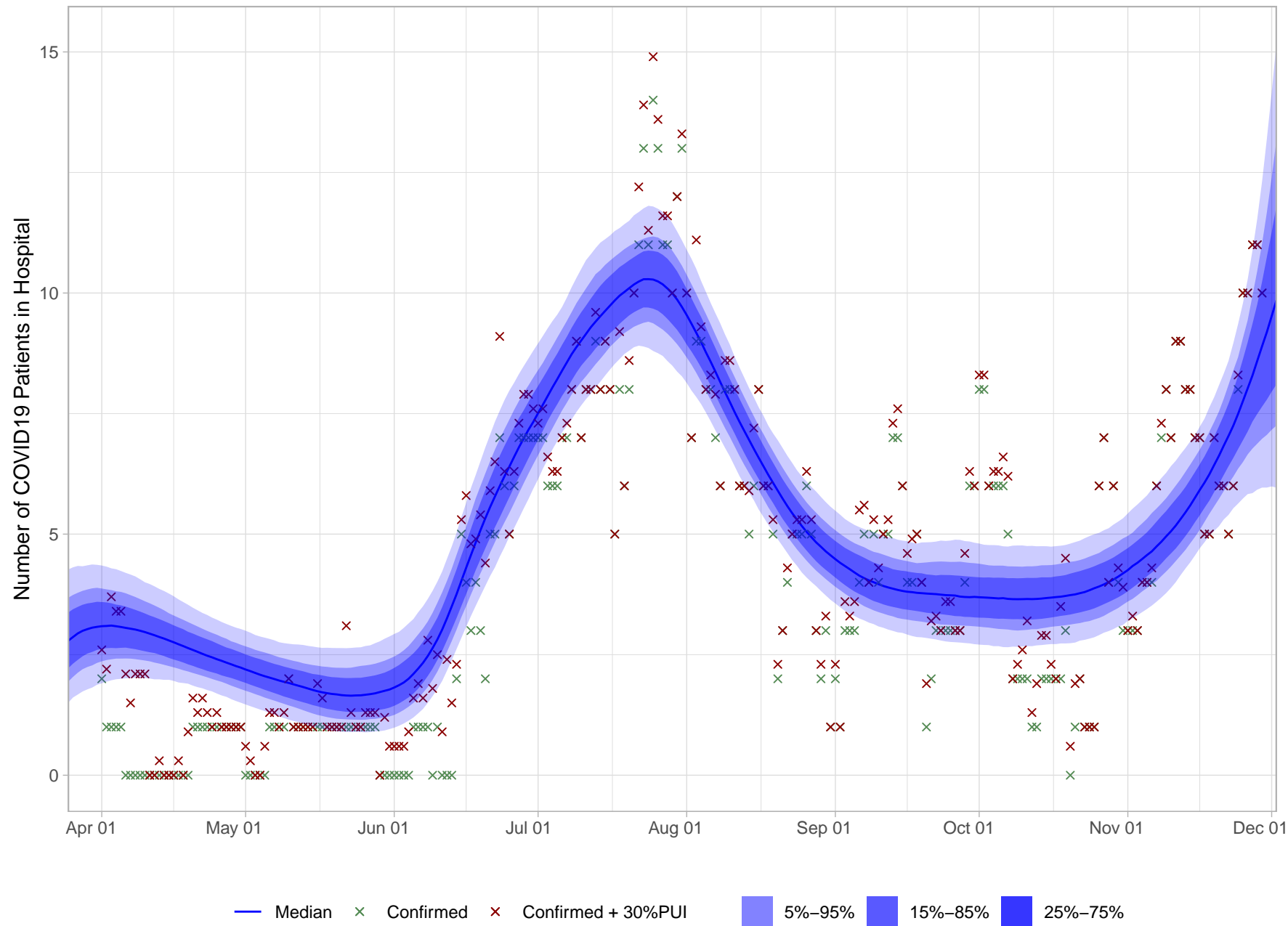
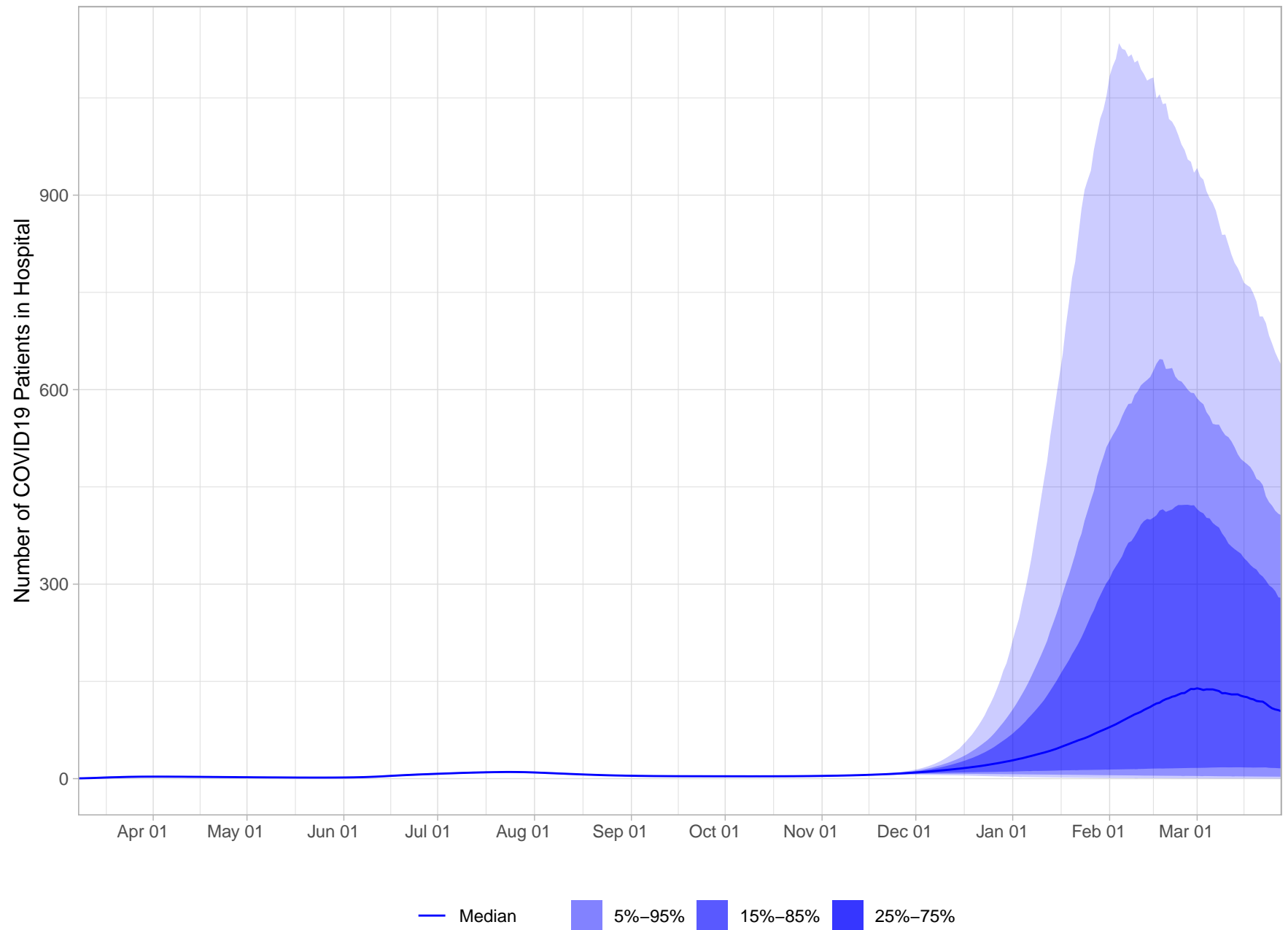


