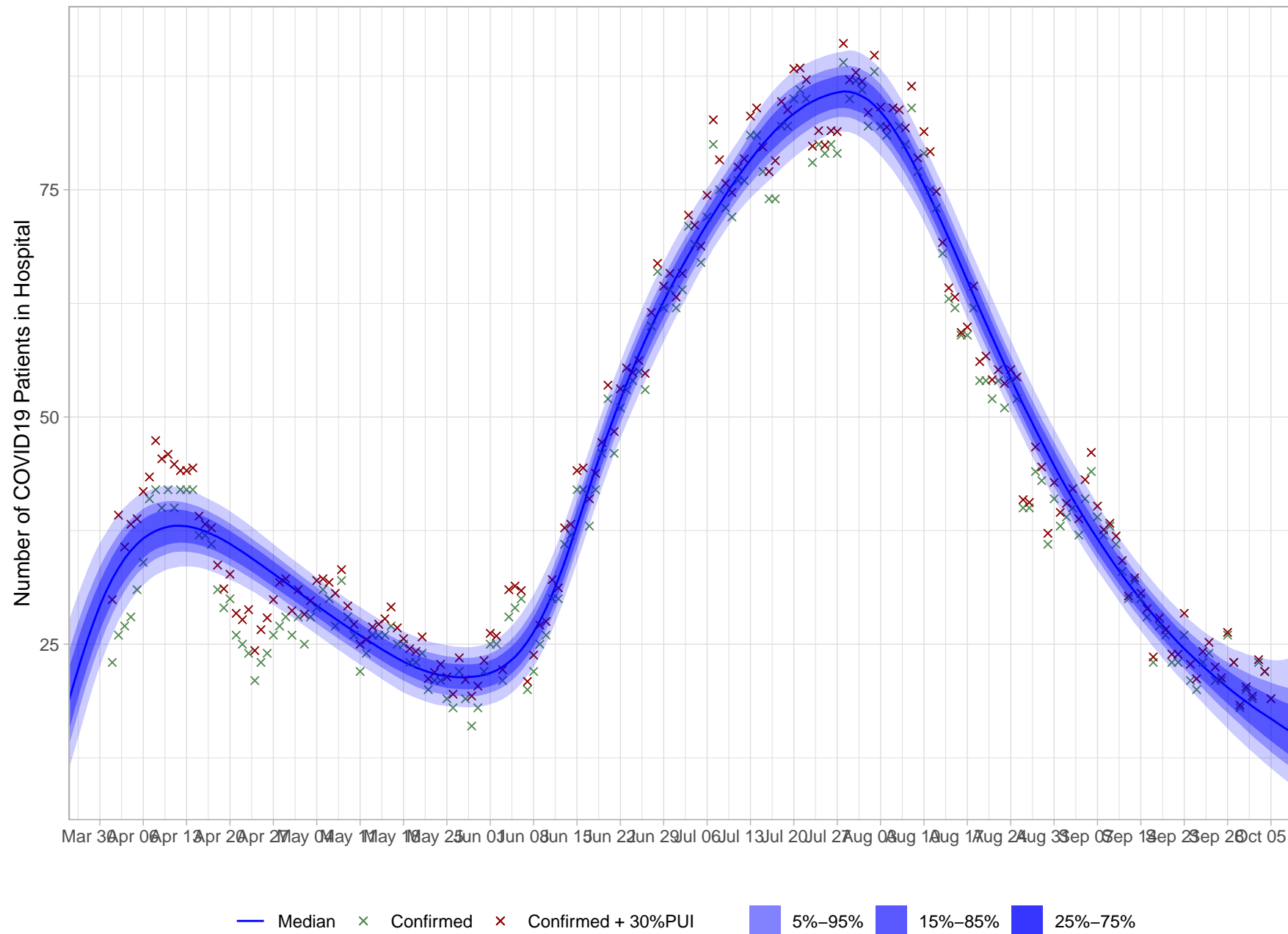
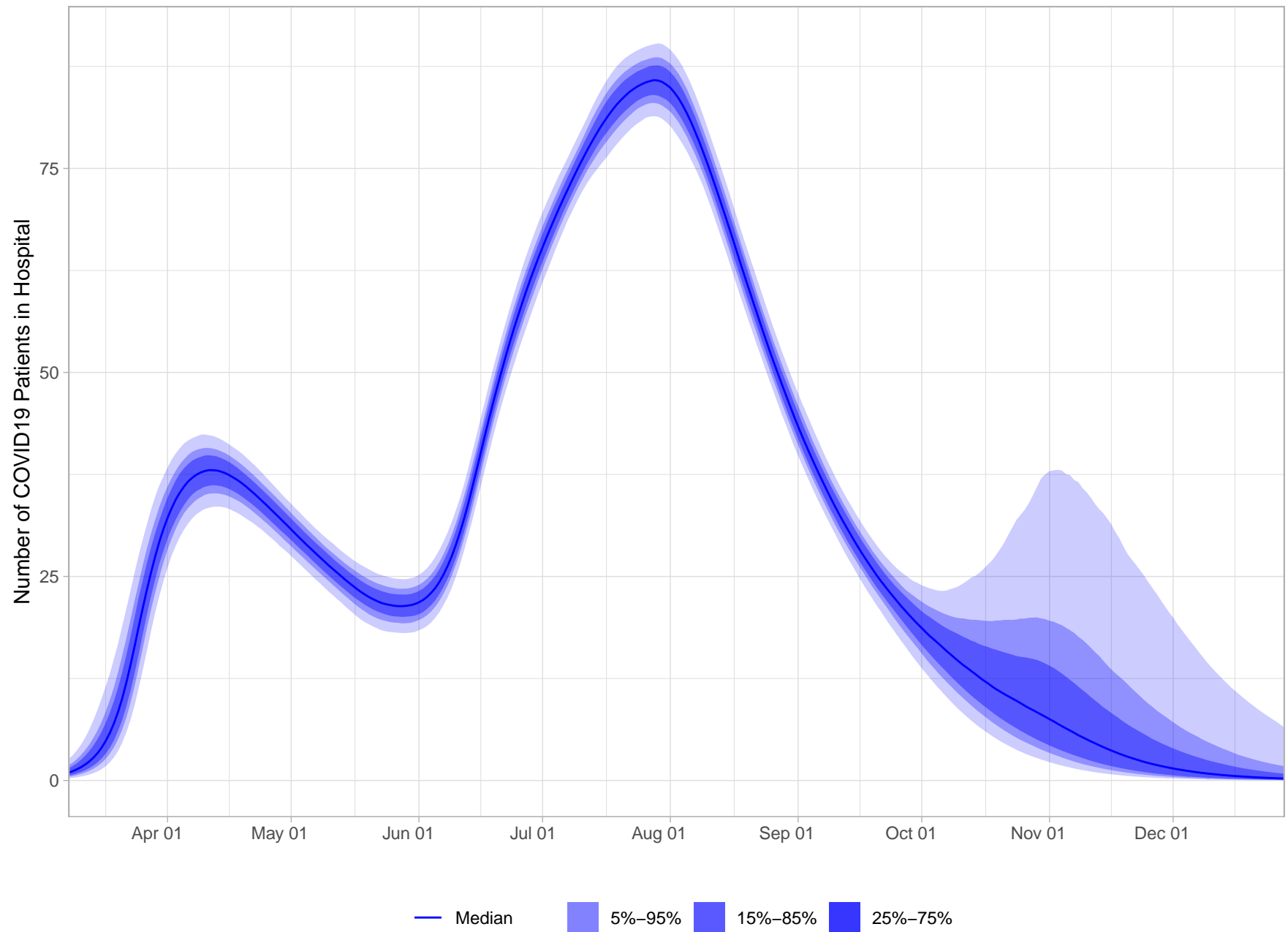


