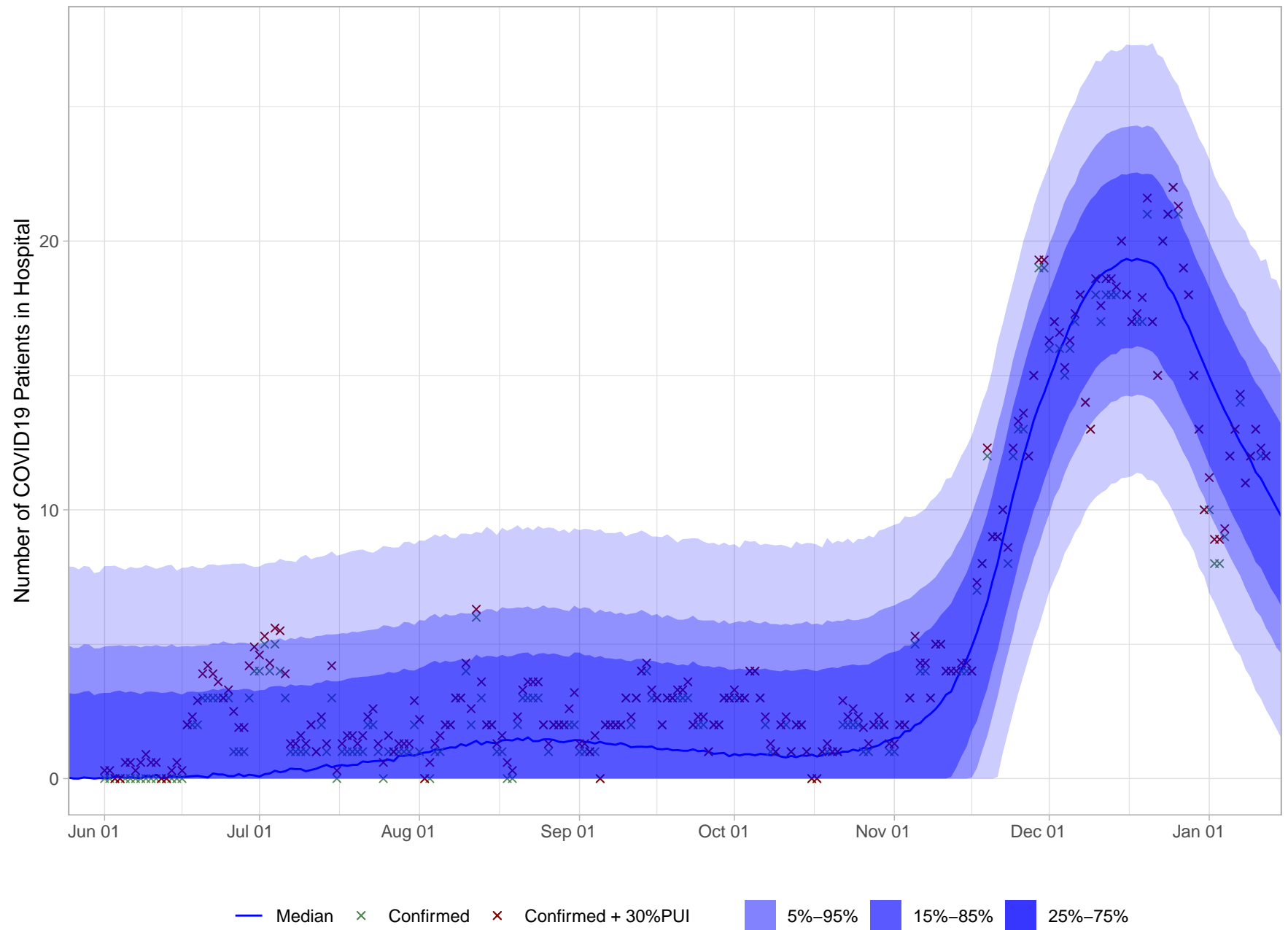
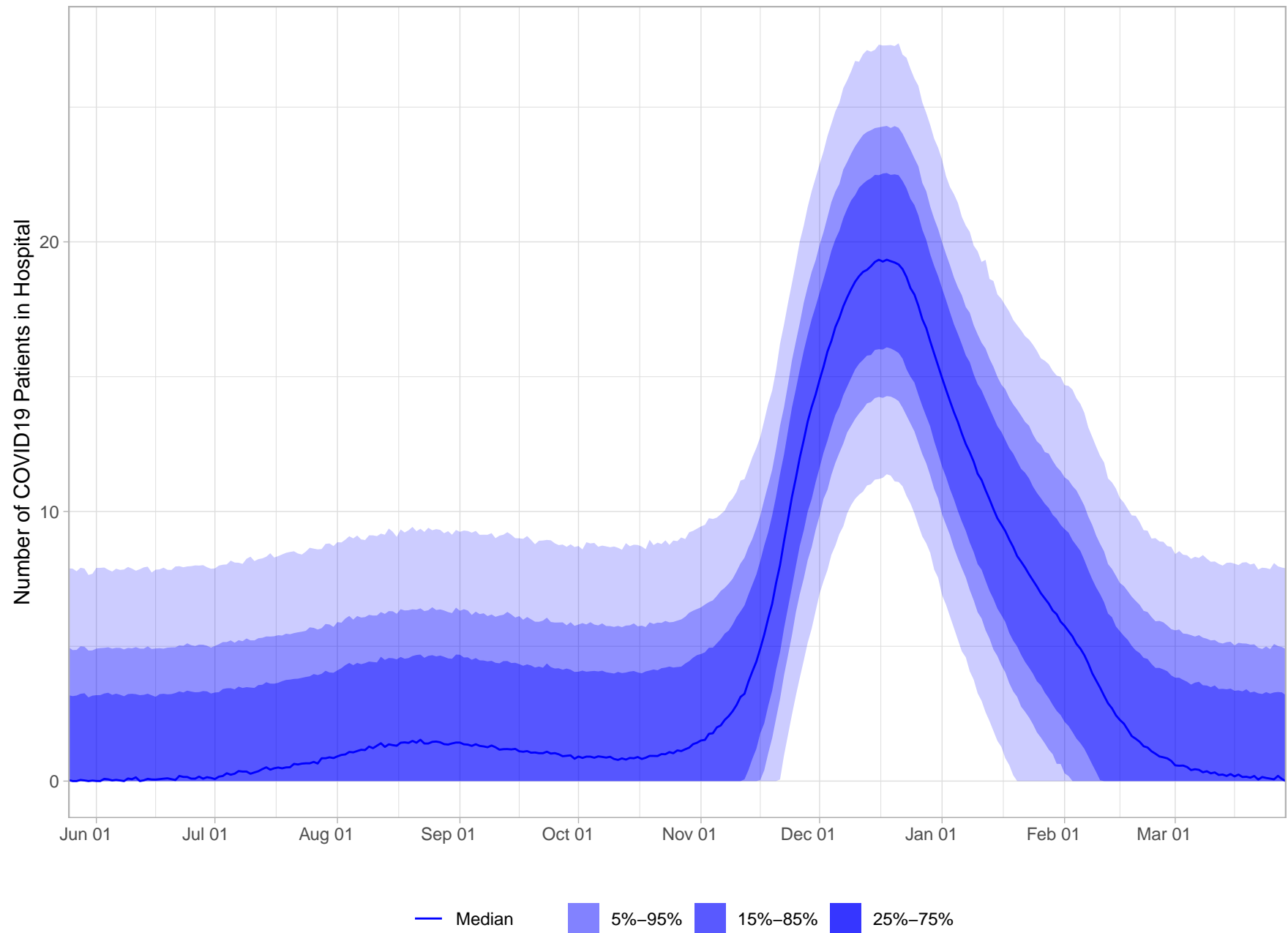


