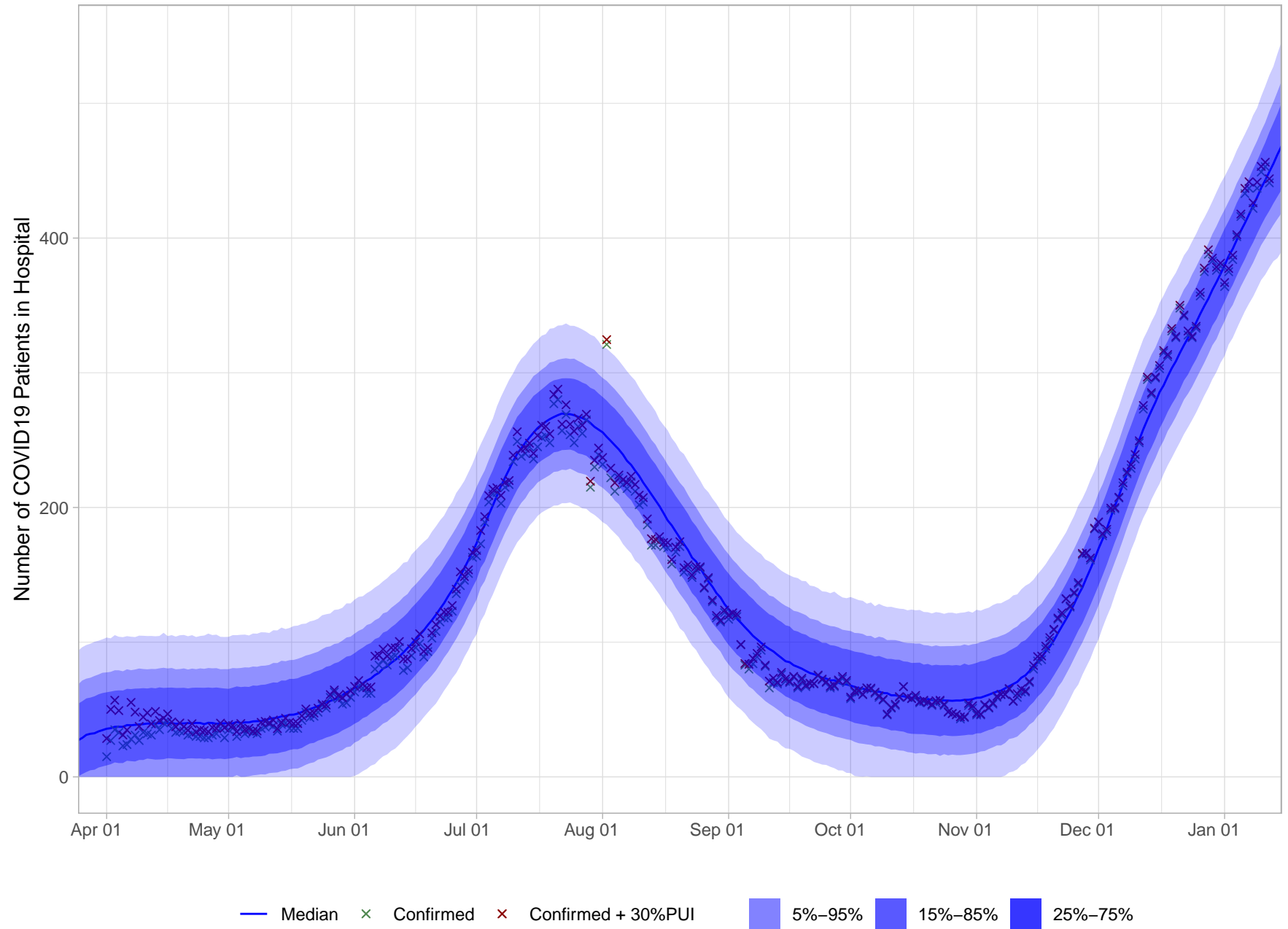
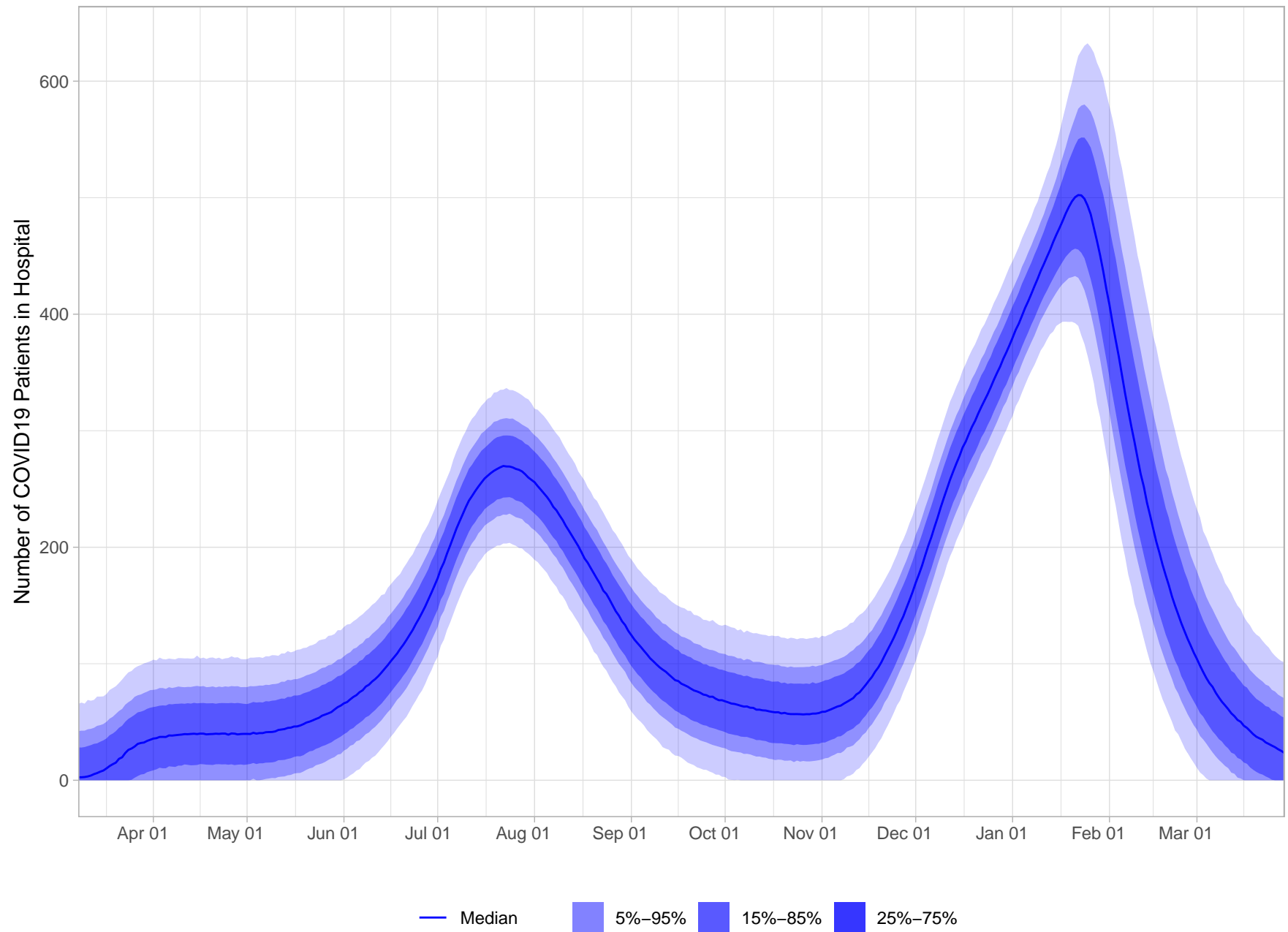


