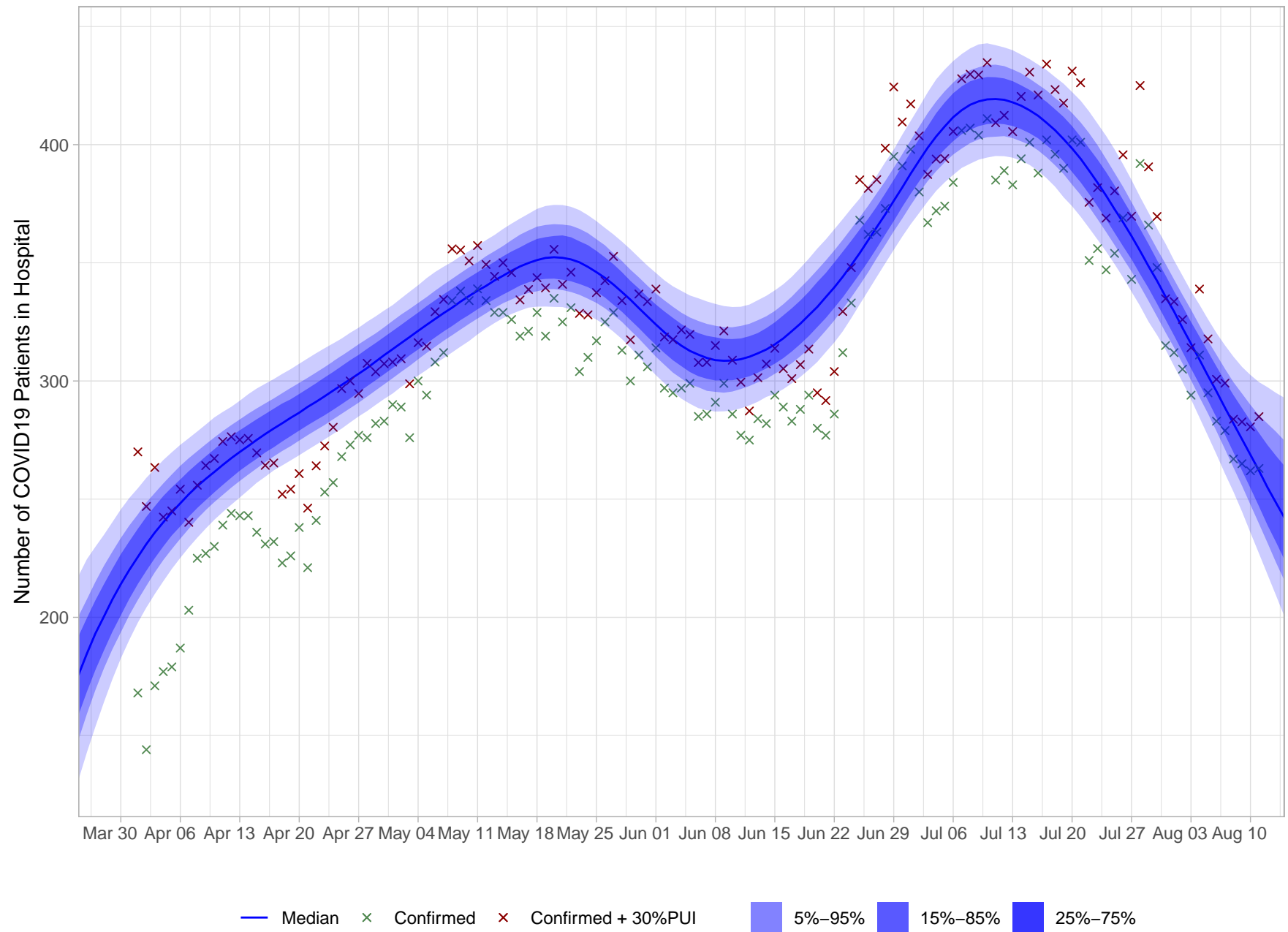
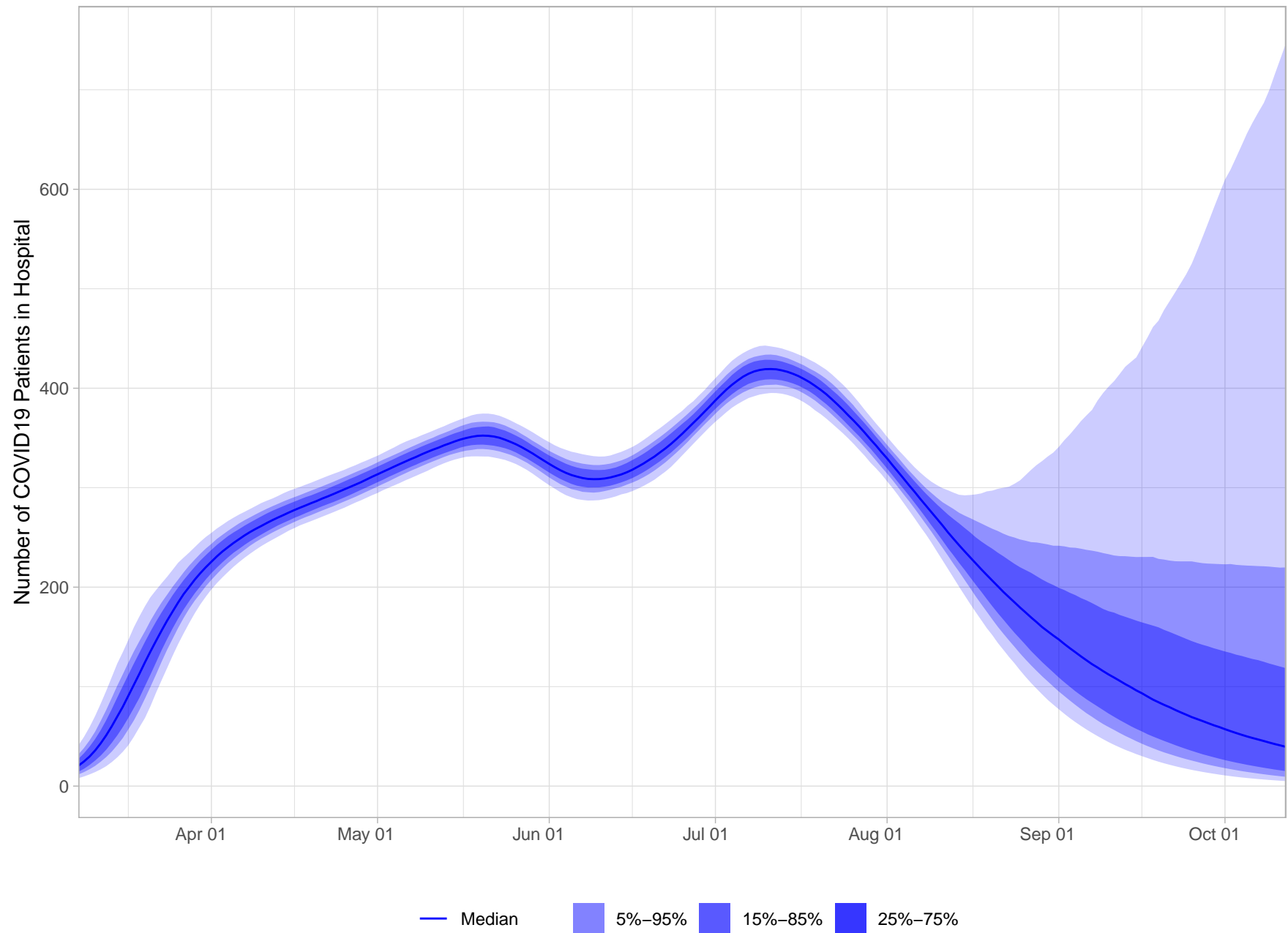


