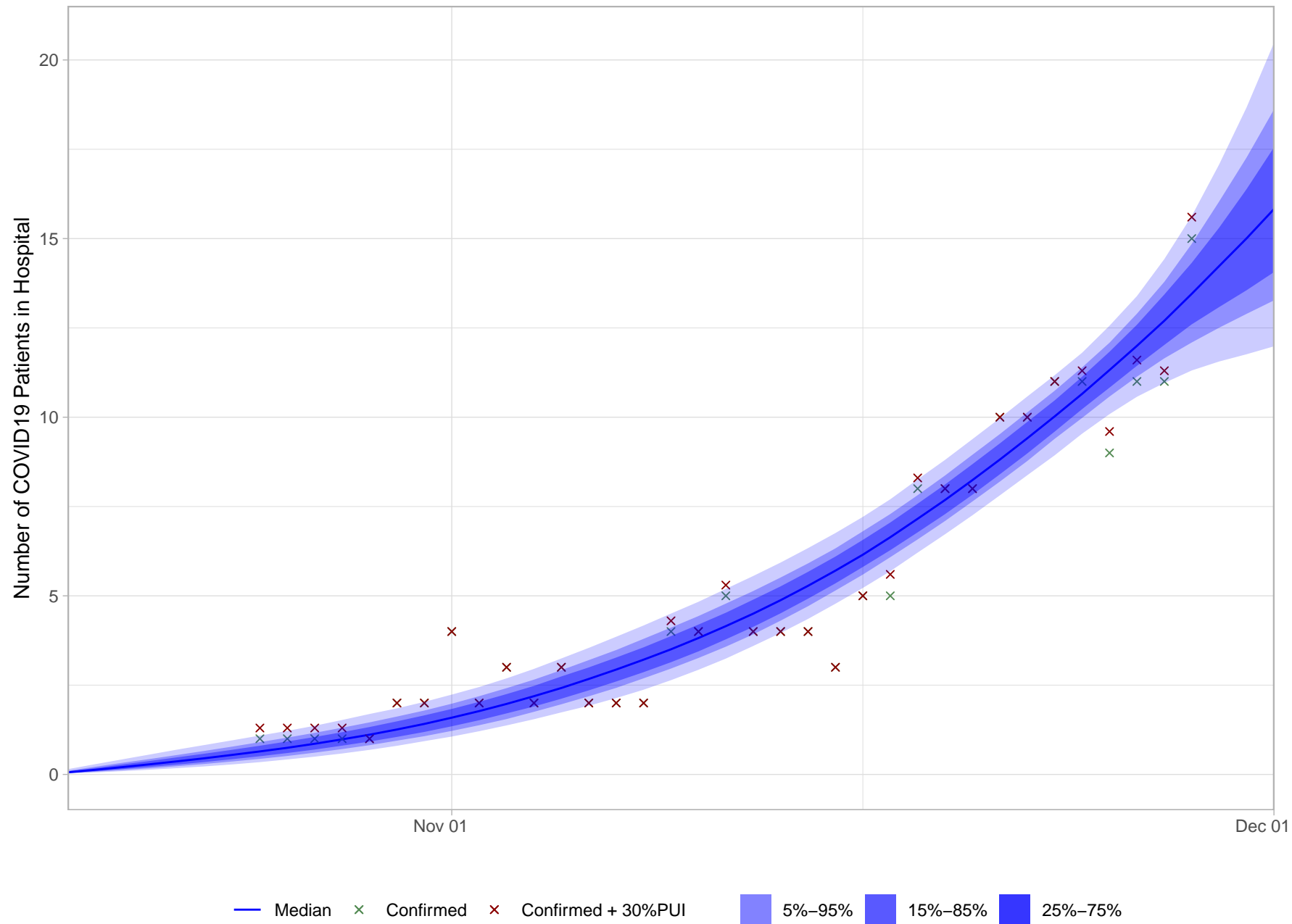
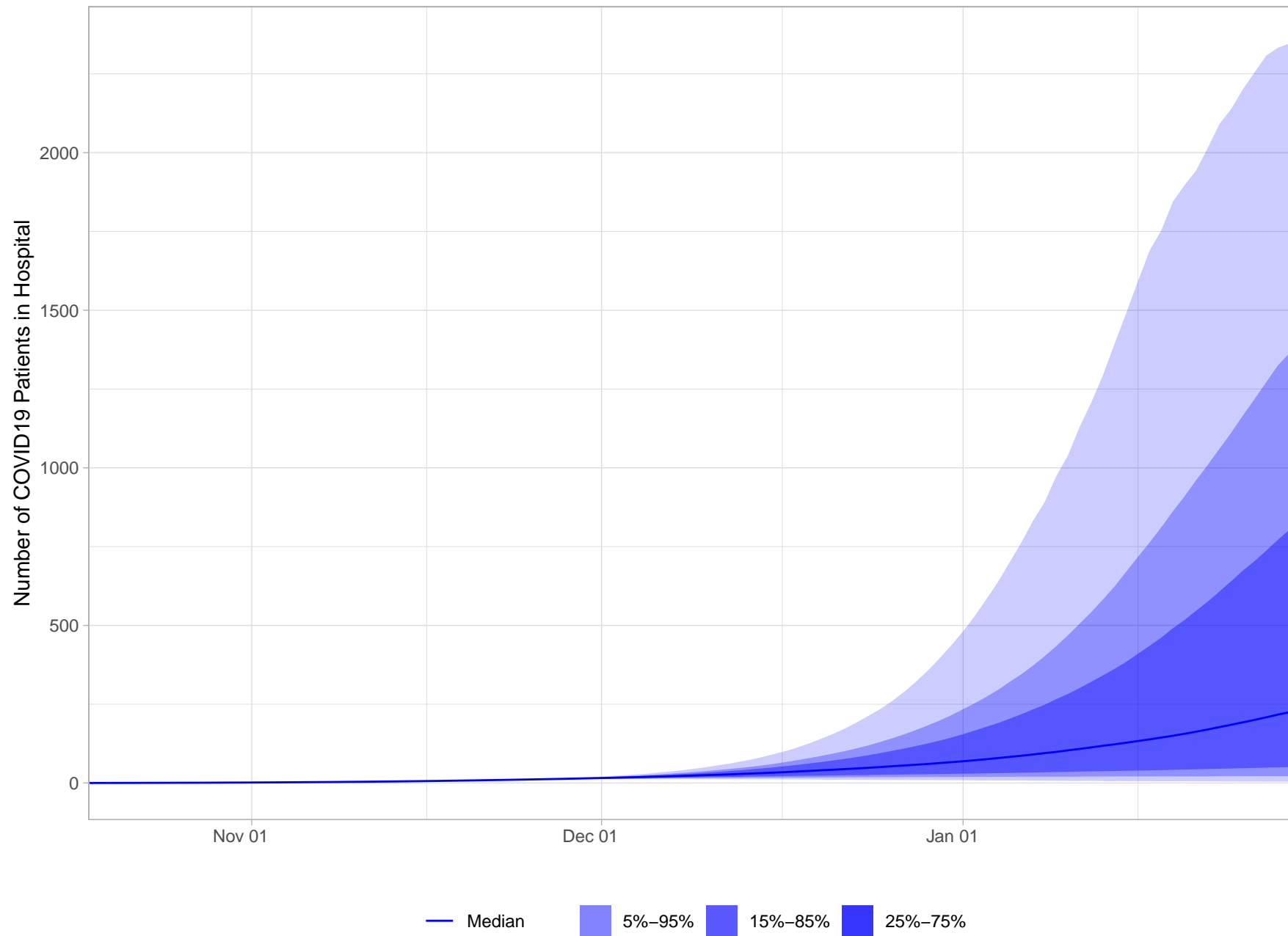


