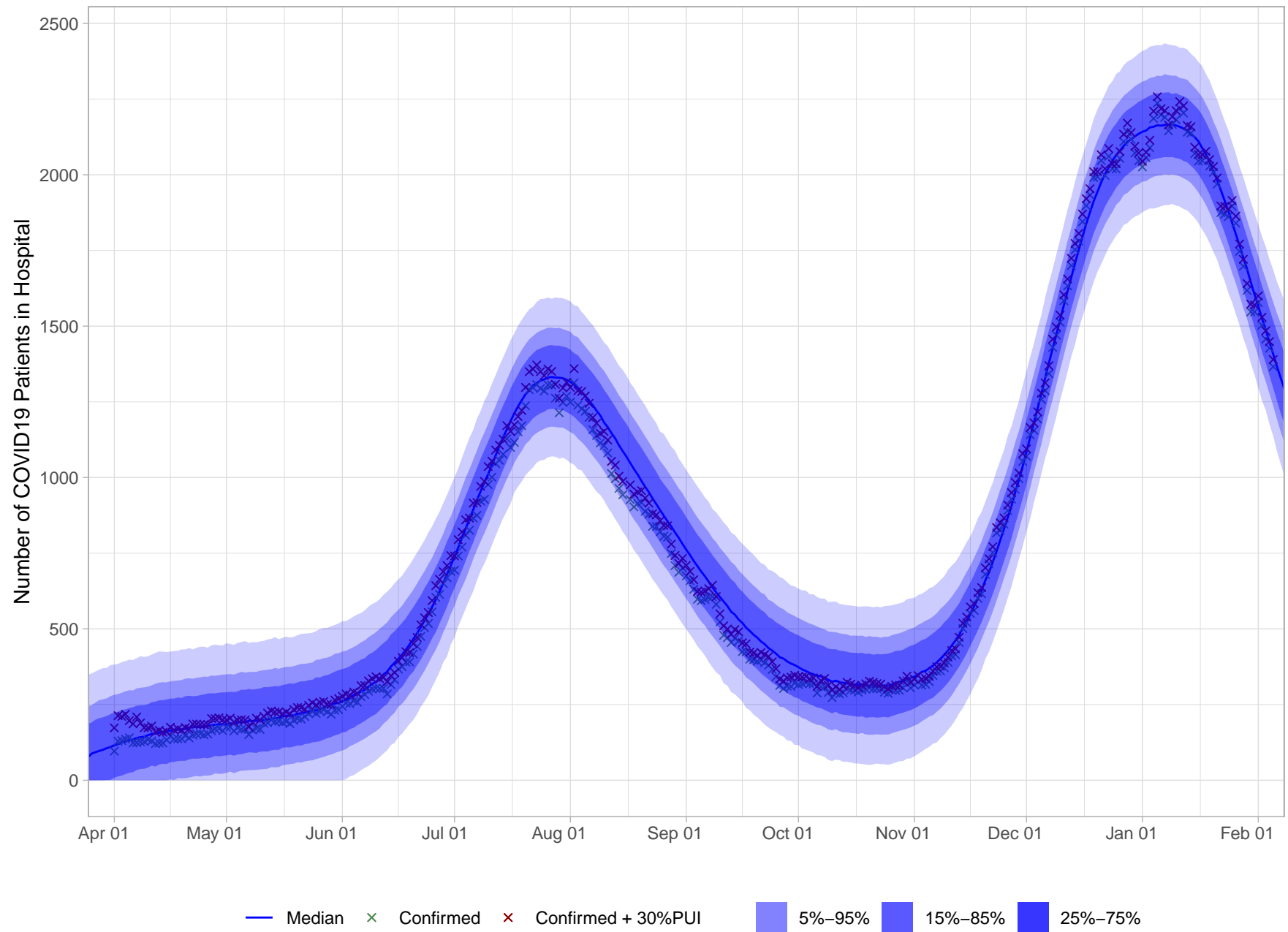
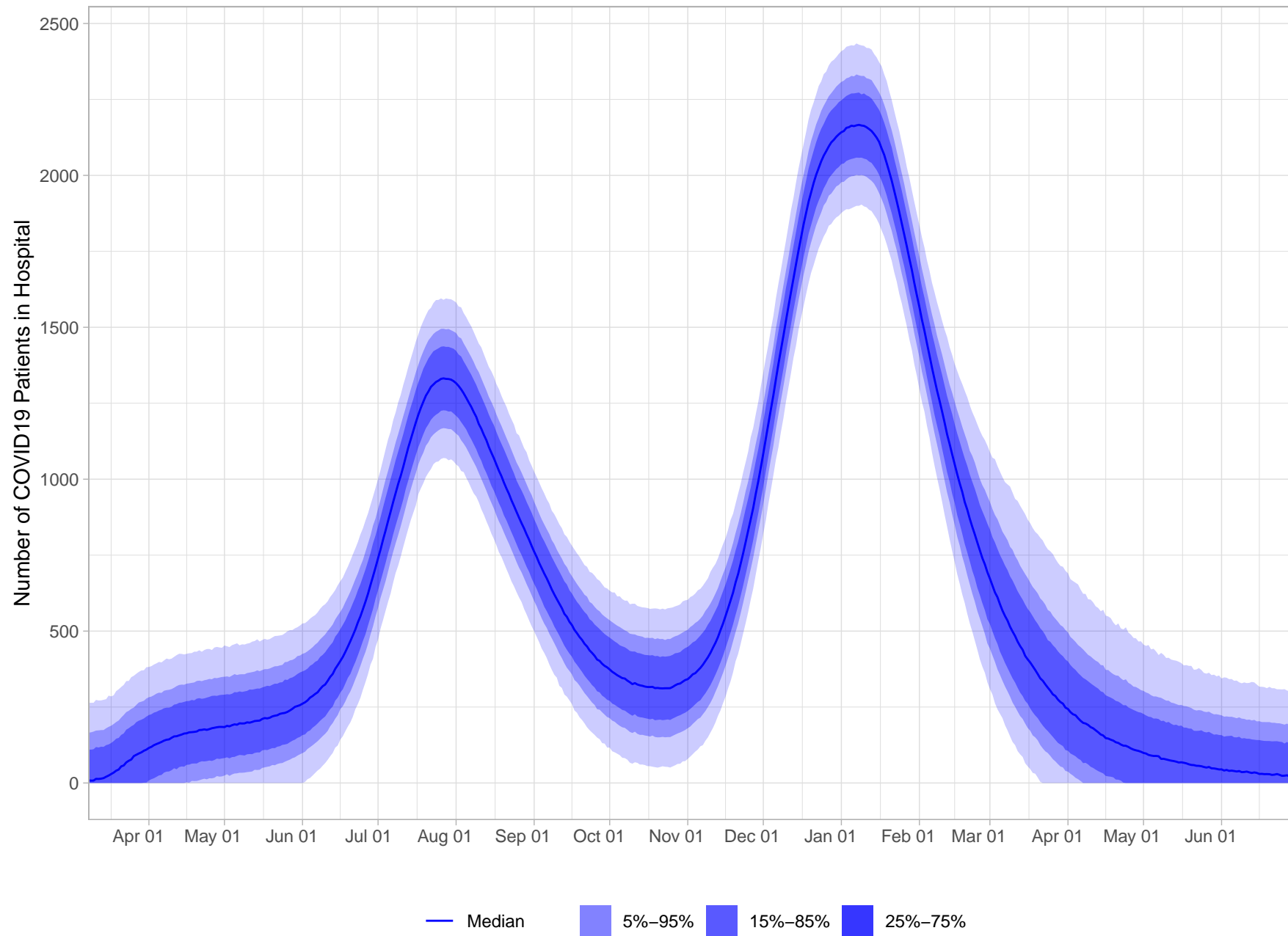


