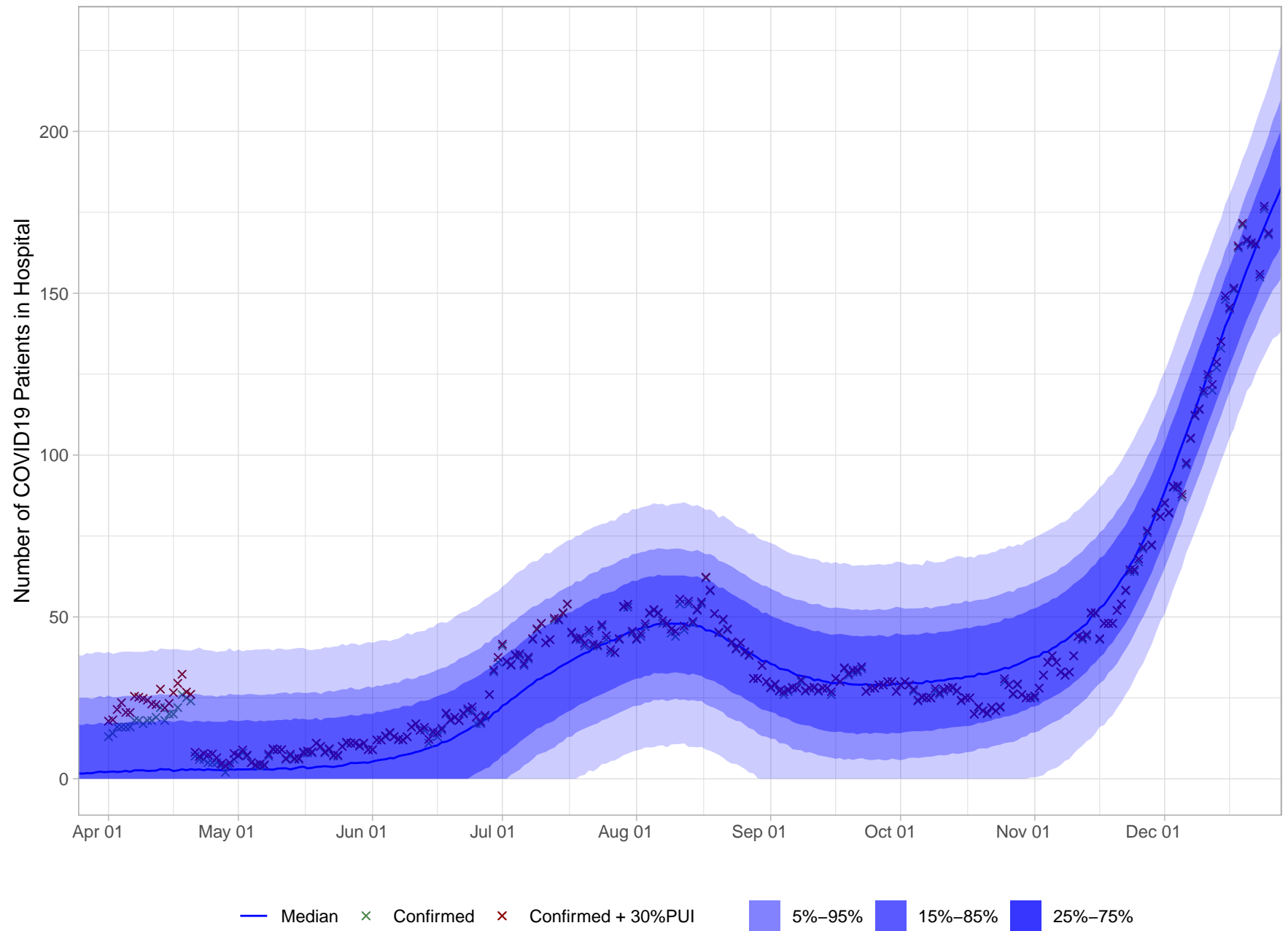
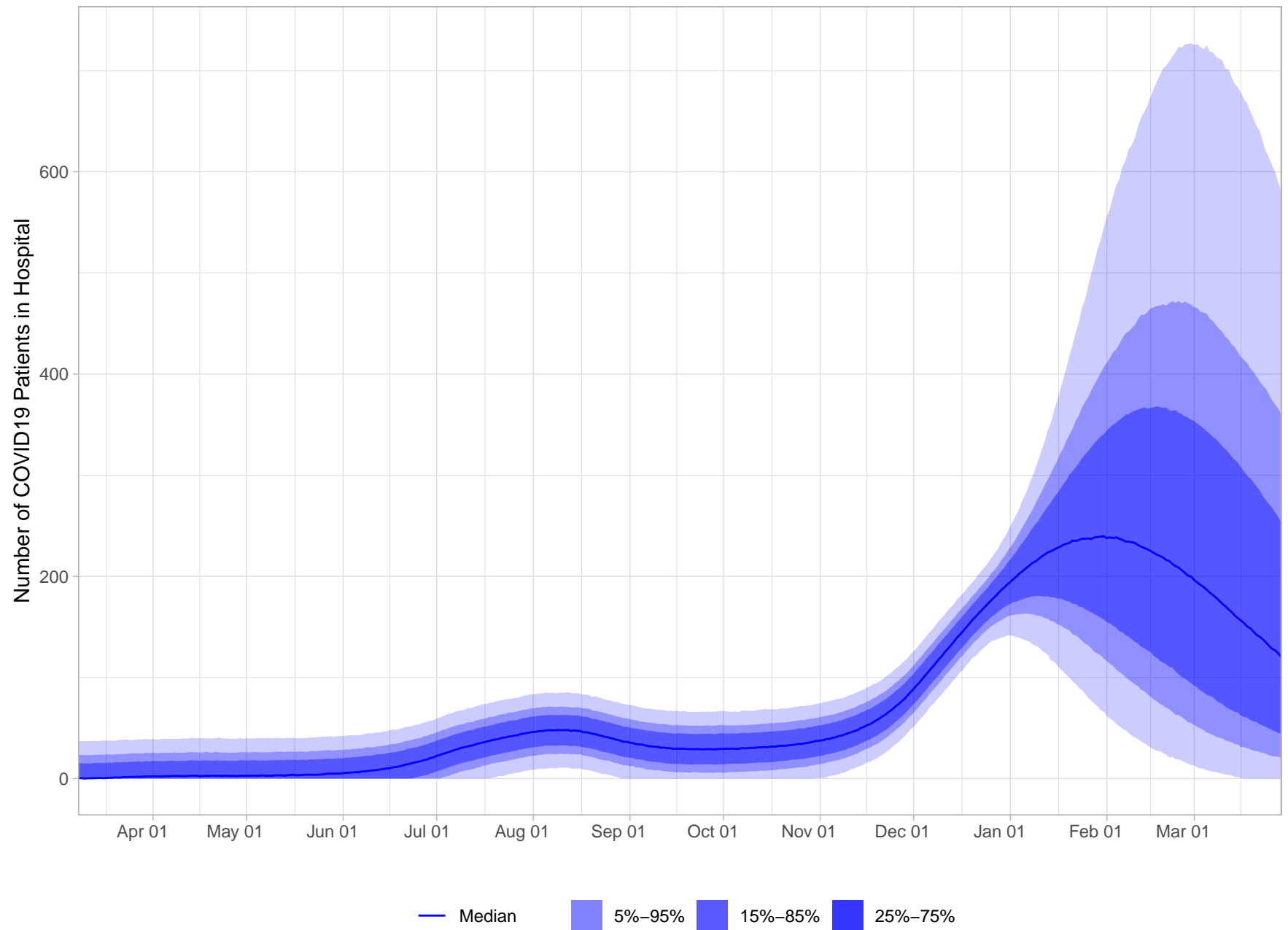


