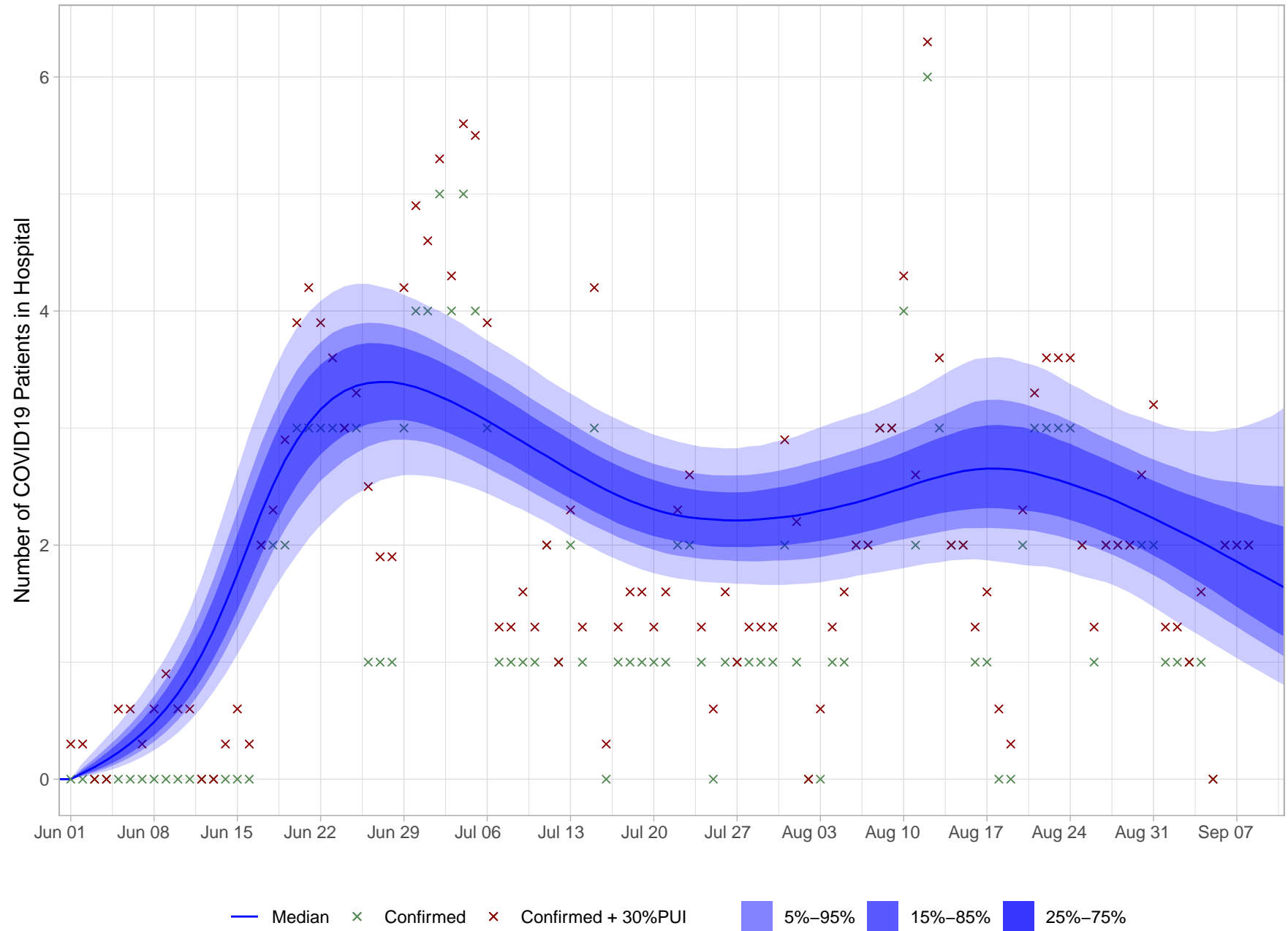
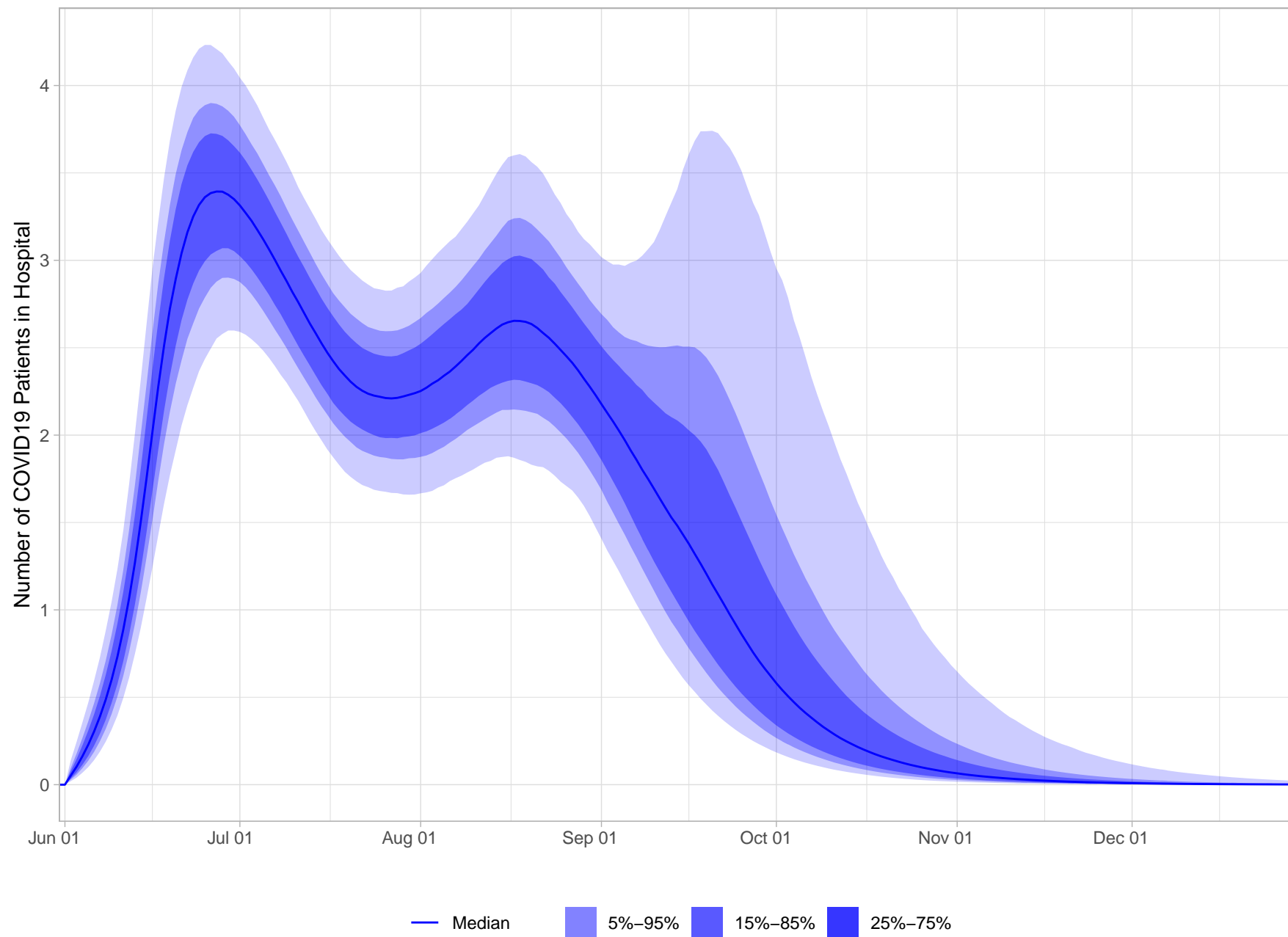


