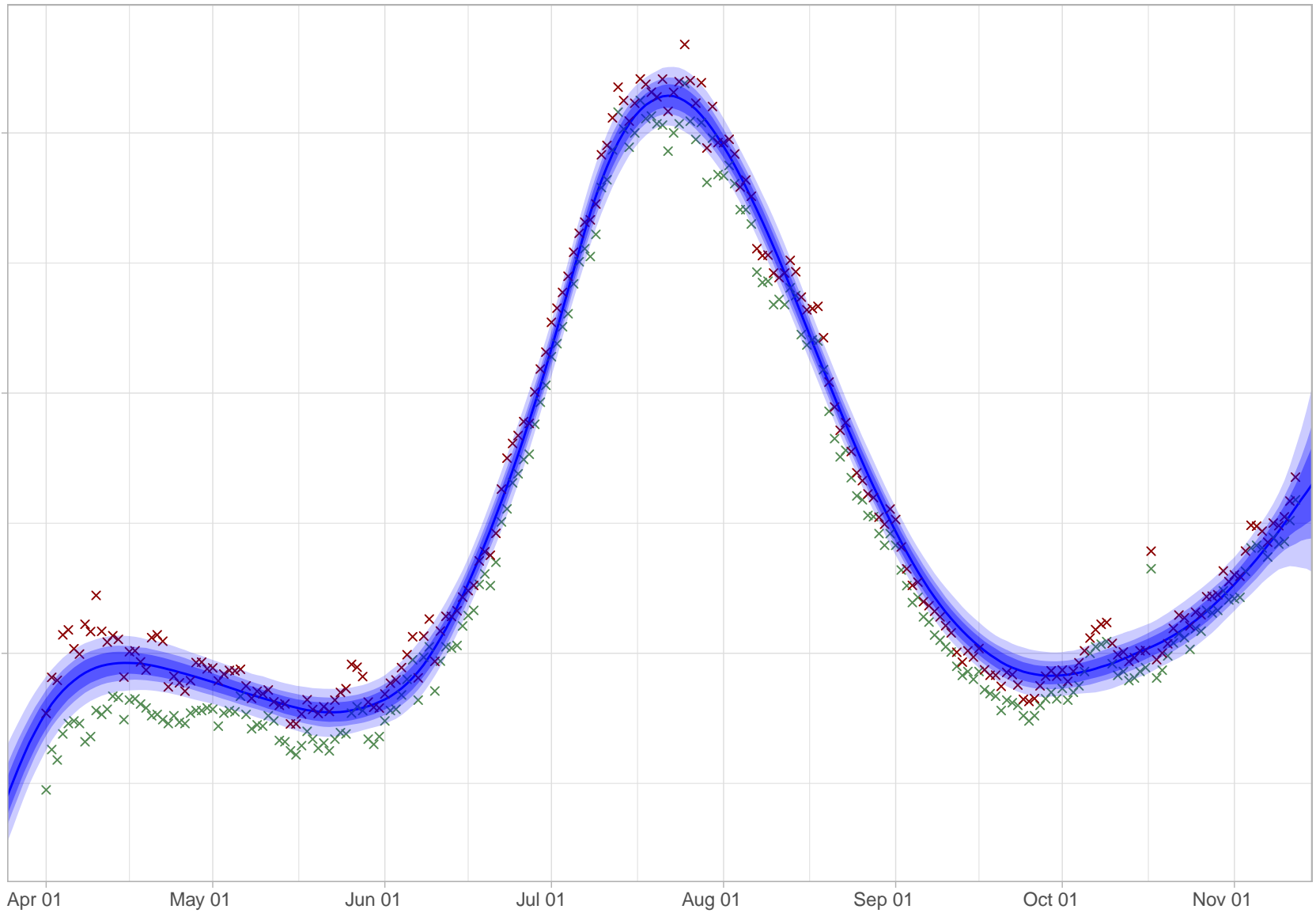


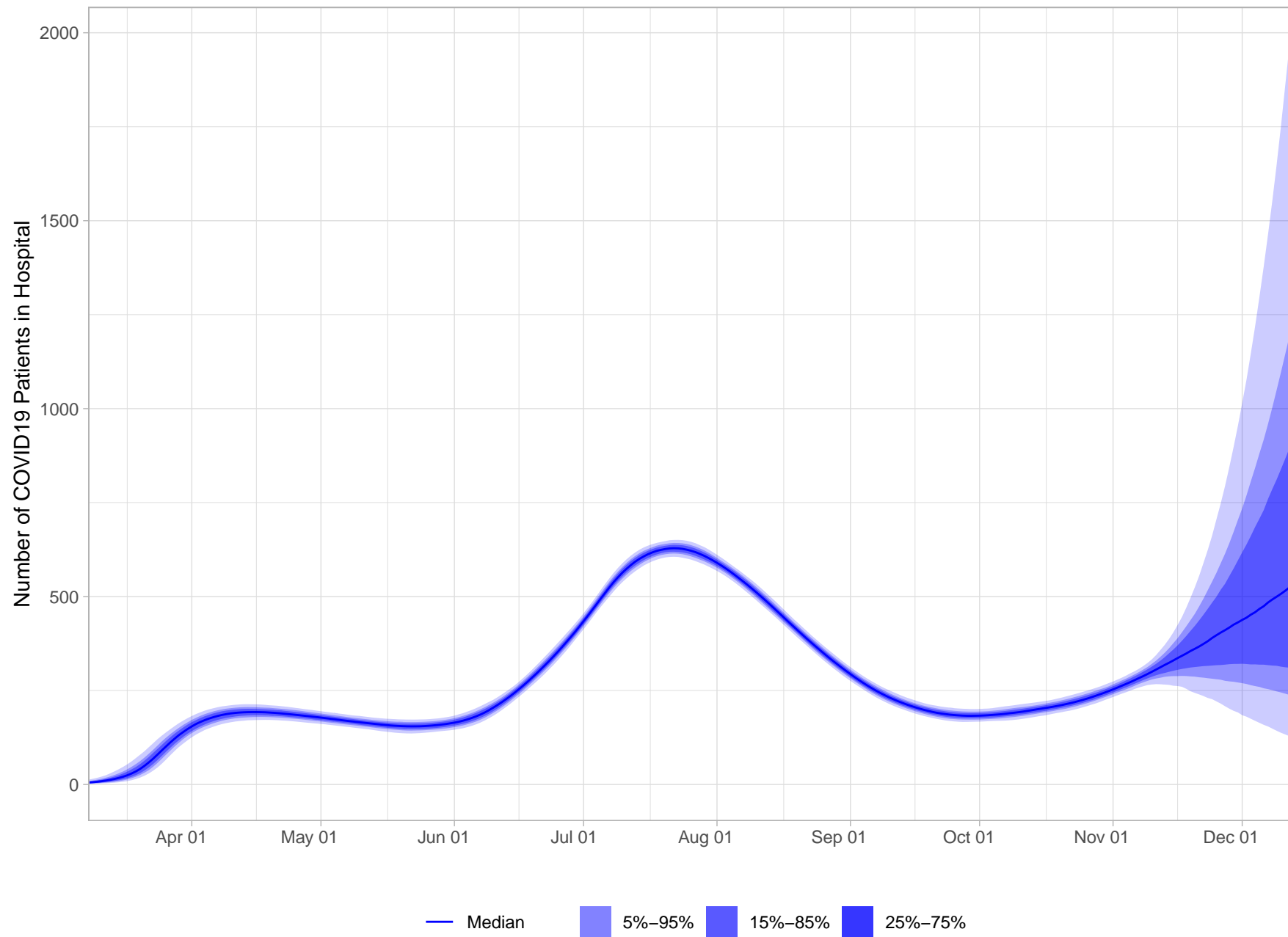
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



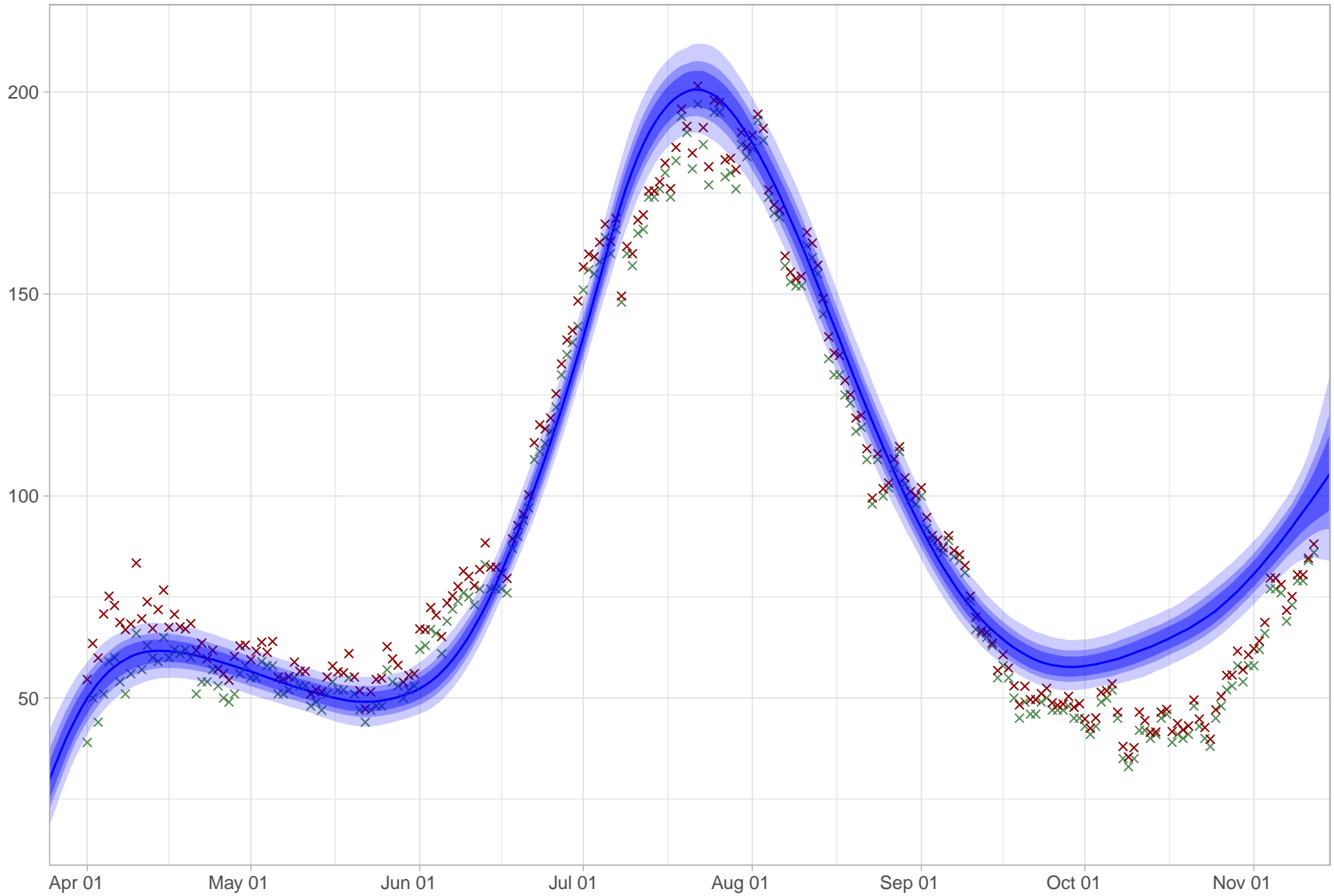
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



