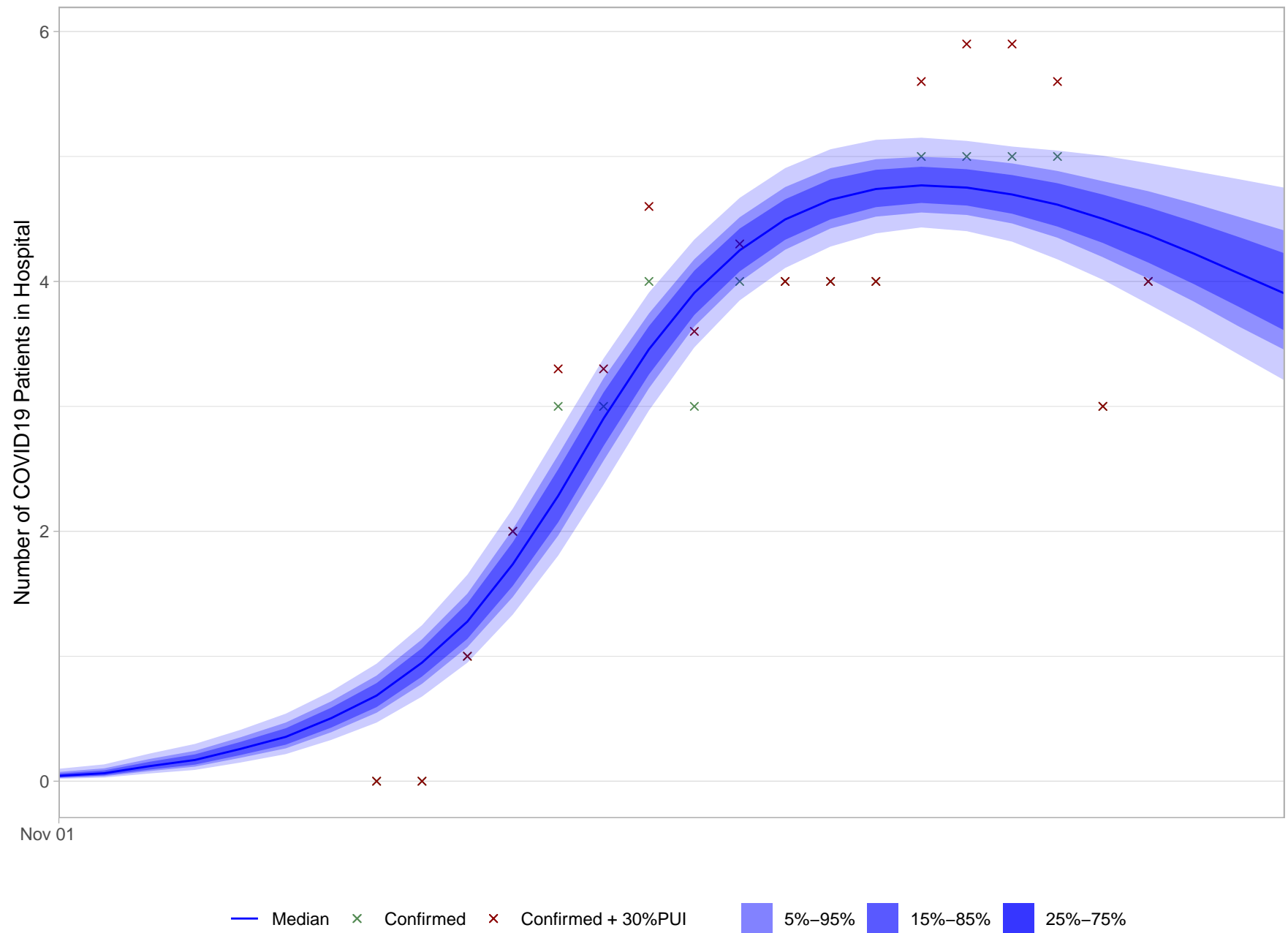
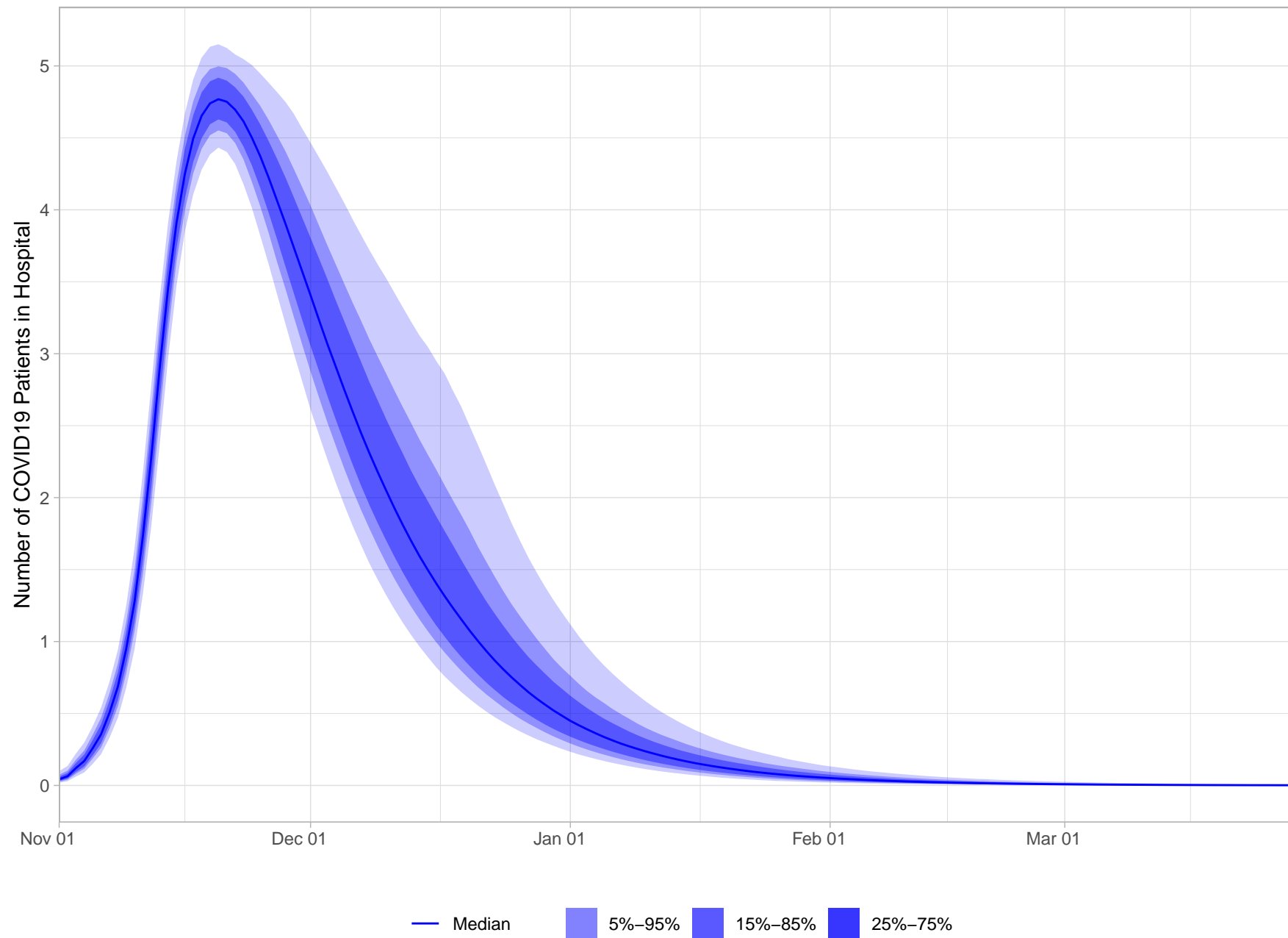


