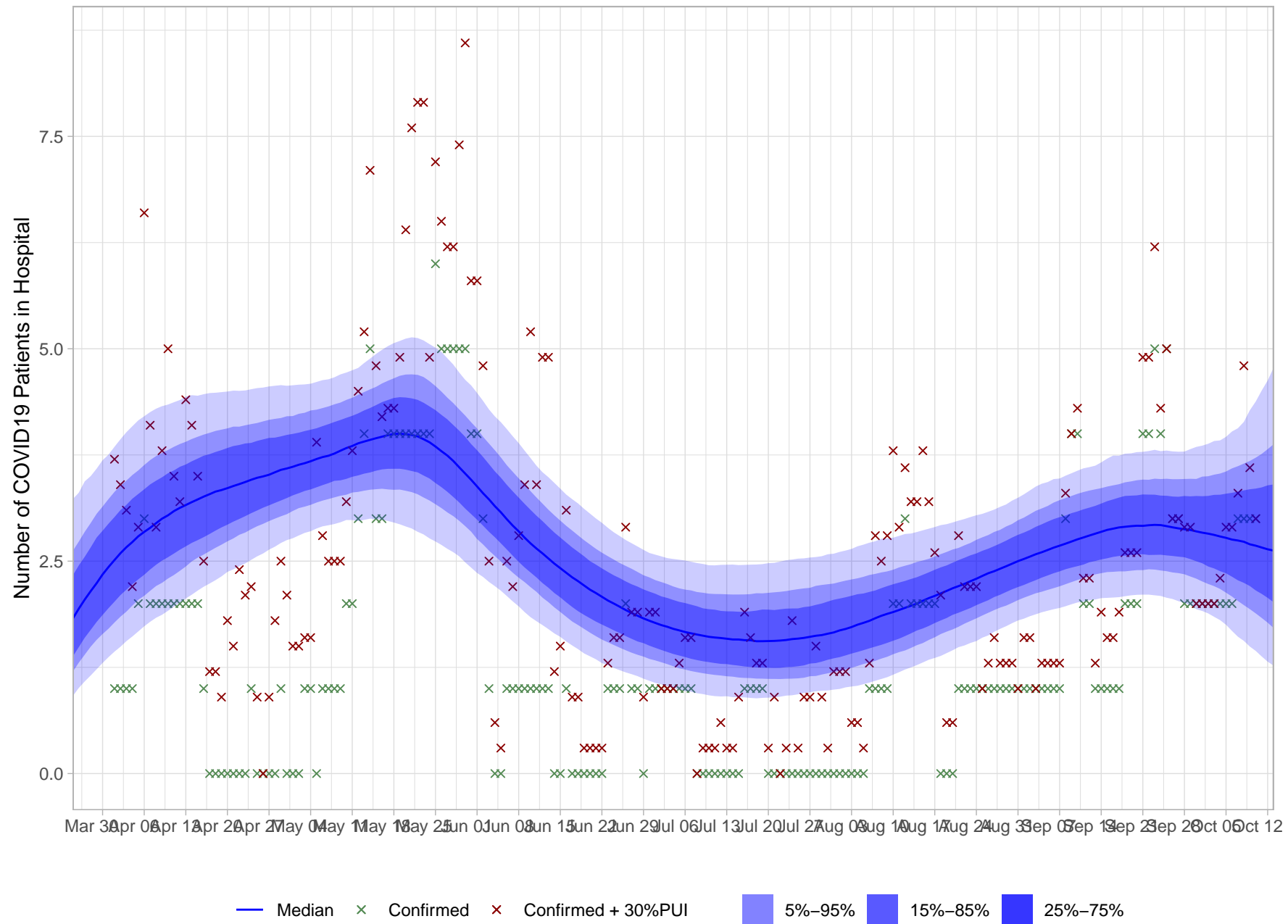
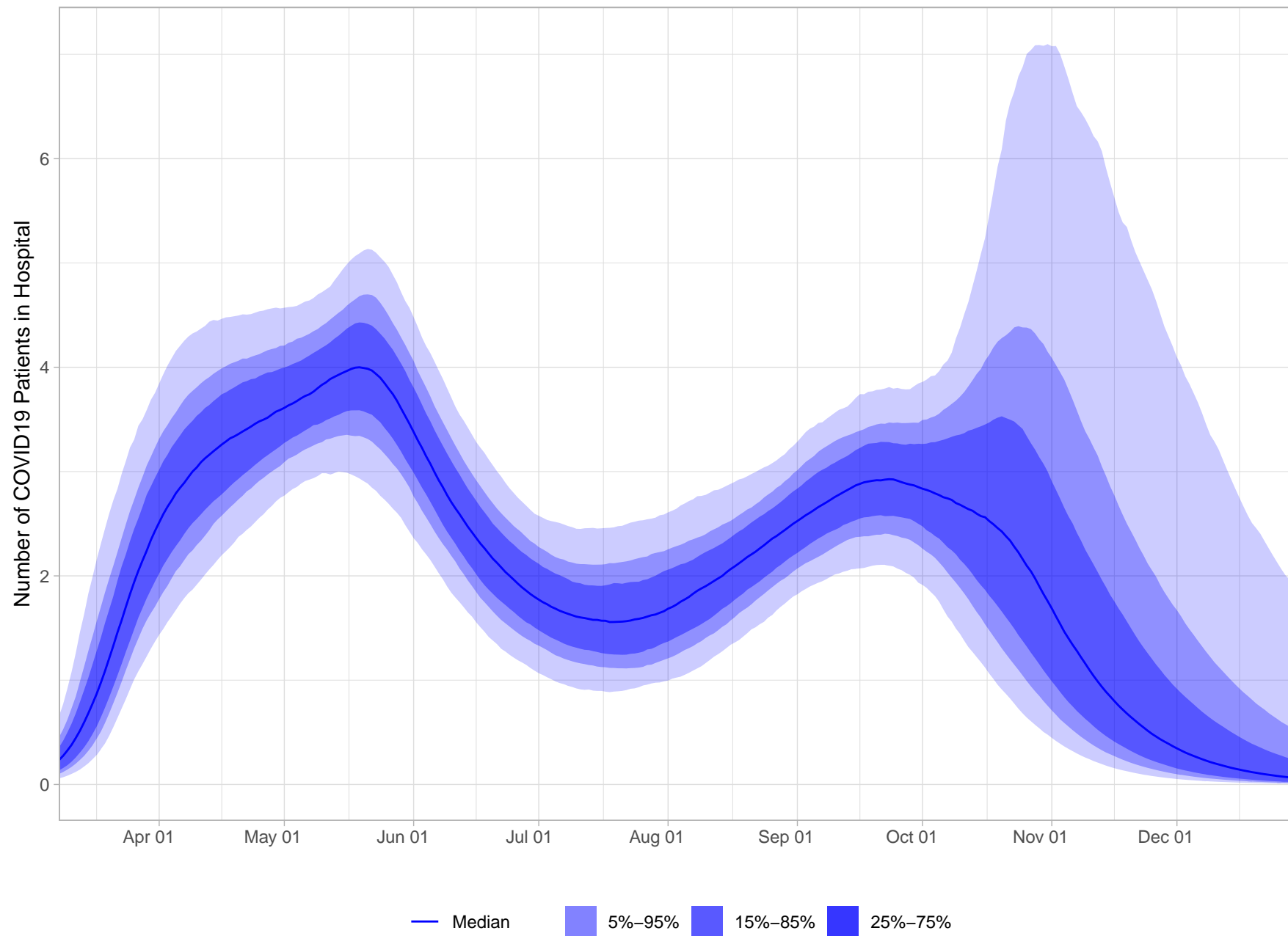