Short Term Hospitalization Projection

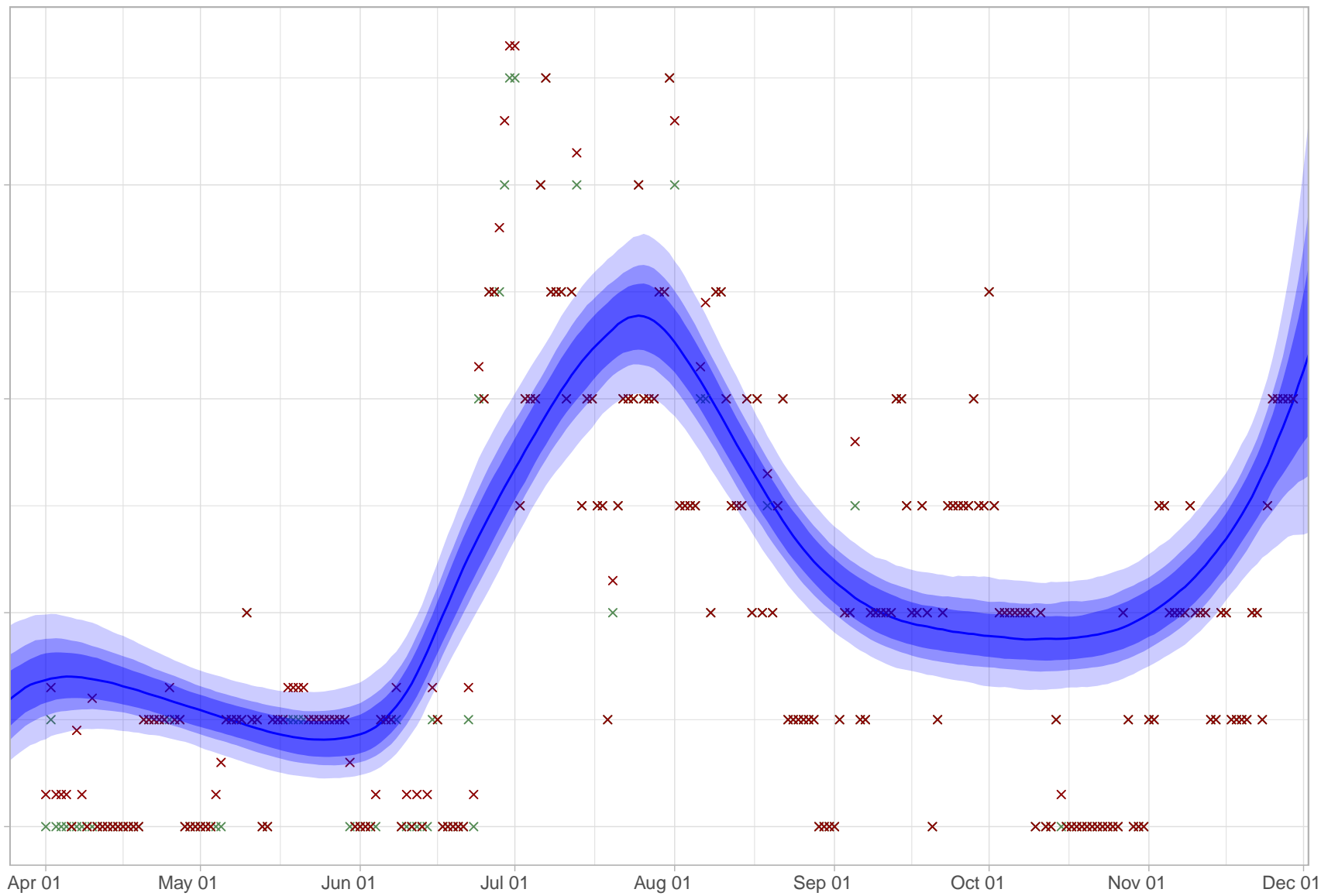


Long Term Hospitalization Projection



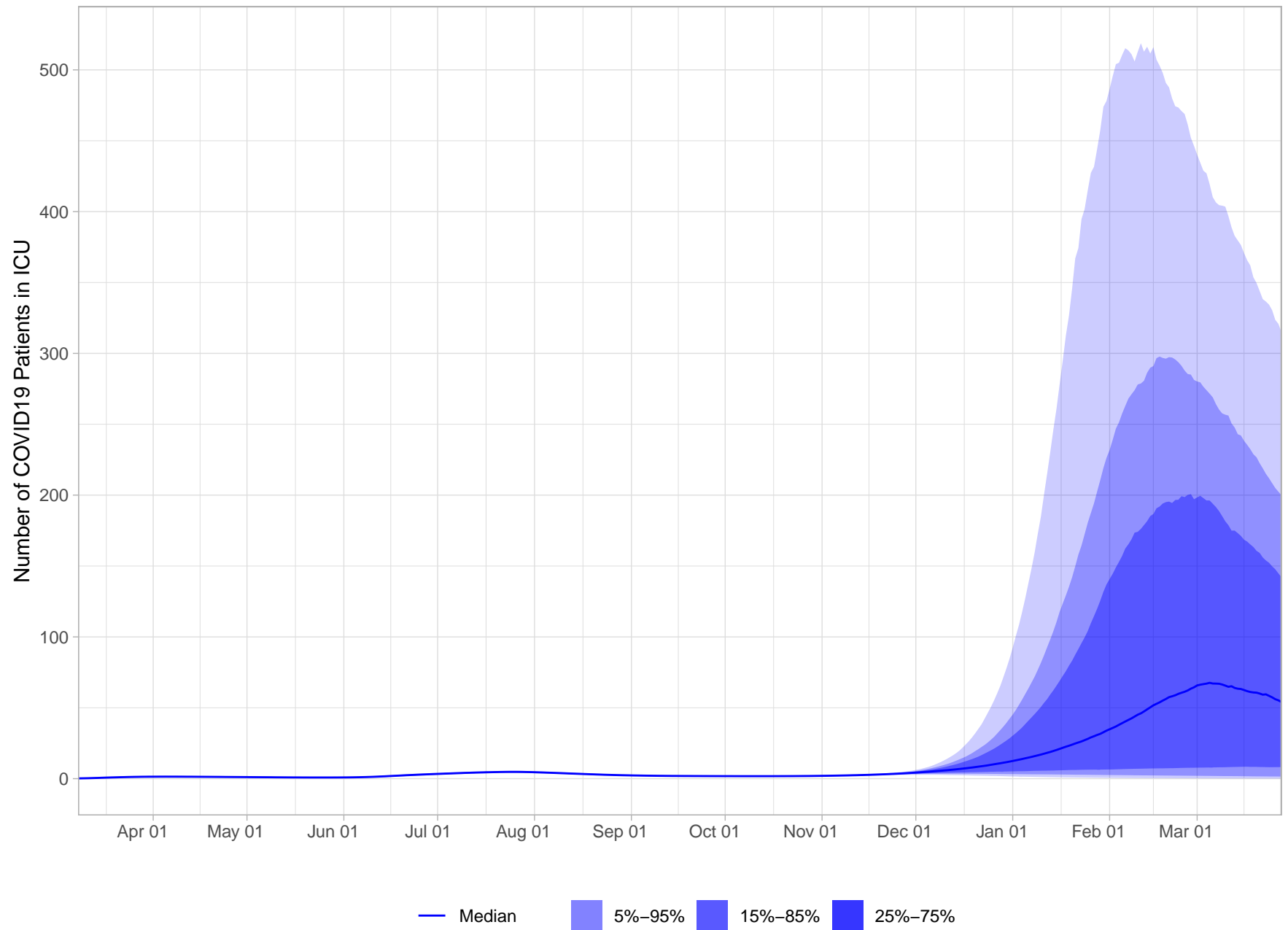
Short Term ICU Projection

Number of COVID19 Patients in ICU



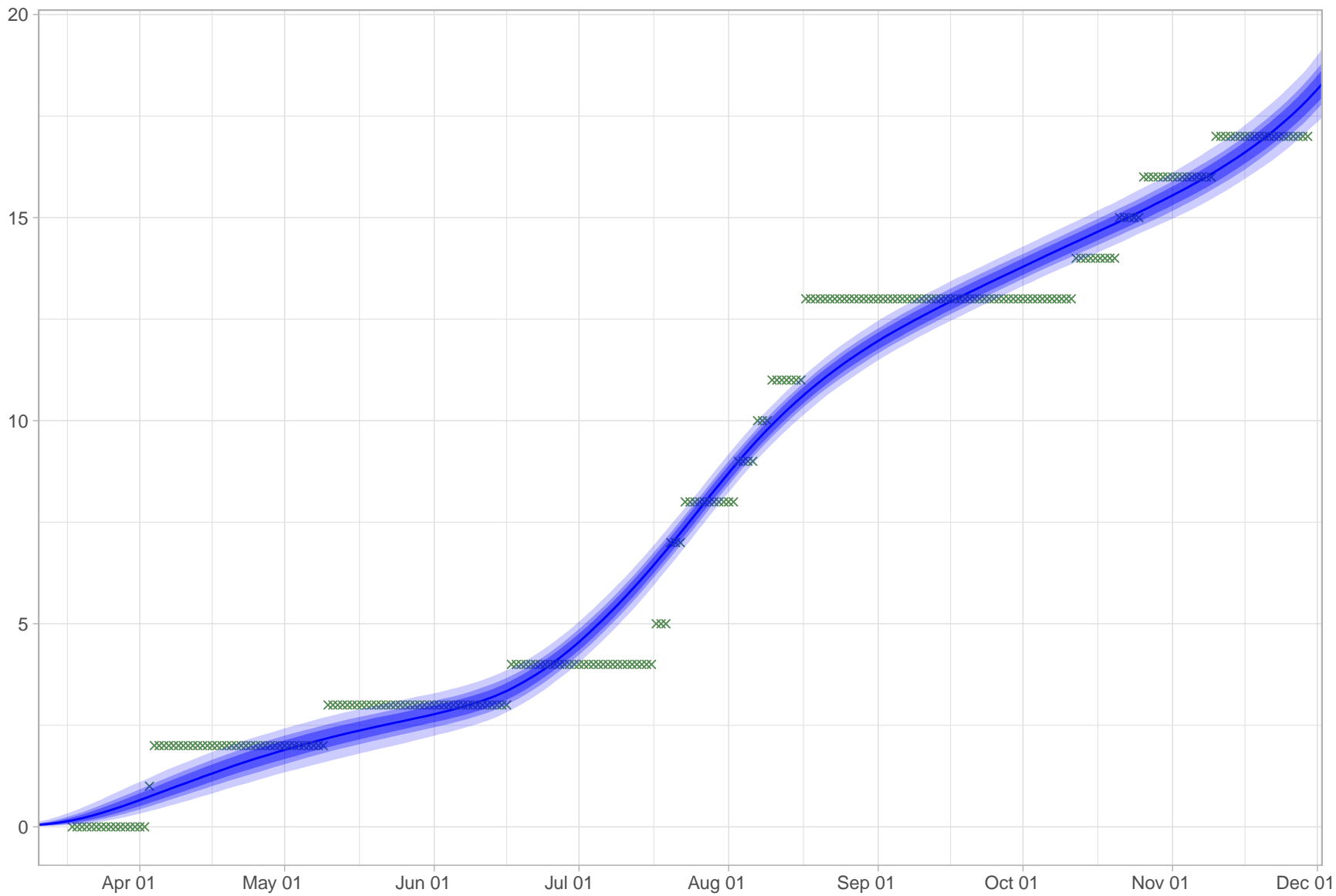
— Median
 x Confirmed
 x Confirmed + 30%PUI
 5%–95%
 15%–85%
 25%–75%