Short Term Hospitalization Projection

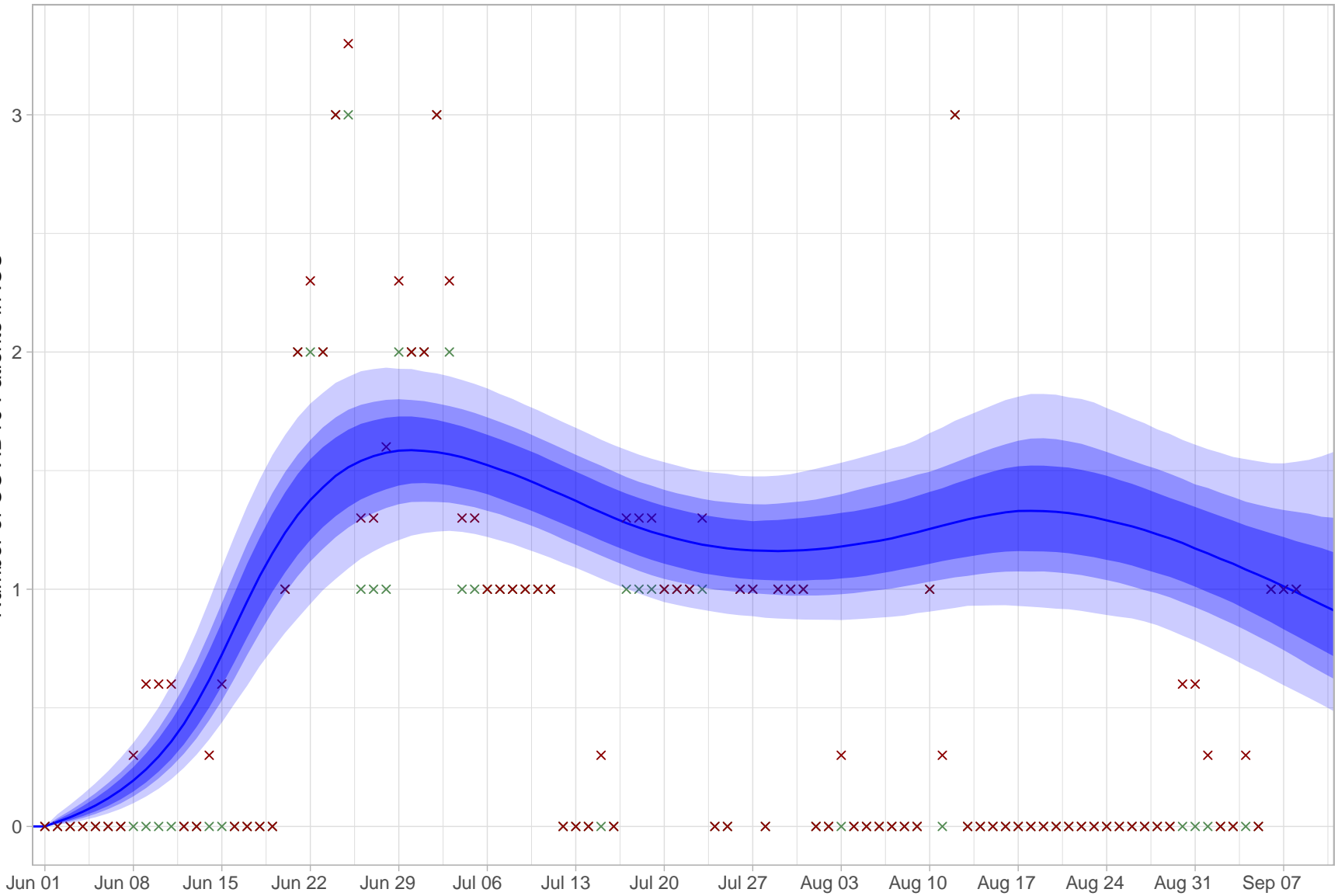


Long Term Hospitalization Projection



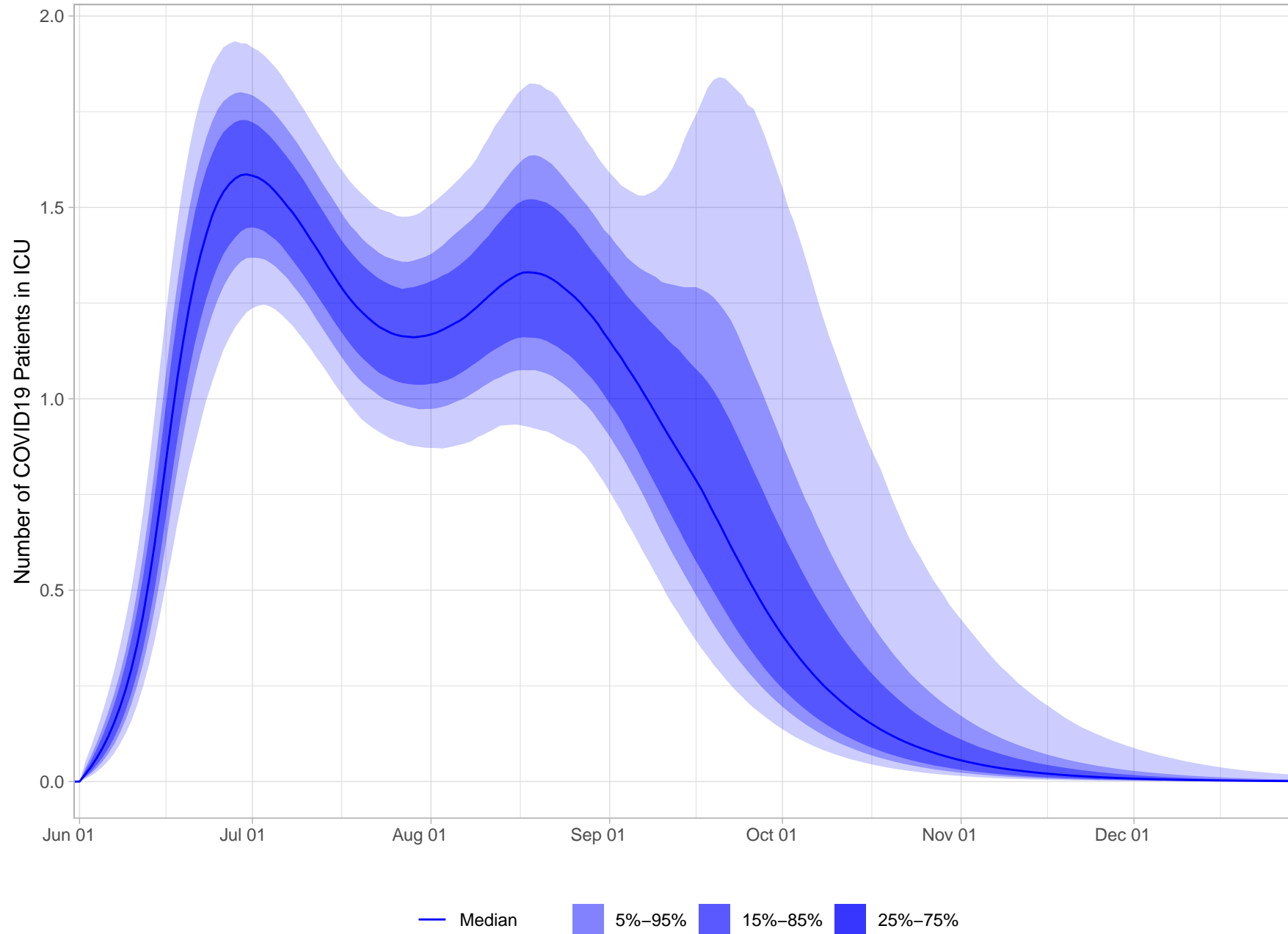
Short Term ICU Projection

Number of COVID19 Patients in ICU



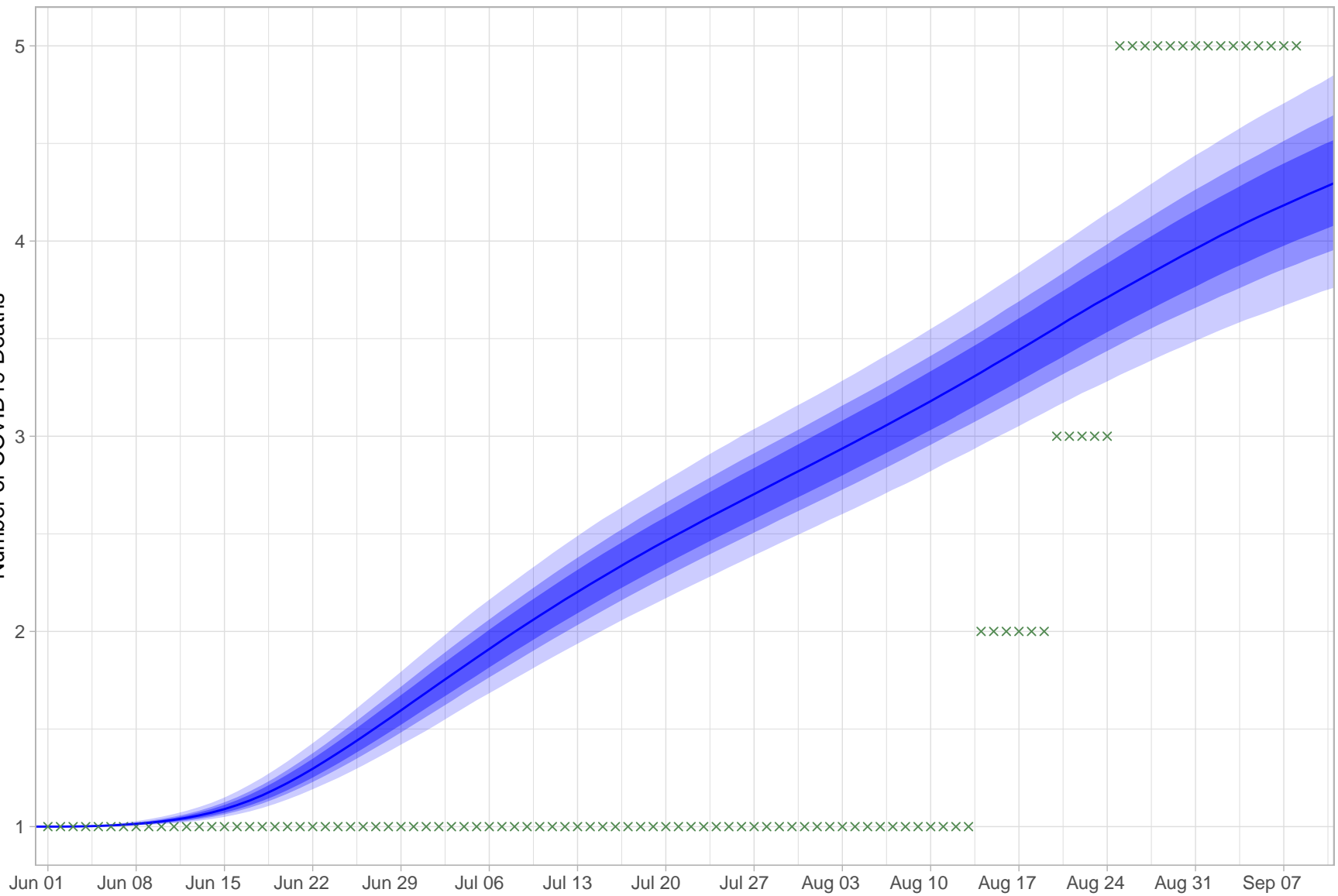
— Median
× Confirmed
× Confirmed + 30%PUI
5%-95%
15%-85%
25%-75%

