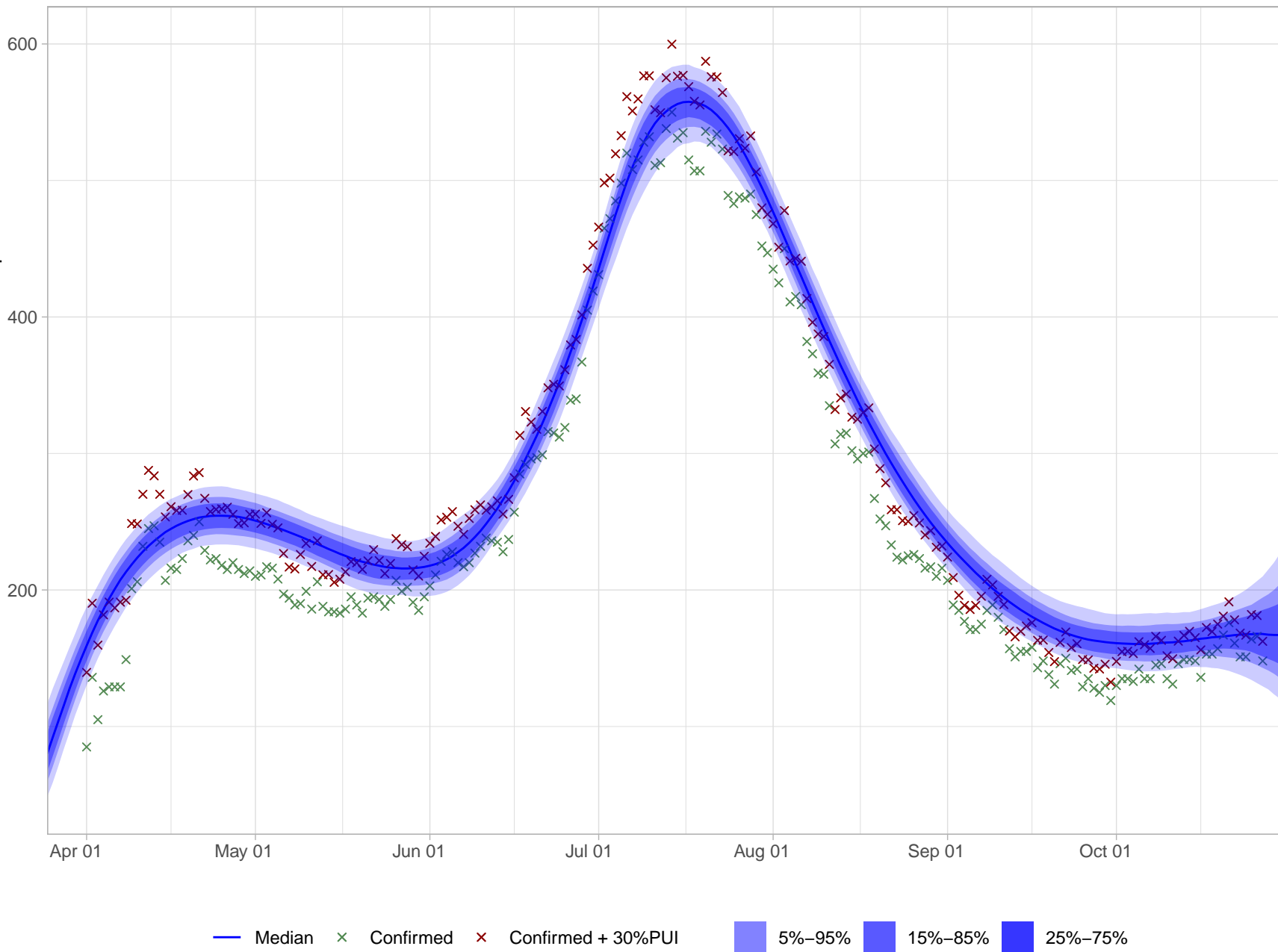


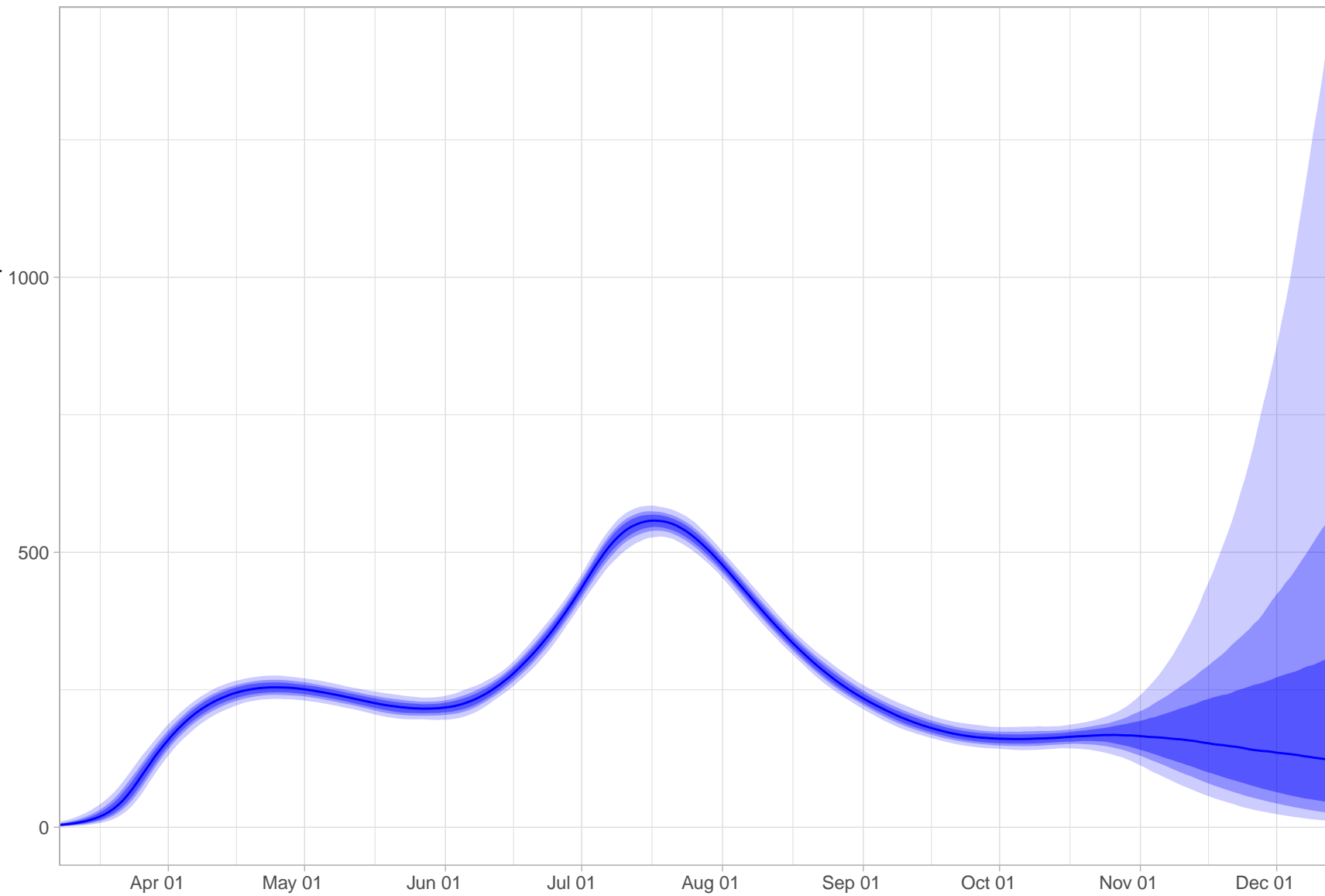
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



