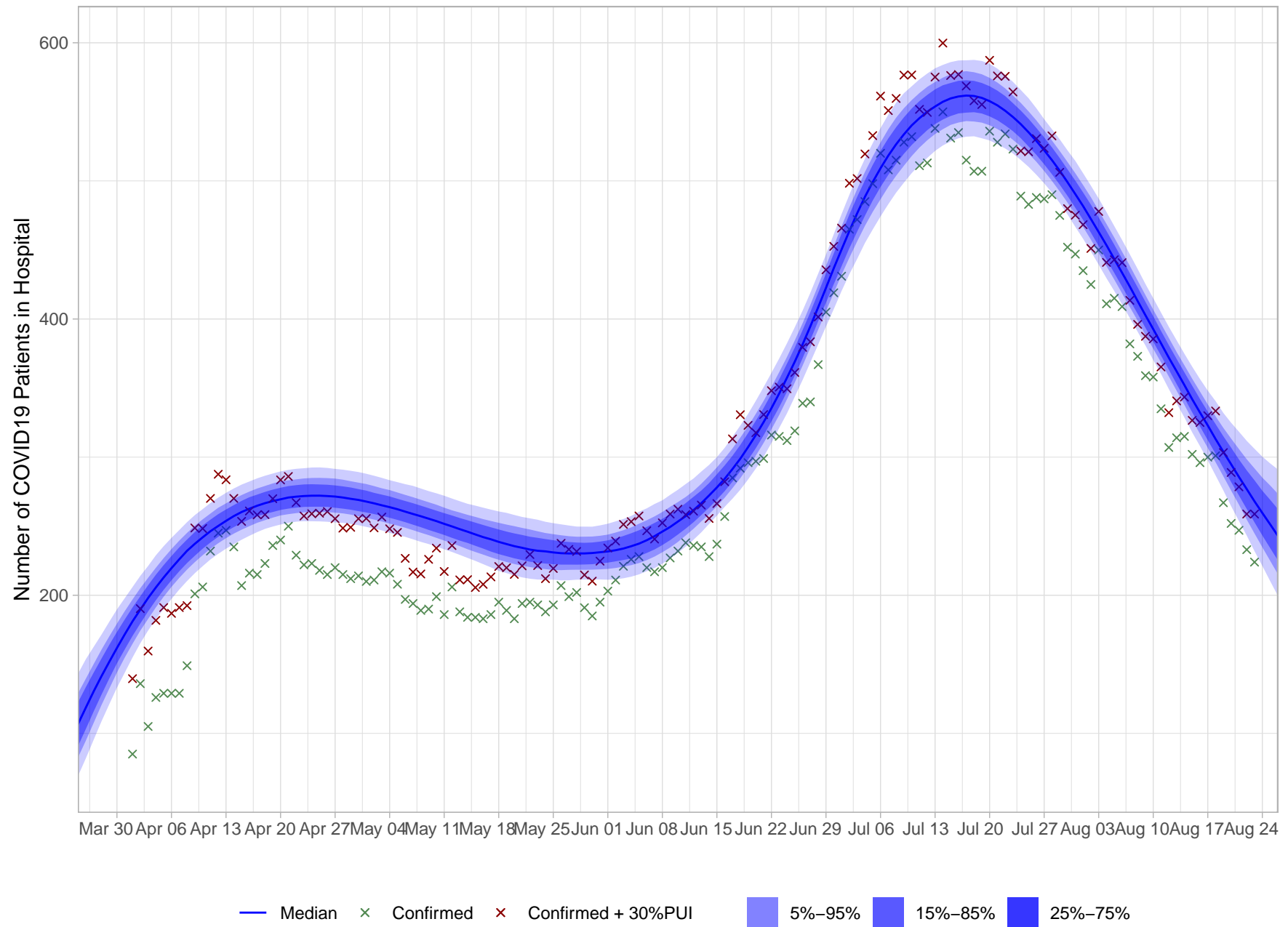
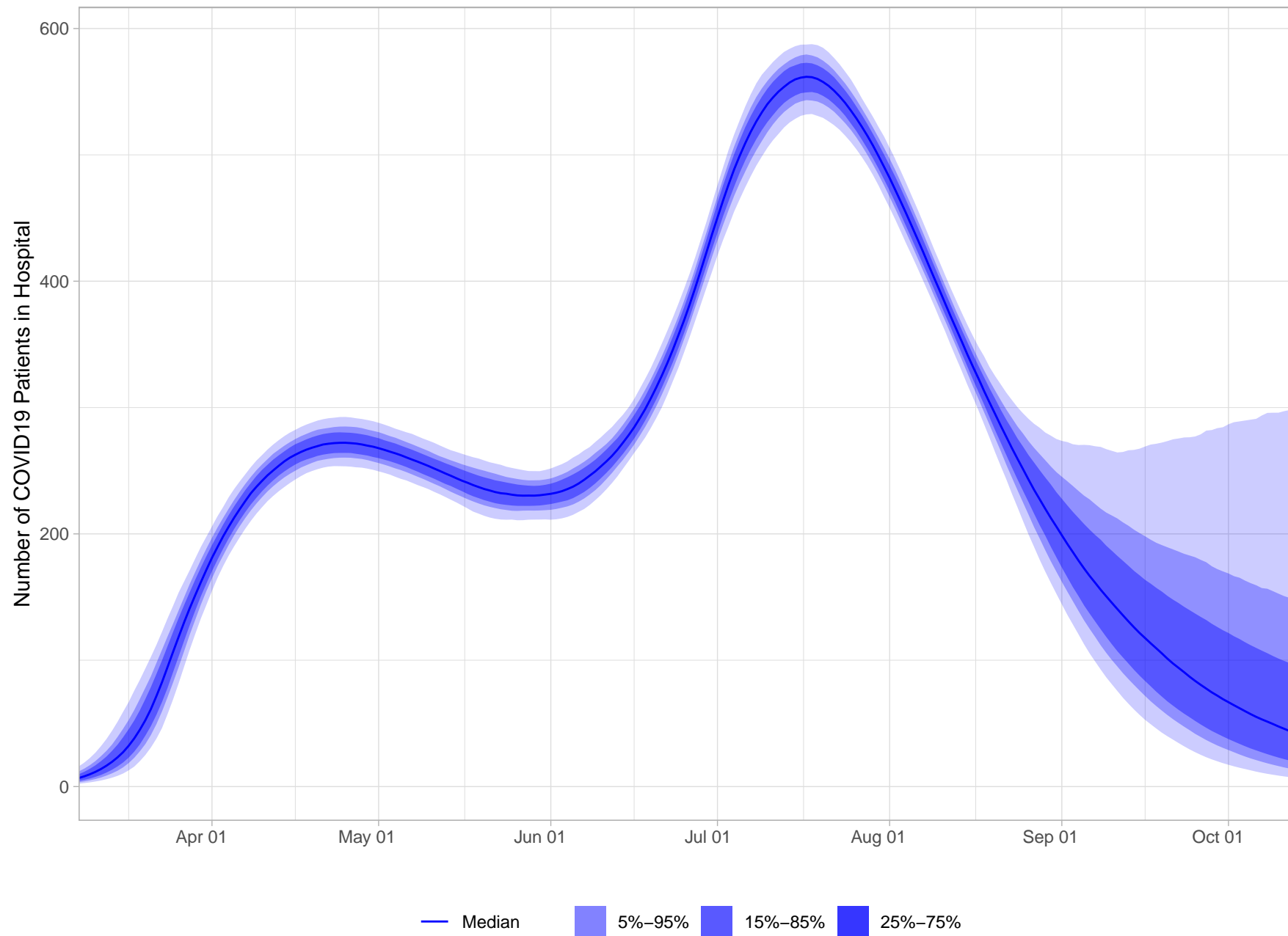