Long Term ICU Projection



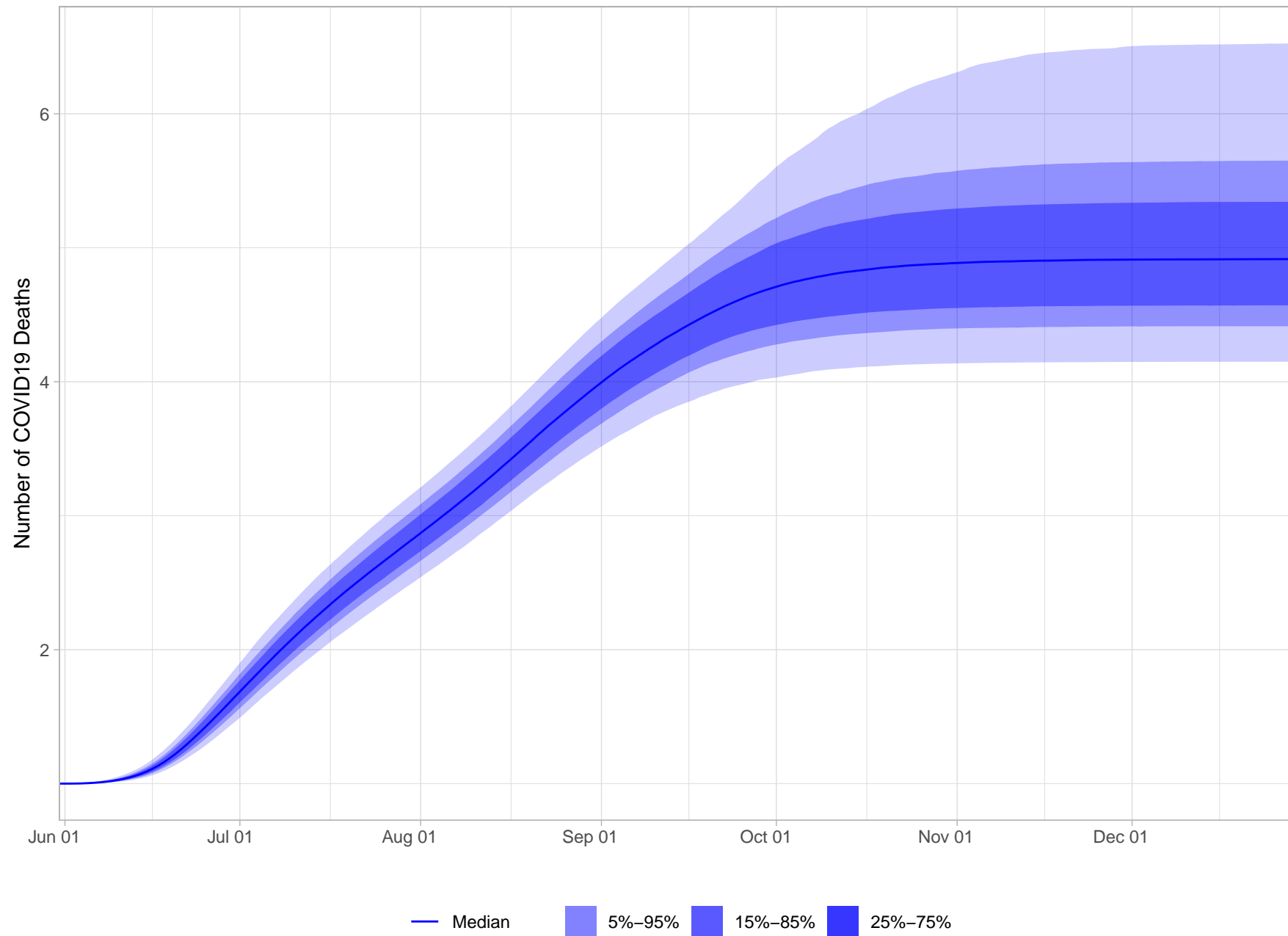
Short Term Death Projection

Number of COVID19 Deaths

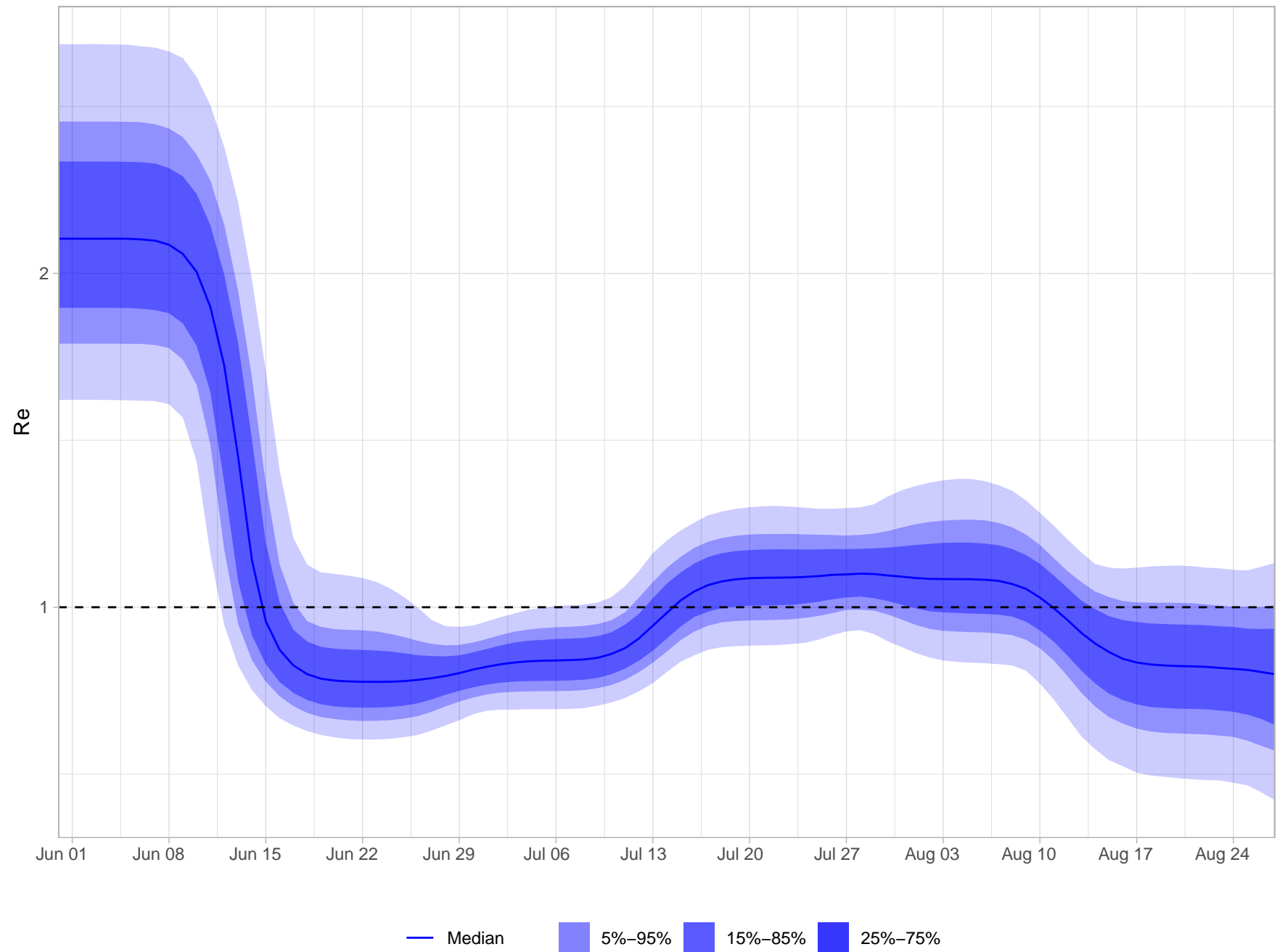


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

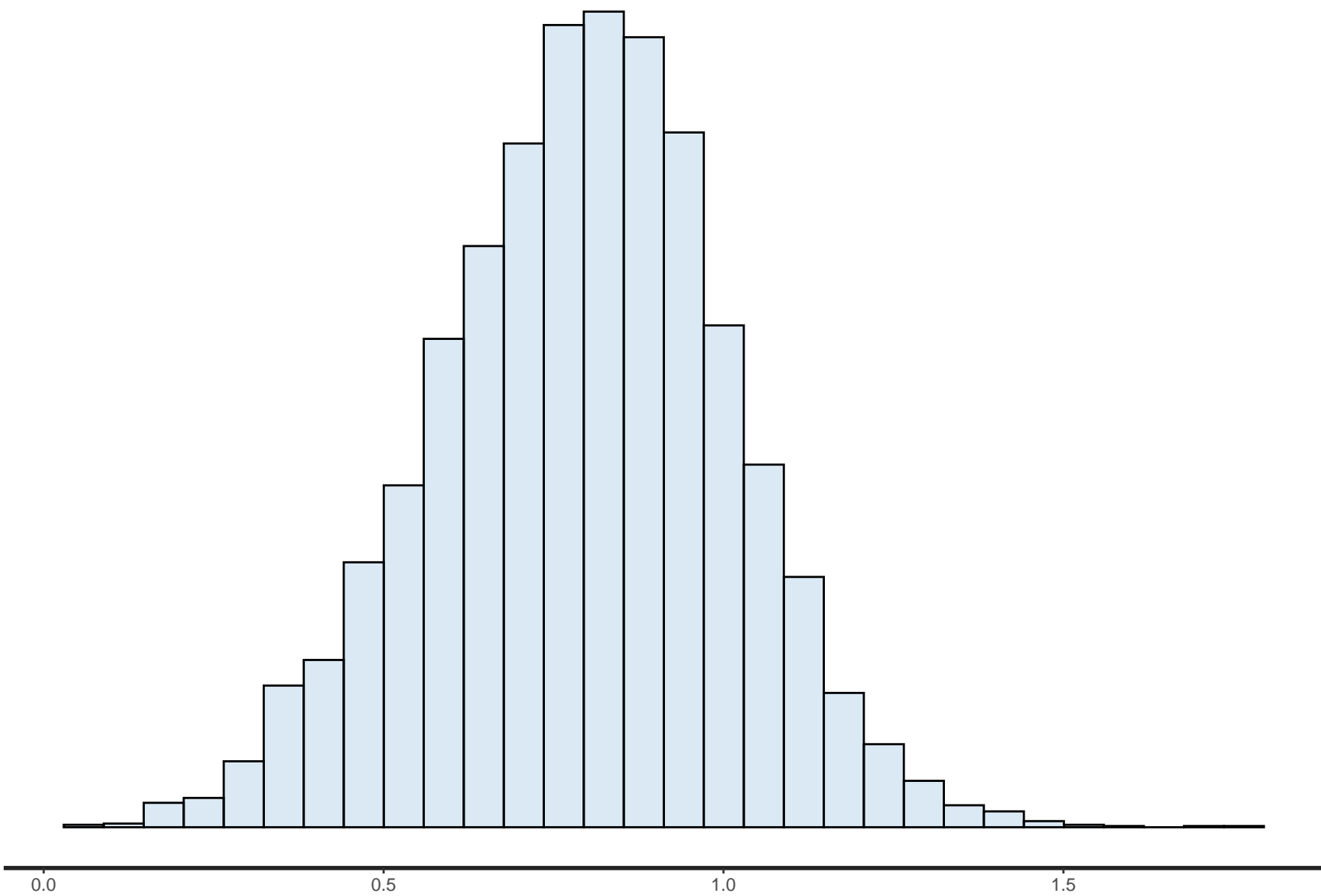


