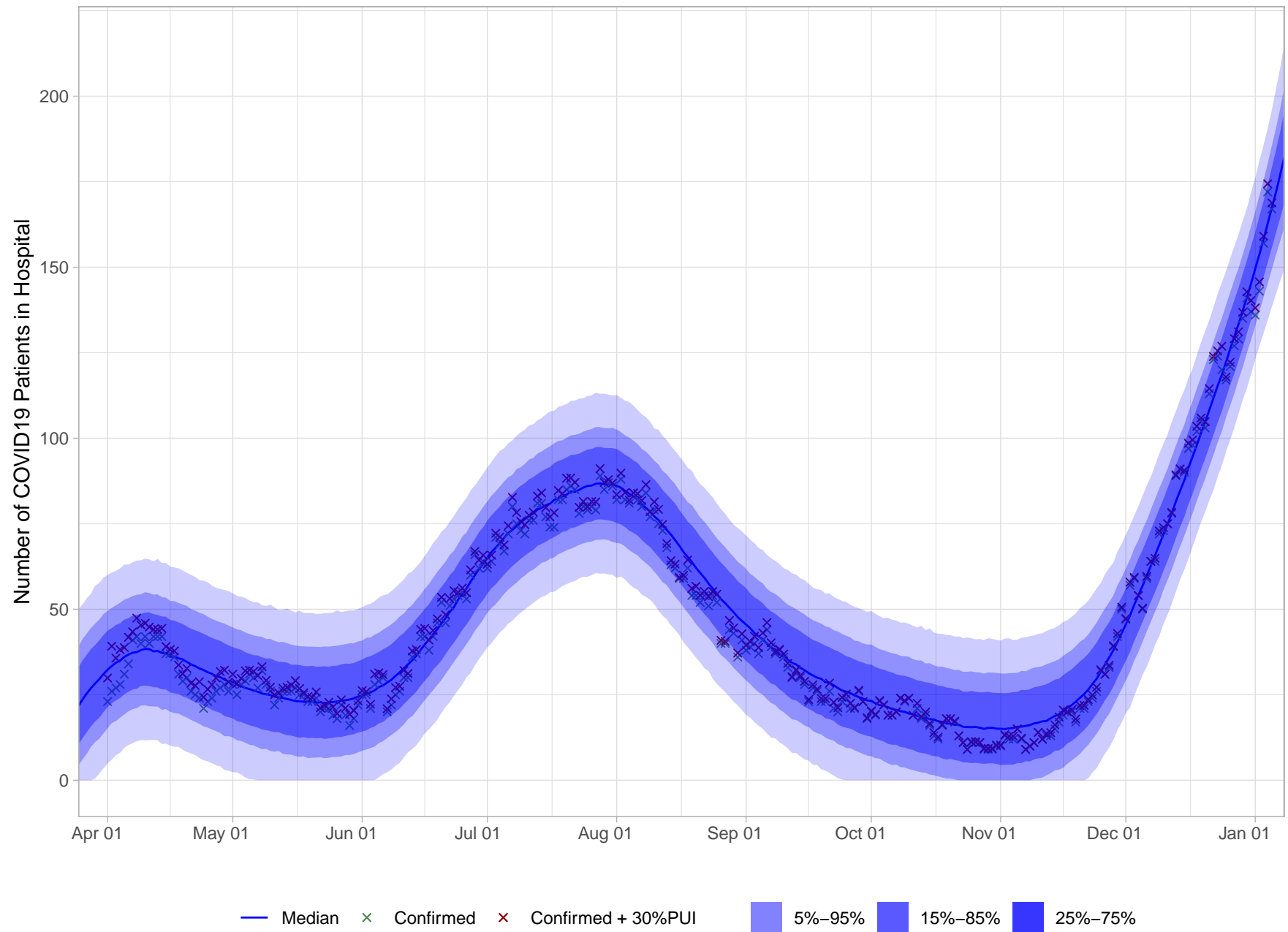
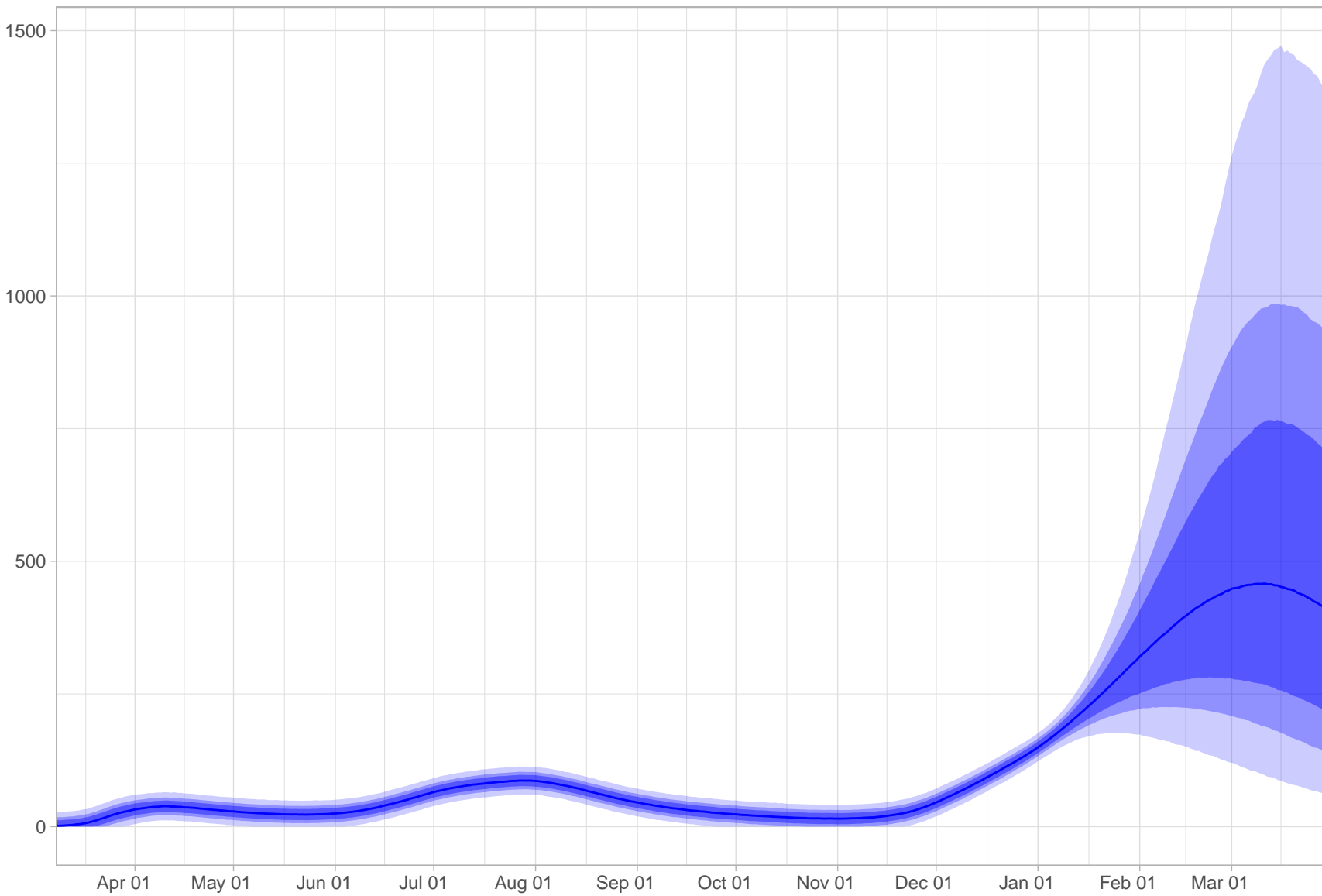


Short Term Hospitalization Projection



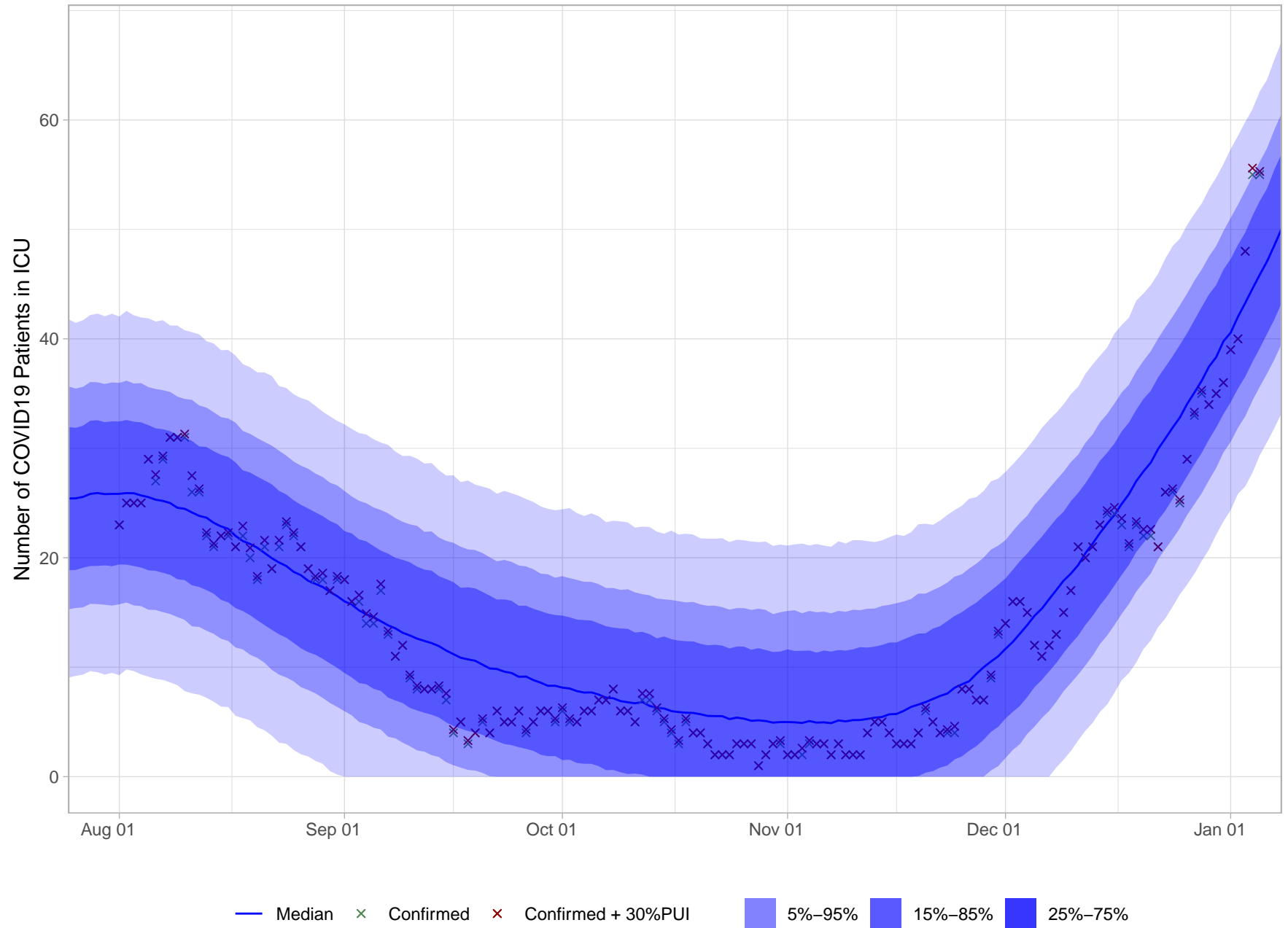
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

