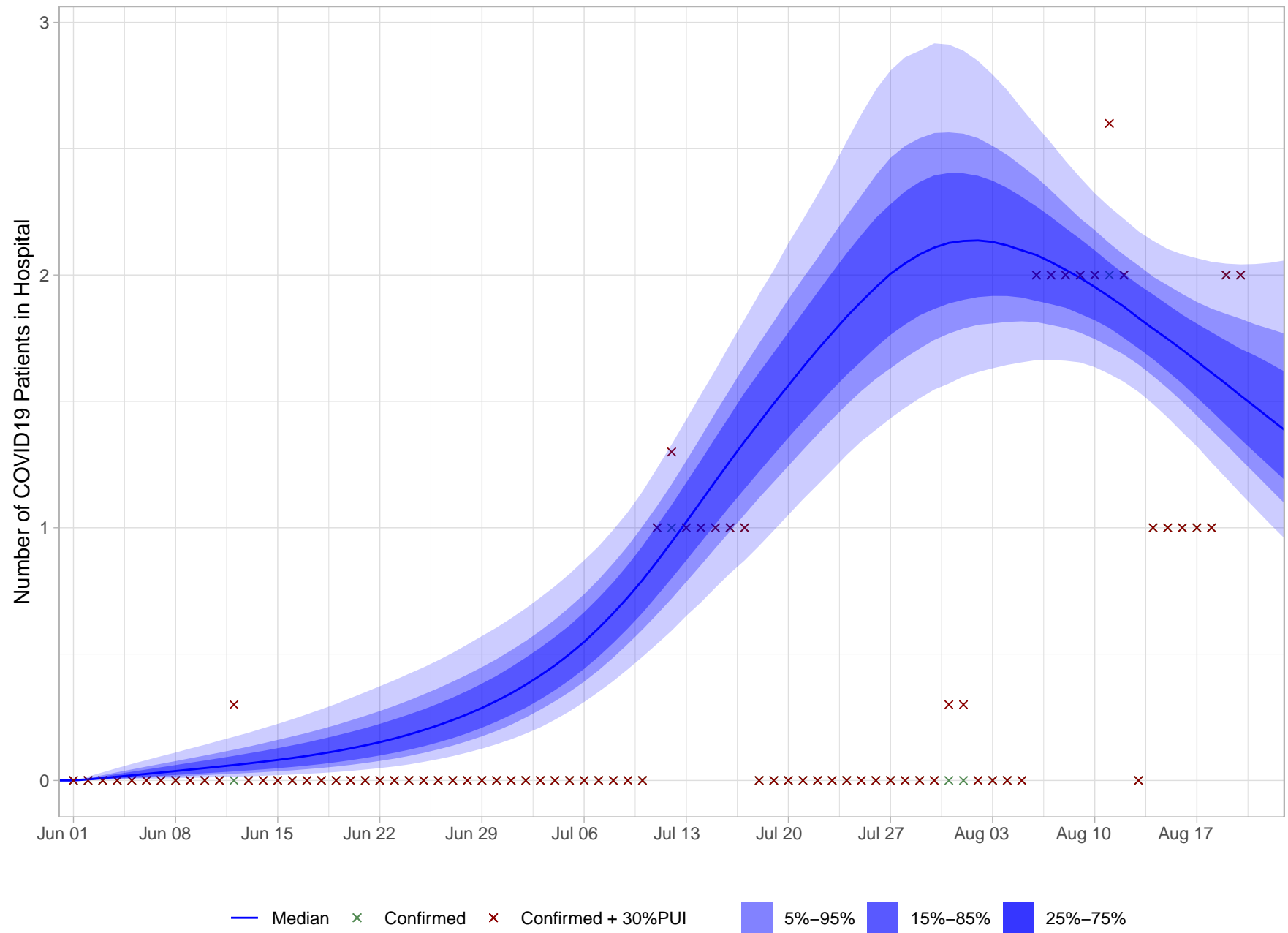
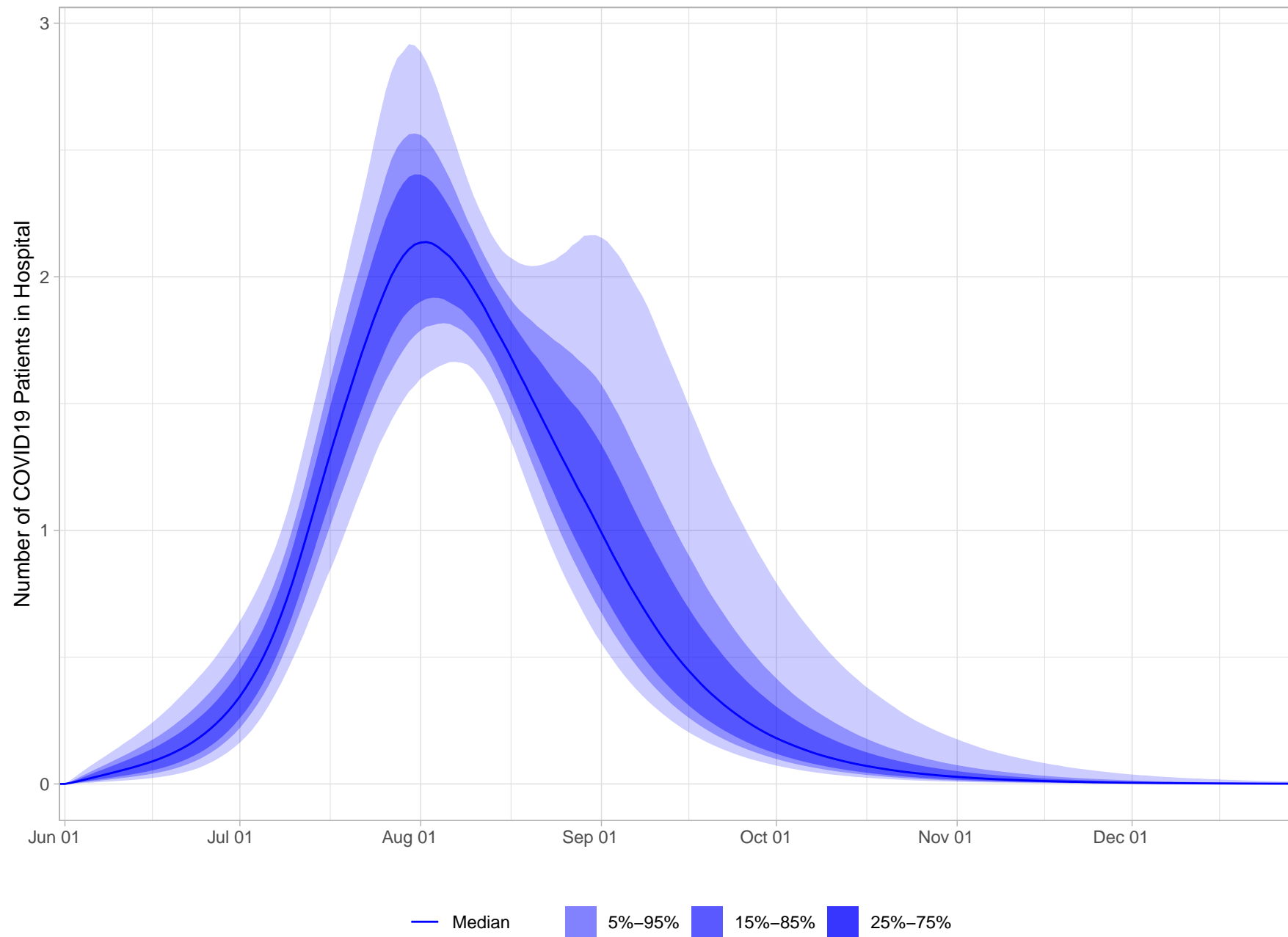


