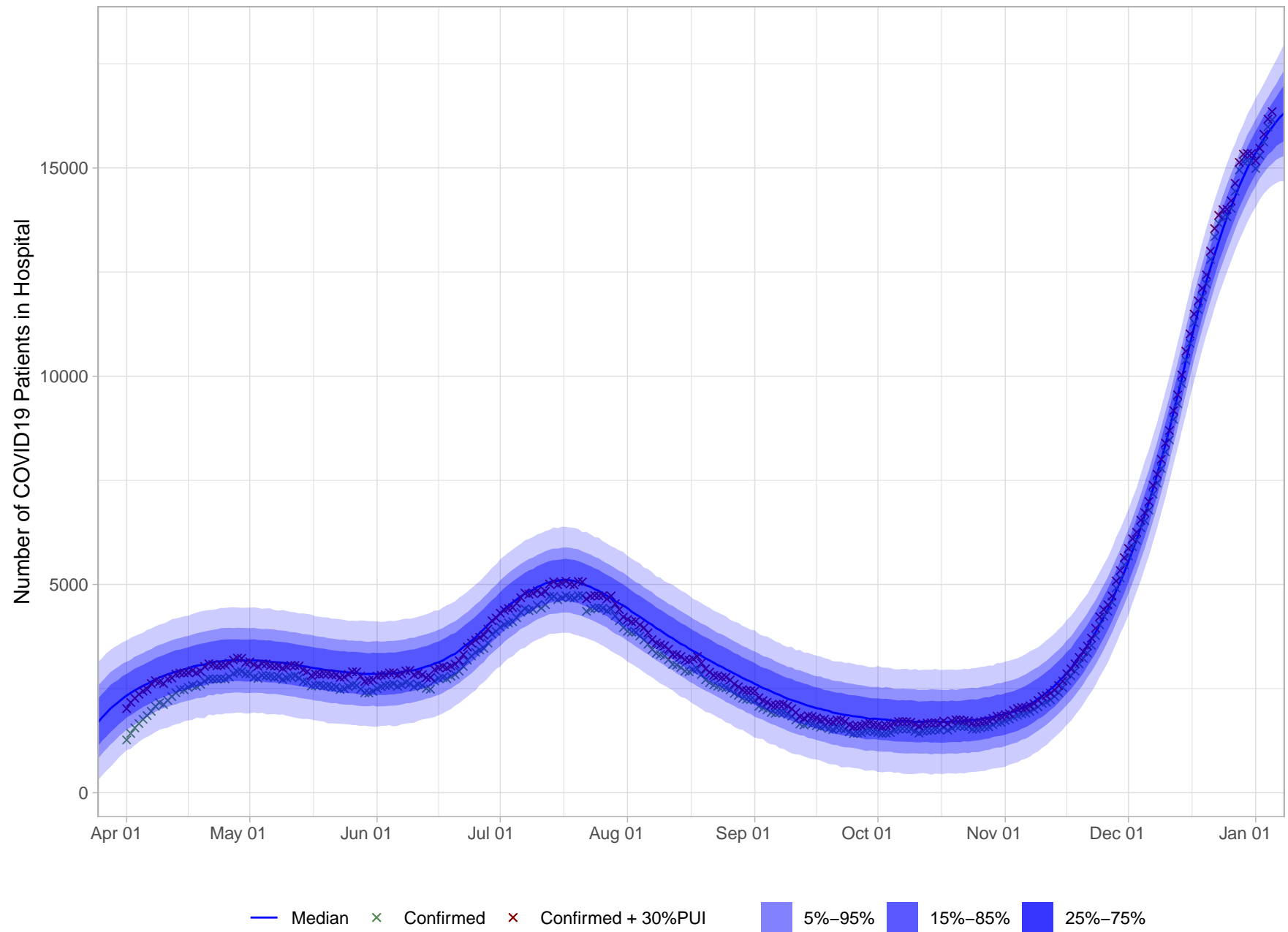
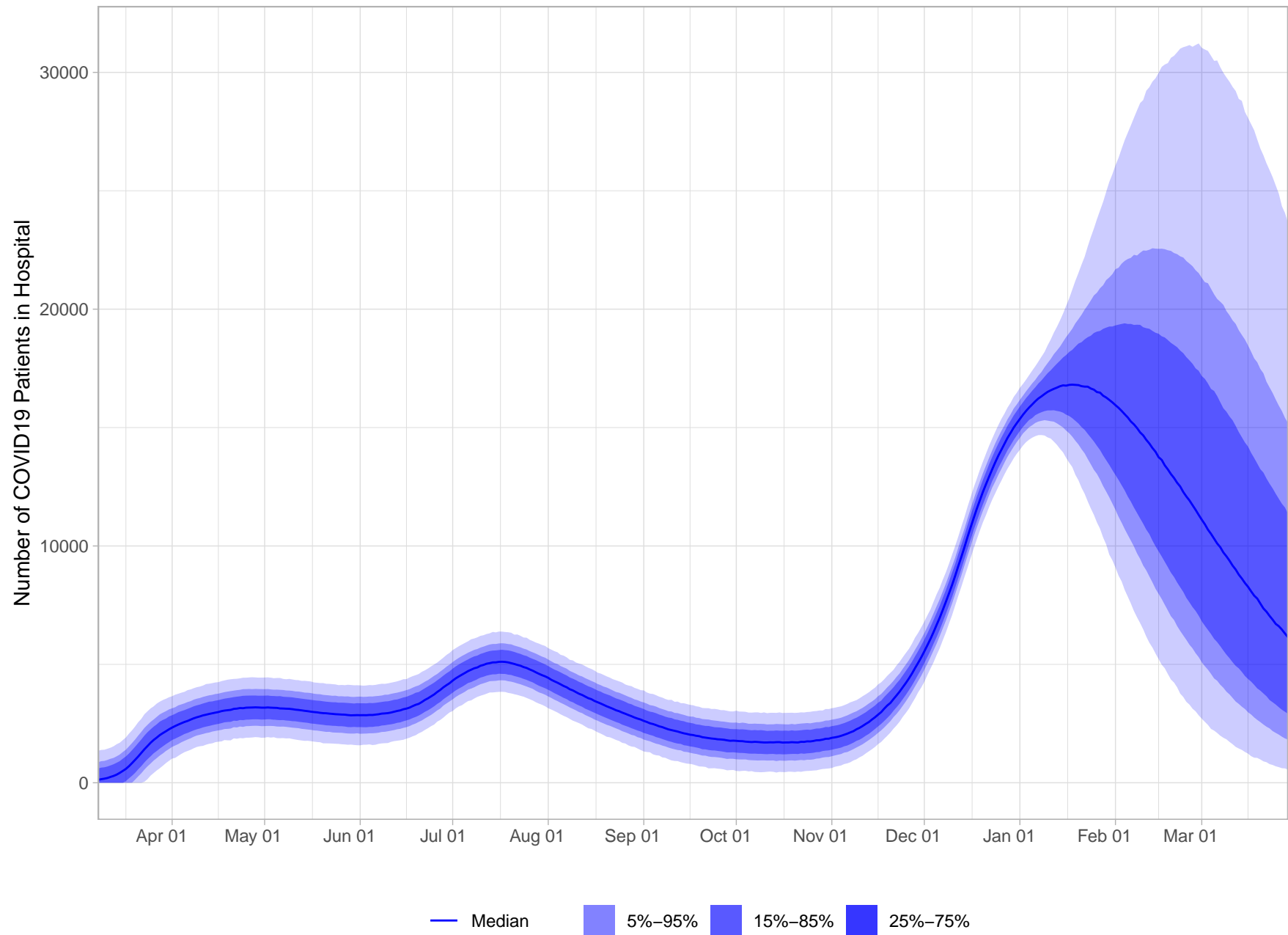


