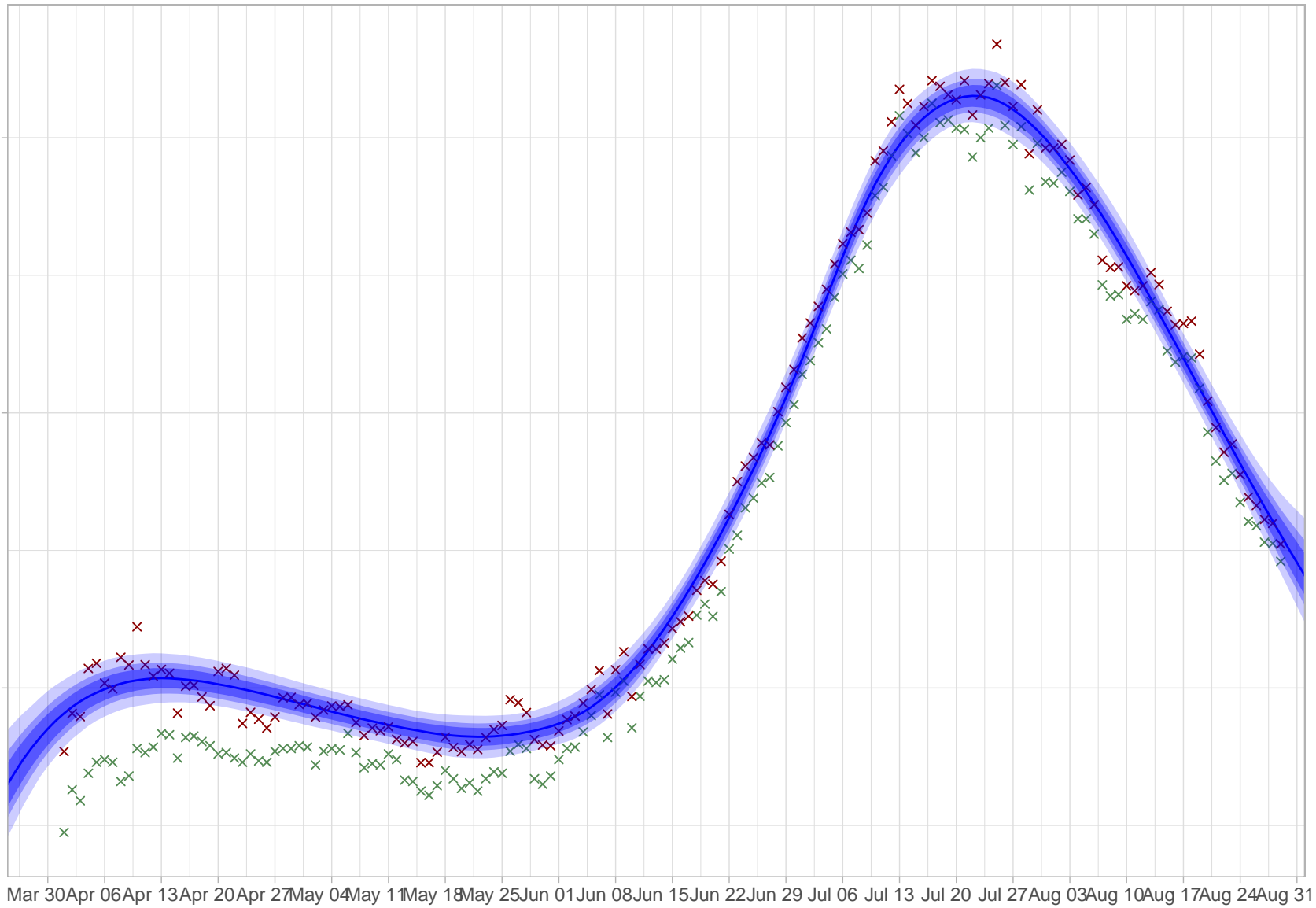


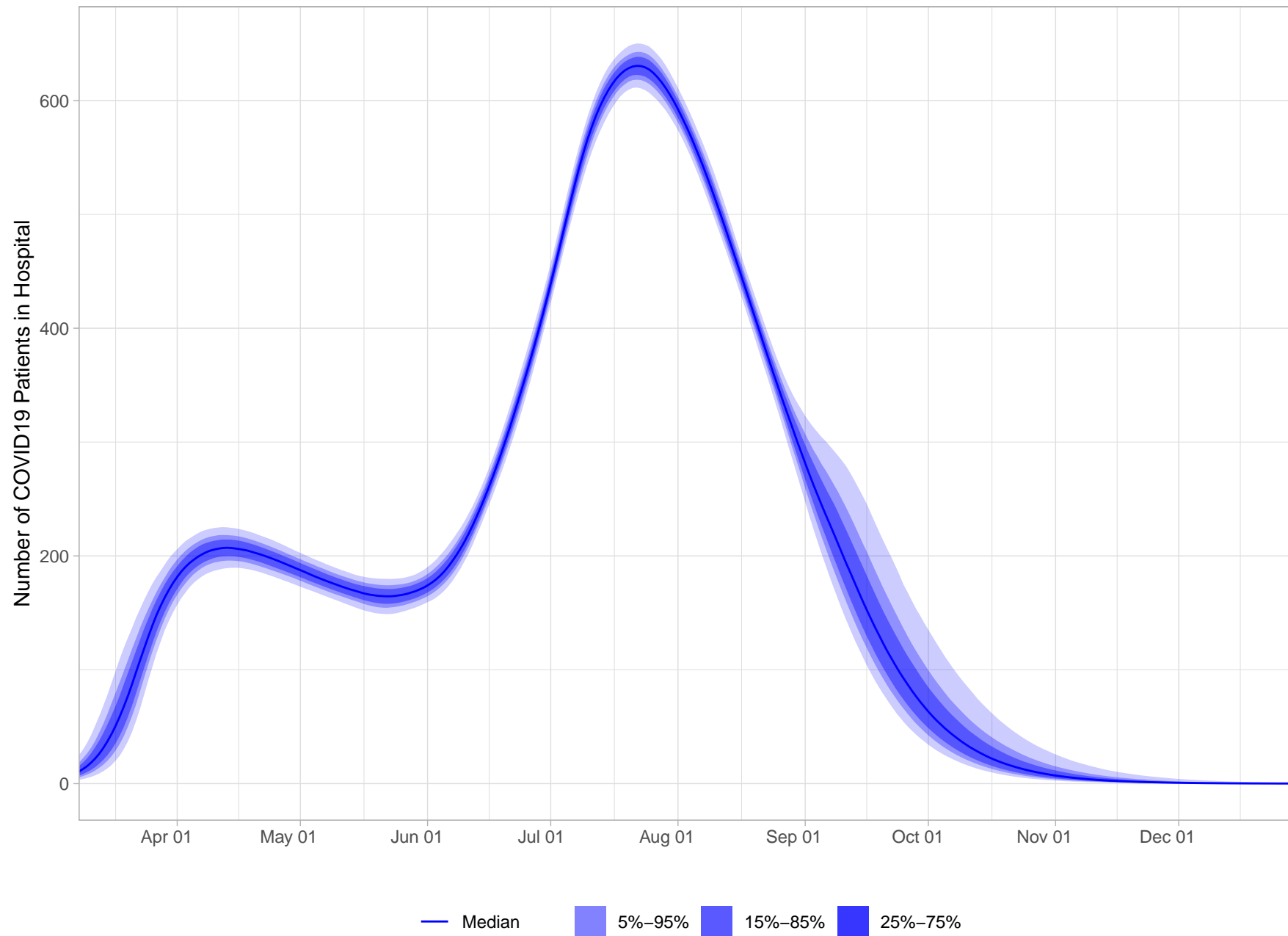
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



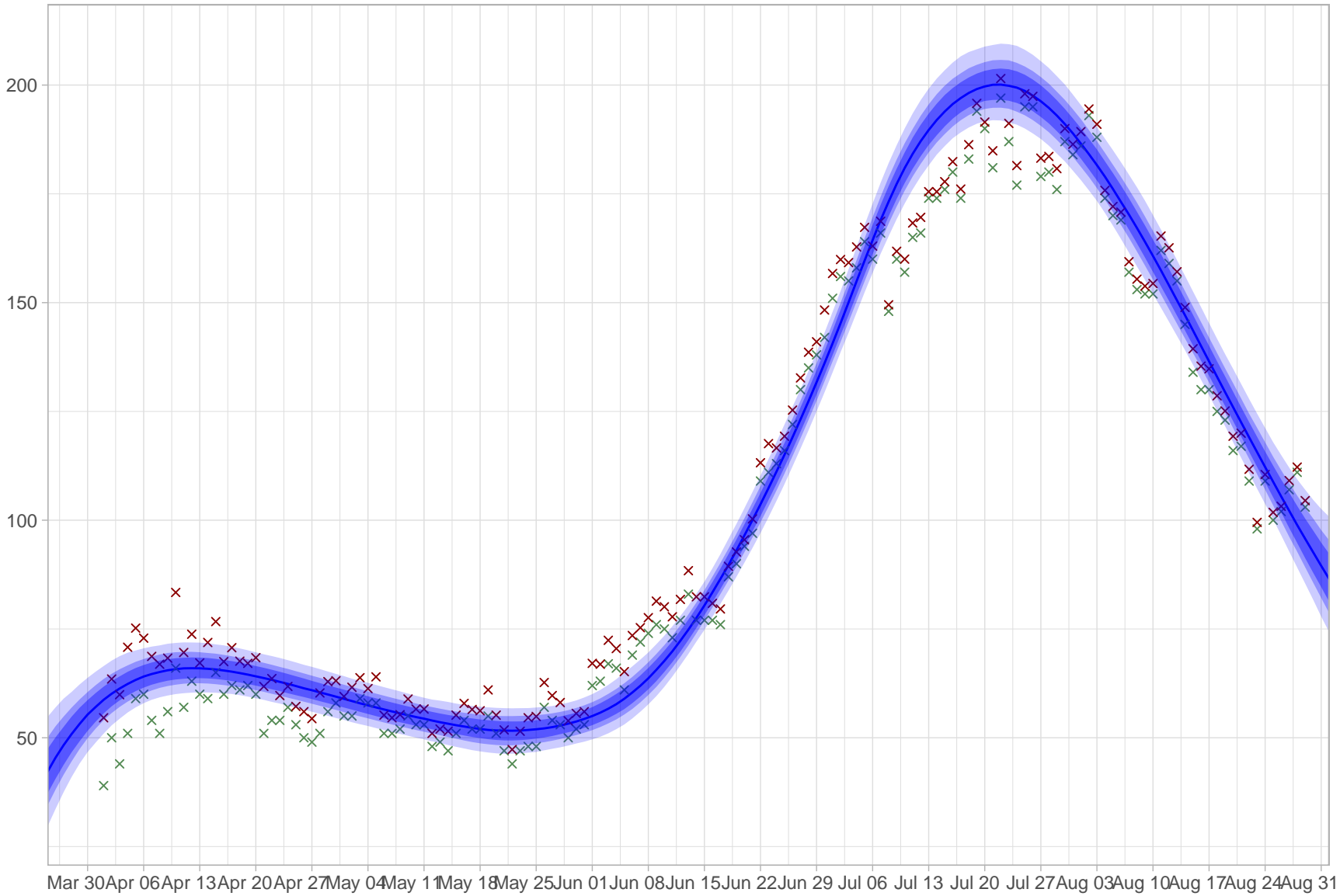
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



