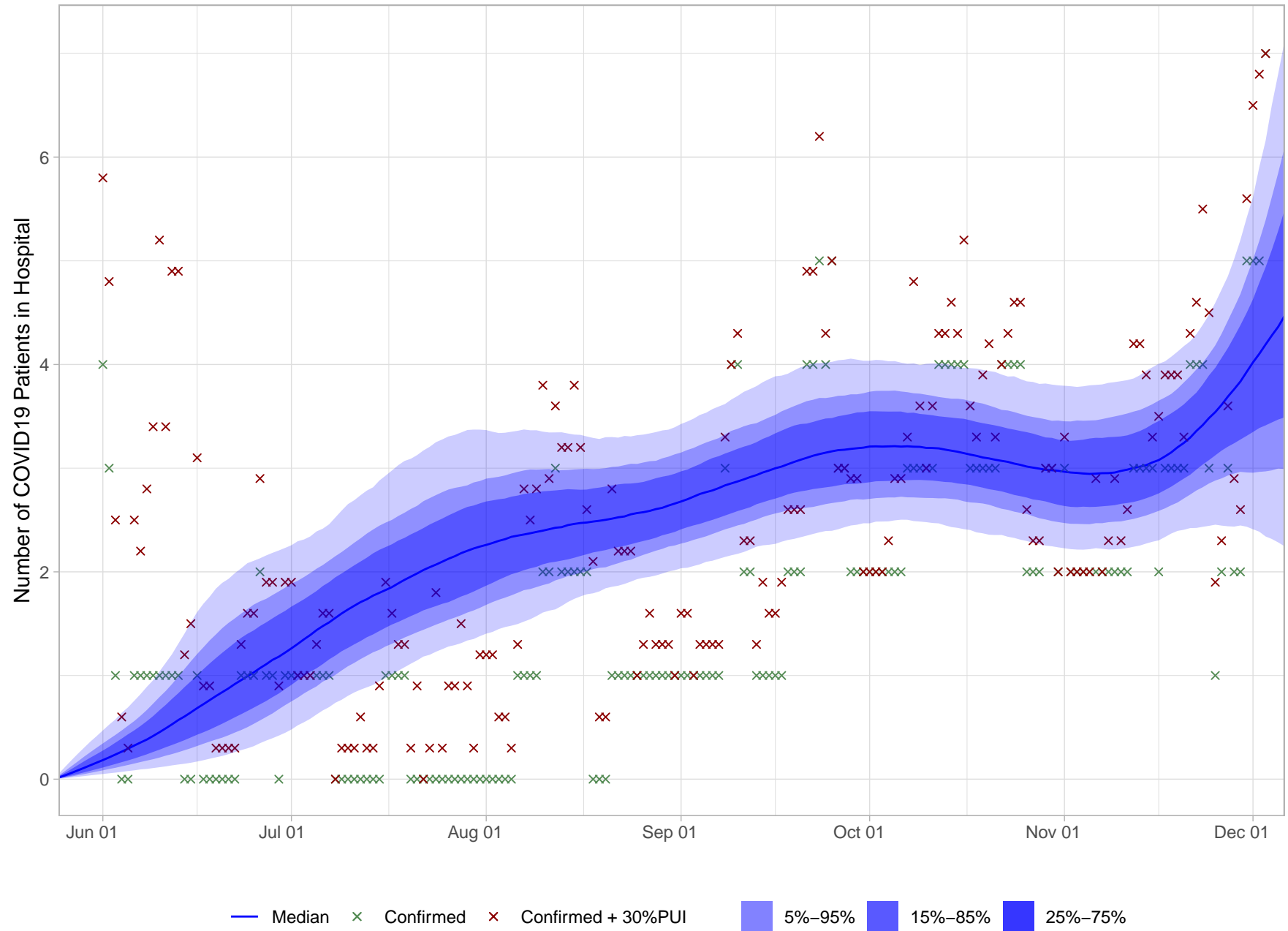
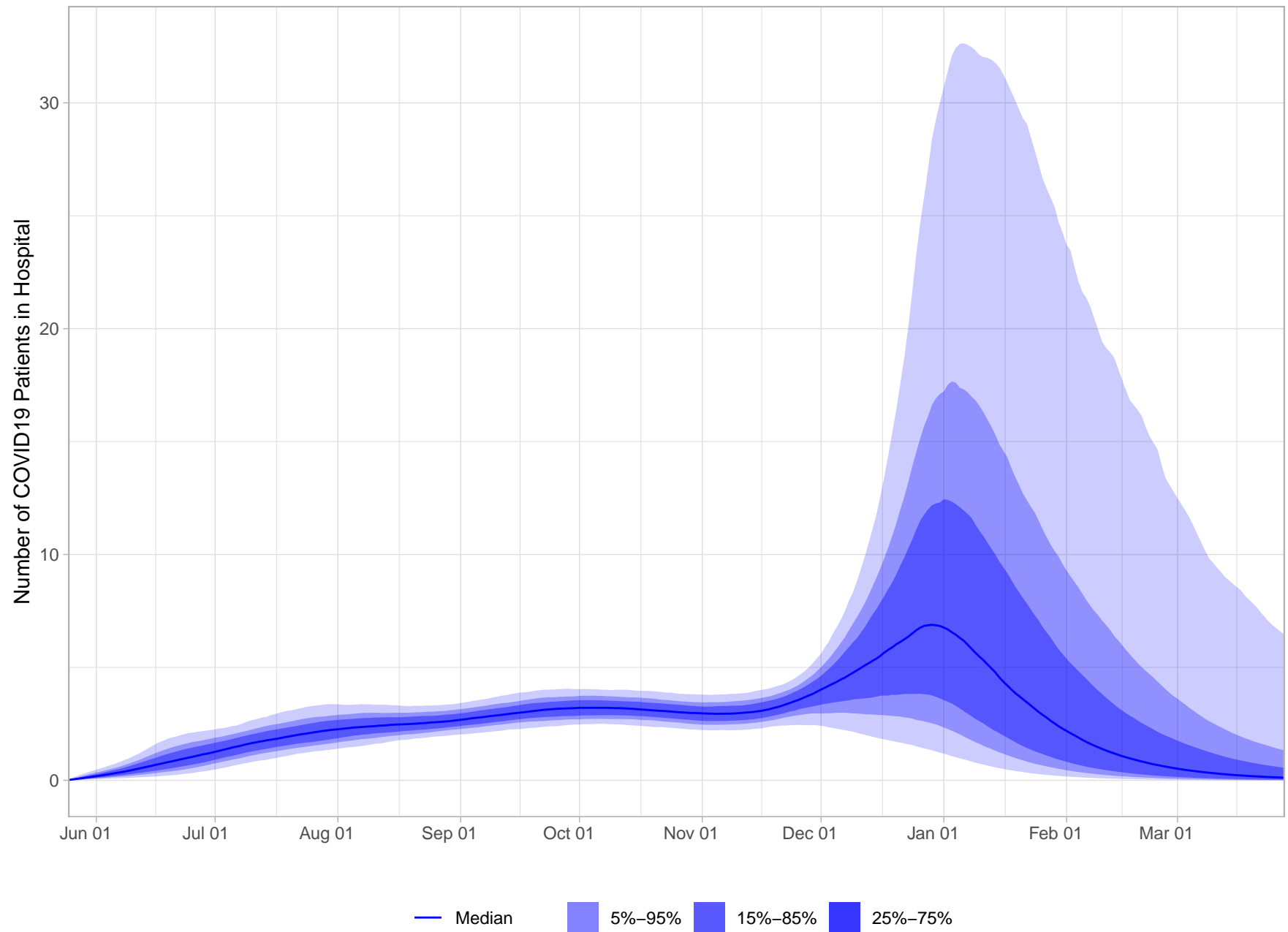