Short Term Hospitalization Projection

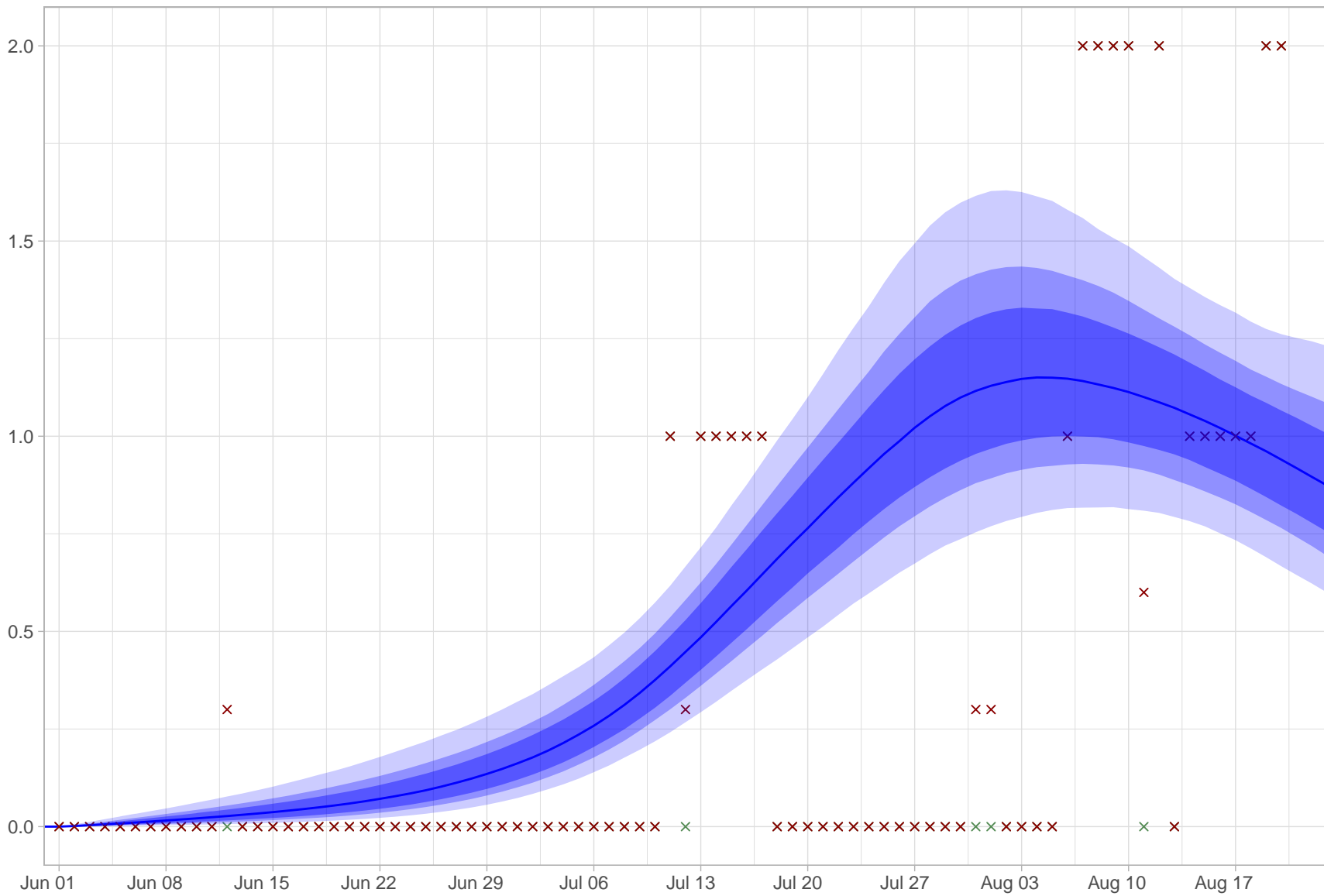


Long Term Hospitalization Projection



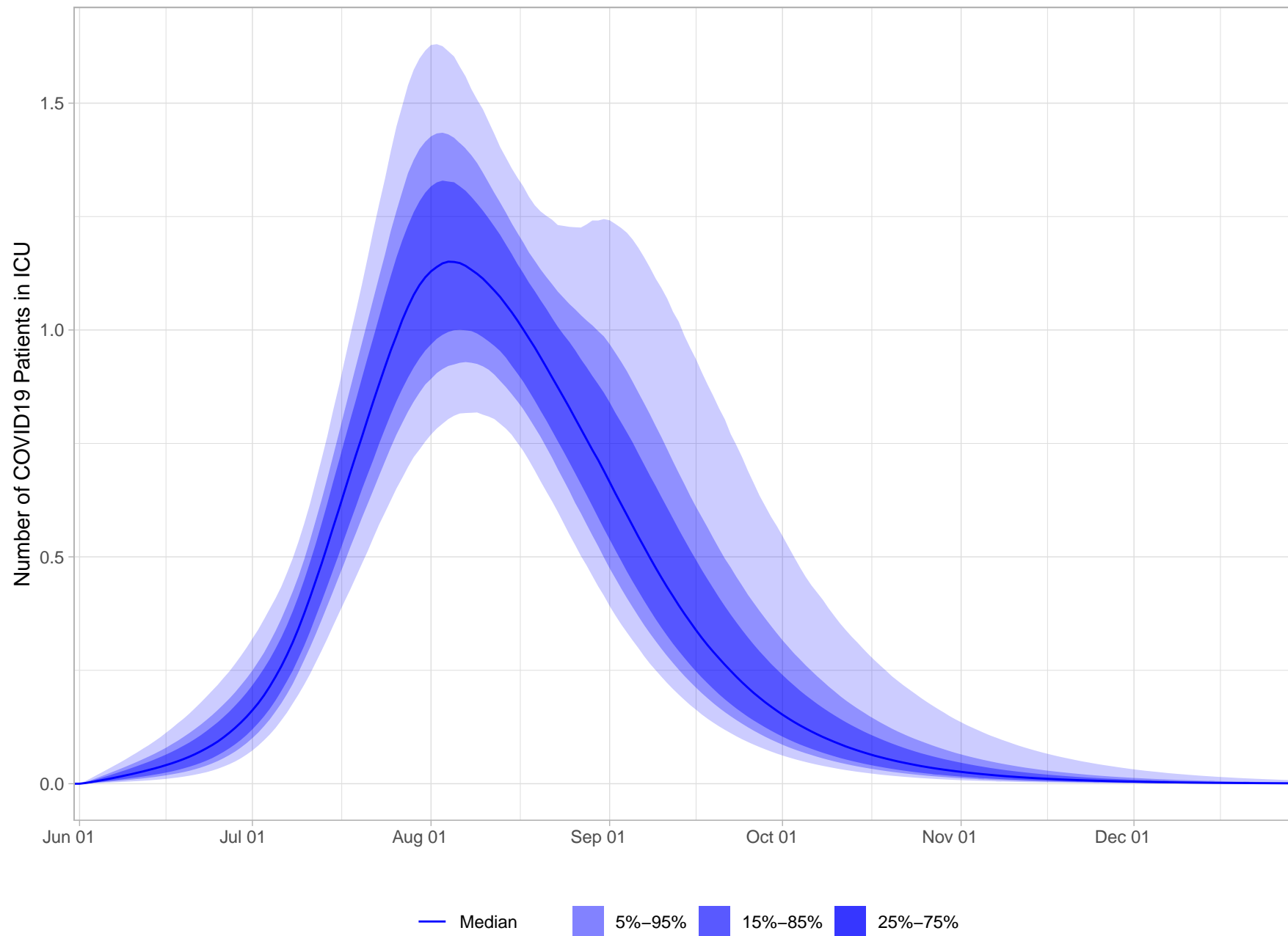
Short Term ICU Projection

Number of COVID19 Patients in ICU



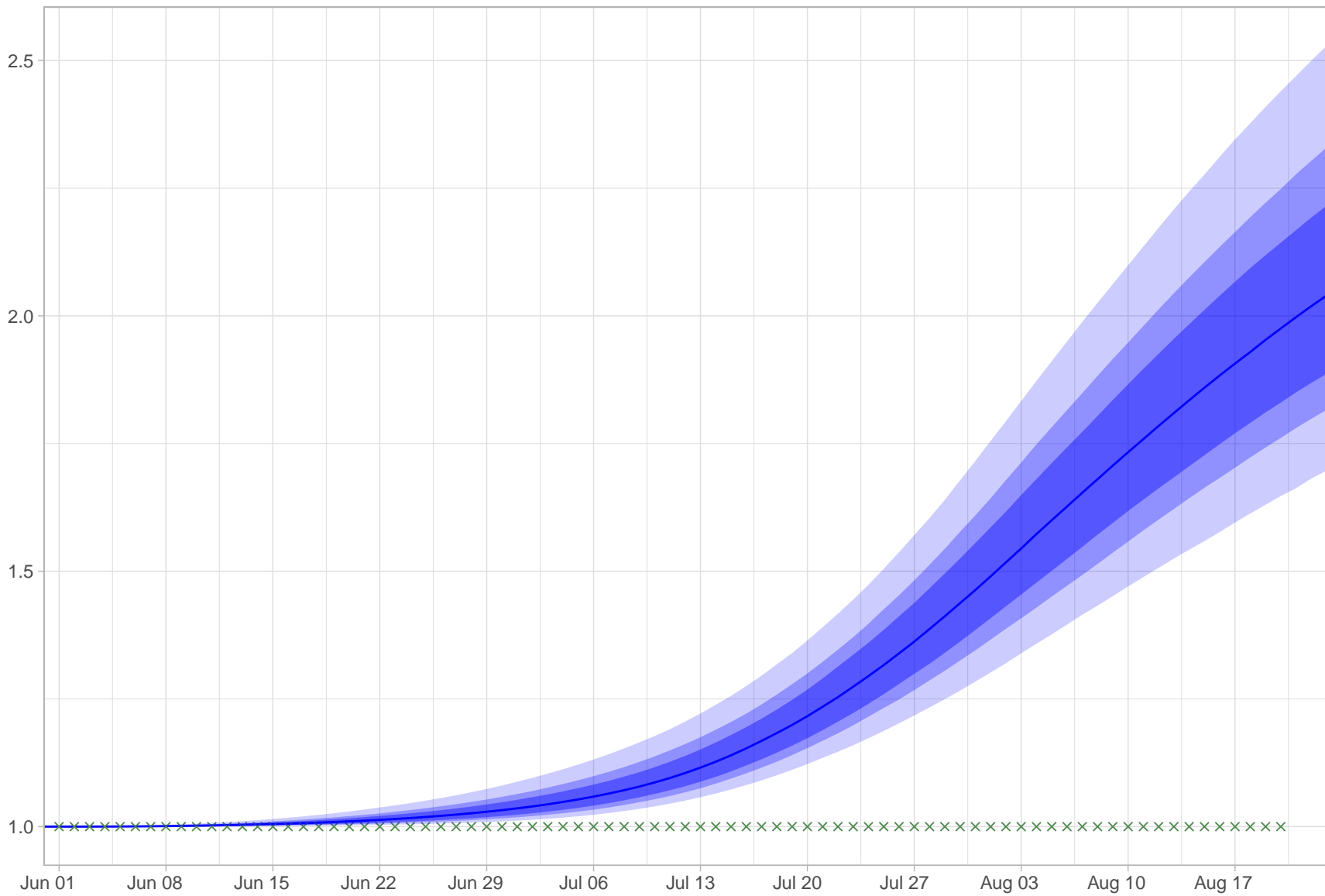
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

