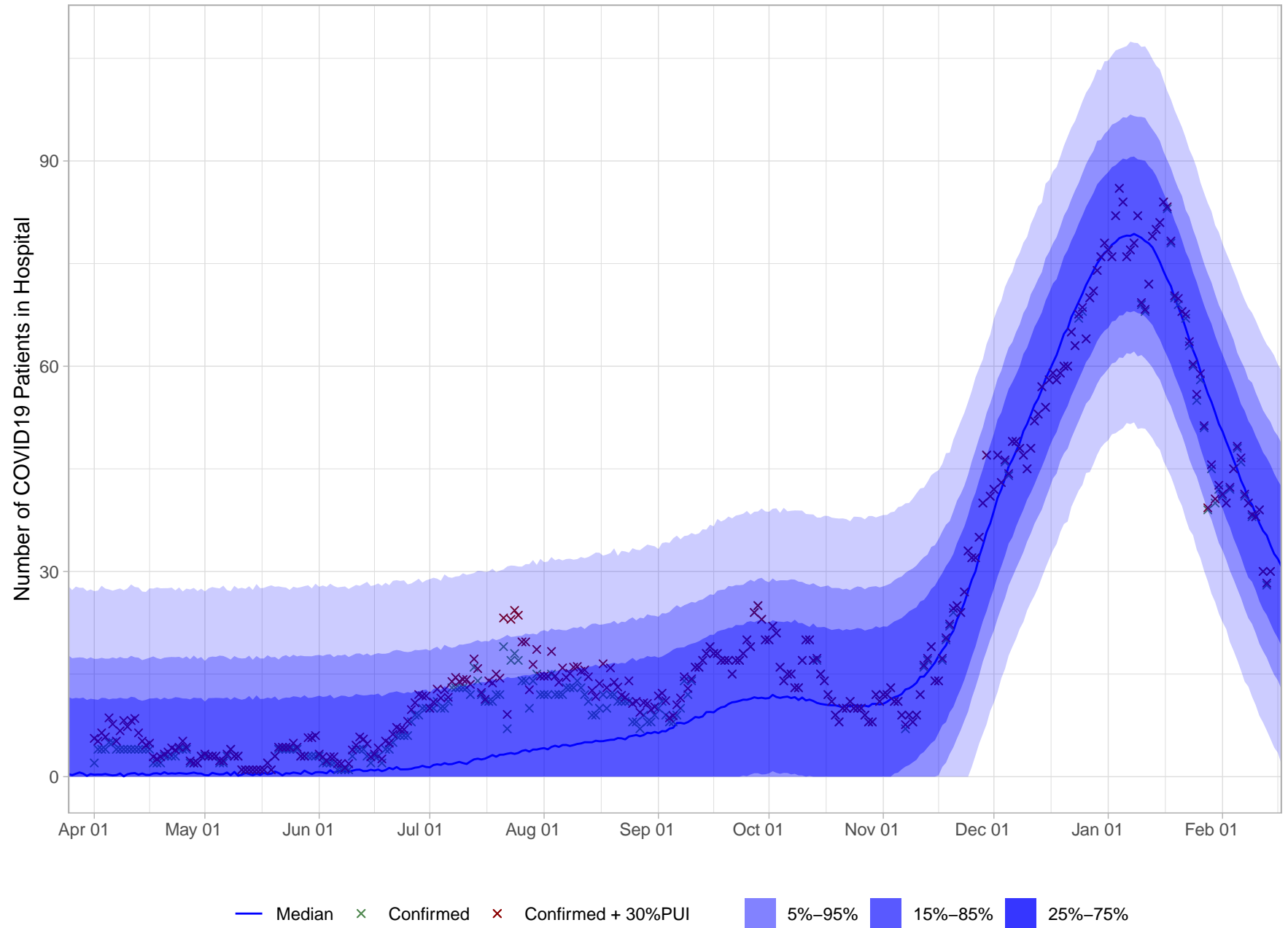
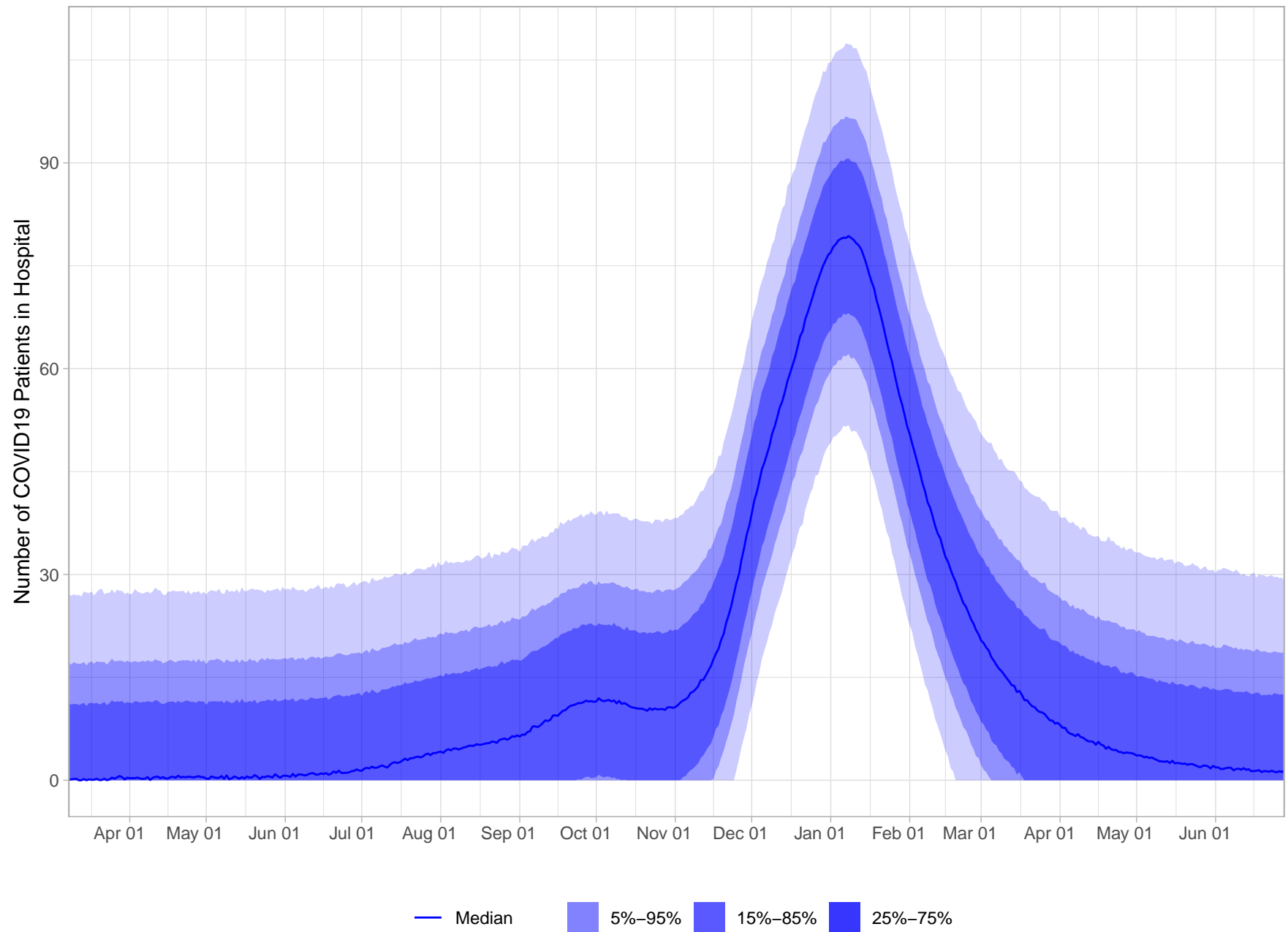


