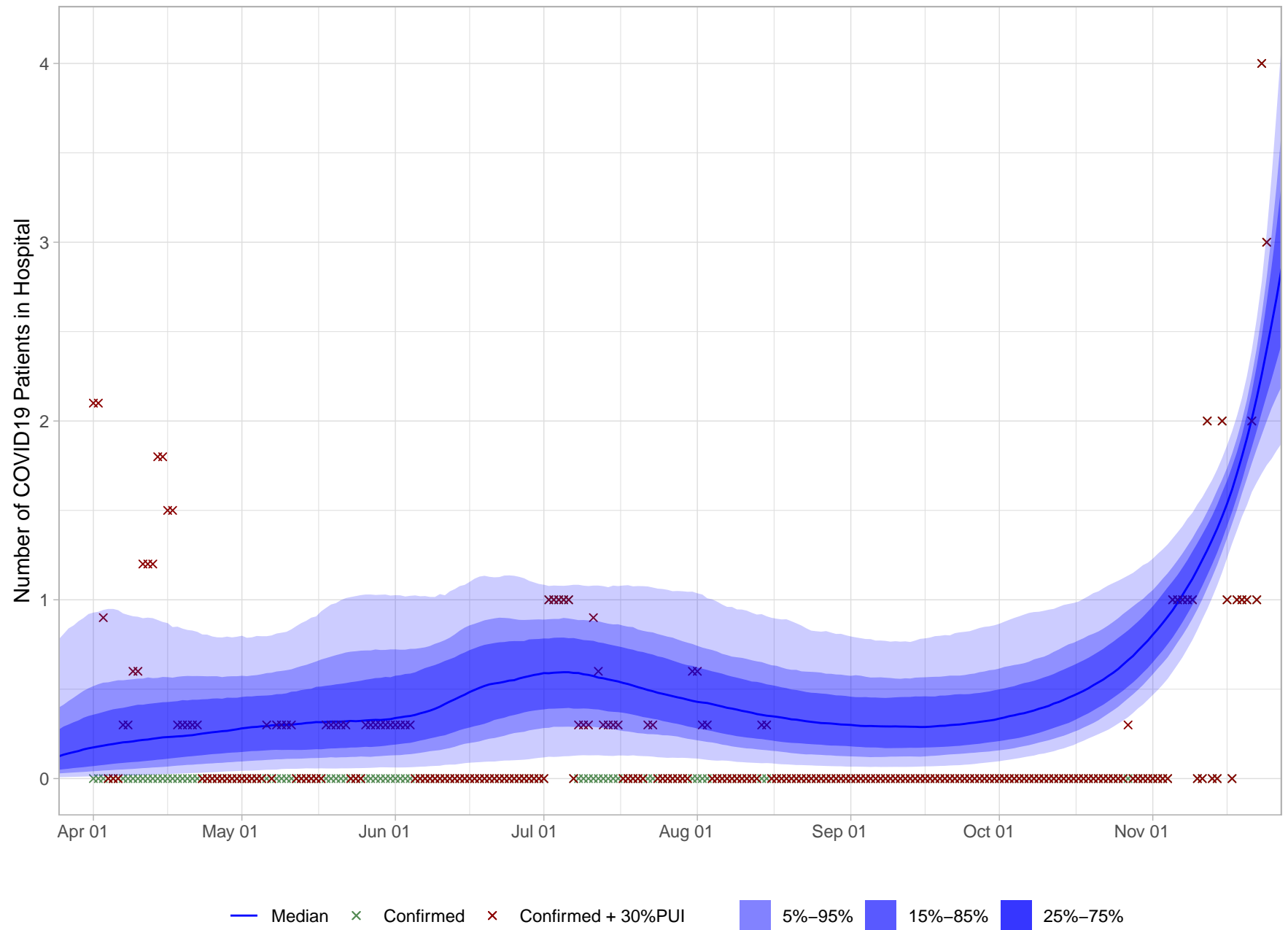
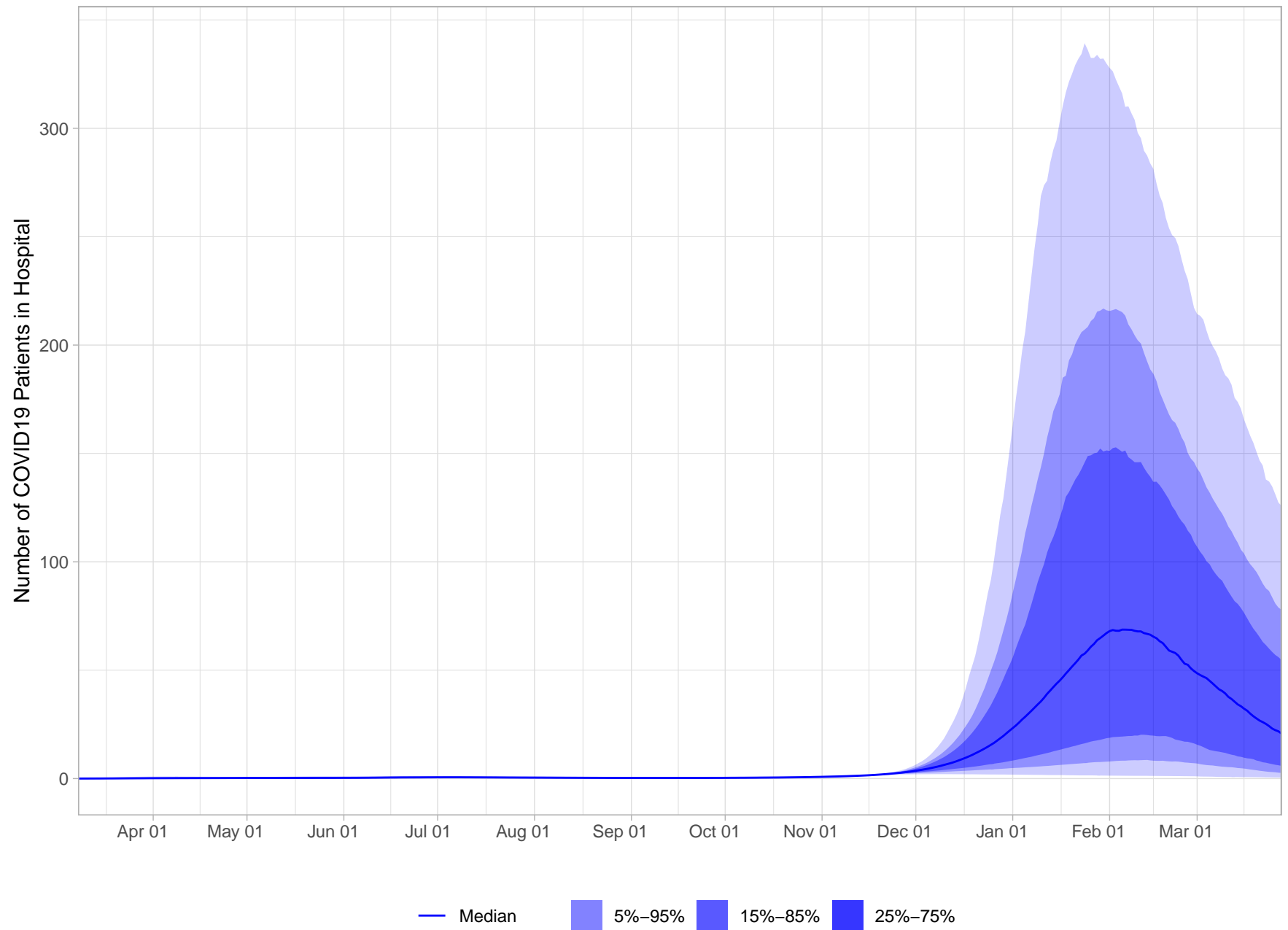


