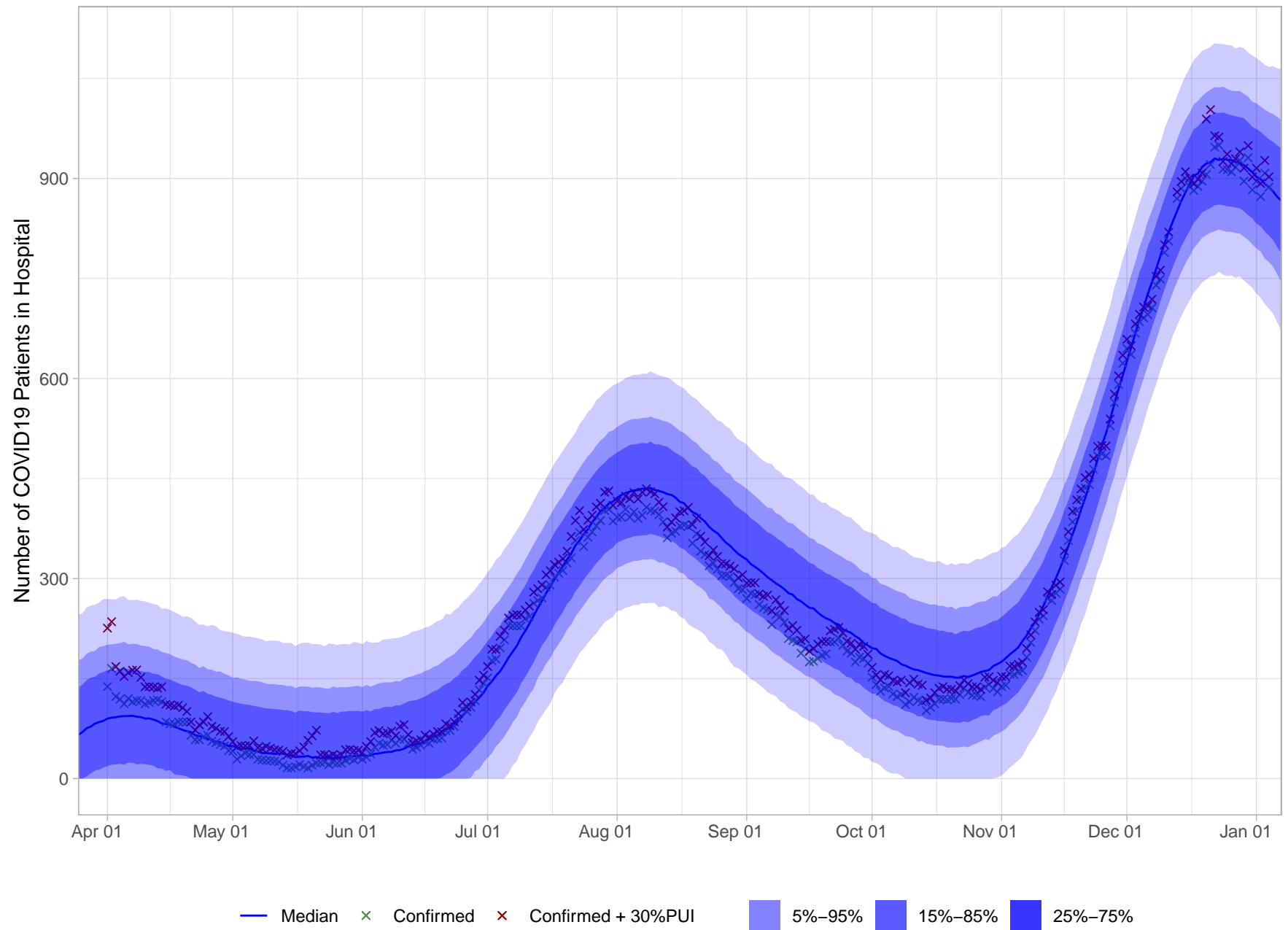
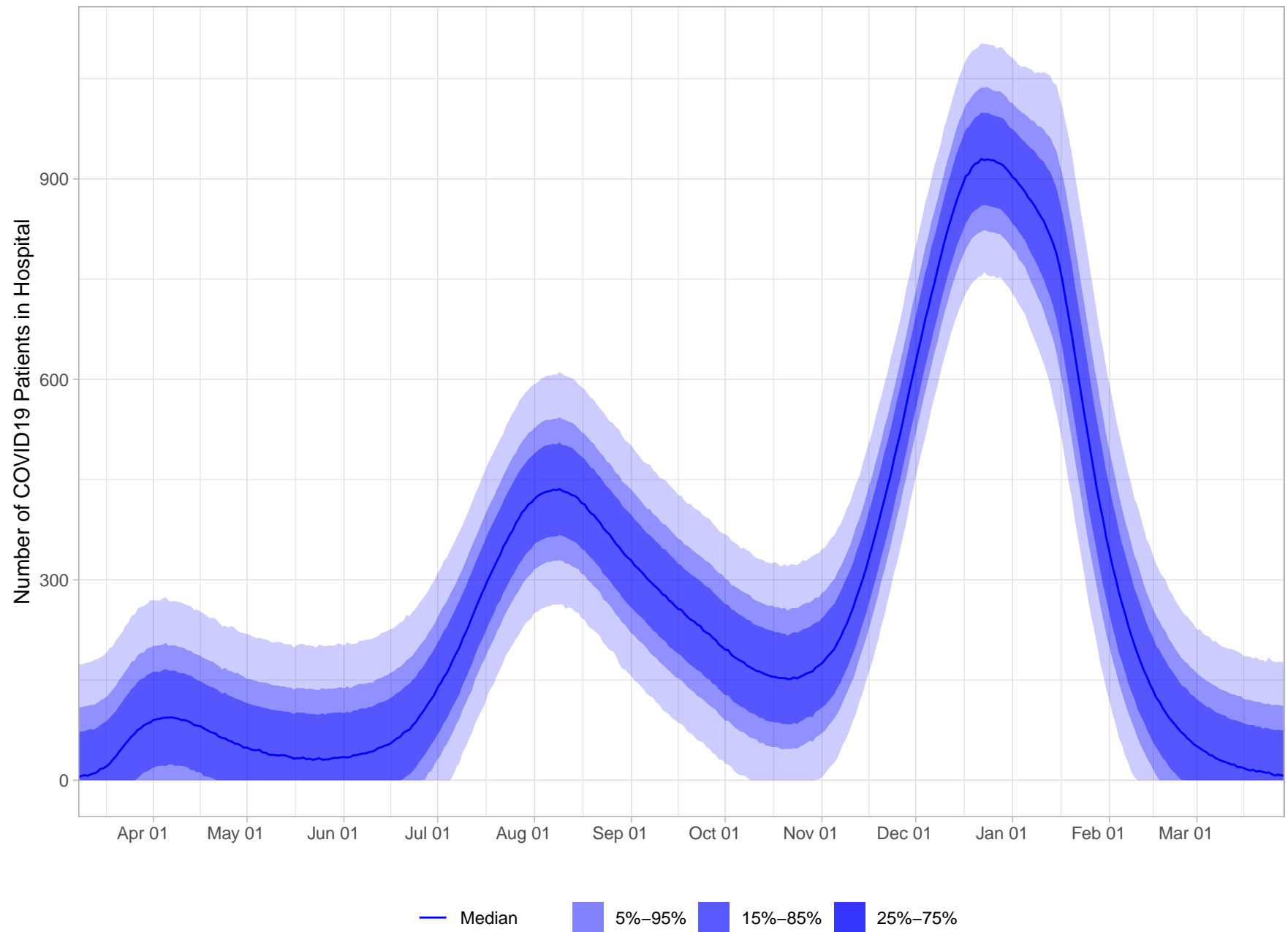


