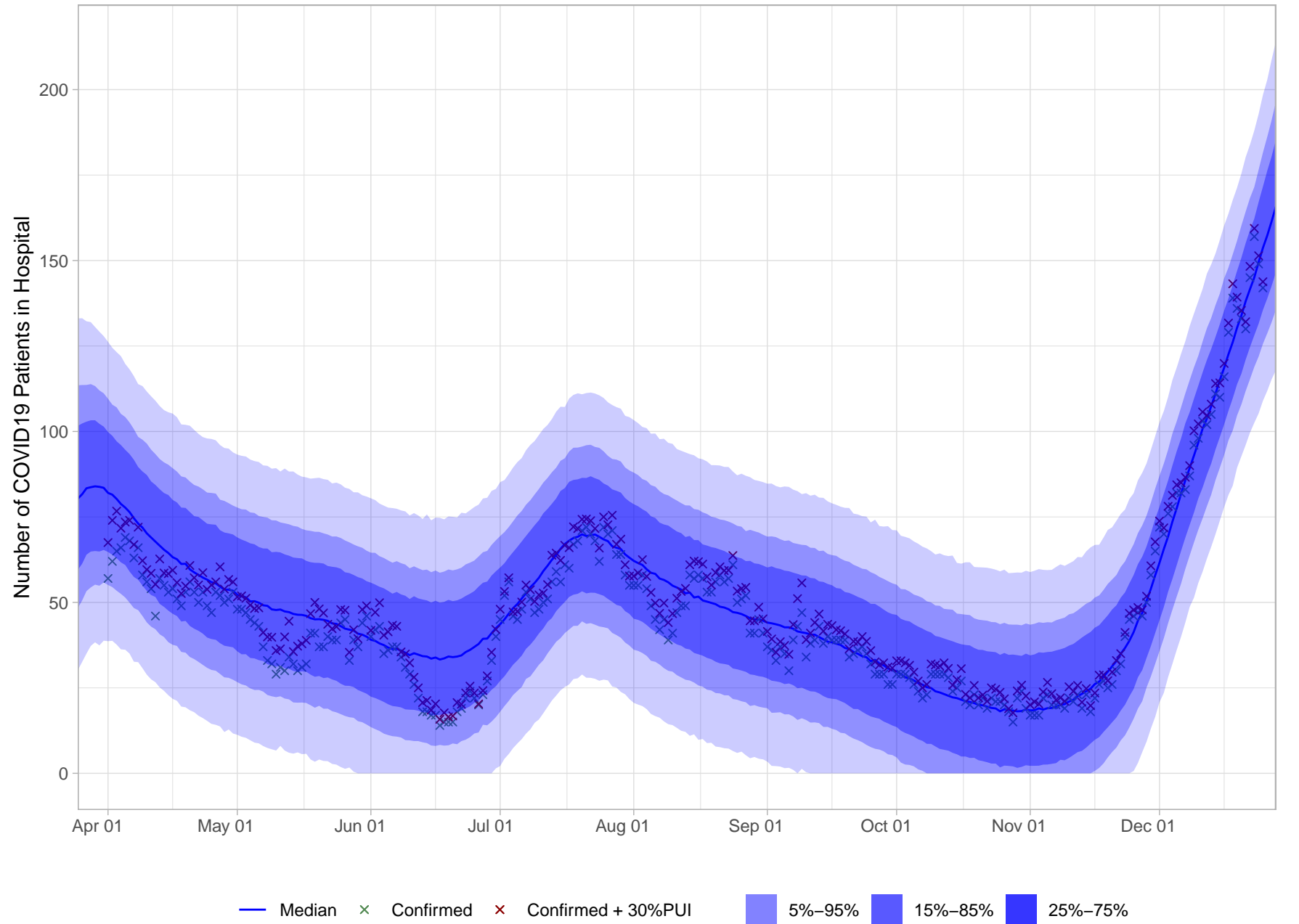
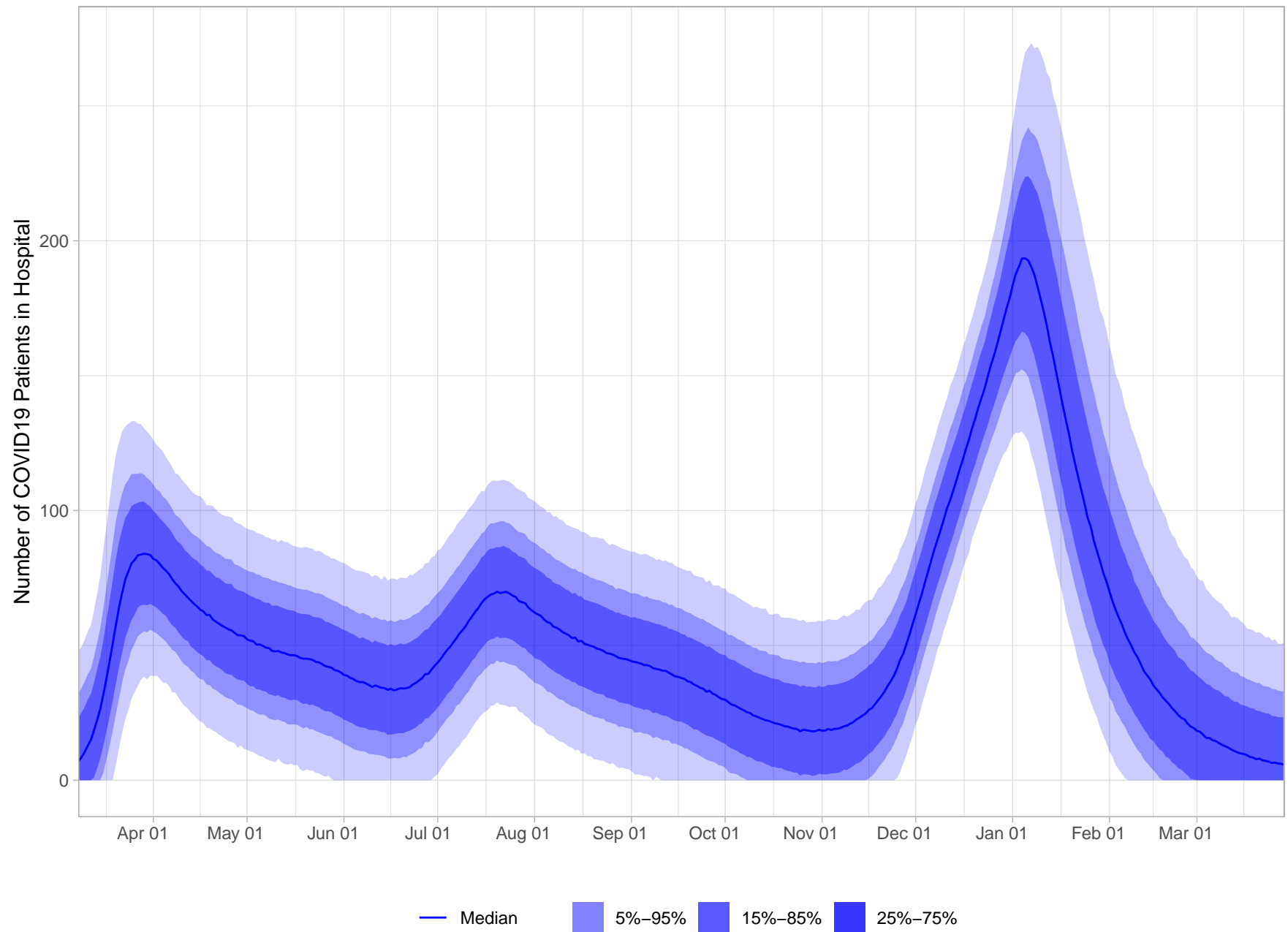