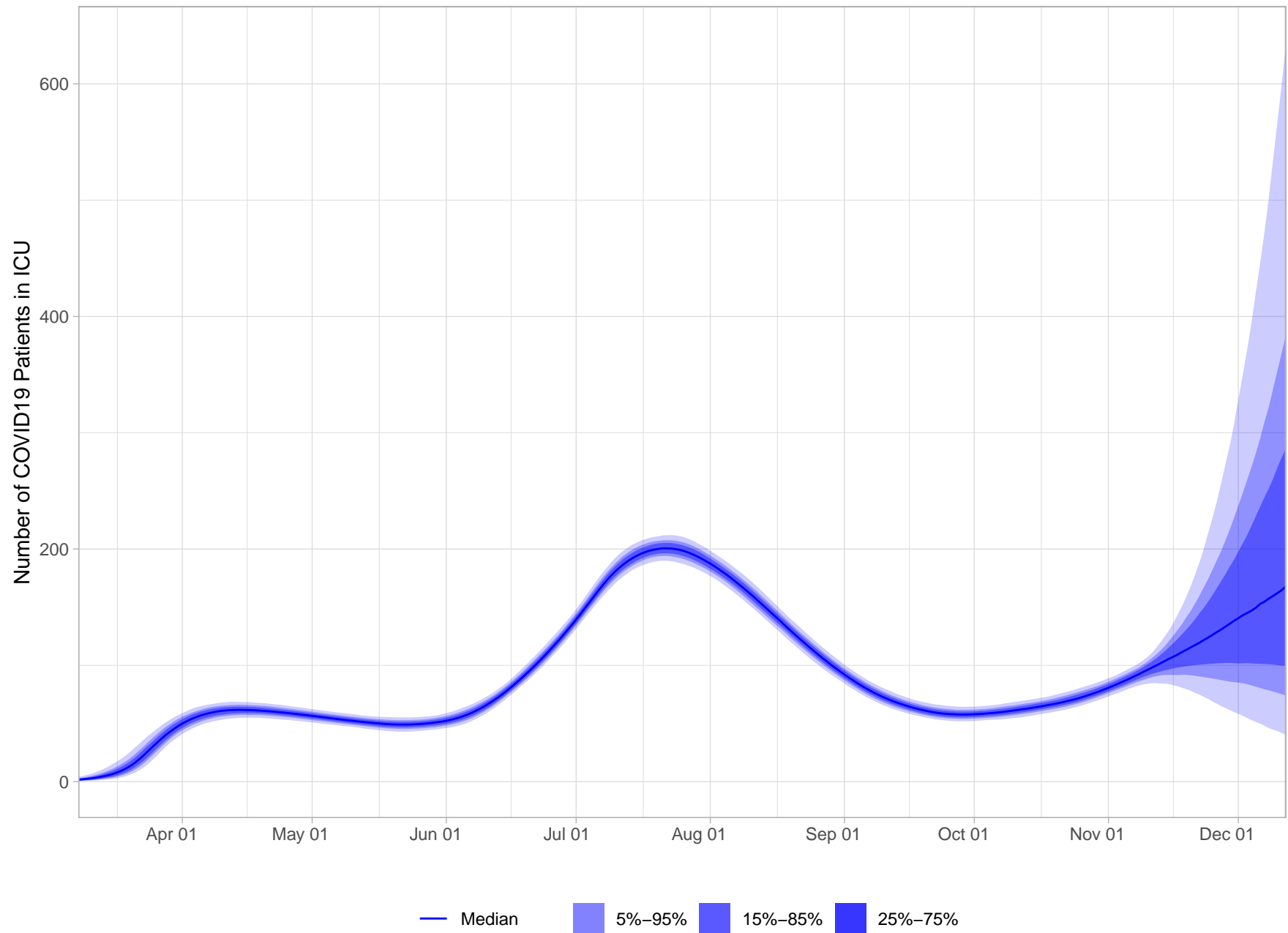
Short Term ICU Projection

Number of COVID19 Patients in ICU



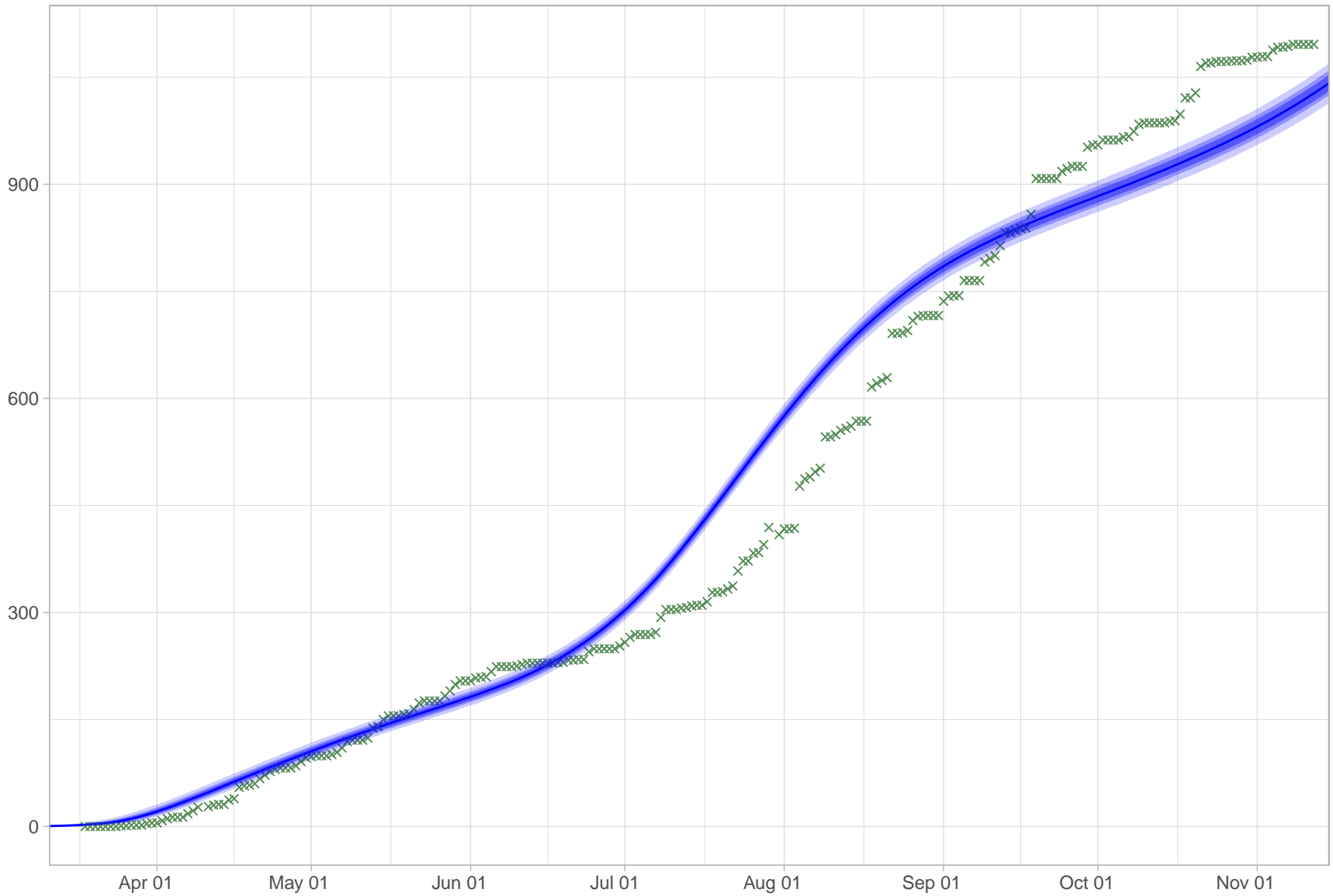
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



