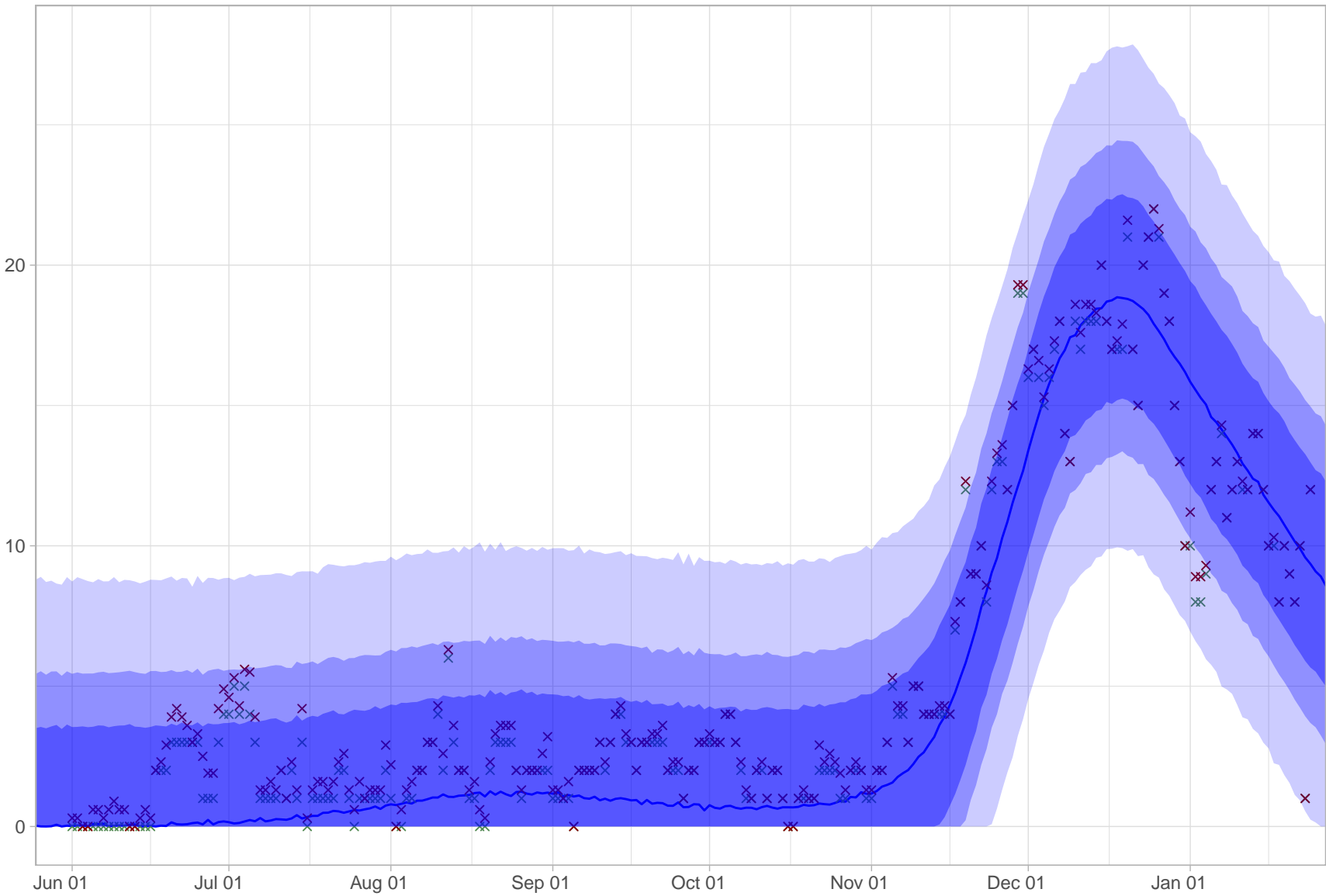


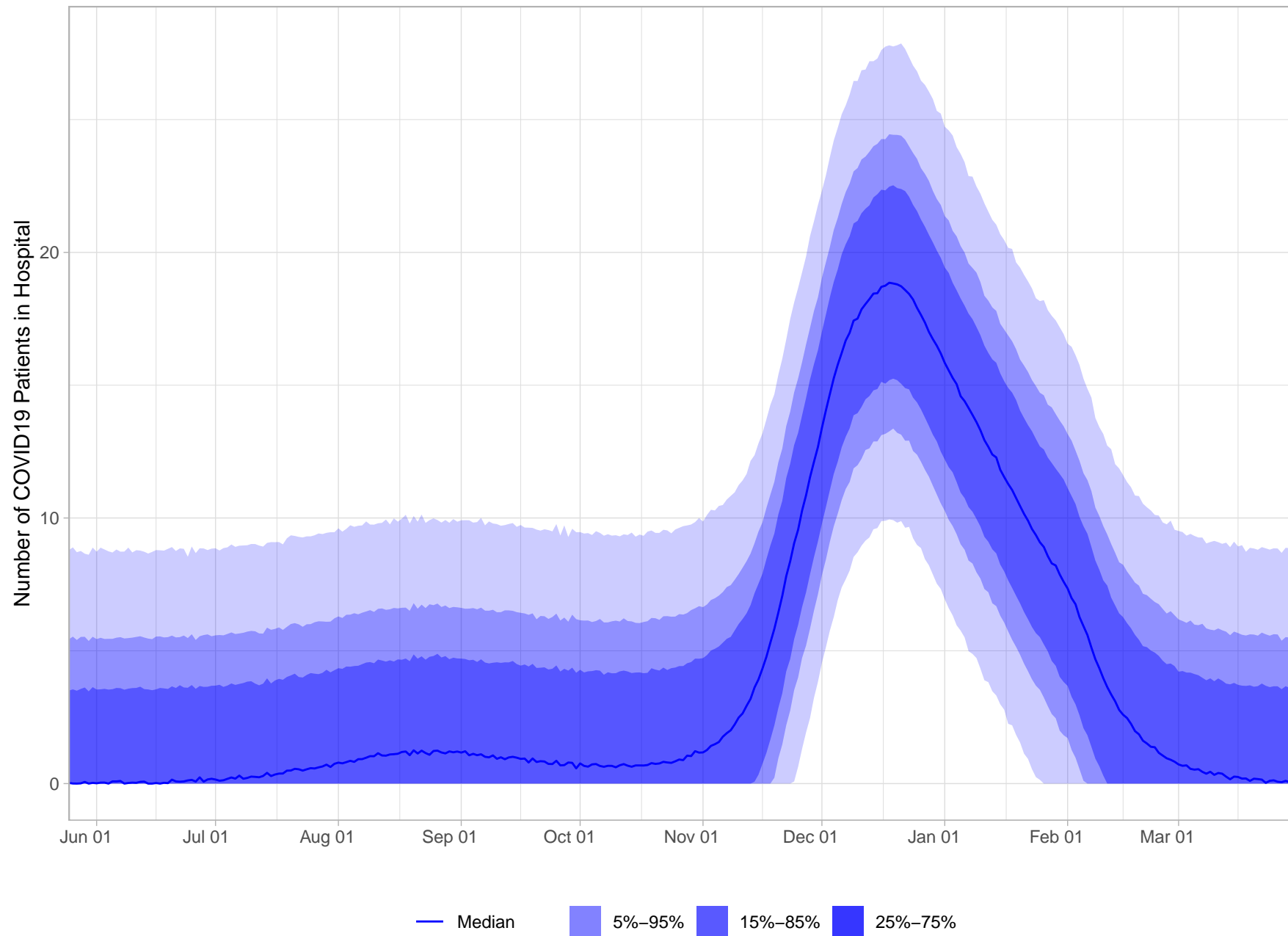
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



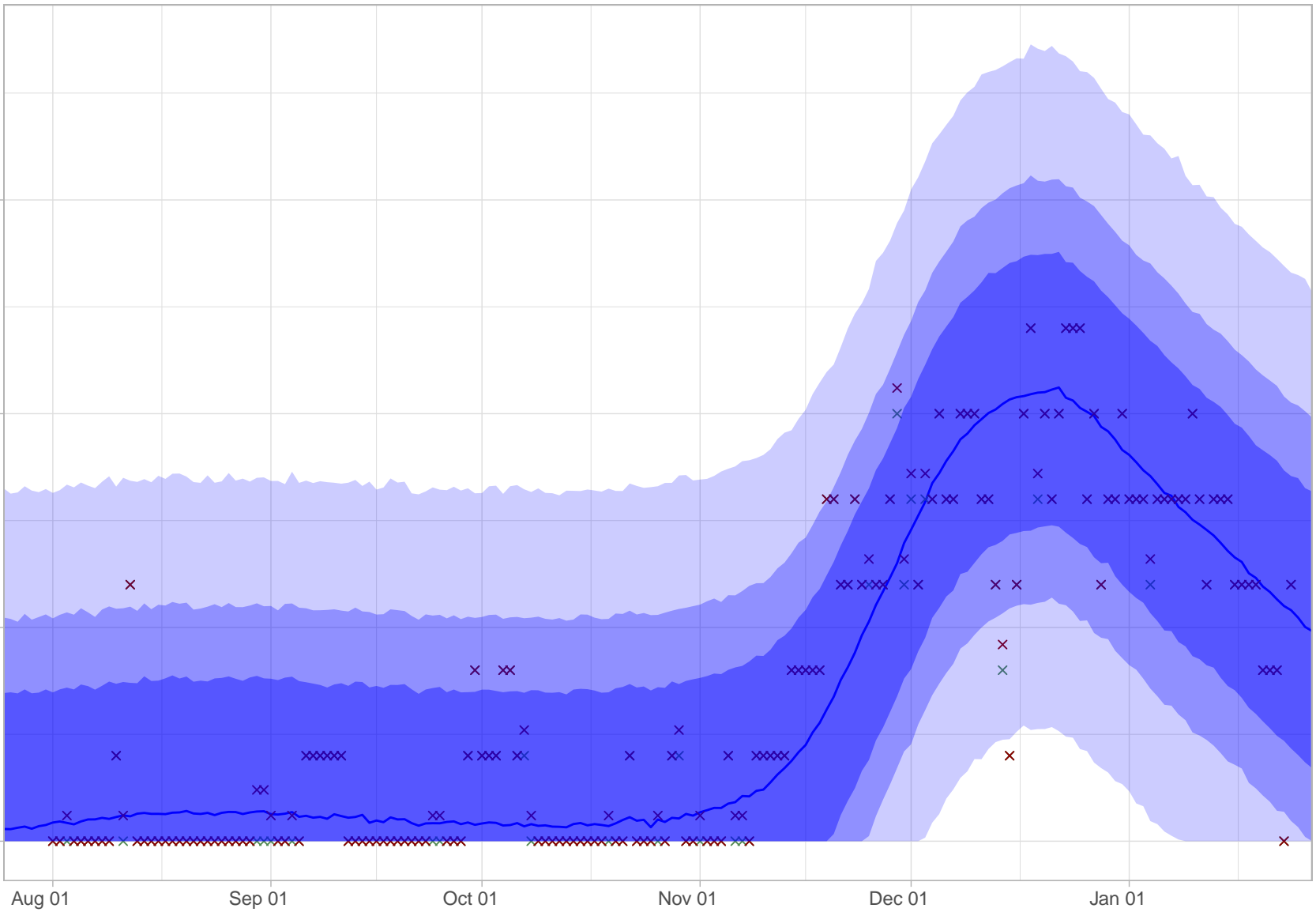
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Hospitalization Projection