Short Term Hospitalization Projection

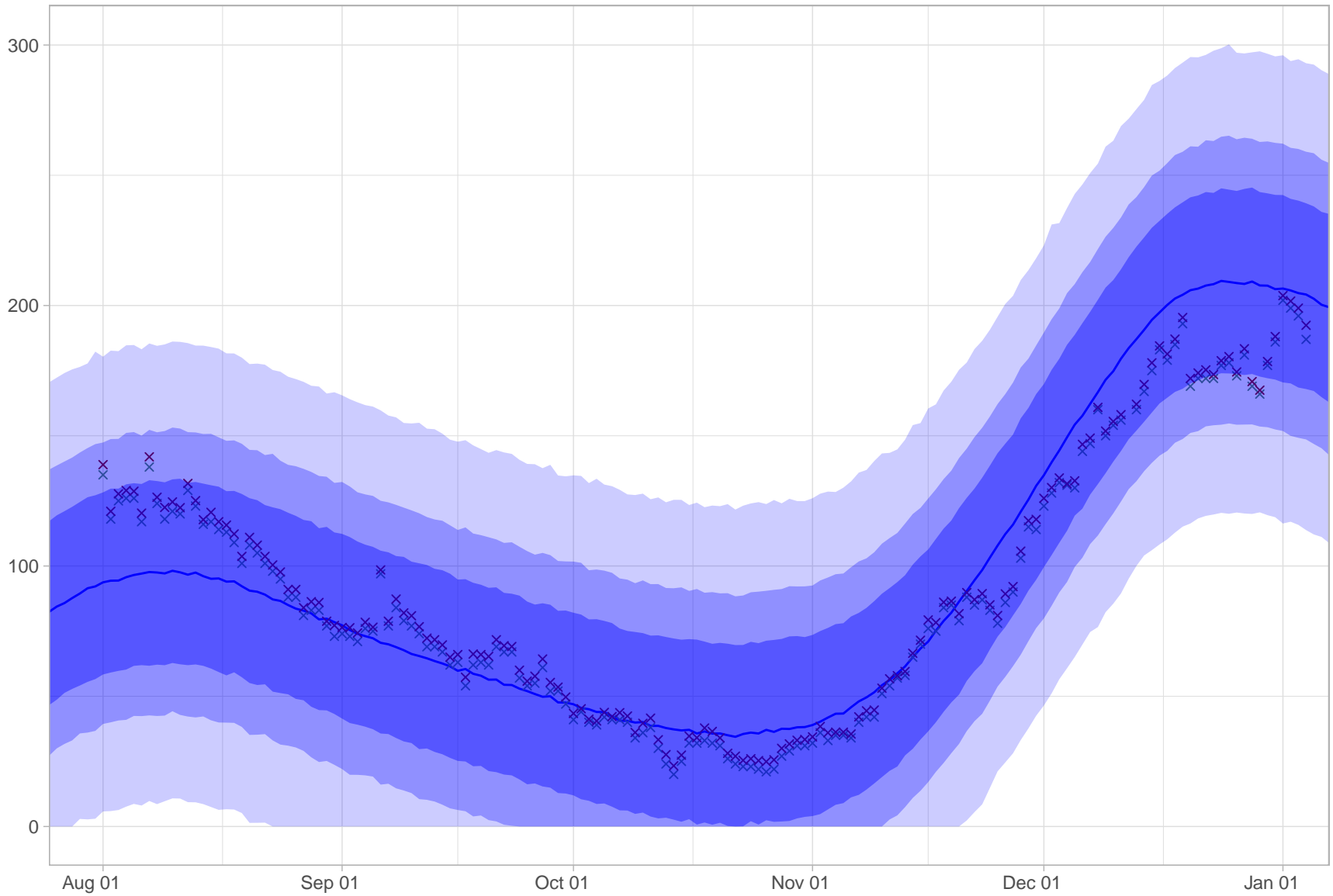


Long Term Hospitalization Projection



Short Term ICU Projection

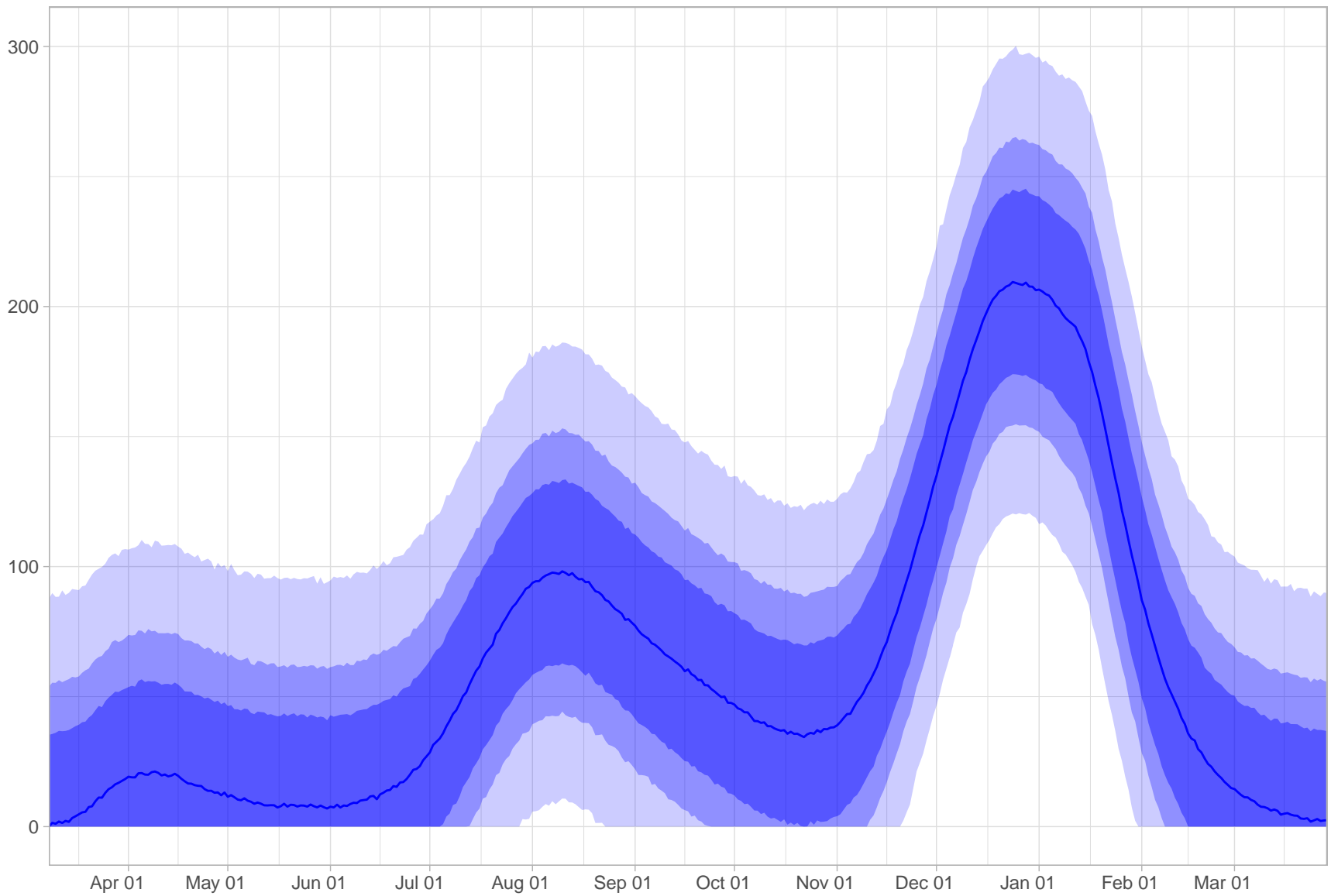
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

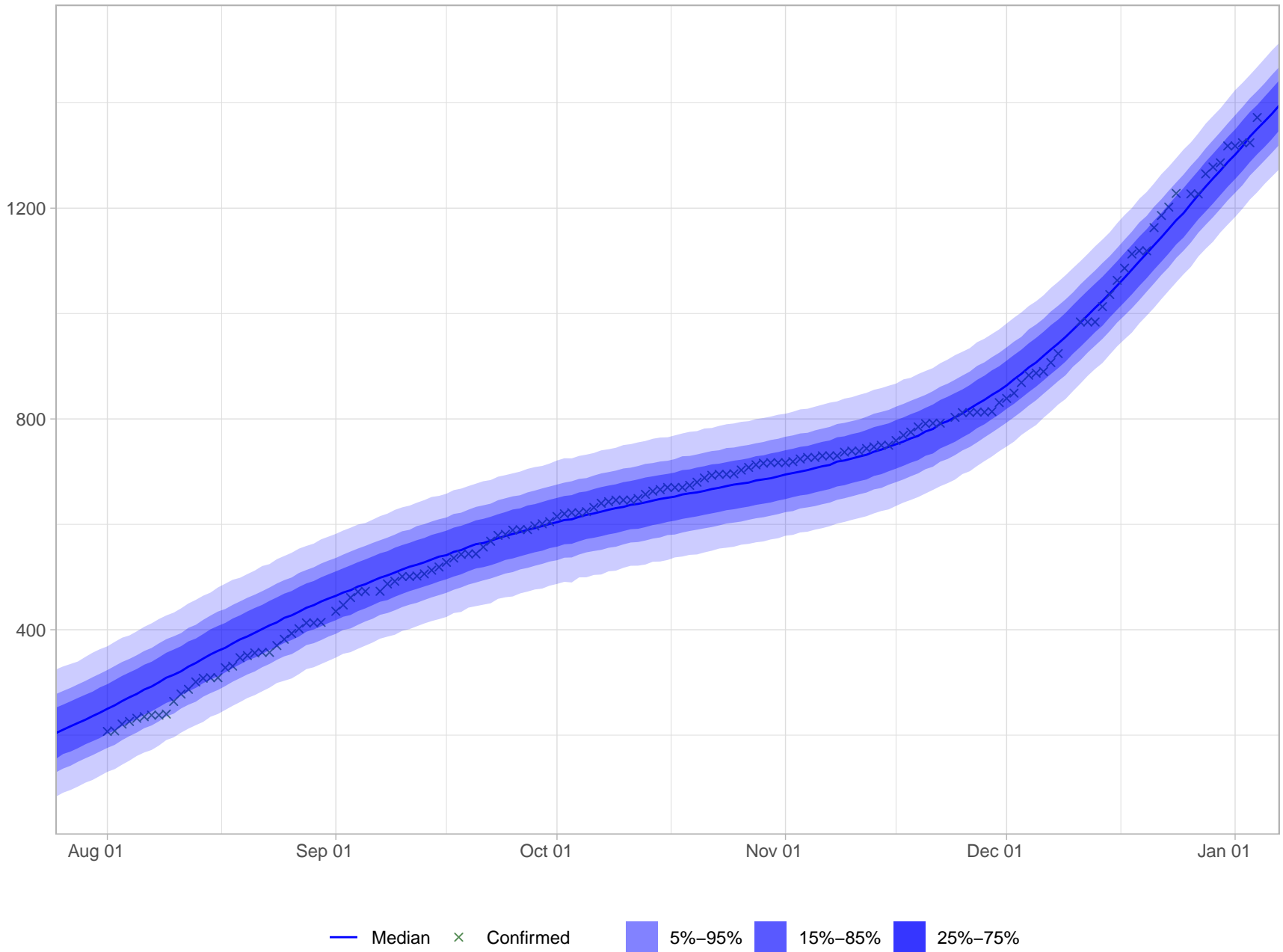
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

