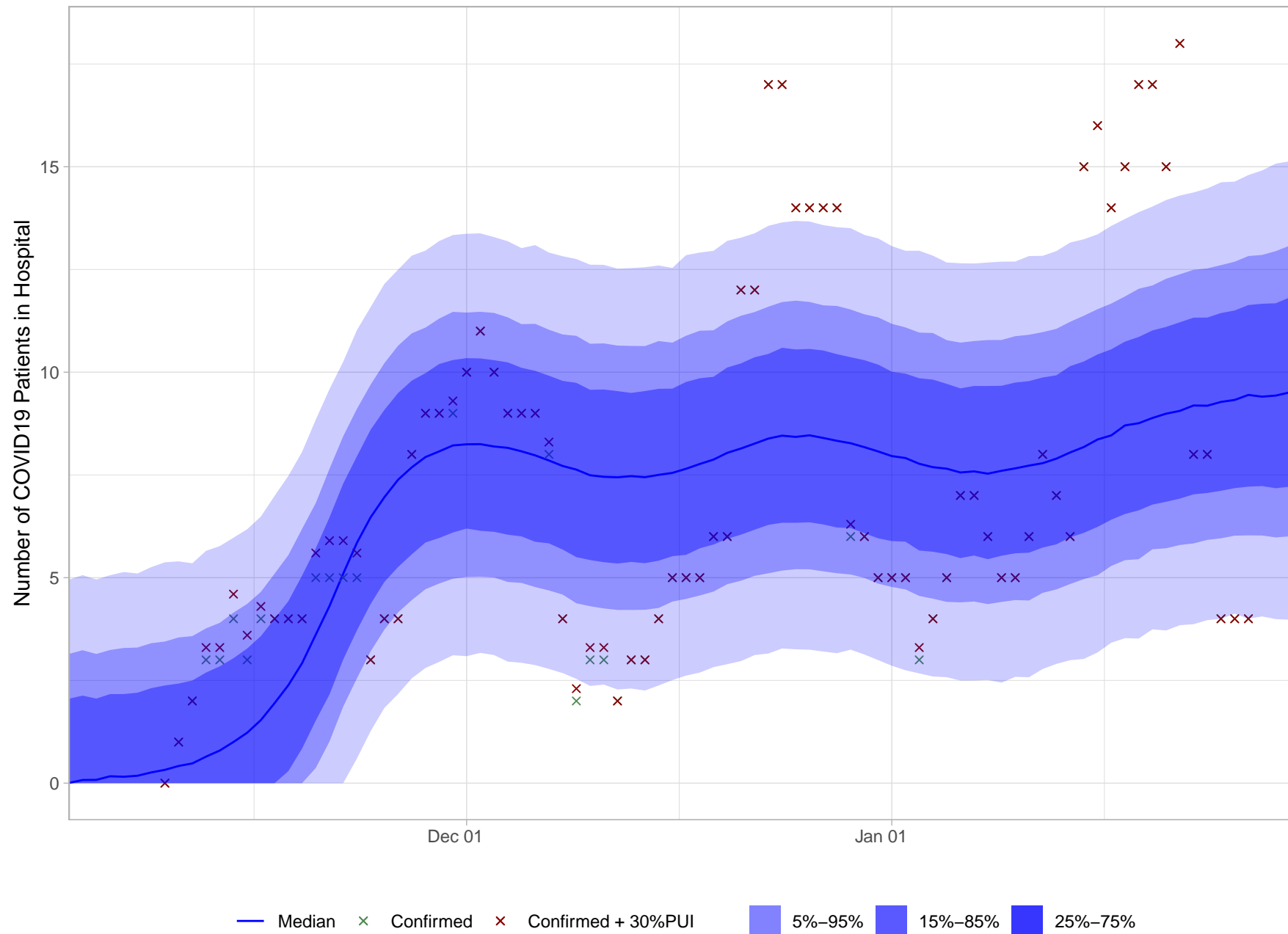
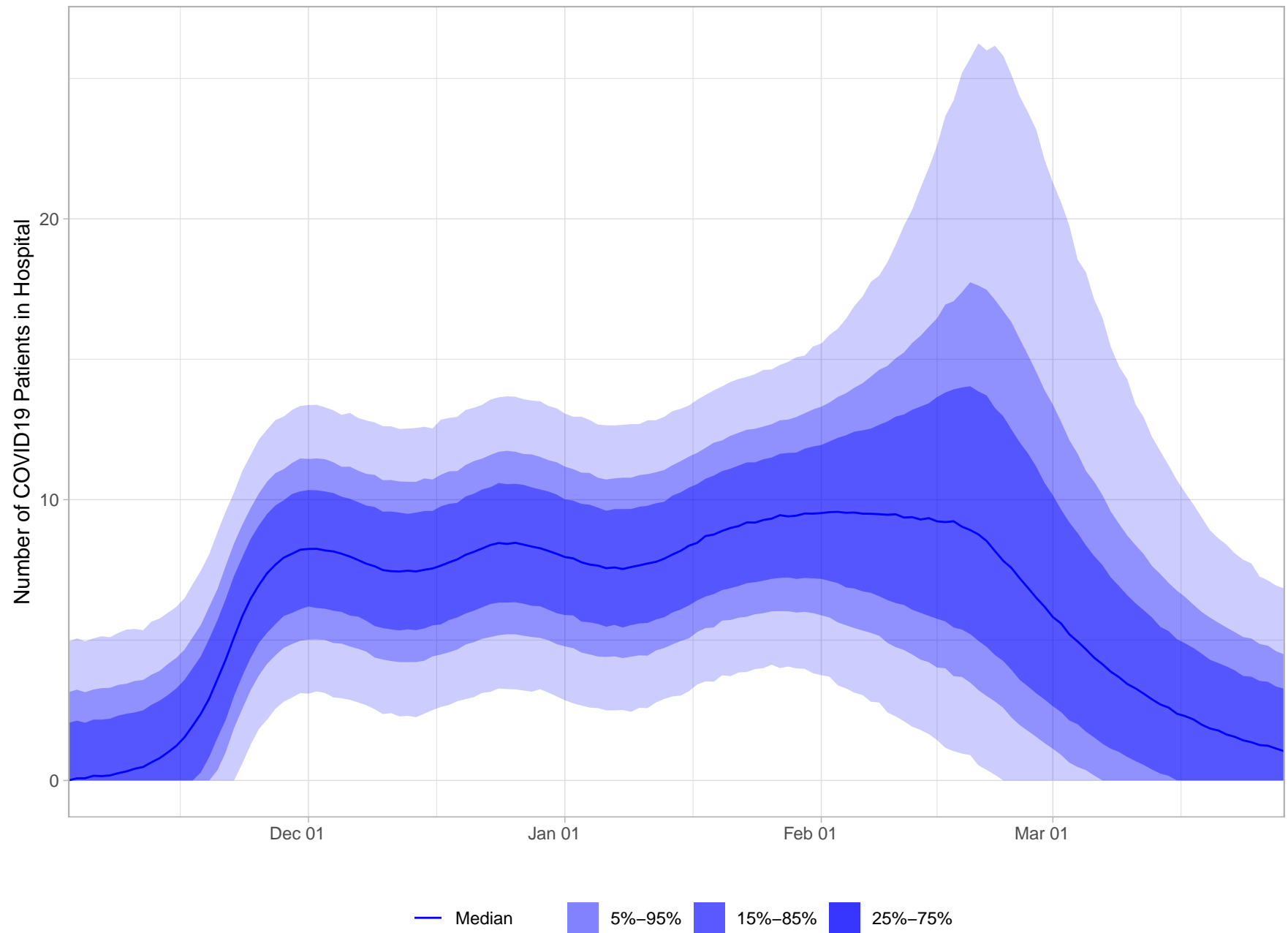


