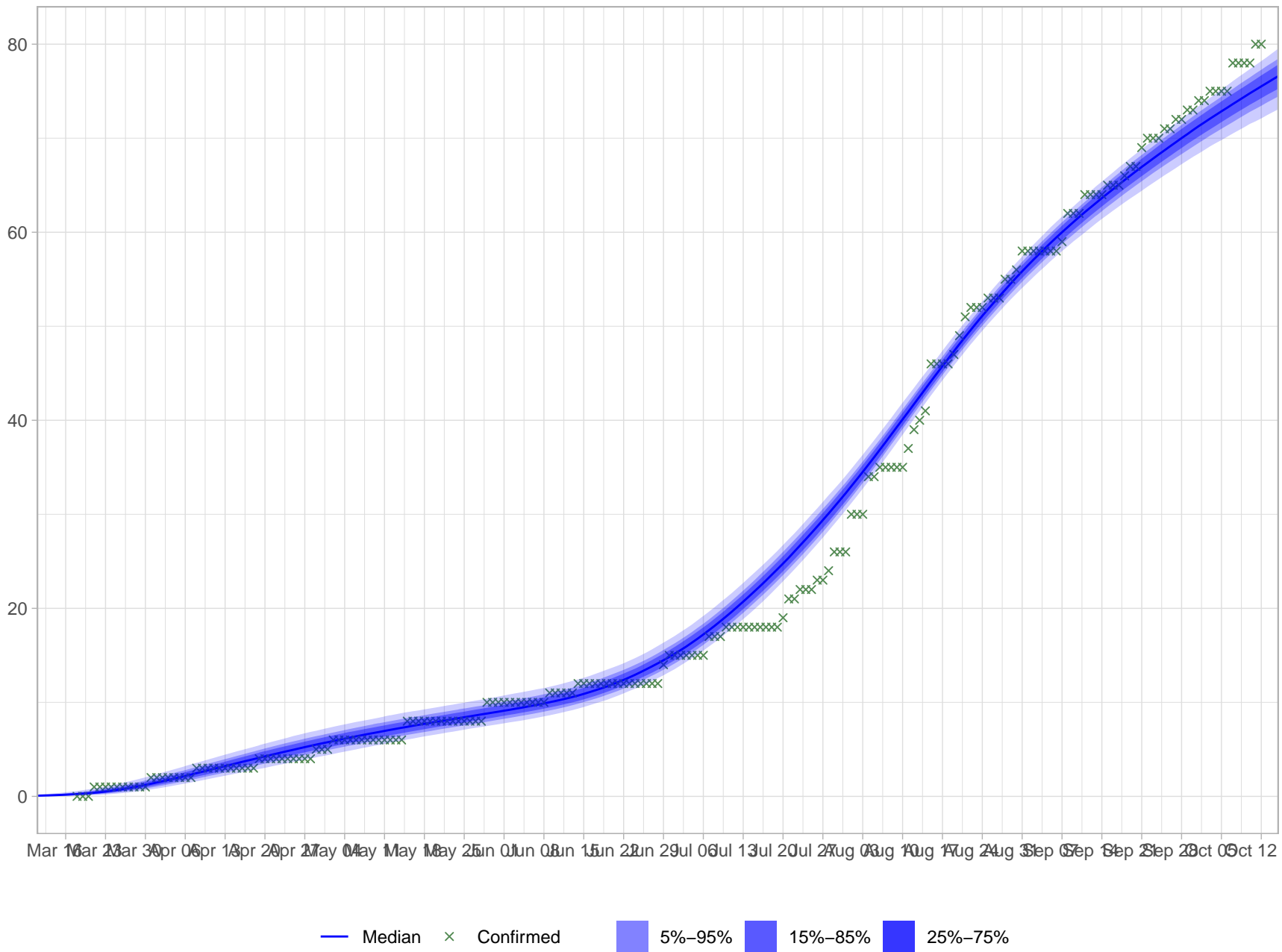
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection



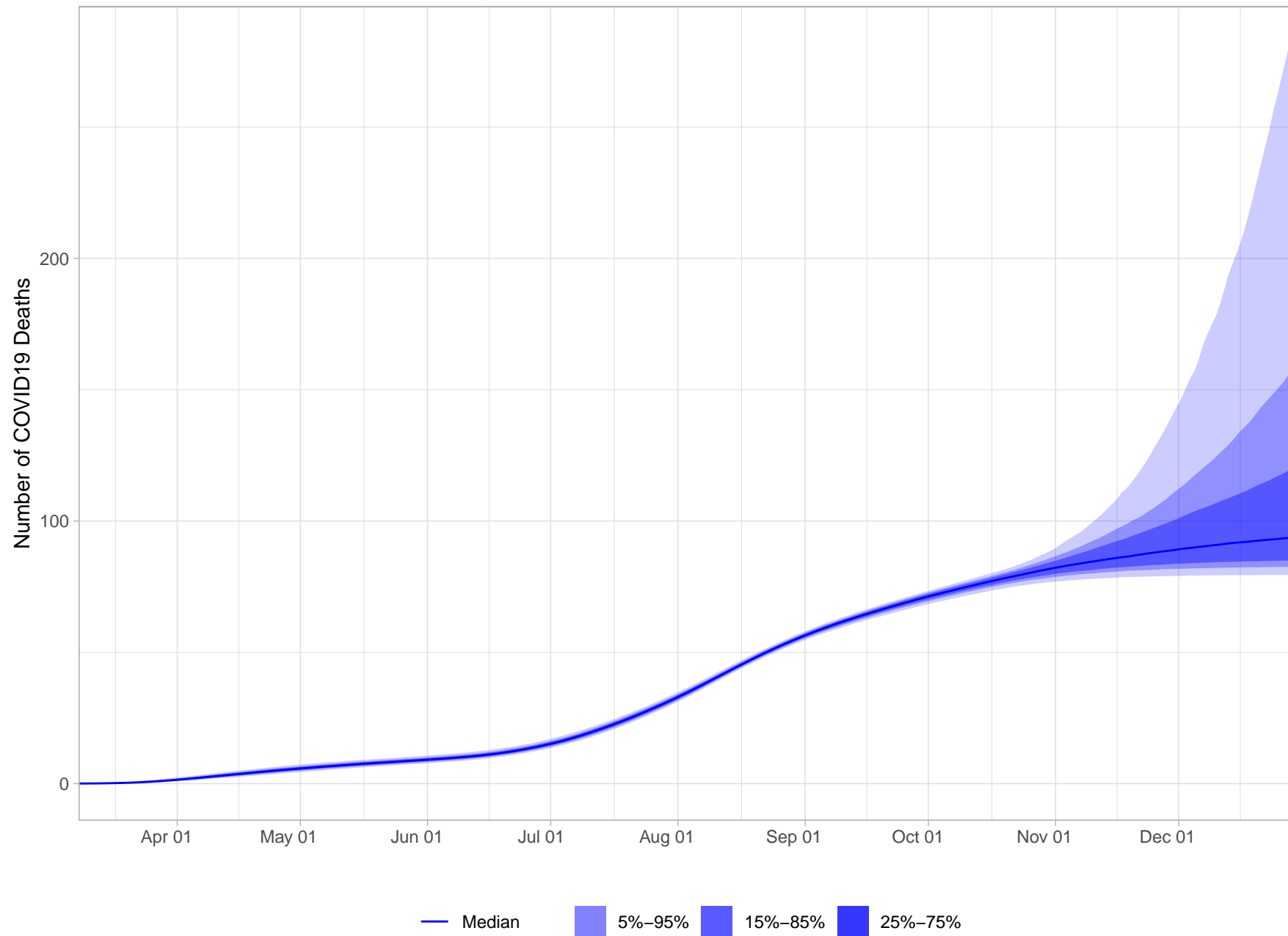
# Short Term Death Projection

Number of COVID19 Deaths

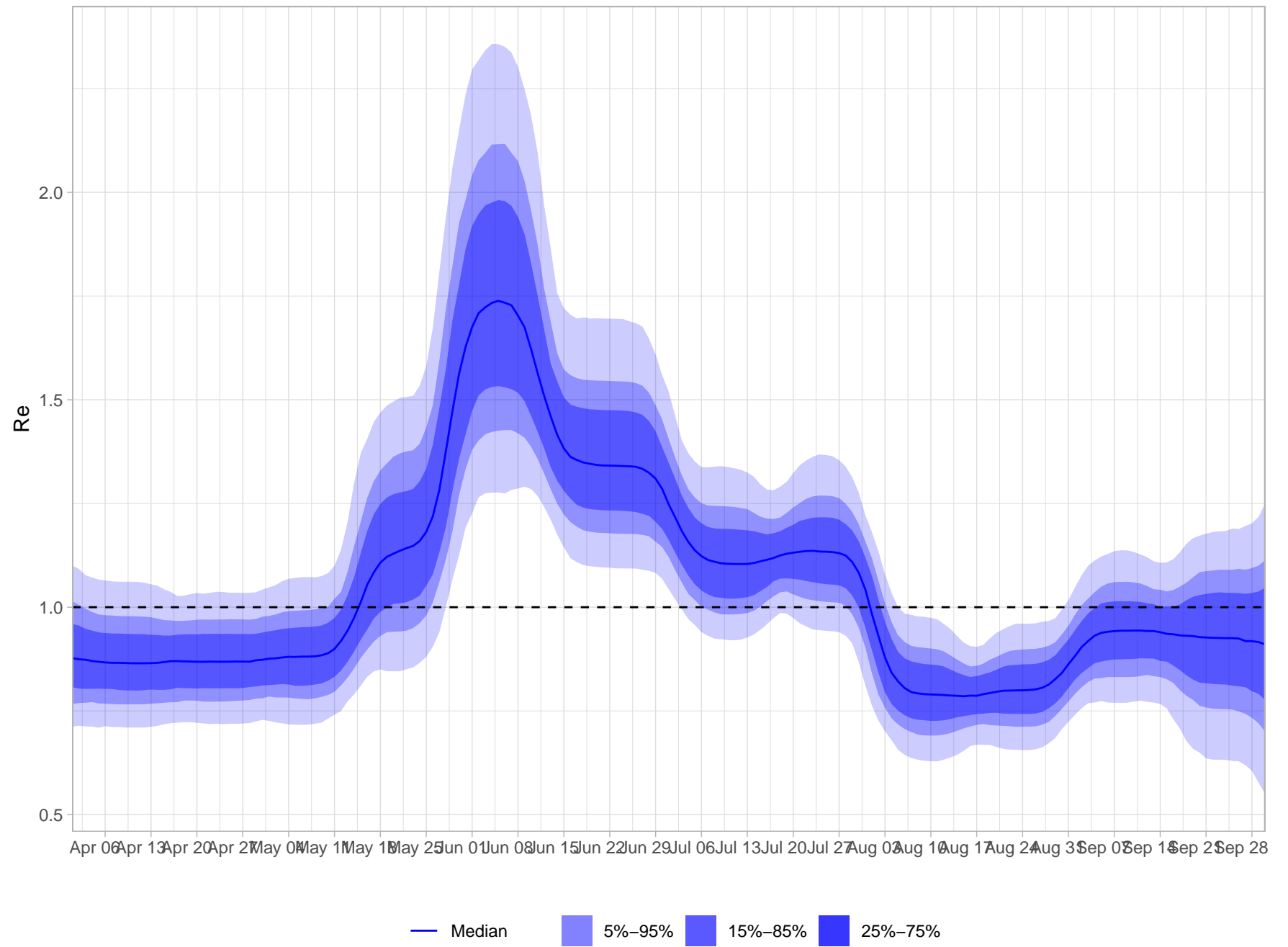


Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

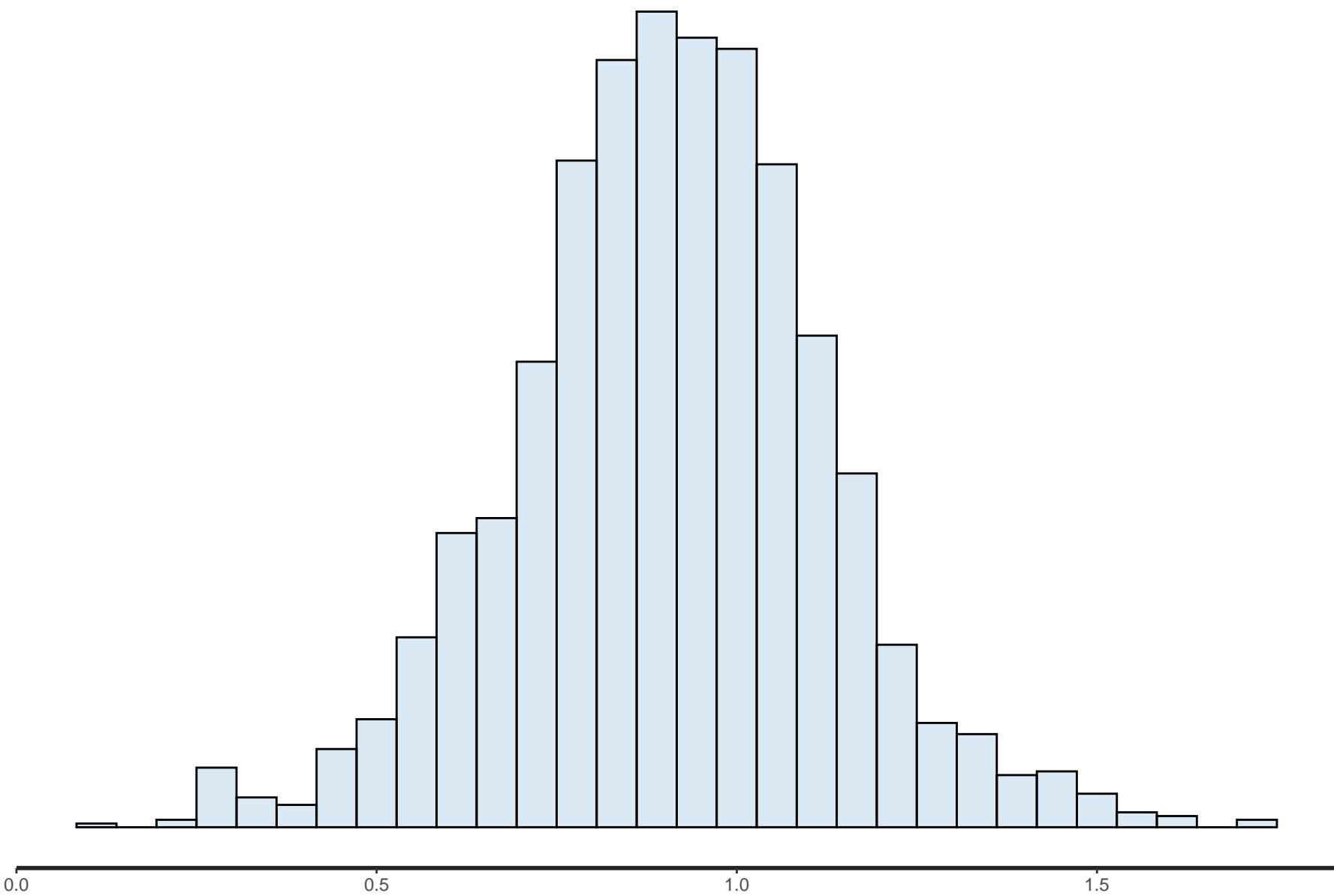


