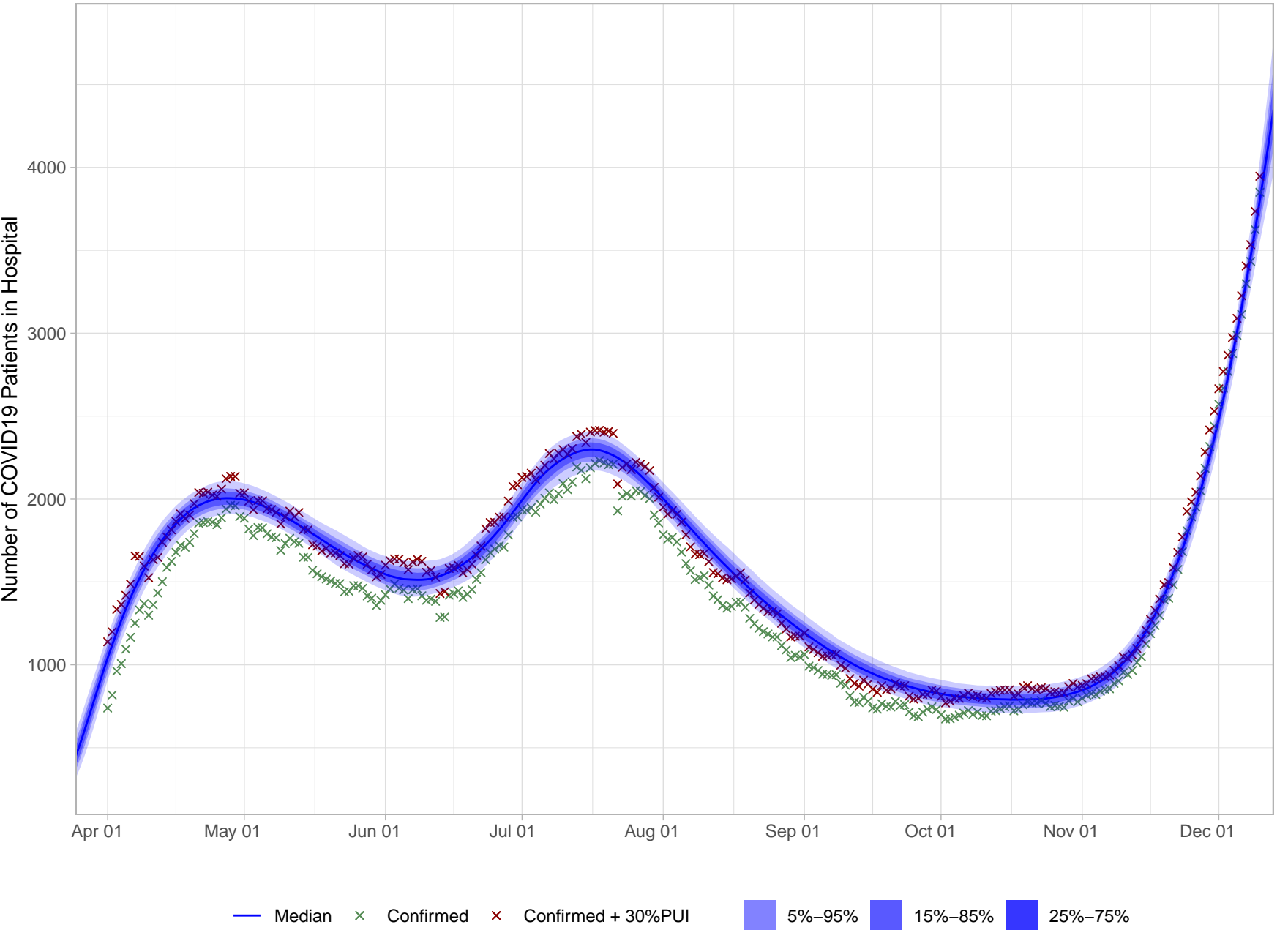
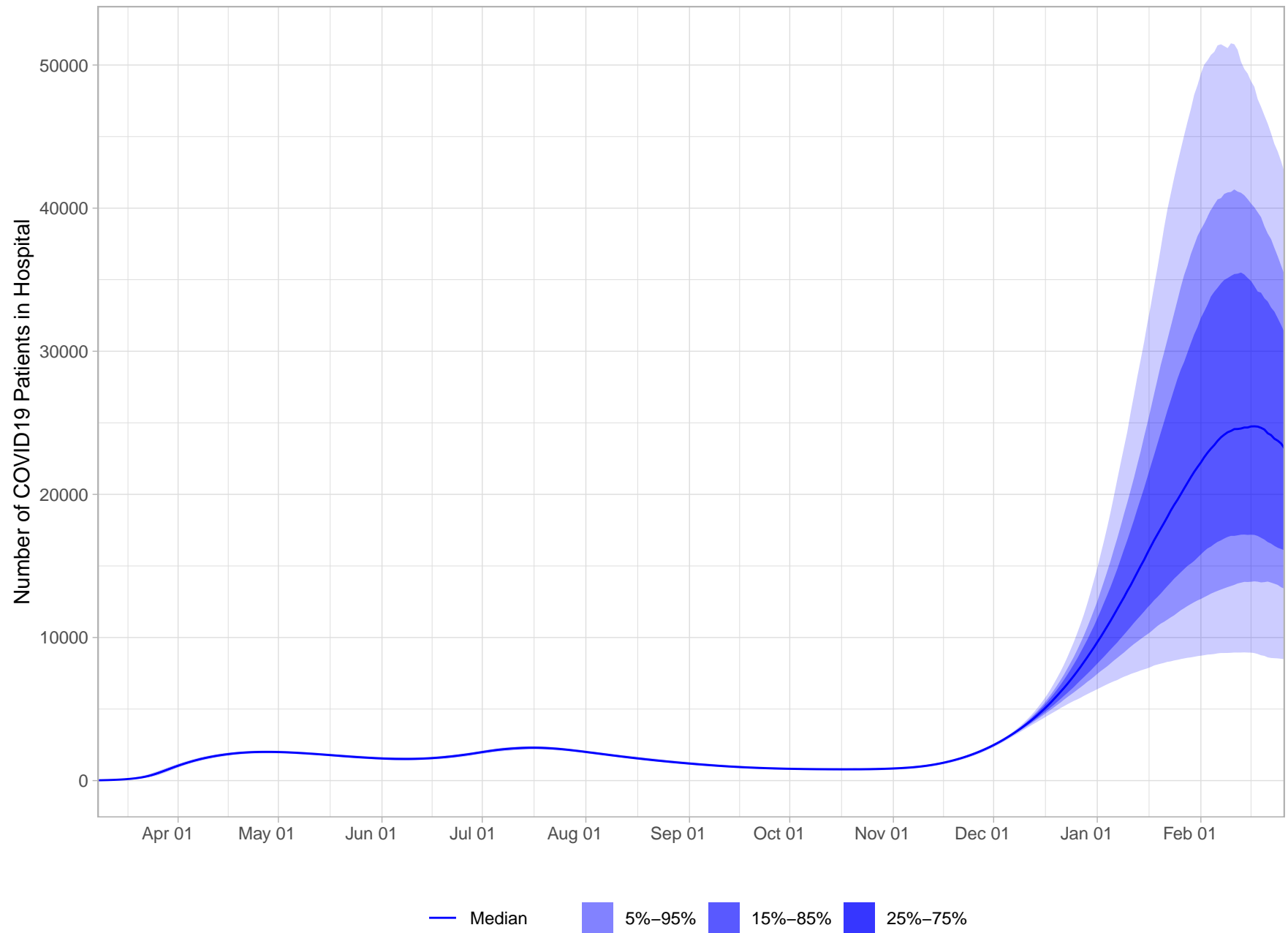


