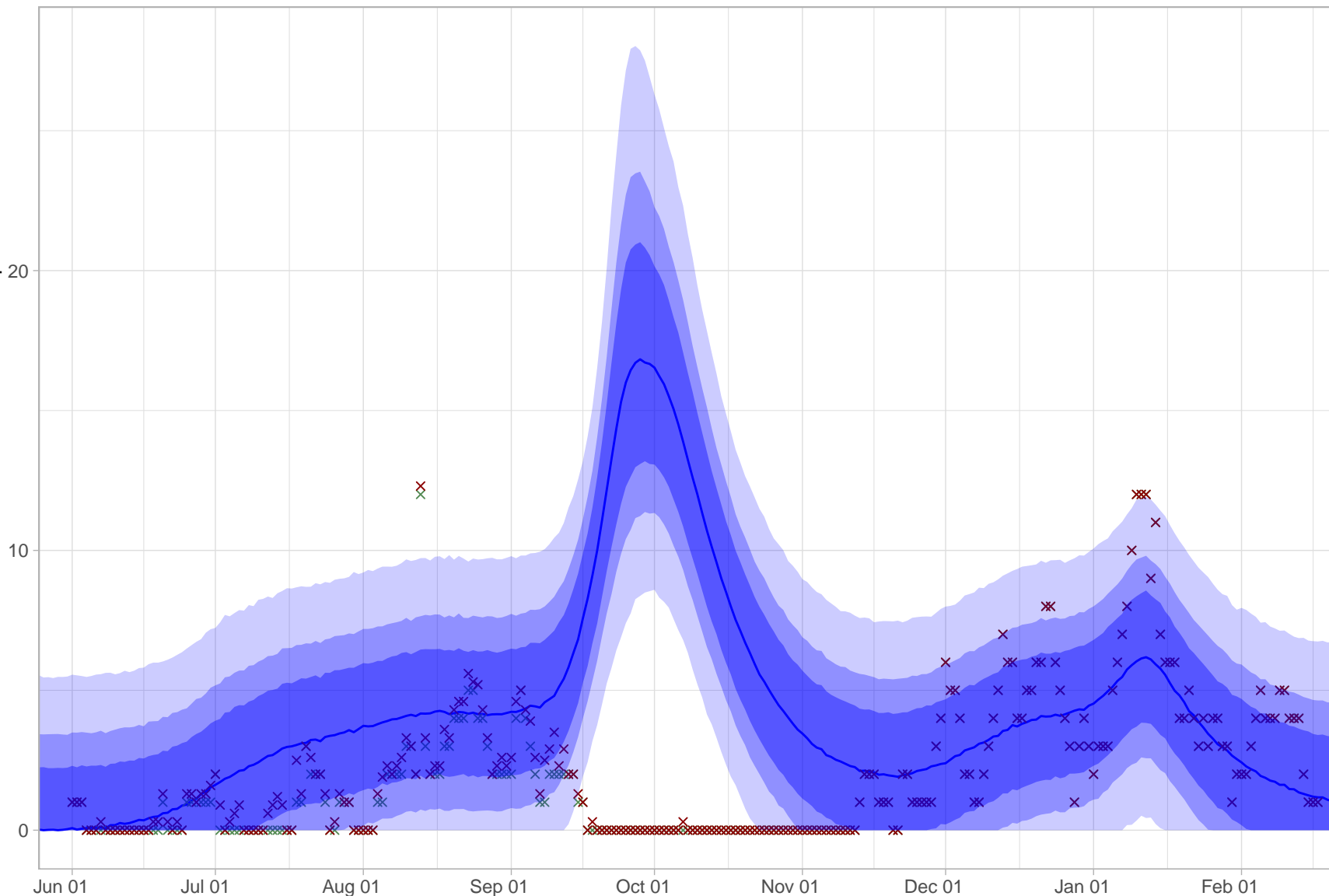


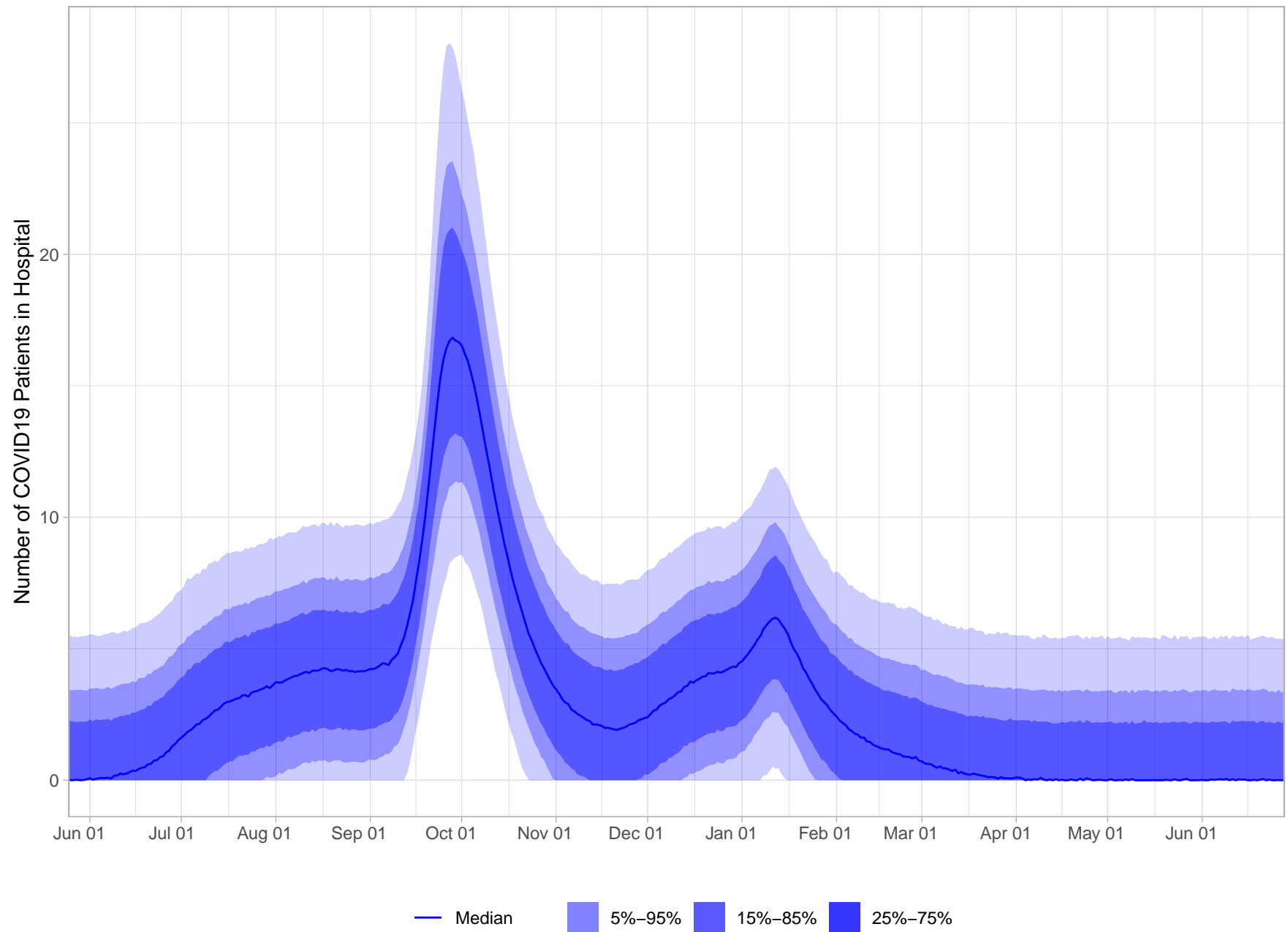
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

