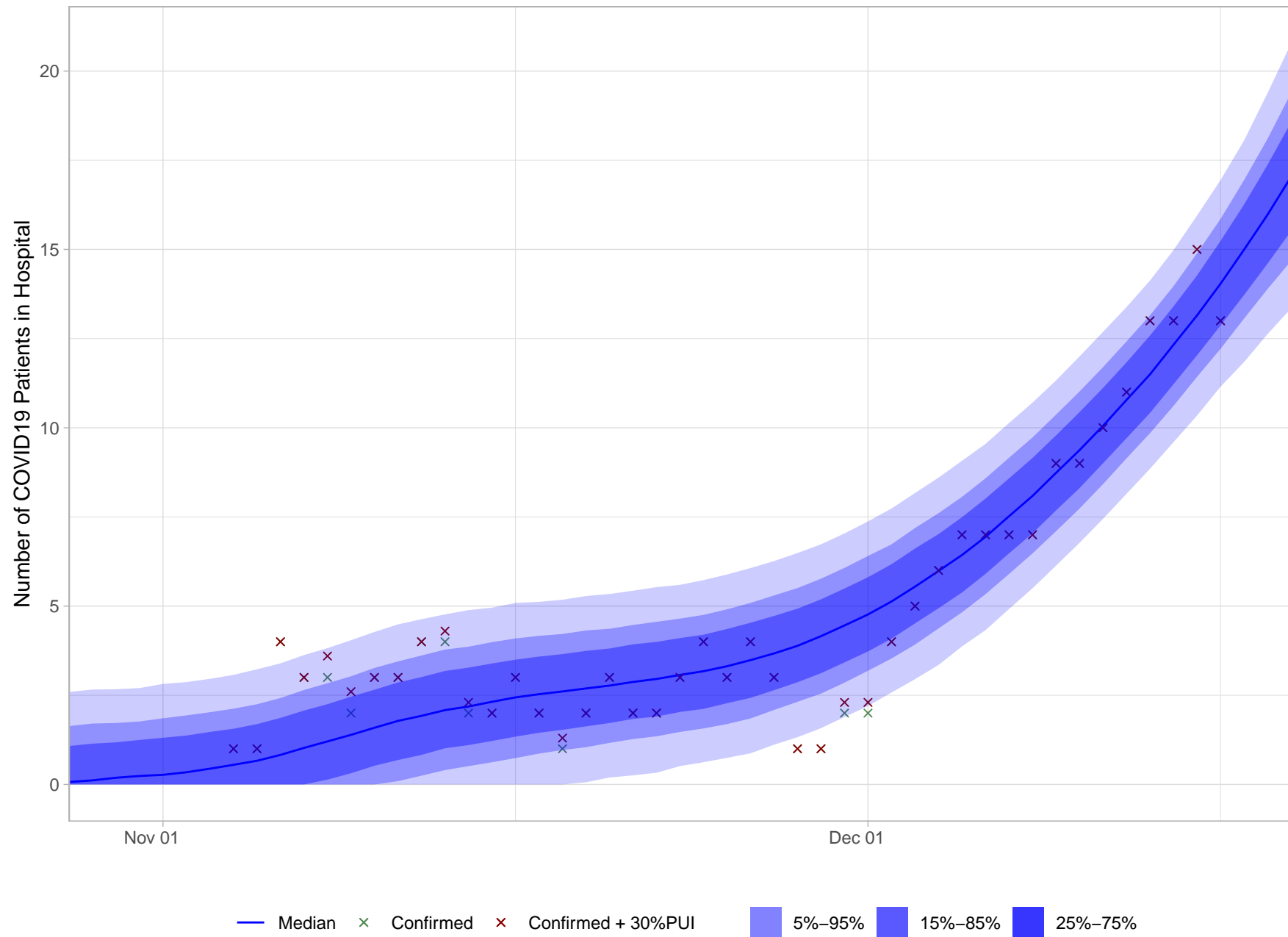
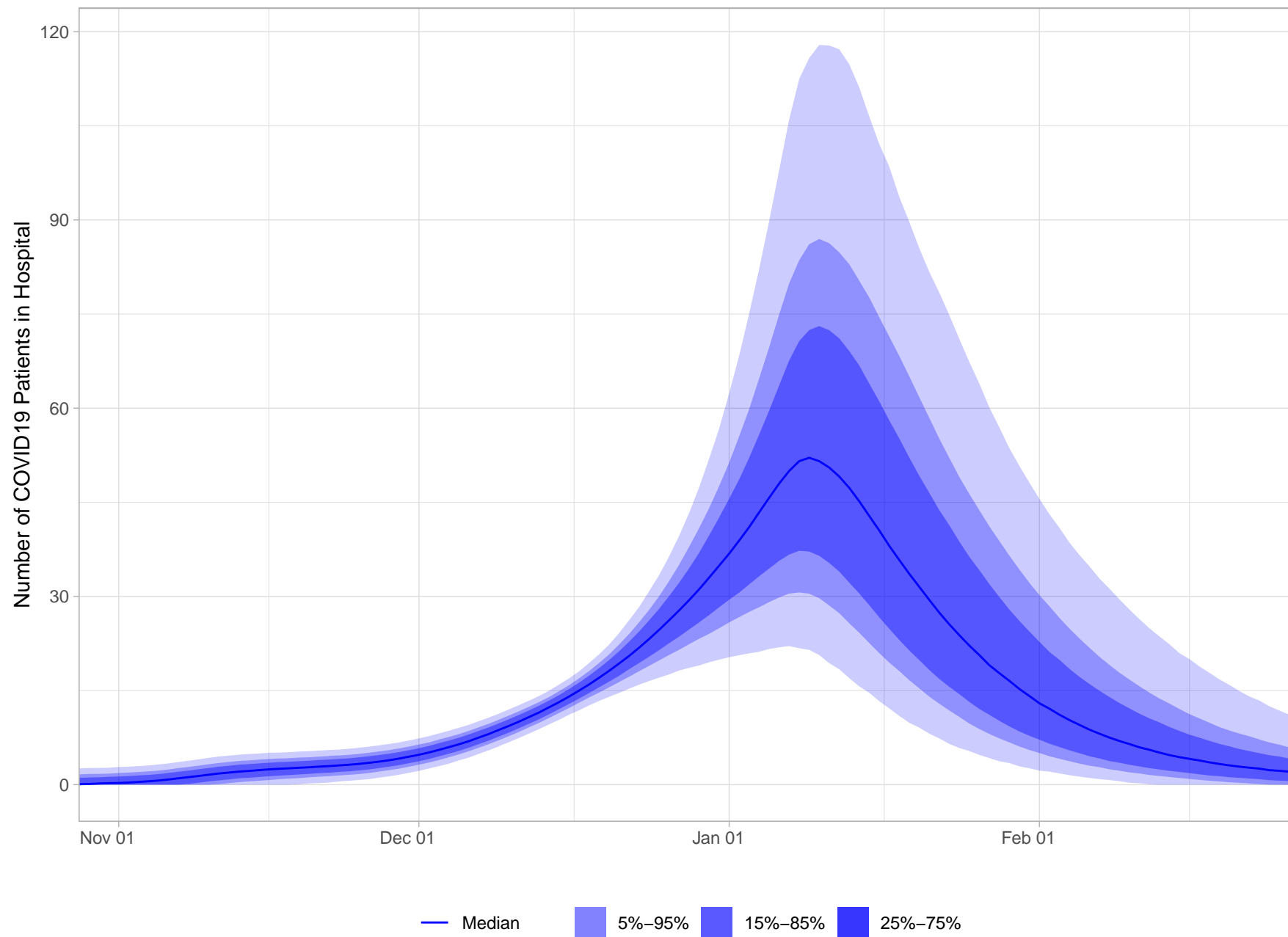