Short Term Hospitalization Projection

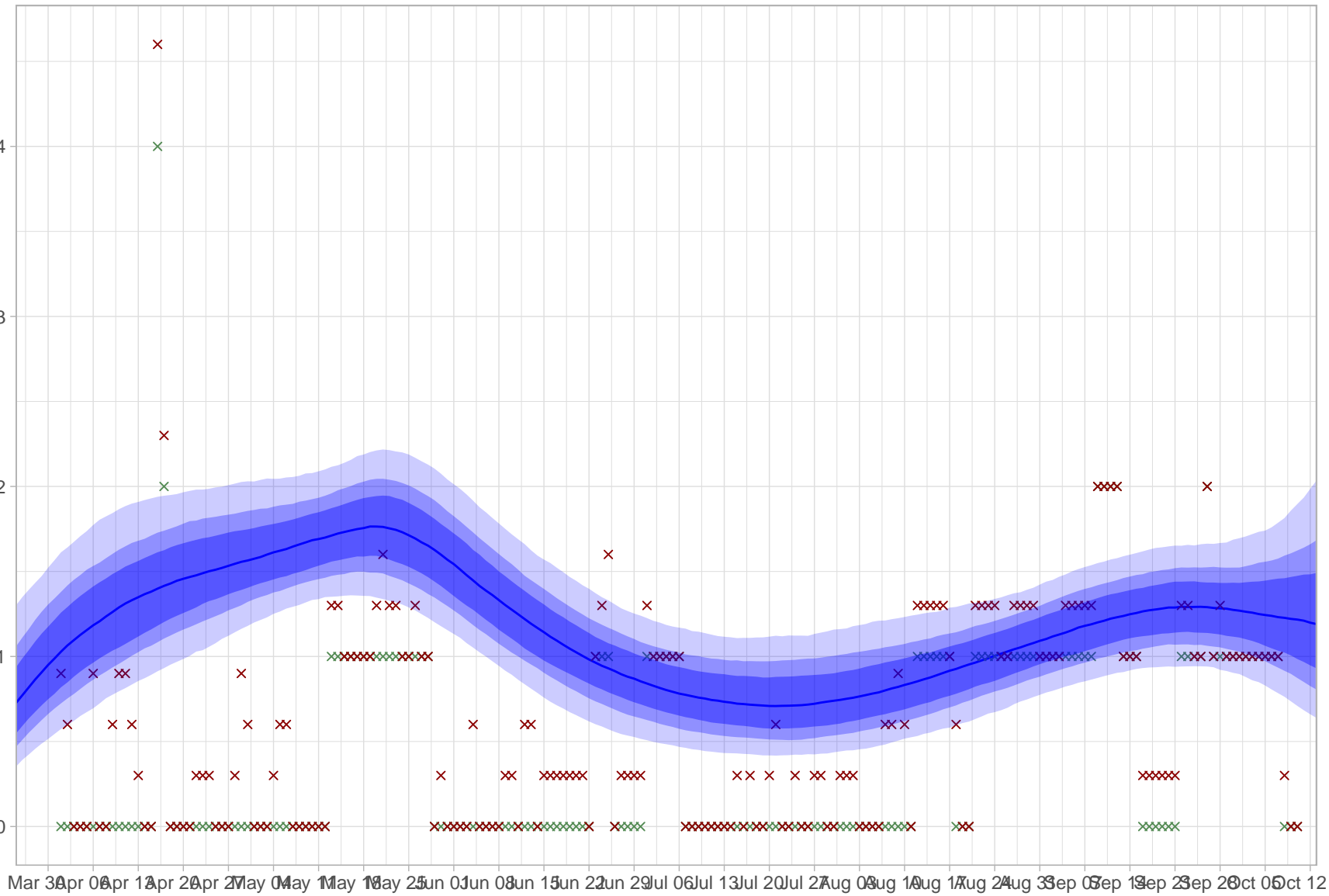


Long Term Hospitalization Projection



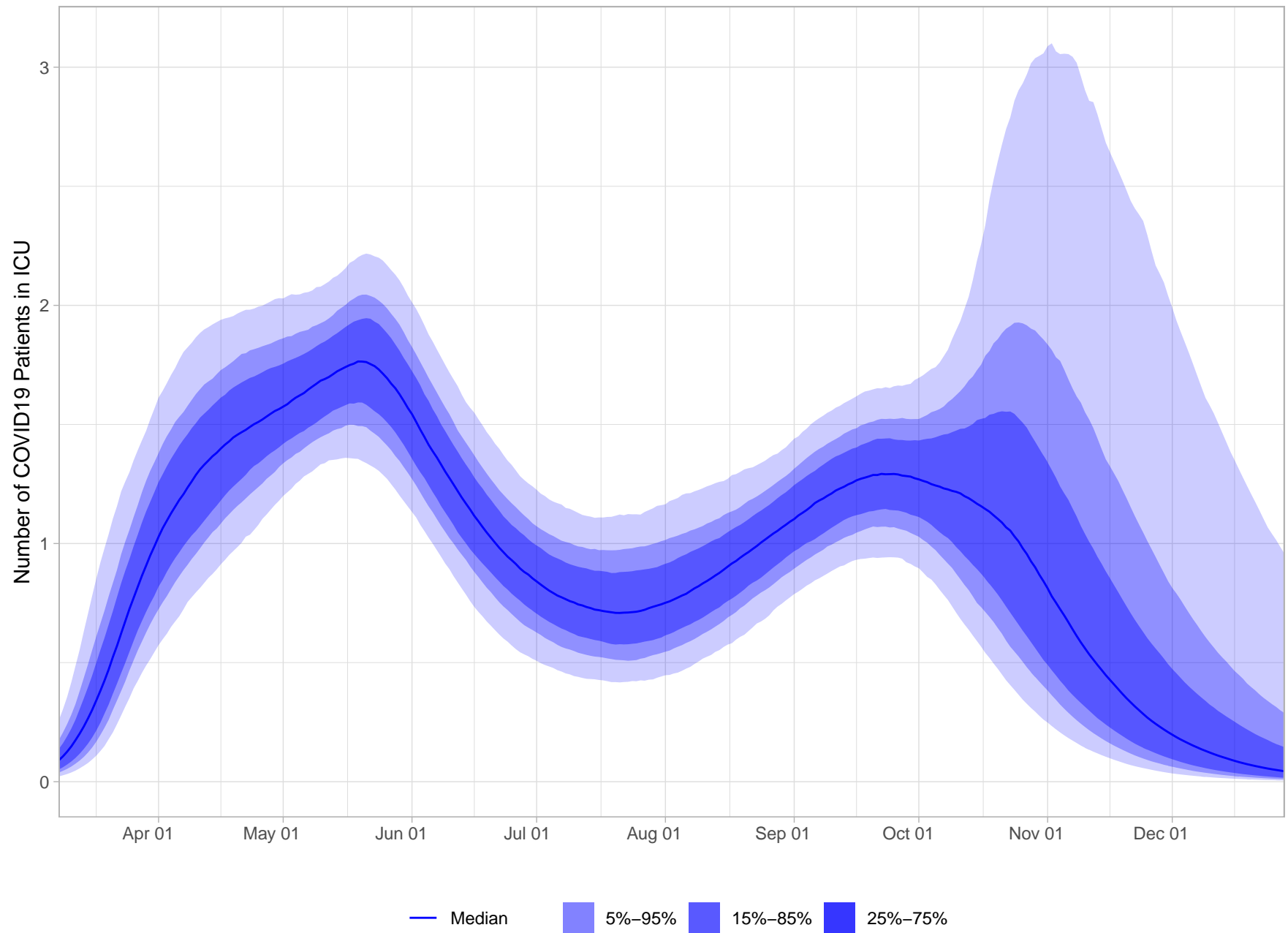
Short Term ICU Projection

Number of COVID19 Patients in ICU



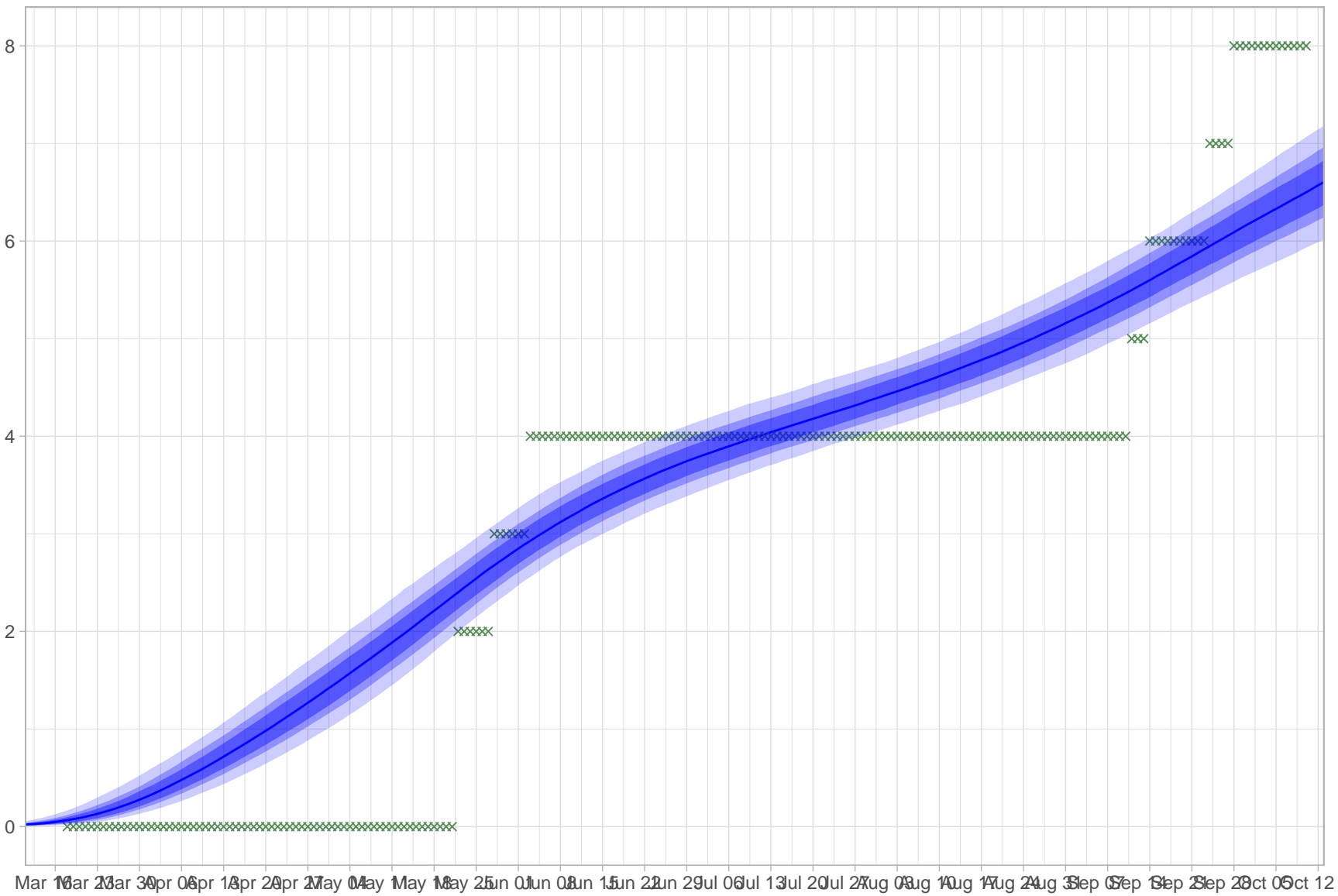
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