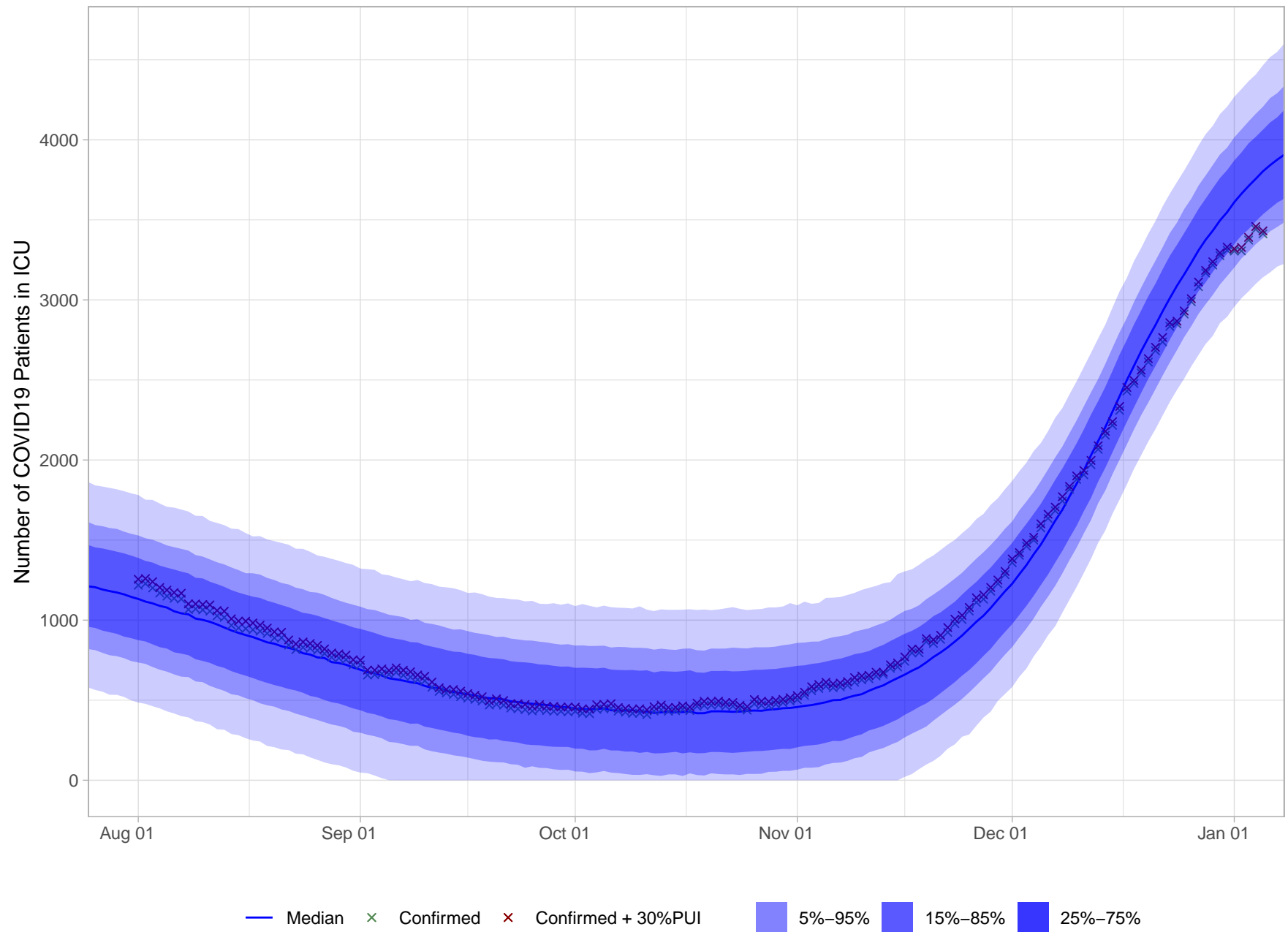
Short Term Hospitalization Projection



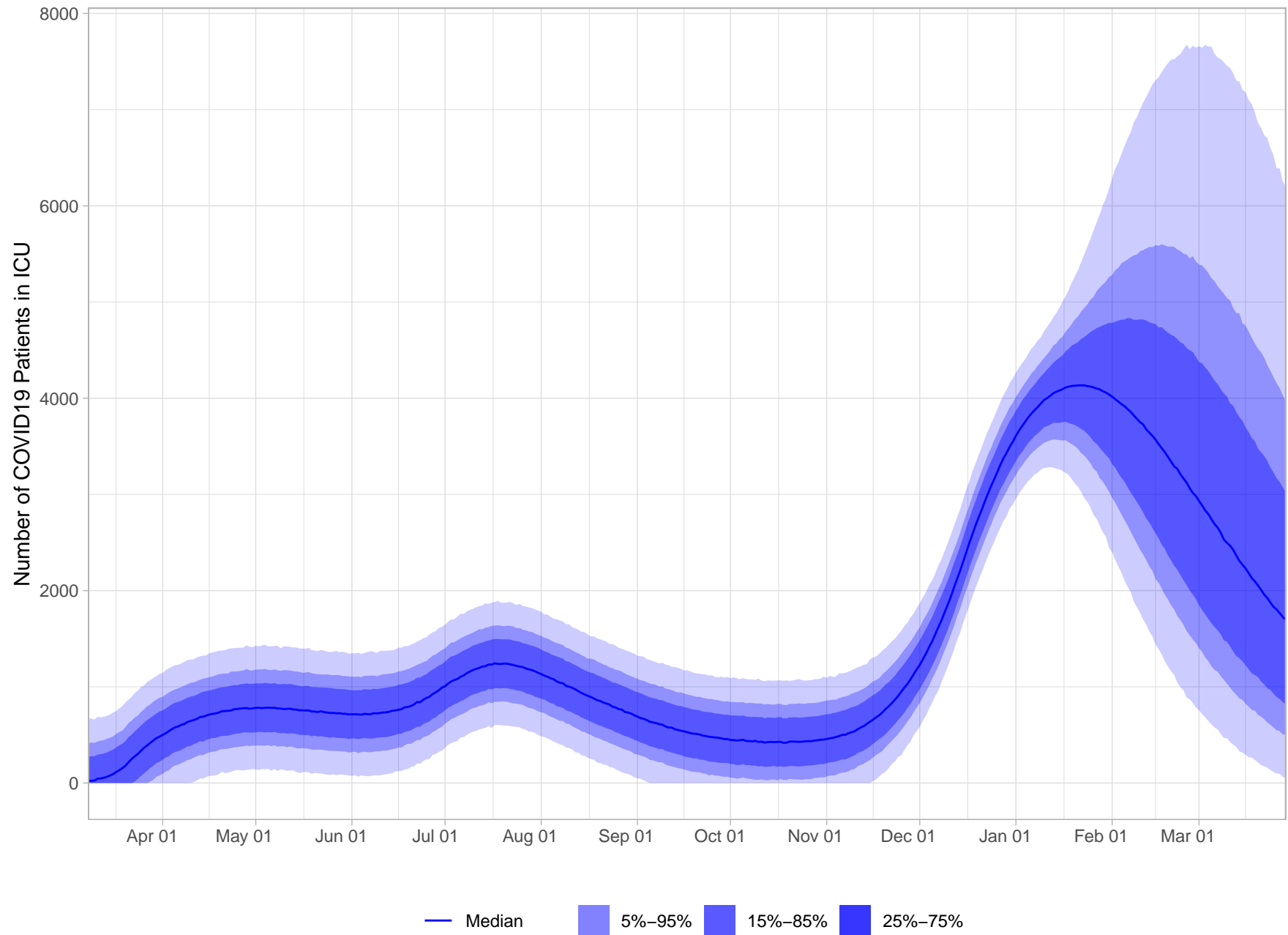
Long Term Hospitalization Projection



Short Term ICU Projection