Short Term Hospitalization Projection

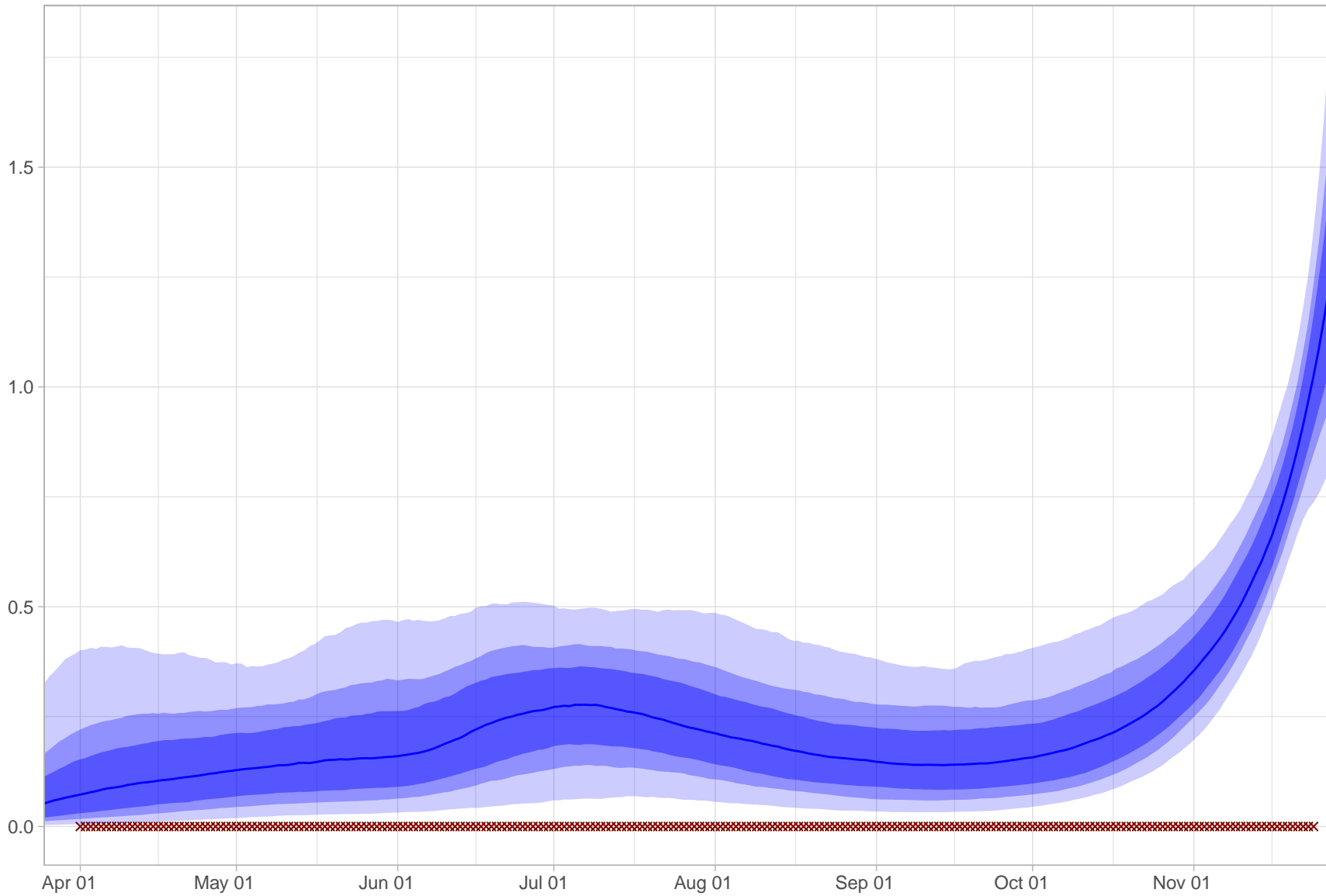


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

× Confirmed + 30%PUI

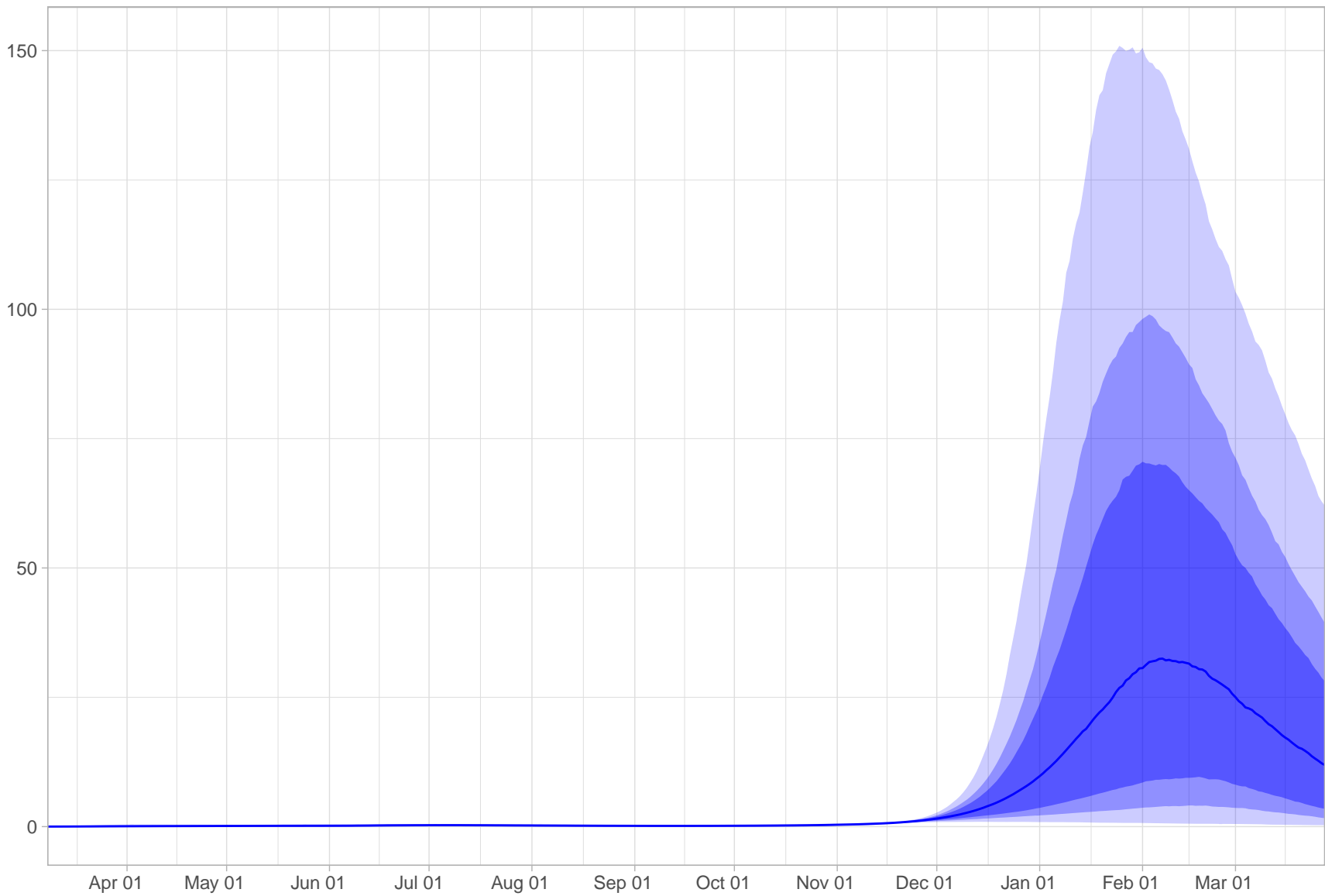
5%-95%

15%-85%

25%-75%

Long Term ICU Projection

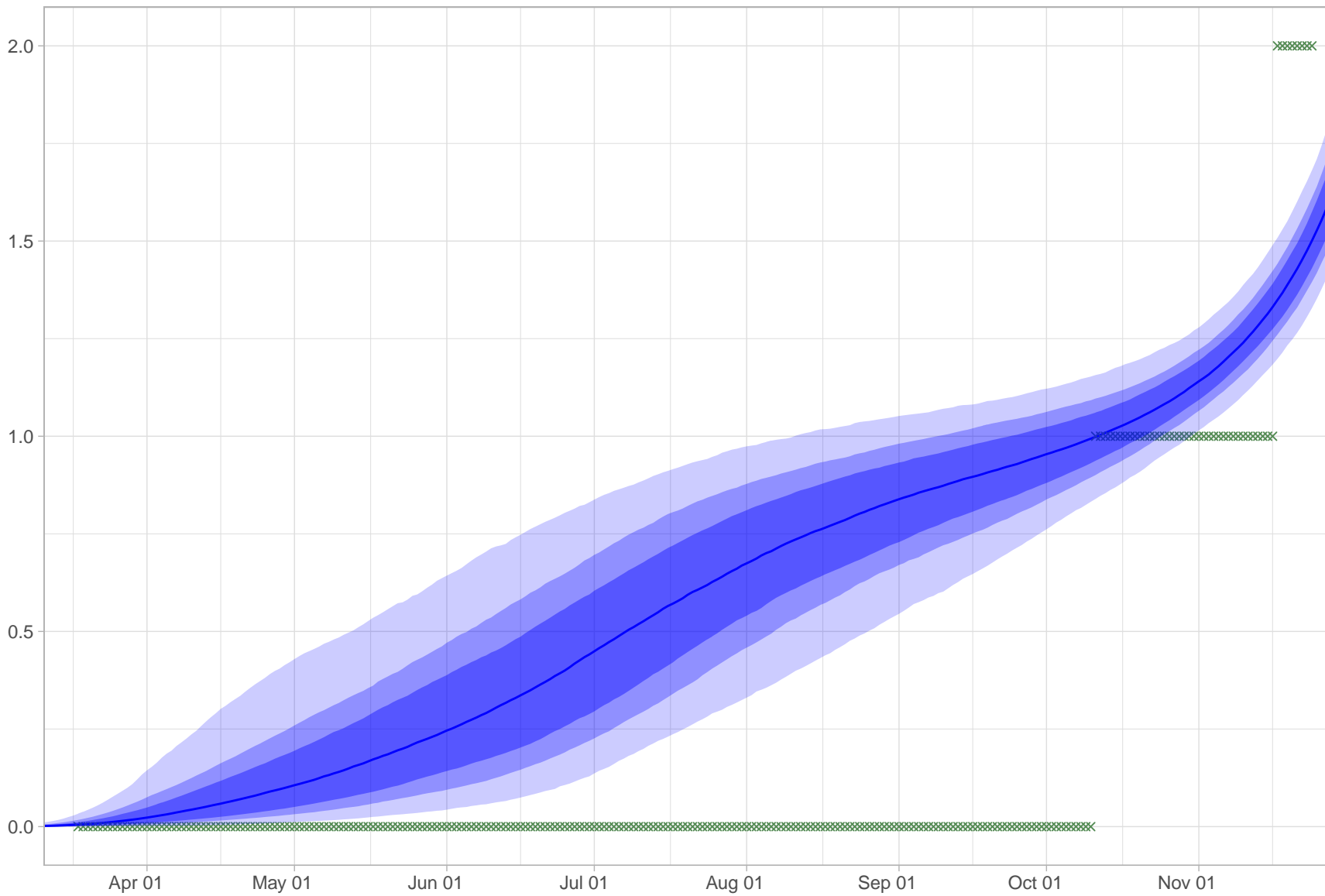
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