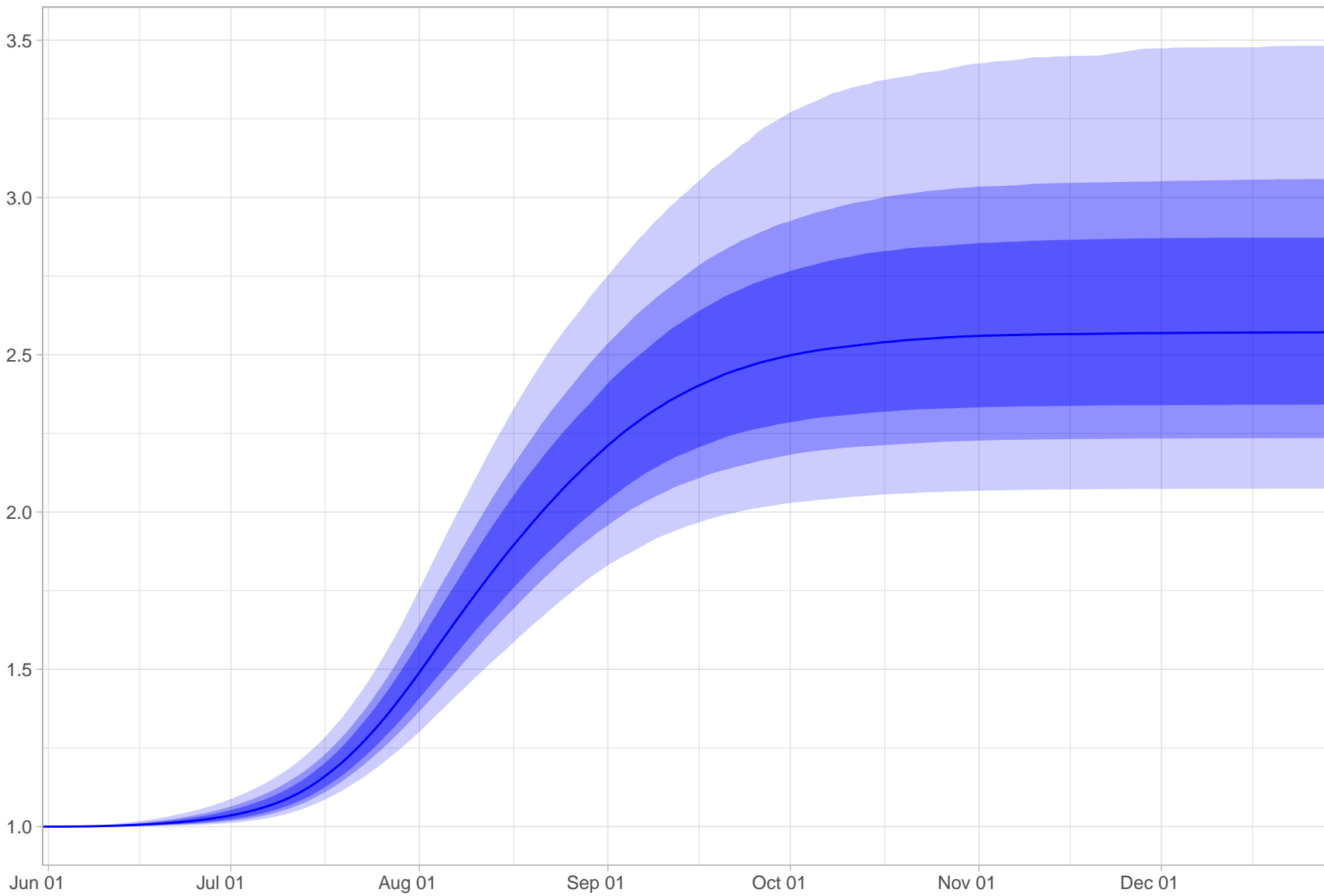
Number of COVID19 Deaths



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

Long Term Death Projection

Number of COVID19 Deaths



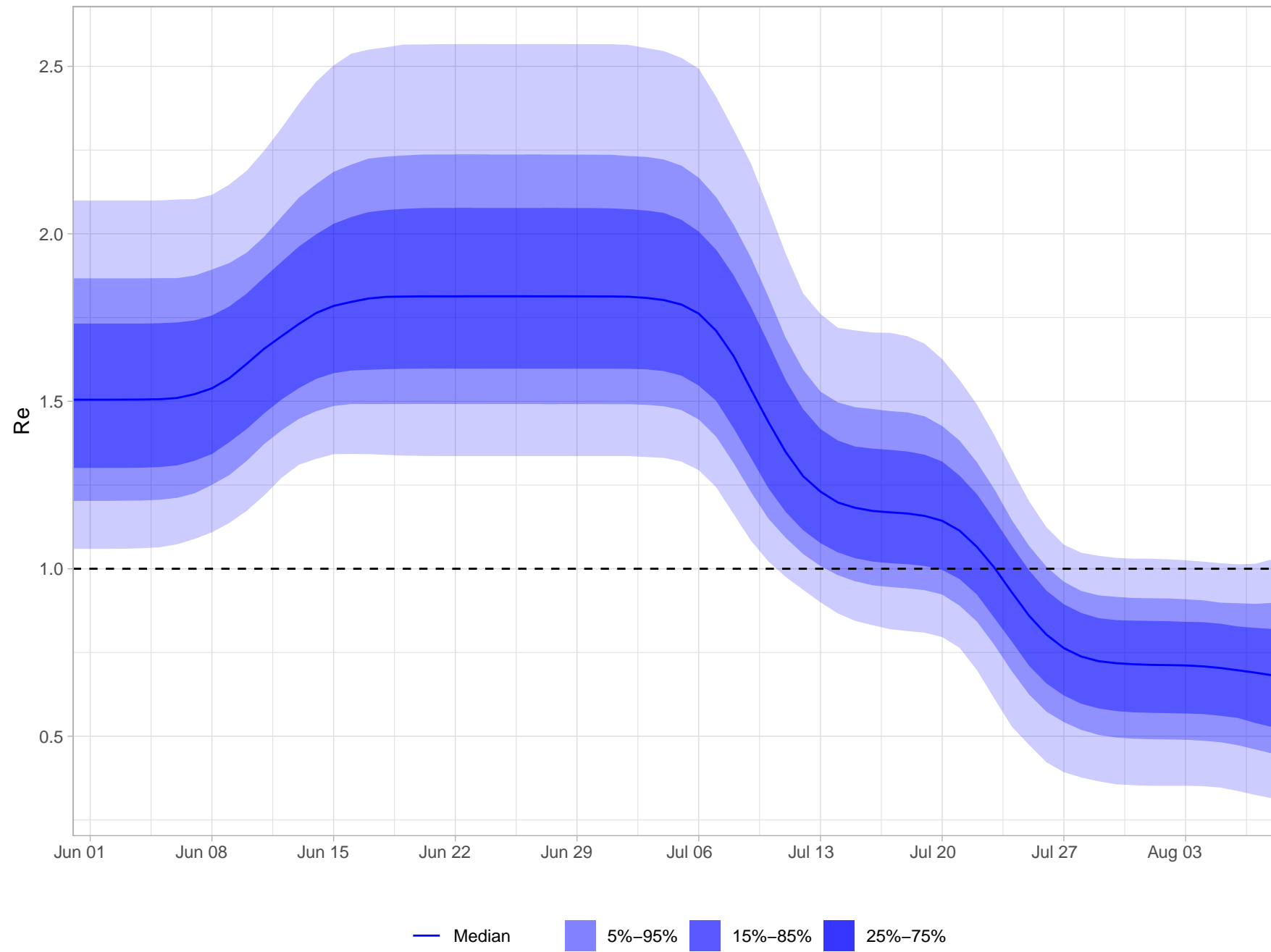
— Median

5%–95%

15%–85%

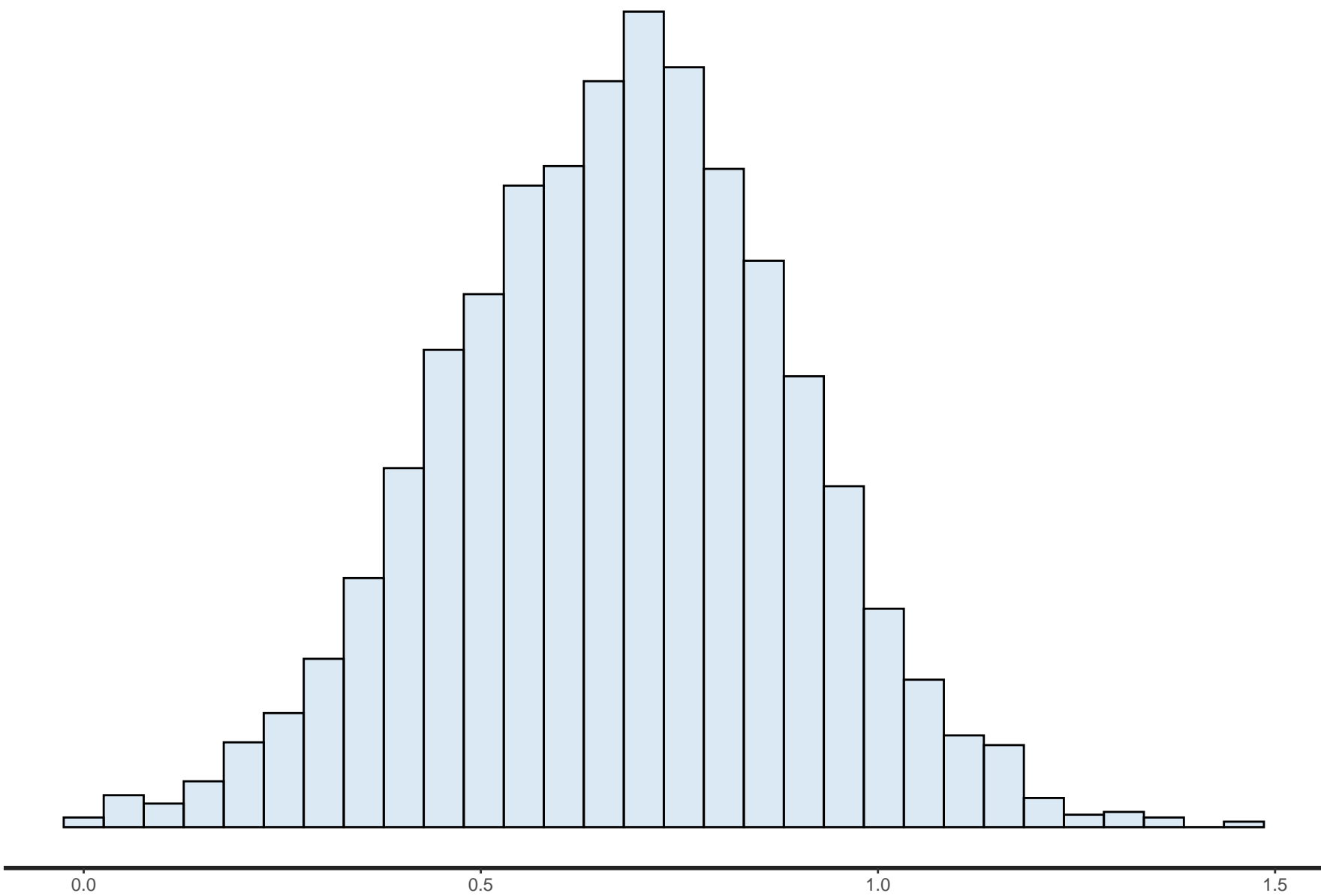