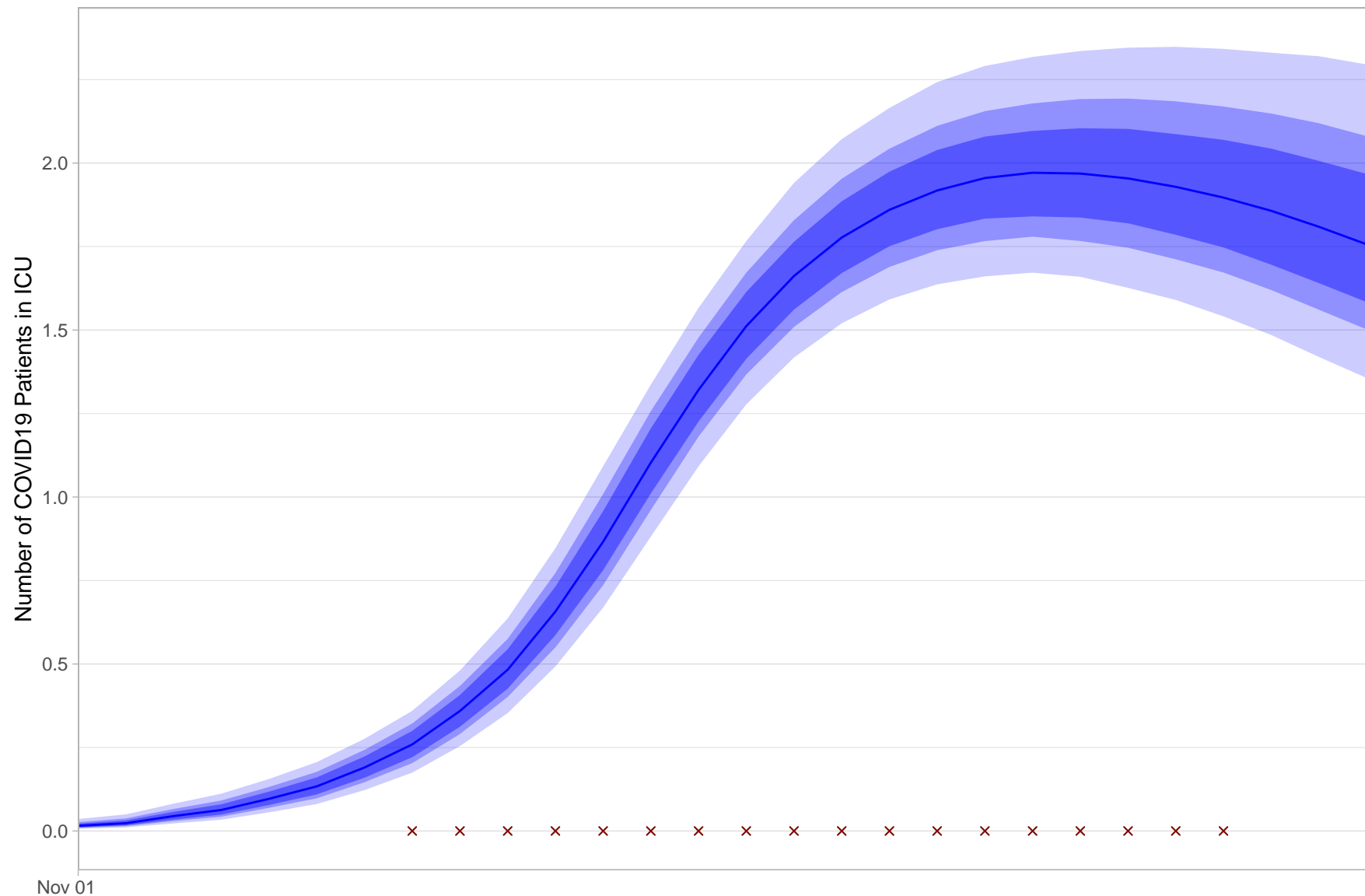
Short Term Hospitalization Projection



Long Term Hospitalization Projection

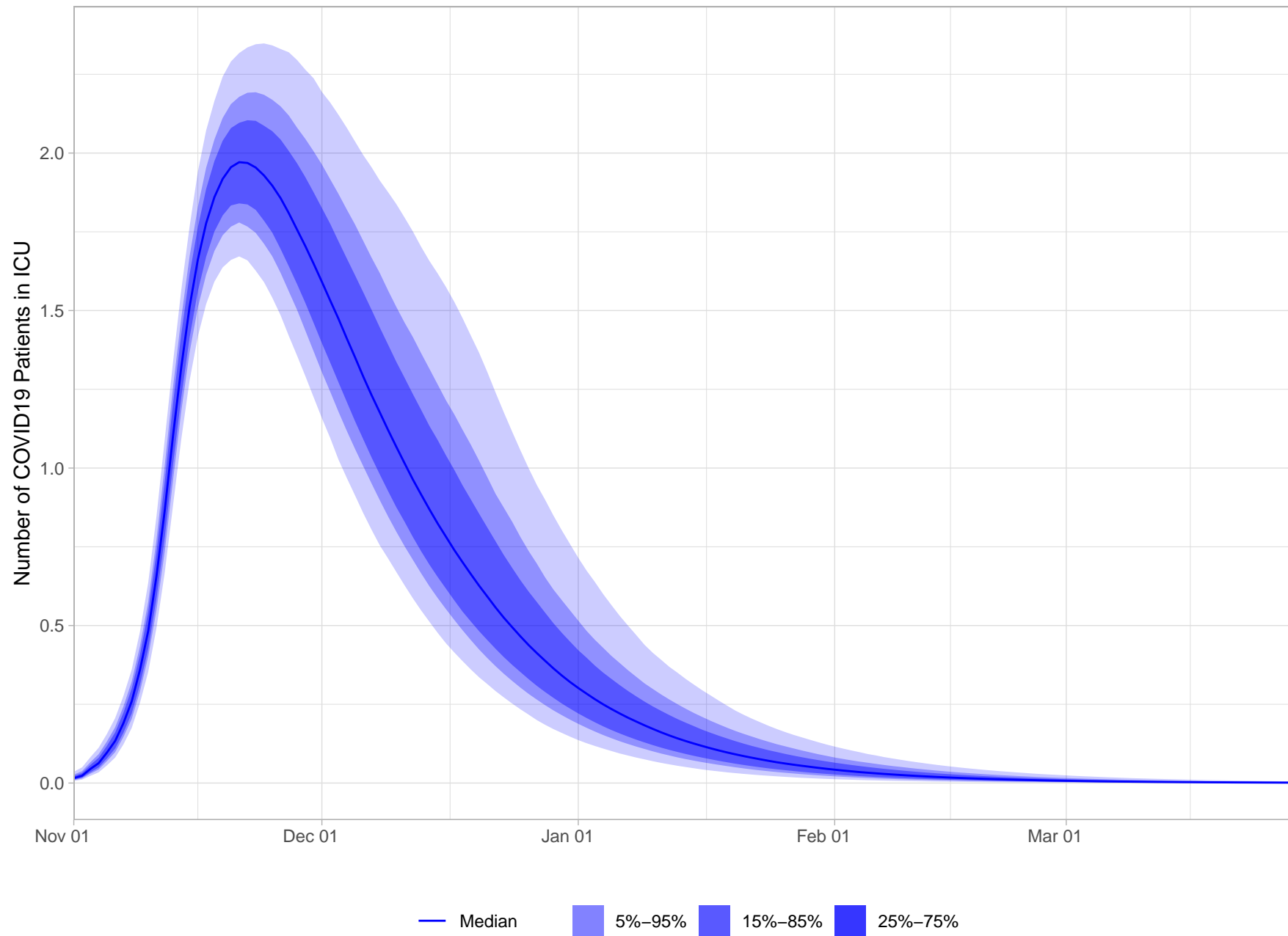


Short Term ICU Projection



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

Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths

7.00

6.75

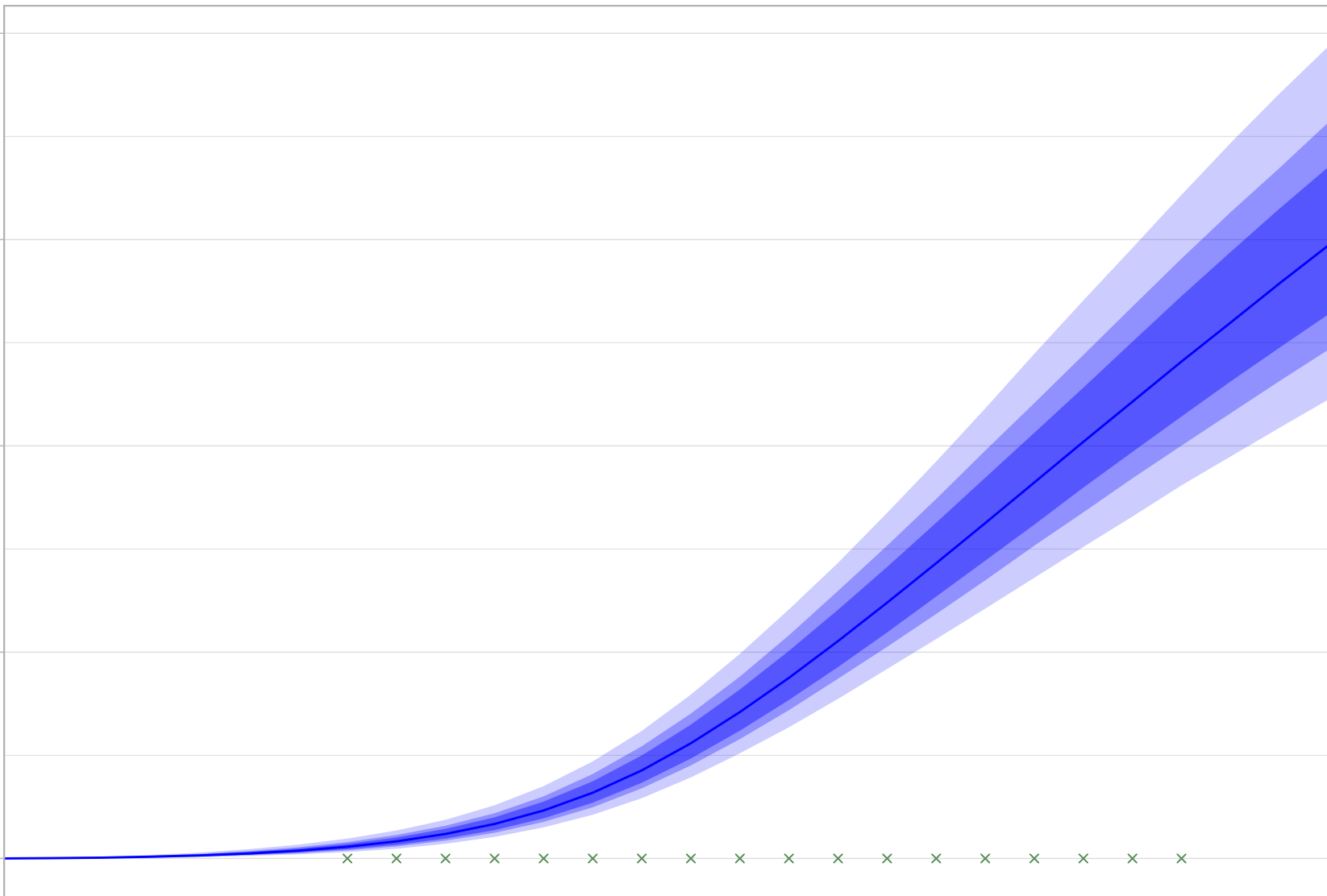
6.50

6.25

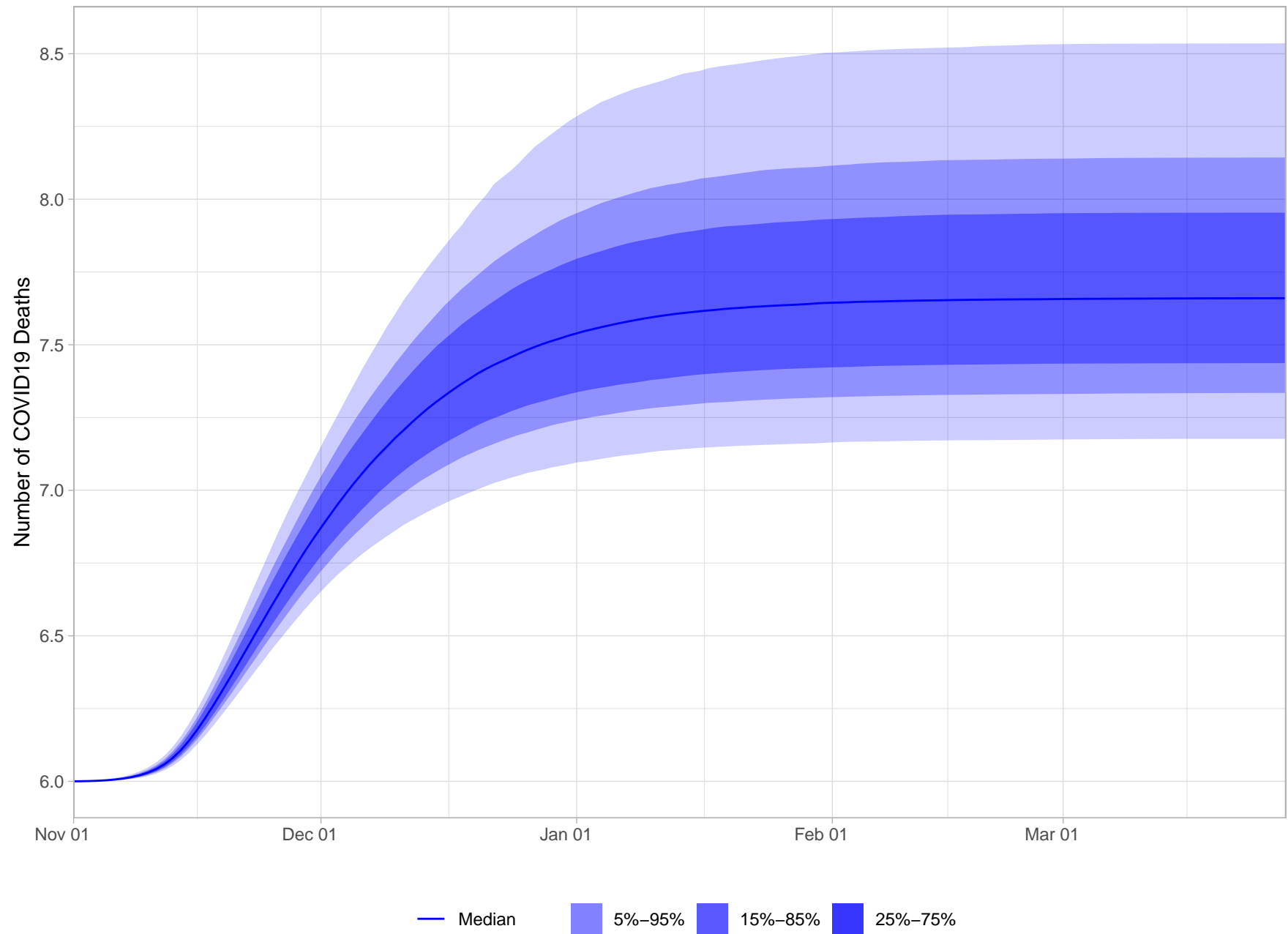
6.00

Nov 01

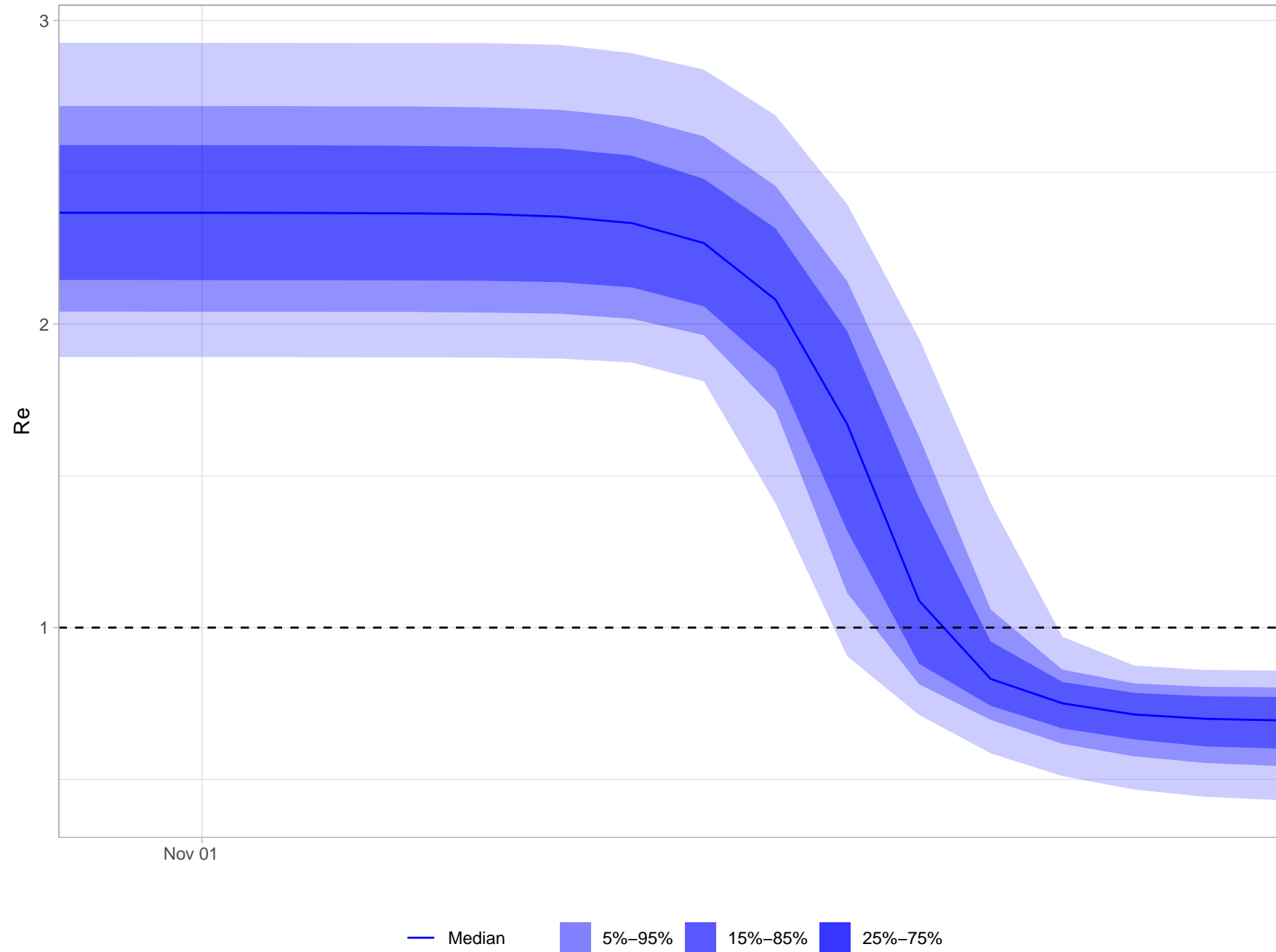
Median x Confirmed 5%–95% 15%–85% 25%–75%