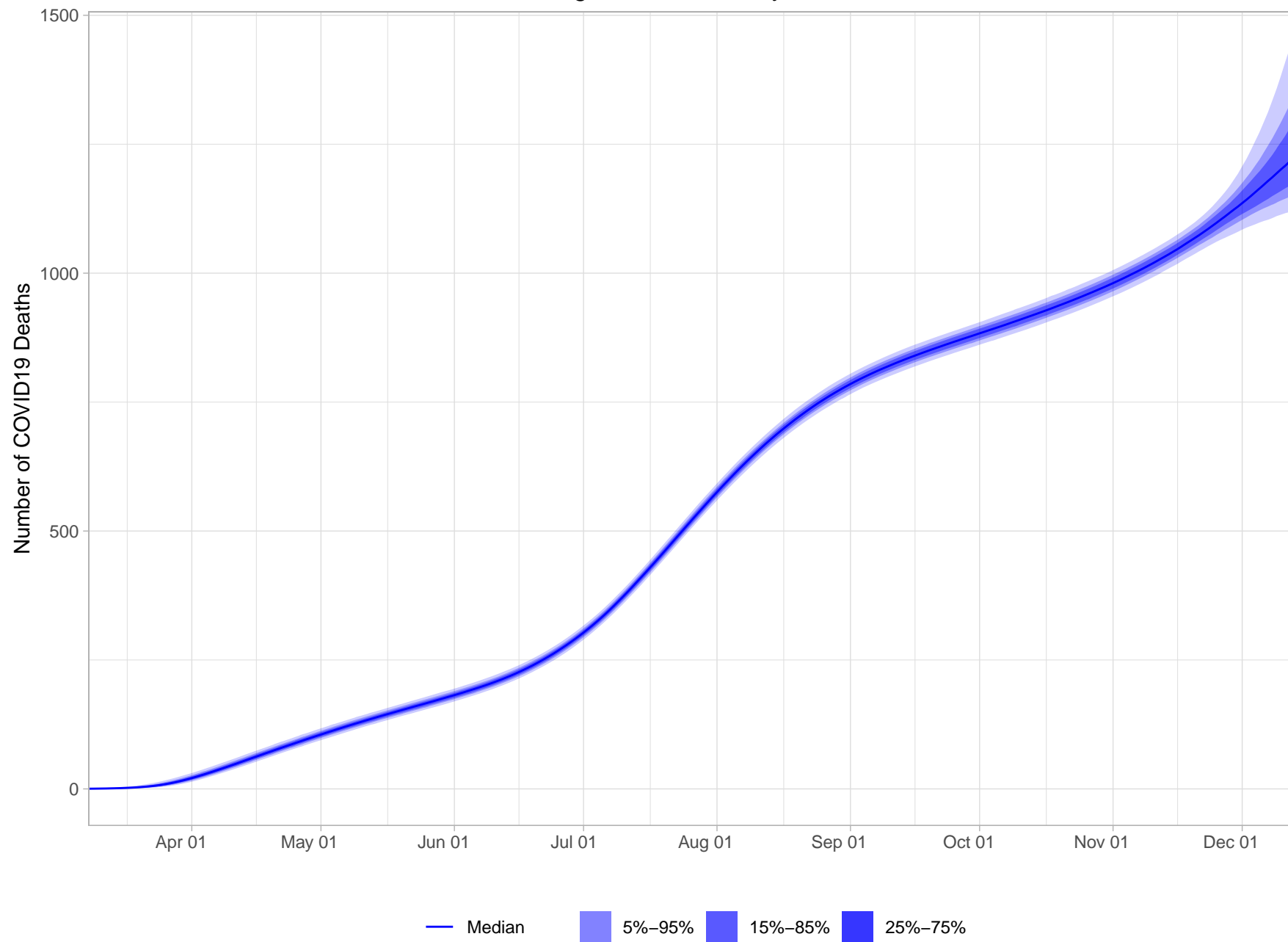
Short Term Death Projection

Number of COVID19 Deaths

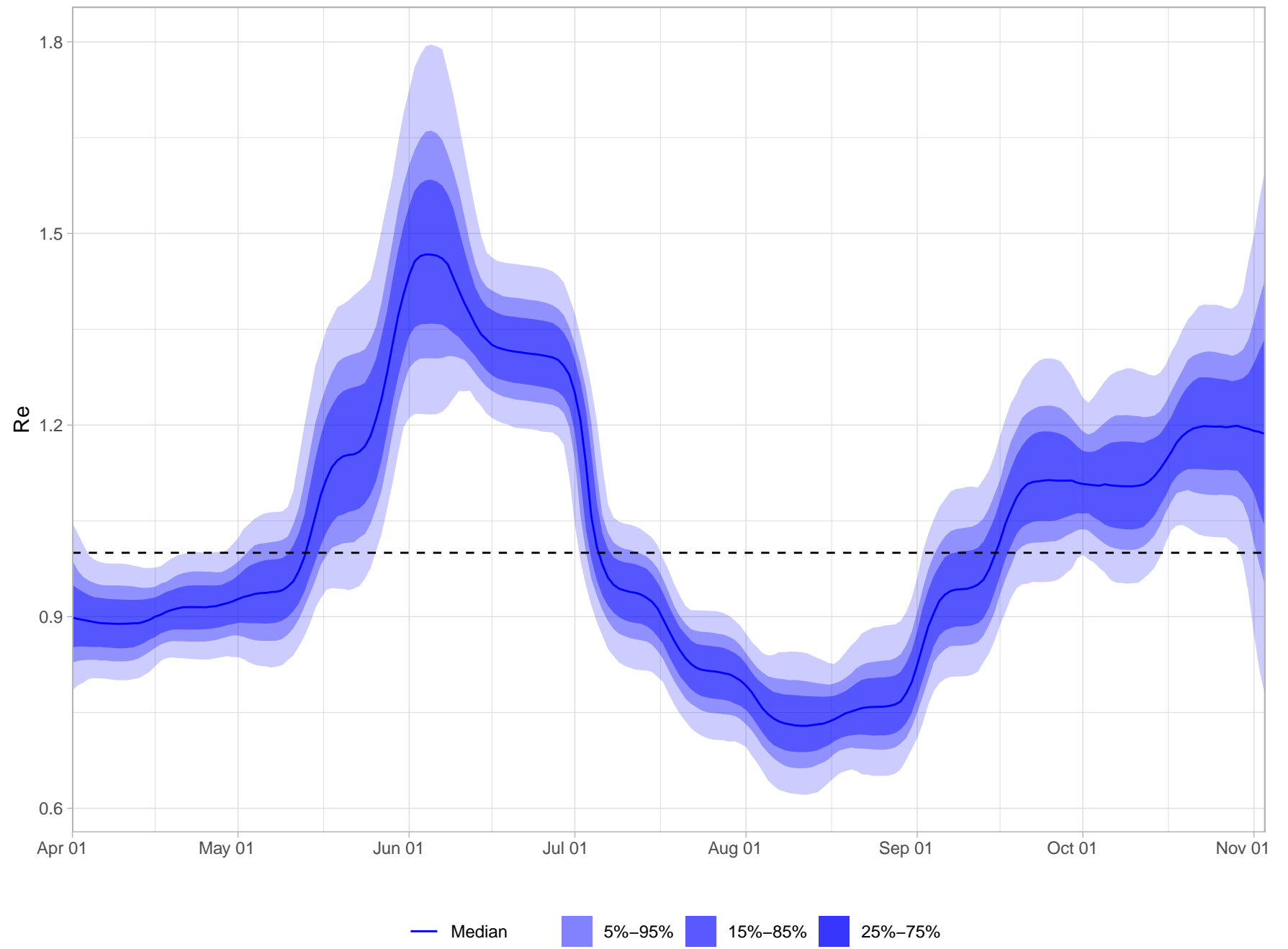


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

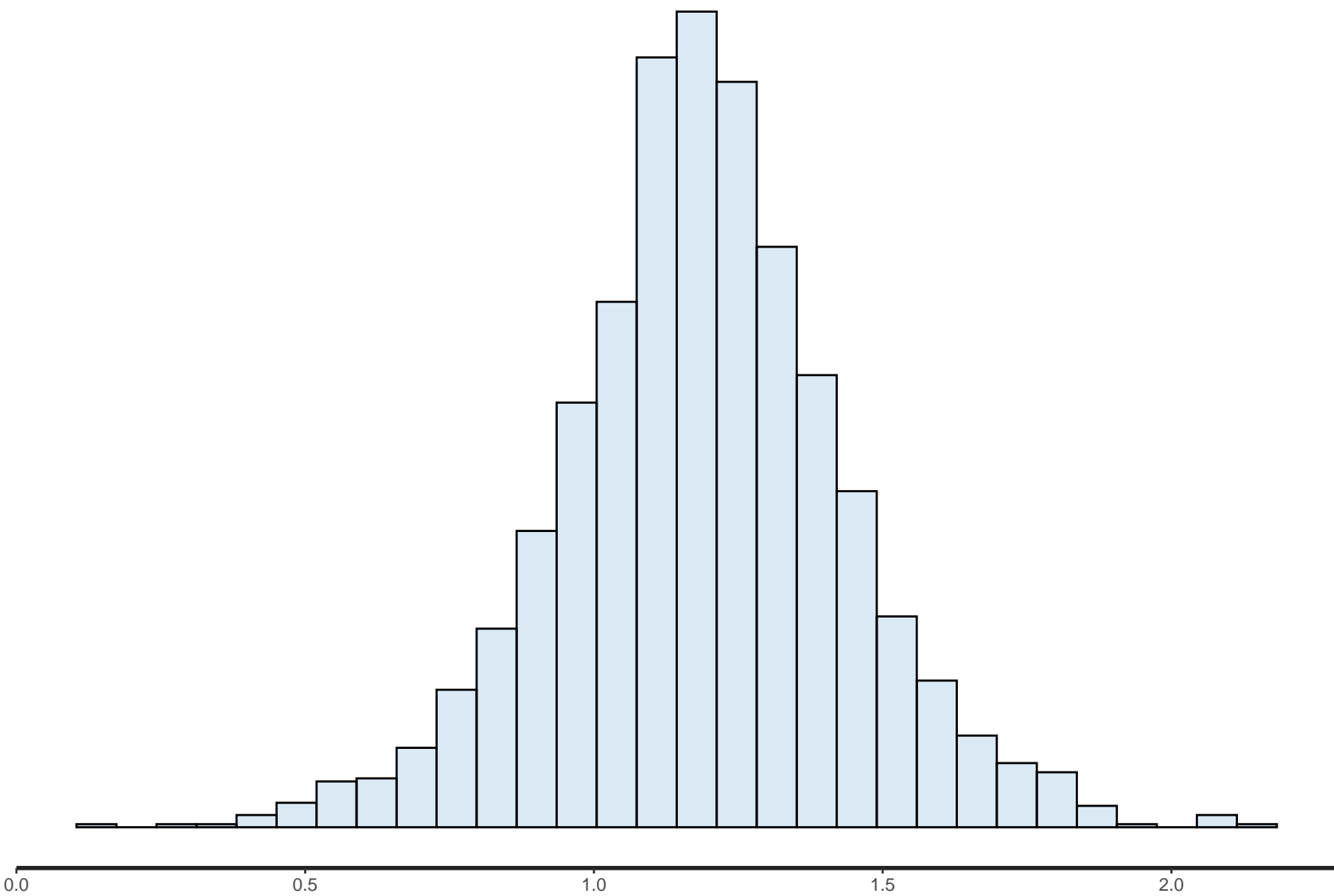


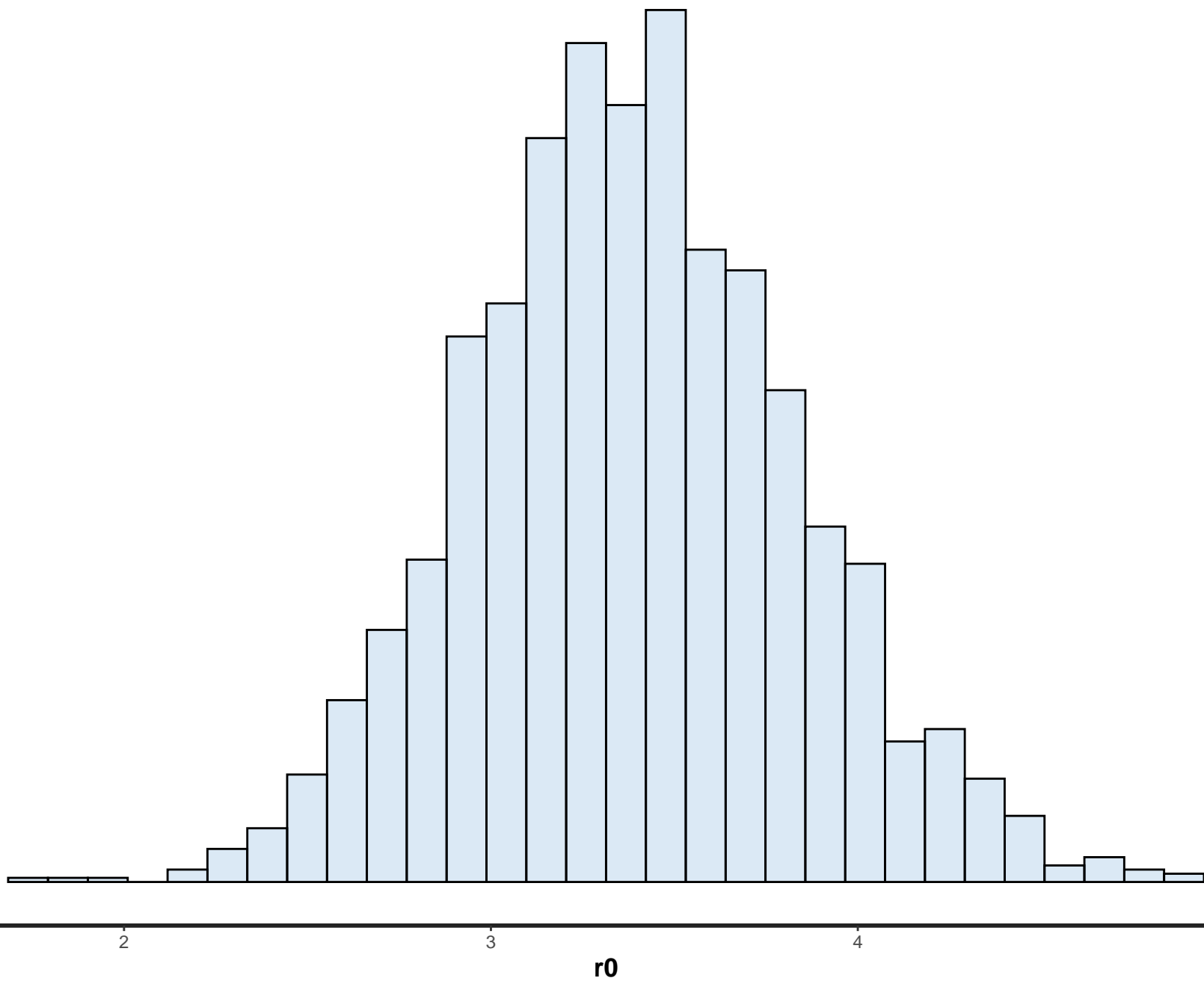
