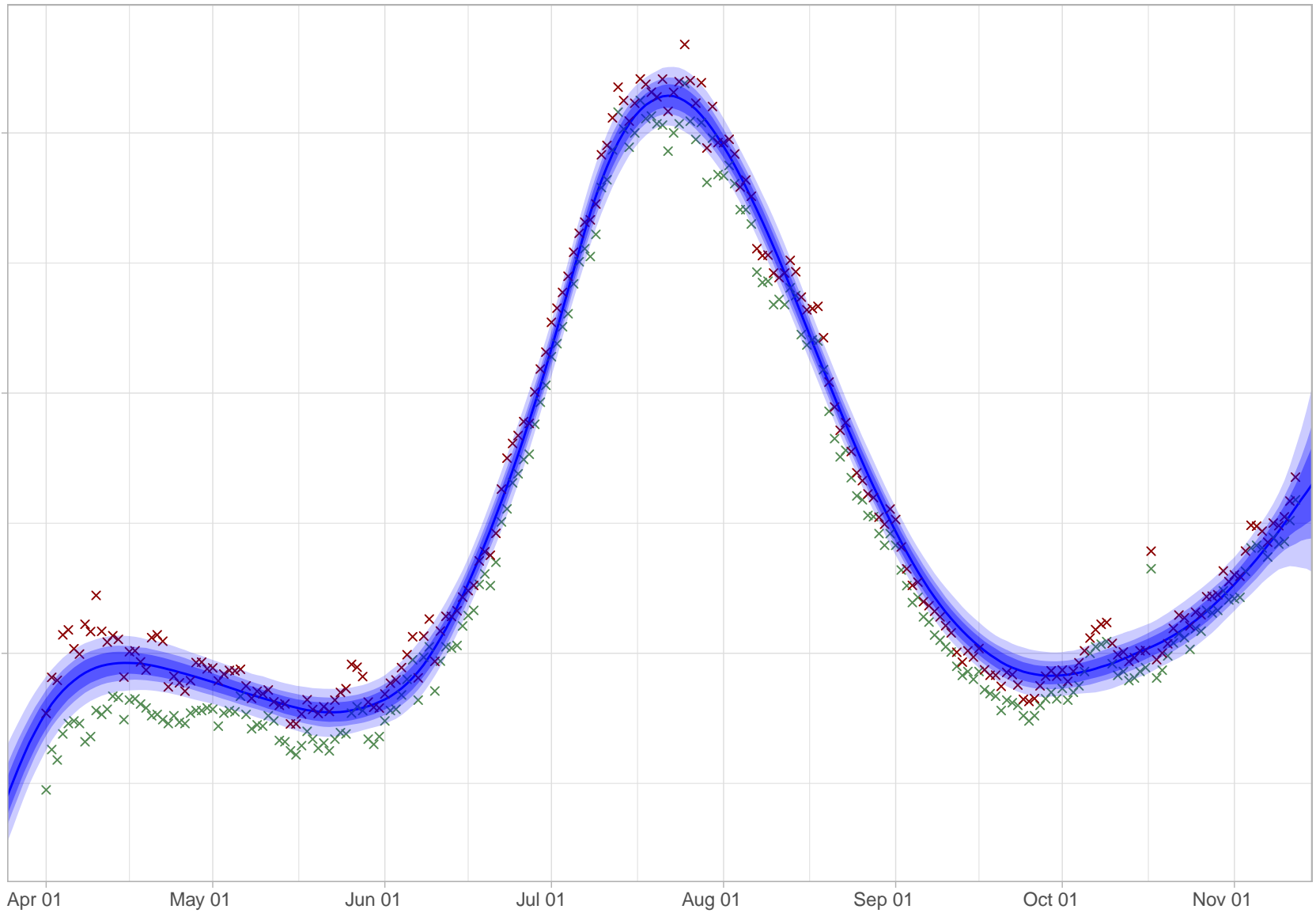


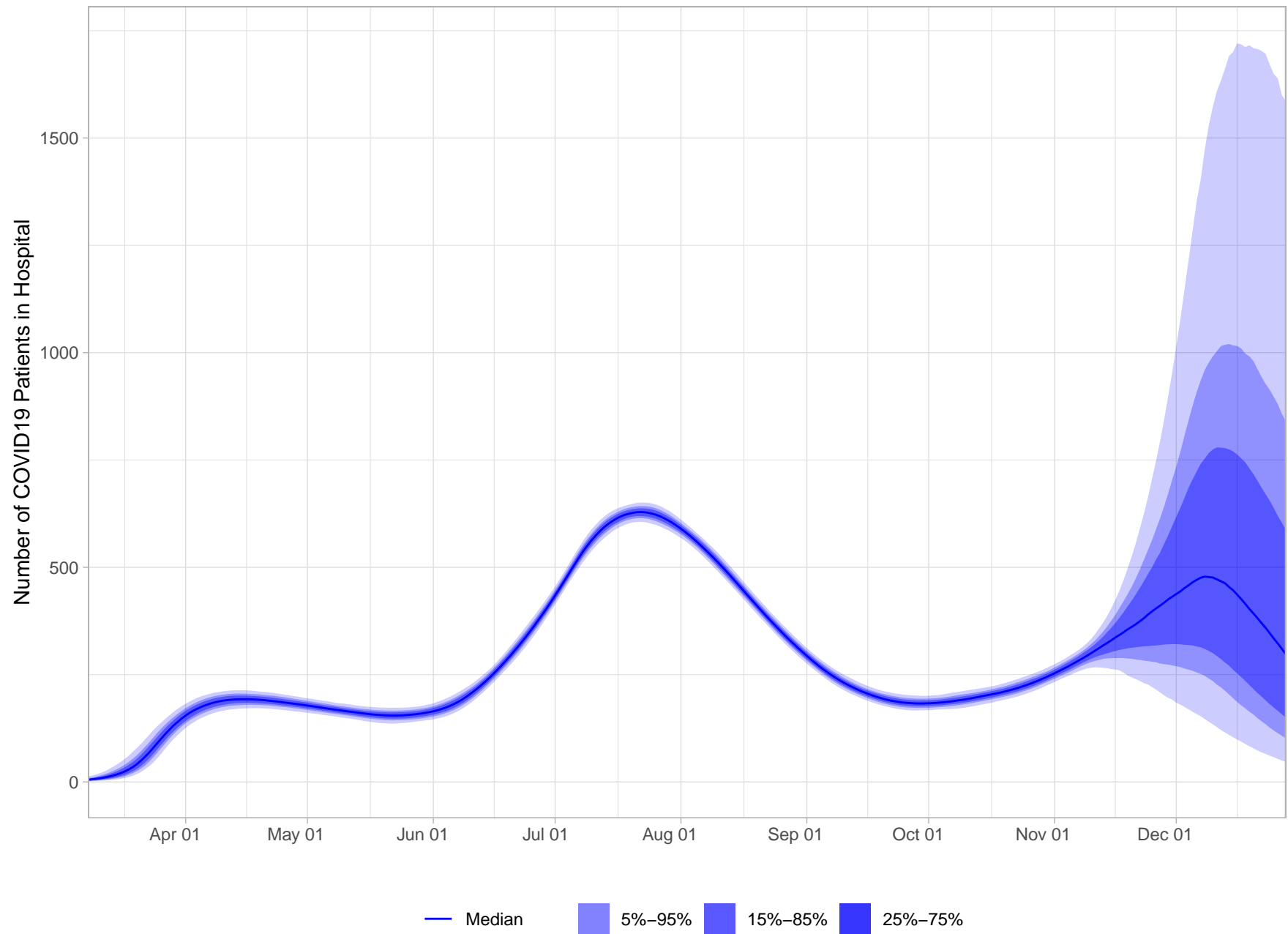
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



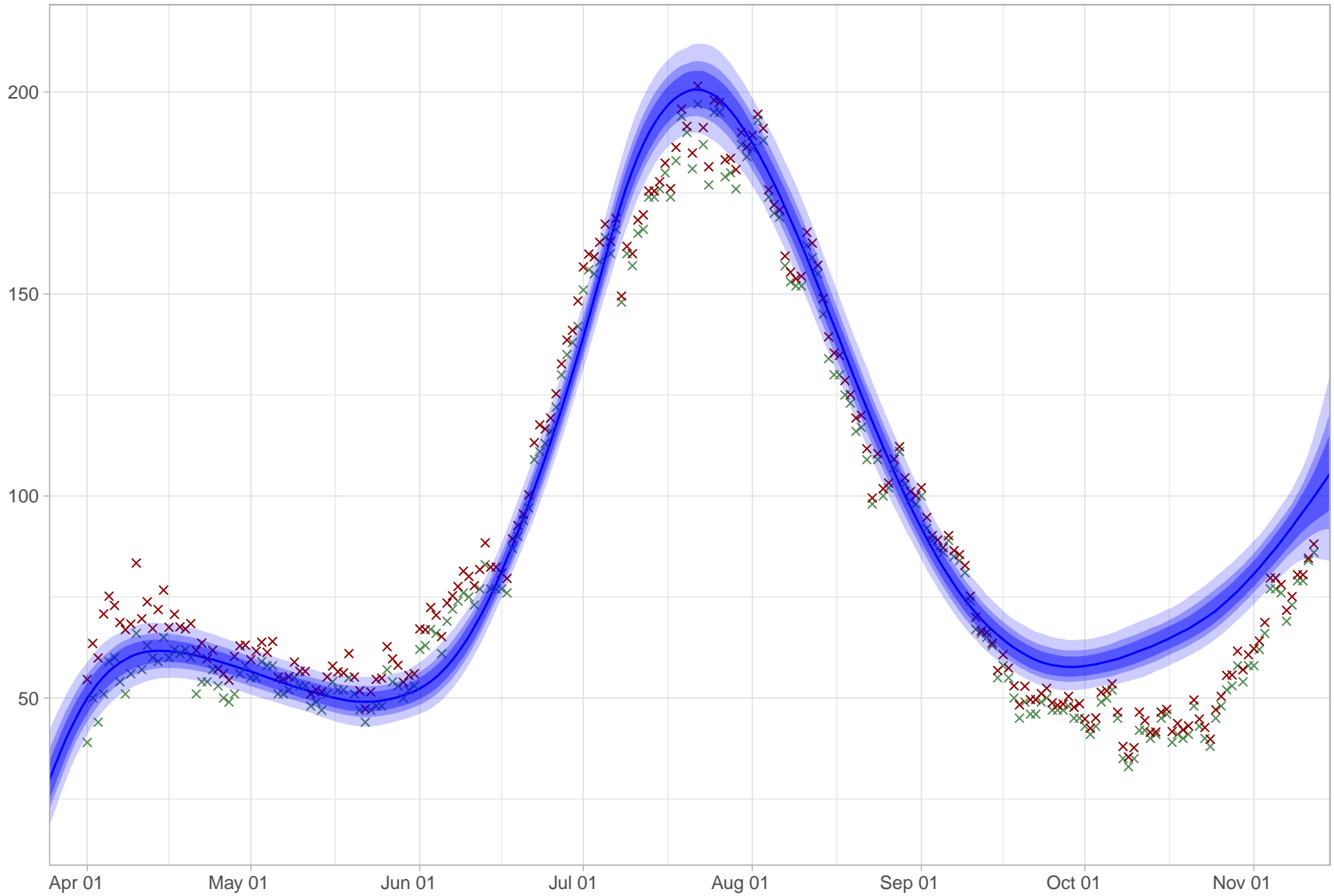
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