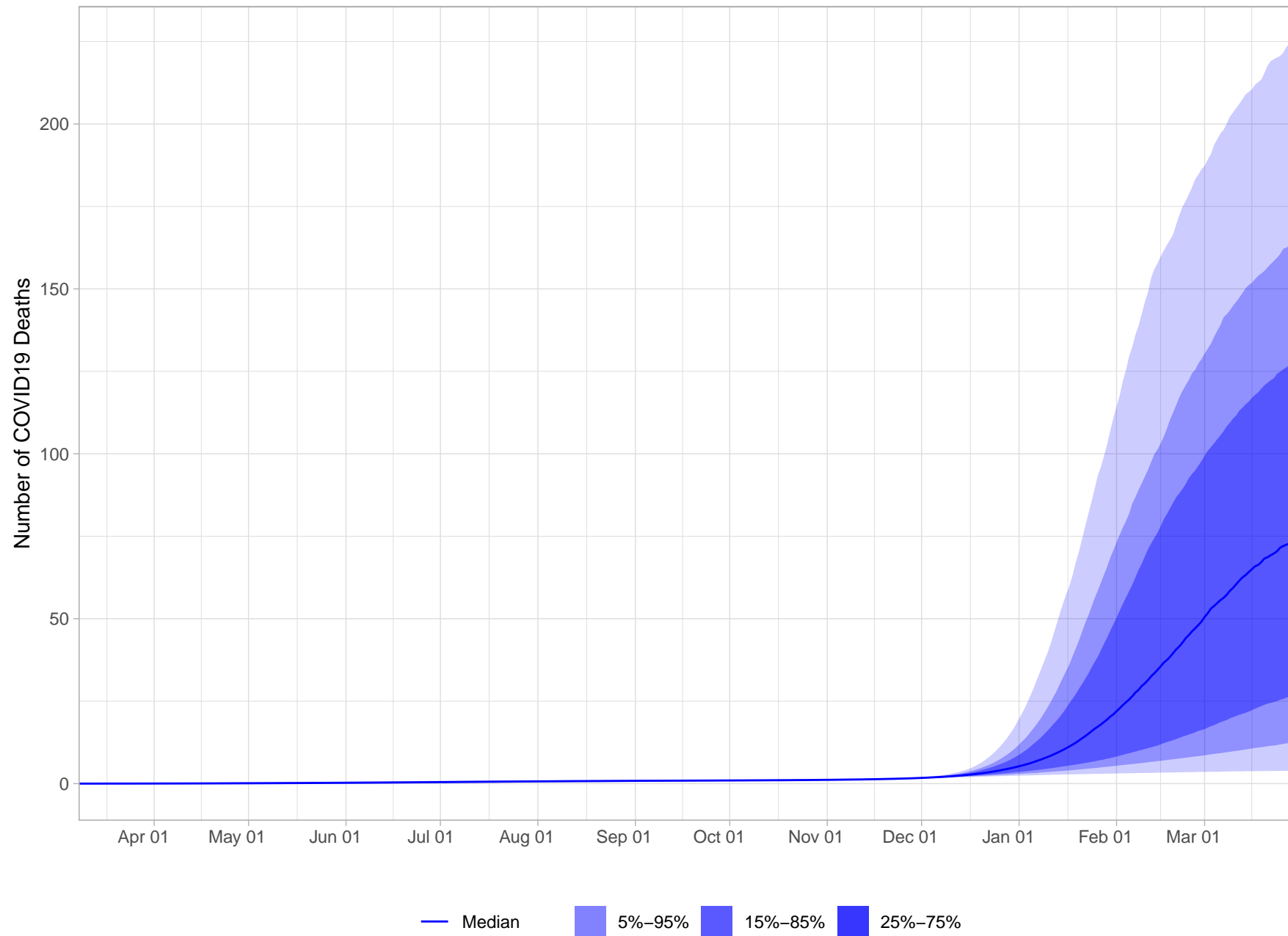
Short Term Death Projection

Number of COVID19 Deaths

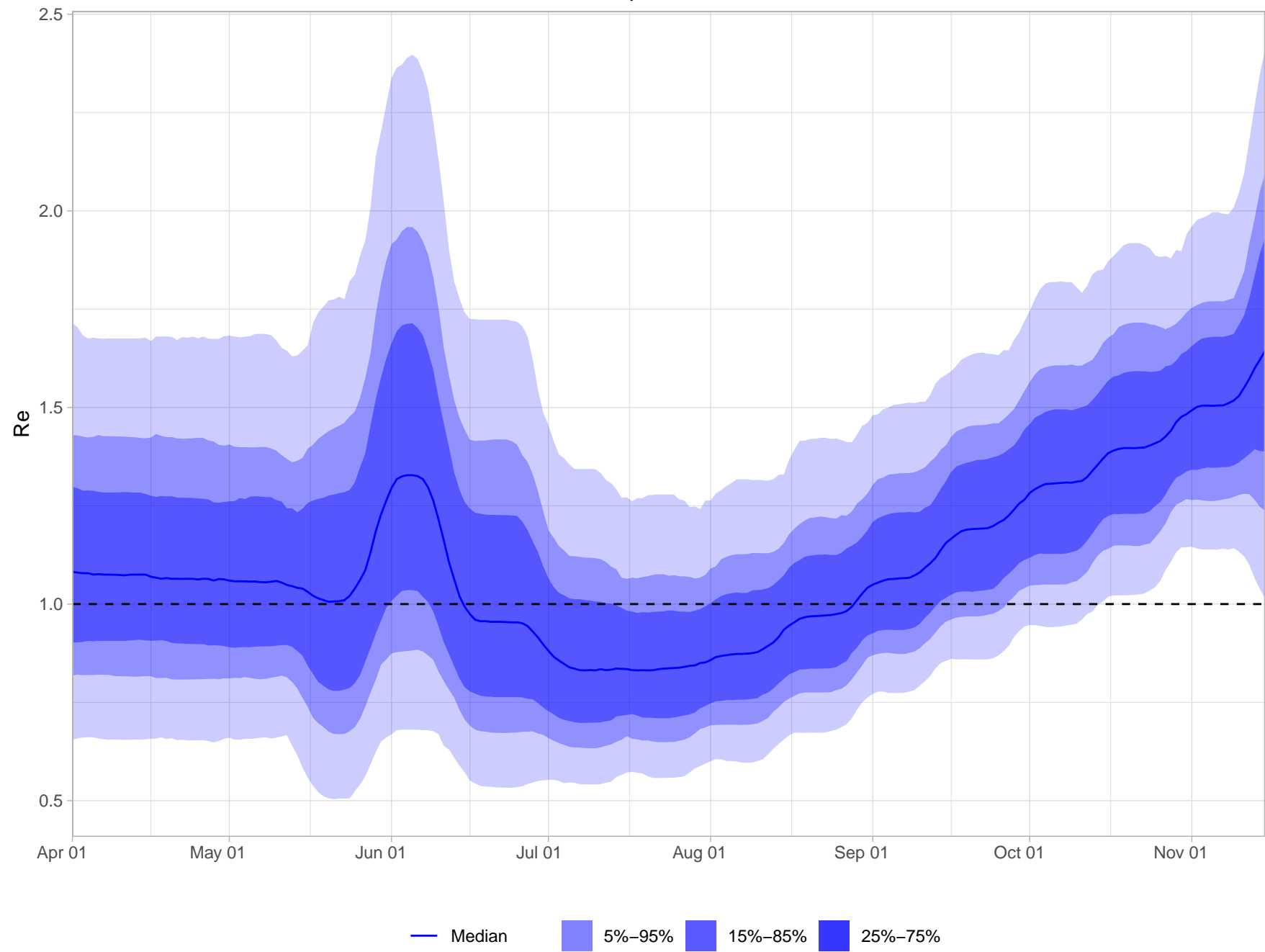


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

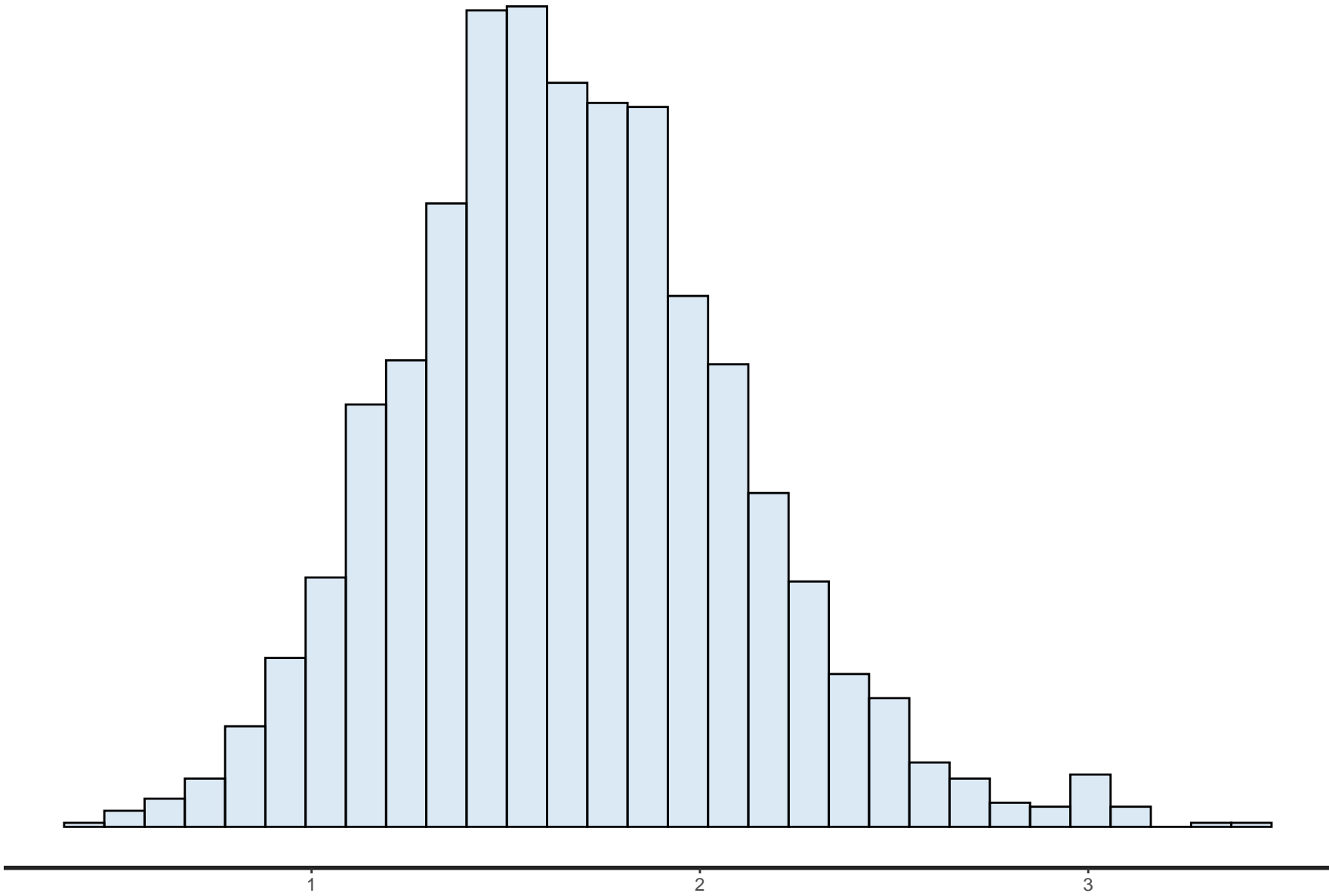


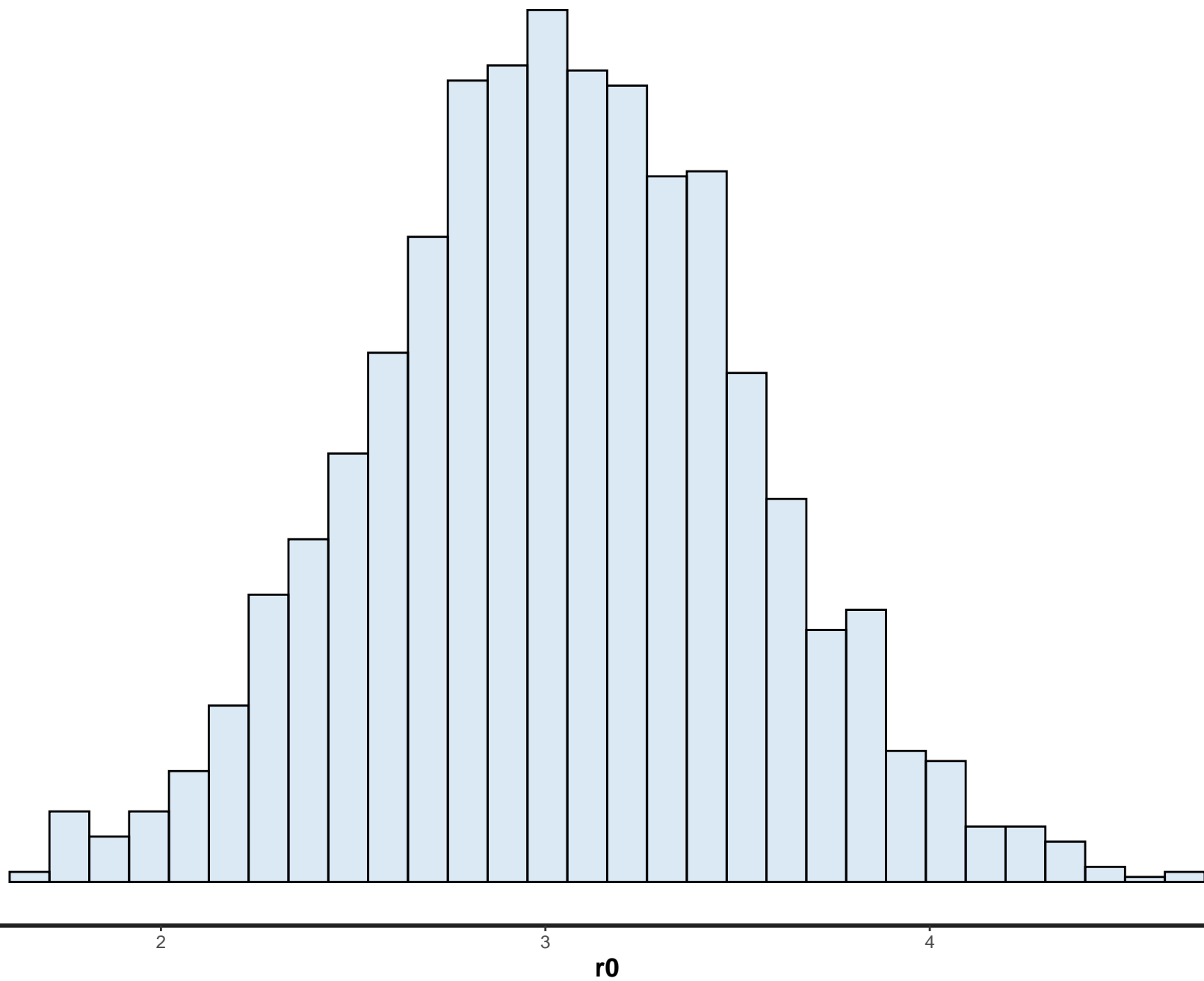