Short Term Hospitalization Projection

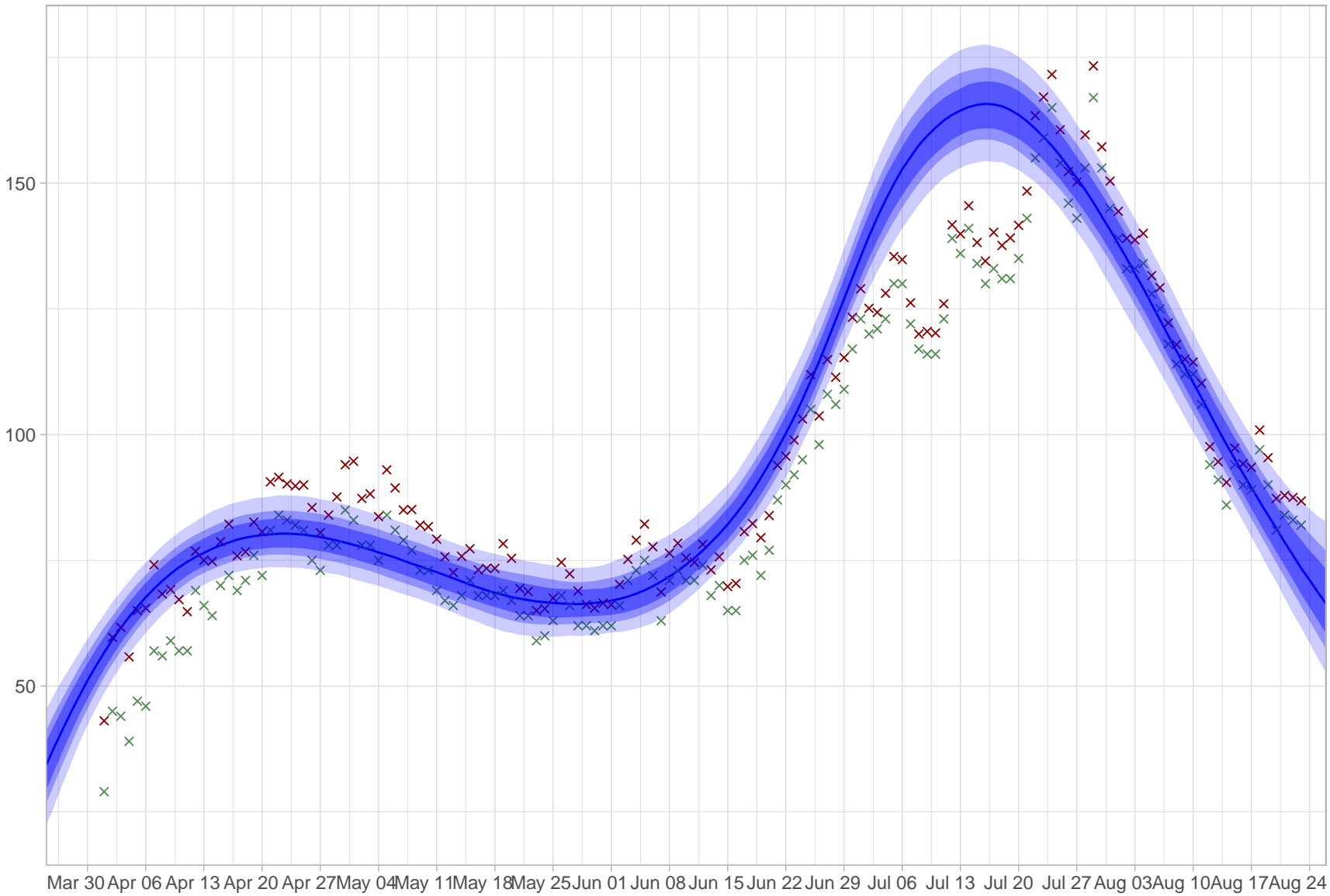


Long Term Hospitalization Projection



Short Term ICU Projection

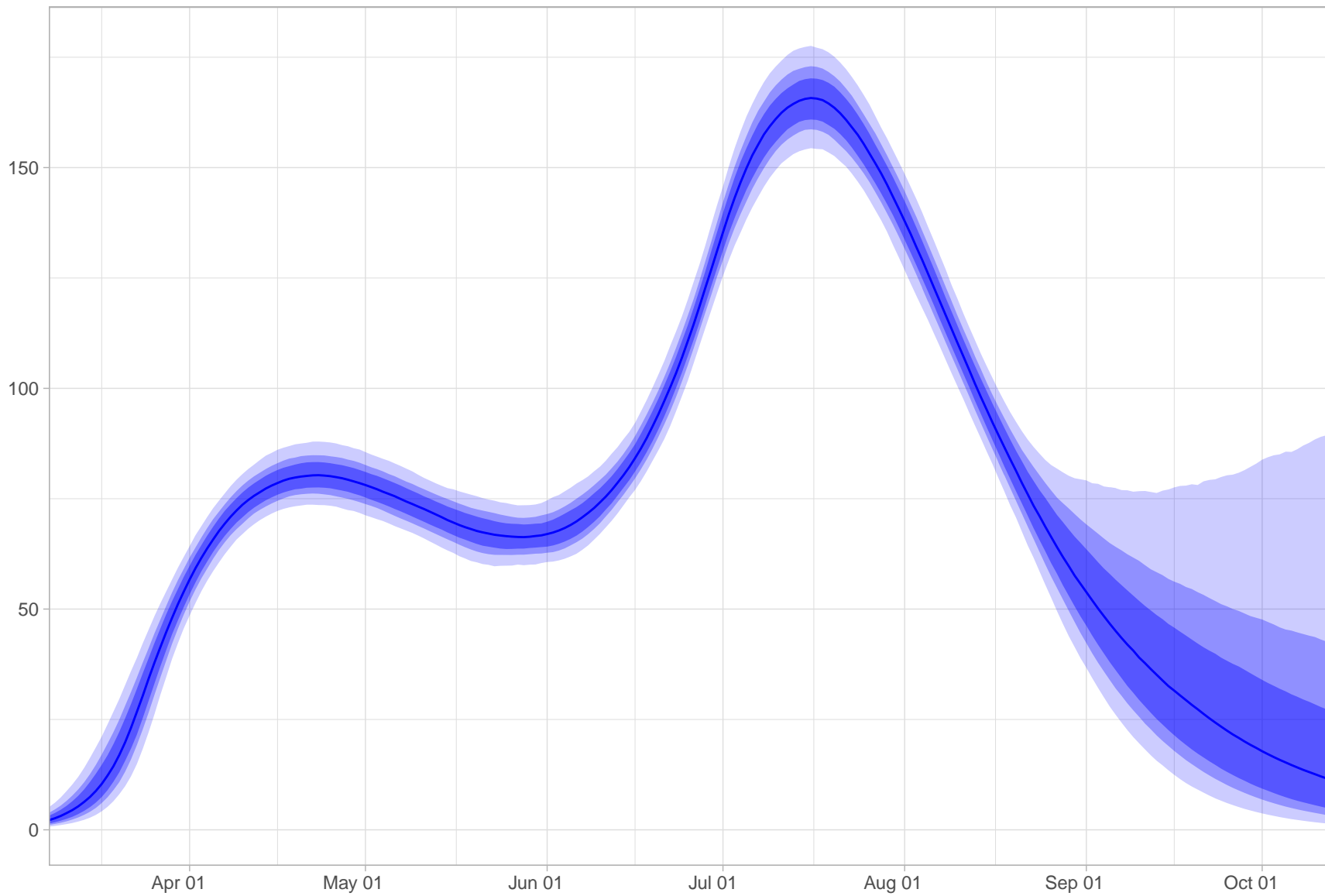
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

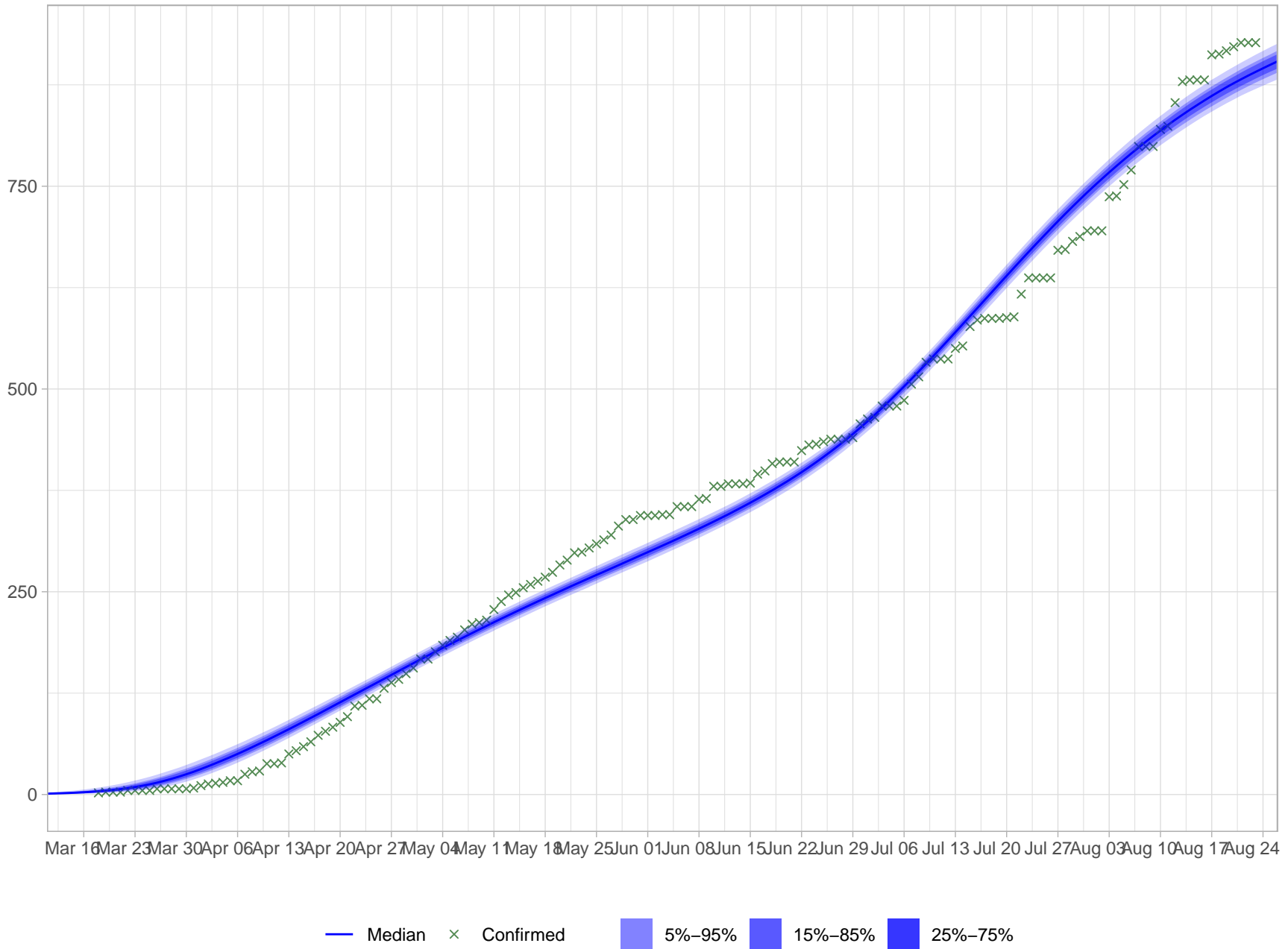
Number of COVID19 Patients in ICU



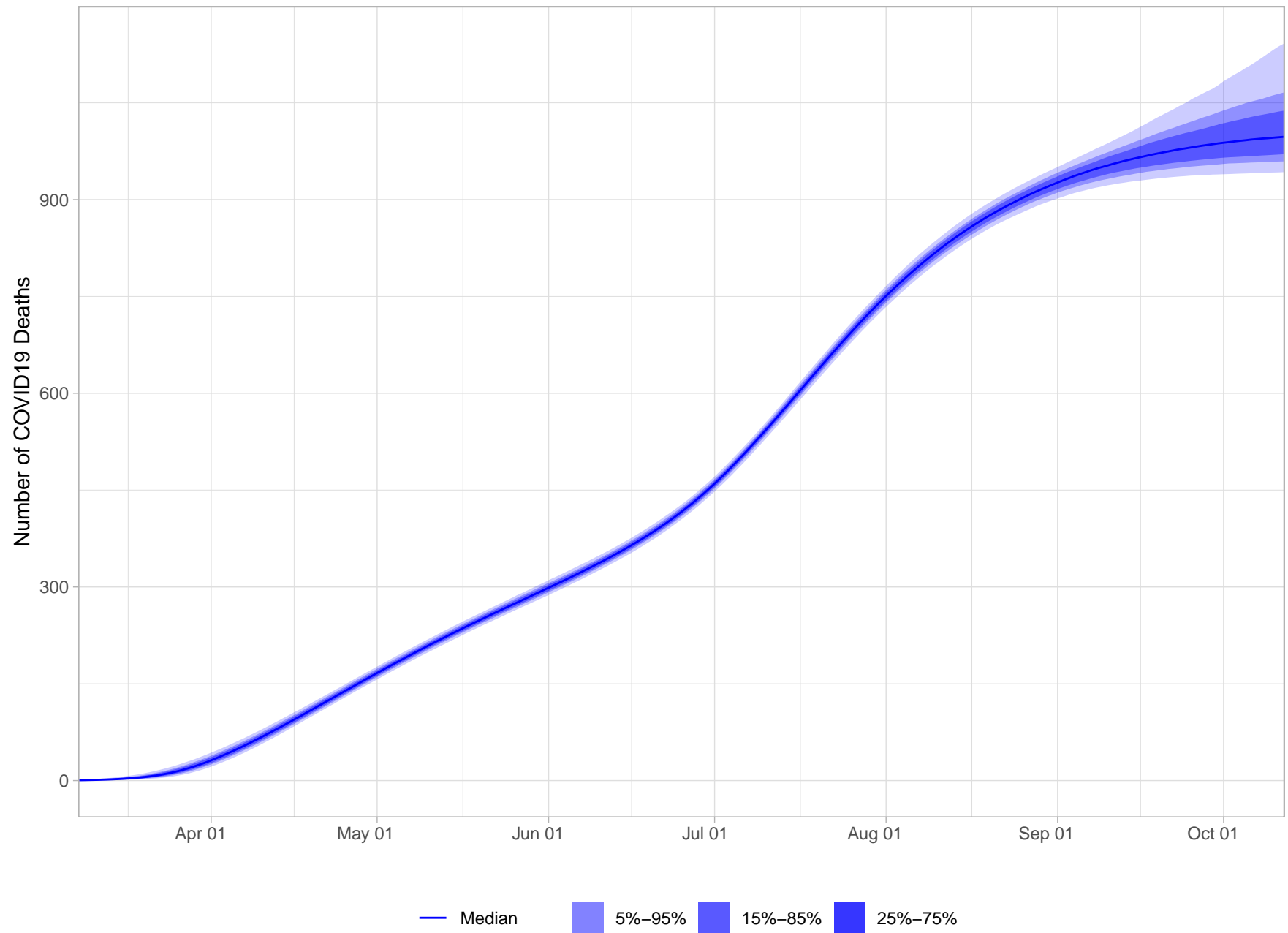
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