Long Term ICU Projection



Short Term Death Projection

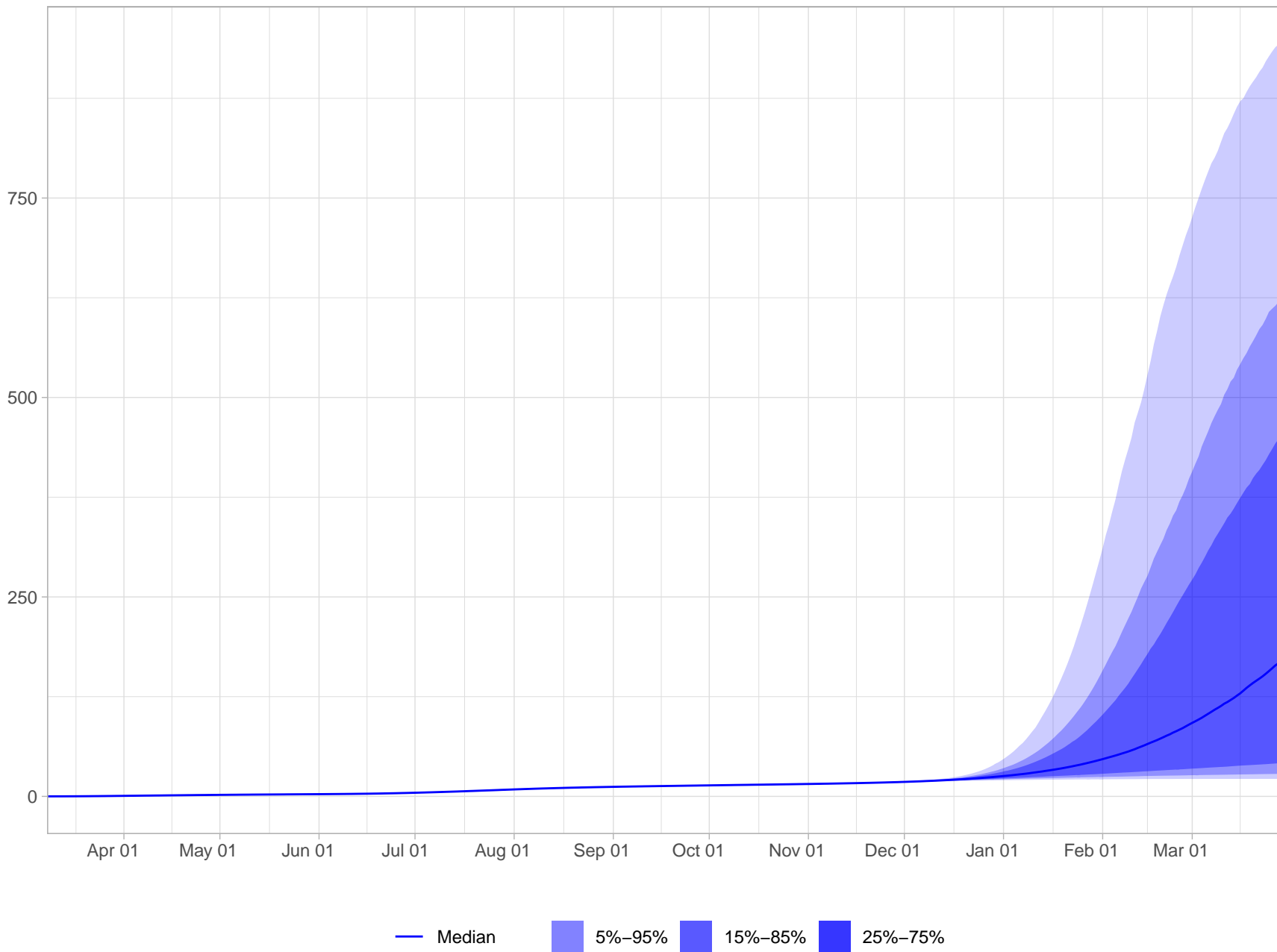
Number of COVID19 Deaths



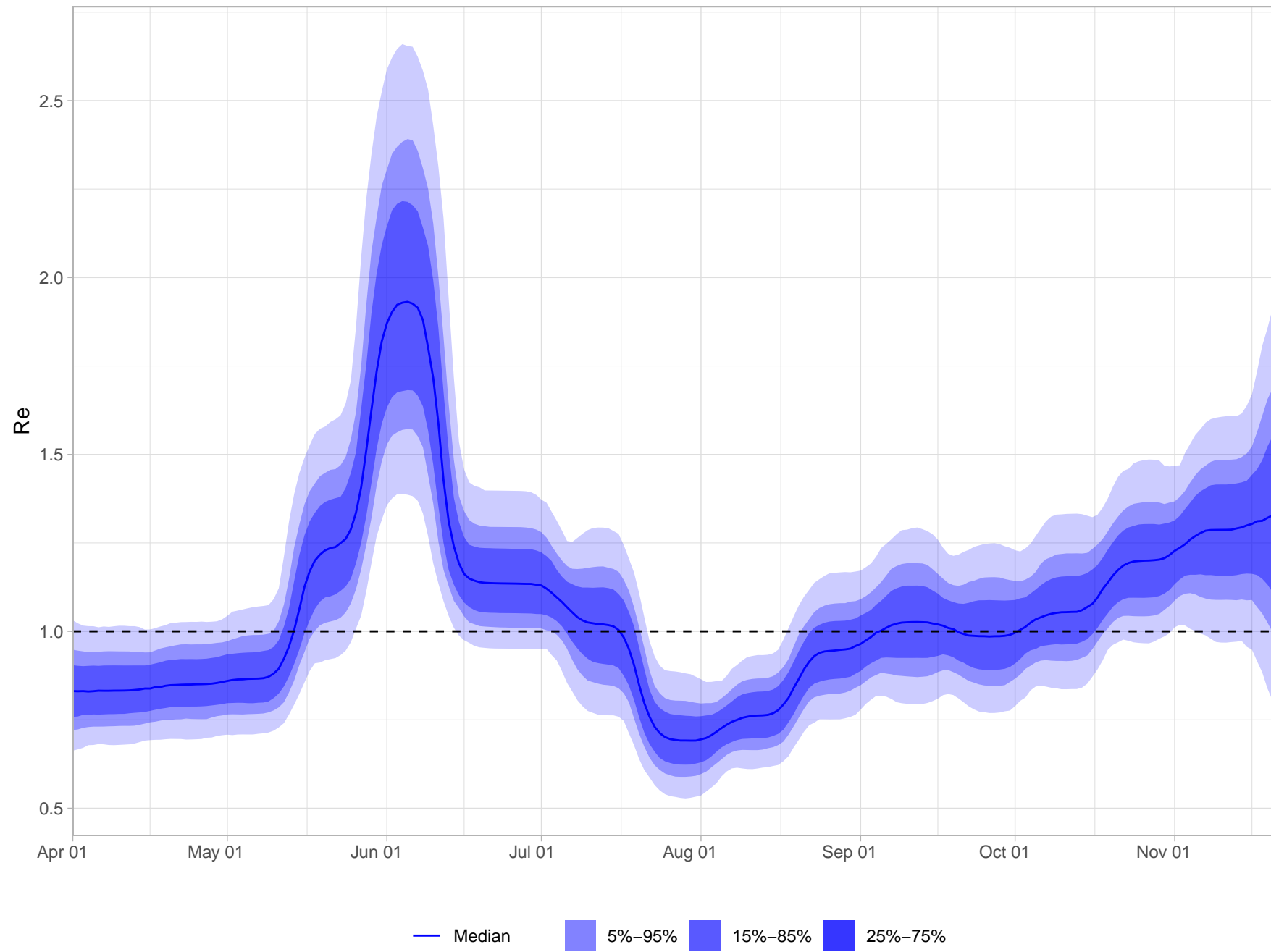
— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