Effective Reproduction Number

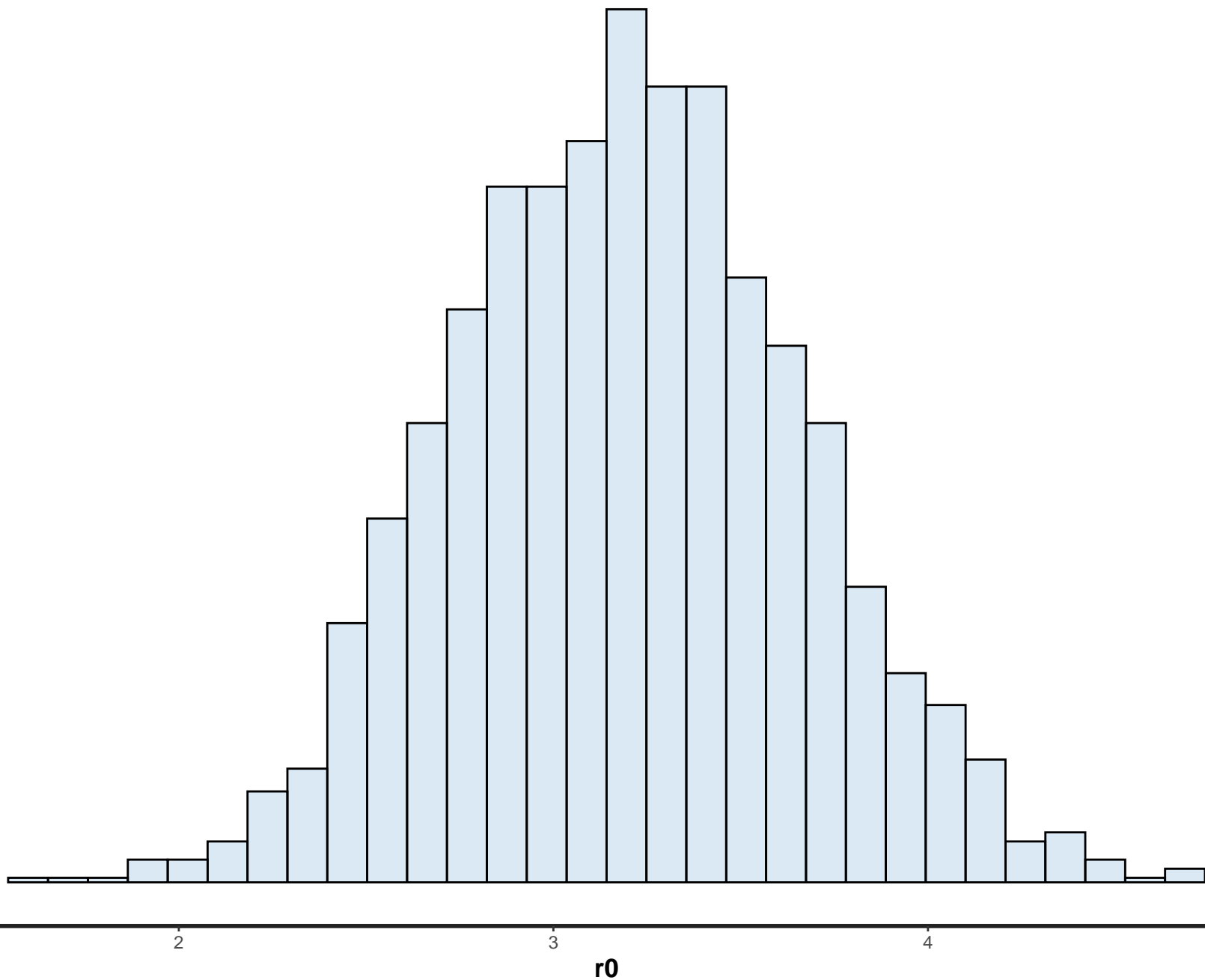


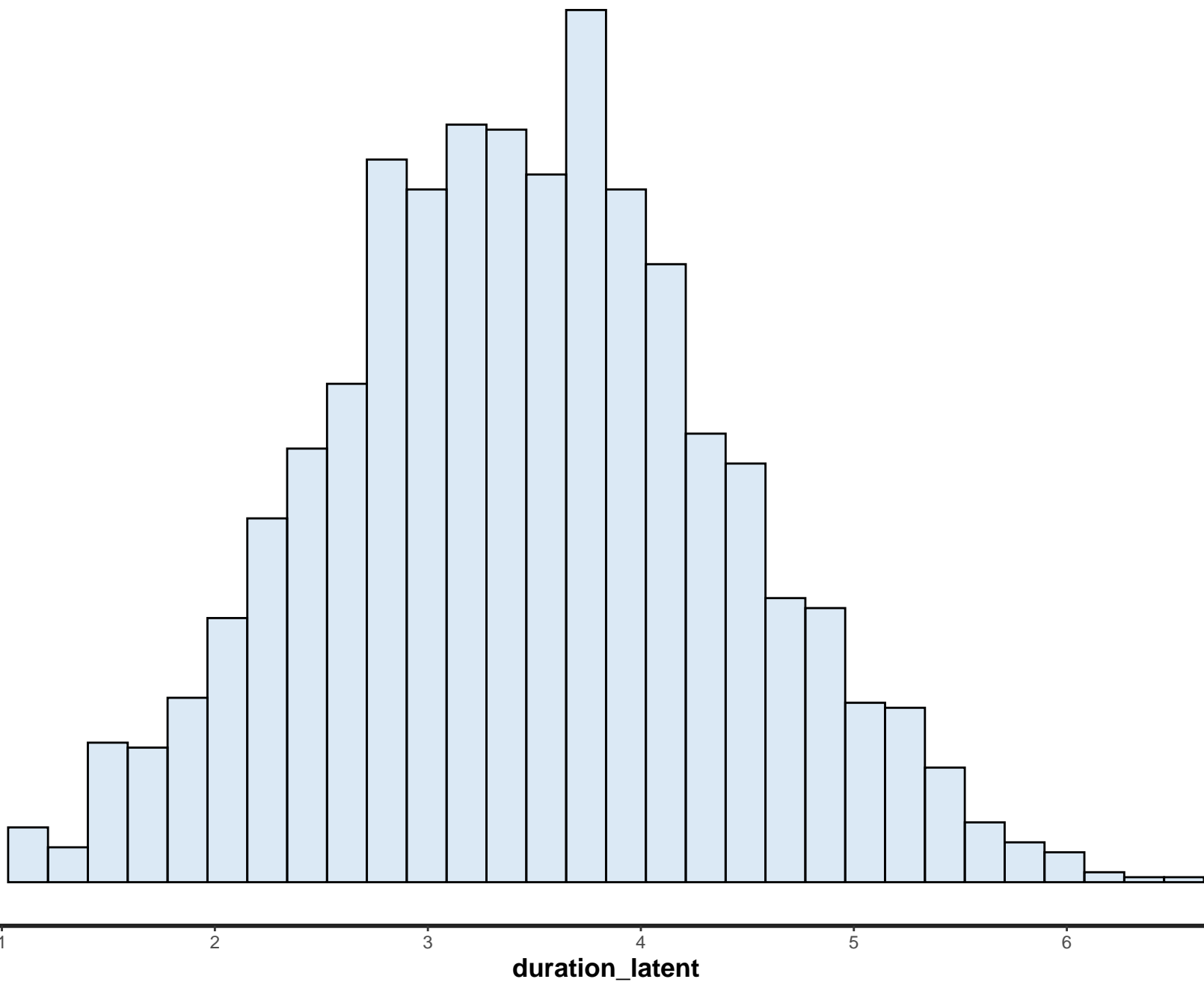
# Rt as of 2020-09-30

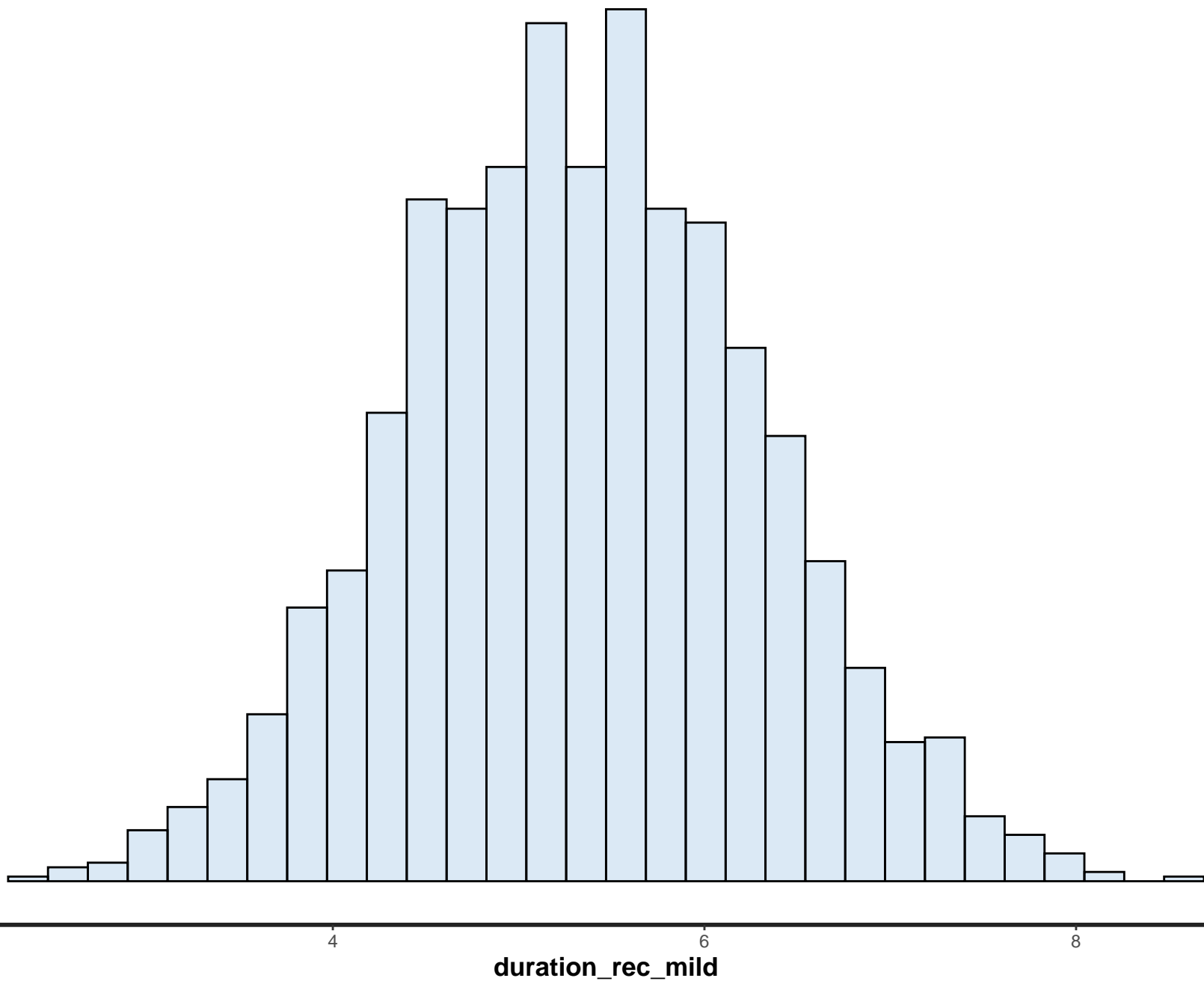
5% 10% 25% 50% 75% 90% 95%  
0.55 0.63 0.78 0.91 1.05 1.16 1.25