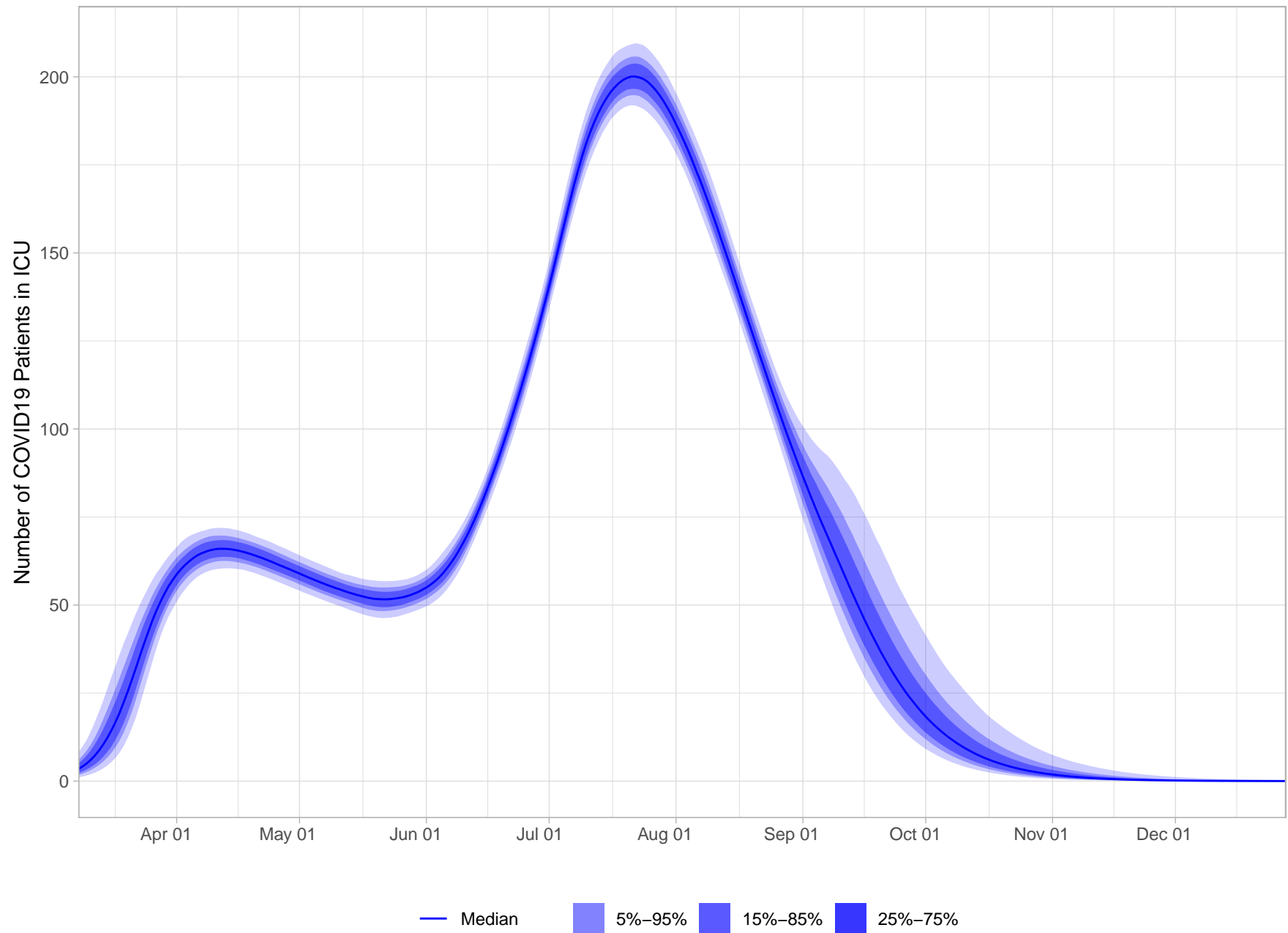
Short Term ICU Projection

Number of COVID19 Patients in ICU



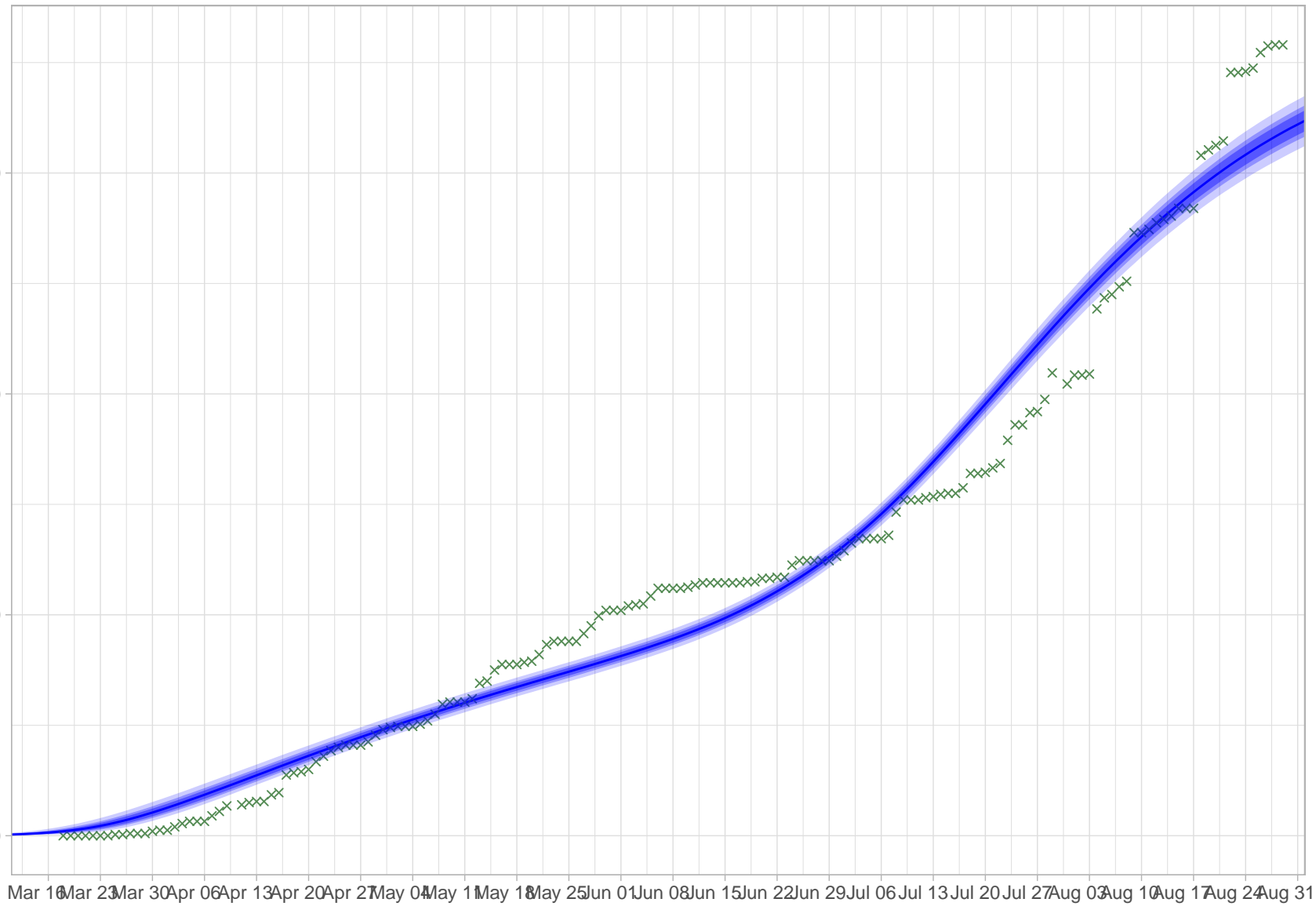
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