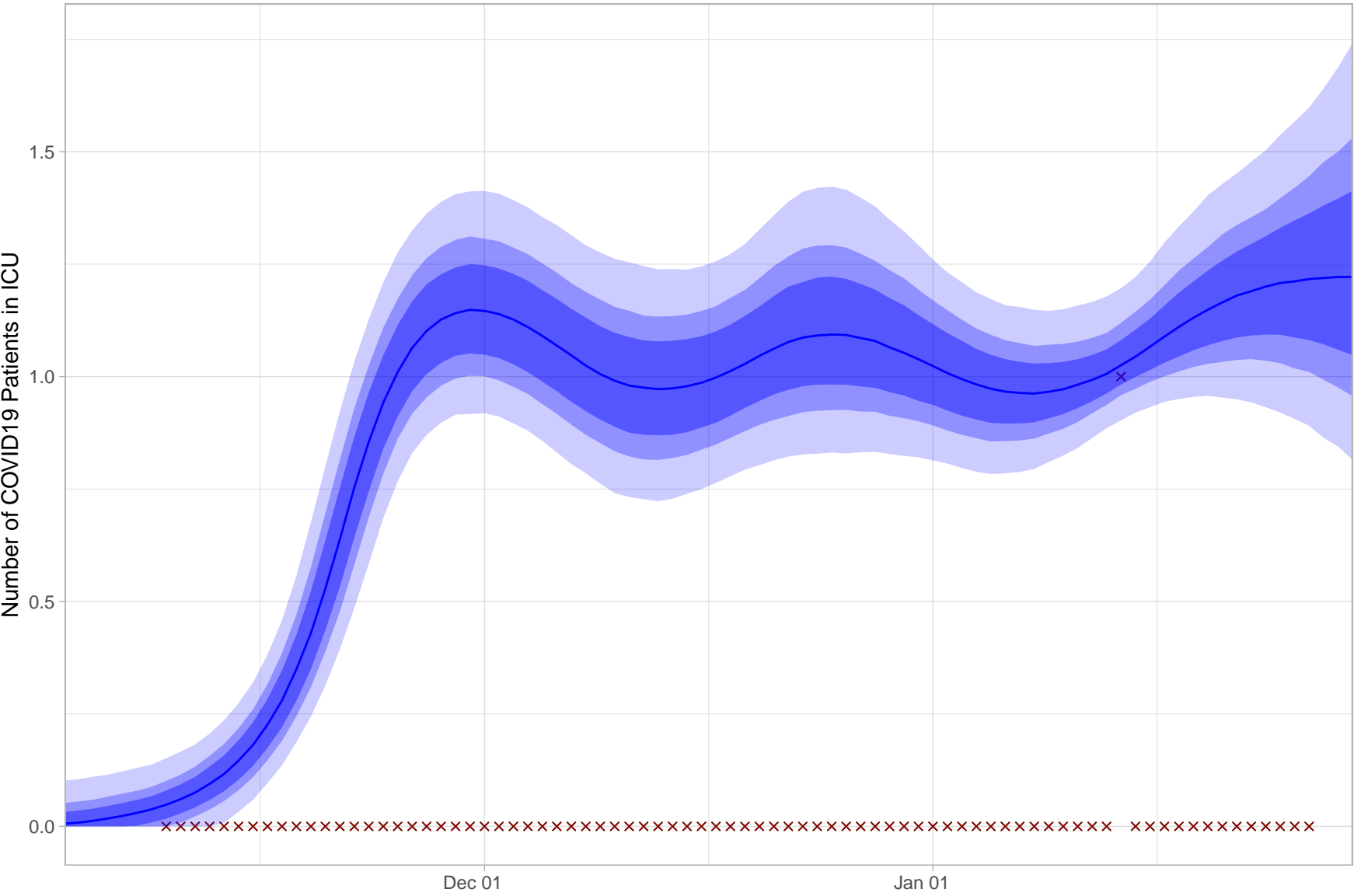
Short Term Hospitalization Projection



Long Term Hospitalization Projection

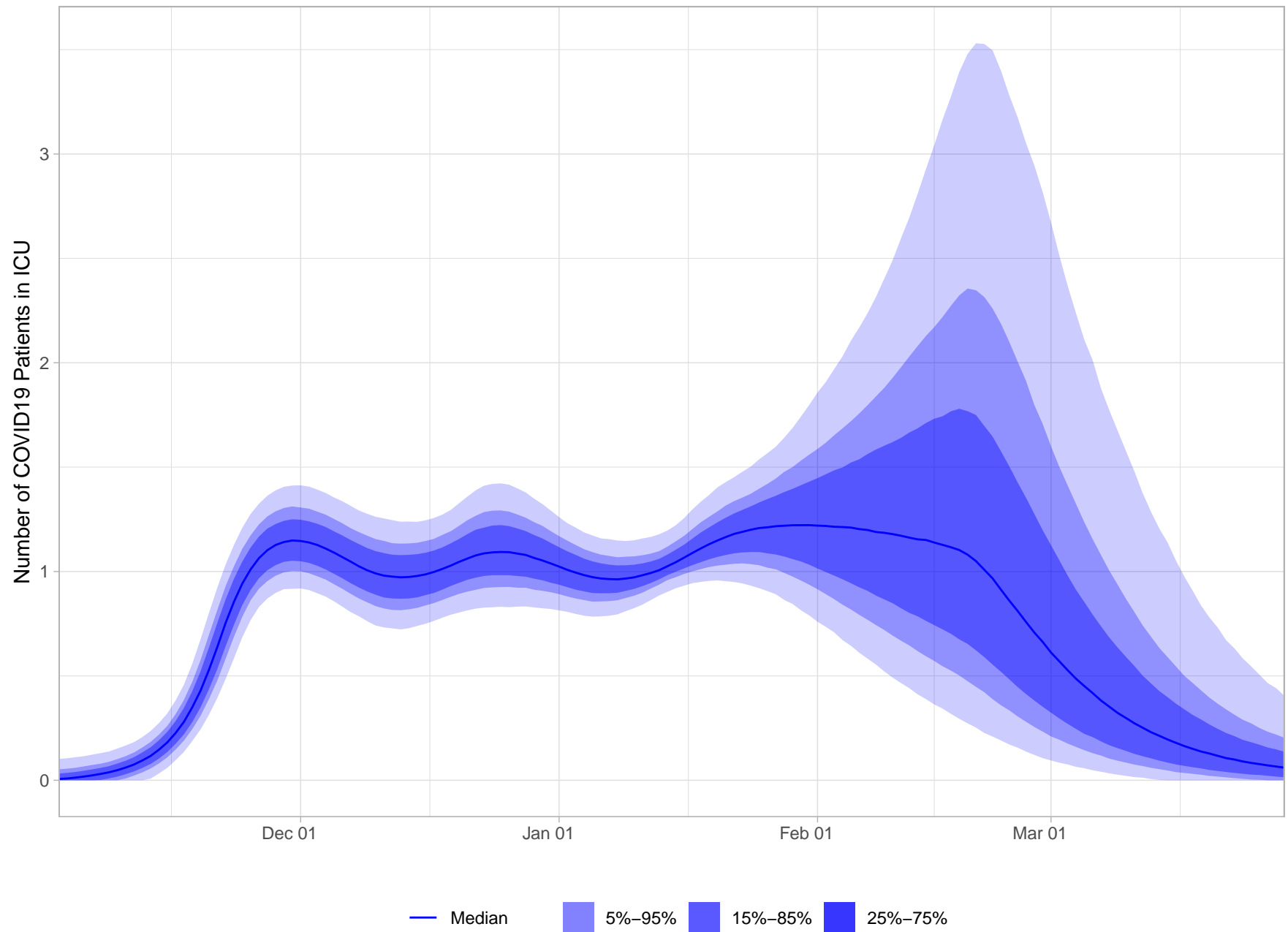


Short Term ICU Projection



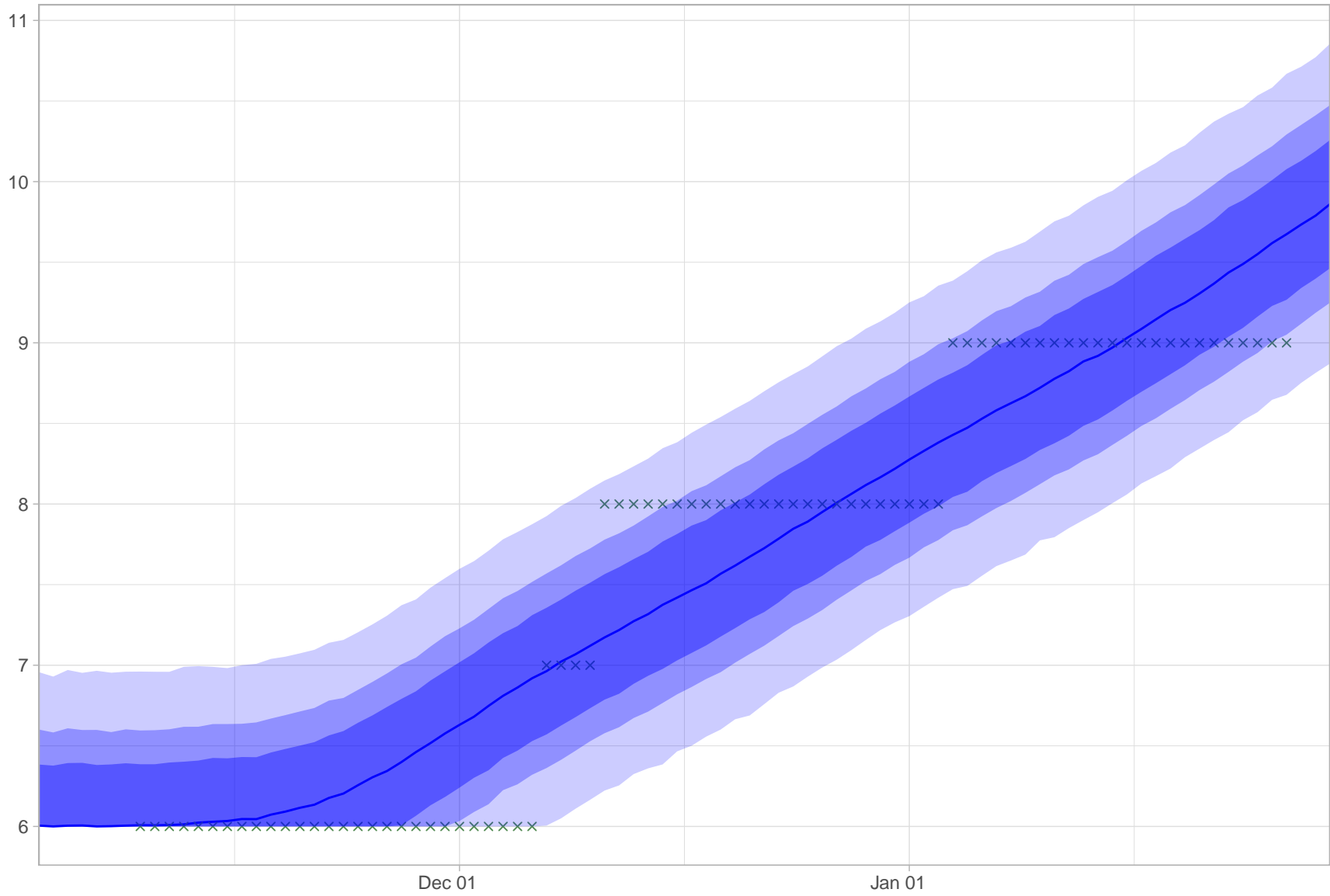
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