# Short Term Hospitalization Projection

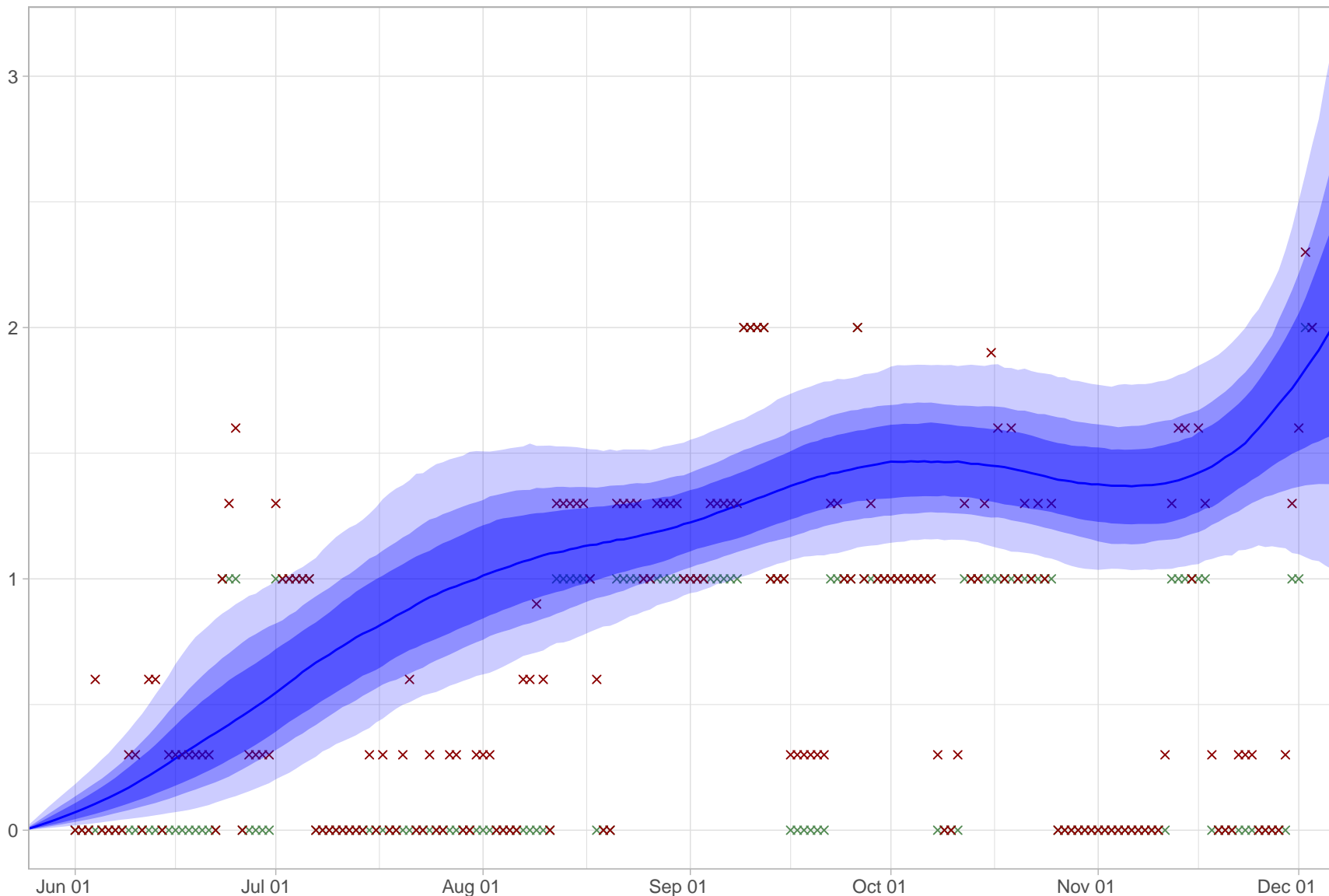


# Long Term Hospitalization Projection



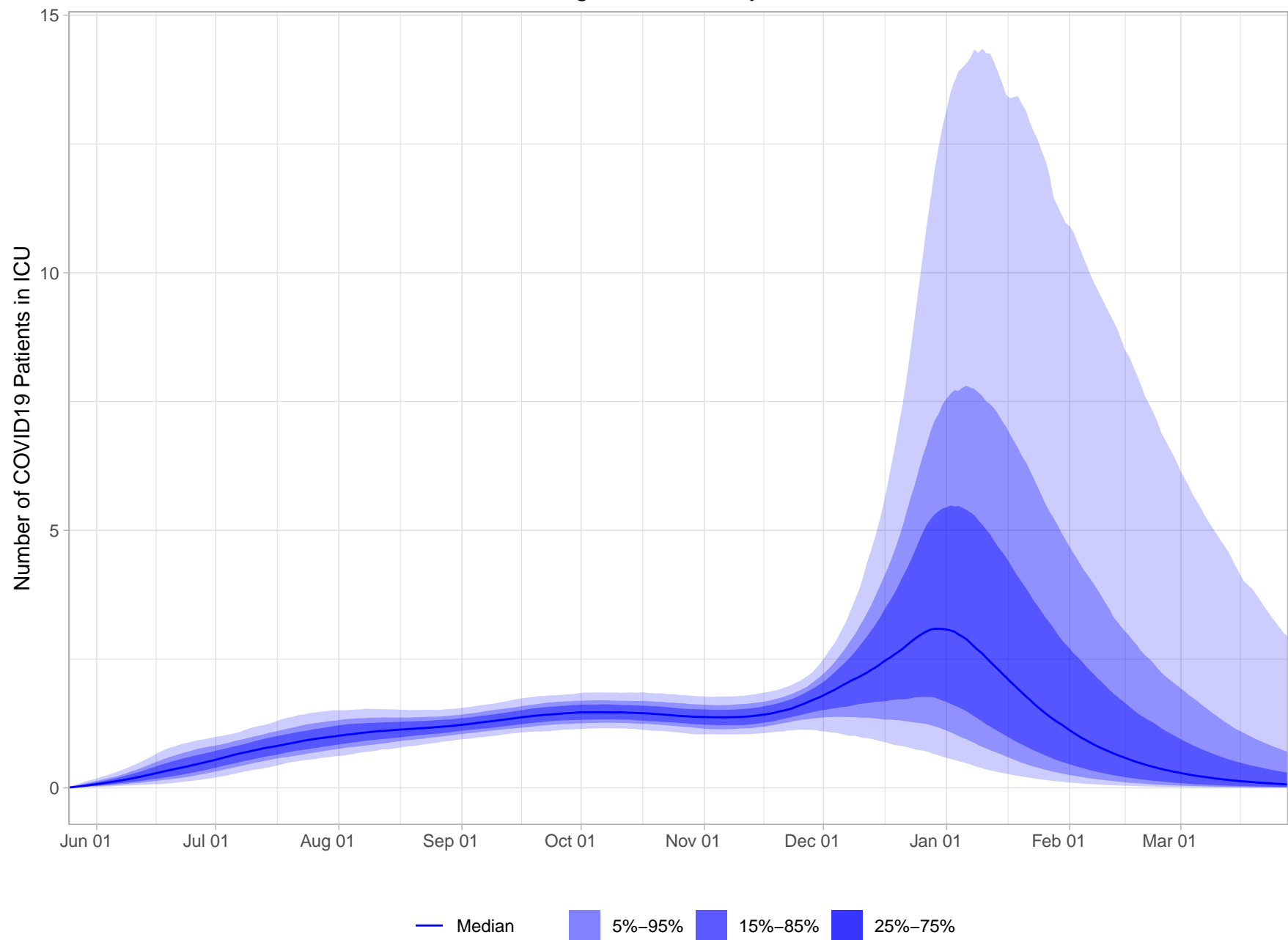
# Short Term ICU Projection

Number of COVID19 Patients in ICU



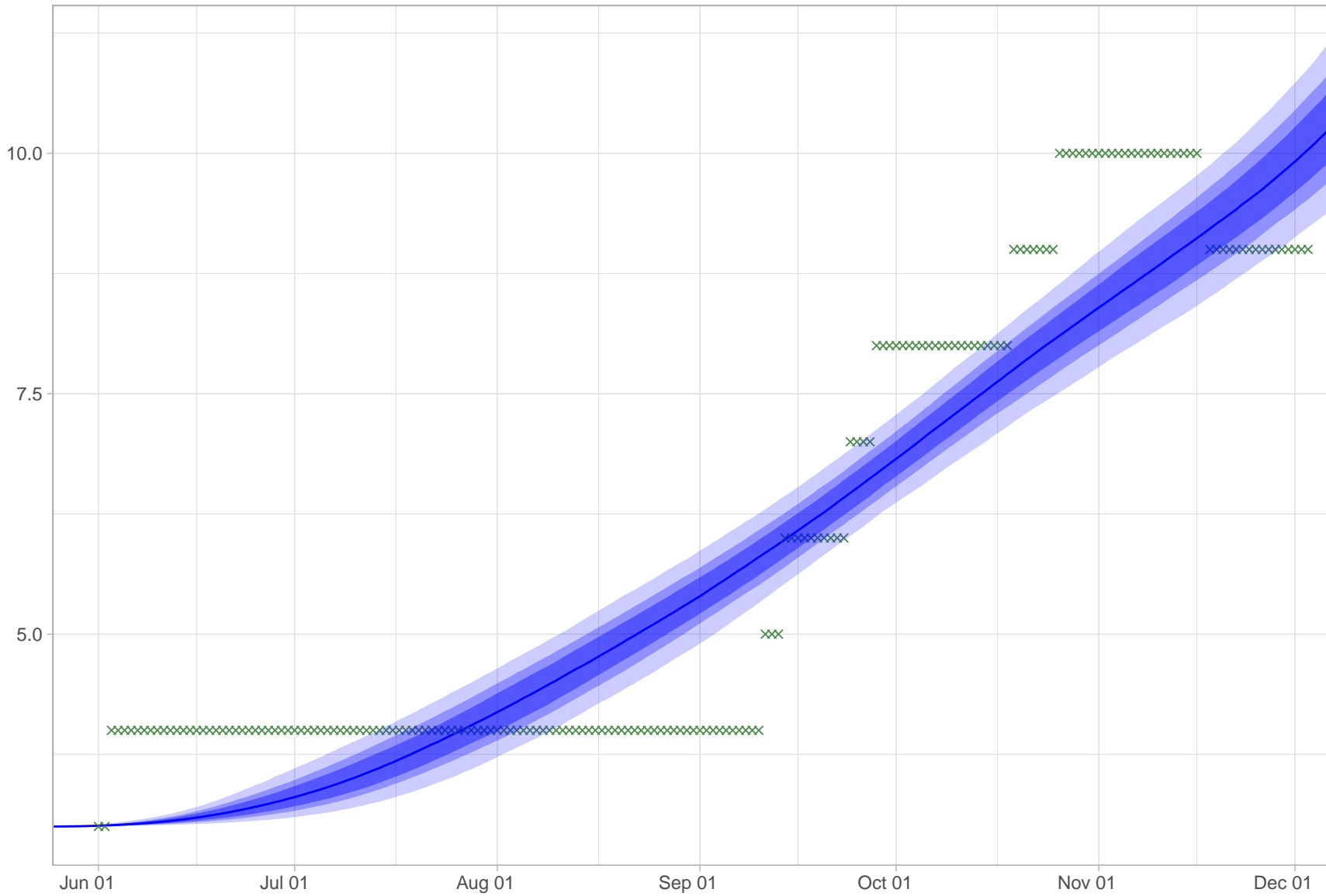
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection



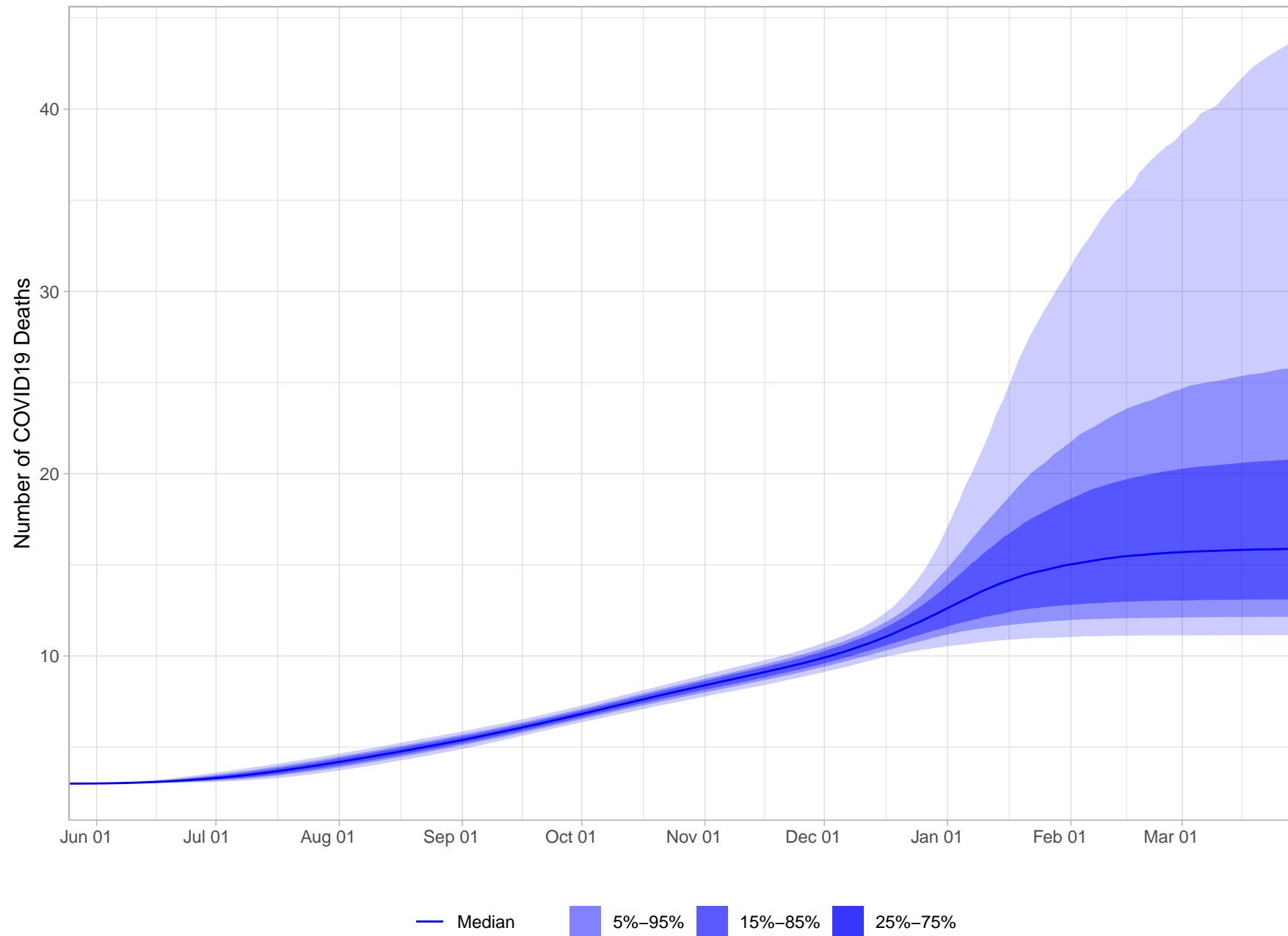
# Short Term Death Projection

Number of COVID19 Deaths

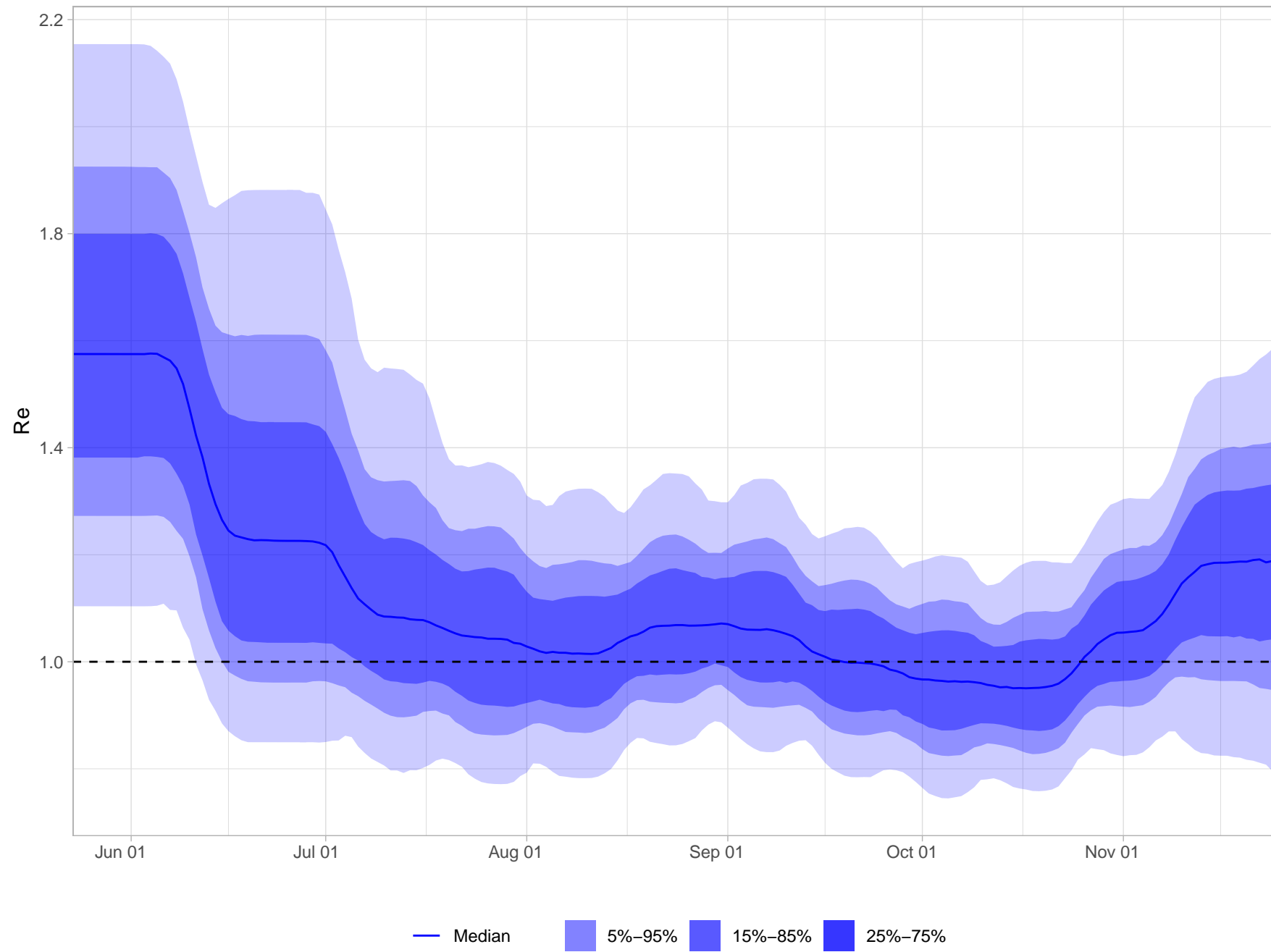


Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

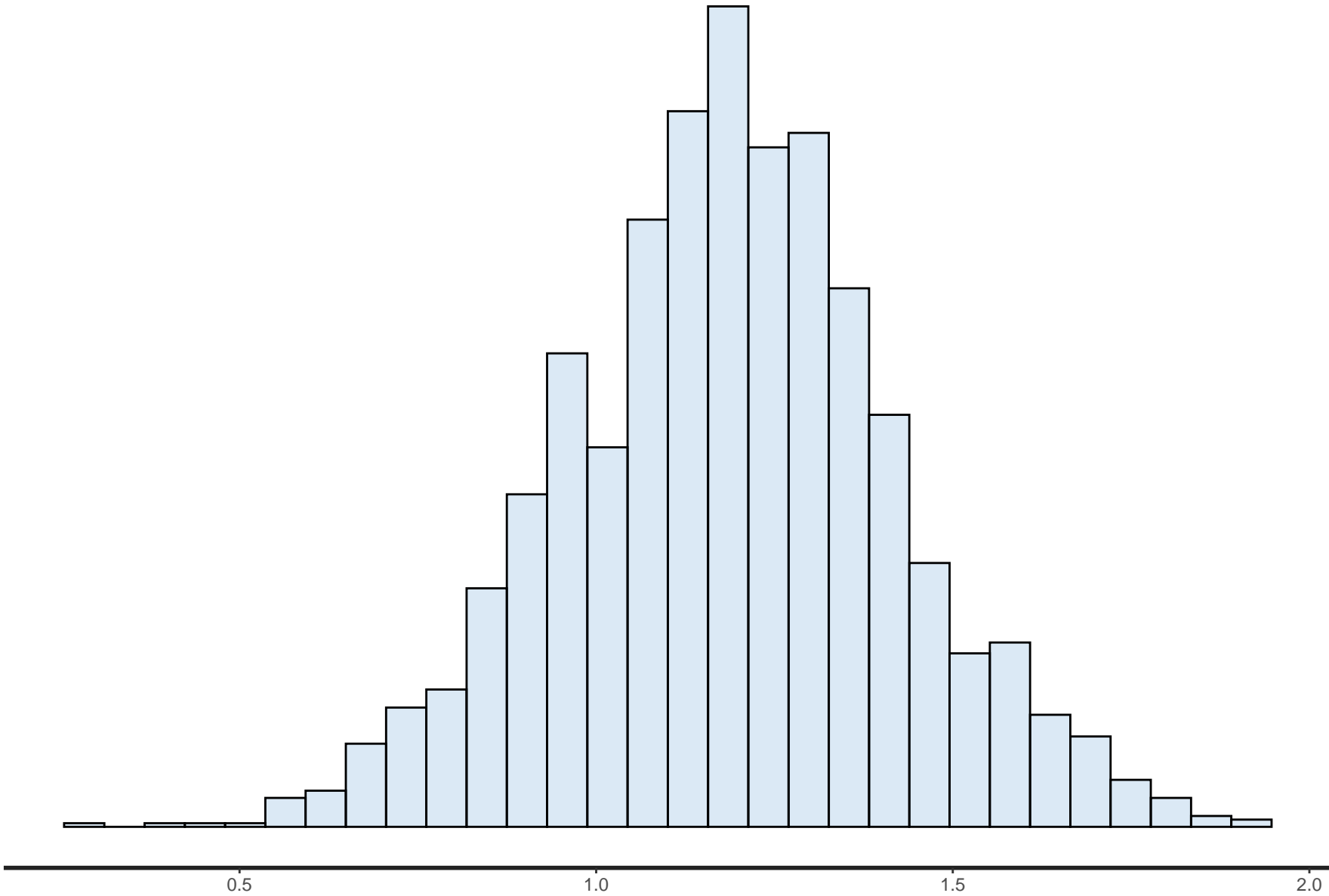