Short Term Hospitalization Projection

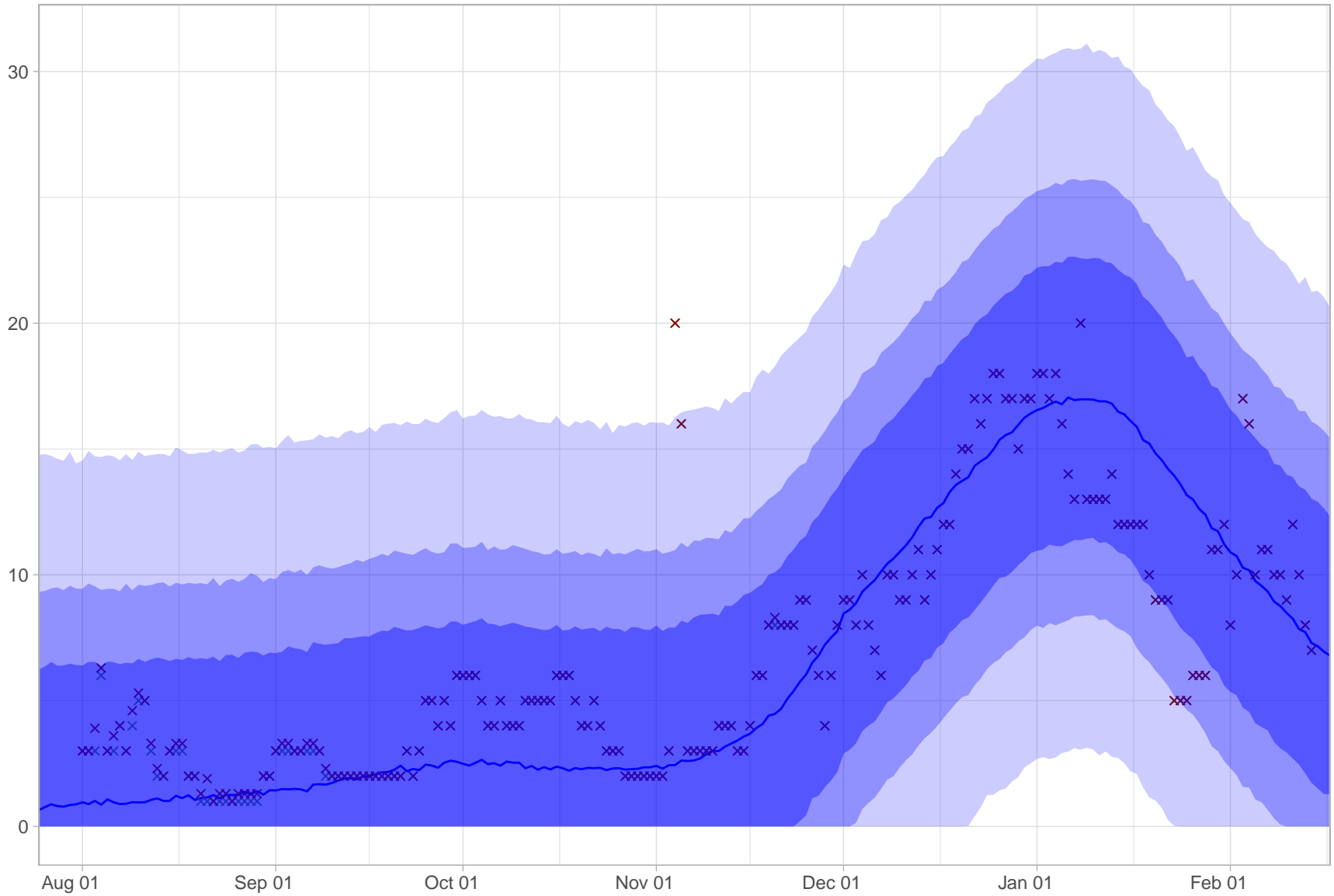


Long Term Hospitalization Projection



Short Term ICU Projection

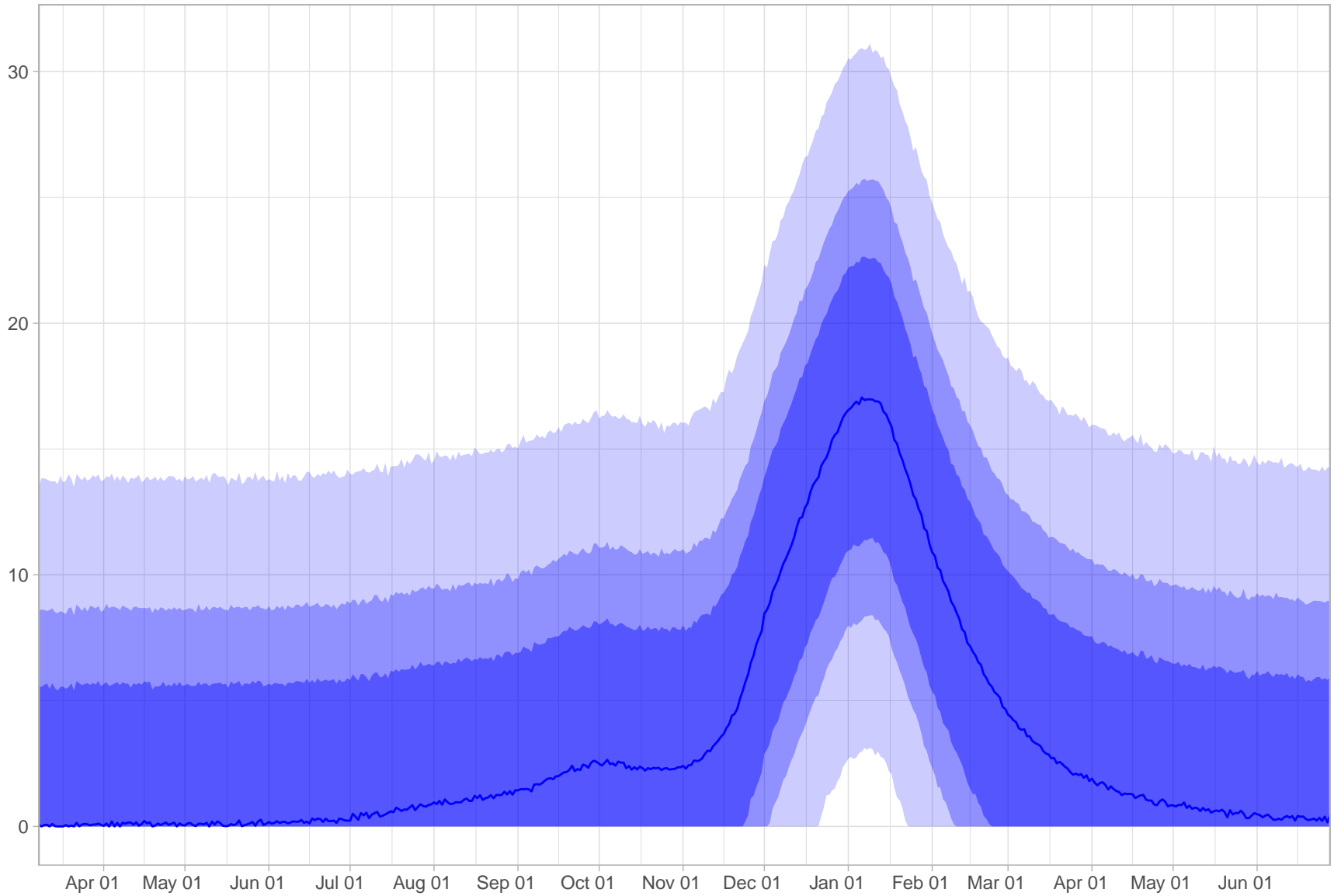
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

