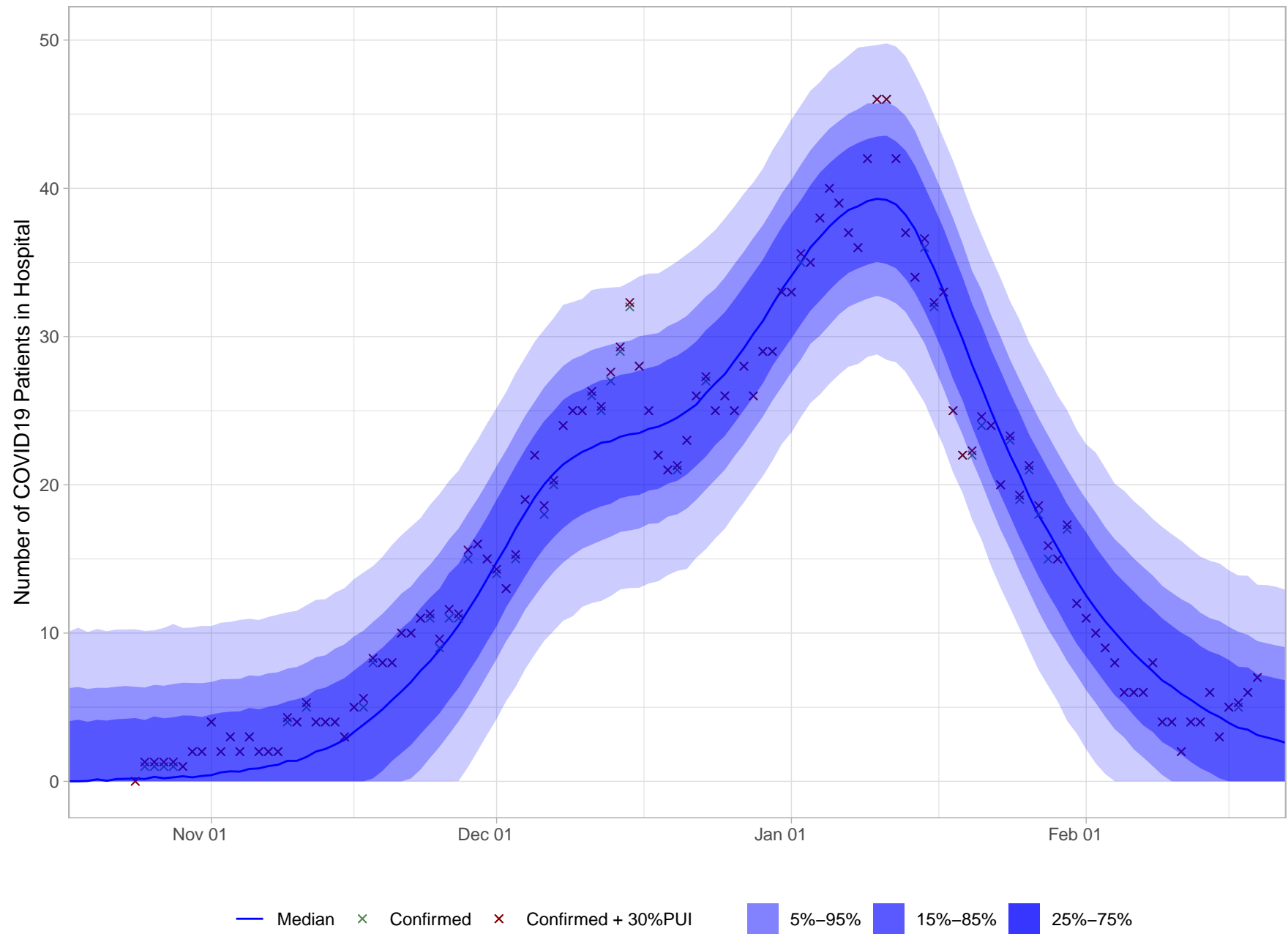
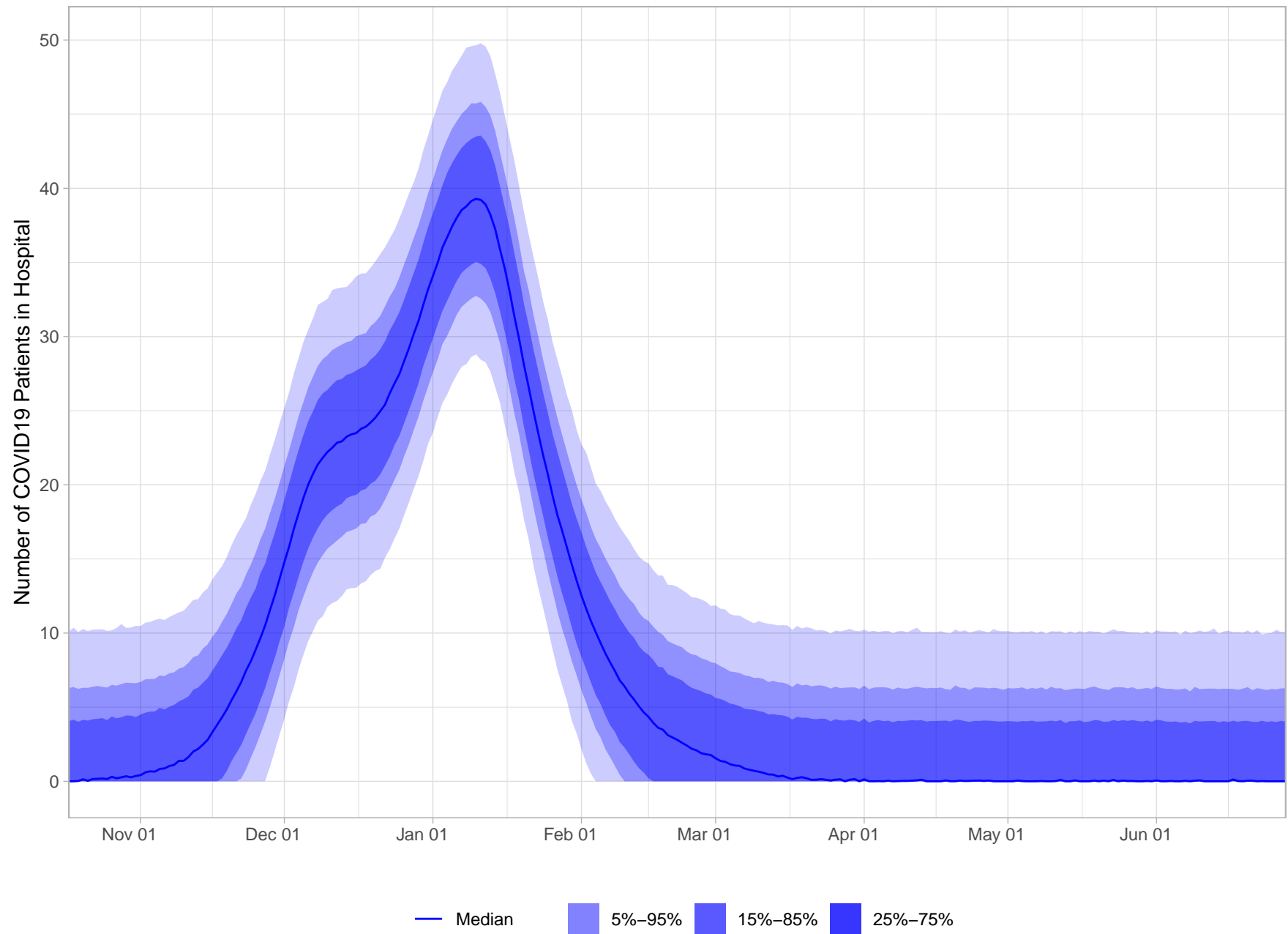