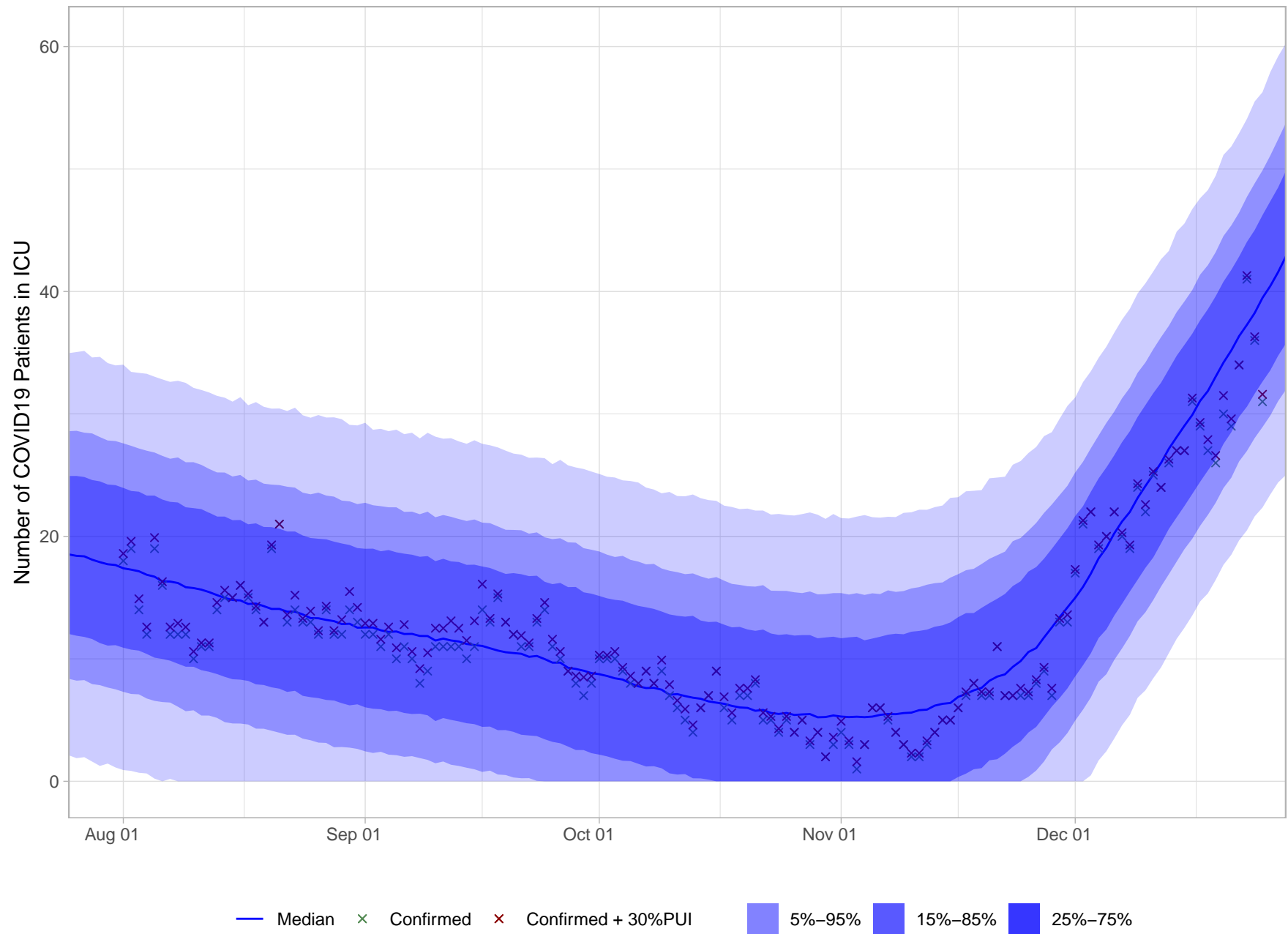
Short Term Hospitalization Projection



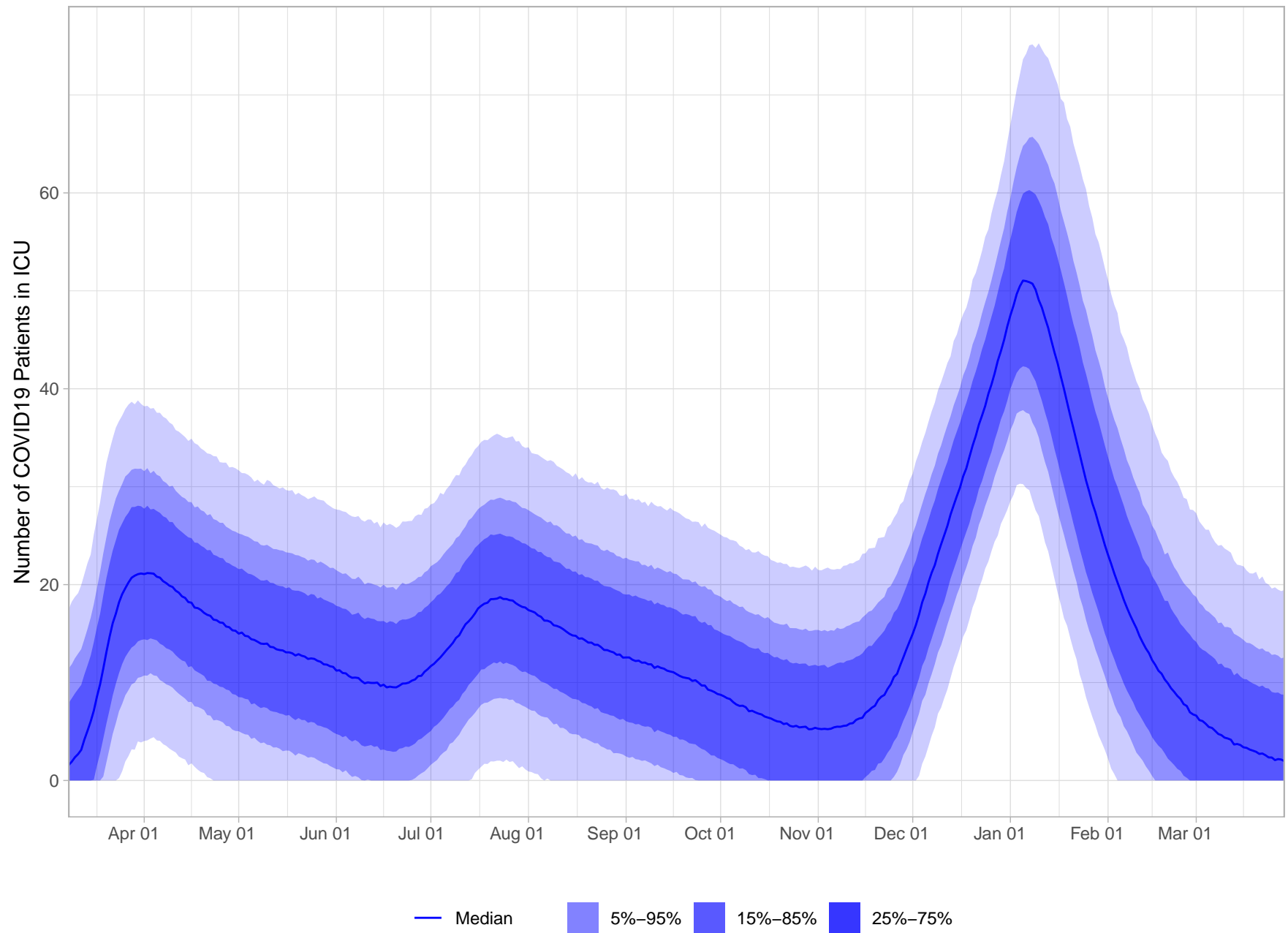
Long Term Hospitalization Projection



Short Term ICU Projection

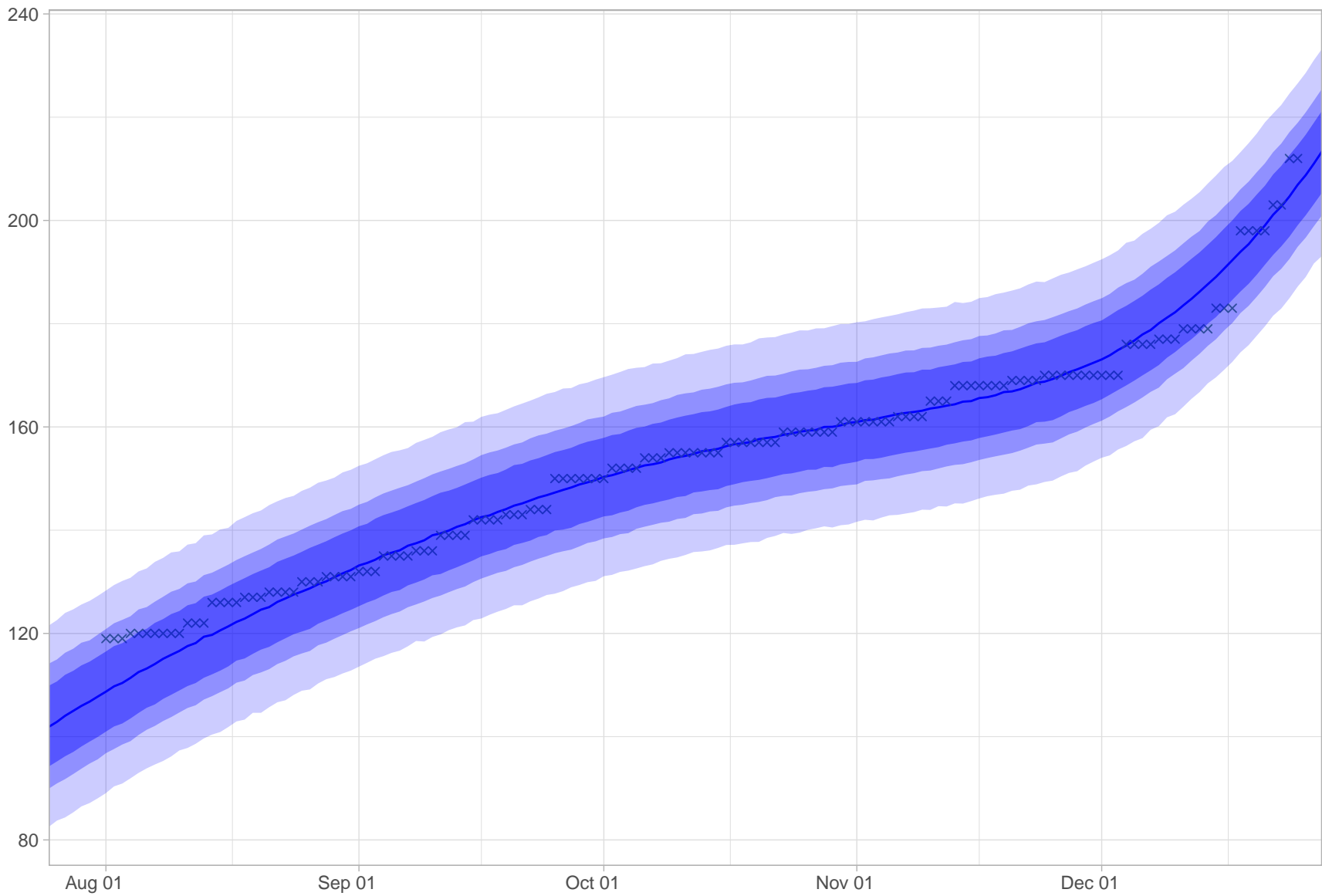