Short Term Hospitalization Projection

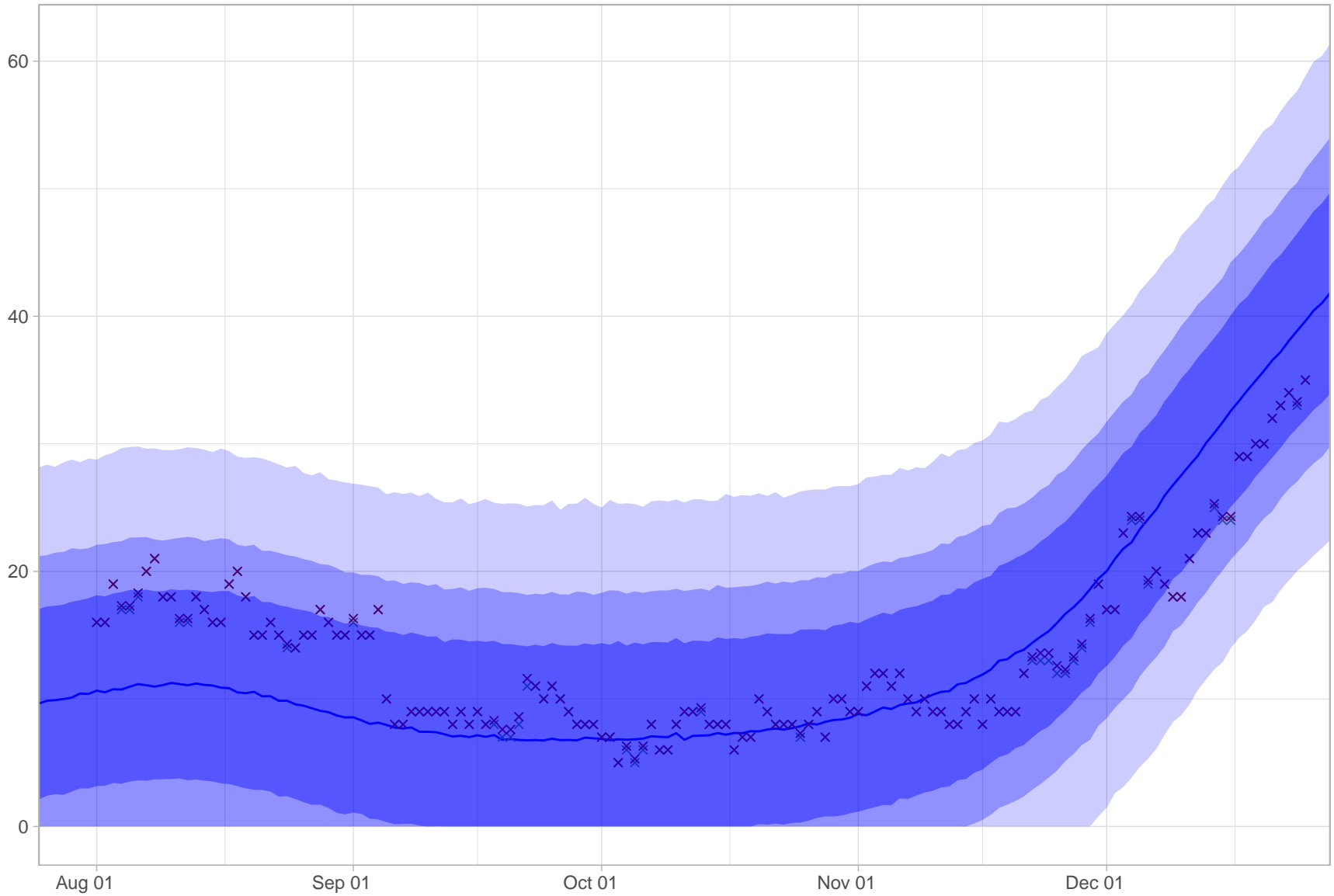


Long Term Hospitalization Projection



Short Term ICU Projection

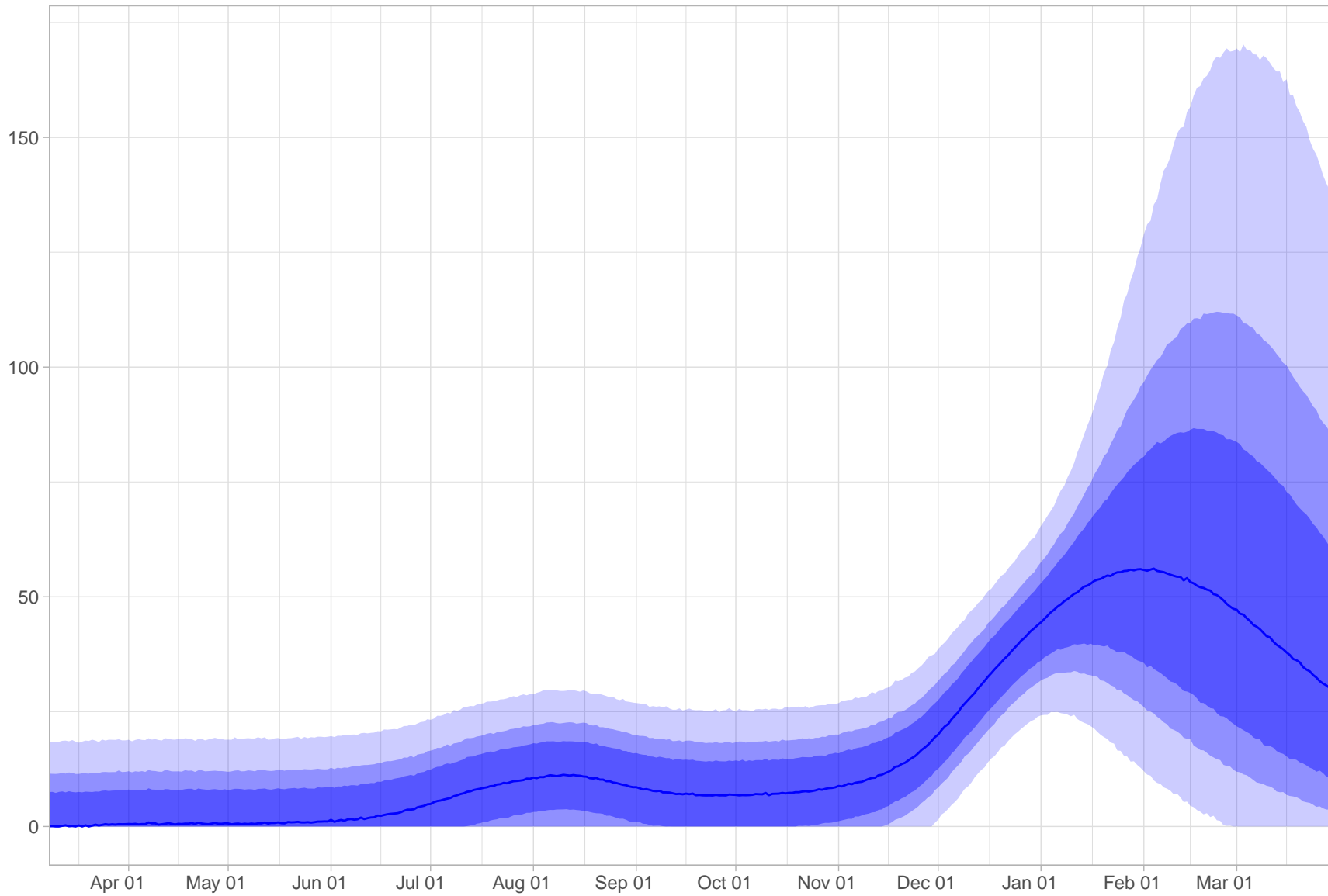
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

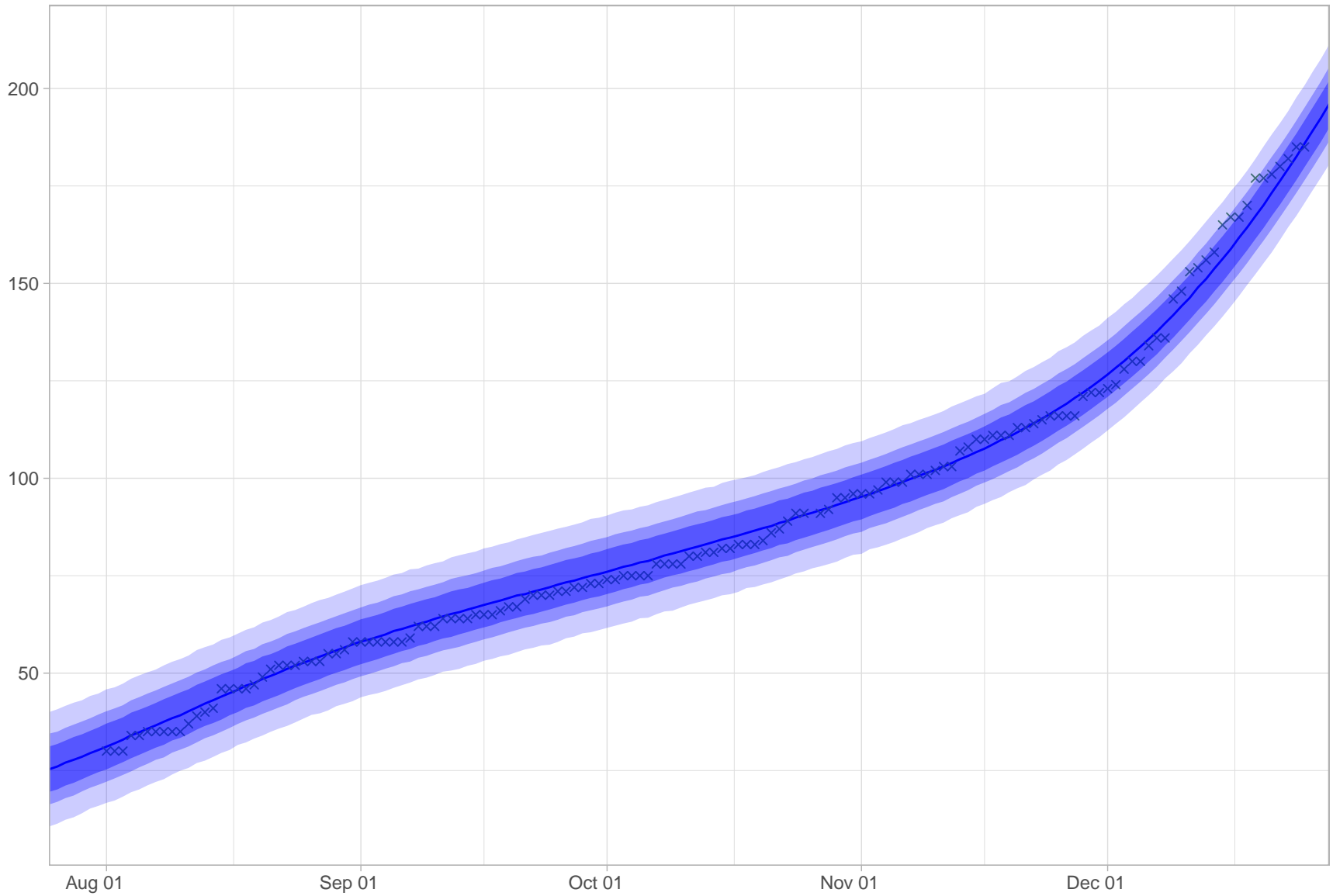
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