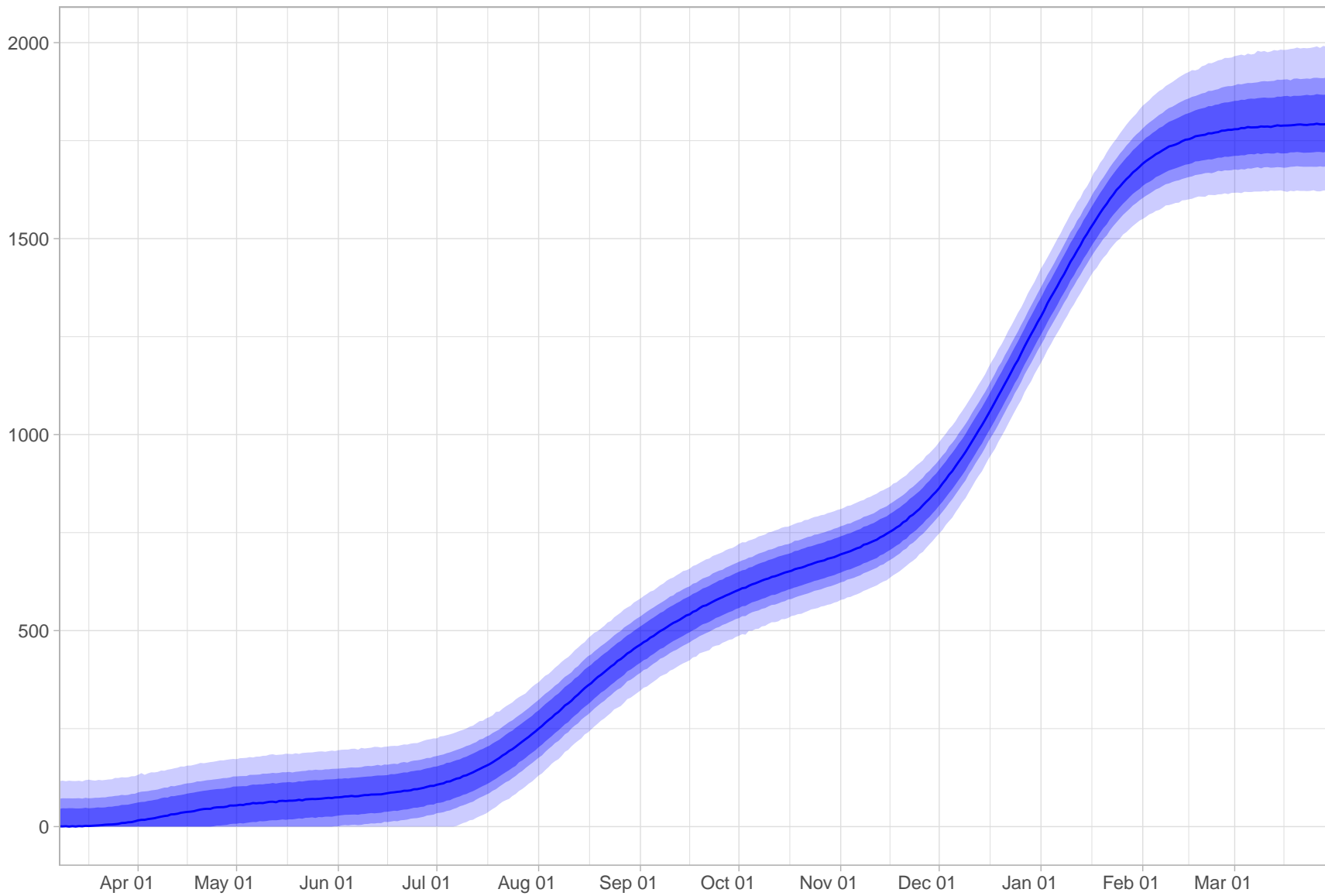
Short Term Death Projection

Number of COVID19 Deaths



Long Term Death Projection

Number of COVID19 Deaths



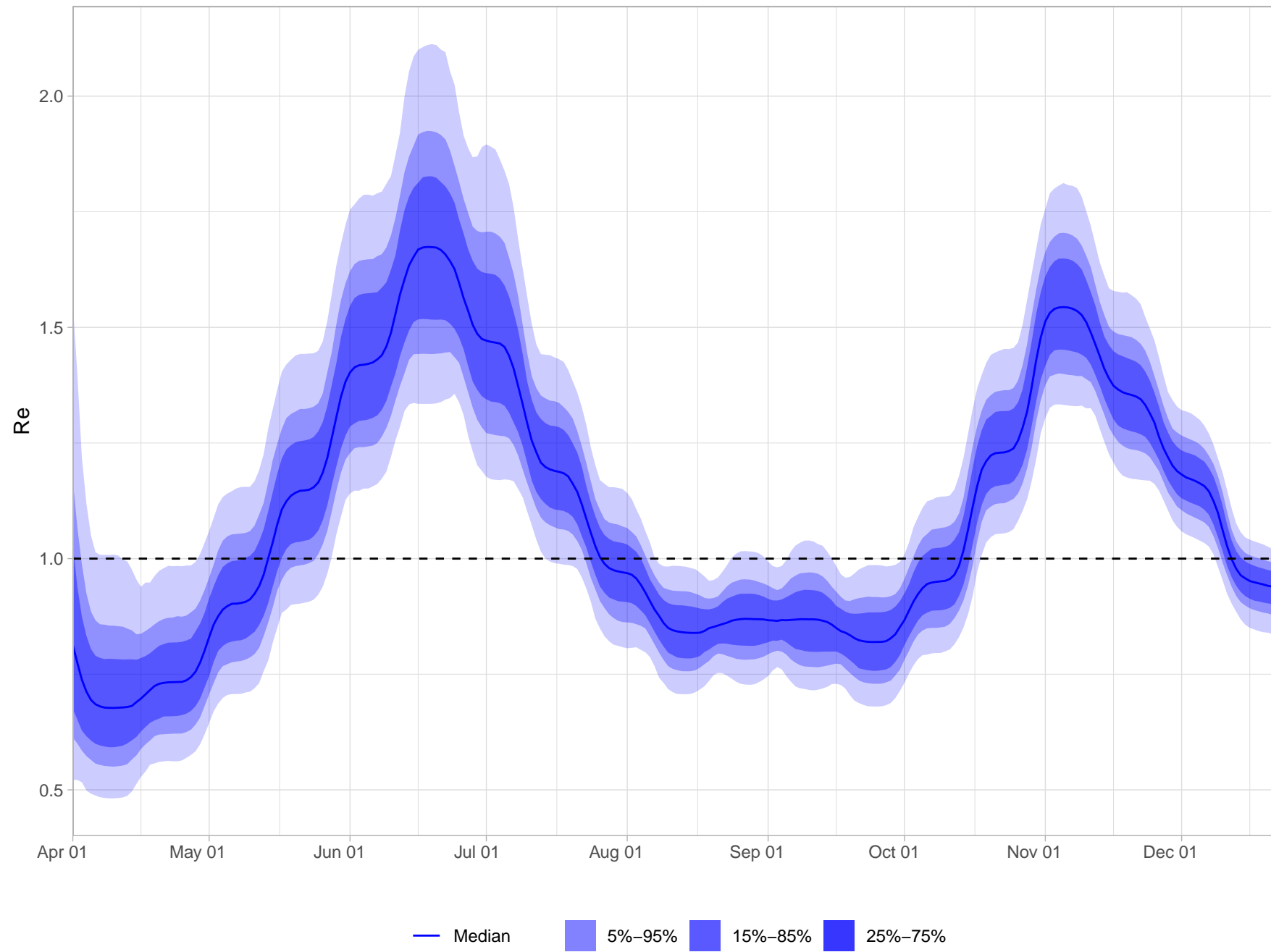