Short Term Hospitalization Projection

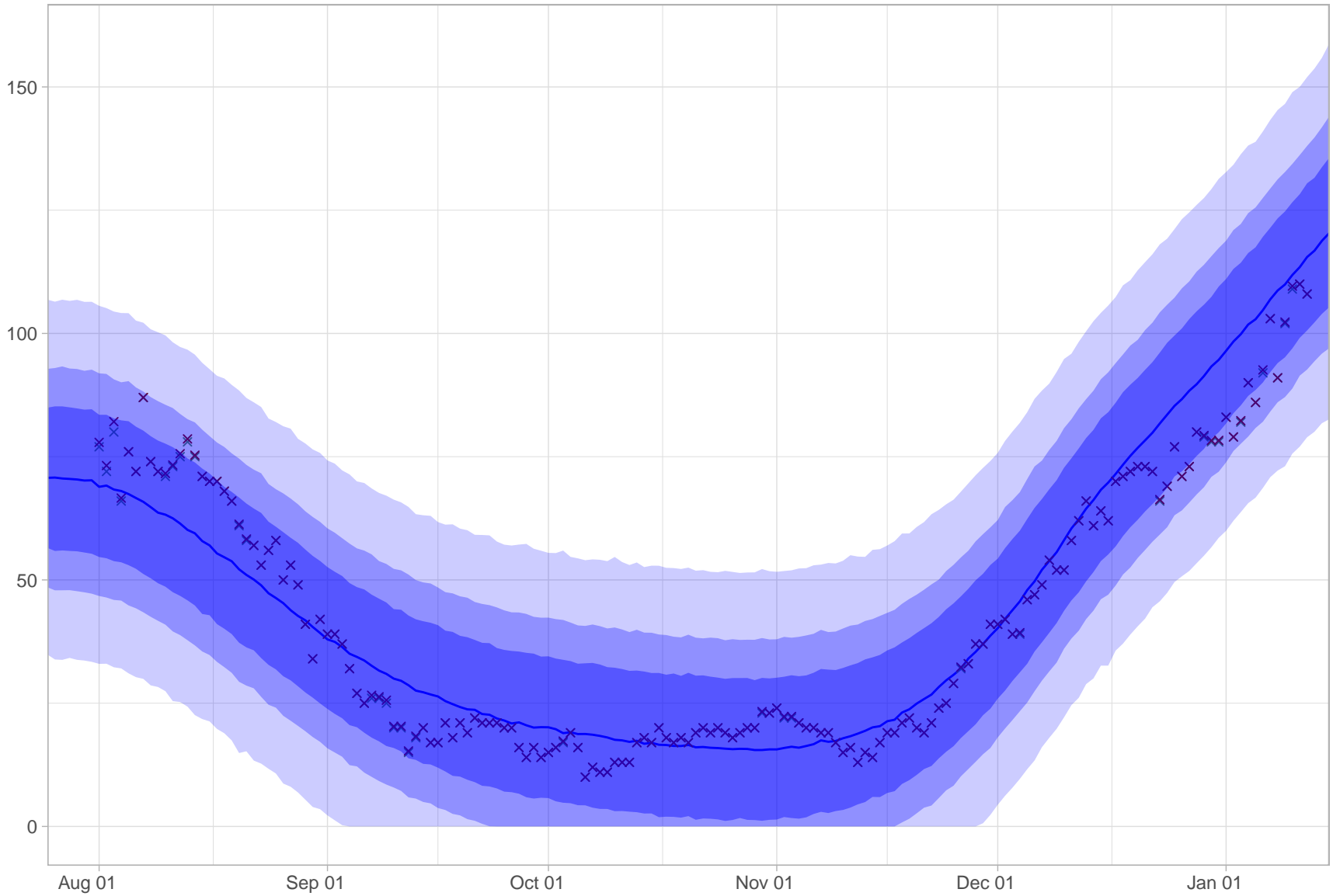


Long Term Hospitalization Projection



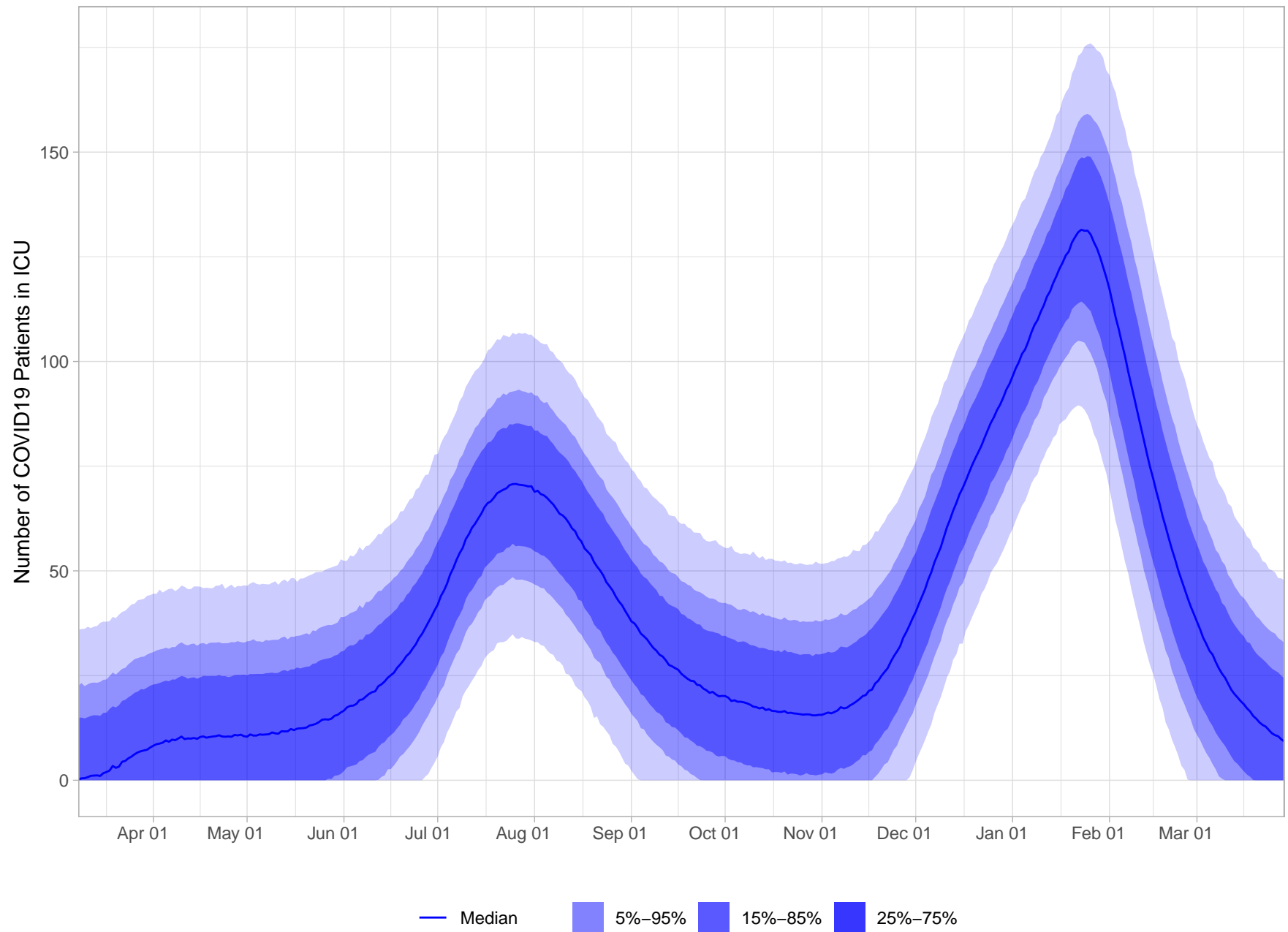
Short Term ICU Projection

Number of COVID19 Patients in ICU



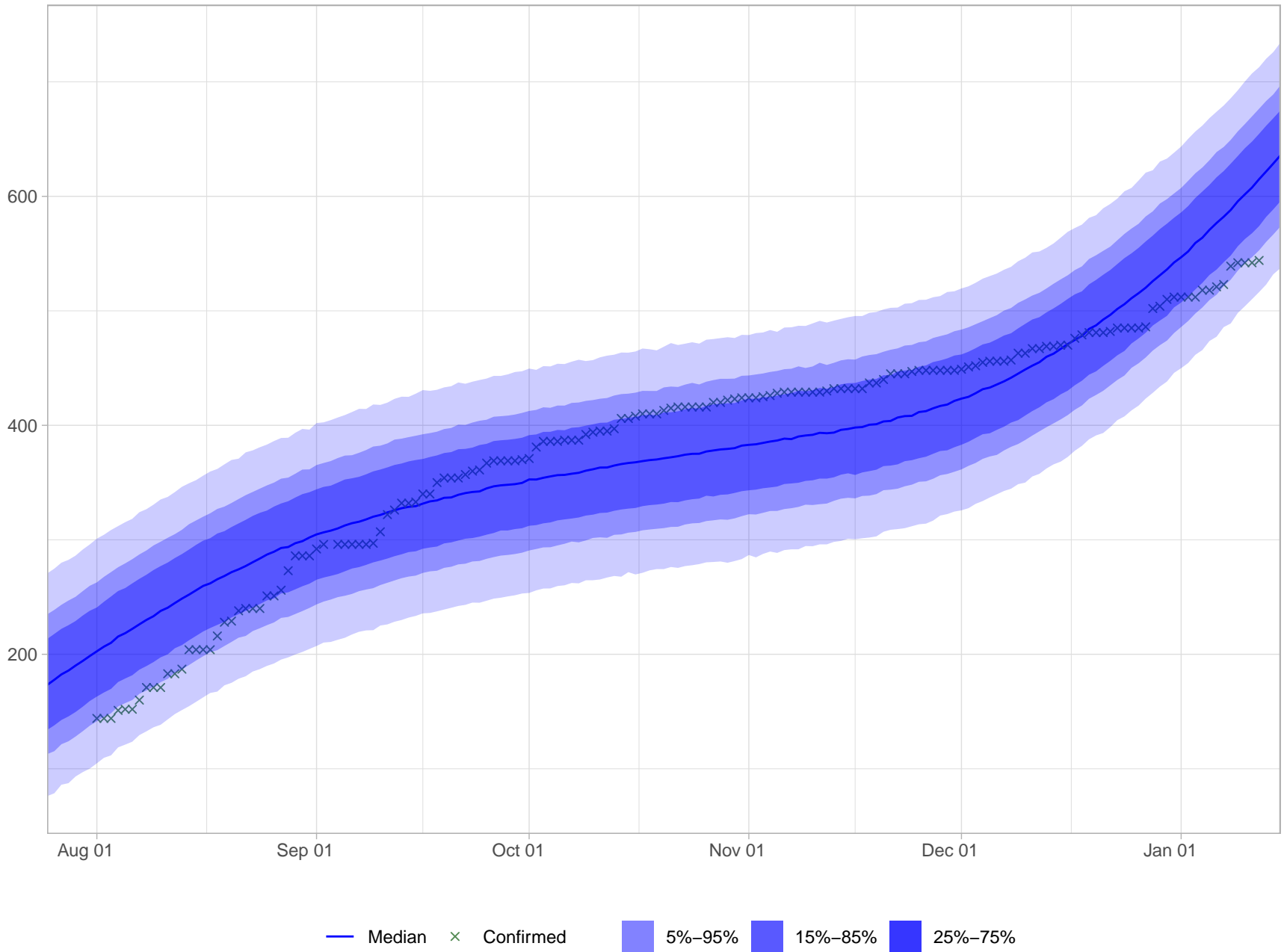
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