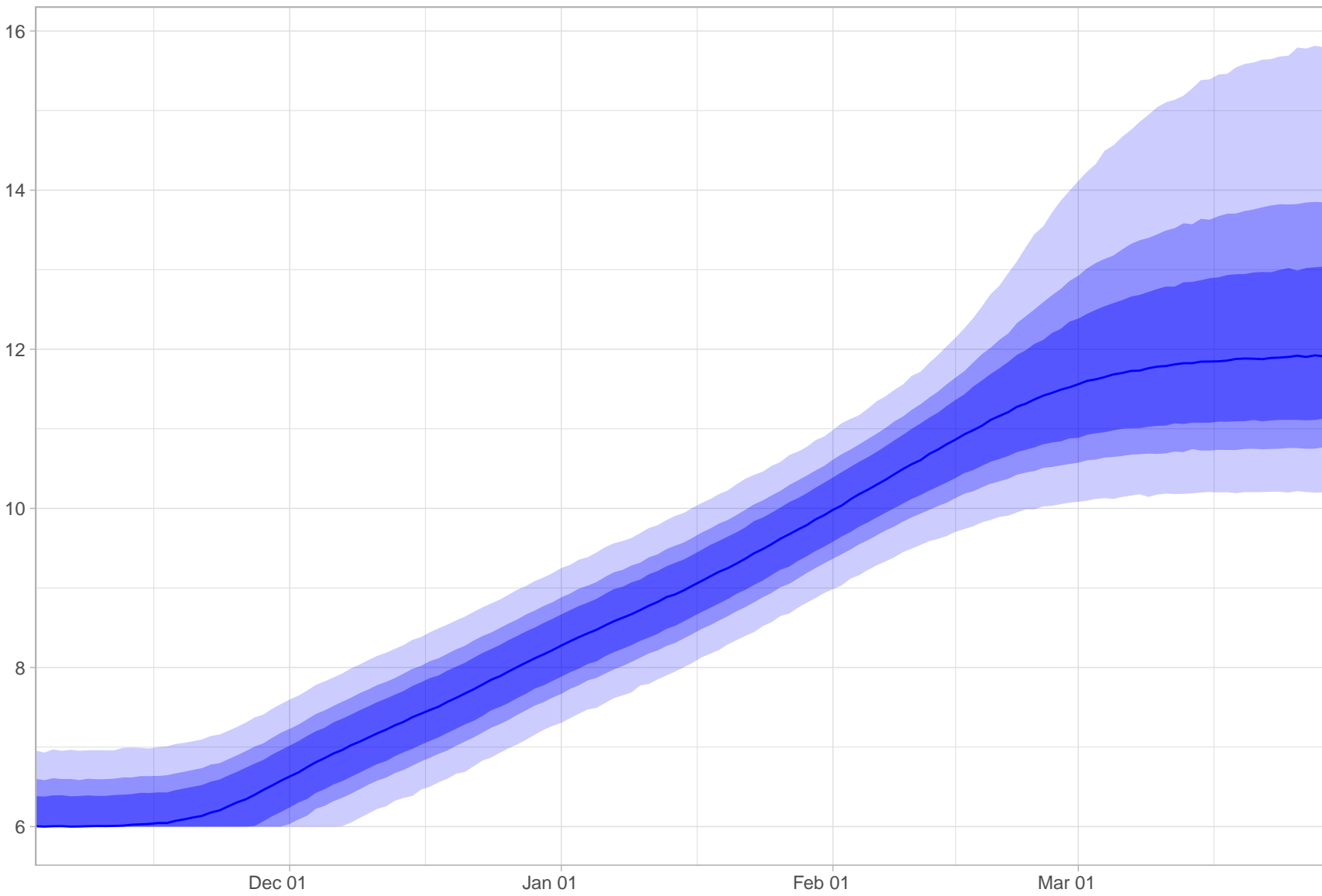
Number of COVID19 Deaths



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

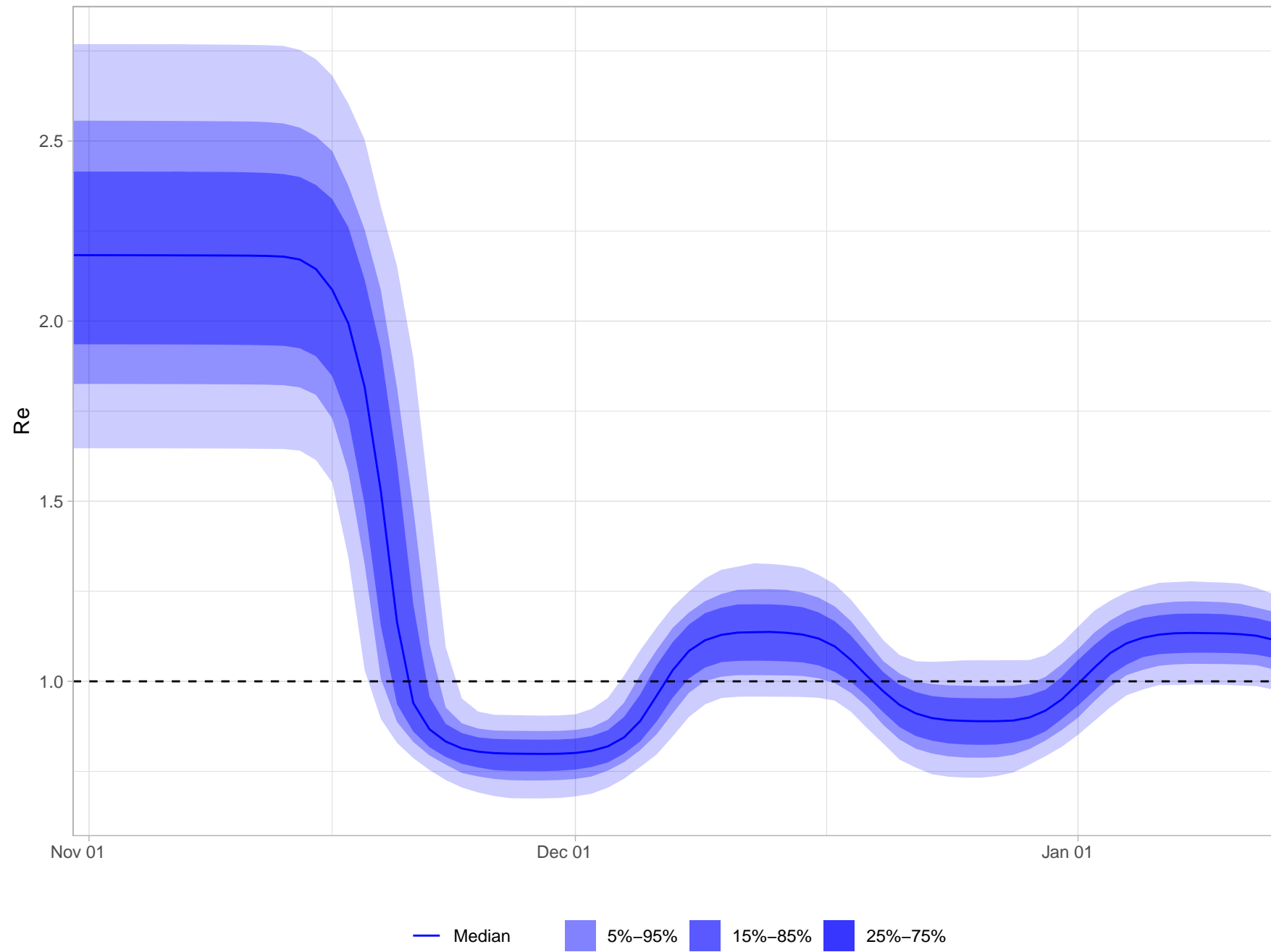
Long Term Death Projection

Number of COVID19 Deaths



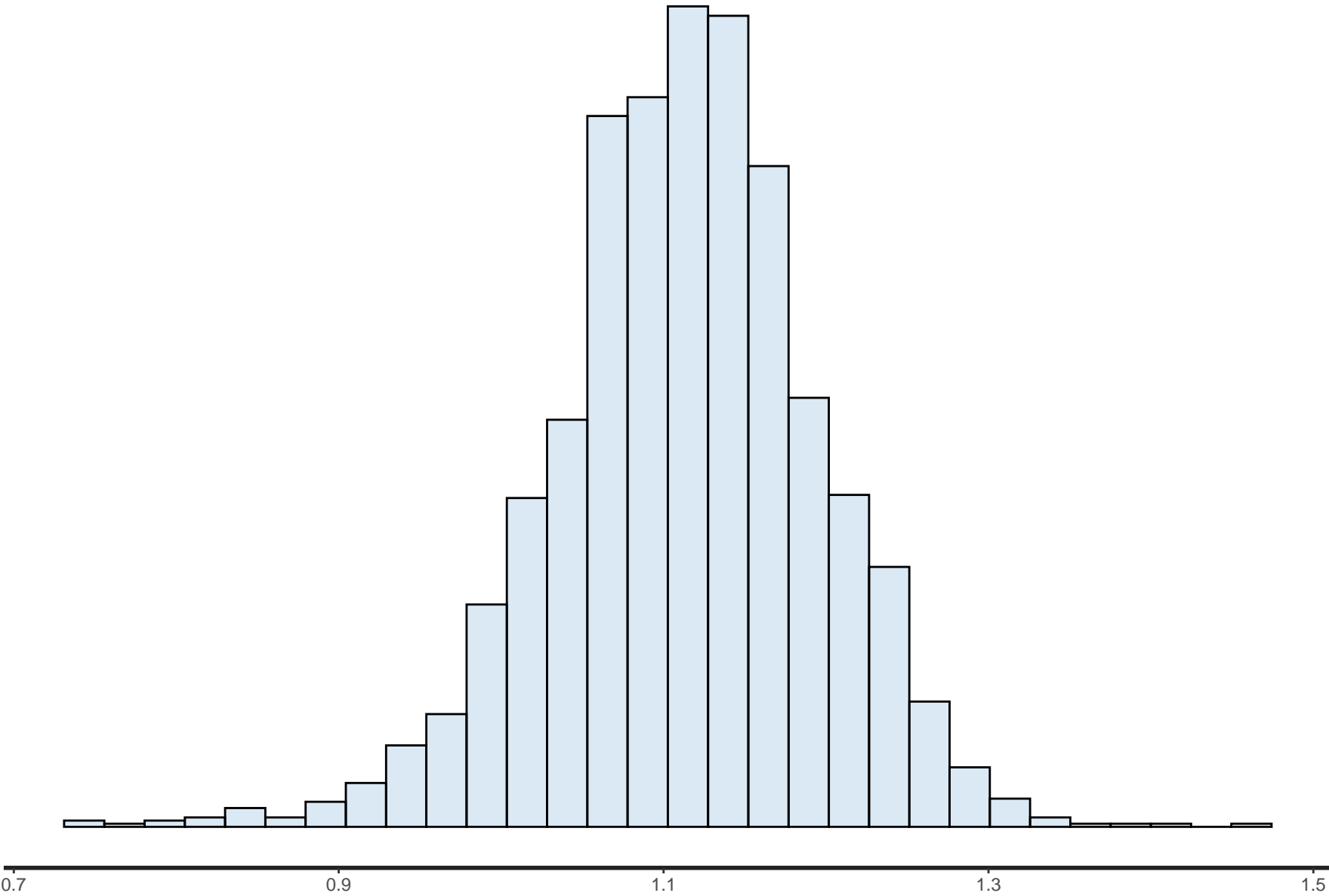
— Median 5%–95% 15%–85% 25%–75%