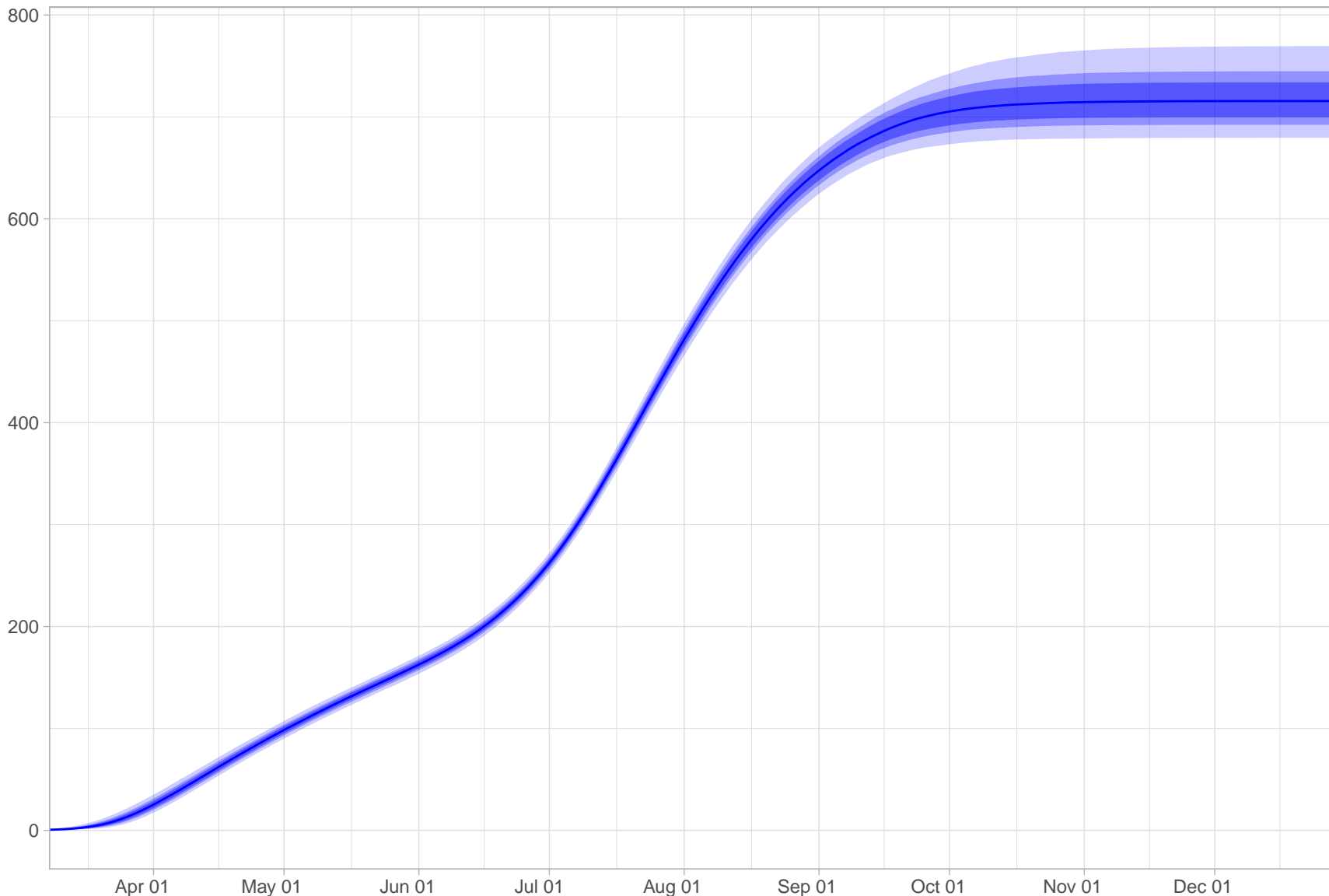
Number of COVID19 Deaths



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

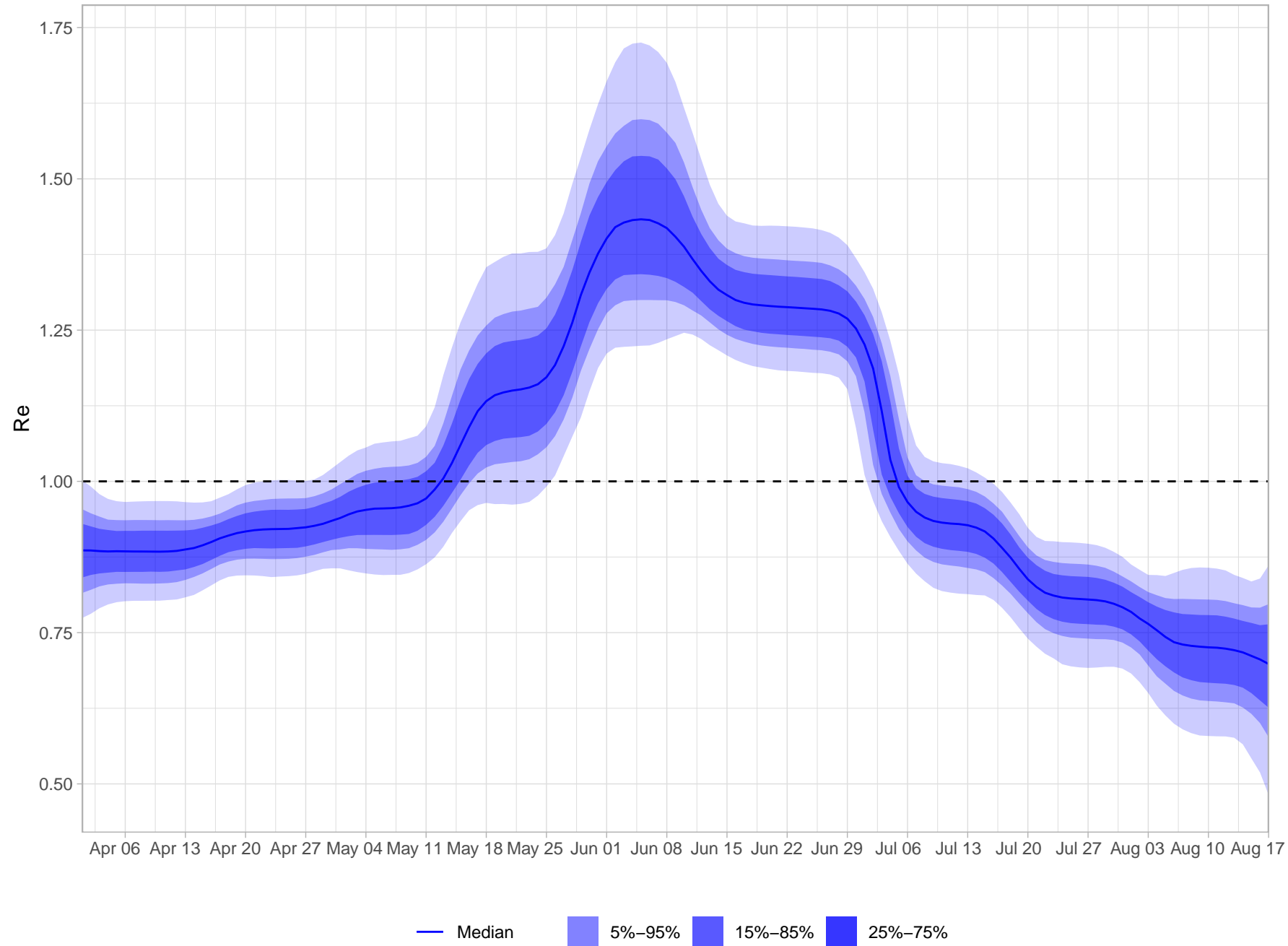
Long Term Death Projection

Number of COVID19 Deaths



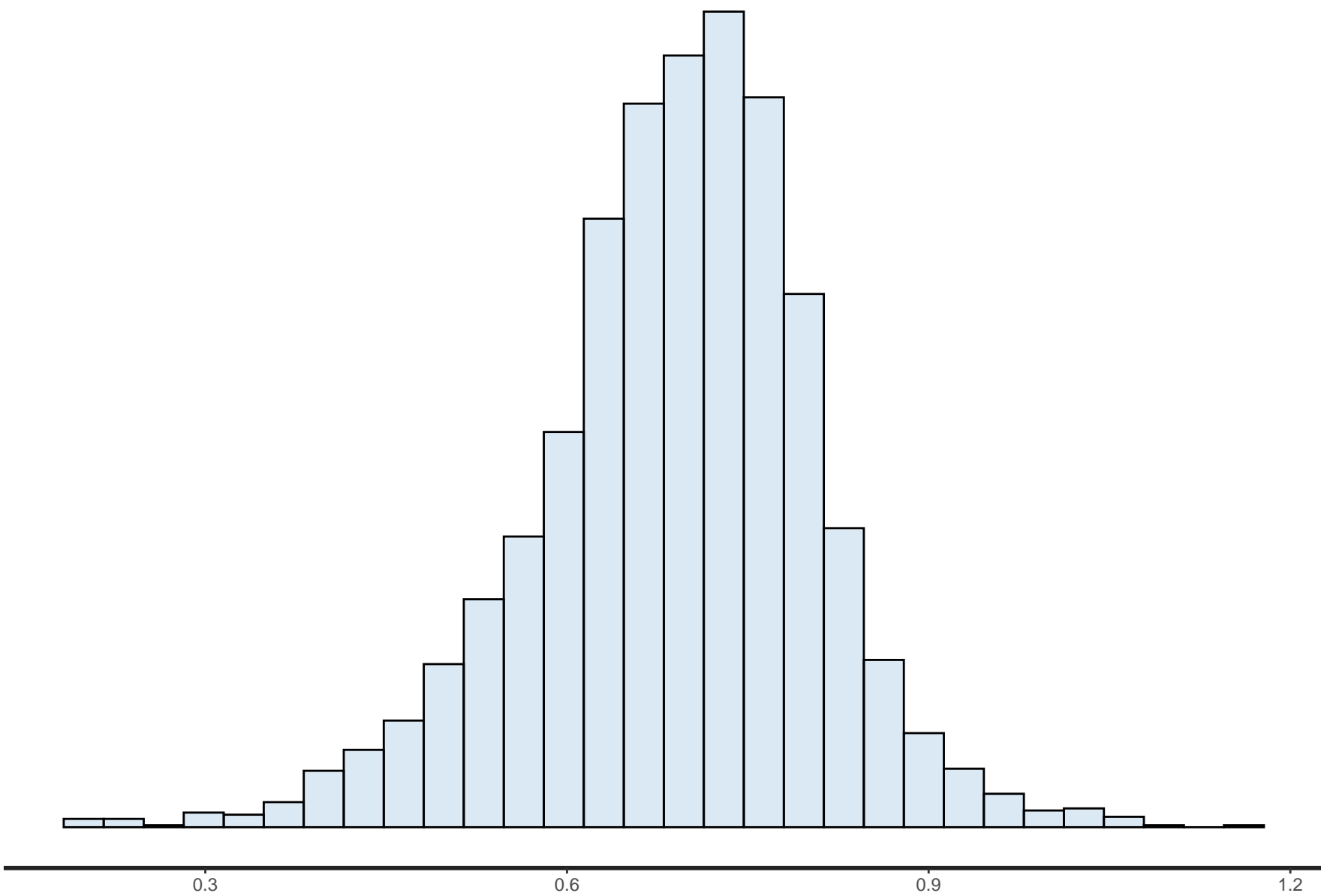
— Median 5%-95% 15%-85% 25%-75%