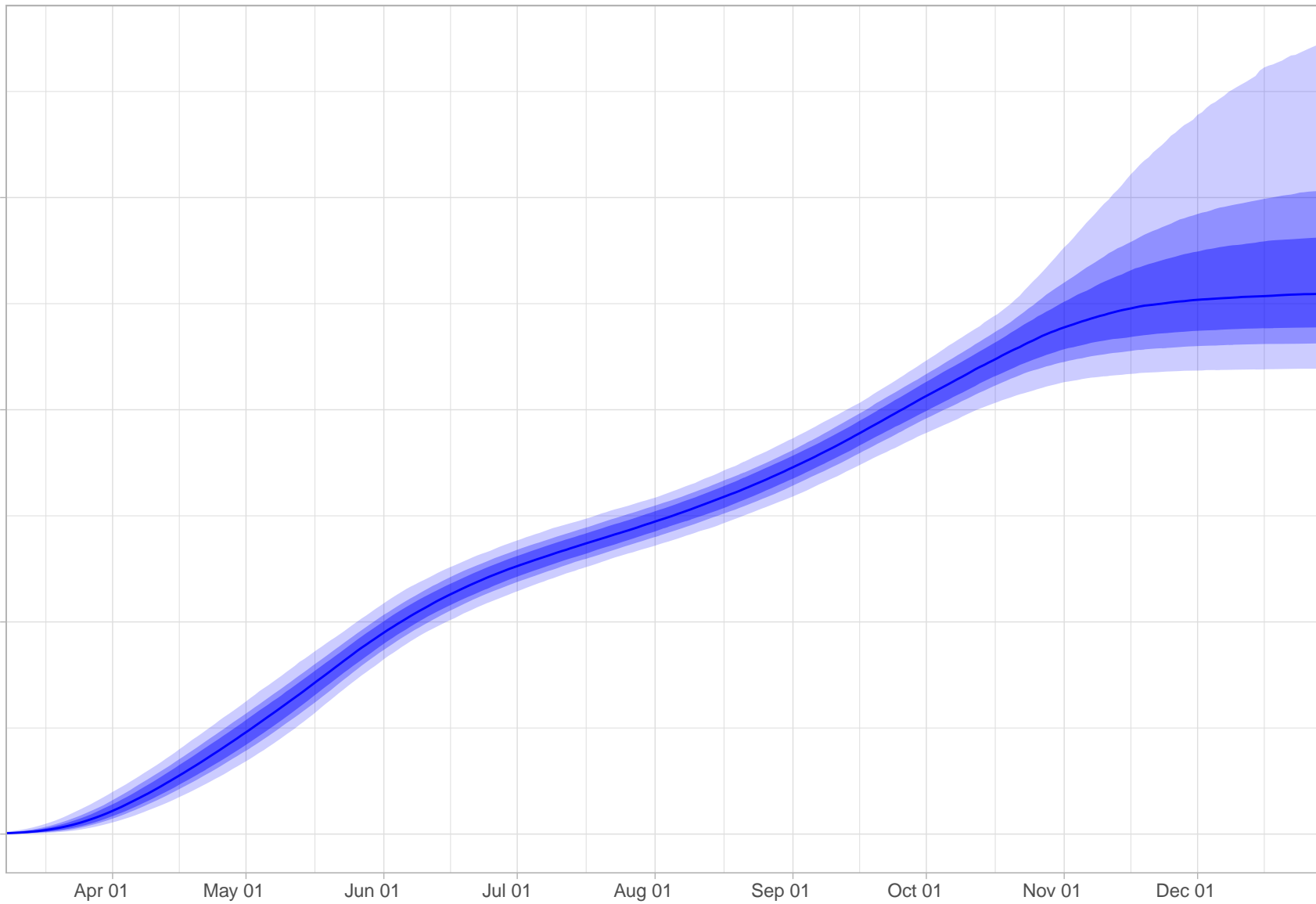
Number of COVID19 Deaths



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

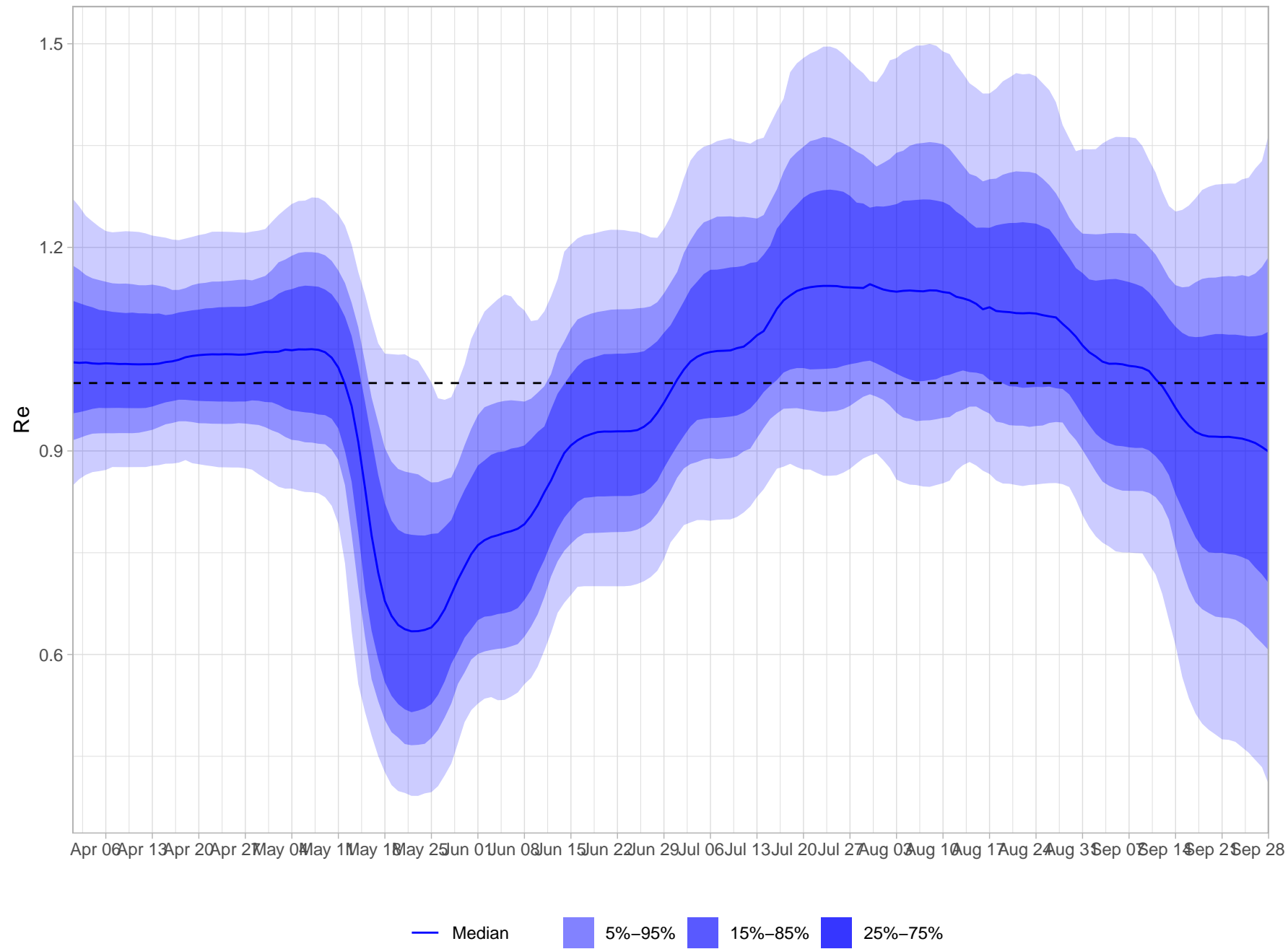
Long Term Death Projection

Number of COVID19 Deaths



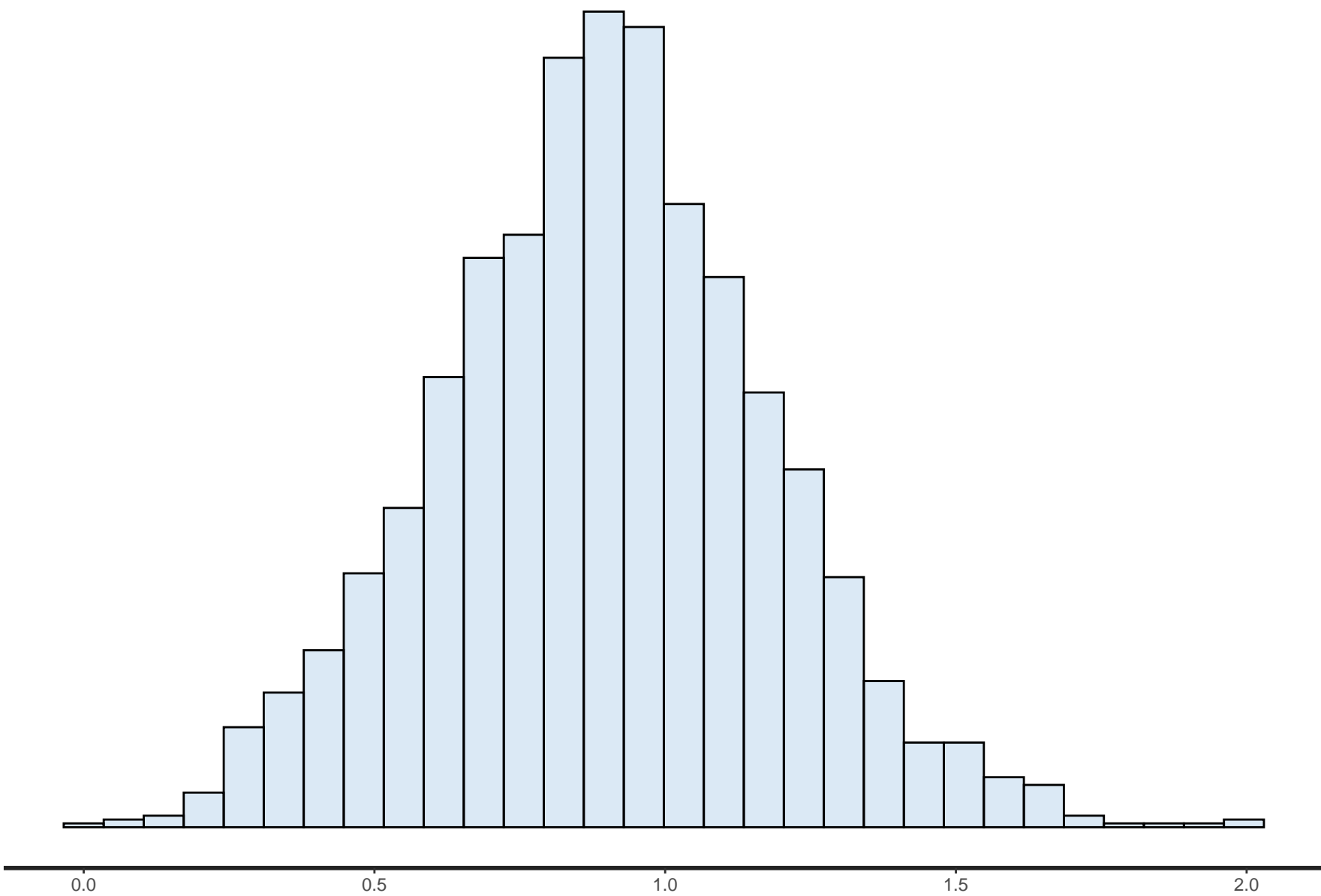
— Median 5%-95% 15%-85% 25%-75%

