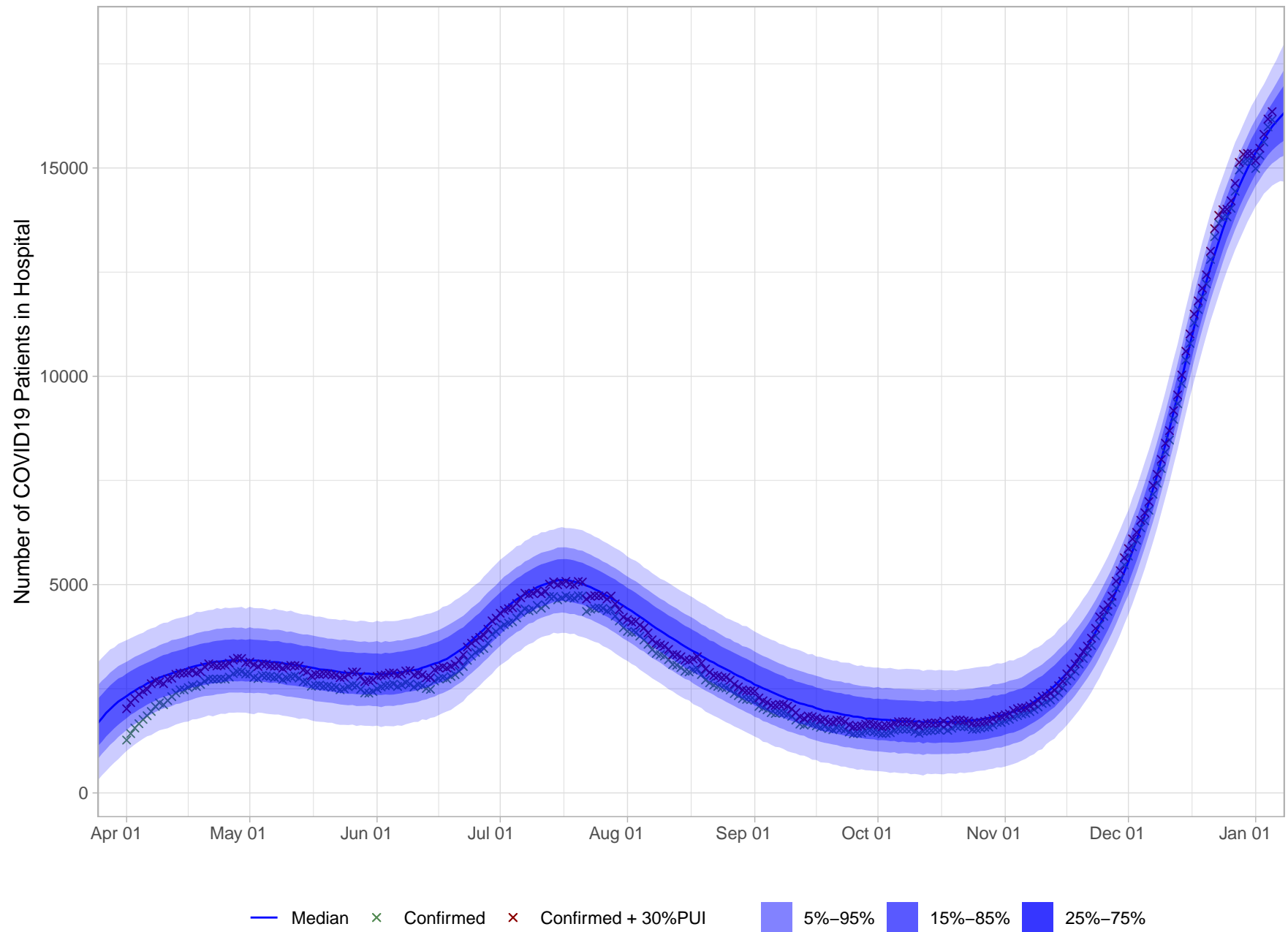
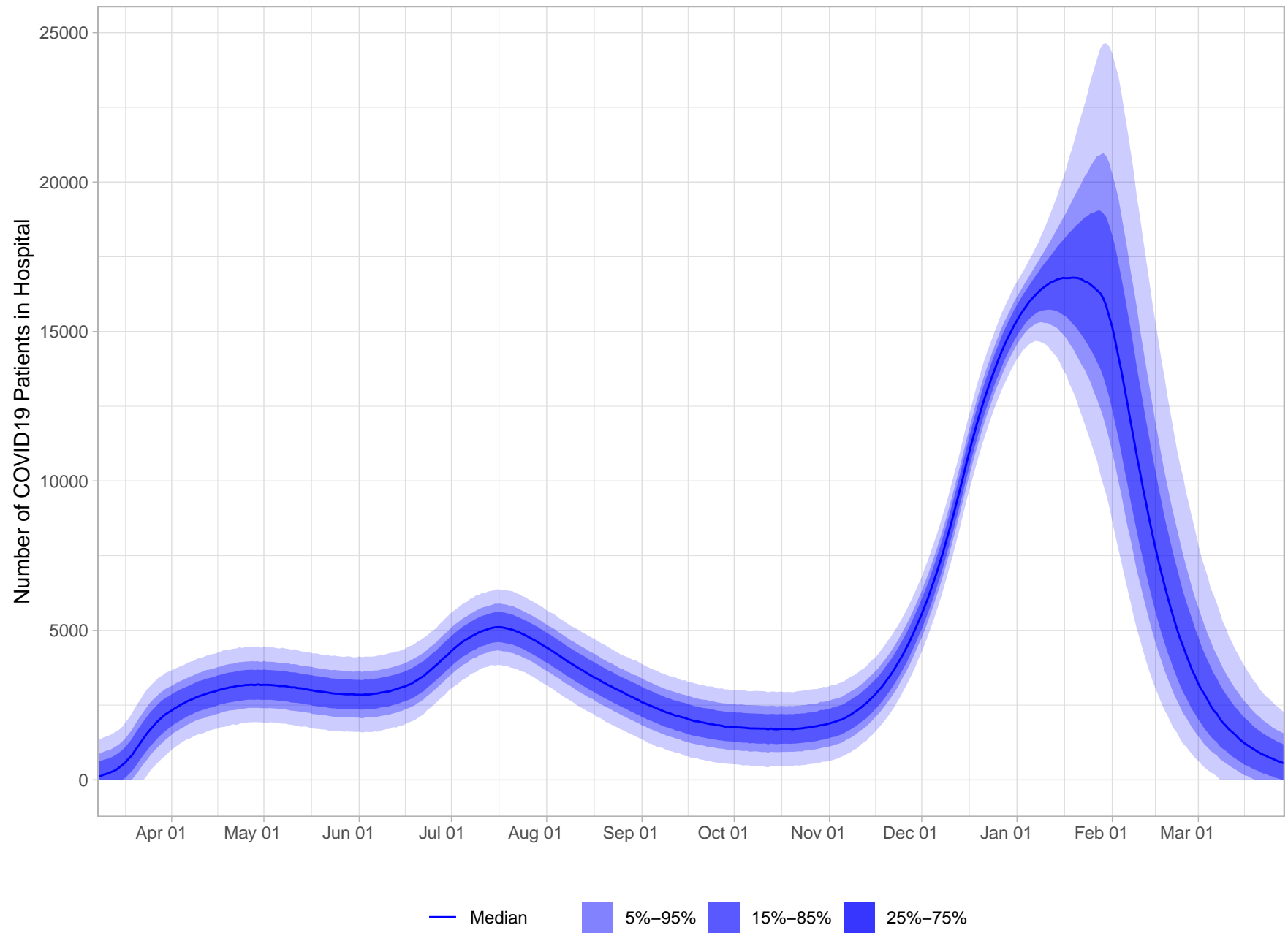


