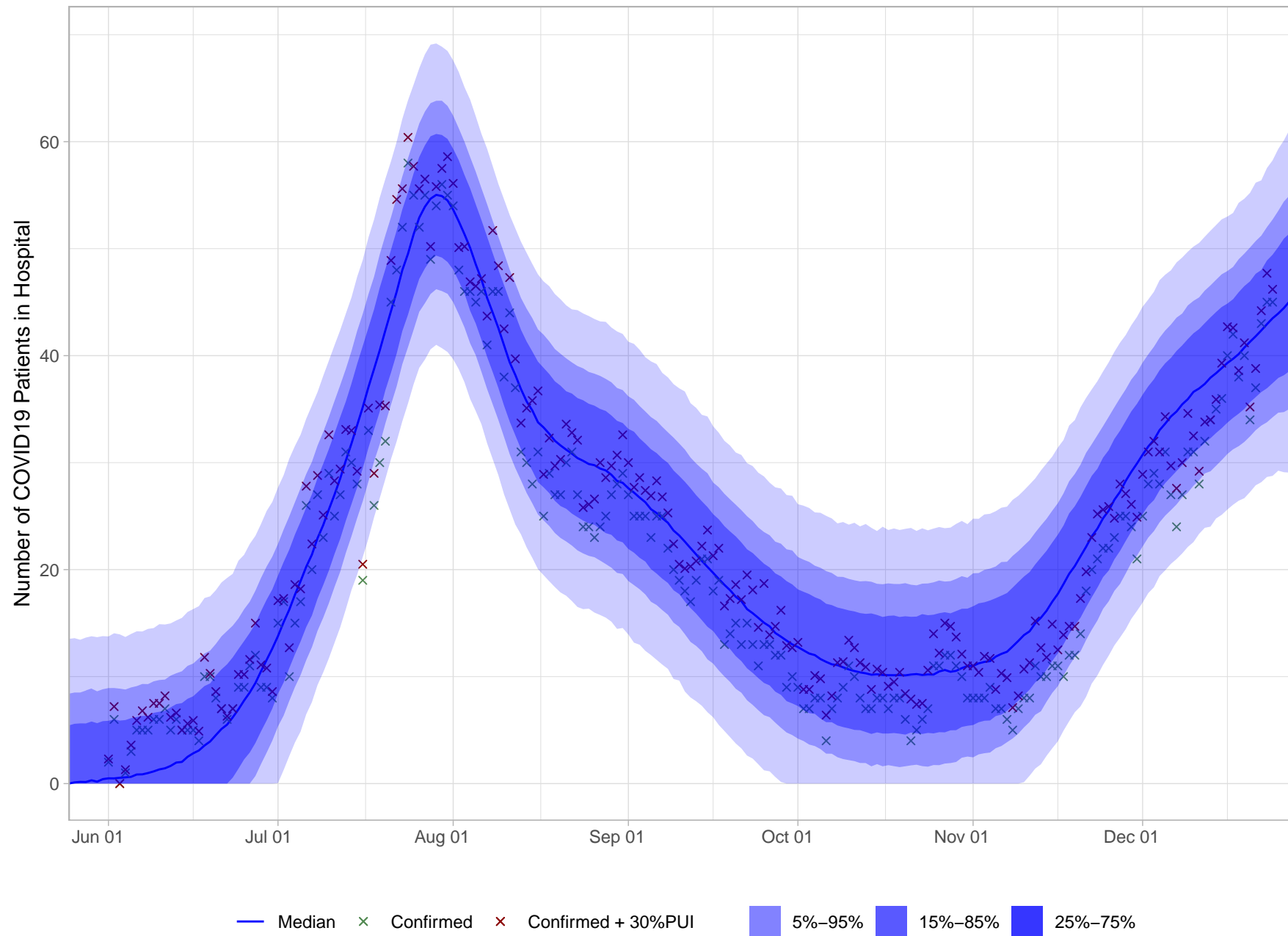
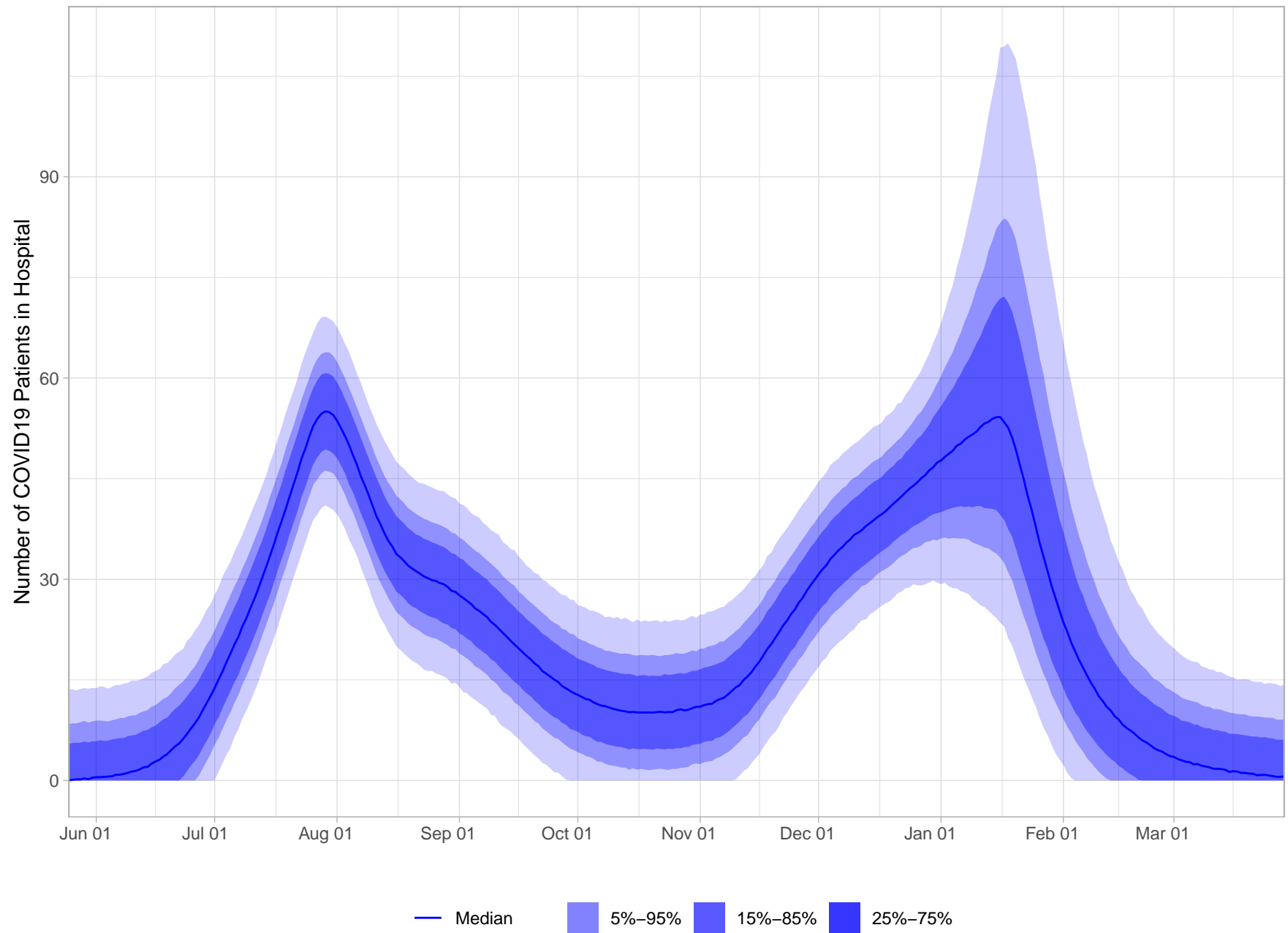


