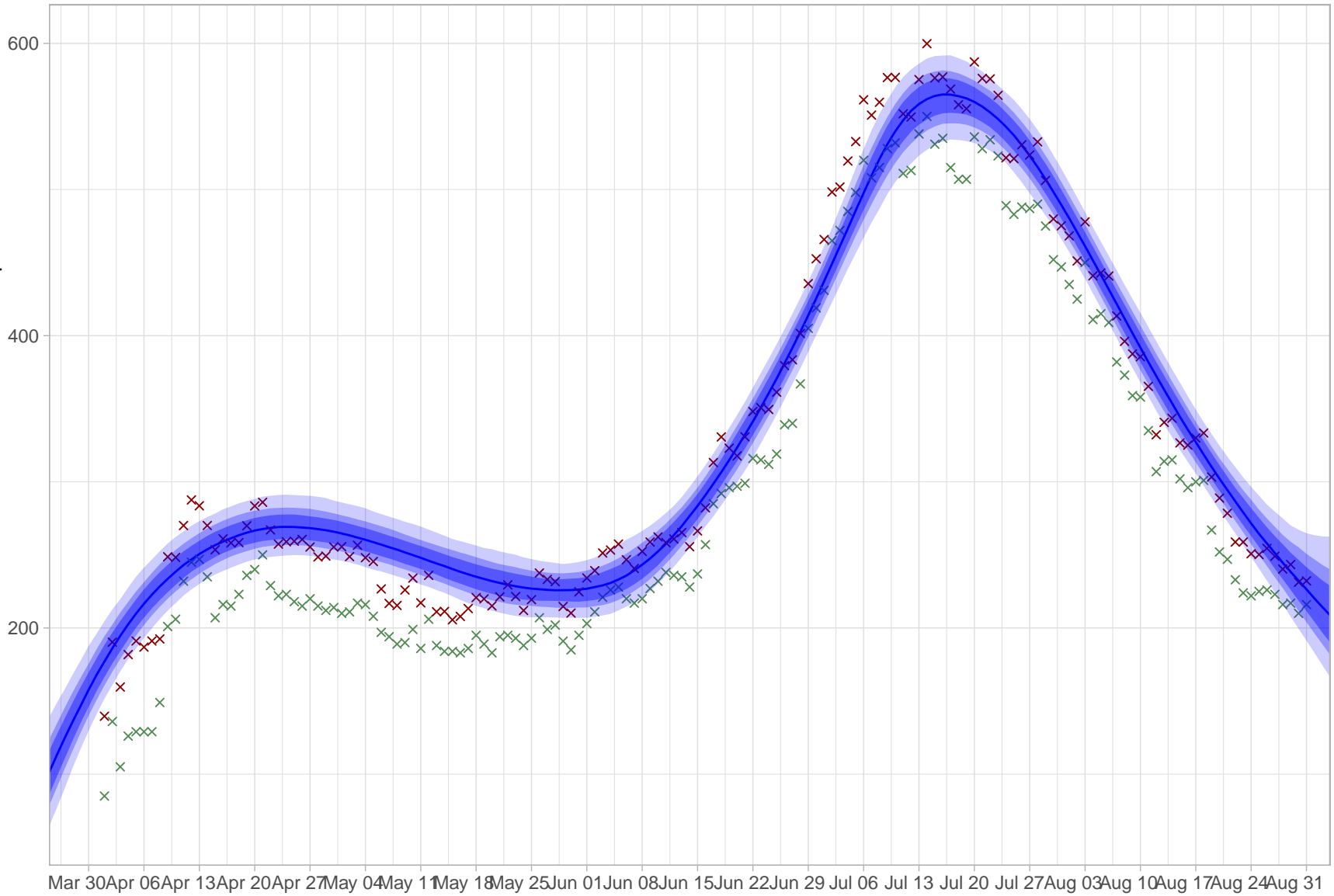


Short Term Hospitalization Projection

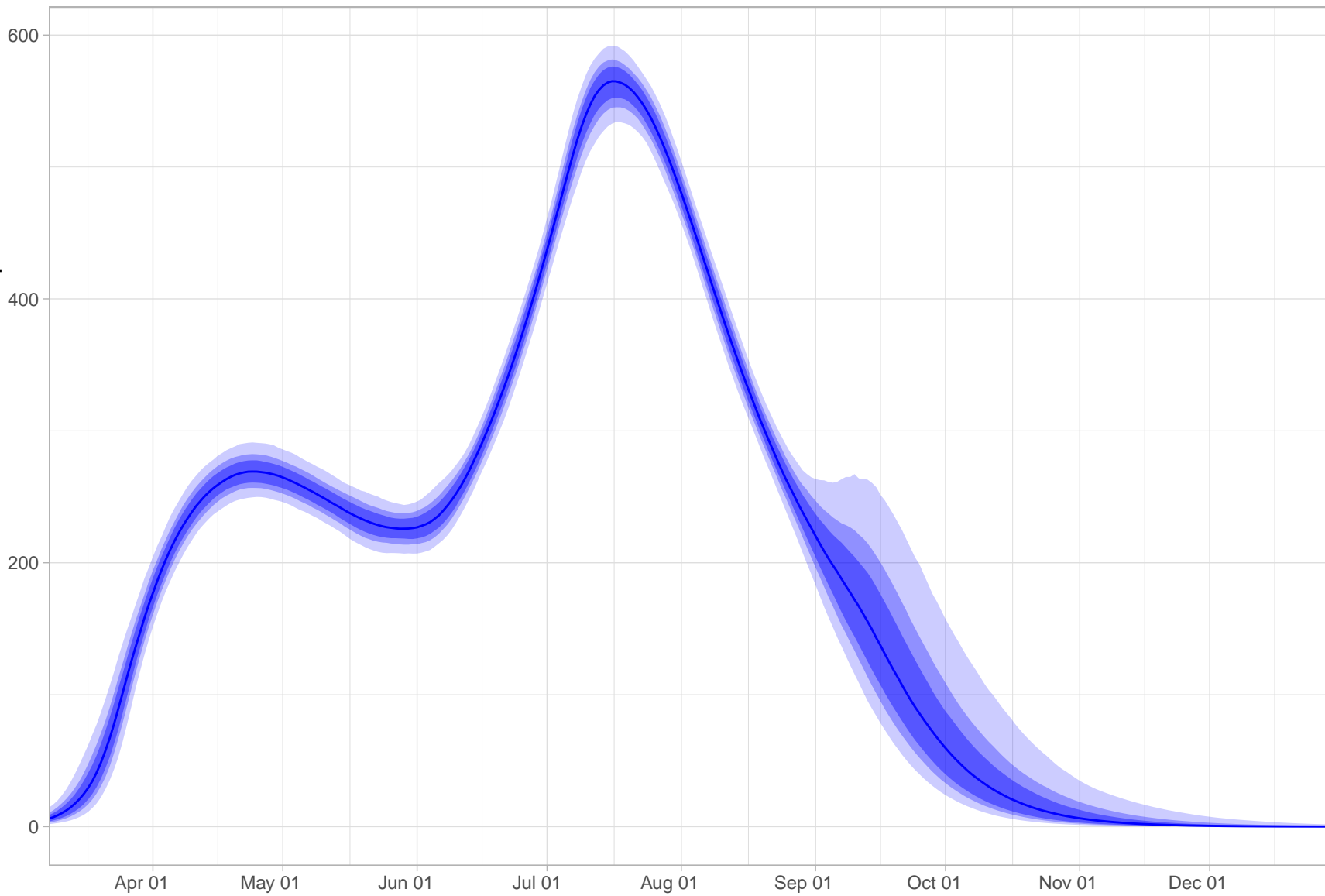
Number of COVID19 Patients in Hospital



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

Long Term Hospitalization Projection

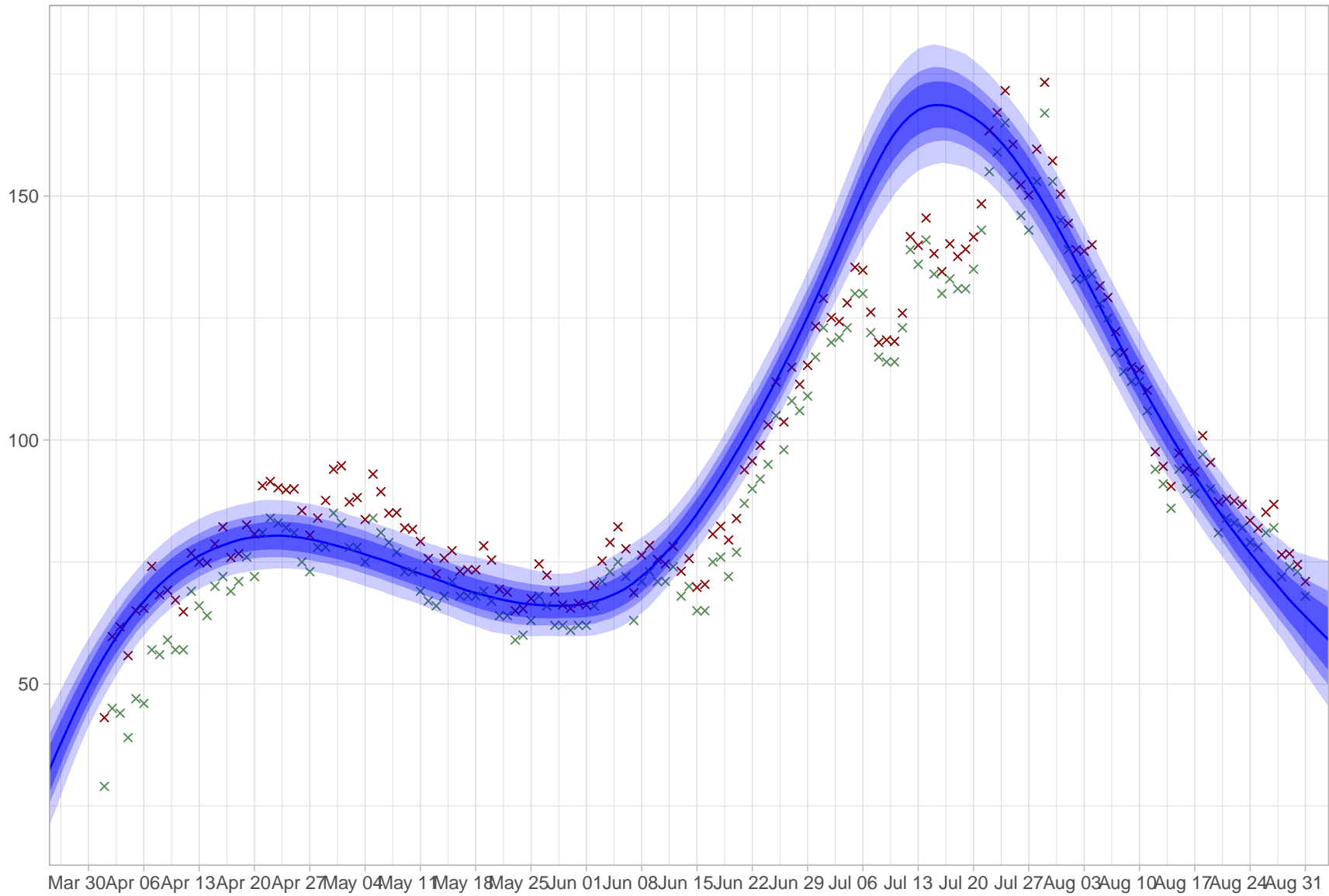