— Median

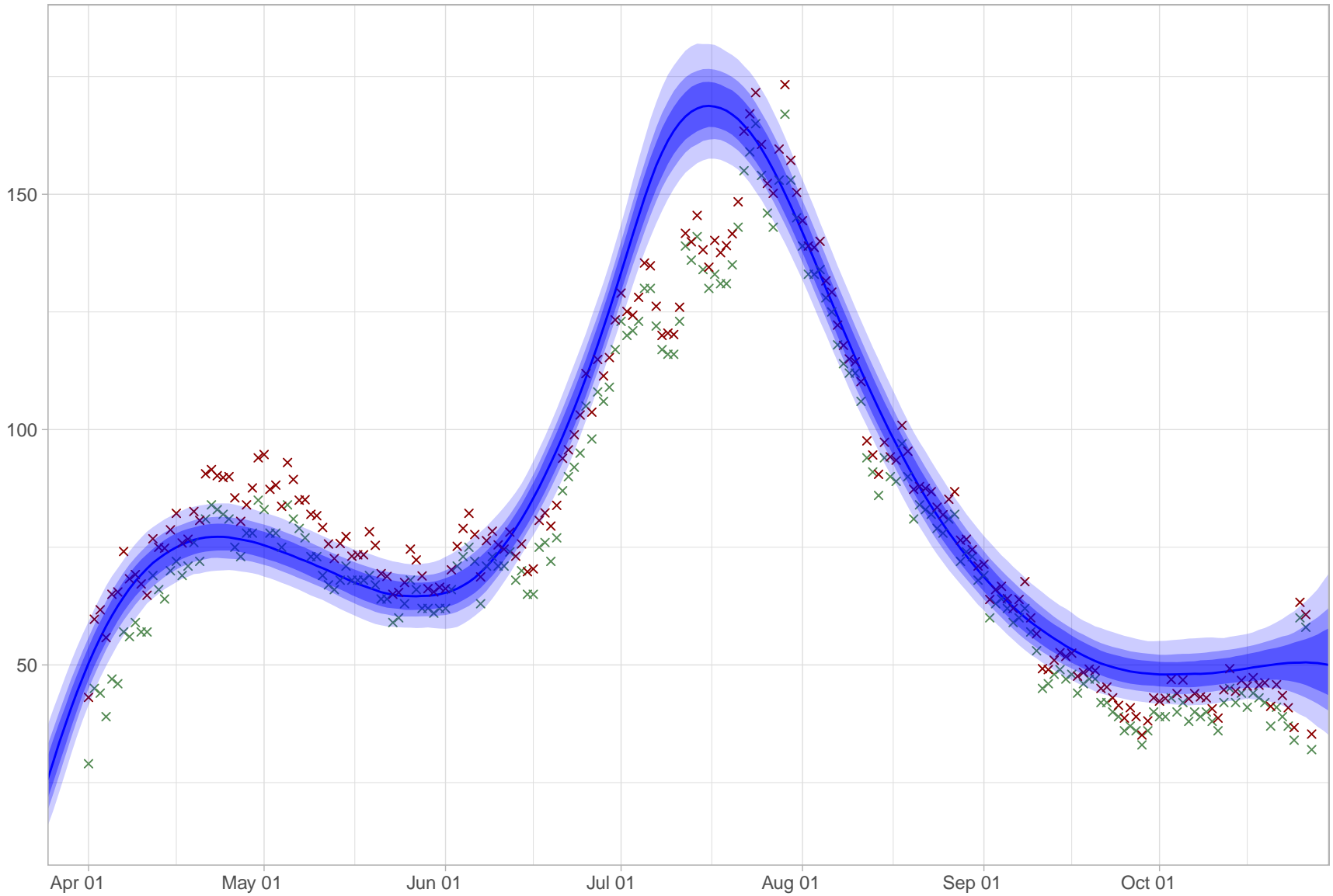
5%–95%

15%–85%

25%–75%

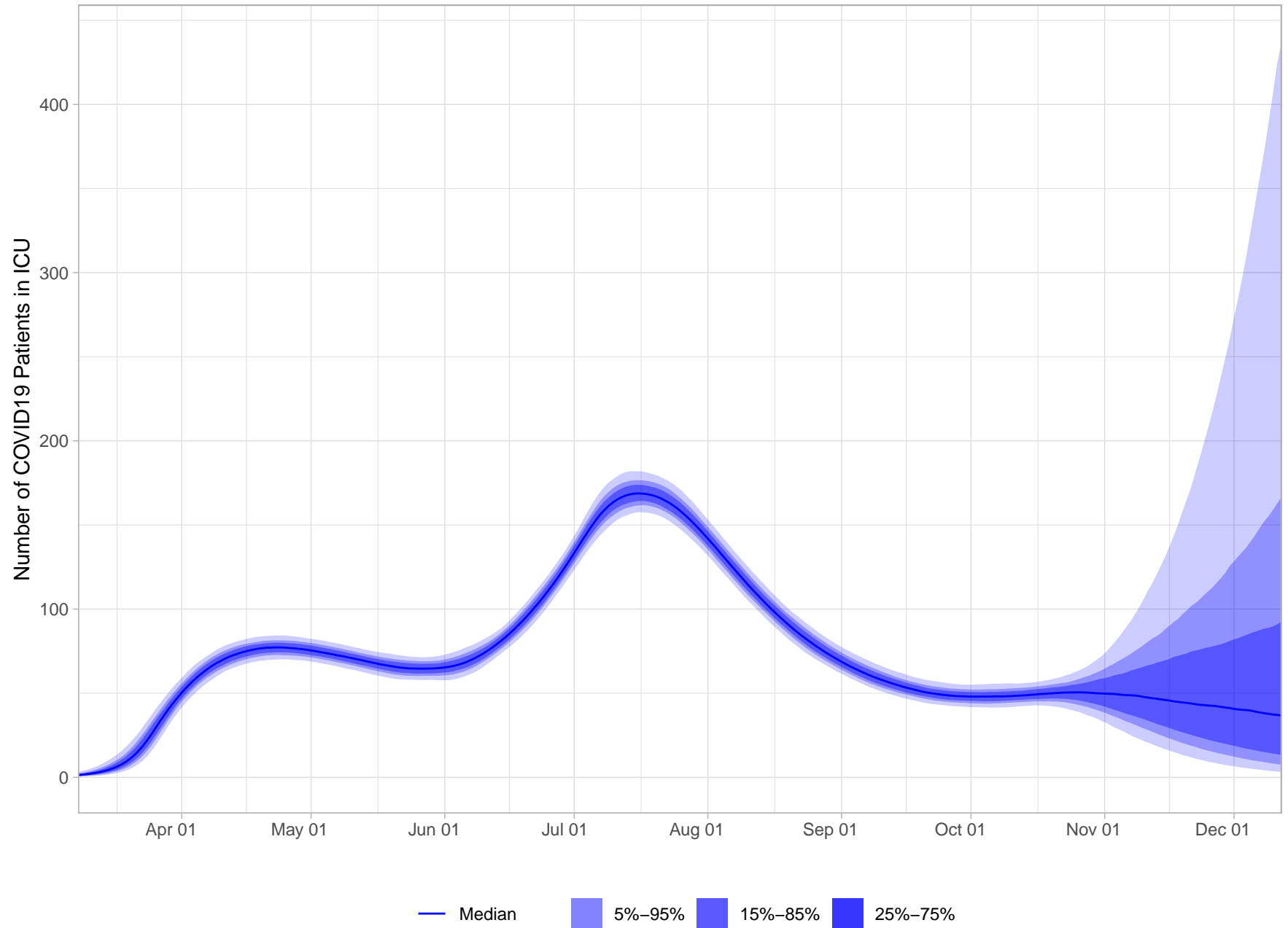
Short Term ICU Projection

Number of COVID19 Patients in ICU



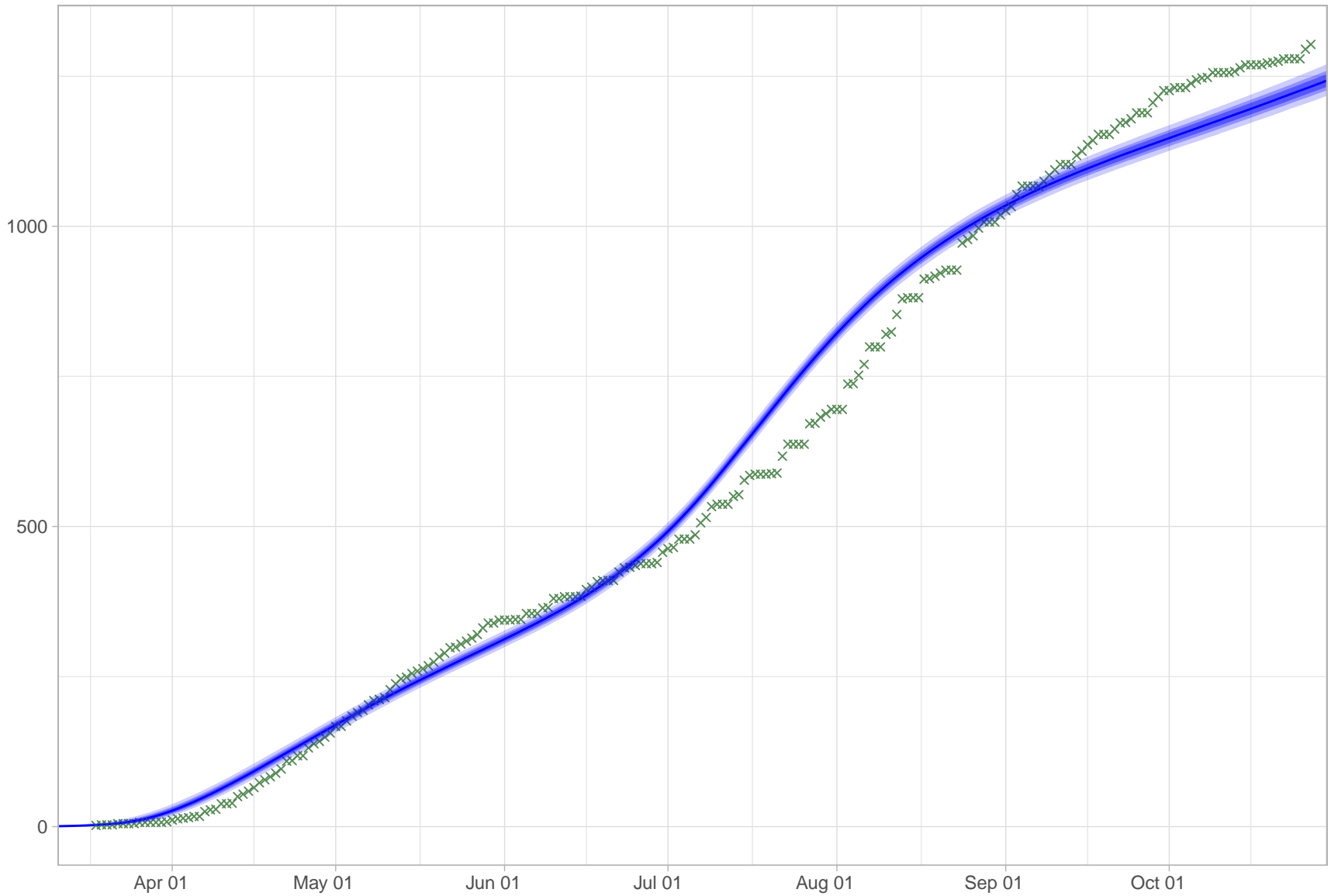
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