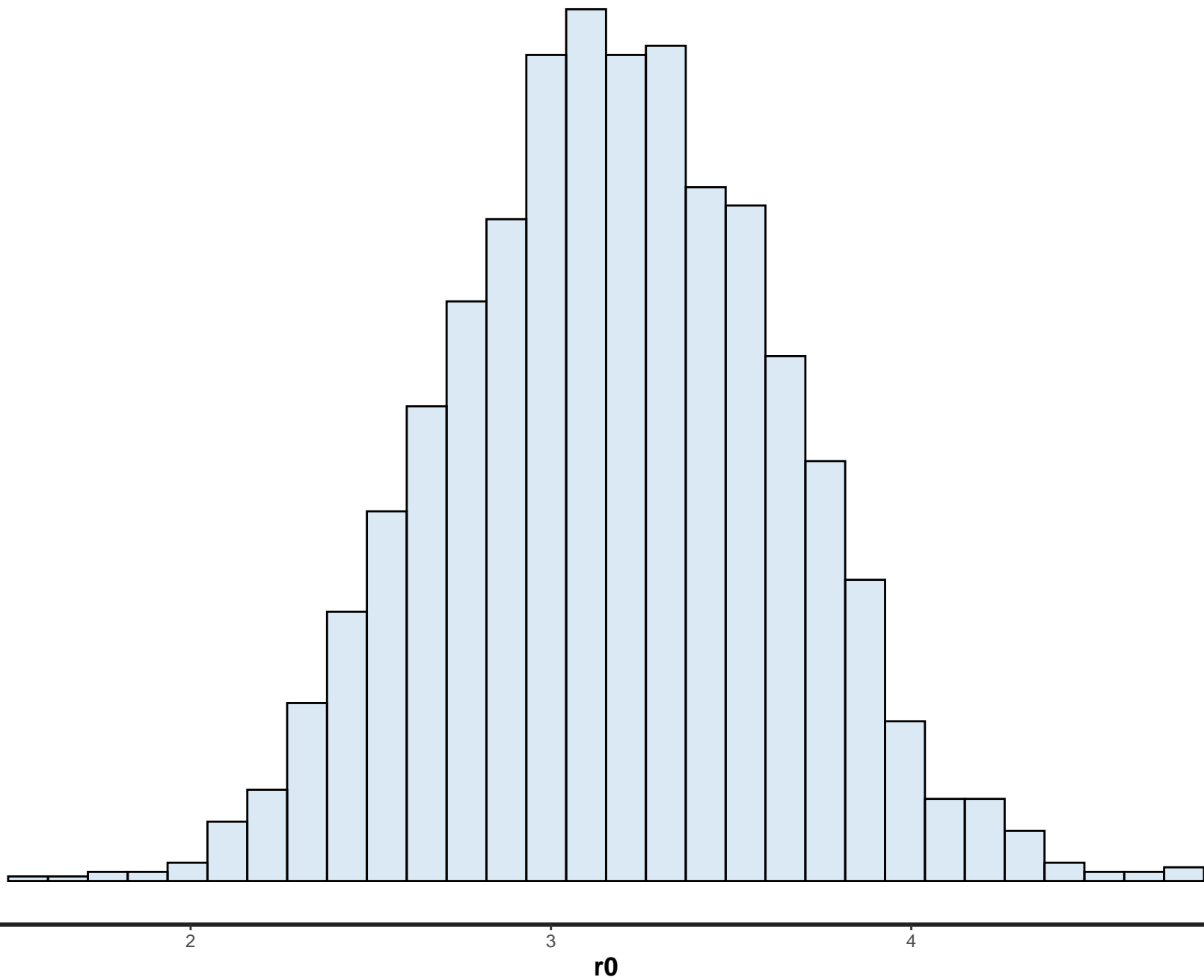
Effective Reproduction Number

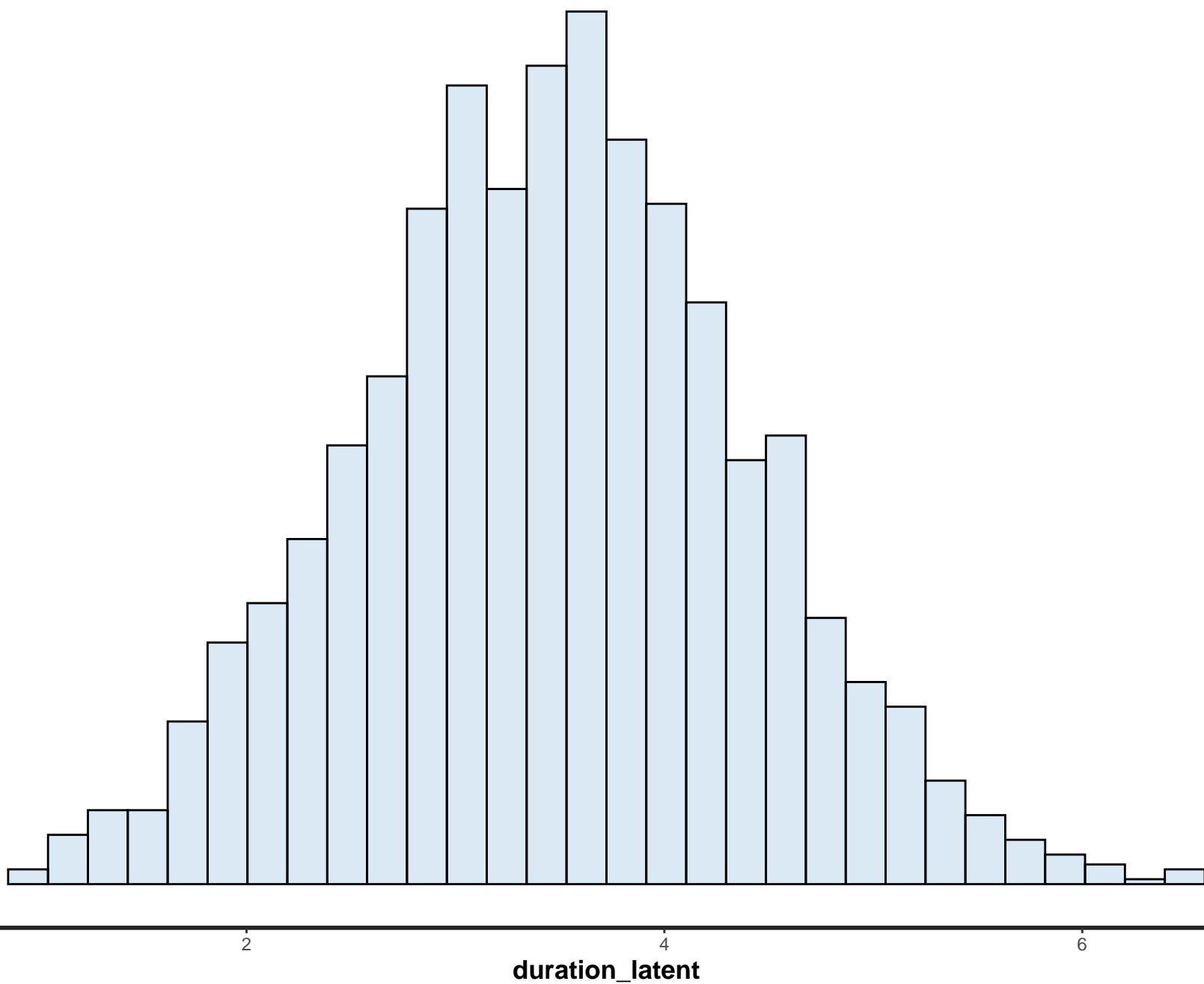


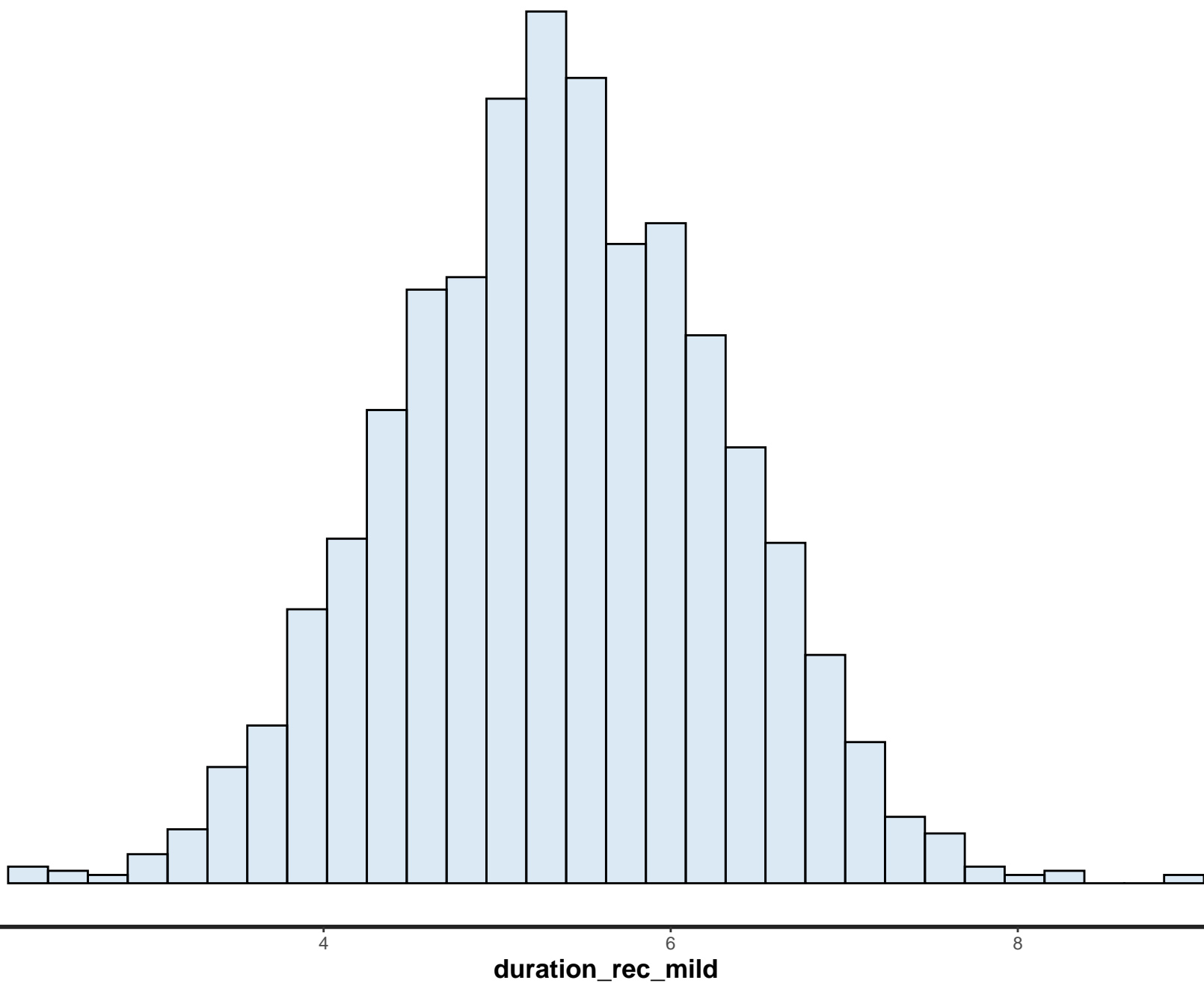
Rt as of 2020-09-28

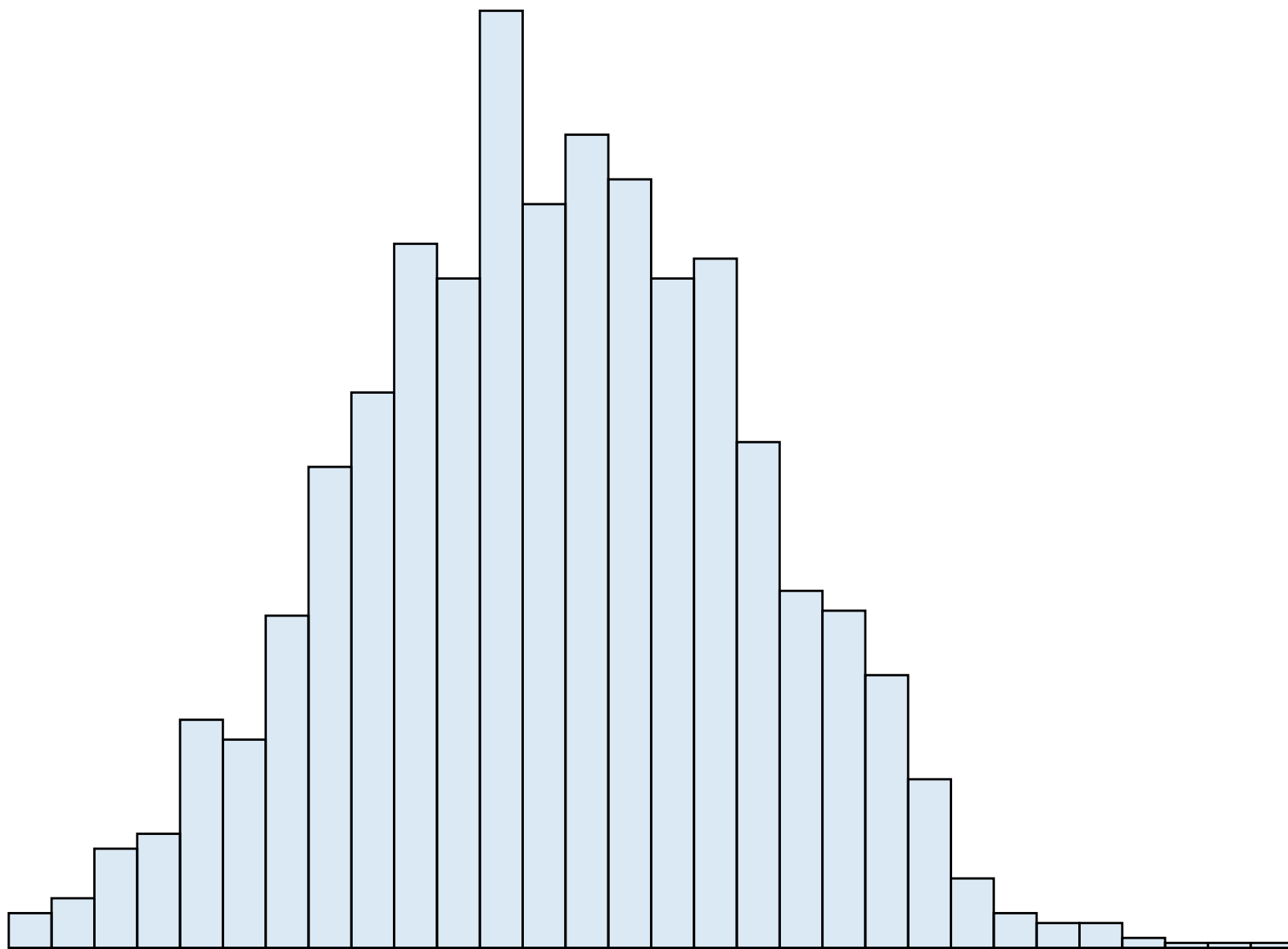
5%	10%	25%	50%	75%	90%	95%
0.41	0.53	0.71	0.90	1.08	1.26	1.37