Long Term ICU Projection



Short Term Death Projection

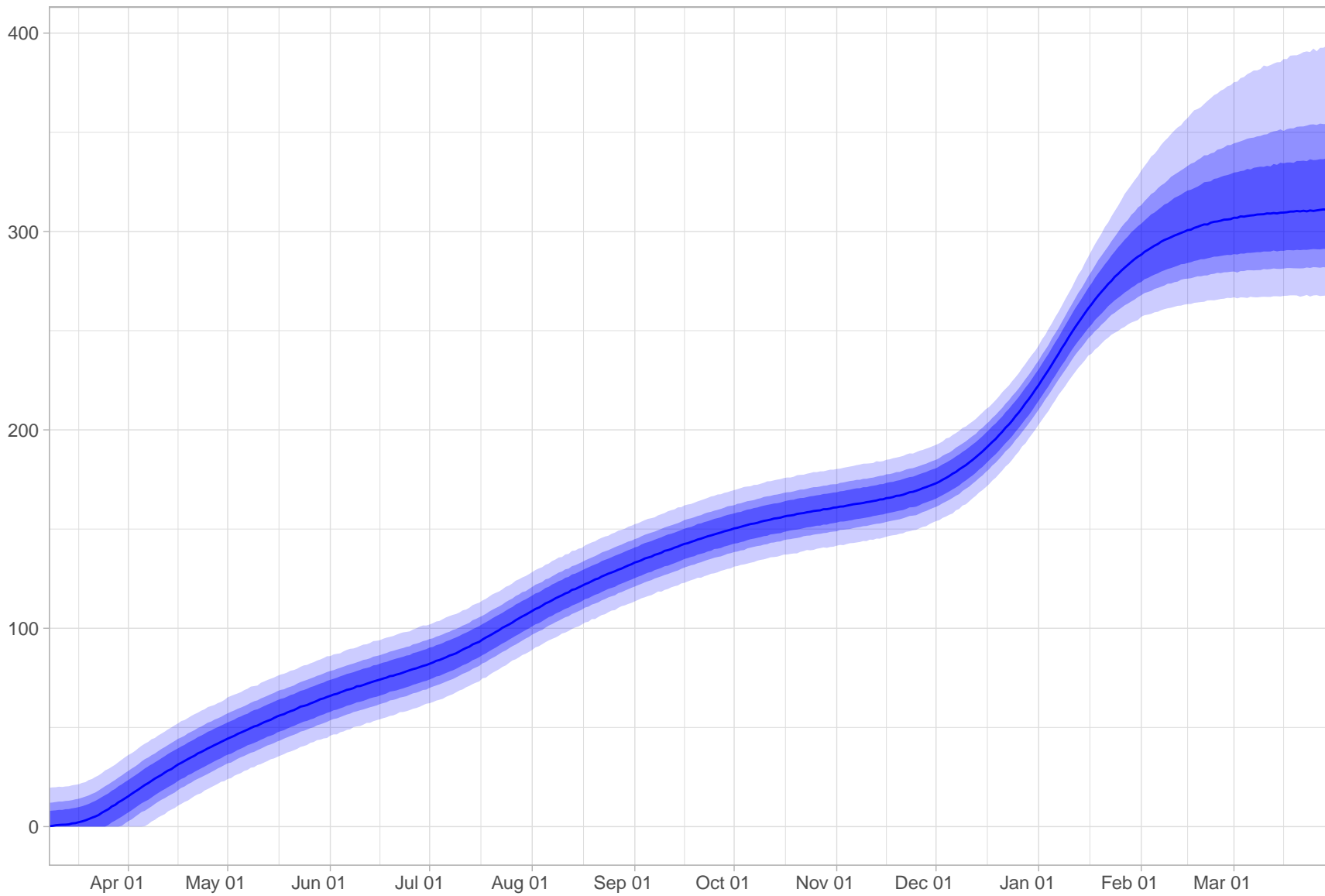
Number of COVID19 Deaths



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

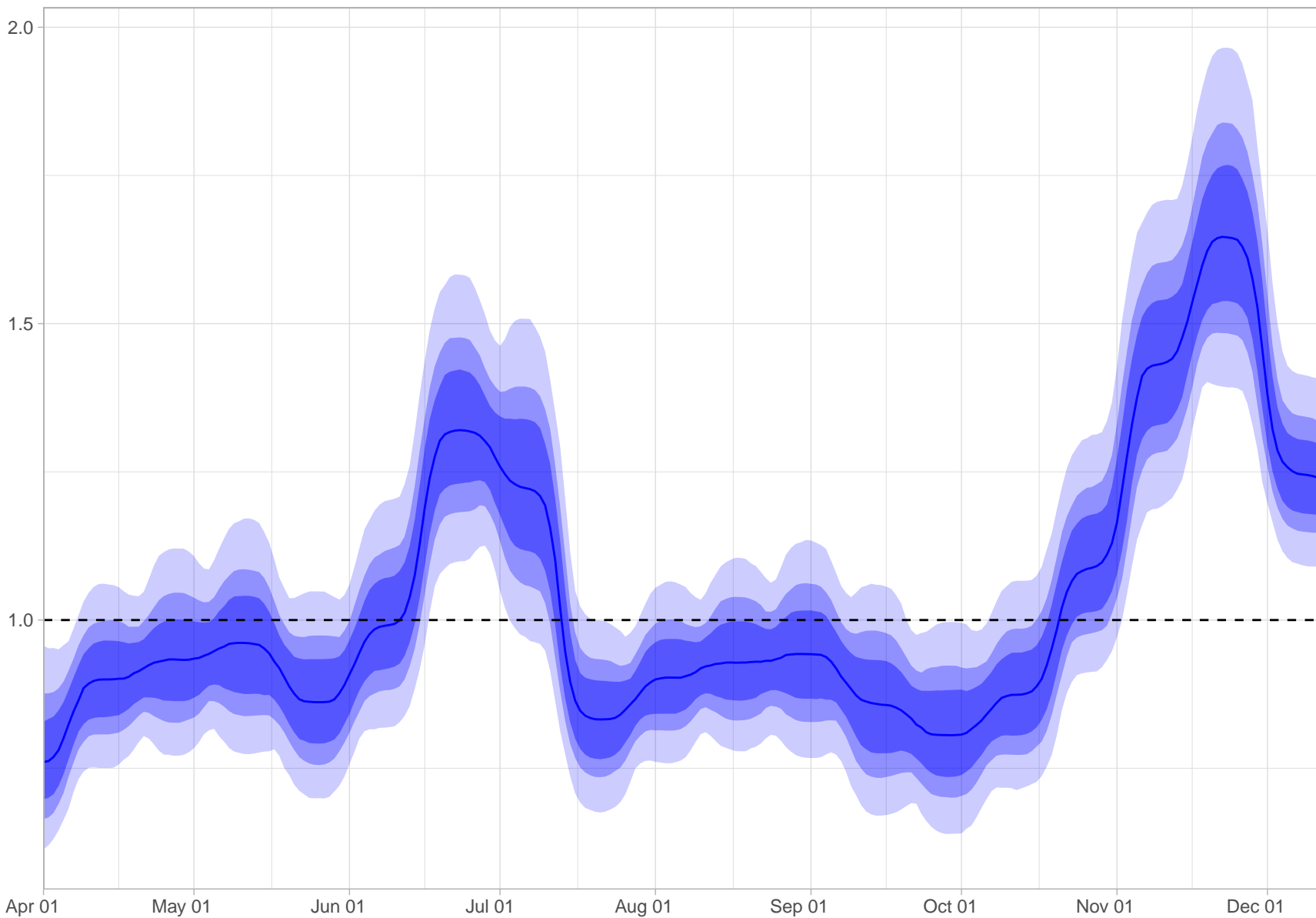
