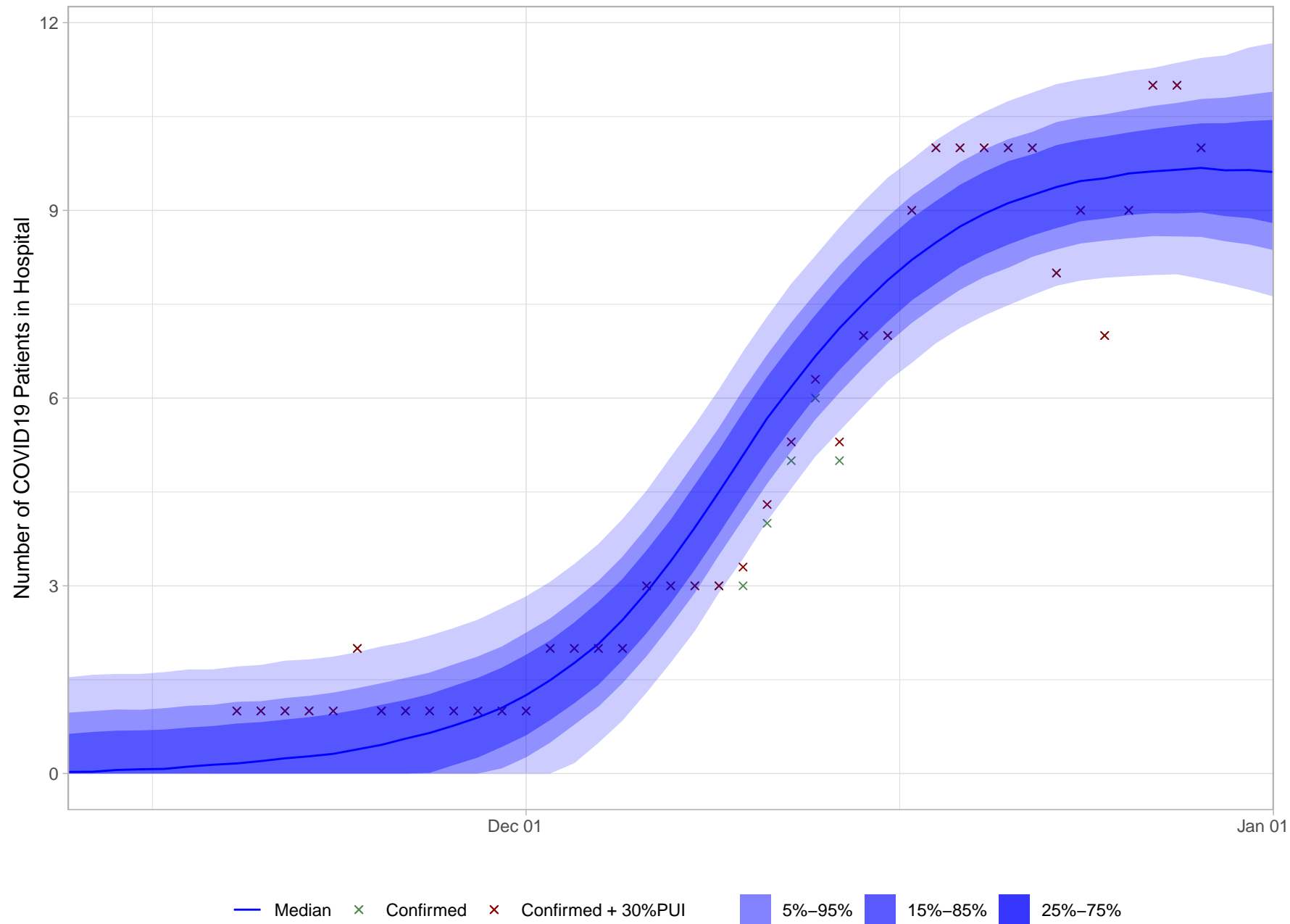
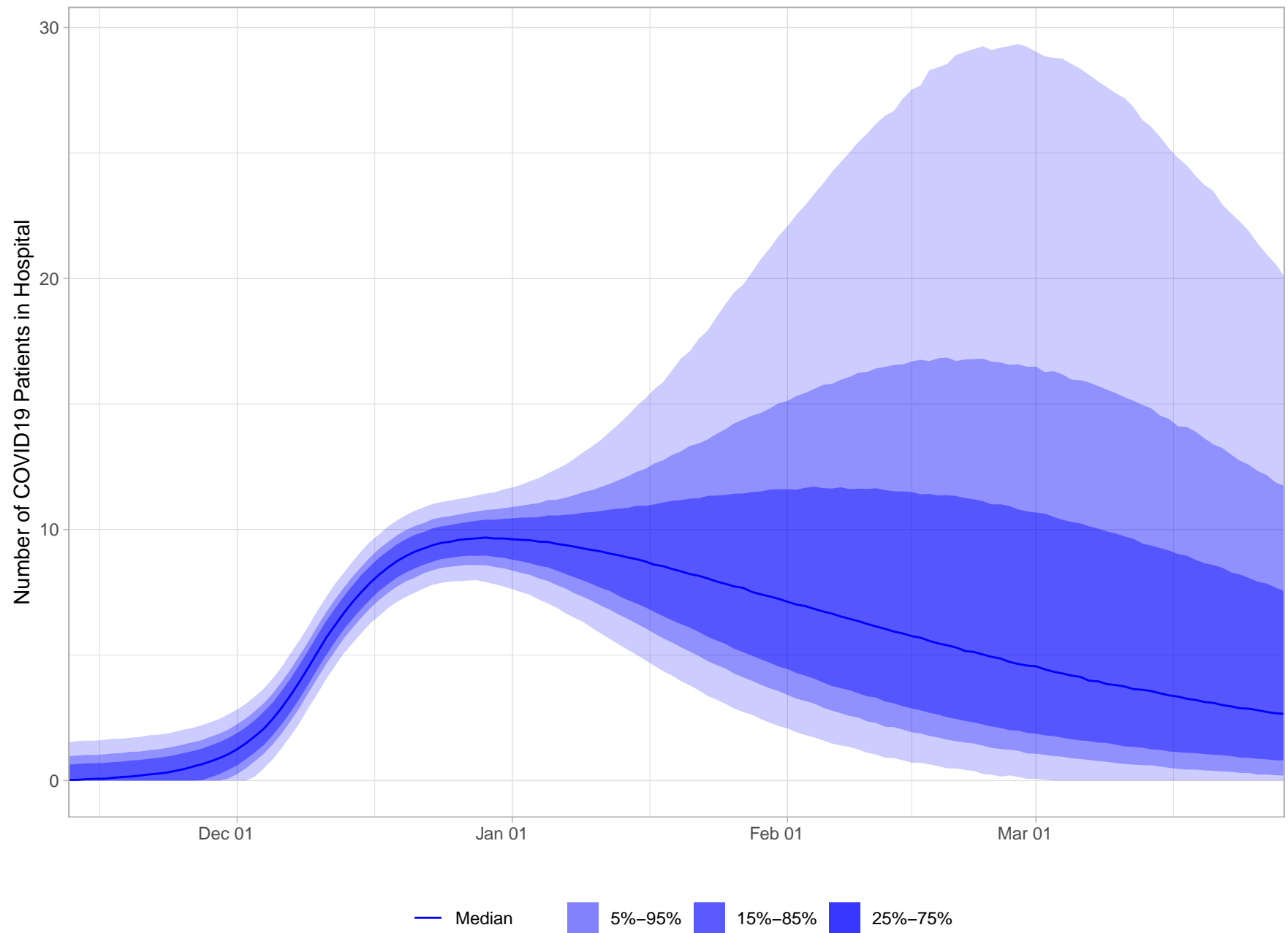