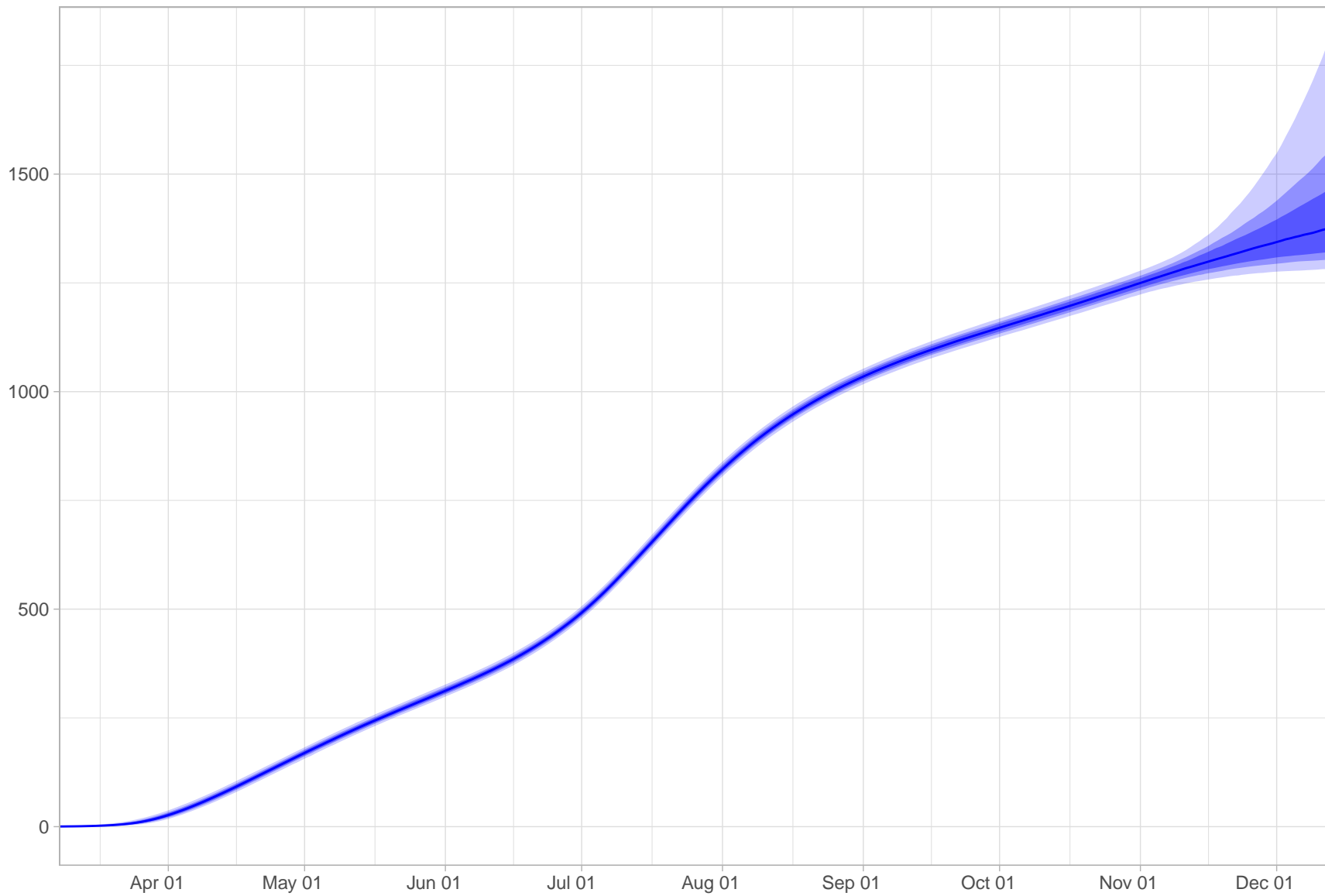
Number of COVID19 Deaths



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

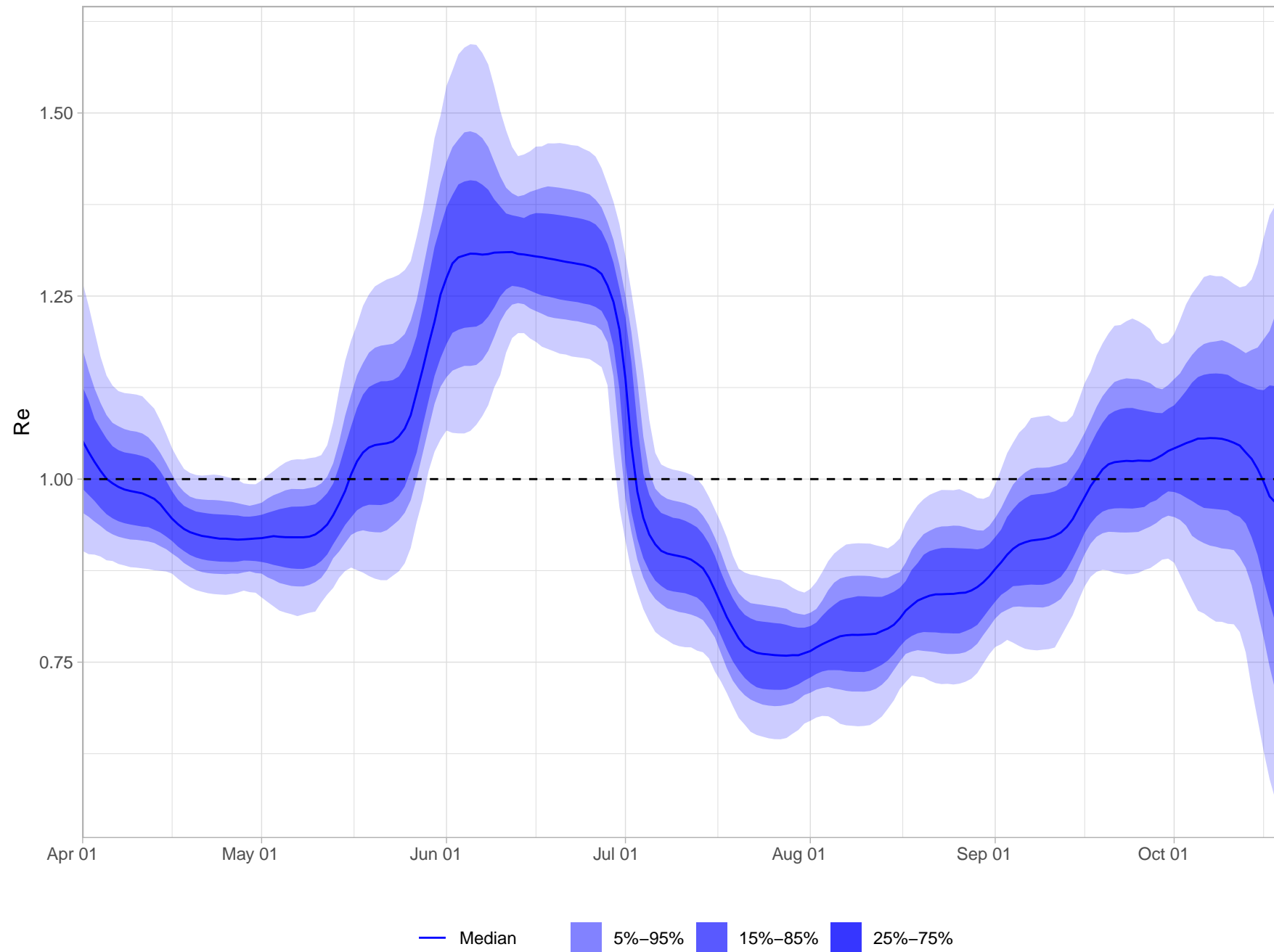
Long Term Death Projection

Number of COVID19 Deaths



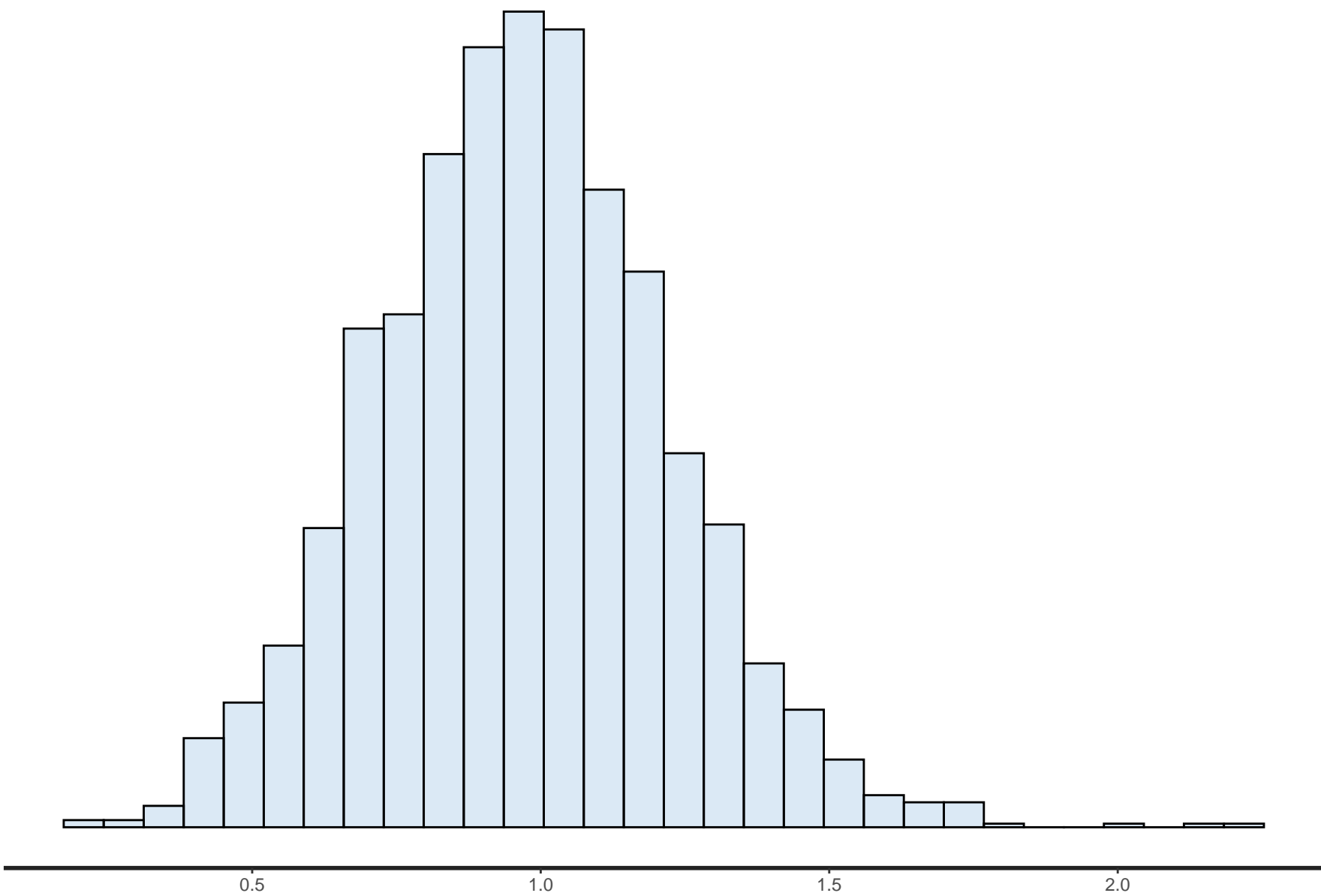
— Median 5%–95% 15%–85% 25%–75%