— Median

5%–95%

15%–85%

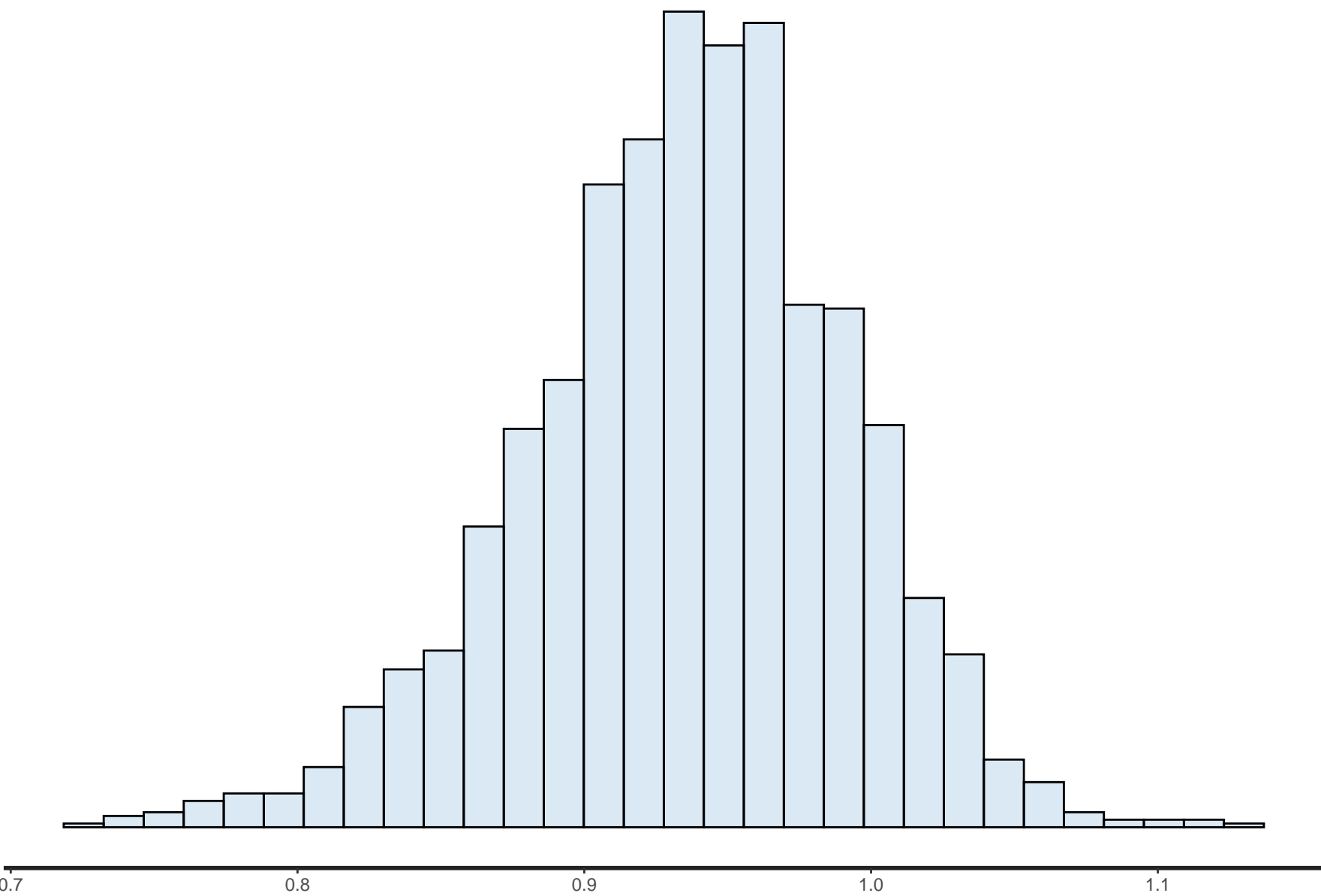
25%–75%

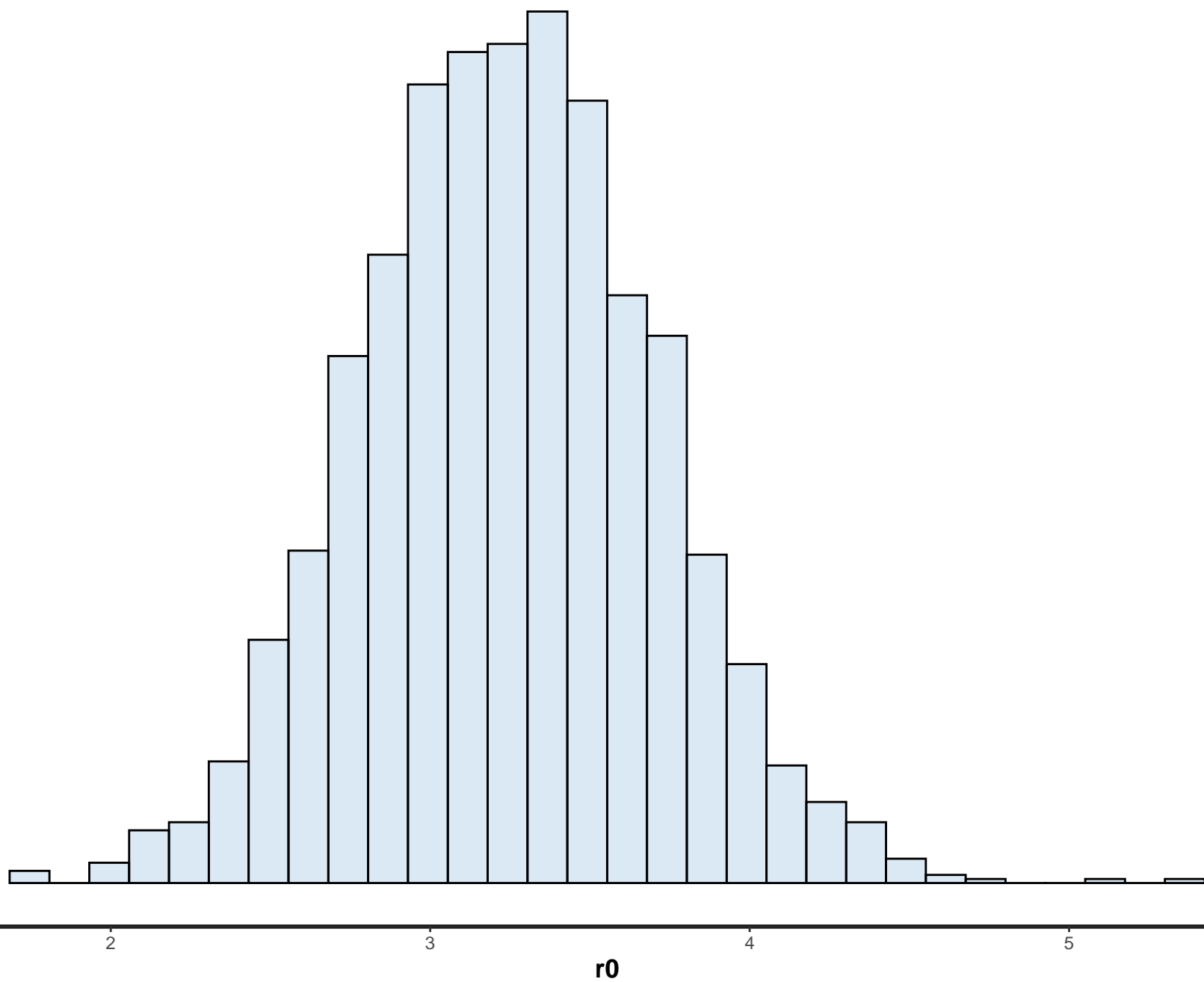
Effective Reproduction Number

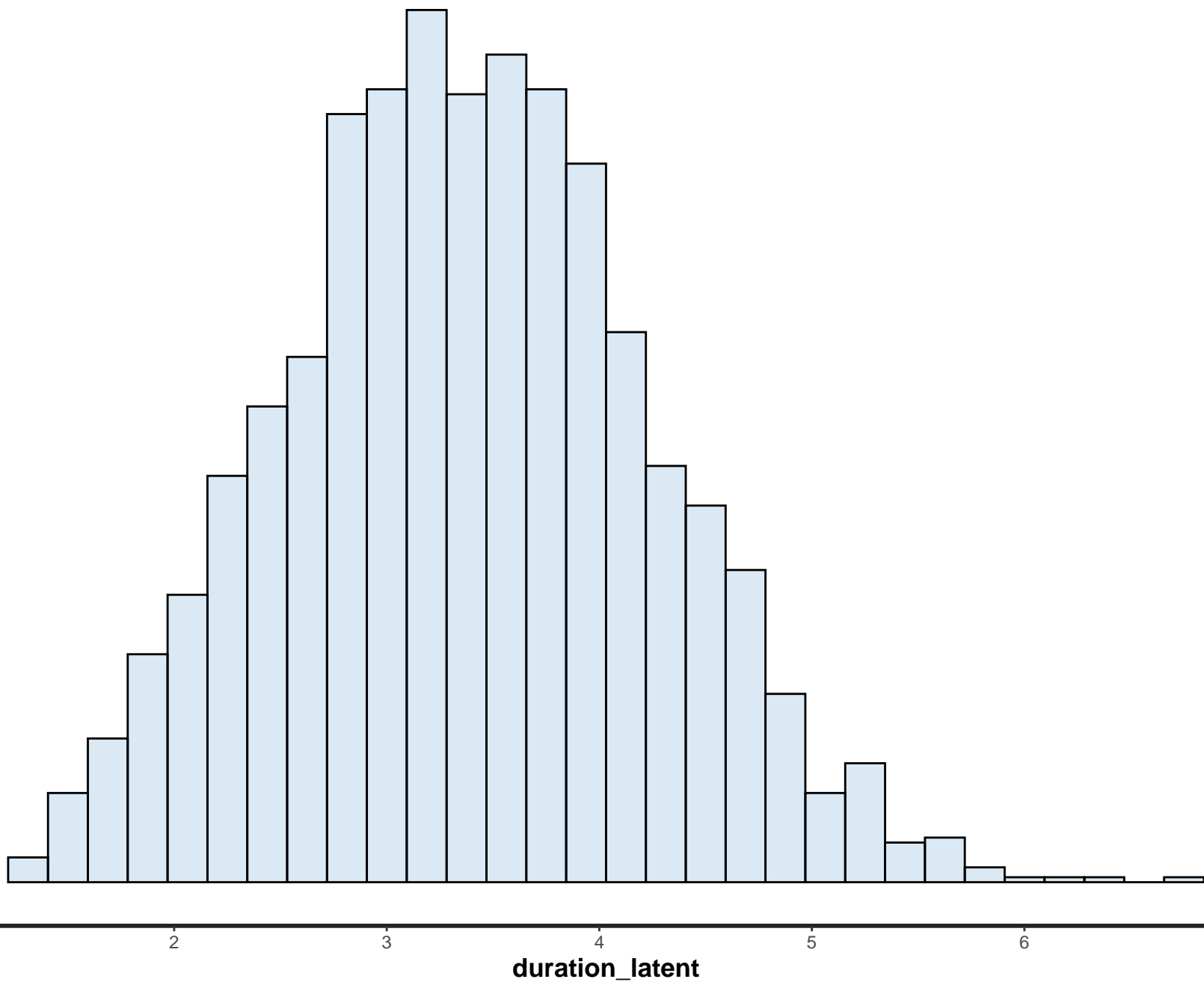