Effective Reproduction Number

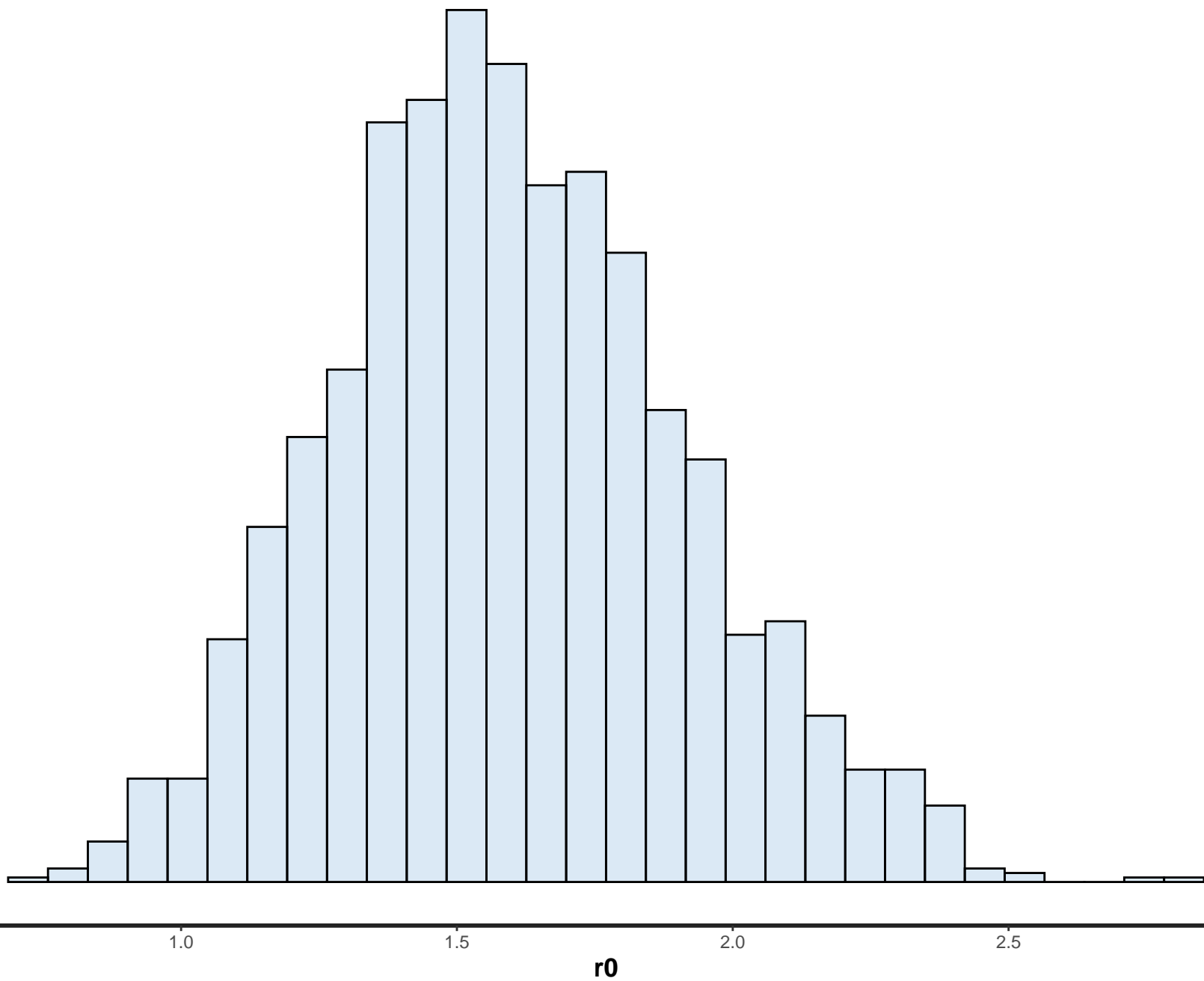


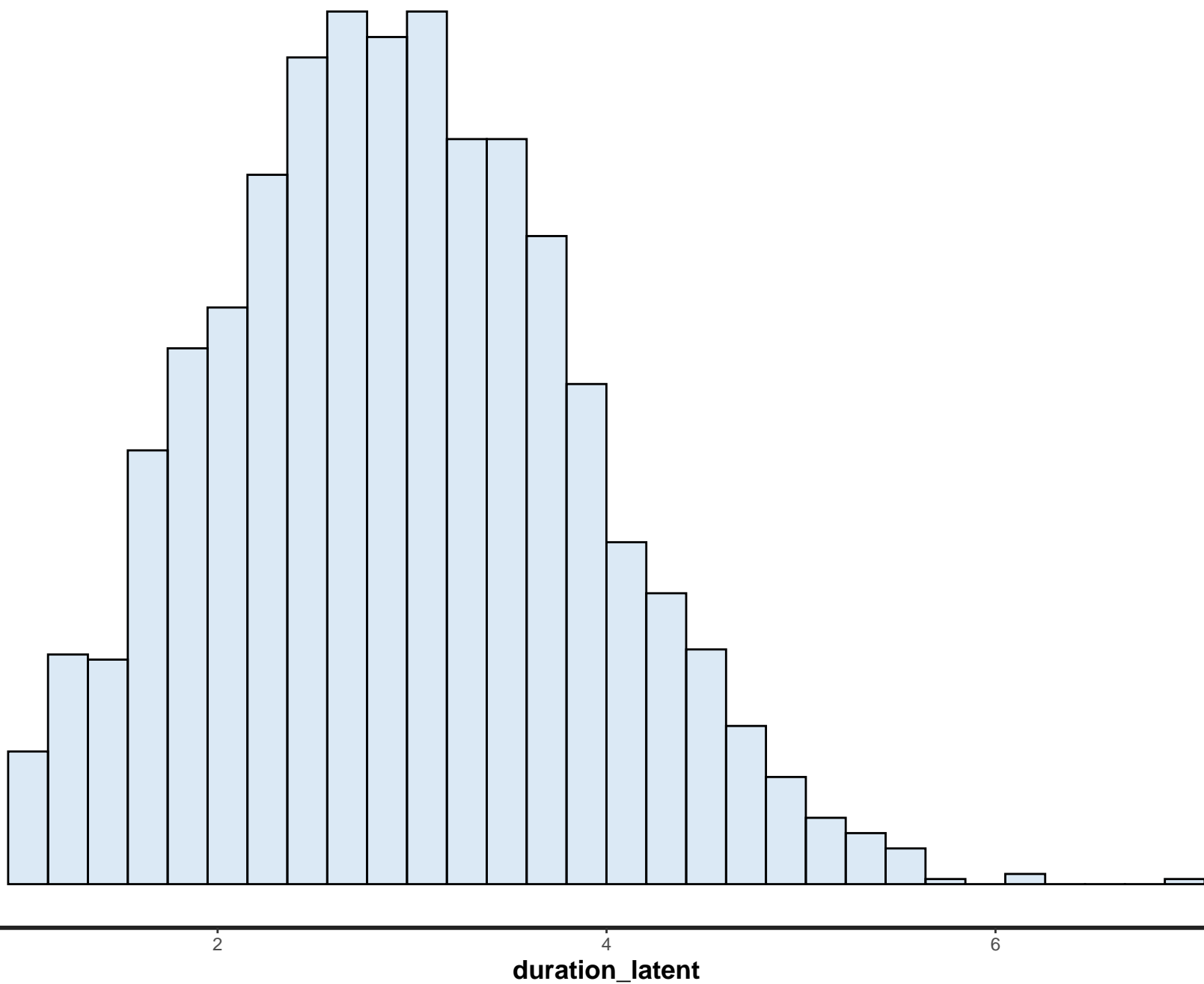
# Rt as of 2020-11-24

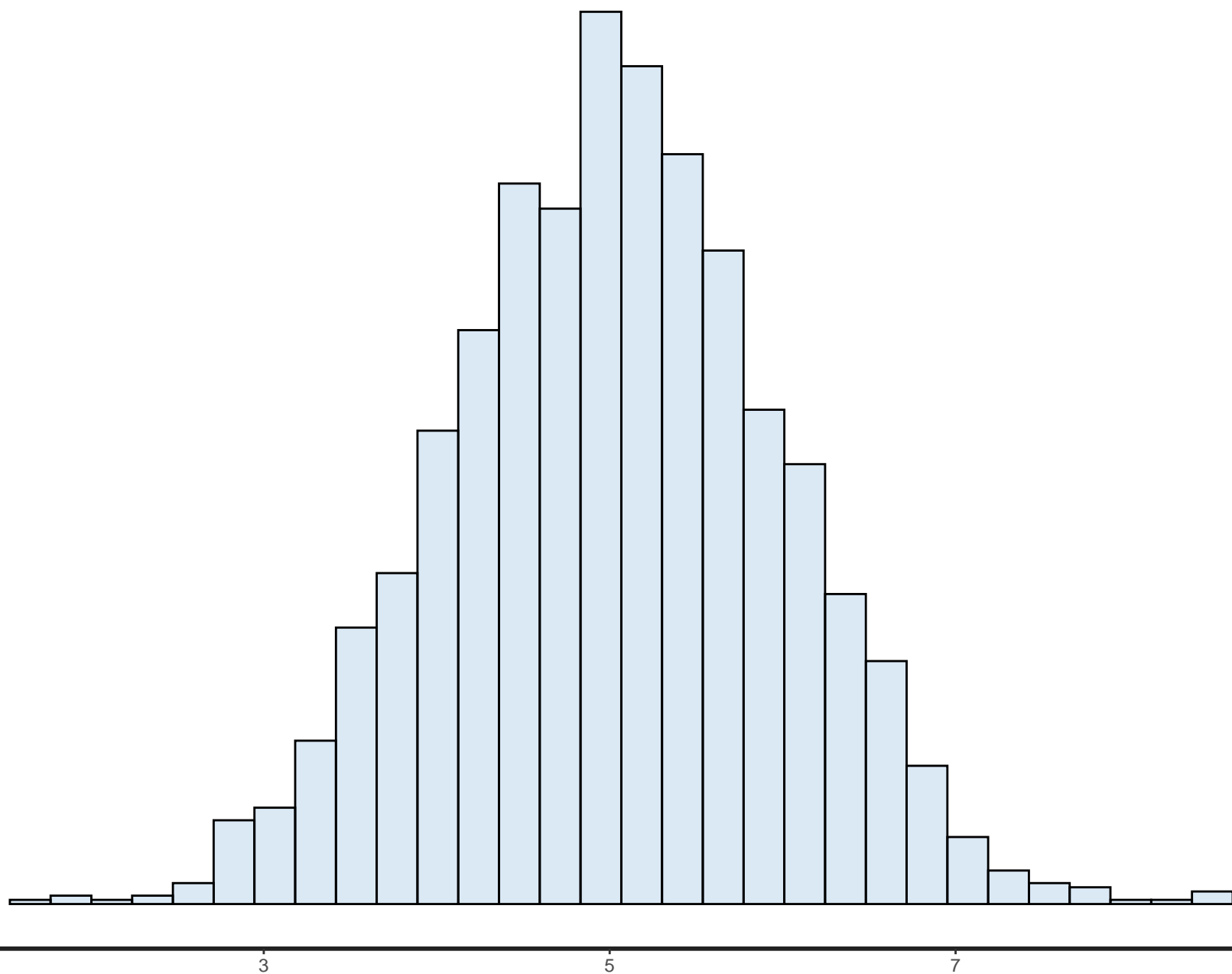
5% 10% 25% 50% 75% 90% 95%  
0.80 0.89 1.04 1.19 1.33 1.48 1.58