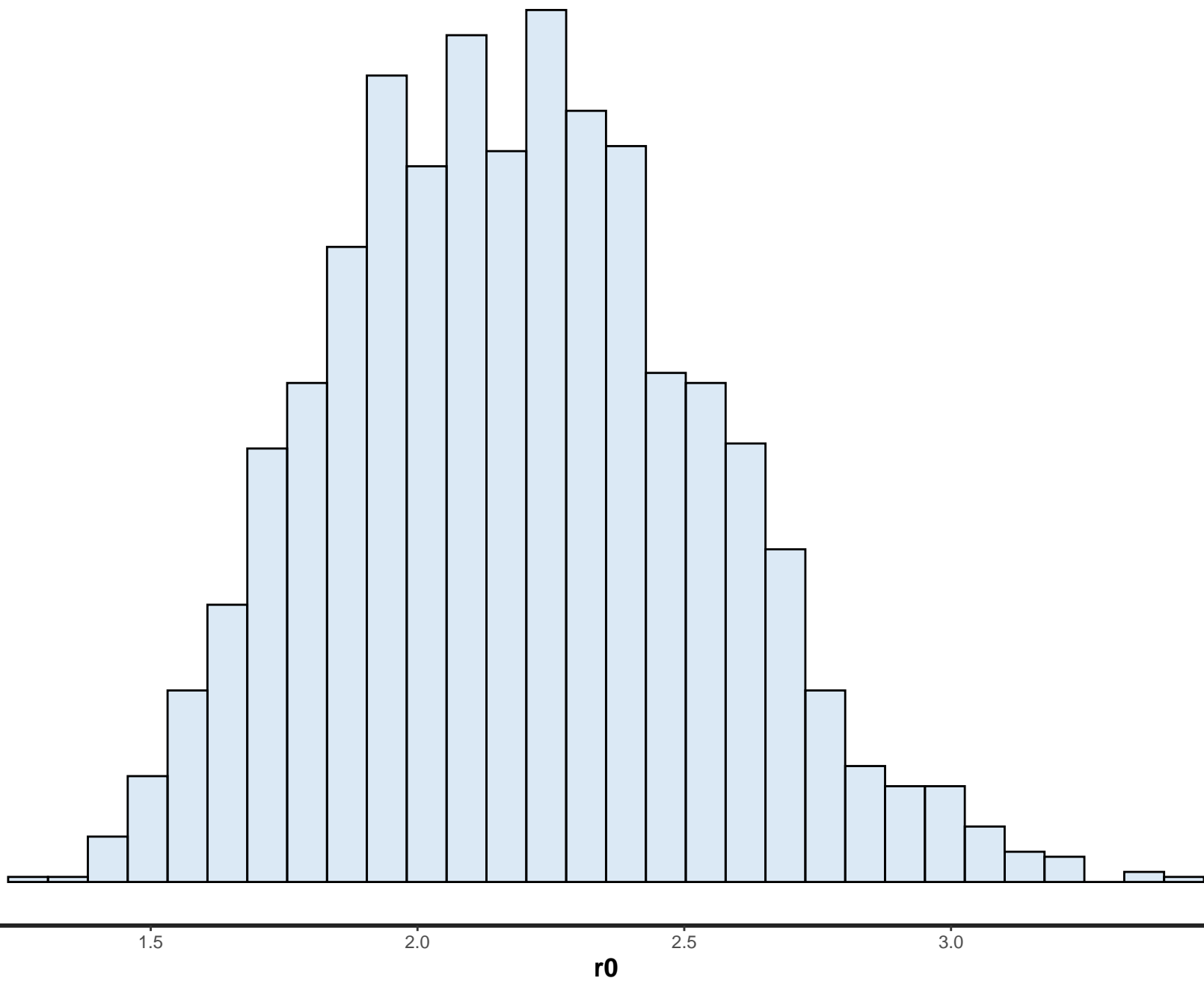
Effective Reproduction Number

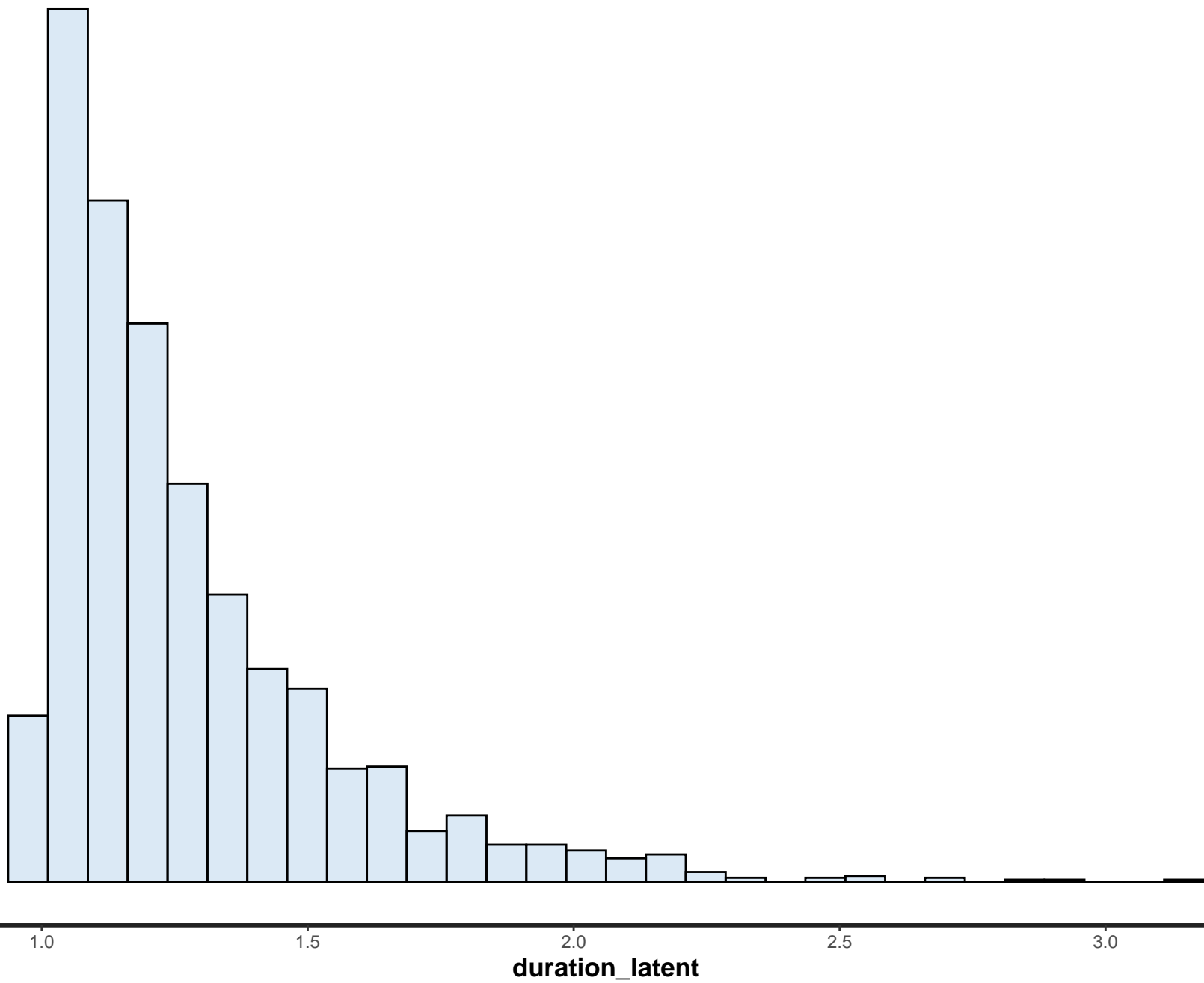


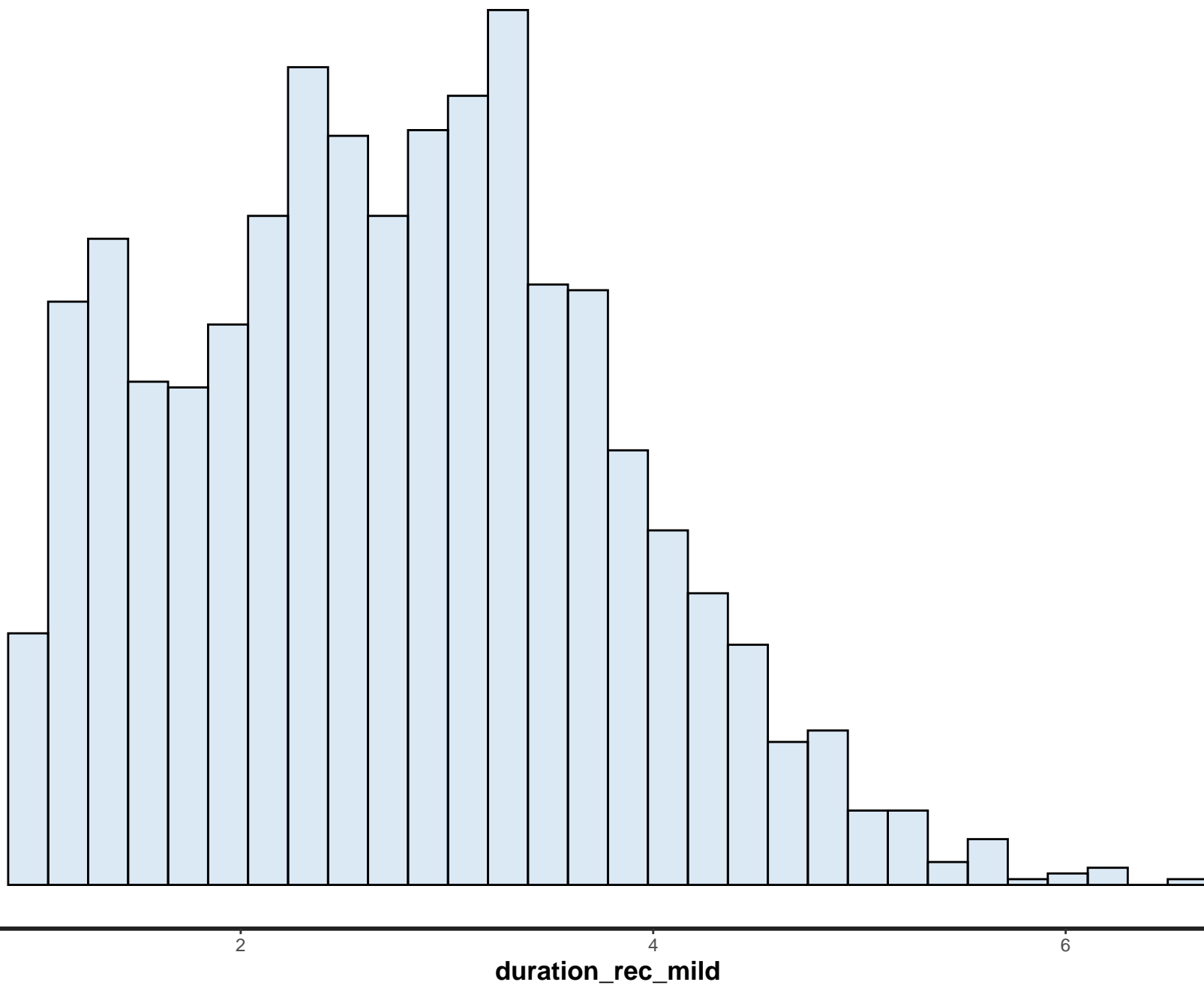
Rt as of 2021-01-13

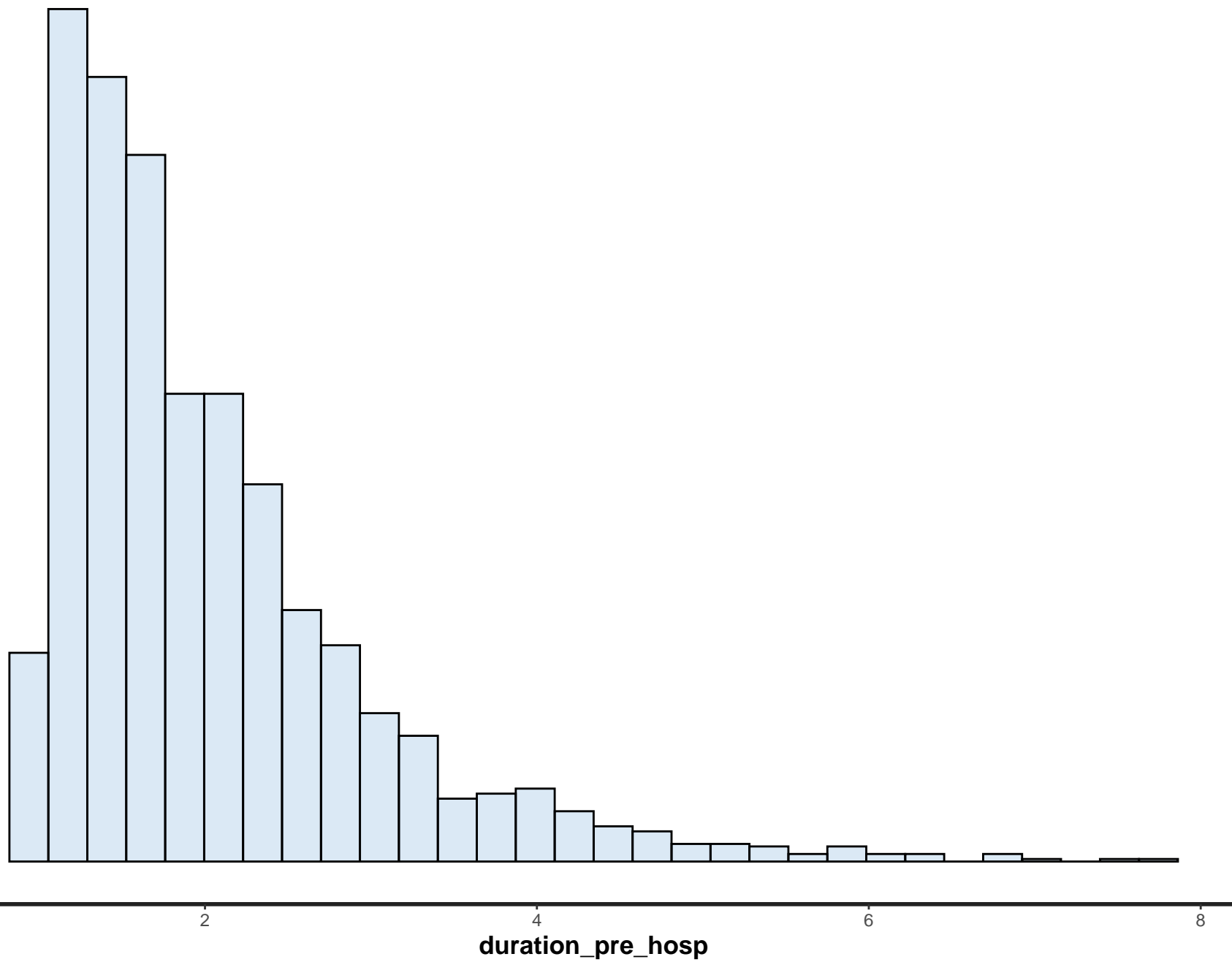
5% 10% 25% 50% 75% 90% 95%
0.98 1.01 1.07 1.12 1.16 1.21 1.24