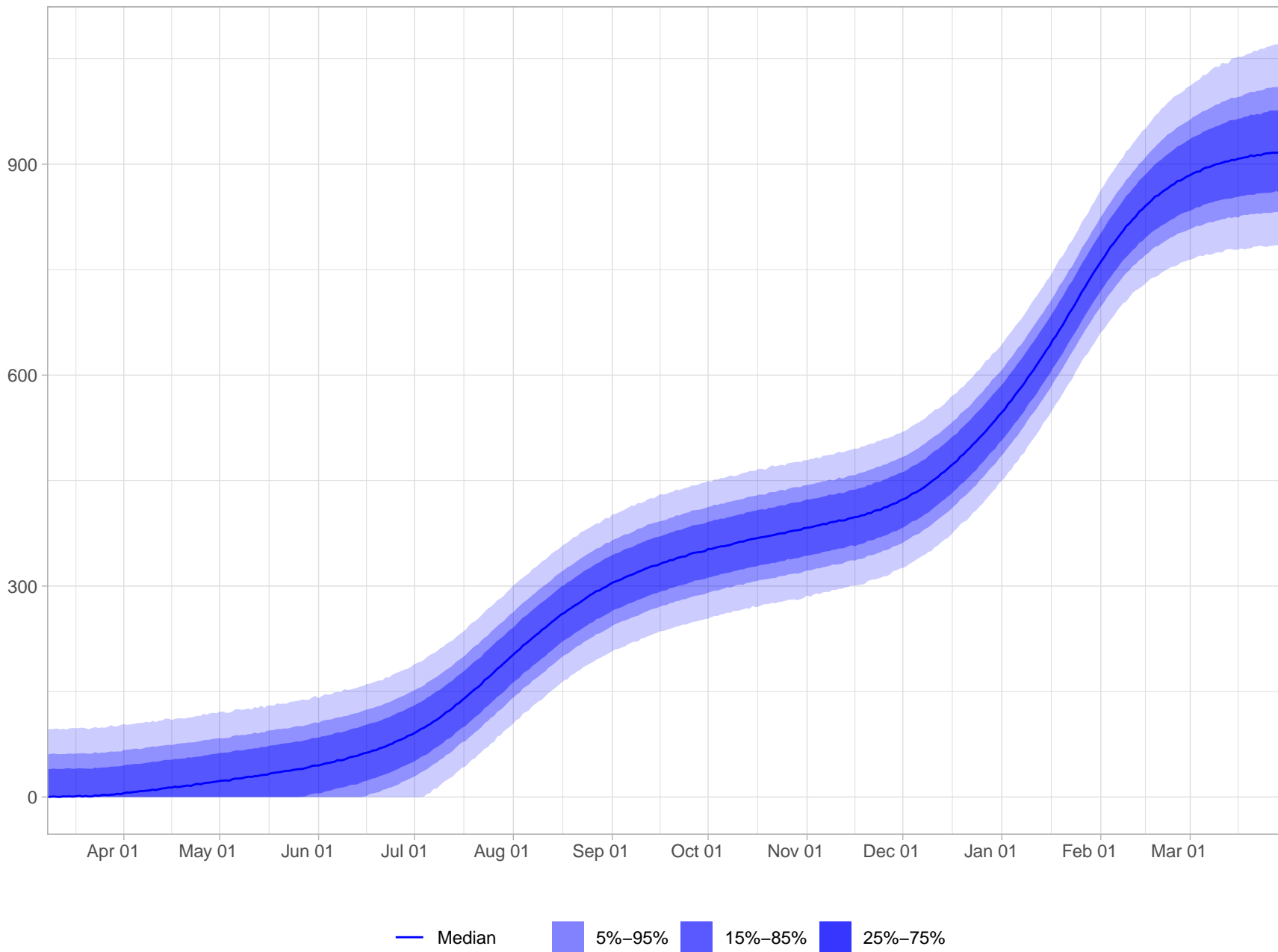
Short Term Death Projection

Number of COVID19 Deaths

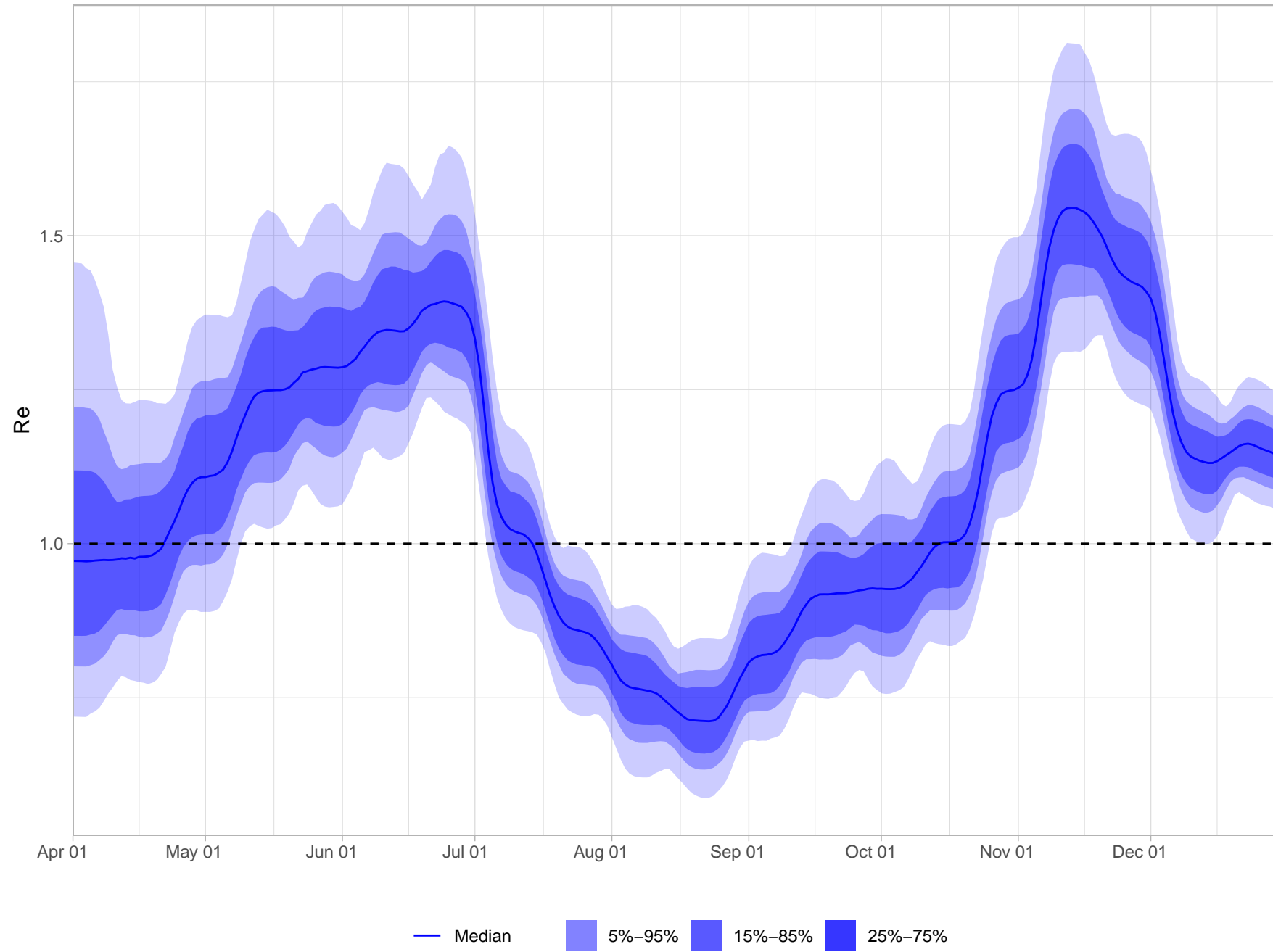


Long Term Death Projection