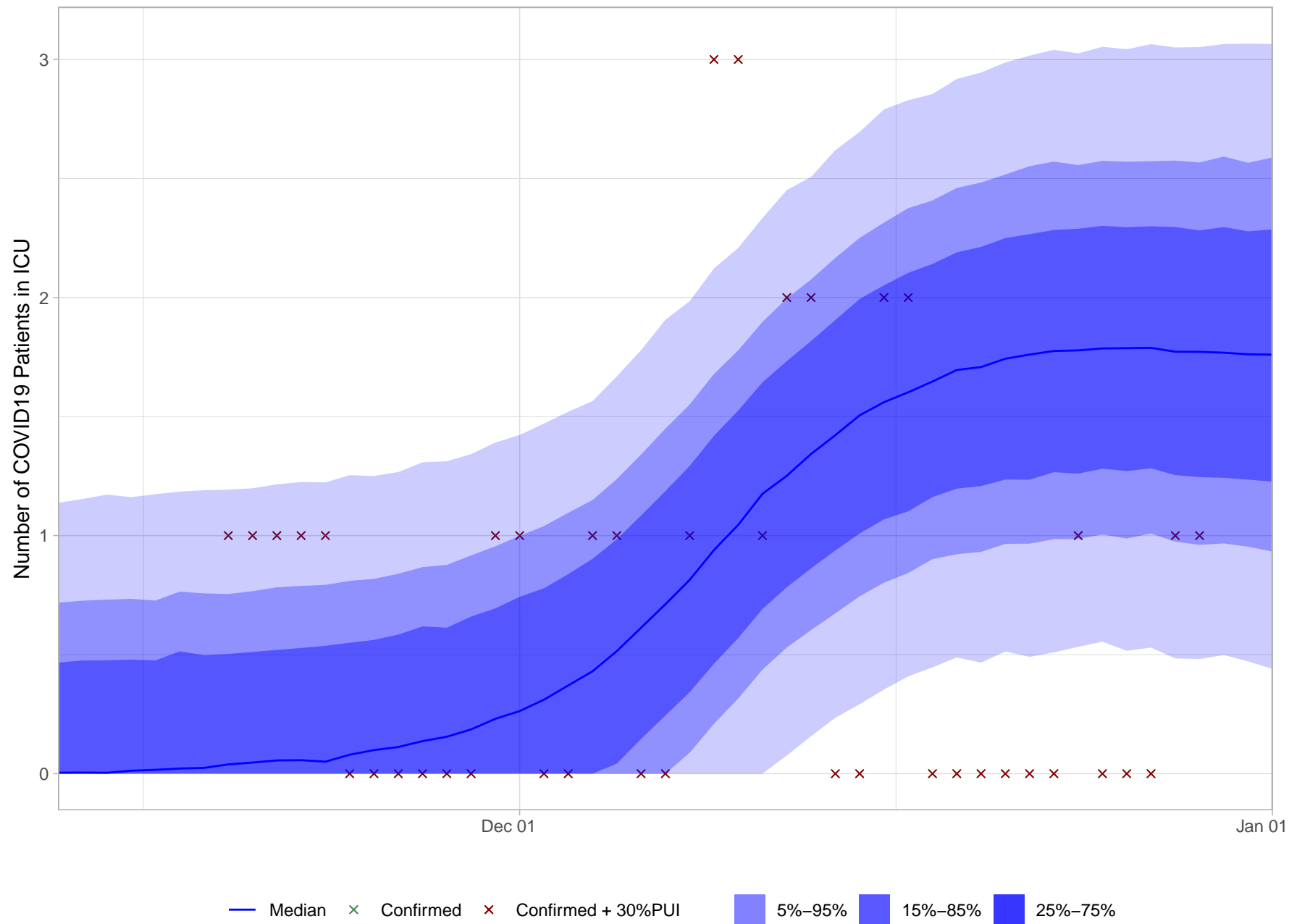
Short Term Hospitalization Projection



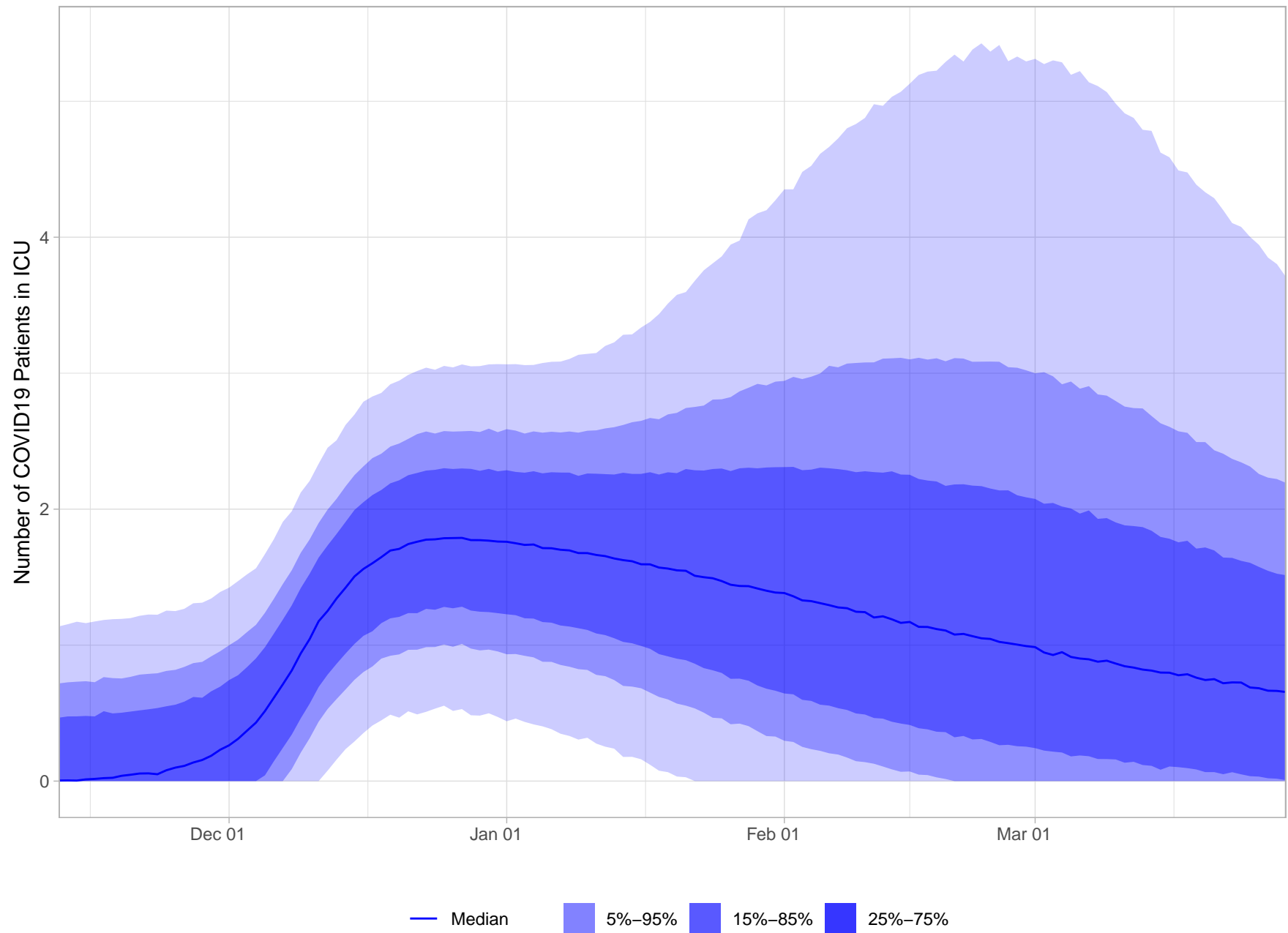
Long Term Hospitalization Projection



Short Term ICU Projection

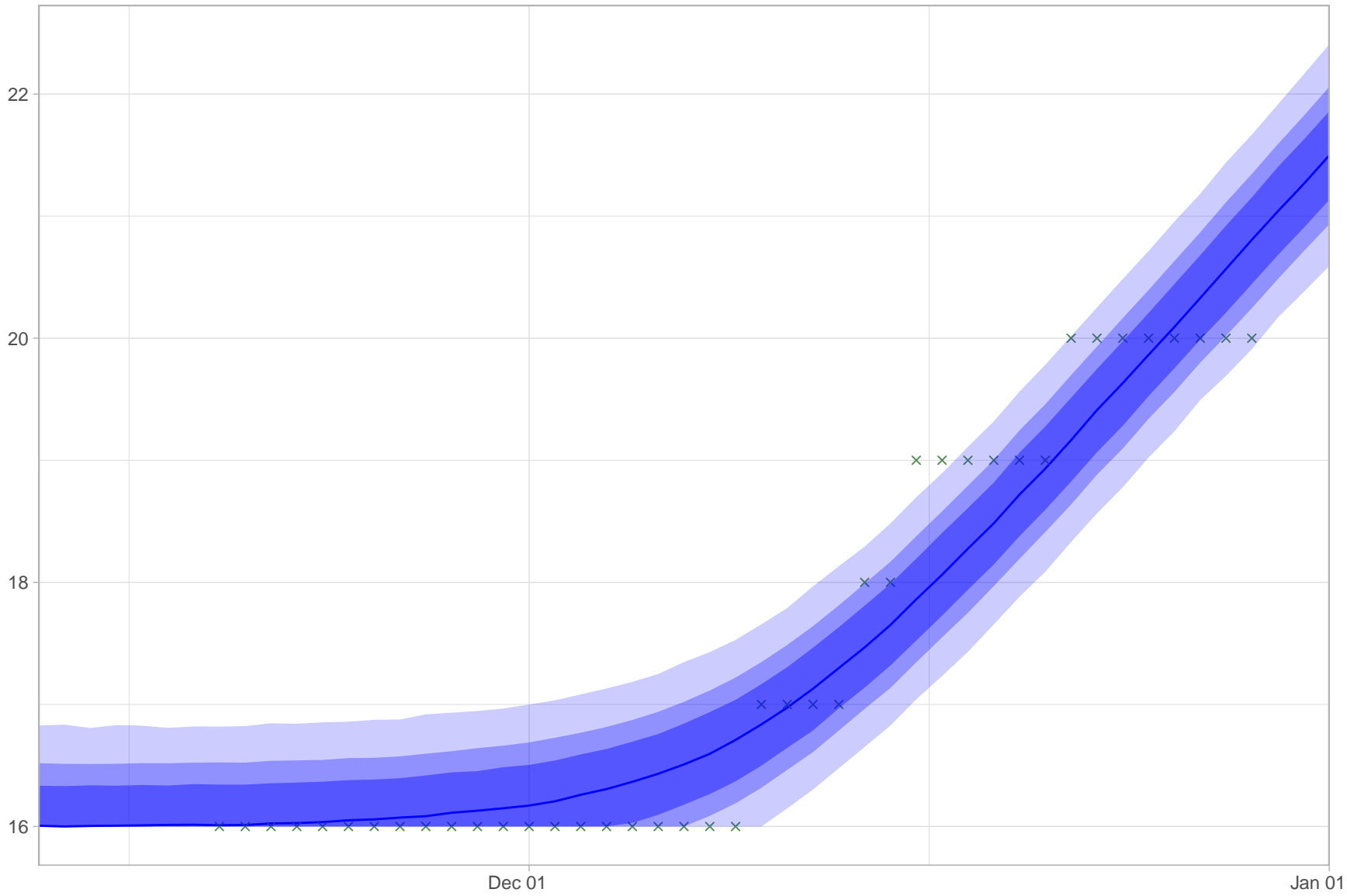


Long Term ICU Projection



Short Term Death Projection