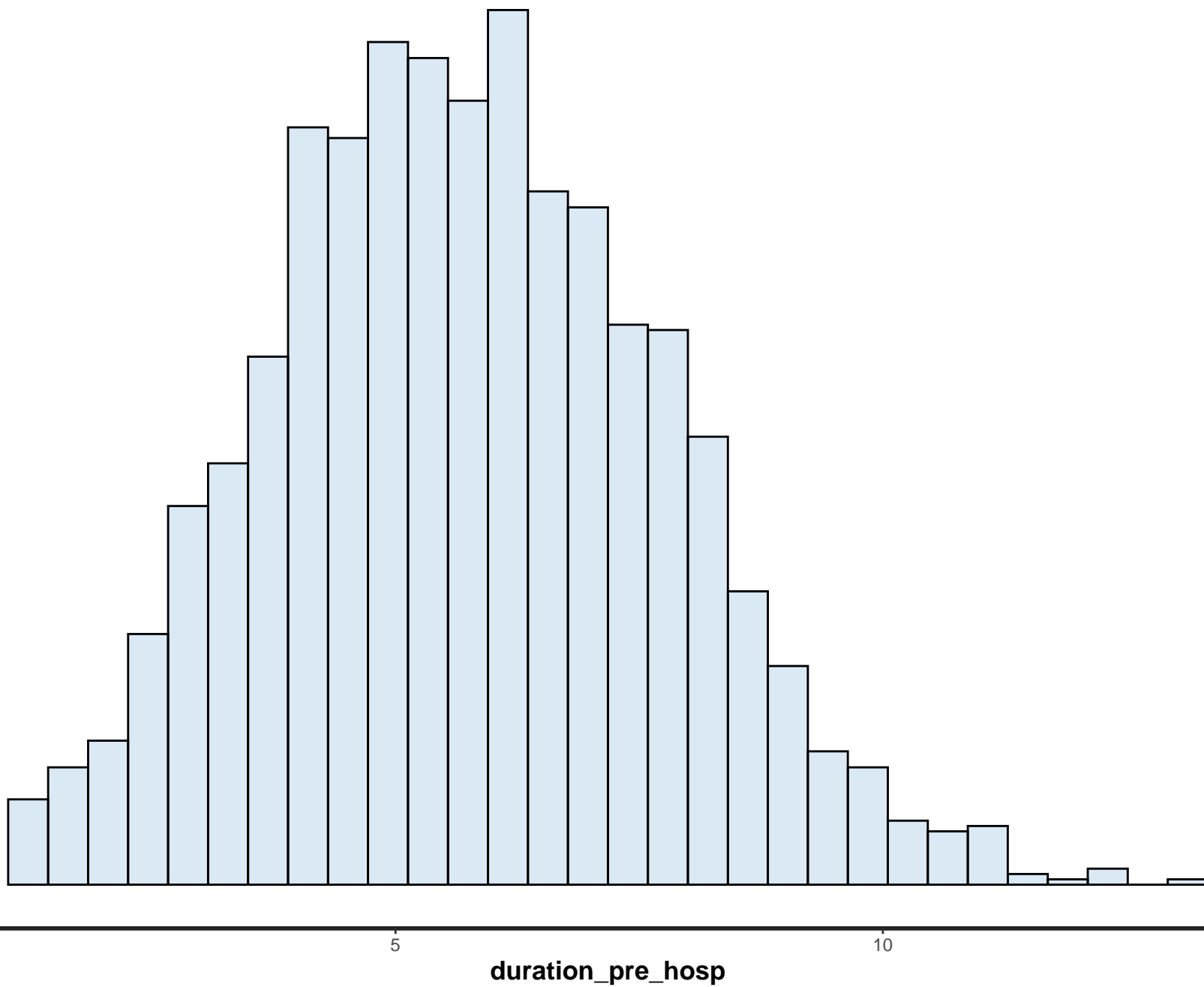


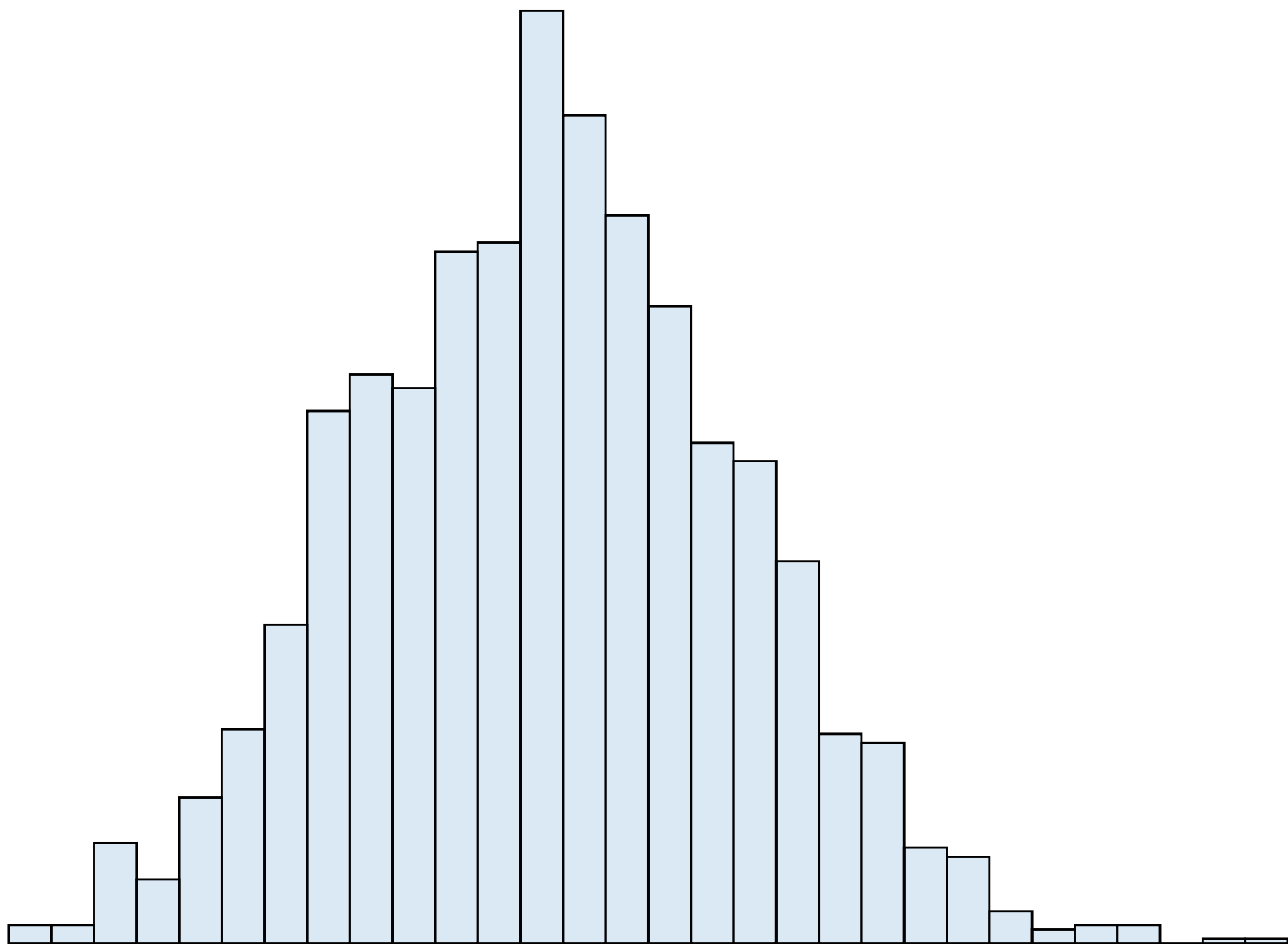




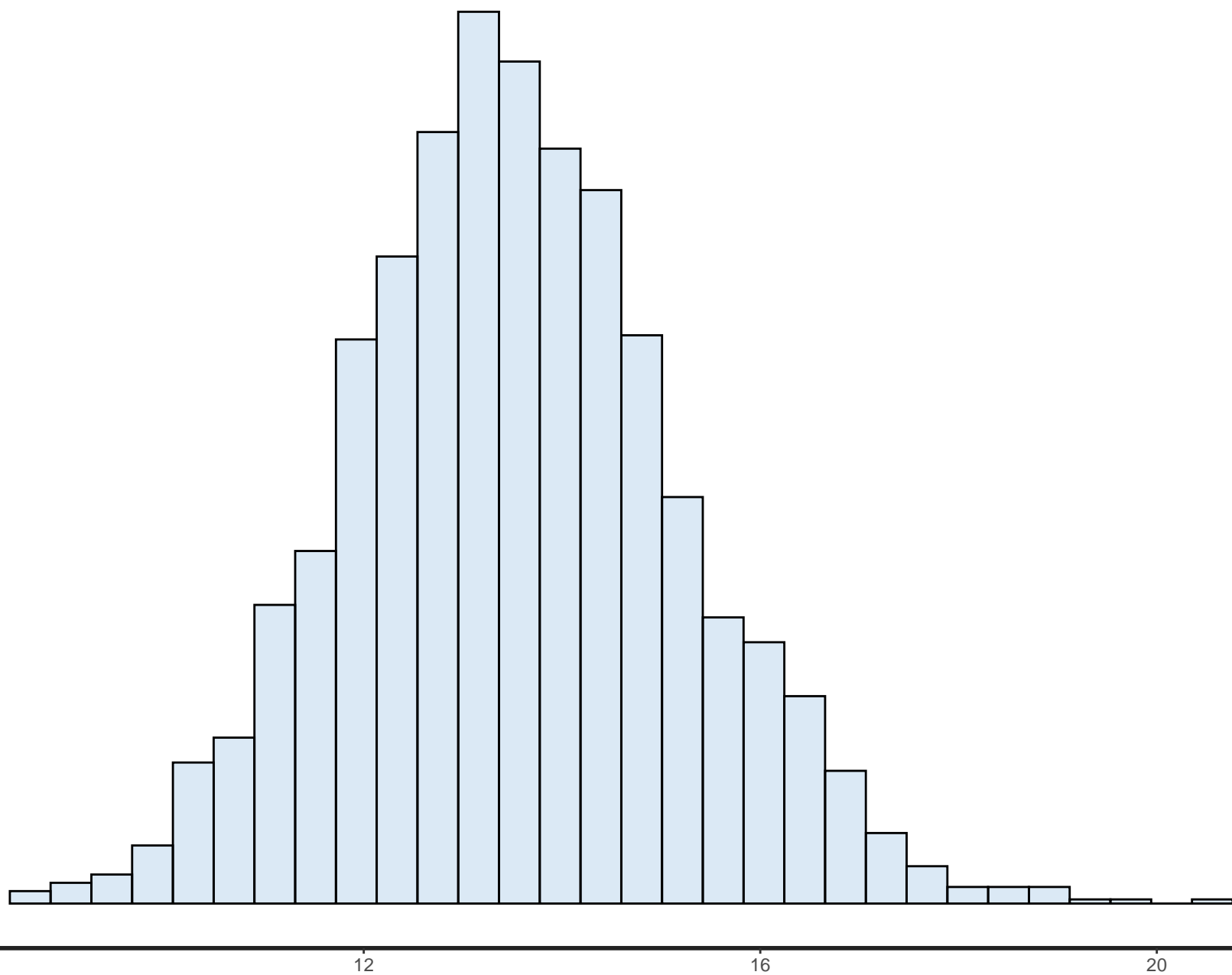


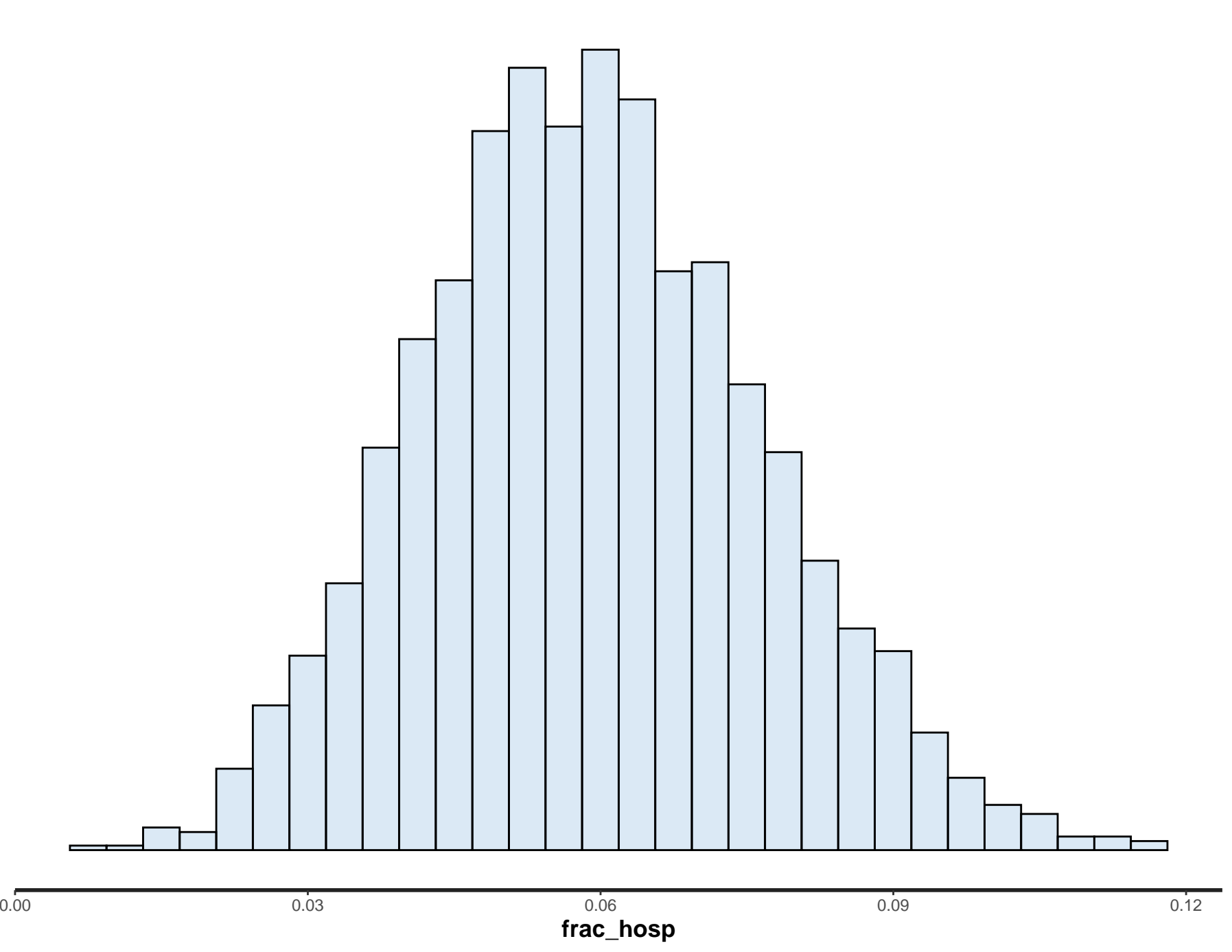


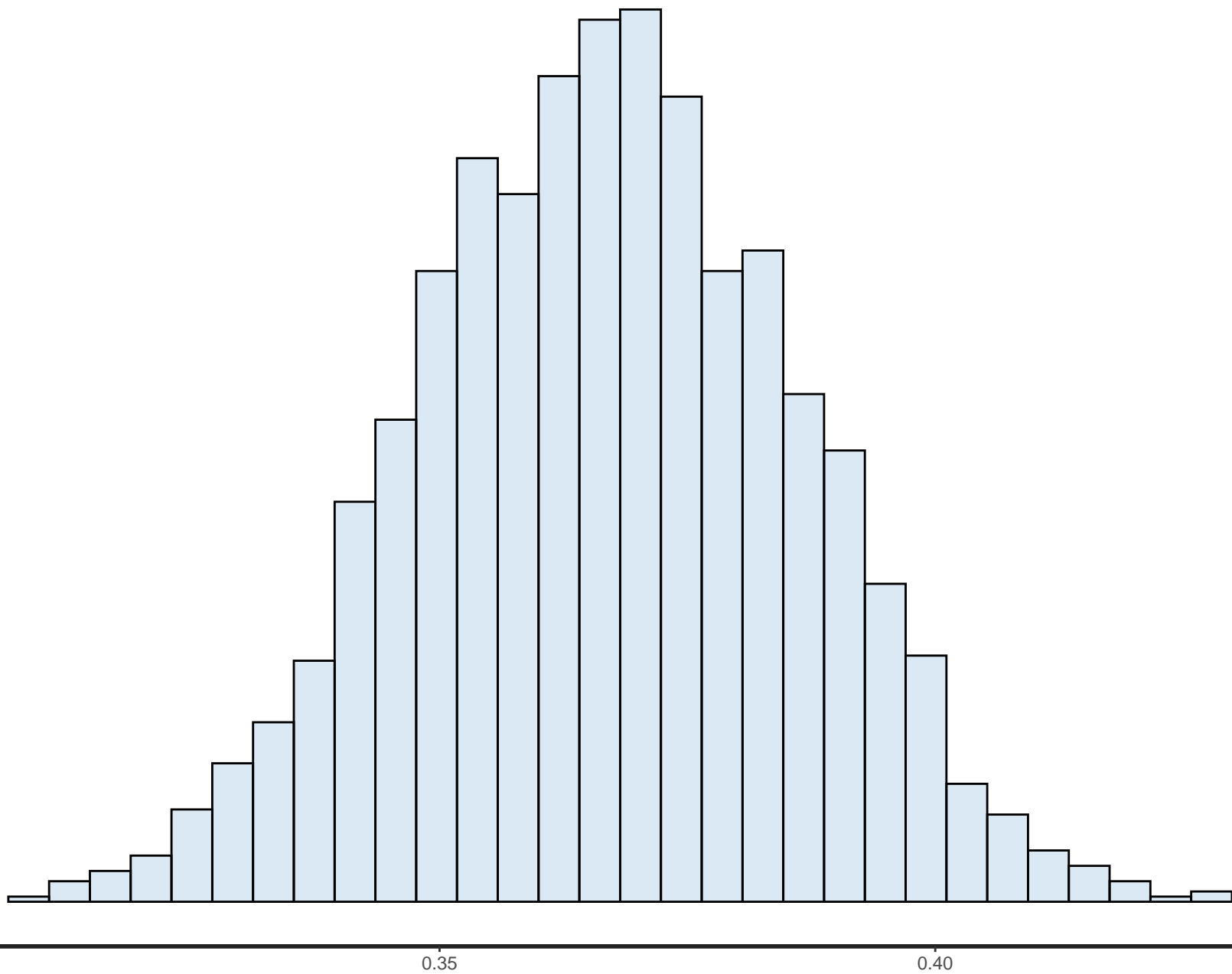




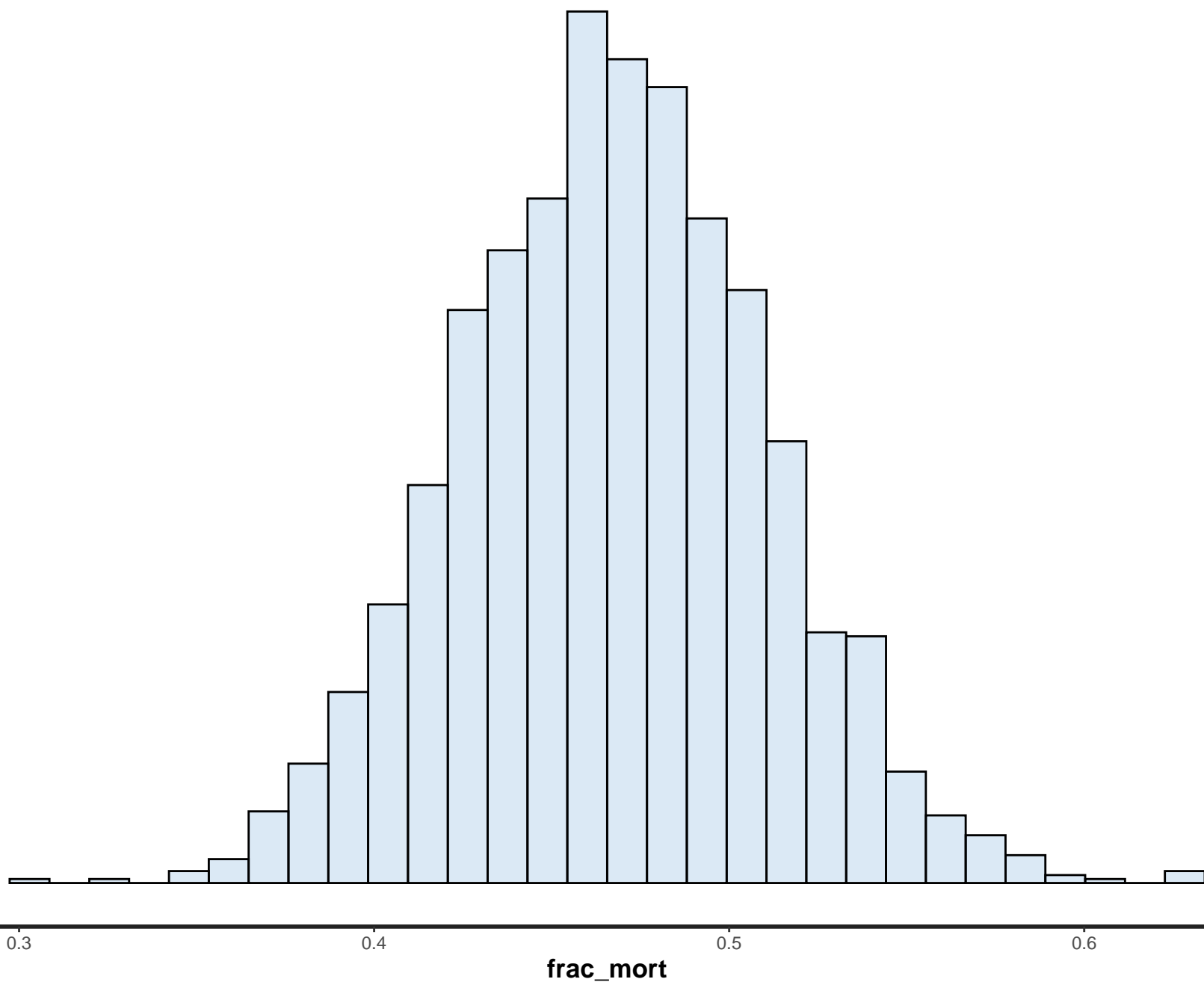
duration\_hosp\_mod

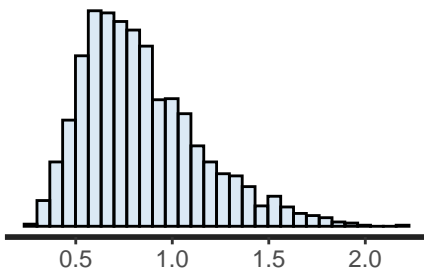
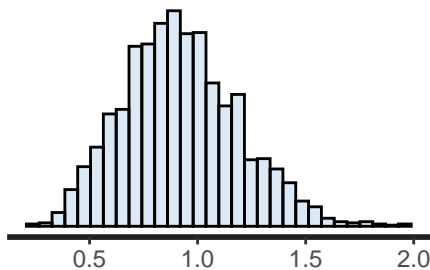
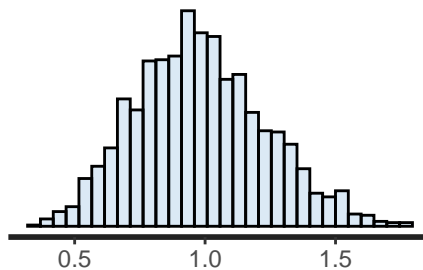
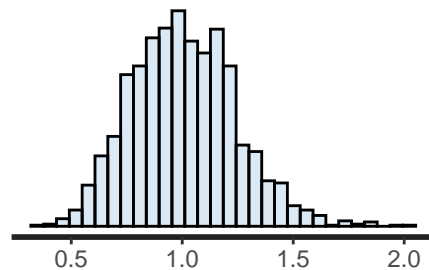