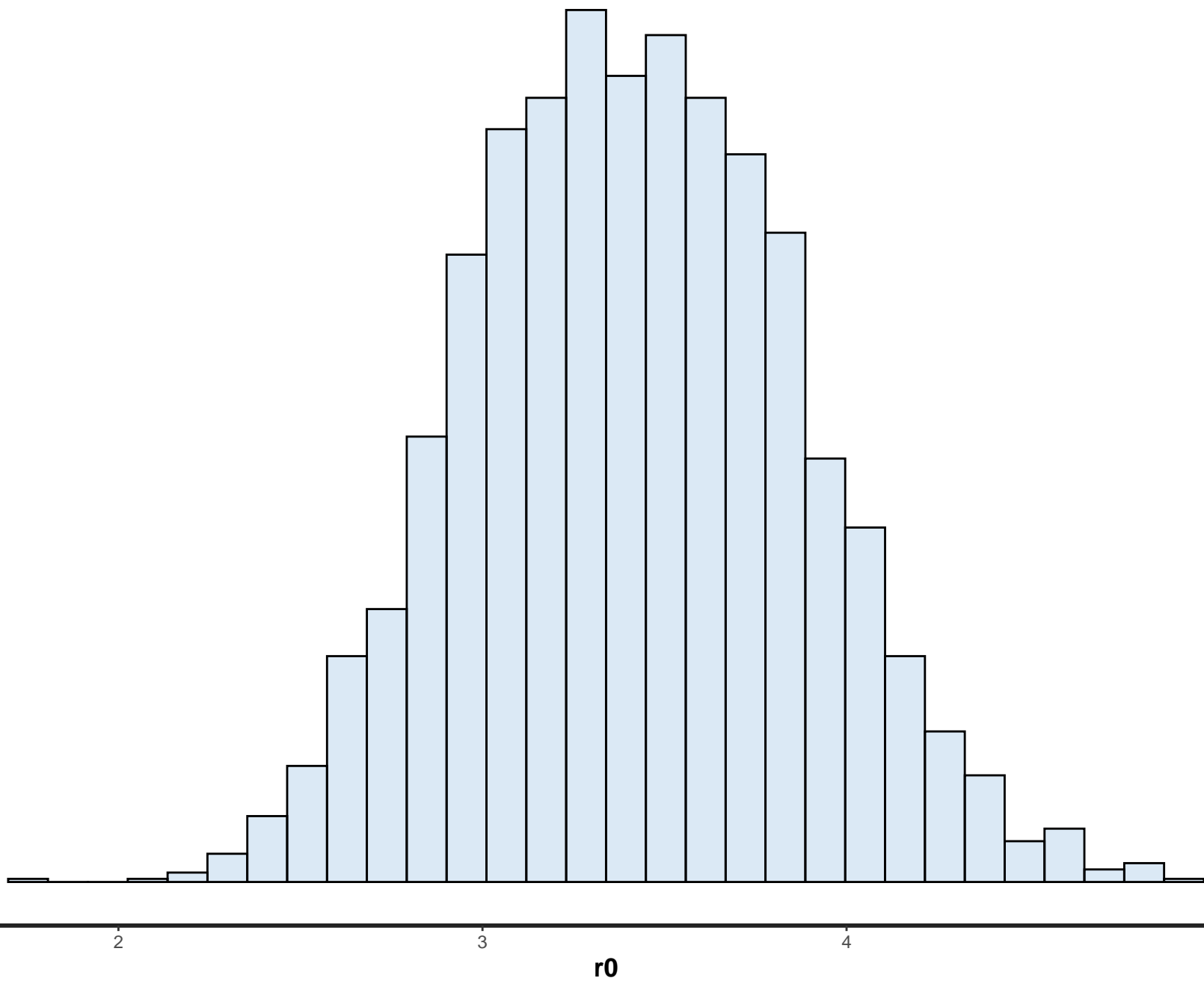
Effective Reproduction Number

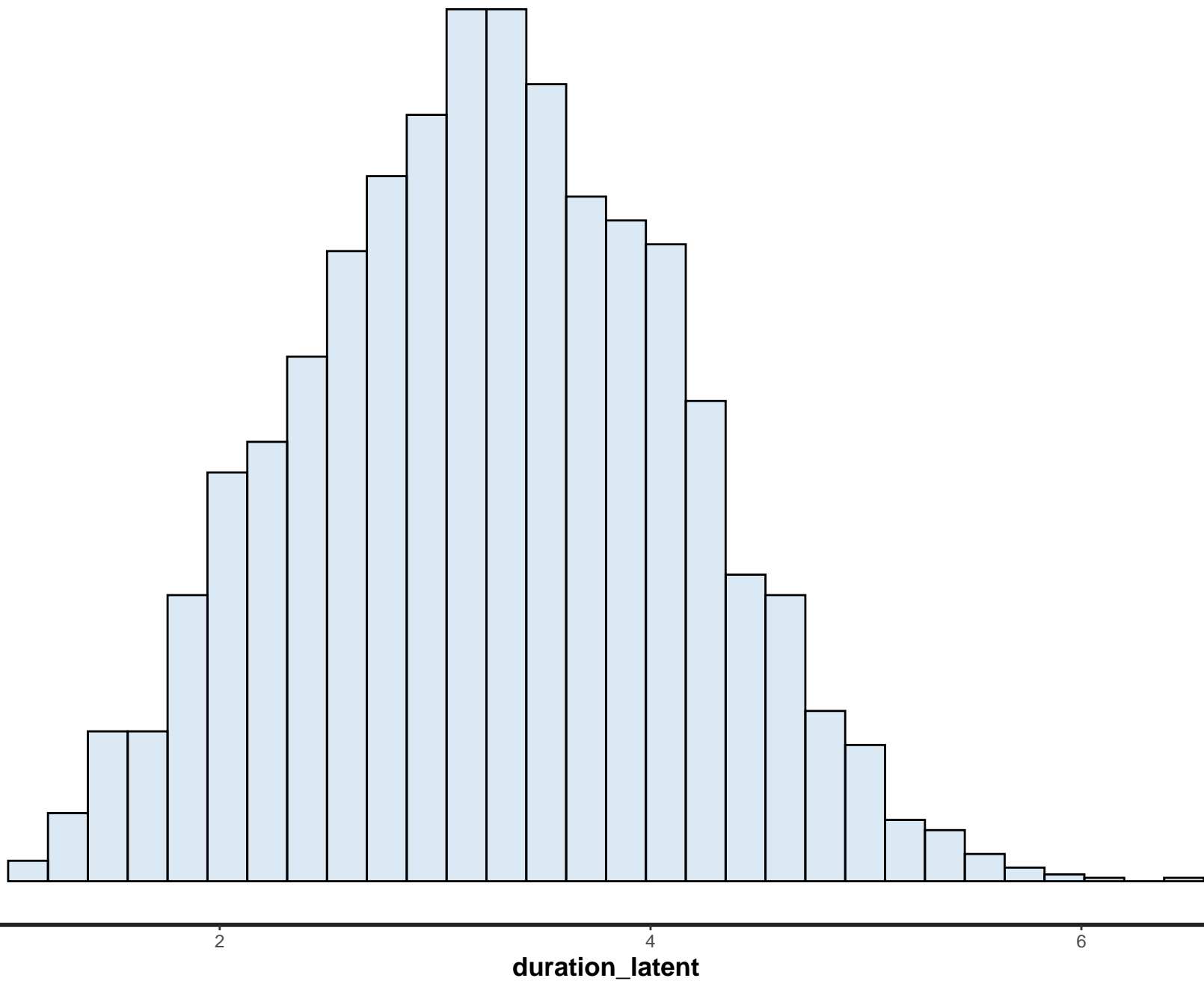


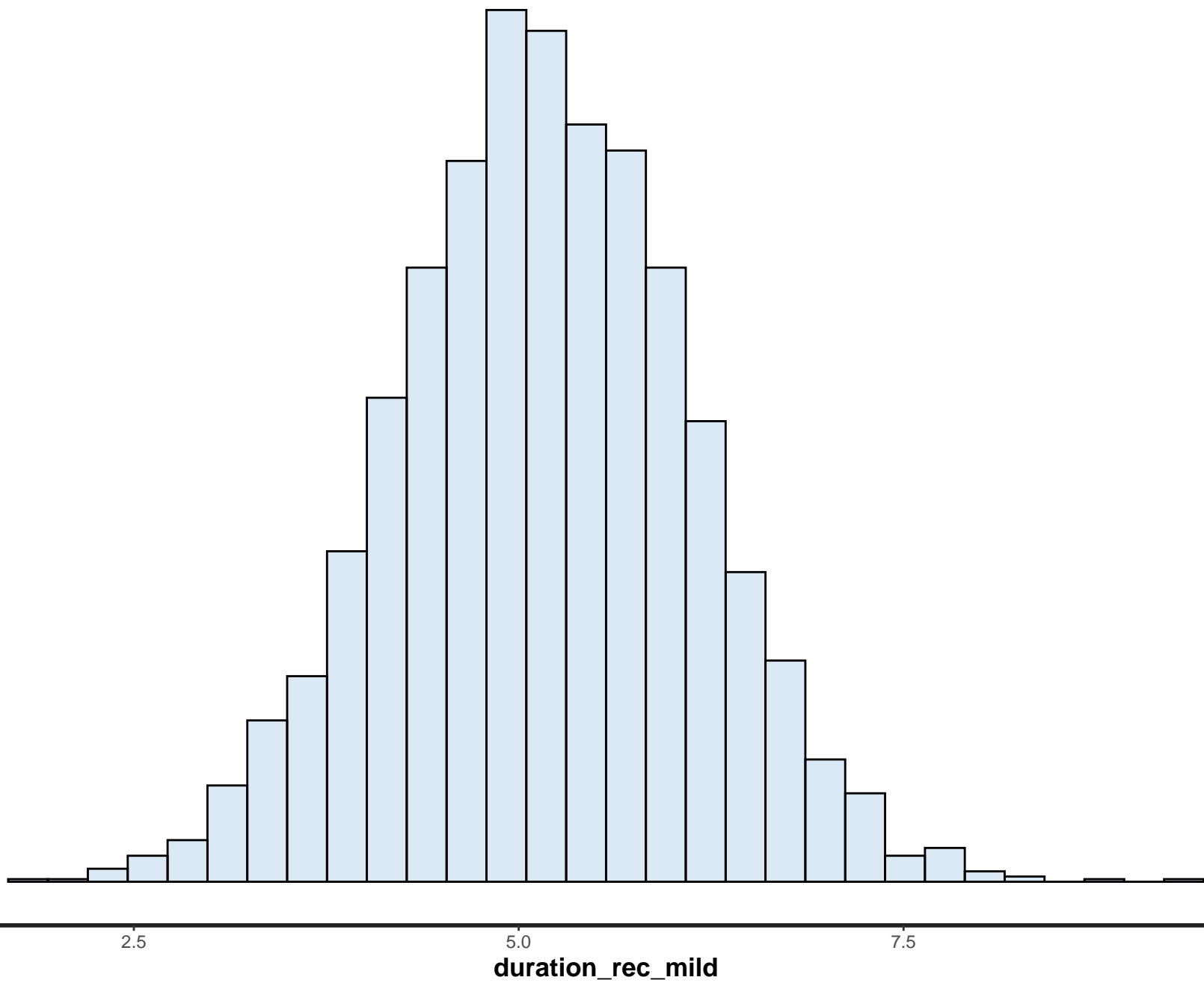
Rt as of 2020-08-17

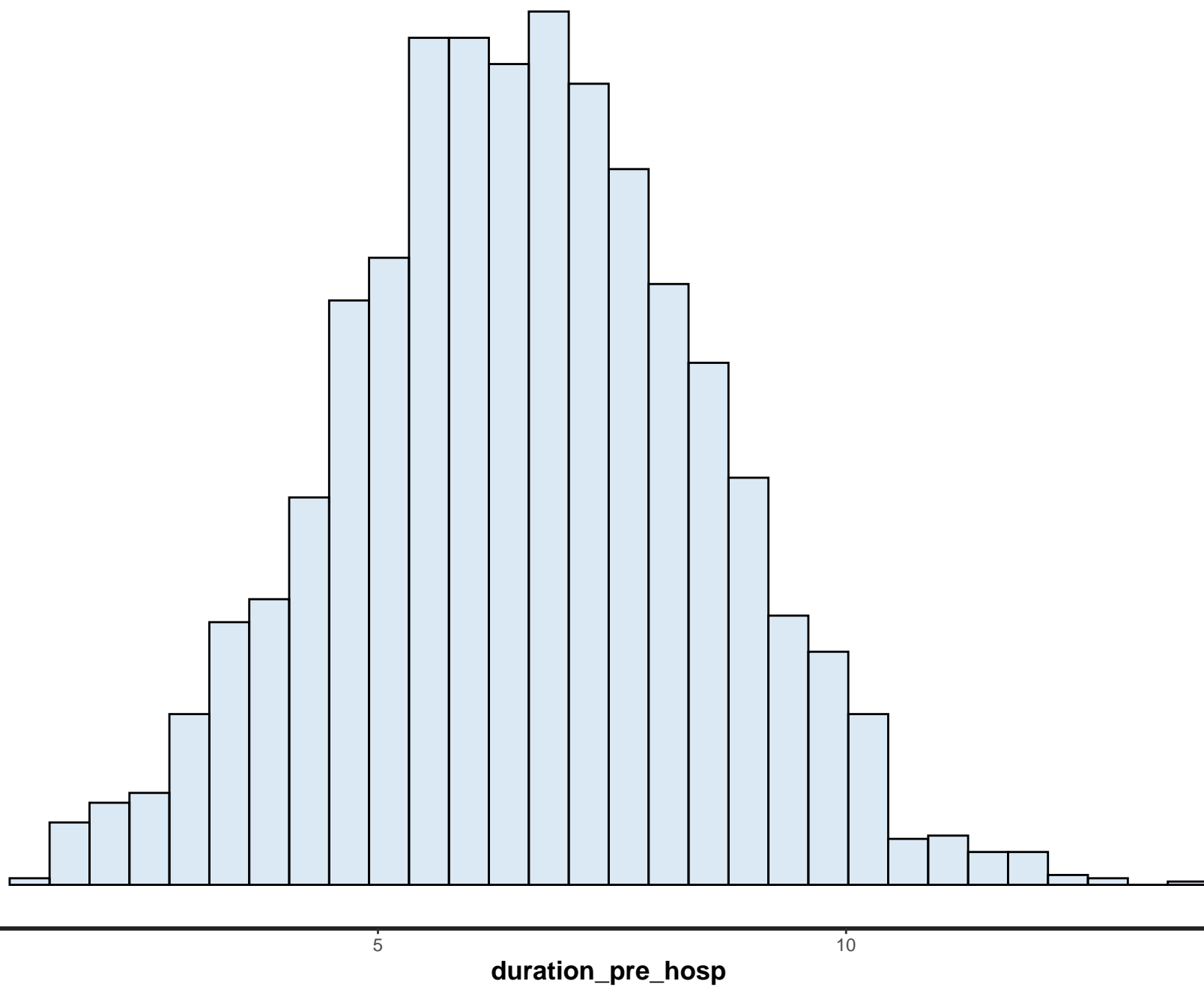
5% 10% 25% 50% 75% 90% 95%
0.48 0.54 0.63 0.70 0.76 0.82 0.86