Long Term Death Projection

Number of COVID19 Deaths



— Median 5%–95% 15%–85% 25%–75%

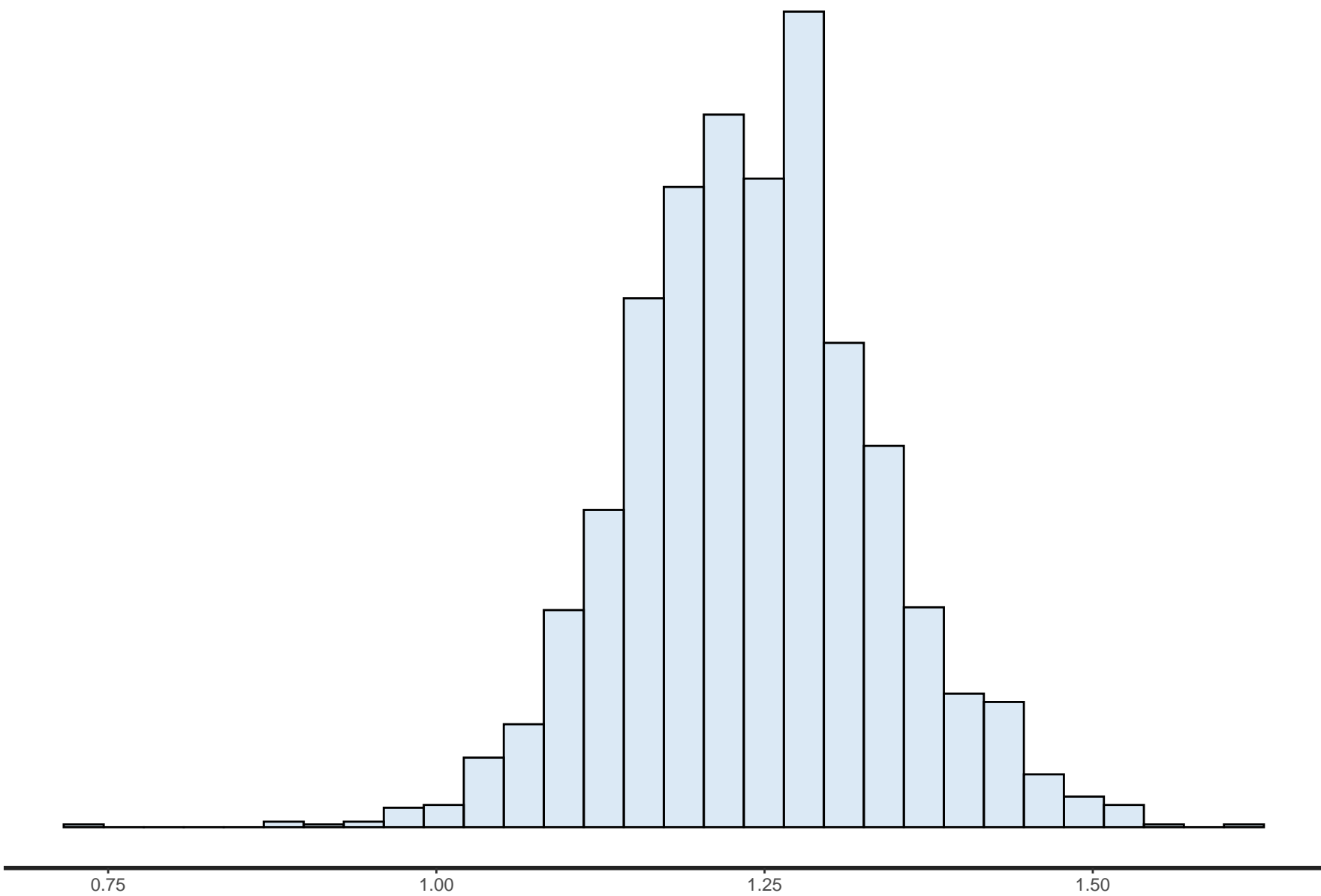
Effective Reproduction Number

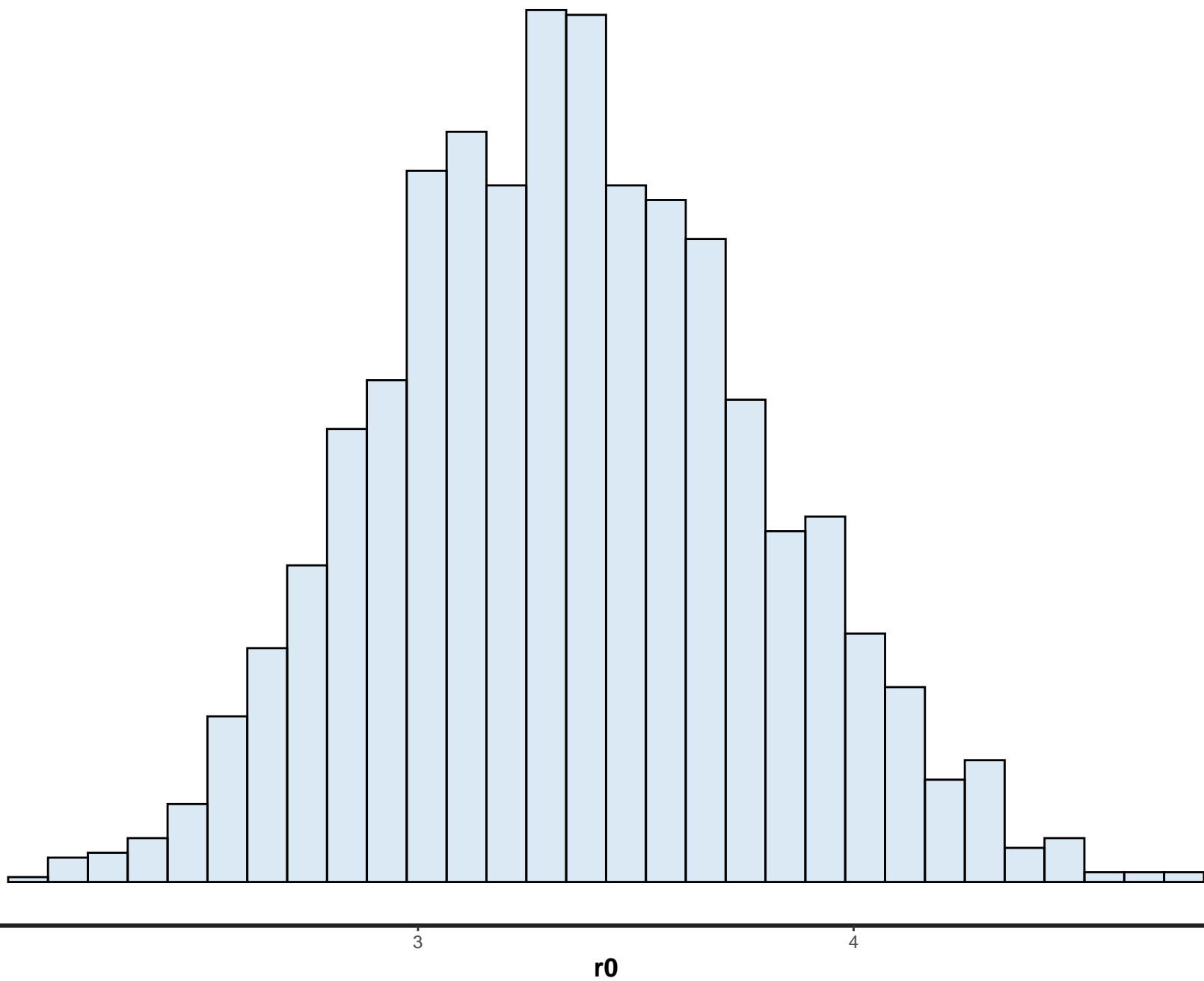