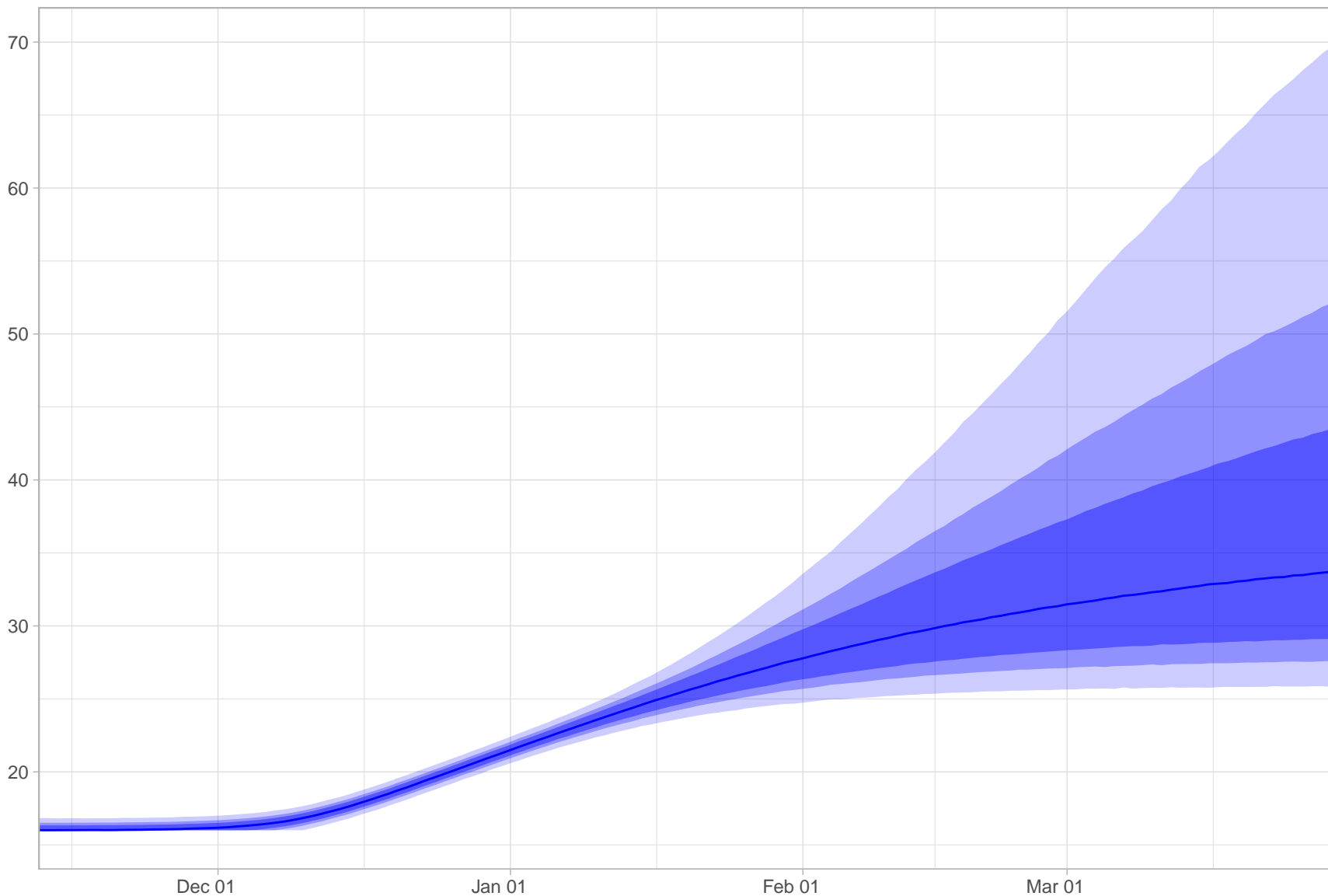
Number of COVID19 Deaths



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

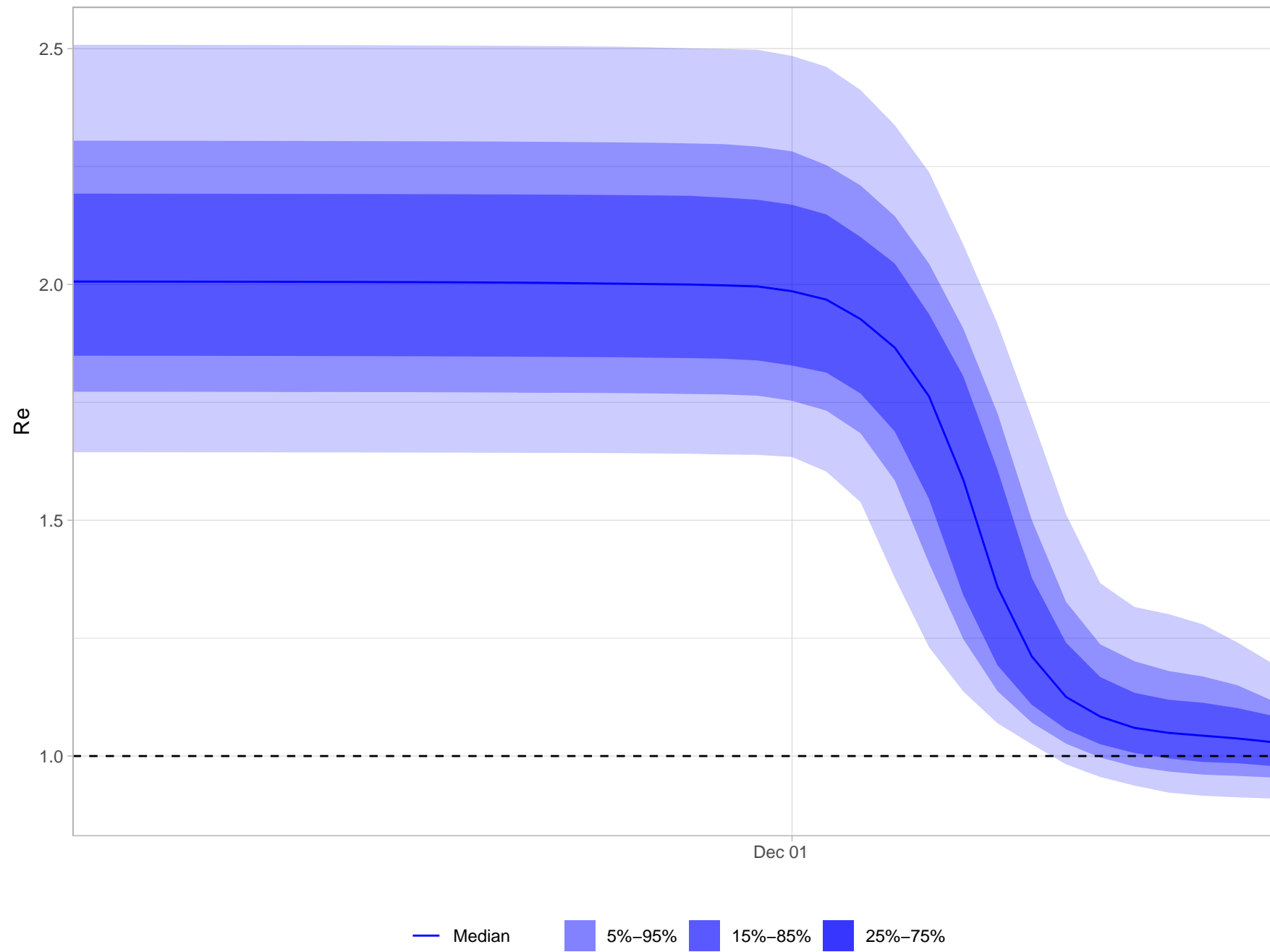
Long Term Death Projection

Number of COVID19 Deaths



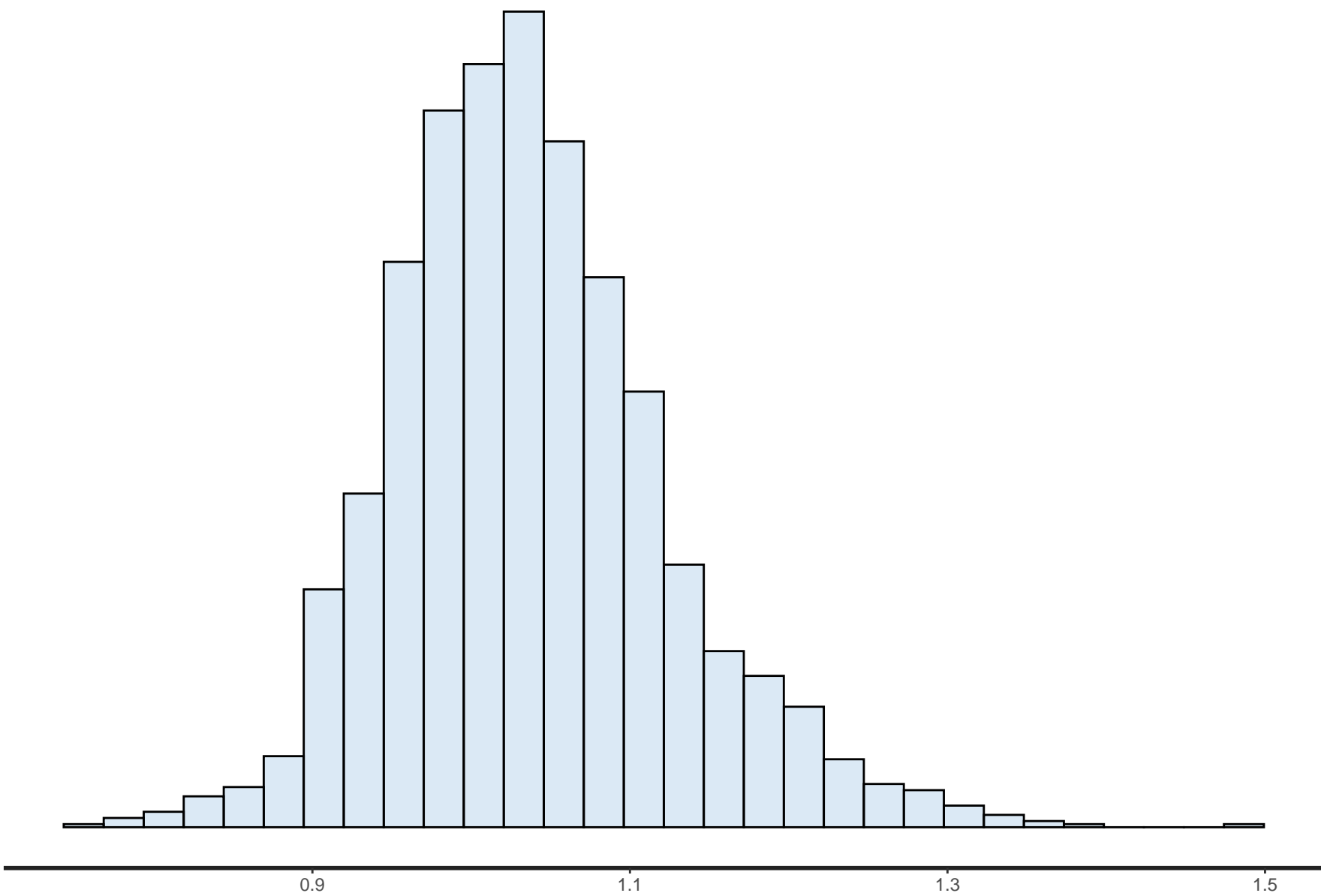
— Median 5%-95% 15%-85% 25%-75%