Short Term Hospitalization Projection

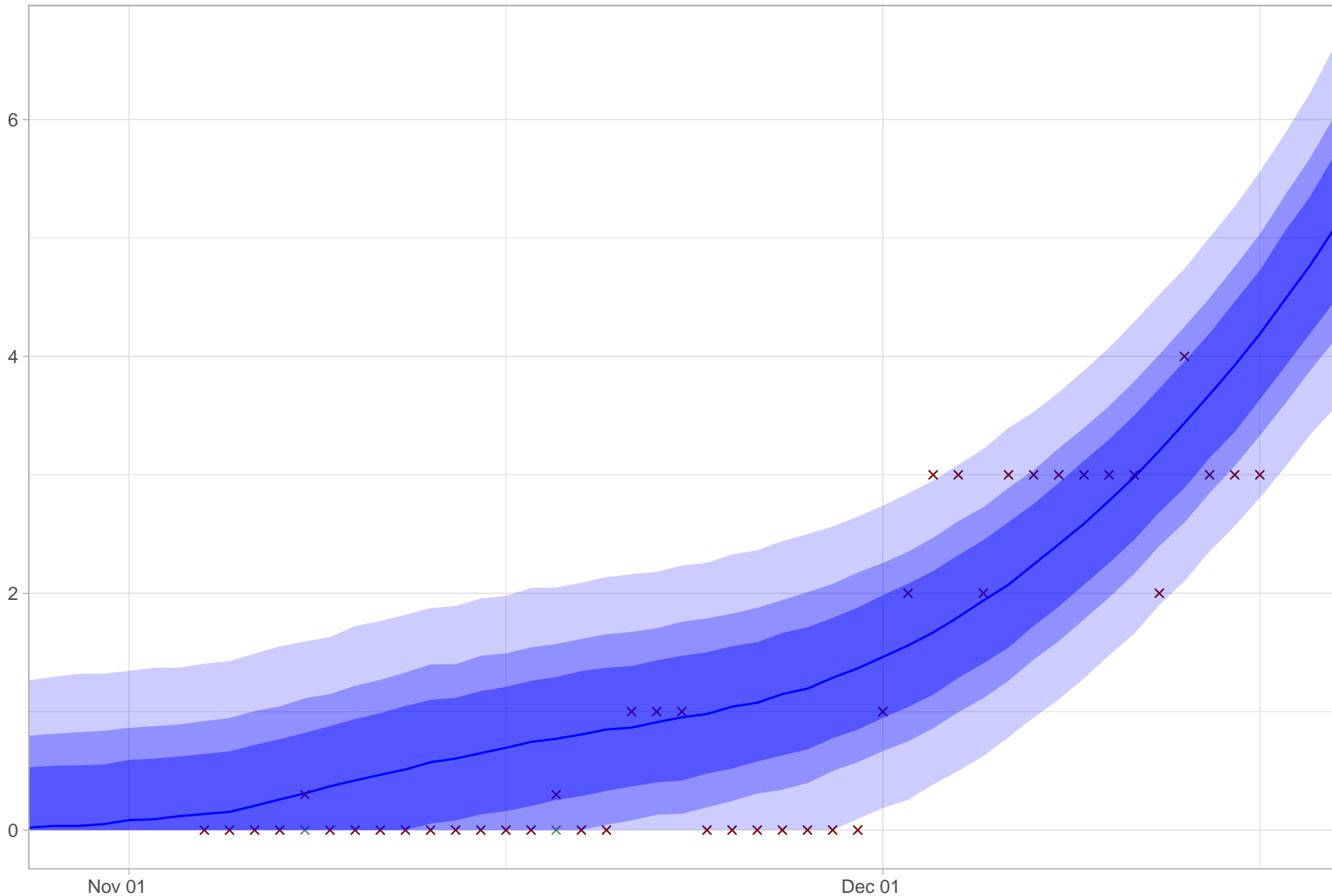


Long Term Hospitalization Projection



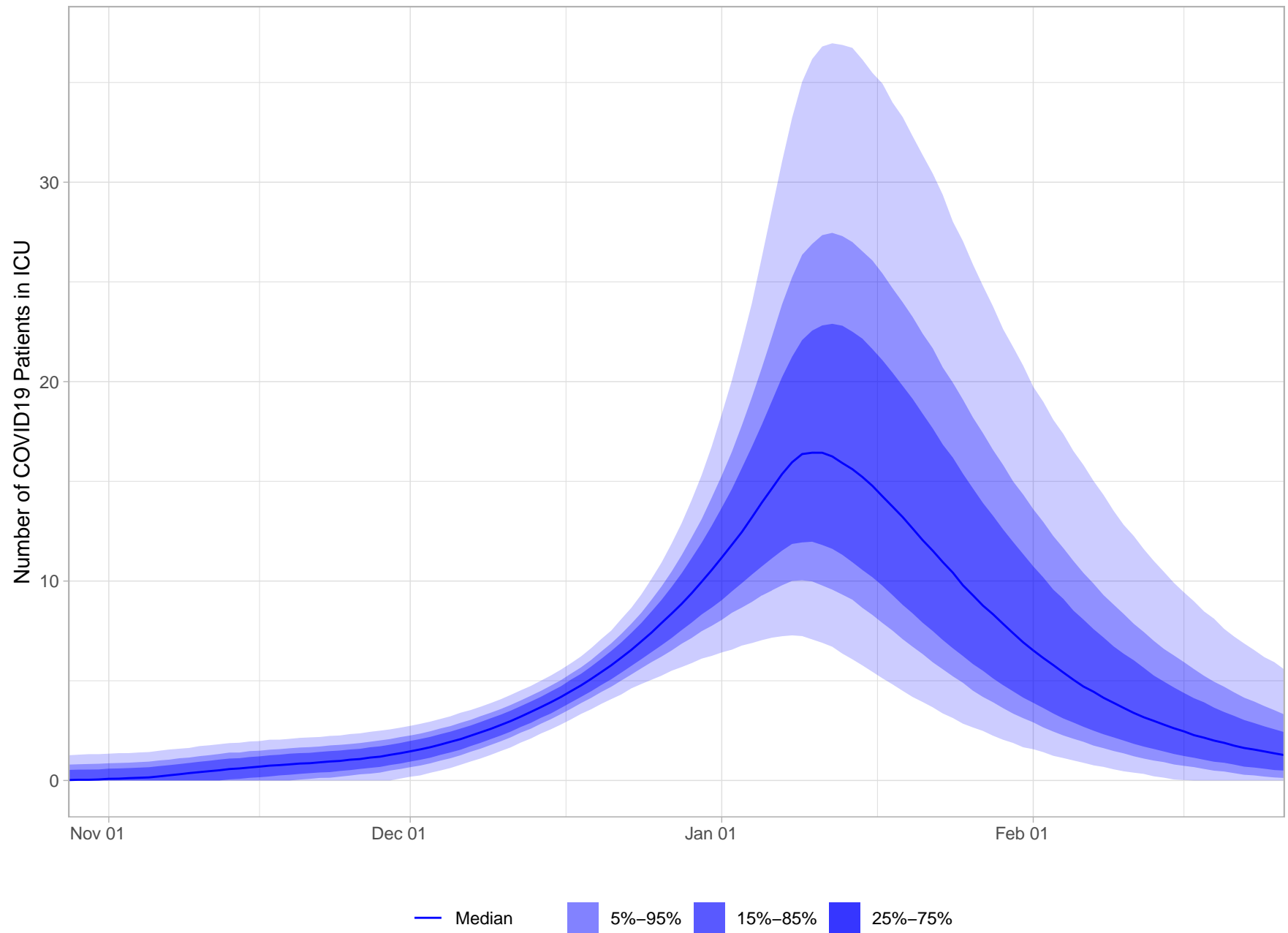
Short Term ICU Projection

Number of COVID19 Patients in ICU



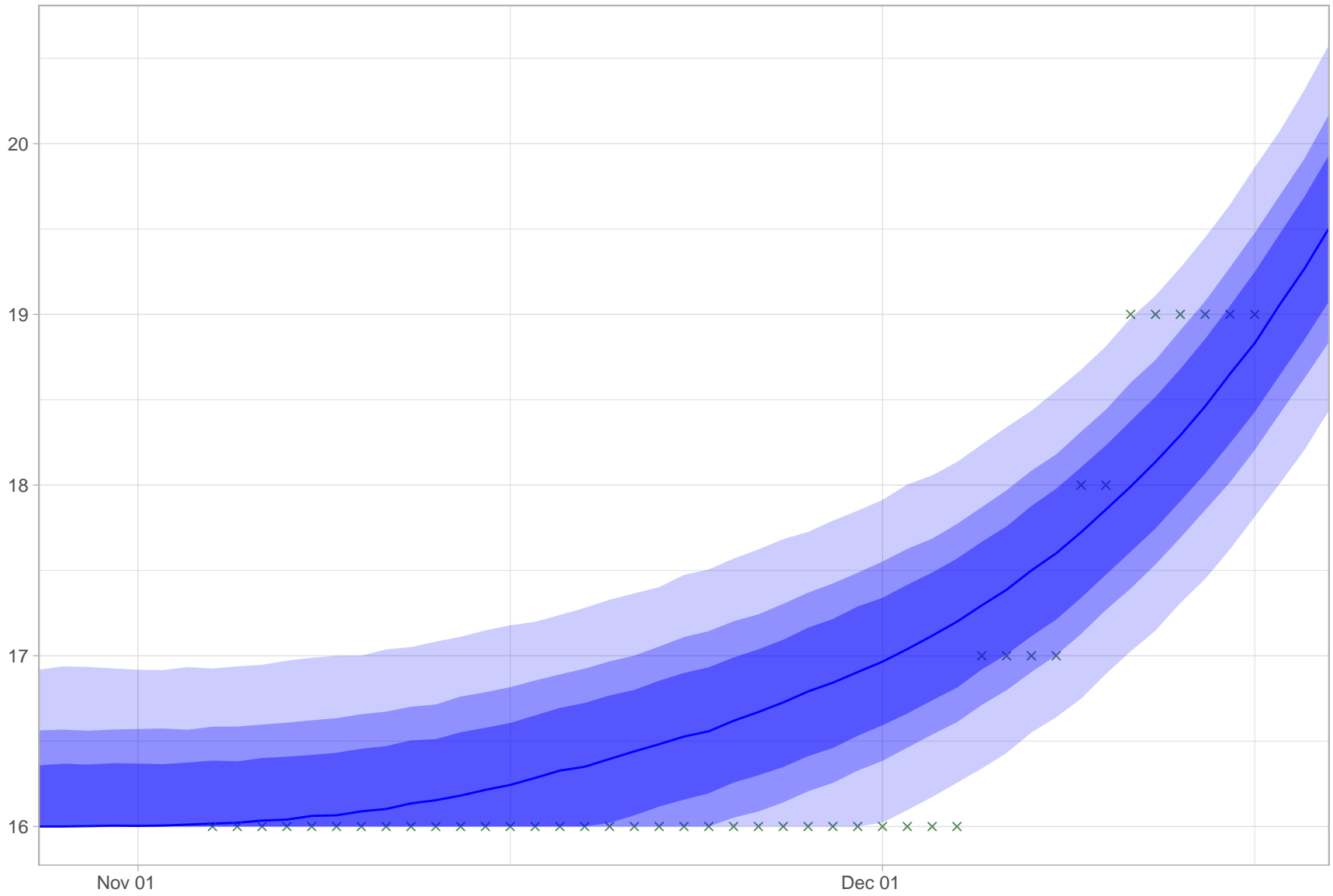
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



