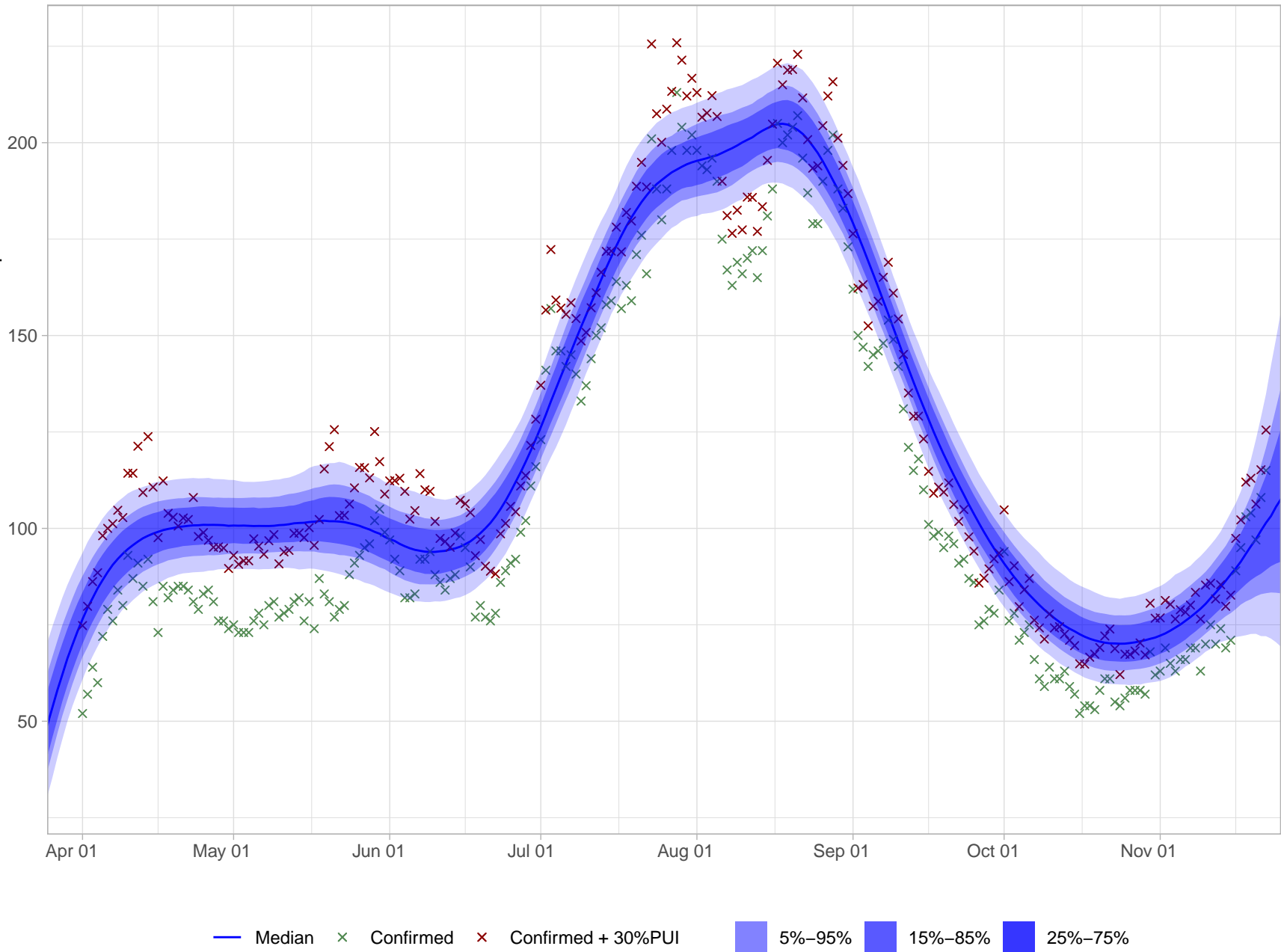