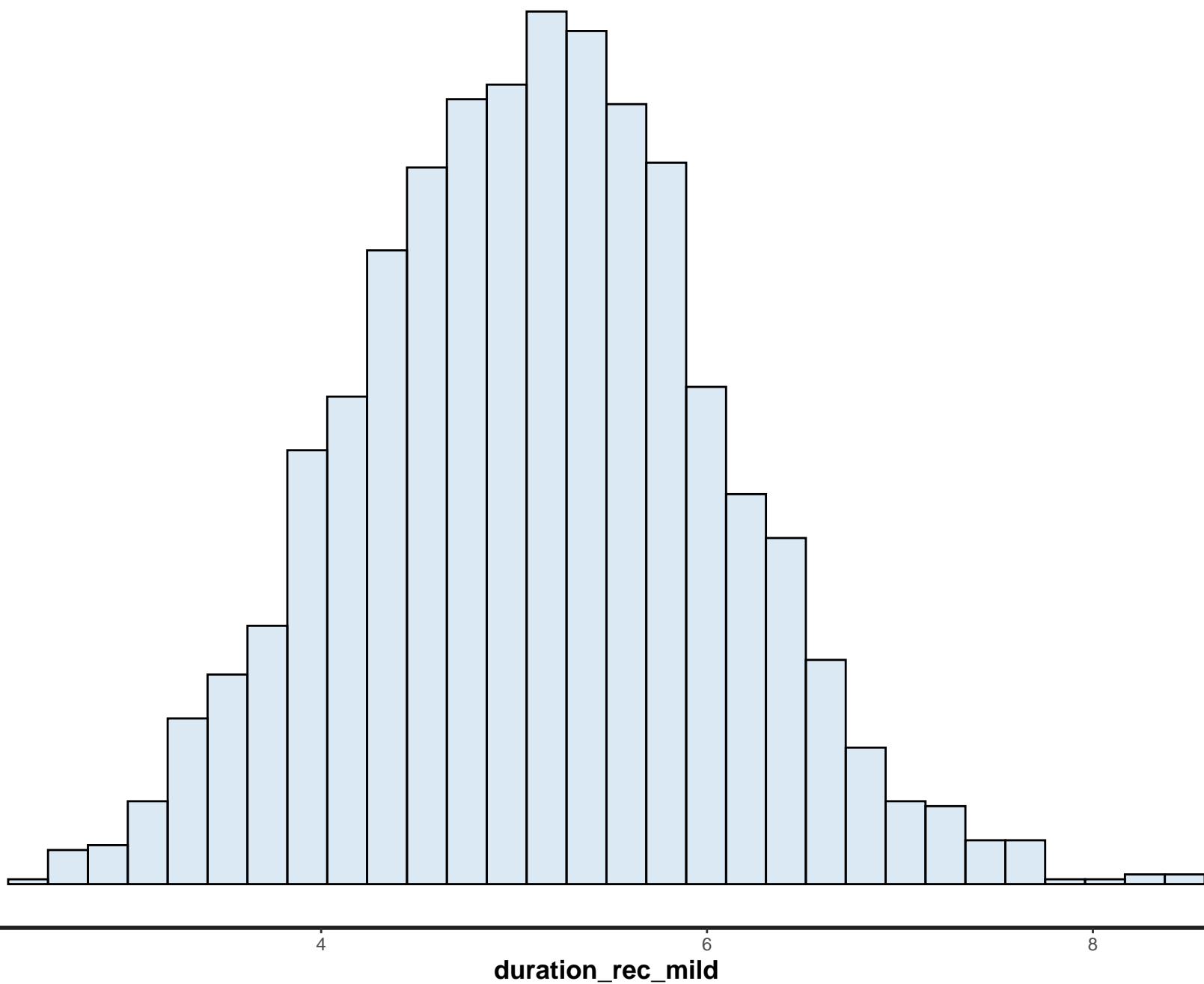
Rt as of 2020-12-21

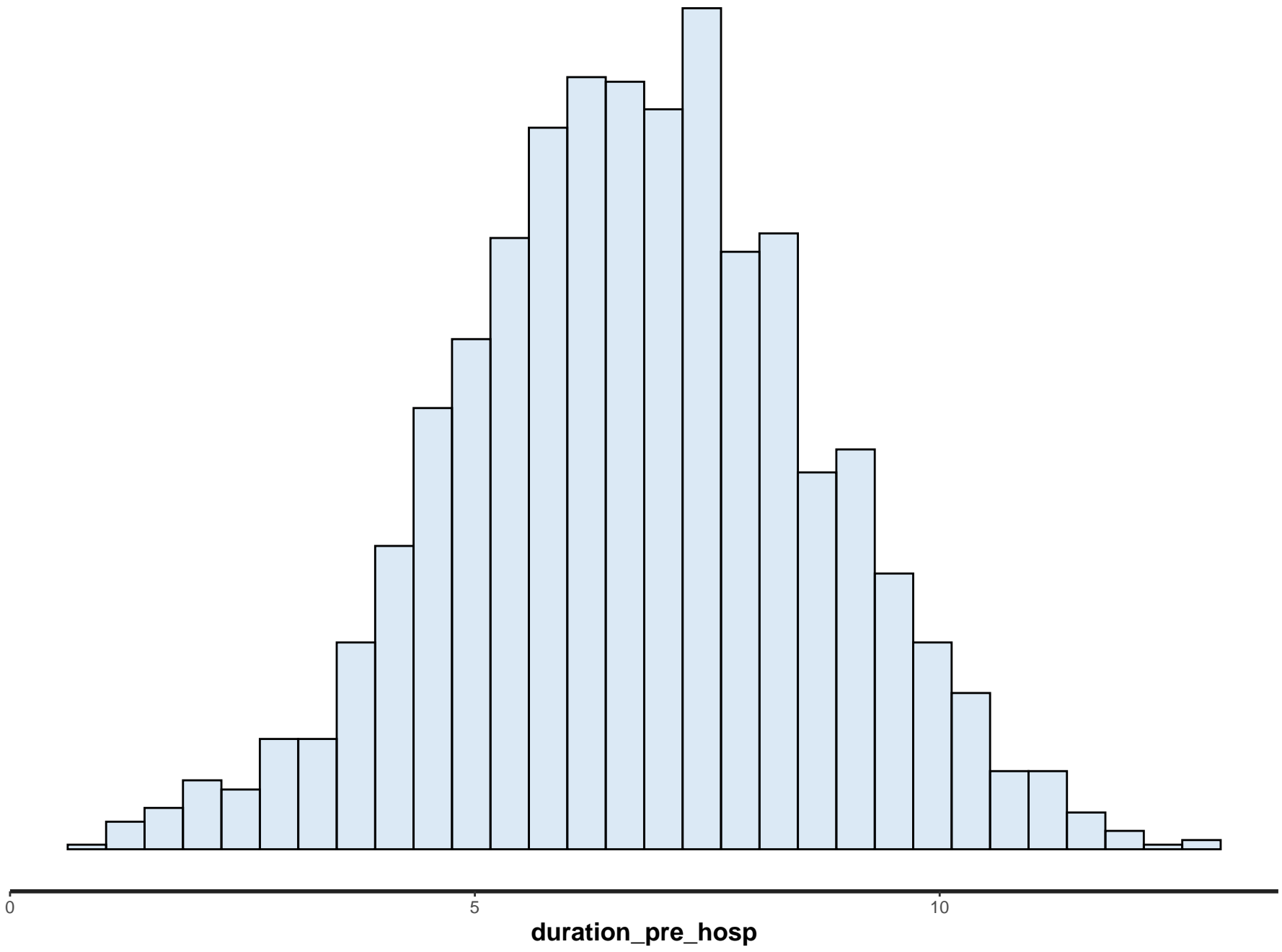
5% 10% 25% 50% 75% 90% 95%
0.84 0.86 0.90 0.94 0.97 1.00 1.02