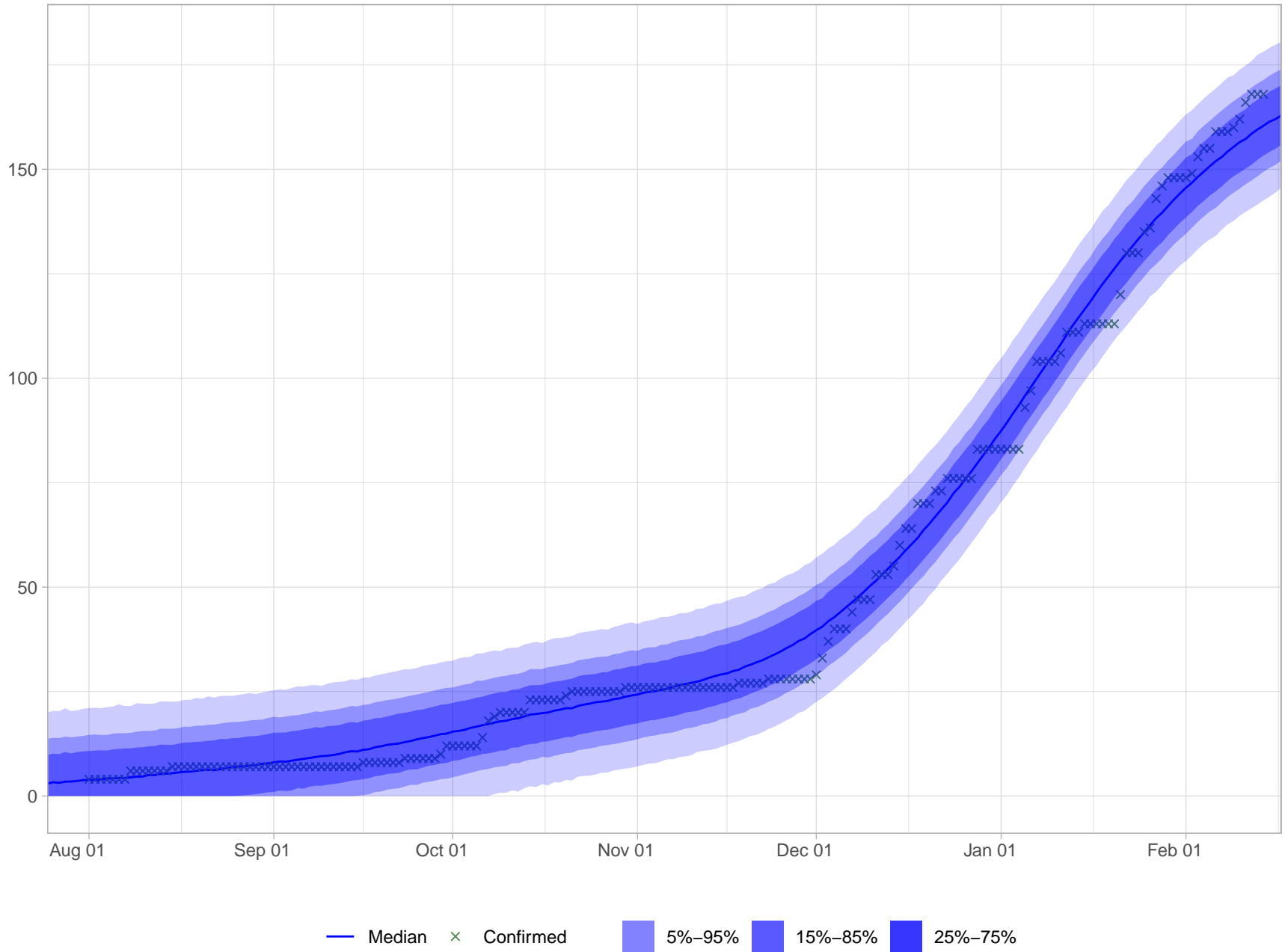
Number of COVID19 Patients in ICU



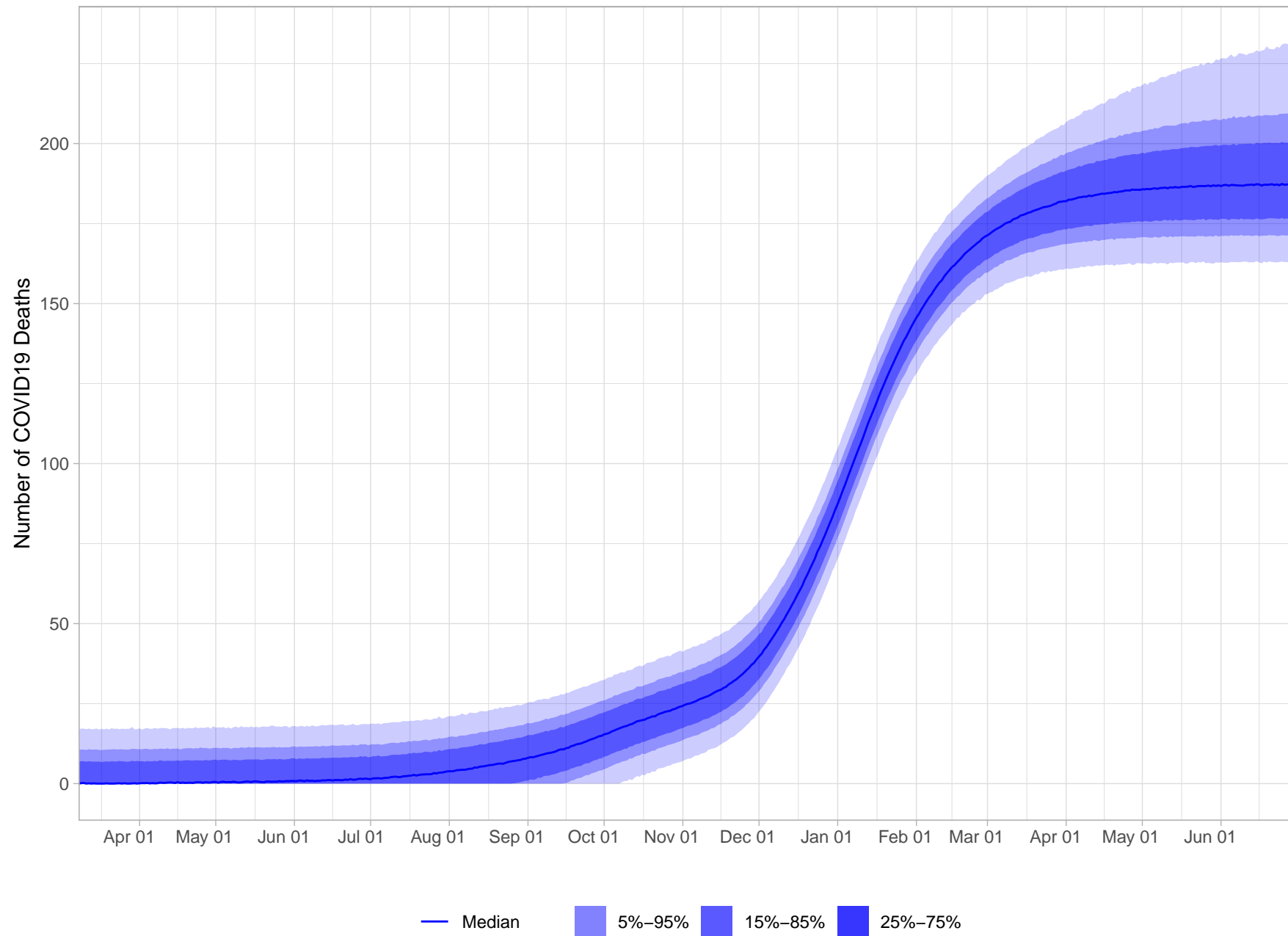
— Median 5%–95% 15%–85% 25%–75%

Short Term Death Projection