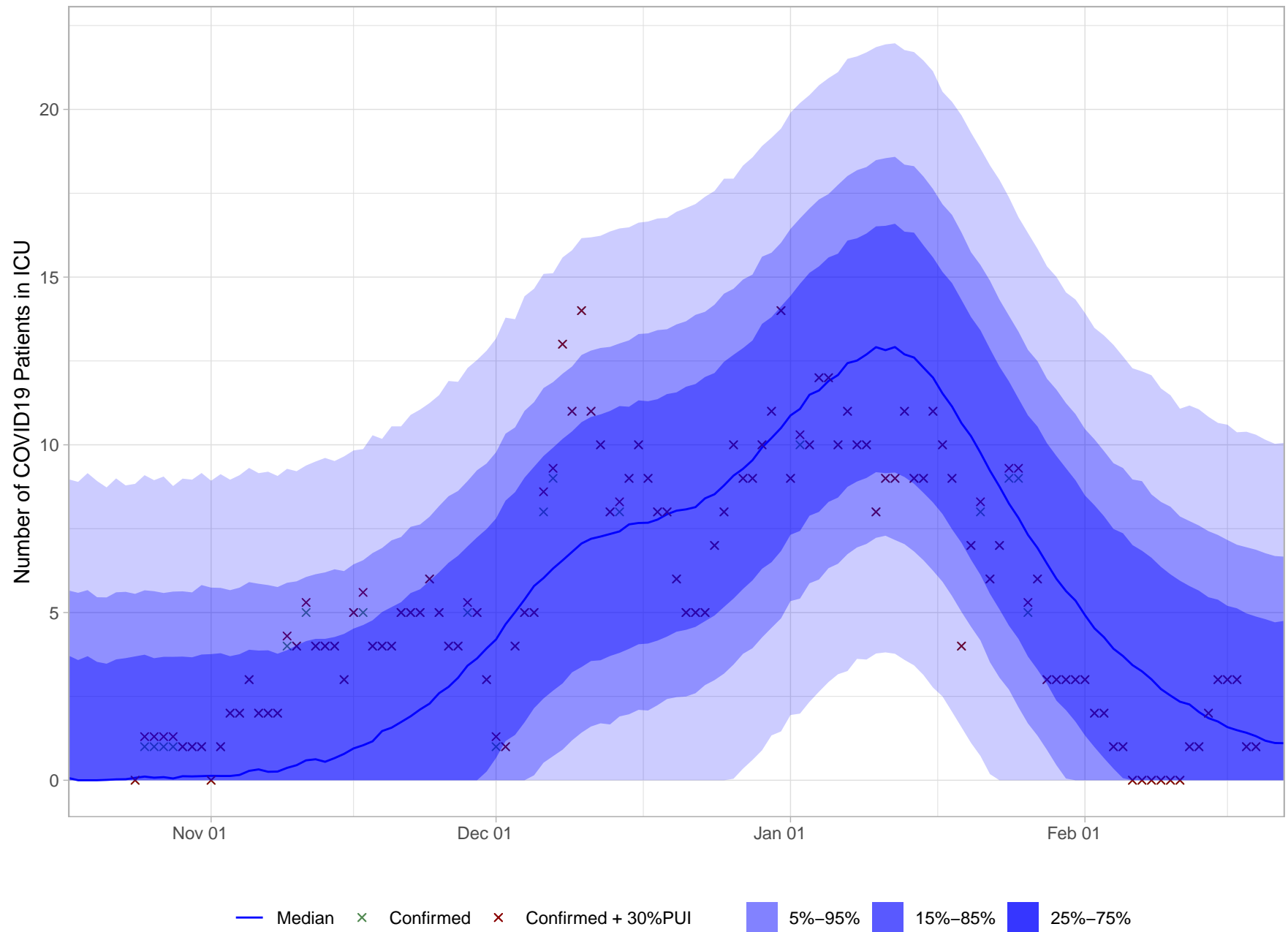
Short Term Hospitalization Projection



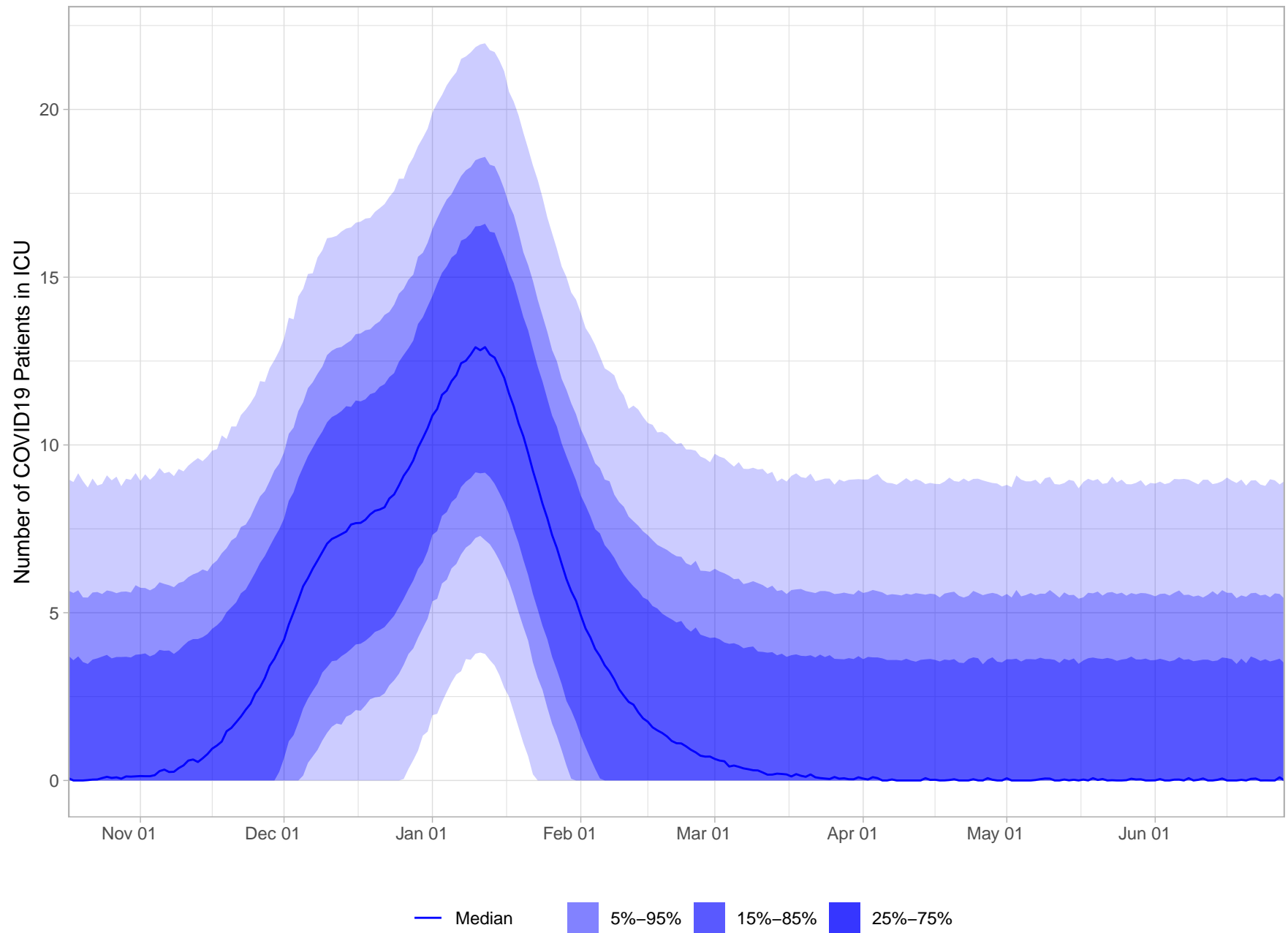
Long Term Hospitalization Projection



Short Term ICU Projection

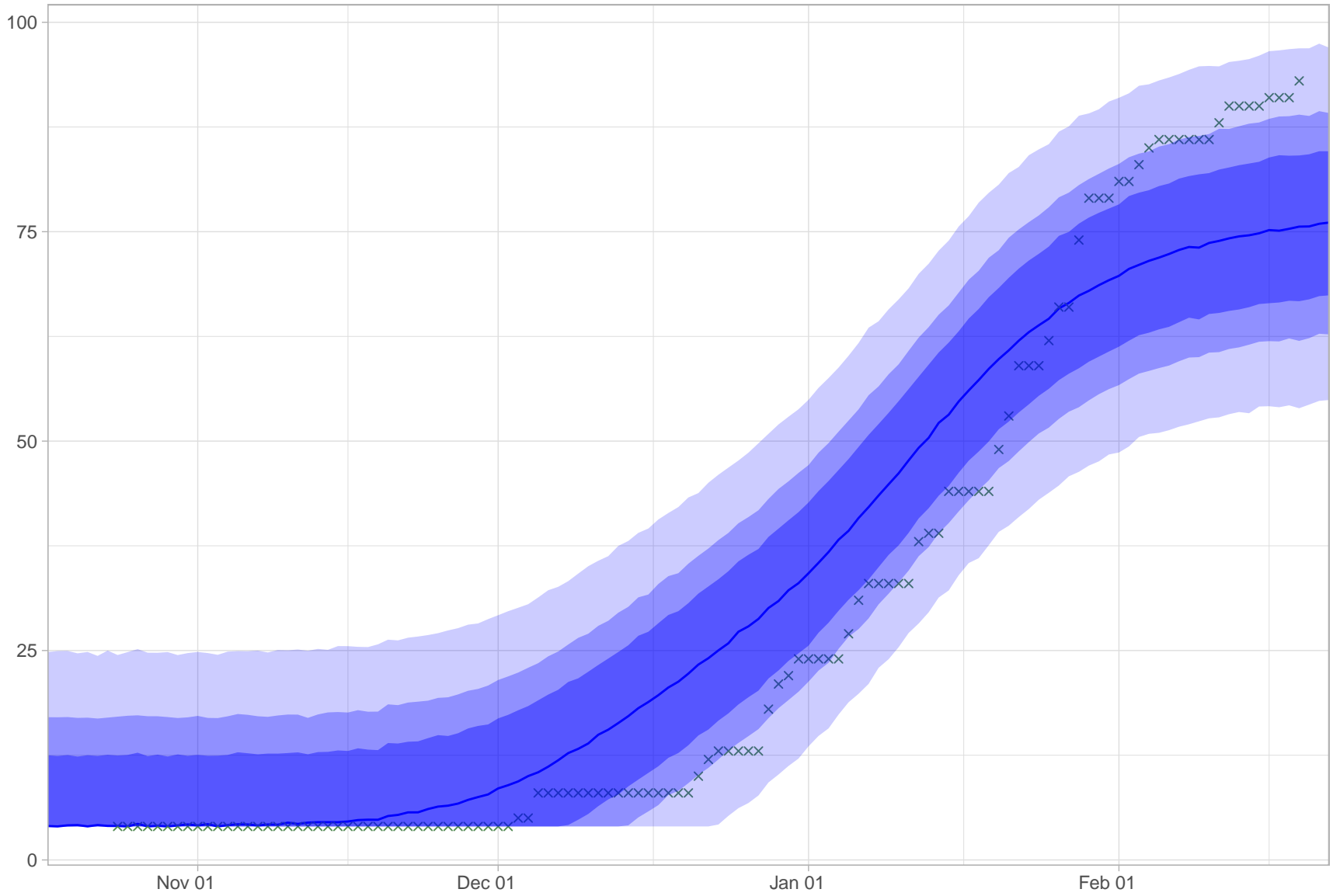


Long Term ICU Projection



Short Term Death Projection