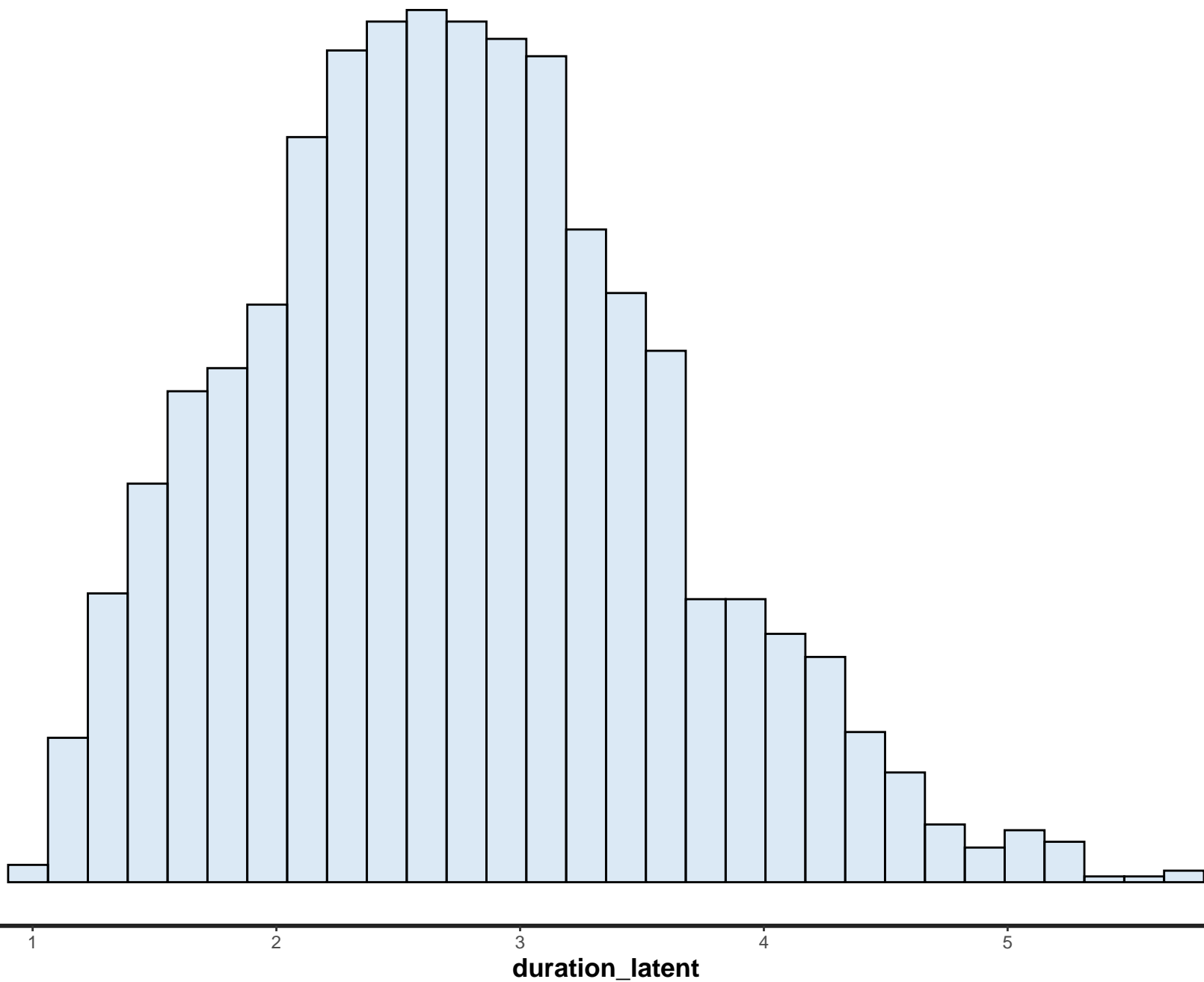
— Median 5%-95% 15%-85% 25%-75%

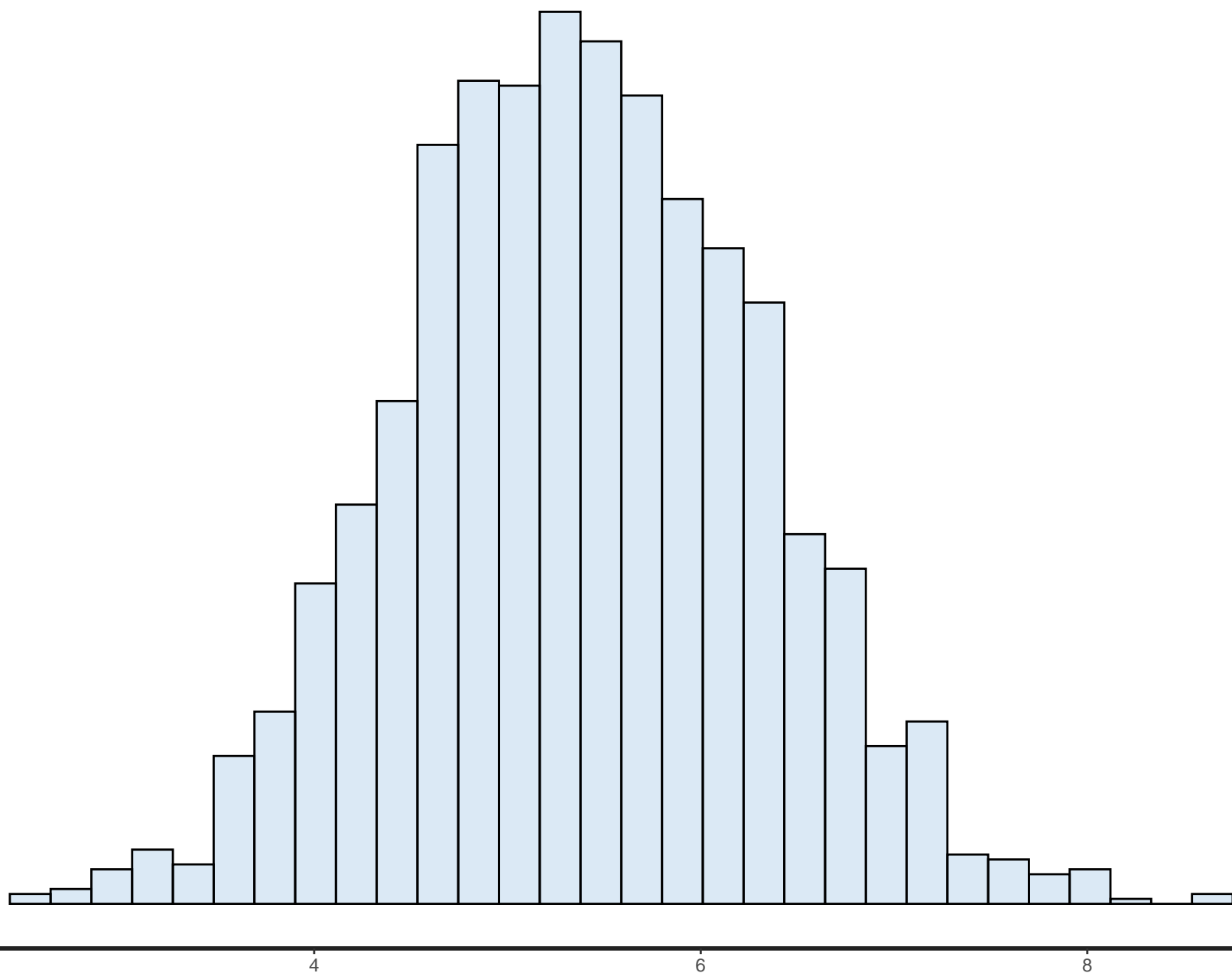
Rt as of 2020-12-11

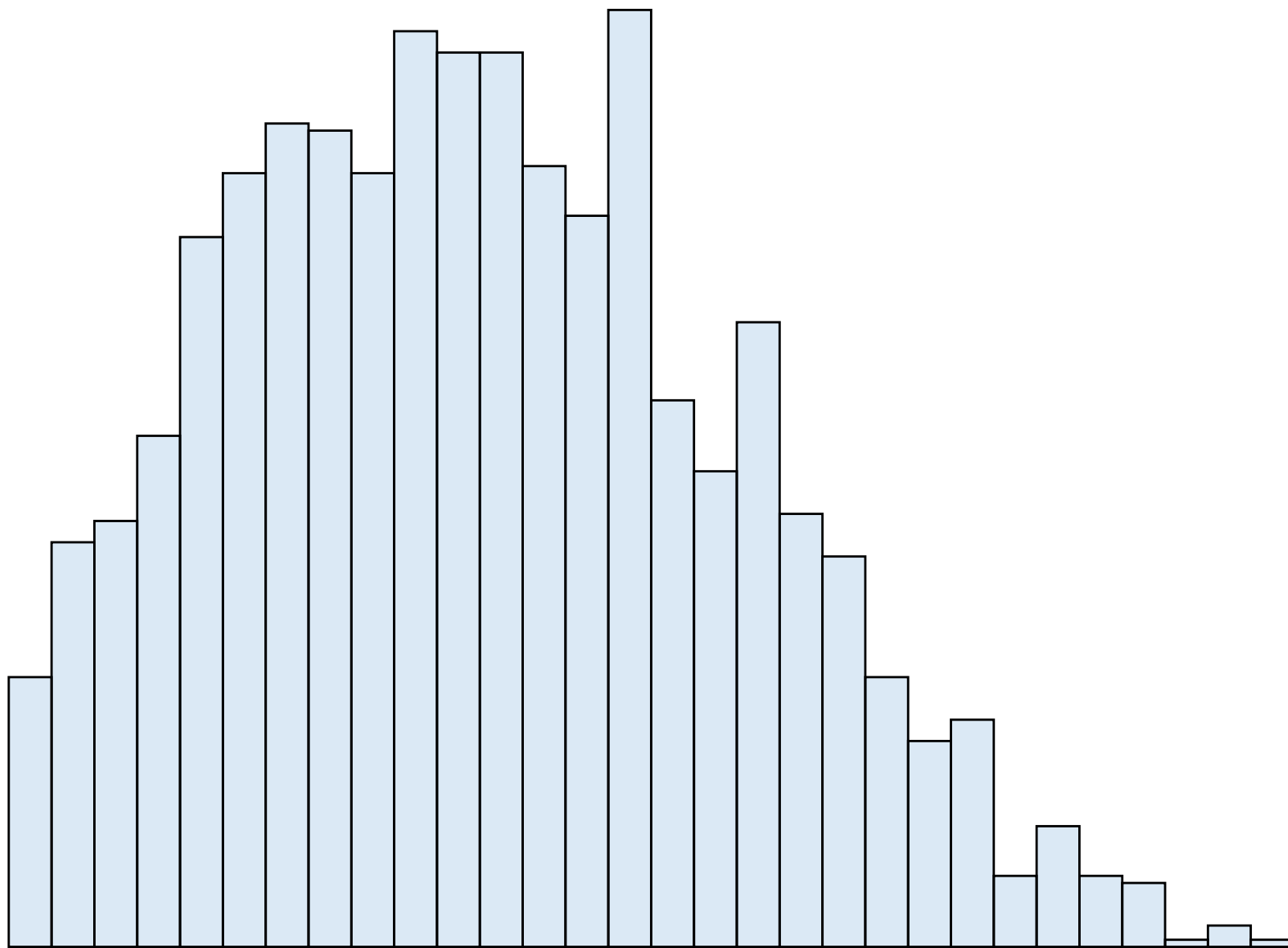
5%	10%	25%	50%	75%	90%	95%
1.09	1.13	1.18	1.24	1.30	1.36	1.41



