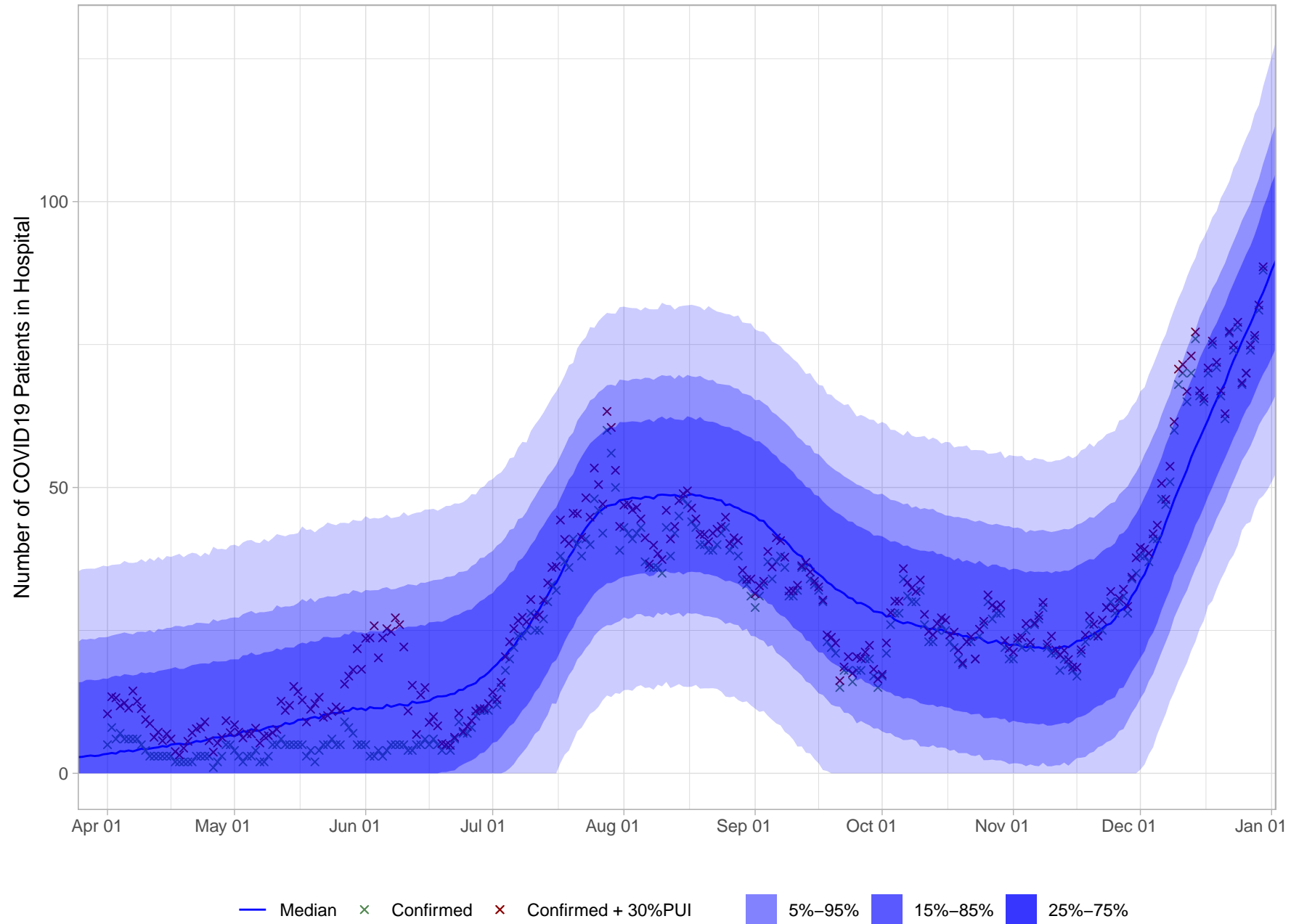
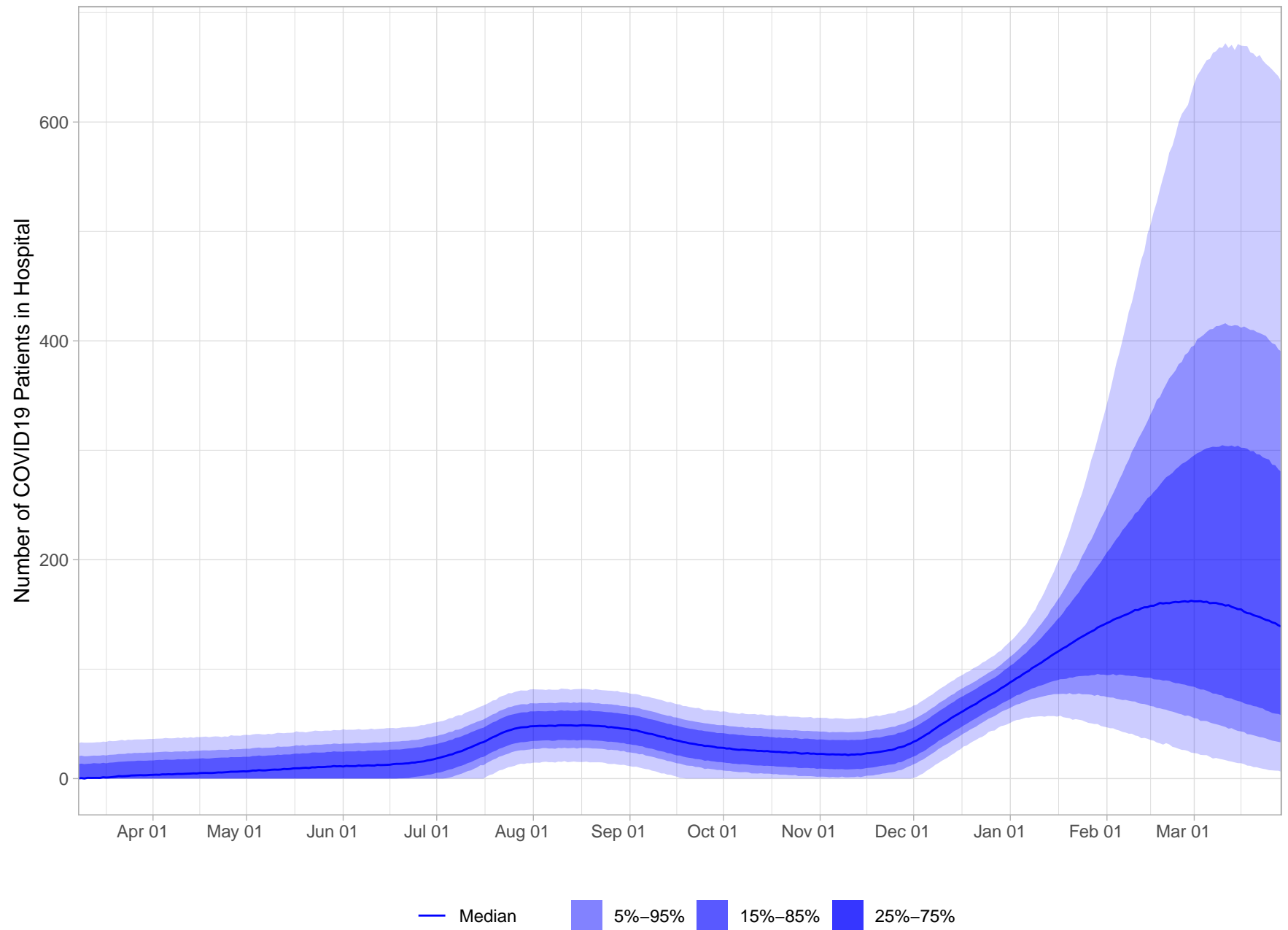