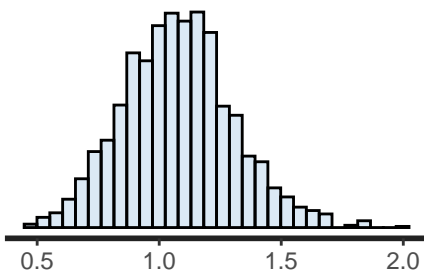
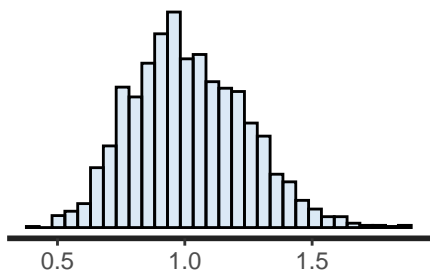
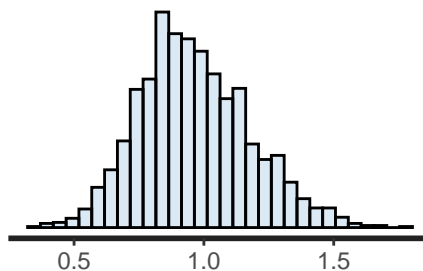
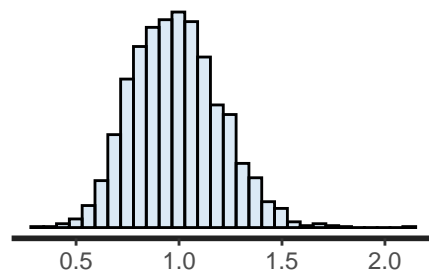
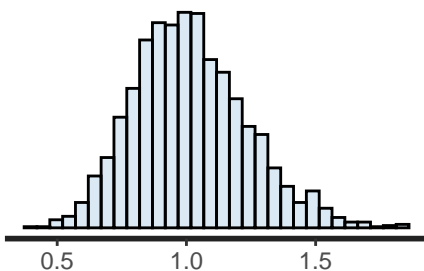
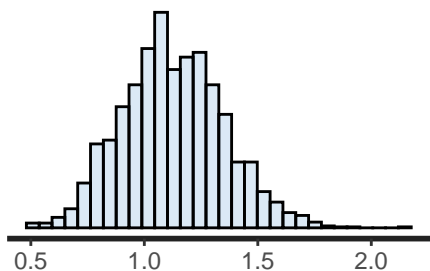
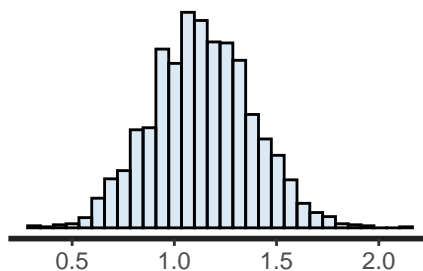
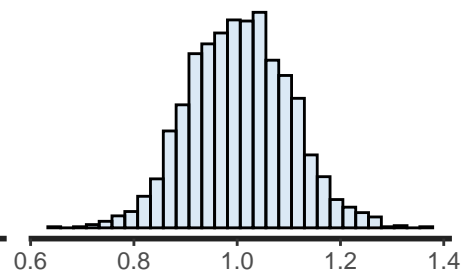
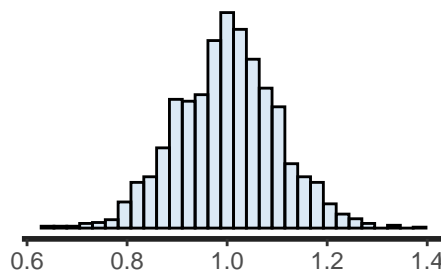
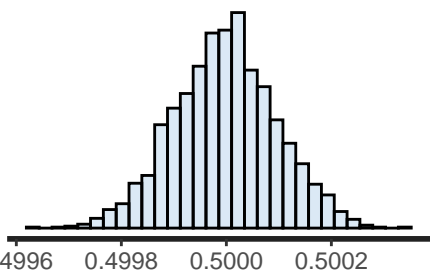