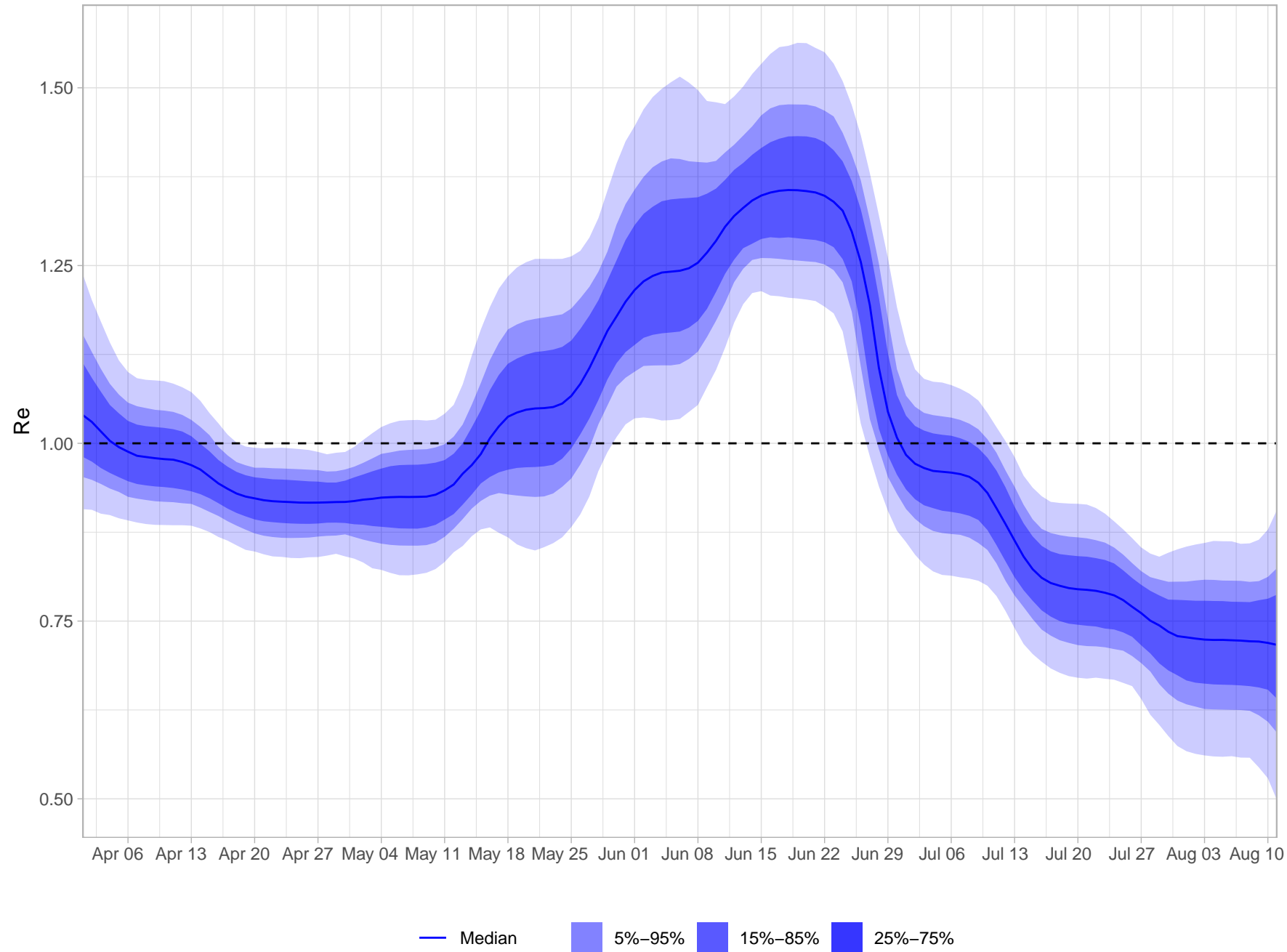
Number of COVID19 Deaths



Long Term Death Projection

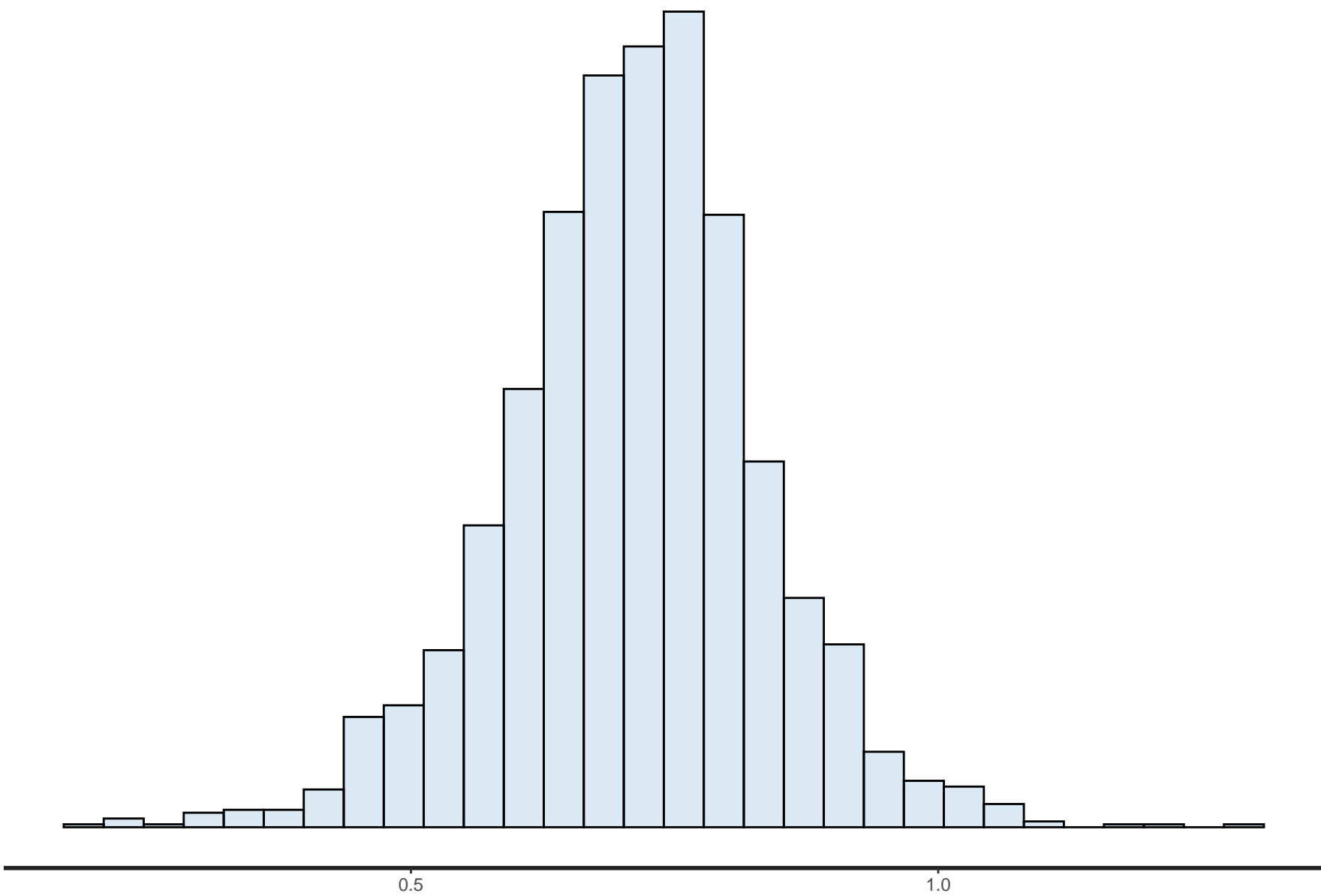


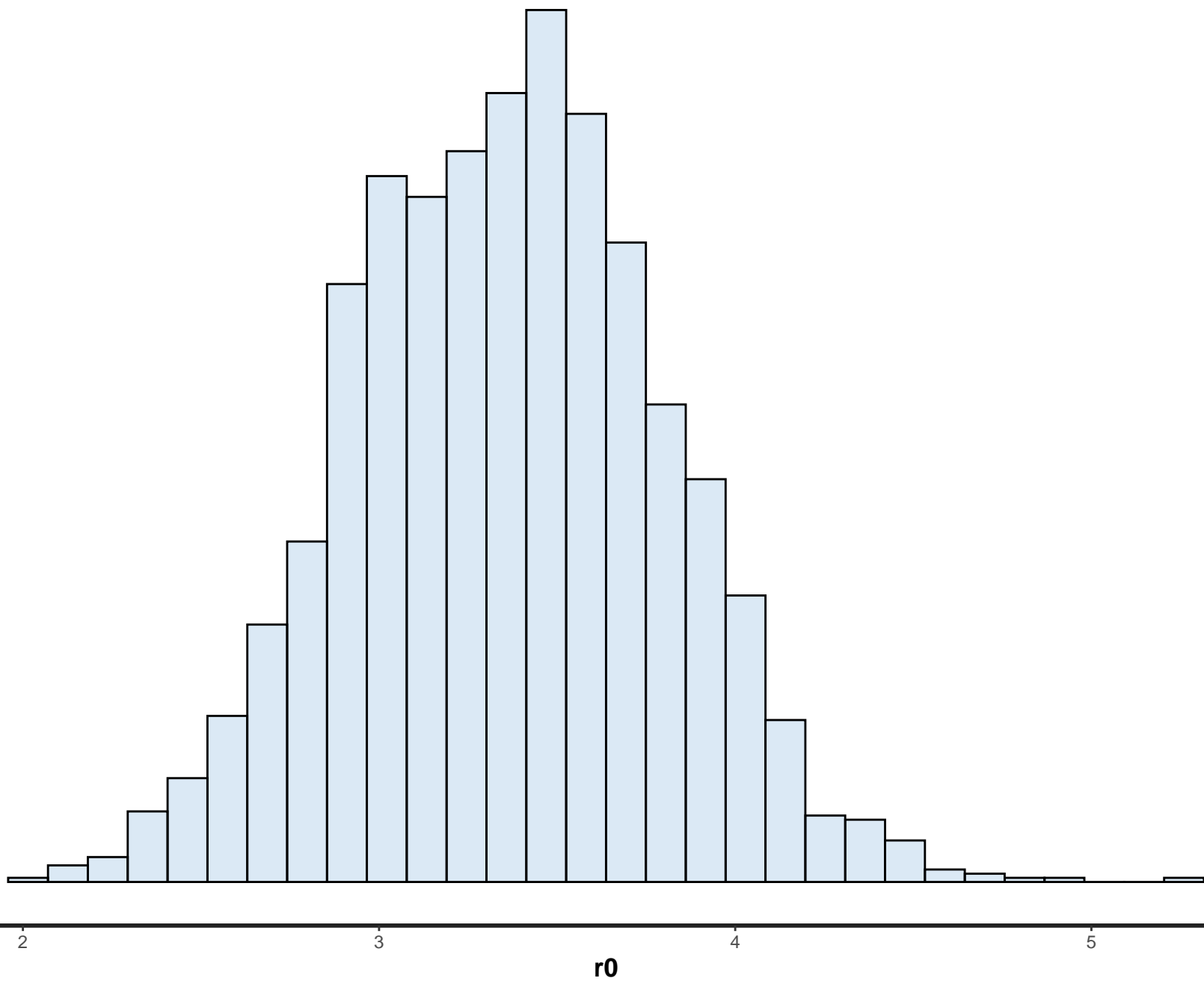
Effective Reproduction Number