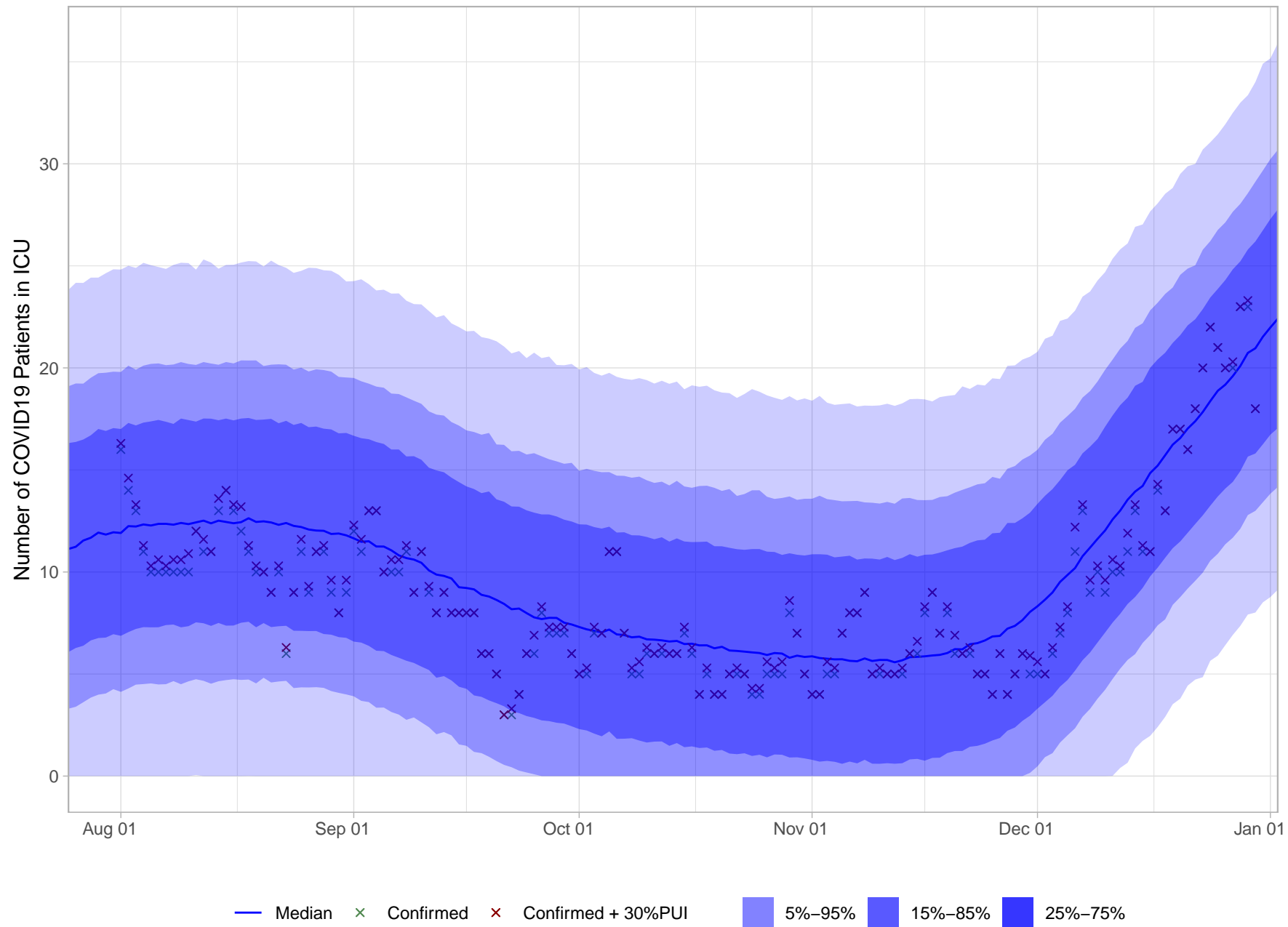
Short Term Hospitalization Projection



Long Term Hospitalization Projection

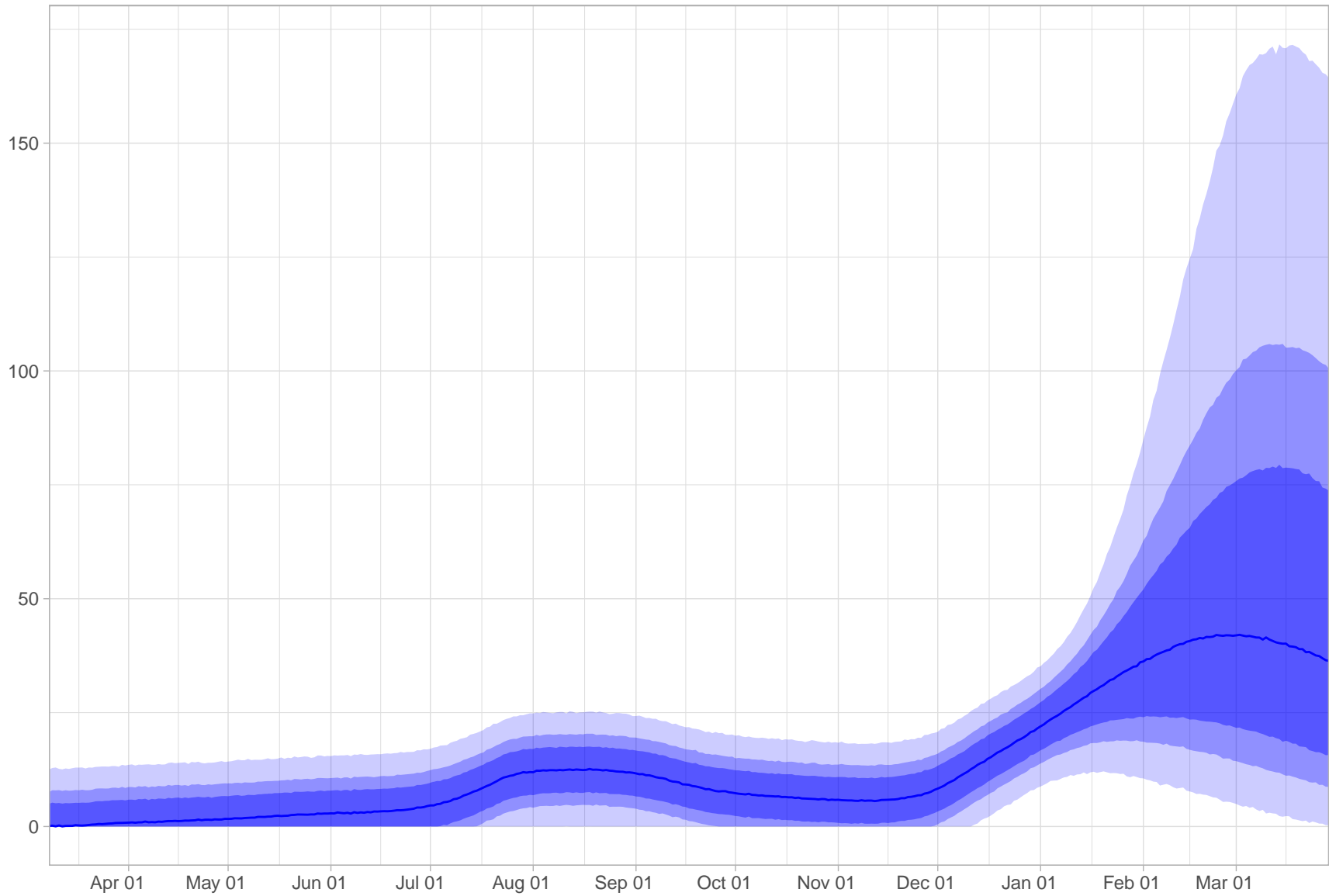


Short Term ICU Projection



Long Term ICU Projection

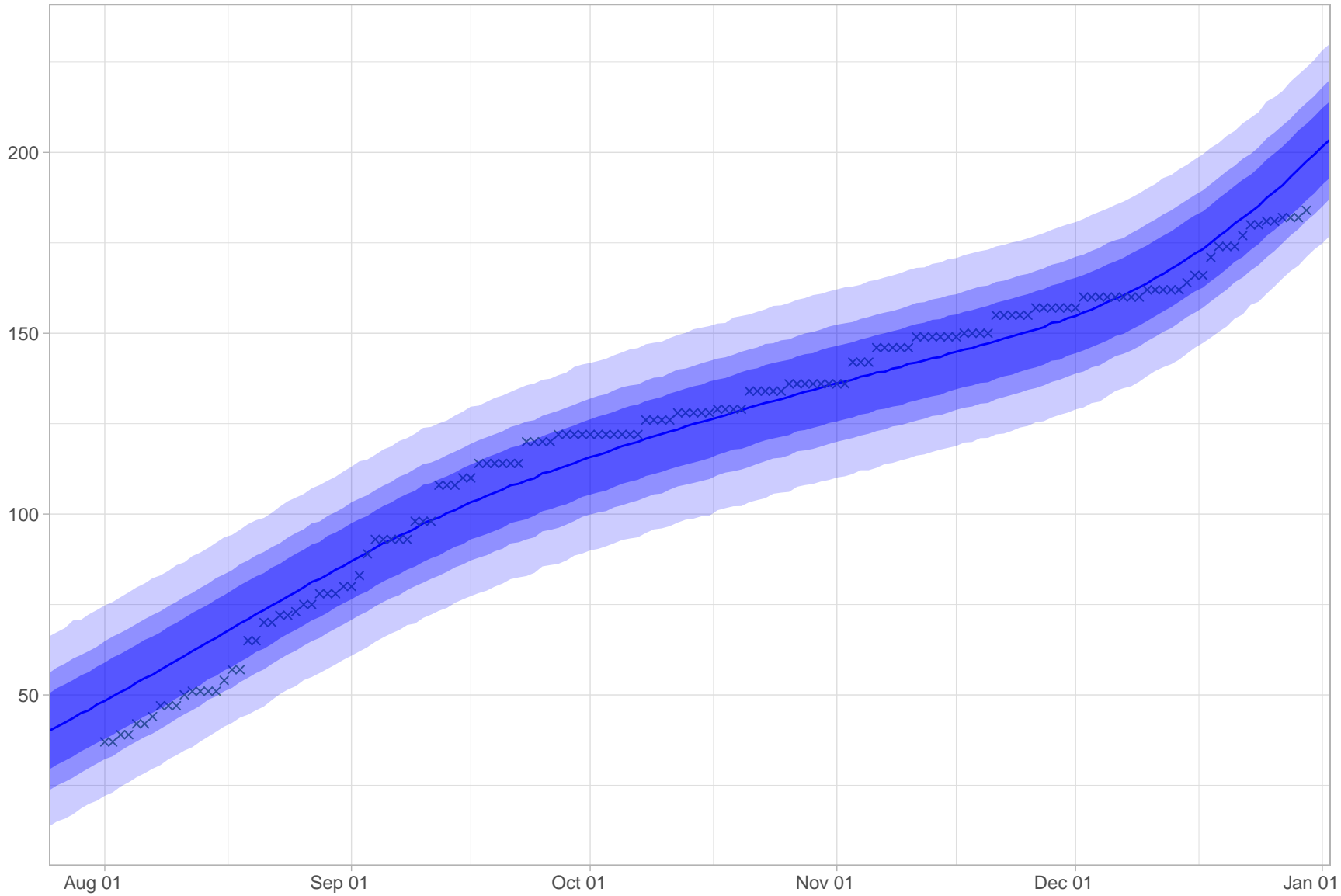