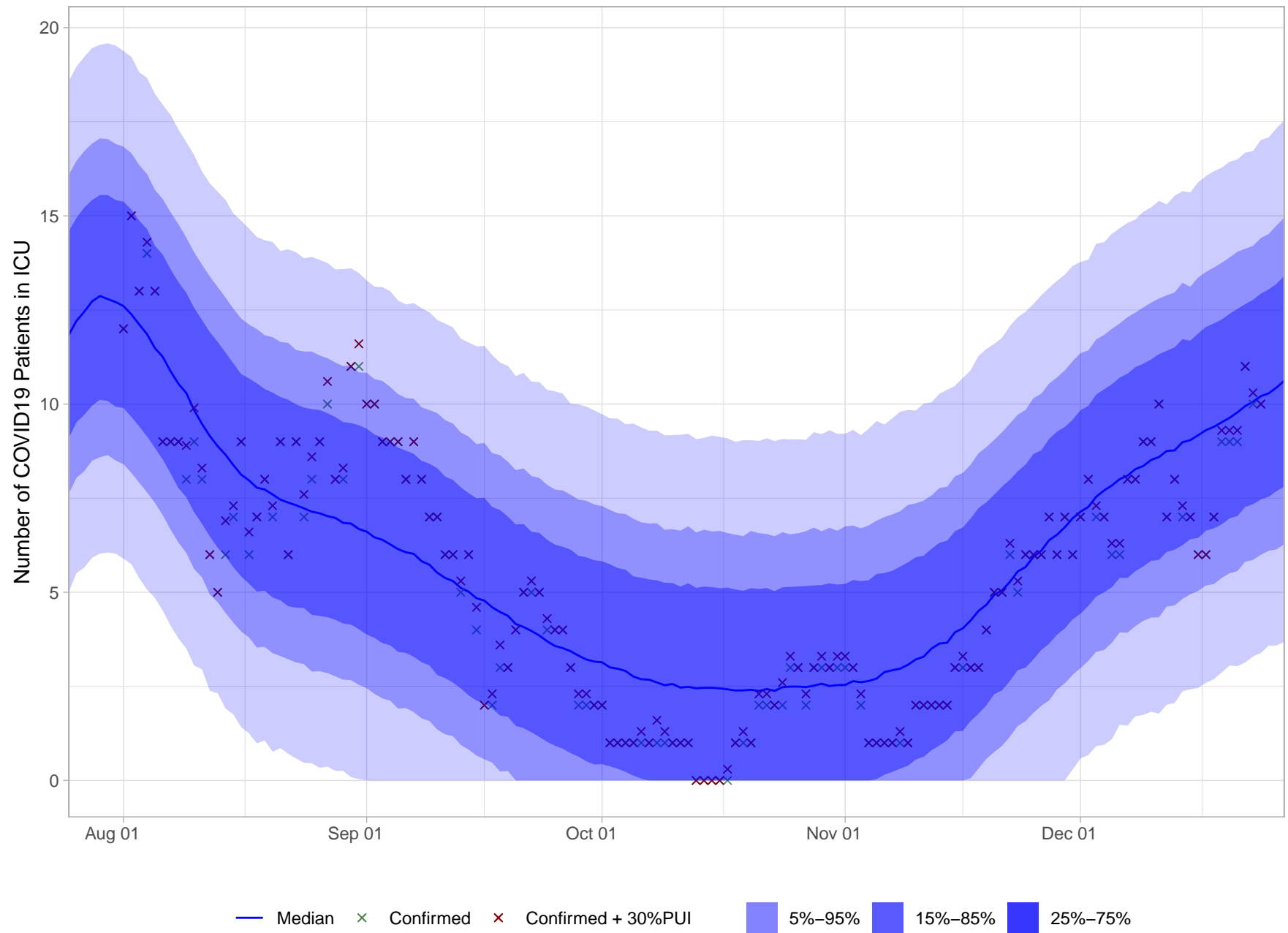
Short Term Hospitalization Projection



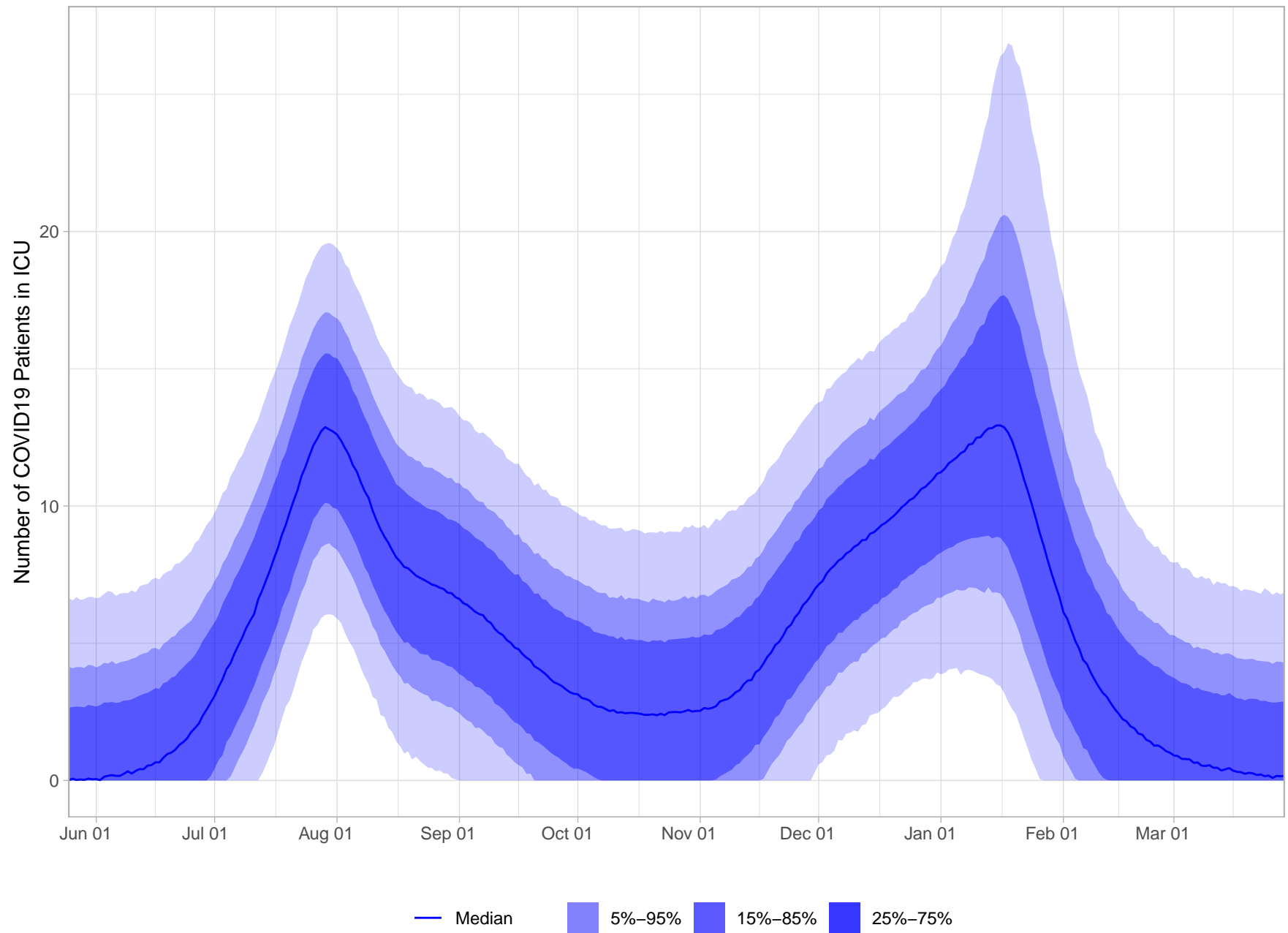
Long Term Hospitalization Projection



Short Term ICU Projection

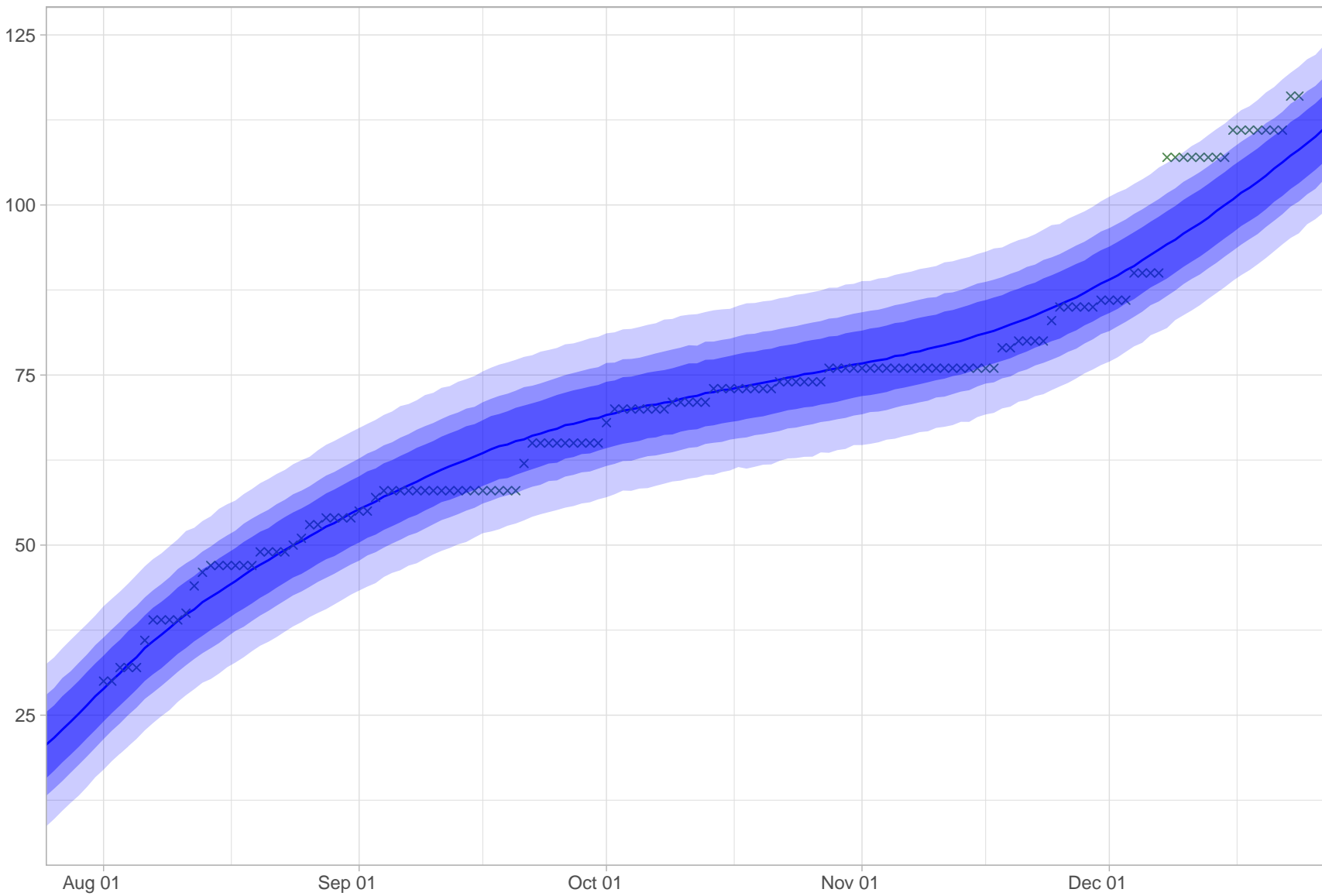


Long Term ICU Projection