Short Term Hospitalization Projection

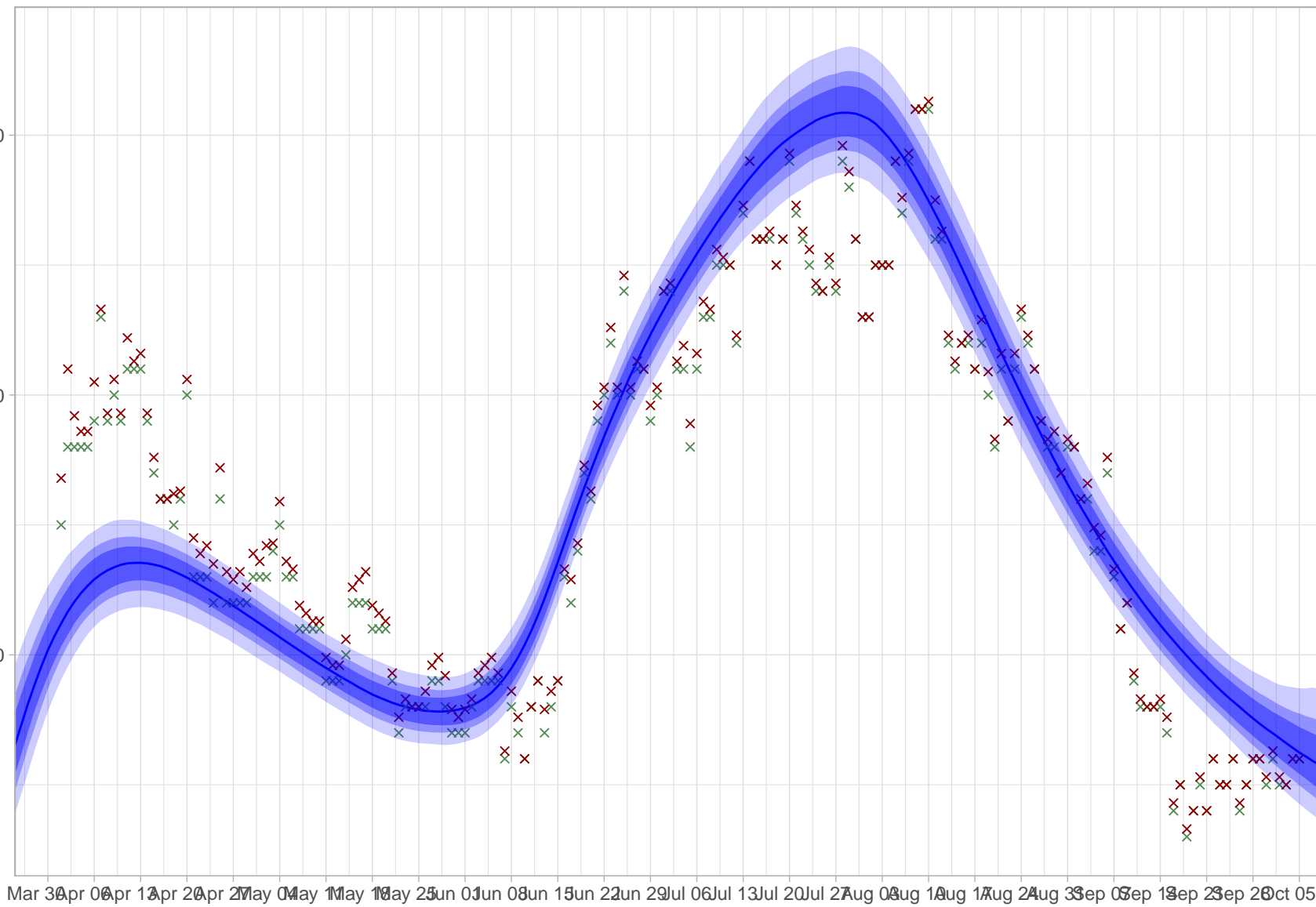


Long Term Hospitalization Projection



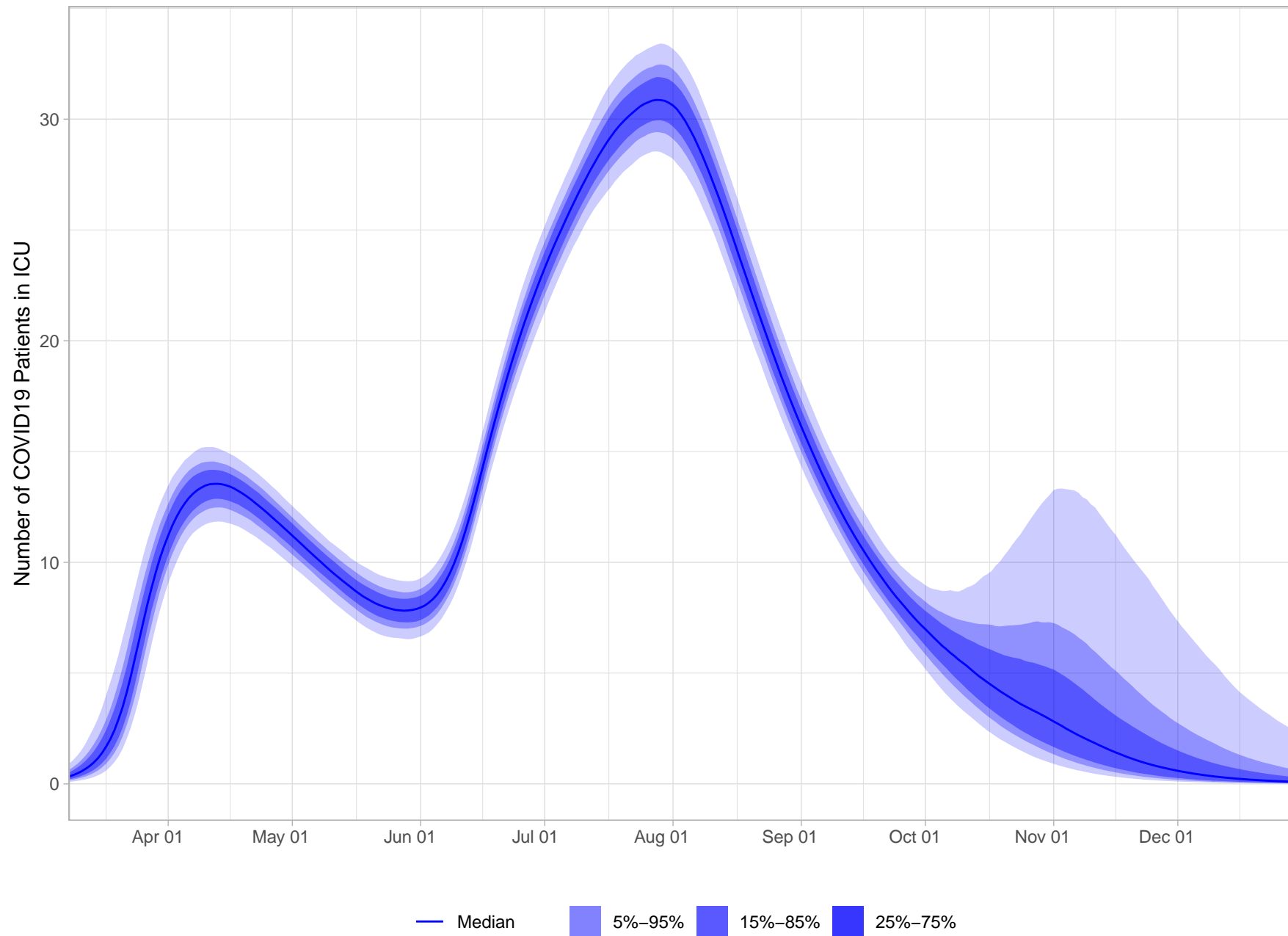
Short Term ICU Projection

Number of COVID19 Patients in ICU



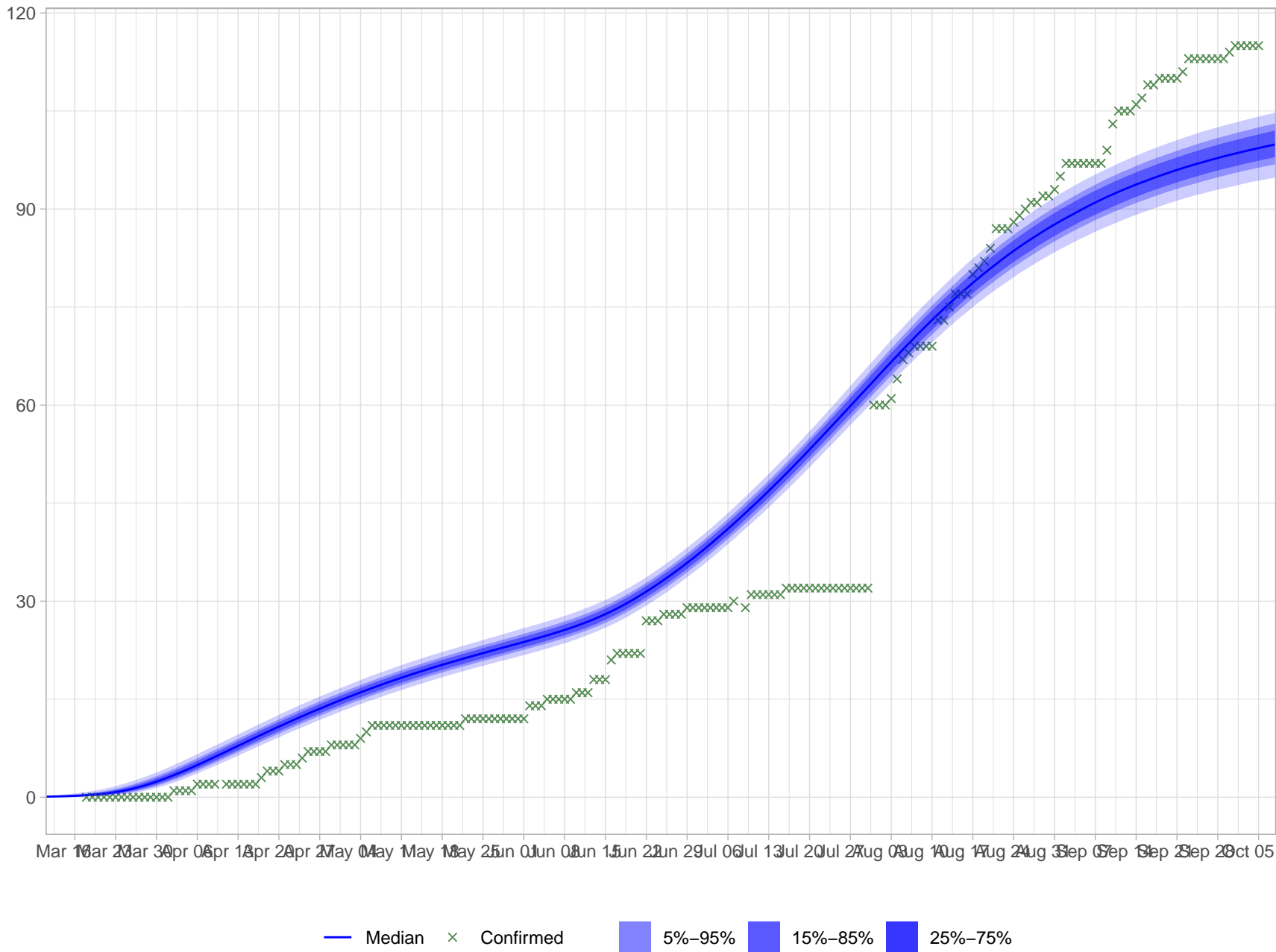
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