Effective Reproduction Number

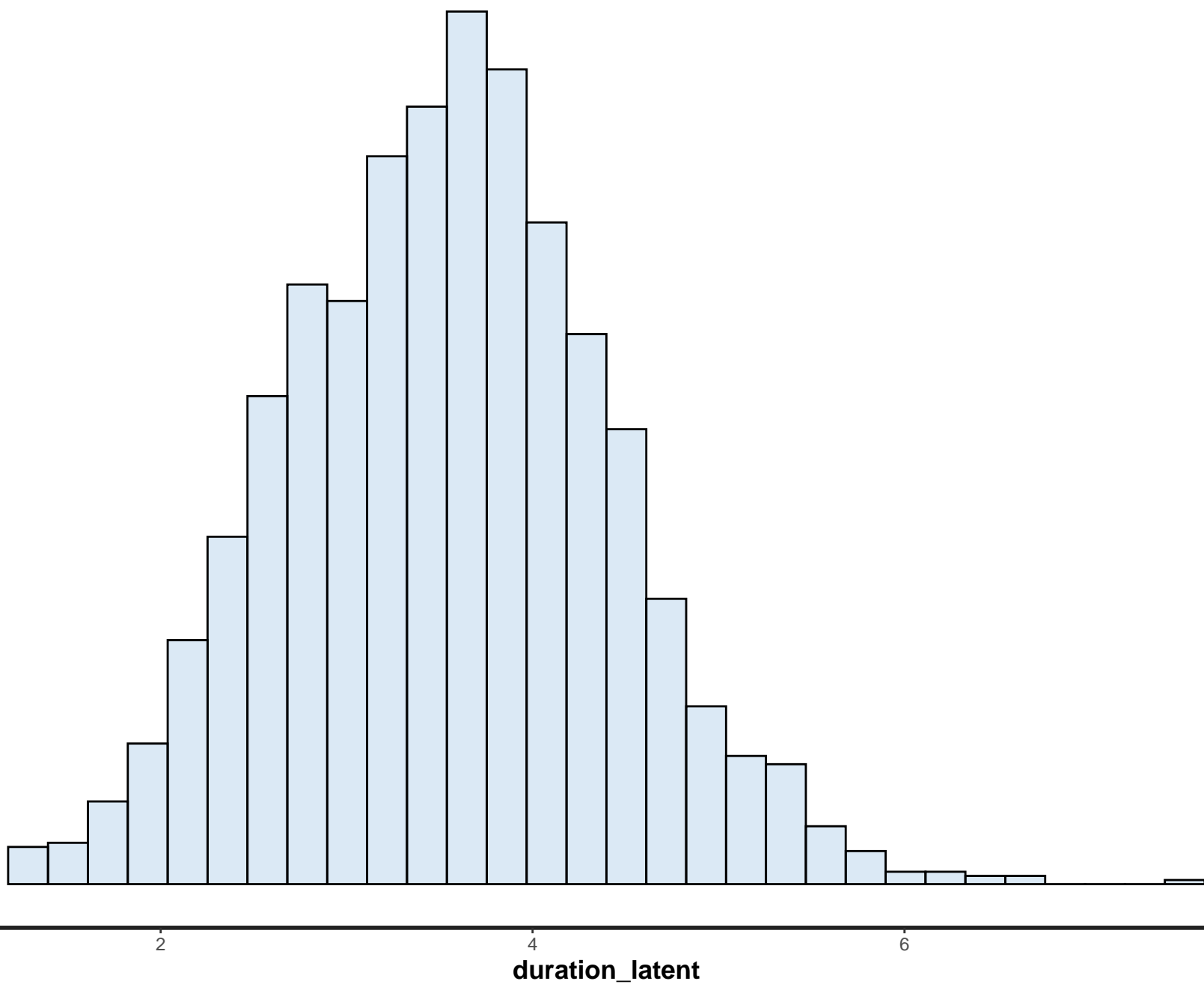


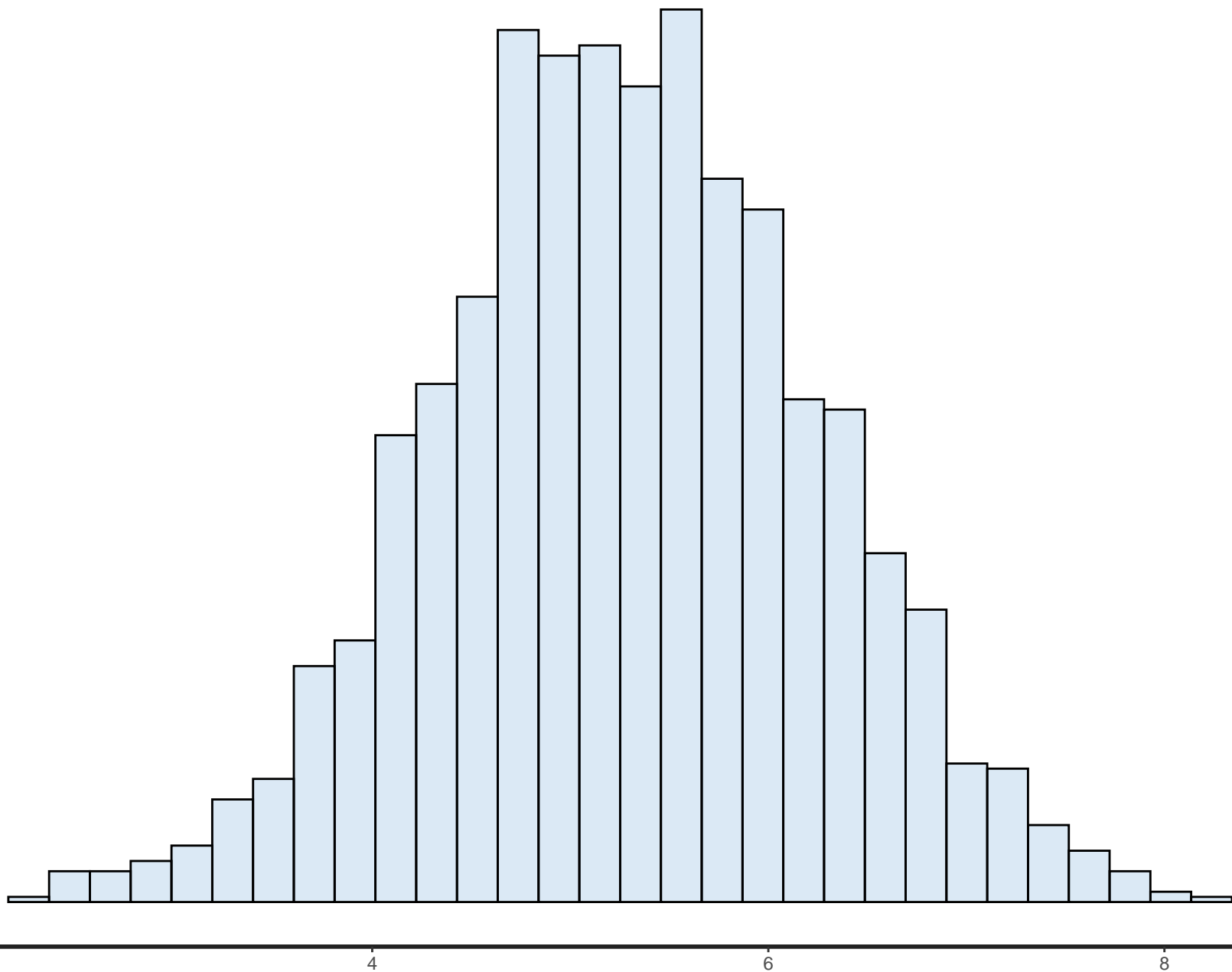
Rt as of 2020-11-03

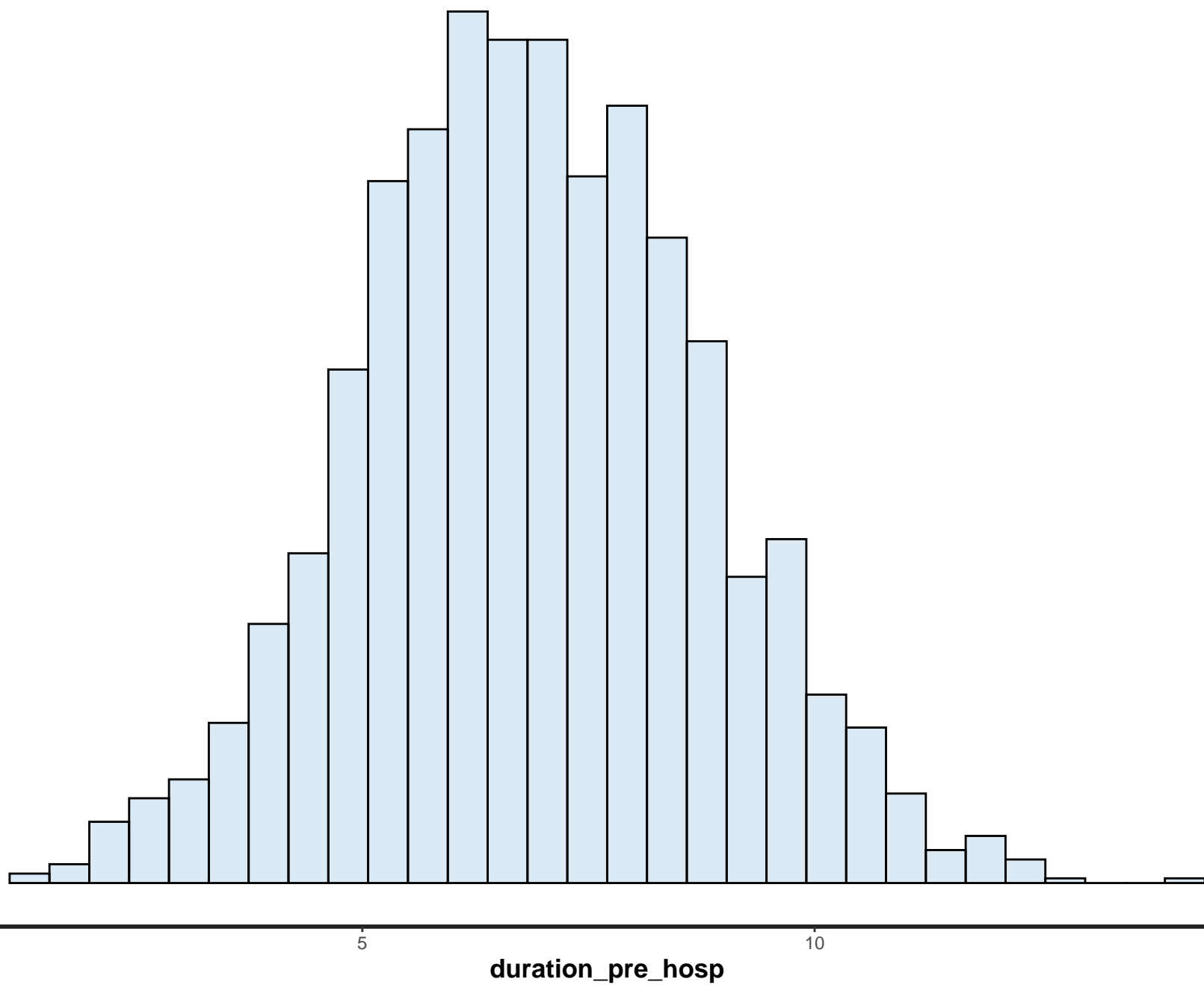
5% 10% 25% 50% 75% 90% 95%
0.78 0.88 1.04 1.19 1.34 1.49 1.60