25%–75%

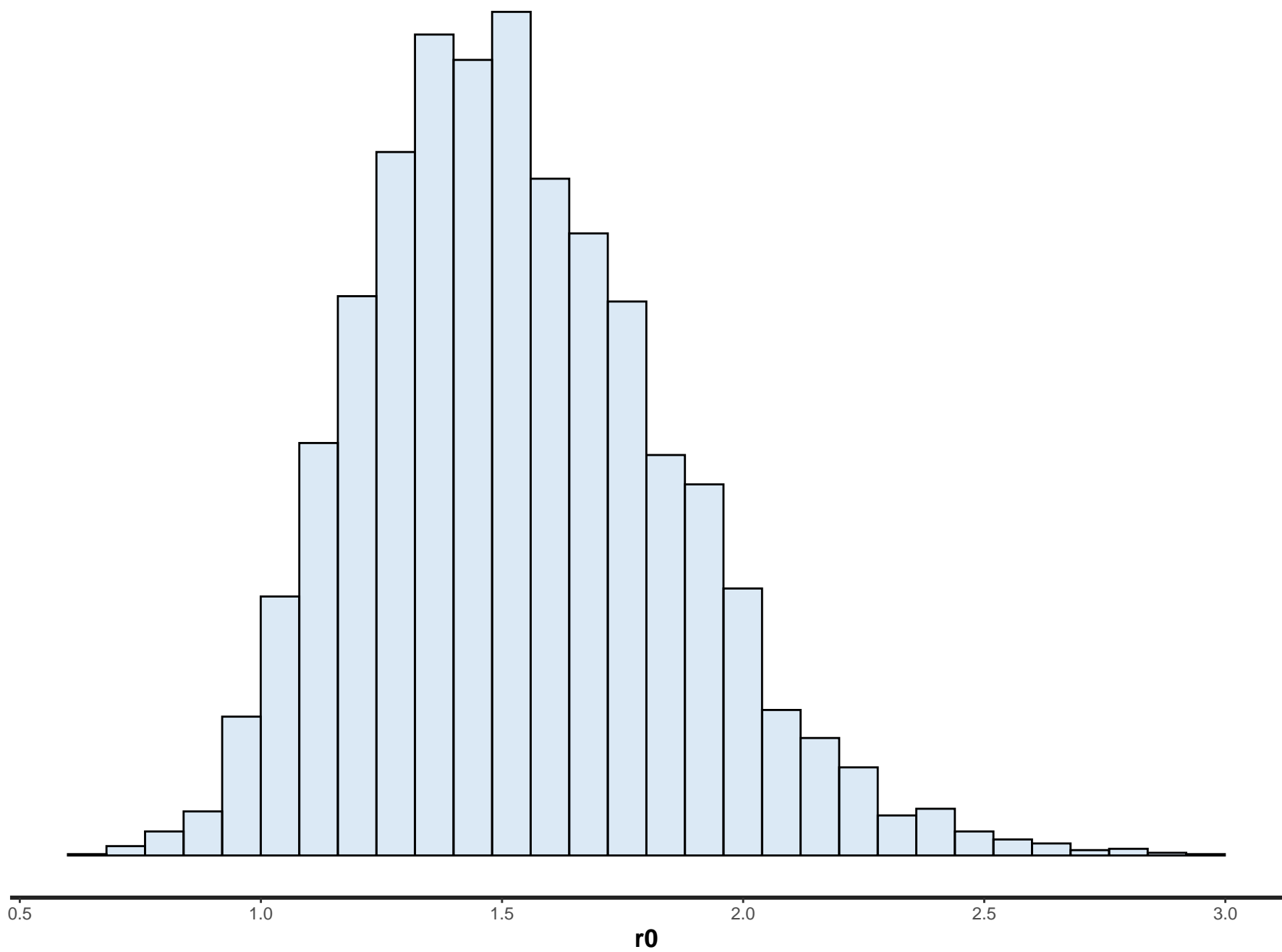
Effective Reproduction Number

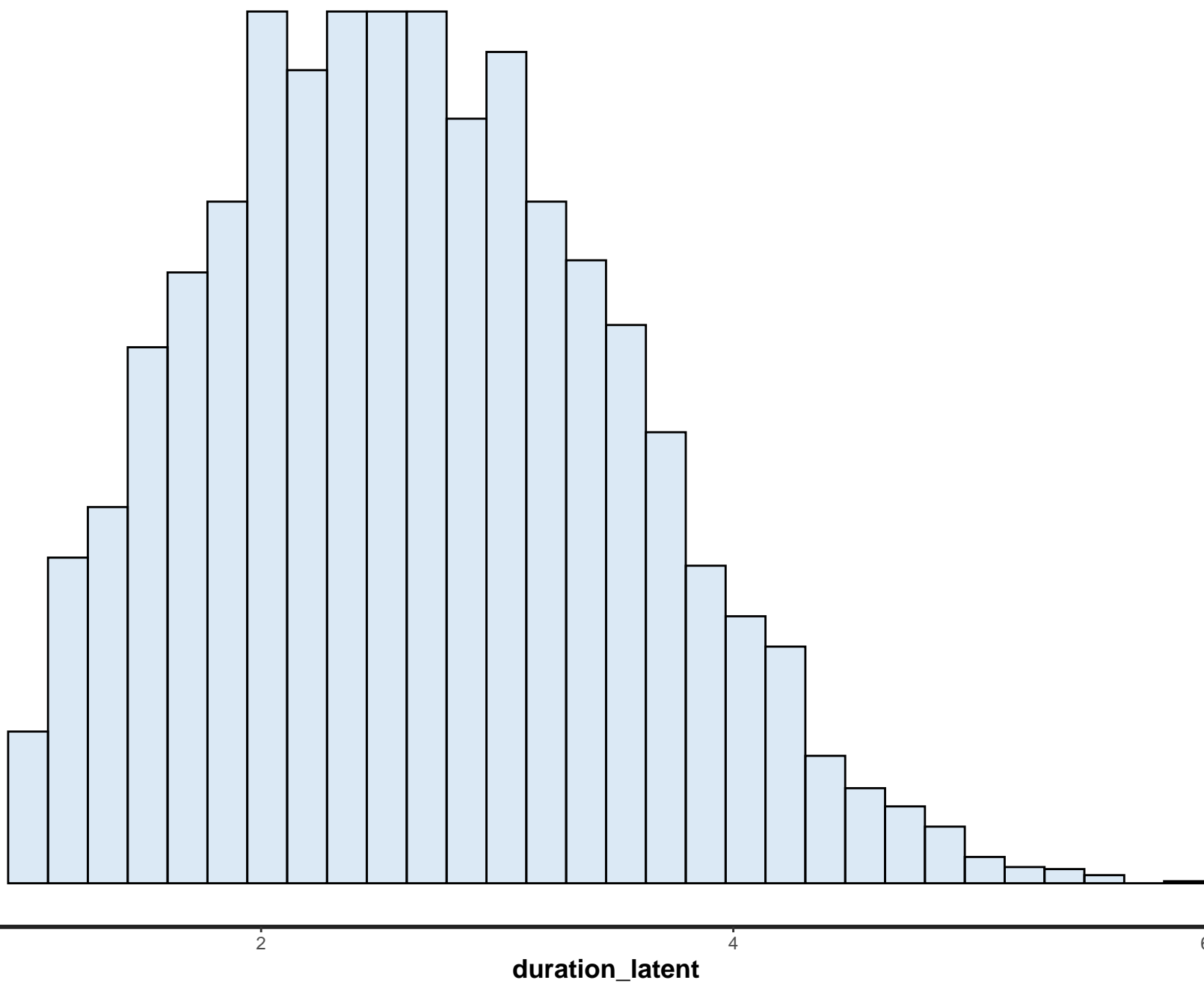


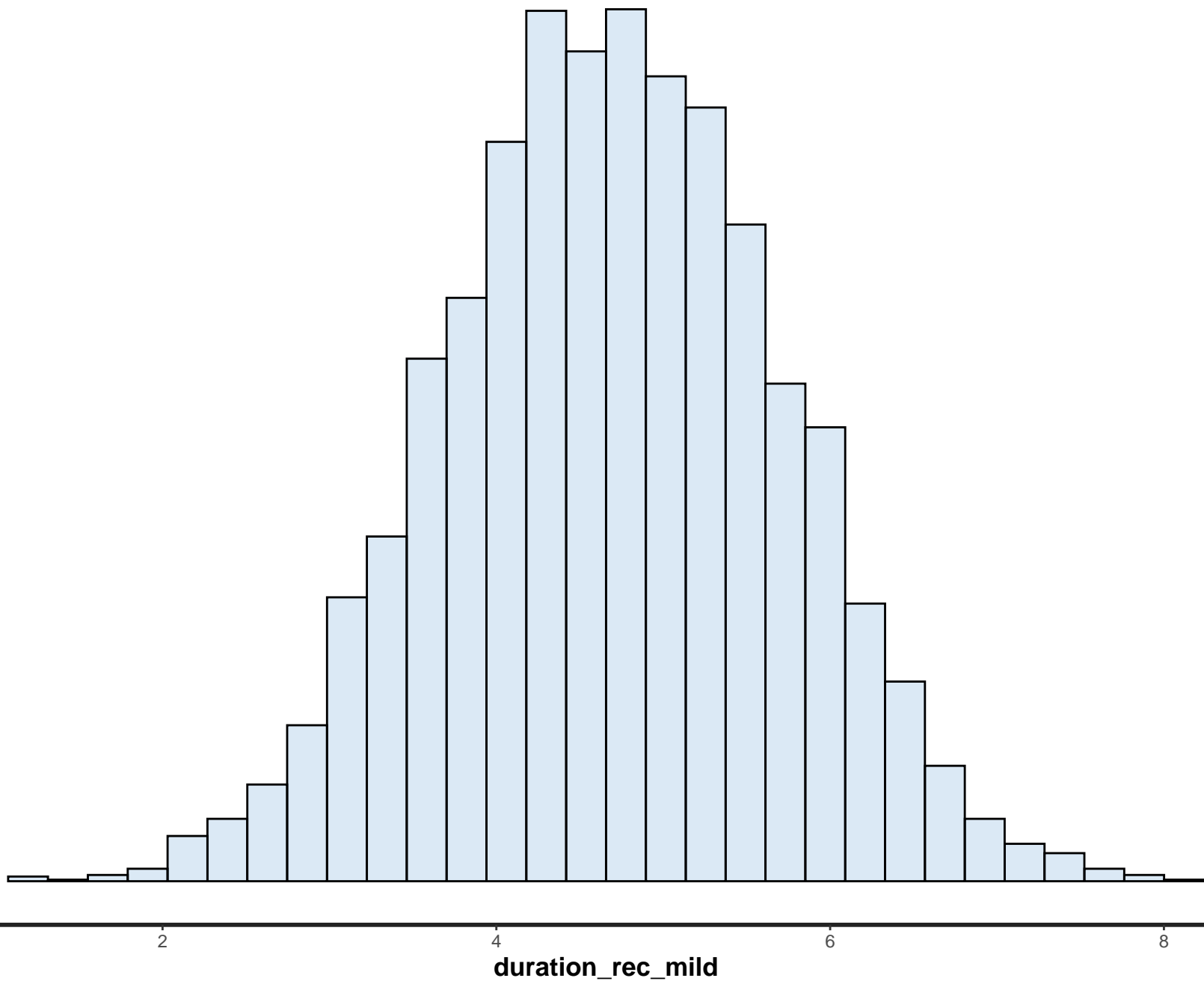
Rt as of 2020-08-08

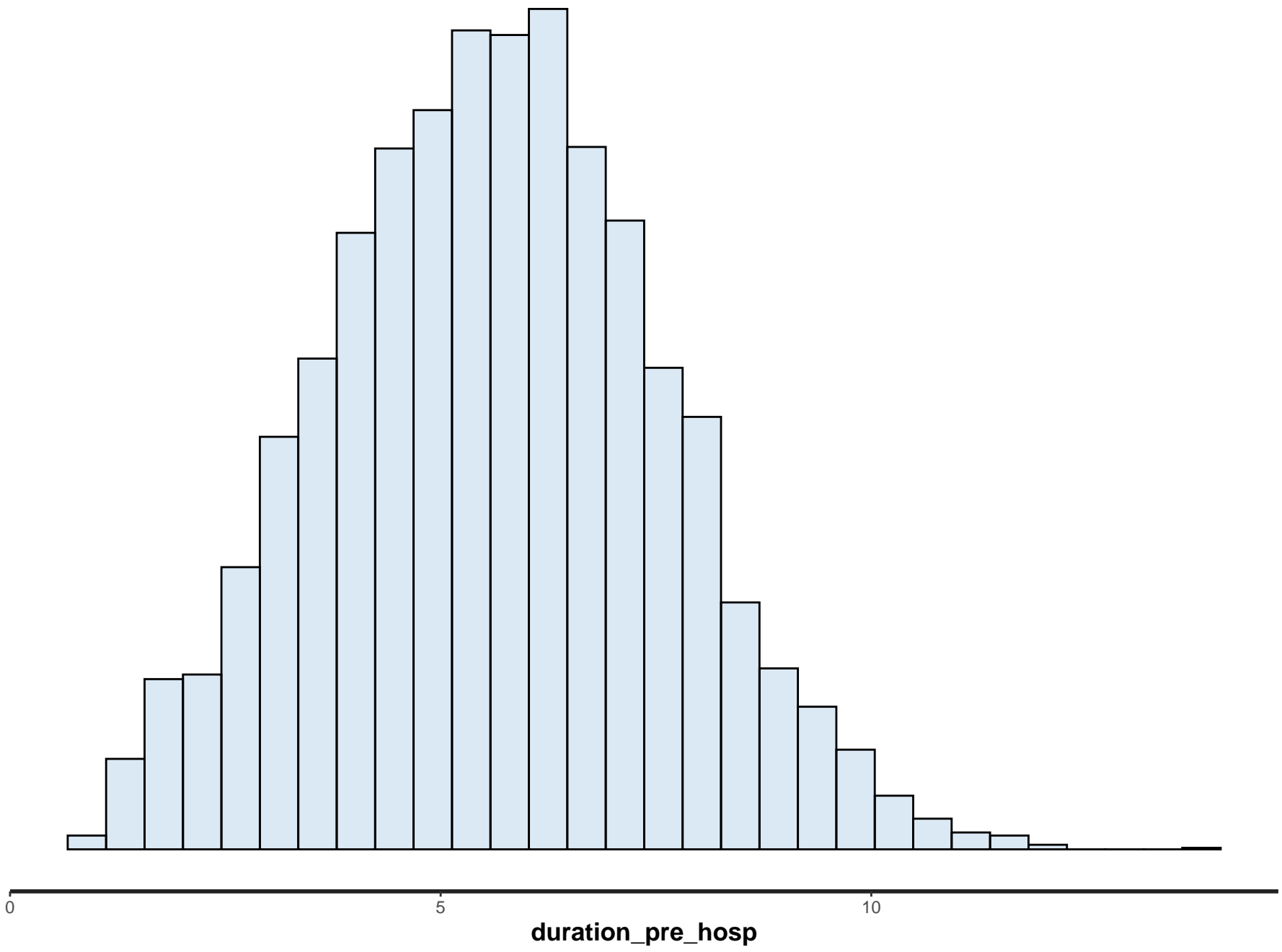
5% 10% 25% 50% 75% 90% 95%
0.31 0.39 0.53 0.68 0.82 0.95 1.03