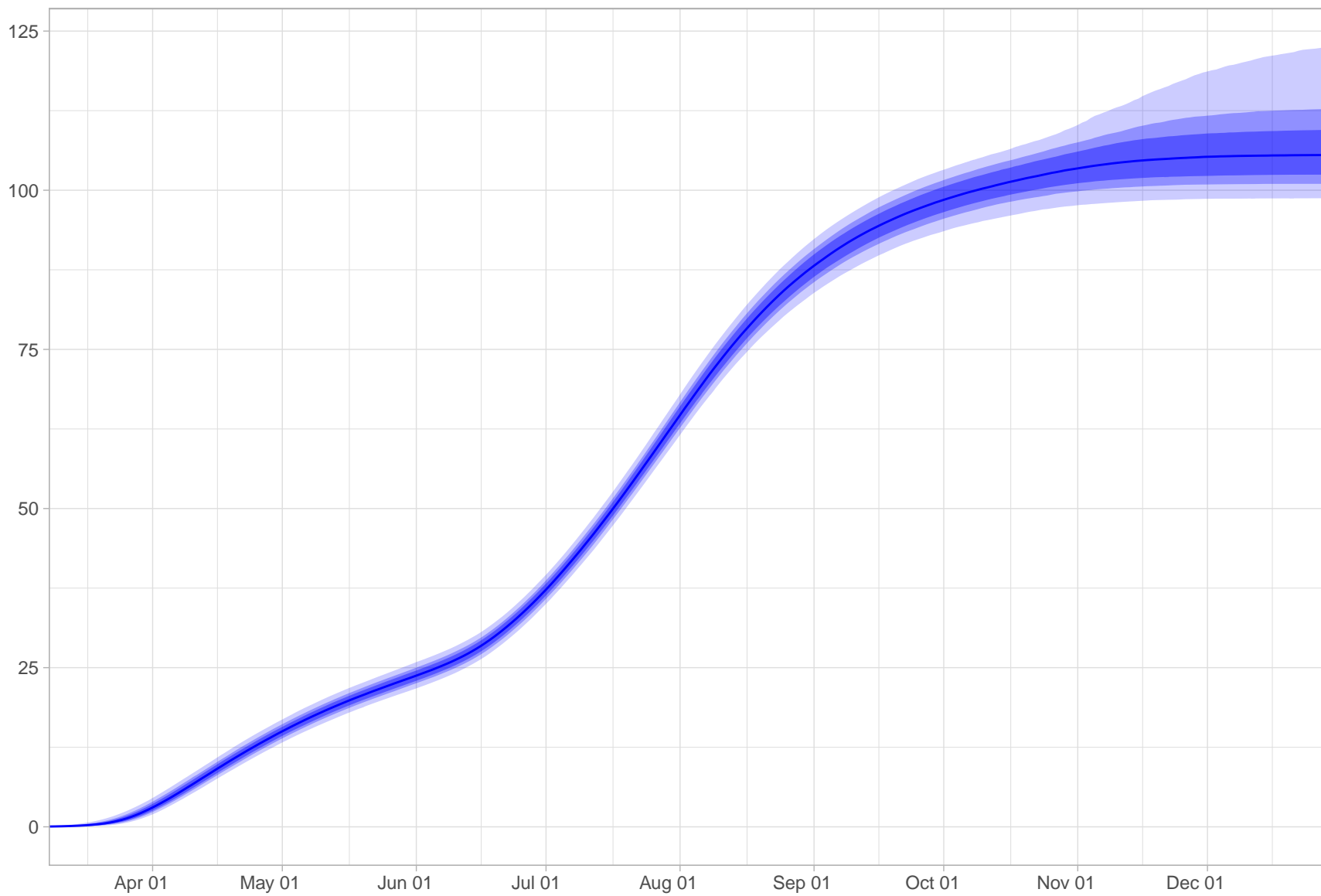
Short Term Death Projection

Number of COVID19 Deaths



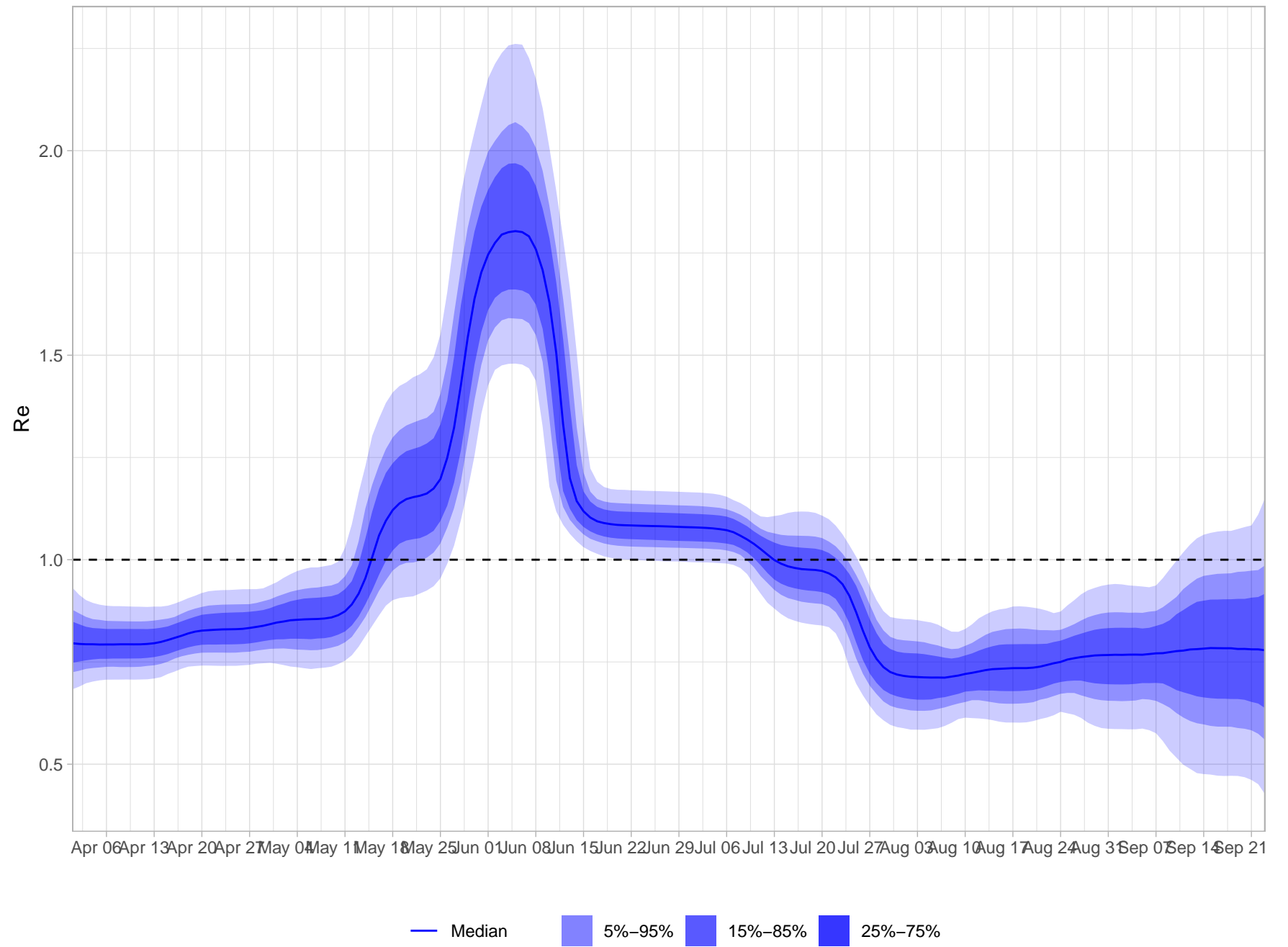
Long Term Death Projection

Number of COVID19 Deaths



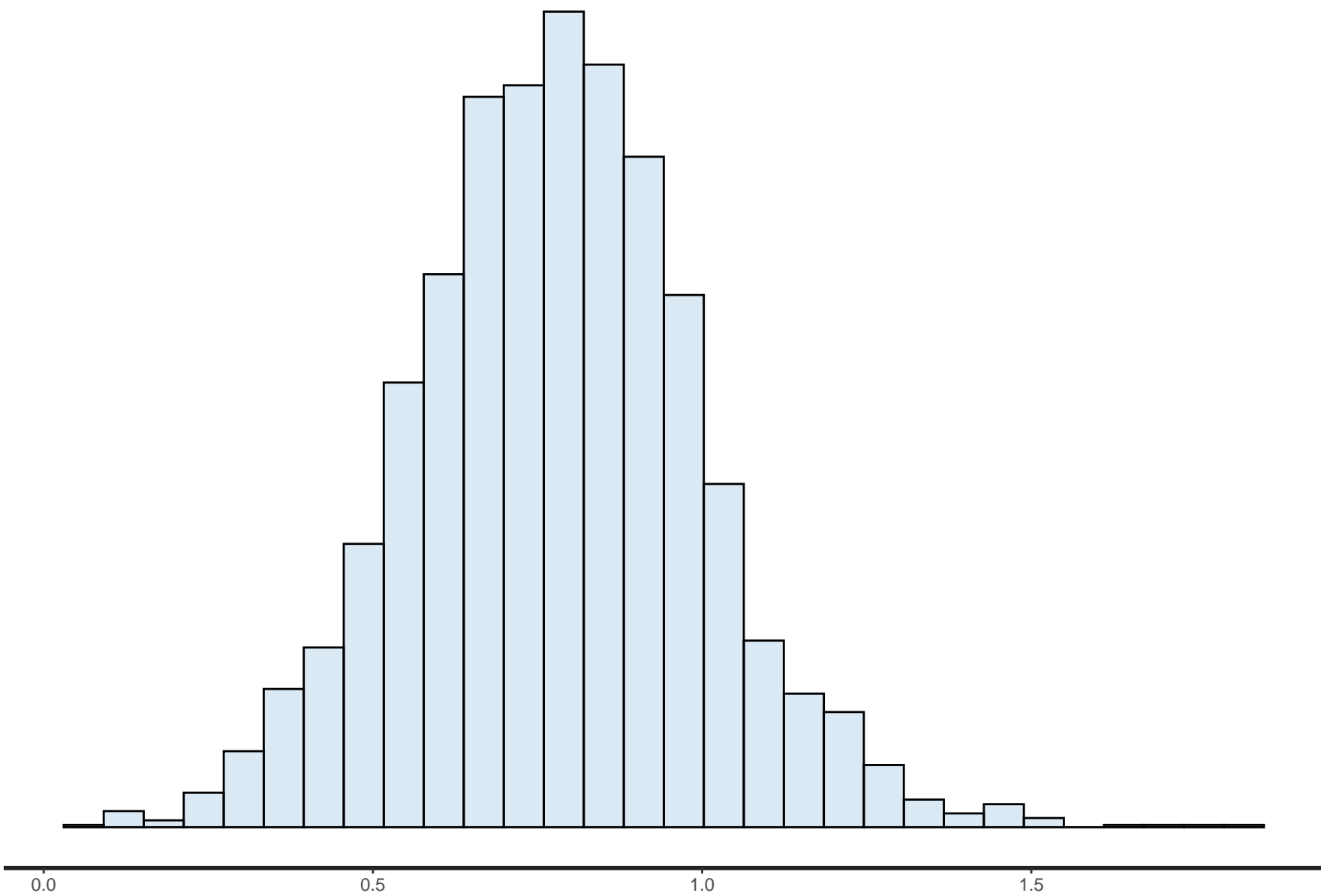
— Median 5%-95% 15%-85% 25%-75%