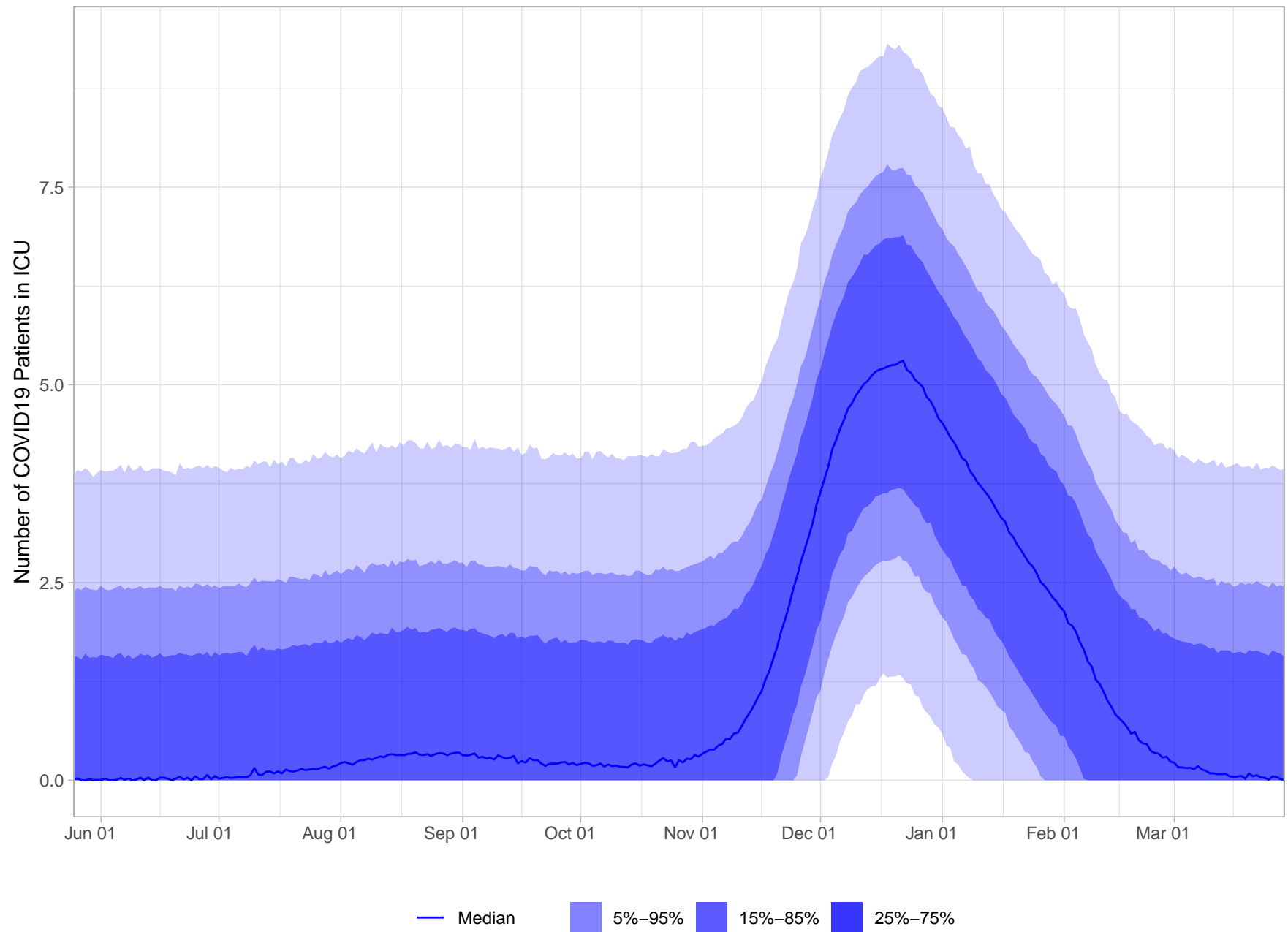
Short Term ICU Projection

Number of COVID19 Patients in ICU

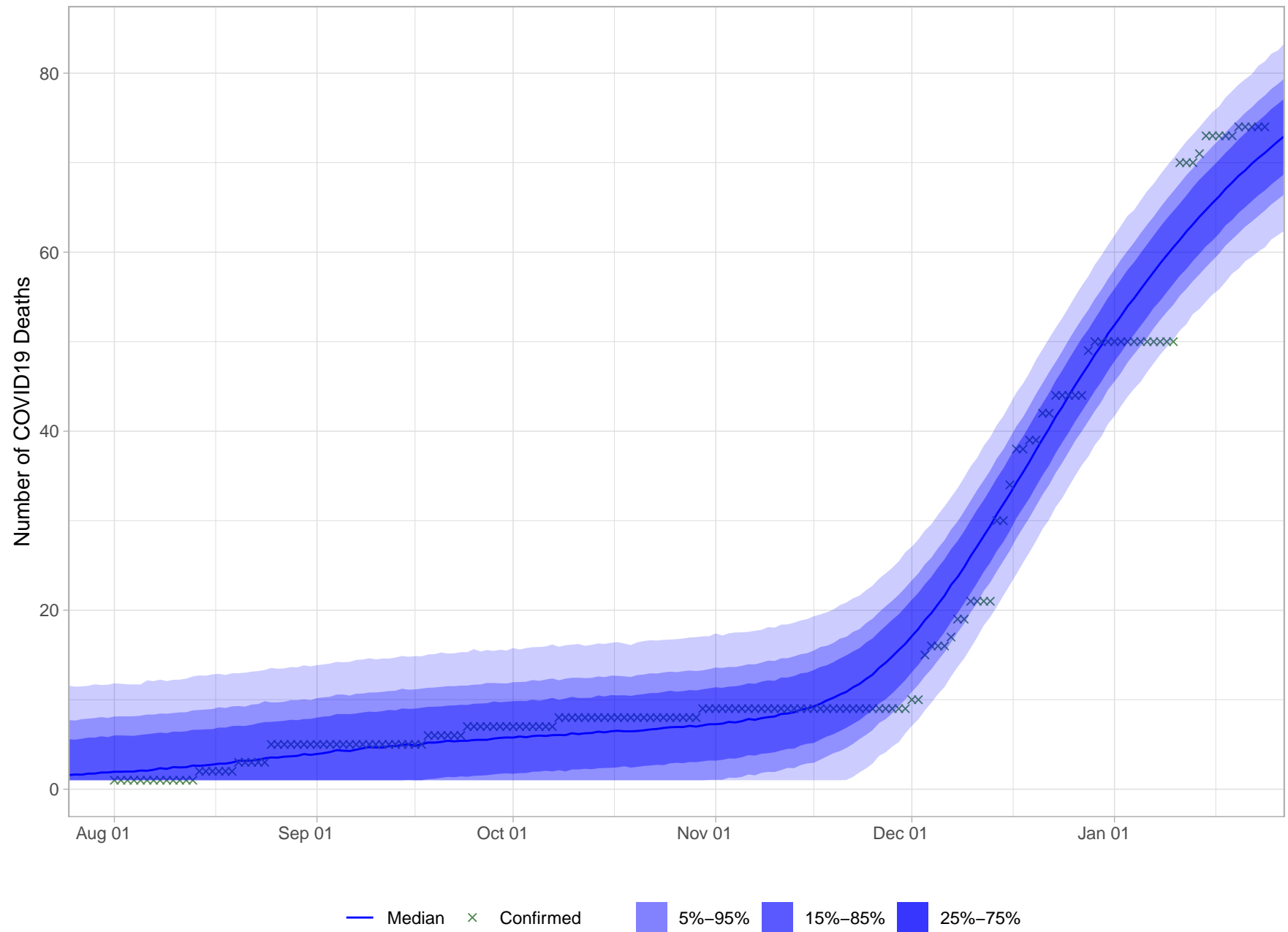


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