Long Term Death Projection

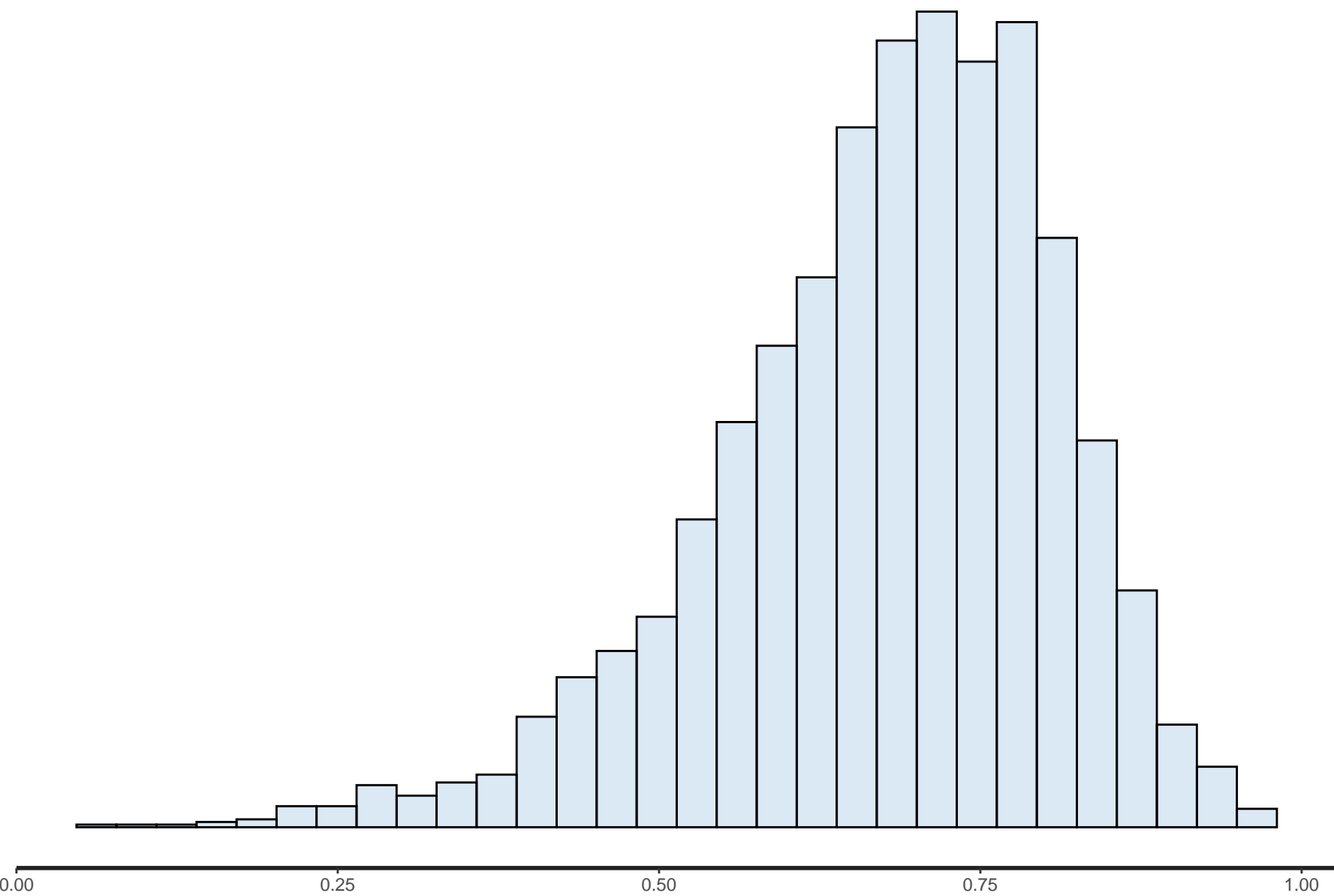


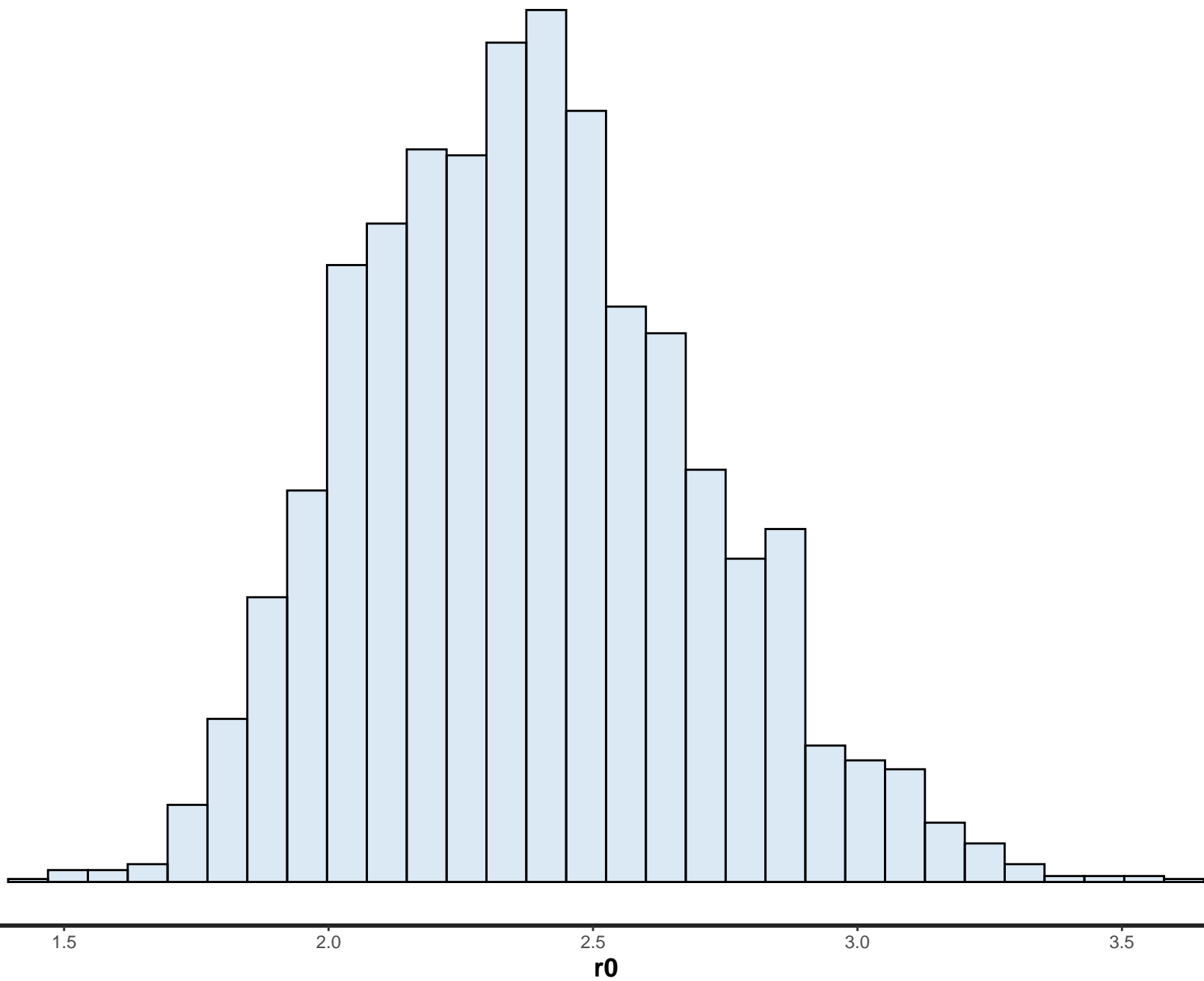
Effective Reproduction Number

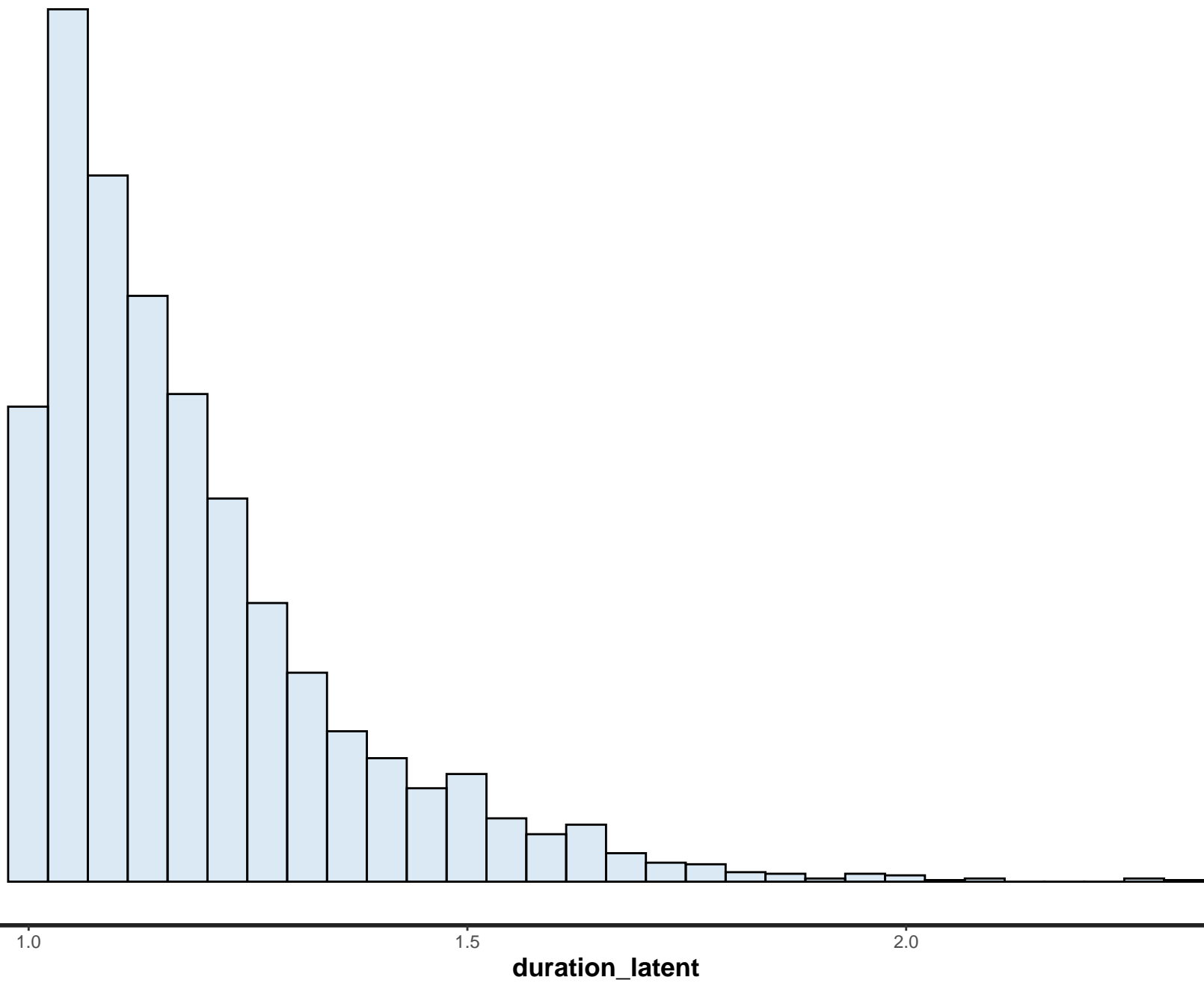


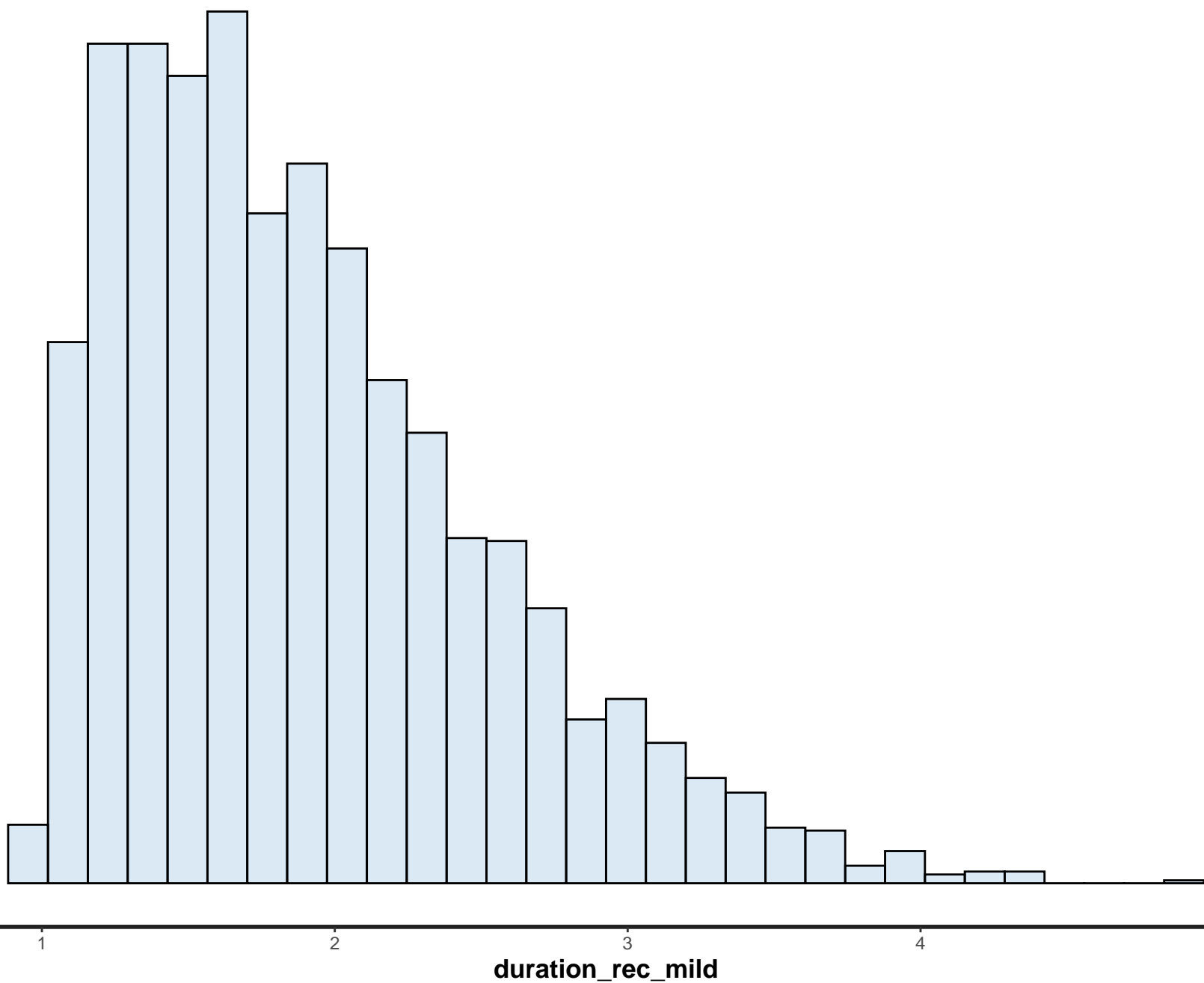
Rt as of 2020-11-16

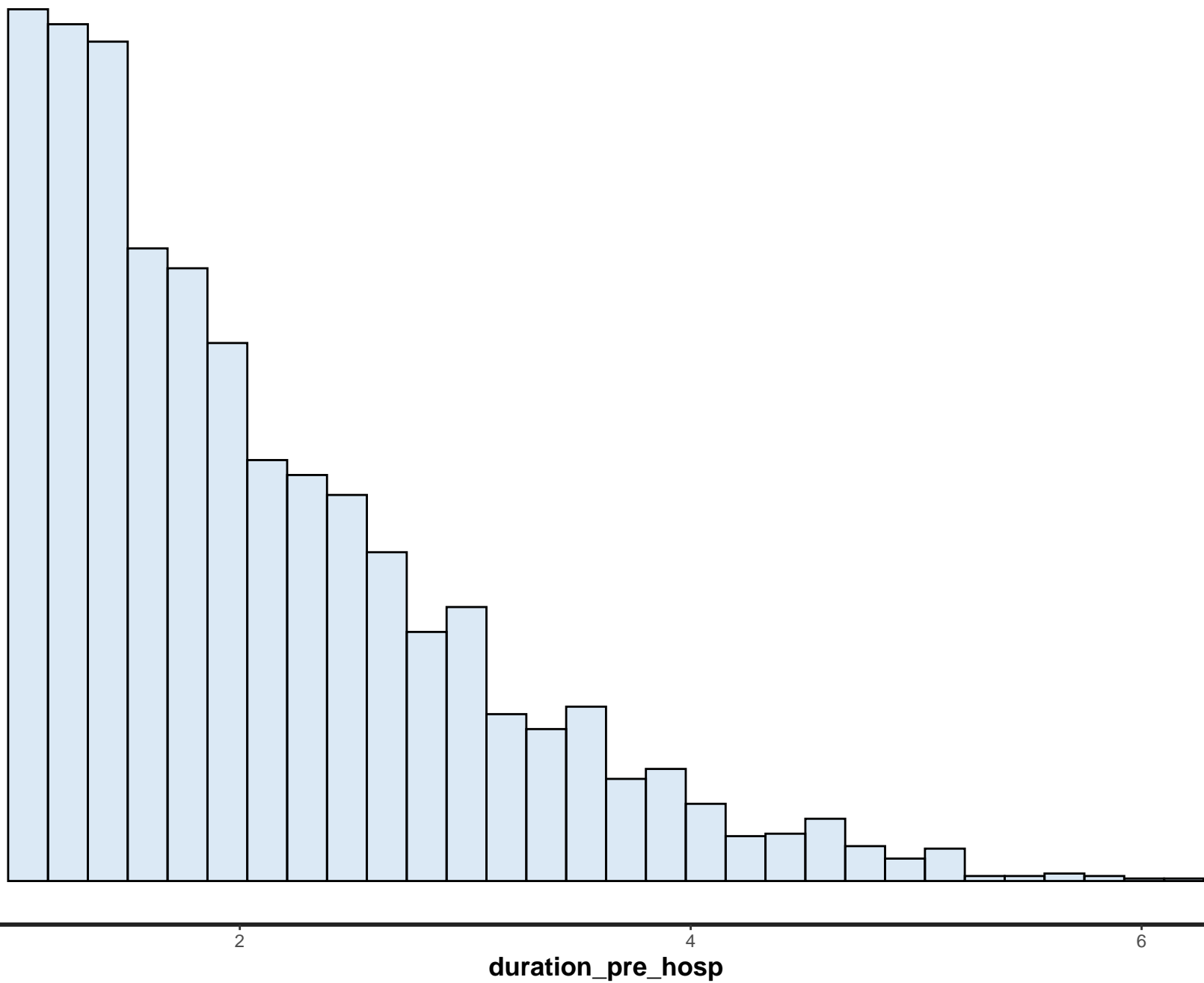
5%	10%	25%	50%	75%	90%	95%
0.43	0.50	0.60	0.69	0.77	0.83	0.86