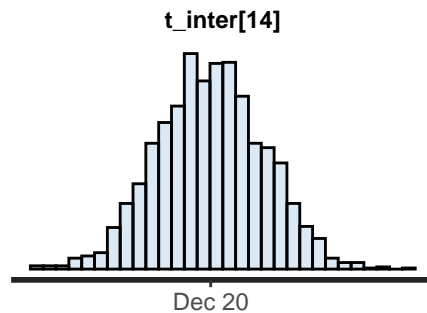
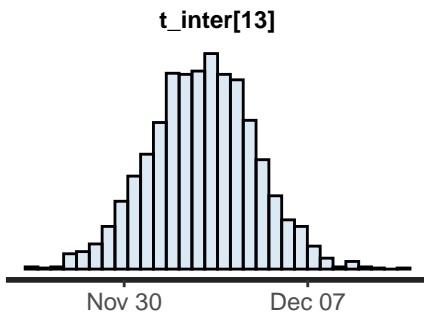
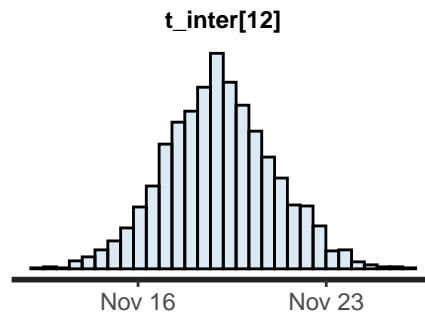
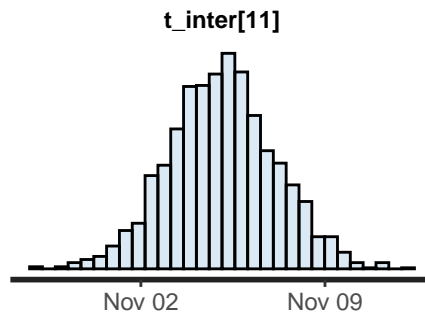
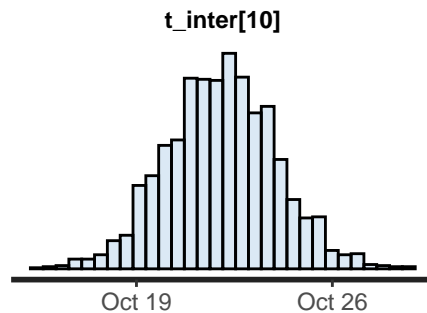
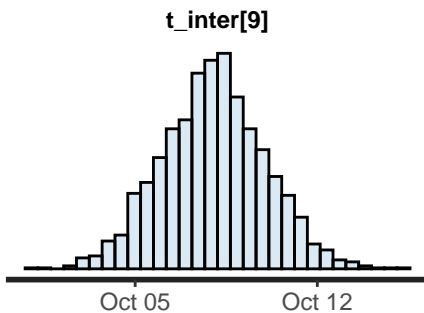
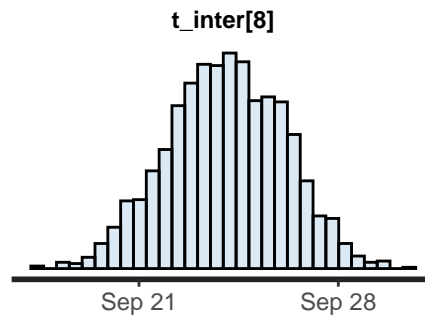
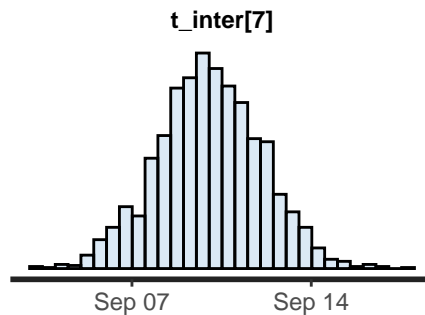
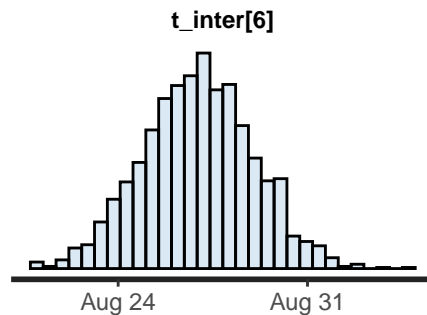
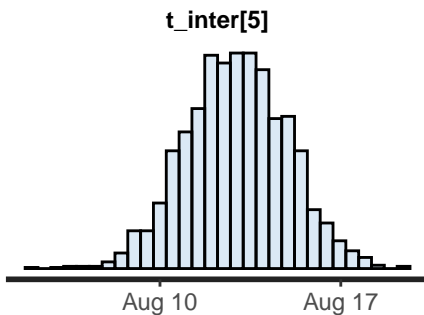
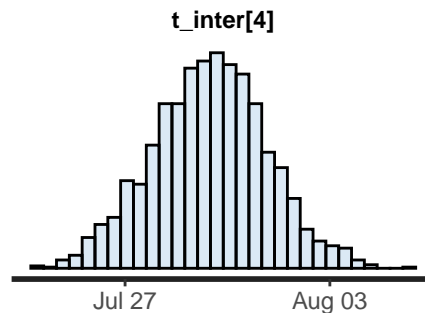
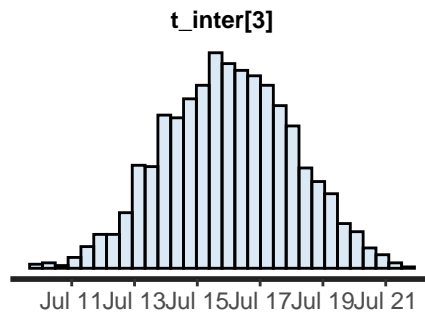
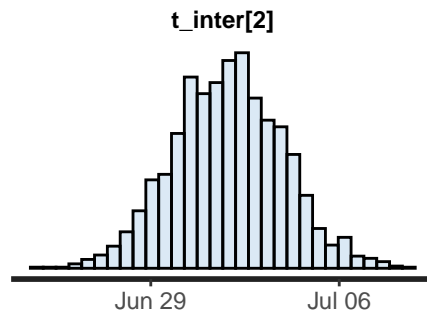
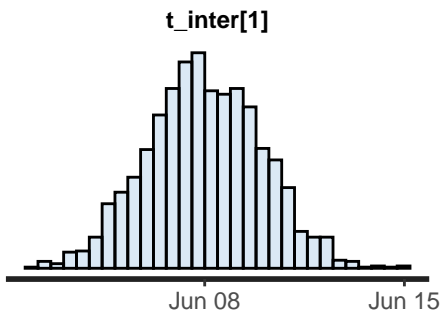


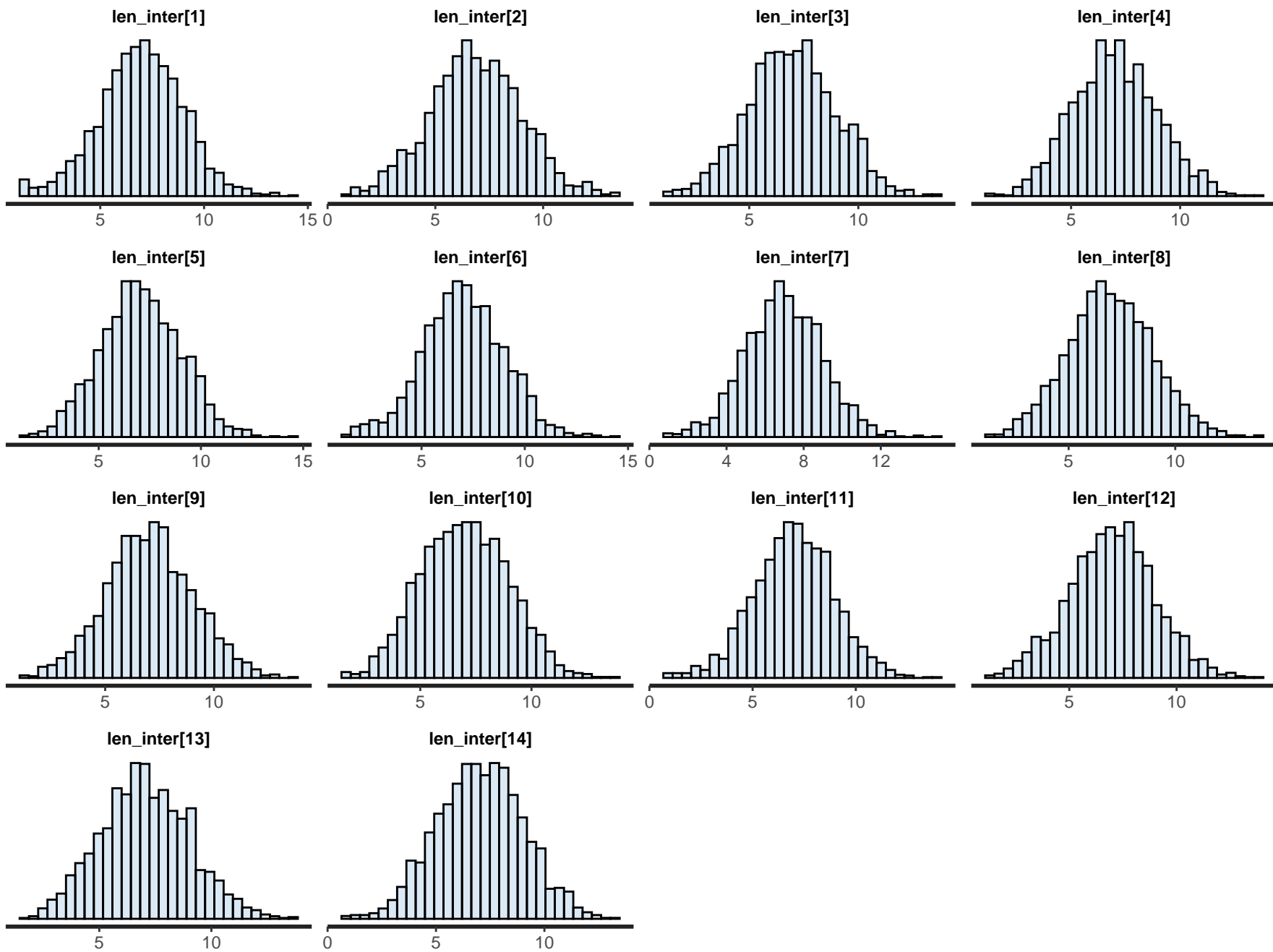




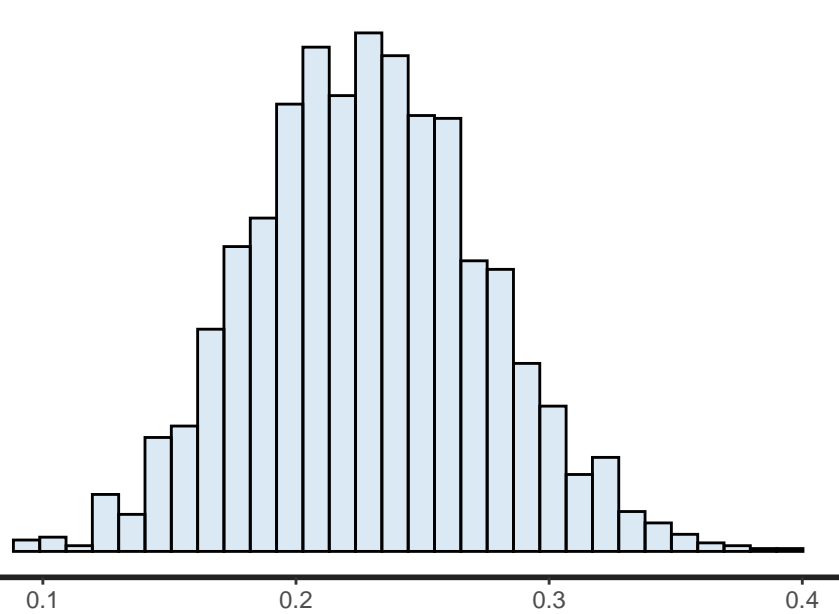


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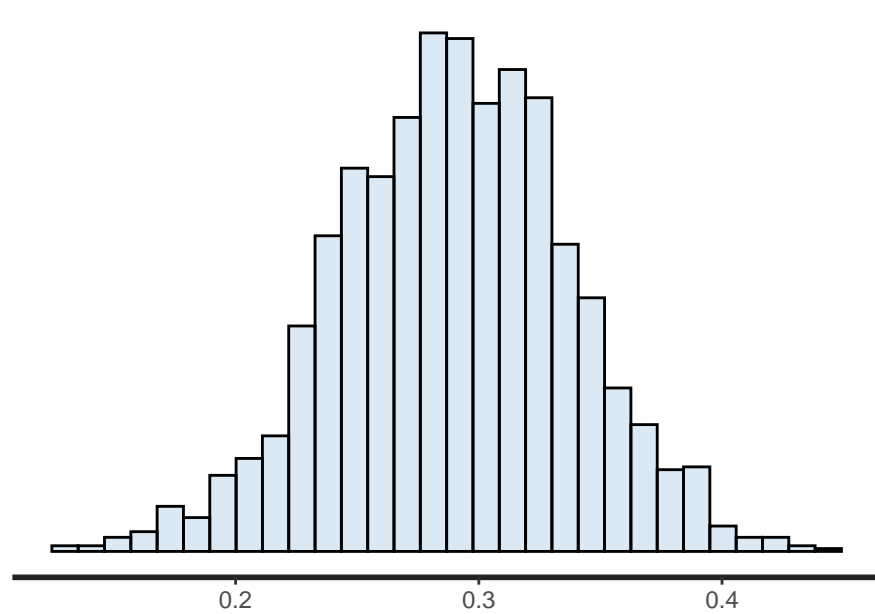