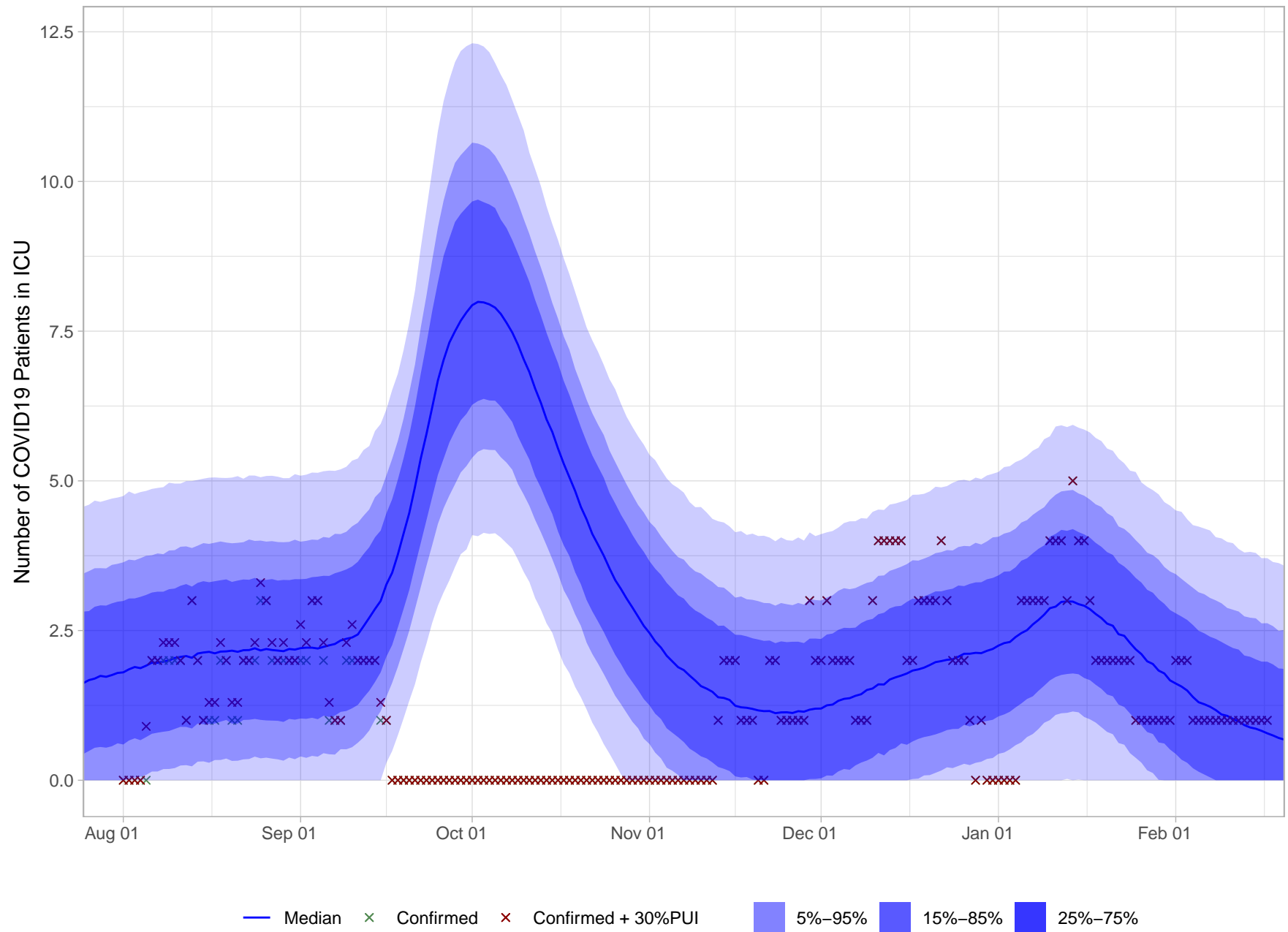


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Hospitalization Projection

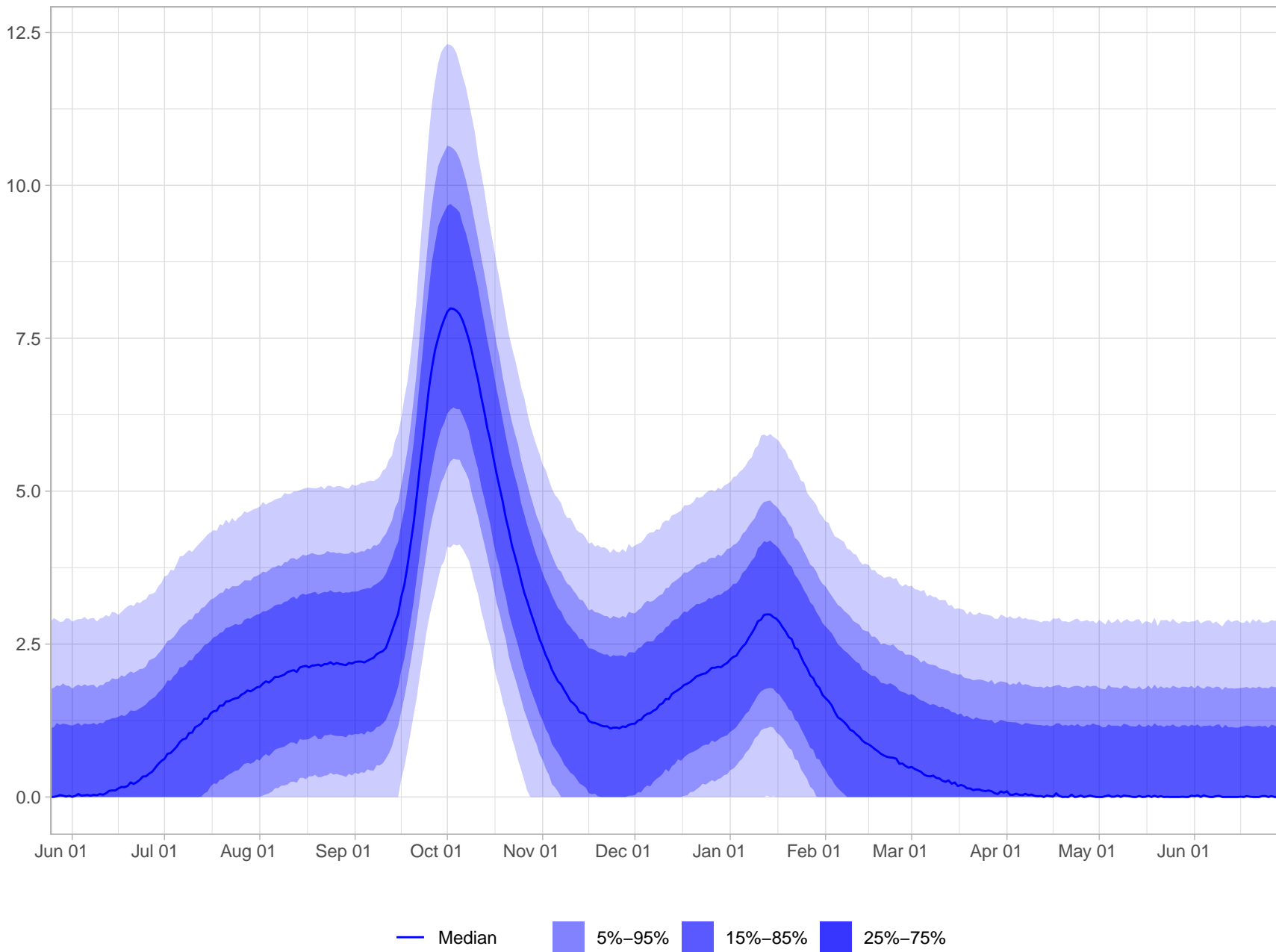


Short Term ICU Projection