Short Term Hospitalization Projection

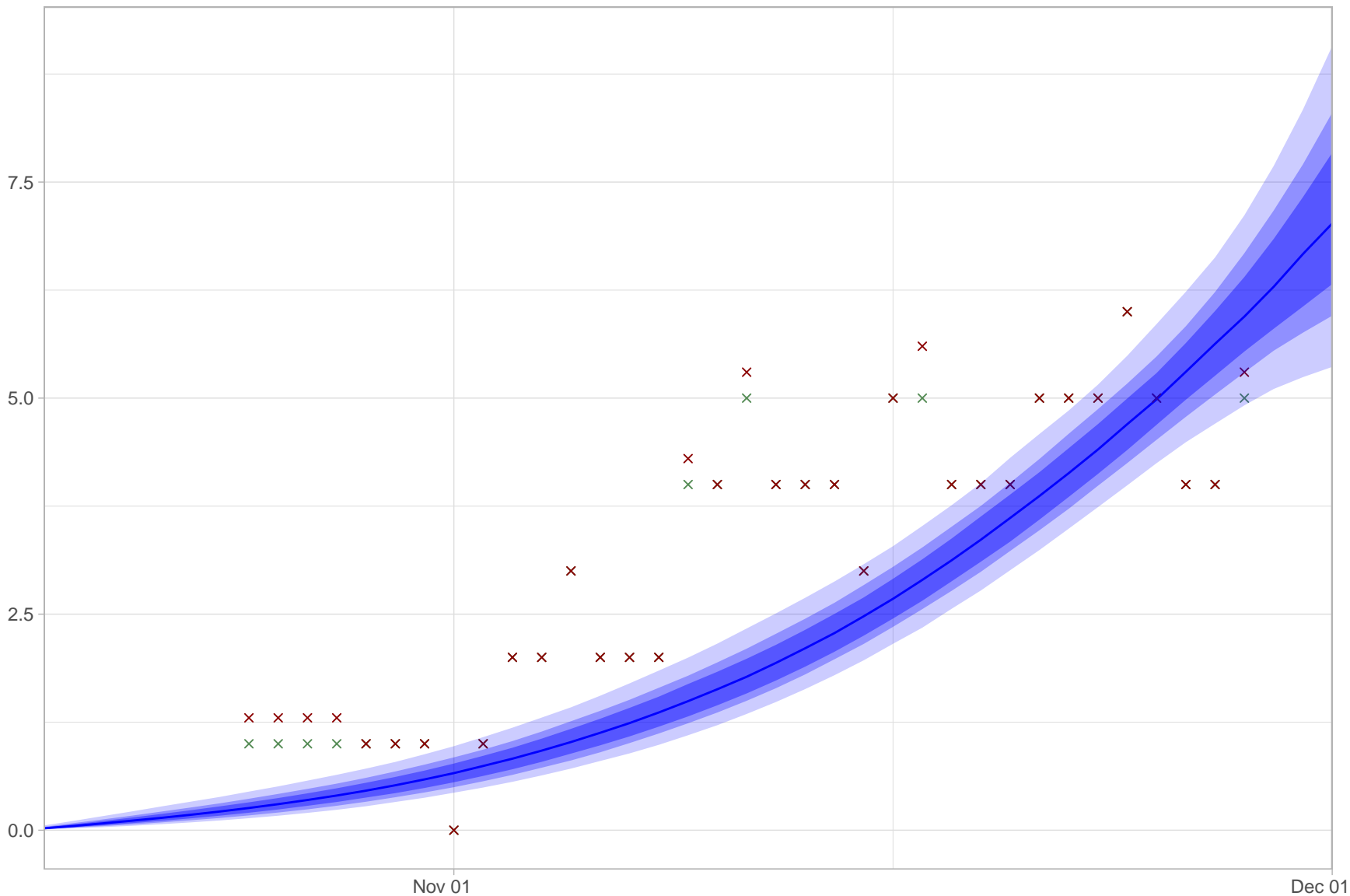


Long Term Hospitalization Projection



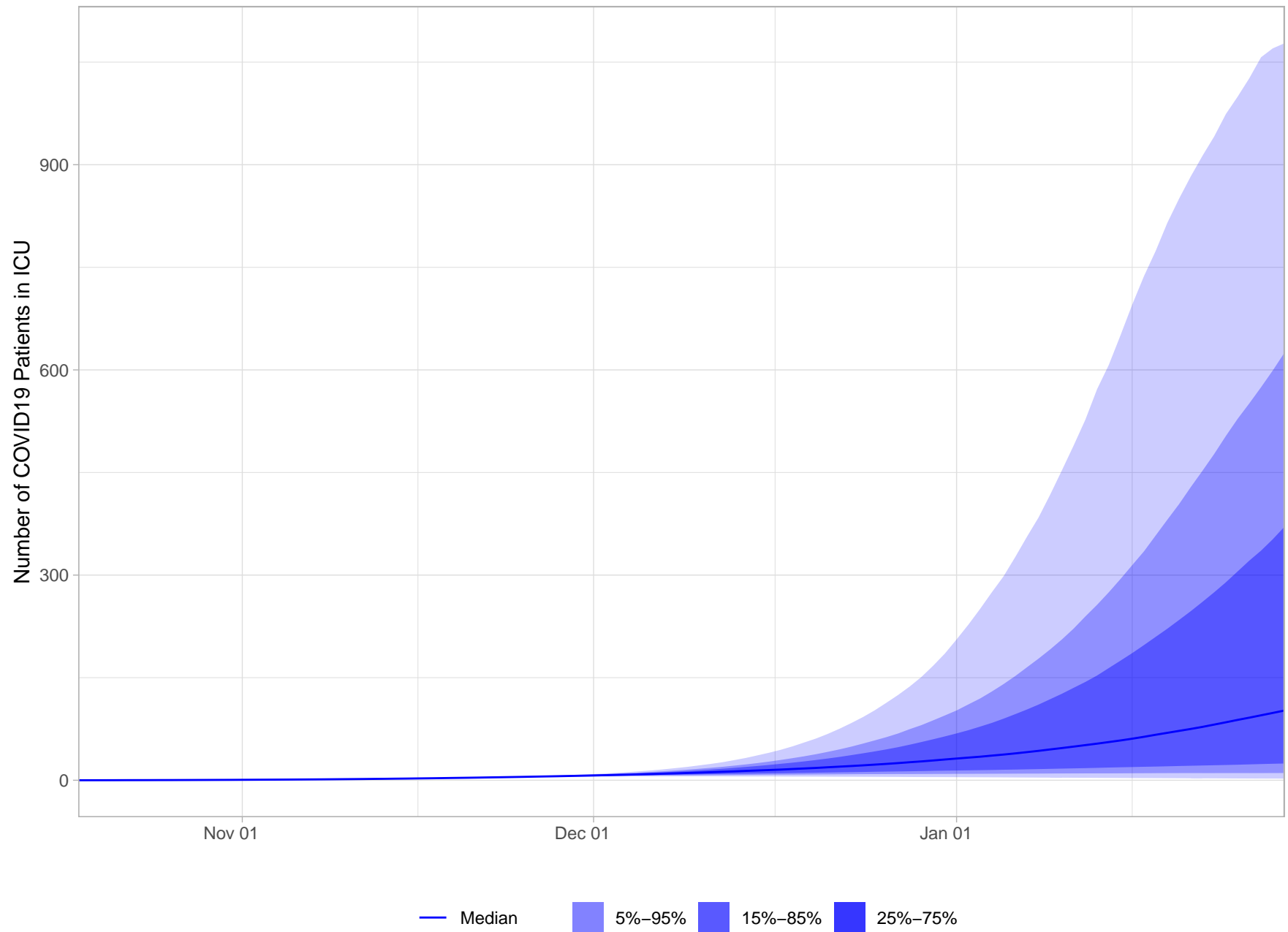
Short Term ICU Projection

Number of COVID19 Patients in ICU

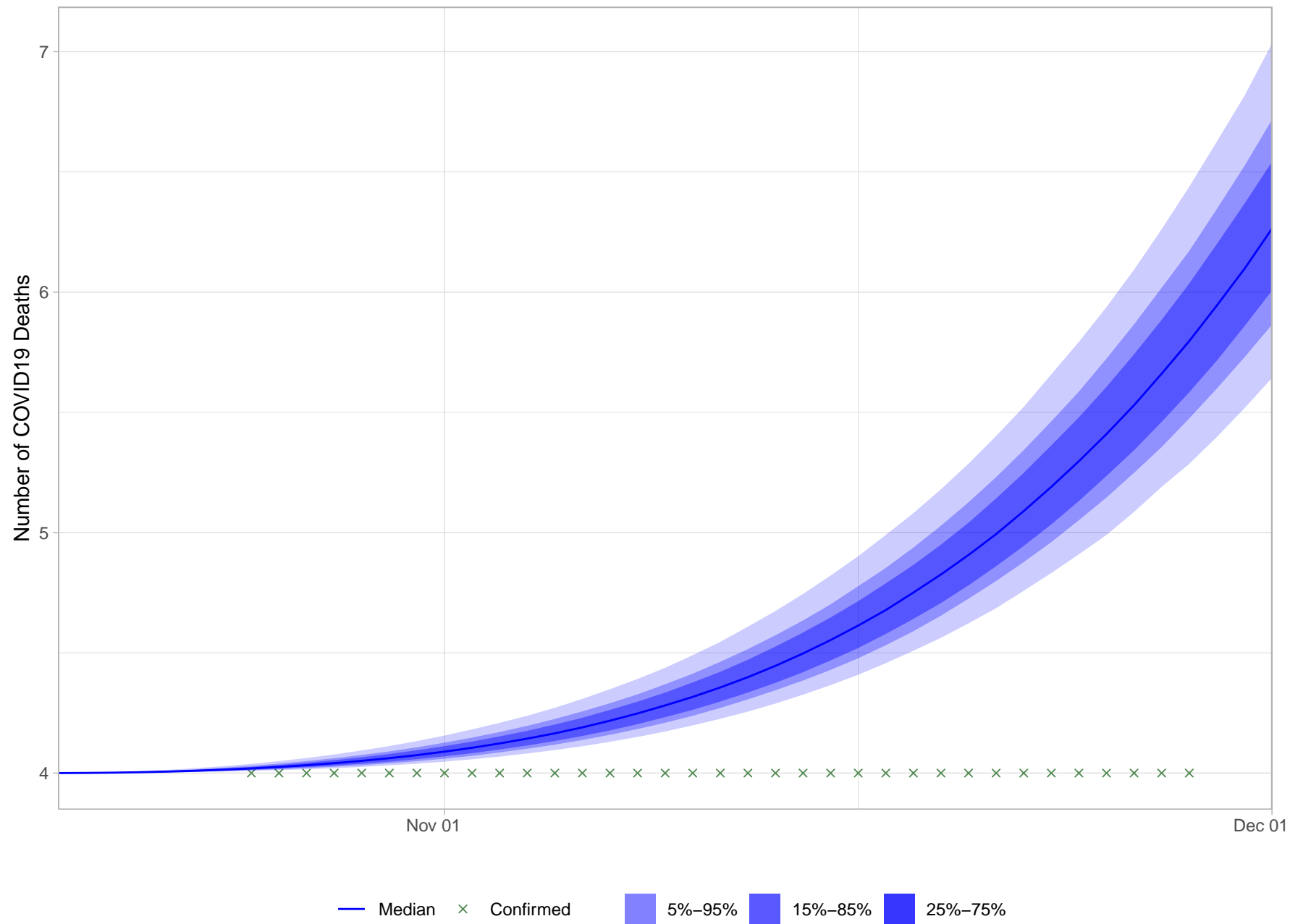