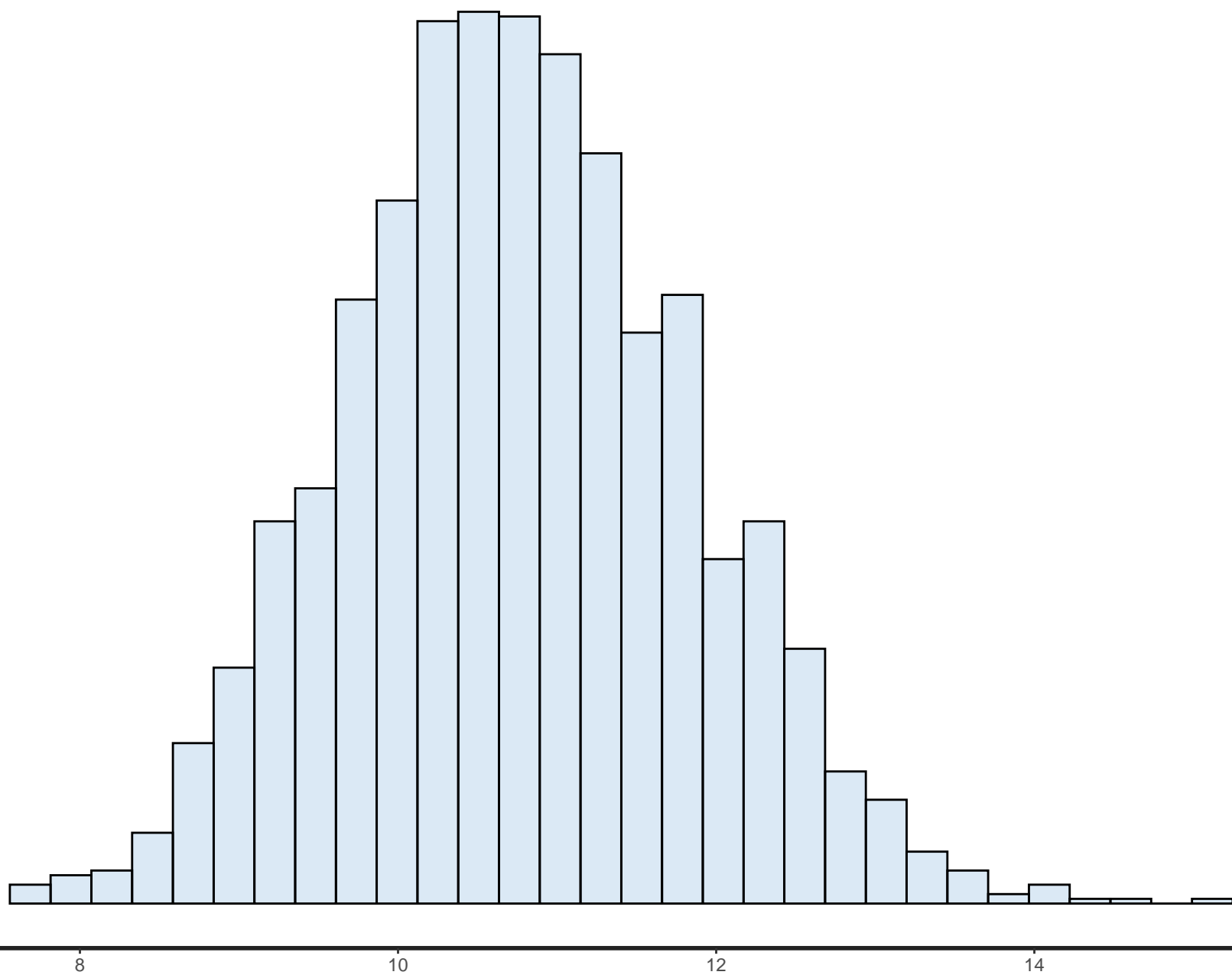


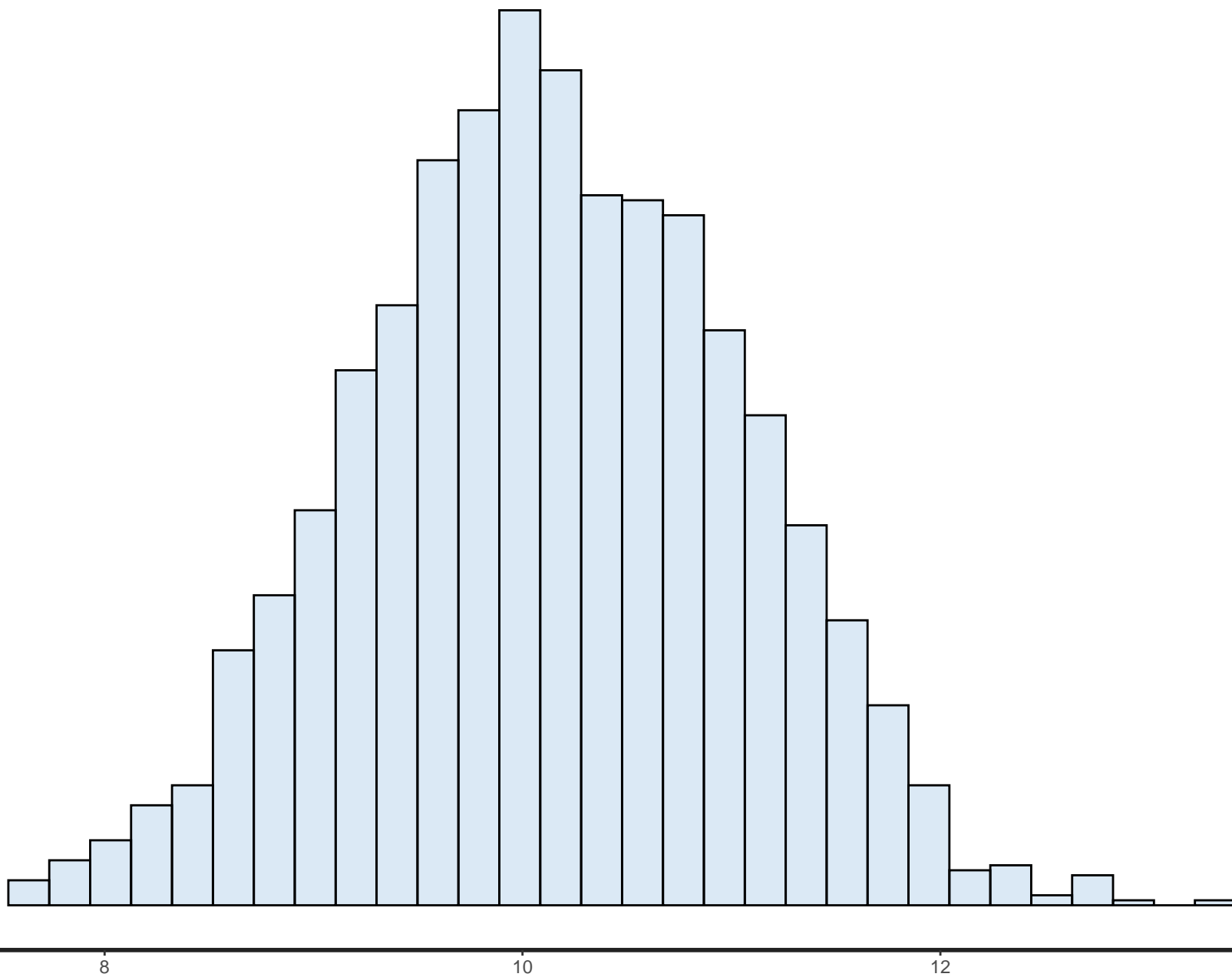


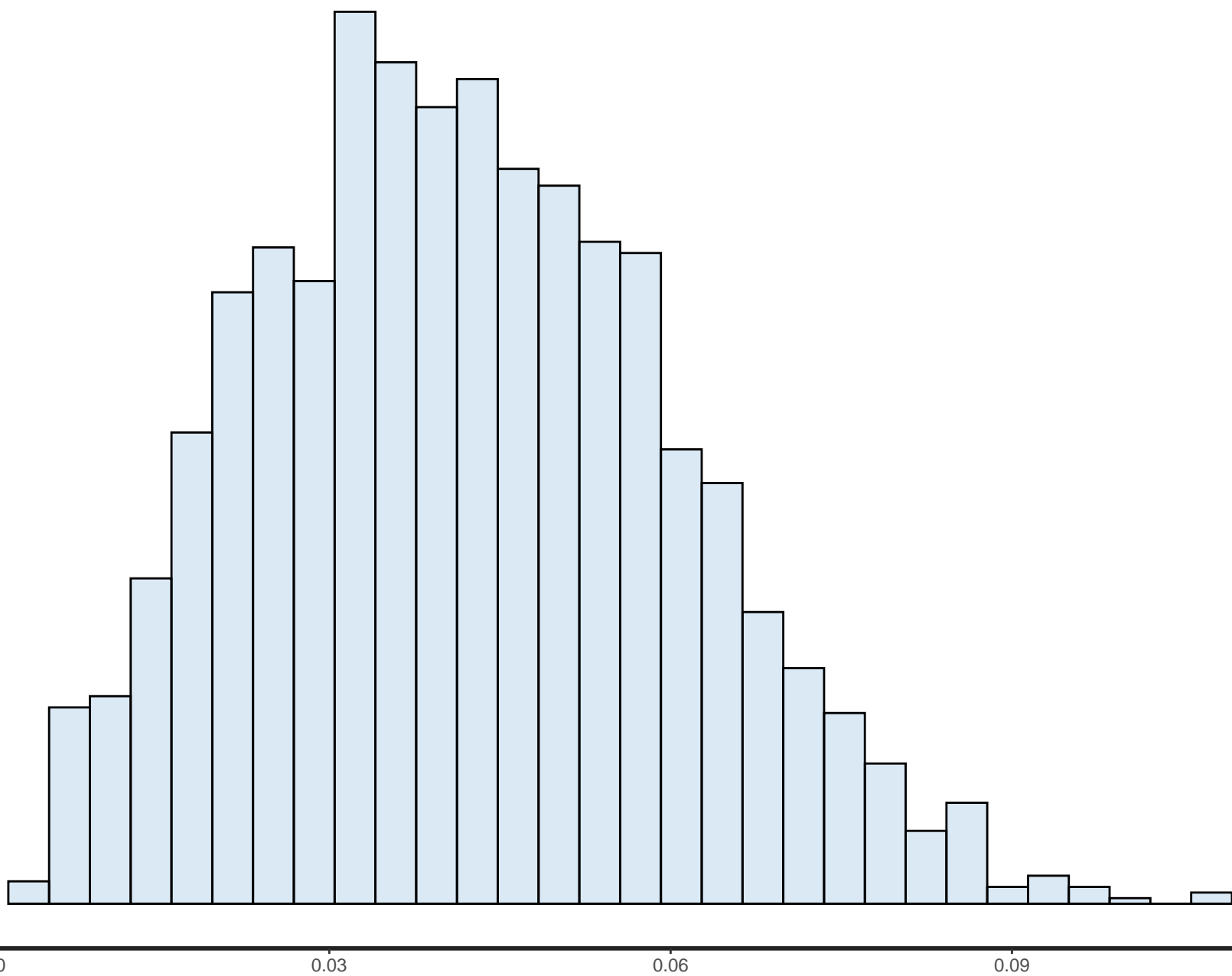


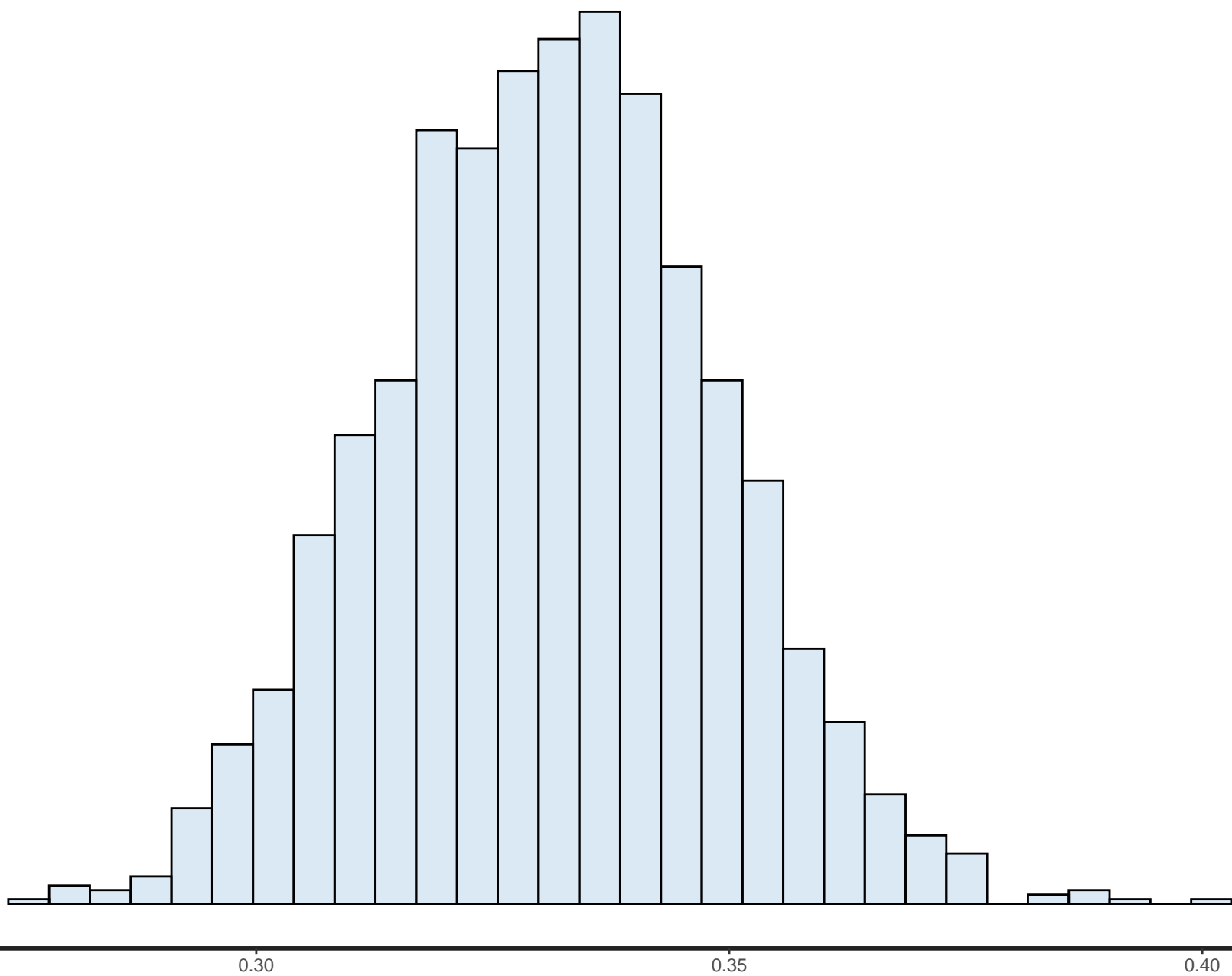




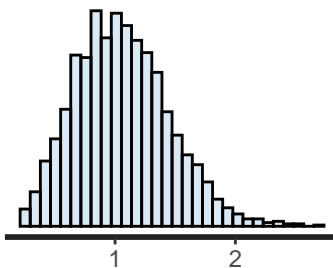
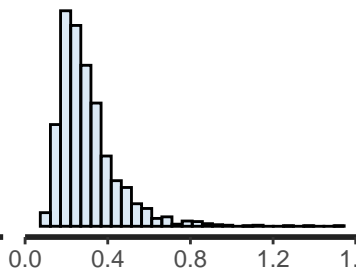
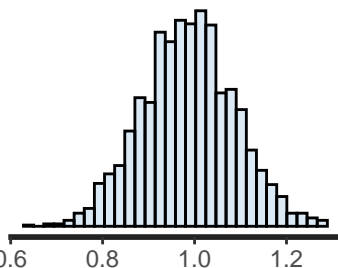
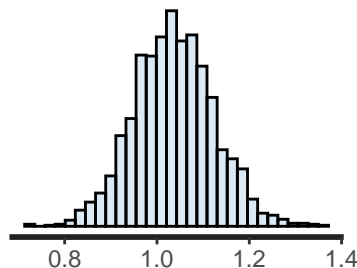
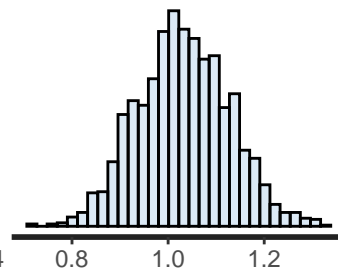
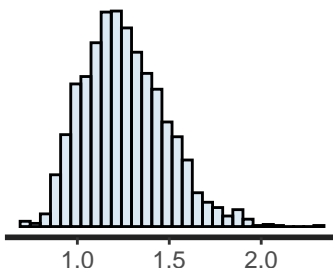
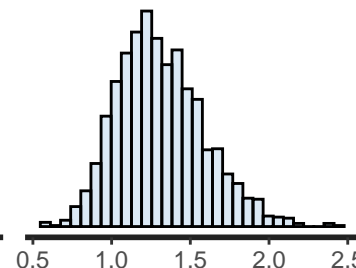