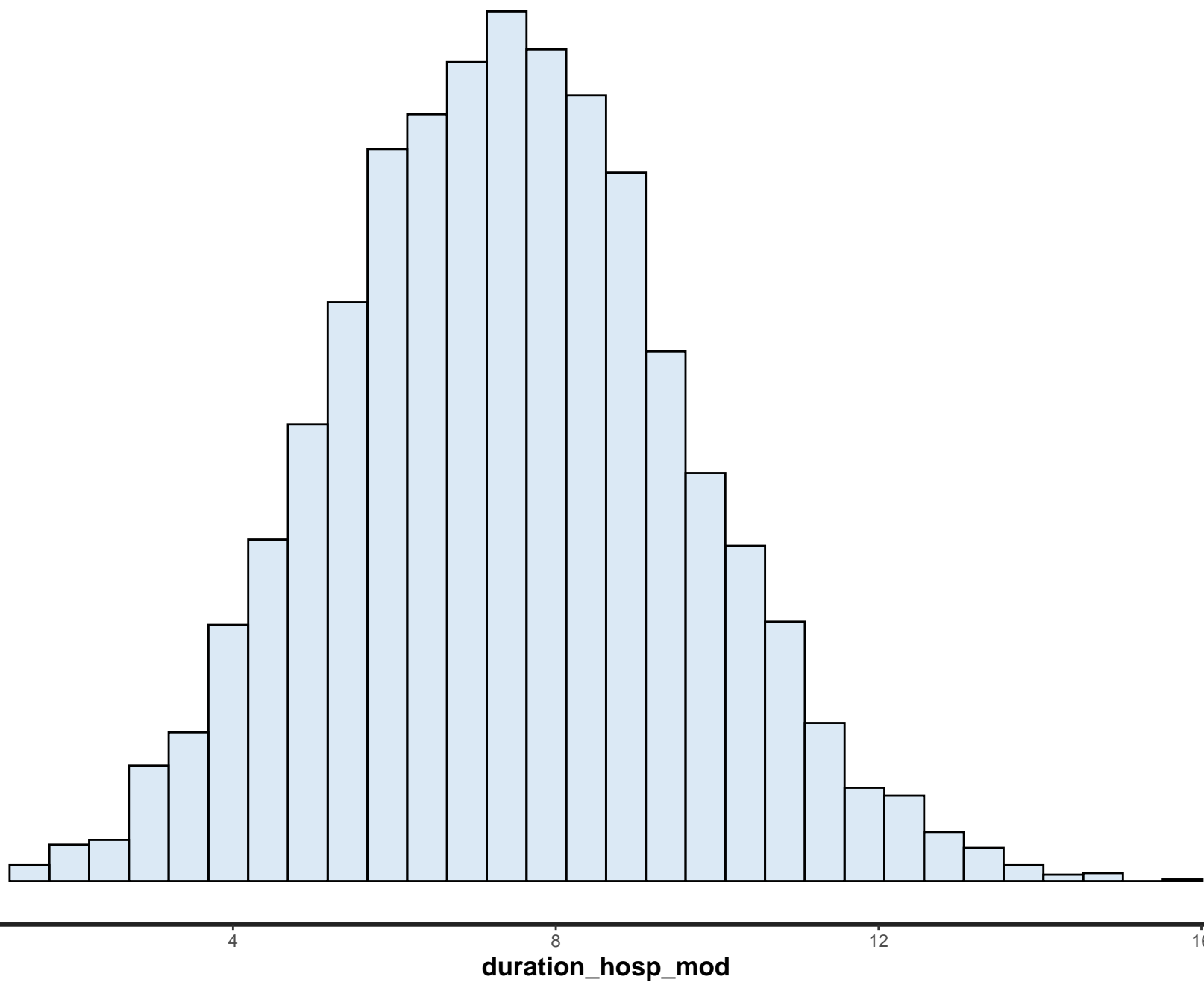


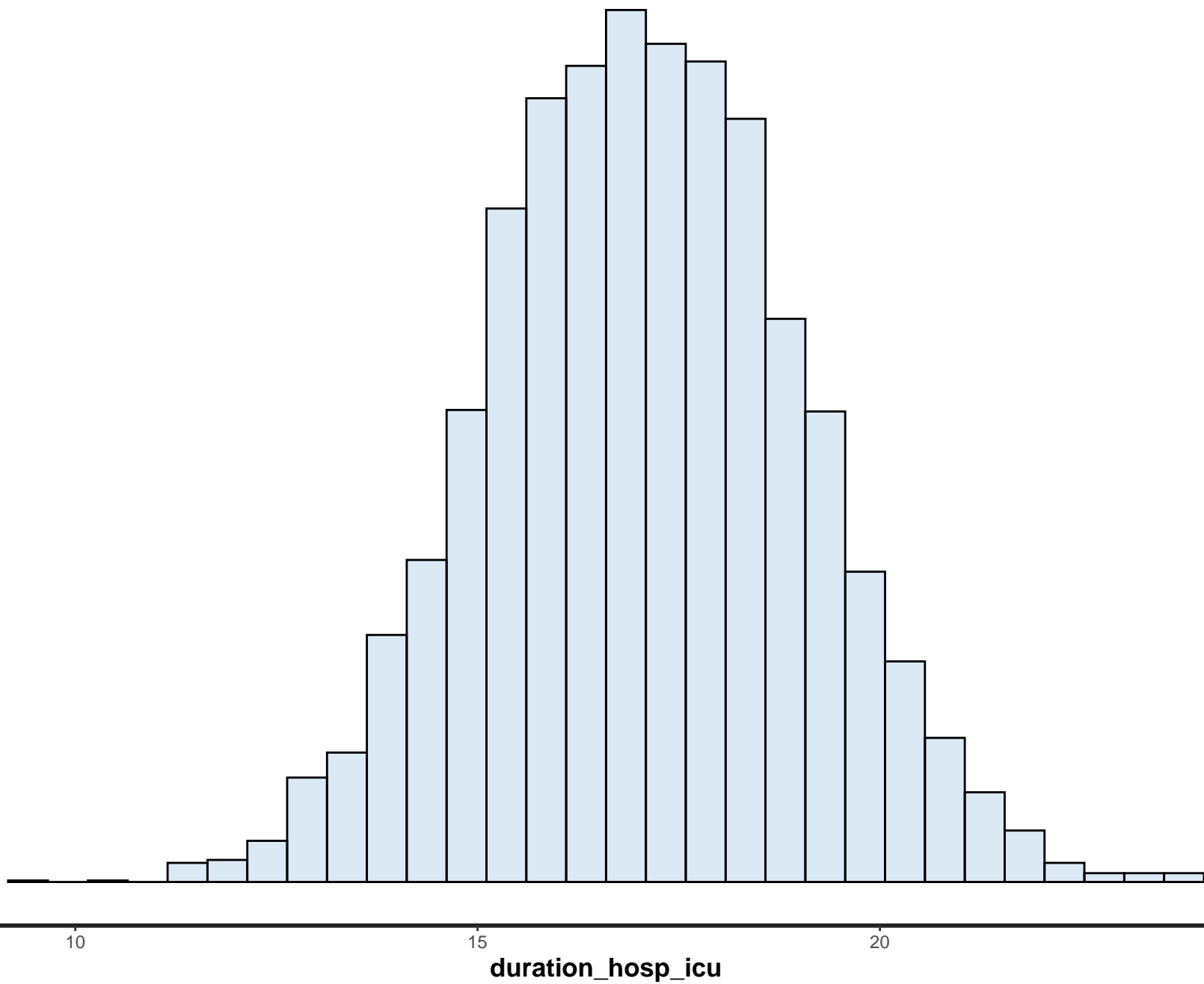


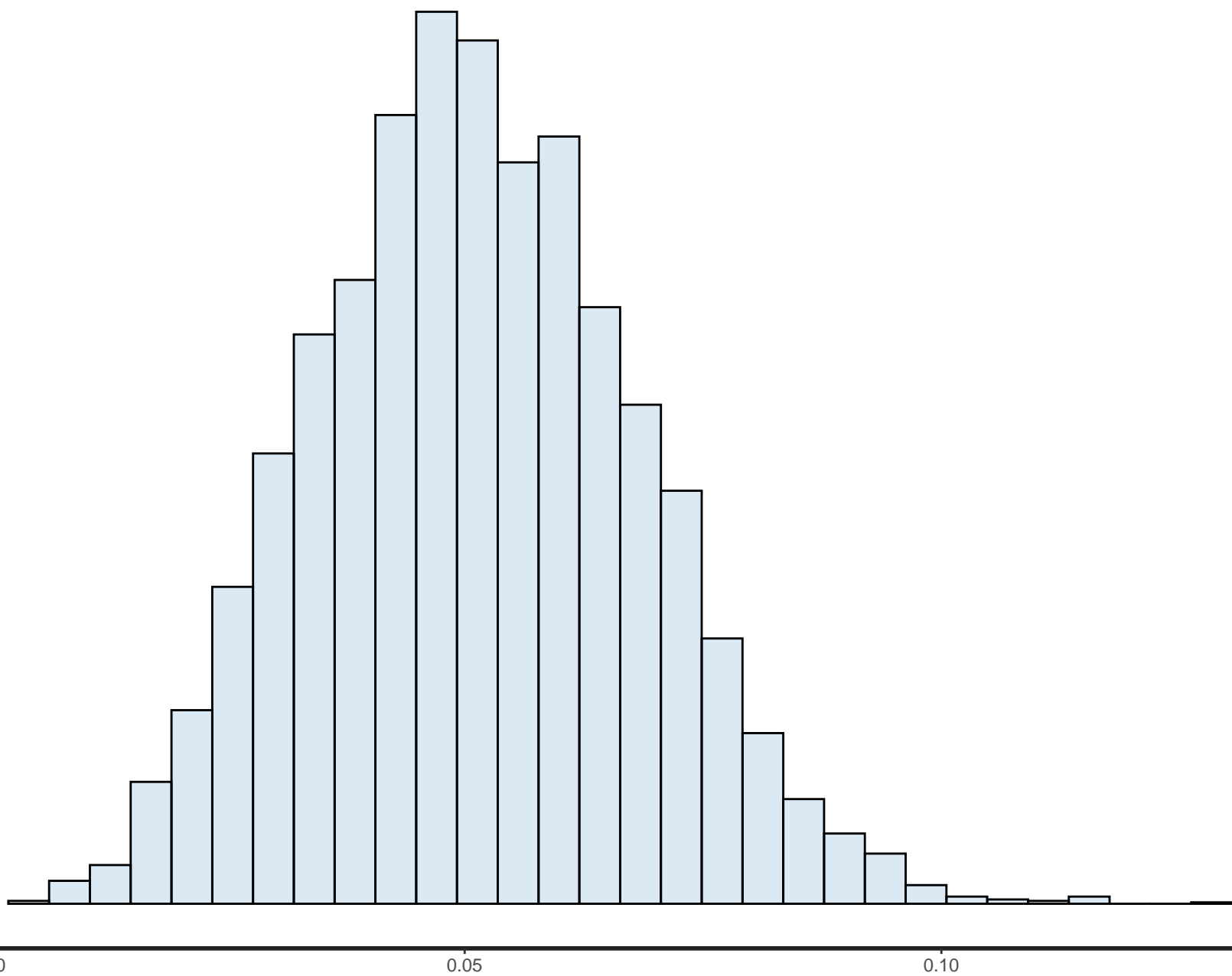


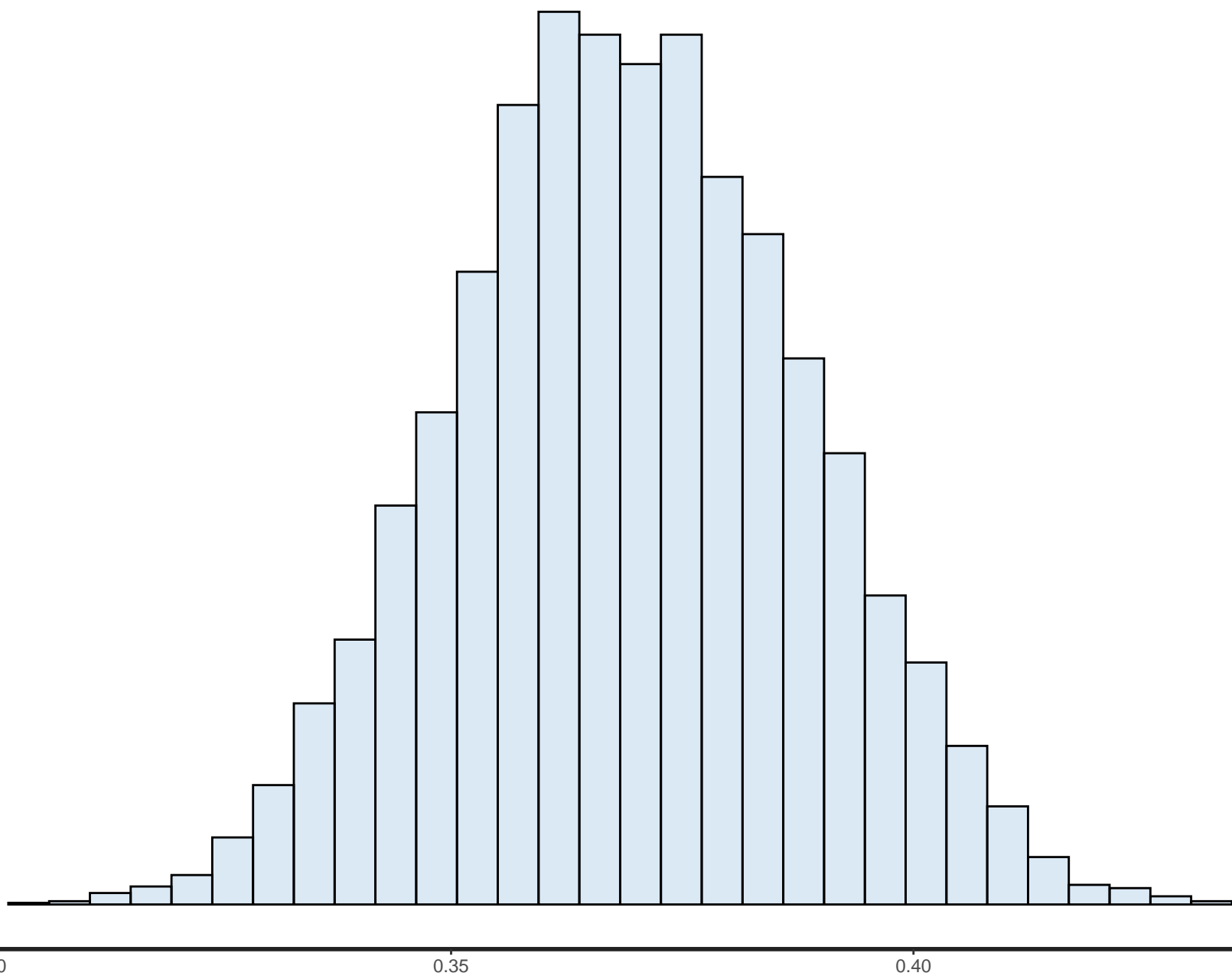


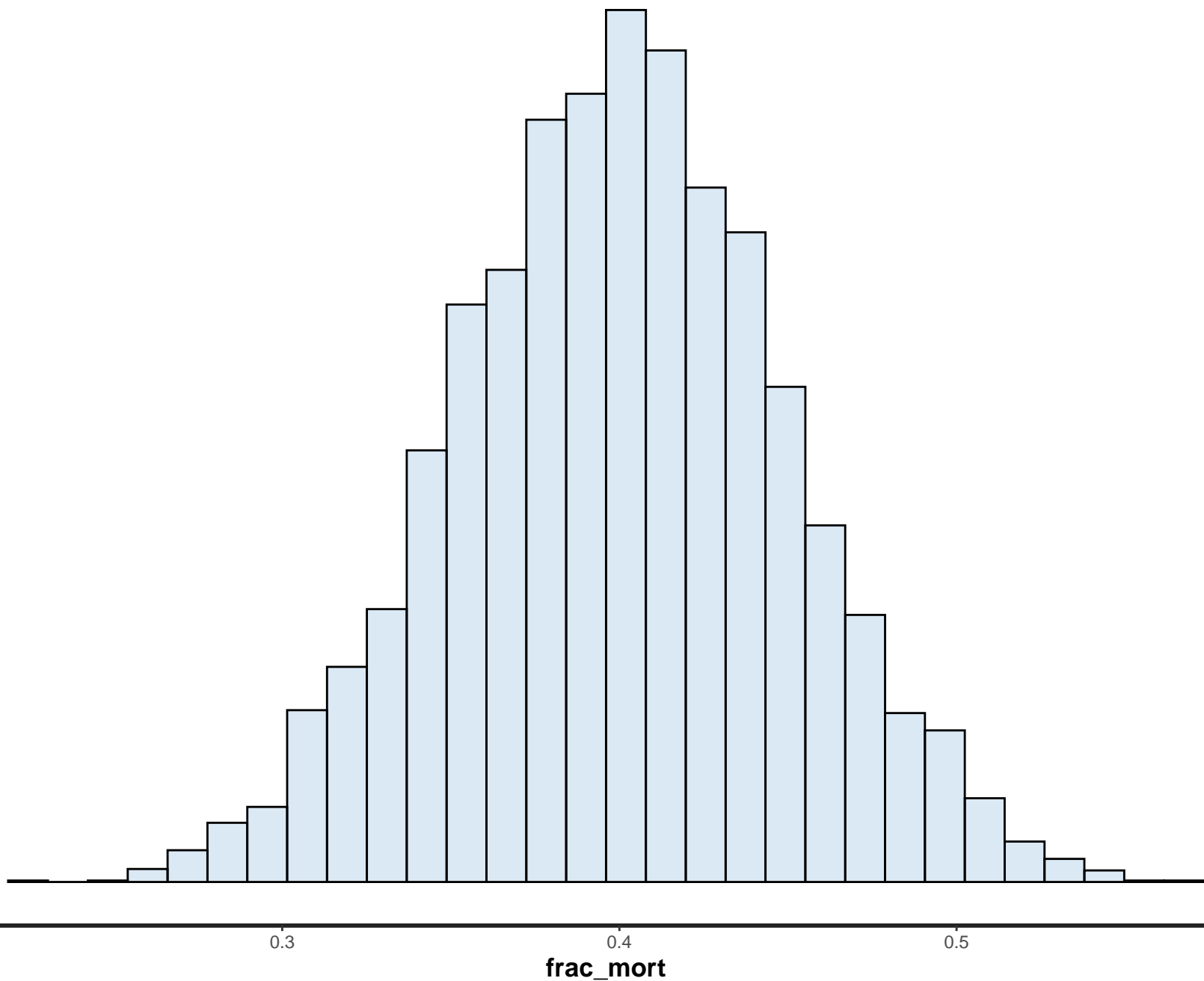




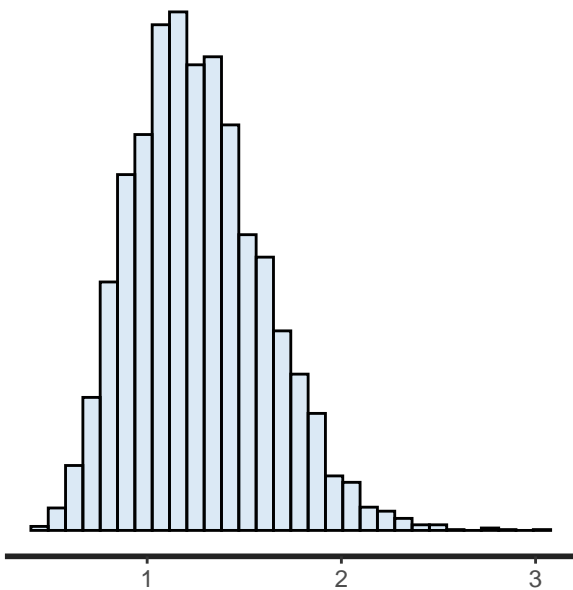




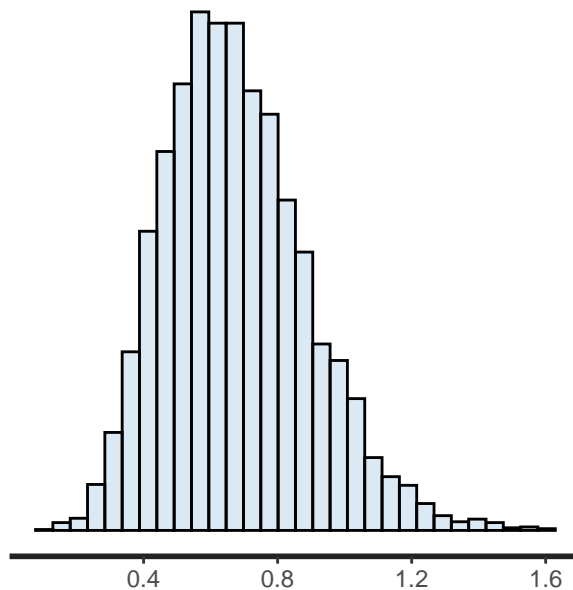




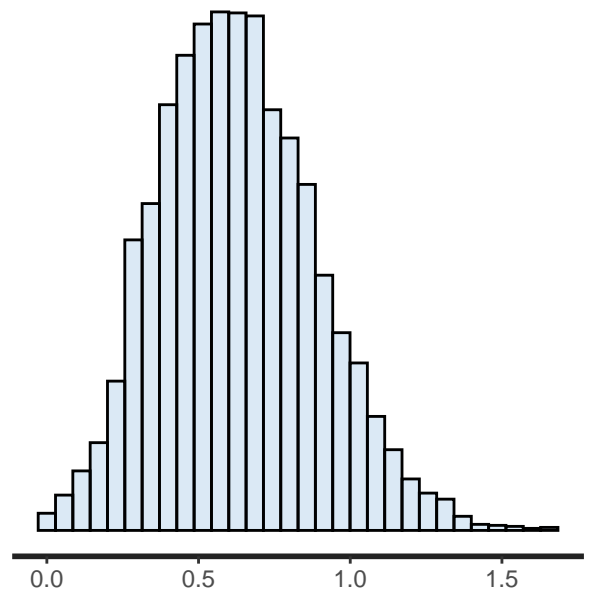
beta_multiplier[1]



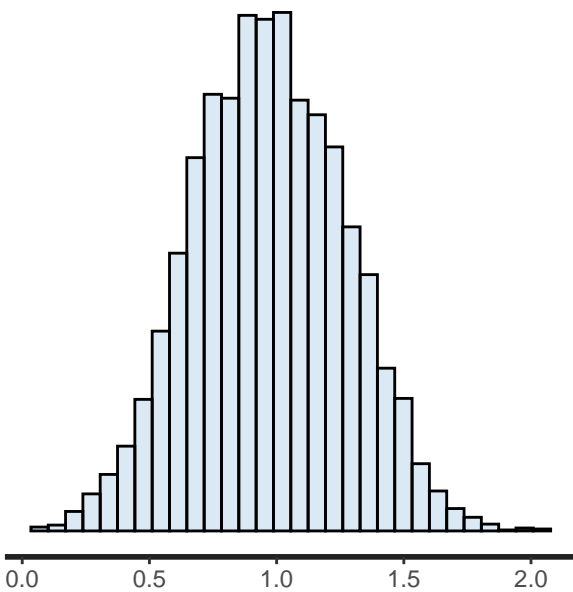