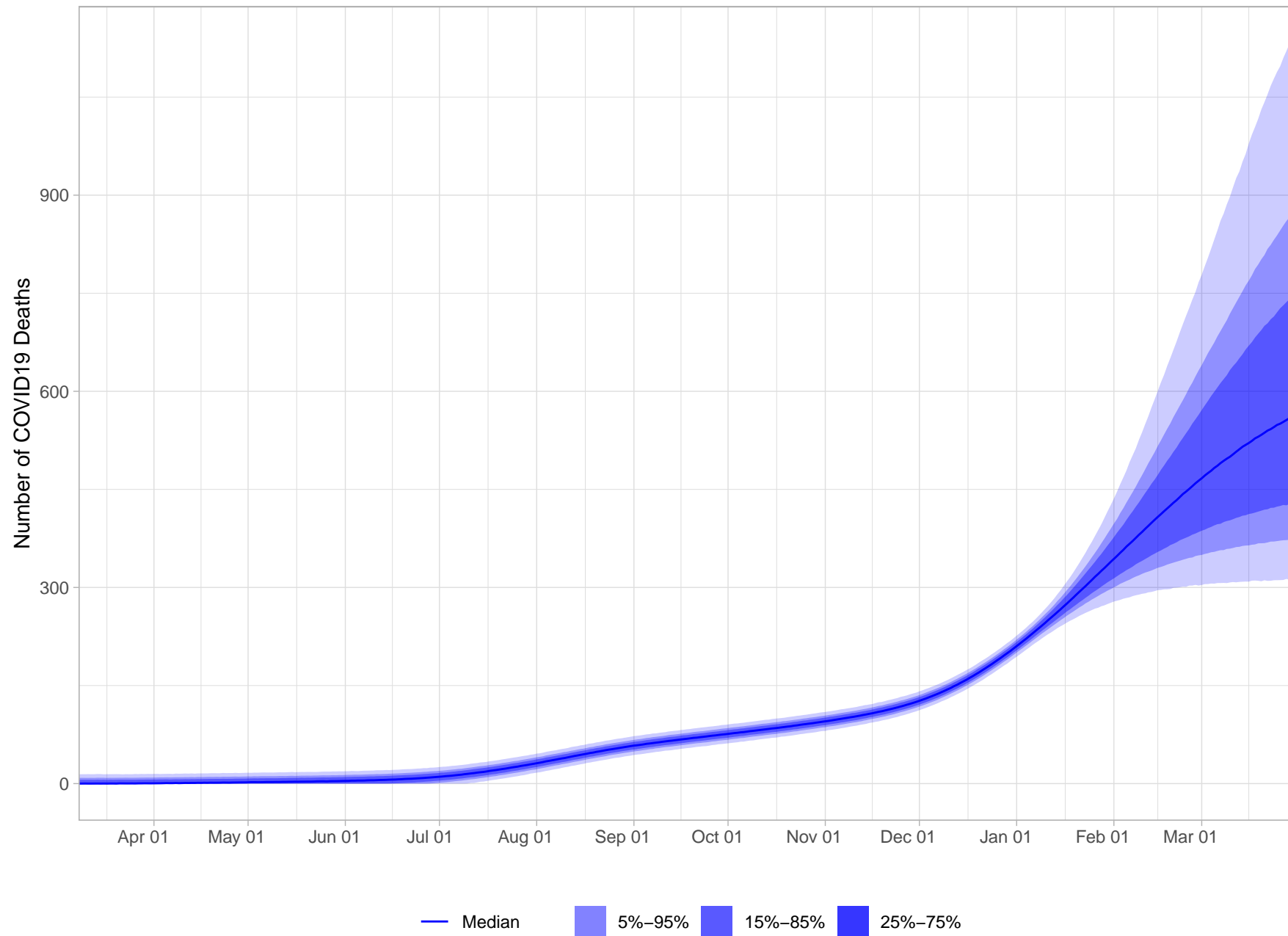
Short Term Death Projection

Number of COVID19 Deaths

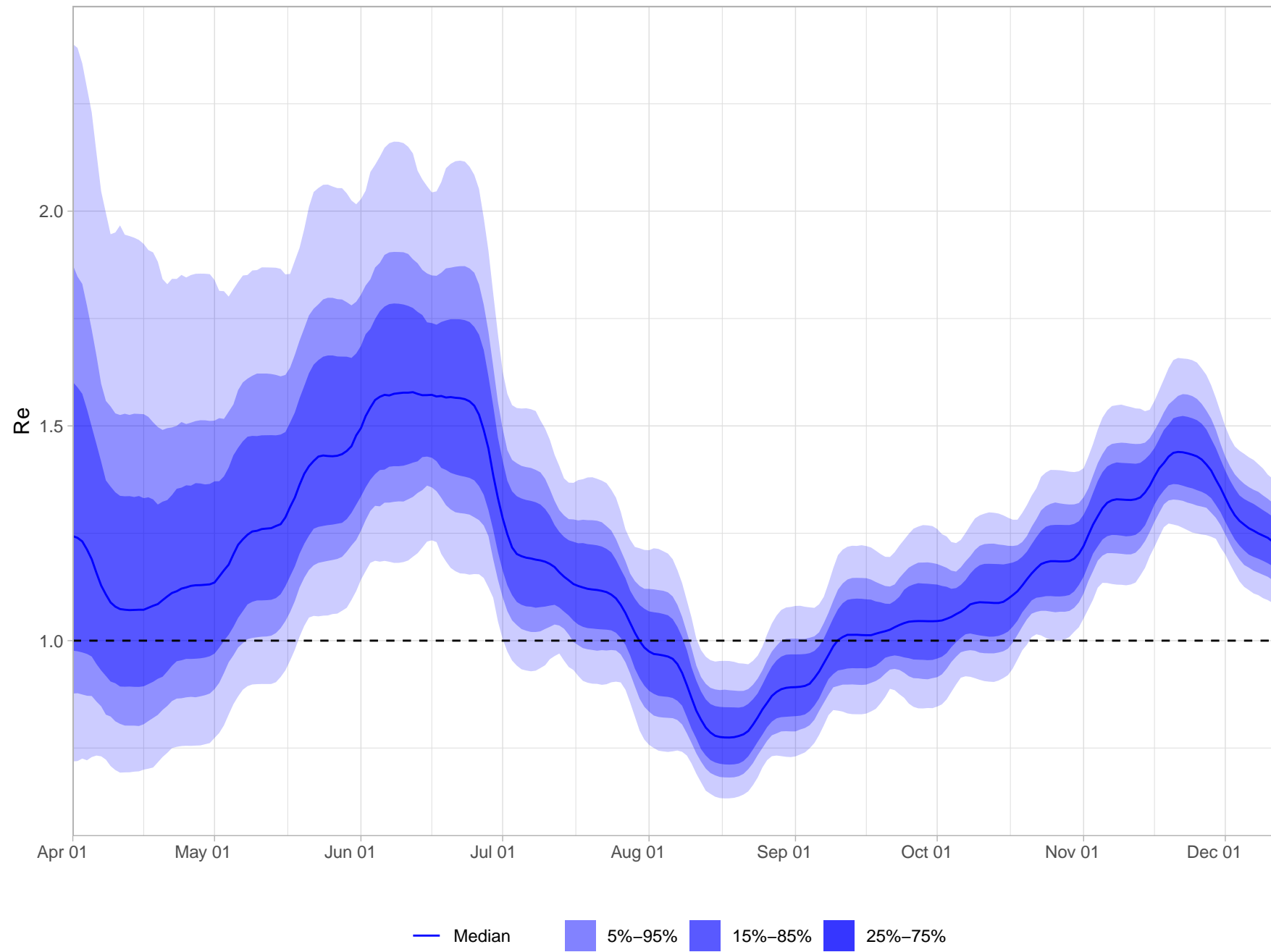


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

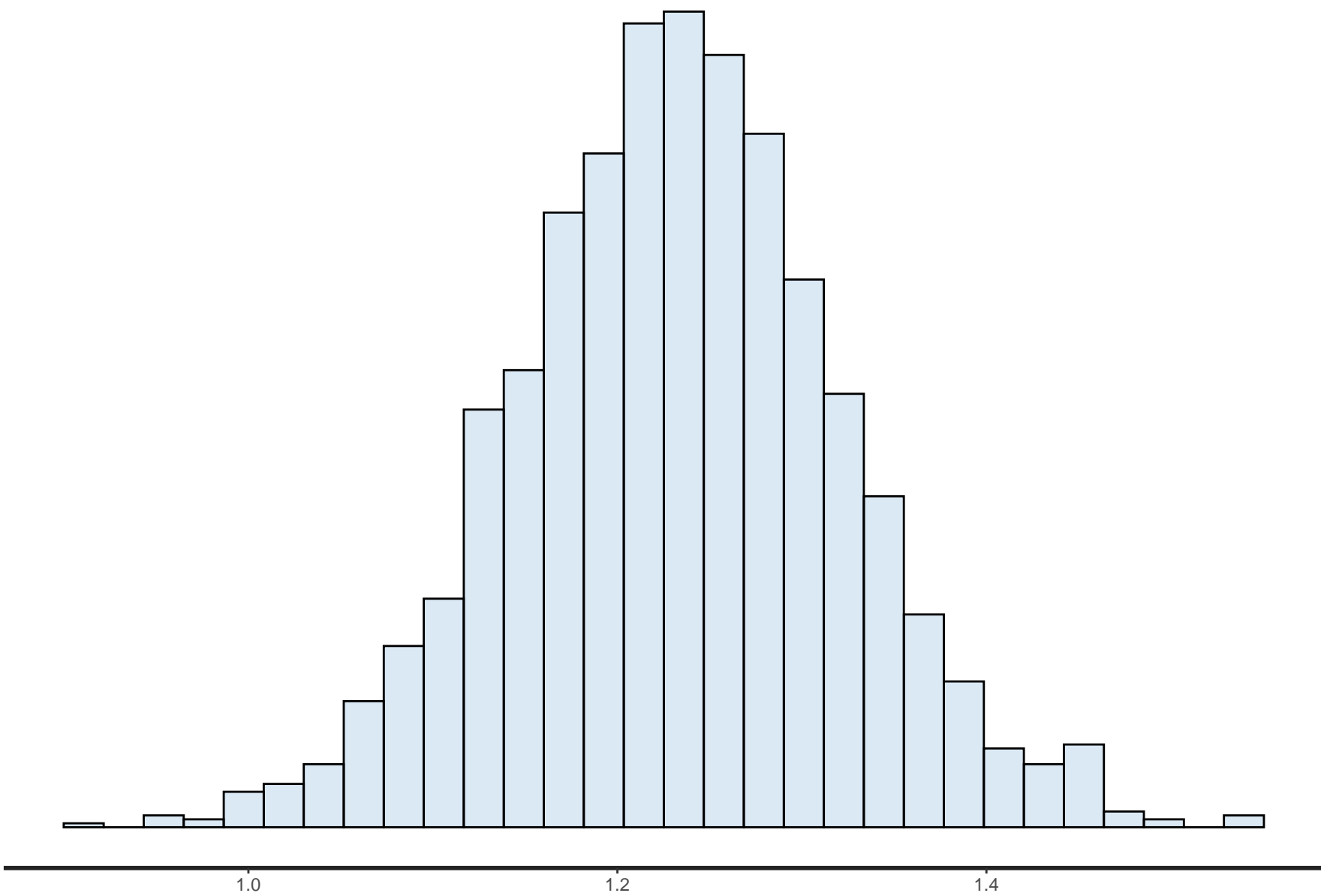


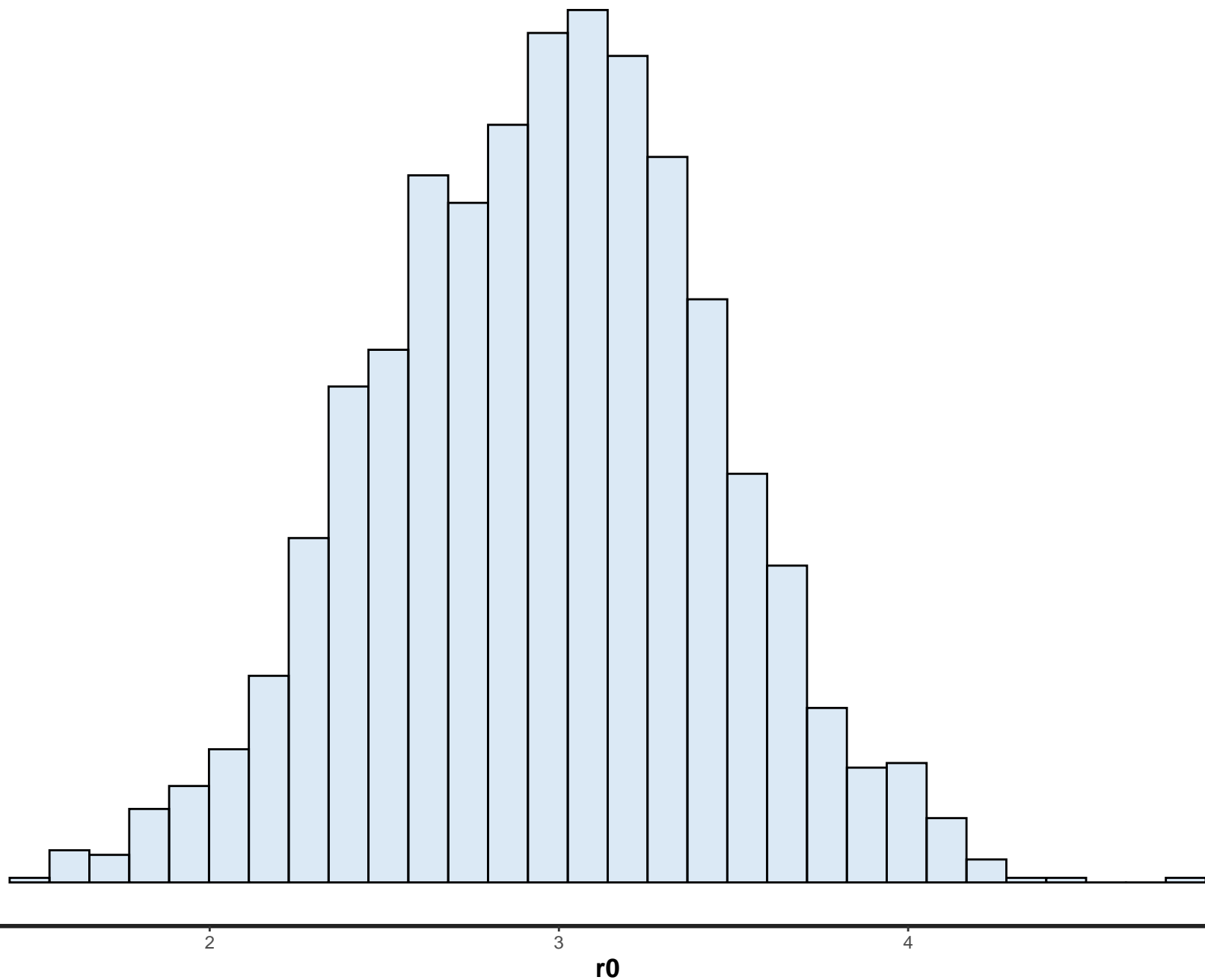