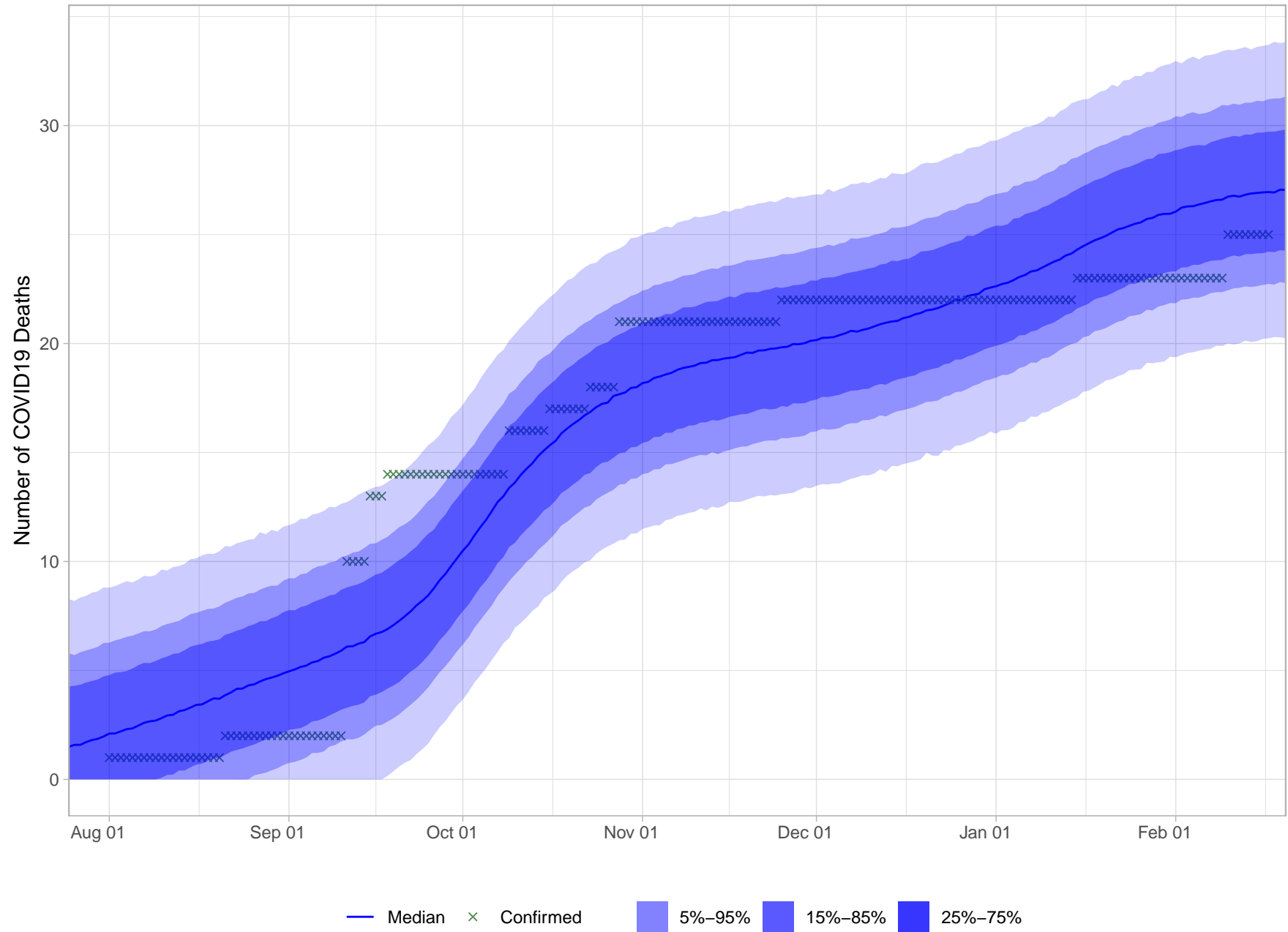


Long Term ICU Projection

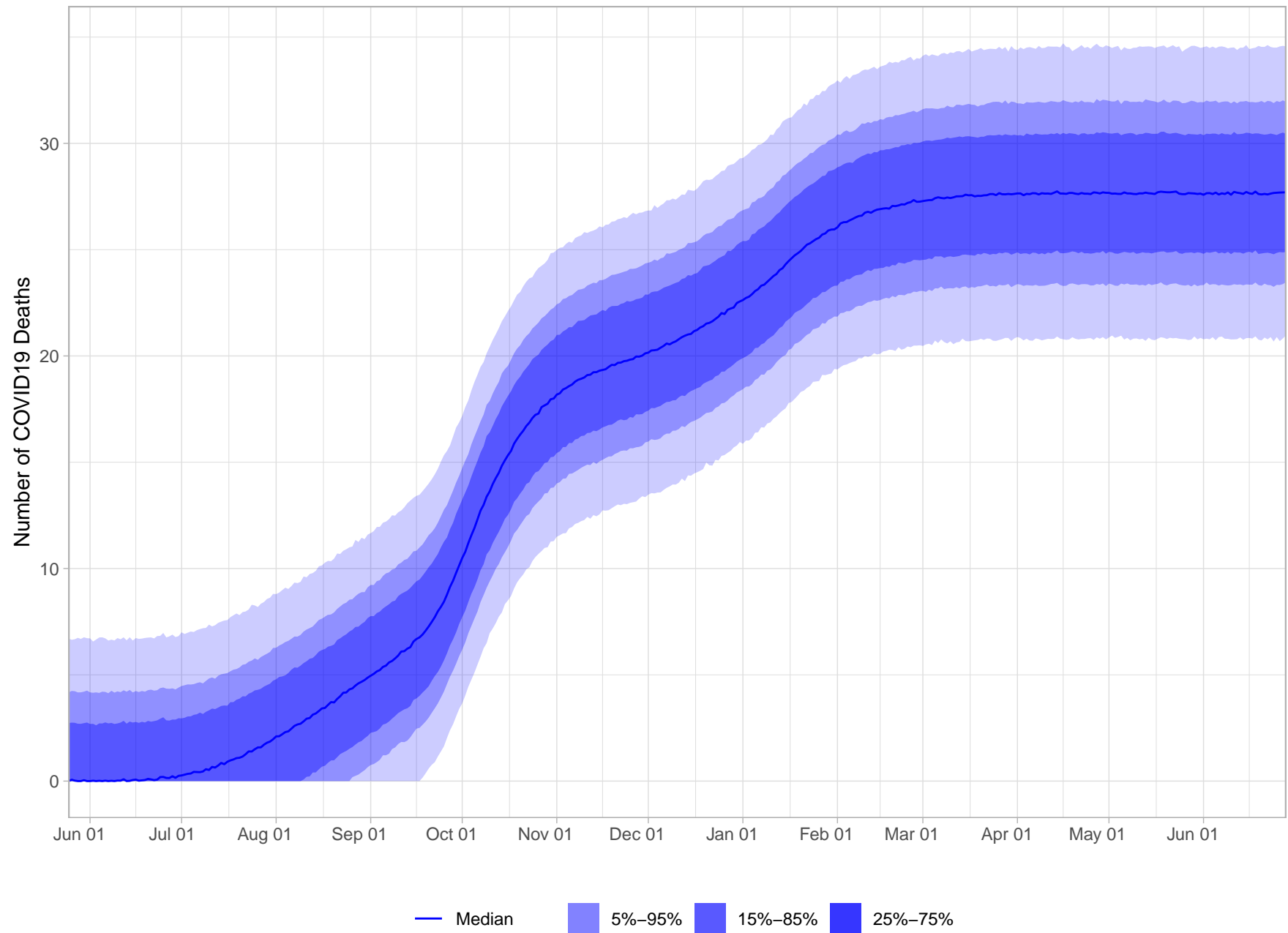
Number of COVID19 Patients in ICU



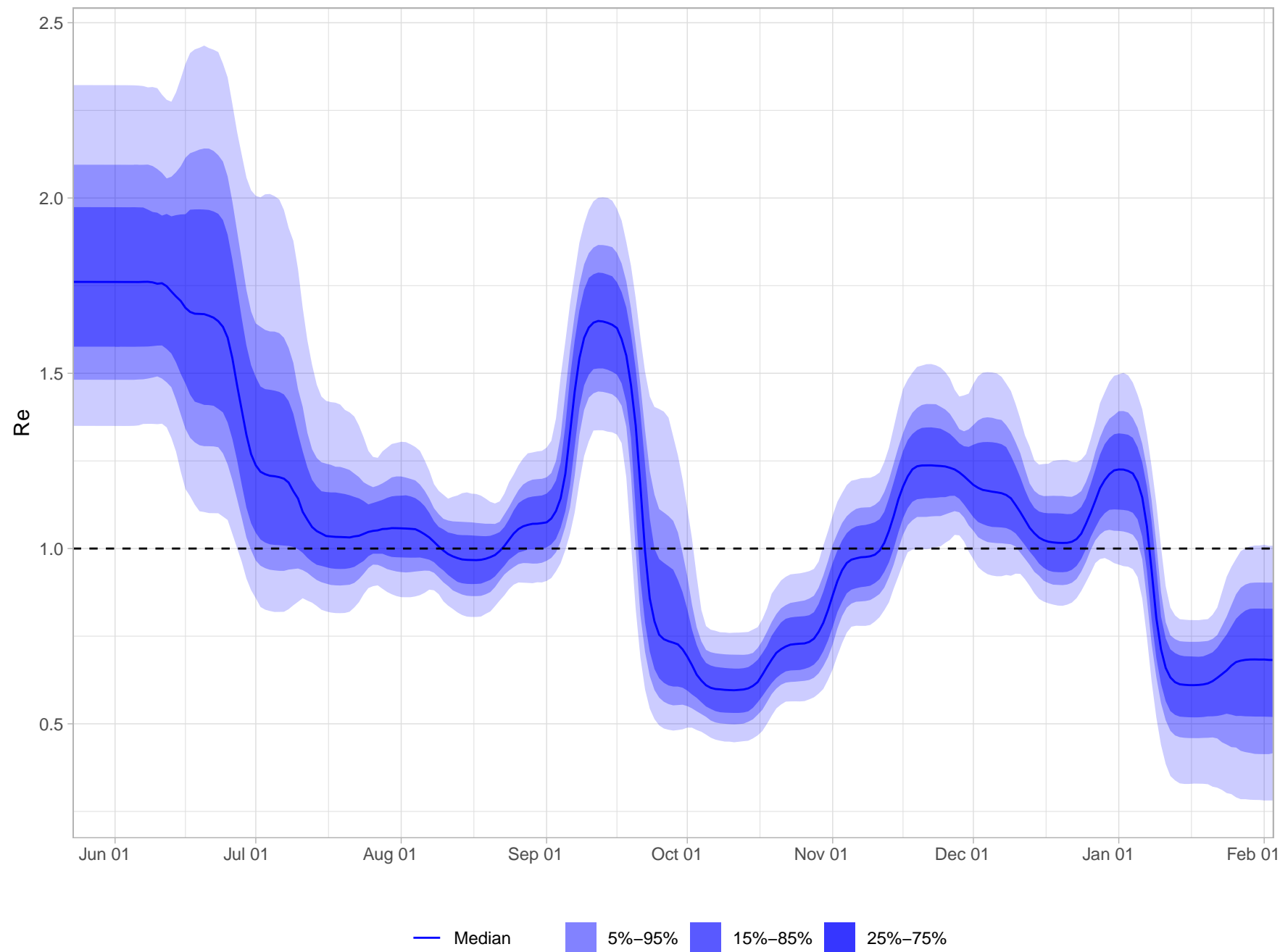
