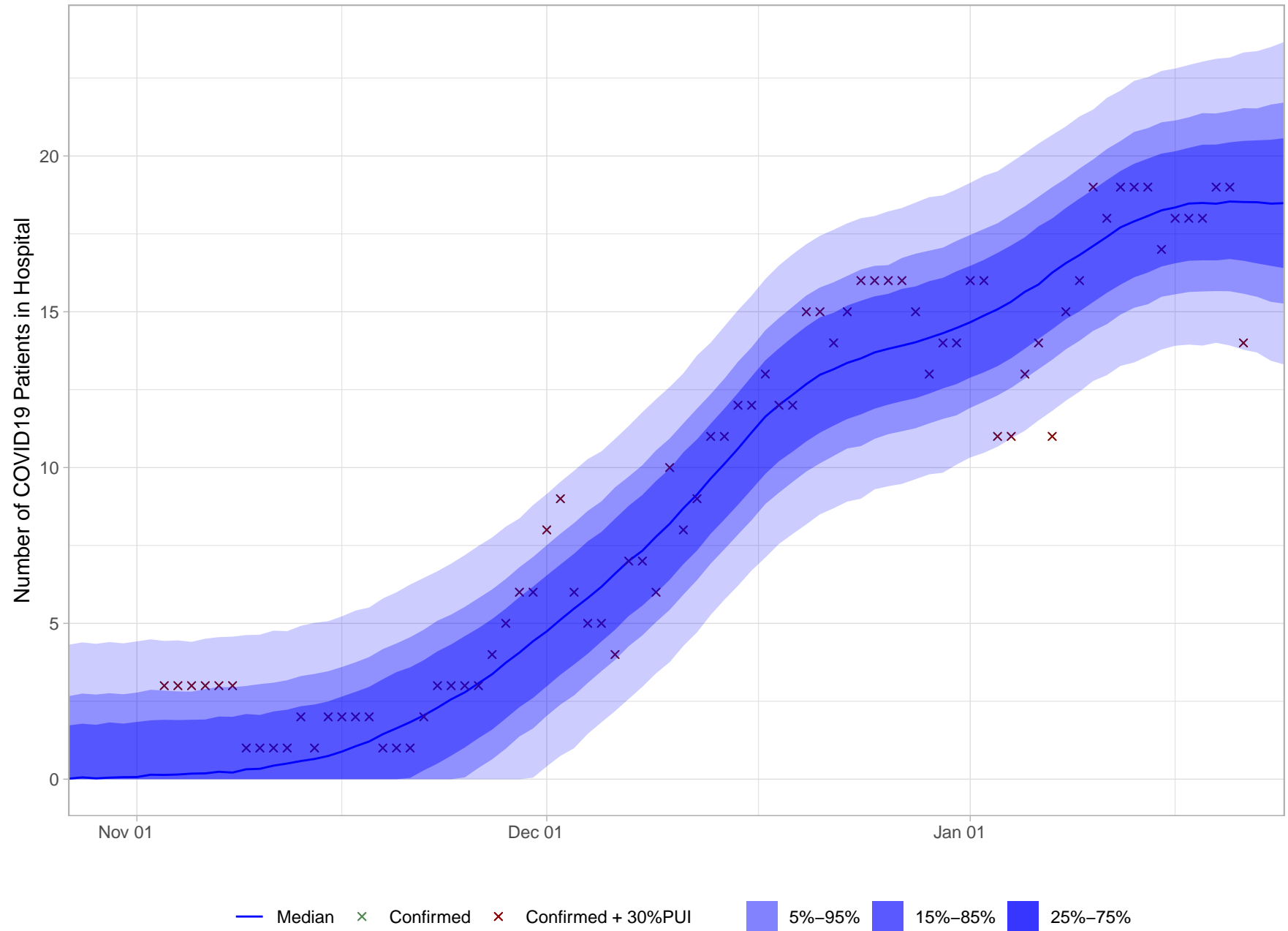
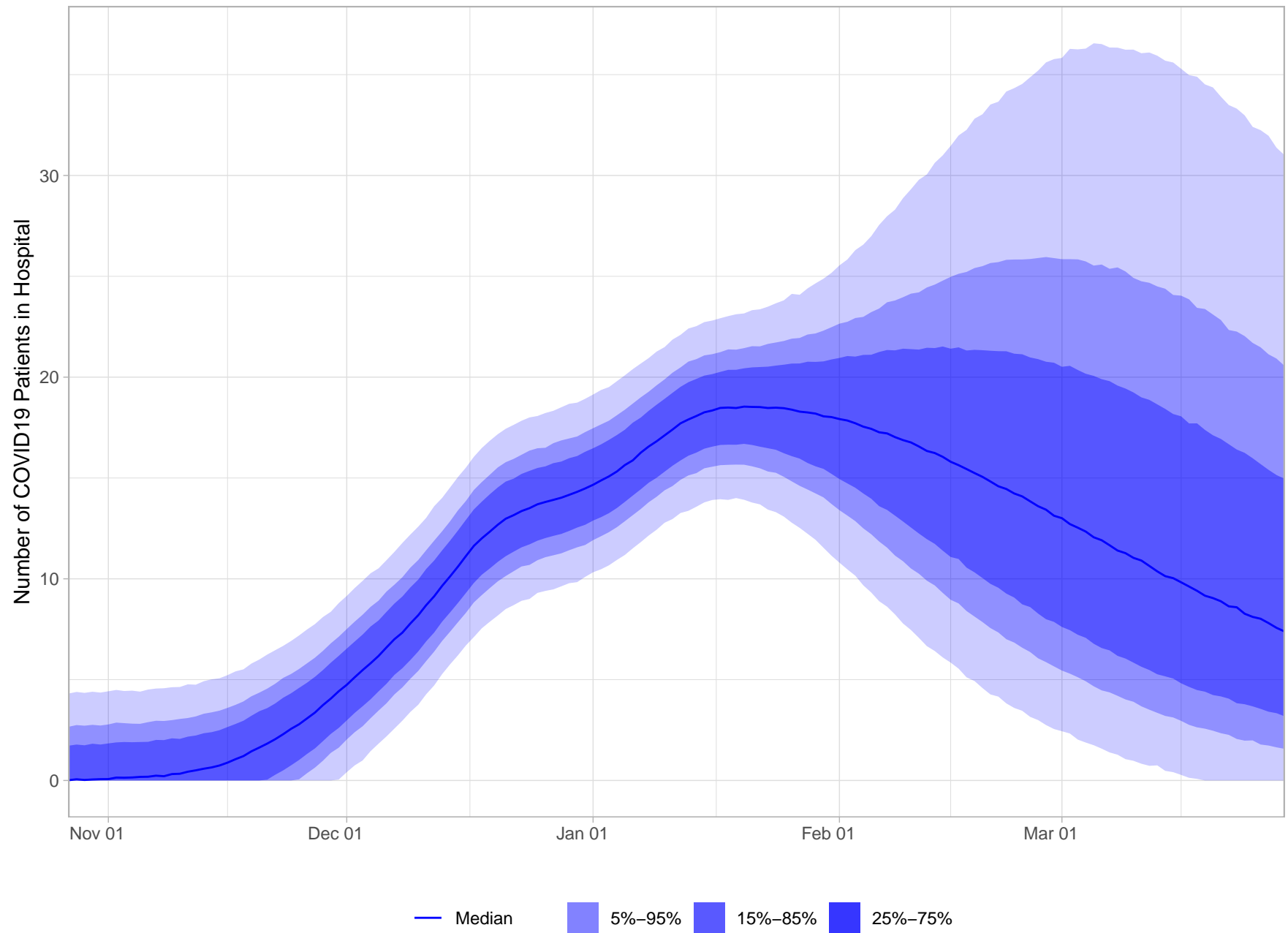