Short Term Hospitalization Projection

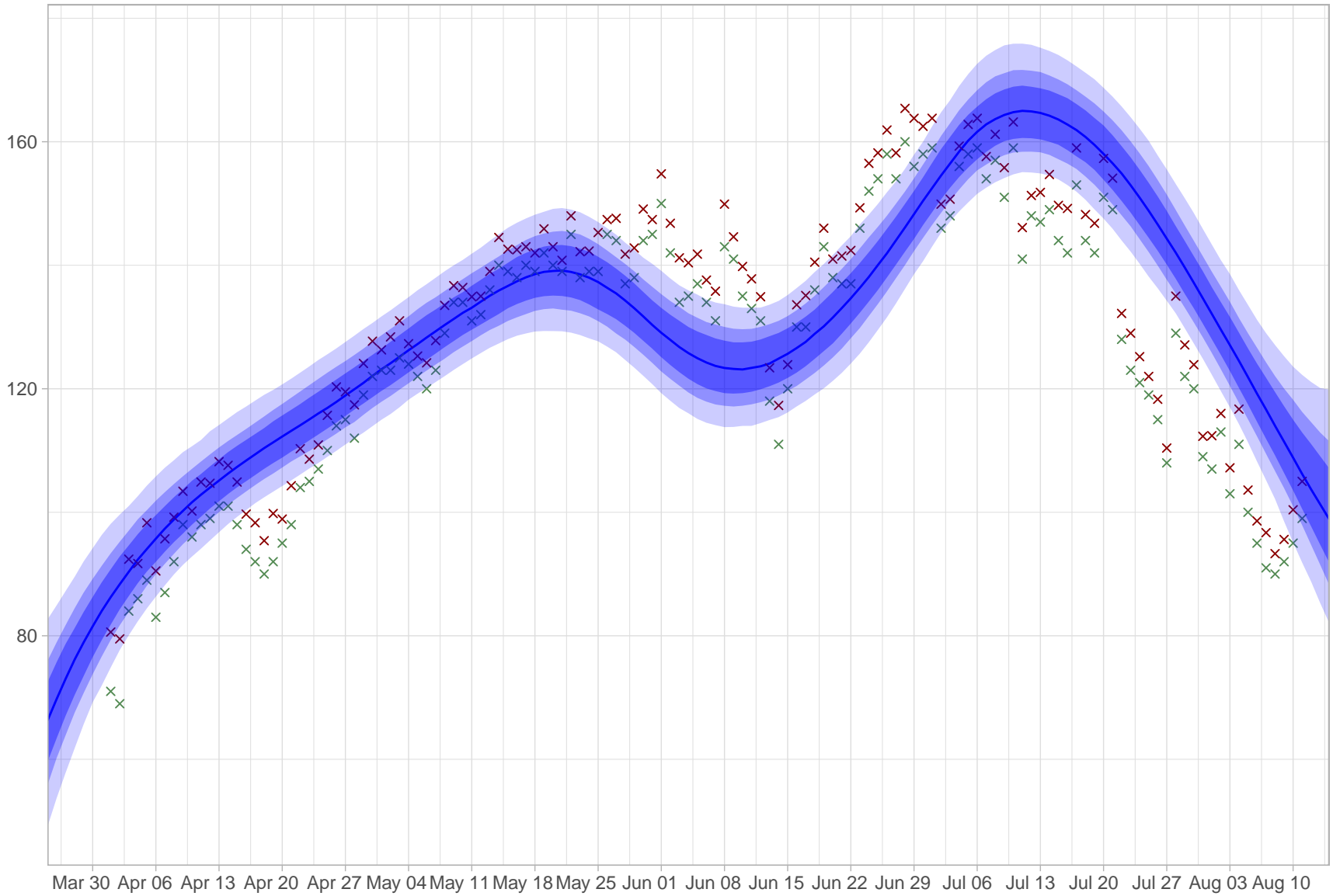


Long Term Hospitalization Projection



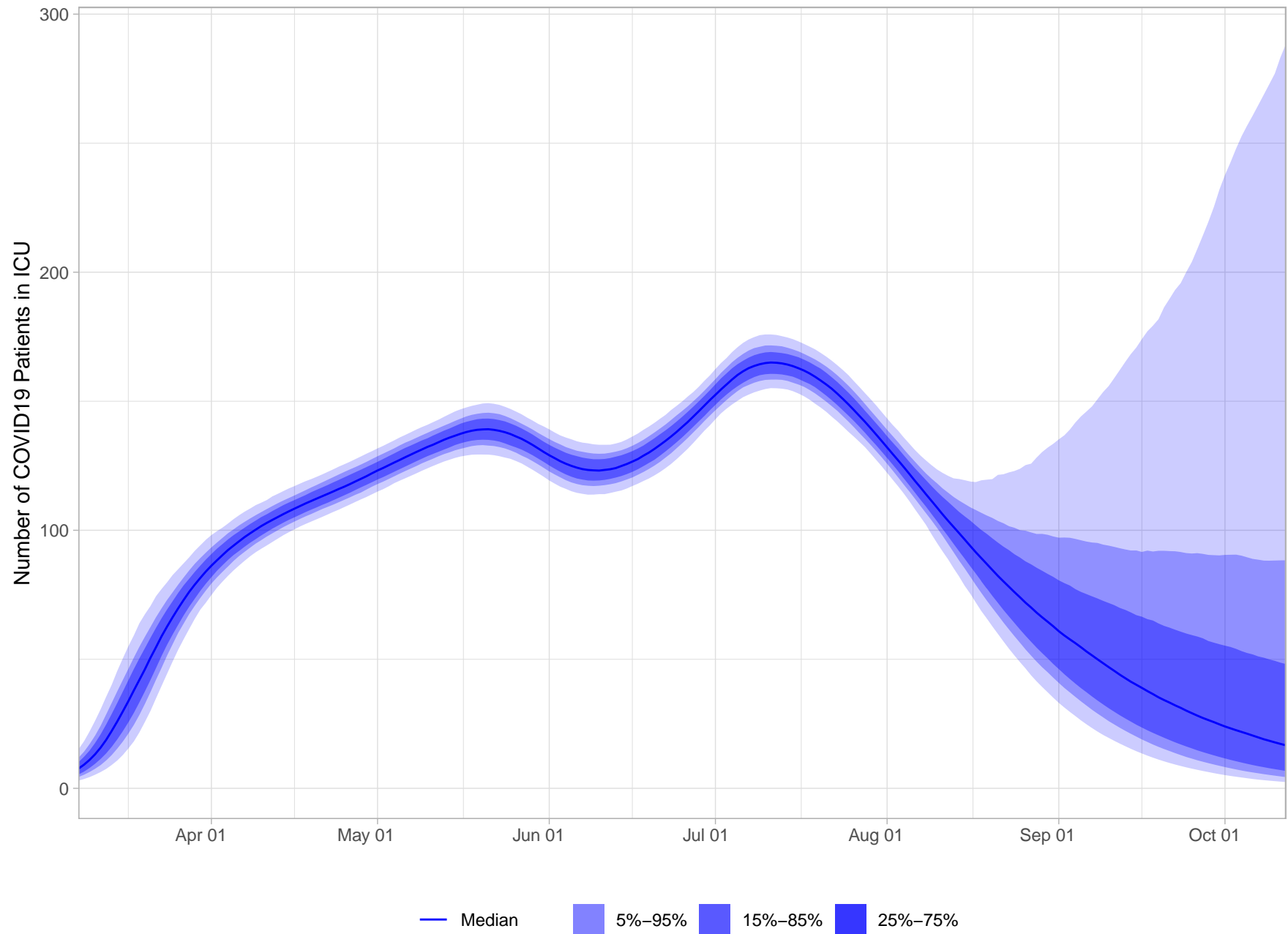
Short Term ICU Projection

Number of COVID19 Patients in ICU



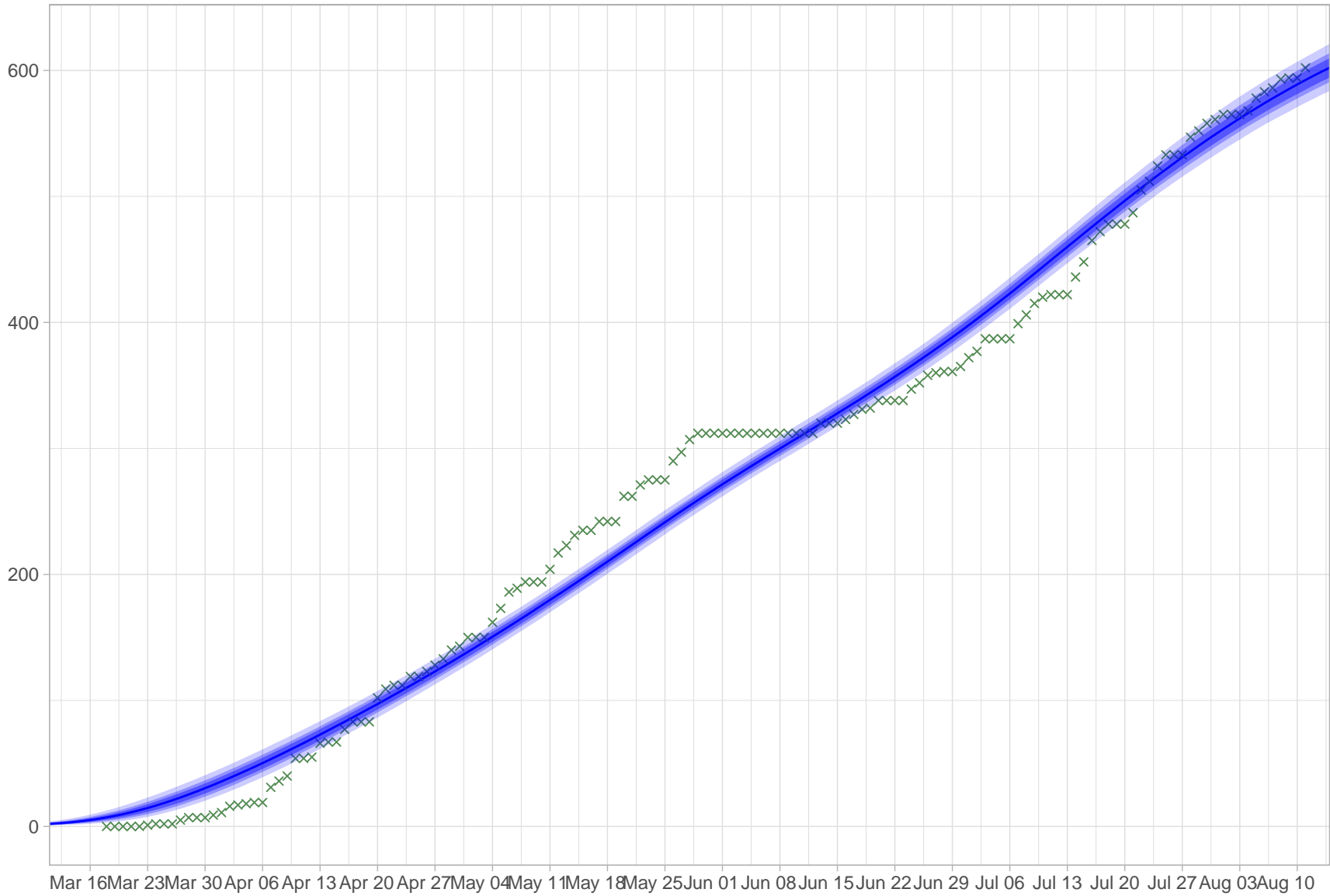
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

