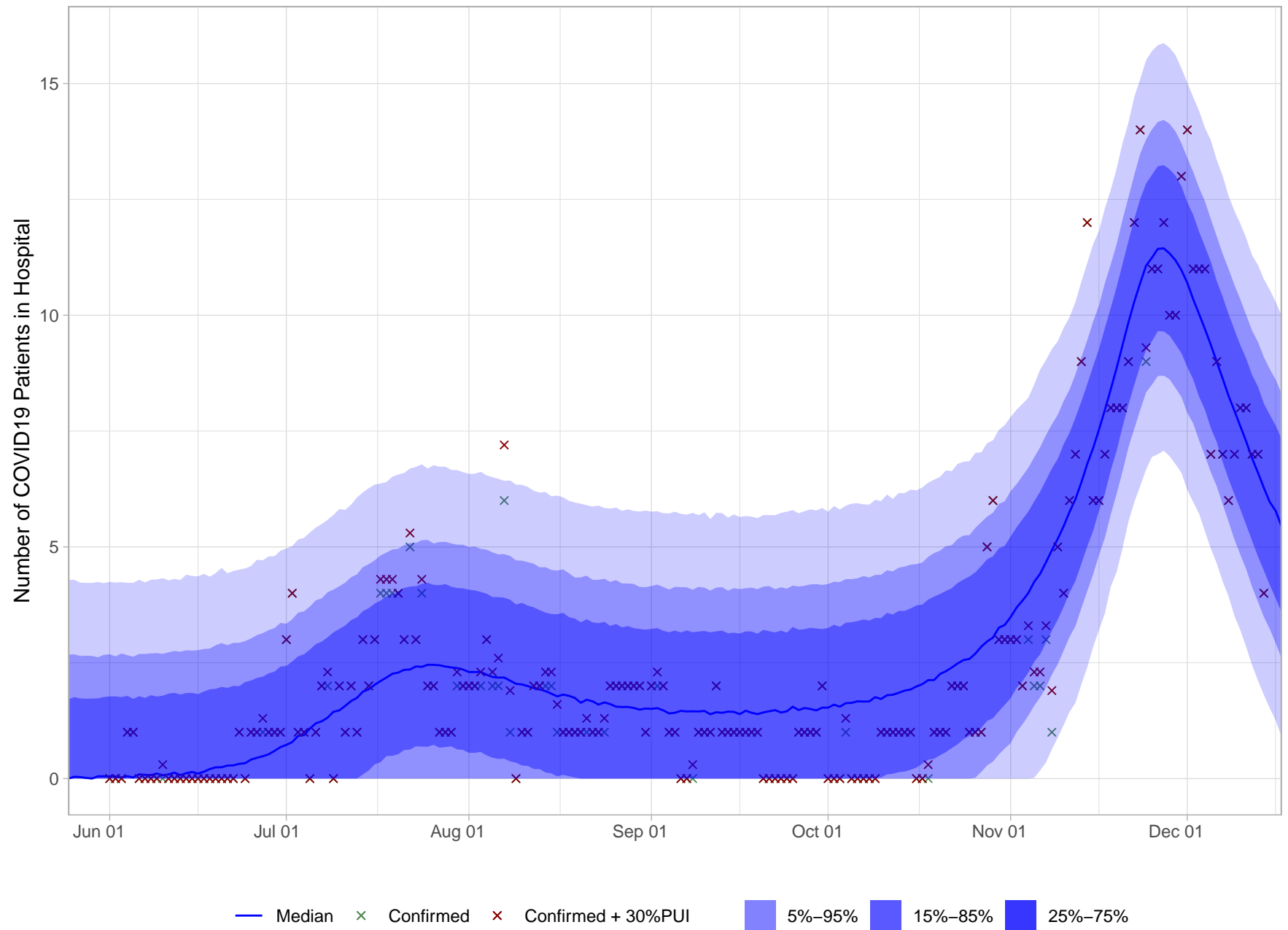
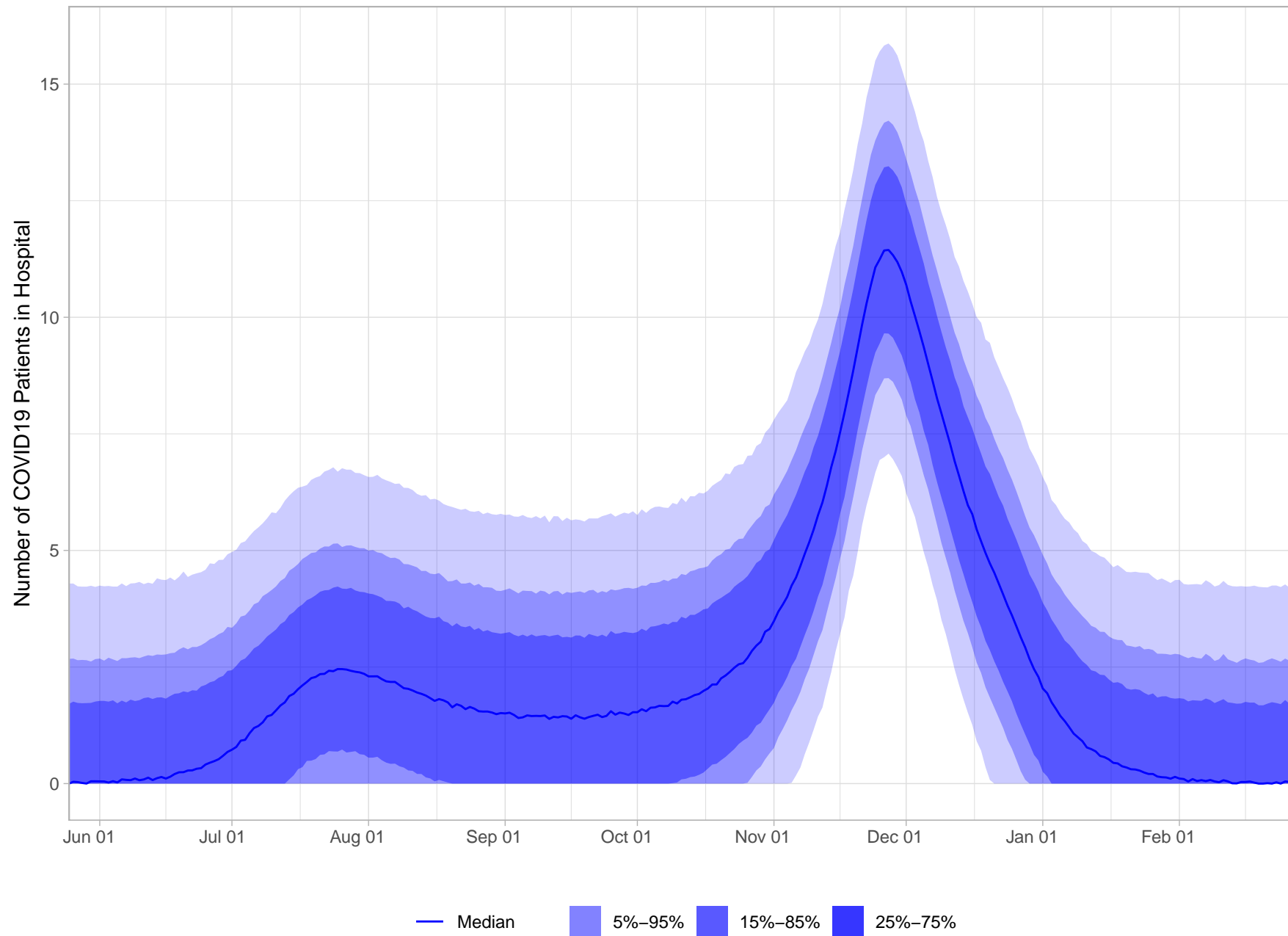