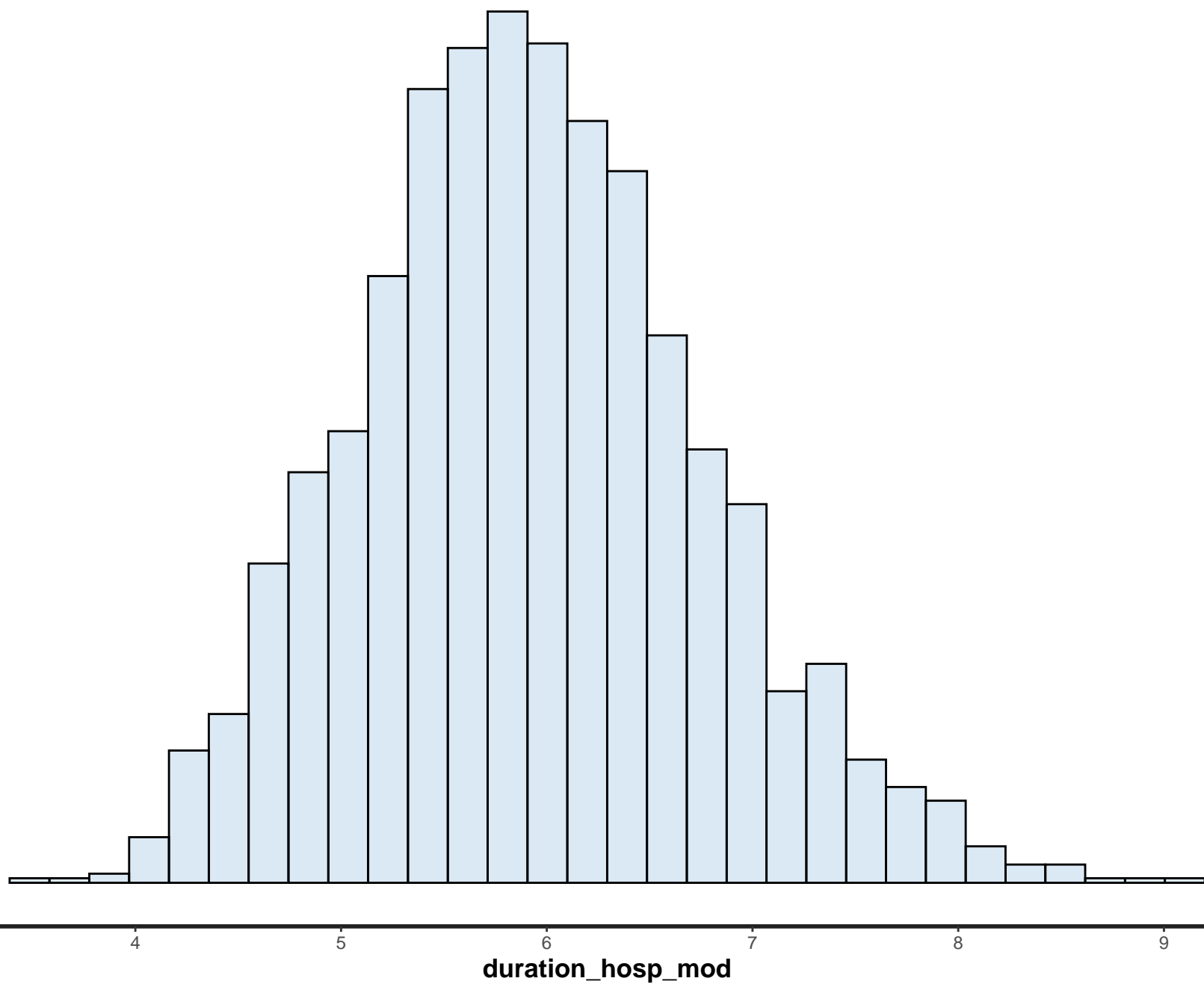


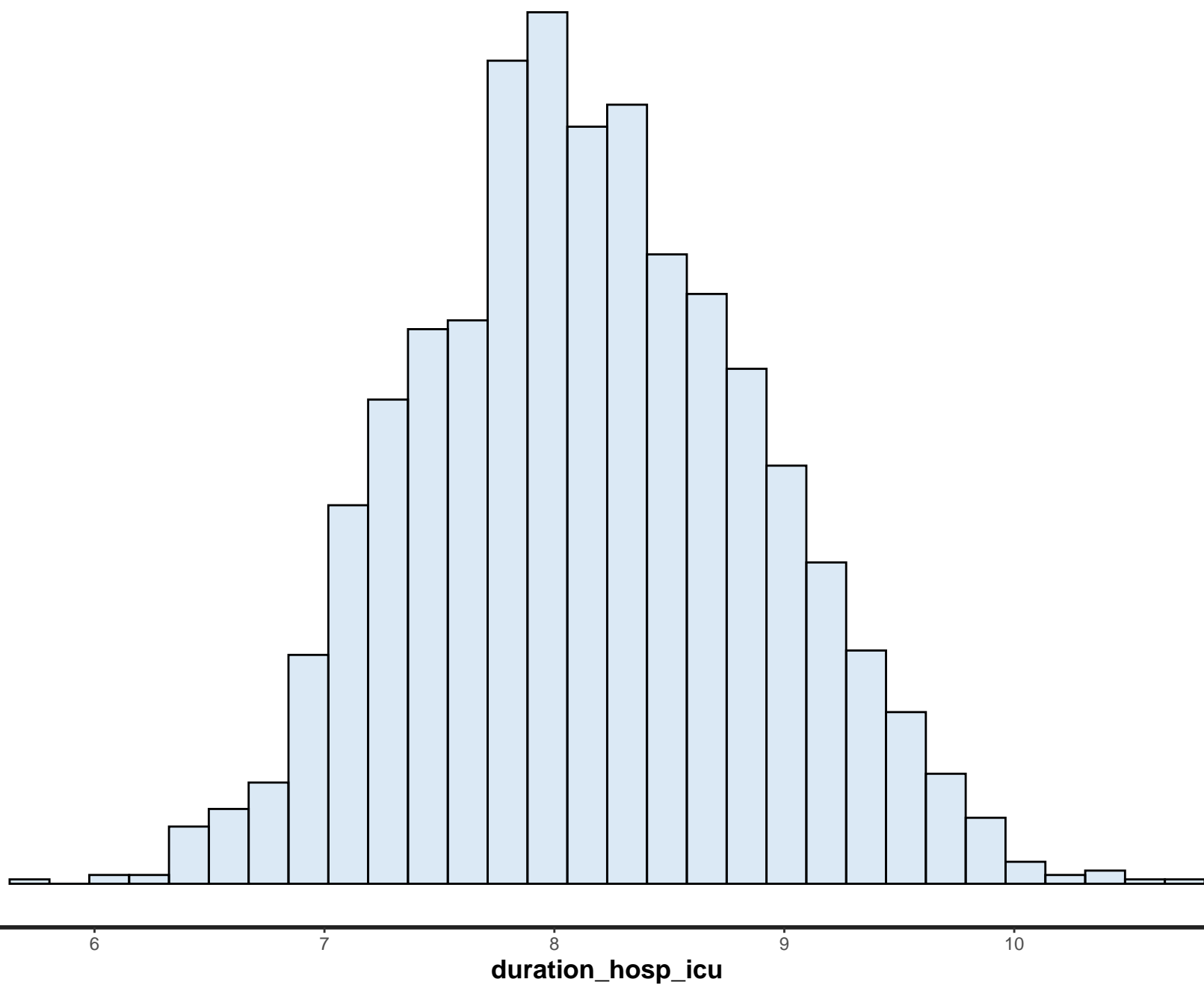


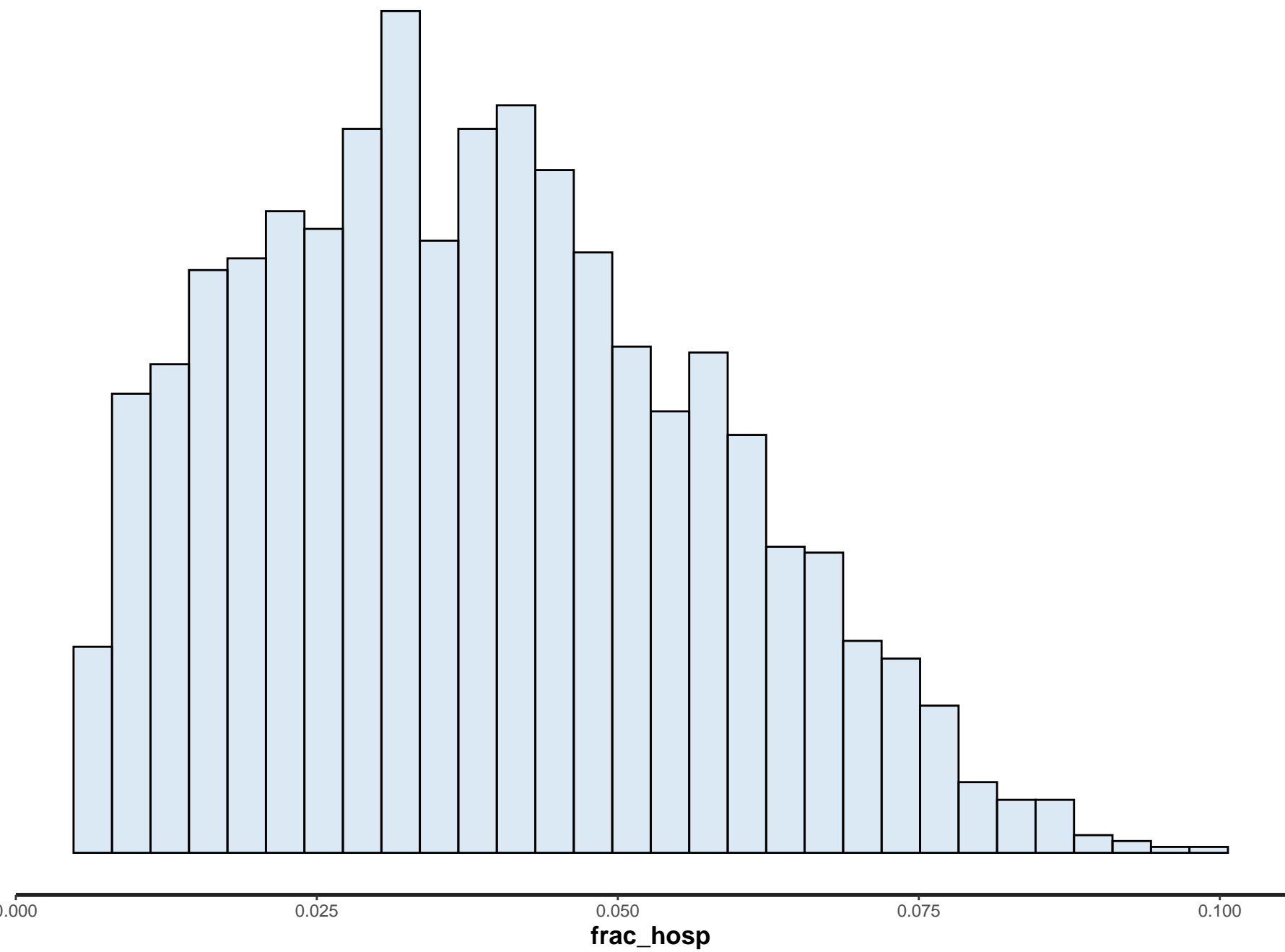


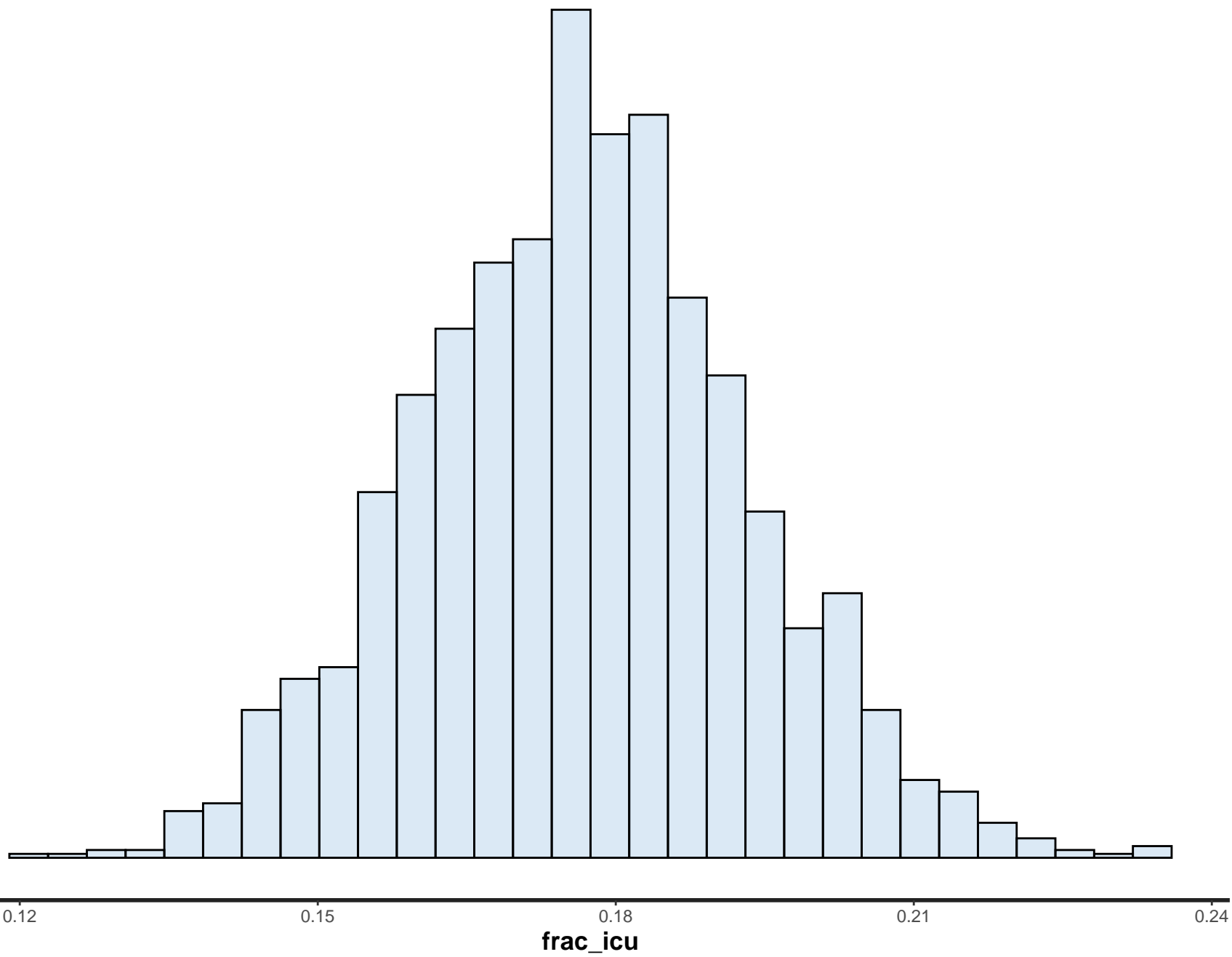