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection



Long Term Death Projection

Number of COVID19 Deaths

500
400
300
200
100
0

Nov 01

Dec 01

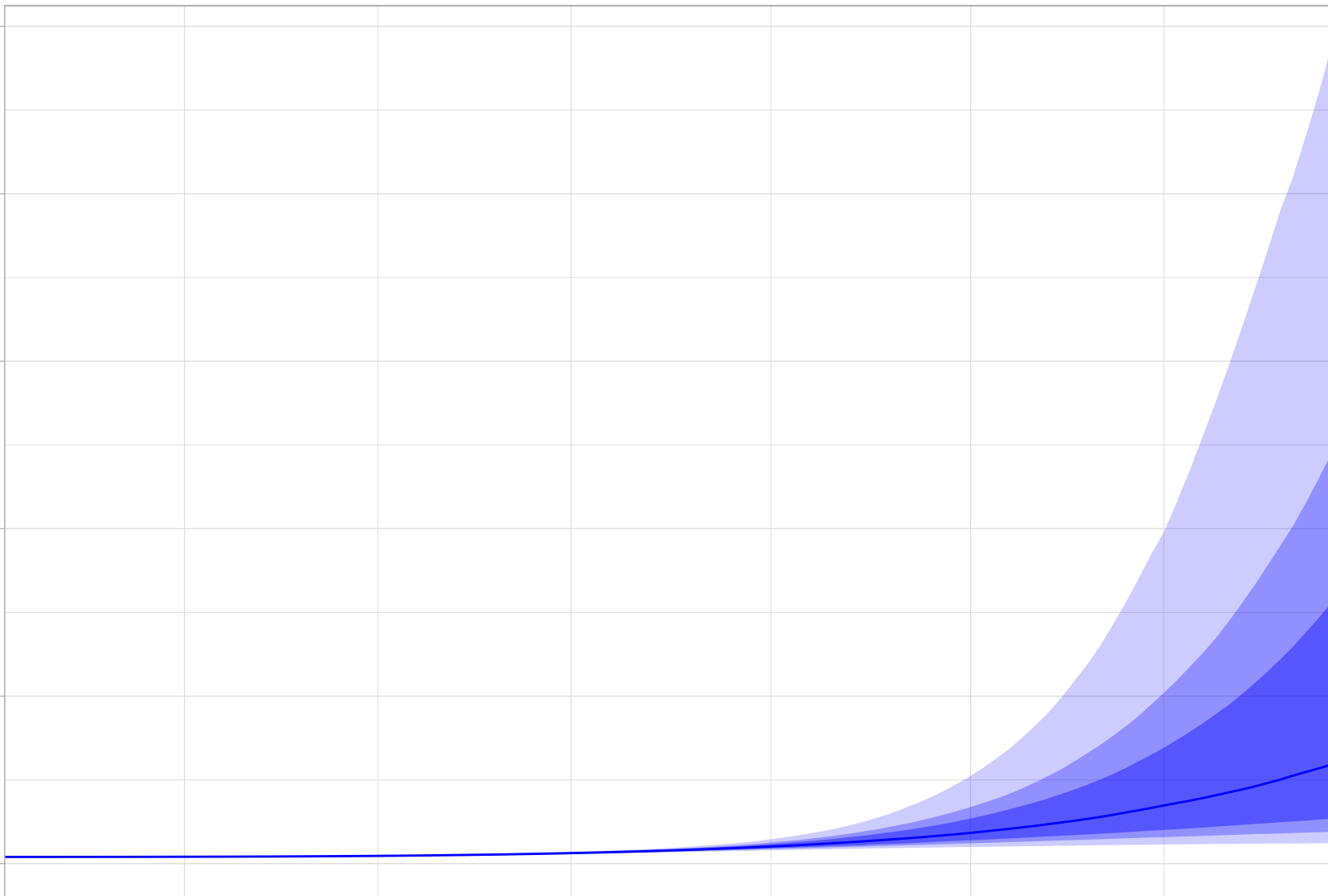
Jan 01

— Median

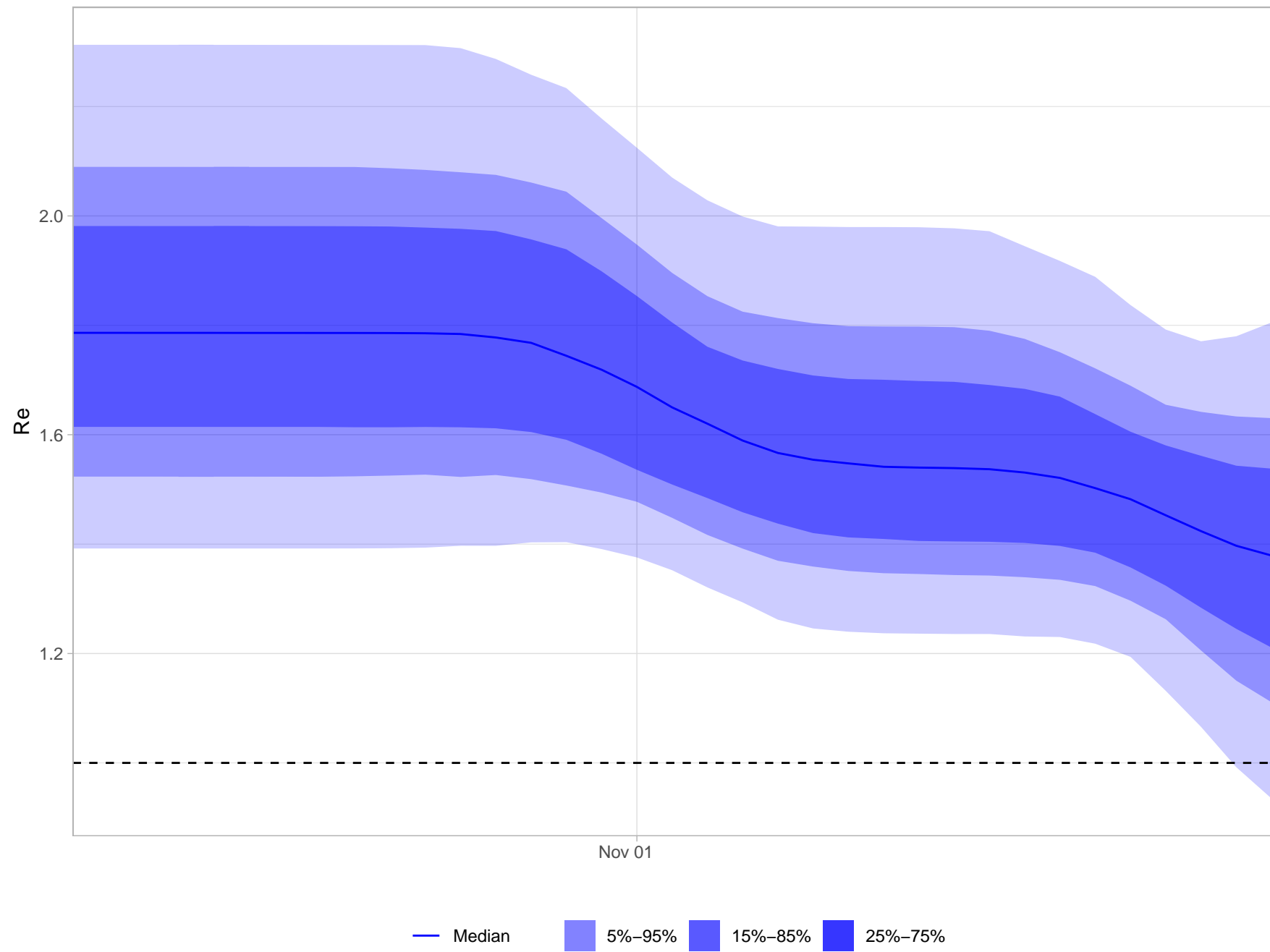
5%–95%

15%–85%

25%–75%

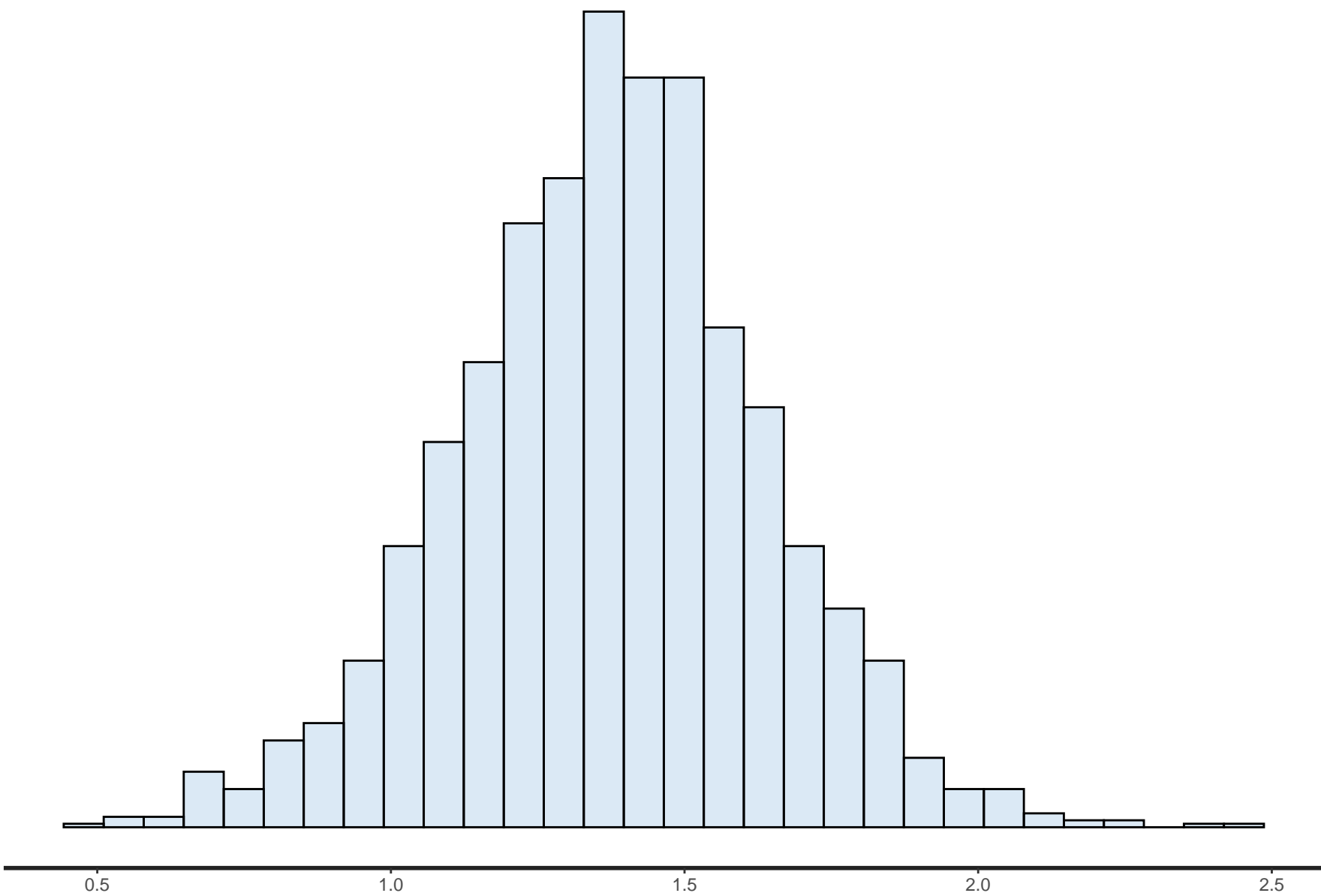