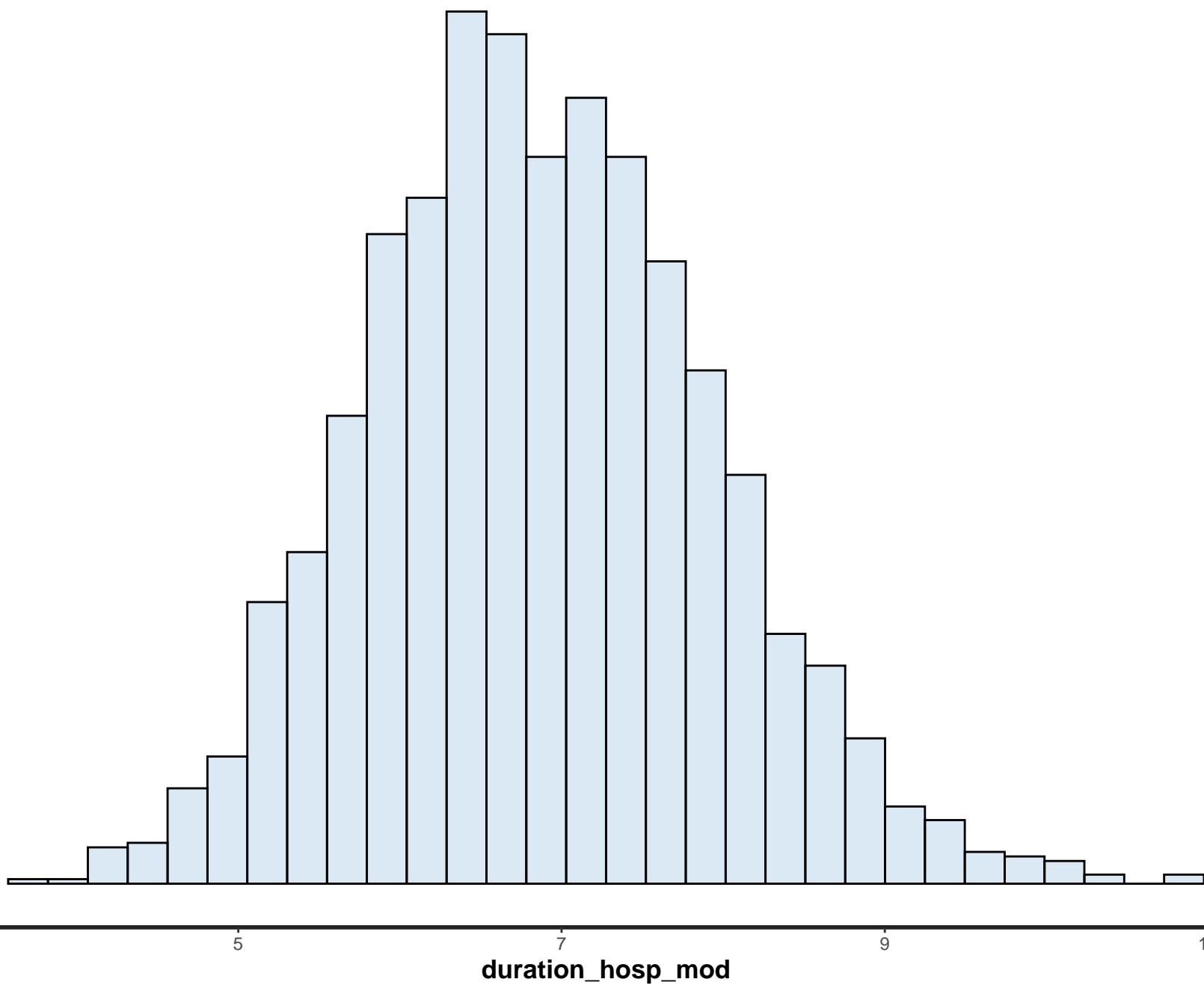


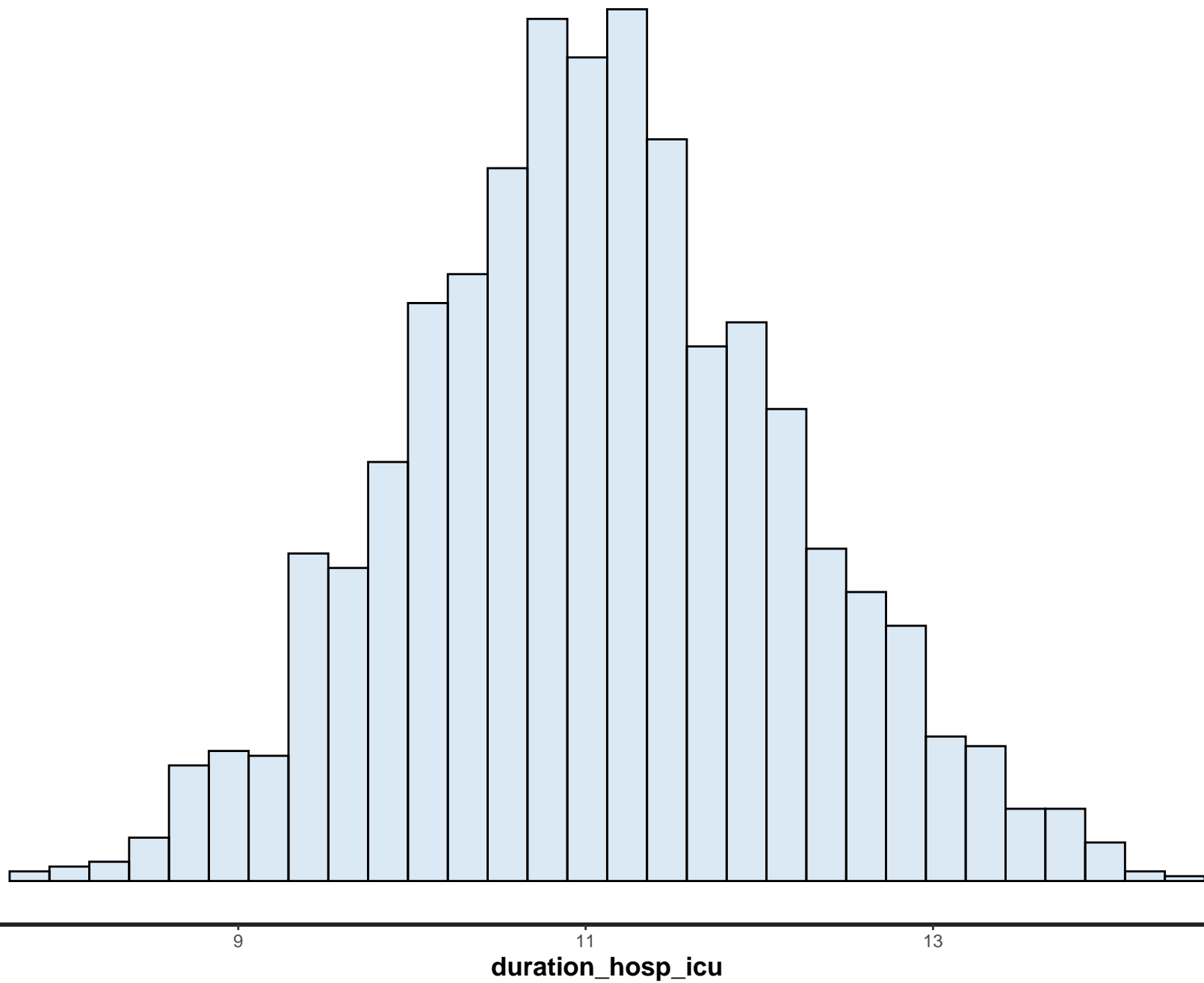


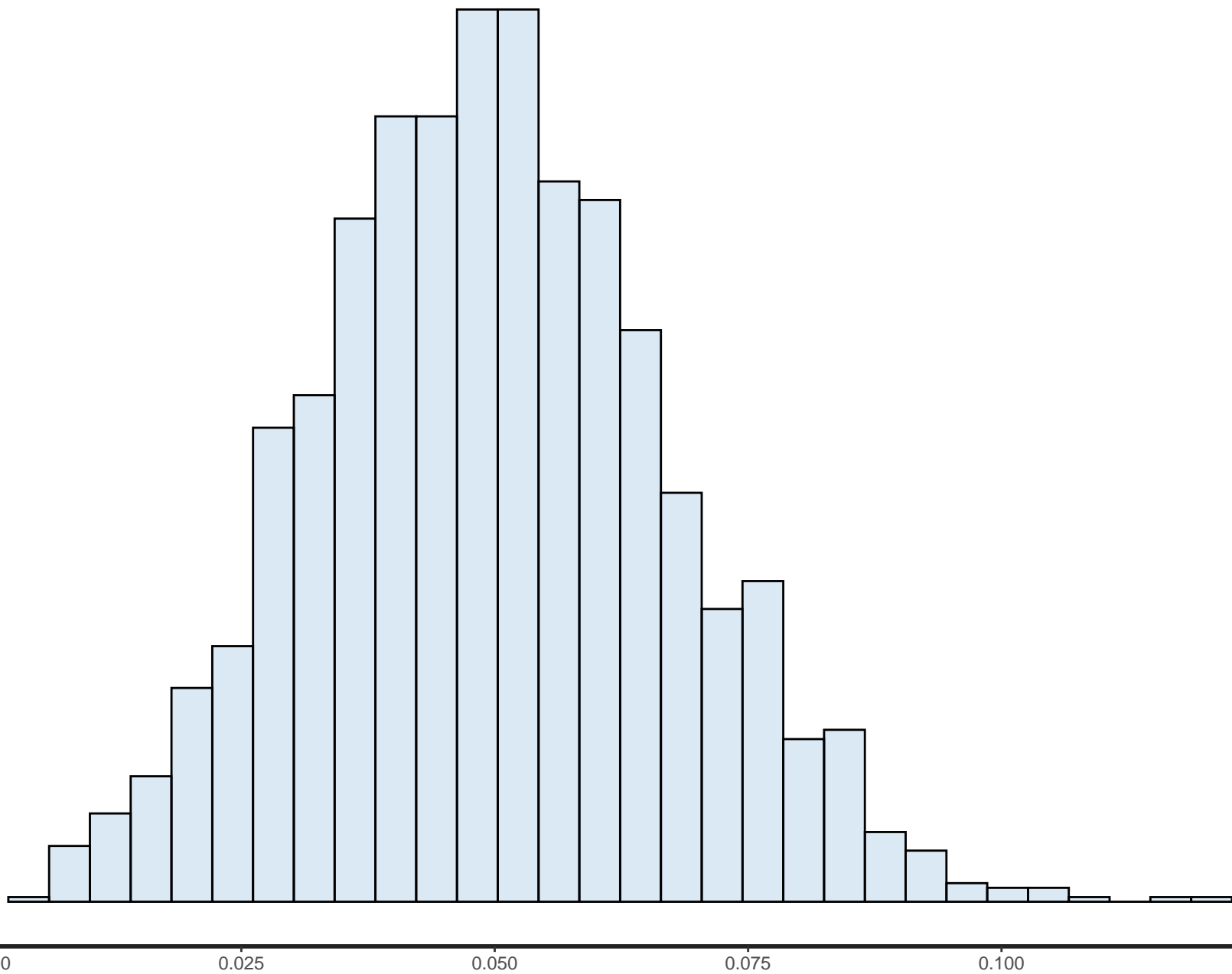


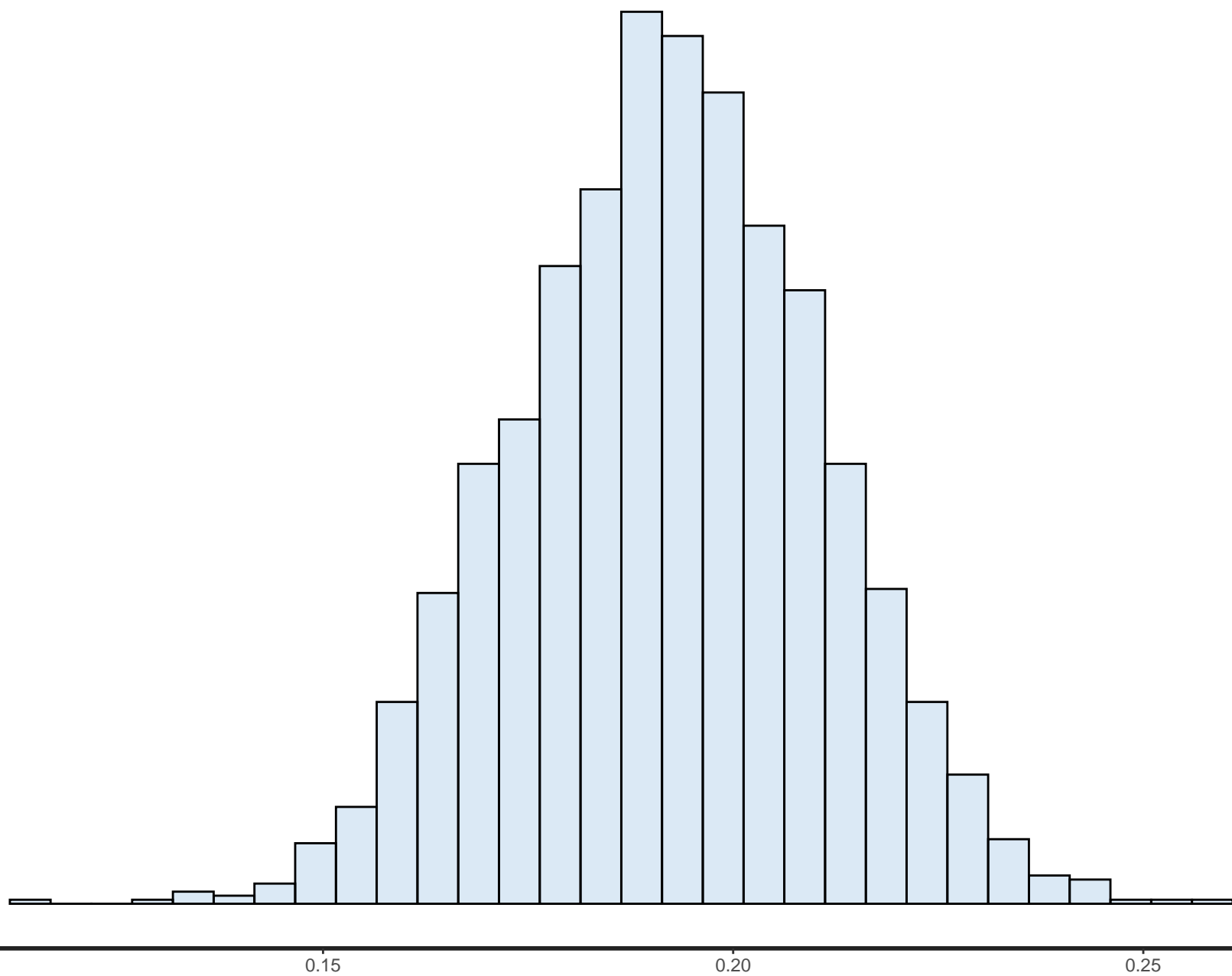


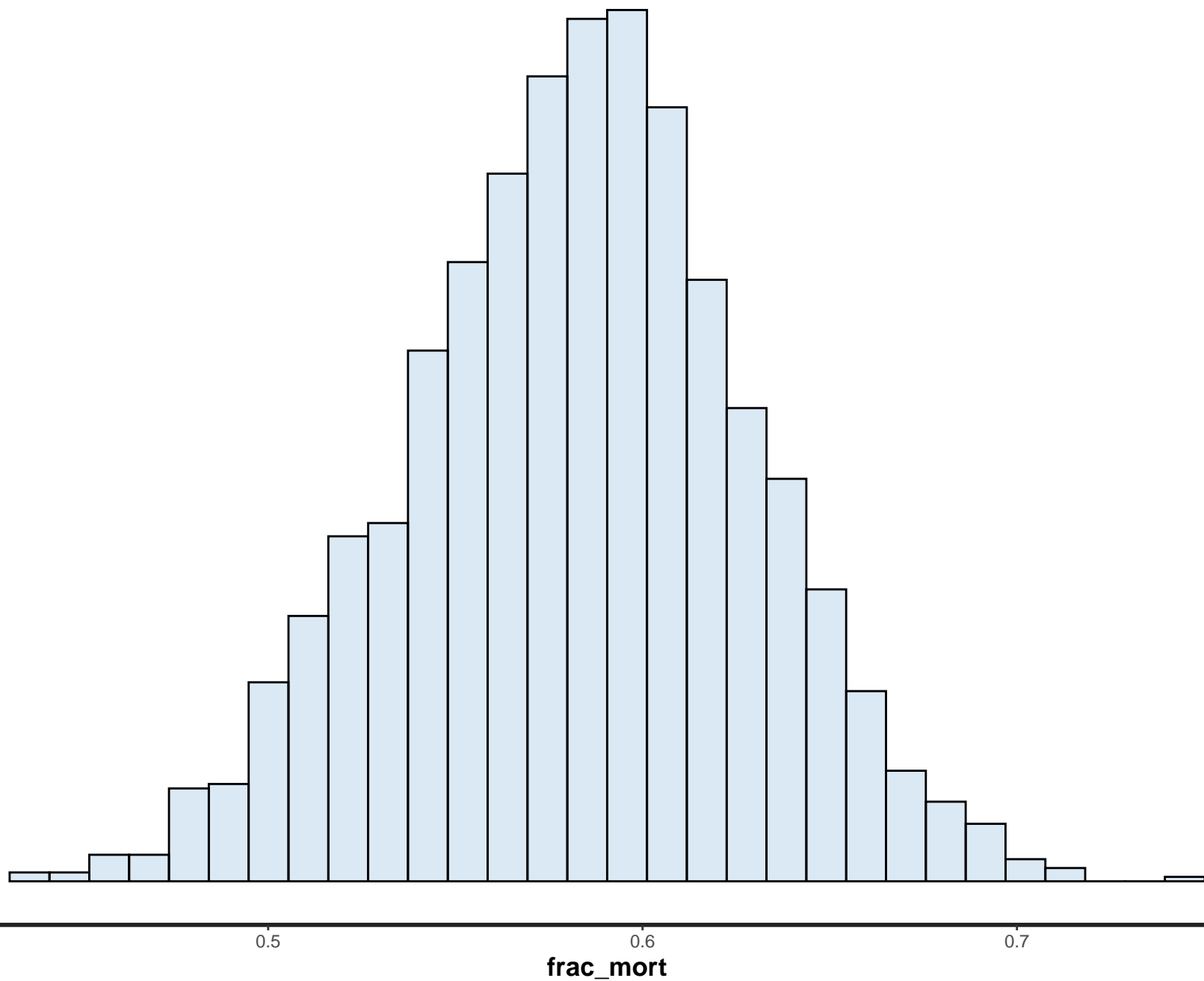
duration_pre_hosp

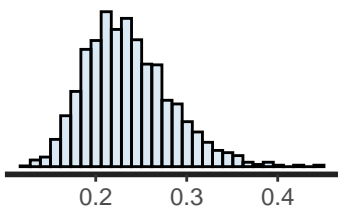
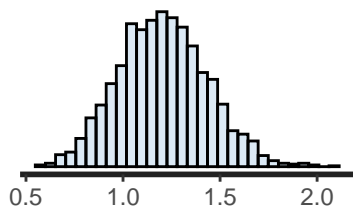
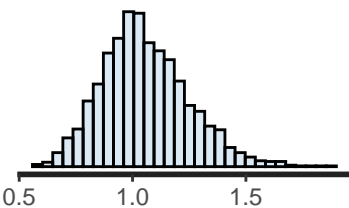
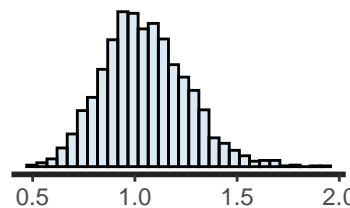
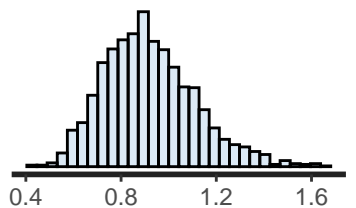
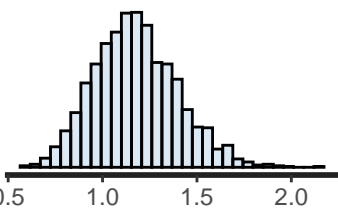
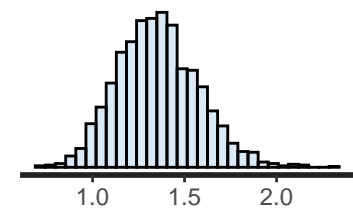
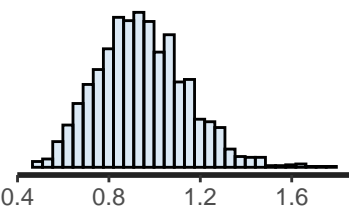