Number of COVID19 Deaths

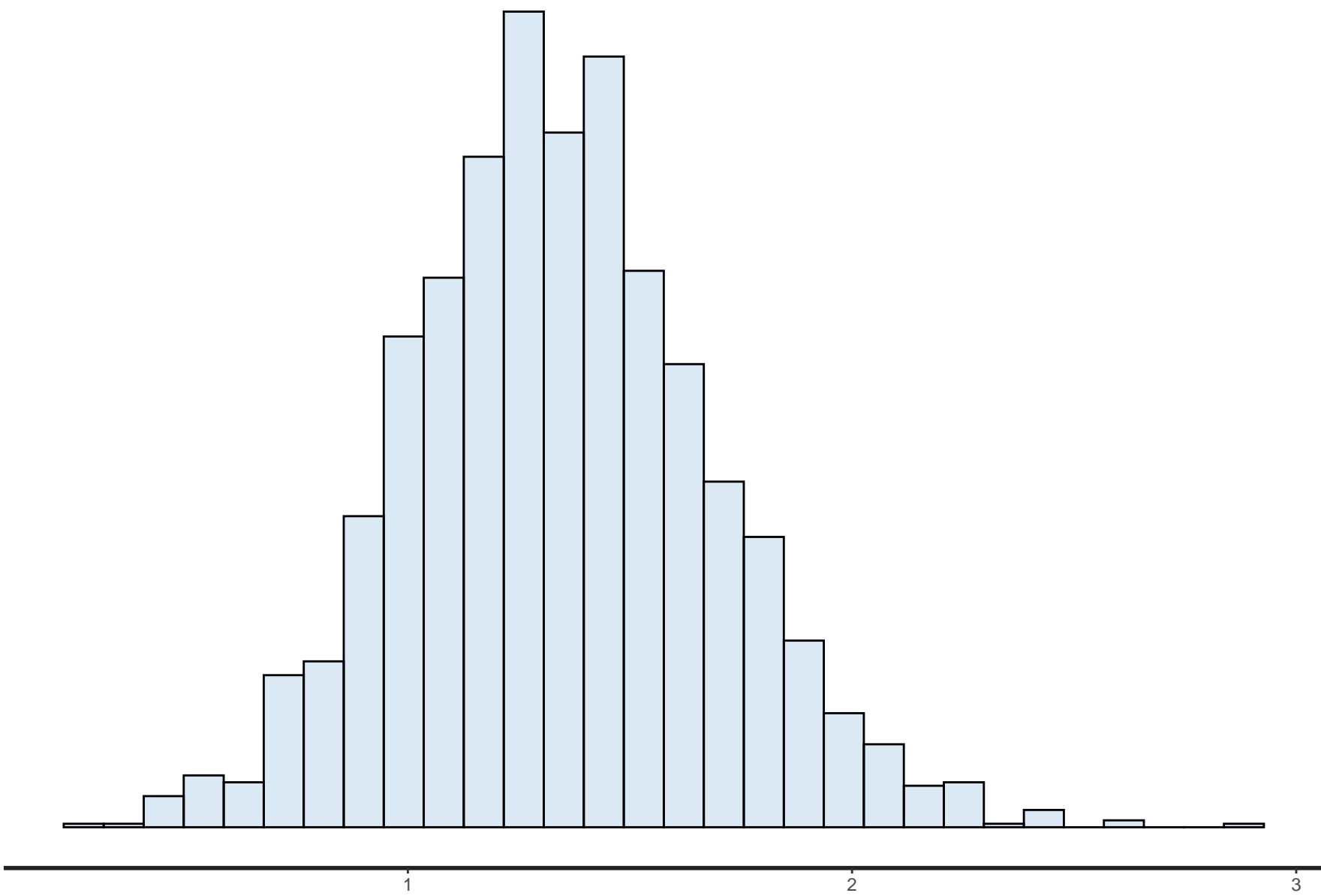


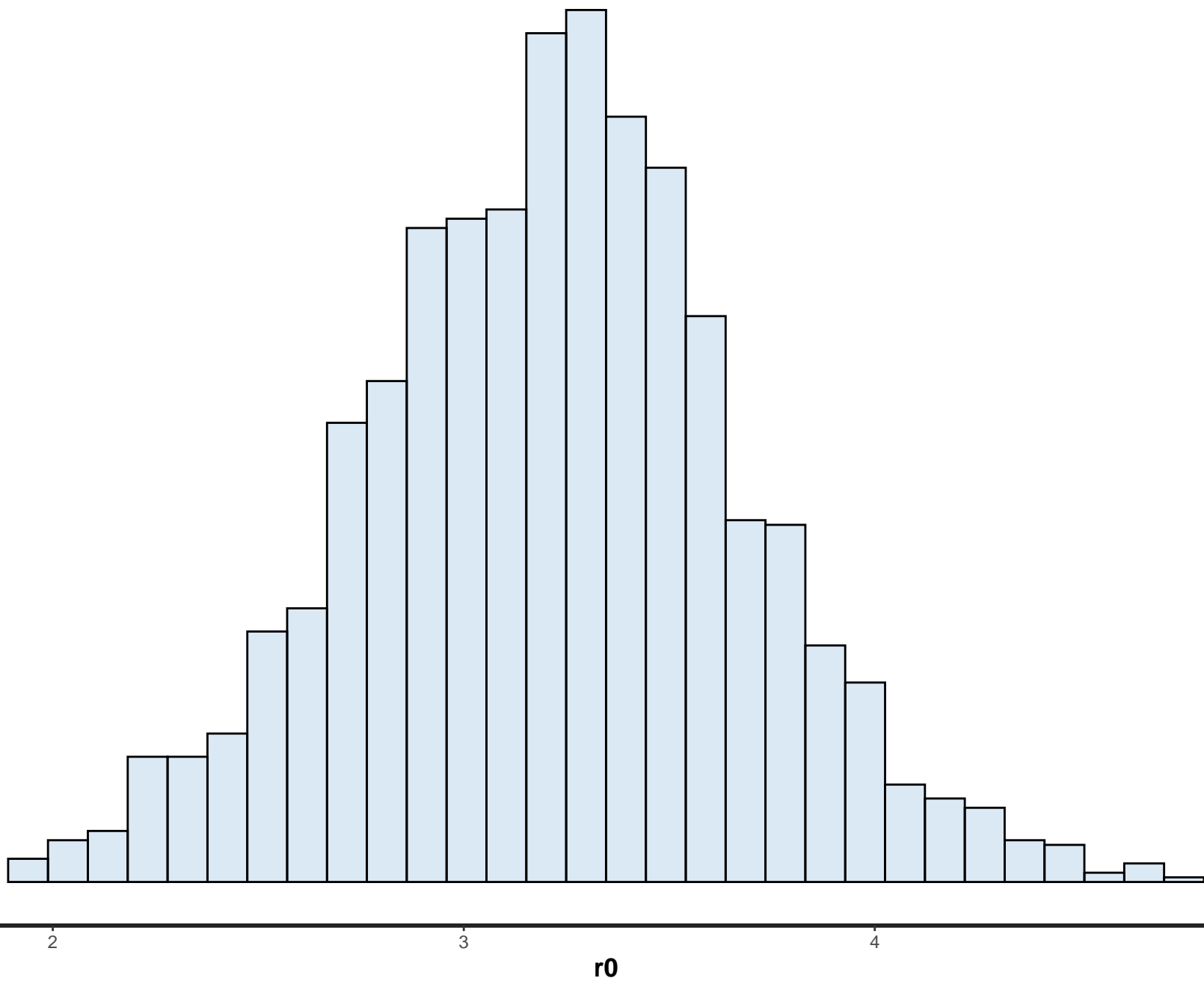
Effective Reproduction Number

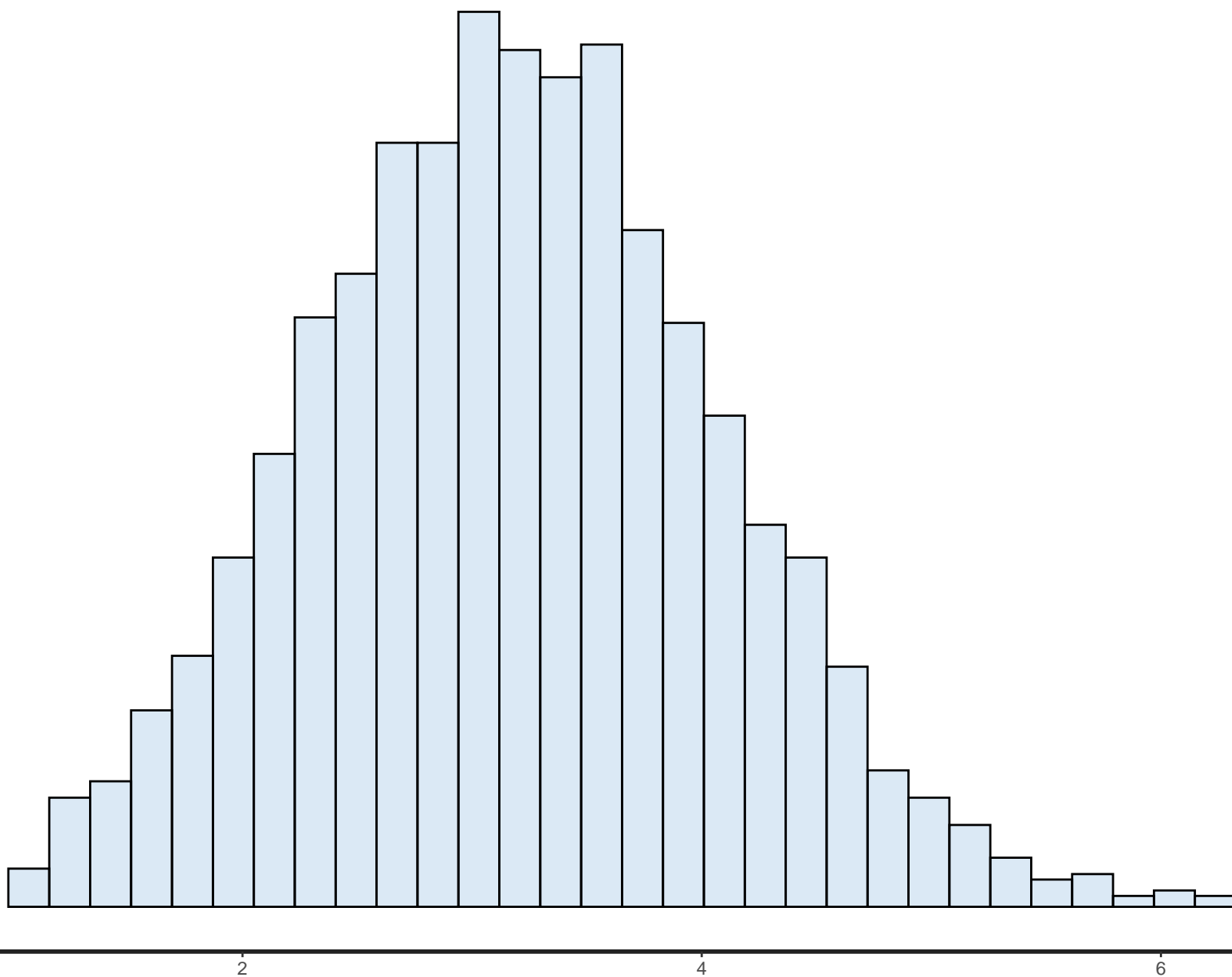


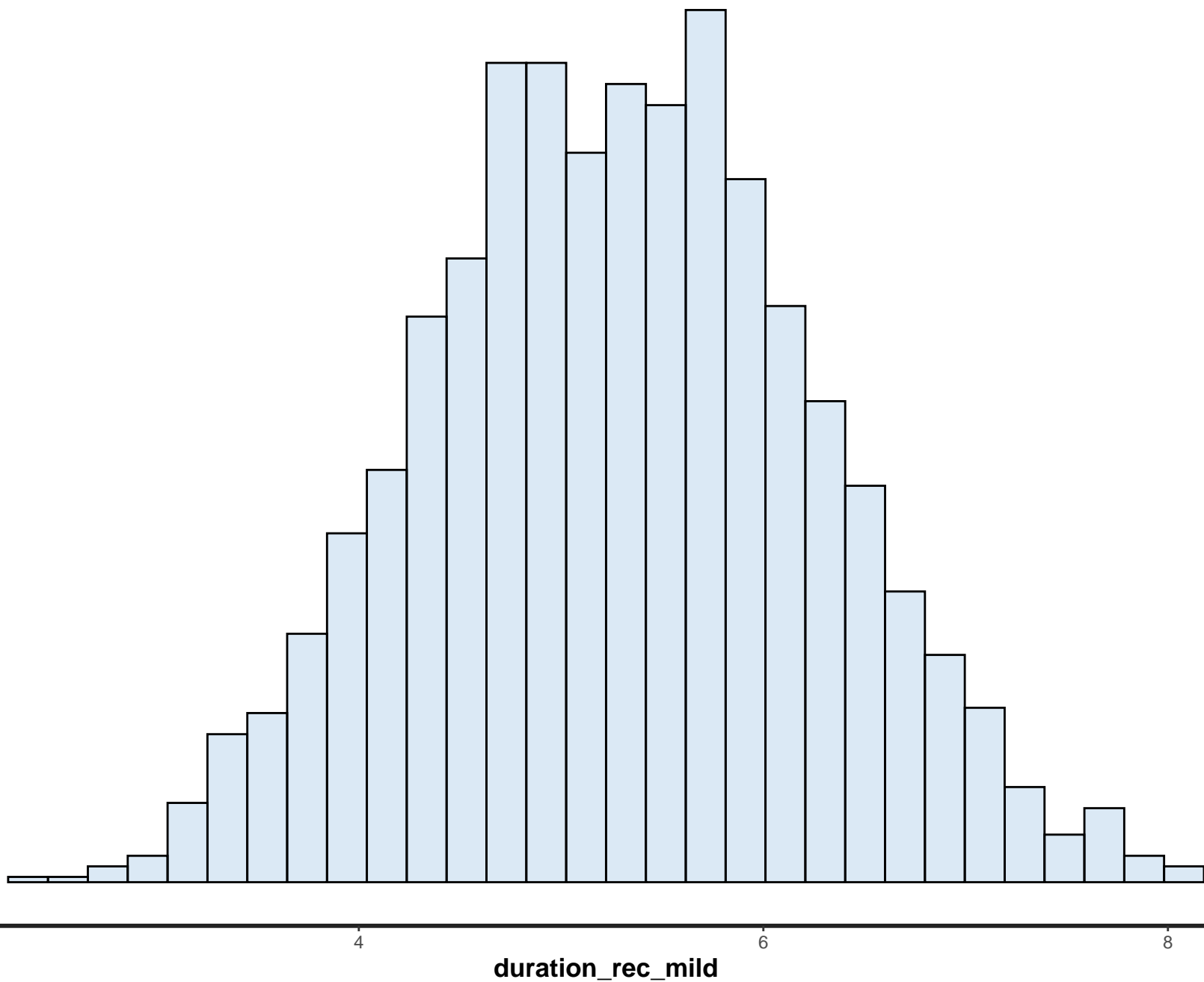
Rt as of 2020-11-20

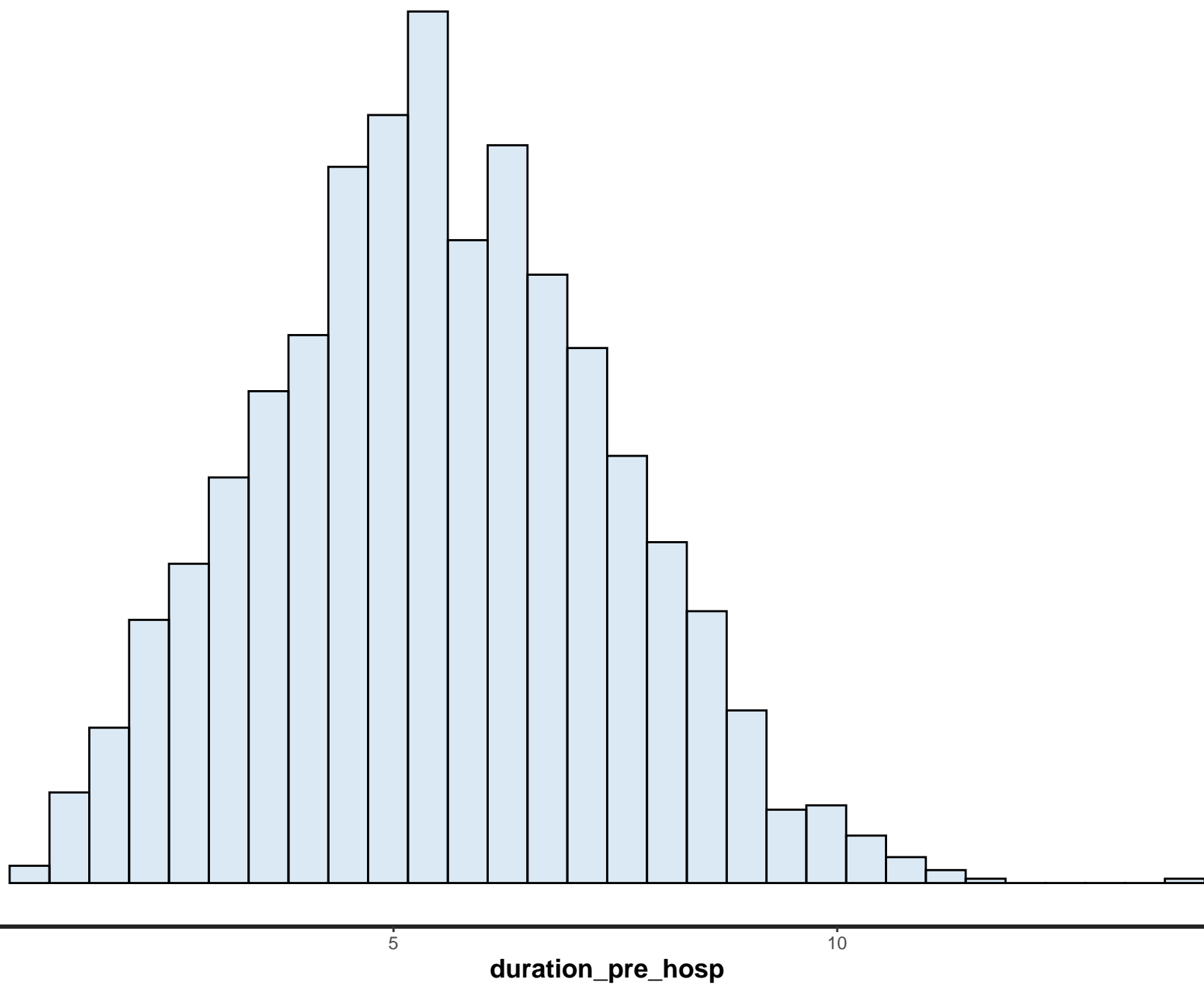
5% 10% 25% 50% 75% 90% 95%
0.80 0.92 1.11 1.33 1.55 1.78 1.91