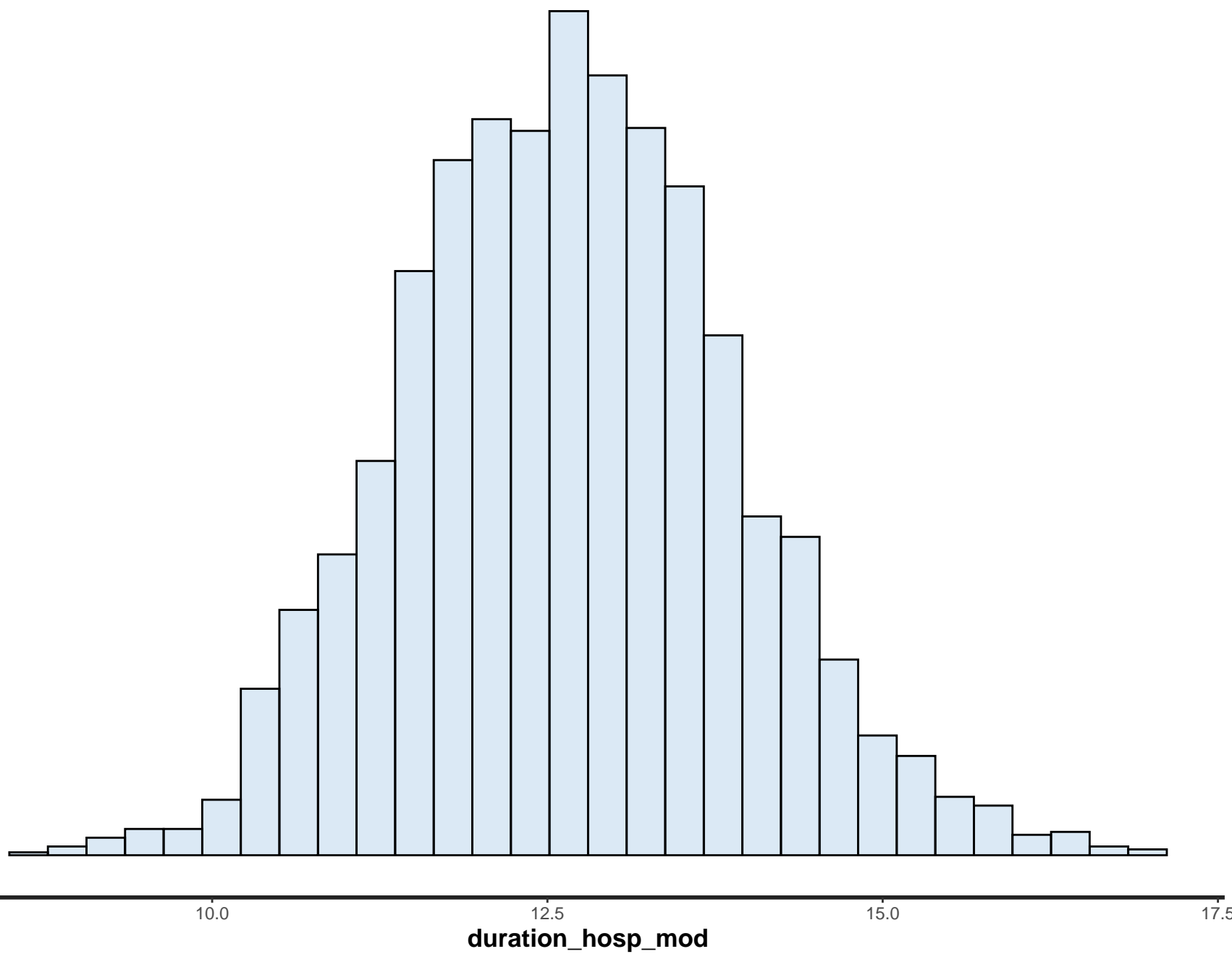


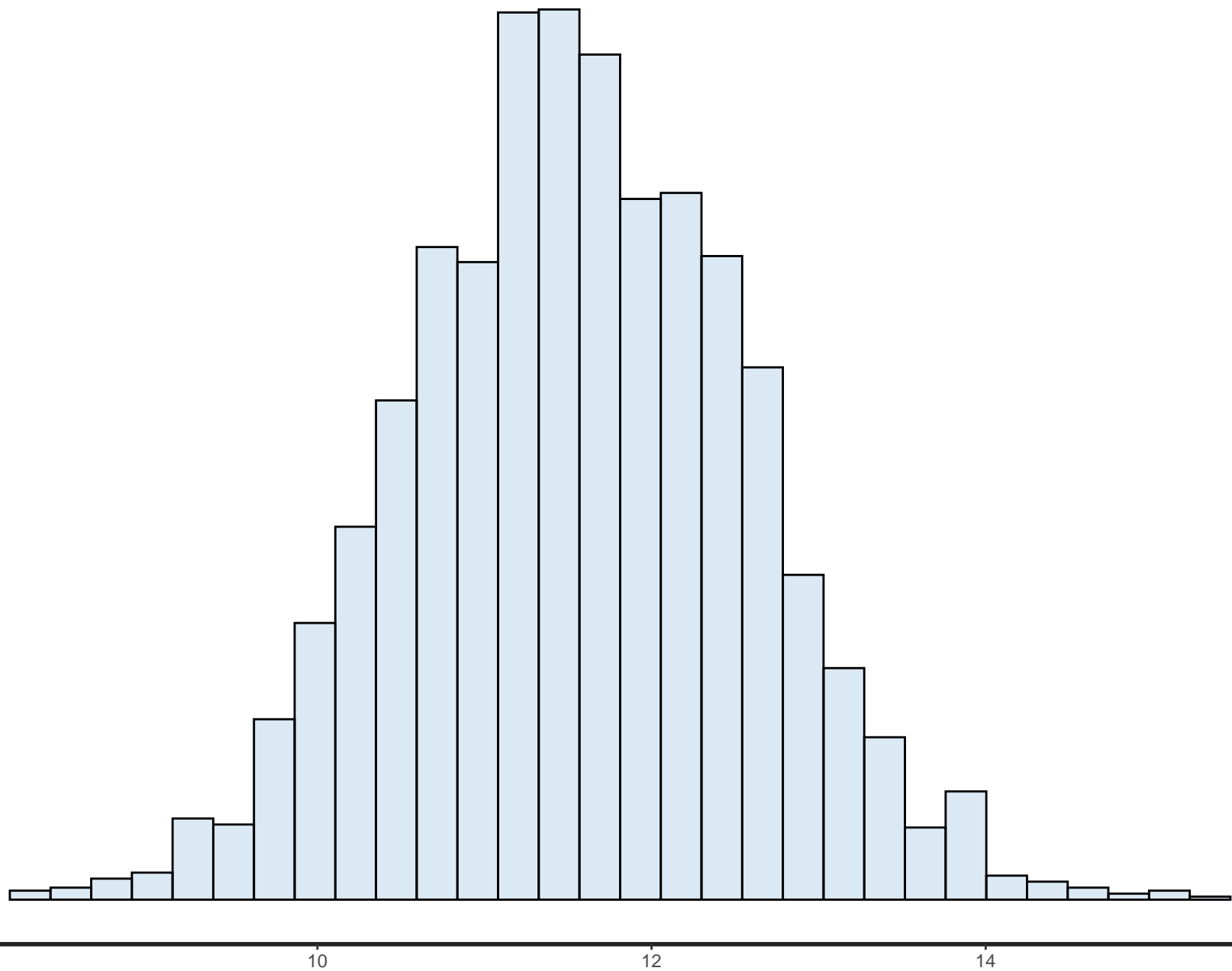


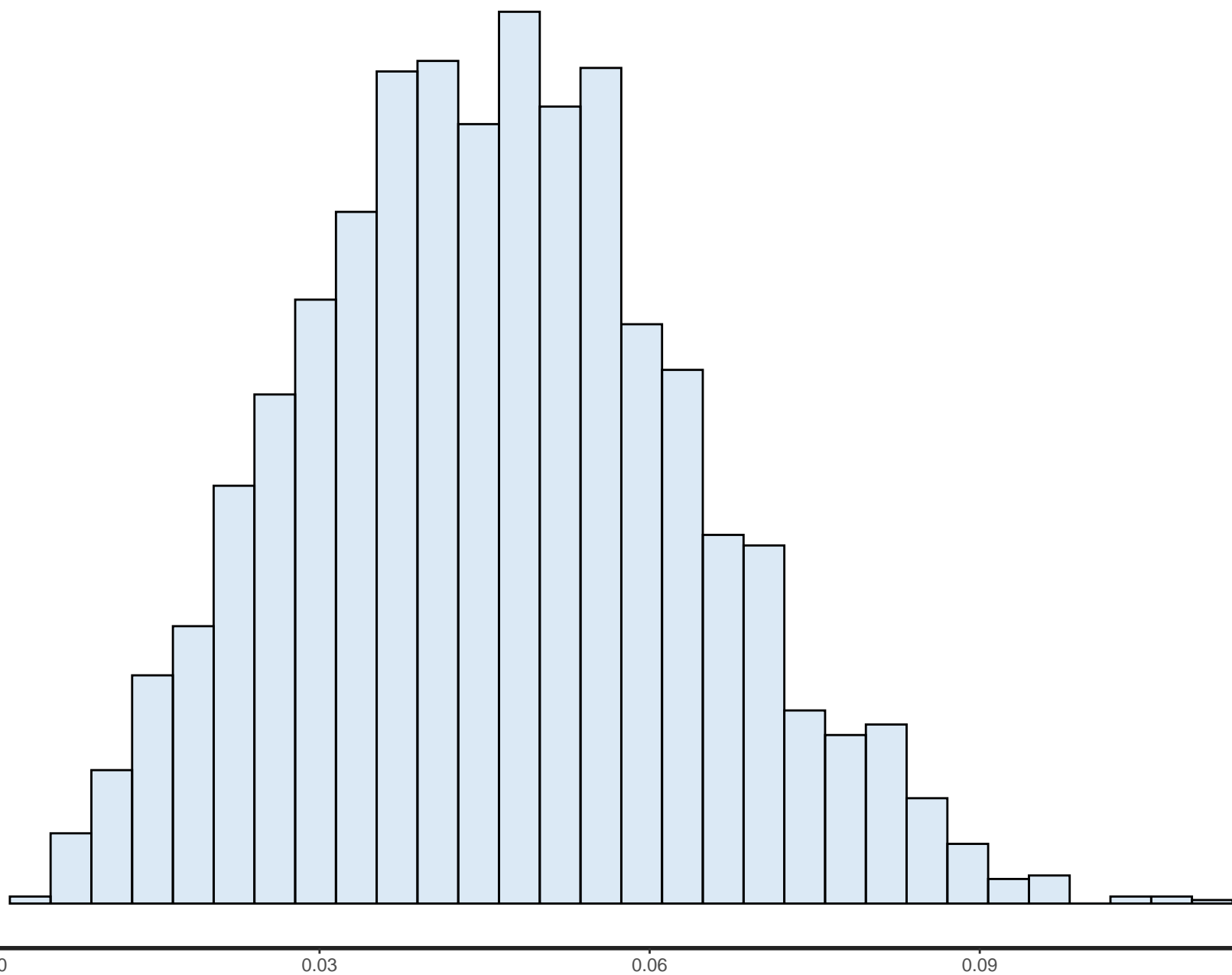


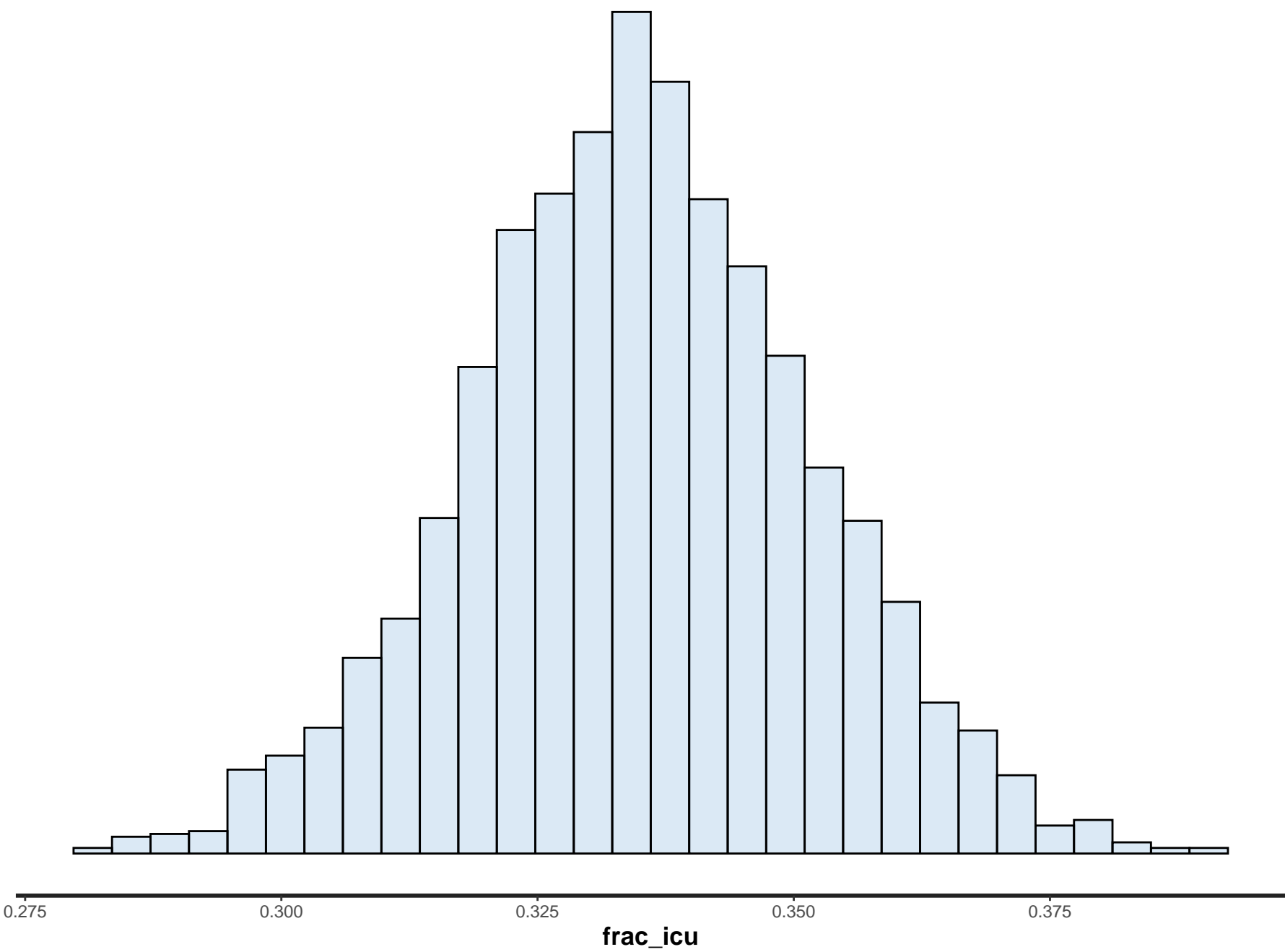


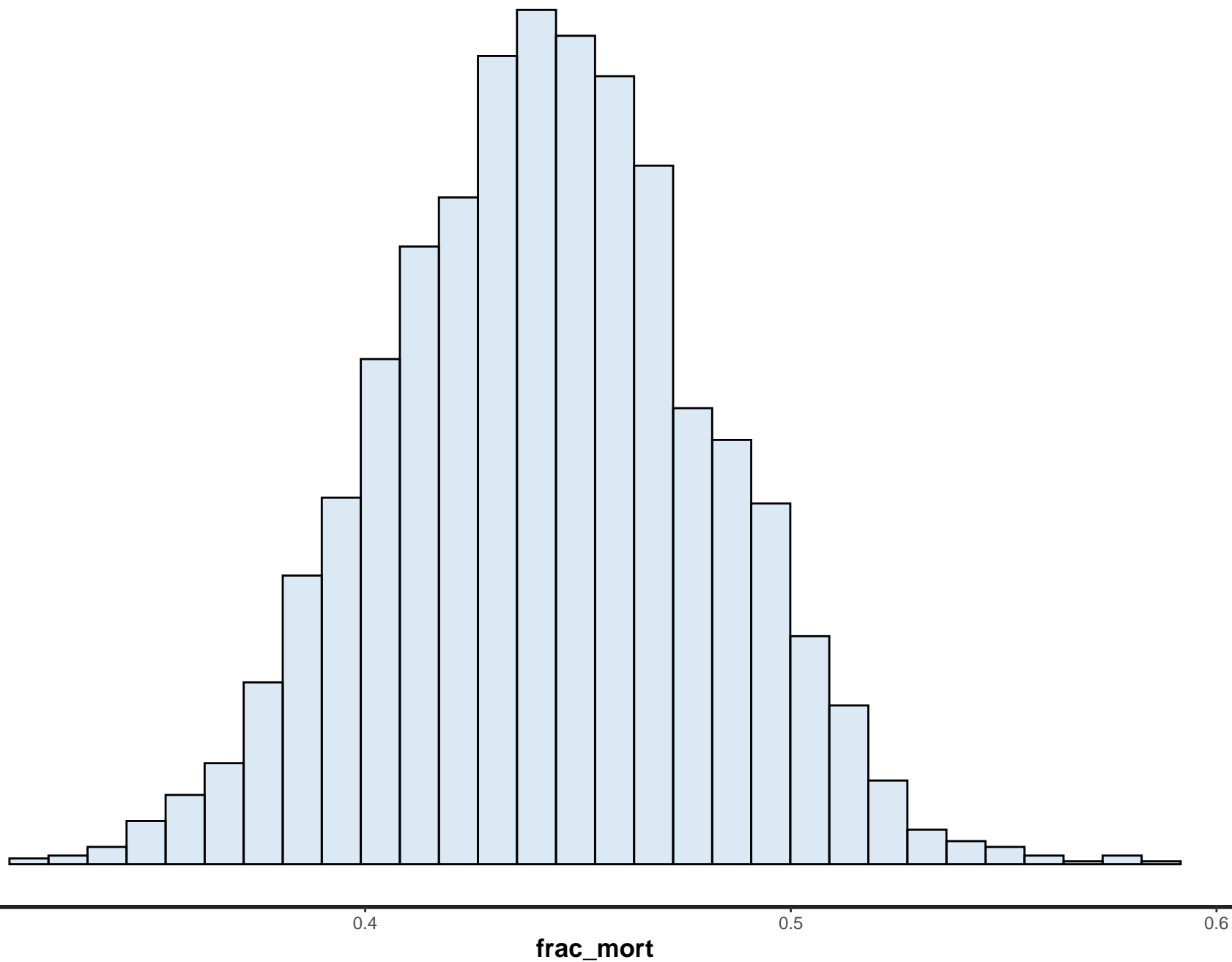


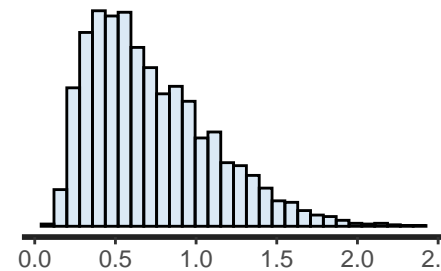
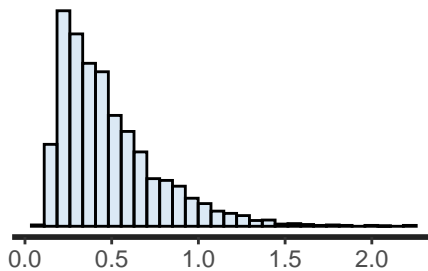
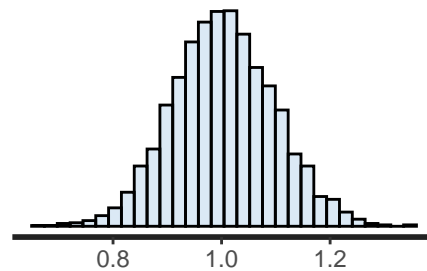
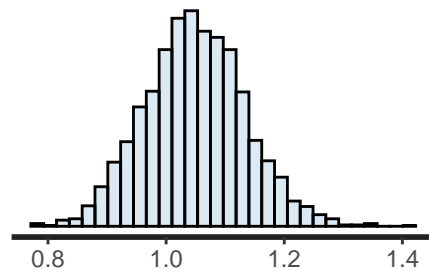