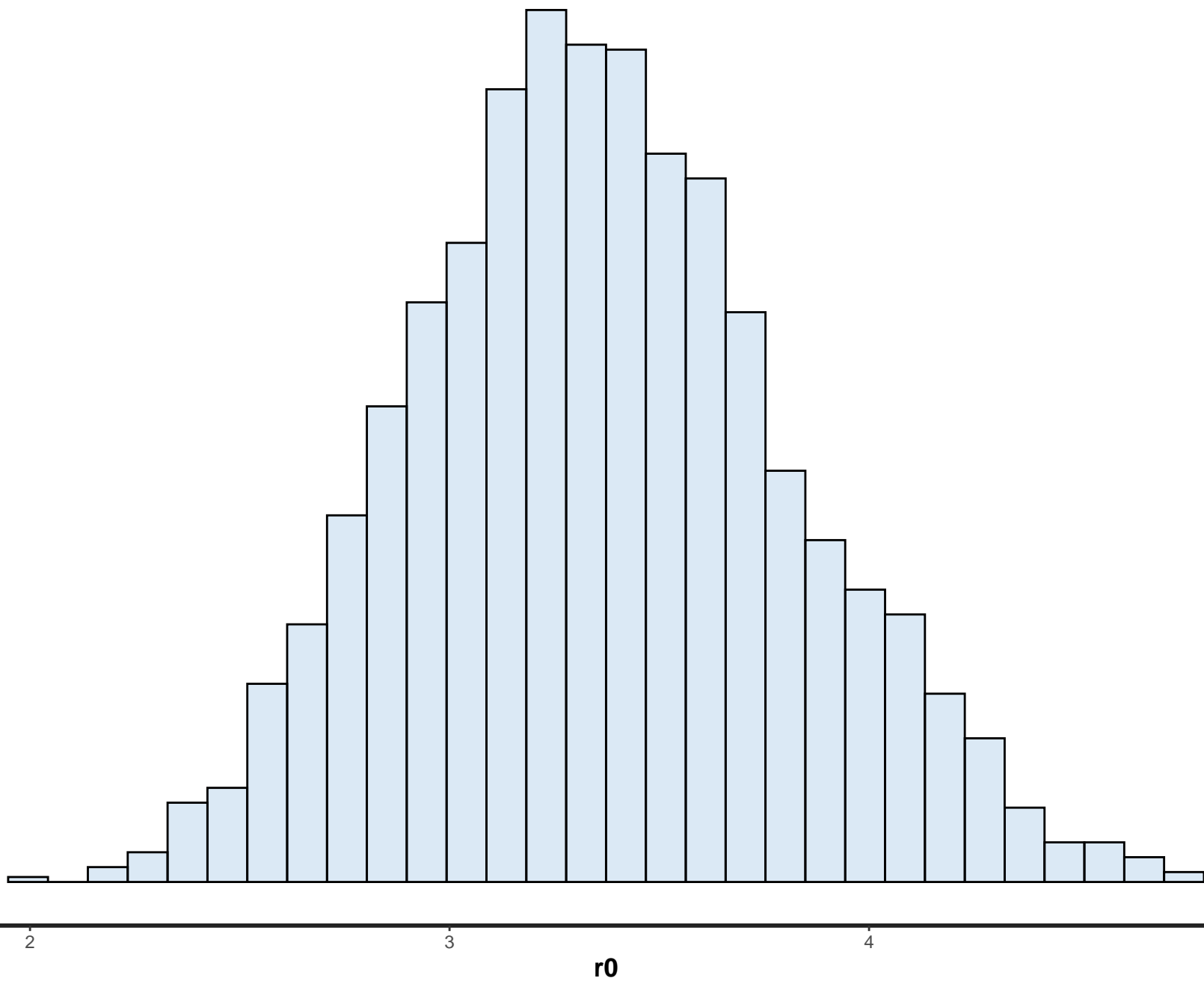
Effective Reproduction Number

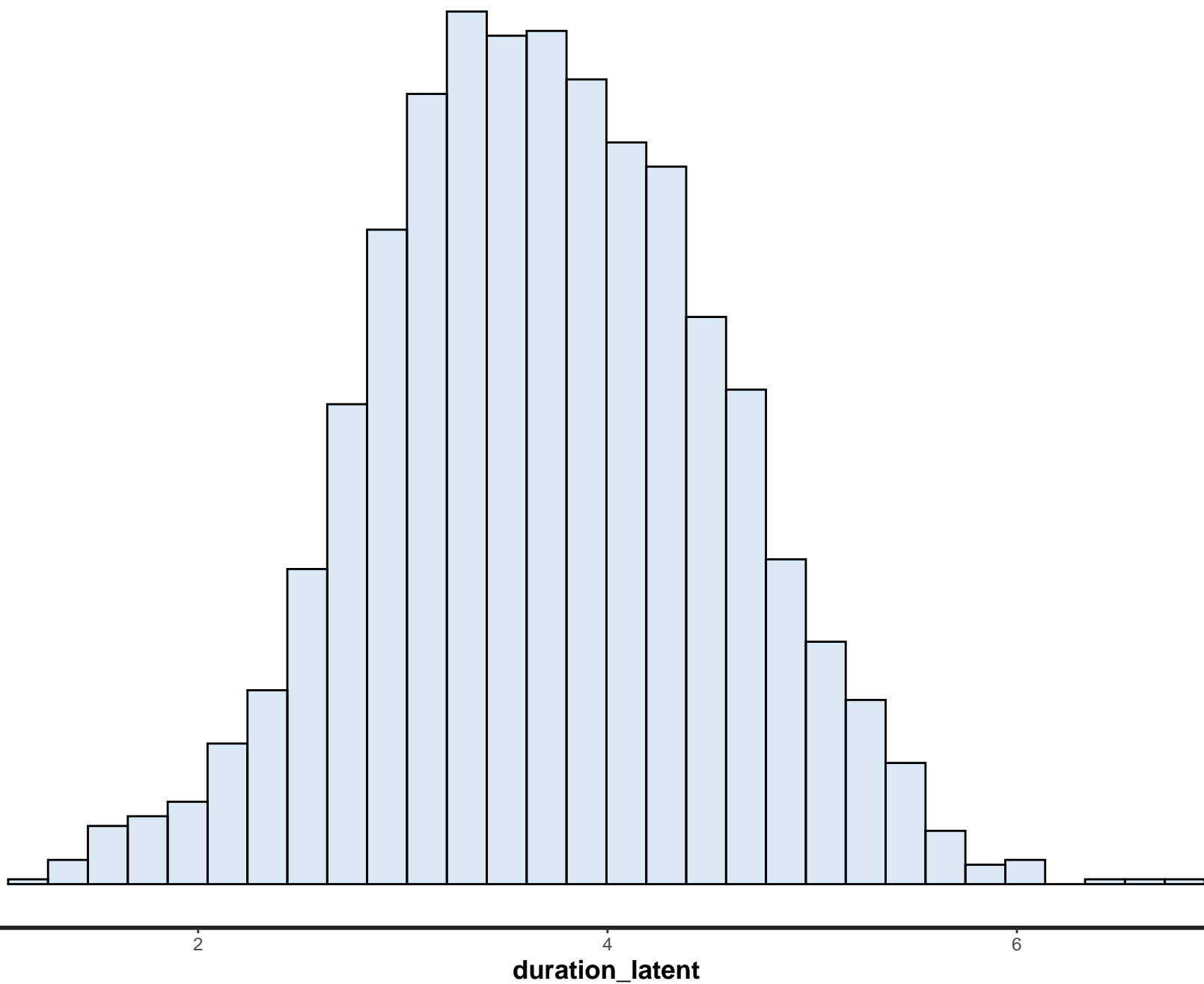


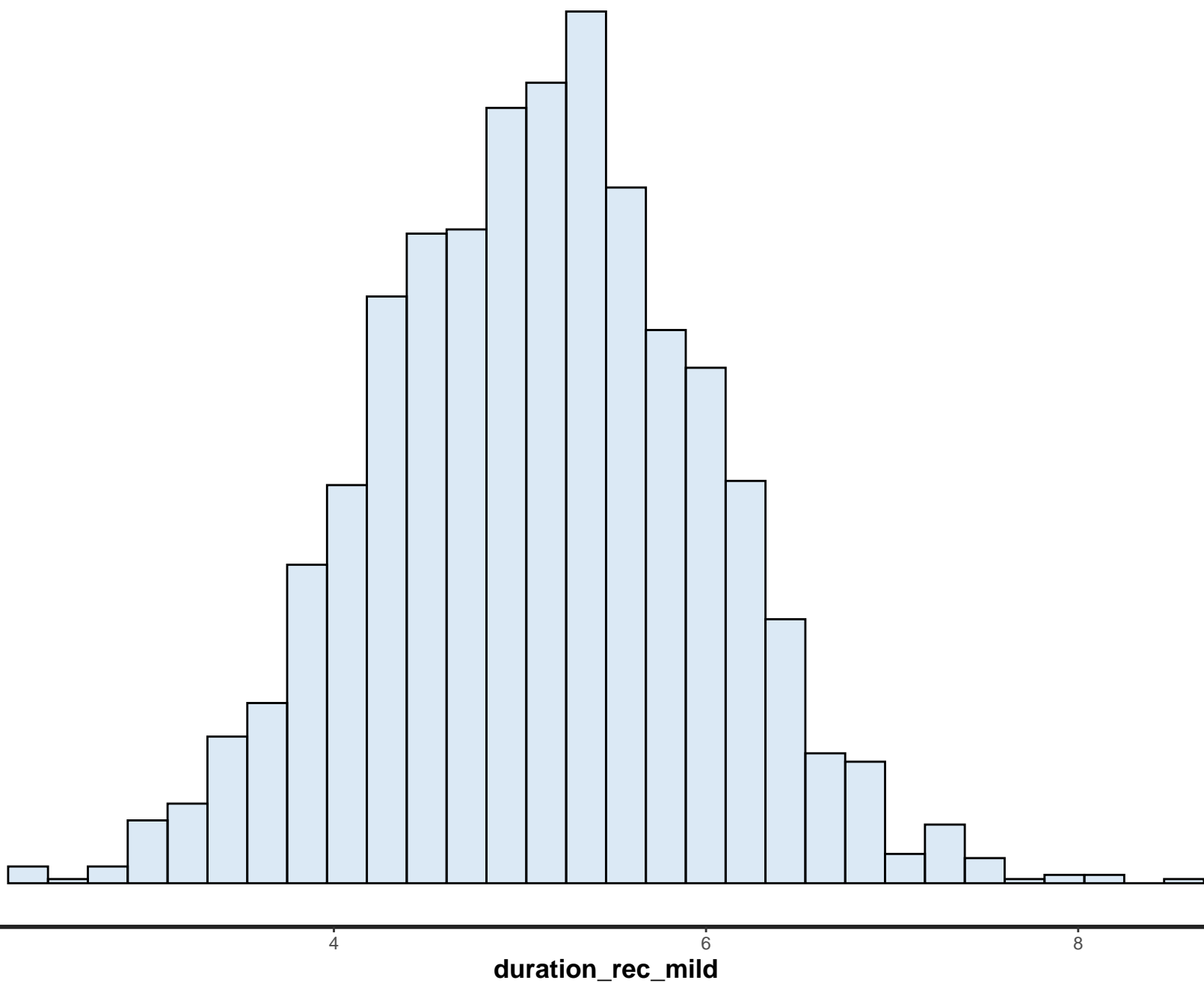
Rt as of 2020-10-18

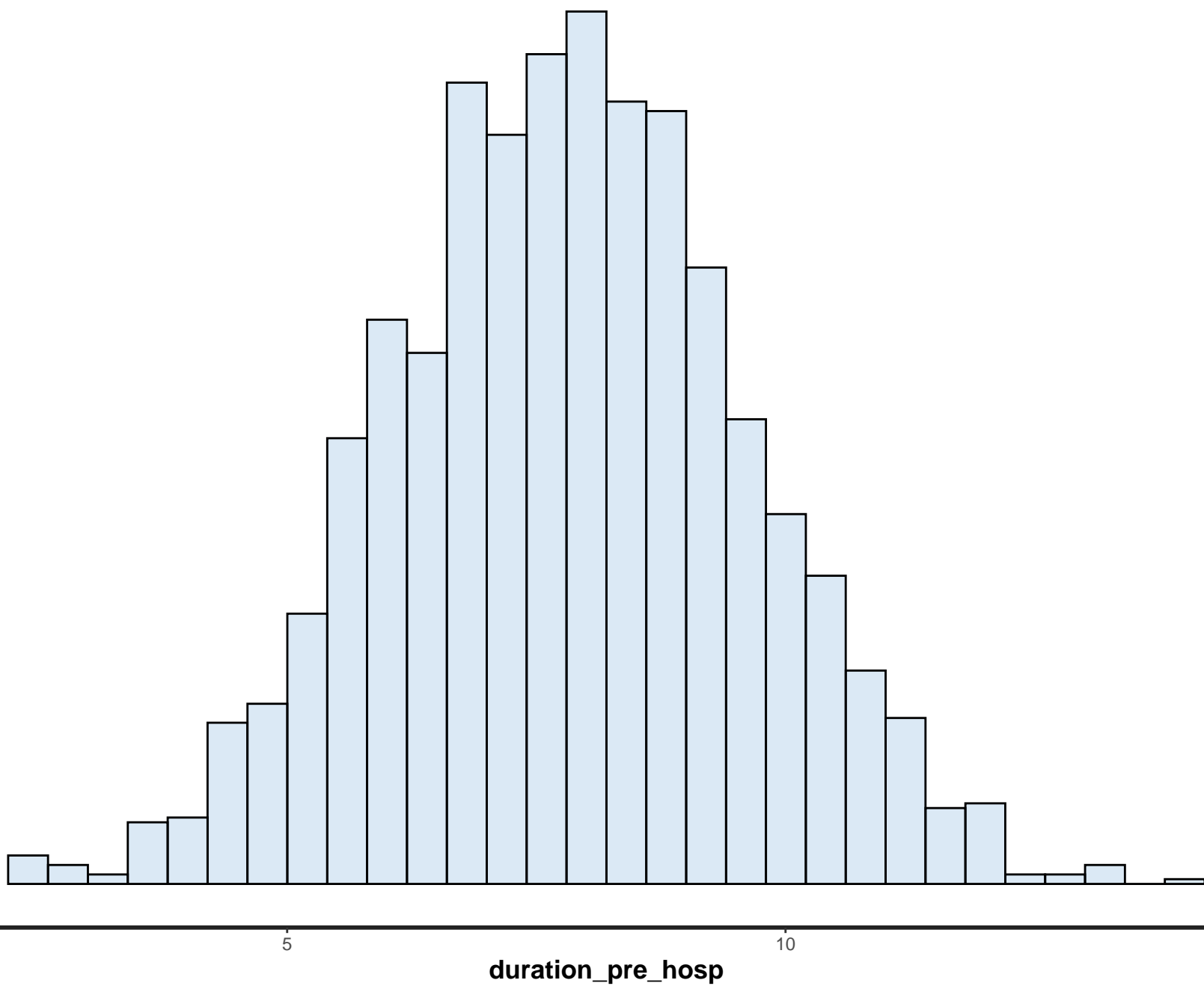
5% 10% 25% 50% 75% 90% 95%
0.56 0.66 0.80 0.97 1.13 1.29 1.37