Effective Reproduction Number

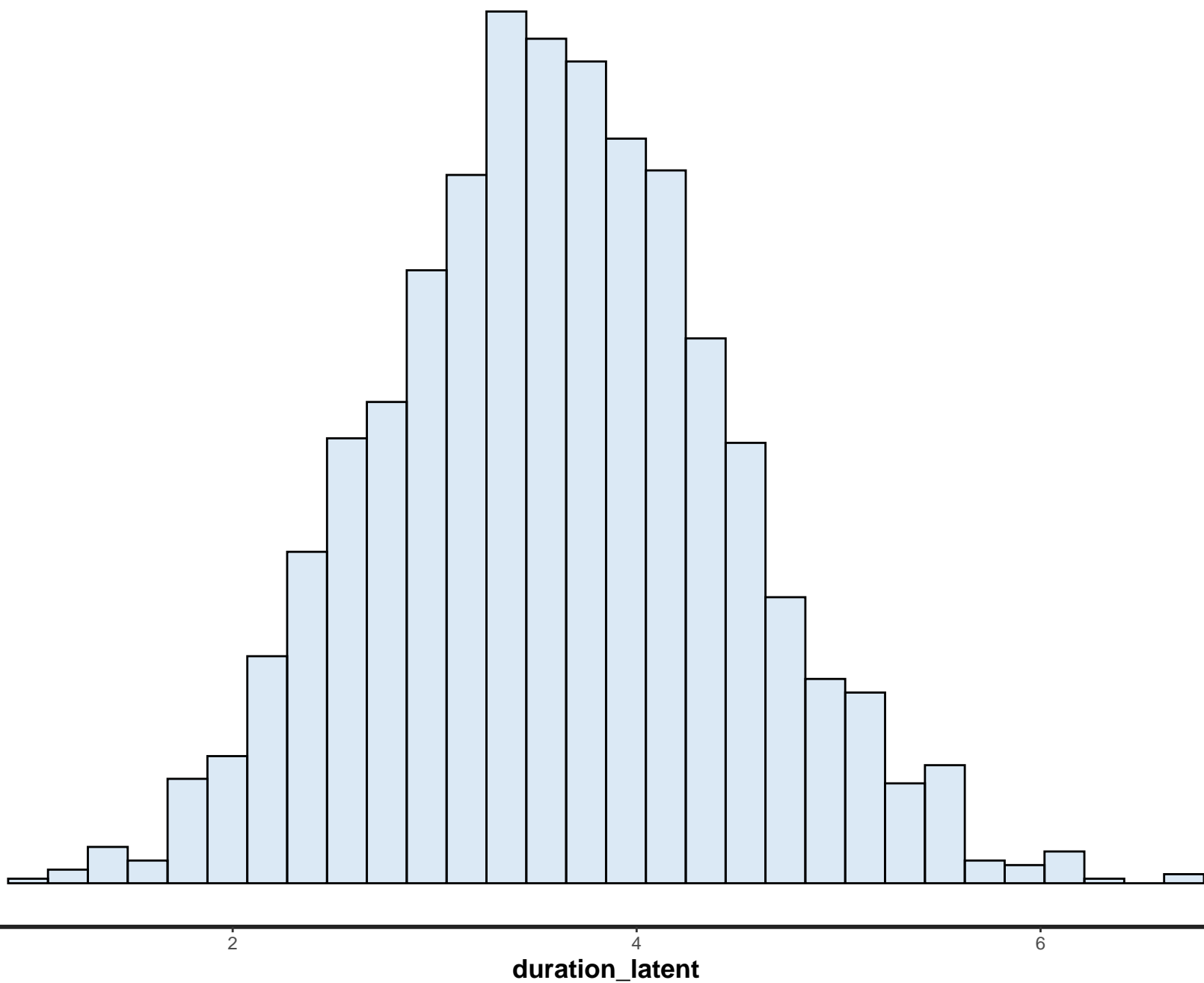


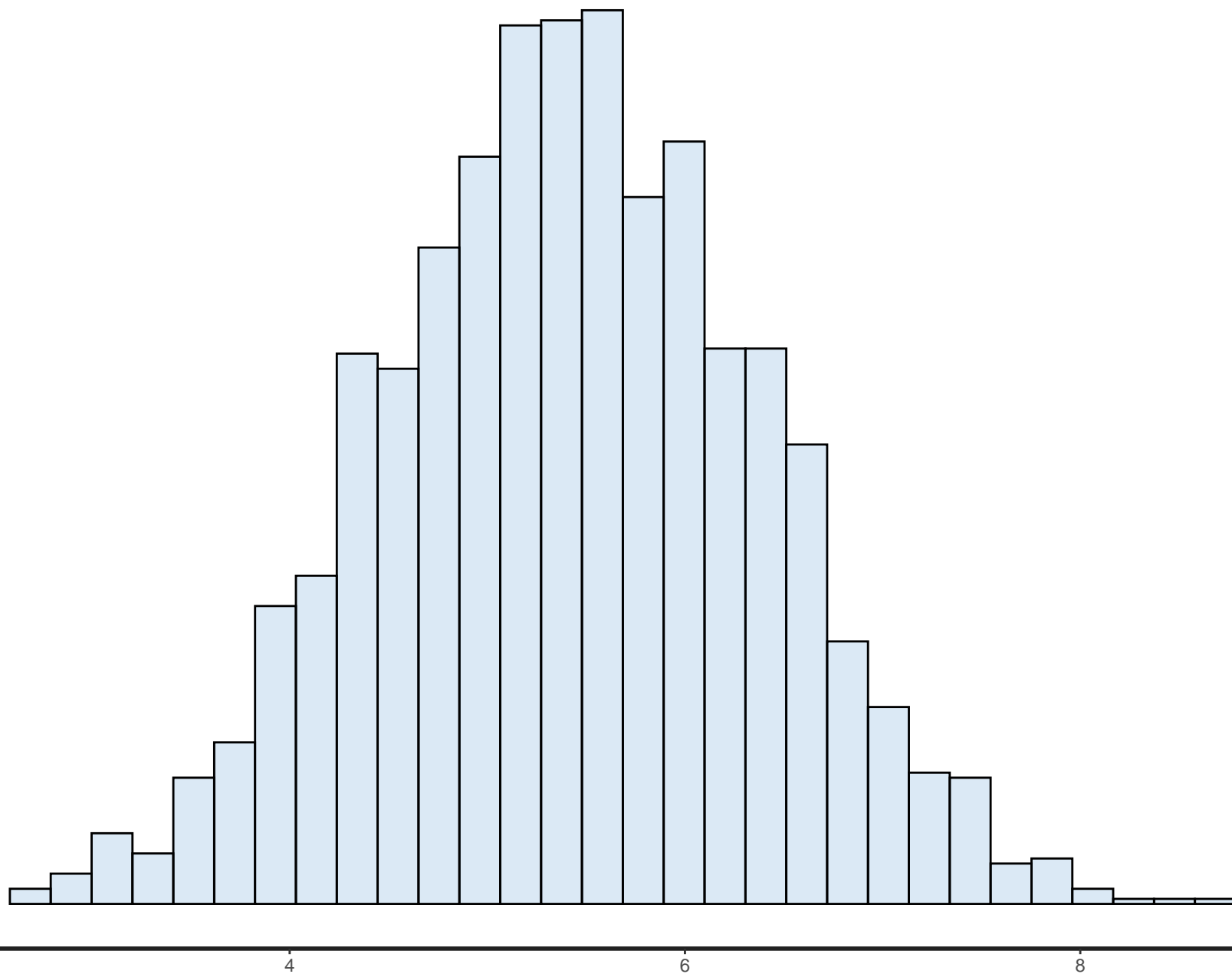
Rt as of 2020-11-15

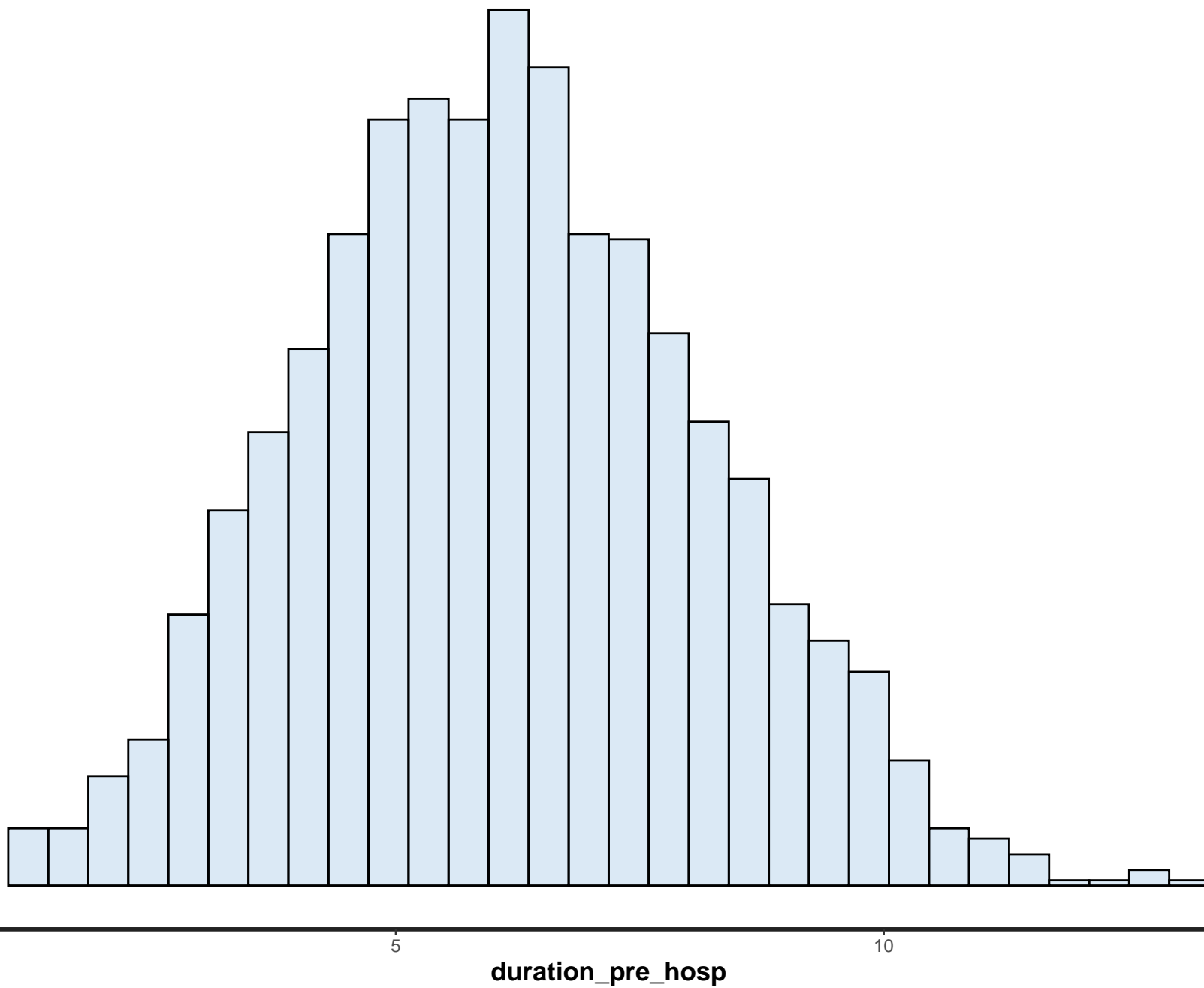
5% 10% 25% 50% 75% 90% 95%
1.01 1.14 1.39 1.64 1.93 2.22 2.41