Effective Reproduction Number

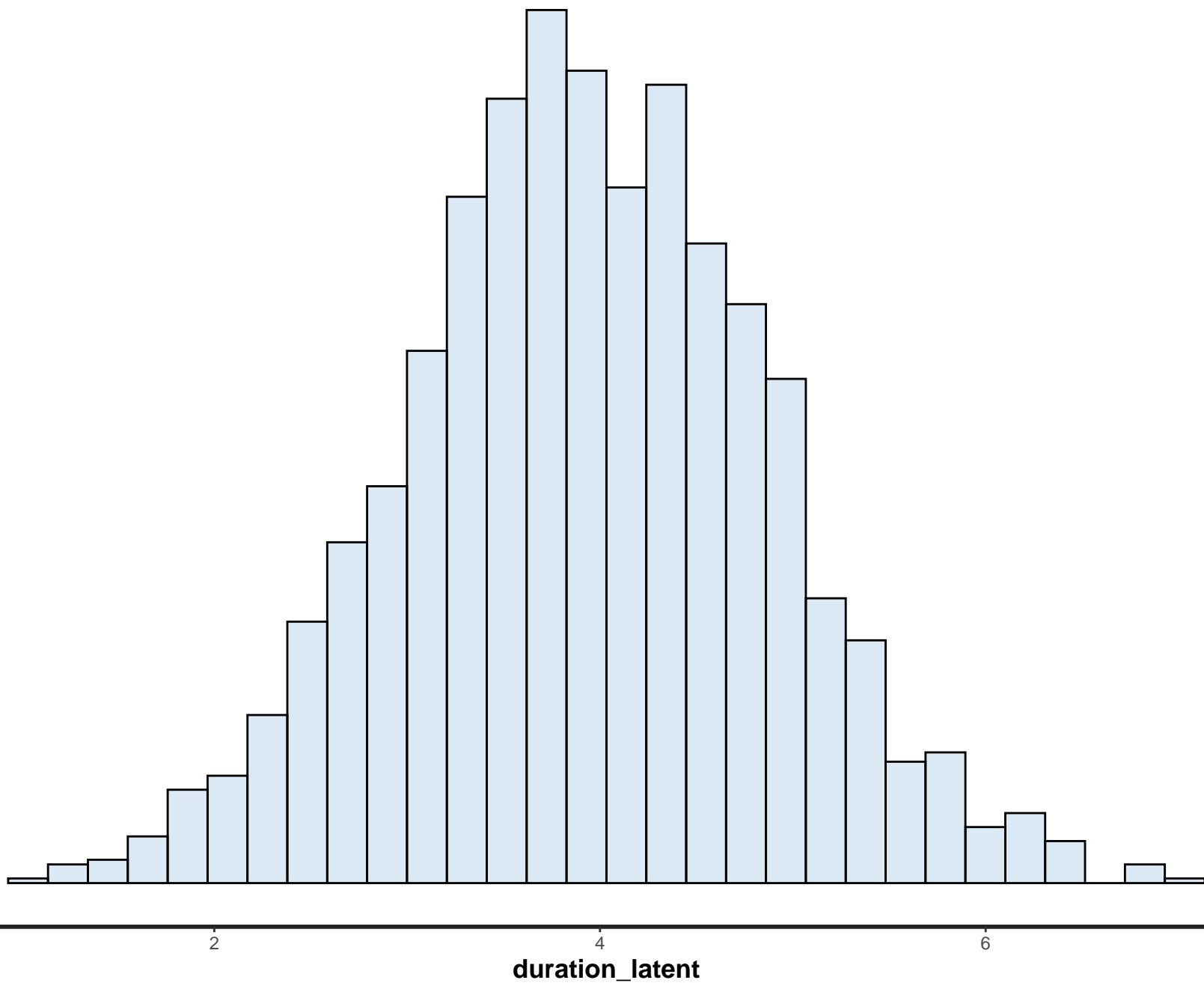


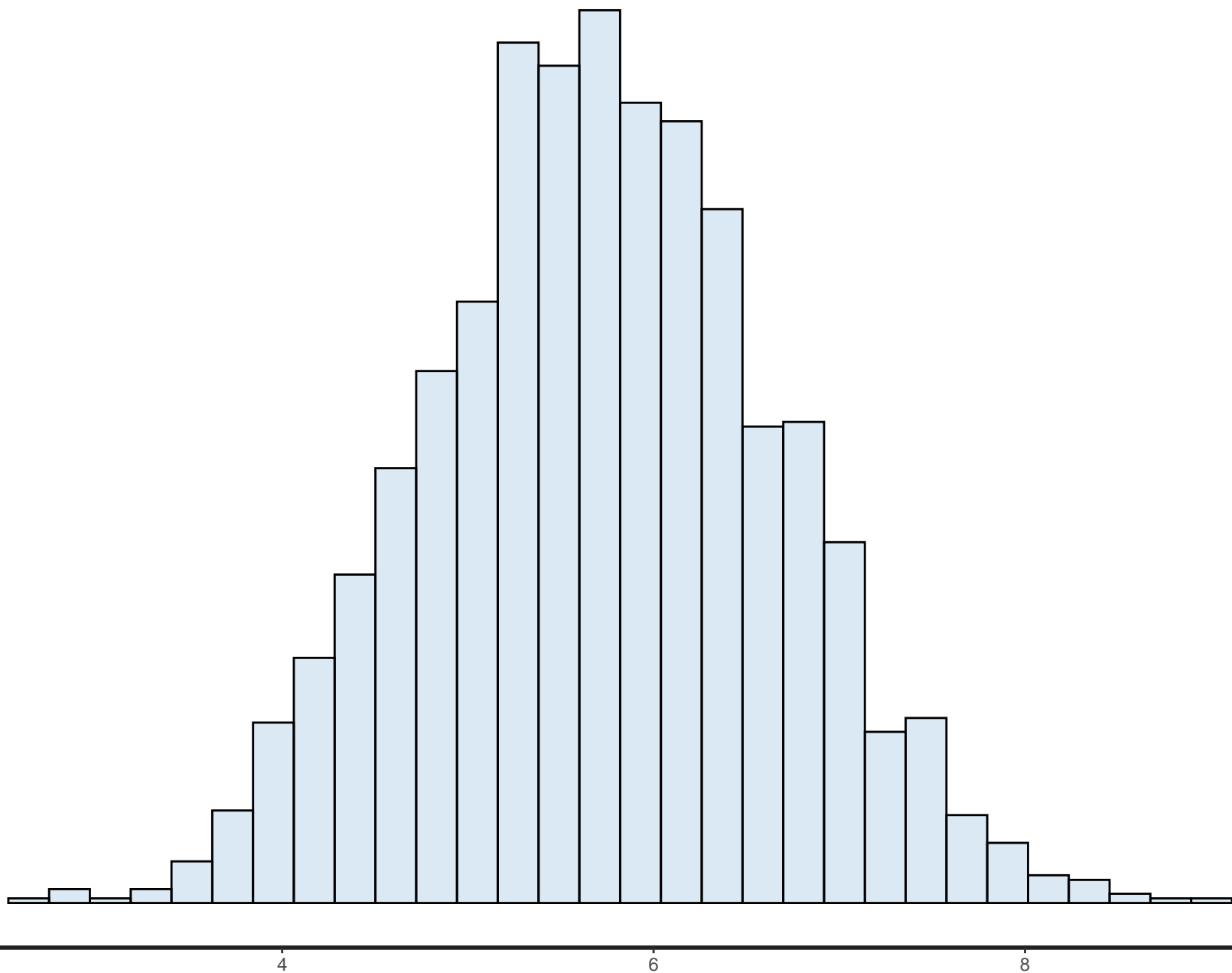
Rt as of 2020-12-11

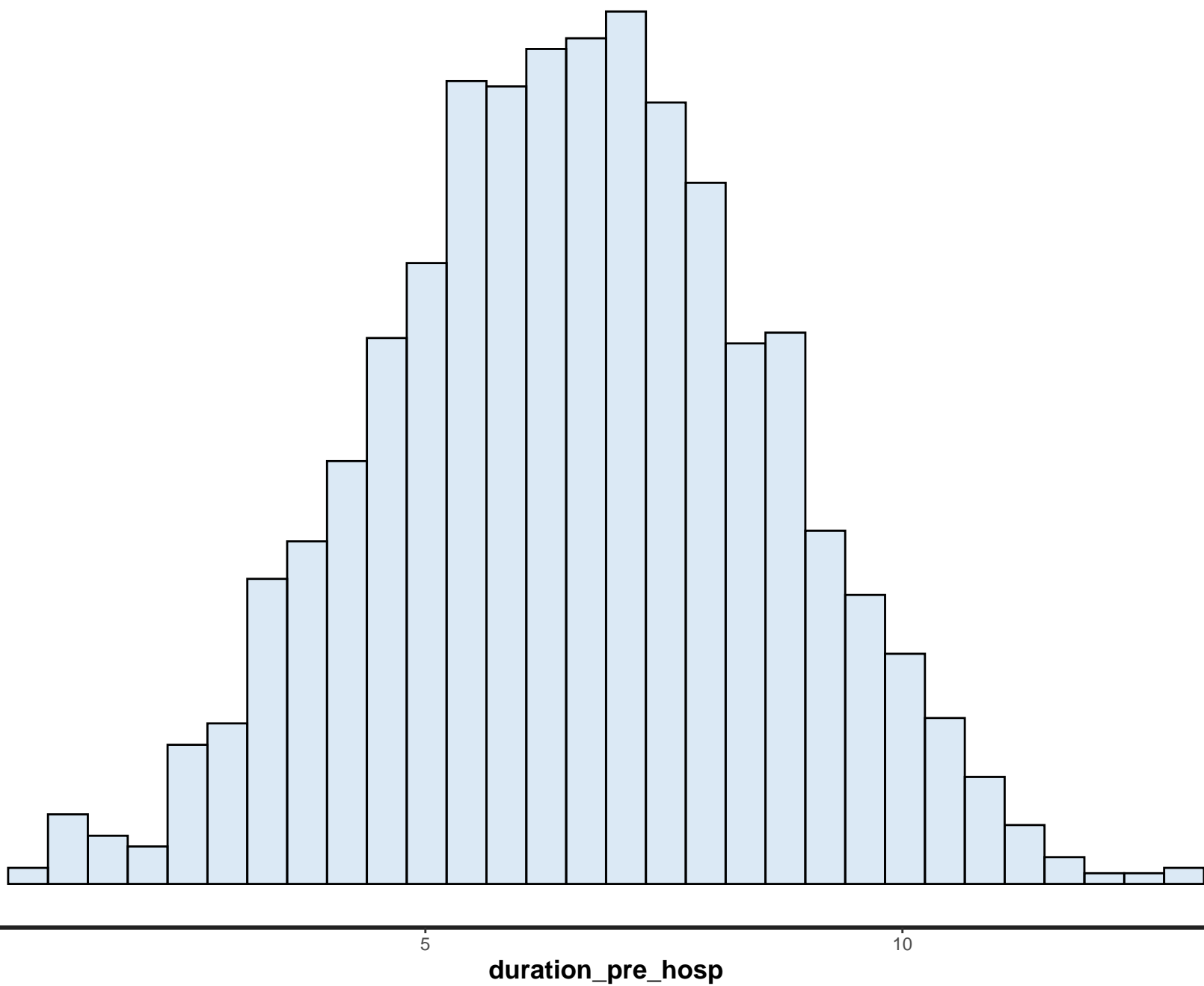
5% 10% 25% 50% 75% 90% 95%
1.09 1.12 1.17 1.23 1.29 1.35 1.38