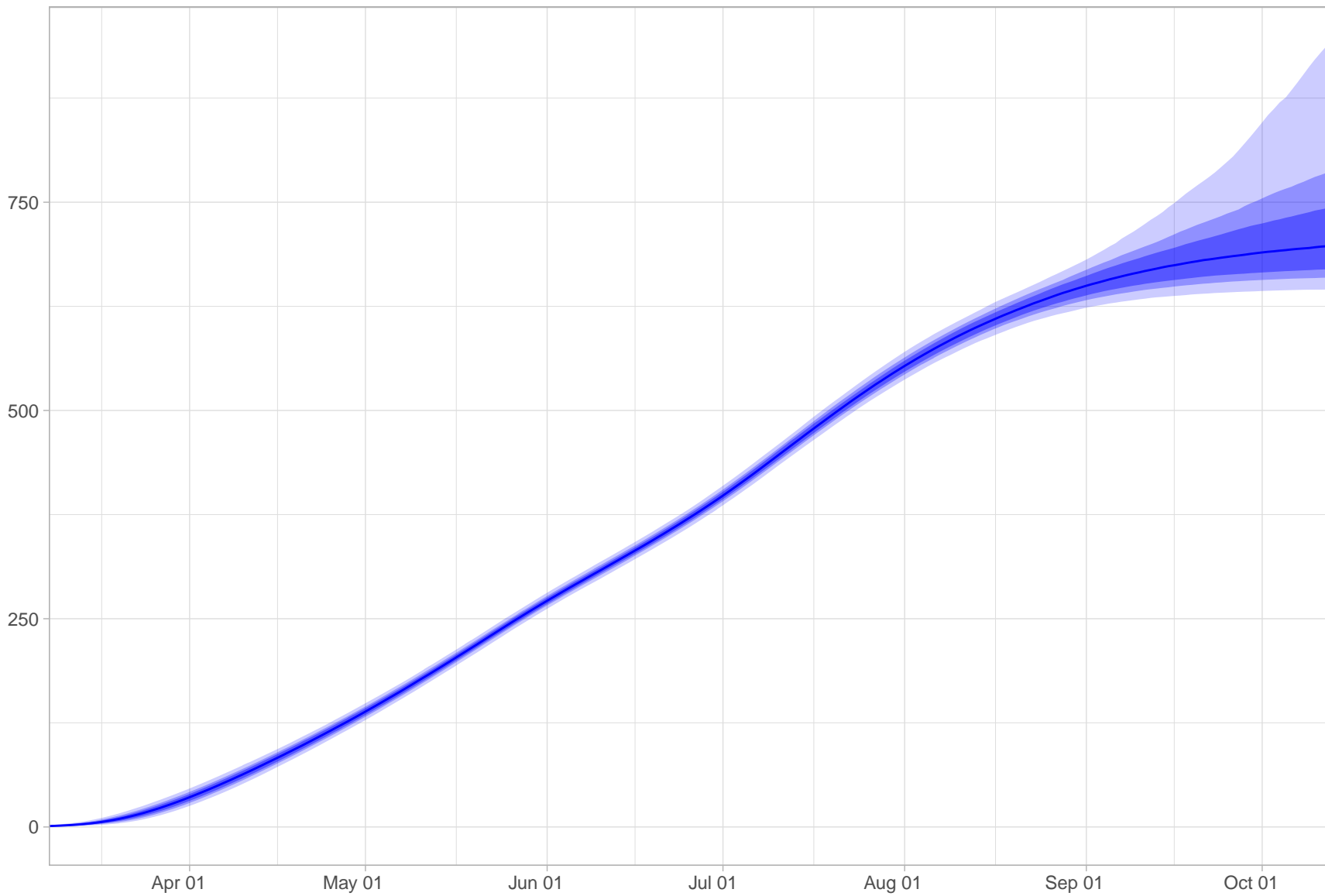
Number of COVID19 Deaths



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

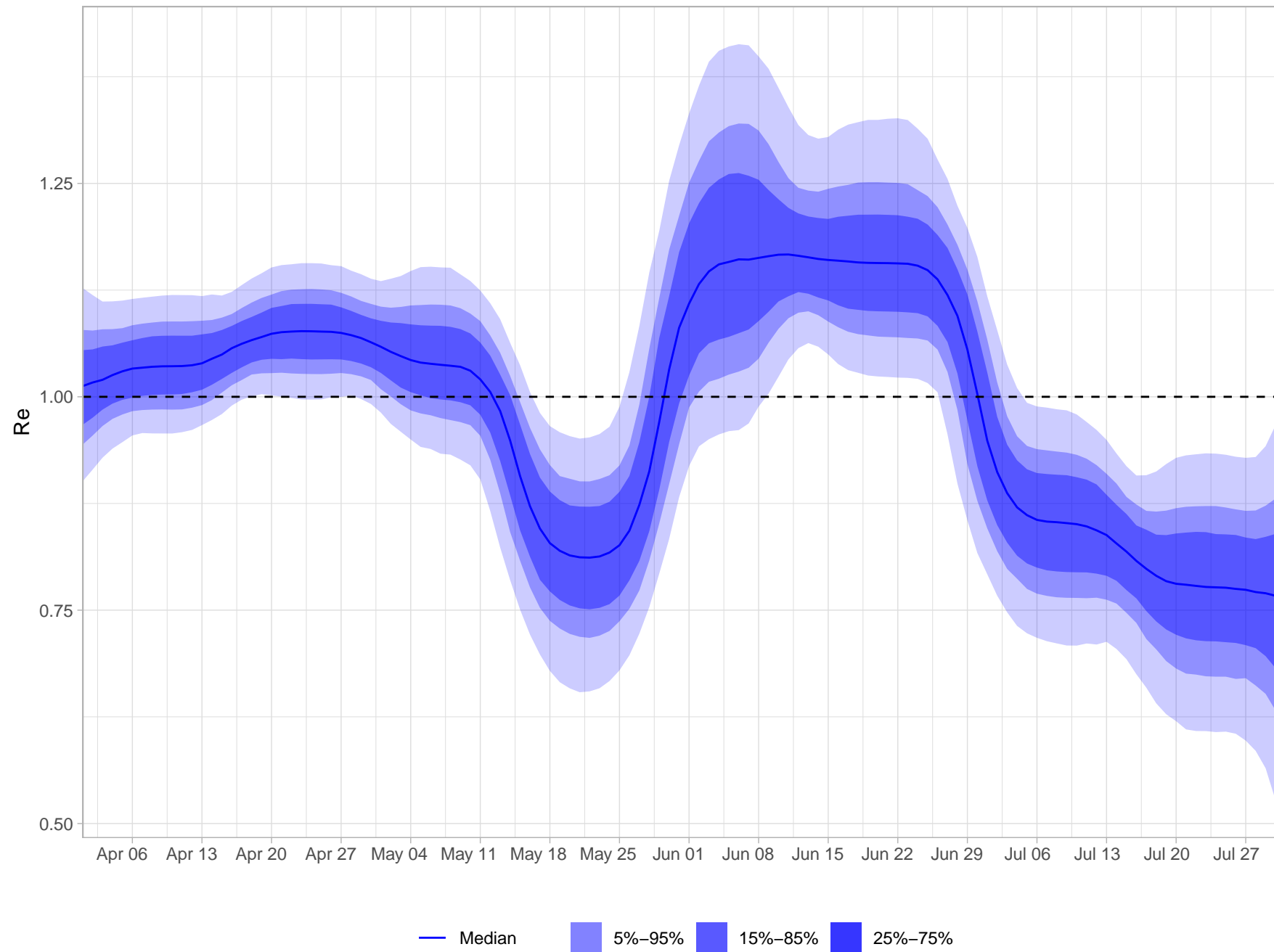
Long Term Death Projection

Number of COVID19 Deaths



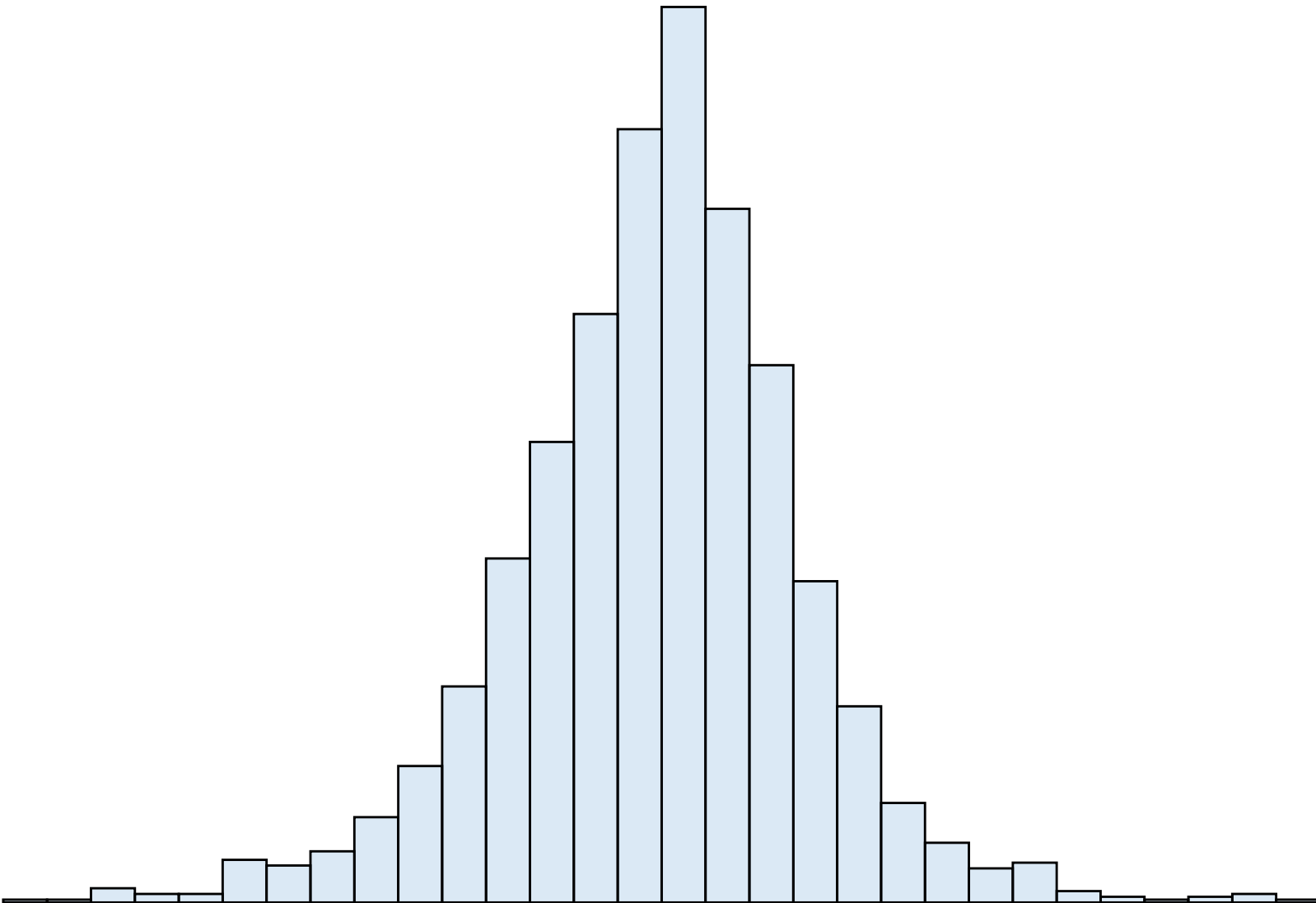
— Median 5%-95% 15%-85% 25%-75%

Effective Reproduction Number



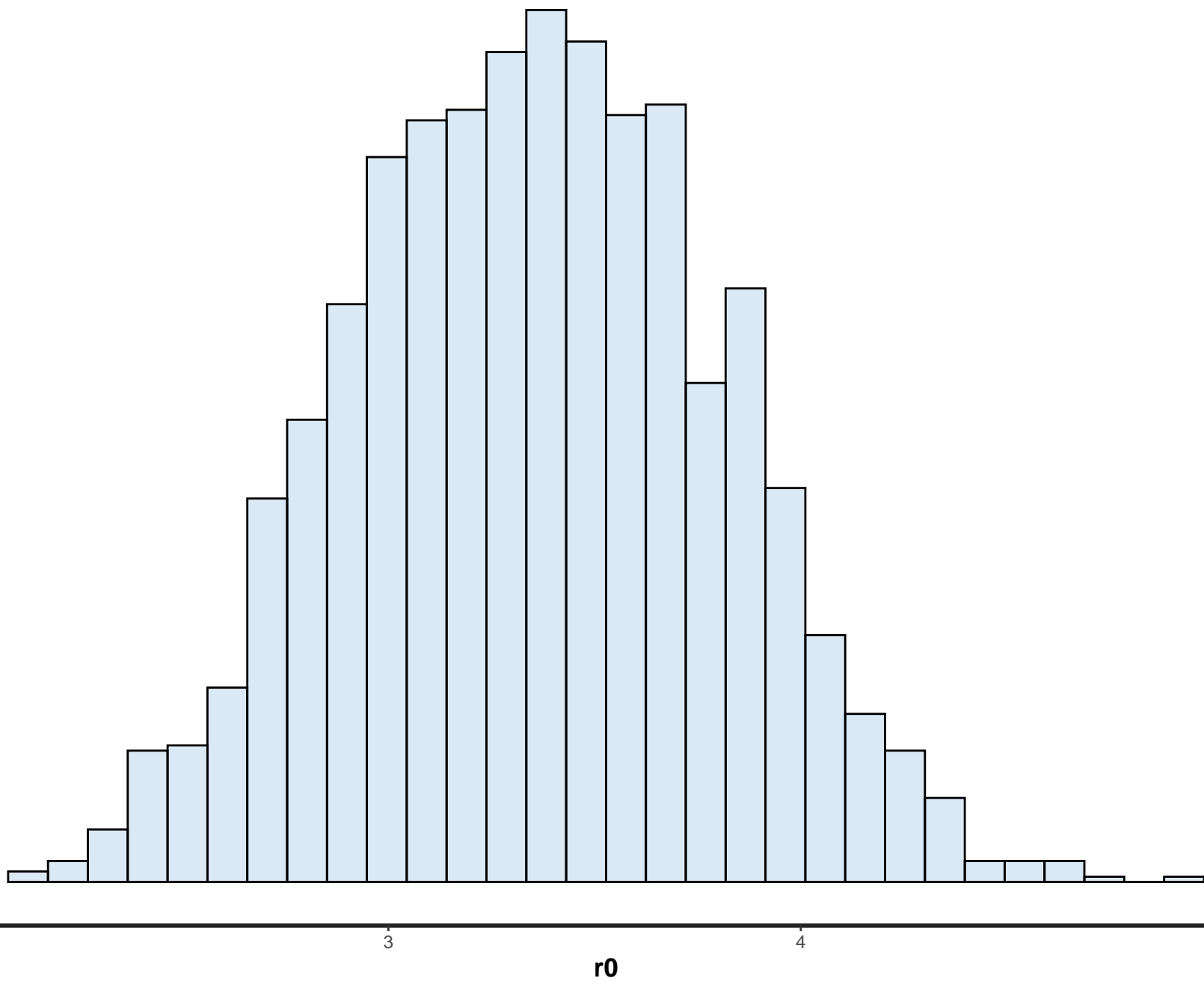
Rt as of 2020-07-30

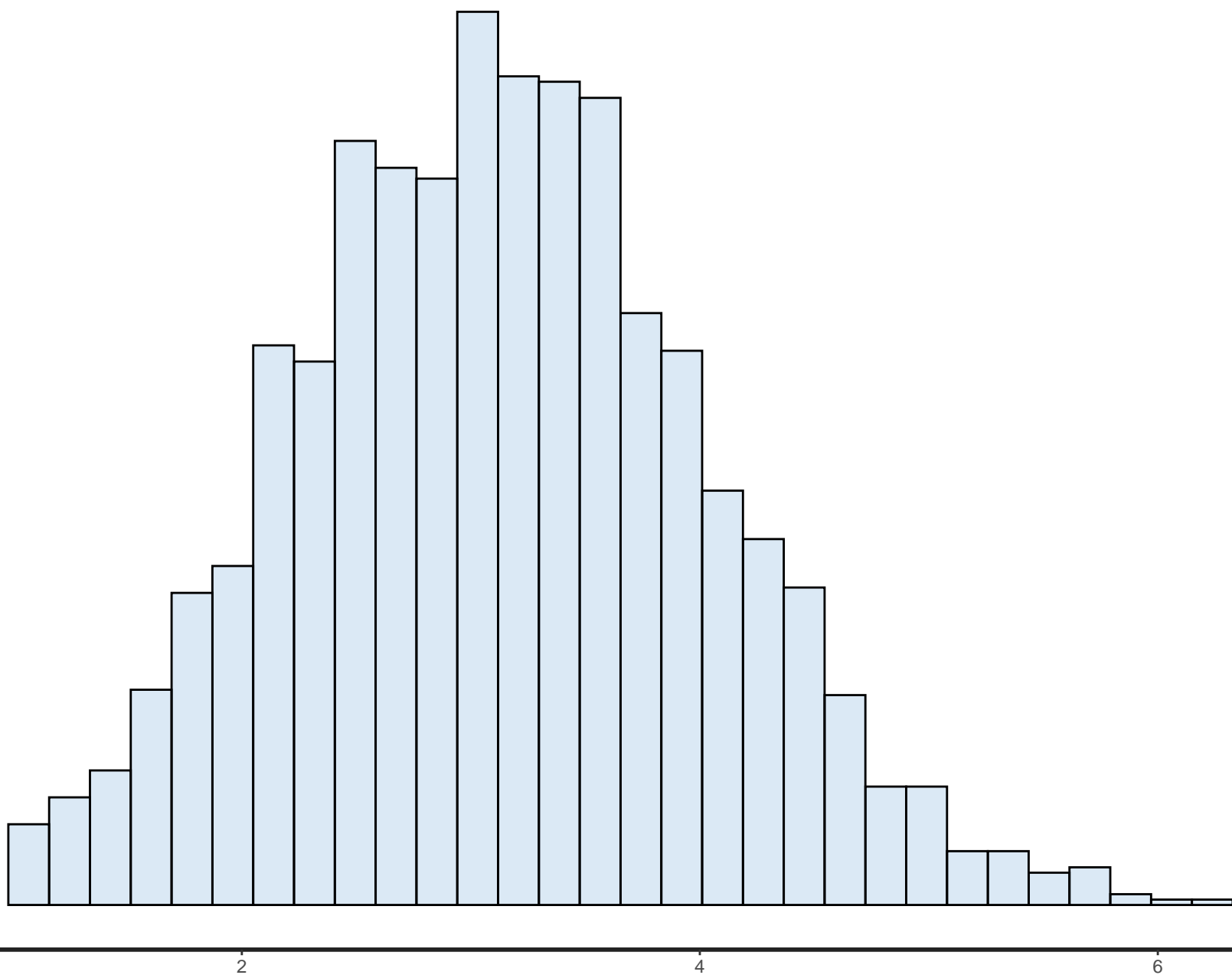
5% 10% 25% 50% 75% 90% 95%
0.53 0.59 0.68 0.77 0.84 0.91 0.97