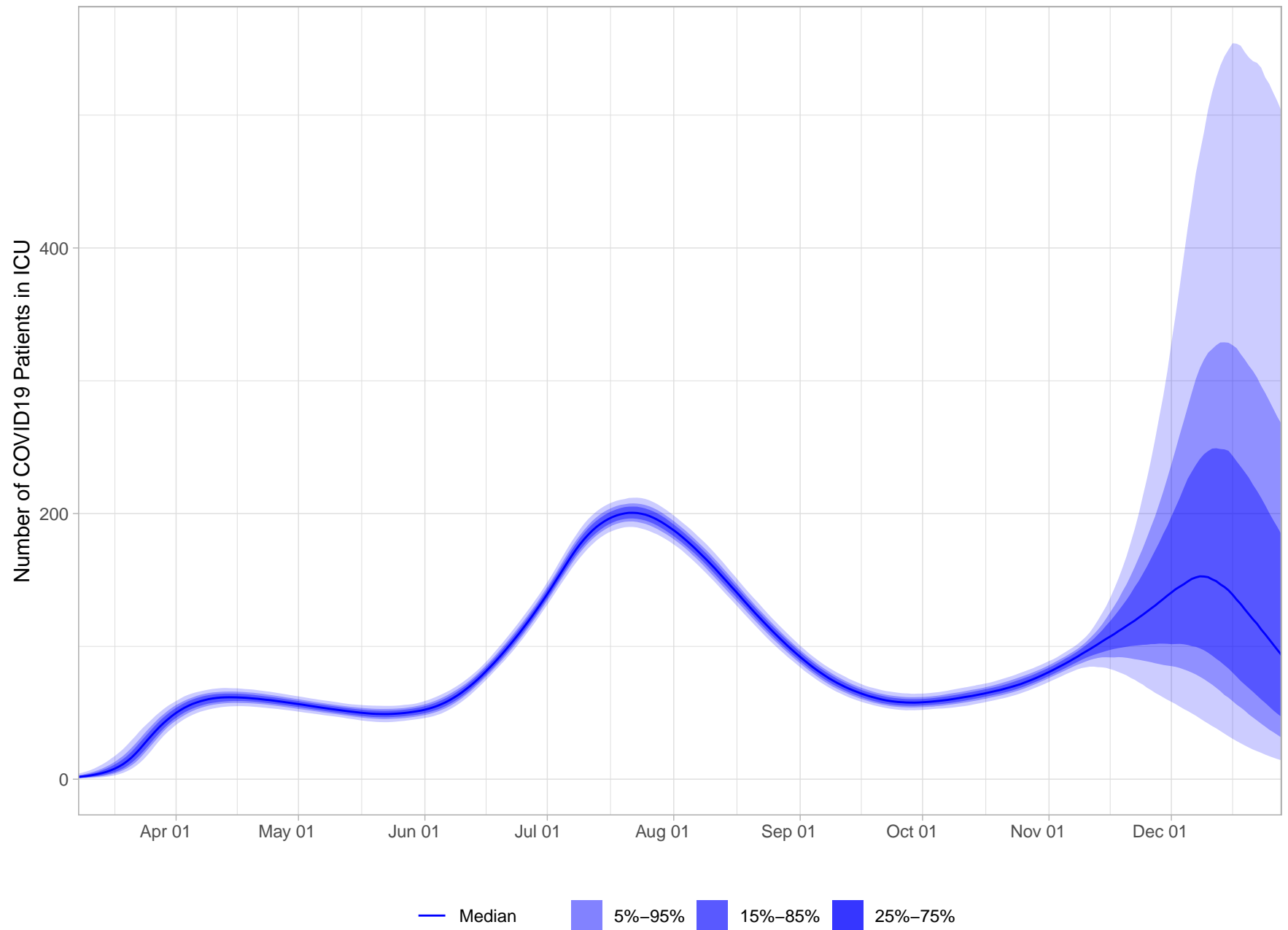
Short Term ICU Projection

Number of COVID19 Patients in ICU



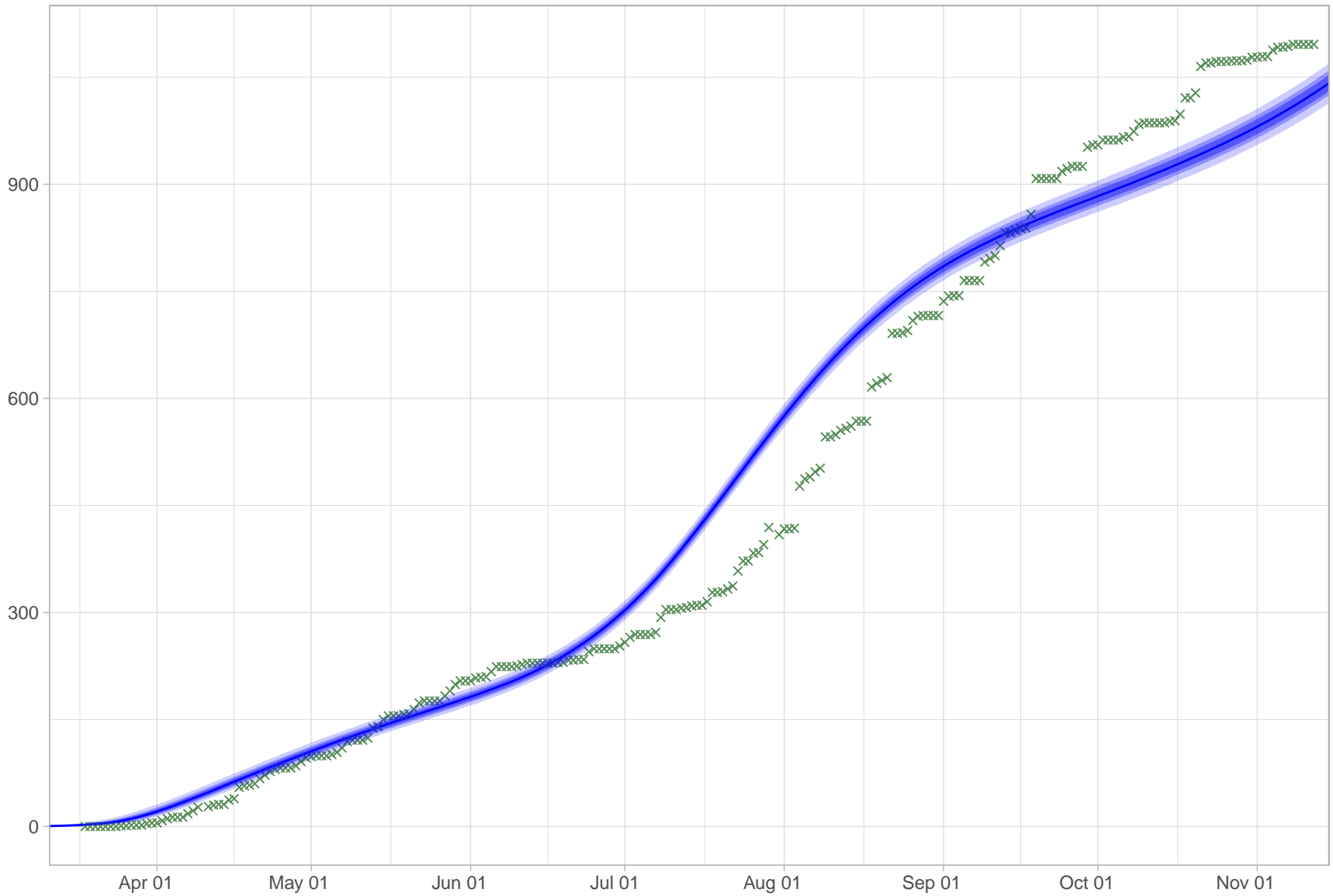
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