Number of COVID19 Patients in Hospital



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

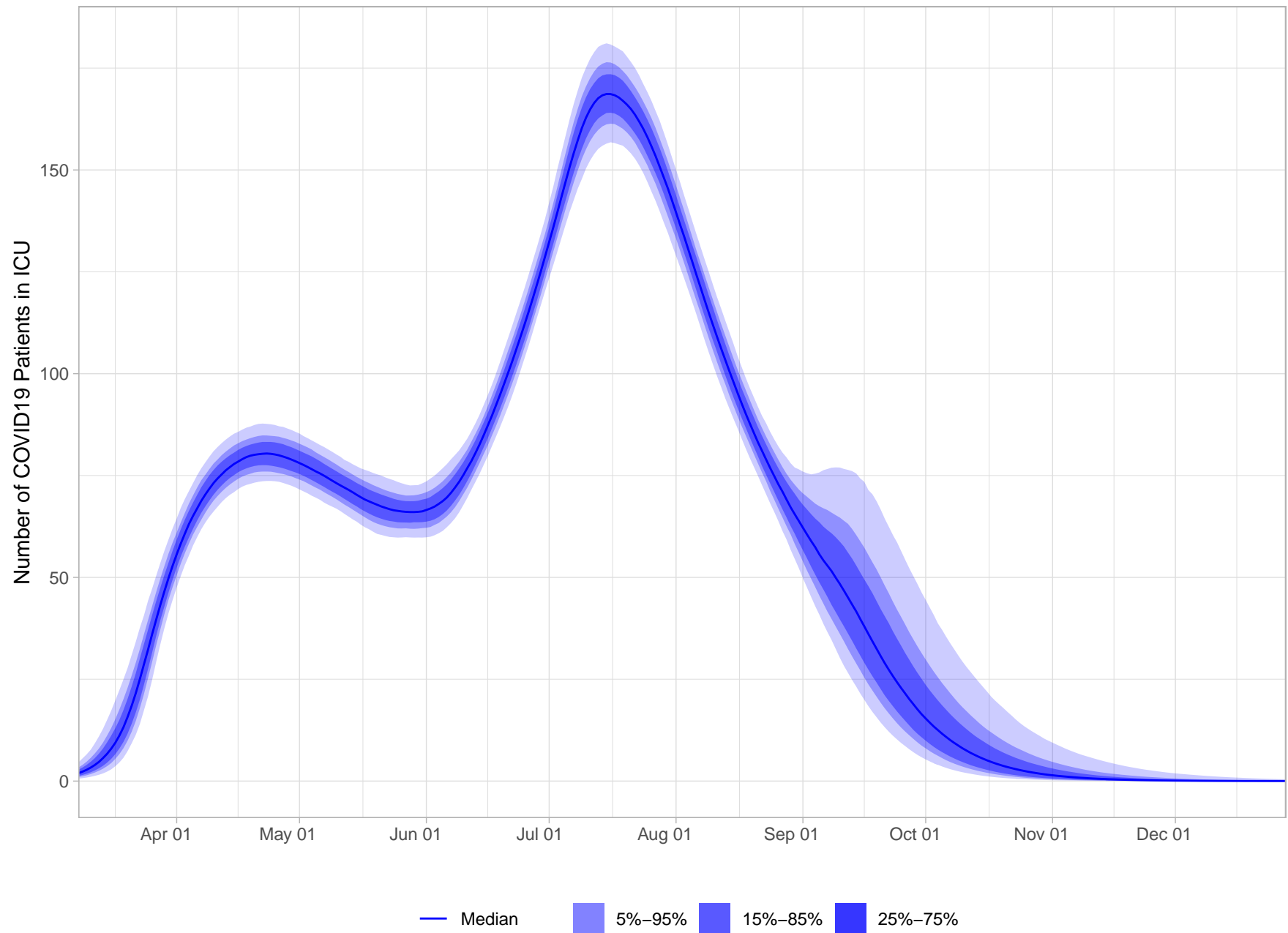
Short Term ICU Projection

Number of COVID19 Patients in ICU



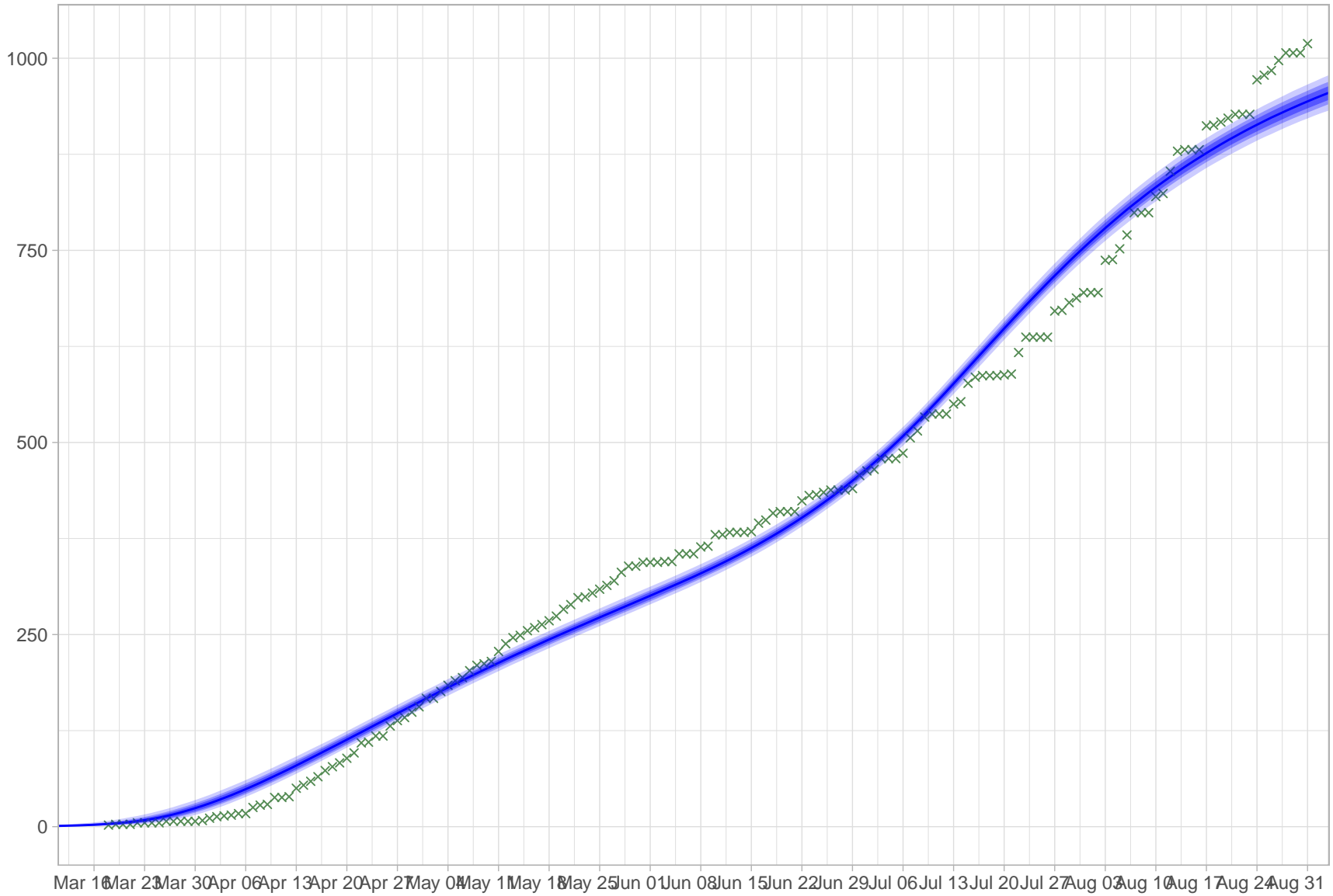
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