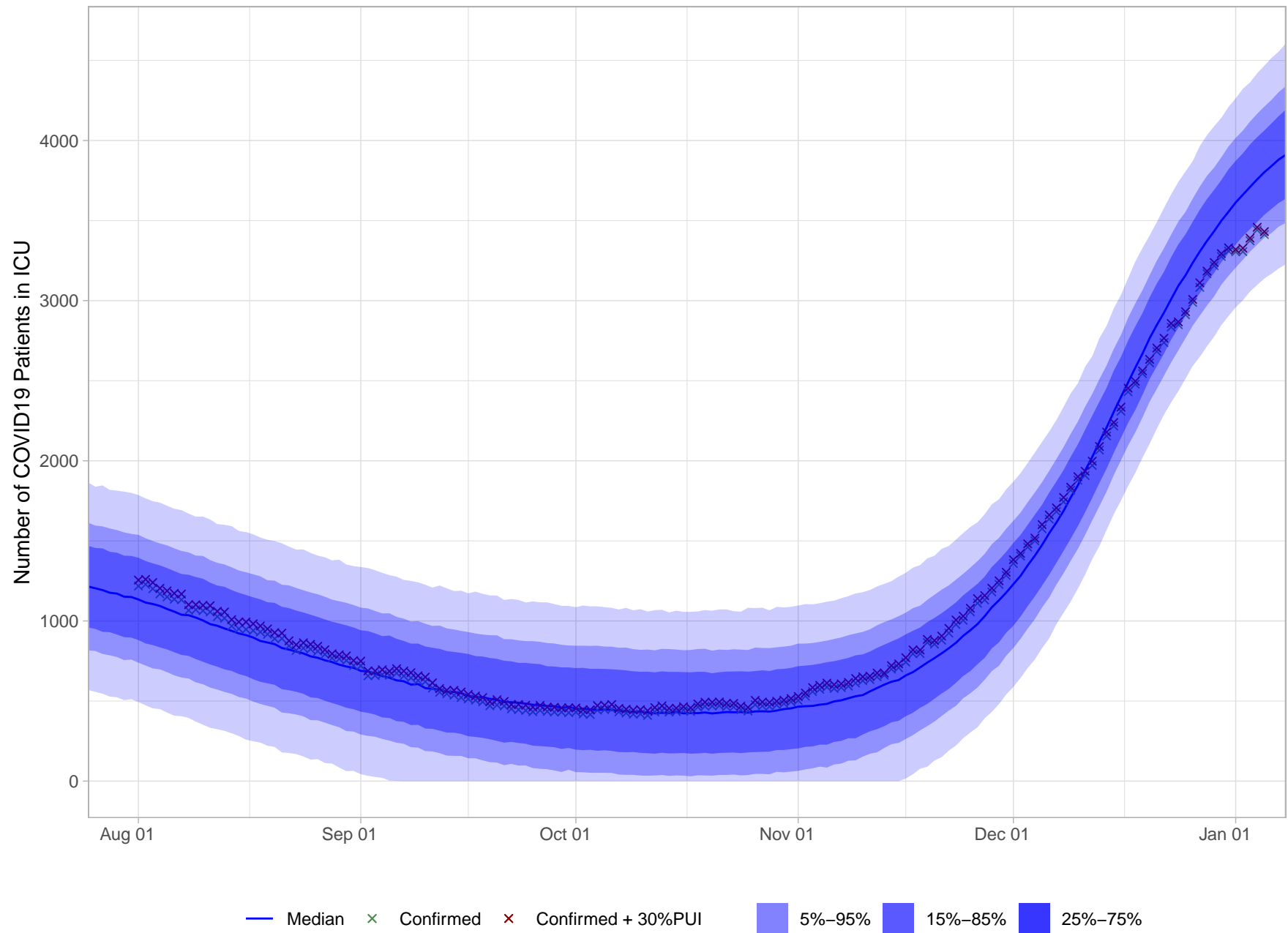
Short Term Hospitalization Projection



Long Term Hospitalization Projection

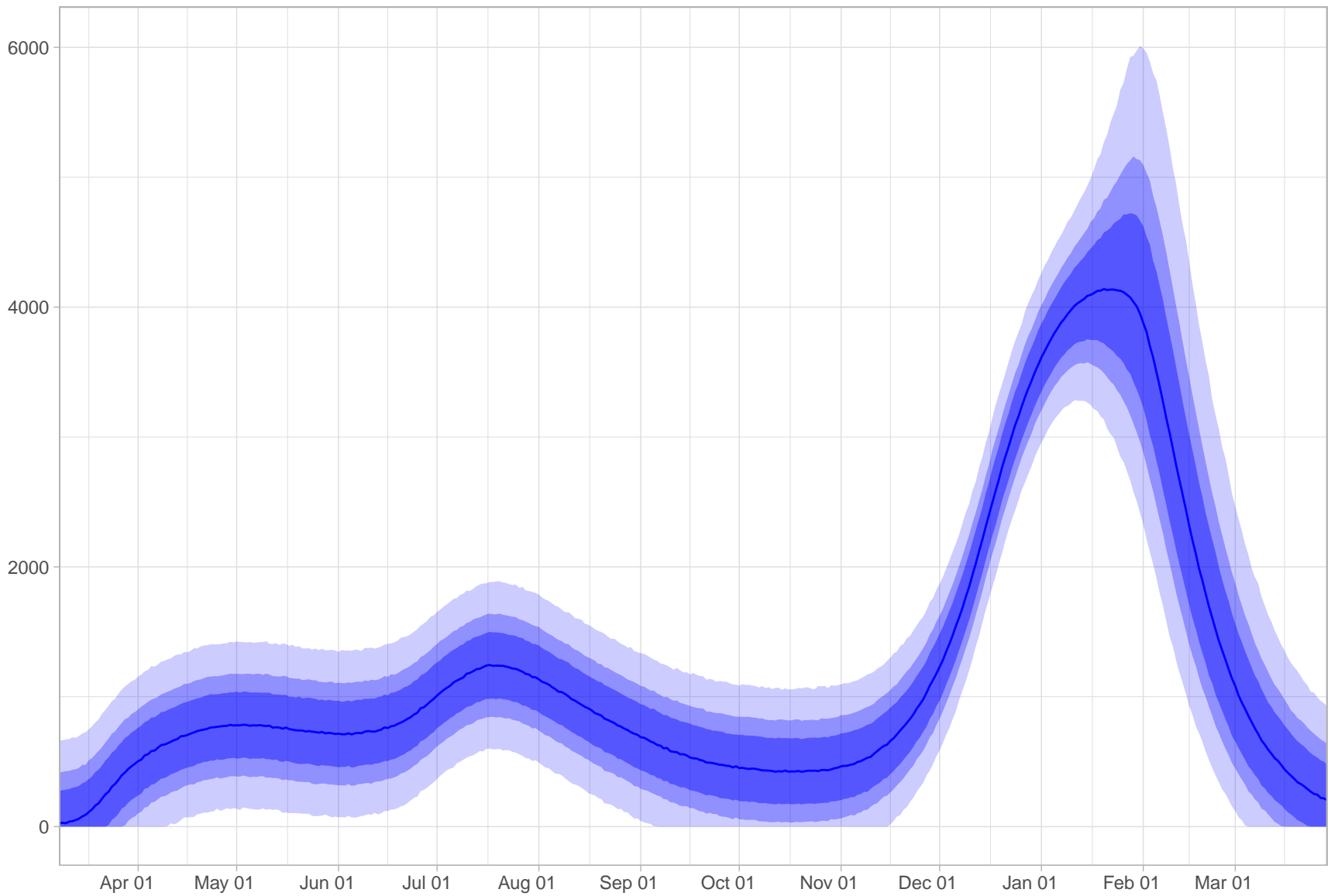


Short Term ICU Projection