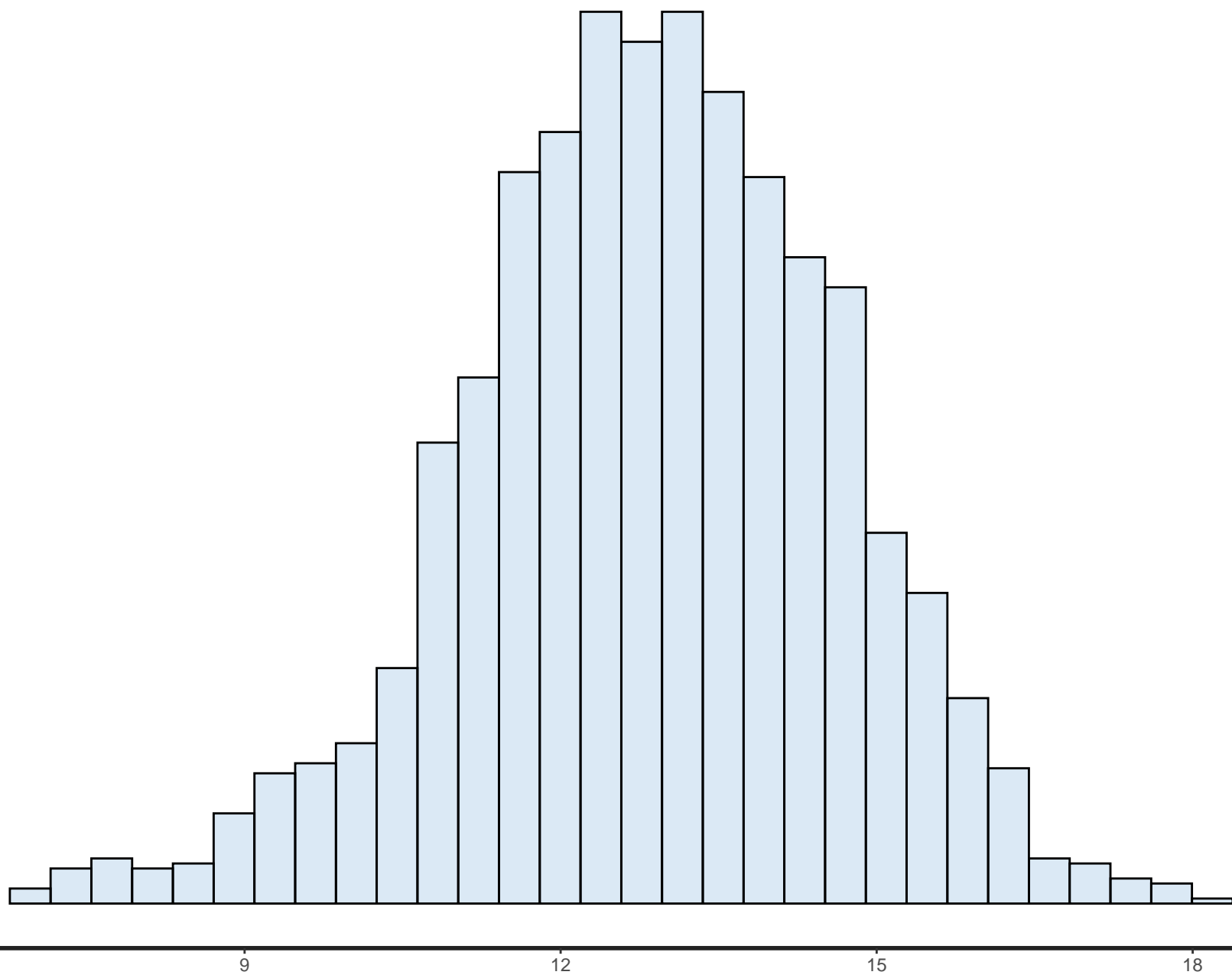


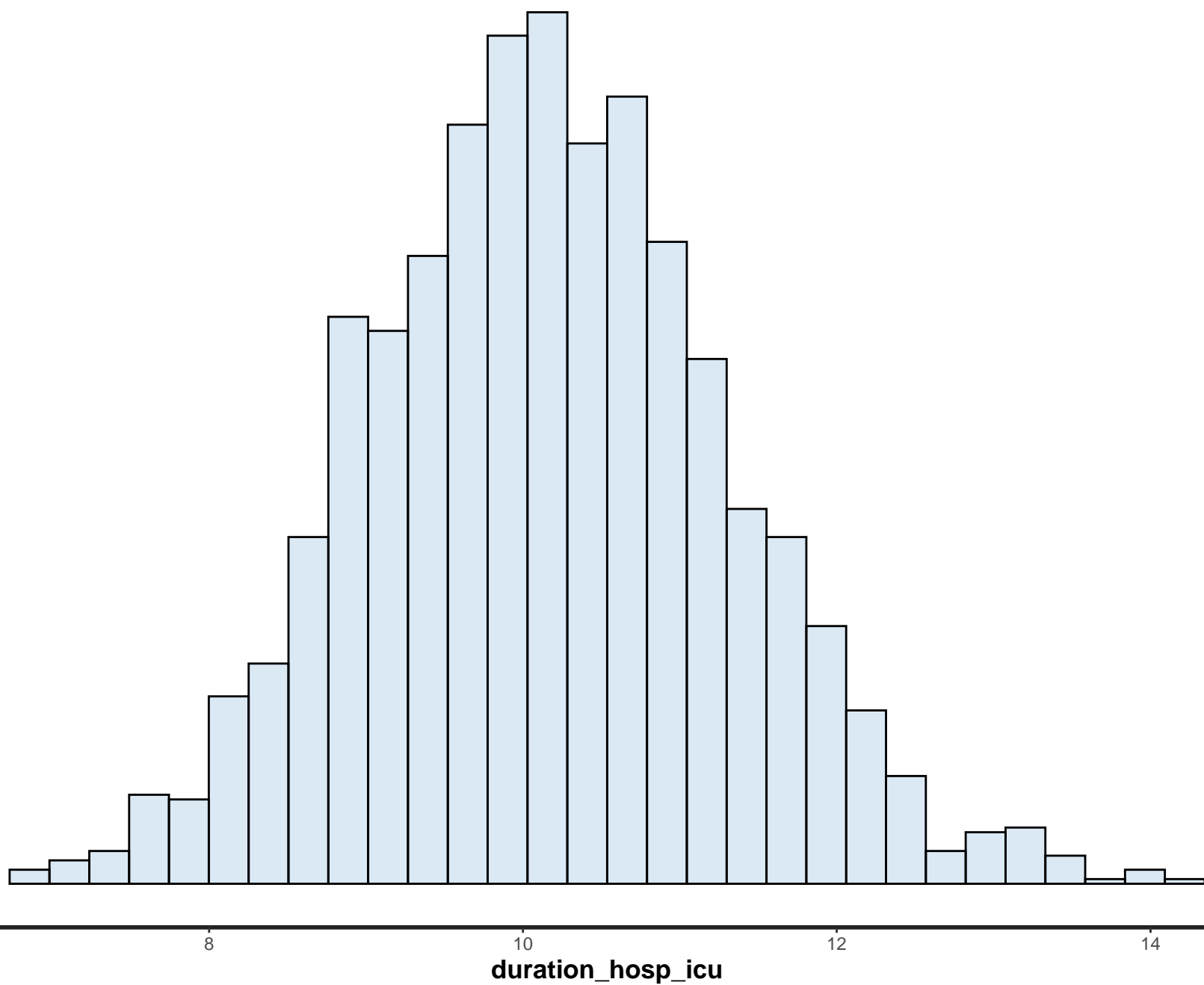


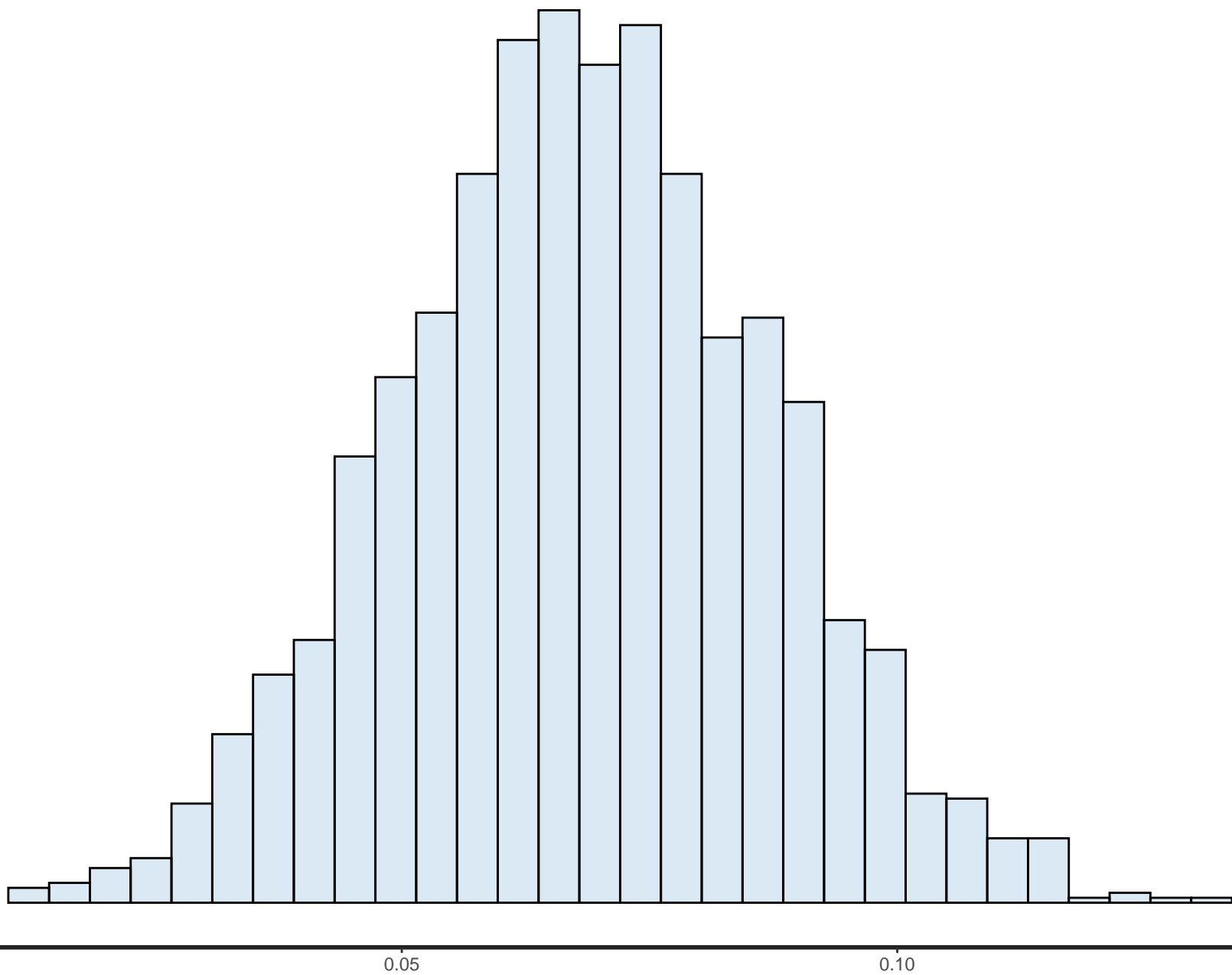


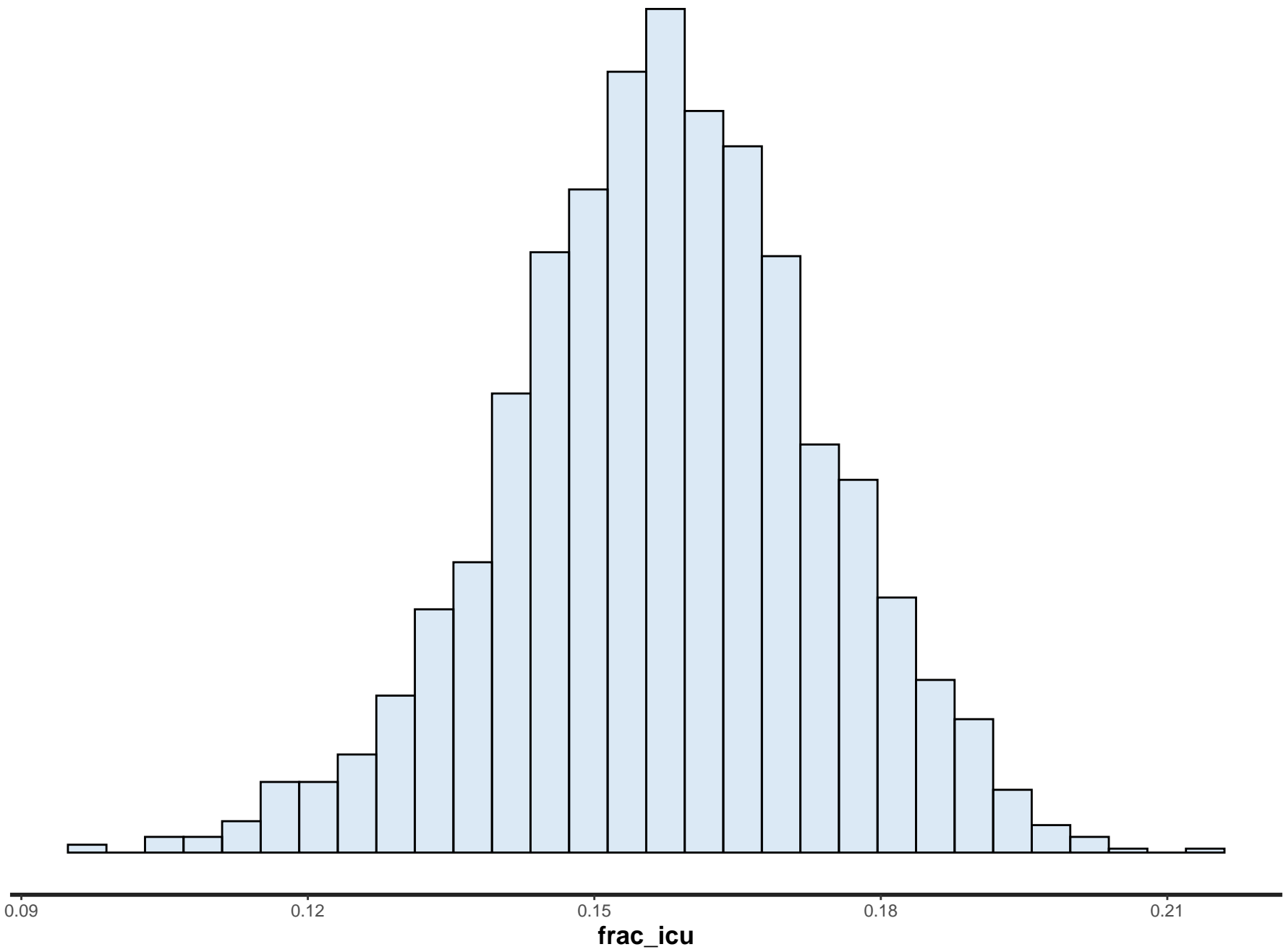


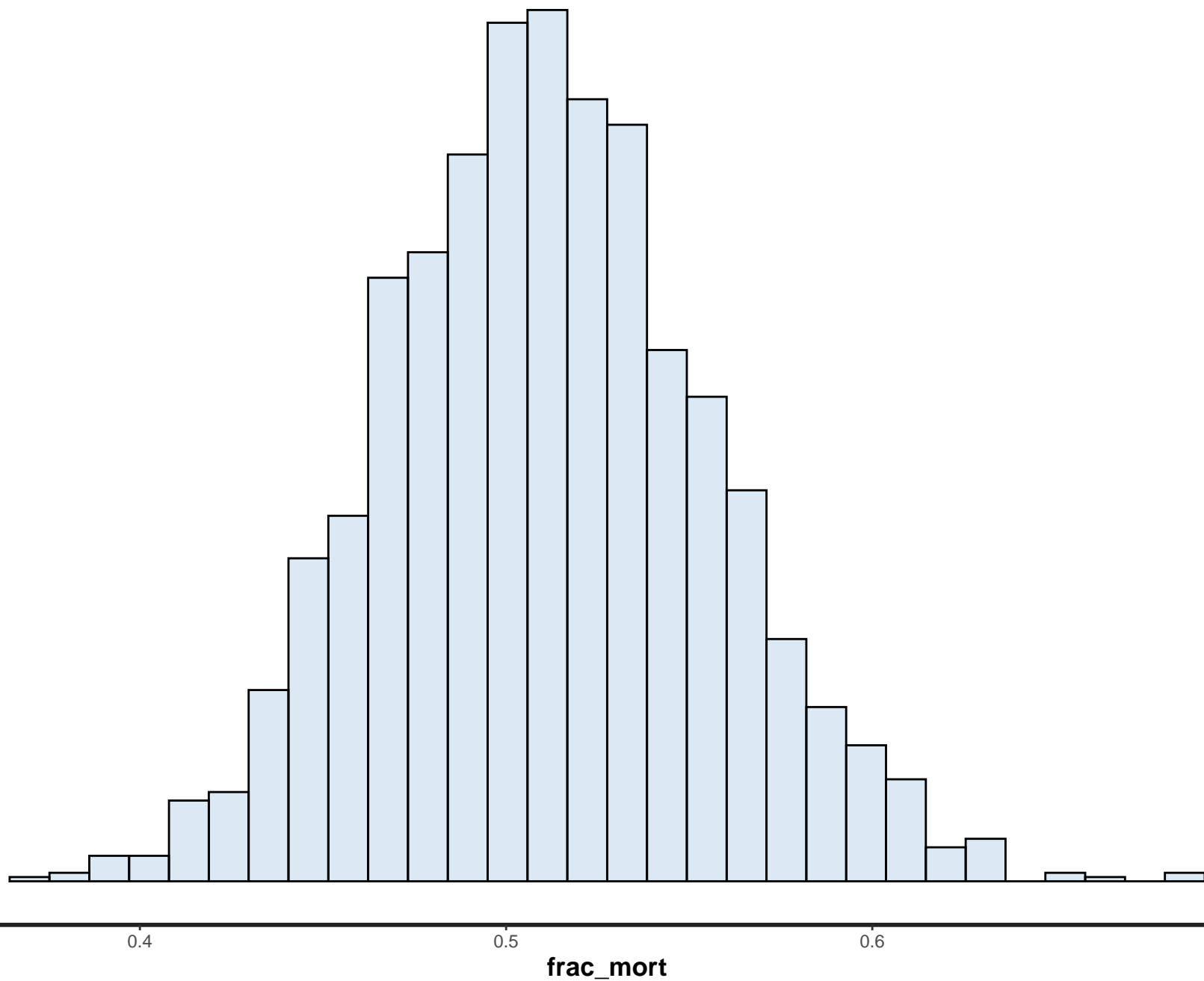




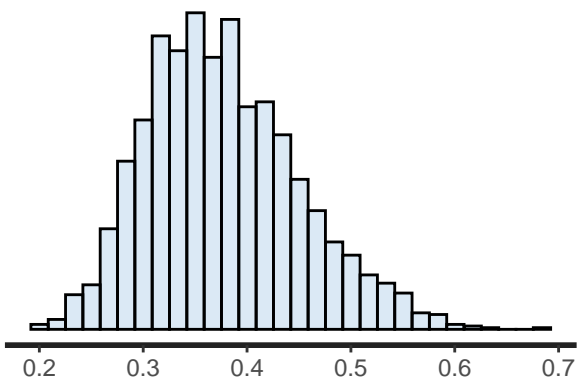




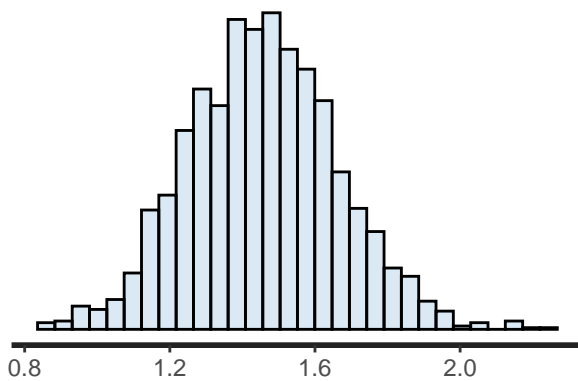