Short Term Death Projection

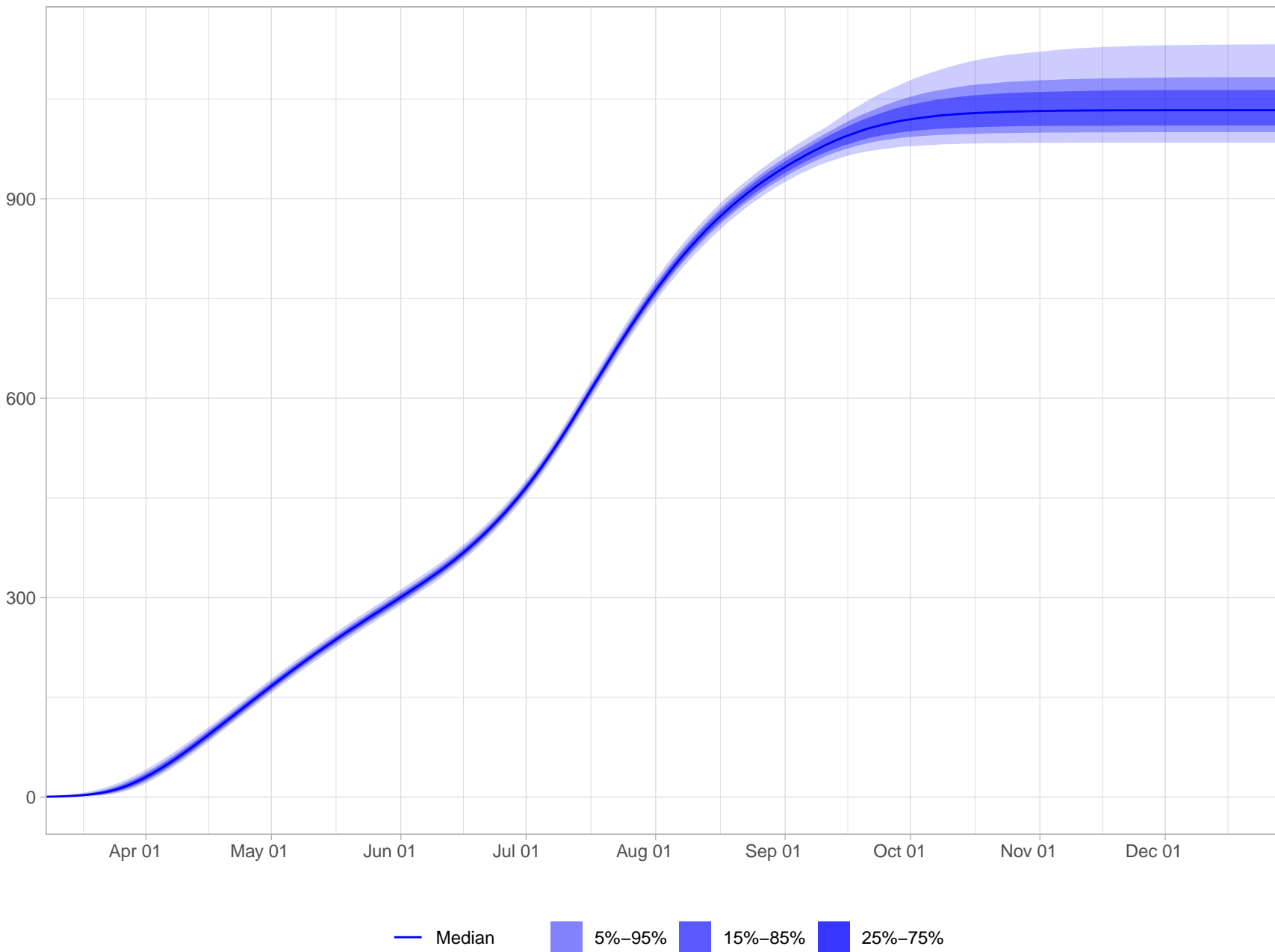
Number of COVID19 Deaths



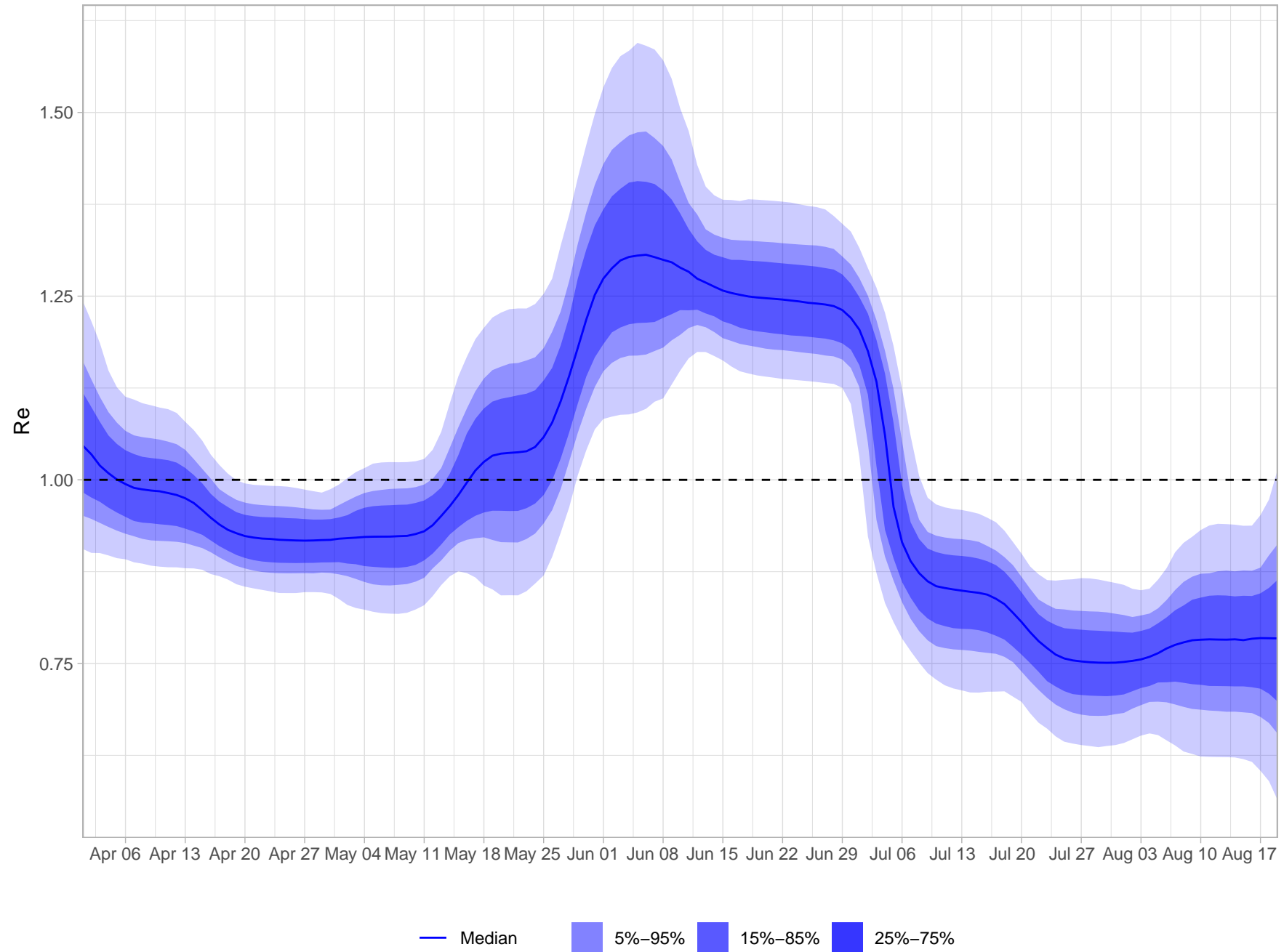
Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