Short Term Hospitalization Projection

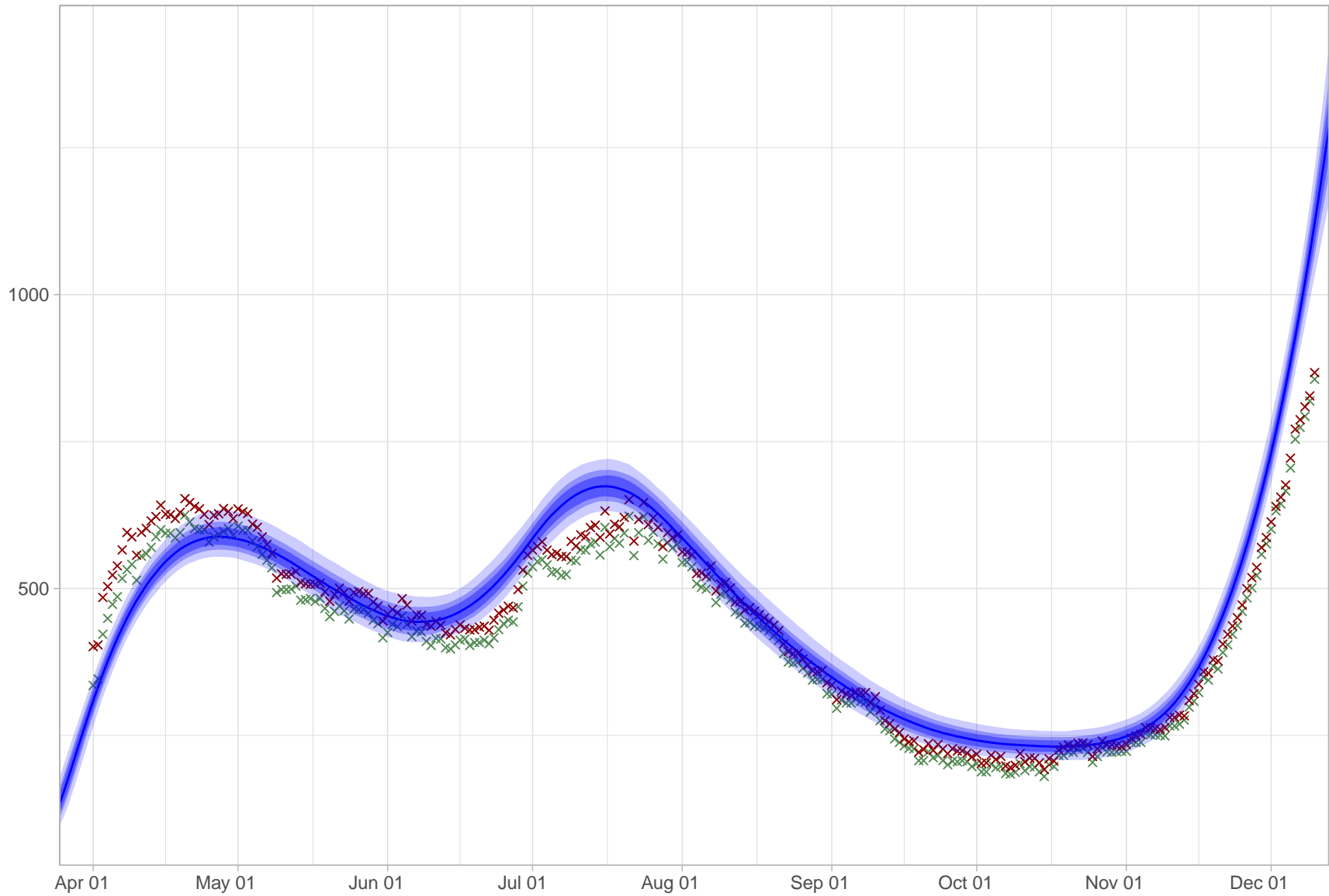


Long Term Hospitalization Projection



Short Term ICU Projection

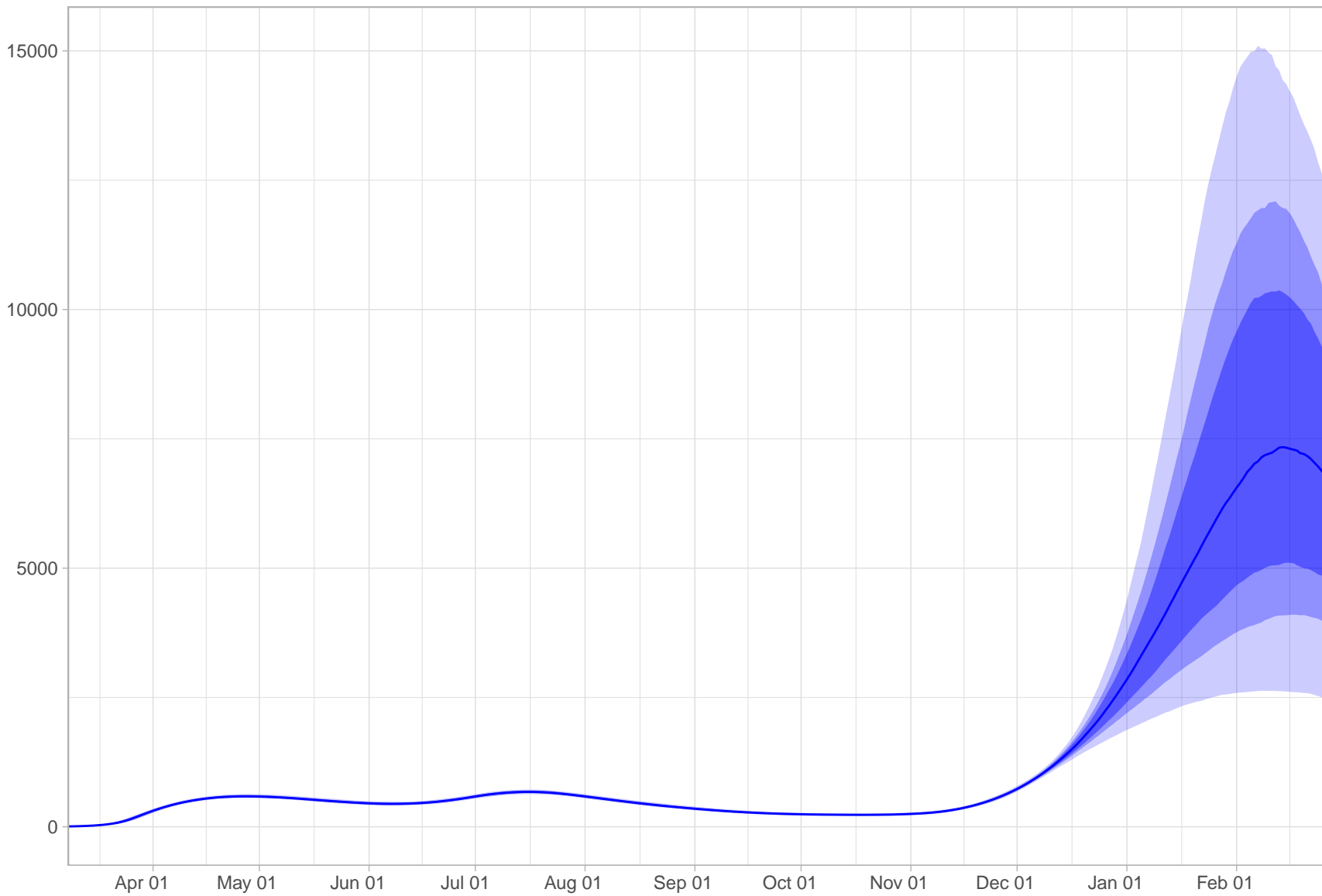
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