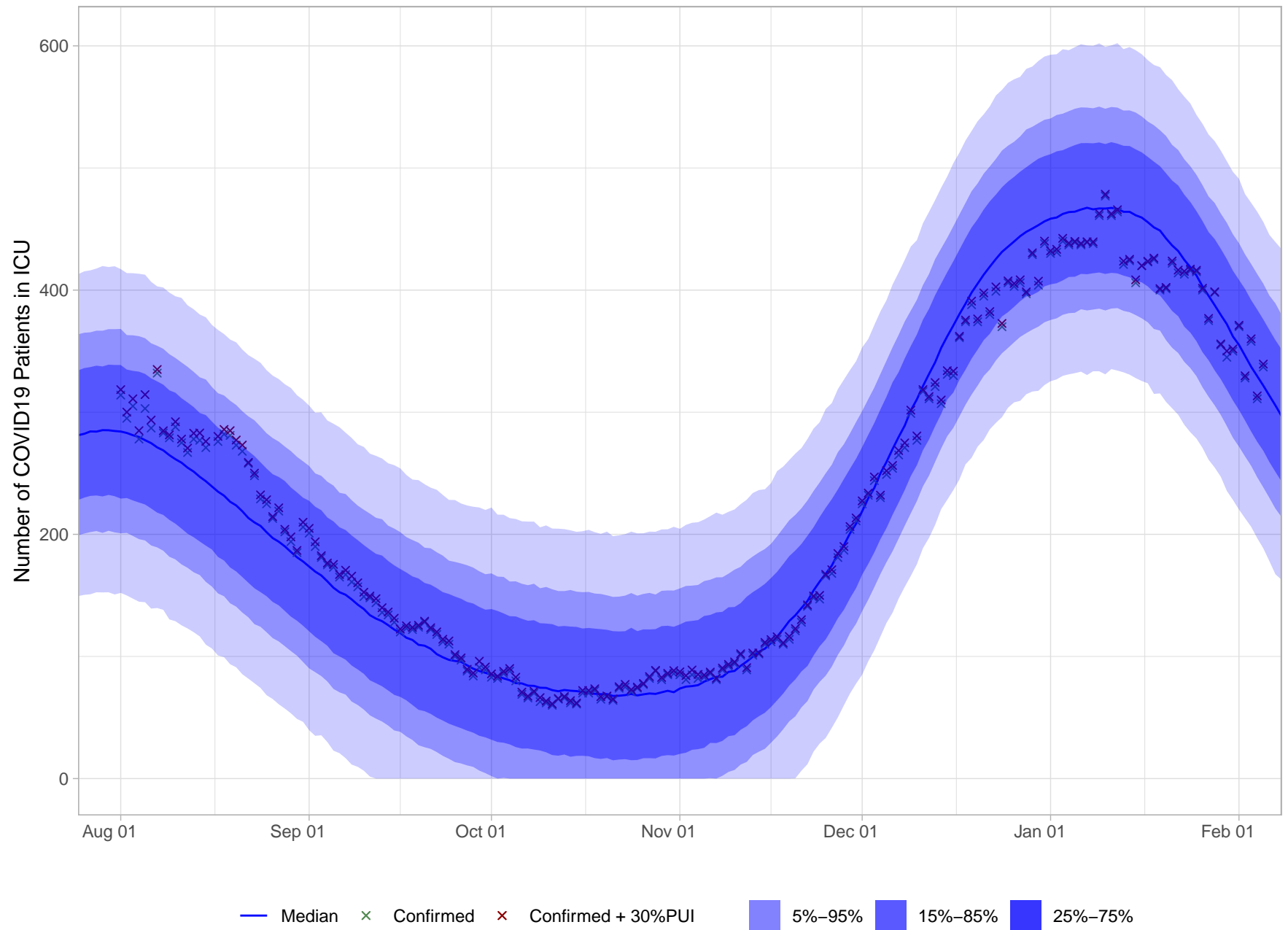
Short Term Hospitalization Projection



Long Term Hospitalization Projection

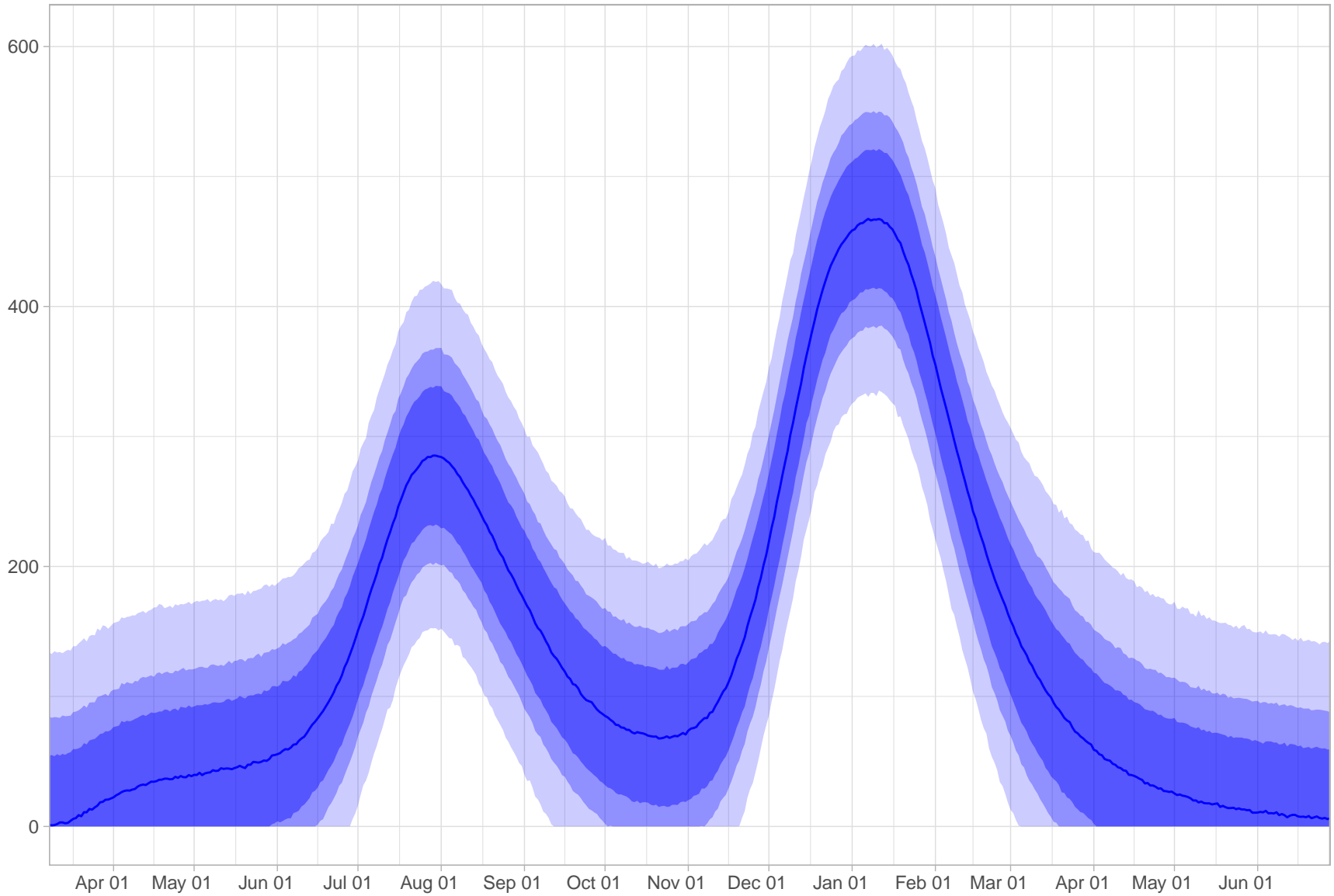


Short Term ICU Projection



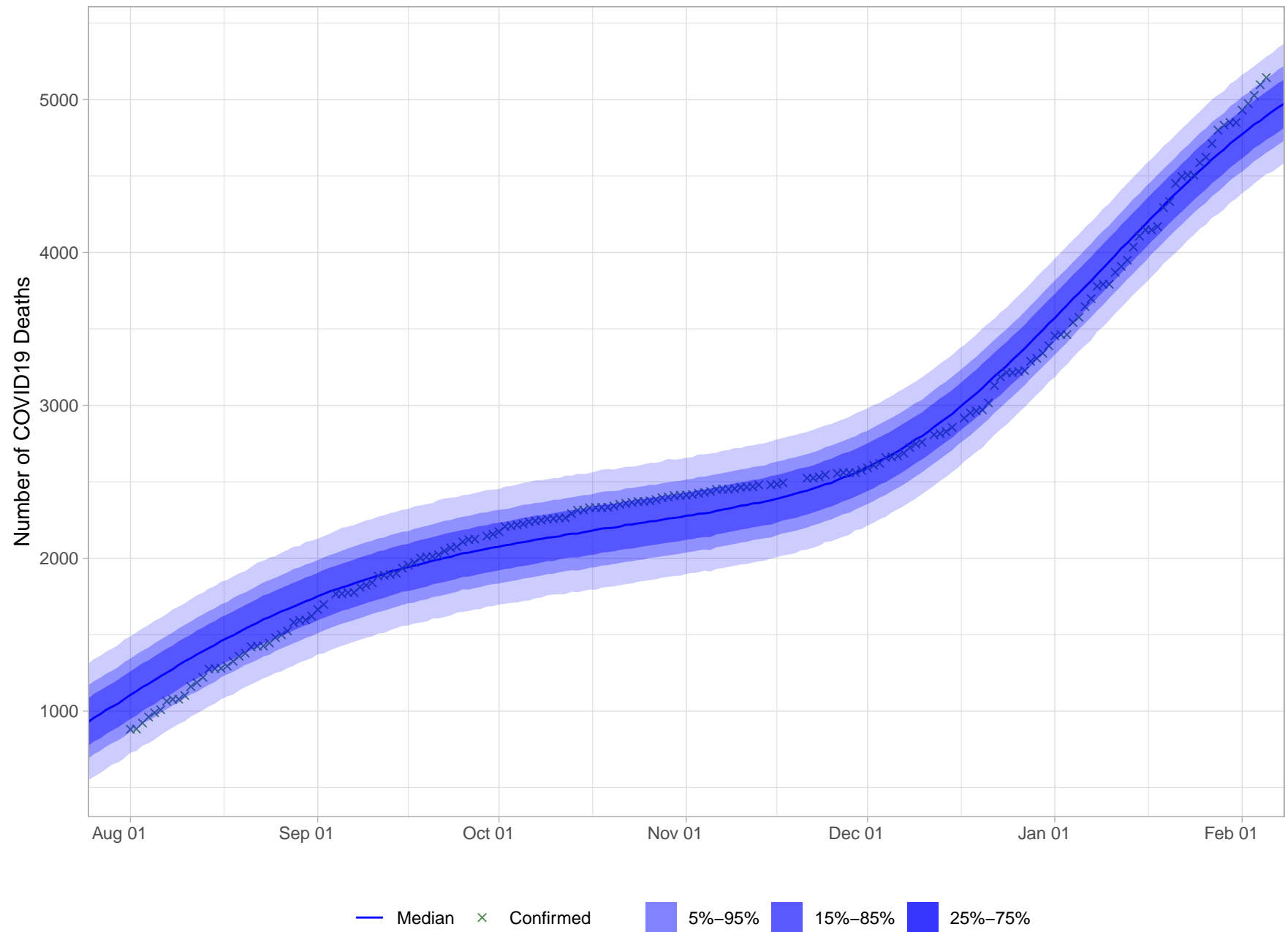
Long Term ICU Projection