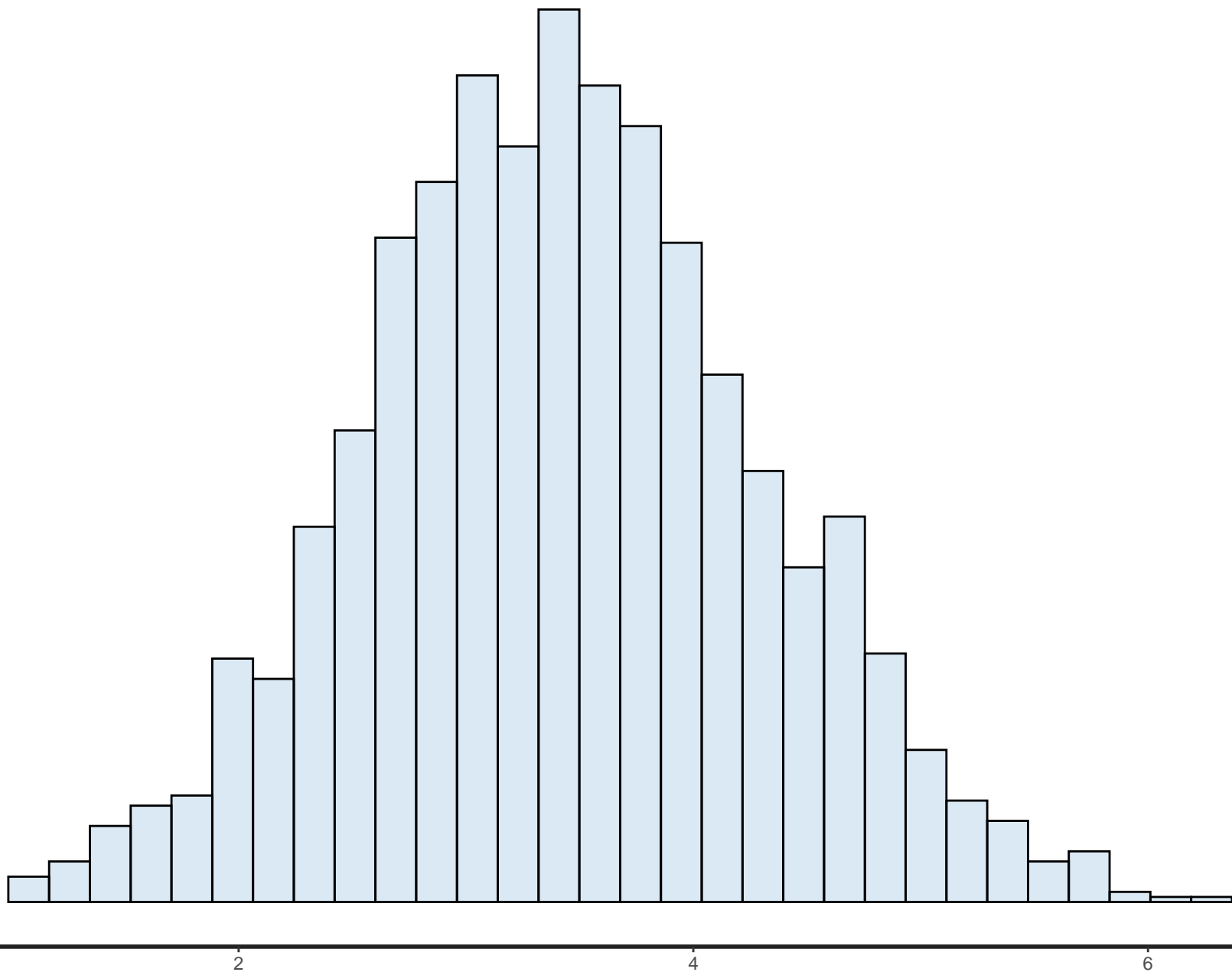


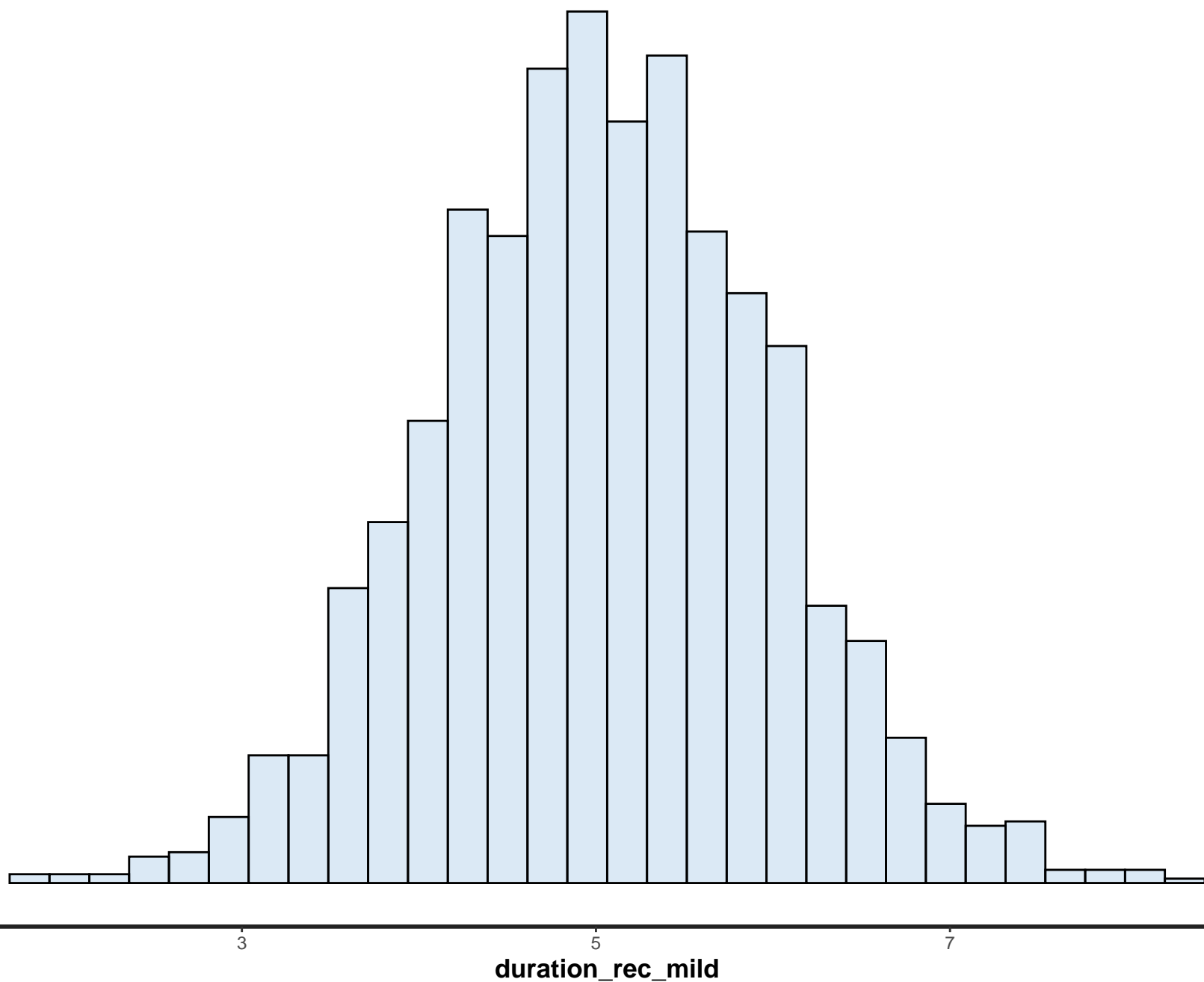
Rt as of 2020-08-11

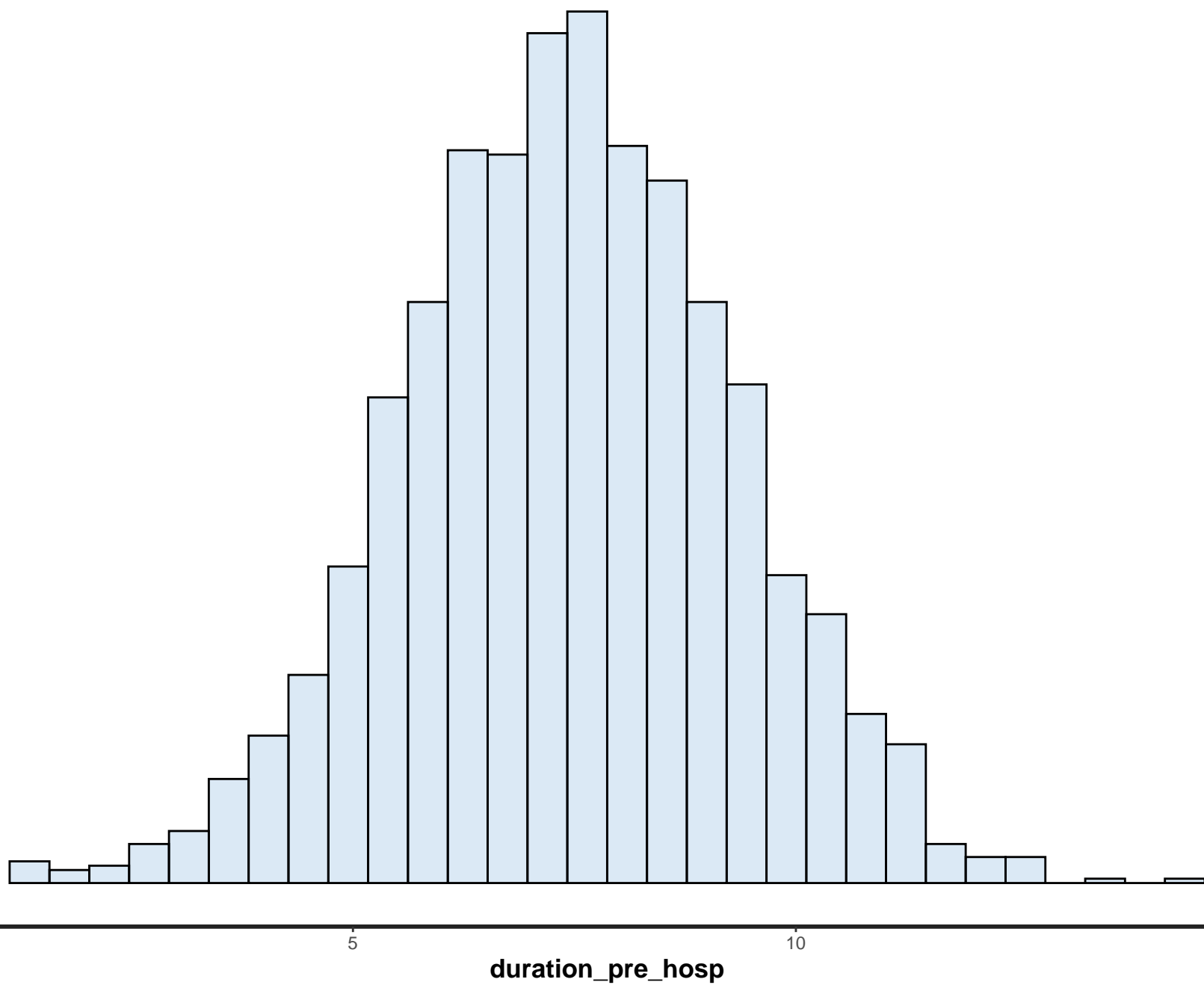
5% 10% 25% 50% 75% 90% 95%
0.50 0.56 0.64 0.72 0.79 0.86 0.91