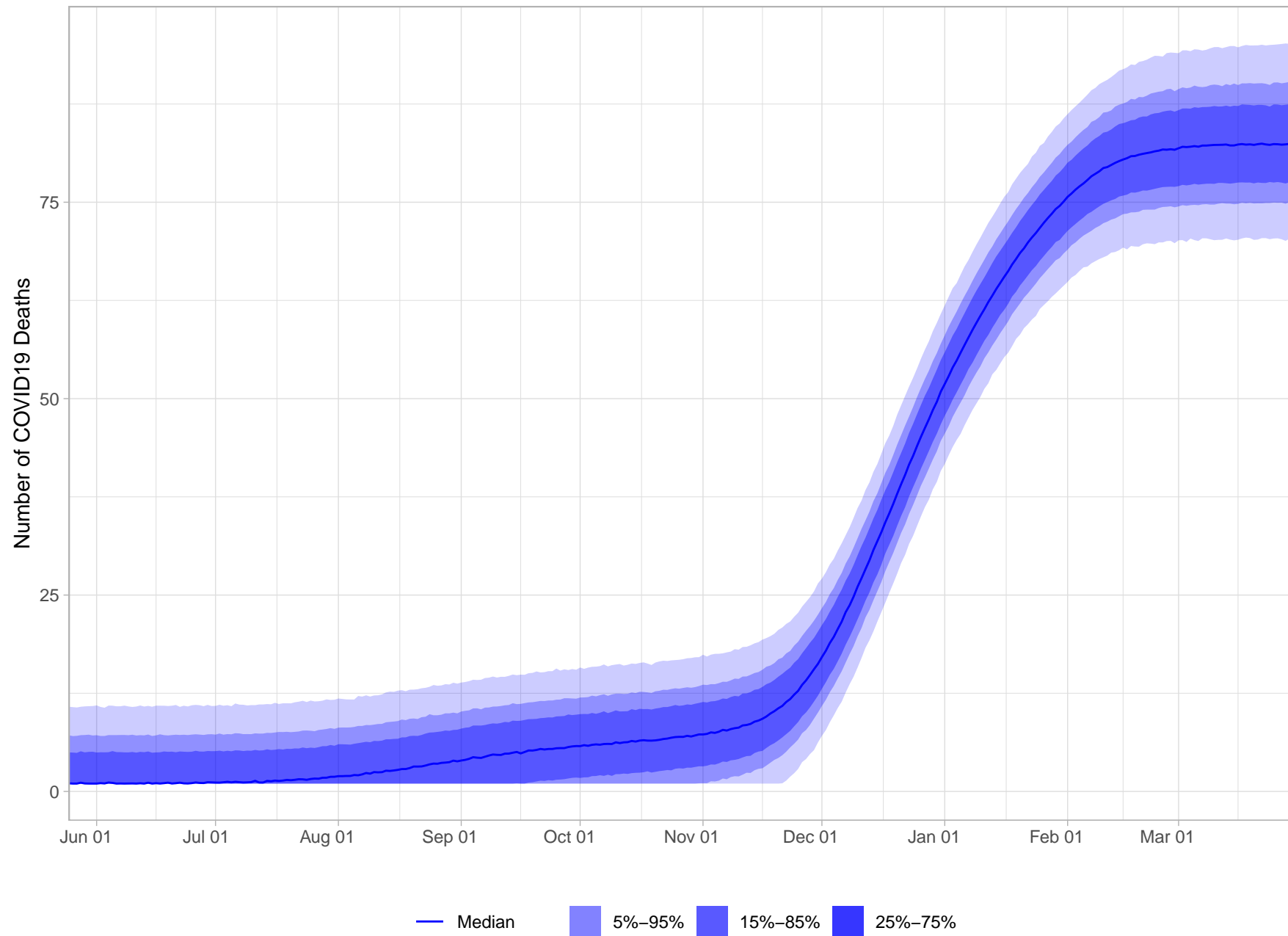
Long Term ICU Projection



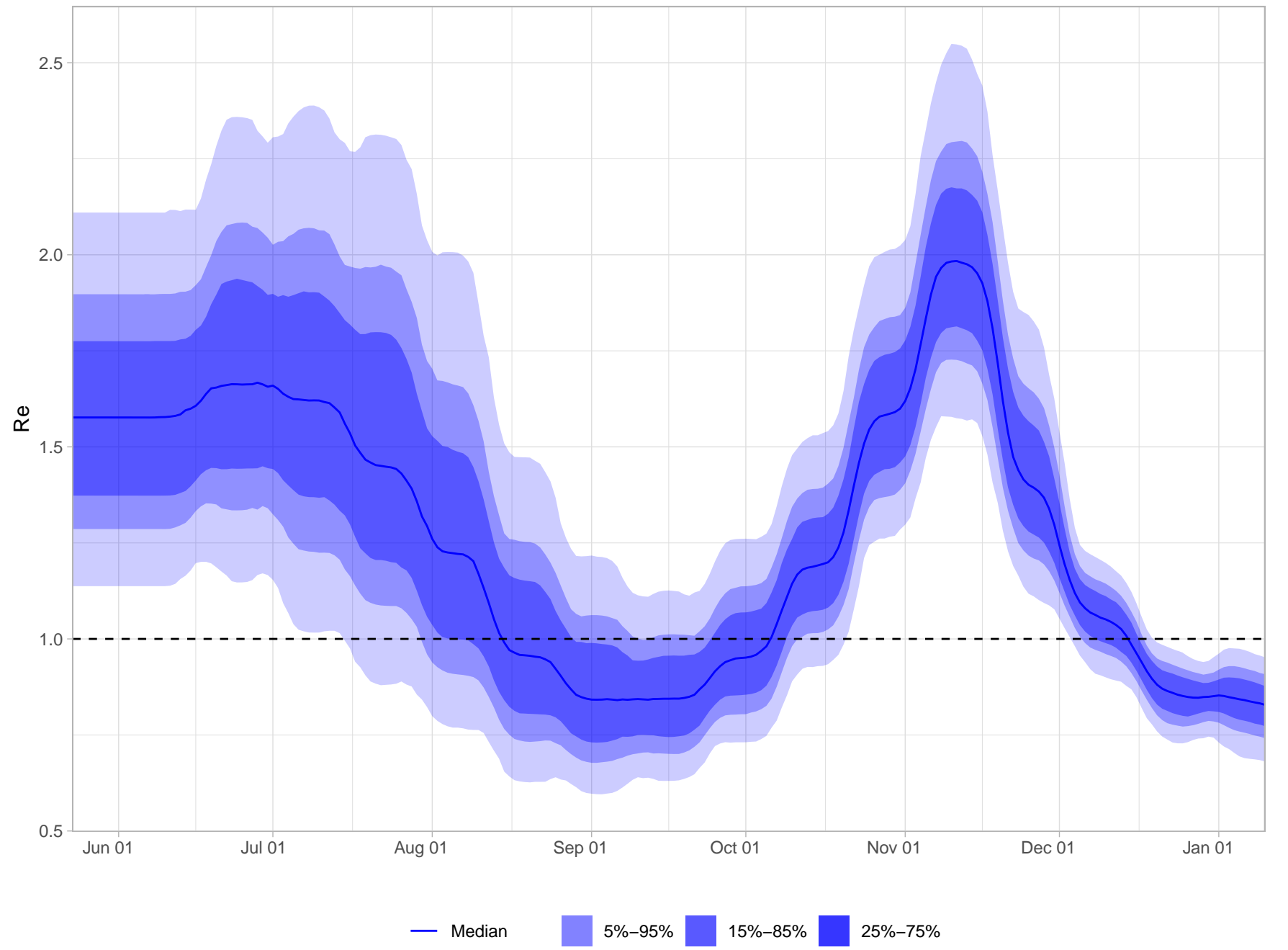
Short Term Death Projection