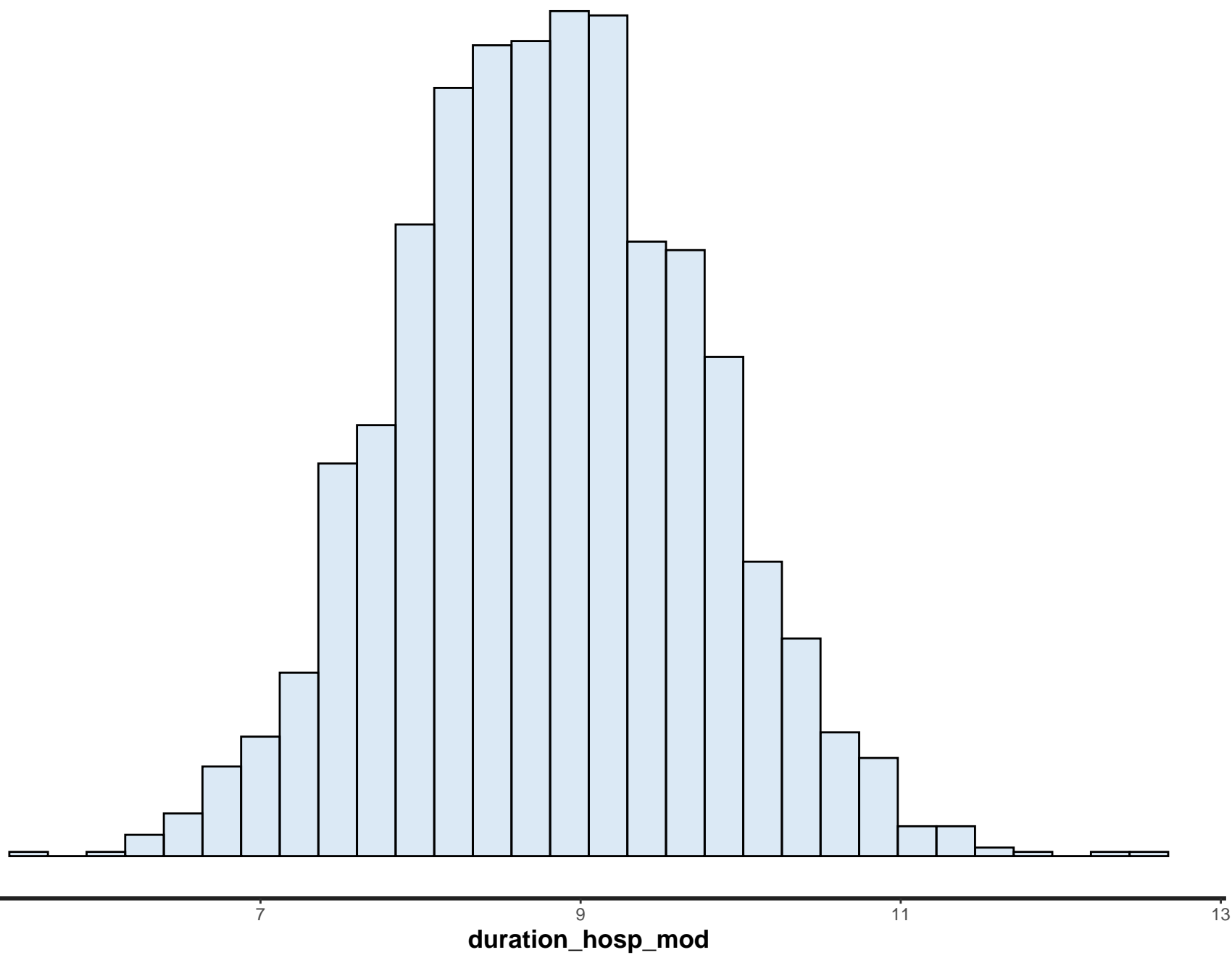


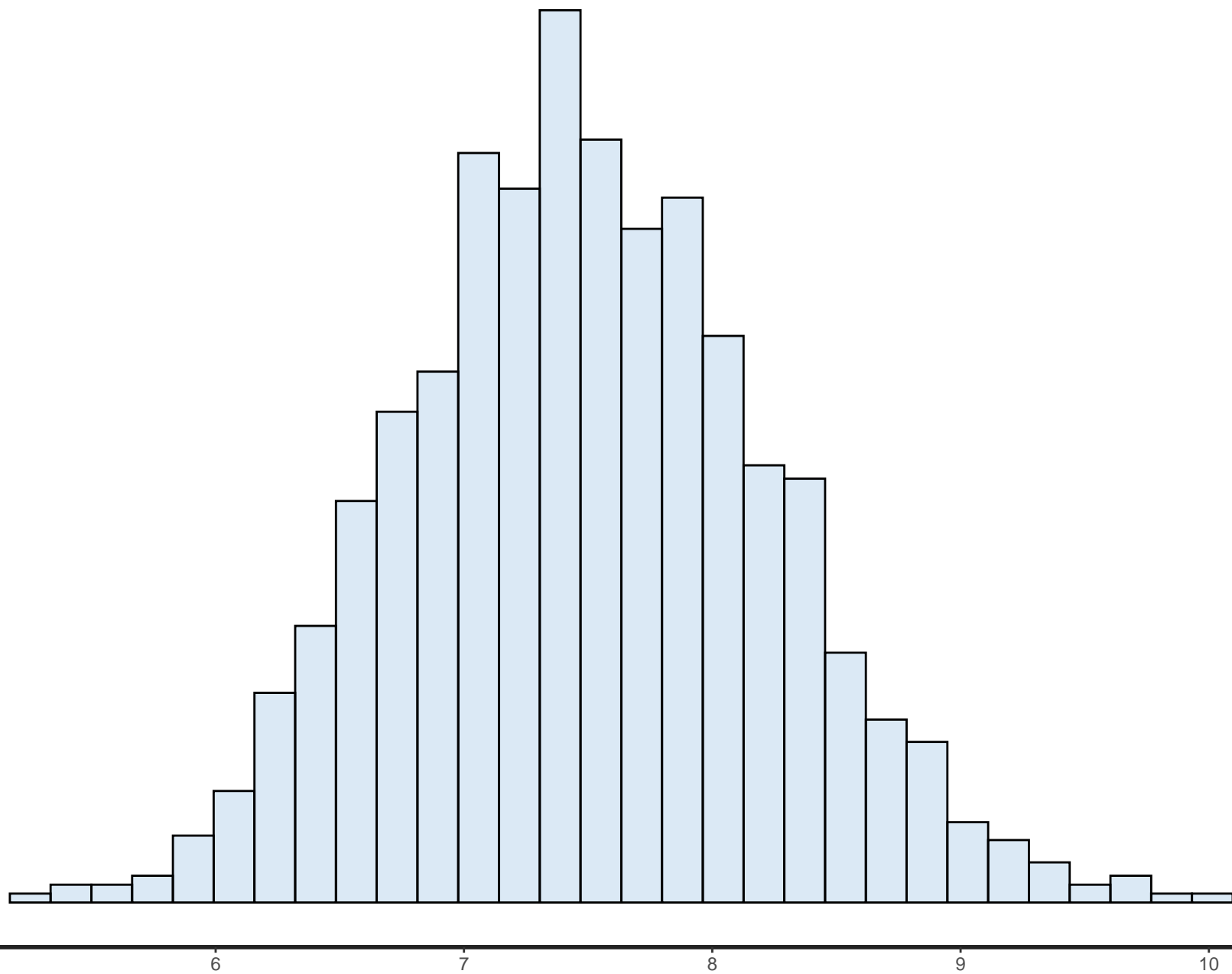


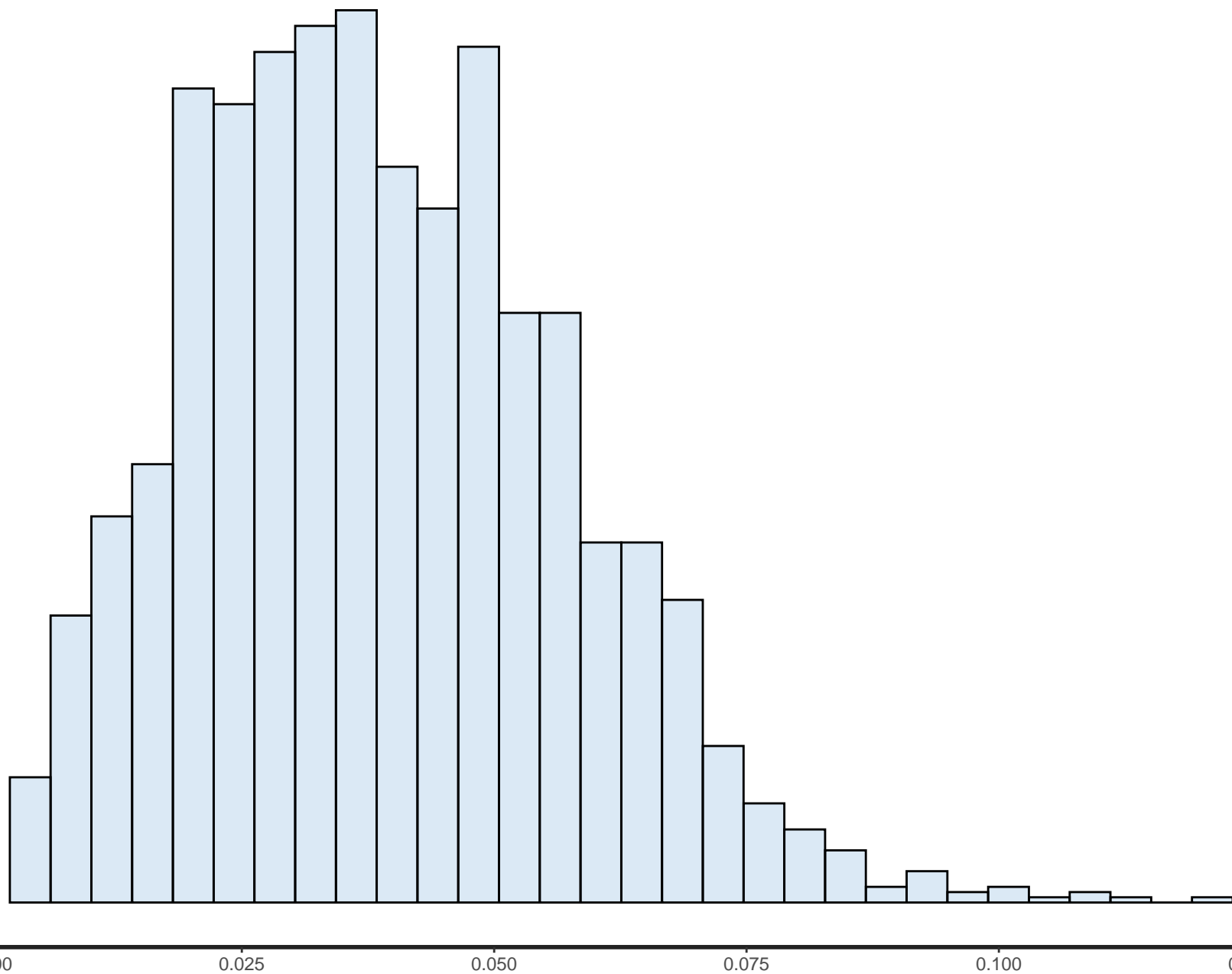


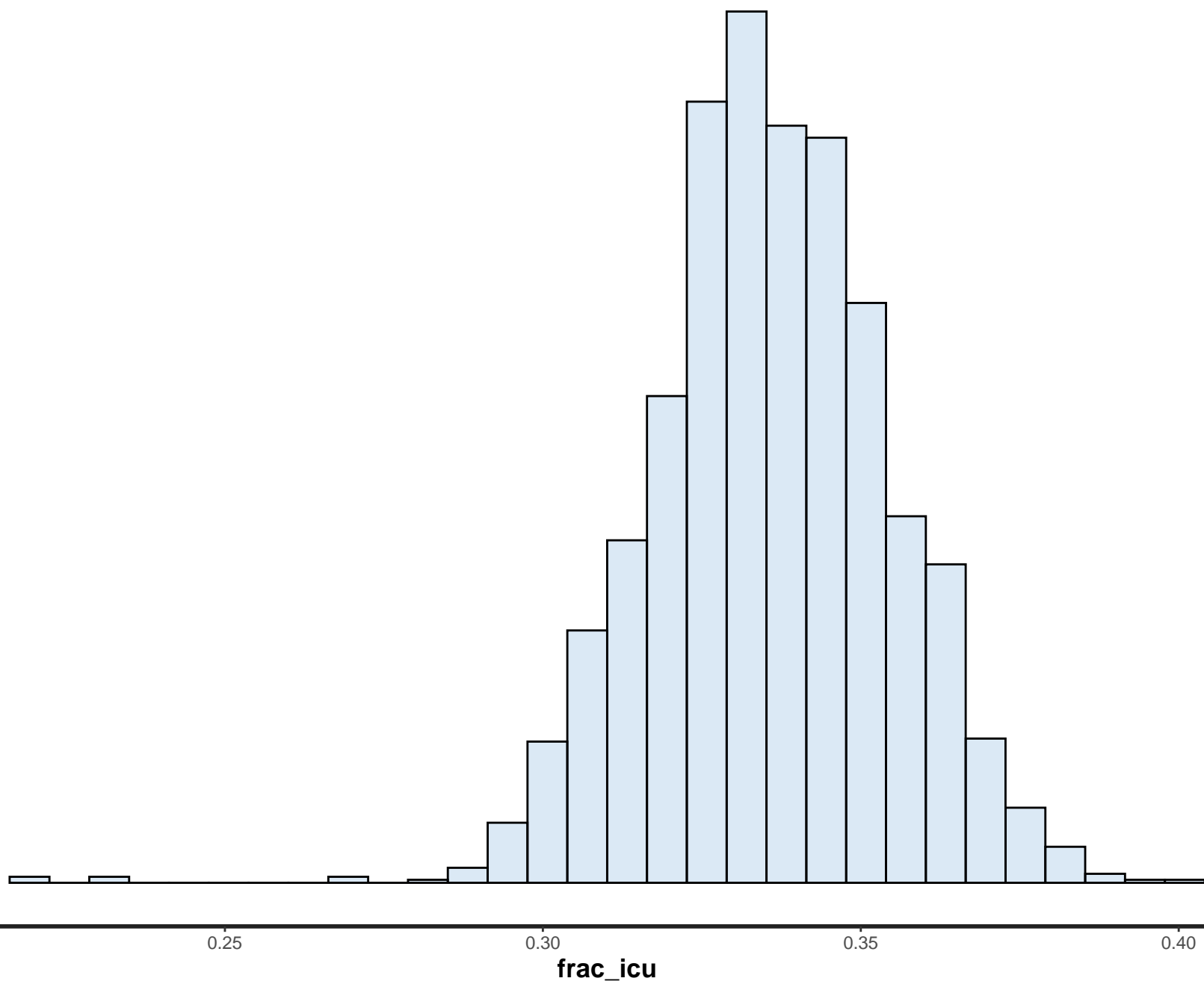


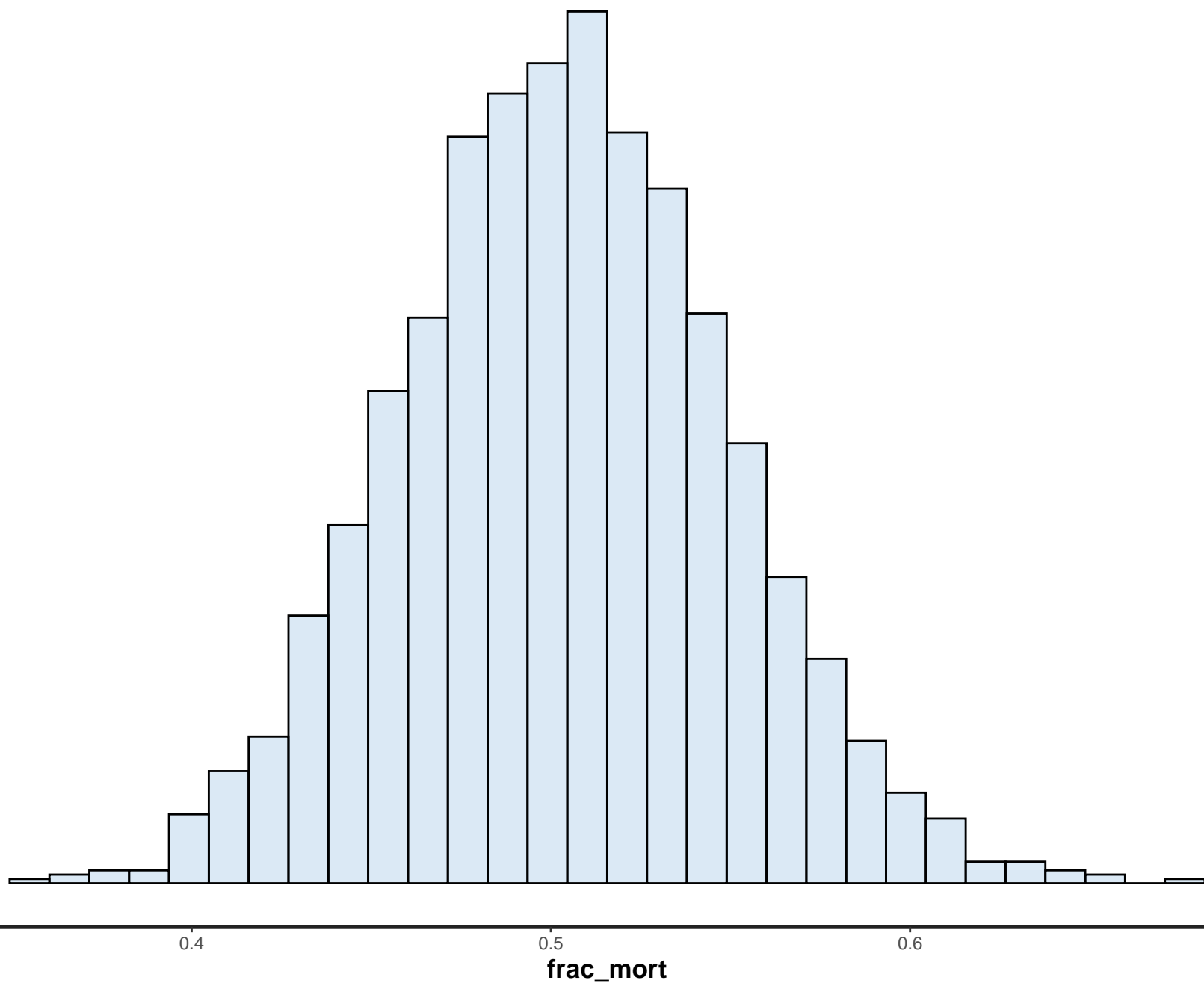


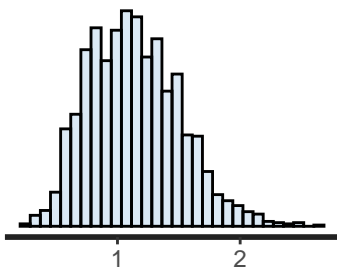
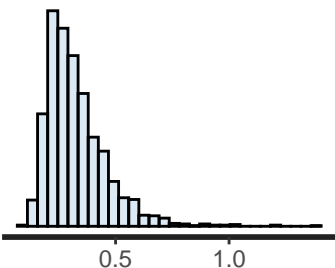
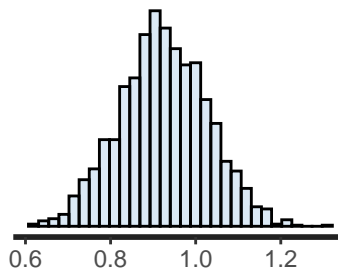
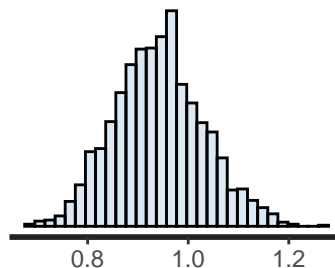
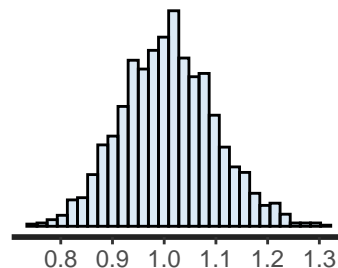
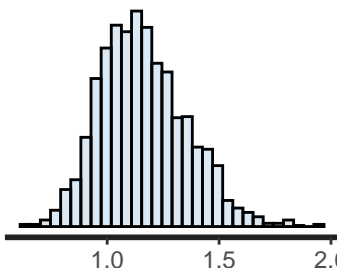