Long Term ICU Projection

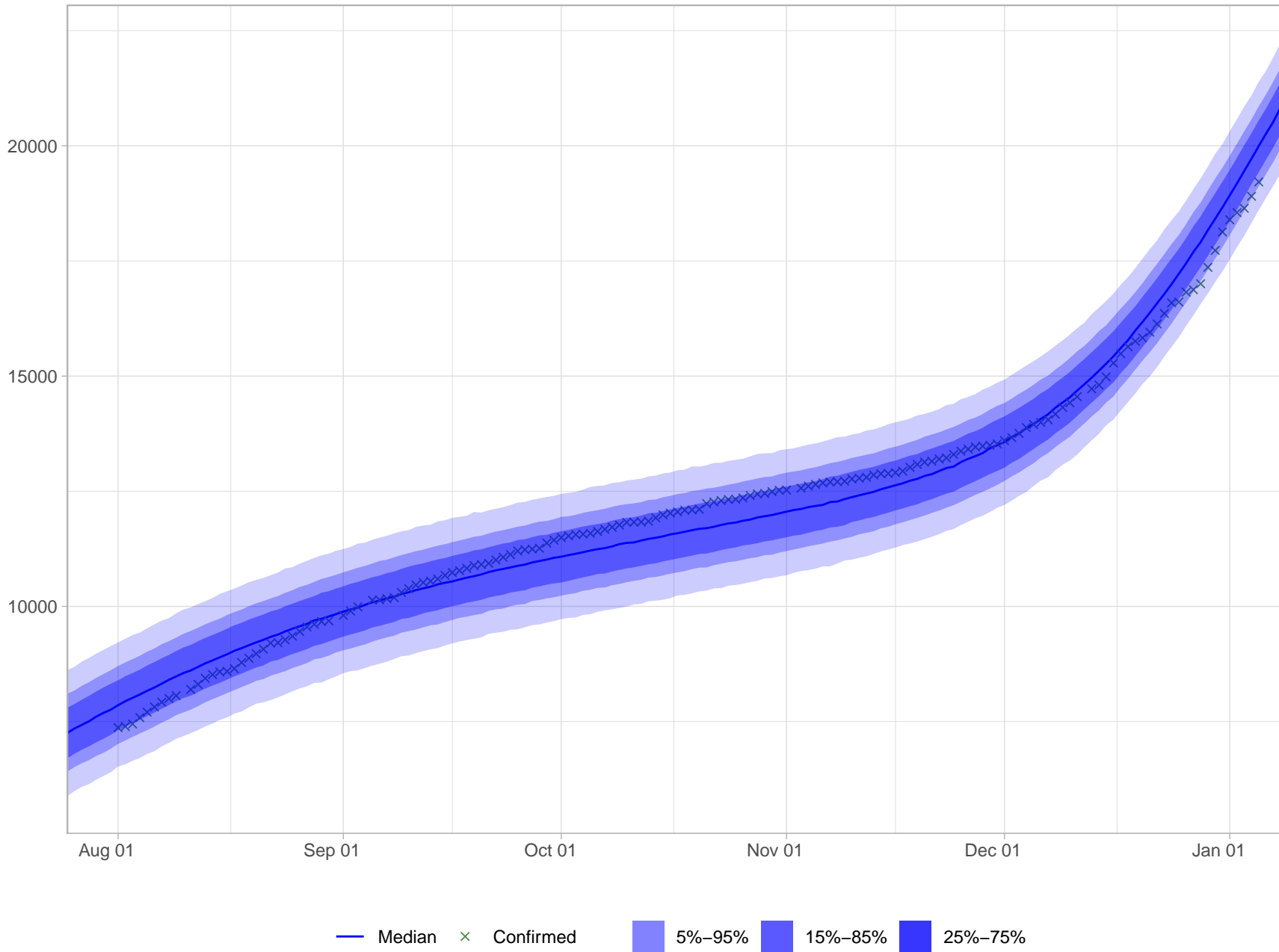
Number of COVID19 Patients in ICU



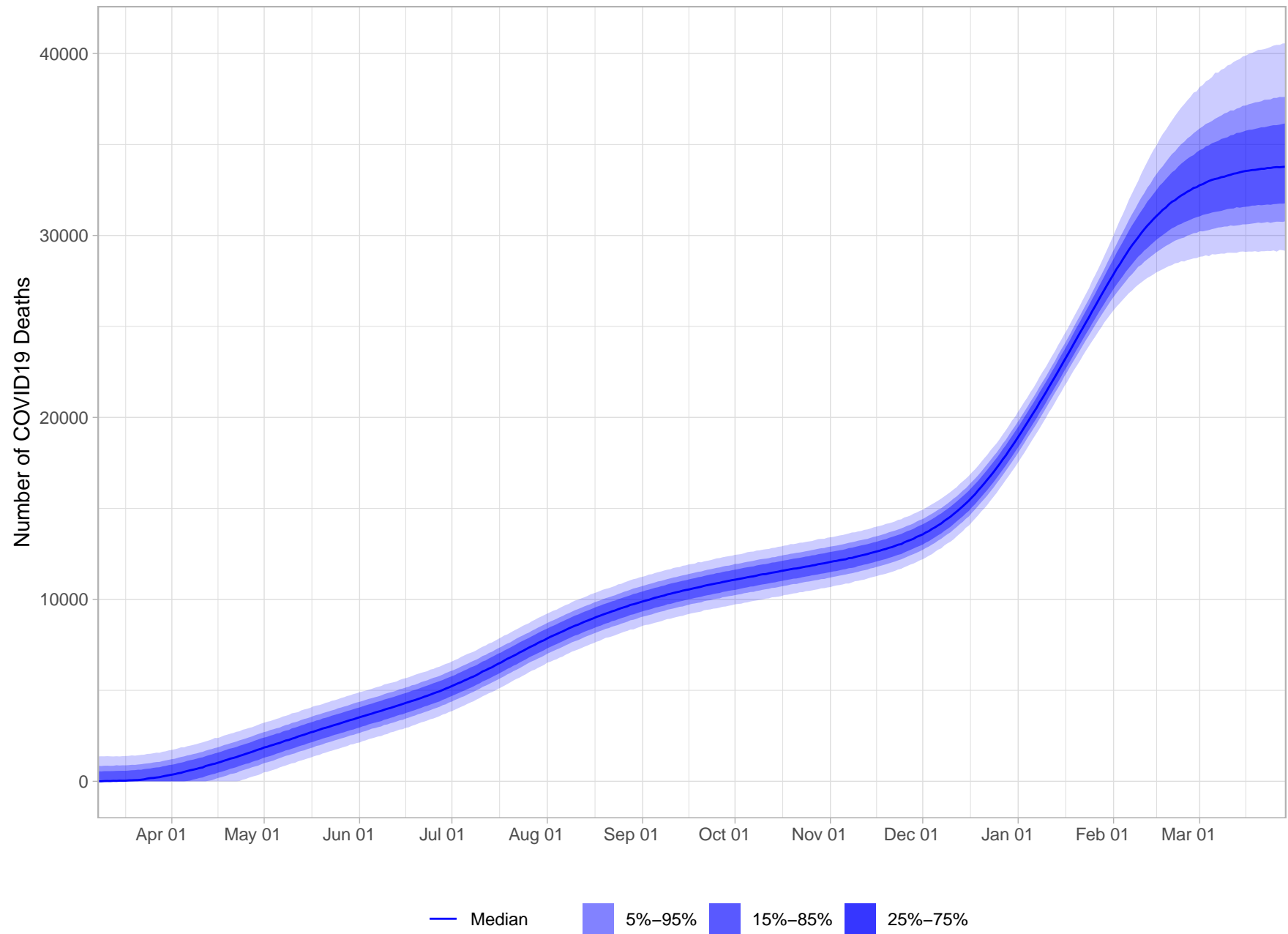
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