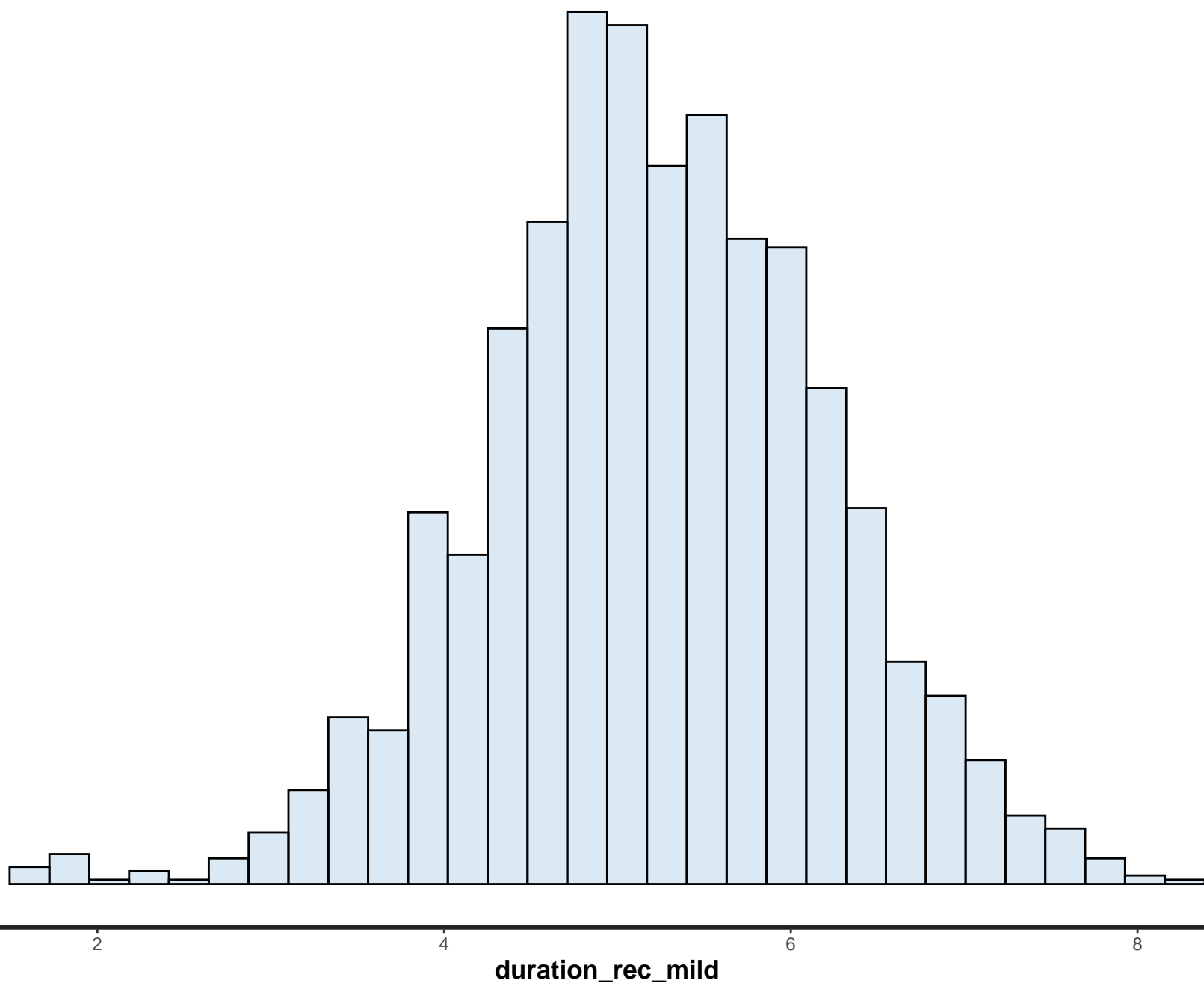


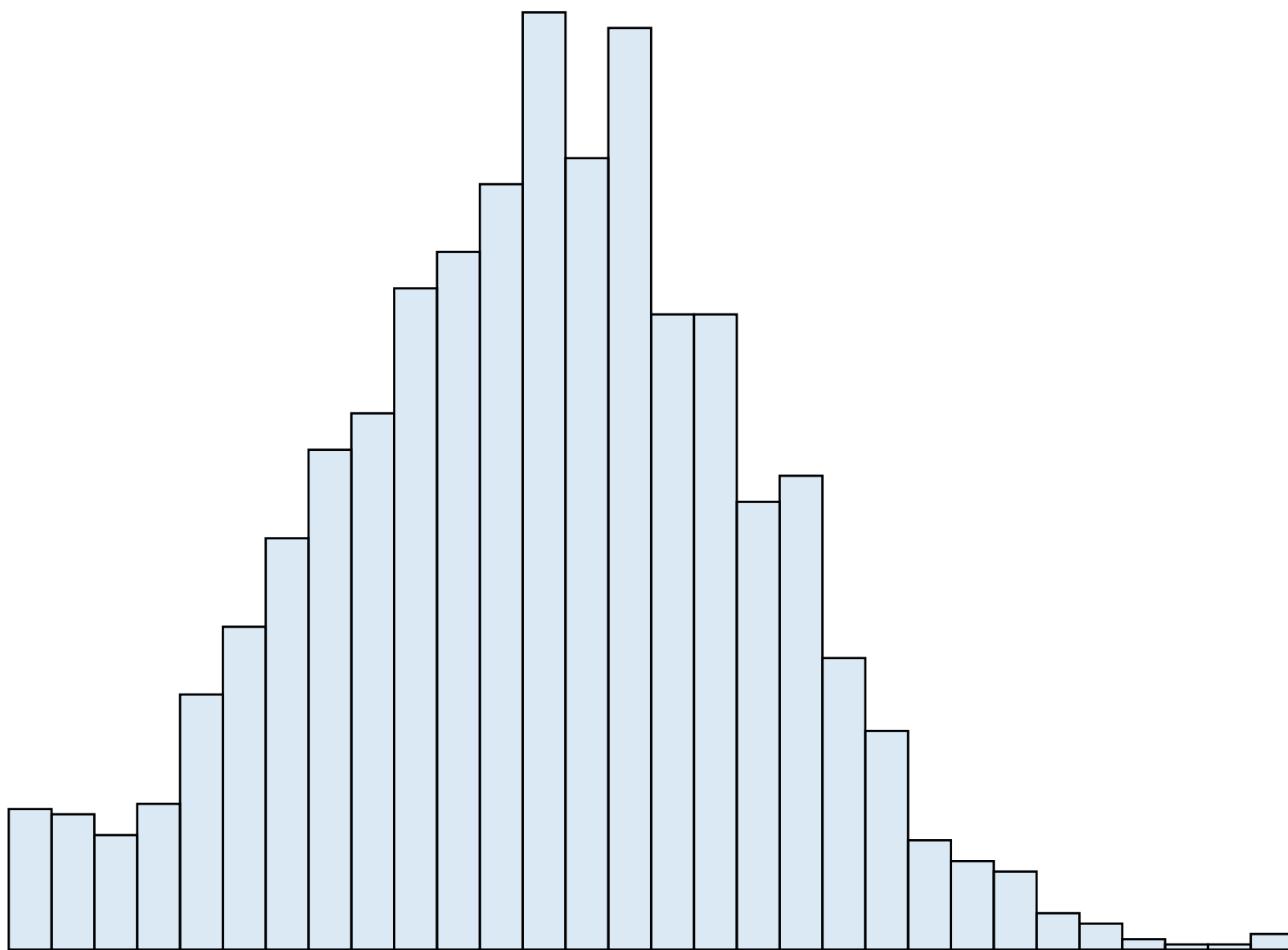
0.5

1.0

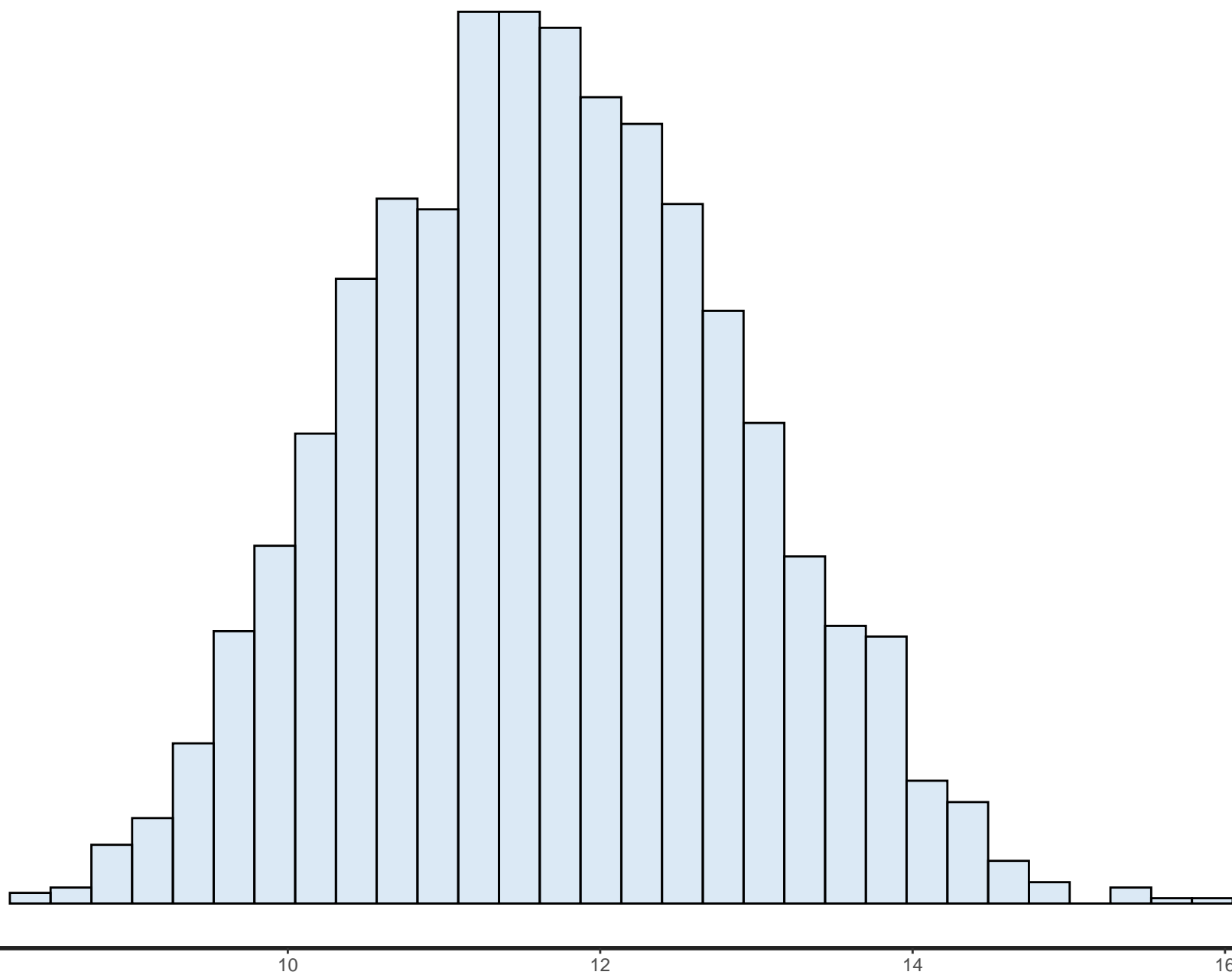


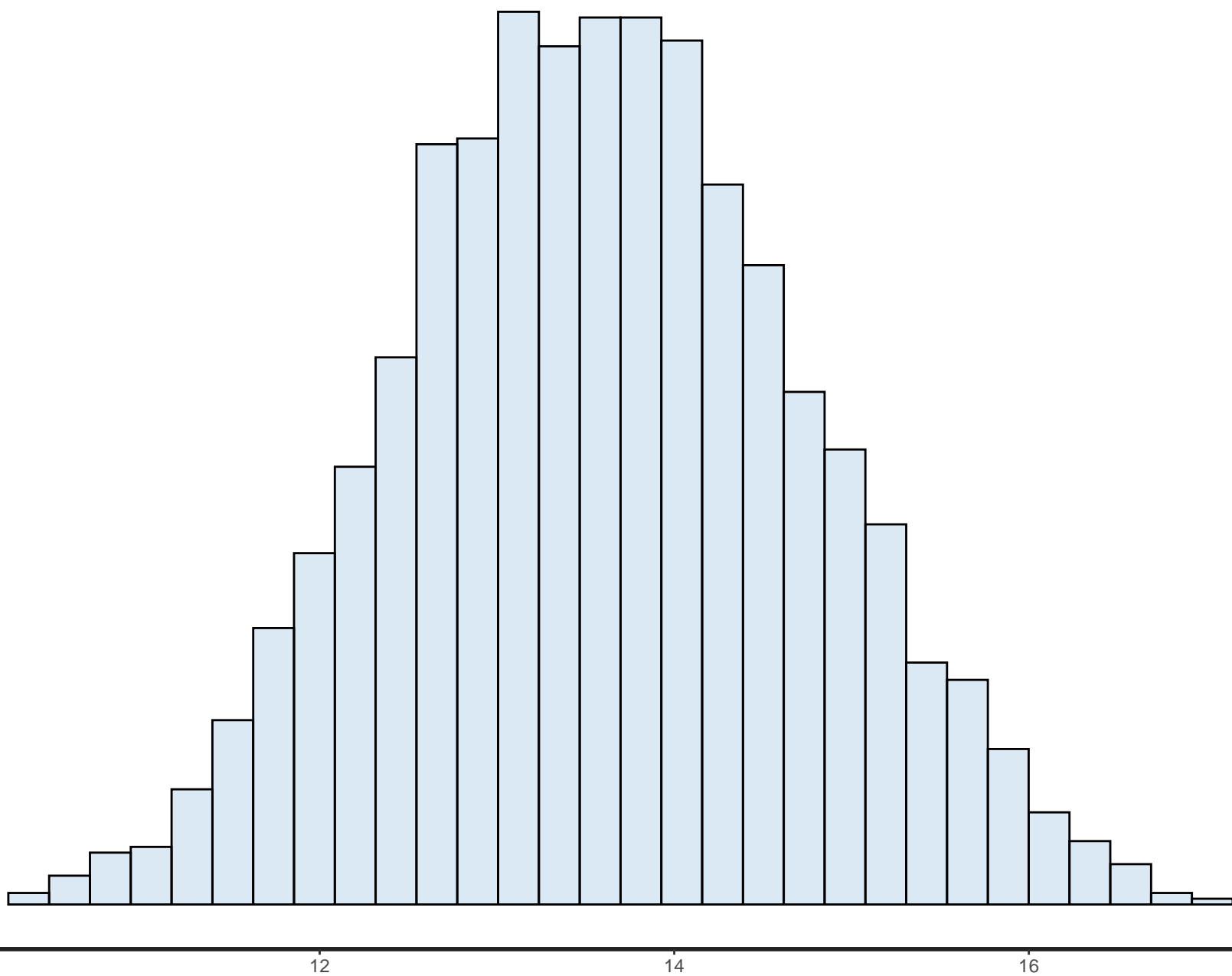


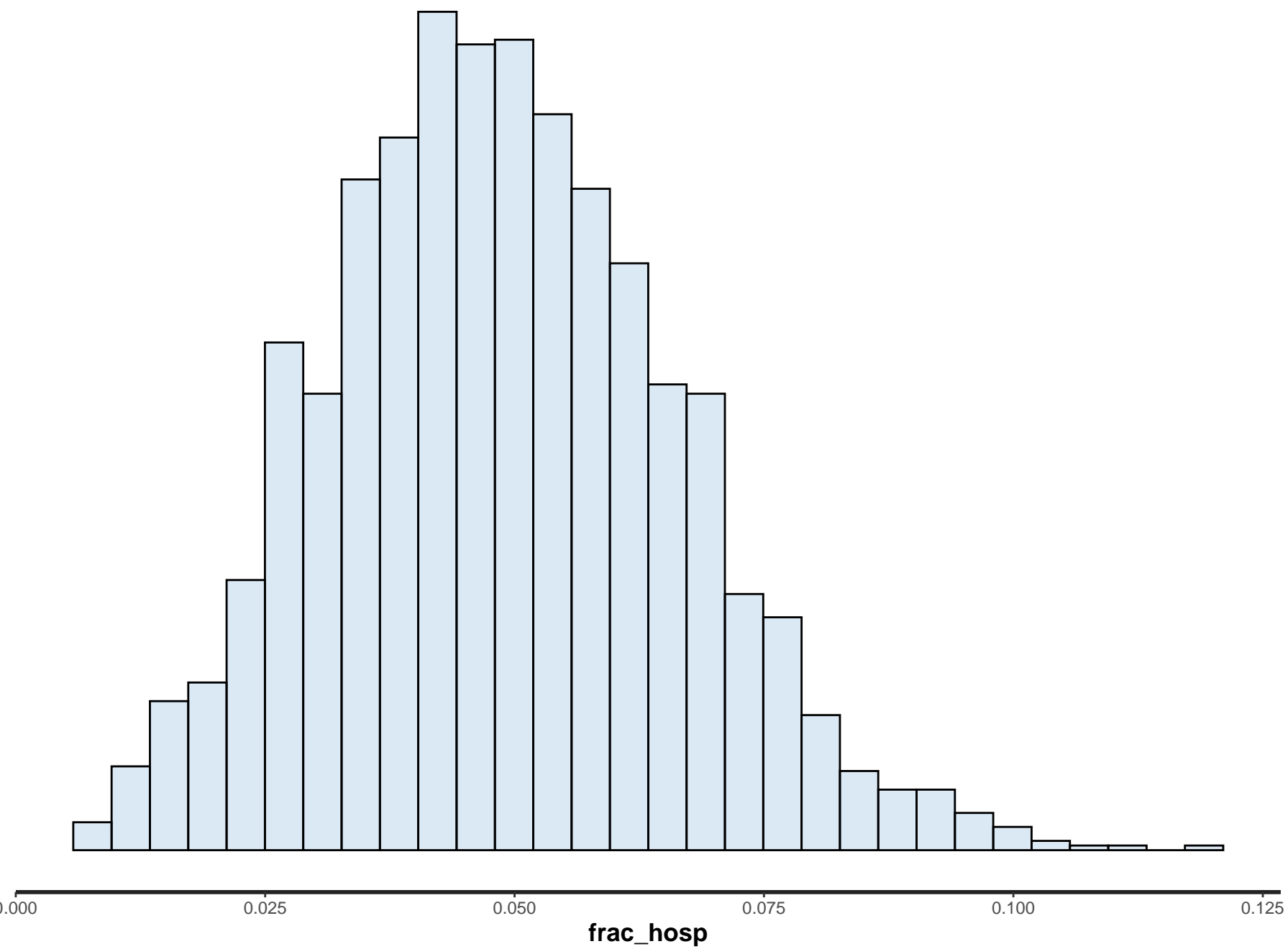


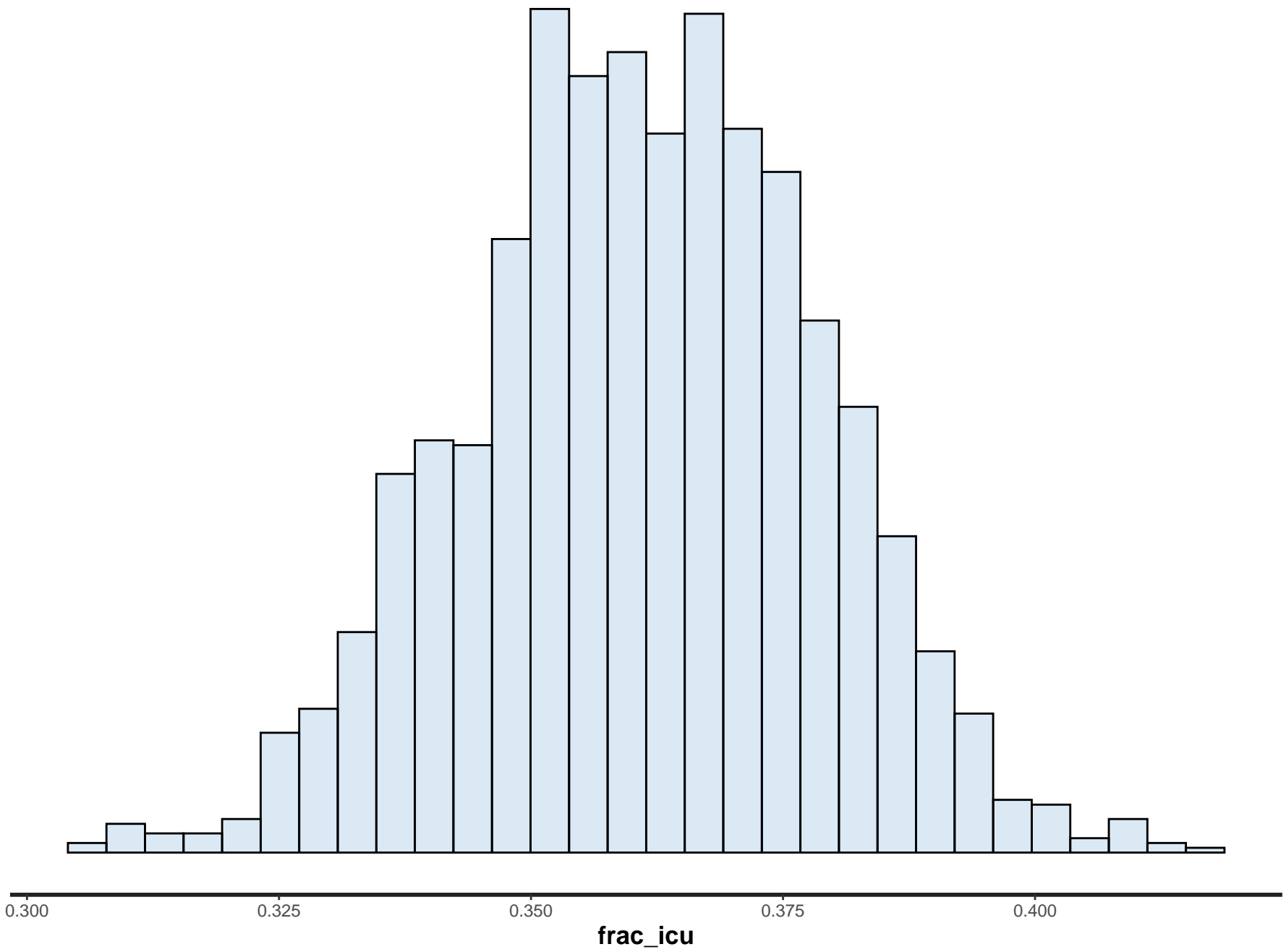


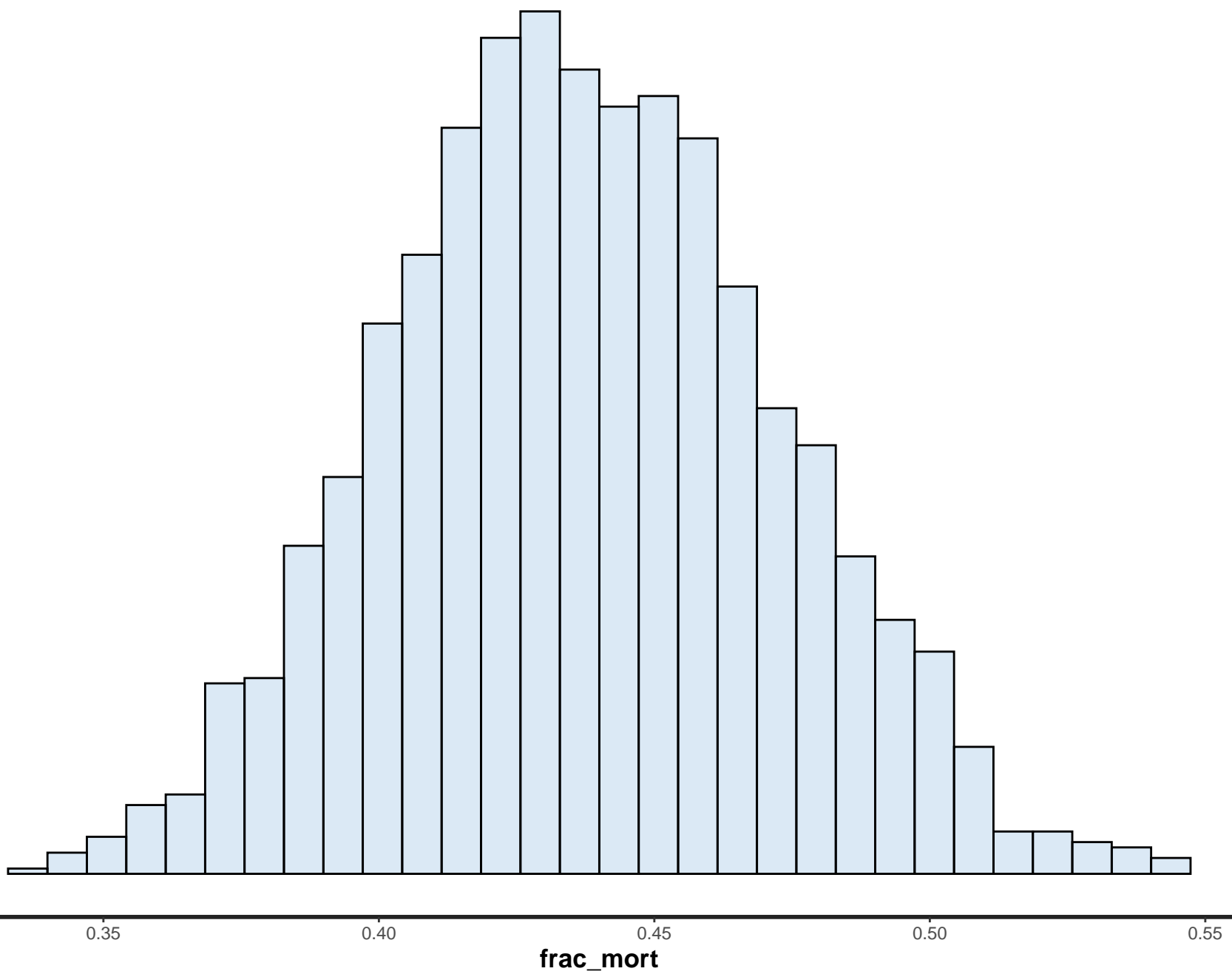