Number of COVID19 Patients in ICU

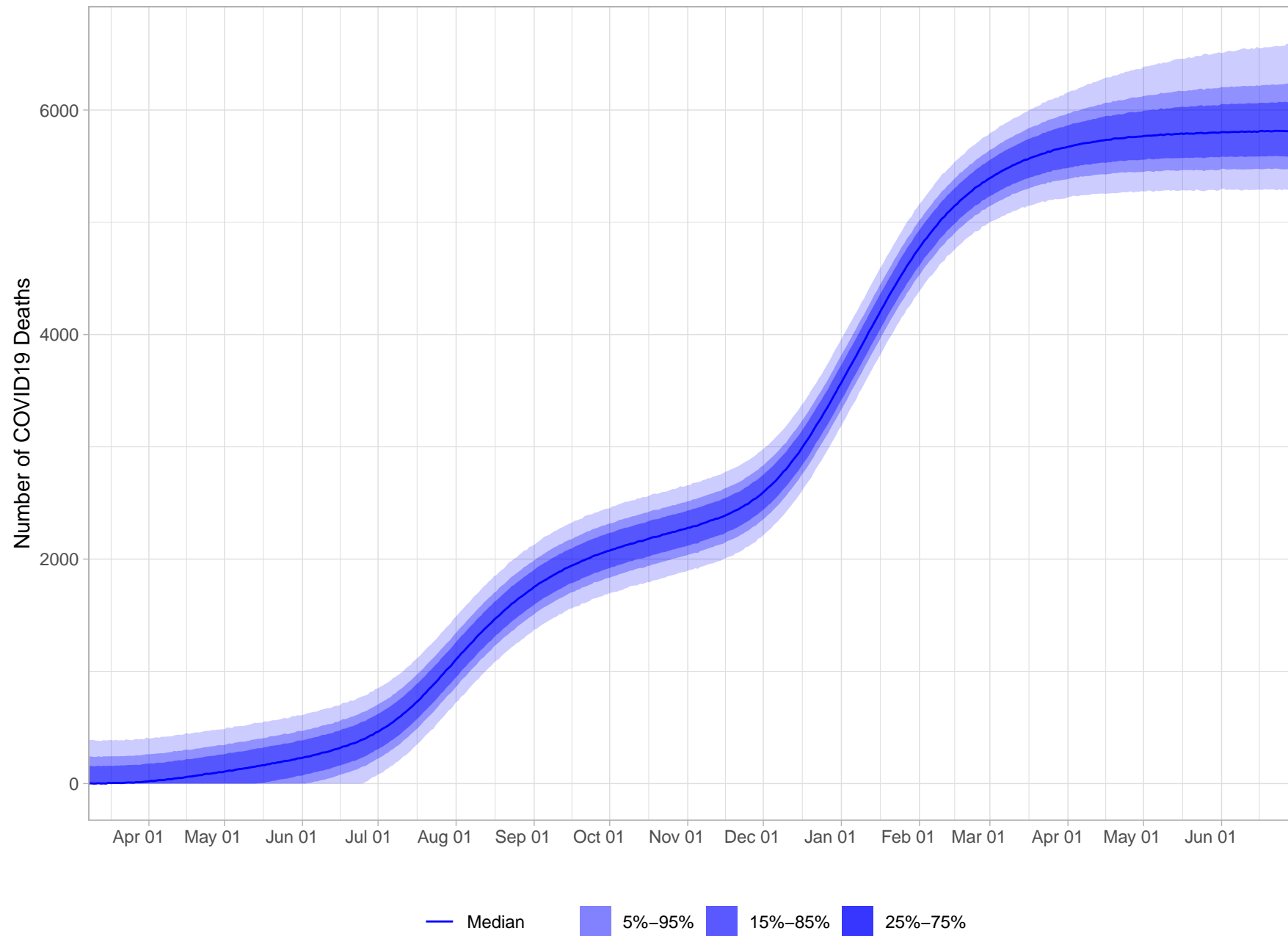


— Median 5%-95% 15%-85% 25%-75%

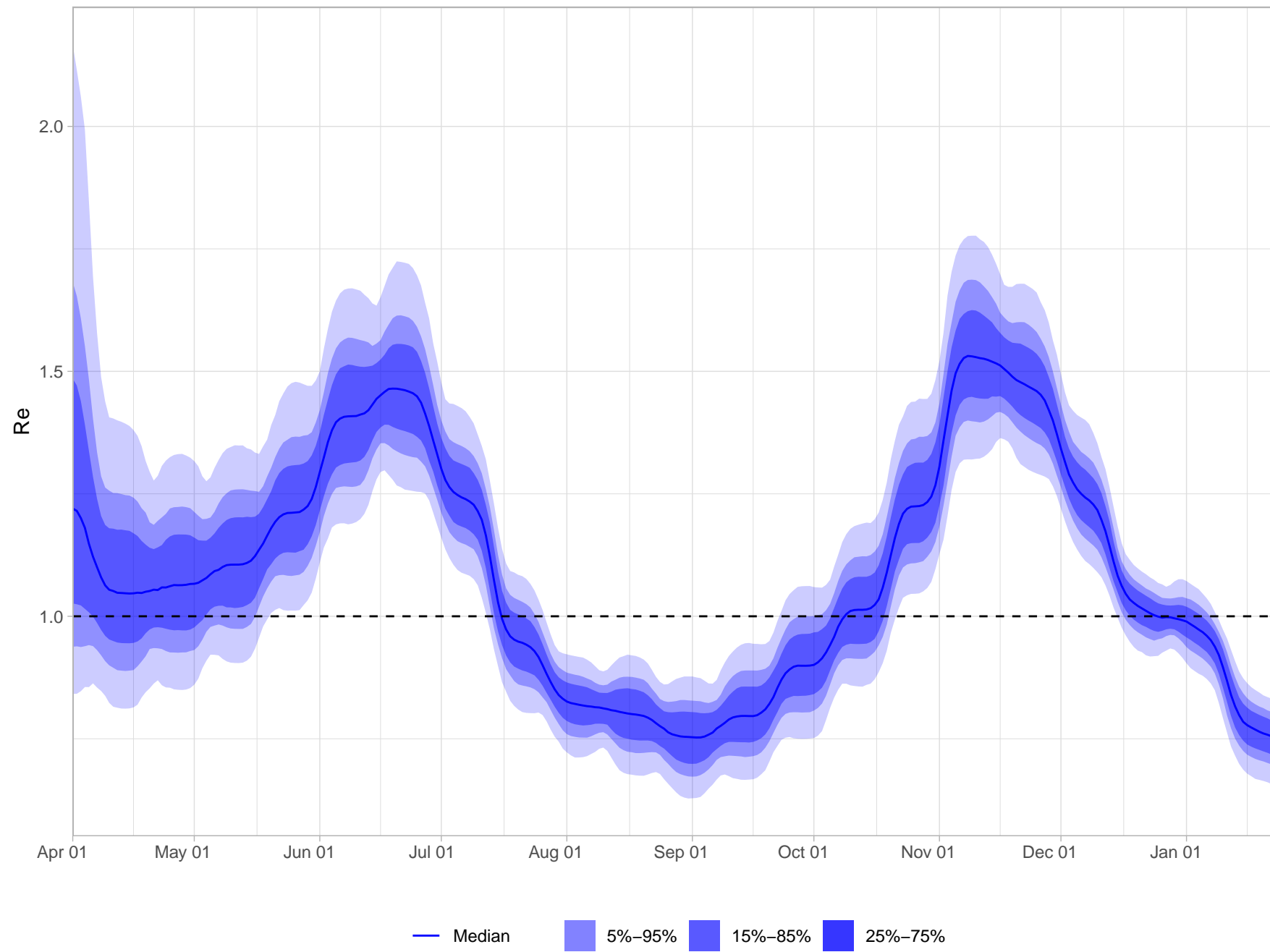
Short Term Death Projection



Long Term Death Projection

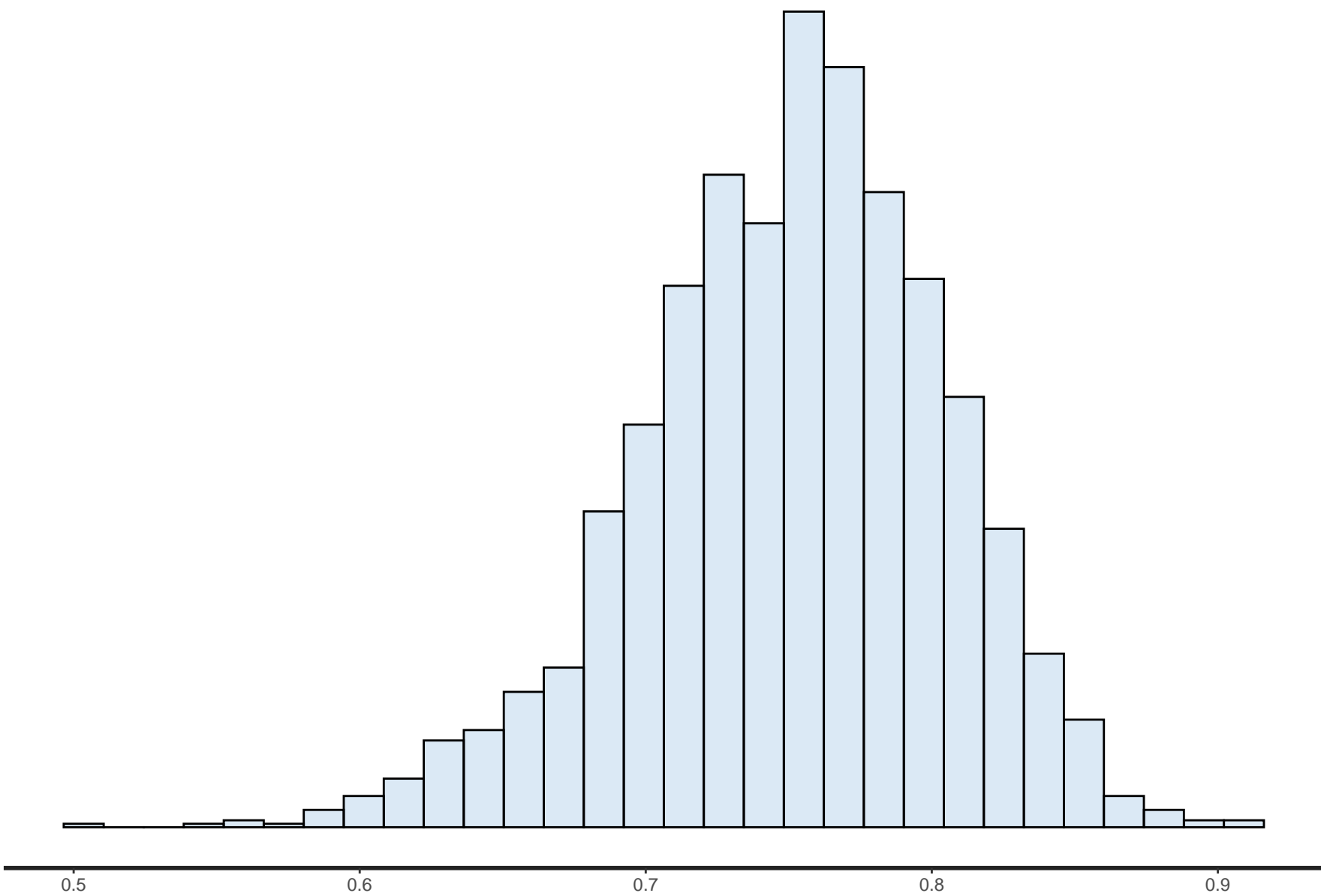