Long Term Death Projection

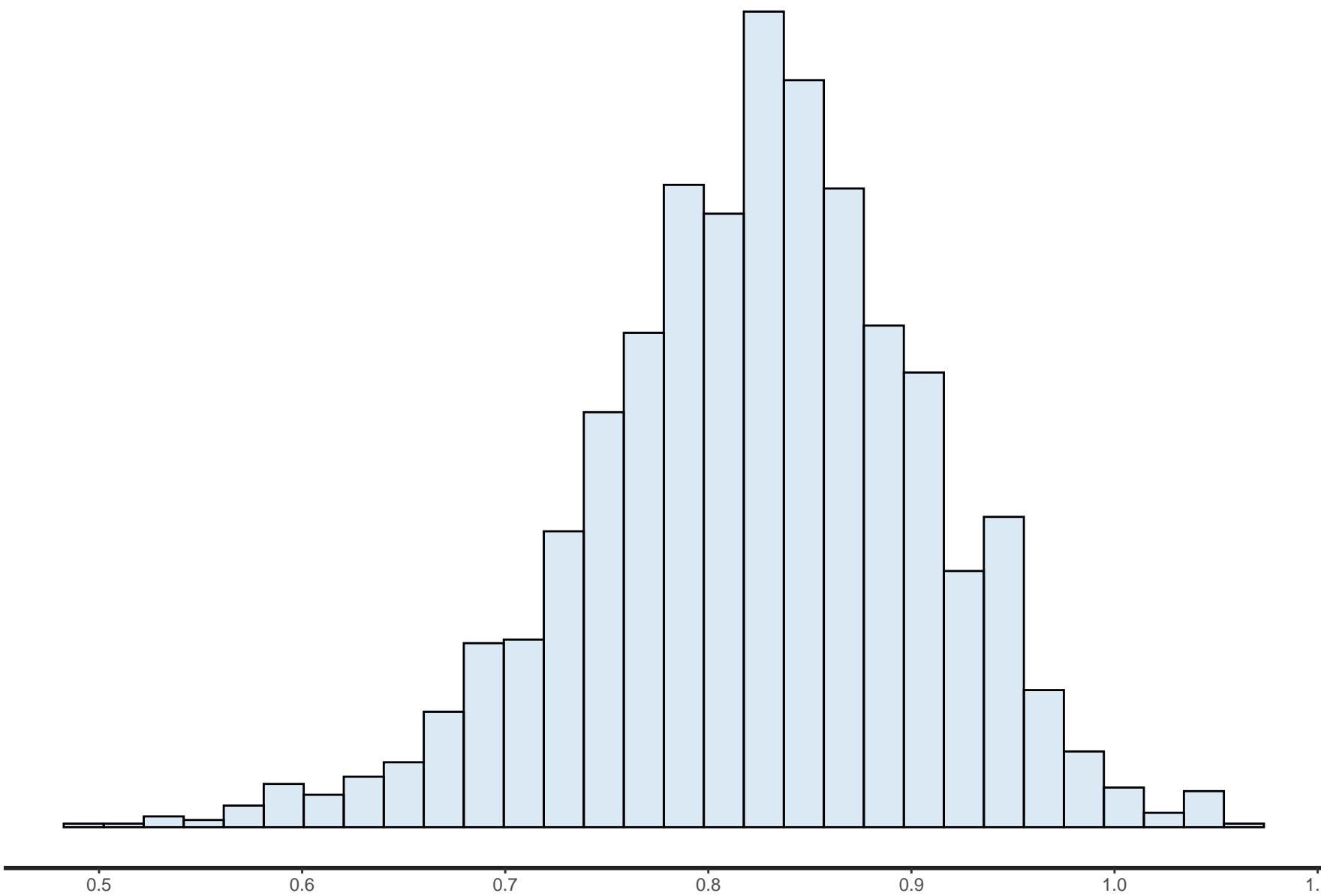


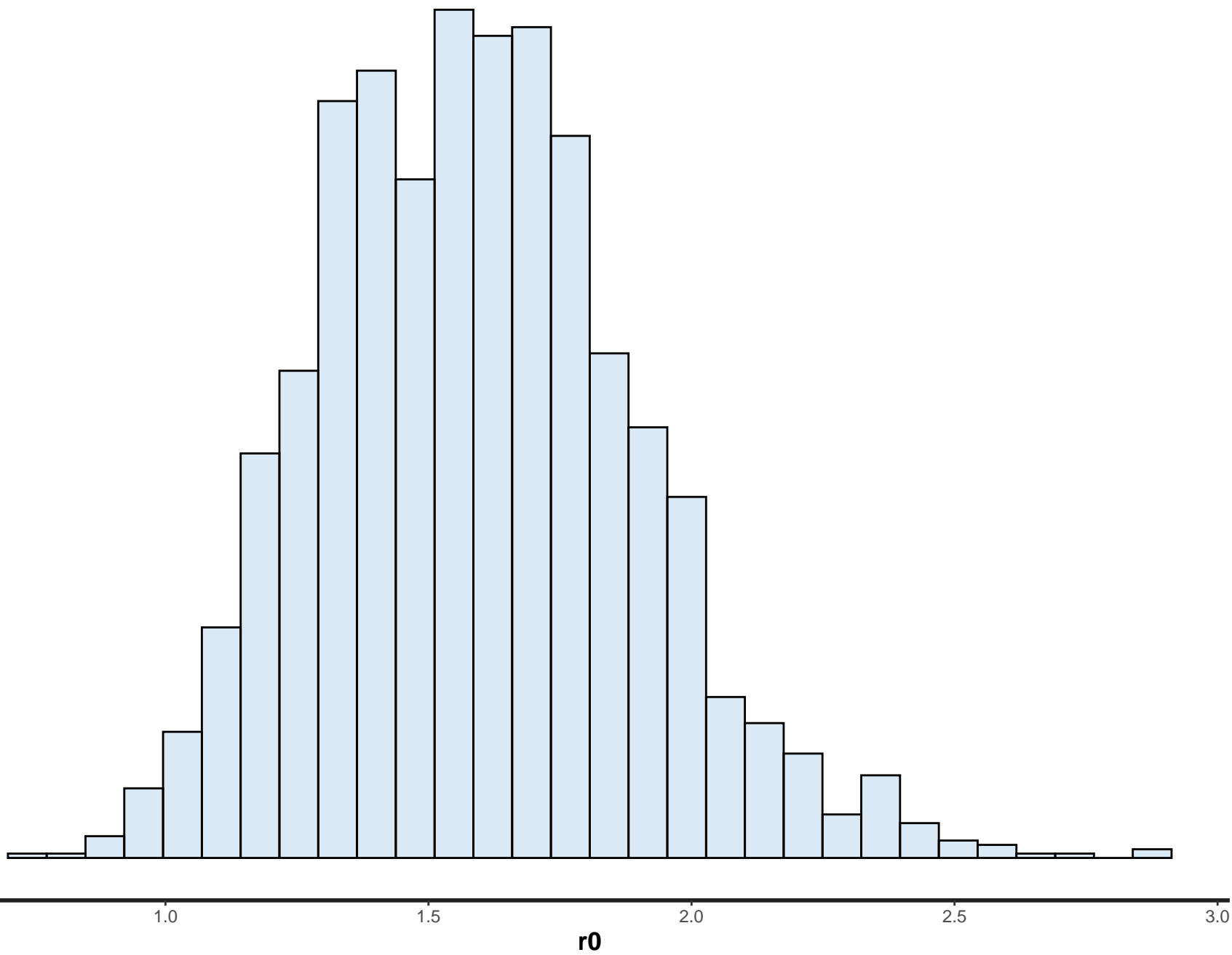
Effective Reproduction Number

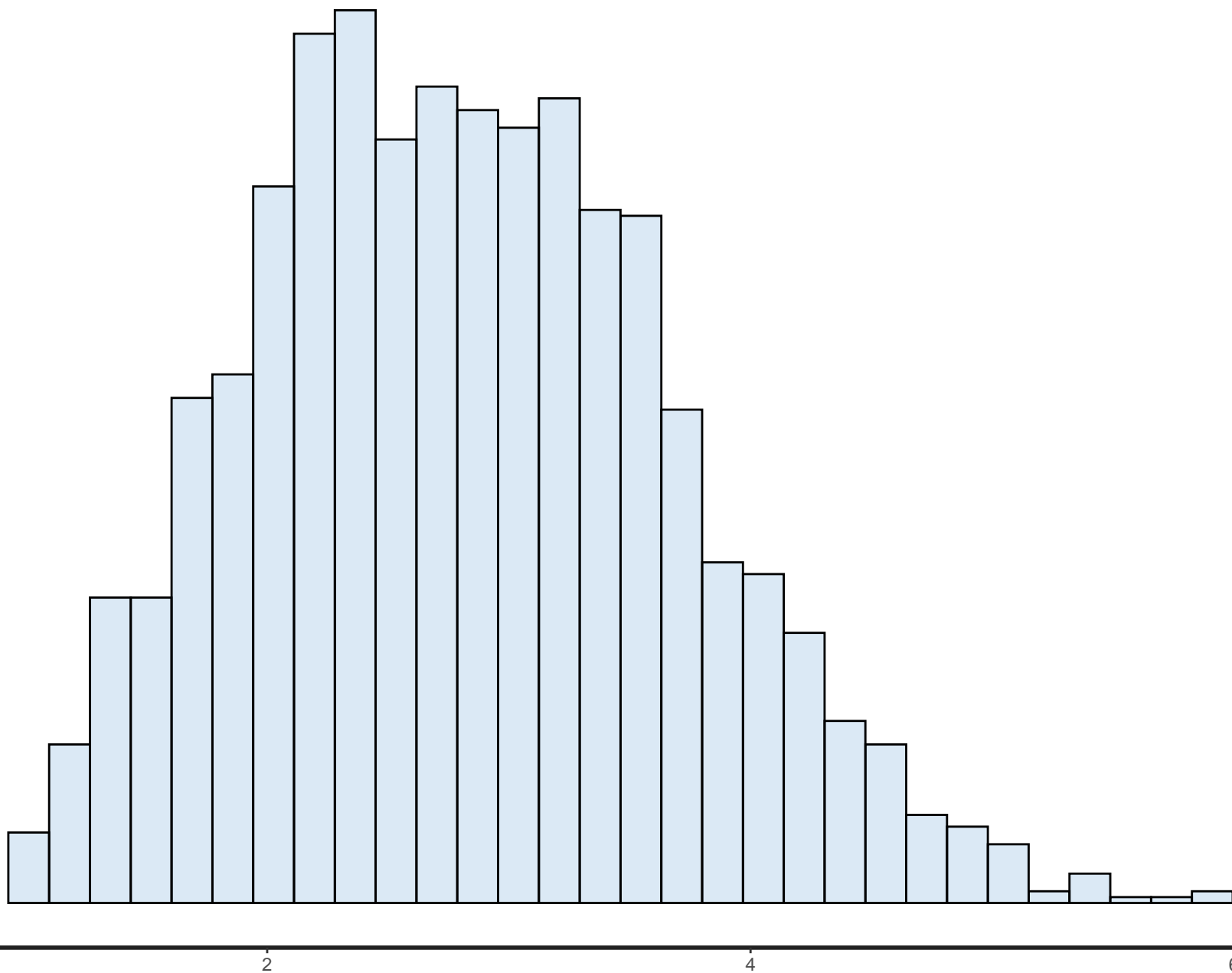