Short Term Hospitalization Projection

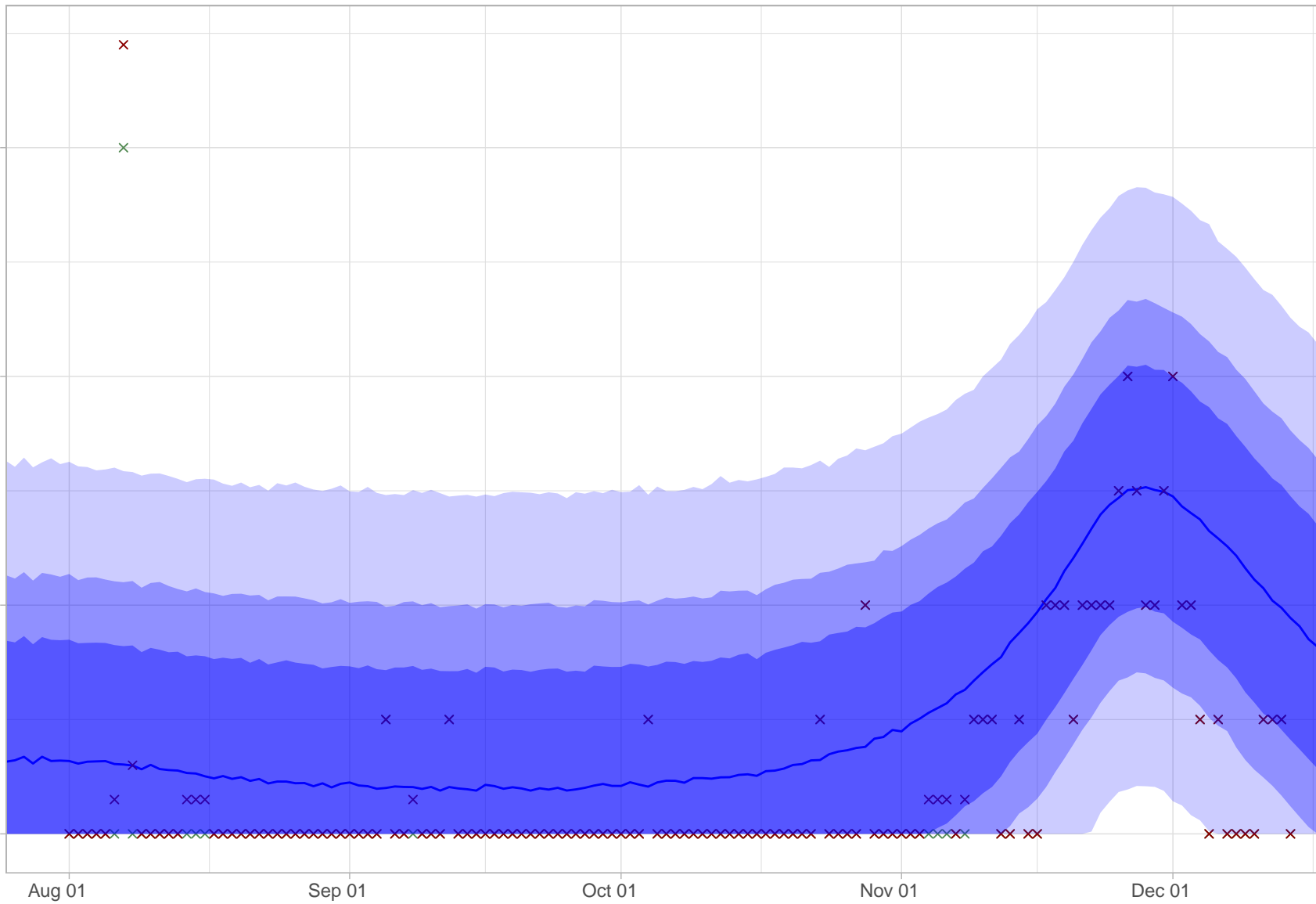


Long Term Hospitalization Projection



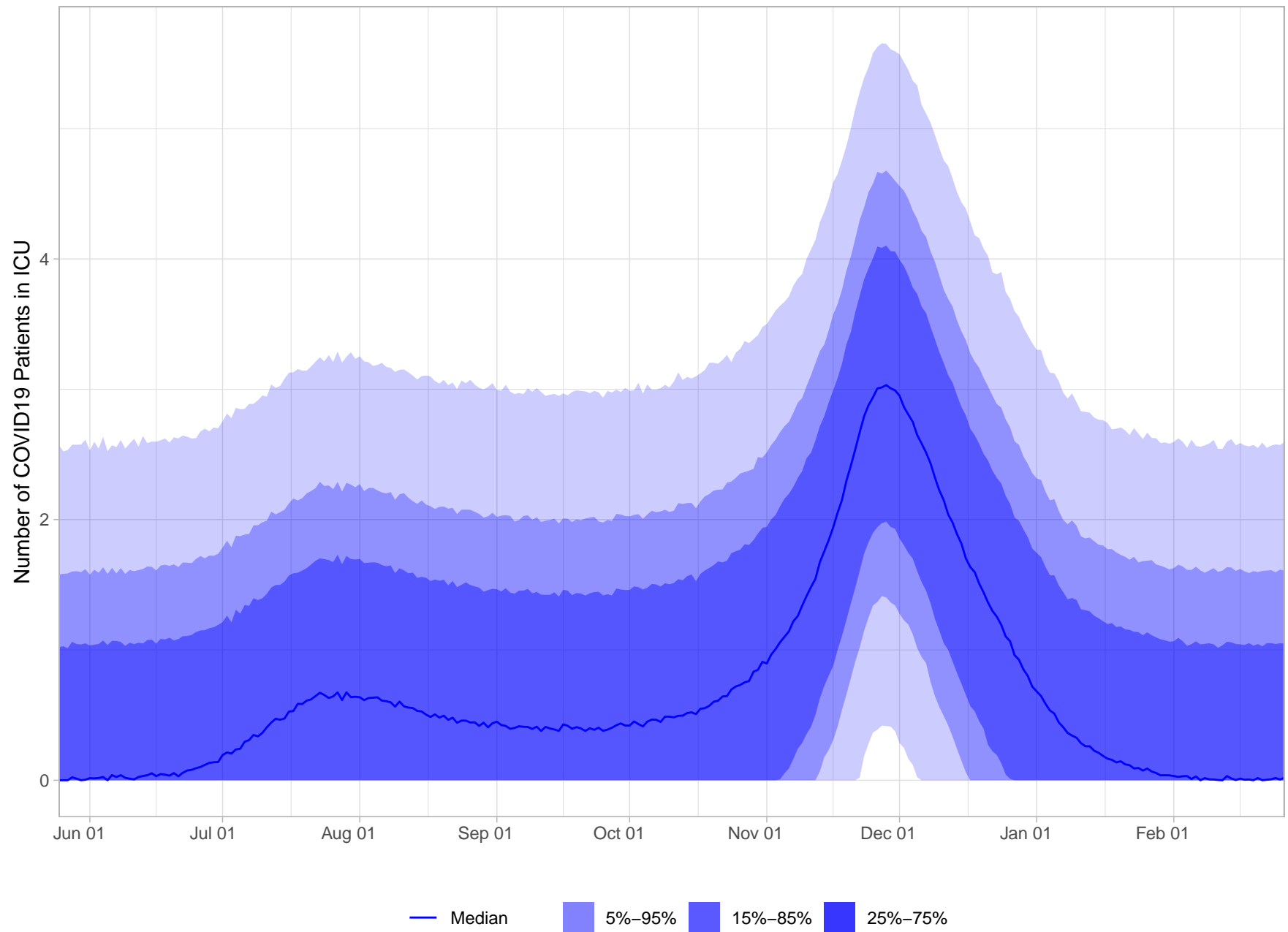
Short Term ICU Projection