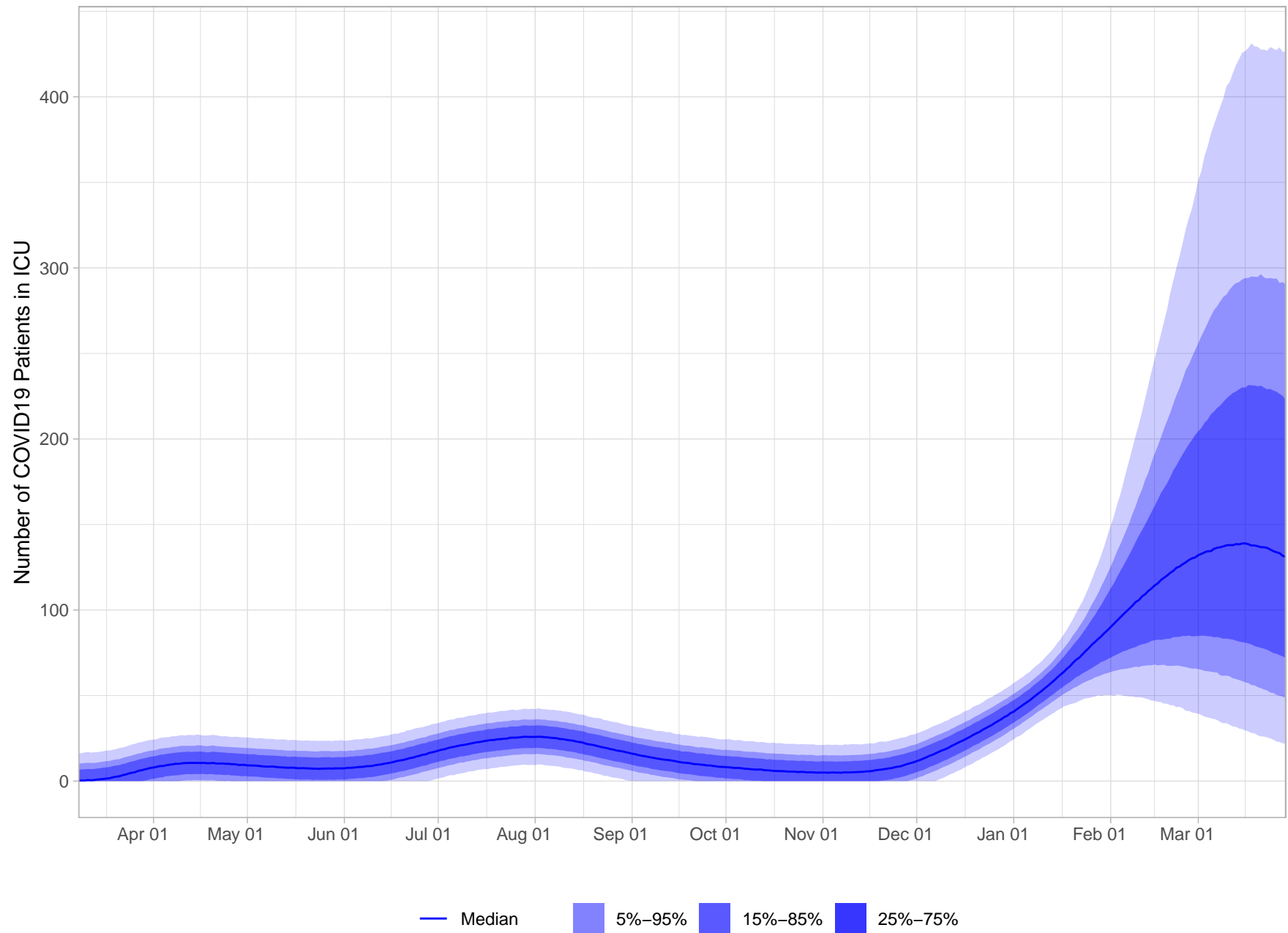


— Median 5%-95% 15%-85% 25%-75%

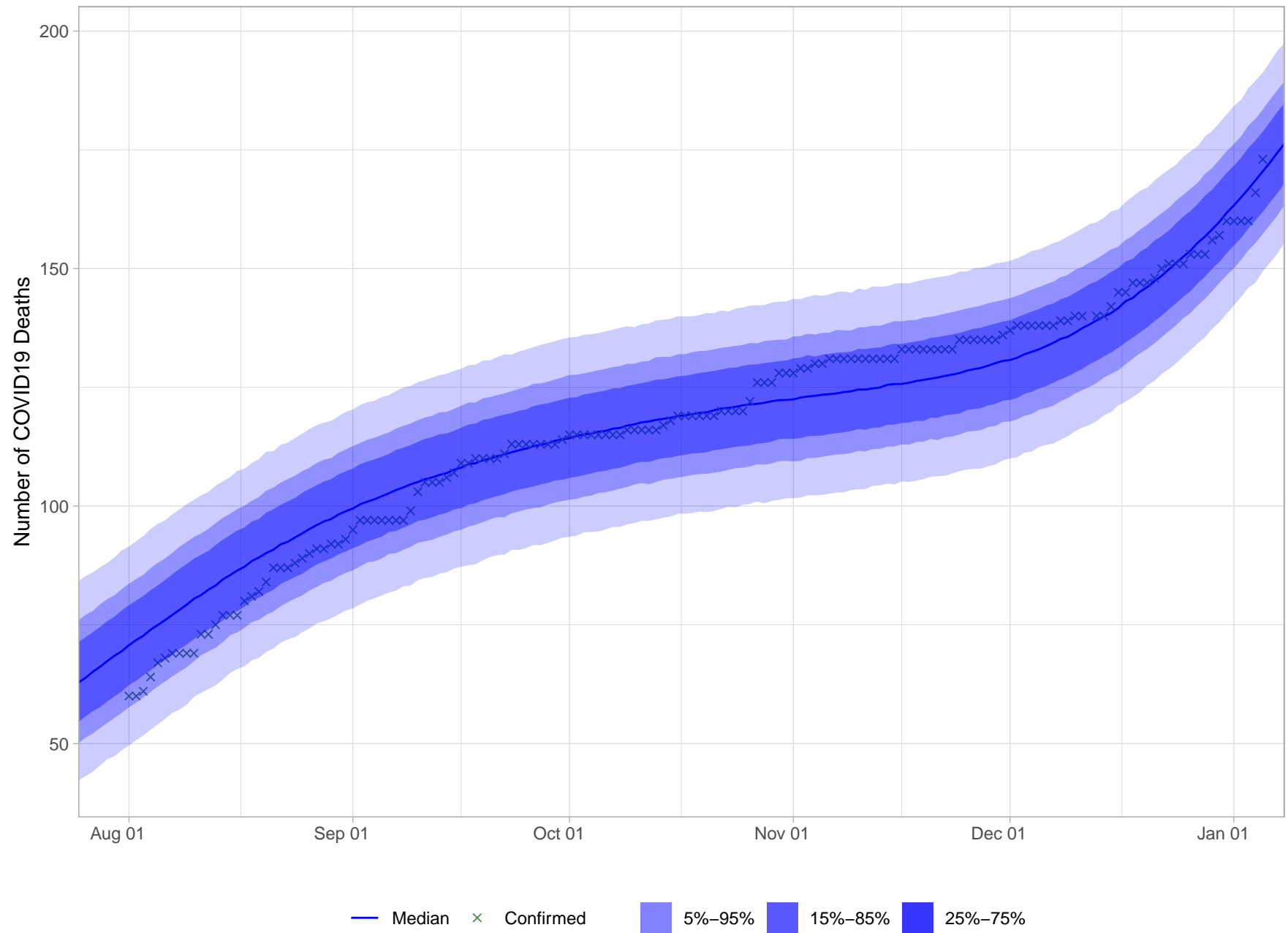
Short Term ICU Projection



Long Term ICU Projection

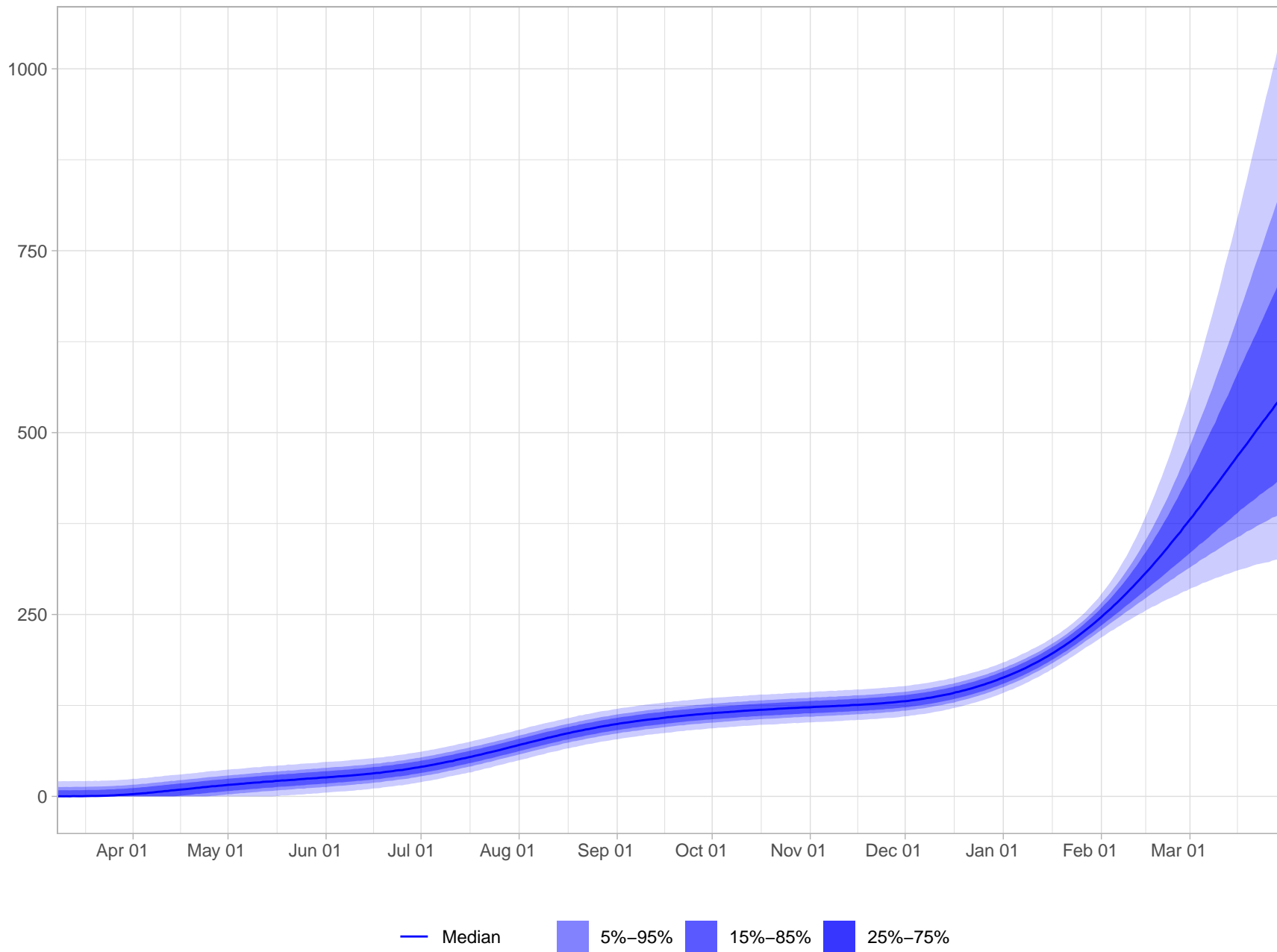