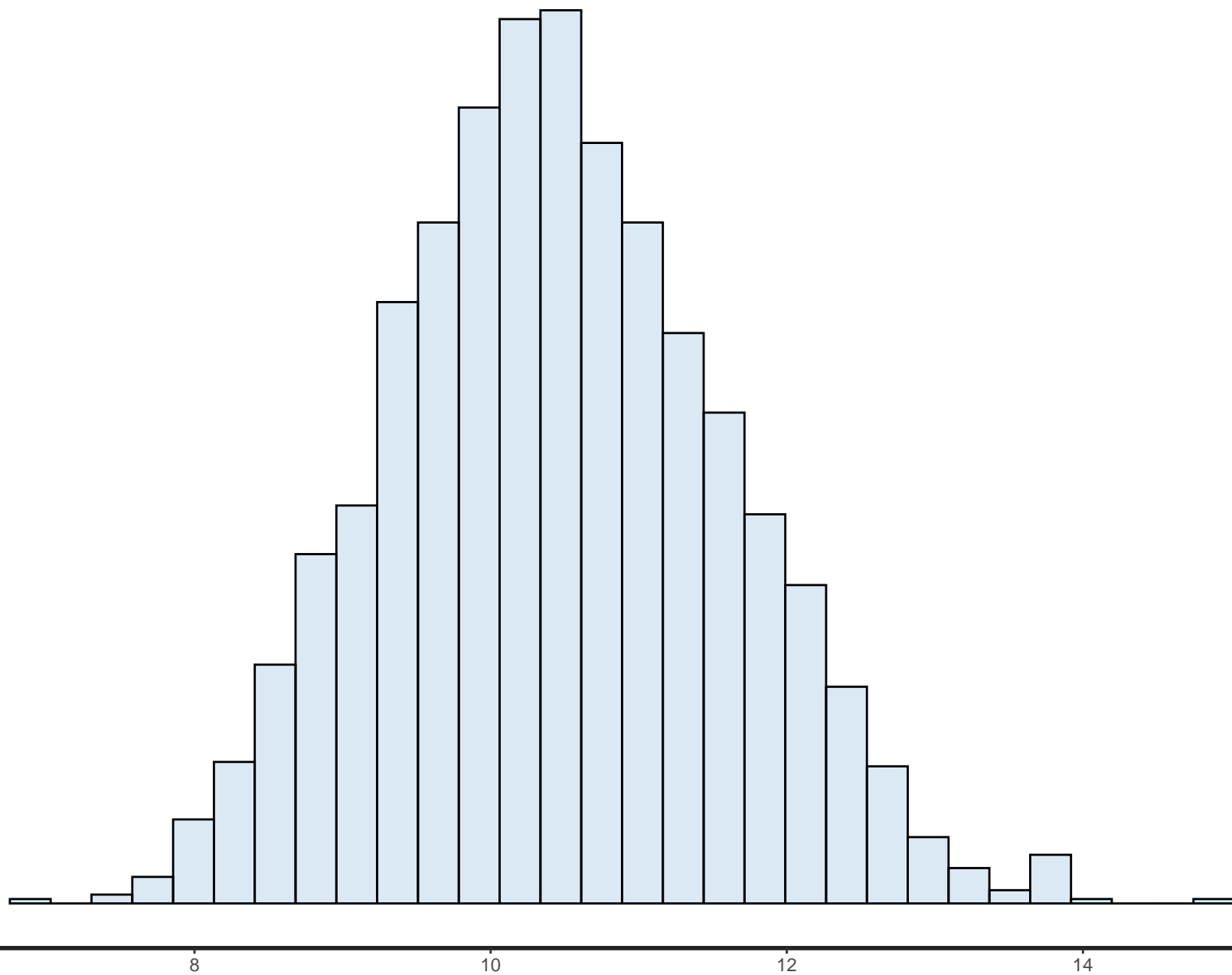


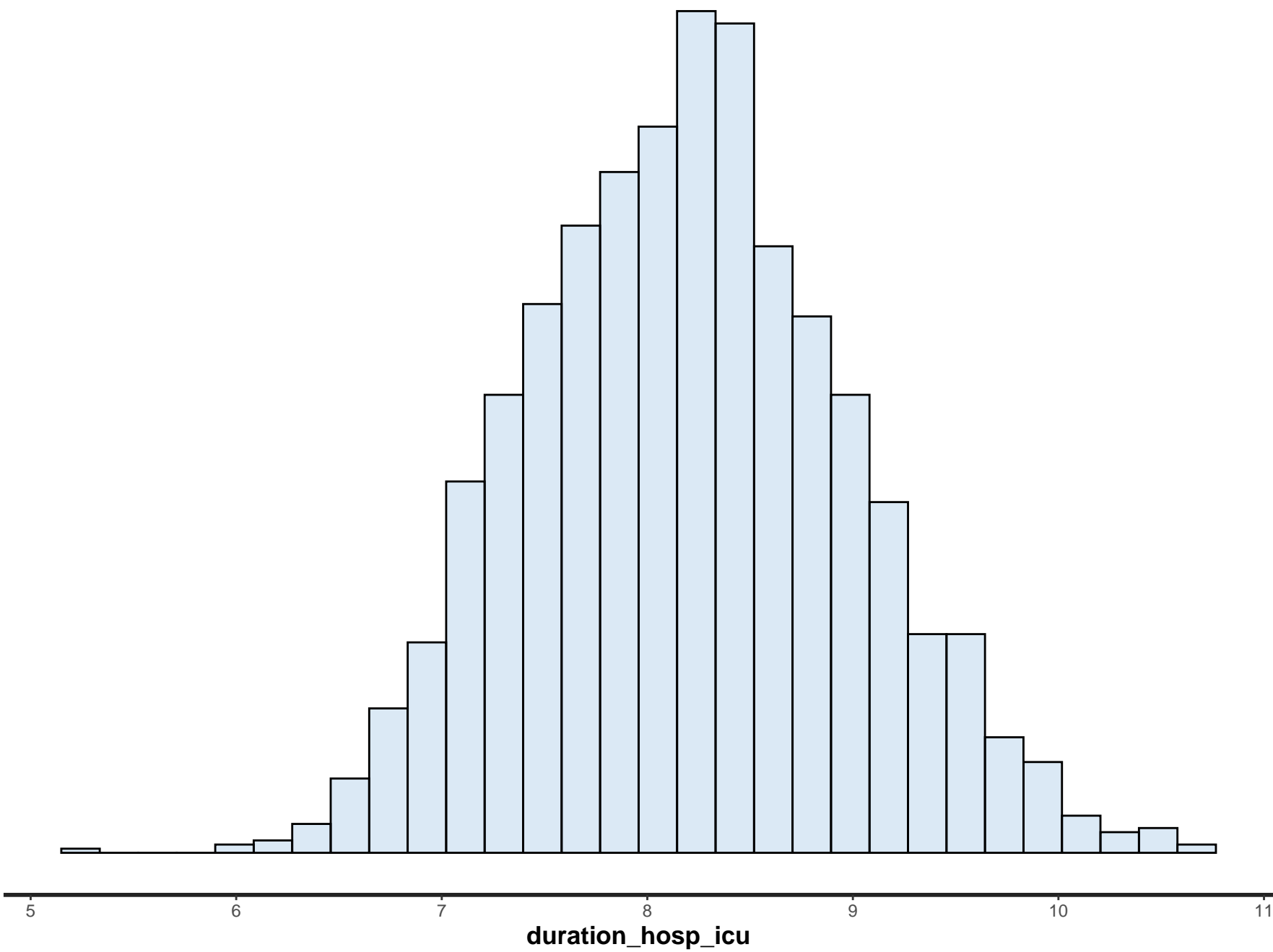


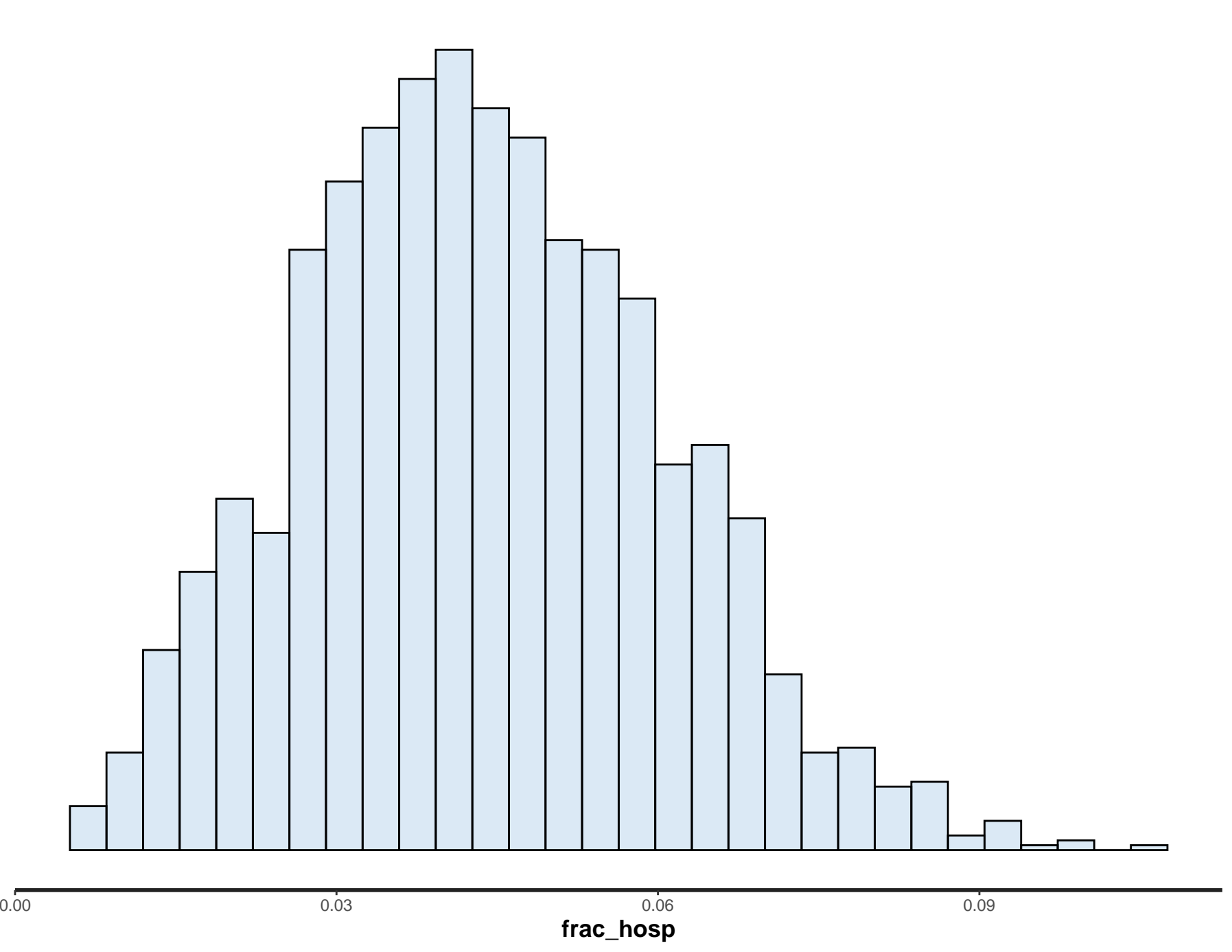


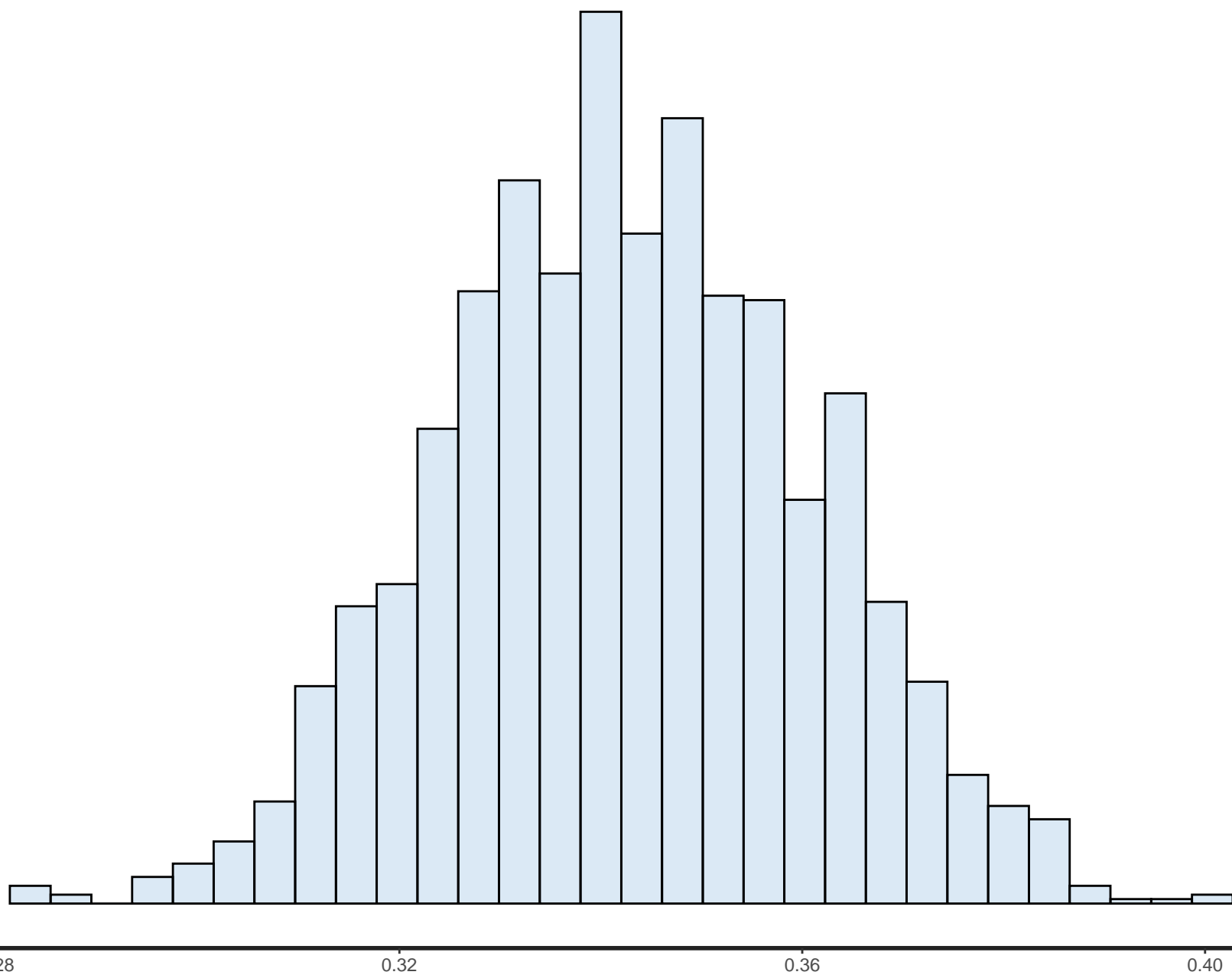


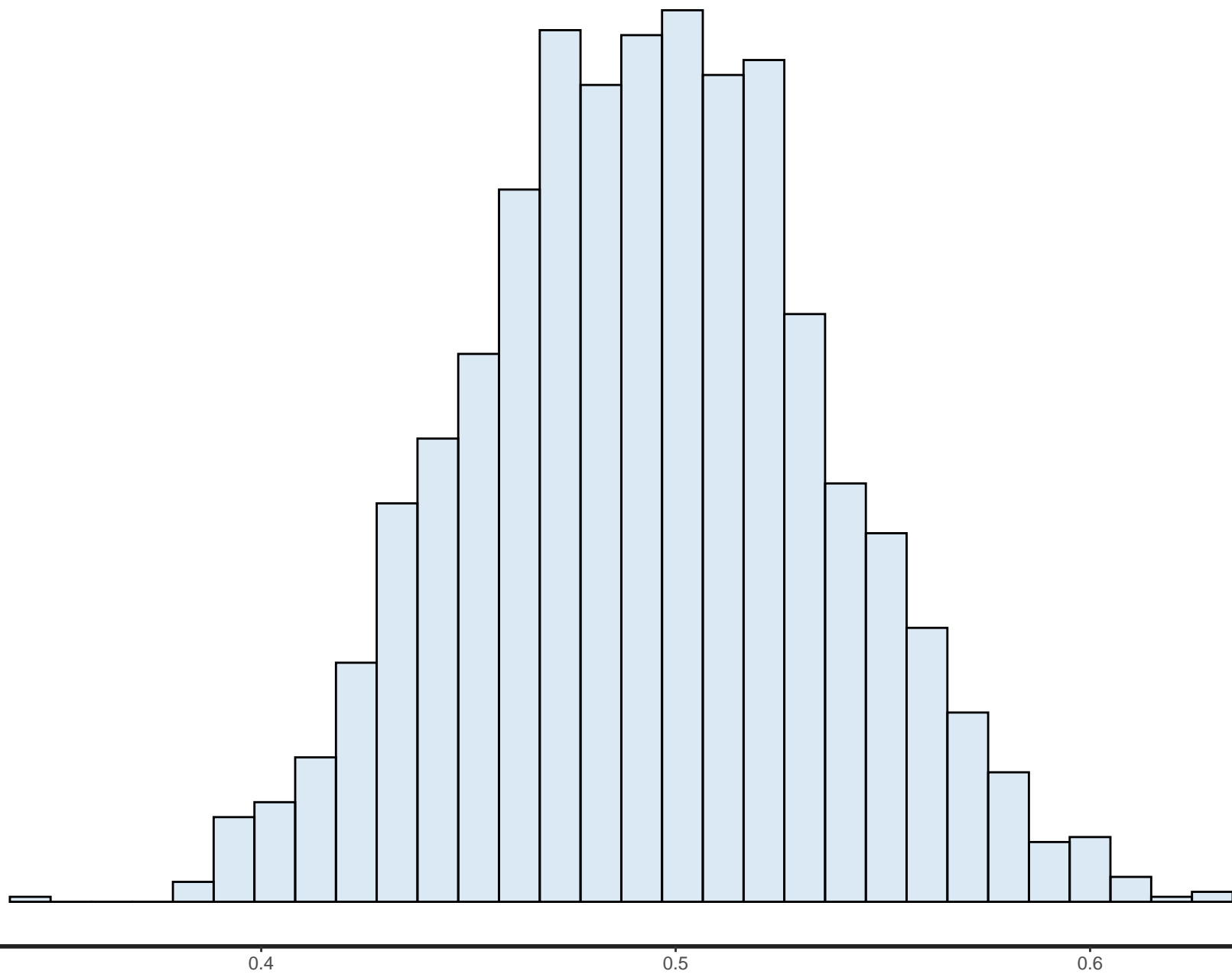


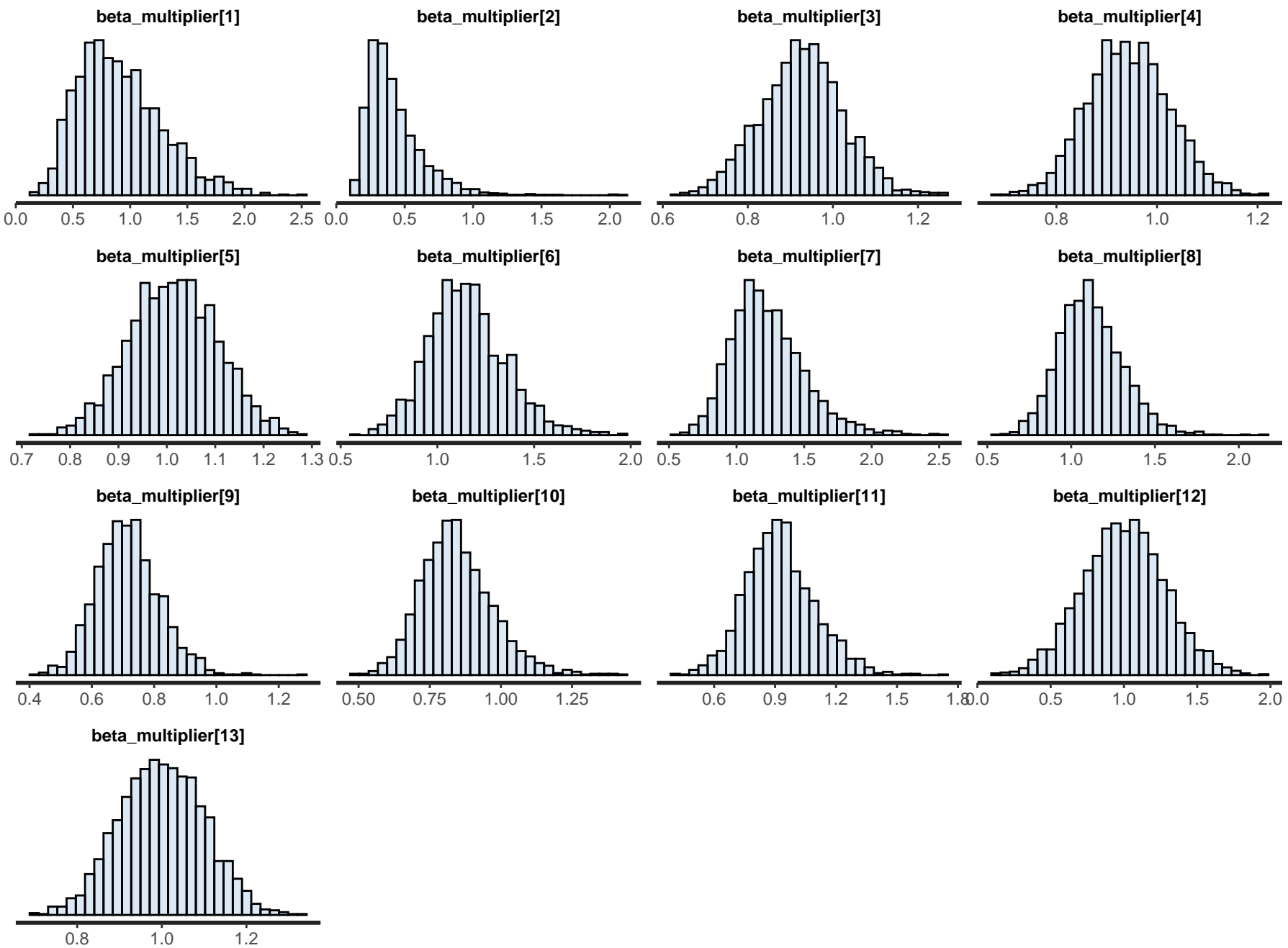


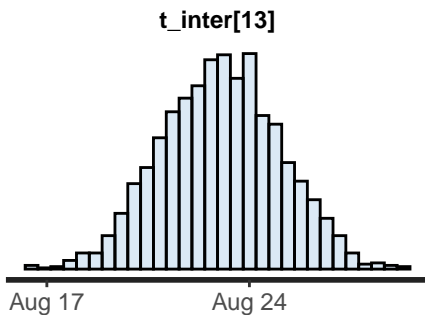
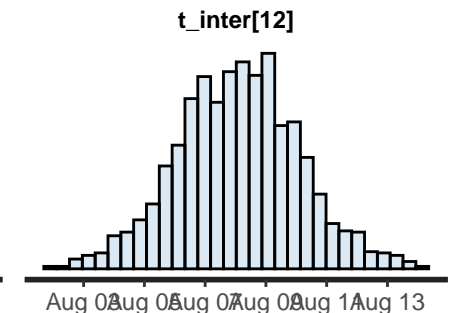
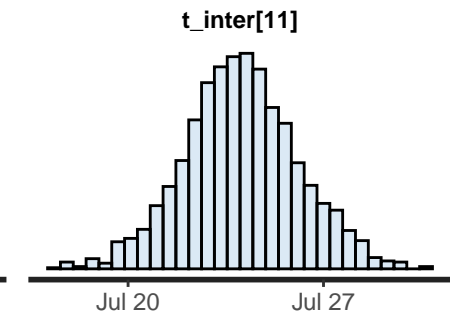