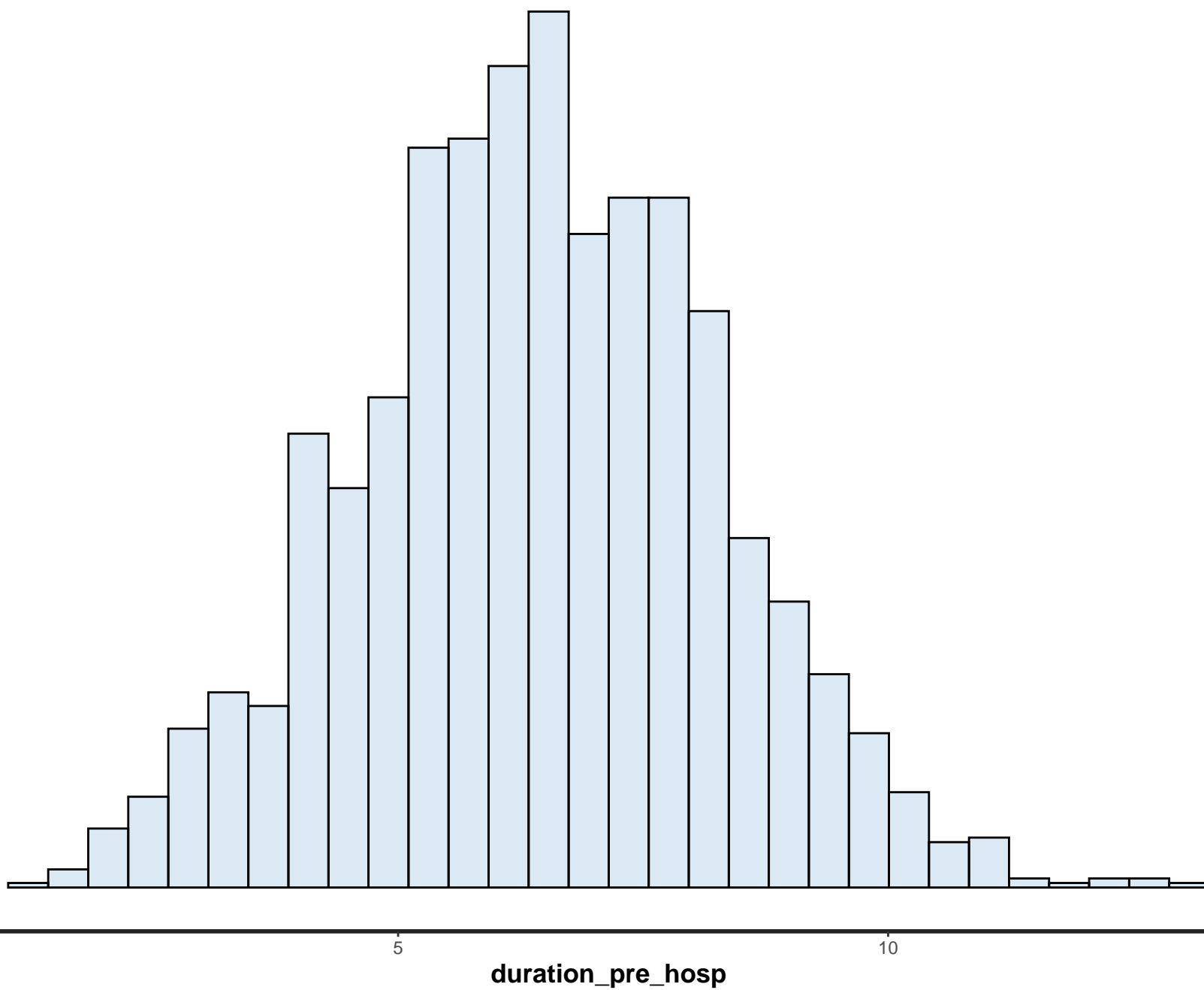


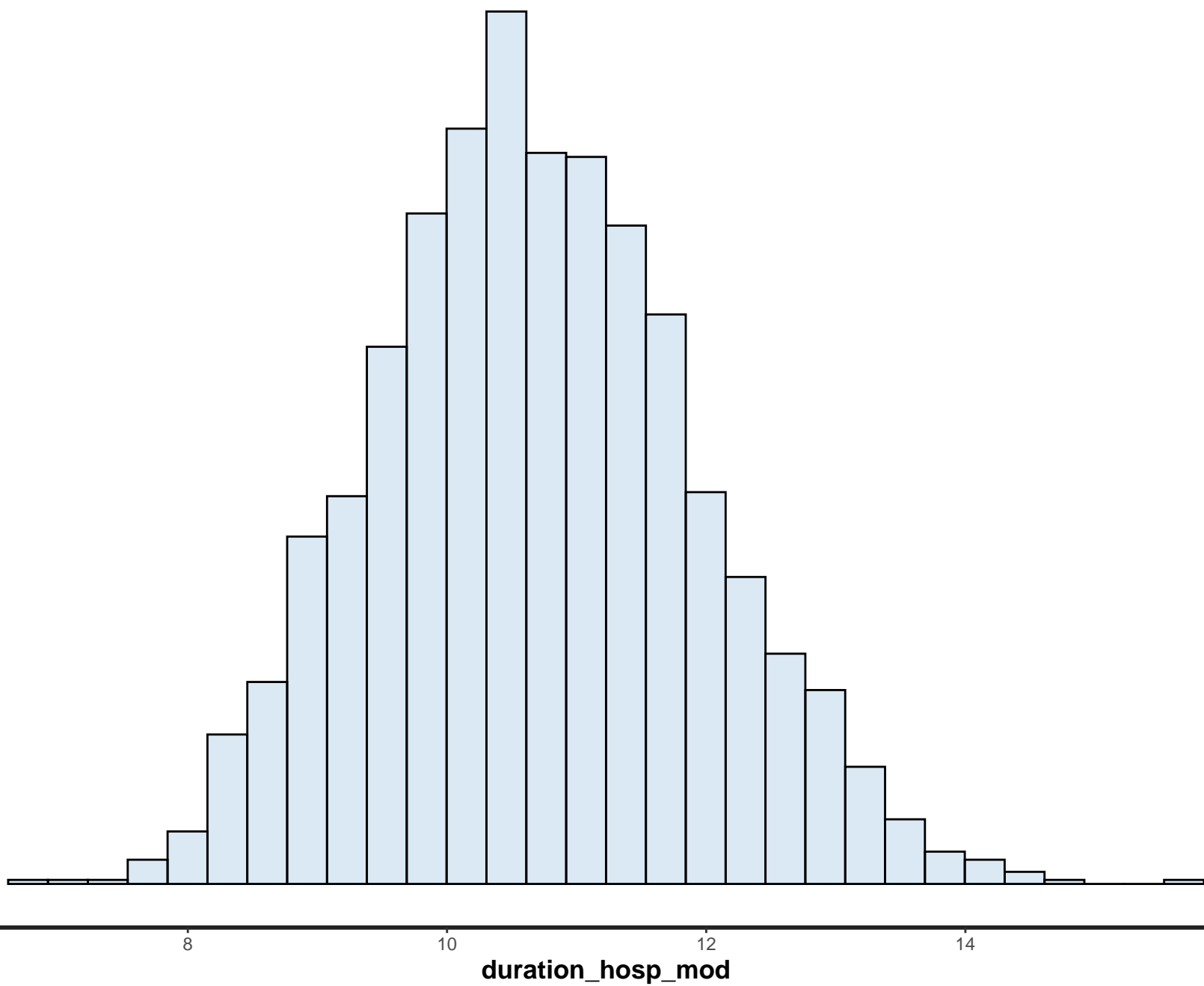


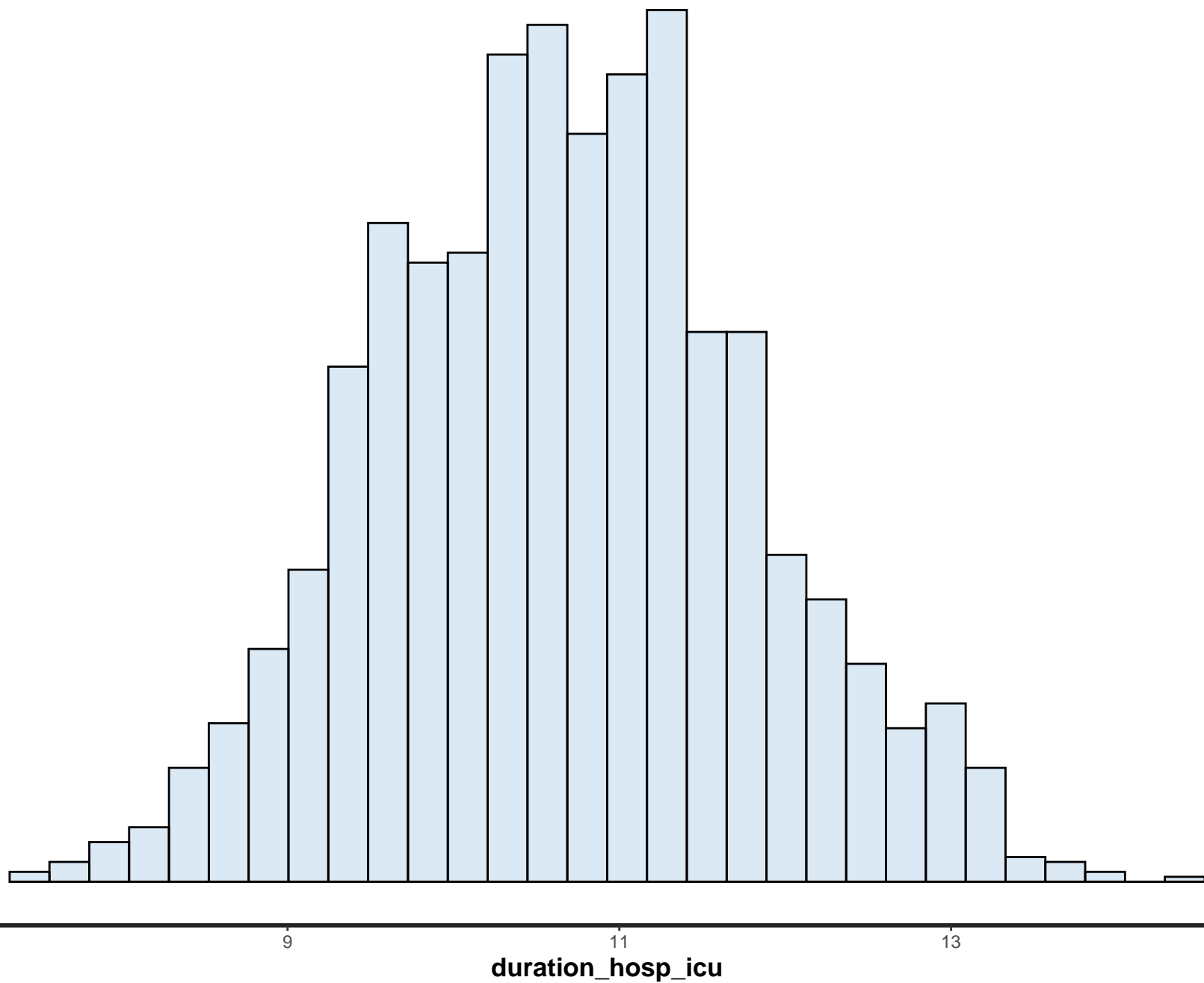


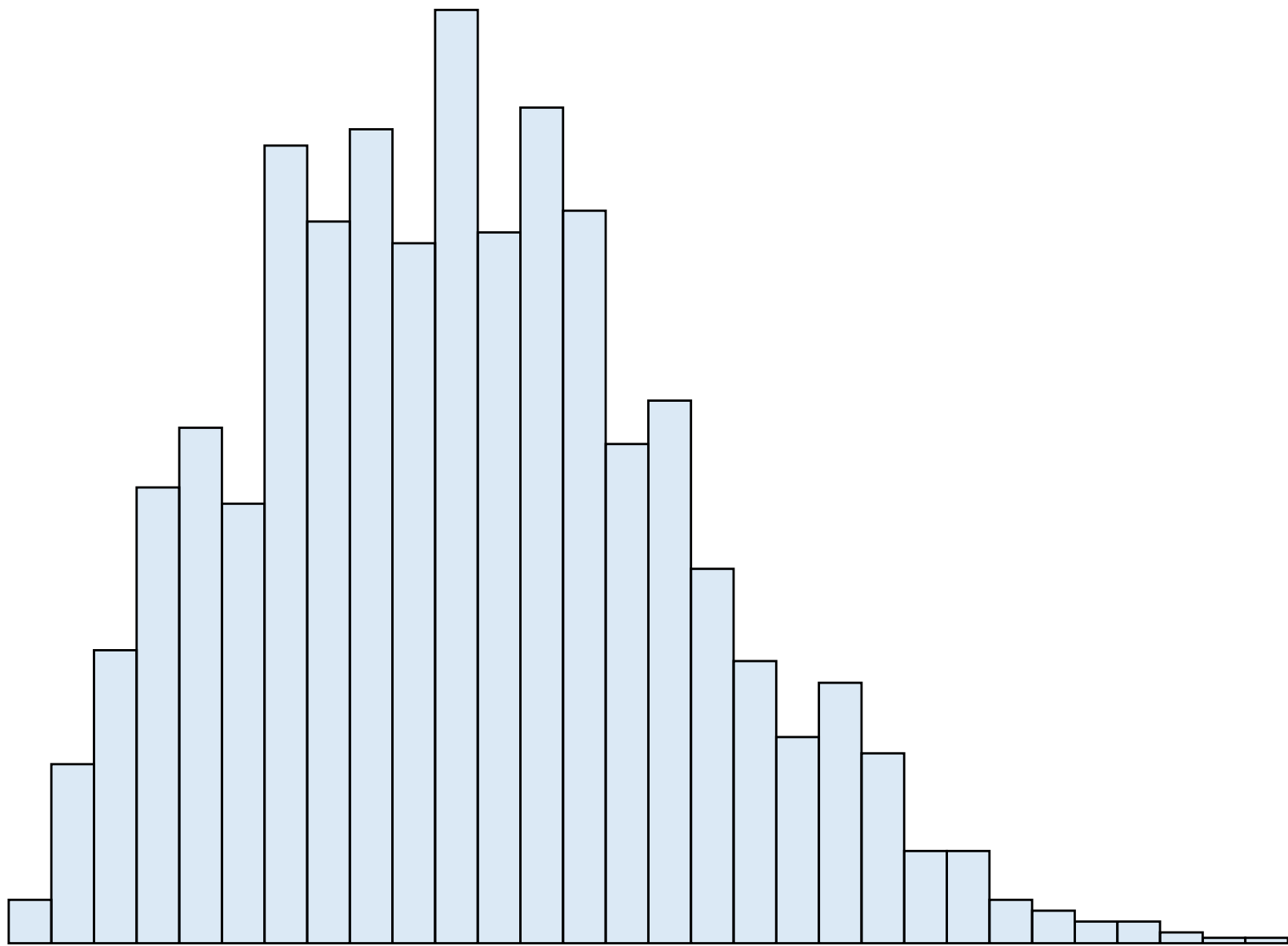












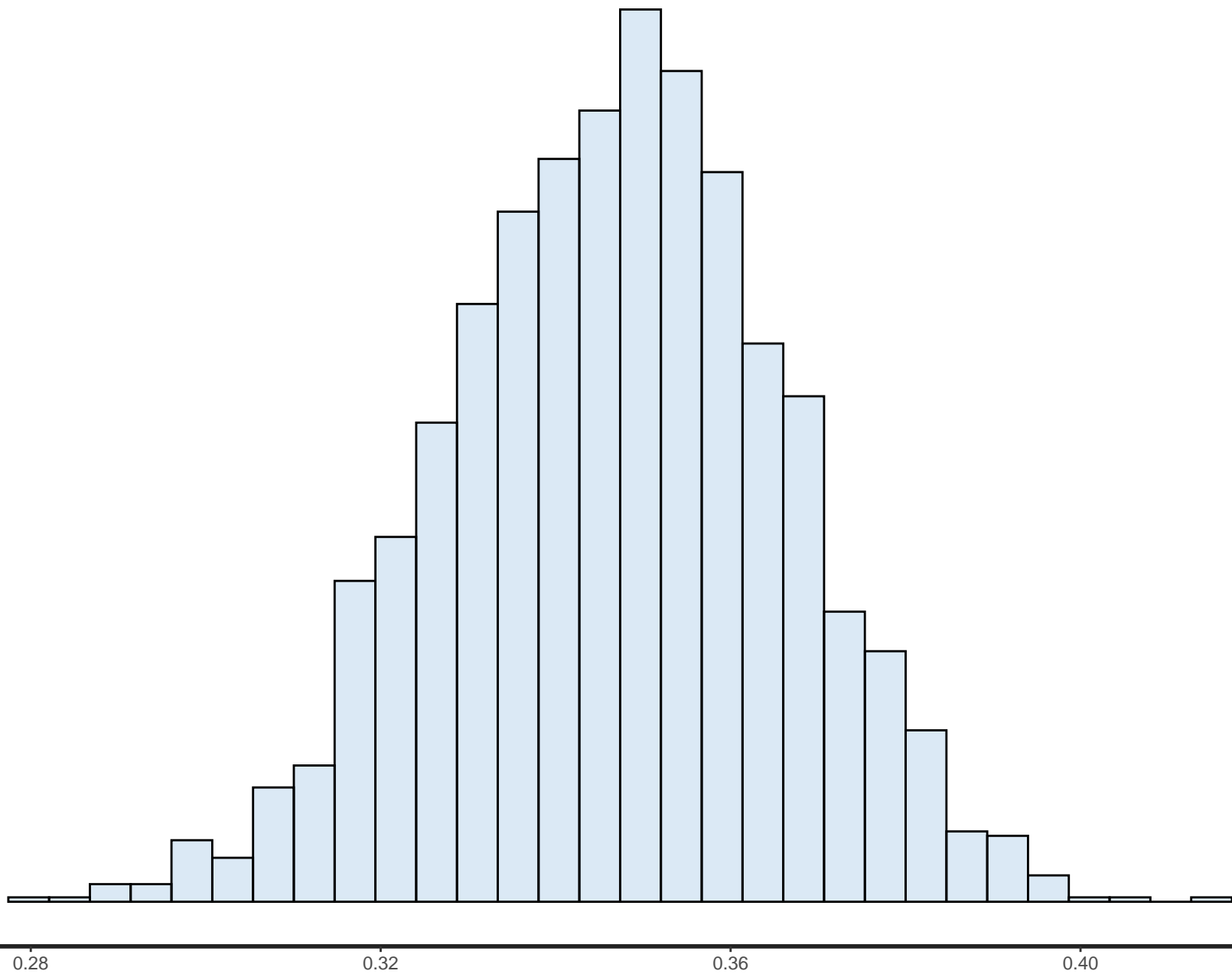
0.00

0.03

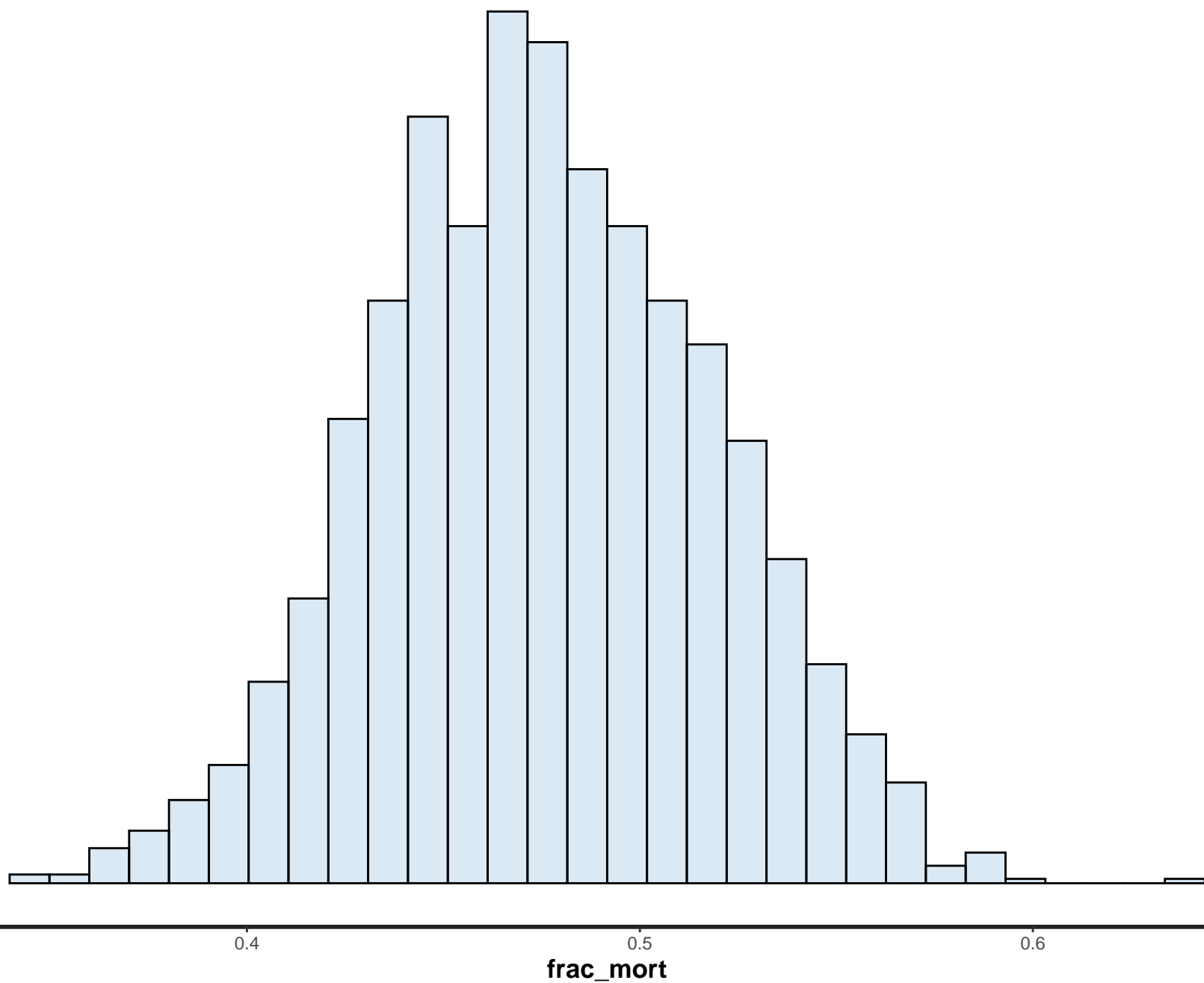
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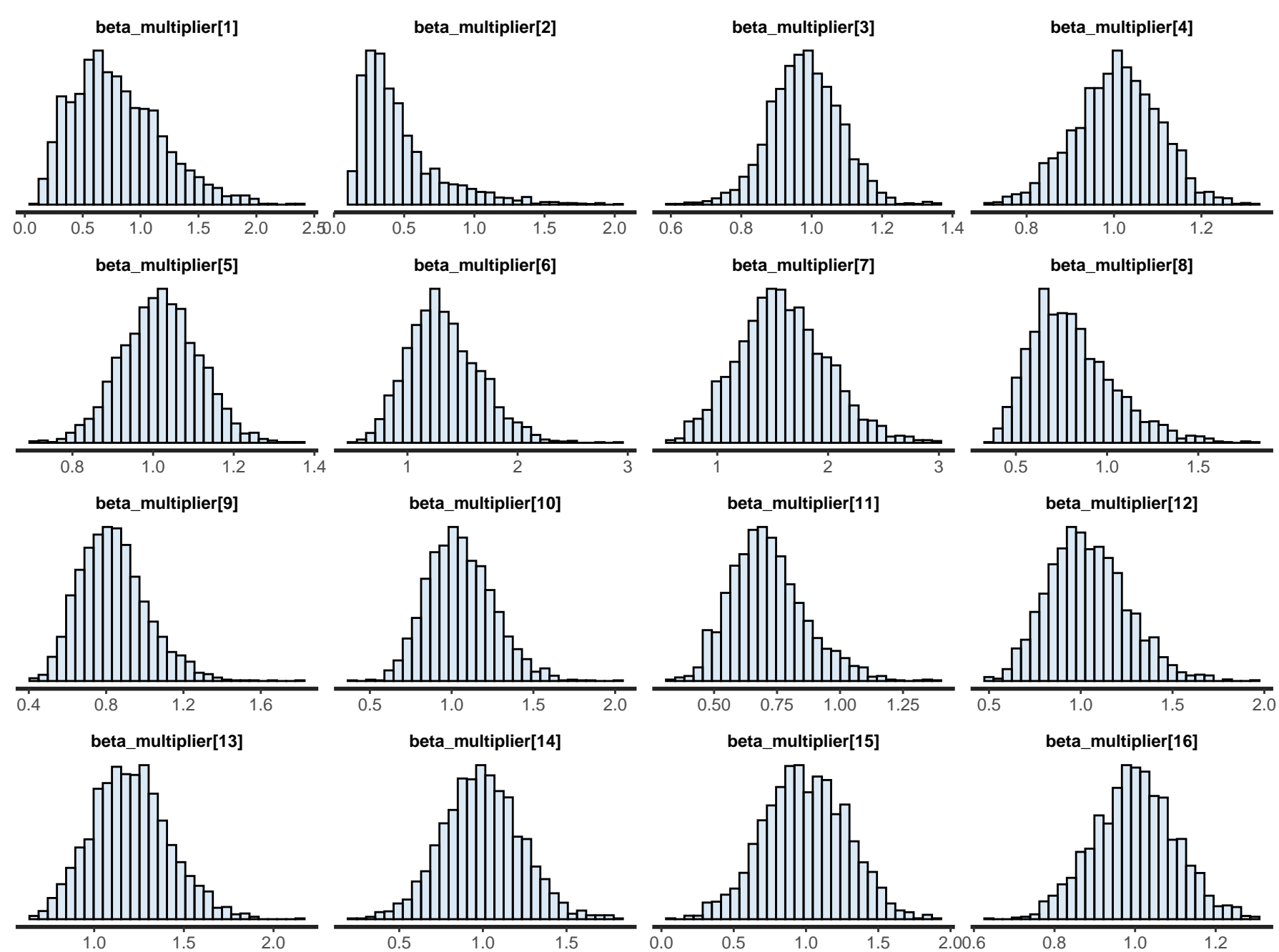
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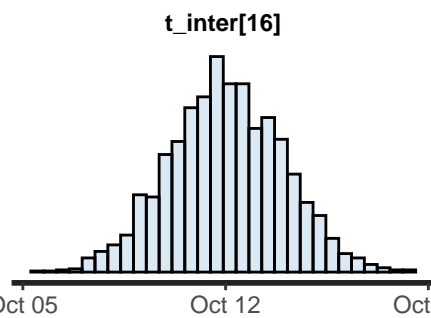
