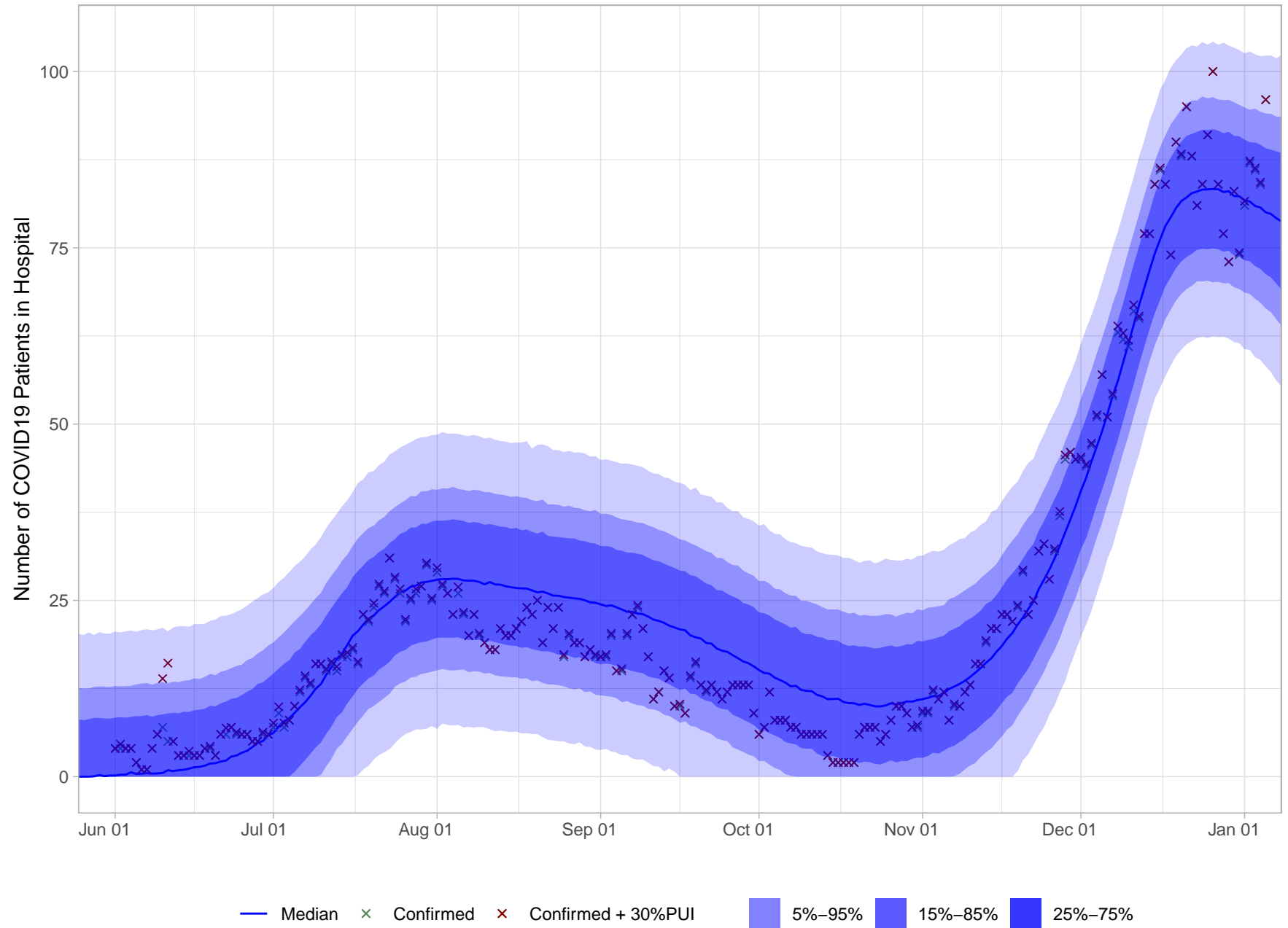
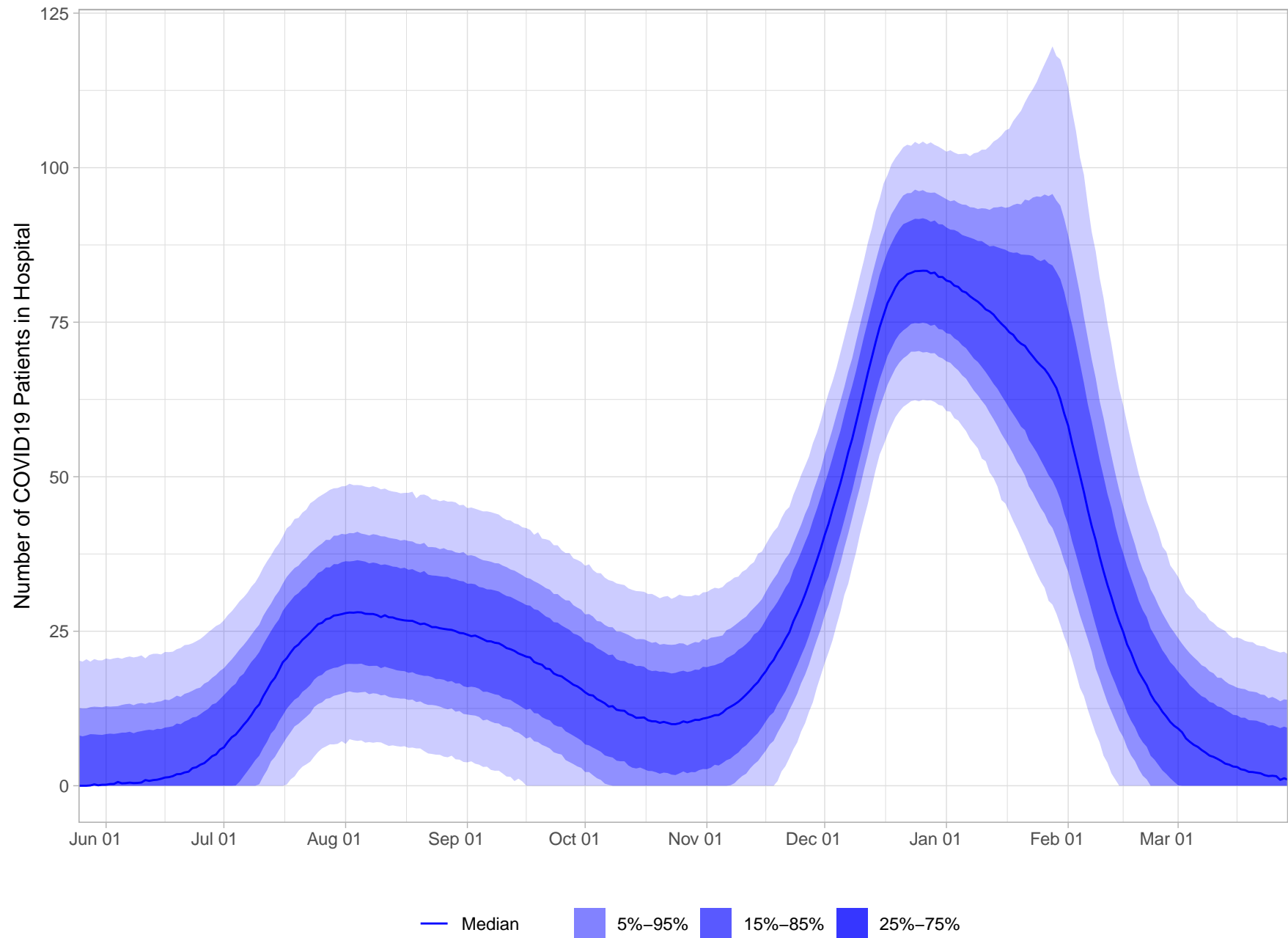