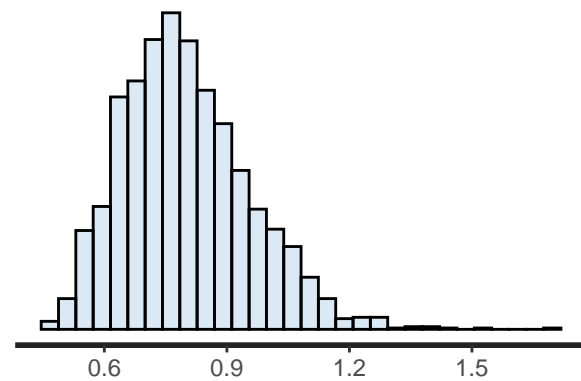
beta_multiplier[1]



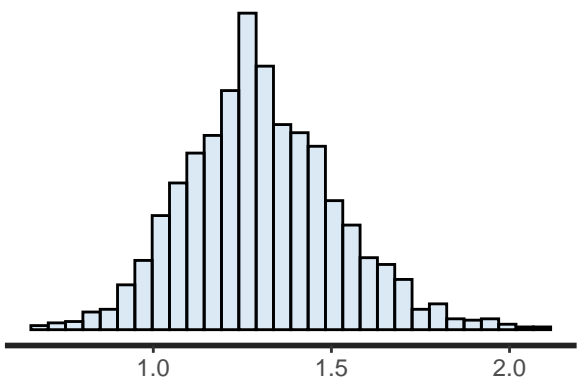
beta_multiplier[2]



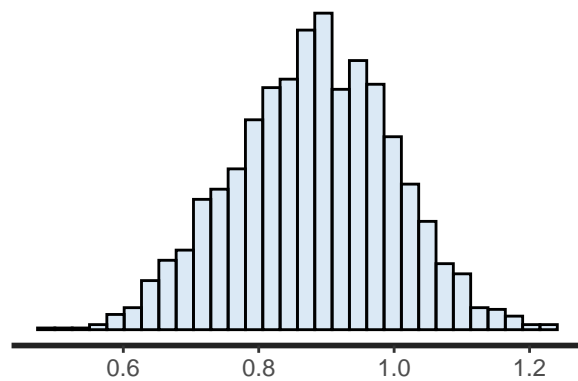
beta_multiplier[3]



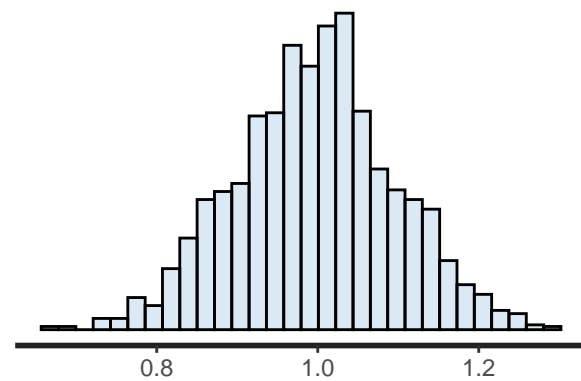
beta_multiplier[4]



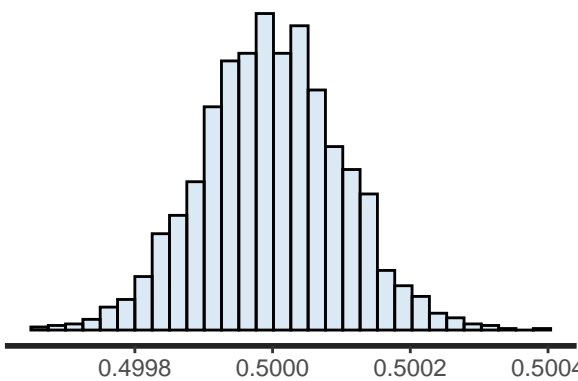