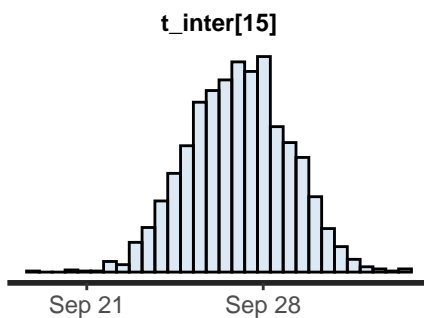
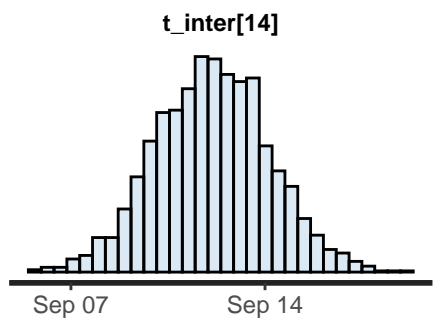
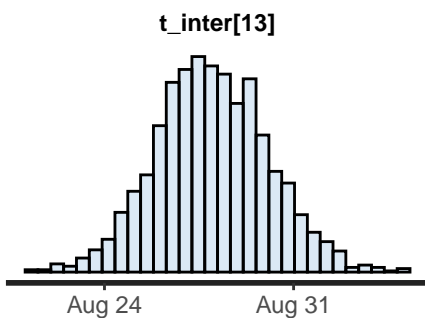
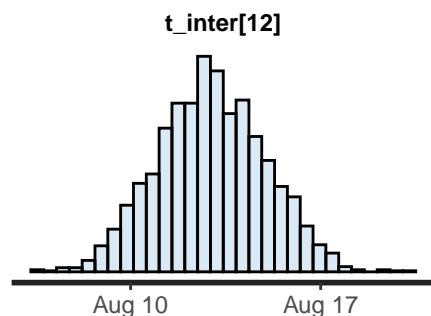
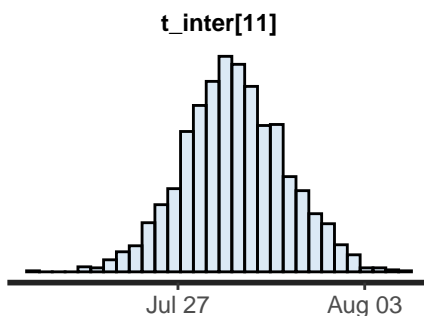
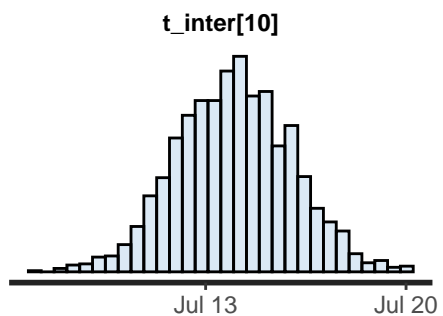
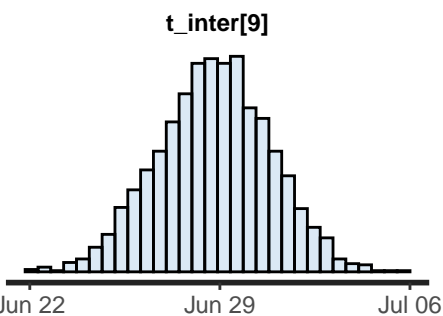
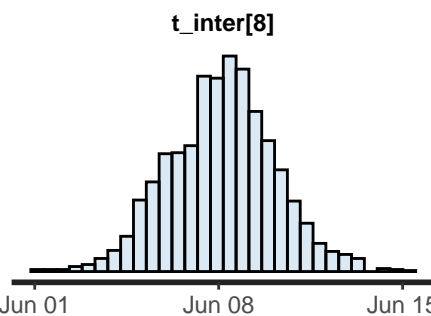
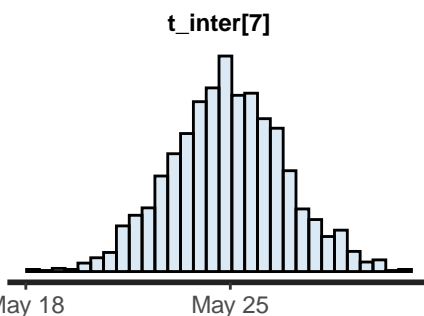
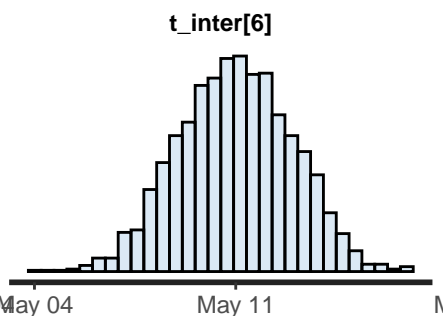
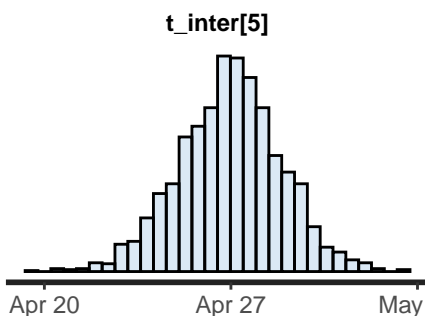