Number of COVID19 Patients in ICU



— Median

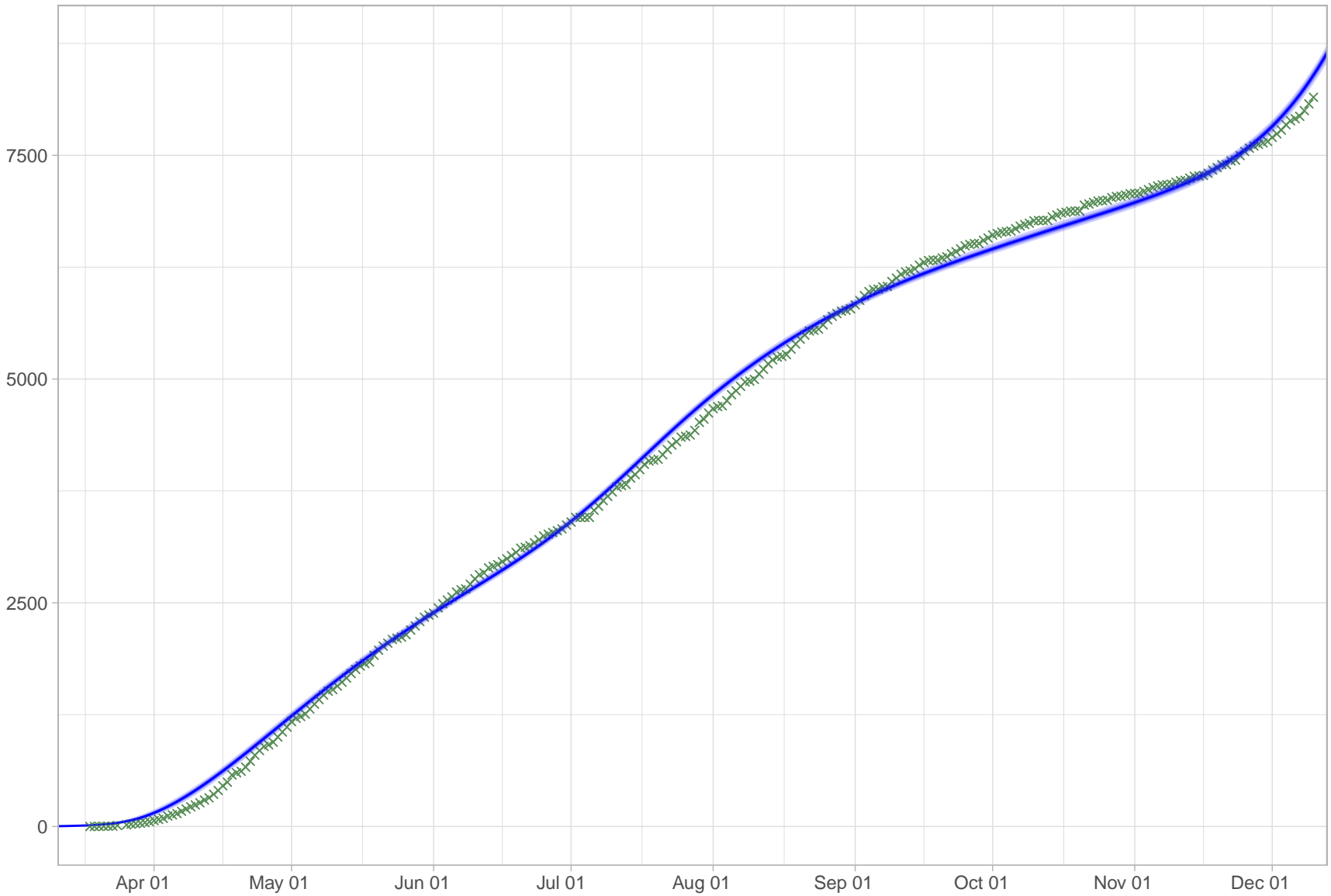
5%–95%

15%–85%

25%–75%

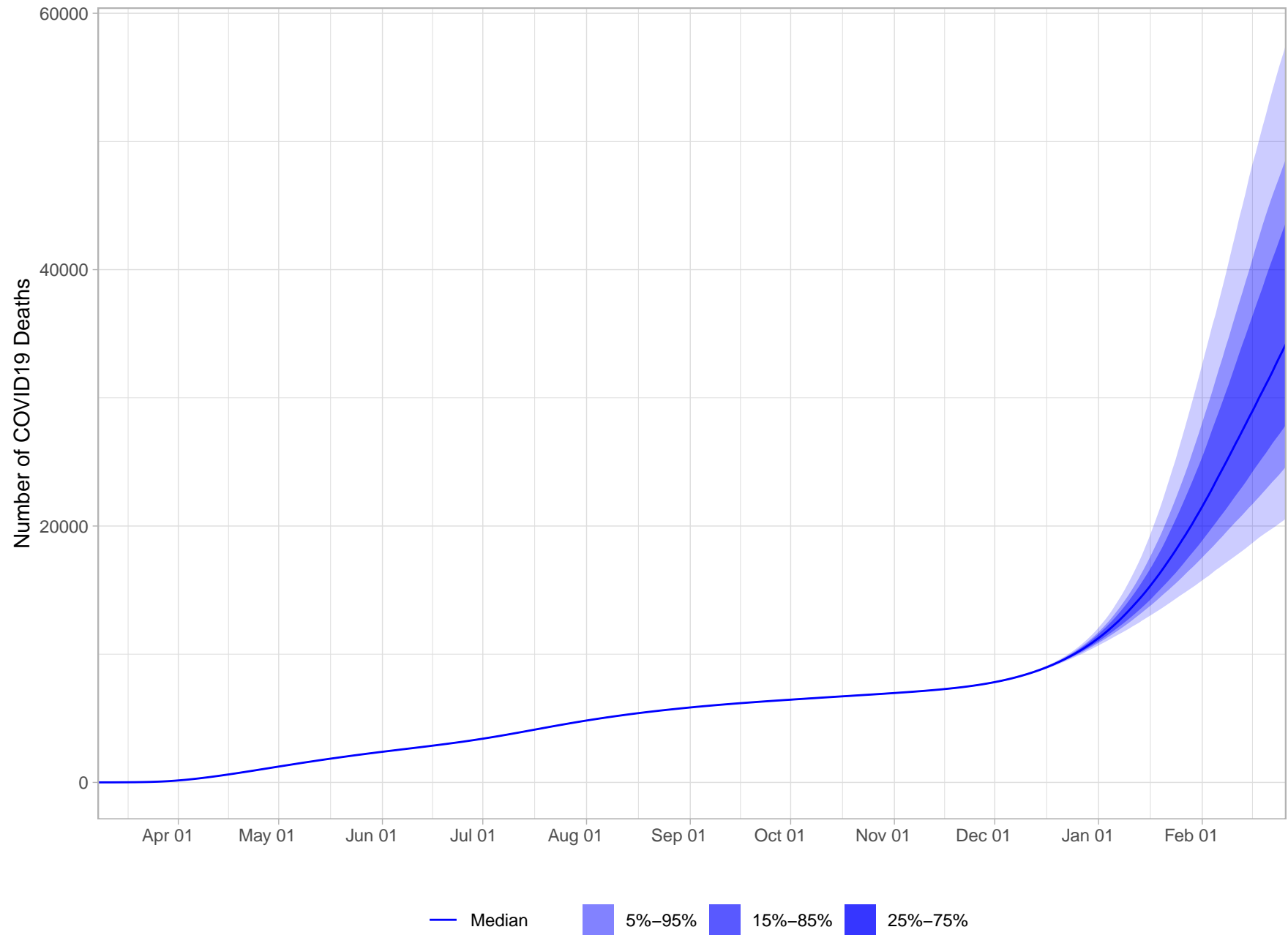
Short Term Death Projection

Number of COVID19 Deaths

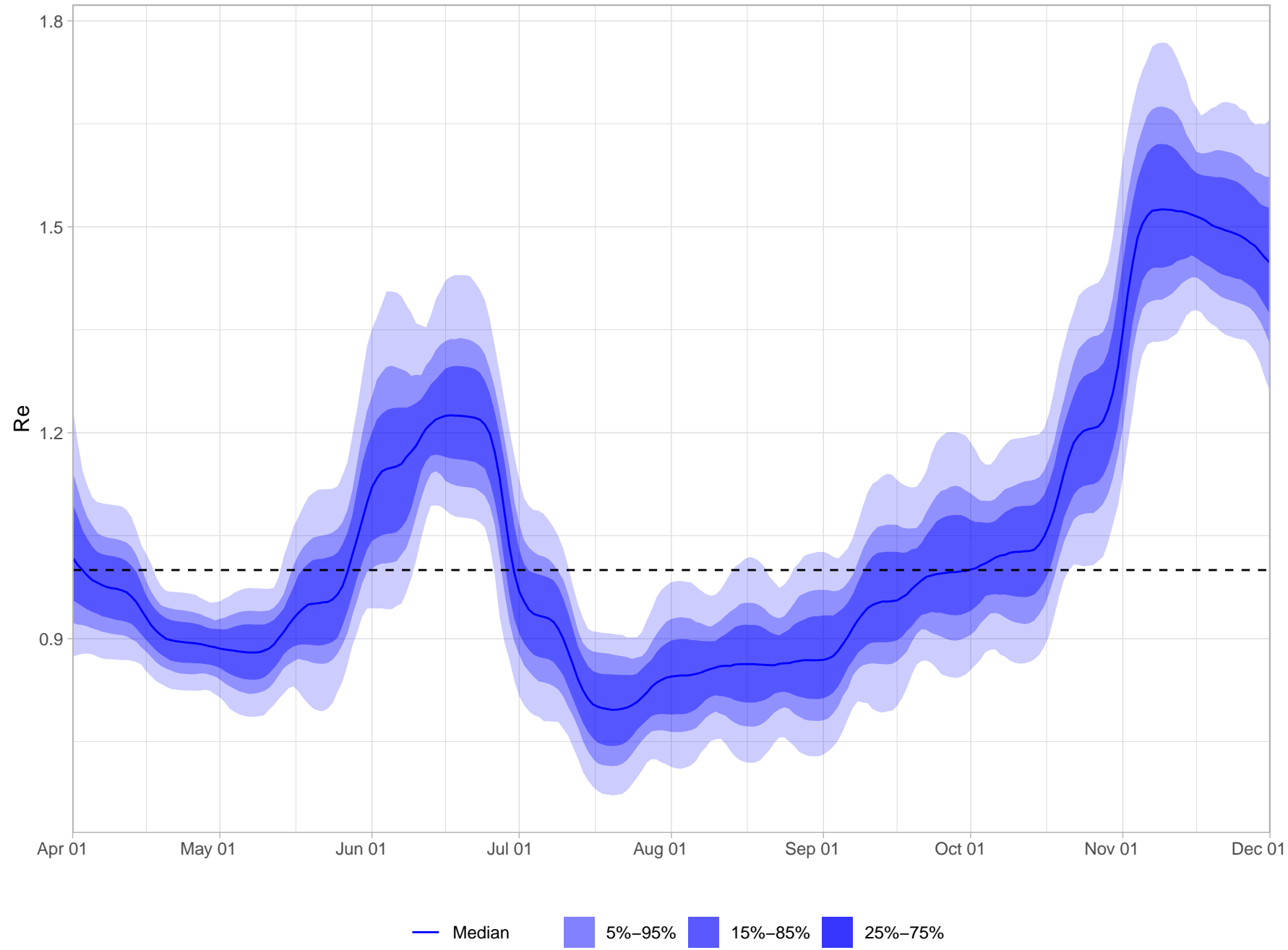


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