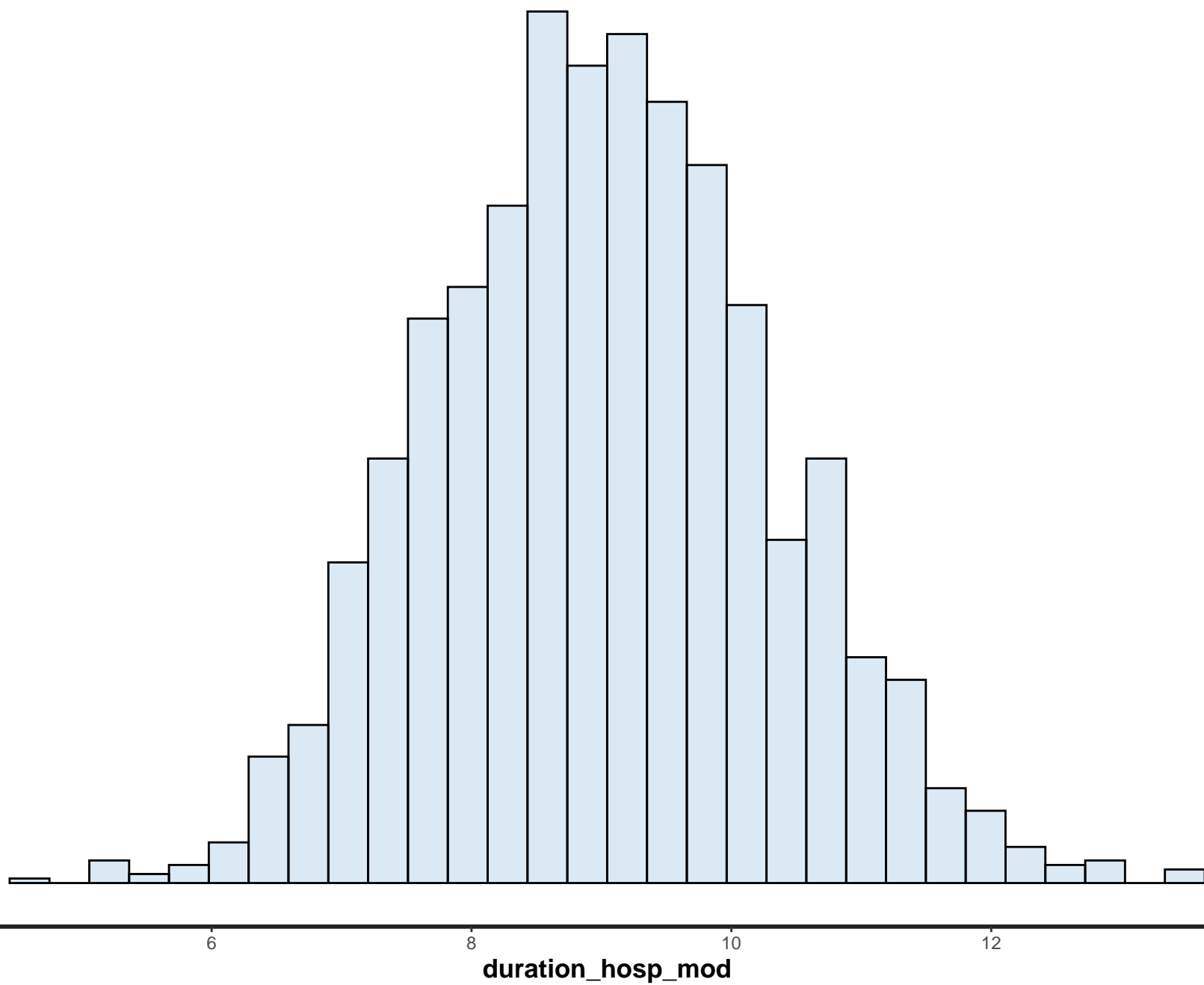


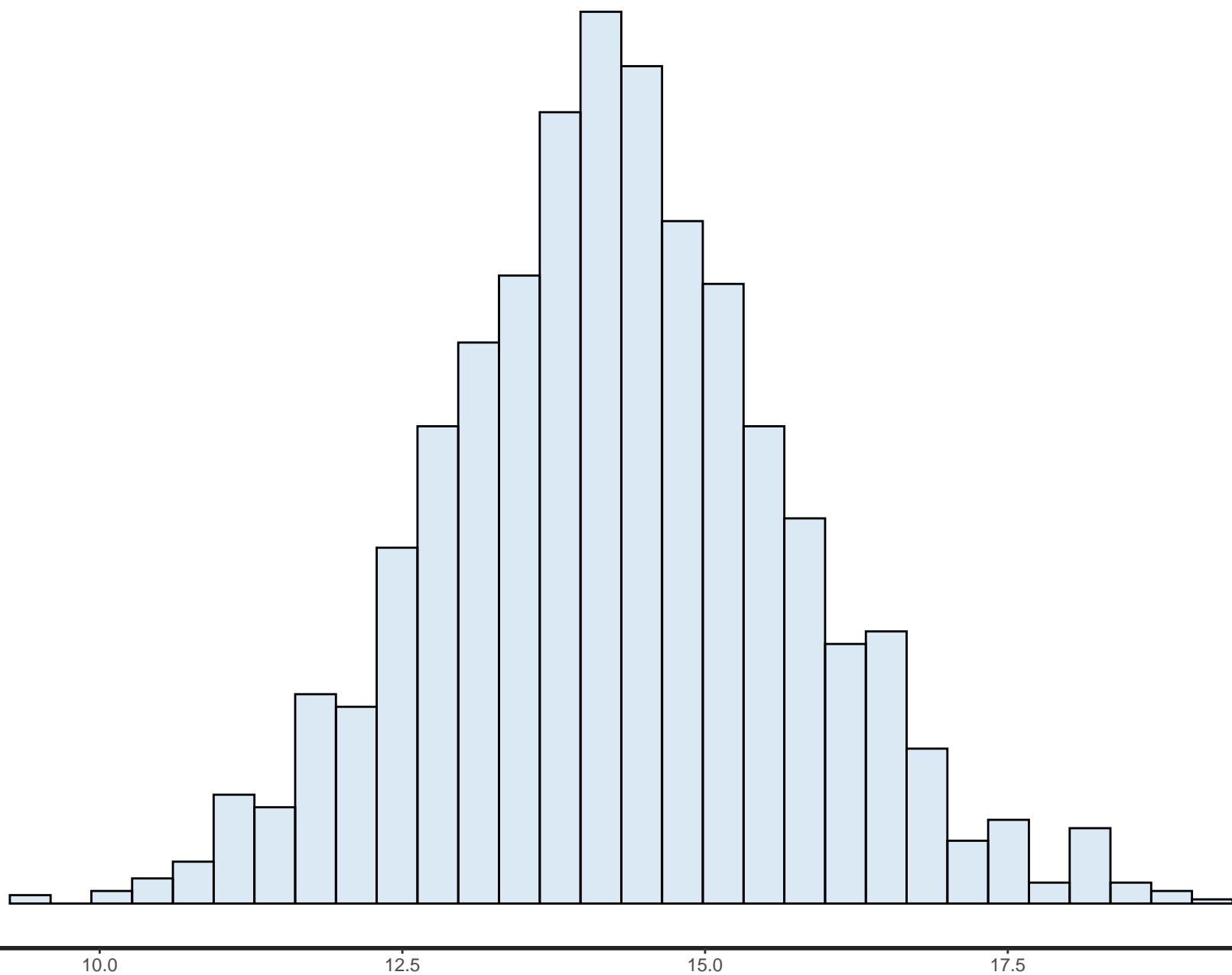


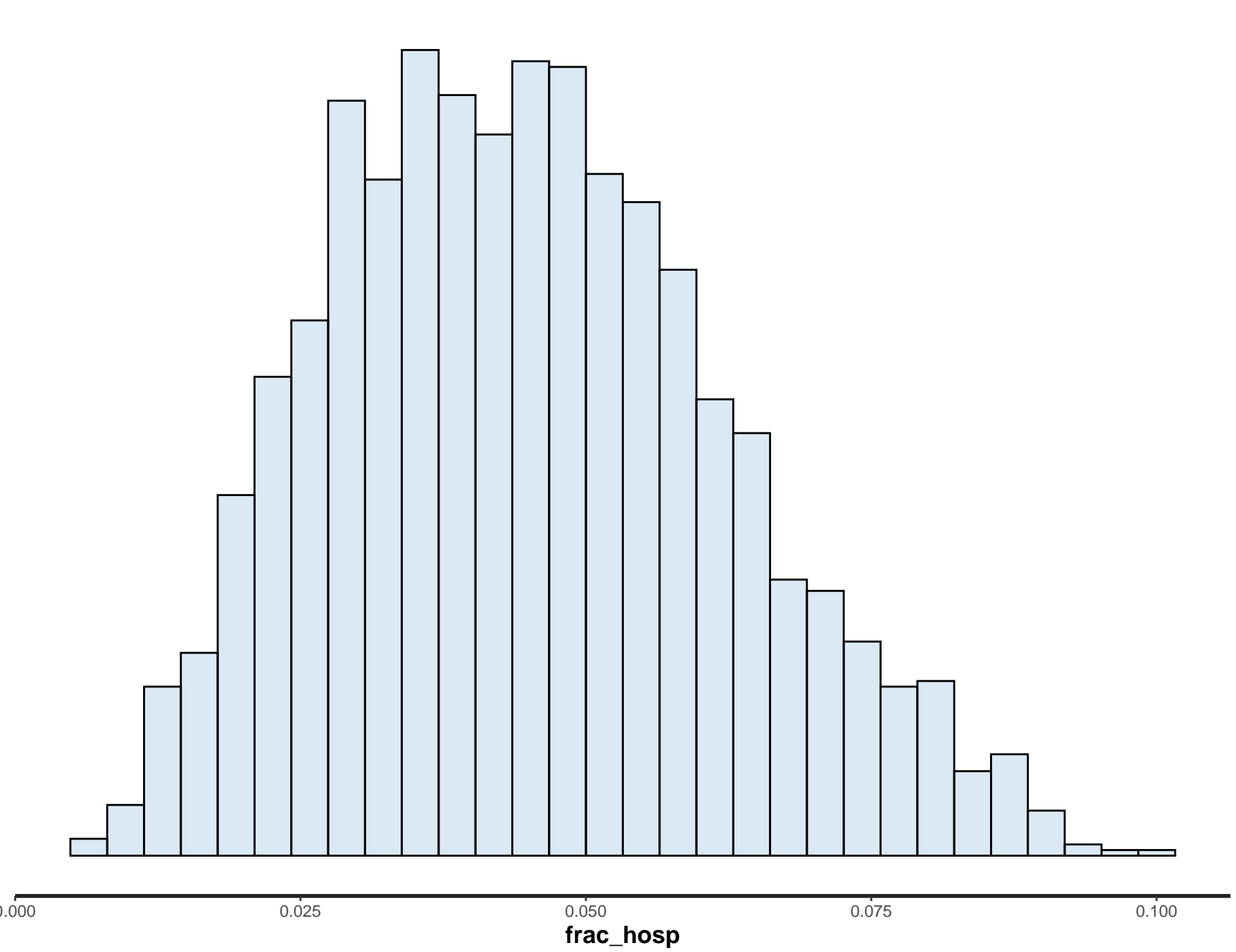