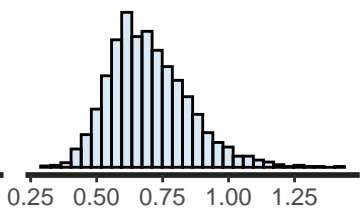
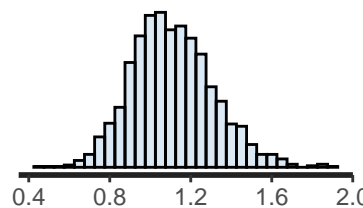
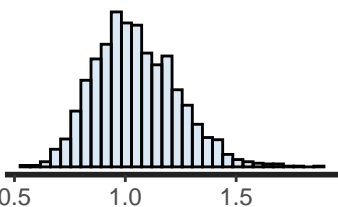
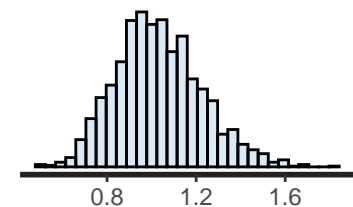
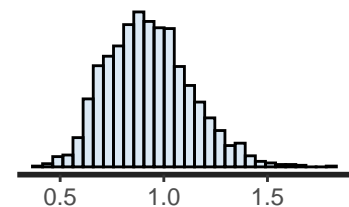
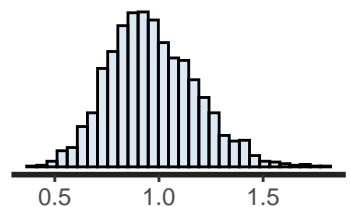
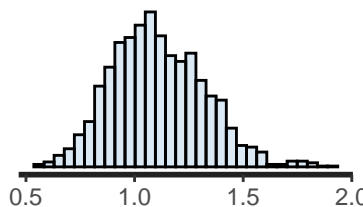
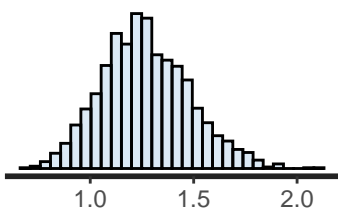
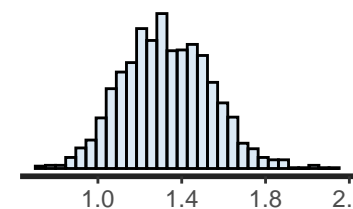
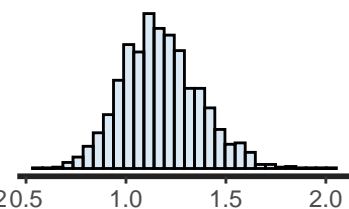
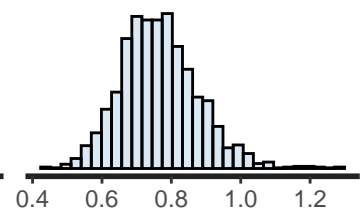
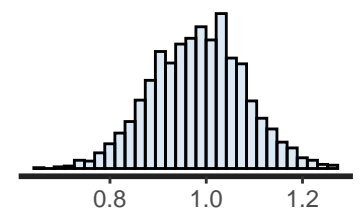
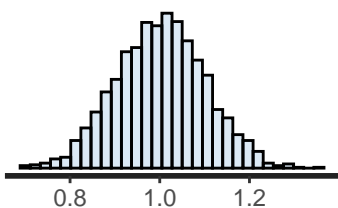
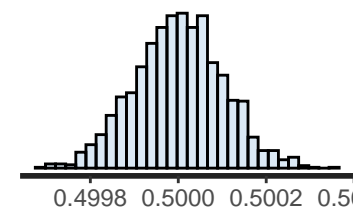