Short Term Hospitalization Projection

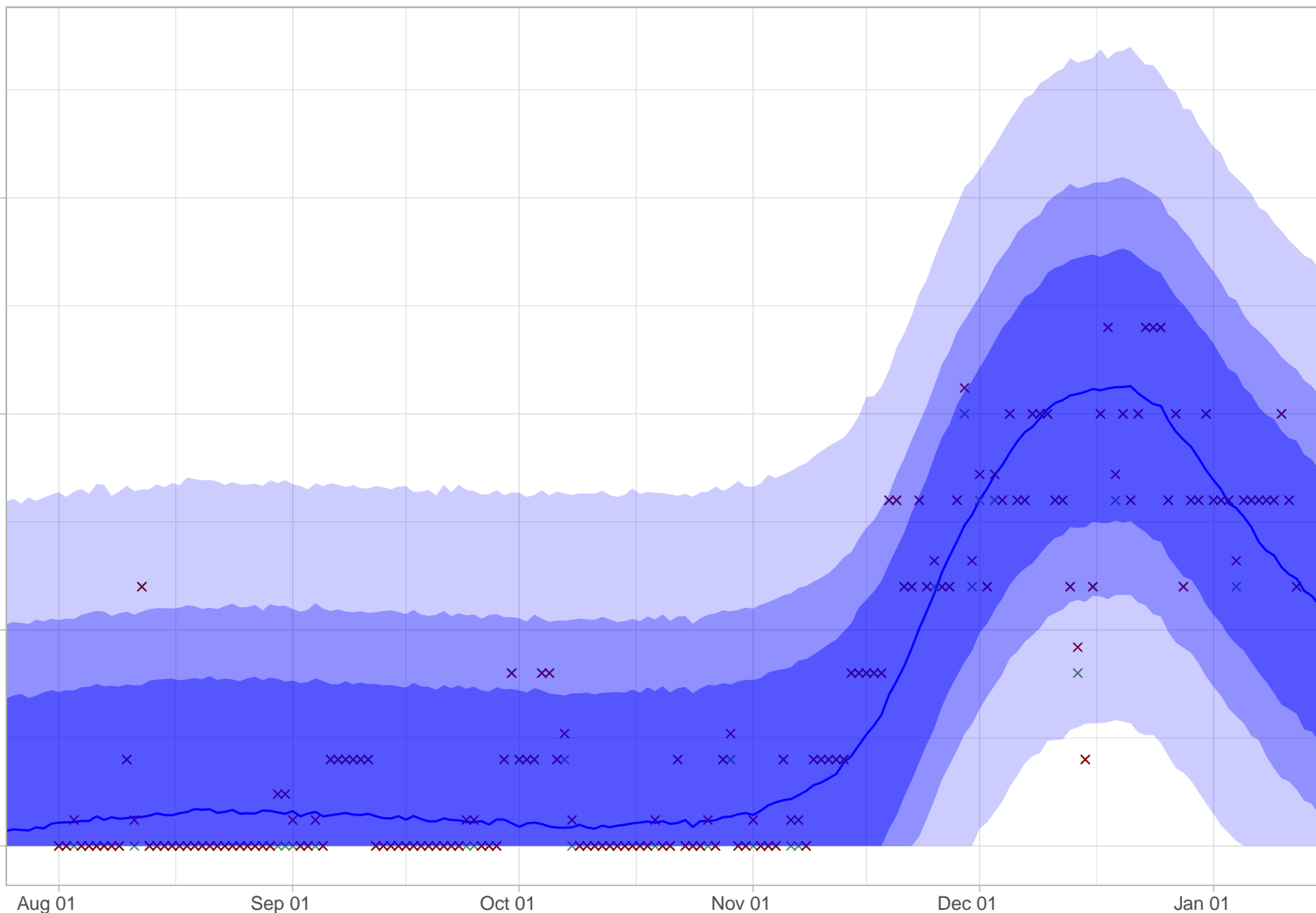


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

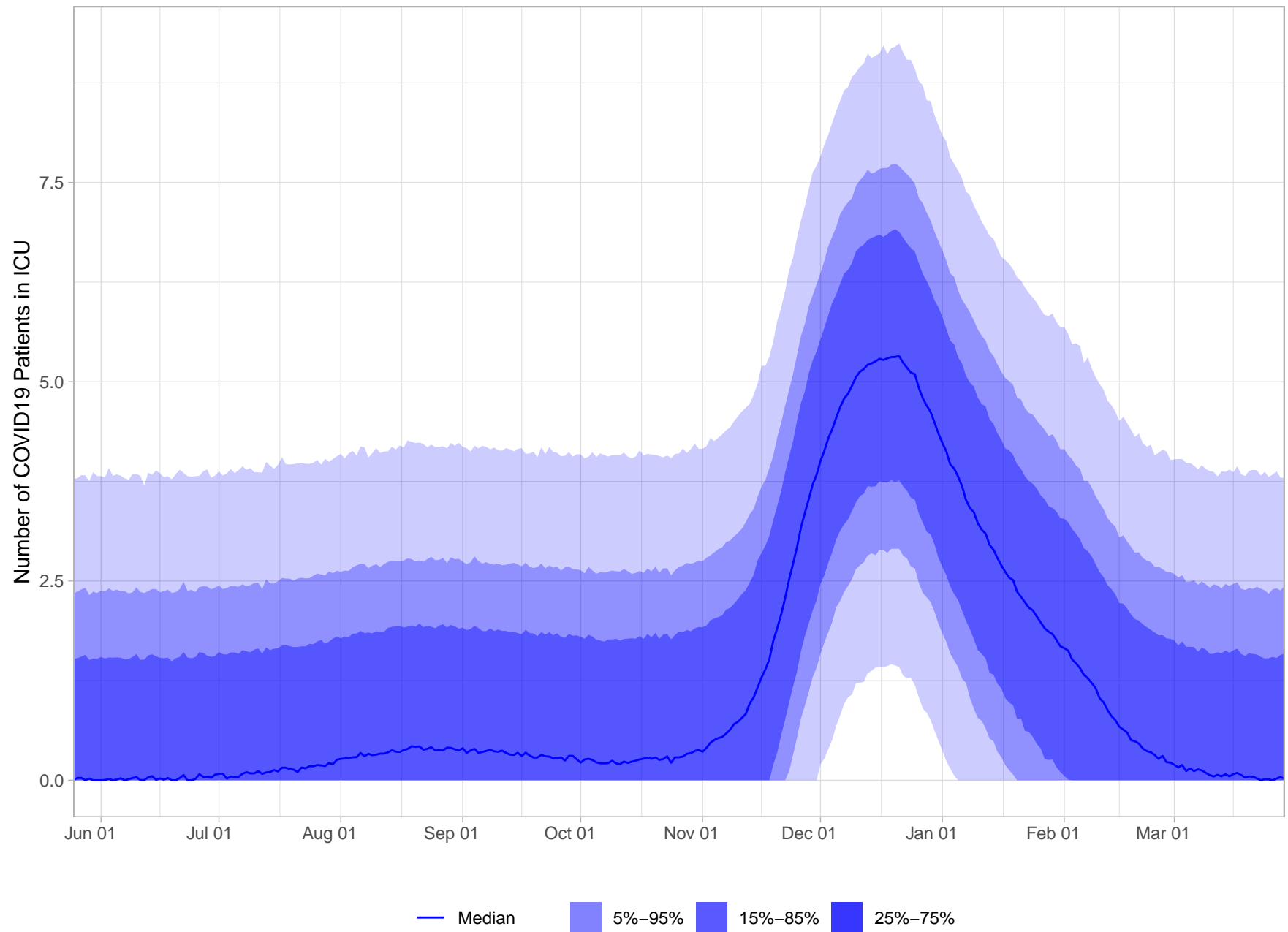
× Confirmed + 30%PUI