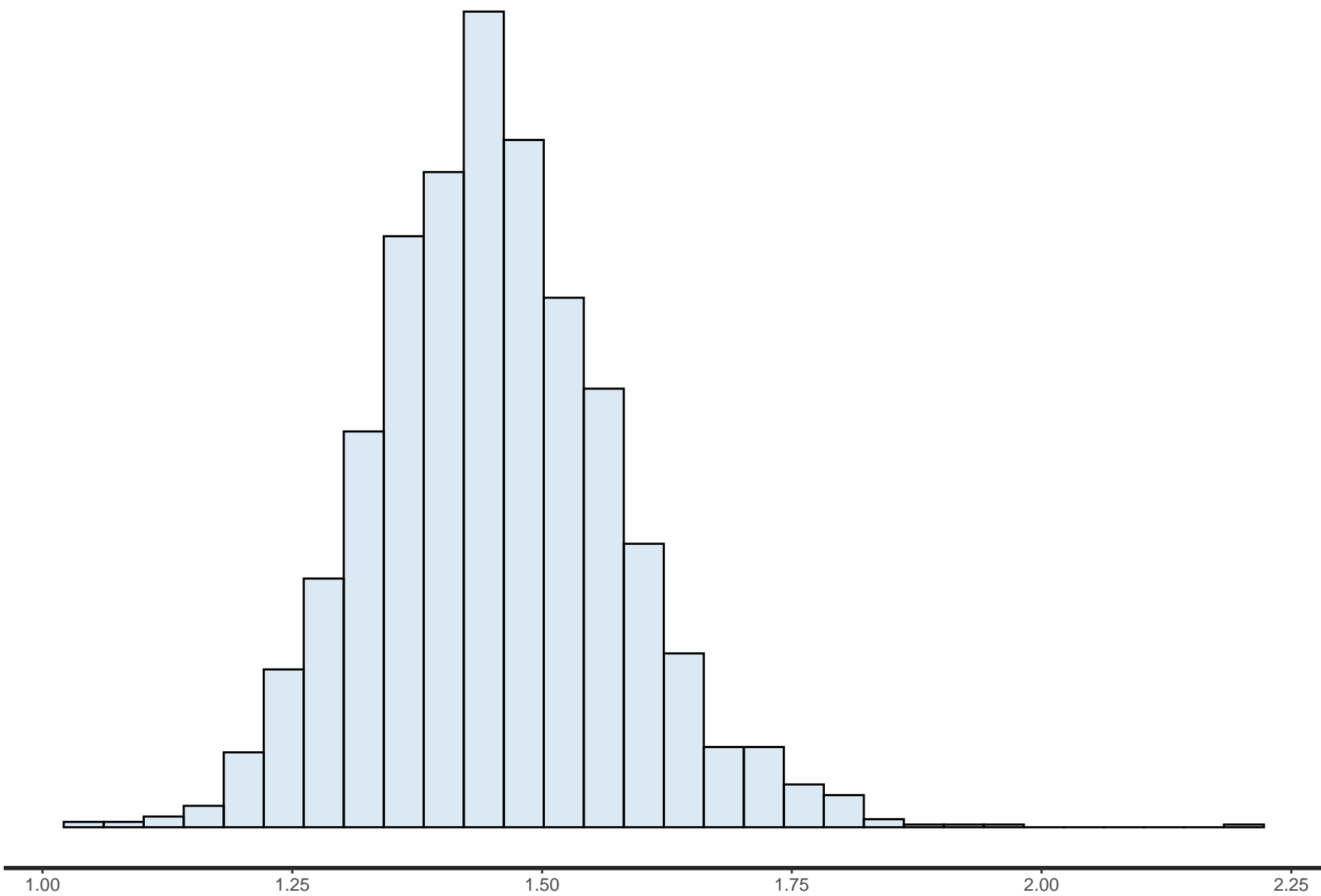


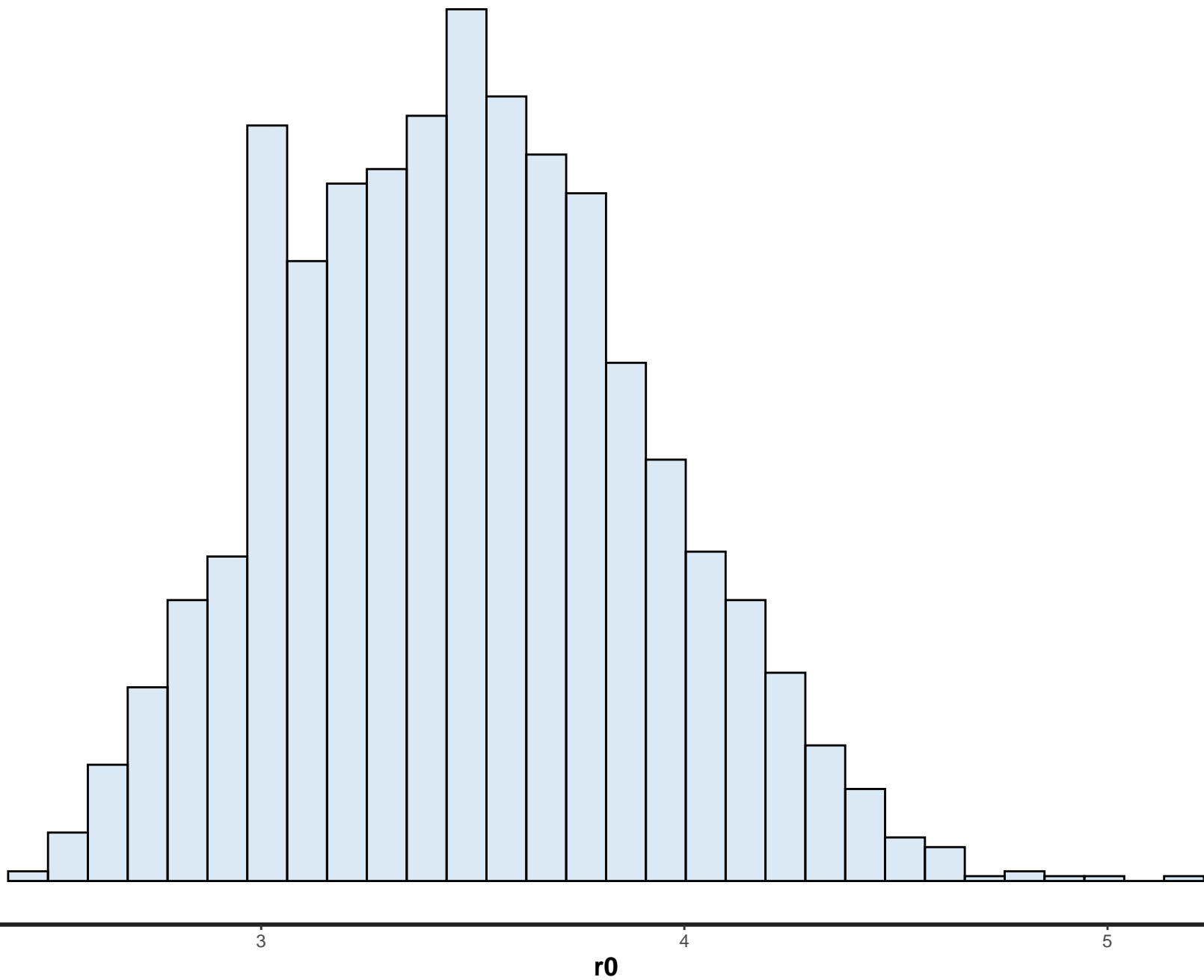
Effective Reproduction Number

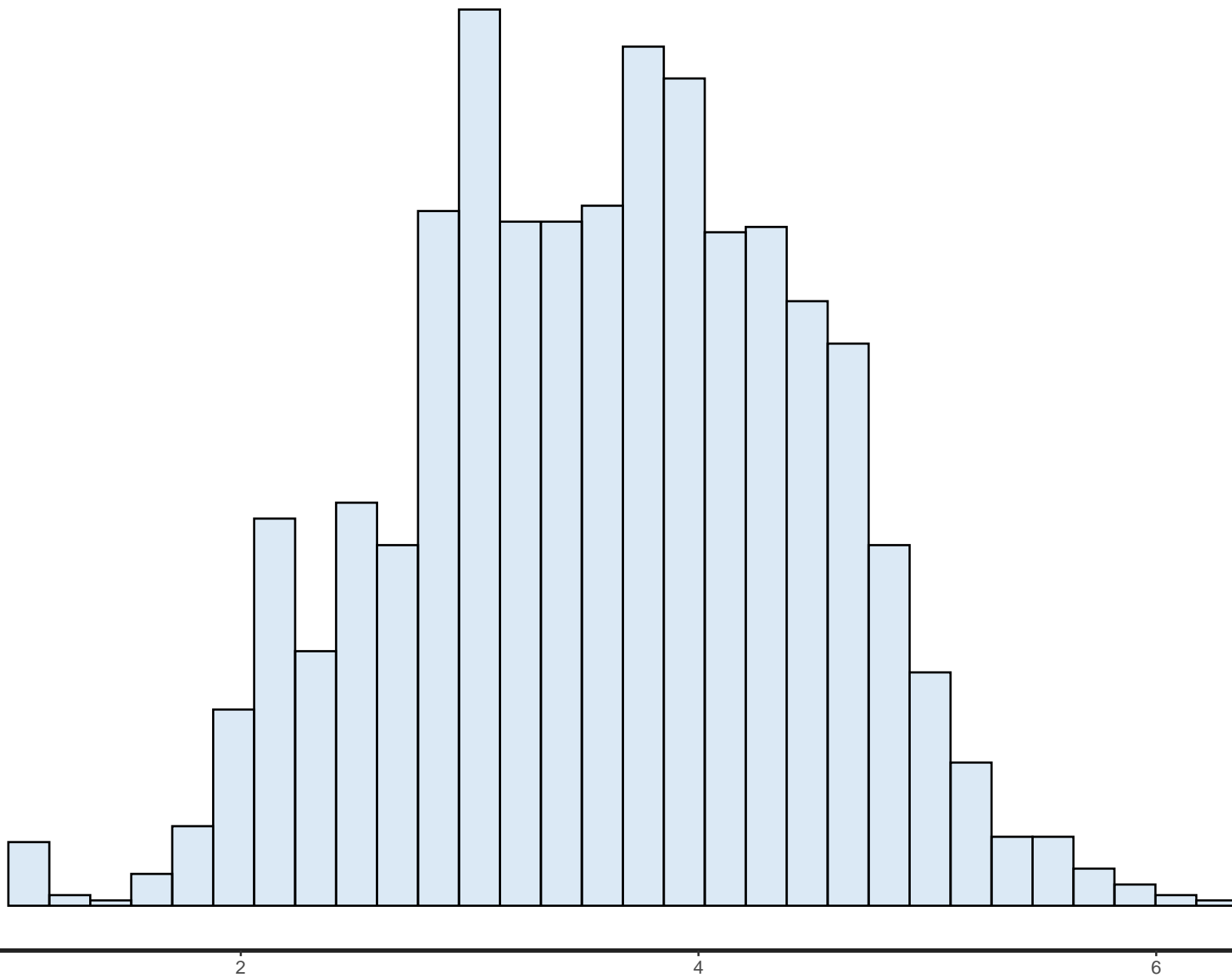


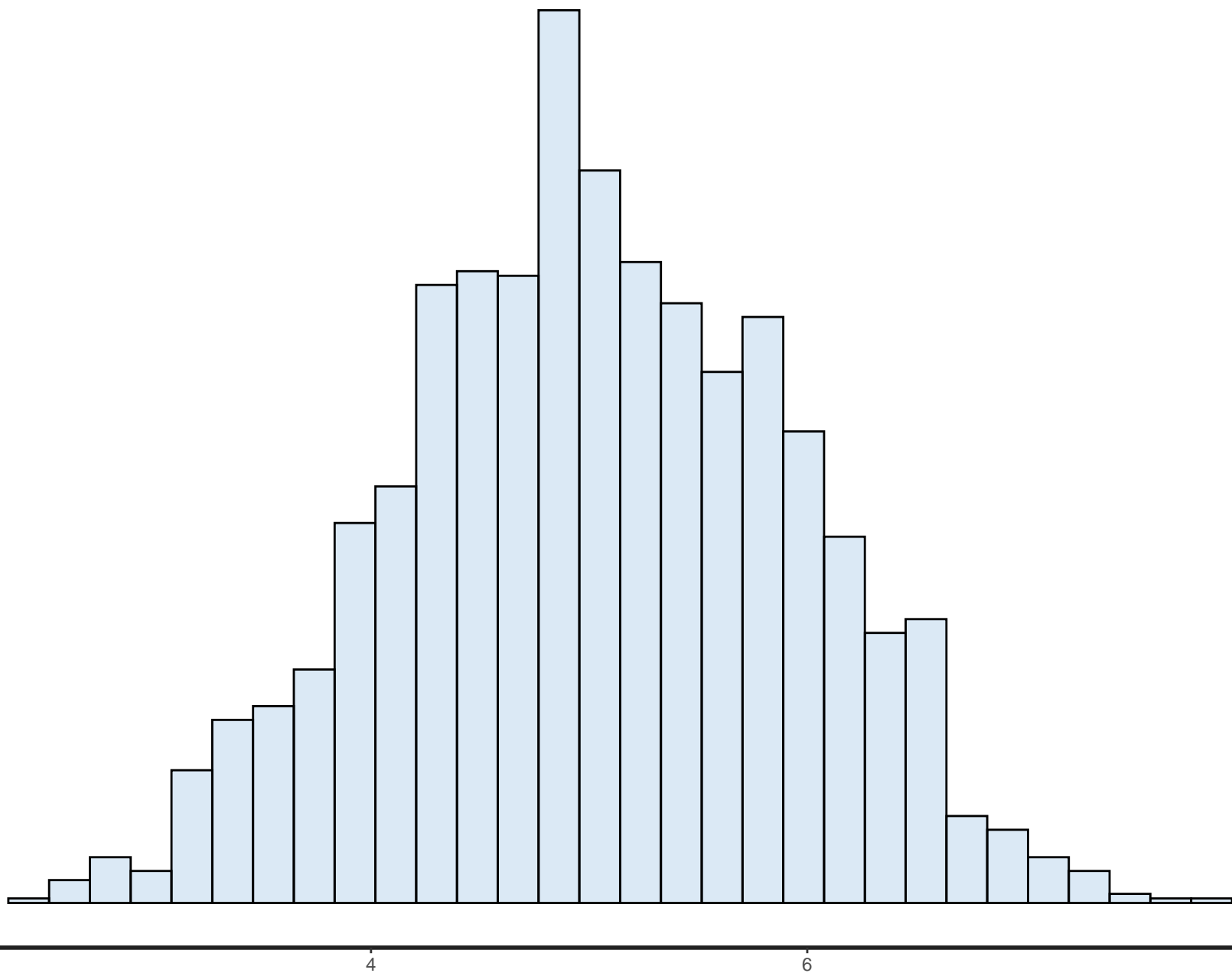
Rt as of 2020-12-01

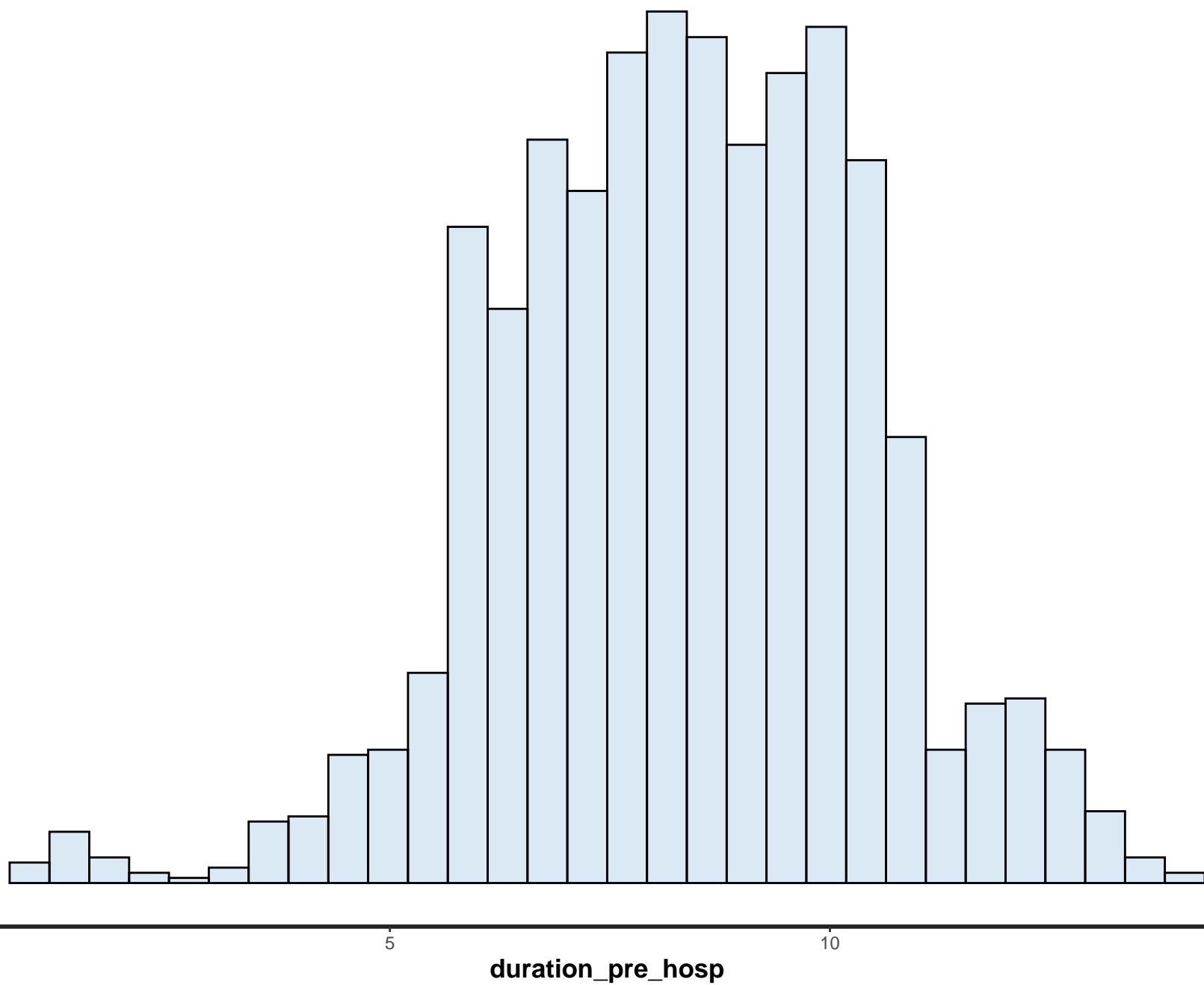
5% 10% 25% 50% 75% 90% 95%
1.26 1.30 1.37 1.45 1.53 1.61 1.66