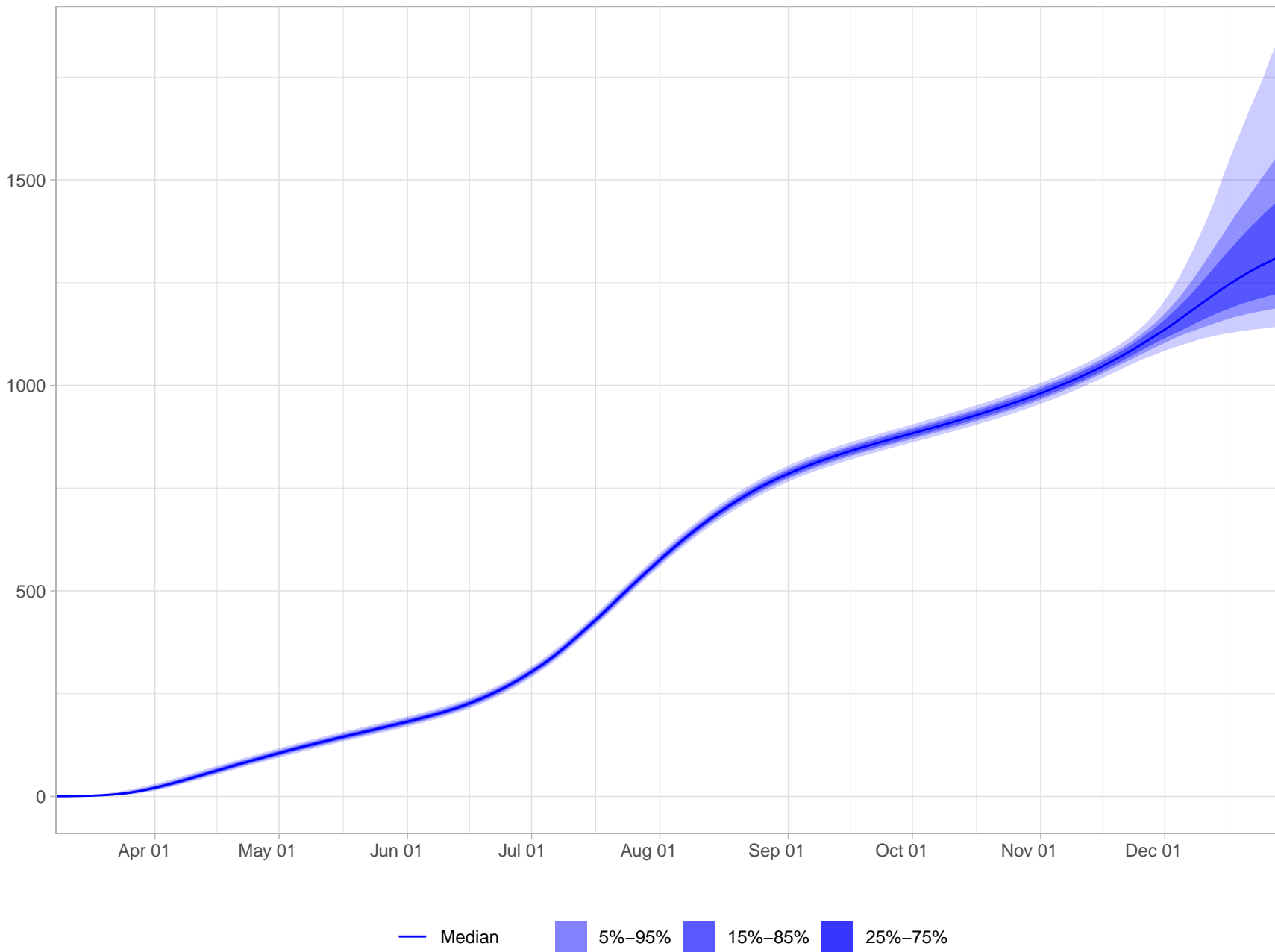
Number of COVID19 Deaths



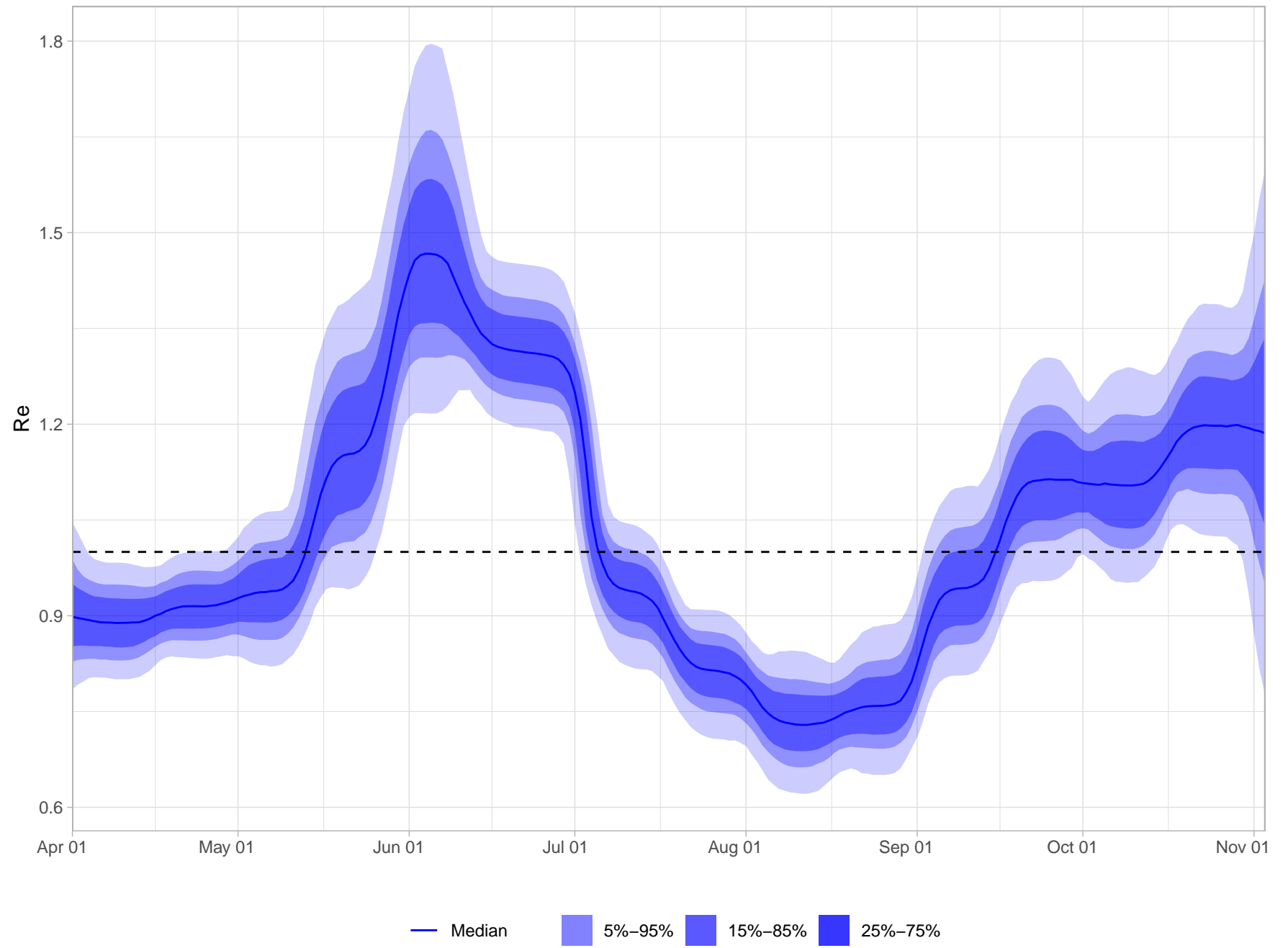
Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