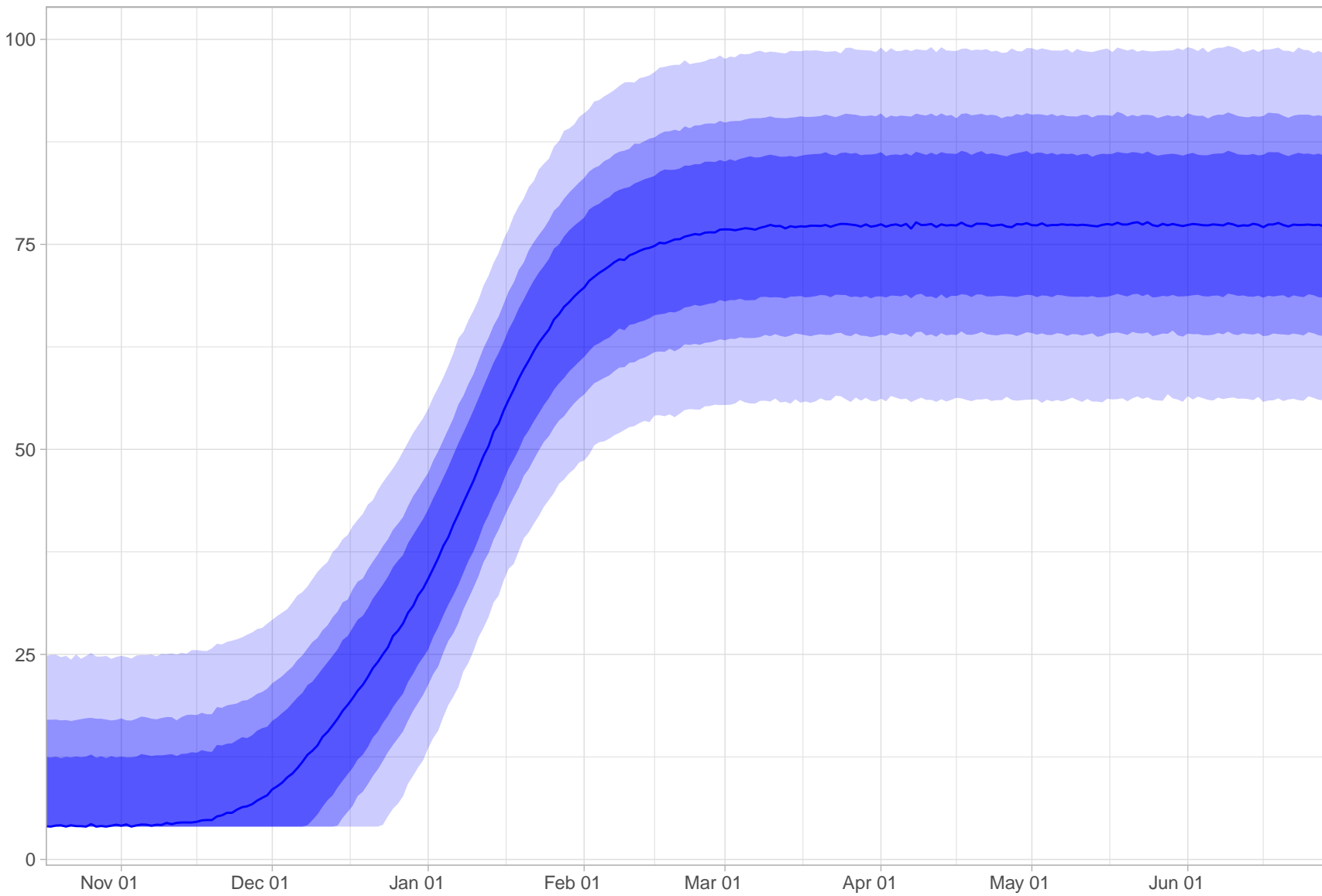
Number of COVID19 Deaths



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

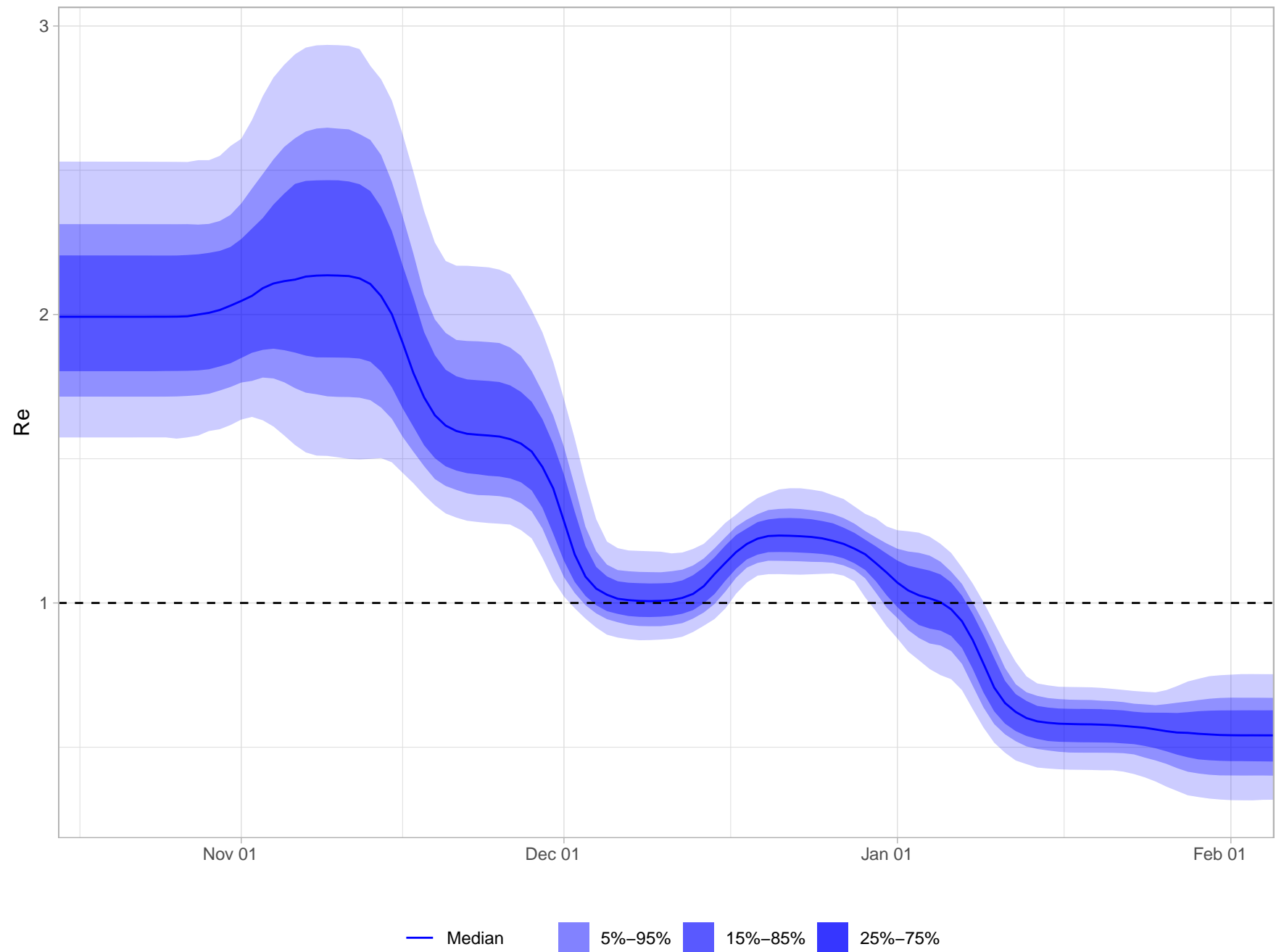
Long Term Death Projection

Number of COVID19 Deaths



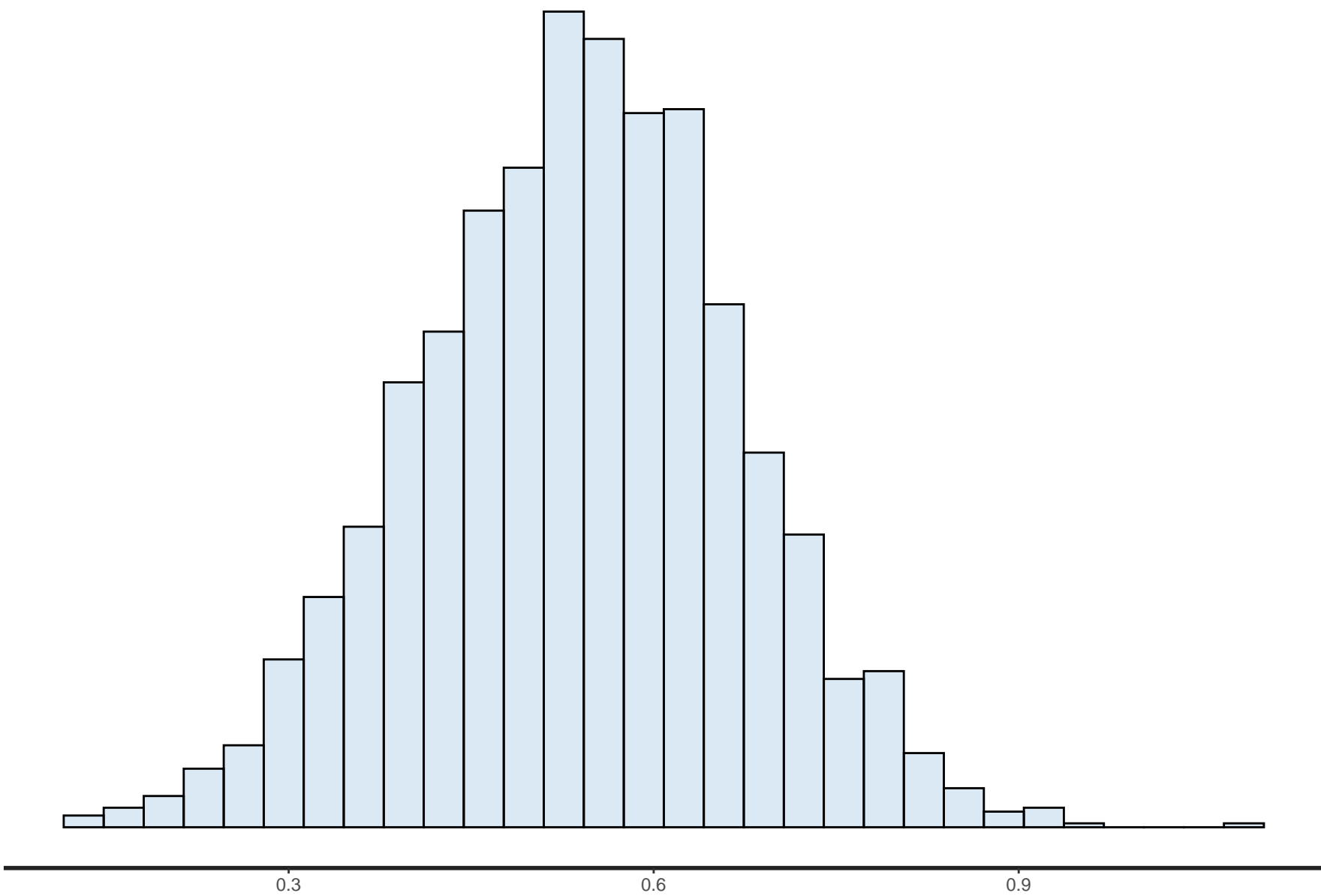
Median 5%–95% 15%–85% 25%–75%