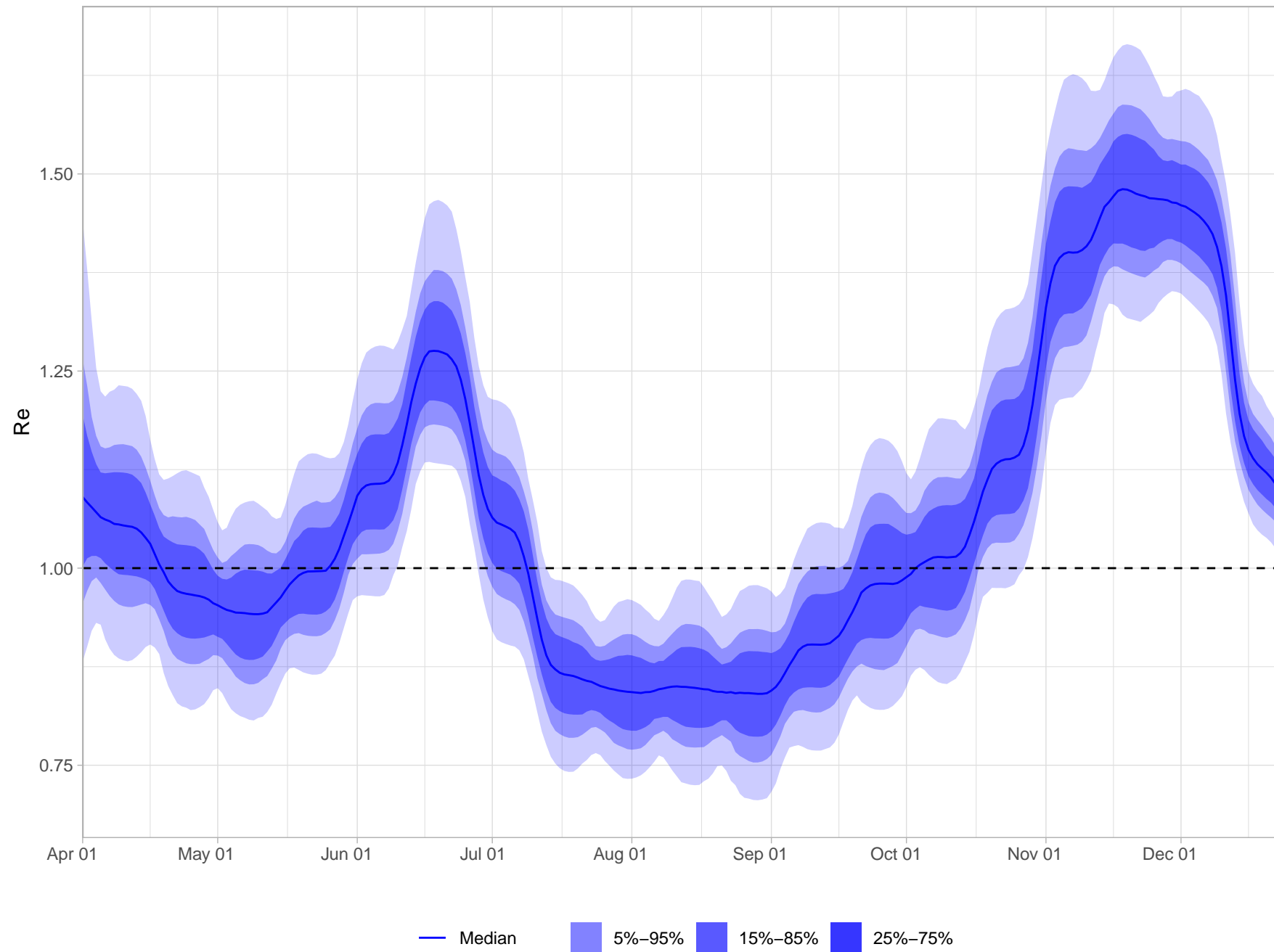
Number of COVID19 Deaths



Long Term Death Projection

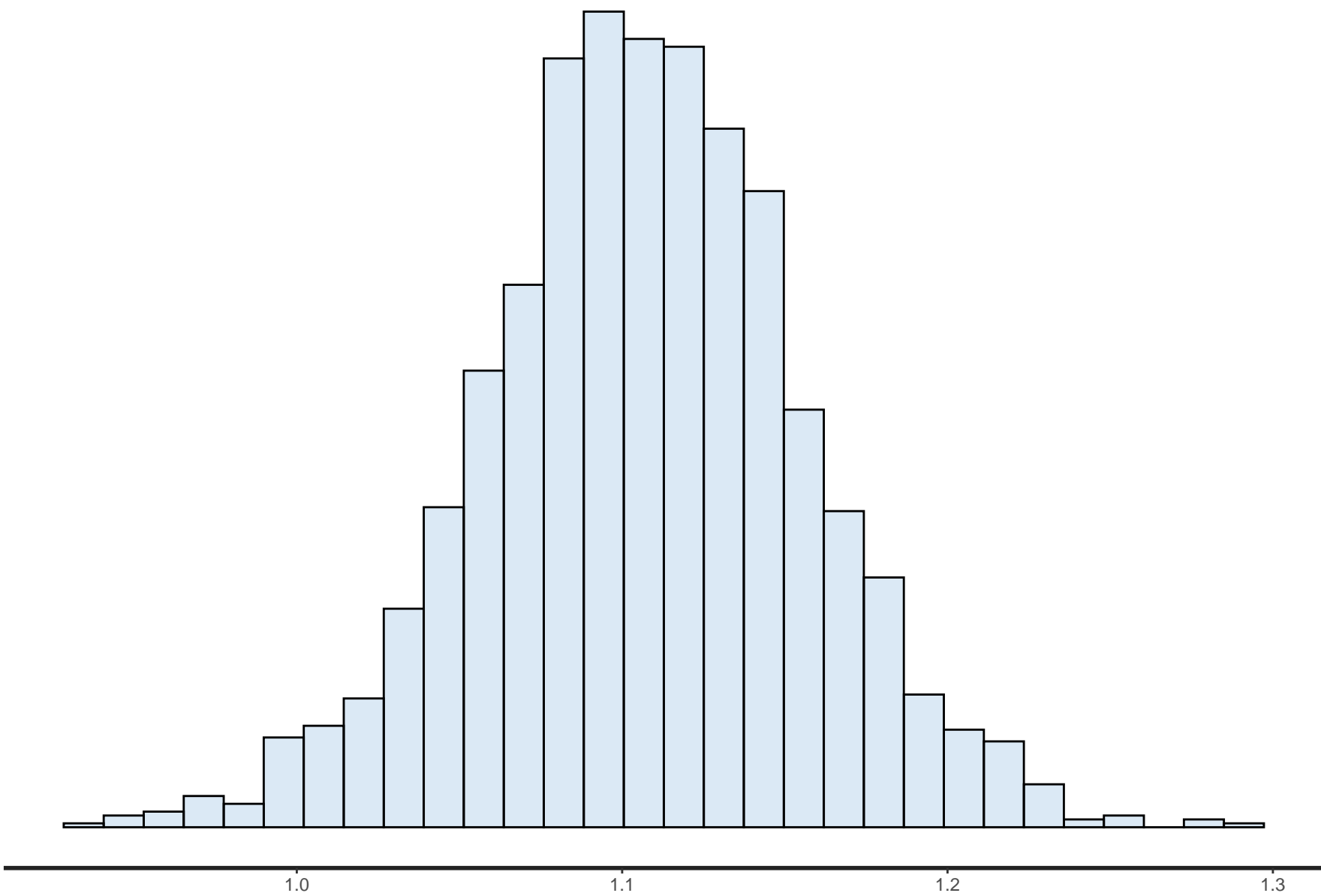


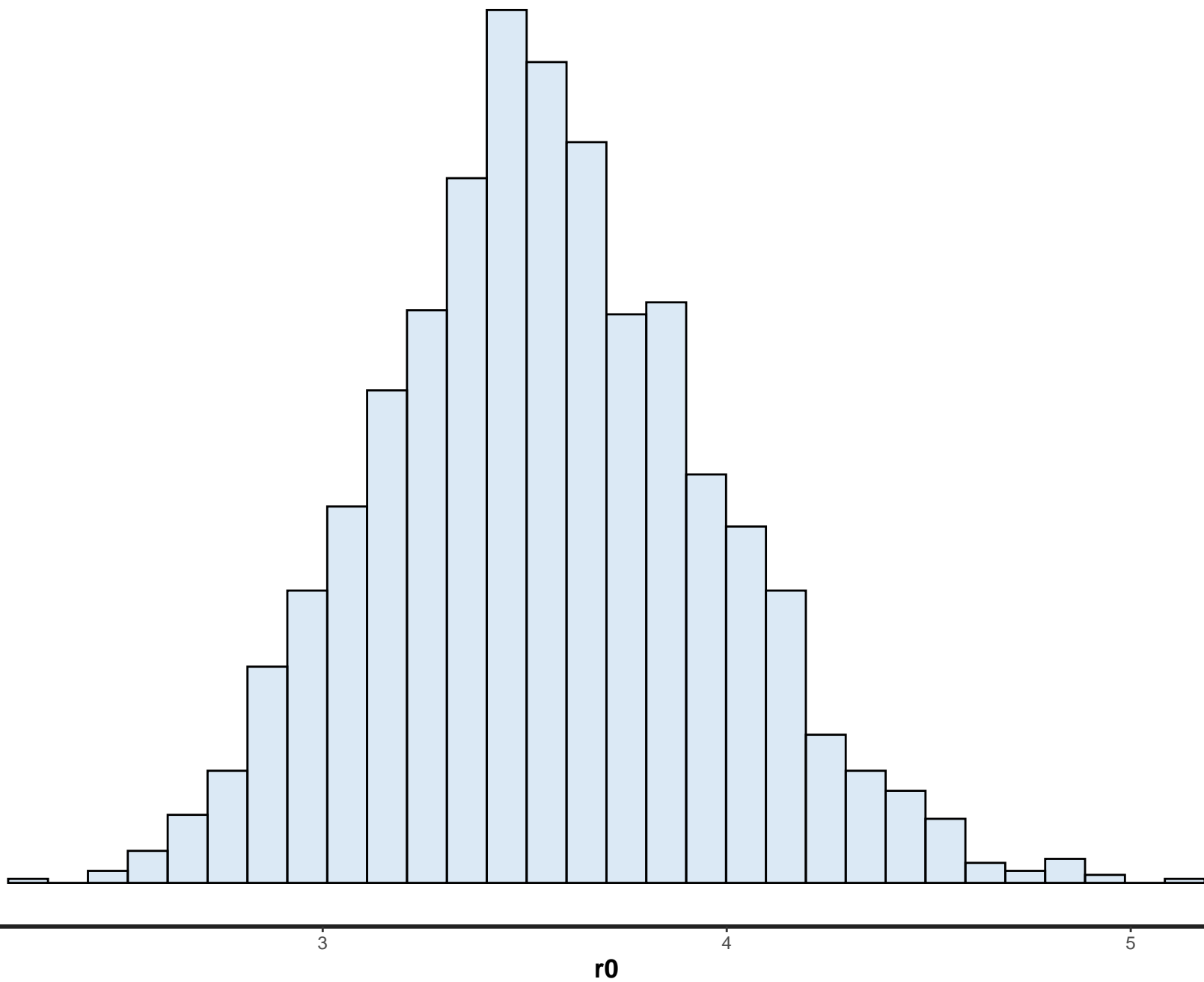
Effective Reproduction Number