Number of COVID19 Patients in ICU



— Median 5%–95% 15%–85% 25%–75%

Short Term Death Projection

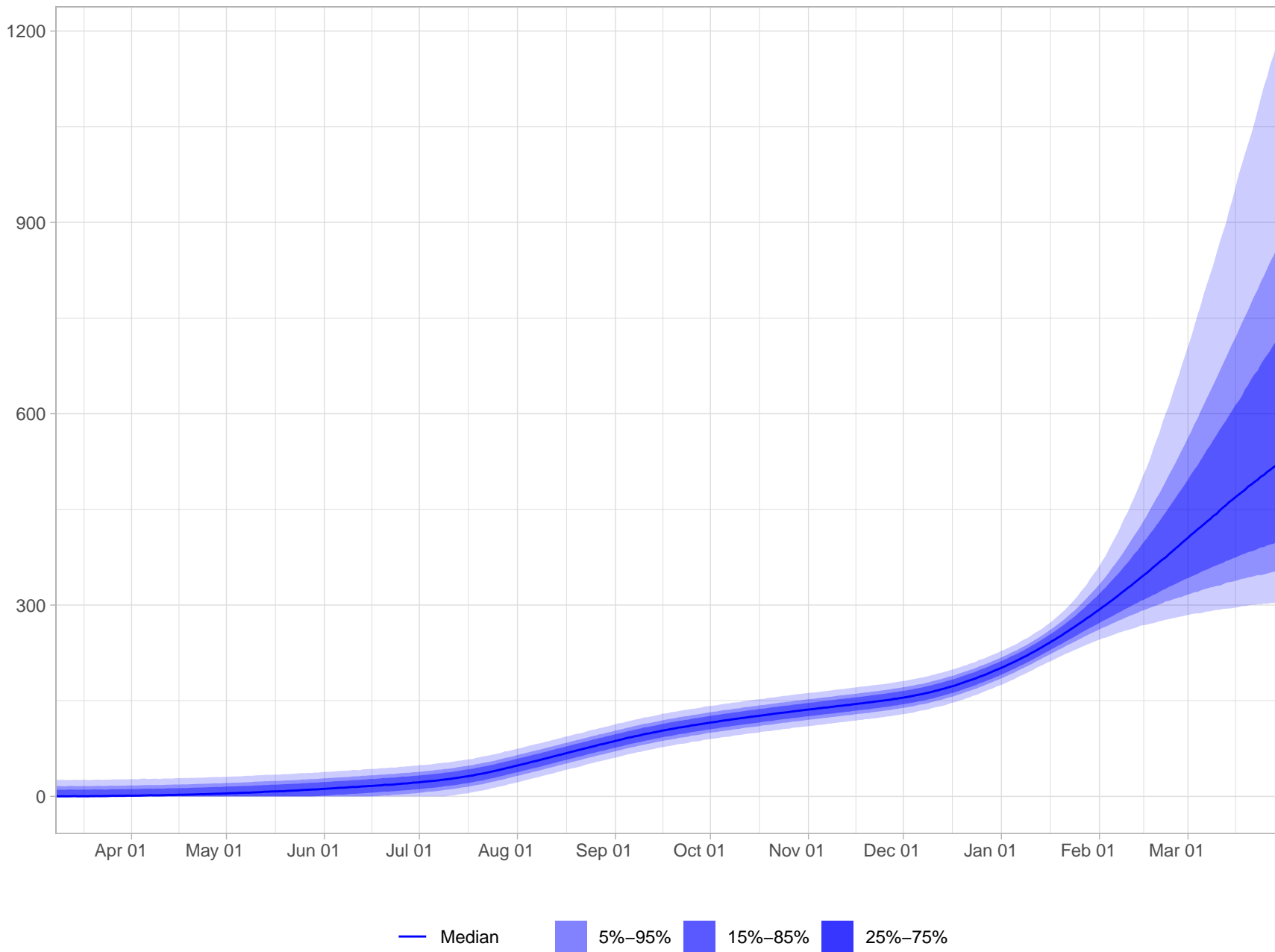
Number of COVID19 Deaths



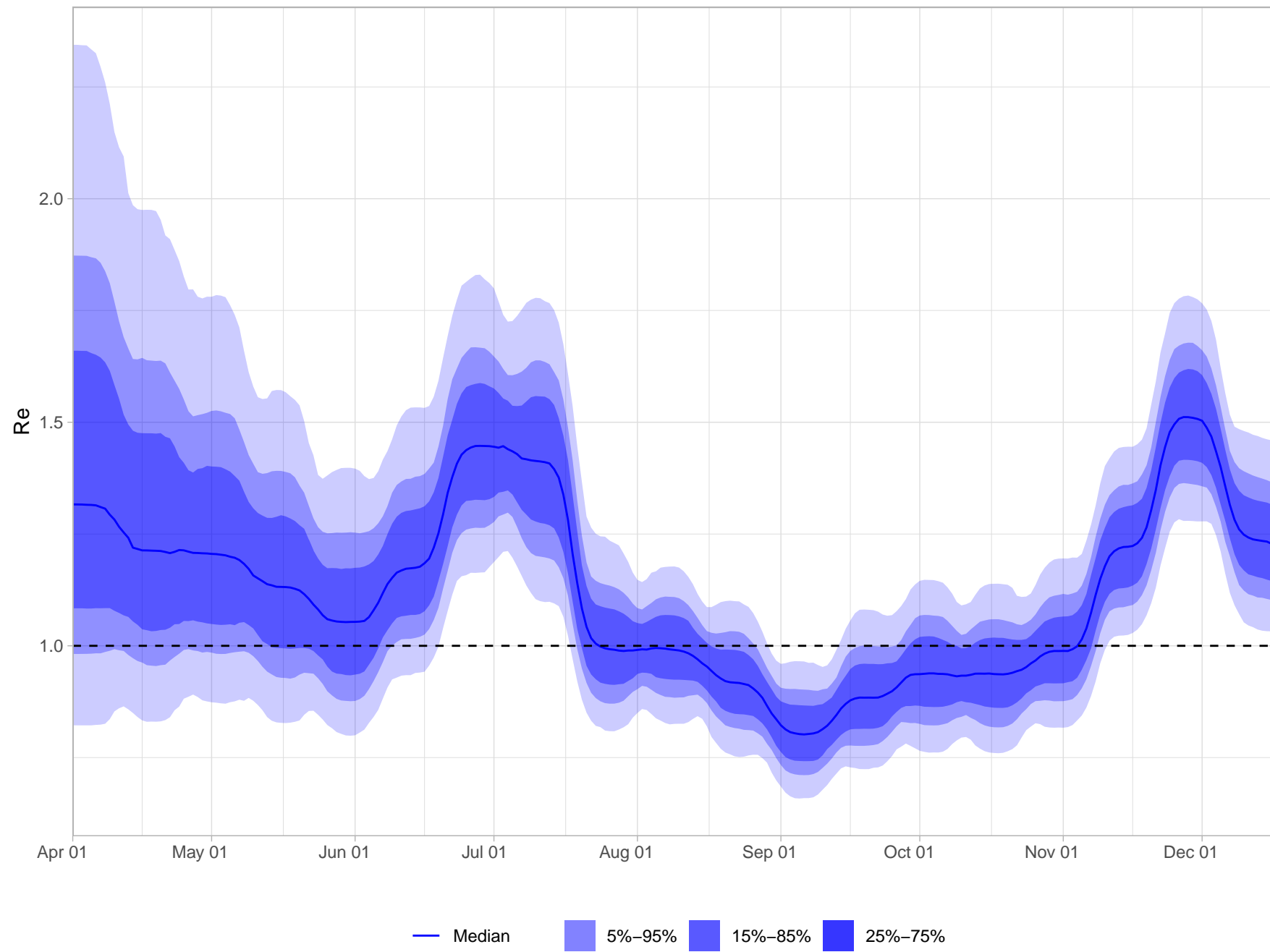
— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