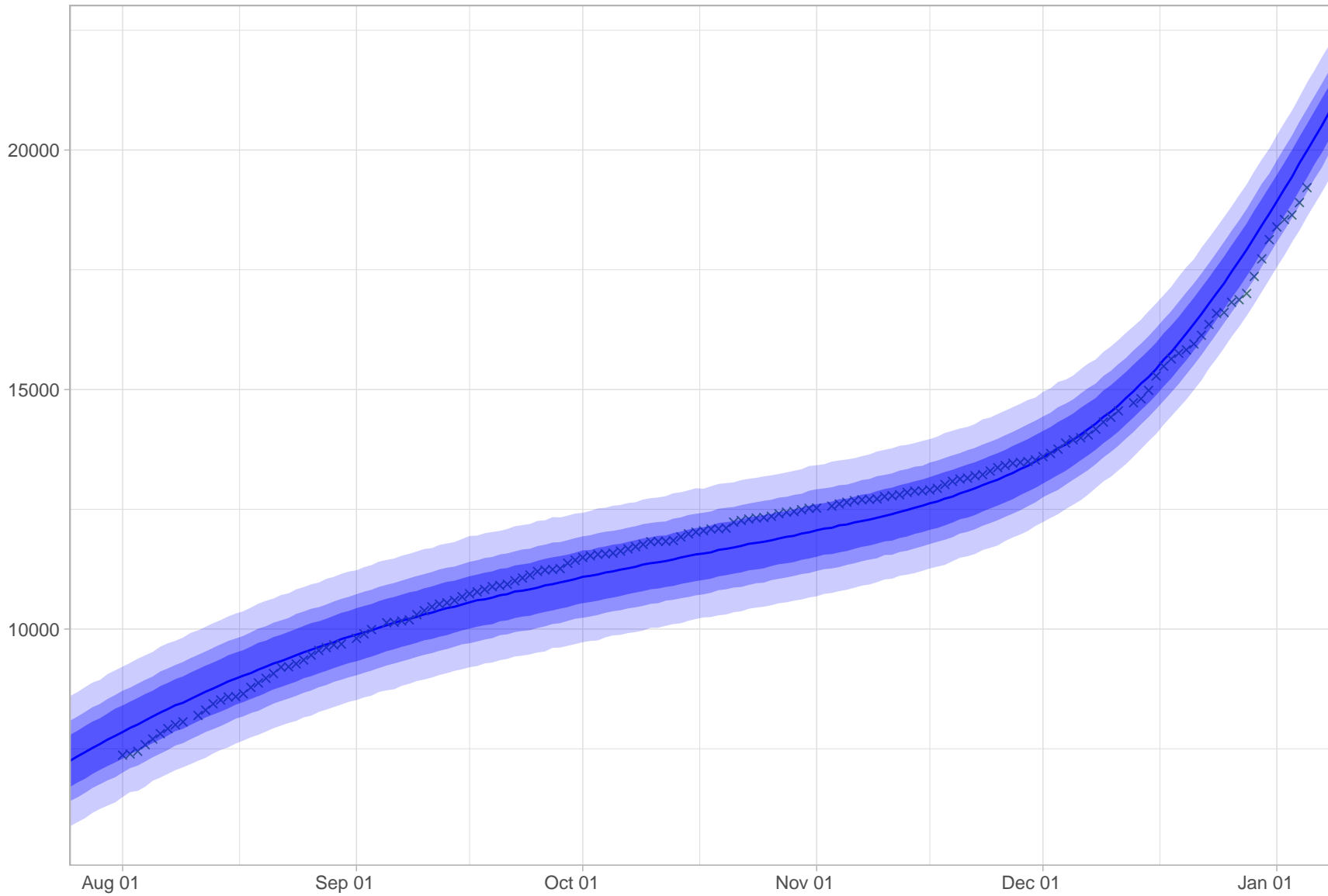


Long Term ICU Projection



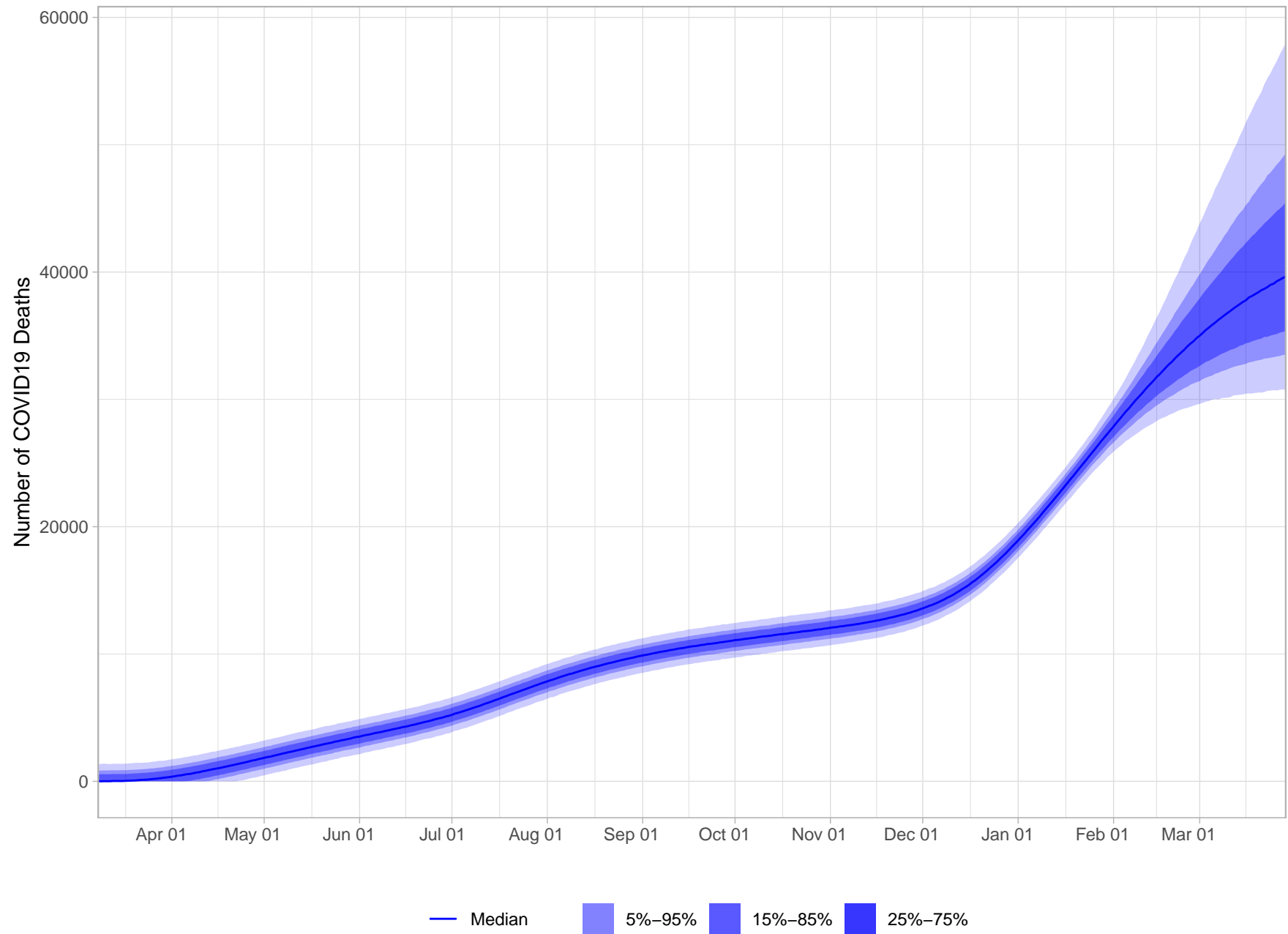
Short Term Death Projection

Number of COVID19 Deaths

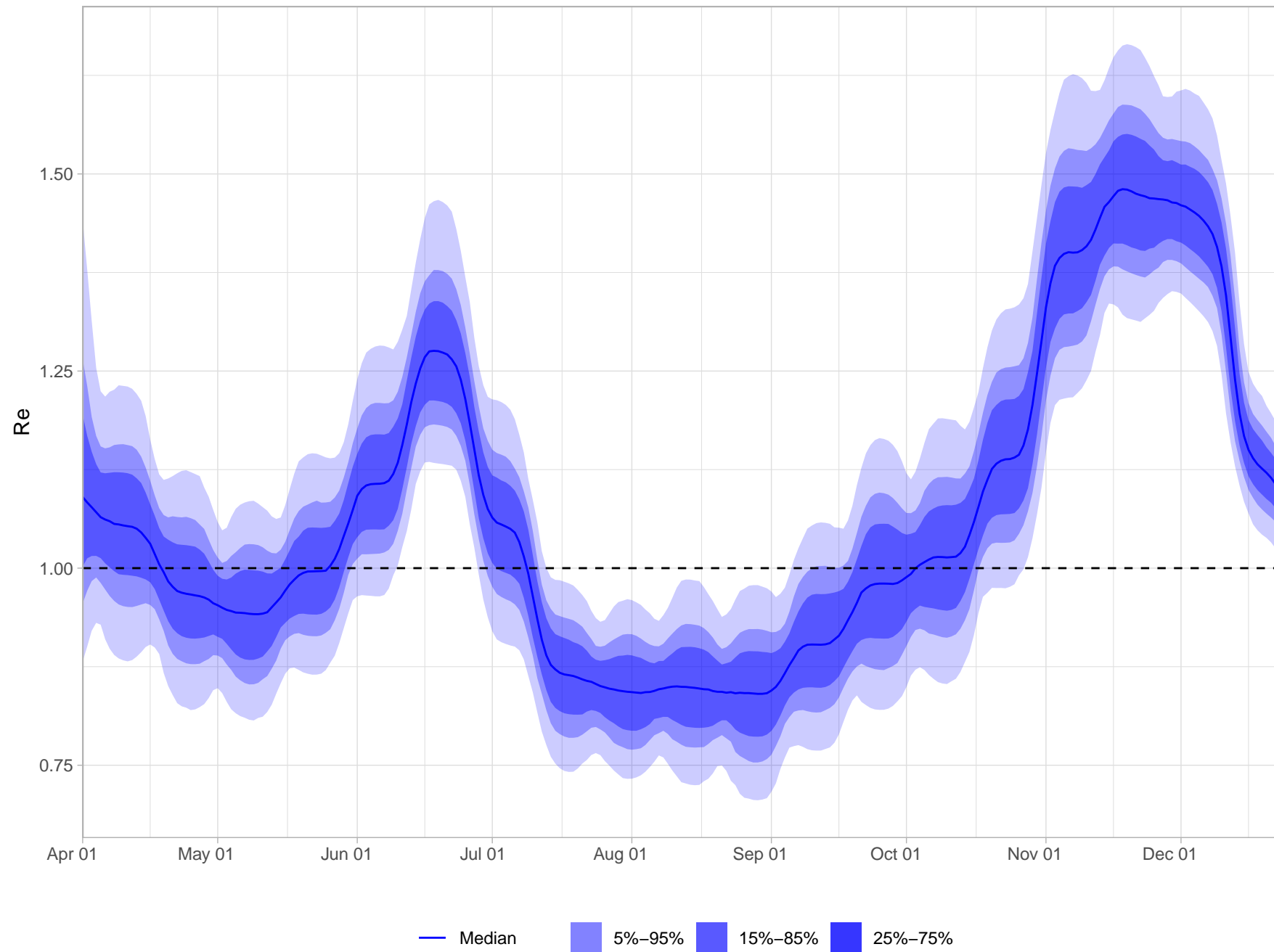