Short Term Death Projection

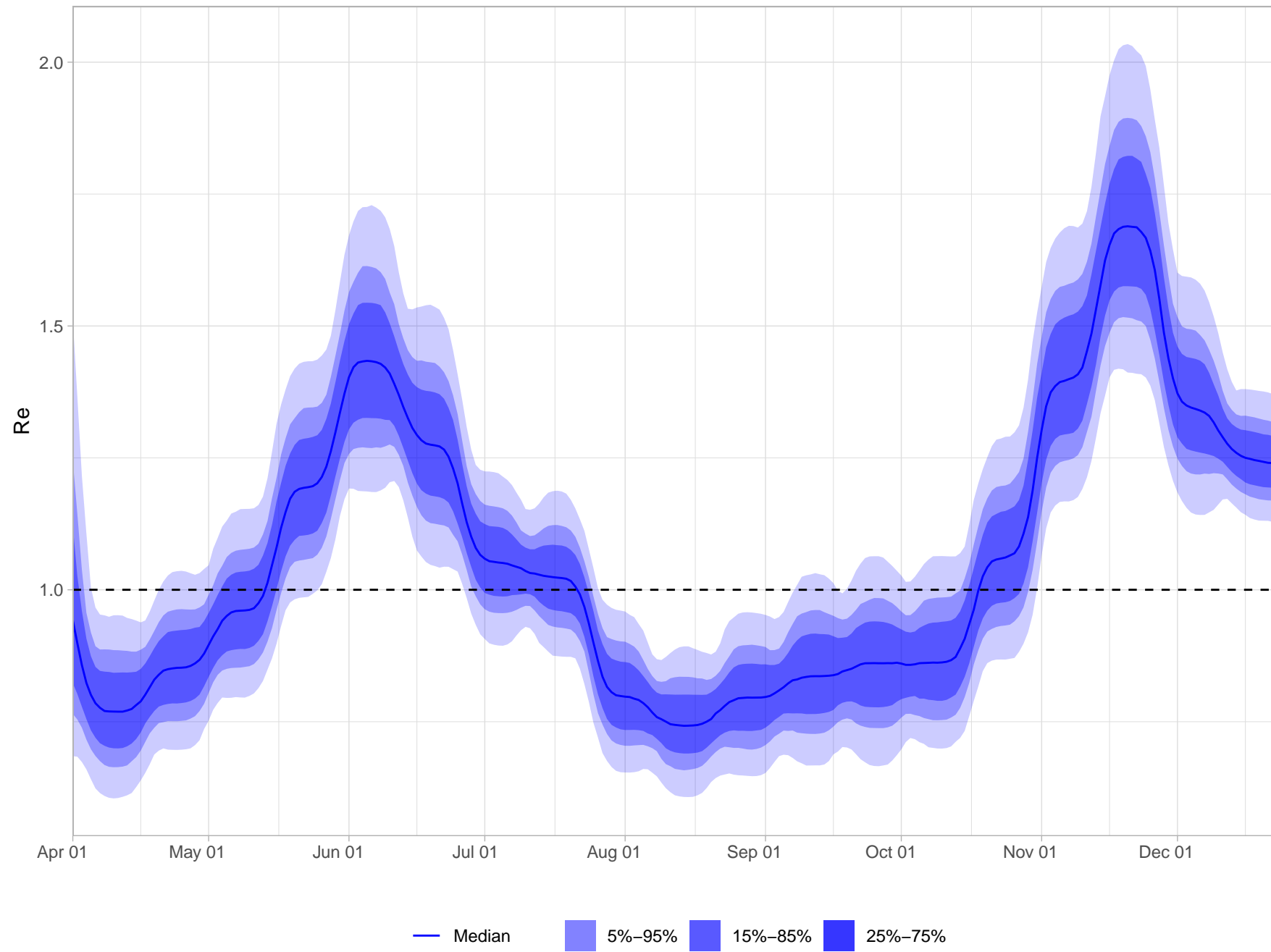


Long Term Death Projection

Number of COVID19 Deaths

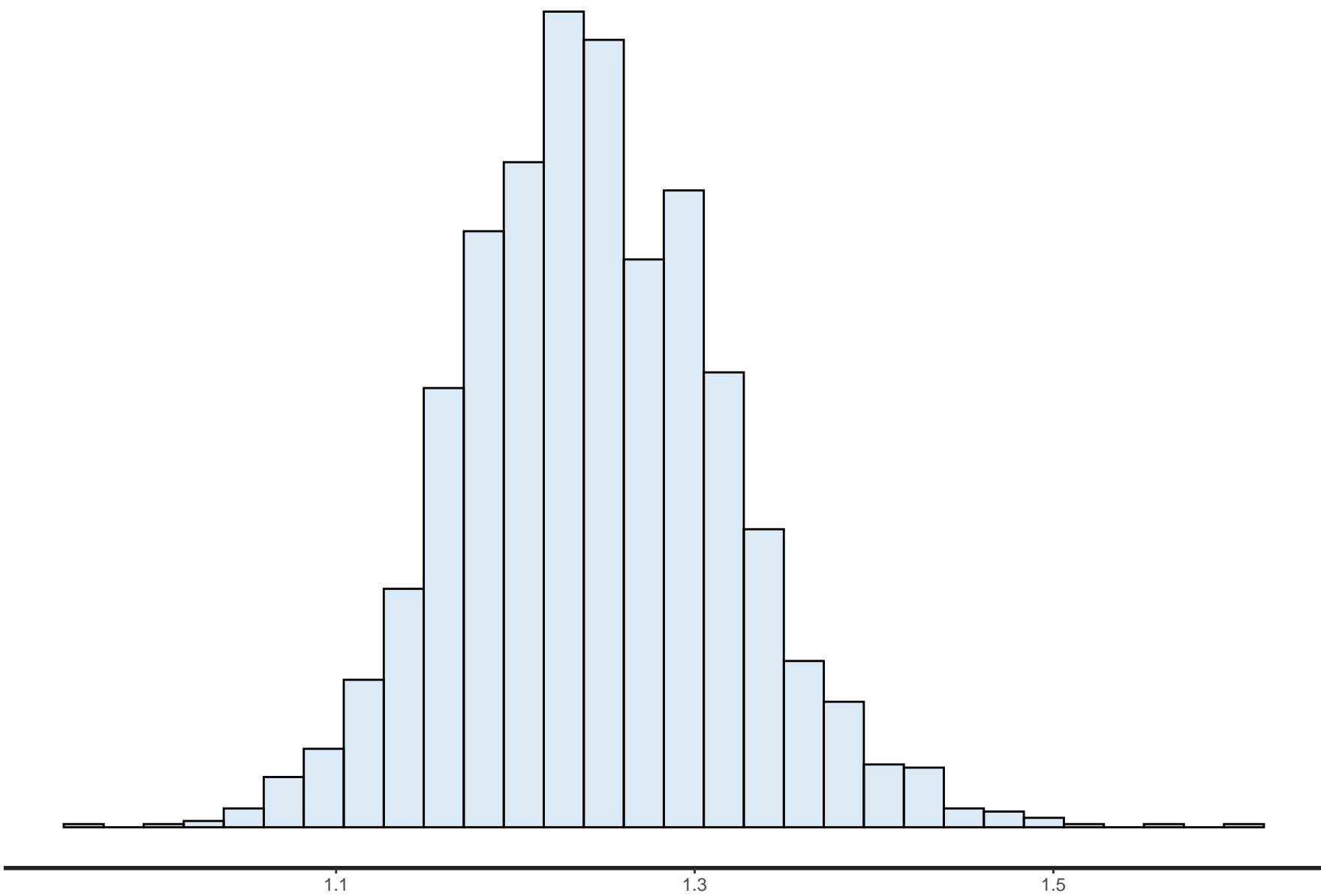


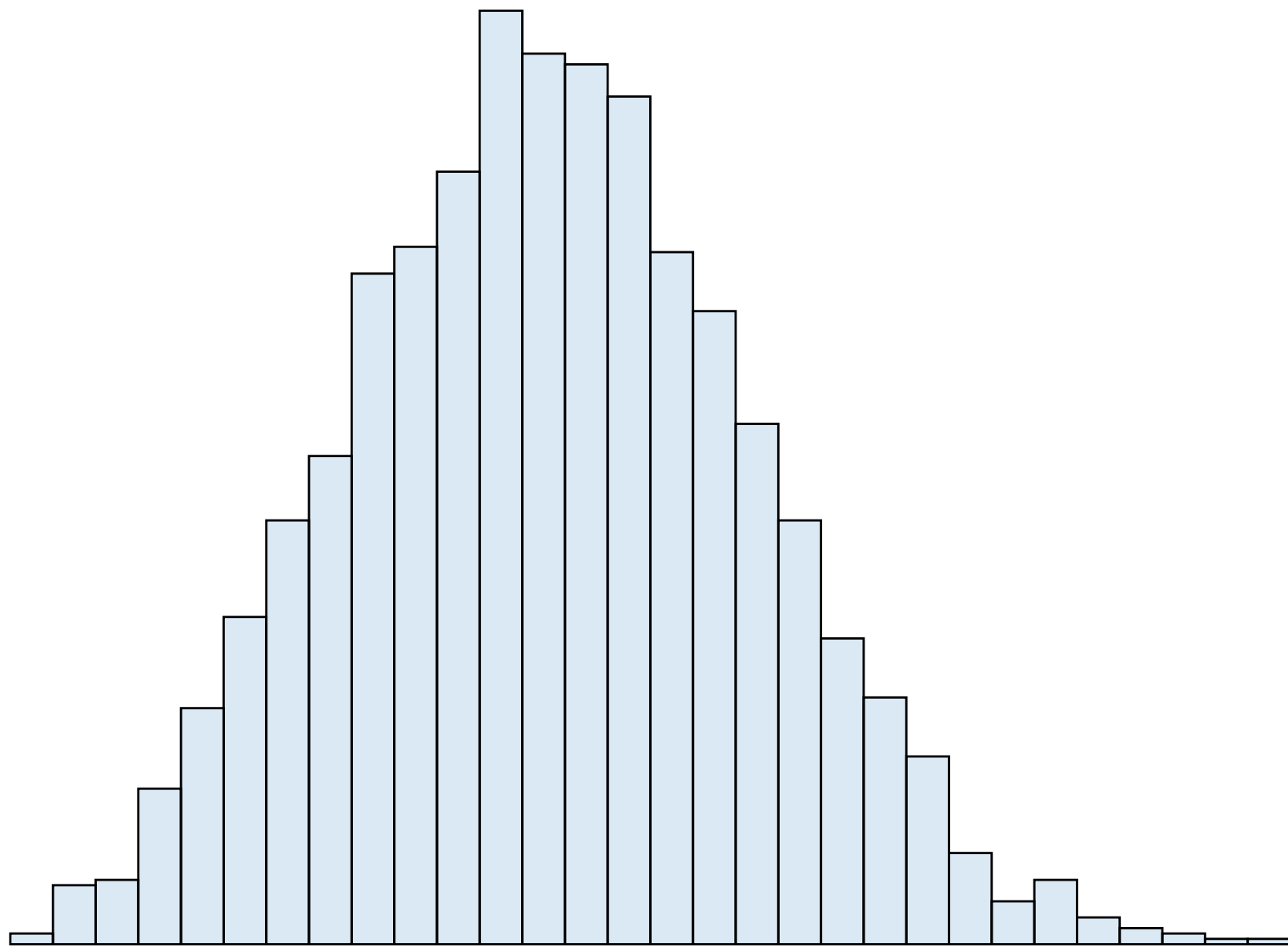