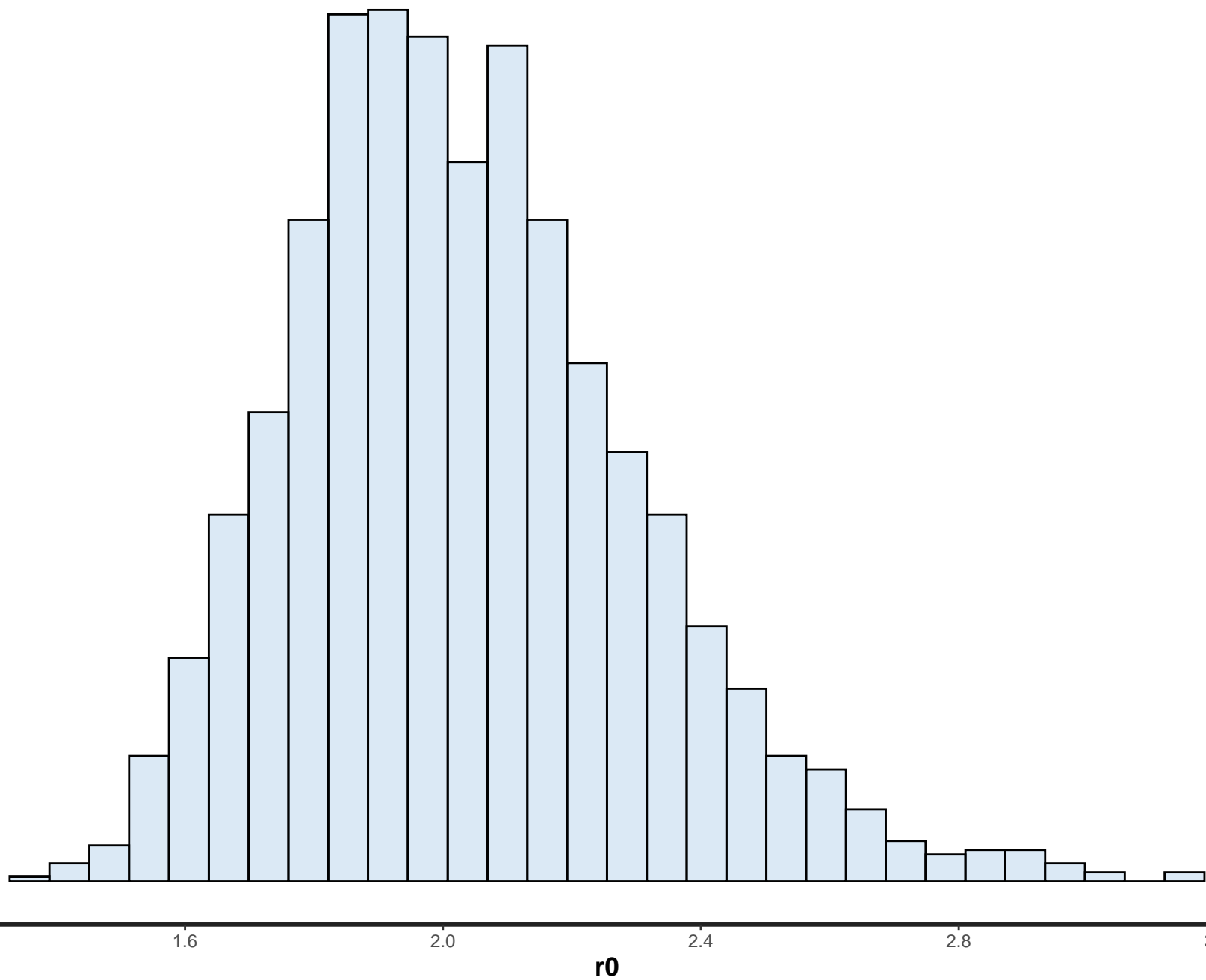
Effective Reproduction Number

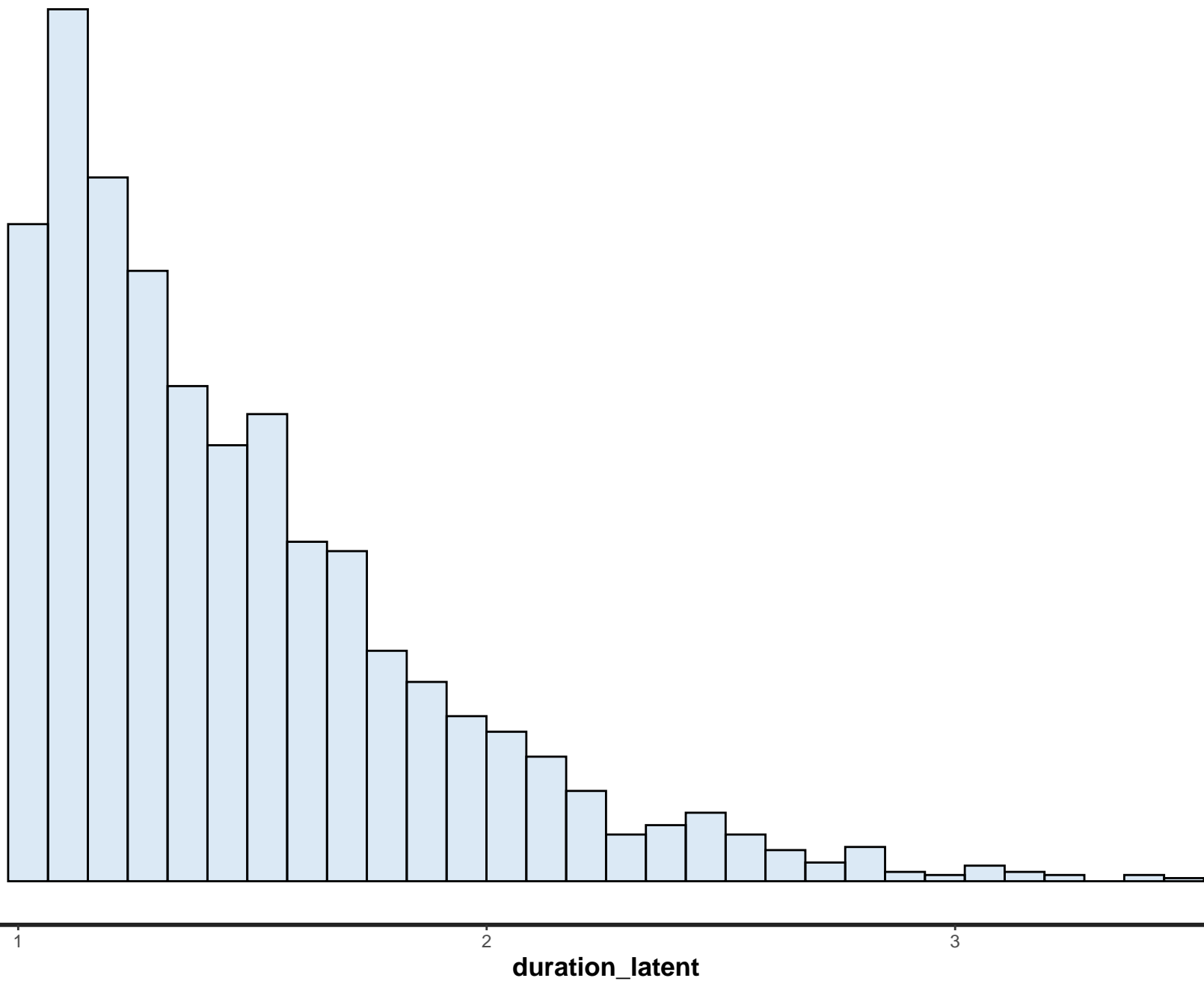


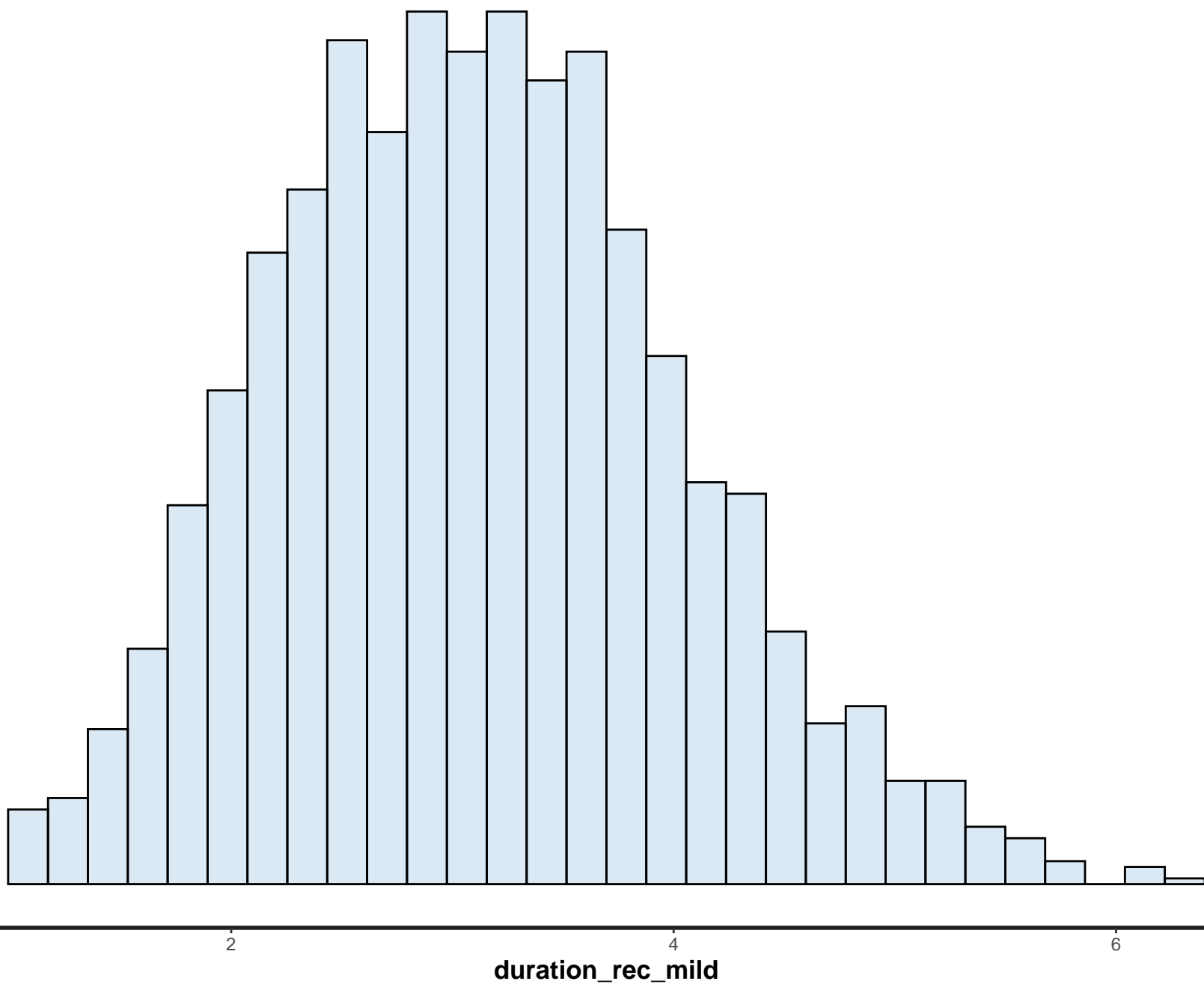
Rt as of 2020-12-15

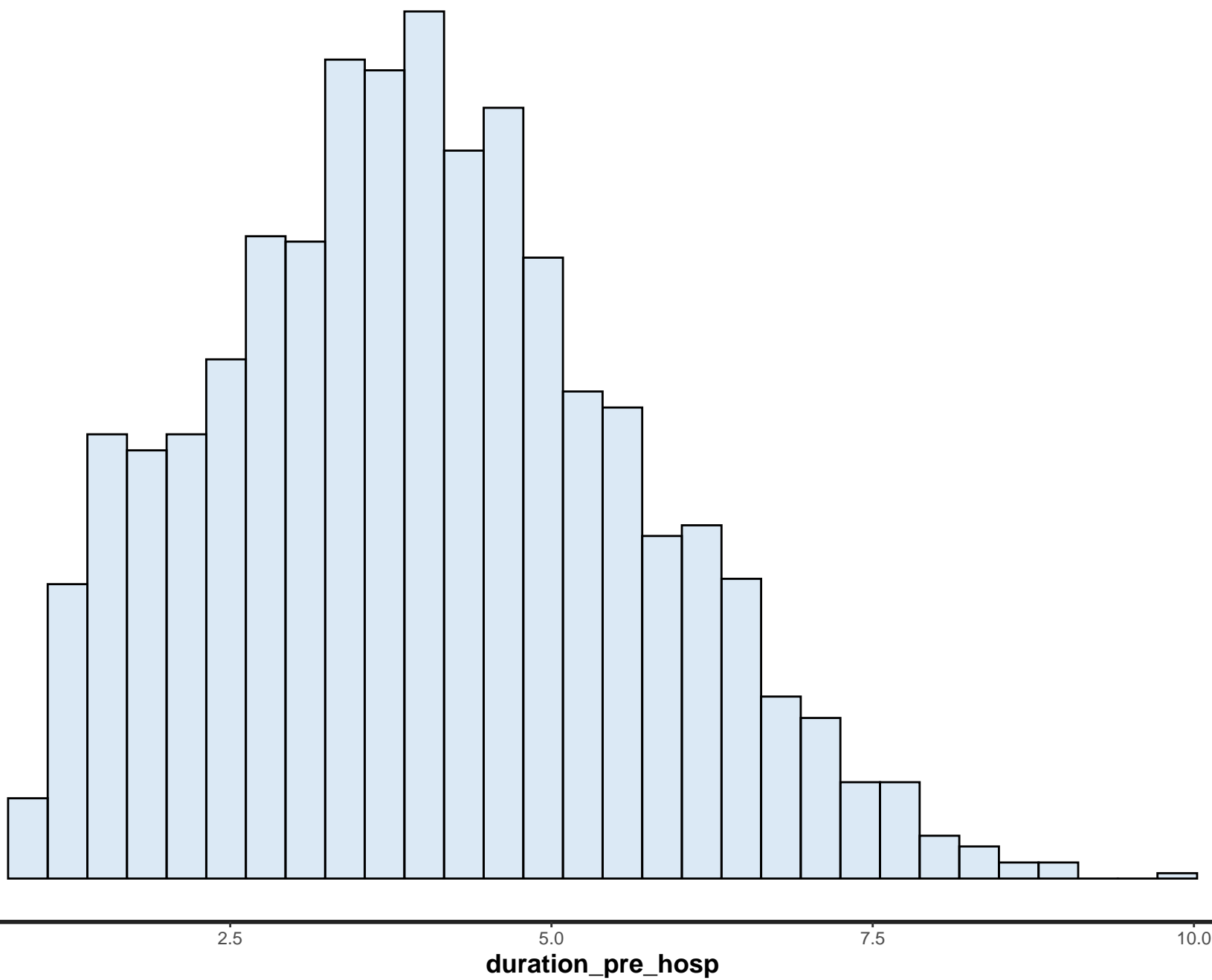
5% 10% 25% 50% 75% 90% 95%
0.91 0.94 0.98 1.03 1.09 1.15 1.20