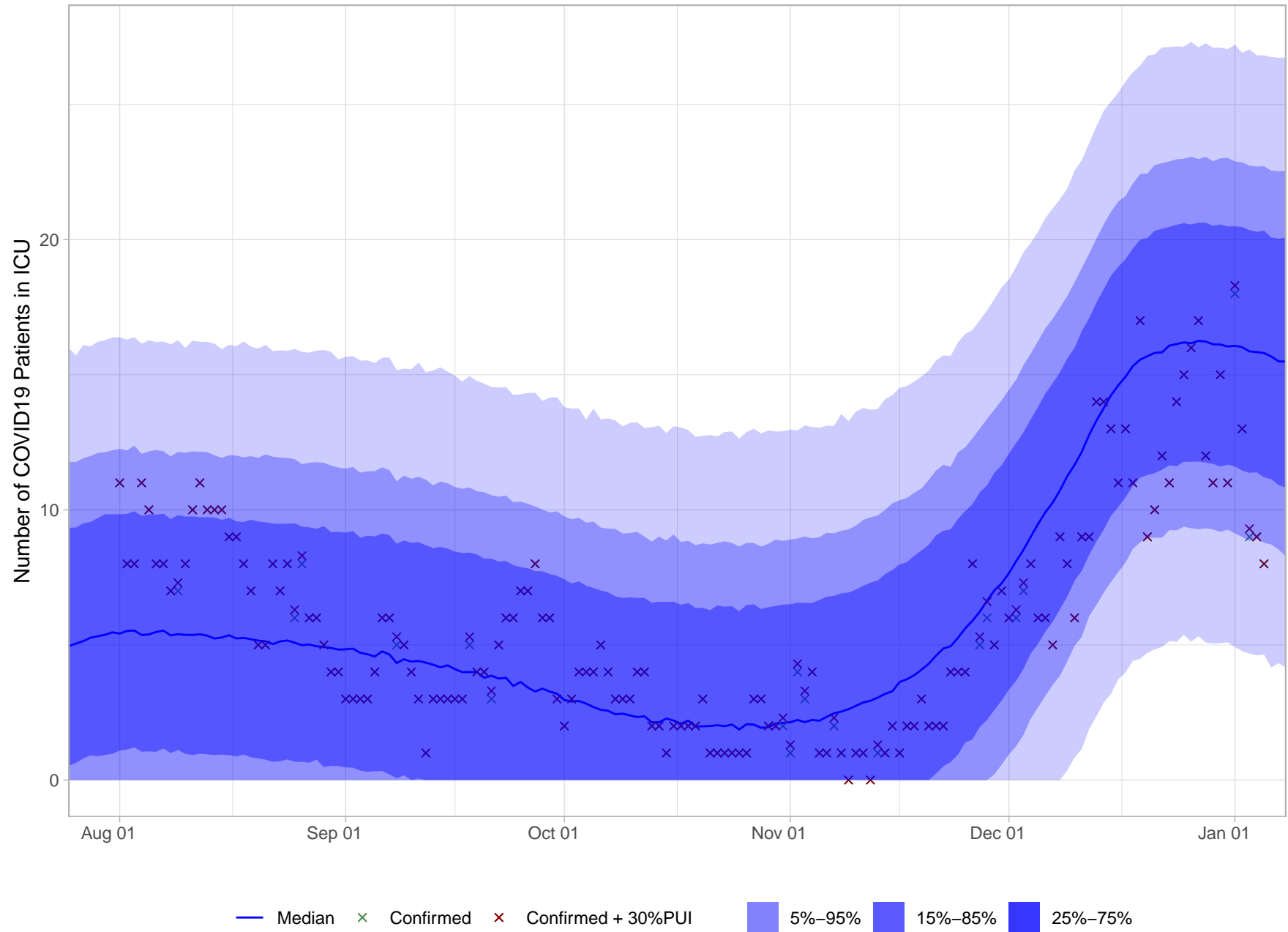
Short Term Hospitalization Projection



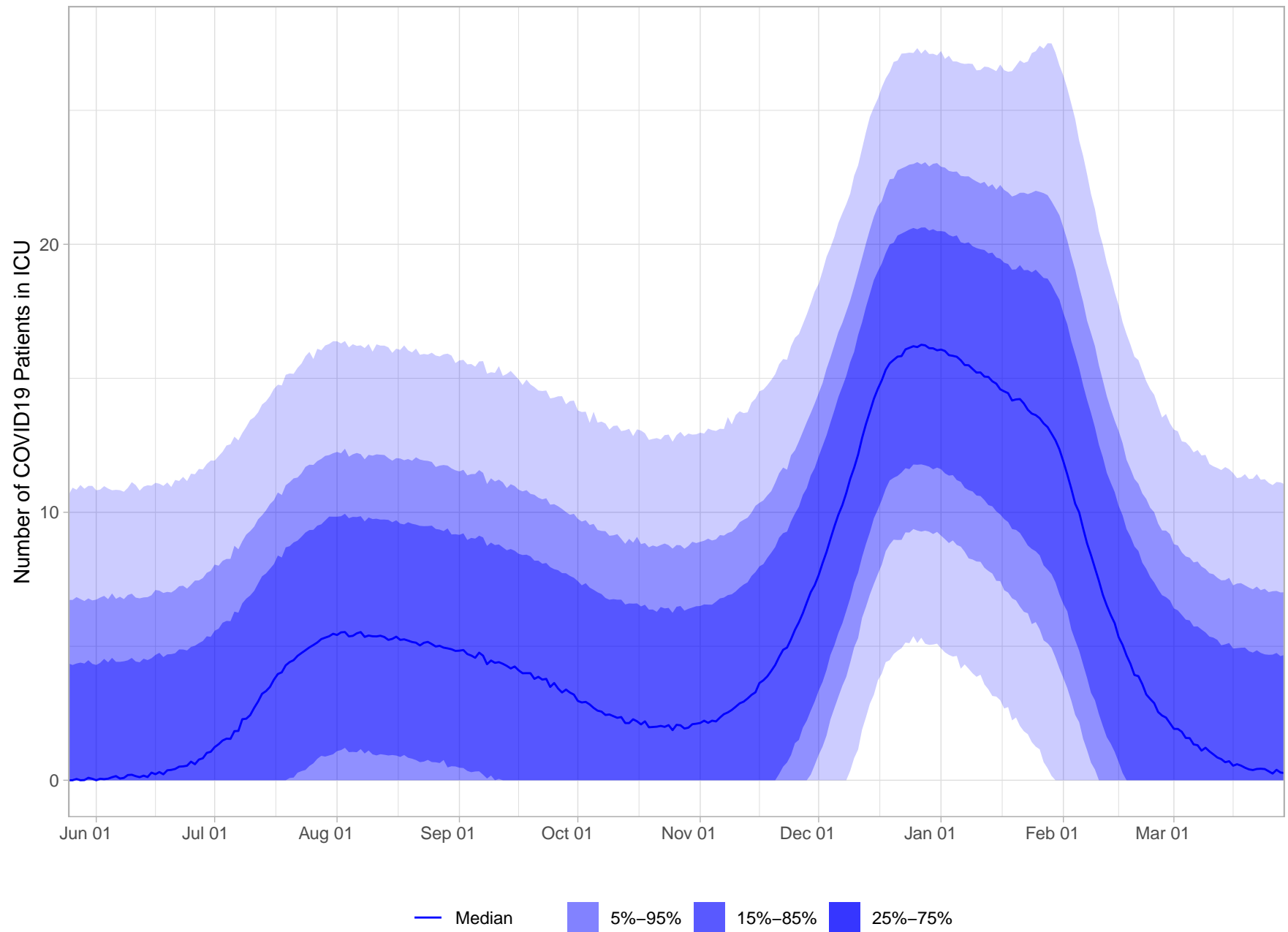
Long Term Hospitalization Projection



Short Term ICU Projection