Number of COVID19 Deaths

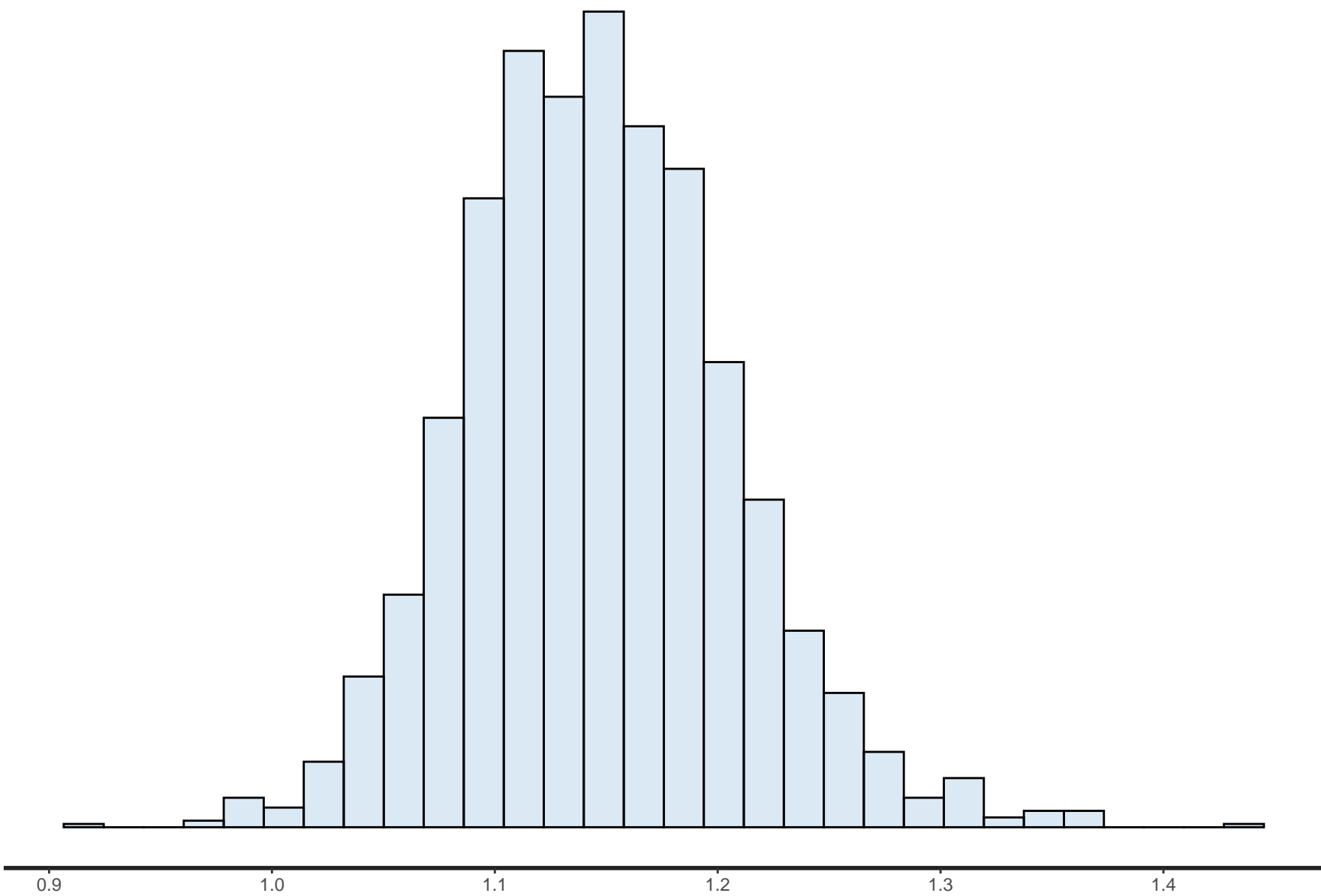


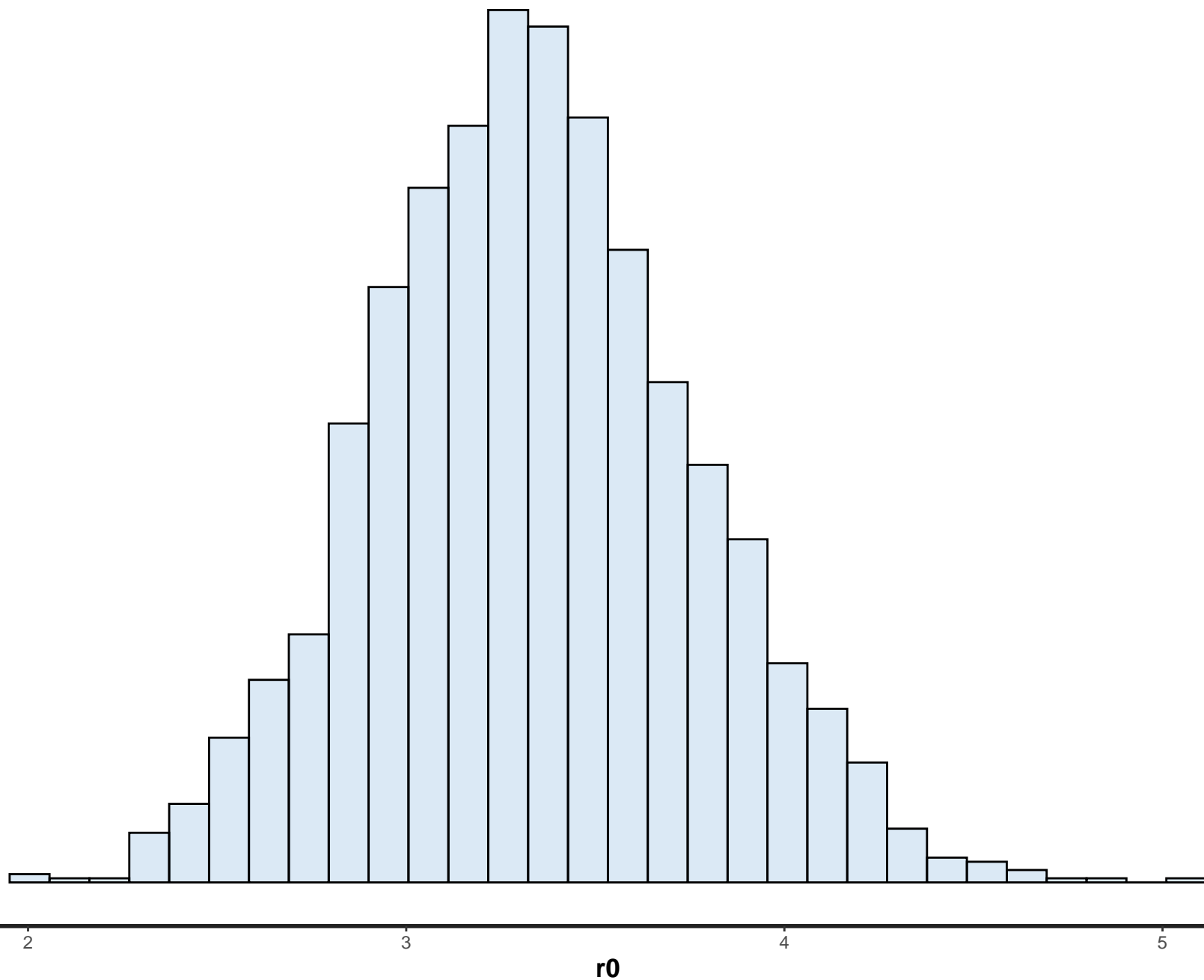
Effective Reproduction Number

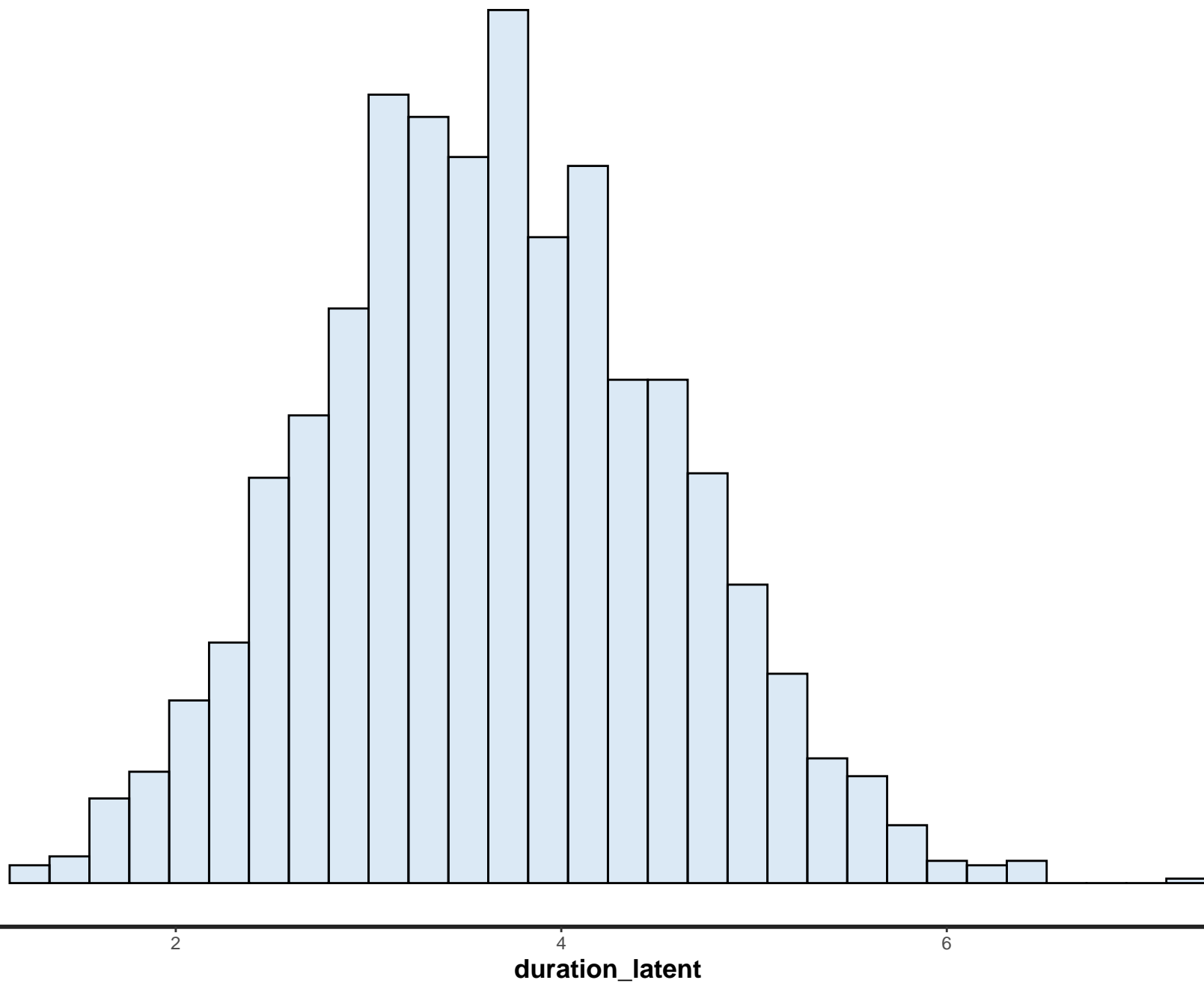