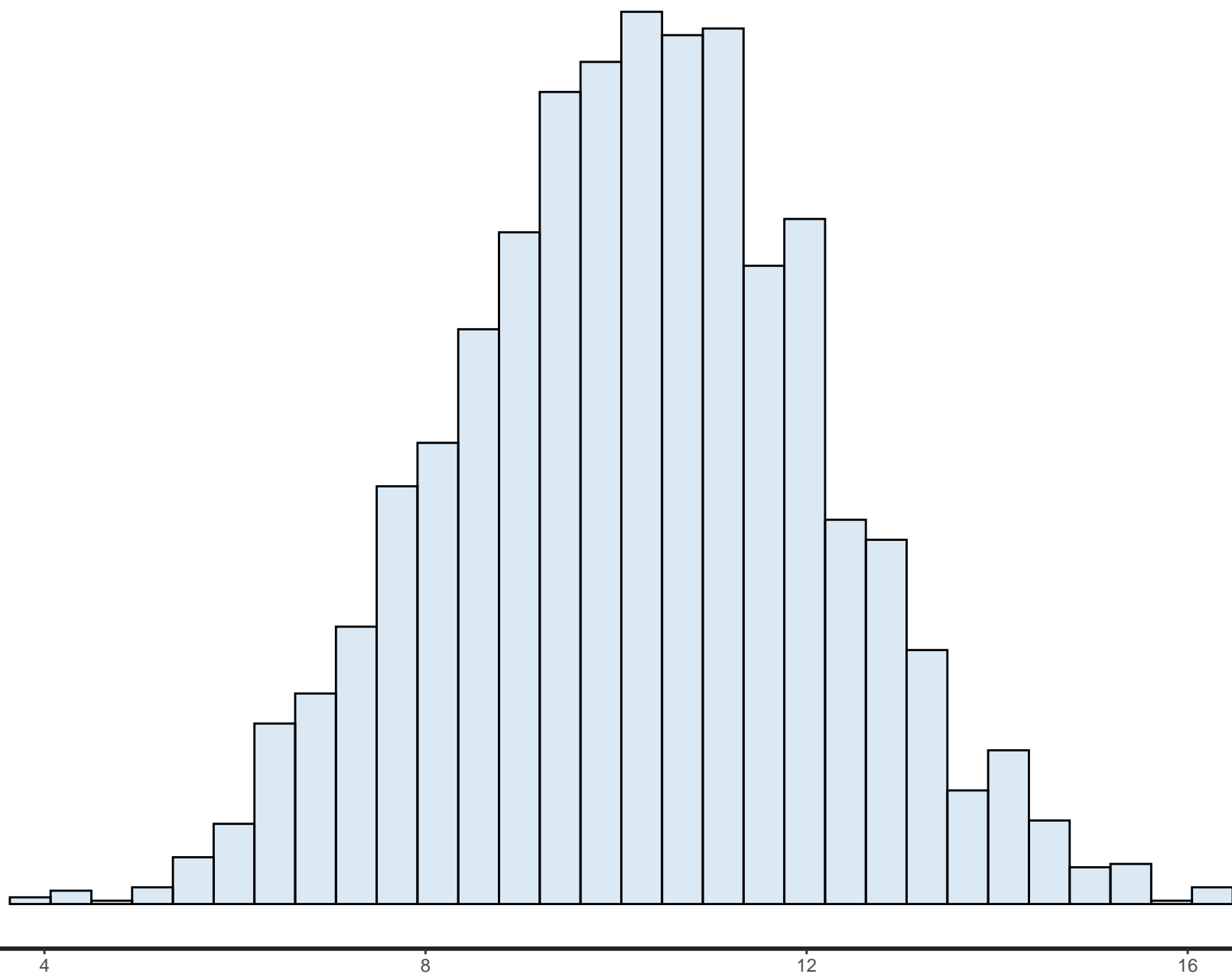


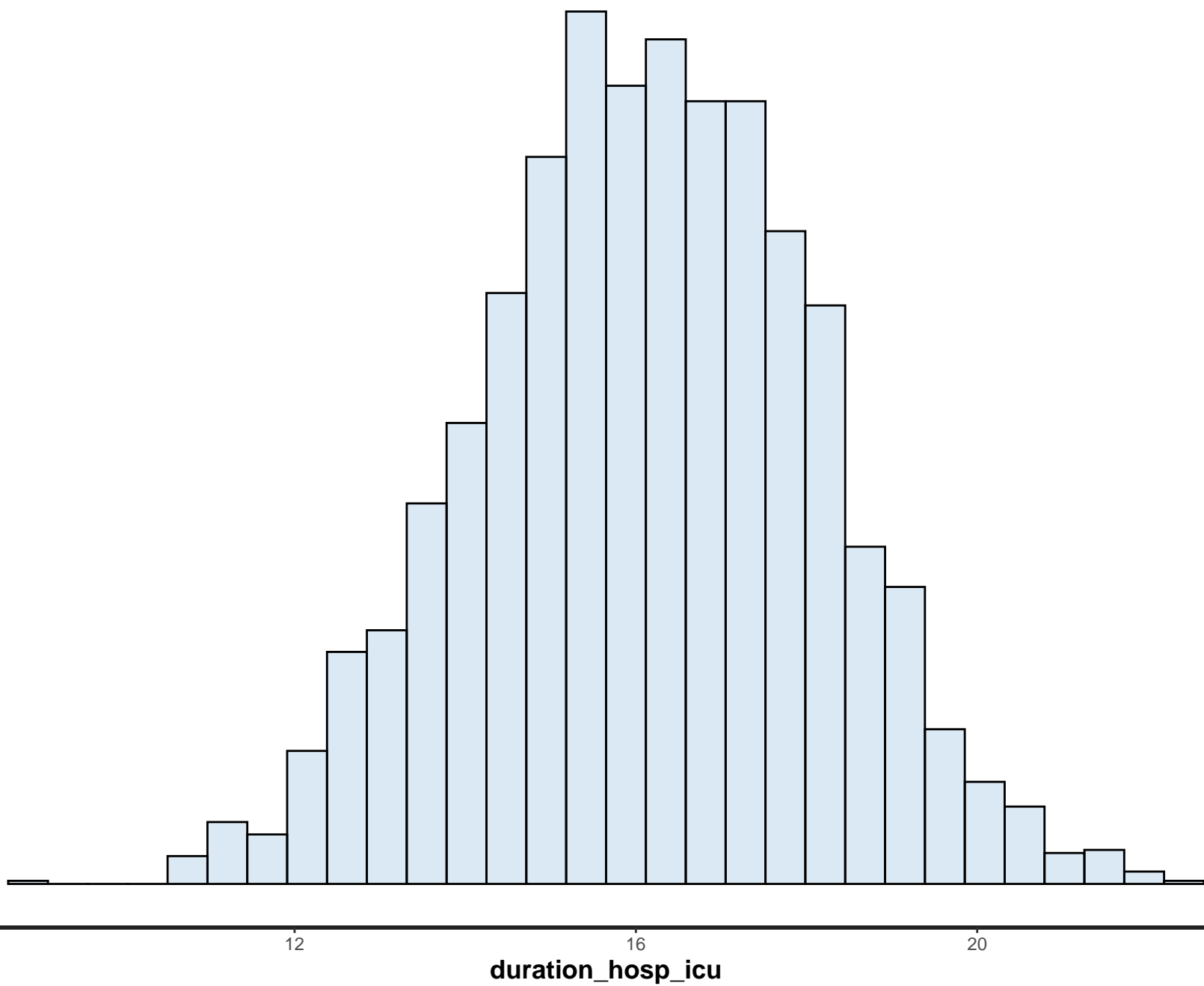


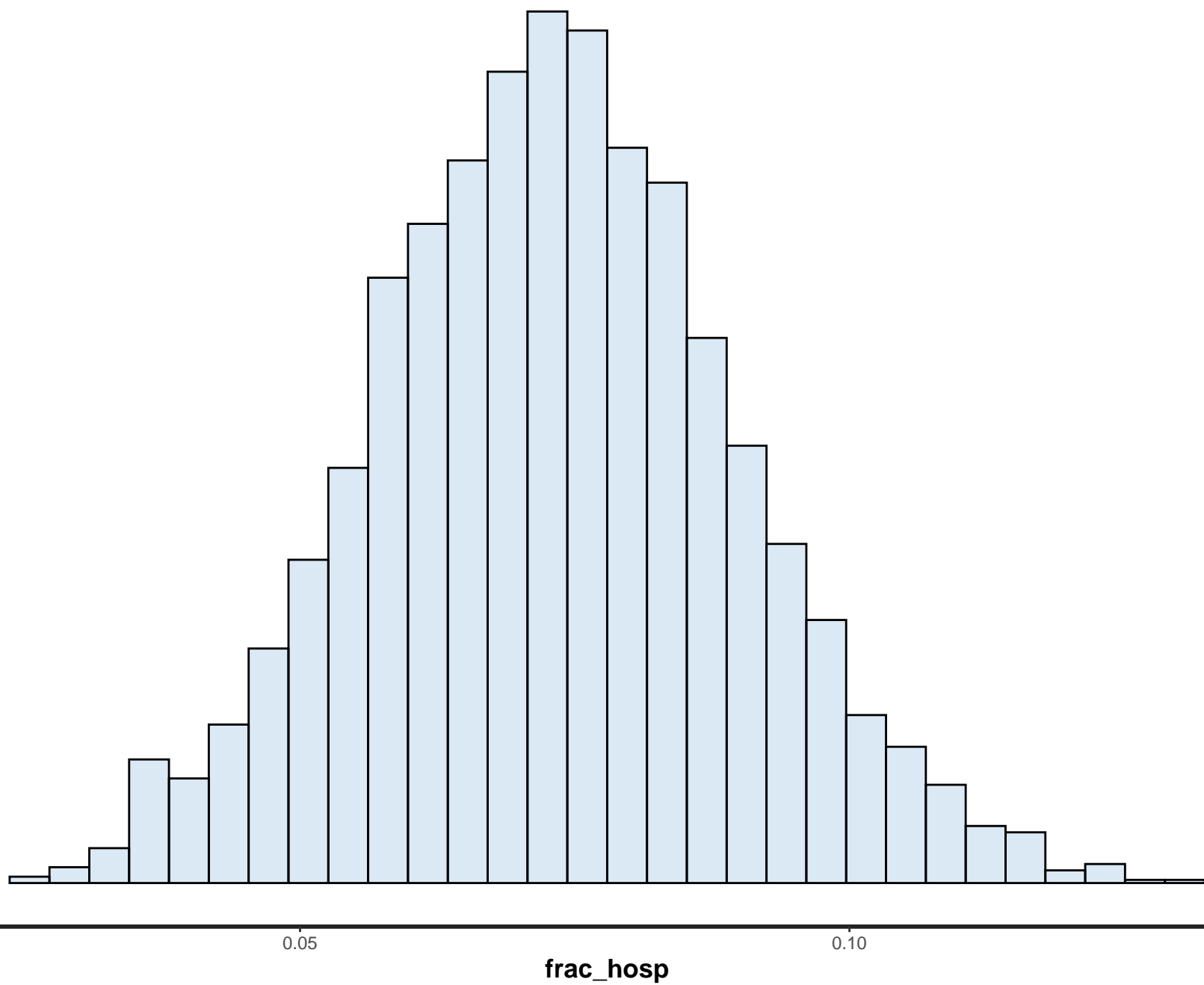


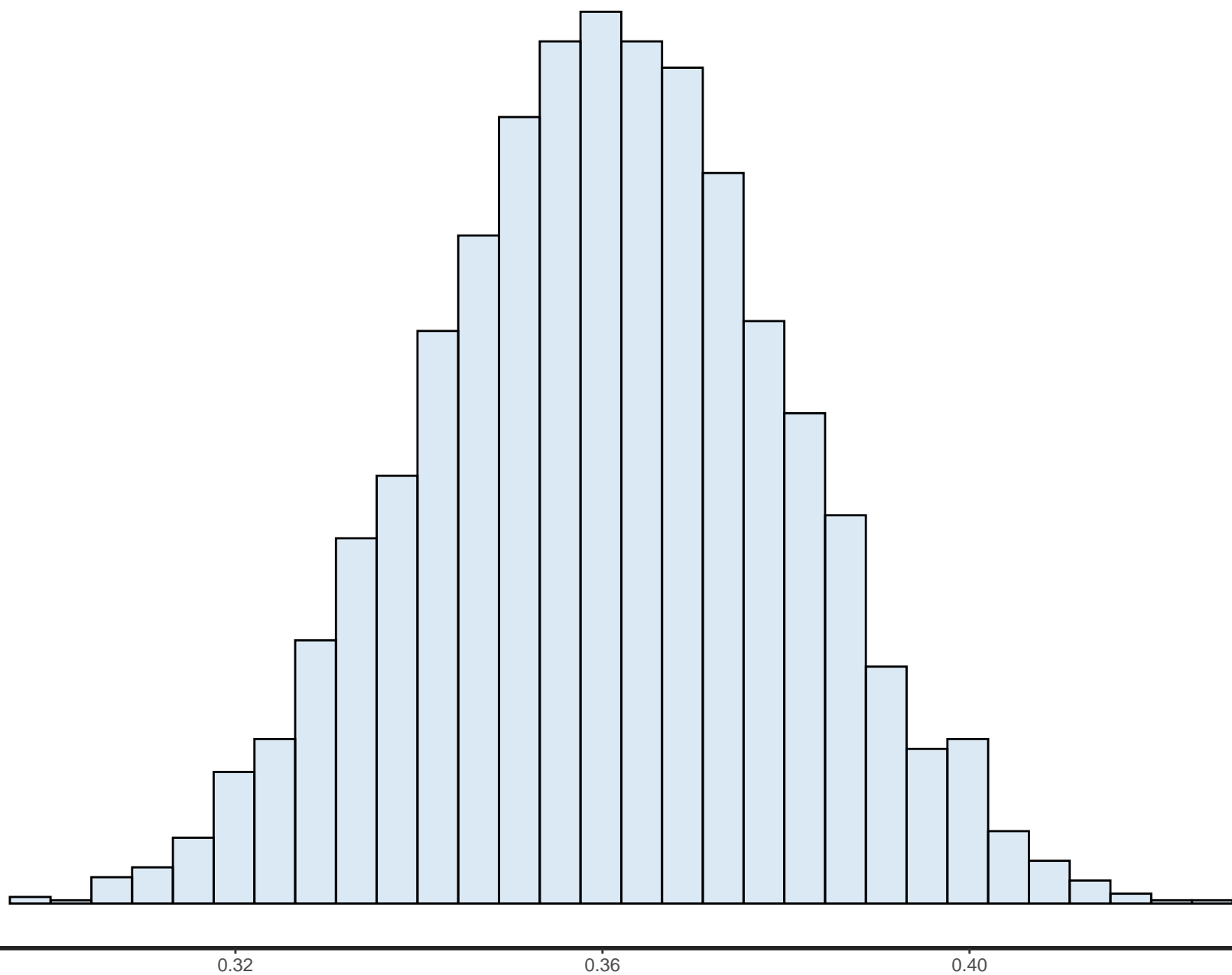


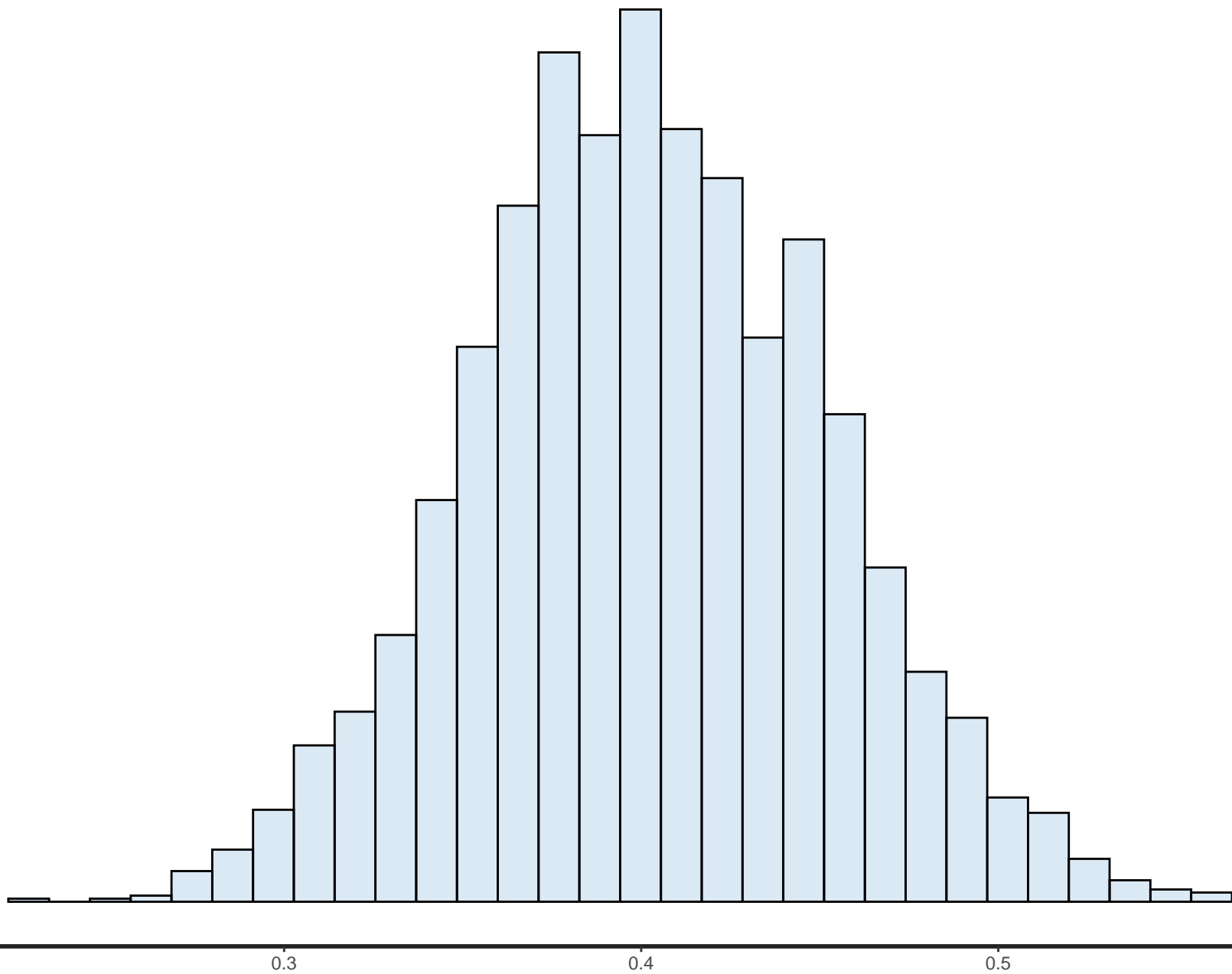




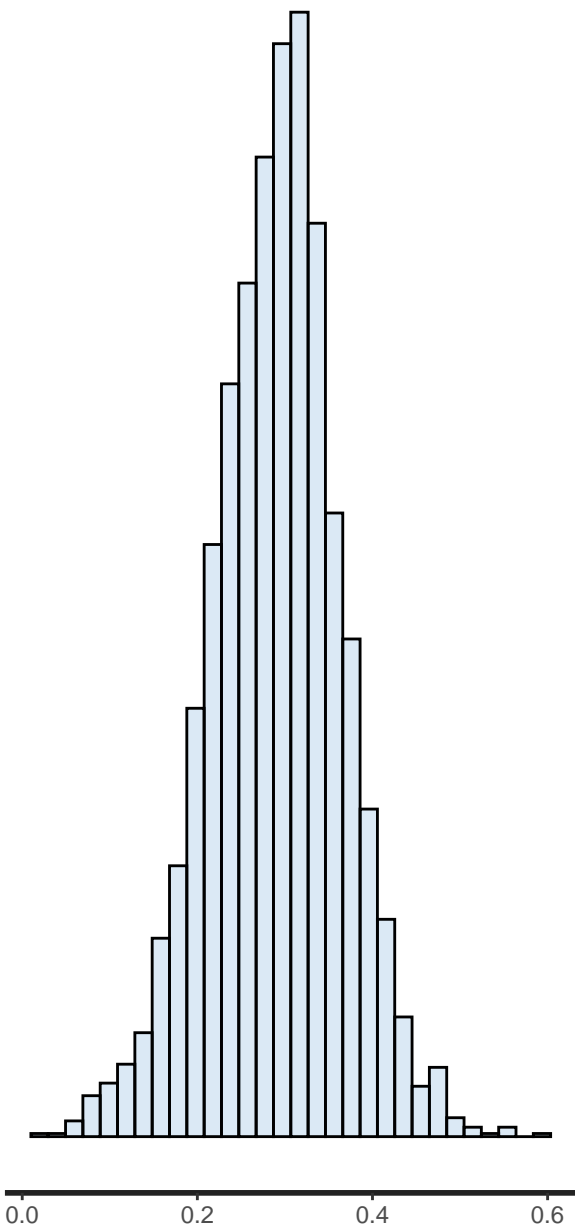