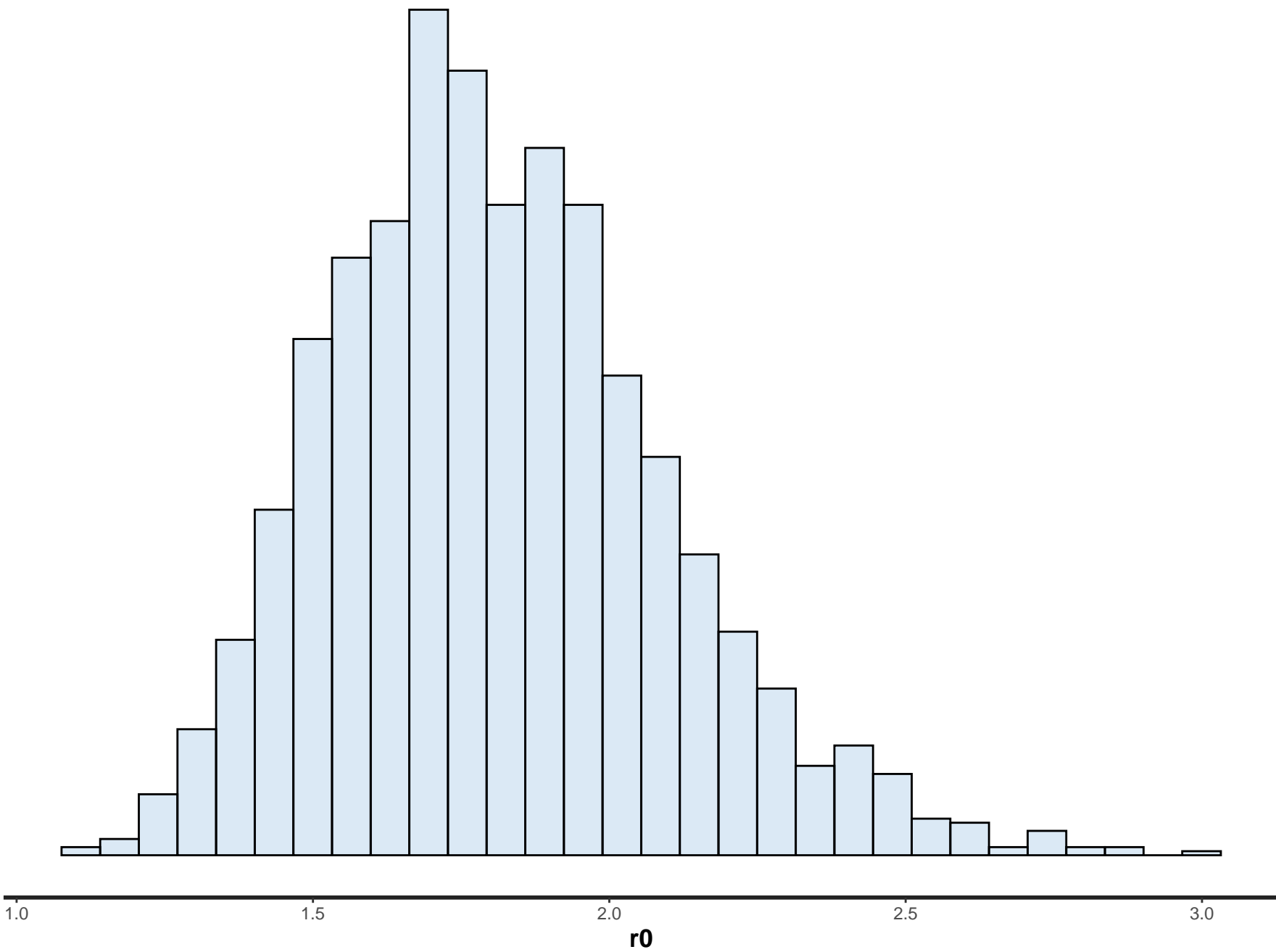
Effective Reproduction Number

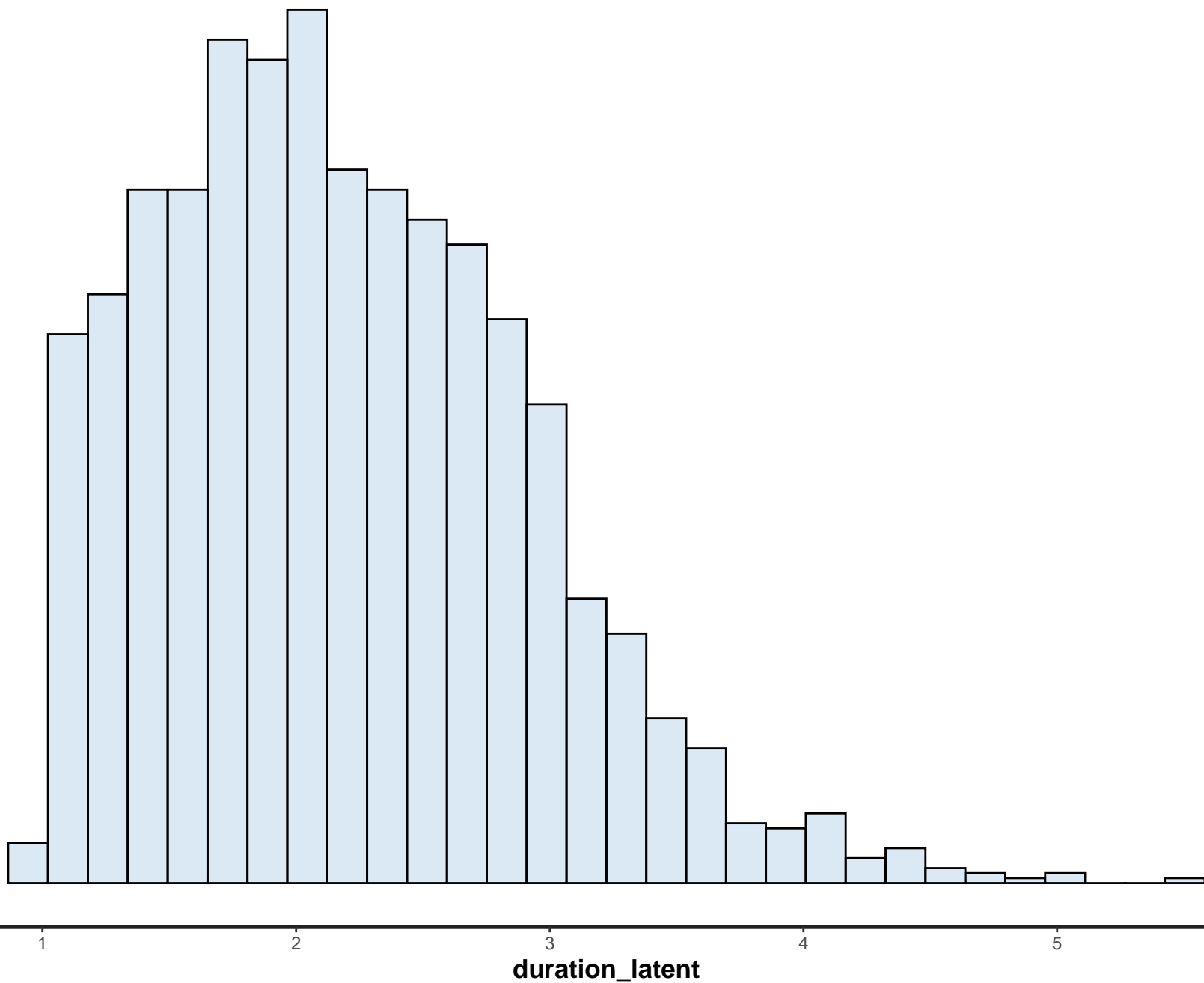


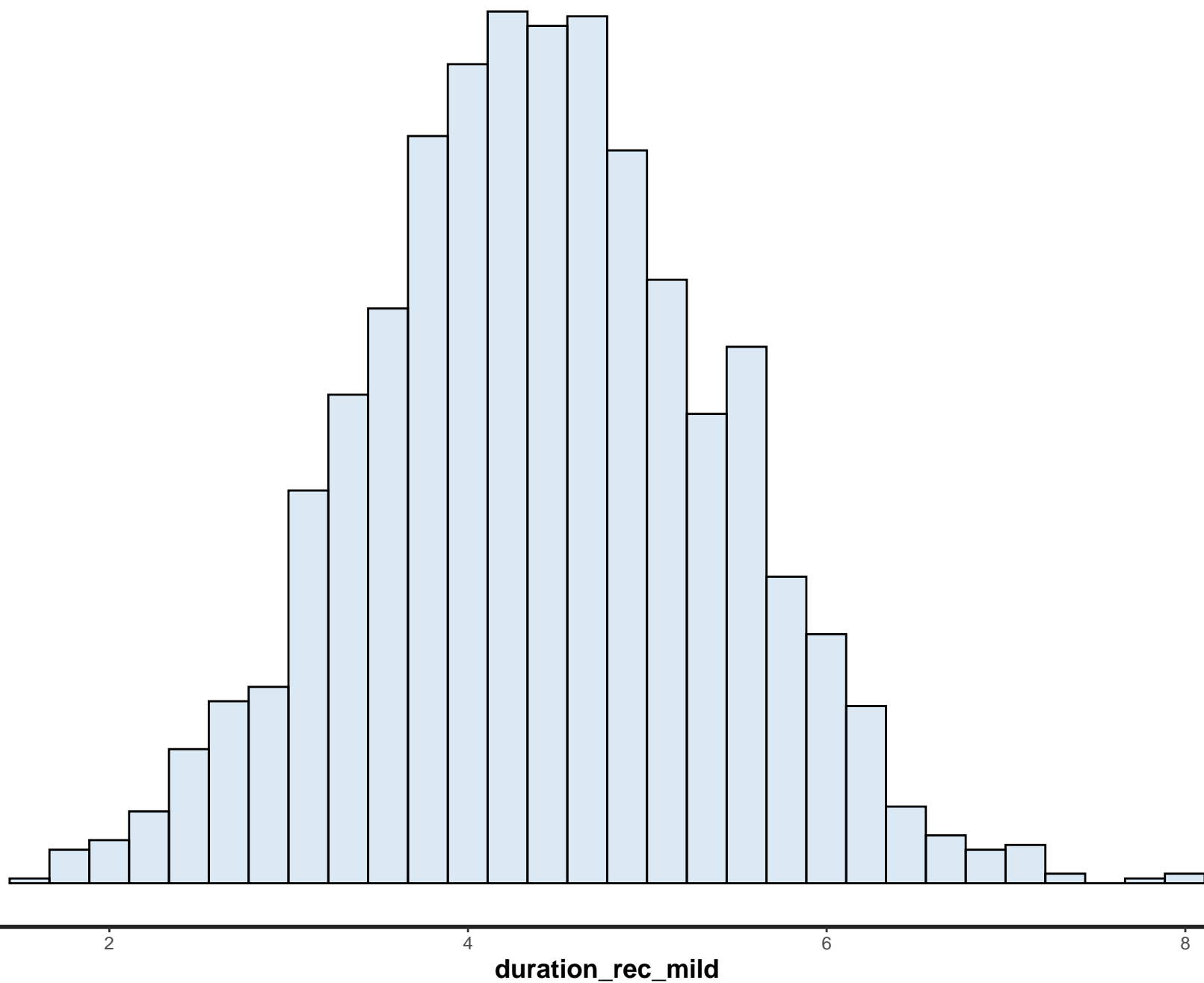
Rt as of 2020-11-19

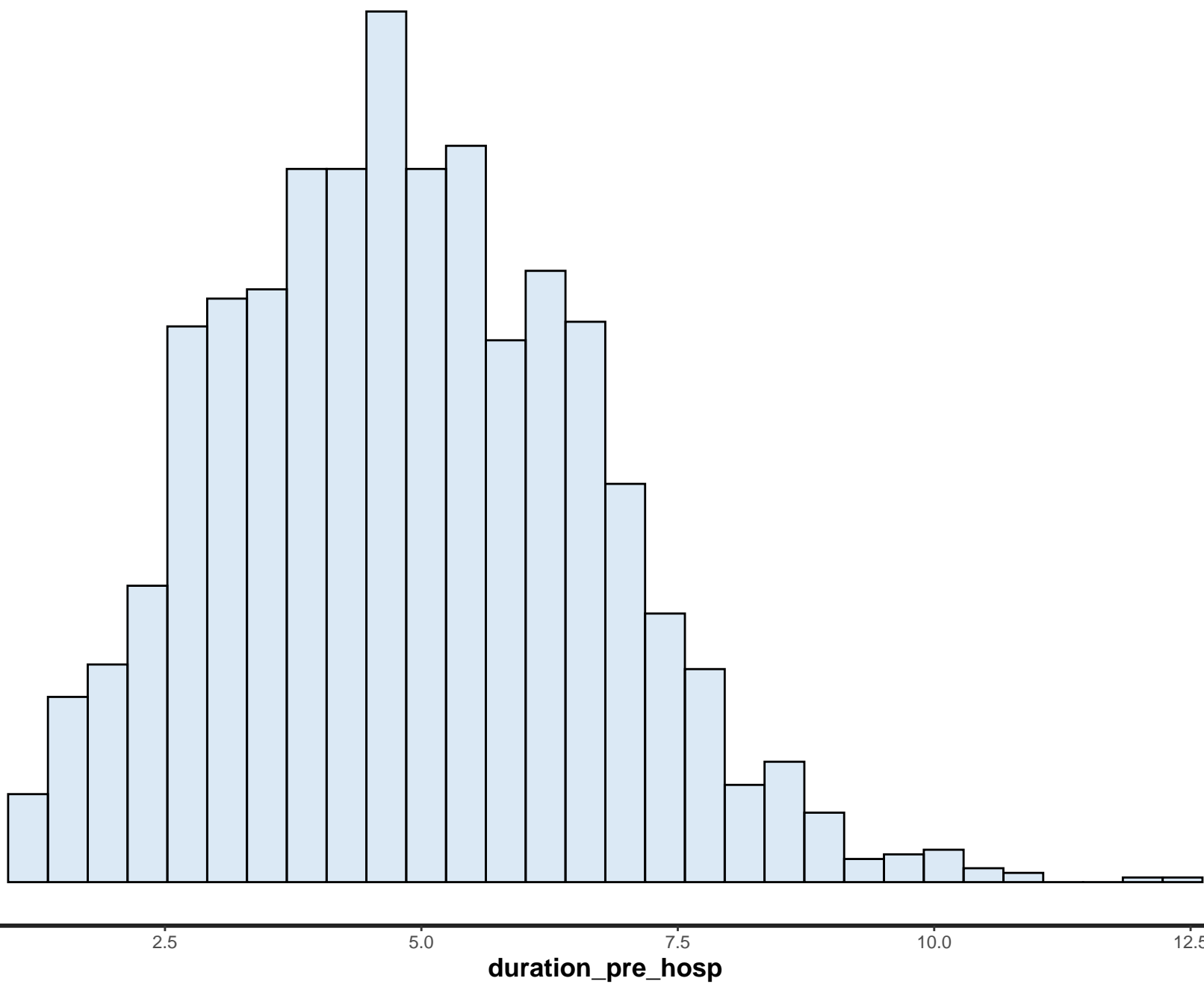
5%	10%	25%	50%	75%	90%	95%
0.93	1.04	1.21	1.38	1.54	1.70	1.81