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

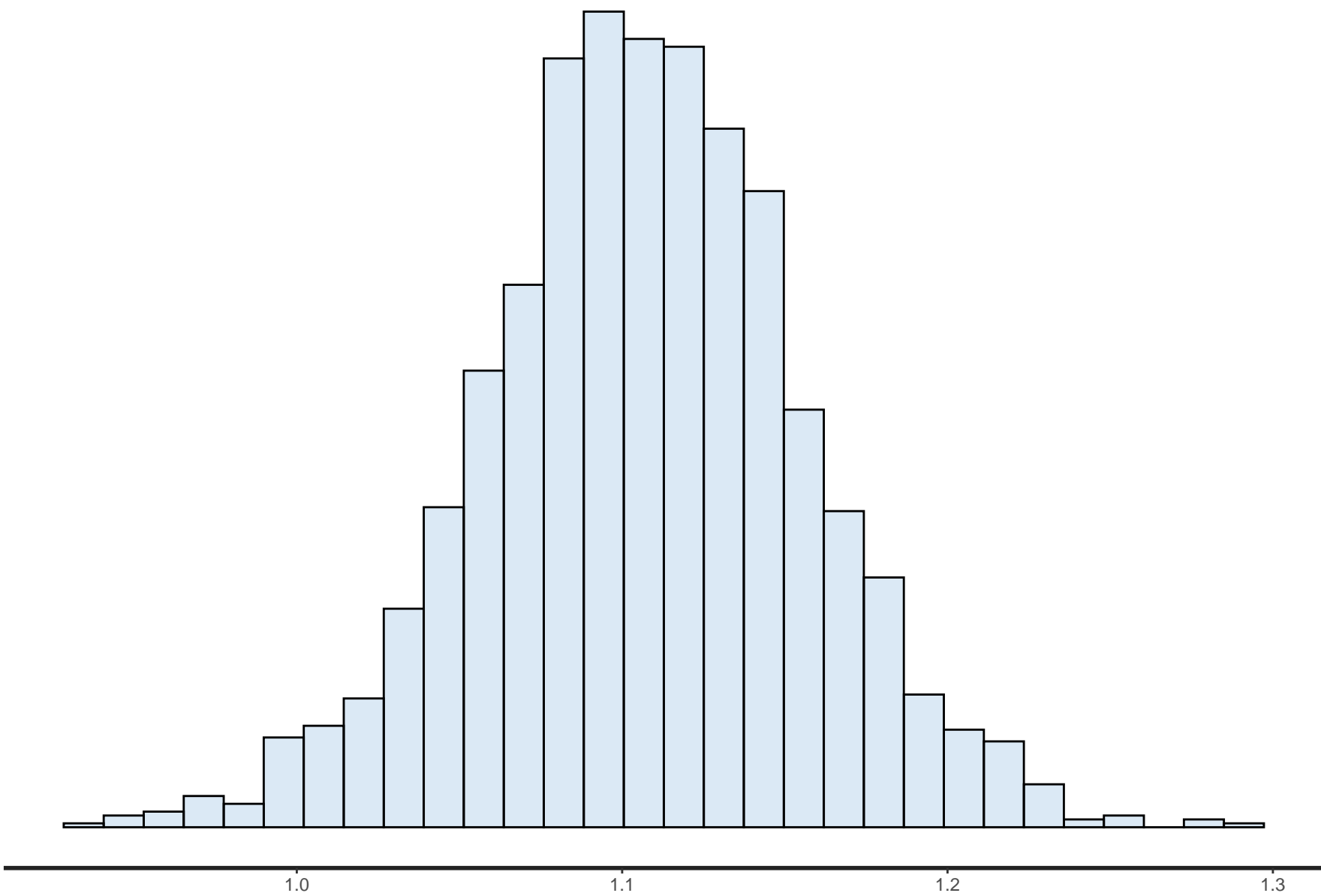


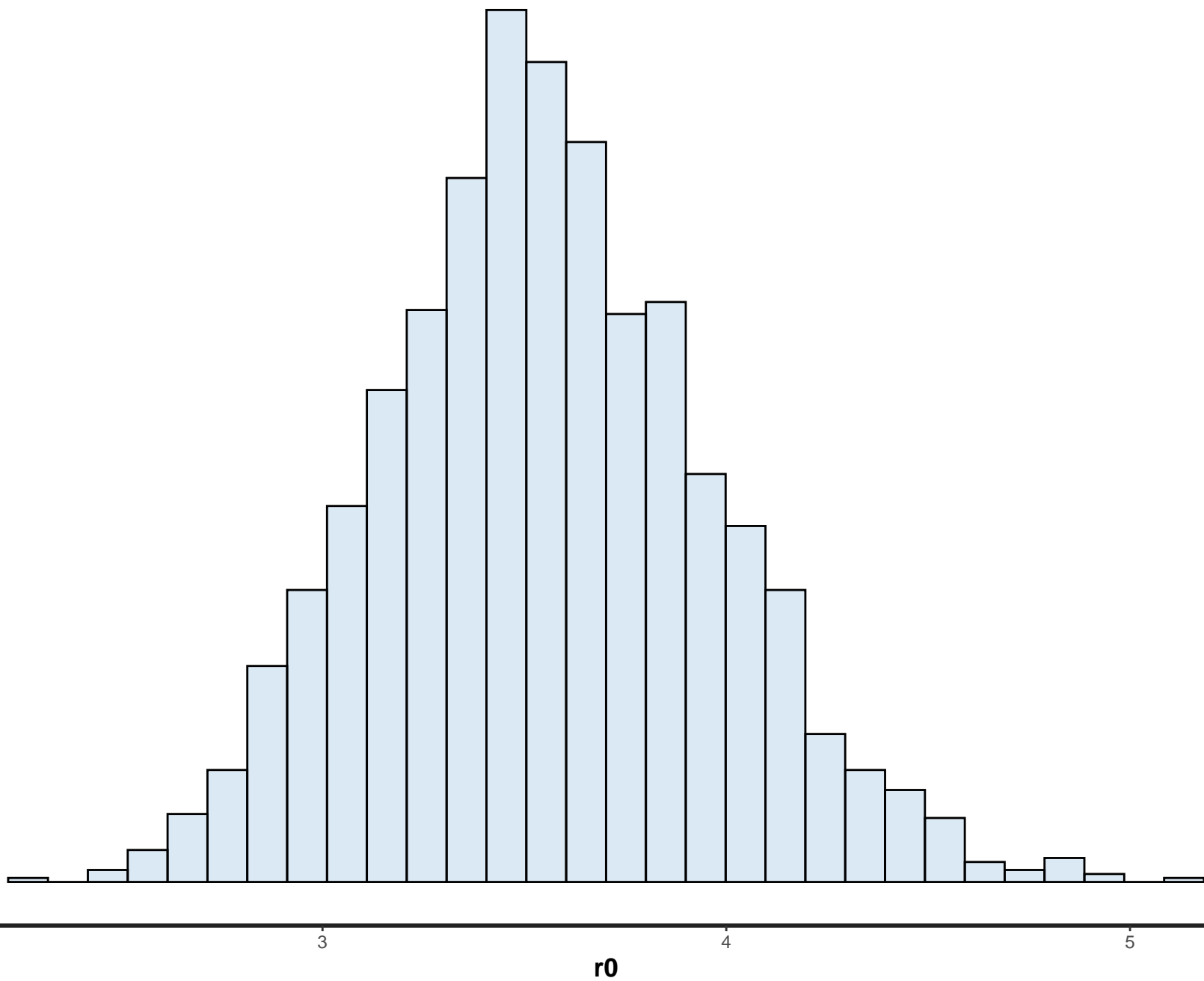
Effective Reproduction Number

