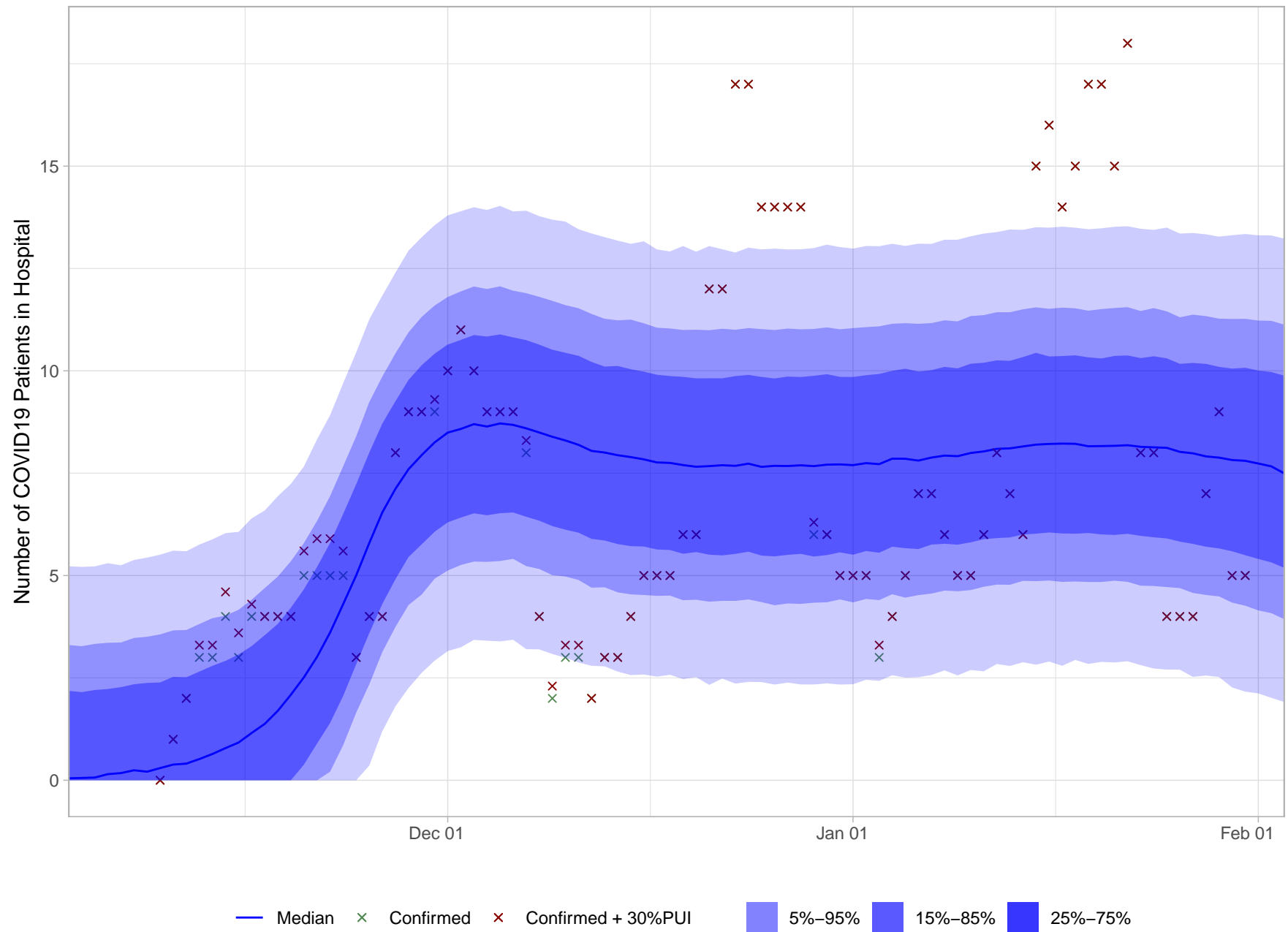
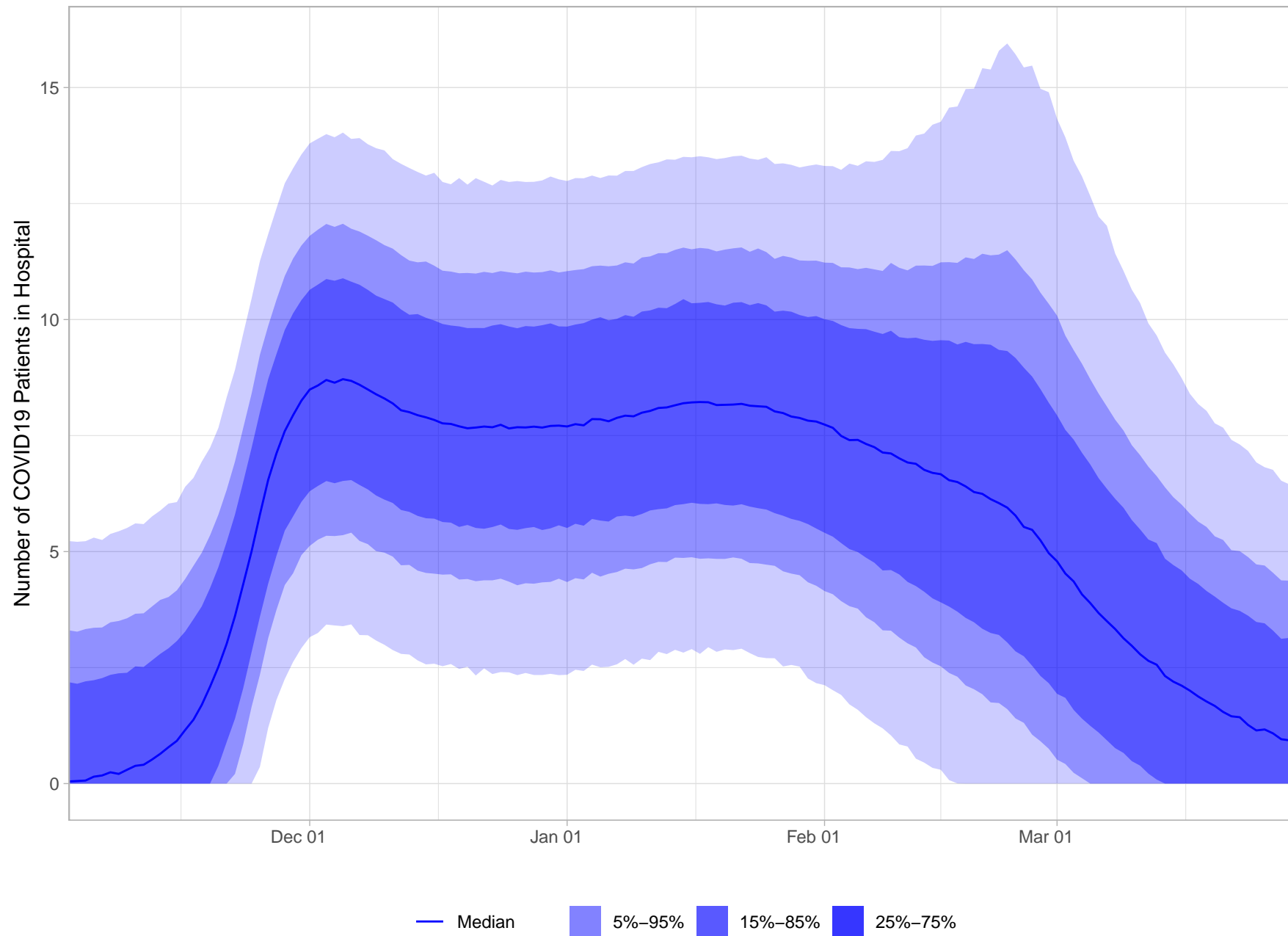