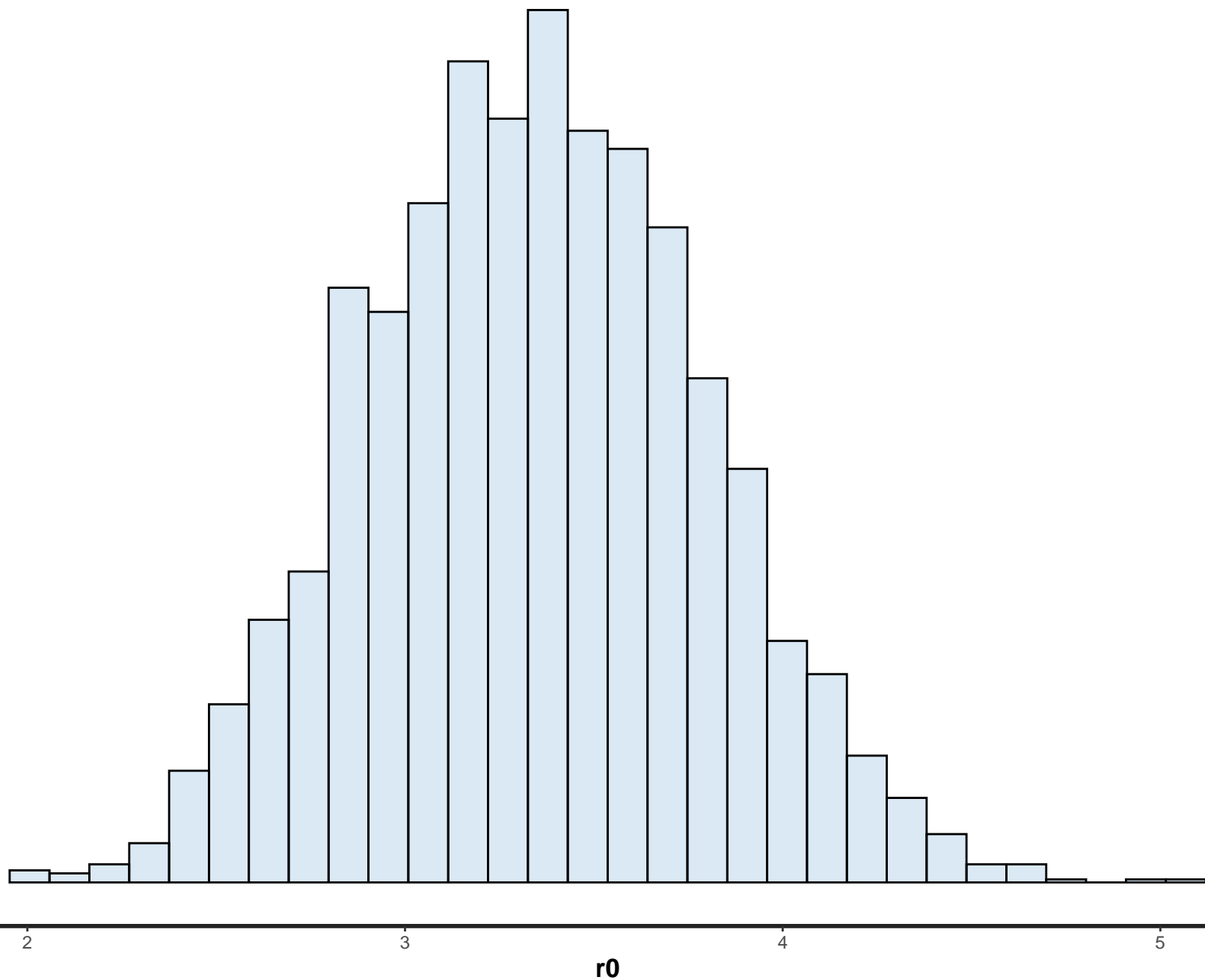
Effective Reproduction Number

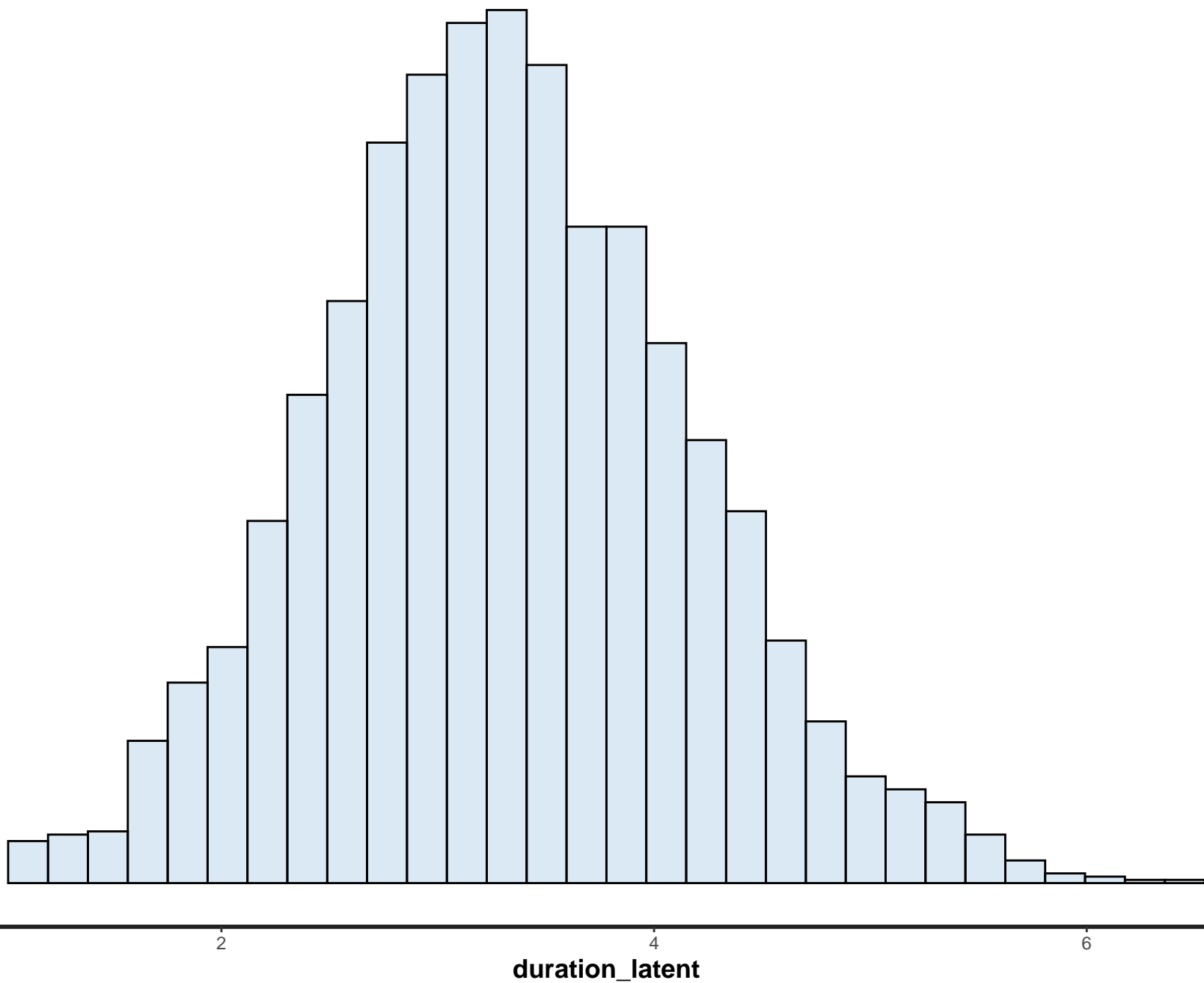


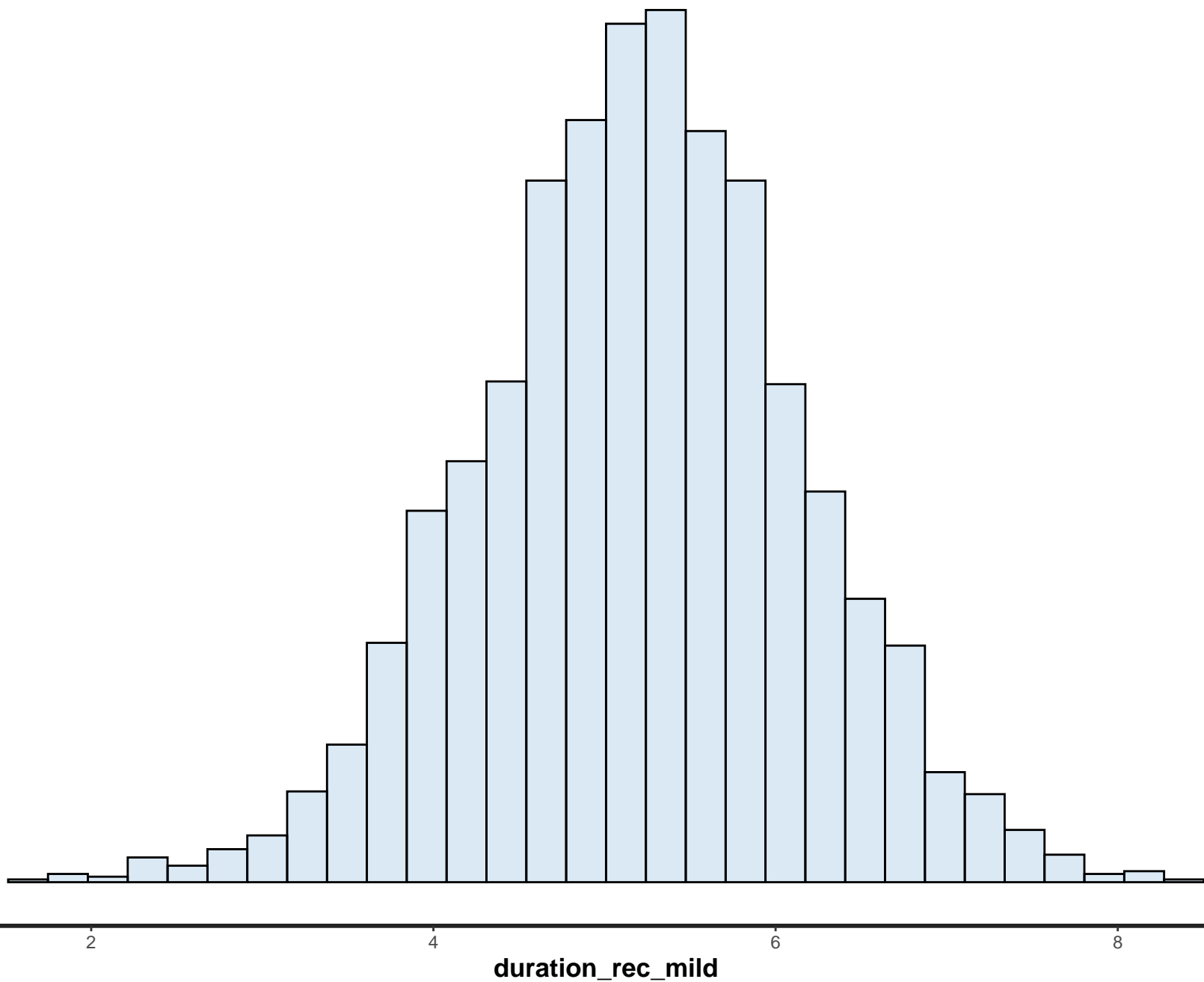
Rt as of 2020-09-23

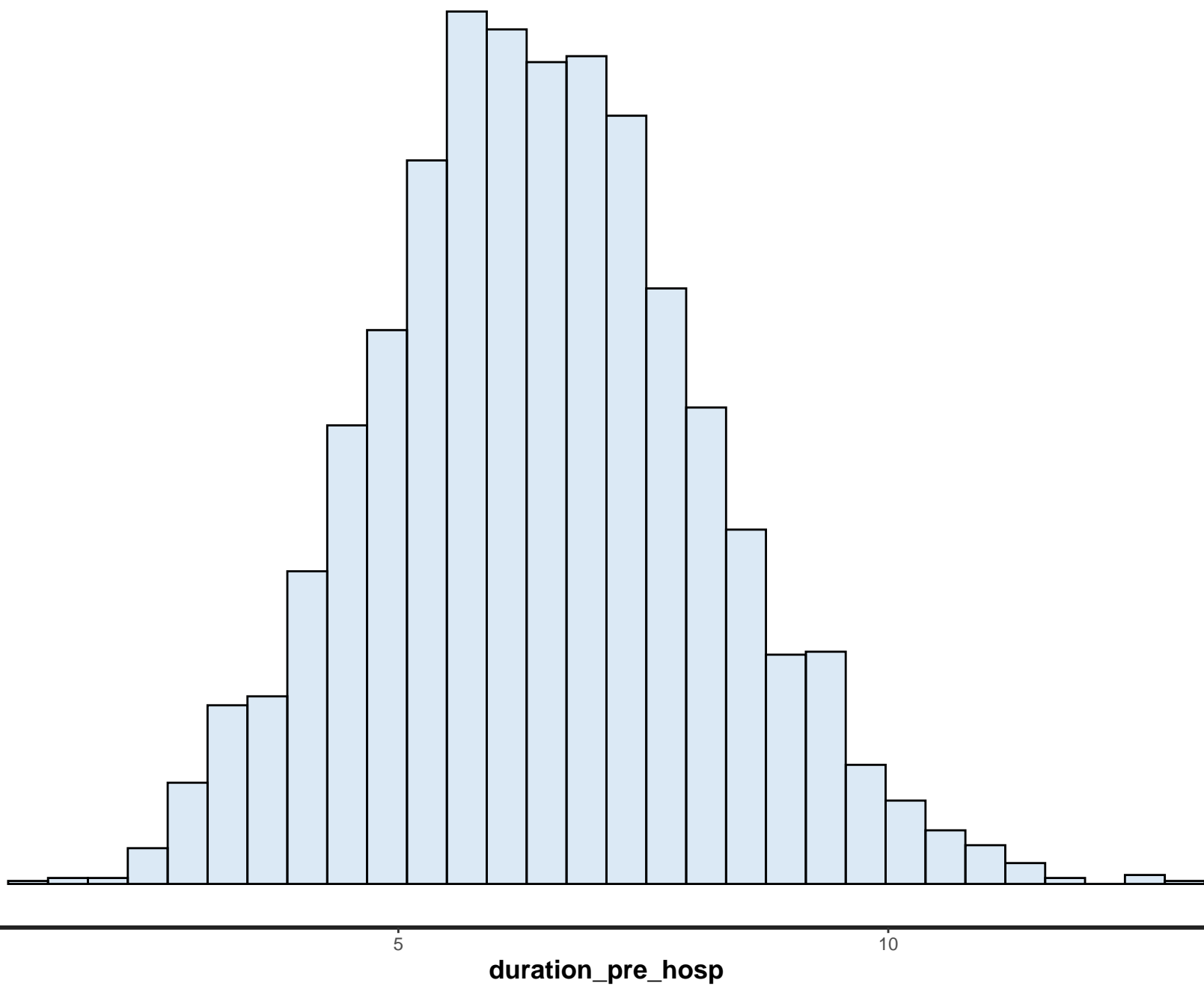
5% 10% 25% 50% 75% 90% 95%
0.43 0.51 0.64 0.78 0.92 1.04 1.15