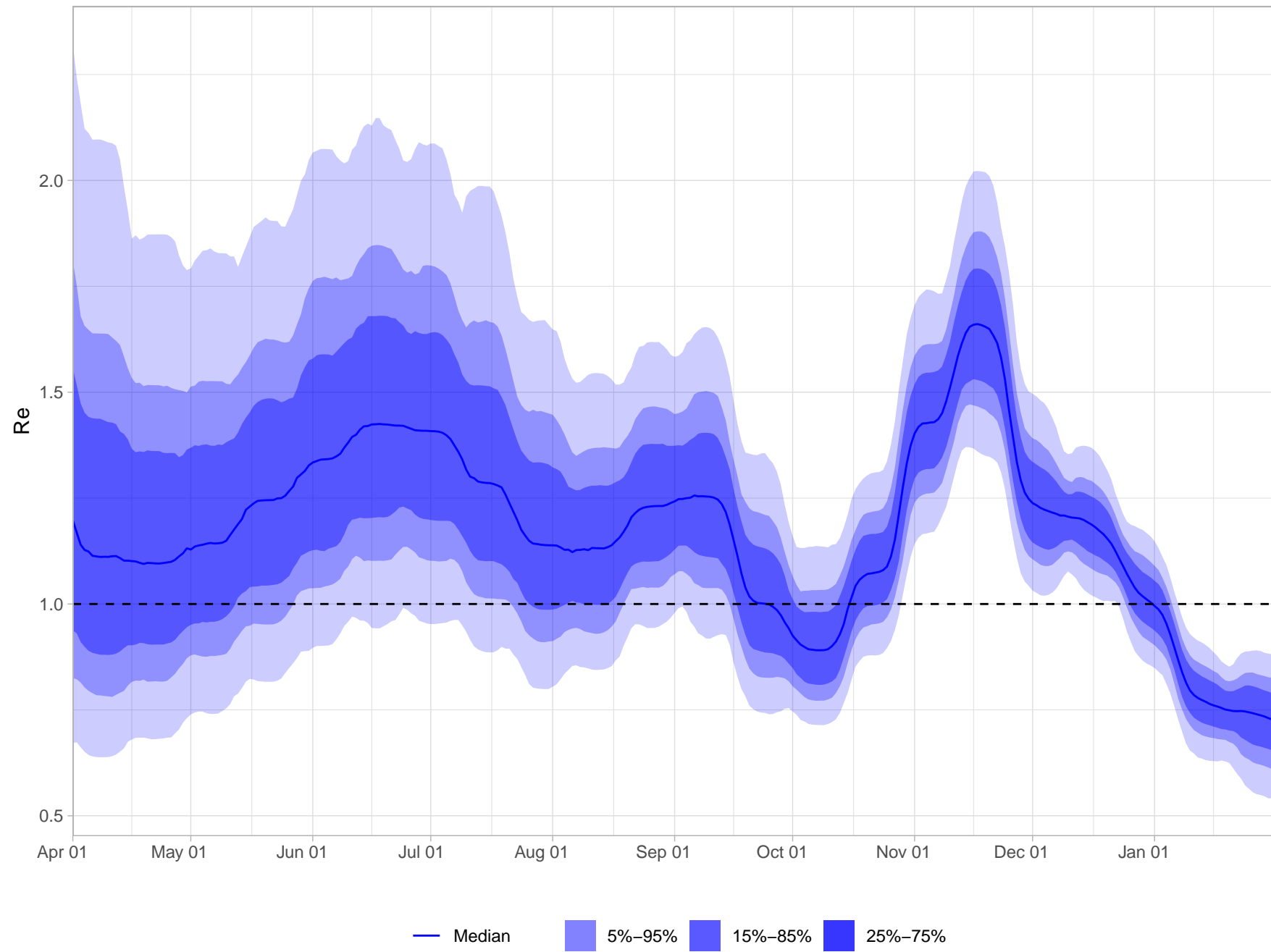
Number of COVID19 Deaths



Long Term Death Projection

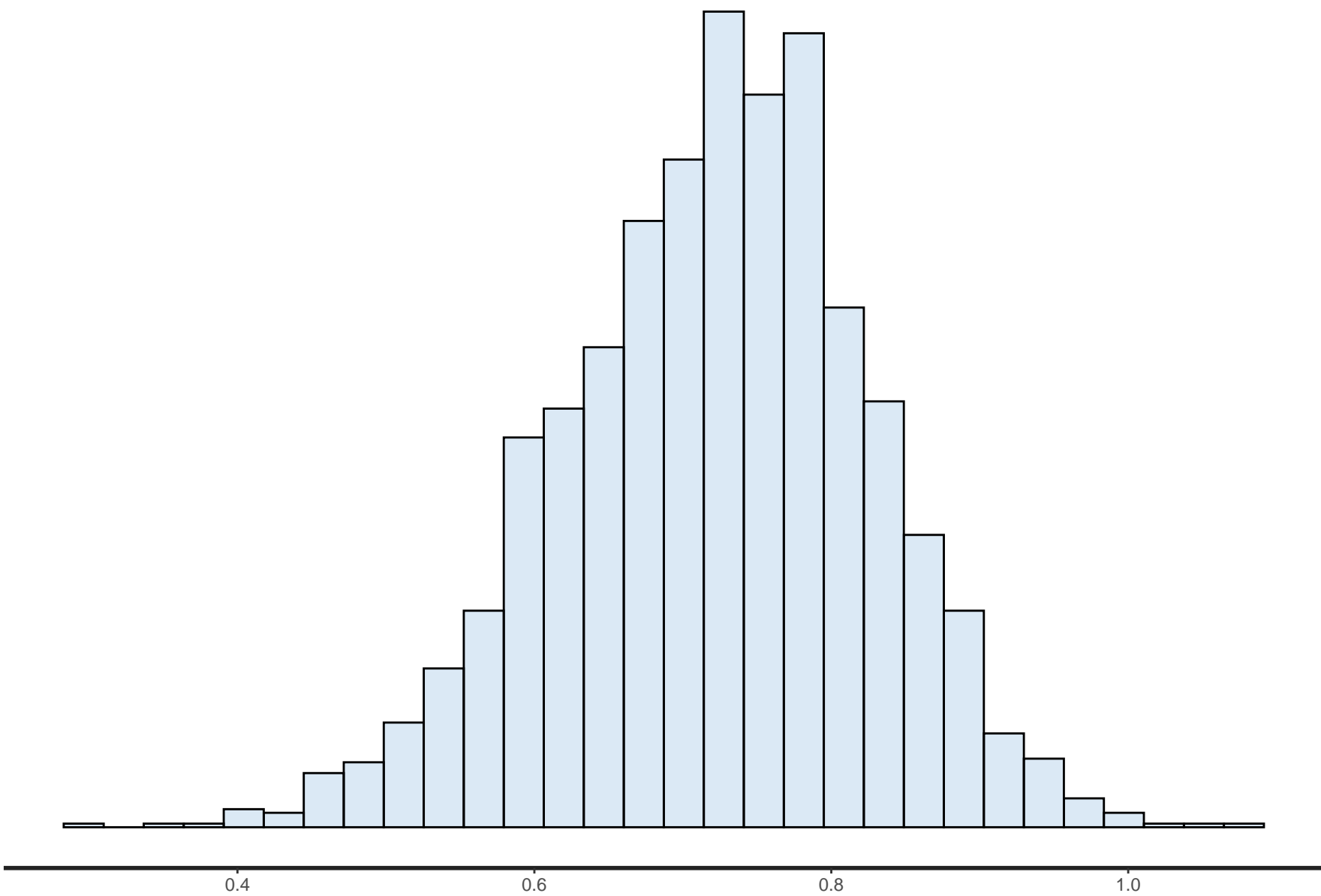


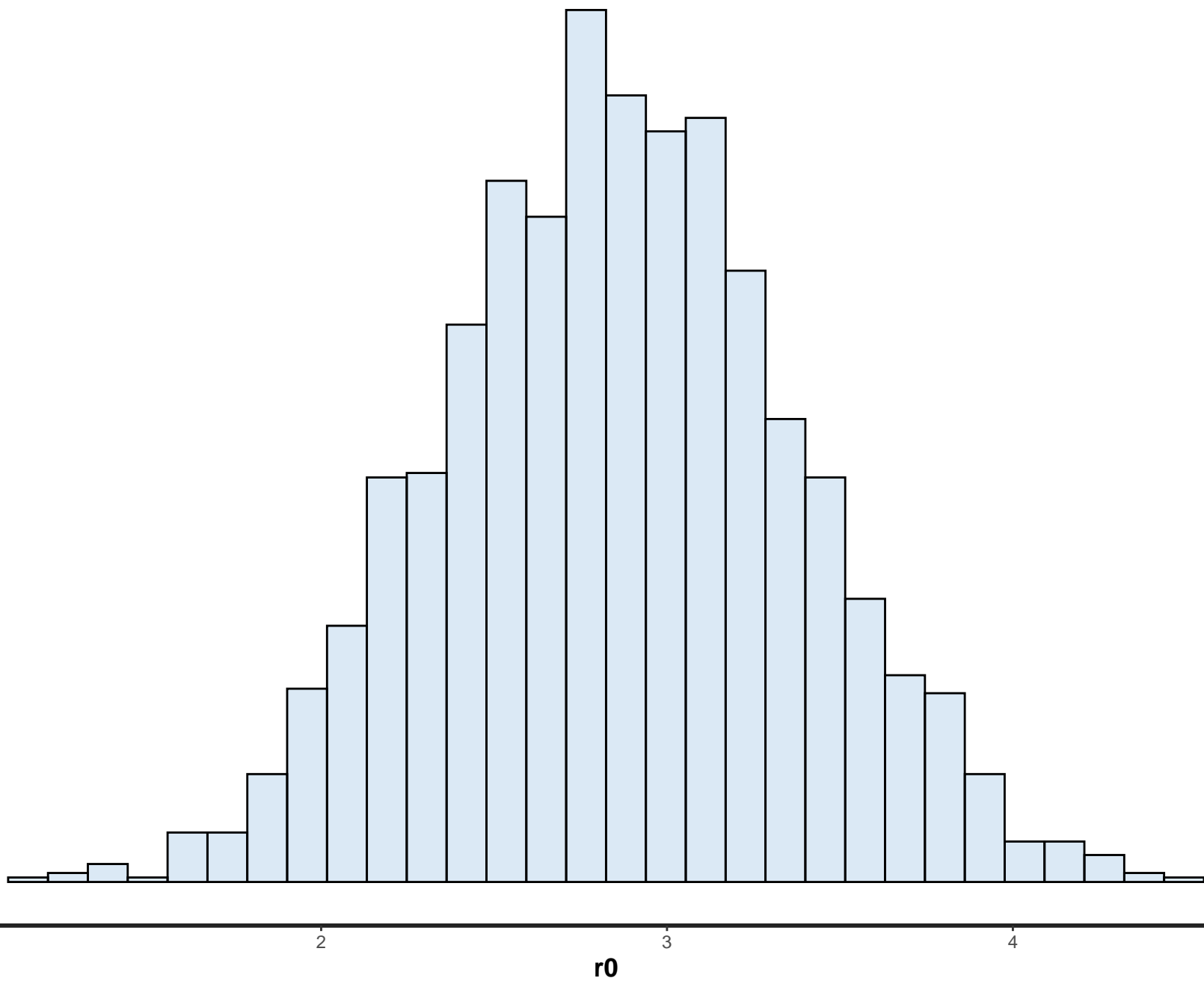
Effective Reproduction Number