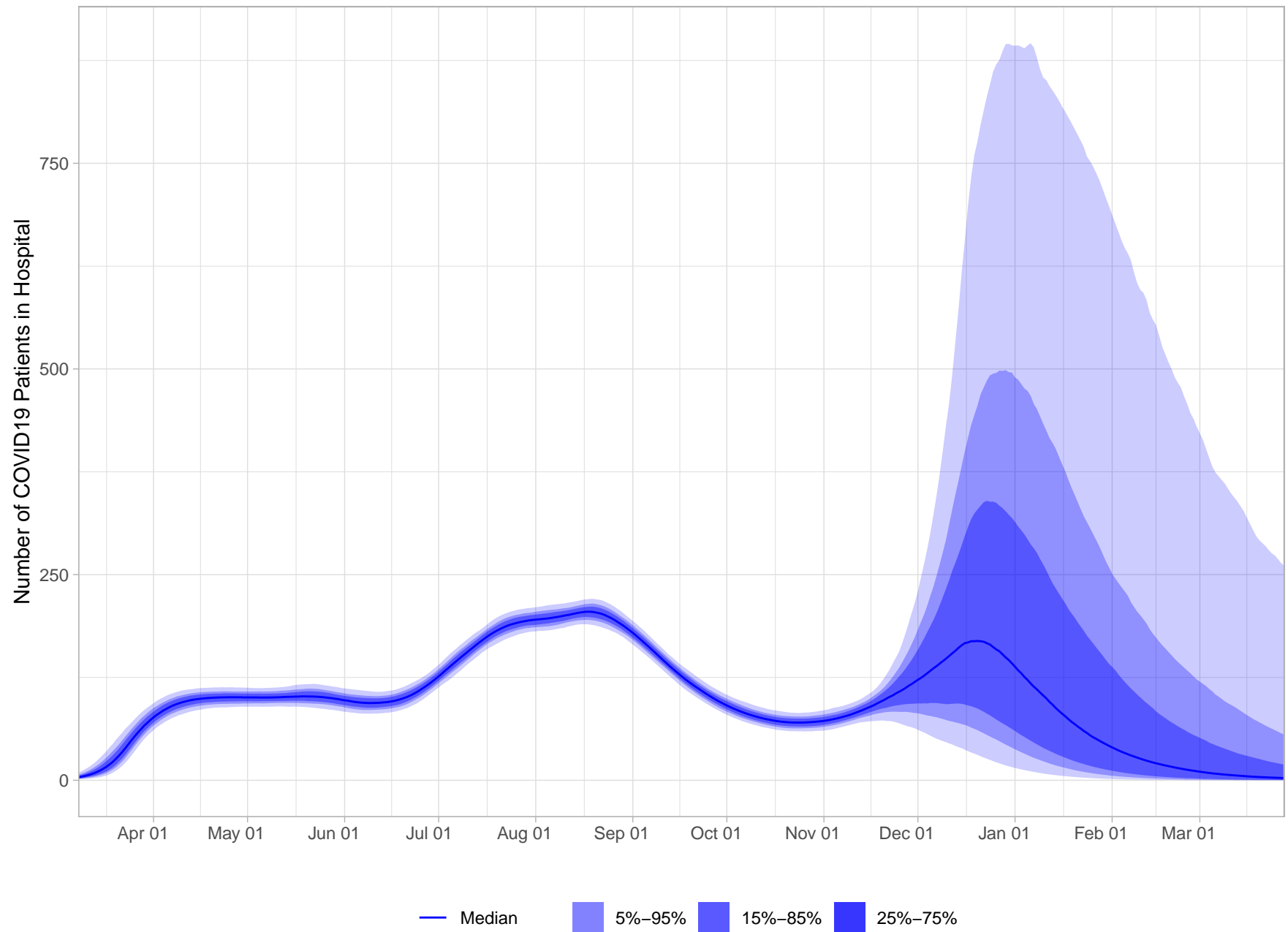