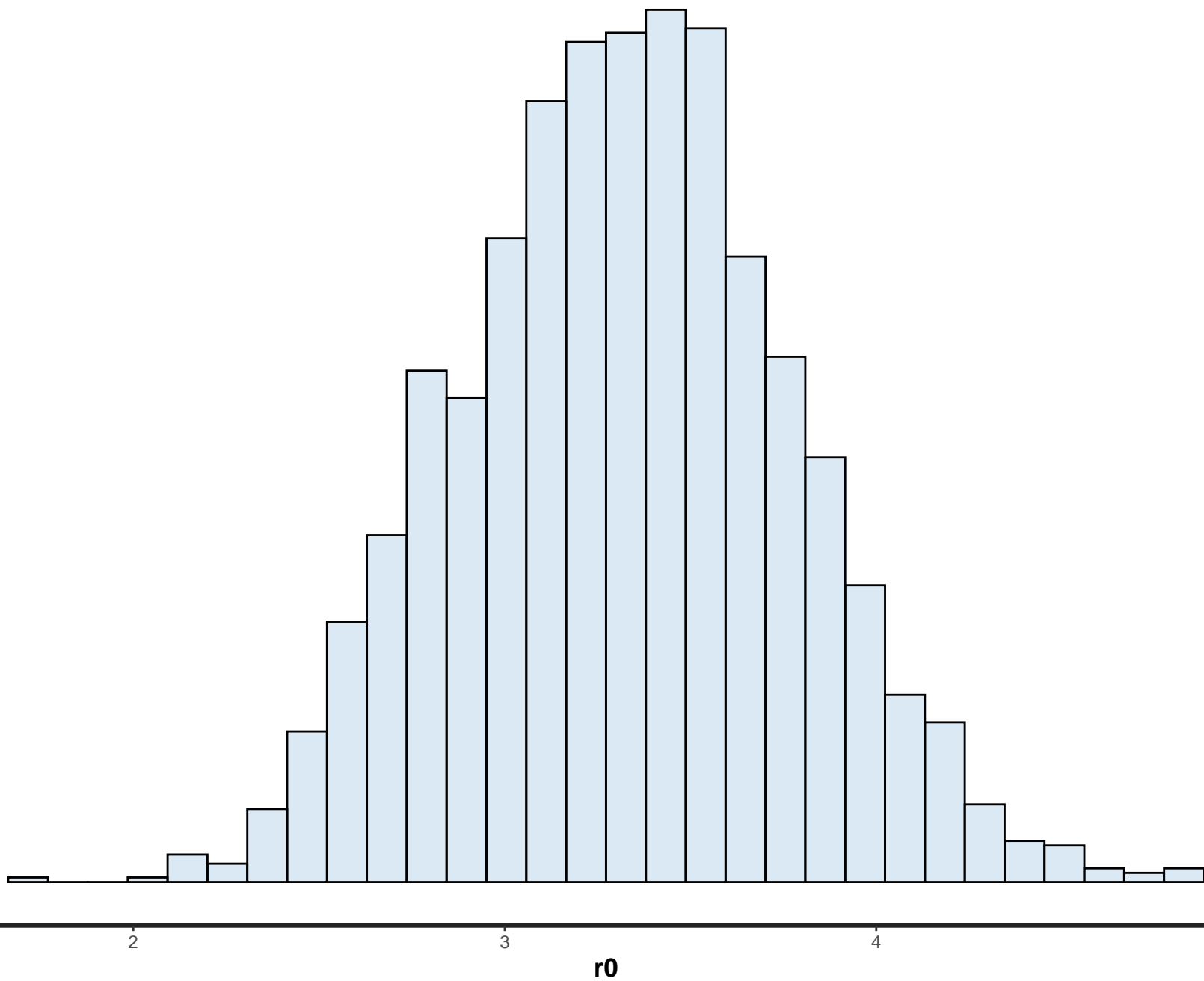
Effective Reproduction Number

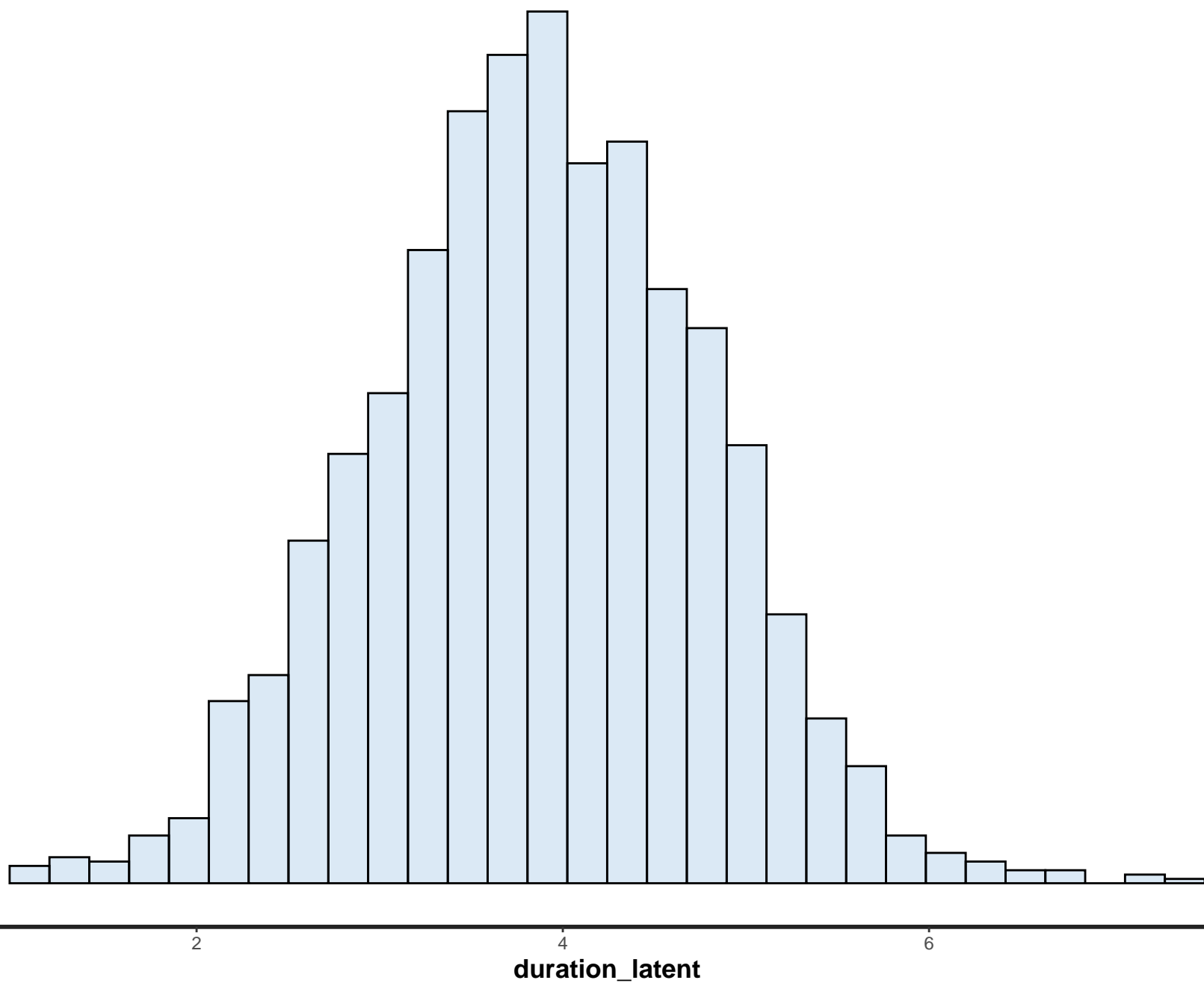


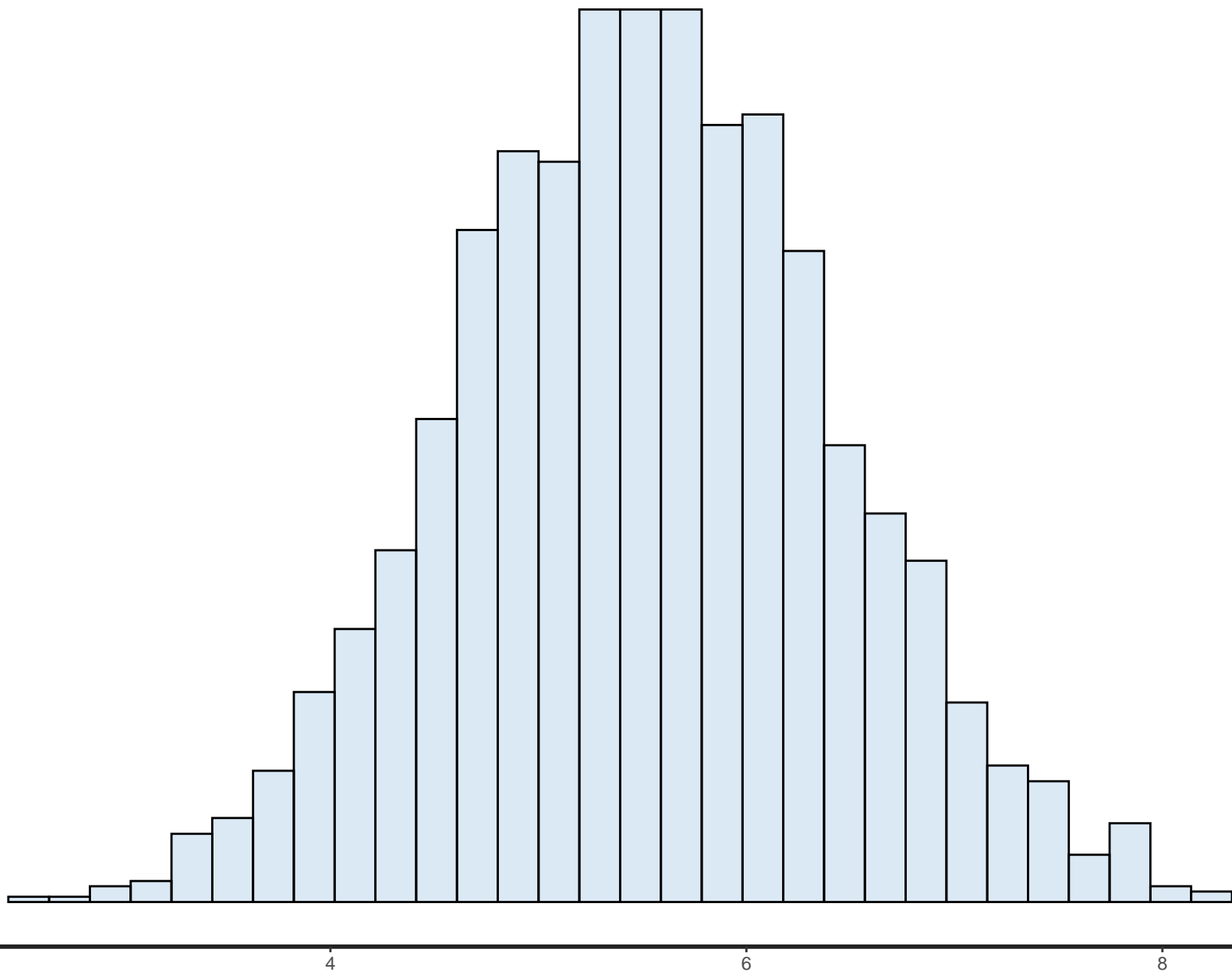
Rt as of 2021-01-22

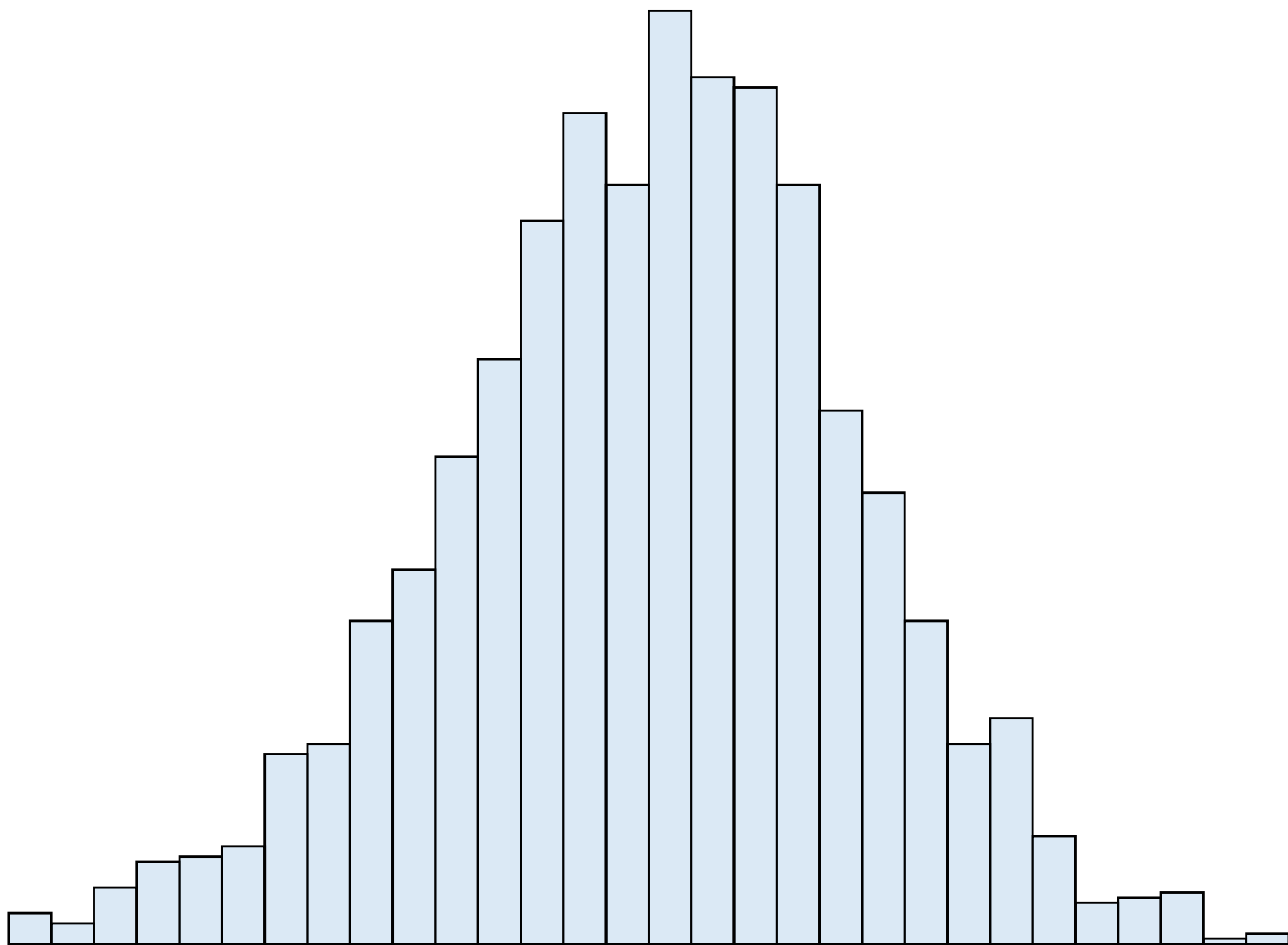
5% 10% 25% 50% 75% 90% 95%
0.66 0.68 0.72 0.76 0.79 0.82 0.83