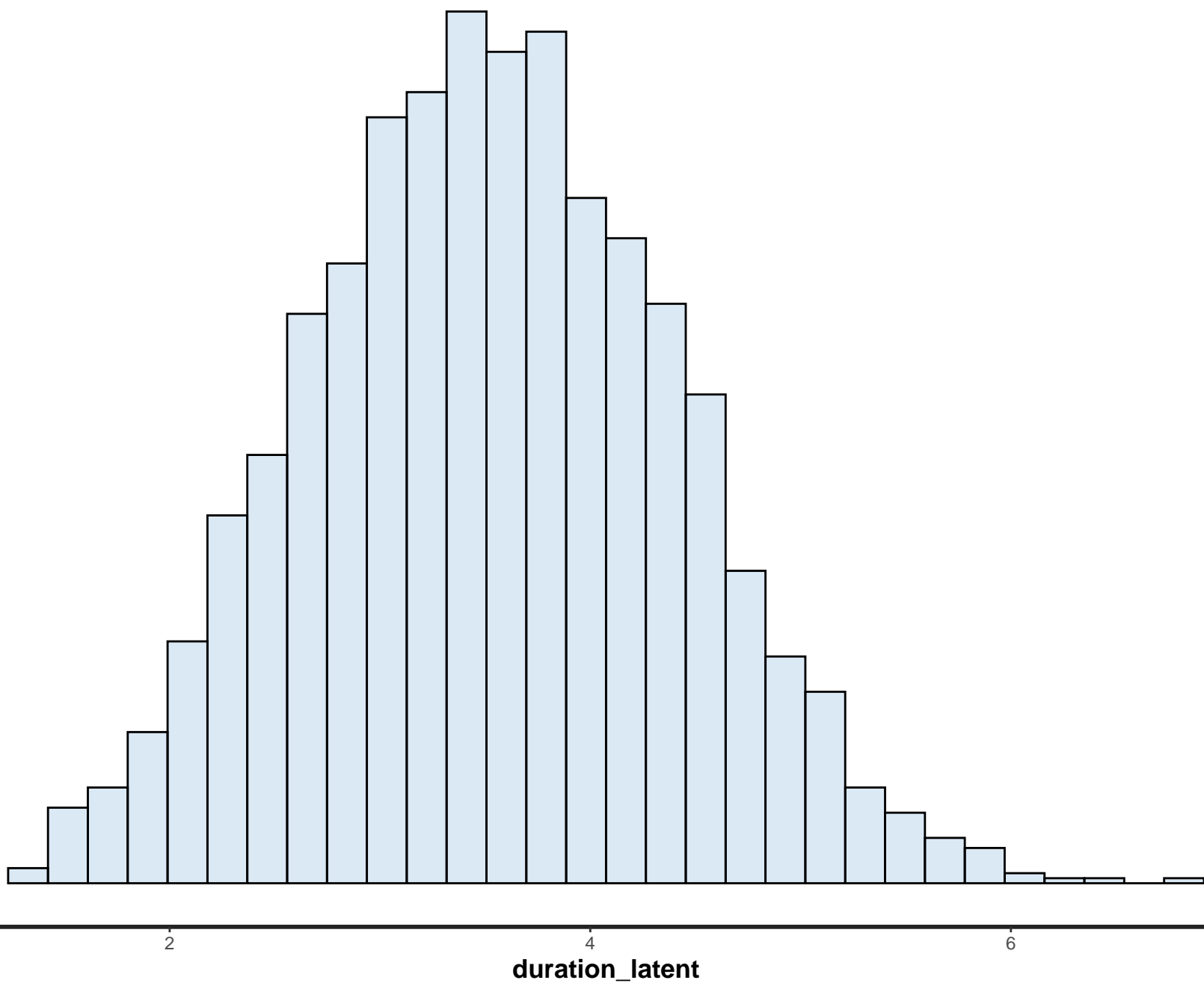


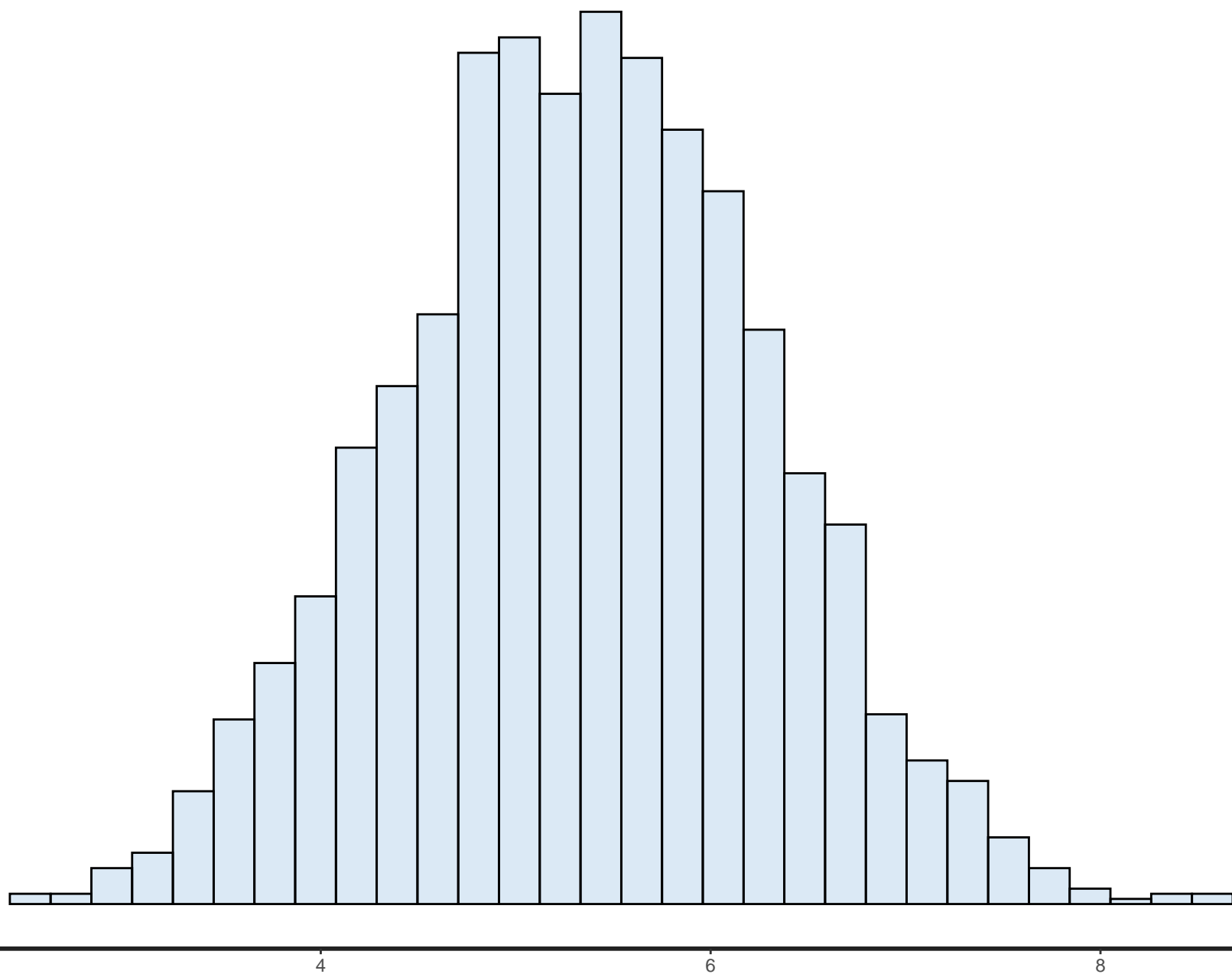
Rt as of 2020-12-22

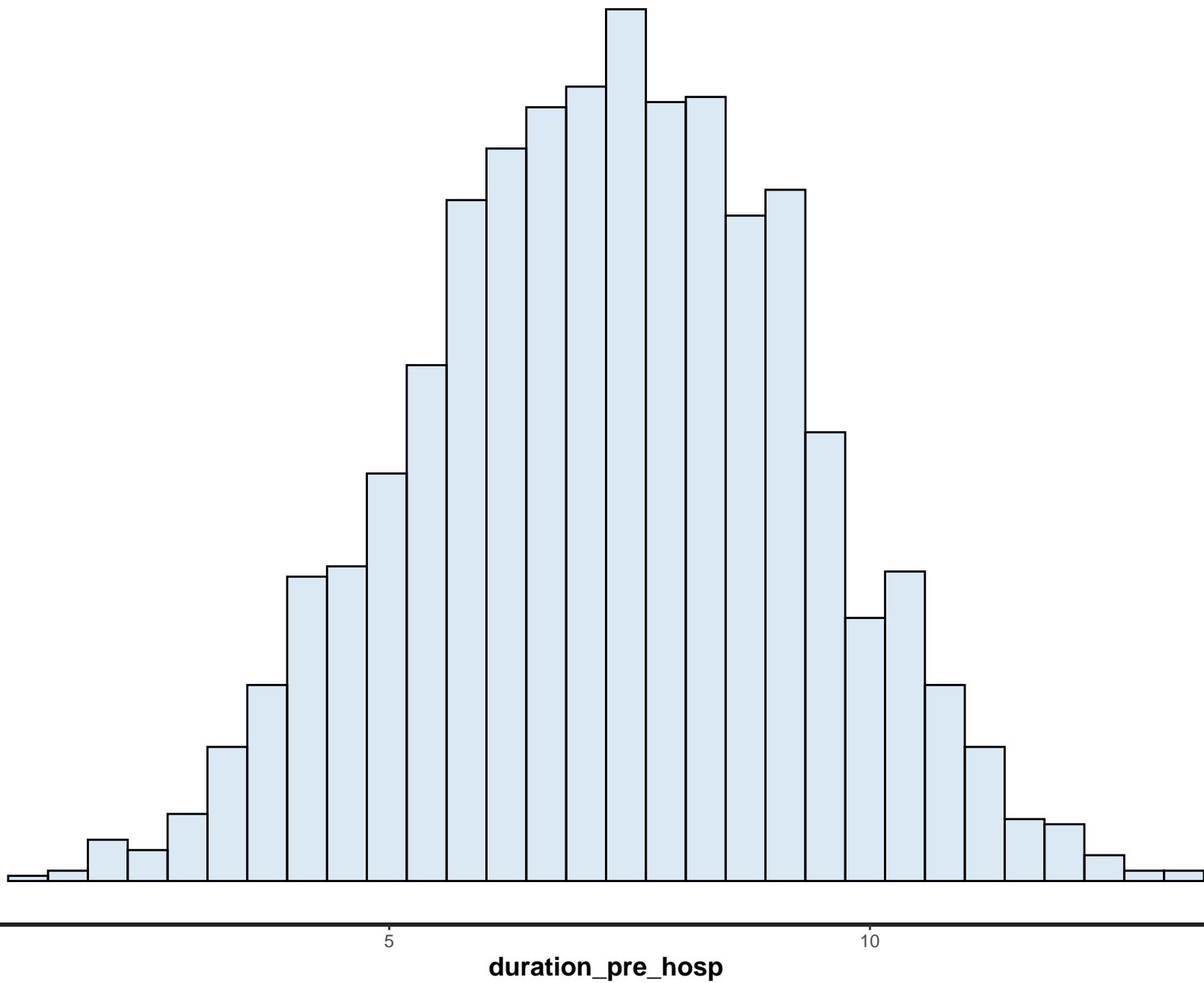
5% 10% 25% 50% 75% 90% 95%
1.03 1.05 1.08 1.11 1.14 1.17 1.19