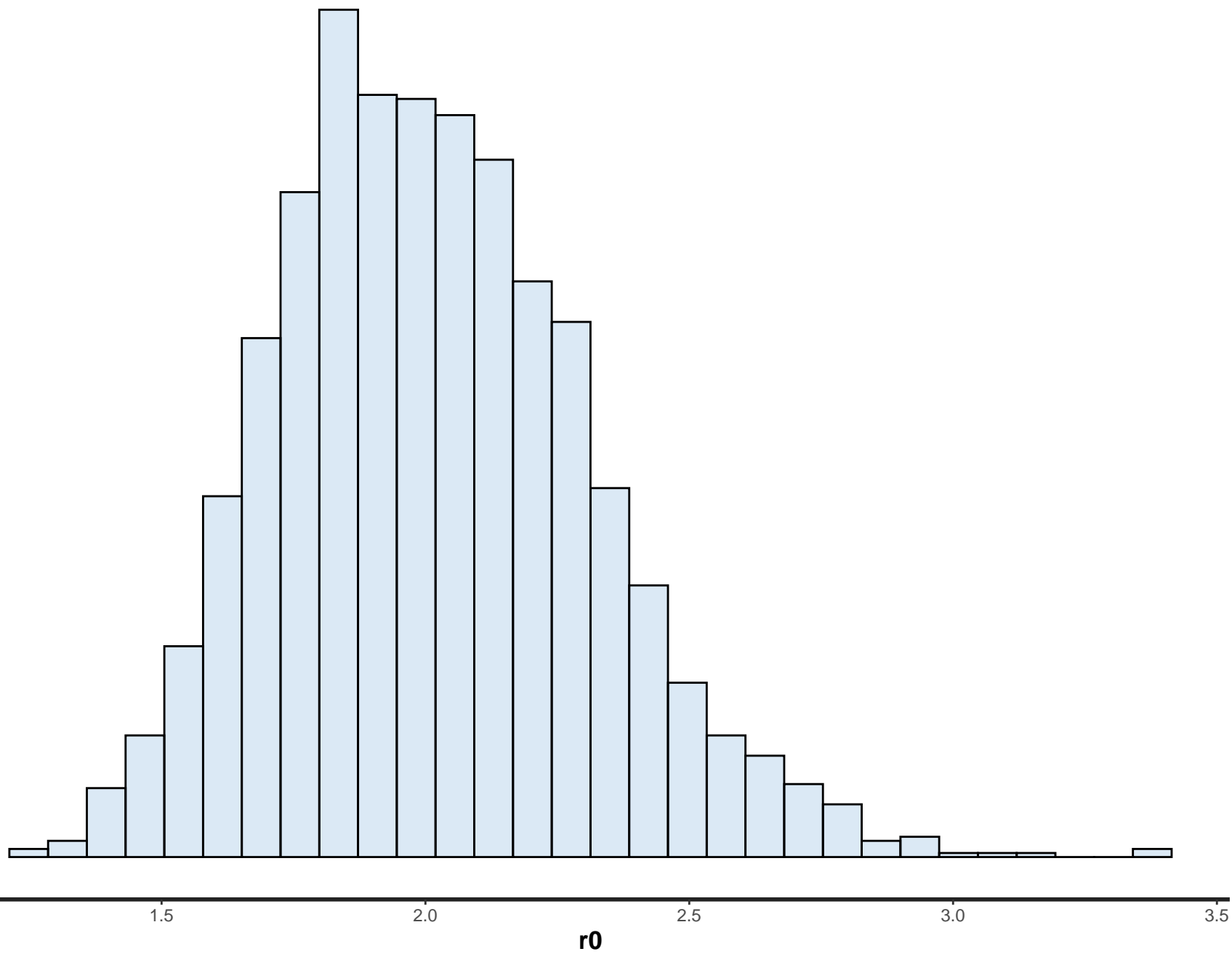
Effective Reproduction Number

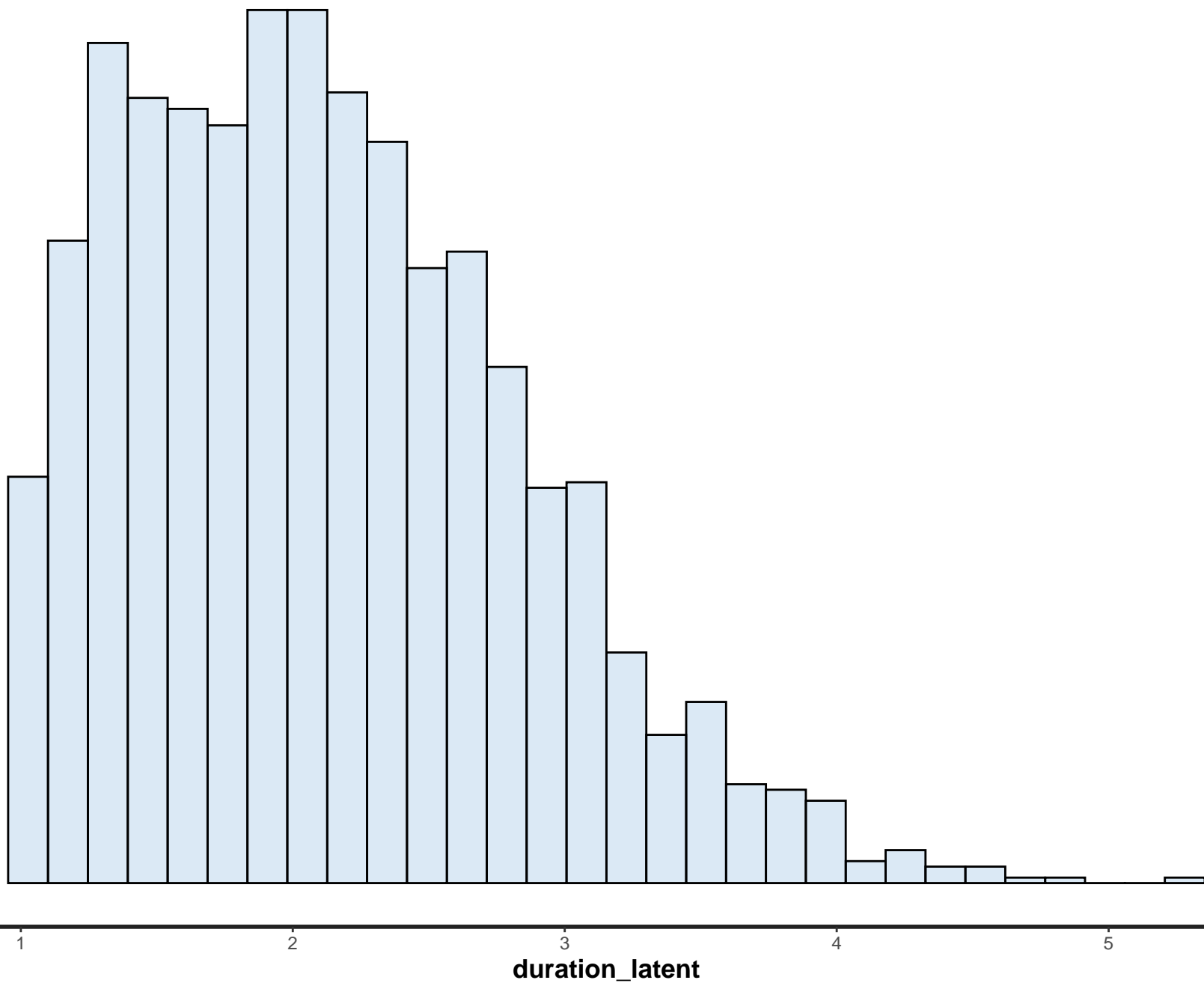


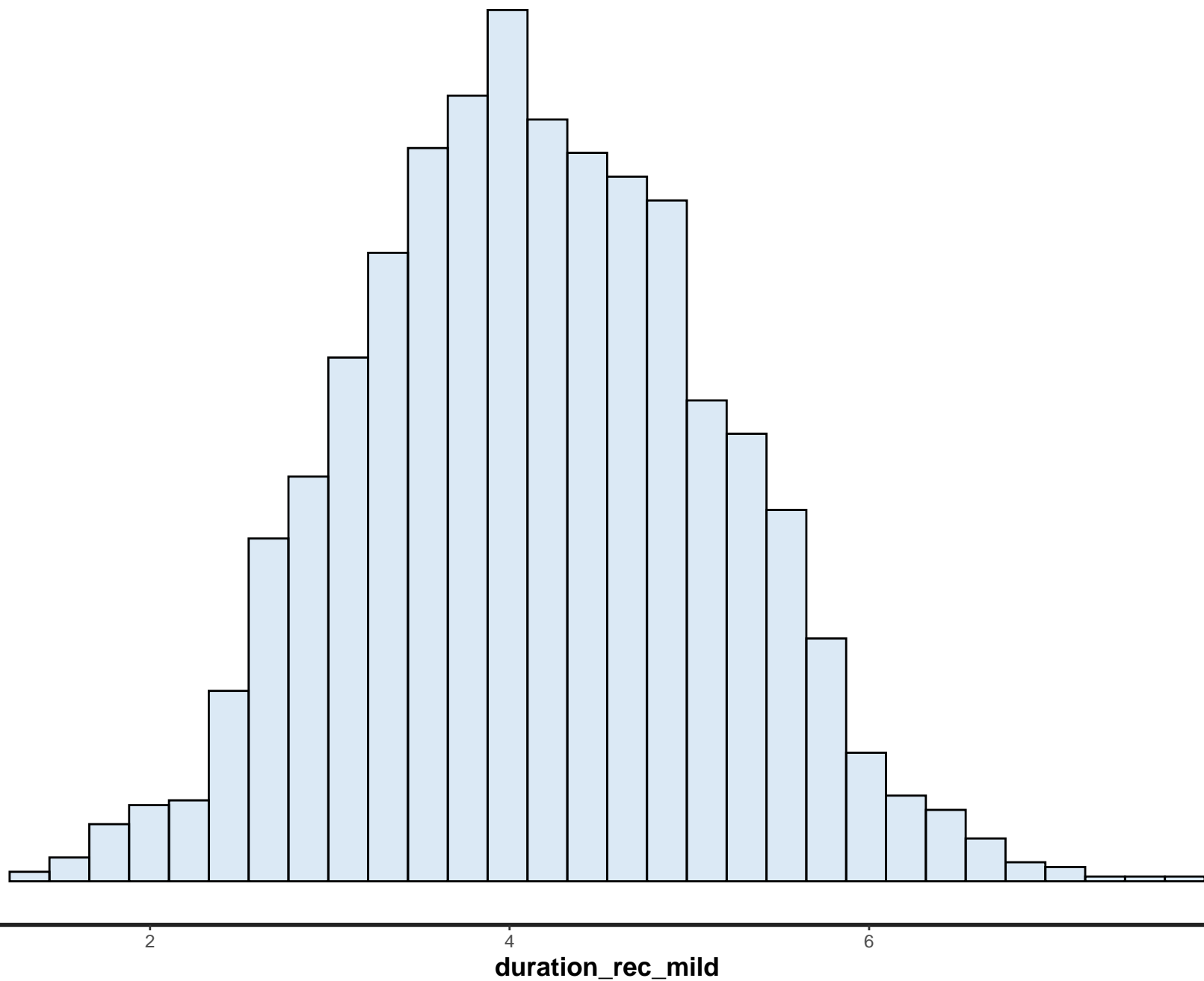
Rt as of 2021-02-05

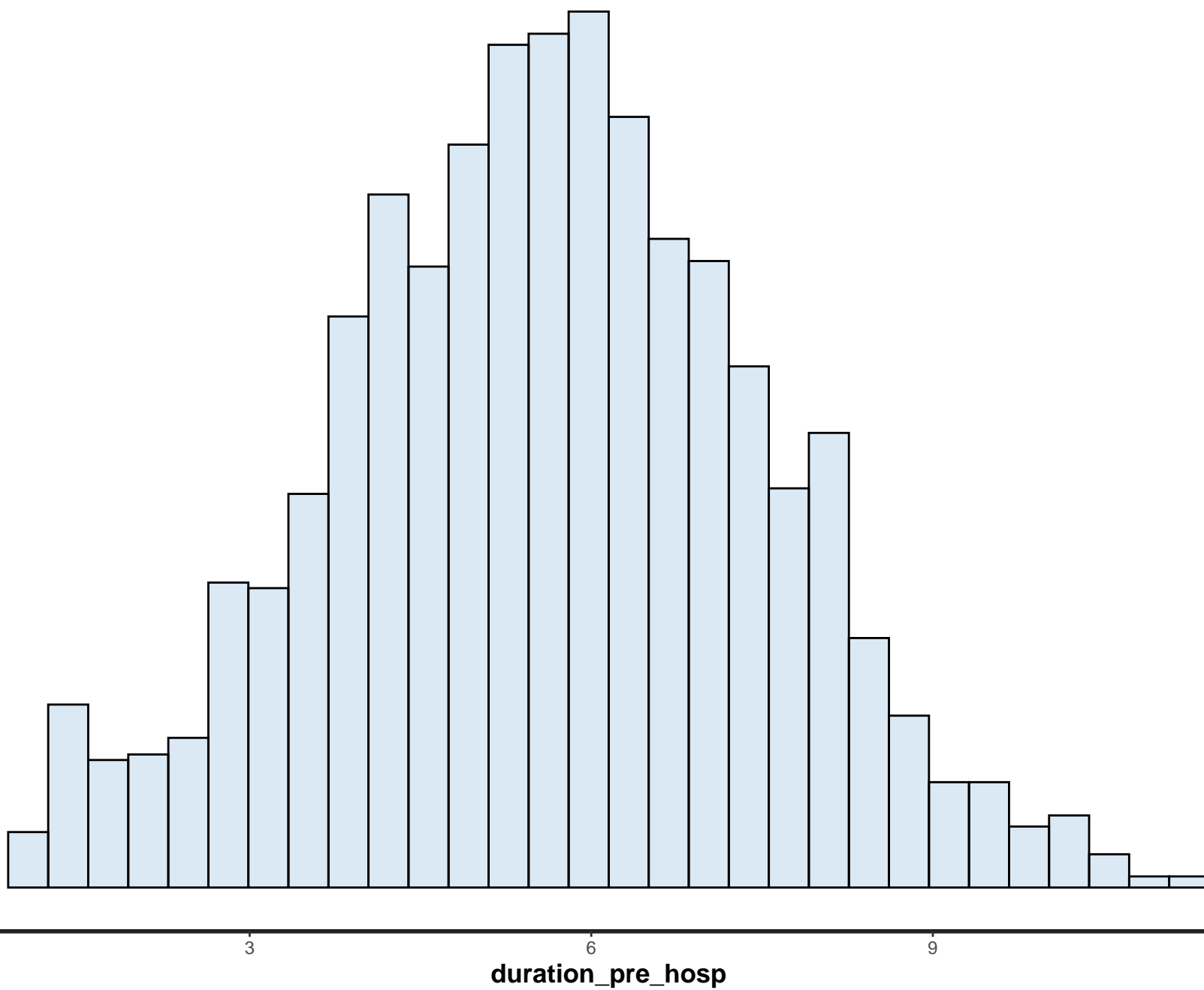
5% 10% 25% 50% 75% 90% 95%
0.32 0.37 0.45 0.54 0.63 0.70 0.75