Number of COVID19 Deaths

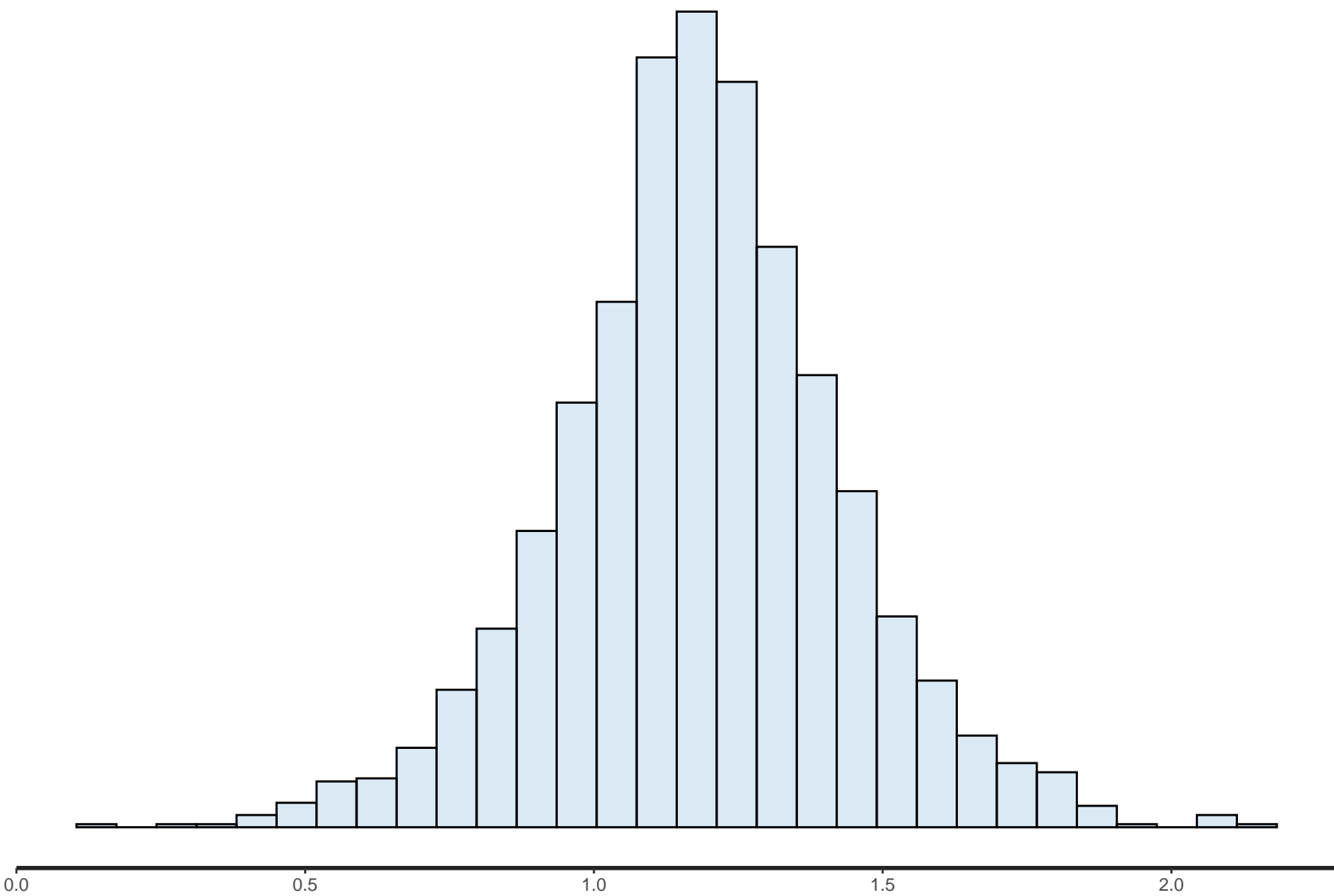


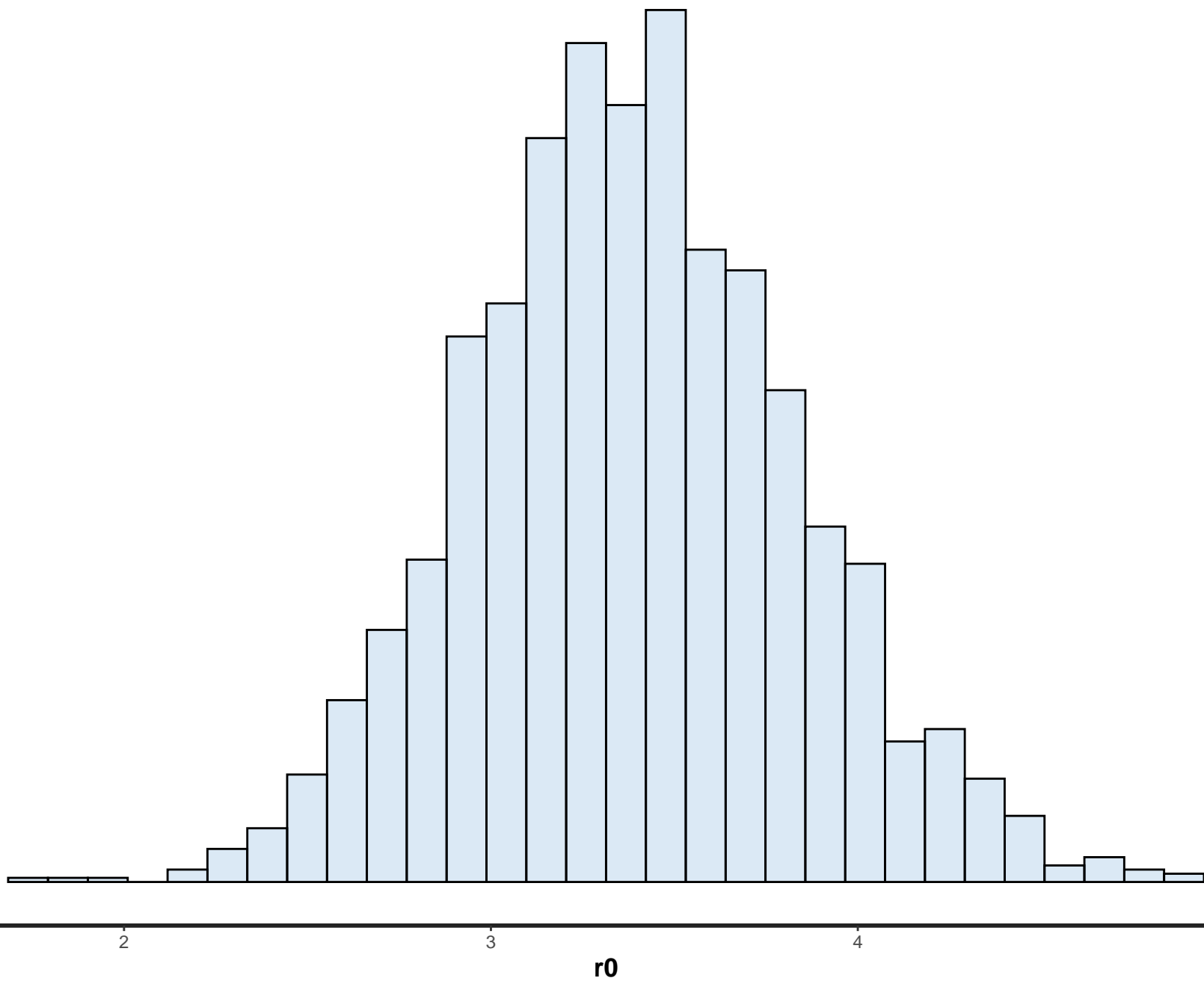
Effective Reproduction Number

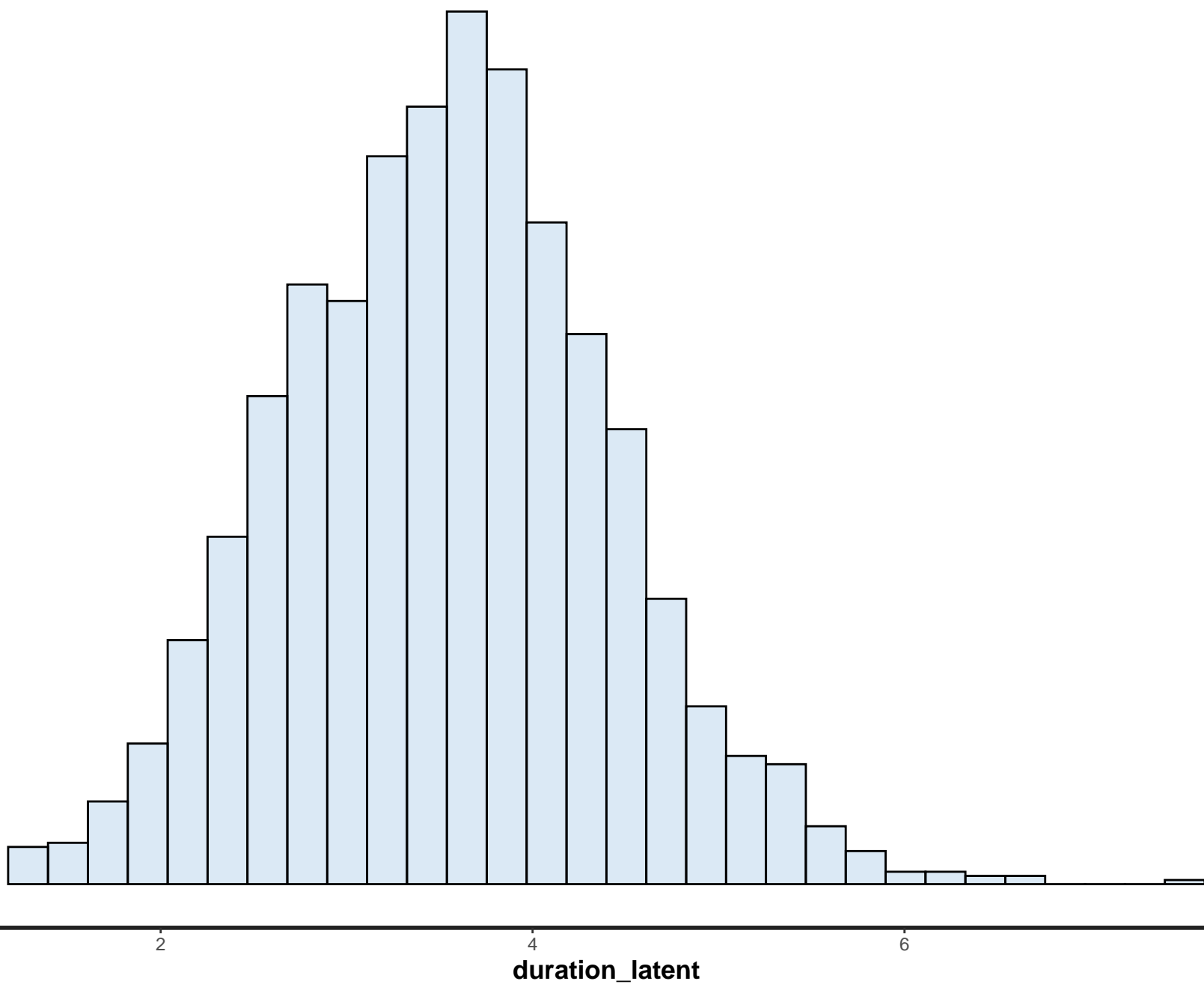


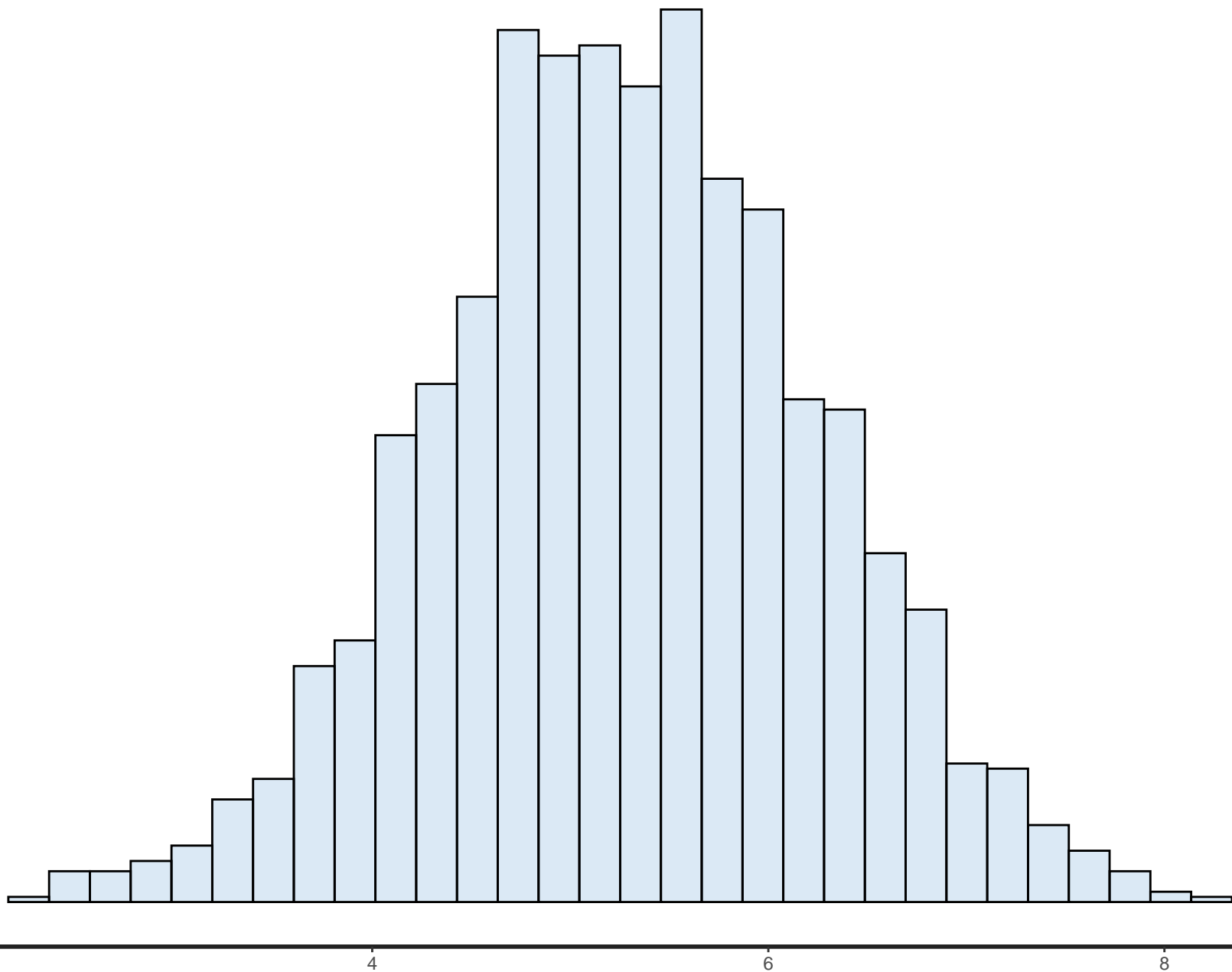
Rt as of 2020-11-03

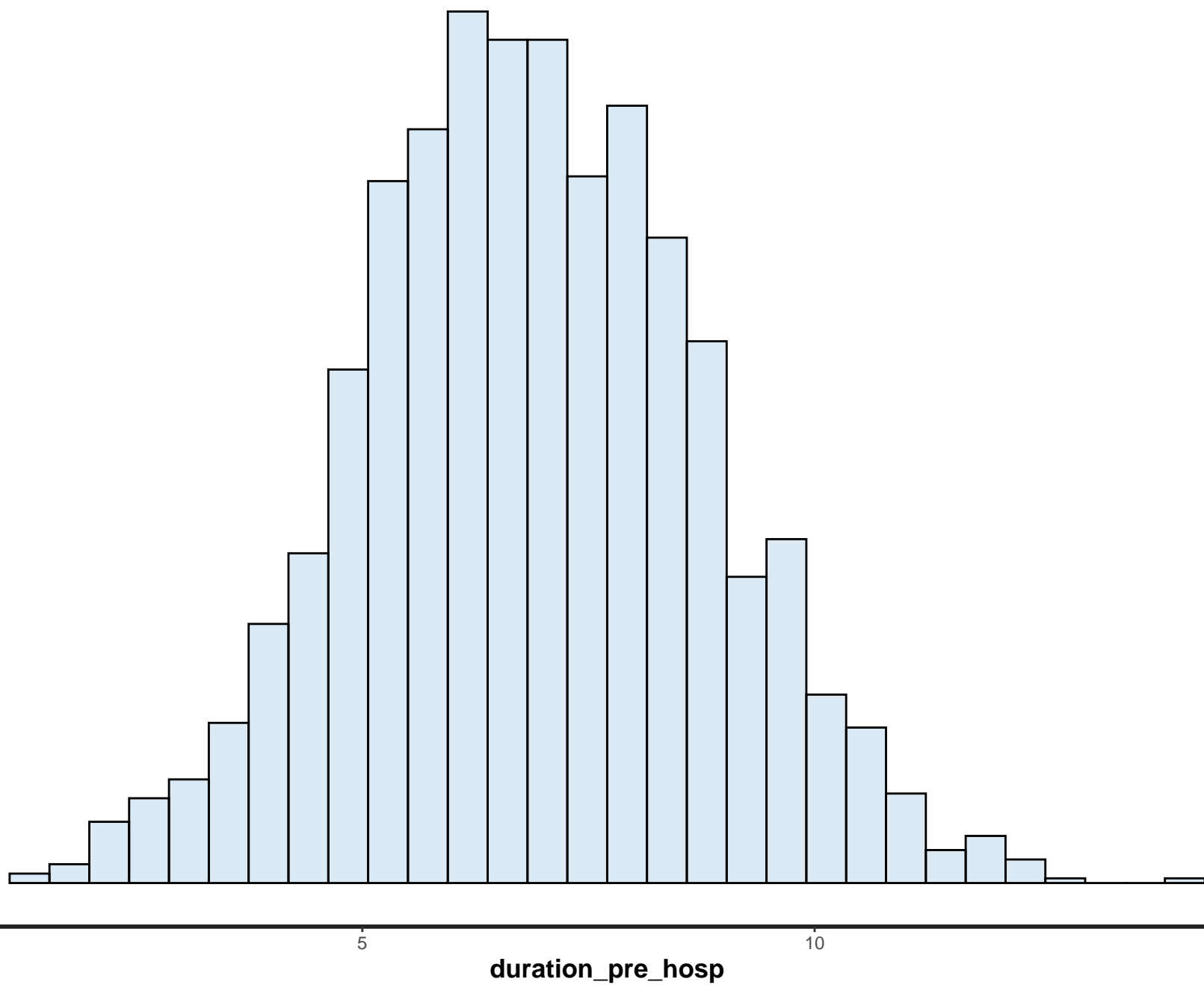
5%	10%	25%	50%	75%	90%	95%
0.78	0.88	1.04	1.19	1.34	1.49	1.60