Short Term Hospitalization Projection

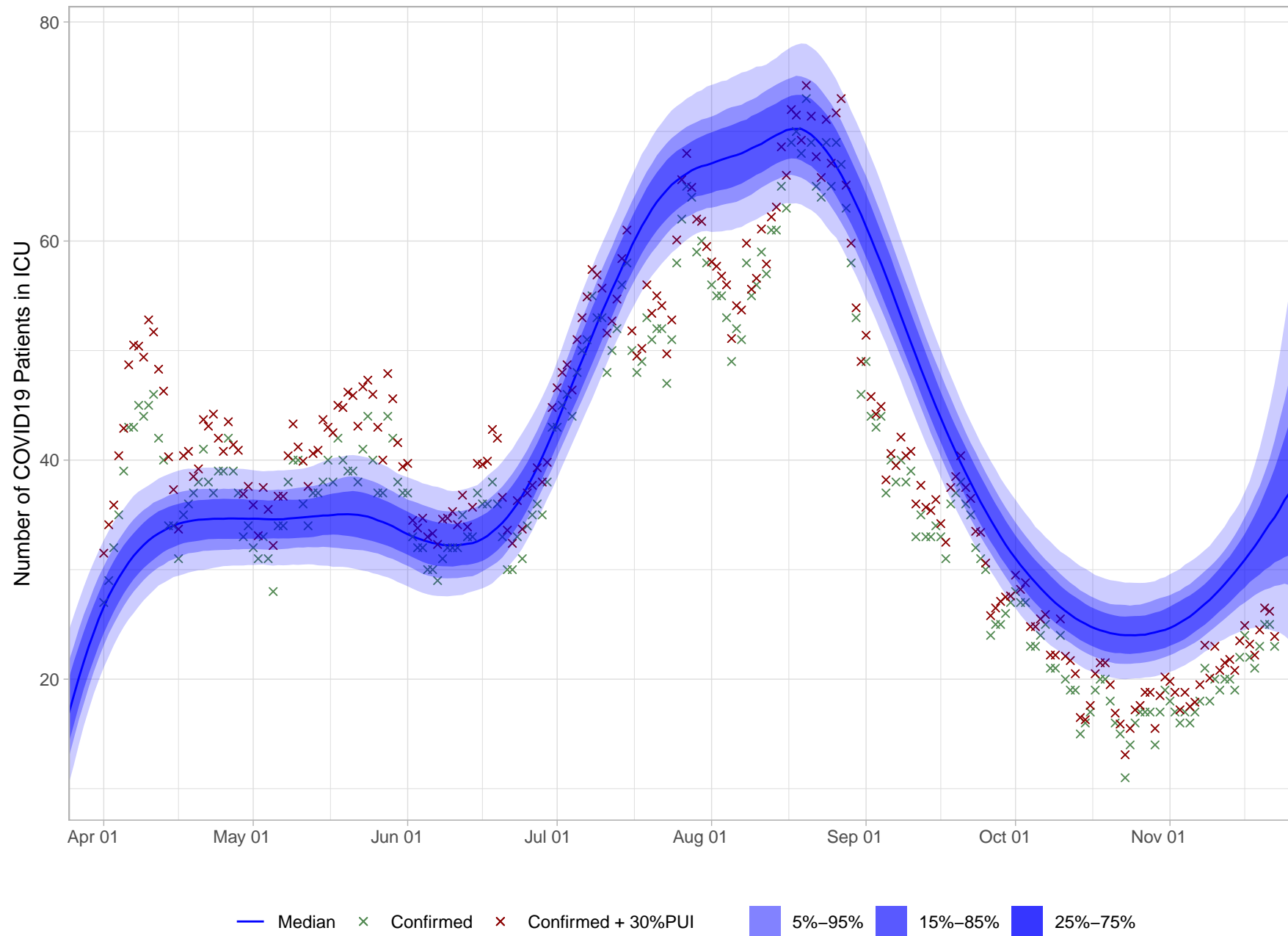
Number of COVID19 Patients in Hospital