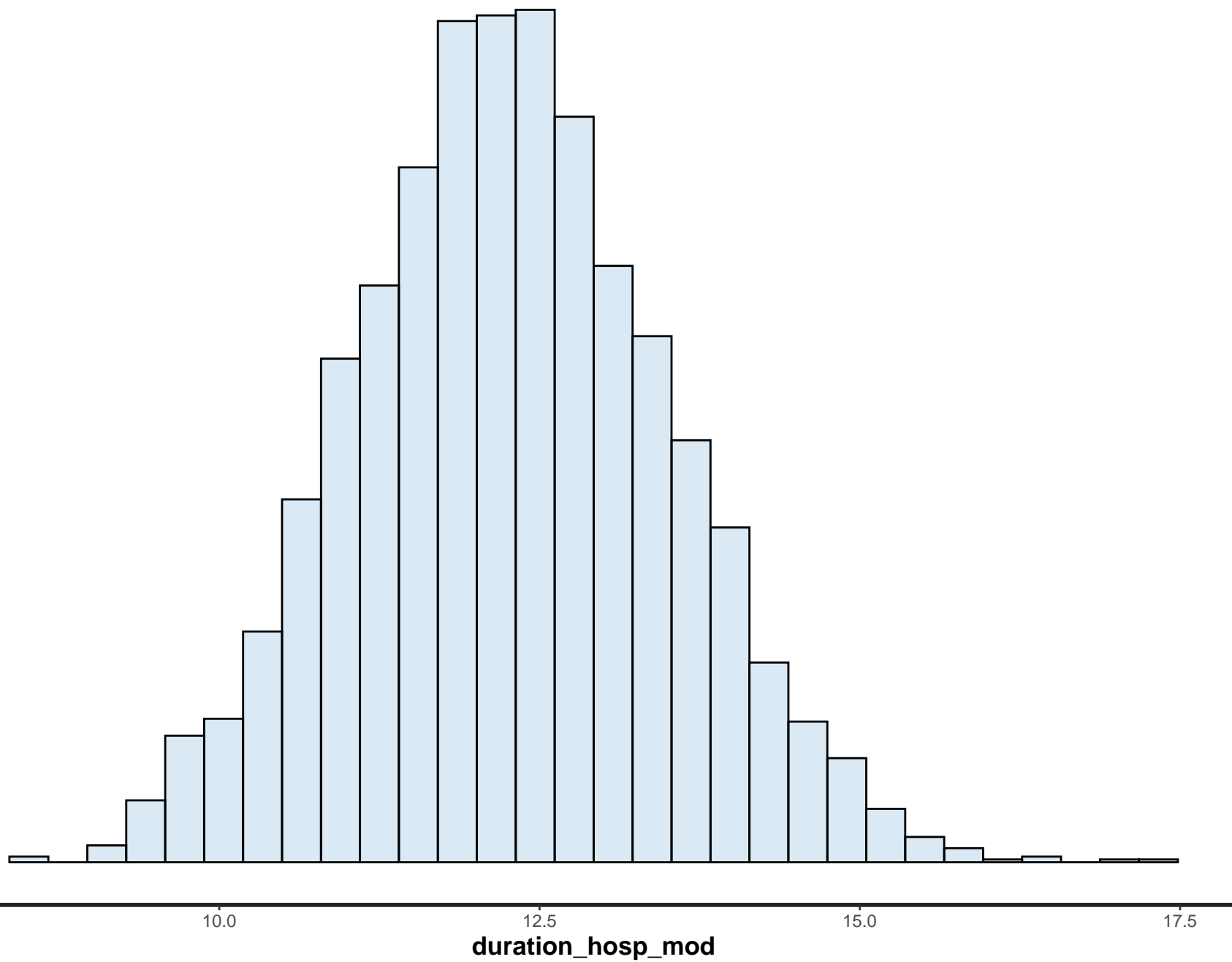


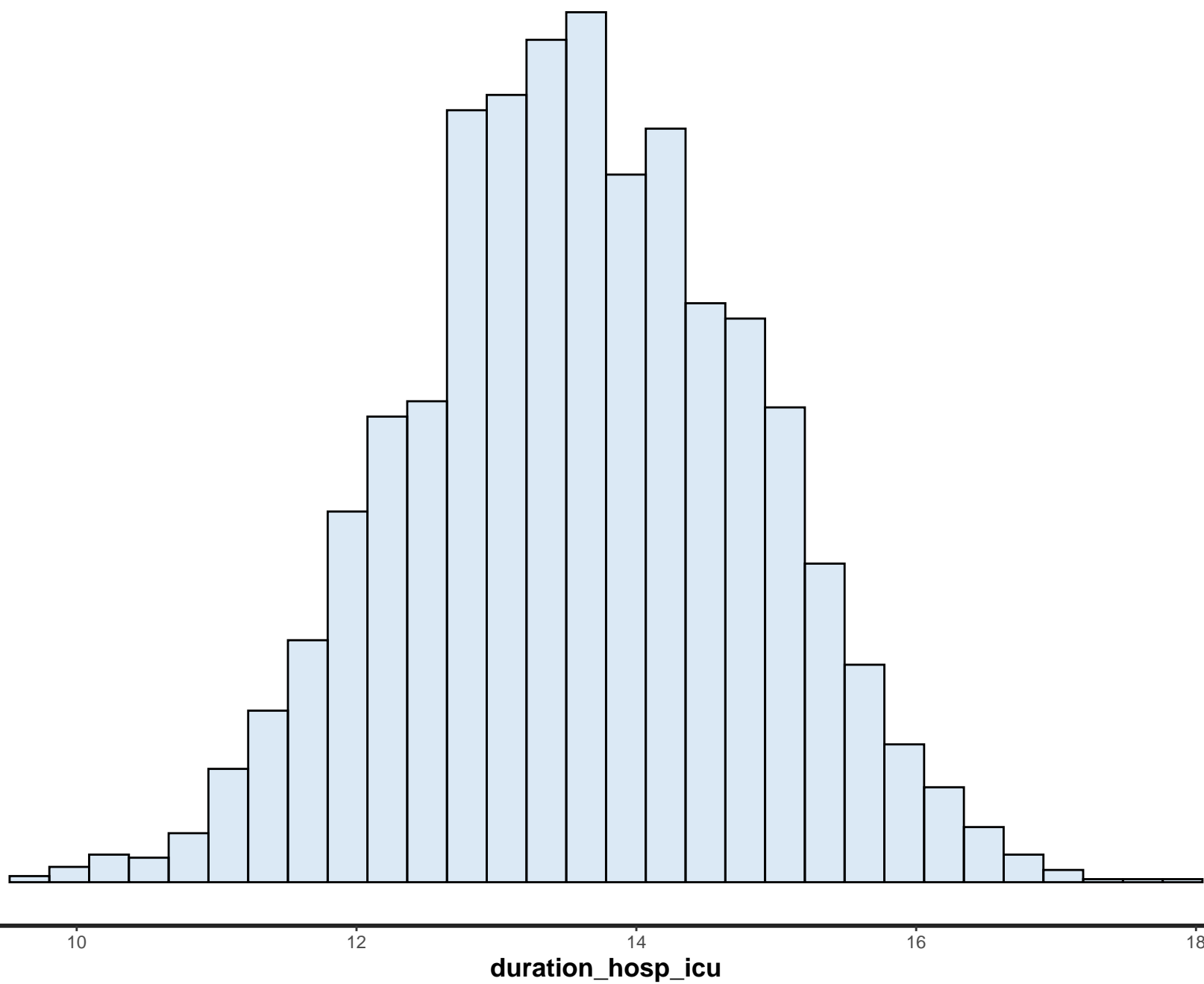


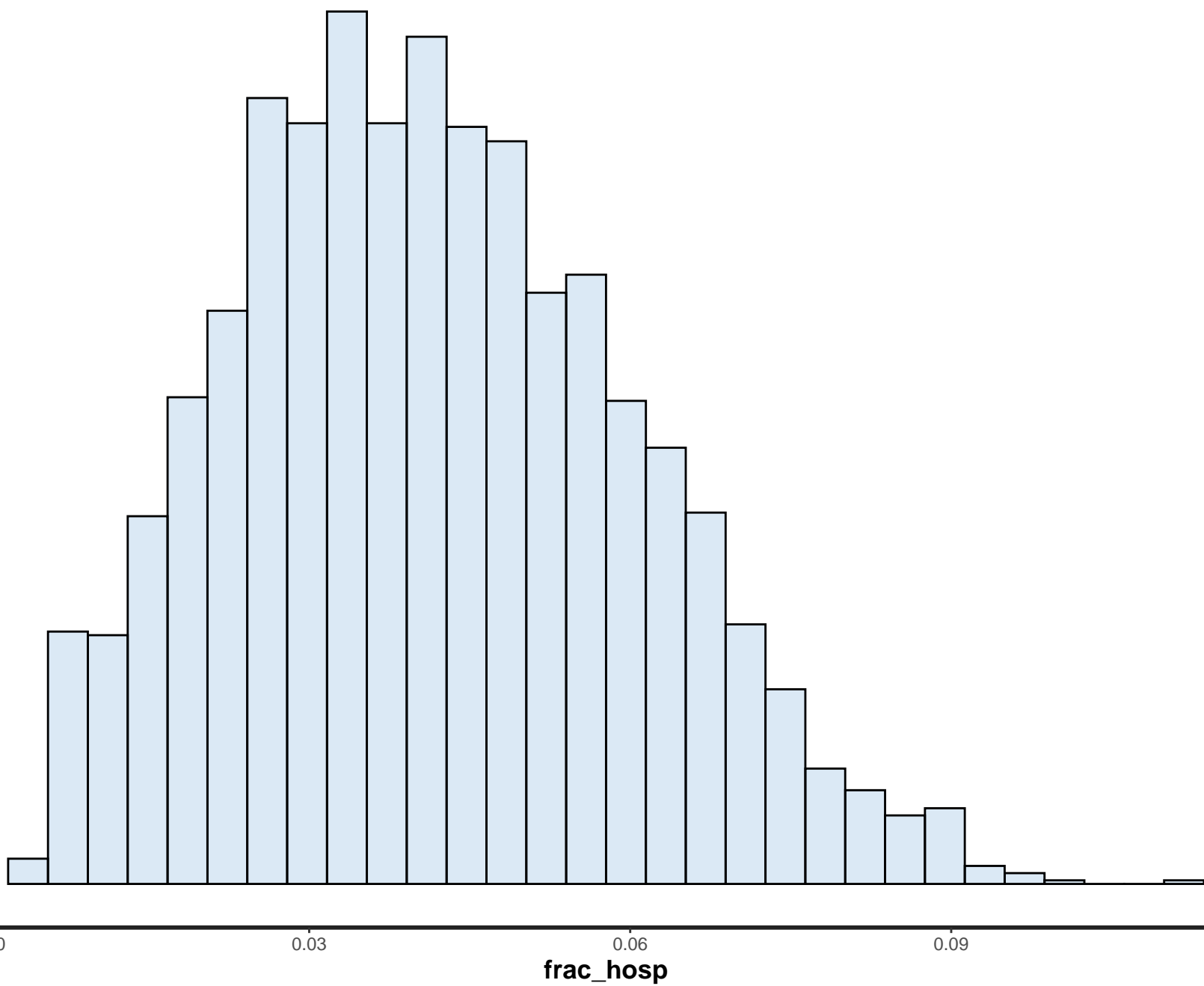


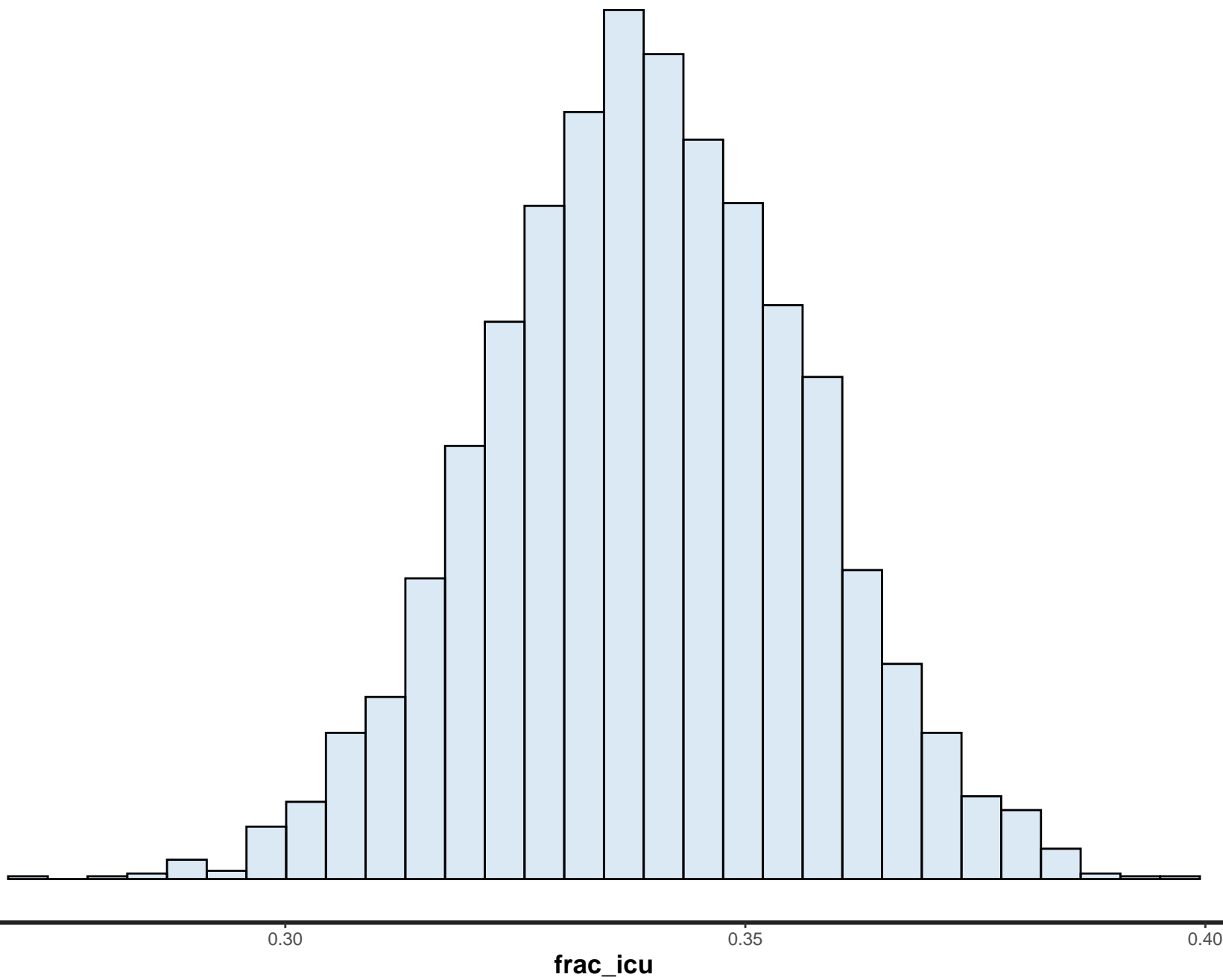


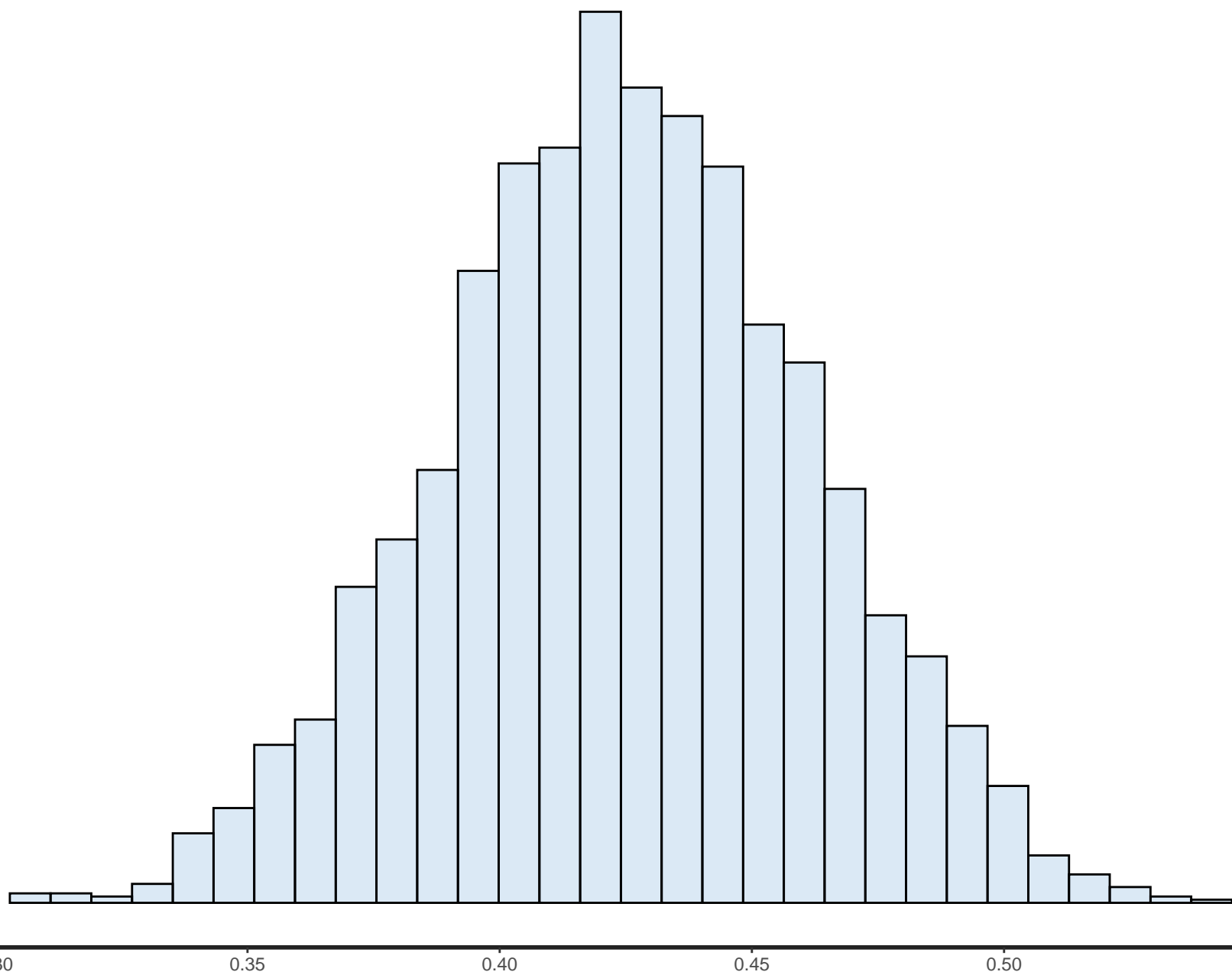


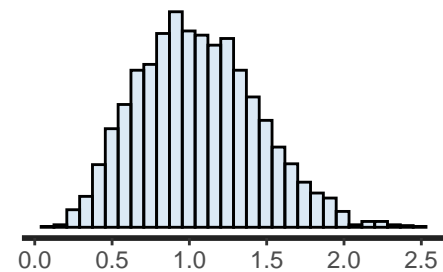
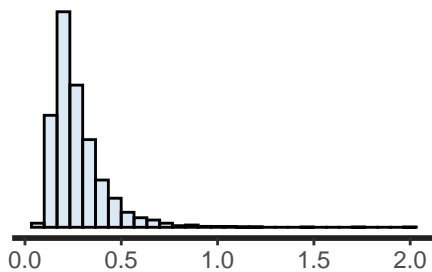
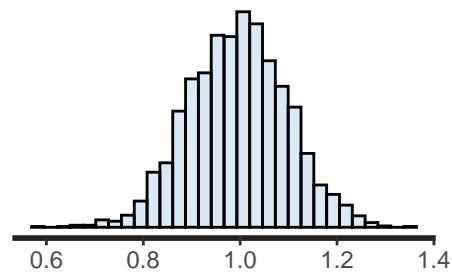
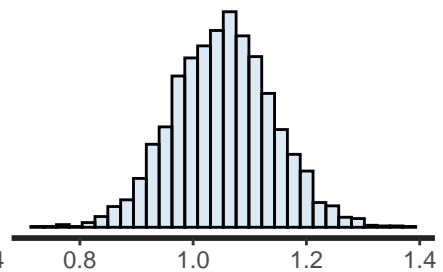
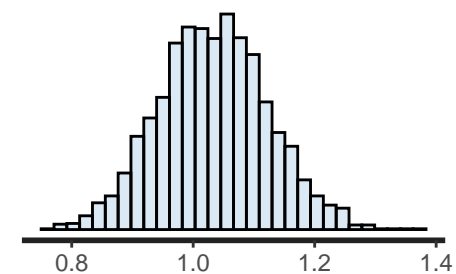
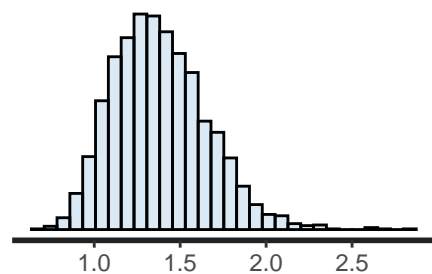
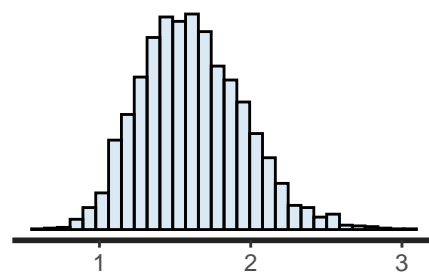
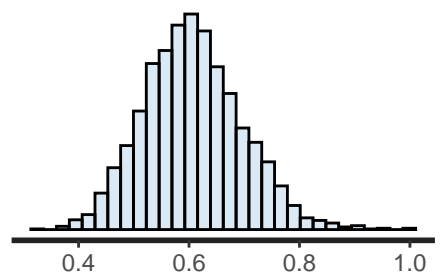
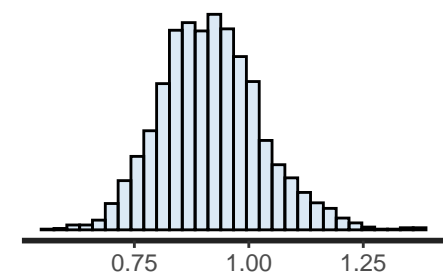
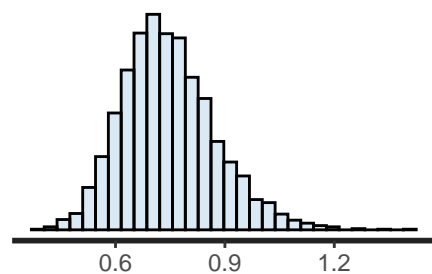
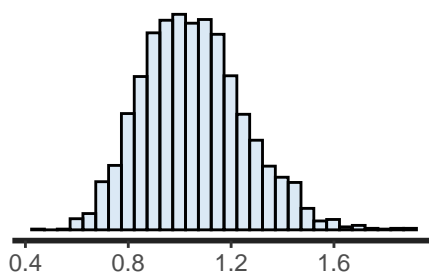
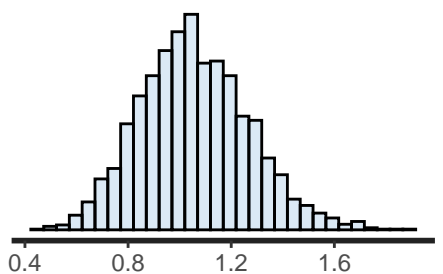
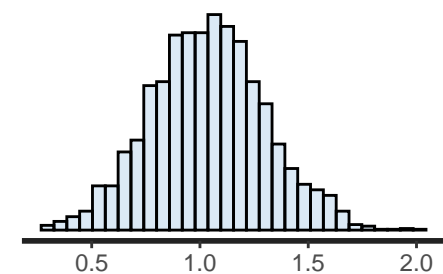