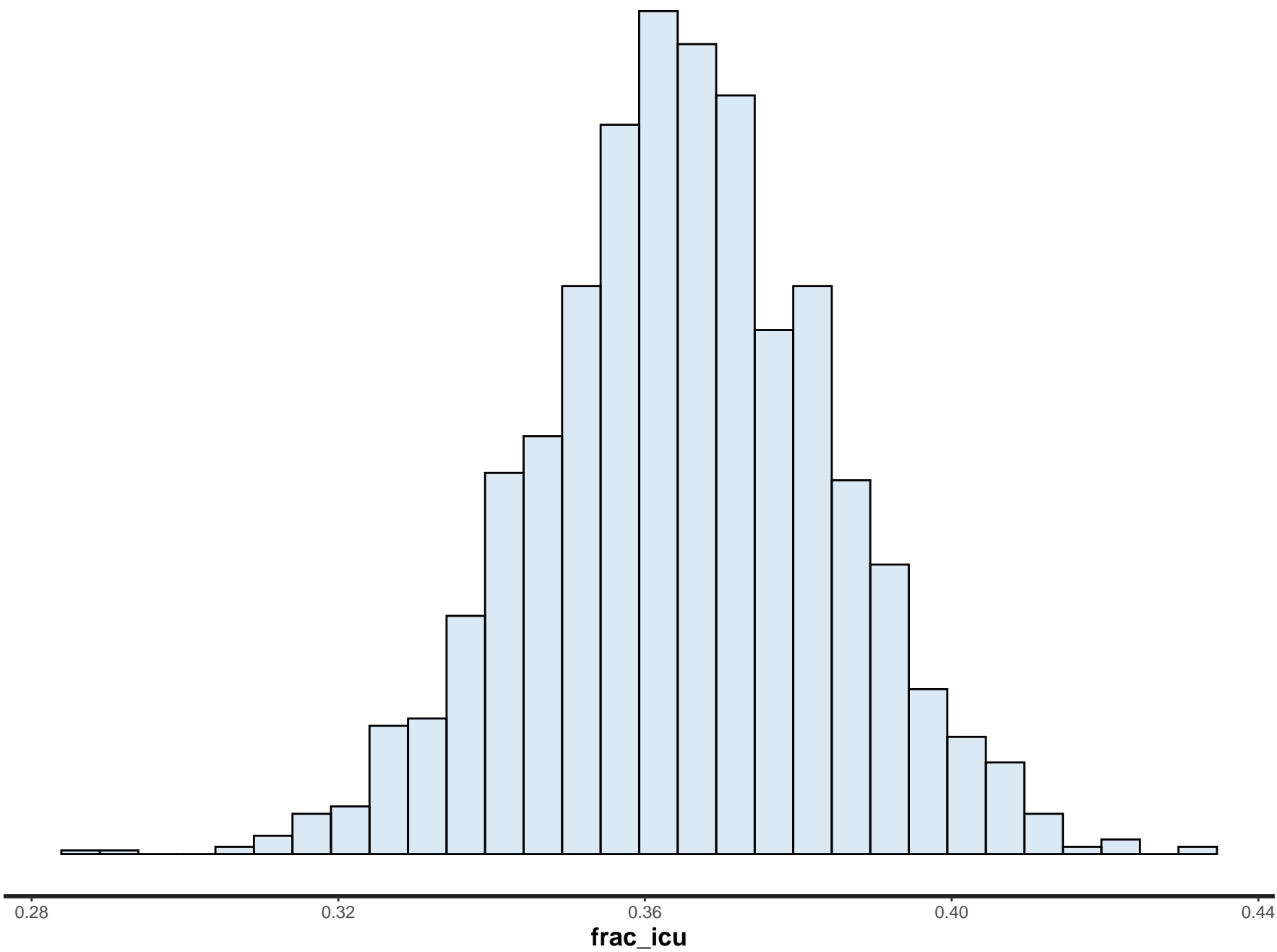


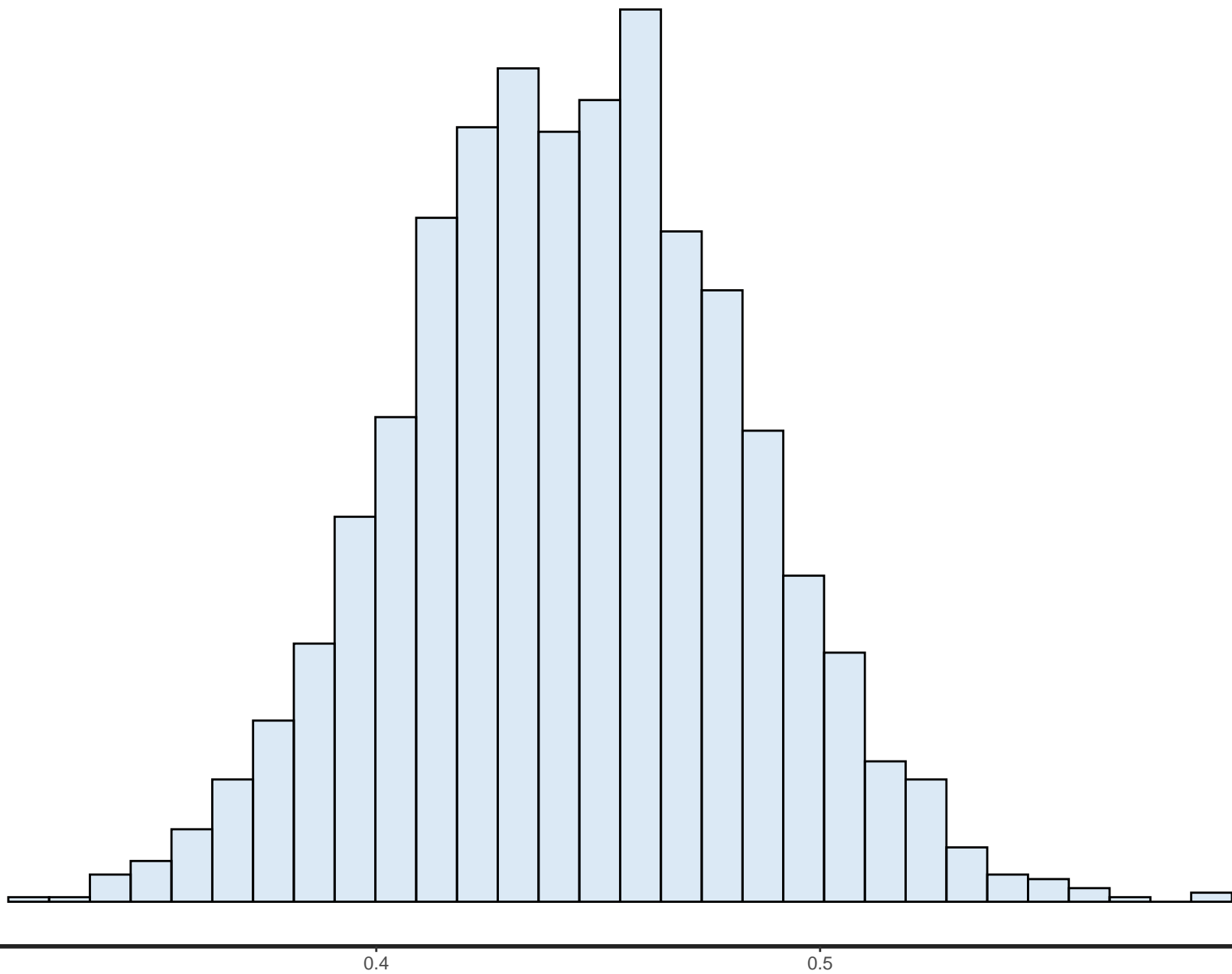


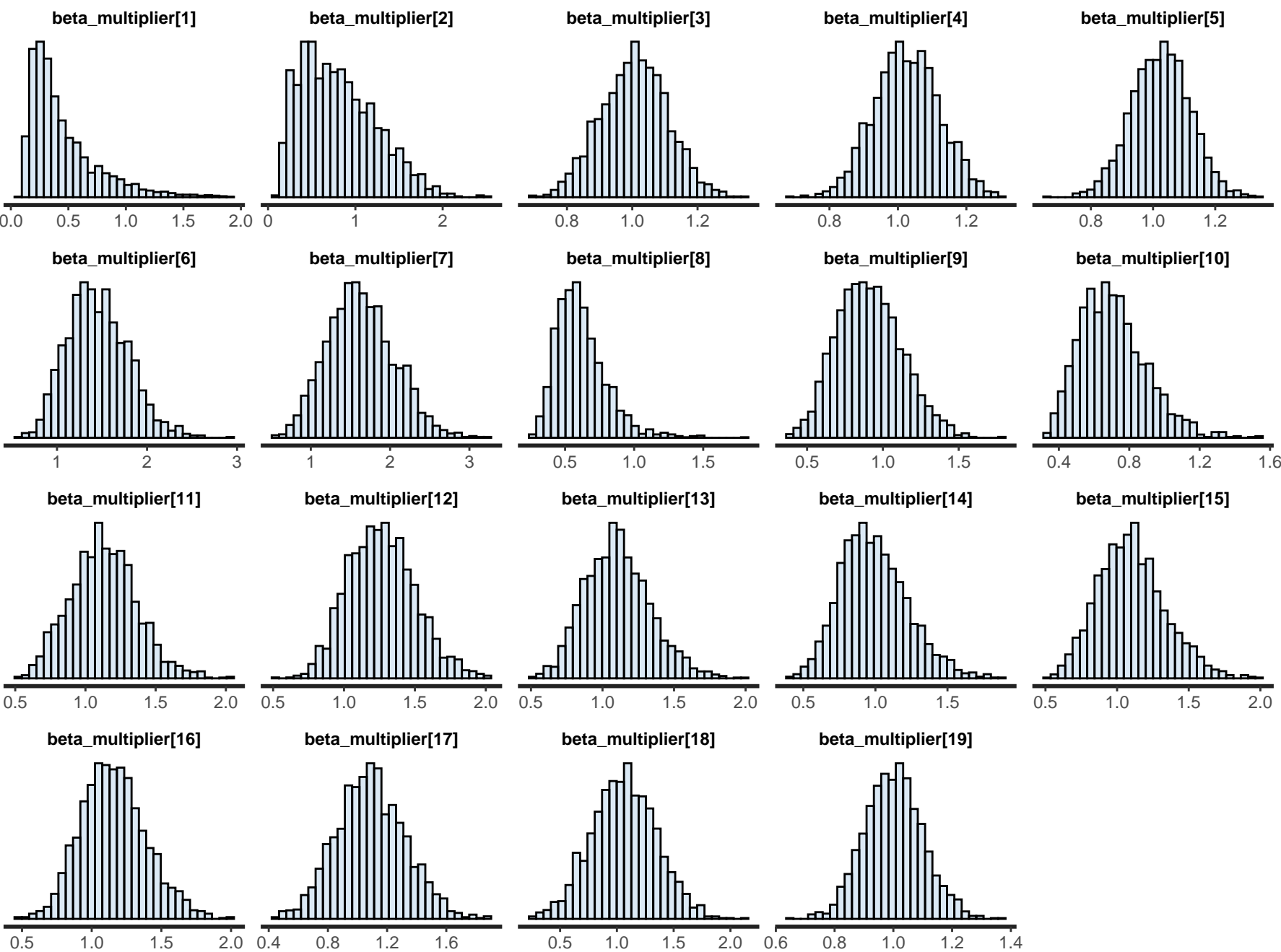


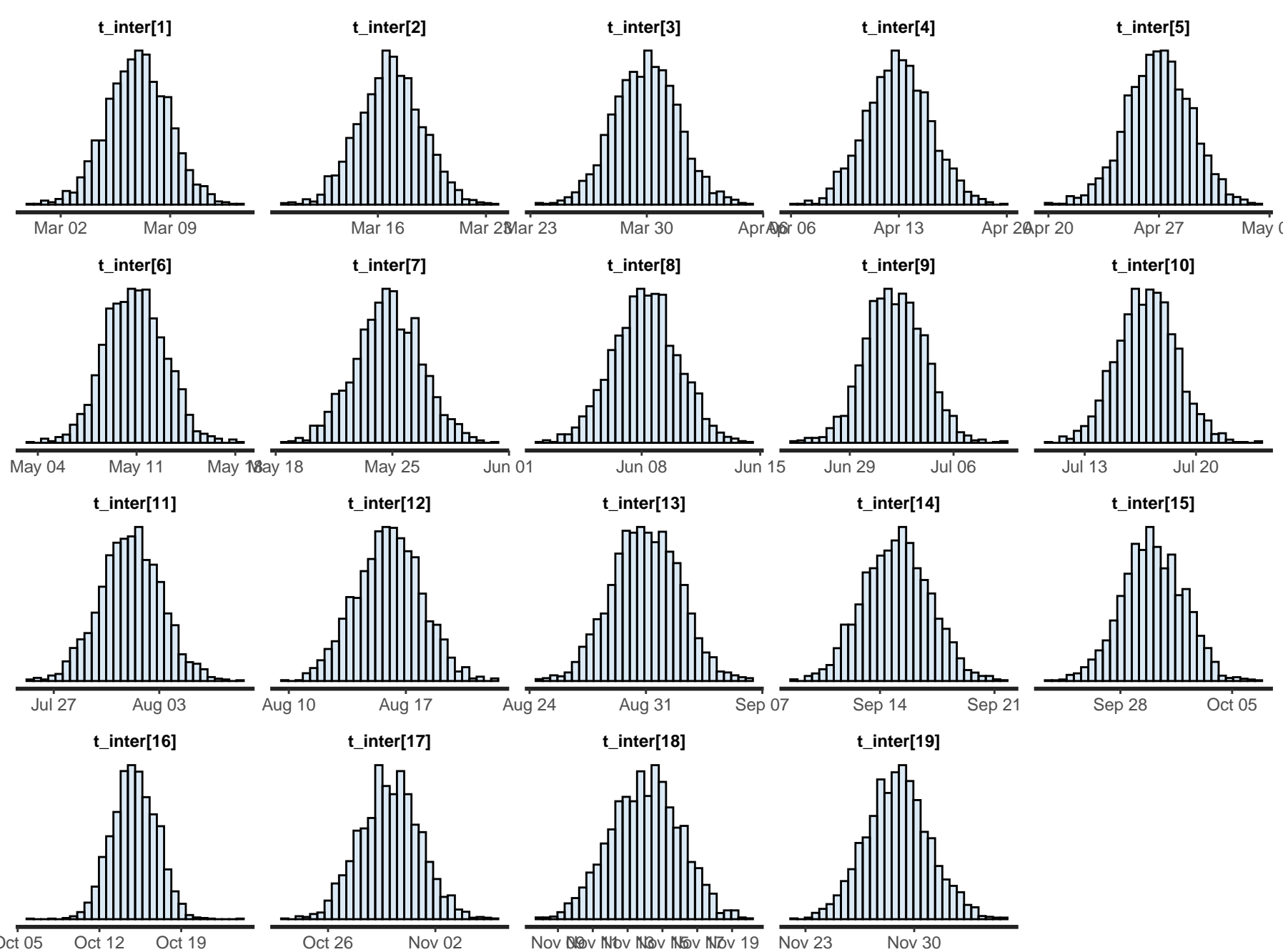