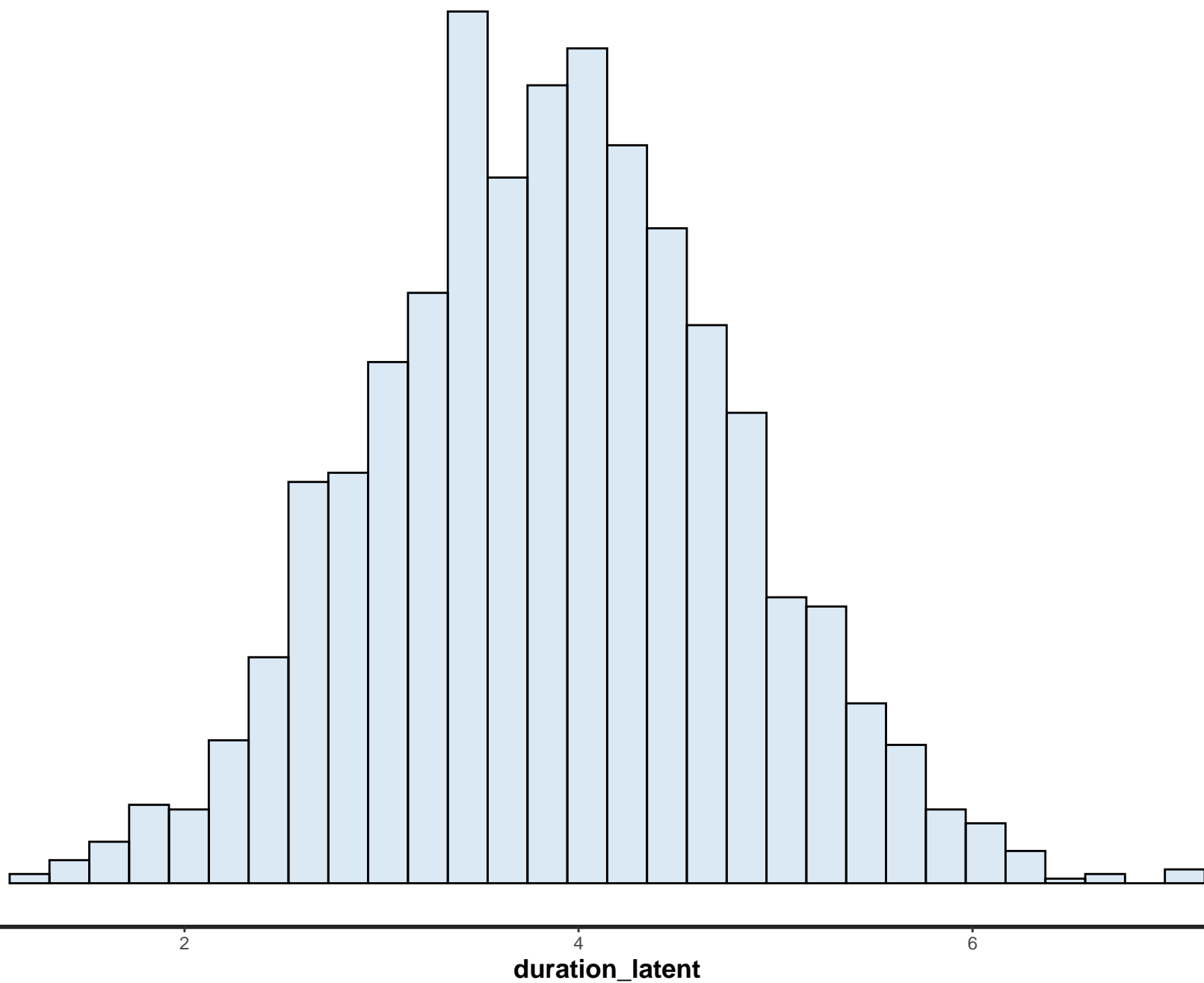


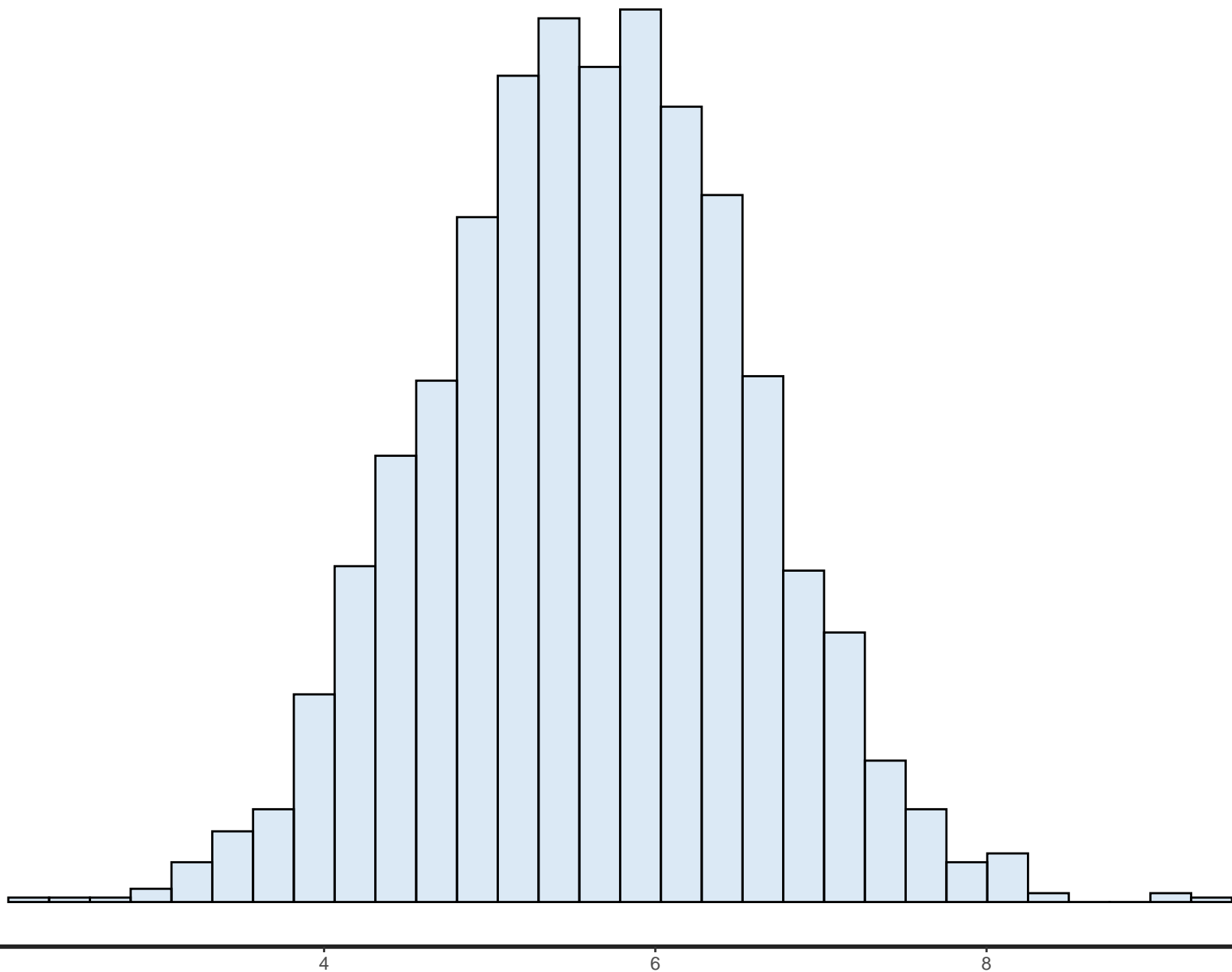
Rt as of 2021-01-31

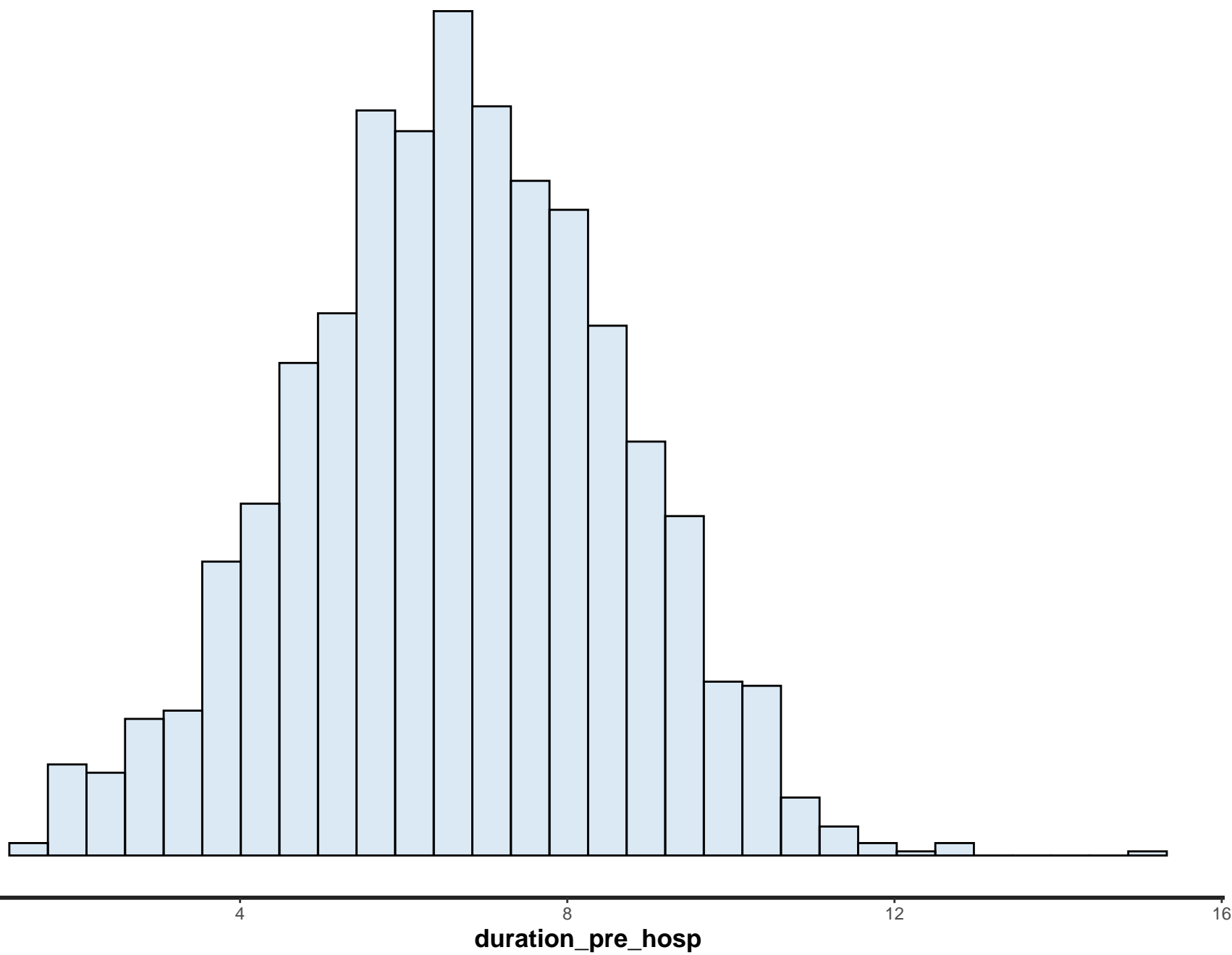
5%	10%	25%	50%	75%	90%	95%
0.54	0.59	0.65	0.73	0.79	0.85	0.88