beta_multiplier[2]



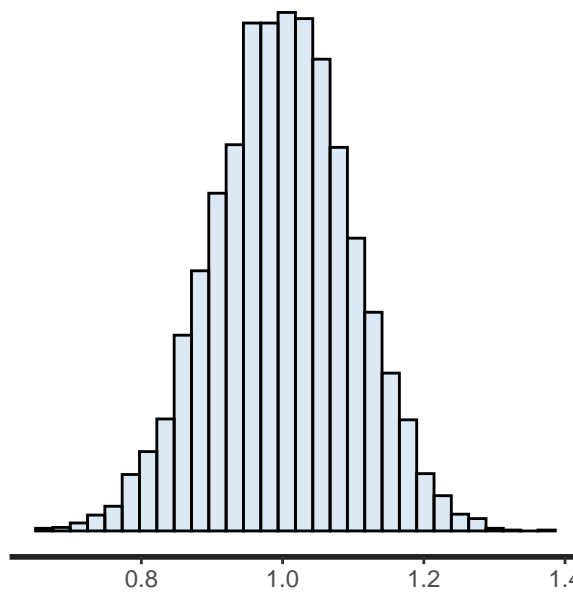
beta_multiplier[3]



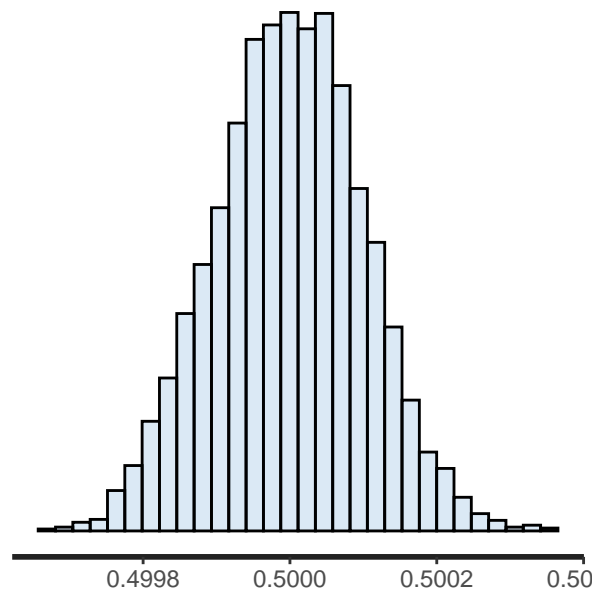
beta_multiplier[4]



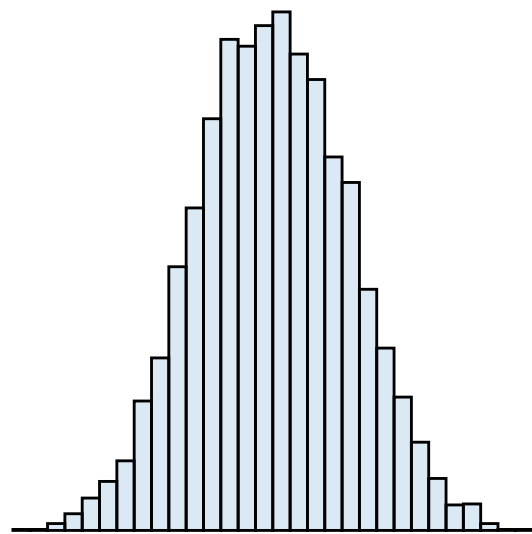
beta_multiplier[5]



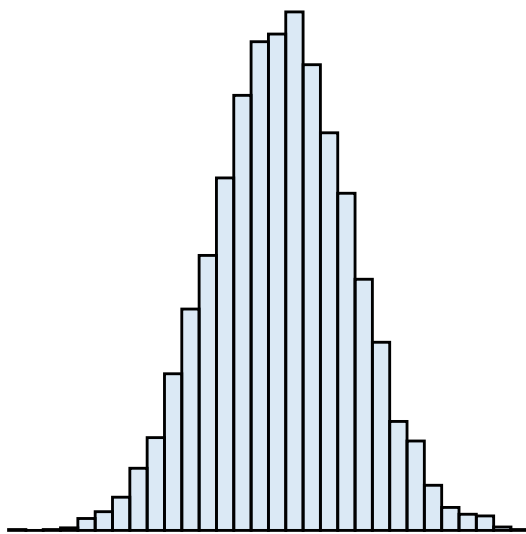
beta_multiplier[6]



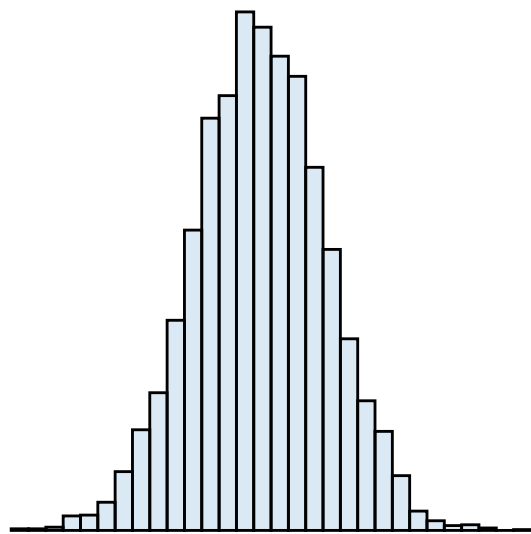
t_inter[1]



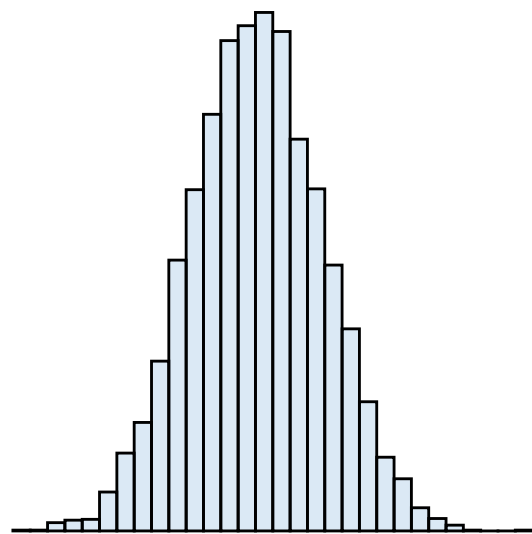
t_inter[2]