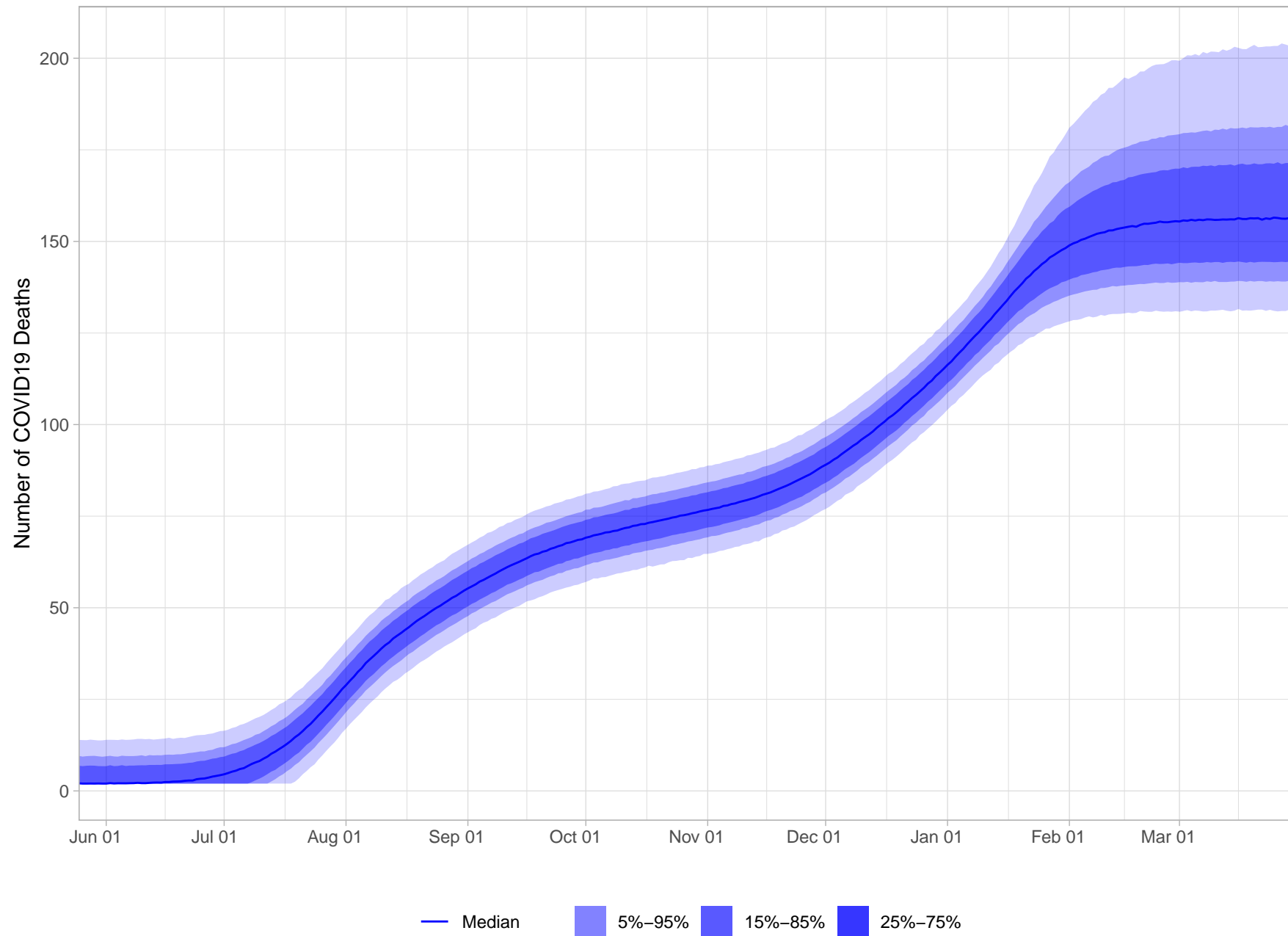
Short Term Death Projection

Number of COVID19 Deaths

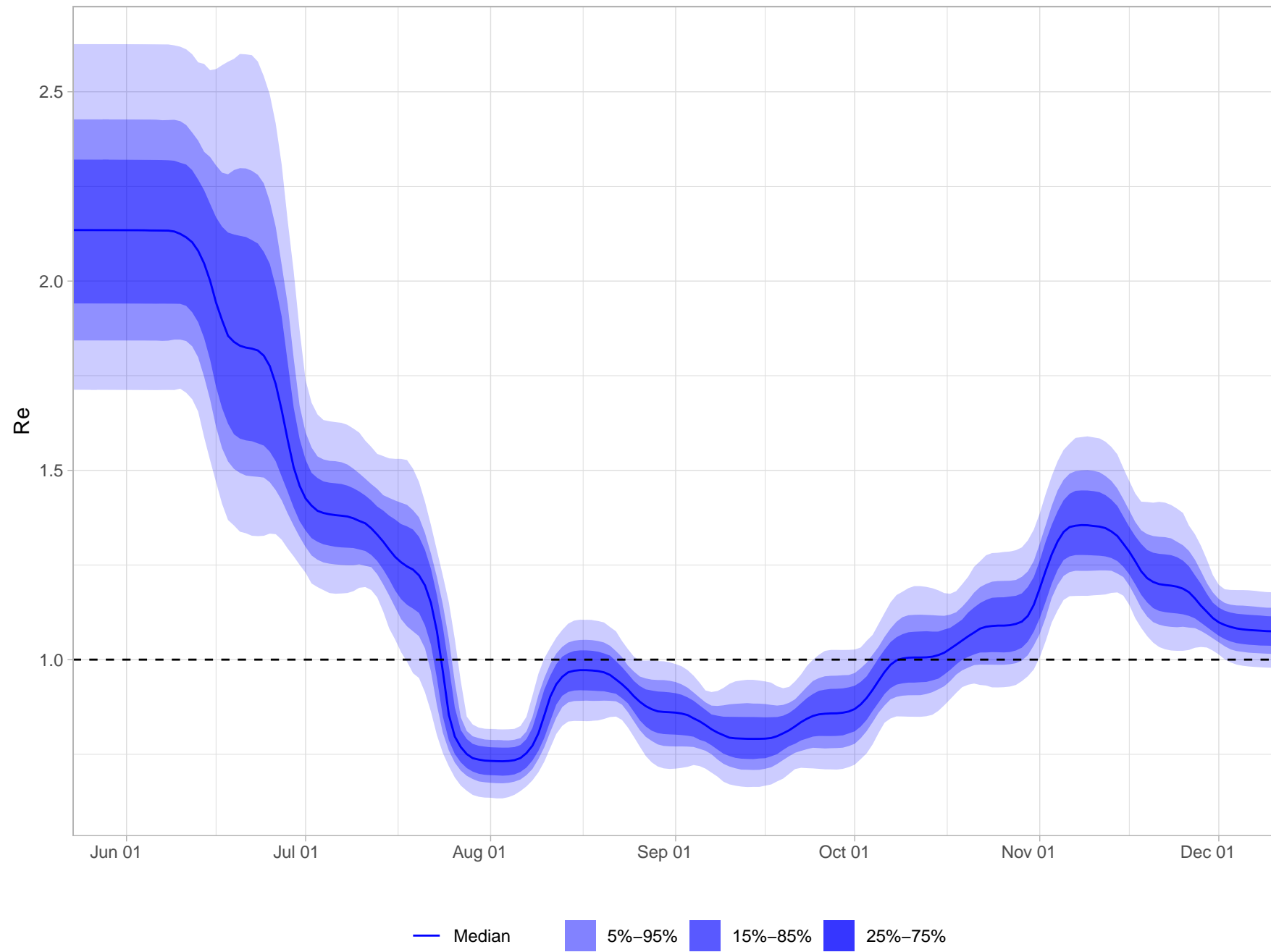


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

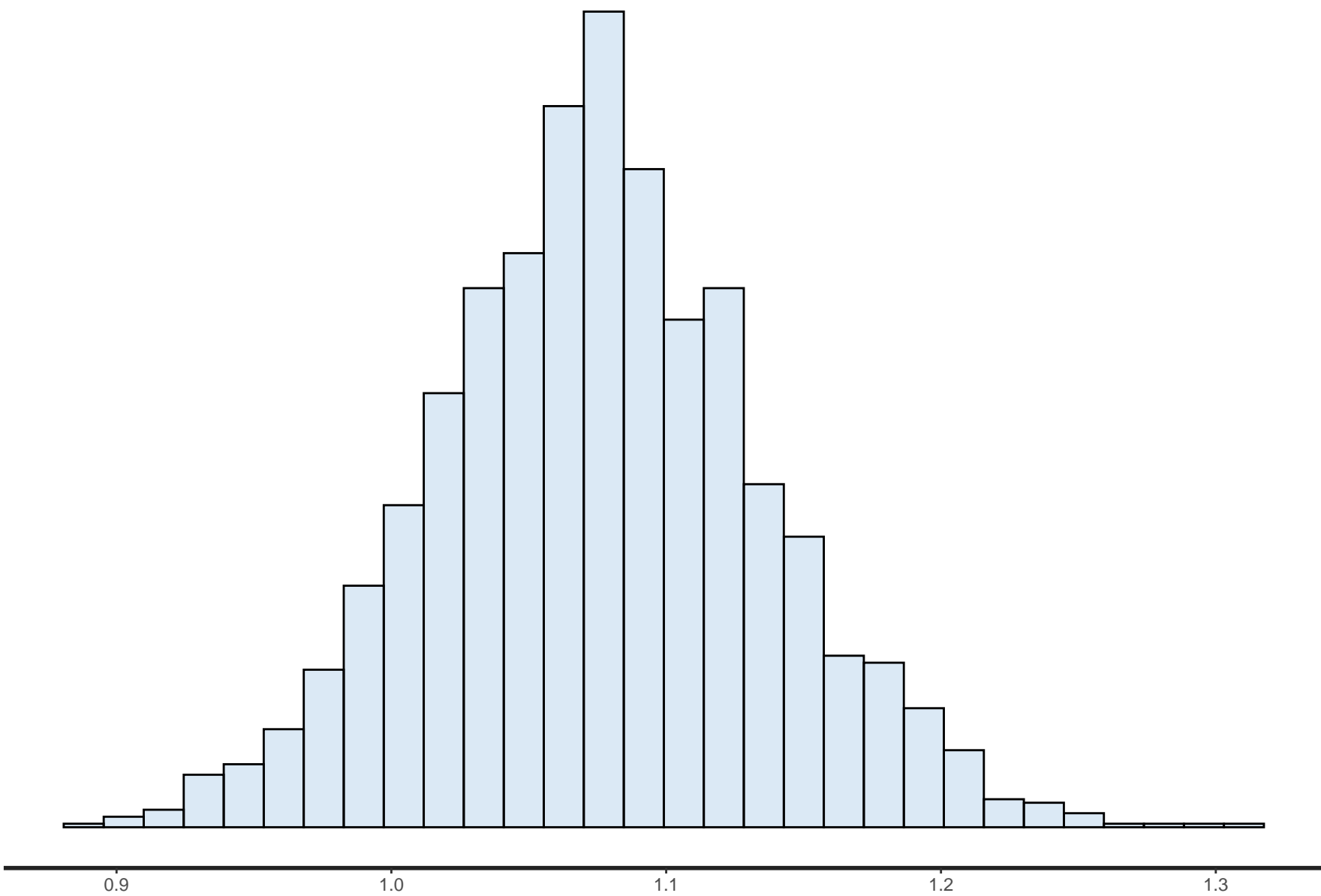


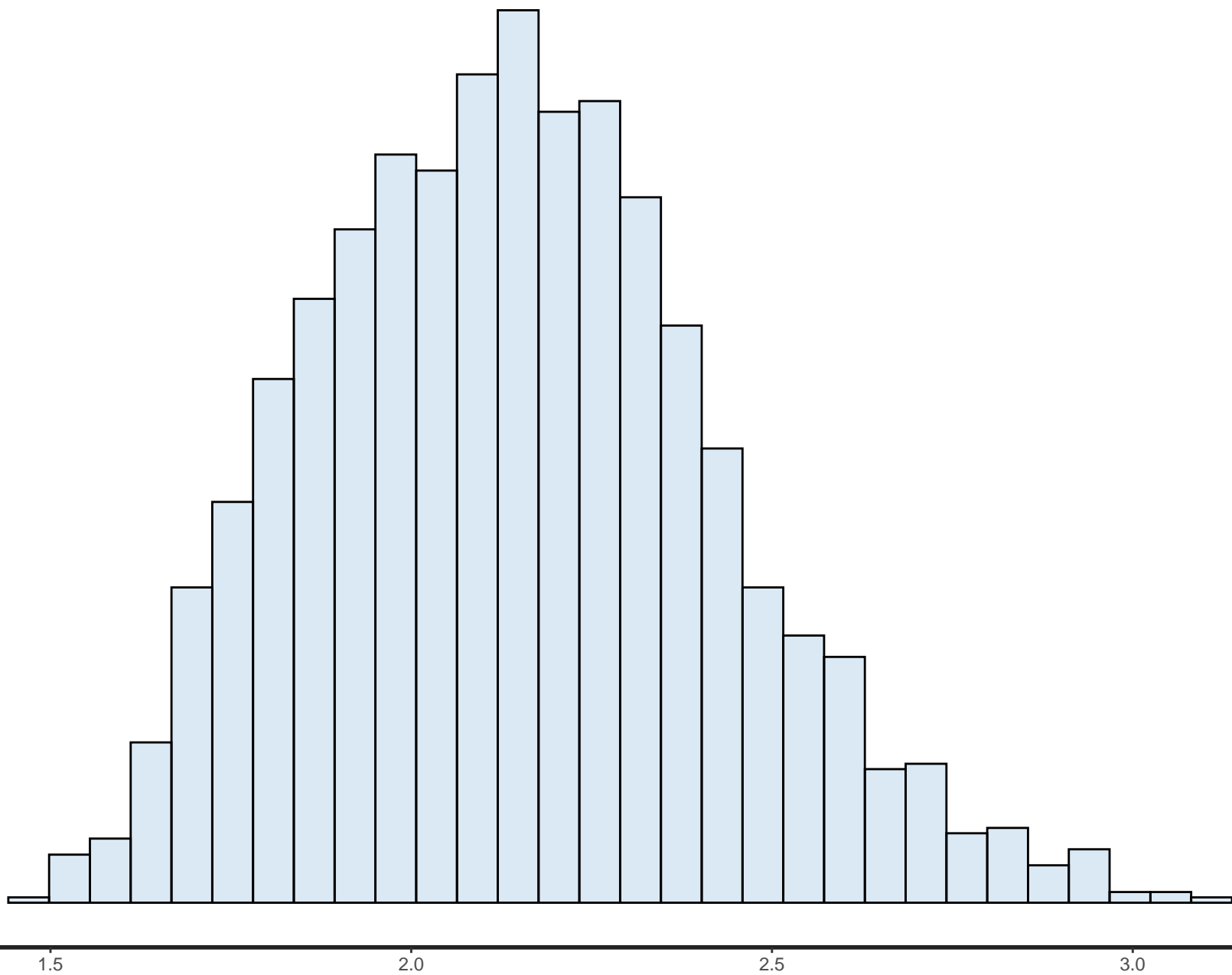