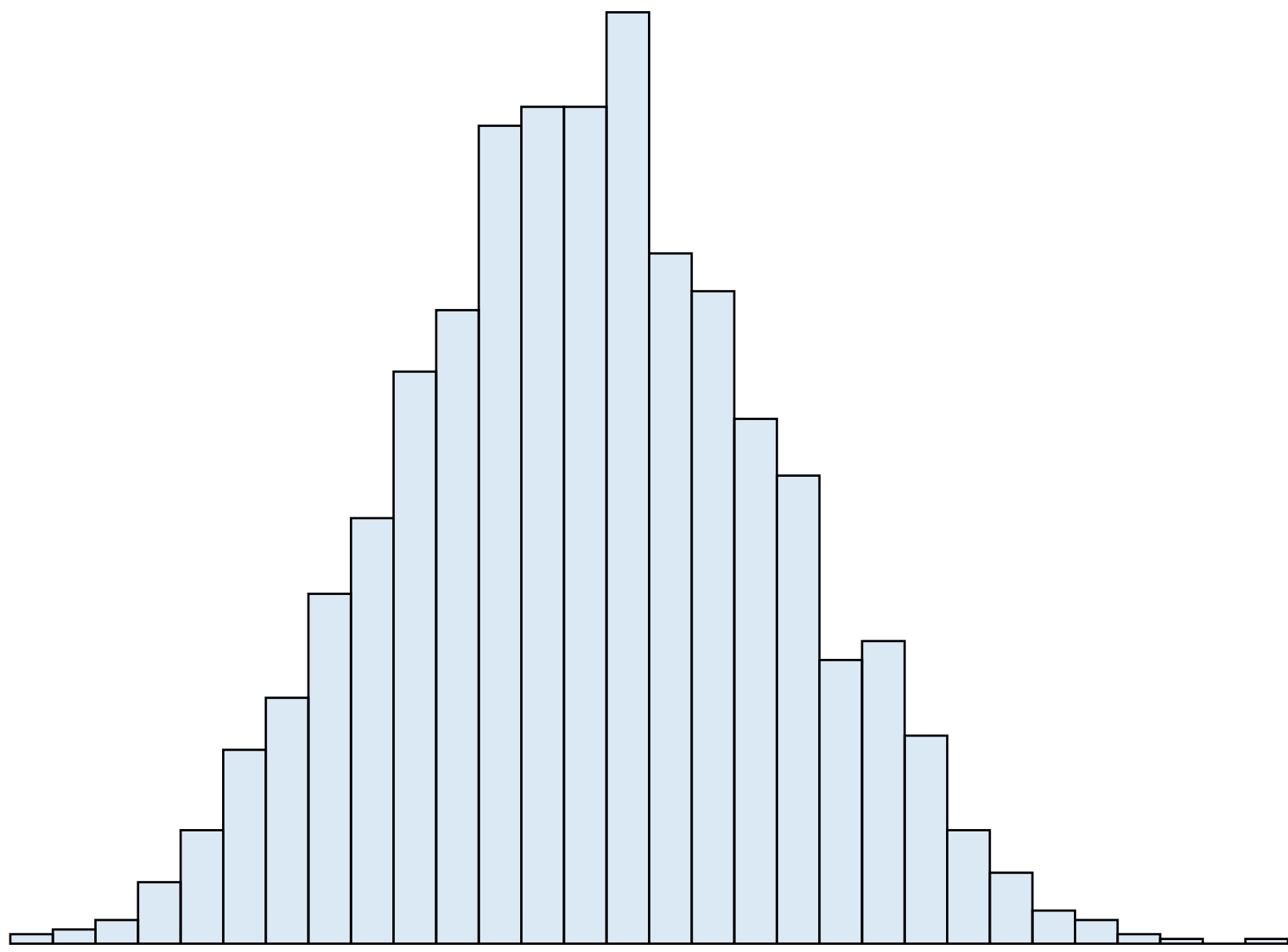




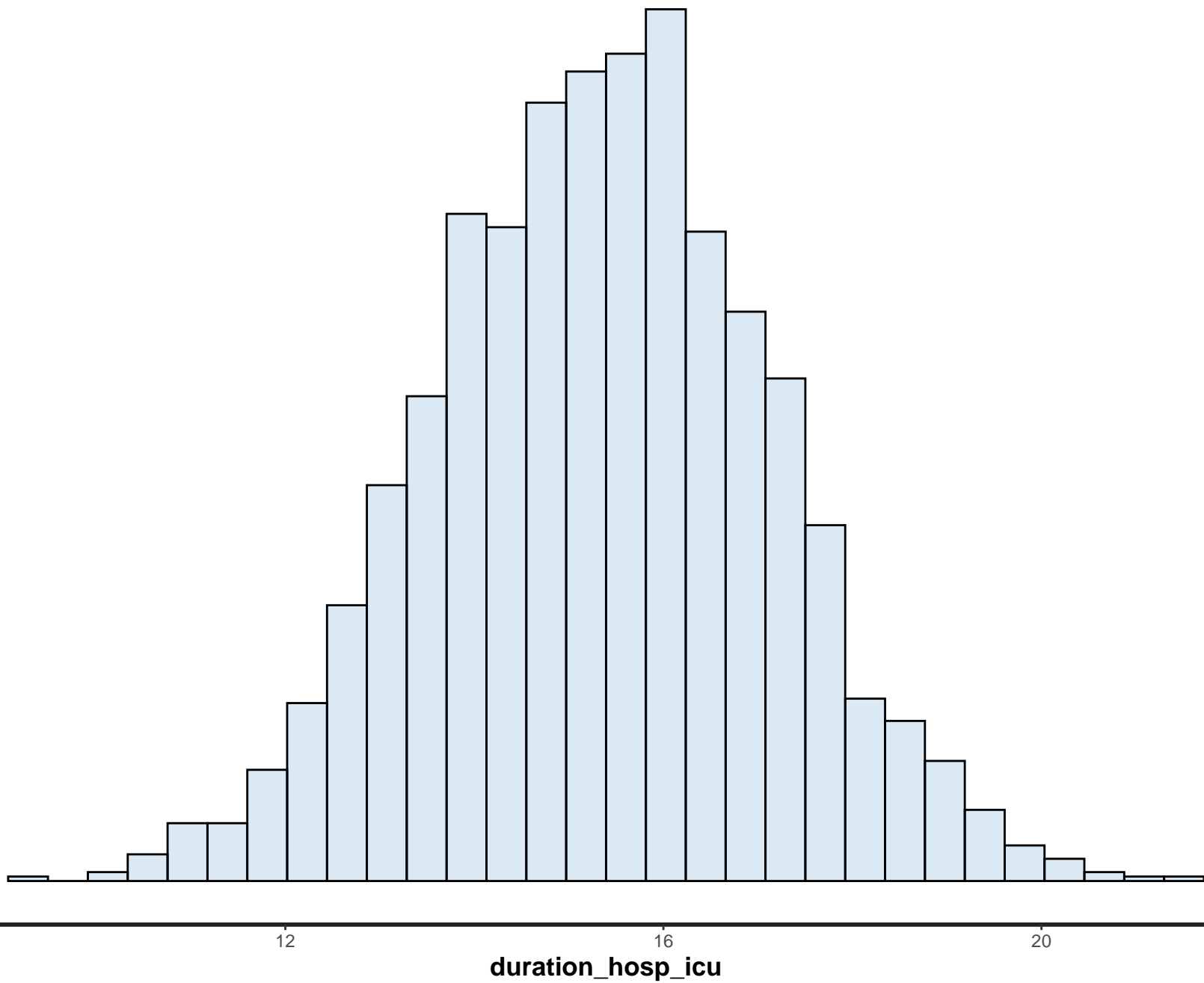


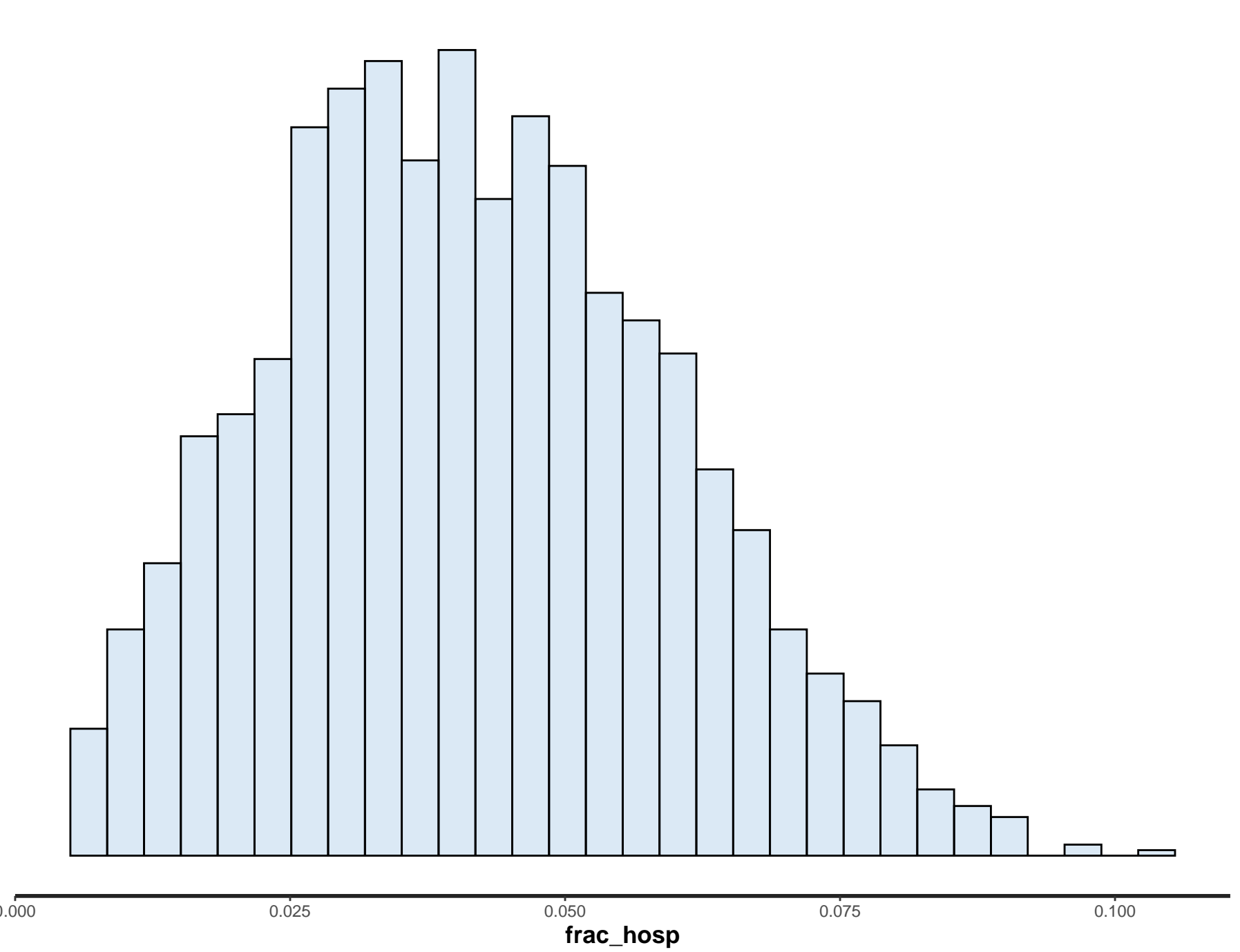


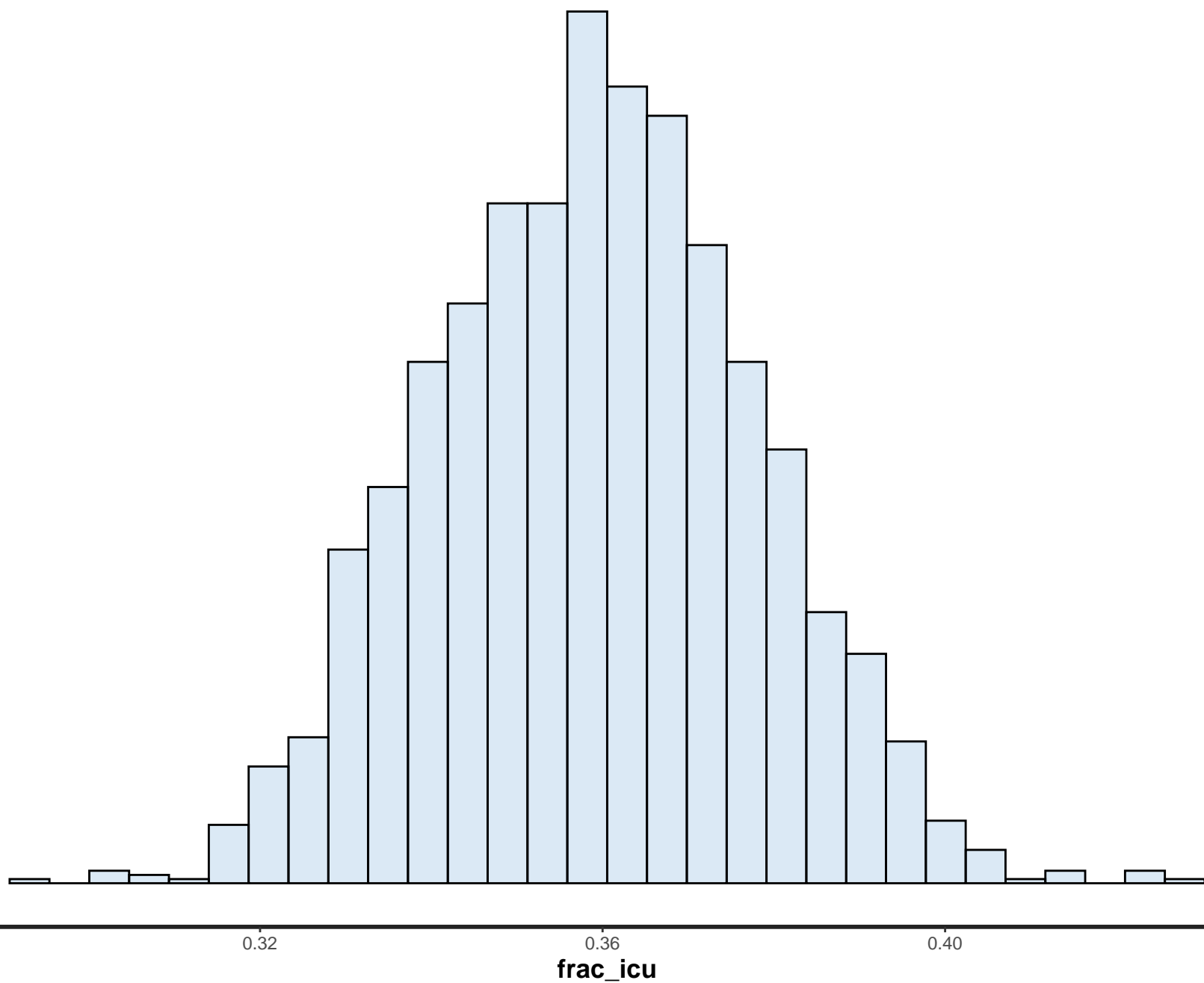
duration_pre_hosp

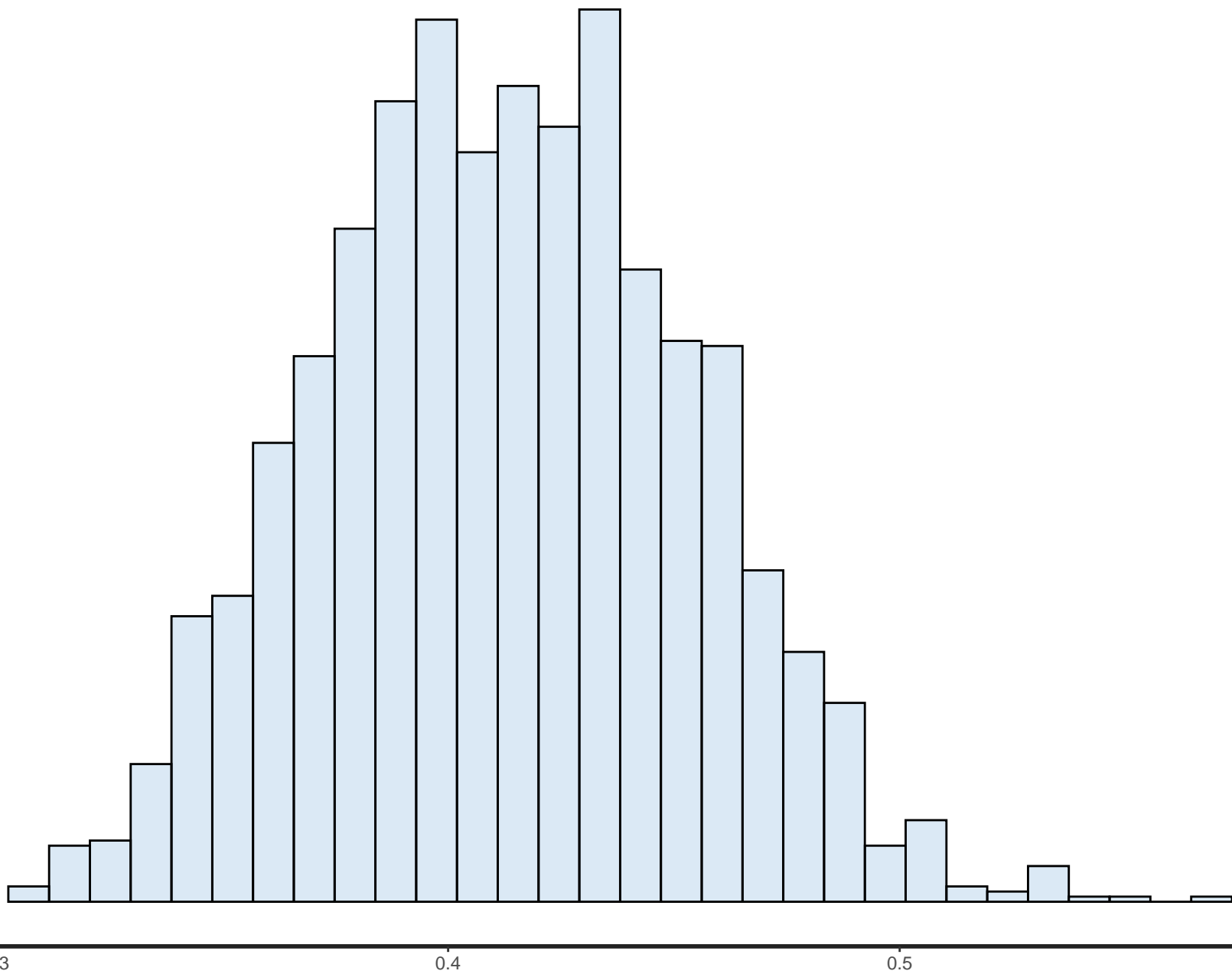


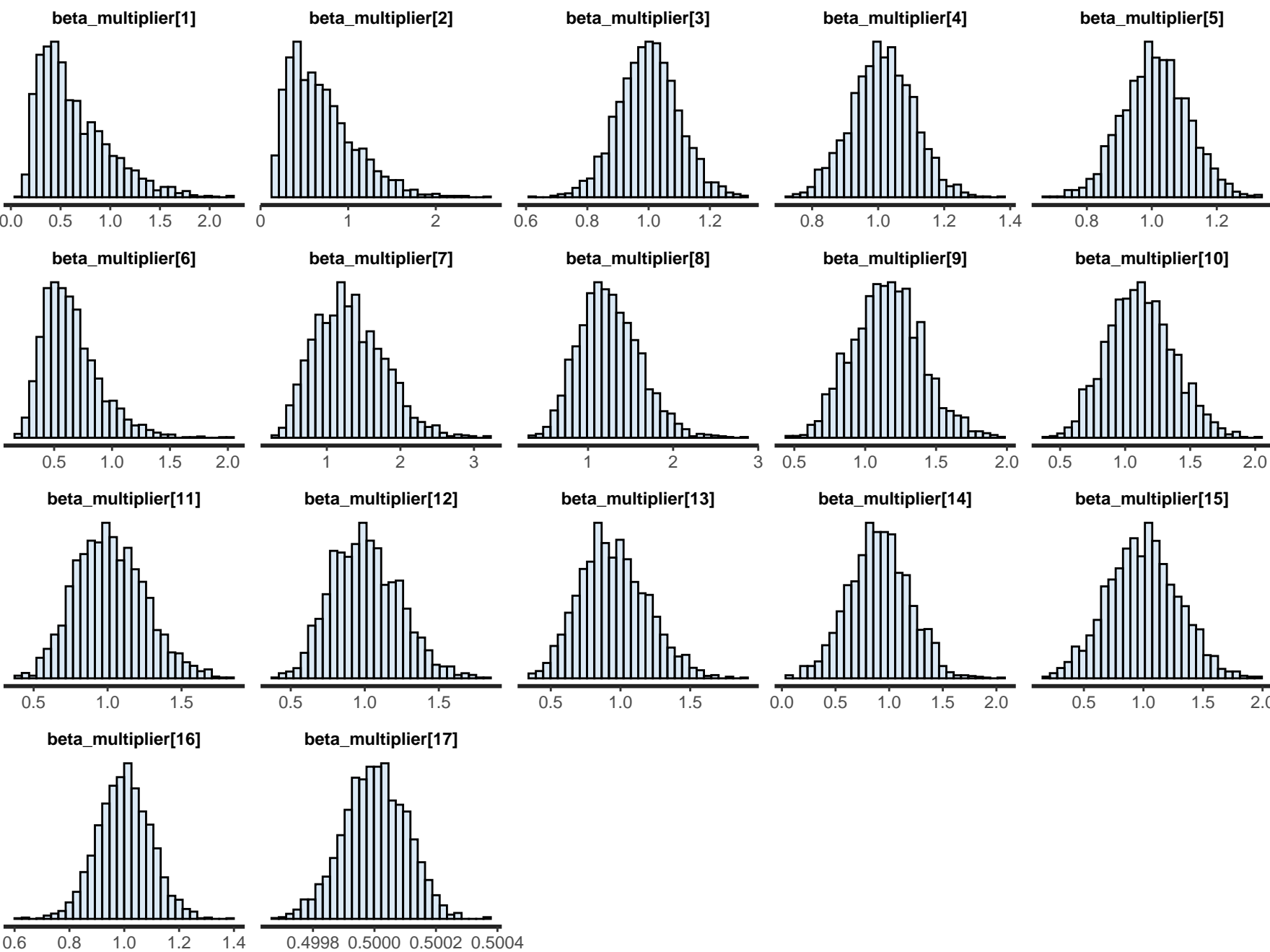
duration_hosp_mod

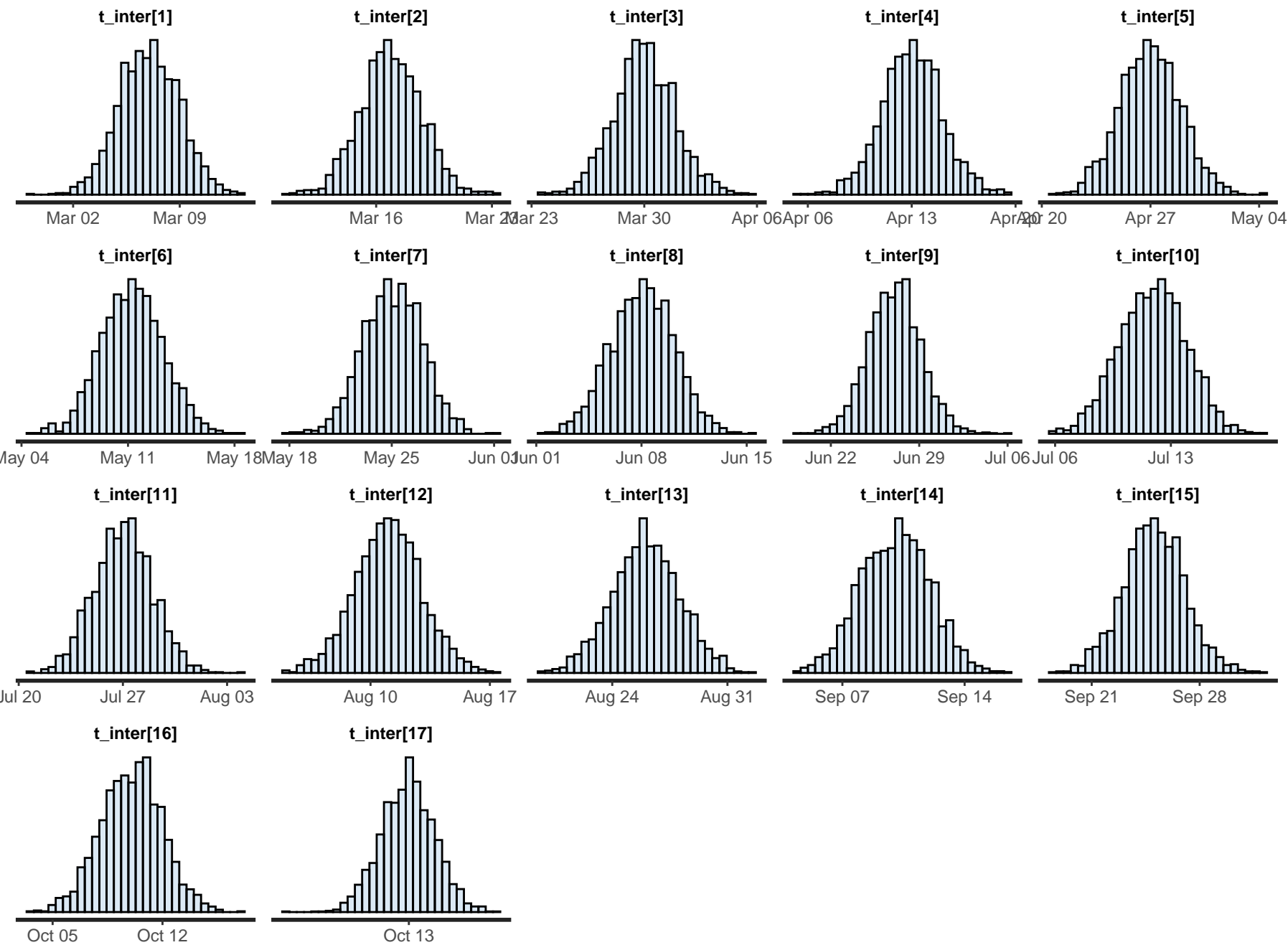


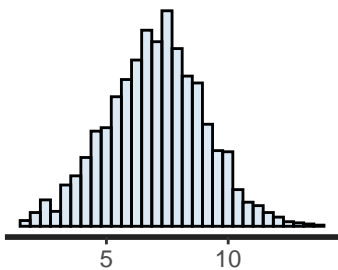
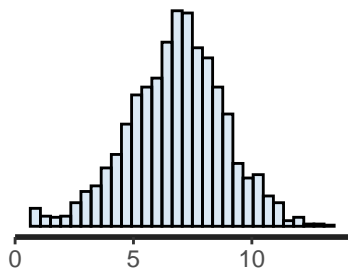
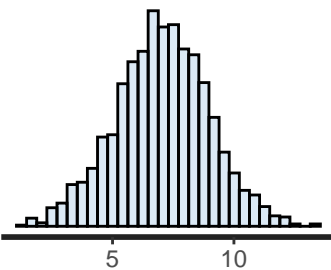