Effective Reproduction Number



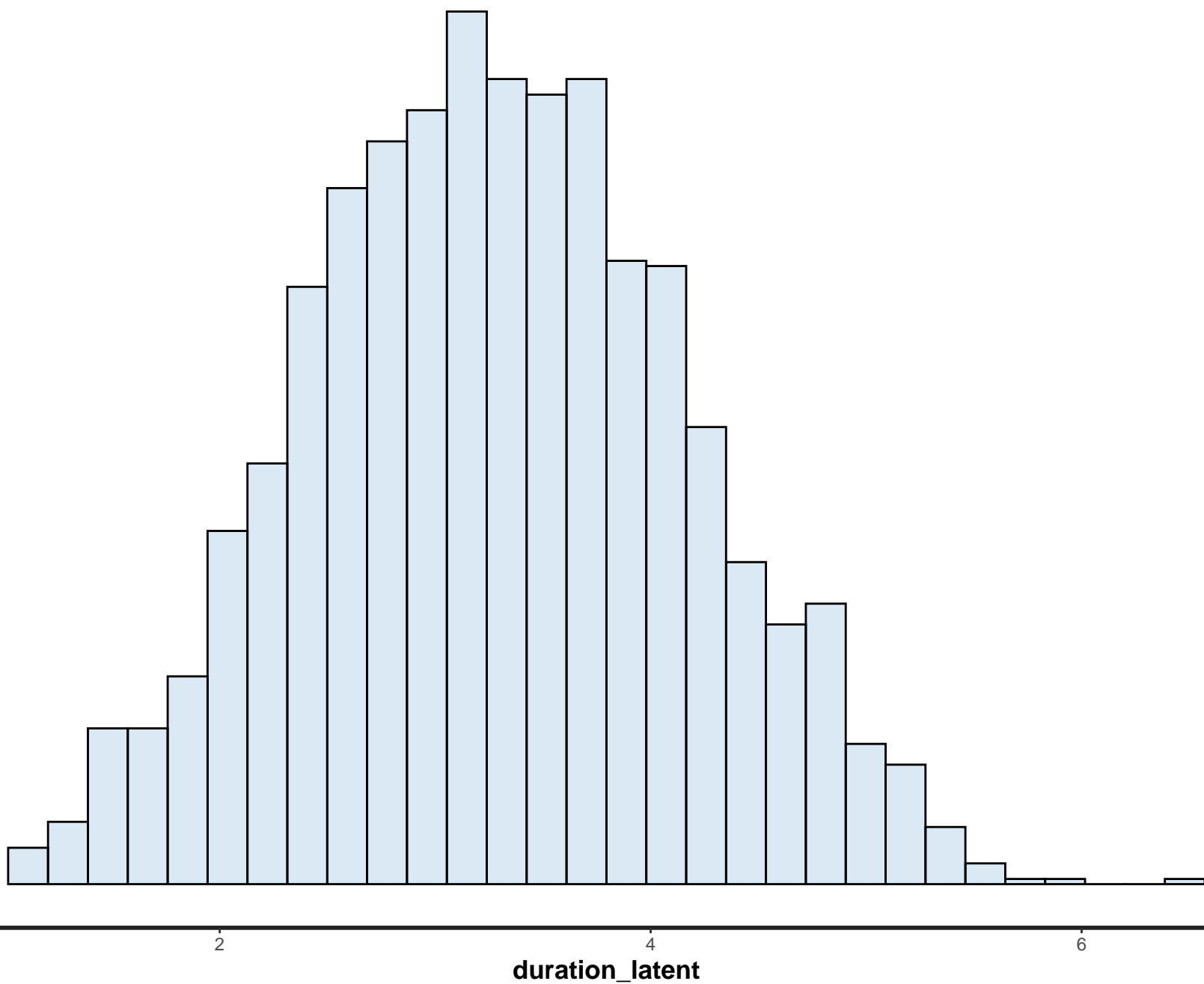
Rt as of 2020-12-22

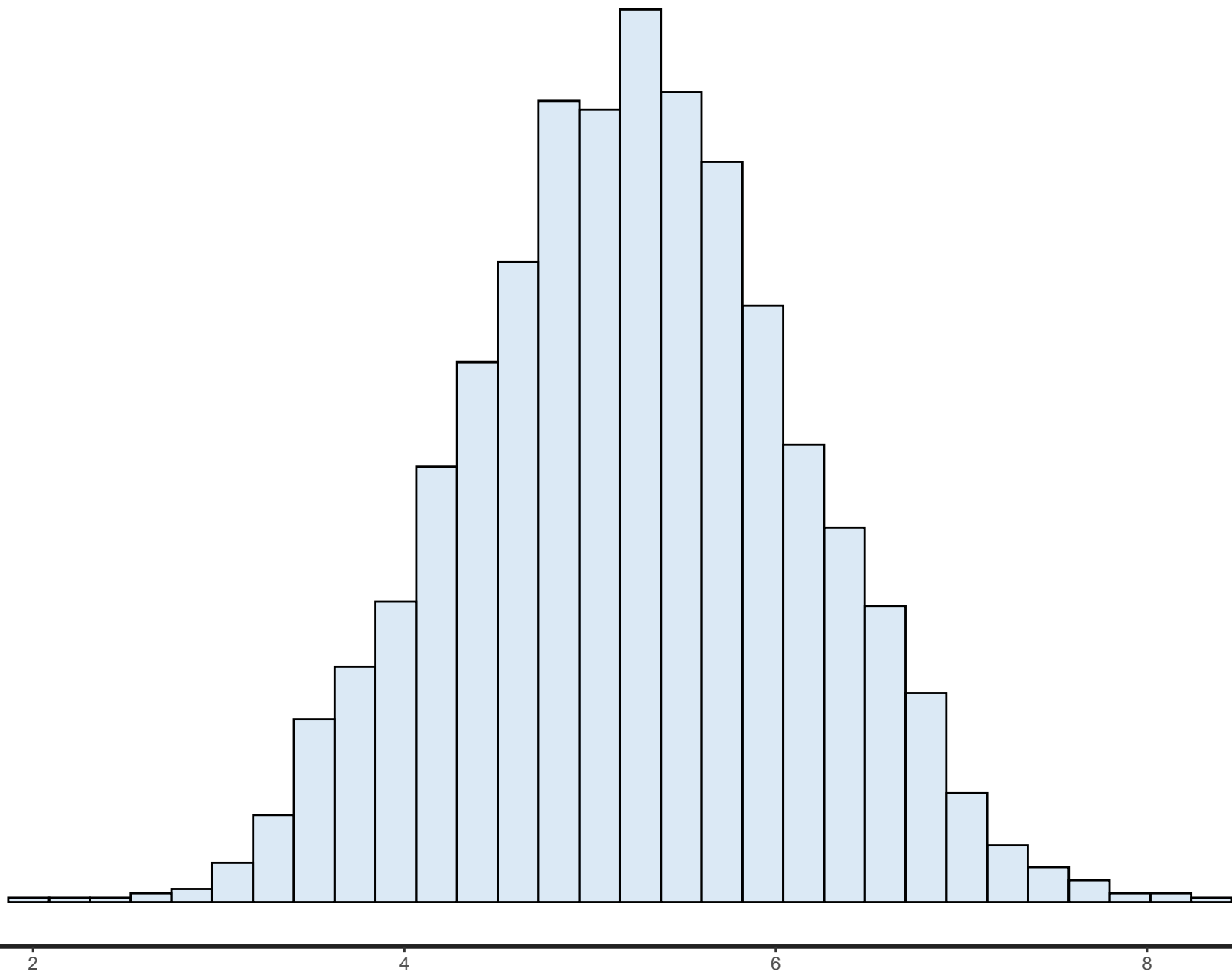
5% 10% 25% 50% 75% 90% 95%
1.13 1.15 1.19 1.24 1.29 1.34 1.37