Effective Reproduction Number

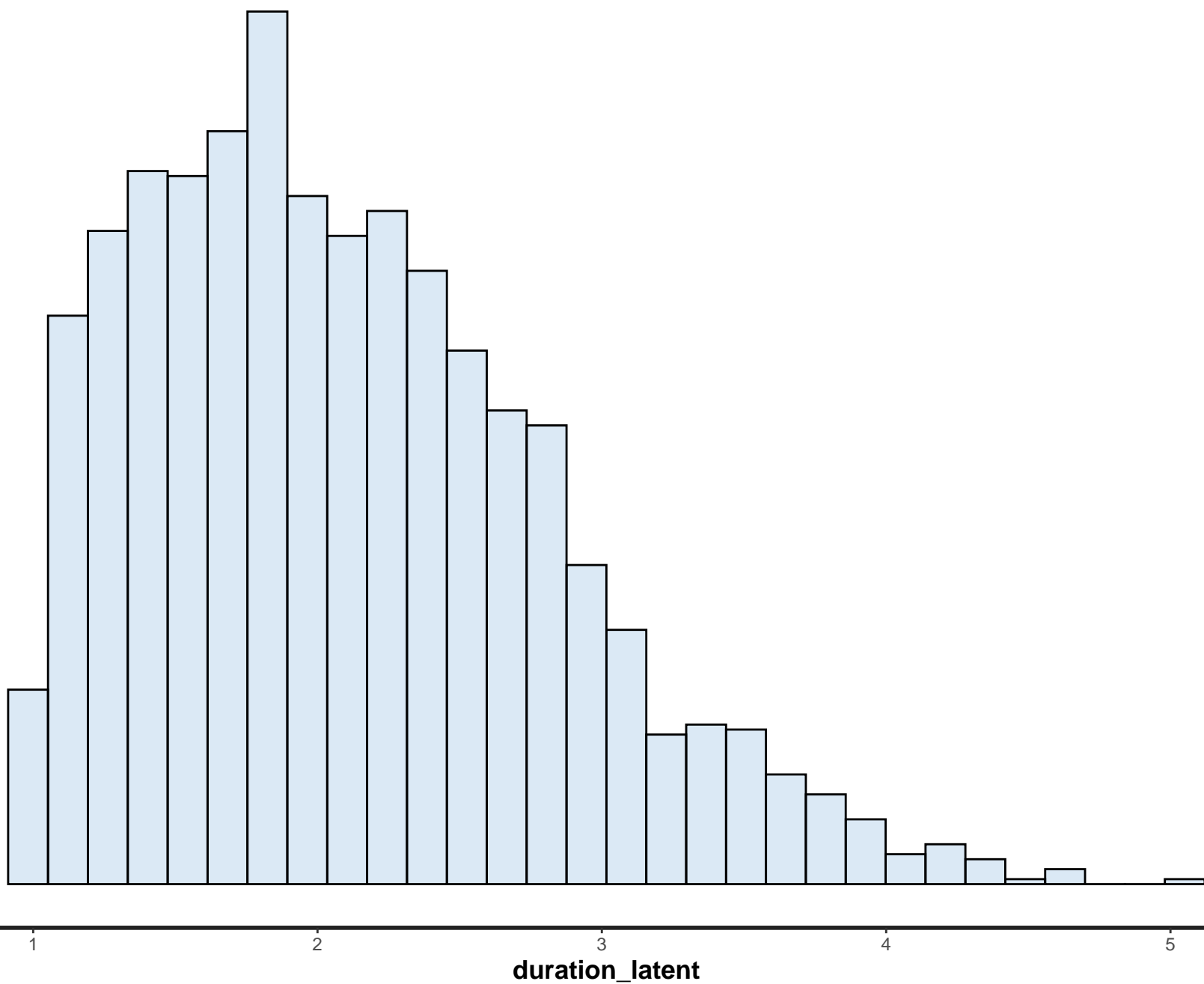


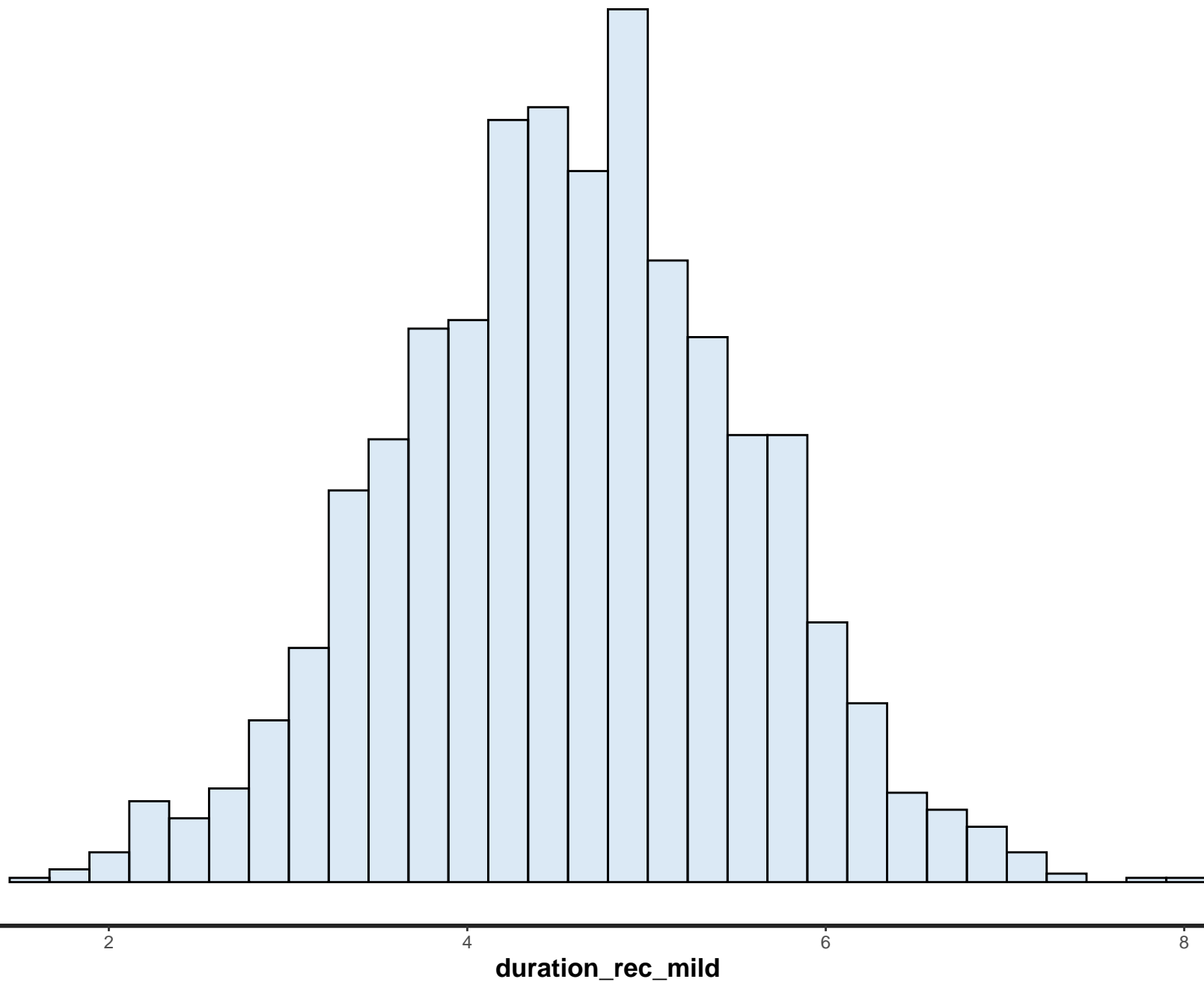
Rt as of 2020-12-10

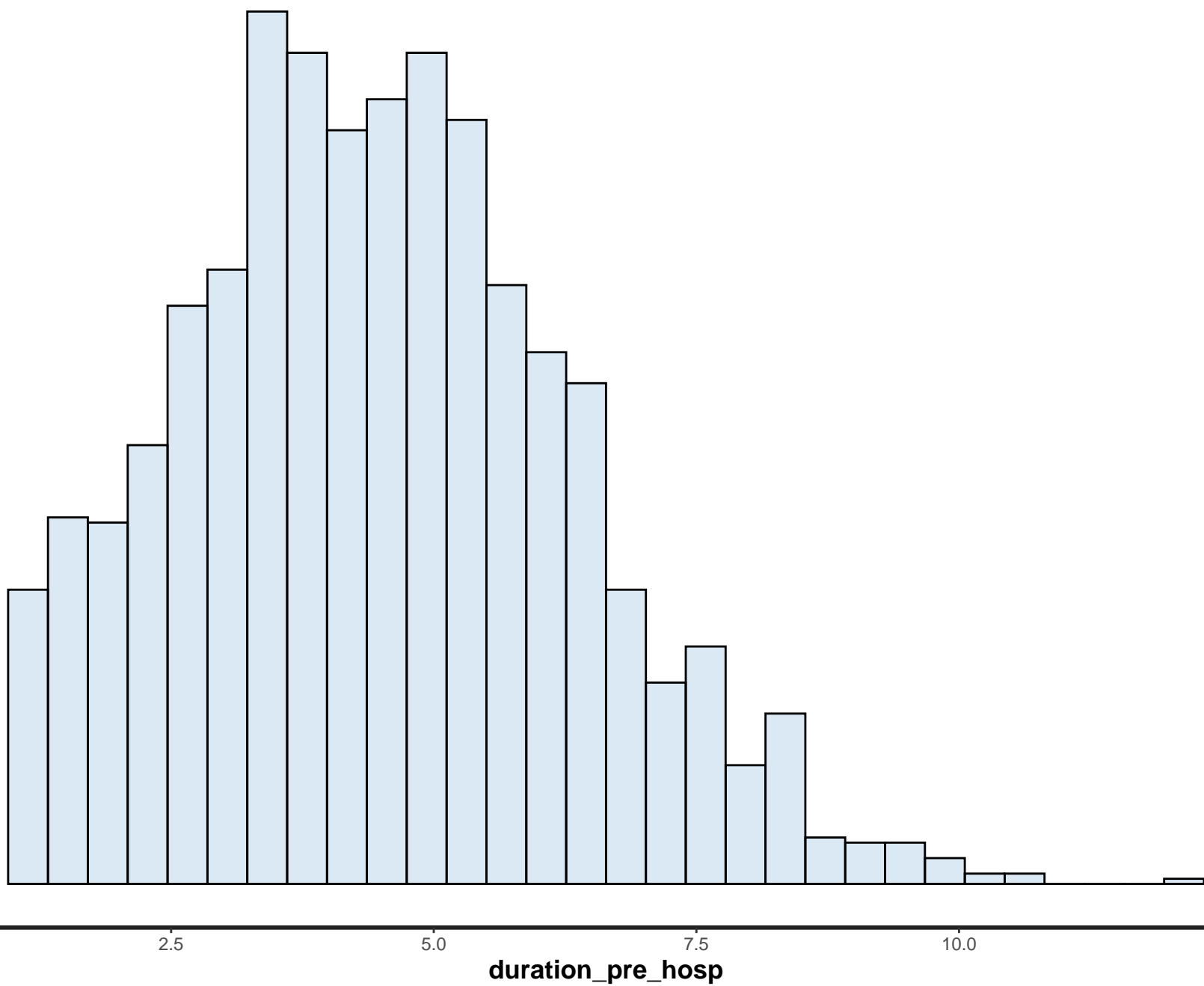
5% 10% 25% 50% 75% 90% 95%
0.98 1.00 1.04 1.07 1.11 1.15 1.18