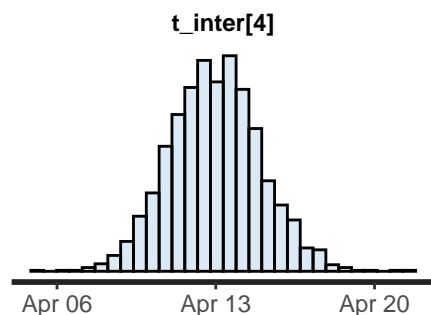
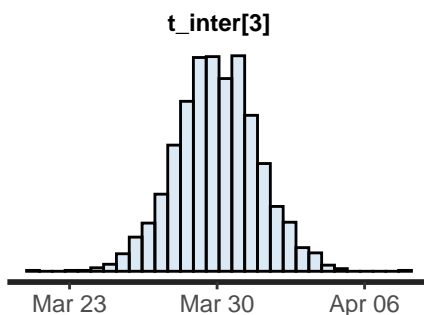
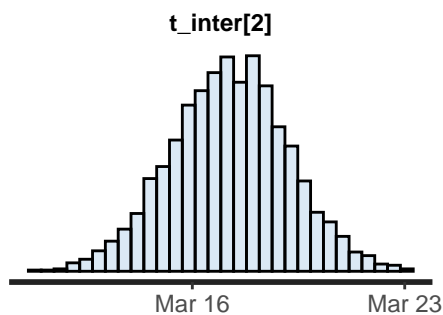
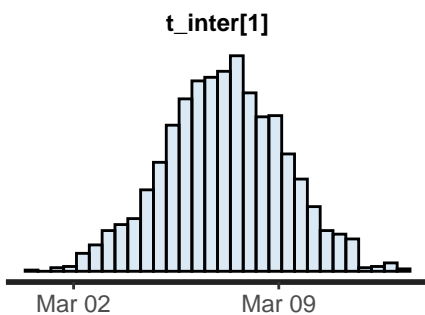
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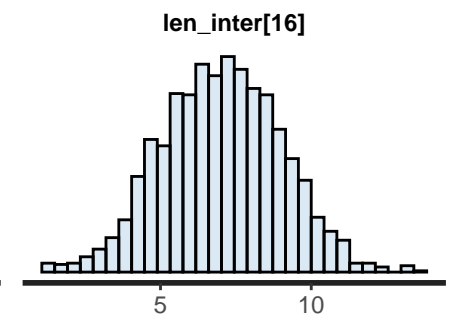
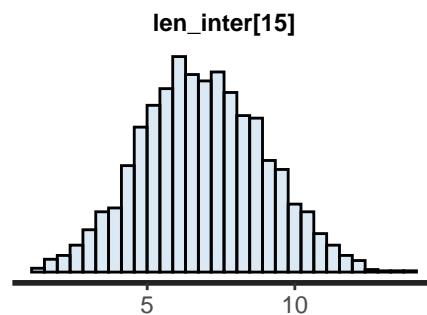
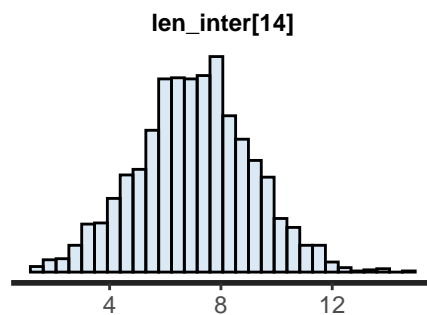
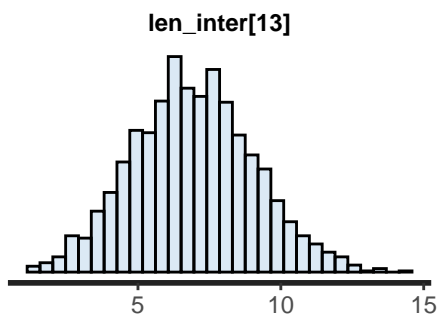
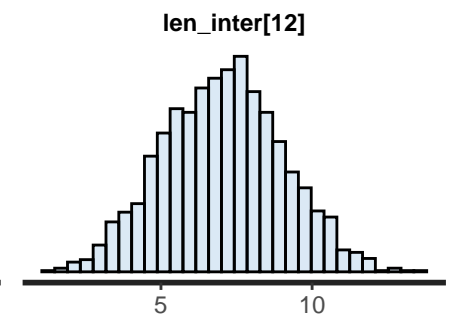