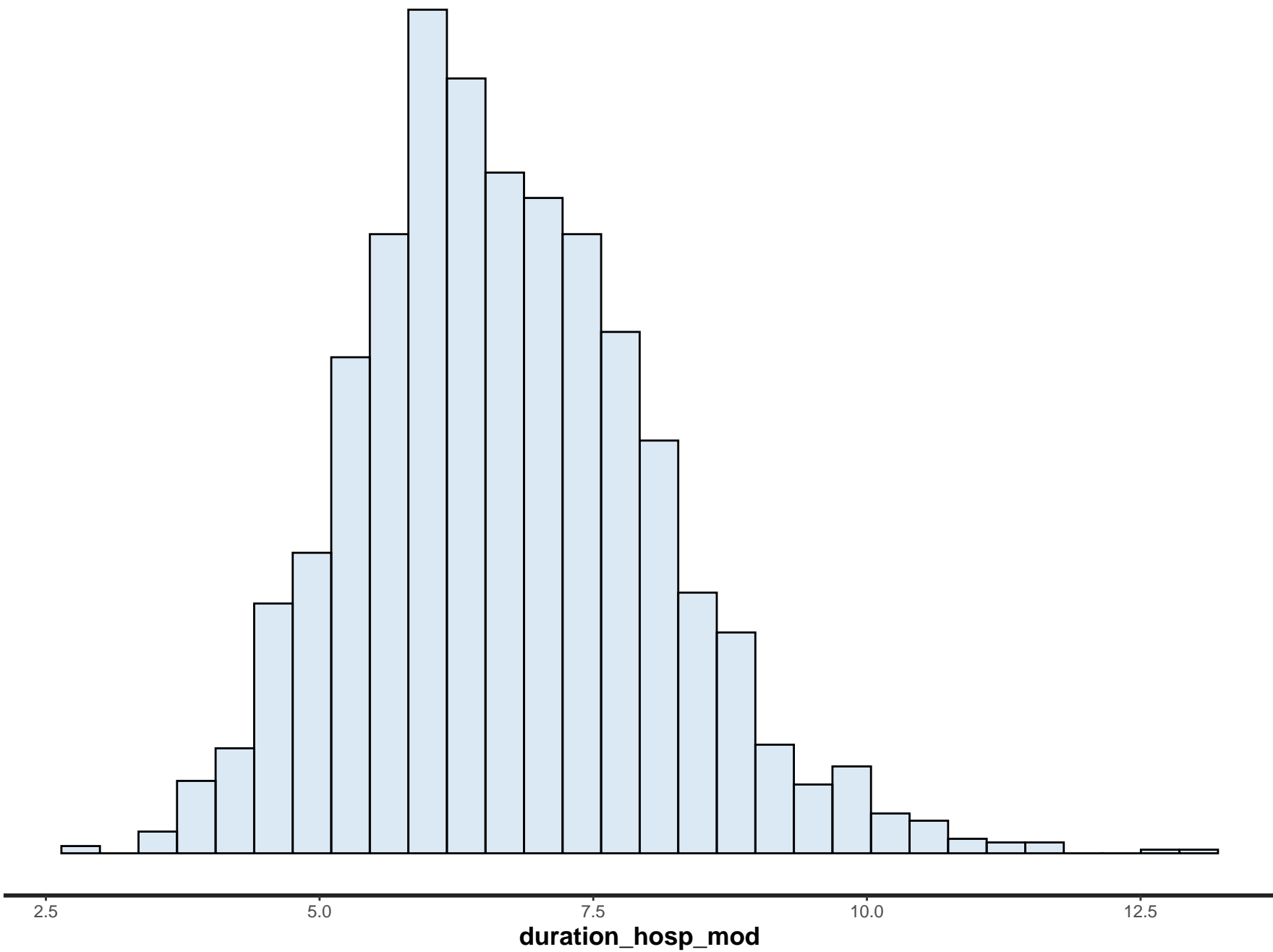


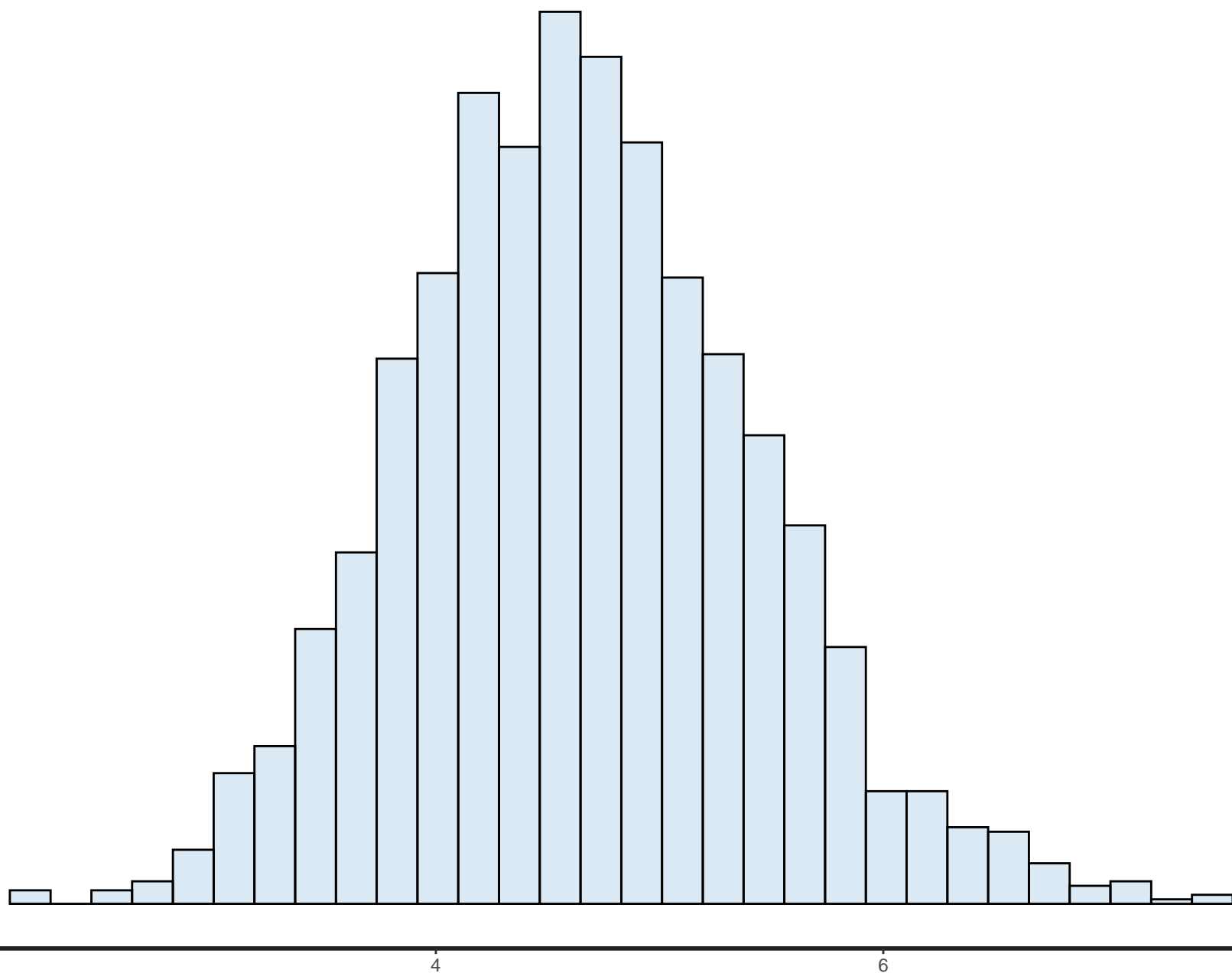


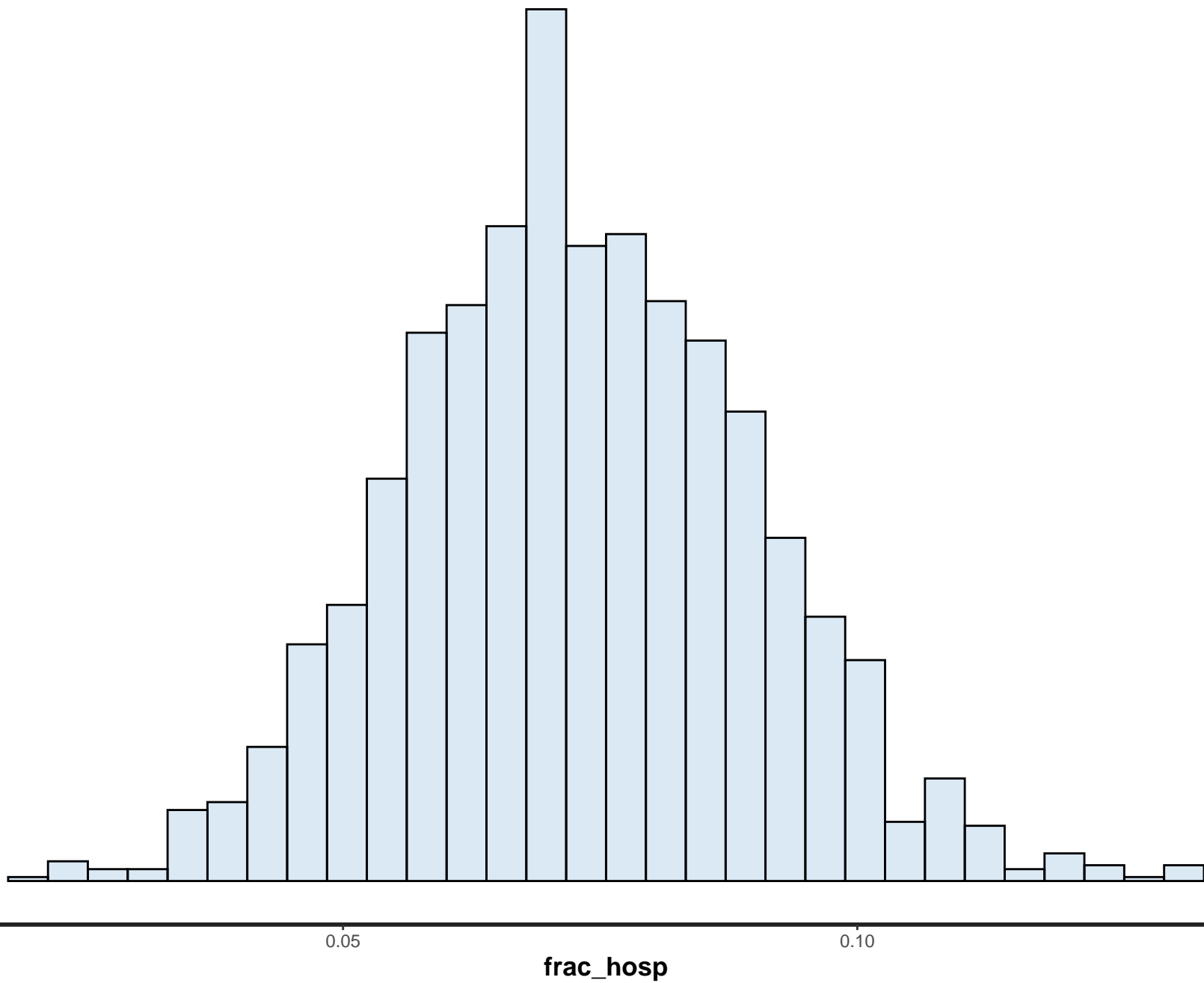


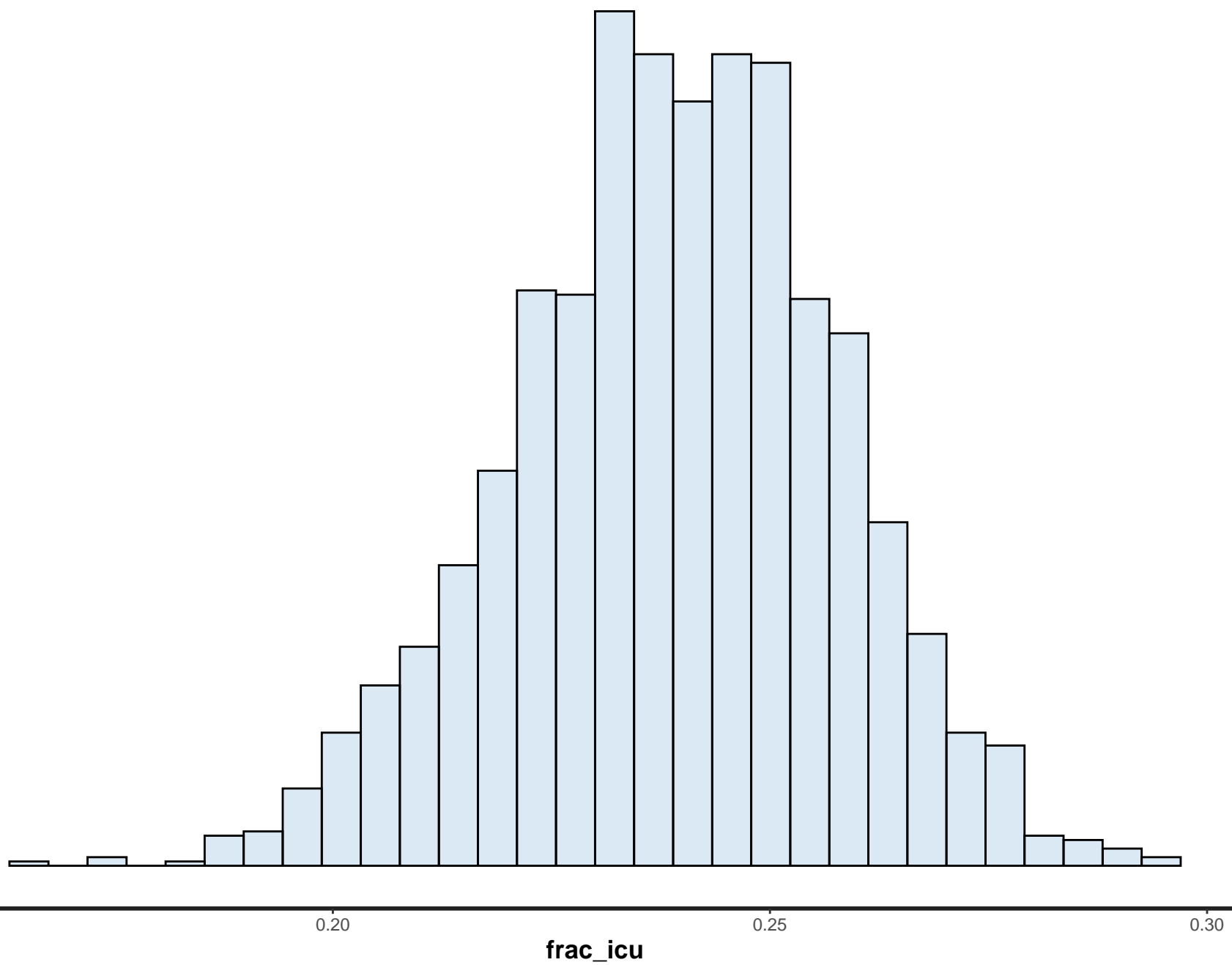