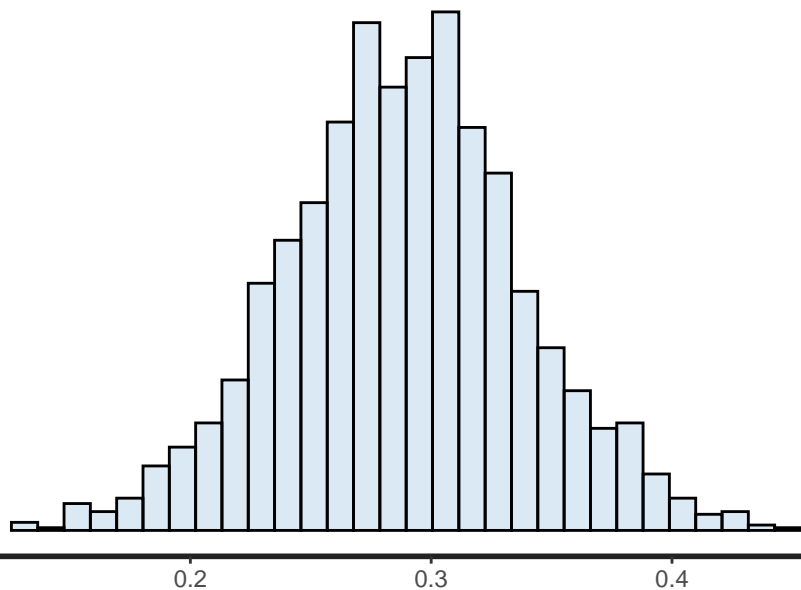




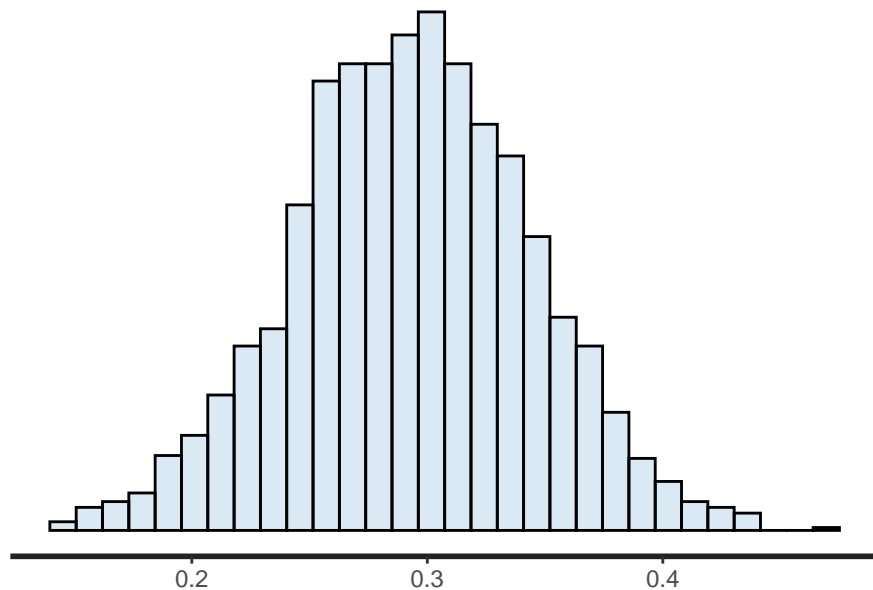




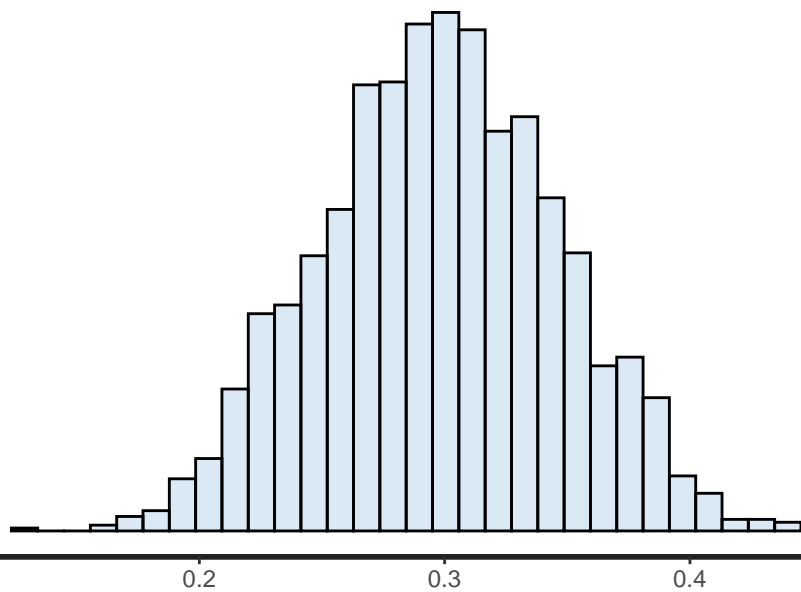
frac_PUI[1]