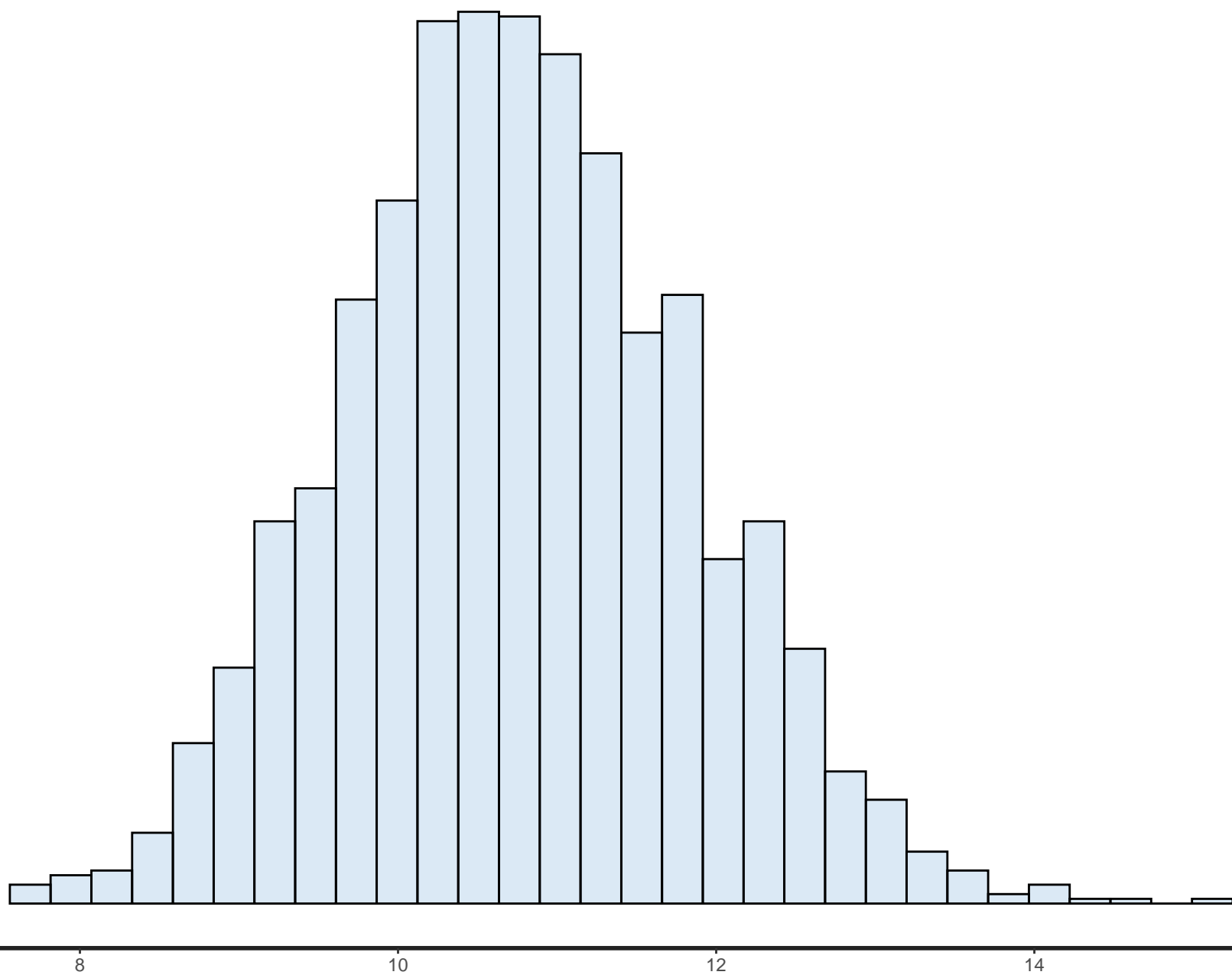


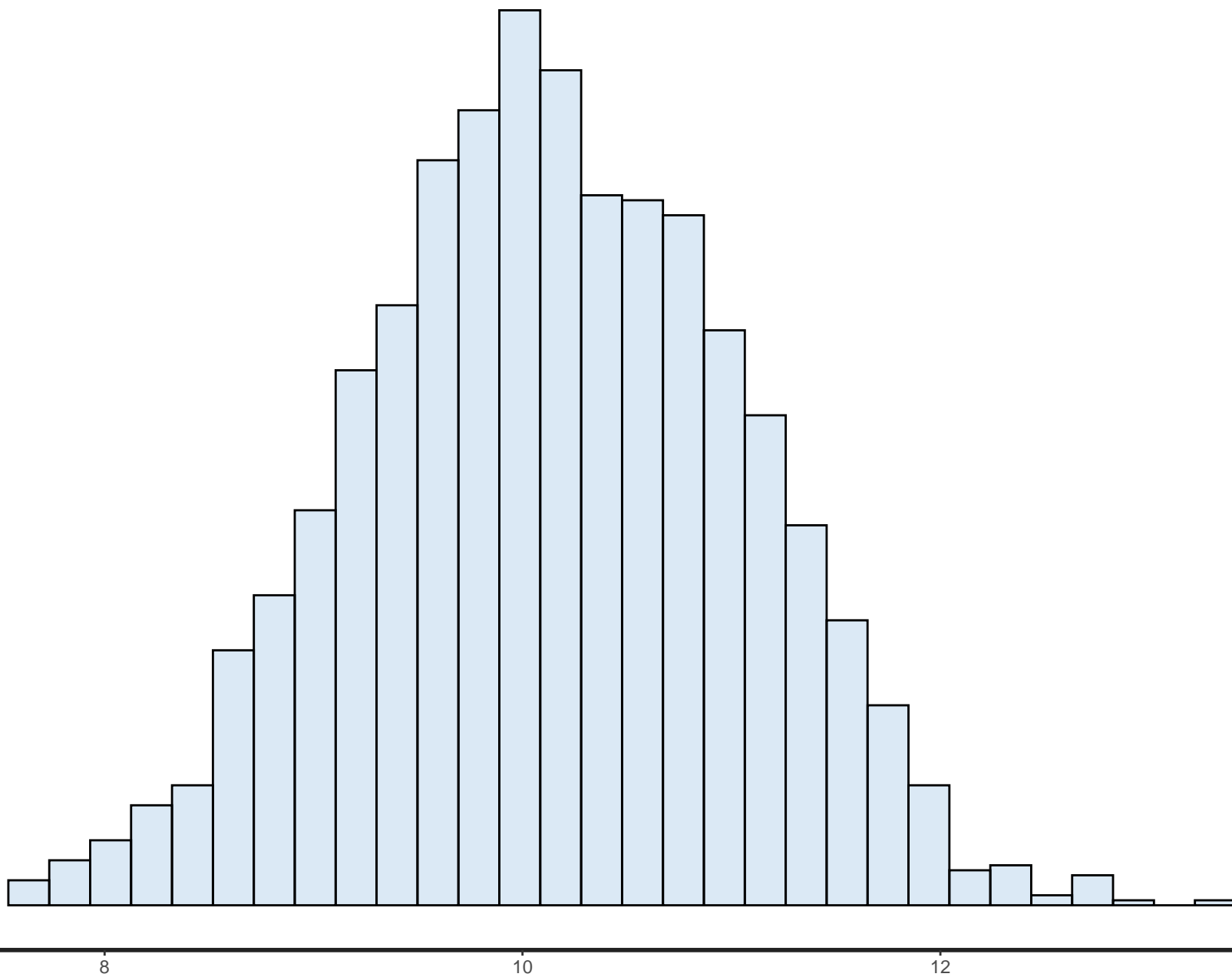


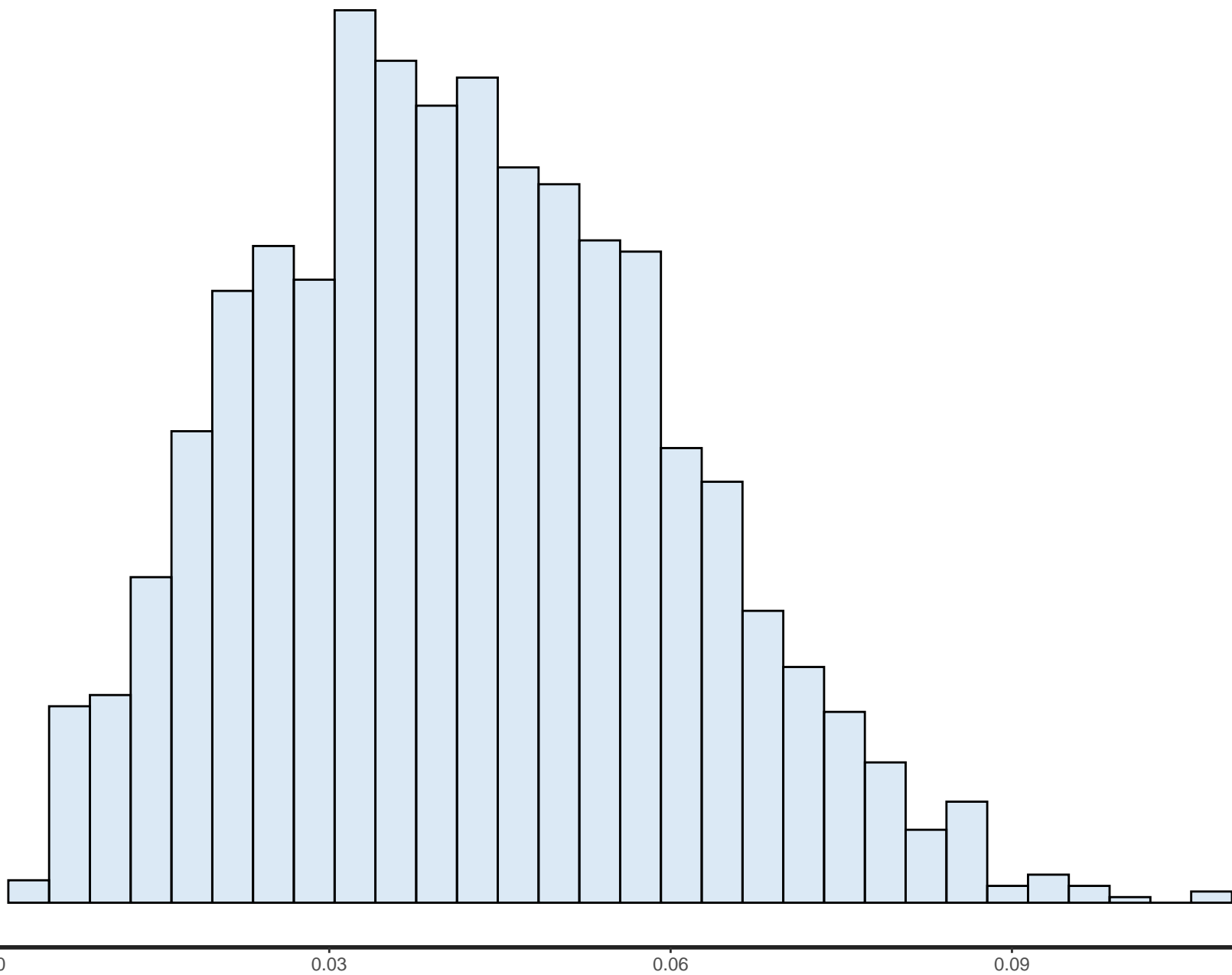


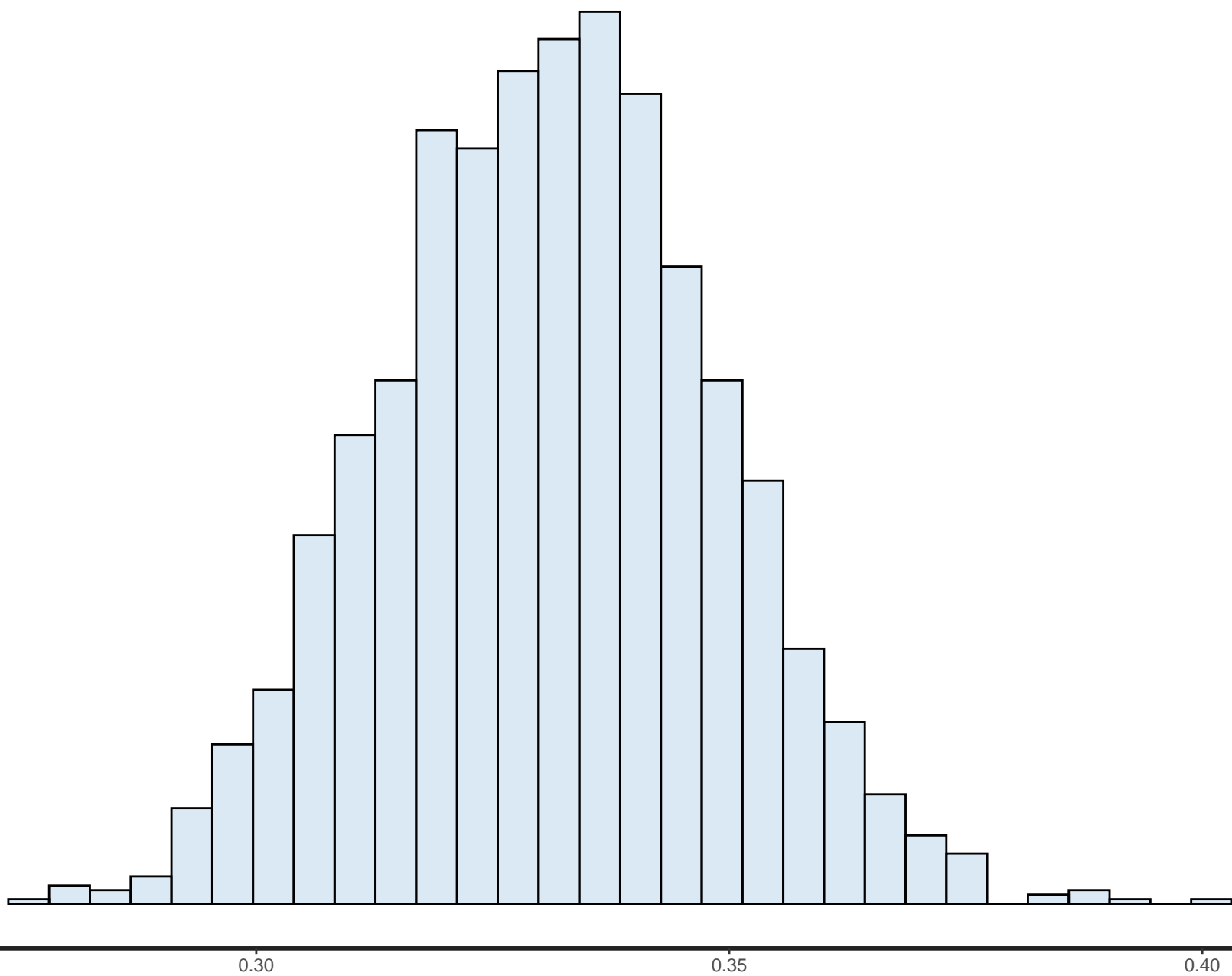




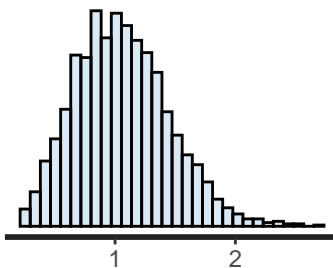
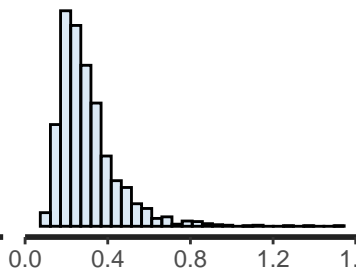
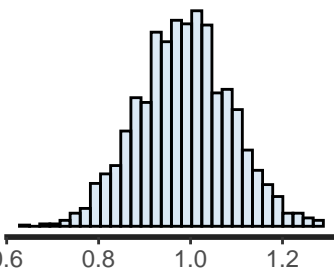
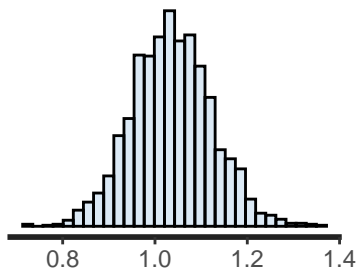
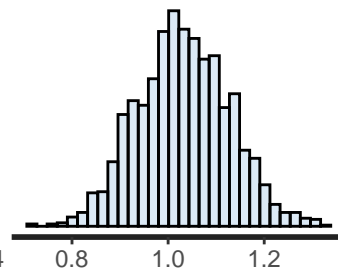
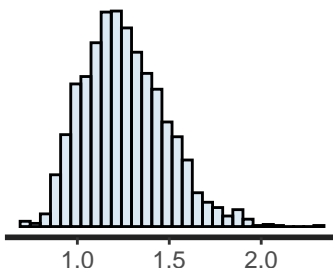
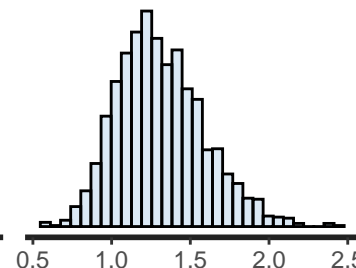