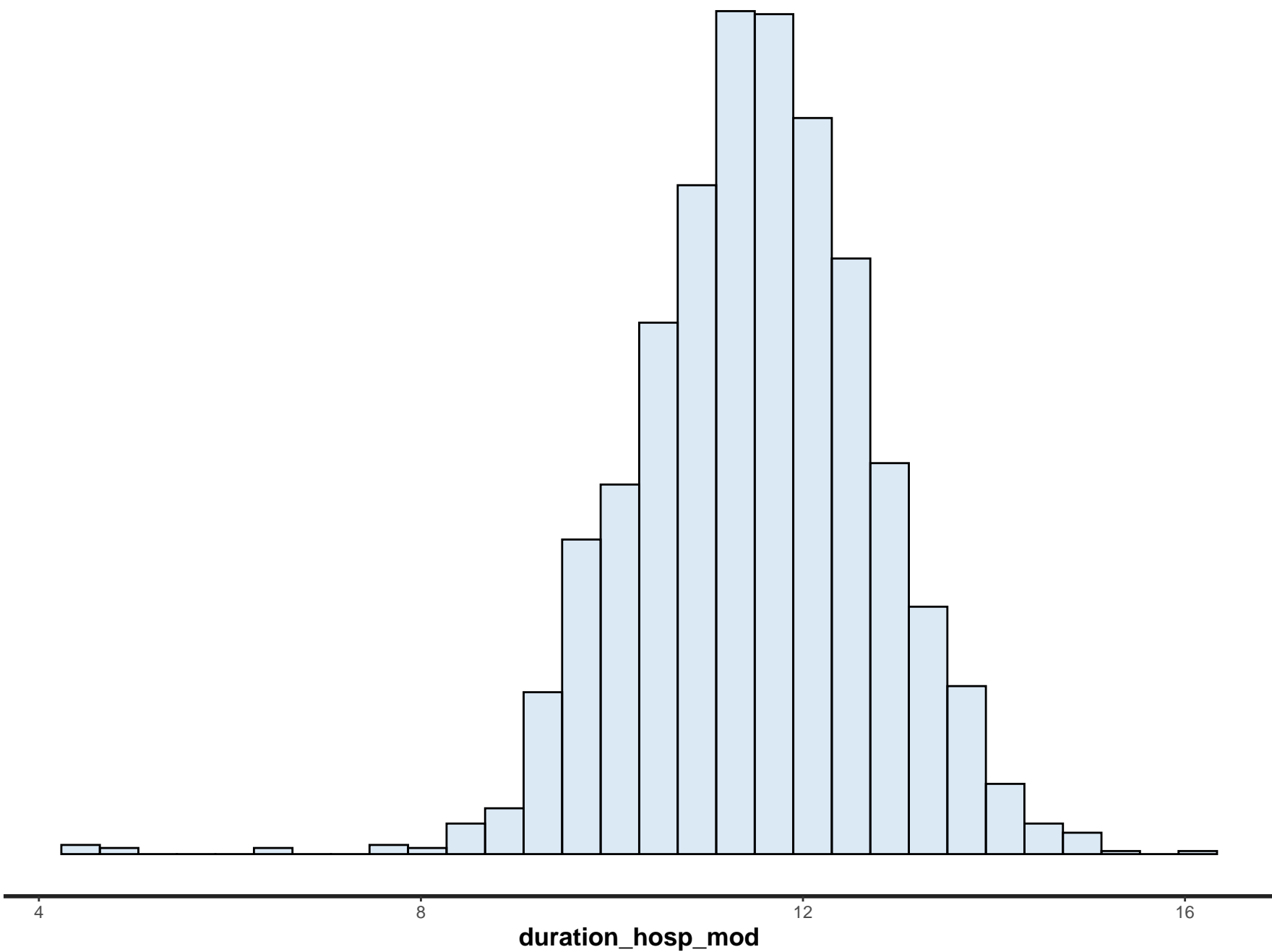


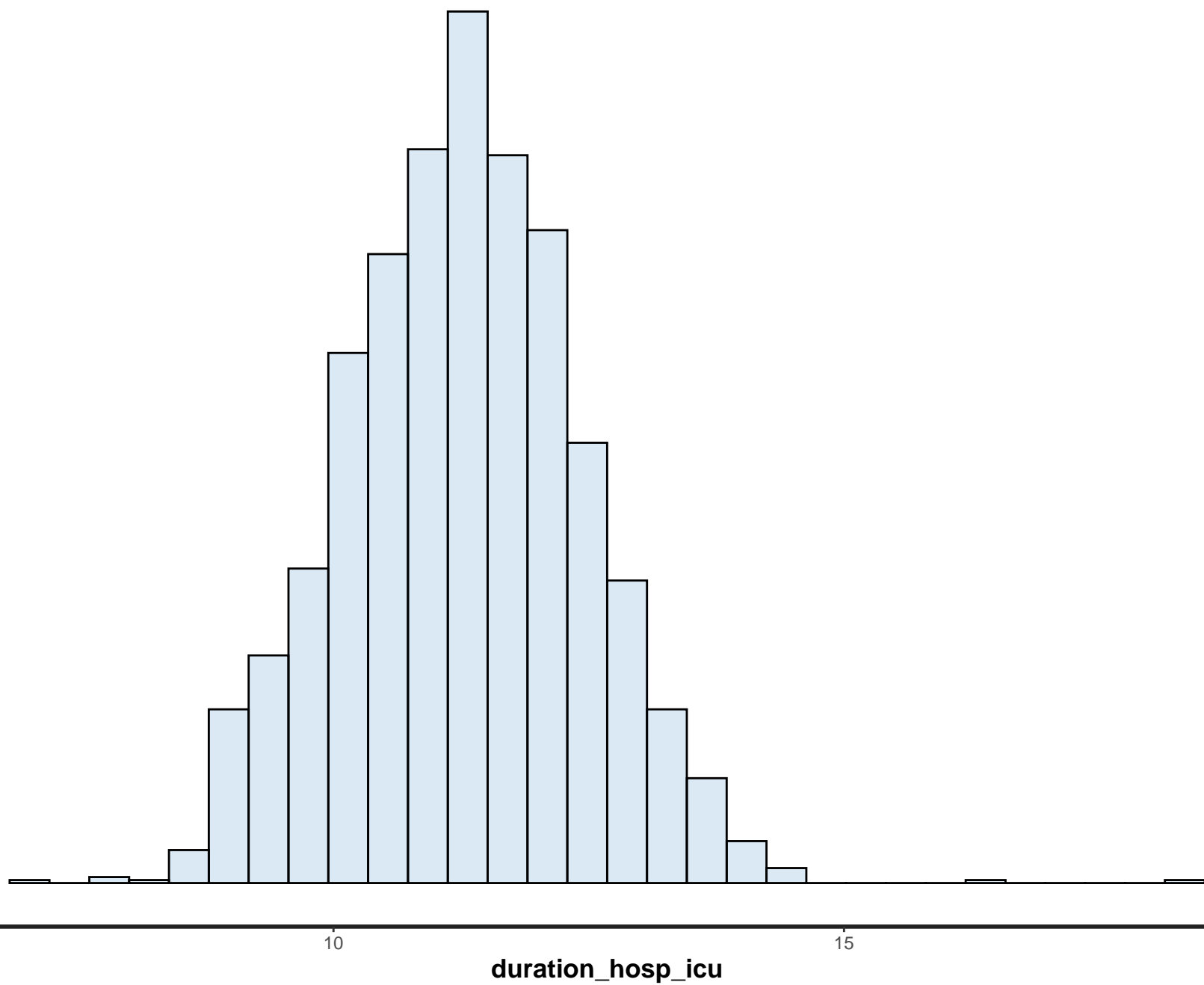


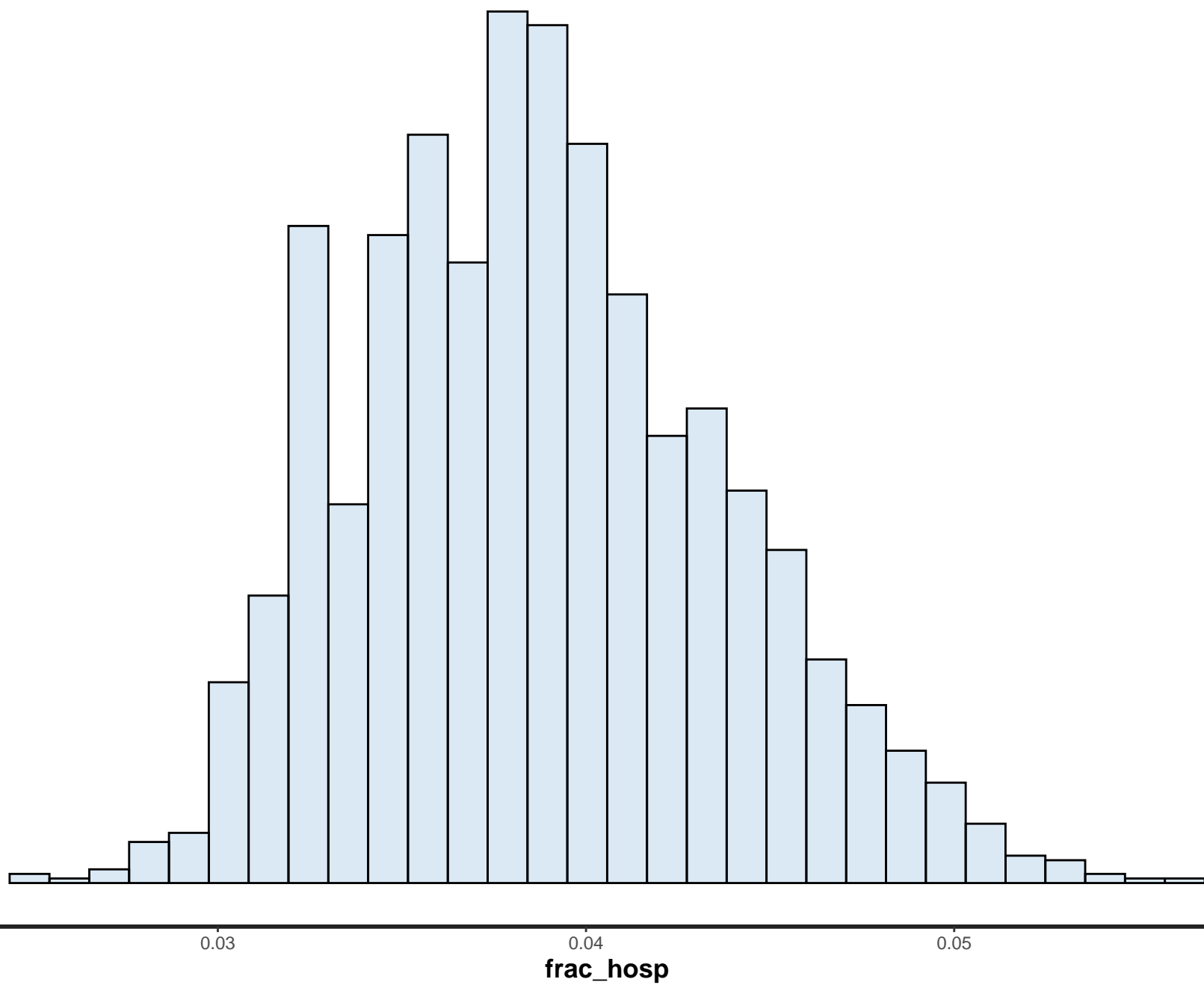


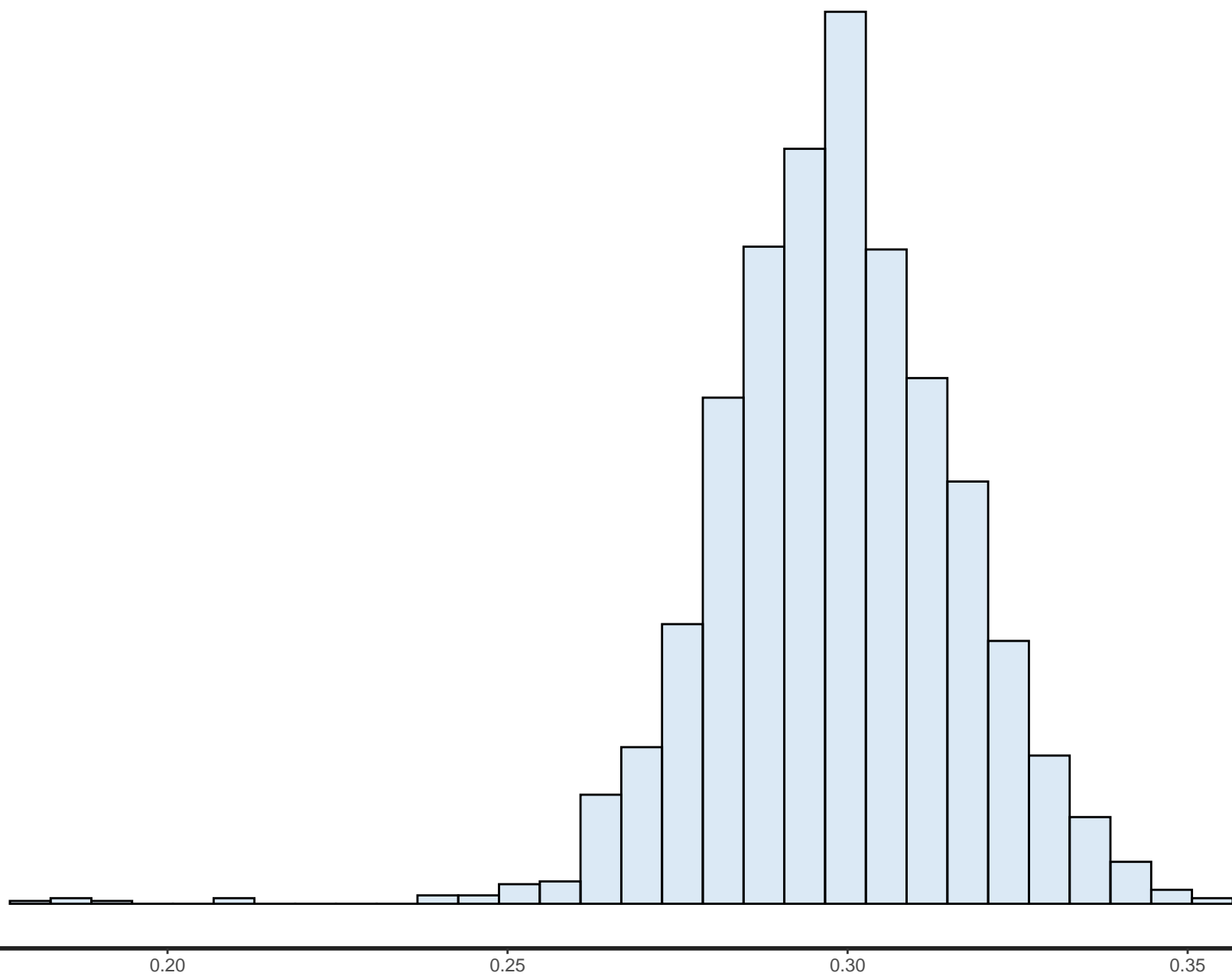


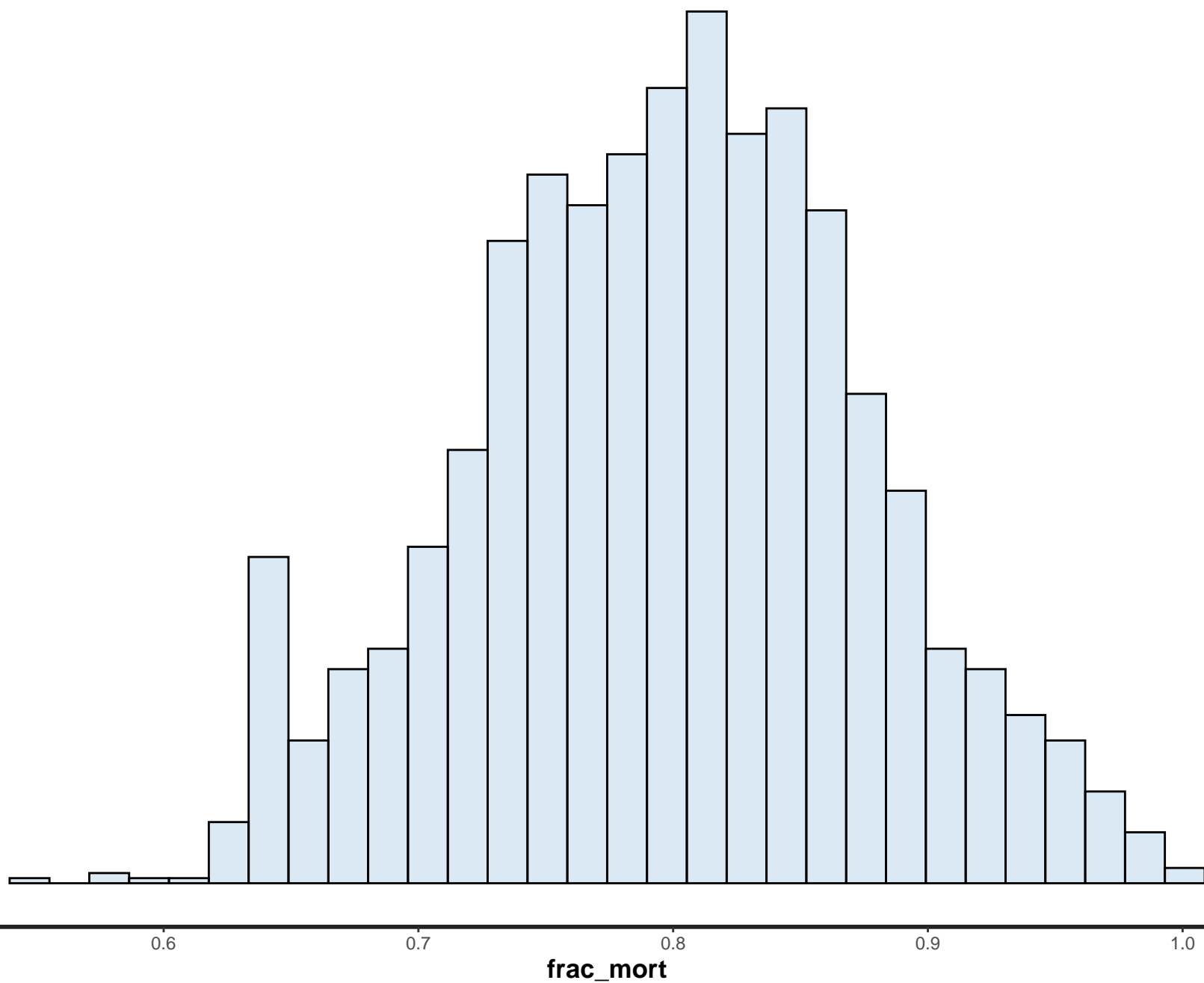


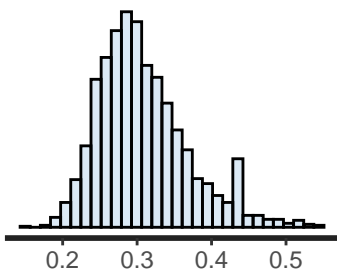
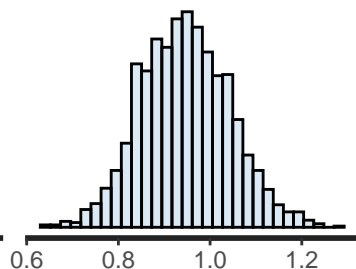
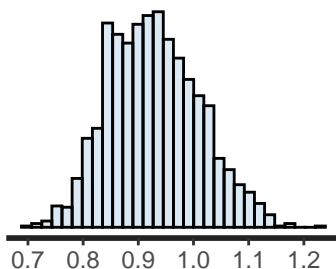
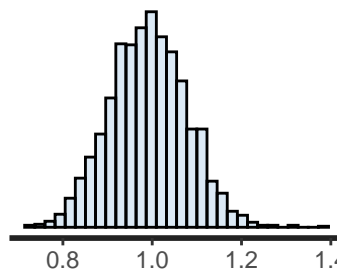
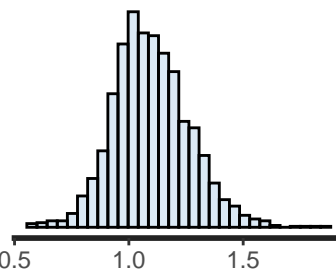
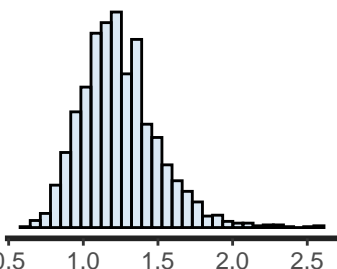
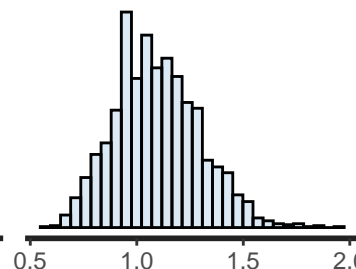