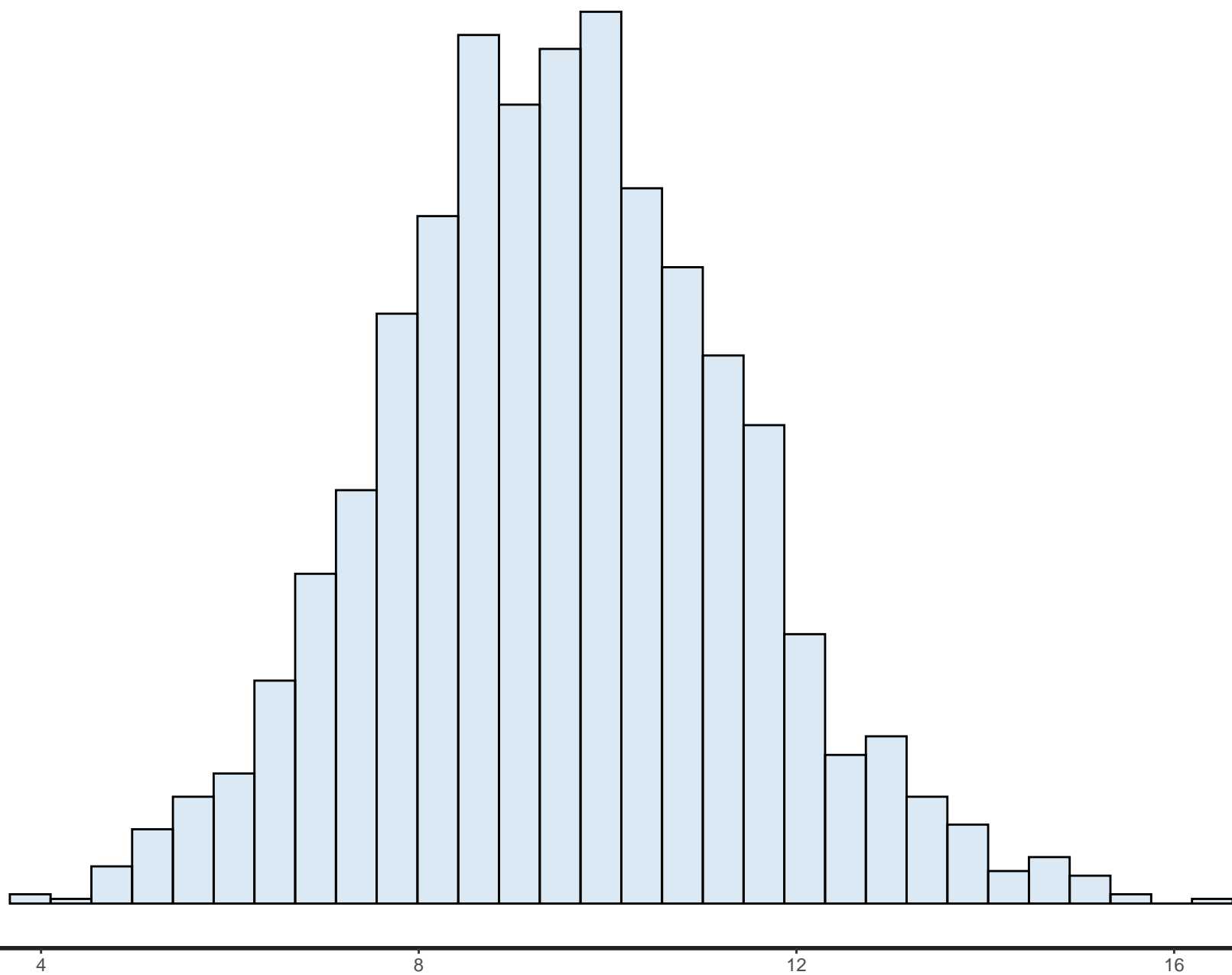


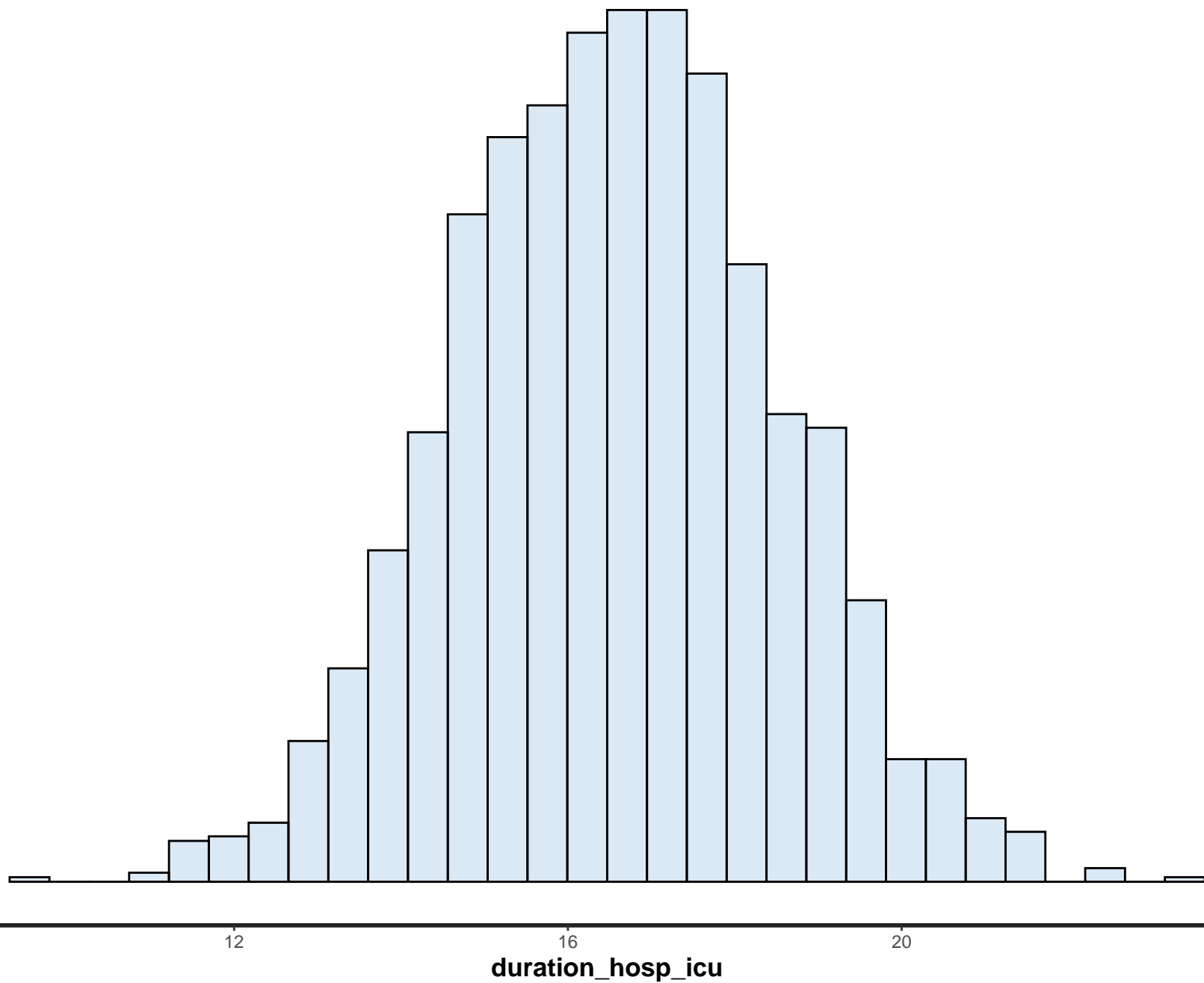


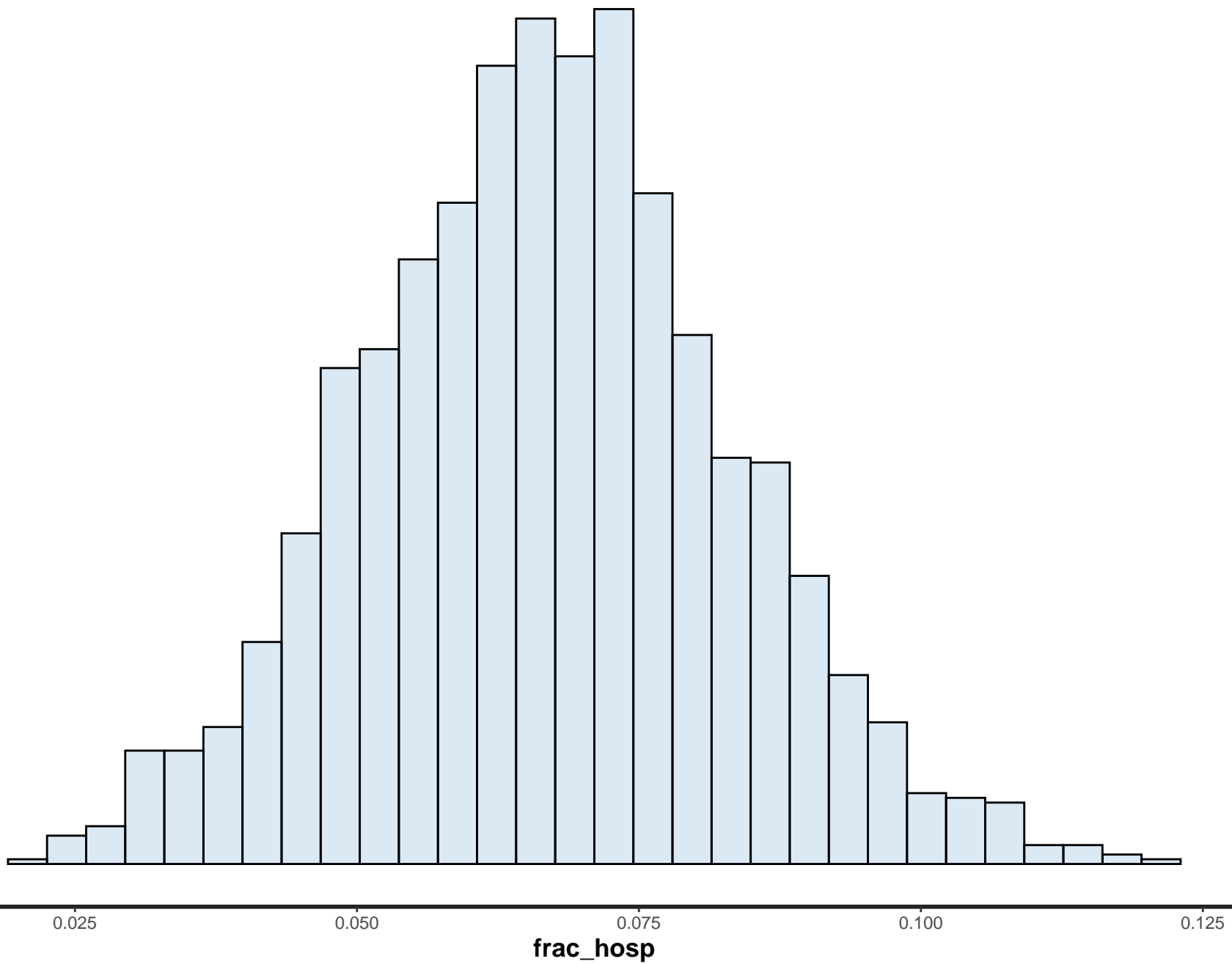


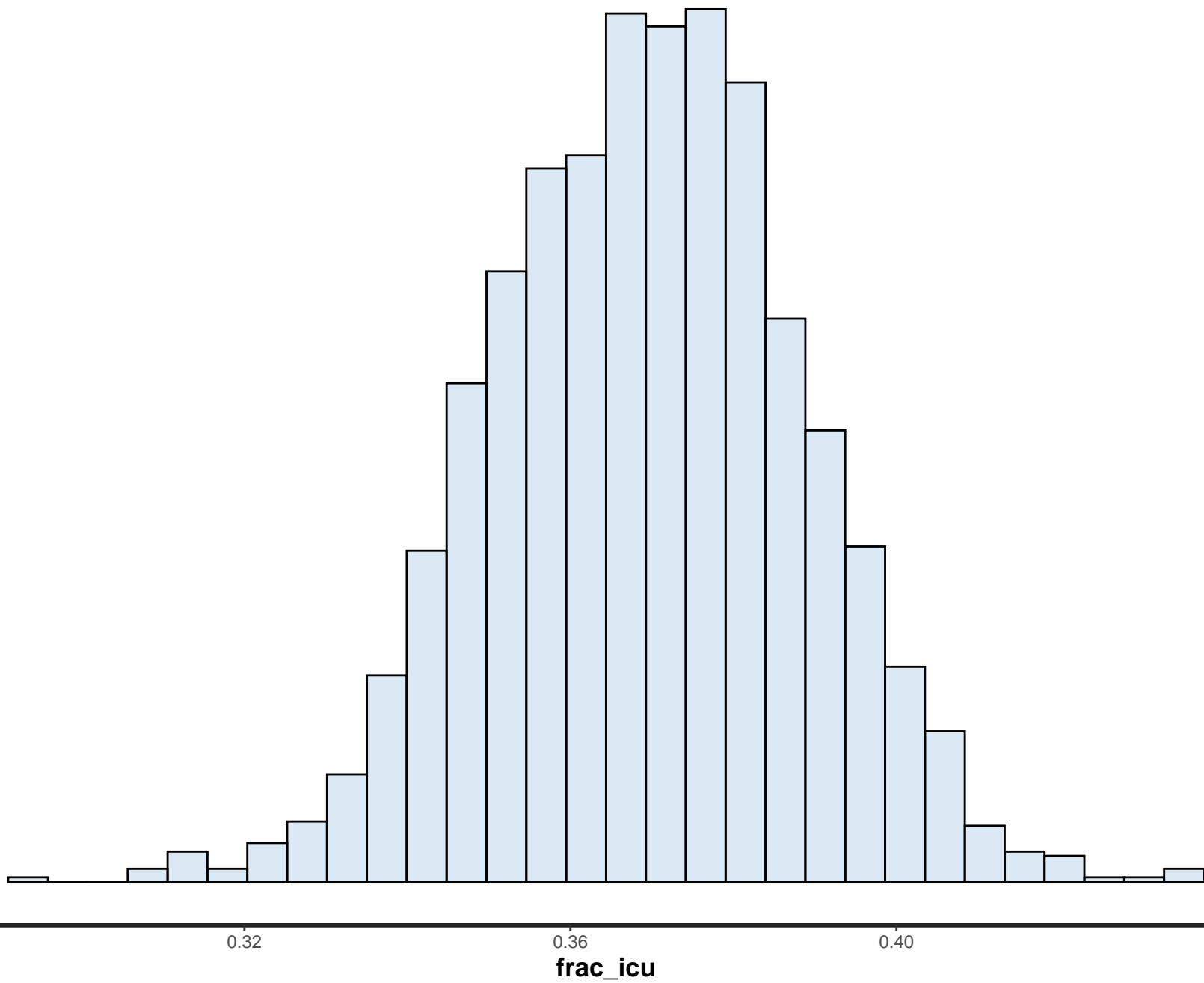


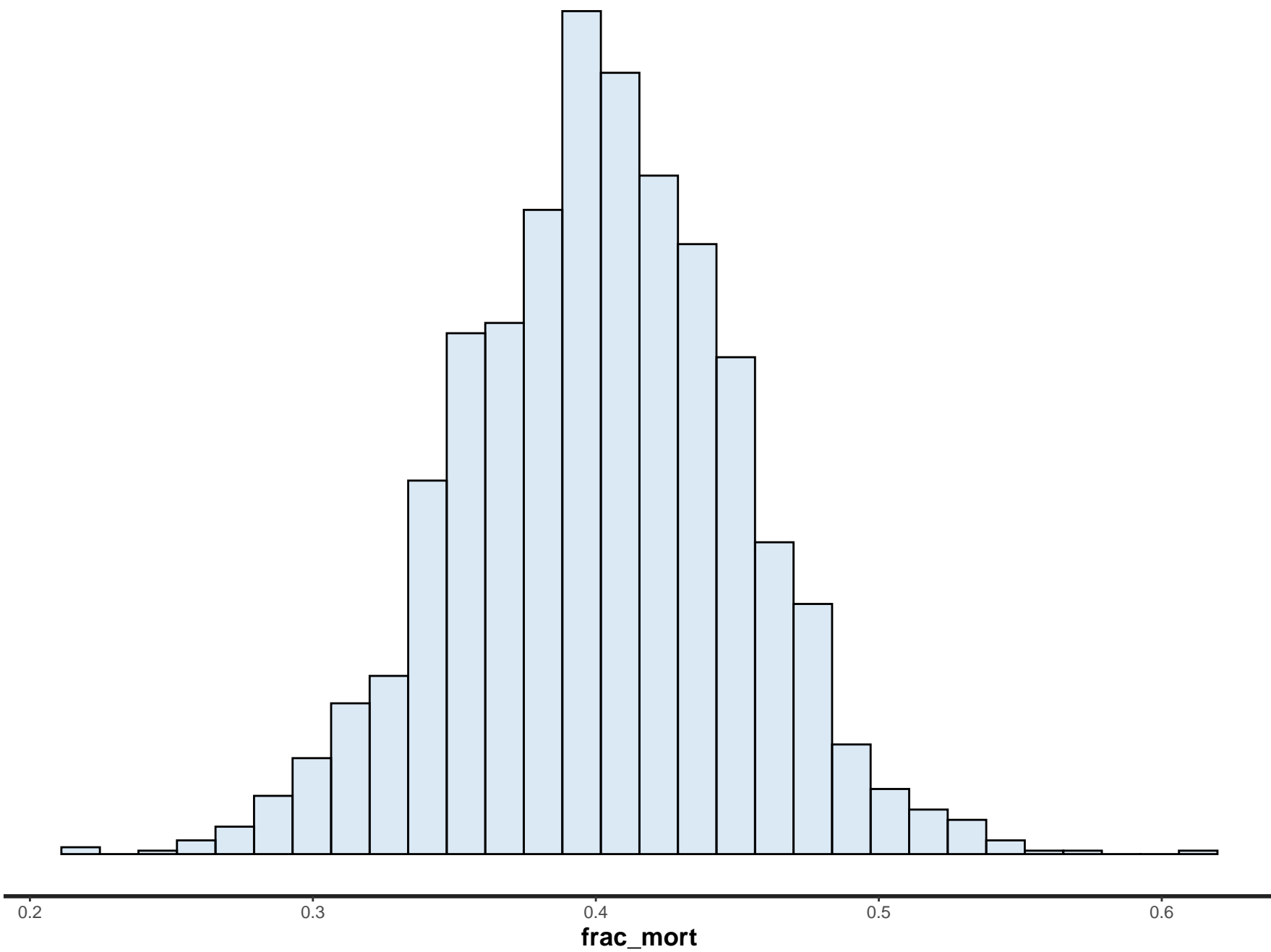




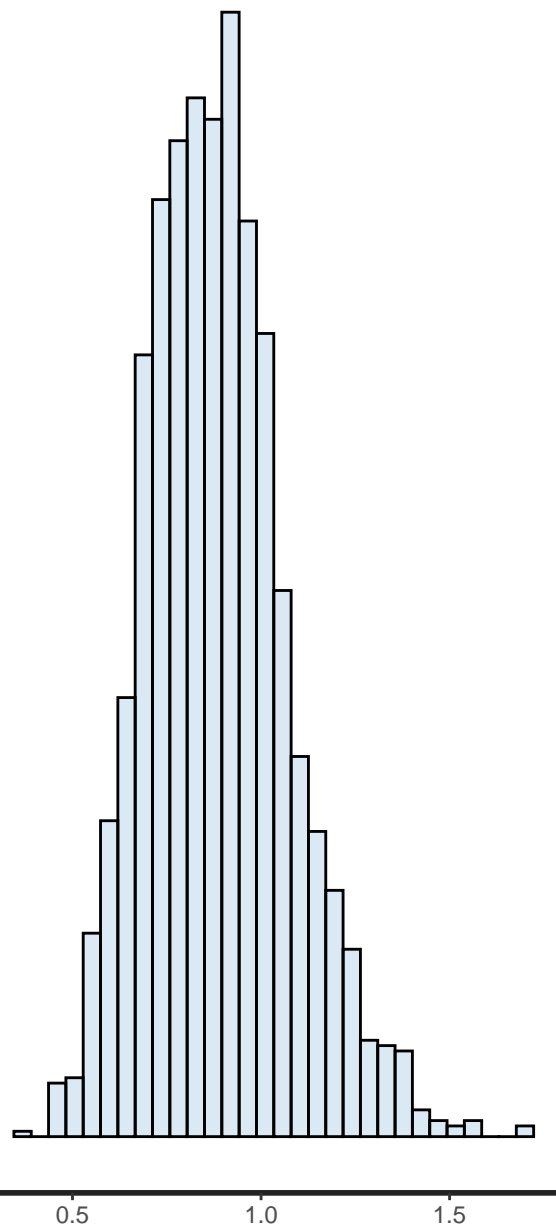