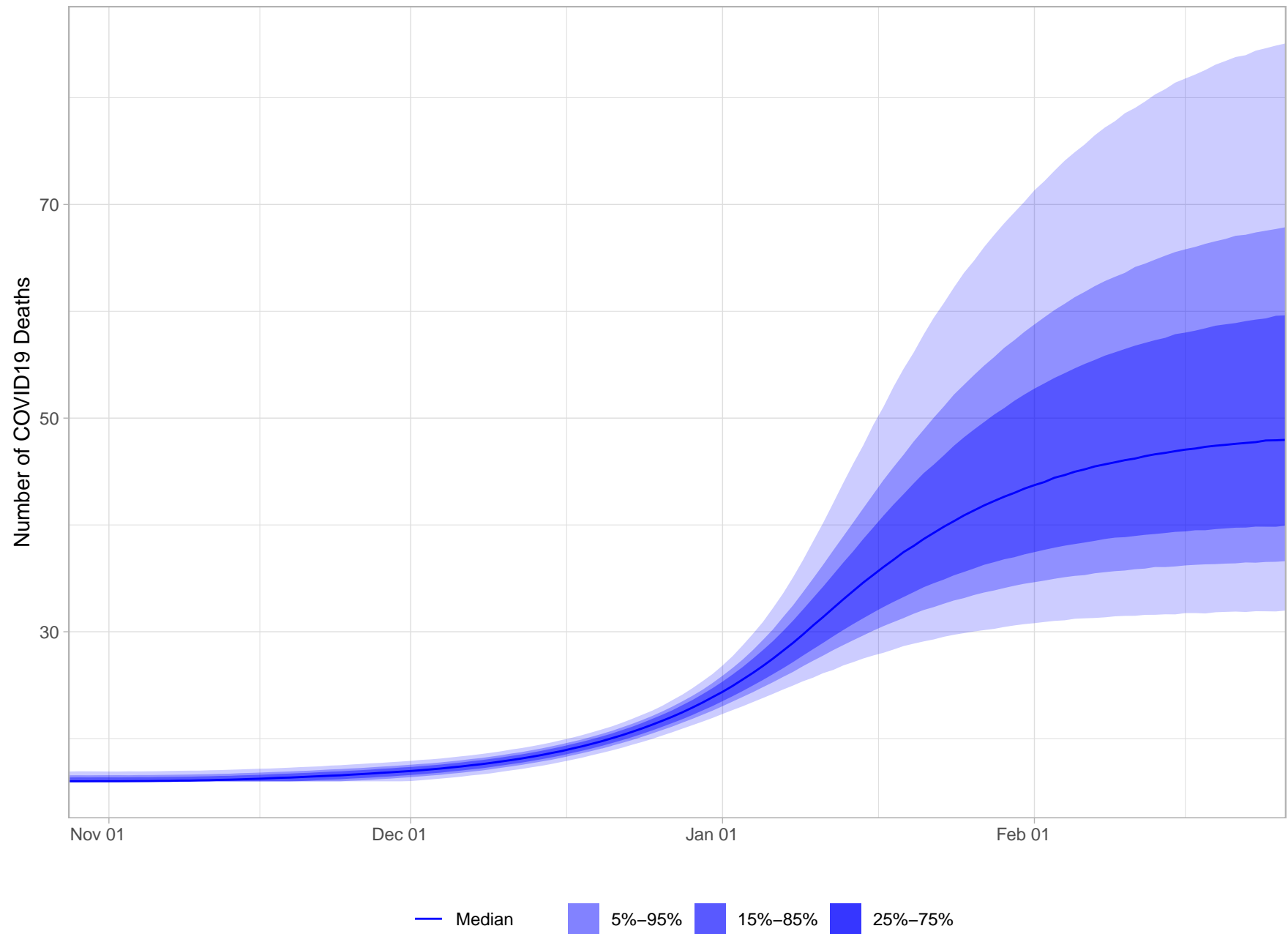
Short Term Death Projection

Number of COVID19 Deaths

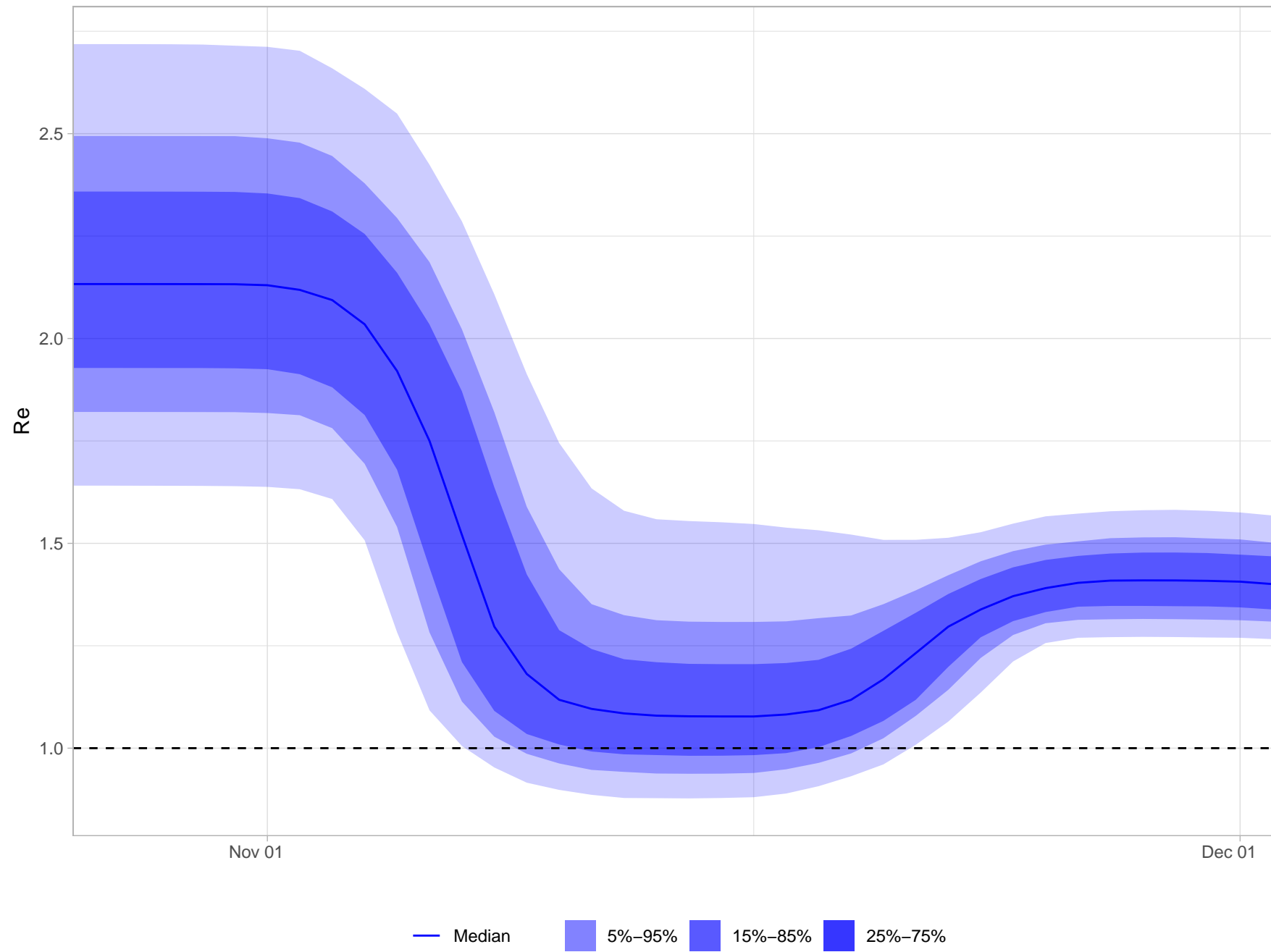


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

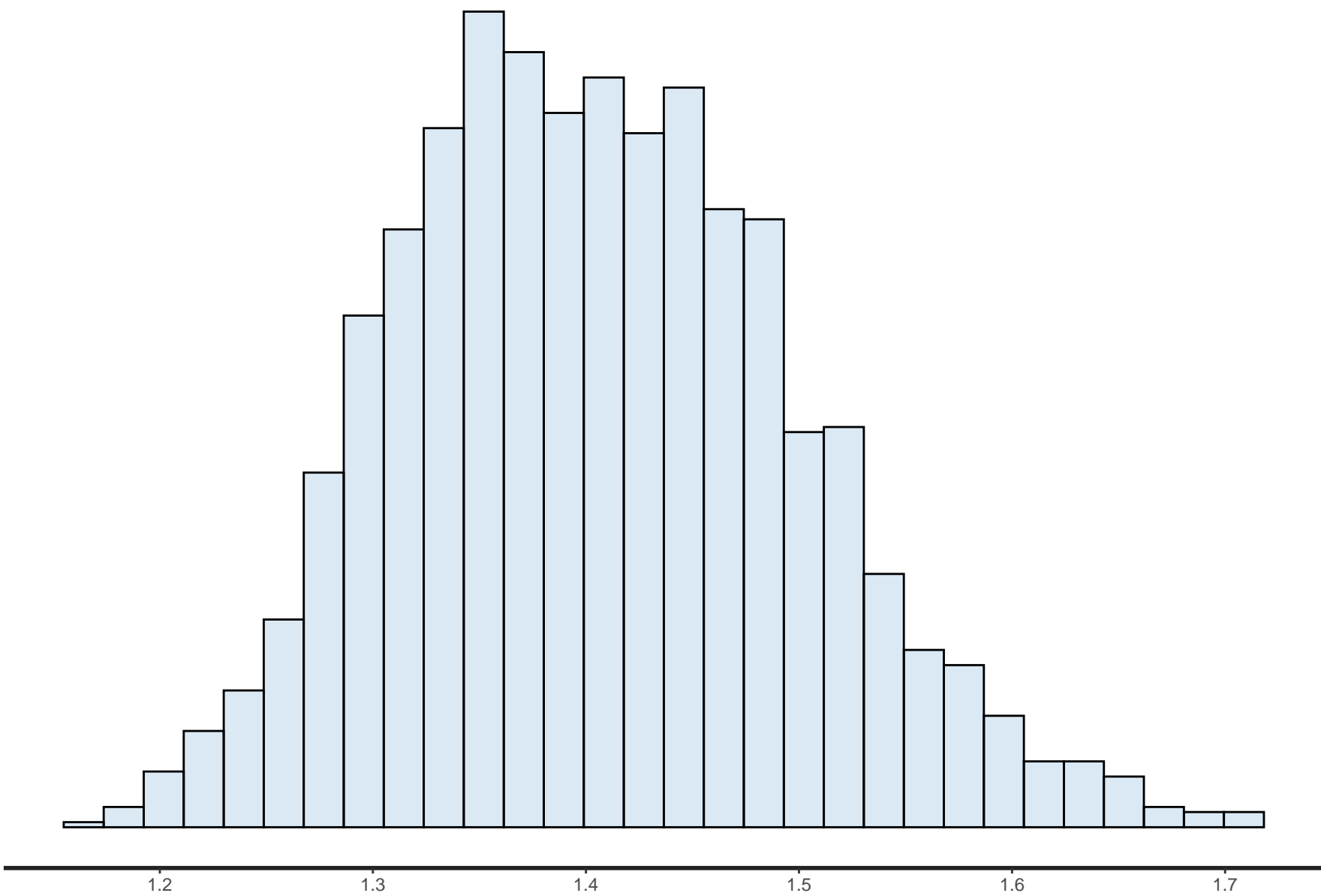


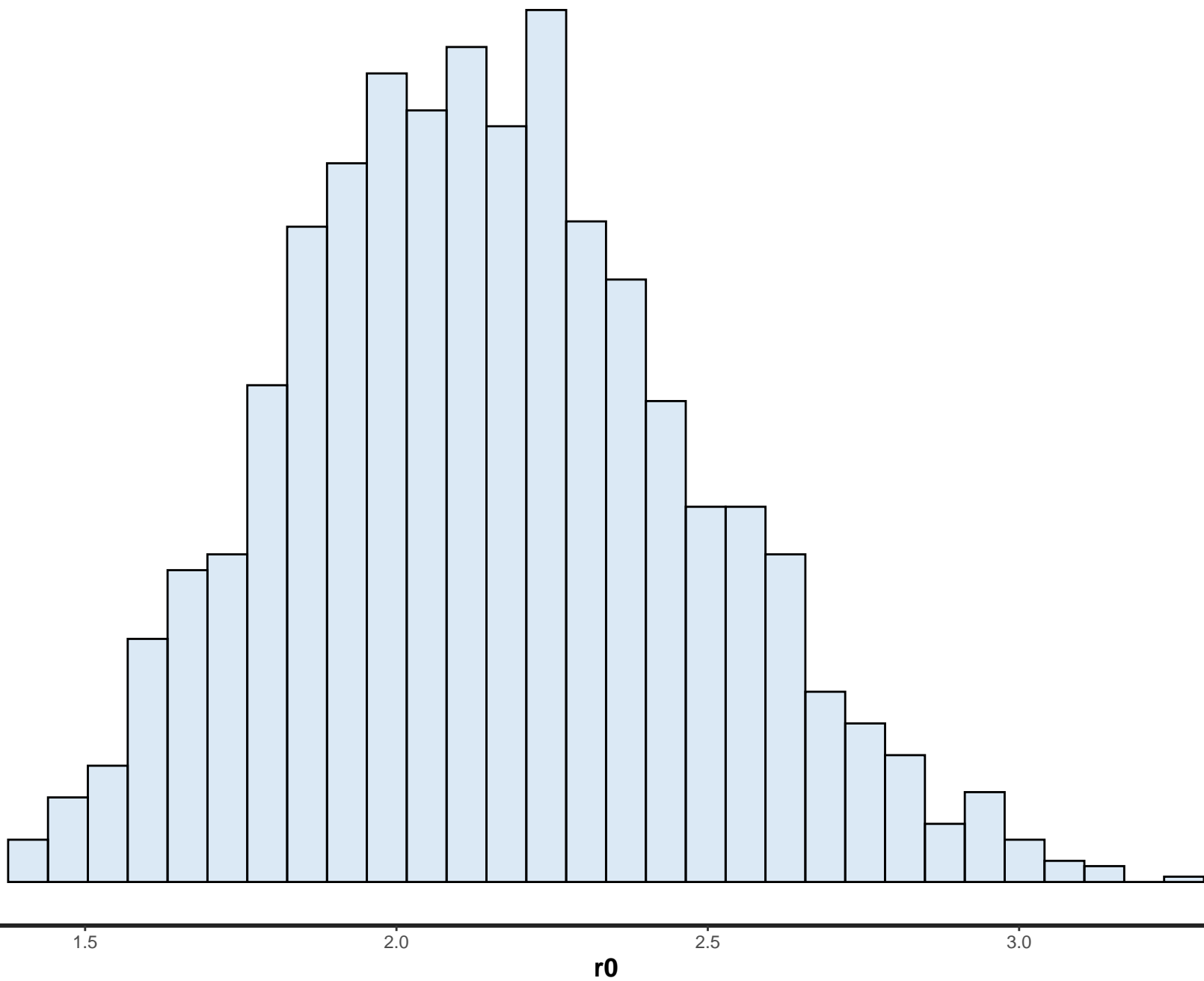