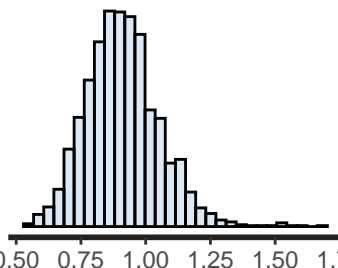
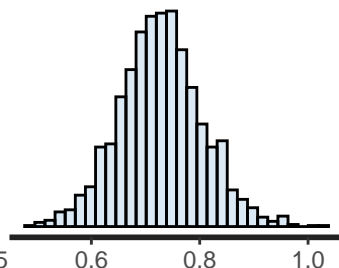
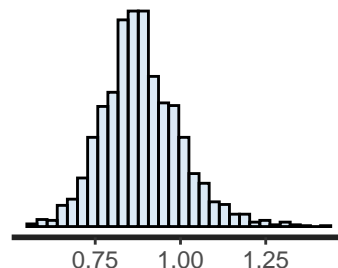
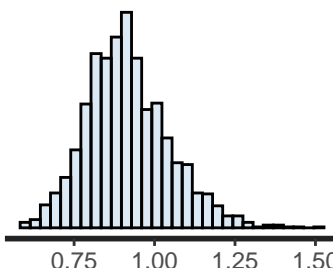
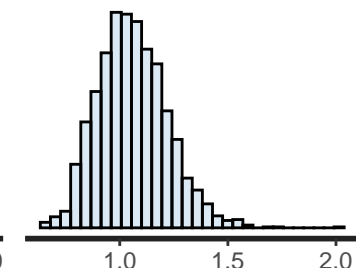
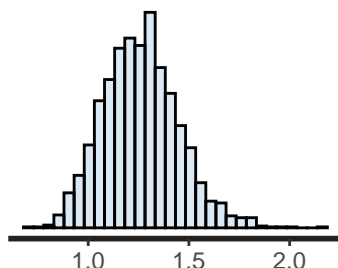
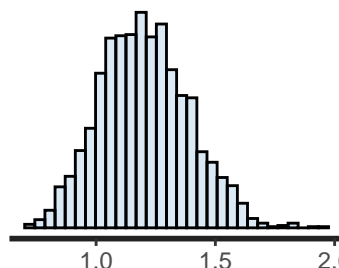
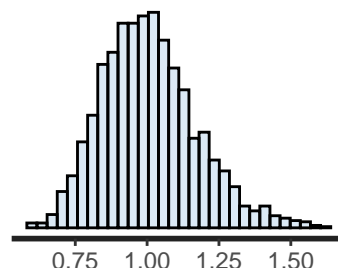
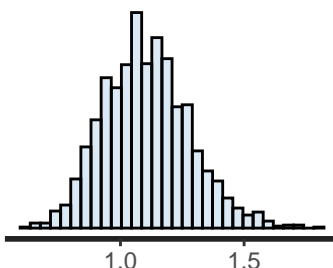
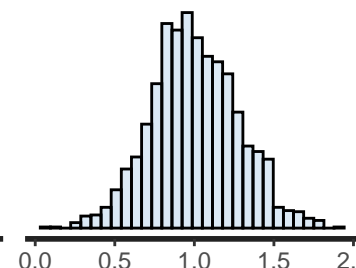
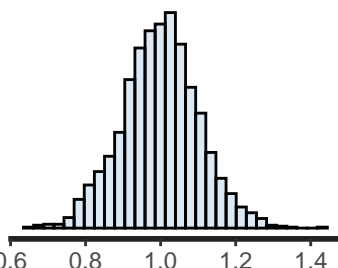