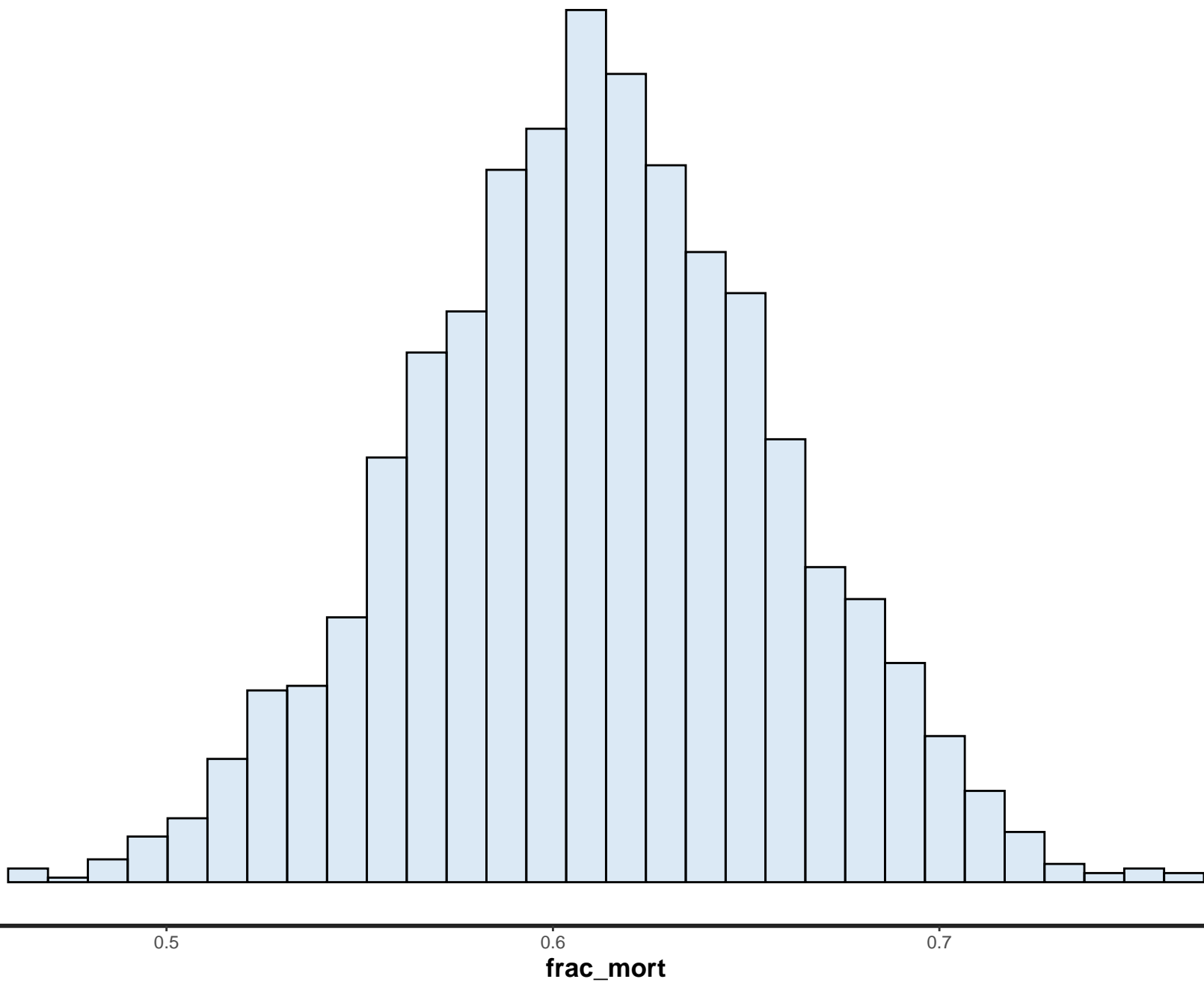




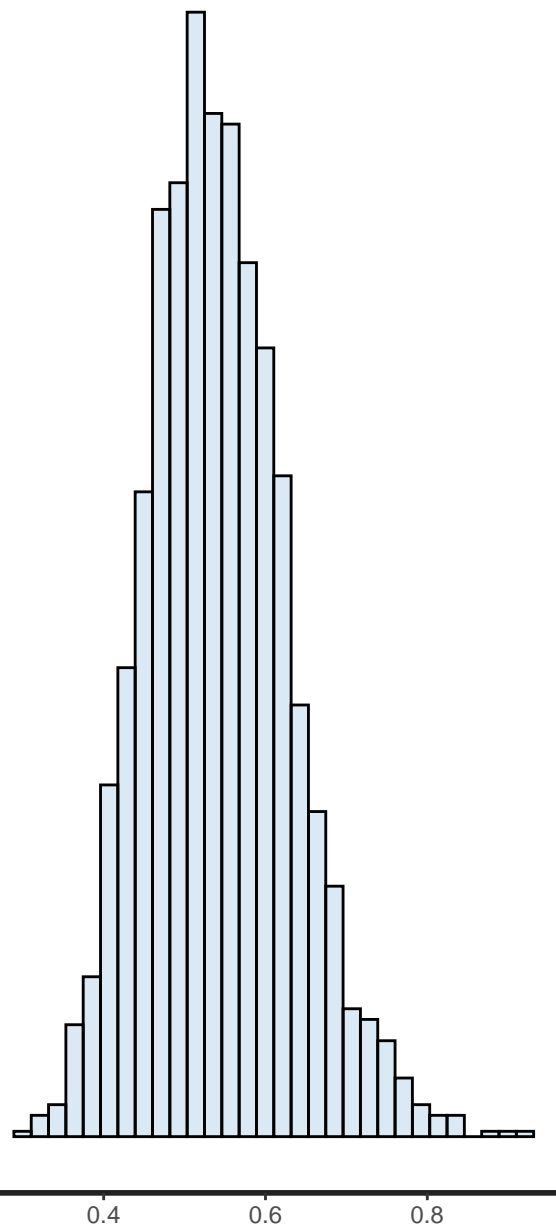




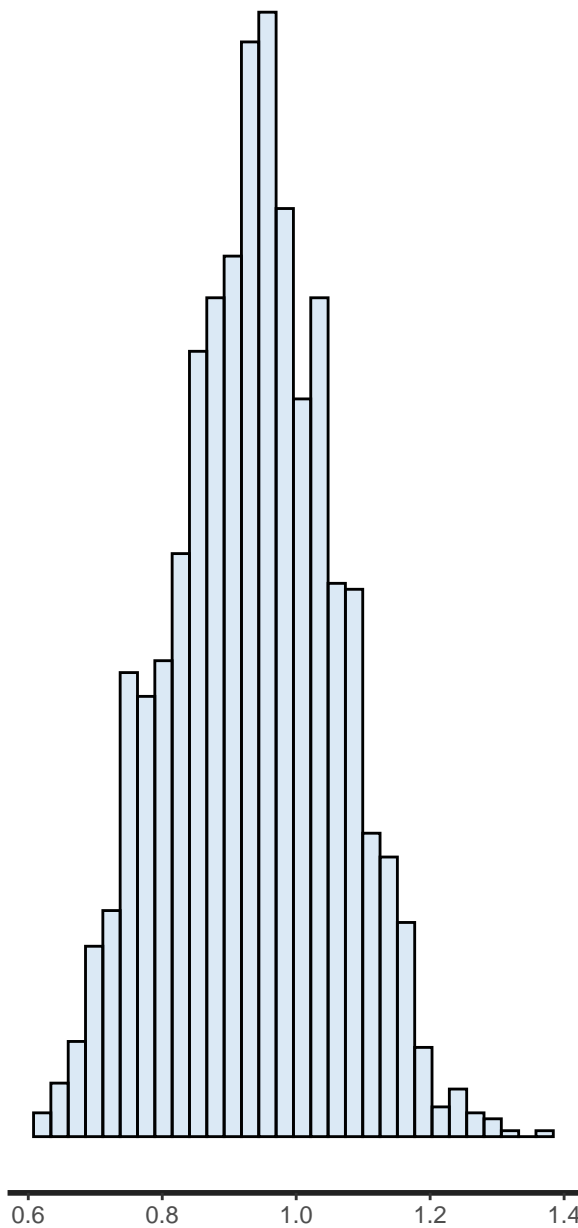




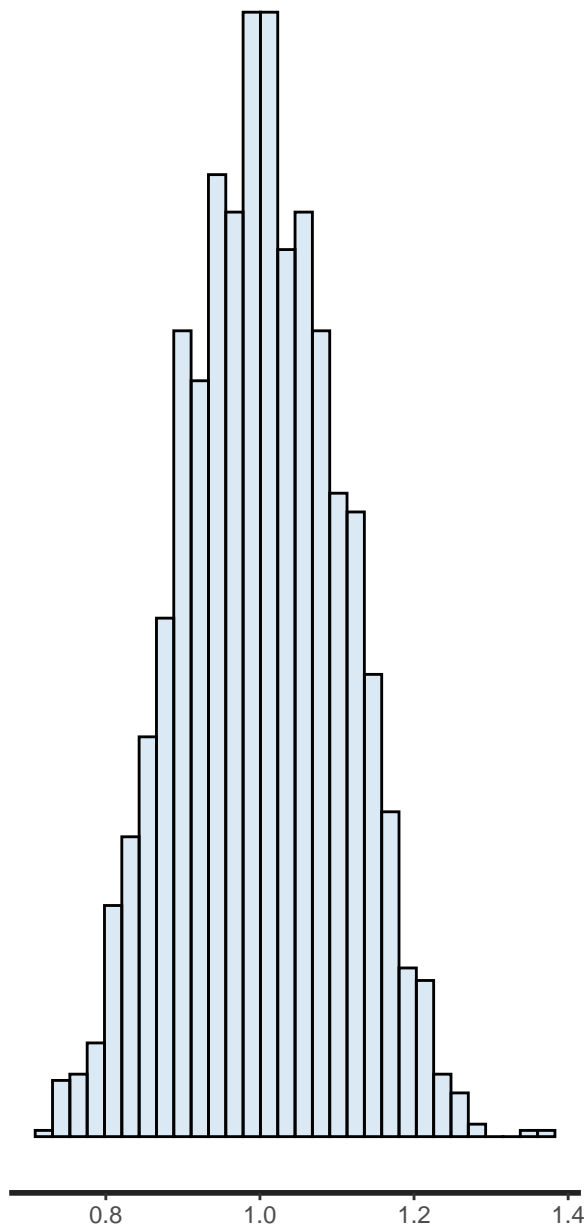