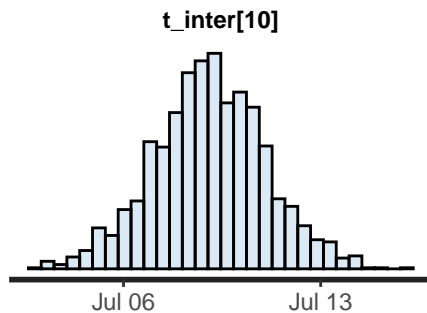
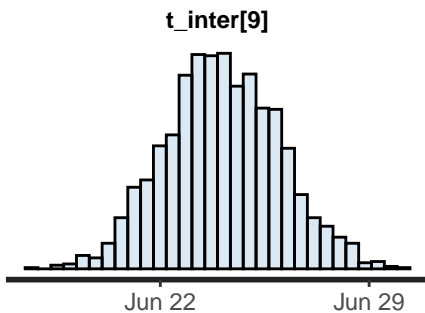
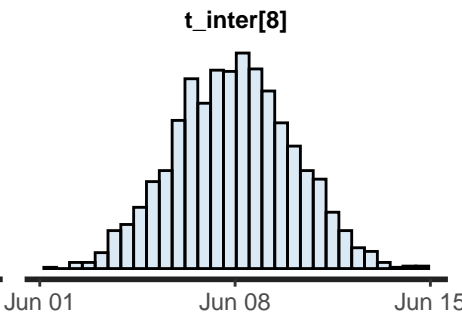
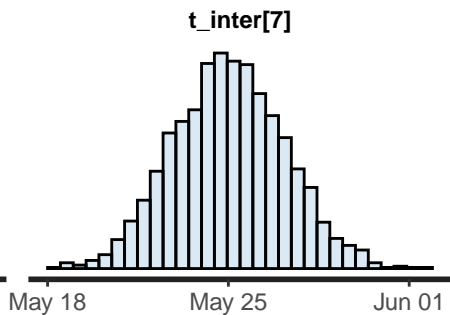
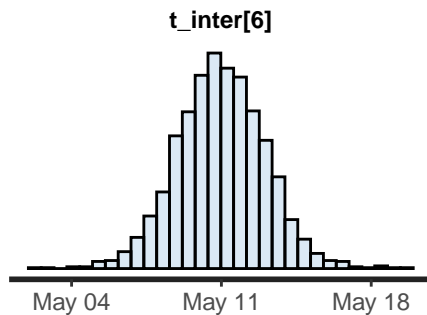
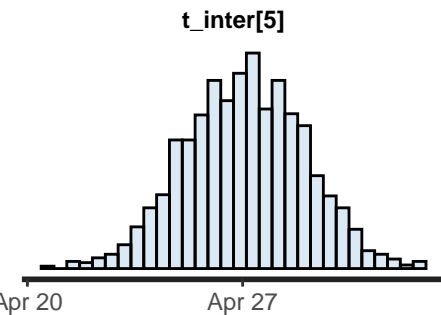
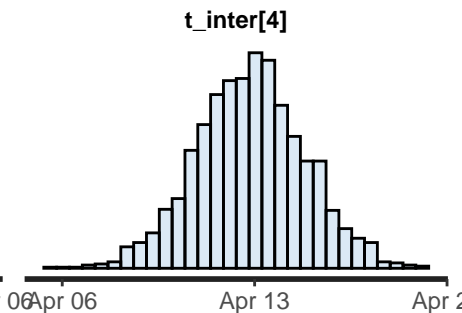
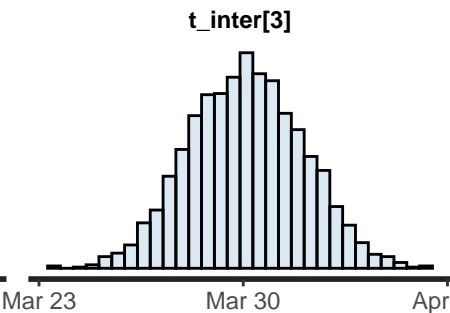
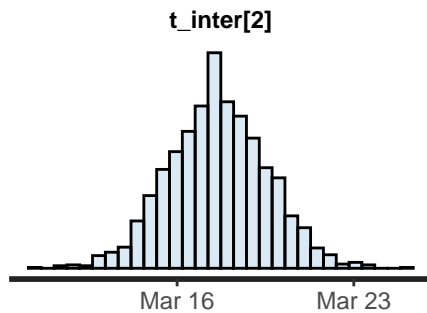
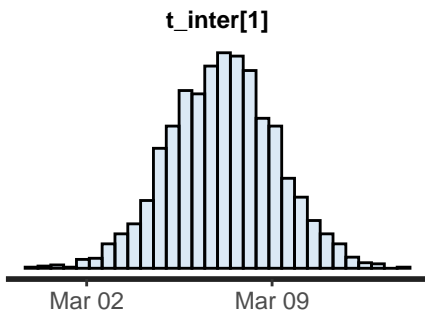