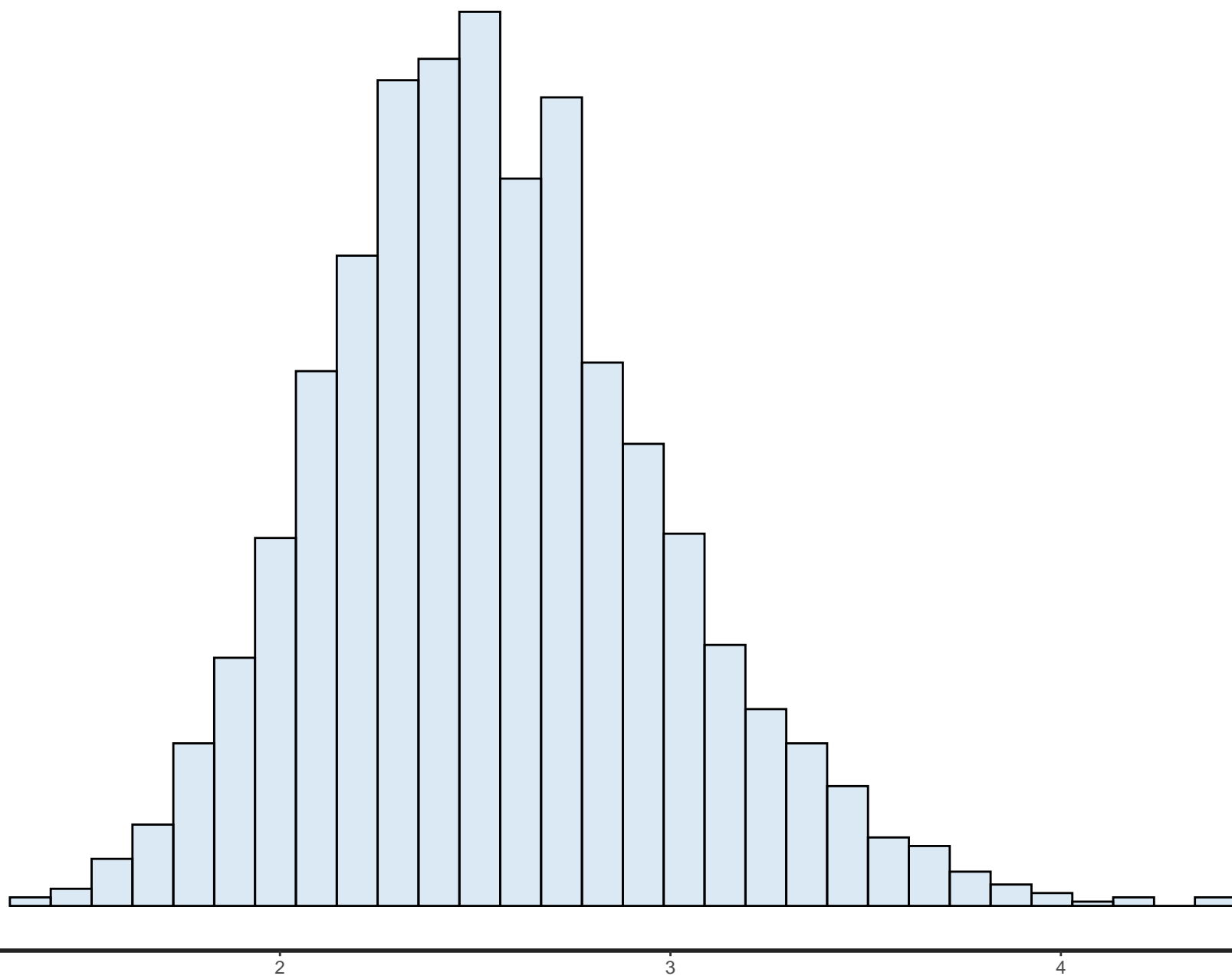


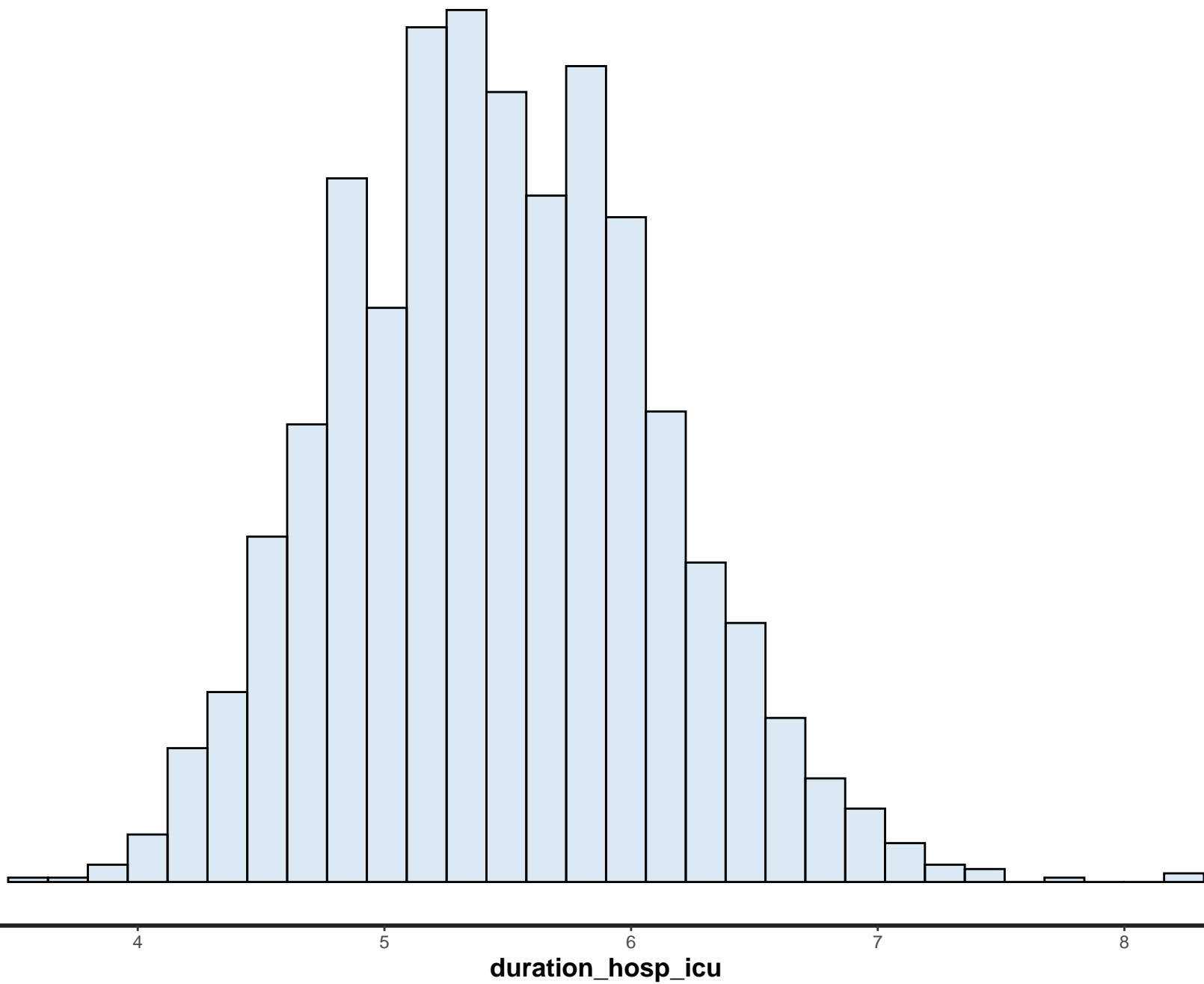


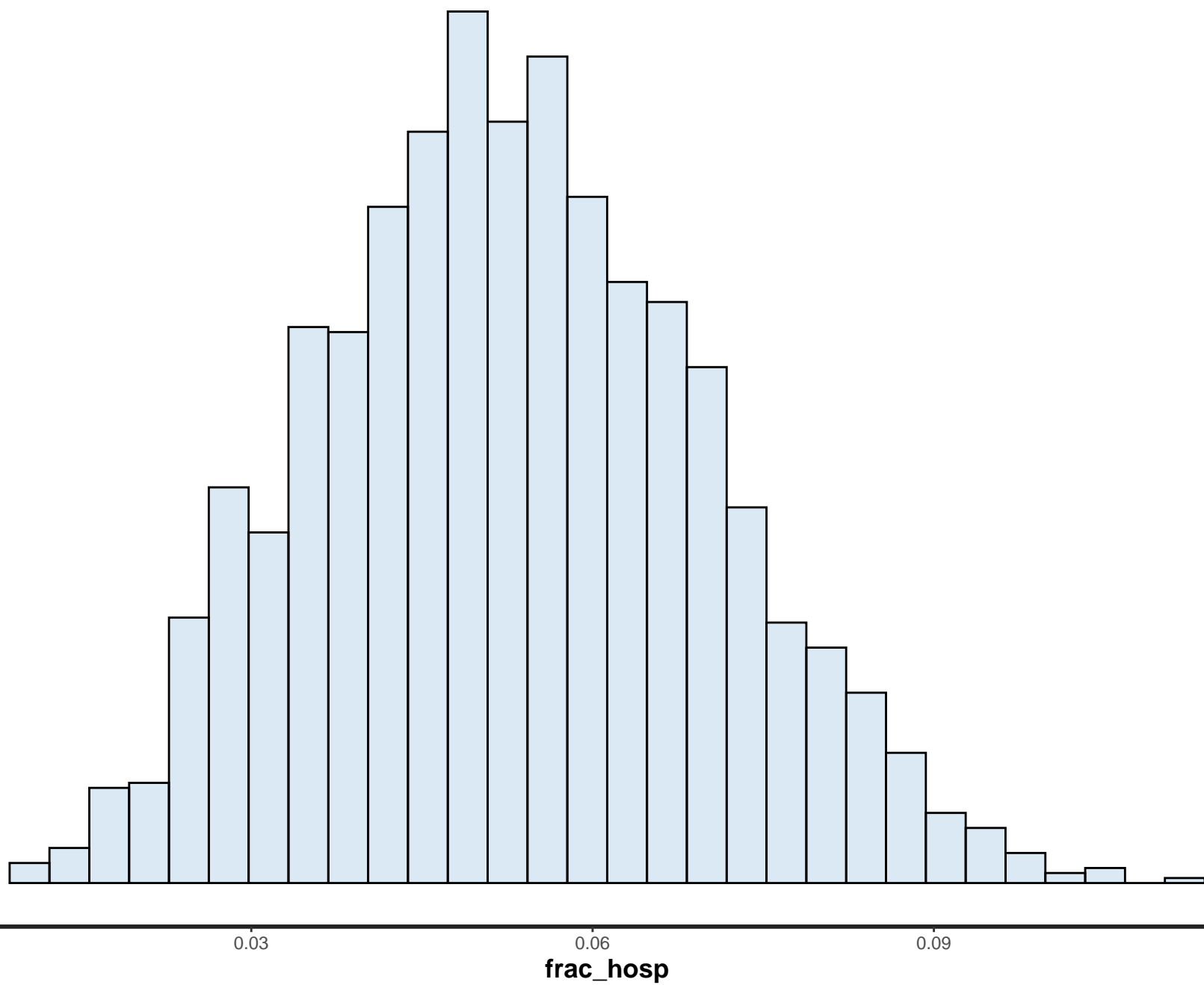


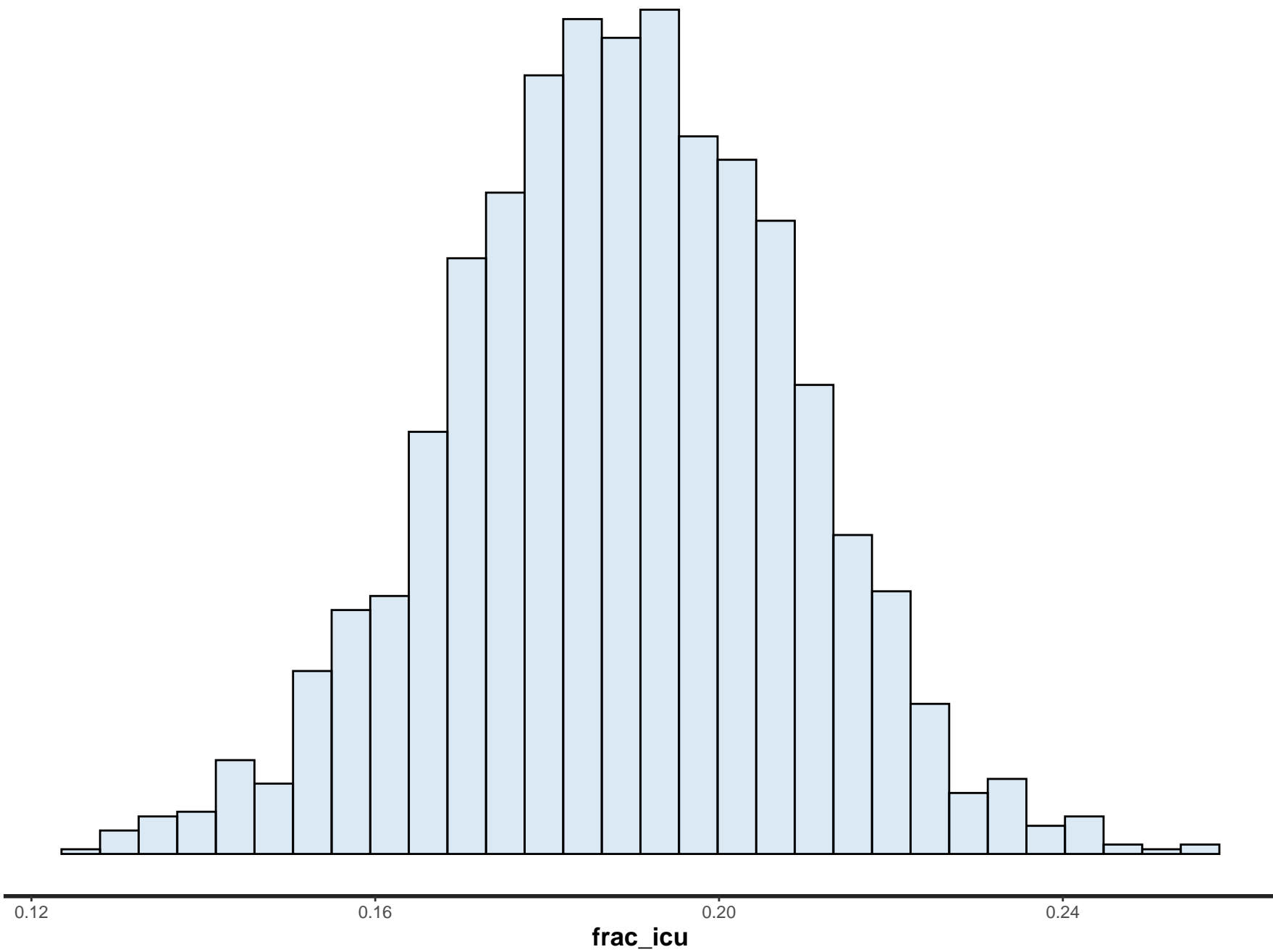


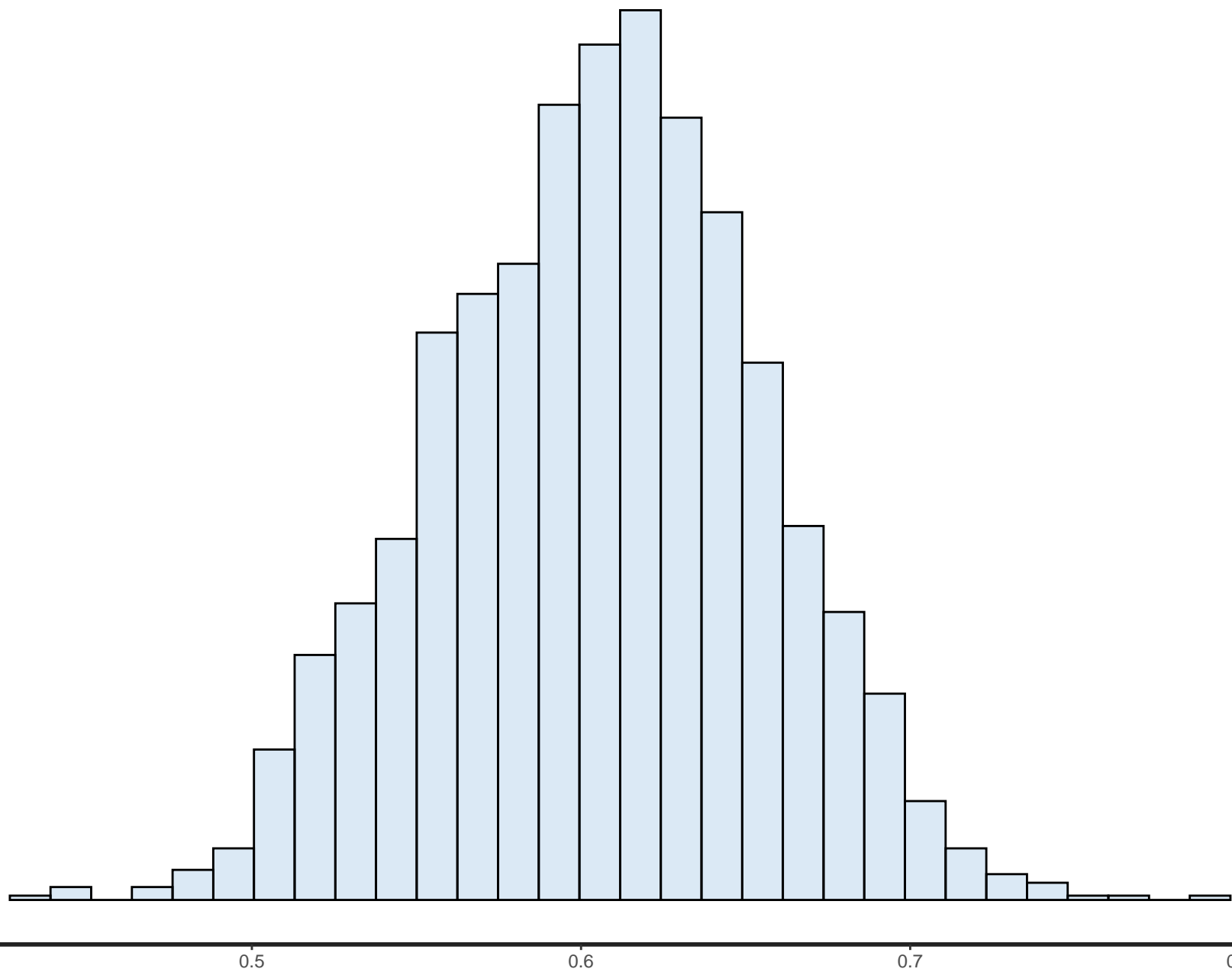




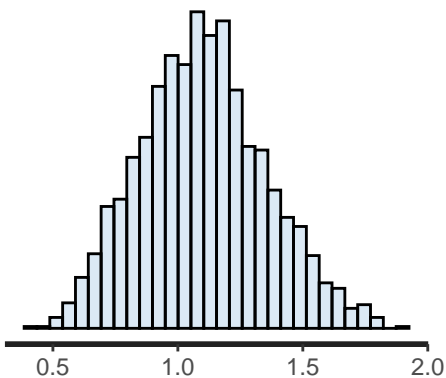




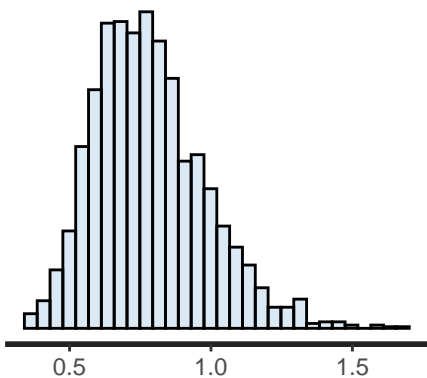




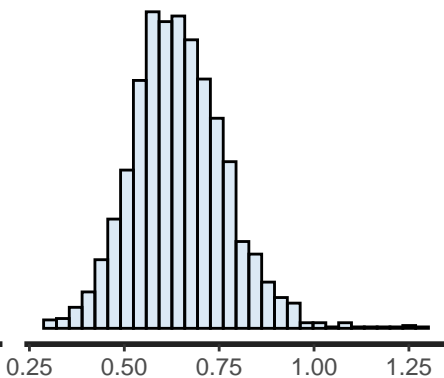
beta_multiplier[1]



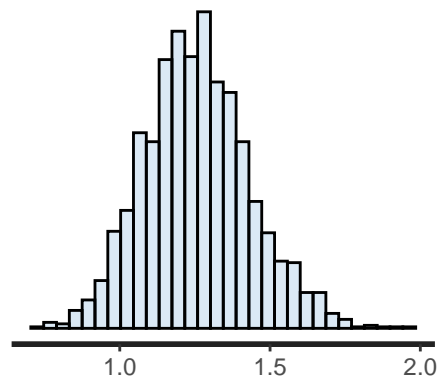