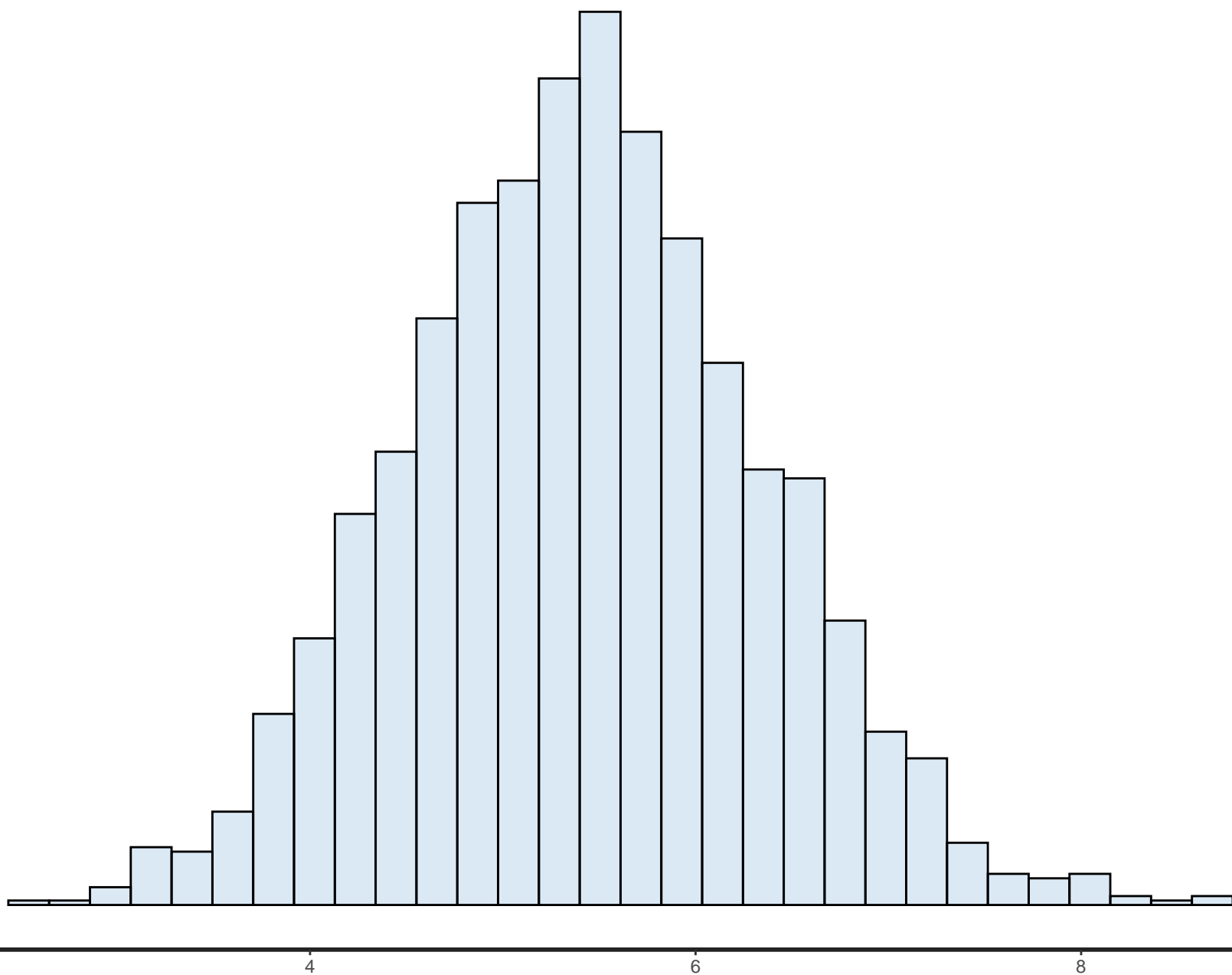
Rt as of 2020-12-29

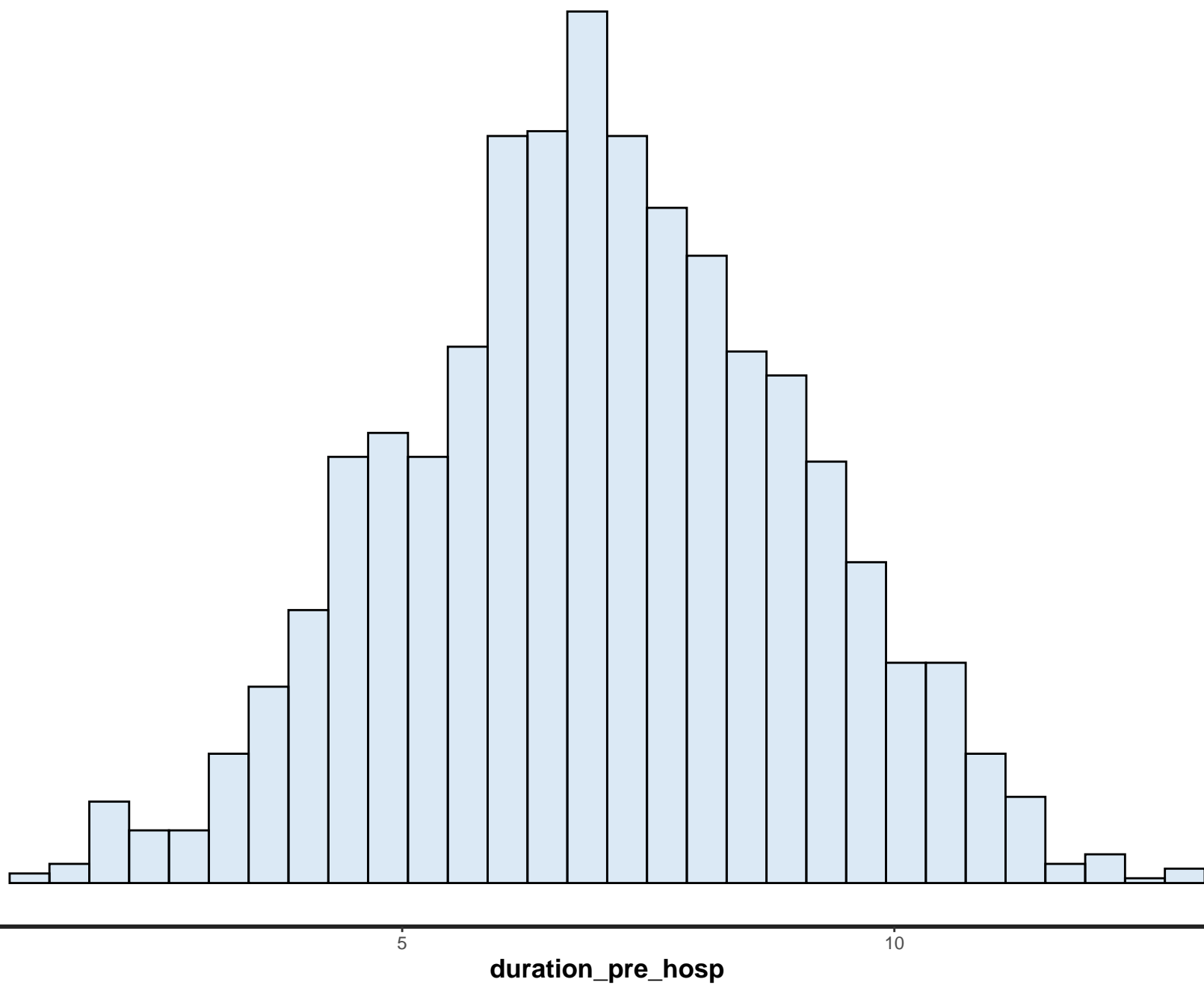
5% 10% 25% 50% 75% 90% 95%
1.06 1.07 1.11 1.15 1.19 1.22 1.25