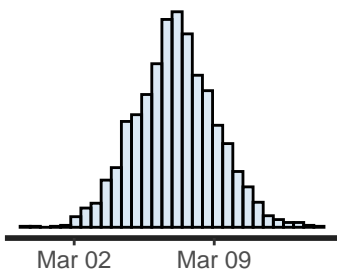
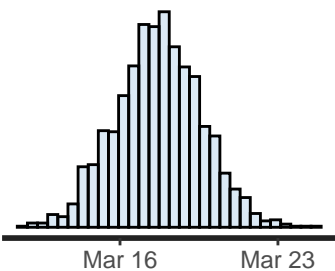
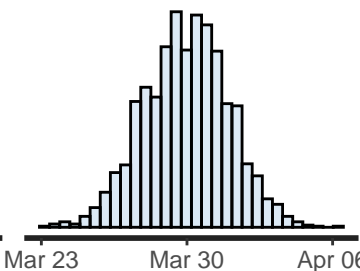
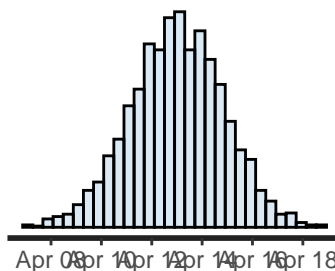
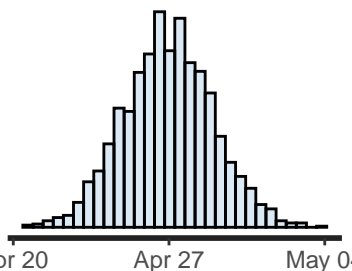
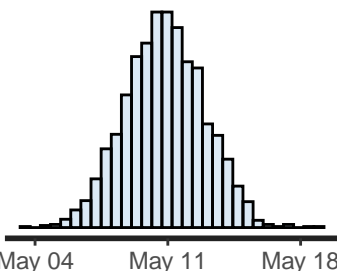
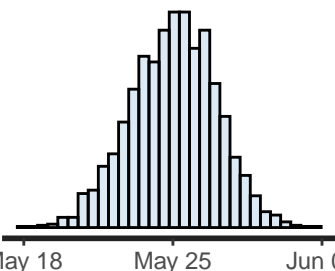
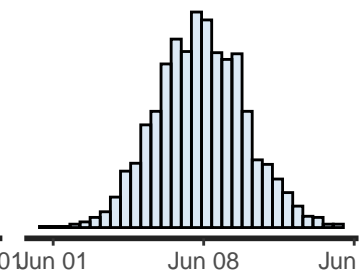
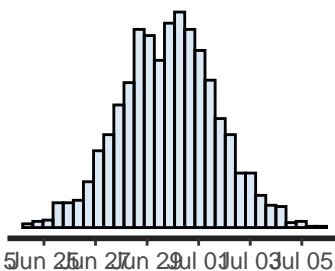
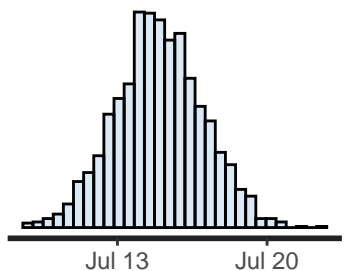
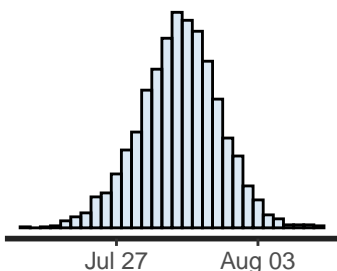
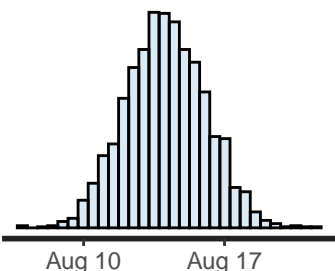
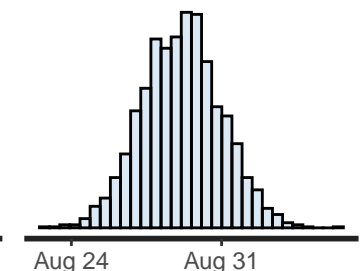
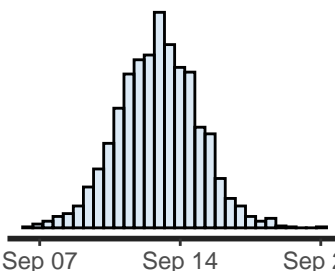
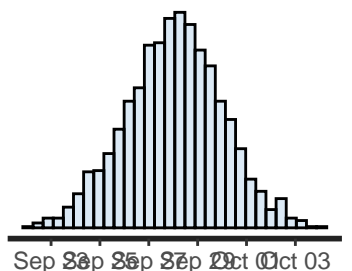
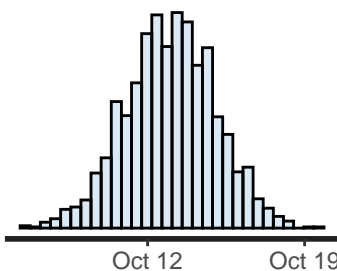
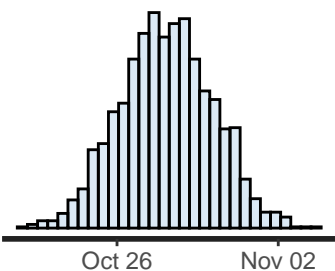
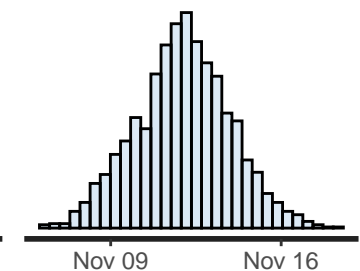