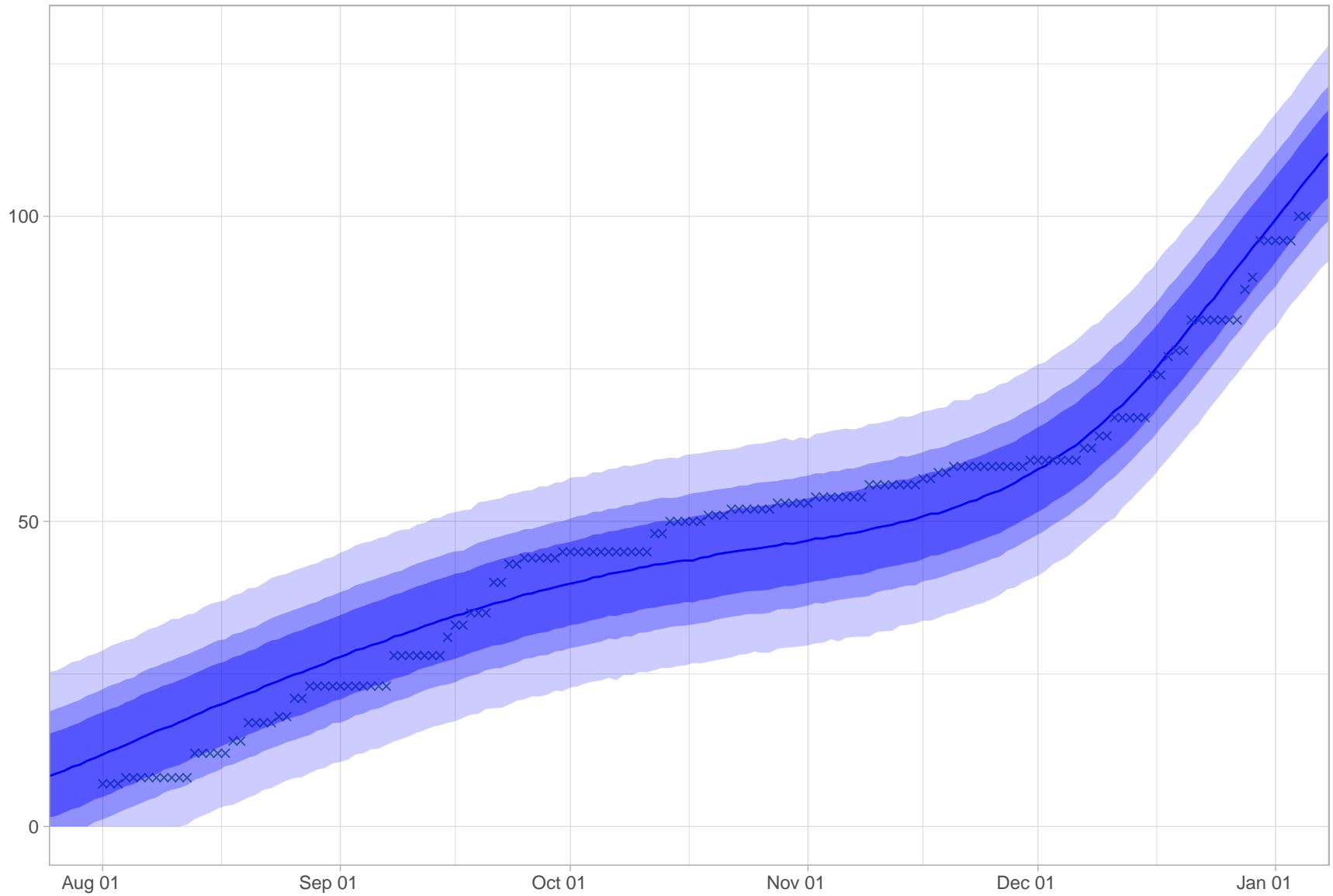


Long Term ICU Projection



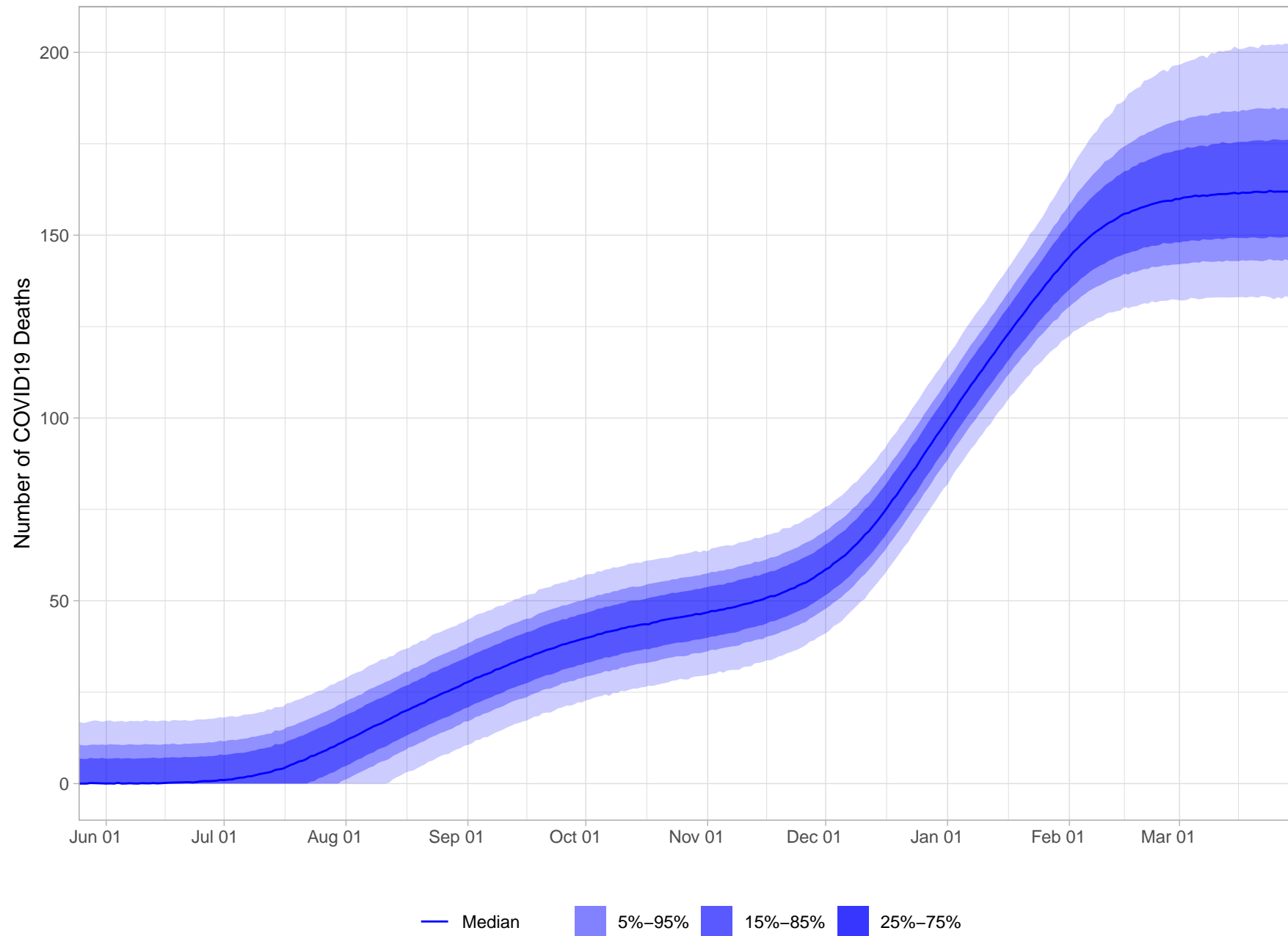
Short Term Death Projection

Number of COVID19 Deaths

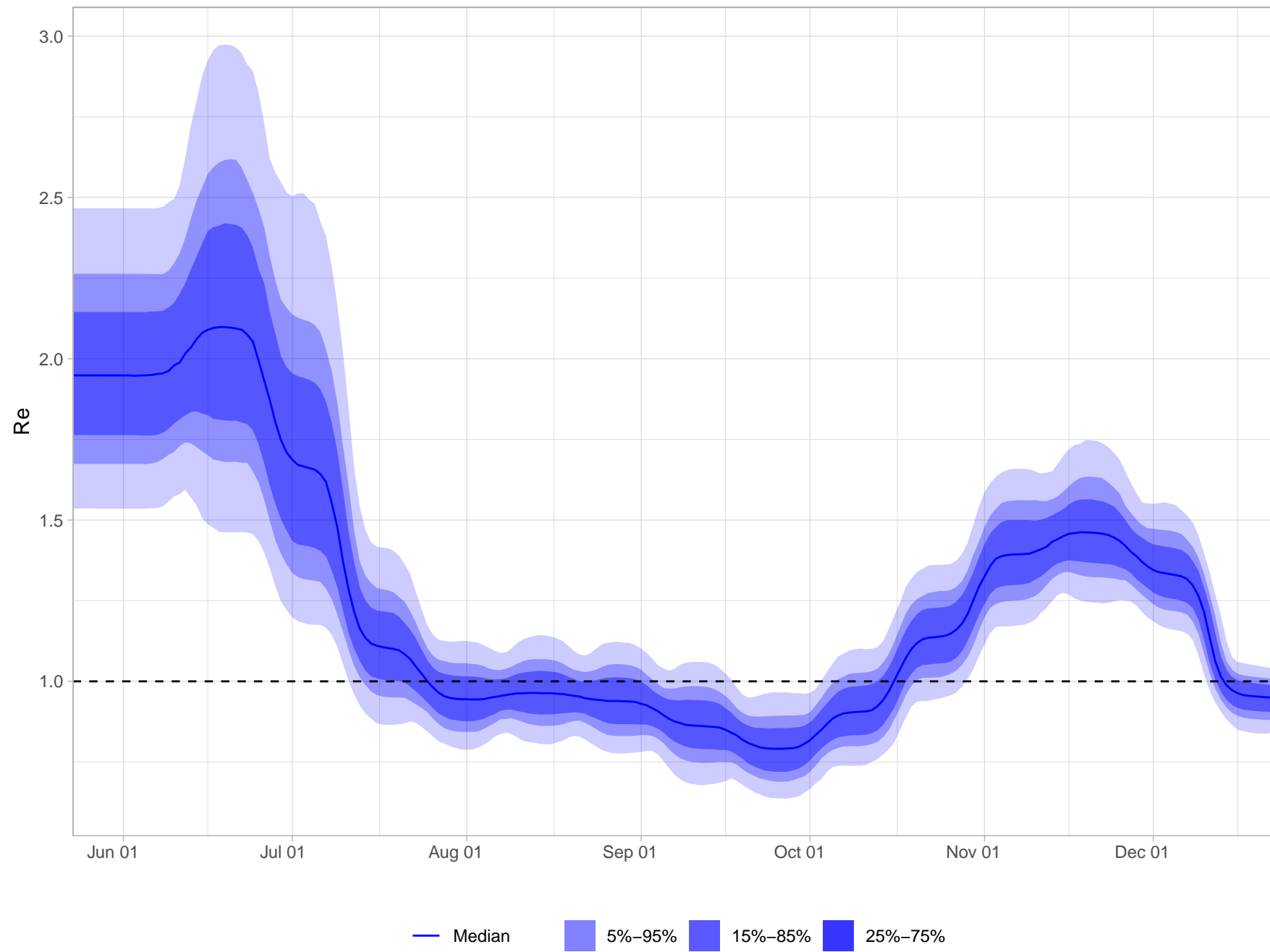