Effective Reproduction Number

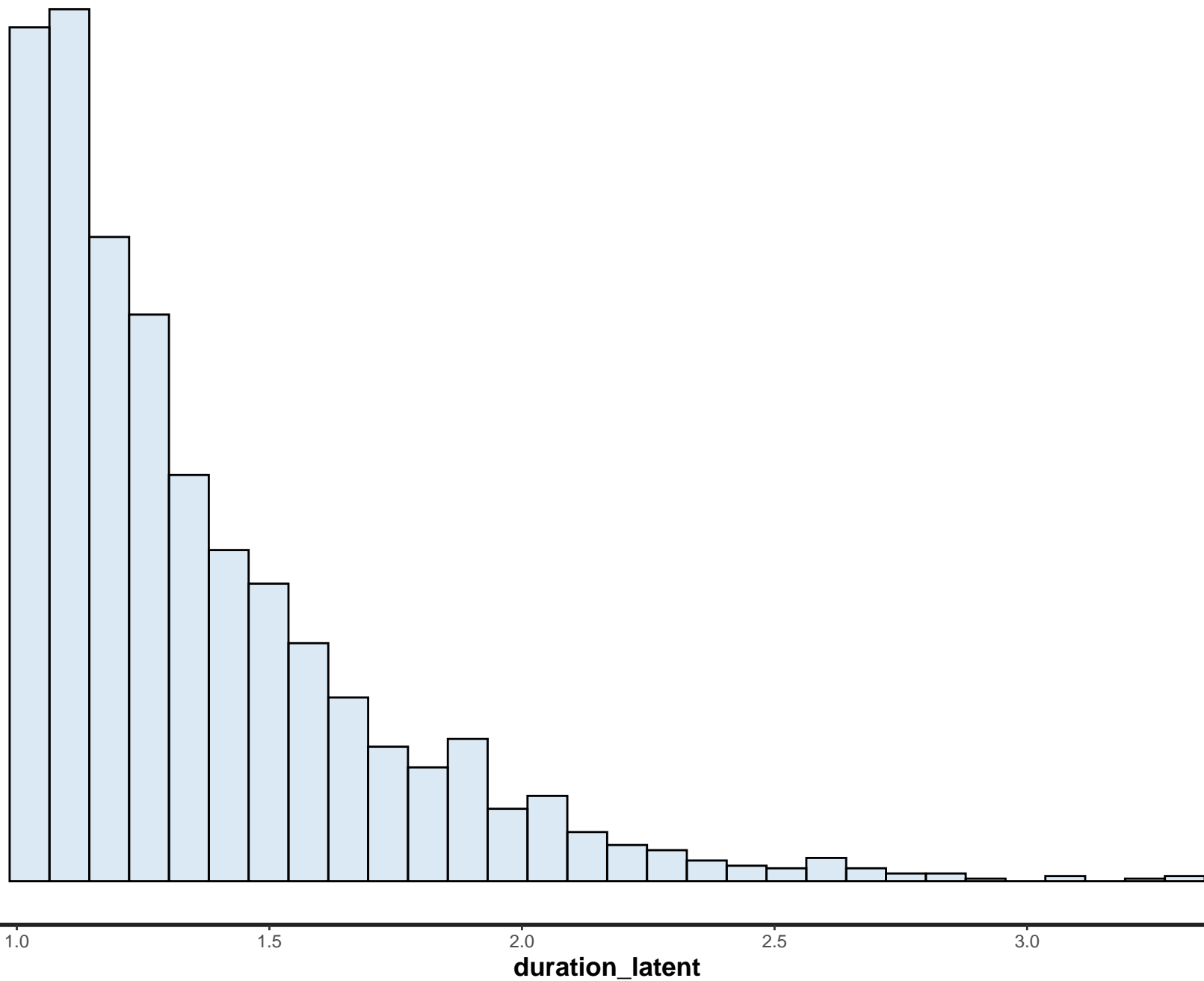


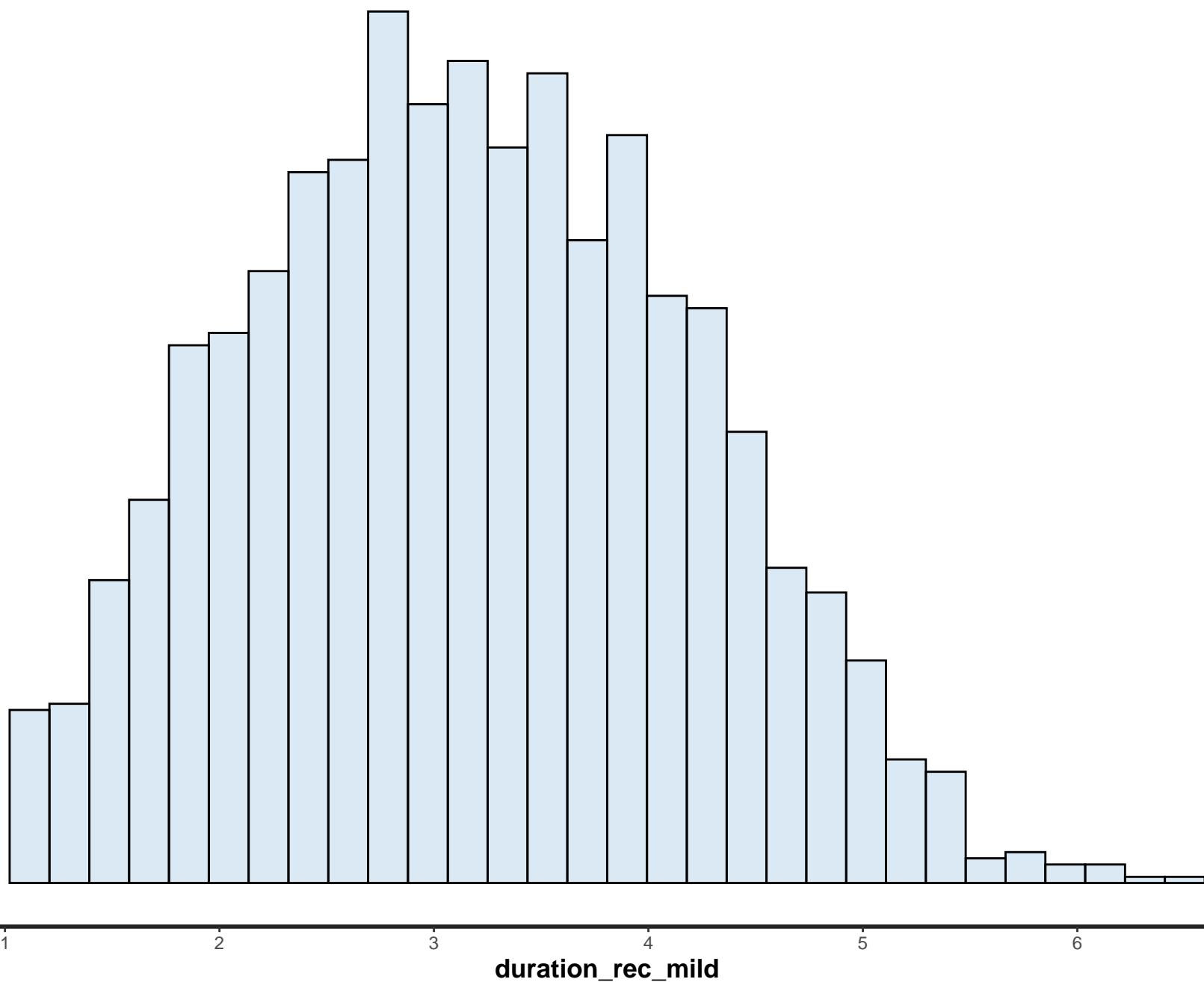
Rt as of 2020-12-02

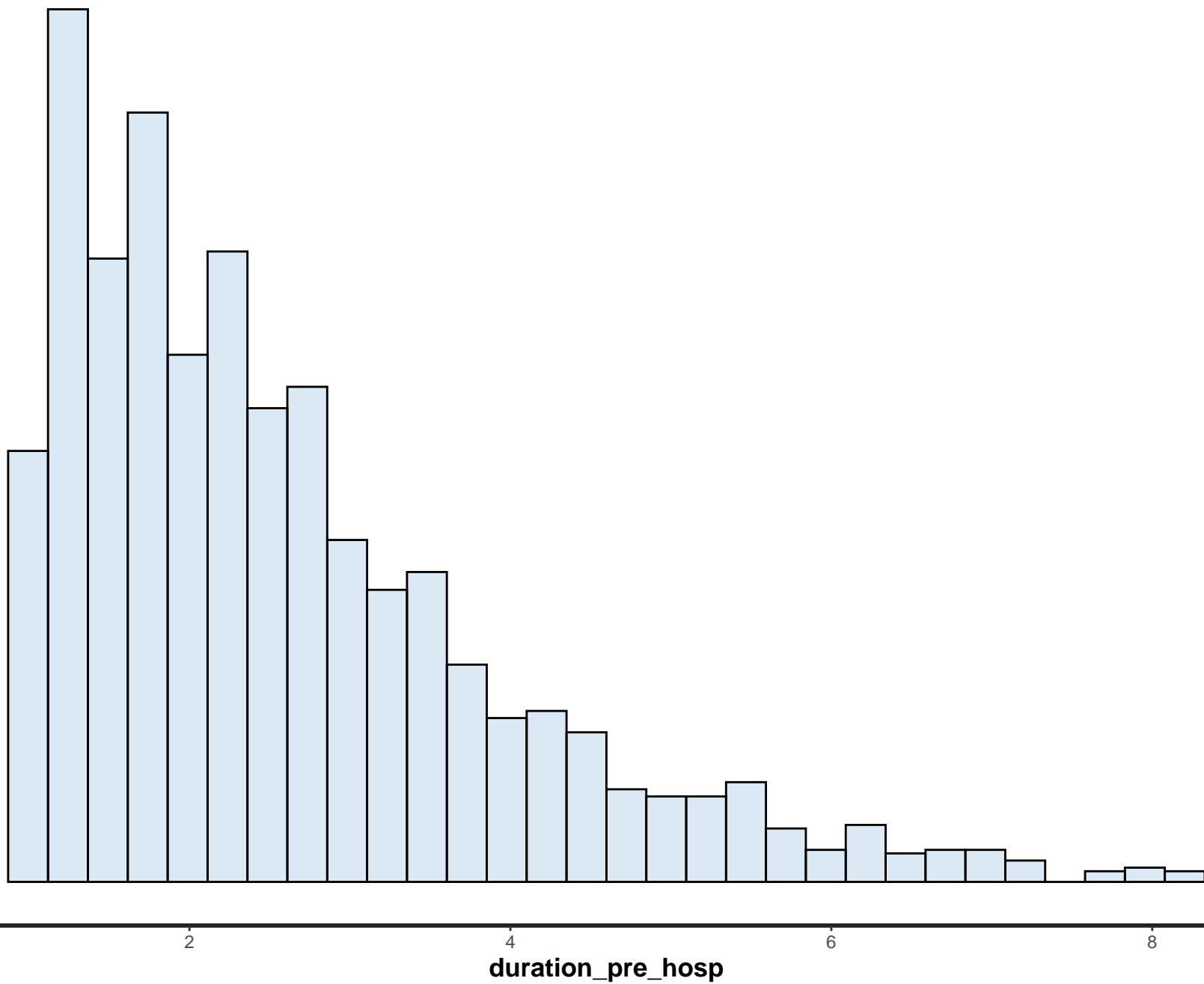
5% 10% 25% 50% 75% 90% 95%
1.27 1.29 1.34 1.40 1.47 1.53 1.57