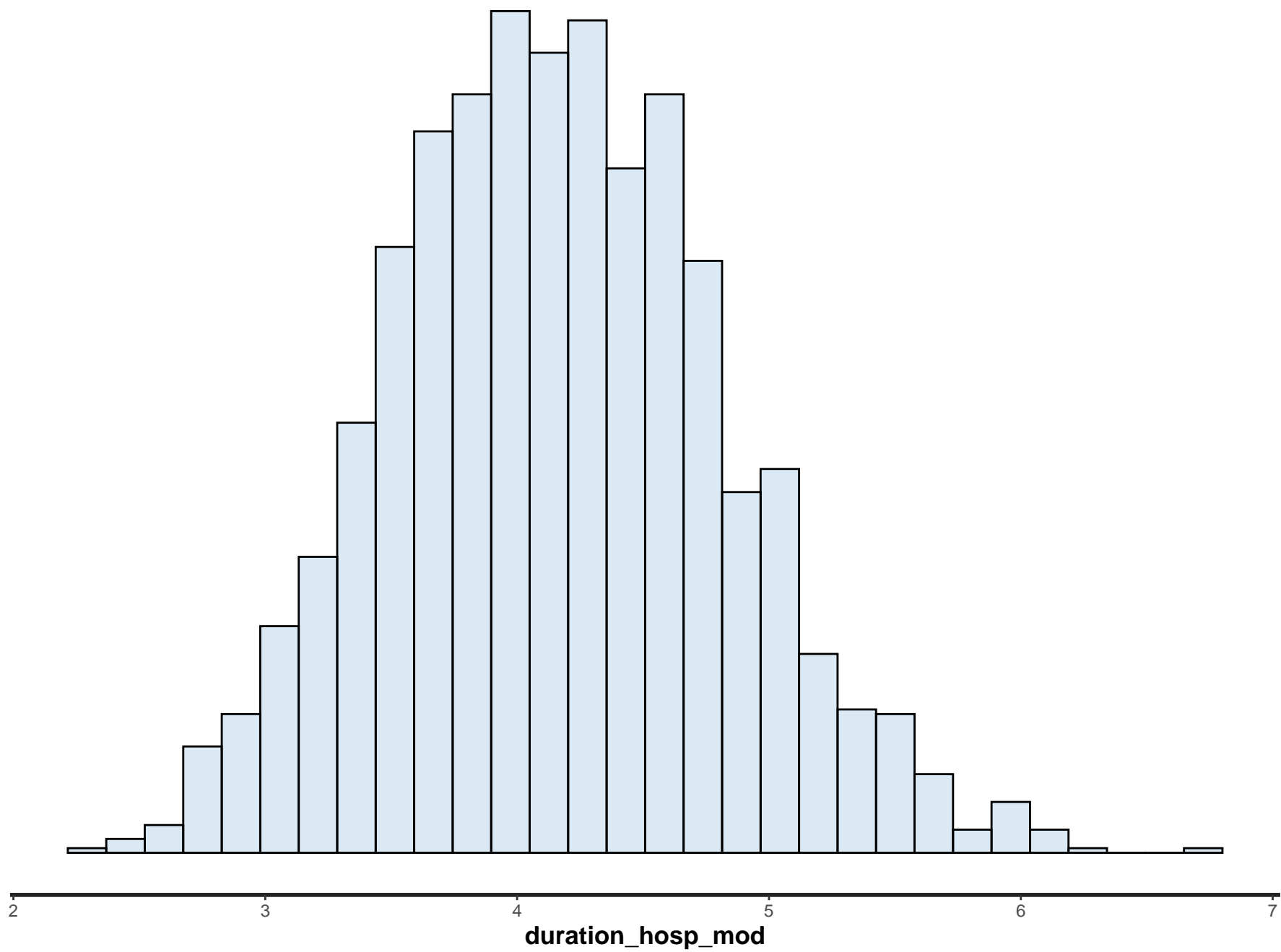


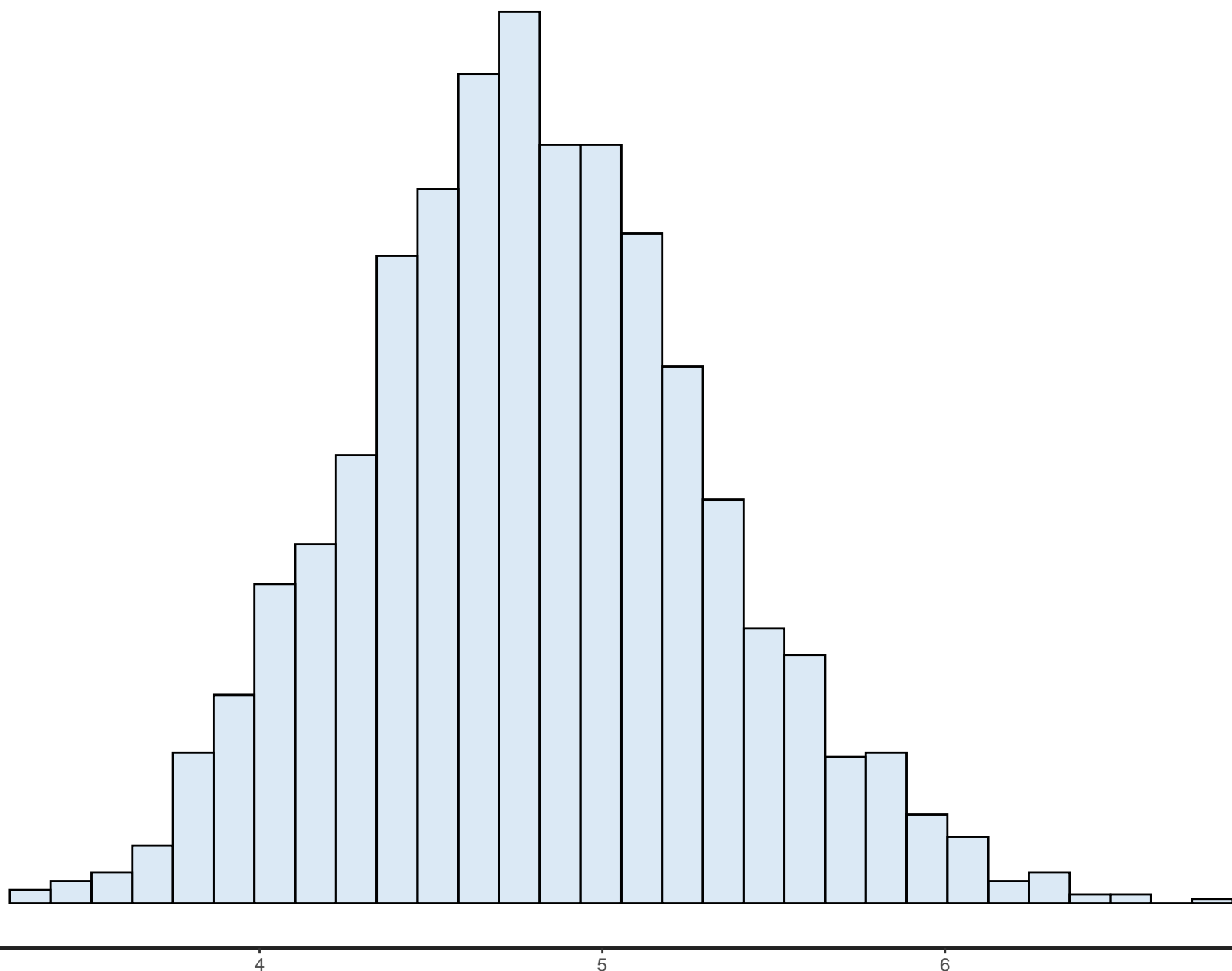


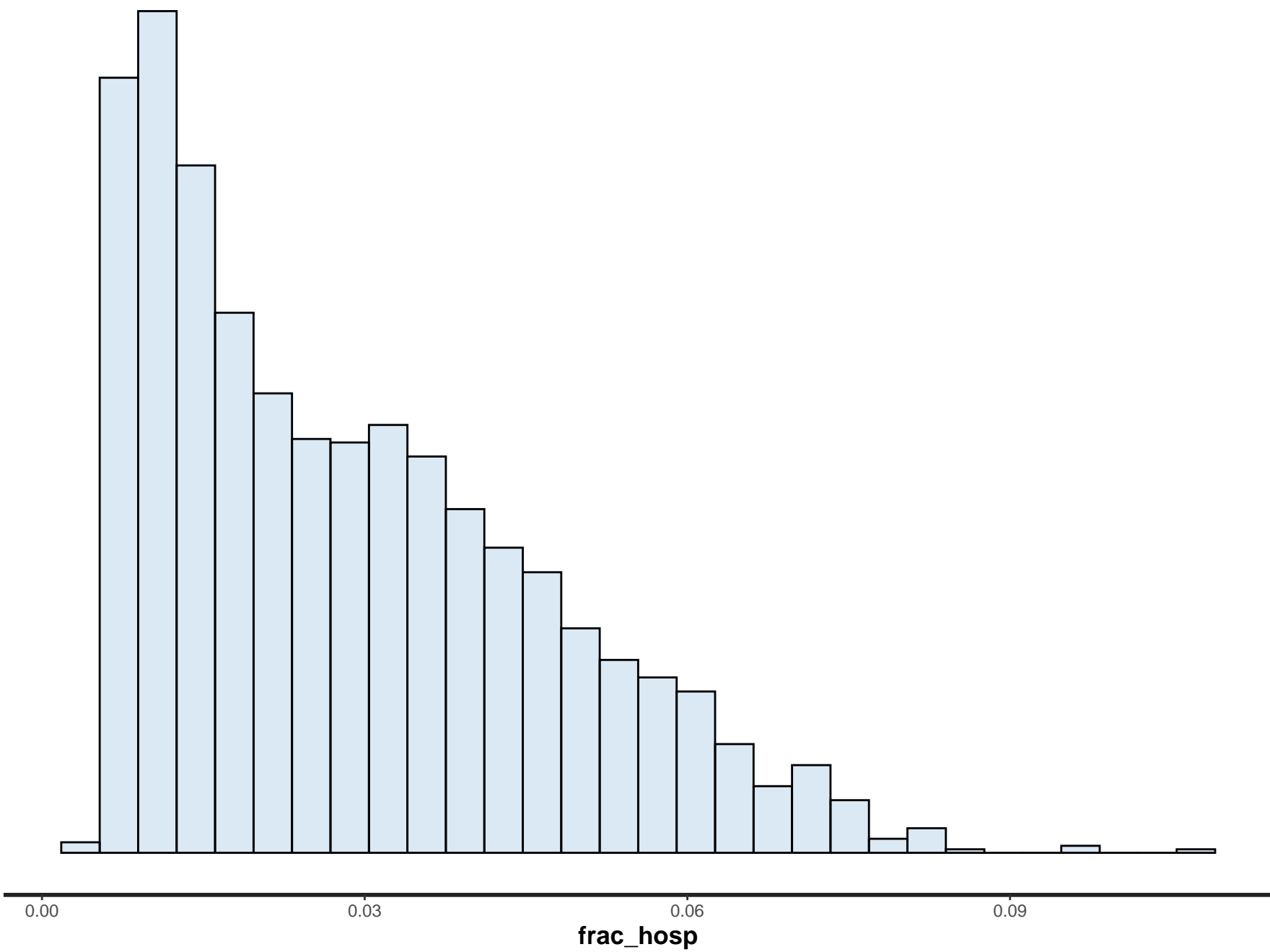


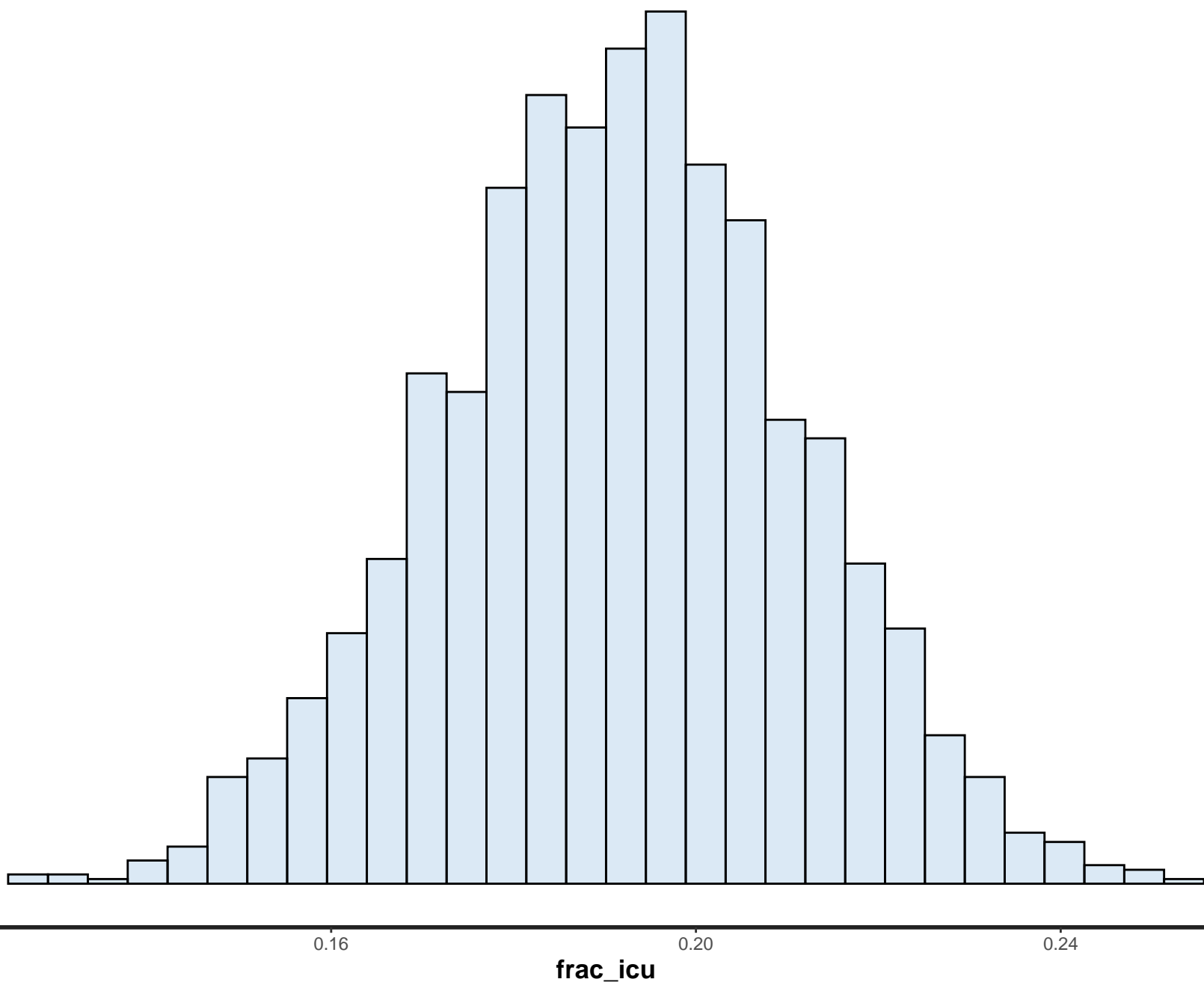


