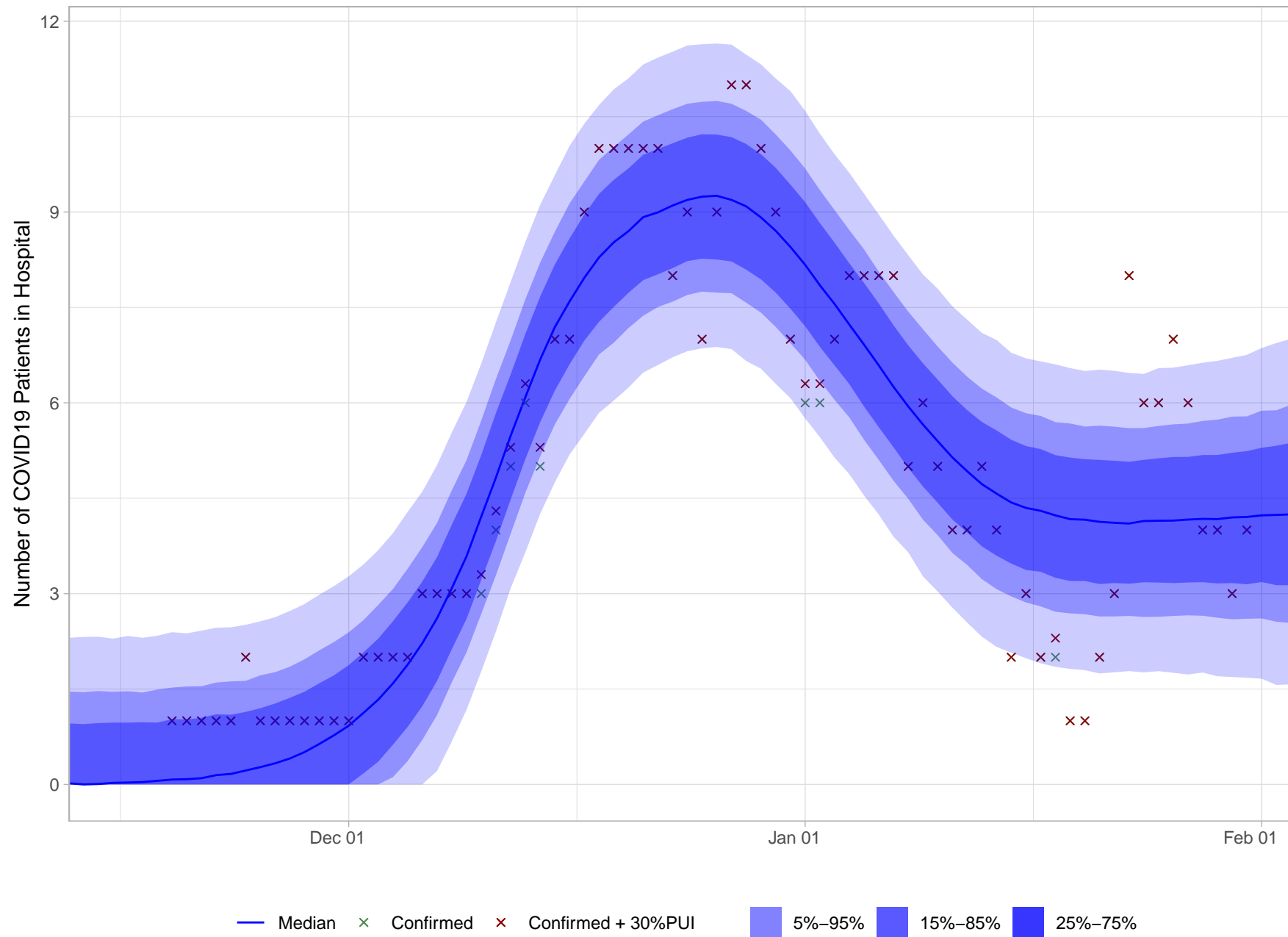
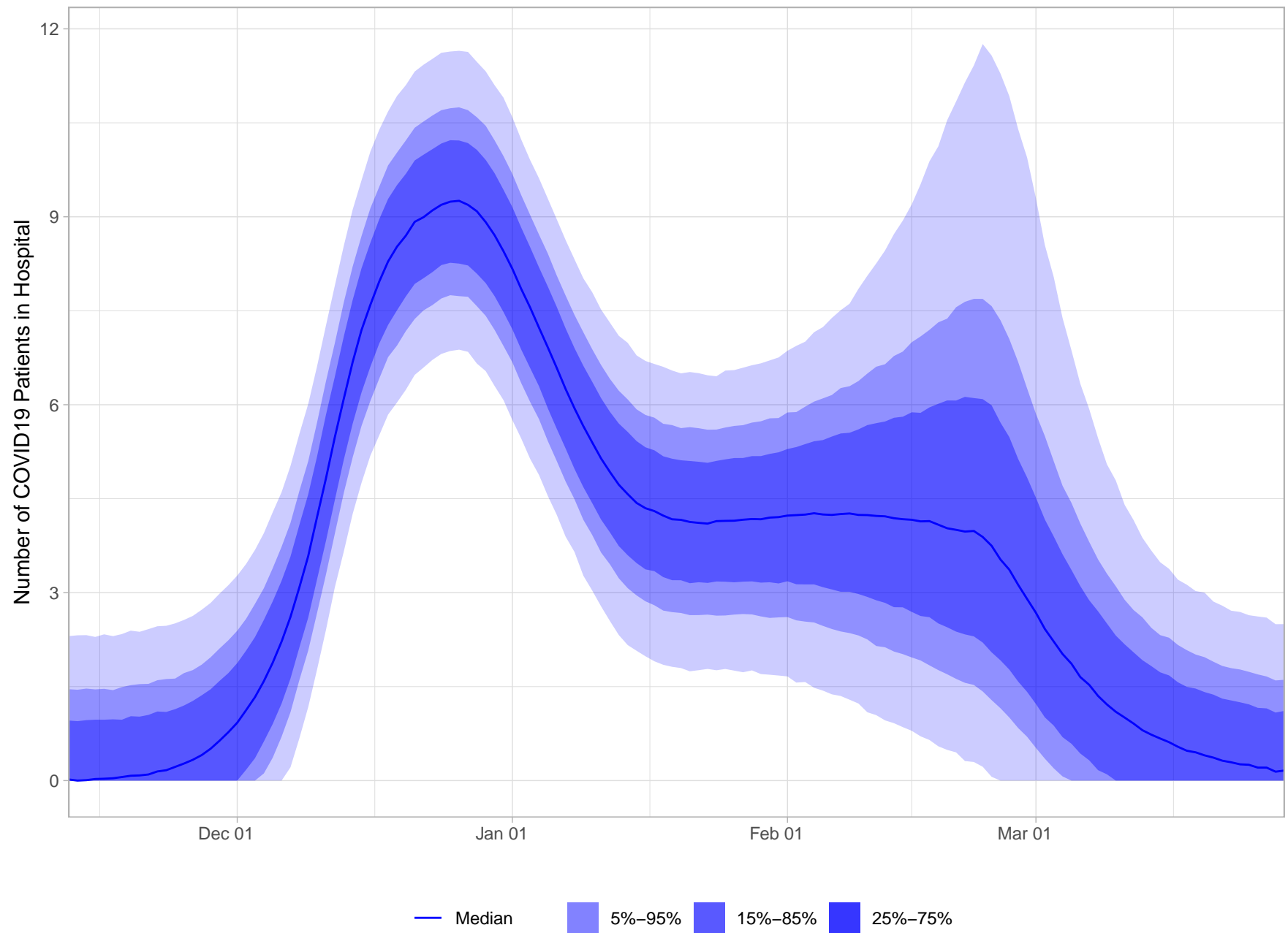