Long Term Hospitalization Projection

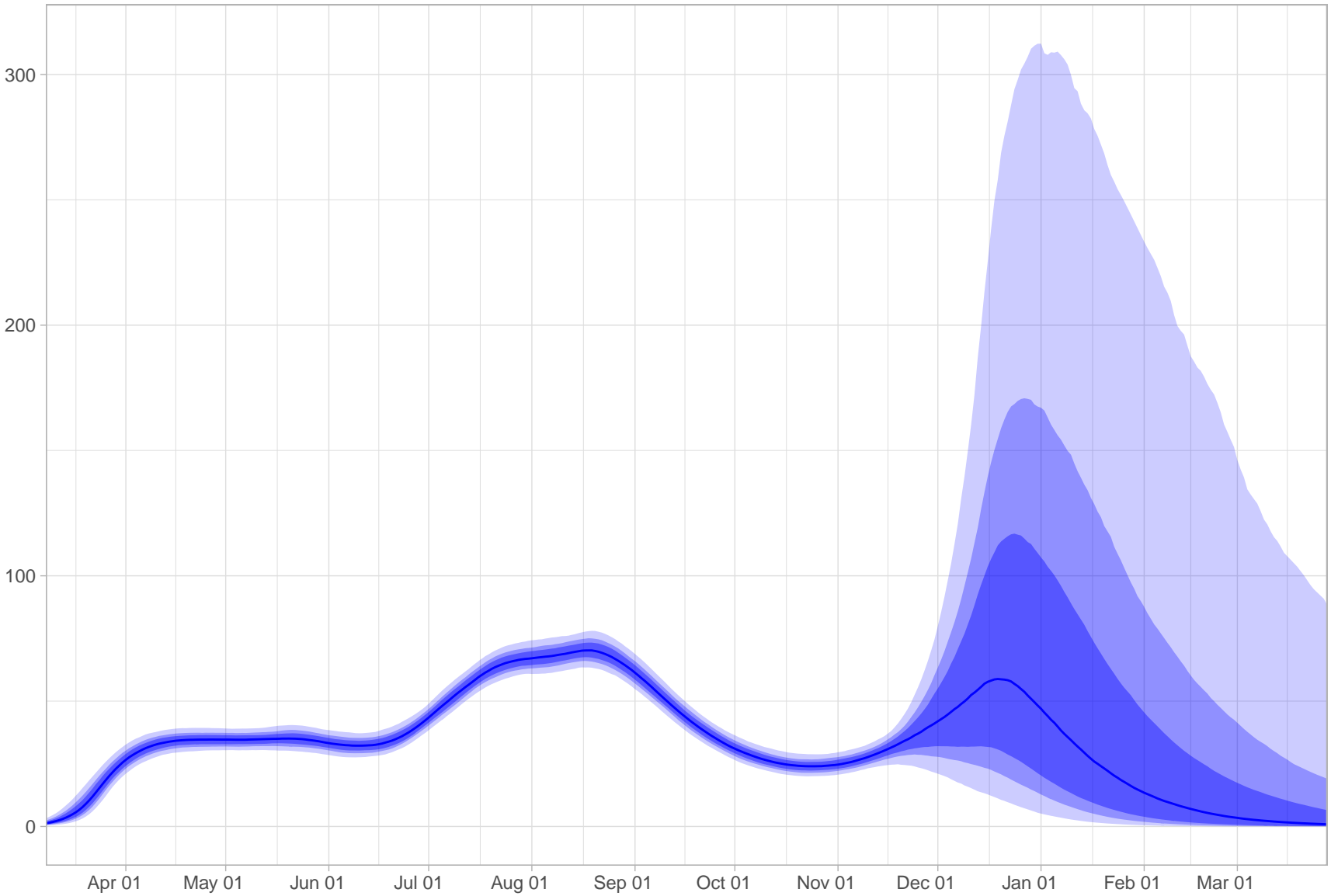


Short Term ICU Projection



Long Term ICU Projection