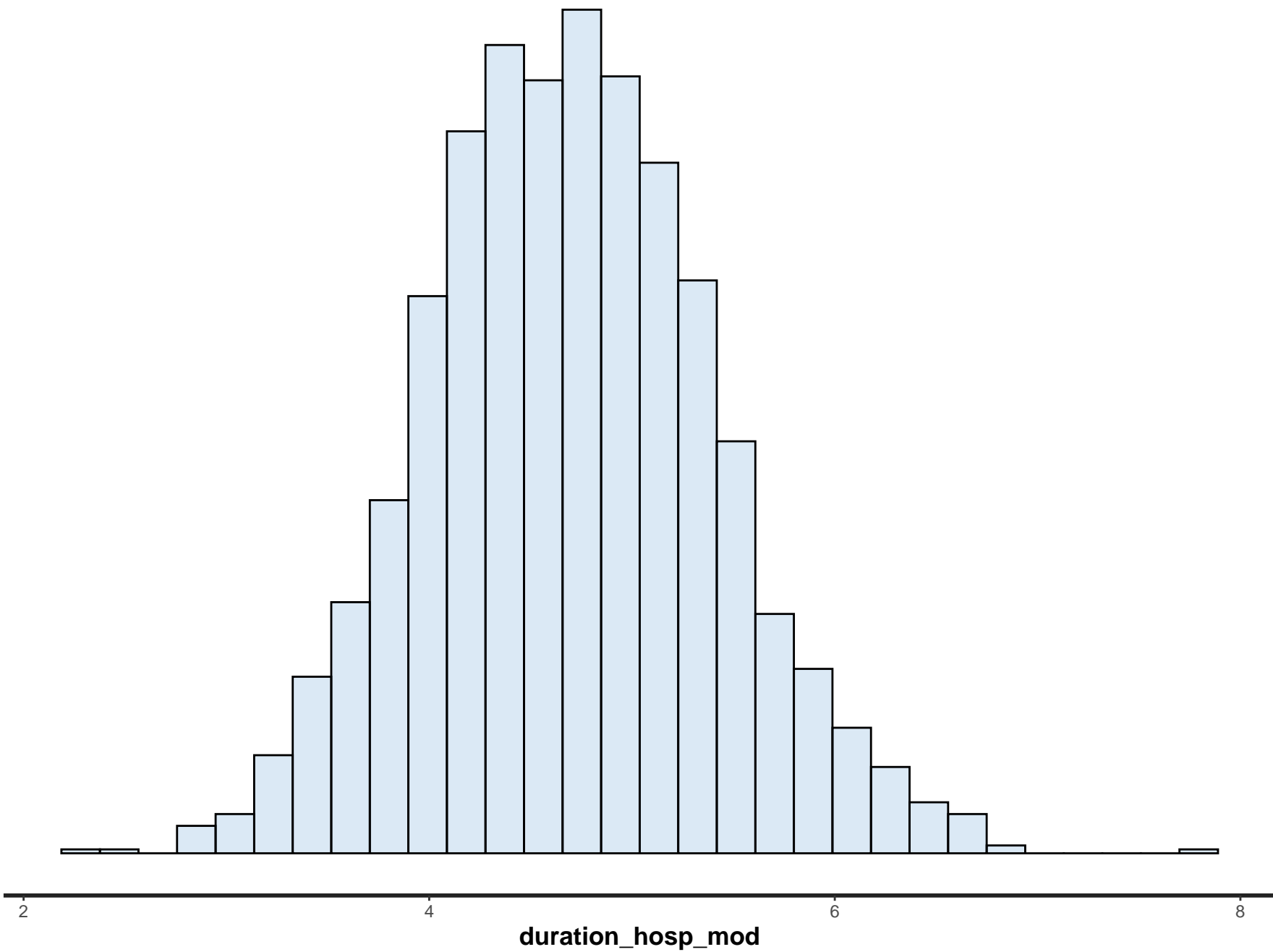


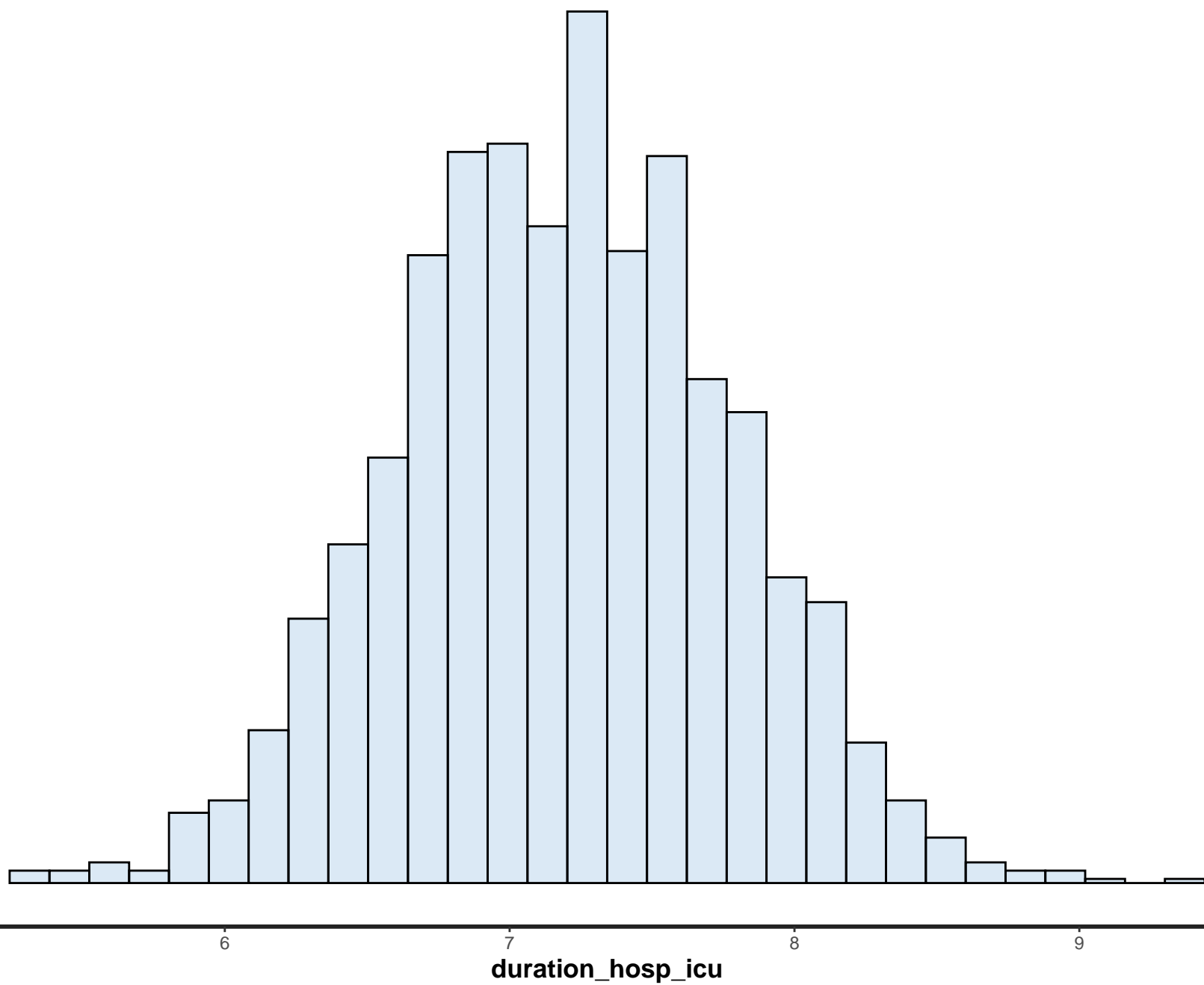


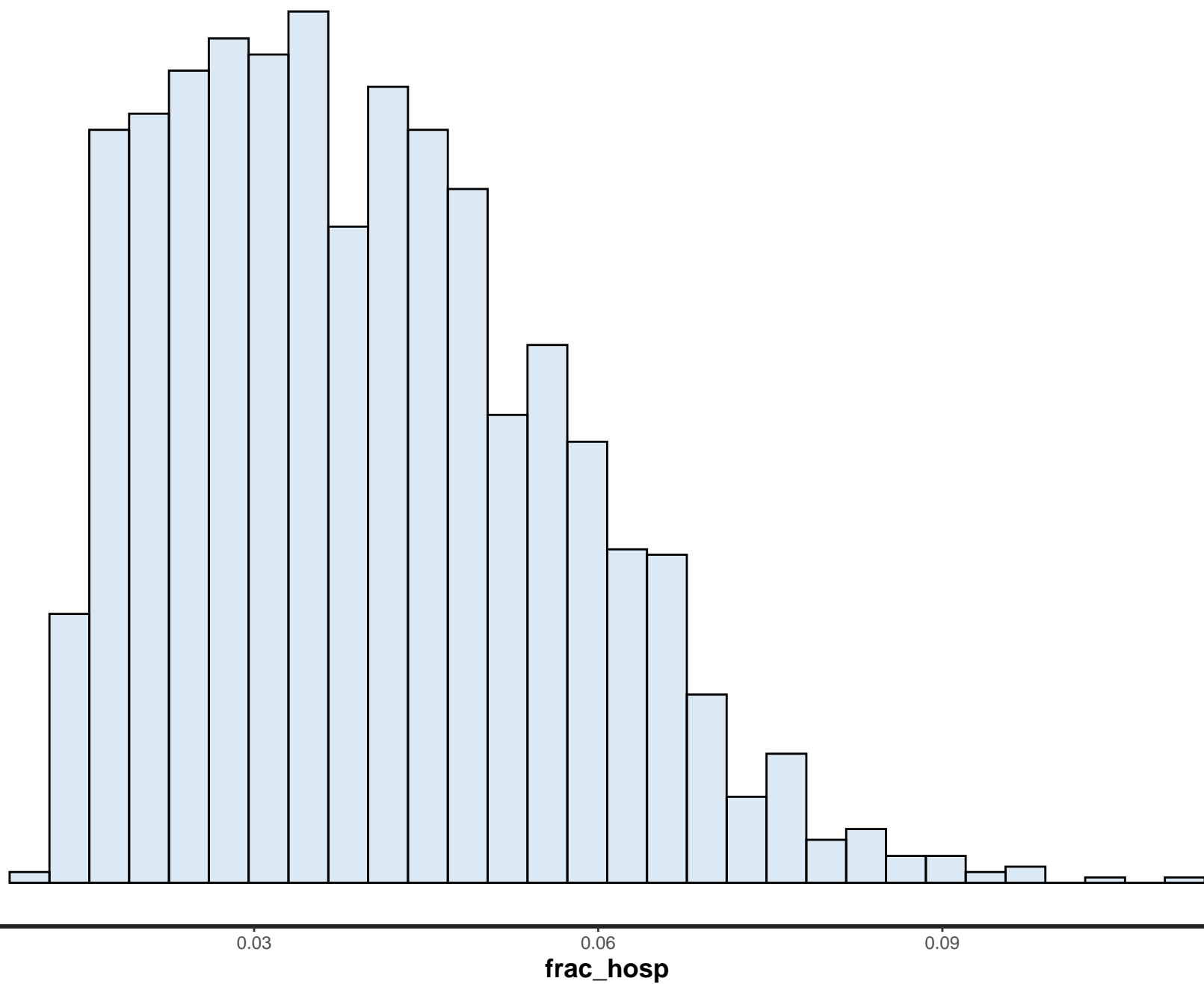


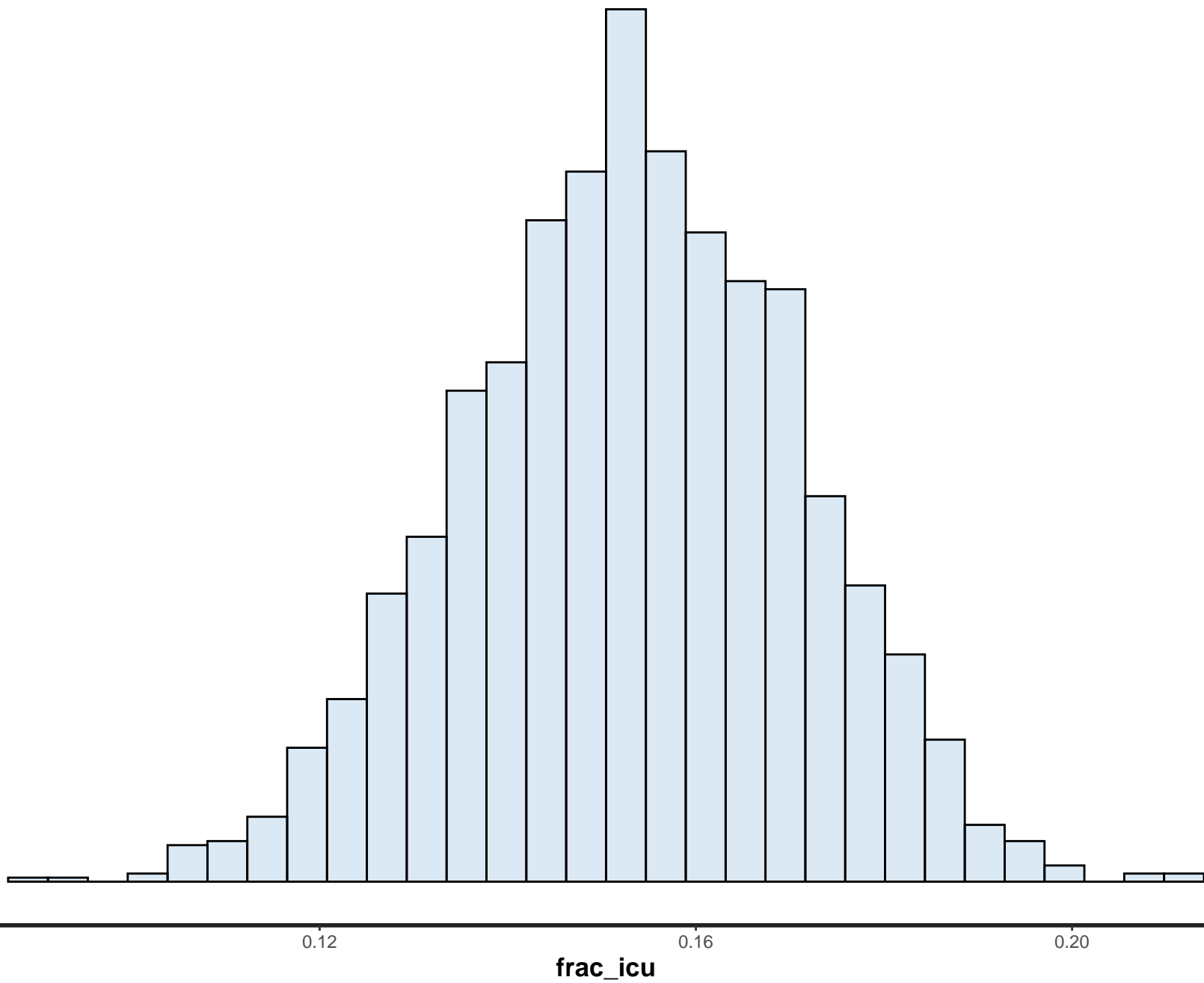


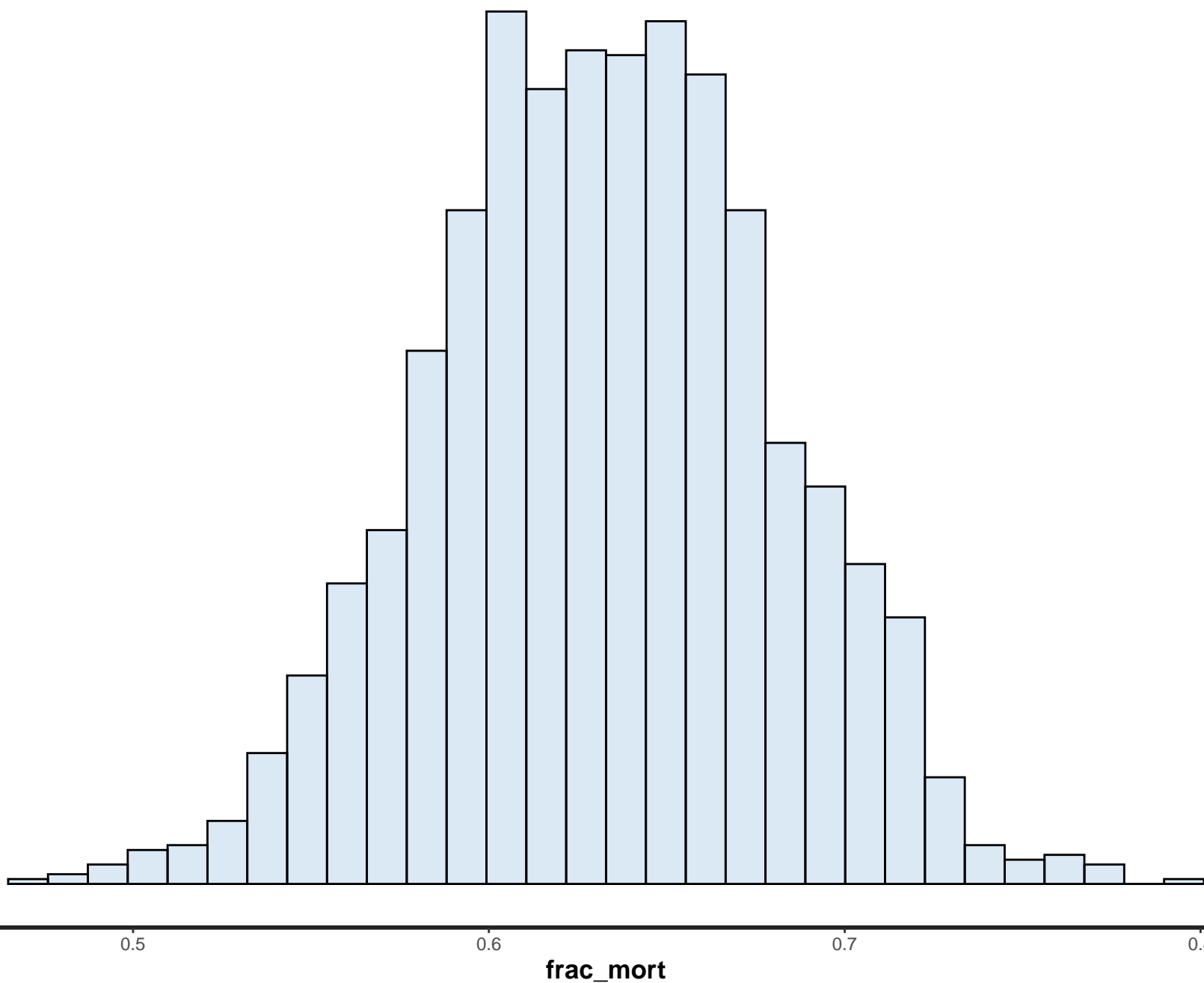
duration_pre_hosp

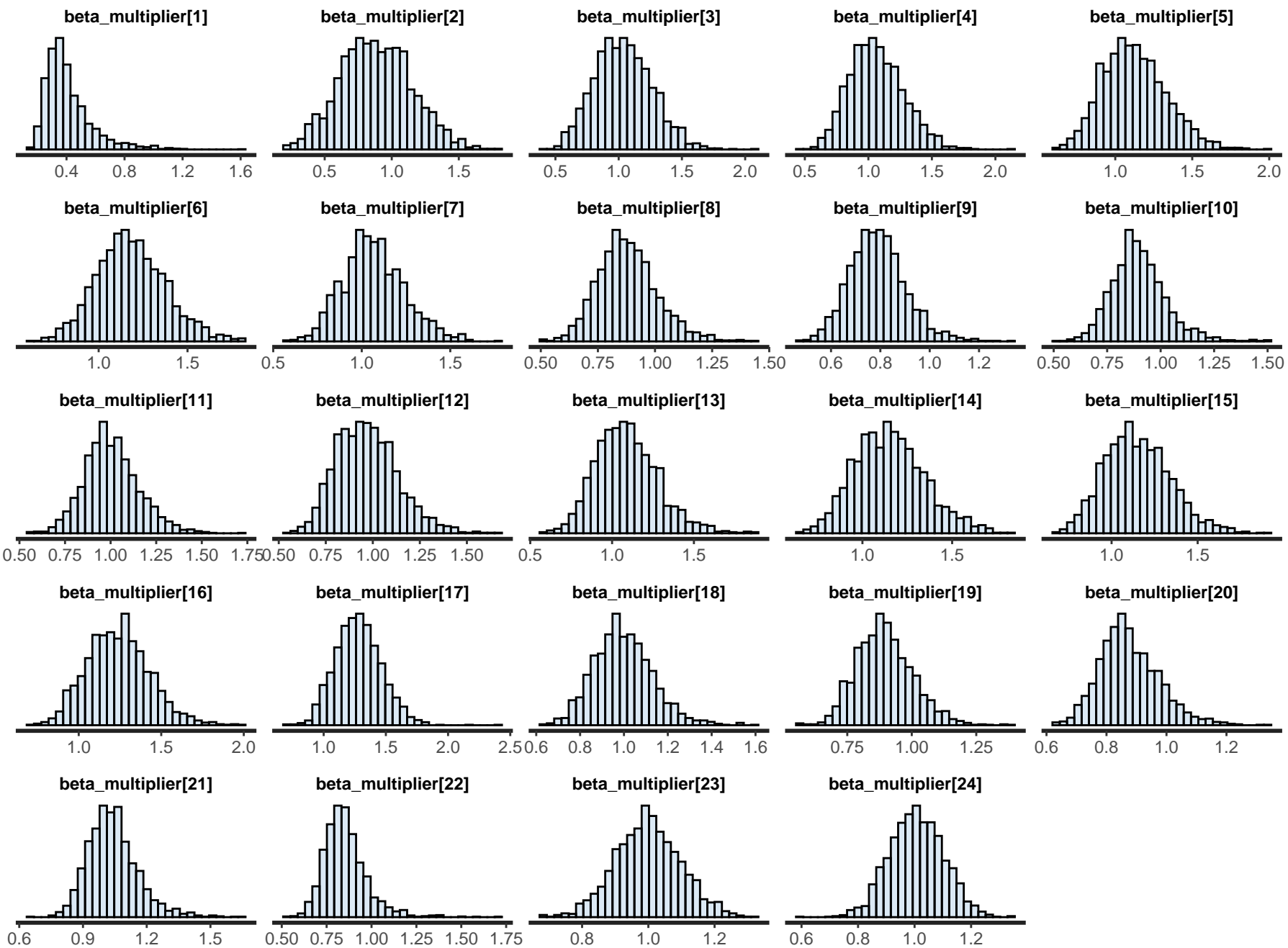


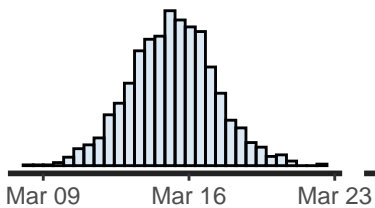
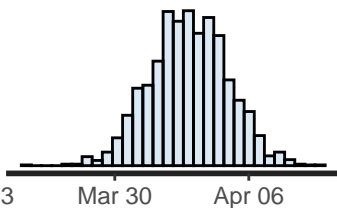
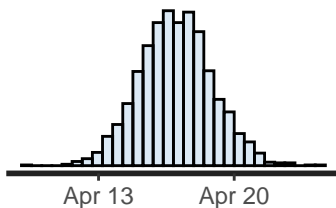
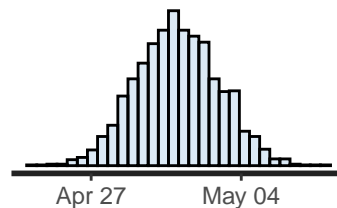