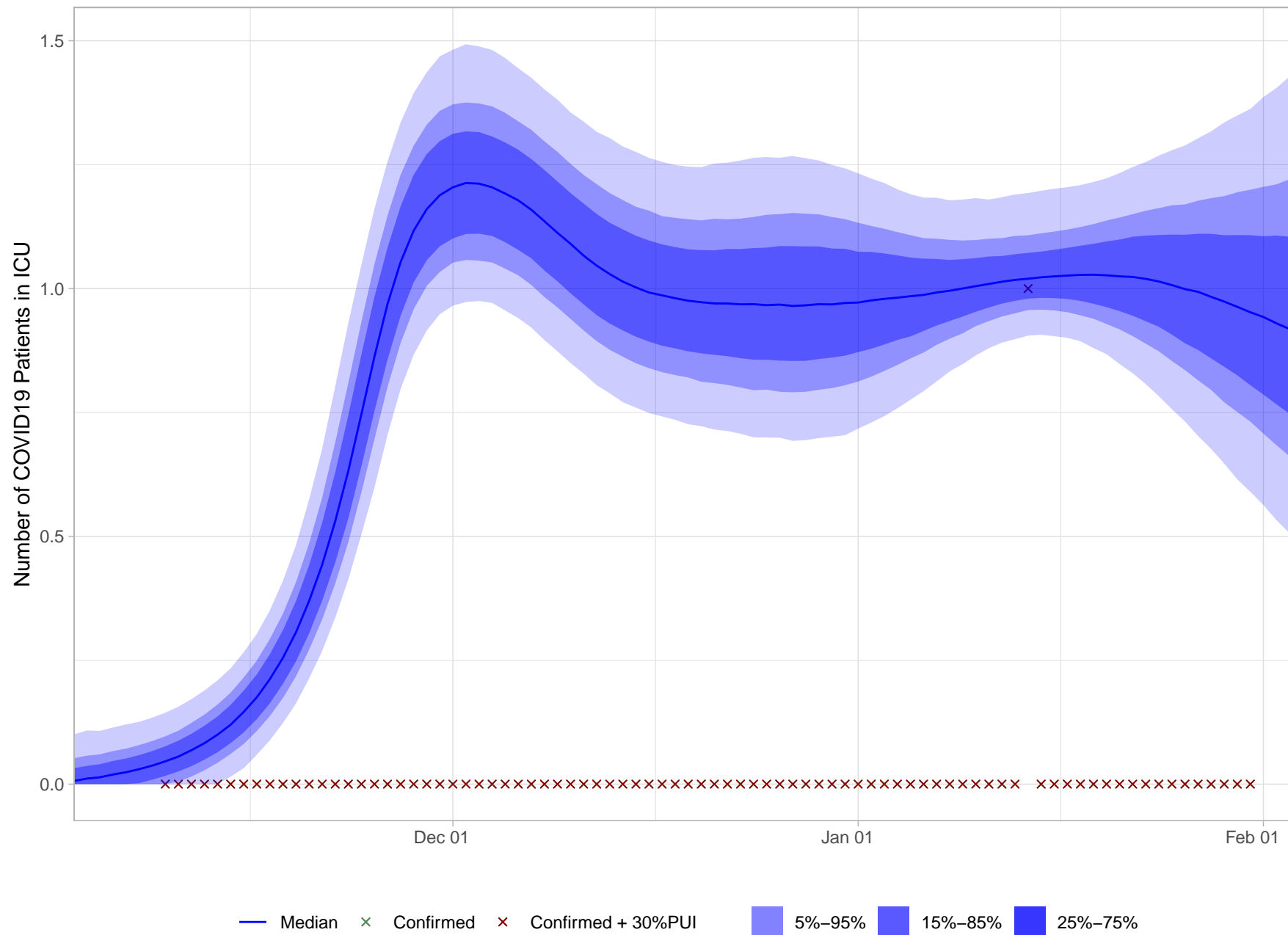
Short Term Hospitalization Projection



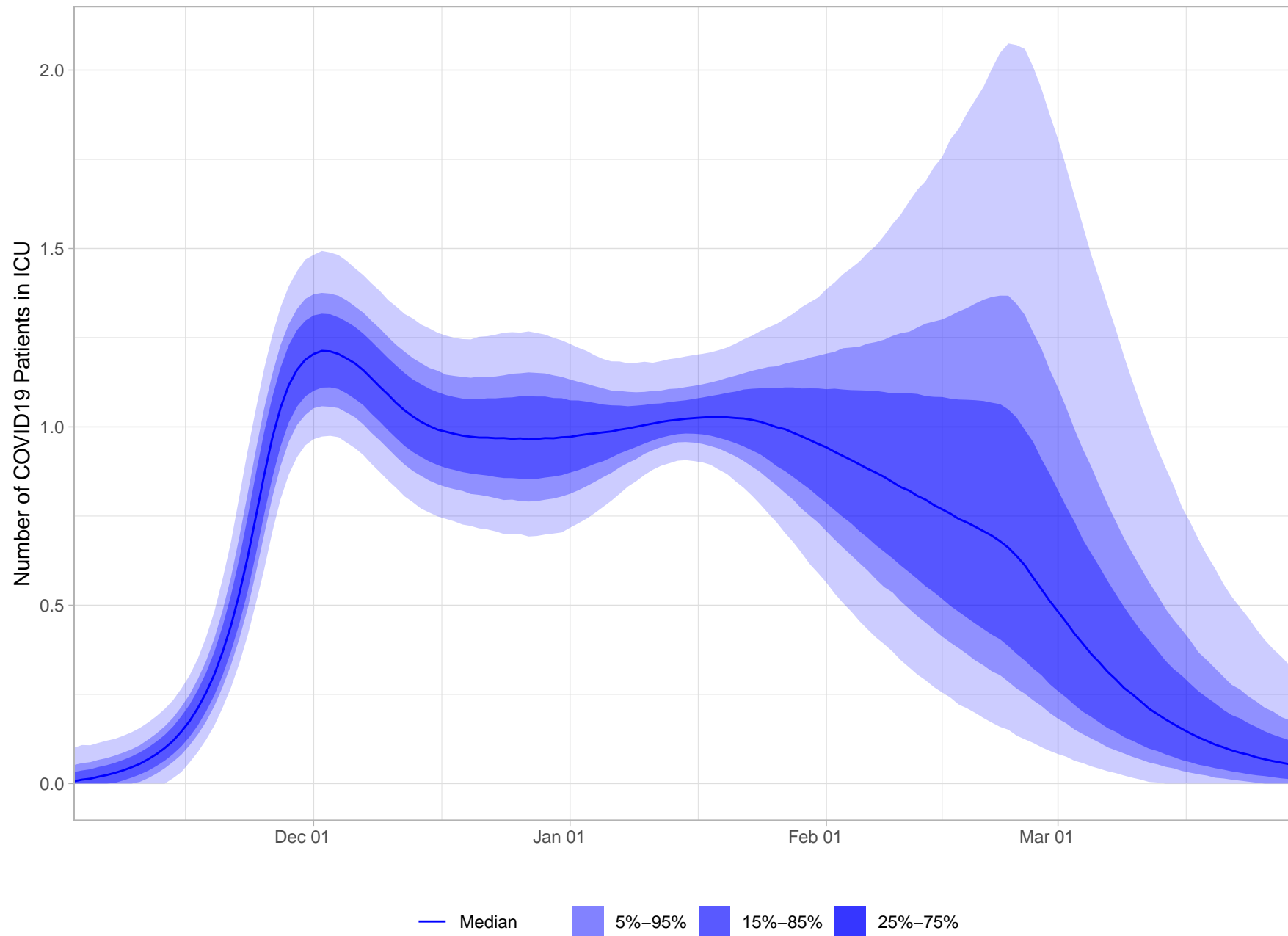
Long Term Hospitalization Projection



Short Term ICU Projection

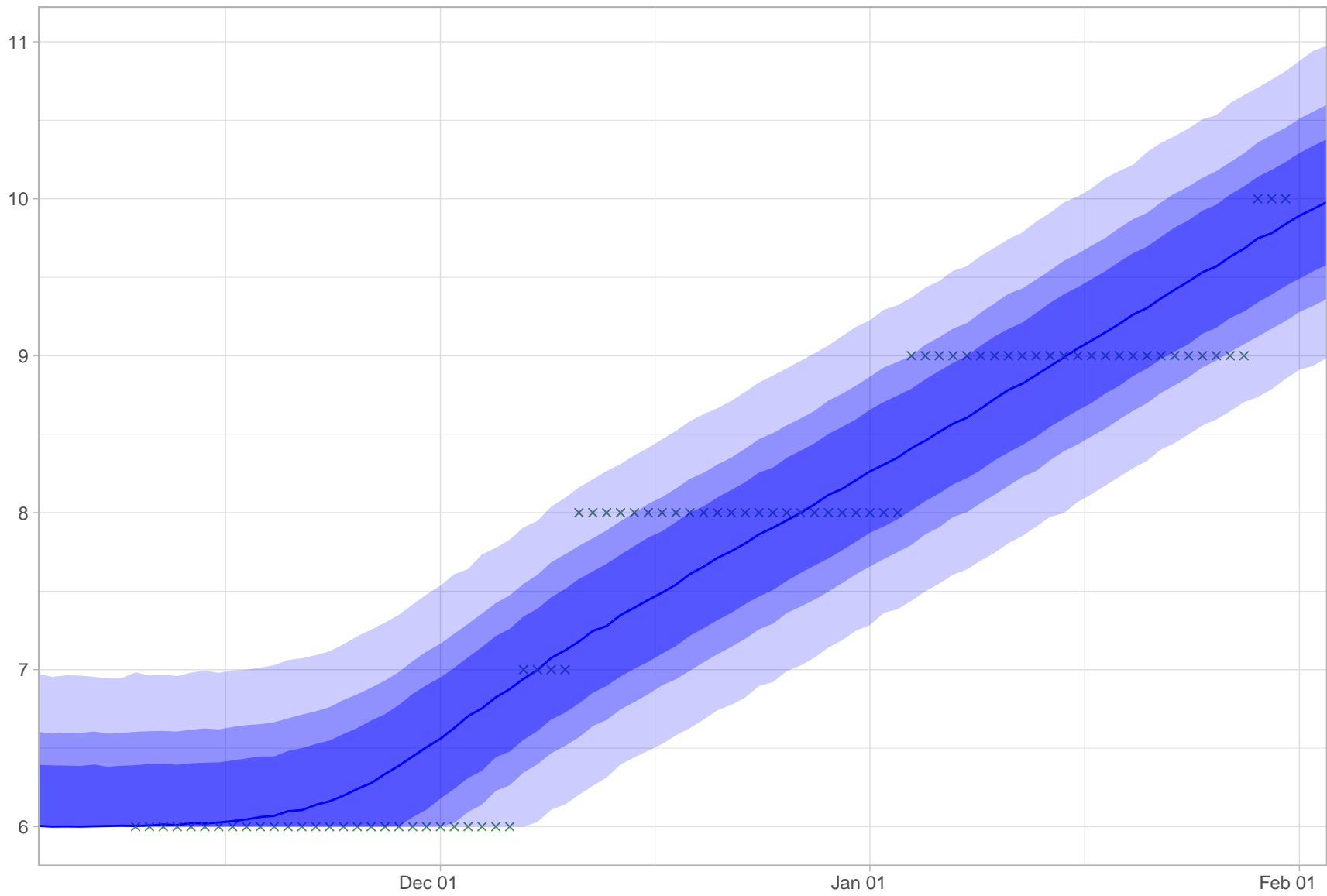


Long Term ICU Projection