5%–95%

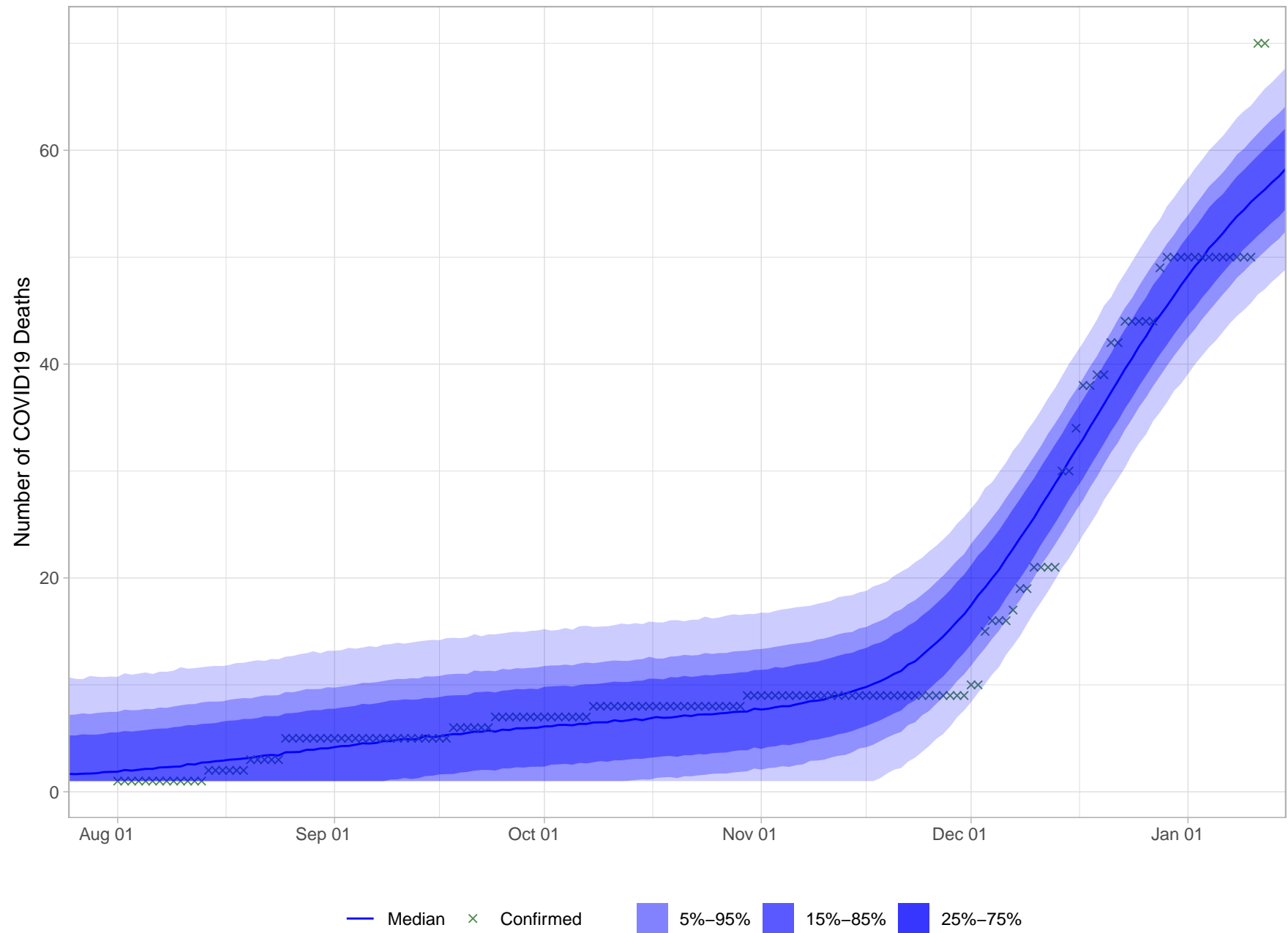
15%–85%

25%–75%

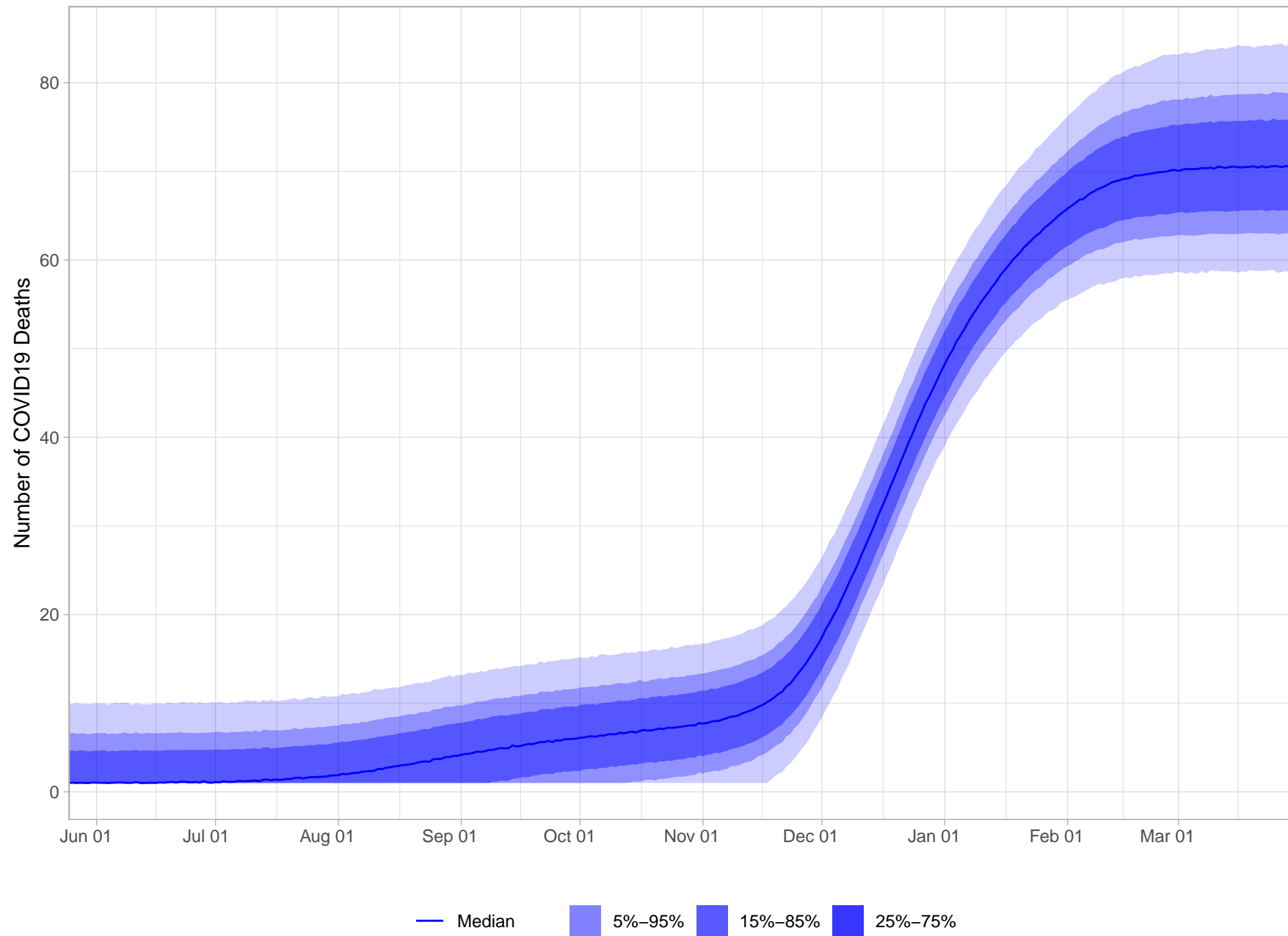
Long Term ICU Projection



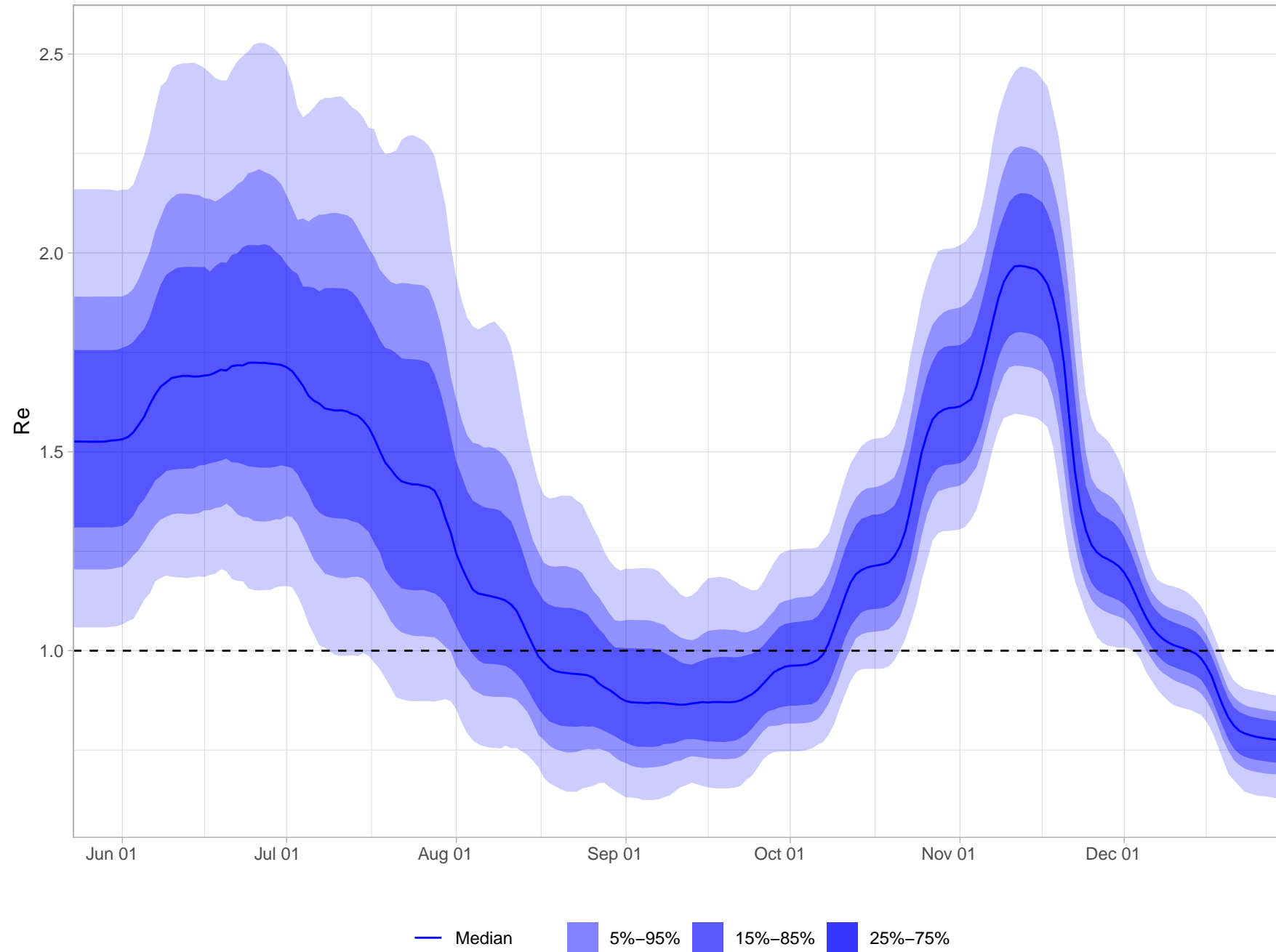