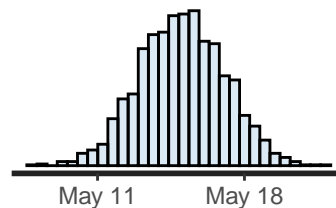
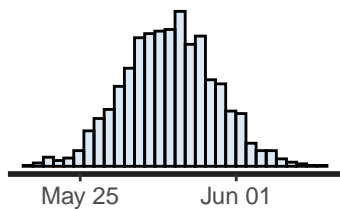
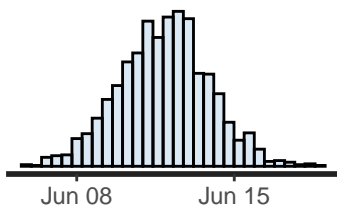
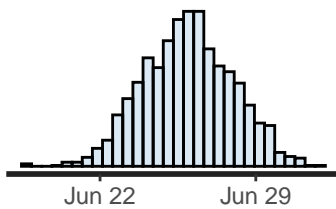
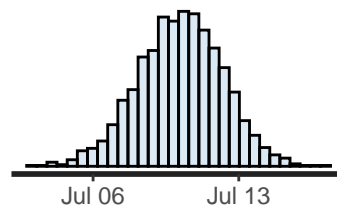
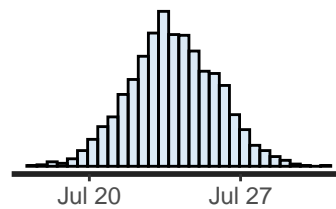
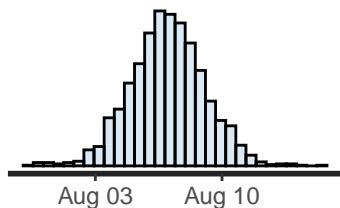
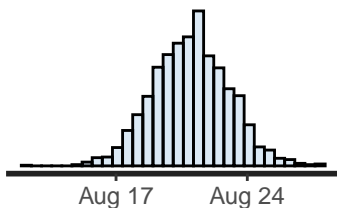
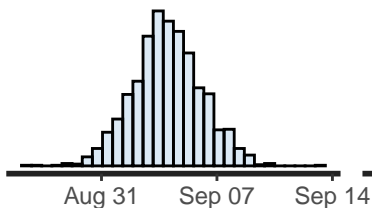
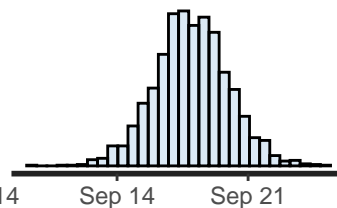