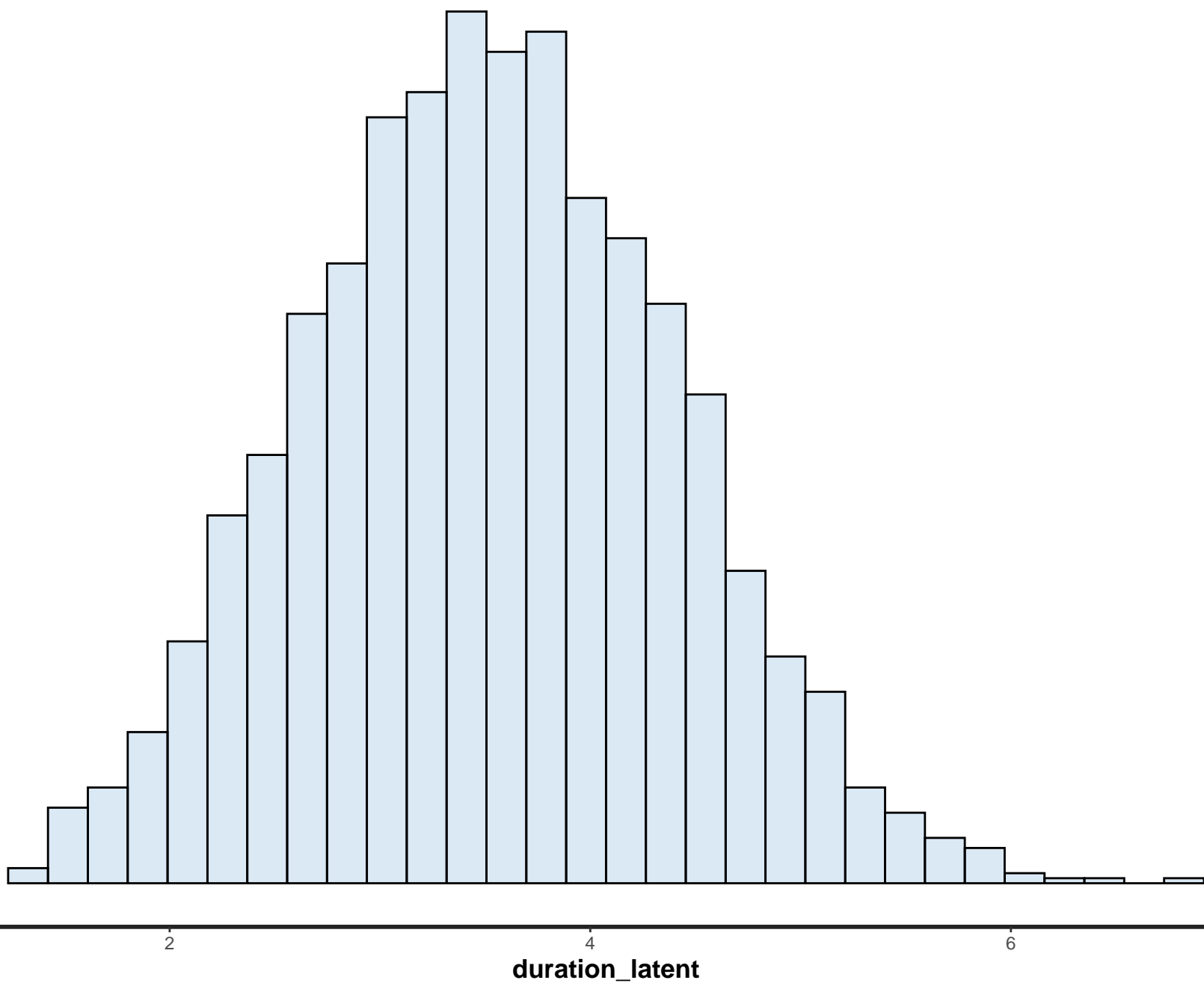


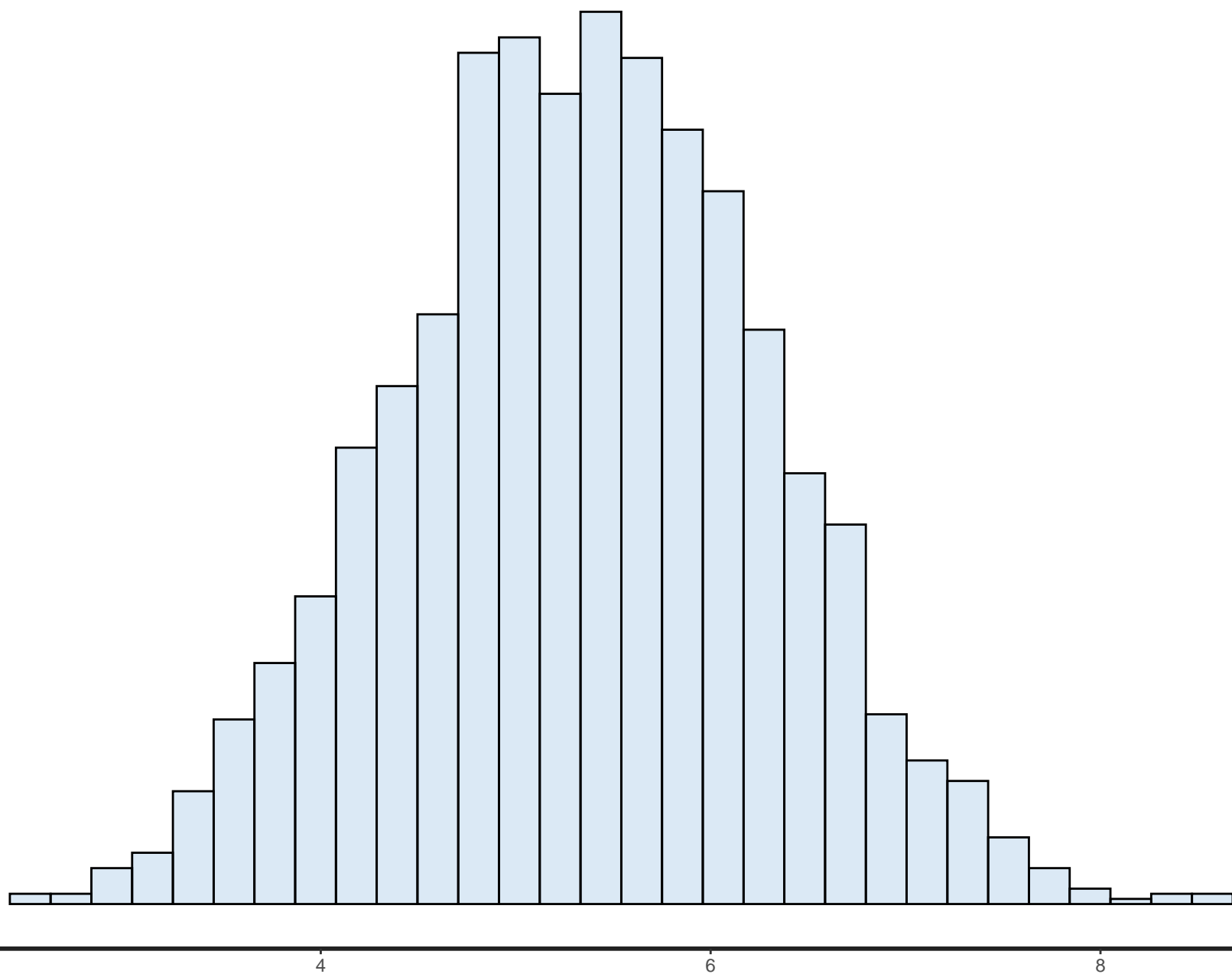
Rt as of 2020-12-22

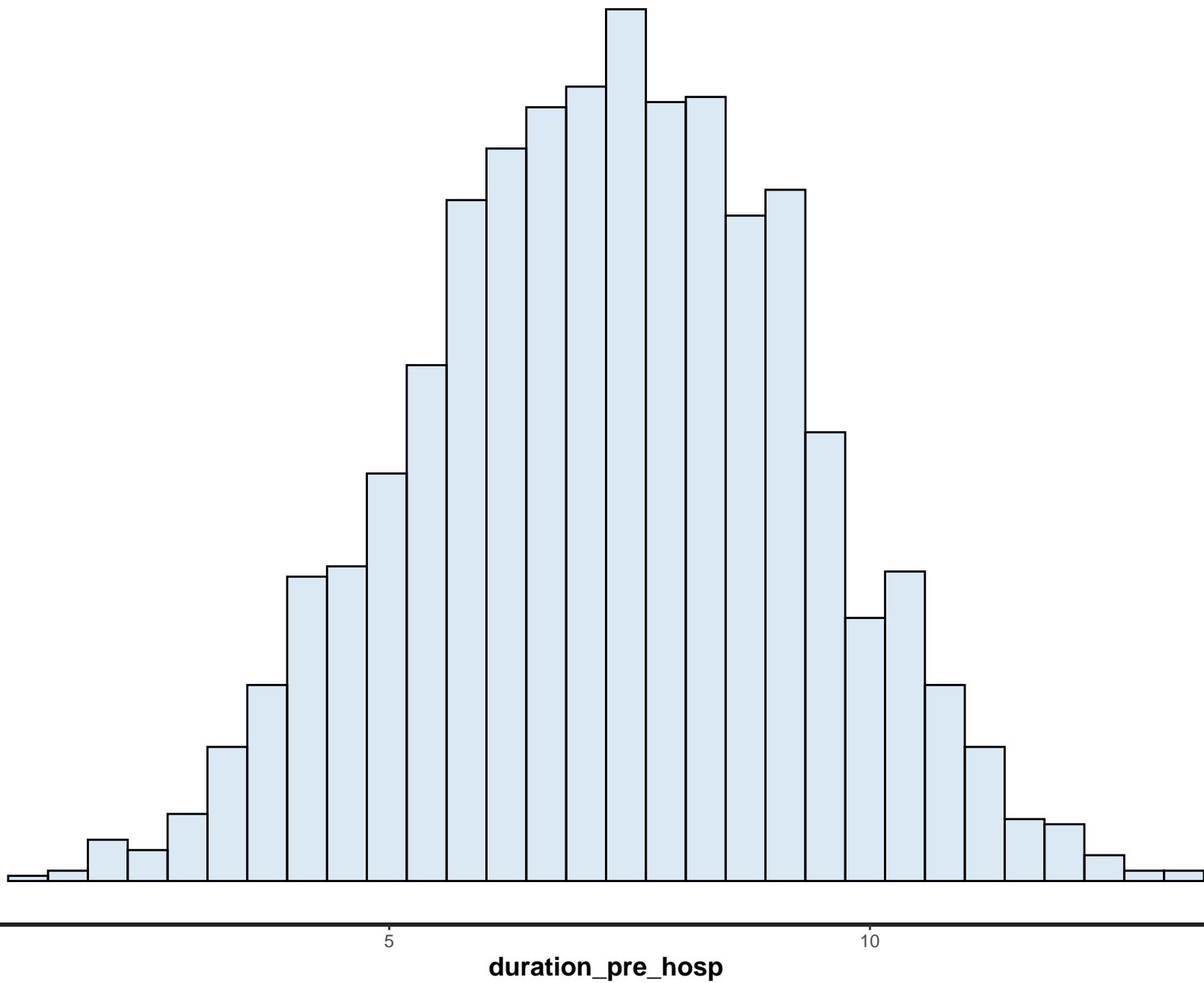
5% 10% 25% 50% 75% 90% 95%
1.03 1.05 1.08 1.11 1.14 1.17 1.19