beta_multiplier[2]



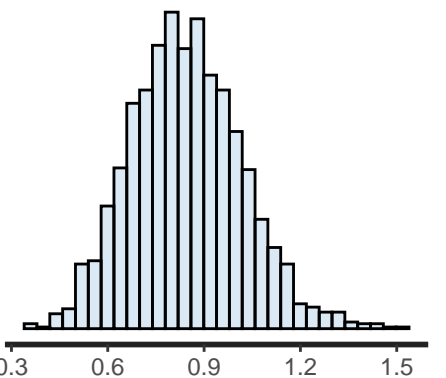
beta_multiplier[3]



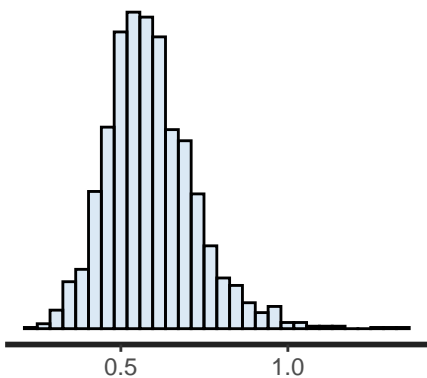
beta_multiplier[4]



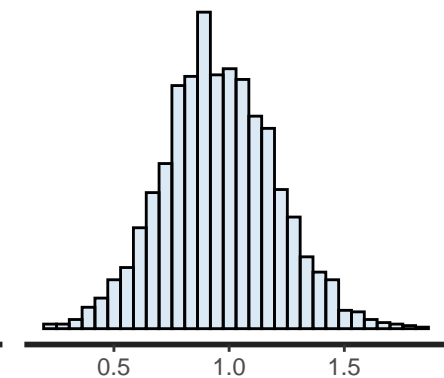
beta_multiplier[5]



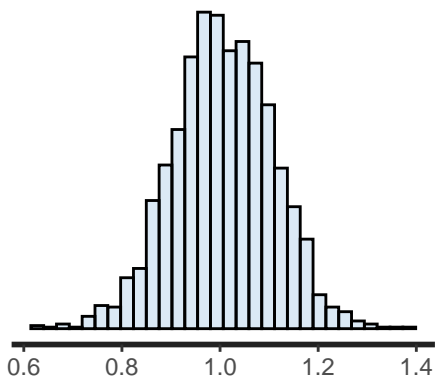
beta_multiplier[6]



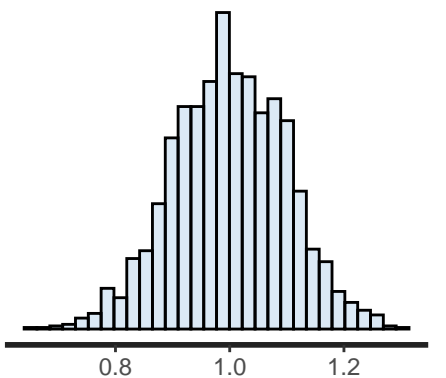
beta_multiplier[7]



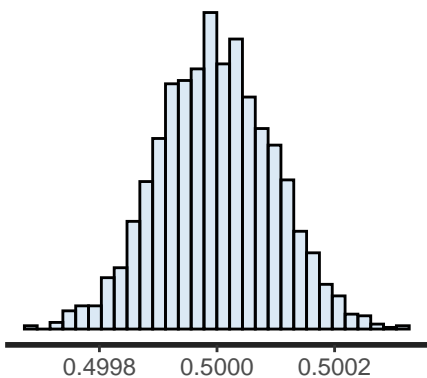
beta_multiplier[8]