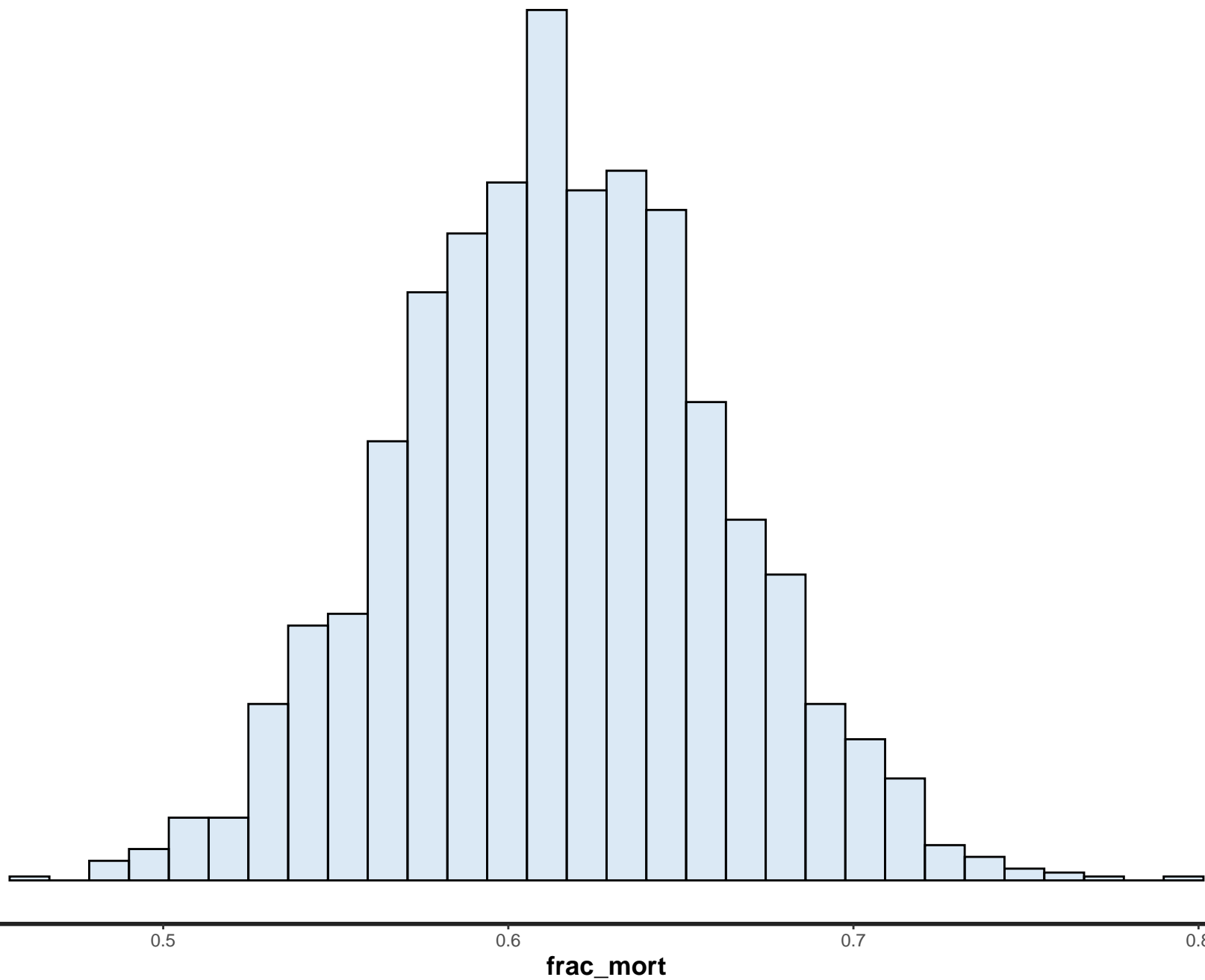


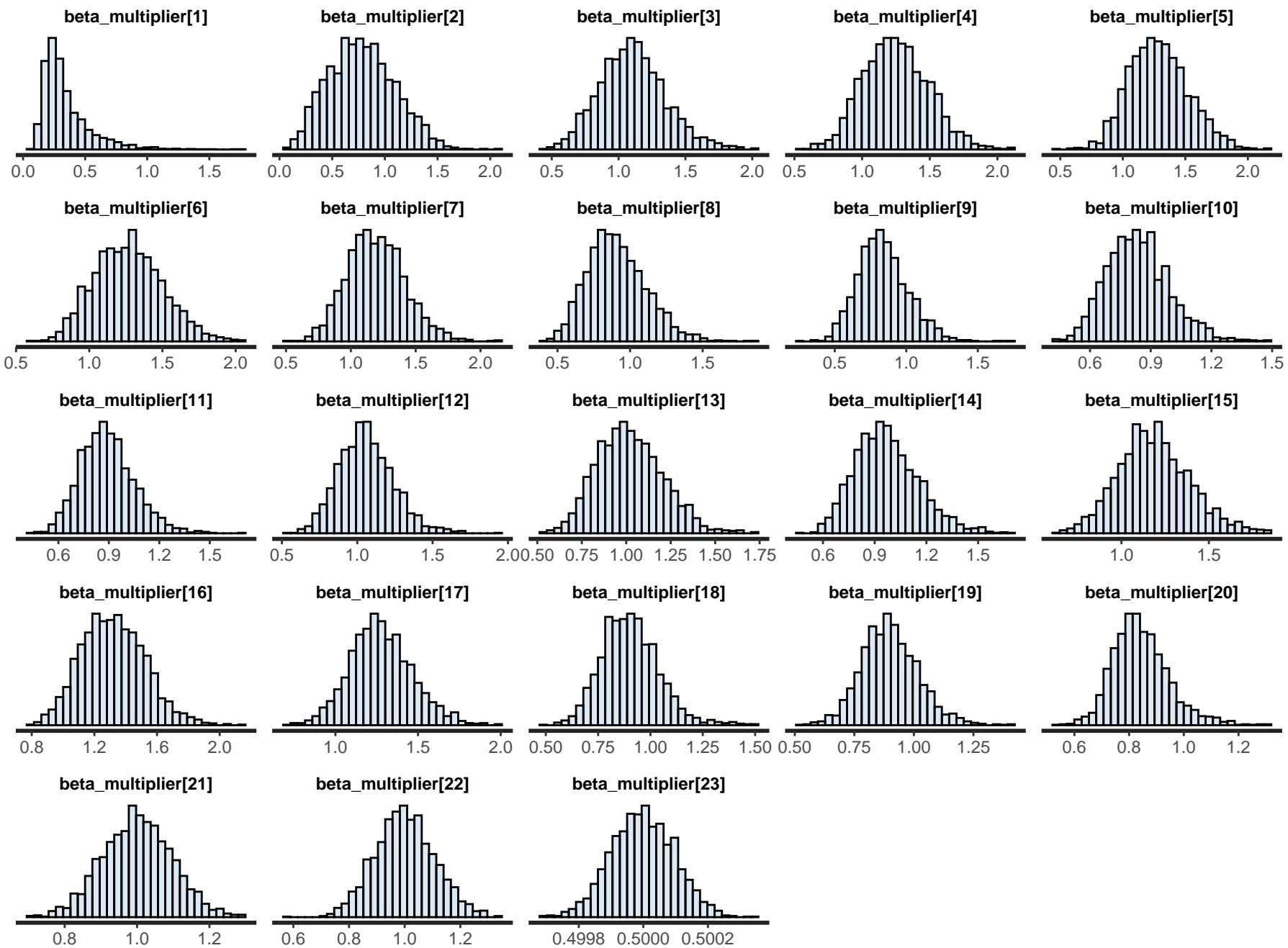


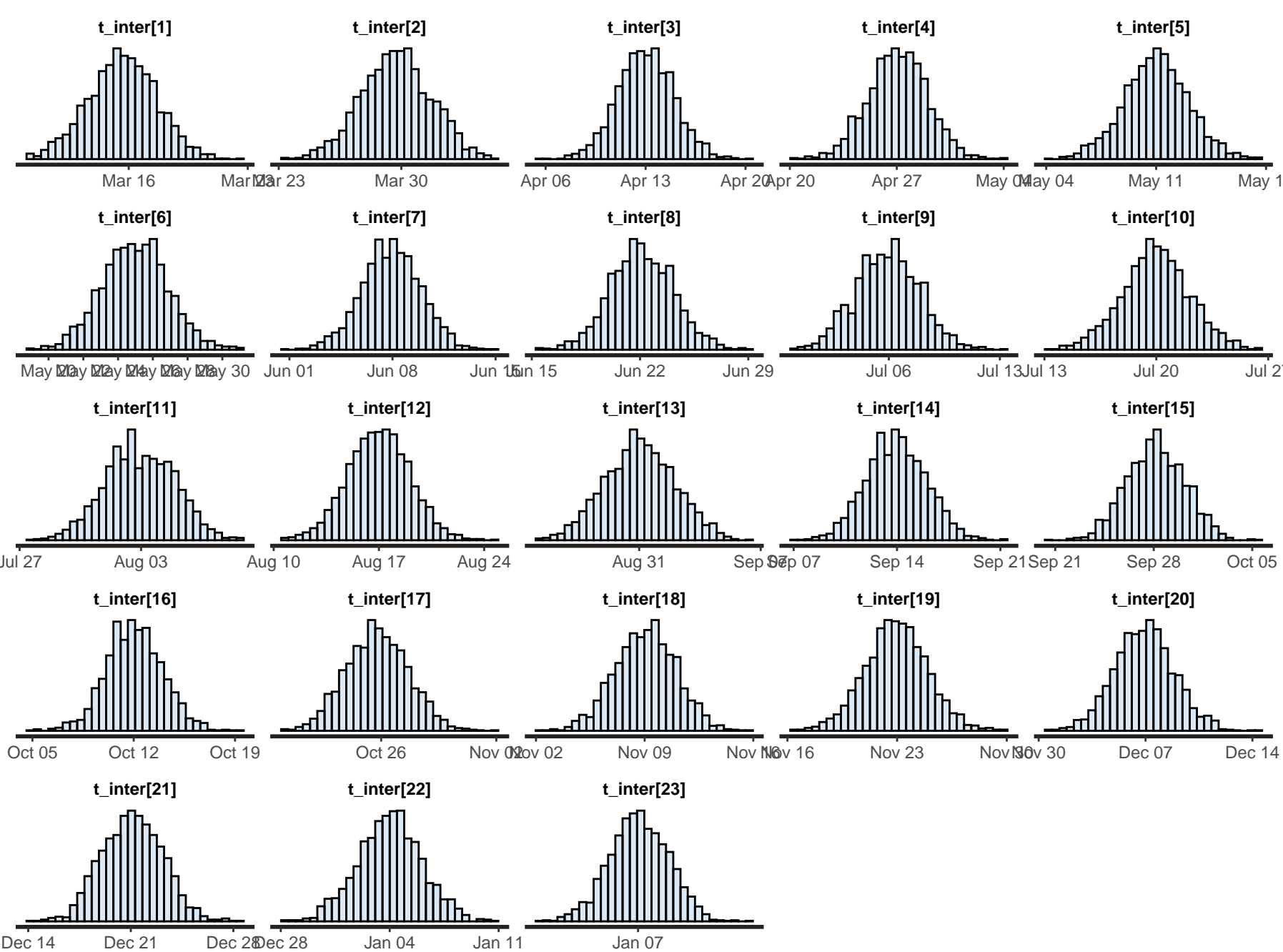


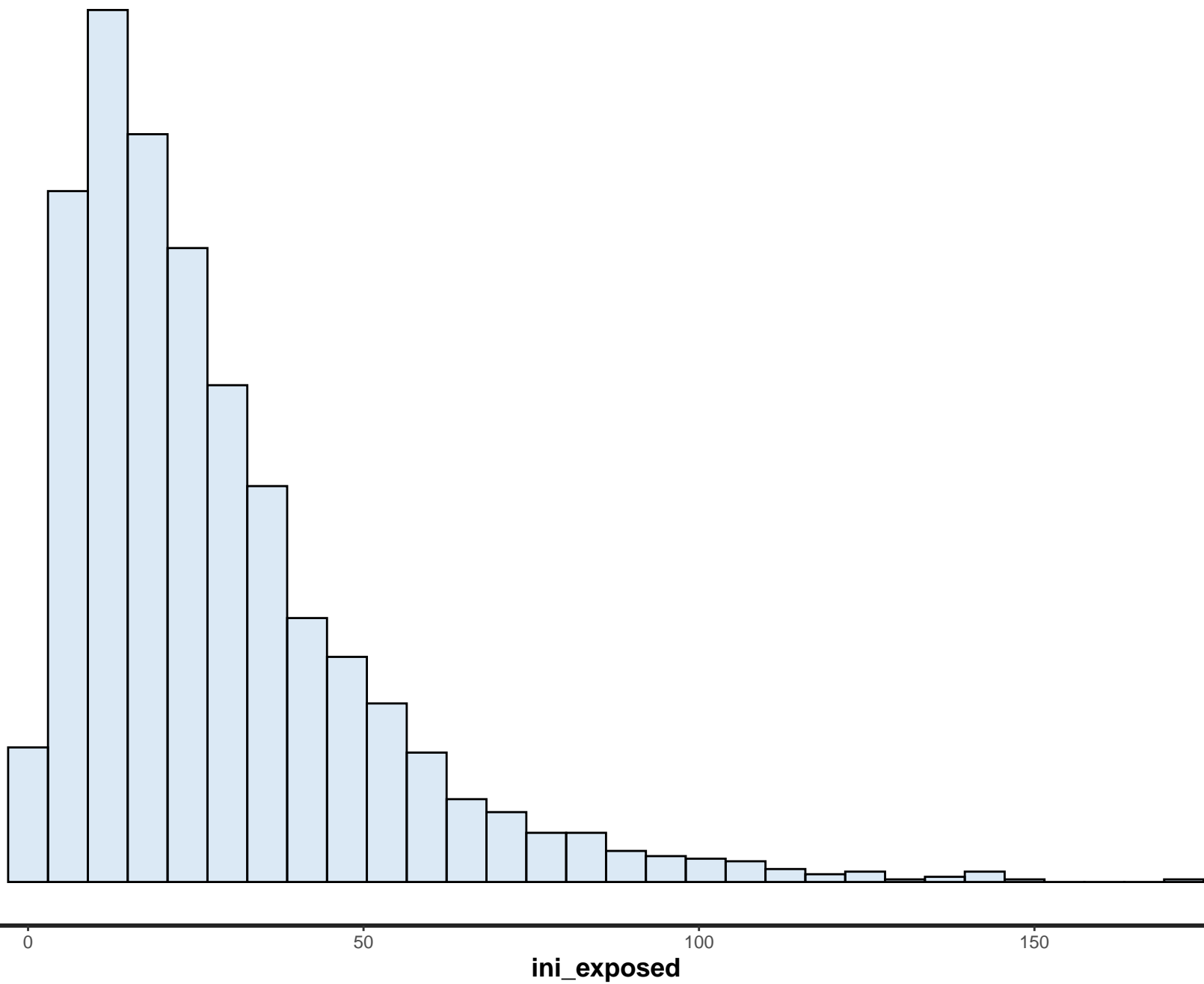