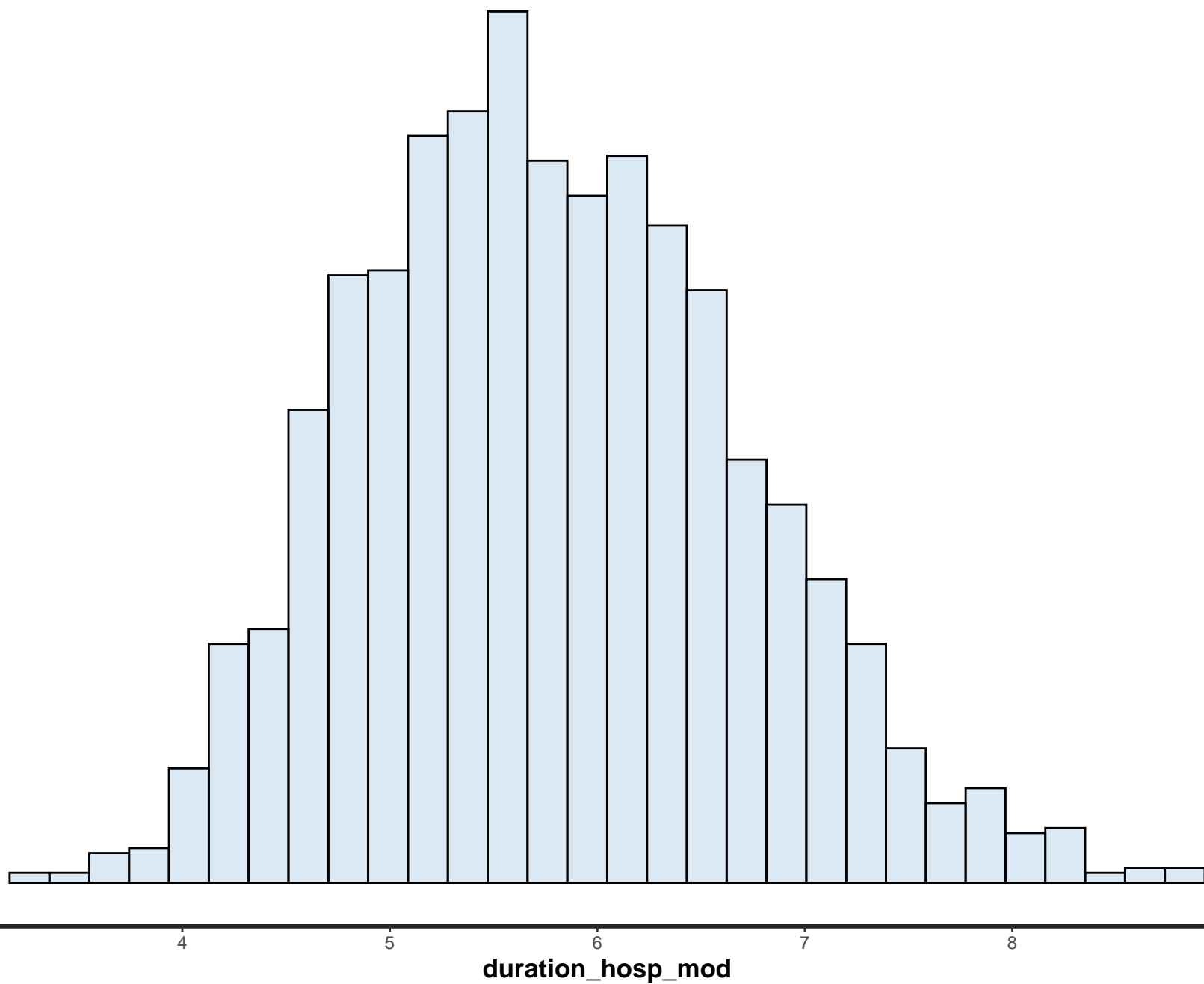


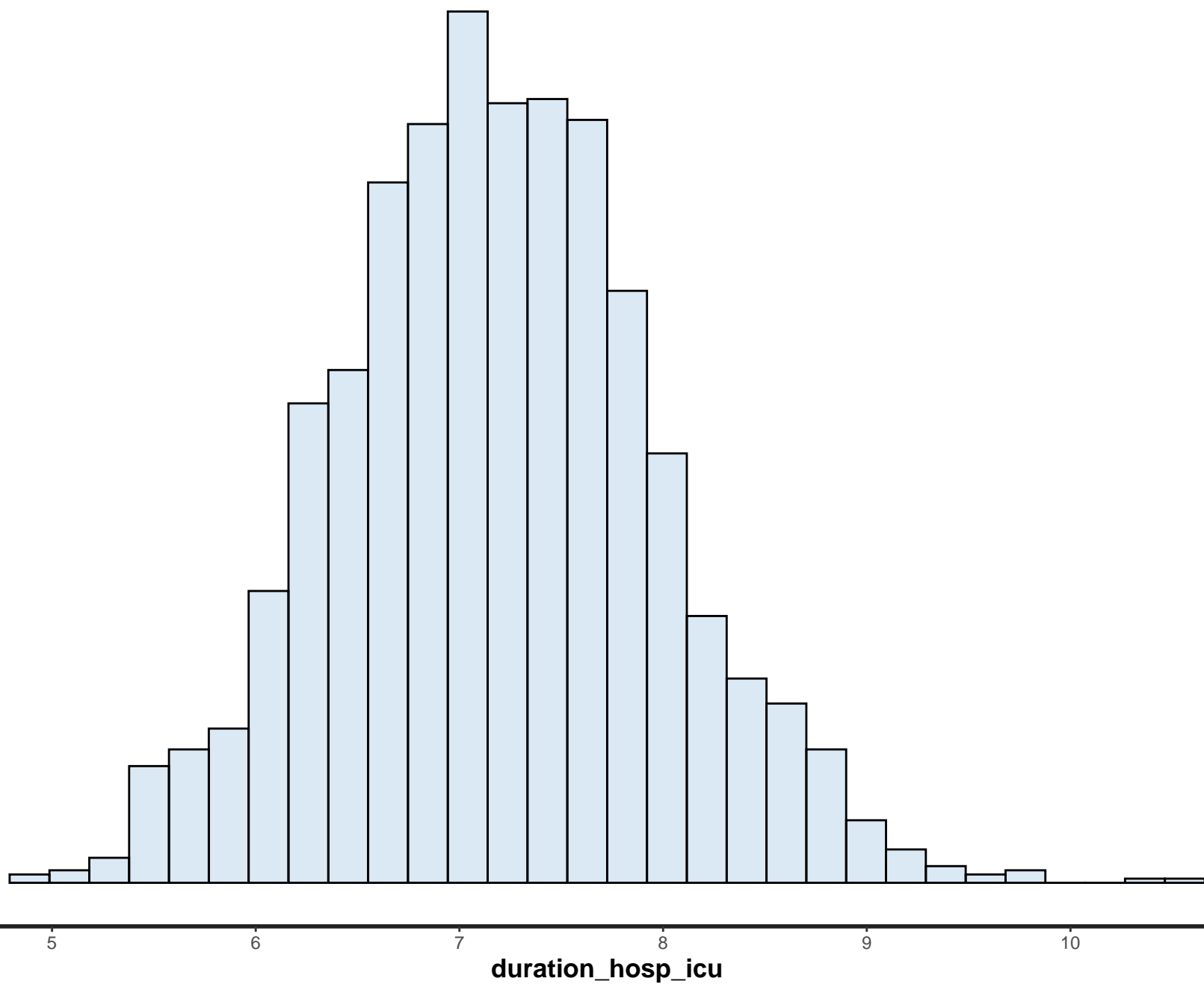


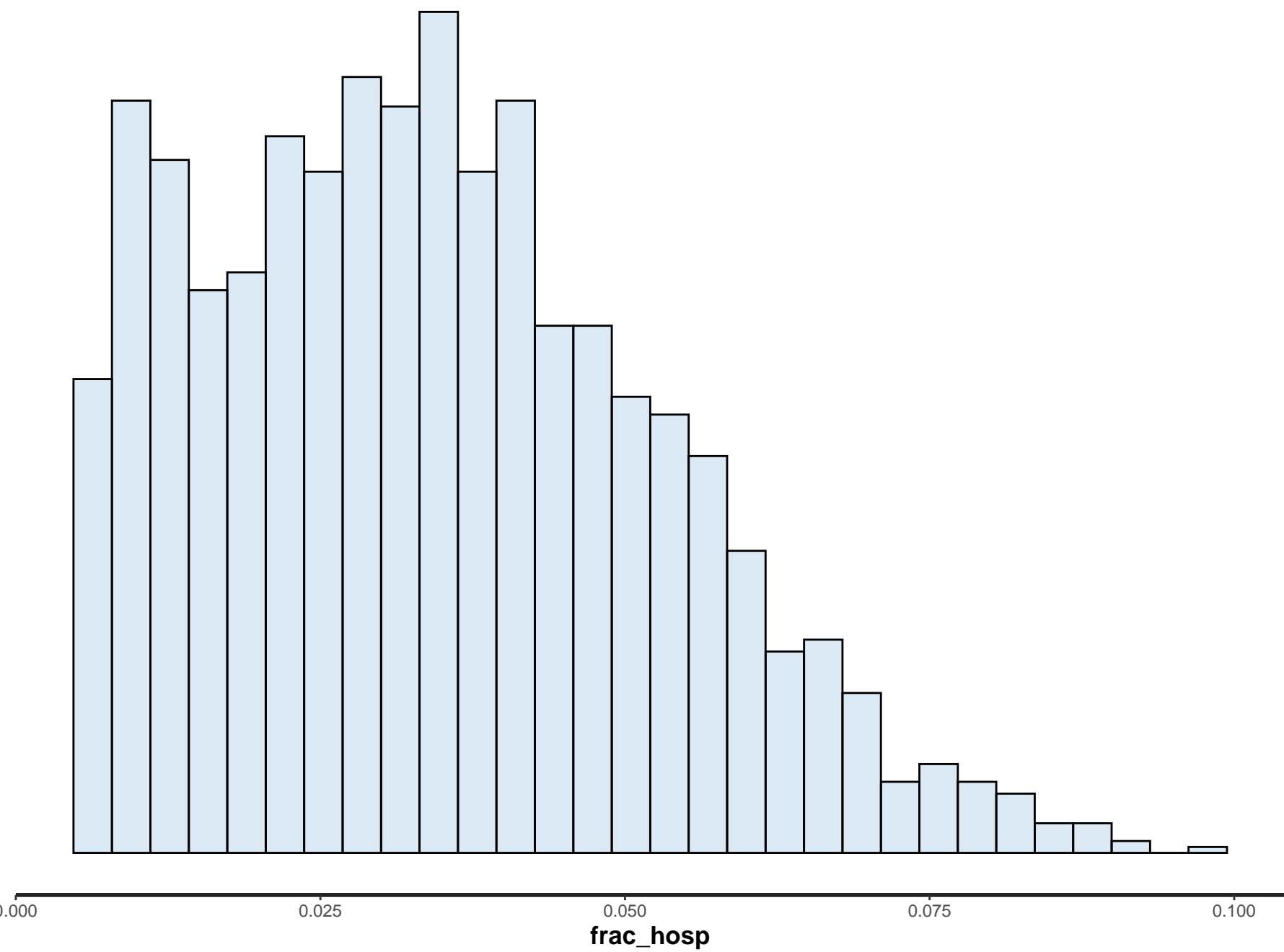


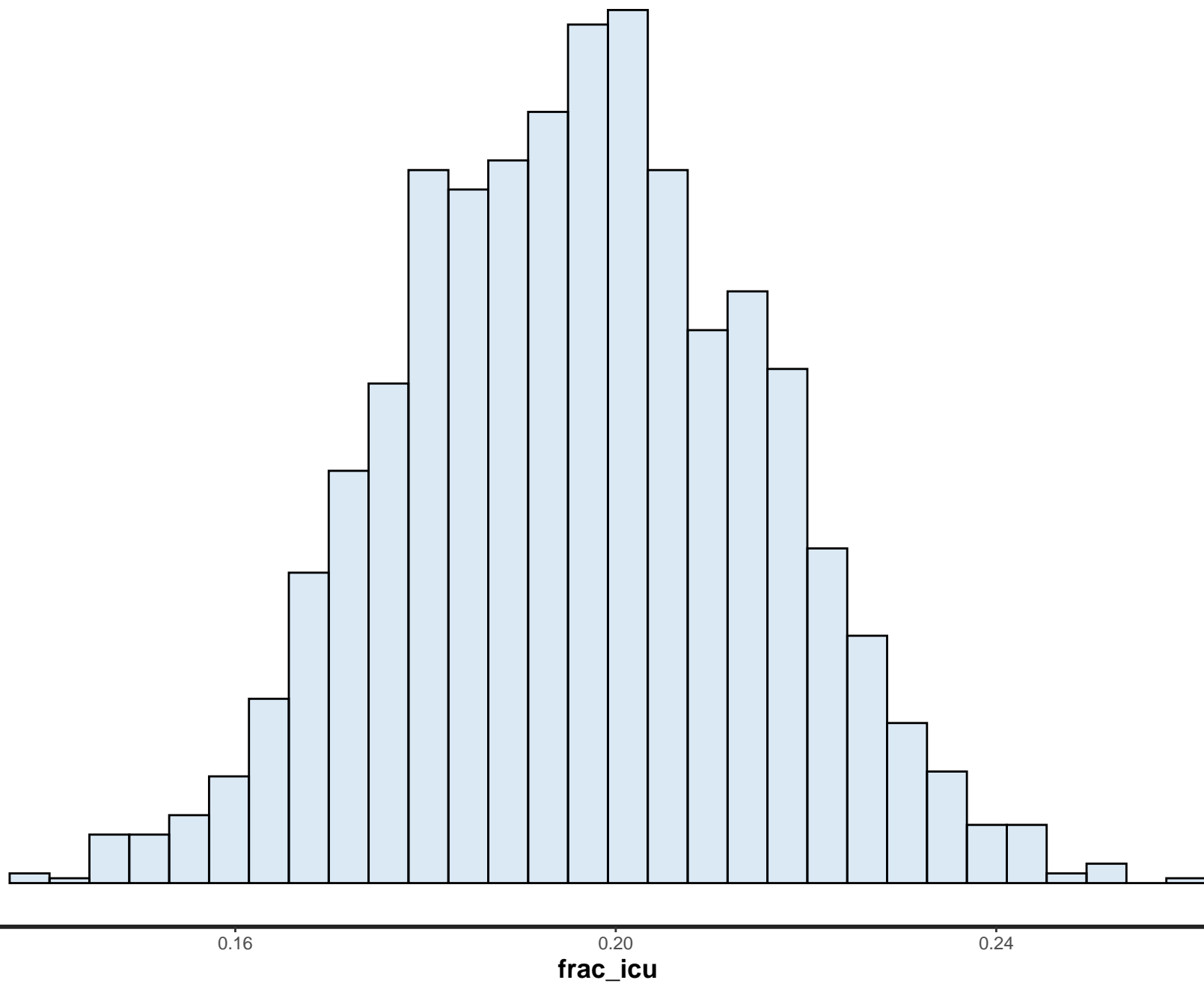


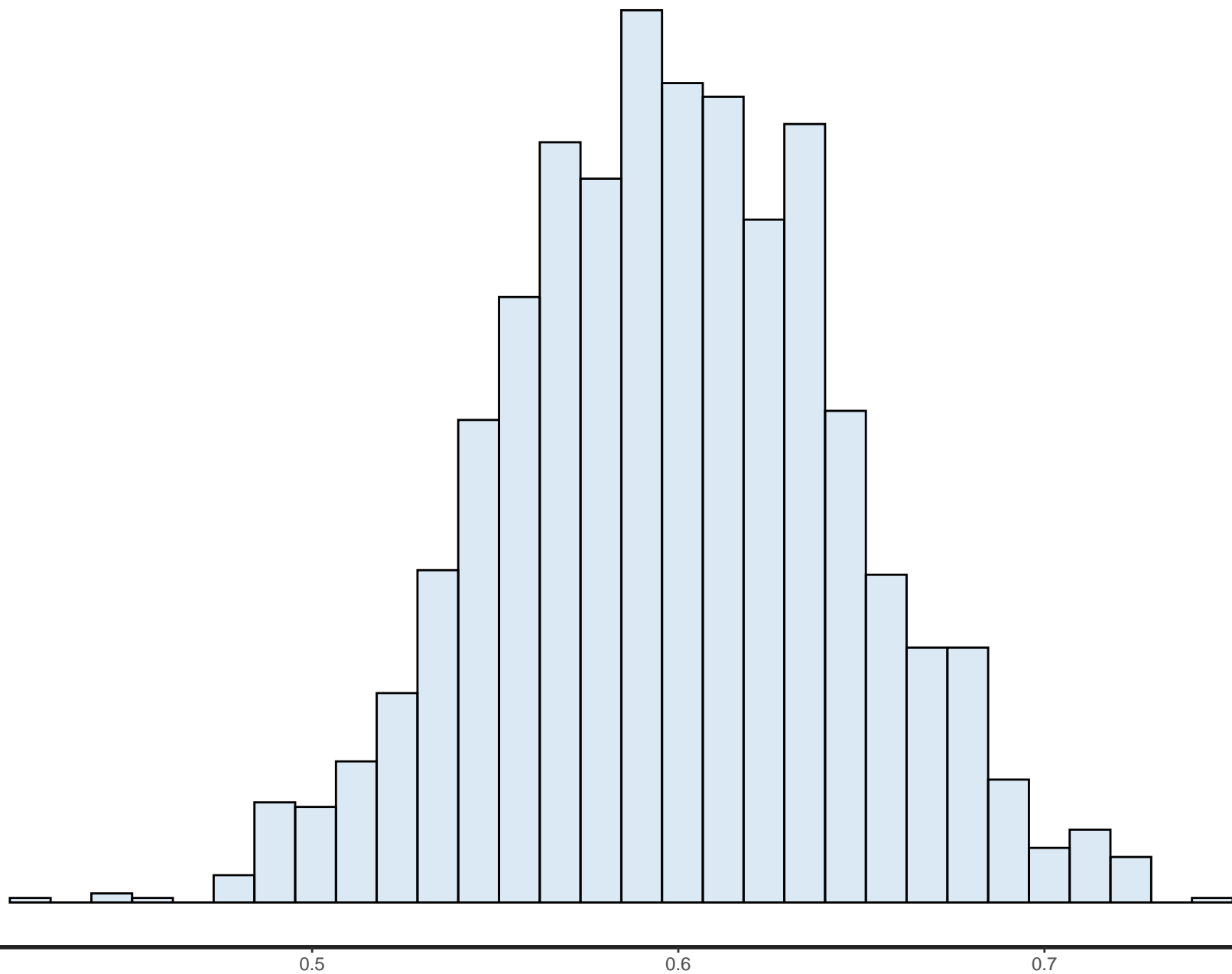


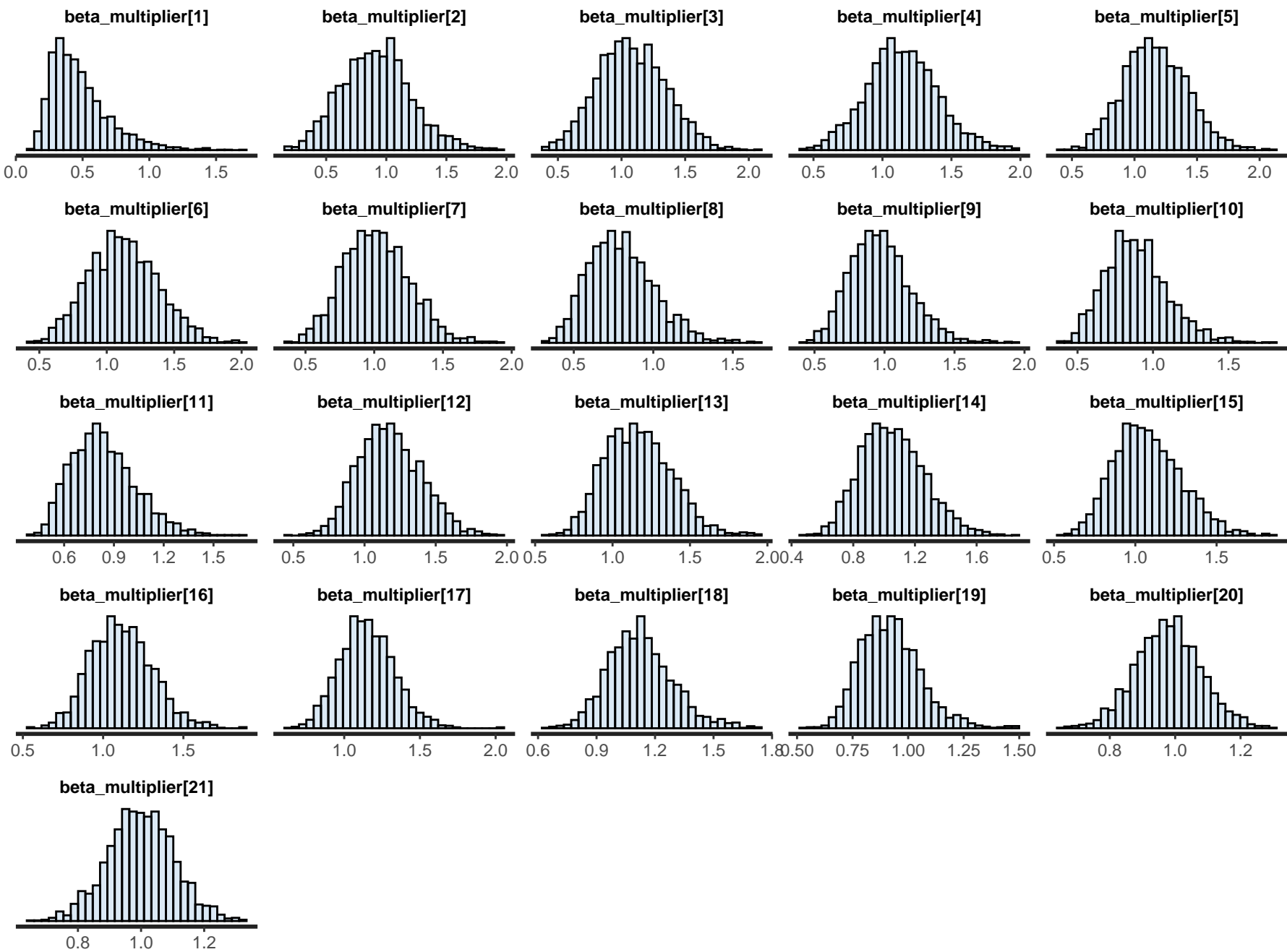


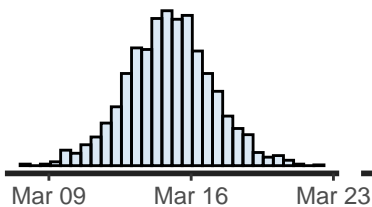
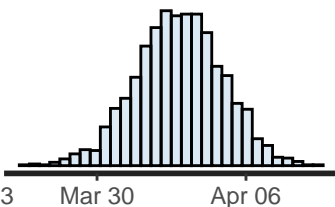
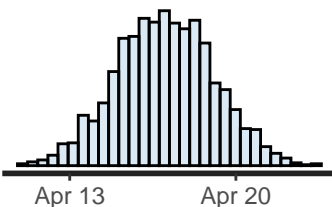