Short Term Death Projection



Long Term Death Projection

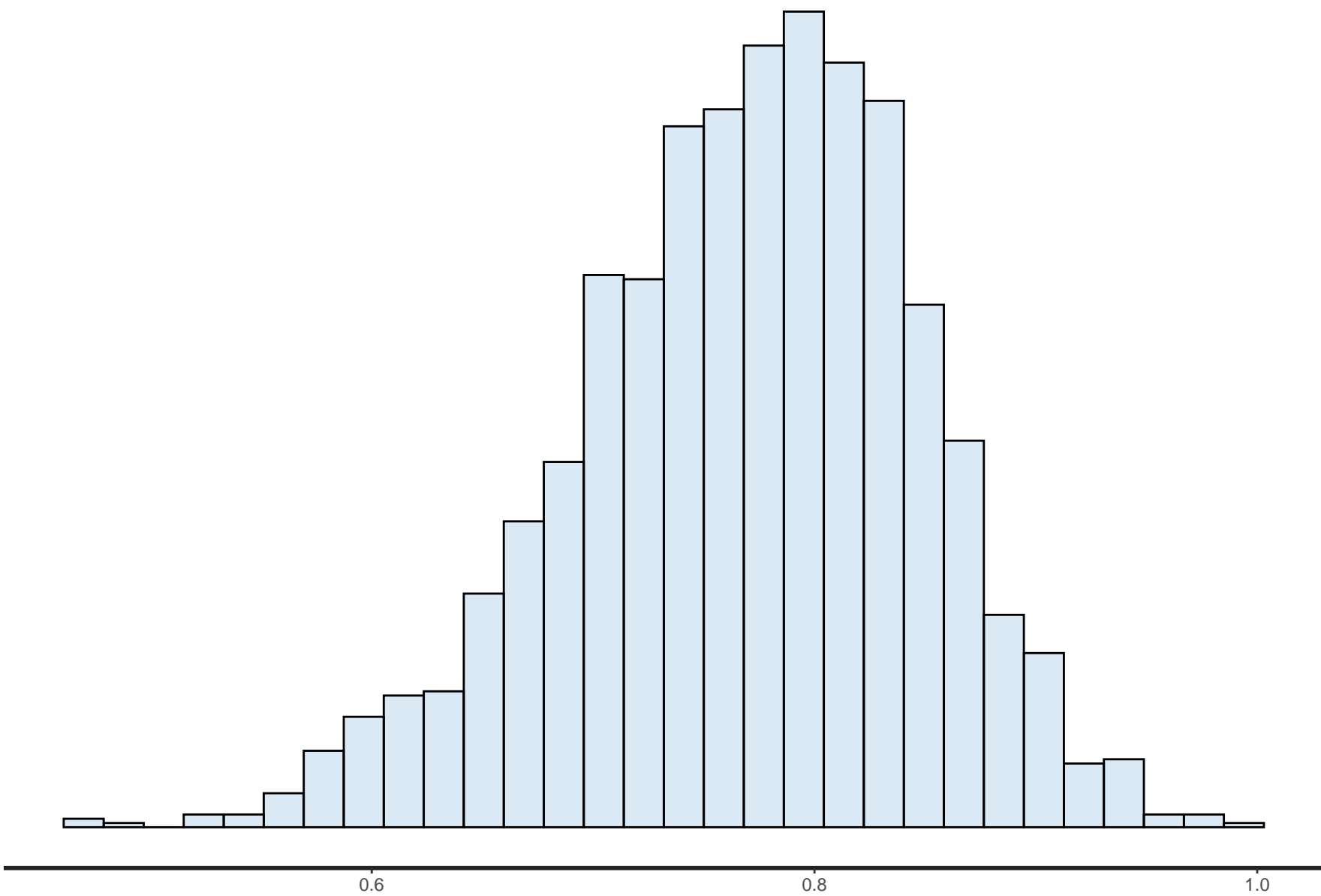


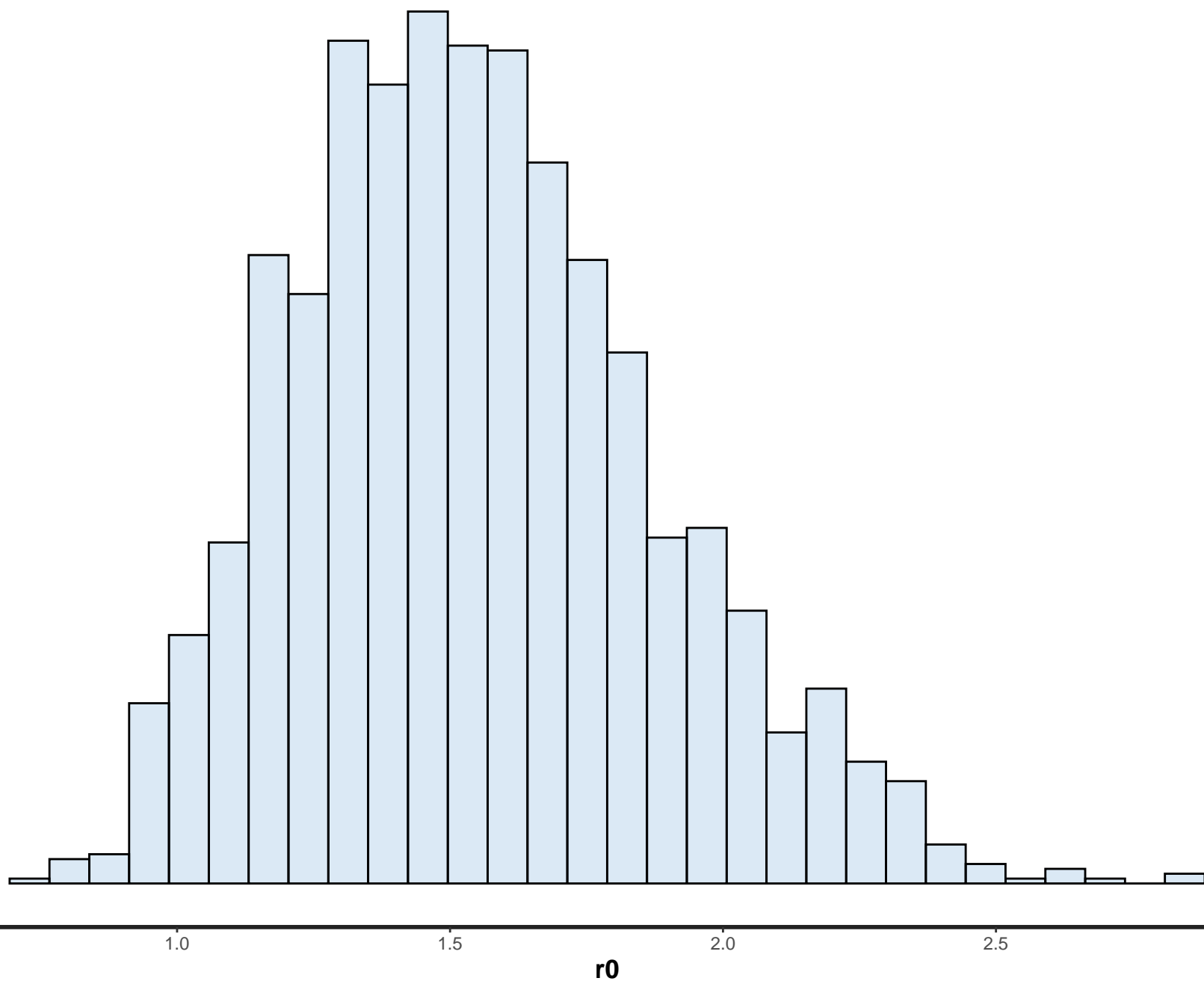
Effective Reproduction Number