Short Term Hospitalization Projection

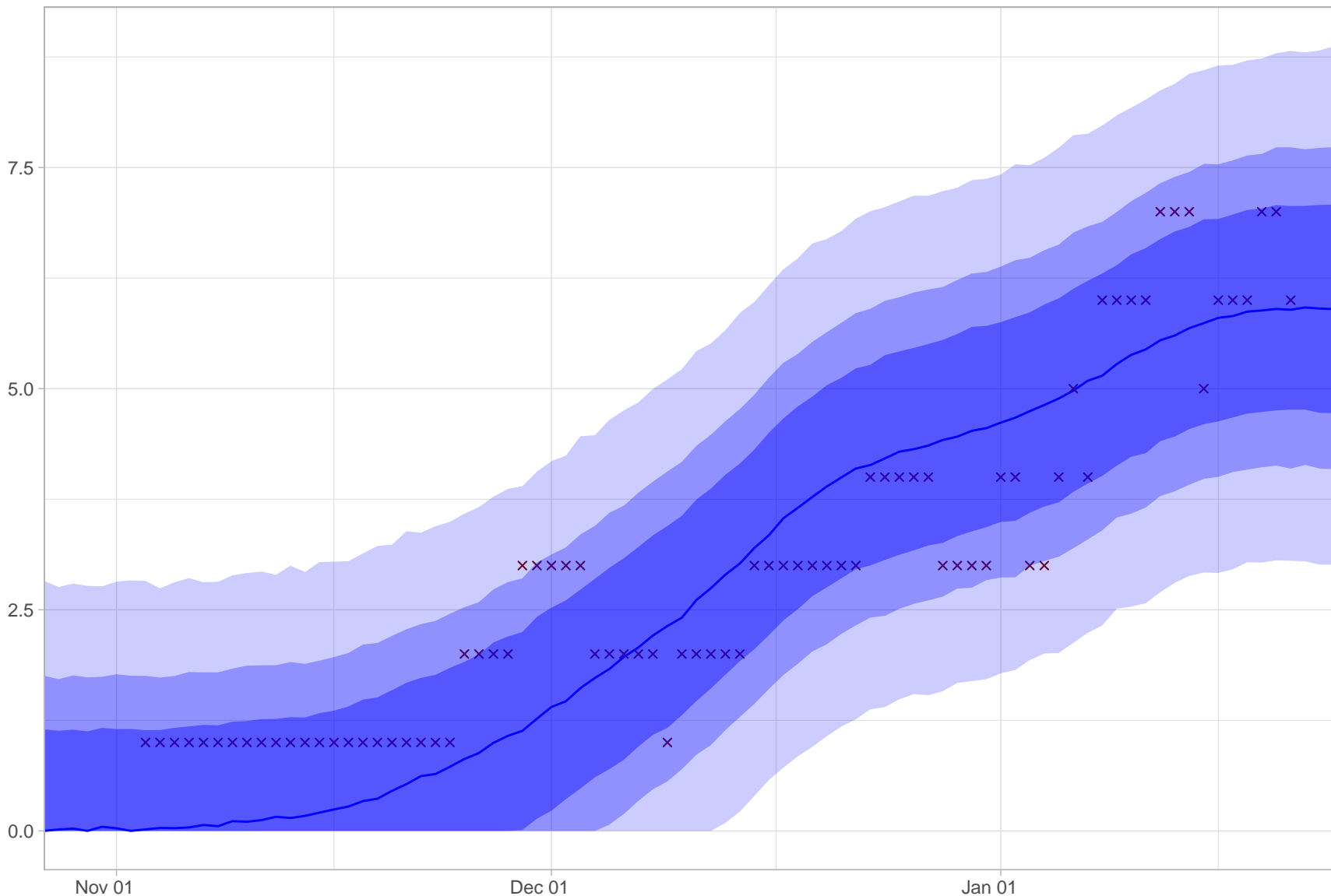


Long Term Hospitalization Projection



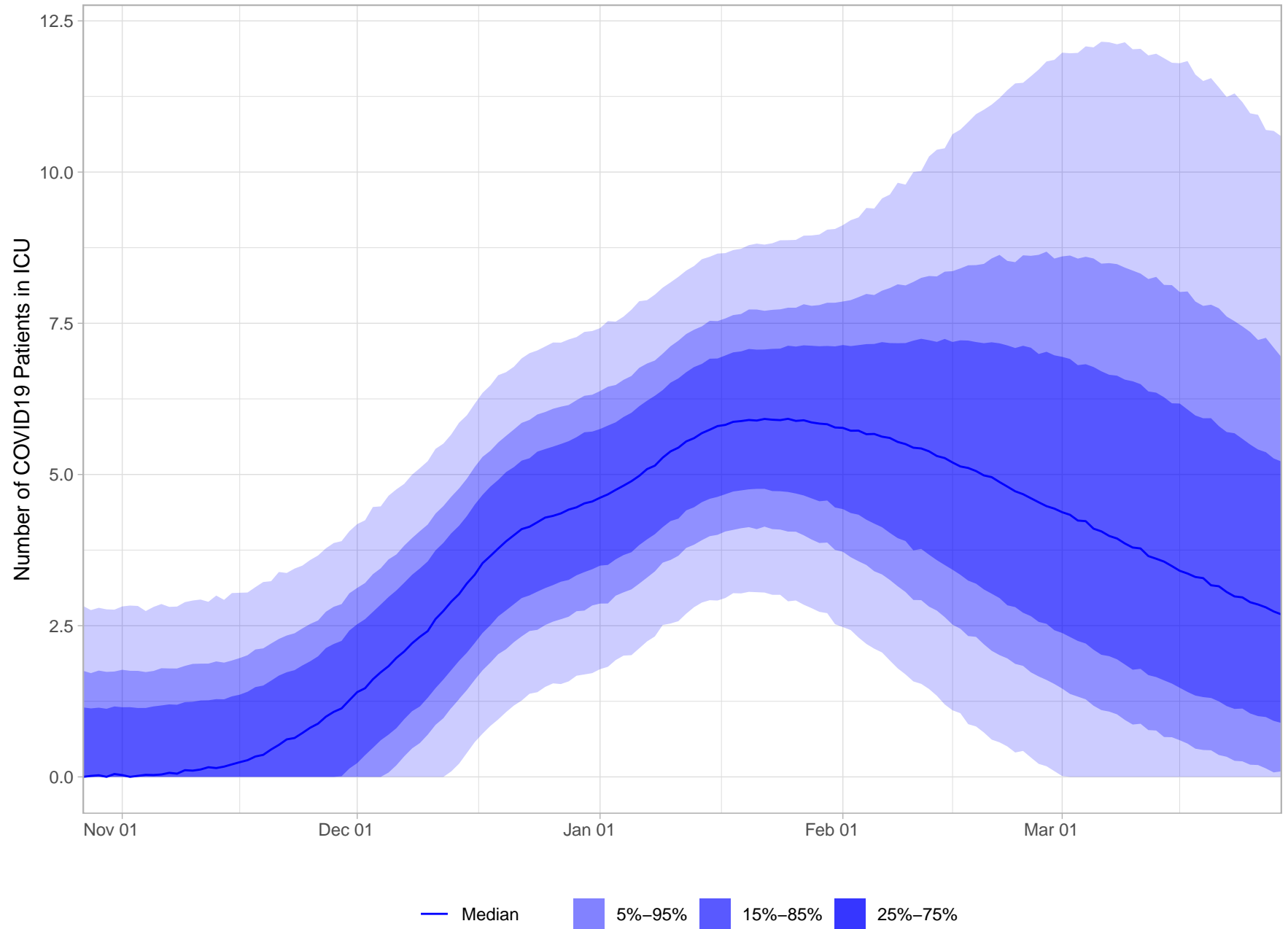
Short Term ICU Projection

Number of COVID19 Patients in ICU

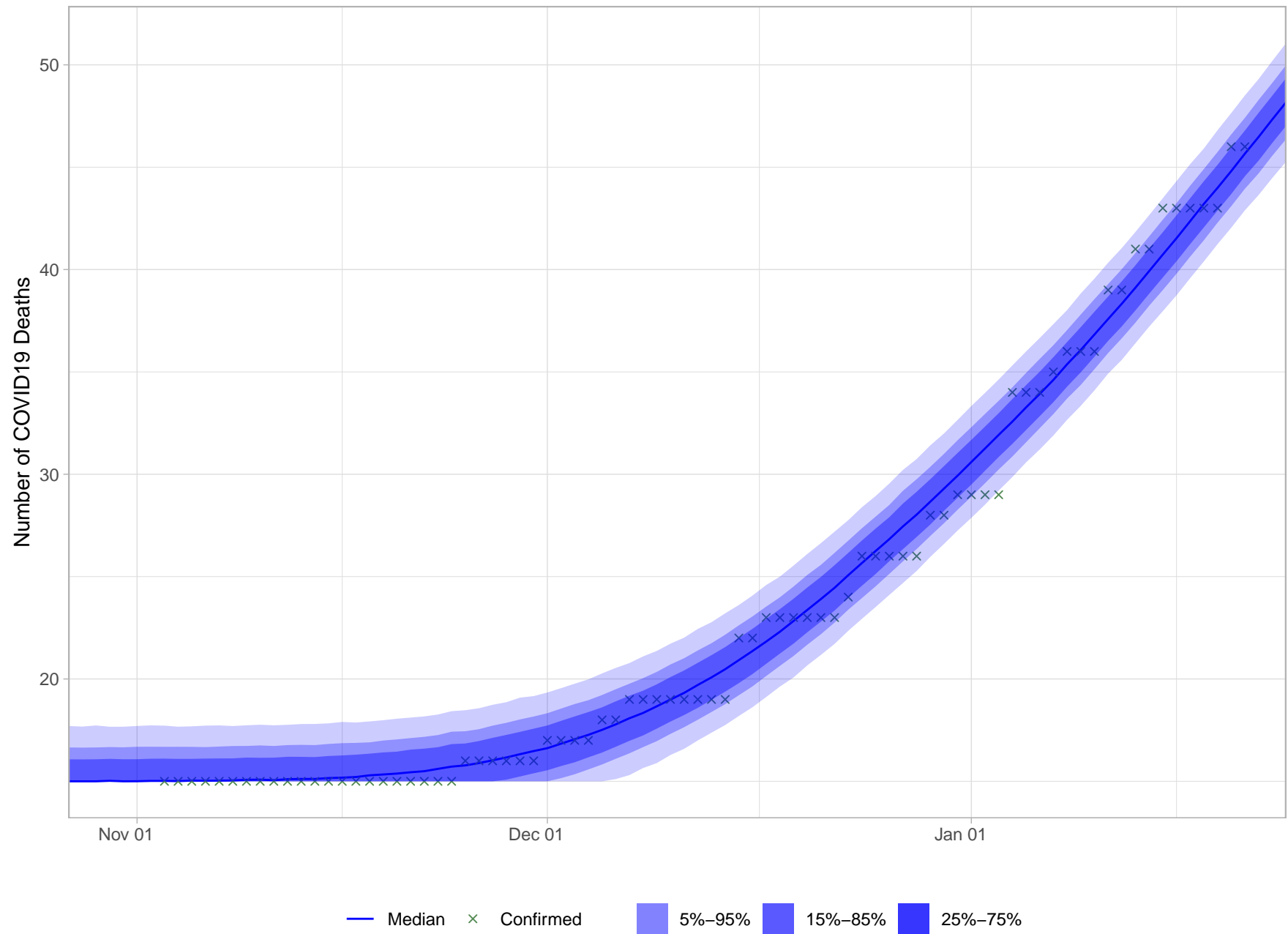