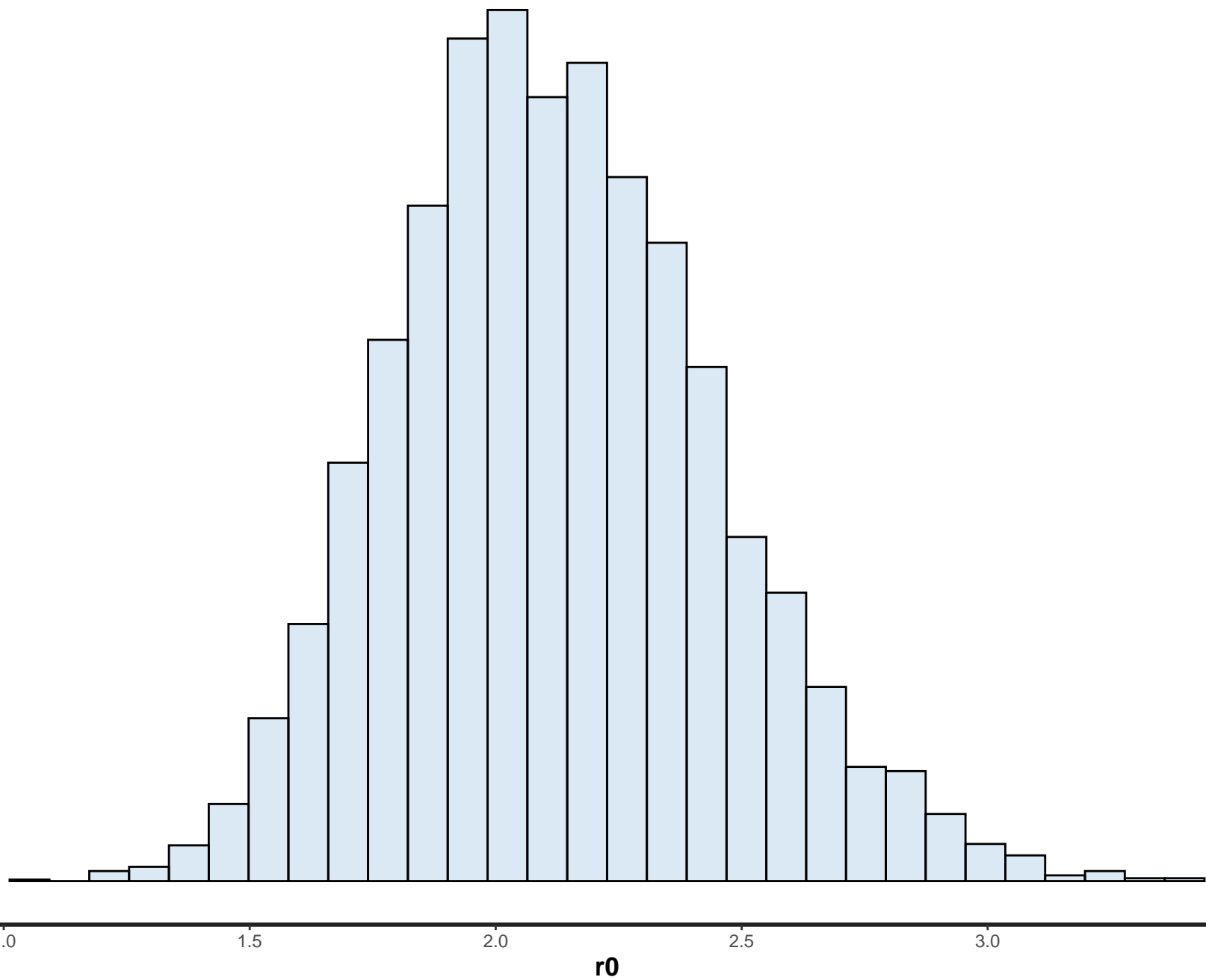
Effective Reproduction Number

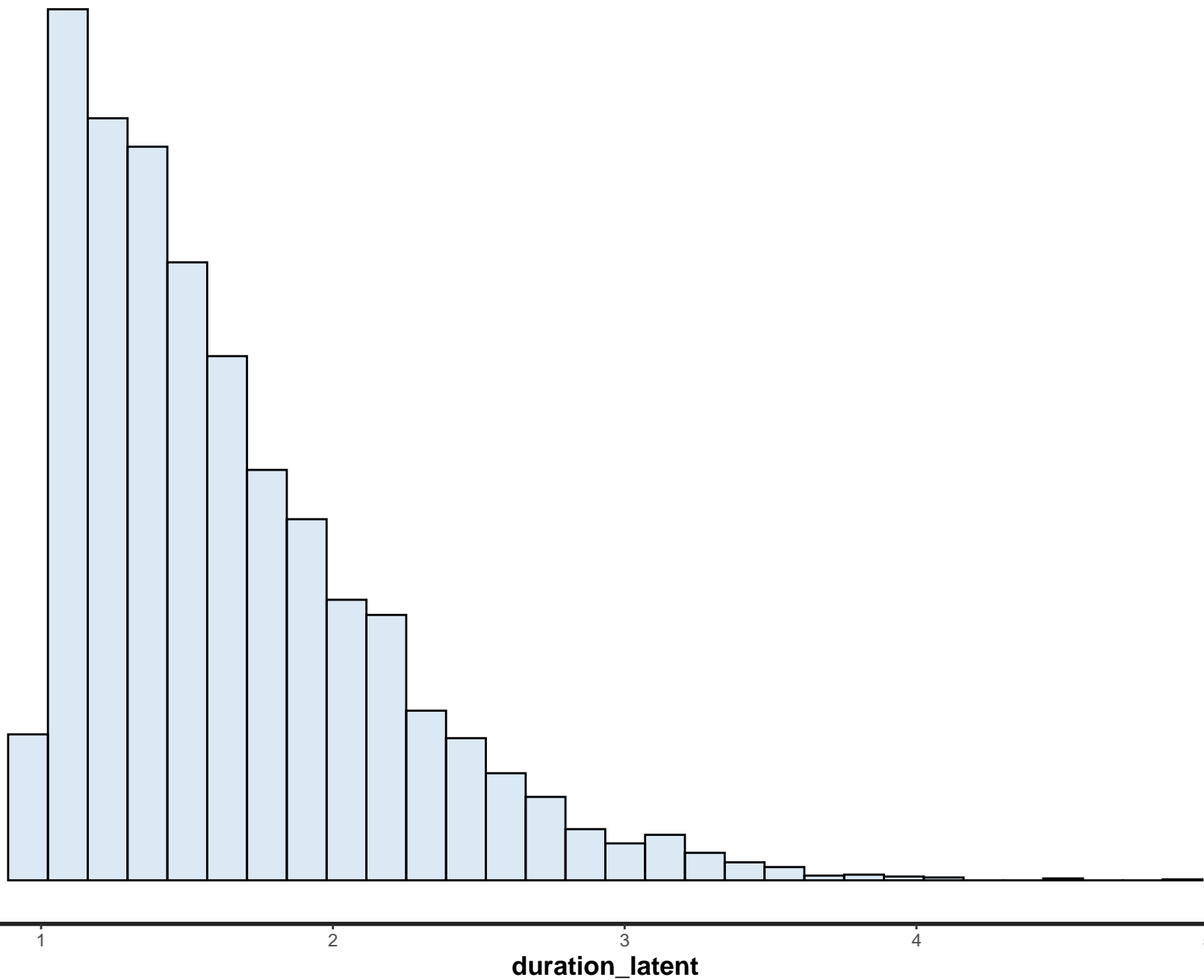


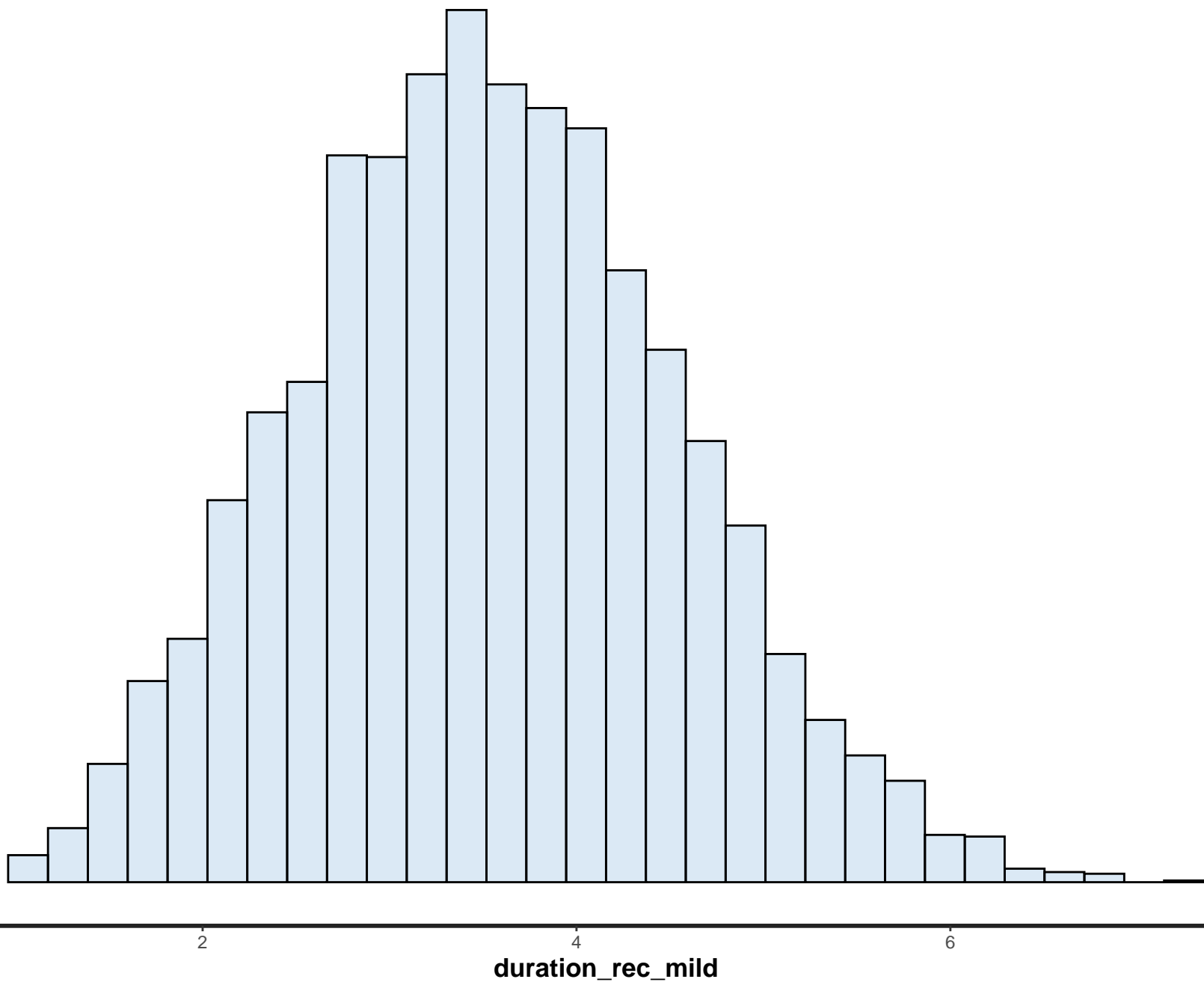
Rt as of 2020-08-27

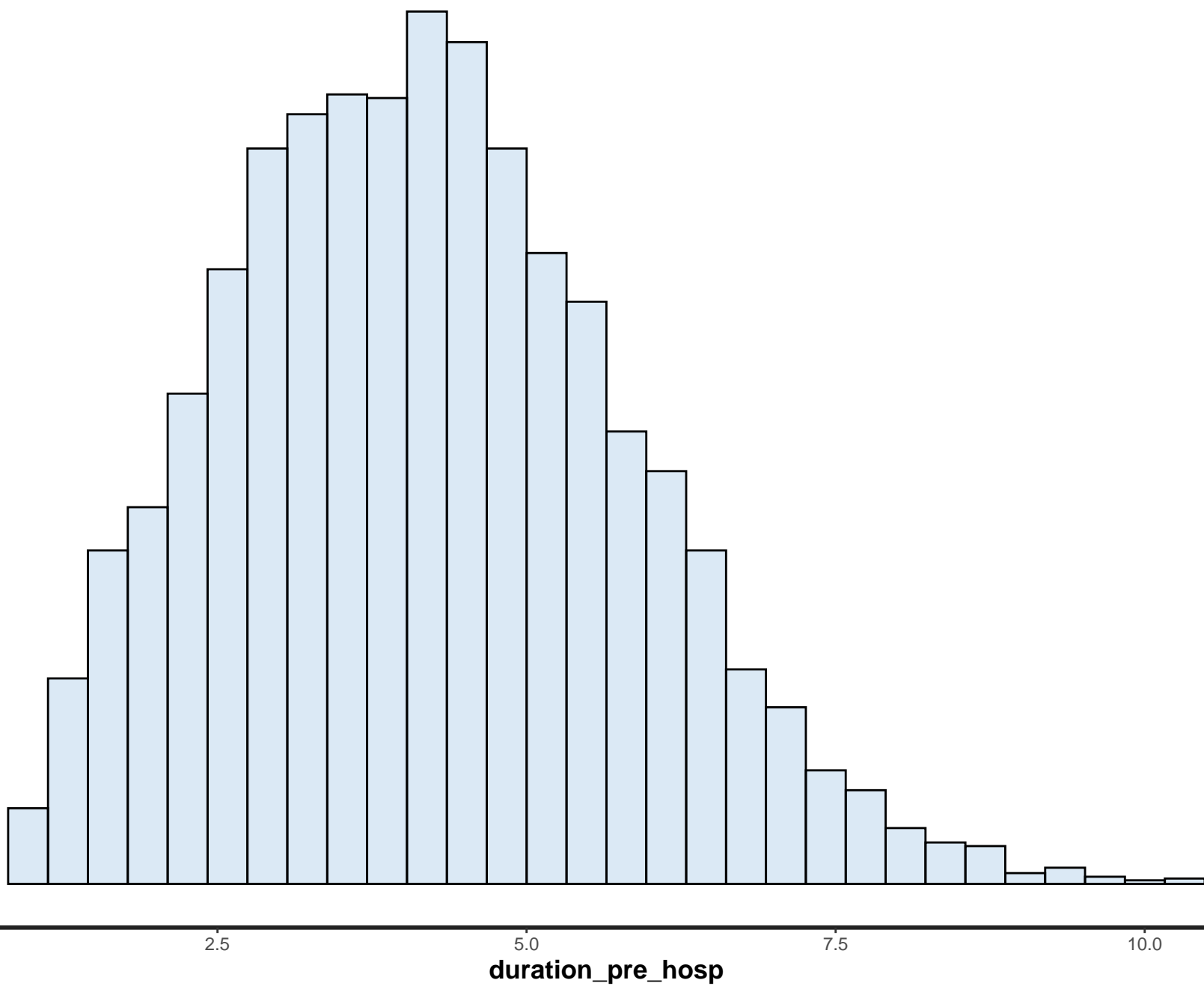
5%	10%	25%	50%	75%	90%	95%
0.42	0.51	0.65	0.80	0.94	1.06	1.13