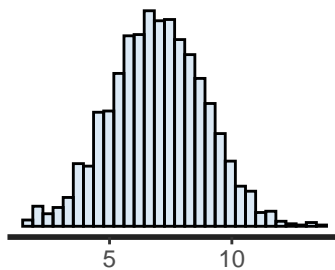
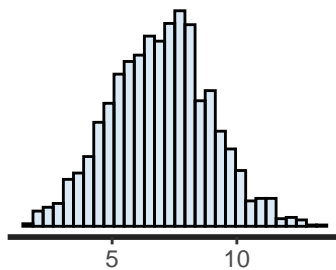
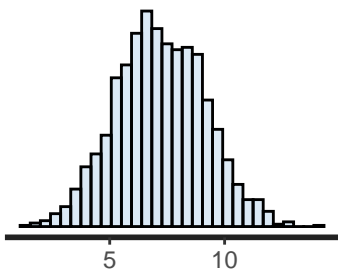
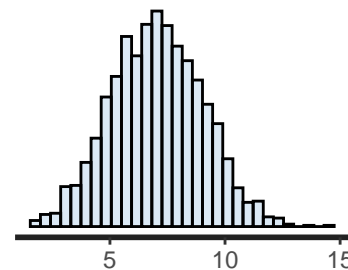
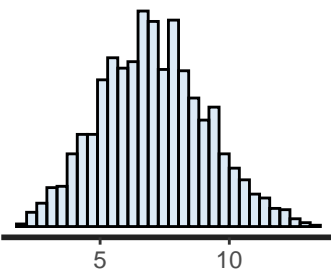
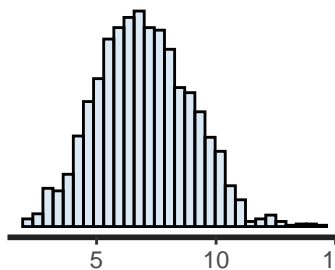
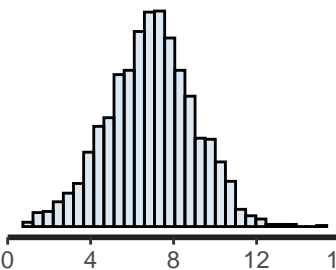
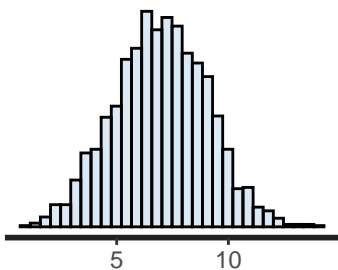
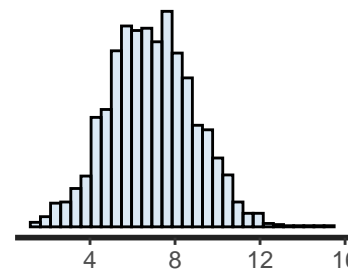
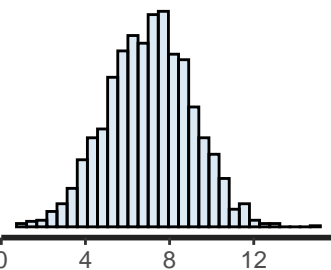
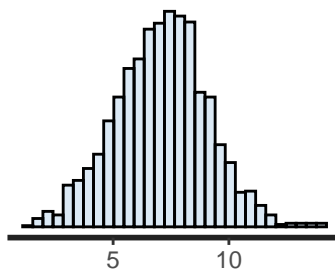
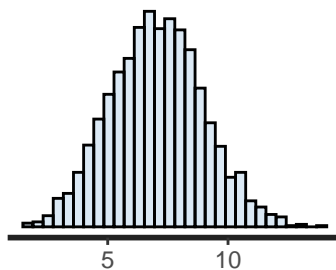