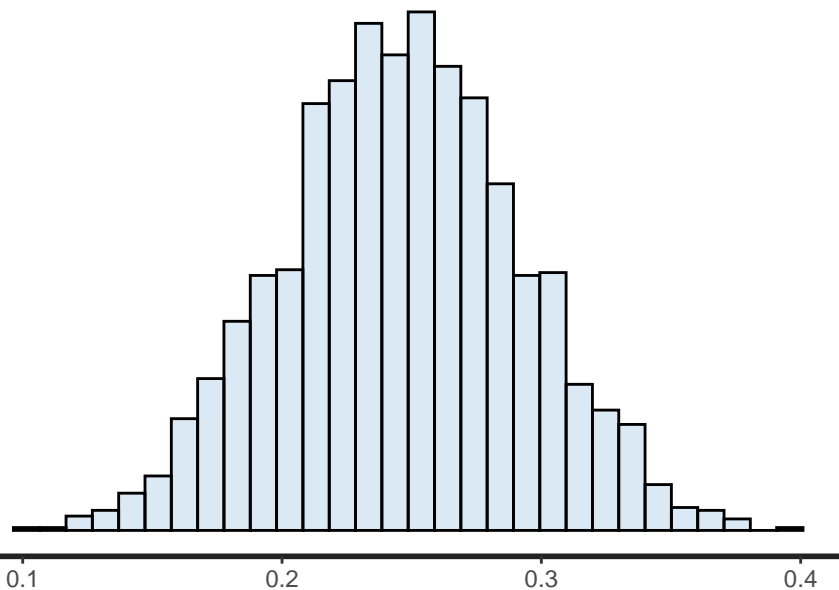




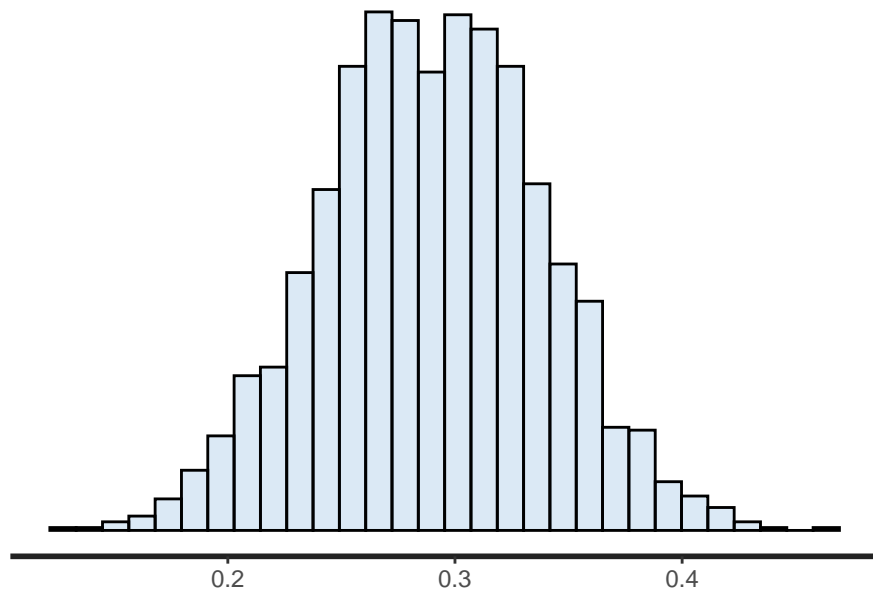
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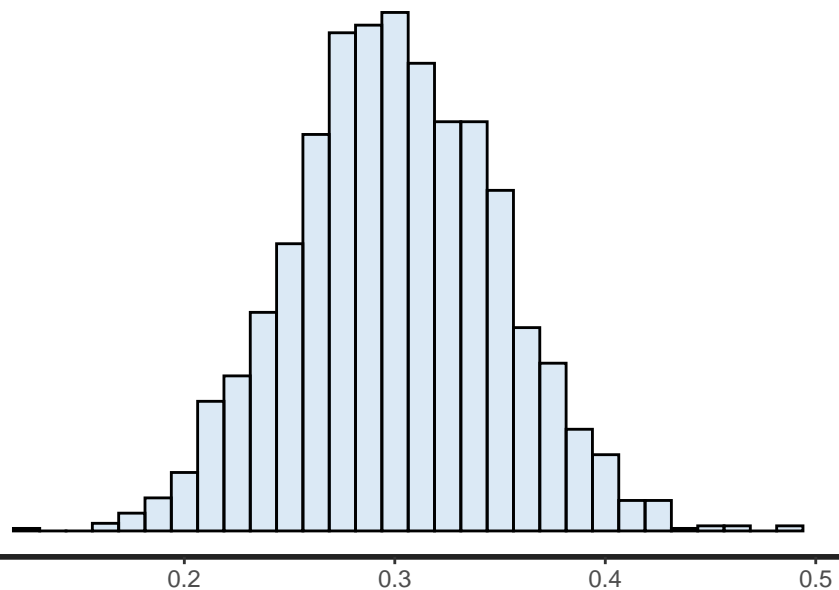
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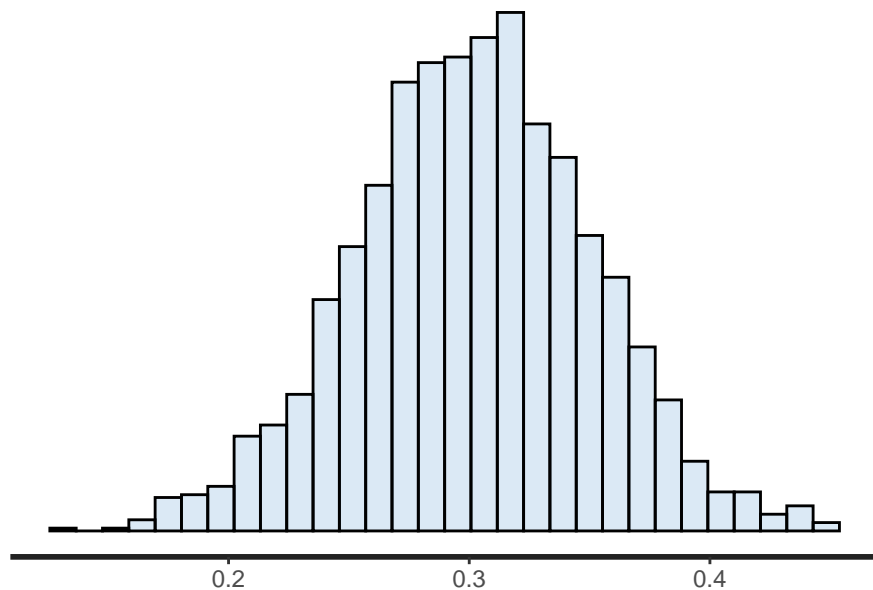
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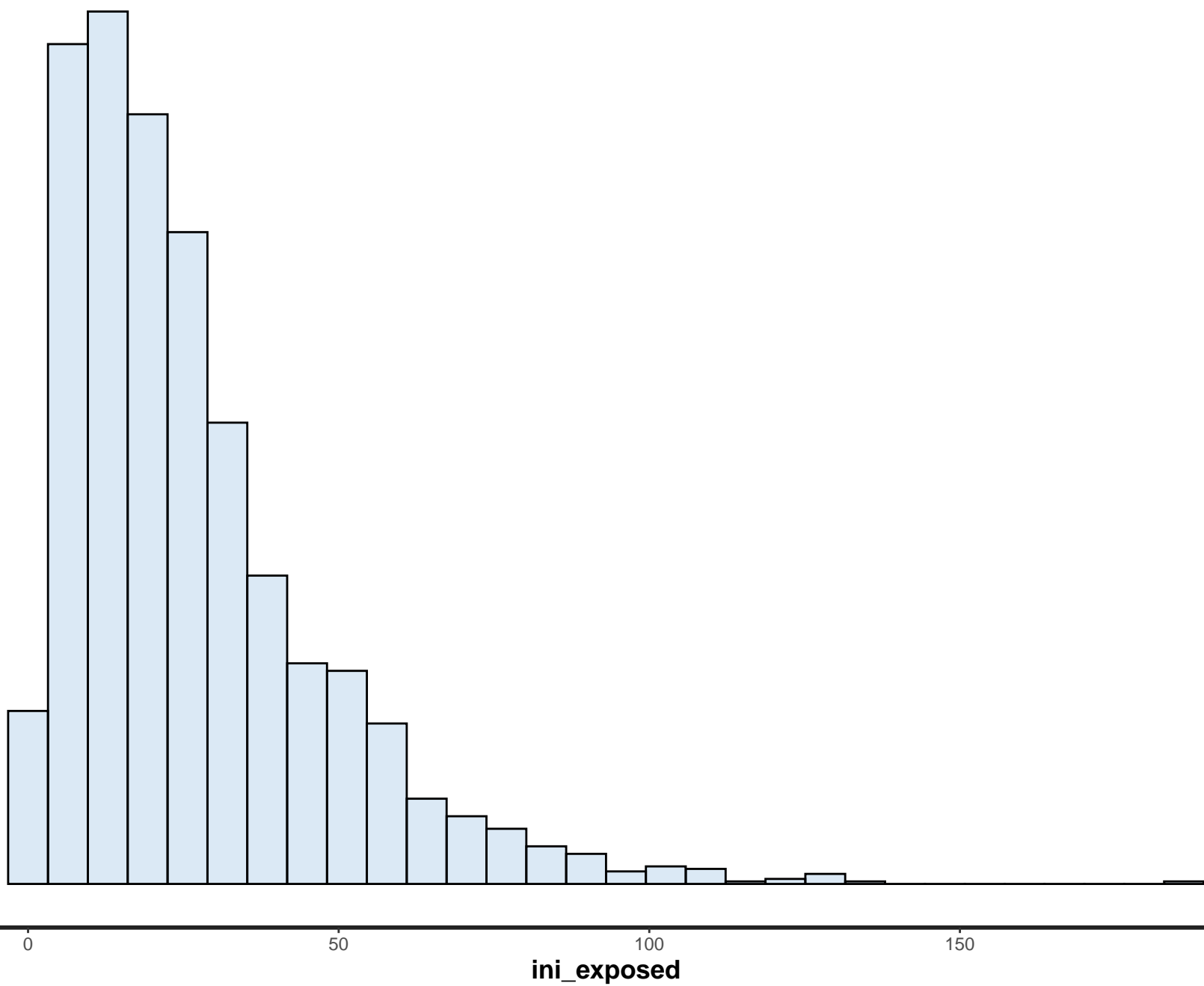


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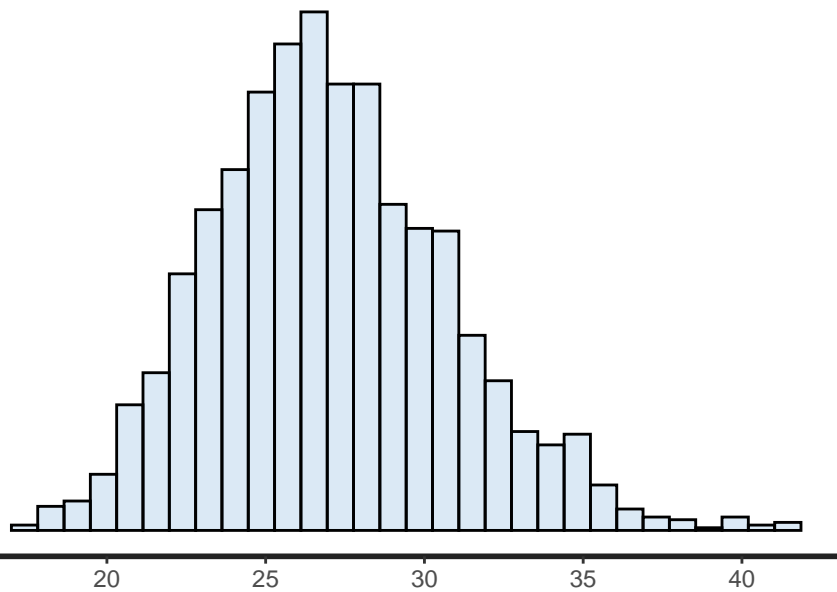


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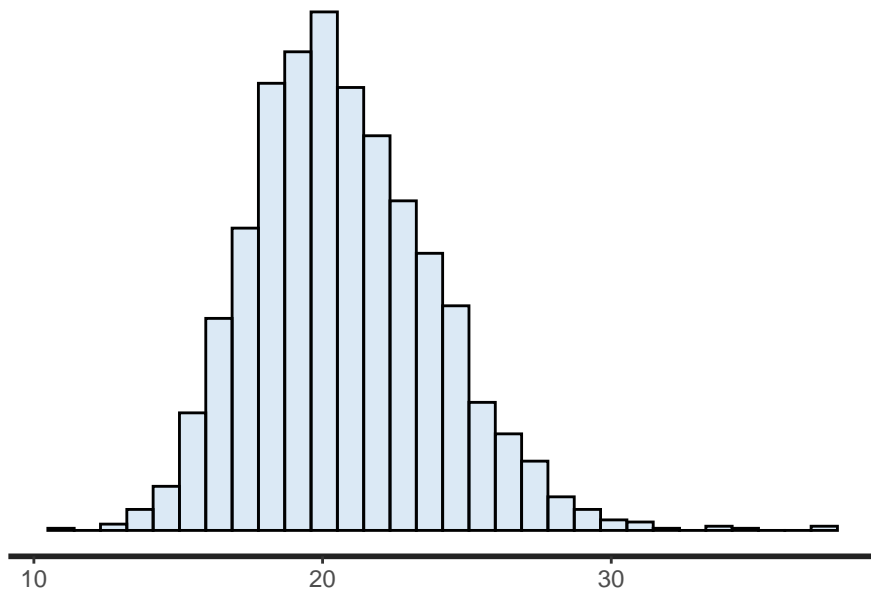




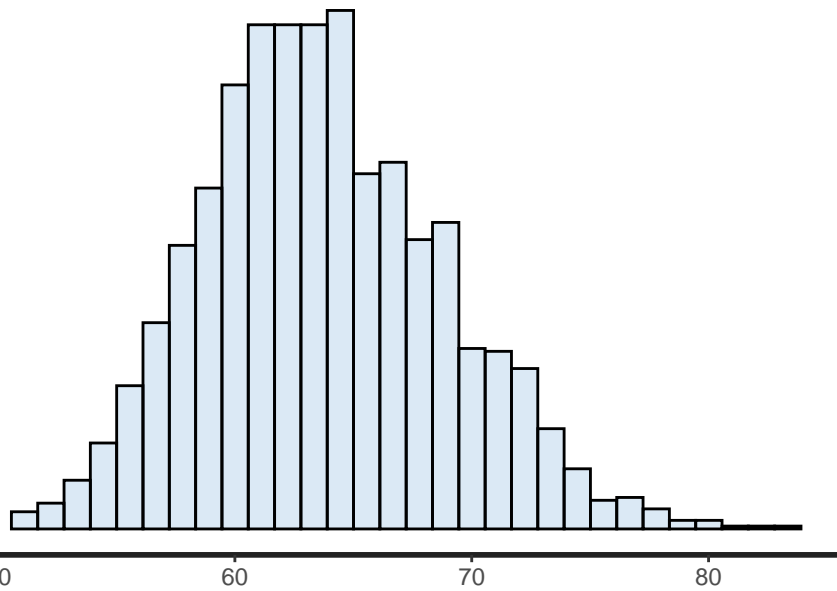
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sigma_obs[2]



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sigma_obs[4]