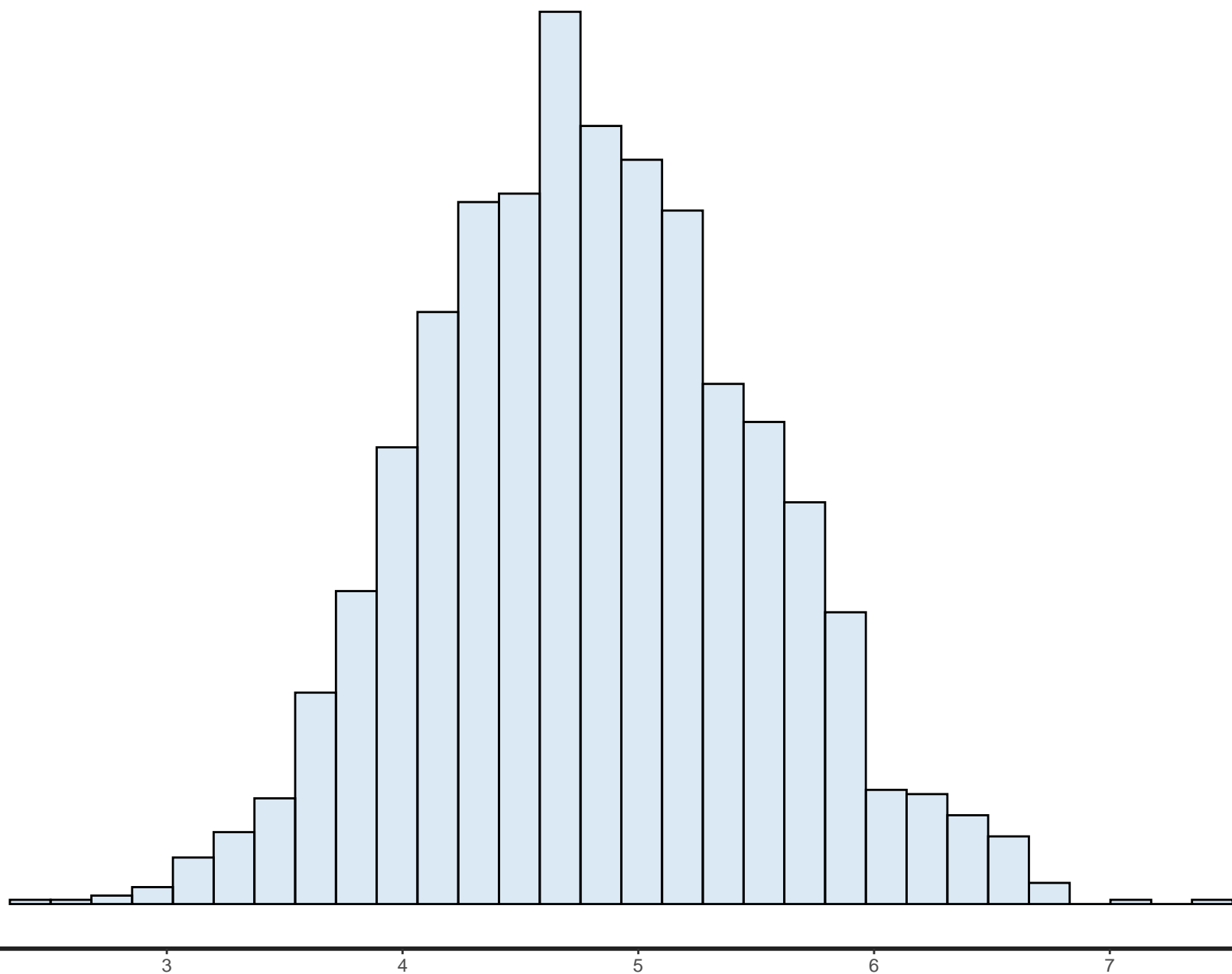


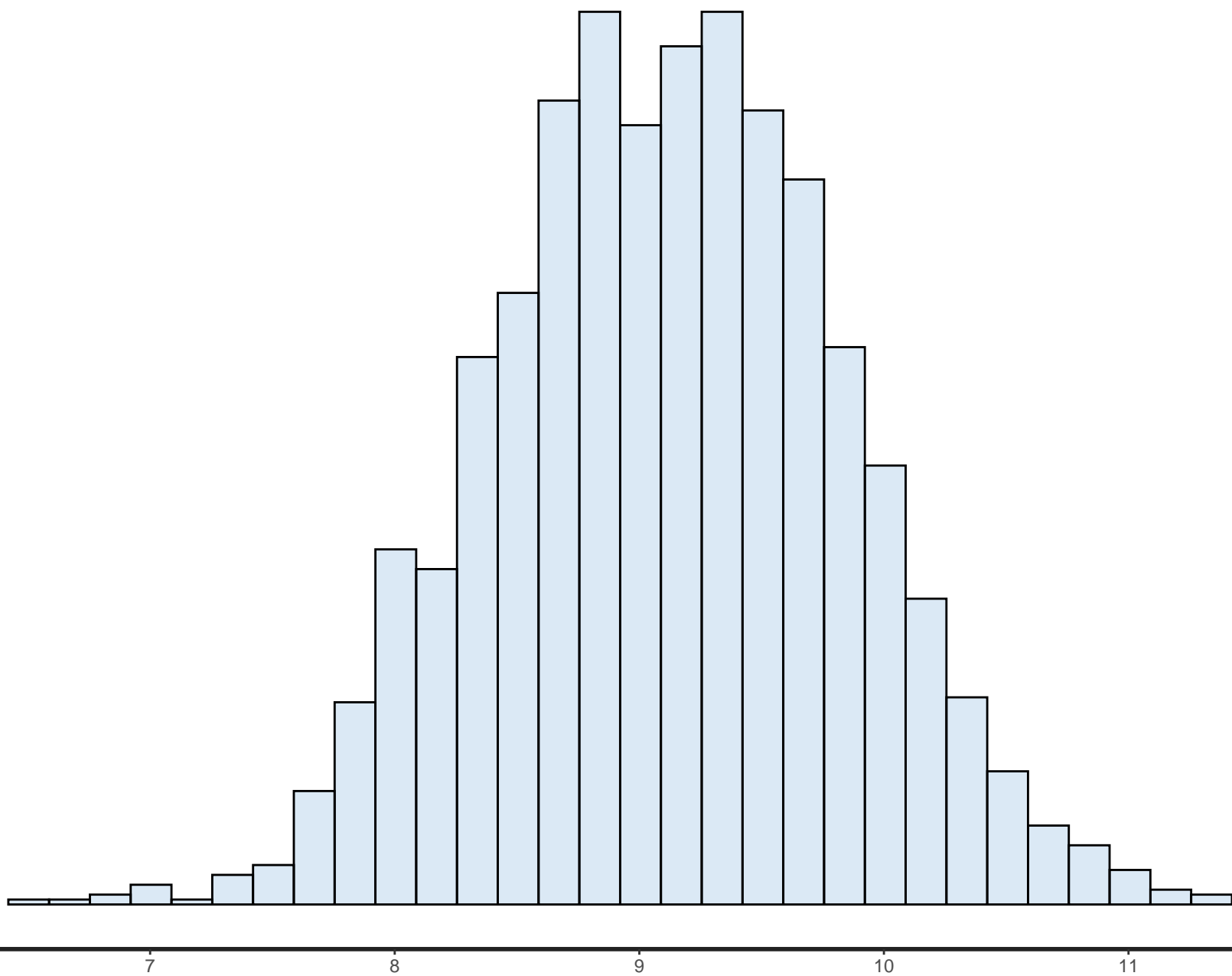


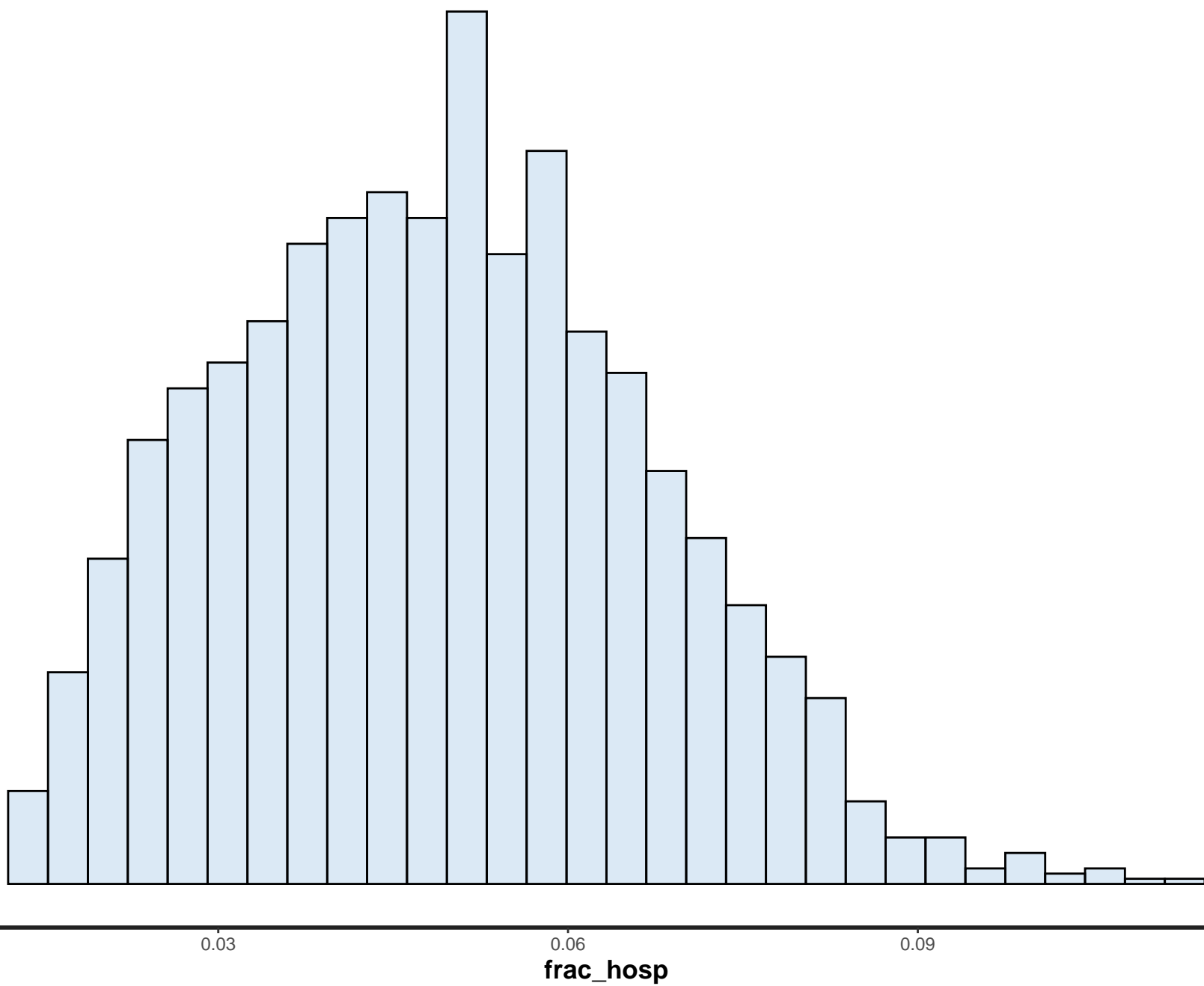


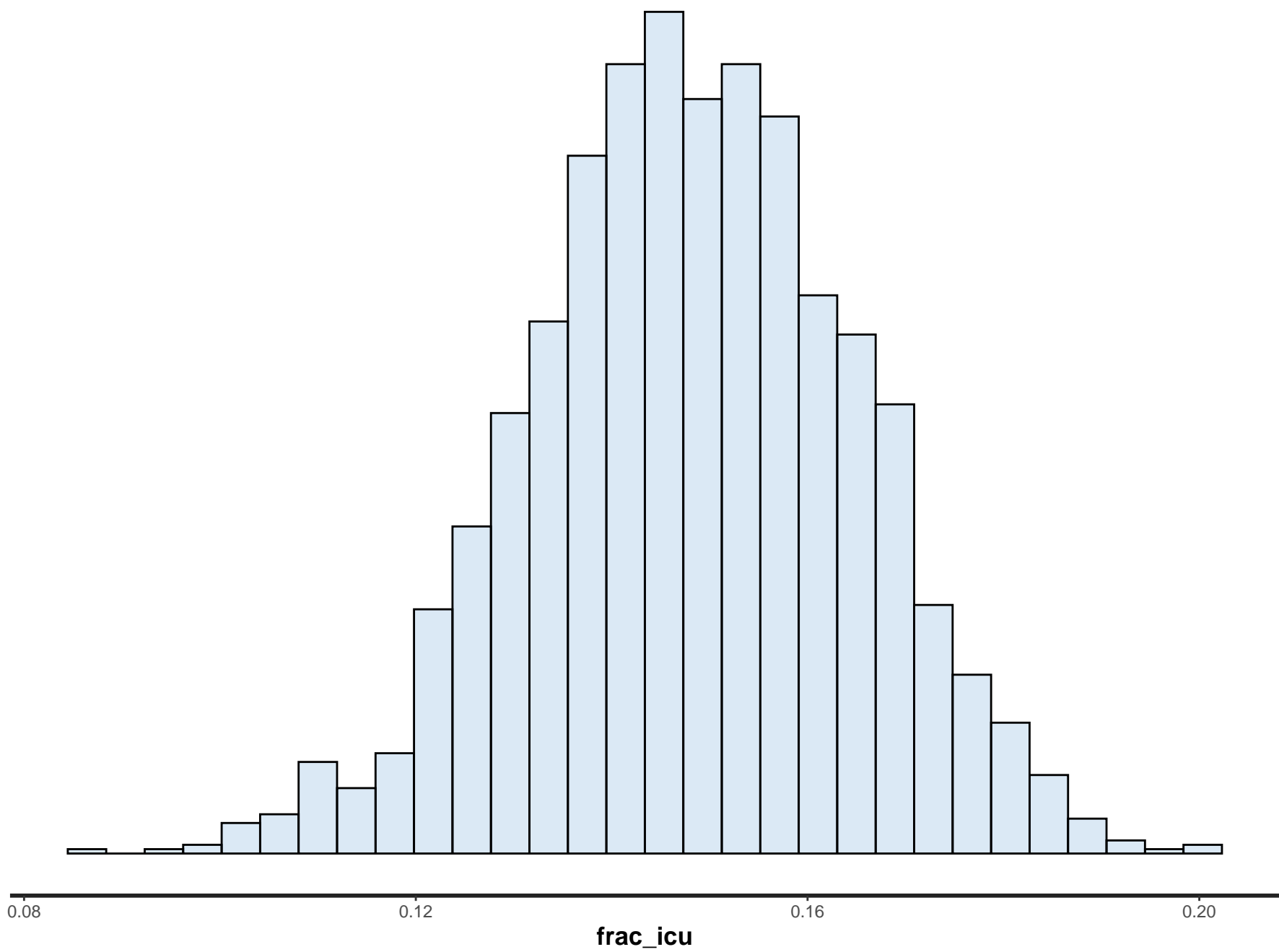