Short Term Death Projection

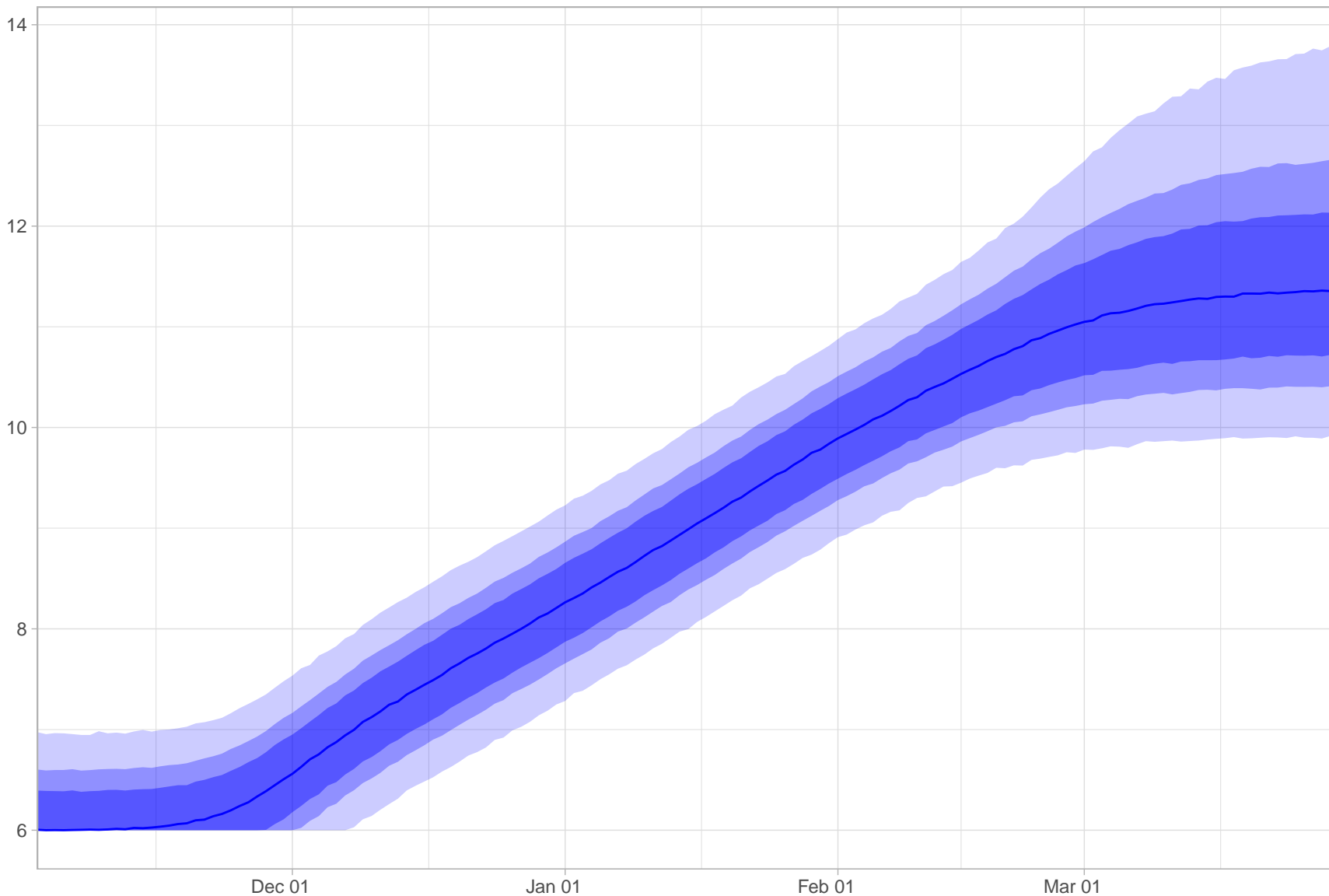
Number of COVID19 Deaths



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

Long Term Death Projection

Number of COVID19 Deaths



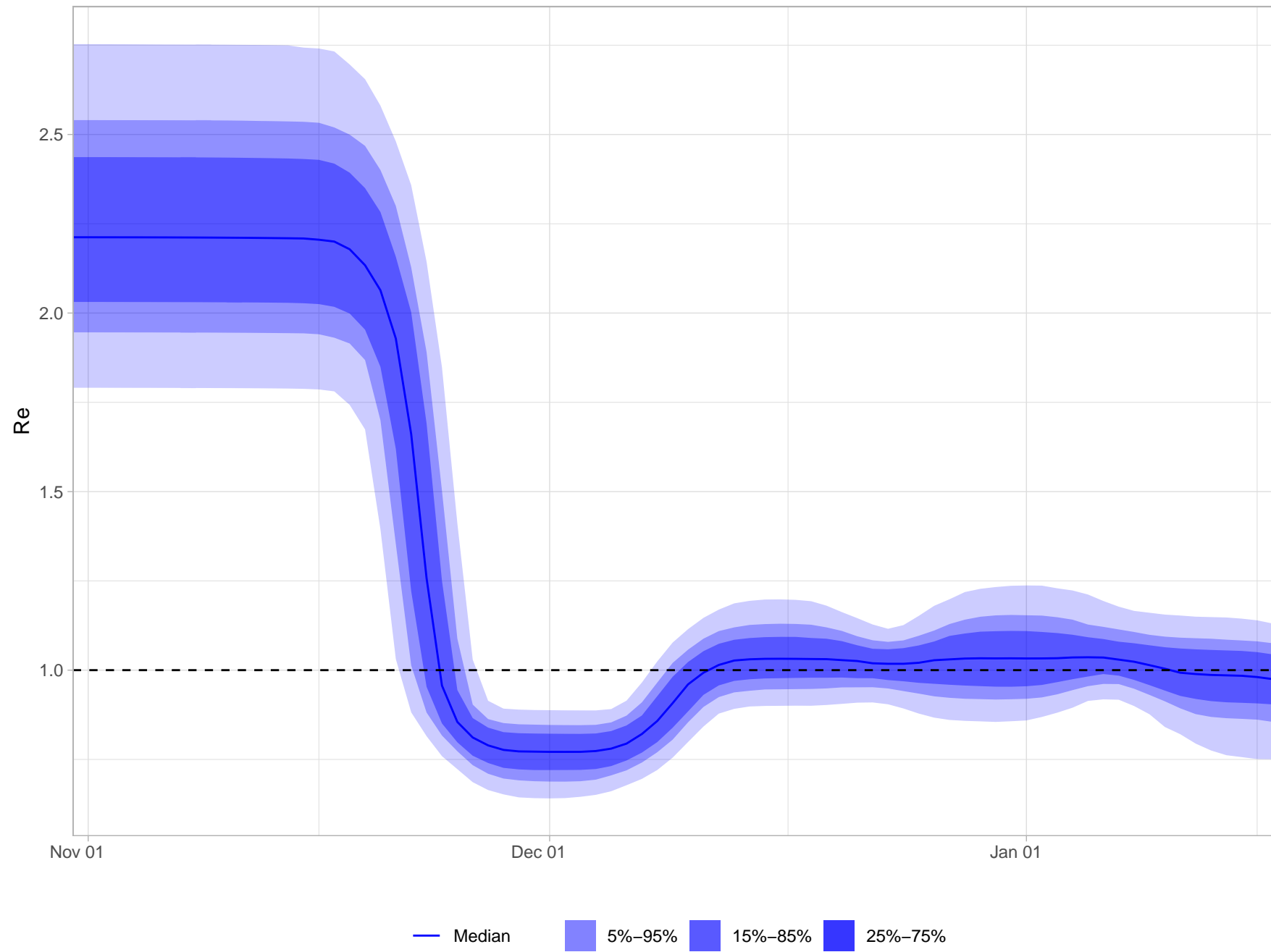
— Median