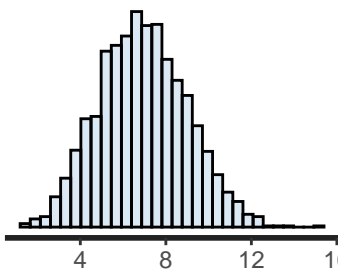
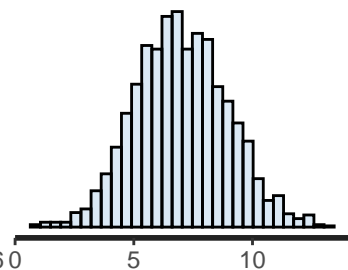




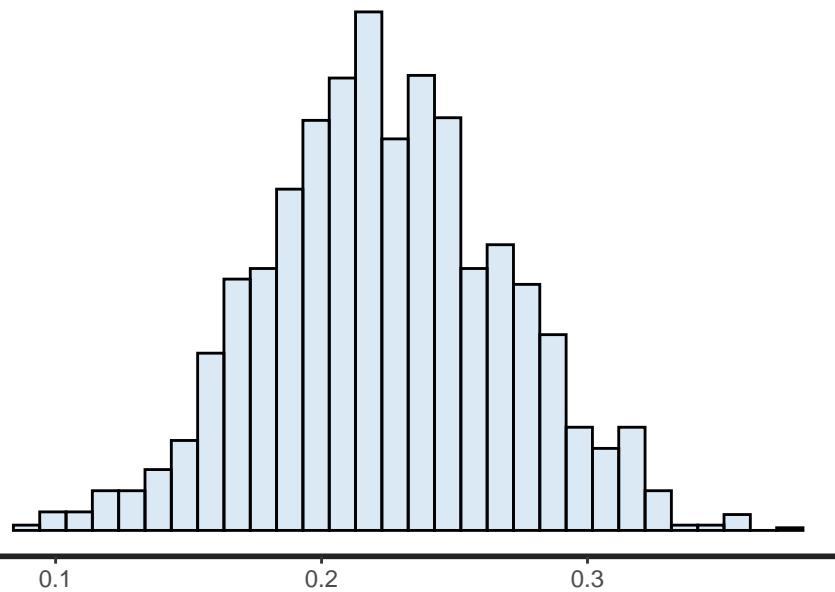




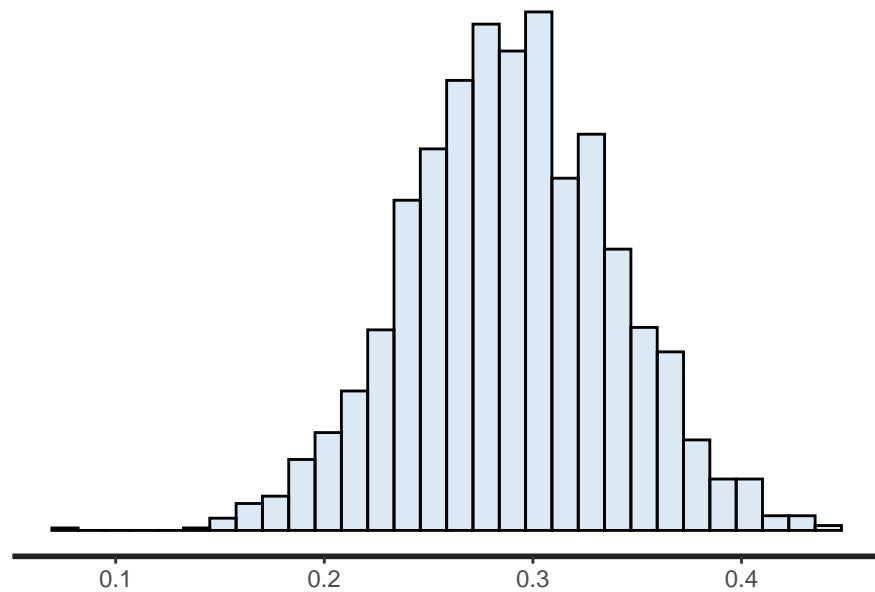


len_inter[1]**len_inter[2]****len_inter[3]****len_inter[4]****len_inter[5]****len_inter[6]****len_inter[7]****len_inter[8]****len_inter[9]****len_inter[10]****len_inter[11]****len_inter[12]****len_inter[13]****len_inter[14]****len_inter[15]****len_inter[16]****len_inter[17]**