Number of COVID19 Patients in ICU

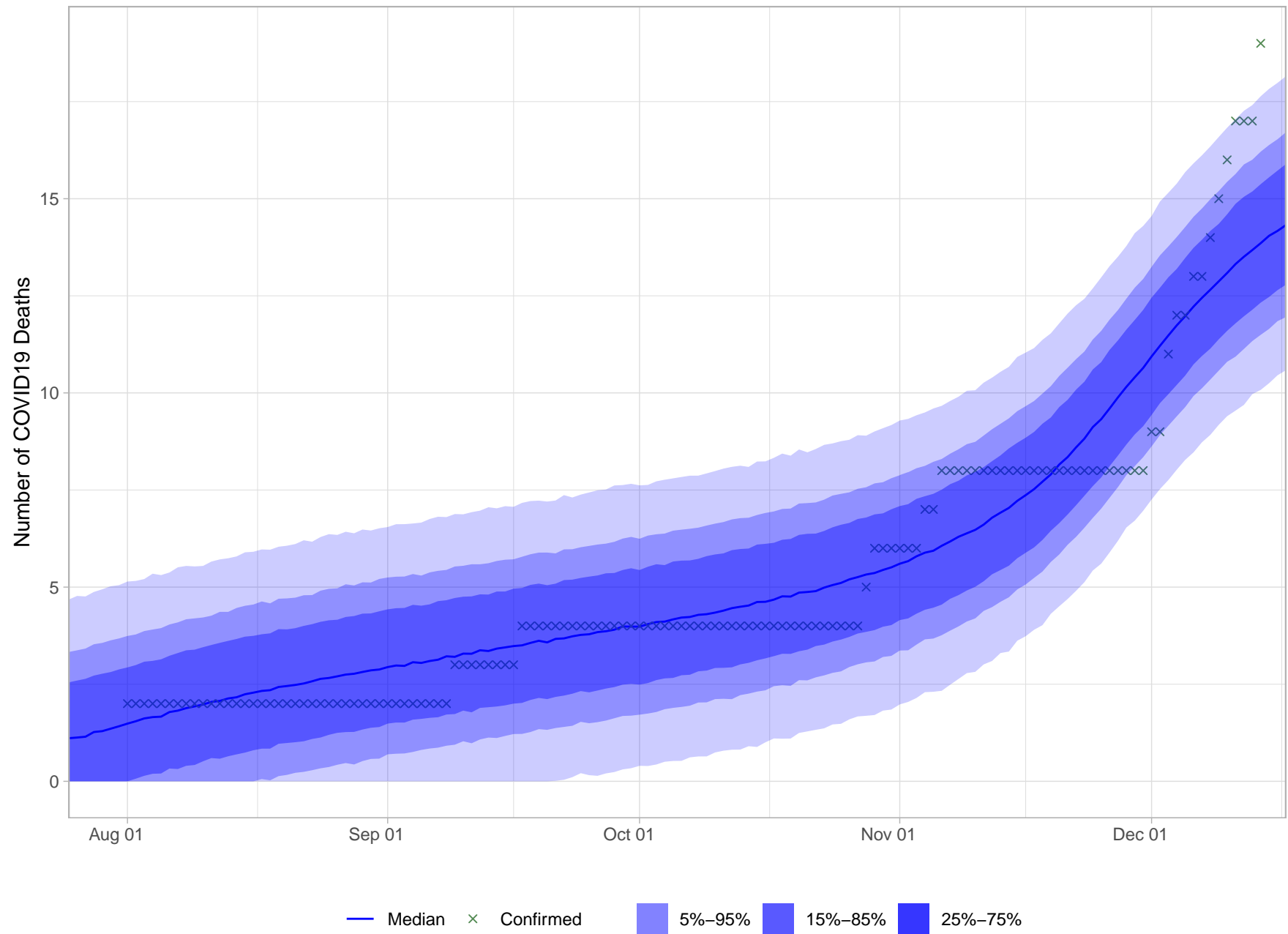


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

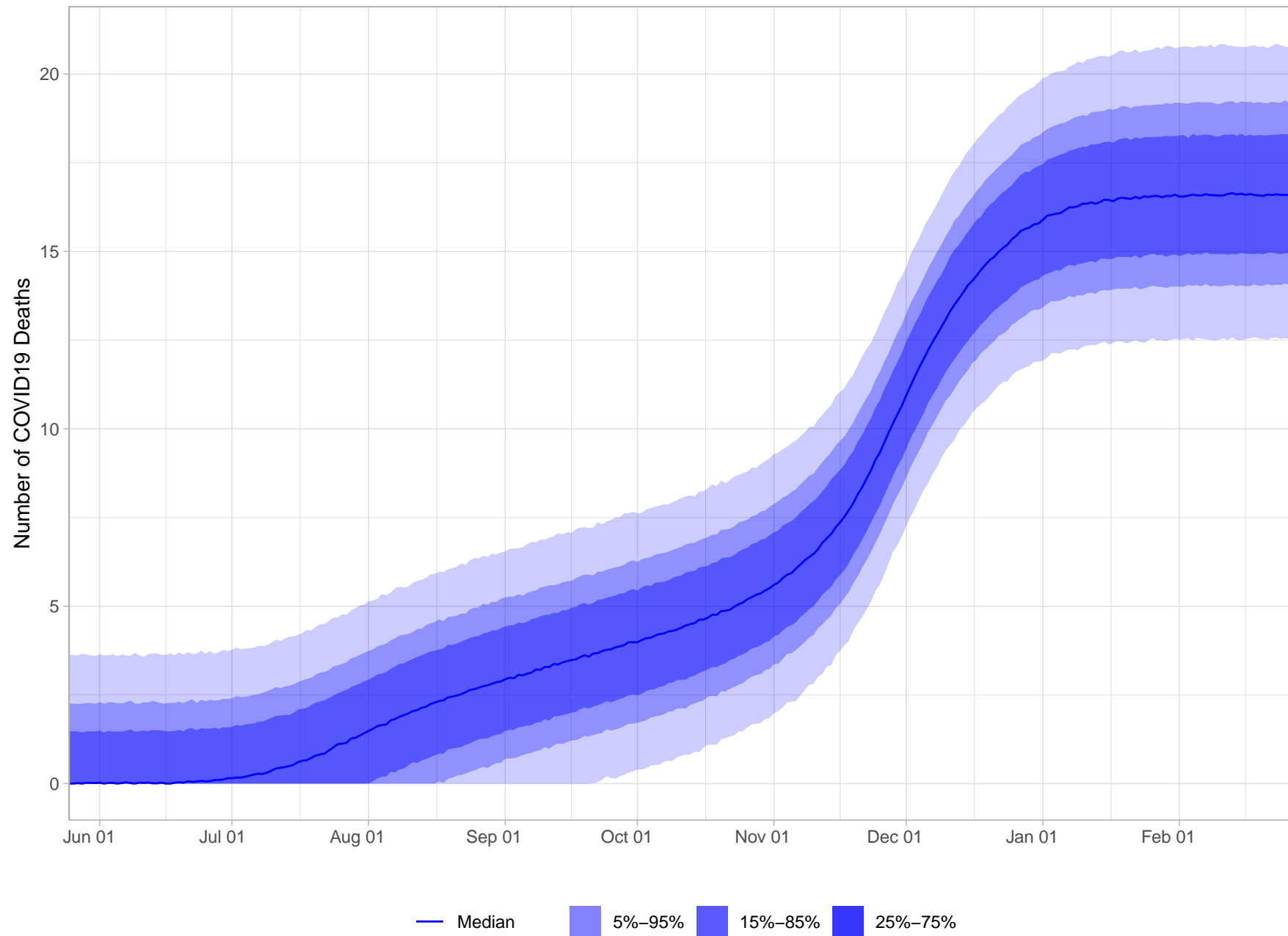
Long Term ICU Projection