Number of COVID19 Deaths

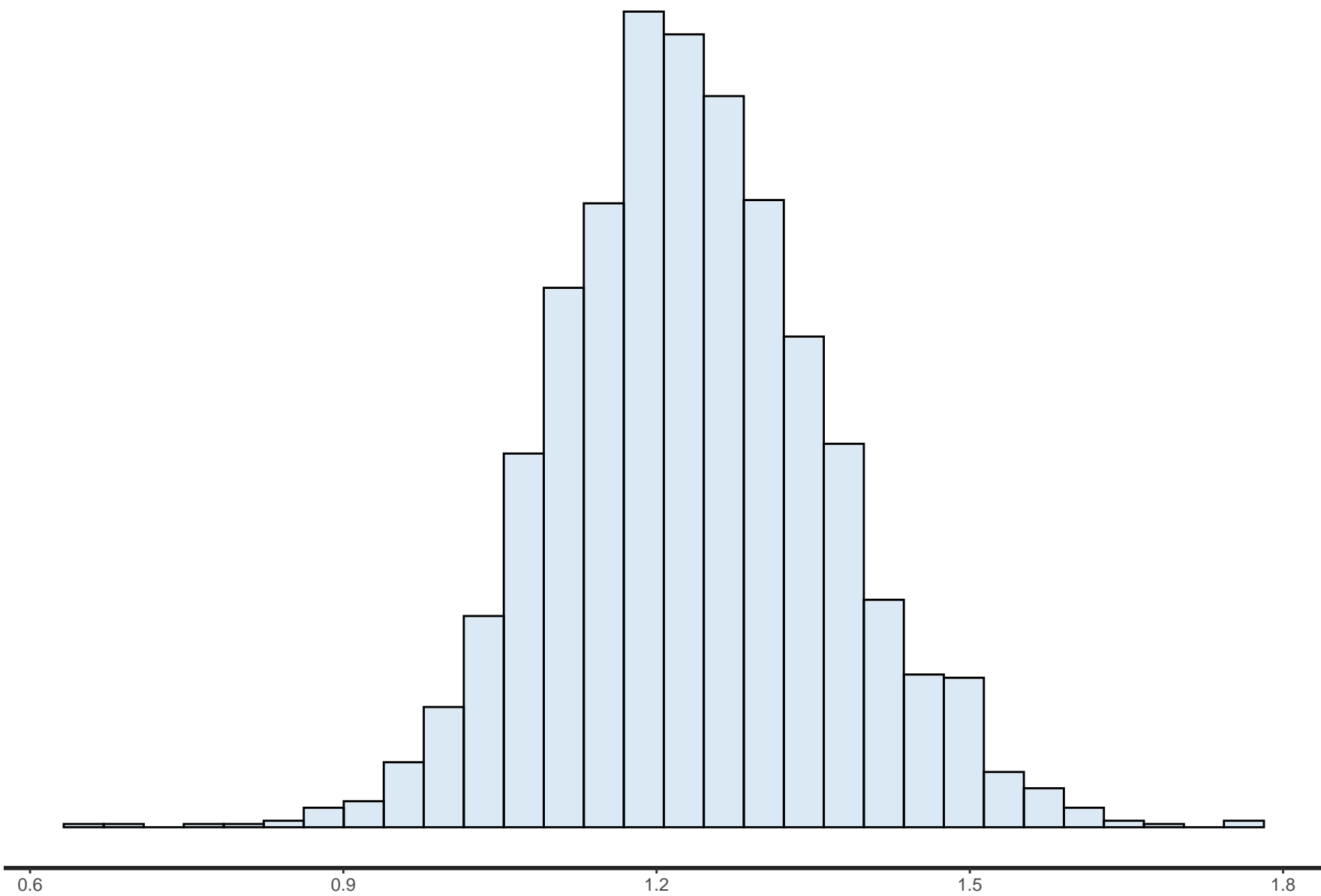


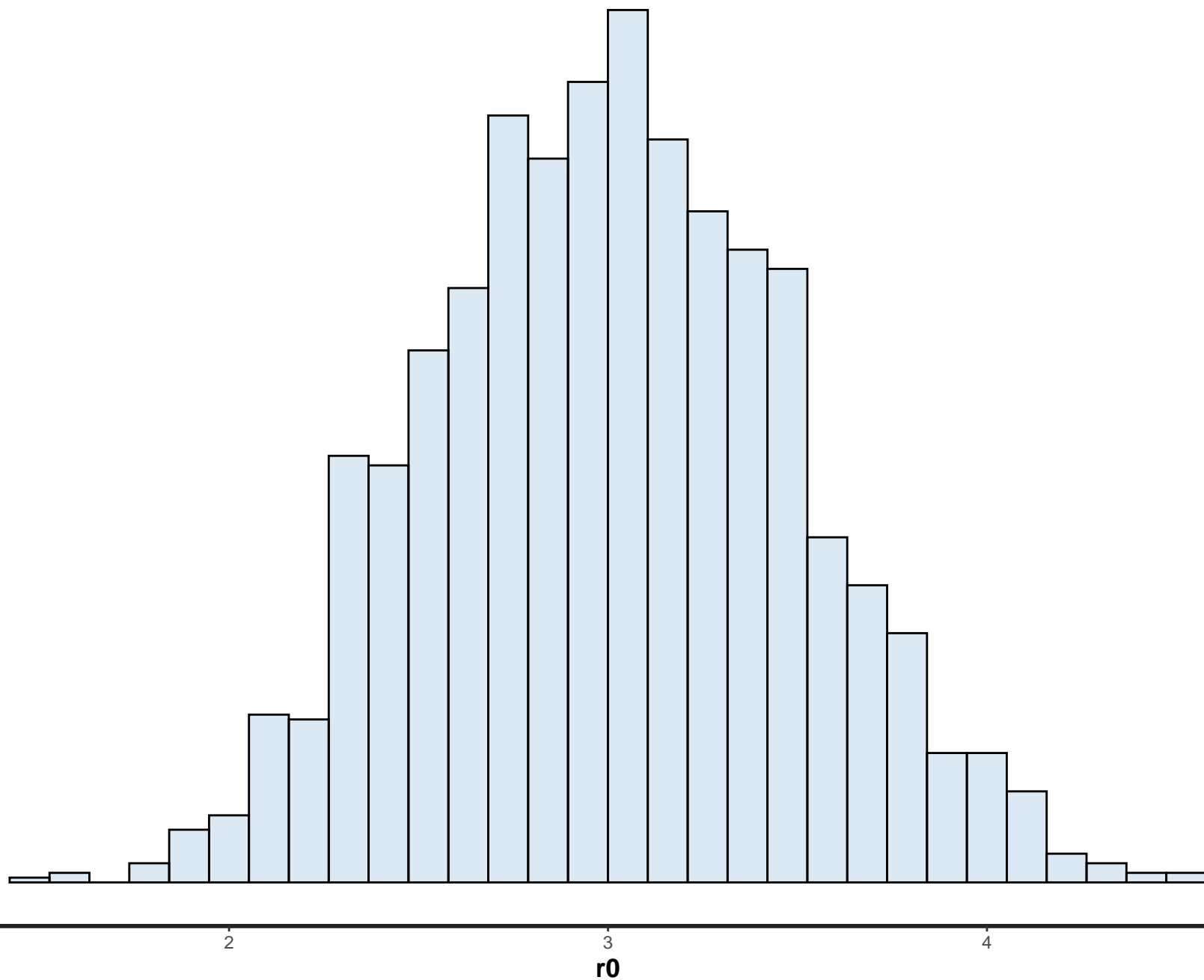
Effective Reproduction Number

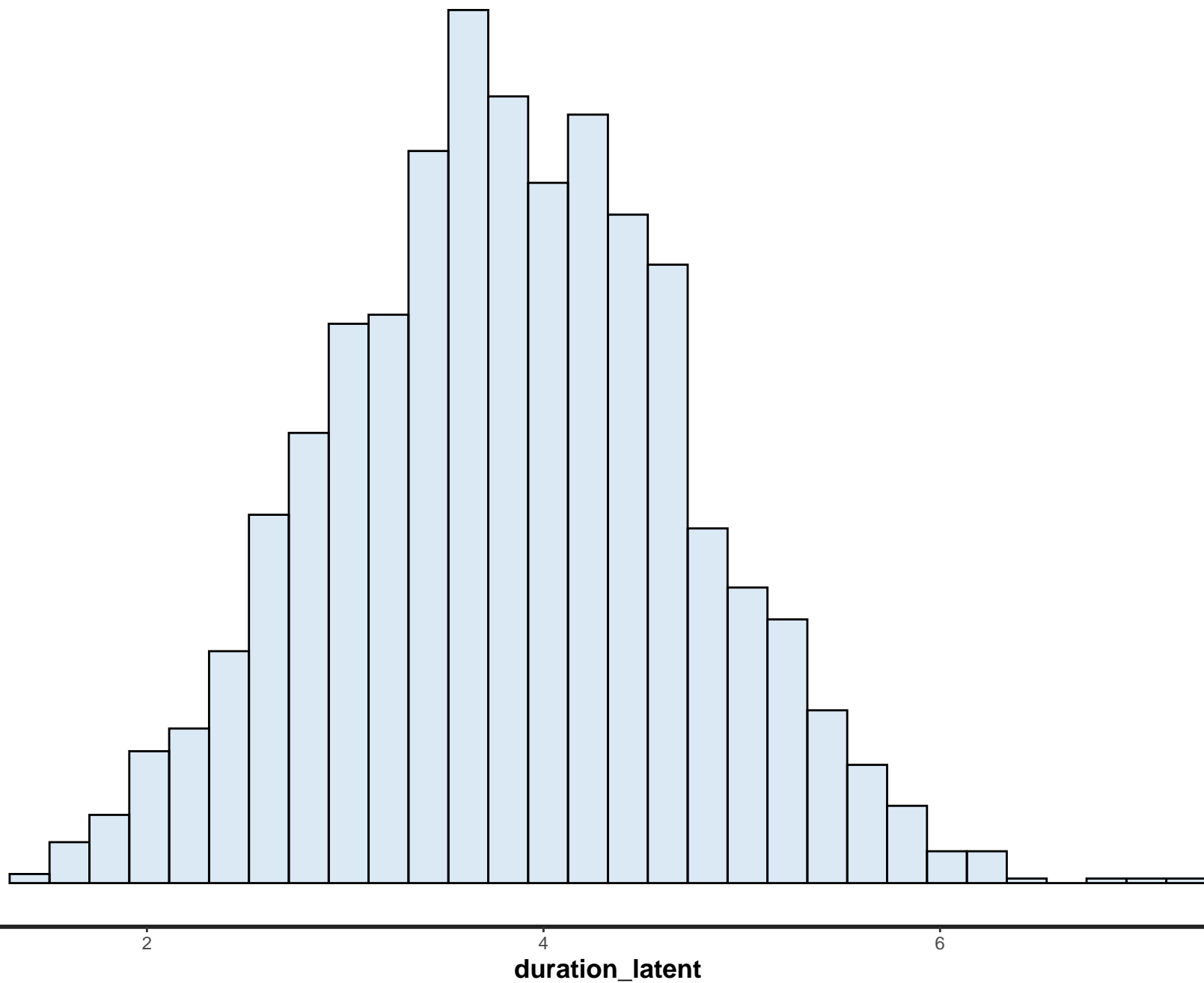