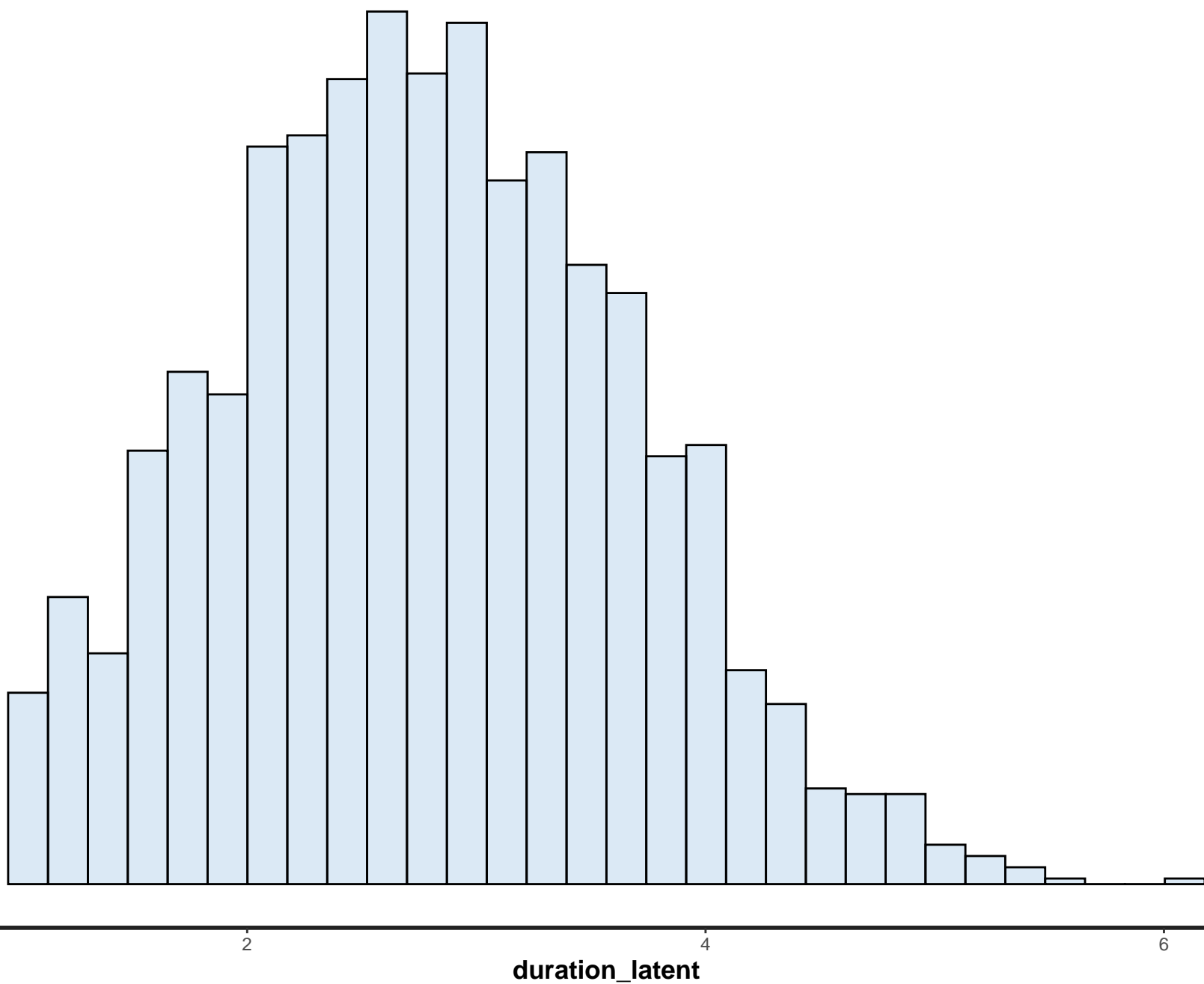


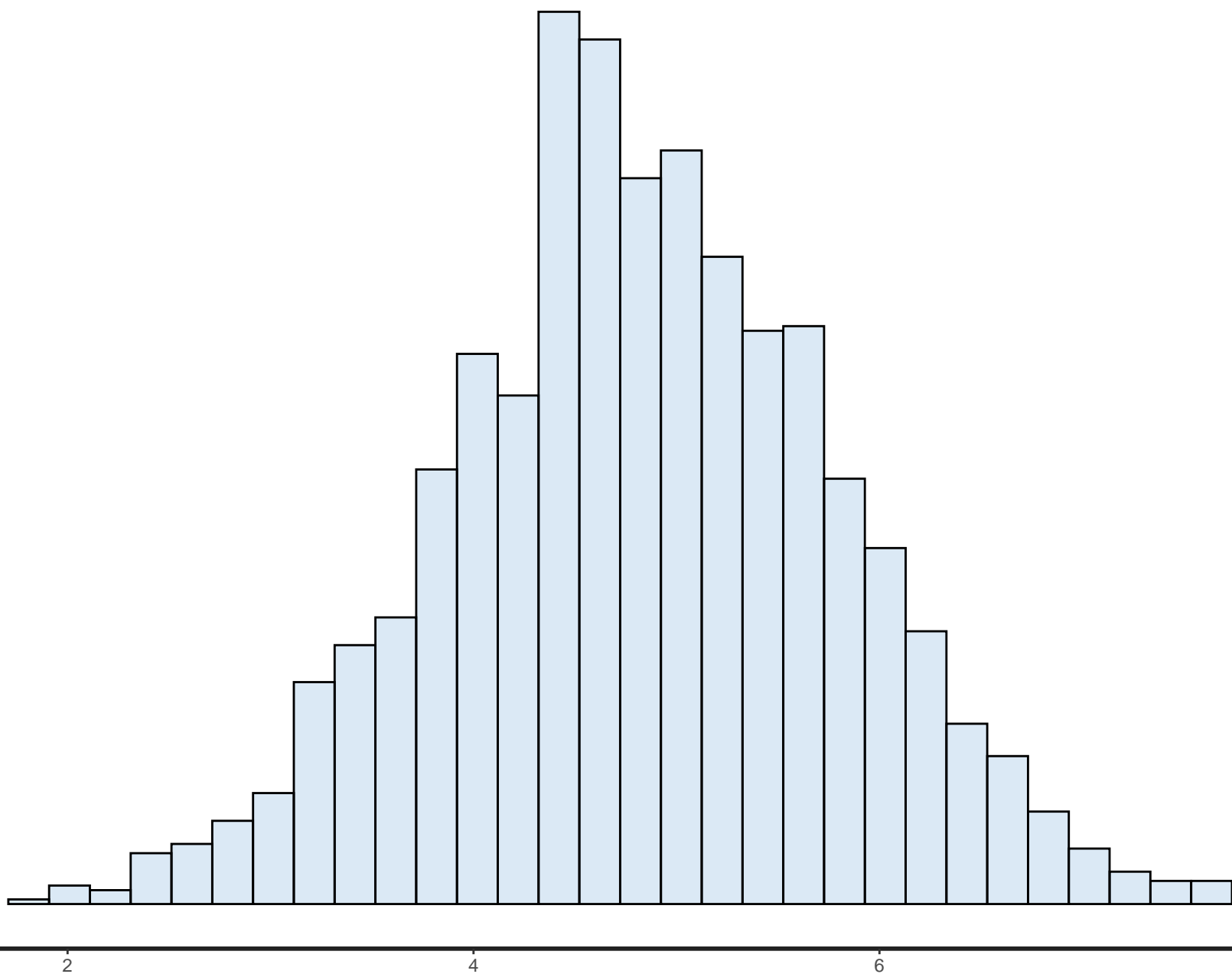
Rt as of 2020-12-29

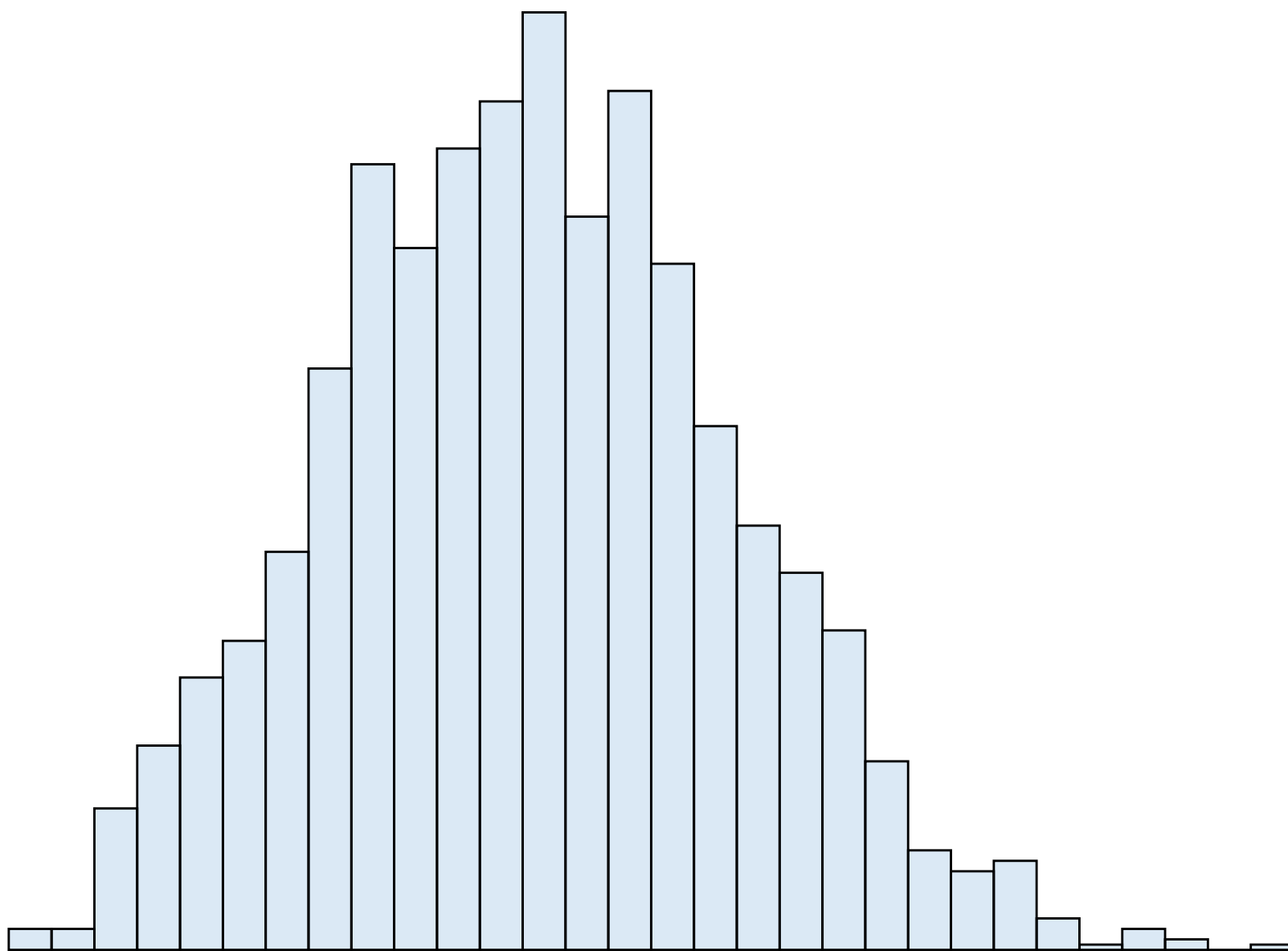
5% 10% 25% 50% 75% 90% 95%
0.63 0.67 0.72 0.78 0.82 0.86 0.89