5%–95%

15%–85%

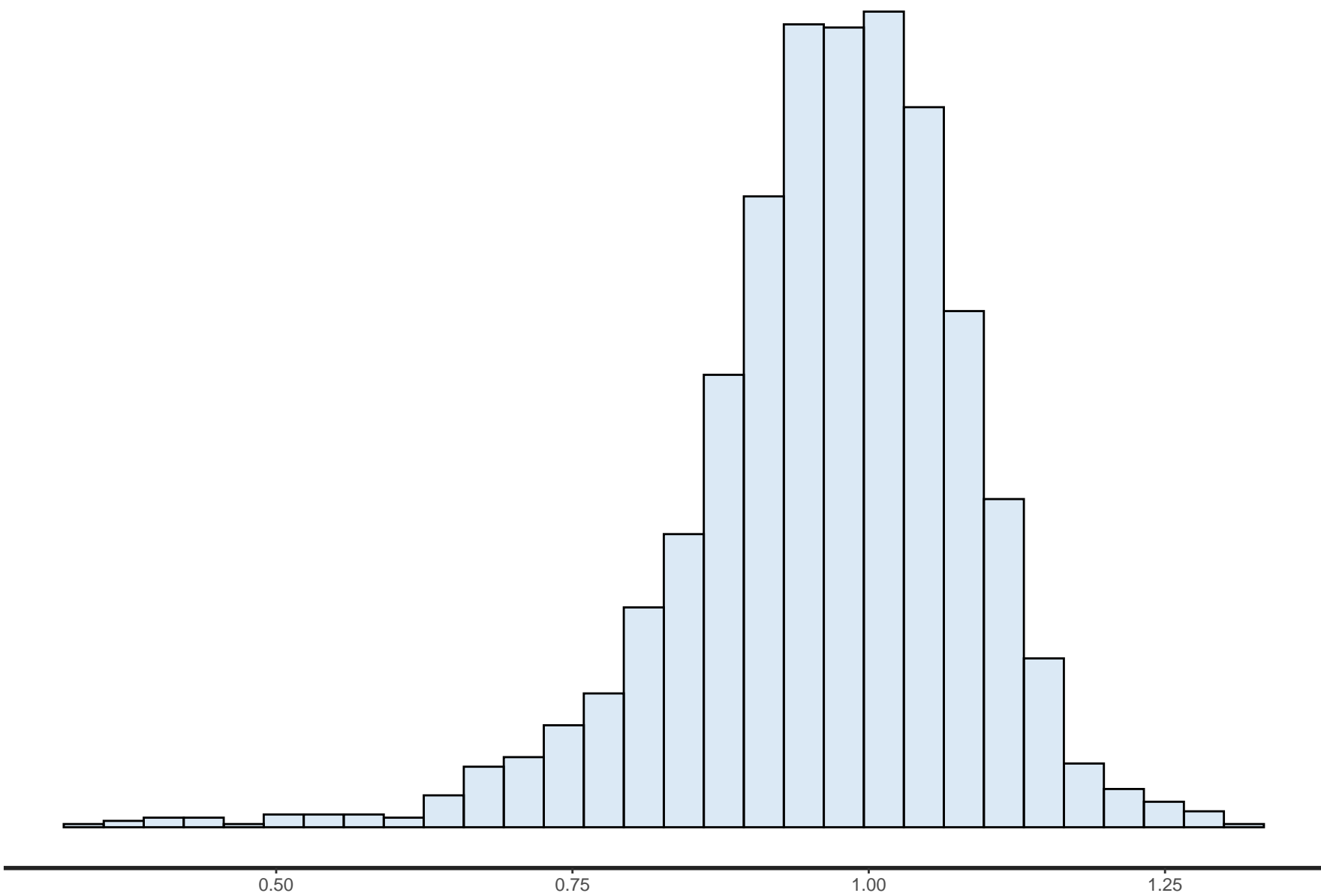
25%–75%

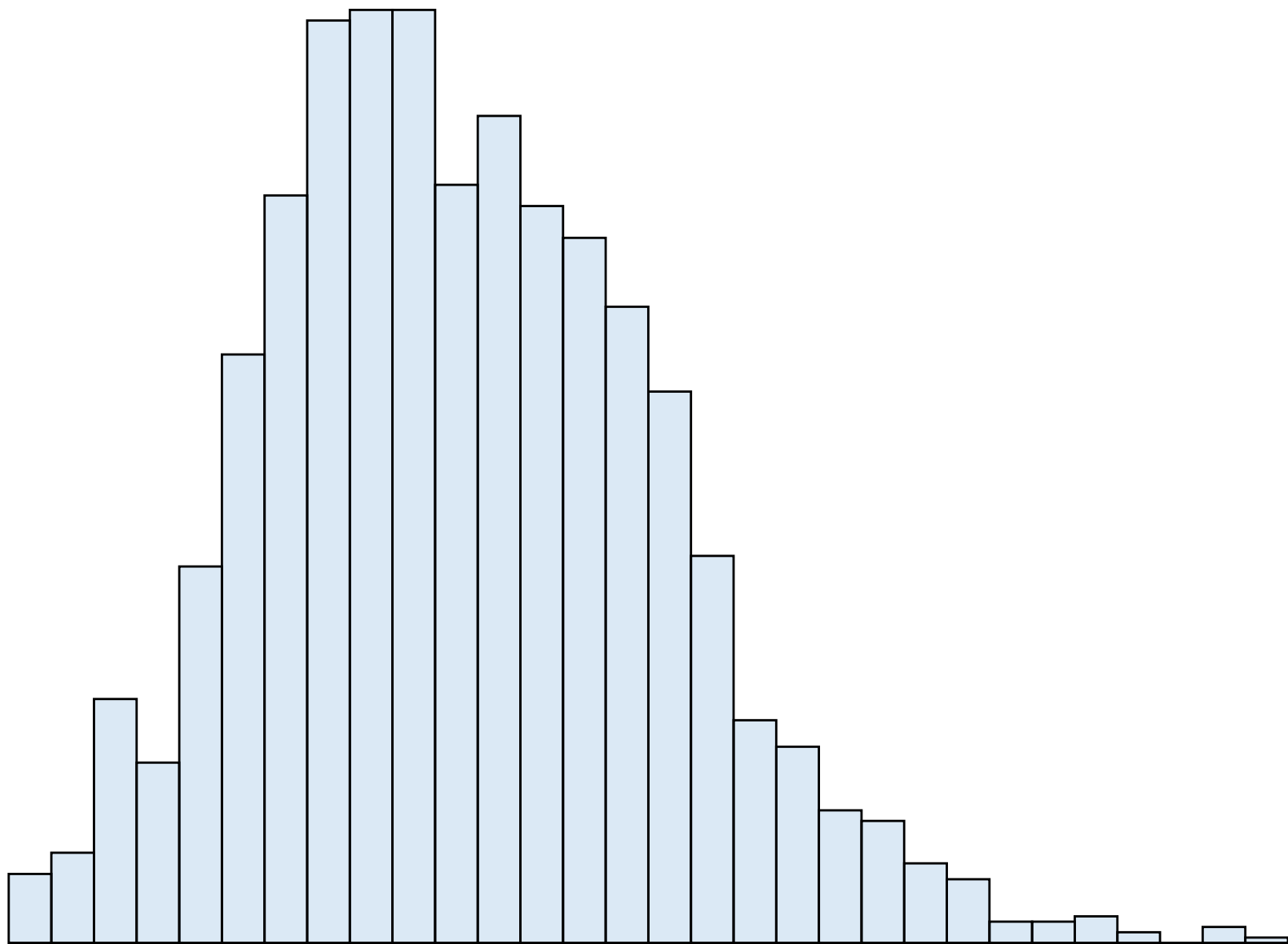
Effective Reproduction Number



Rt as of 2021-01-17

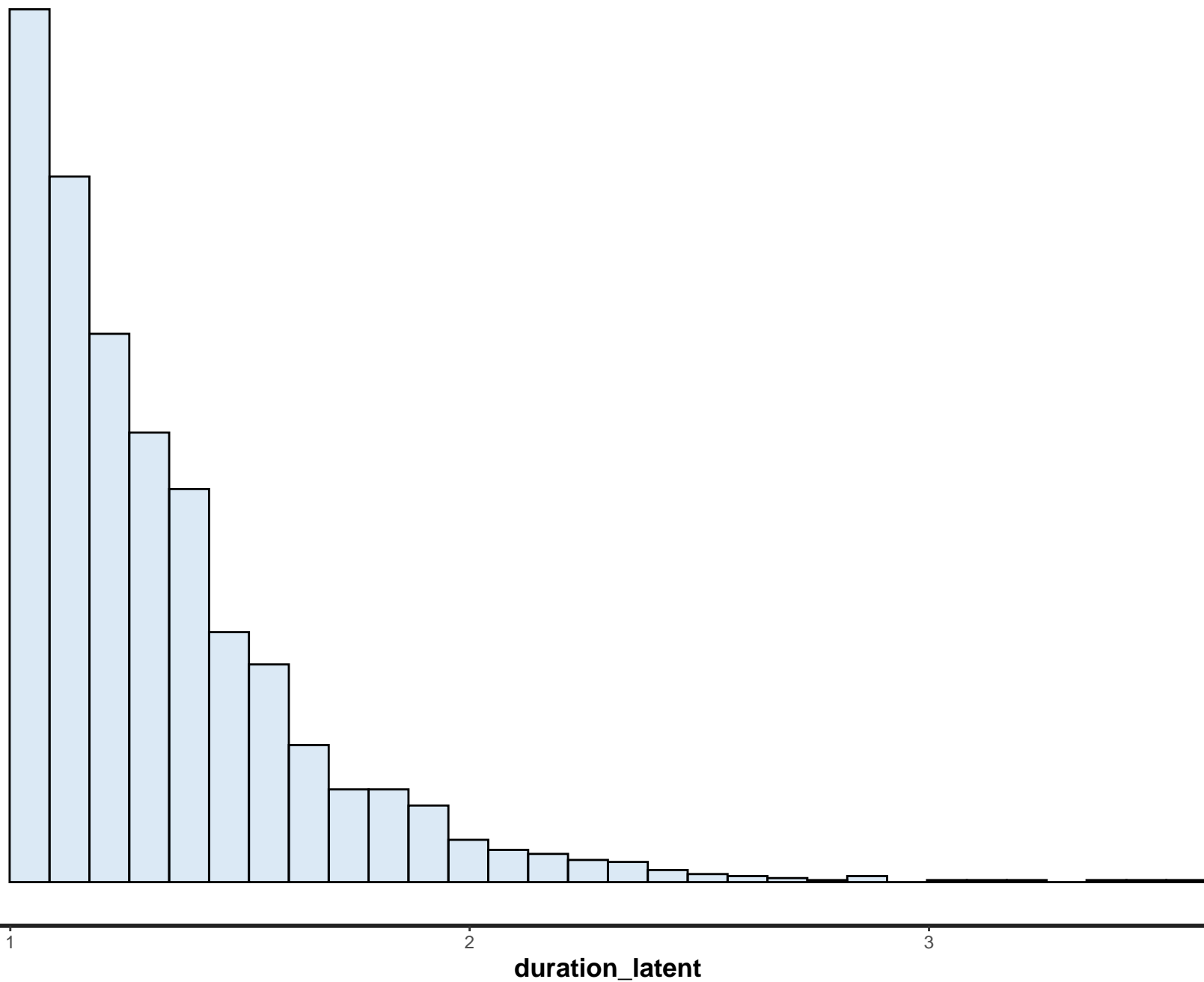
5% 10% 25% 50% 75% 90% 95%
0.75 0.82 0.90 0.97 1.04 1.10 1.13