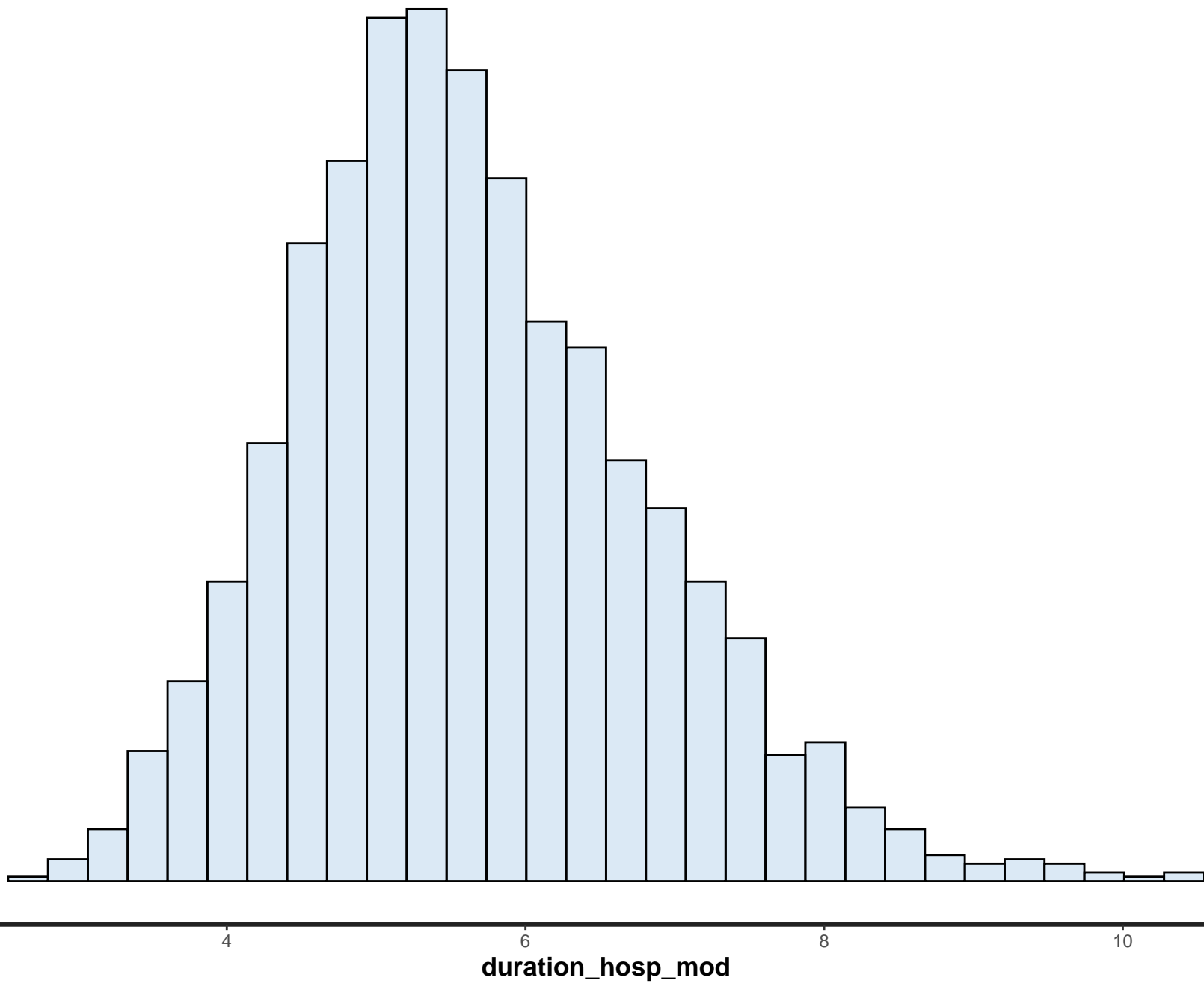


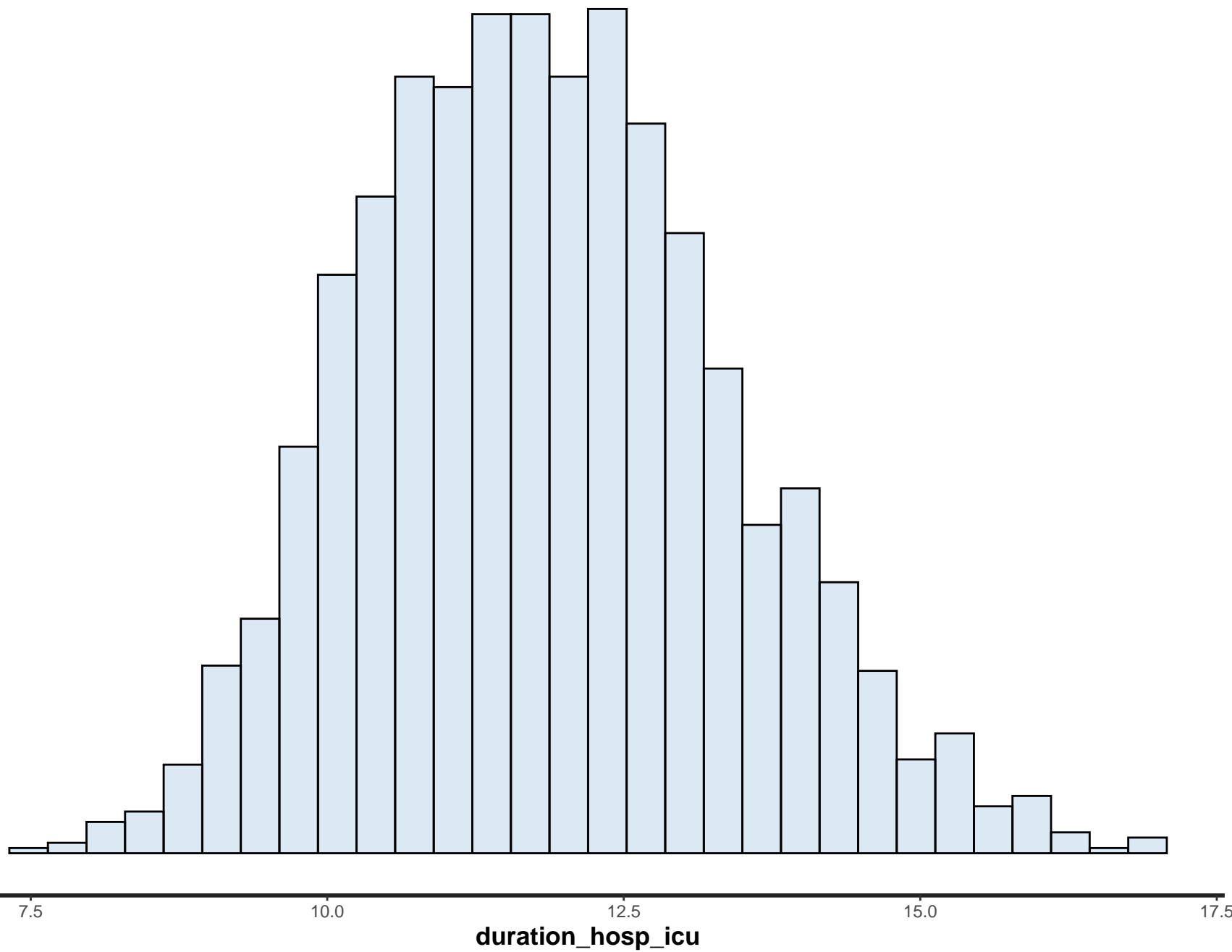


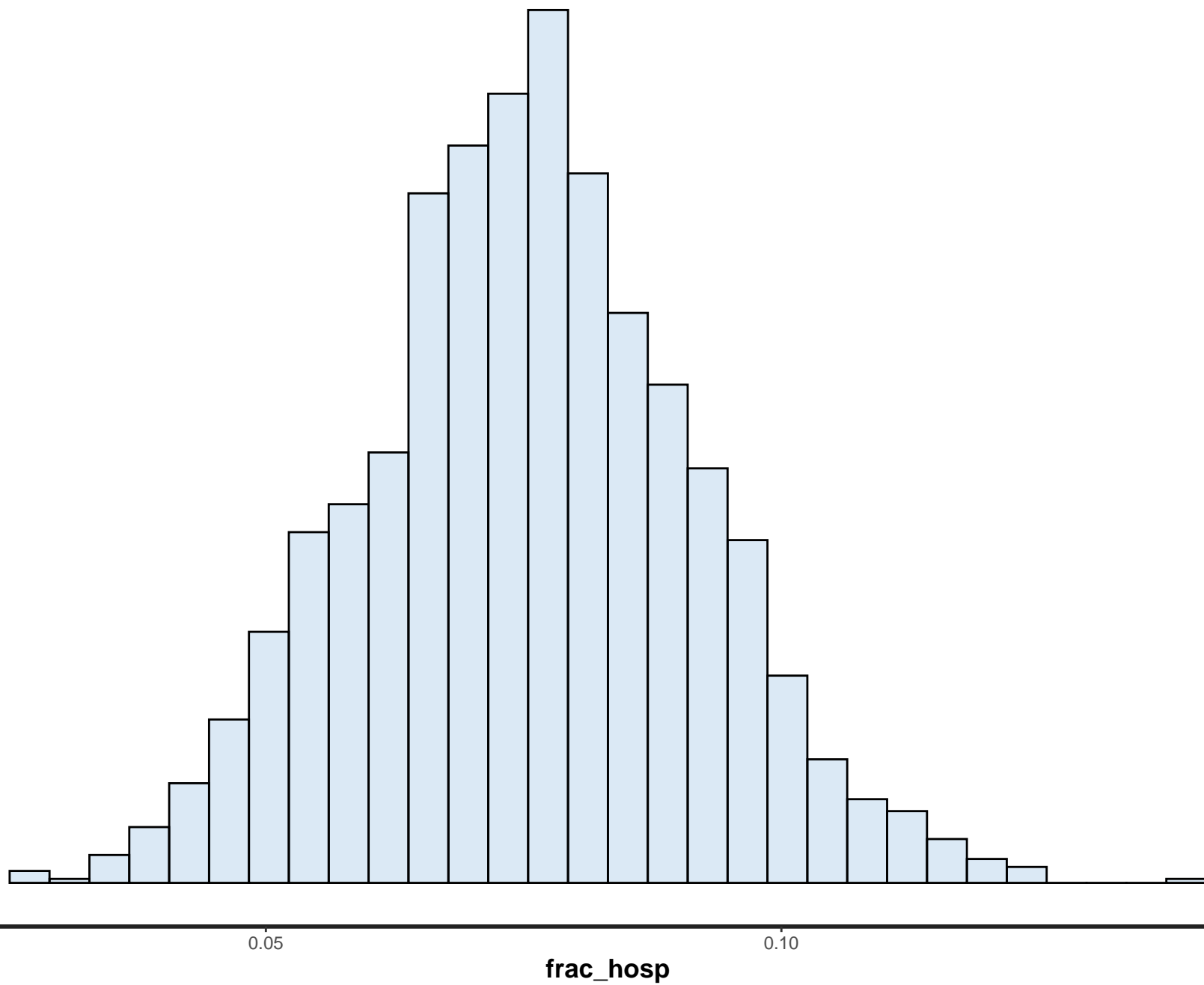


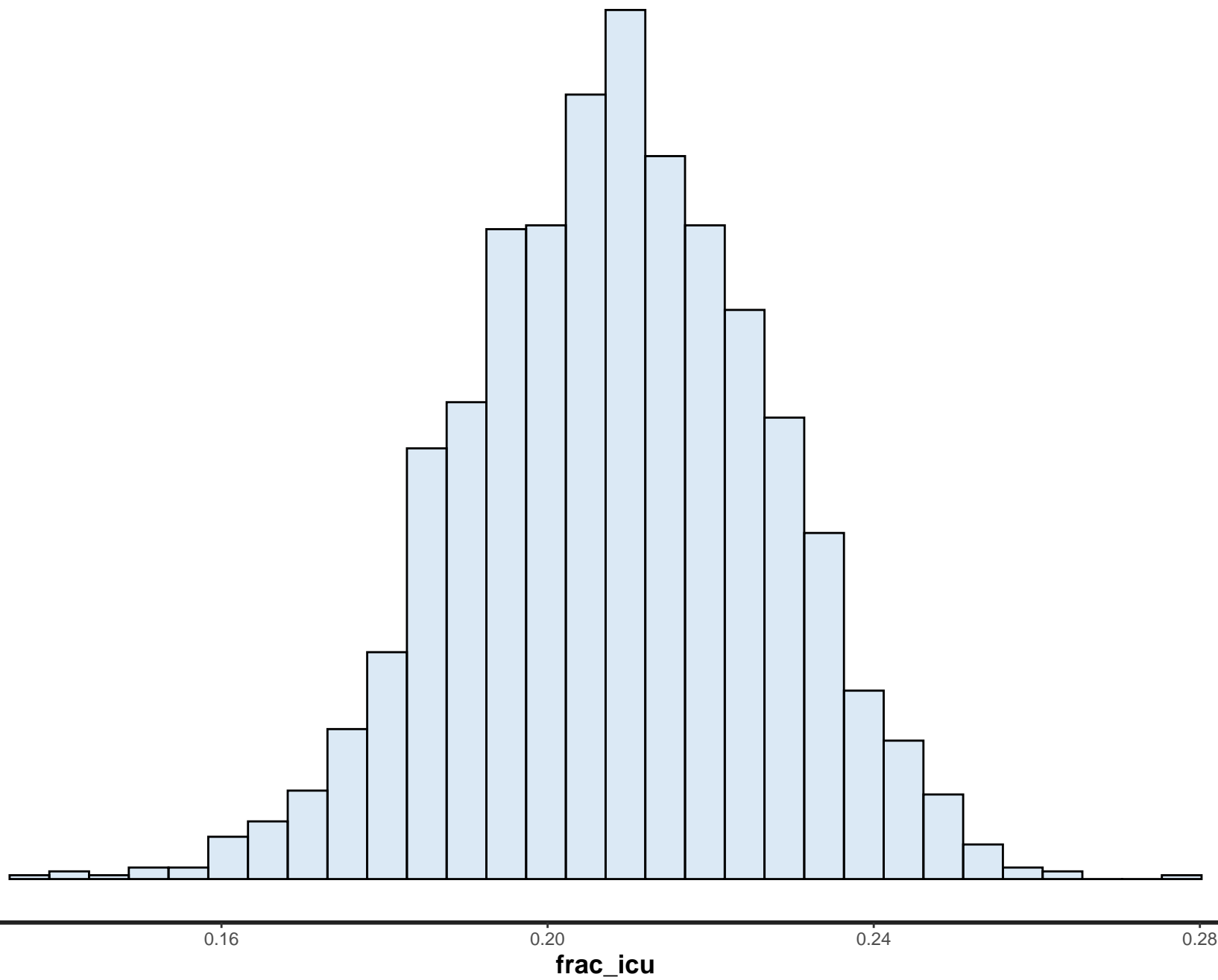


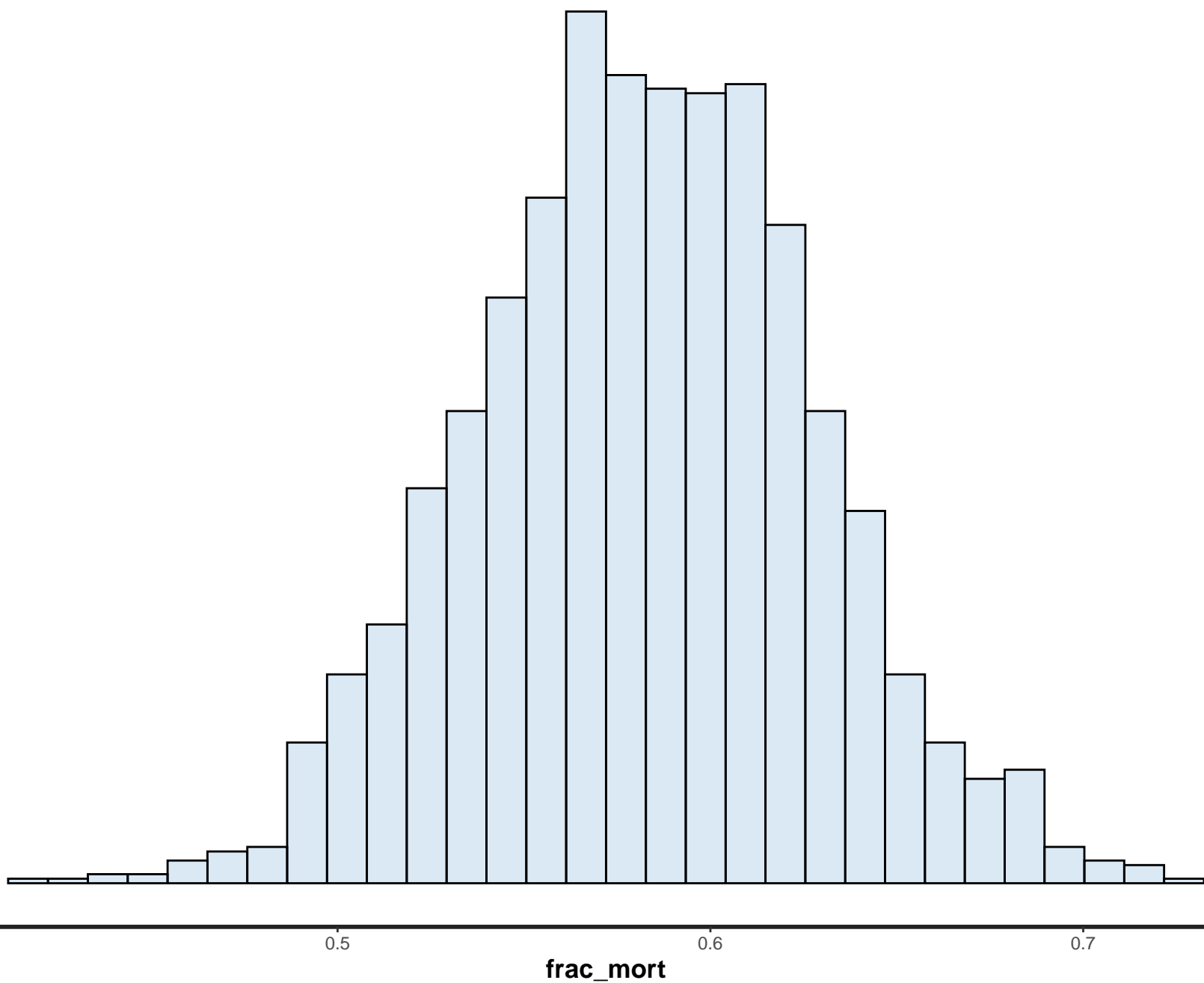




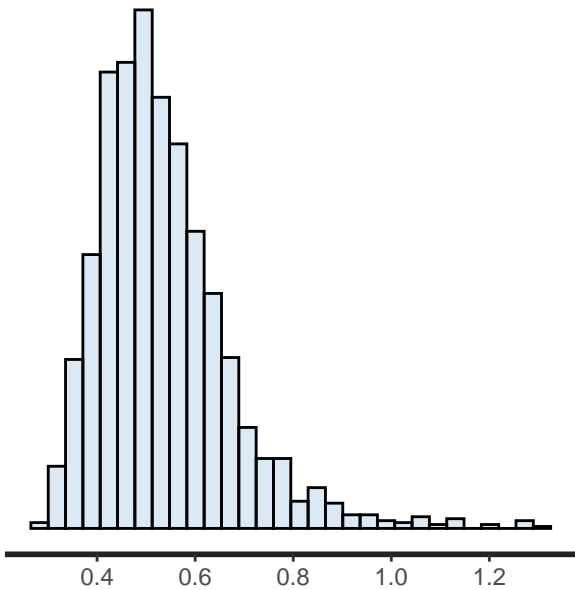