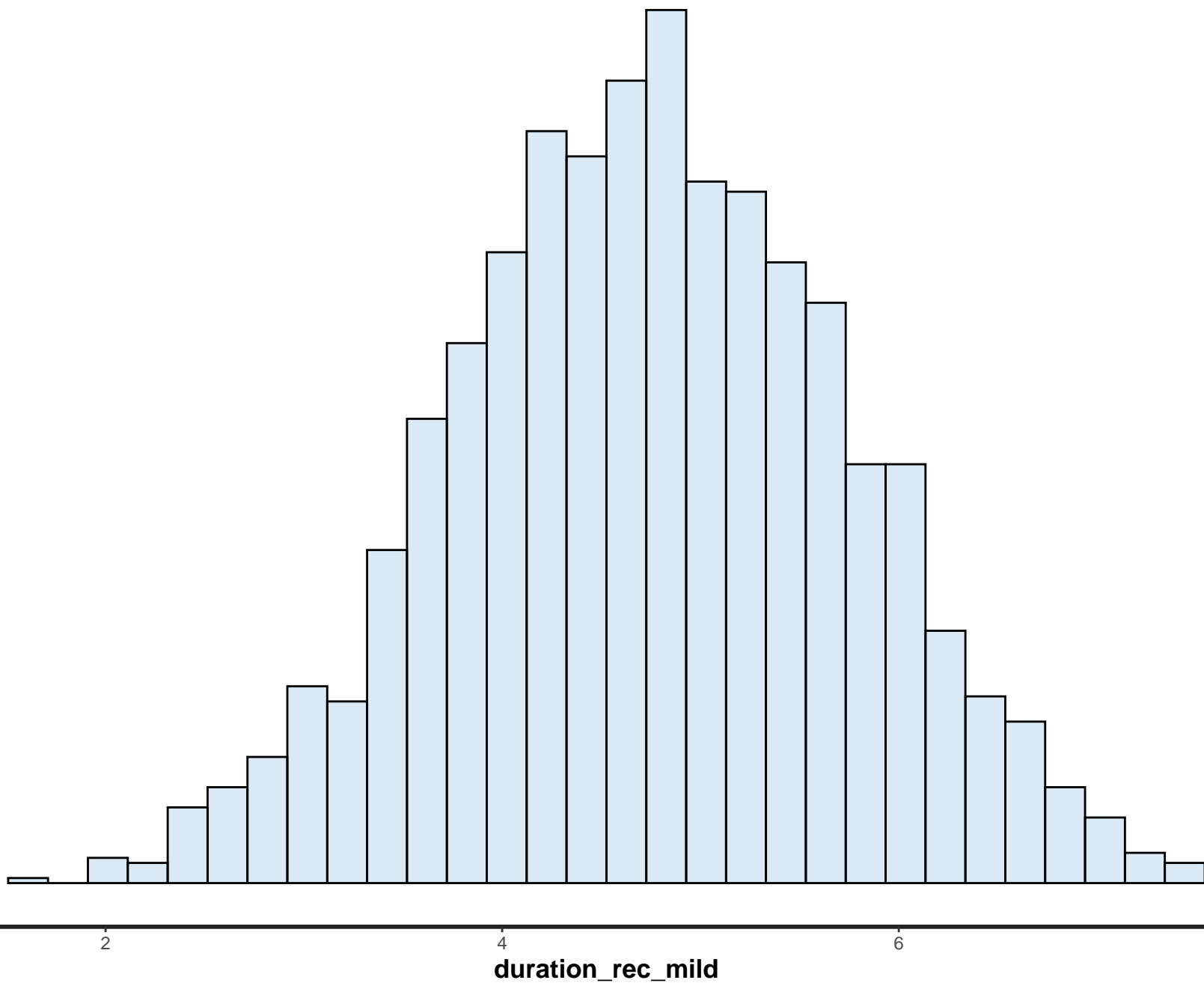
Rt as of 2021-01-10

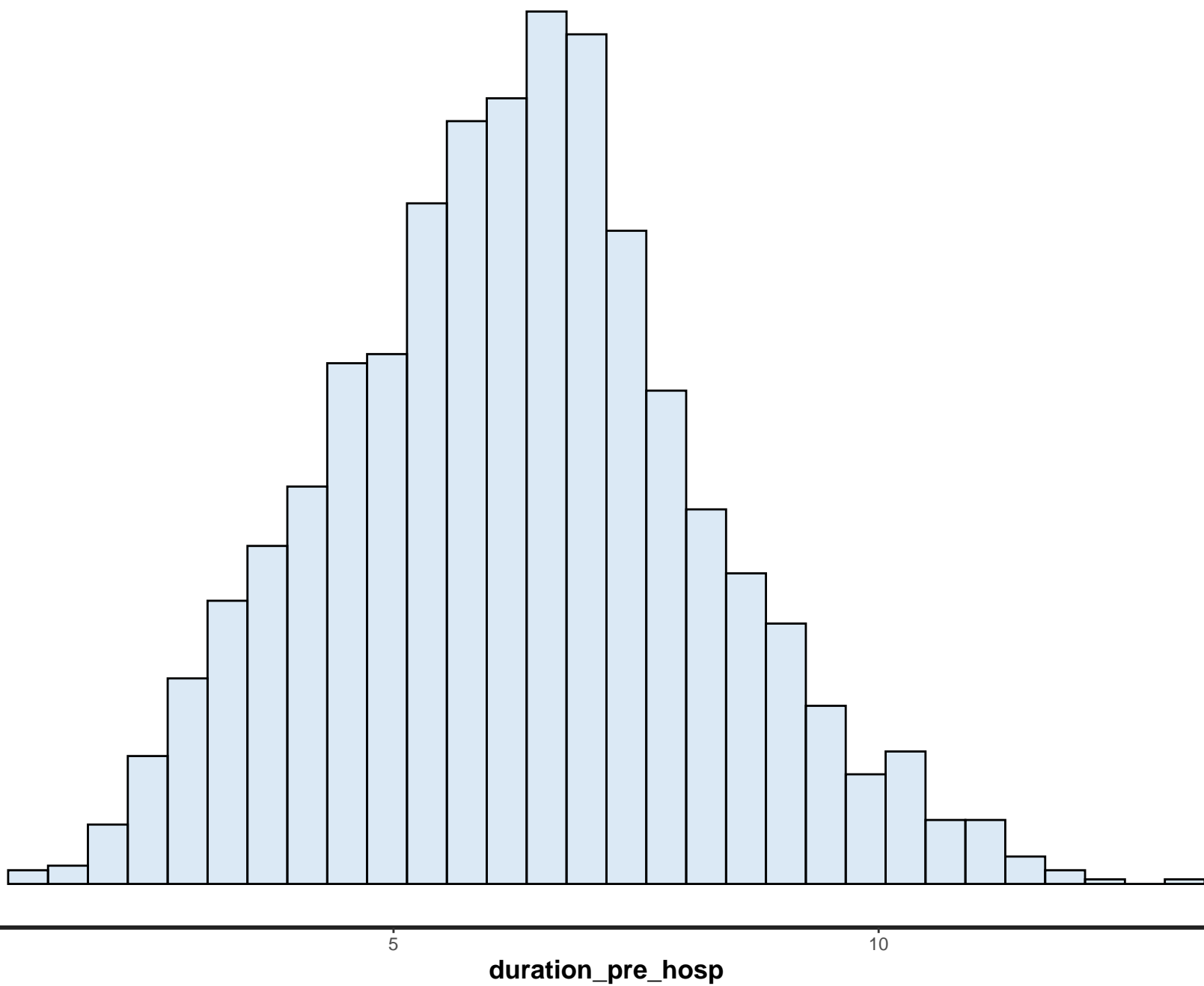
5% 10% 25% 50% 75% 90% 95%
0.68 0.72 0.77 0.83 0.88 0.93 0.95