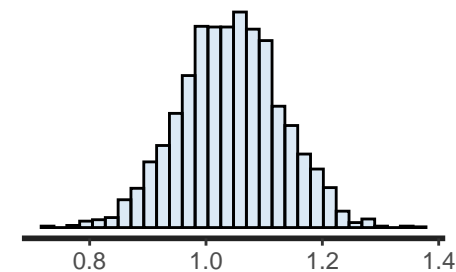
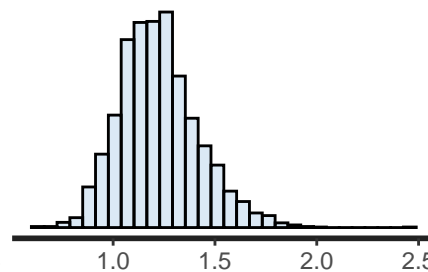
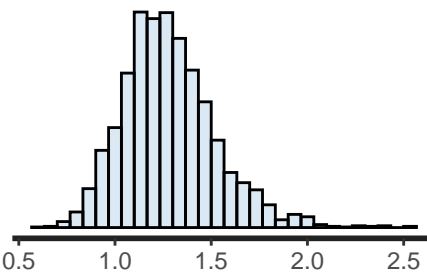
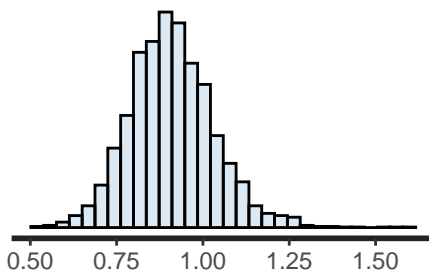
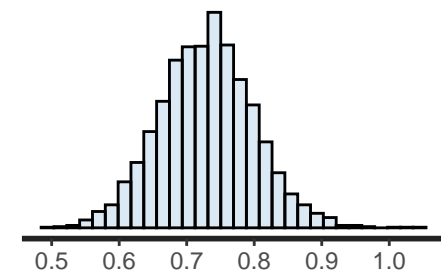
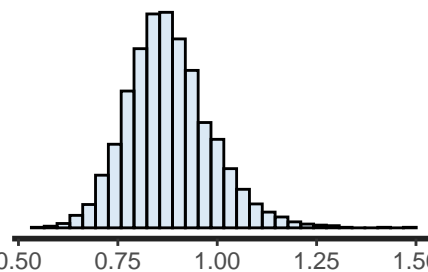
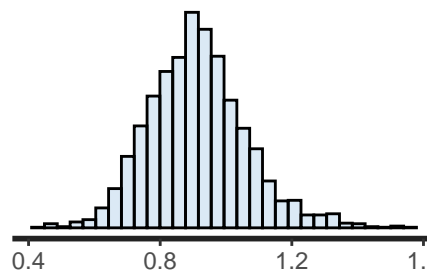
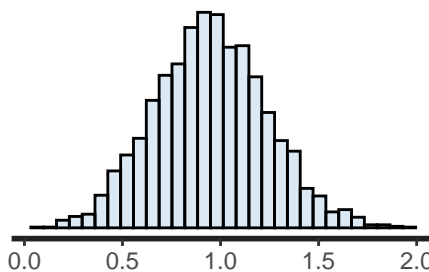
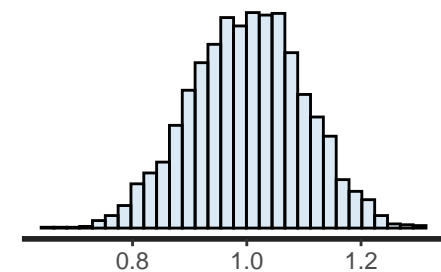
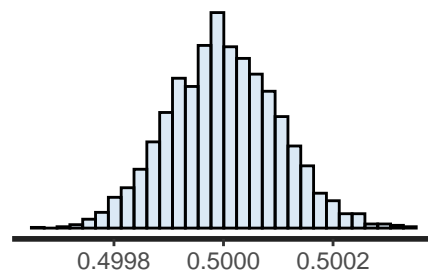