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

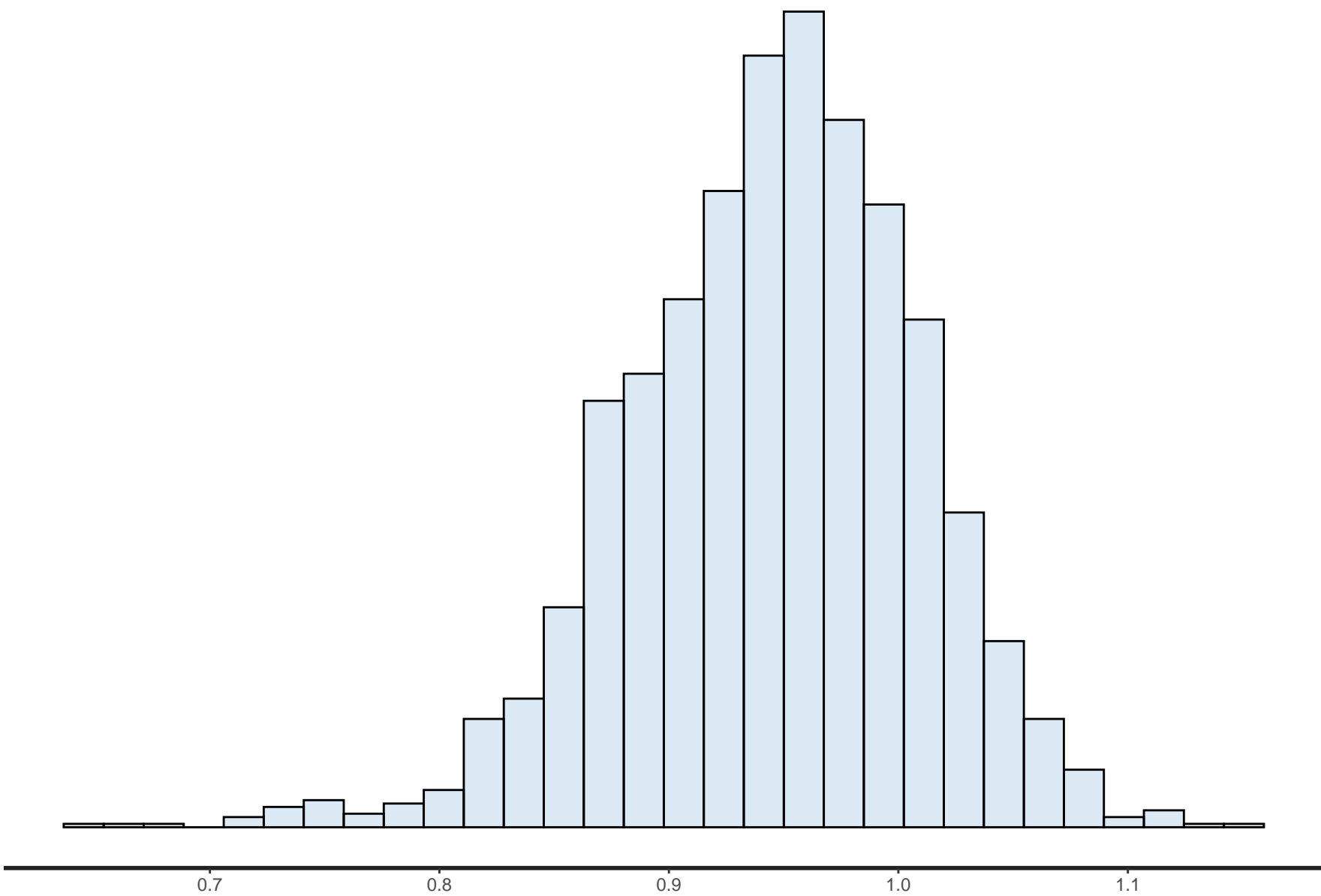


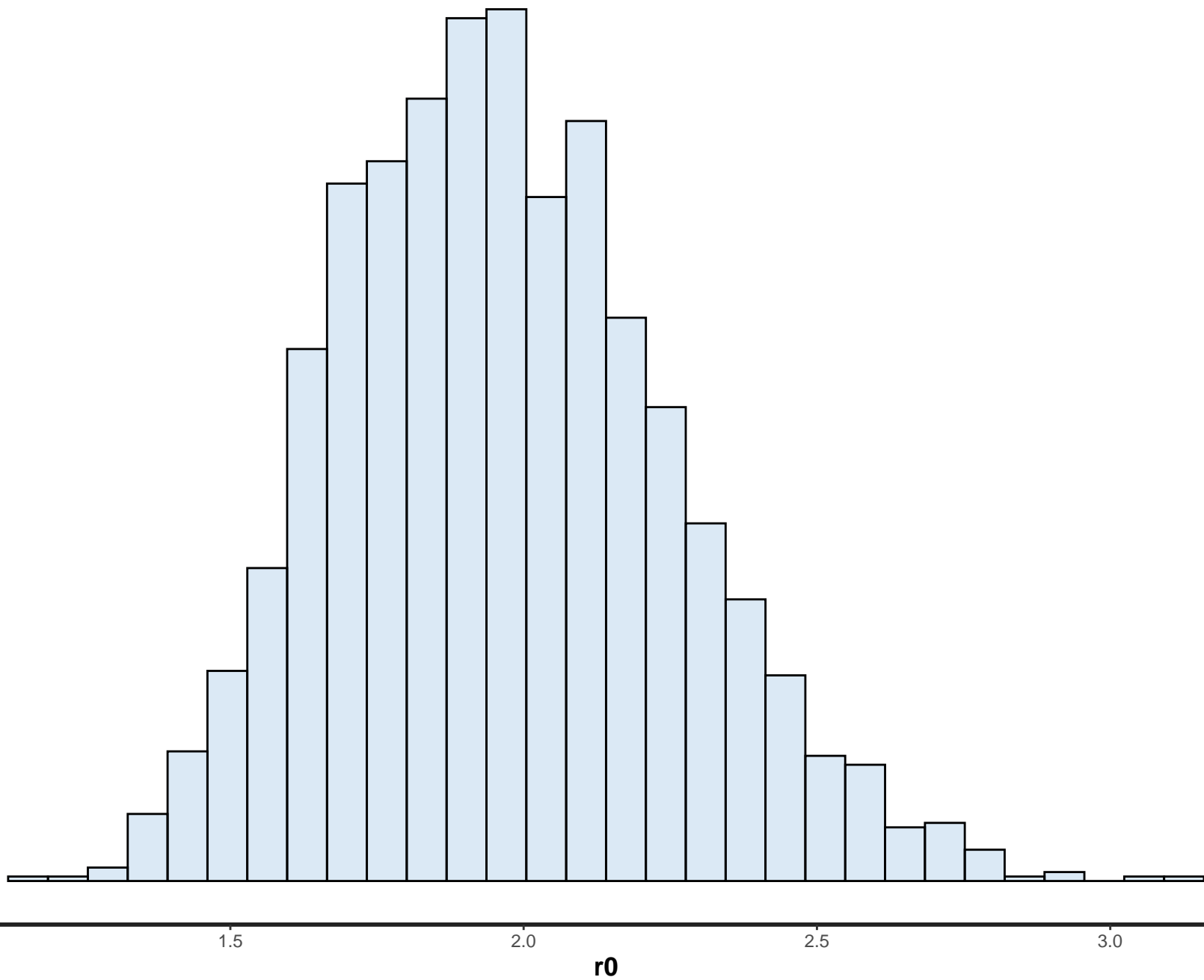
Effective Reproduction Number