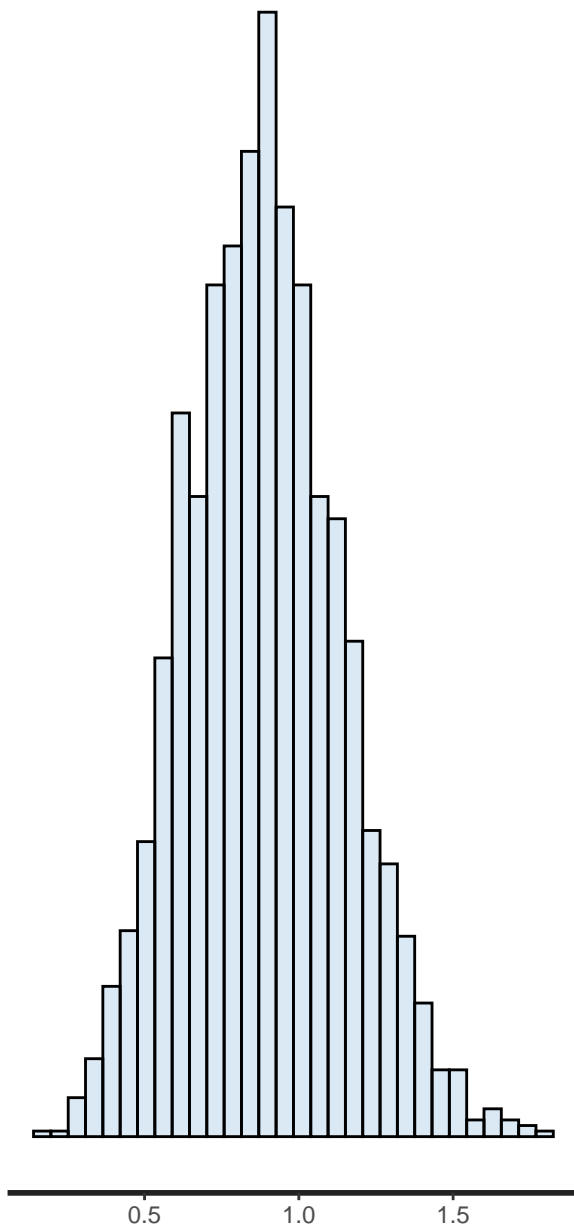




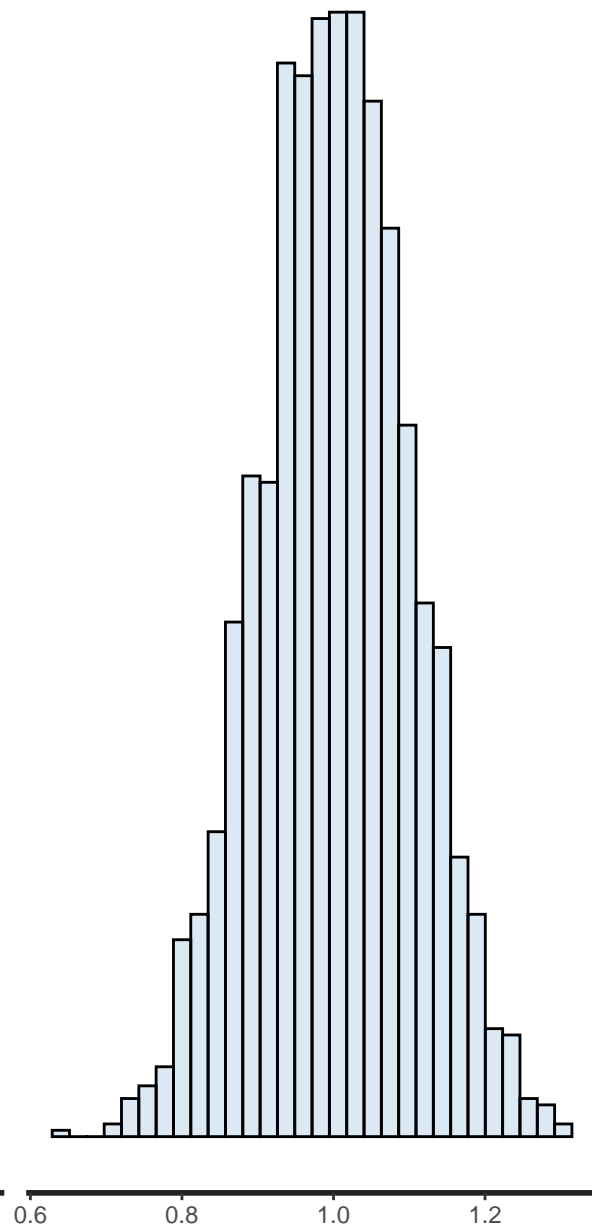
beta_multiplier[1]



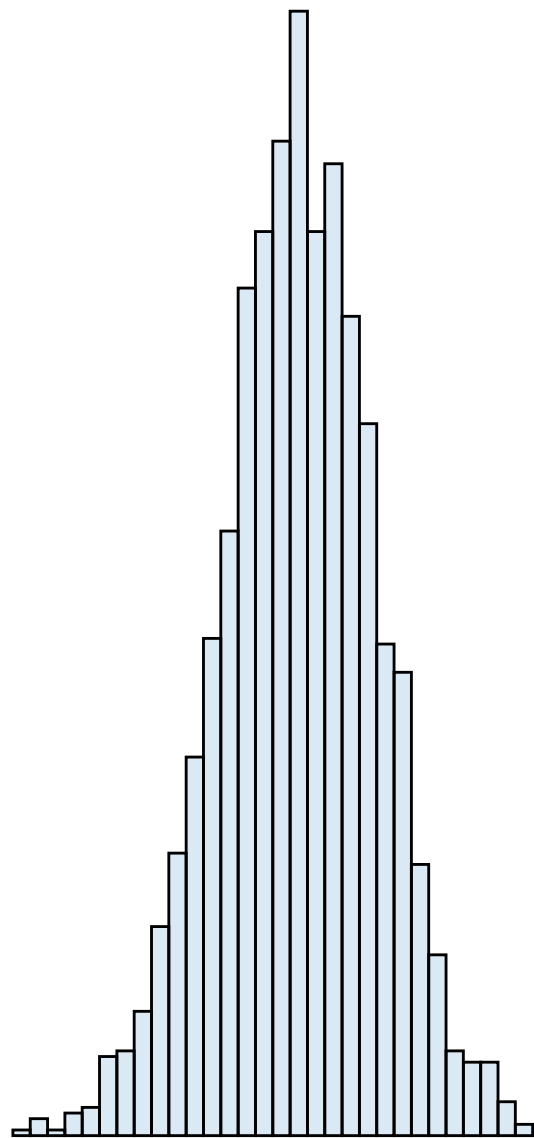
beta_multiplier[2]



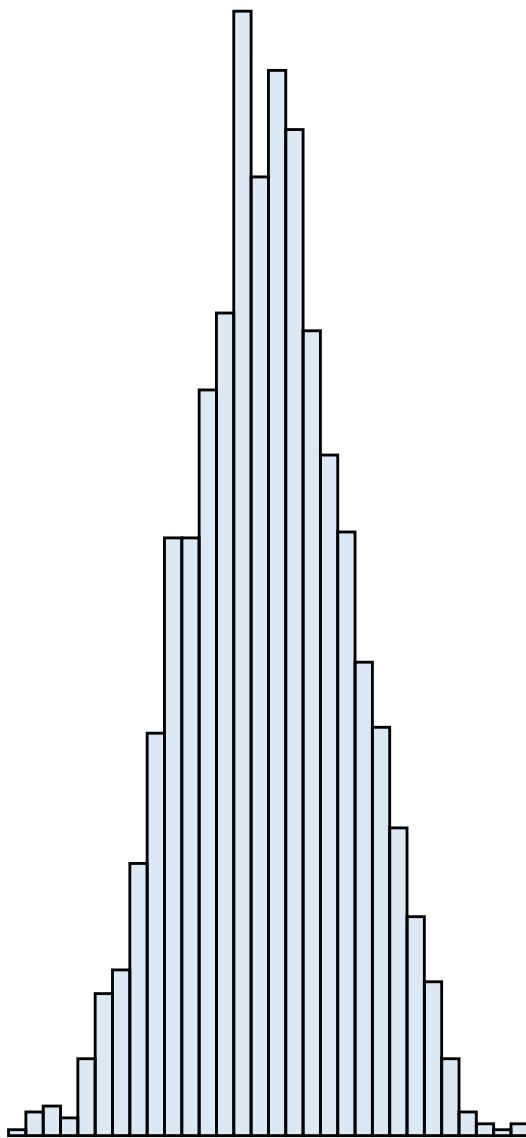
beta_multiplier[3]