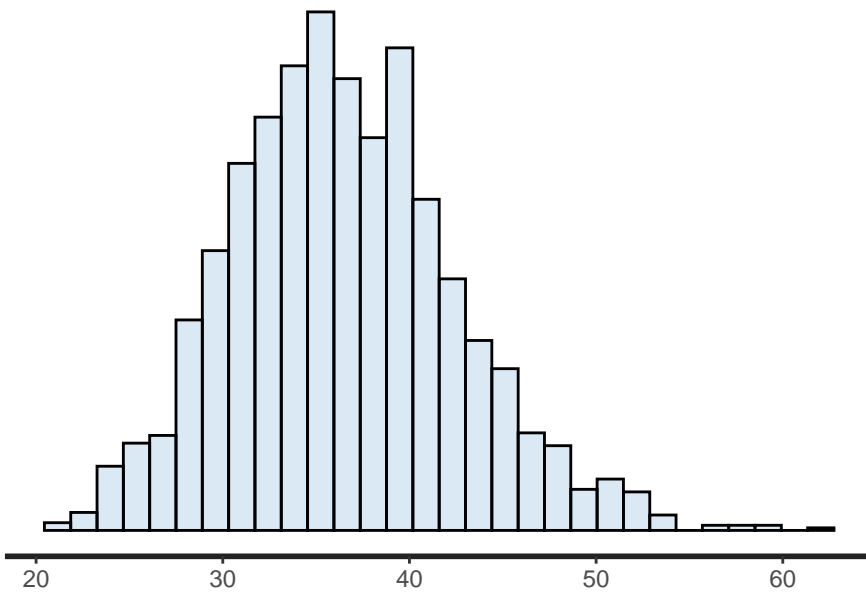




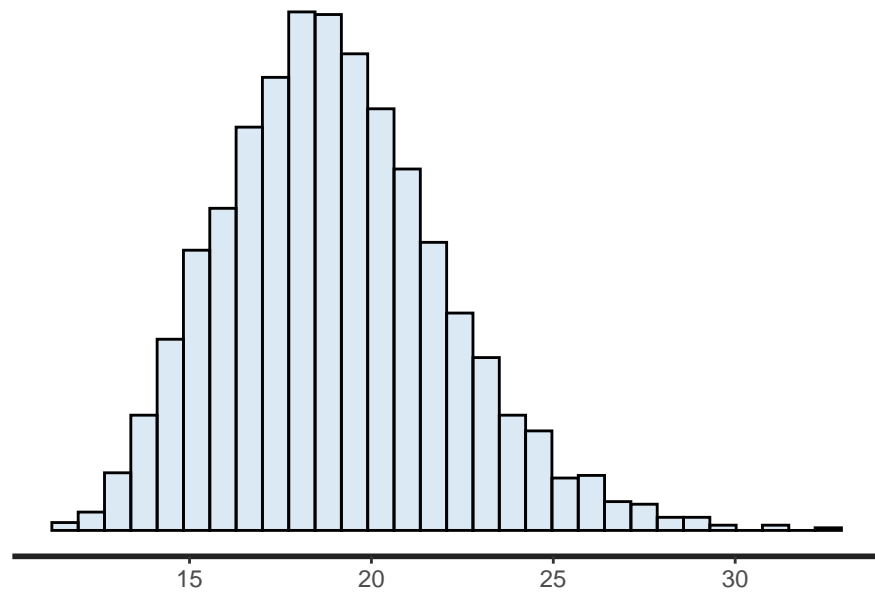




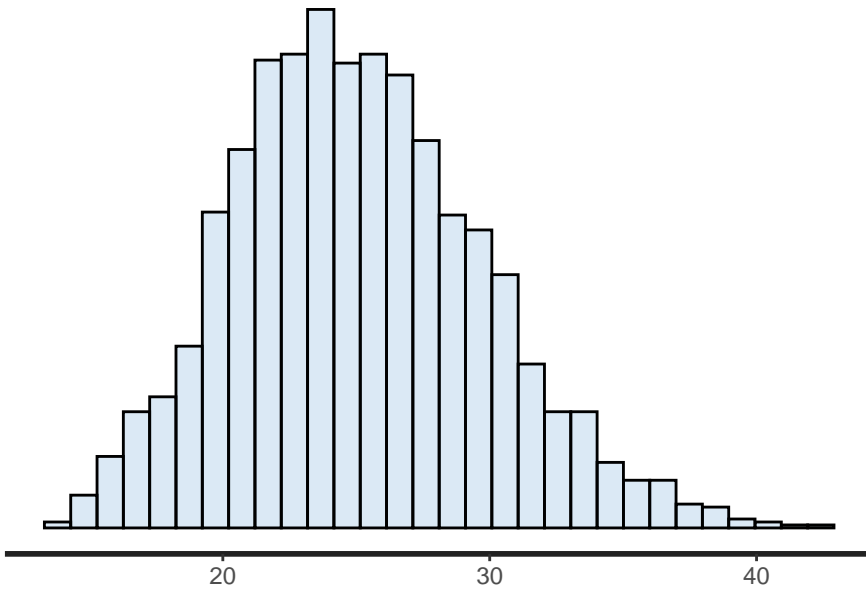
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