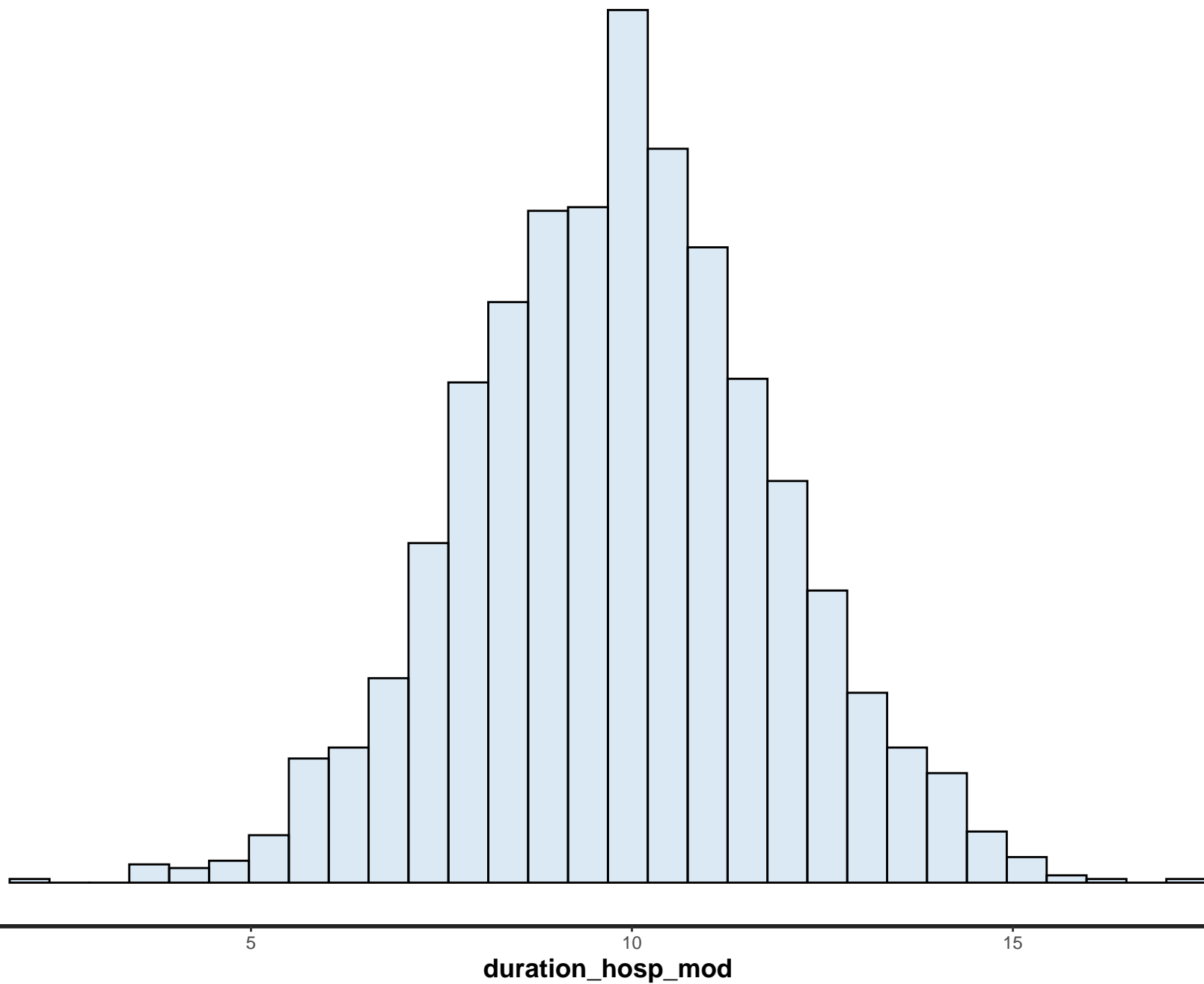


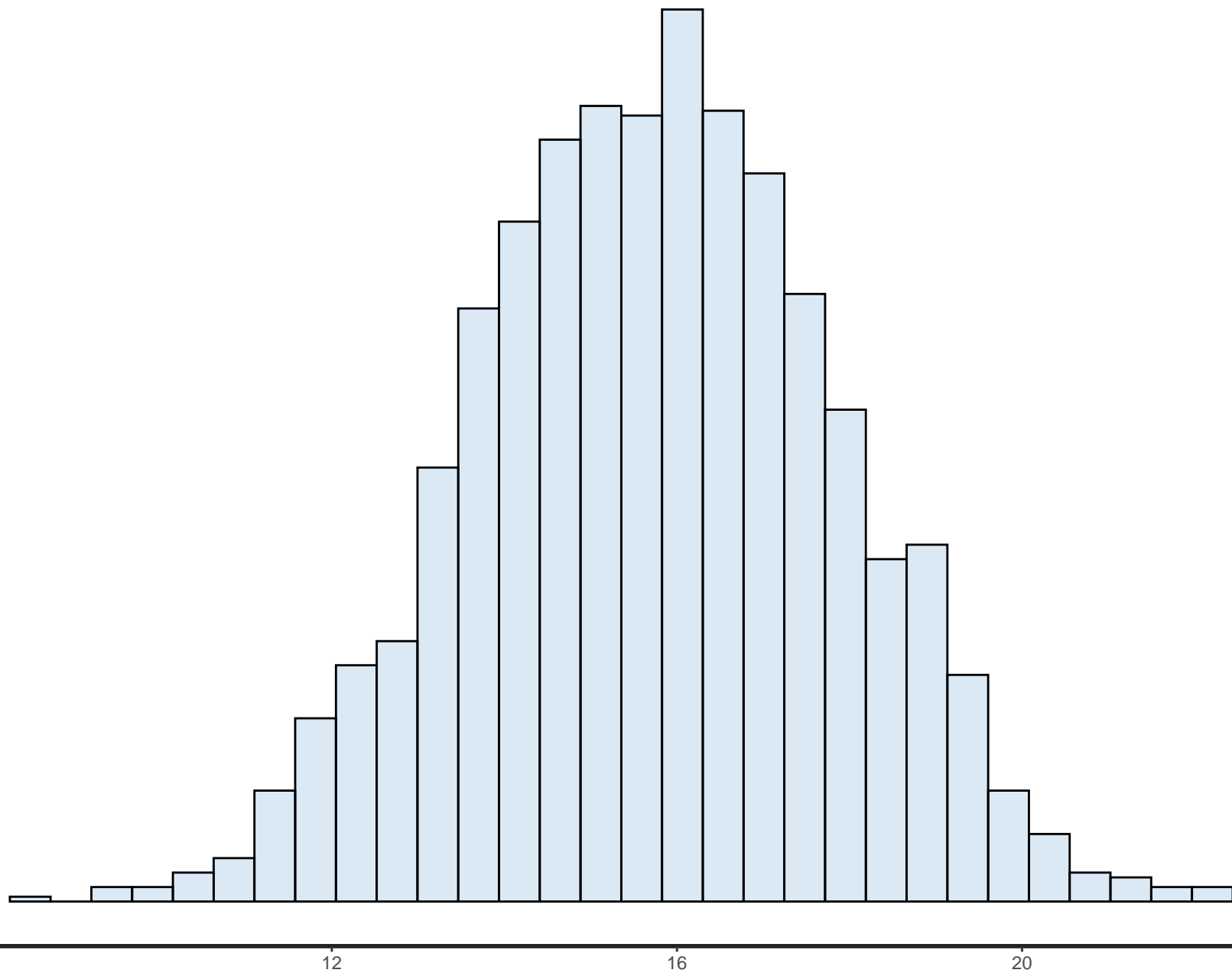


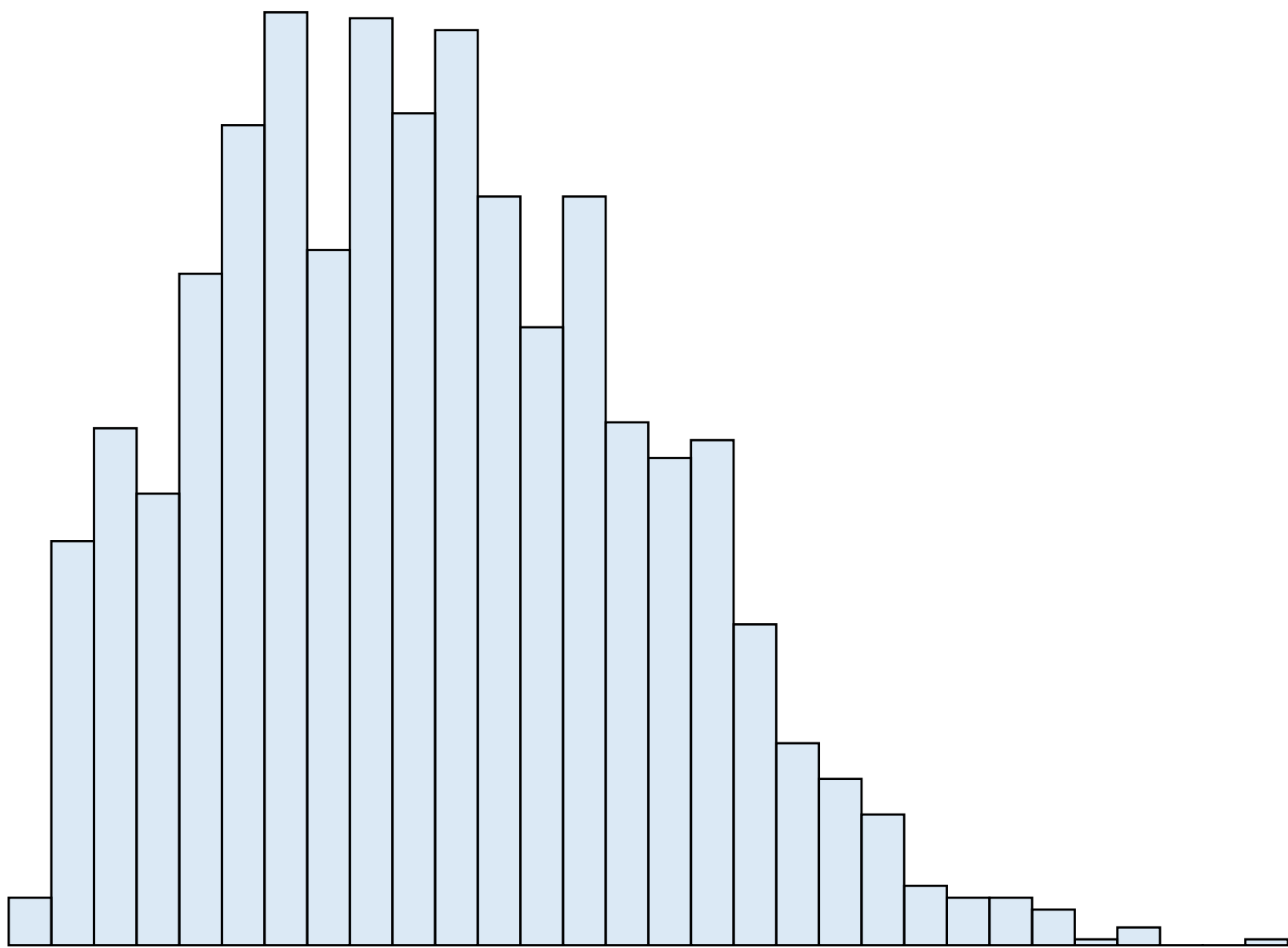












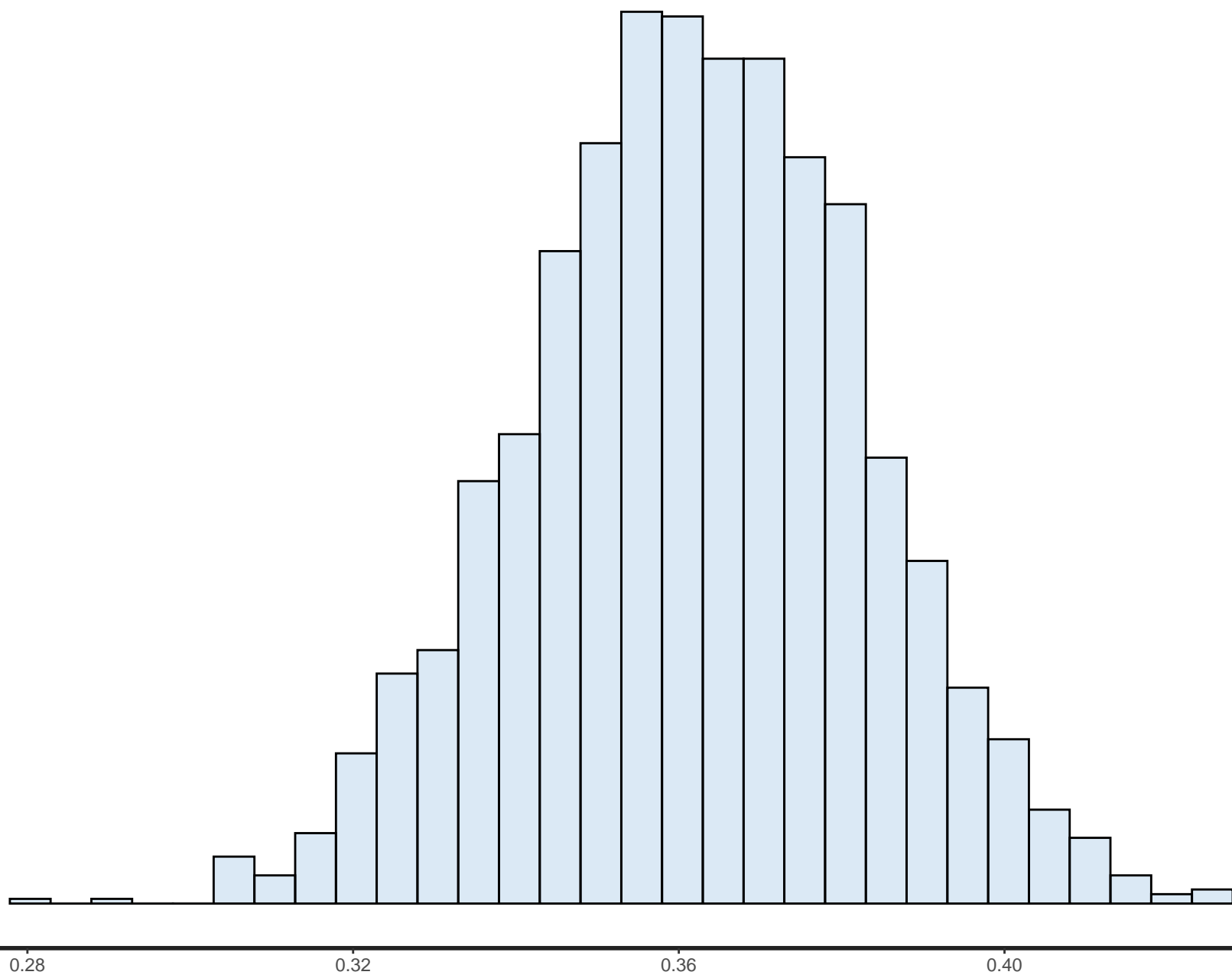
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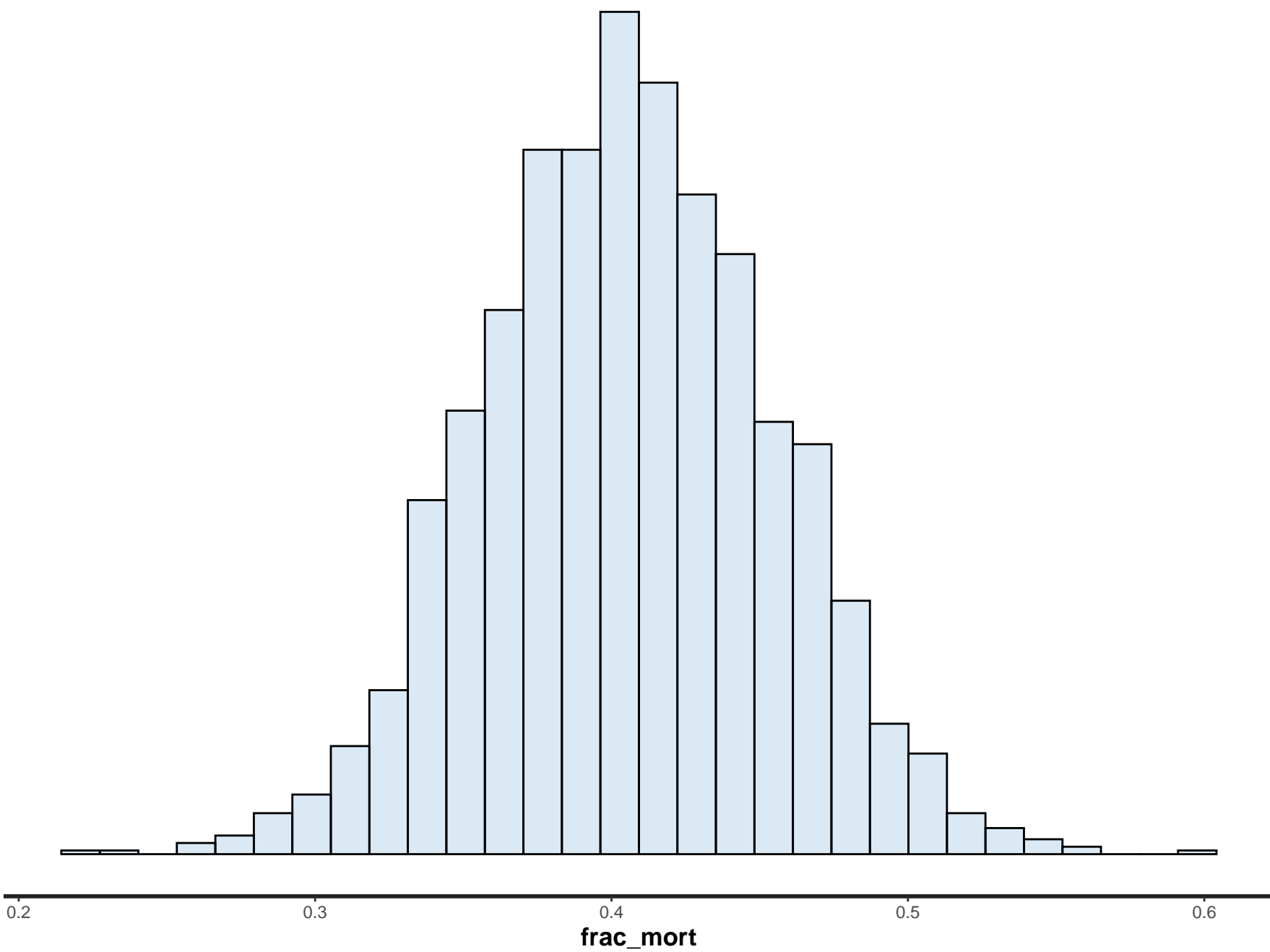
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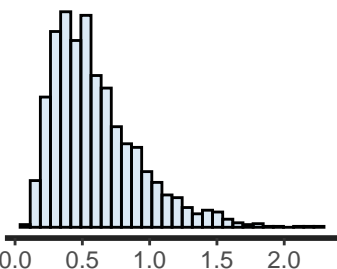
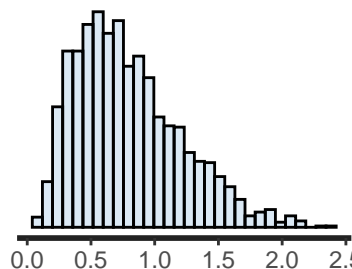