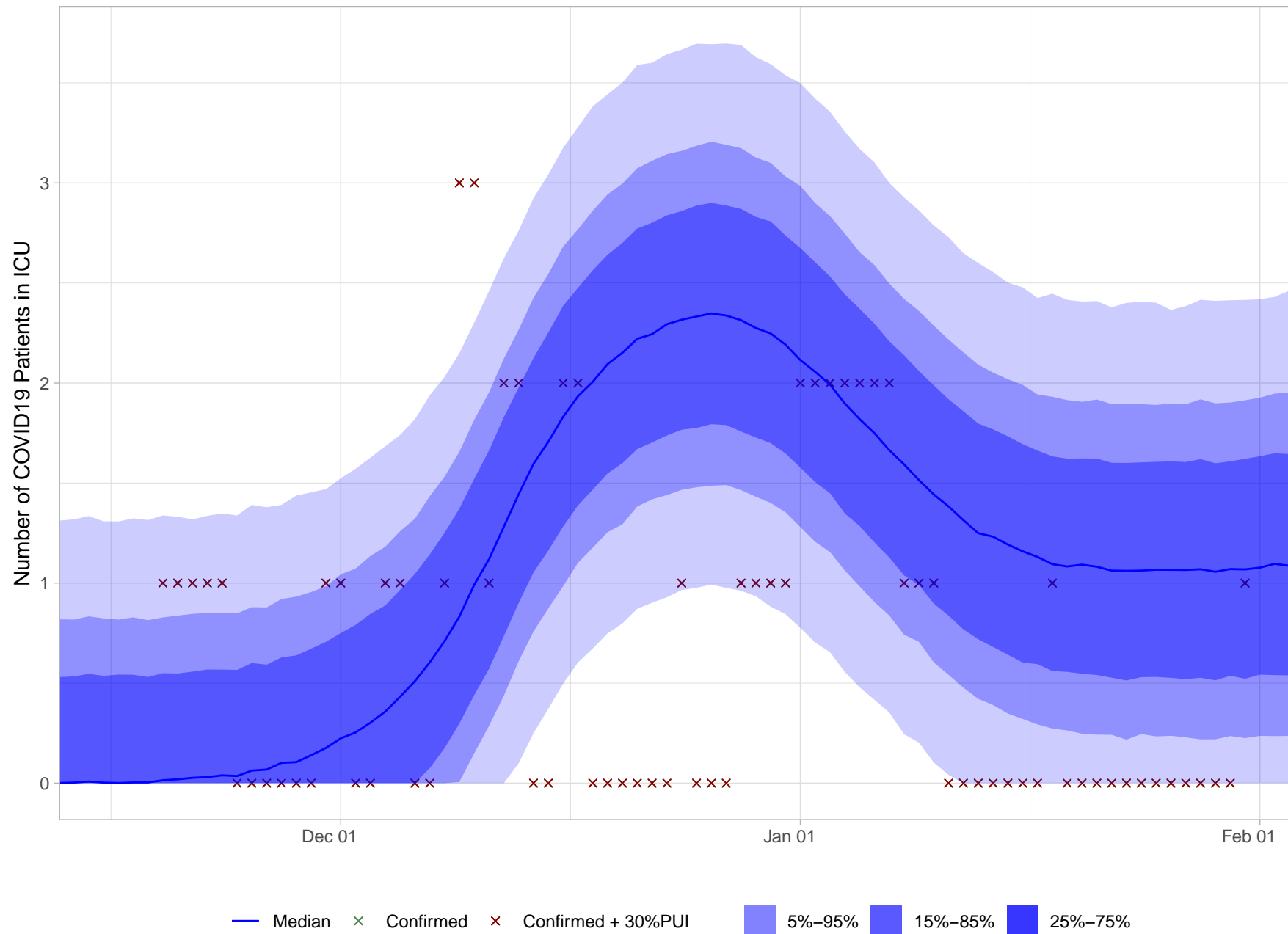
Short Term Hospitalization Projection



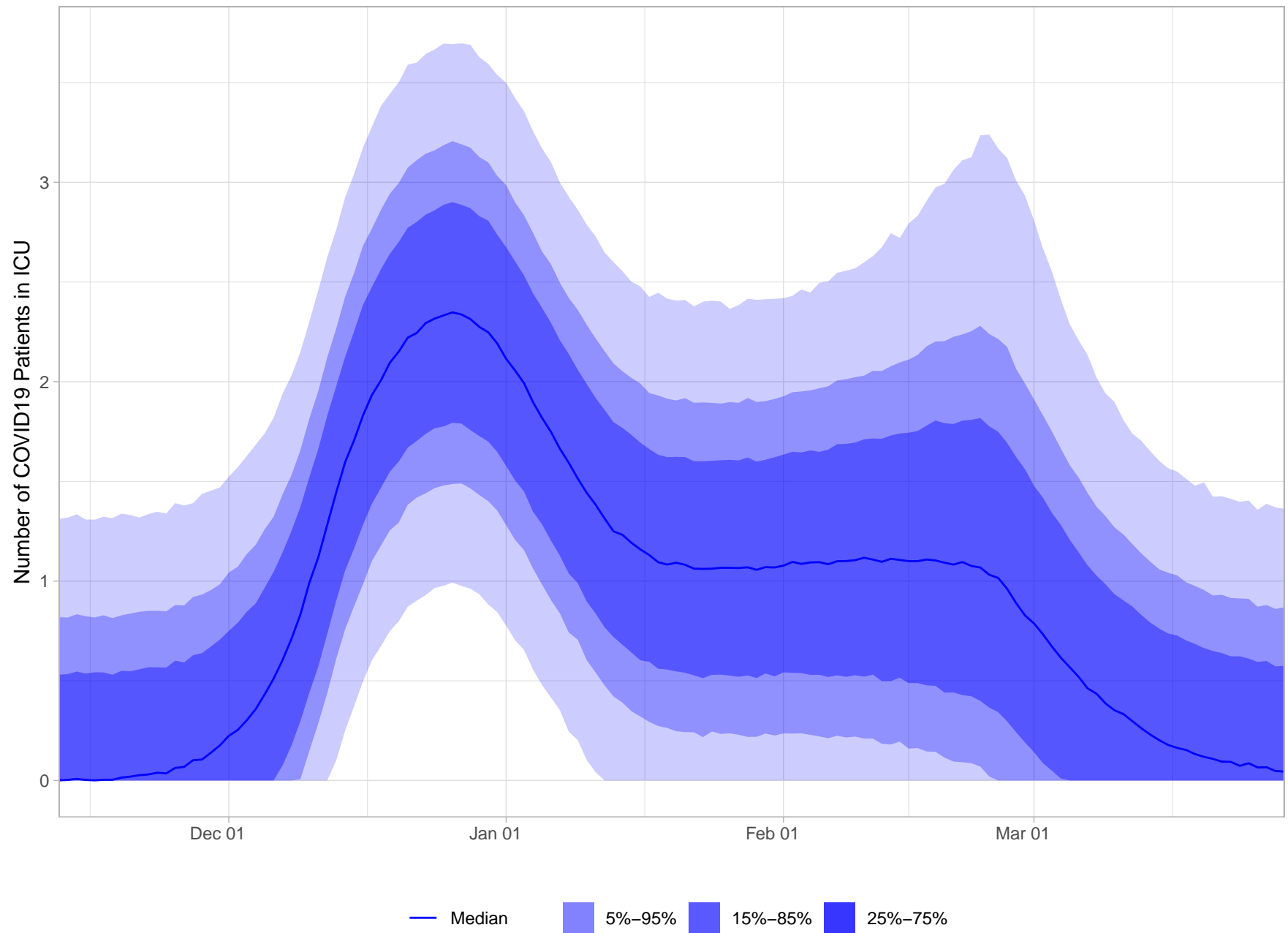
Long Term Hospitalization Projection



Short Term ICU Projection



Long Term ICU Projection