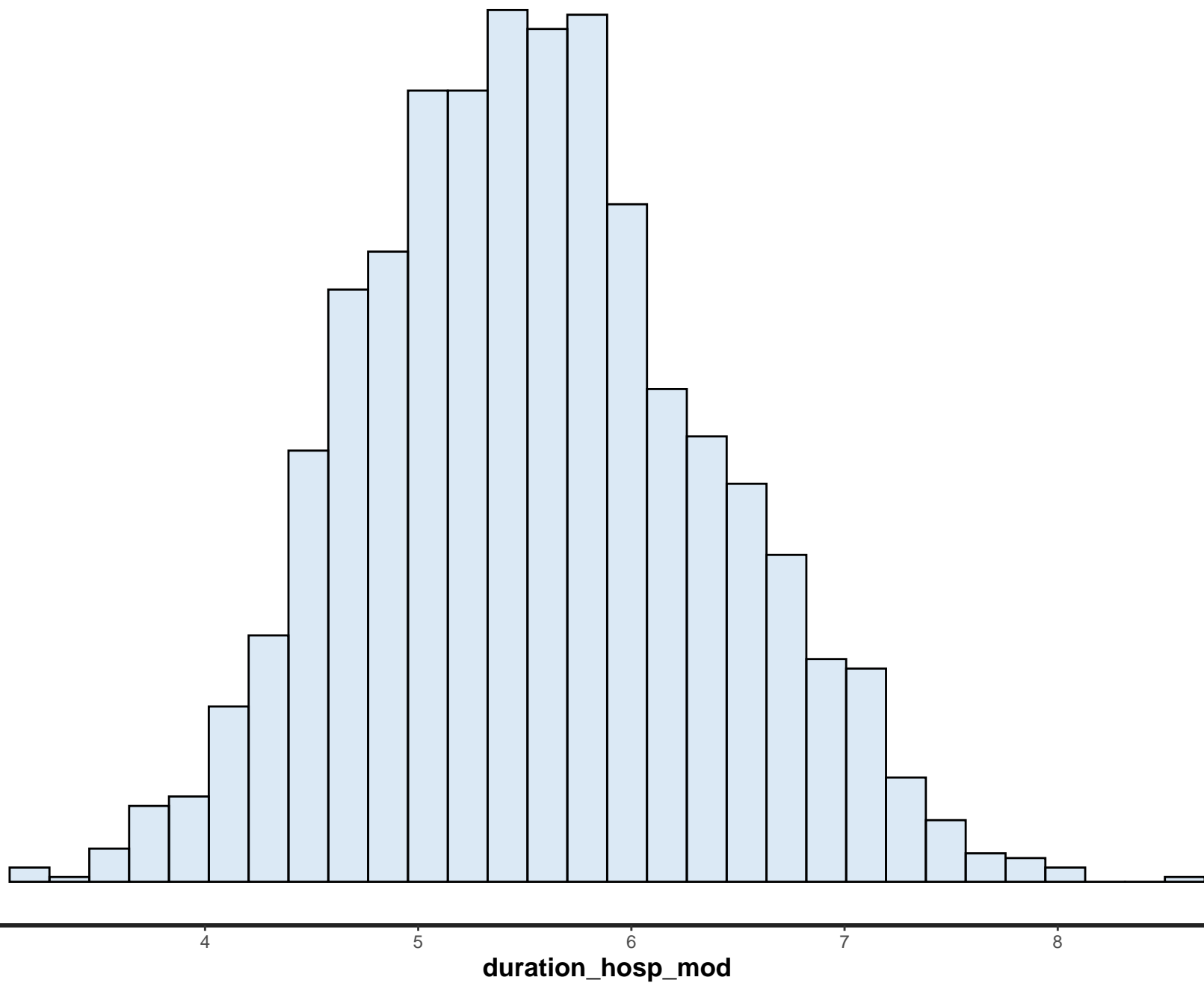


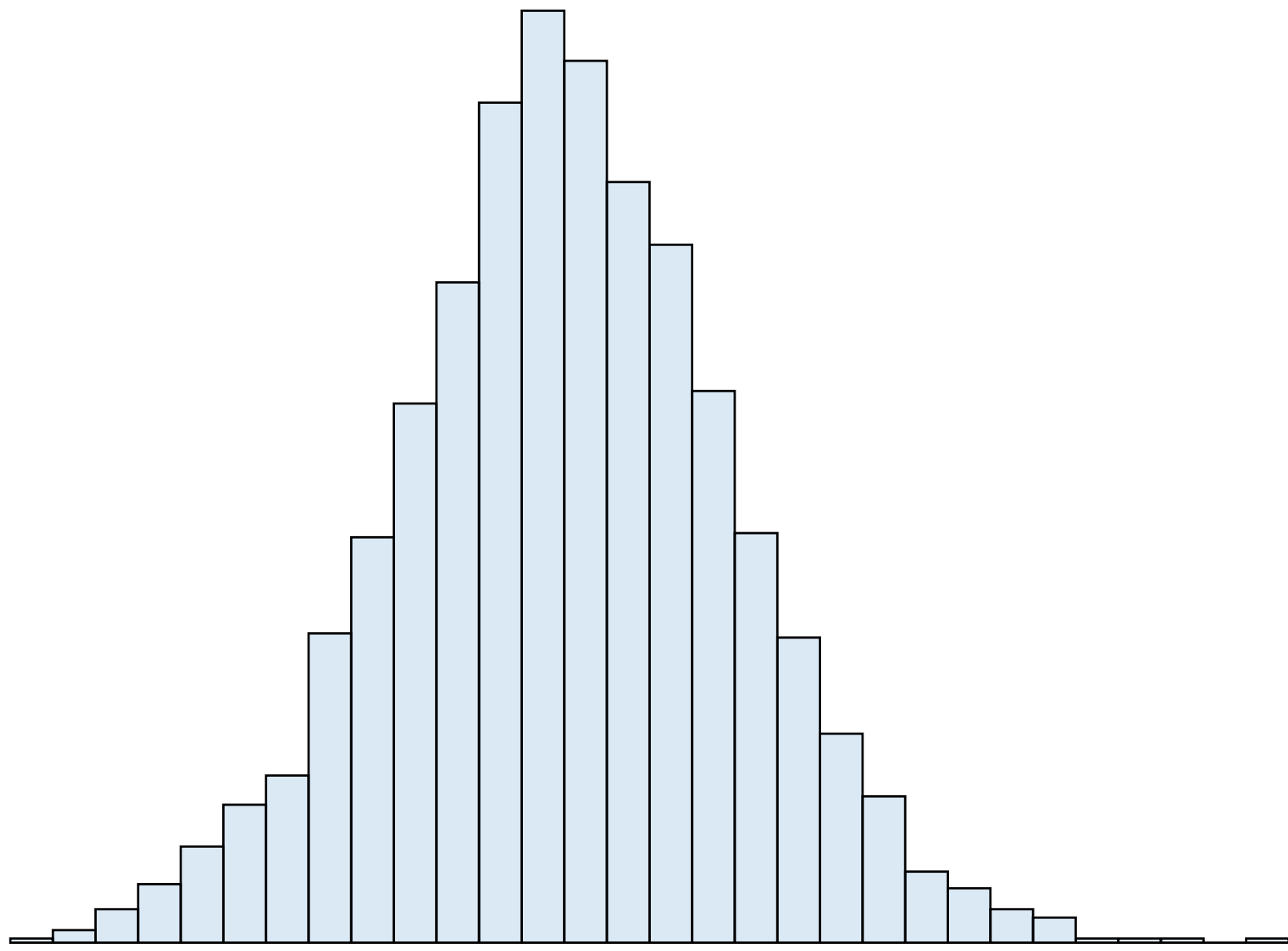












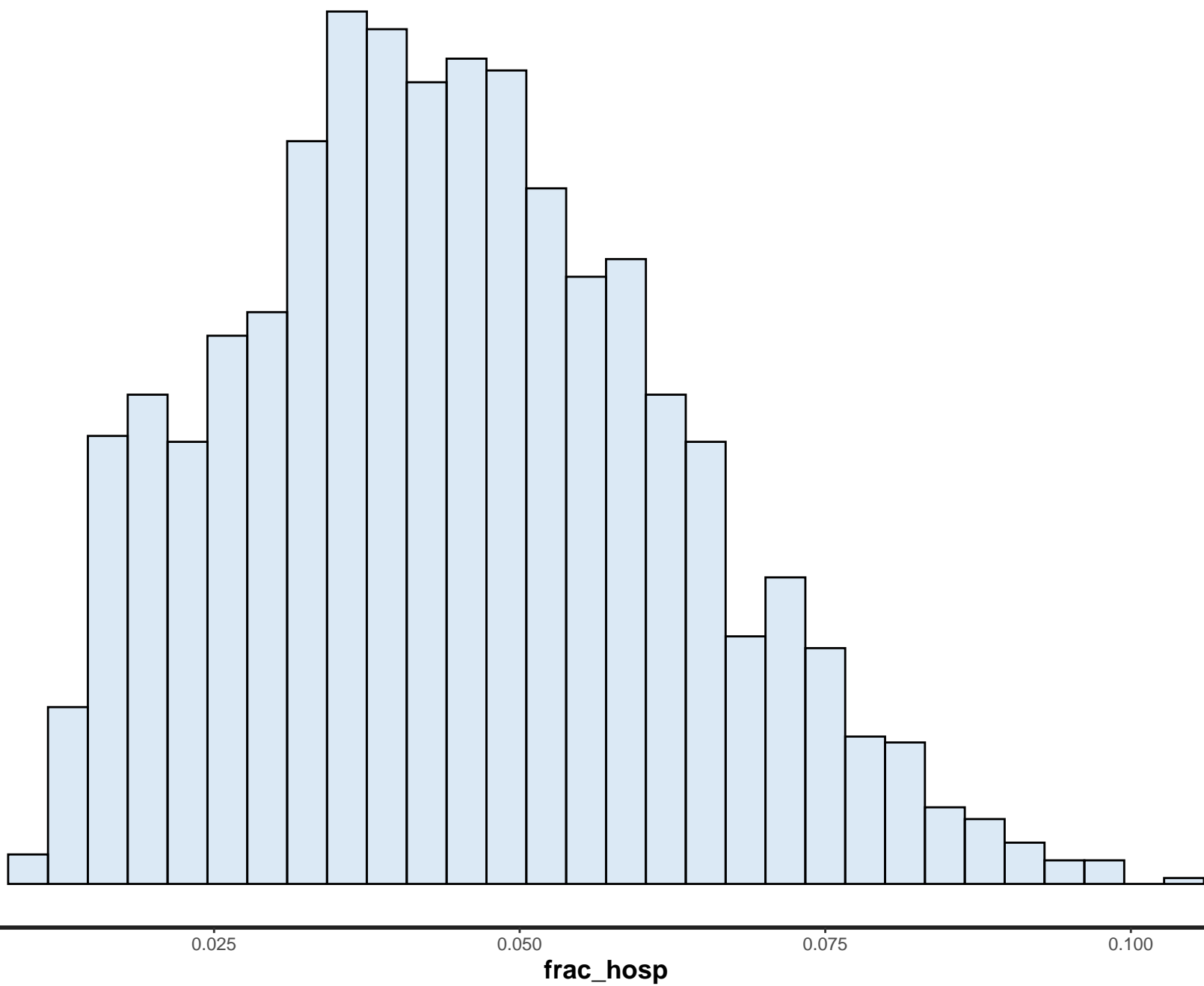
8

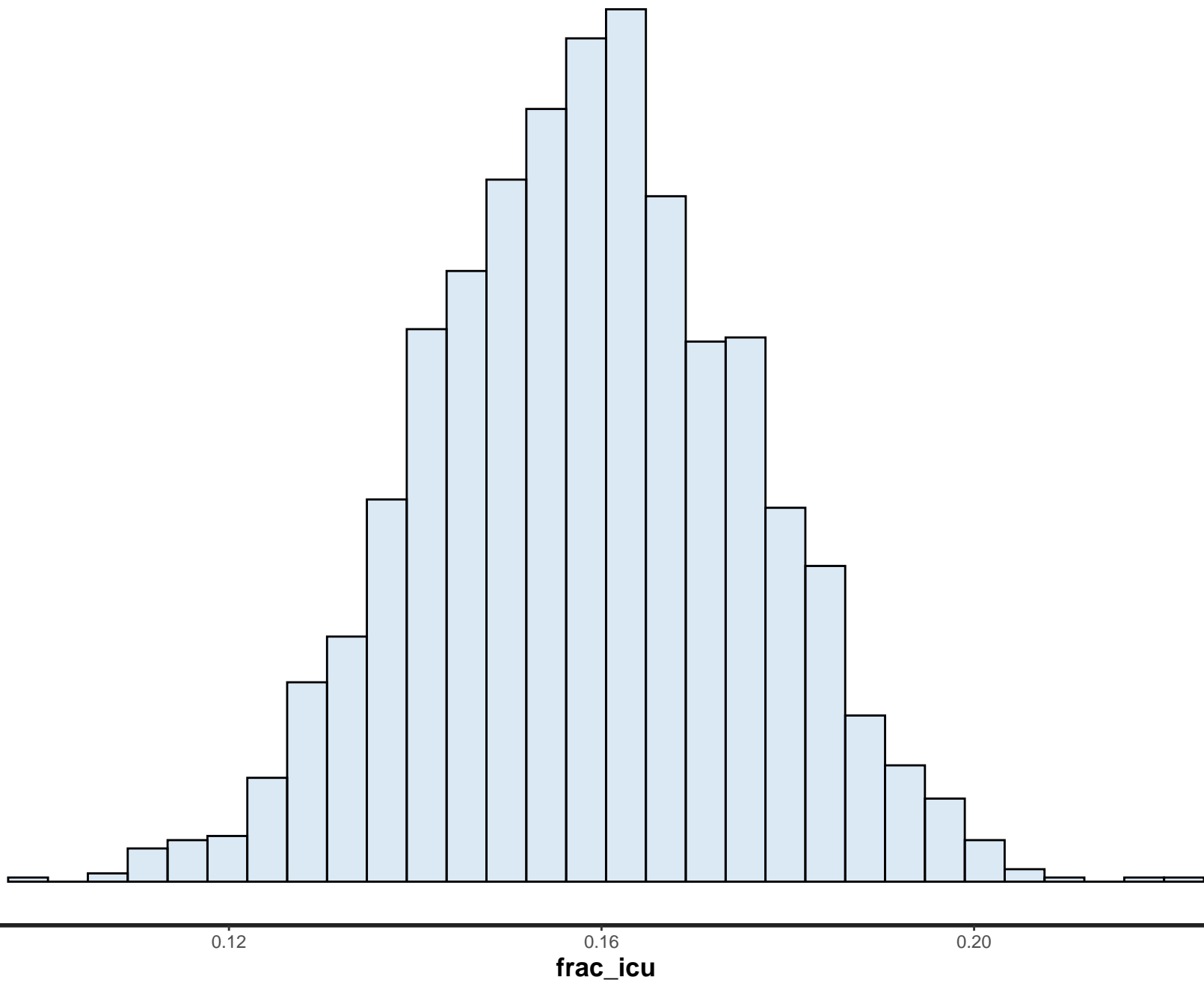
10