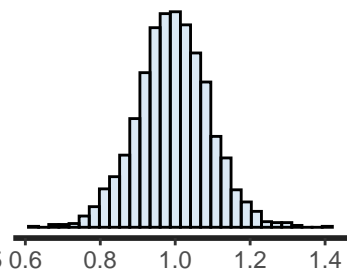
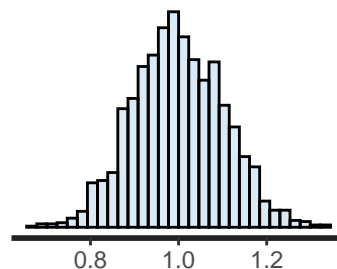
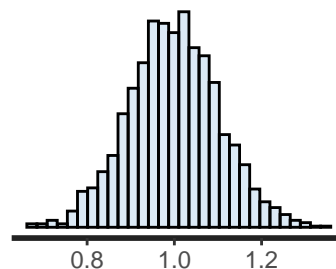
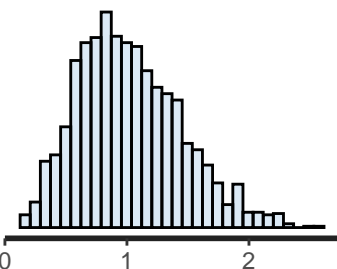
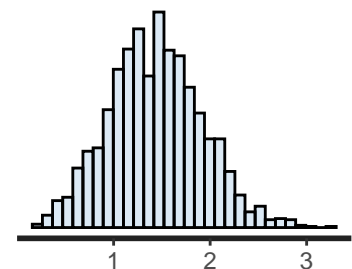
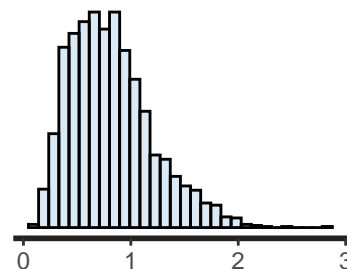
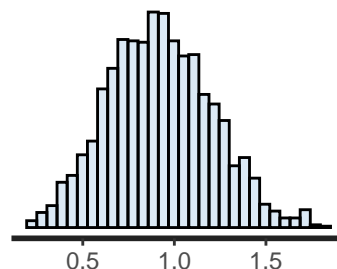
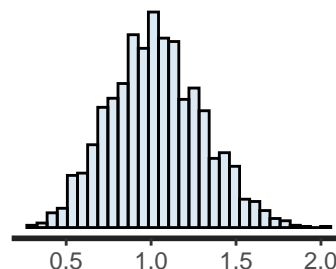
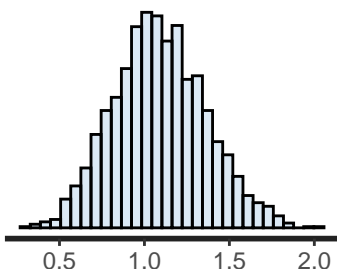
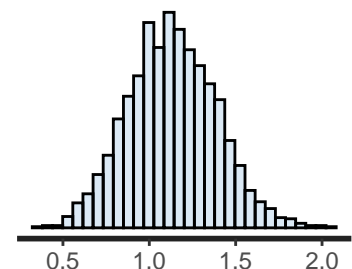
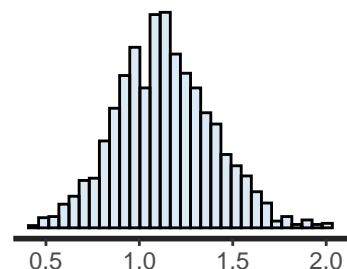