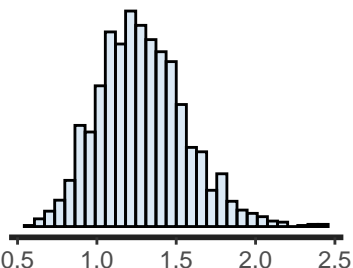
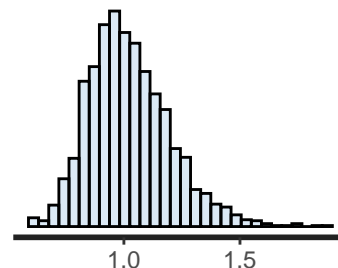
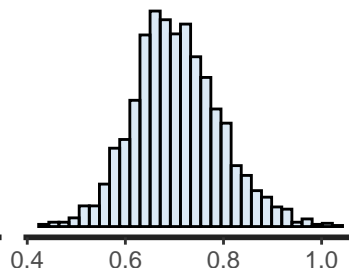
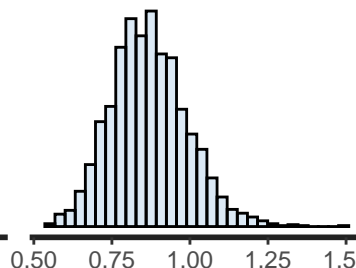
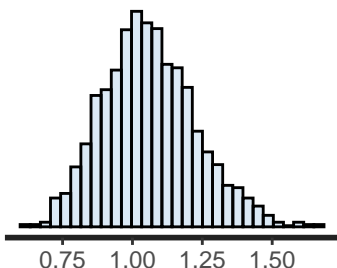
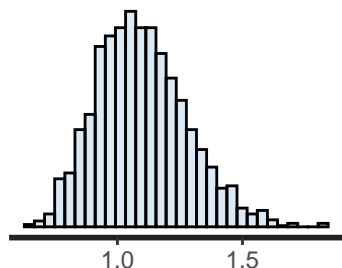
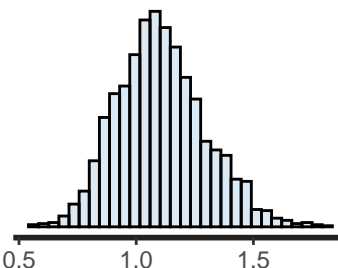
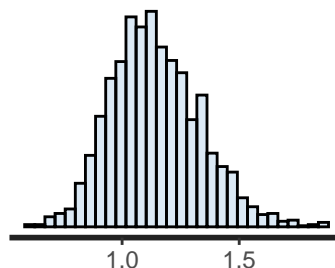
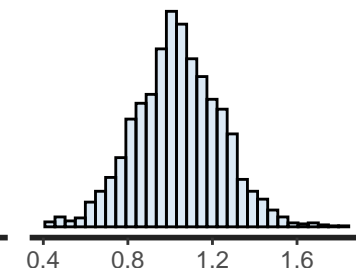
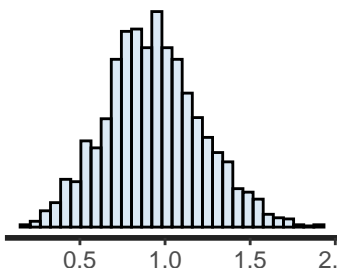
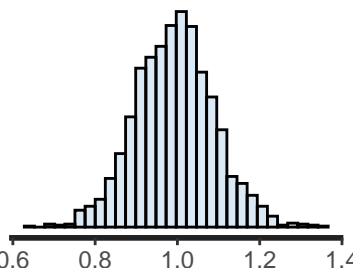