Short Term Death Projection



Long Term Death Projection

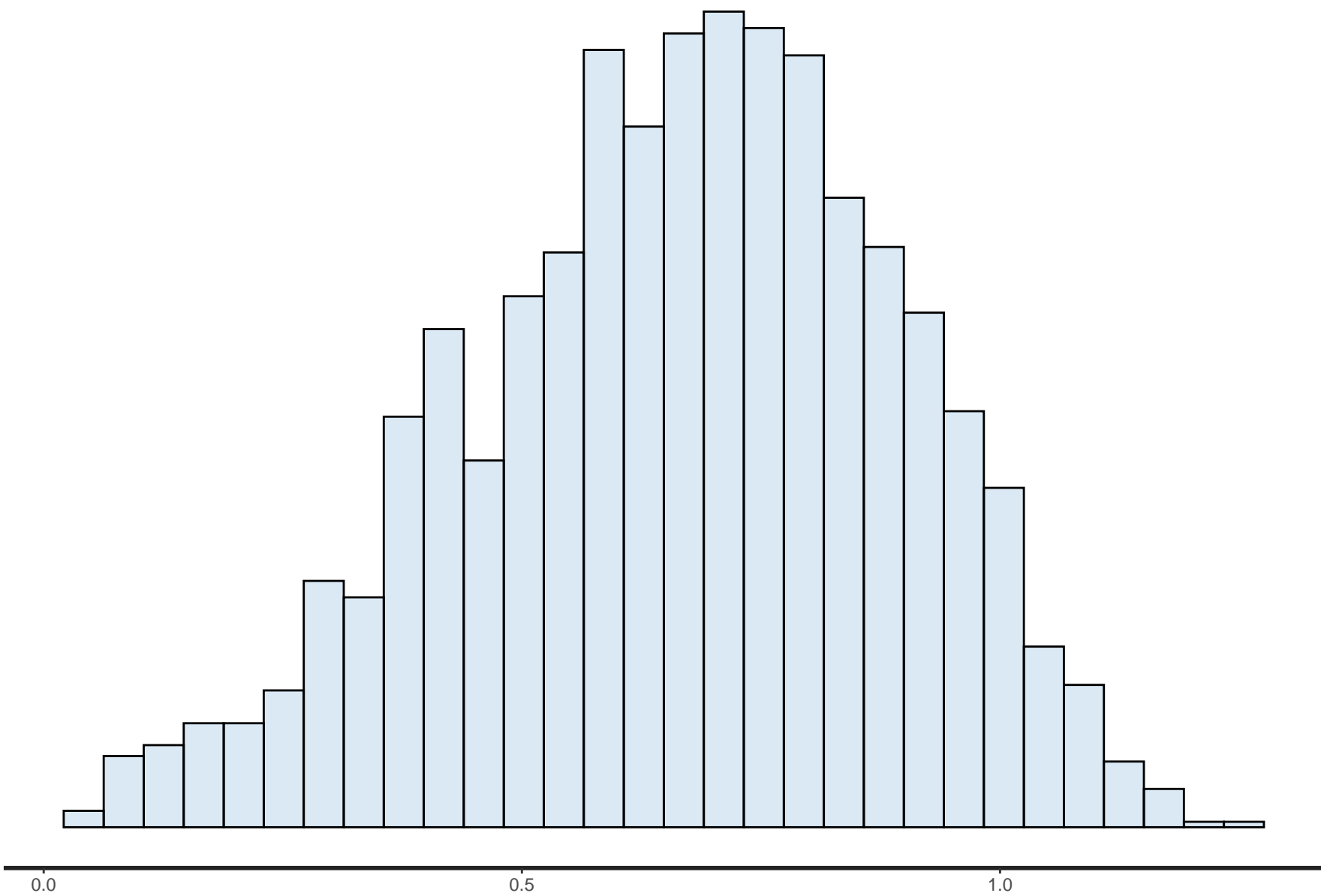


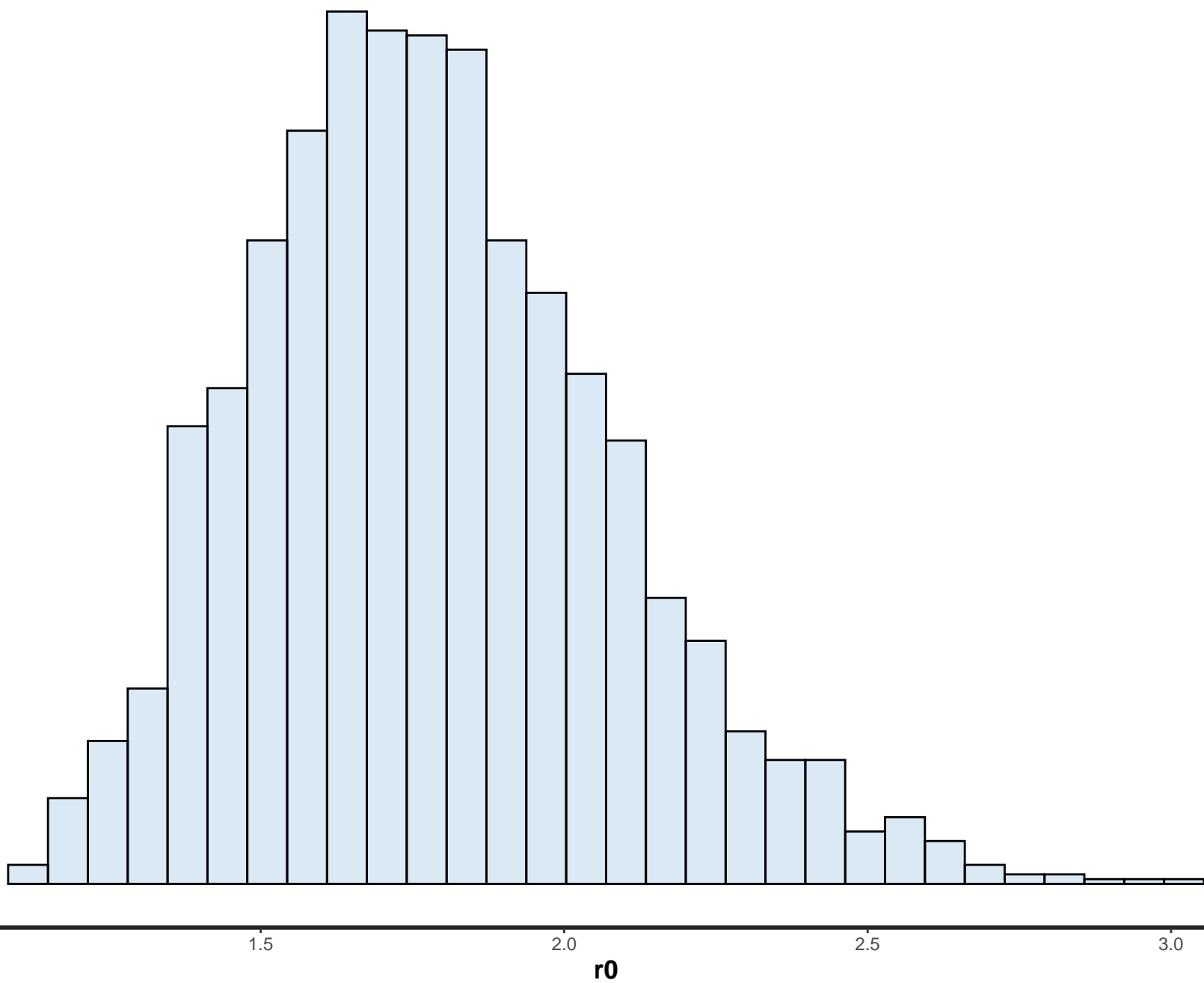
Effective Reproduction Number