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

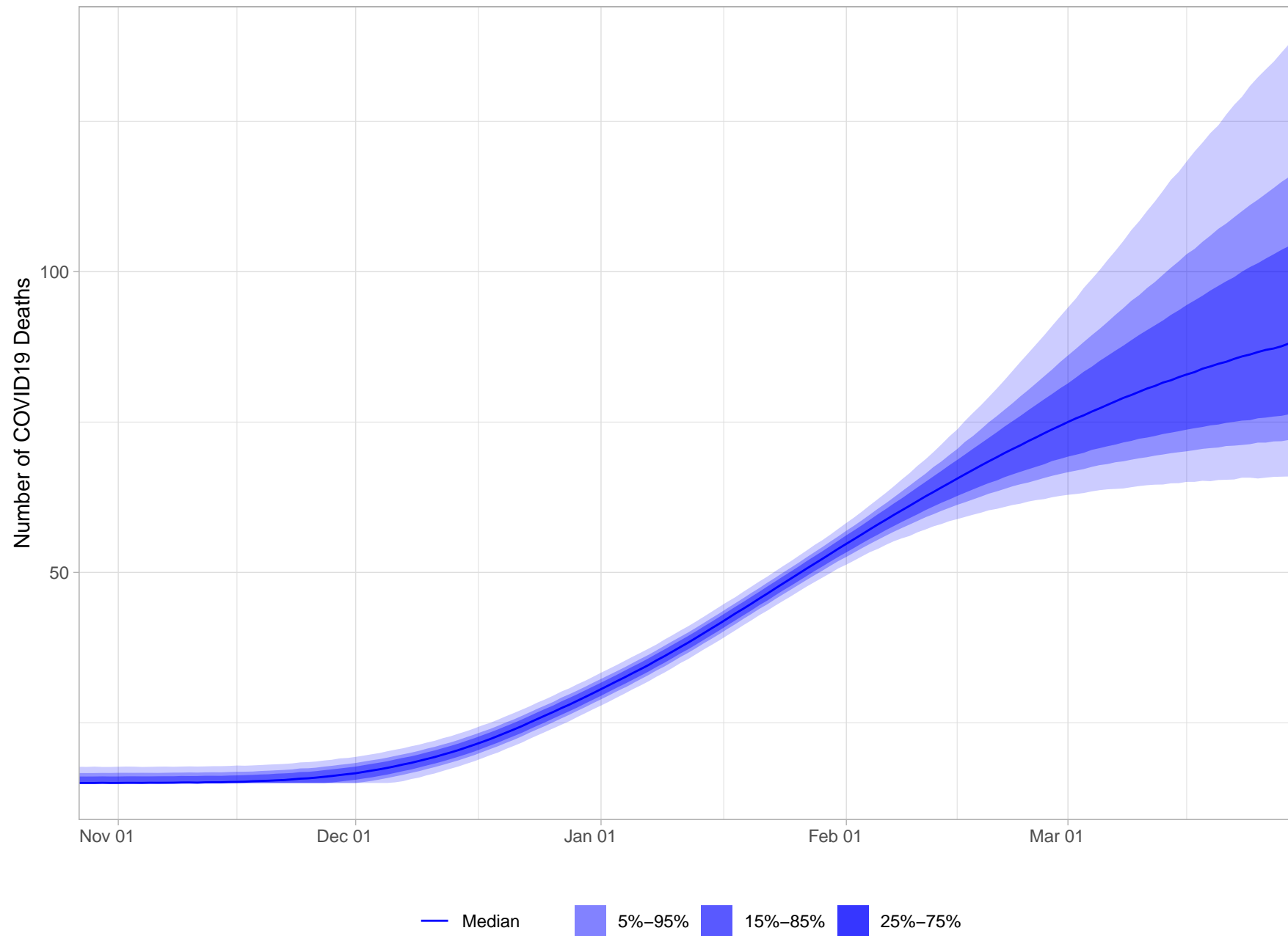
Long Term ICU Projection



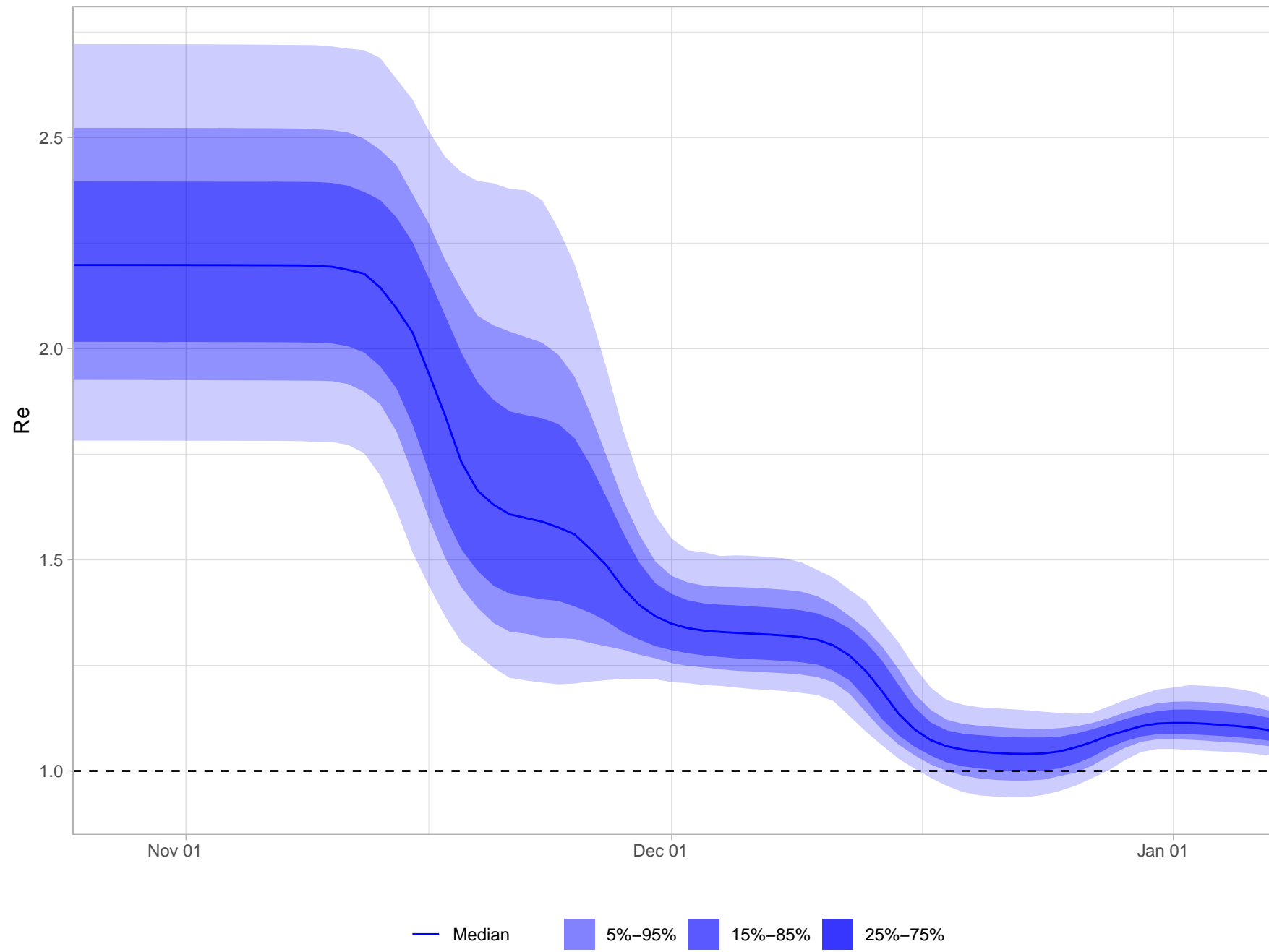
Short Term Death Projection



Long Term Death Projection

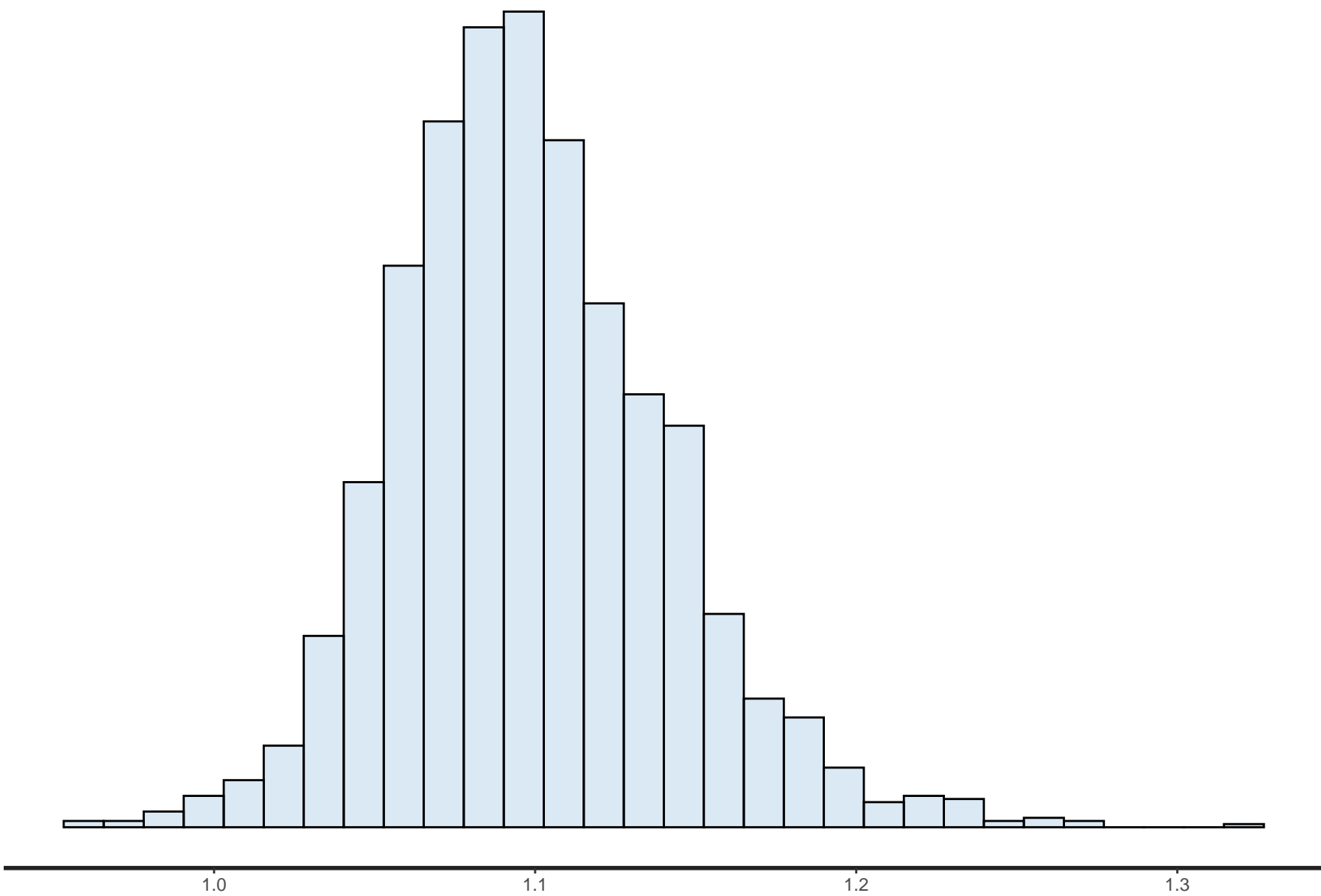