duration_pre_hosp

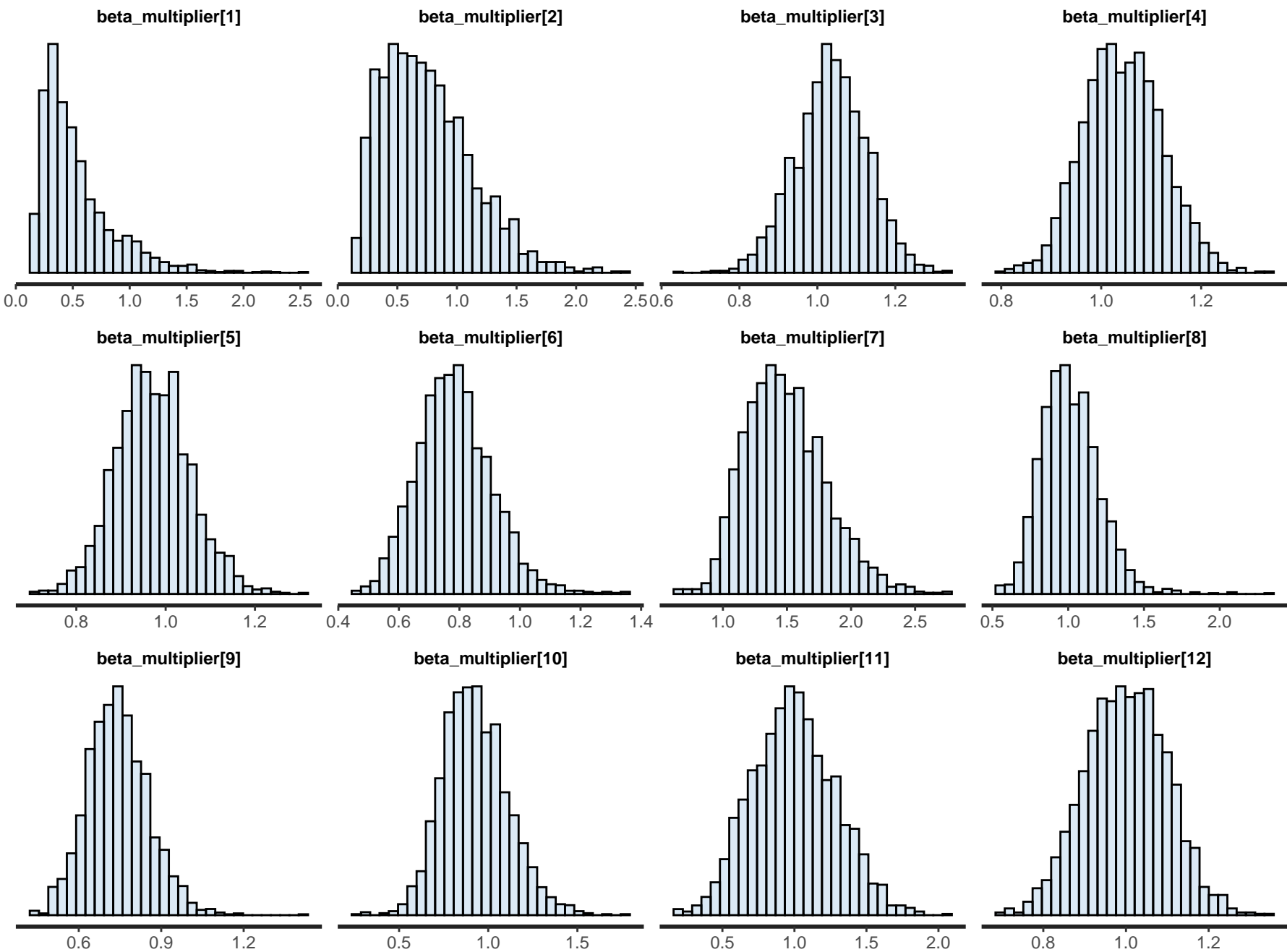


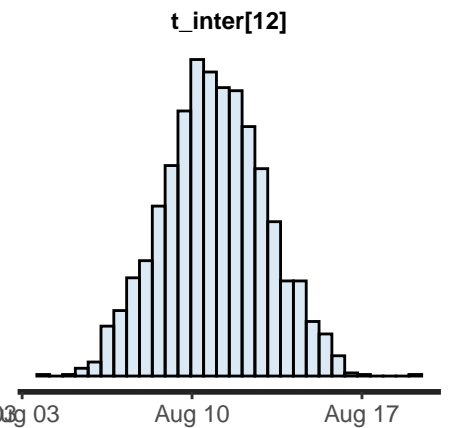
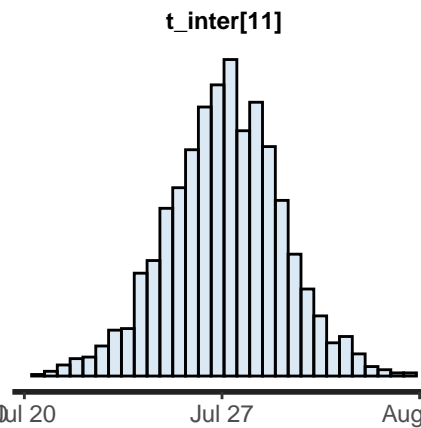
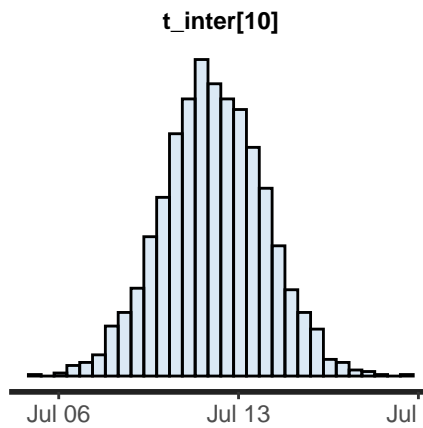
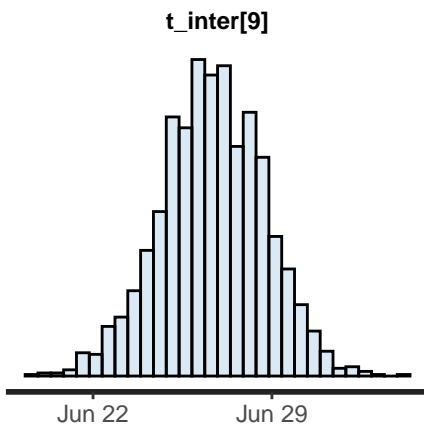
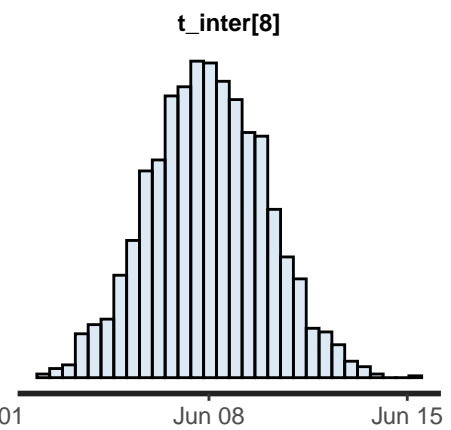