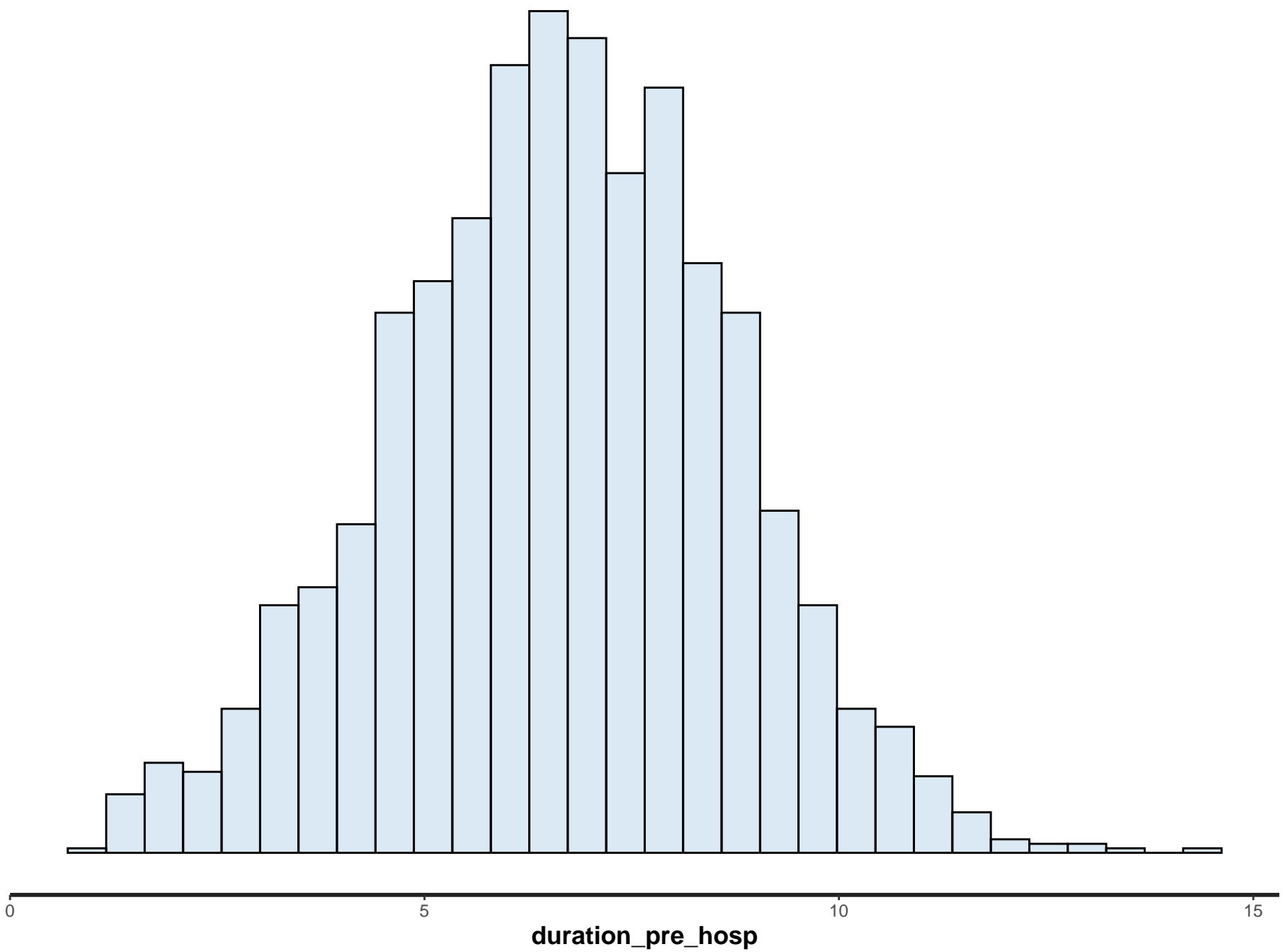


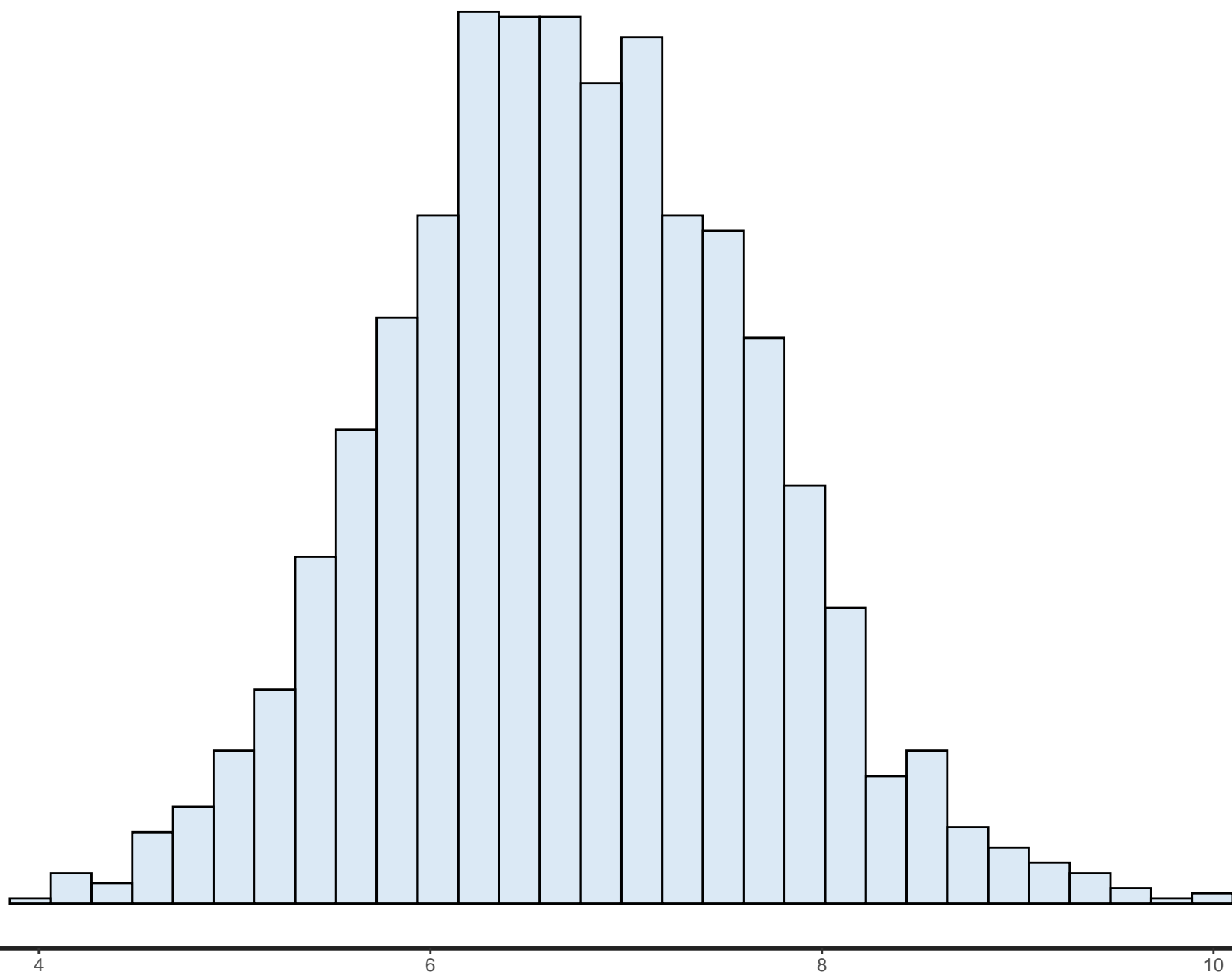


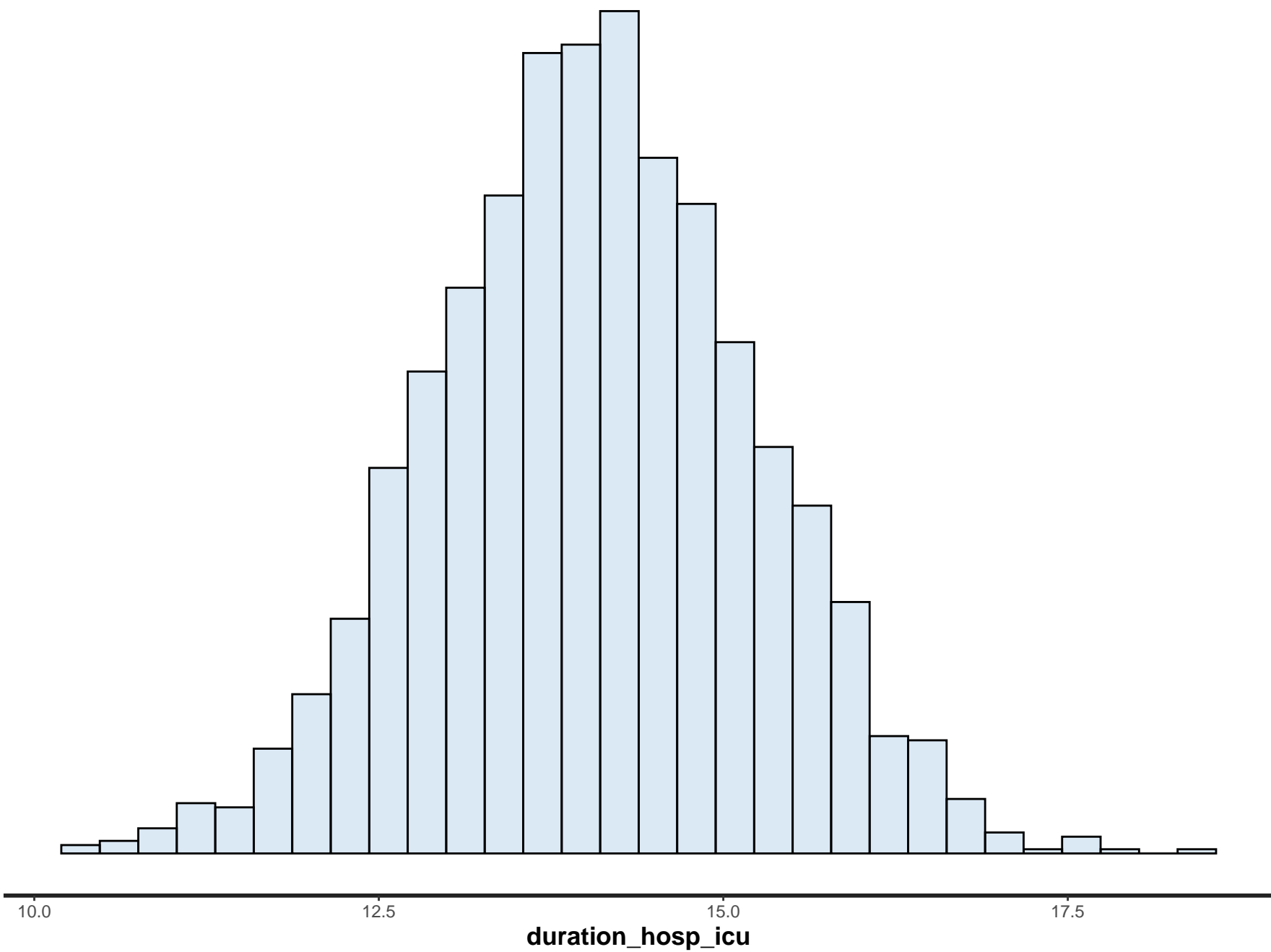
r_0