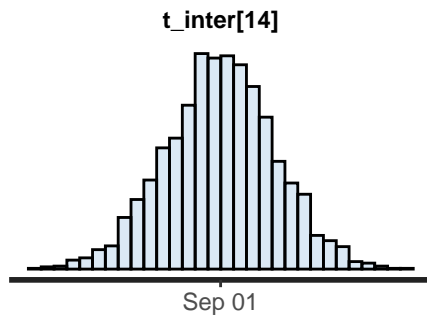
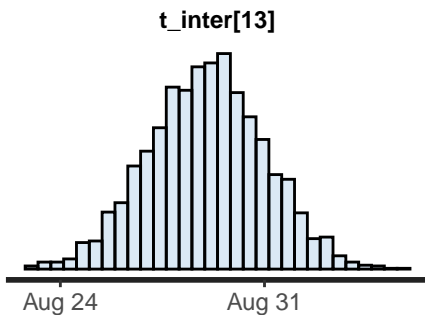
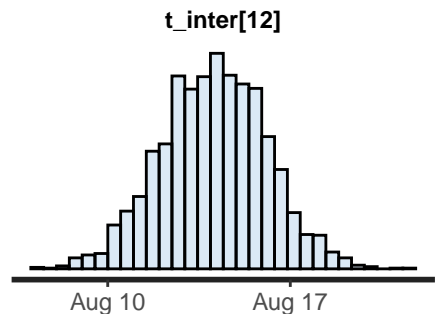
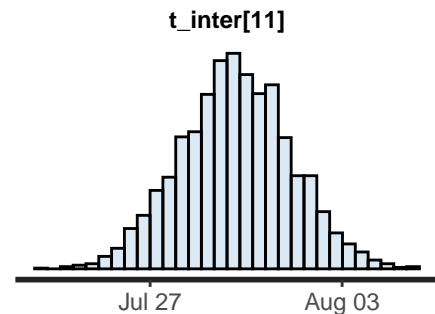
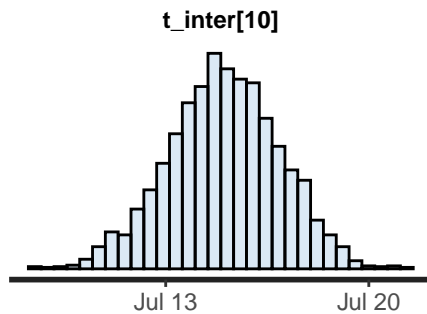
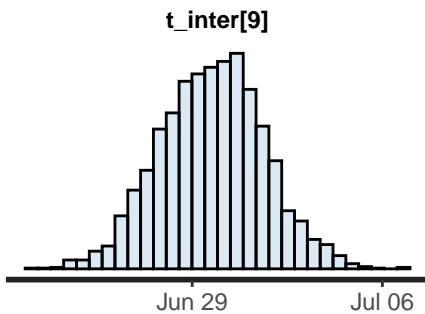
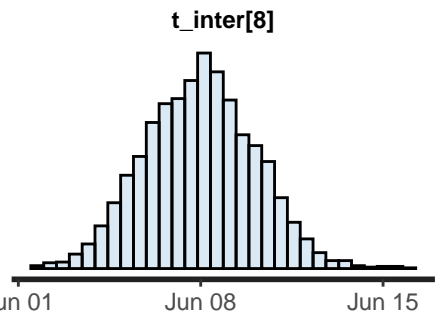
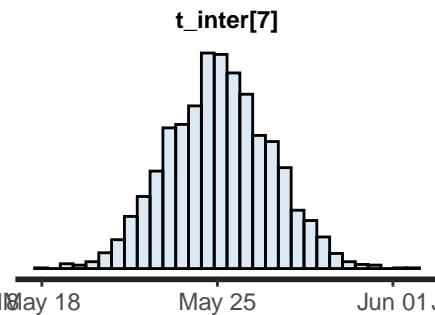
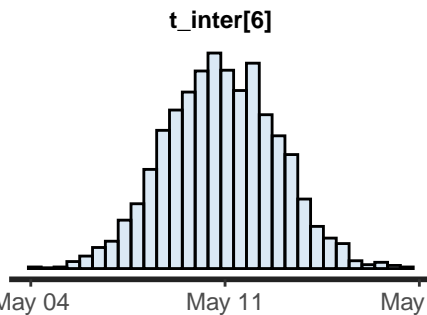
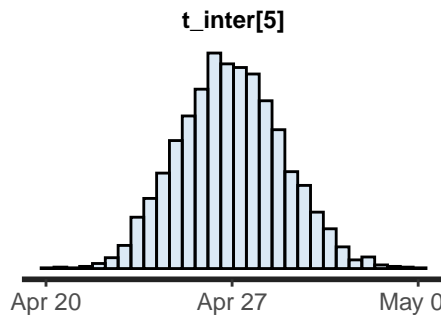
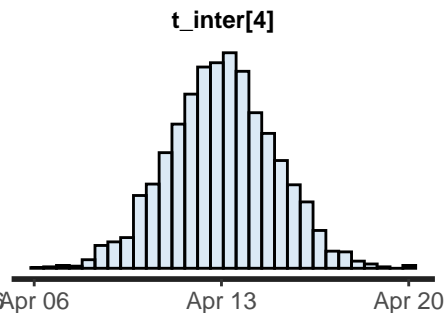
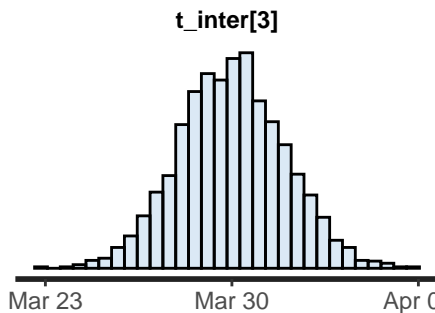
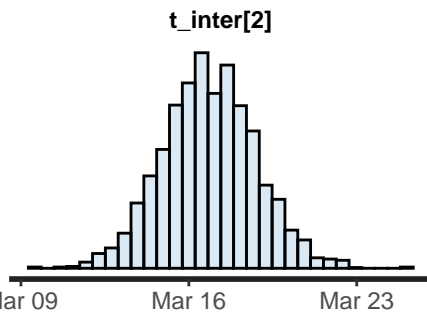
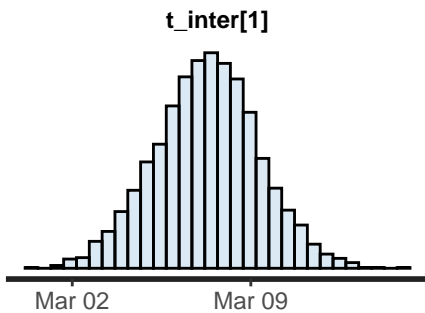




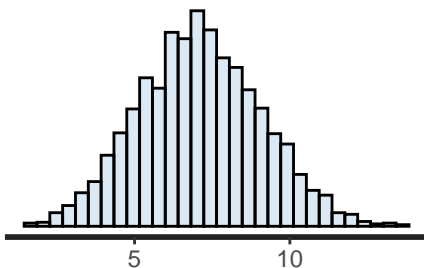




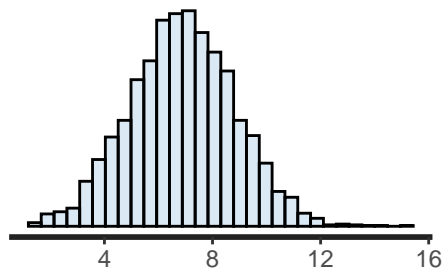
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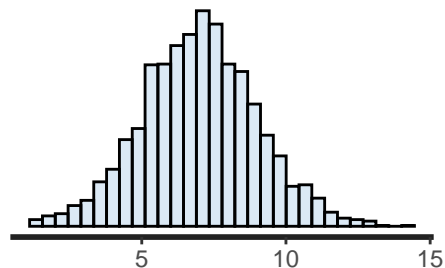
len_inter[1]



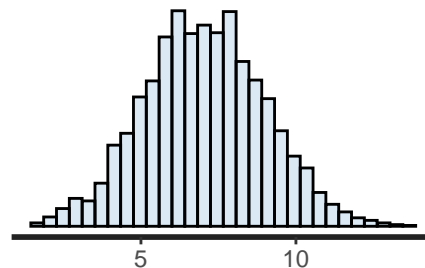
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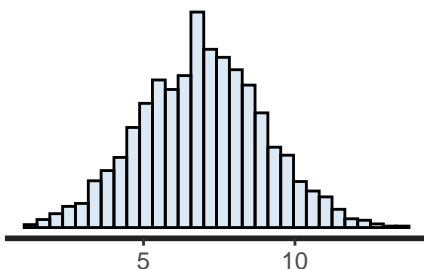
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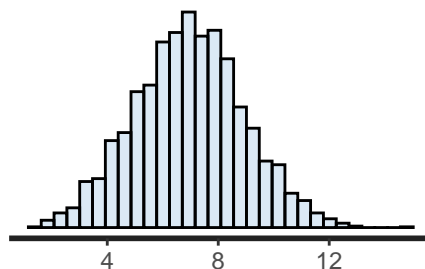
len_inter[4]



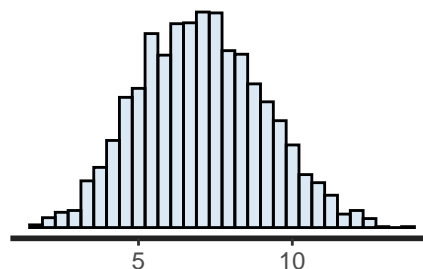
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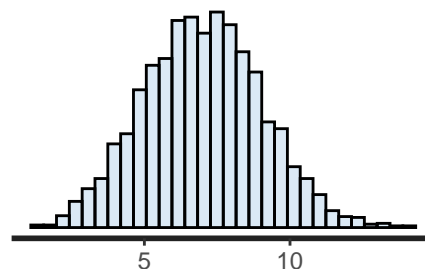
len_inter[6]



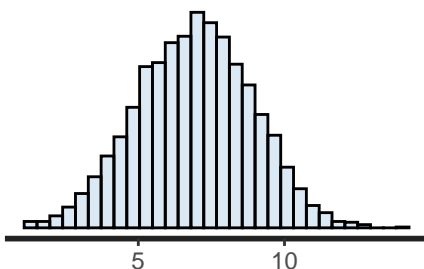
len_inter[7]



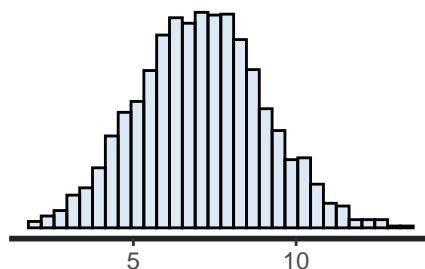
len_inter[8]



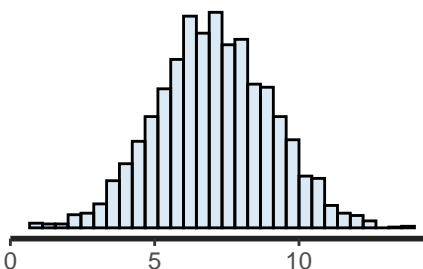
len_inter[9]



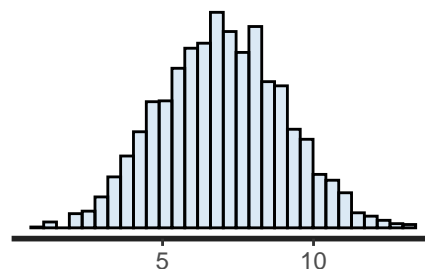
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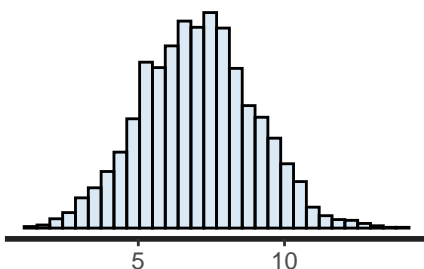
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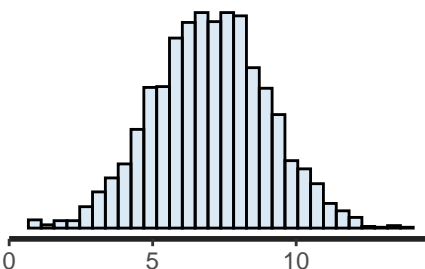
len_inter[12]