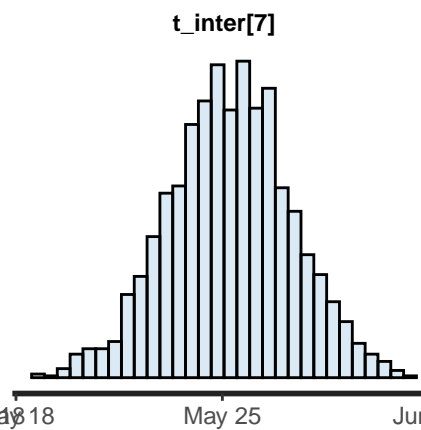
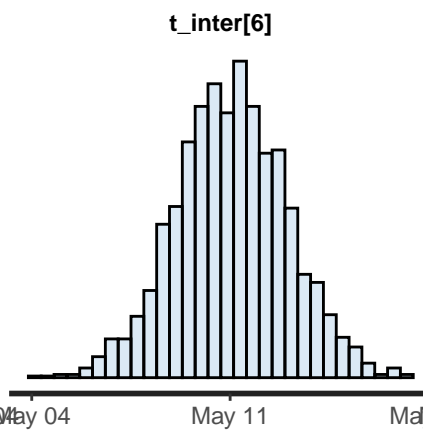
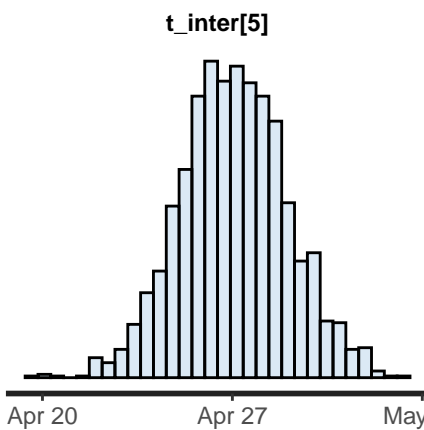
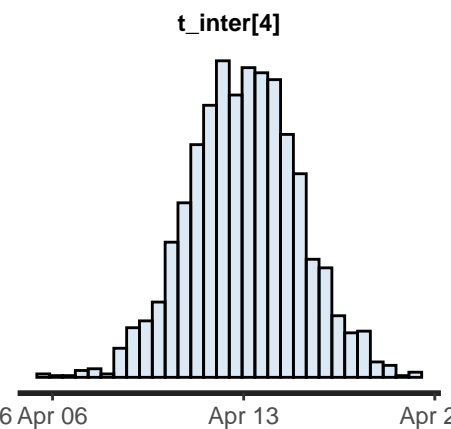
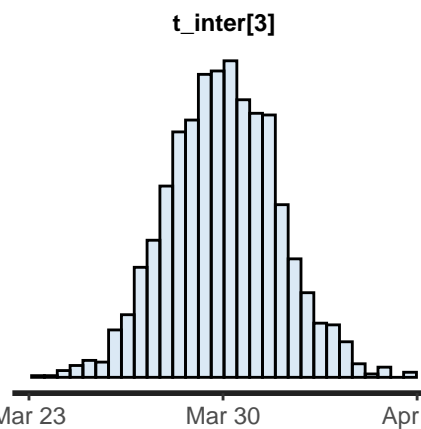
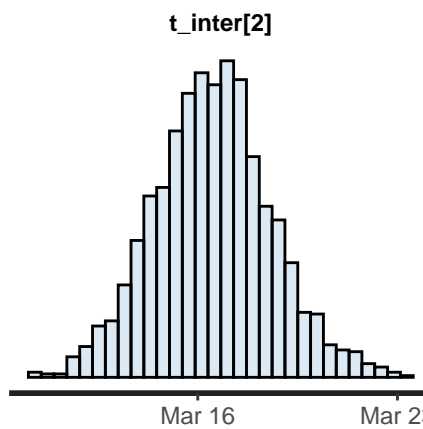
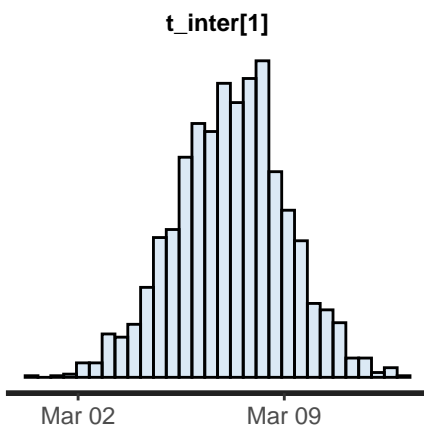