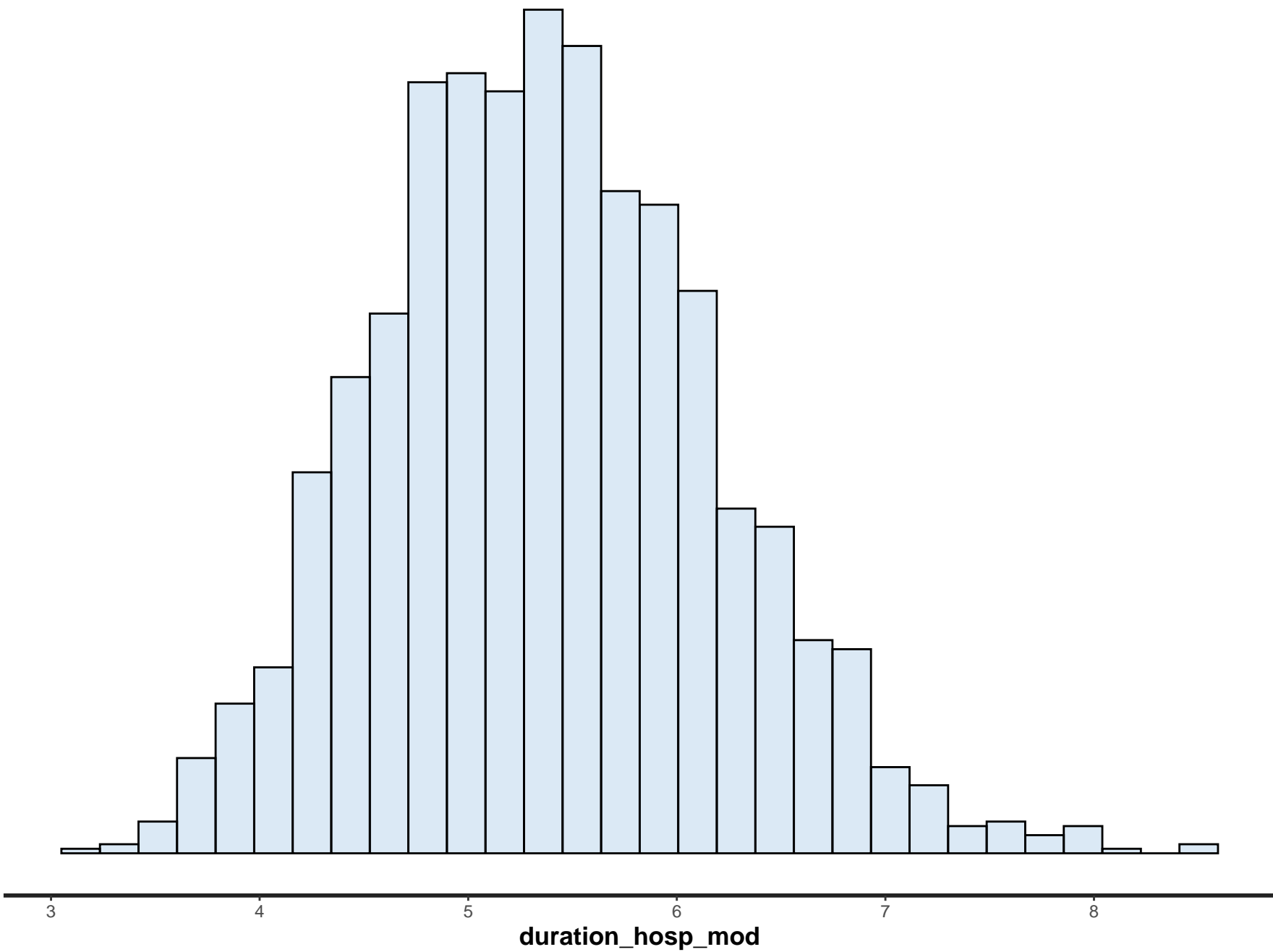


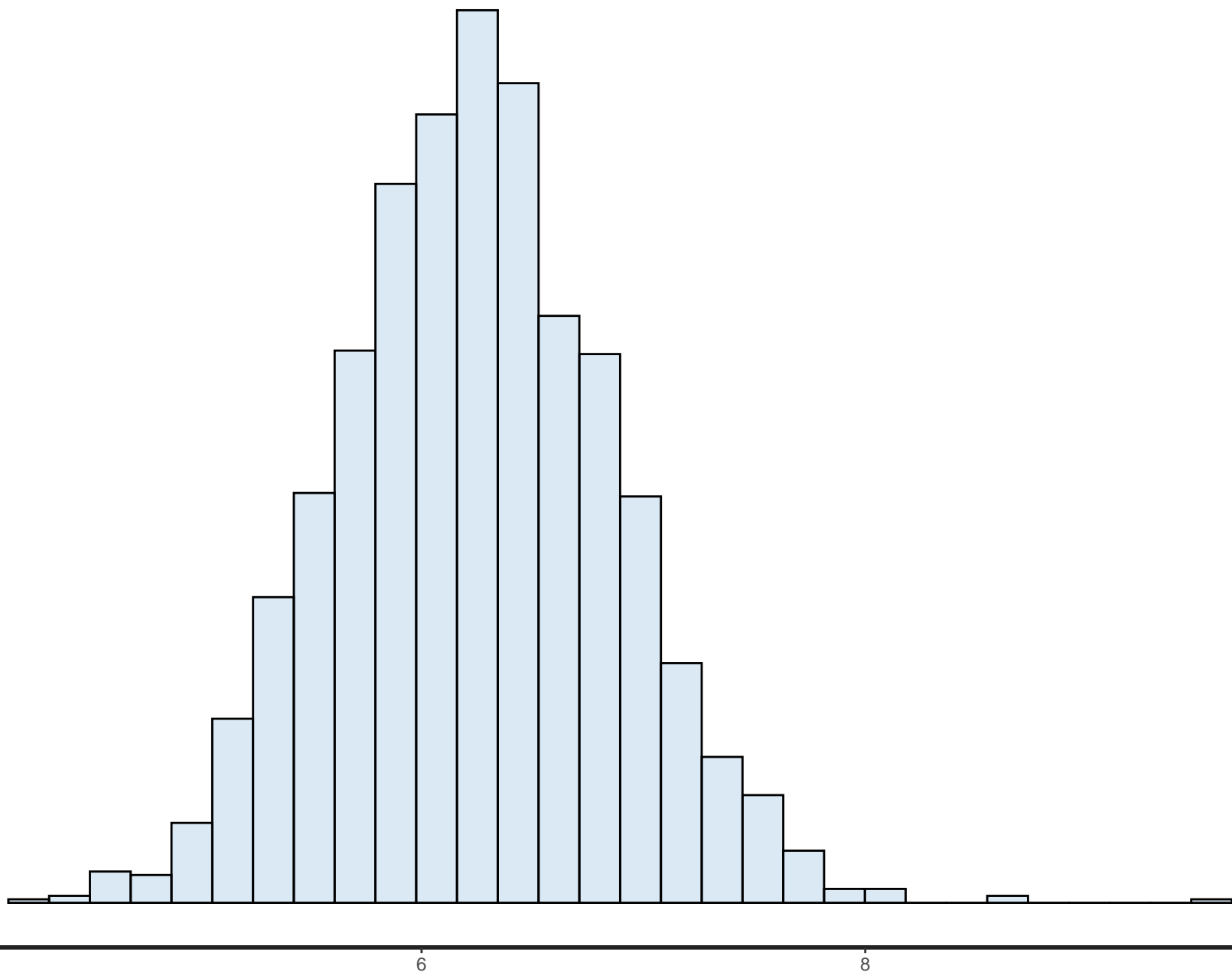


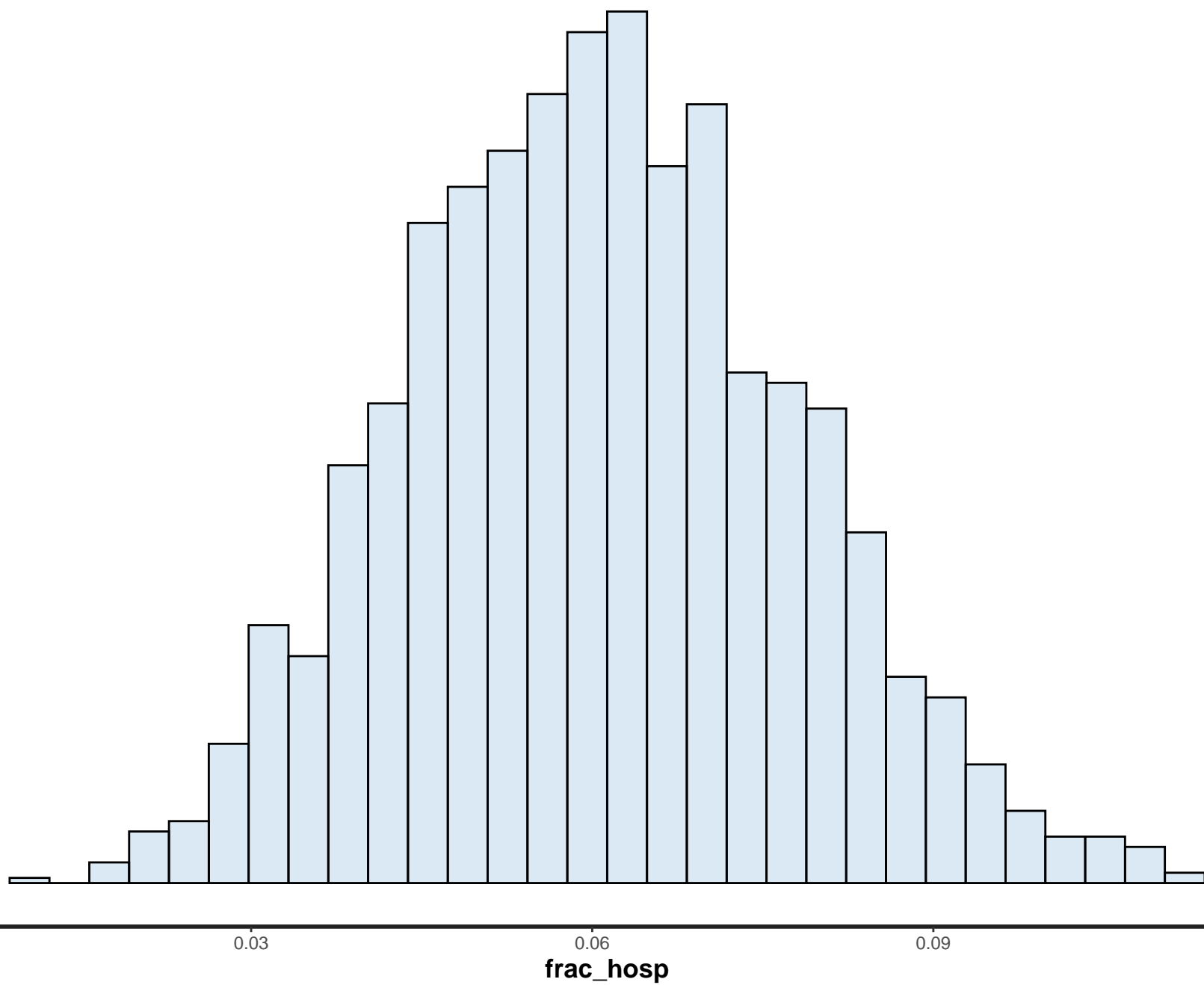


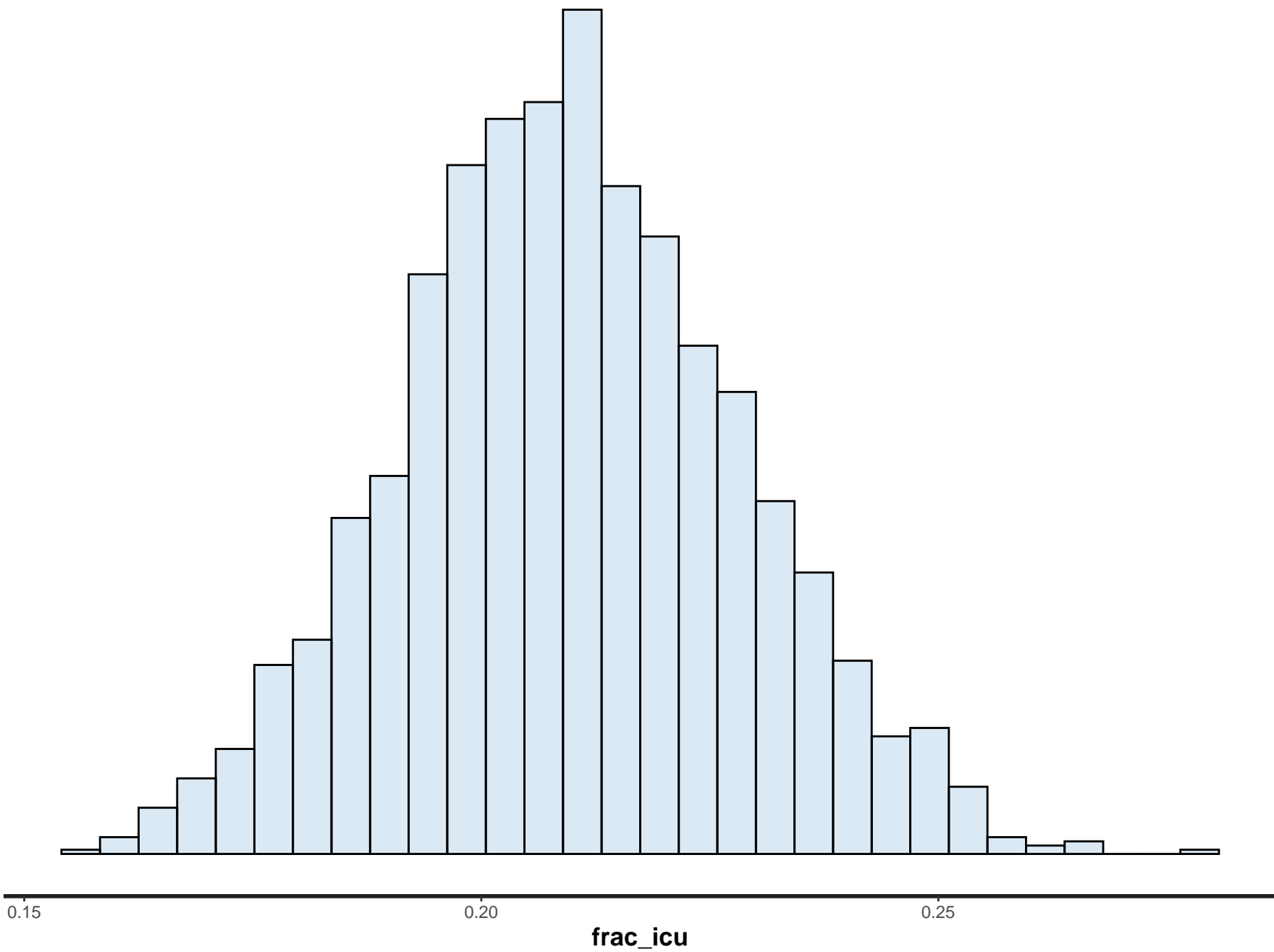


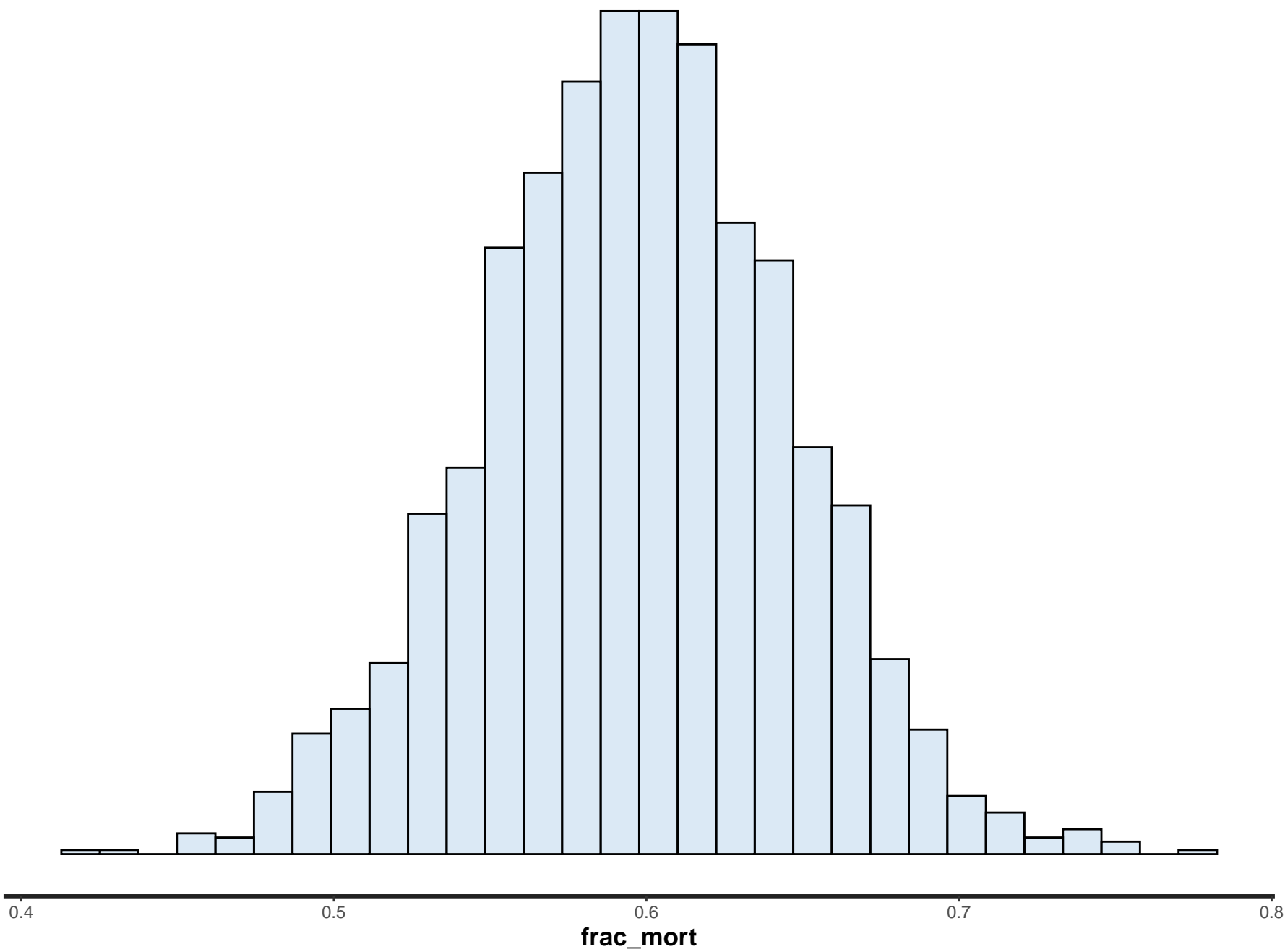


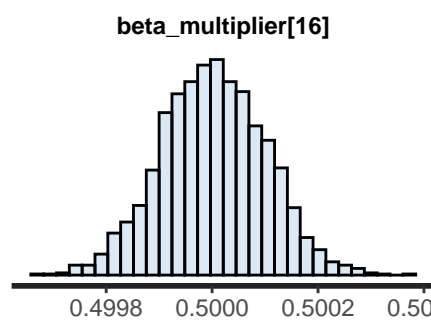
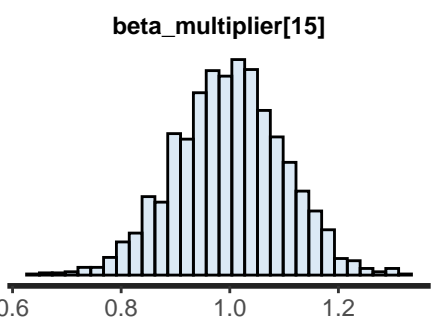
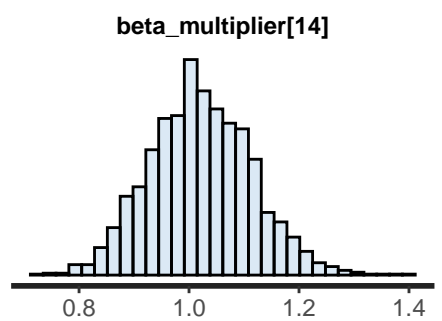
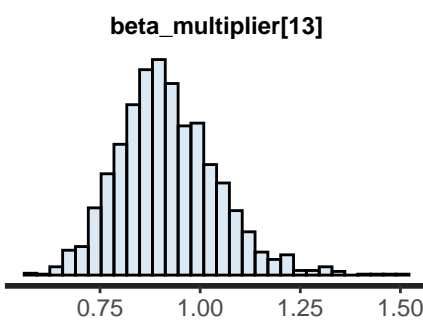
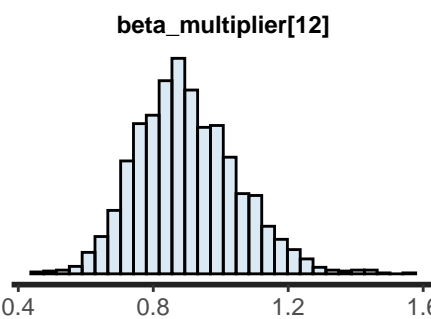
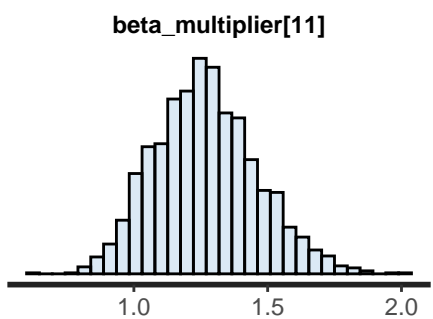
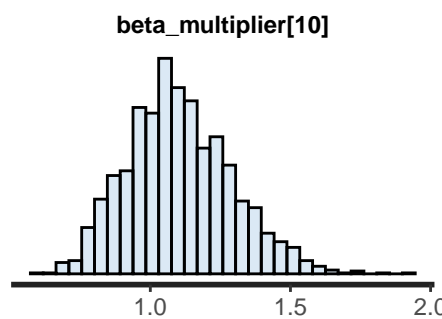