beta_multiplier[5]



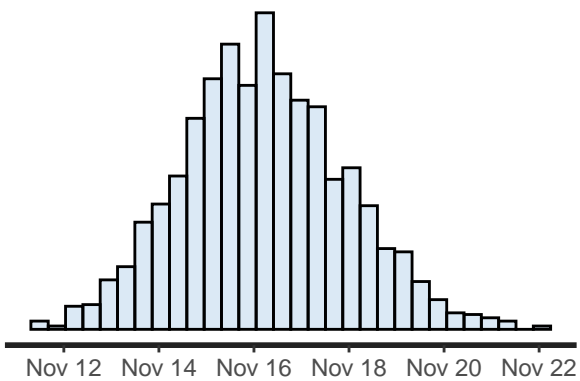
beta_multiplier[6]



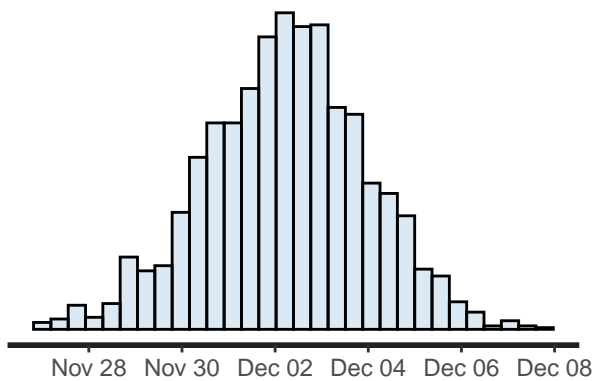
beta_multiplier[7]



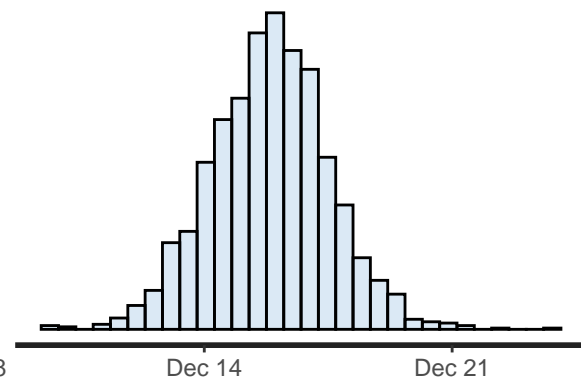
t_inter[1]



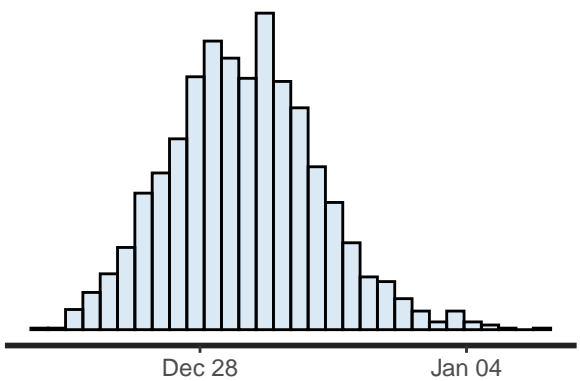
t_inter[2]



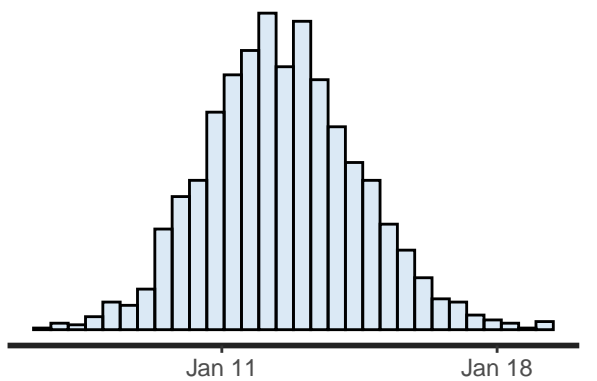
t_inter[3]