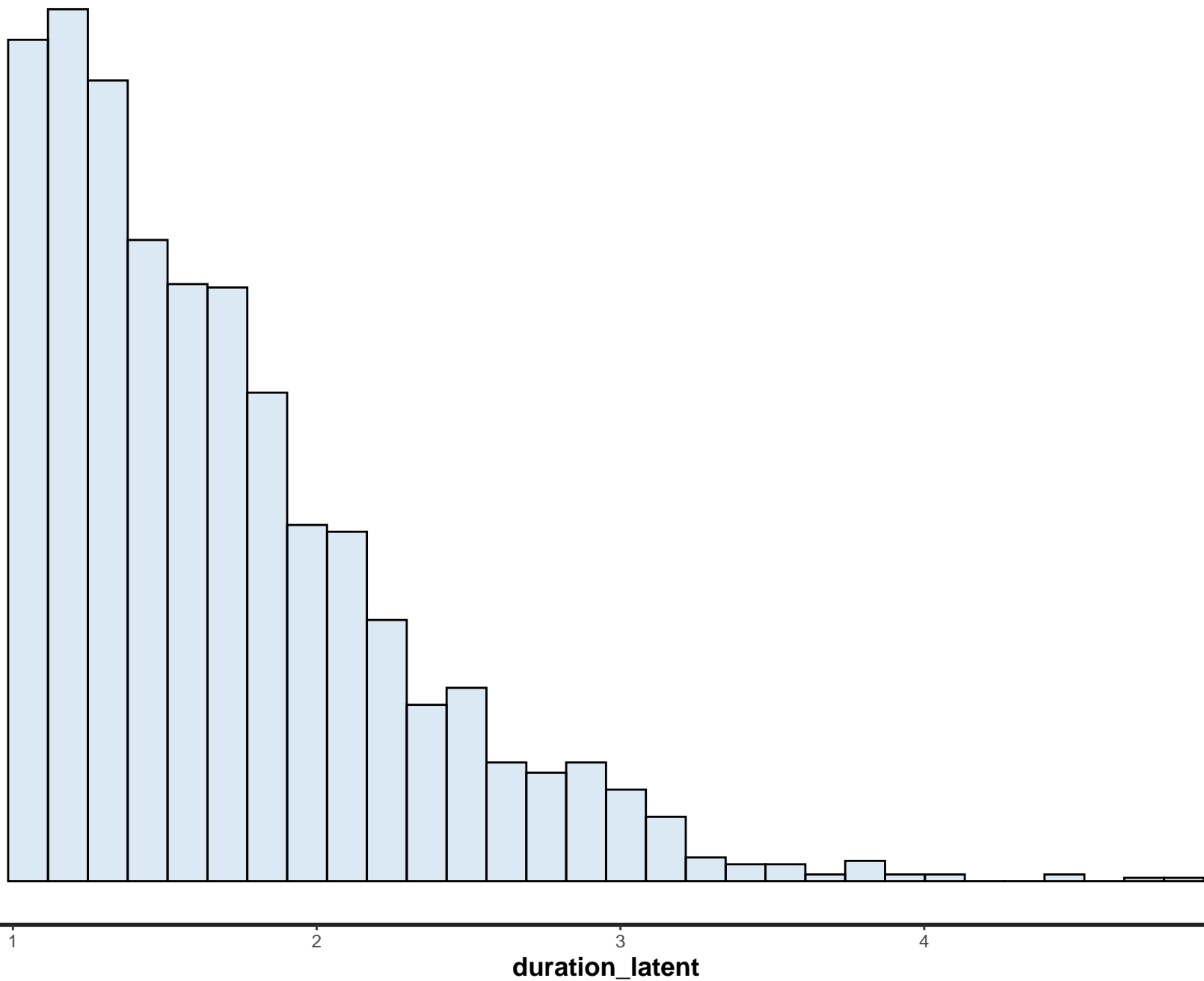


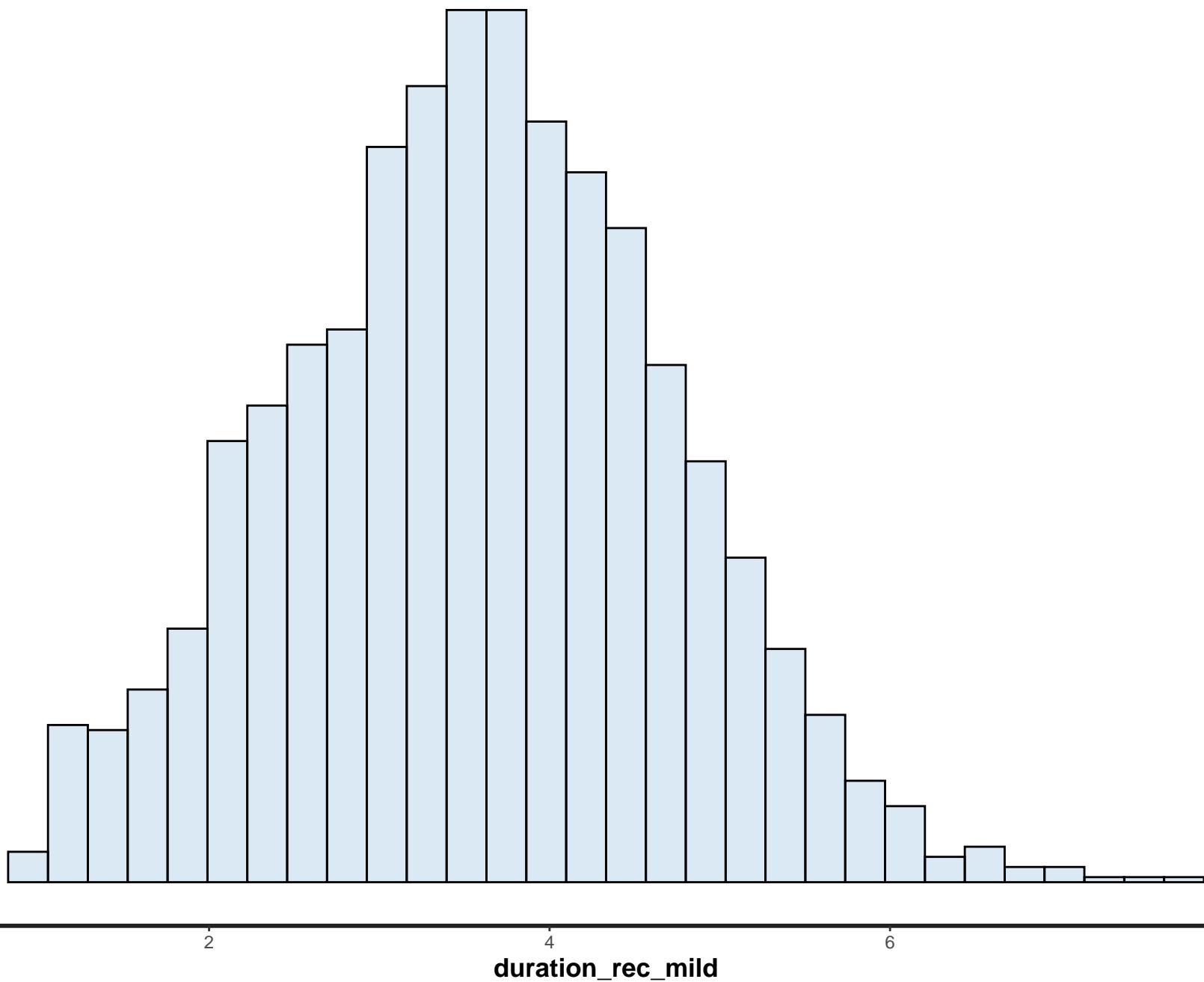
Rt as of 2021-02-03

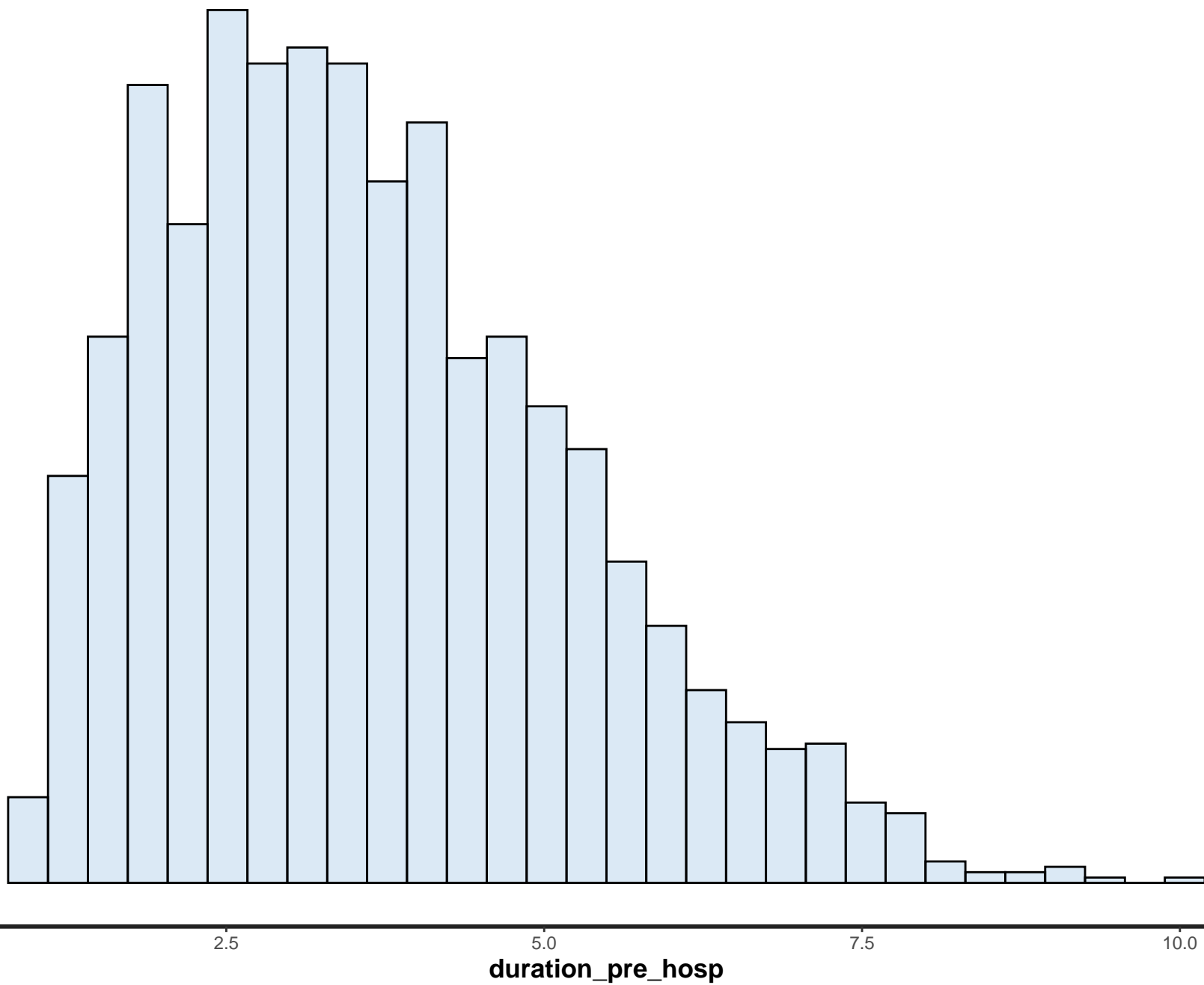
5% 10% 25% 50% 75% 90% 95%
0.28 0.37 0.52 0.68 0.83 0.95 1.01