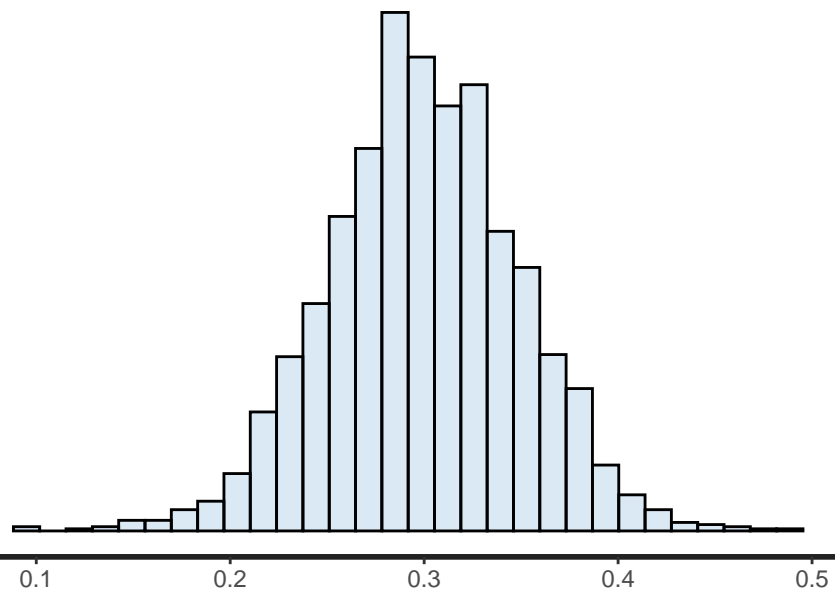
frac_PUI[1]



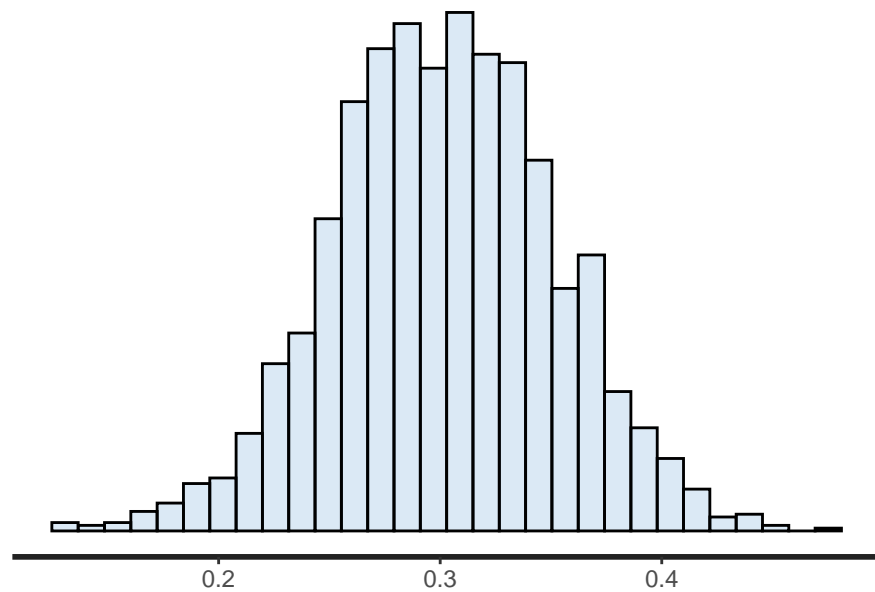
frac_PUI[2]

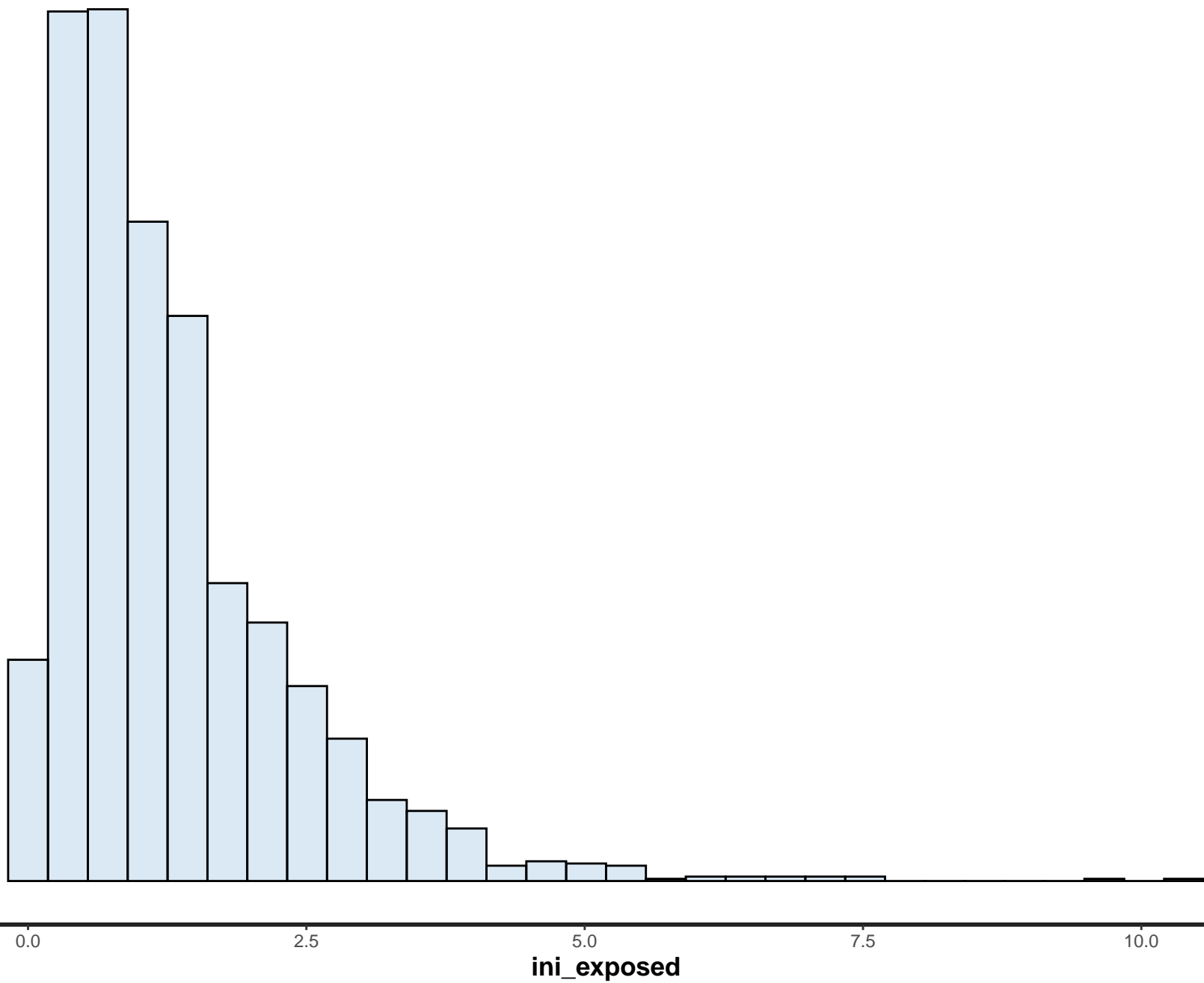


frac_PUI[3]

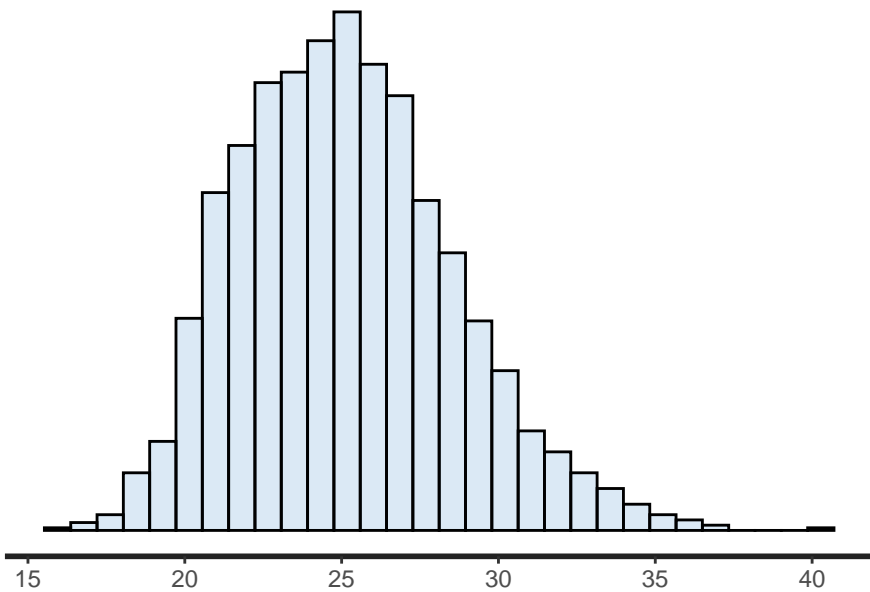


frac_PUI[4]

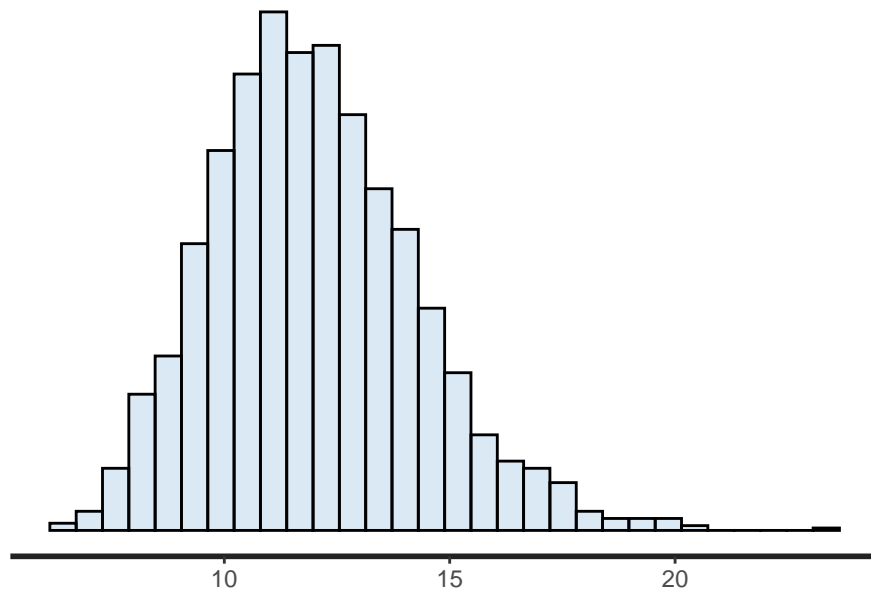




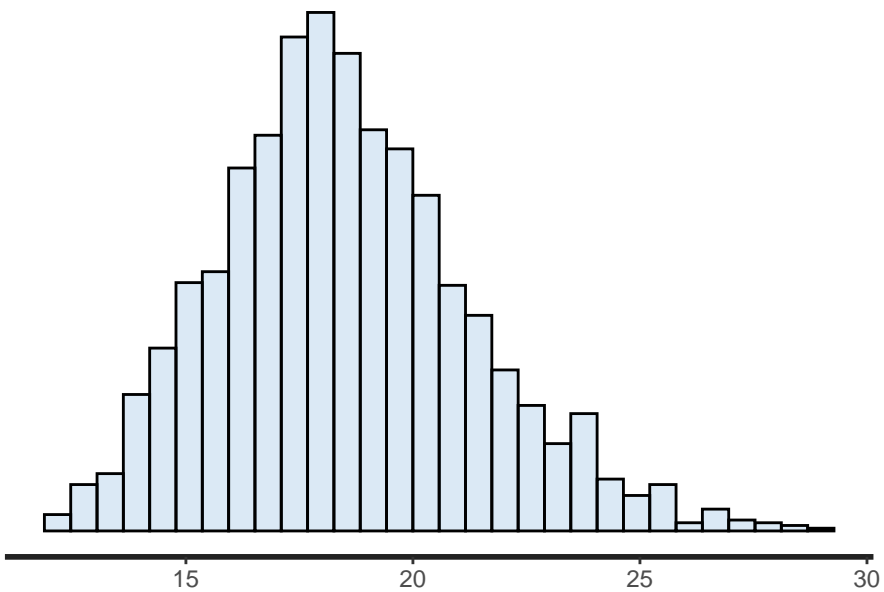
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