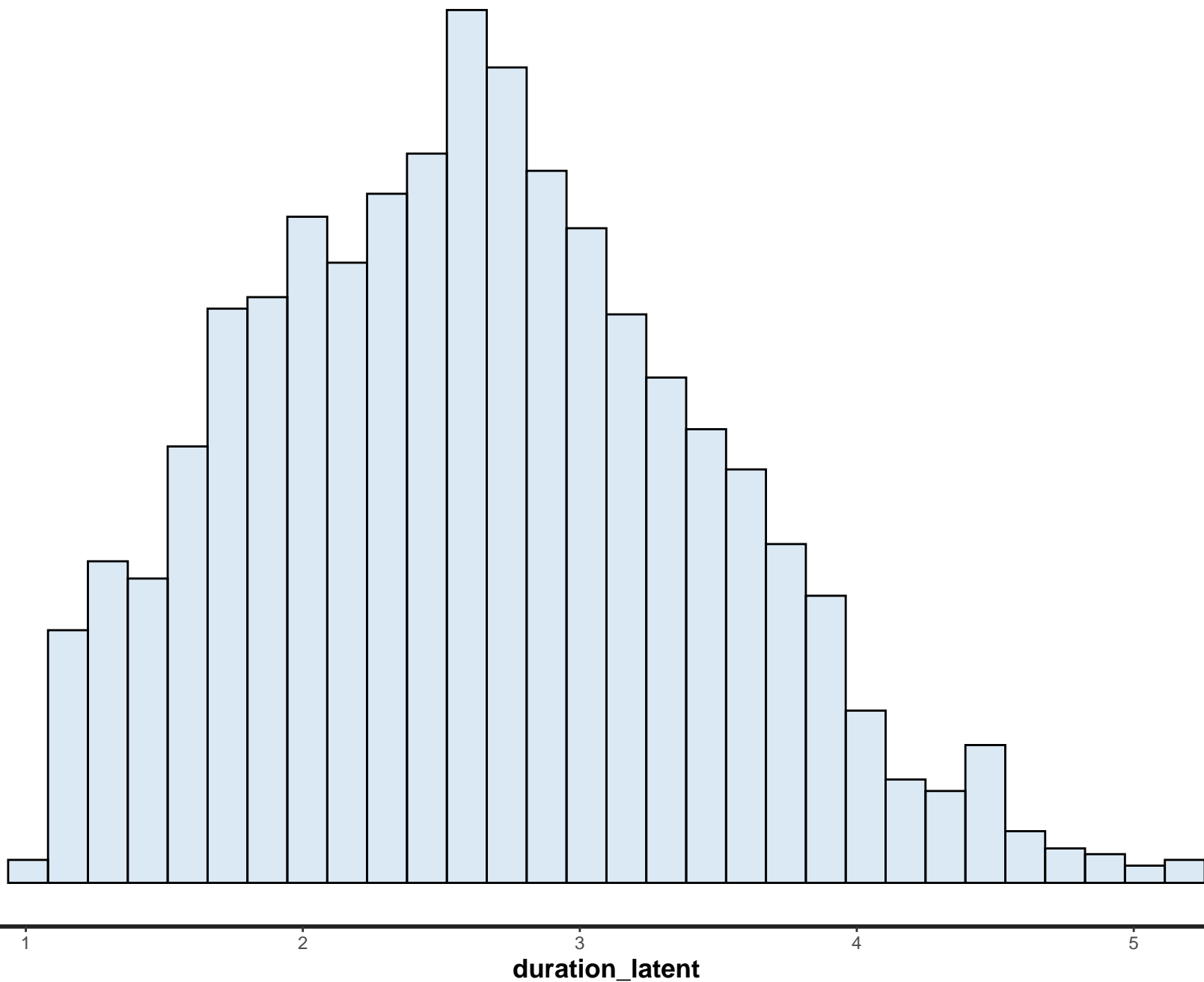


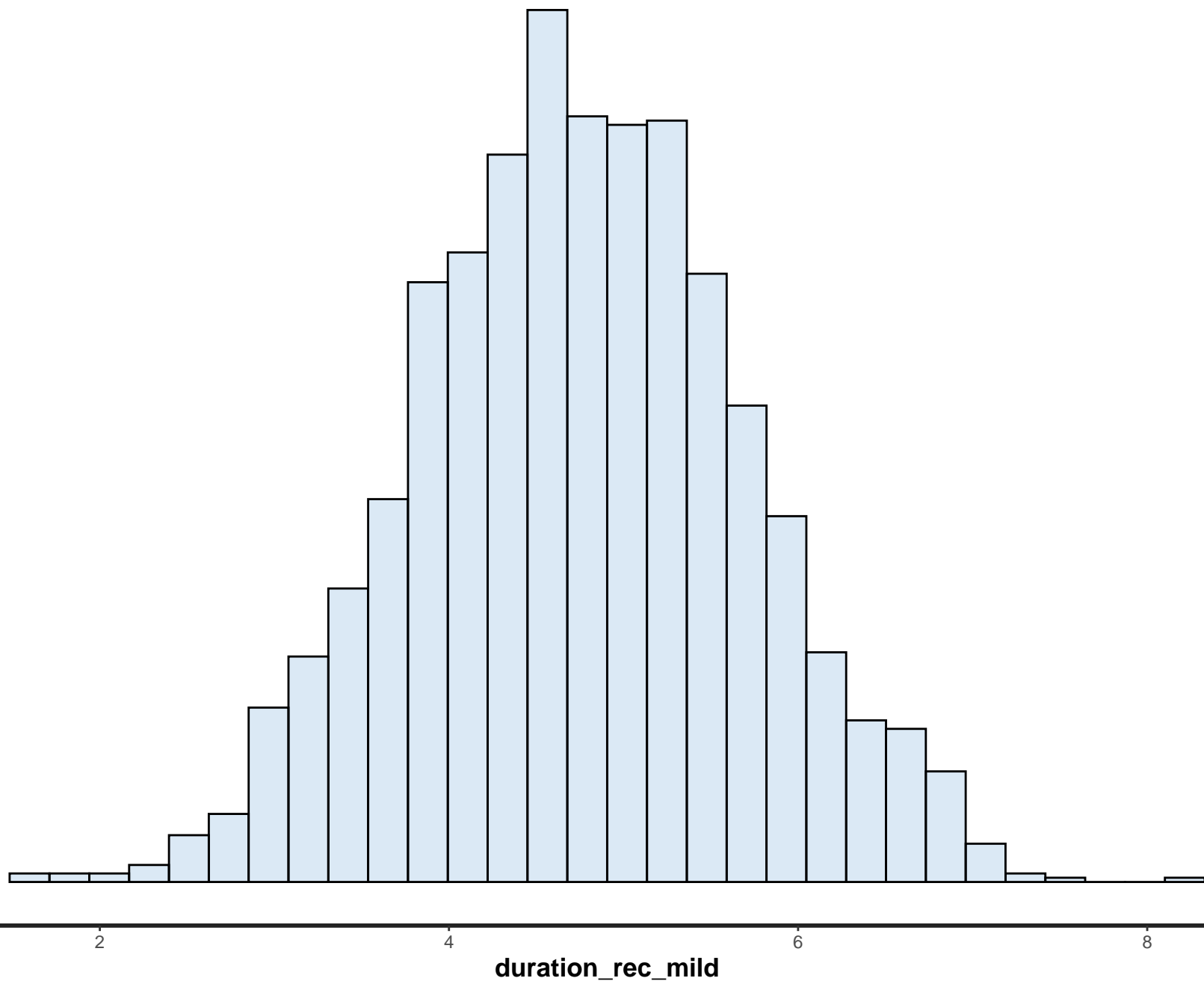
Rt as of 2020-12-22

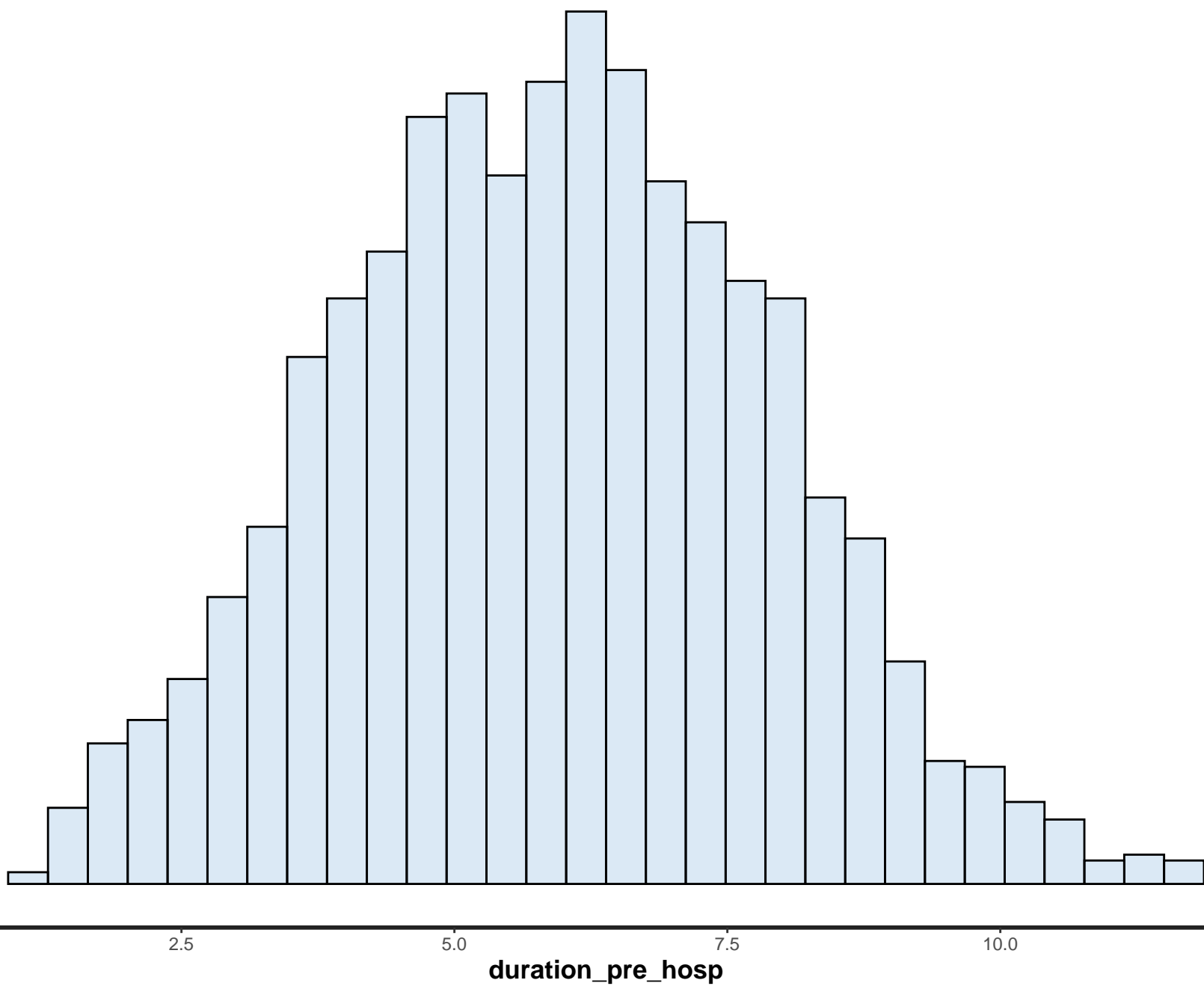
5% 10% 25% 50% 75% 90% 95%
0.84 0.87 0.90 0.95 0.99 1.02 1.04