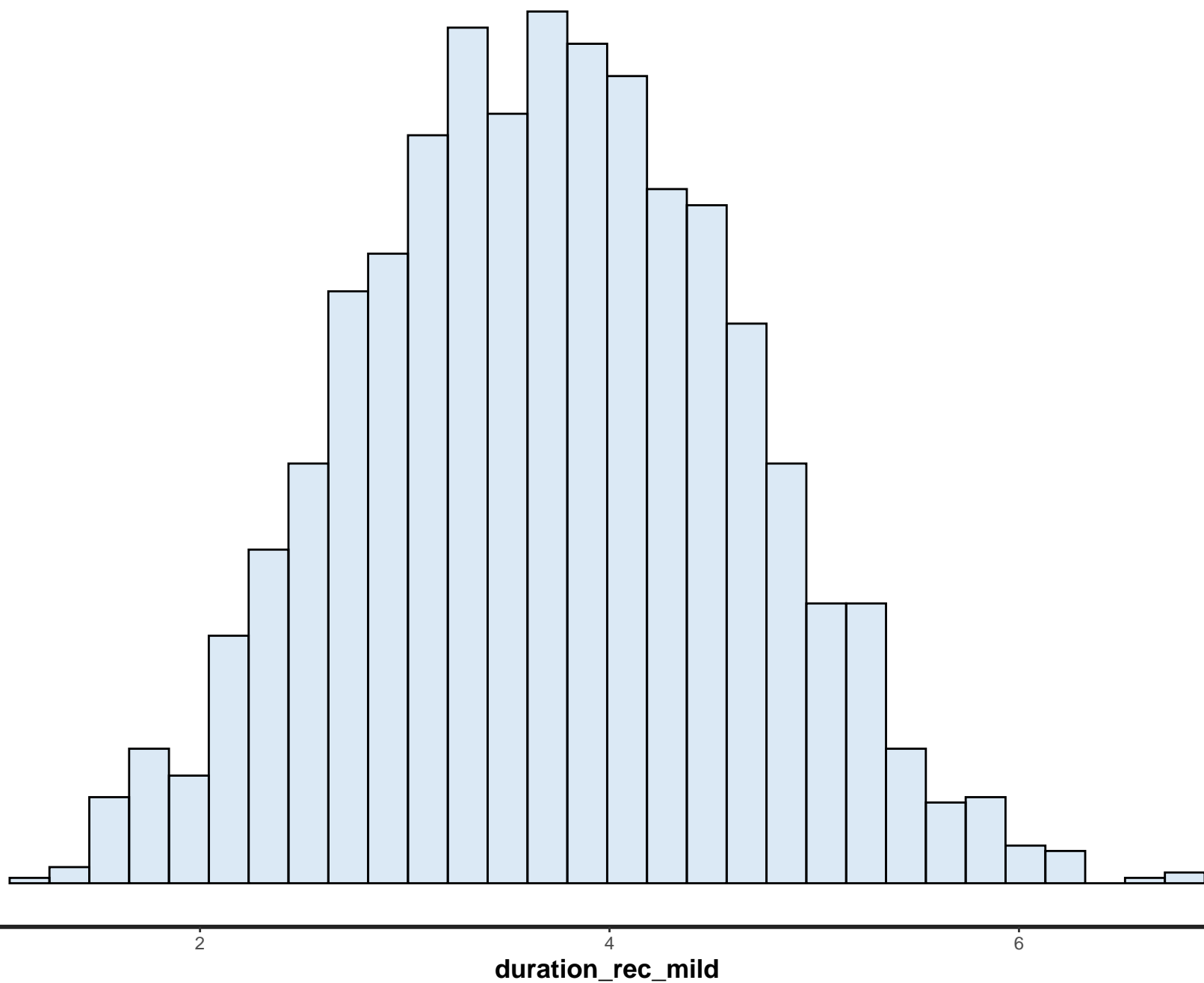


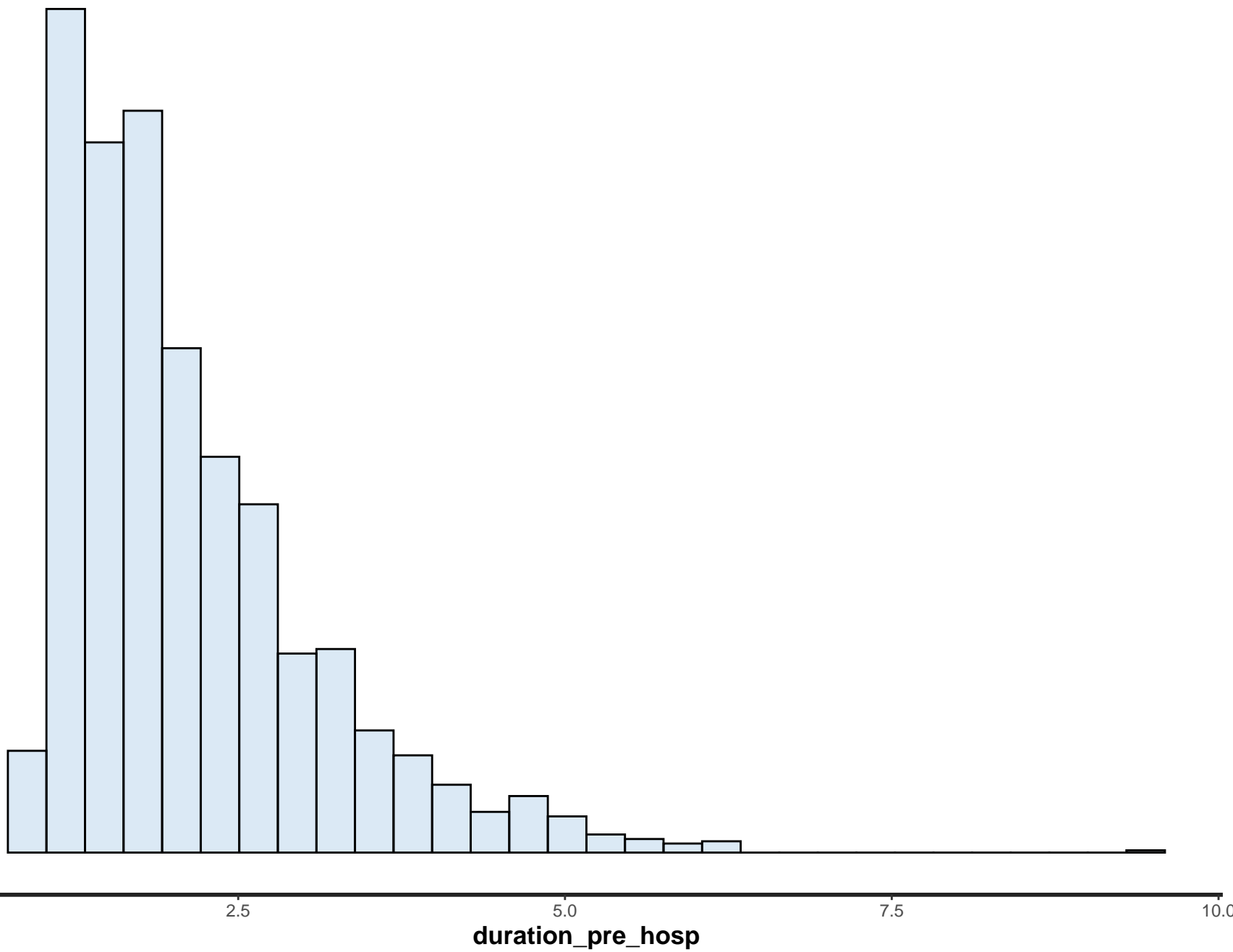


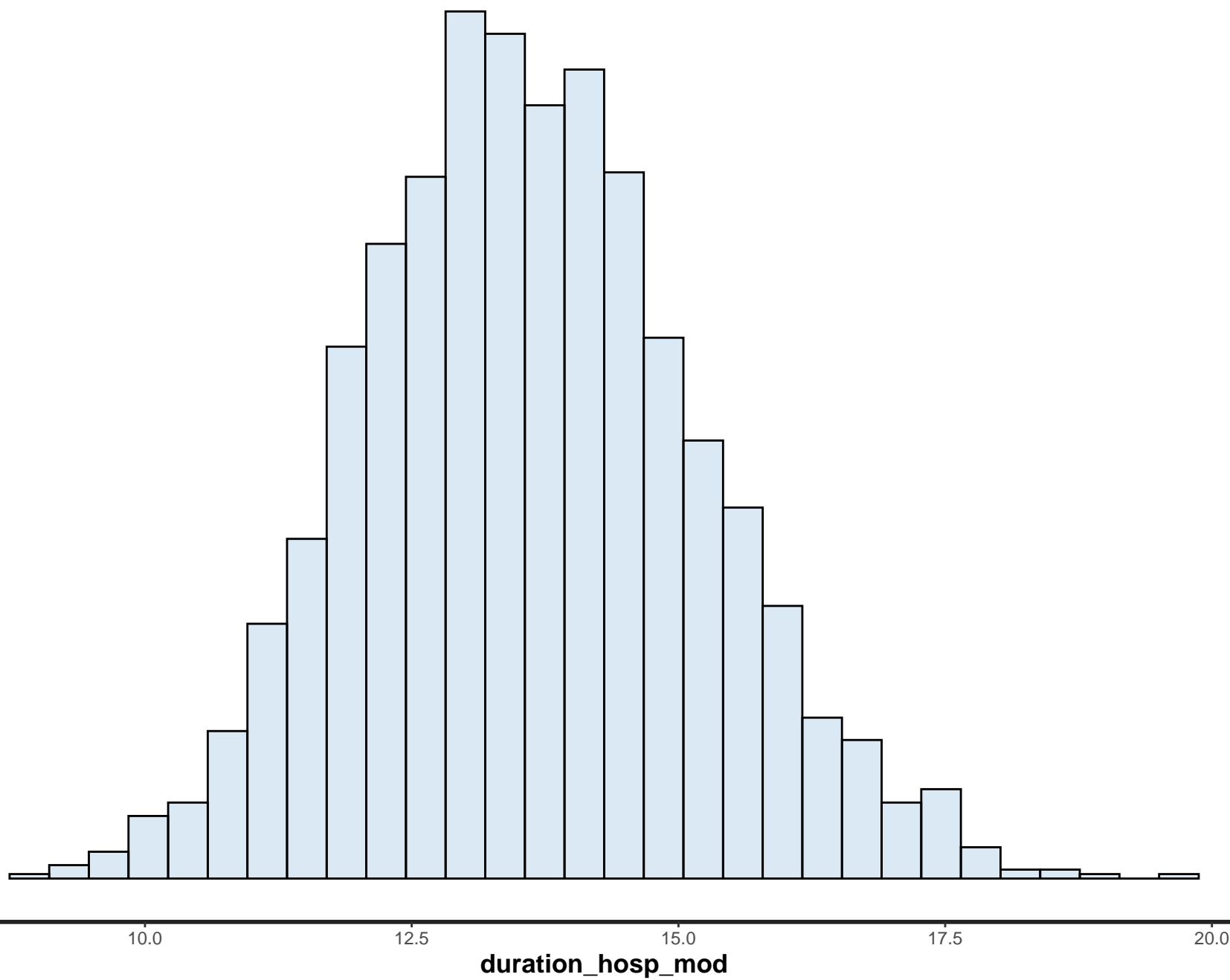
1.5 2.0 2.5 3.0 3.5

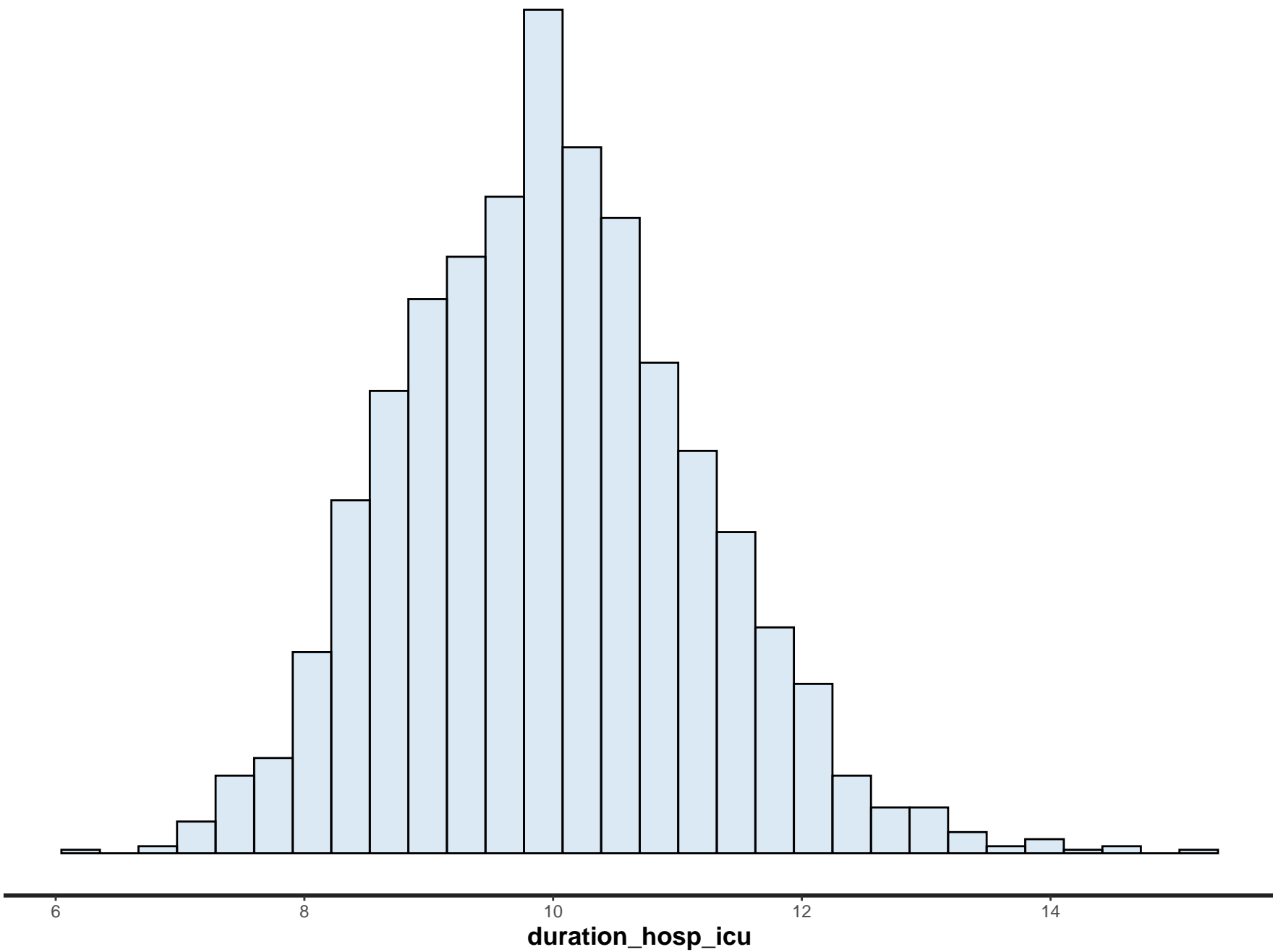
r_0

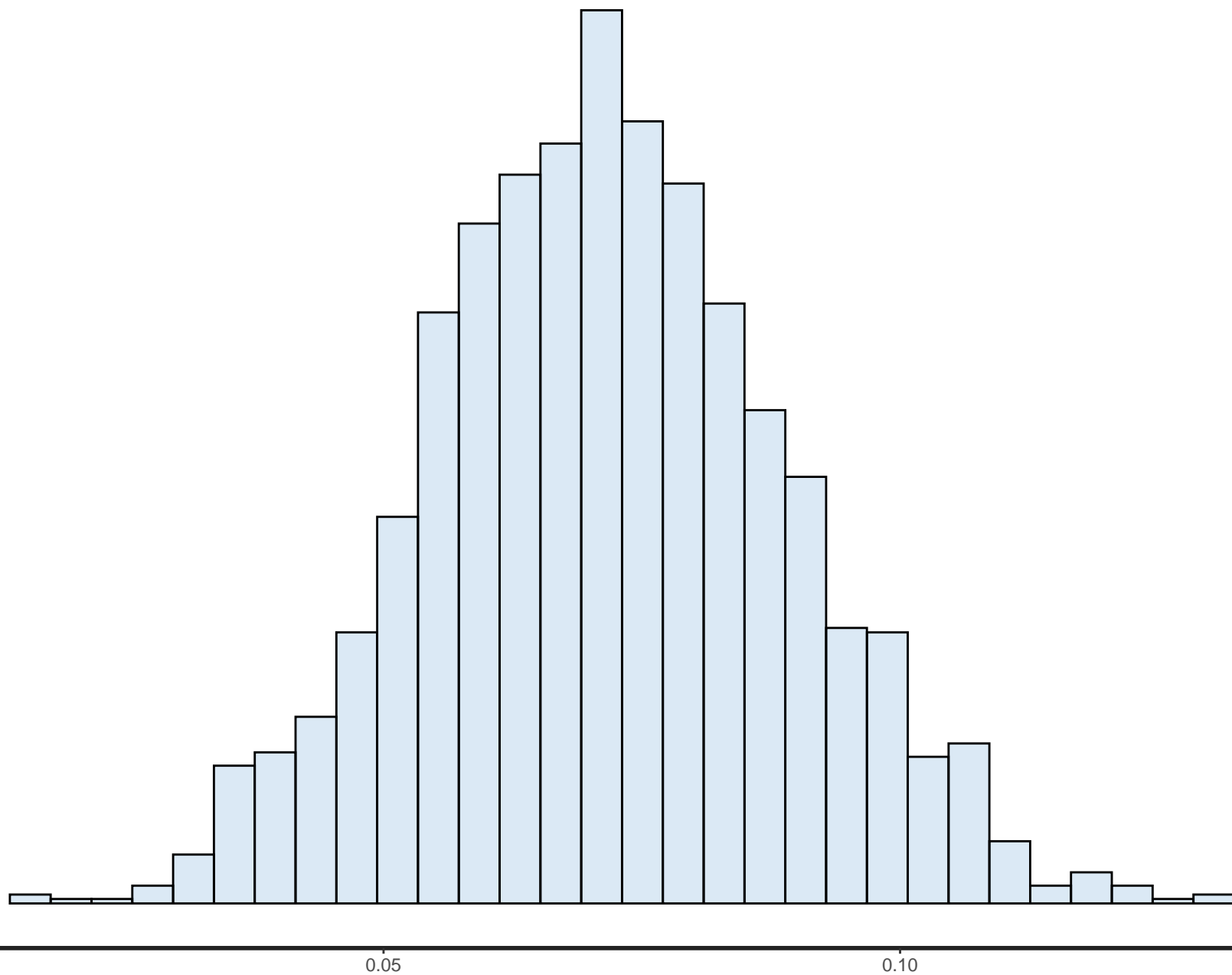


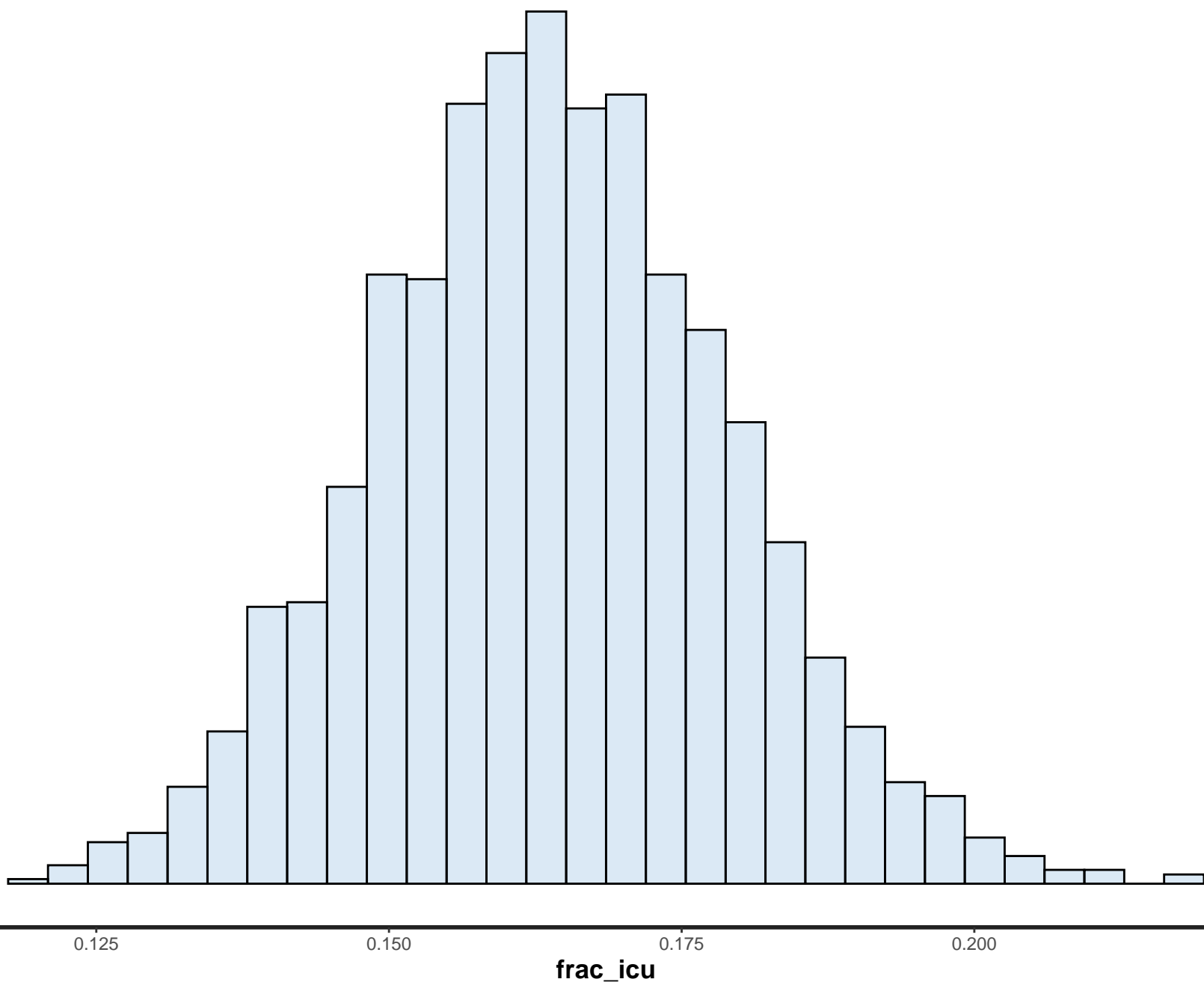


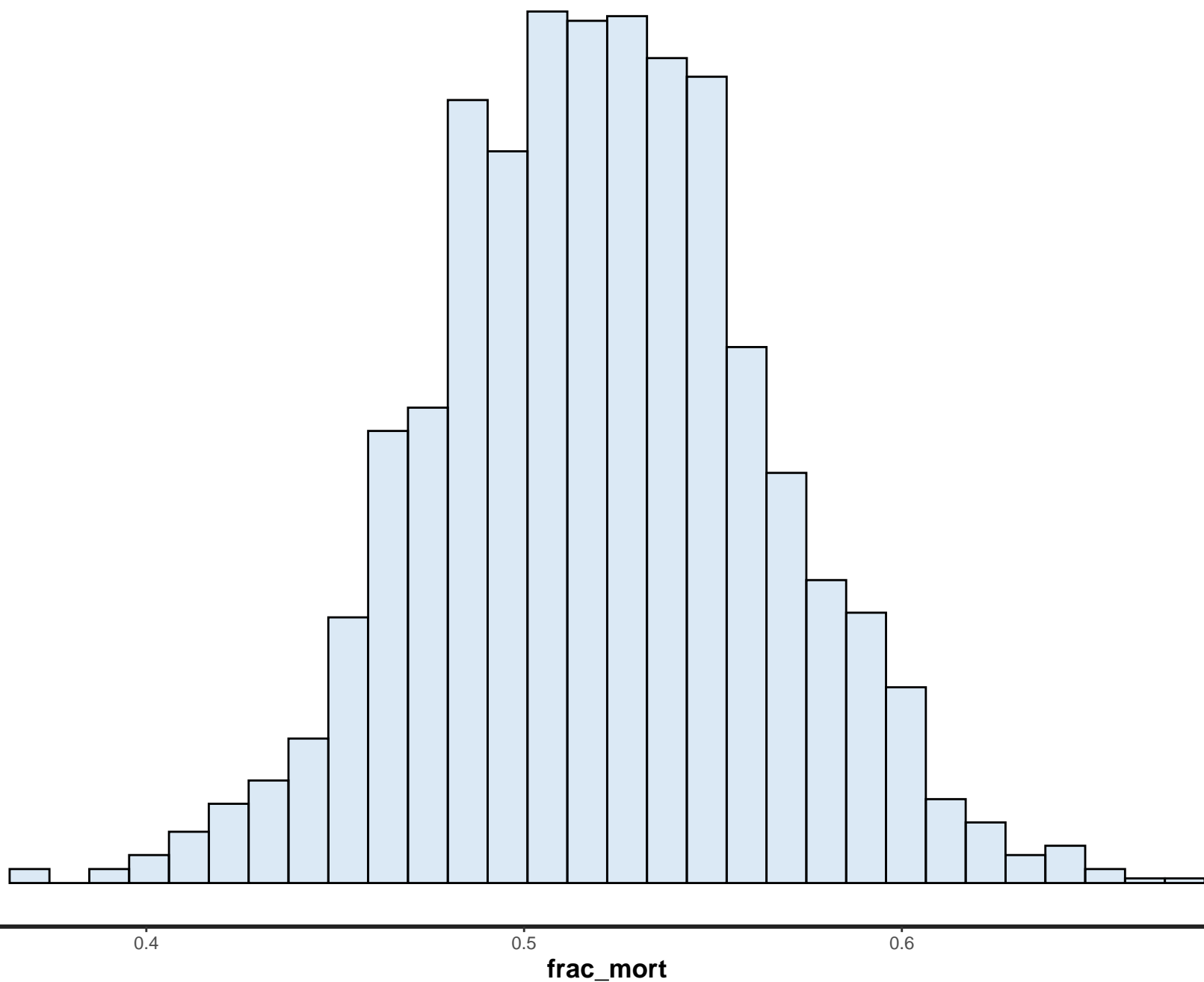