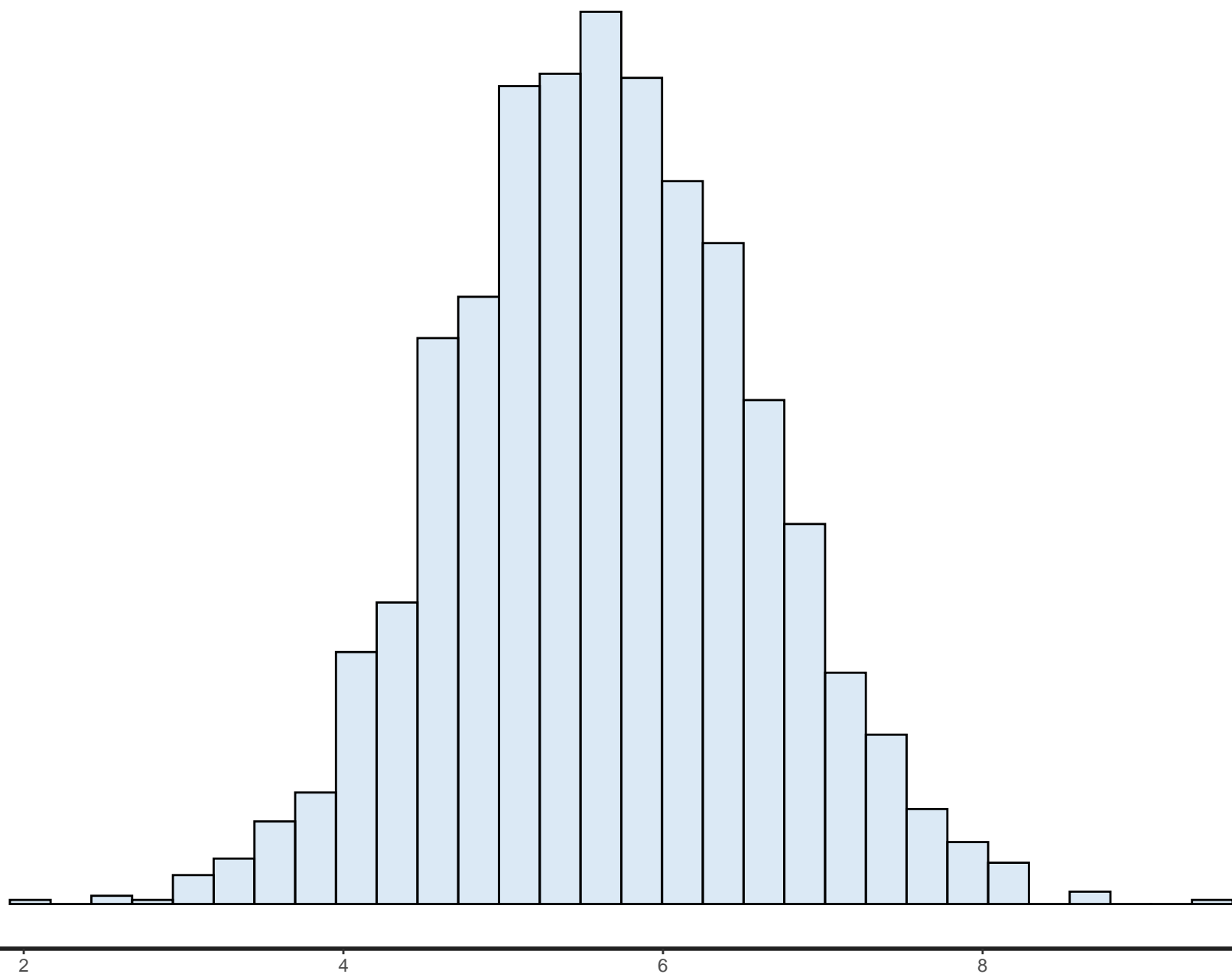
Rt as of 2020-12-16

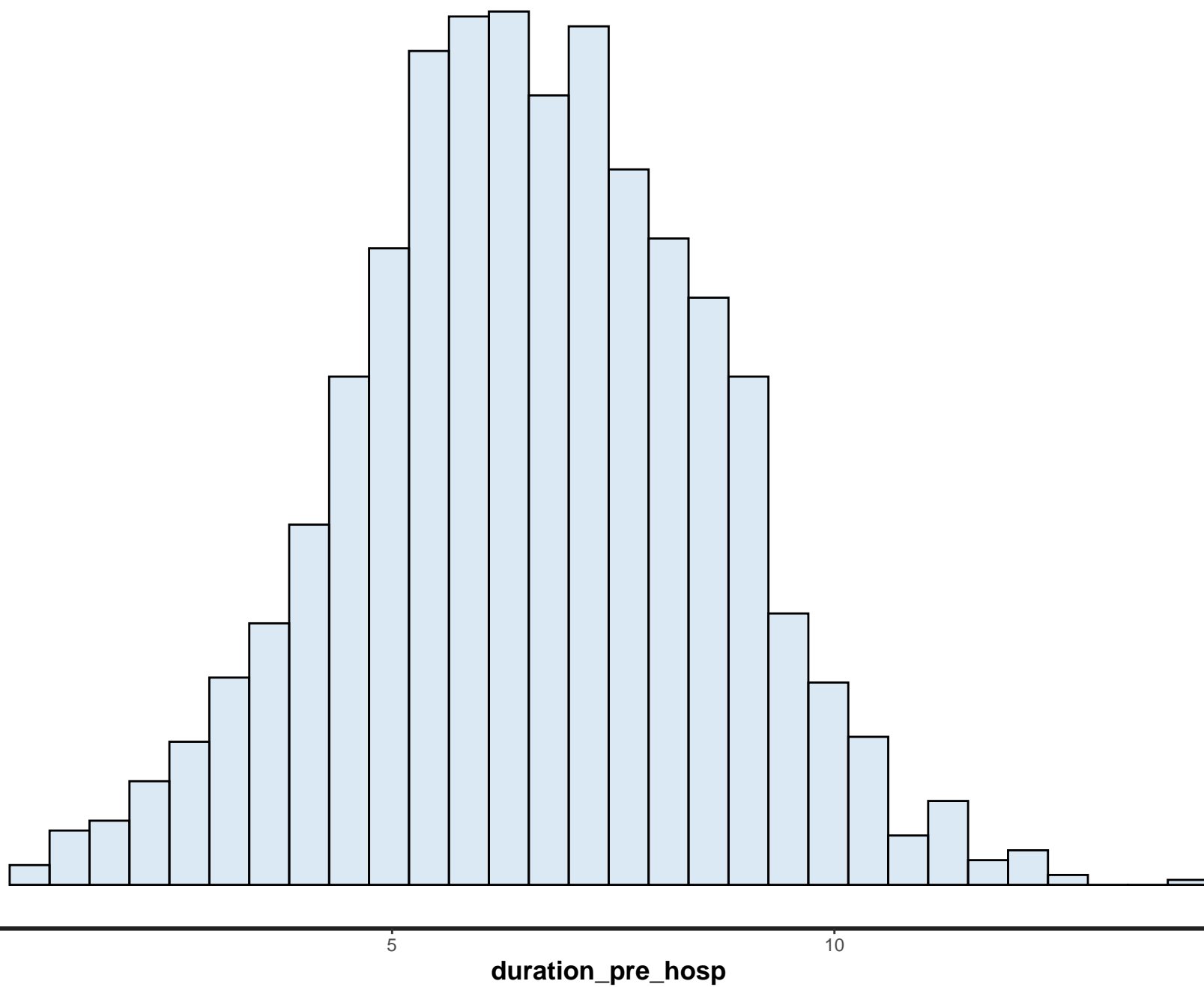
5% 10% 25% 50% 75% 90% 95%
1.03 1.08 1.15 1.23 1.32 1.40 1.46