Short Term Death Projection

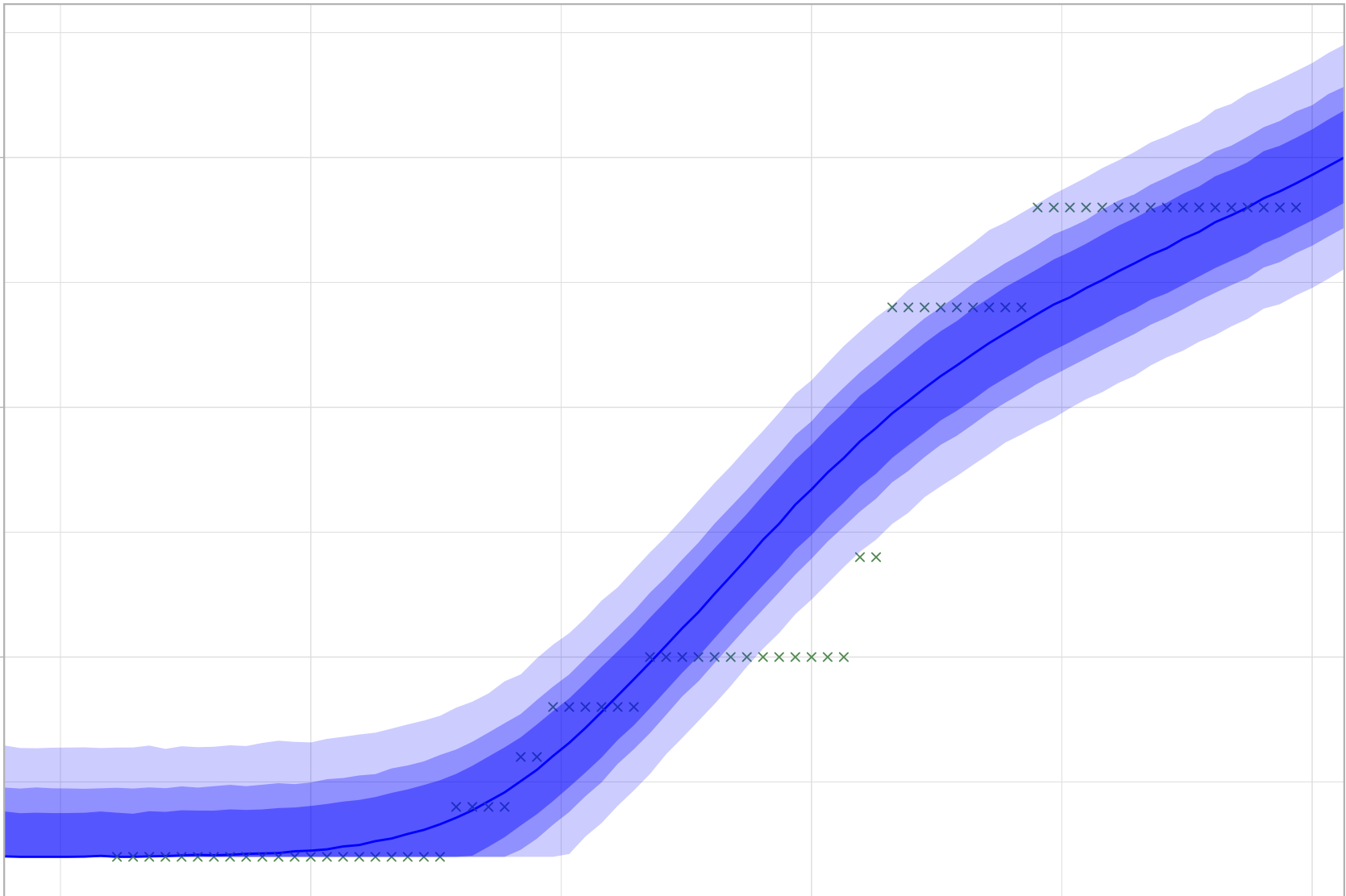
Number of COVID19 Deaths

Dec 01

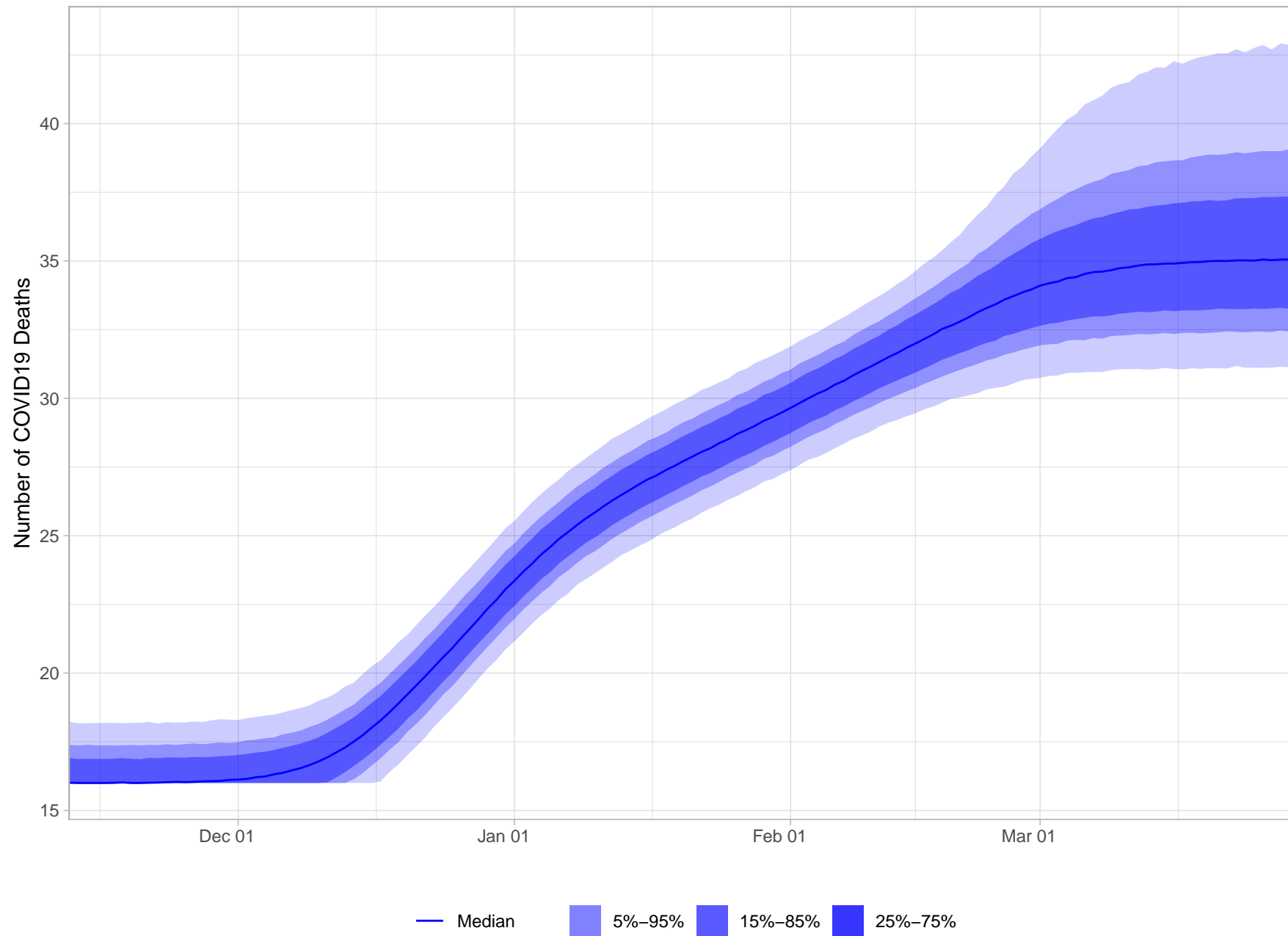
Jan 01

Feb 01

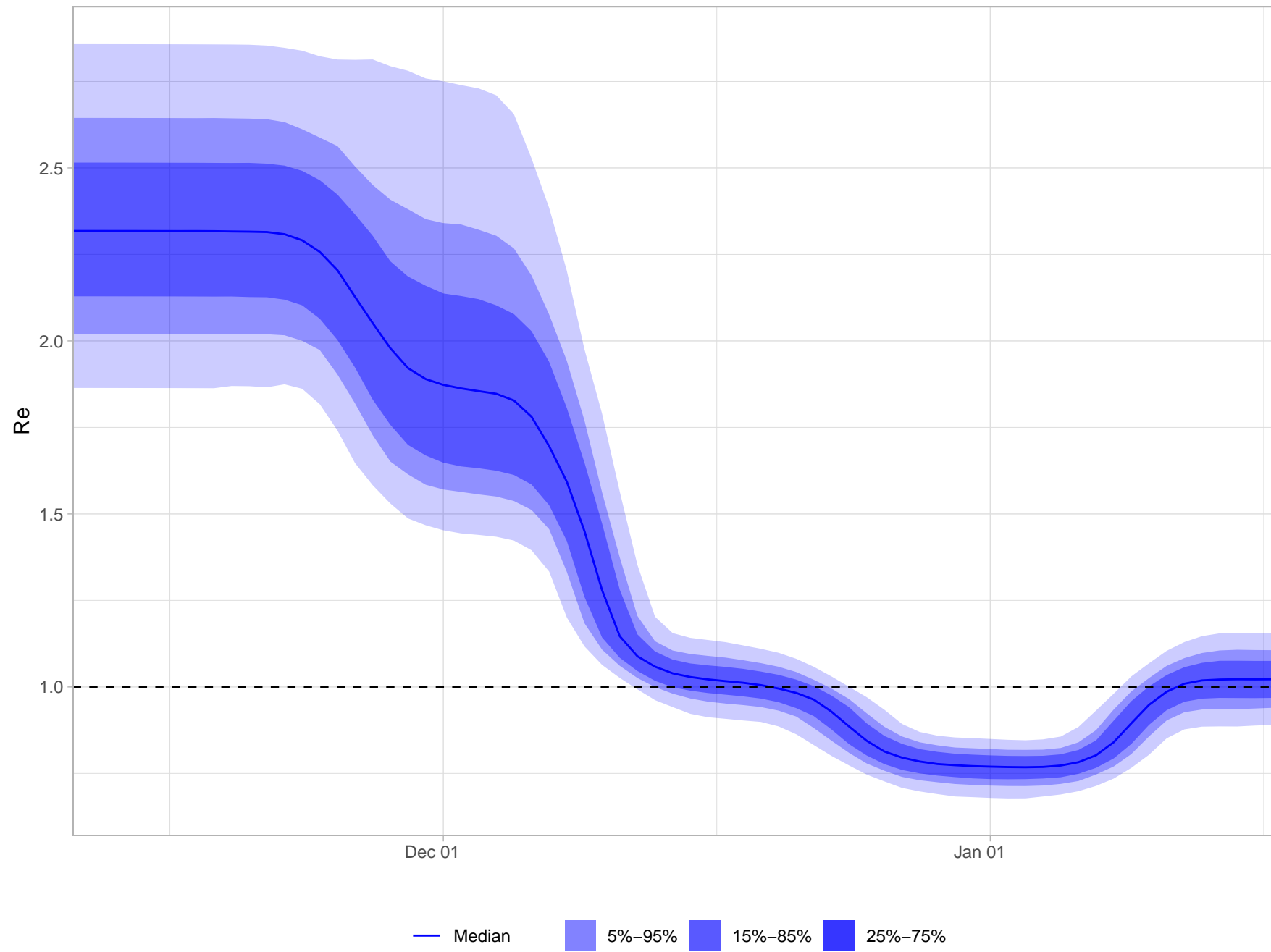
— Median × Confirmed 5%–95% 15%–85% 25%–75%