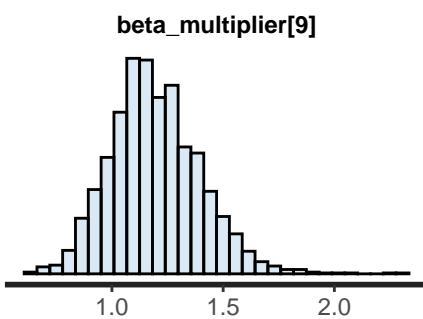
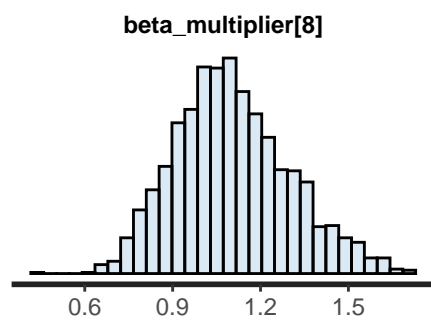
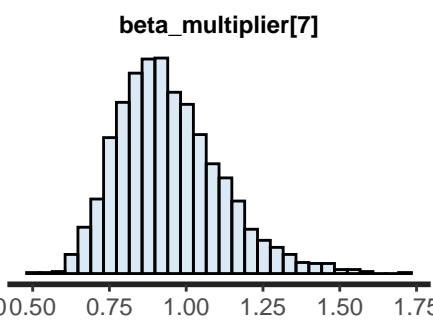
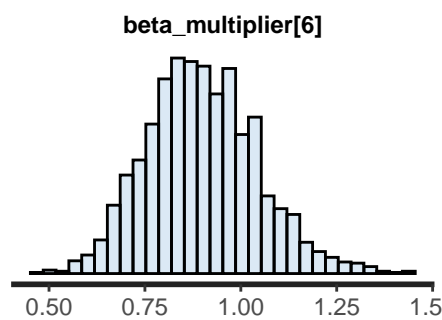
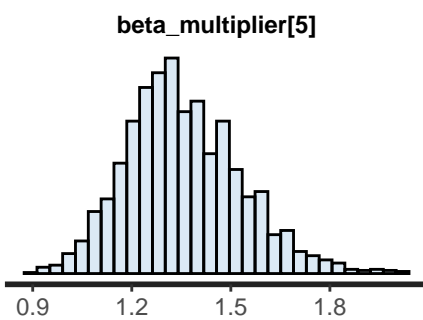
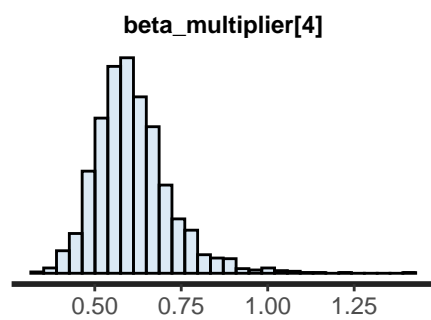
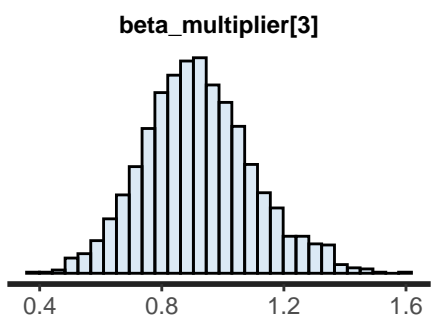
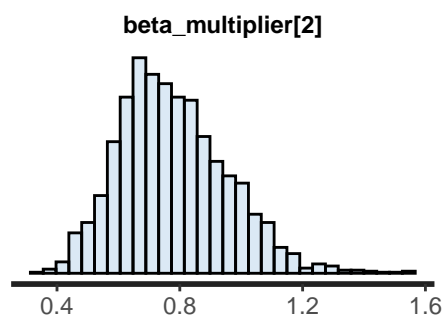
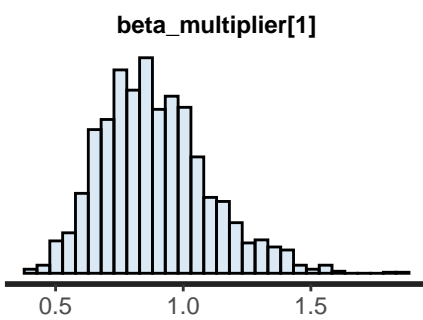


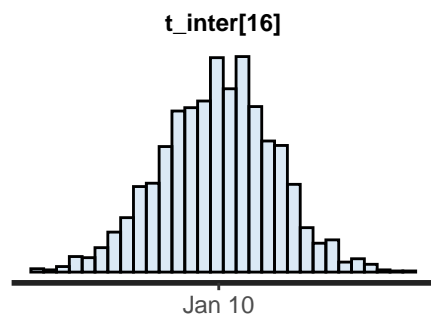
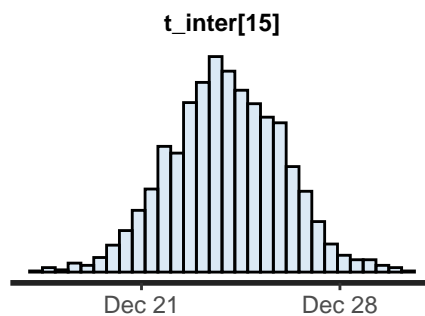
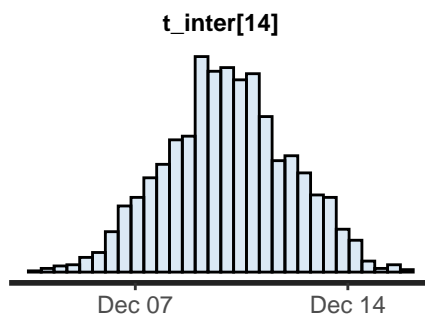
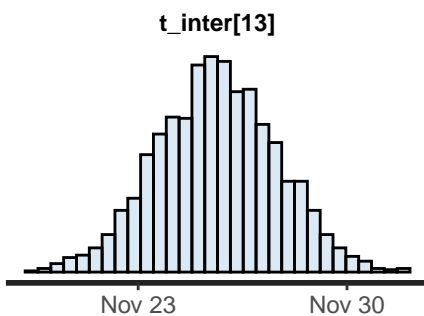