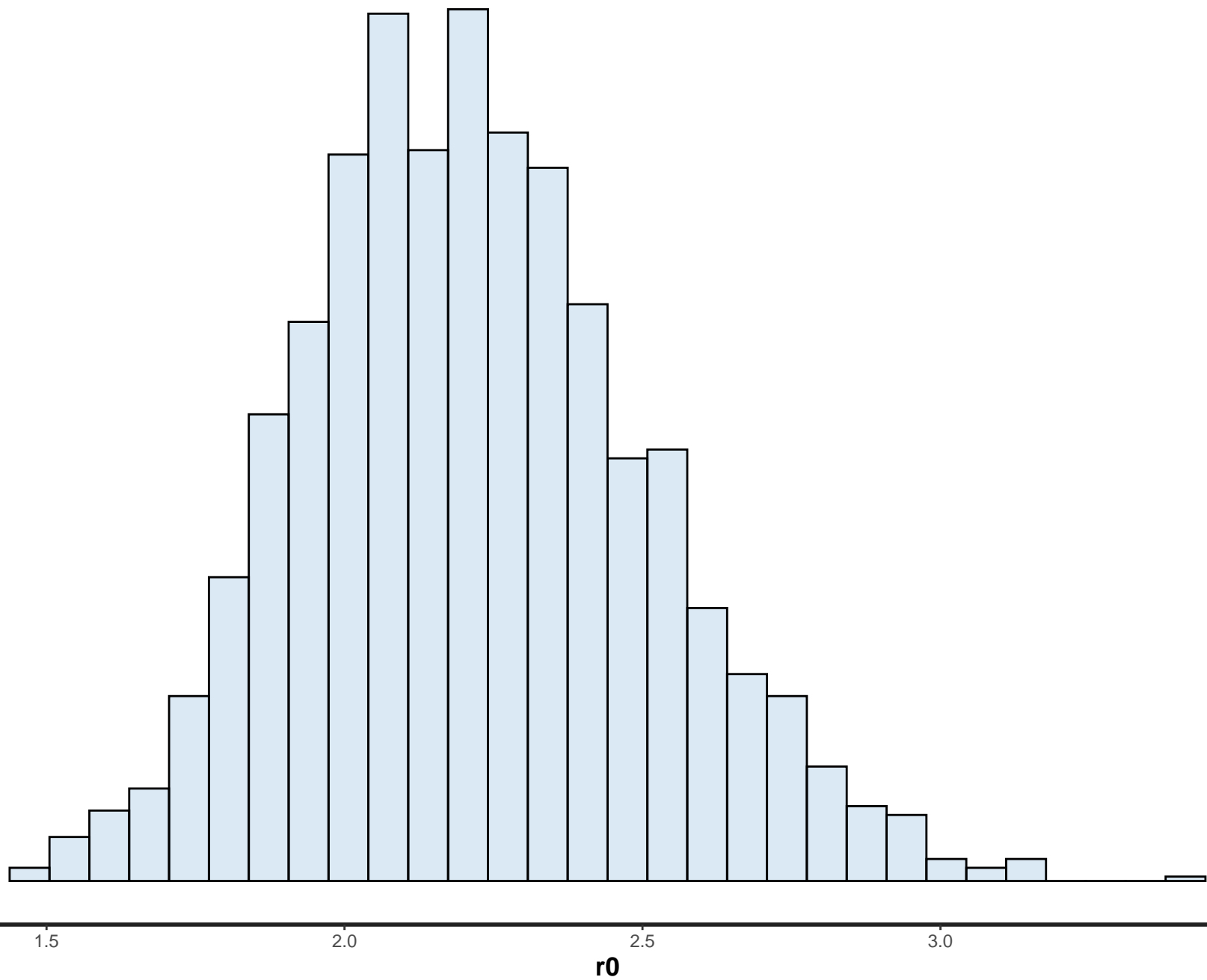
Effective Reproduction Number

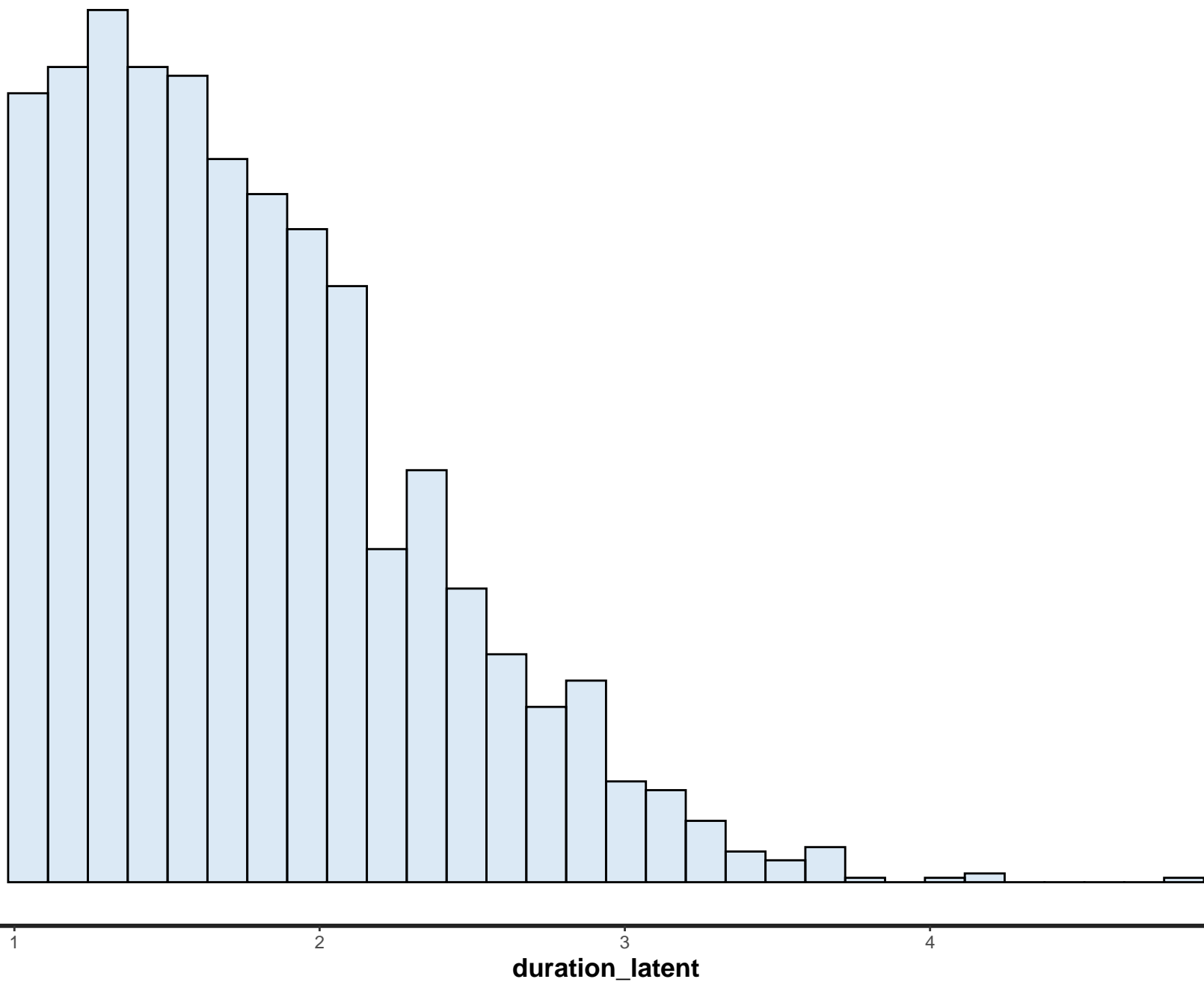


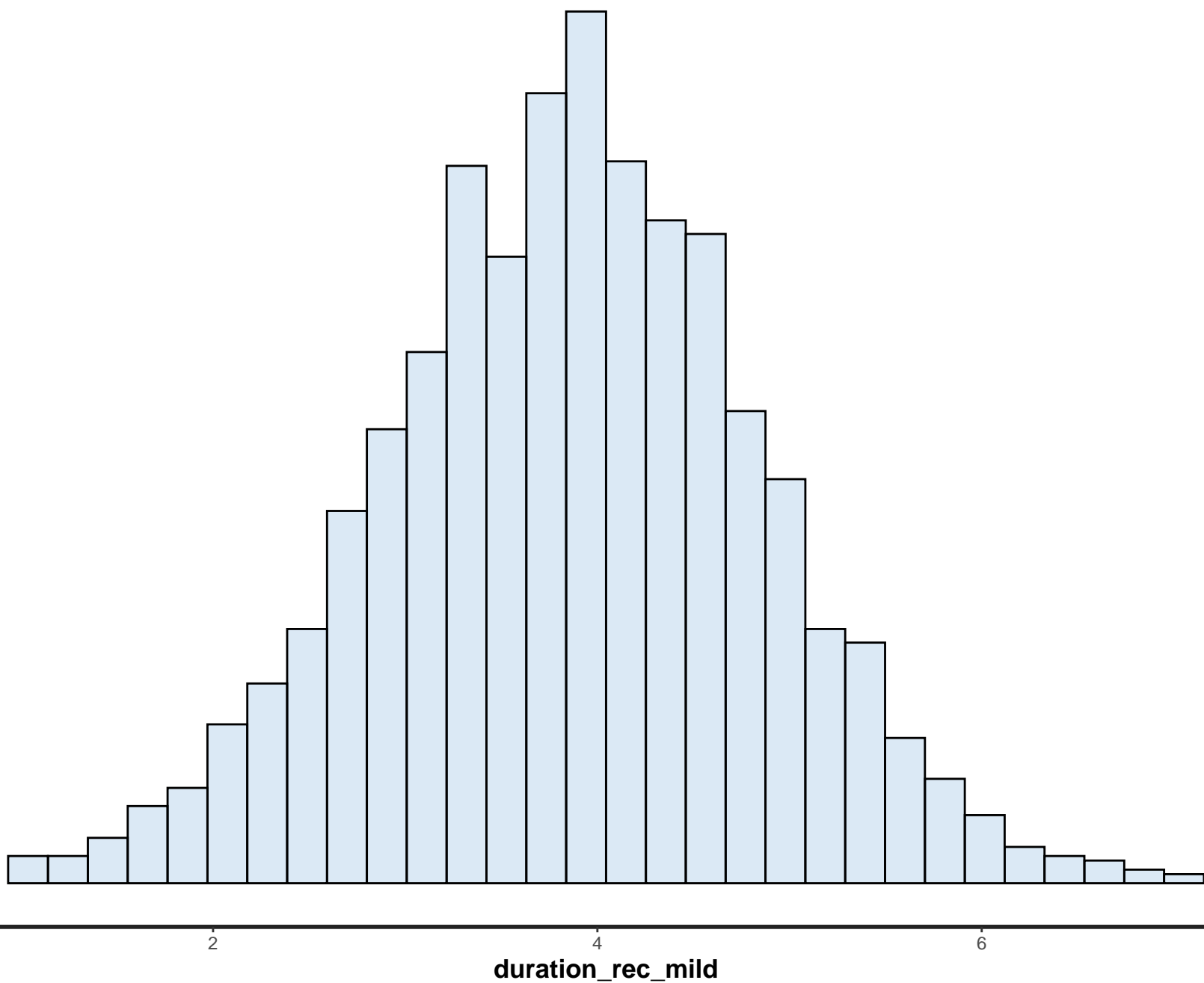
Rt as of 2021-01-07

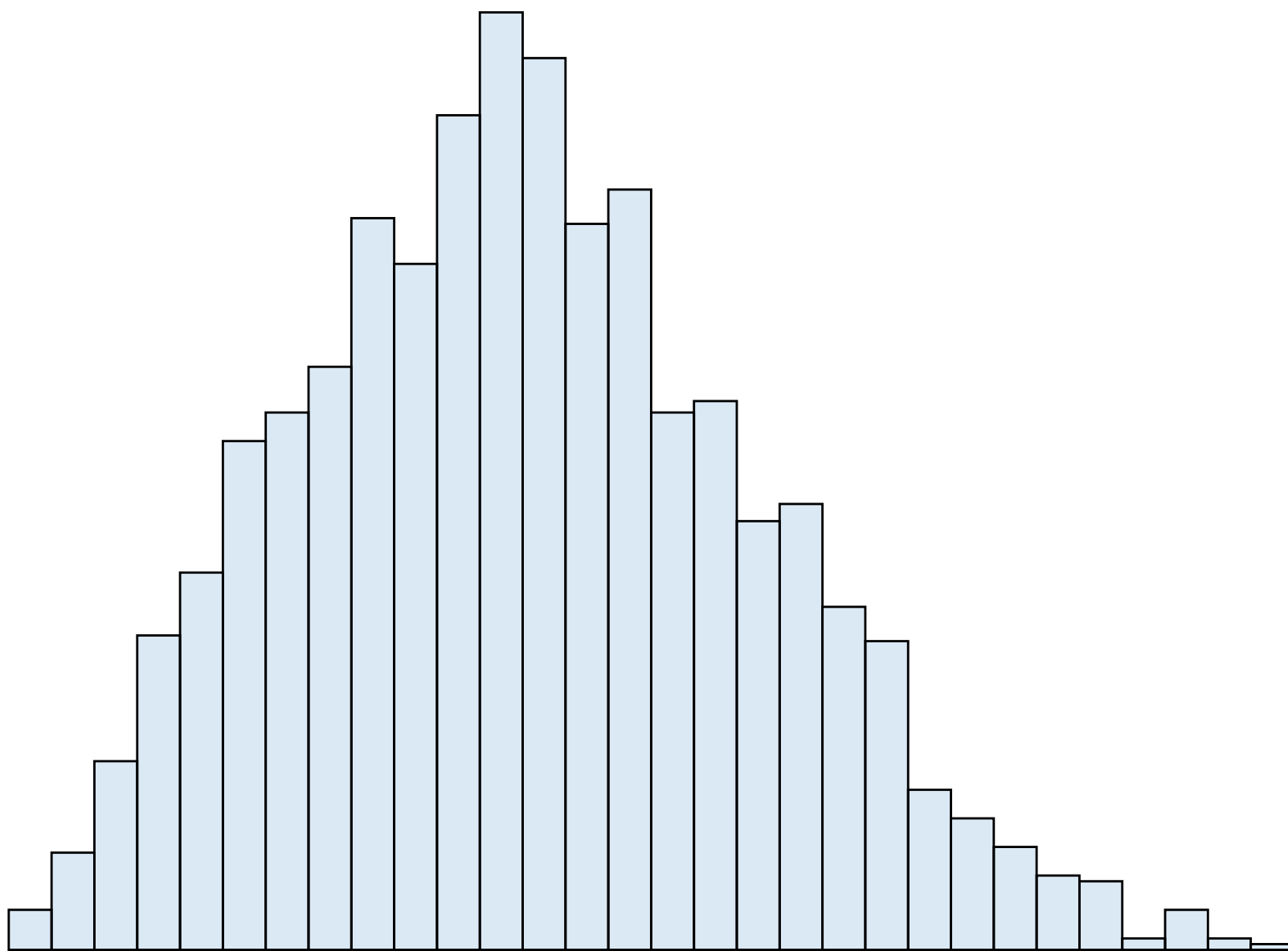
5% 10% 25% 50% 75% 90% 95%
1.04 1.05 1.07 1.10 1.12 1.15 1.17