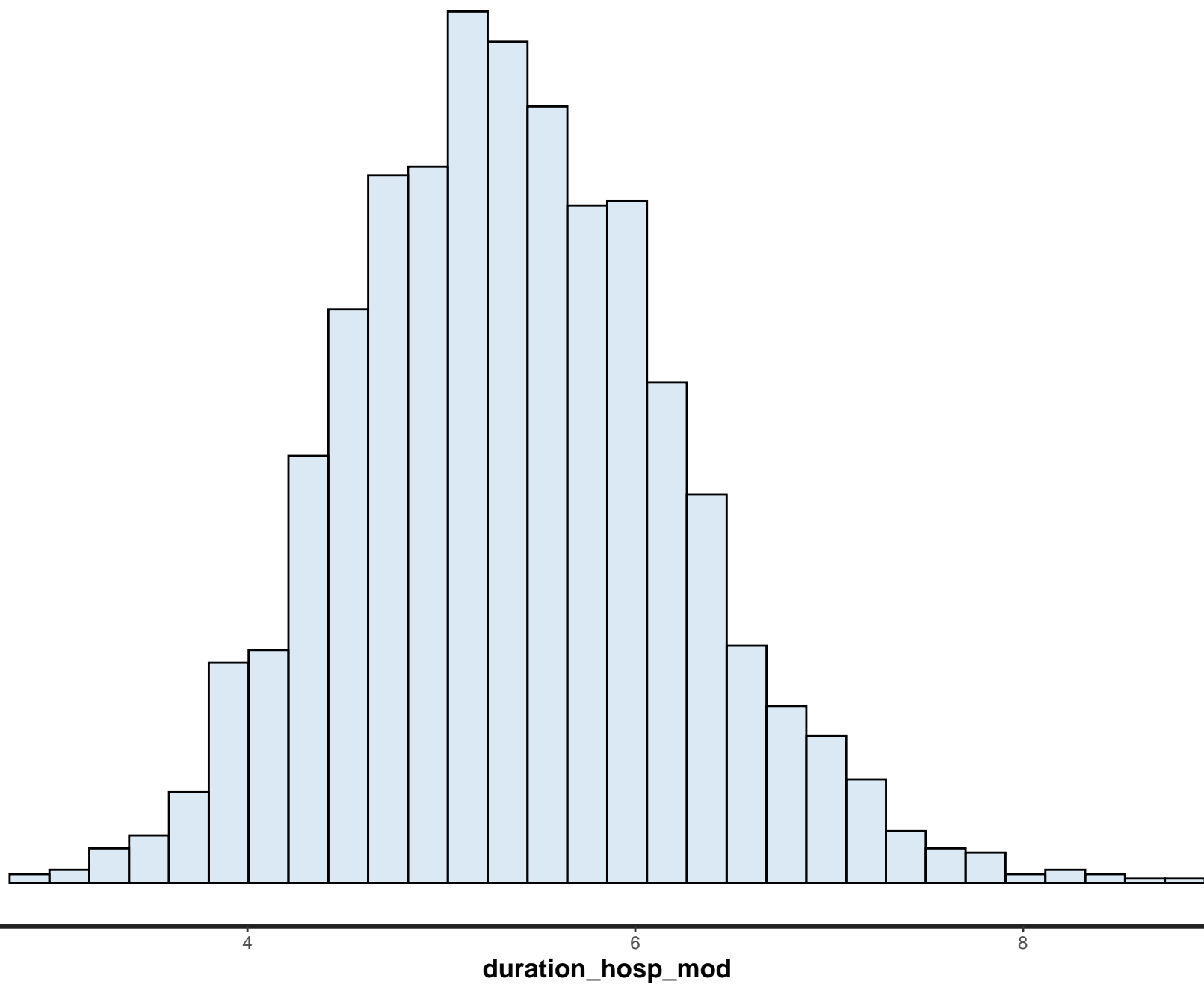


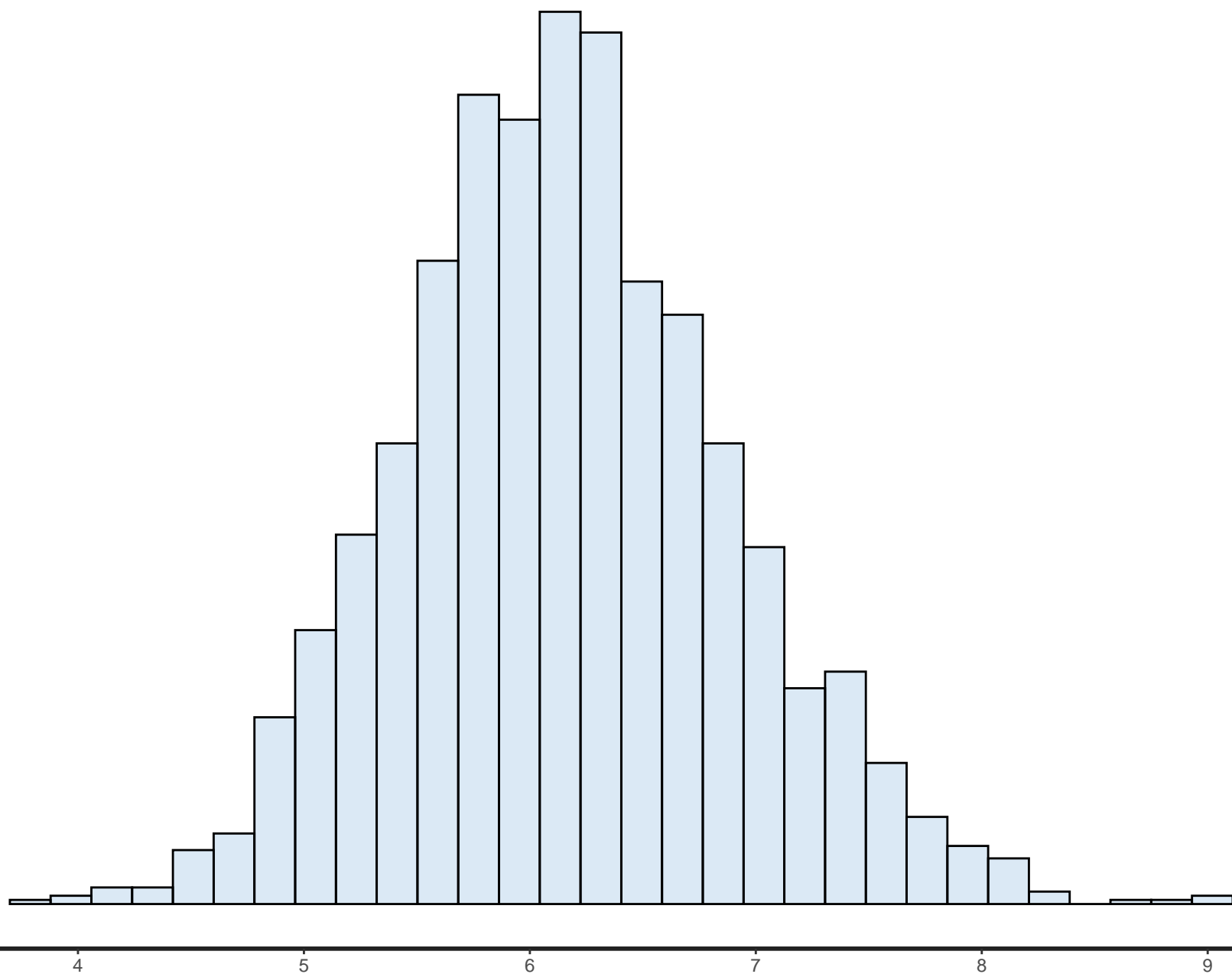


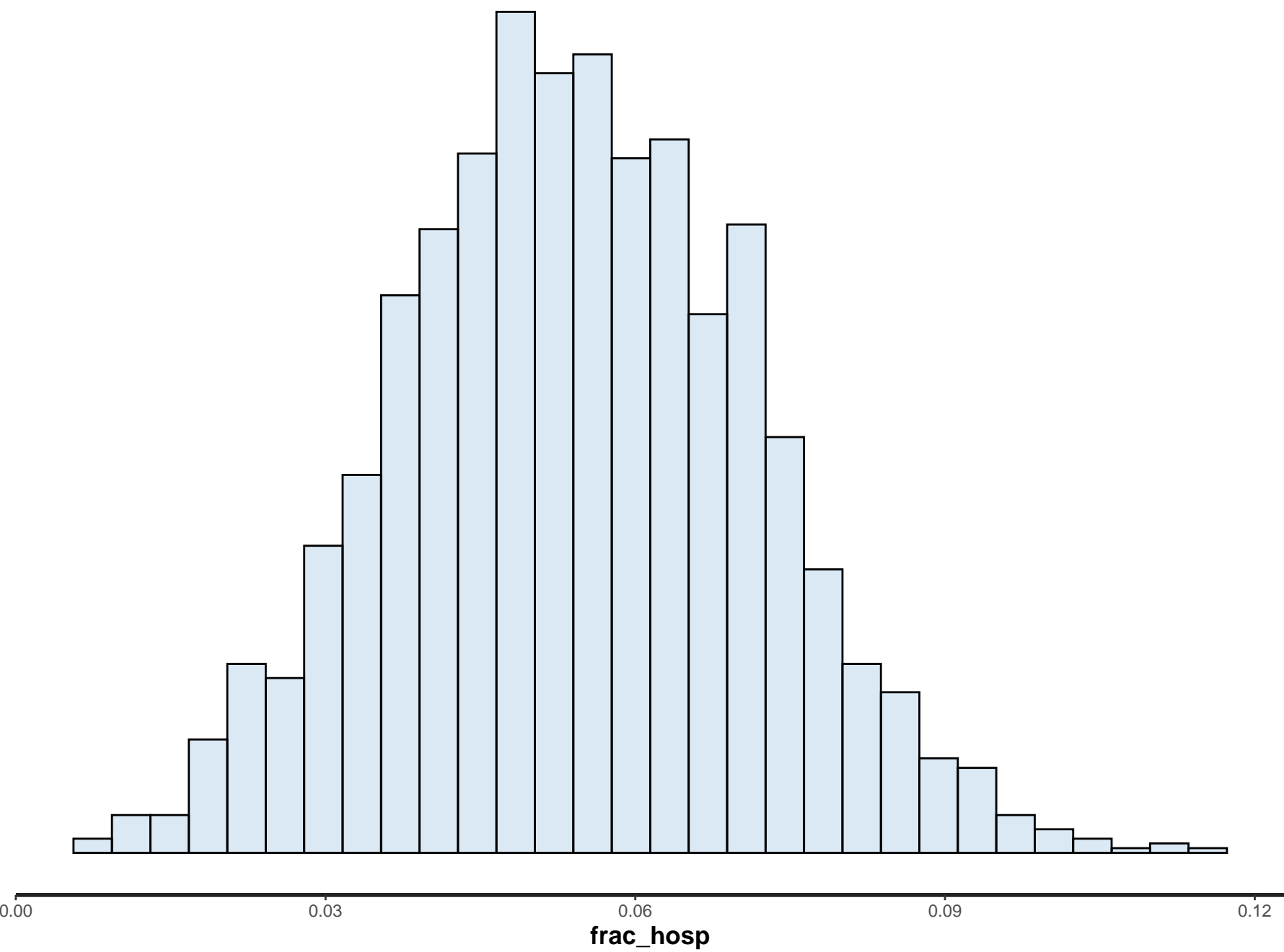


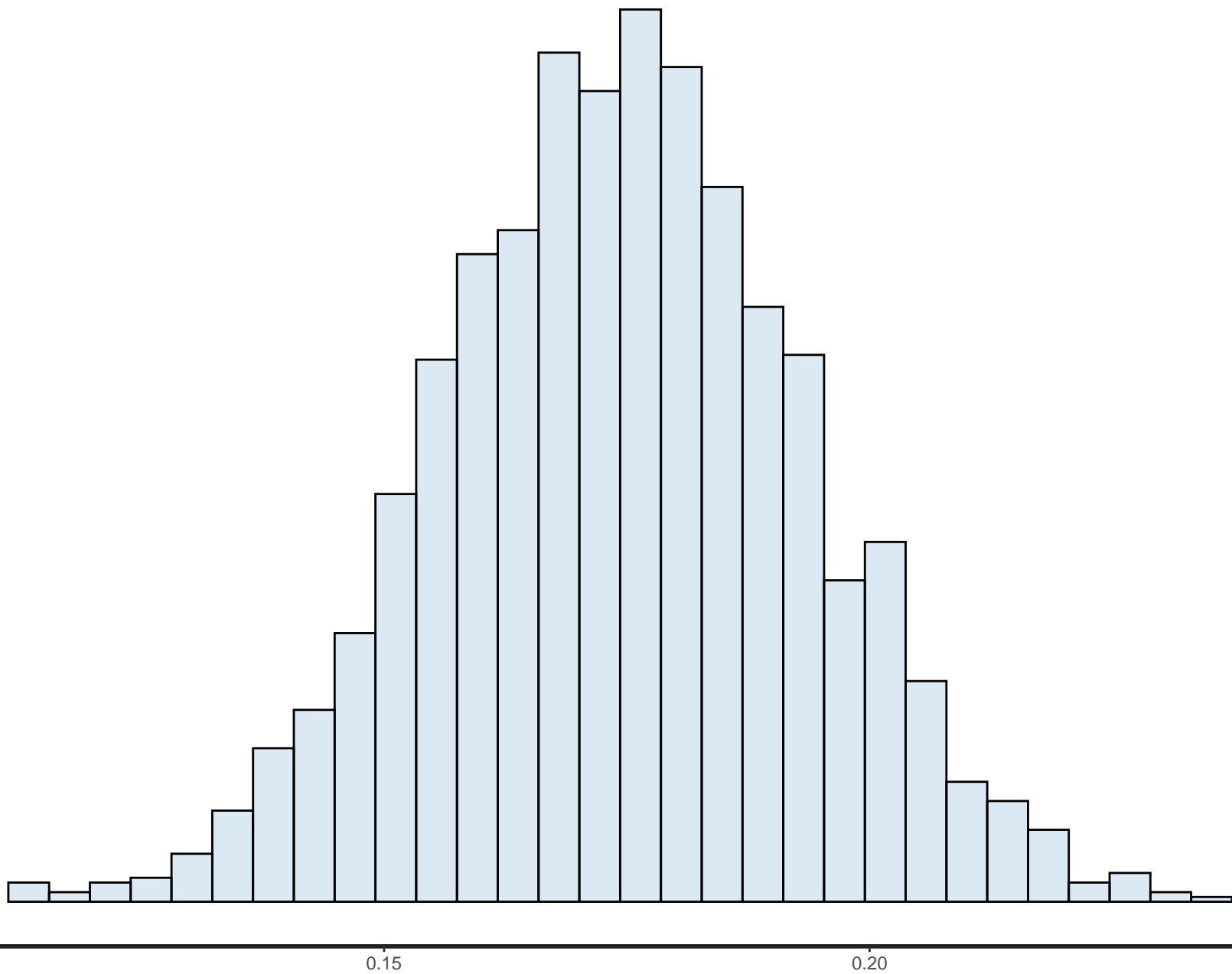


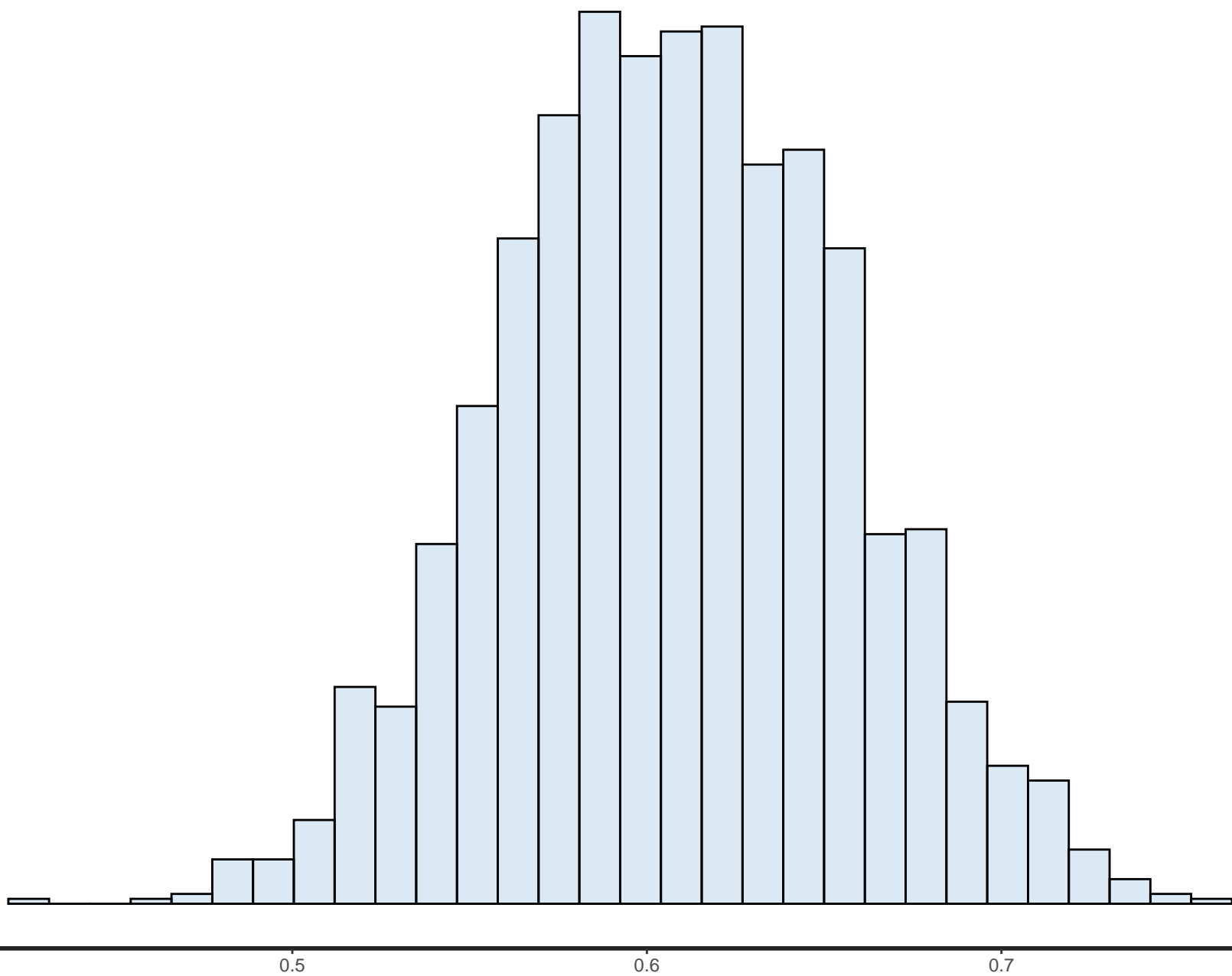


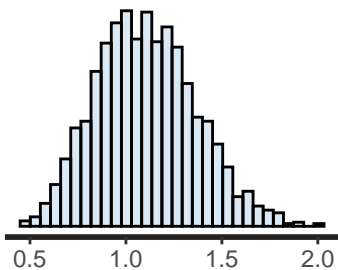
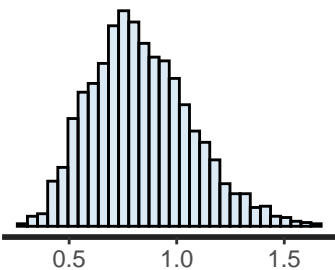
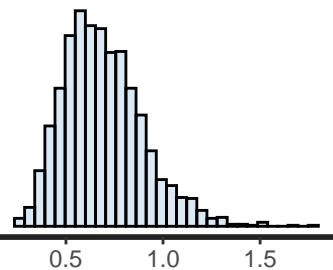
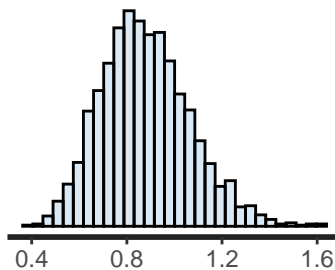
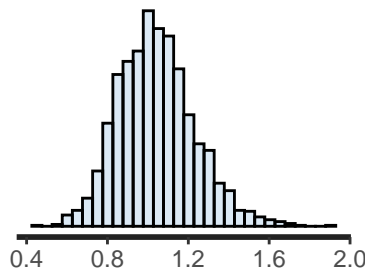
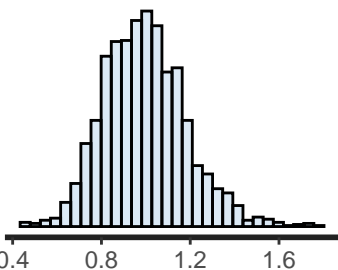