Long Term Death Projection

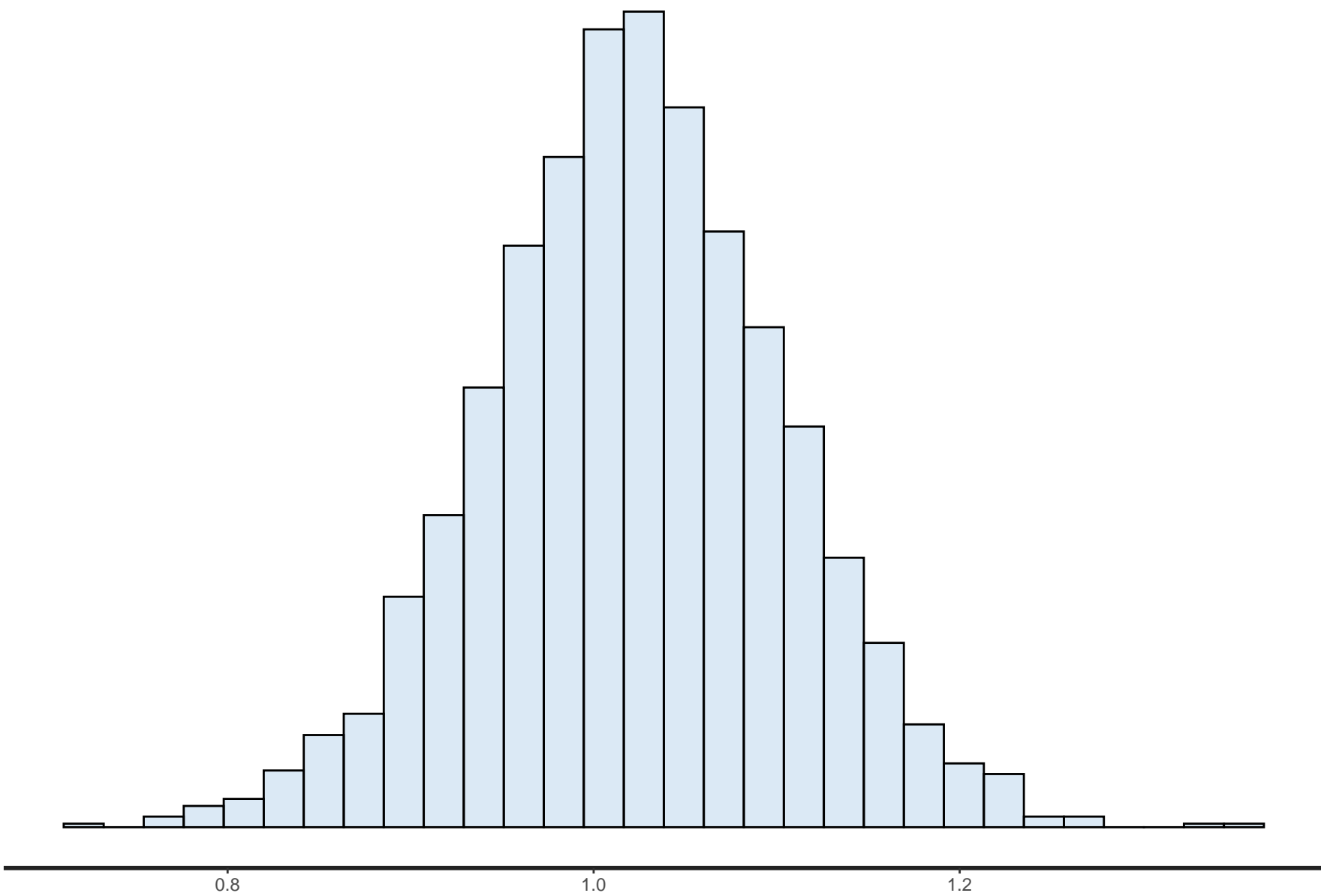


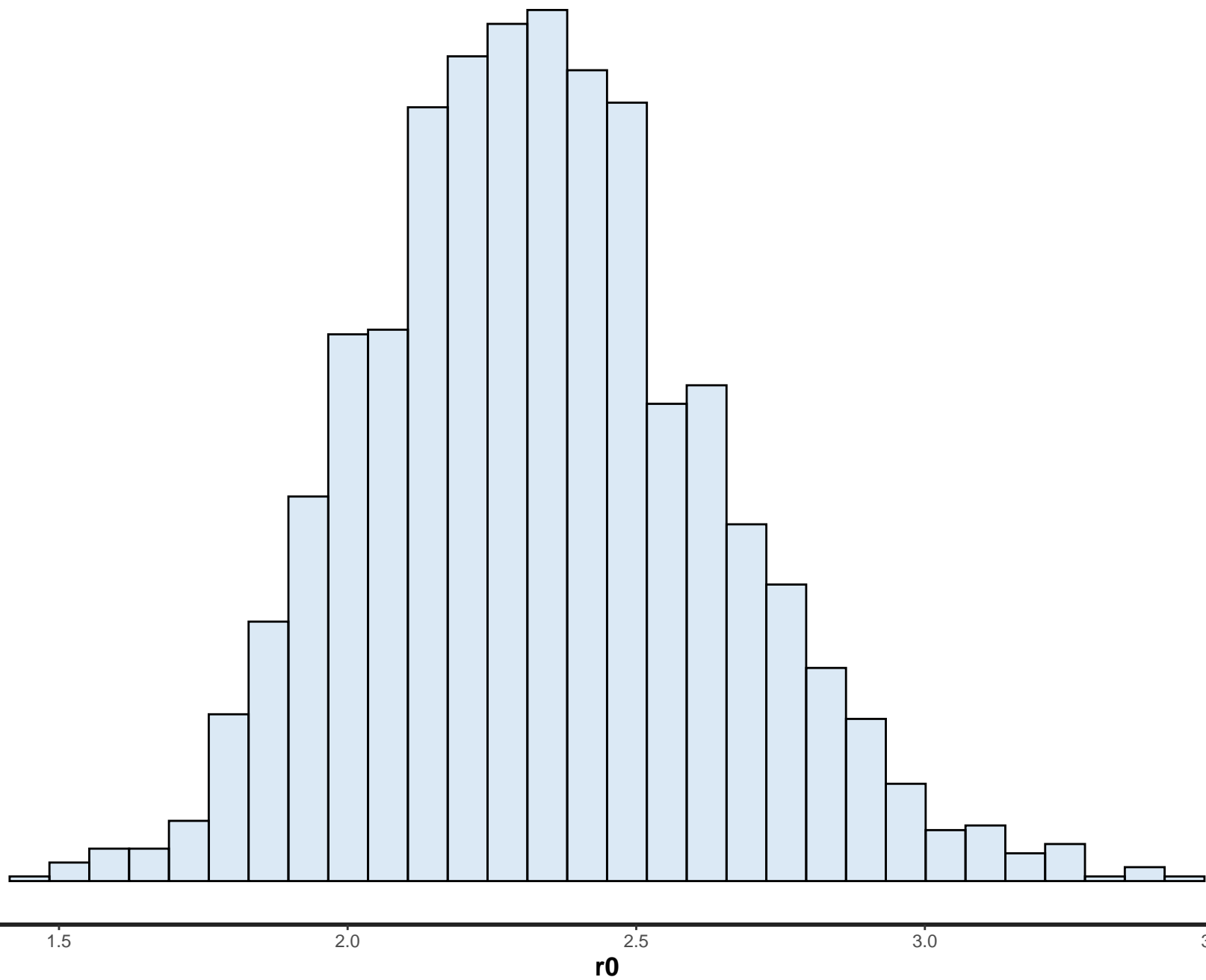
Effective Reproduction Number

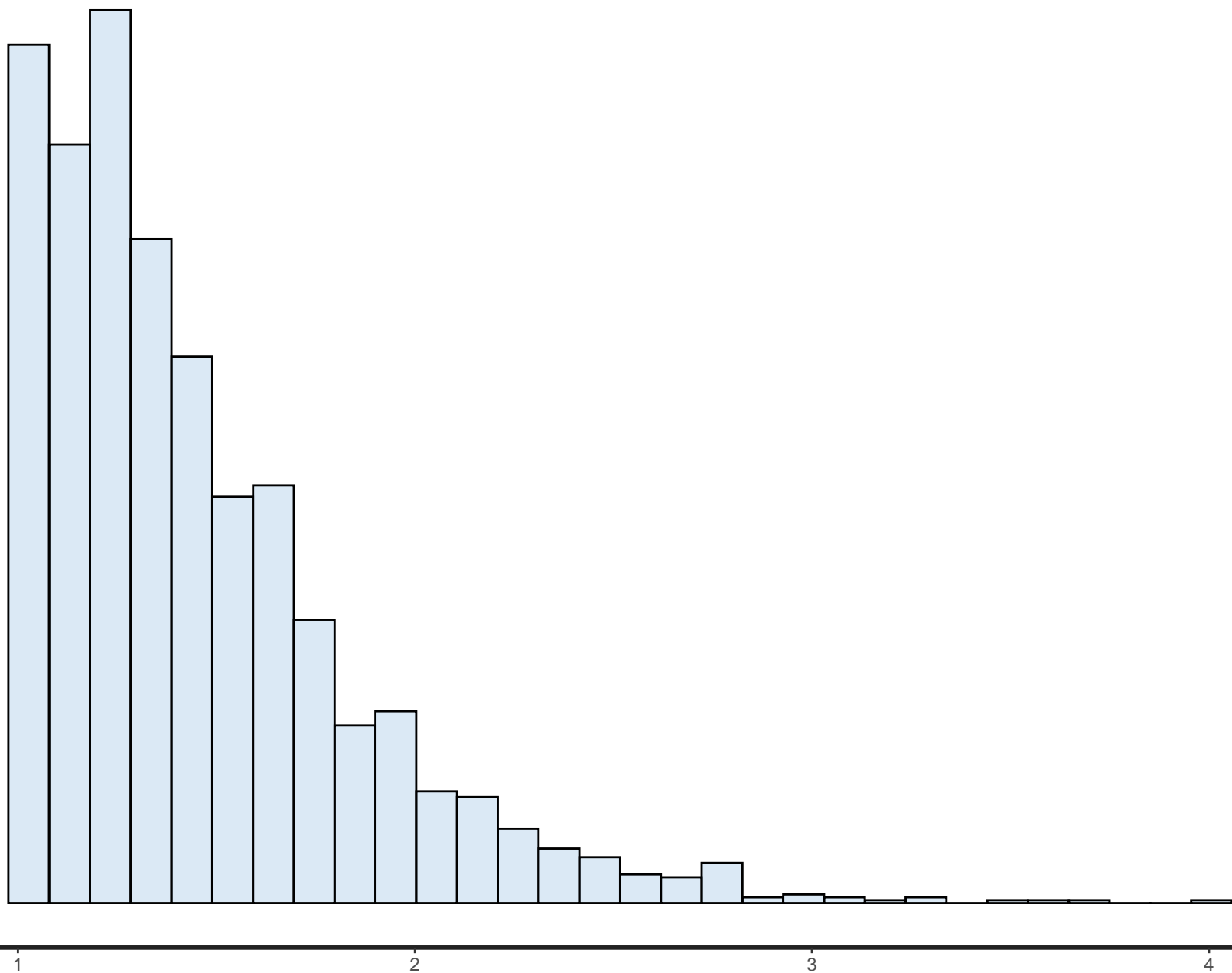