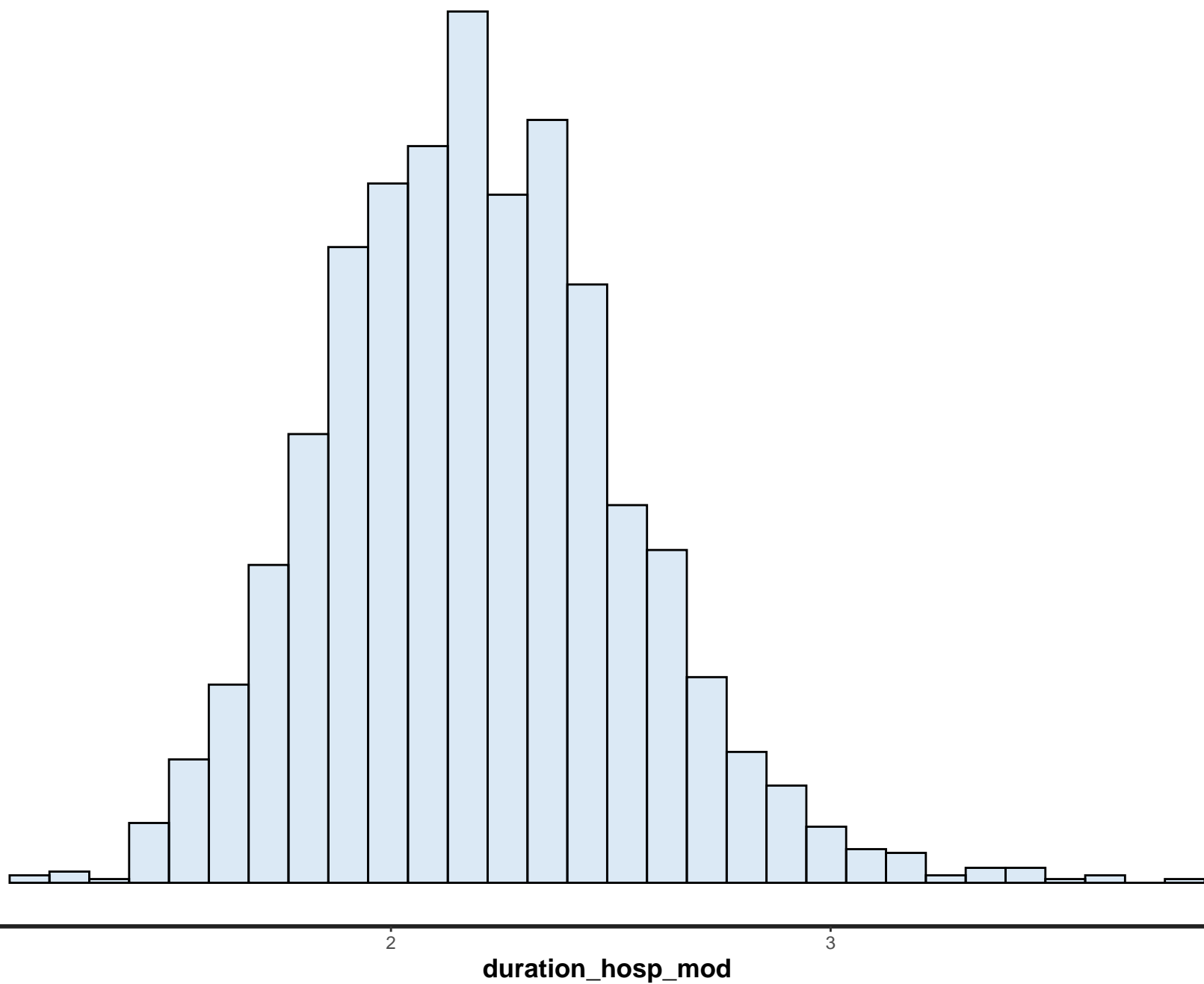


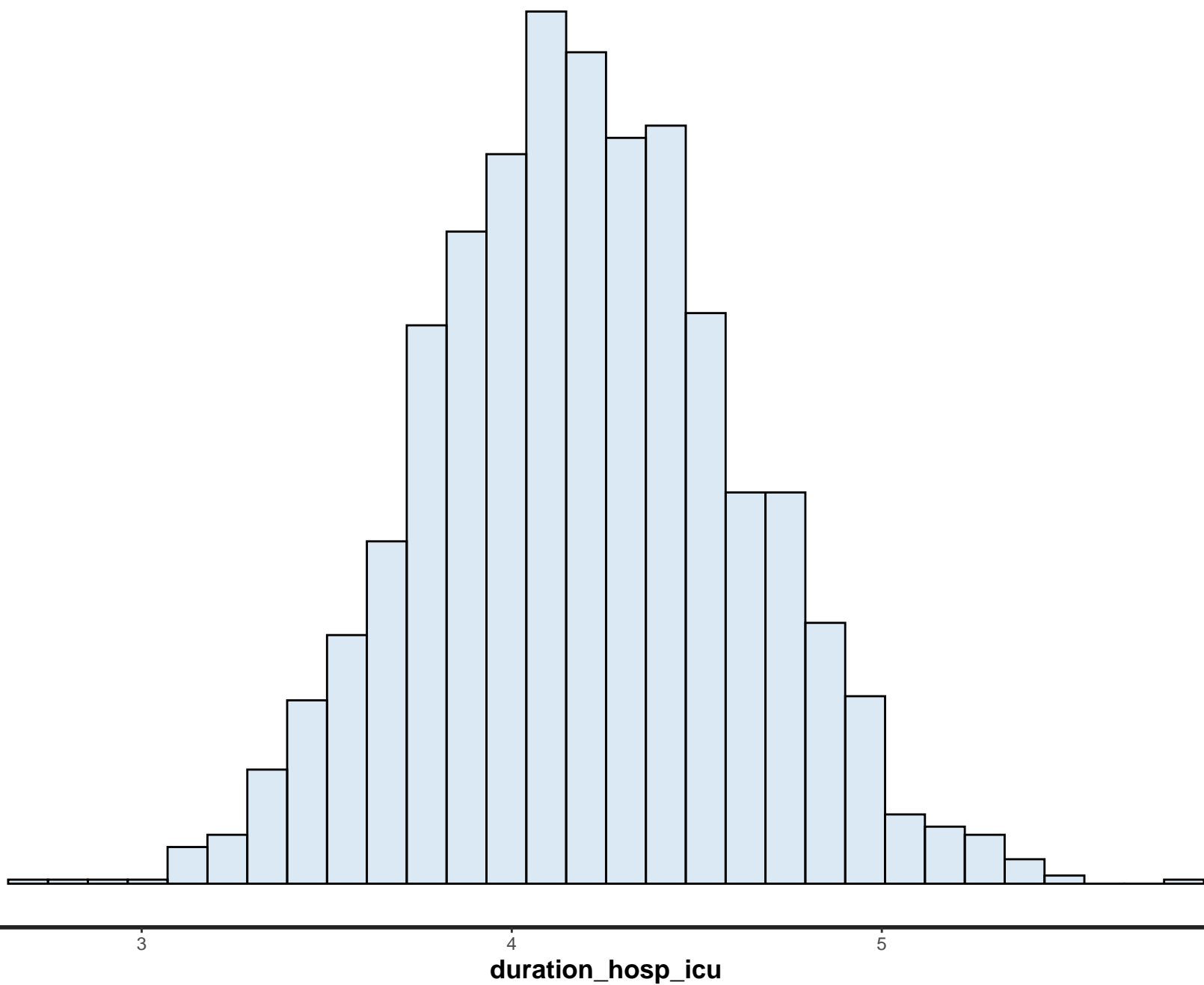


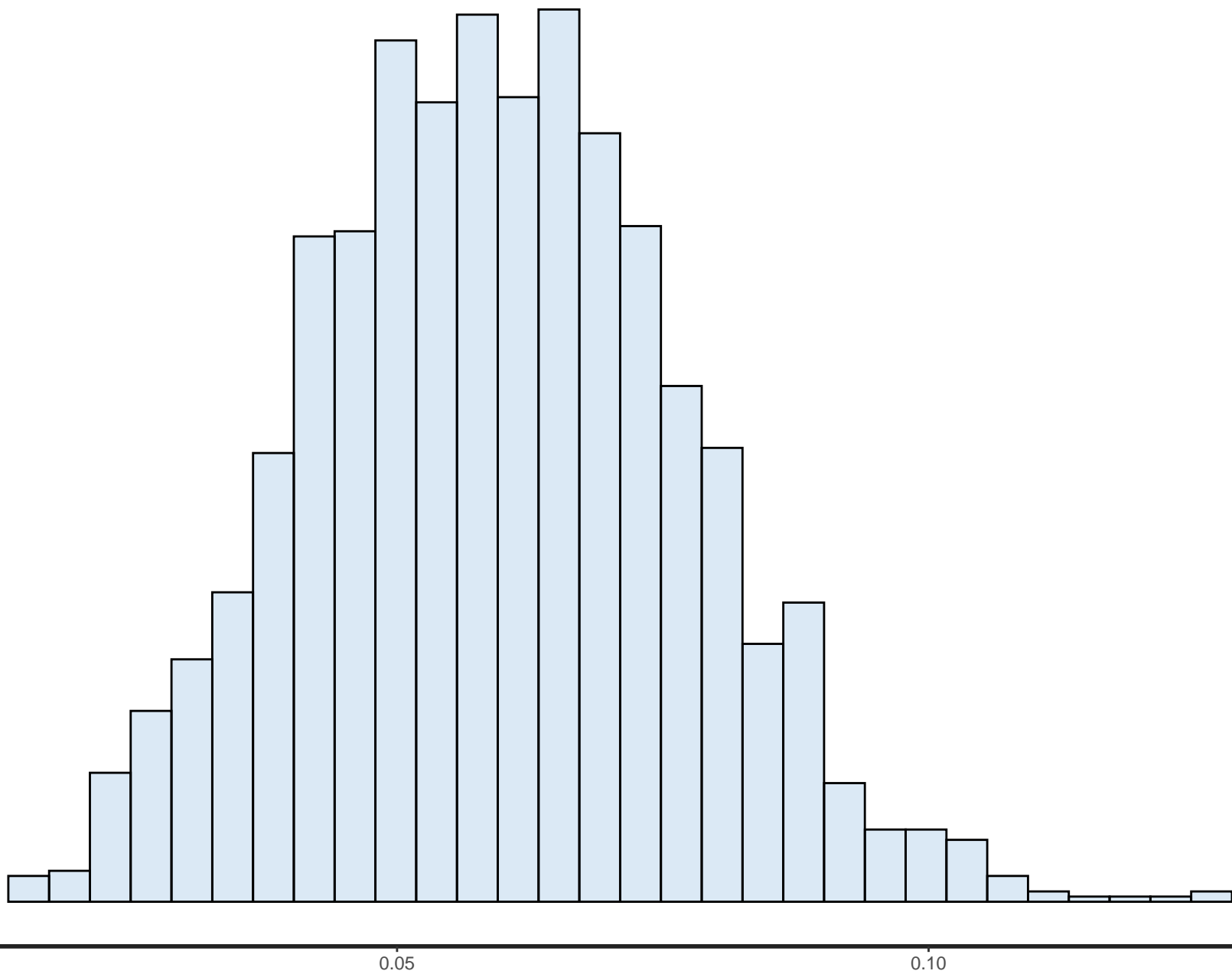


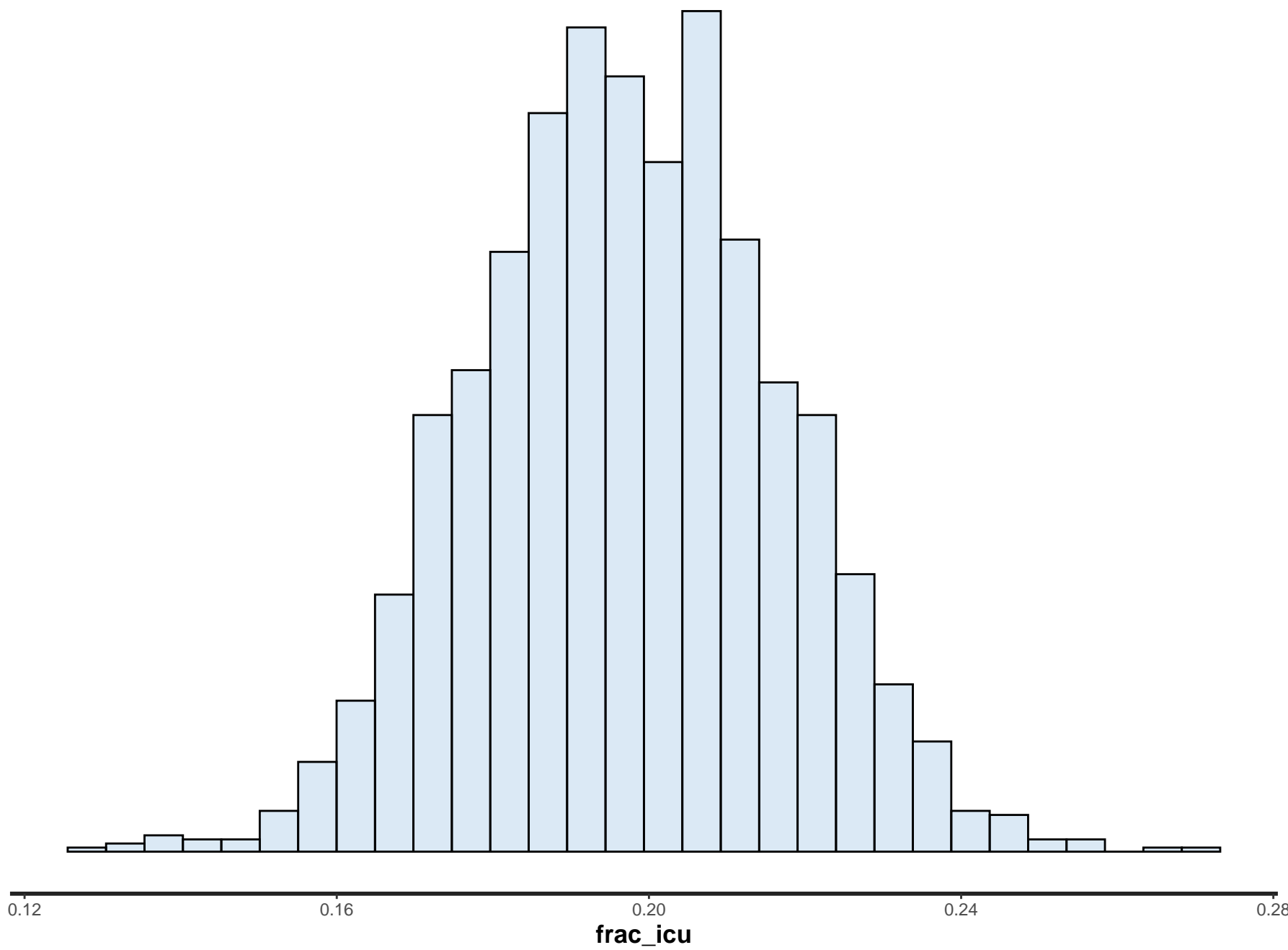


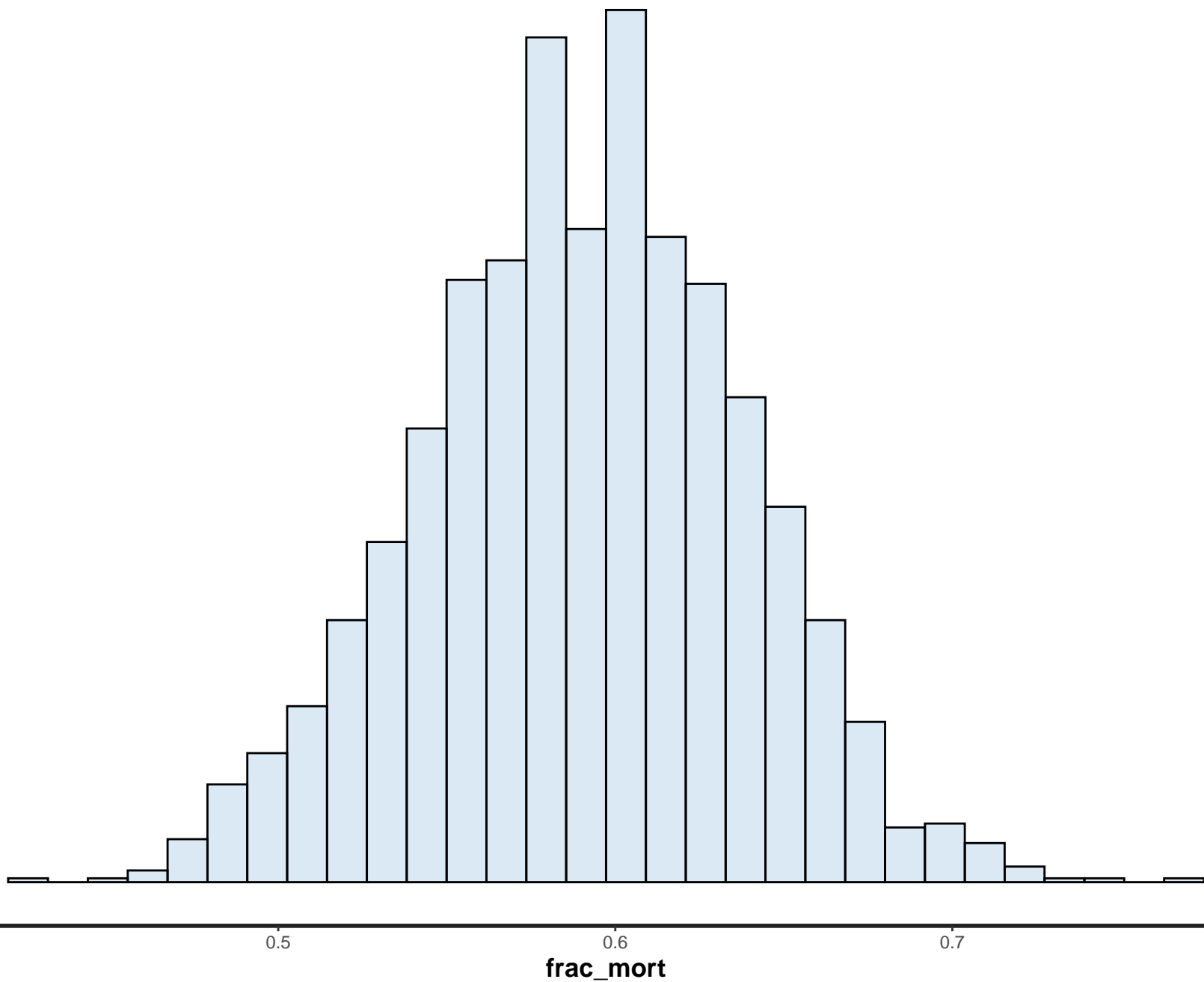
duration_pre_hosp



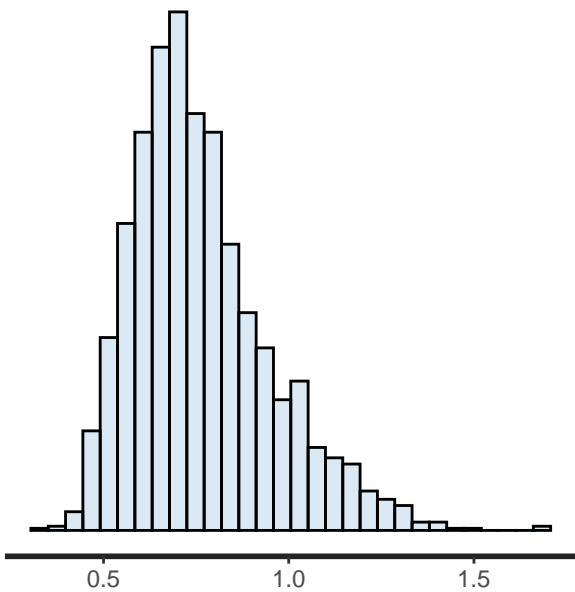