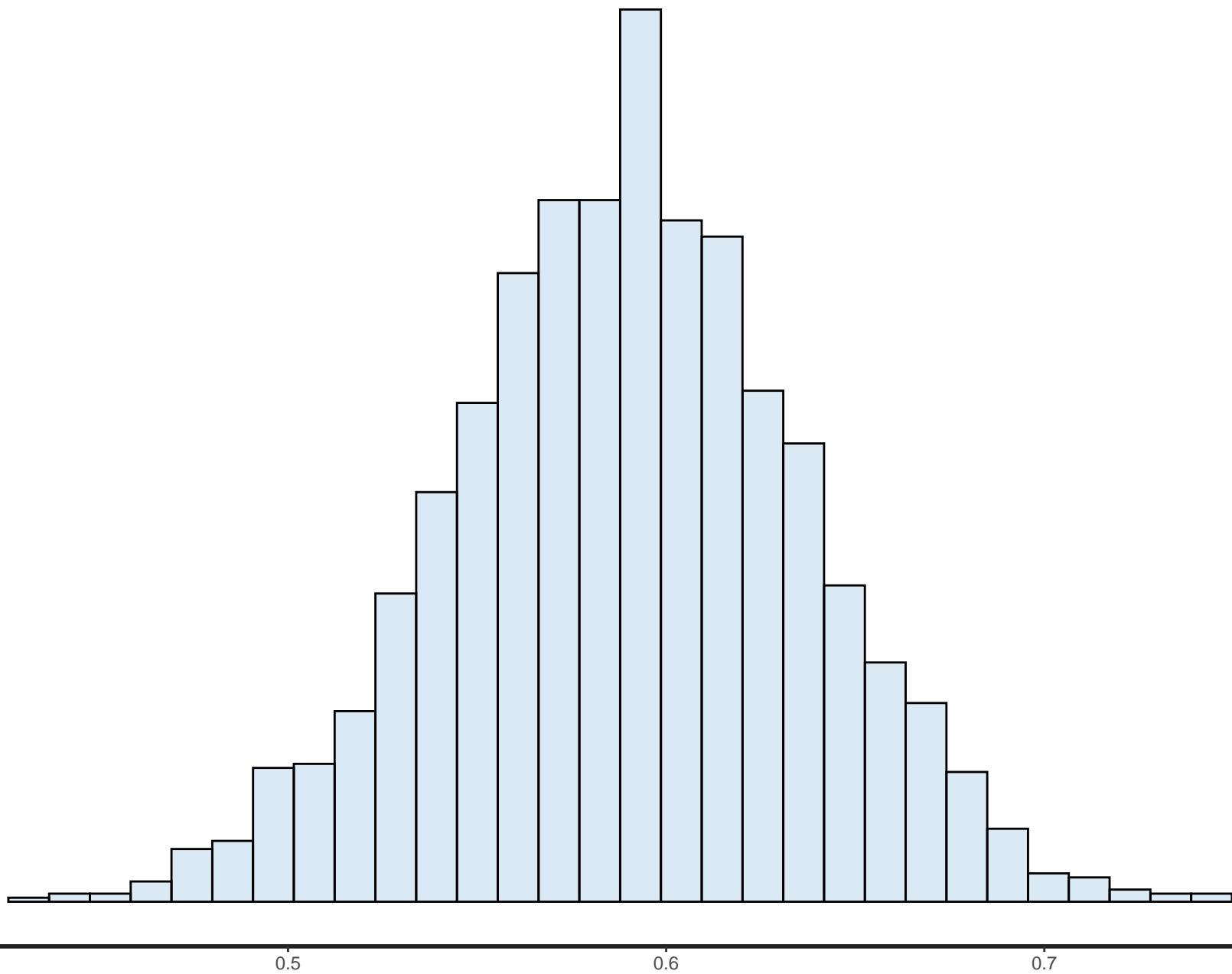


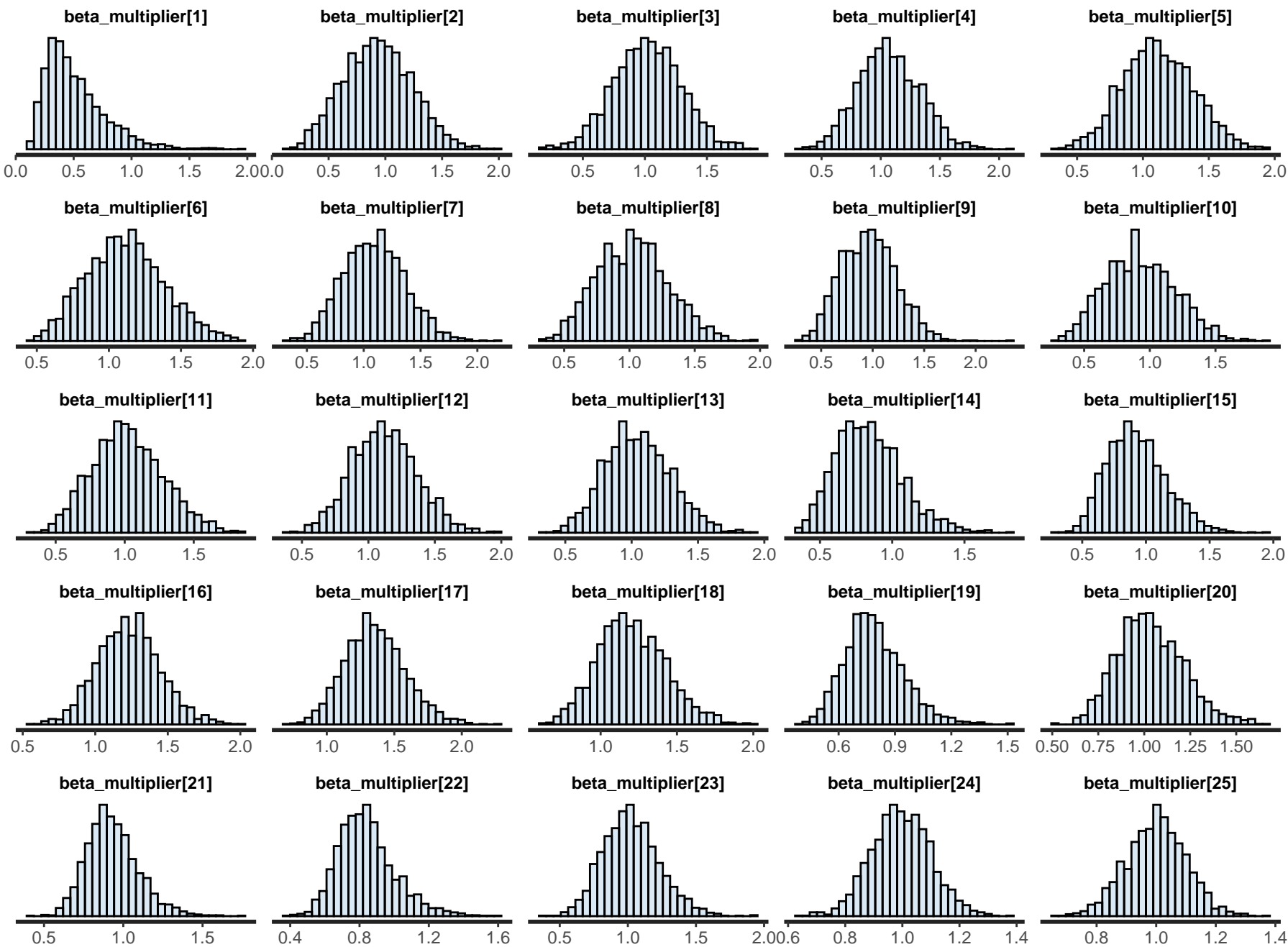


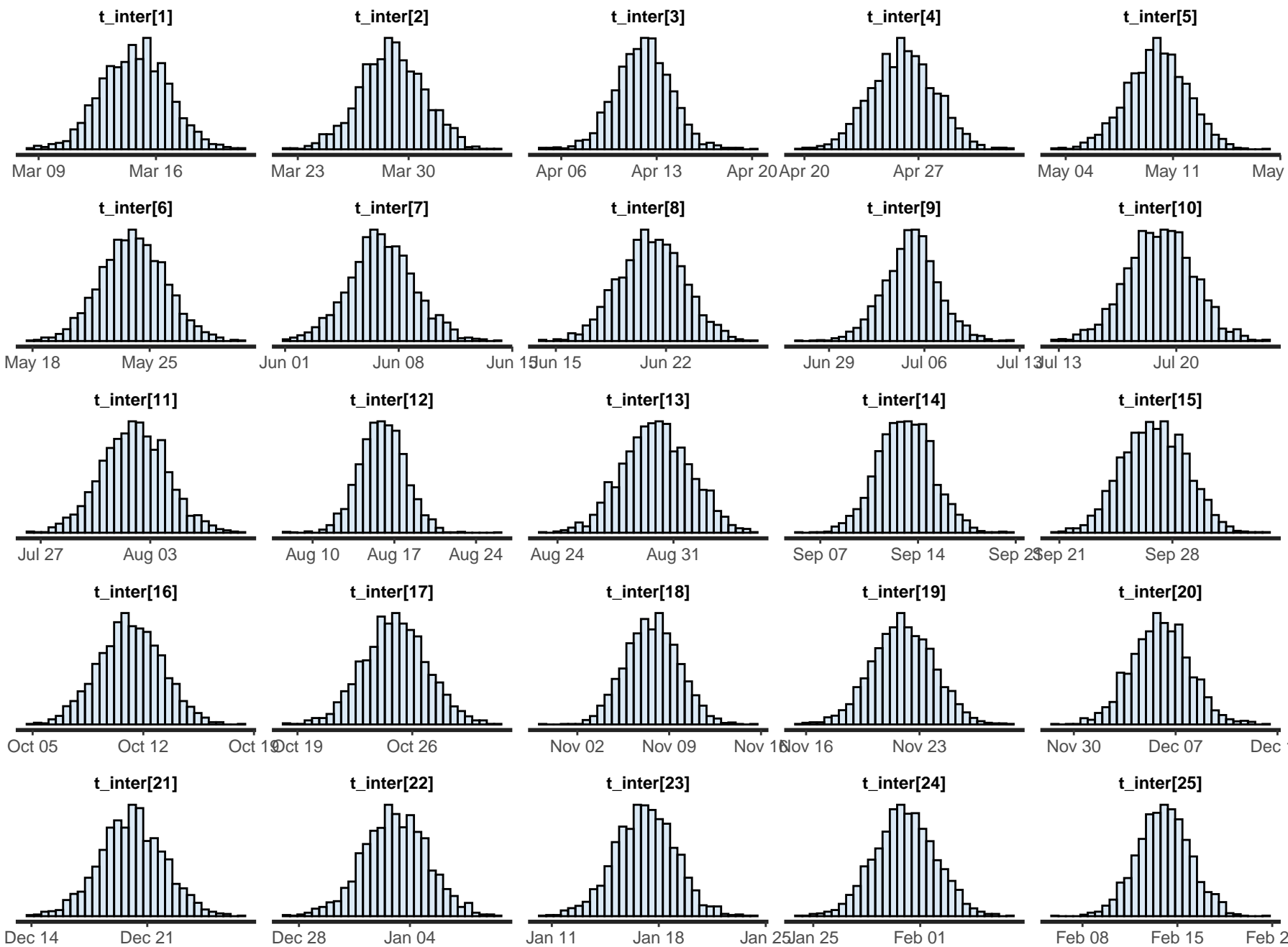


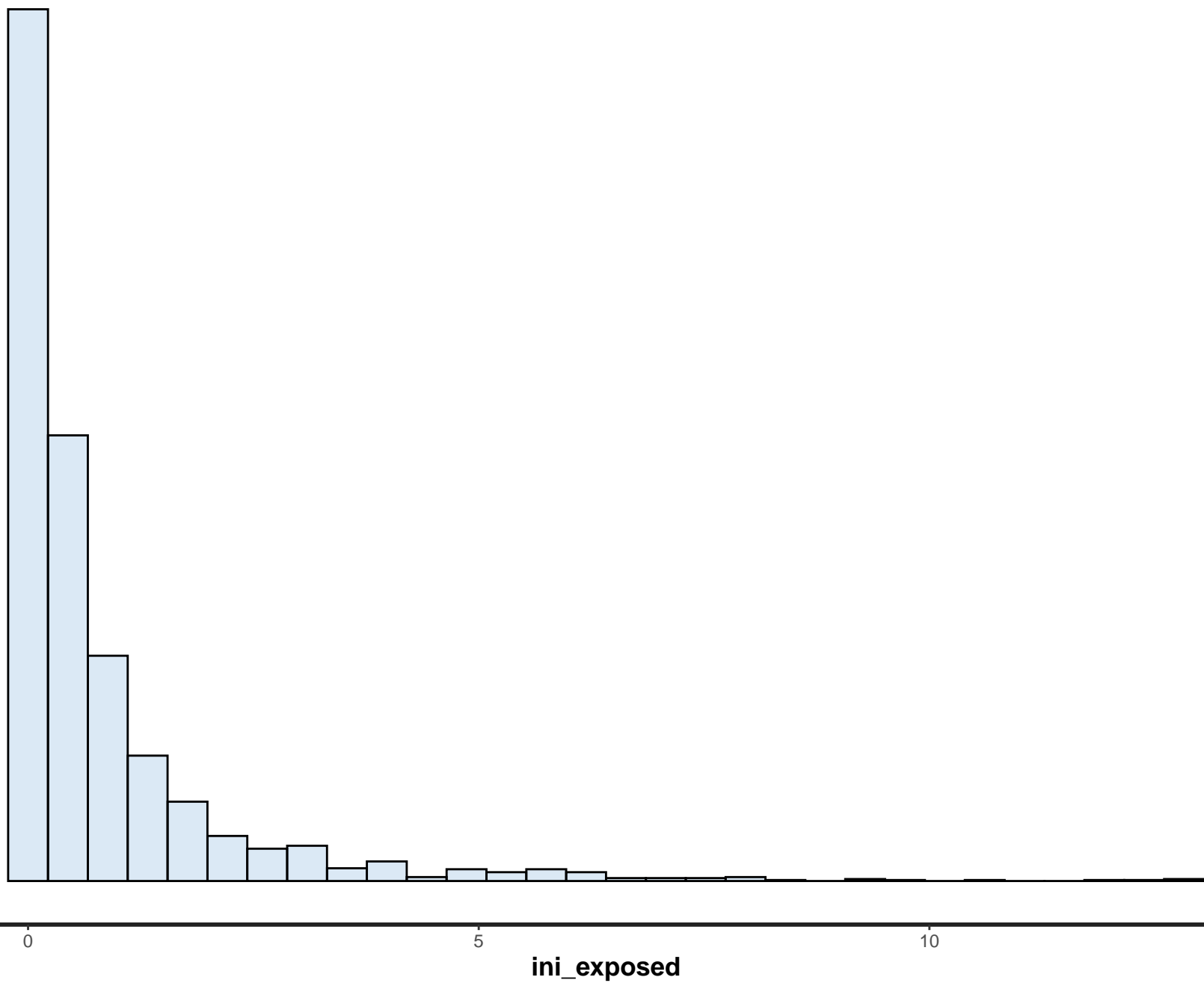