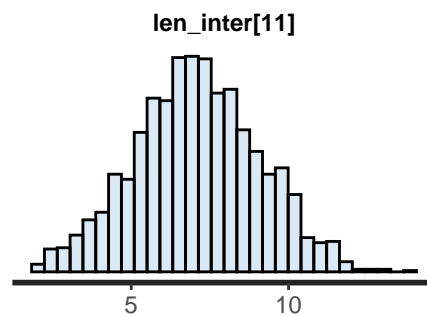
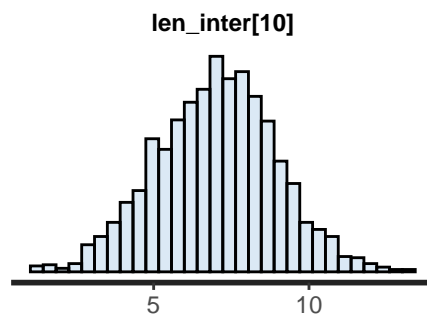
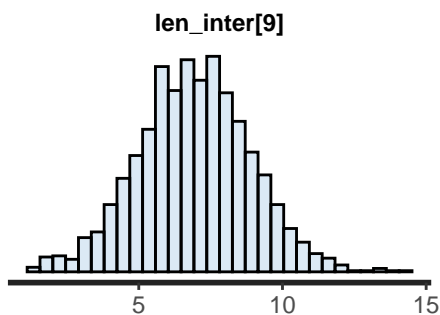
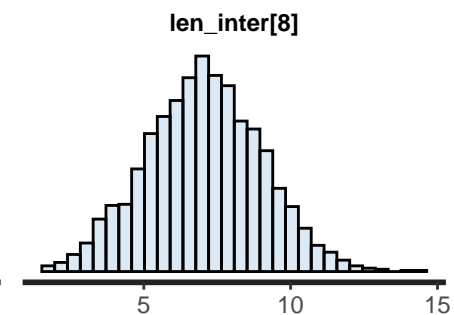
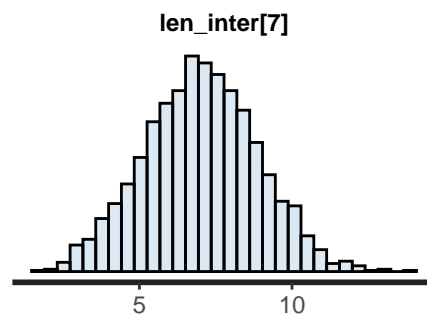
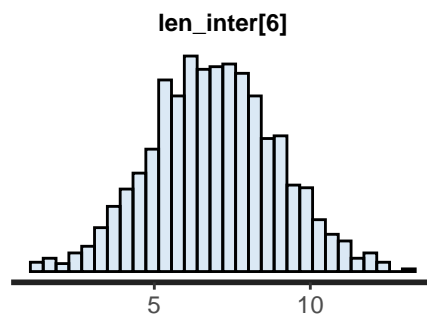
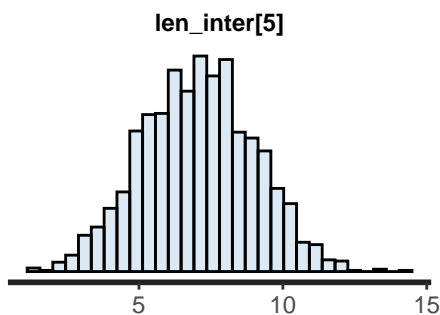
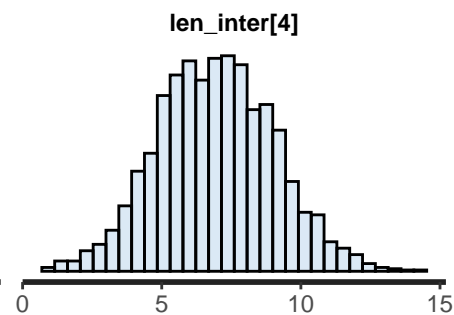
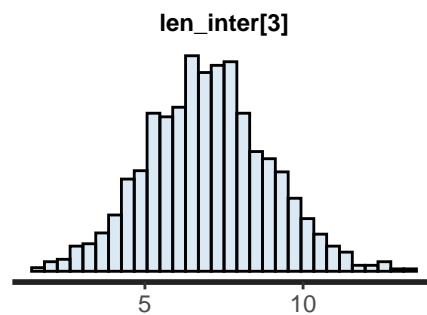
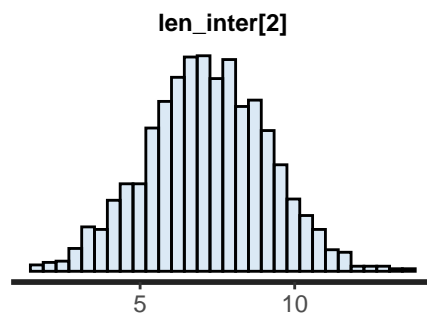
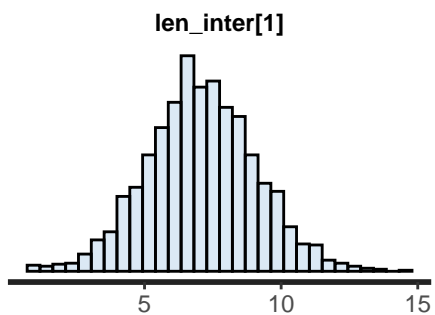