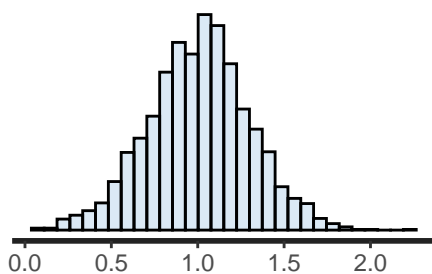
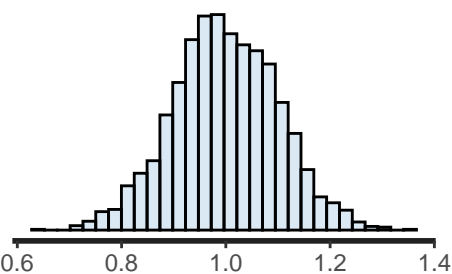
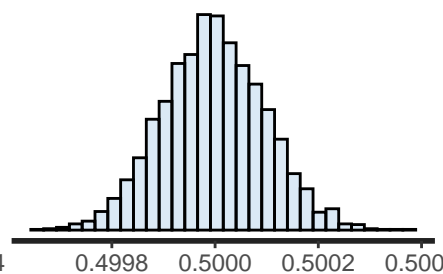


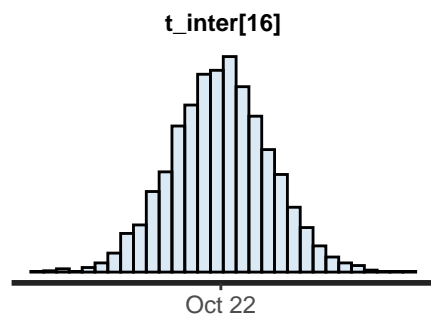
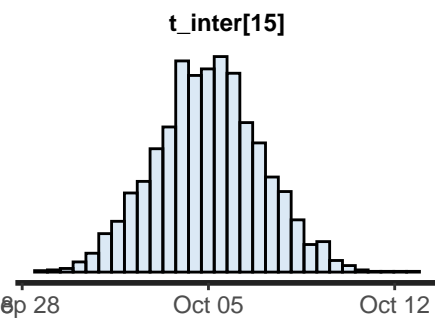
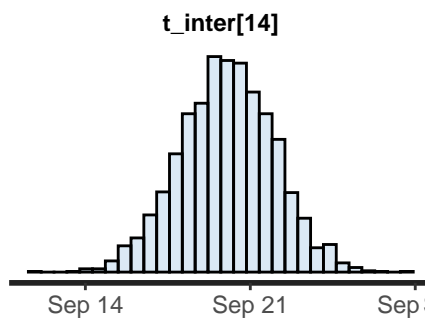
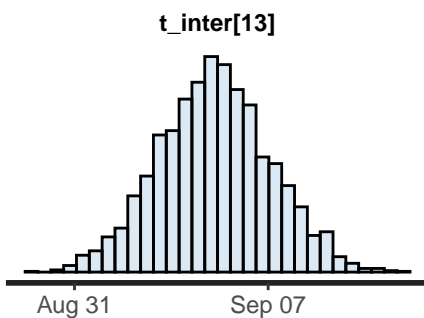
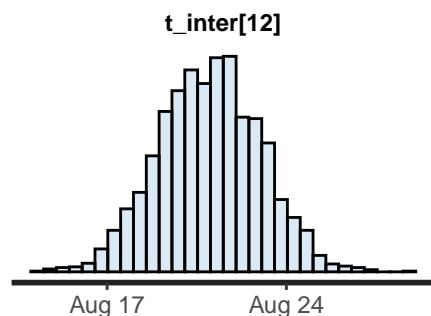
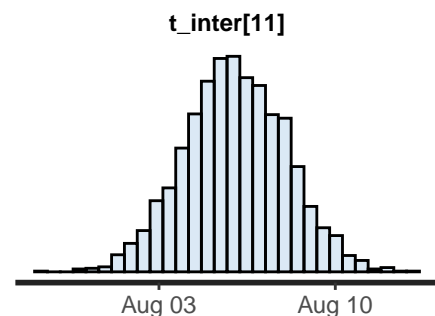
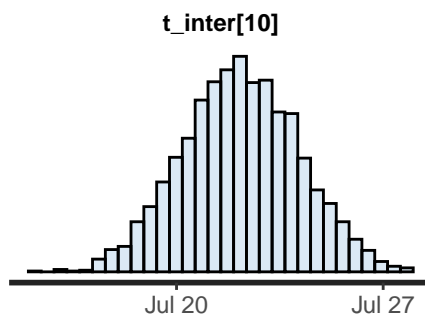
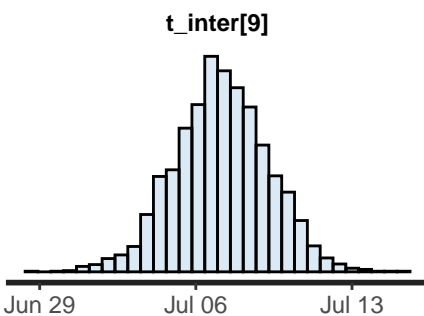
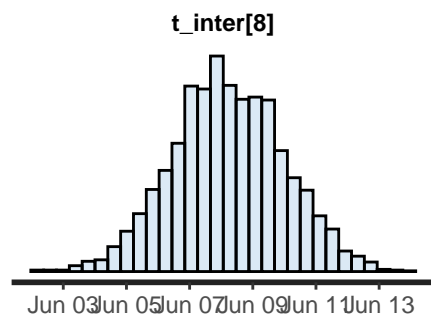
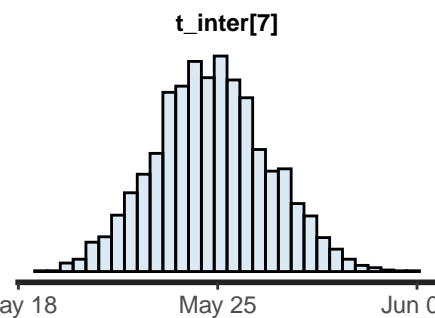
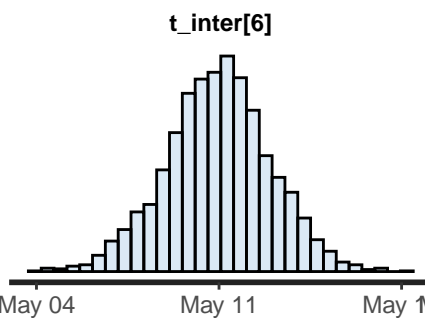
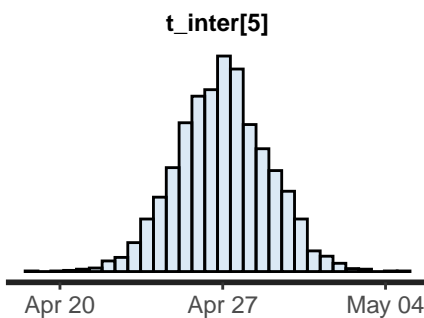
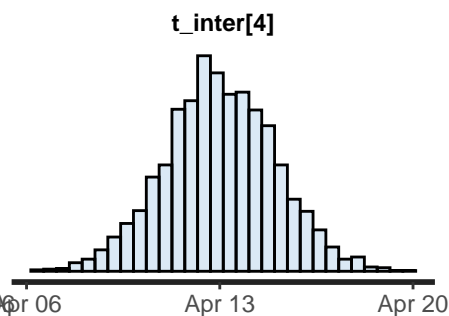
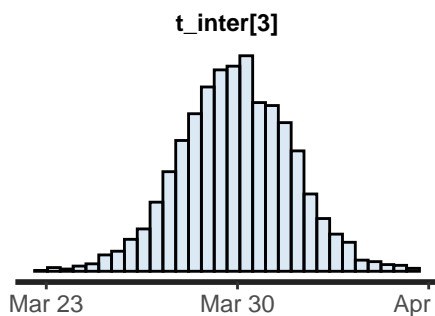
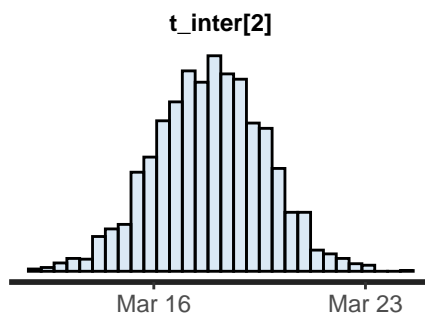
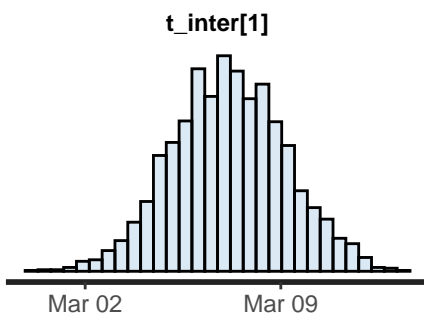