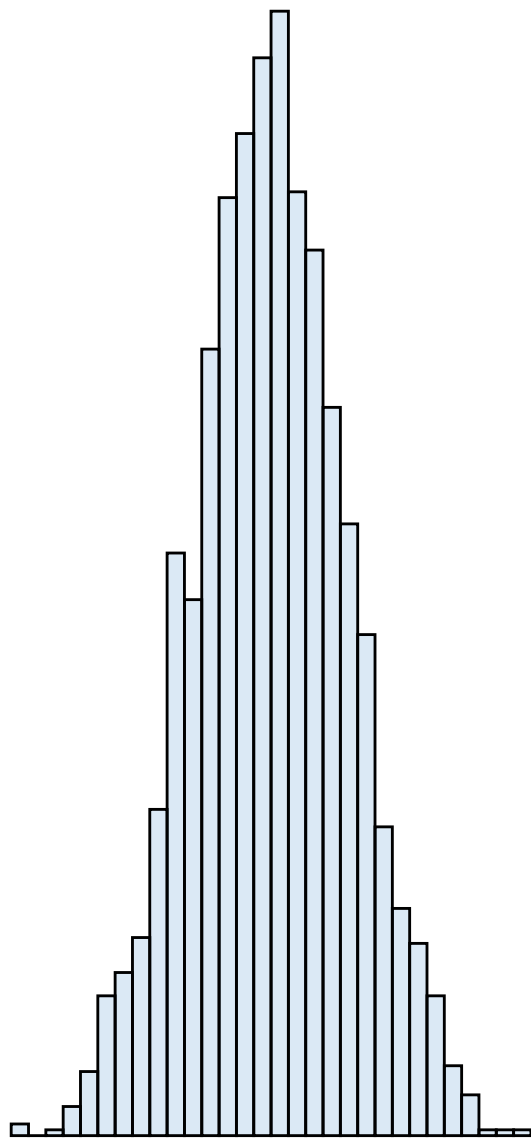
t_inter[1]



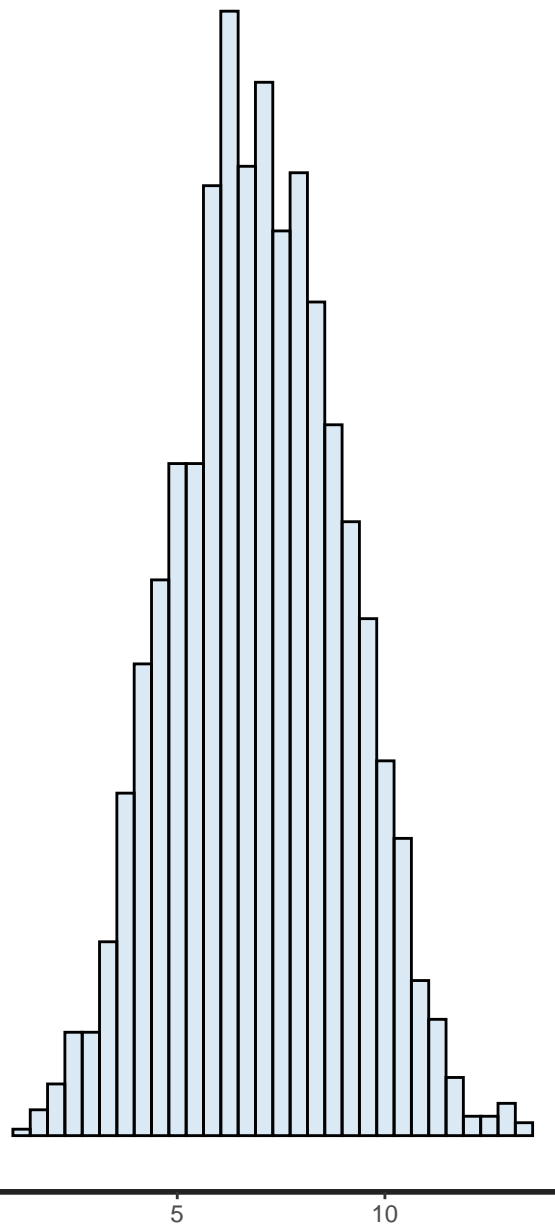
t_inter[2]



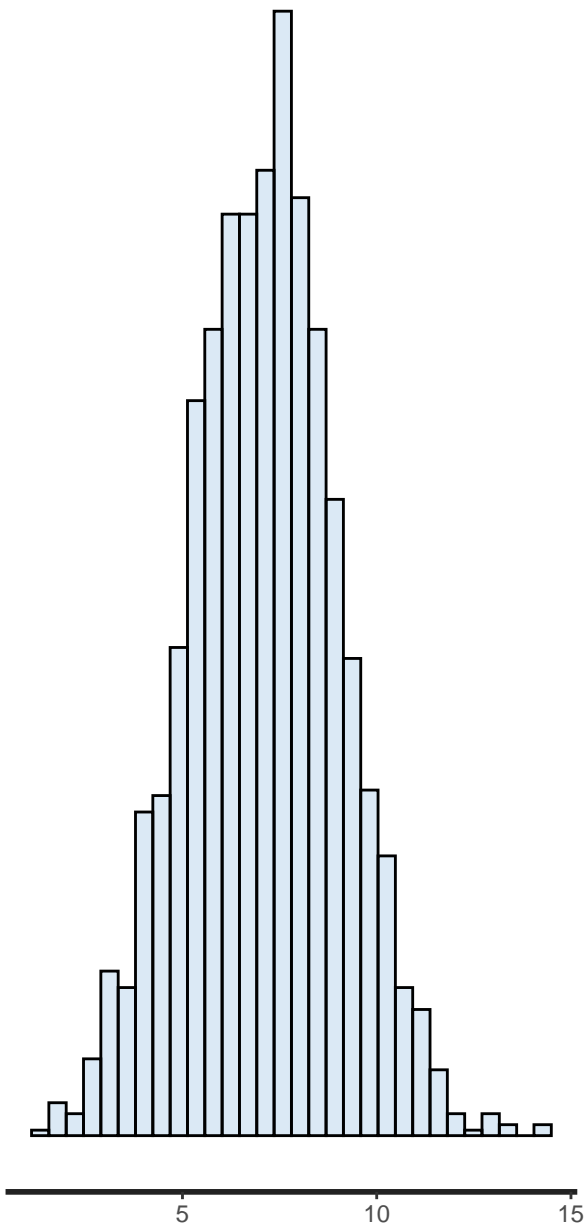
t_inter[3]



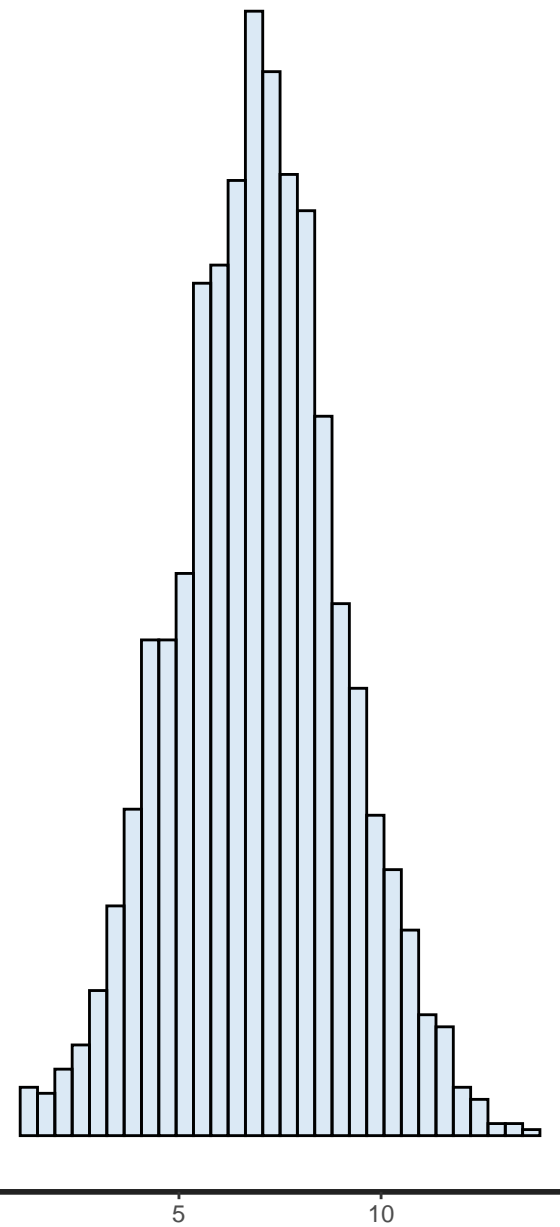
len_inter[1]



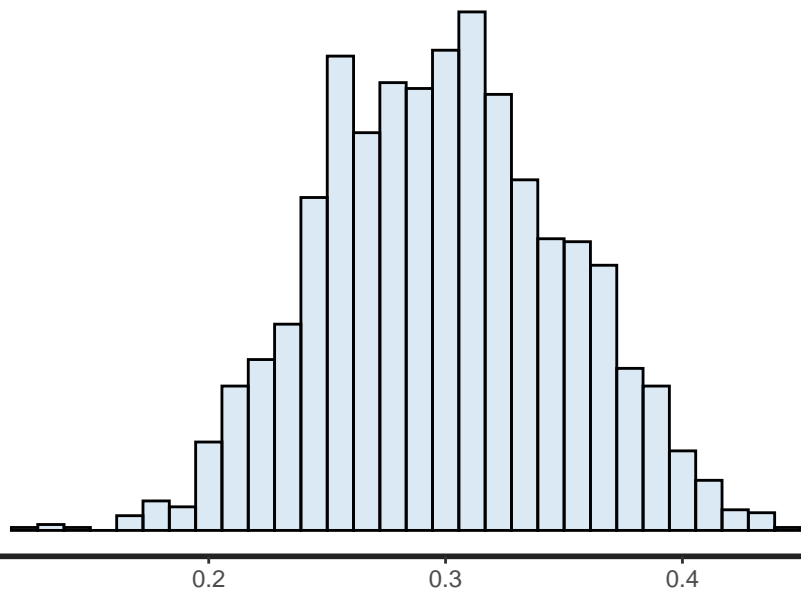
len_inter[2]



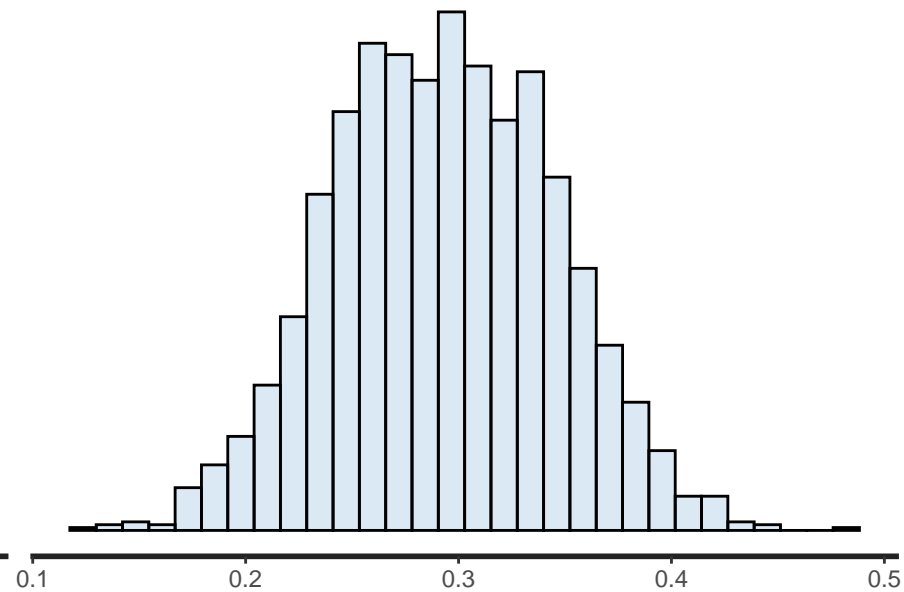
len_inter[3]