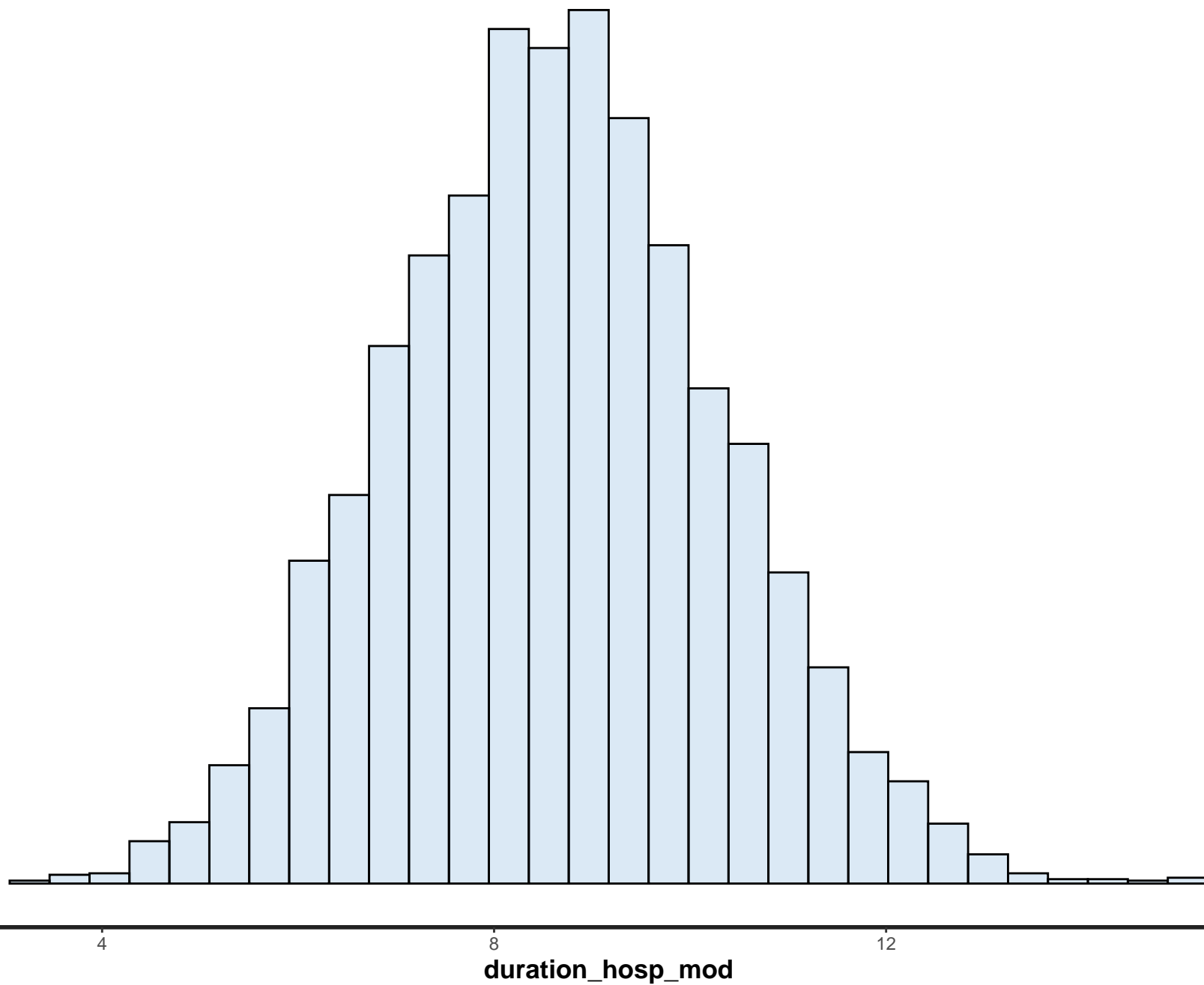


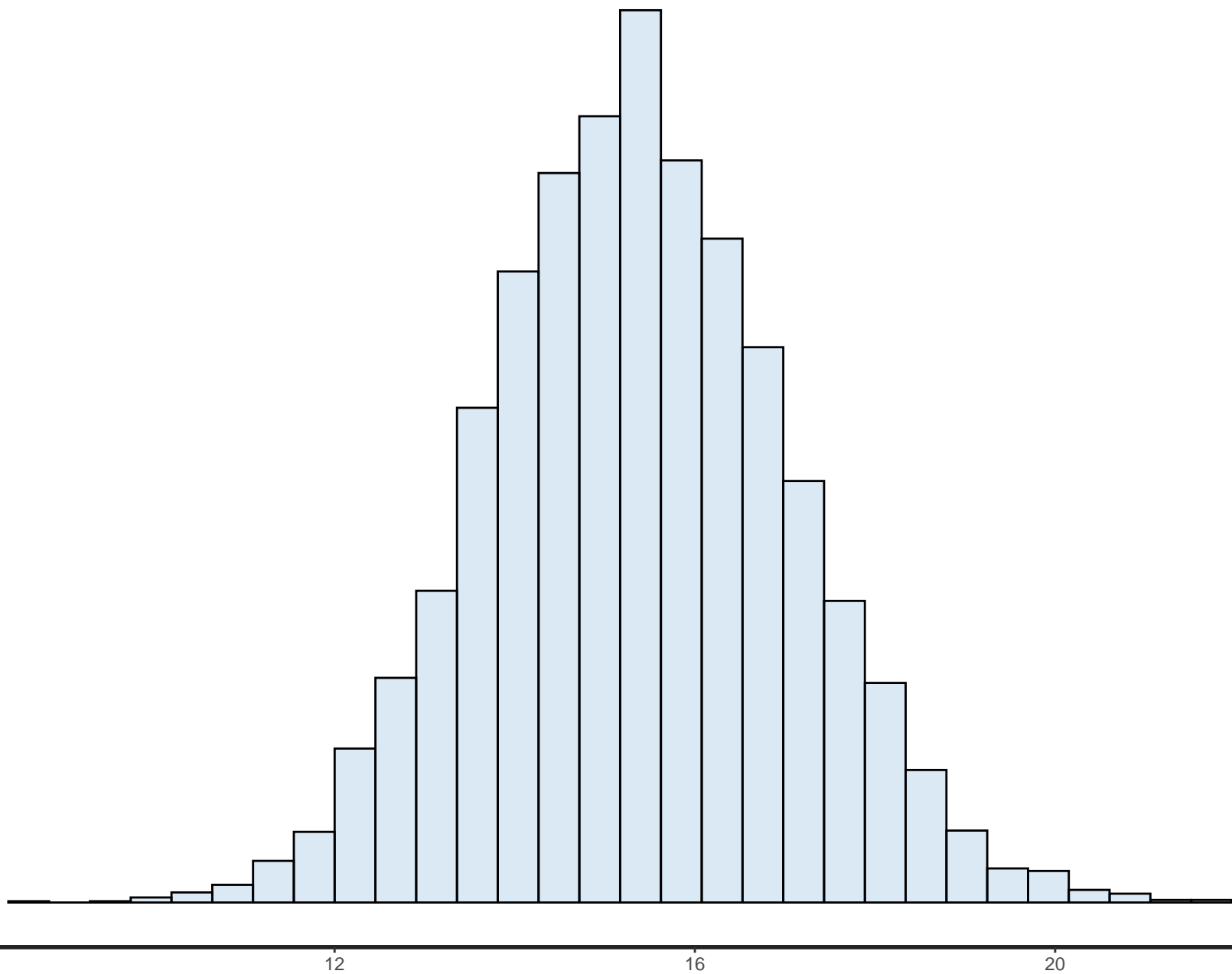


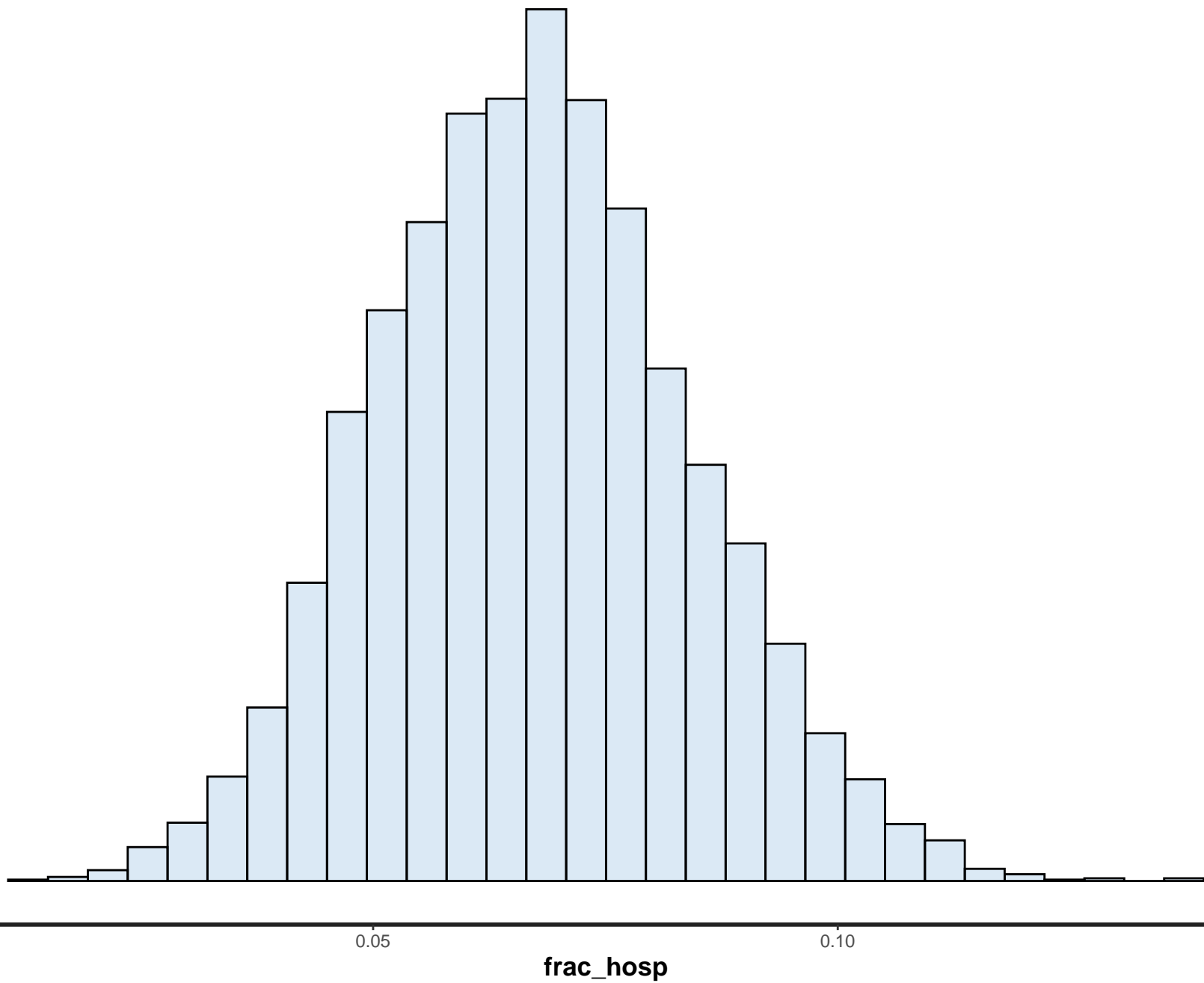


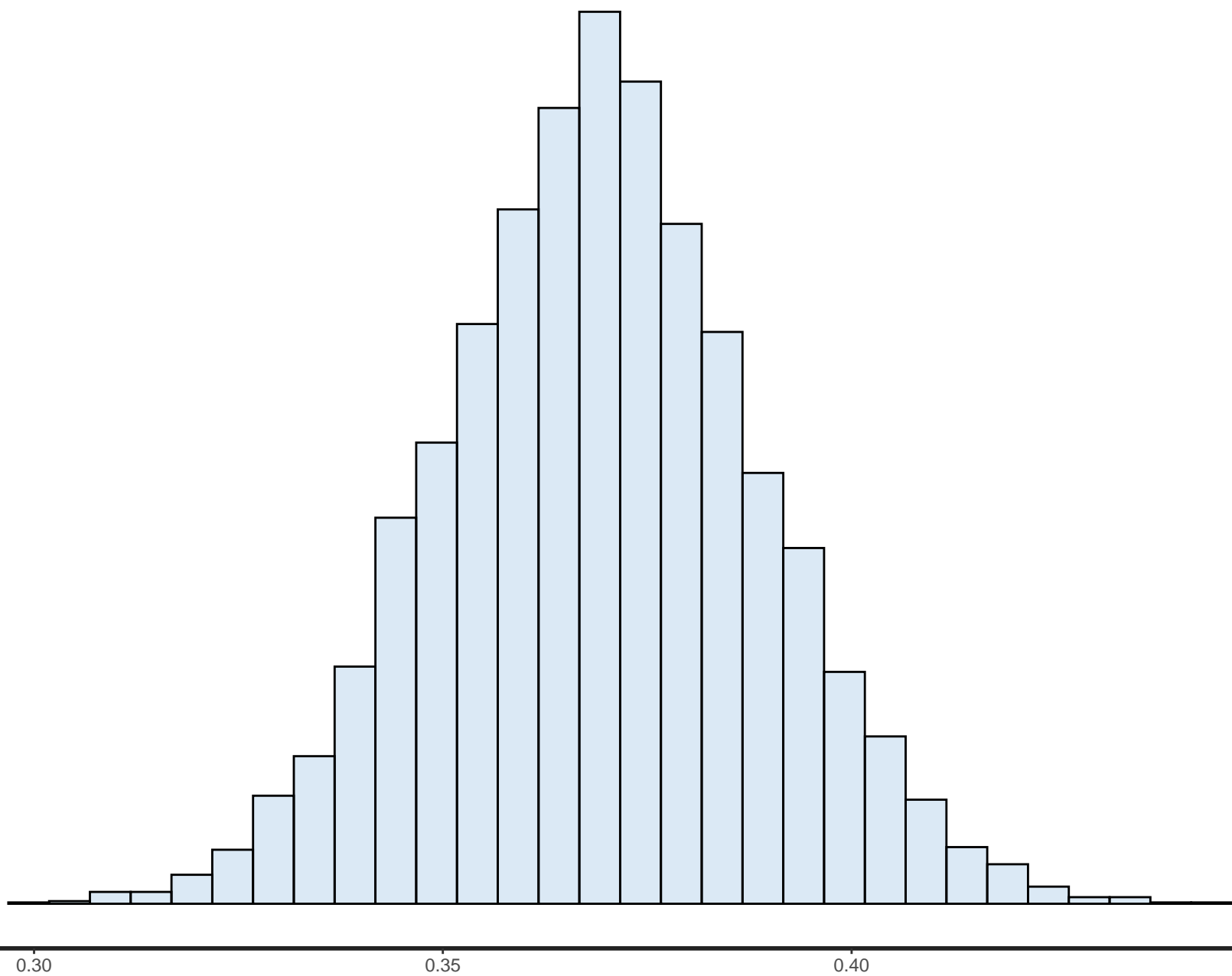


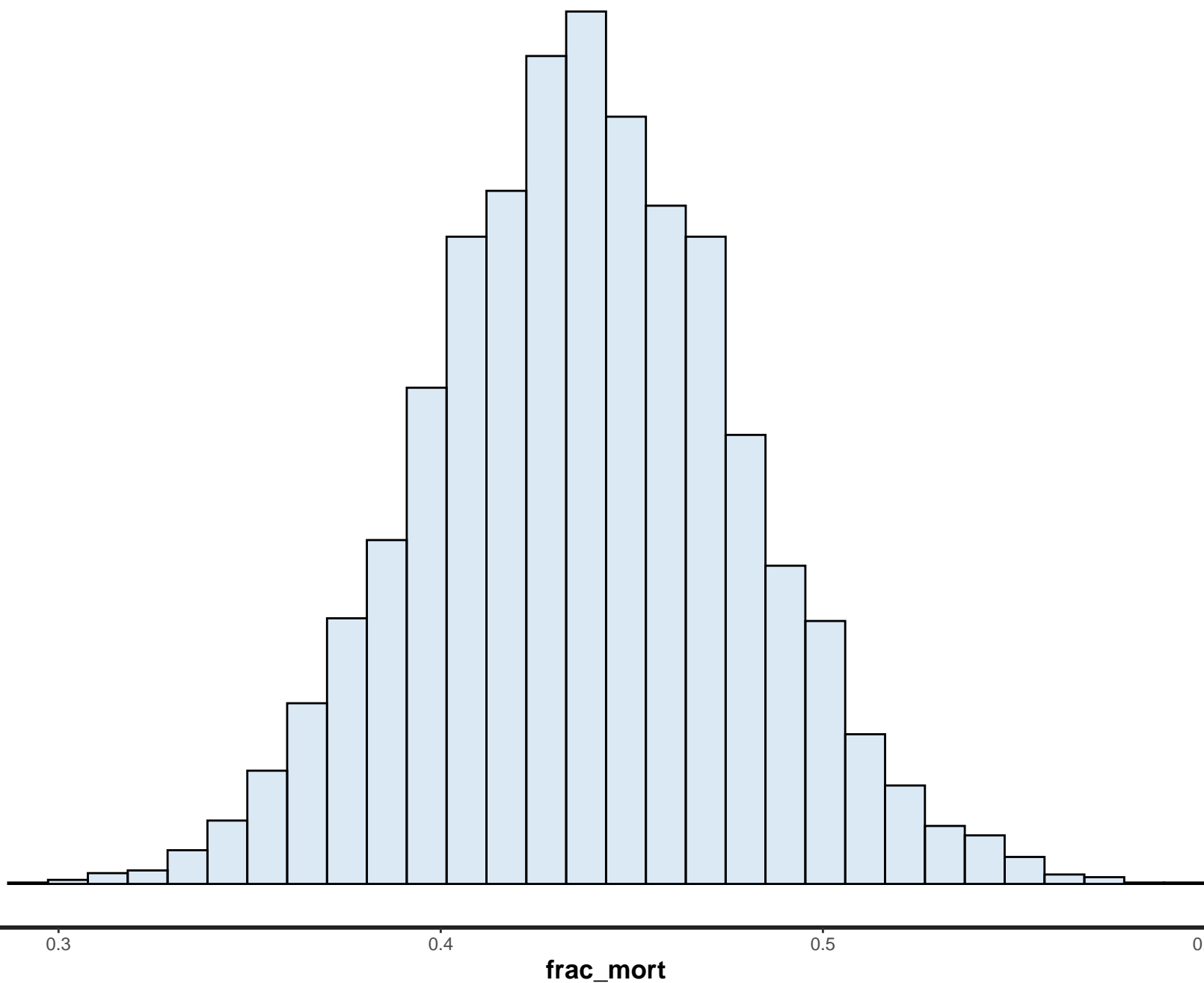




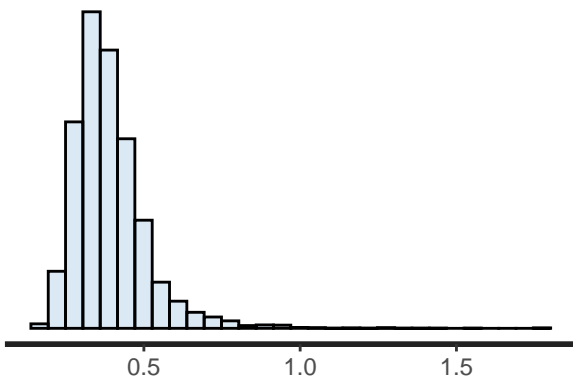




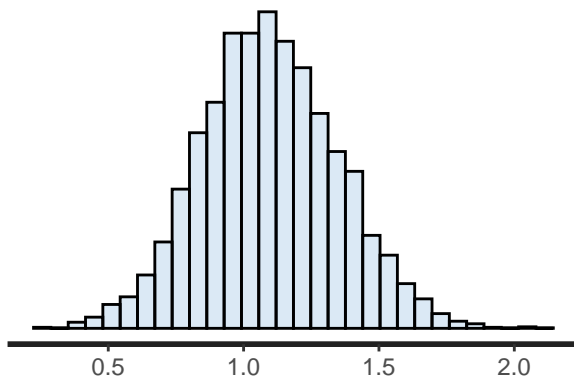