Number of COVID19 Deaths

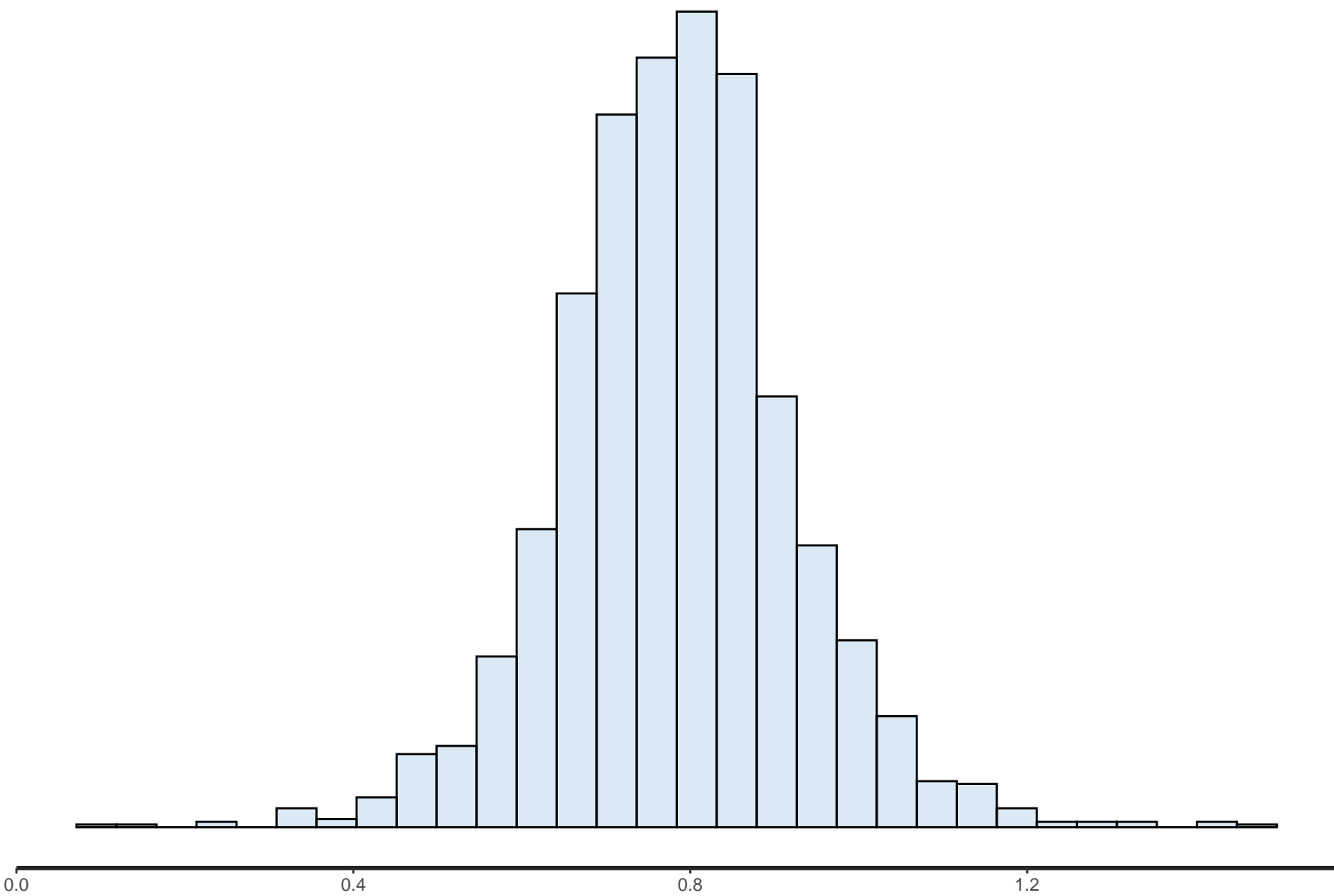


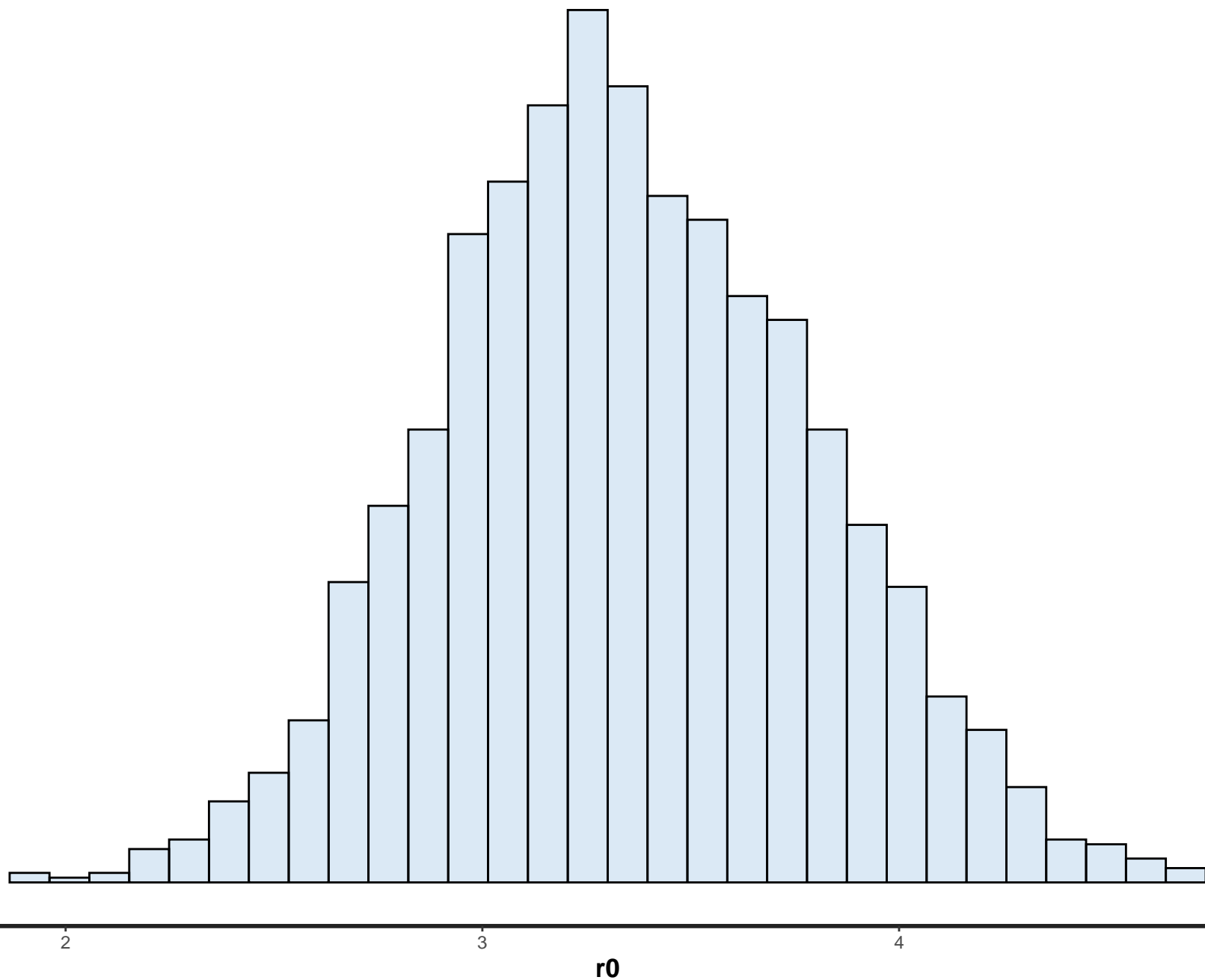
Effective Reproduction Number

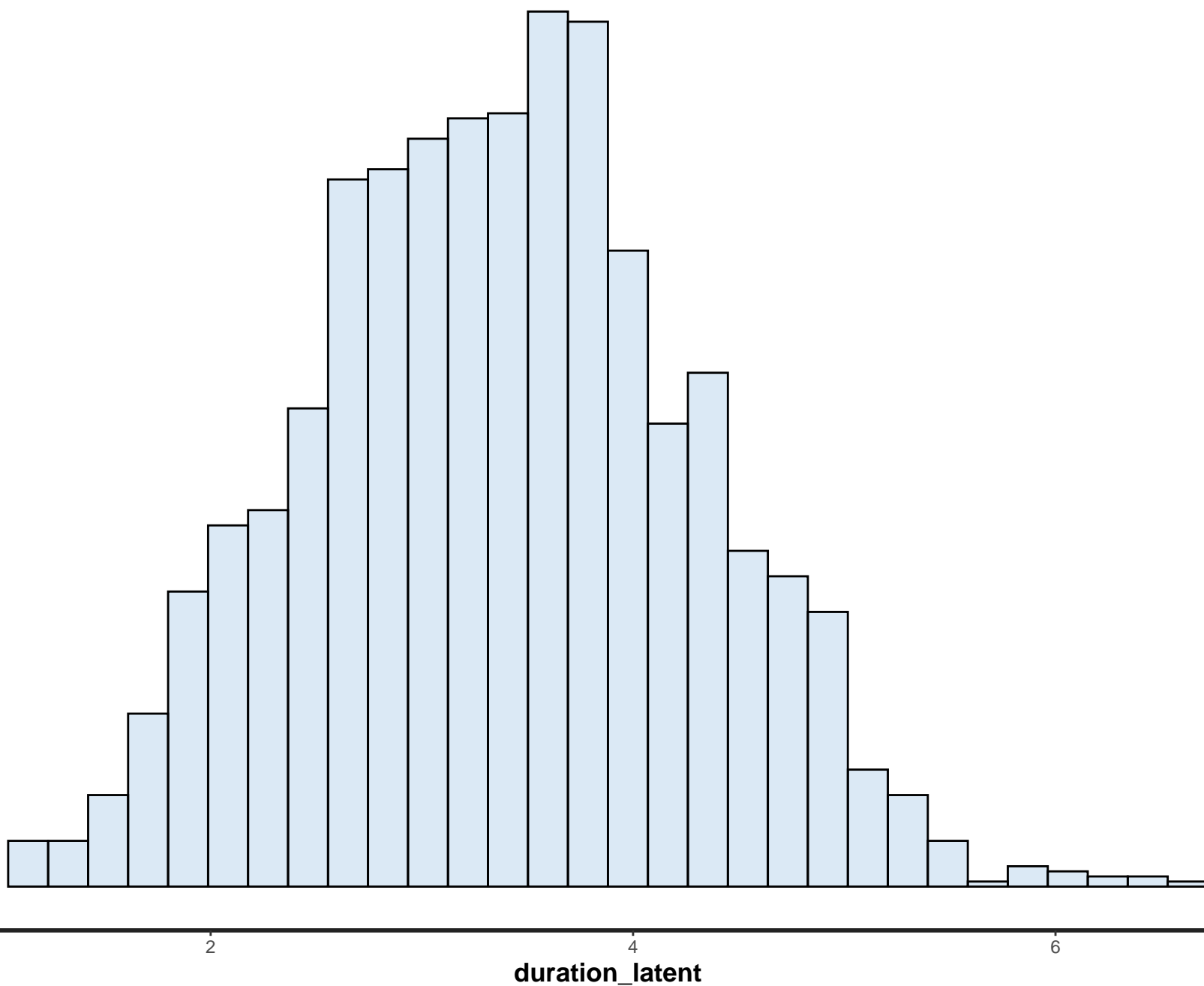


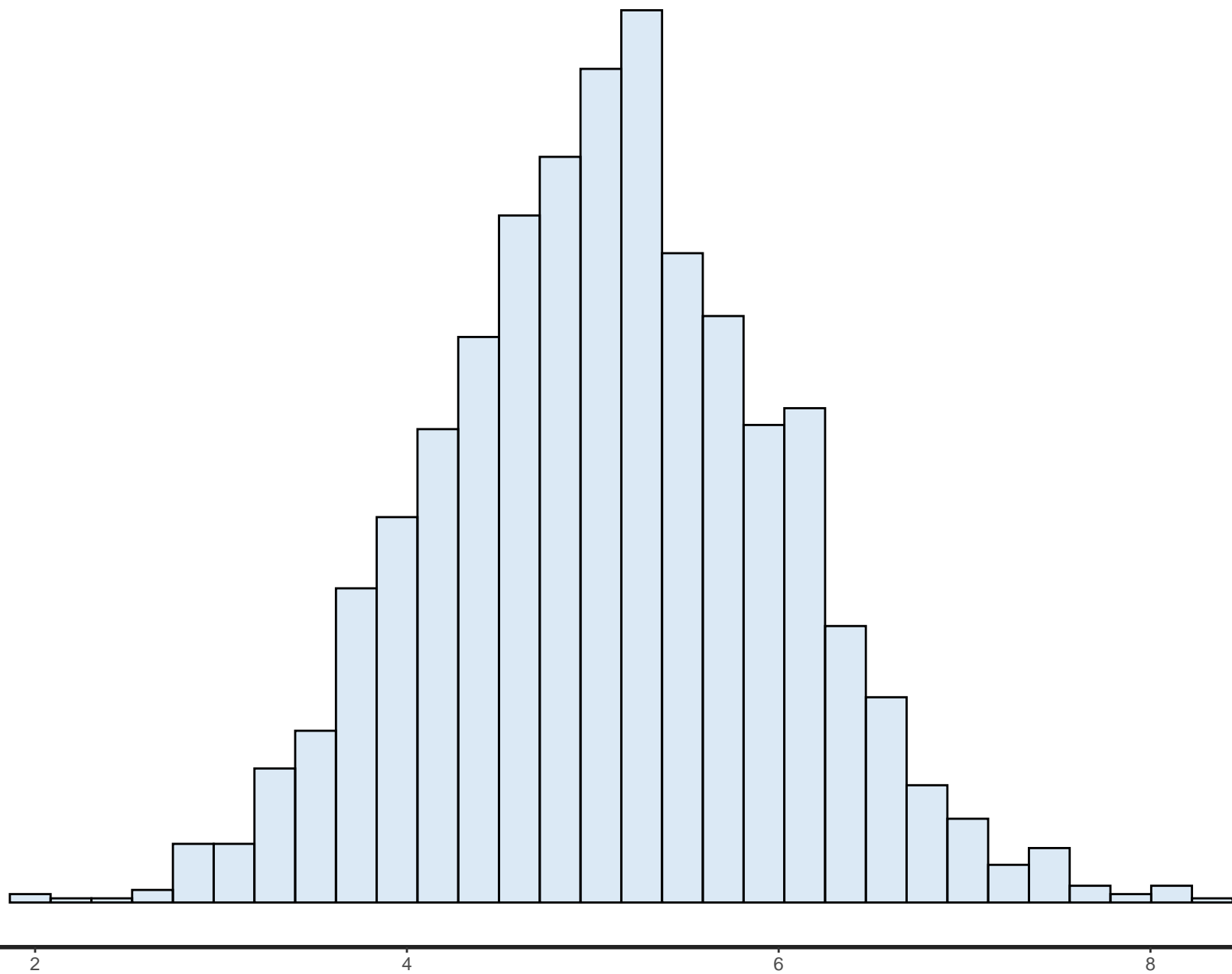
Rt as of 2020-08-19

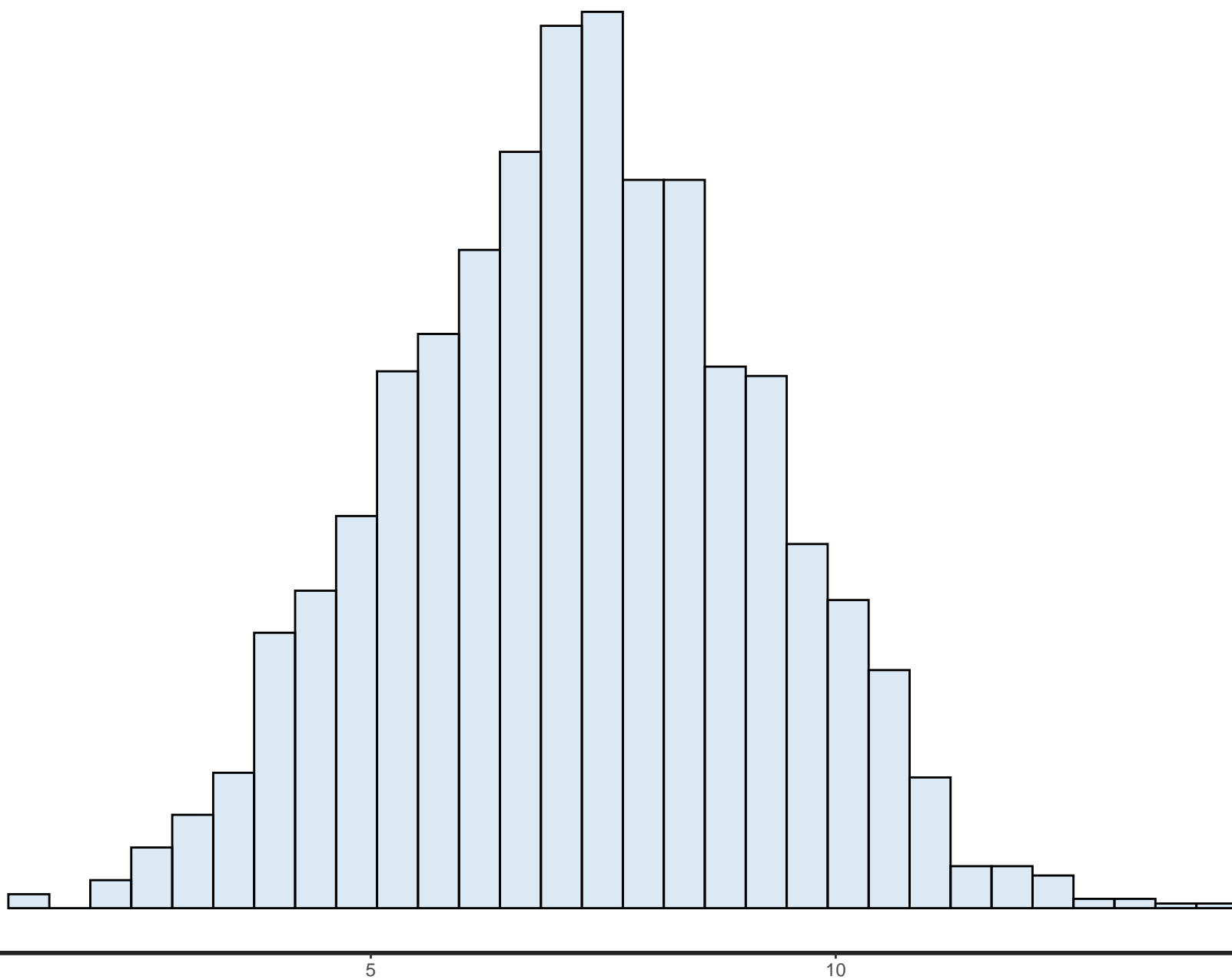
5% 10% 25% 50% 75% 90% 95%
0.56 0.62 0.70 0.78 0.86 0.95 1.01