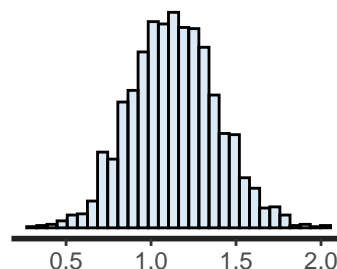
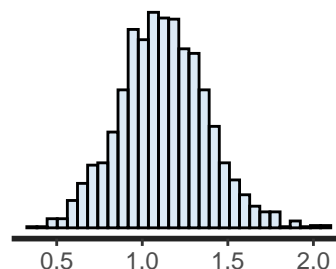
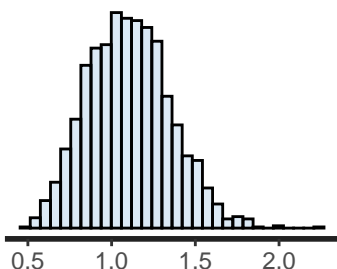
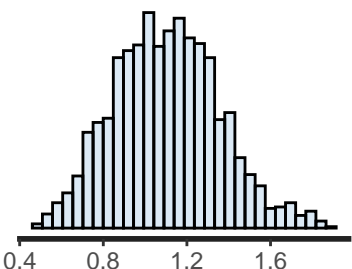
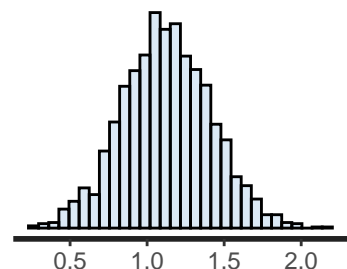
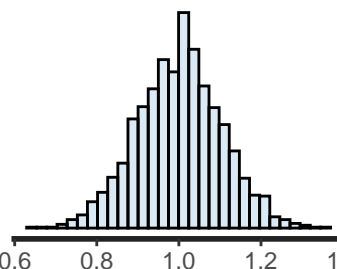
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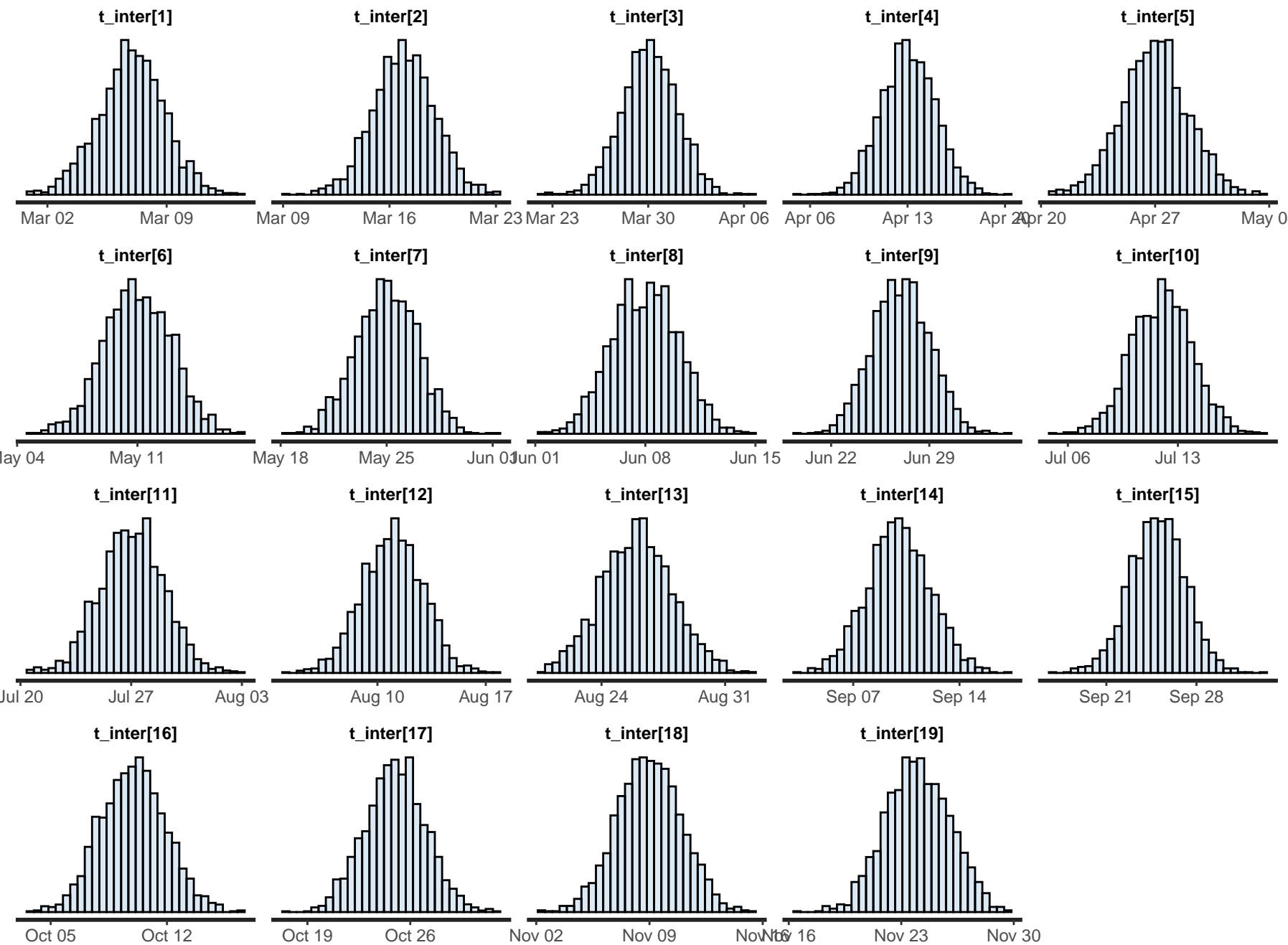
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frac_hosp