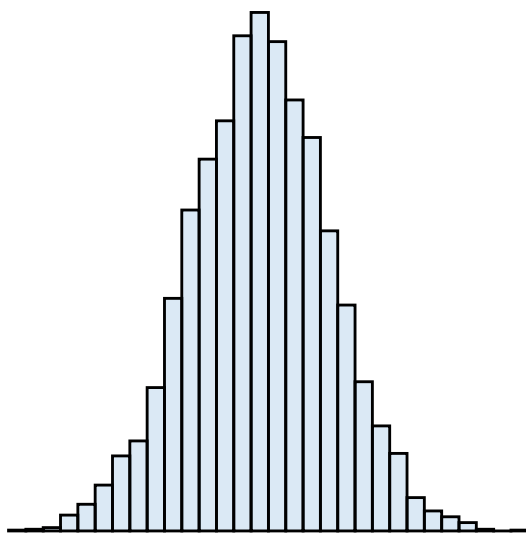
t_inter[3]



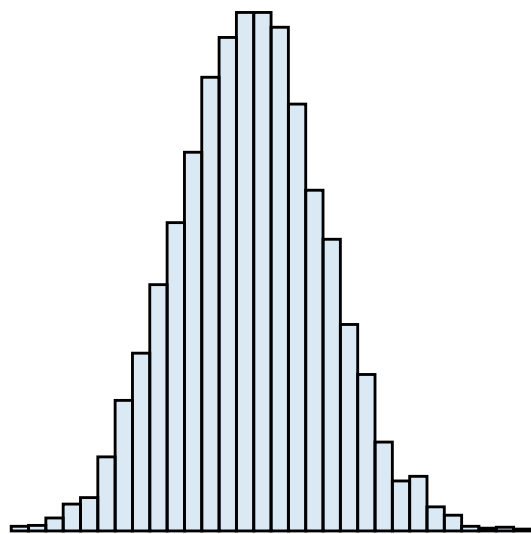
t_inter[4]



t_inter[5]



t_inter[6]



Aug 03

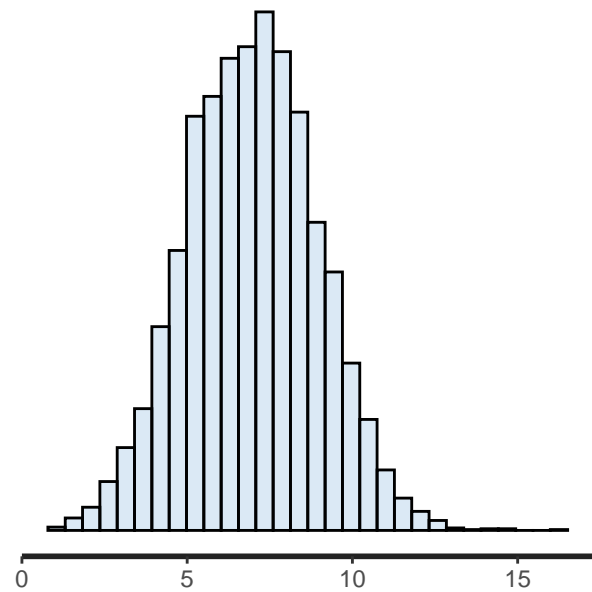
Aug 10

Aug 17

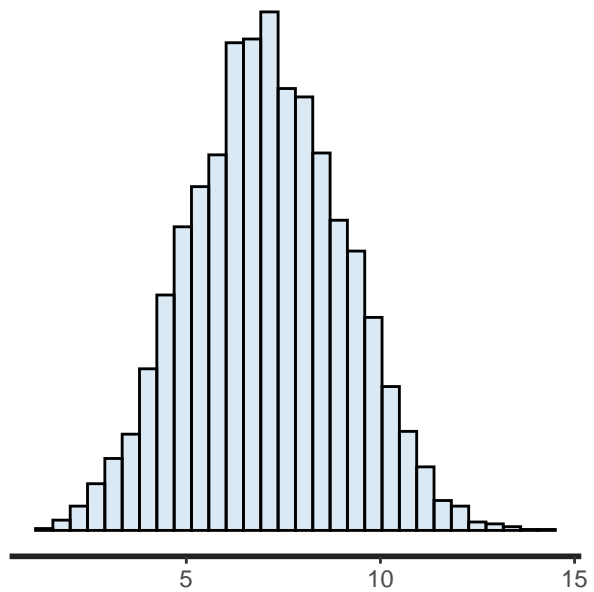
Aug 24

Aug 23

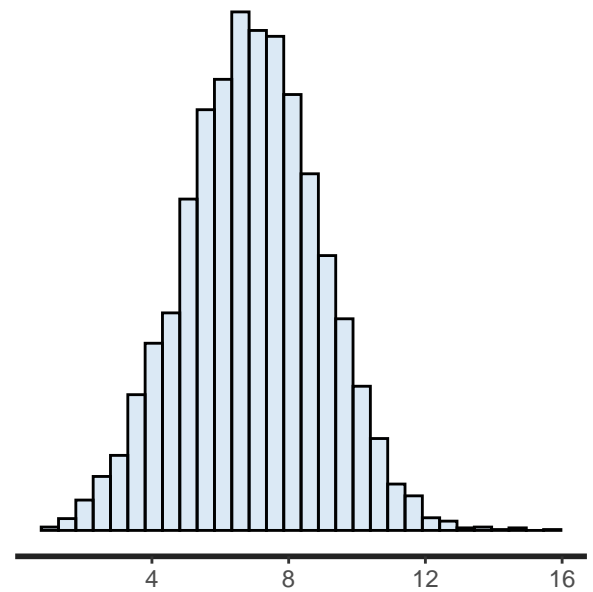
len_inter[1]



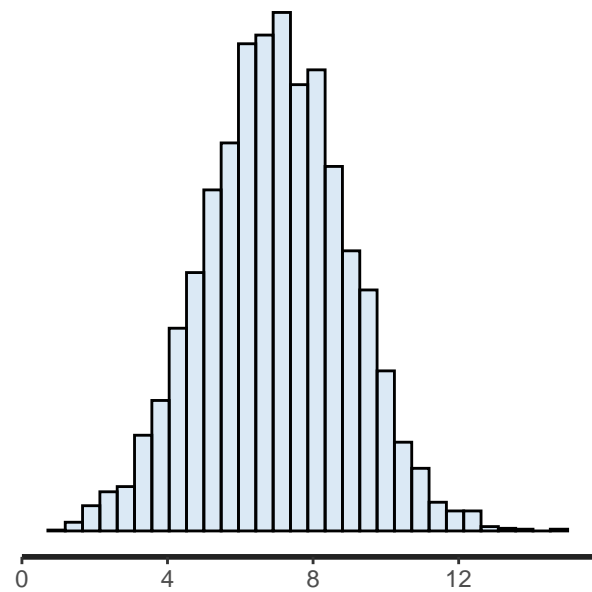
len_inter[2]



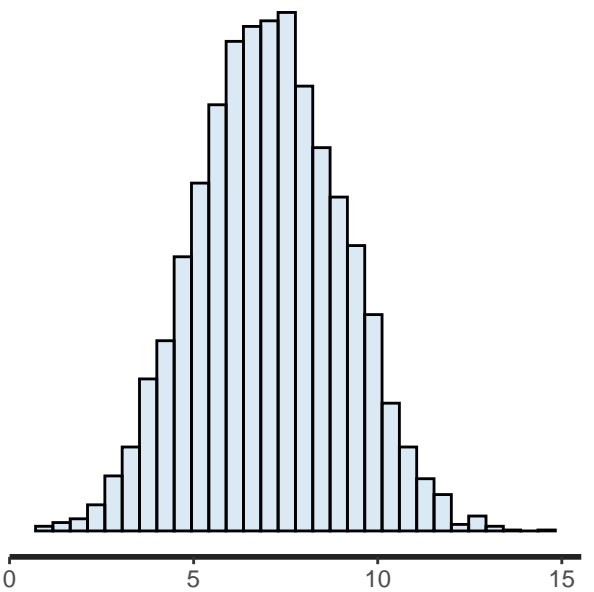
len_inter[3]



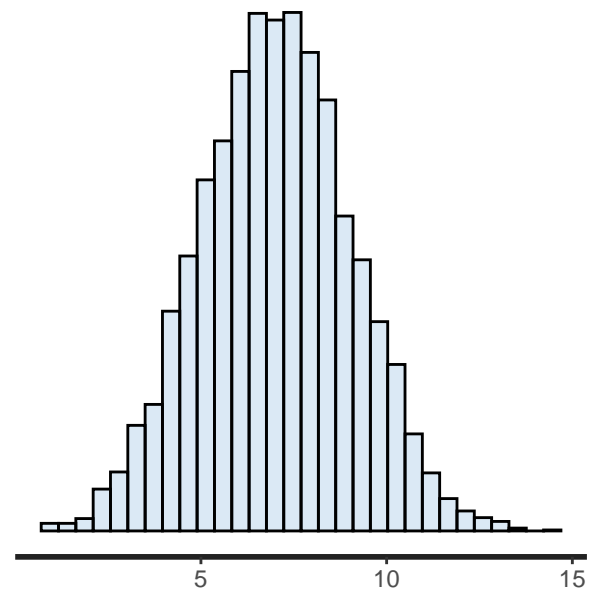
len_inter[4]



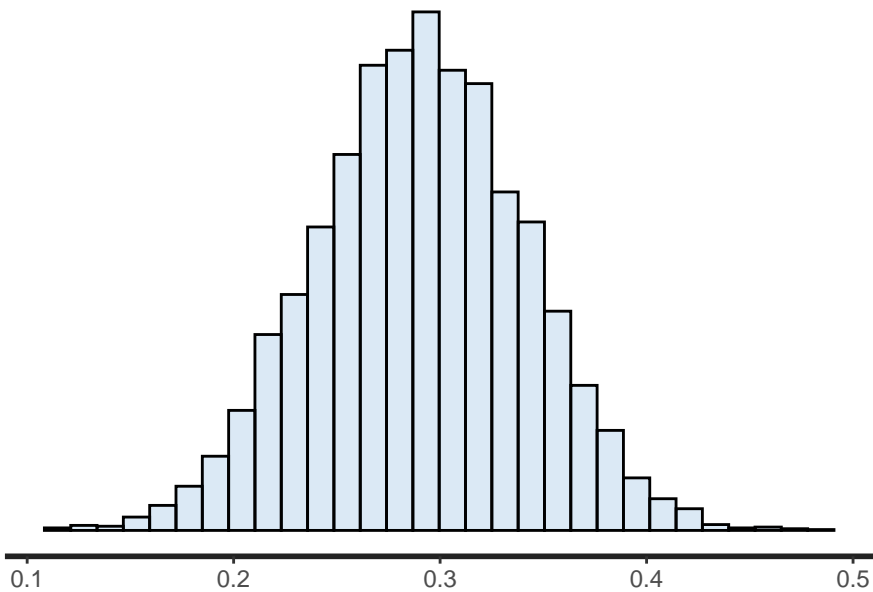
len_inter[5]



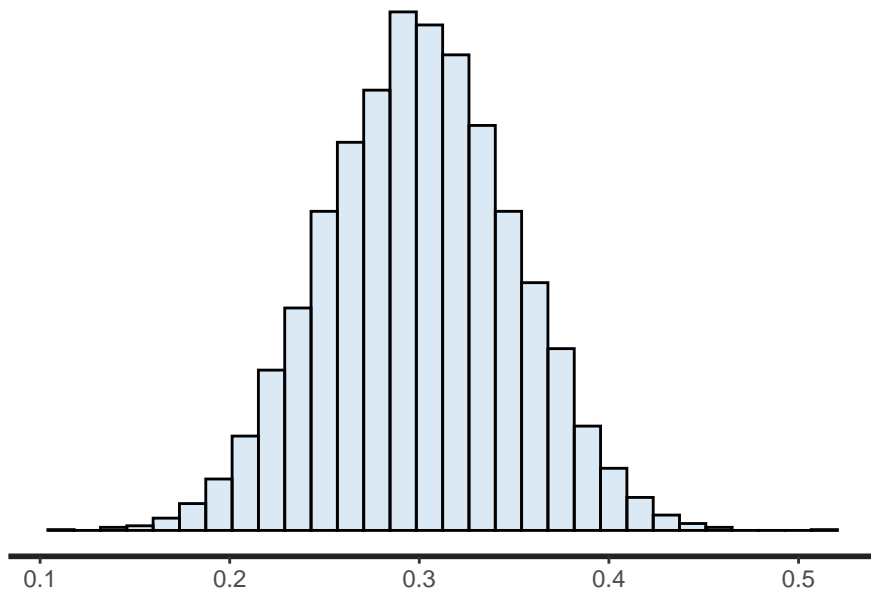
len_inter[6]