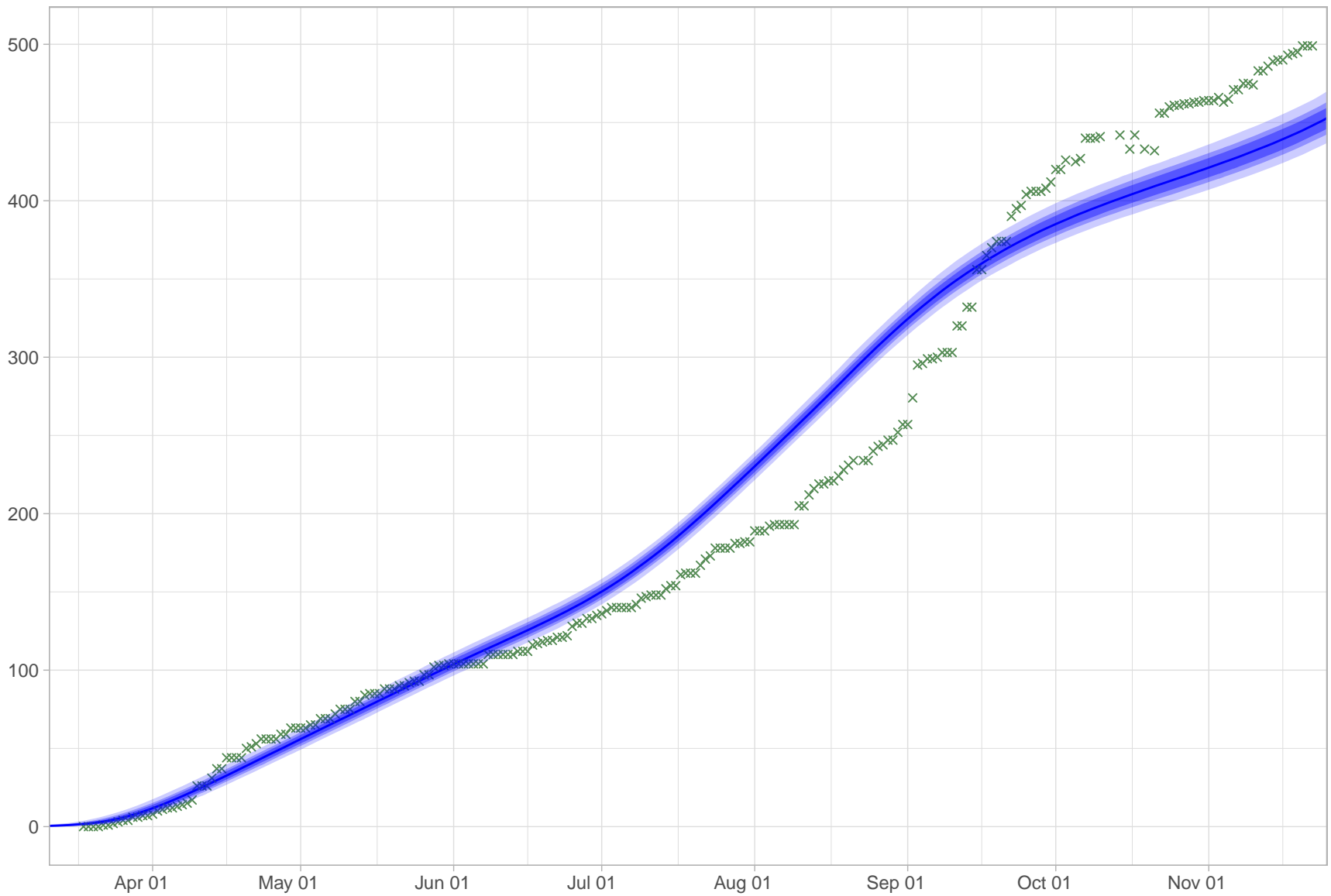
Number of COVID19 Patients in ICU



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