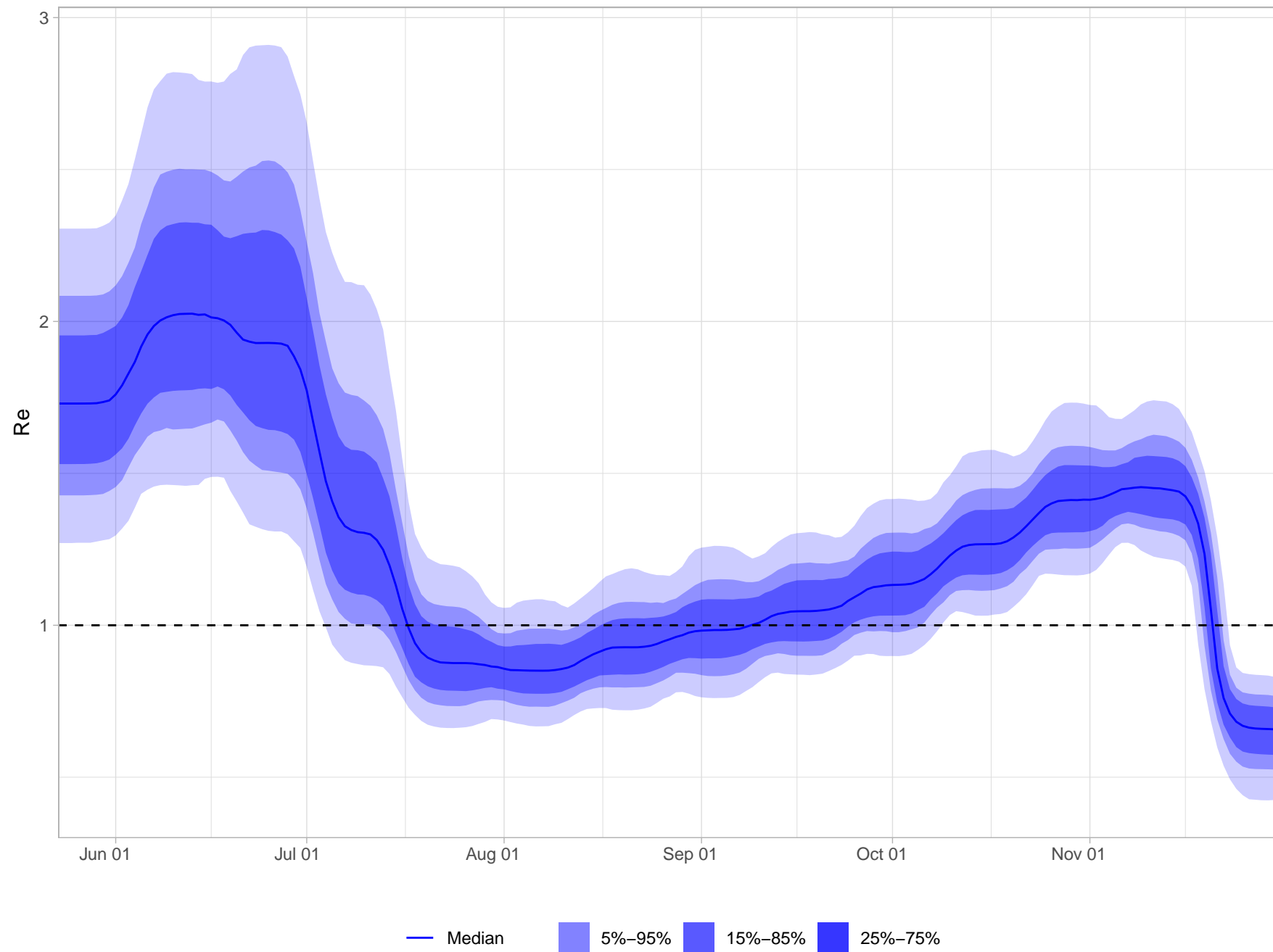
Short Term Death Projection



Long Term Death Projection

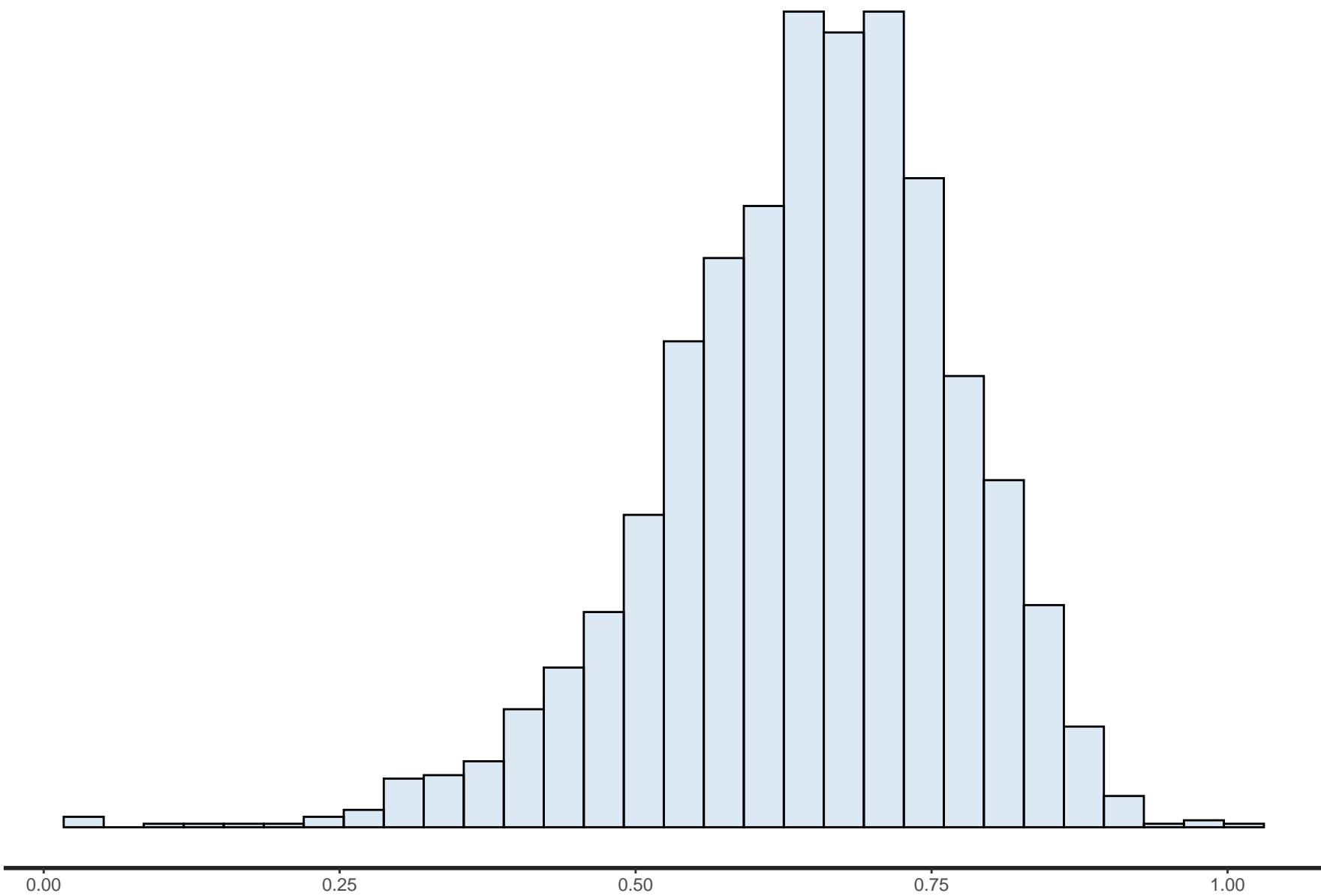


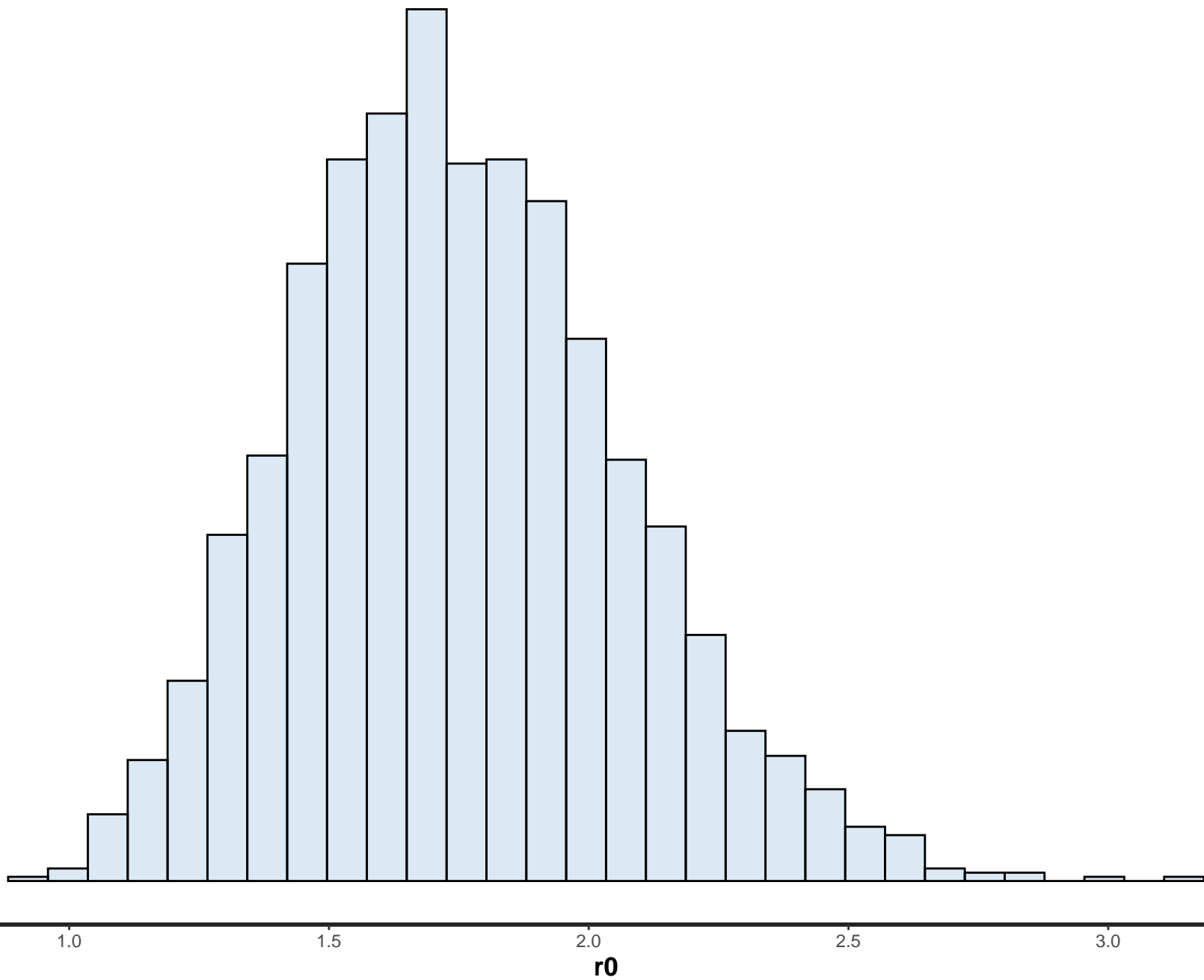
Effective Reproduction Number