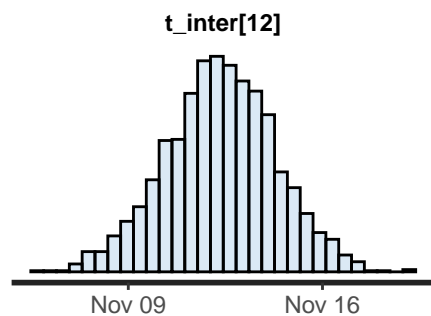
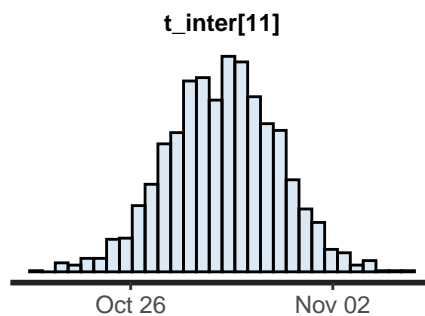
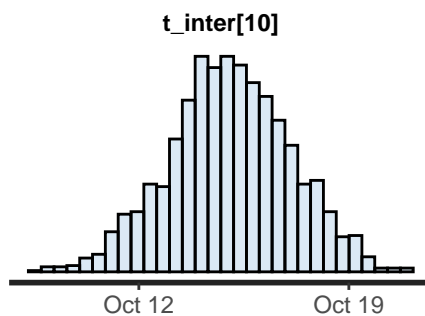
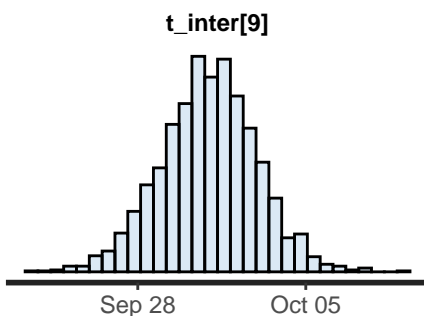
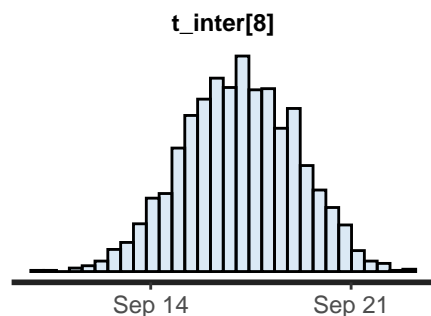
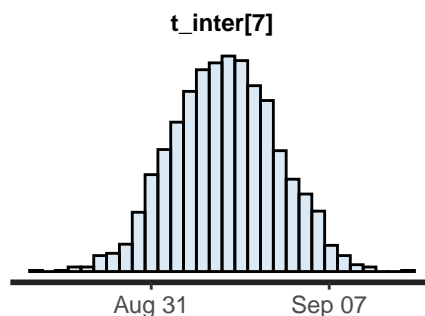
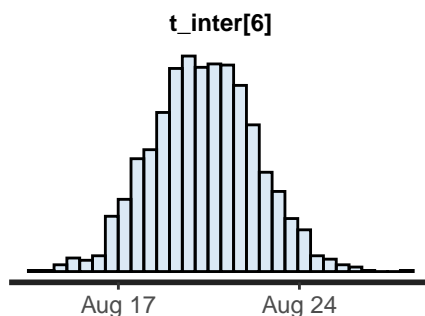
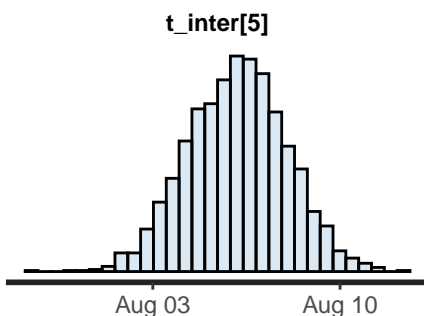
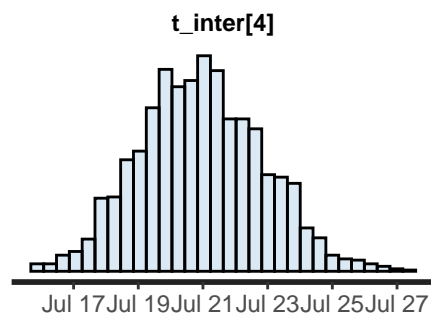
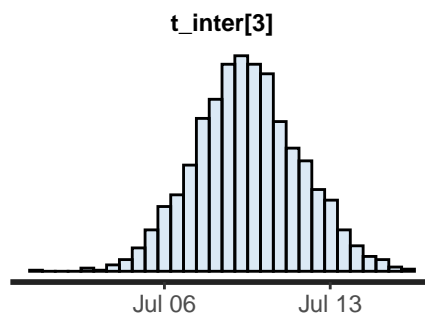
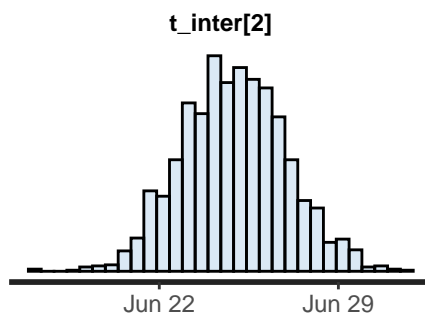
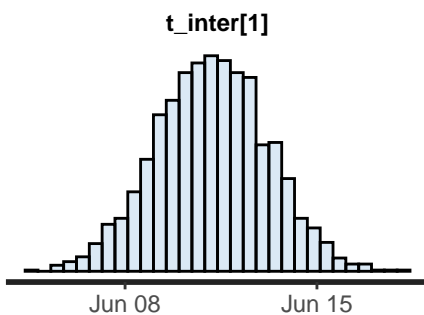