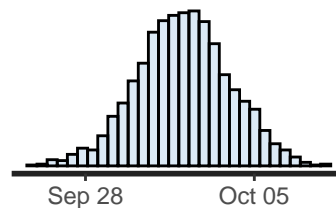
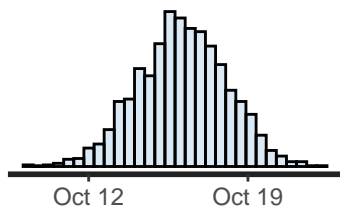
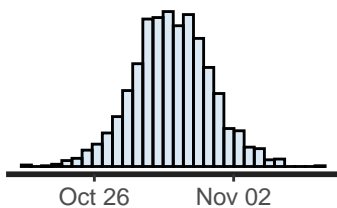
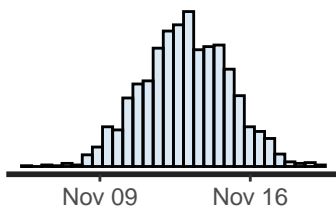
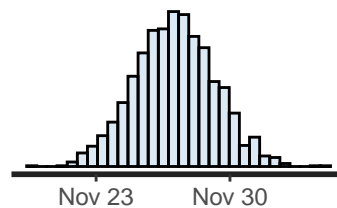
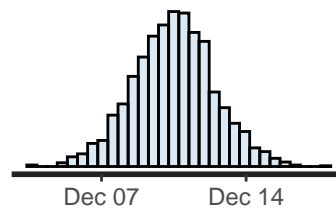
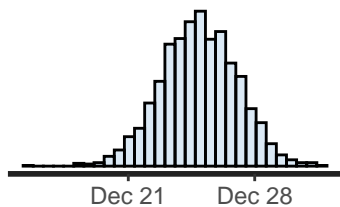
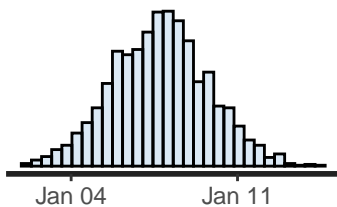
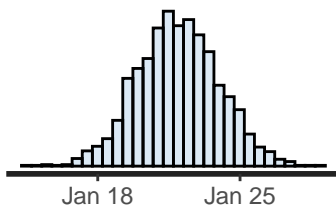
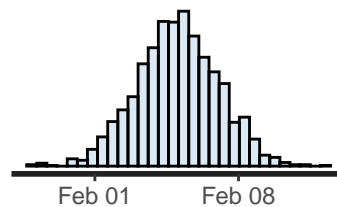