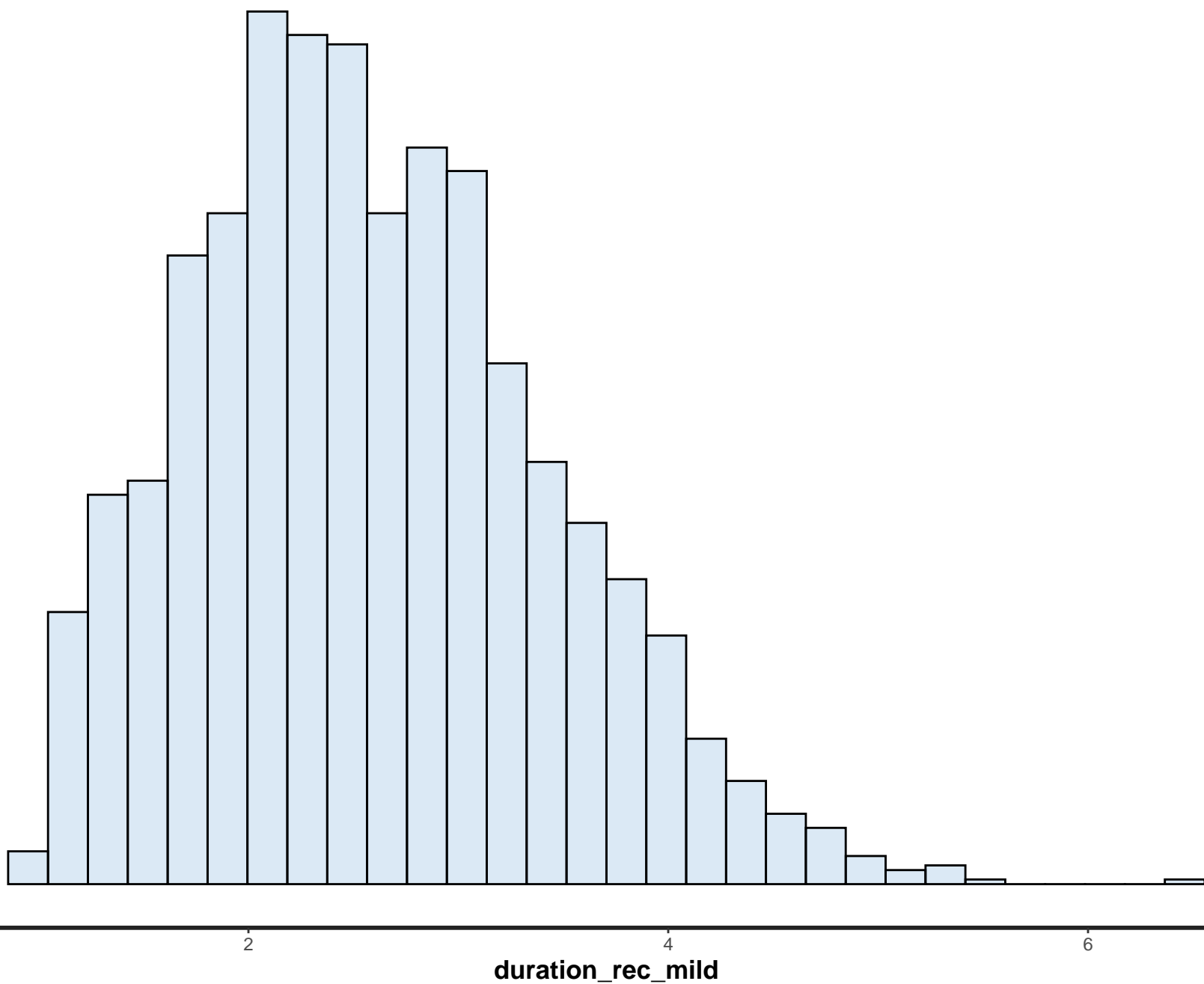
Rt as of 2021-01-17

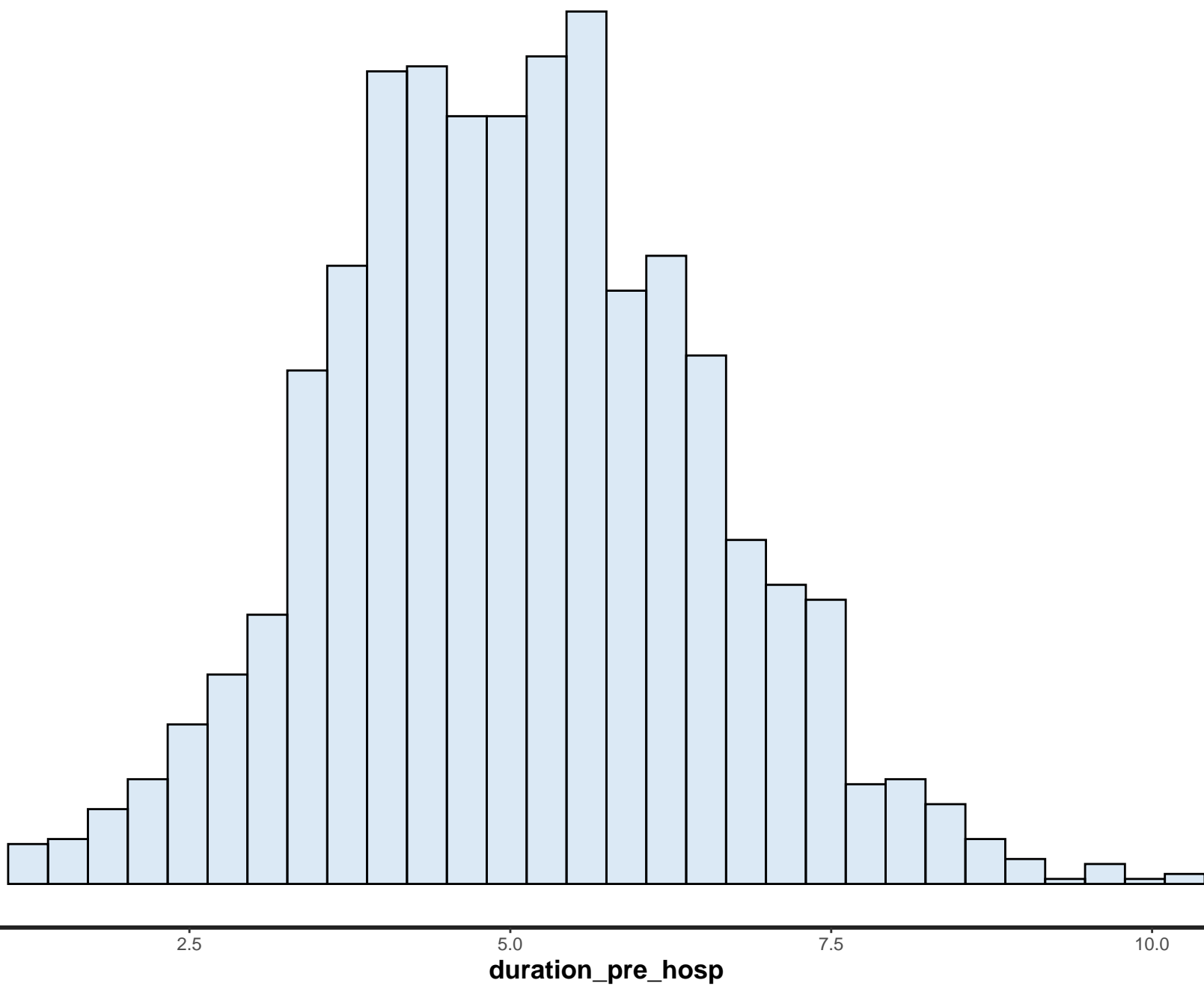
5% 10% 25% 50% 75% 90% 95%
0.89 0.92 0.97 1.02 1.08 1.12 1.16