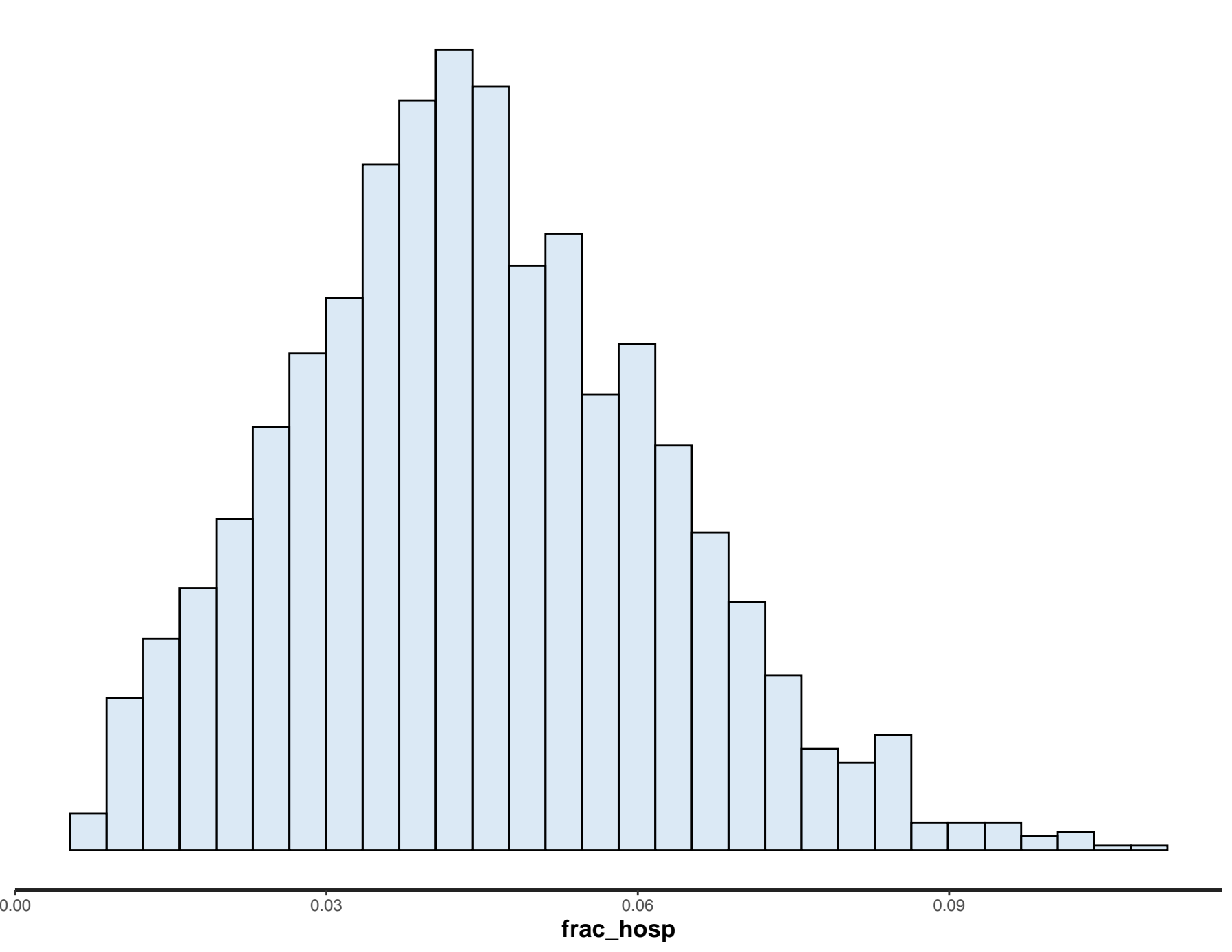


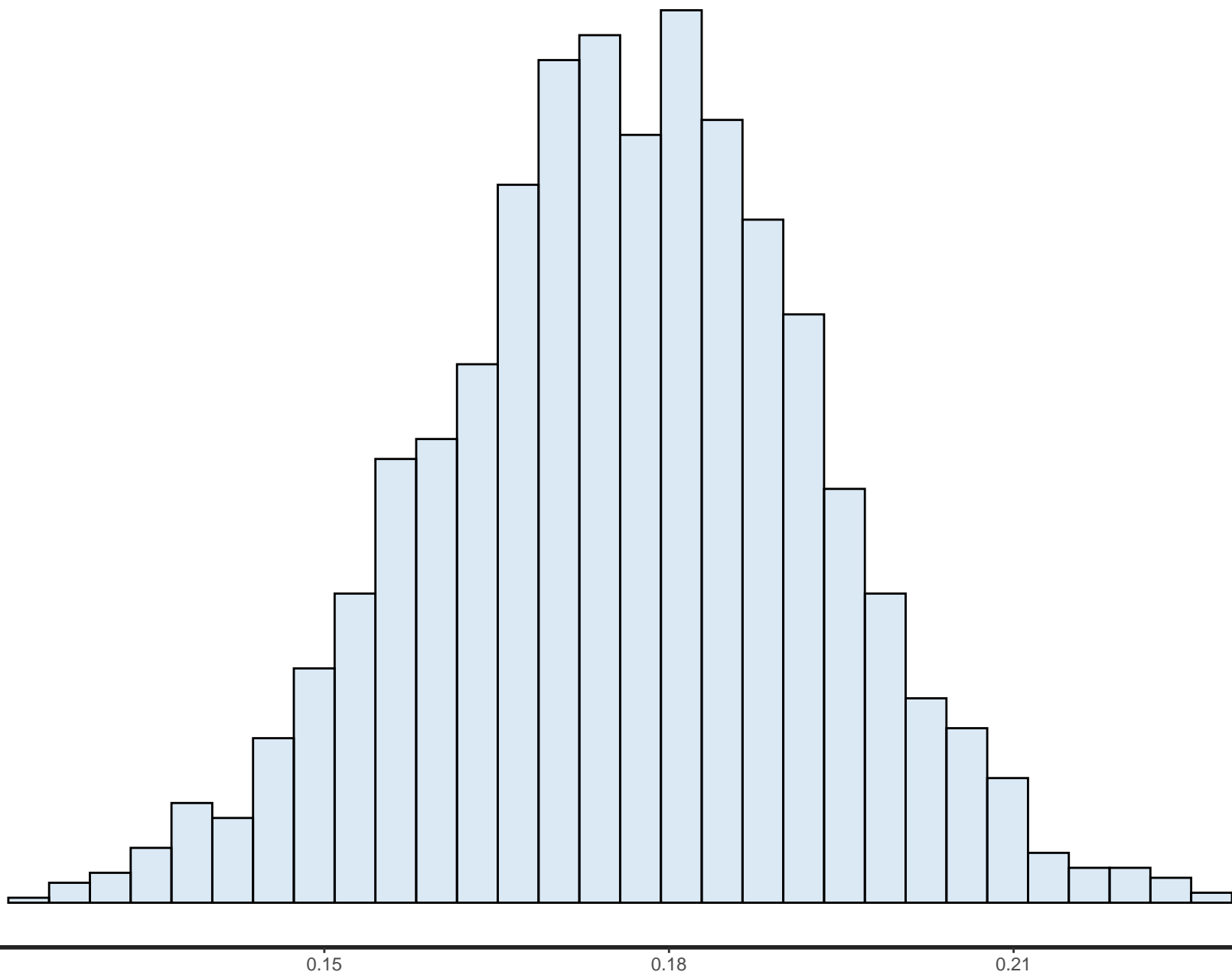


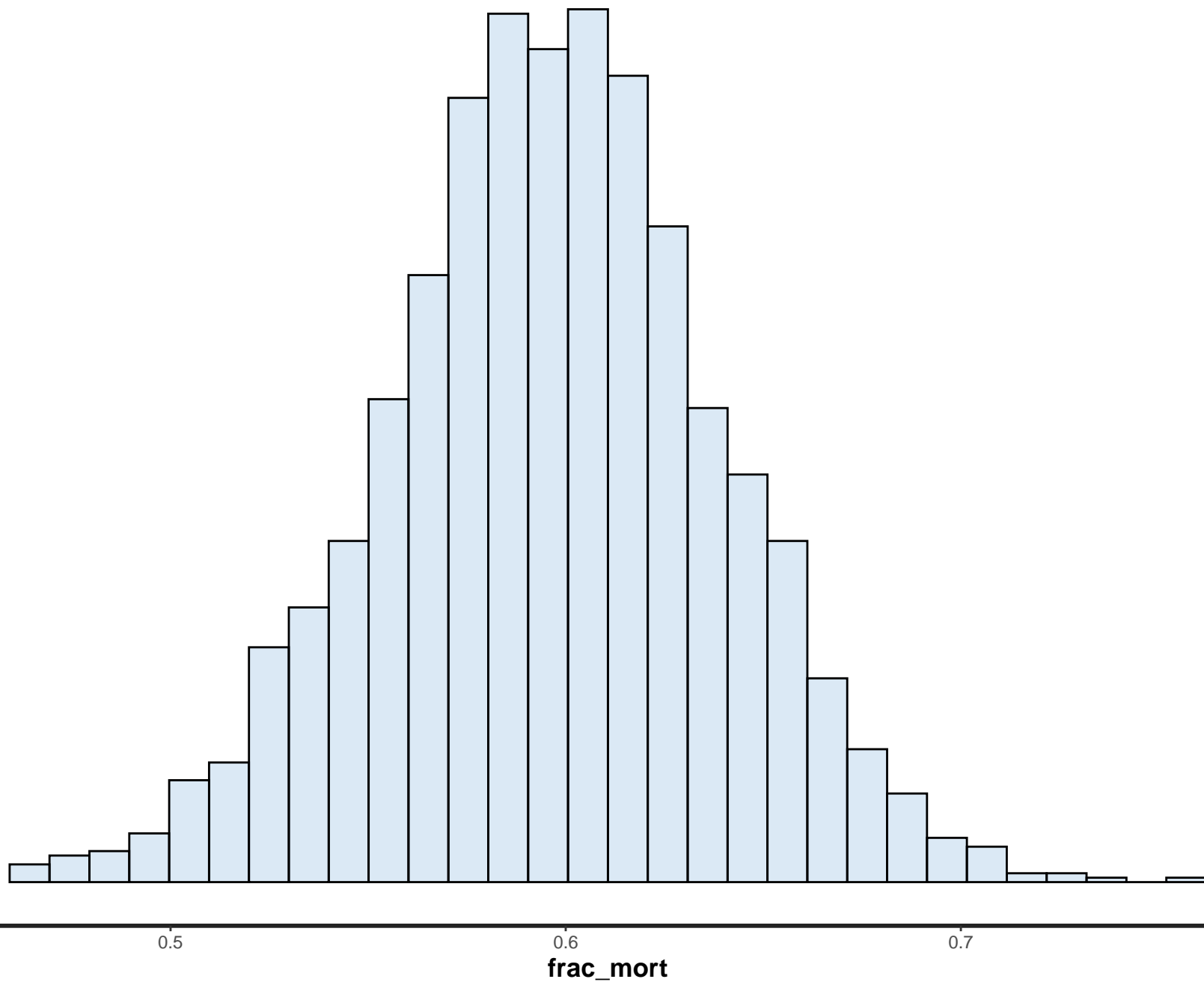


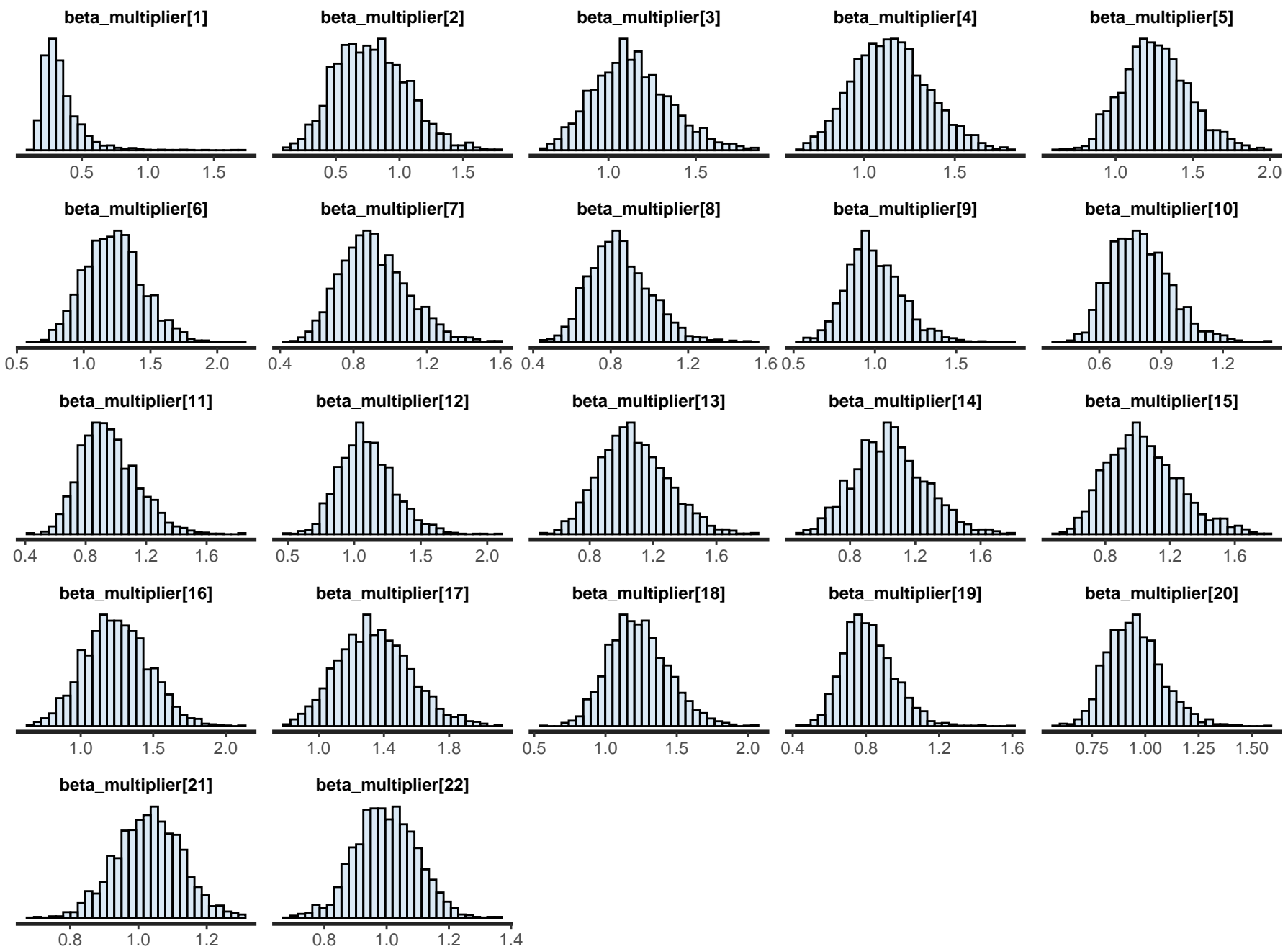