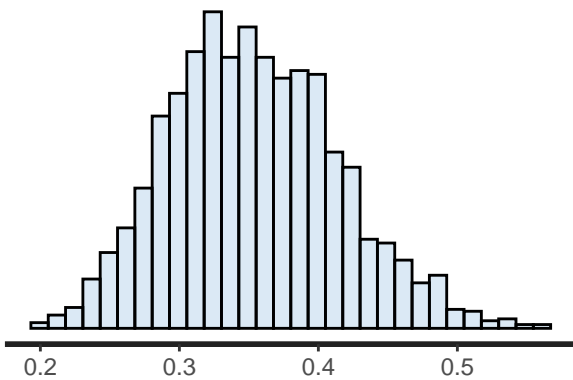




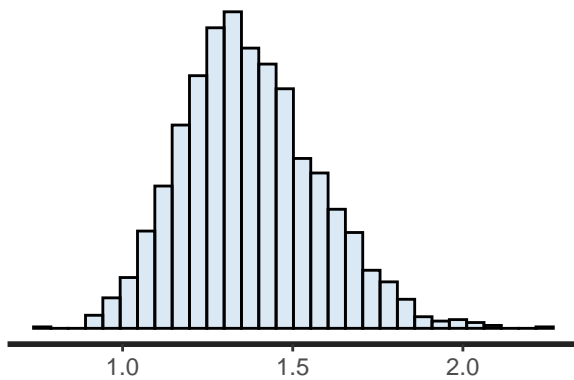




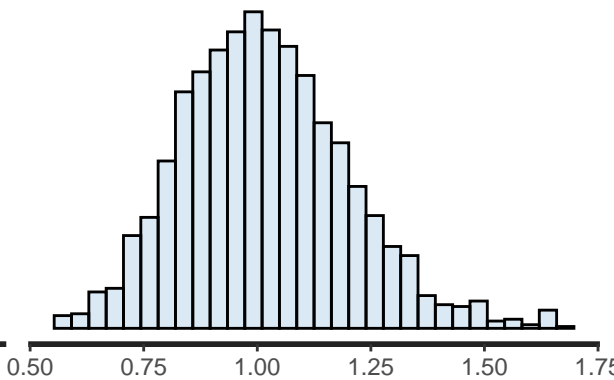
beta_multiplier[1]



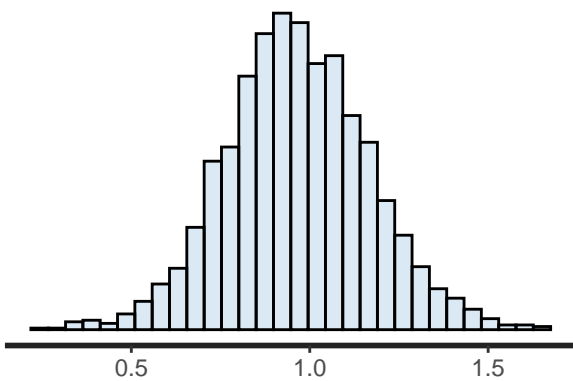
beta_multiplier[2]



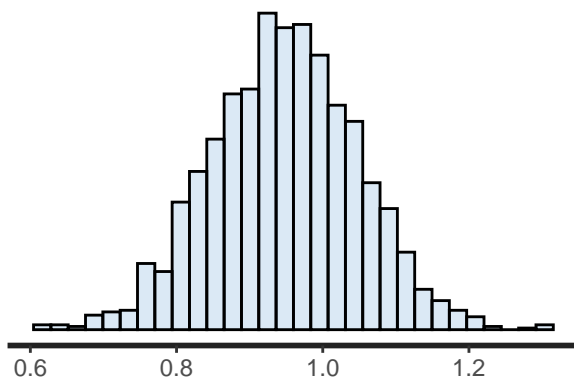
beta_multiplier[3]



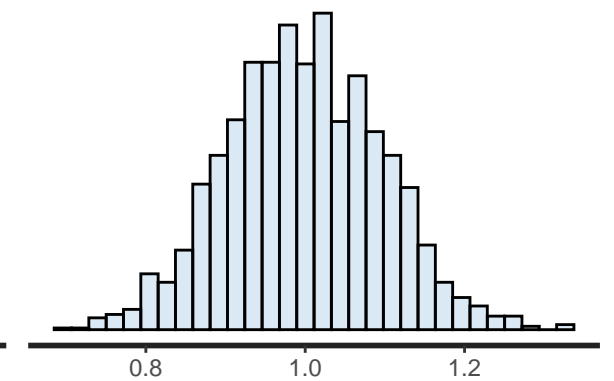
beta_multiplier[4]