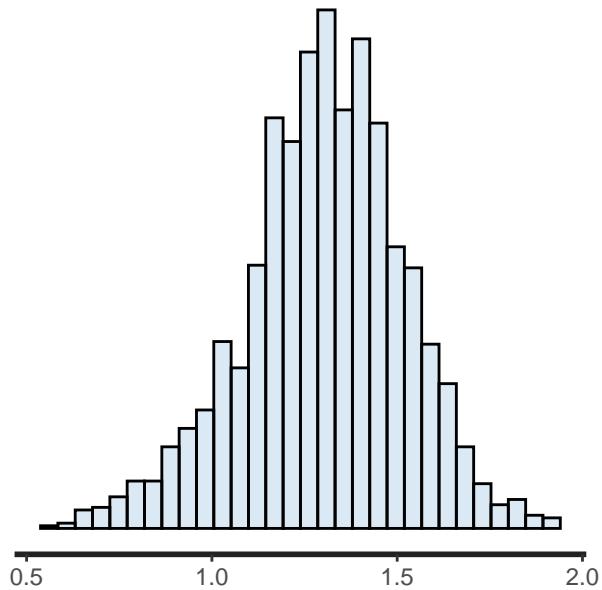




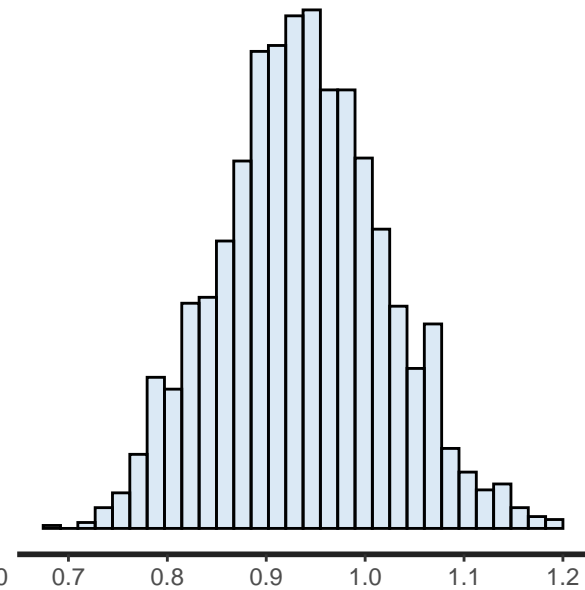
beta_multiplier[1]



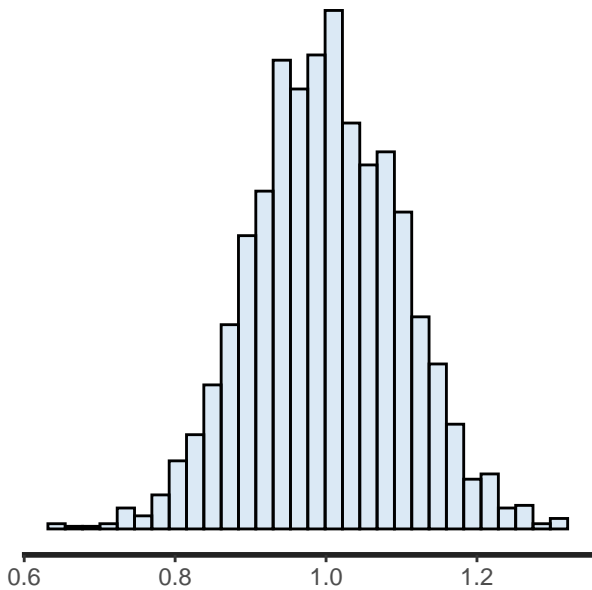
beta_multiplier[2]



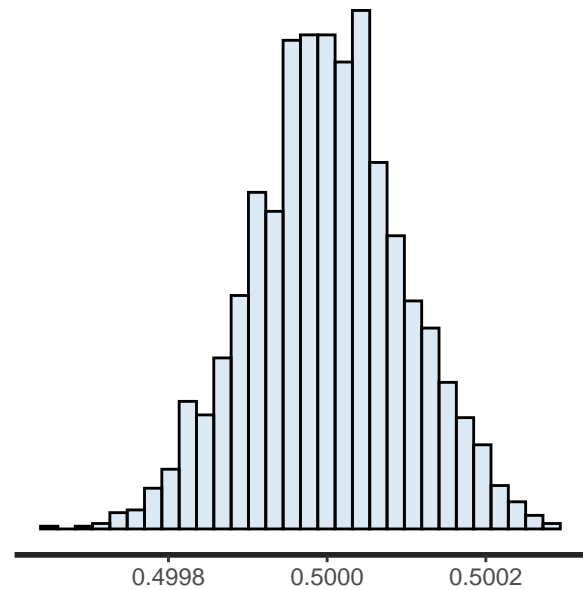
beta_multiplier[3]