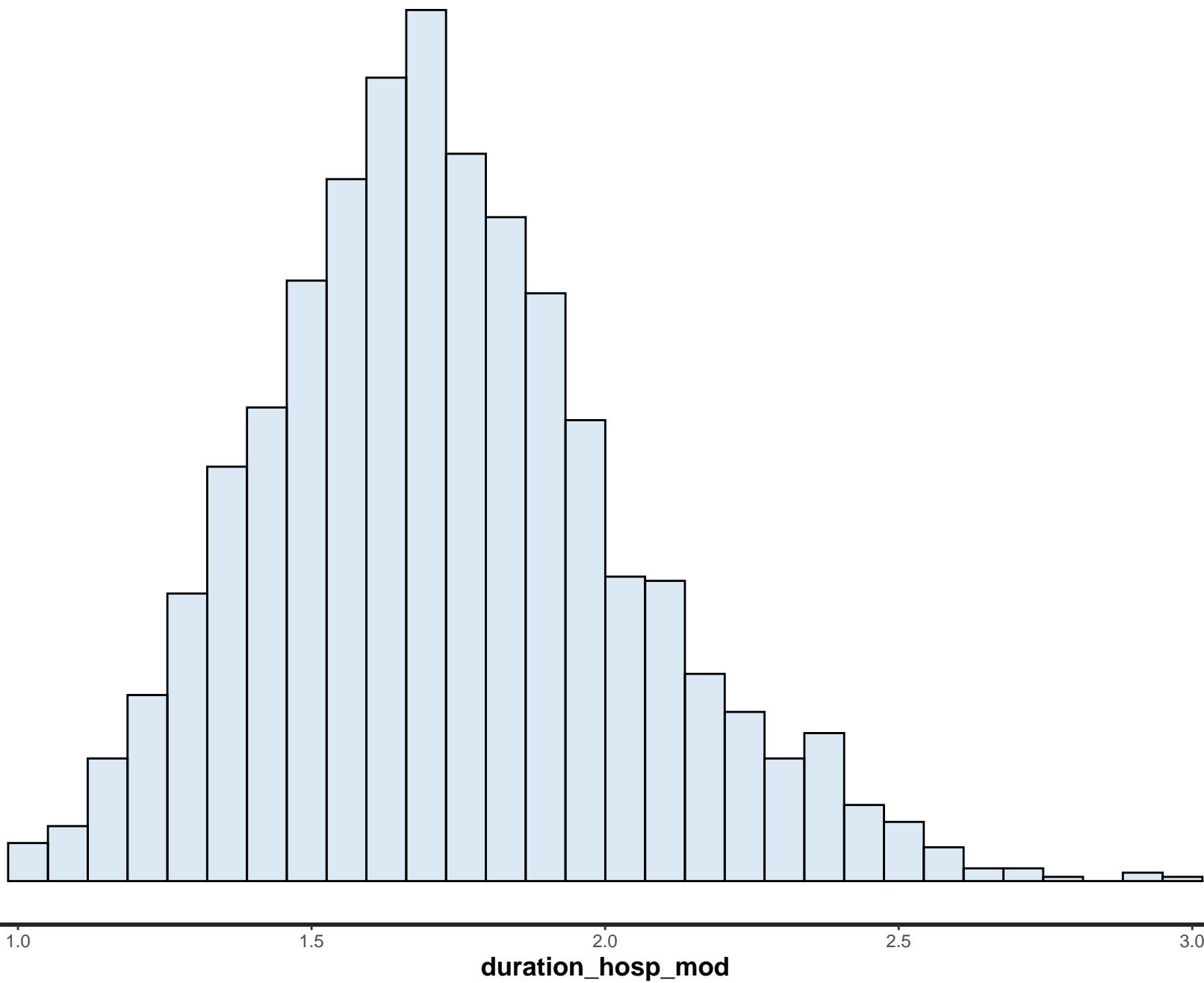


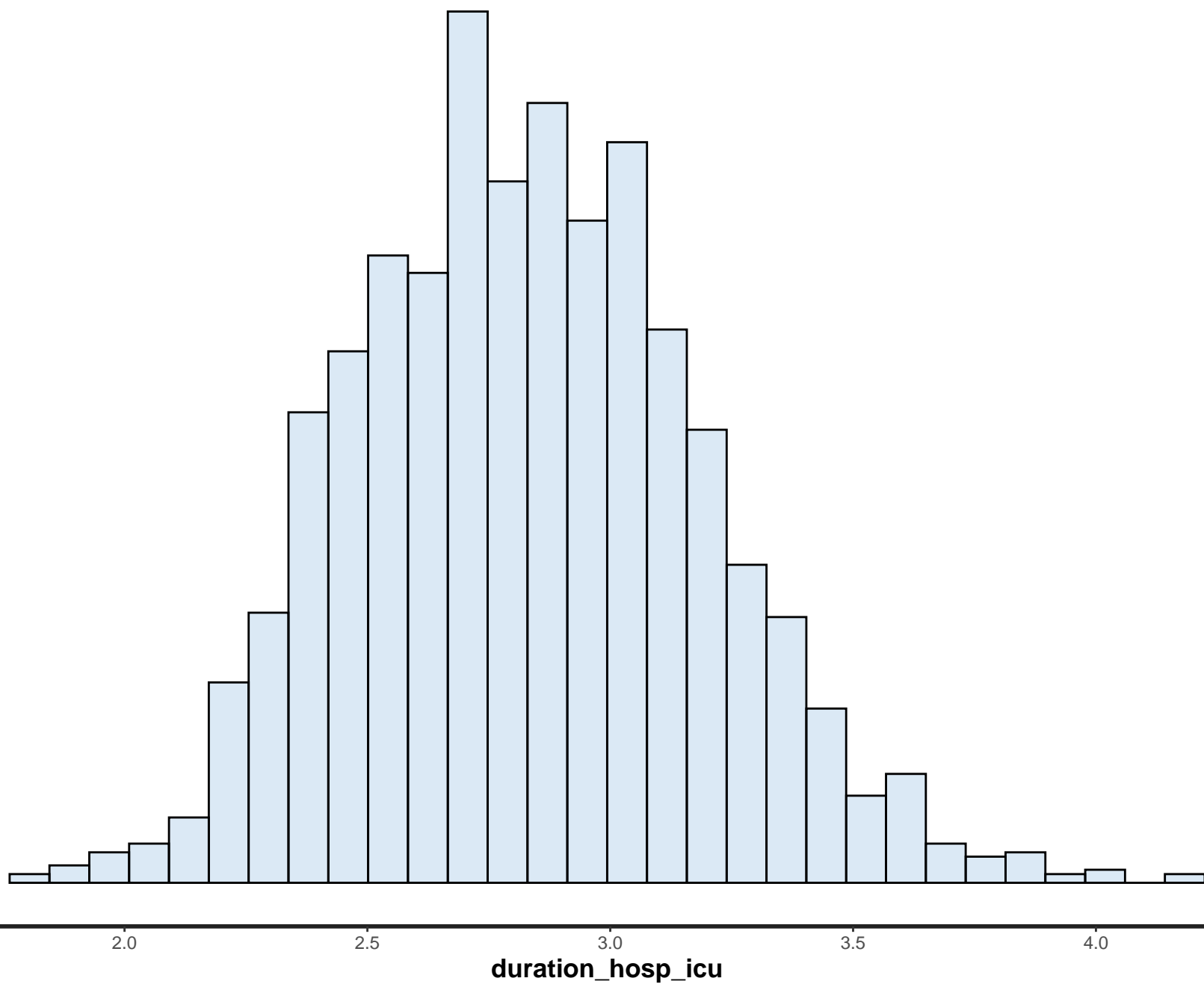


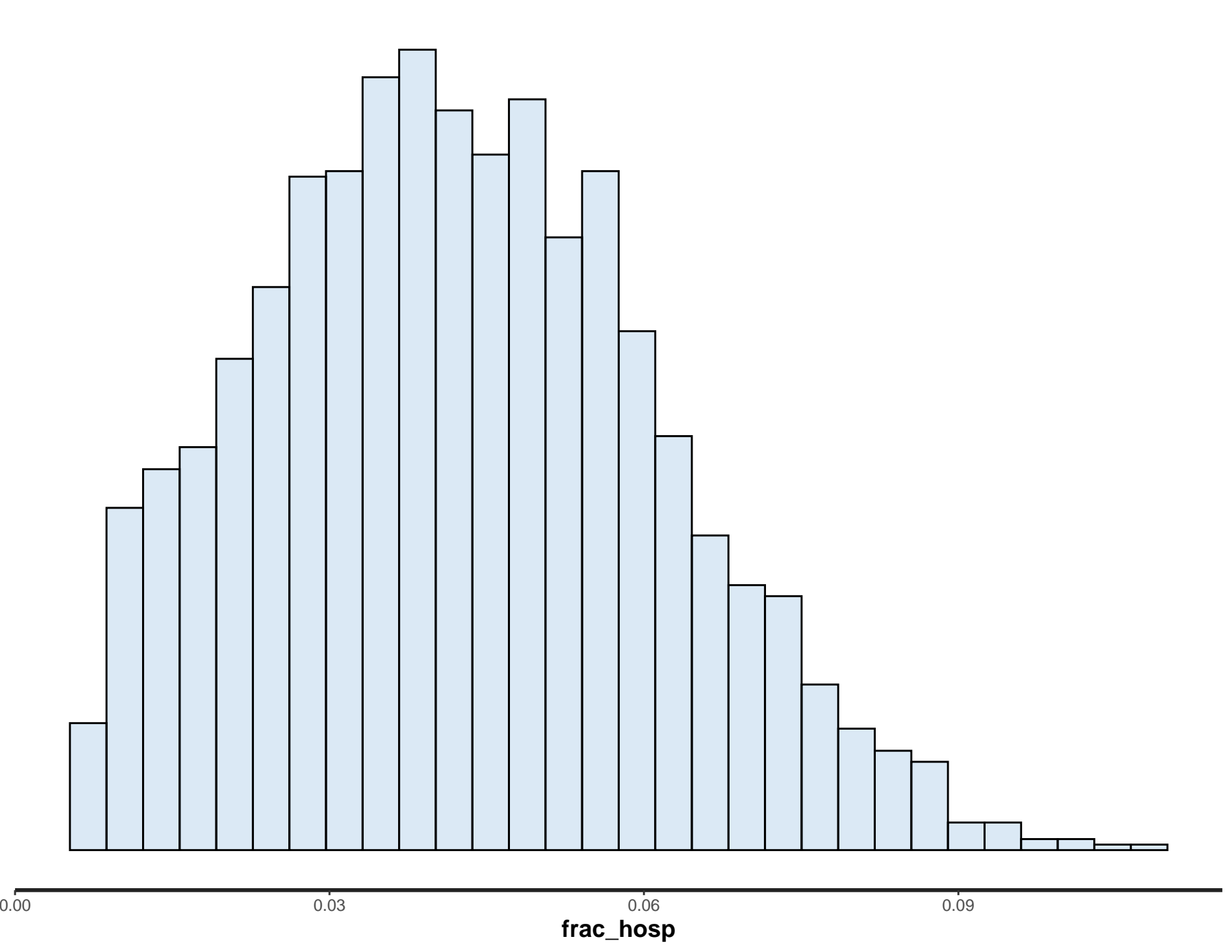


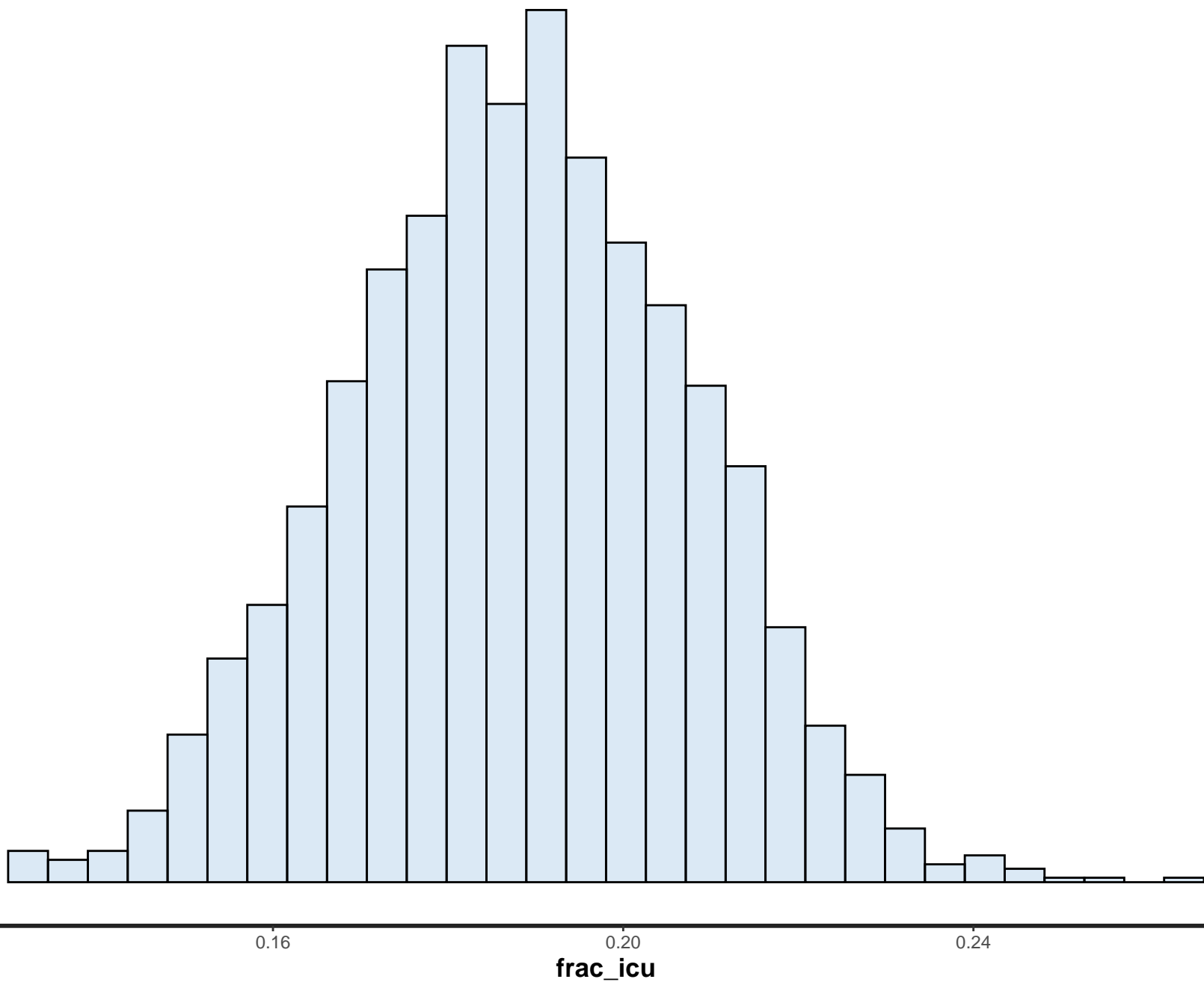


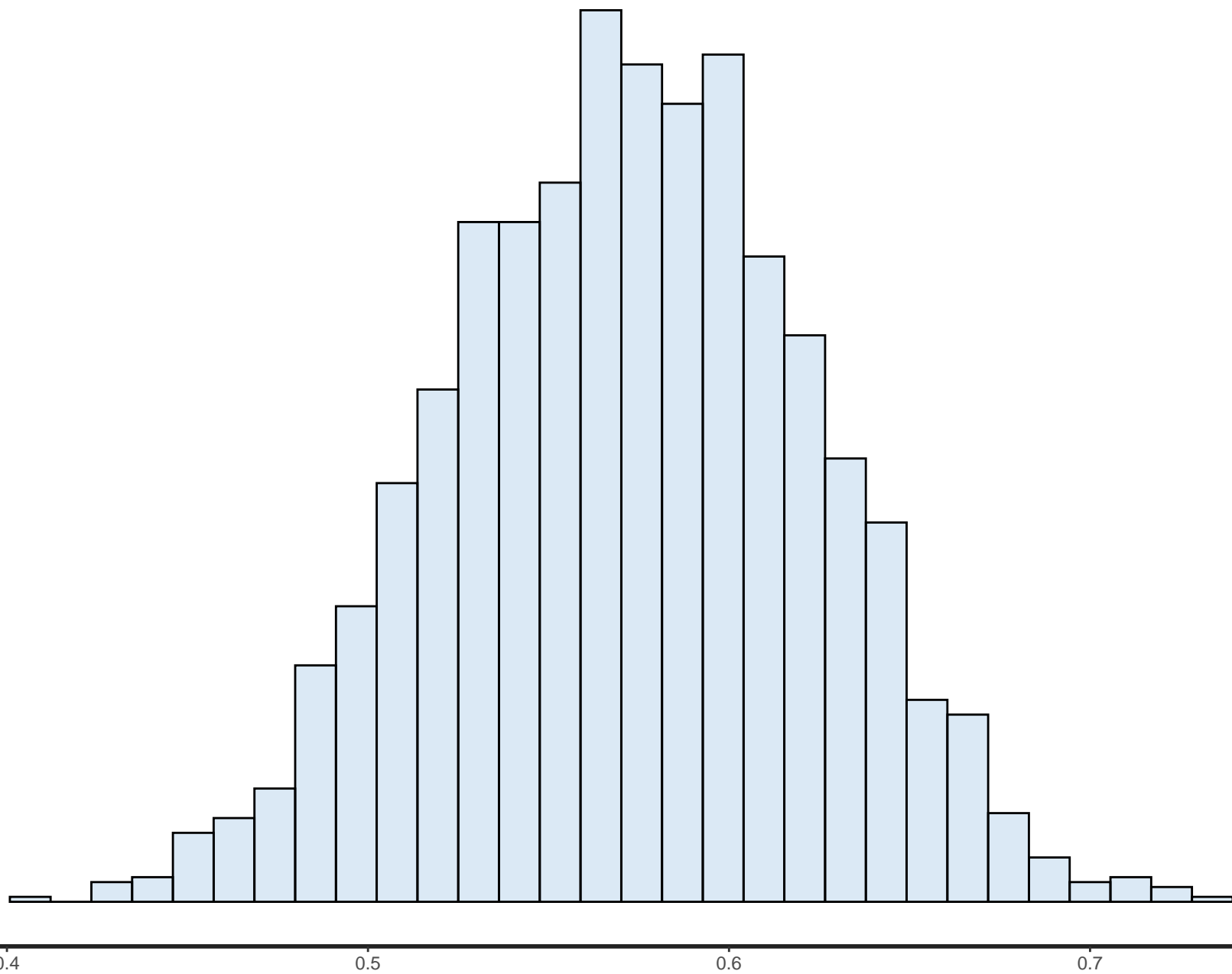
duration_pre_hosp

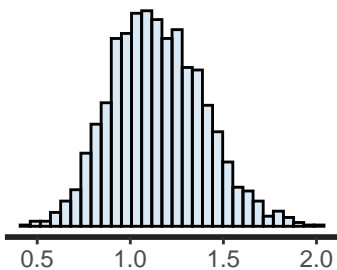
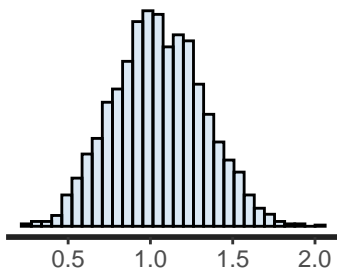
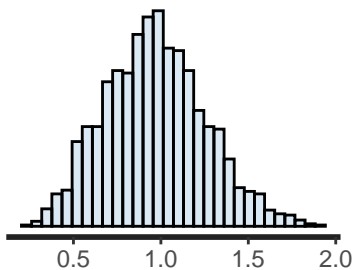
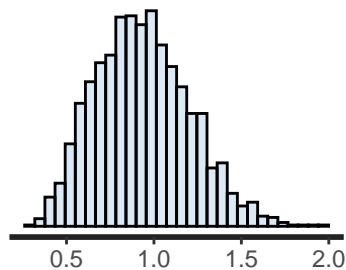
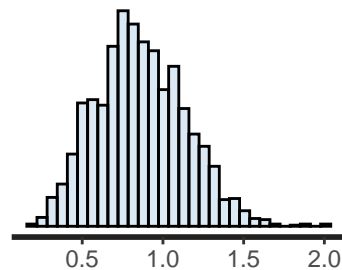
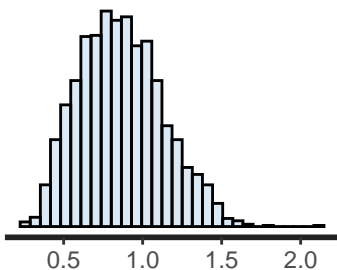