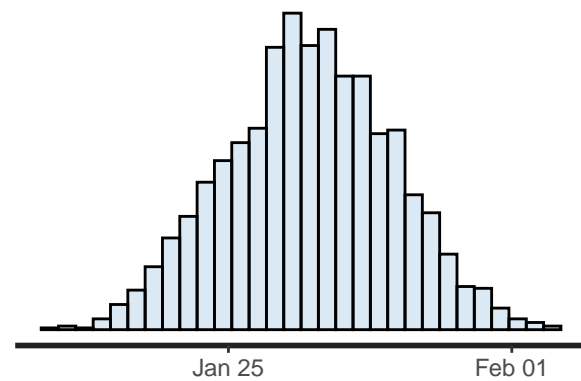
t_inter[4]



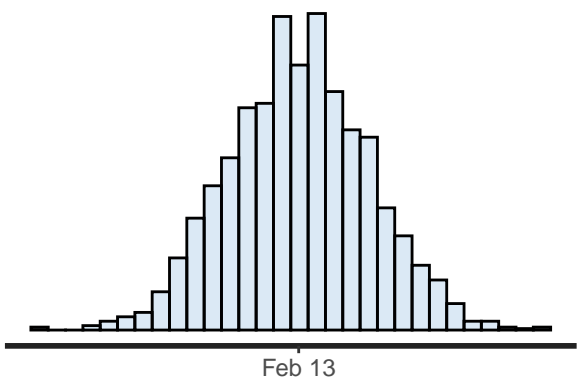
t_inter[5]

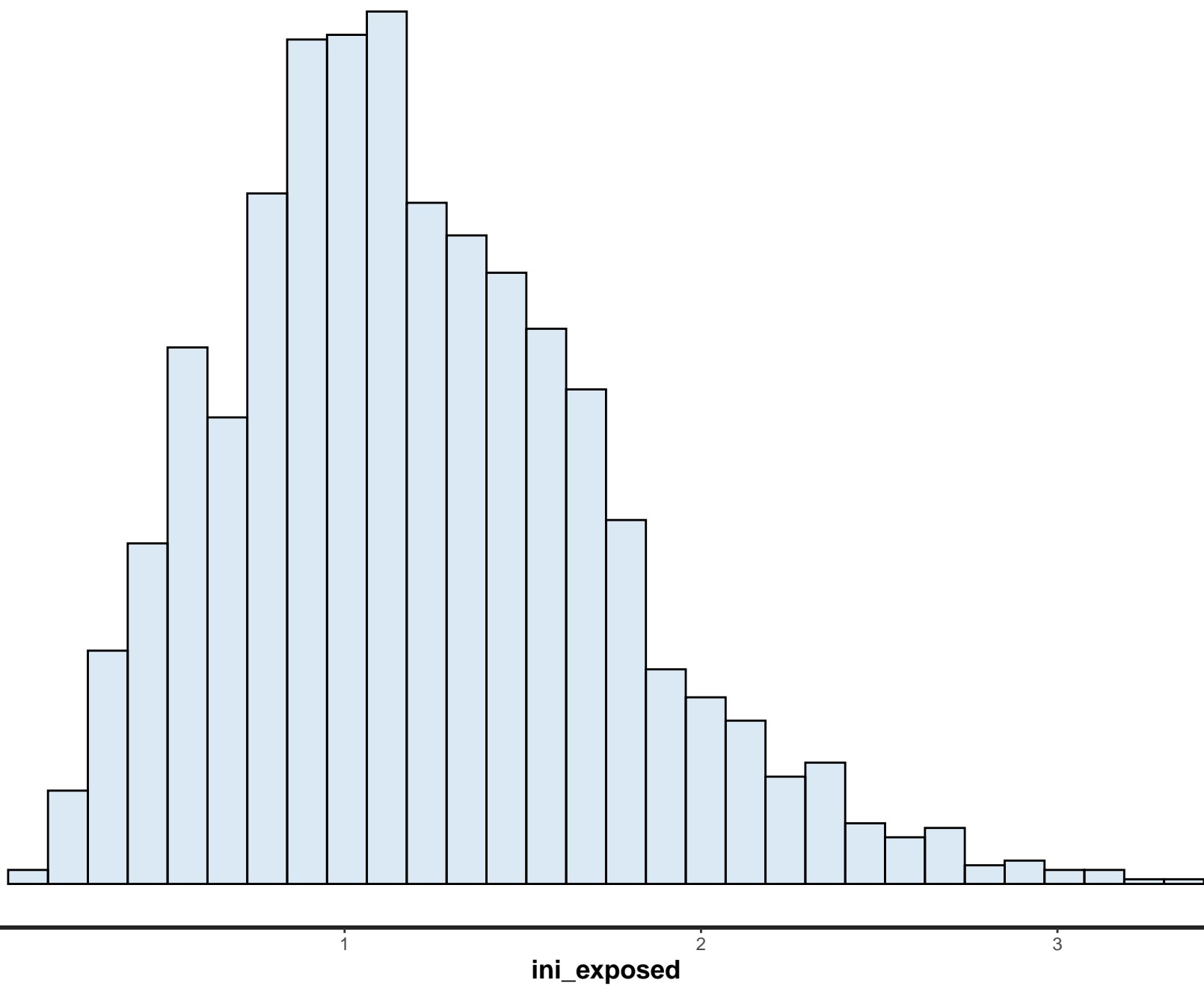


t_inter[6]

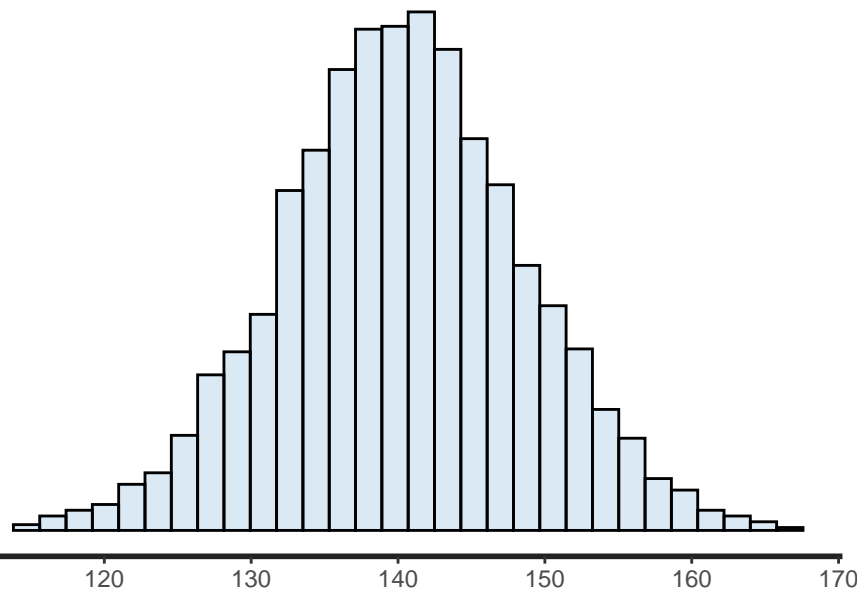


t_inter[7]

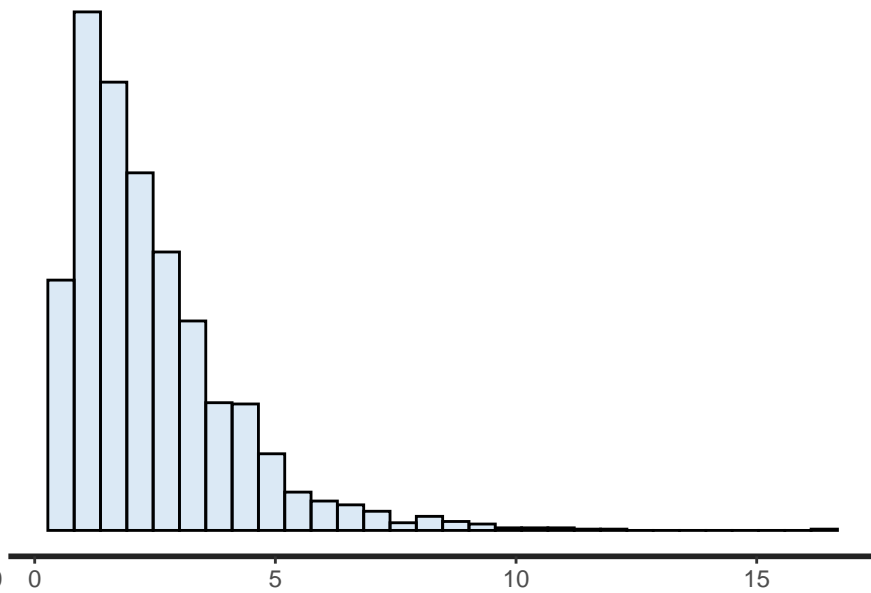




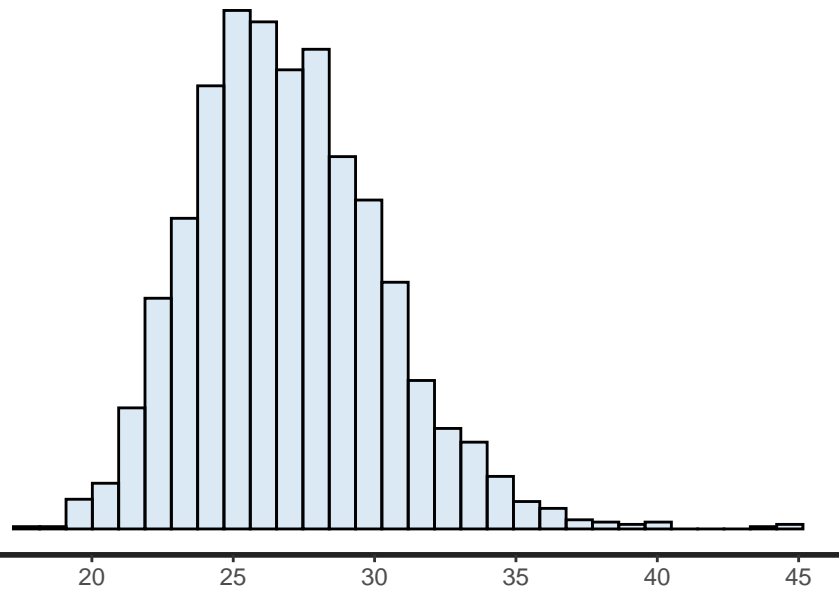
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