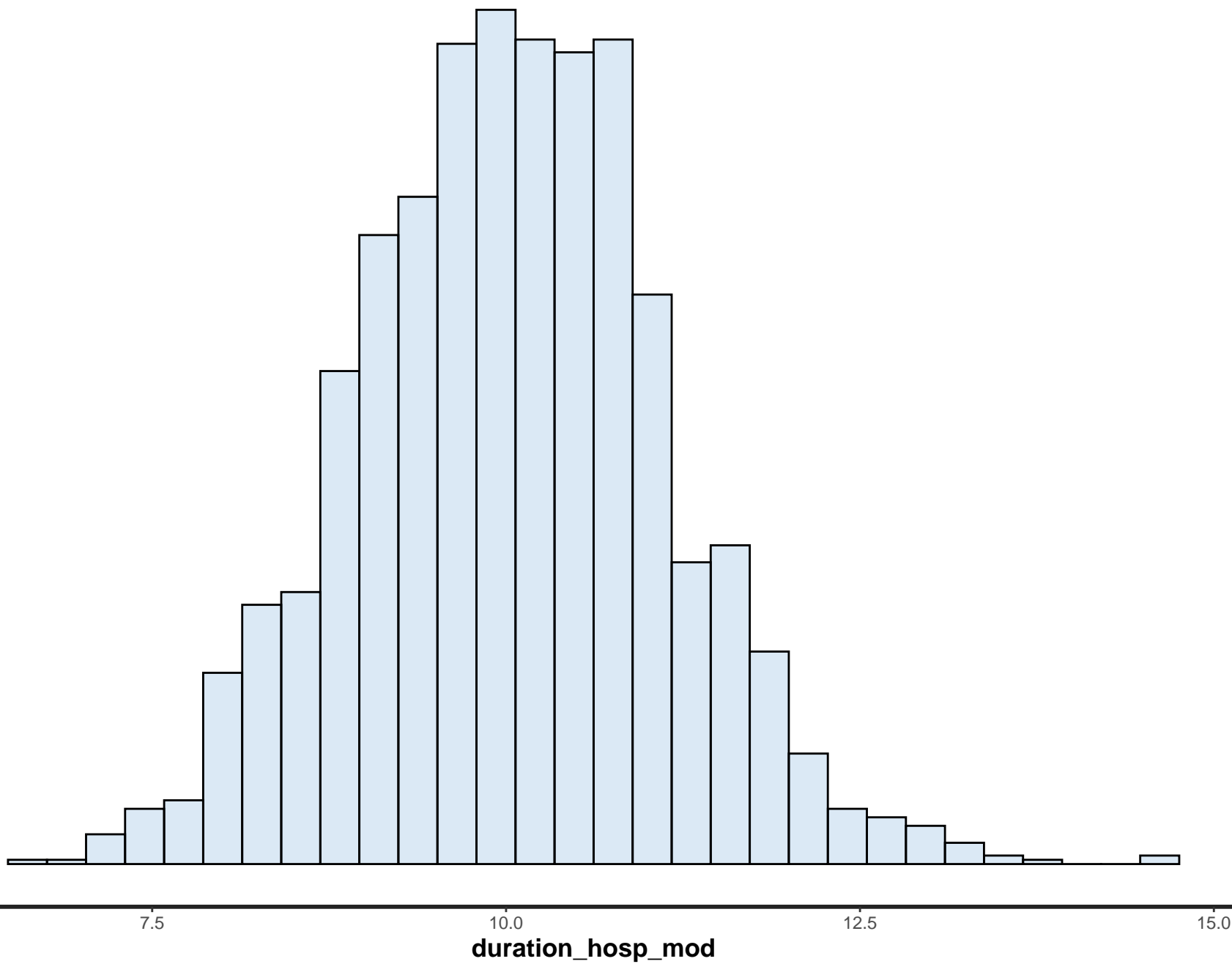


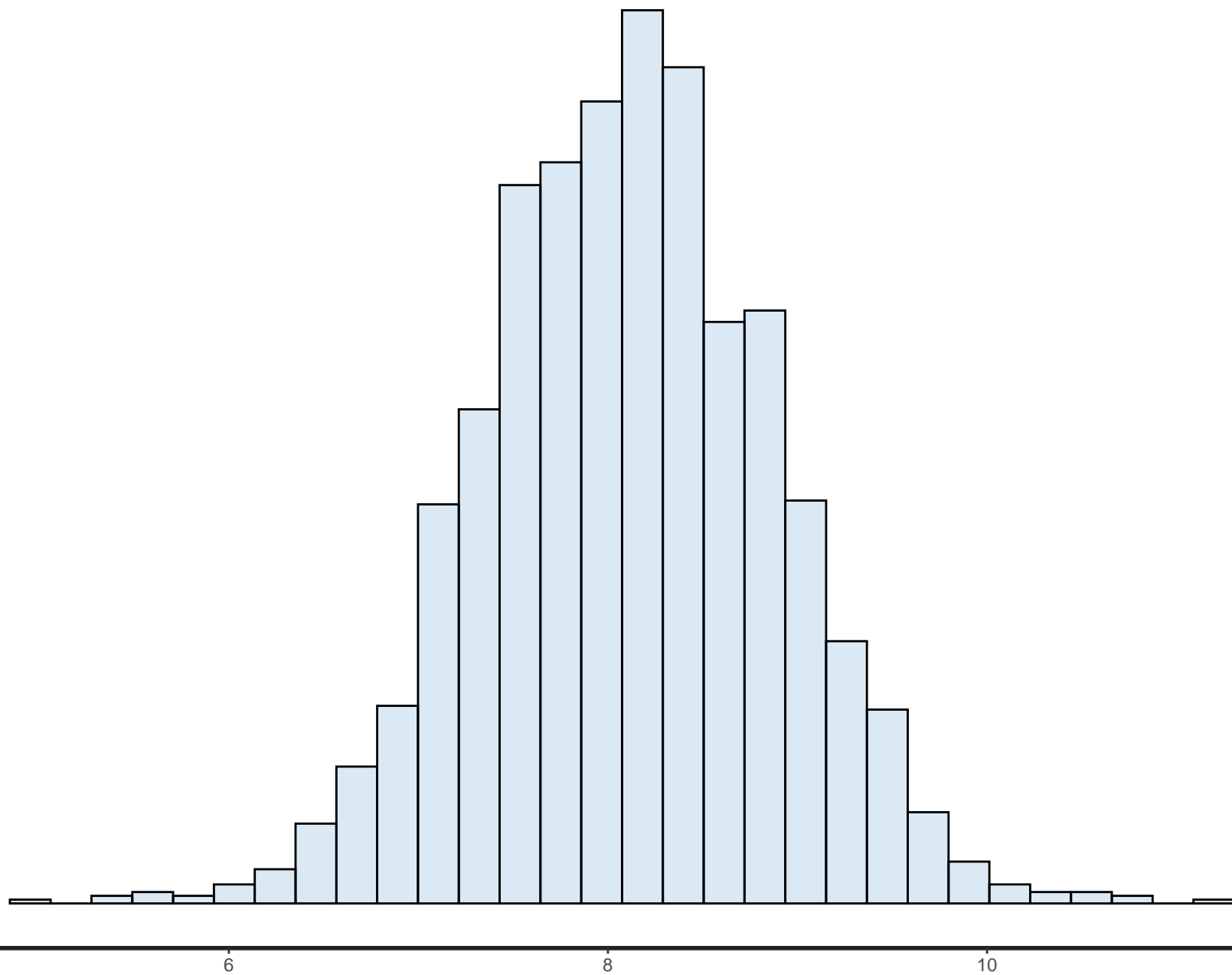


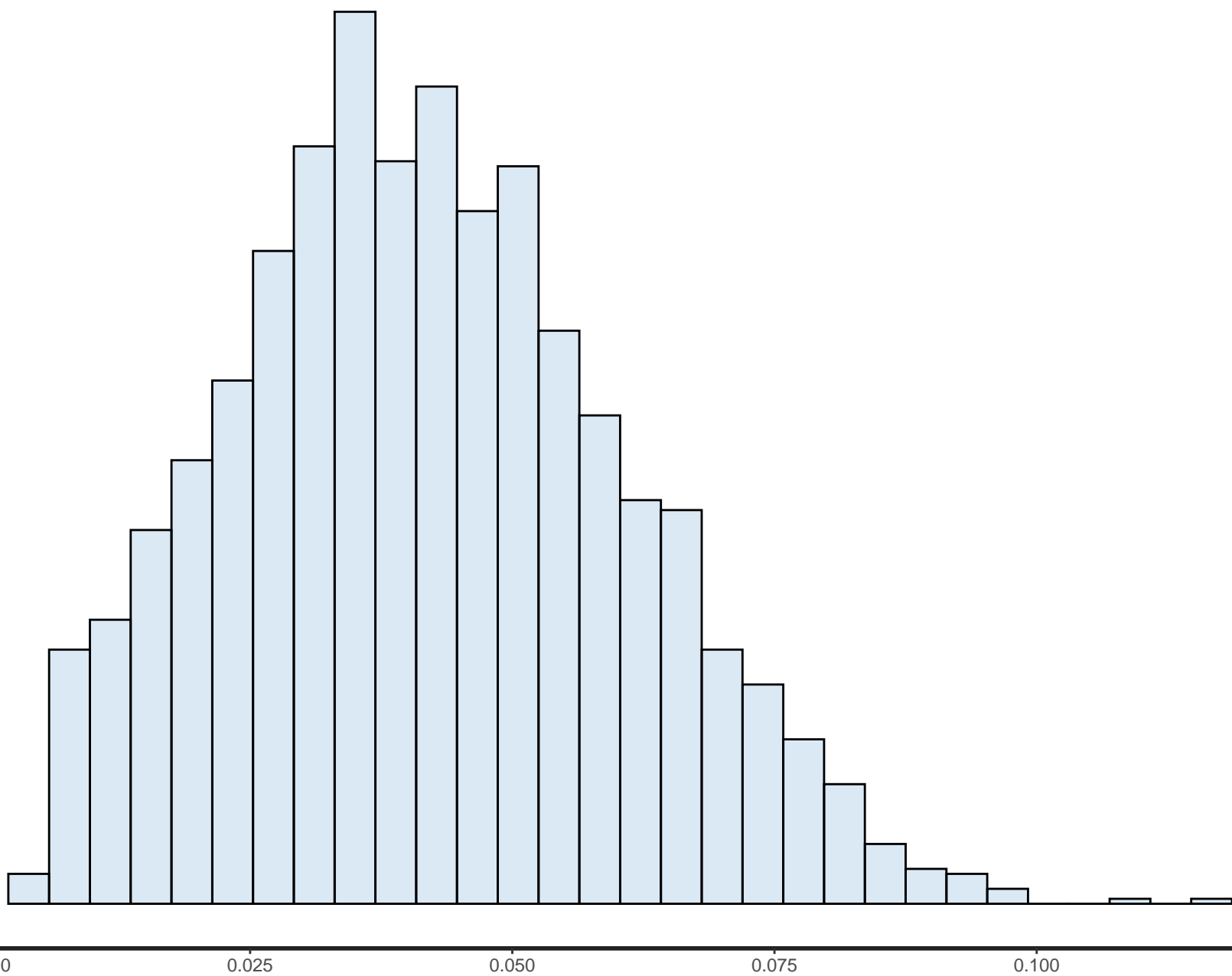


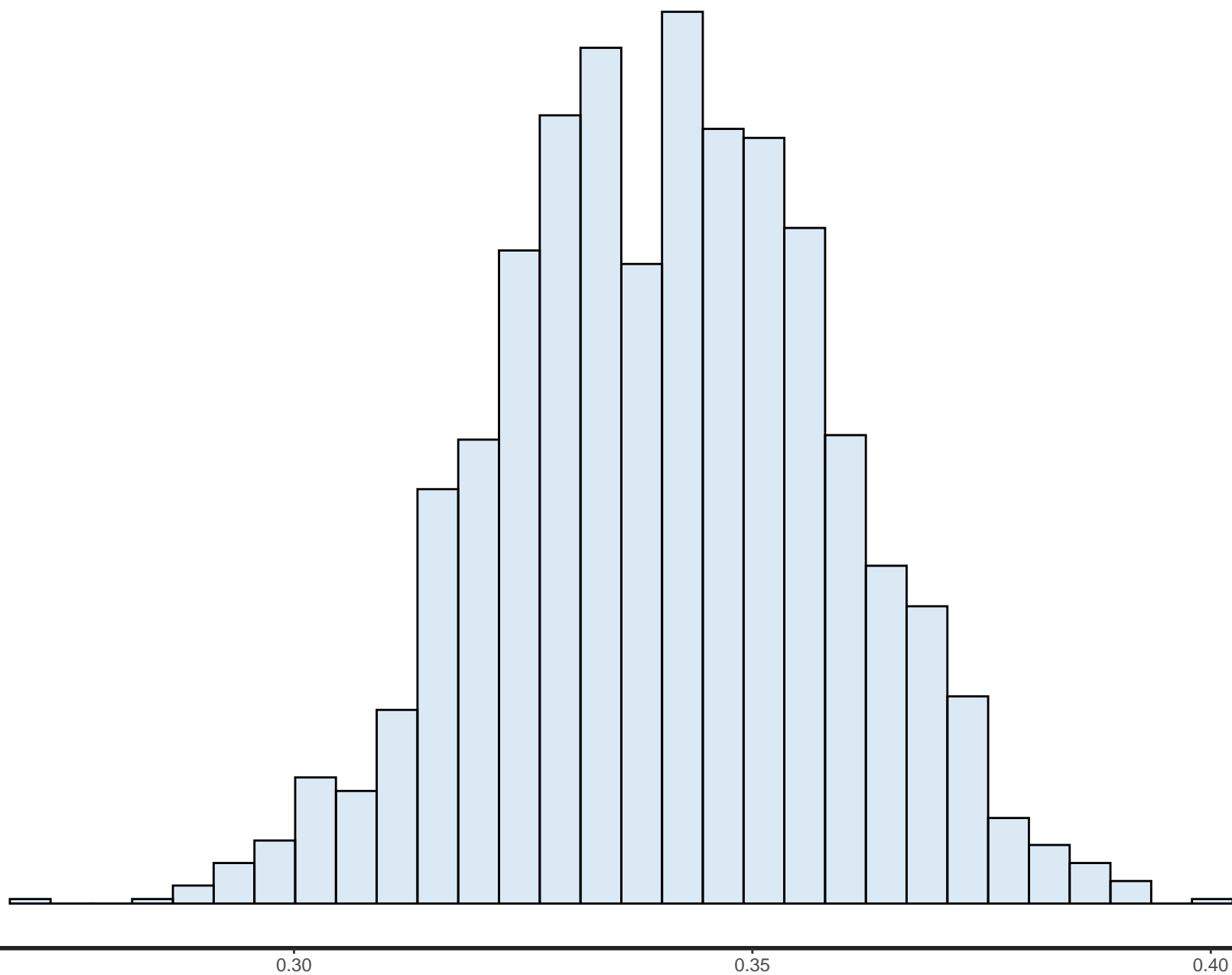


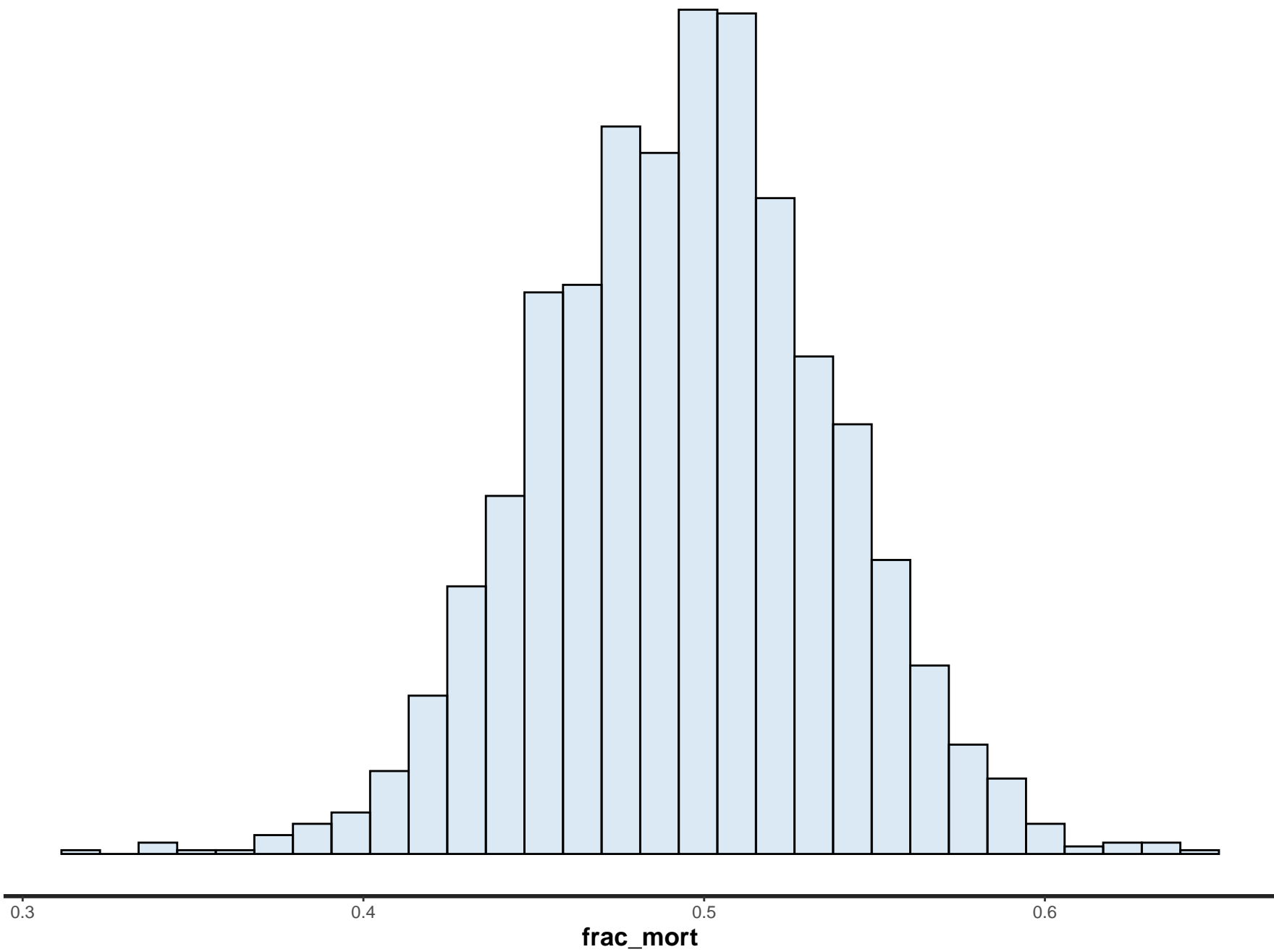


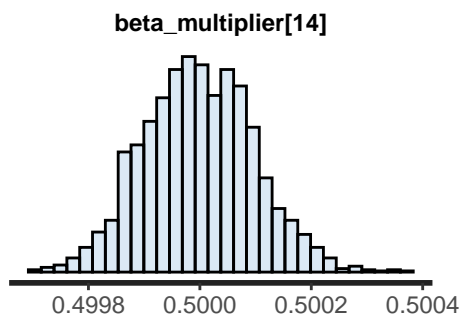
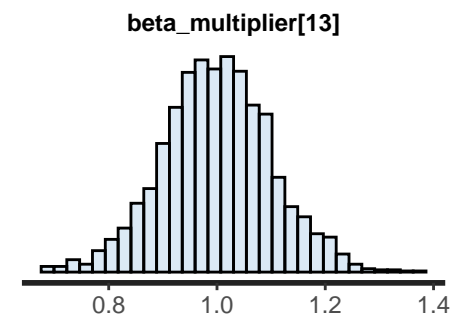
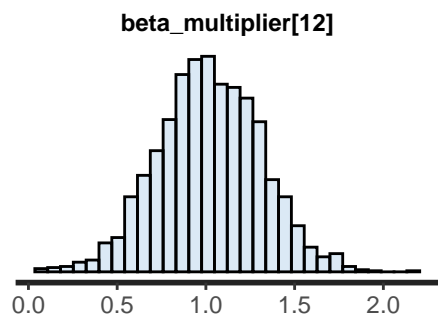
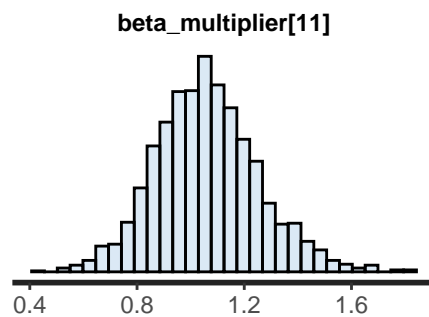