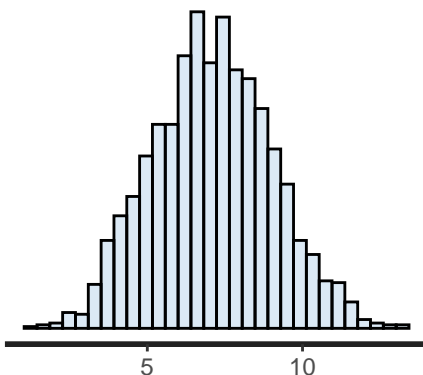




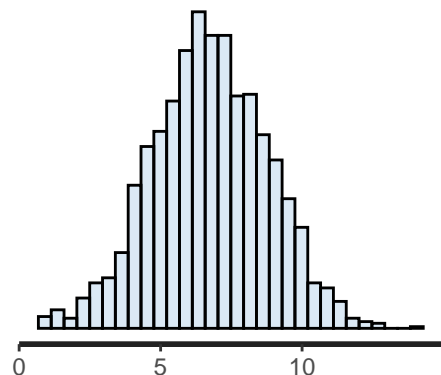




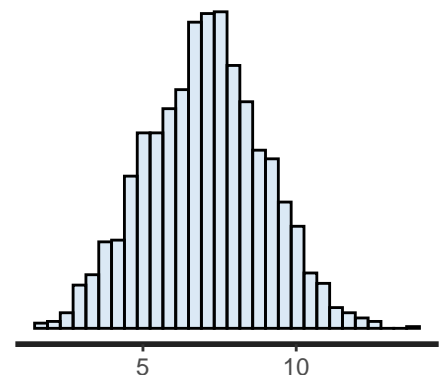
len_inter[1]



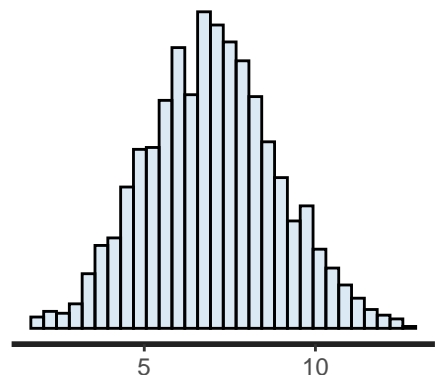
len_inter[2]



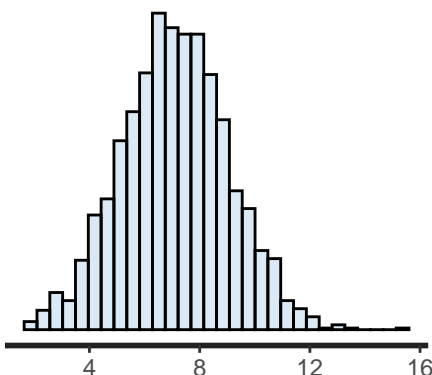
len_inter[3]



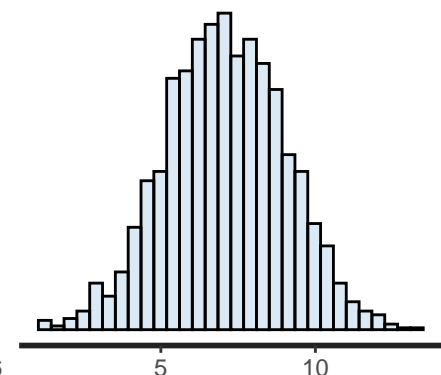
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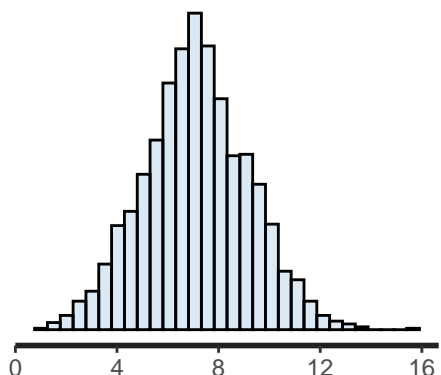
len_inter[5]



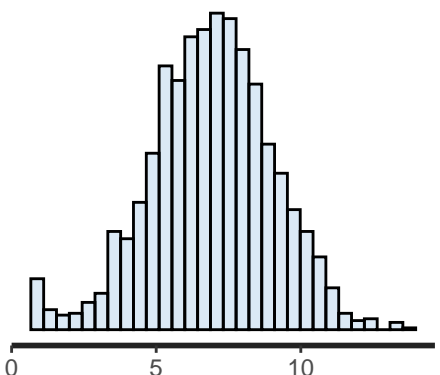
len_inter[6]



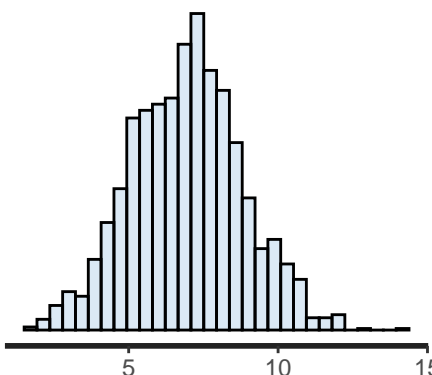
len_inter[7]



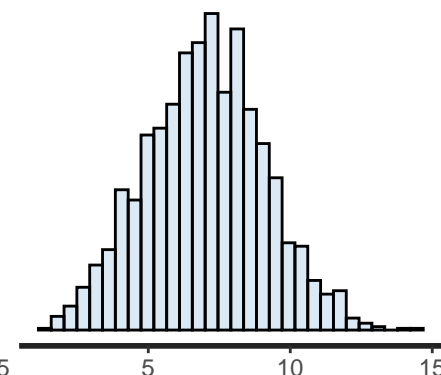
len_inter[8]



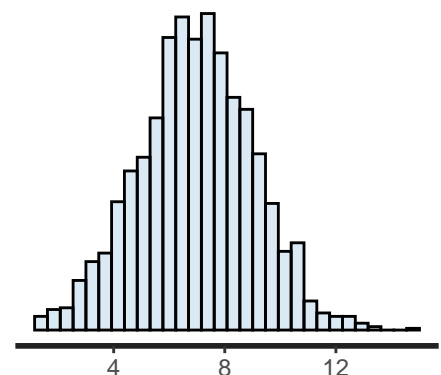
len_inter[9]



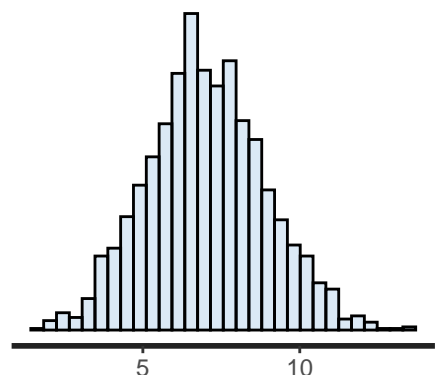
len_inter[10]



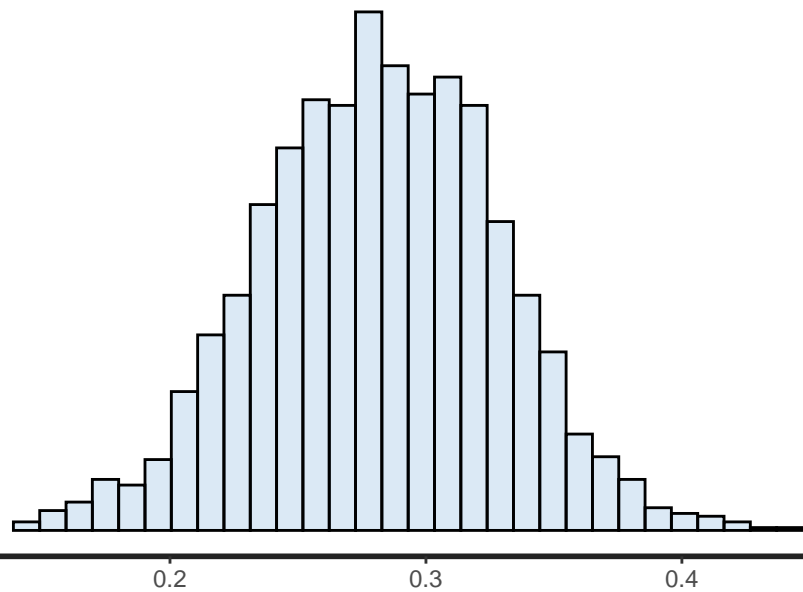
len_inter[11]



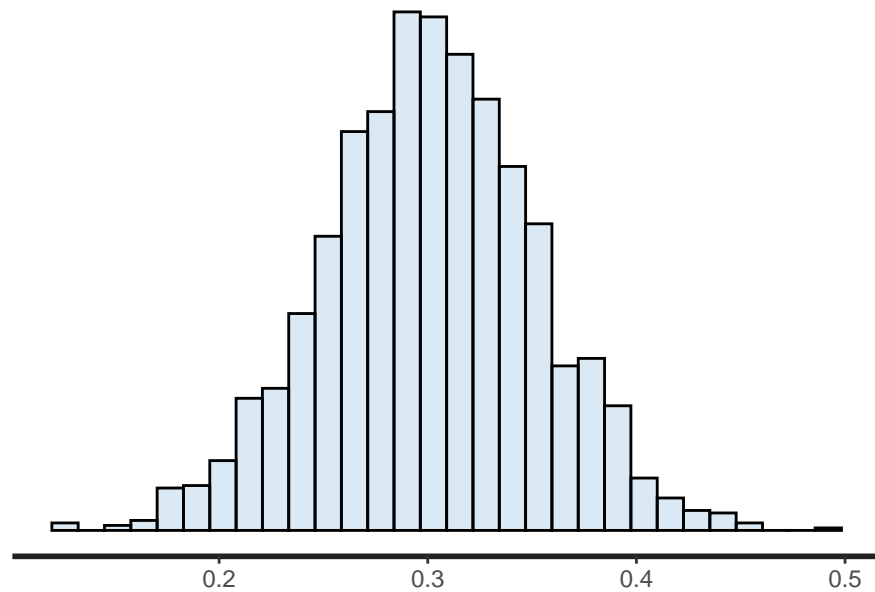
len_inter[12]