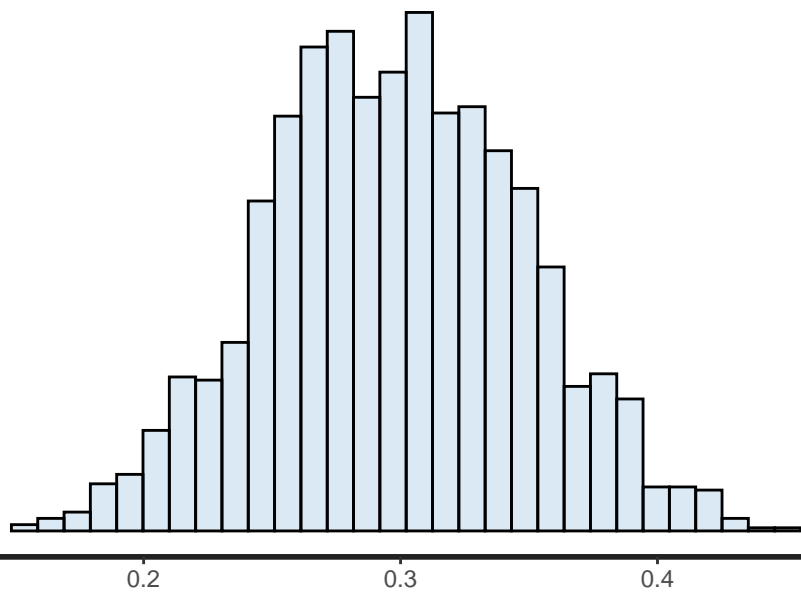
frac_PUI[1]



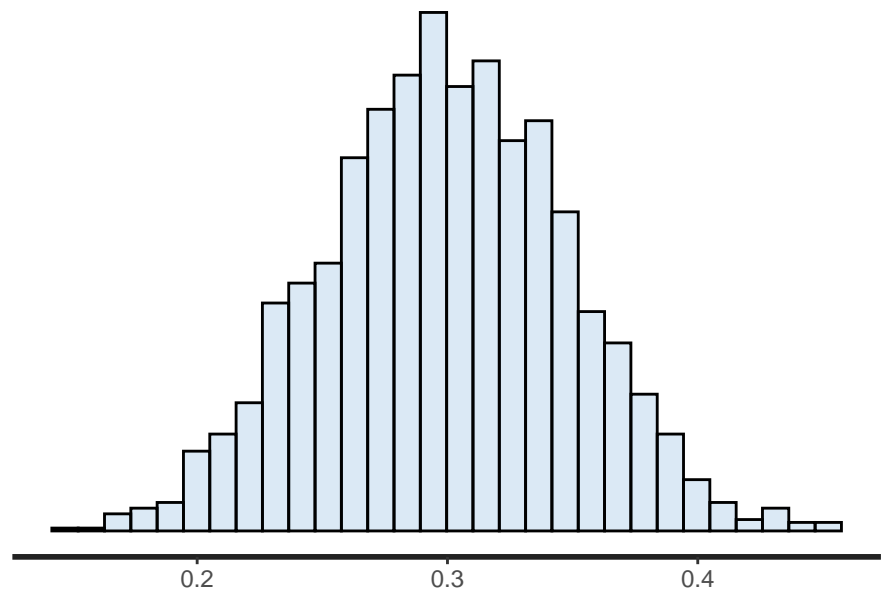
frac_PUI[2]

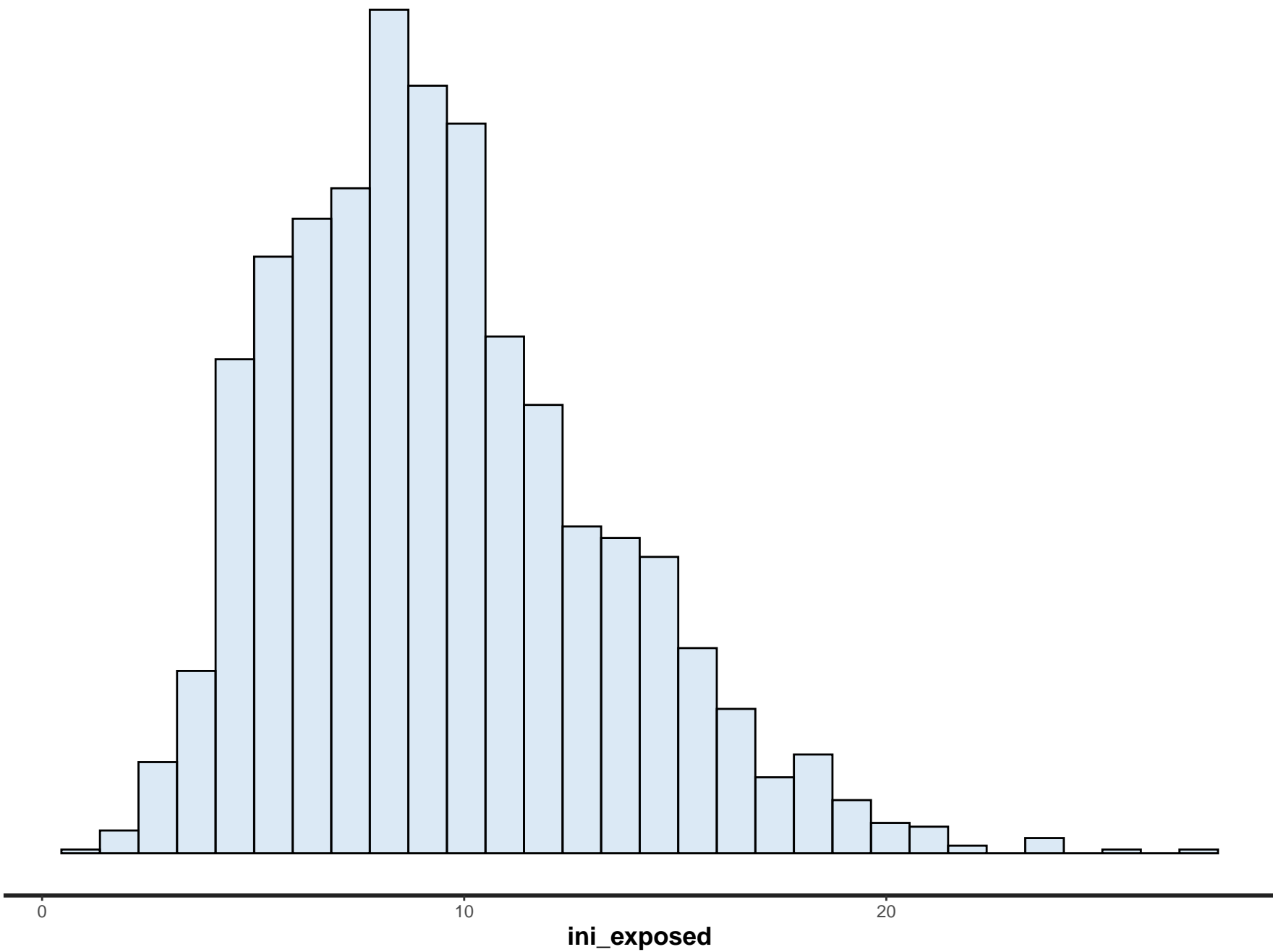


frac_PUI[3]

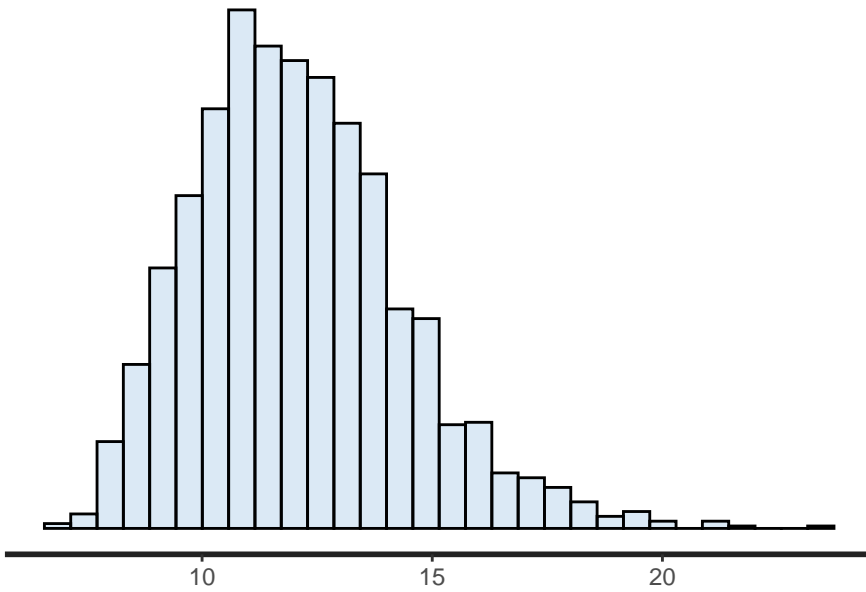


frac_PUI[4]

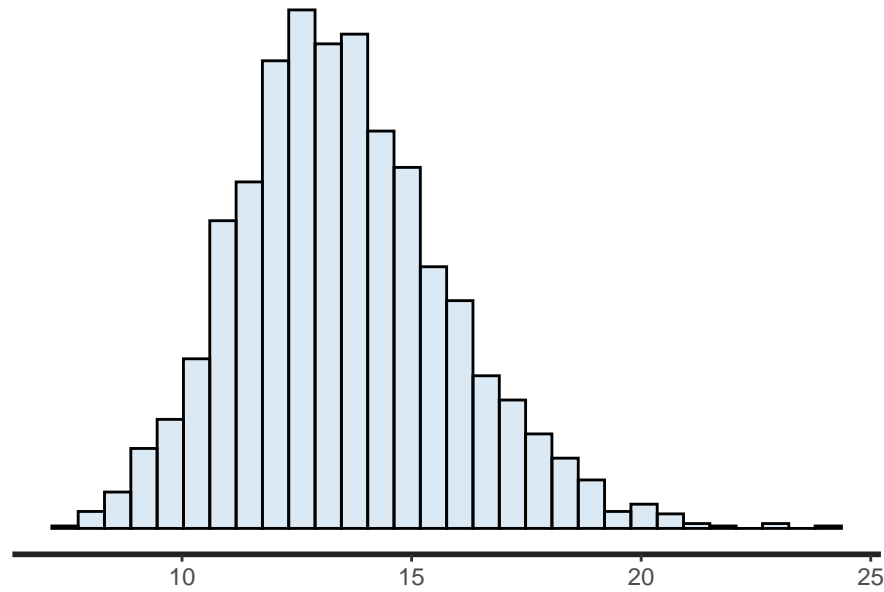




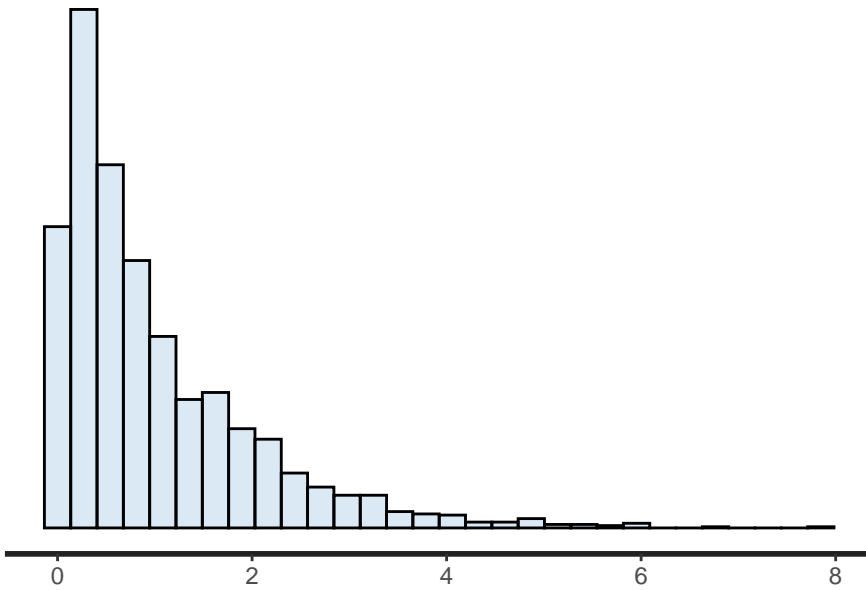
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