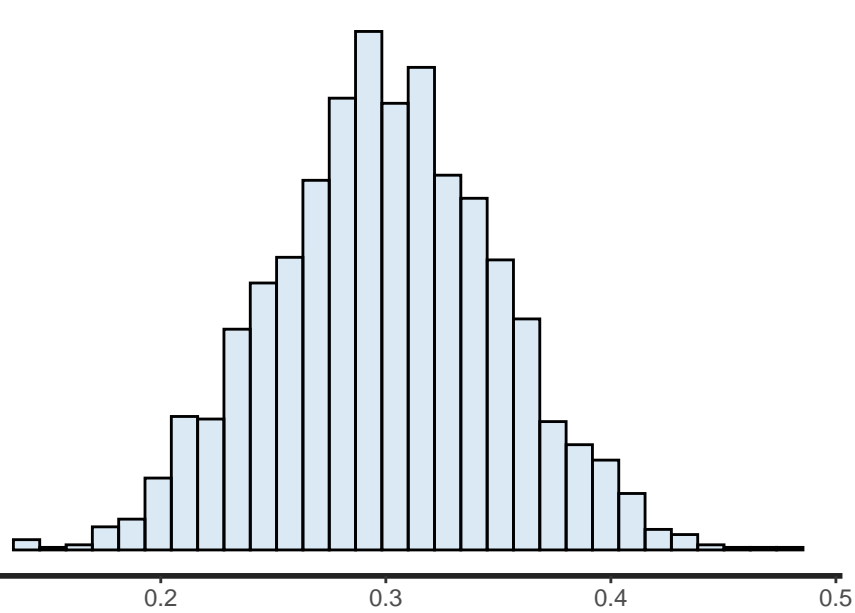
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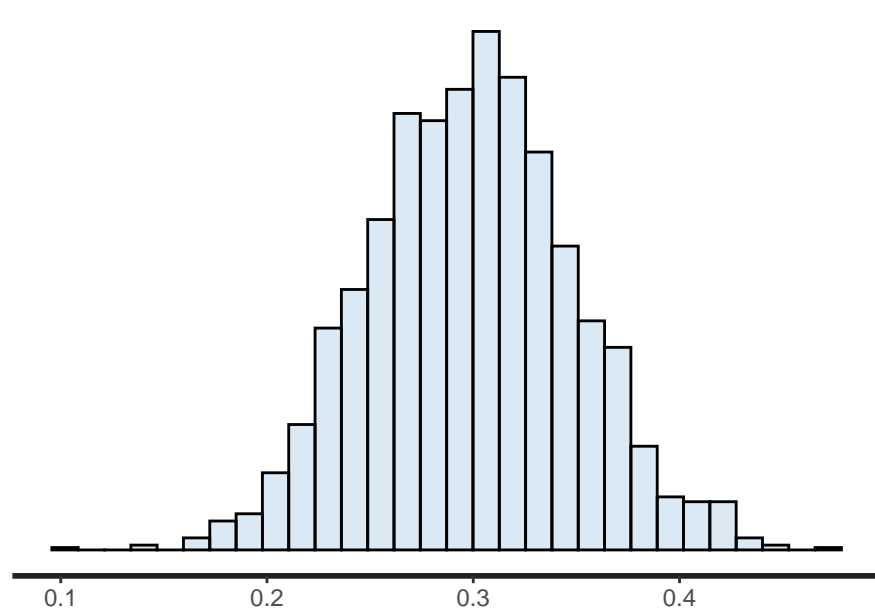
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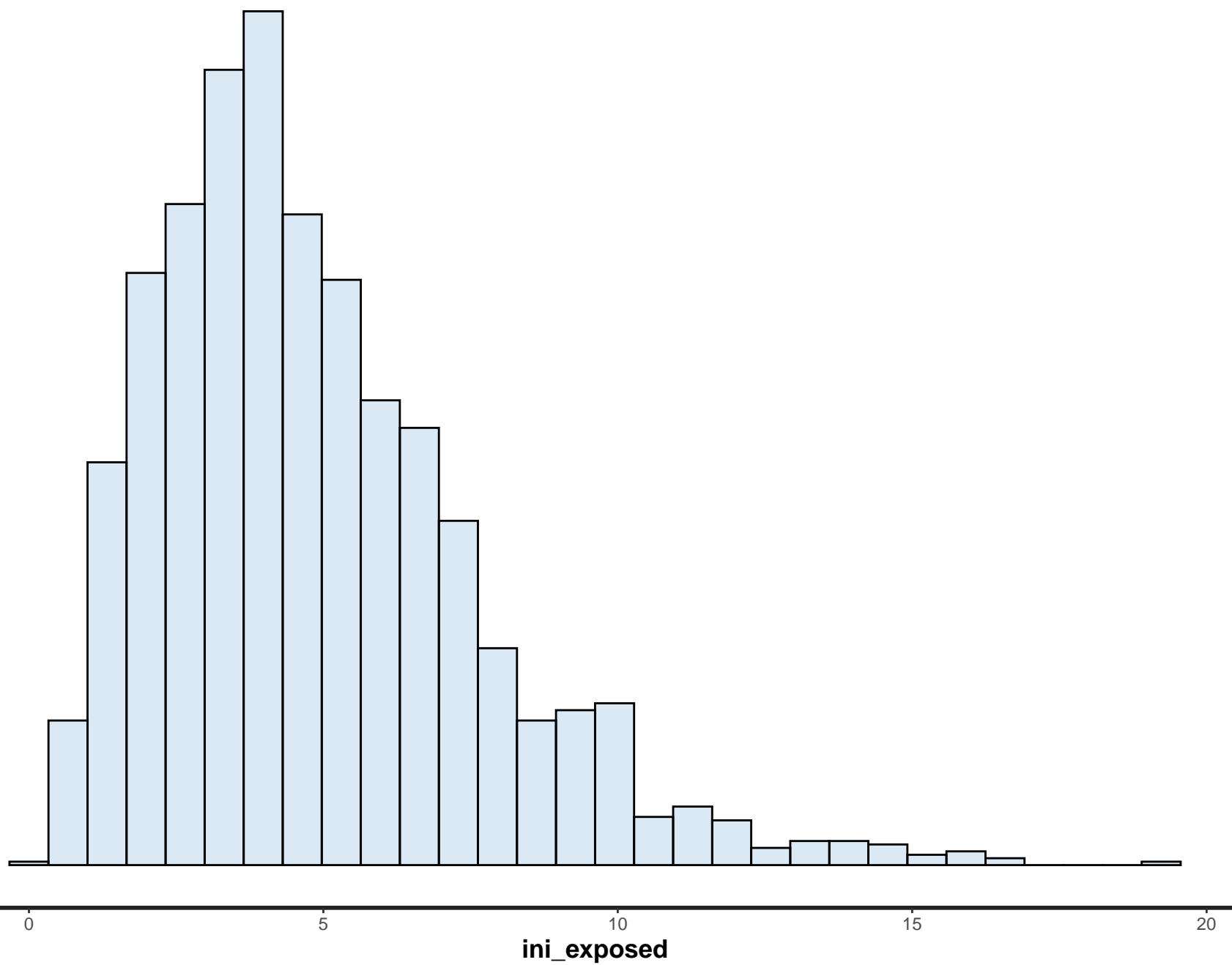


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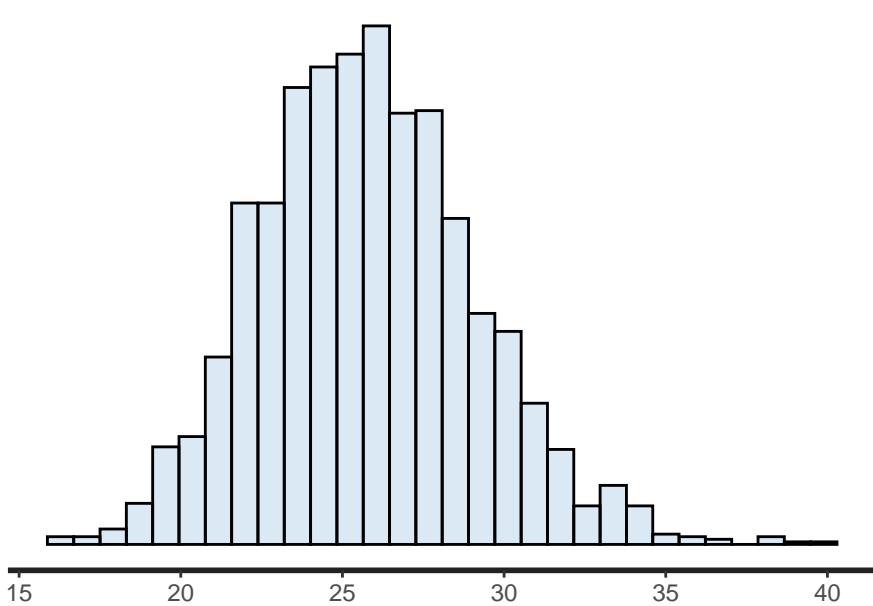


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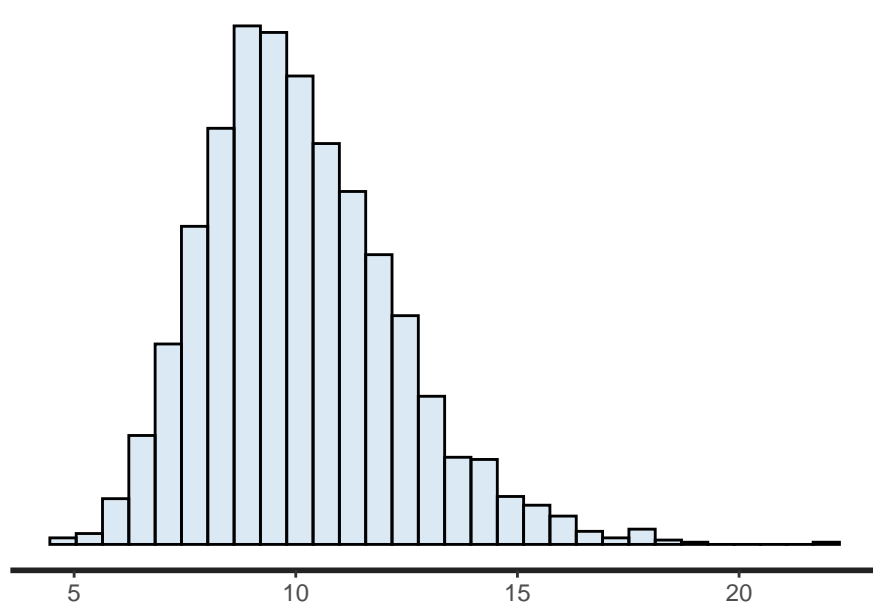




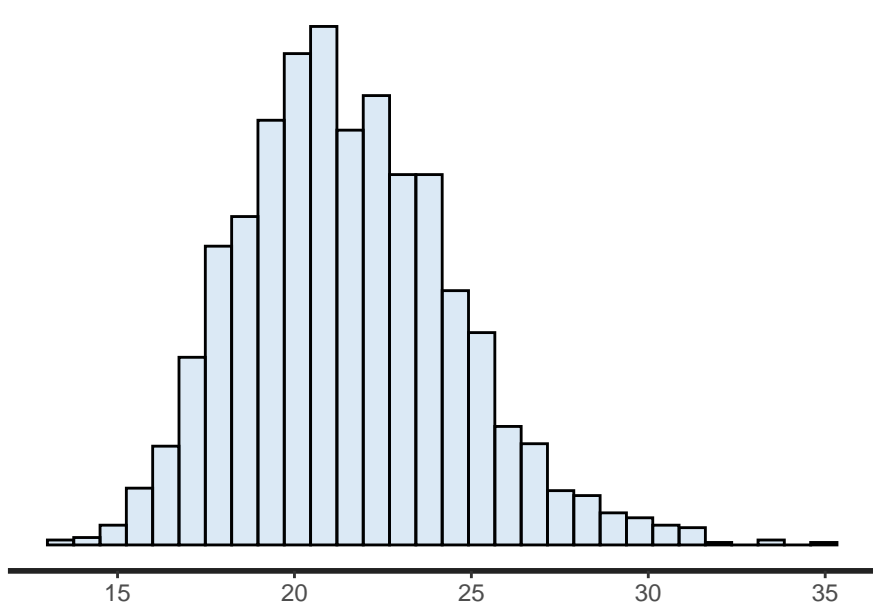
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sigma\_obs[2]



sigma\_obs[3]



sigma\_obs[4]