beta_multiplier[1]



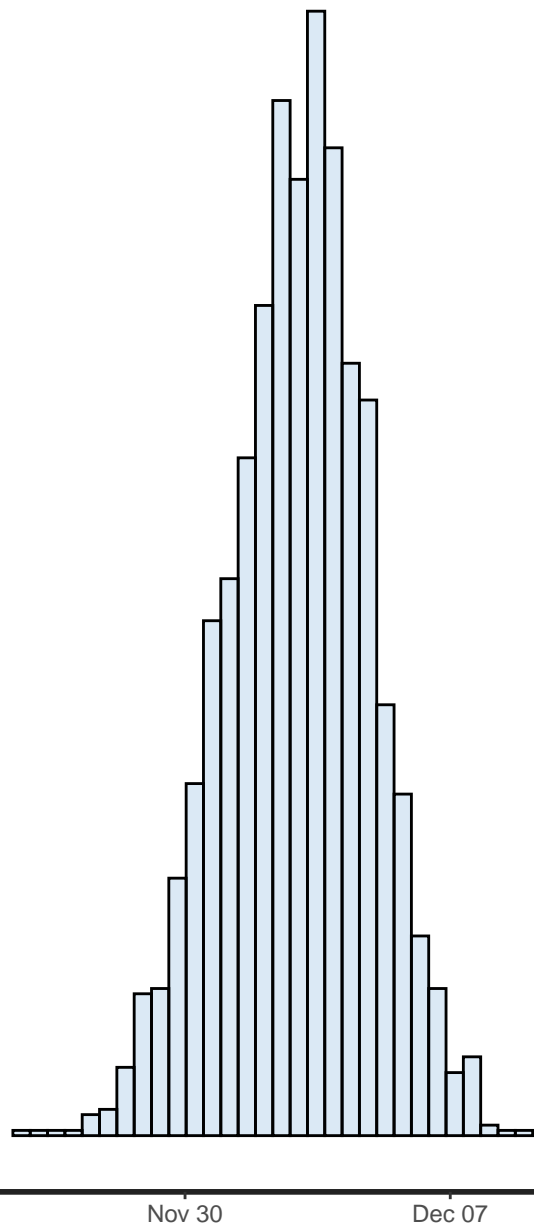
beta_multiplier[2]



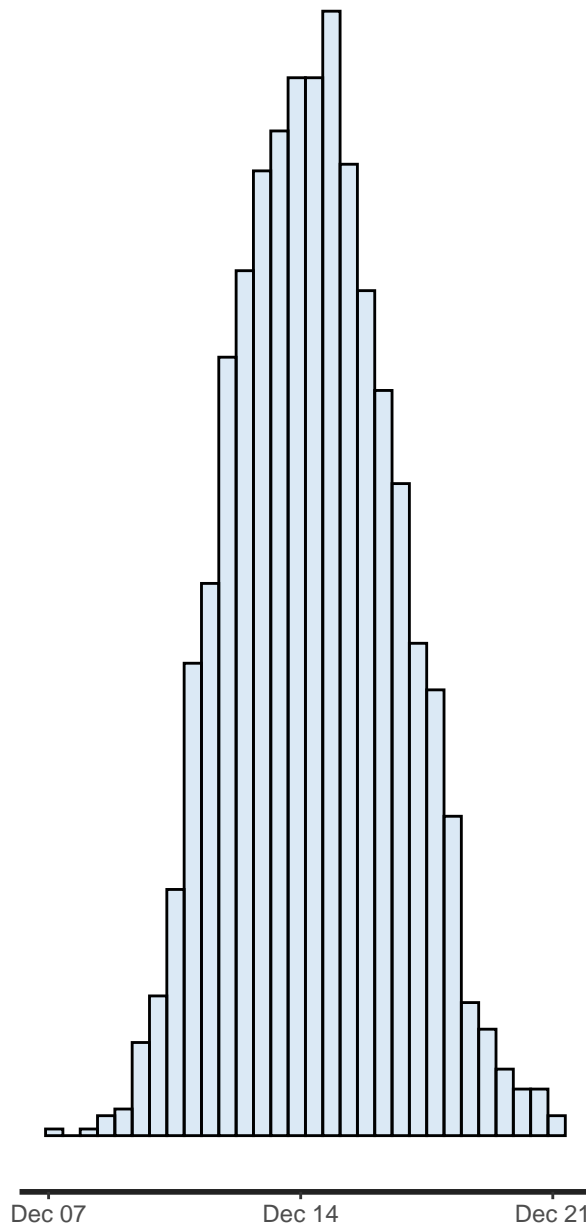
beta_multiplier[3]