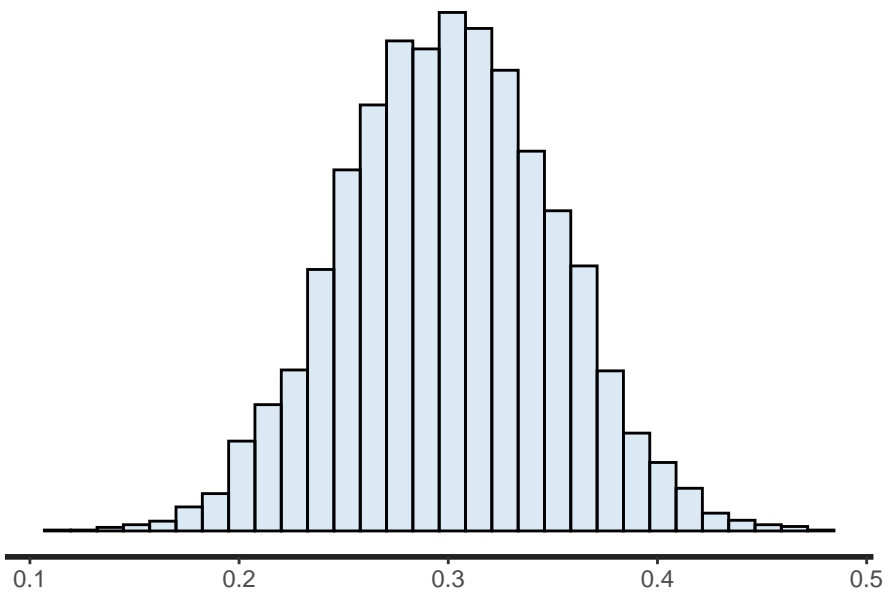
frac_PUI[1]



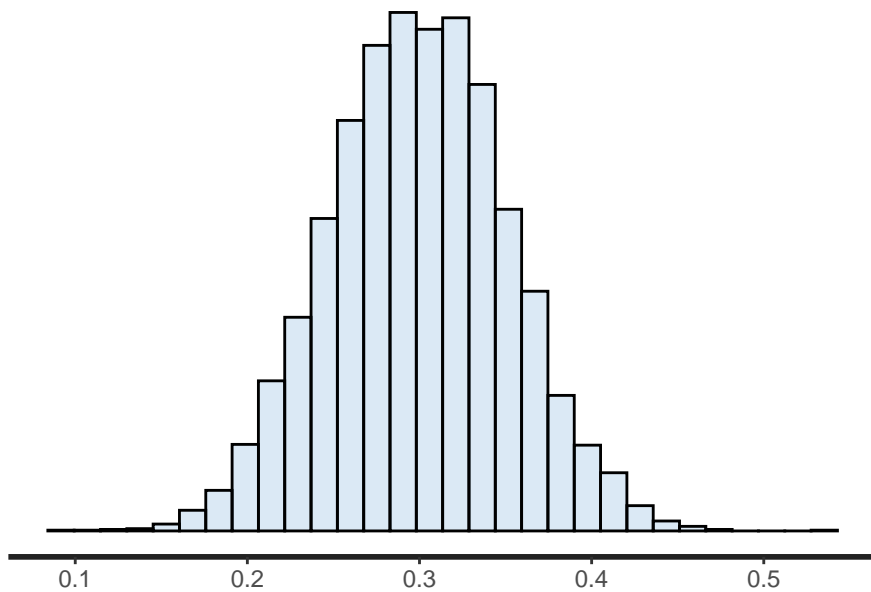
frac_PUI[2]

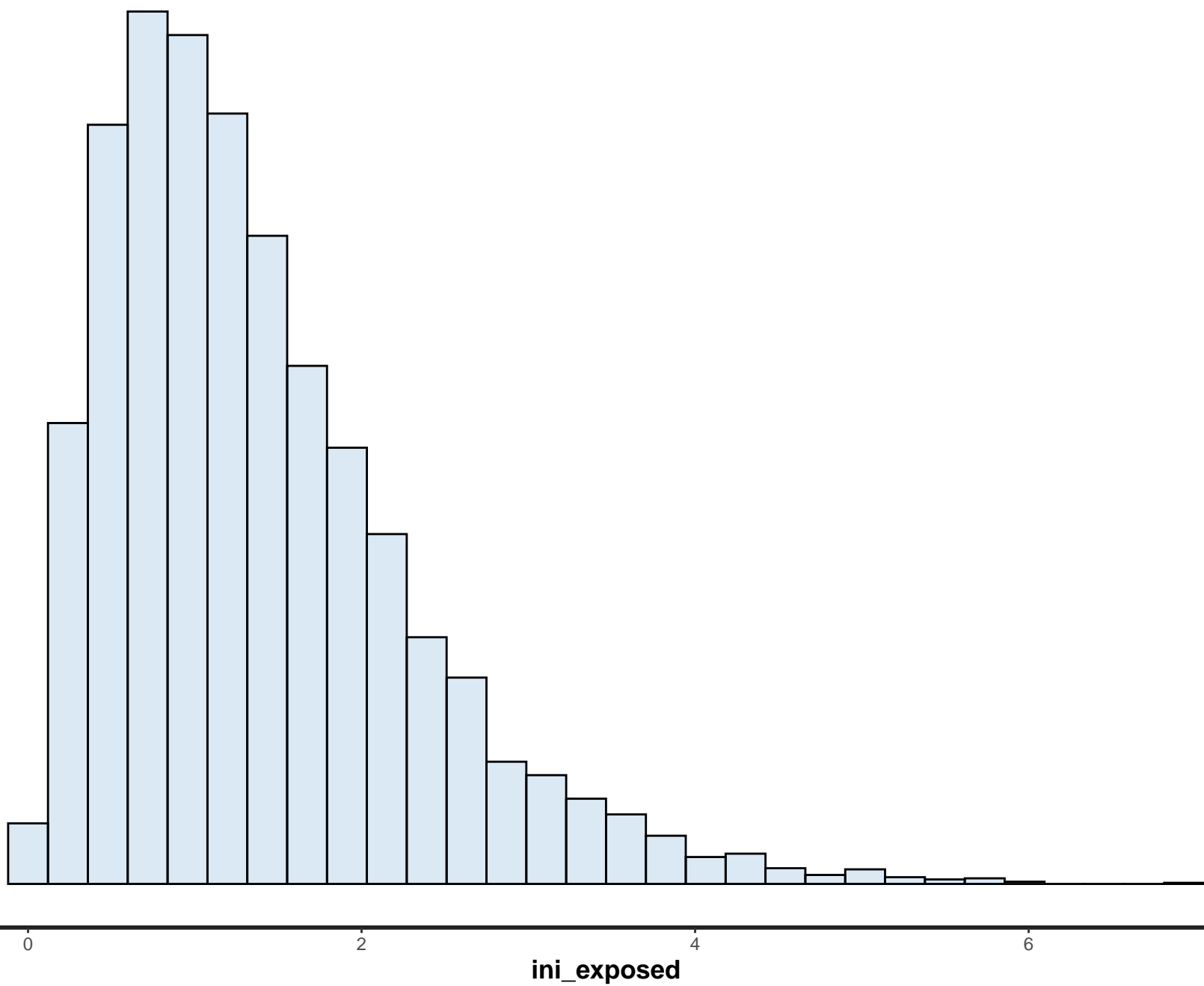


frac_PUI[3]

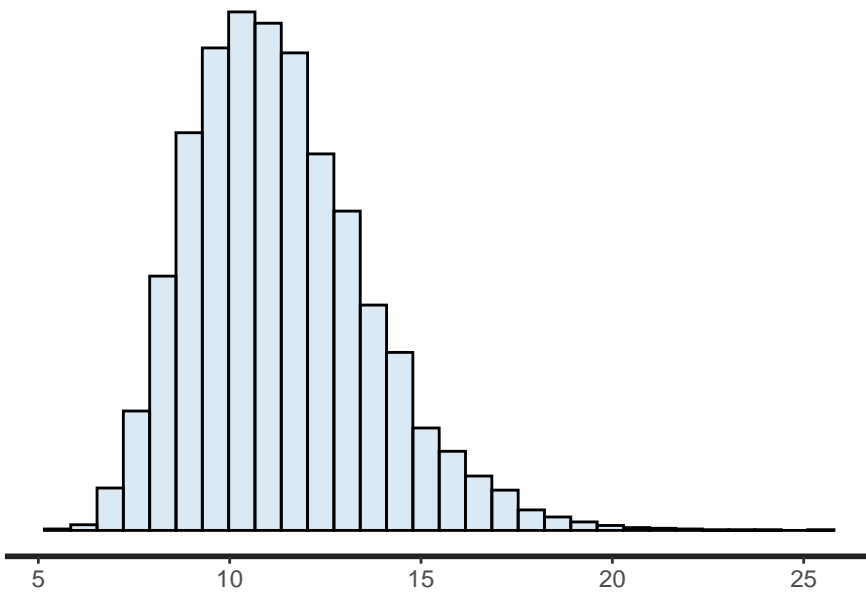


frac_PUI[4]

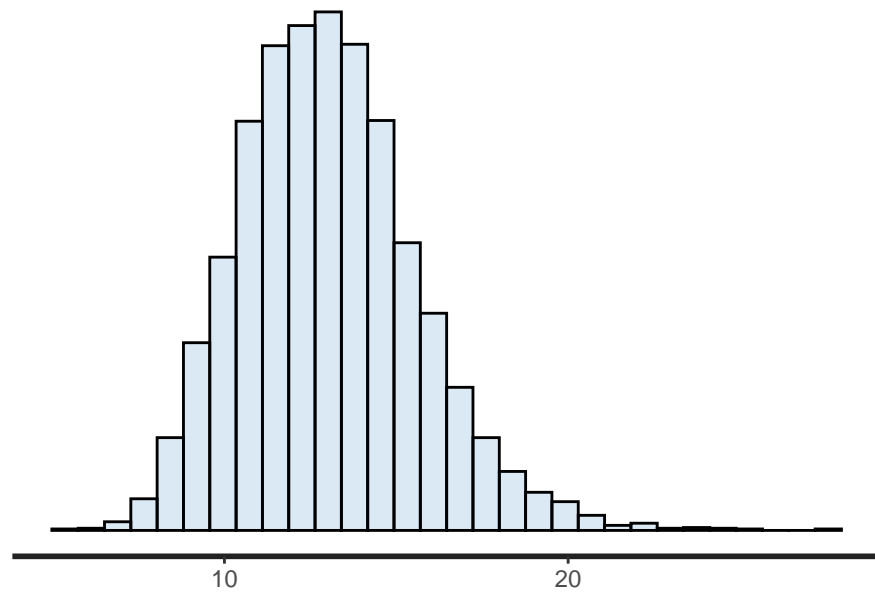




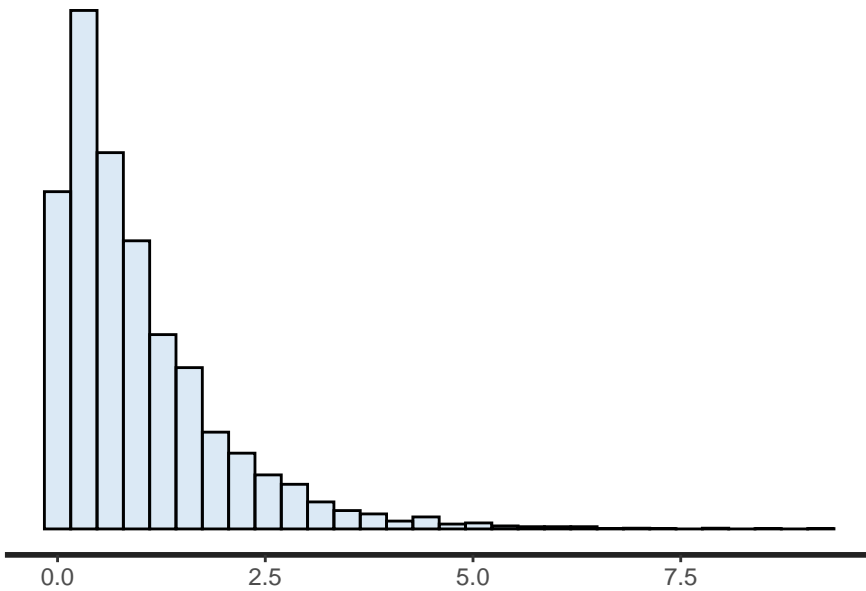
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