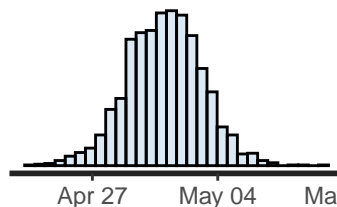
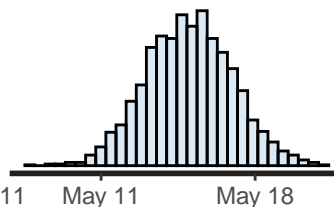
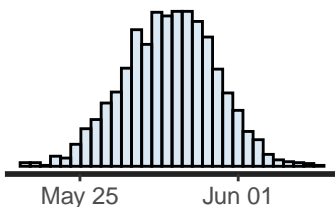
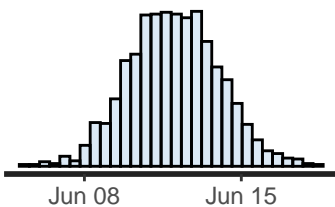
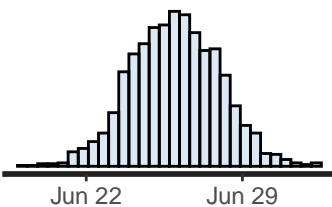
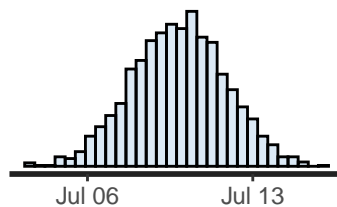
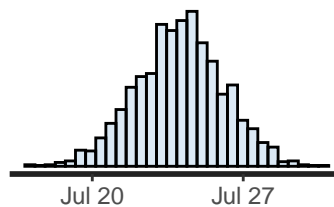
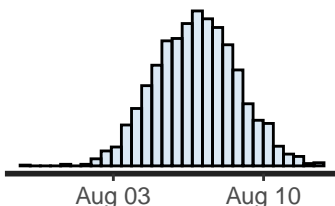
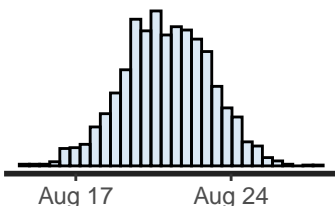