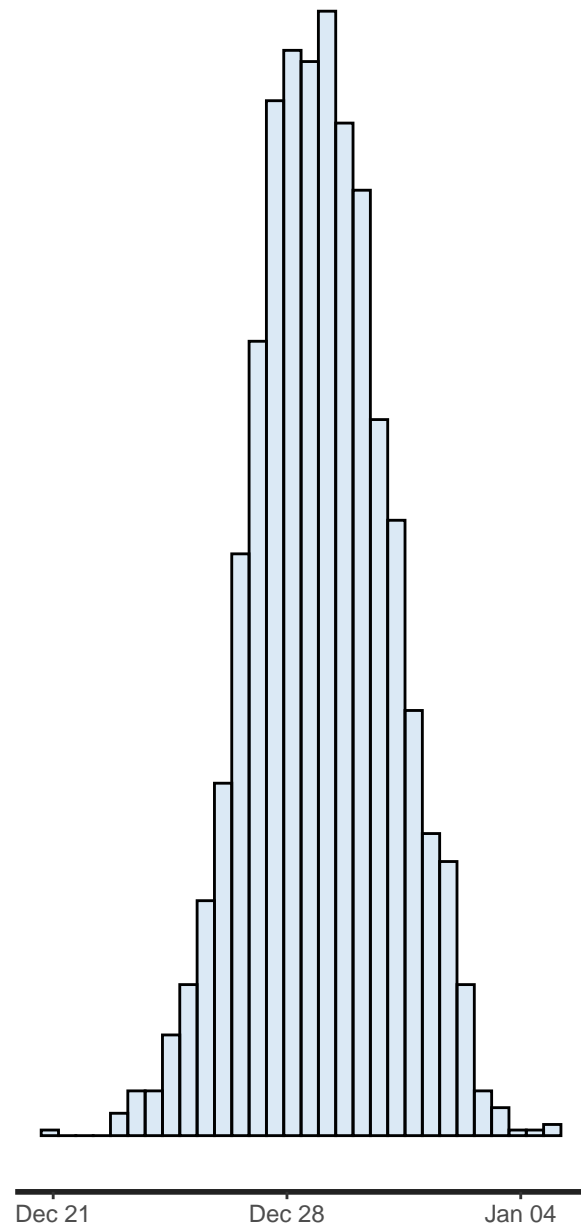
t_inter[1]

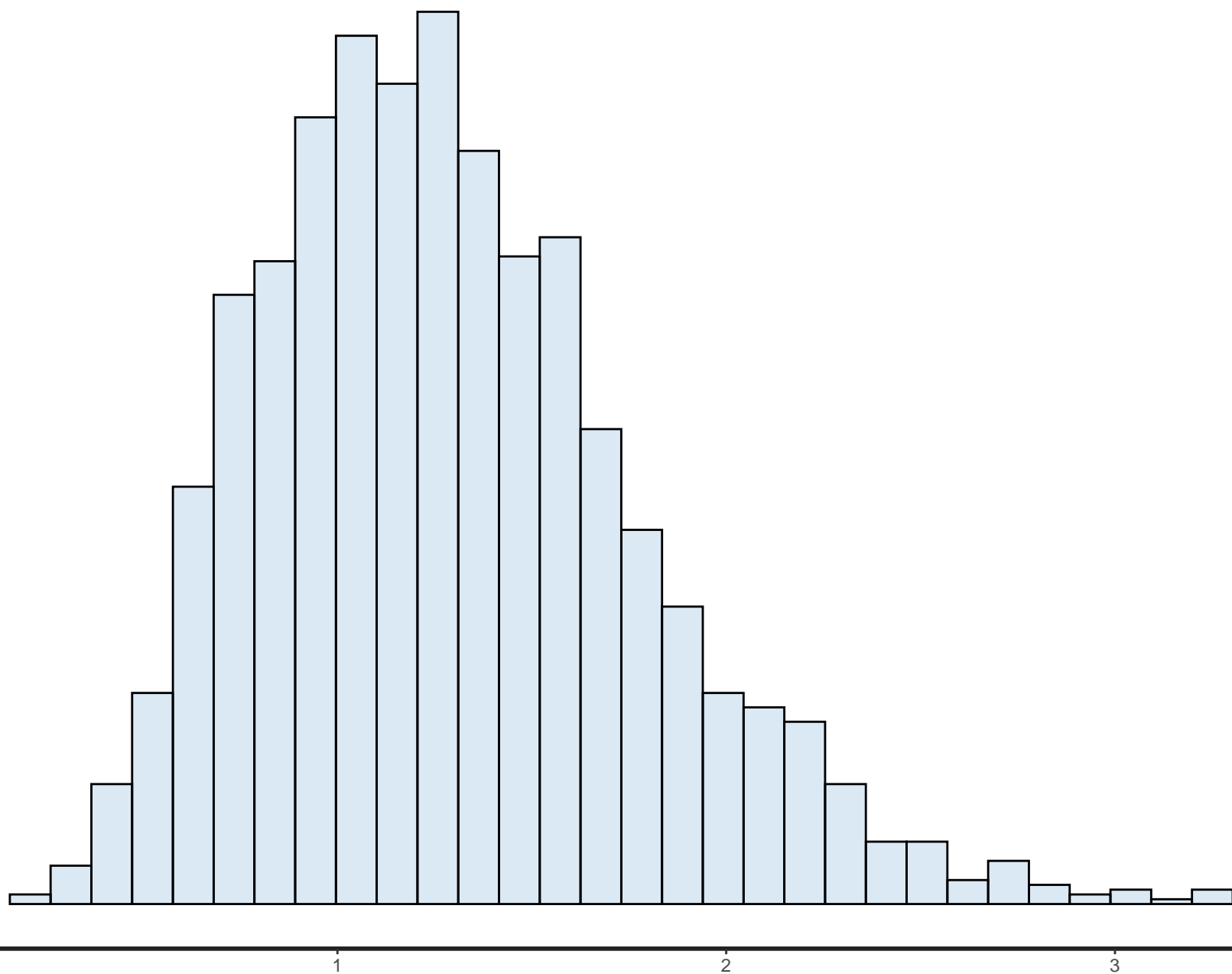


t_inter[2]

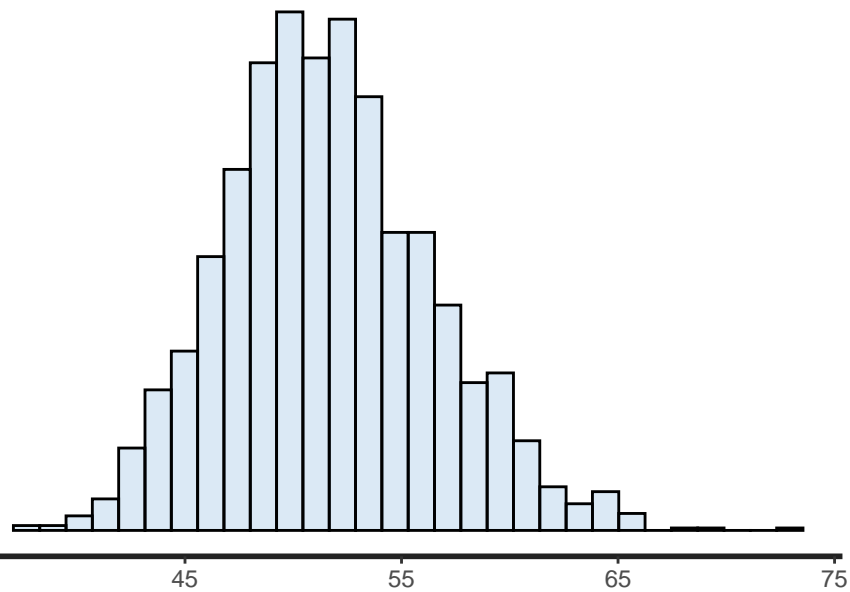


t_inter[3]

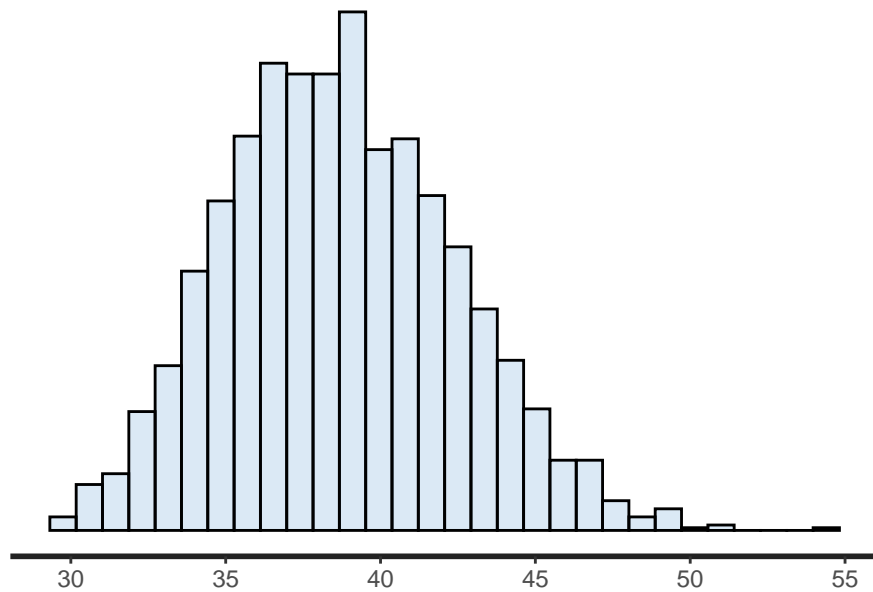




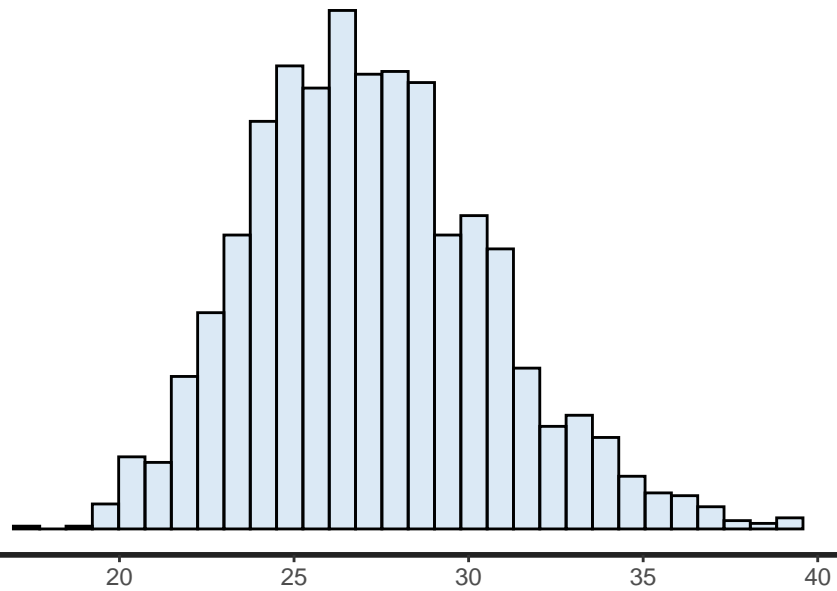
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