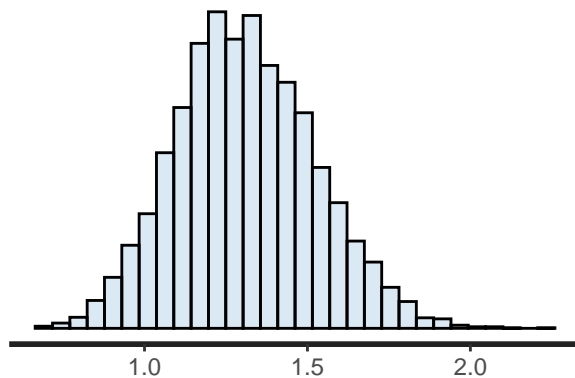
beta_multiplier[1]



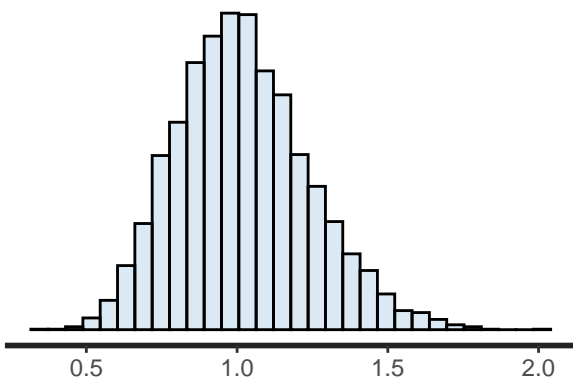
beta_multiplier[2]



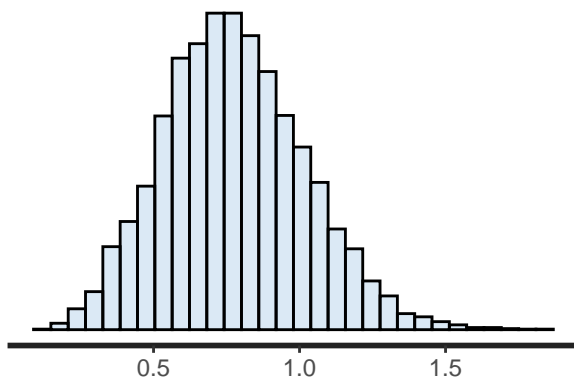
beta_multiplier[3]



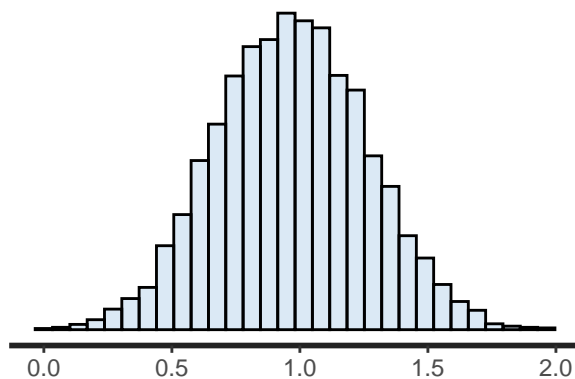
beta_multiplier[4]



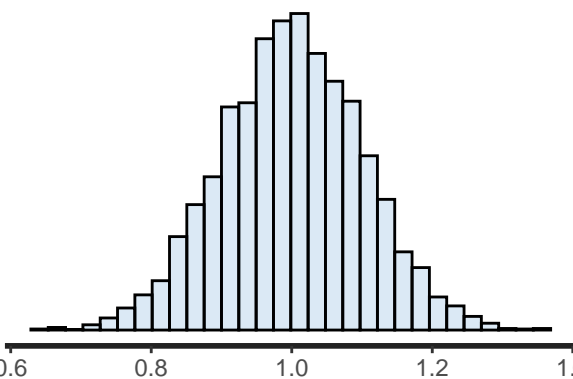
beta_multiplier[5]