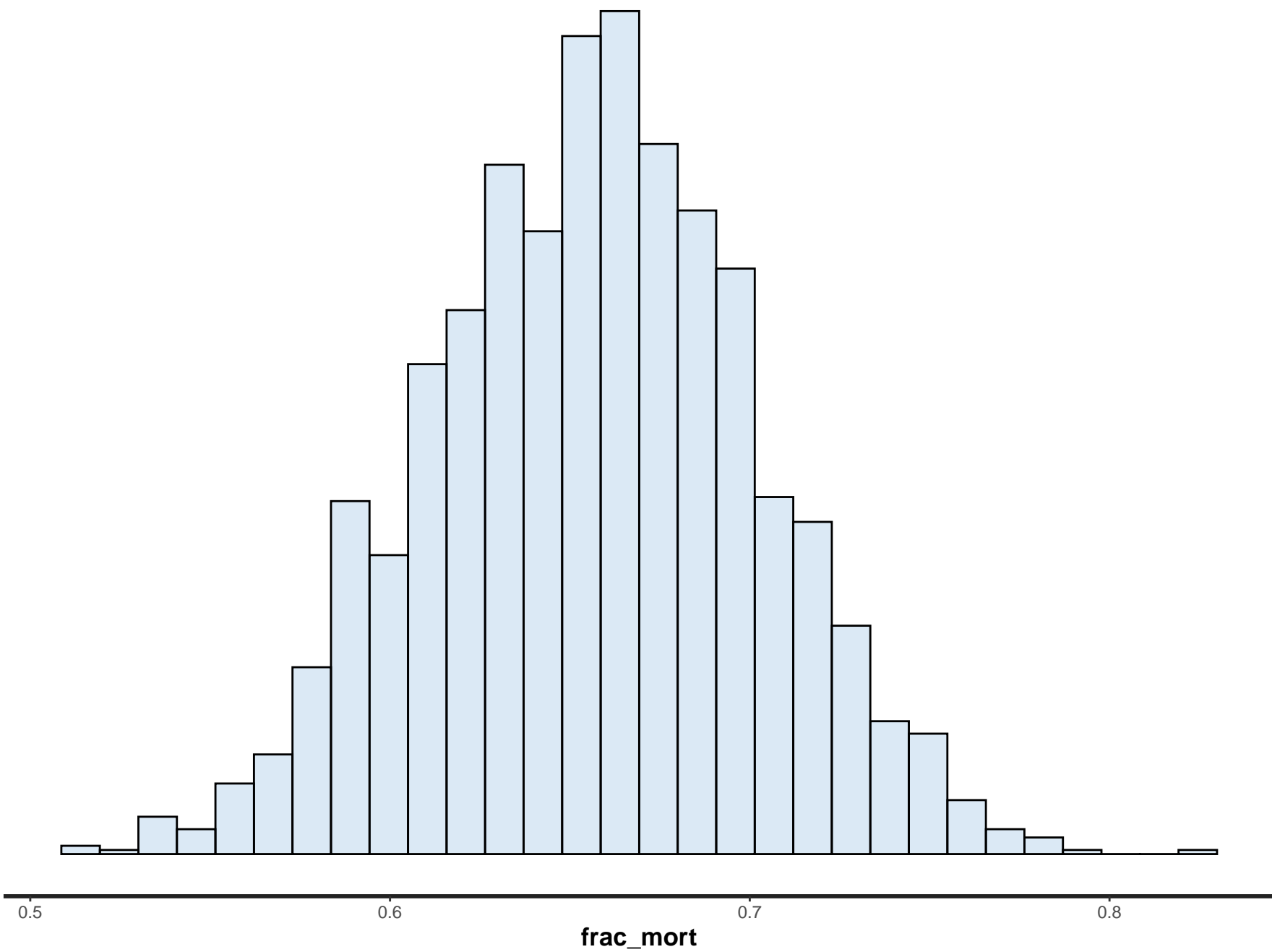


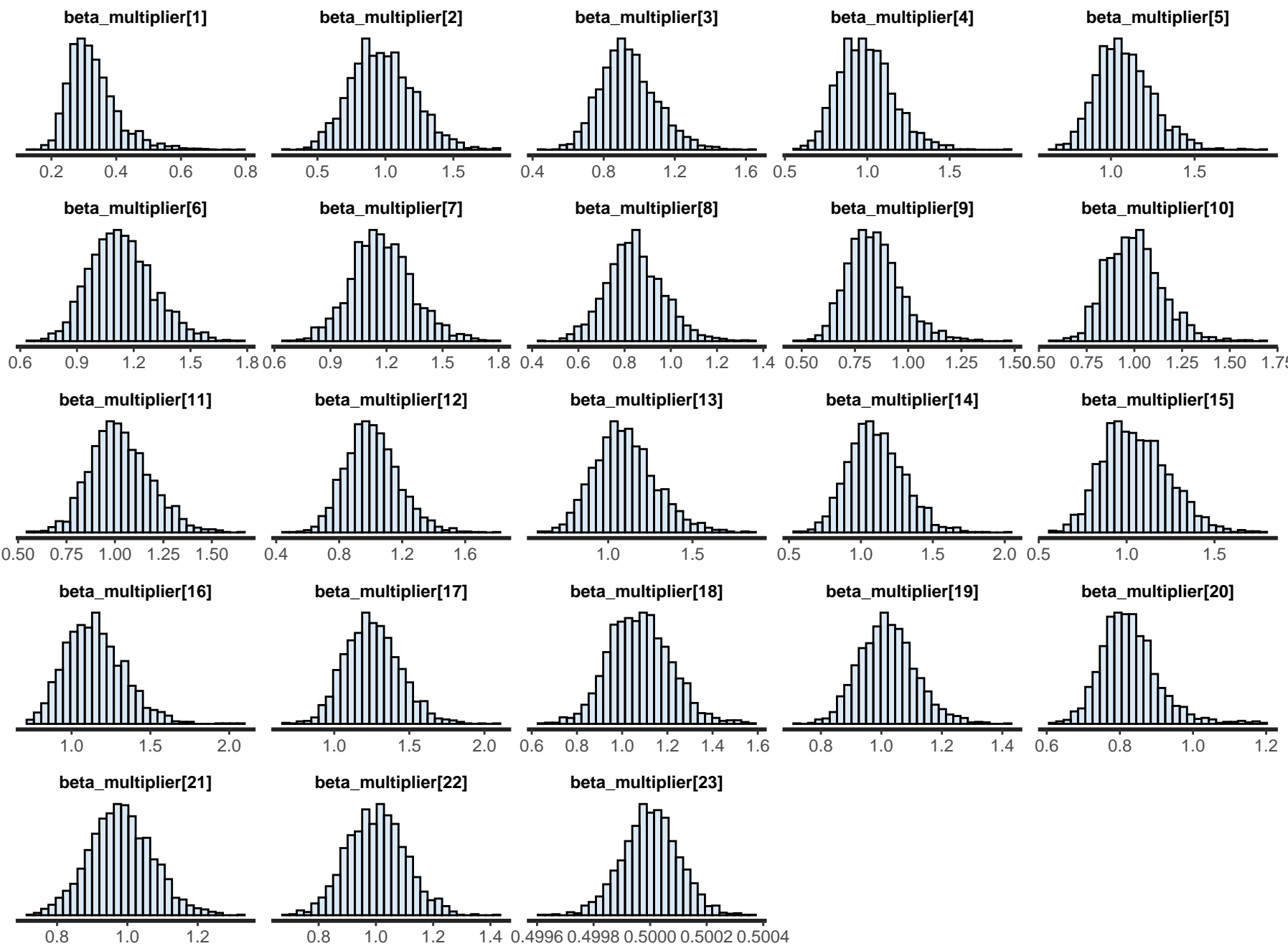


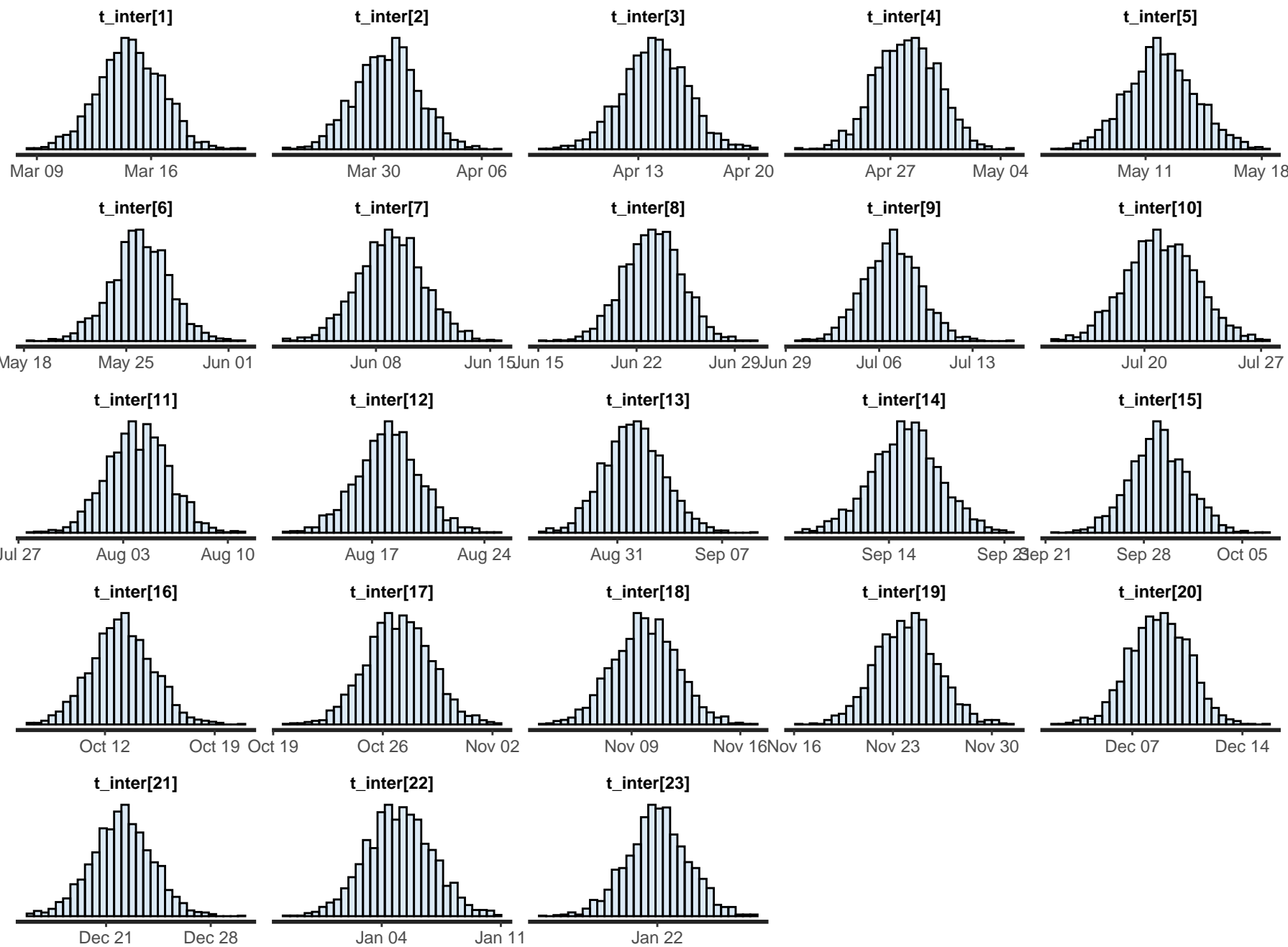


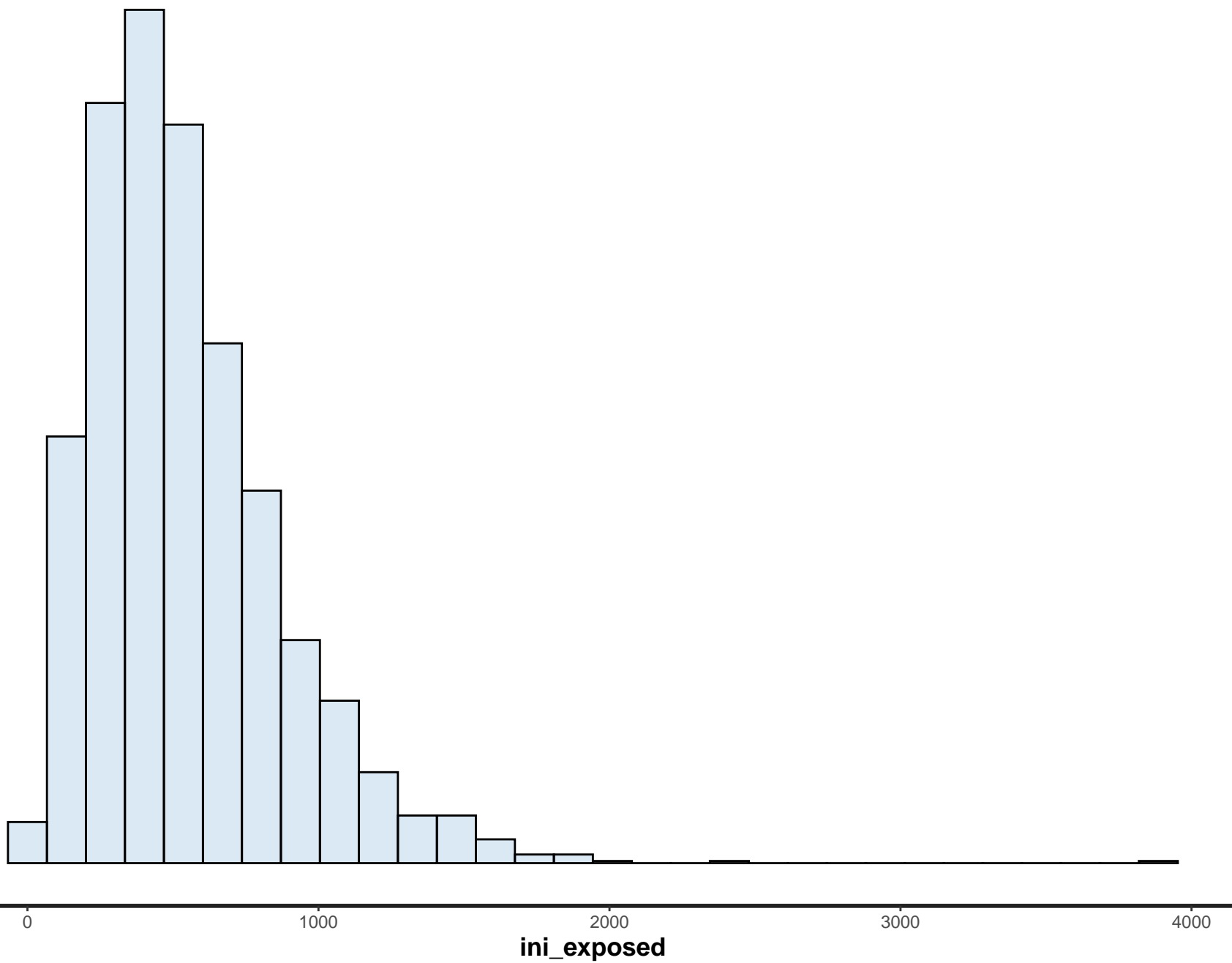