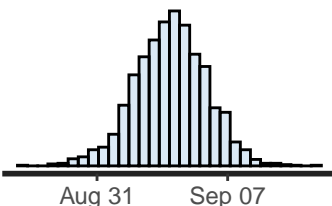
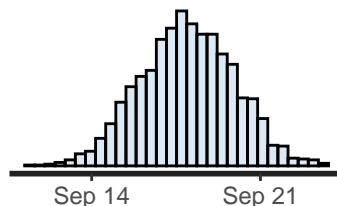
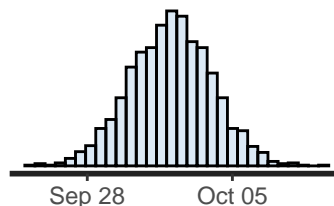
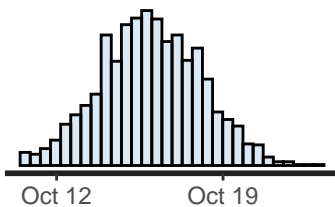
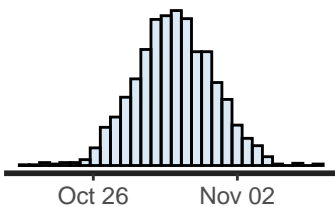
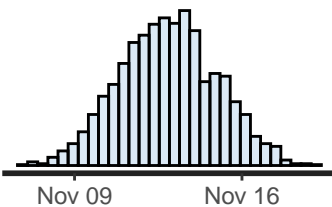
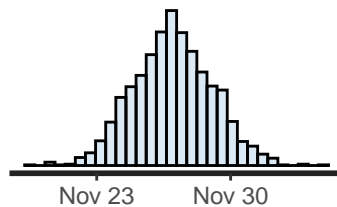
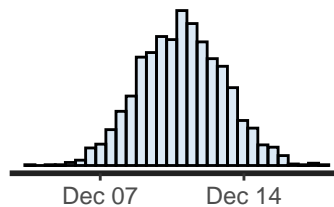
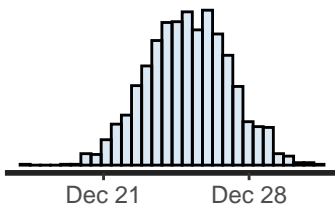