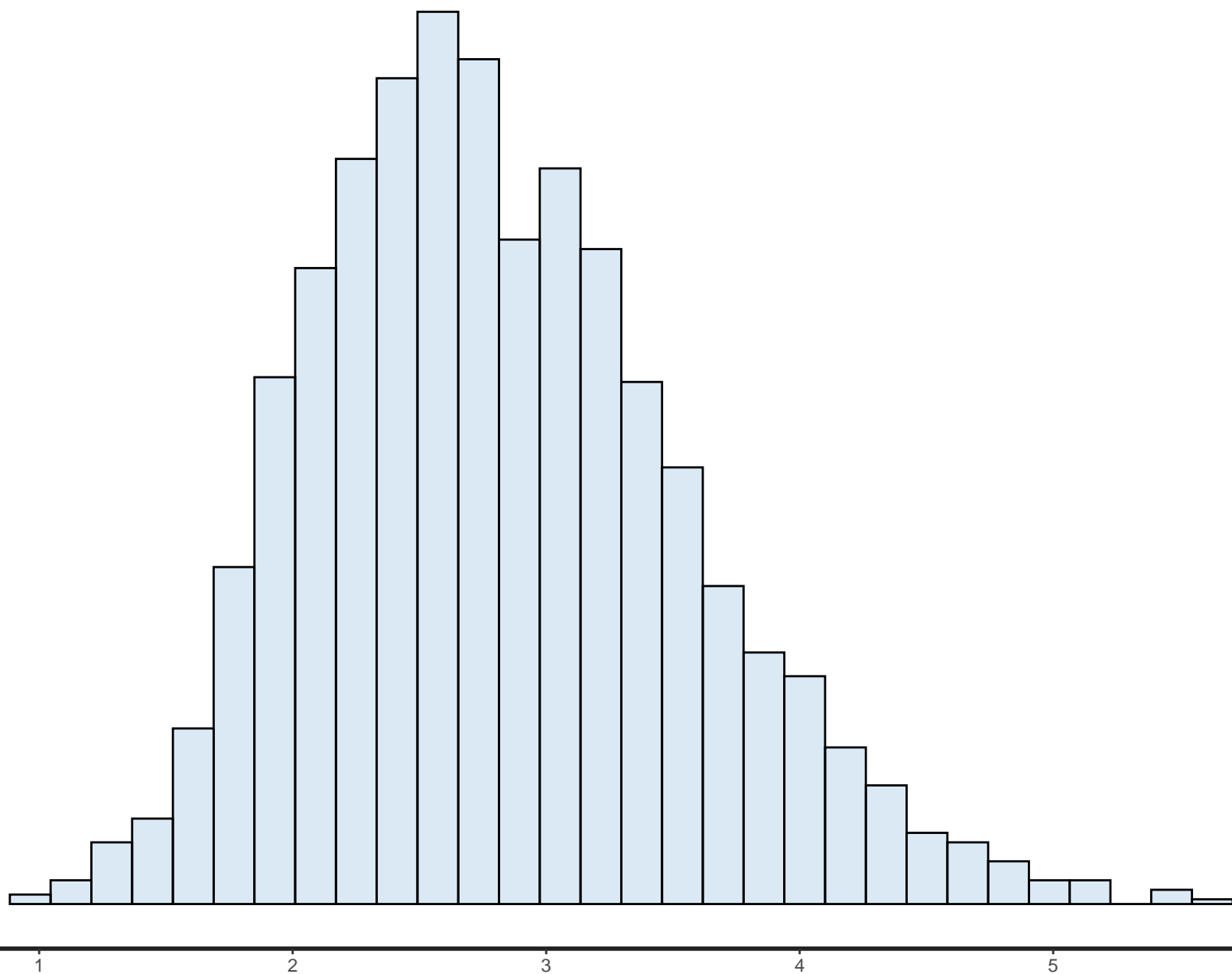


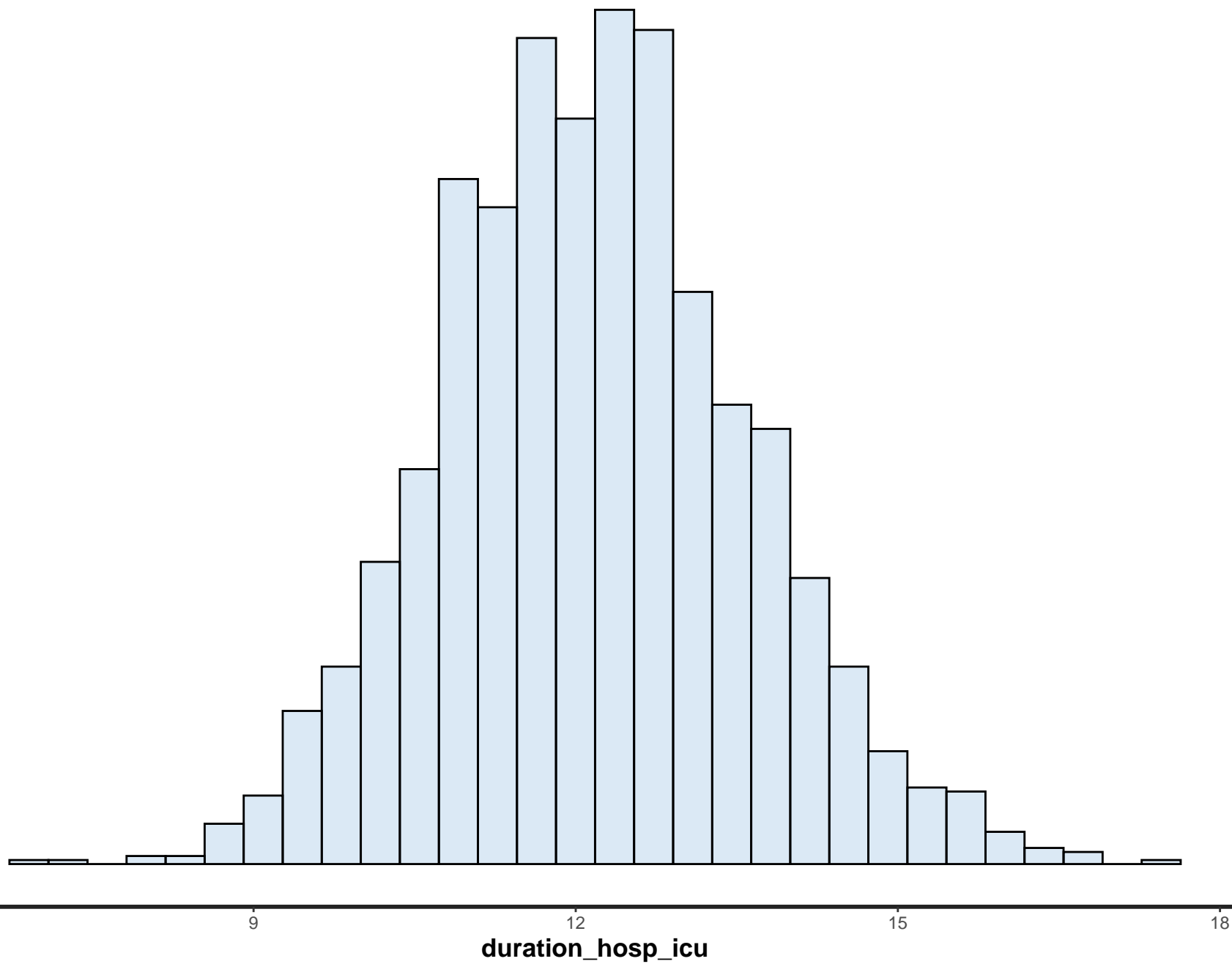


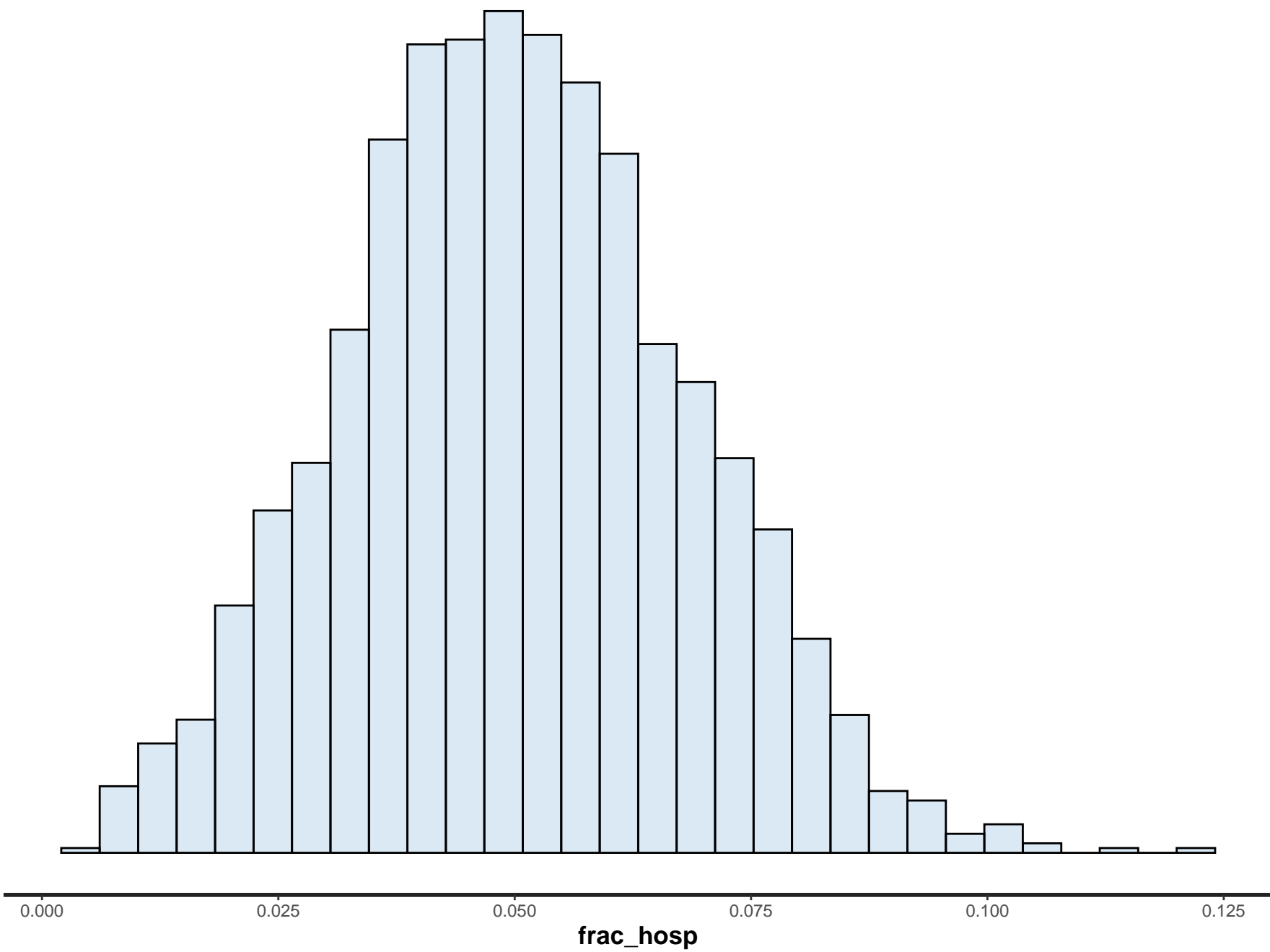


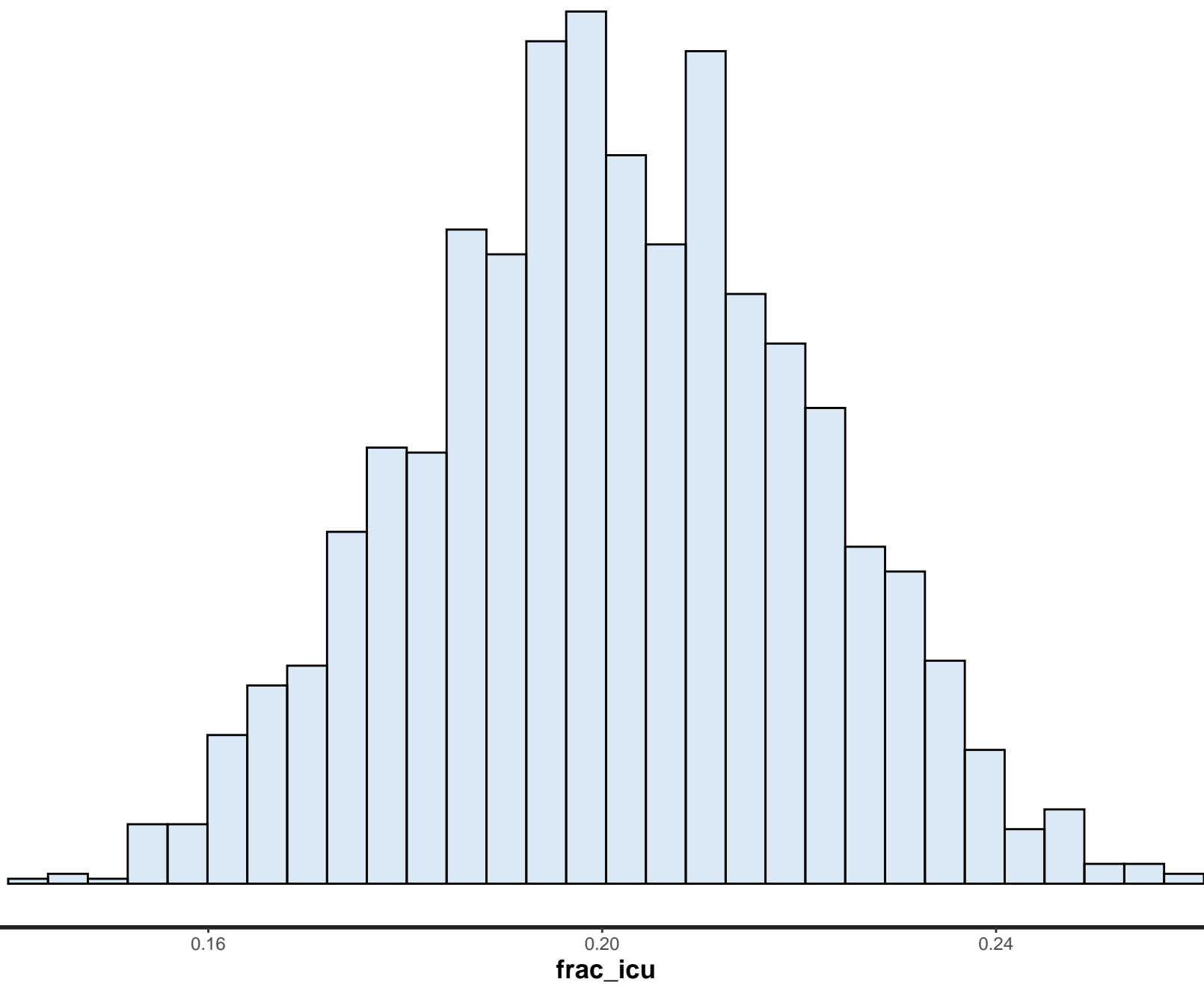


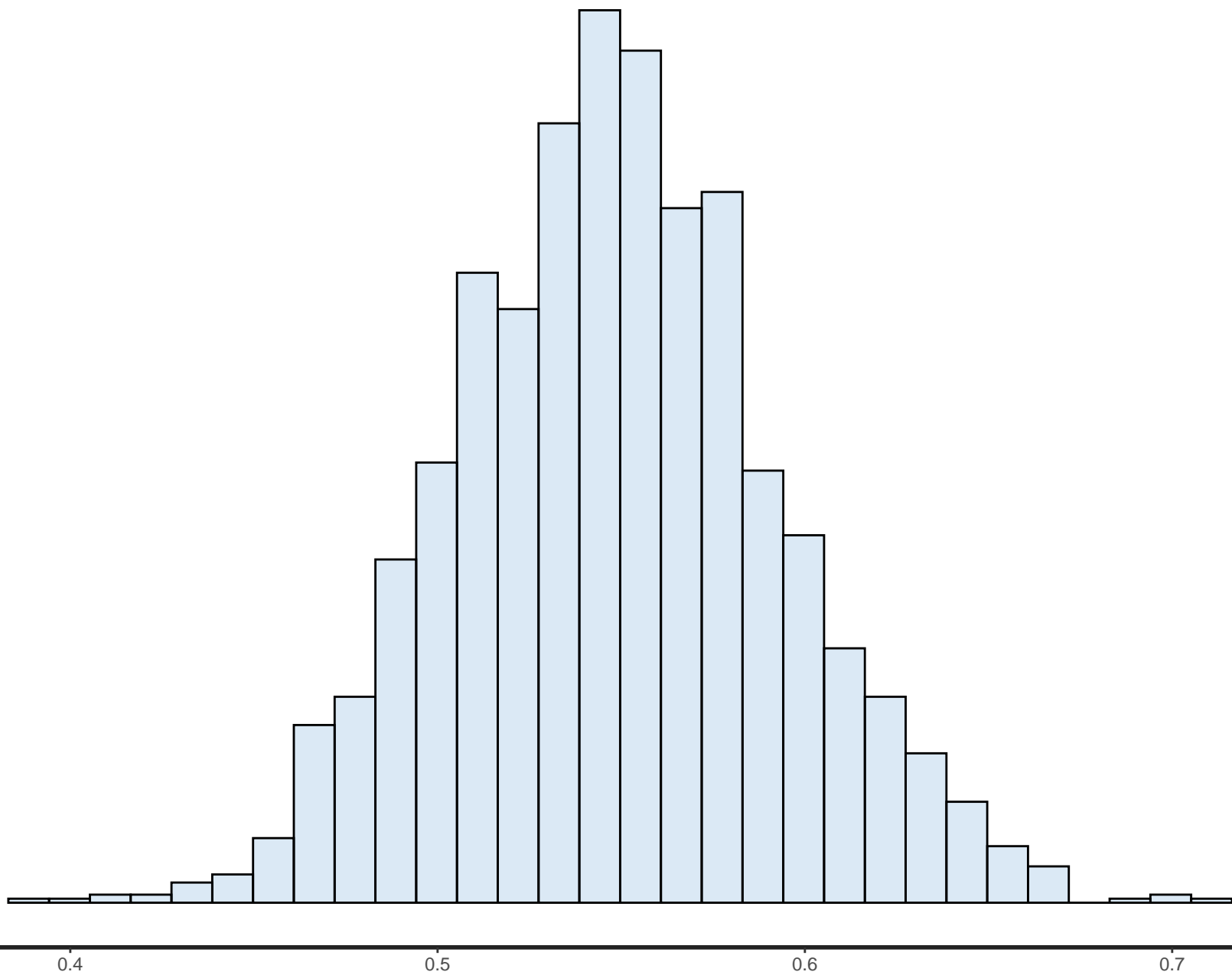


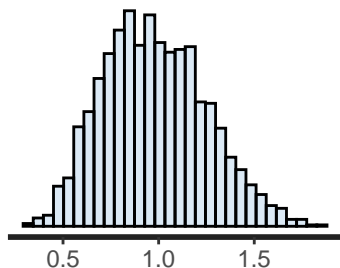
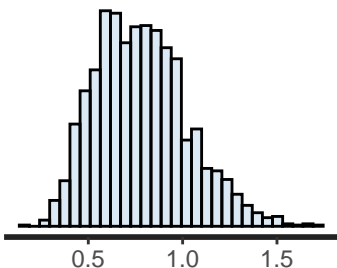
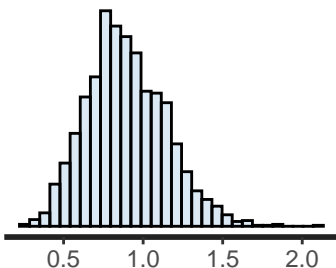
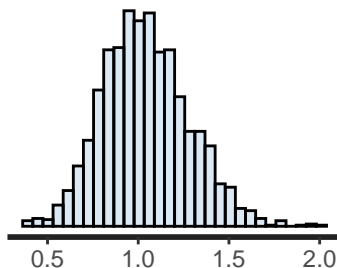
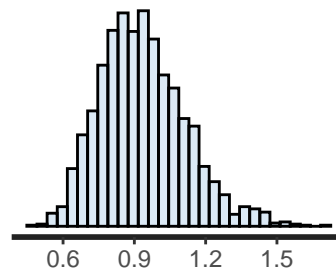
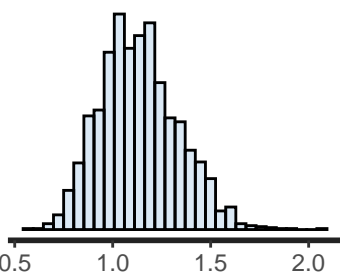
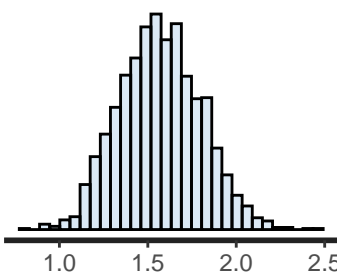