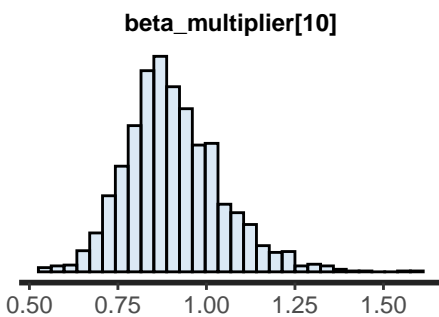
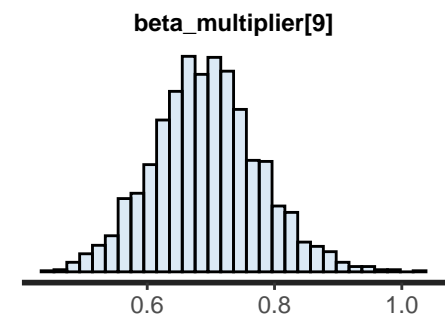
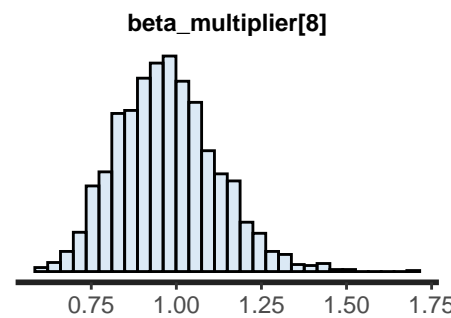
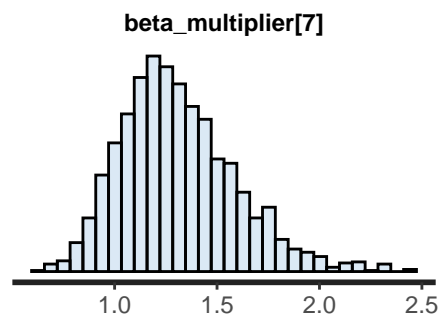
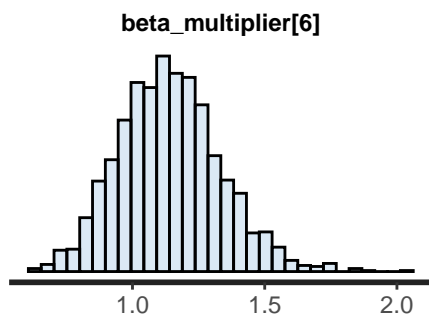
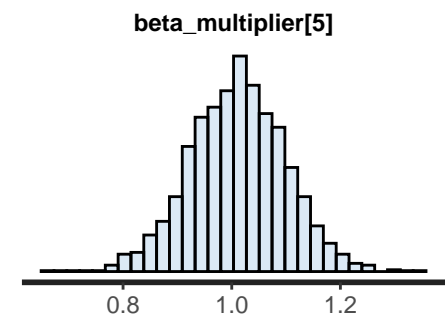
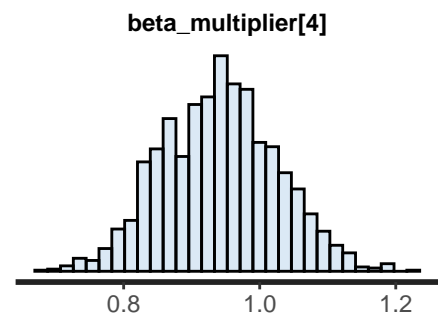
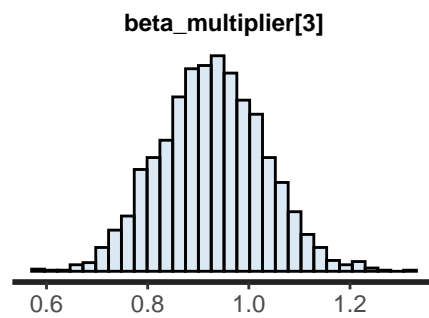
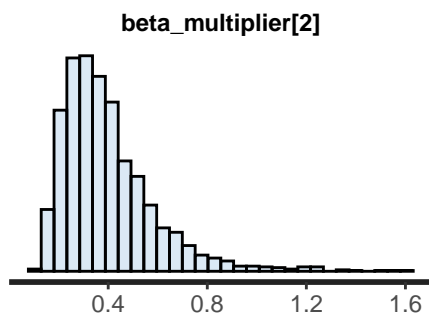
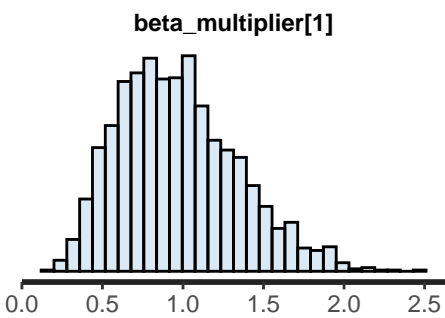