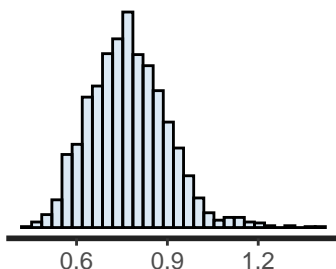
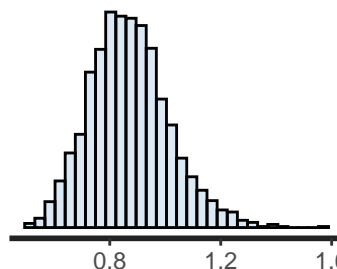
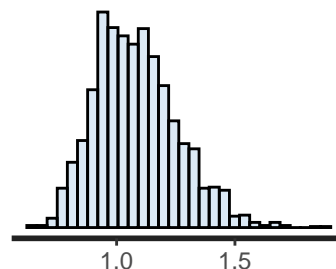
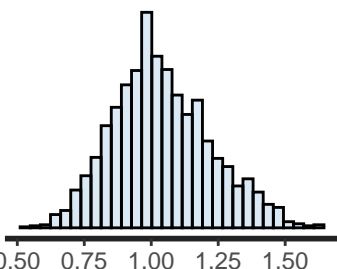
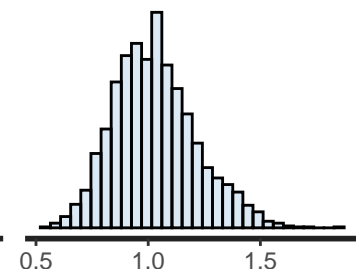
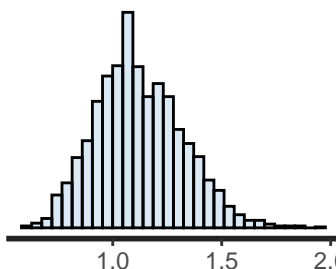
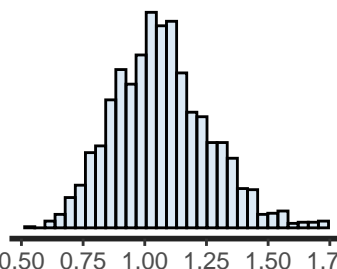
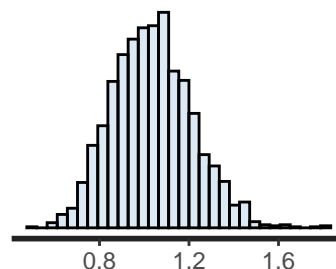
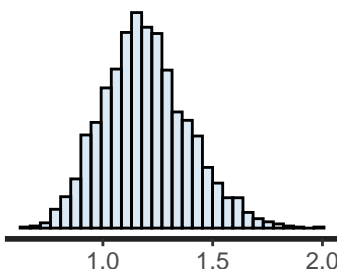
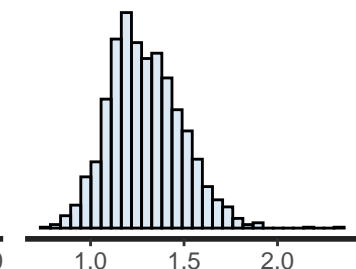
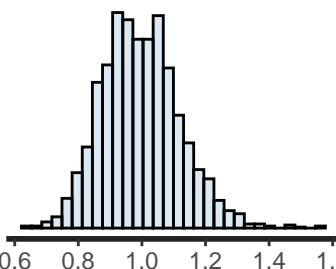
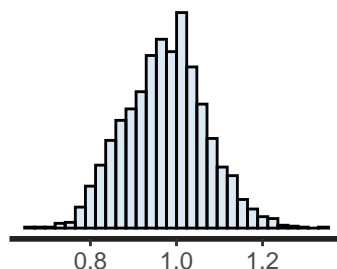
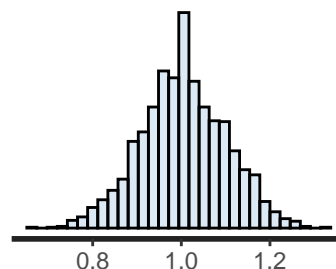