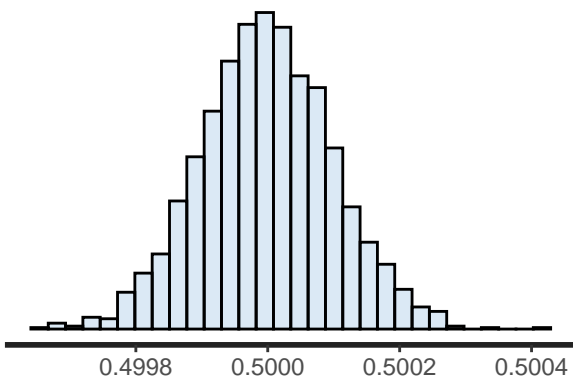
beta_multiplier[5]



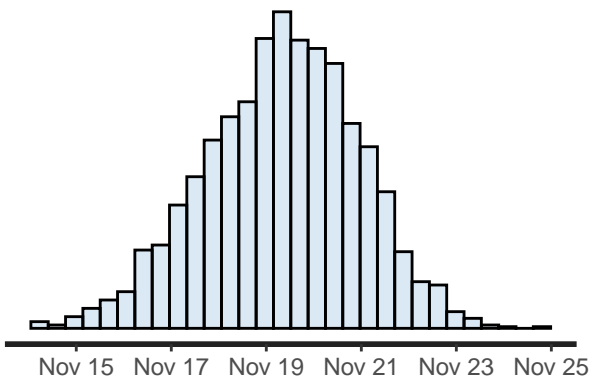
beta_multiplier[6]



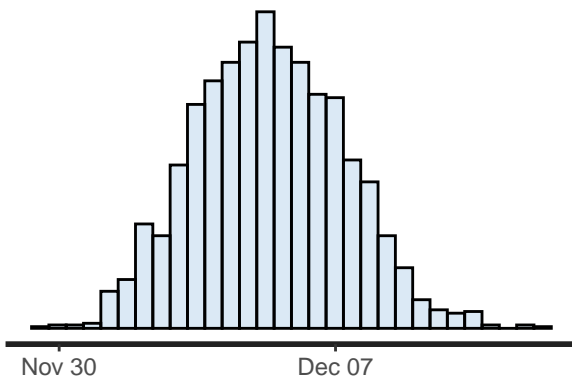
beta_multiplier[7]



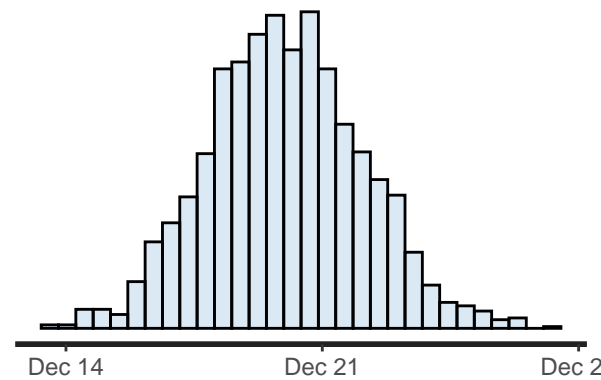
t_inter[1]



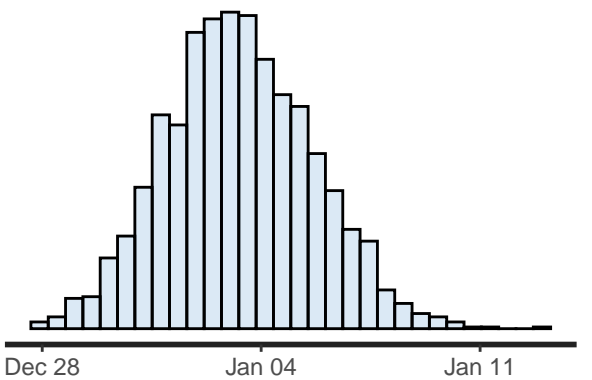
t_inter[2]



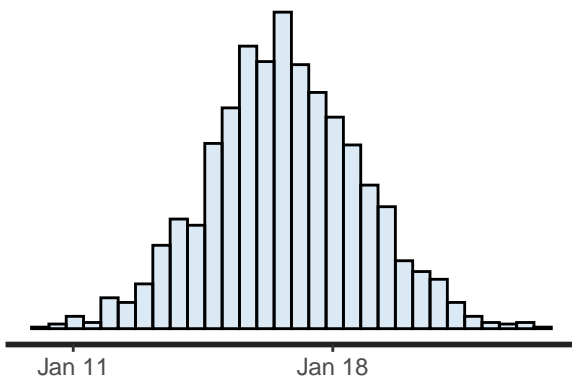
t_inter[3]