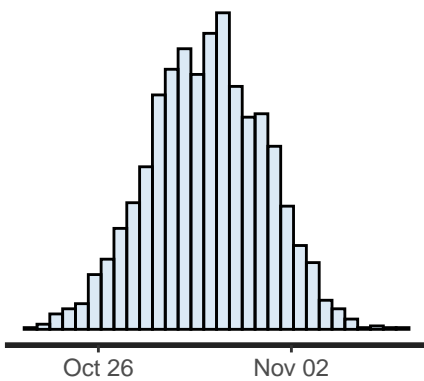
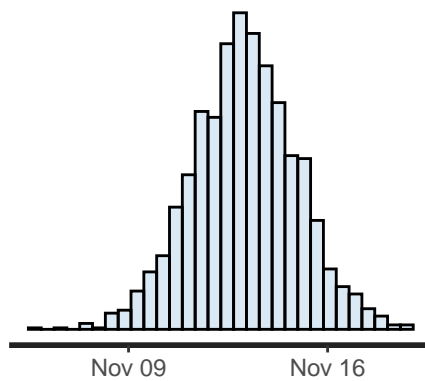
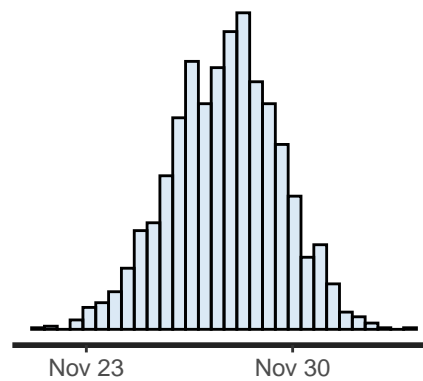
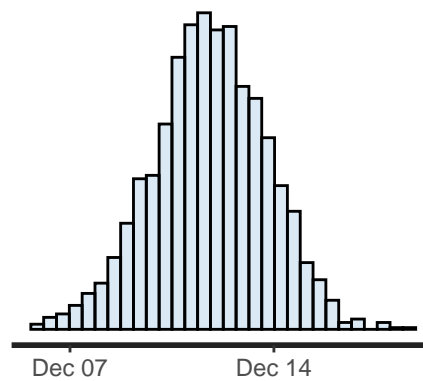
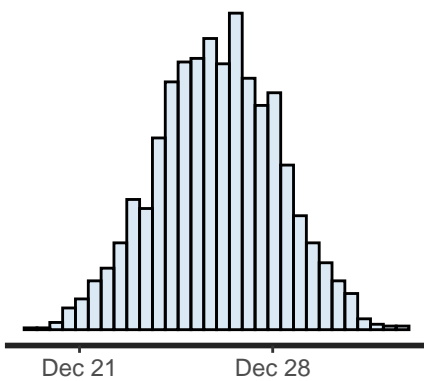
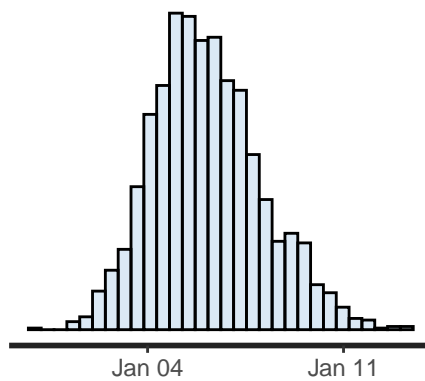
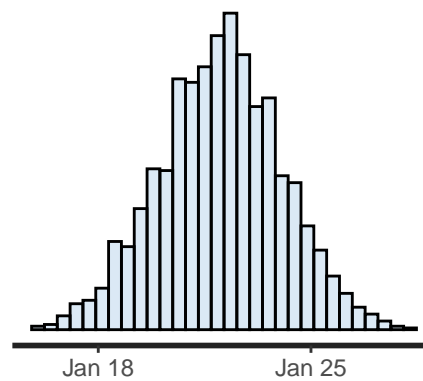
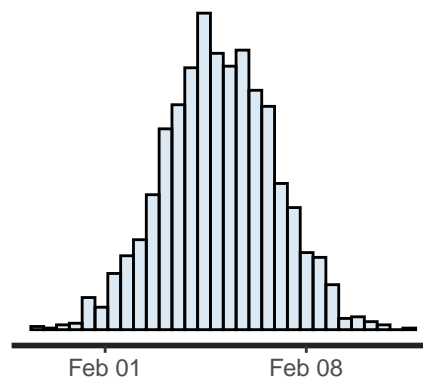
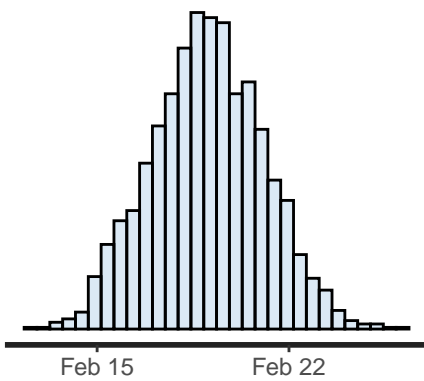
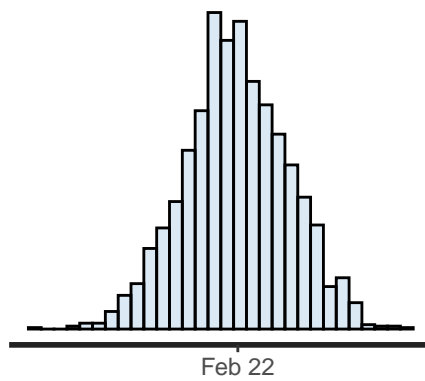