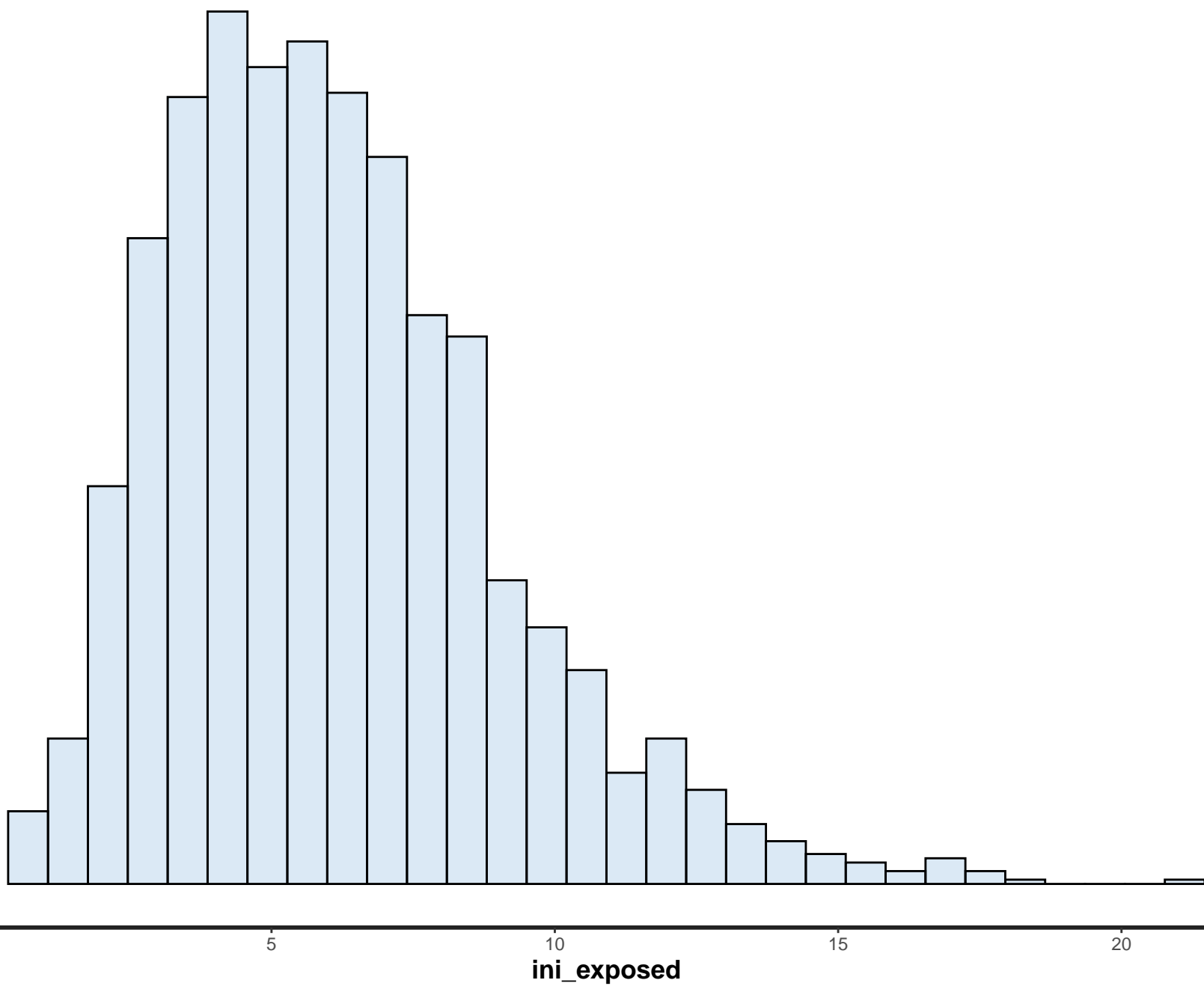




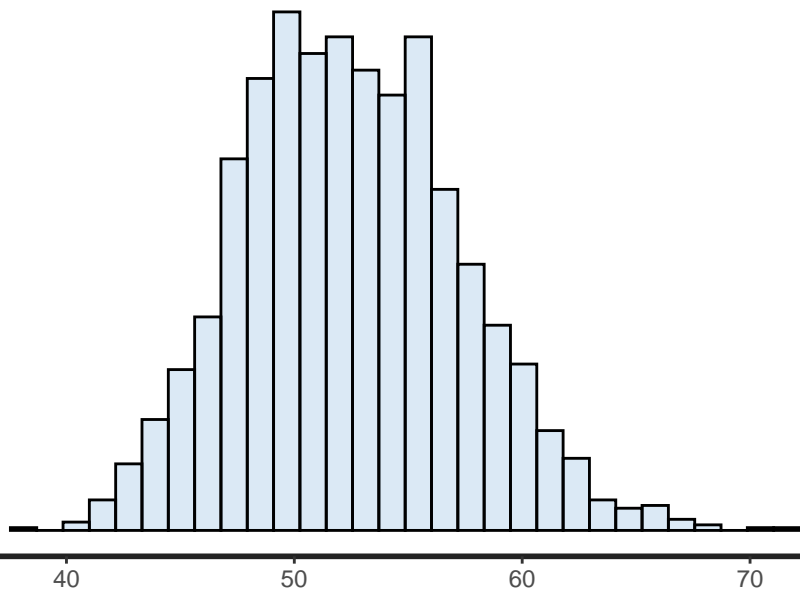




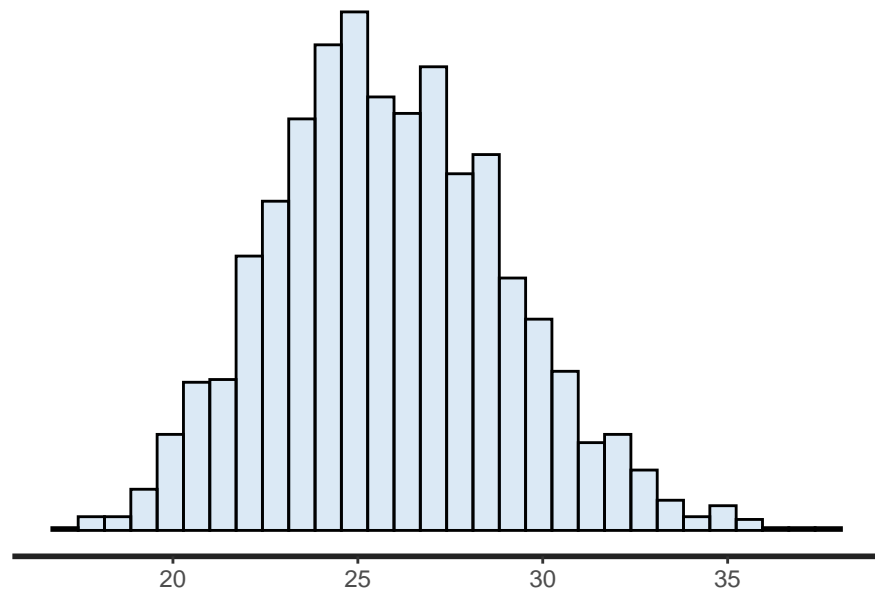




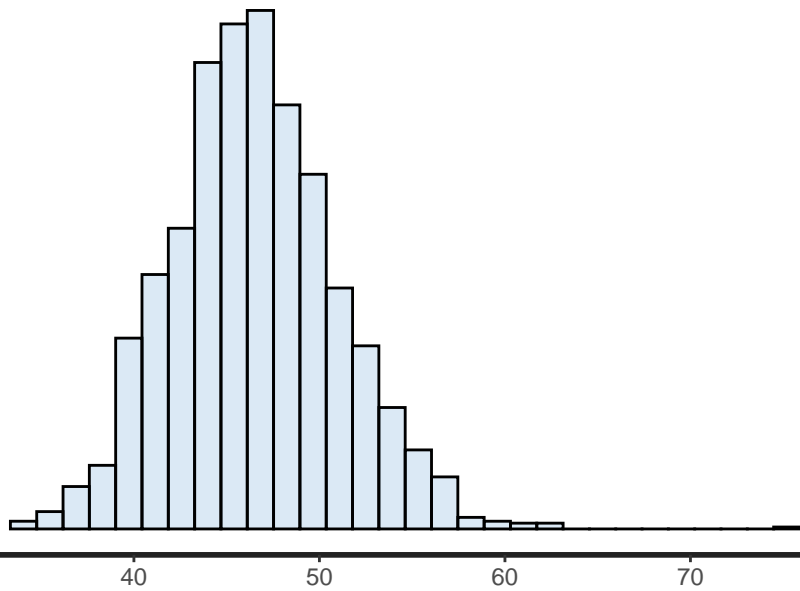
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