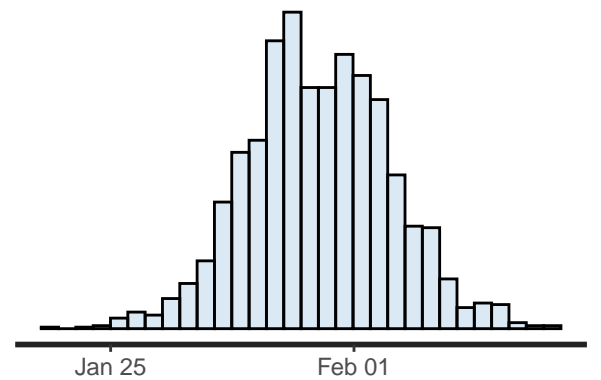
t_inter[4]



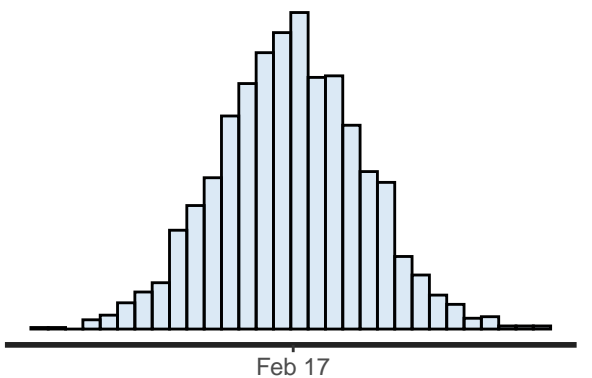
t_inter[5]

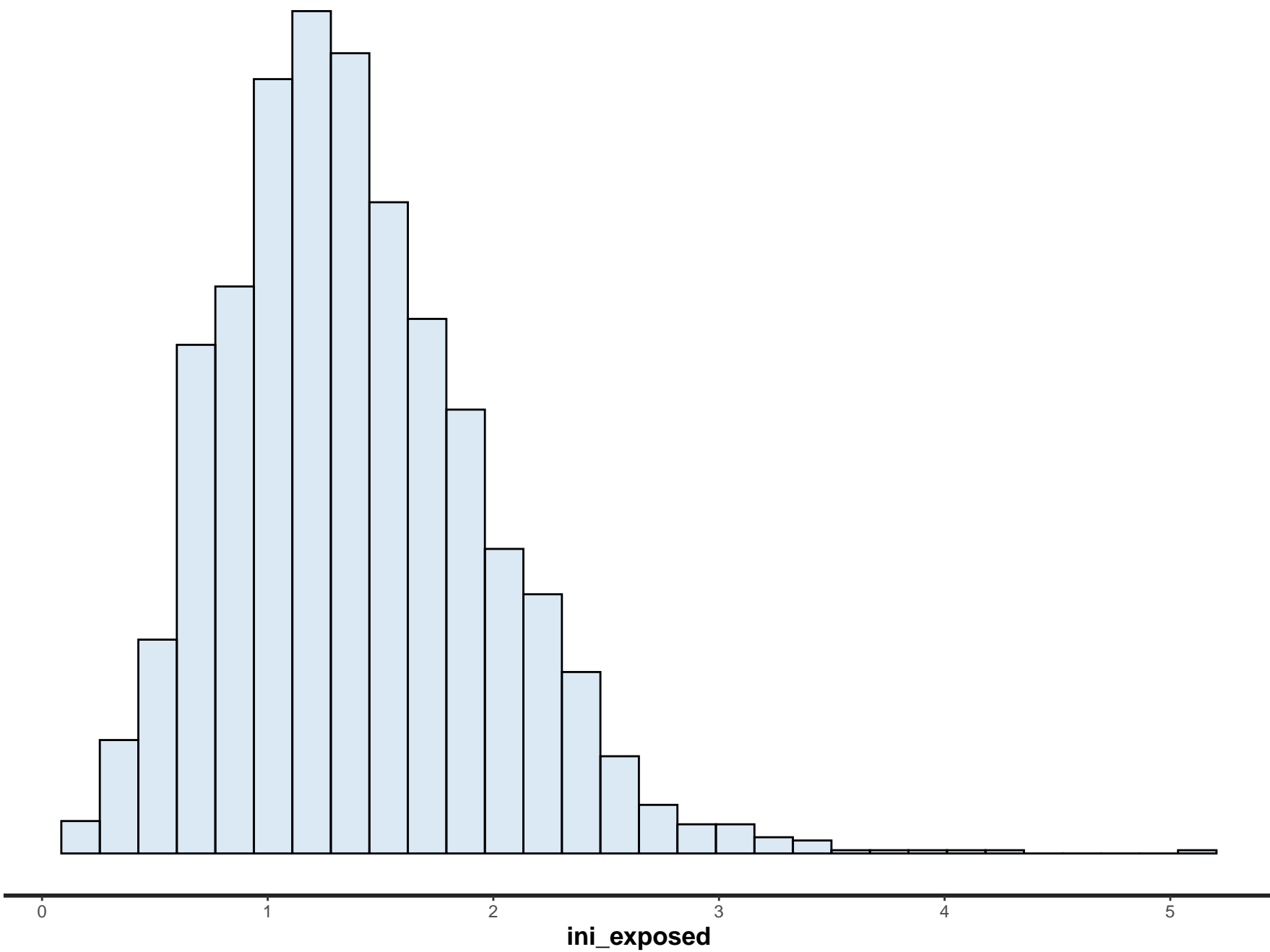


t_inter[6]

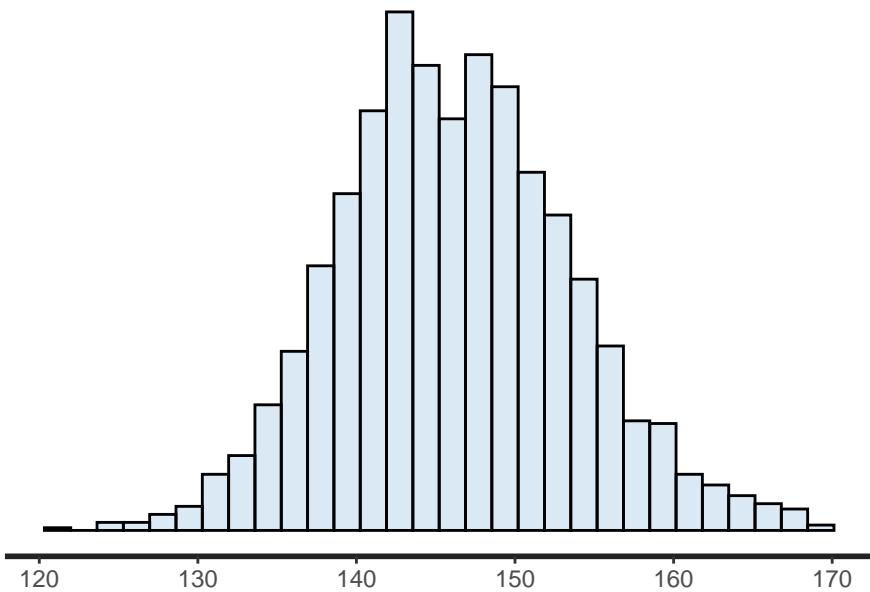


t_inter[7]

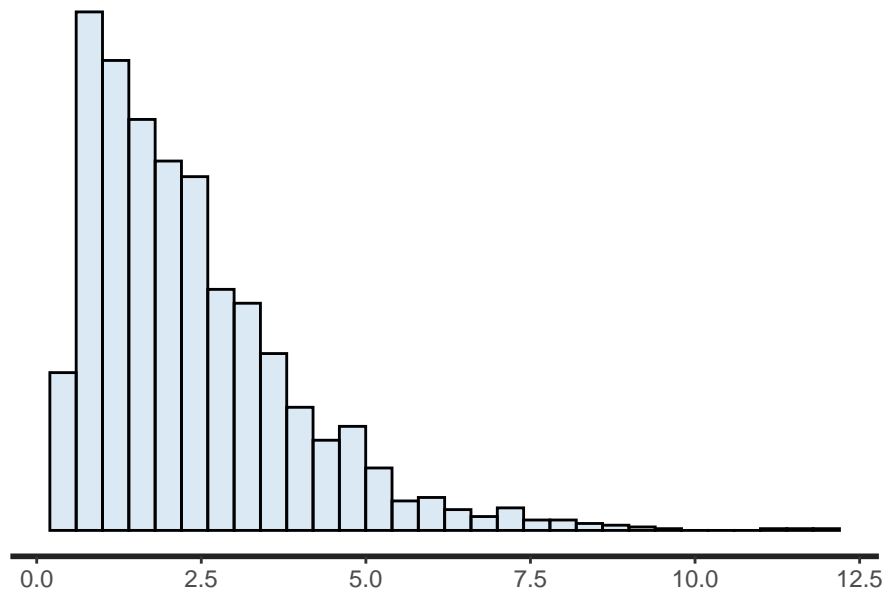




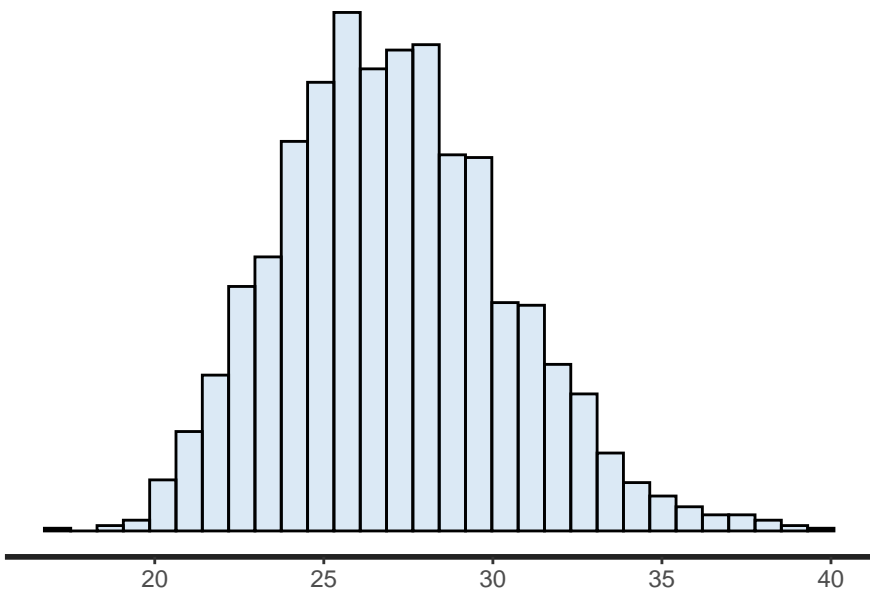
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