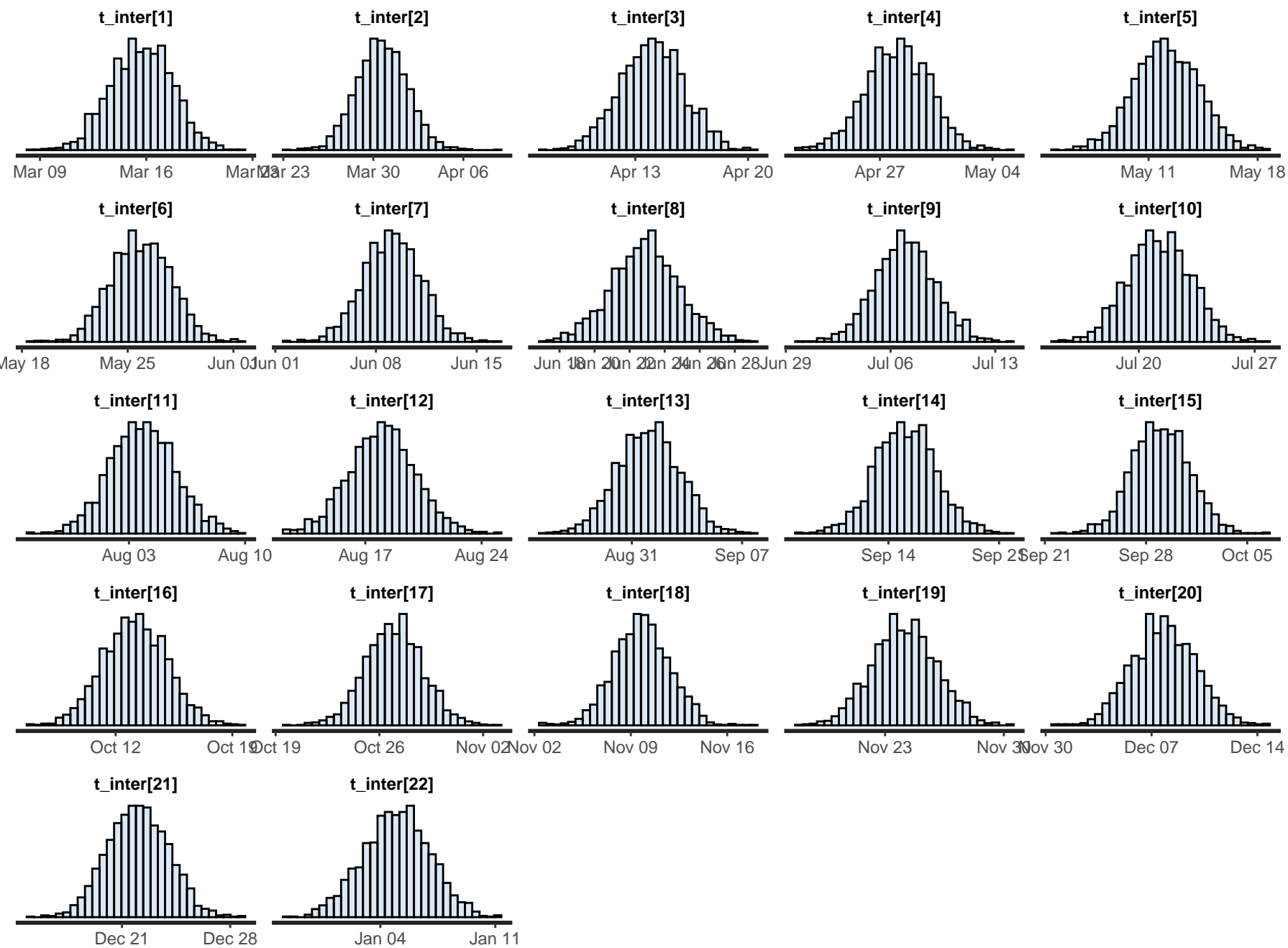


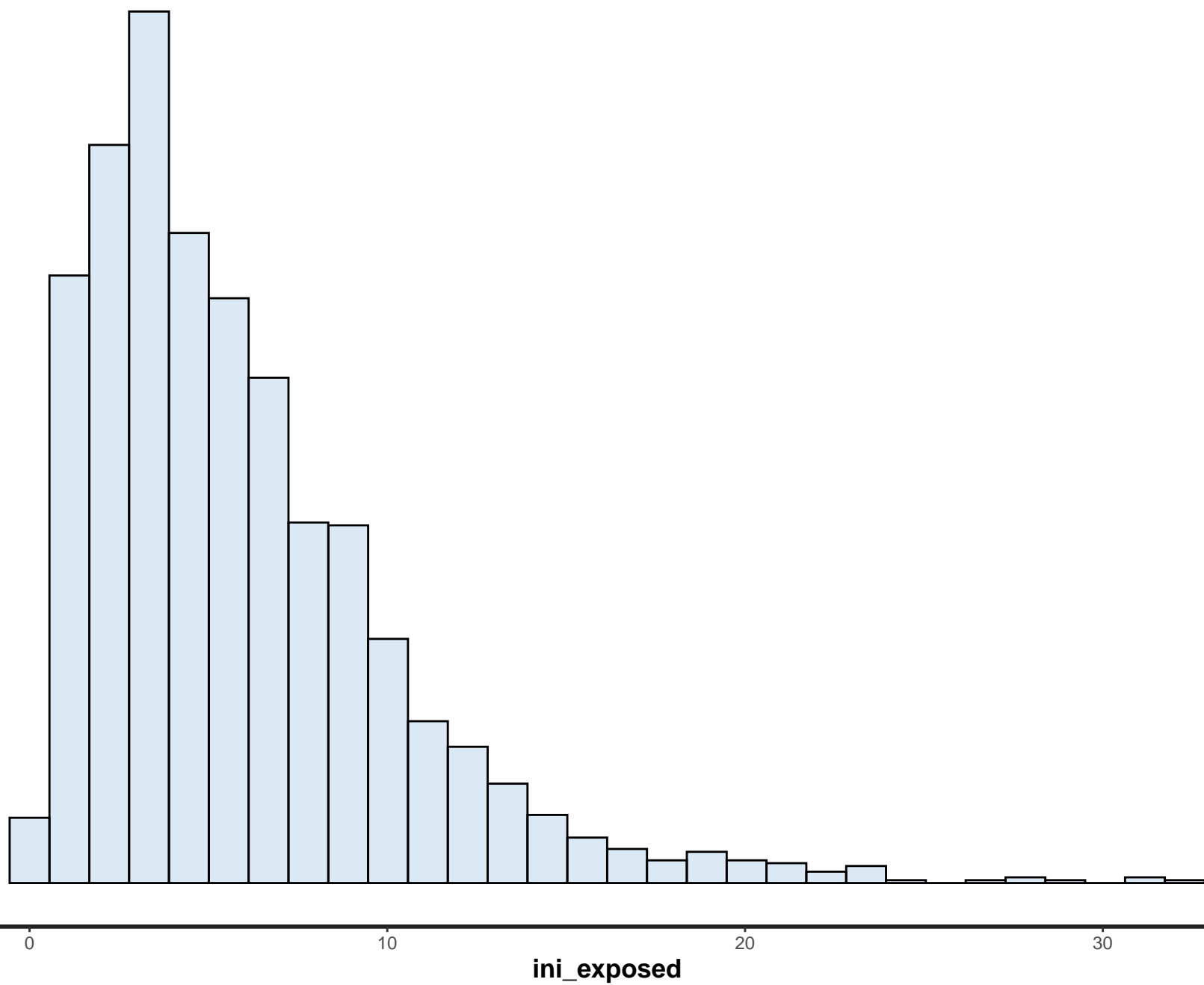




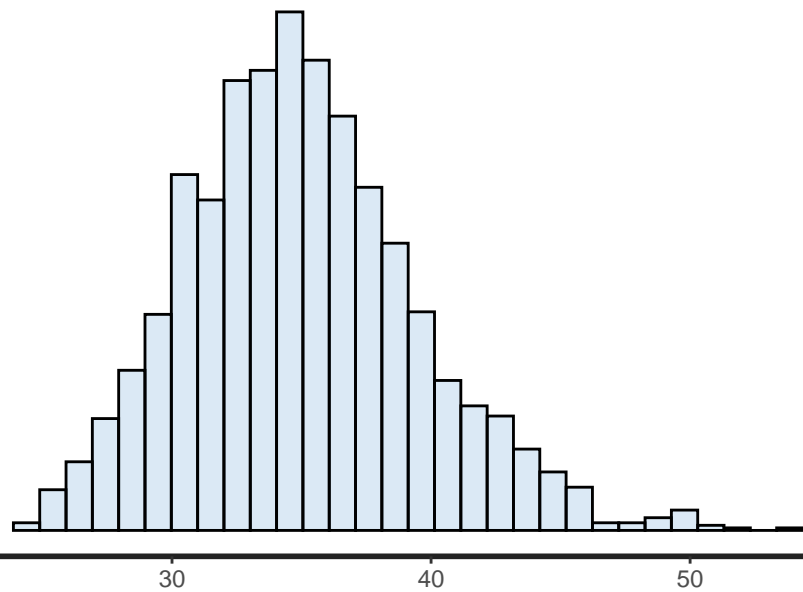