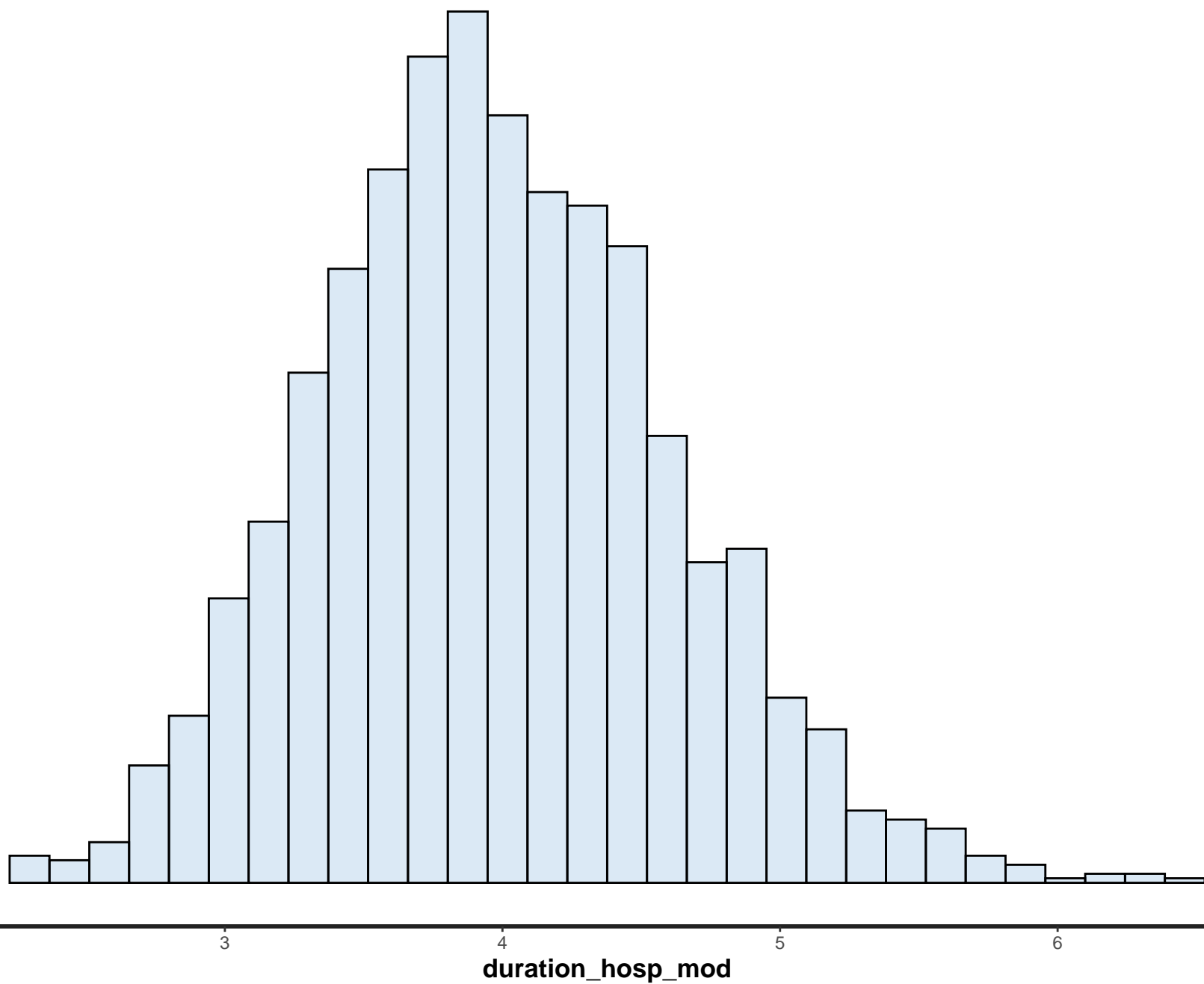


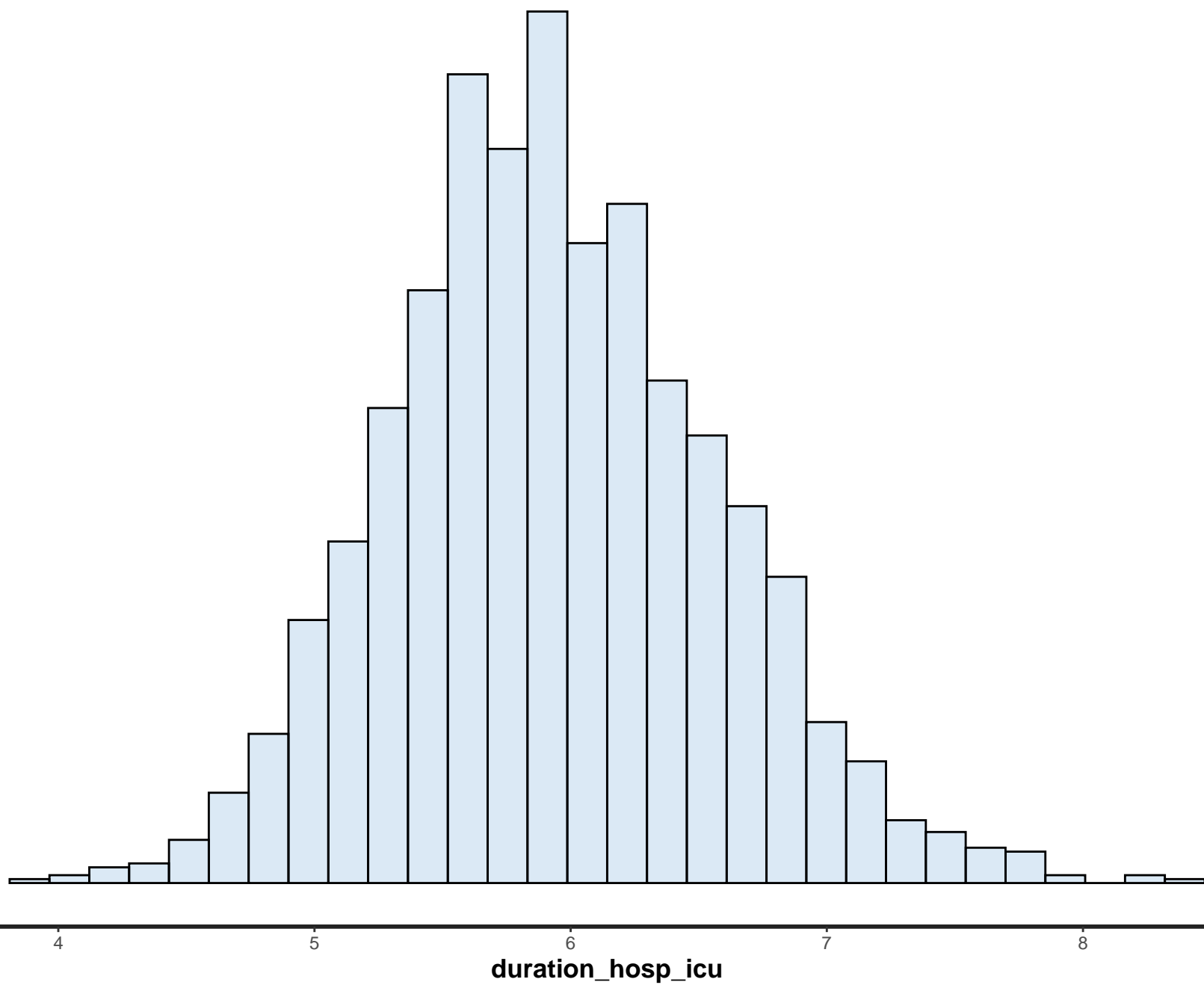


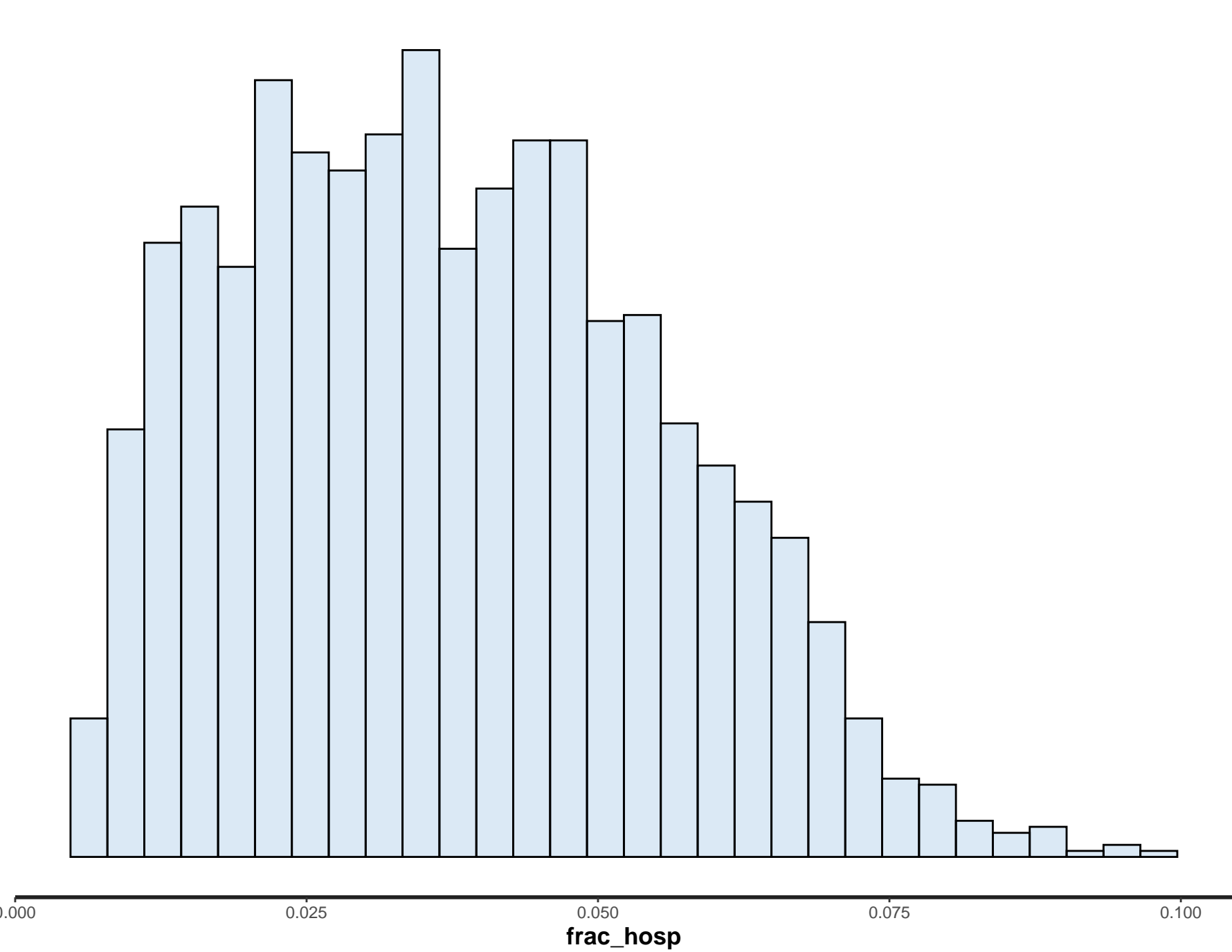


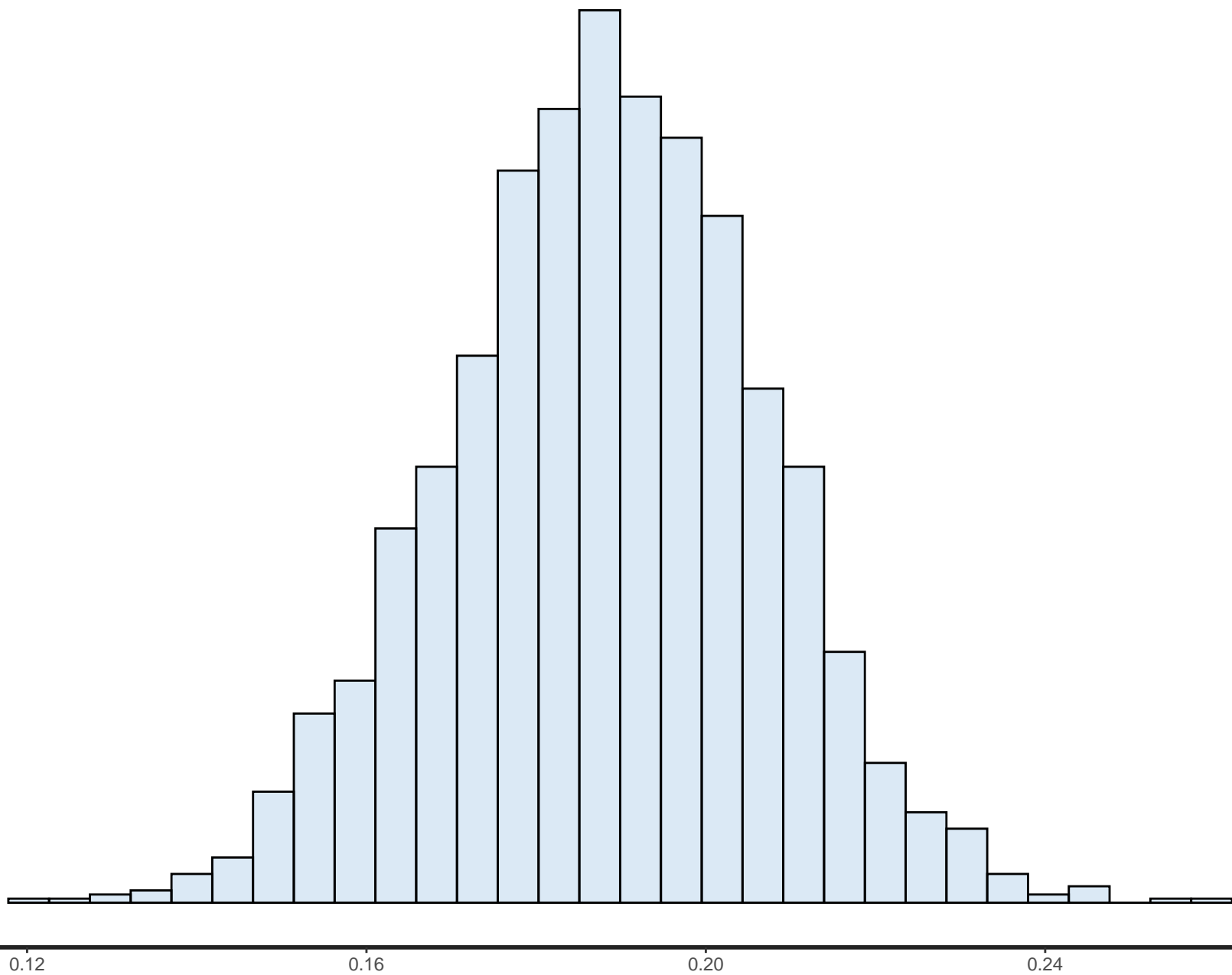


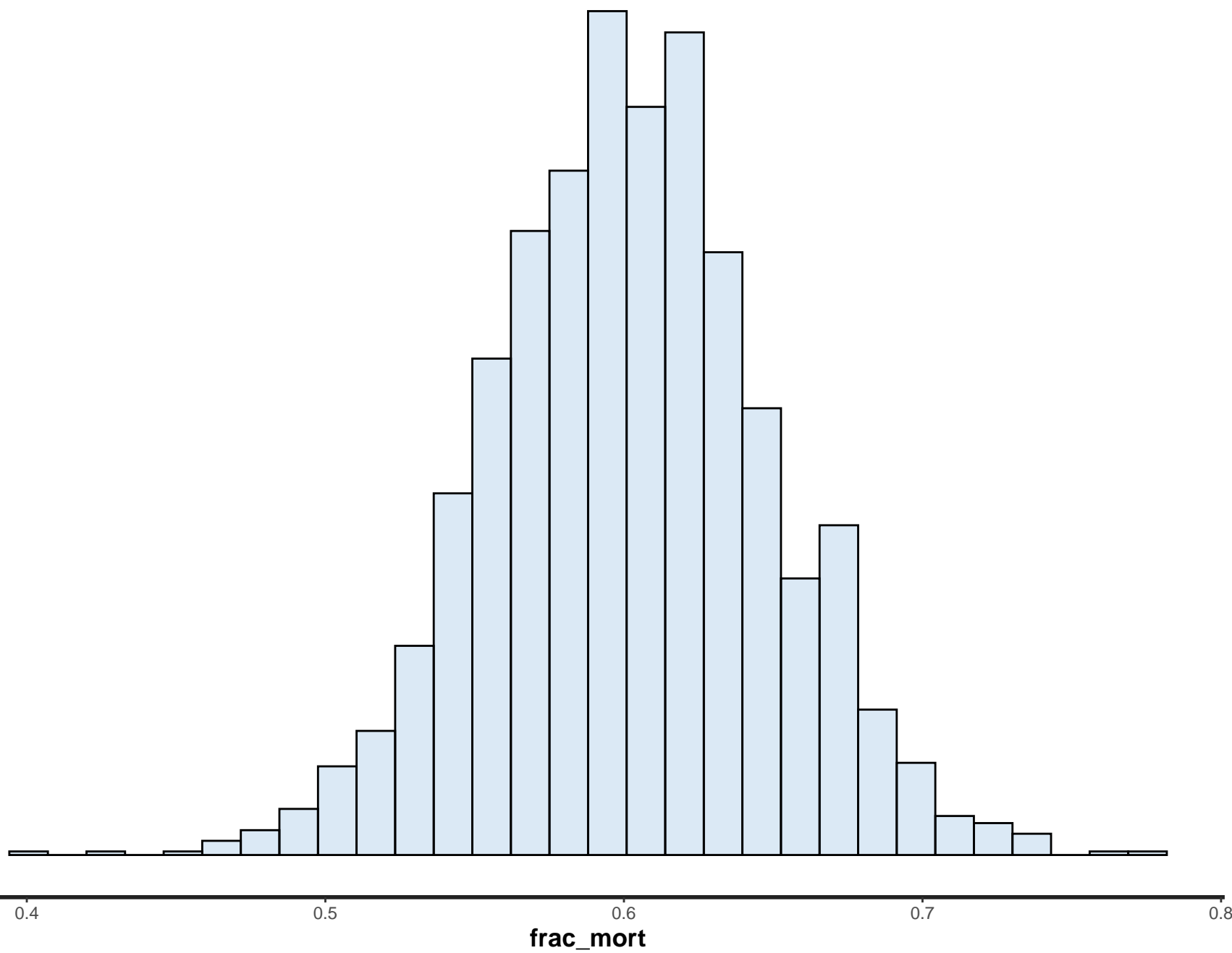


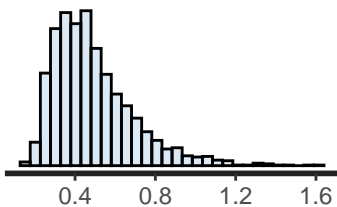
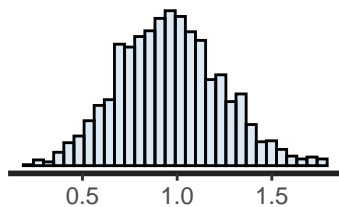
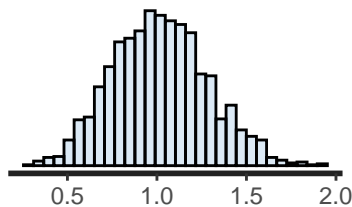
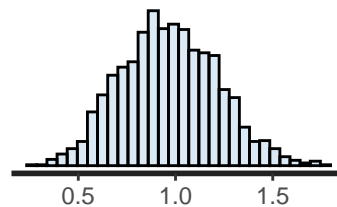
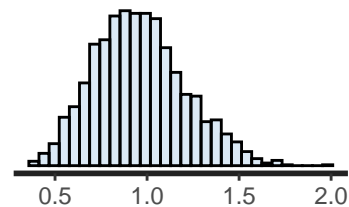
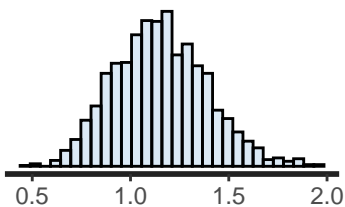
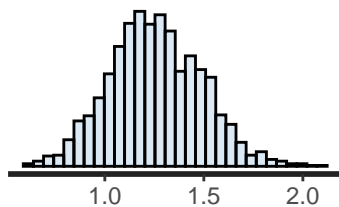
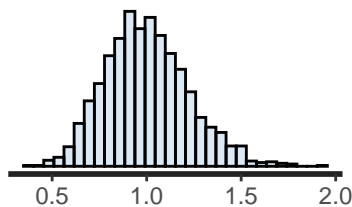