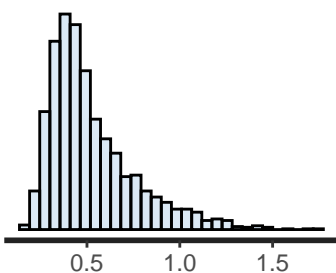
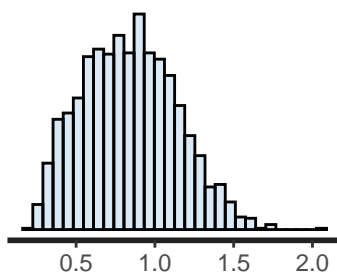
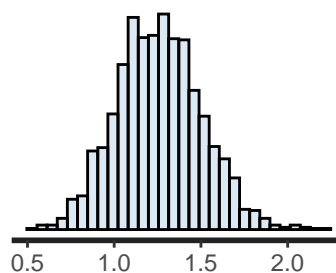
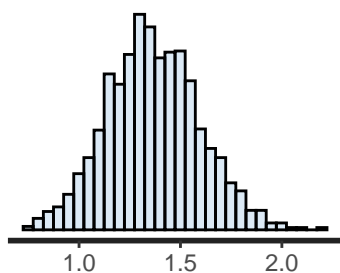
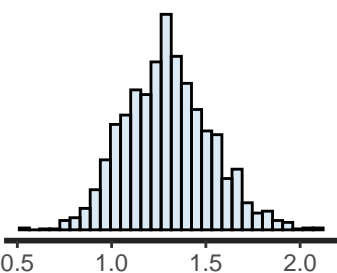
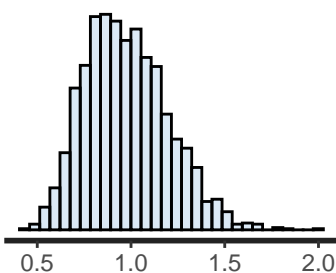
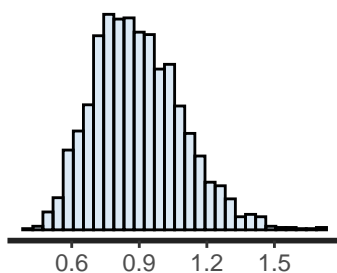
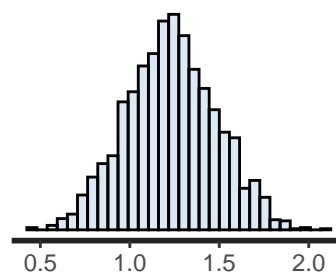
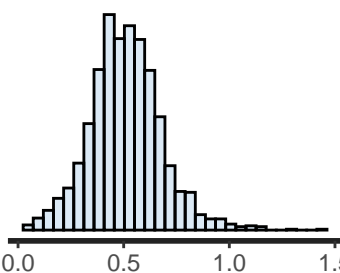
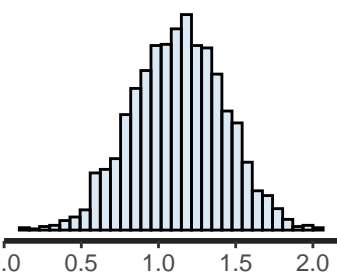
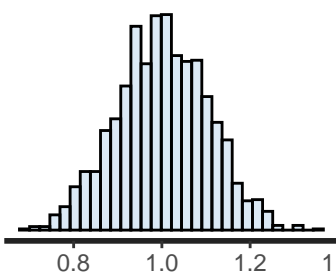
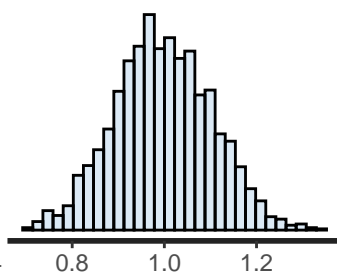
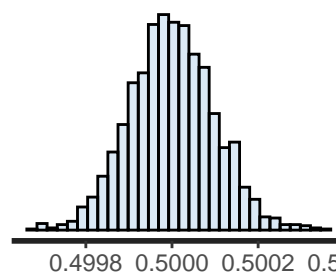