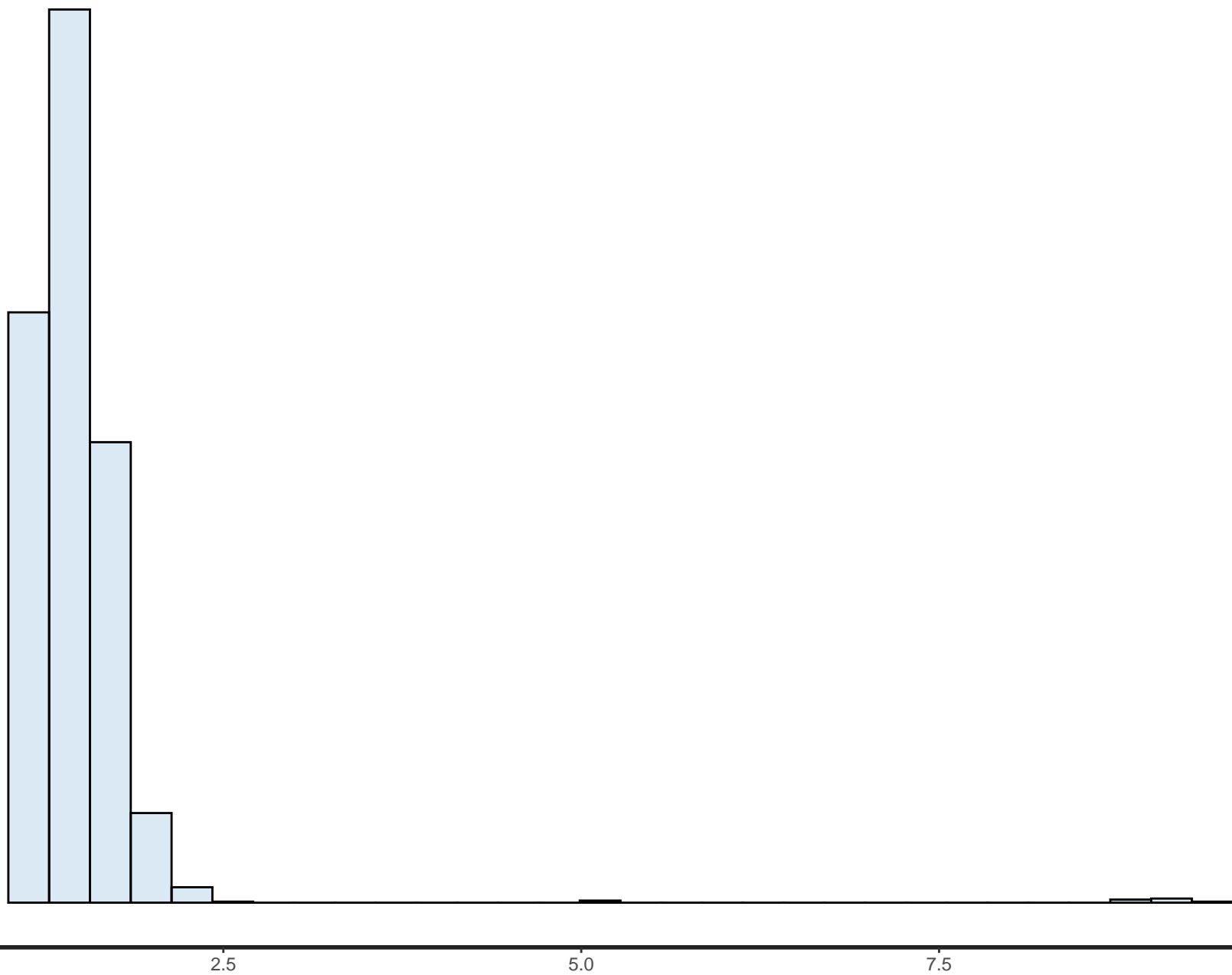






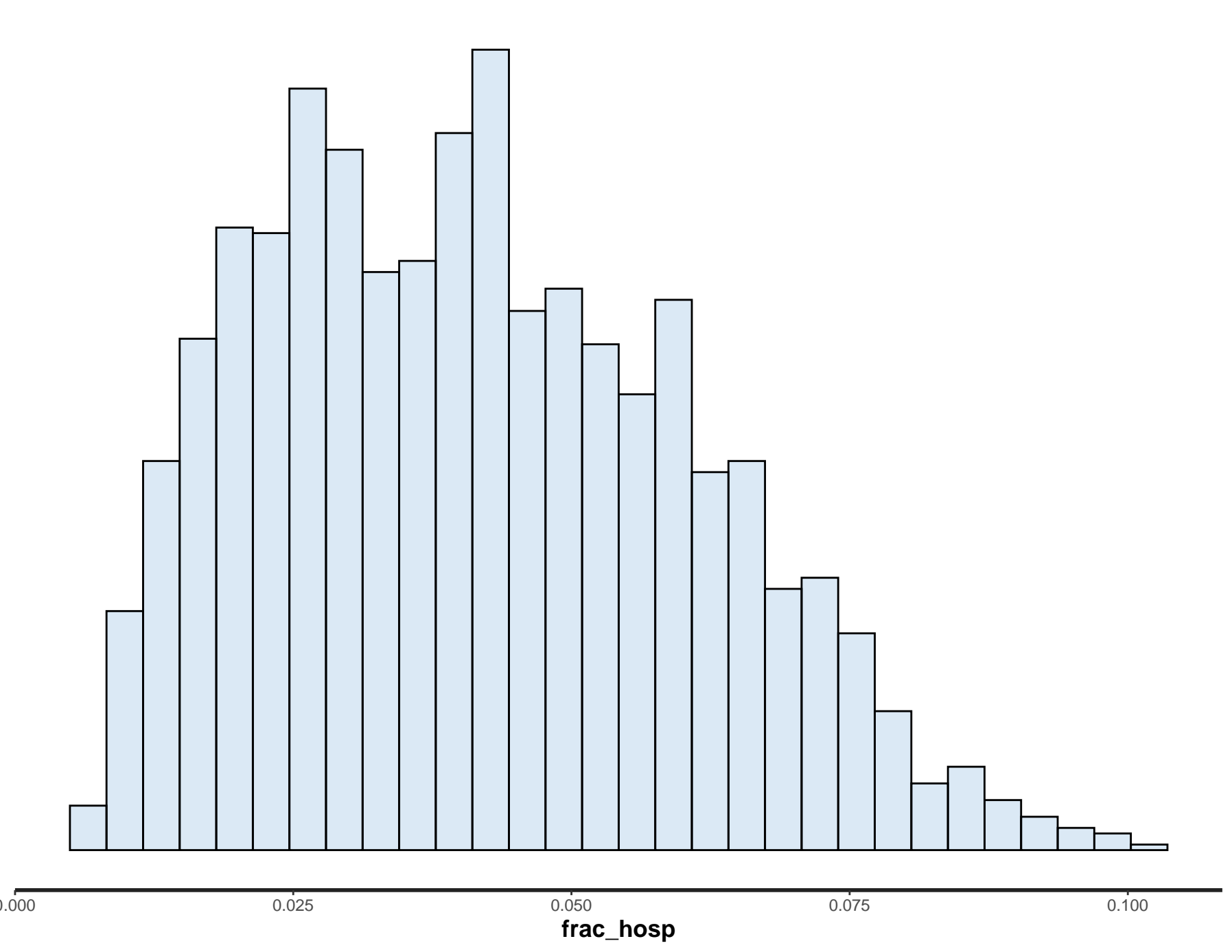


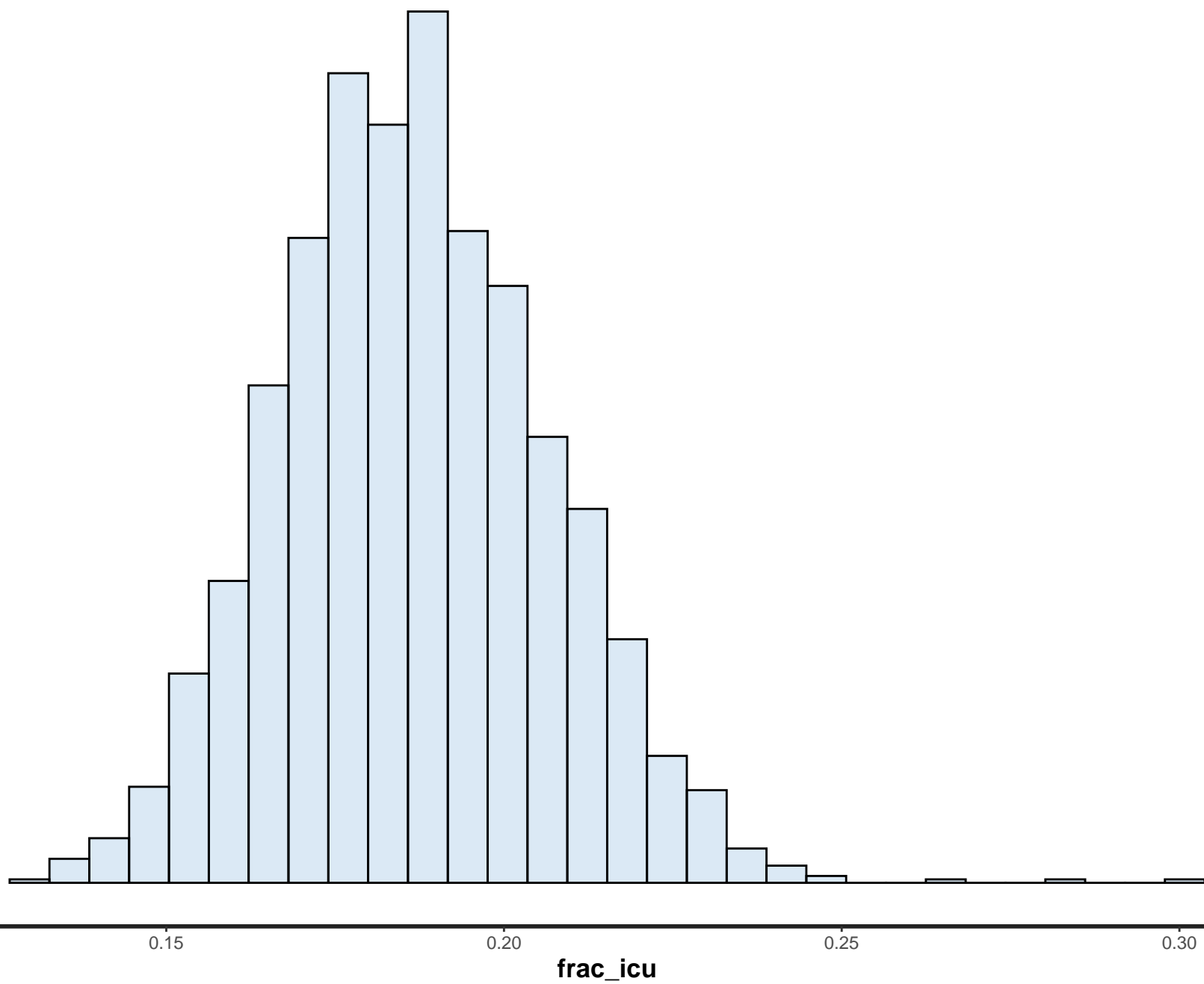


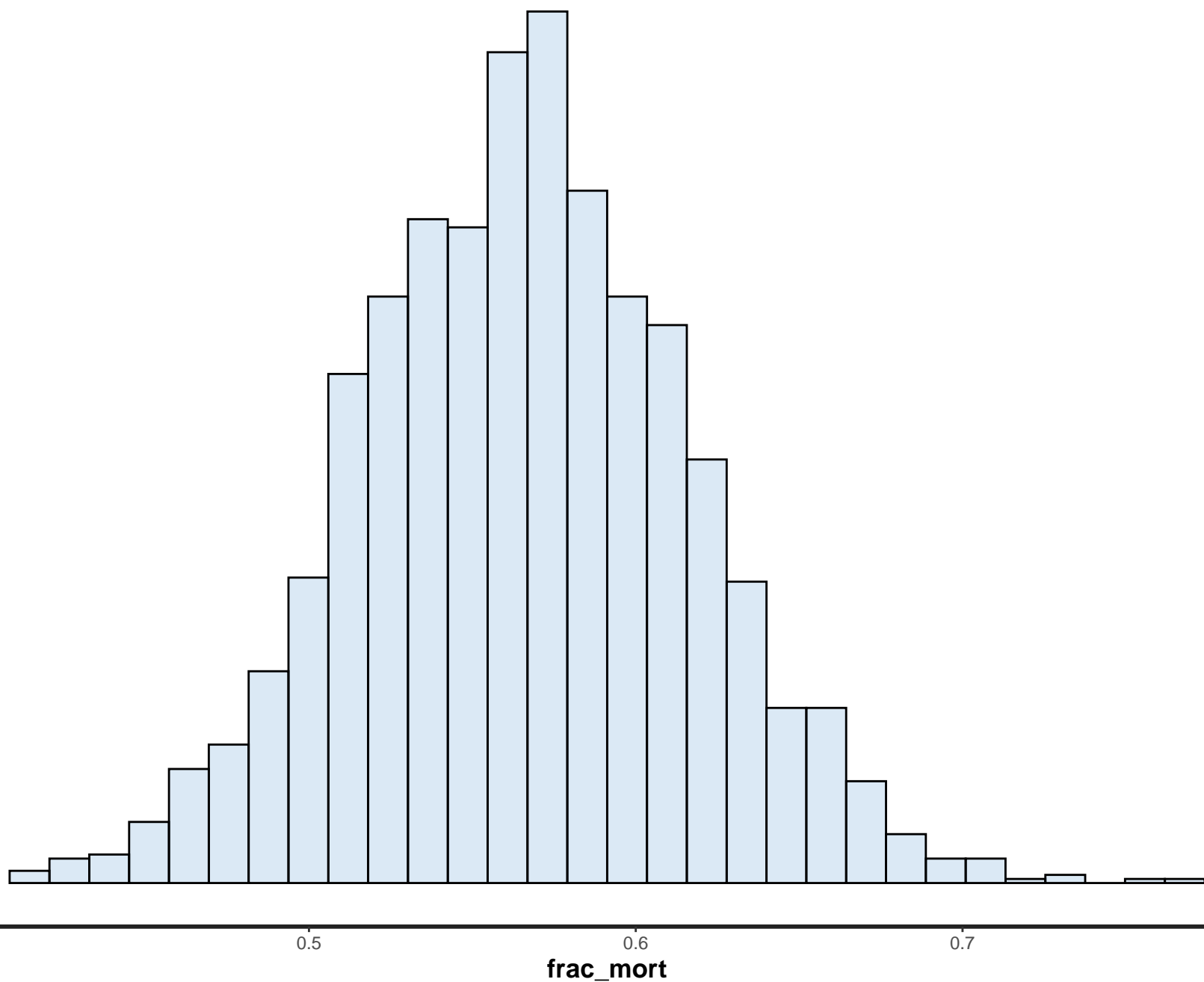


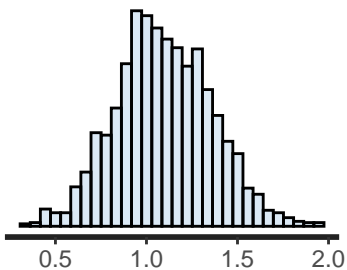
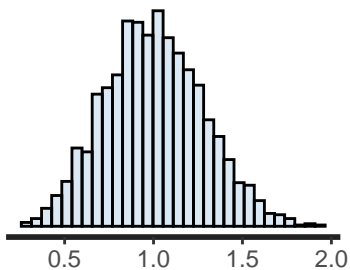
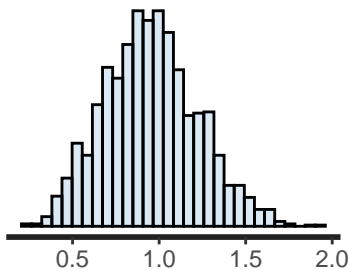
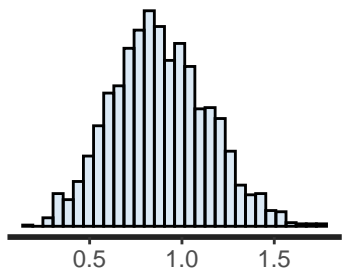
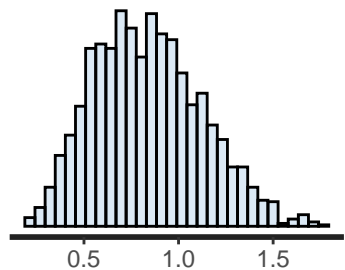
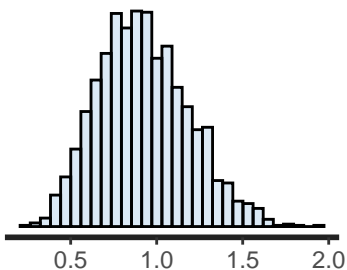
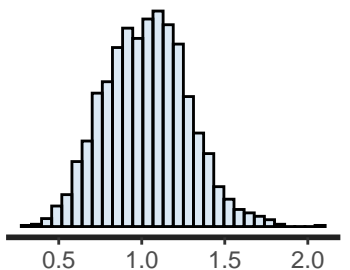