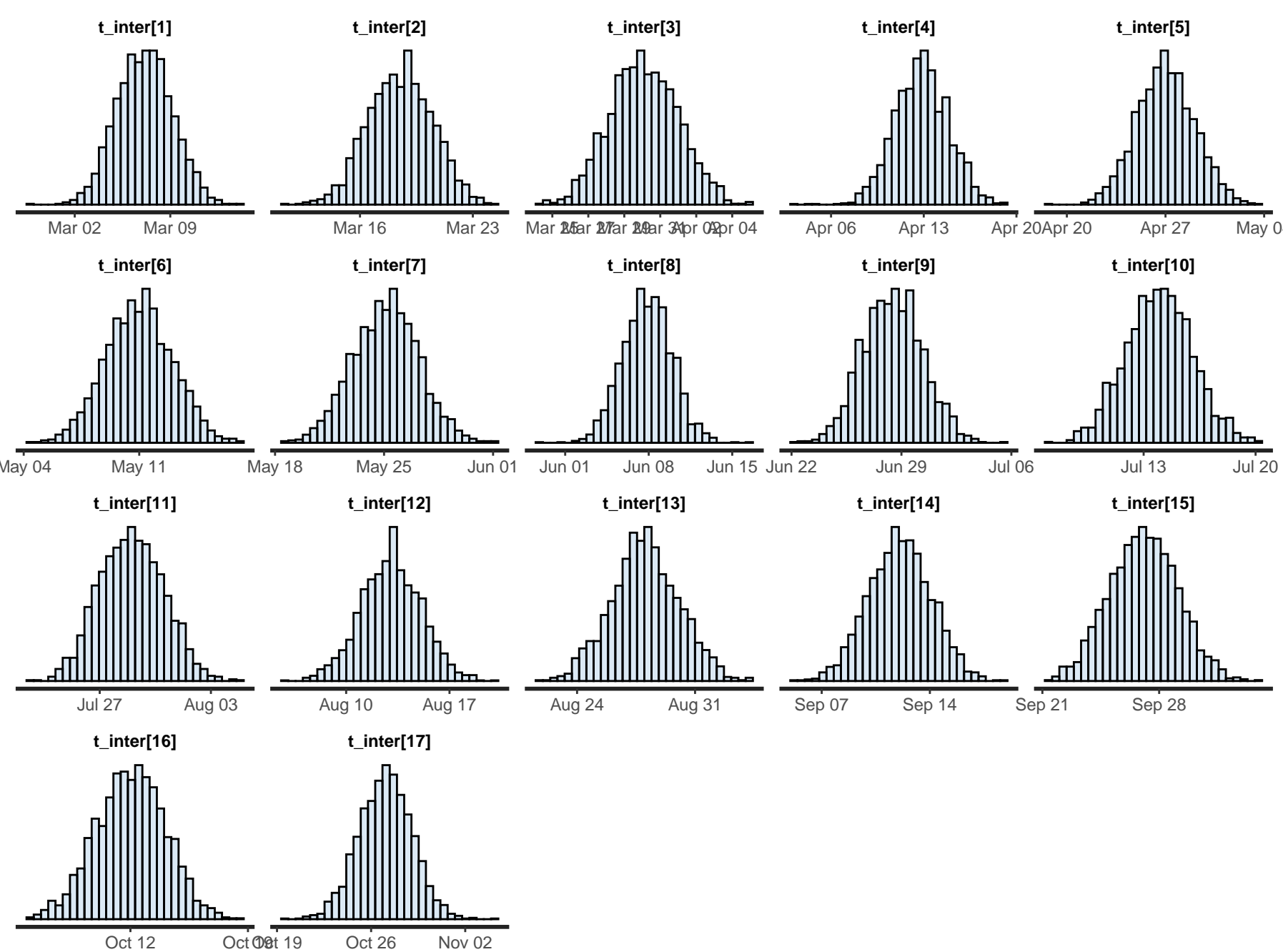


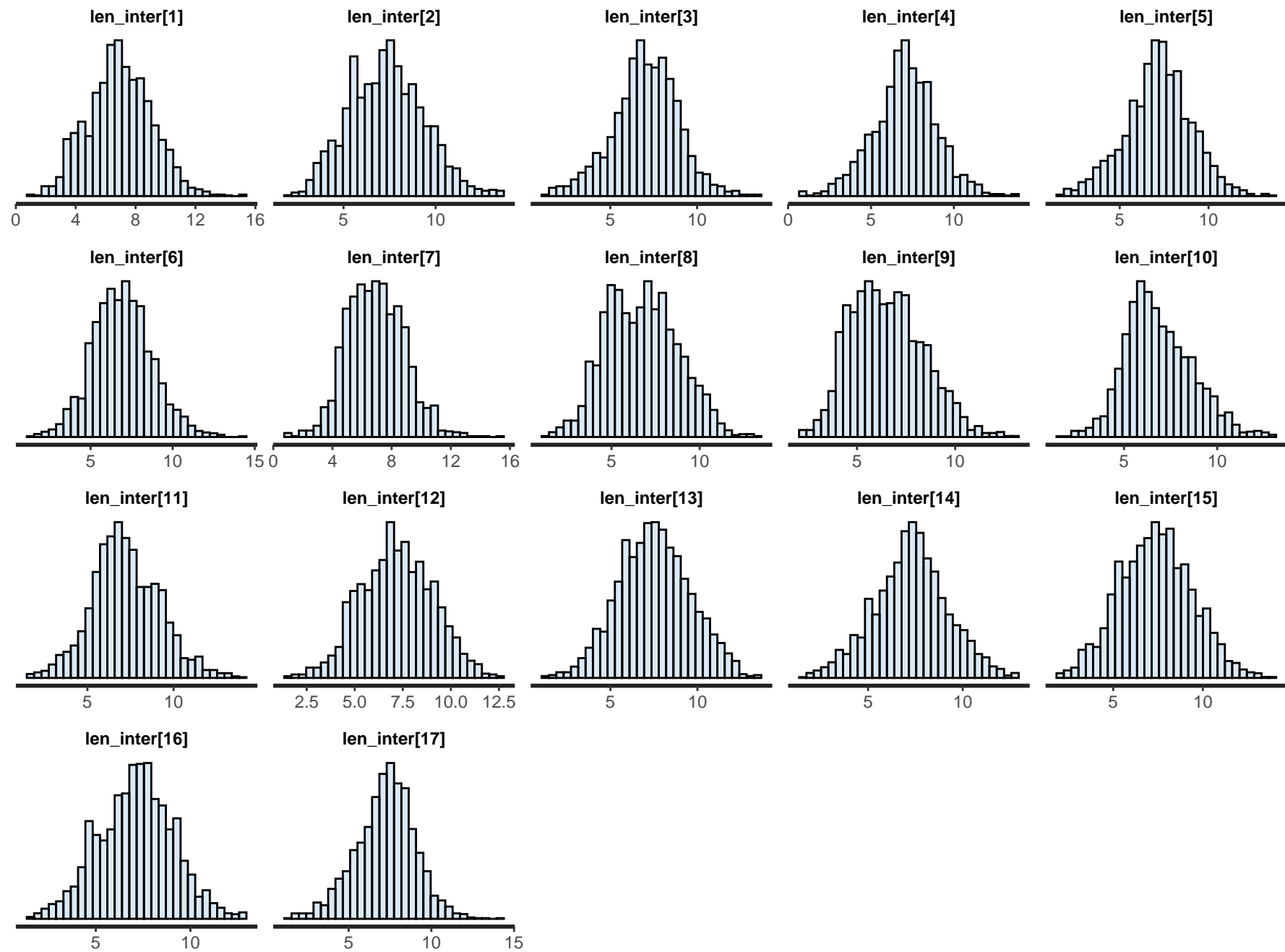




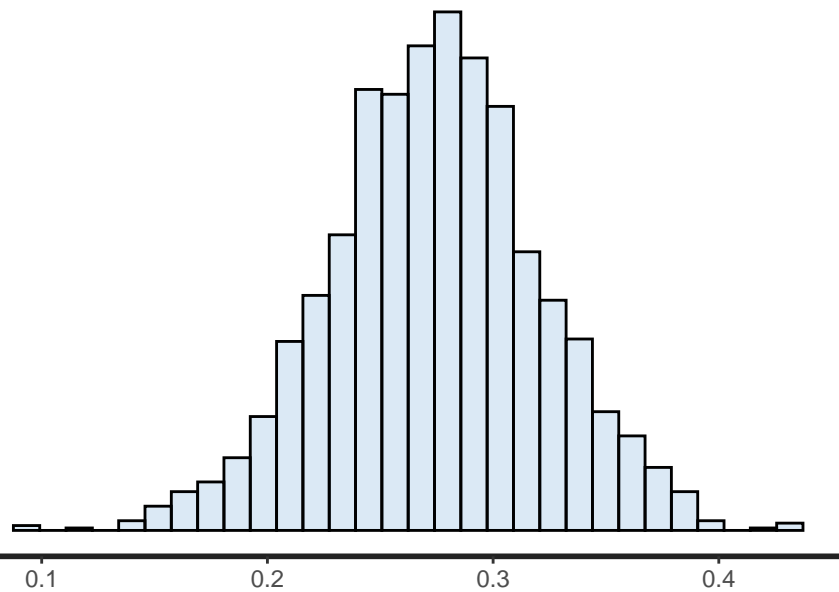


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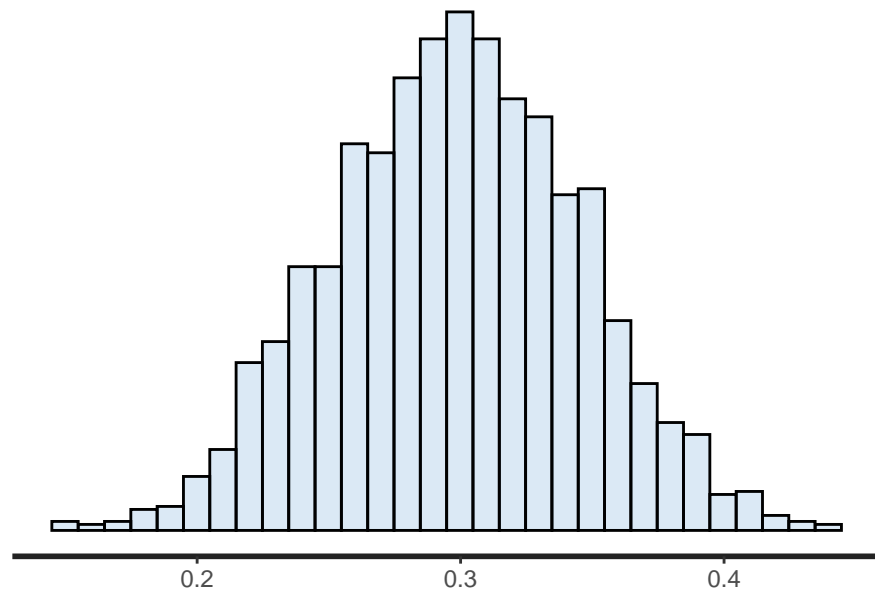