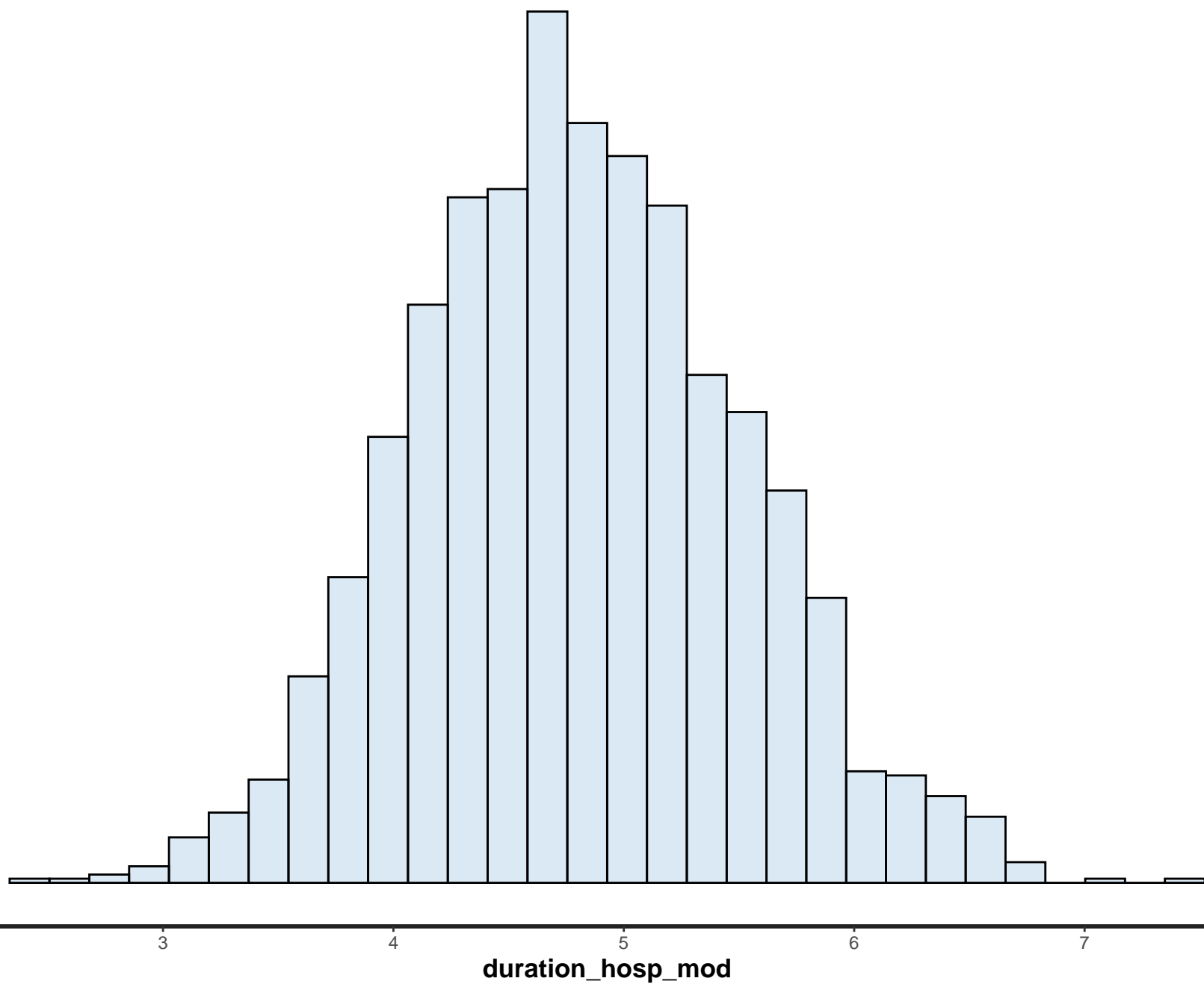


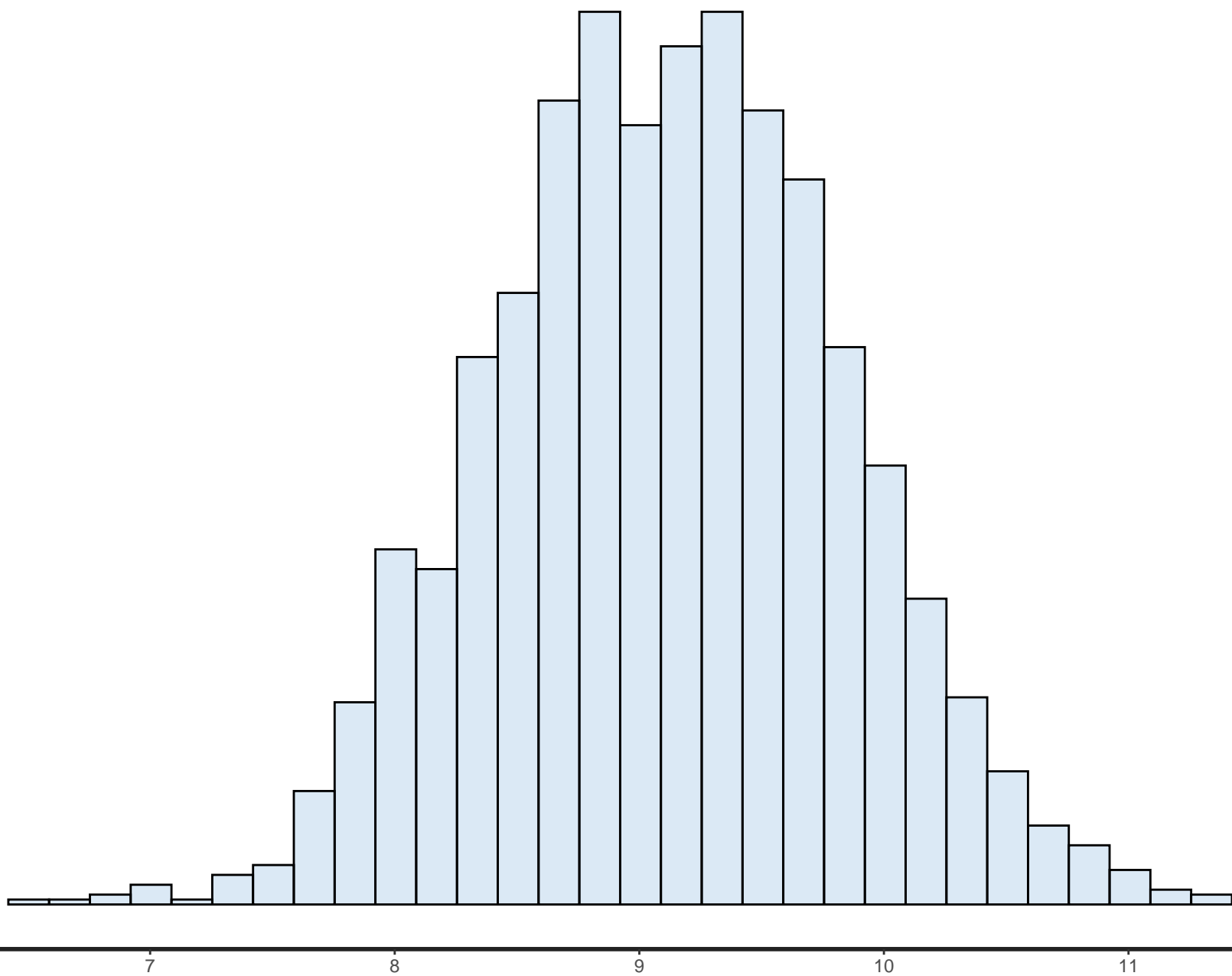


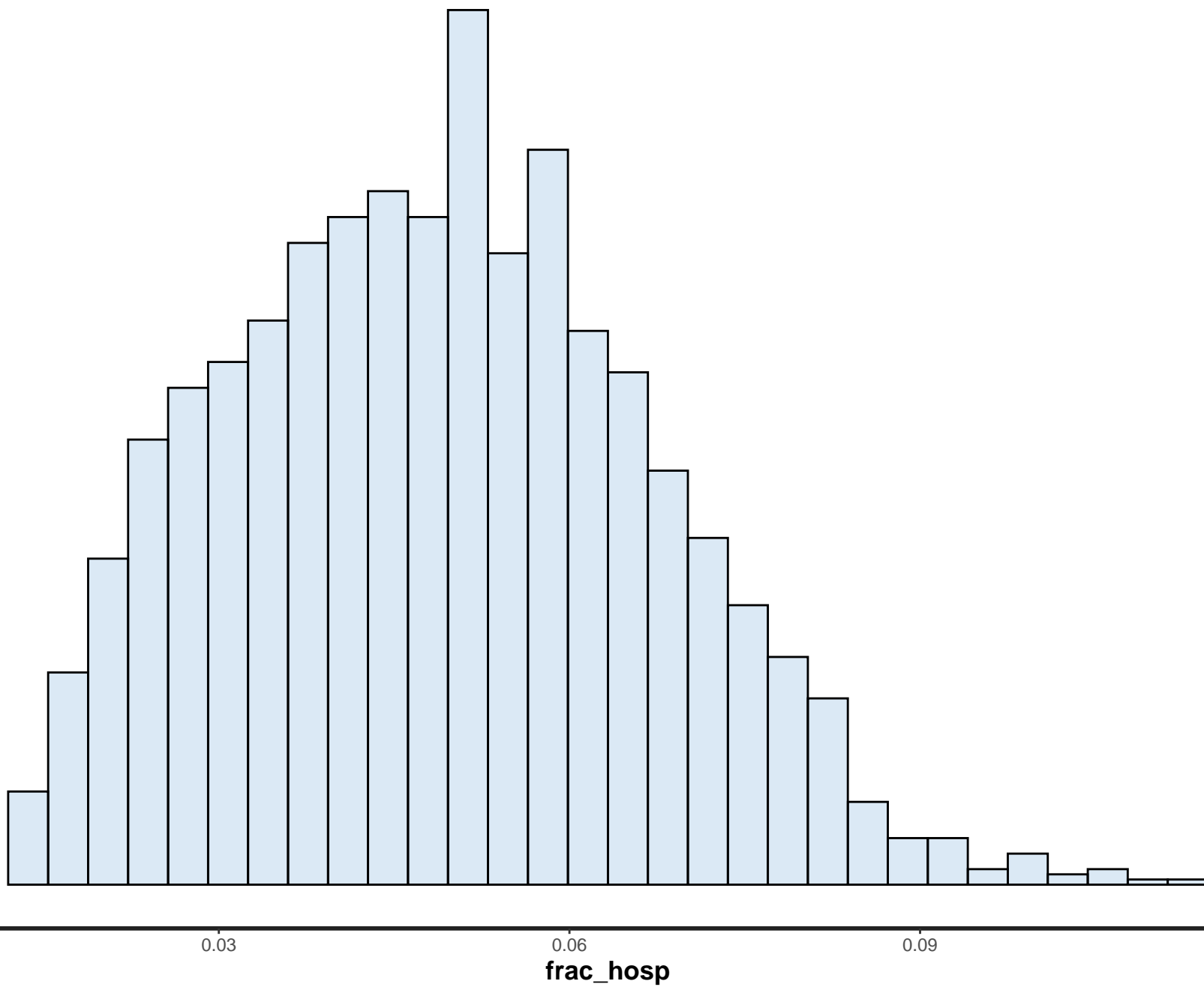


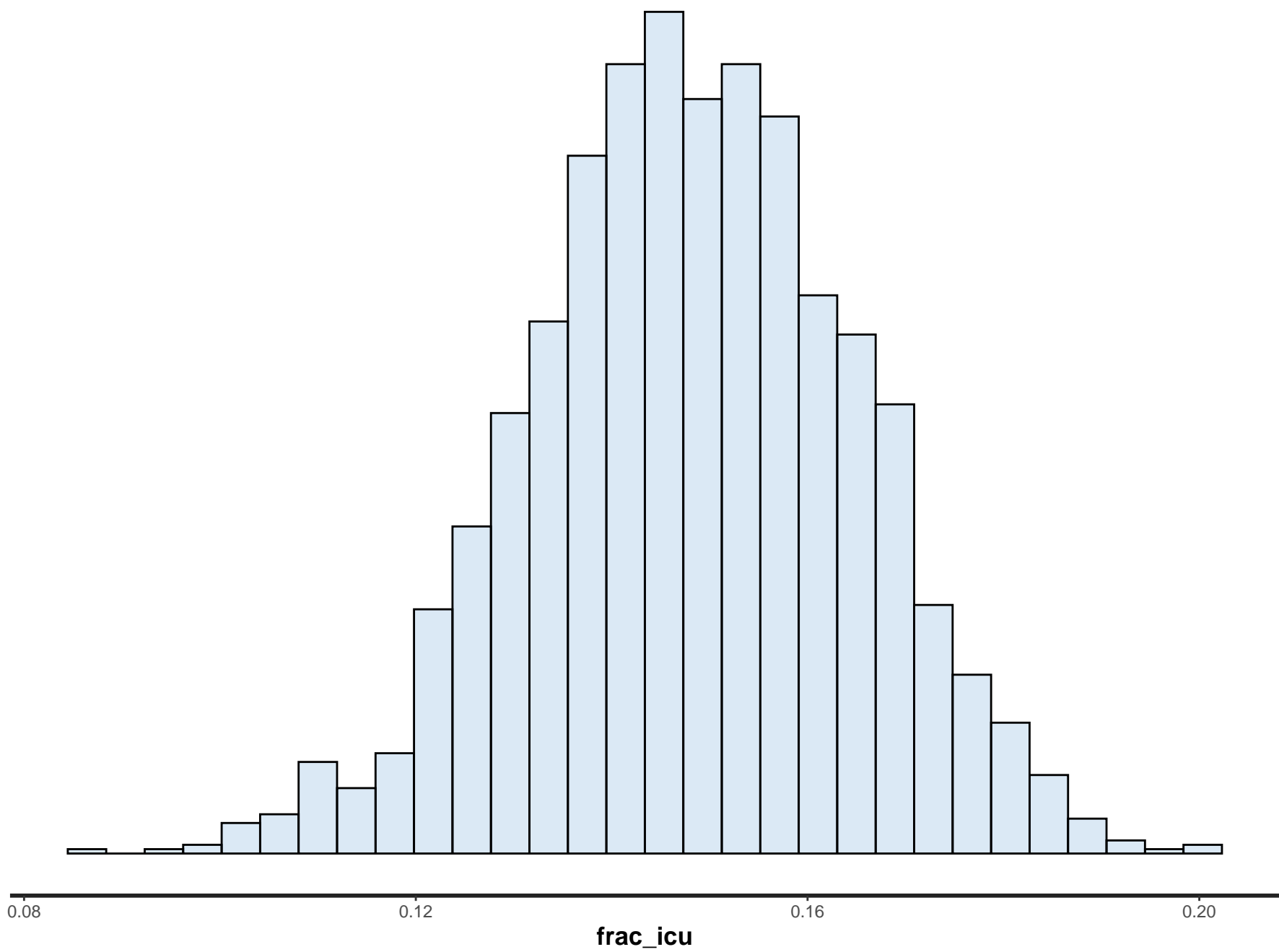


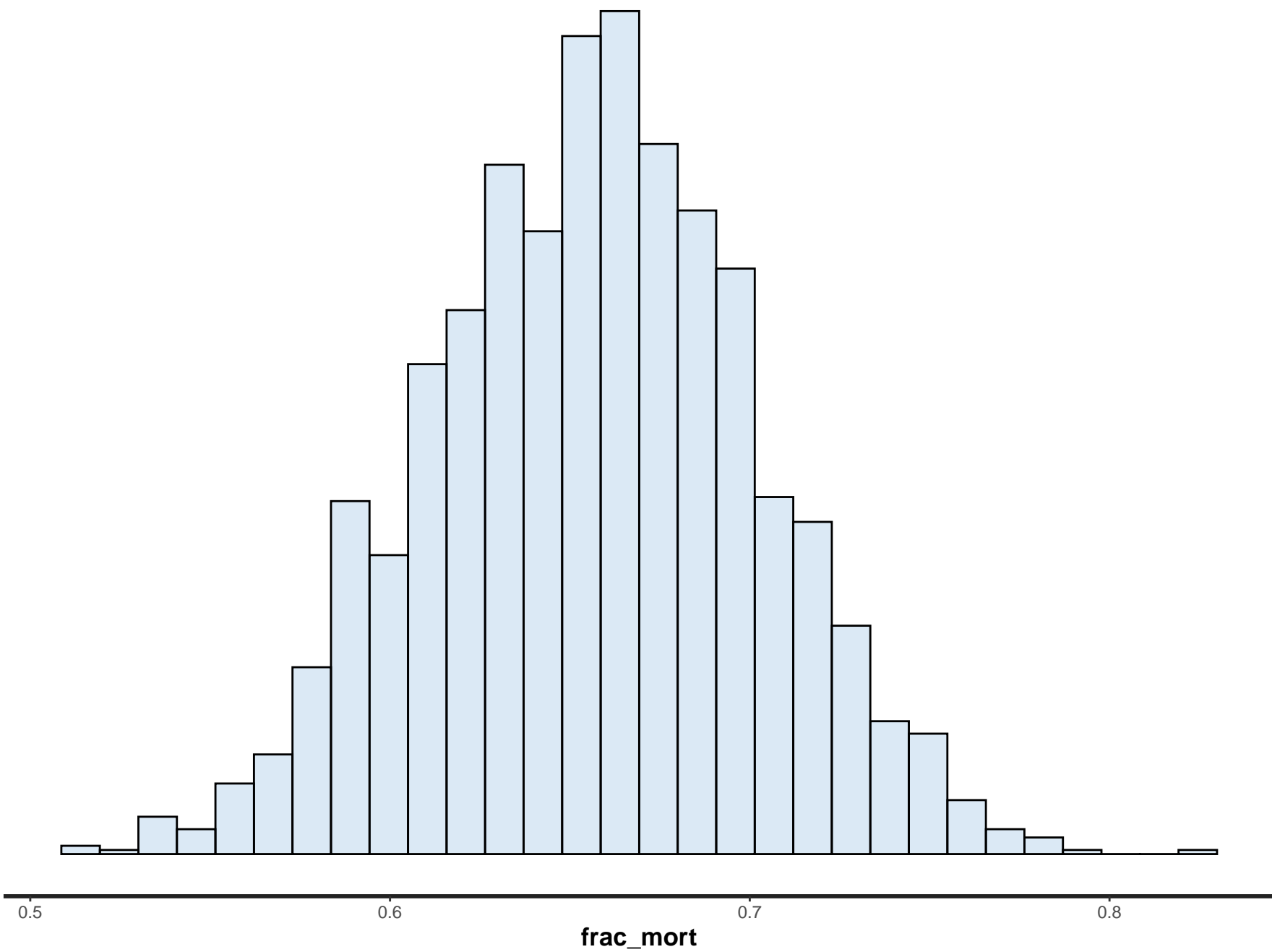


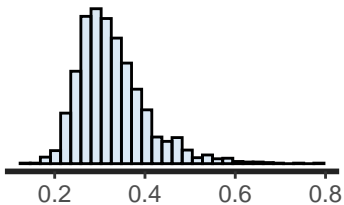
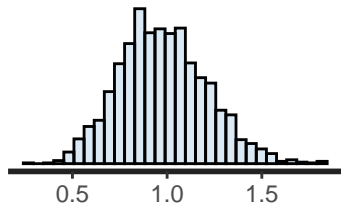
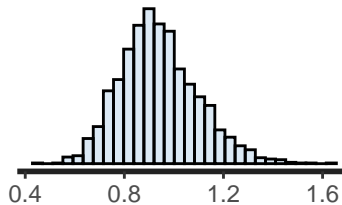
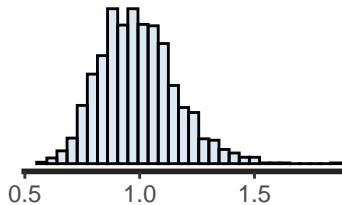
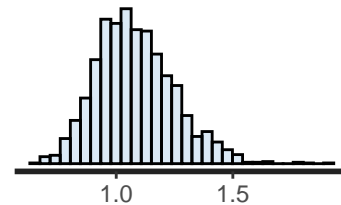
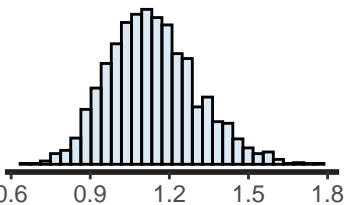
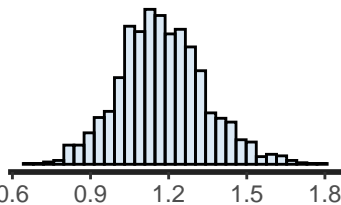
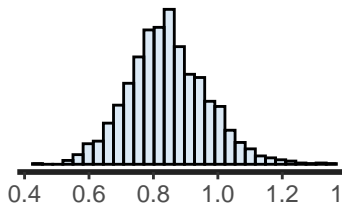