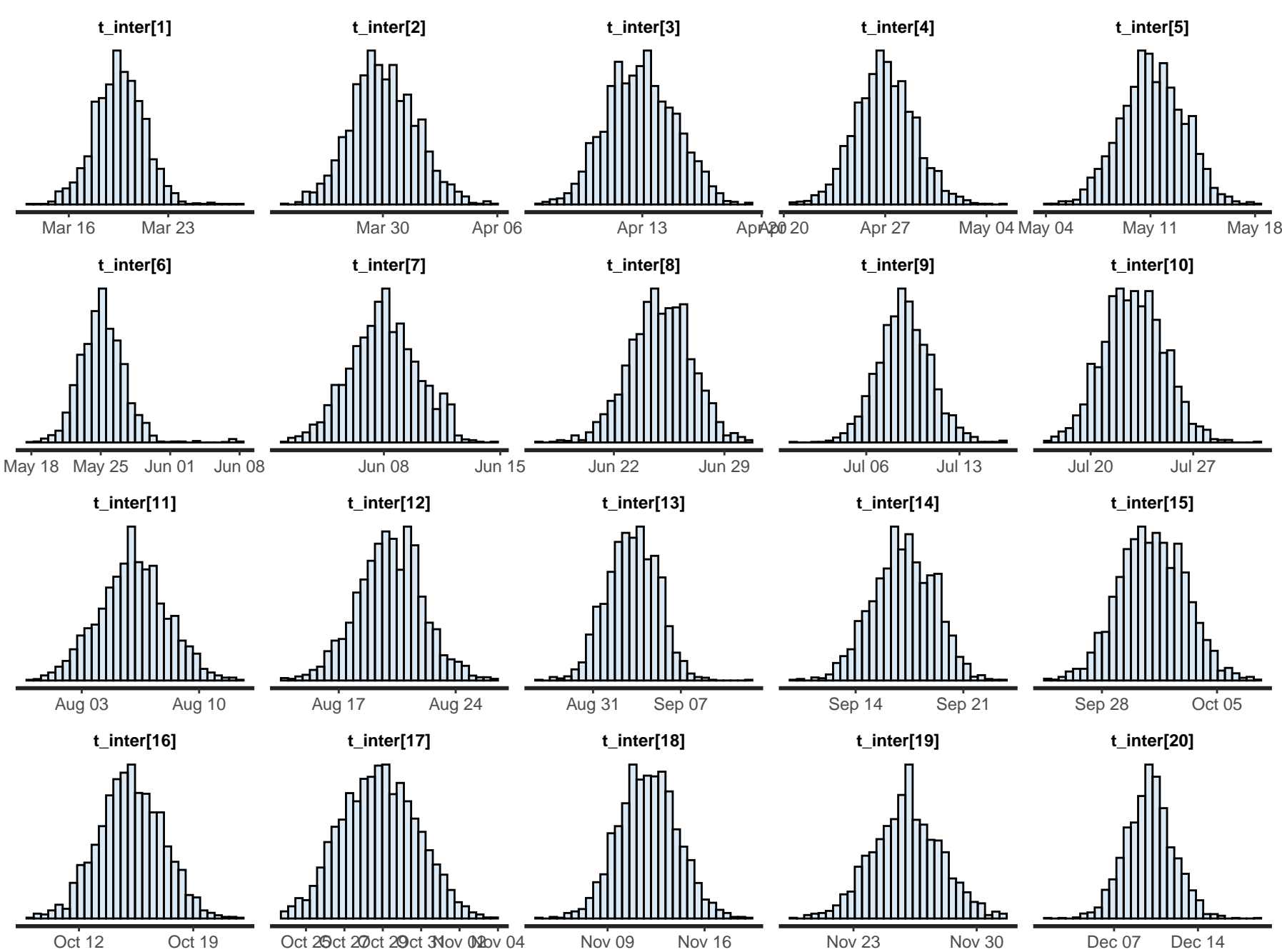




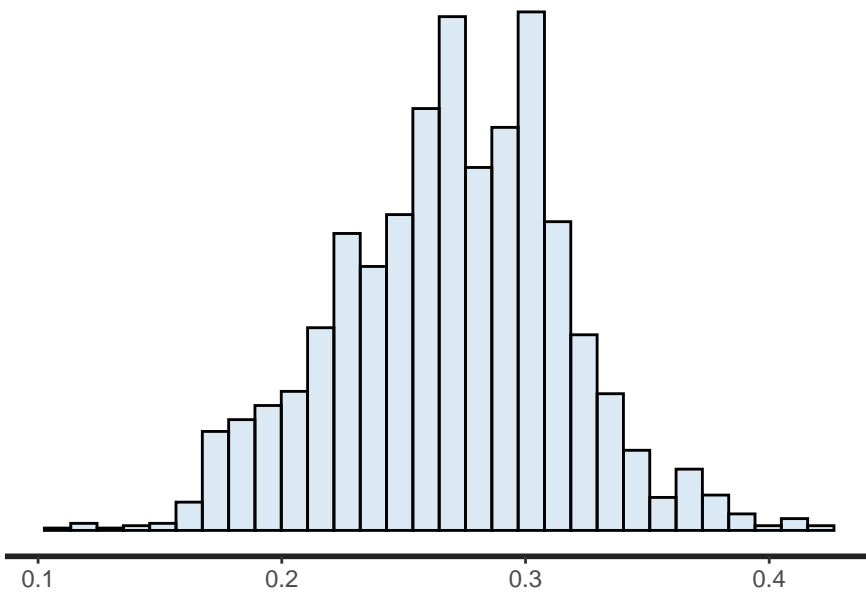




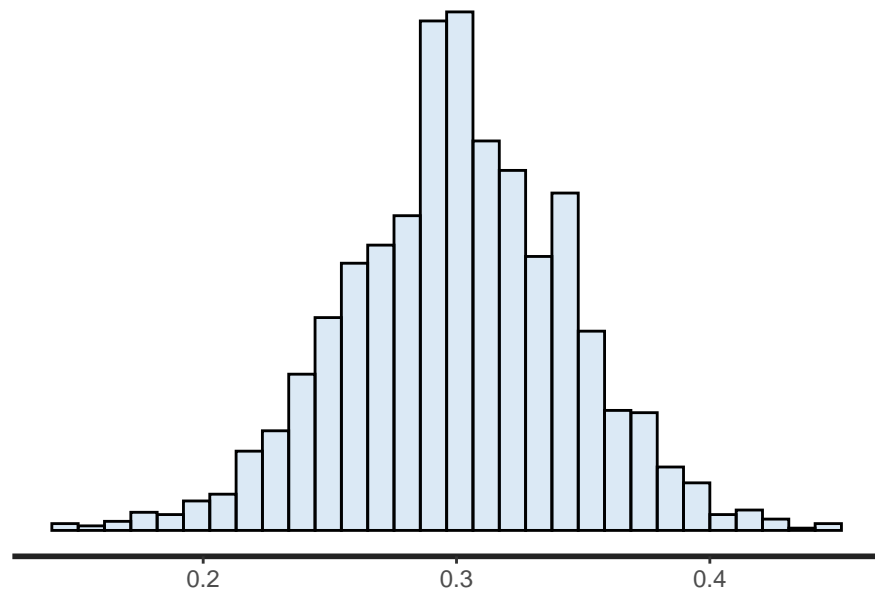
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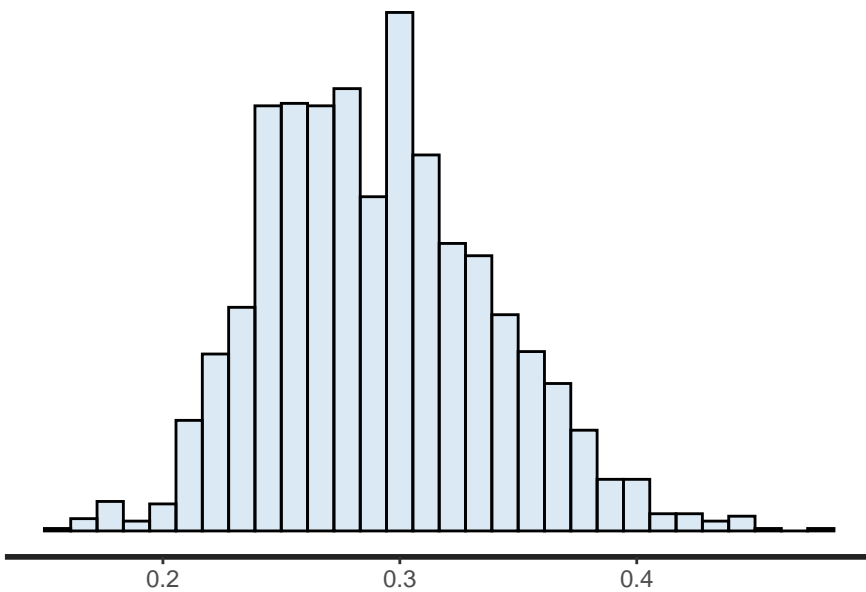
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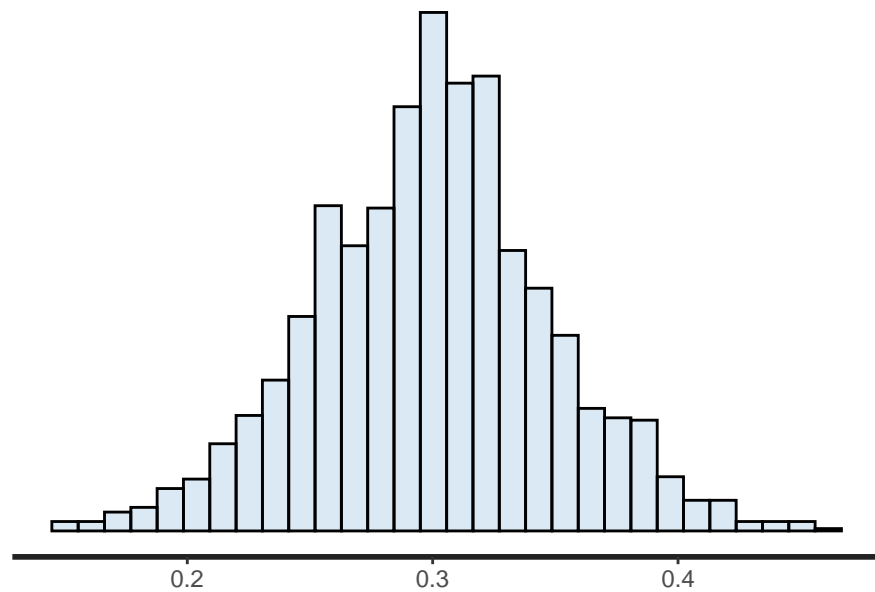