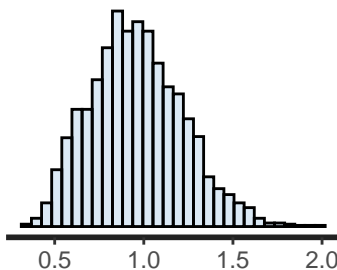
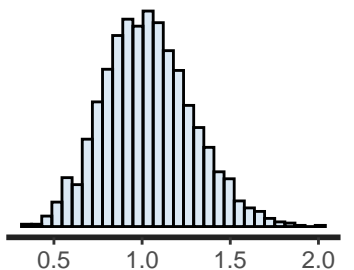
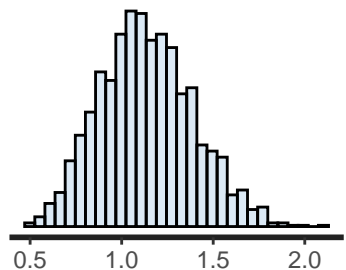
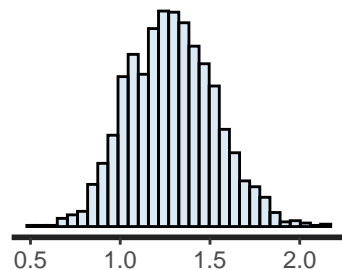
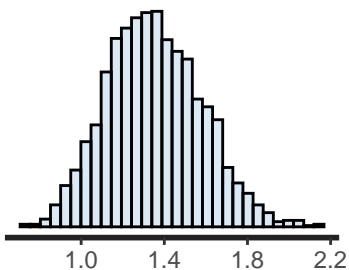
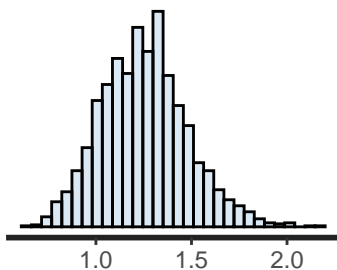
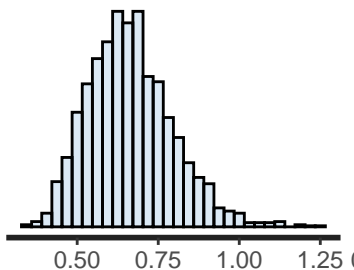
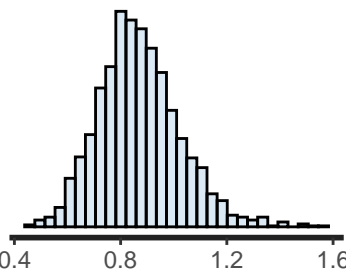
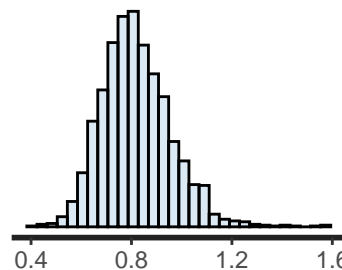
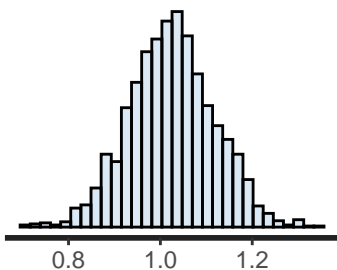
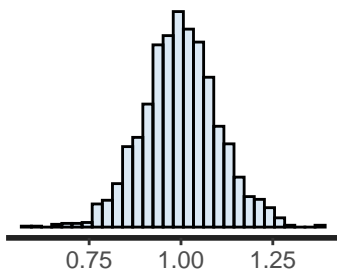
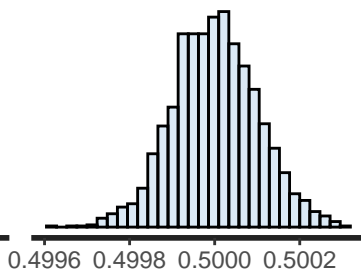