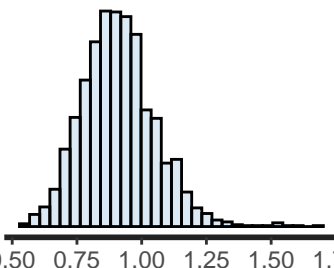
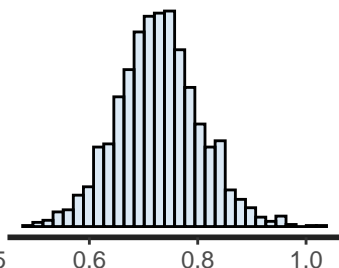
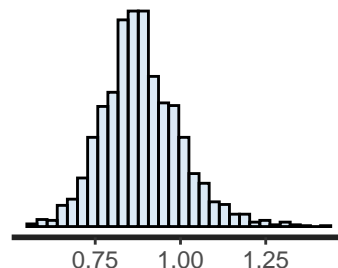
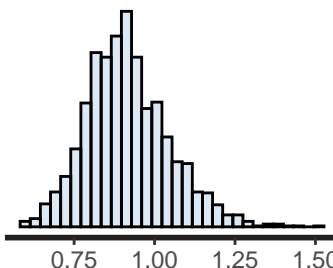
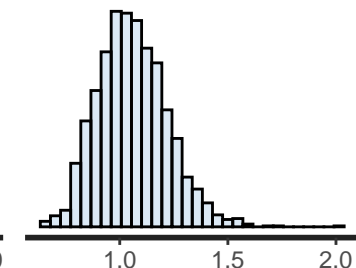
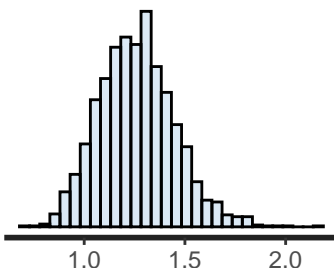
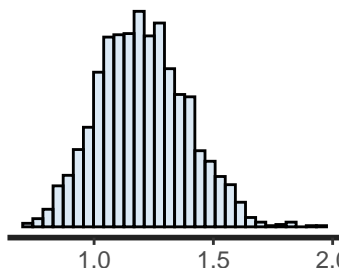
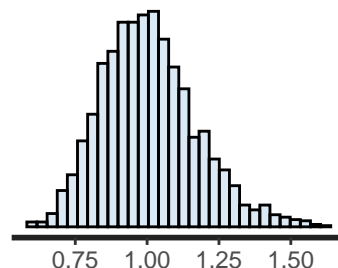
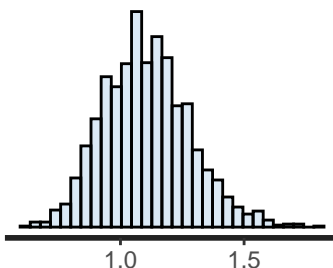
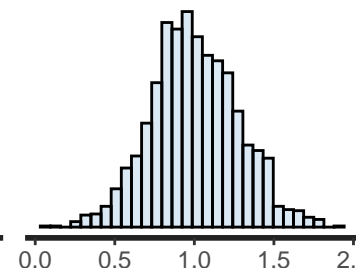
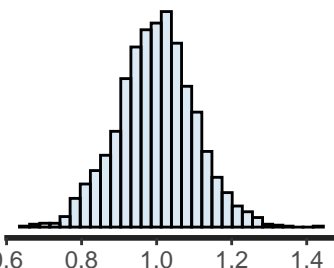
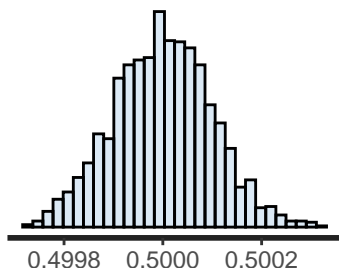