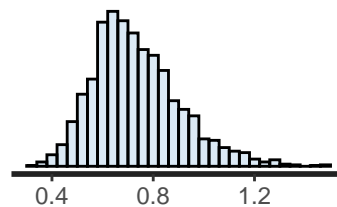
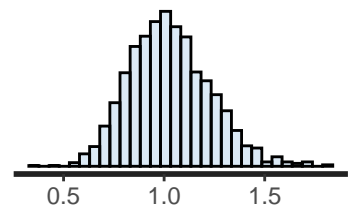
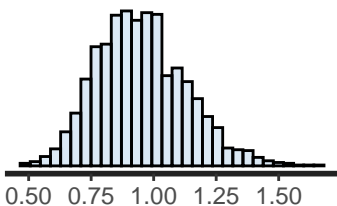
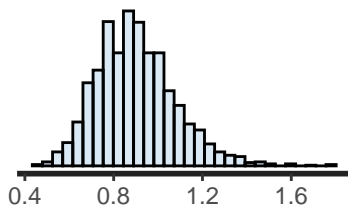
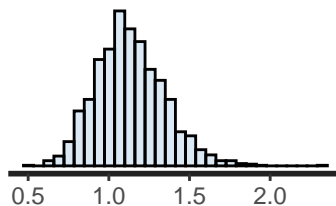
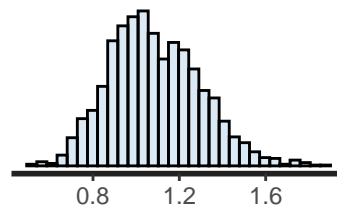
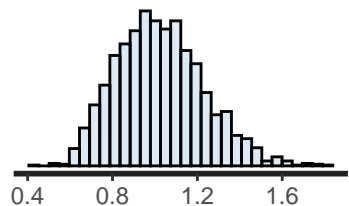
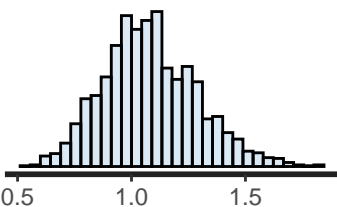
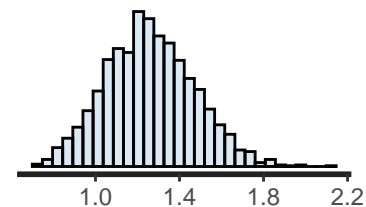
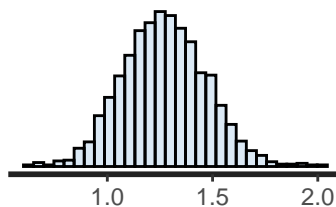
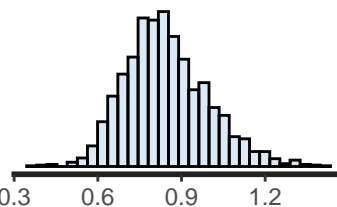
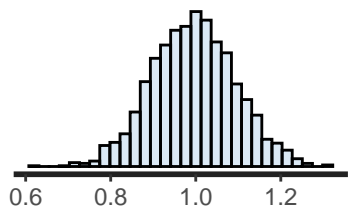
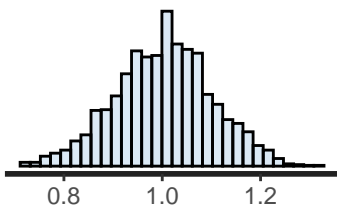