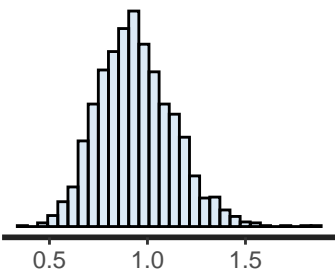
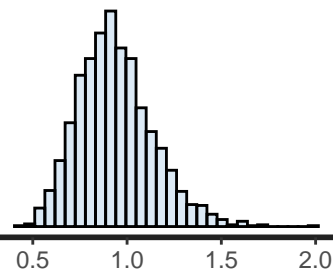
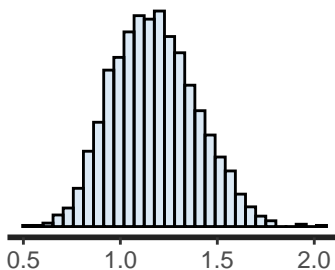
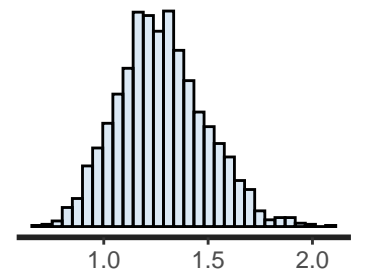
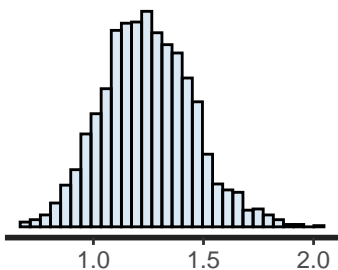
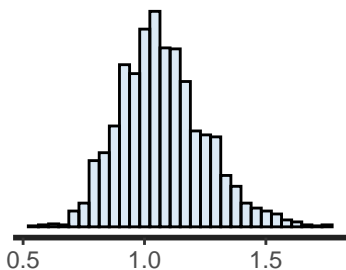
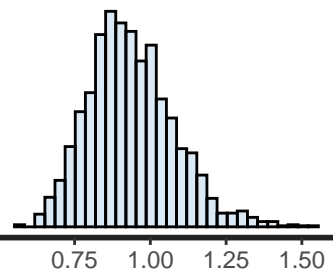
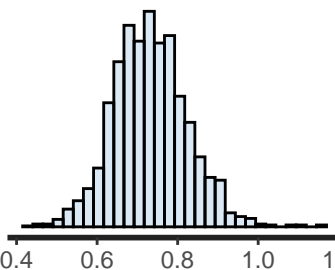
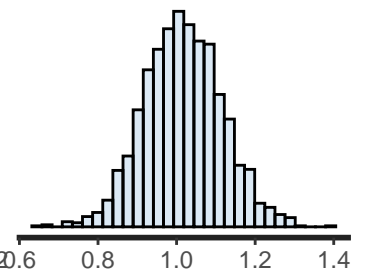
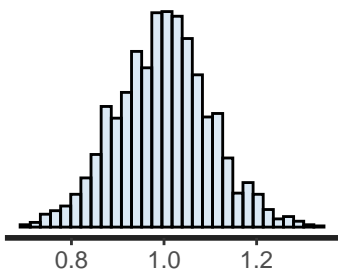
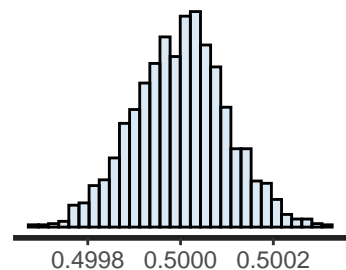