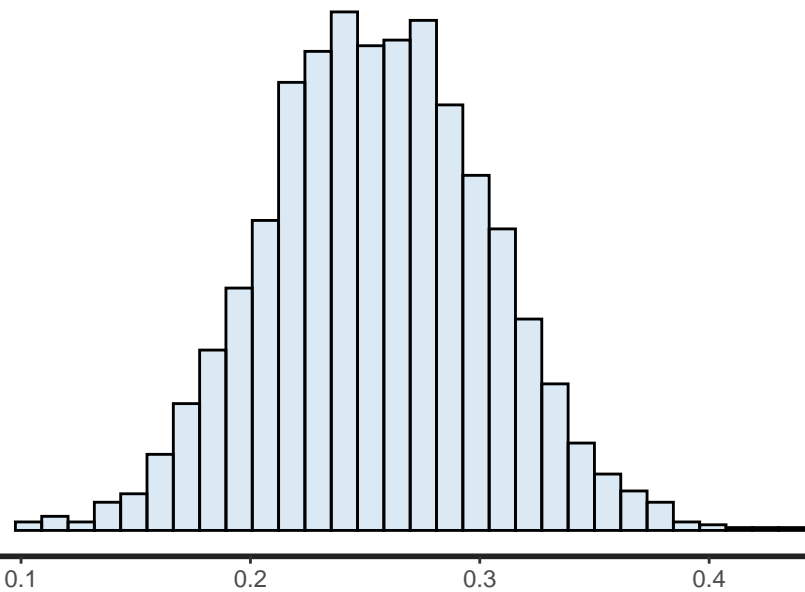




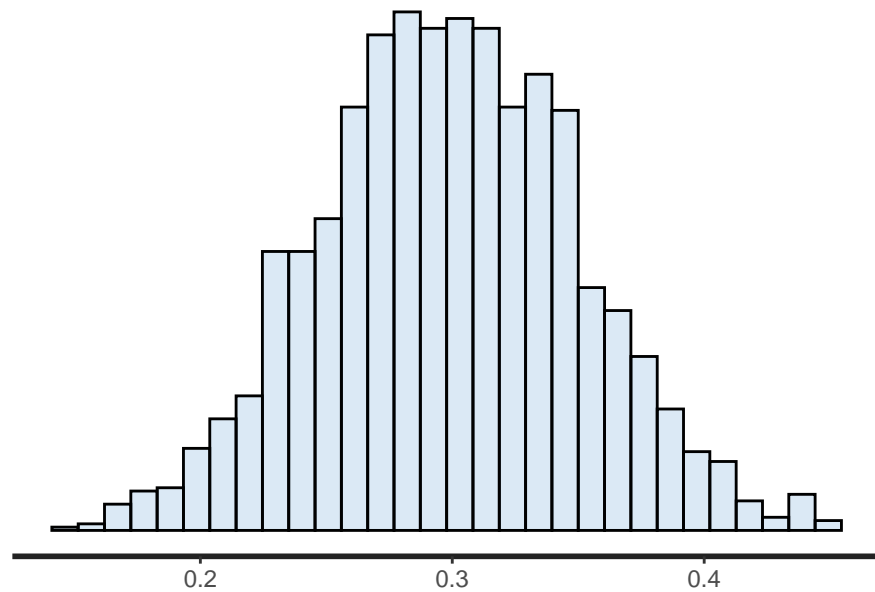




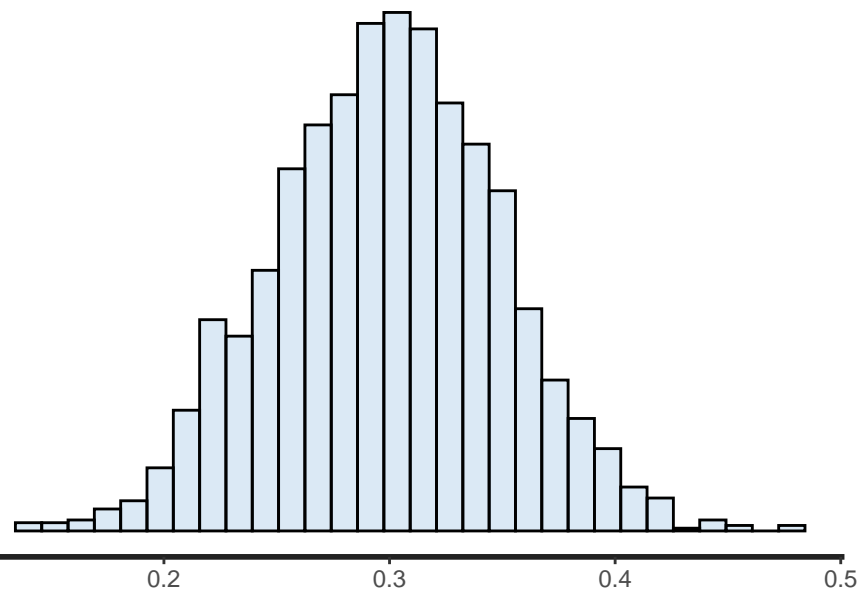
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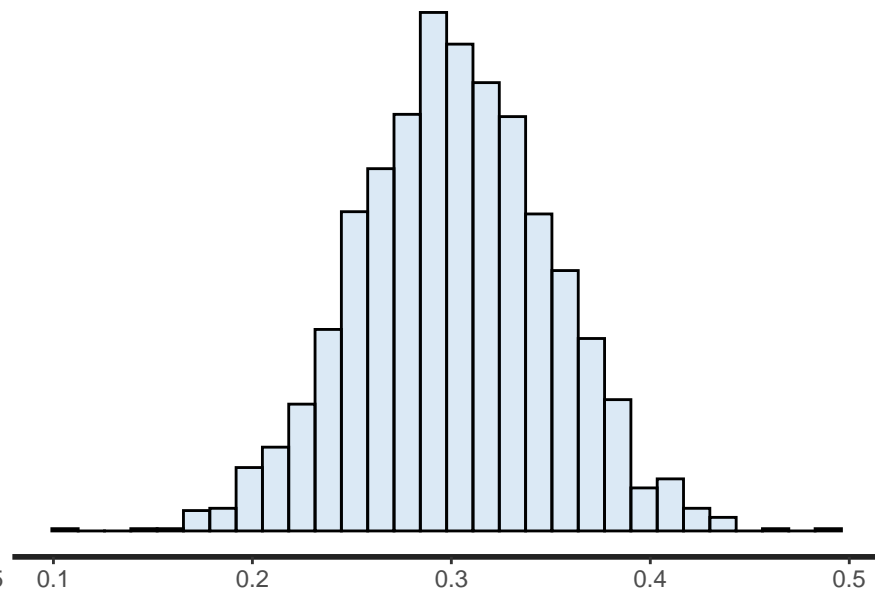
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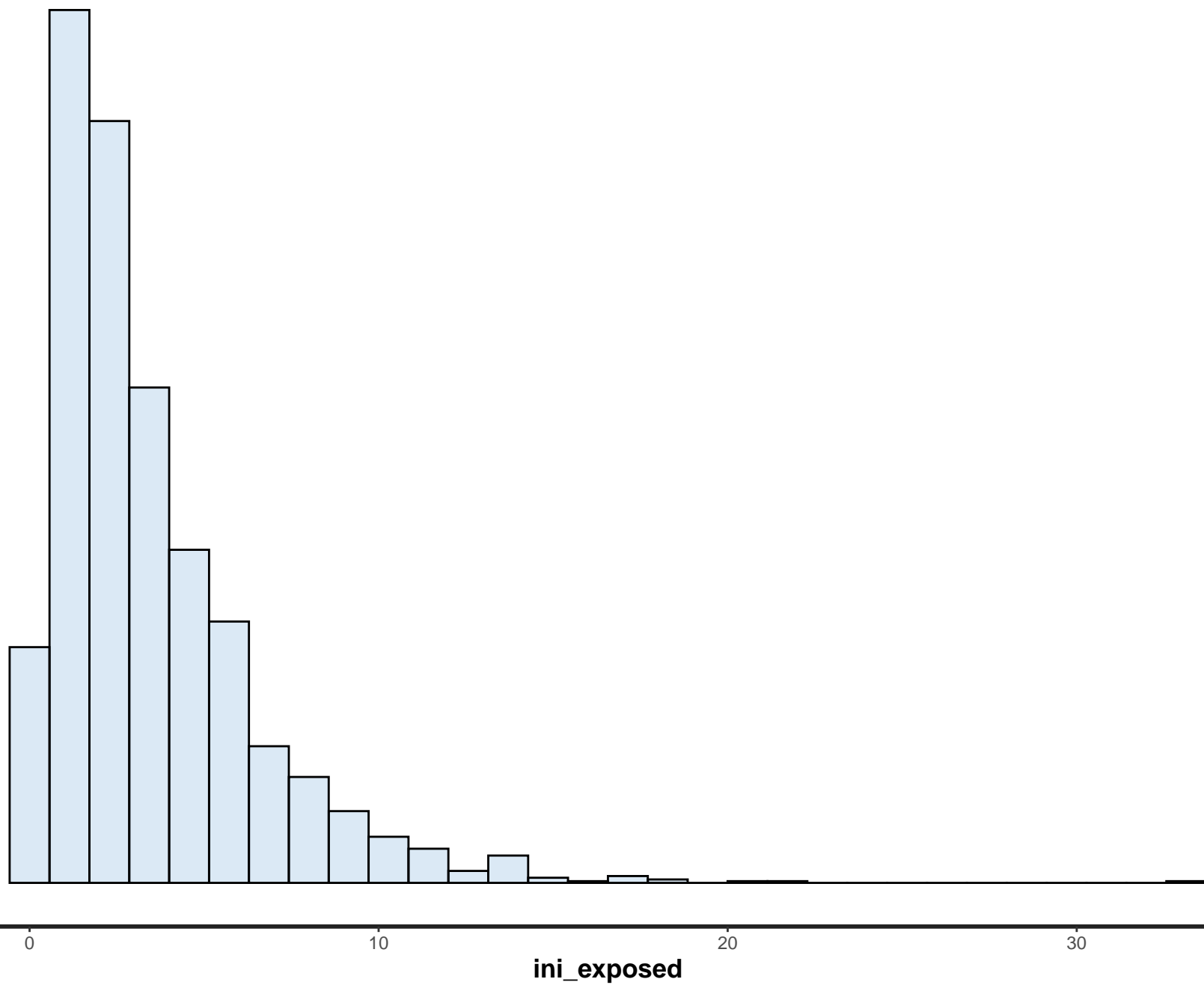


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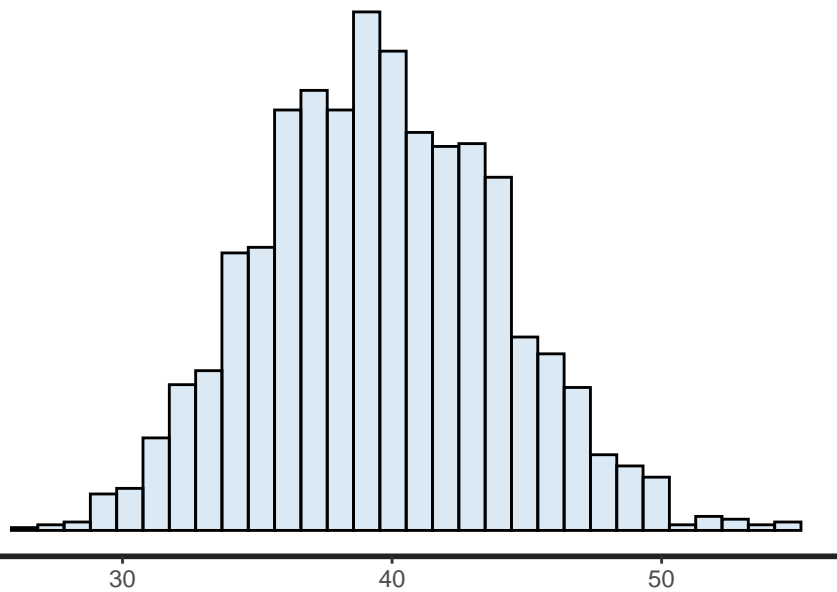


frac\_PUI[4]

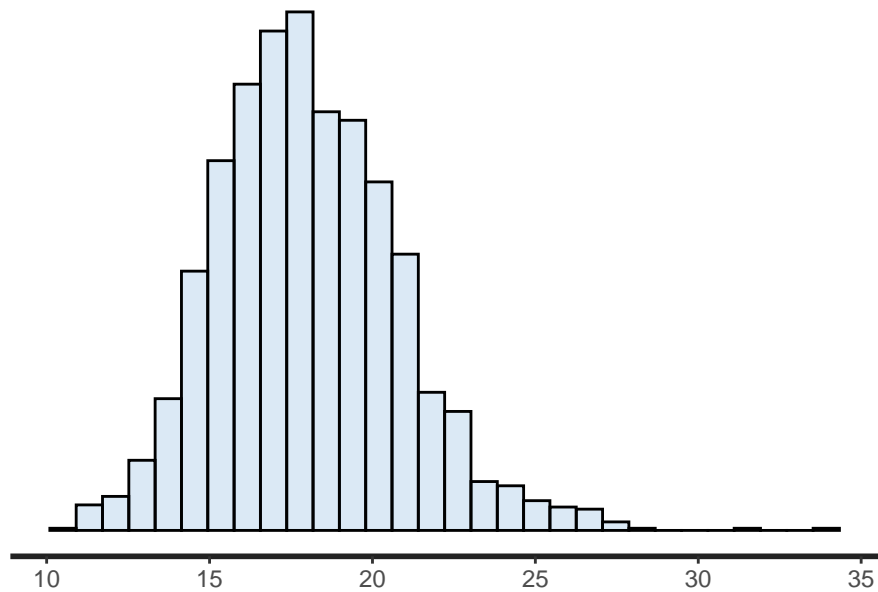




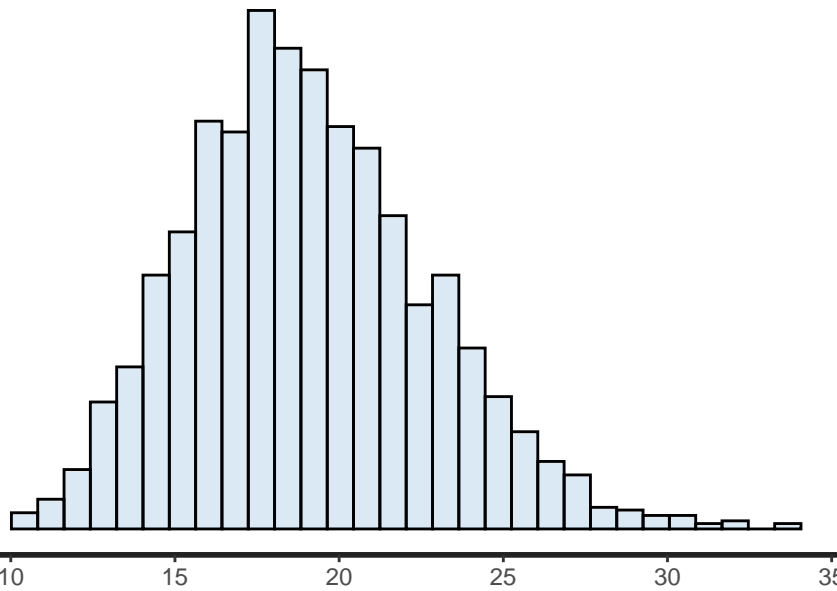
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