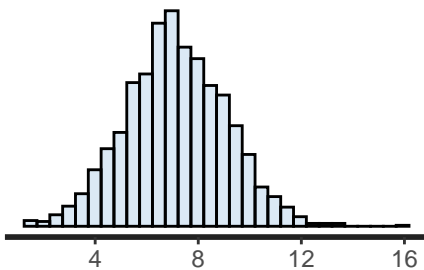




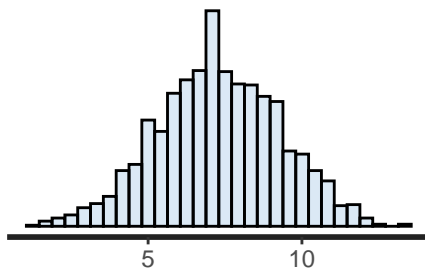




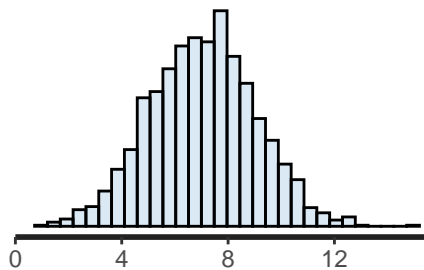
len_inter[1]



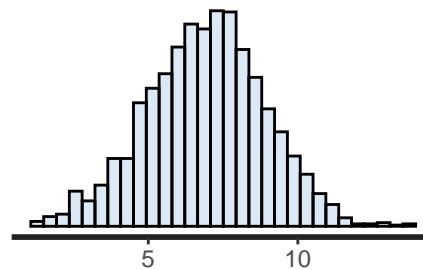
len_inter[2]



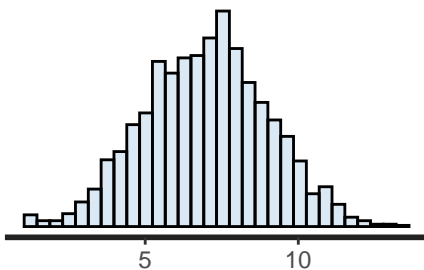
len_inter[3]



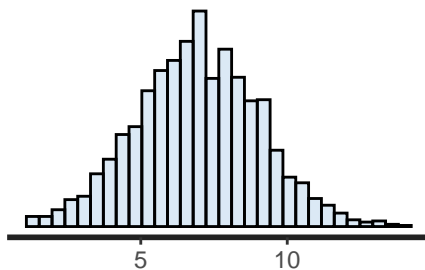
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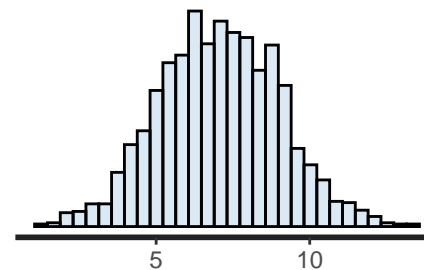
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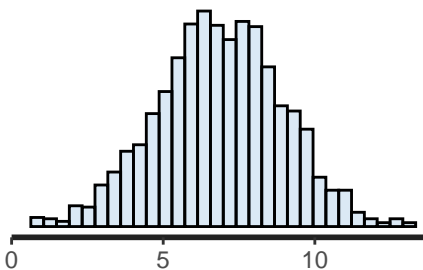
len_inter[6]



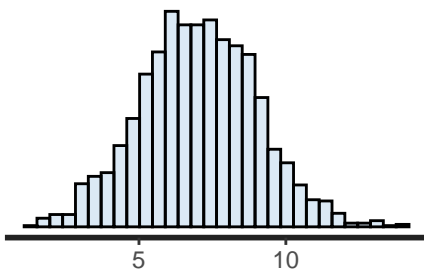
len_inter[7]



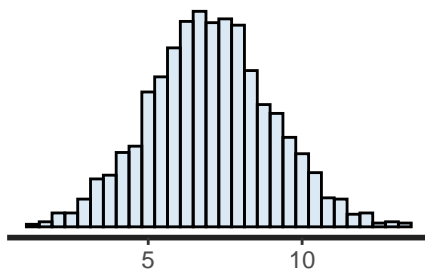
len_inter[8]



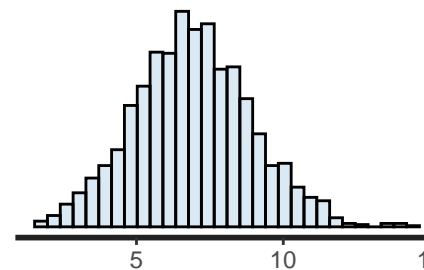
len_inter[9]



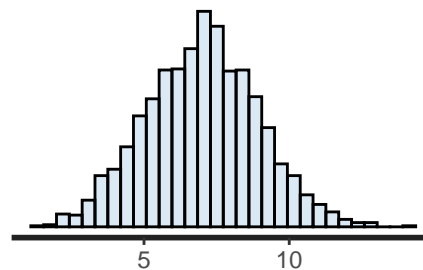
len_inter[10]



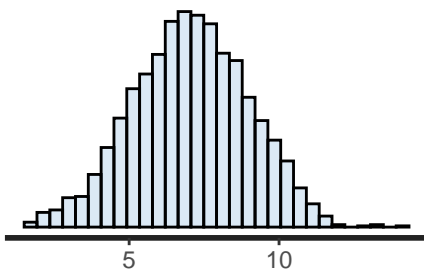
len_inter[11]



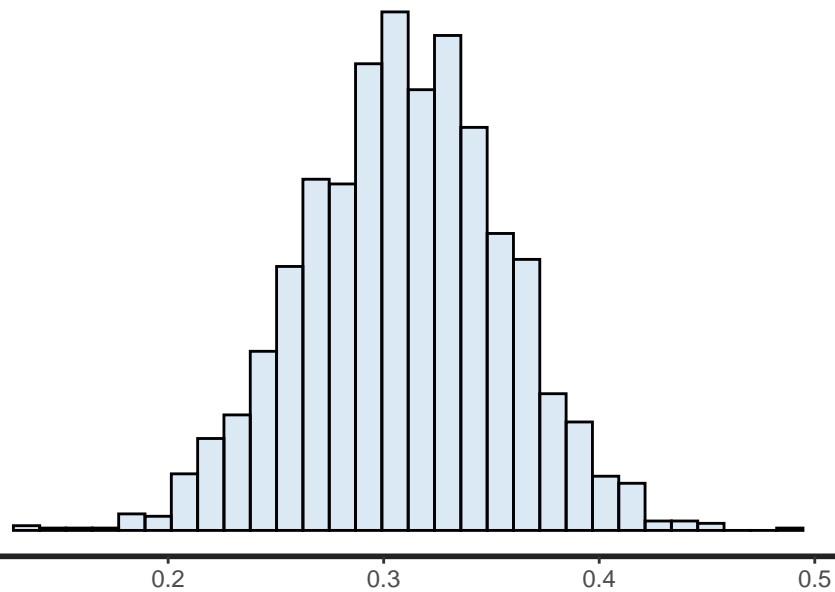
len_inter[12]



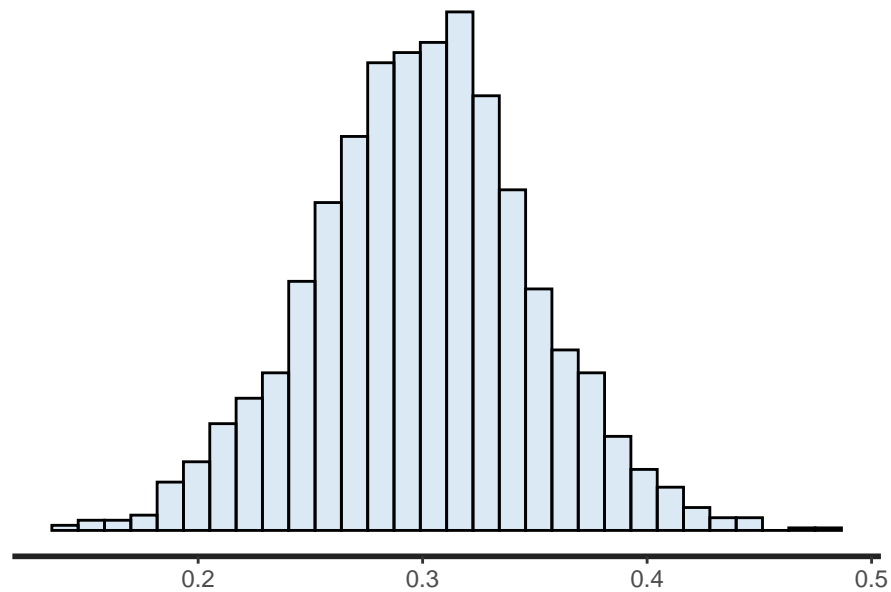
len_inter[13]