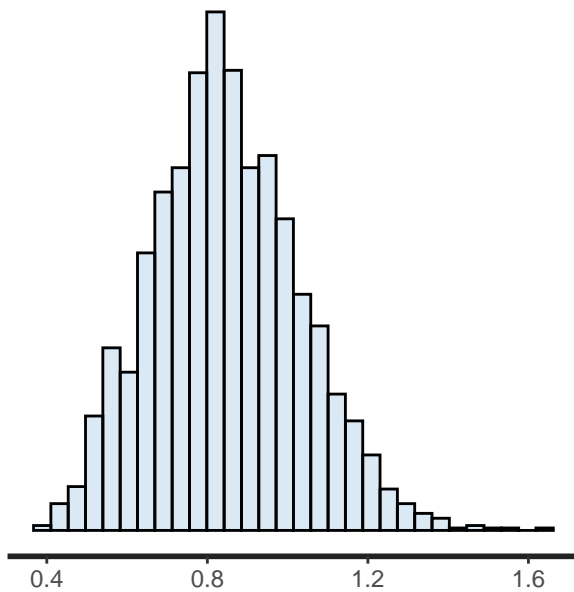




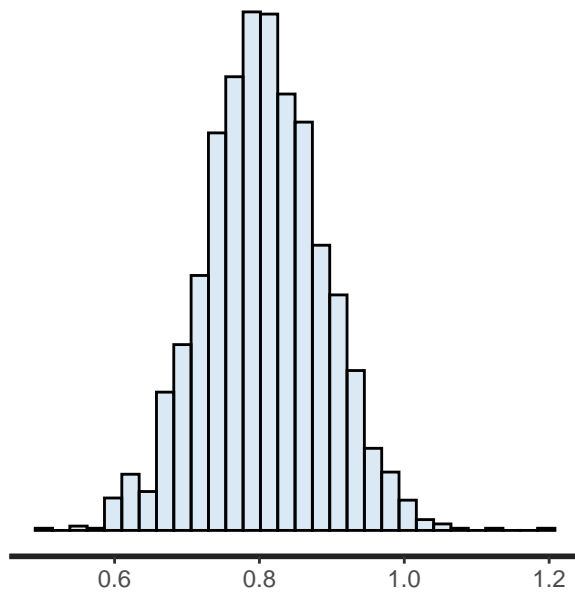
beta_multiplier[1]



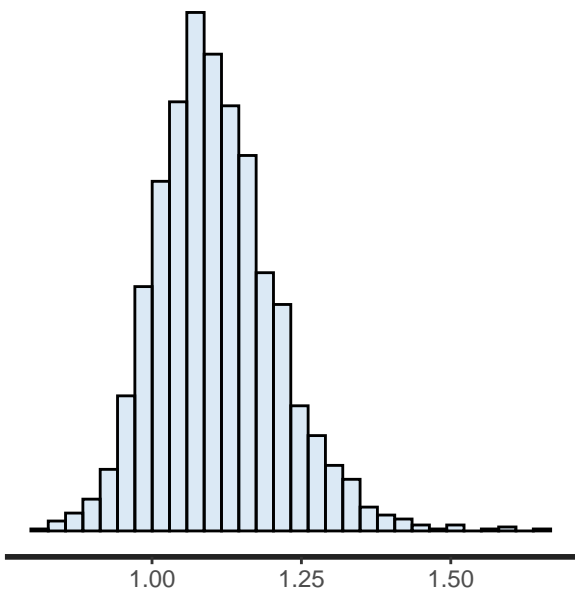
beta_multiplier[2]



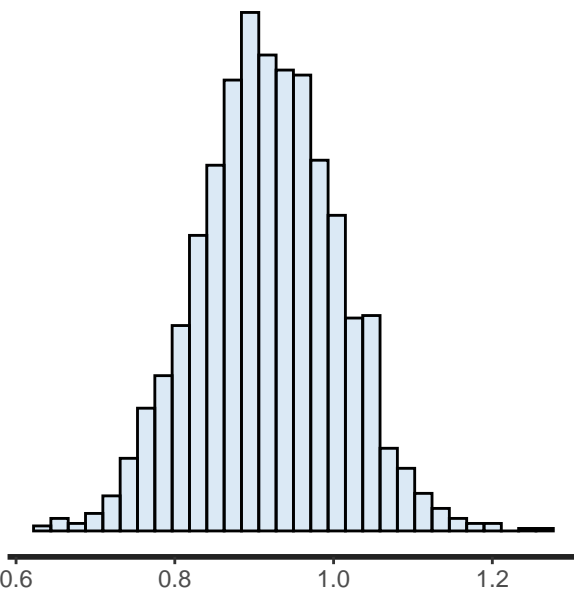
beta_multiplier[3]



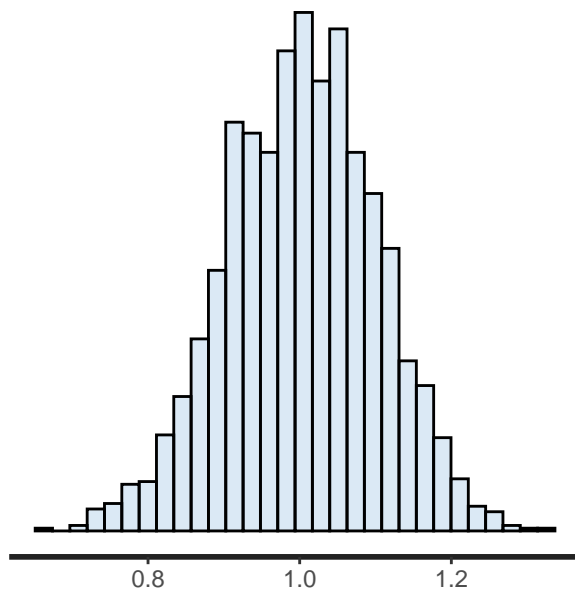
beta_multiplier[4]