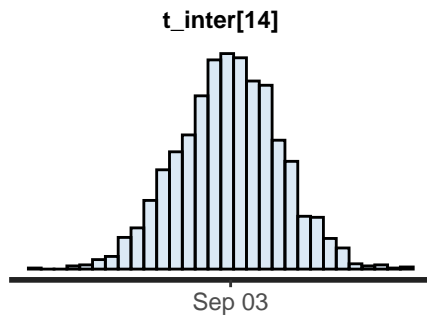
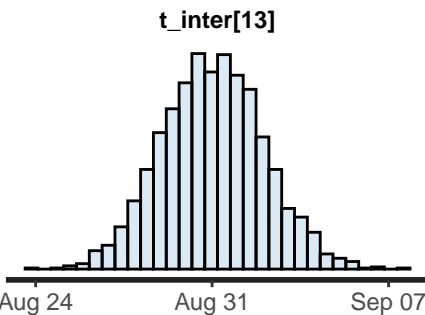
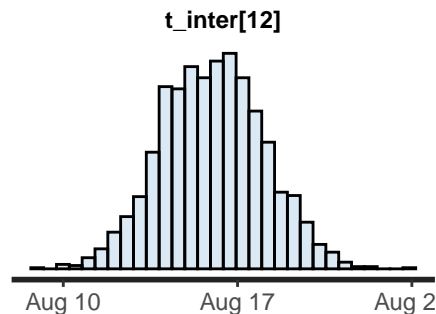
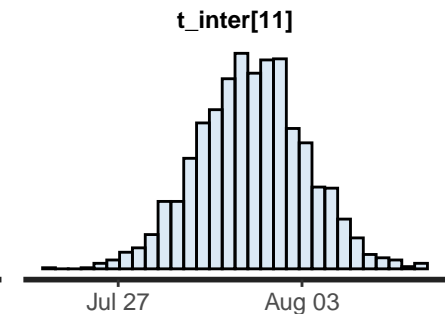
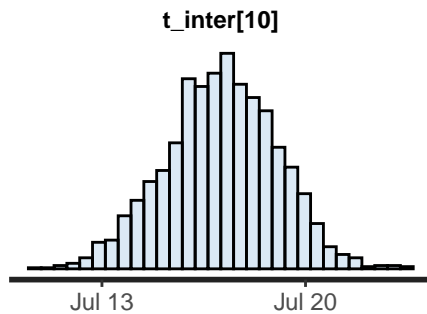
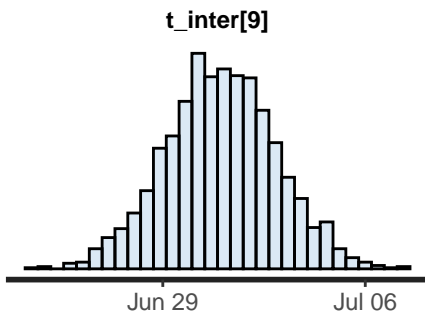
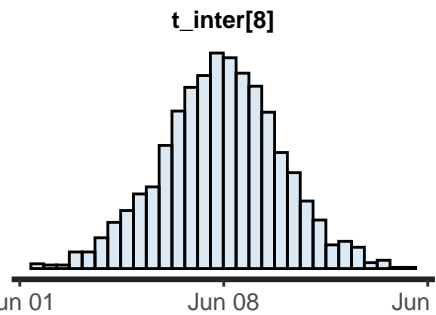
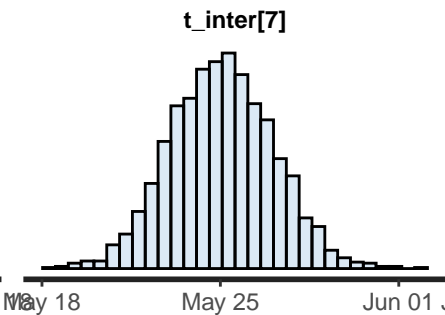
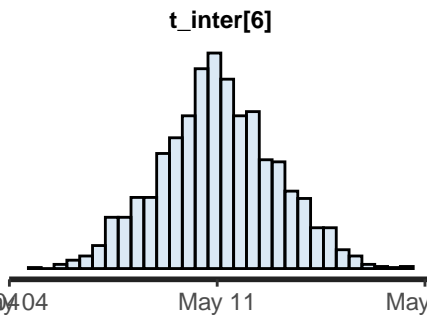
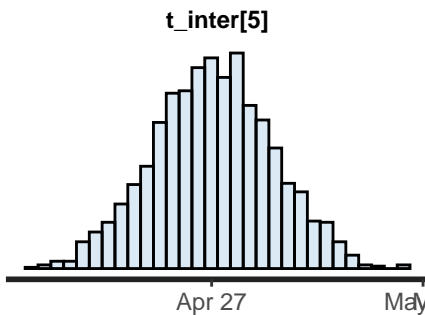
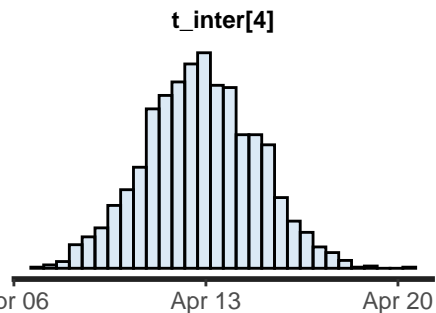
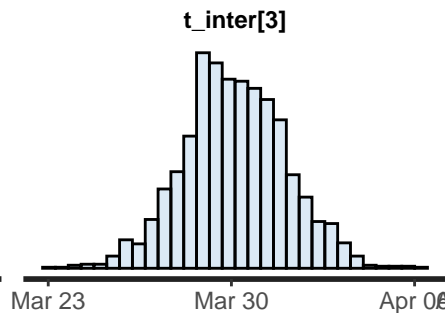
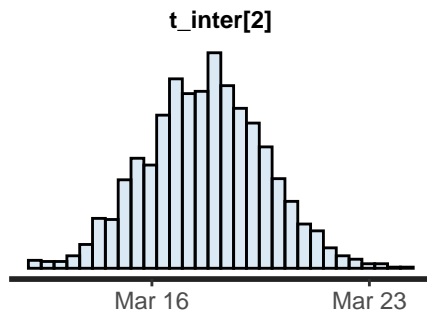
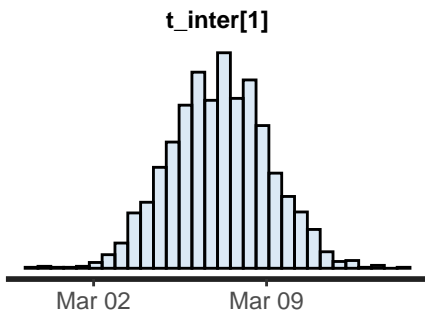




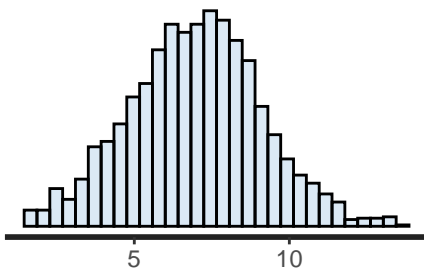




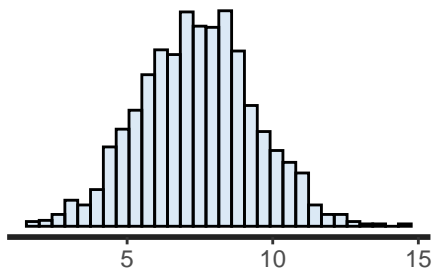




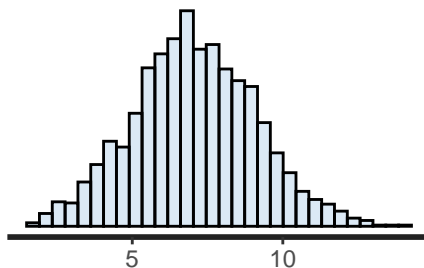
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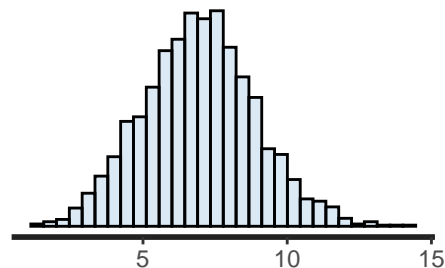
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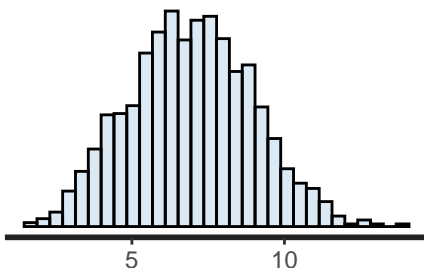
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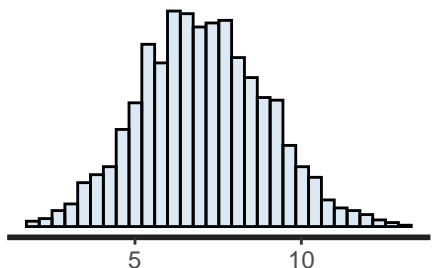
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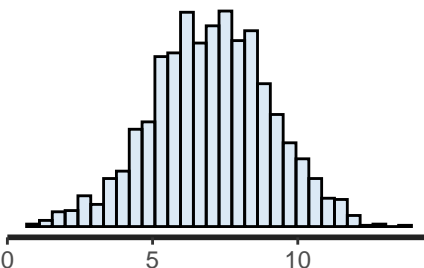
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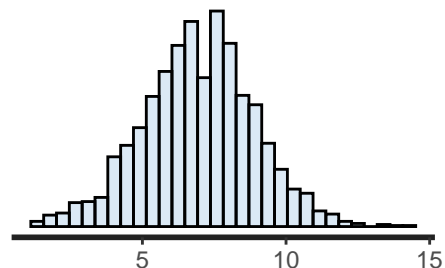
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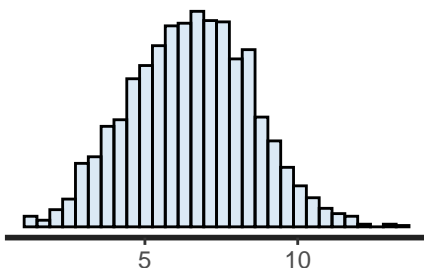
len_inter[7]