Short Term Death Projection

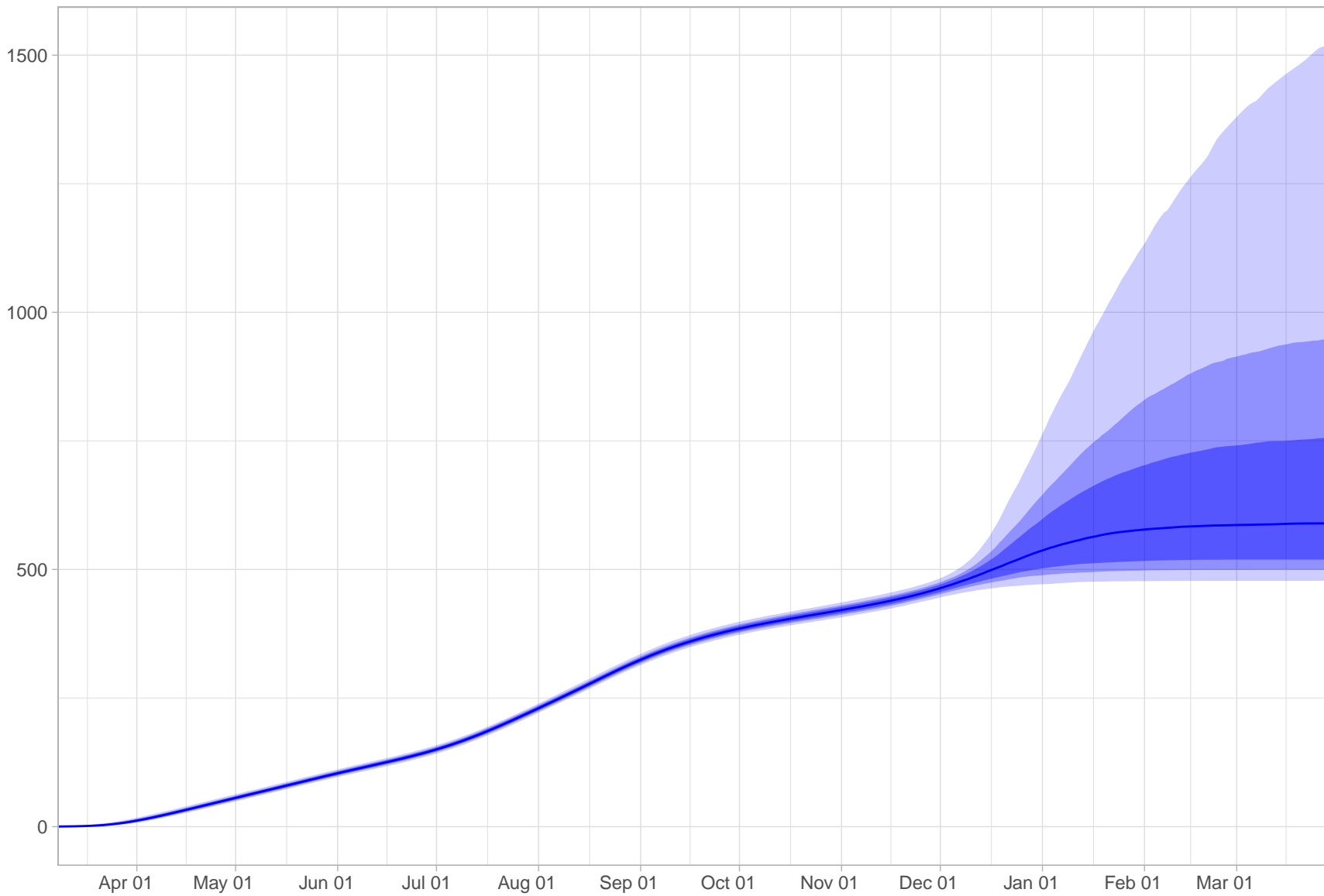
Number of COVID19 Deaths