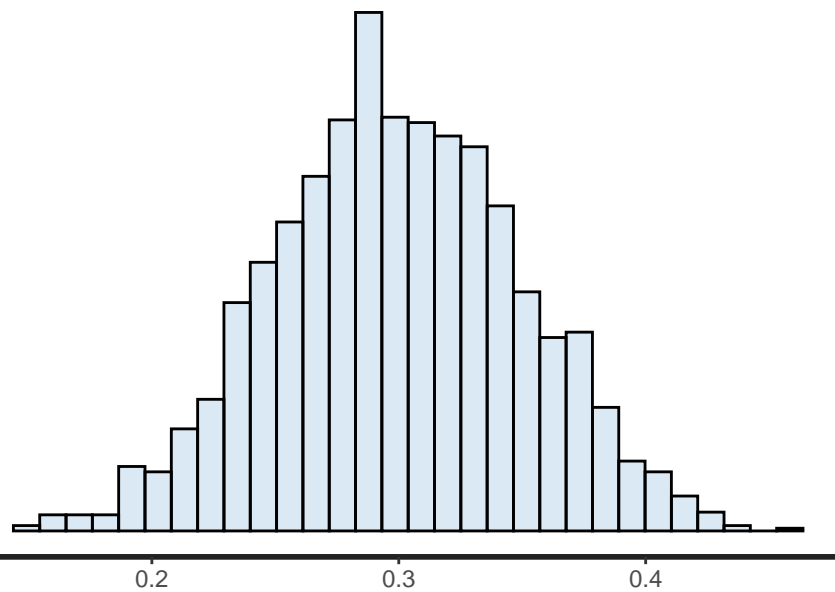
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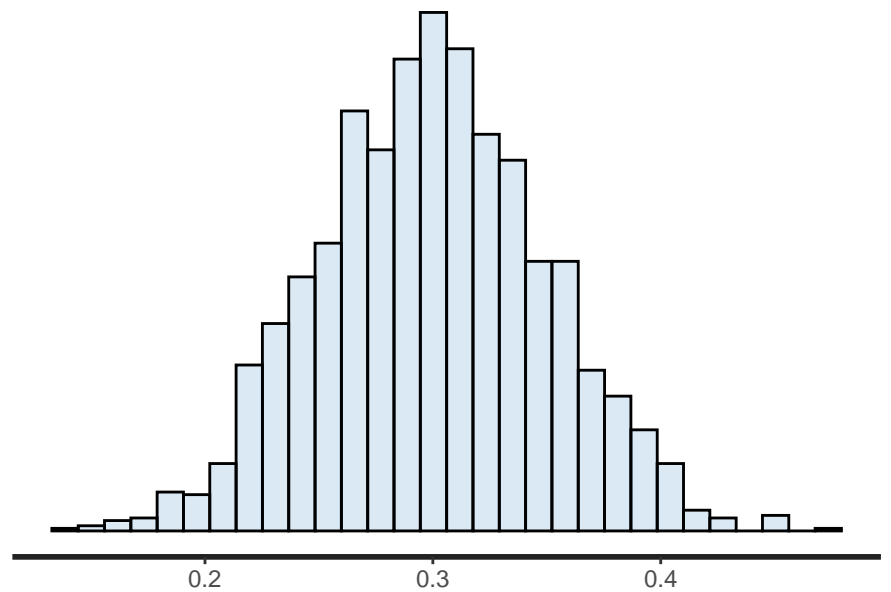
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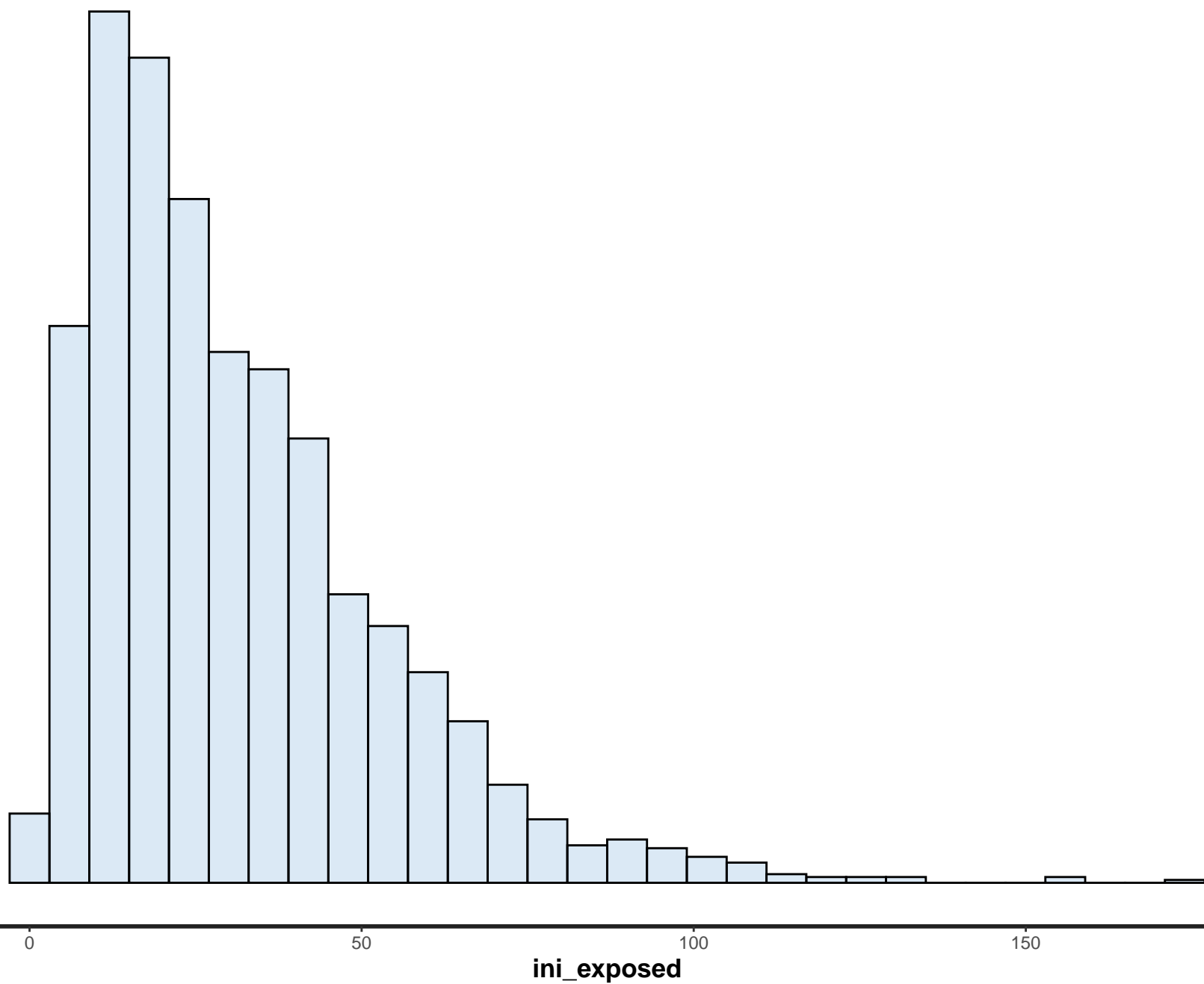


frac_PUI[3]

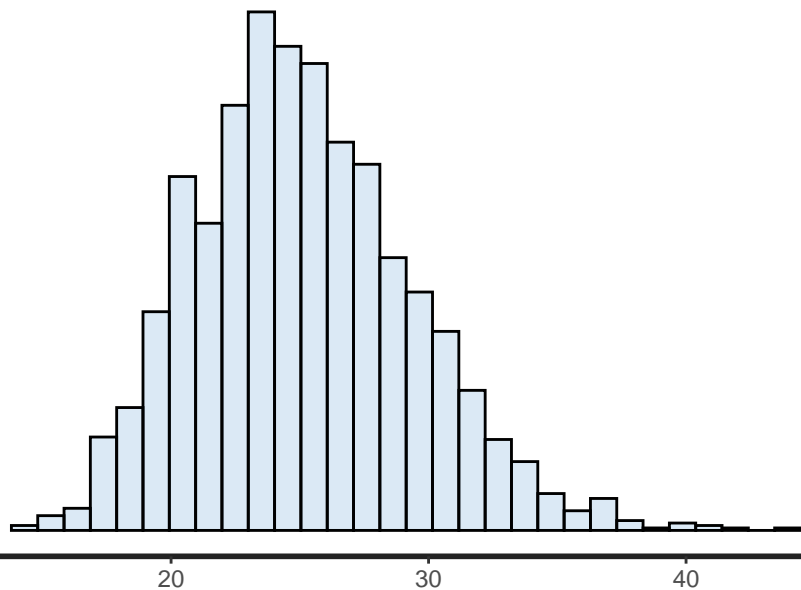


frac_PUI[4]

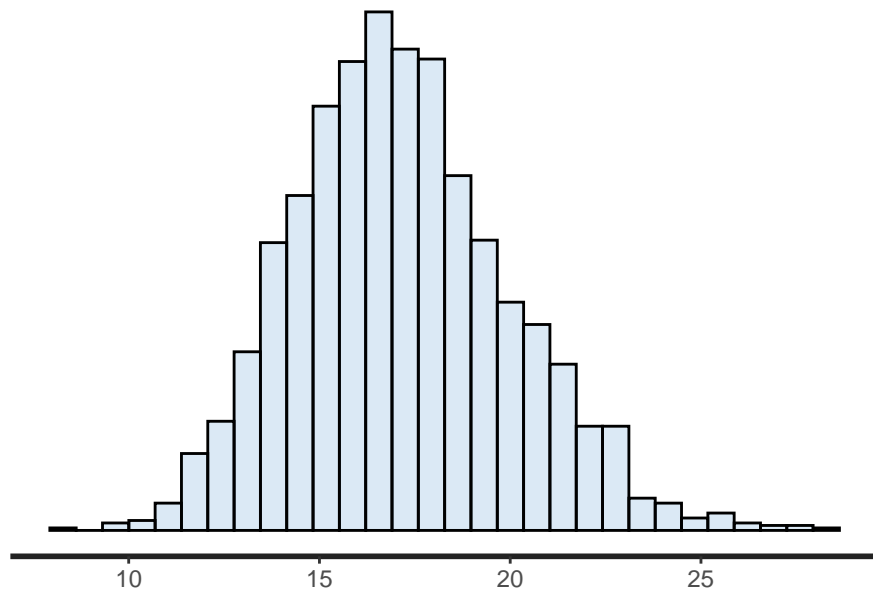




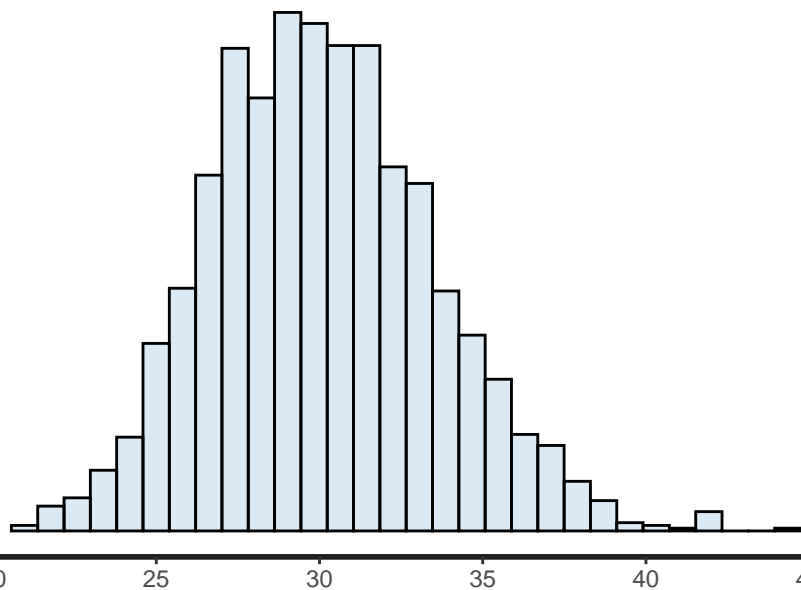
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