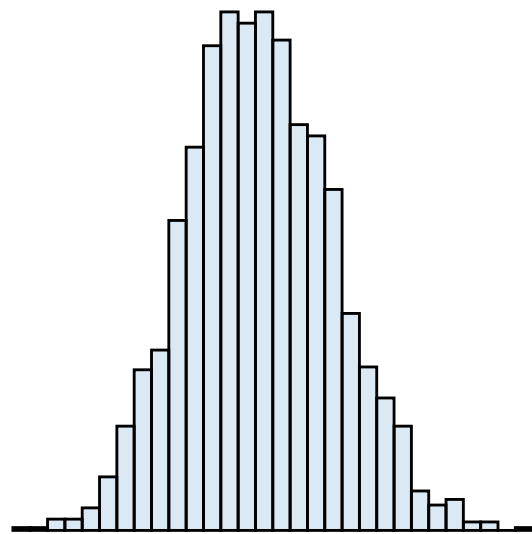
beta_multiplier[4]



beta_multiplier[5]

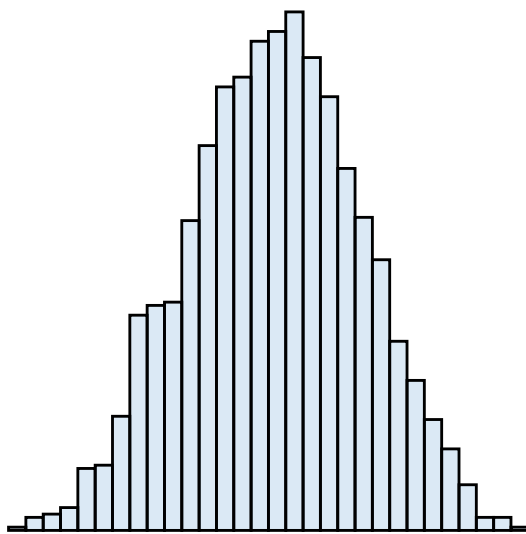


t_inter[1]



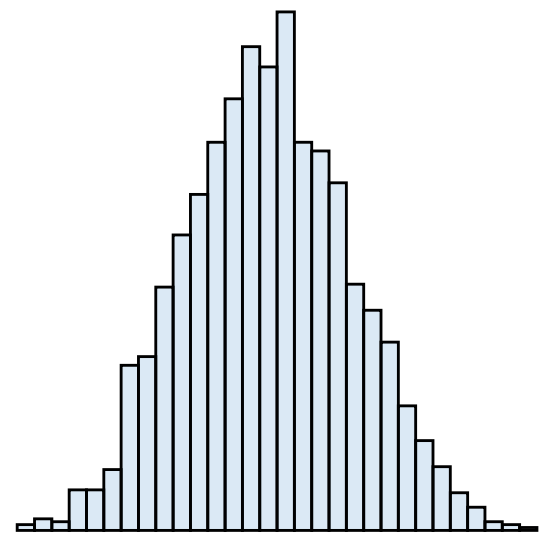
Oct 30 Nov 01 Nov 03 Nov 05 Nov 07 Nov 09

t_inter[2]