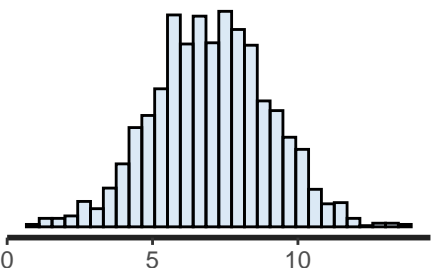
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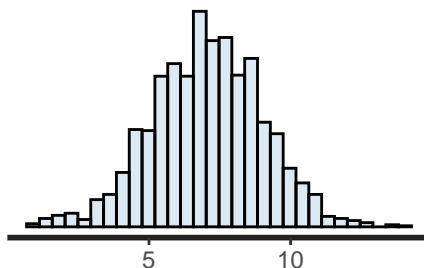
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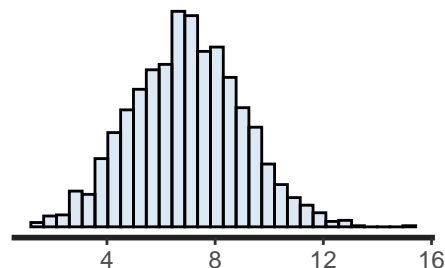
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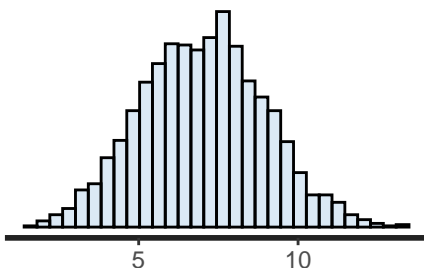
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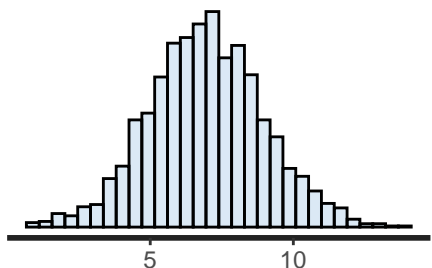
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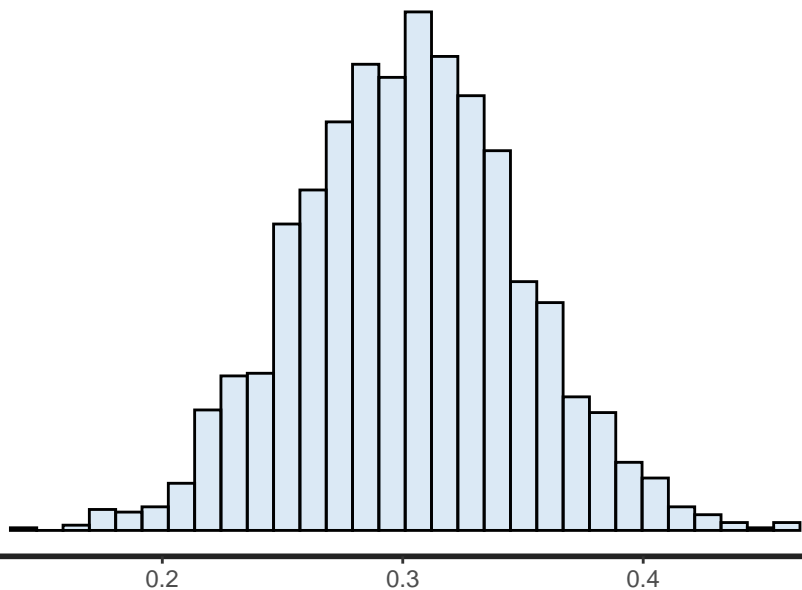
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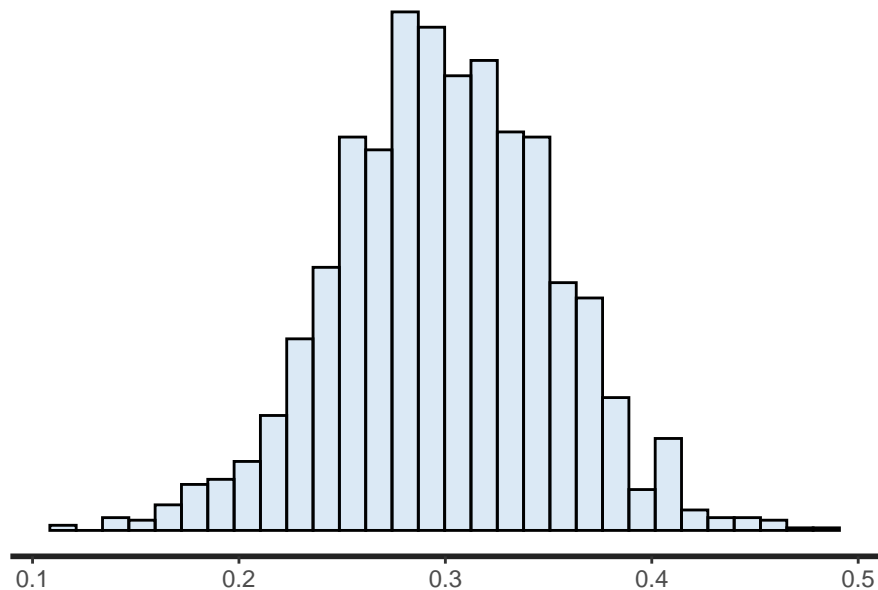
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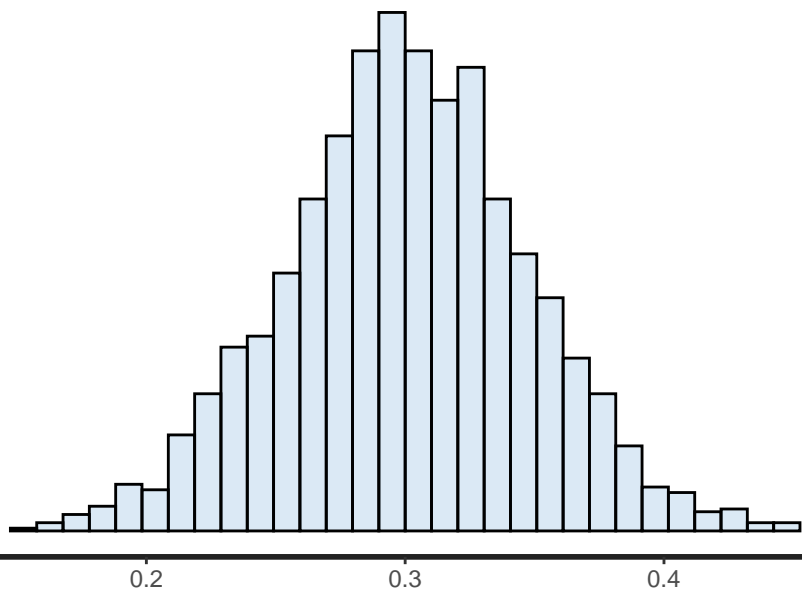
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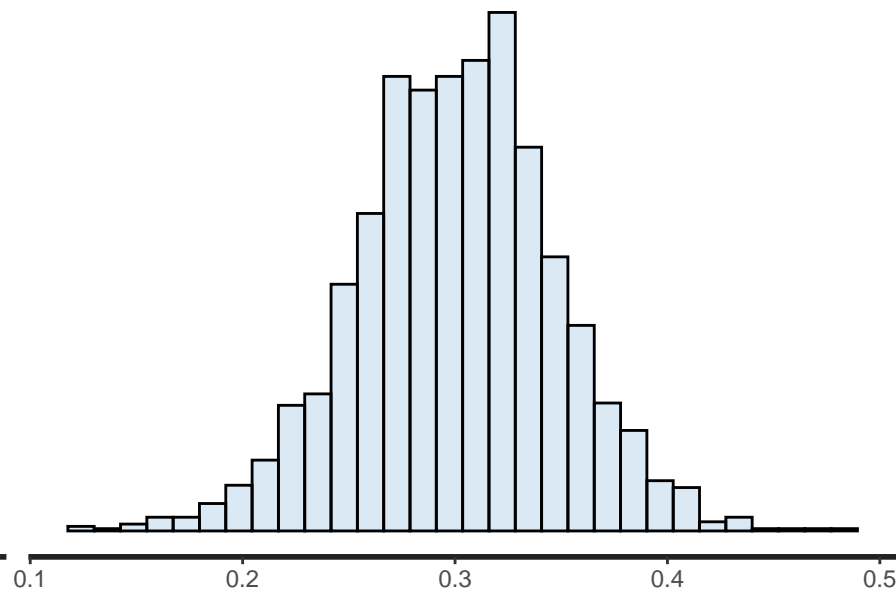
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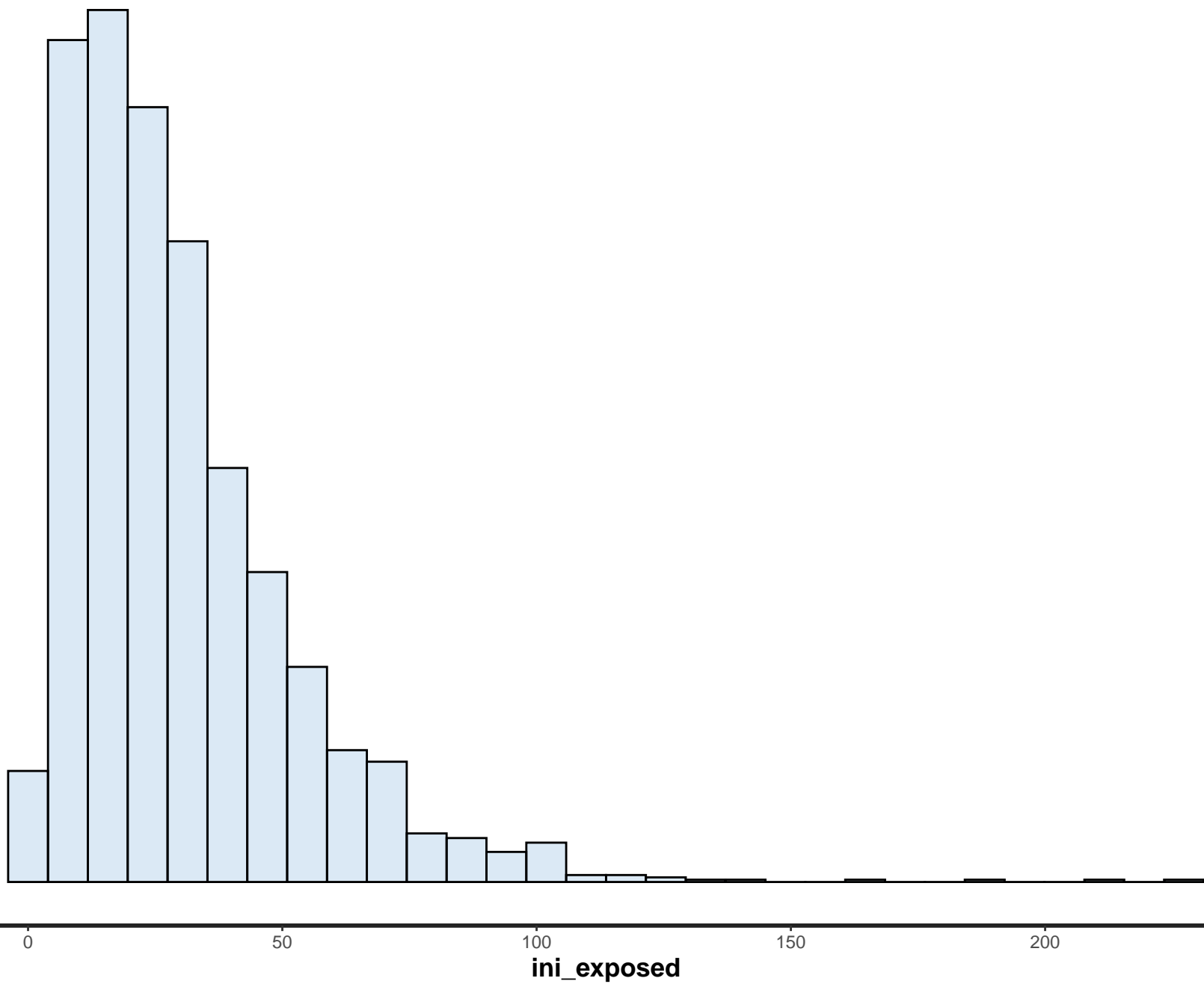


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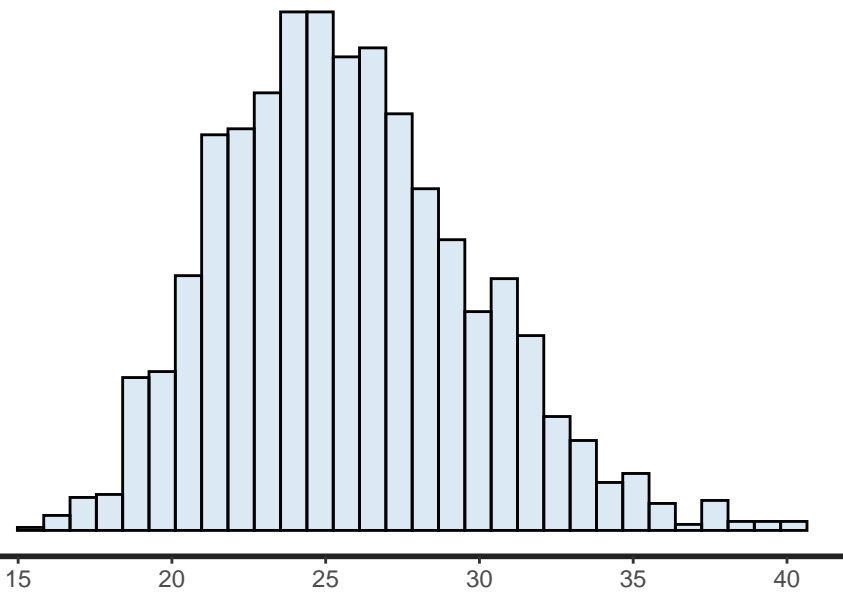


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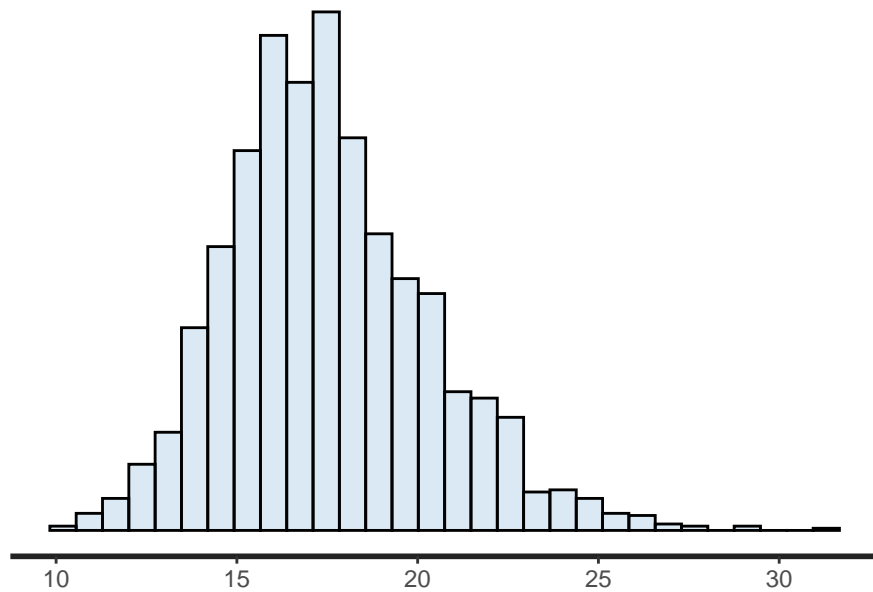




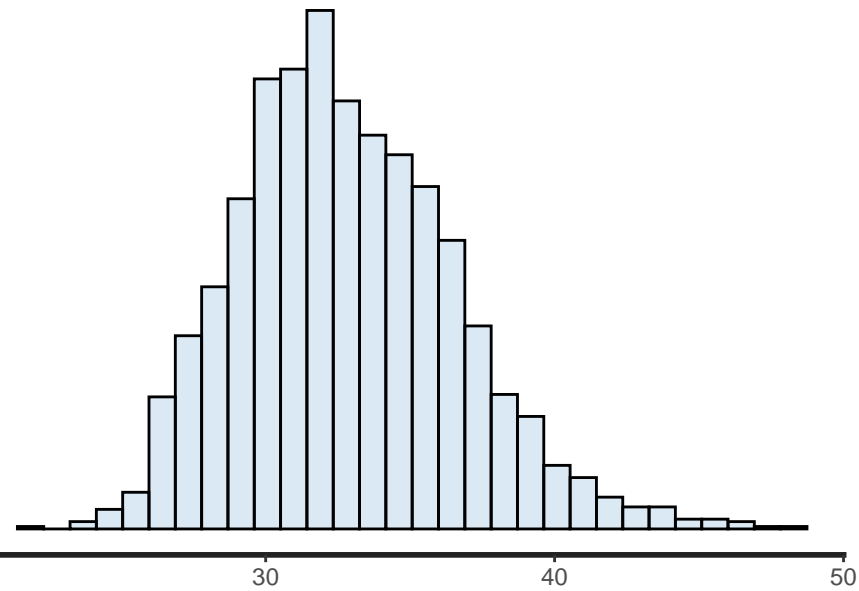
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