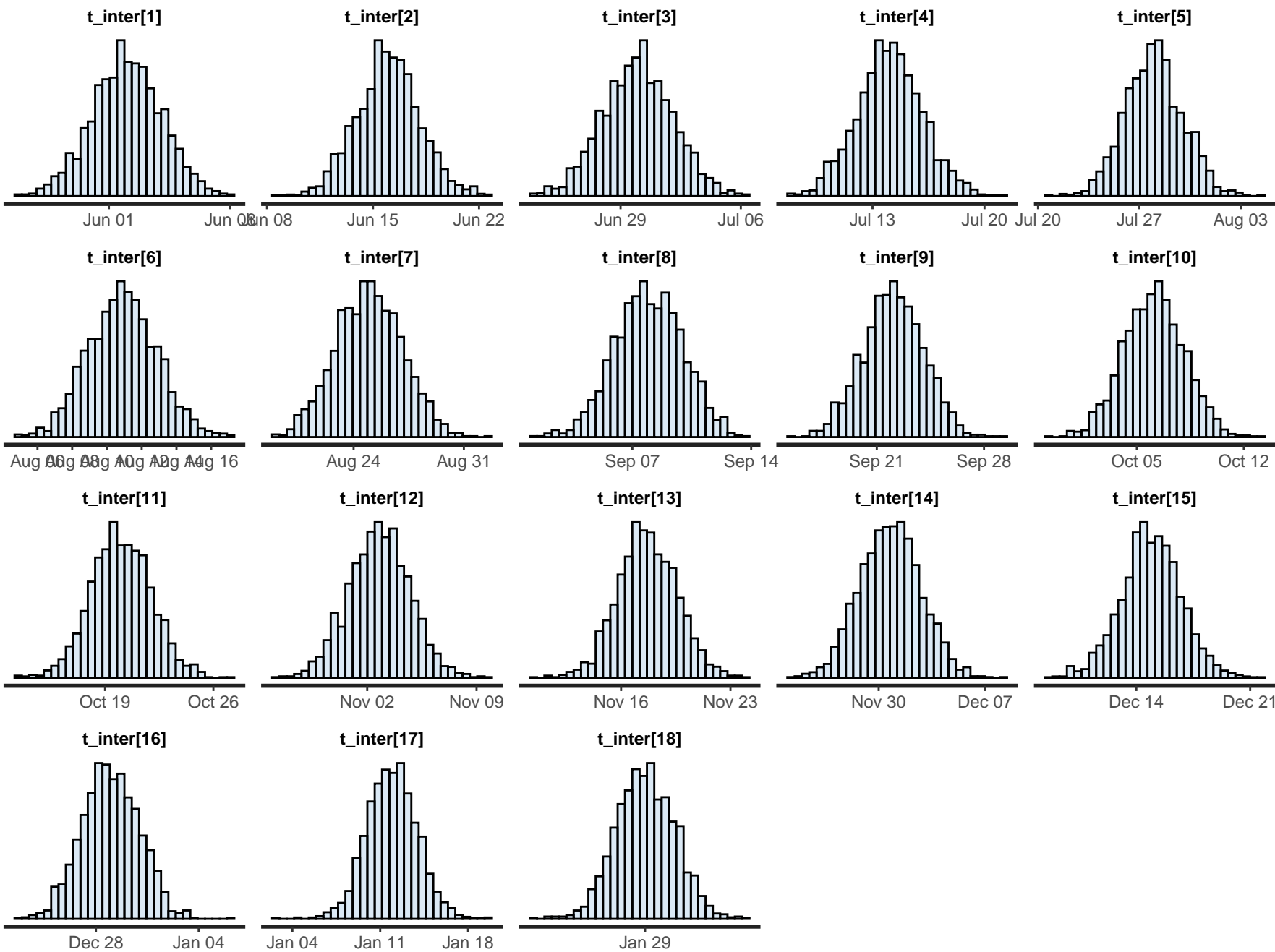


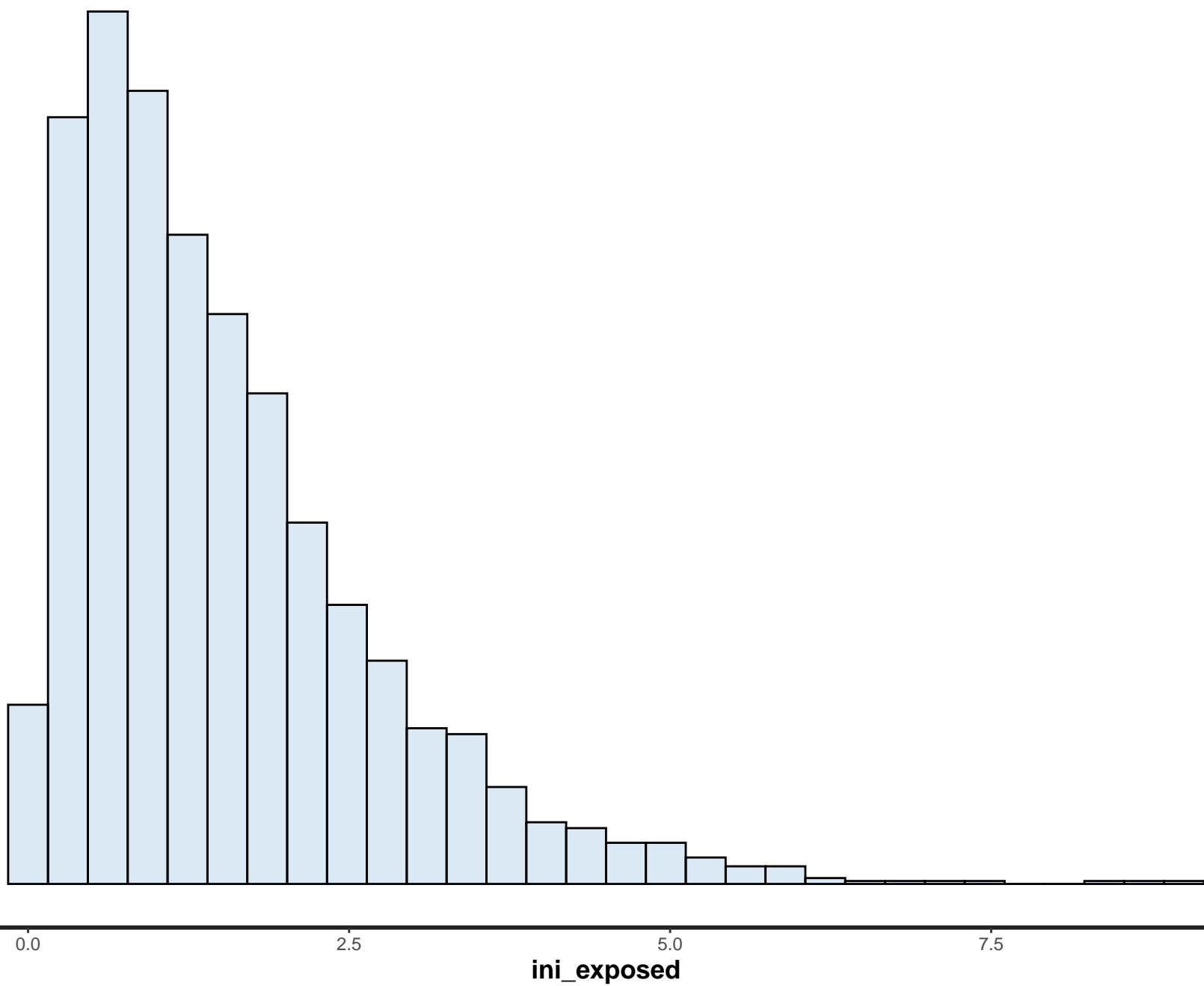




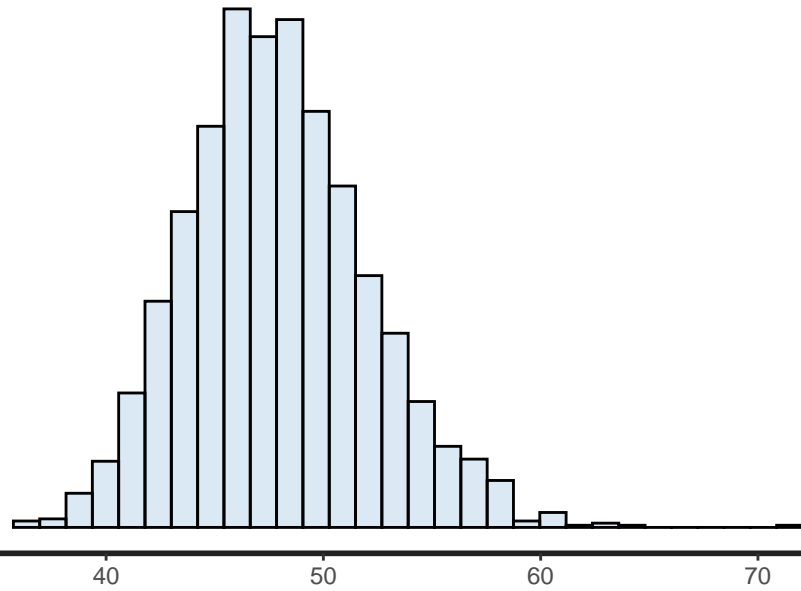


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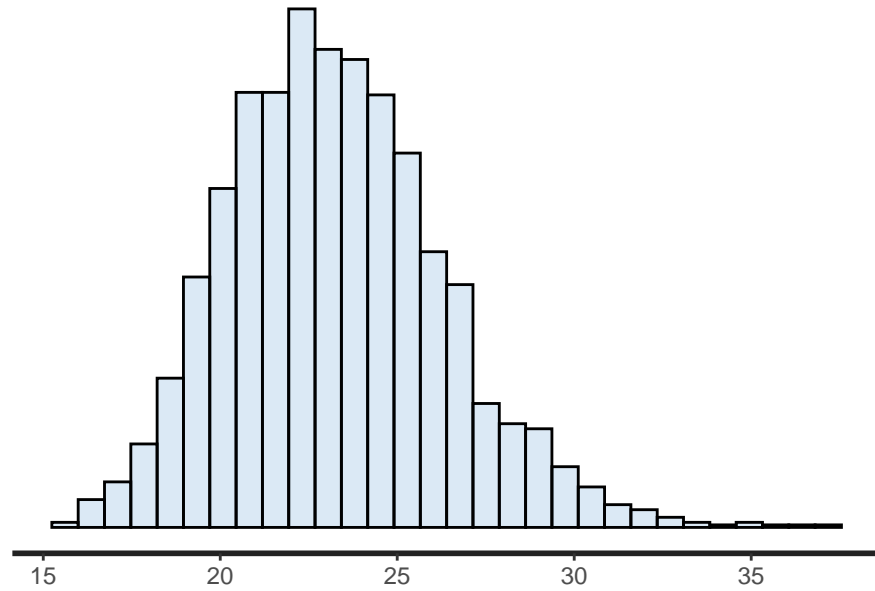




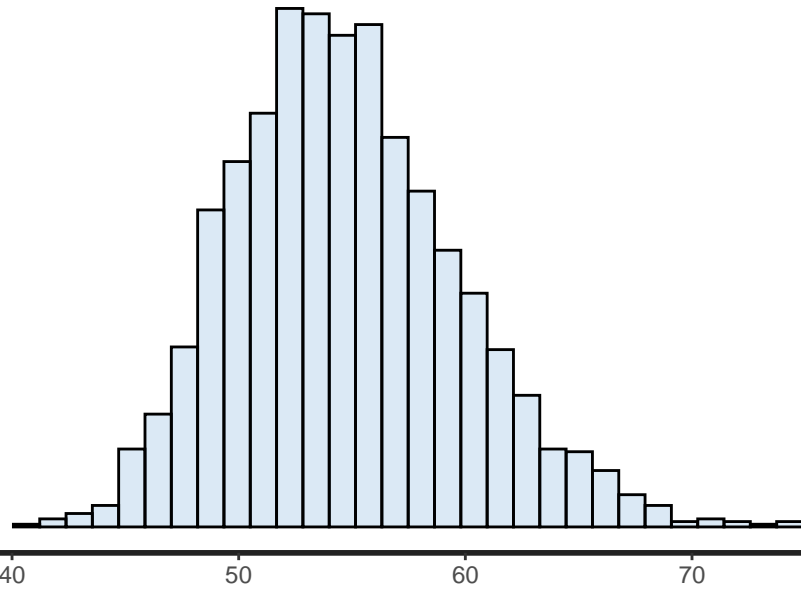
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