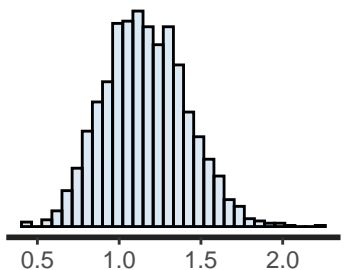
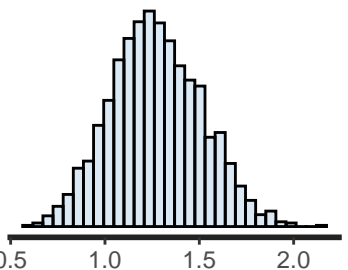
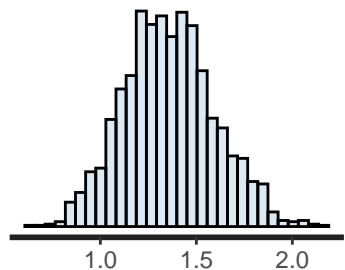
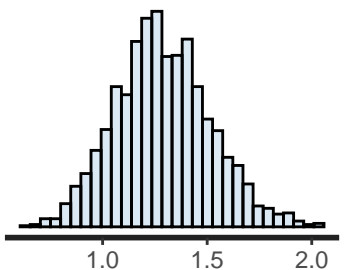
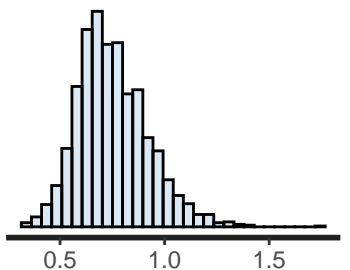
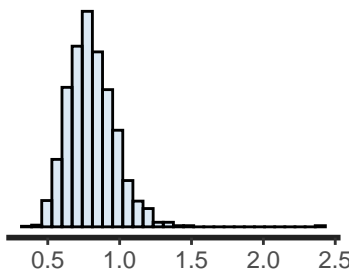
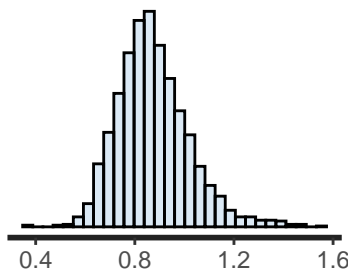
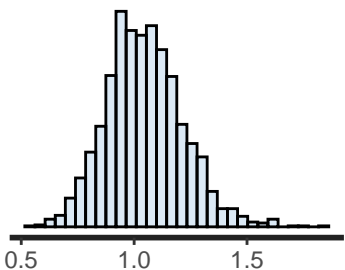
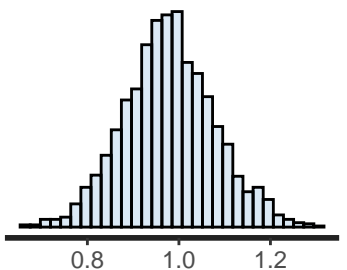
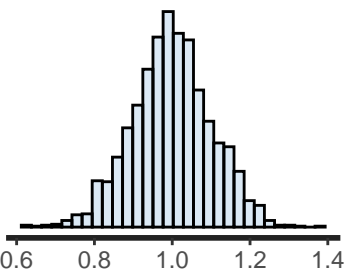
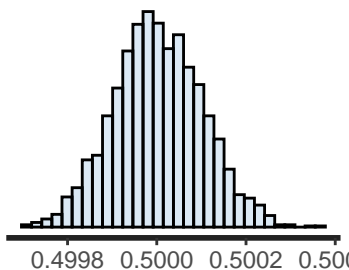