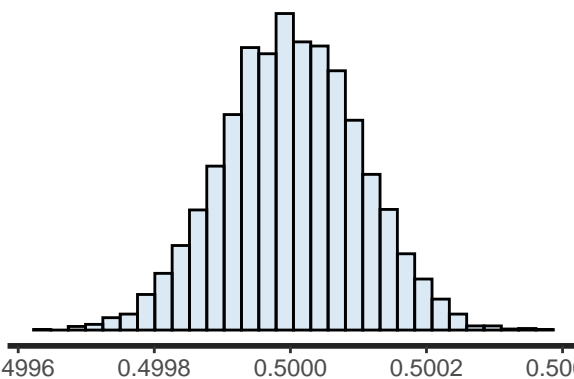
beta_multiplier[6]



beta_multiplier[7]



beta_multiplier[8]



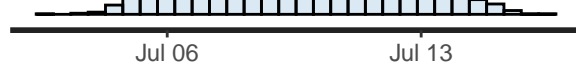
t_inter[1]



t_inter[2]



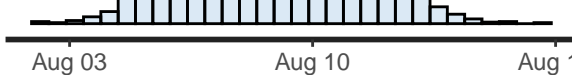
t_inter[3]



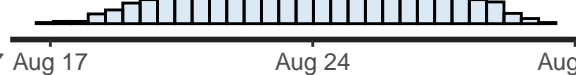
t_inter[4]



t_inter[5]



t_inter[6]



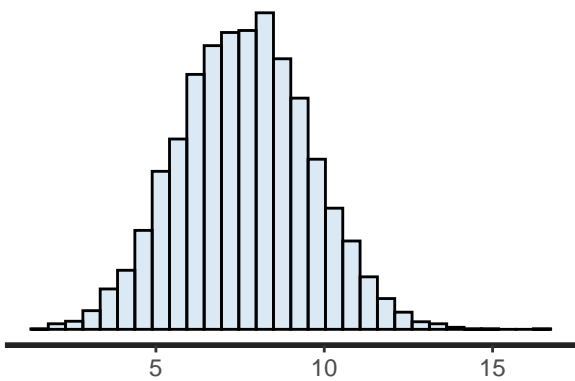
t_inter[7]



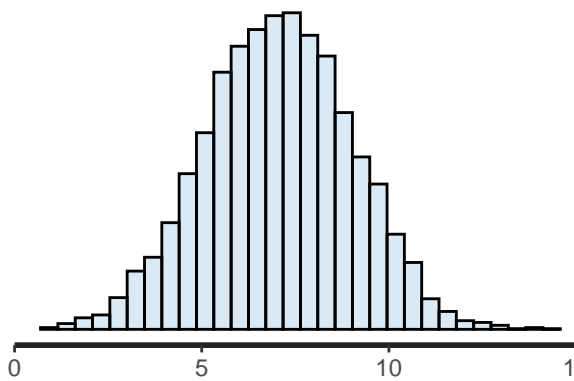
t_inter[8]



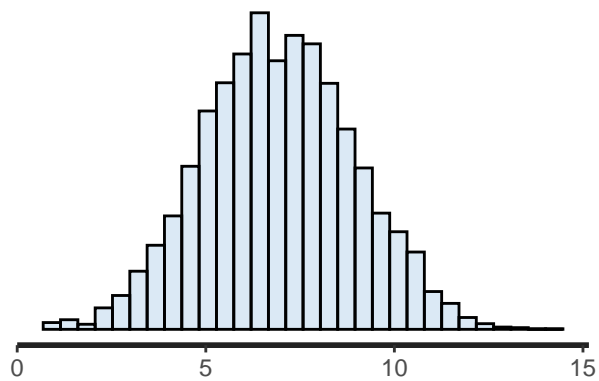
len_inter[1]



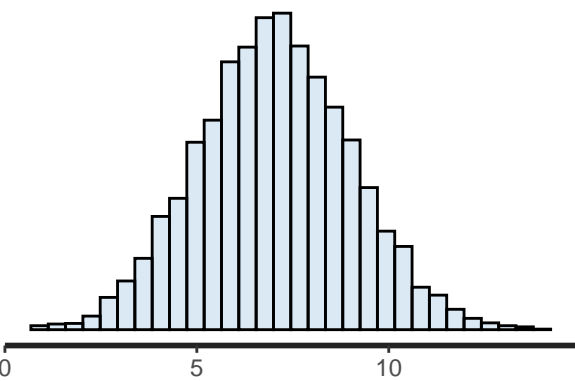
len_inter[2]



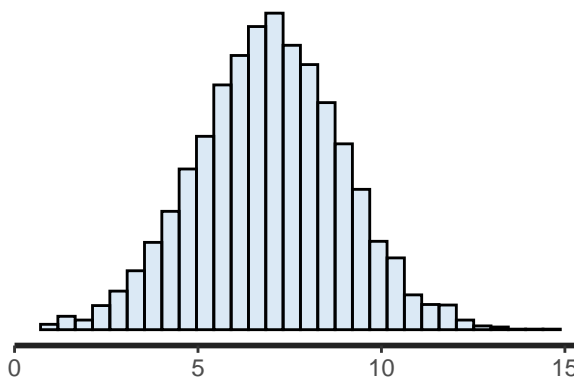
len_inter[3]



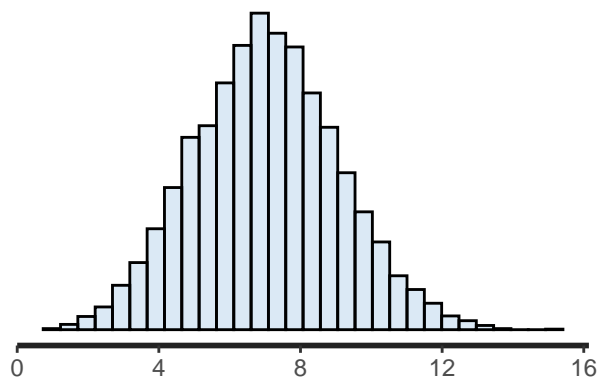
len_inter[4]



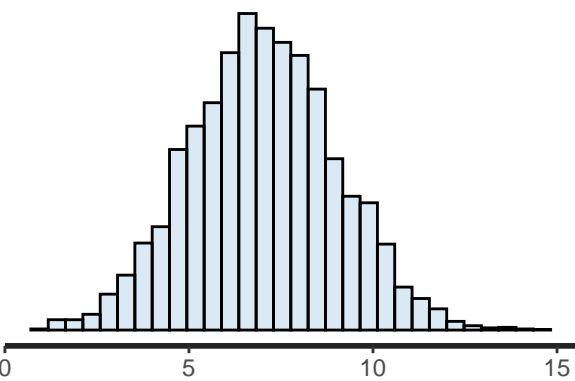
len_inter[5]



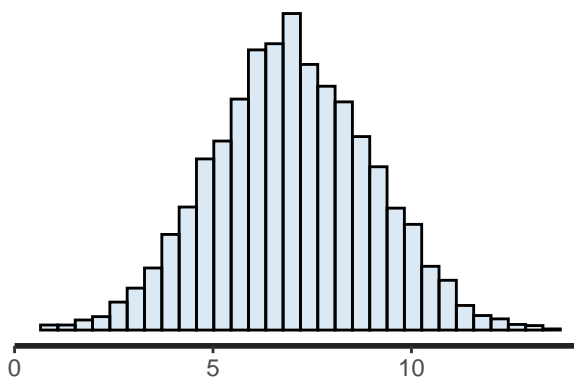
len_inter[6]



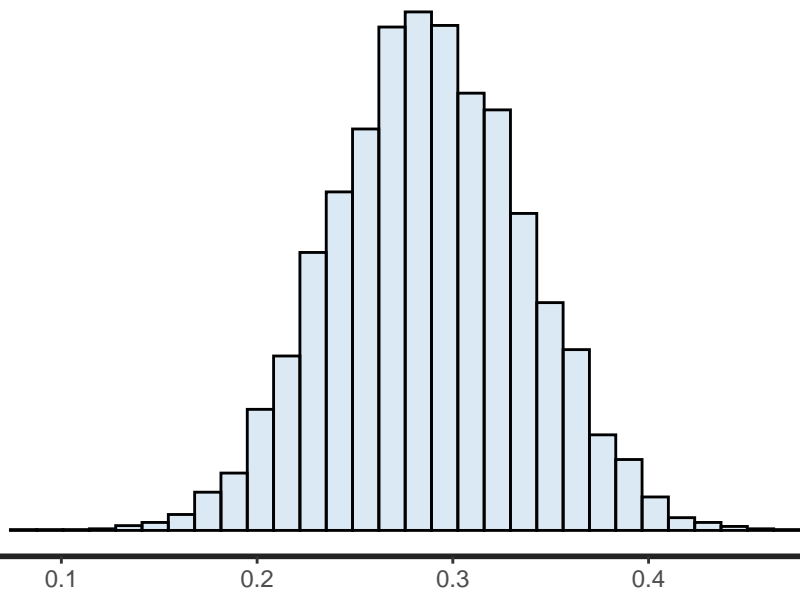
len_inter[7]



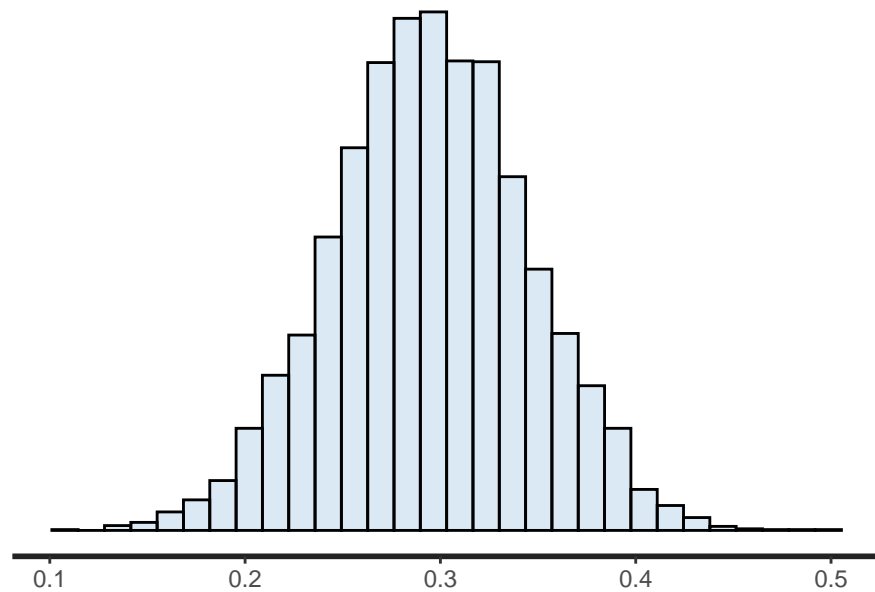
len_inter[8]