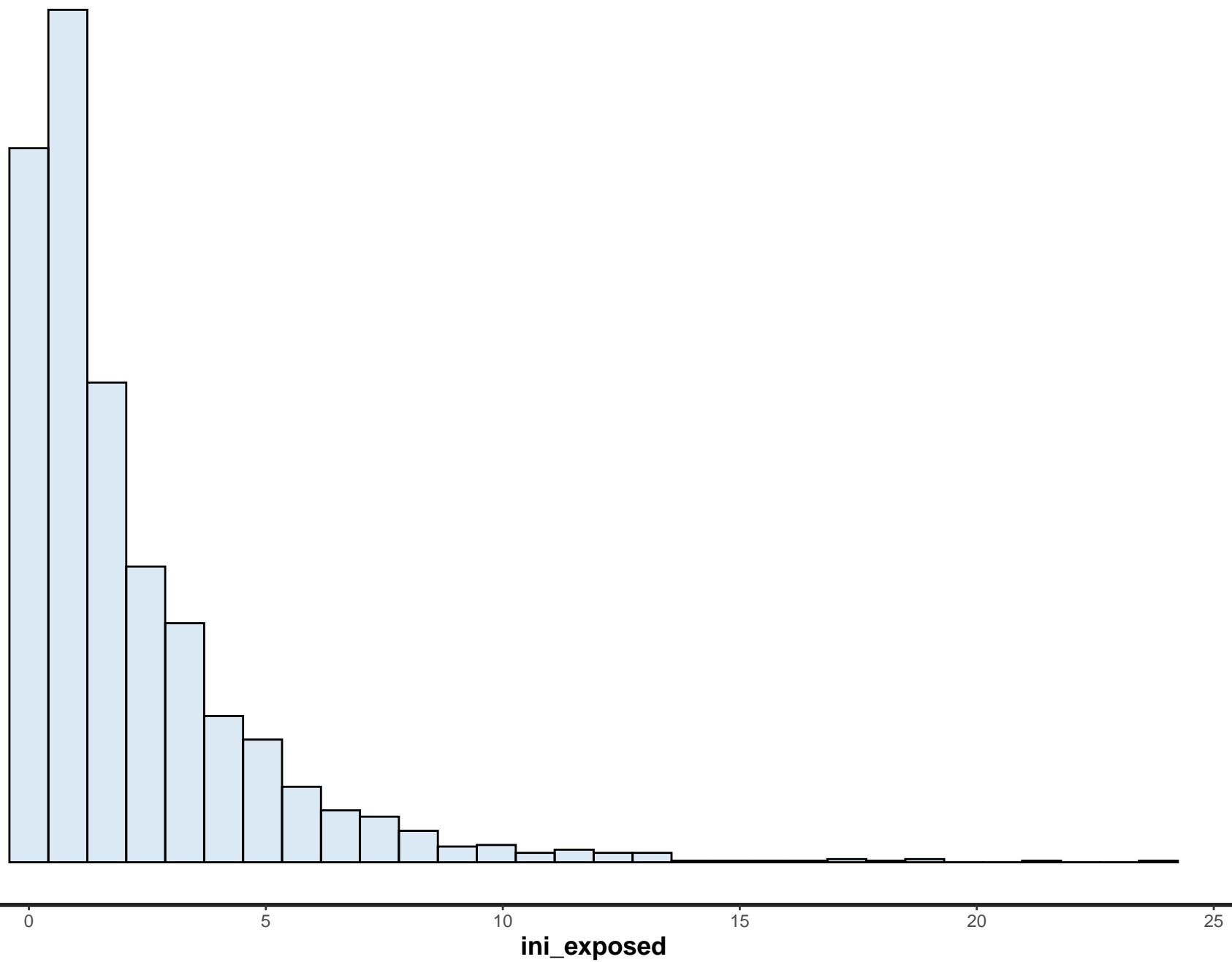




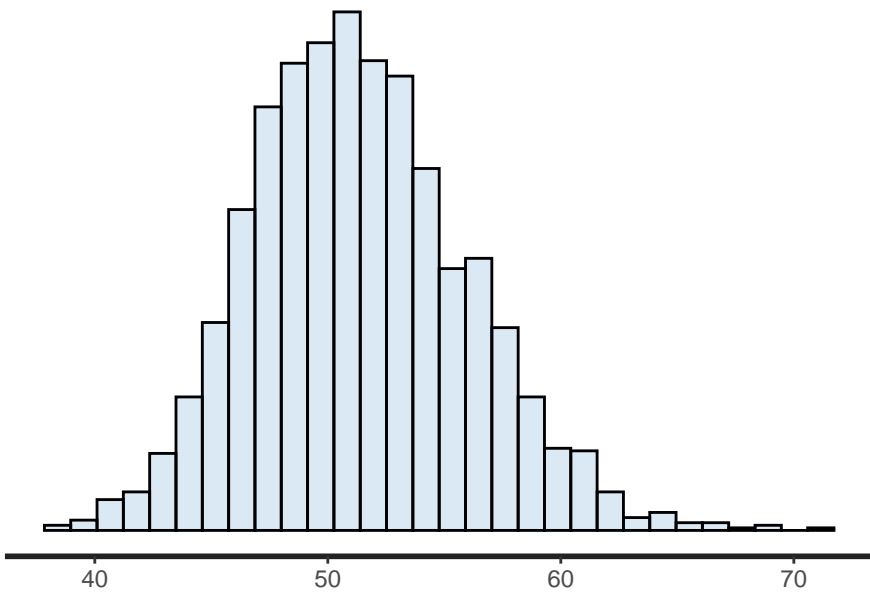




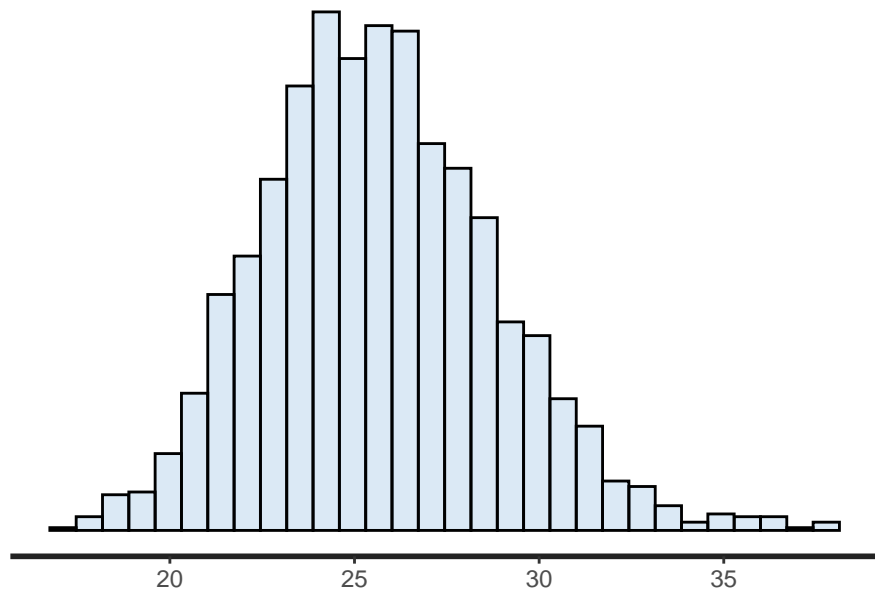
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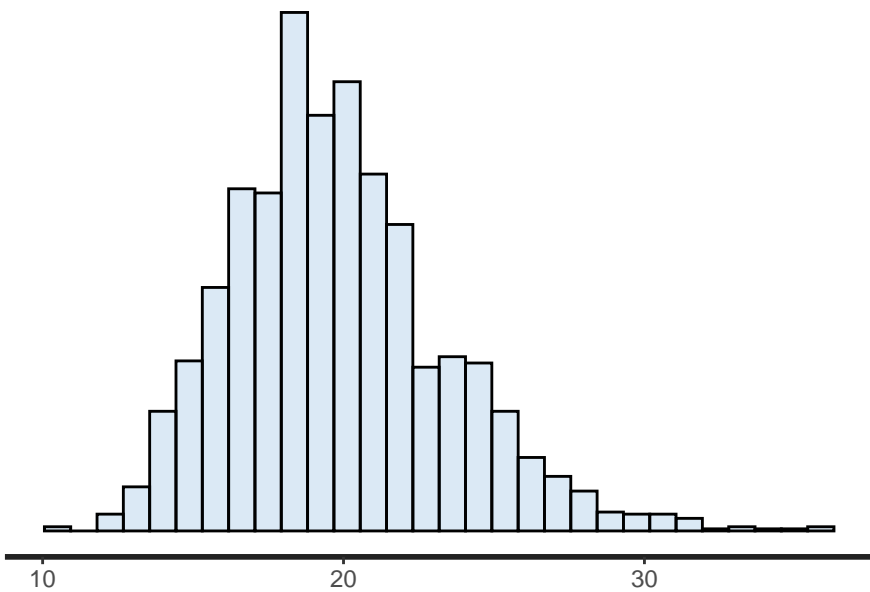
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