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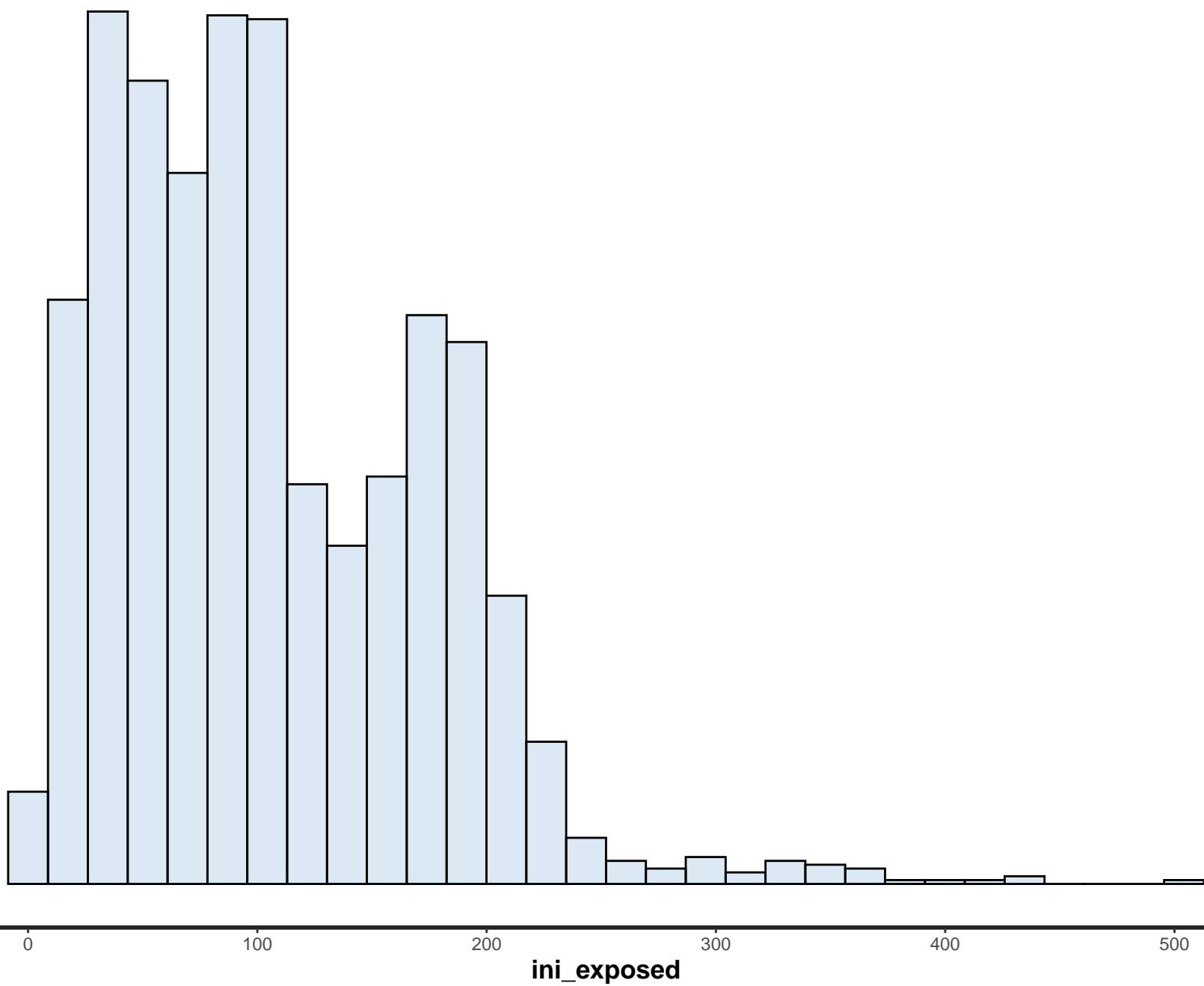


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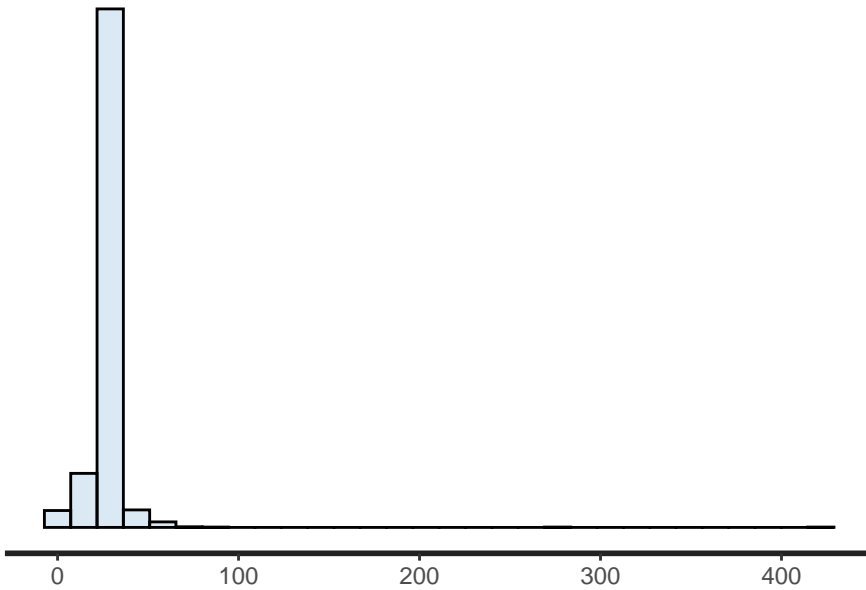


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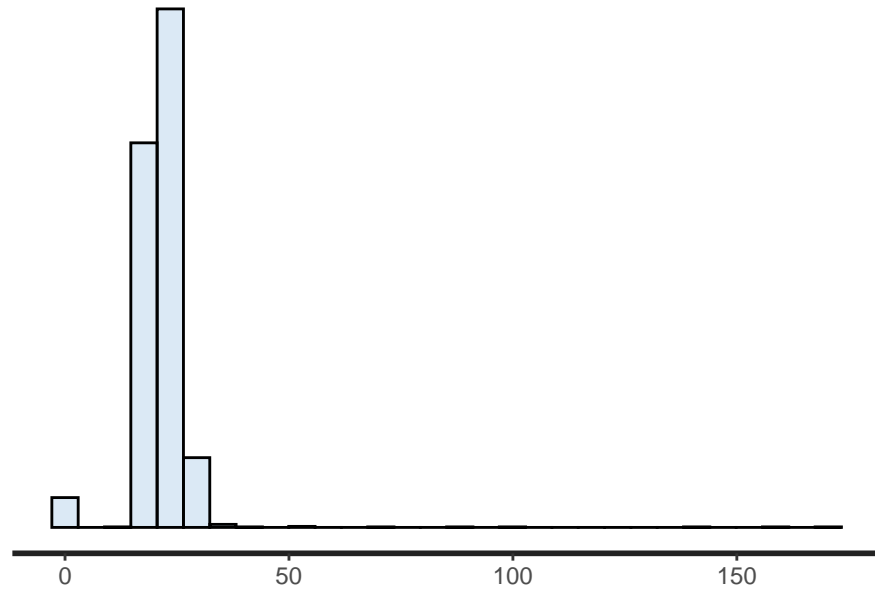




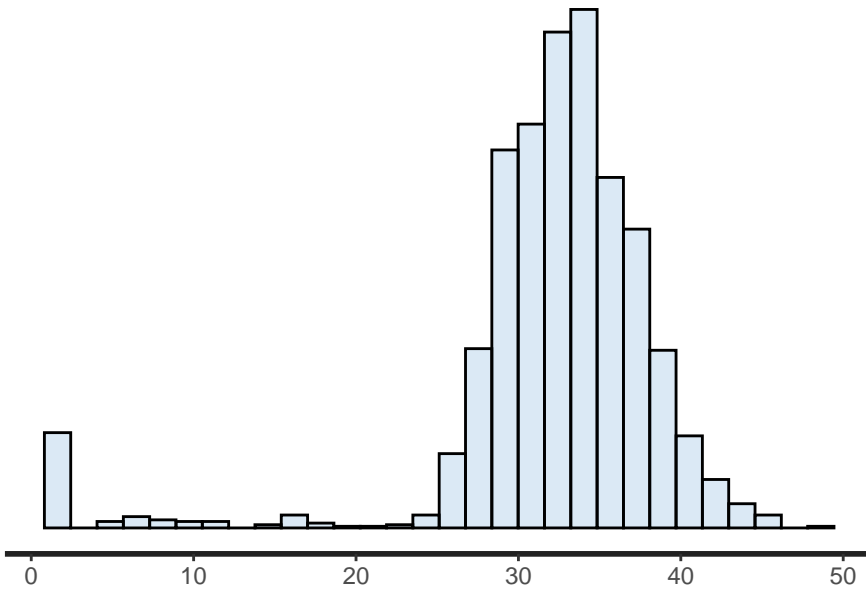
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