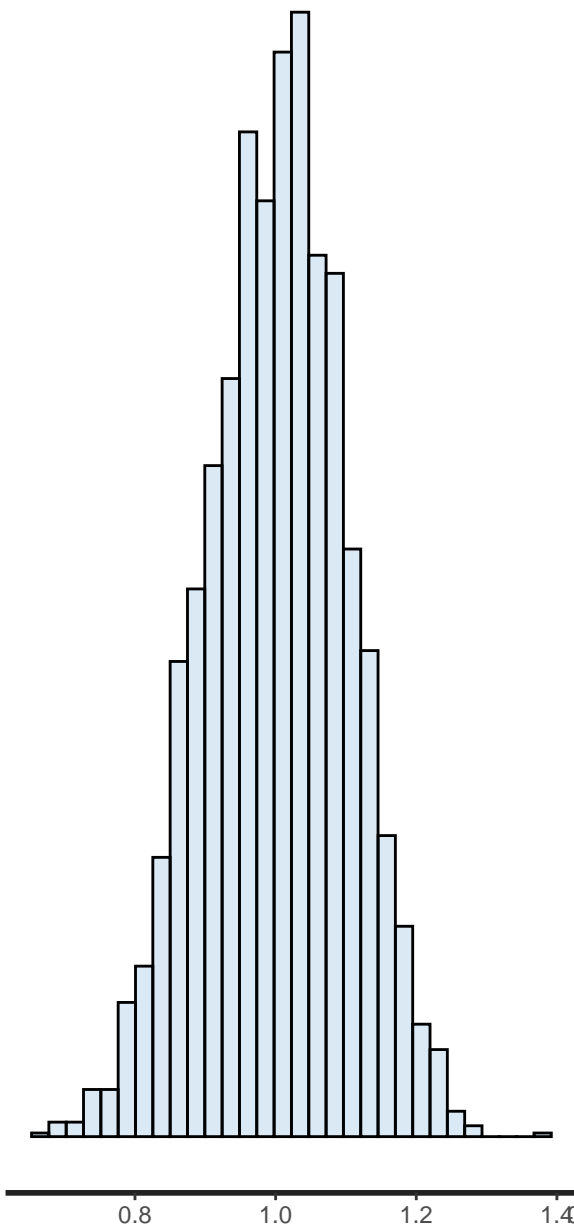




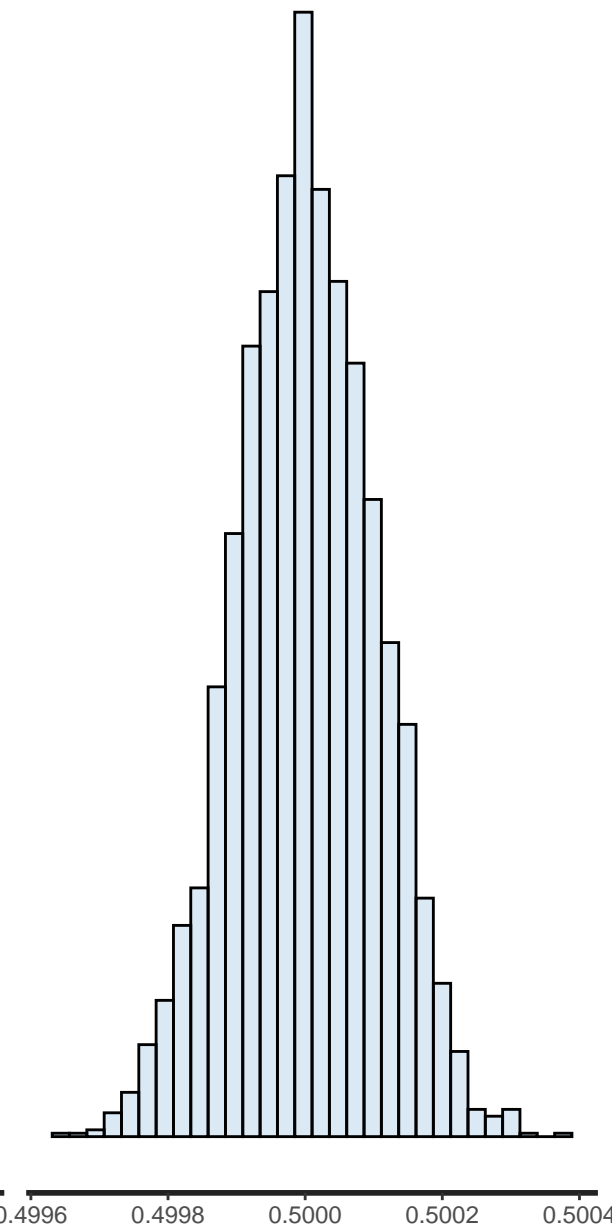
beta_multiplier[1]



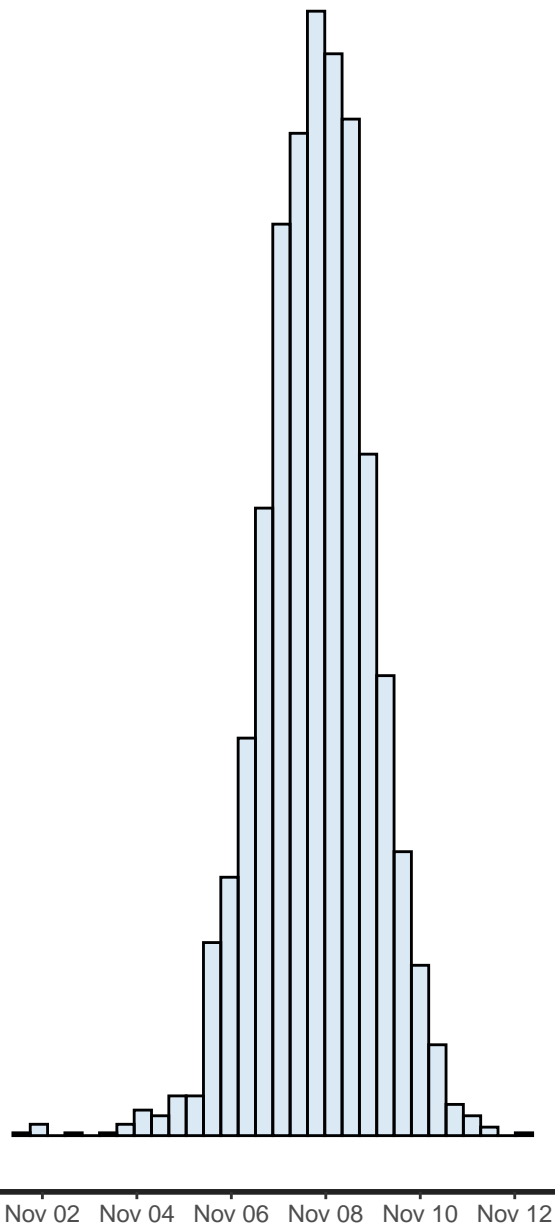
beta_multiplier[2]



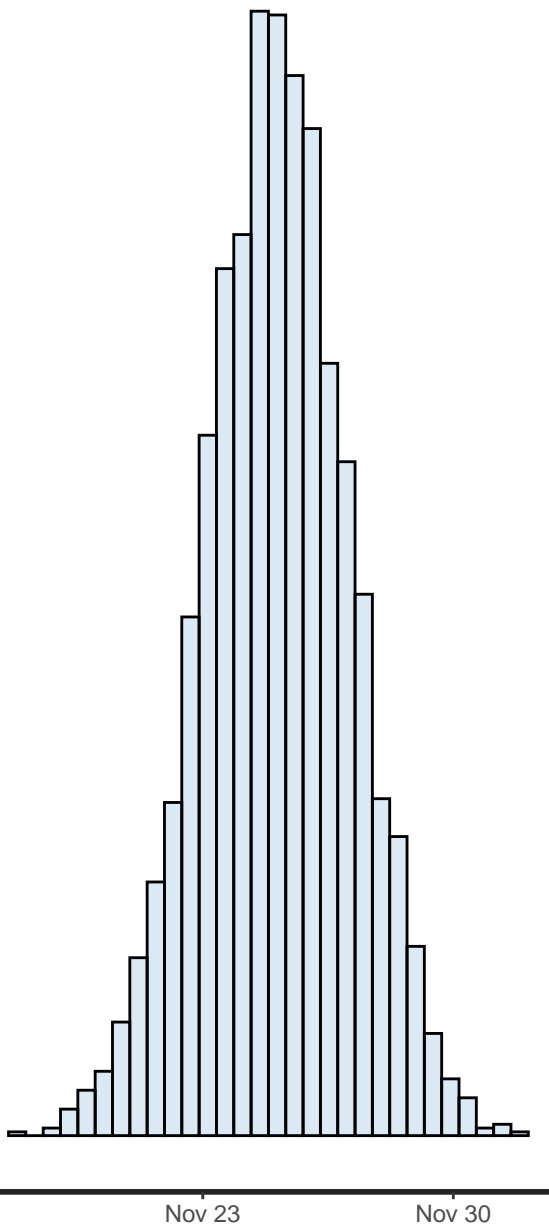
beta_multiplier[3]