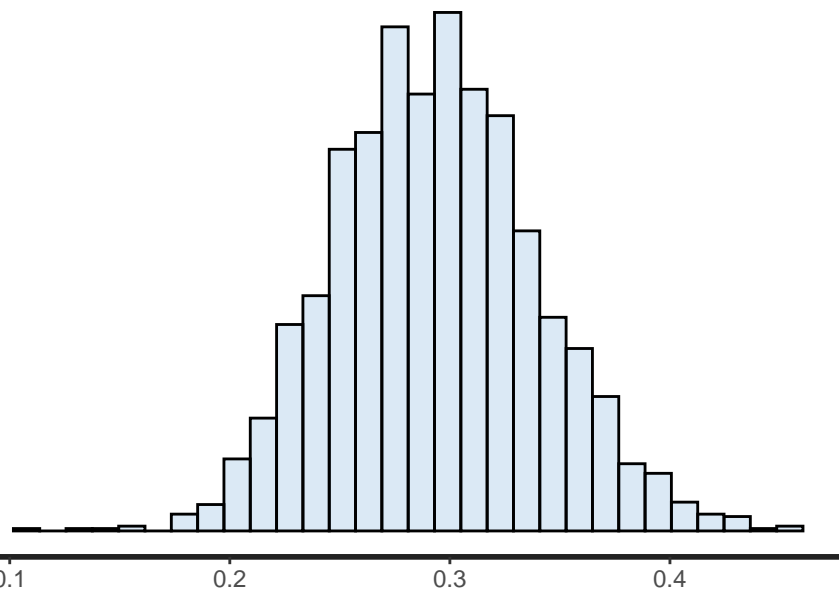
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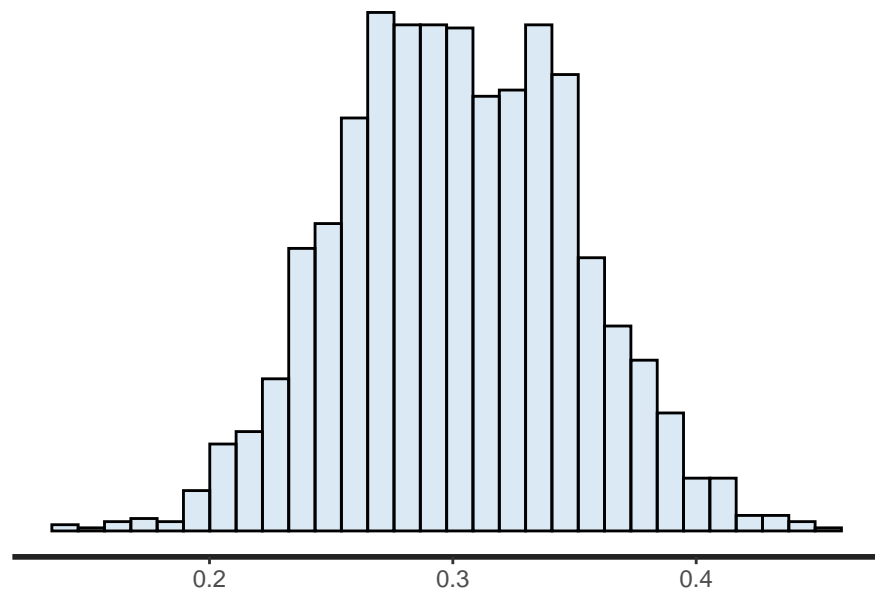
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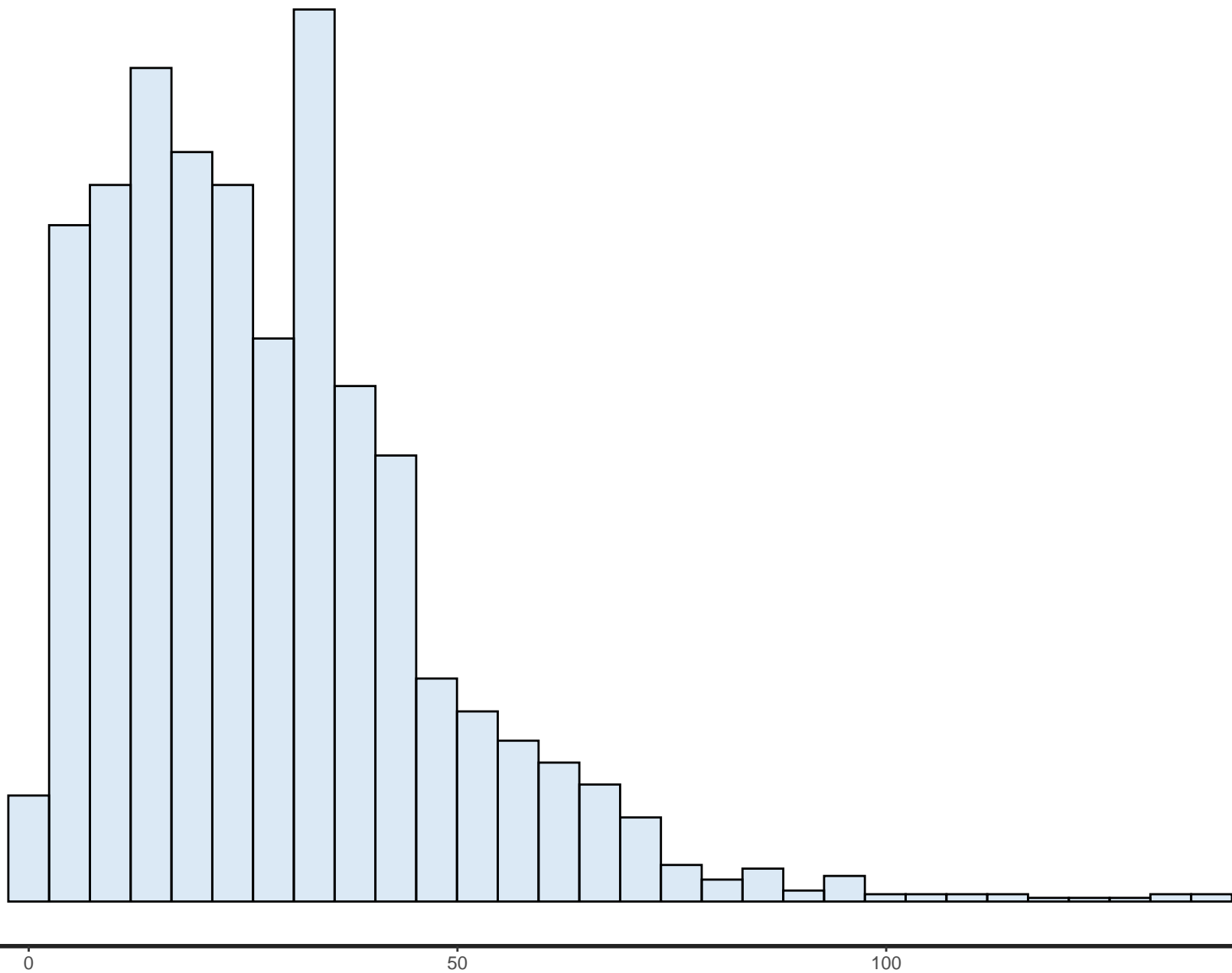


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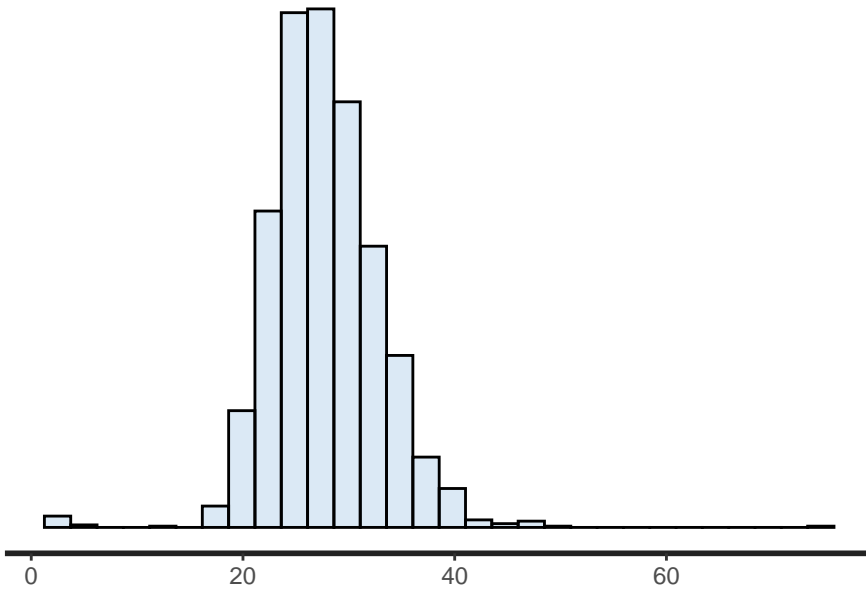
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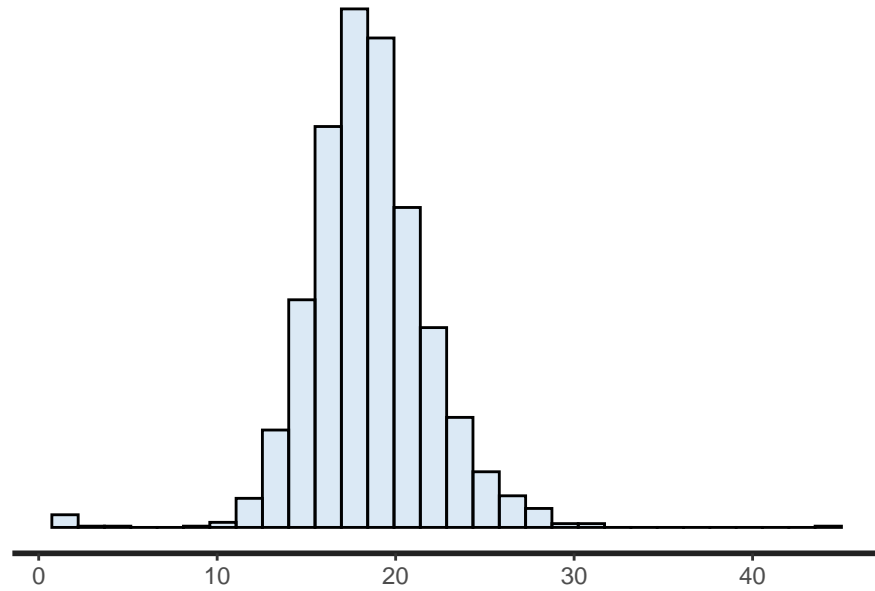


ini_exposed

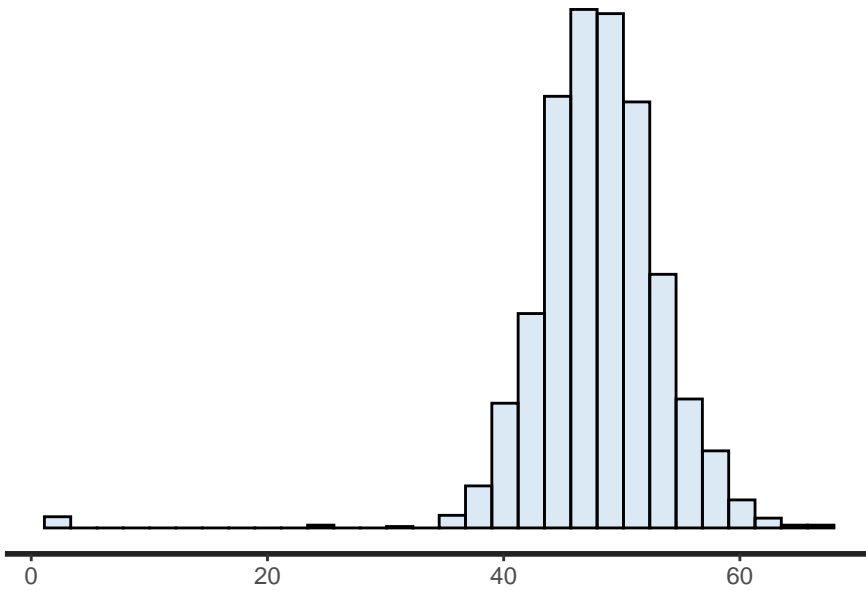
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