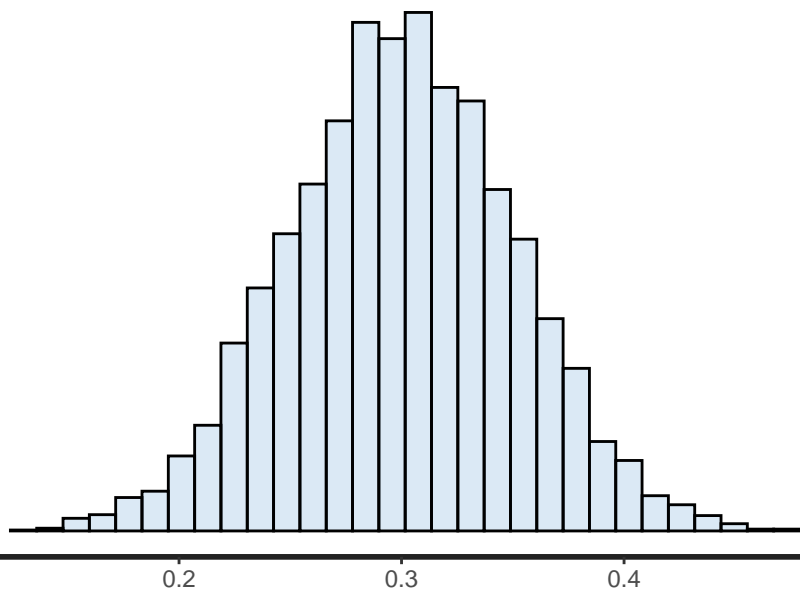
frac_PUI[1]



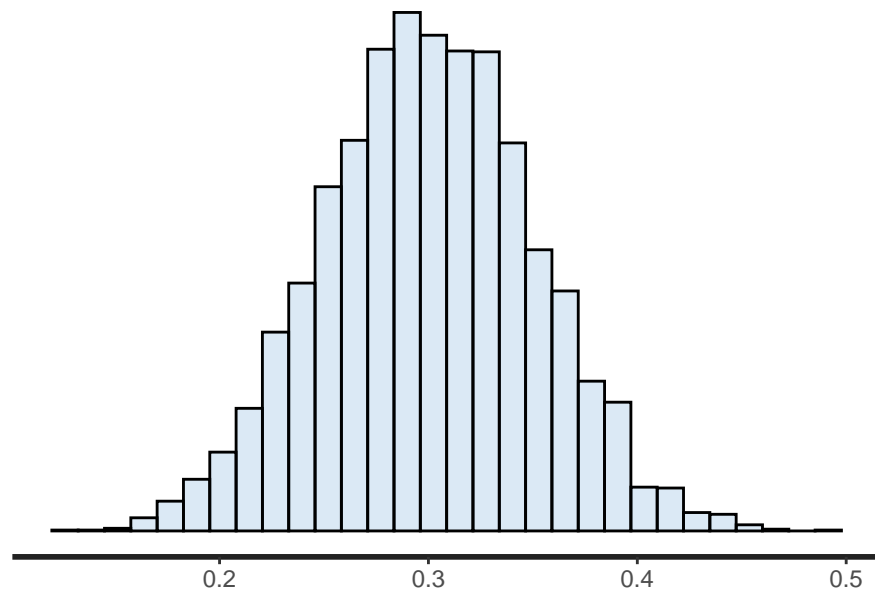
frac_PUI[2]

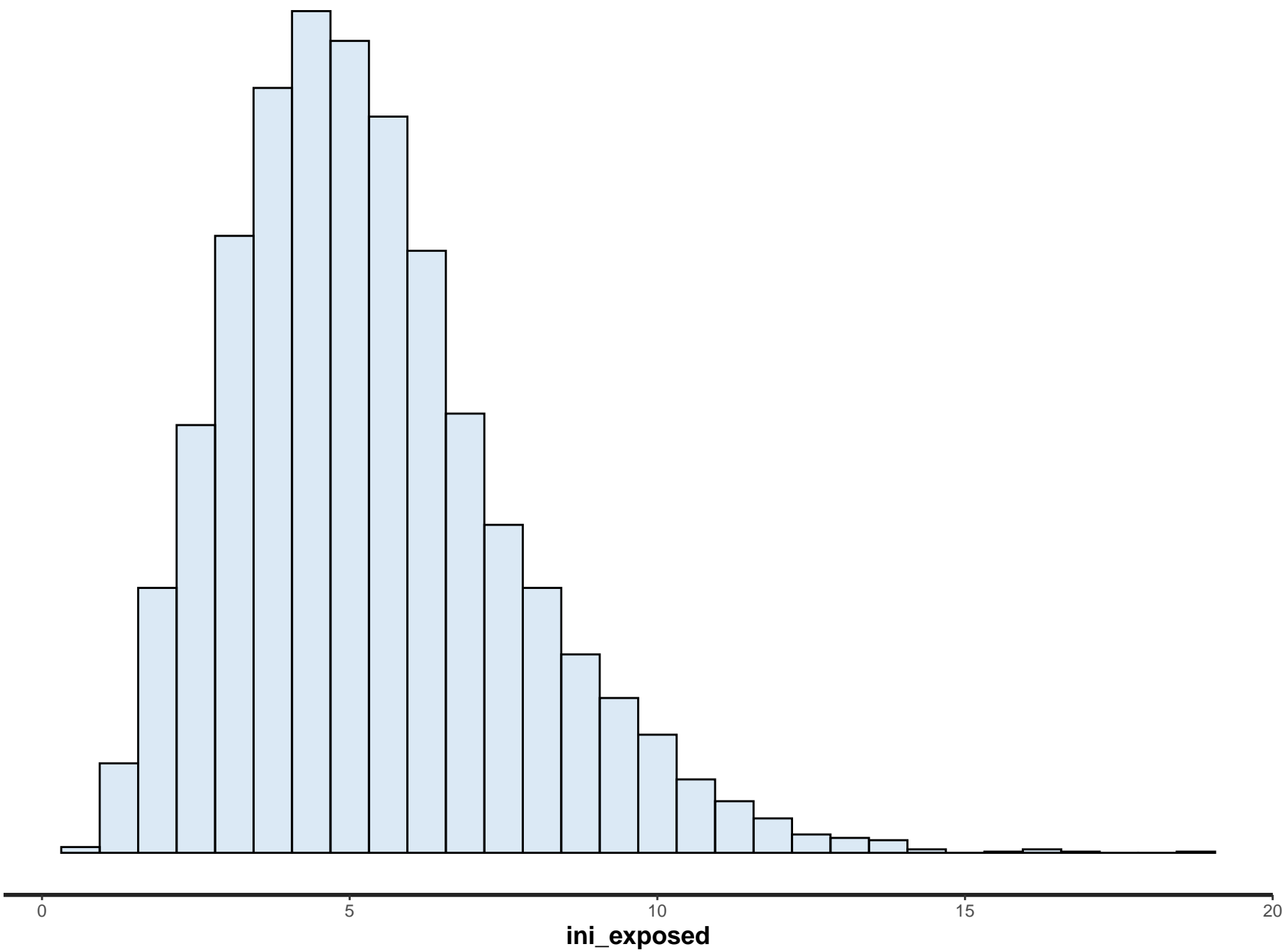


frac_PUI[3]

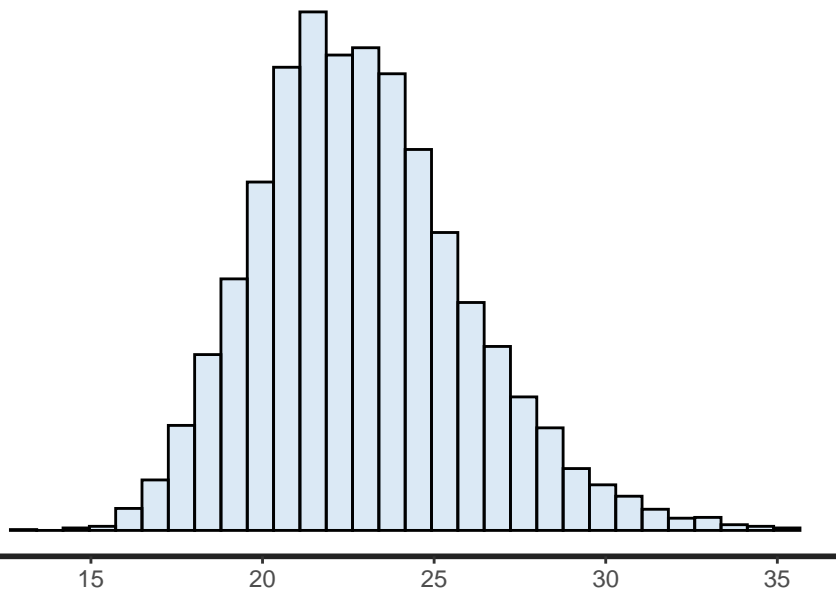


frac_PUI[4]

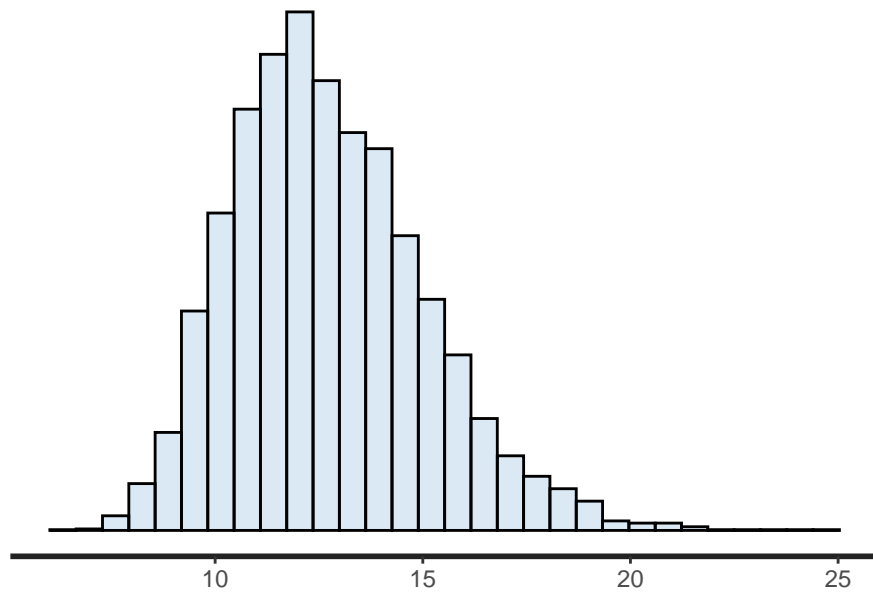




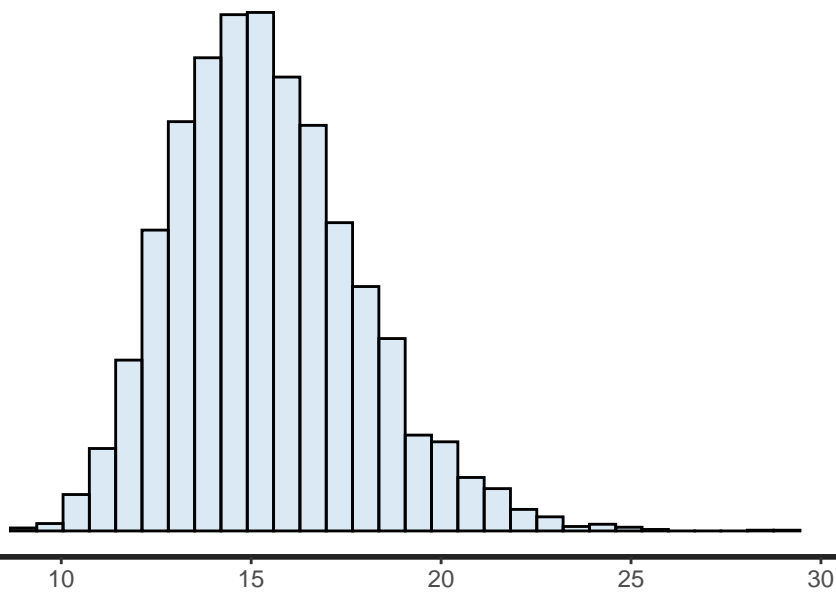
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