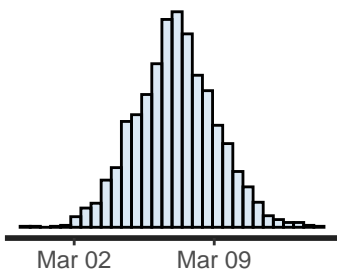
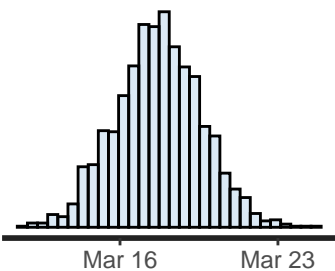
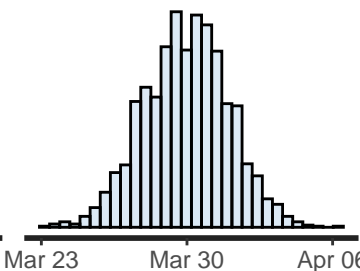
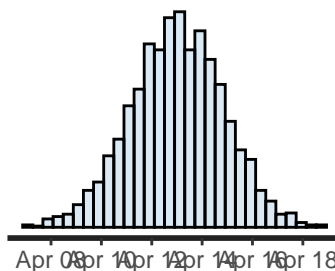
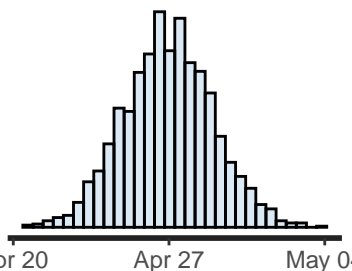
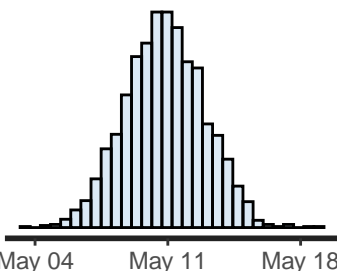
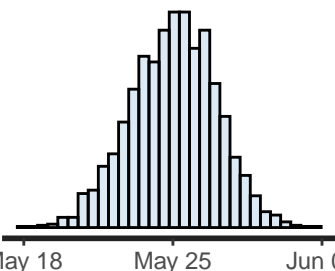
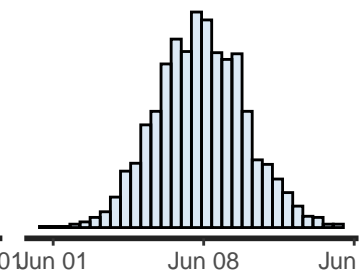
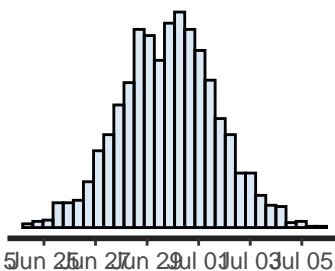
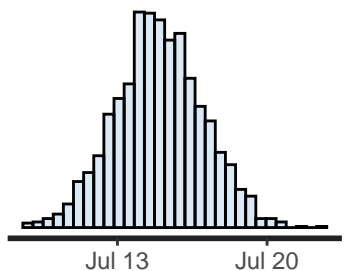
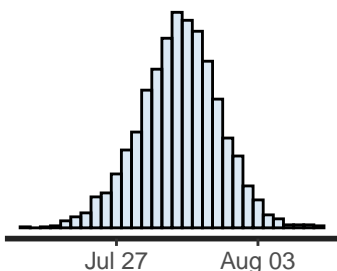
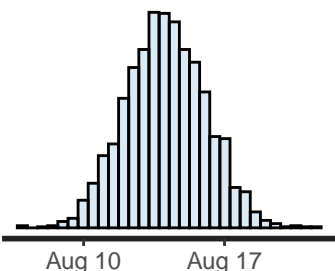
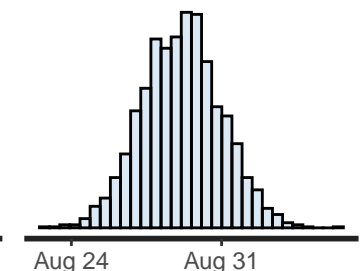
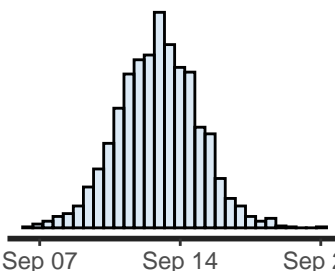
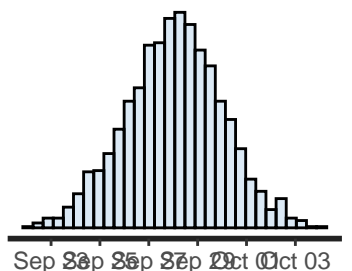
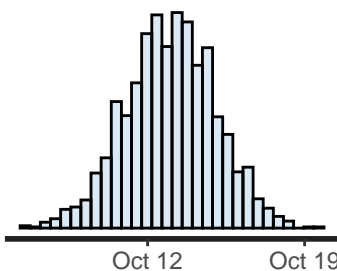
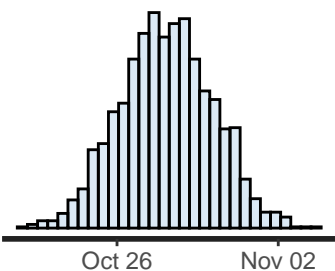
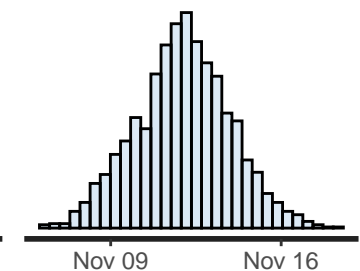
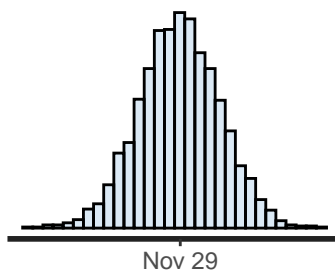