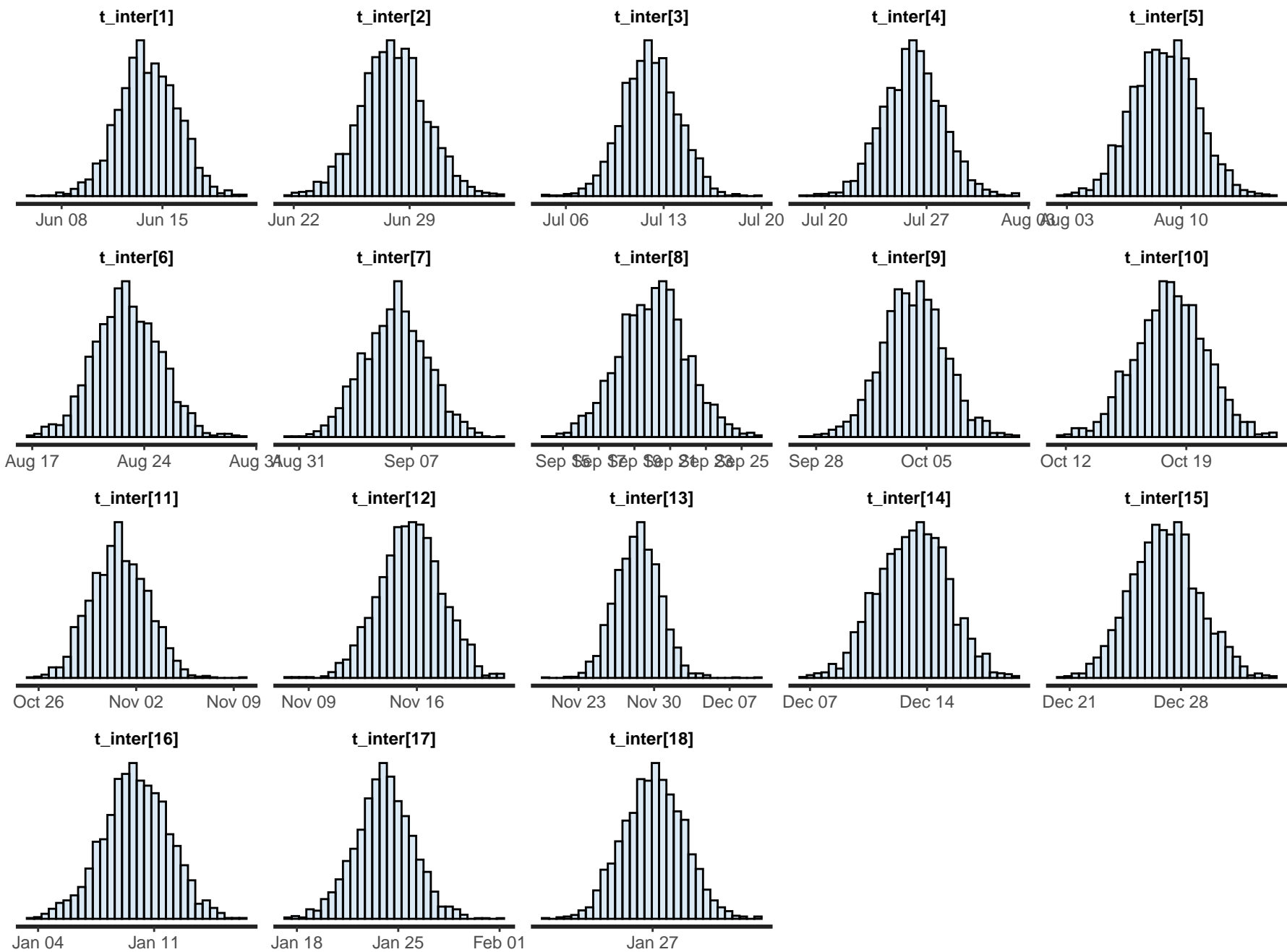
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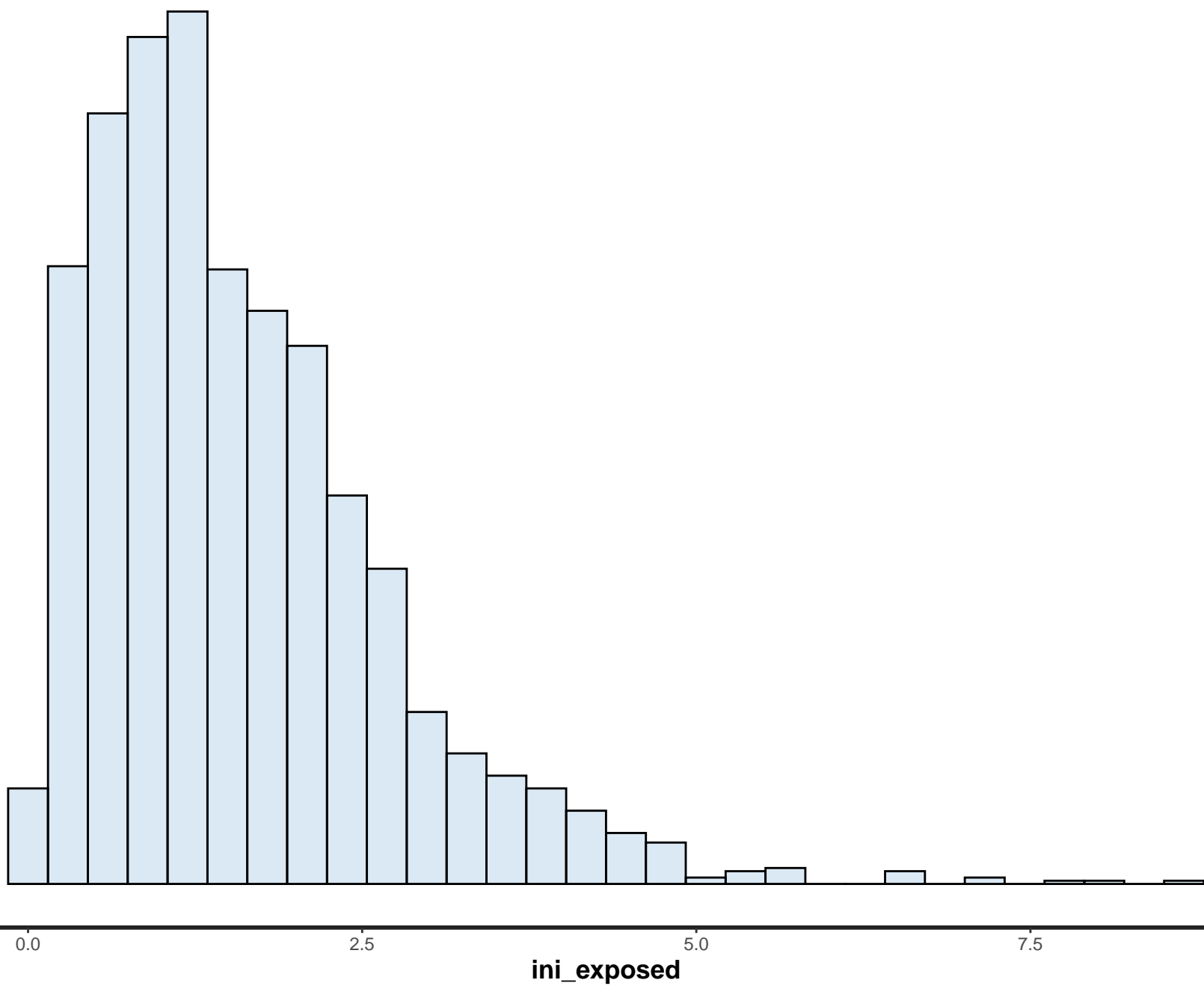




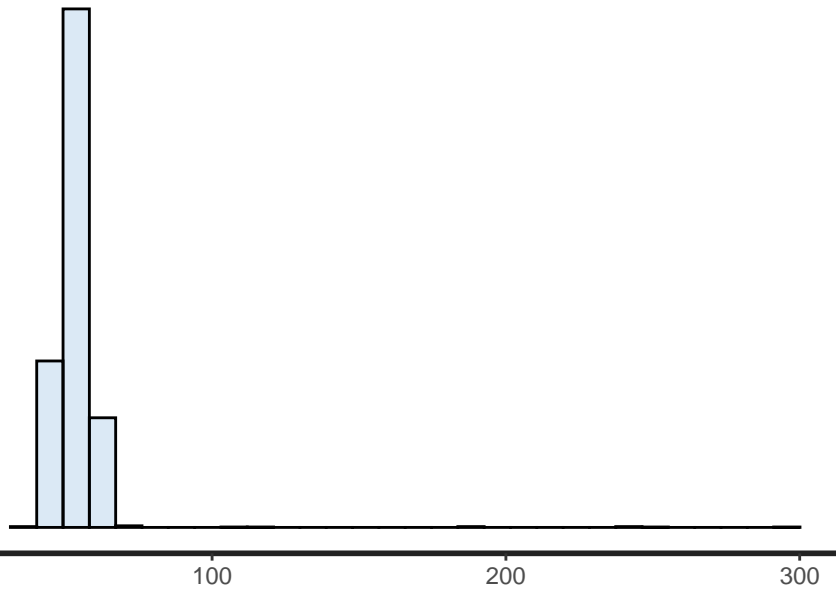


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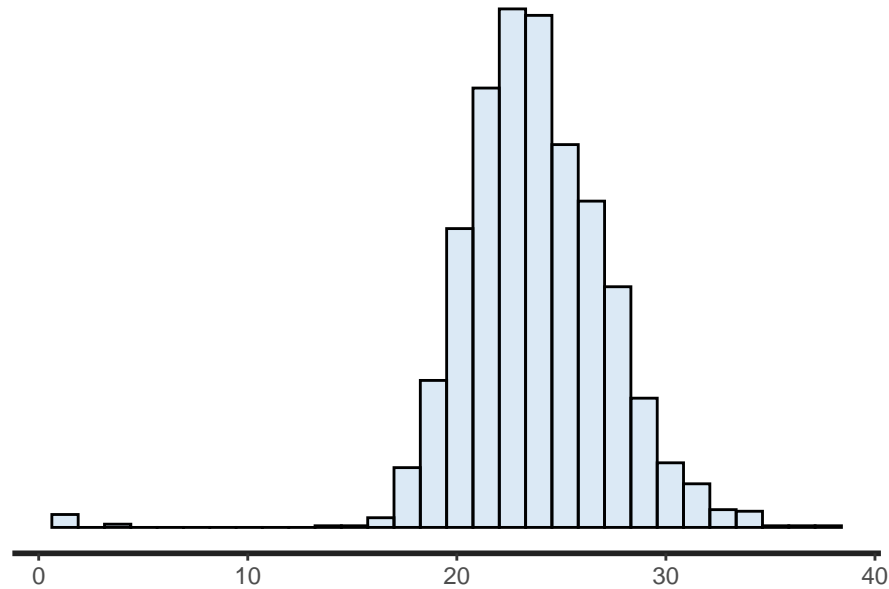




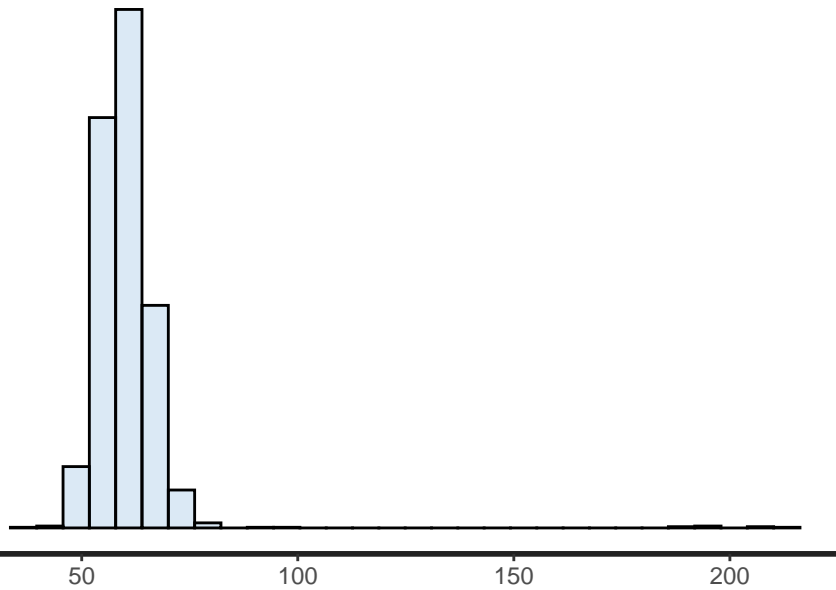
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