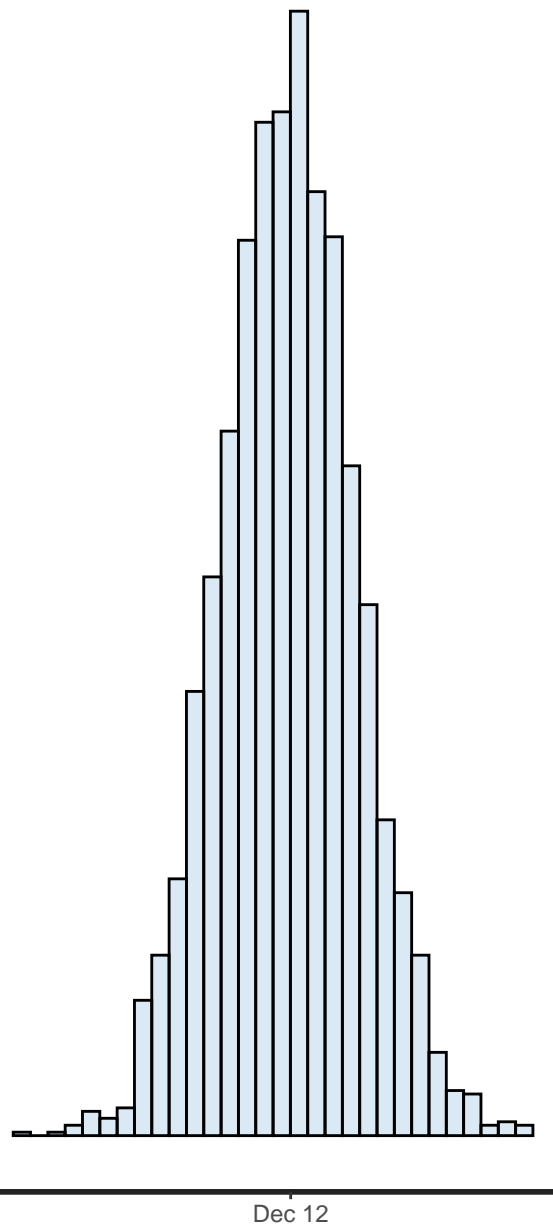
t_inter[1]



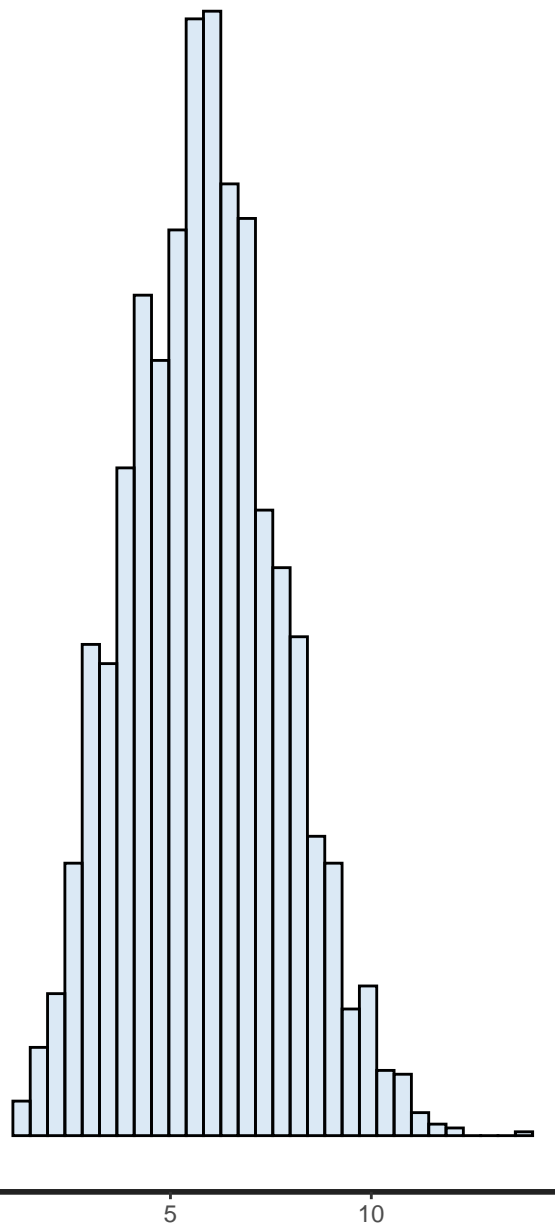
t_inter[2]



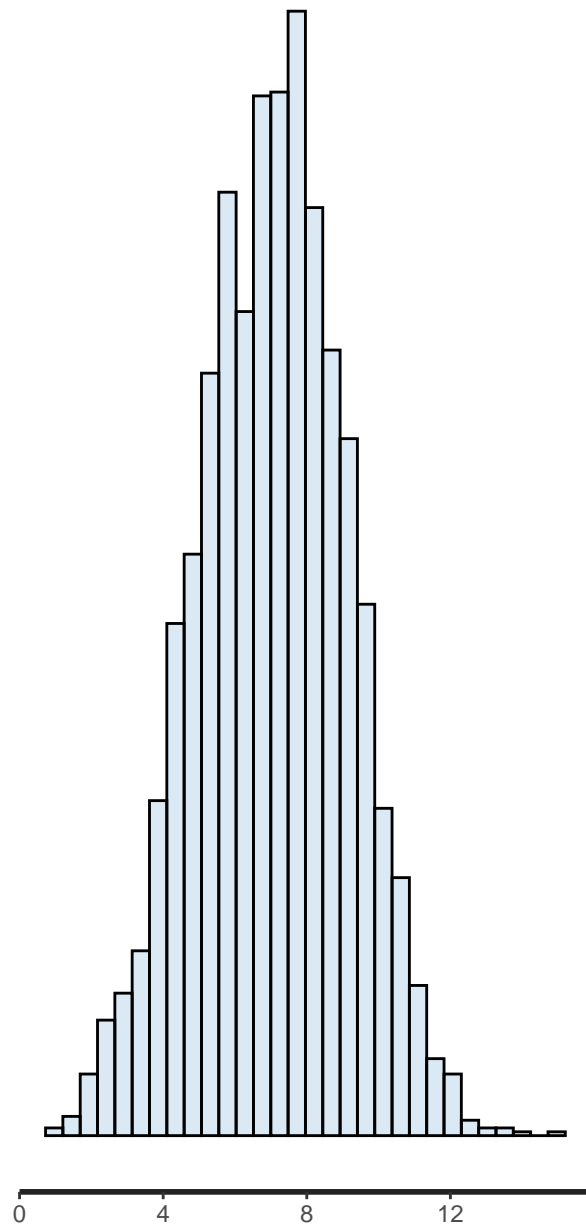
t_inter[3]



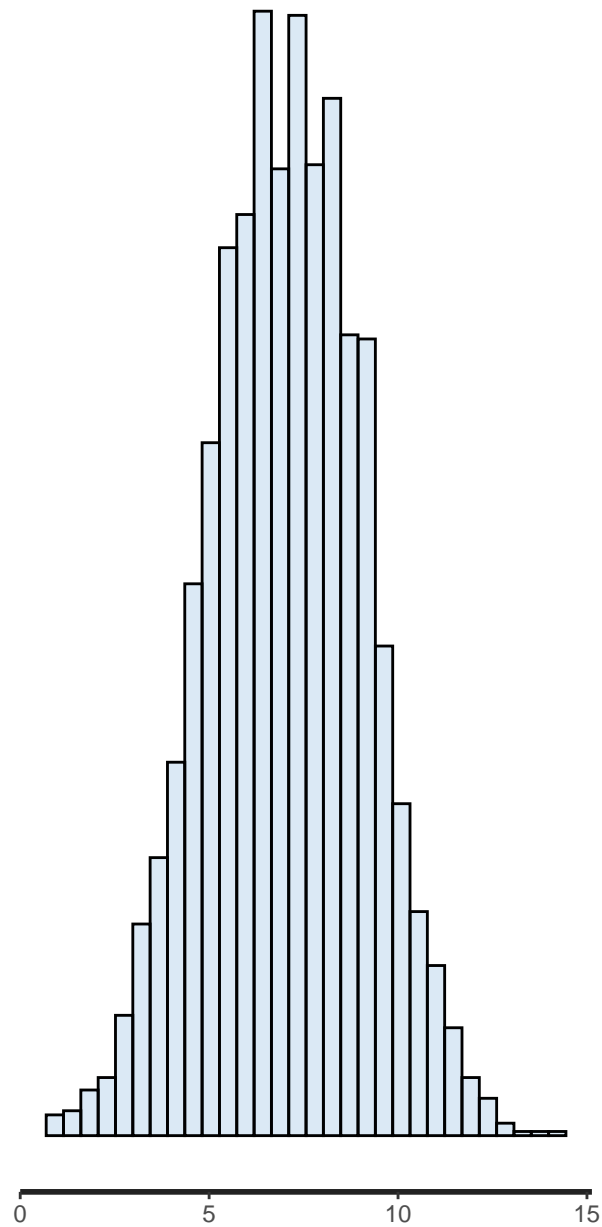
len_inter[1]



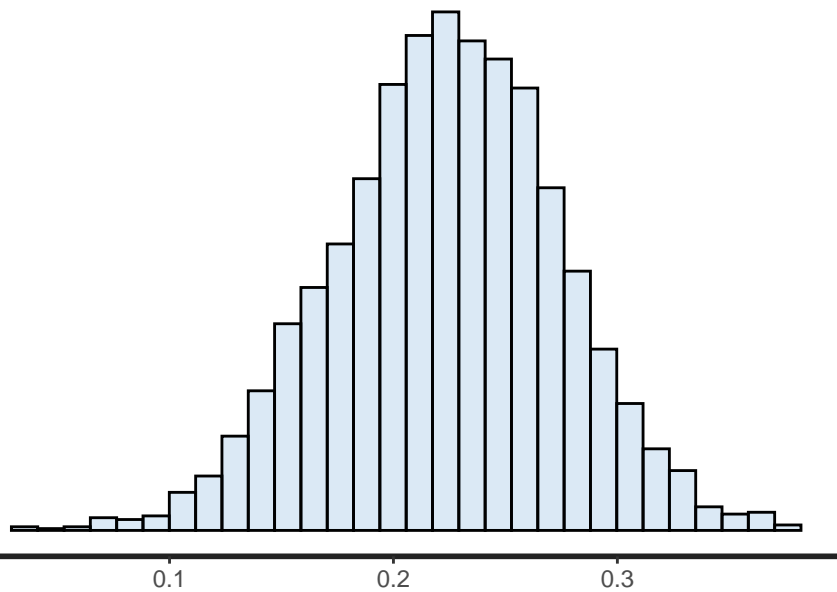
len_inter[2]



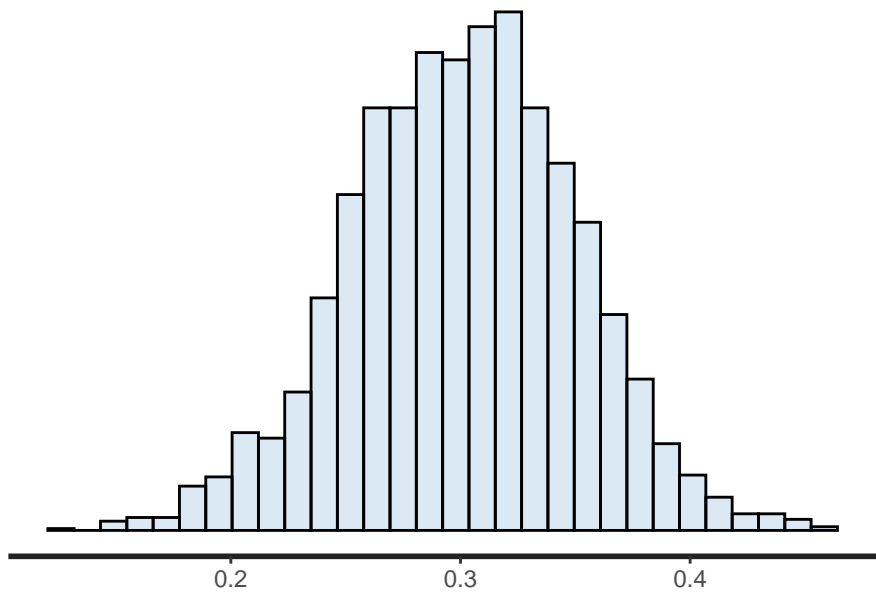
len_inter[3]