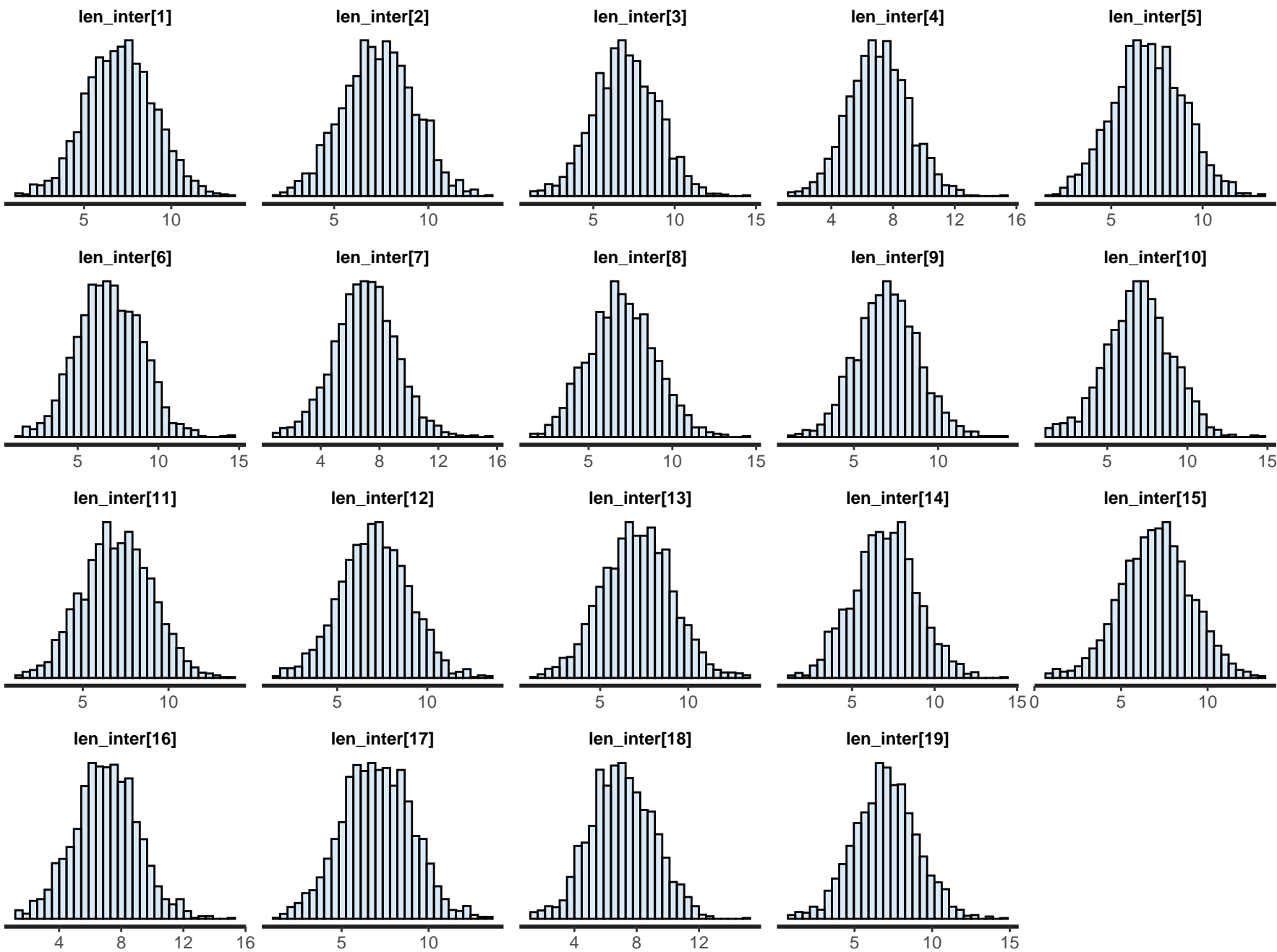




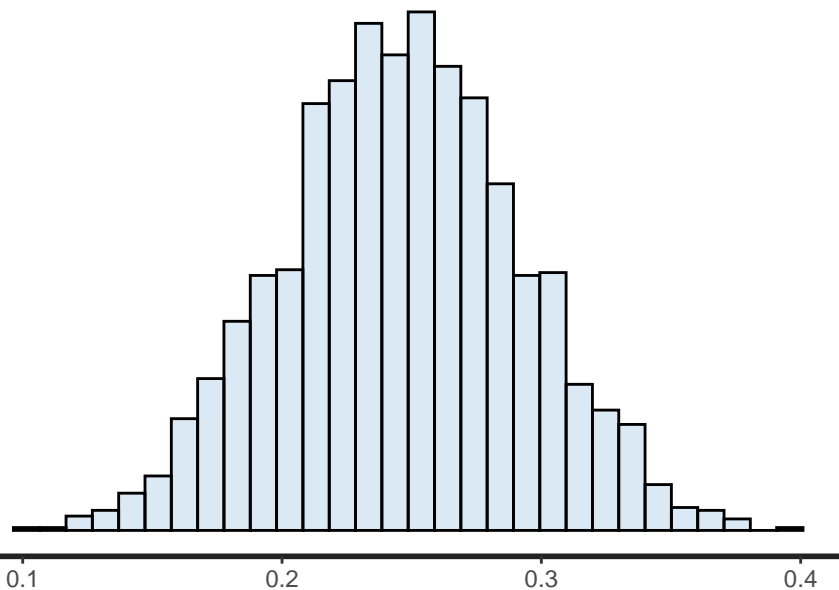


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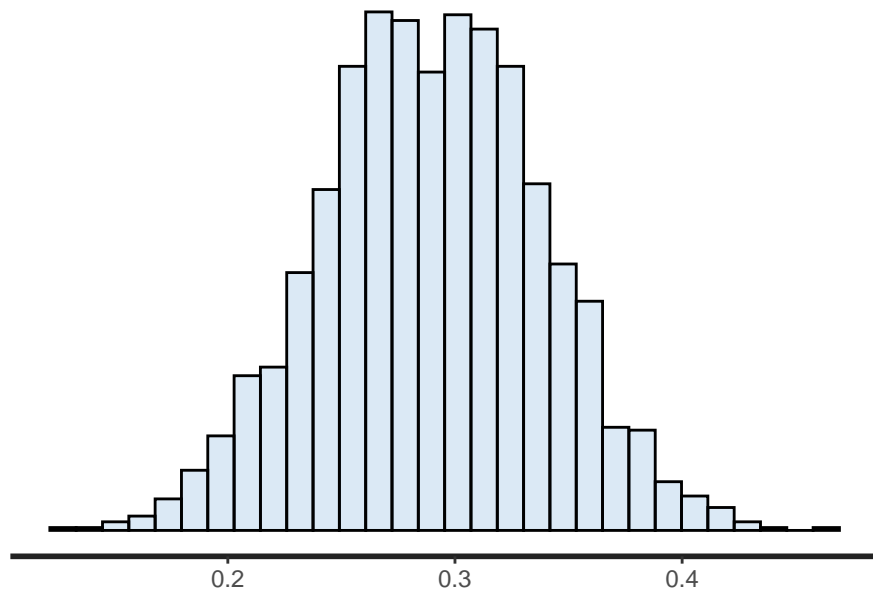
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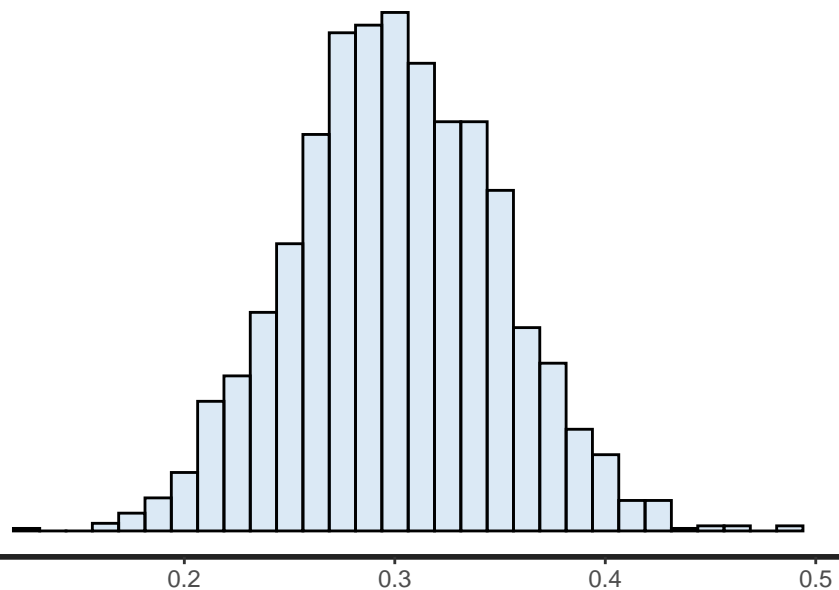
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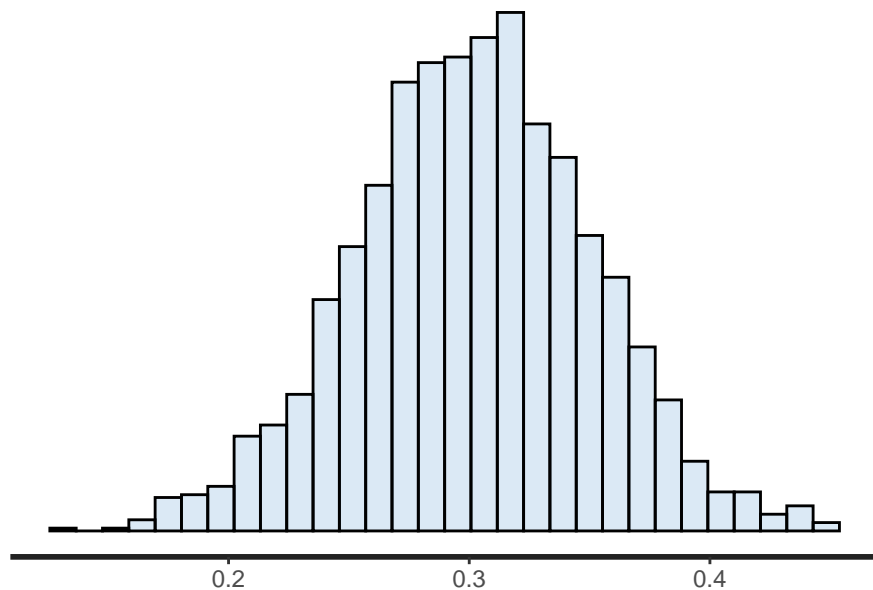
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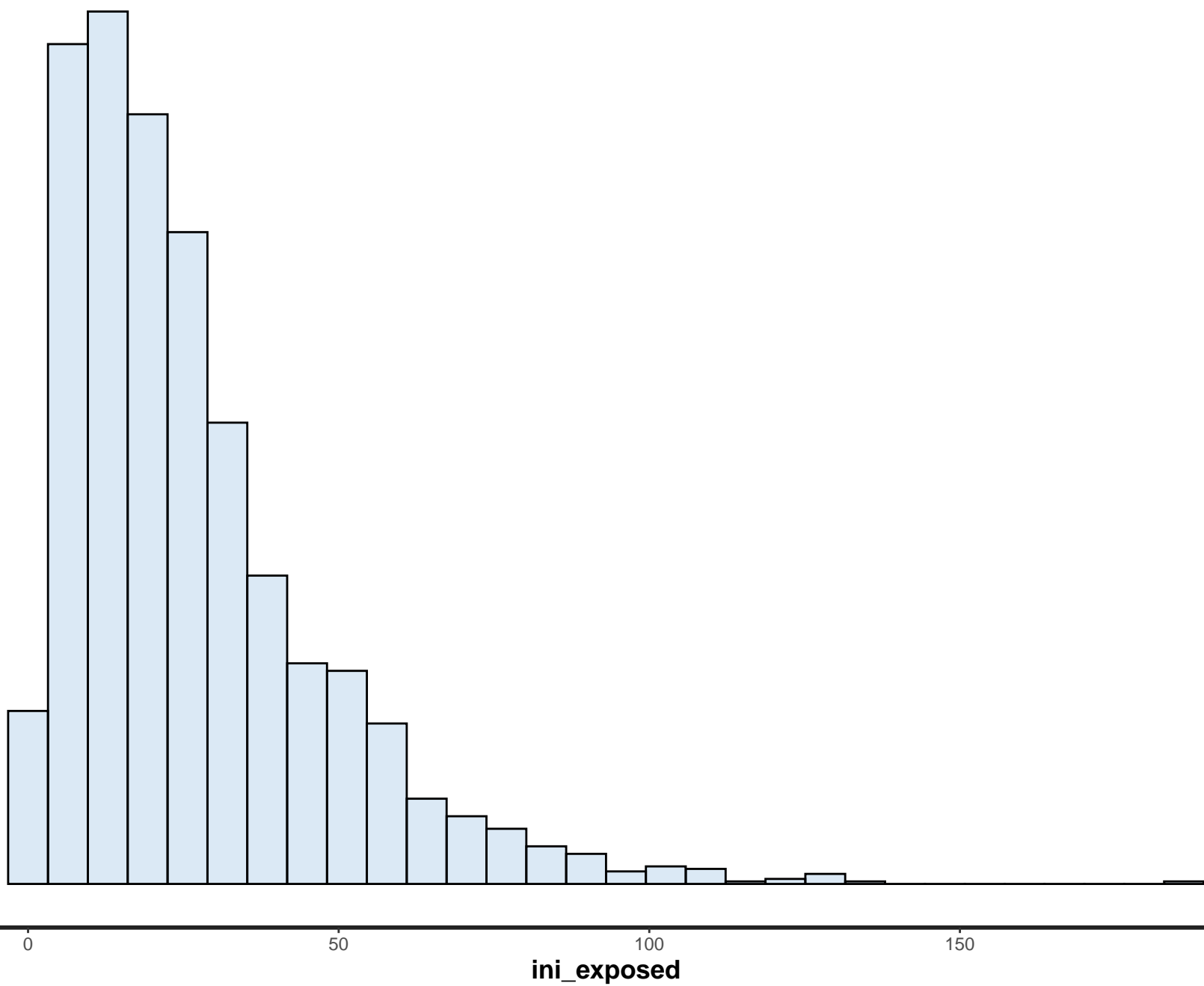


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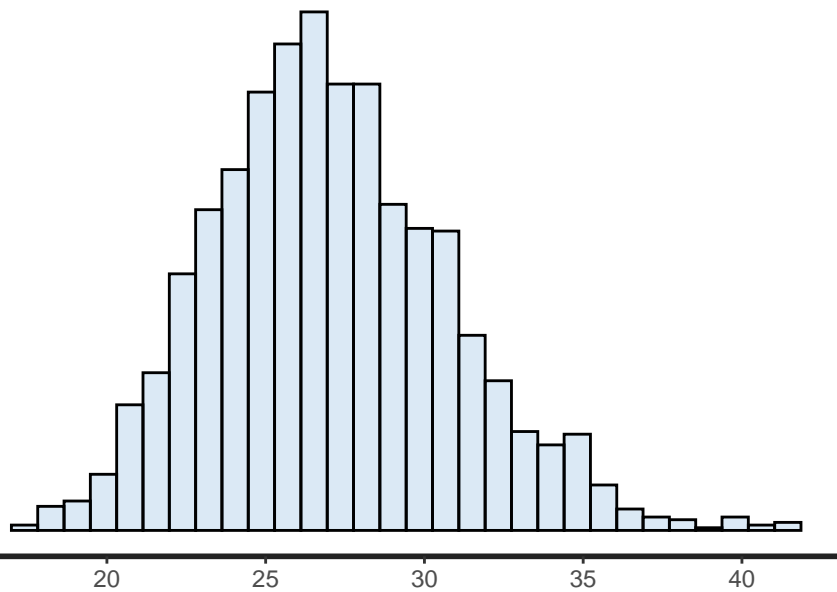


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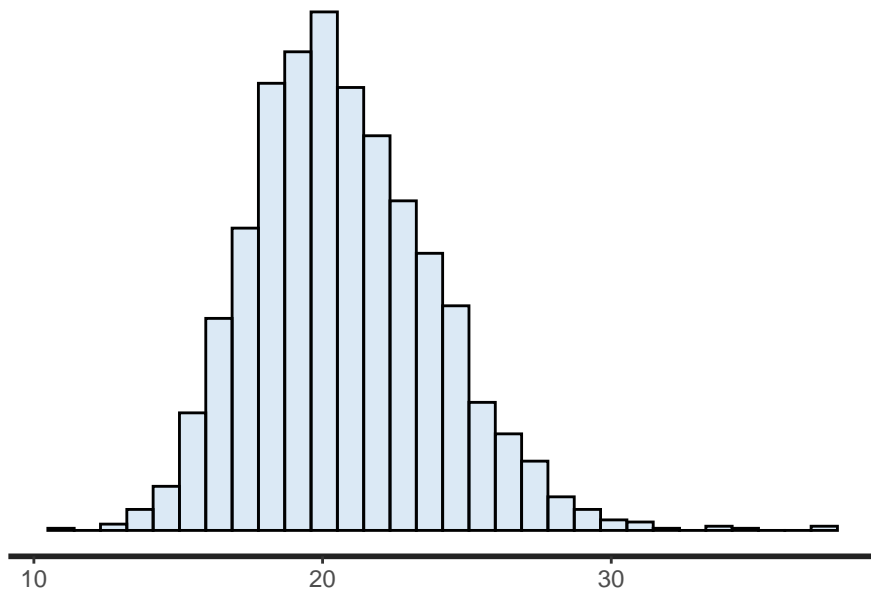




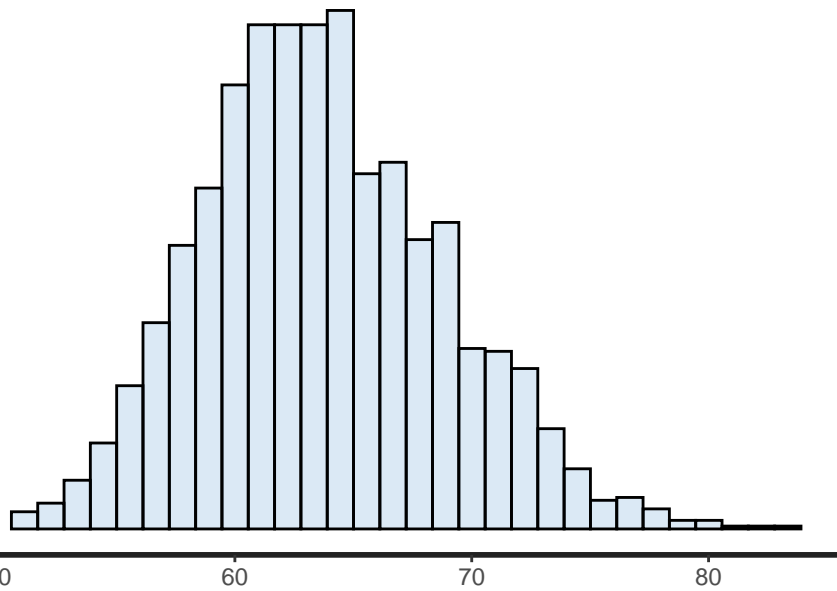
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