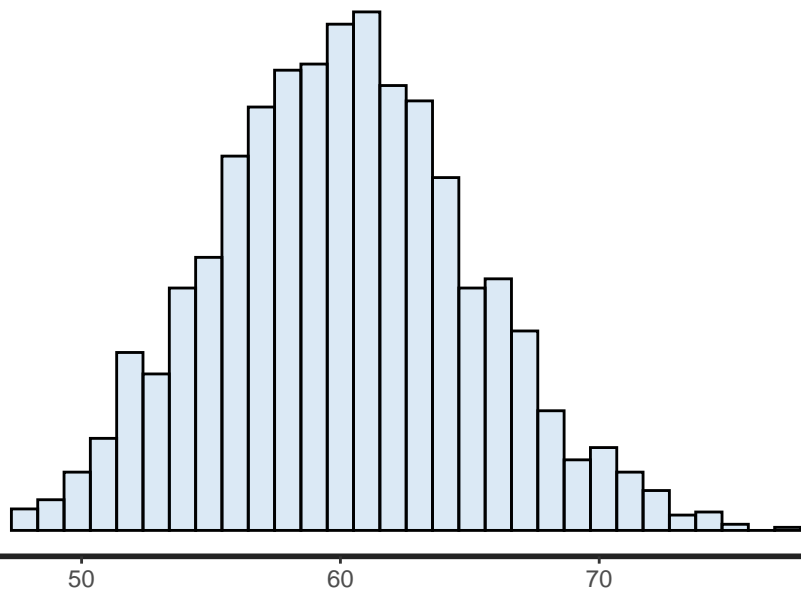




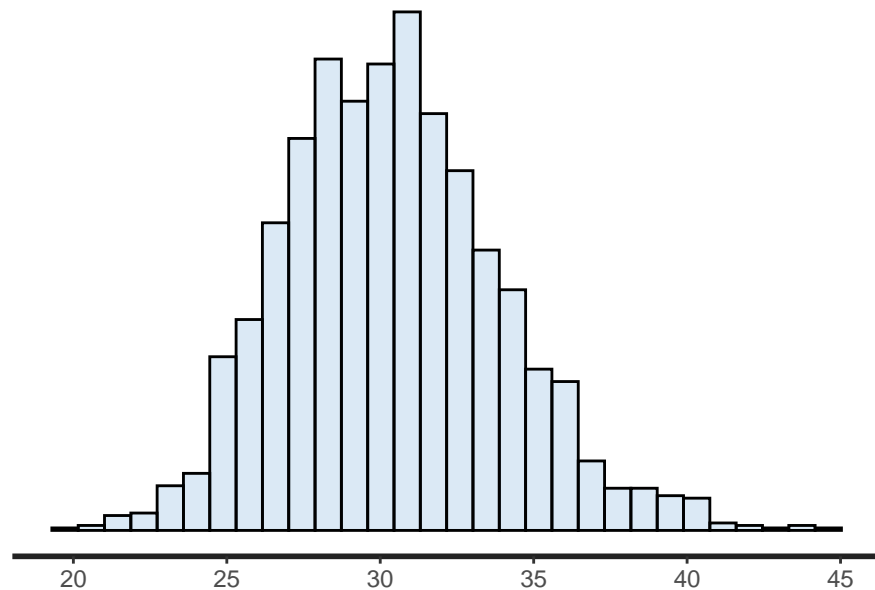




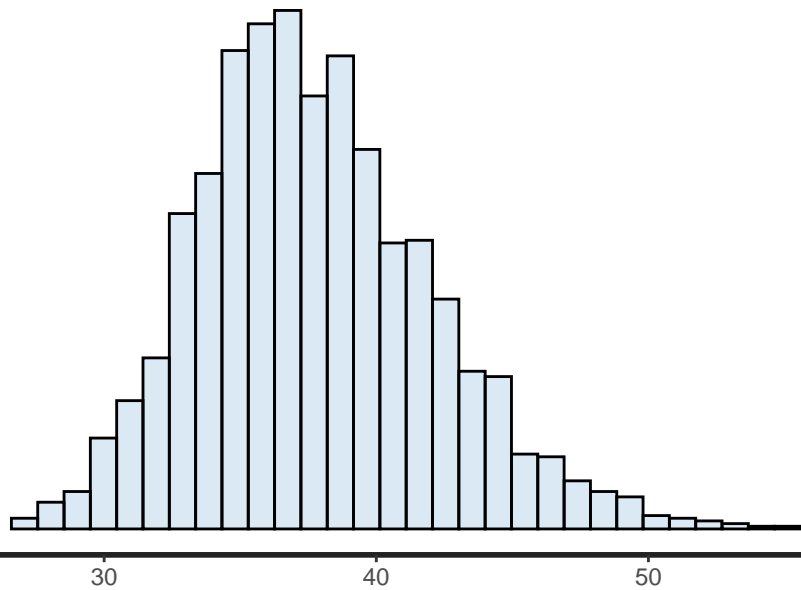
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