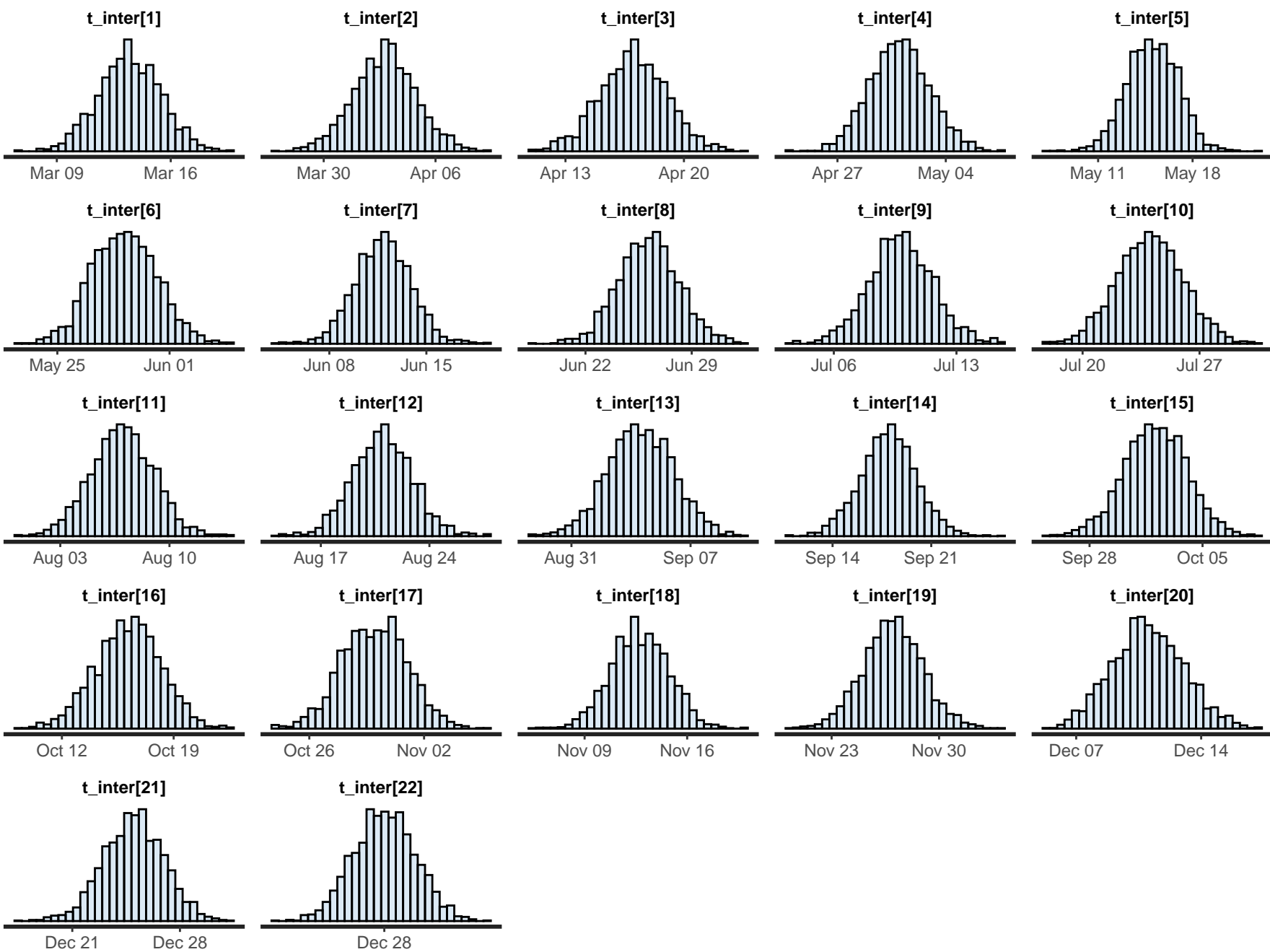


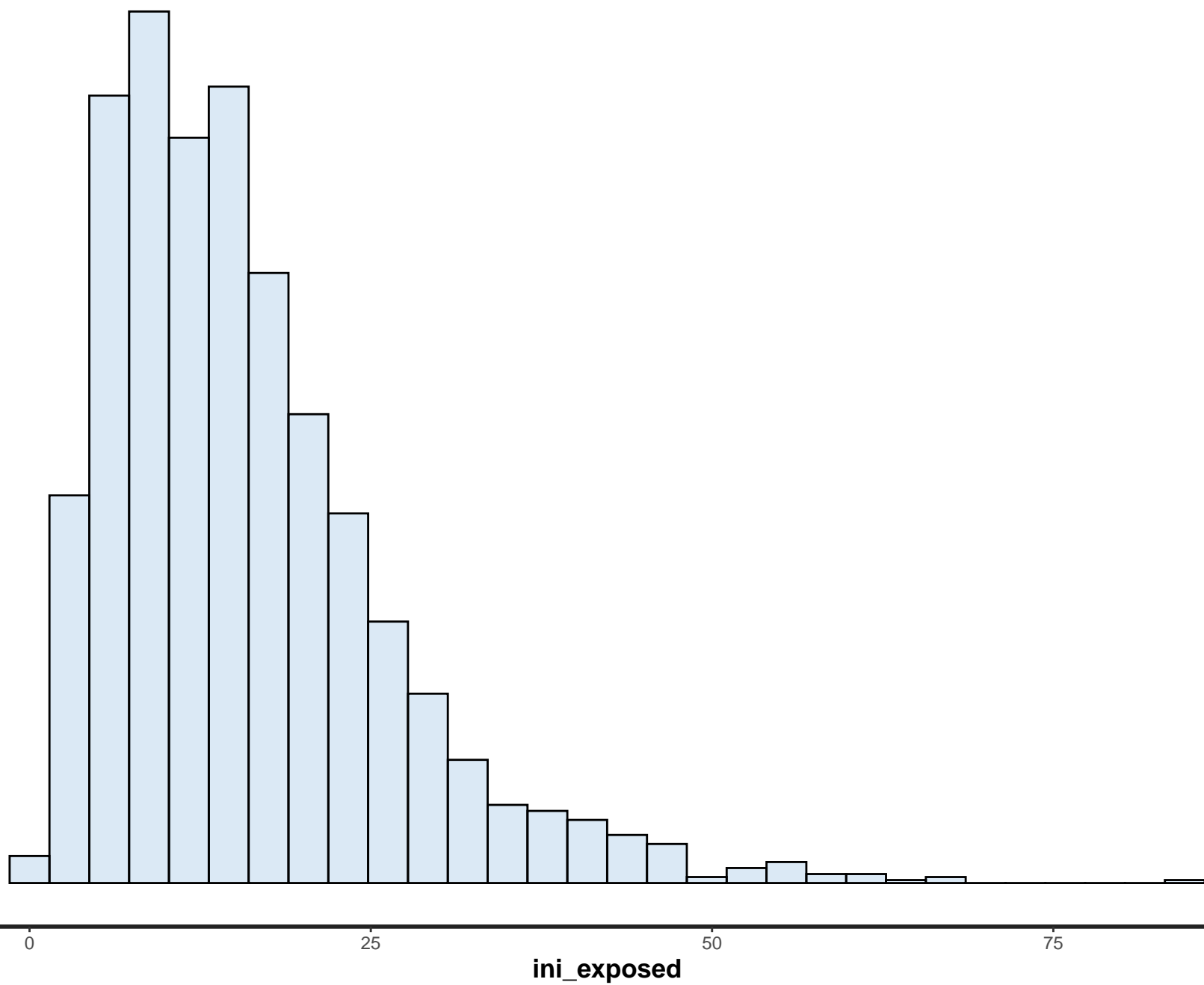




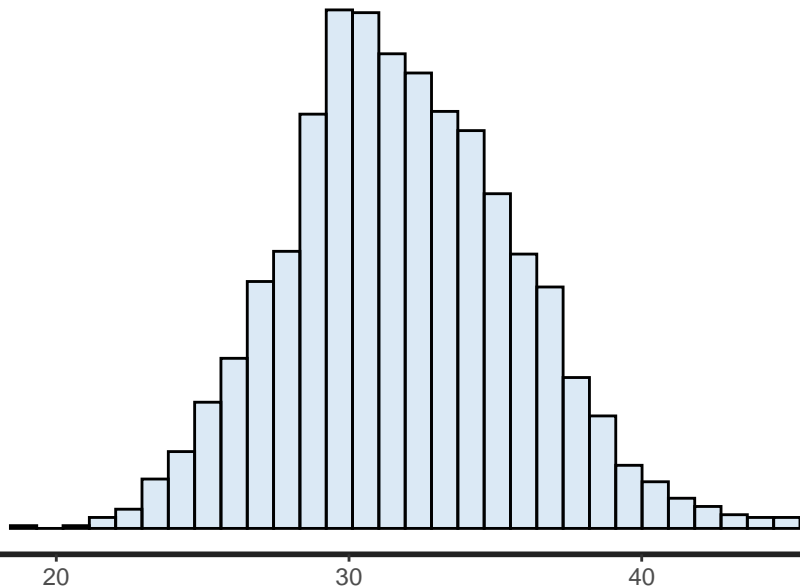


beta_multiplier[1]**beta_multiplier[2]****beta_multiplier[3]****beta_multiplier[4]****beta_multiplier[5]****beta_multiplier[6]****beta_multiplier[7]****beta_multiplier[8]****beta_multiplier[9]****beta_multiplier[10]****beta_multiplier[11]****beta_multiplier[12]****beta_multiplier[13]****beta_multiplier[14]****beta_multiplier[15]****beta_multiplier[16]****beta_multiplier[17]****beta_multiplier[18]****beta_multiplier[19]****beta_multiplier[20]****beta_multiplier[21]****beta_multiplier[22]**

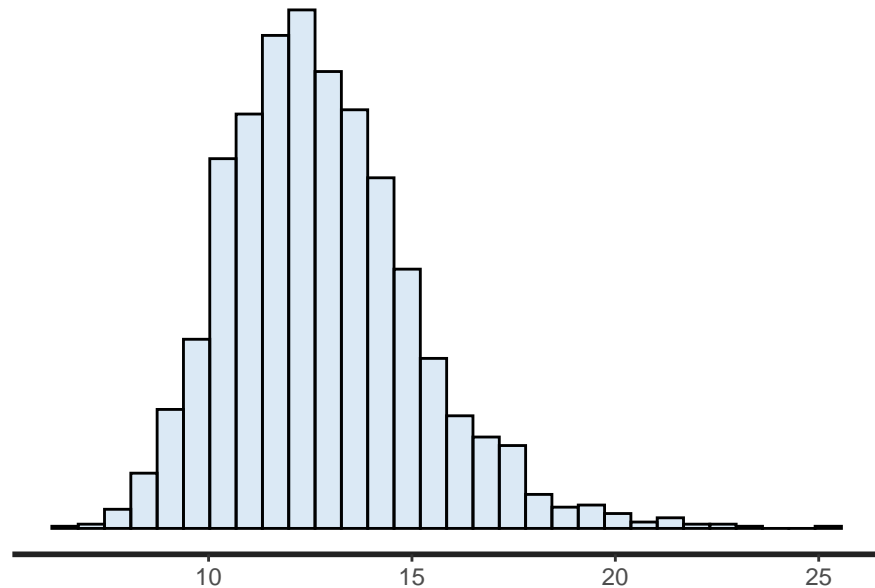




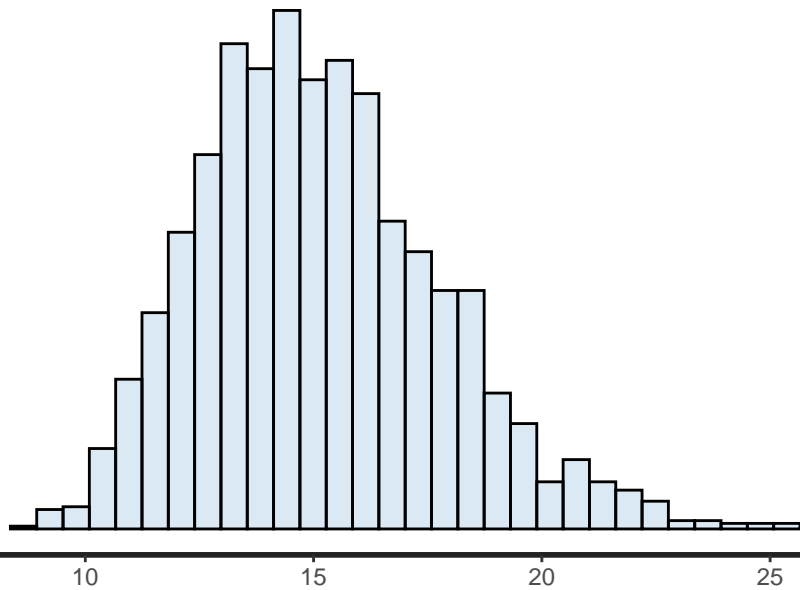
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