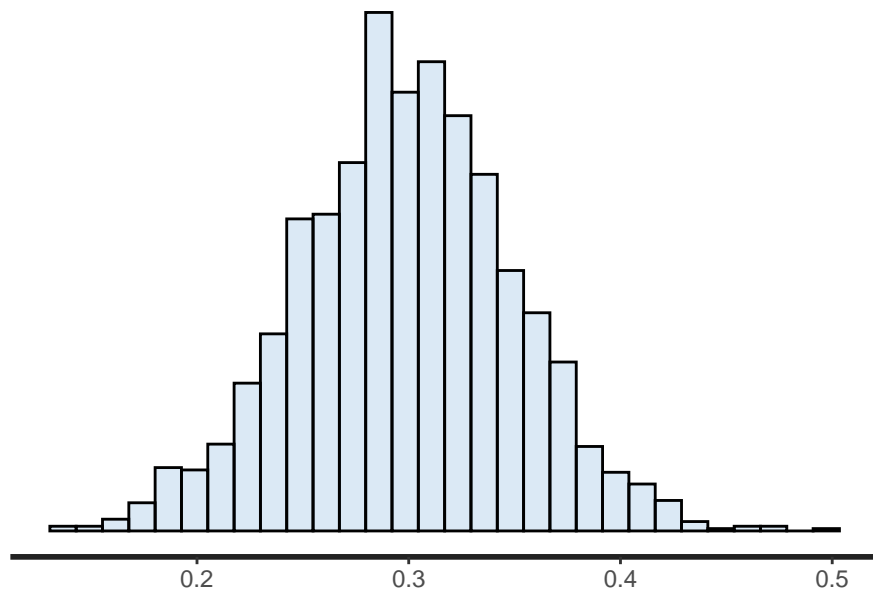
frac_PUI[2]

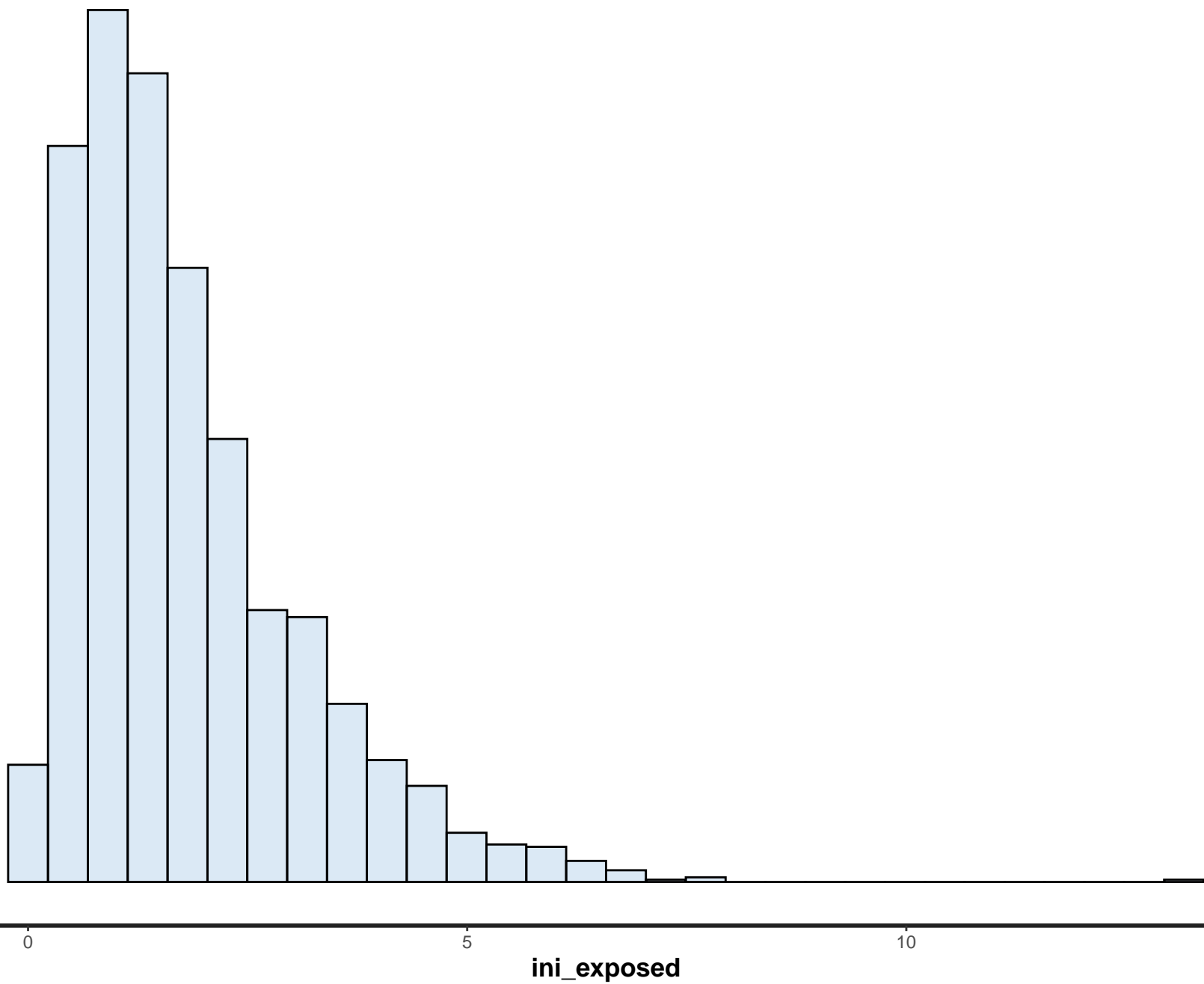


frac_PUI[3]

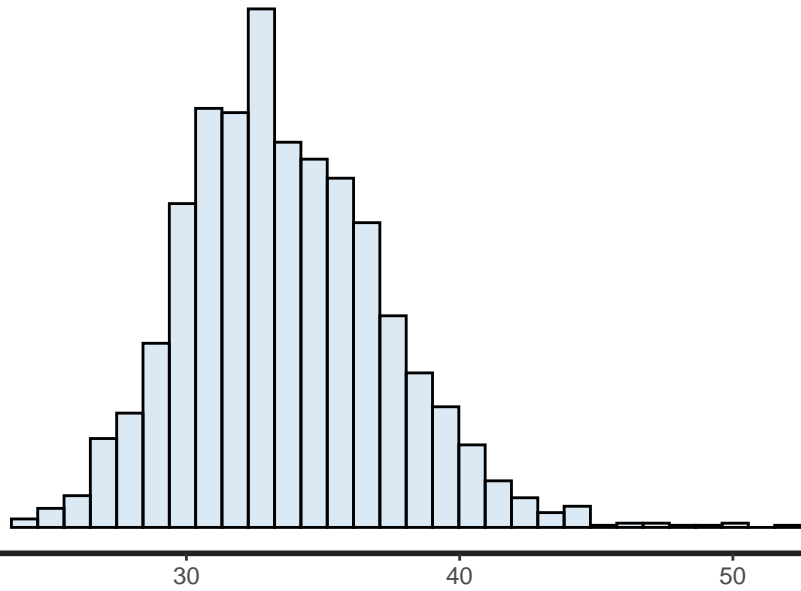


frac_PUI[4]

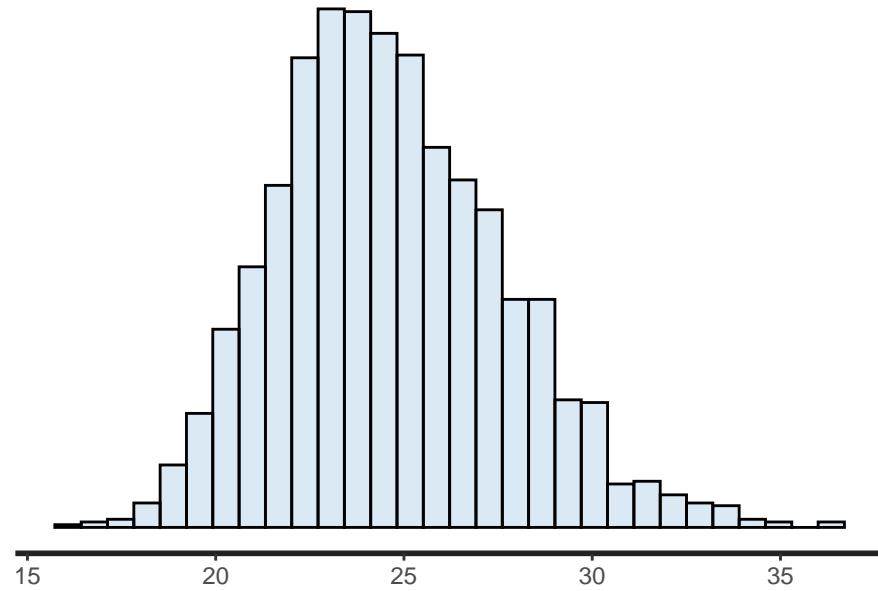




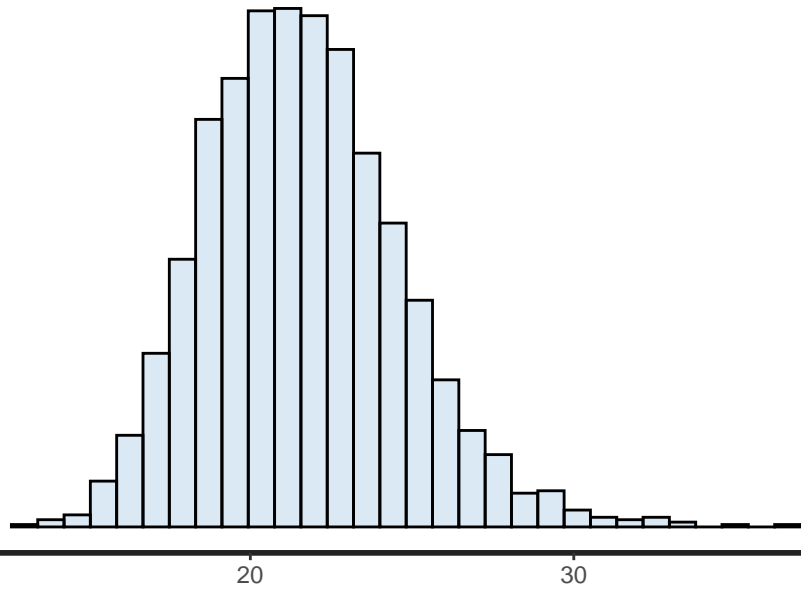
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