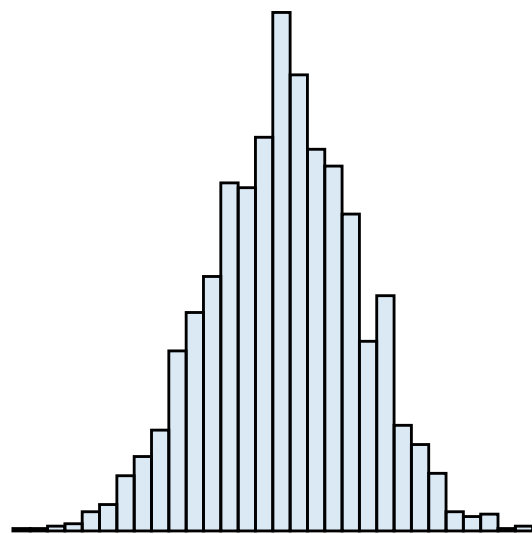
Nov 13 Nov 15 Nov 17 Nov 19 Nov 21 Nov 23

t_inter[3]



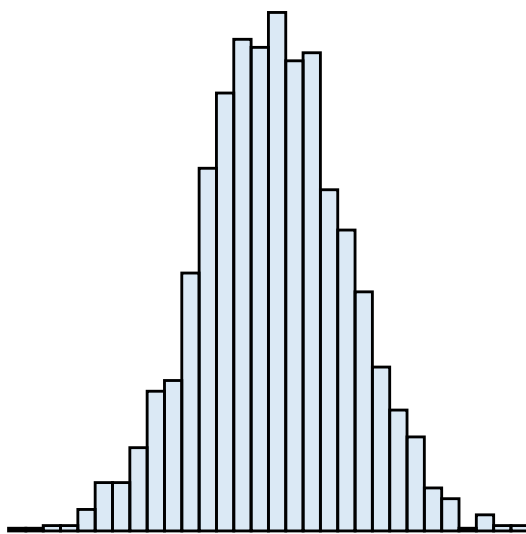
Nov 27 Nov 29 Dec 01 Dec 03 Dec 05 Dec 07

t_inter[4]

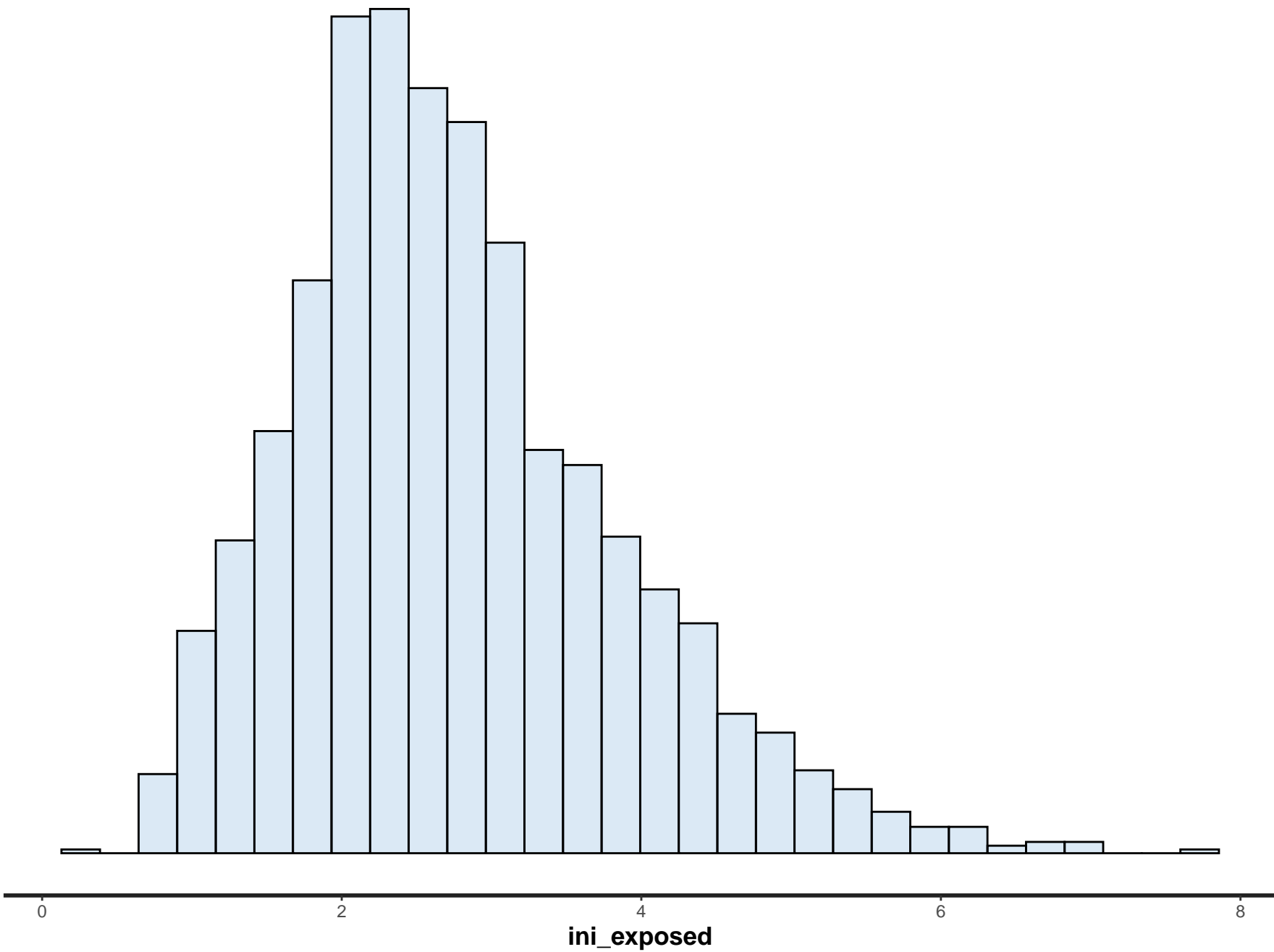


Dec 14 Dec 21

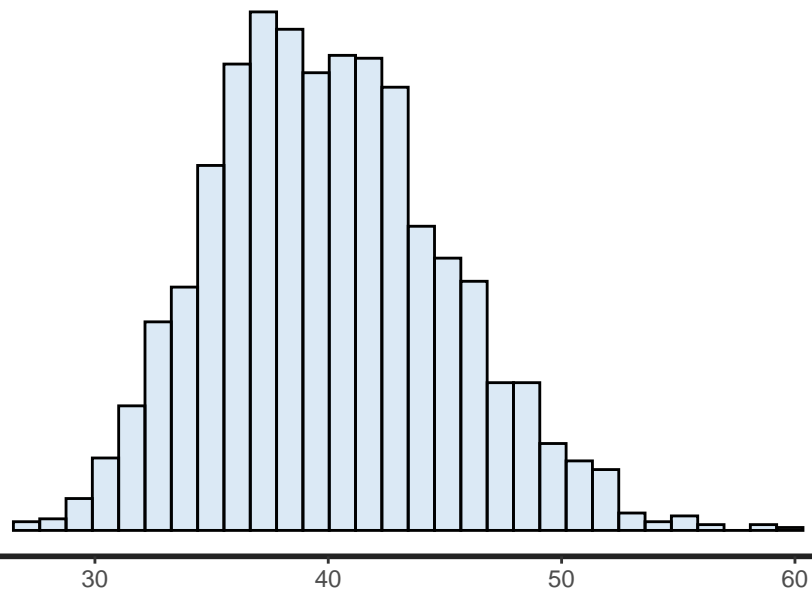
t_inter[5]



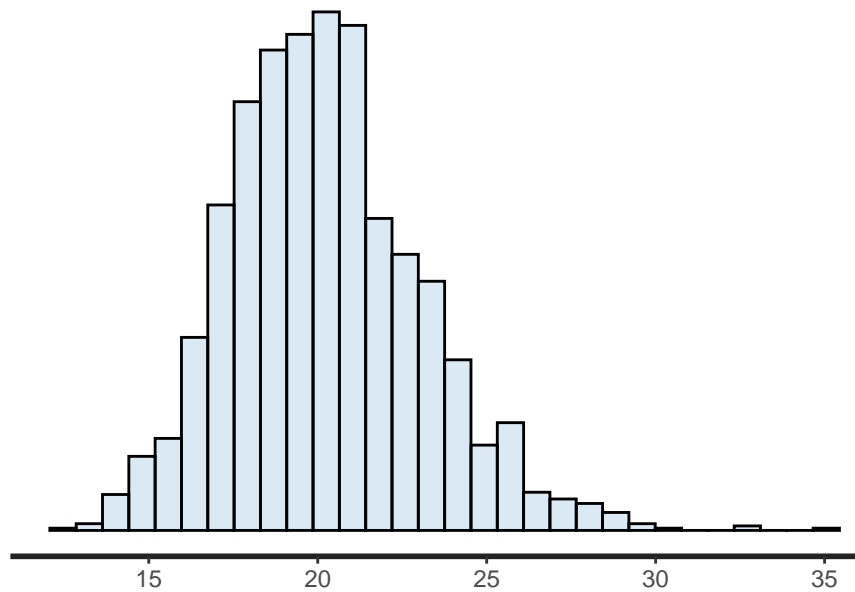
Jan 02



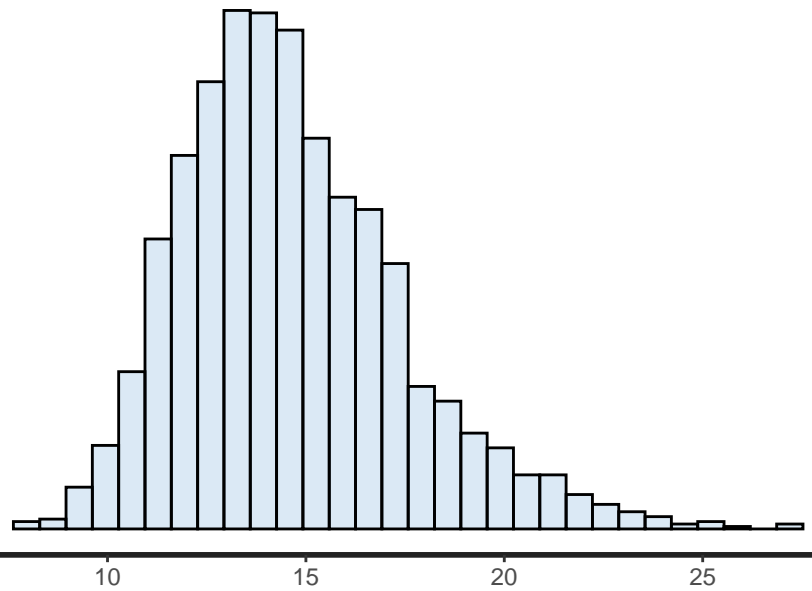
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