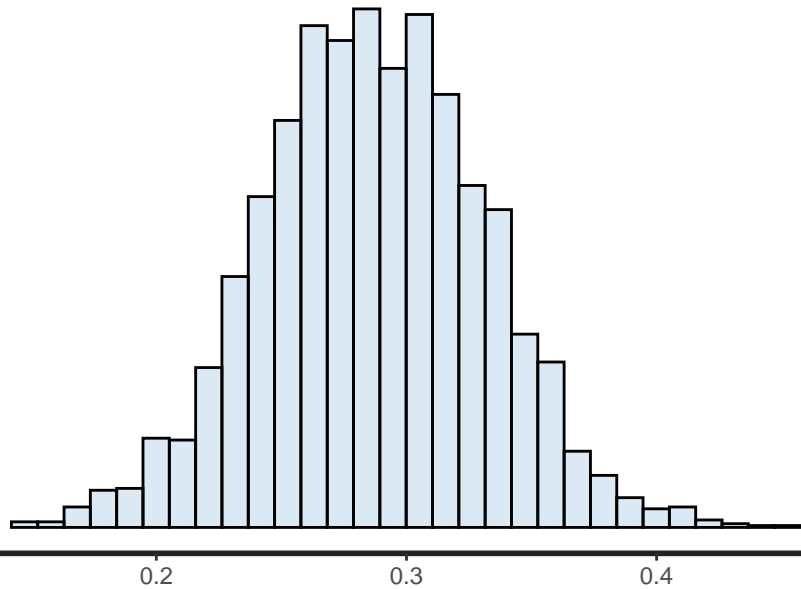
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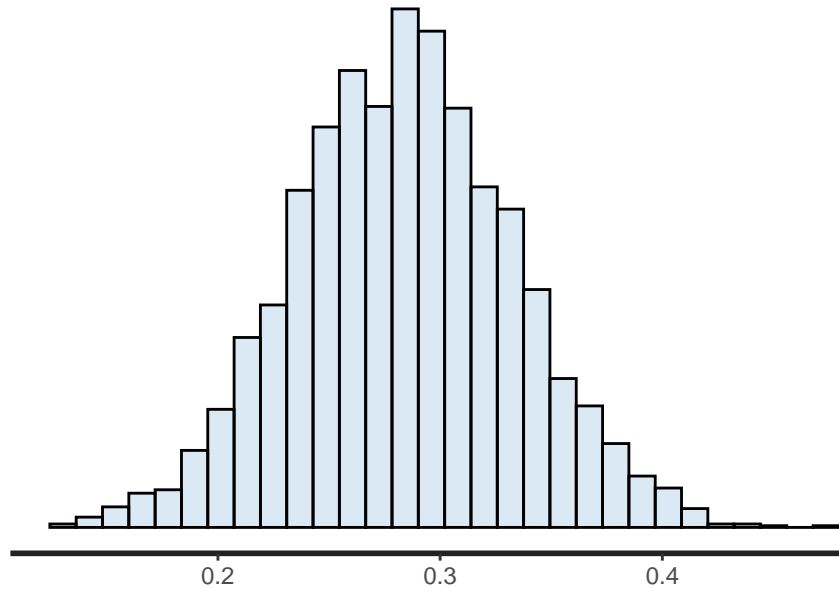
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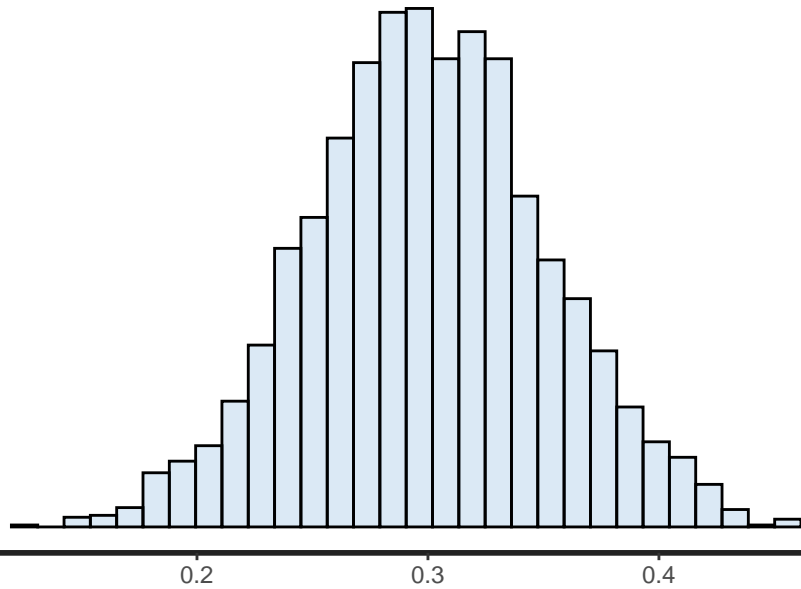
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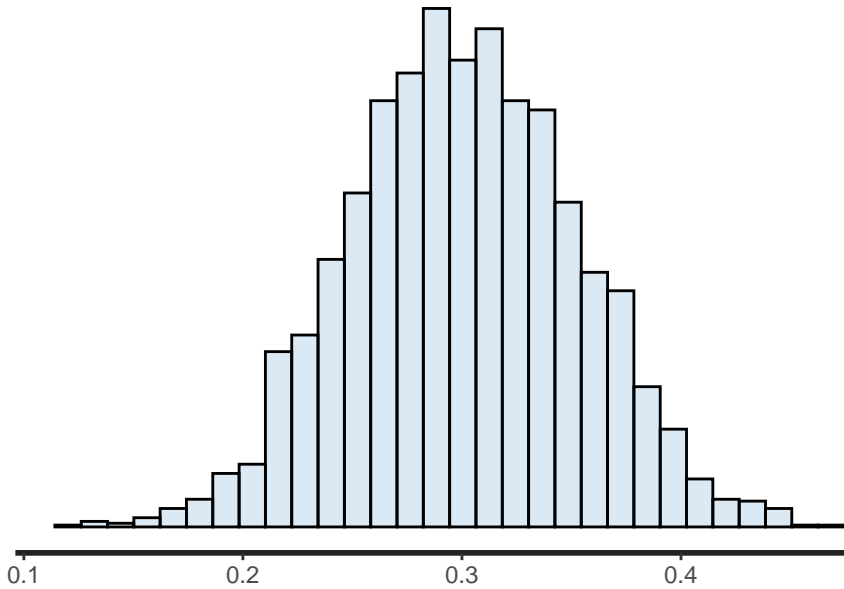
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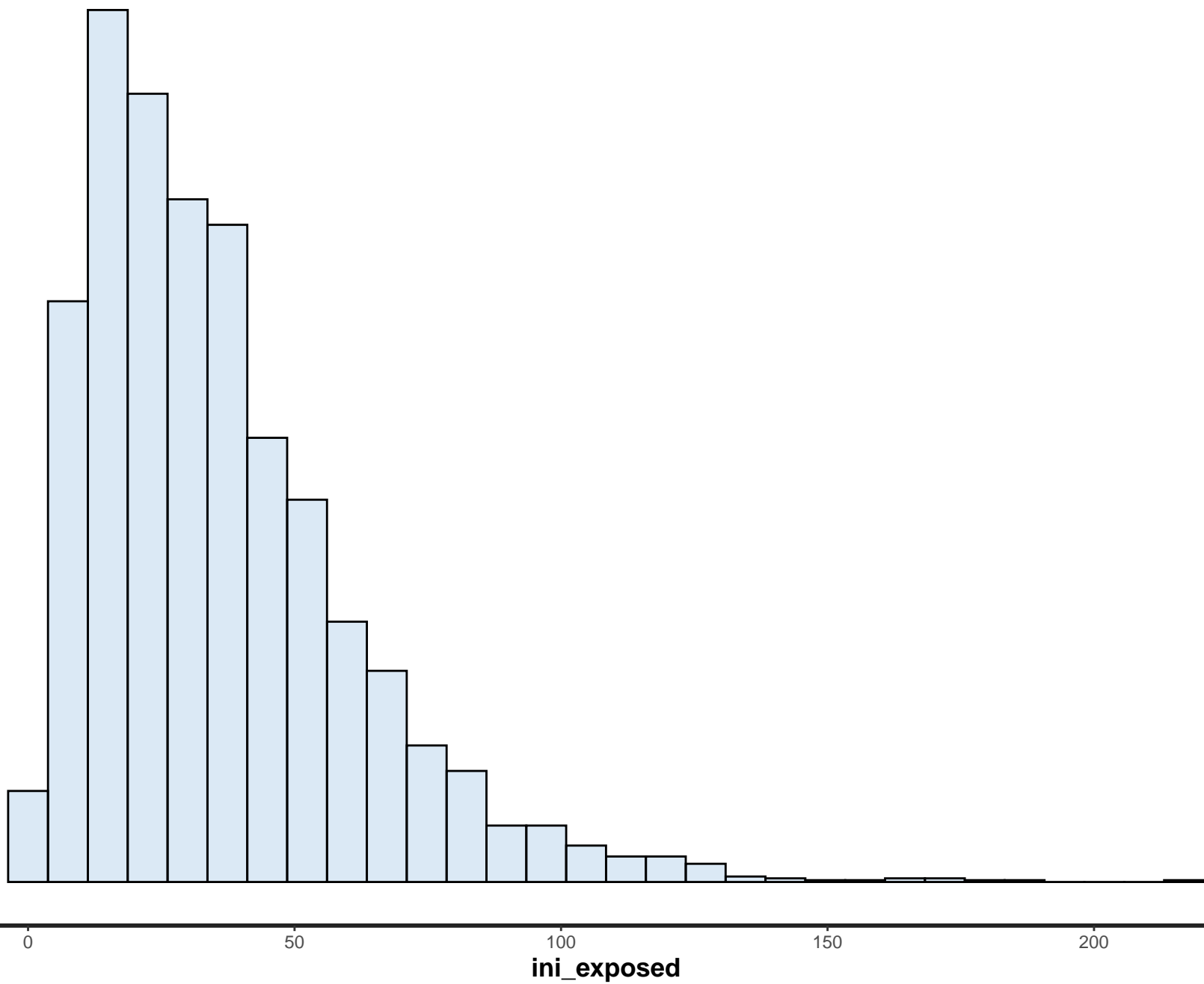


frac_PUI[3]

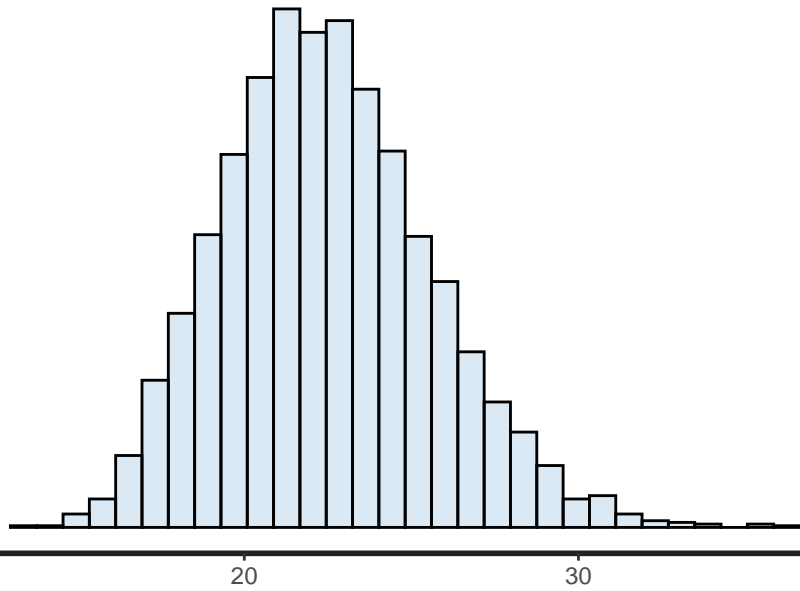


frac_PUI[4]

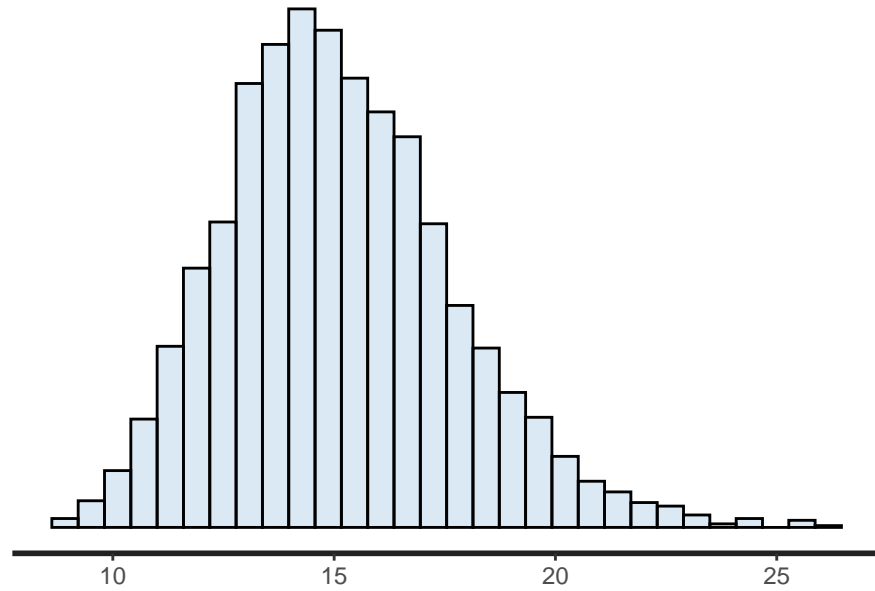




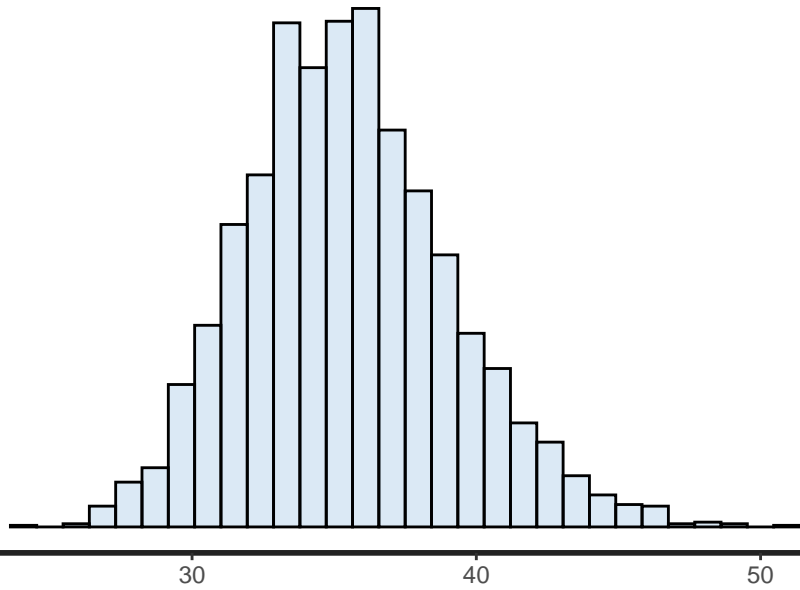
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