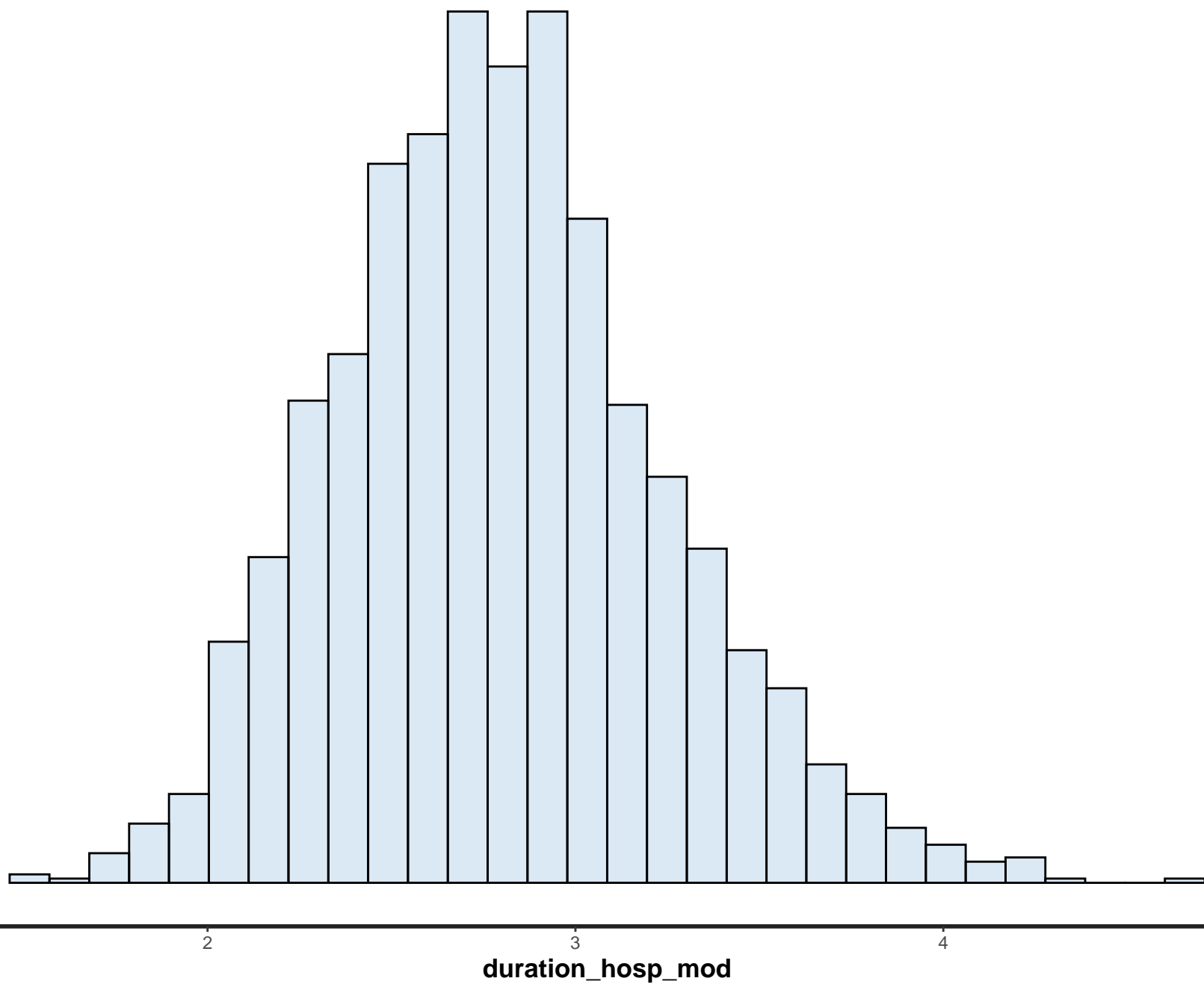


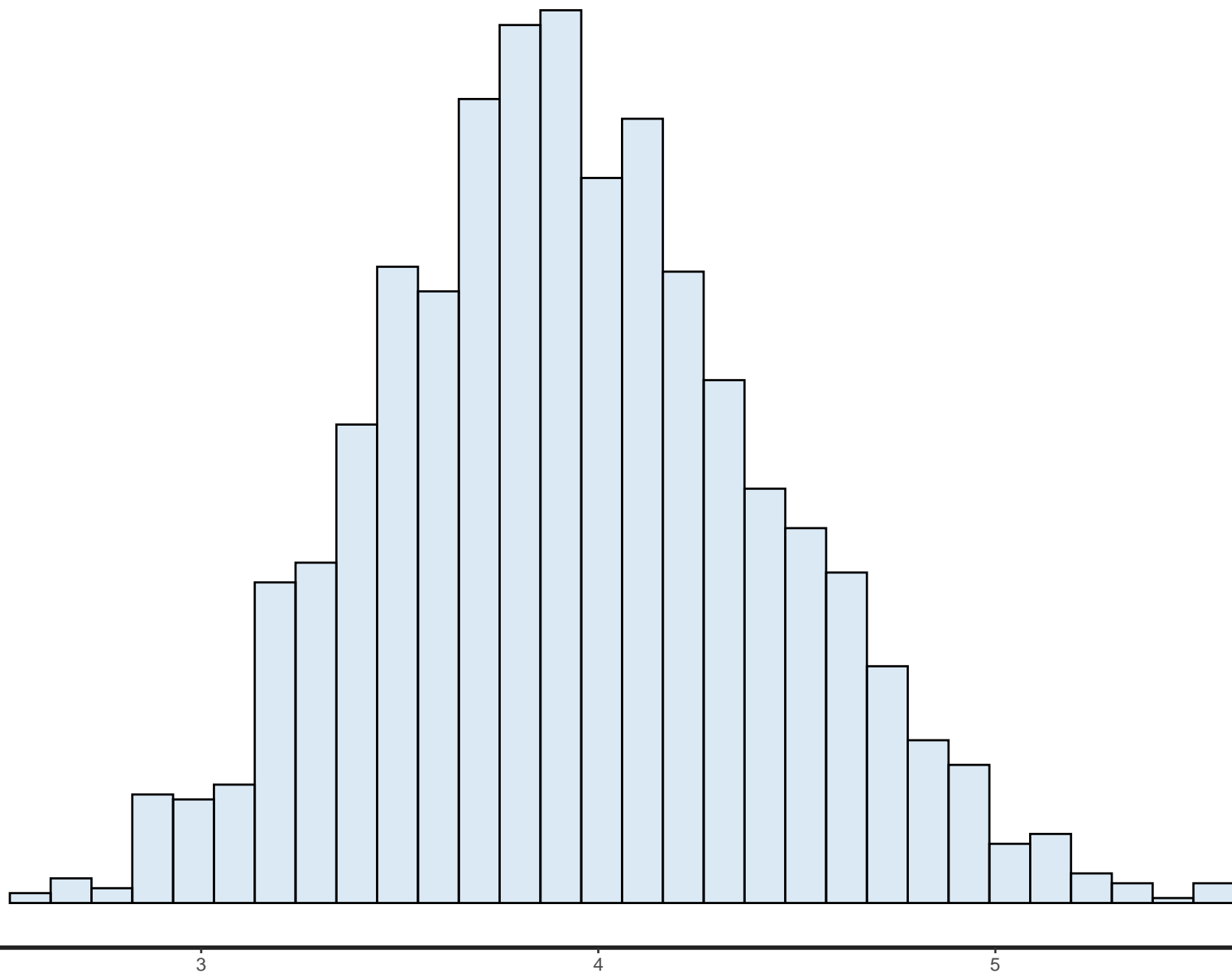


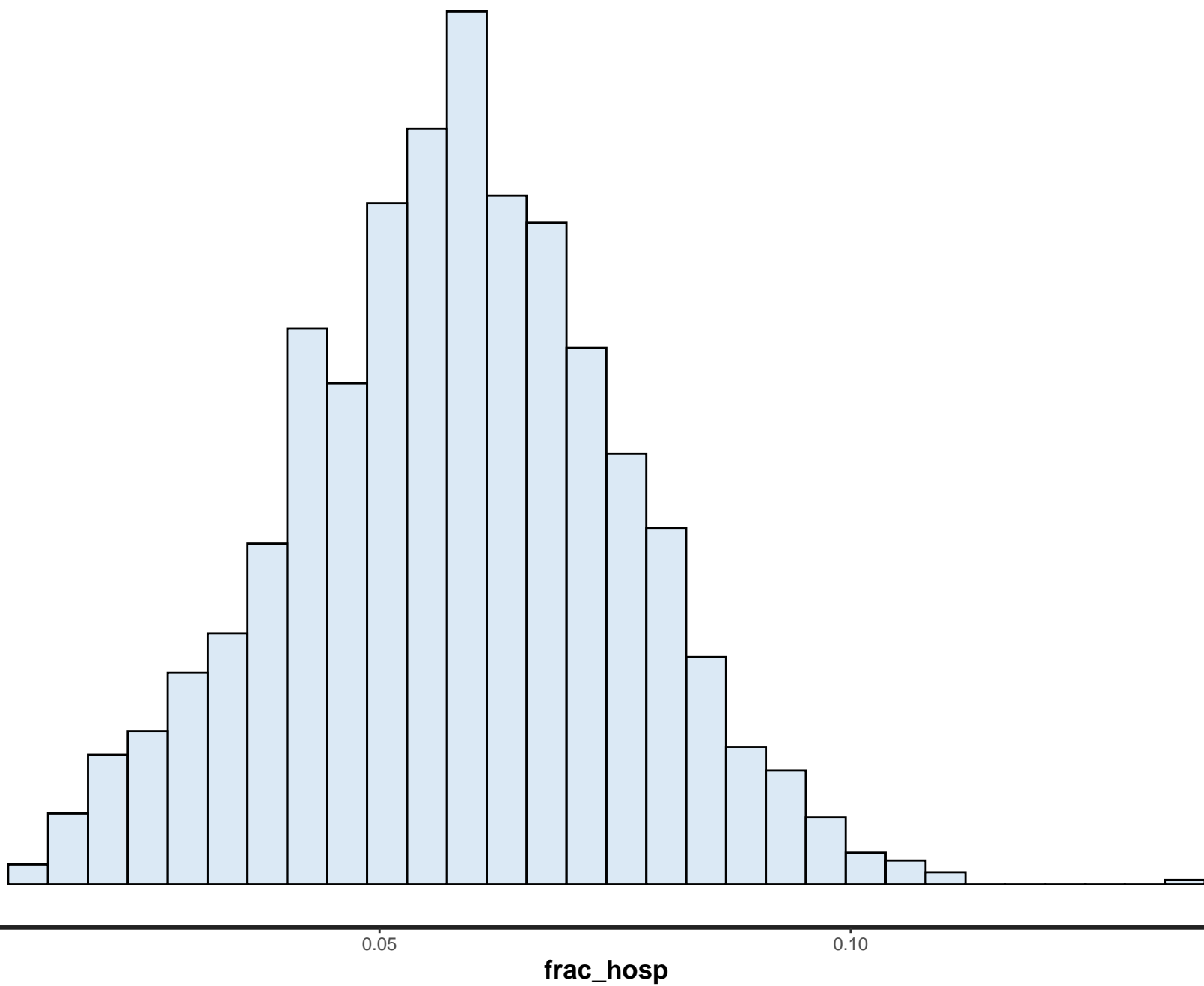


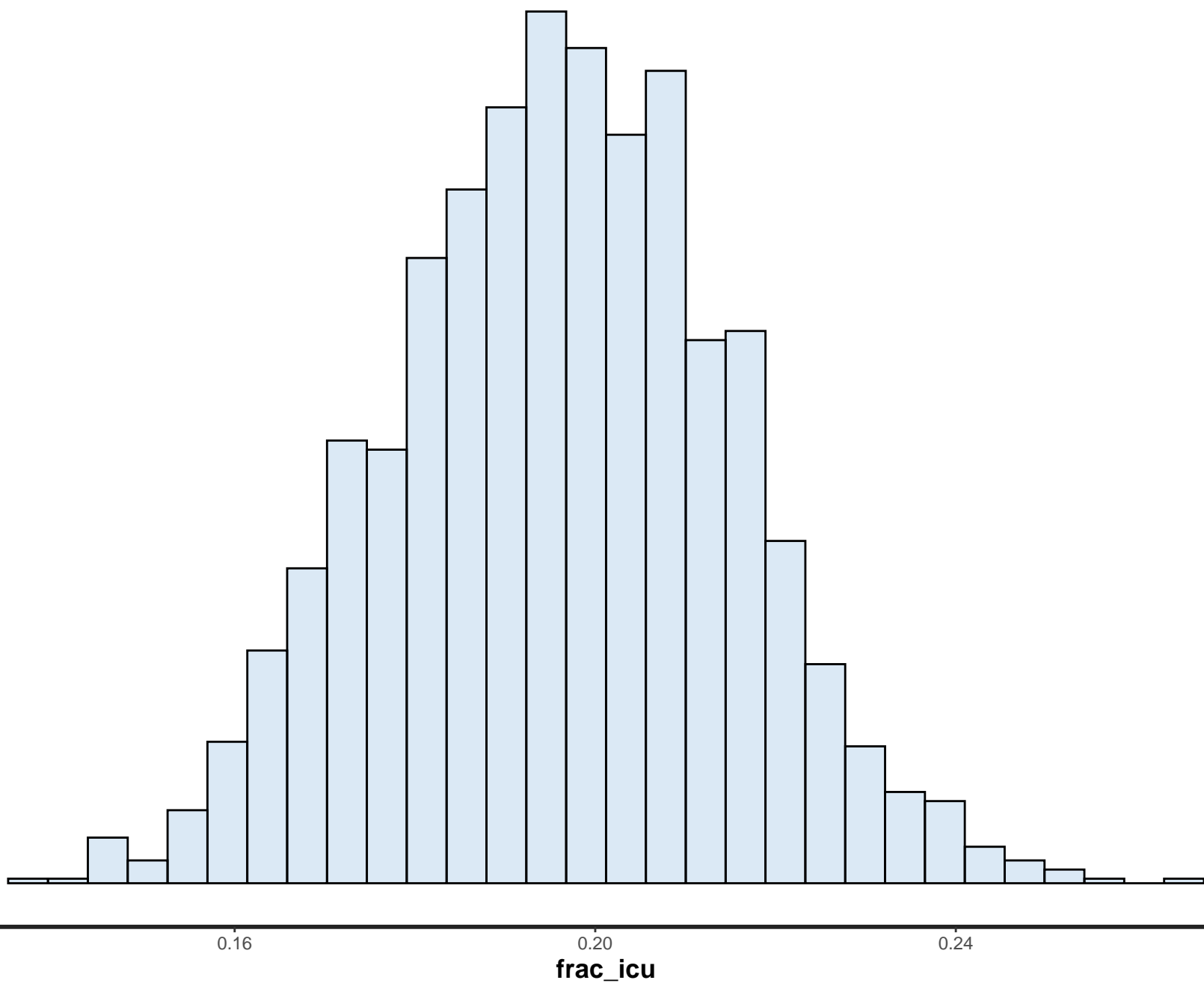


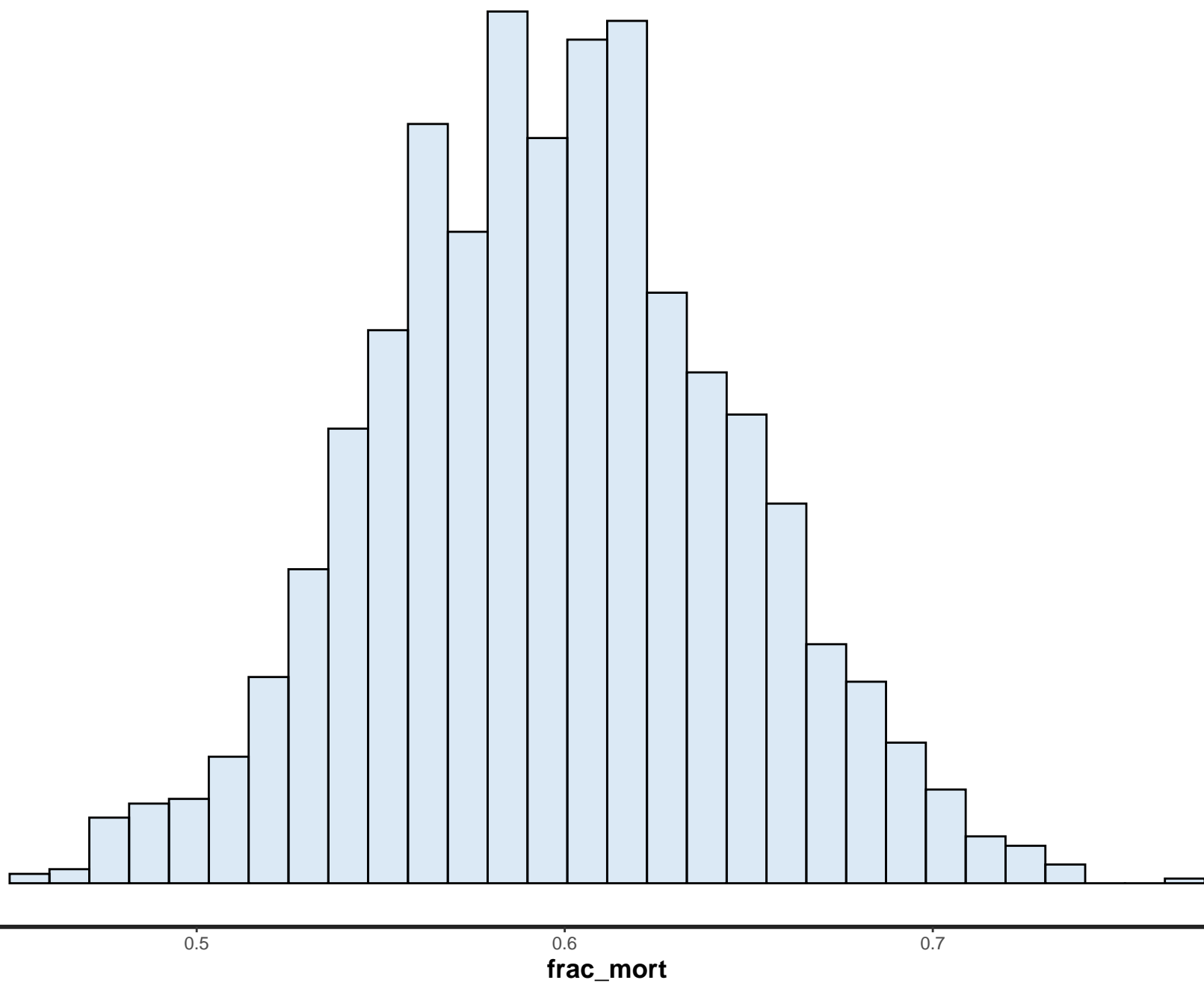




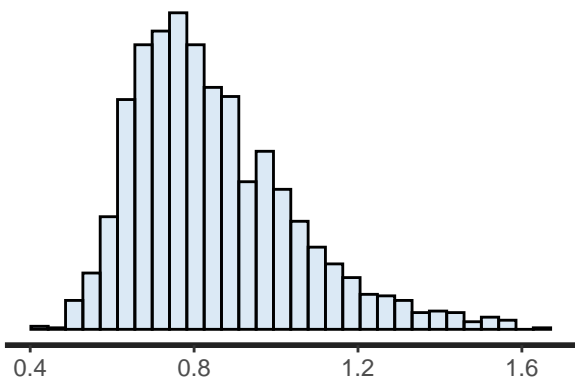




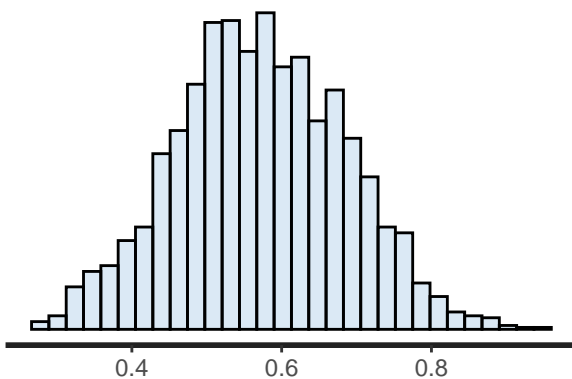




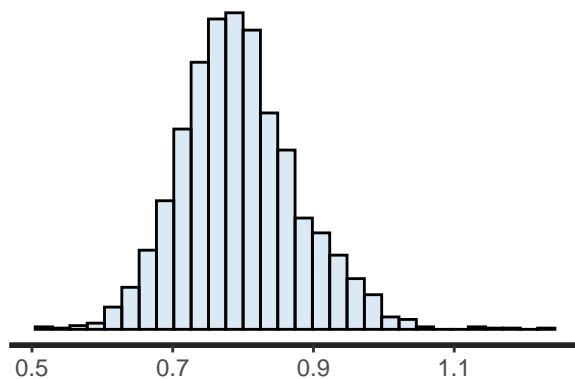
beta_multiplier[1]



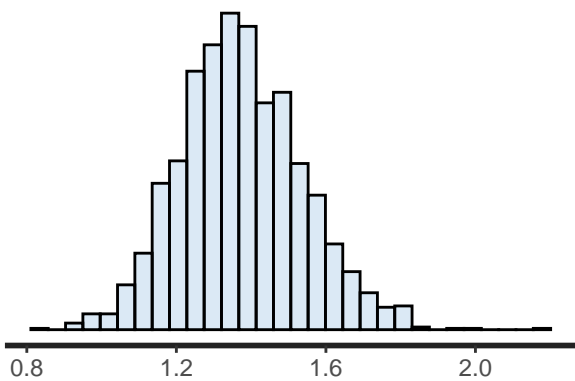
beta_multiplier[2]



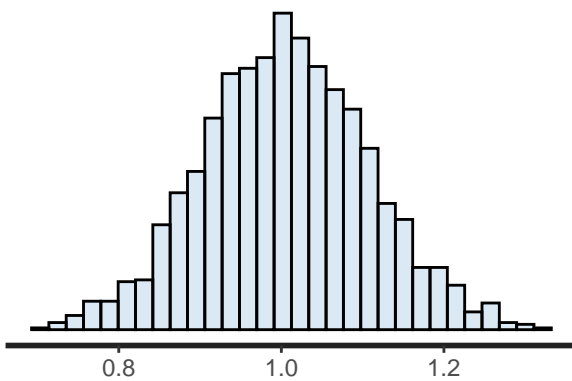