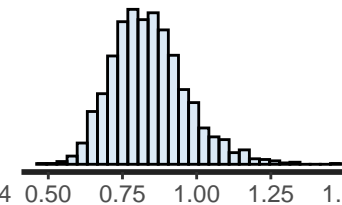
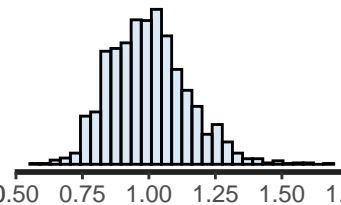
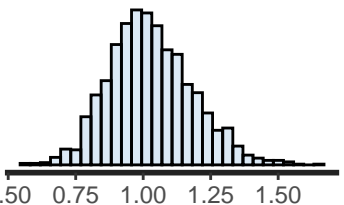
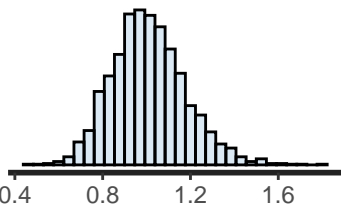
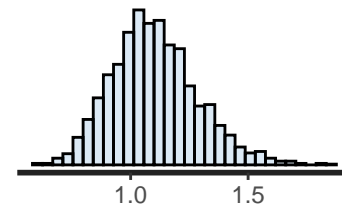
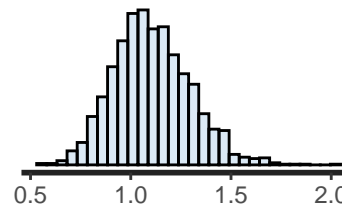
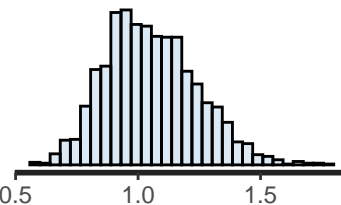
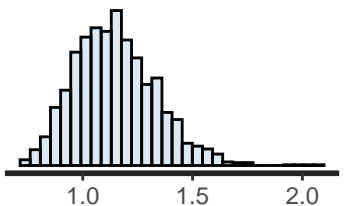
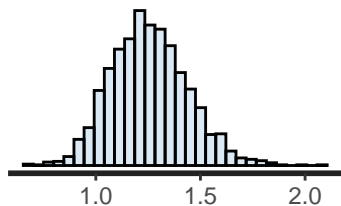
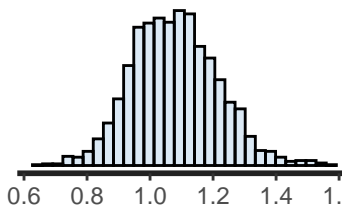
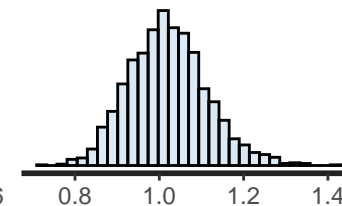
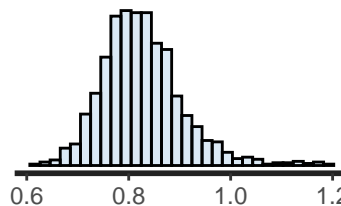
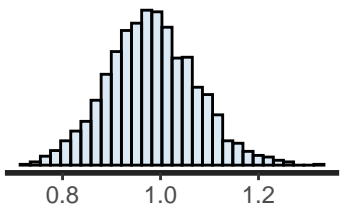
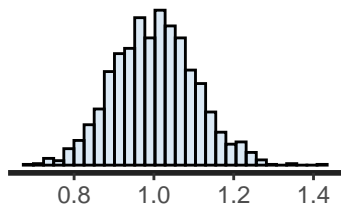