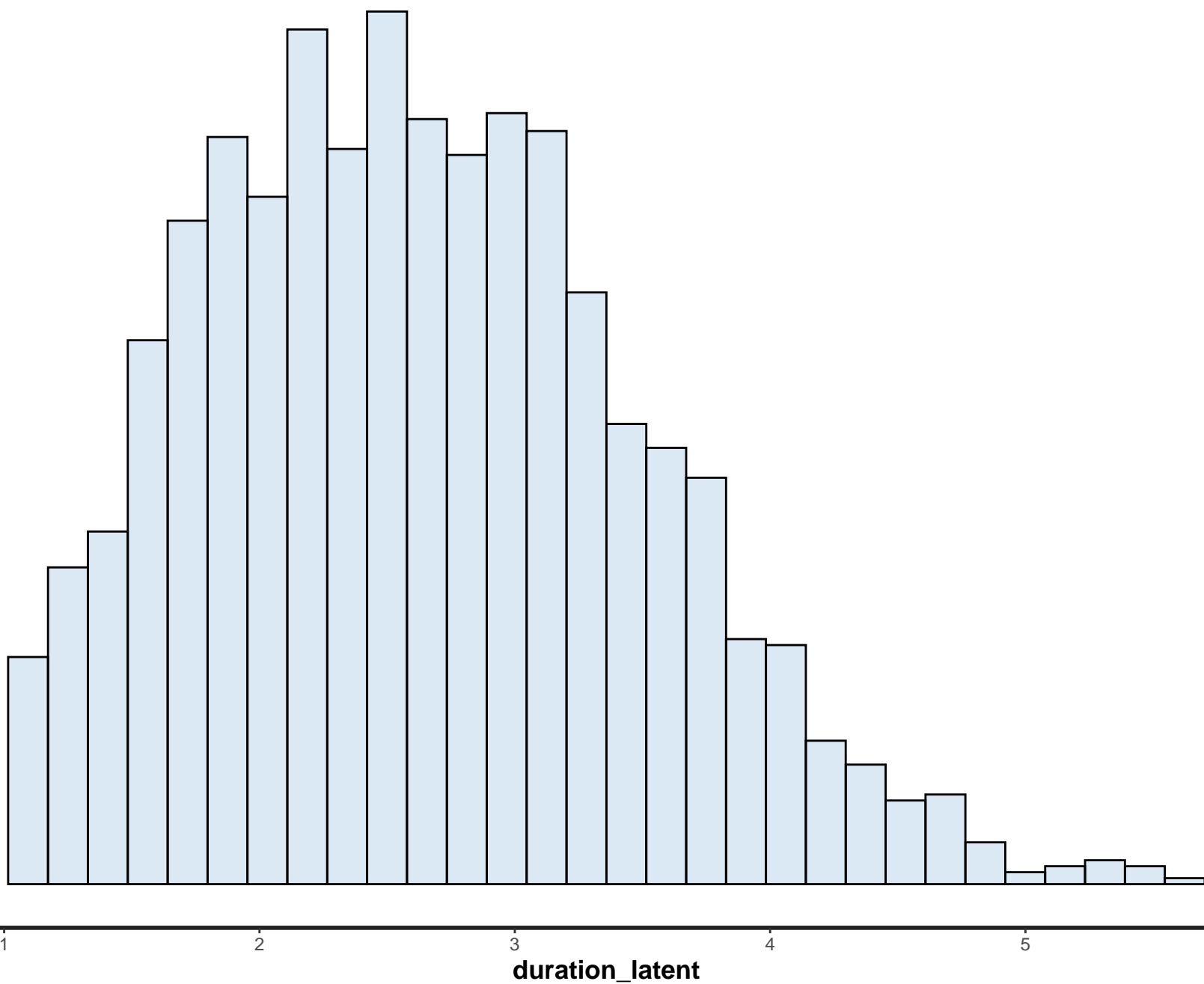


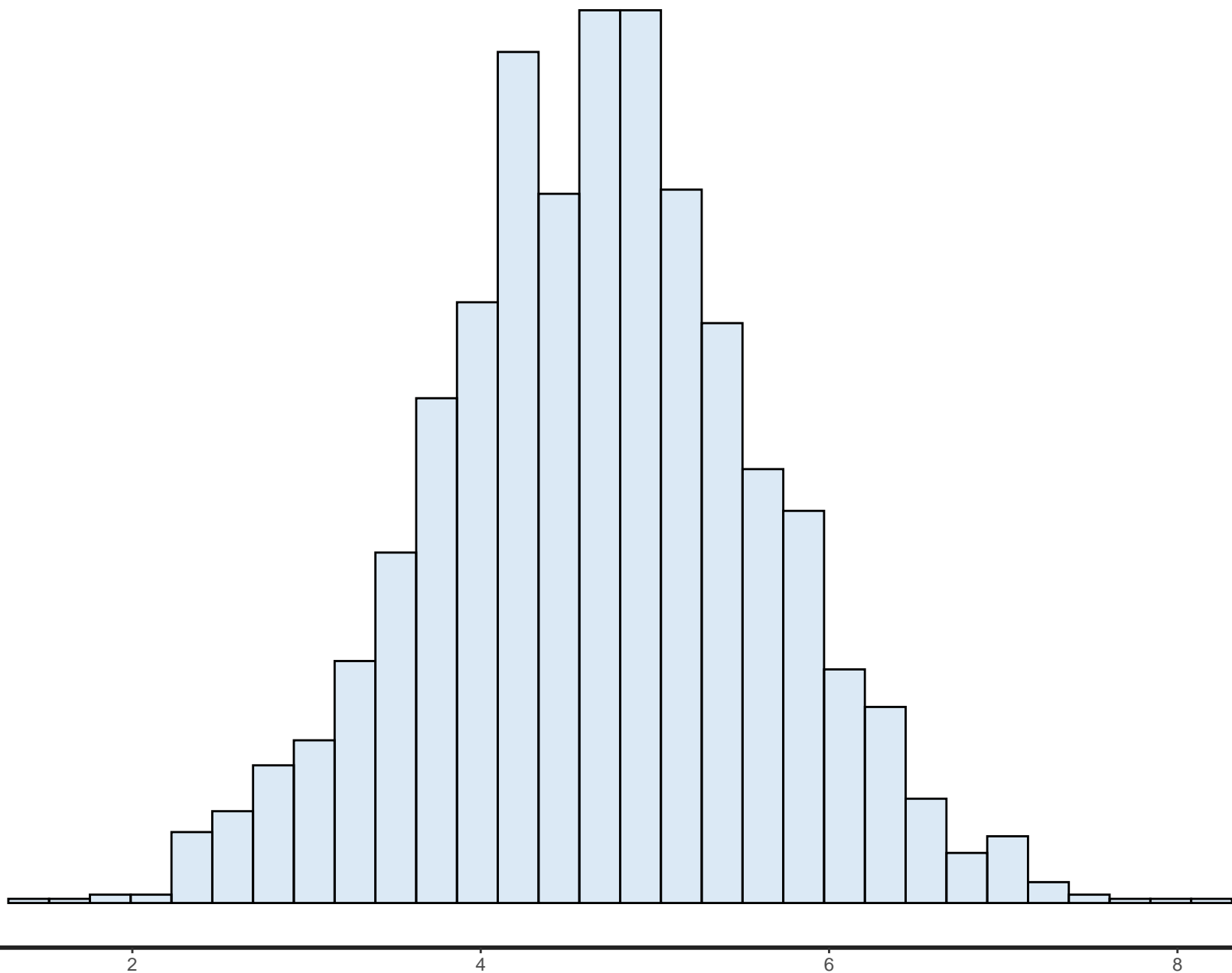
Rt as of 2020-11-30

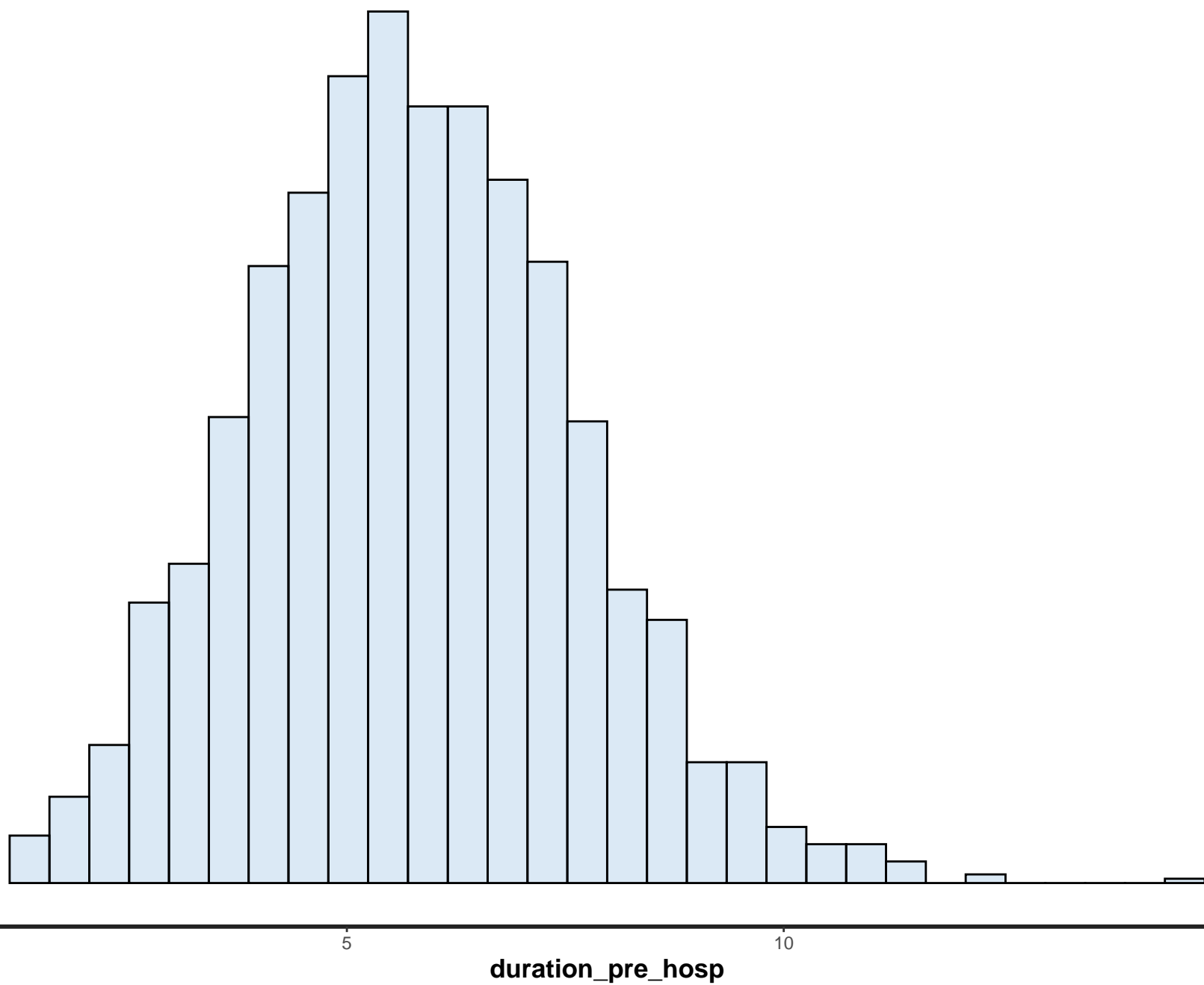
5%	10%	25%	50%	75%	90%	95%
0.42	0.49	0.57	0.66	0.73	0.80	0.83