beta_multiplier[3]



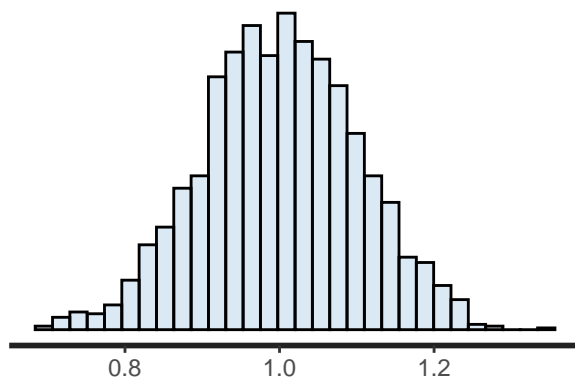
beta_multiplier[4]



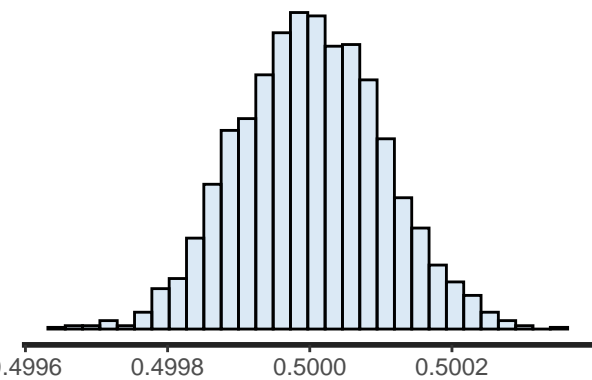
beta_multiplier[5]



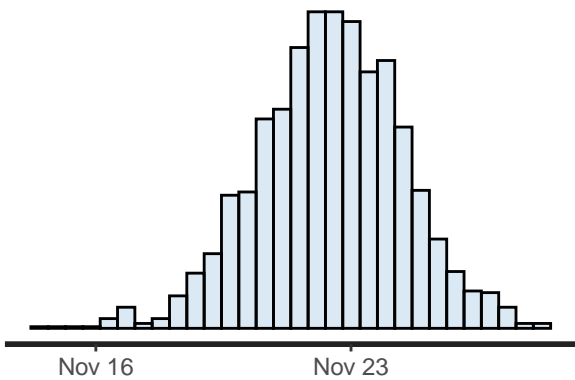
beta_multiplier[6]



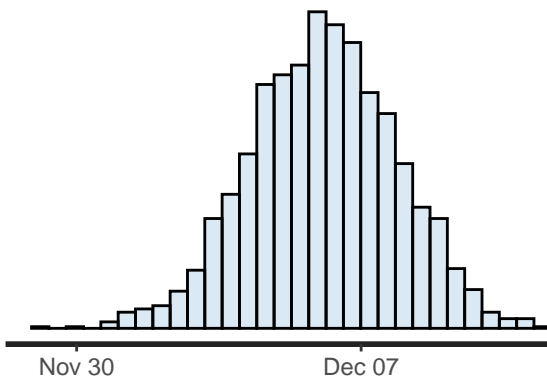
beta_multiplier[7]



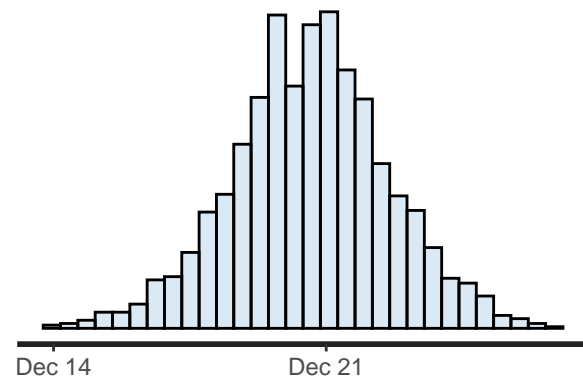
t_inter[1]



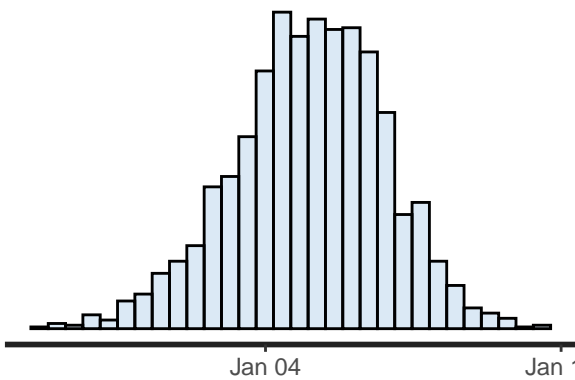
t_inter[2]



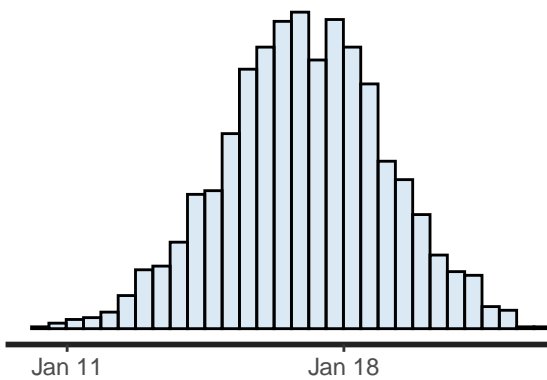
t_inter[3]