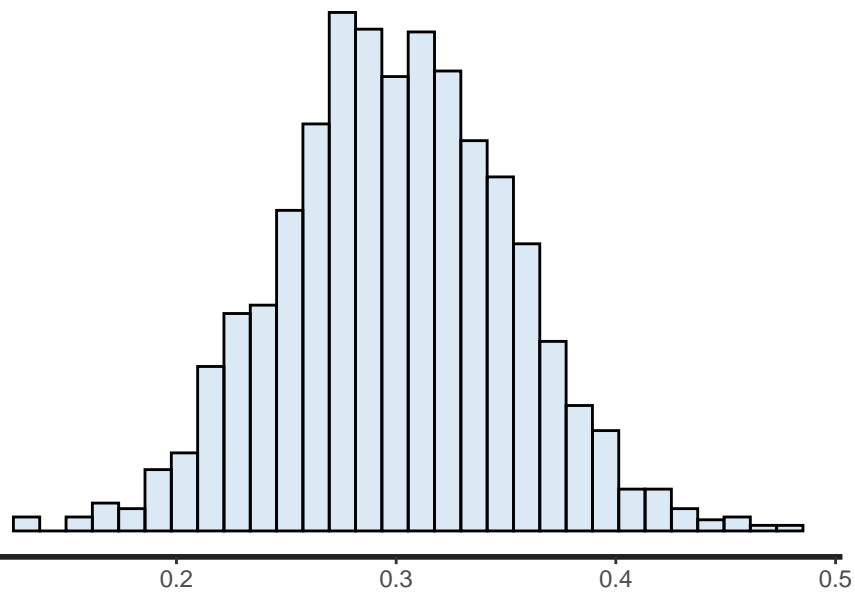
frac_PUI[1]



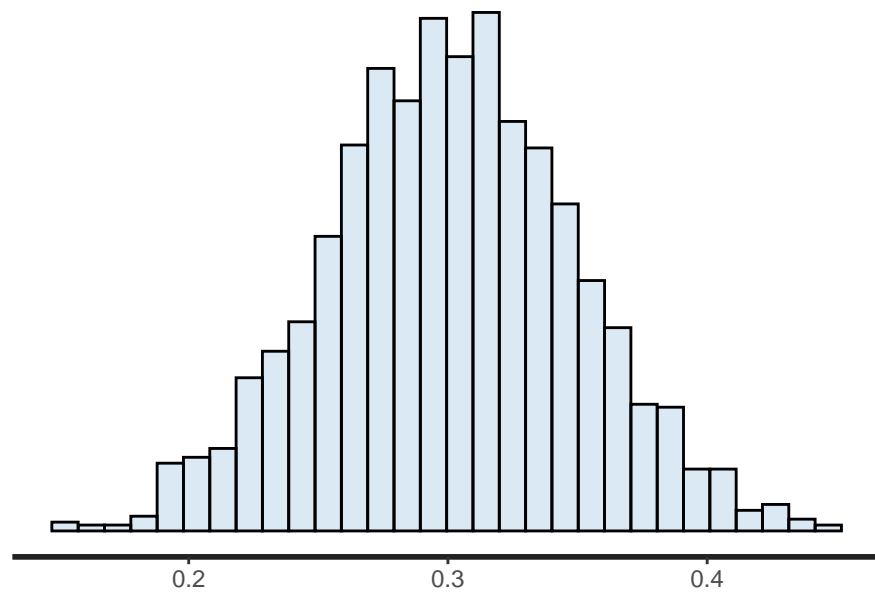
frac_PUI[2]

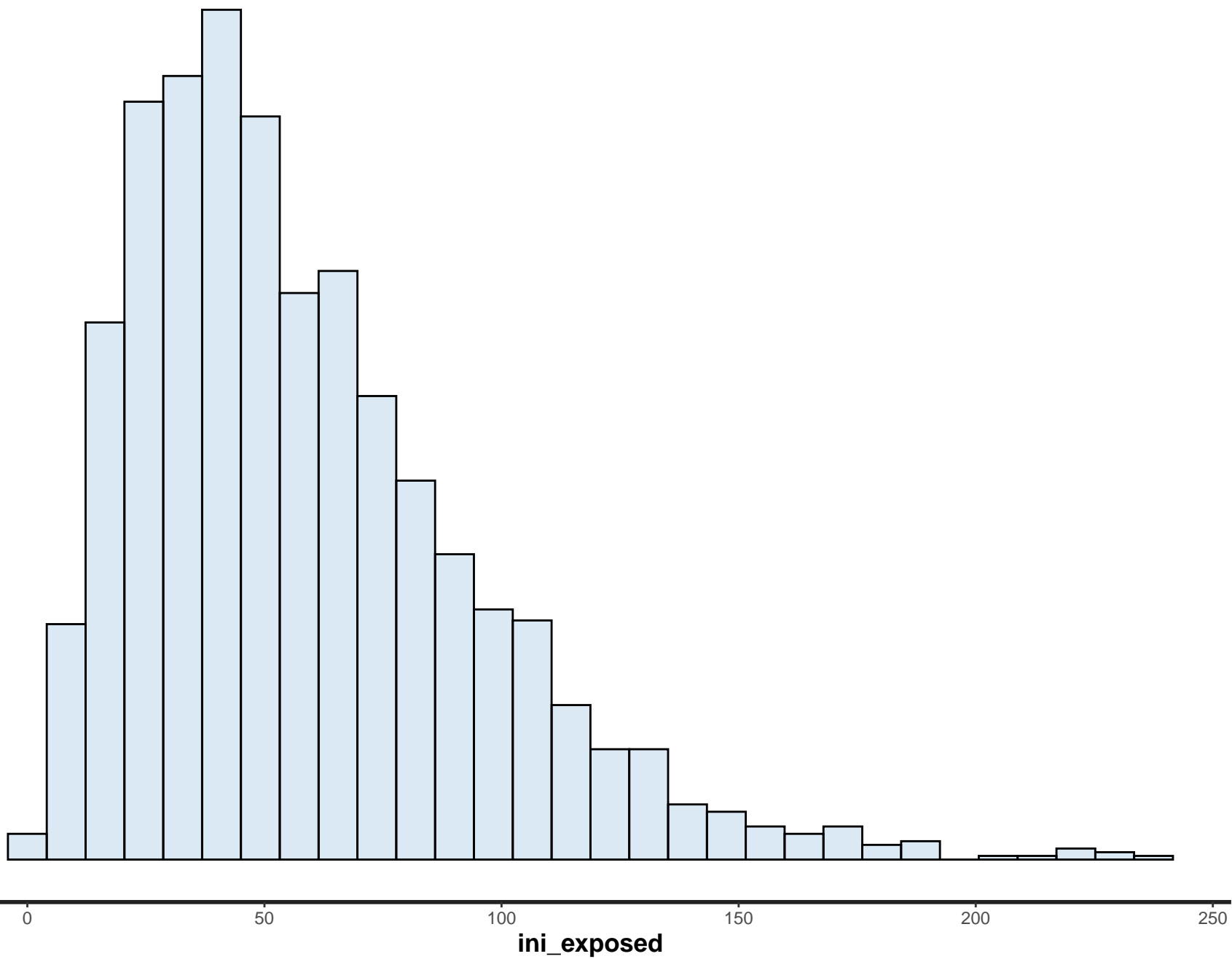


frac_PUI[3]

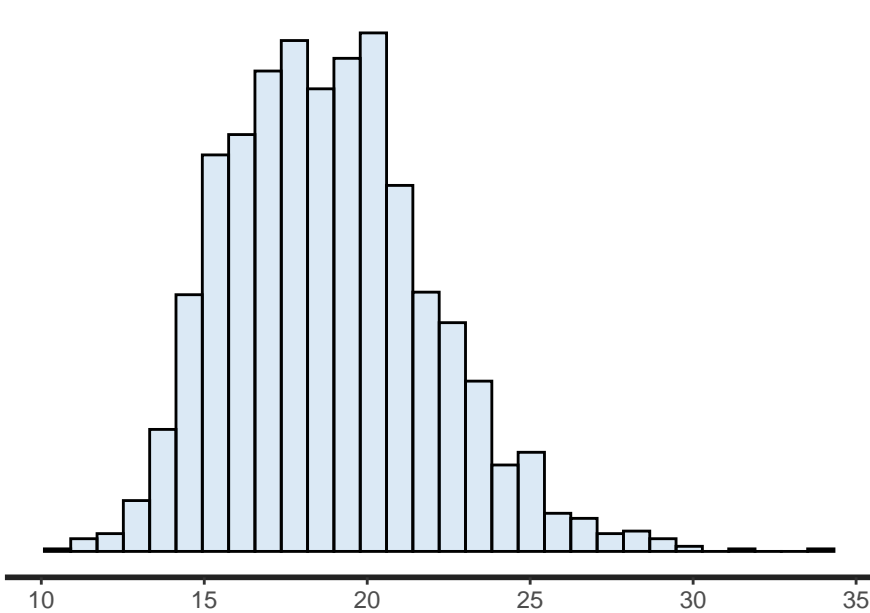


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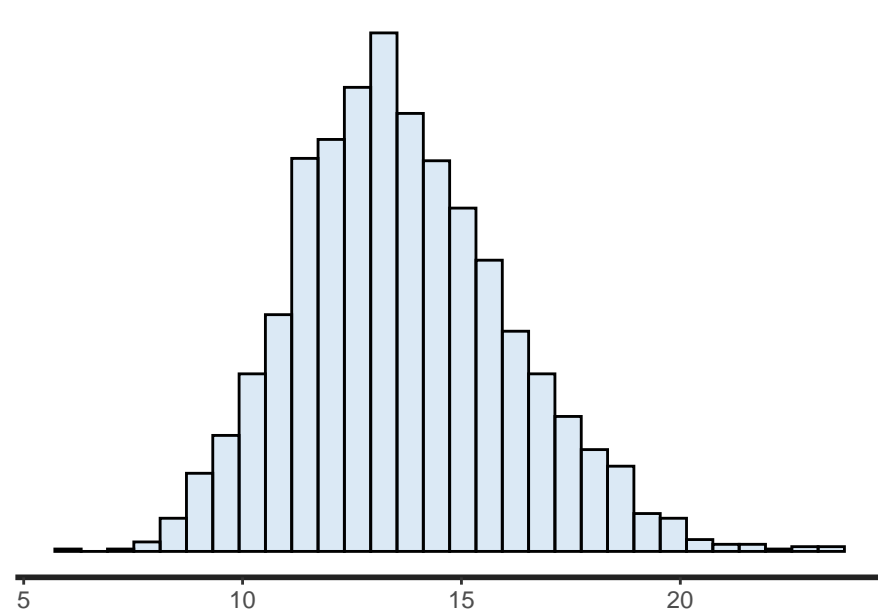




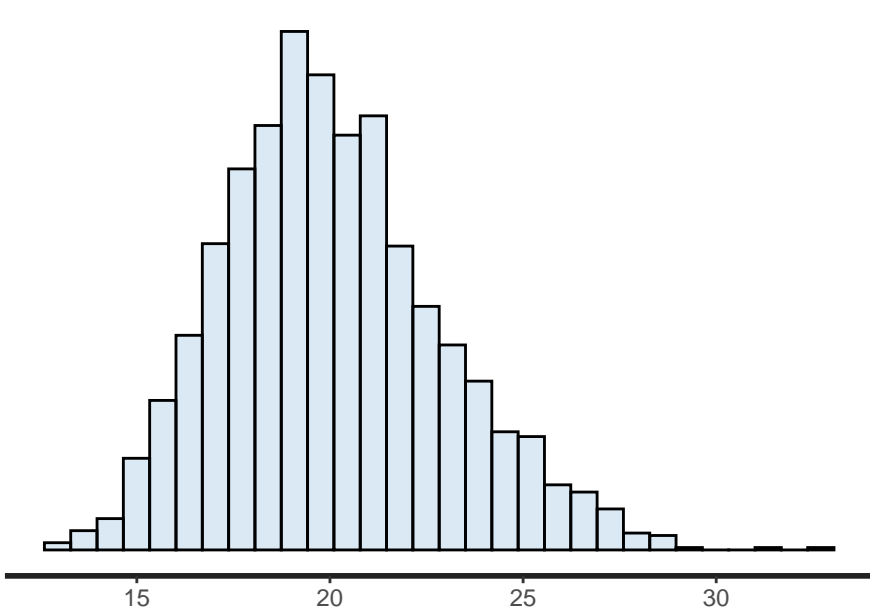
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