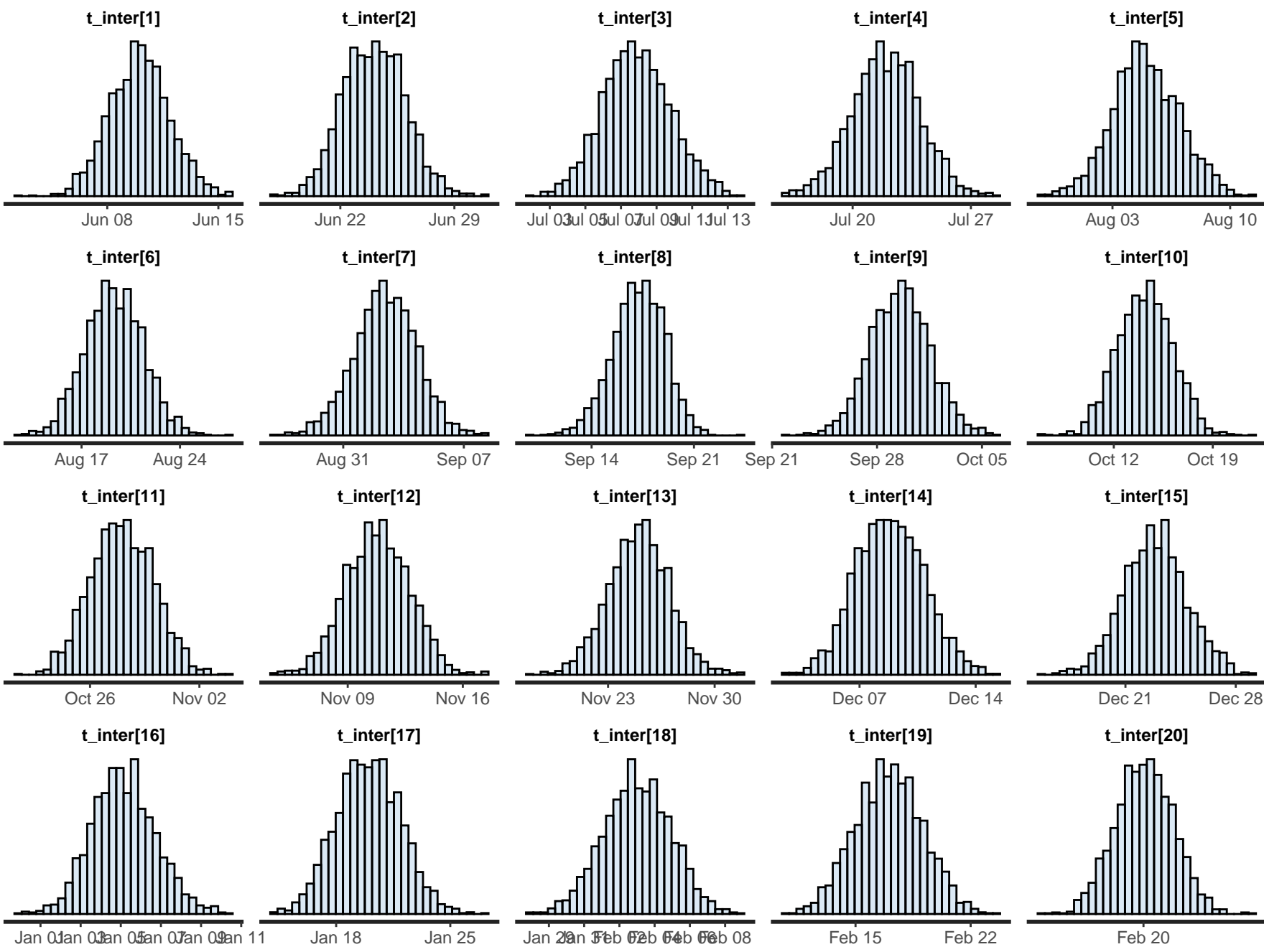


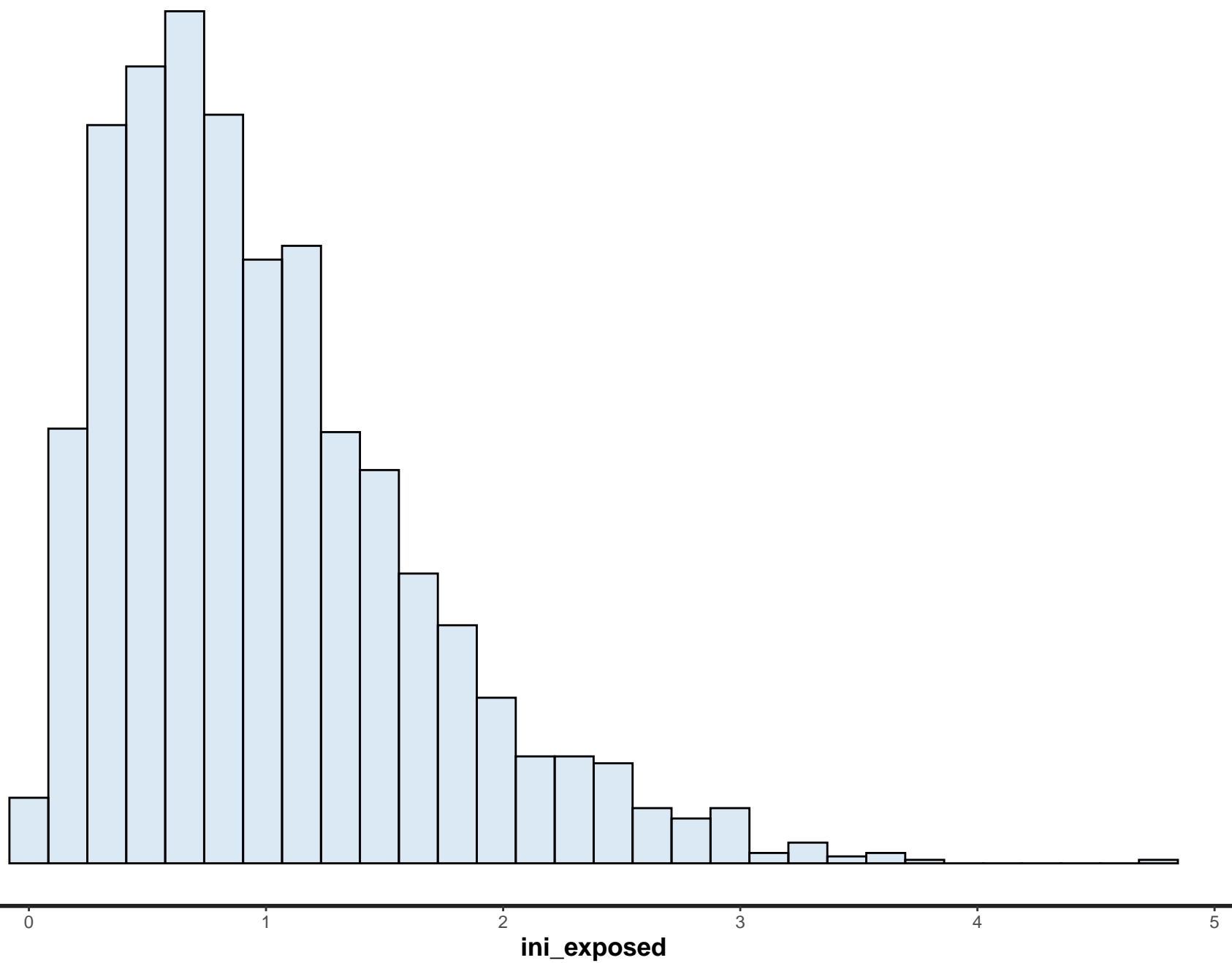




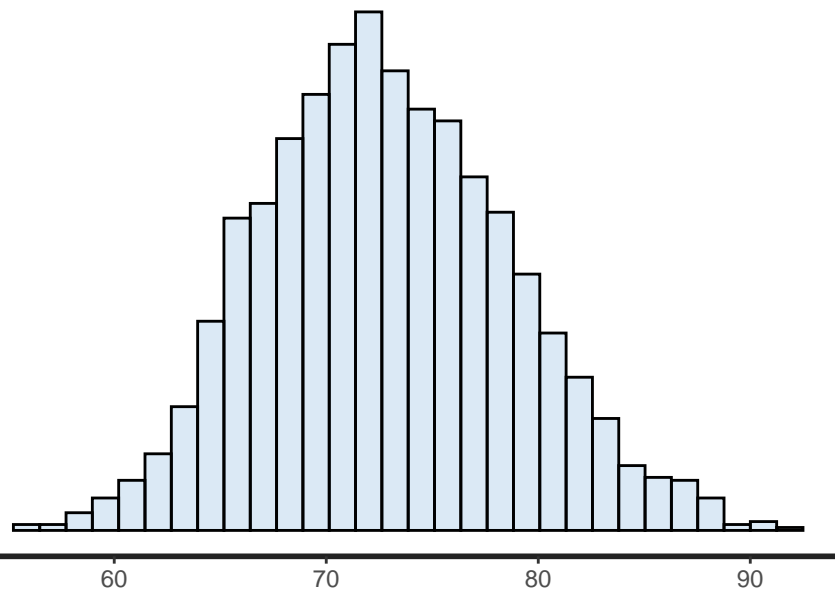


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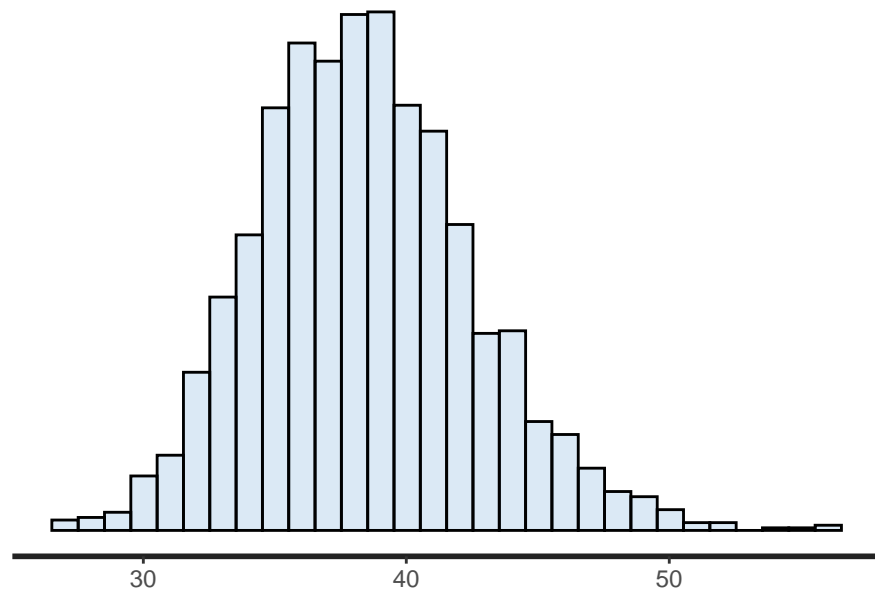




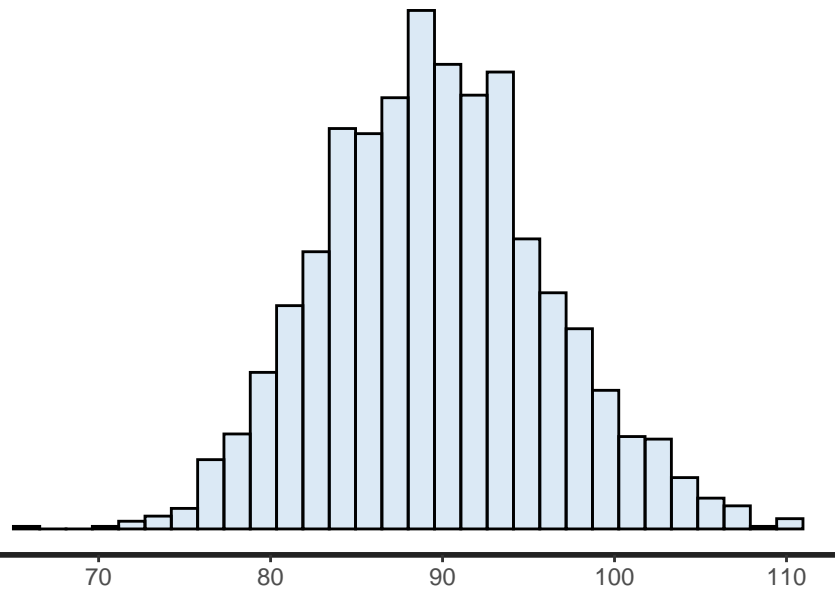
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