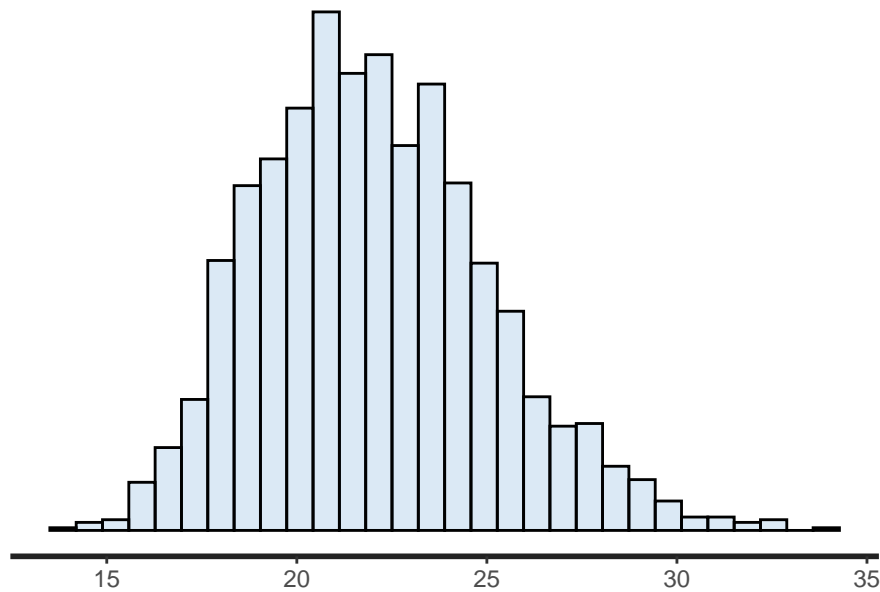




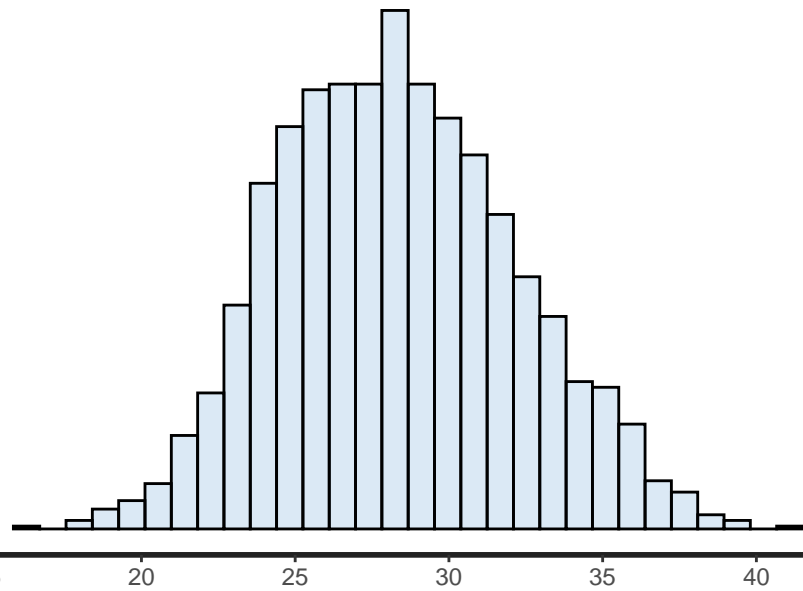
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