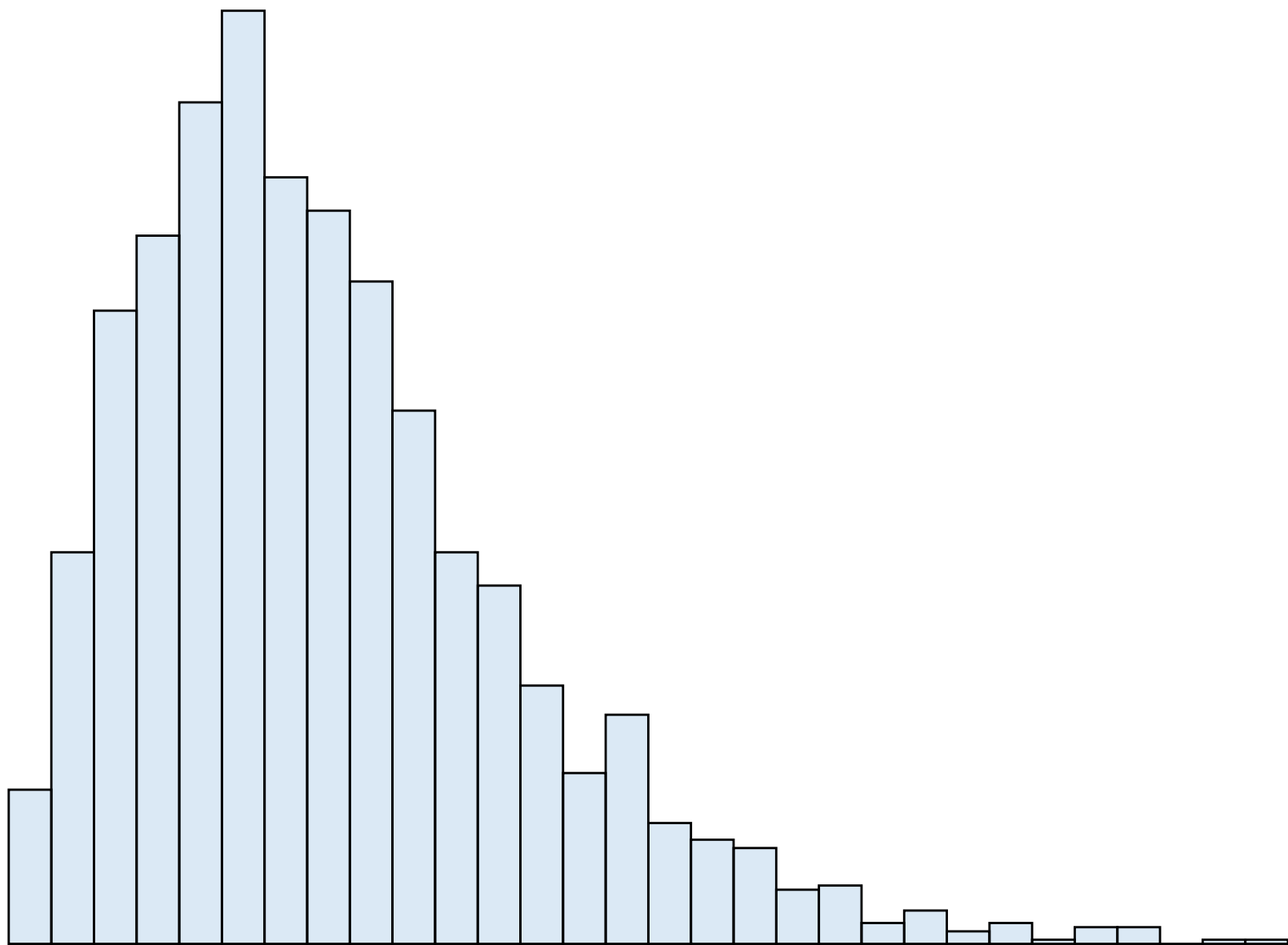
beta_multiplier[9]



beta_multiplier[10]



t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]**



0

5

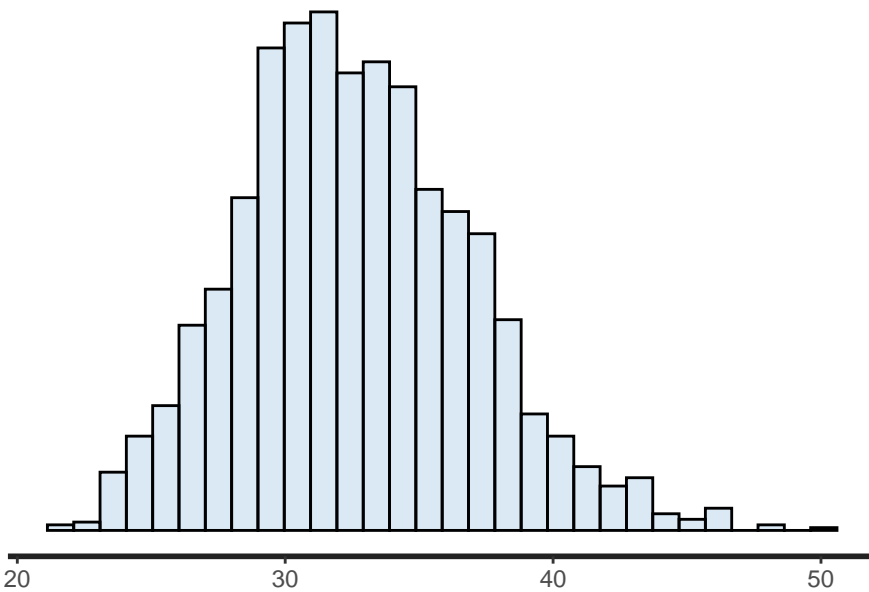
10

15

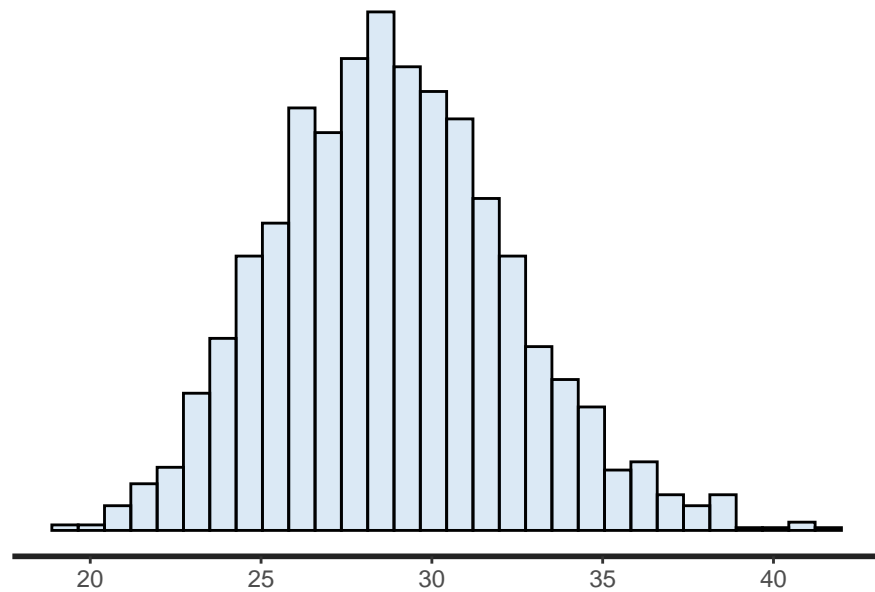
20

ini_exposed

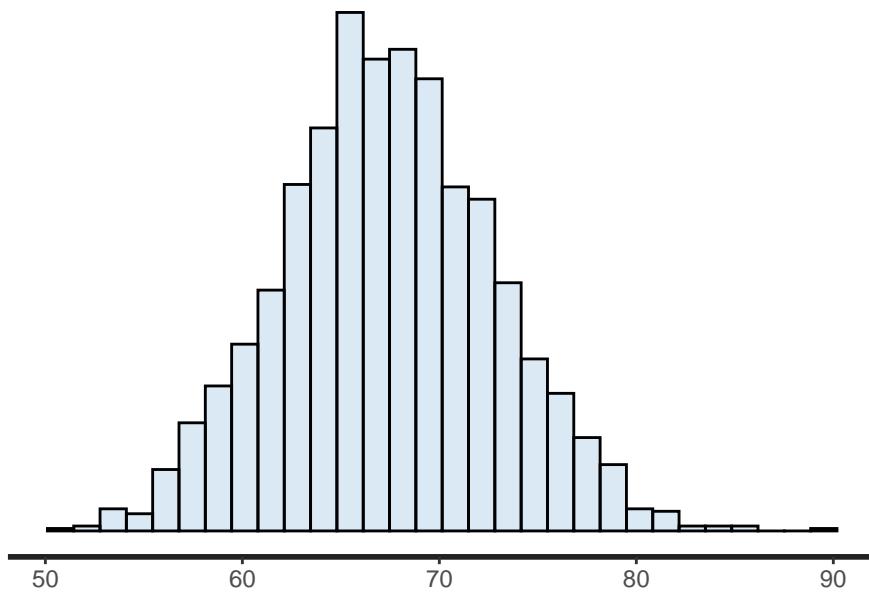
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