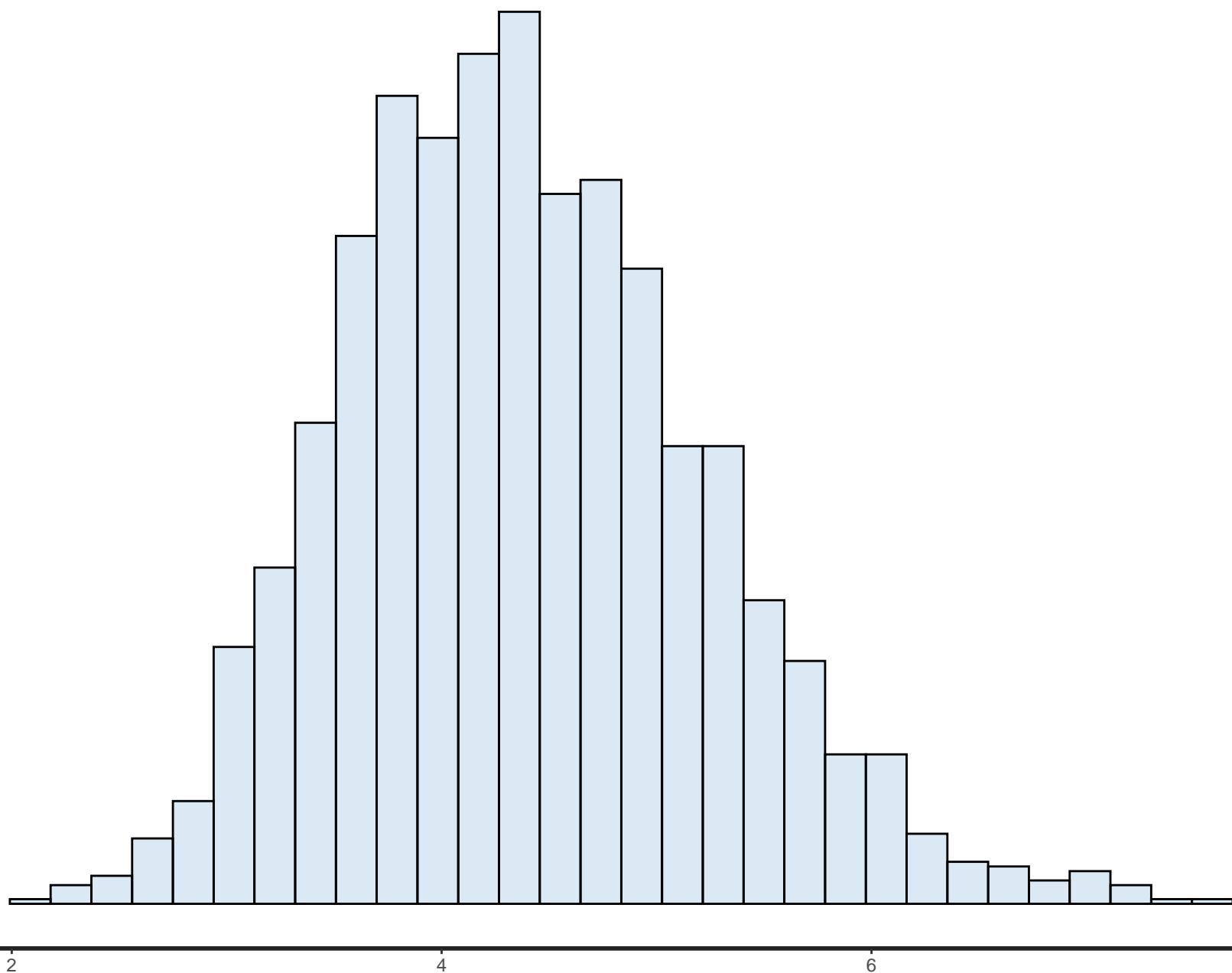


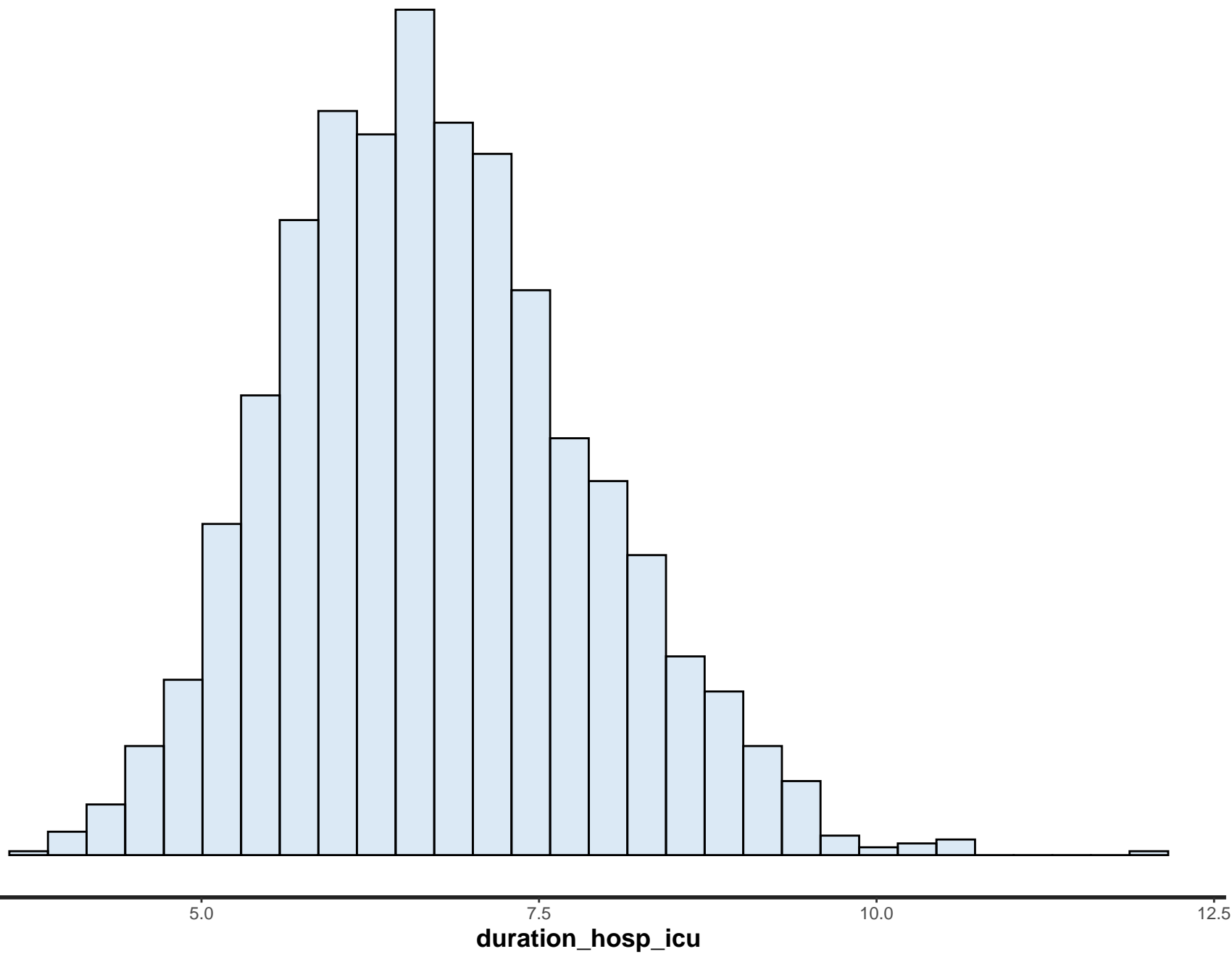


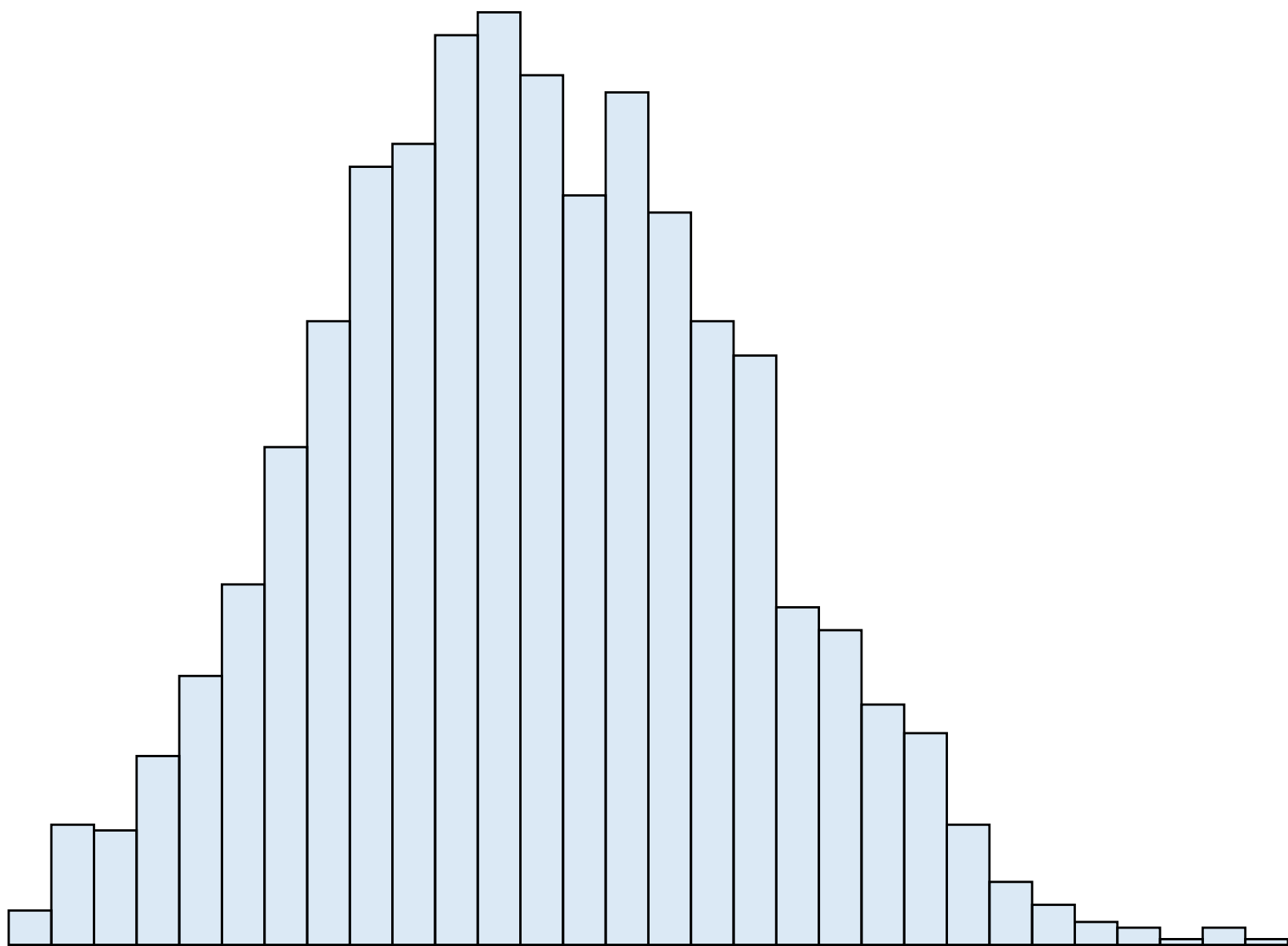












0.00

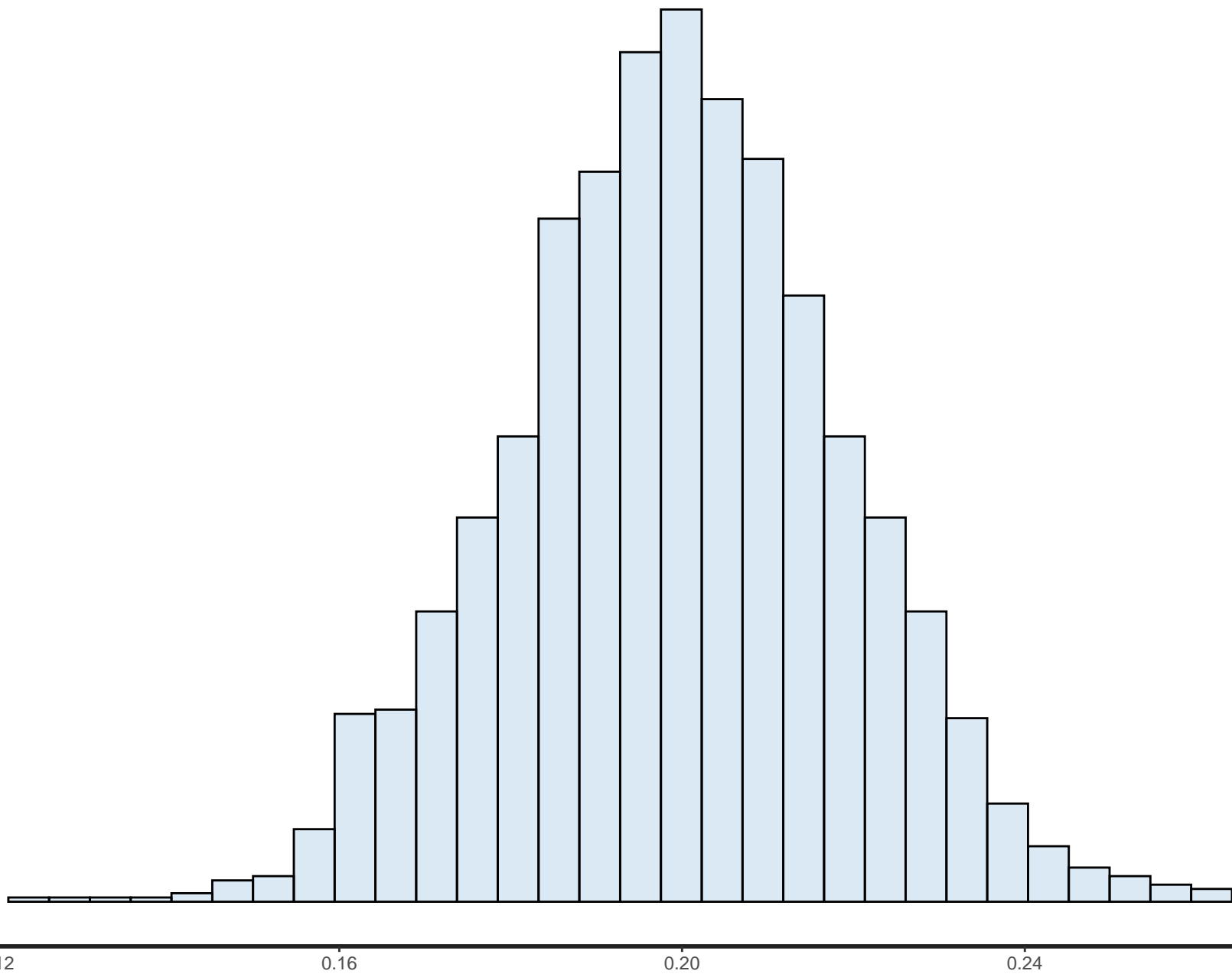
0.03

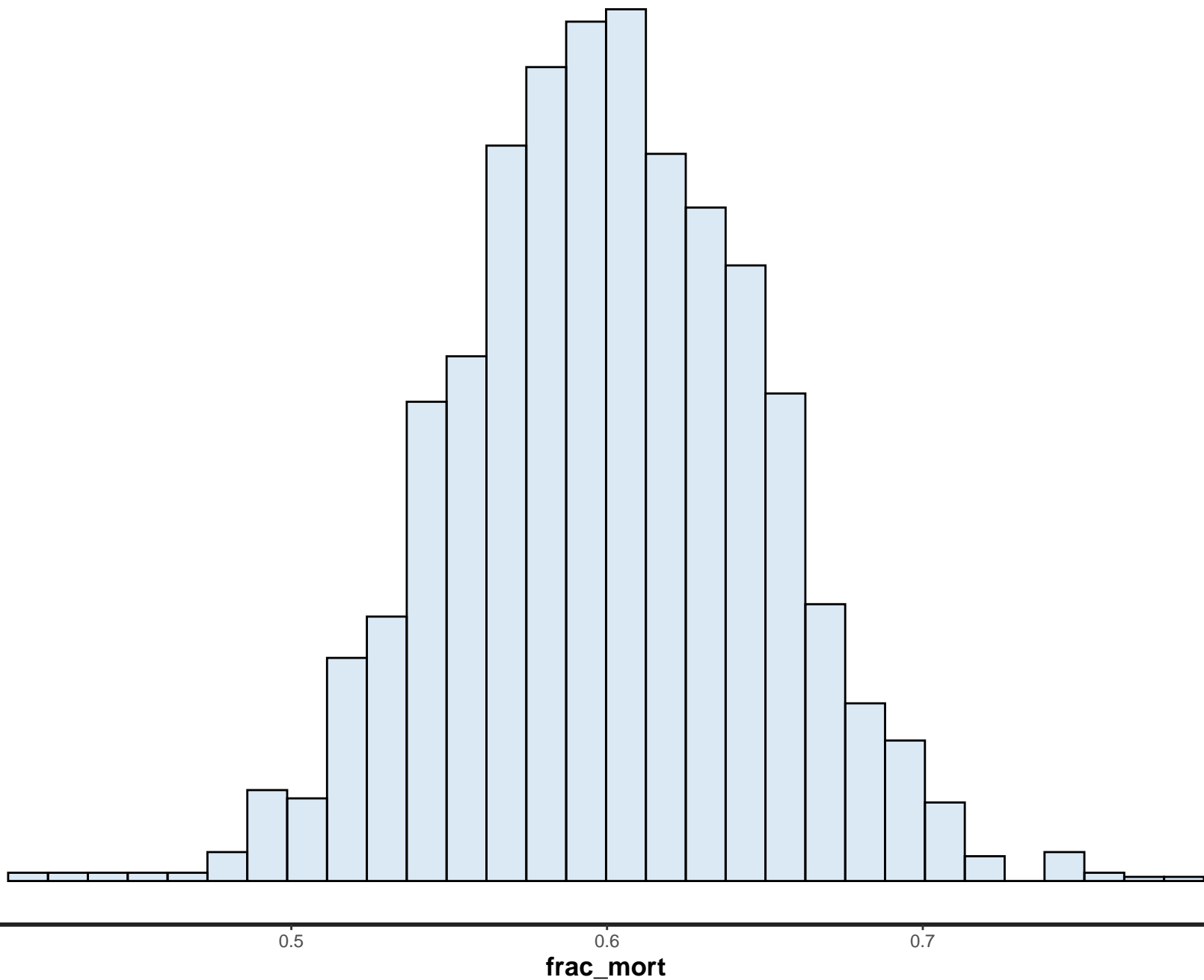
0.06

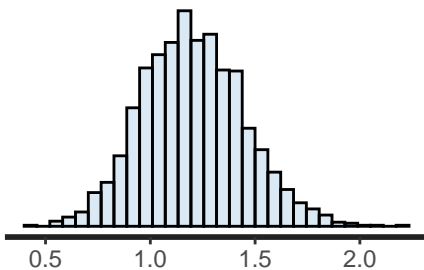
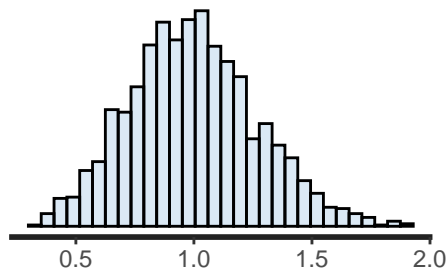
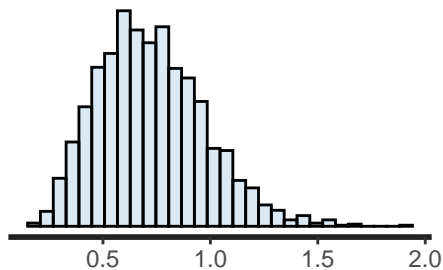
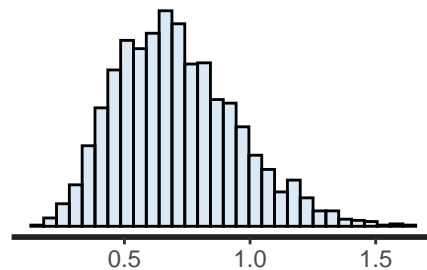
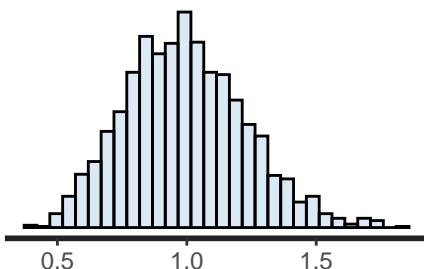