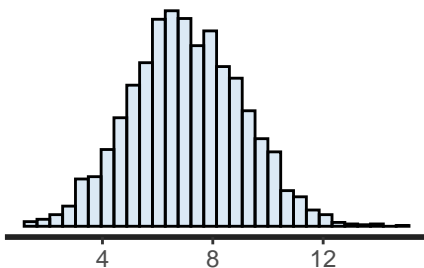




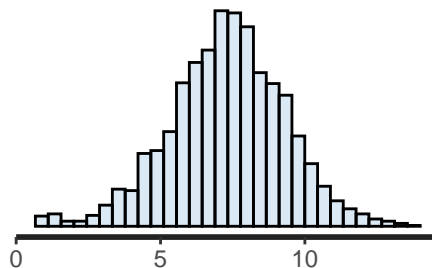
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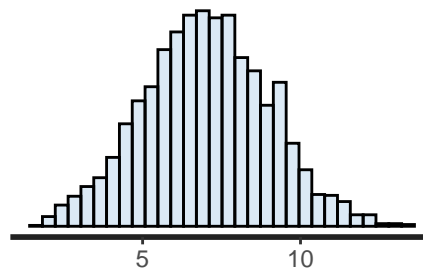
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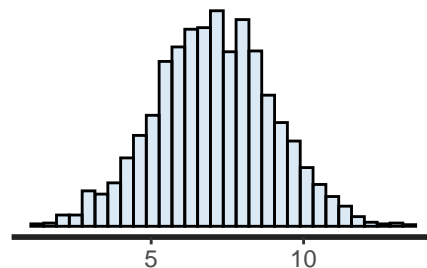
len_inter[2]



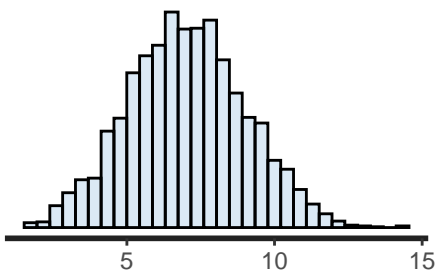
len_inter[3]



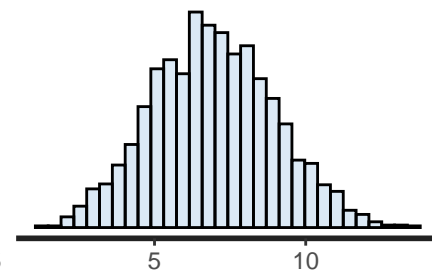
len_inter[4]



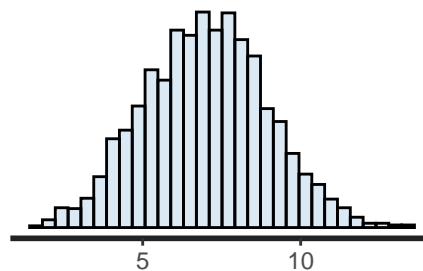
len_inter[5]



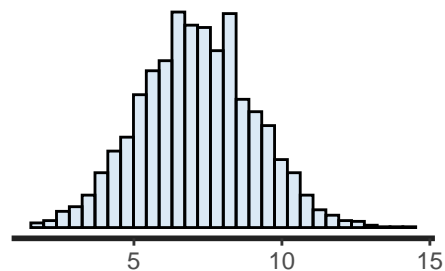
len_inter[6]



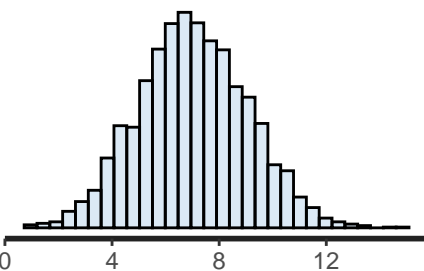
len_inter[7]



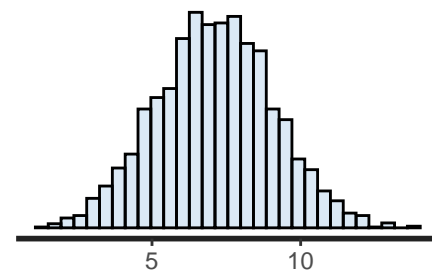
len_inter[8]



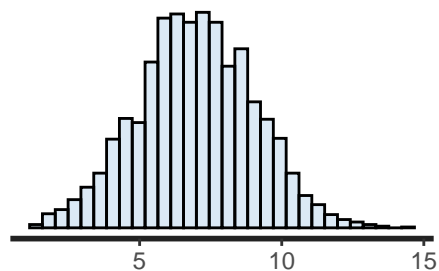
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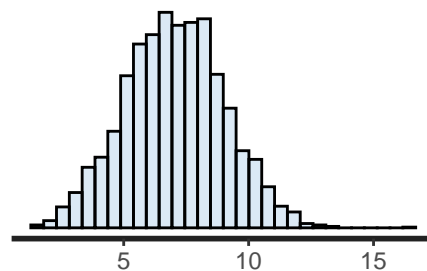
len_inter[10]



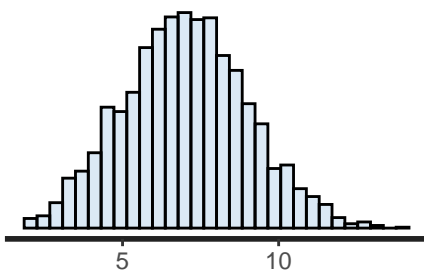
len_inter[11]



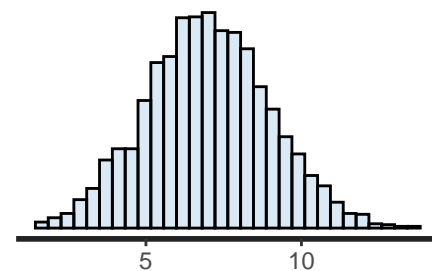
len_inter[12]



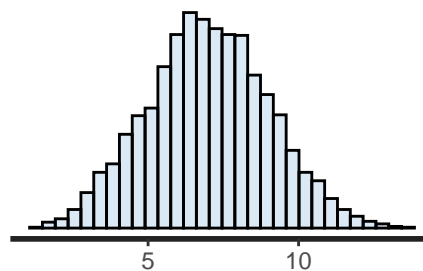
len_inter[13]



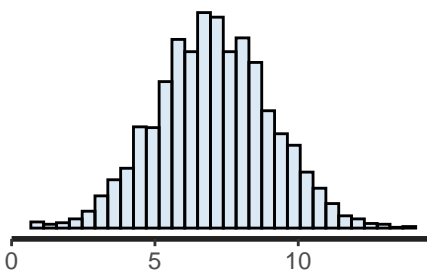
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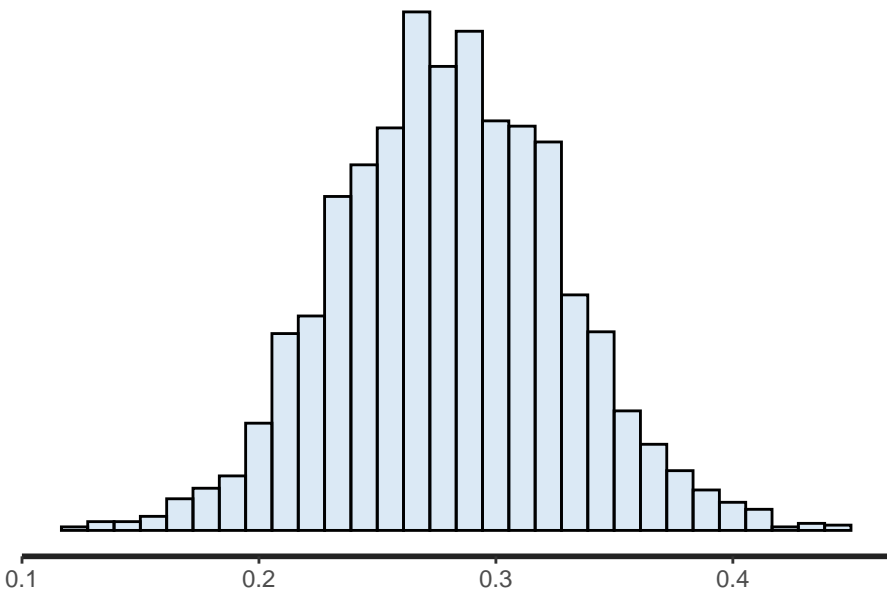
len_inter[15]