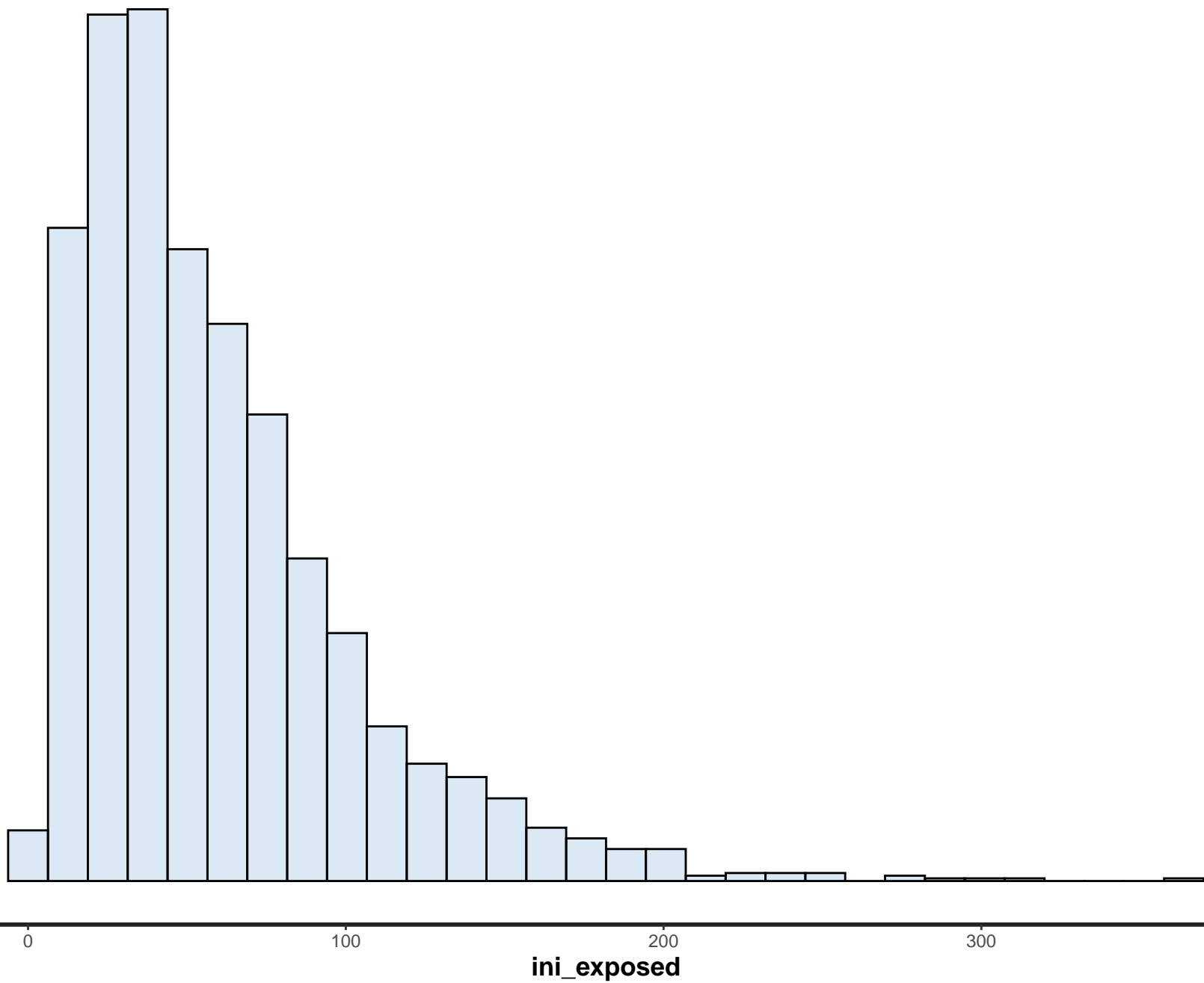




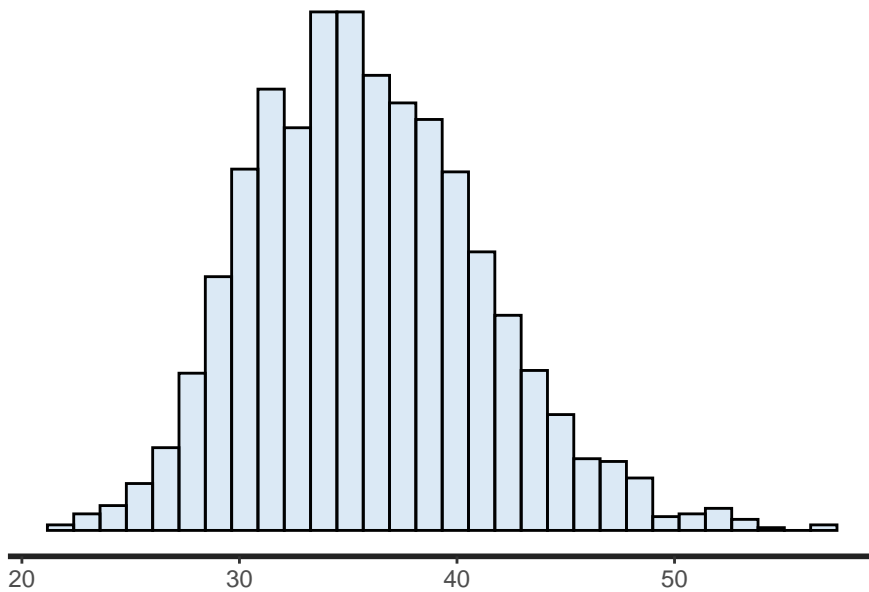




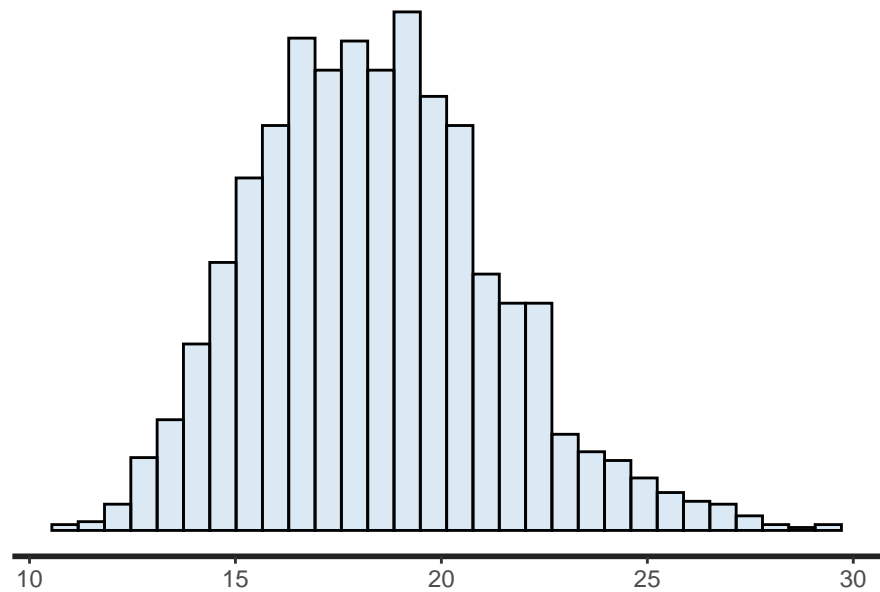
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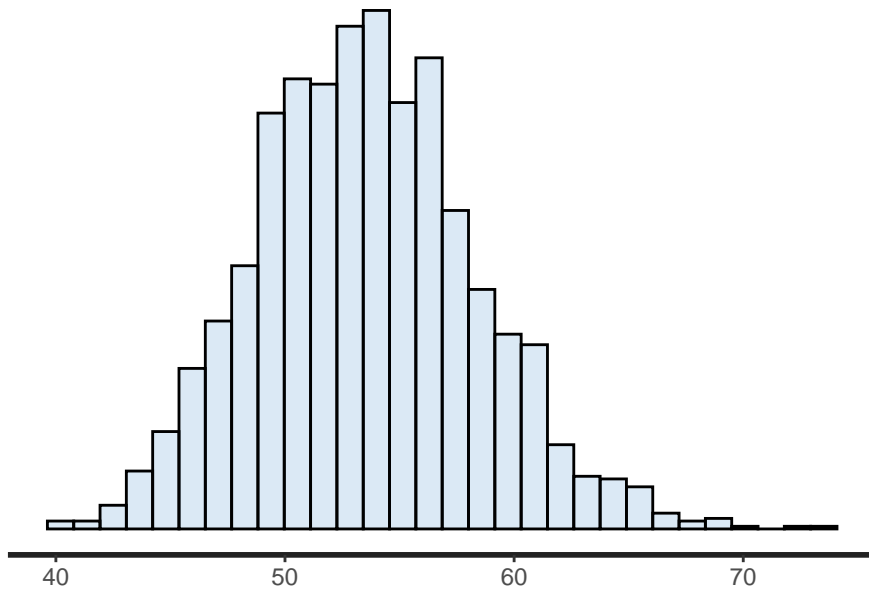
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