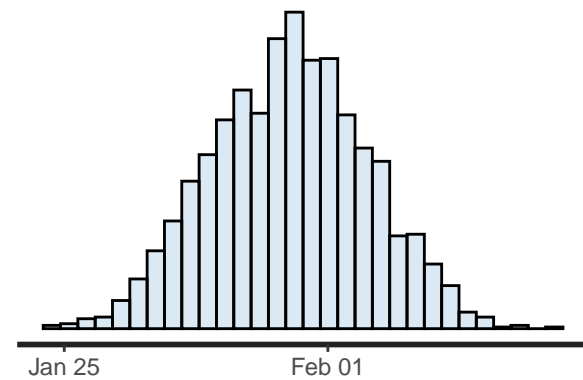
t_inter[4]



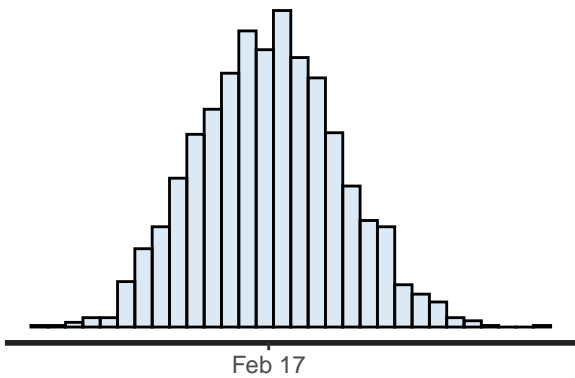
t_inter[5]

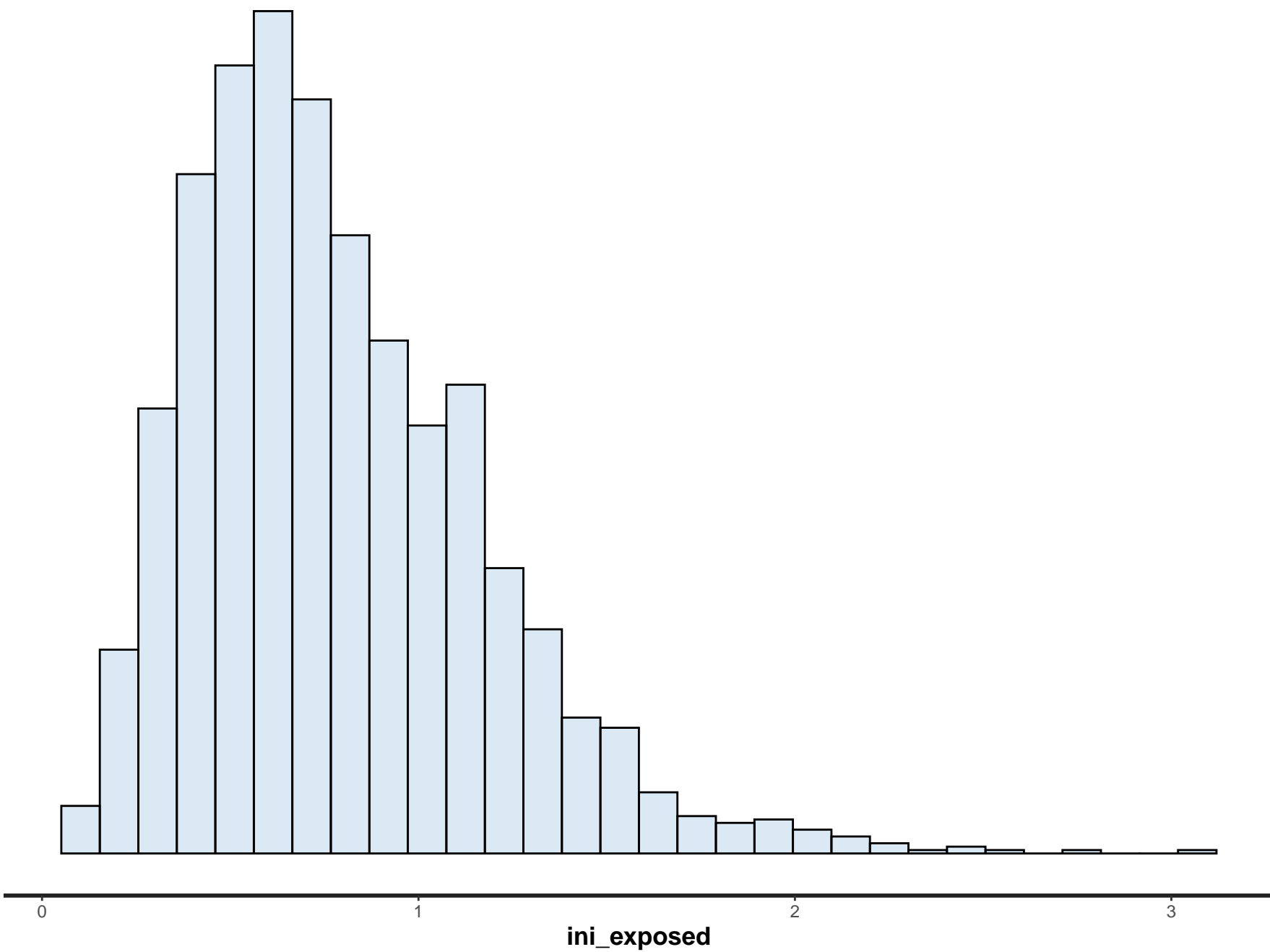


t_inter[6]

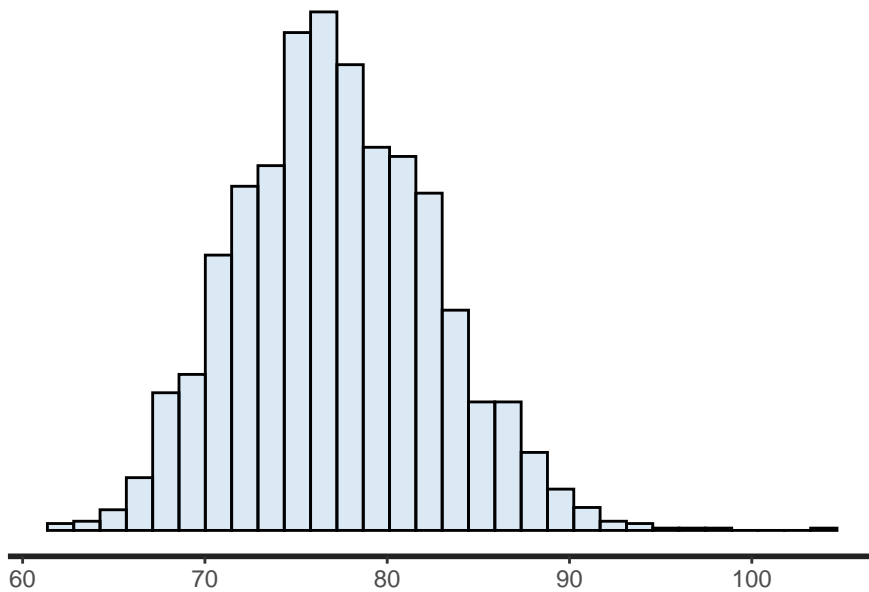


t_inter[7]

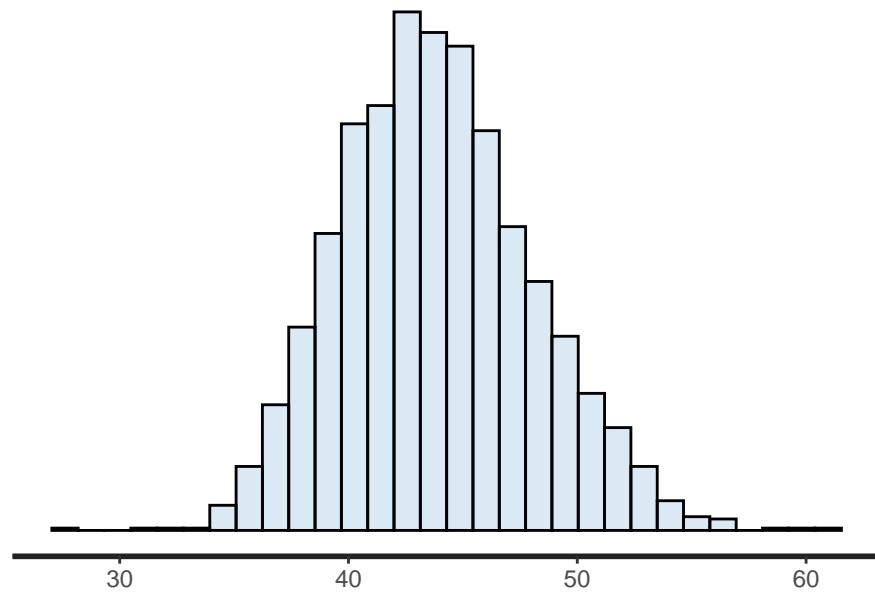




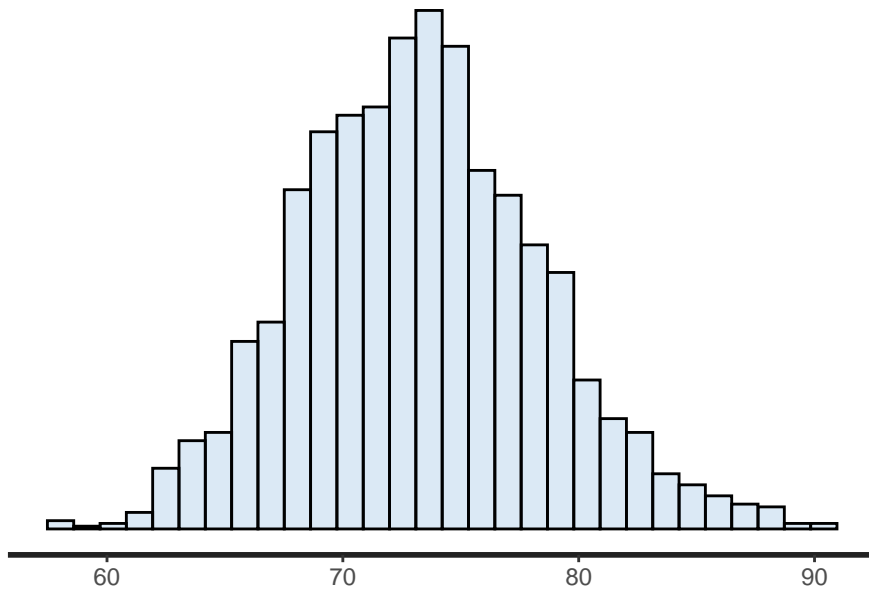
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