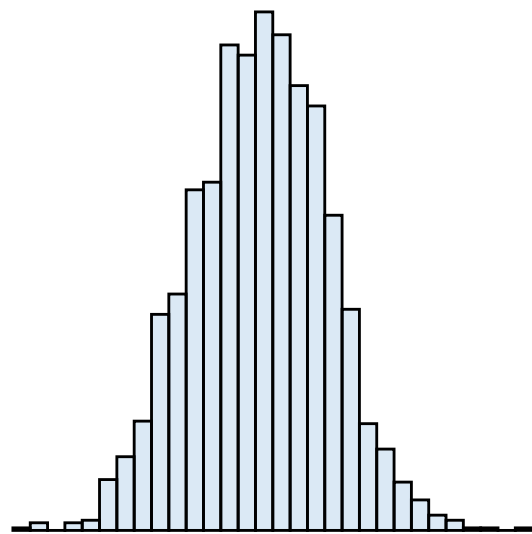
beta_multiplier[5]



beta_multiplier[6]



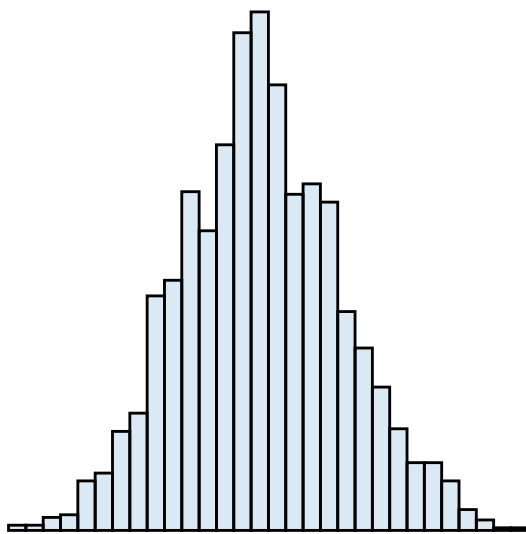
t_inter[1]



Nov 09

Nov 16

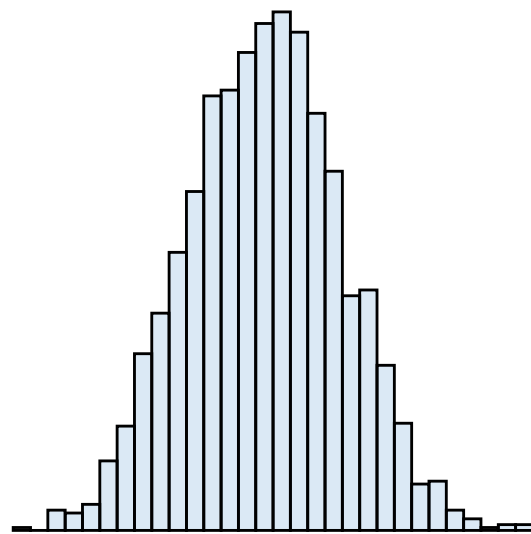
t_inter[2]



Nov 23

Nov 30

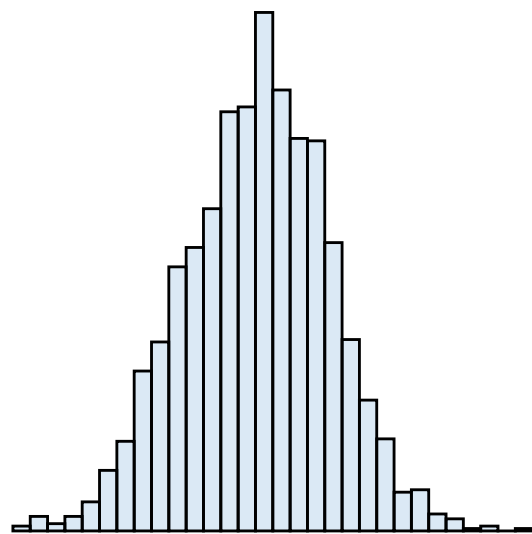
t_inter[3]