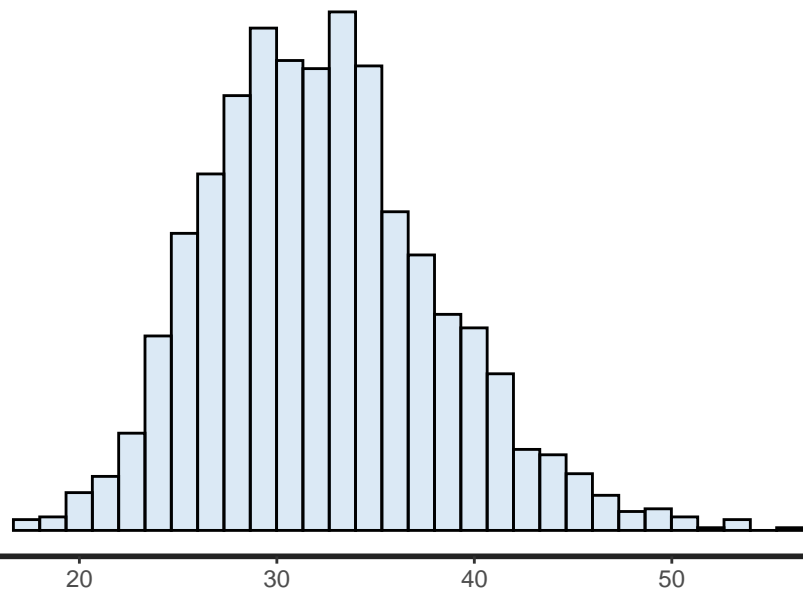




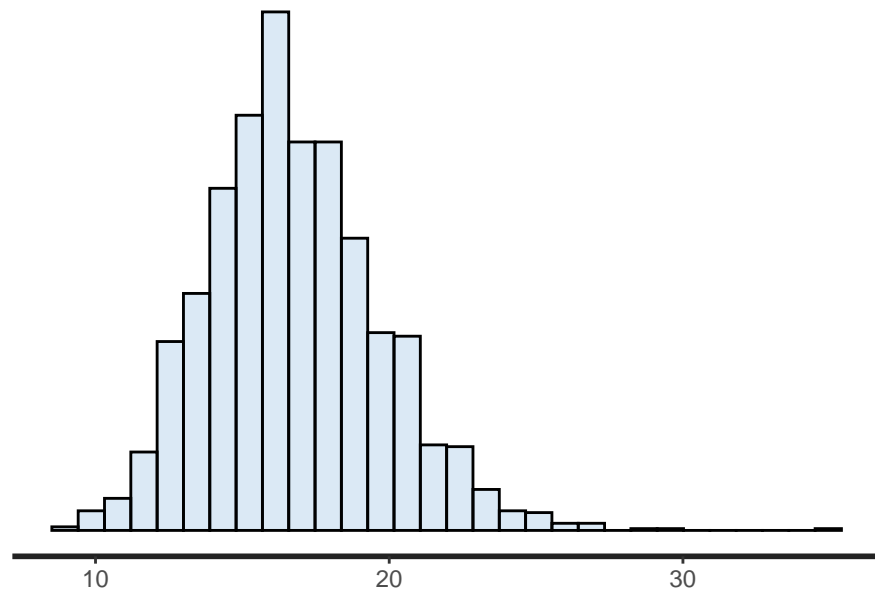




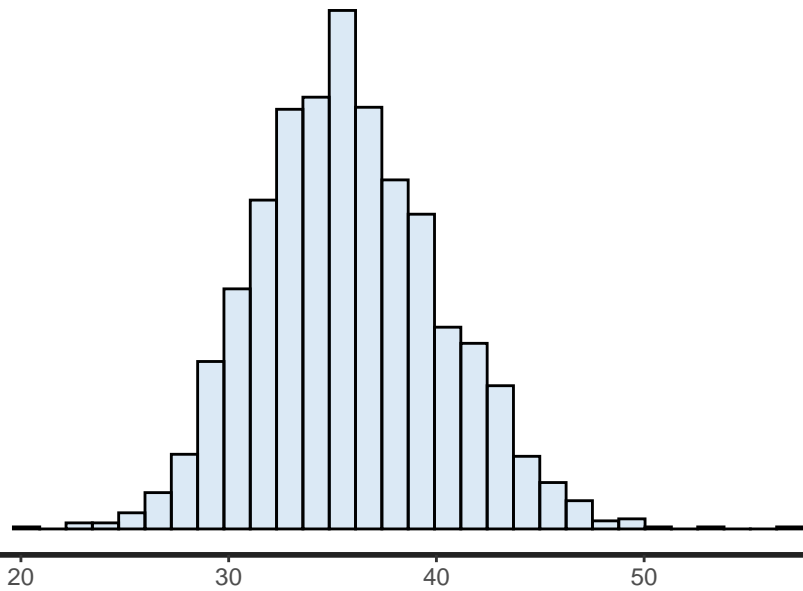
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