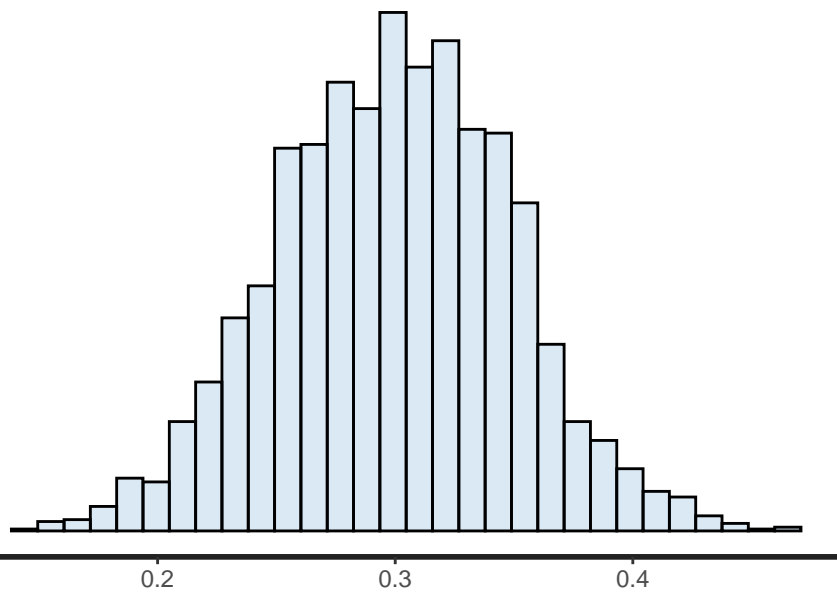
frac_PUI[1]



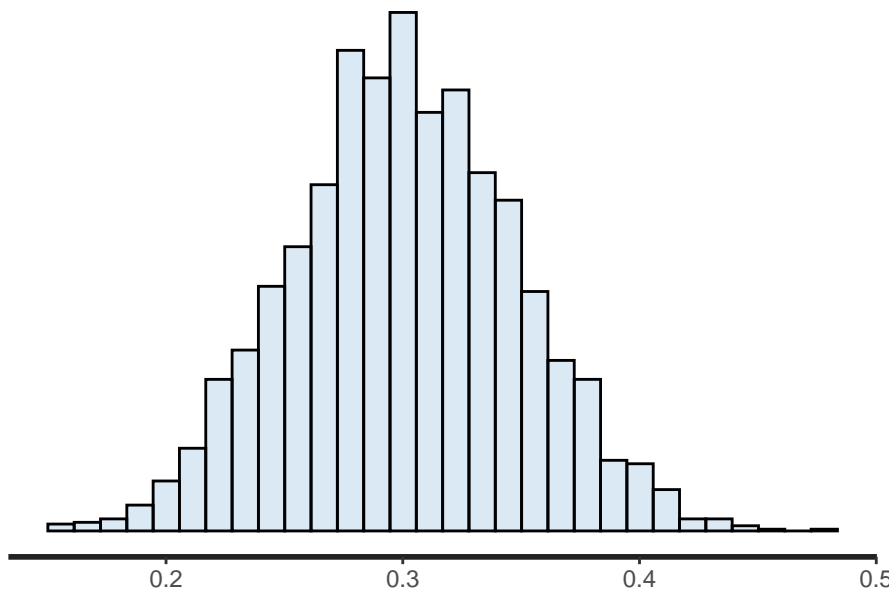
frac_PUI[2]

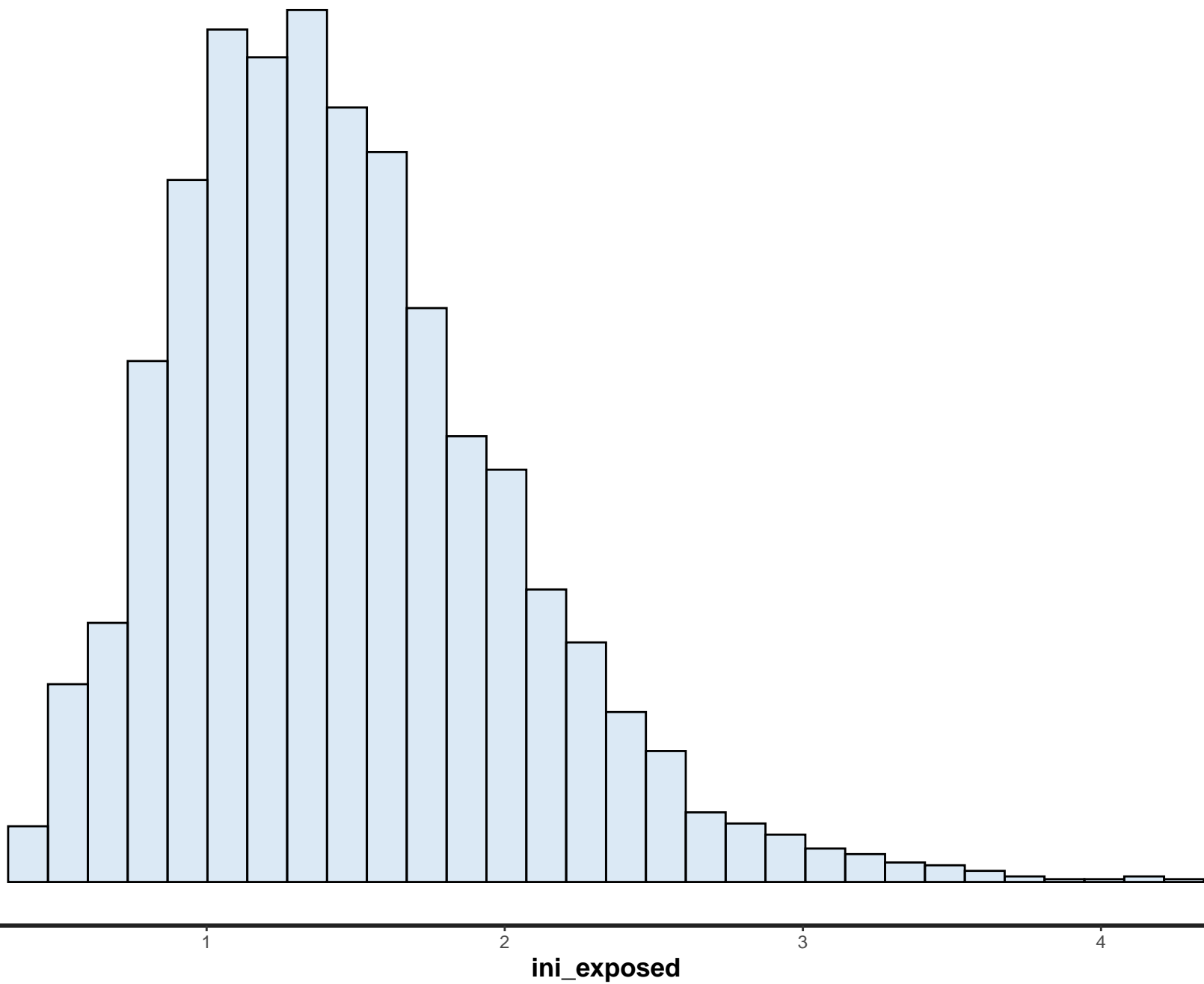


frac_PUI[3]

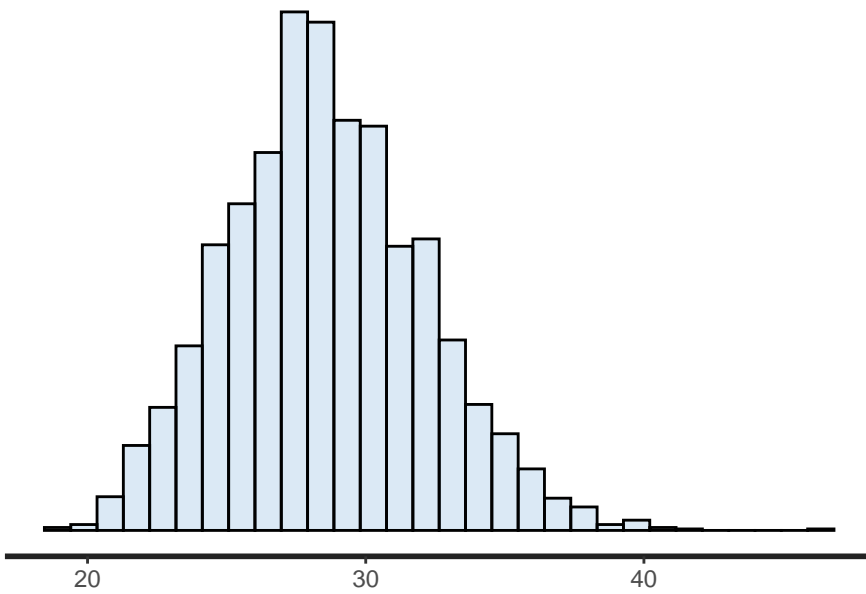


frac_PUI[4]

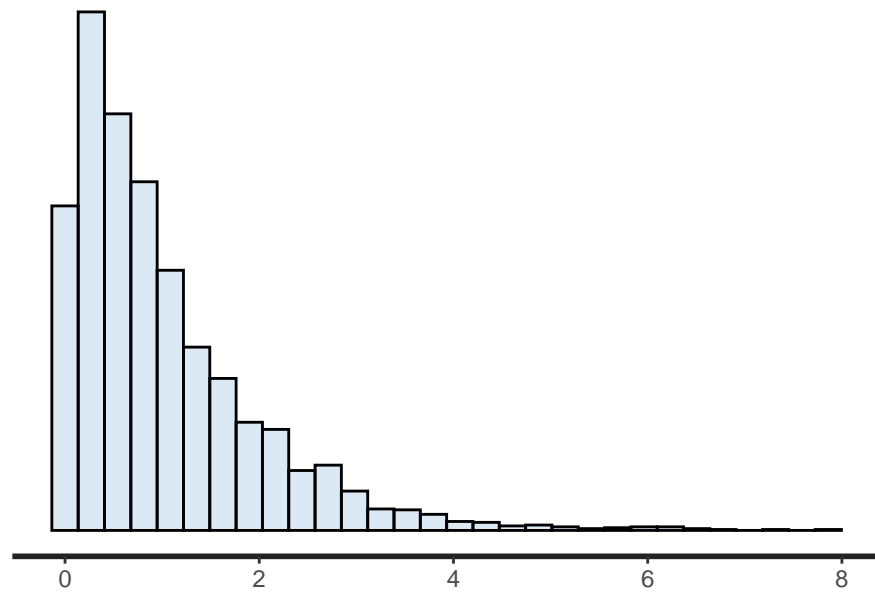




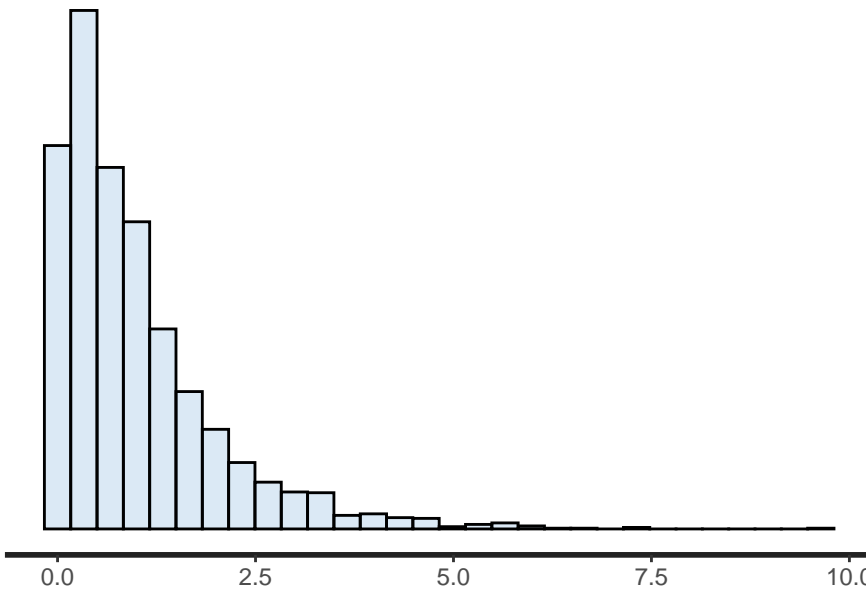
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