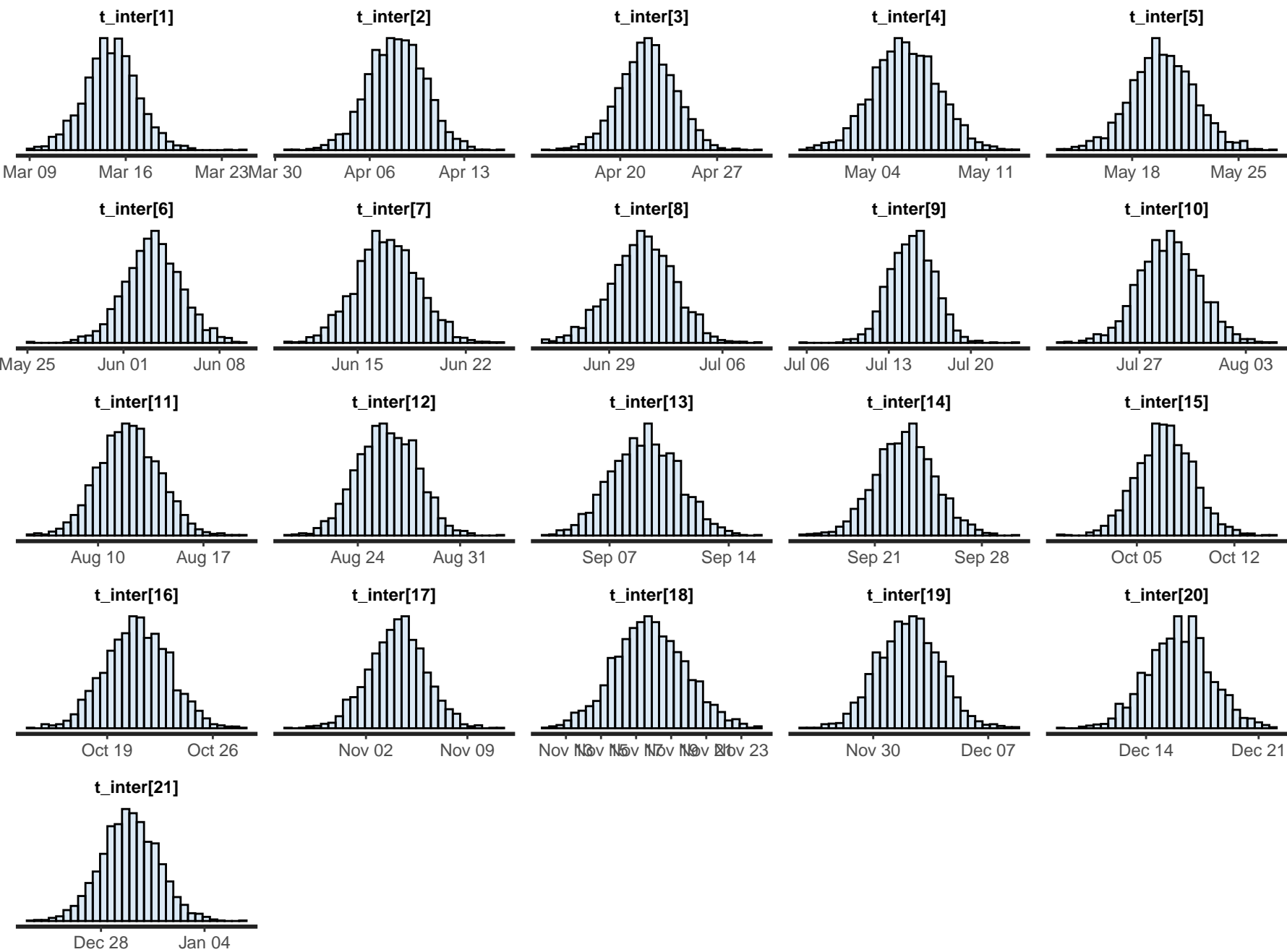


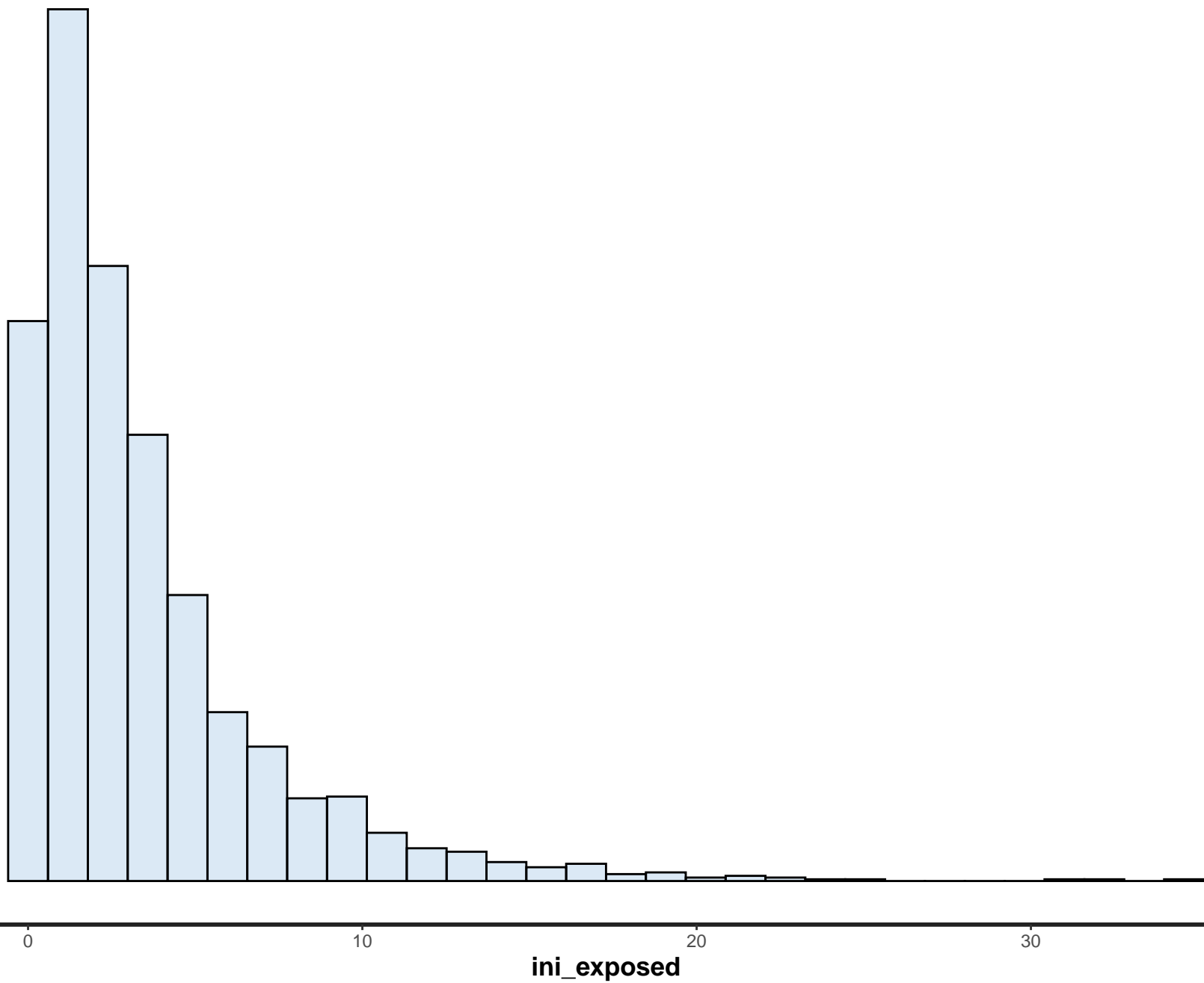




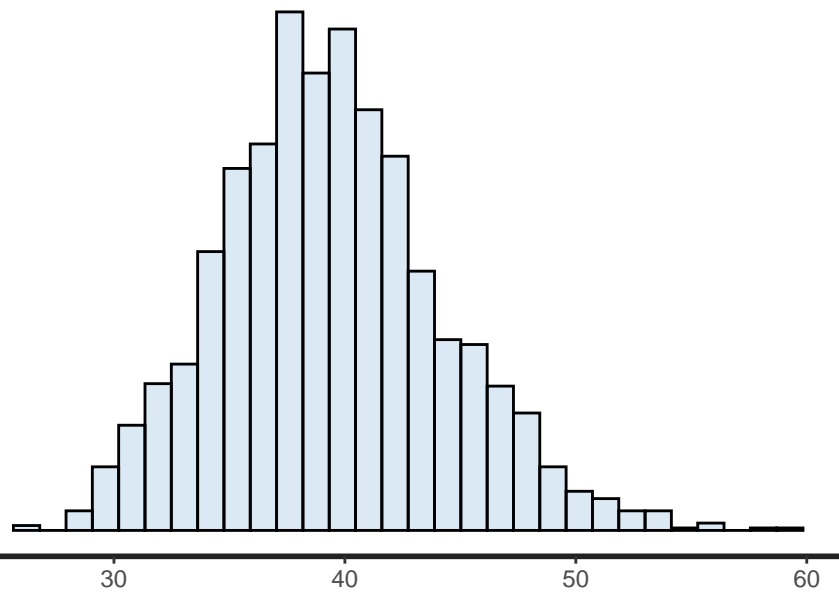


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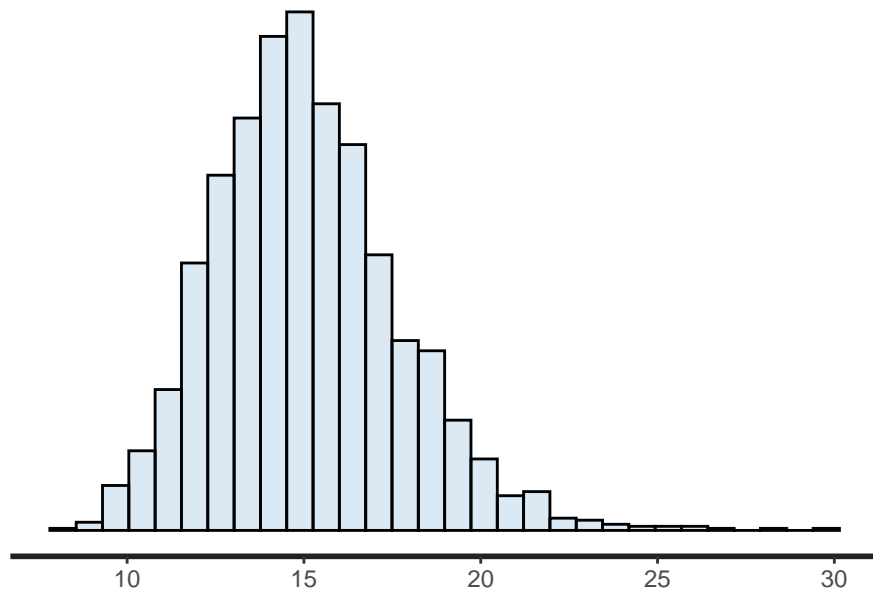




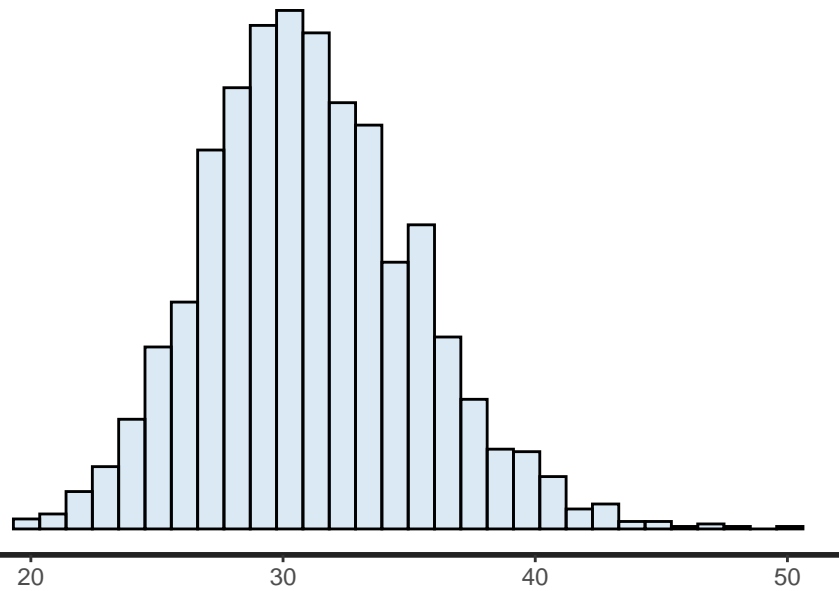
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sigma_obs[3]



sigma_obs[4]