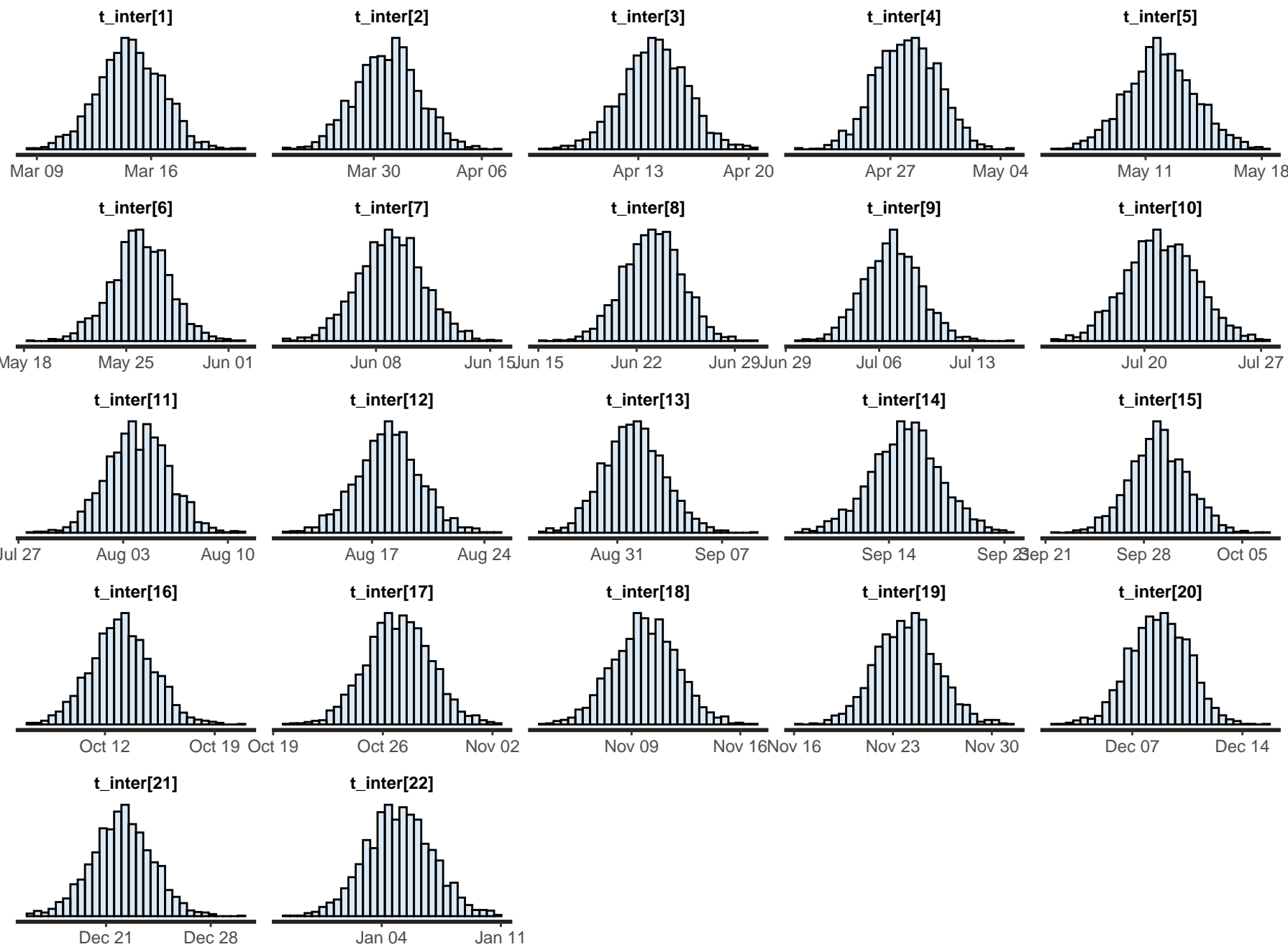


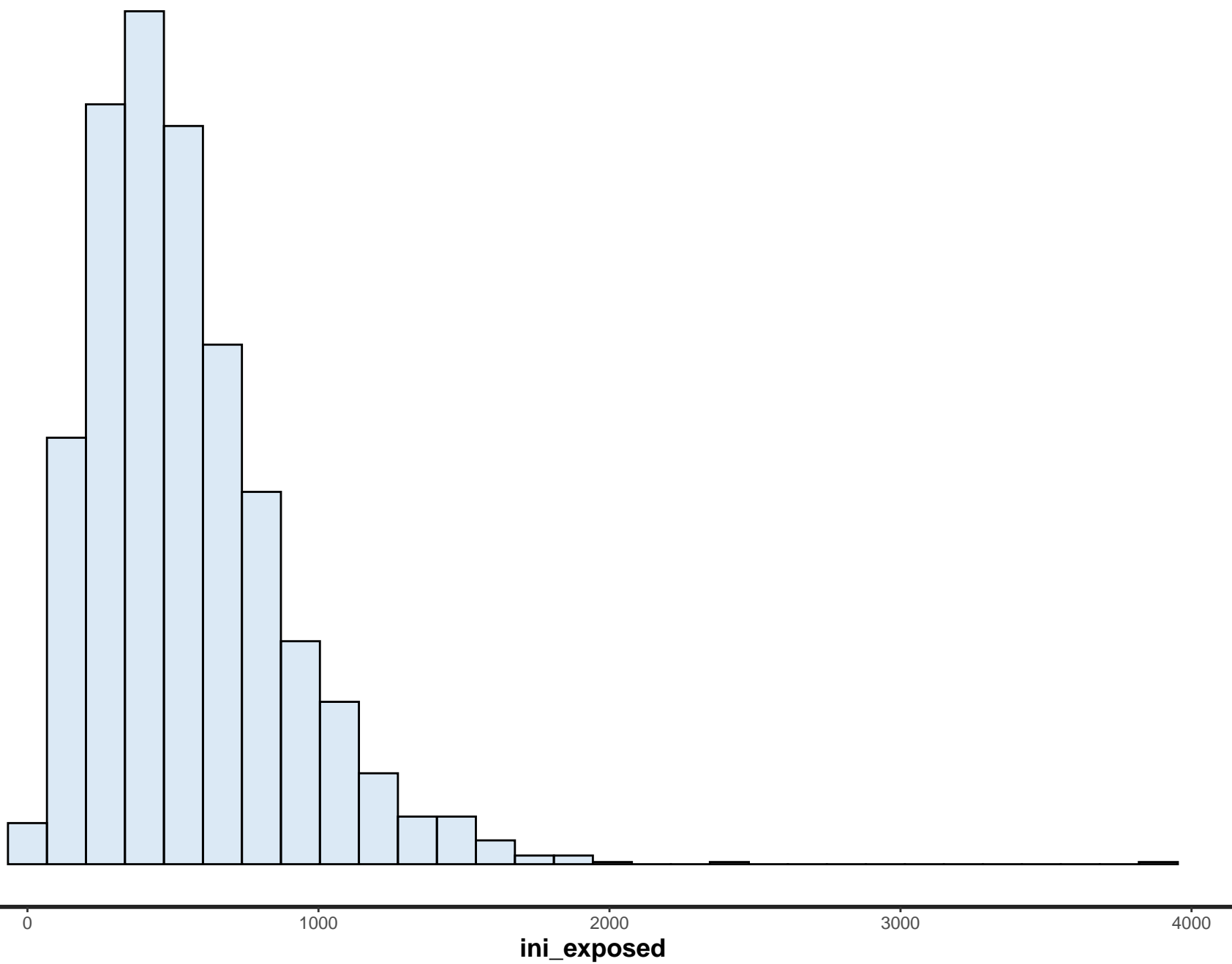




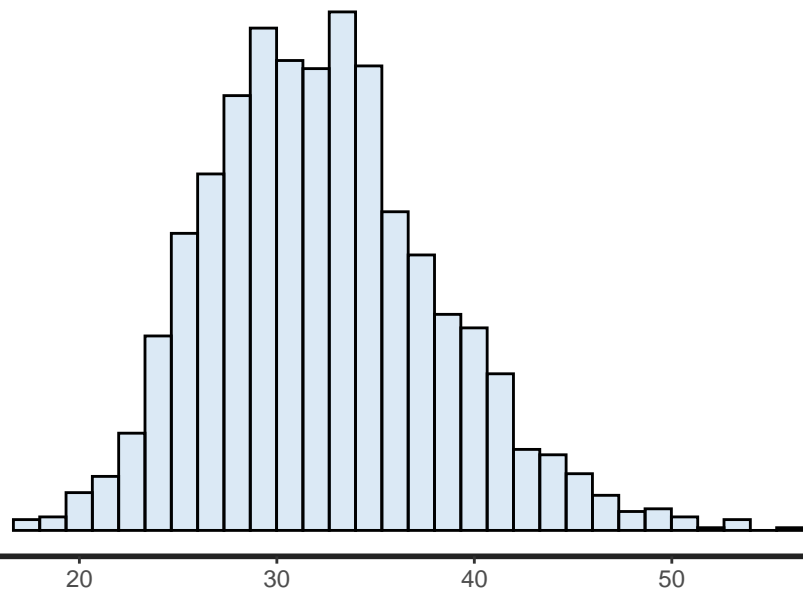


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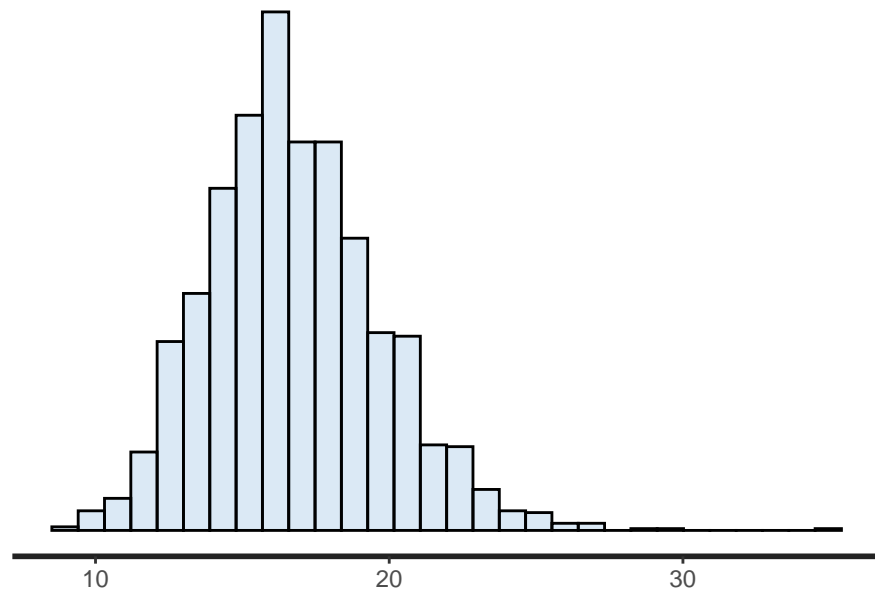




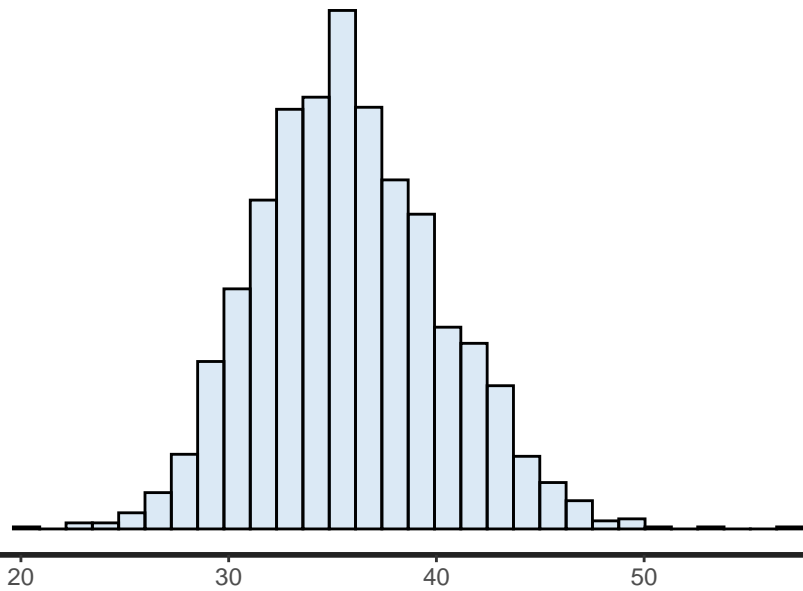
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sigma_obs[3]



sigma_obs[4]