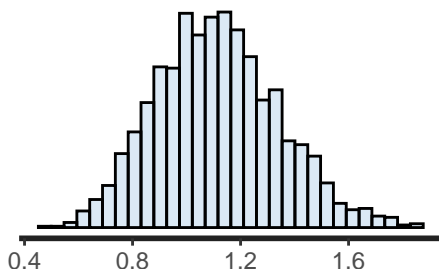
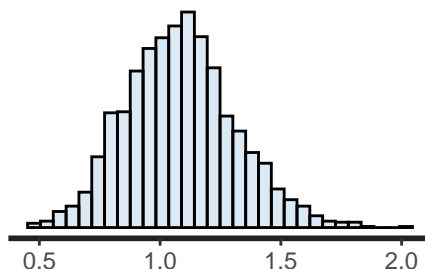
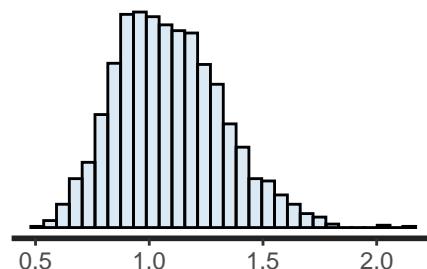
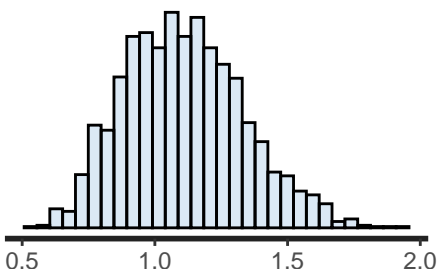
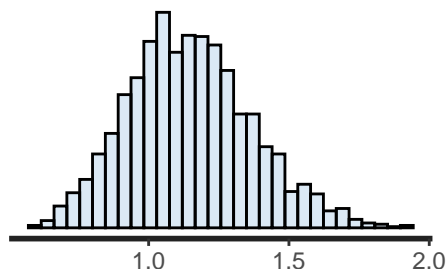
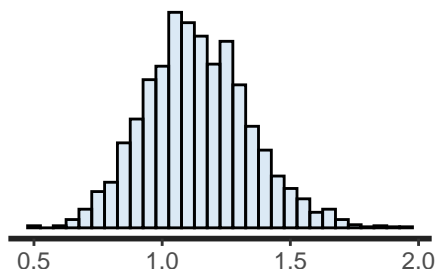
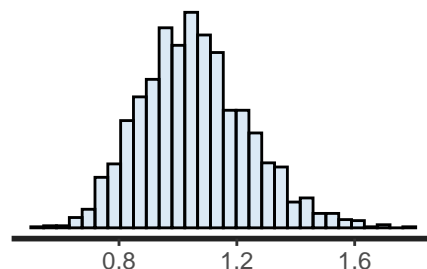
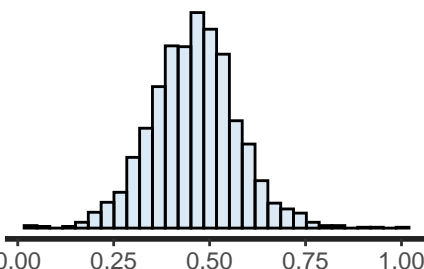
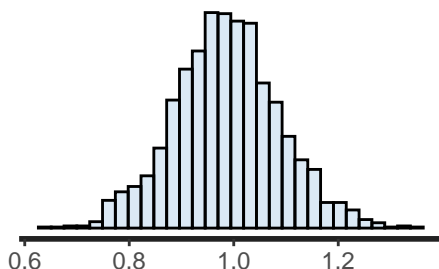
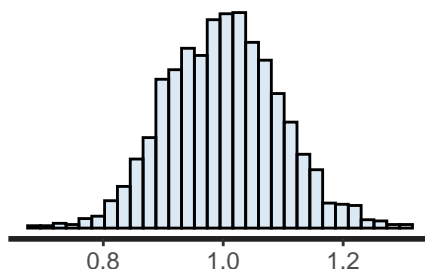
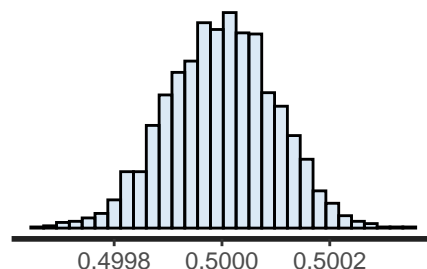
0.09