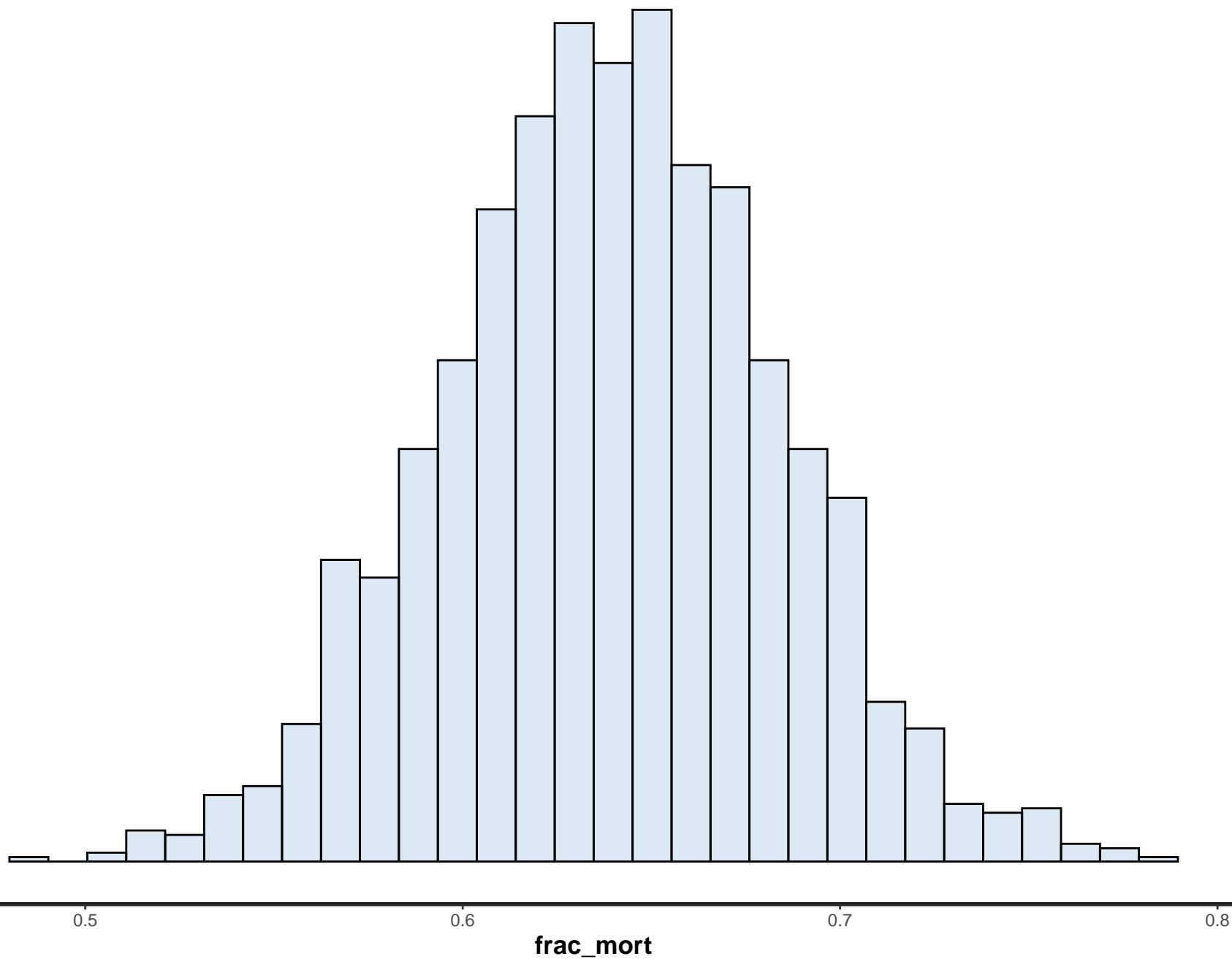
12

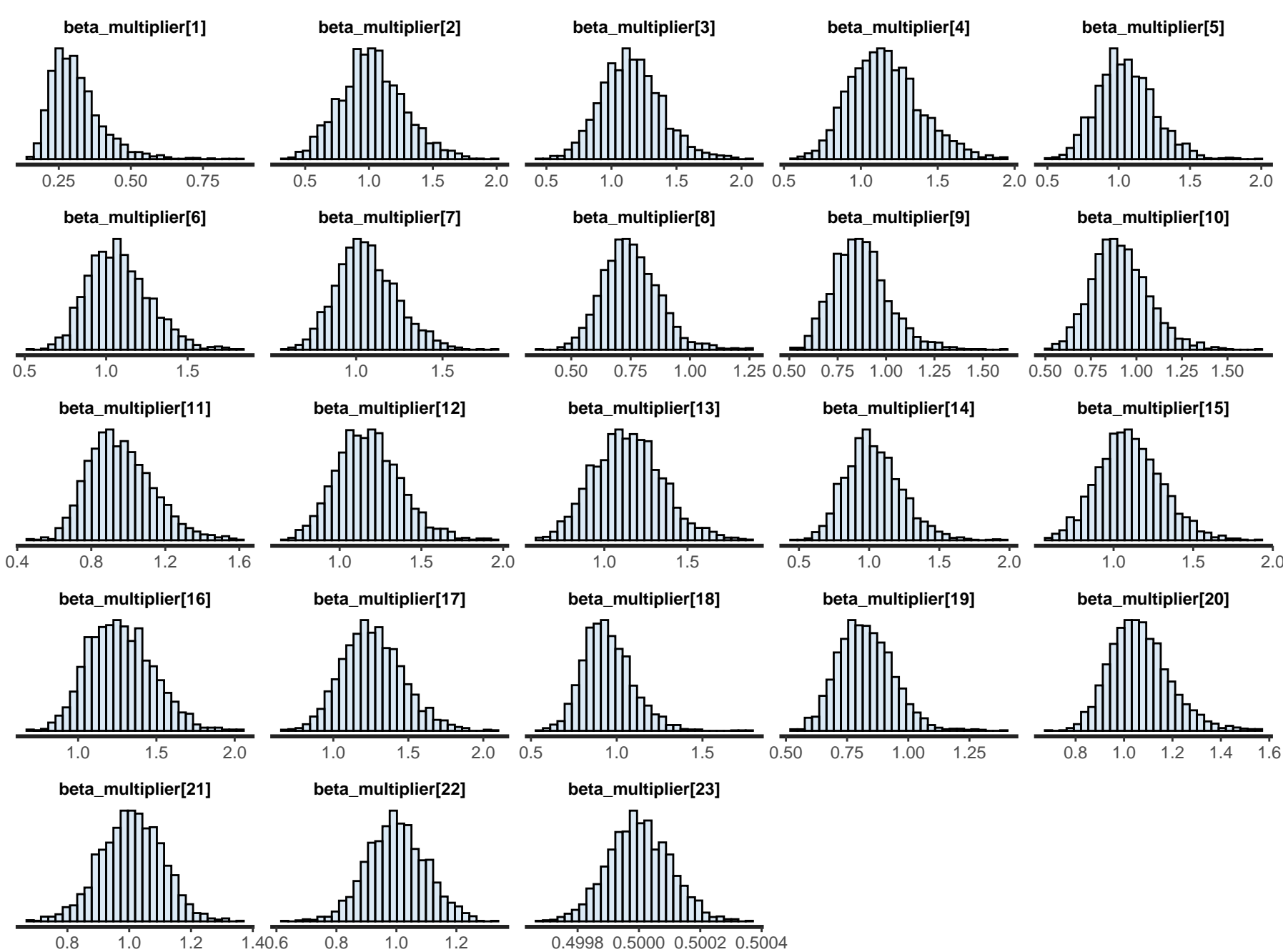
14

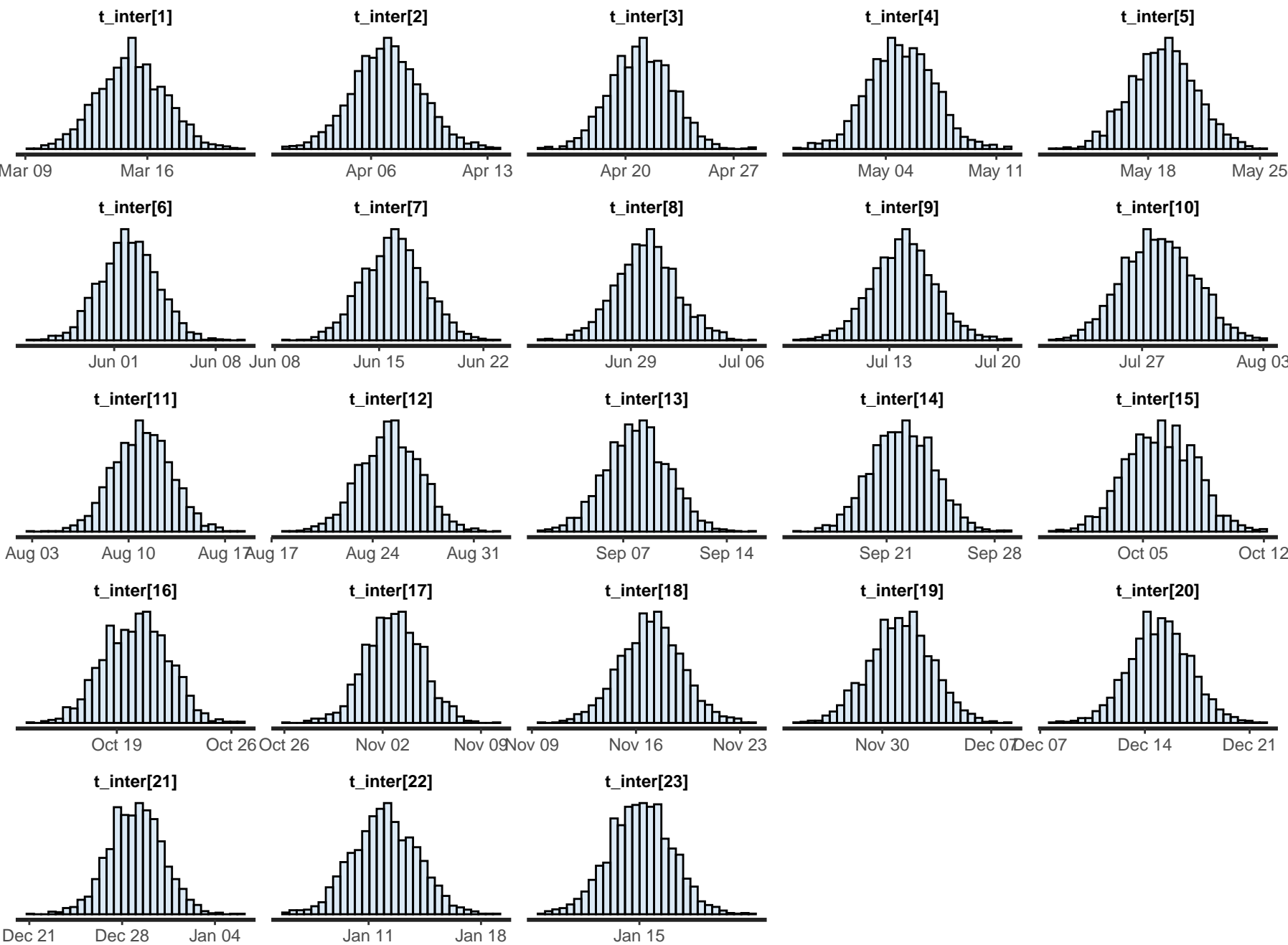
duration_hosp_icu

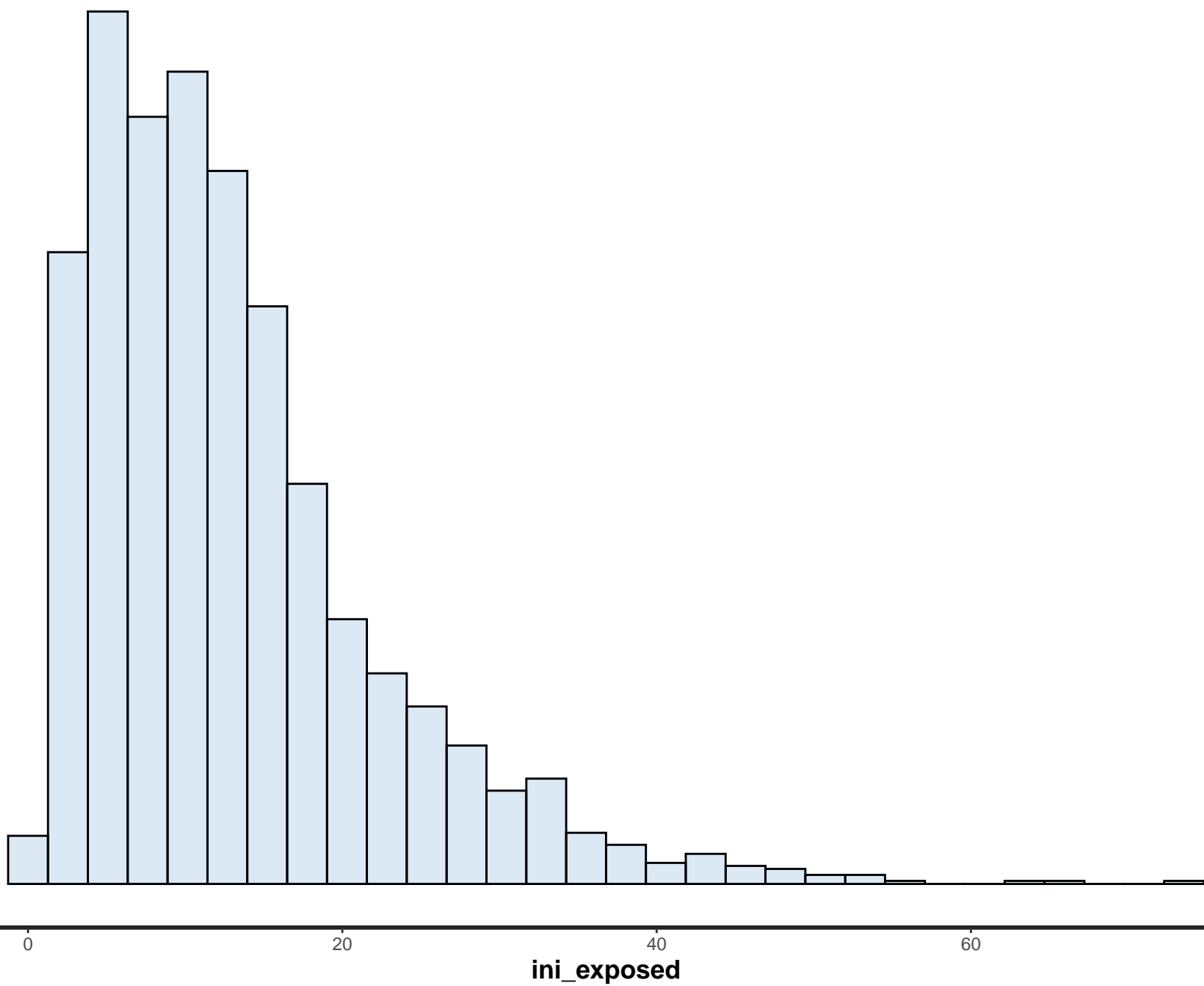