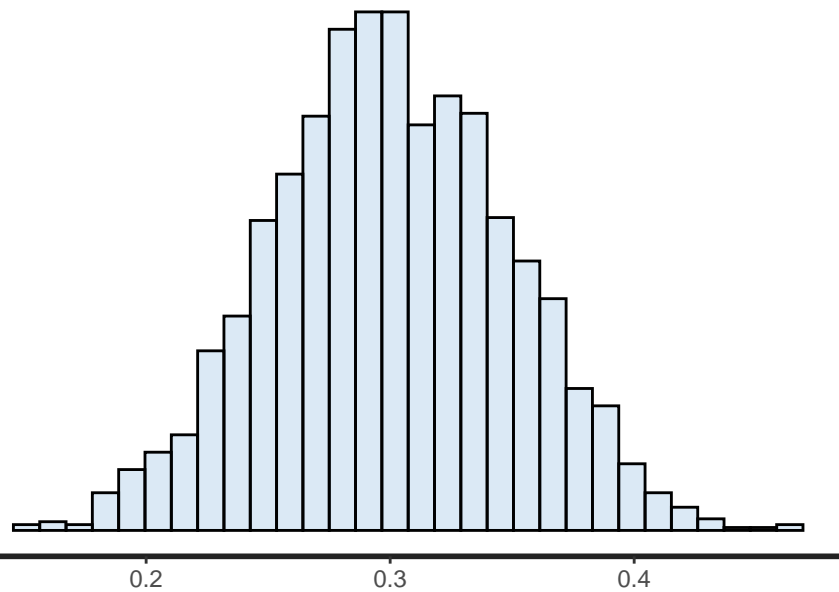




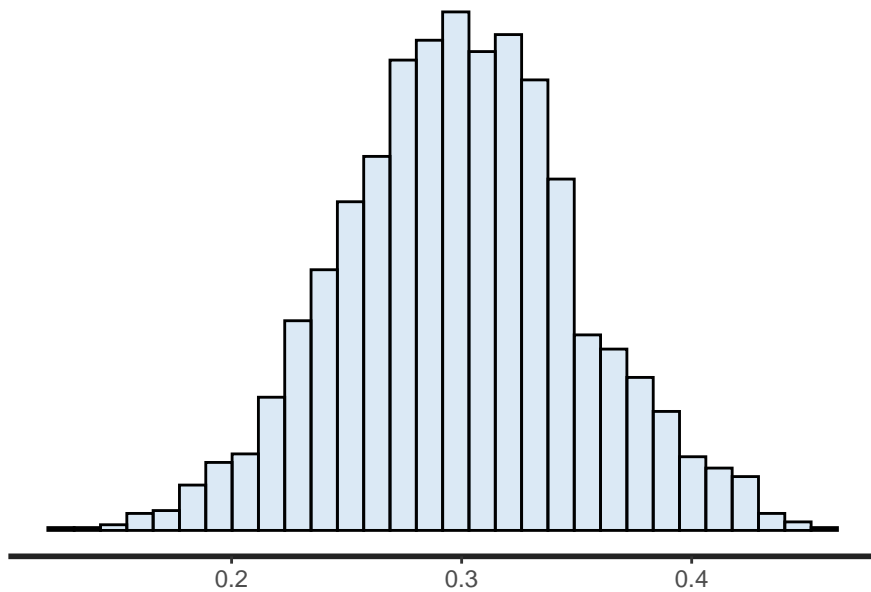
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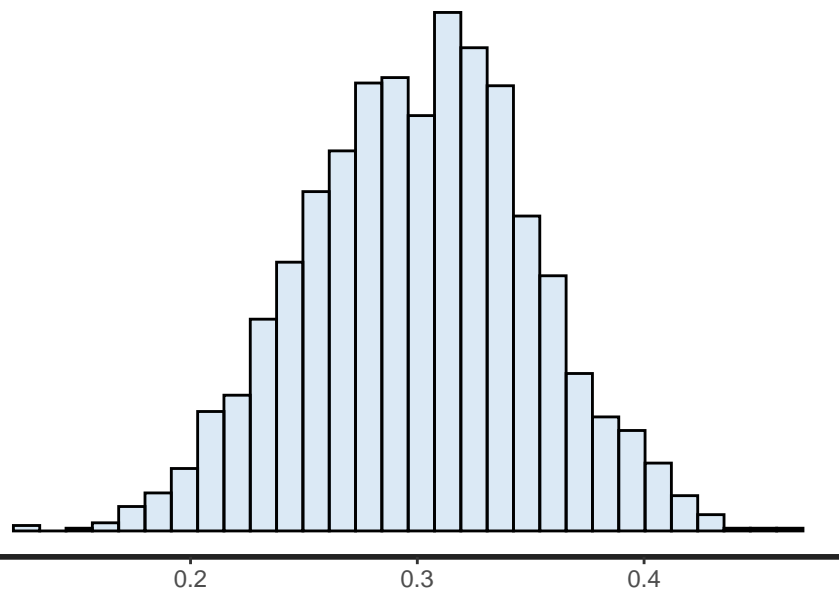
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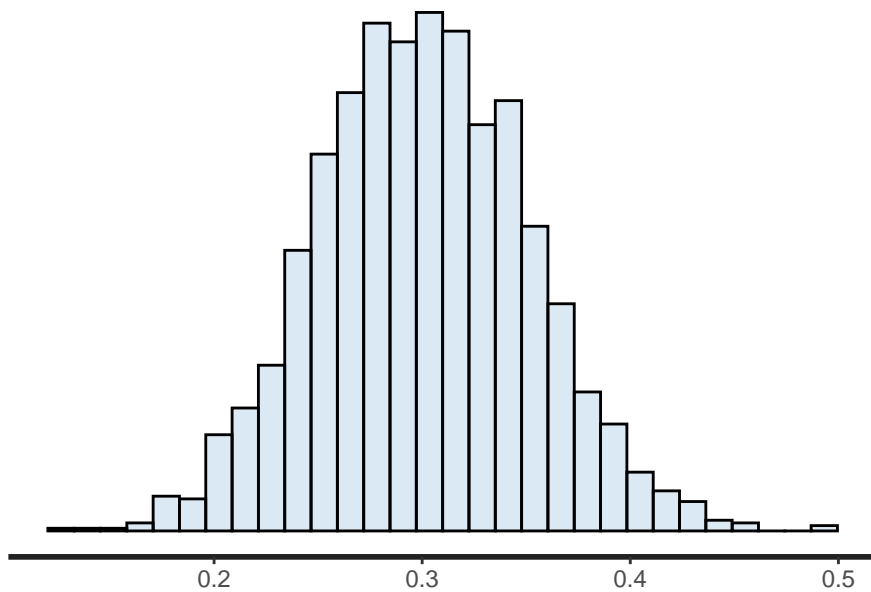
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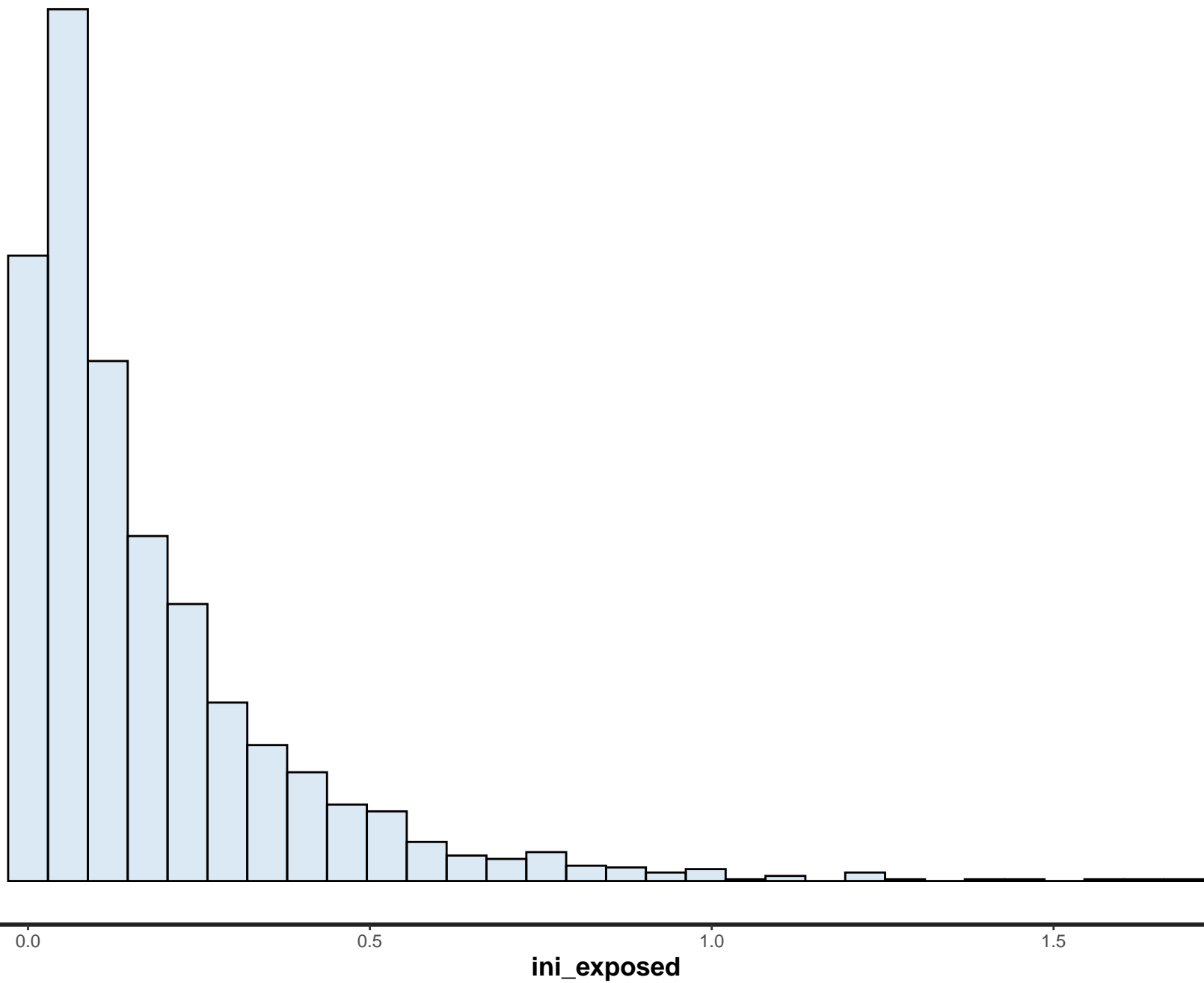


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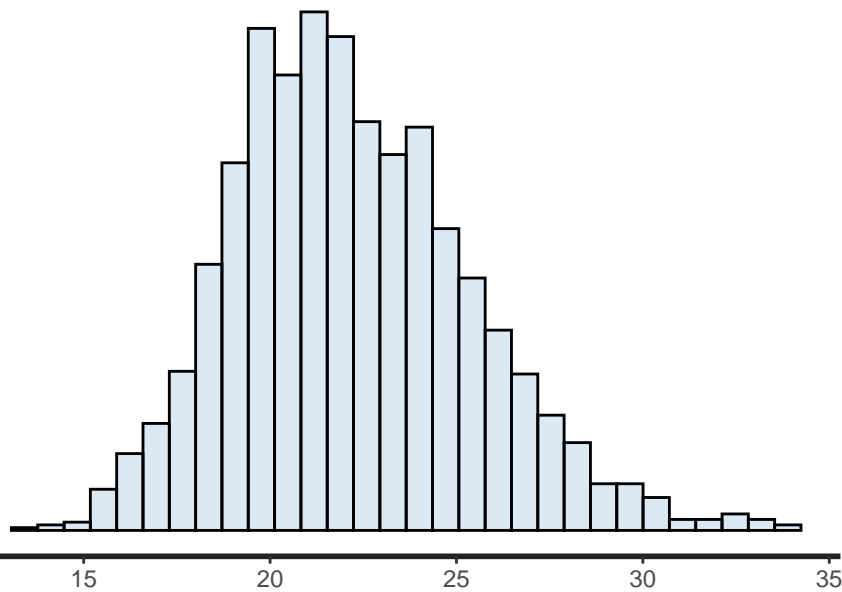


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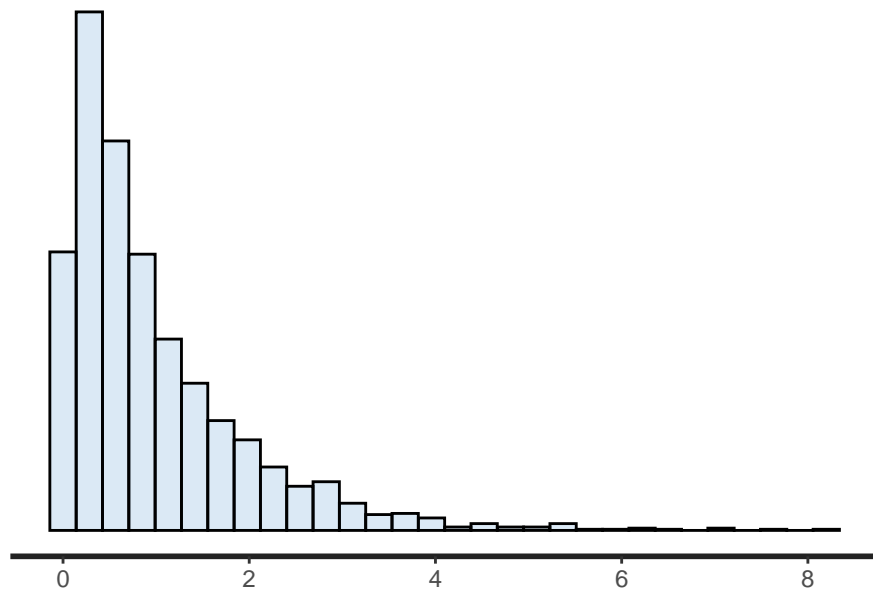




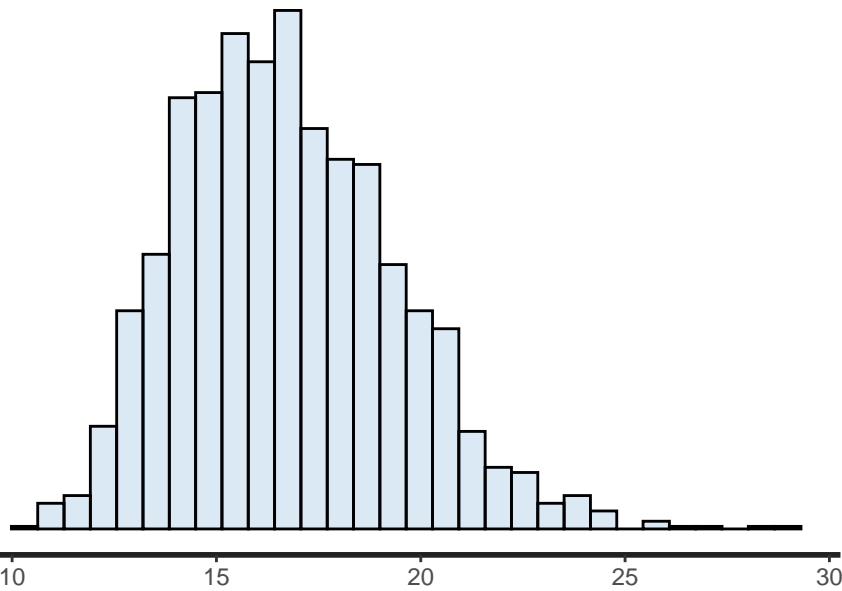
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