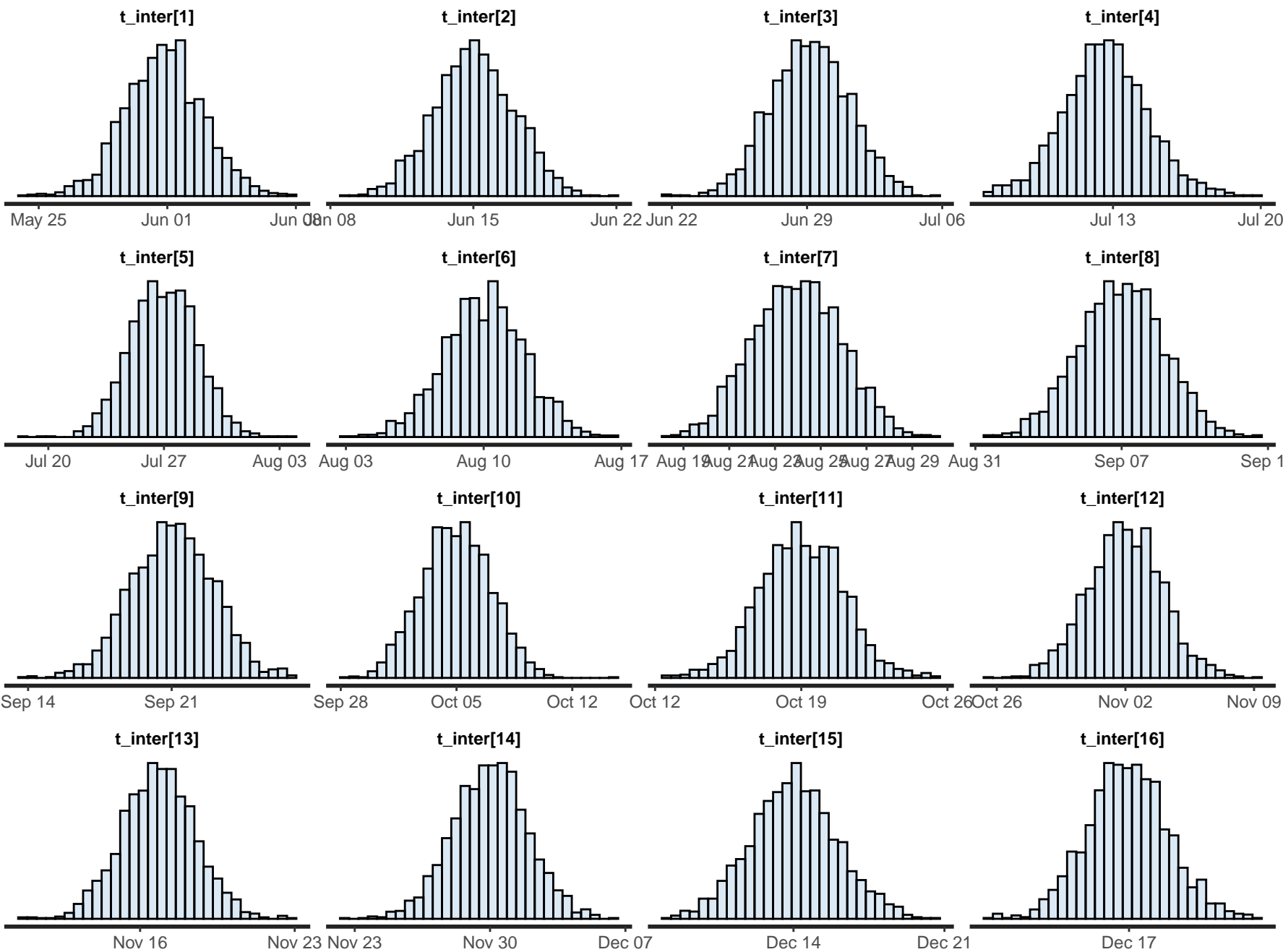
0.12

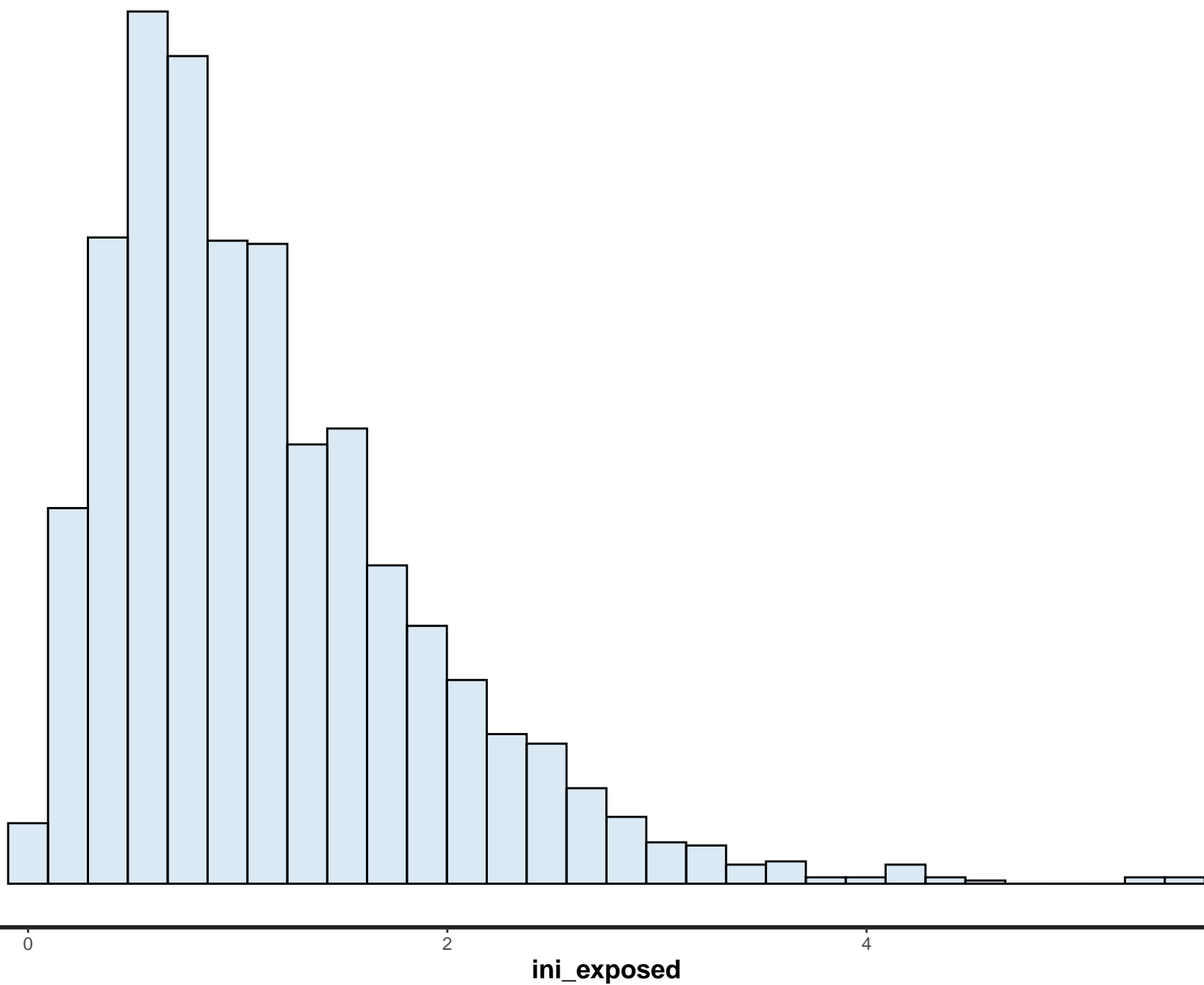
frac_hosp



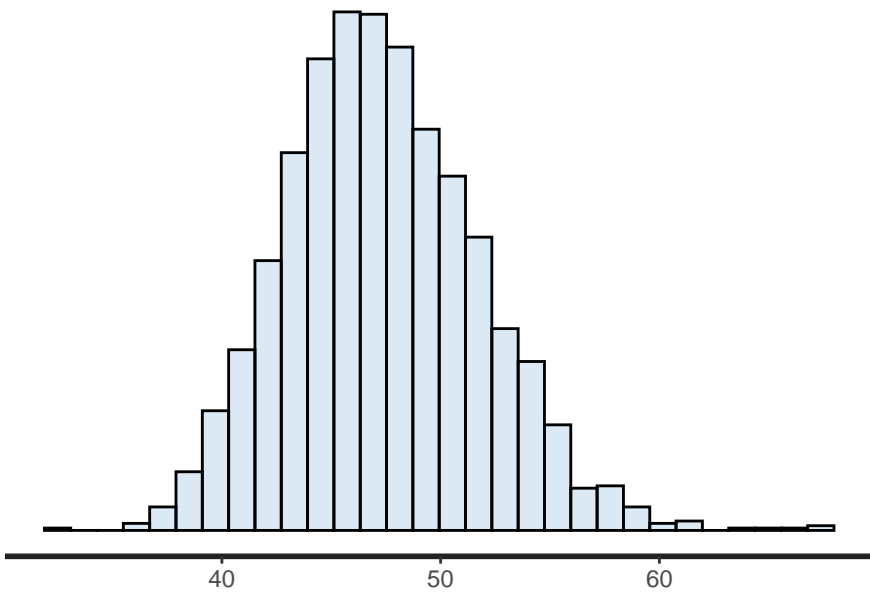


beta_multiplier[1]**beta_multiplier[2]****beta_multiplier[3]****beta_multiplier[4]****beta_multiplier[5]****beta_multiplier[6]****beta_multiplier[7]****beta_multiplier[8]****beta_multiplier[9]****beta_multiplier[10]****beta_multiplier[11]****beta_multiplier[12]****beta_multiplier[13]****beta_multiplier[14]****beta_multiplier[15]****beta_multiplier[16]**

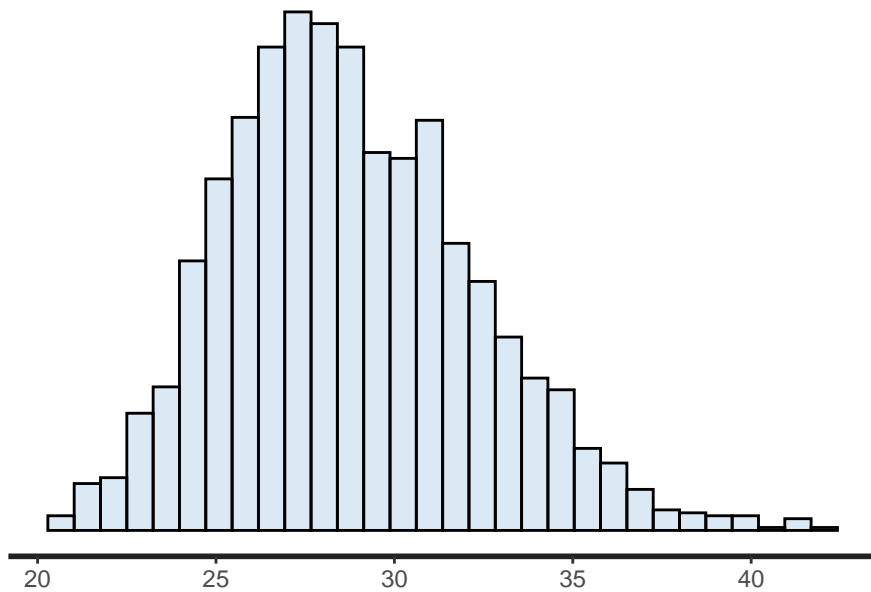




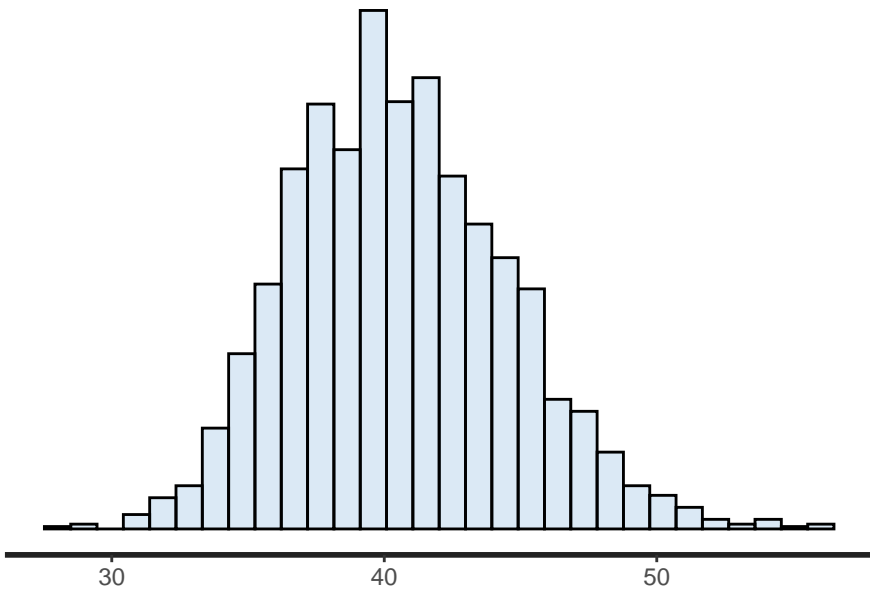
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