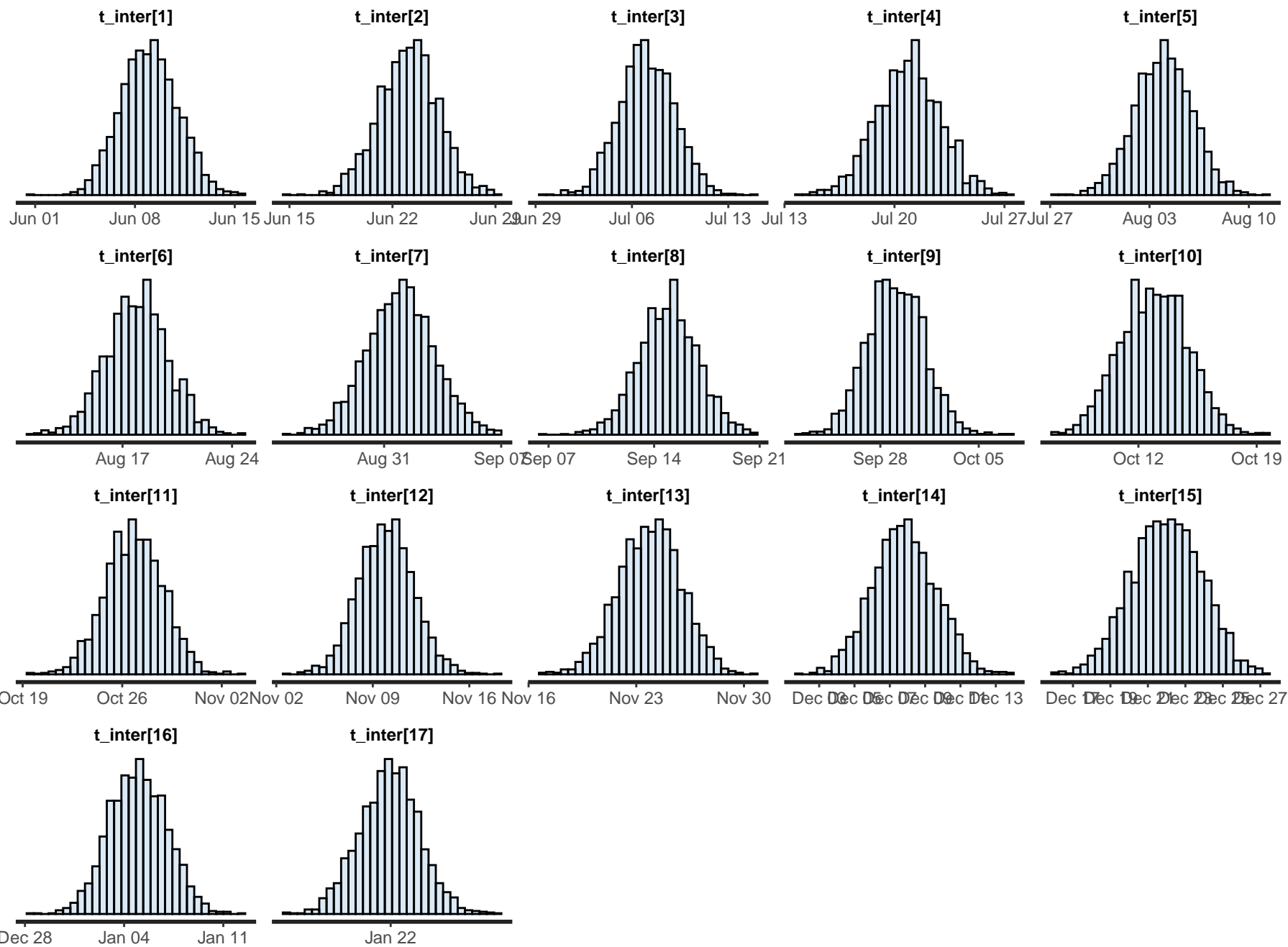


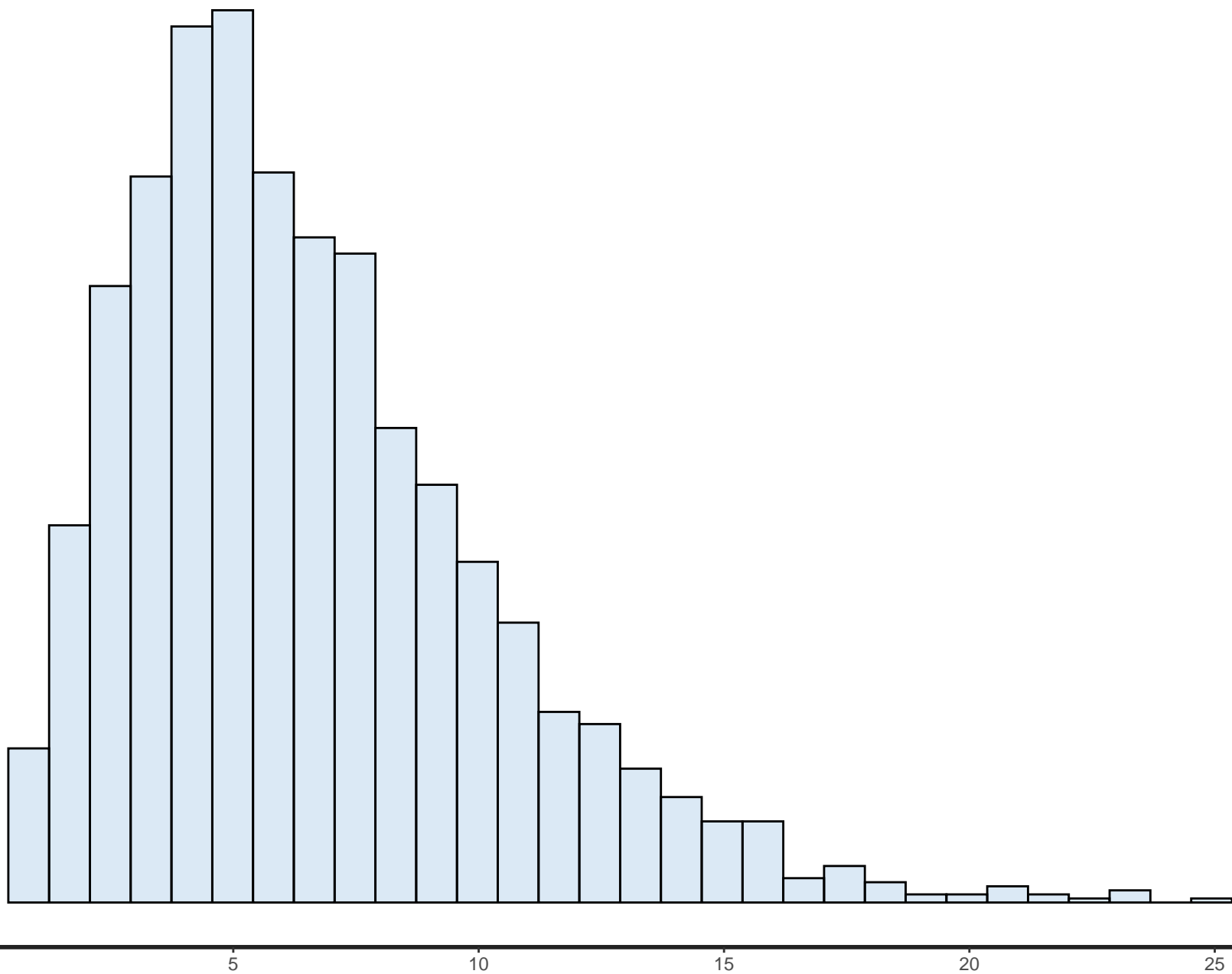




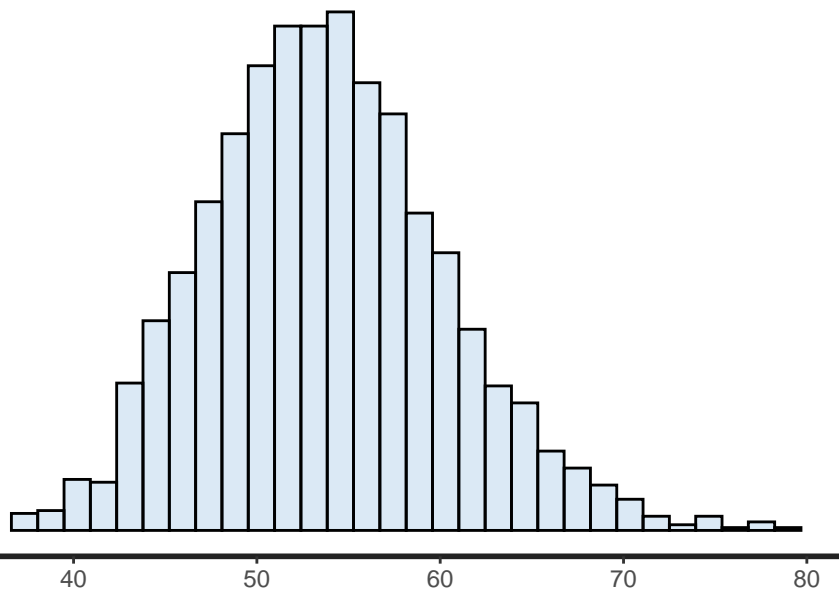


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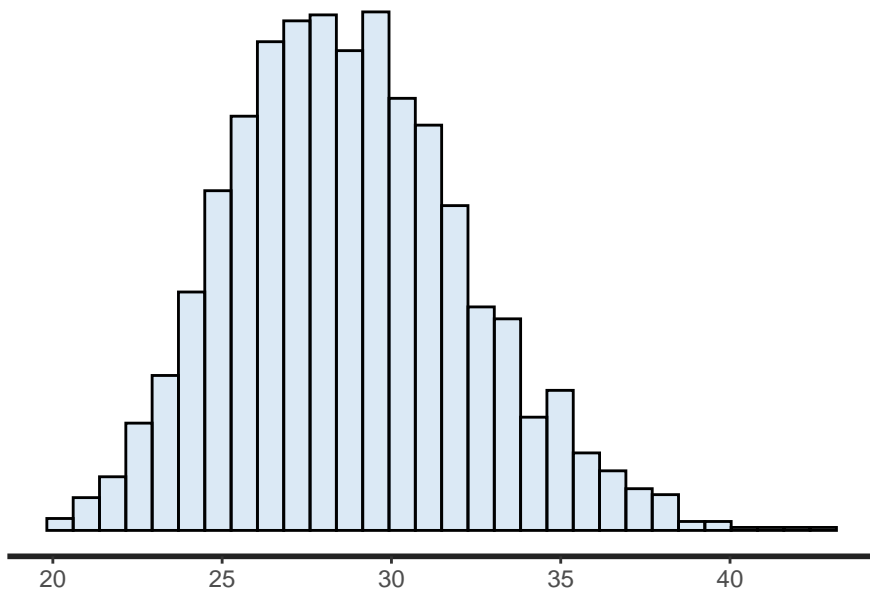




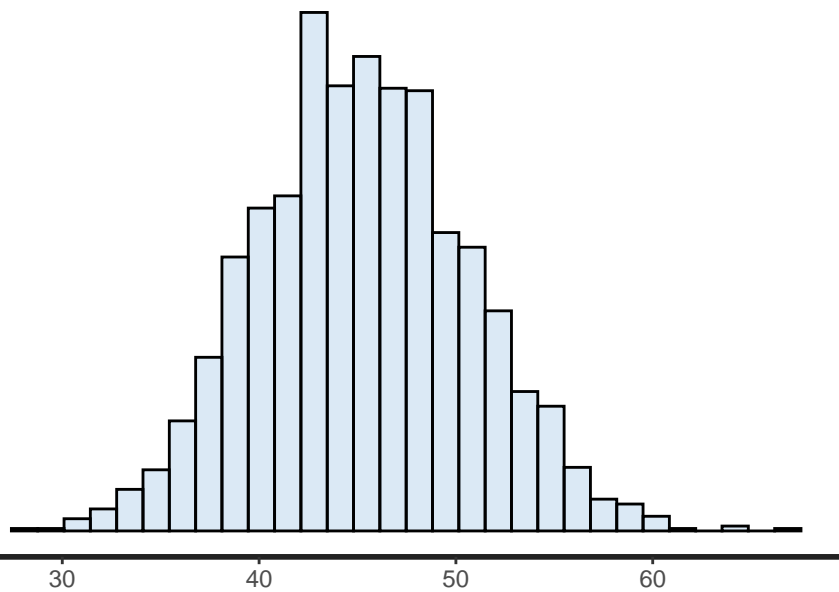
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