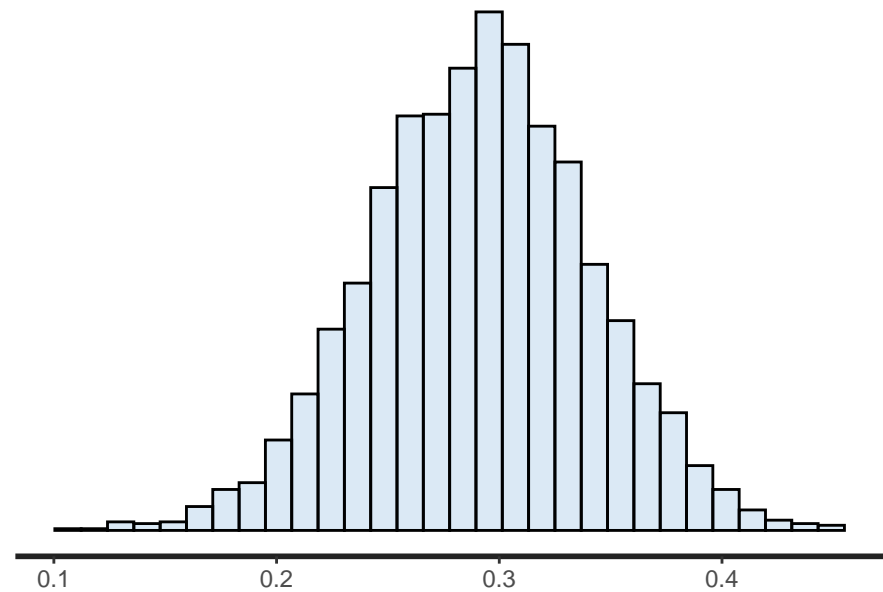
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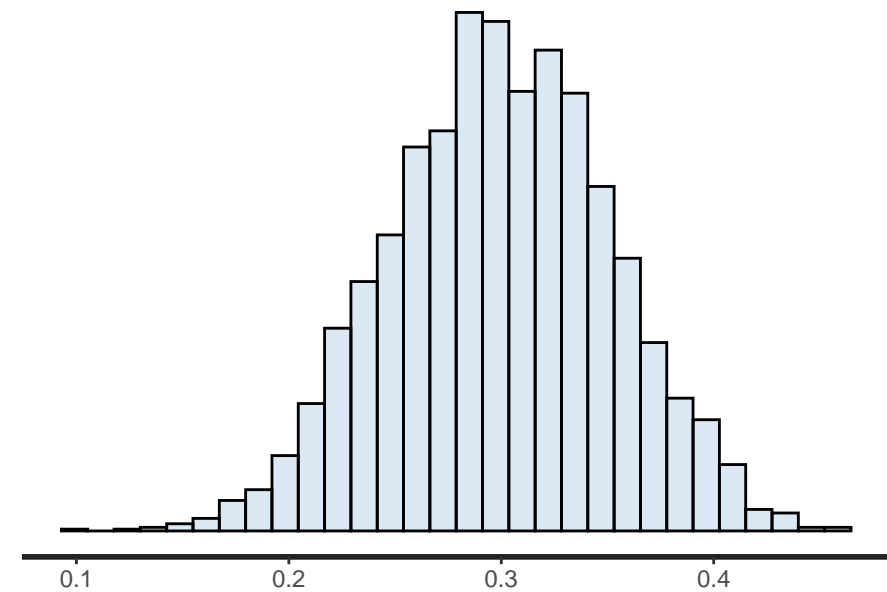
frac_PUI[1]



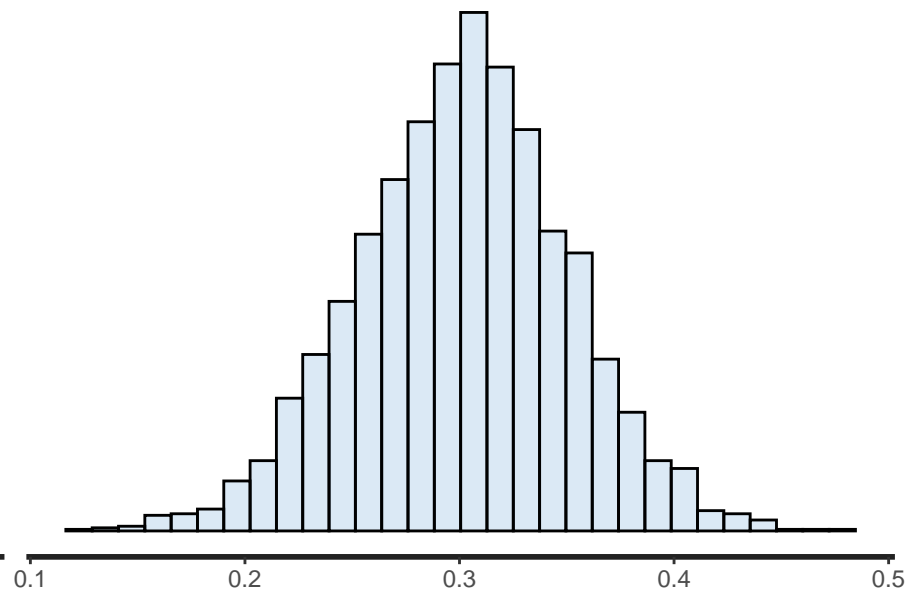
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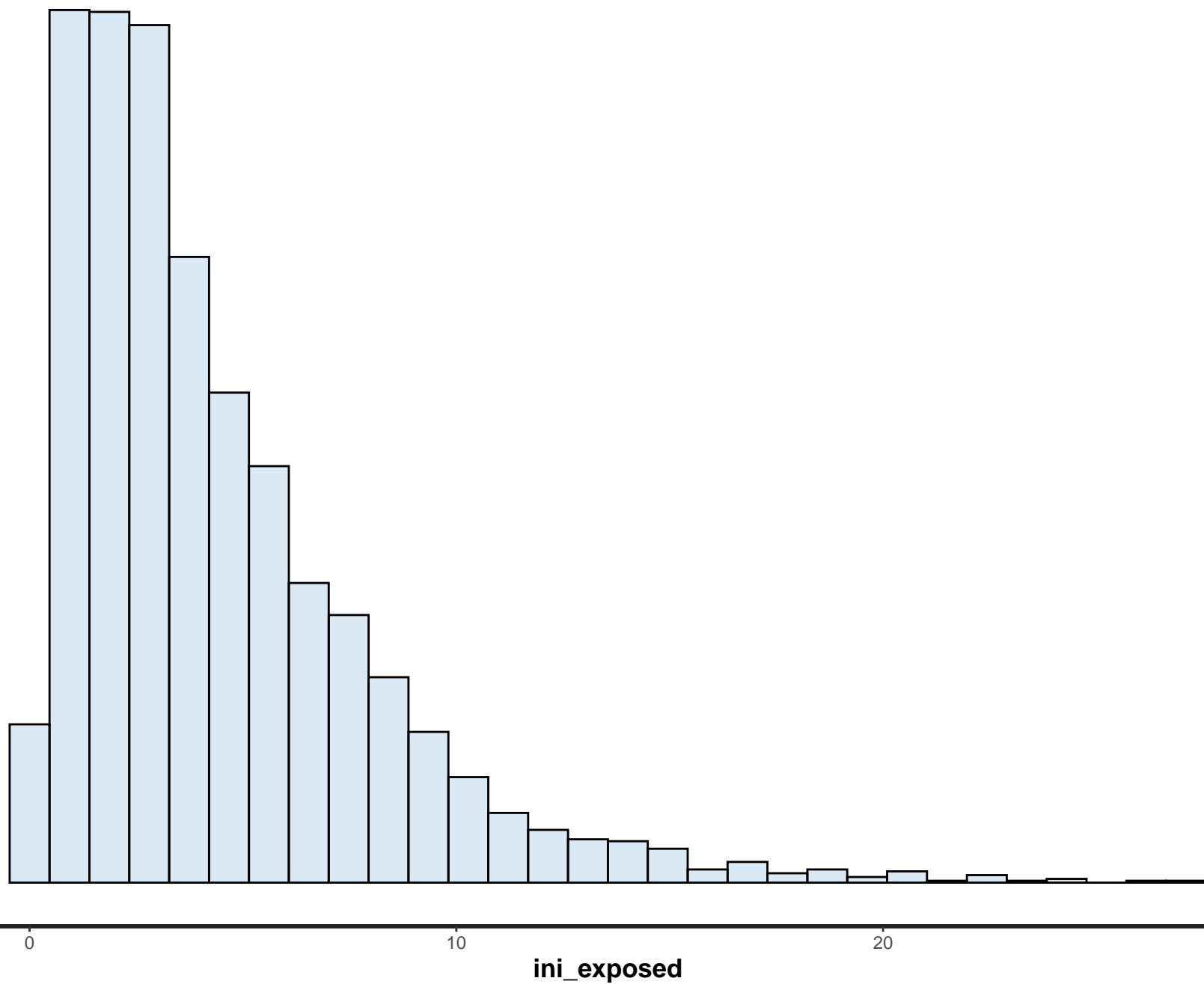


frac_PUI[3]

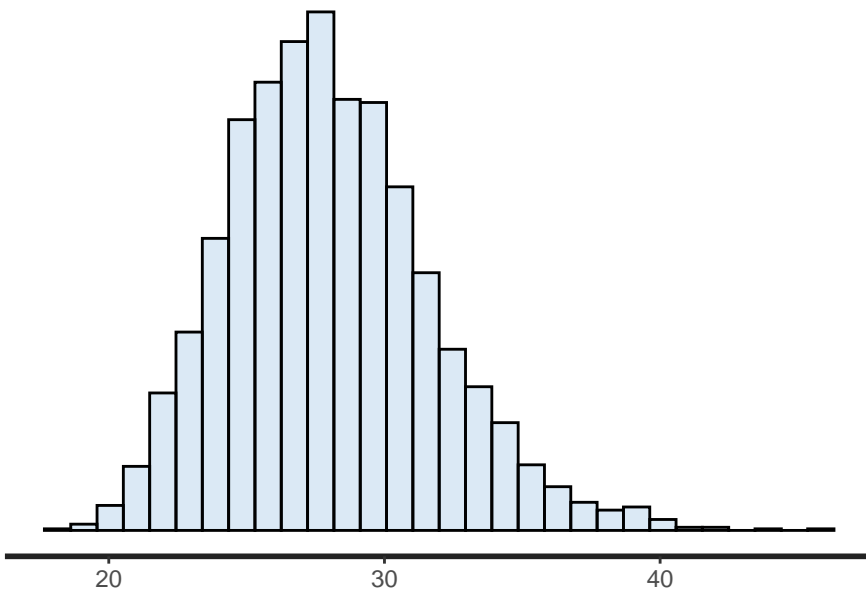


frac_PUI[4]

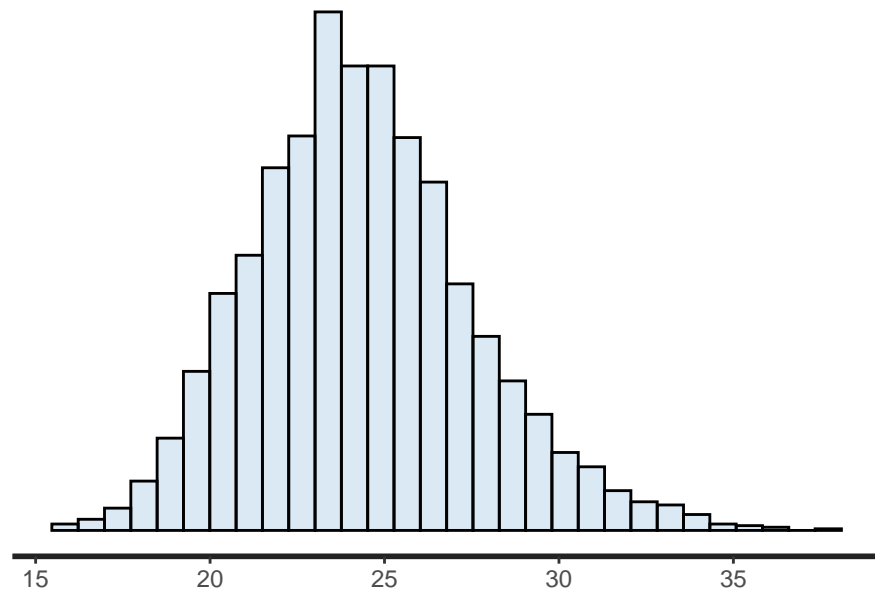




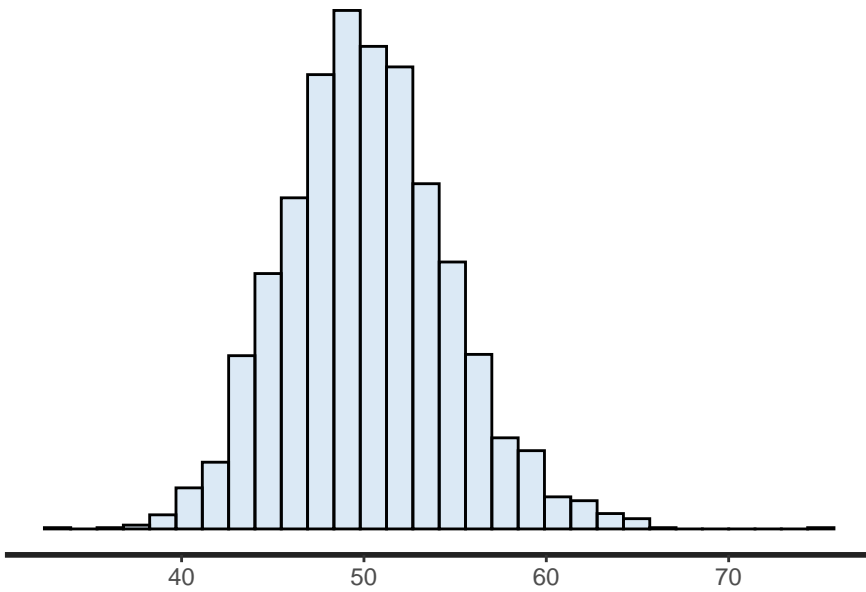
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