Dec 07

Dec 14

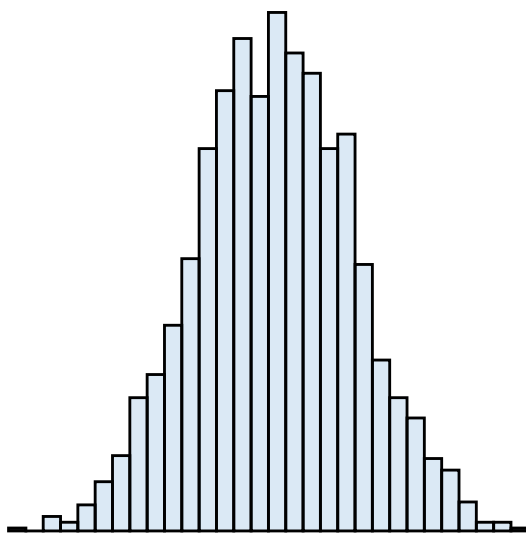
t_inter[4]



Dec 21

Dec 28

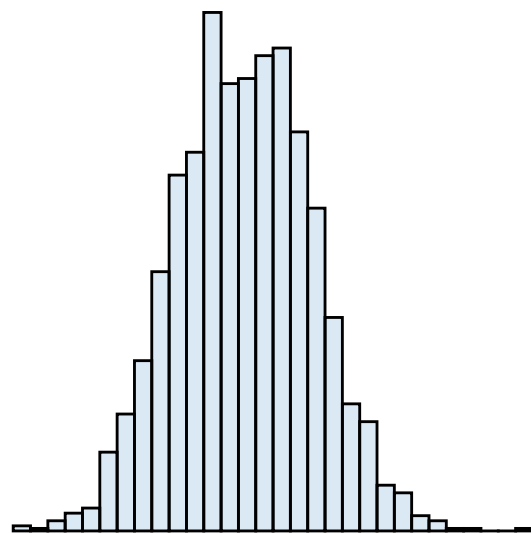
t_inter[5]



Jan 04

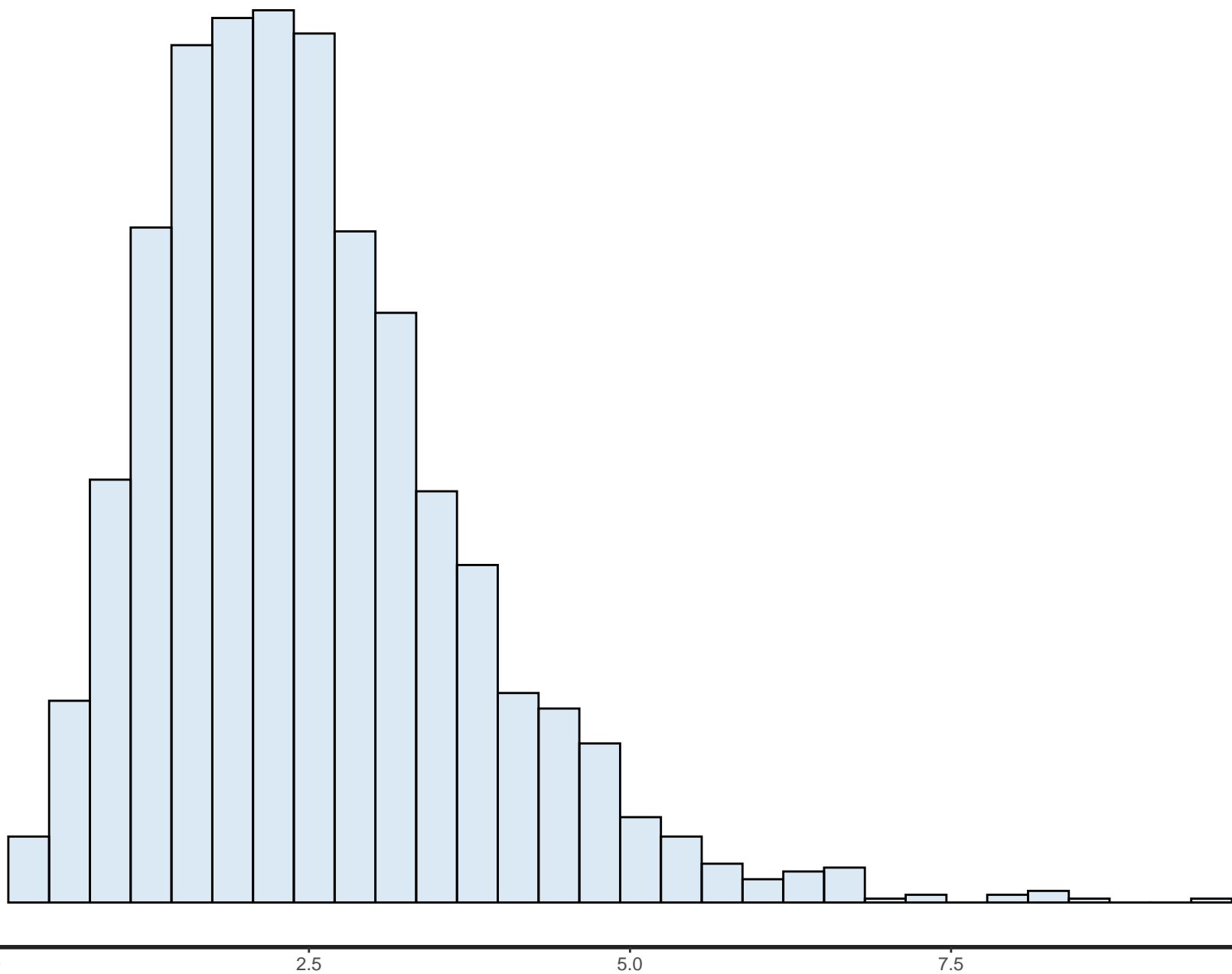
Jan 11

t_inter[6]

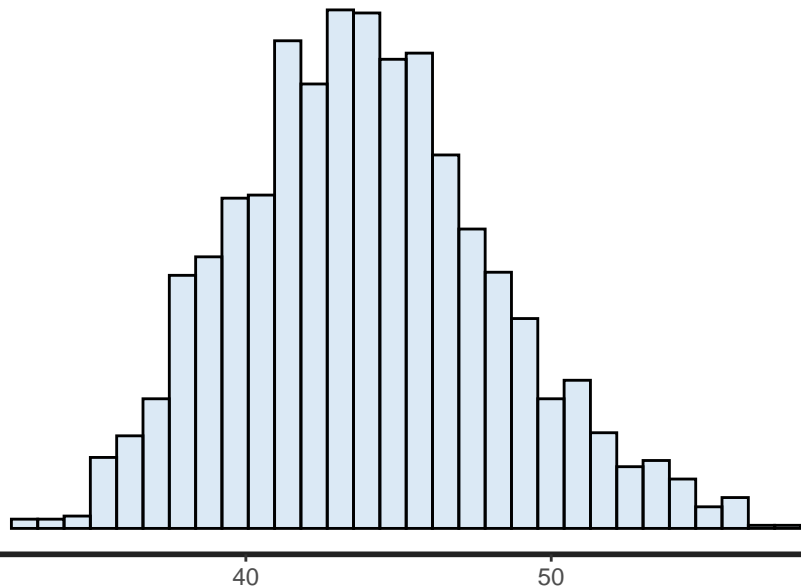


Jan 18

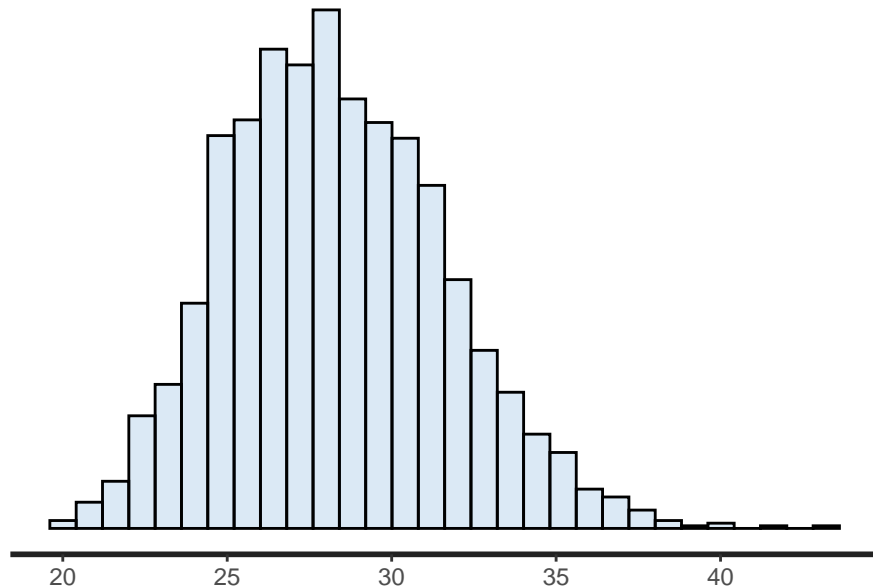
Jan 25



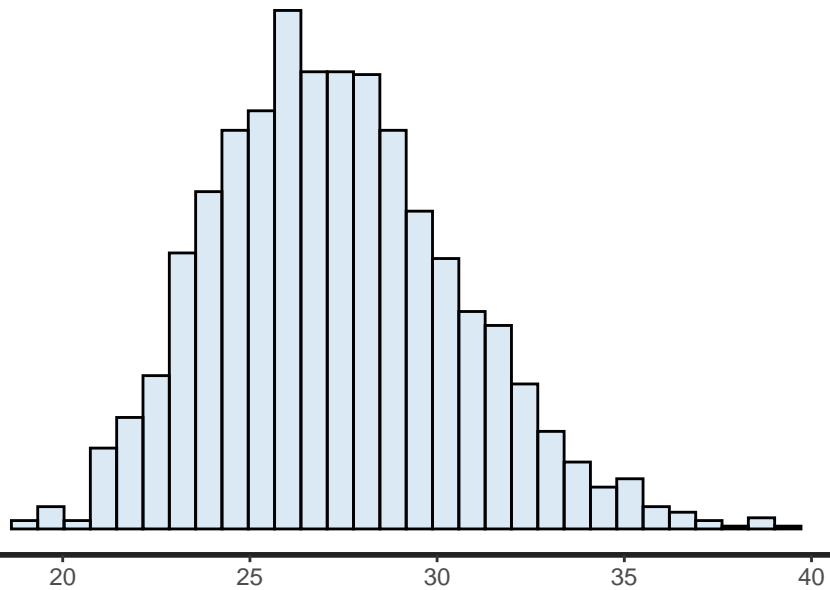
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