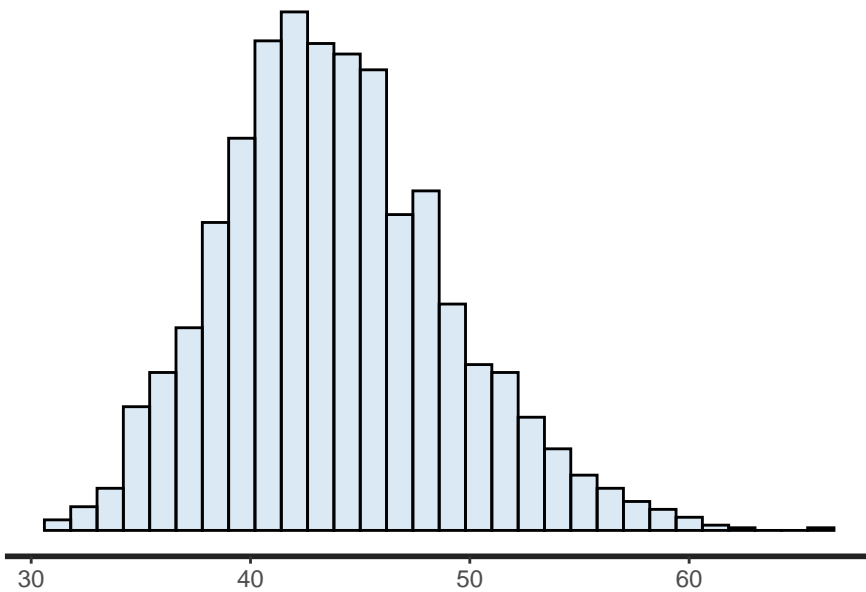




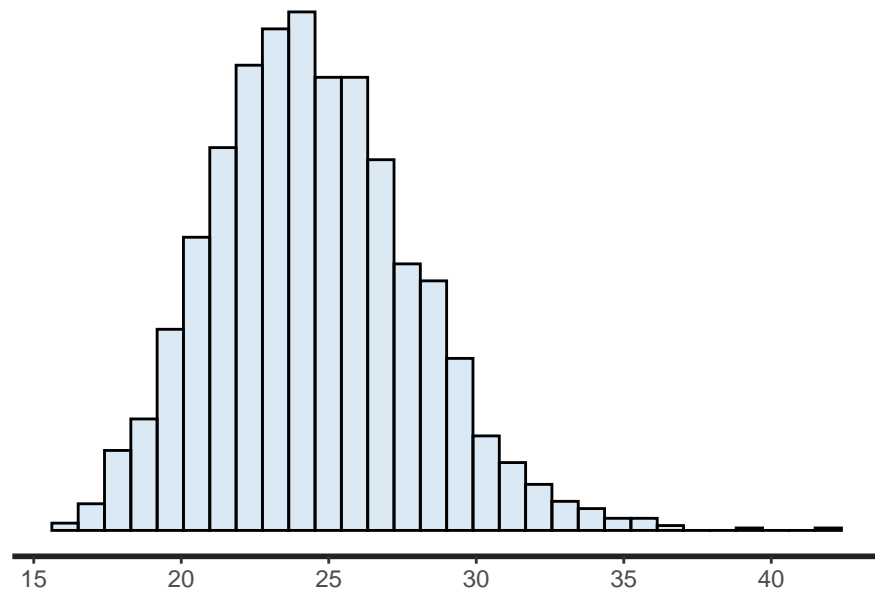




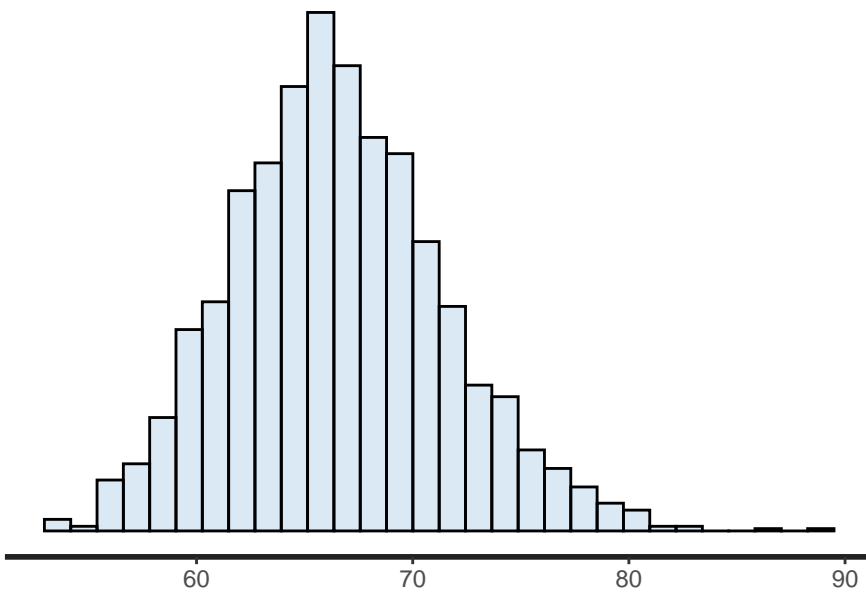
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