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

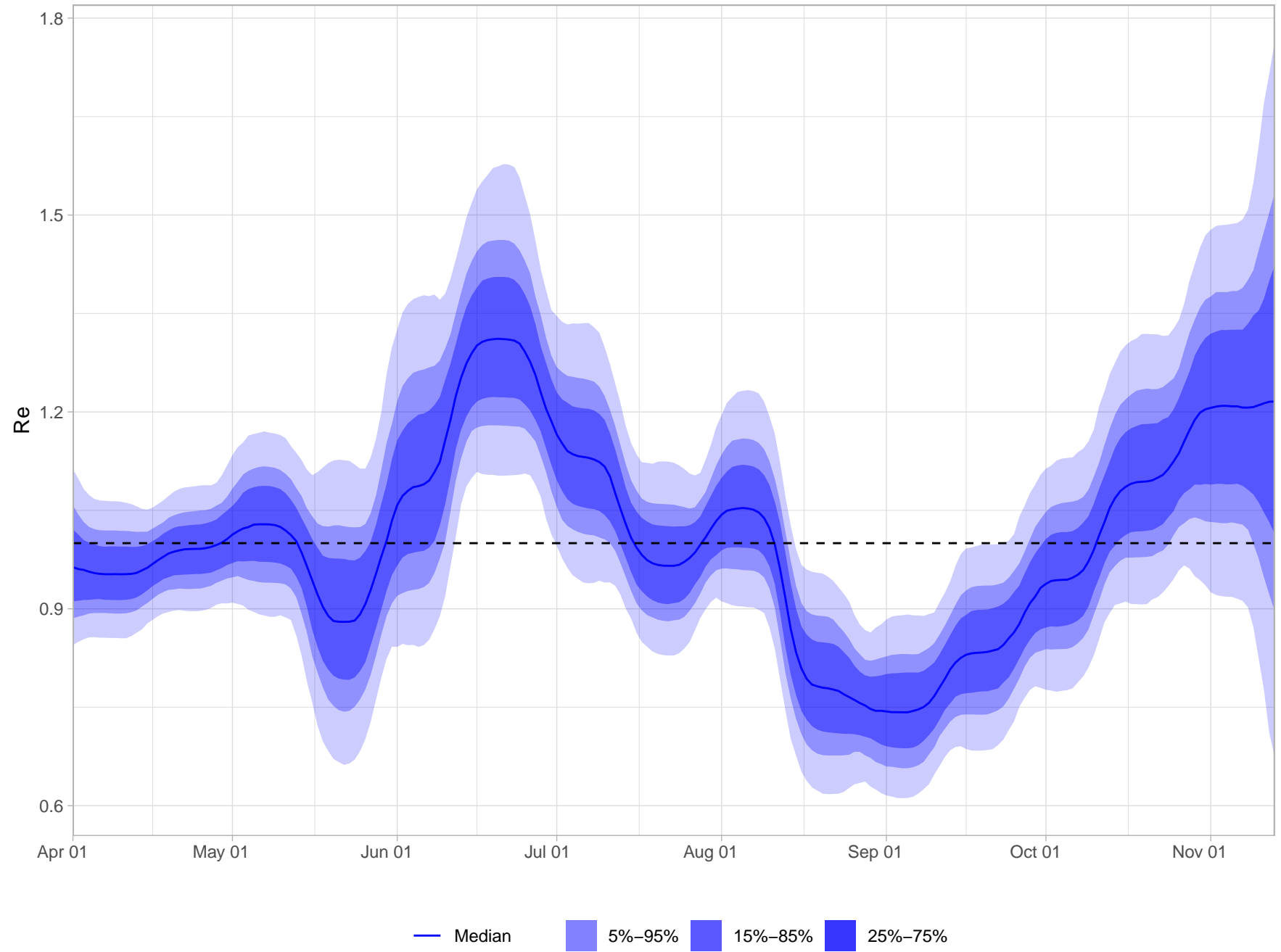
Long Term Death Projection

Number of COVID19 Deaths



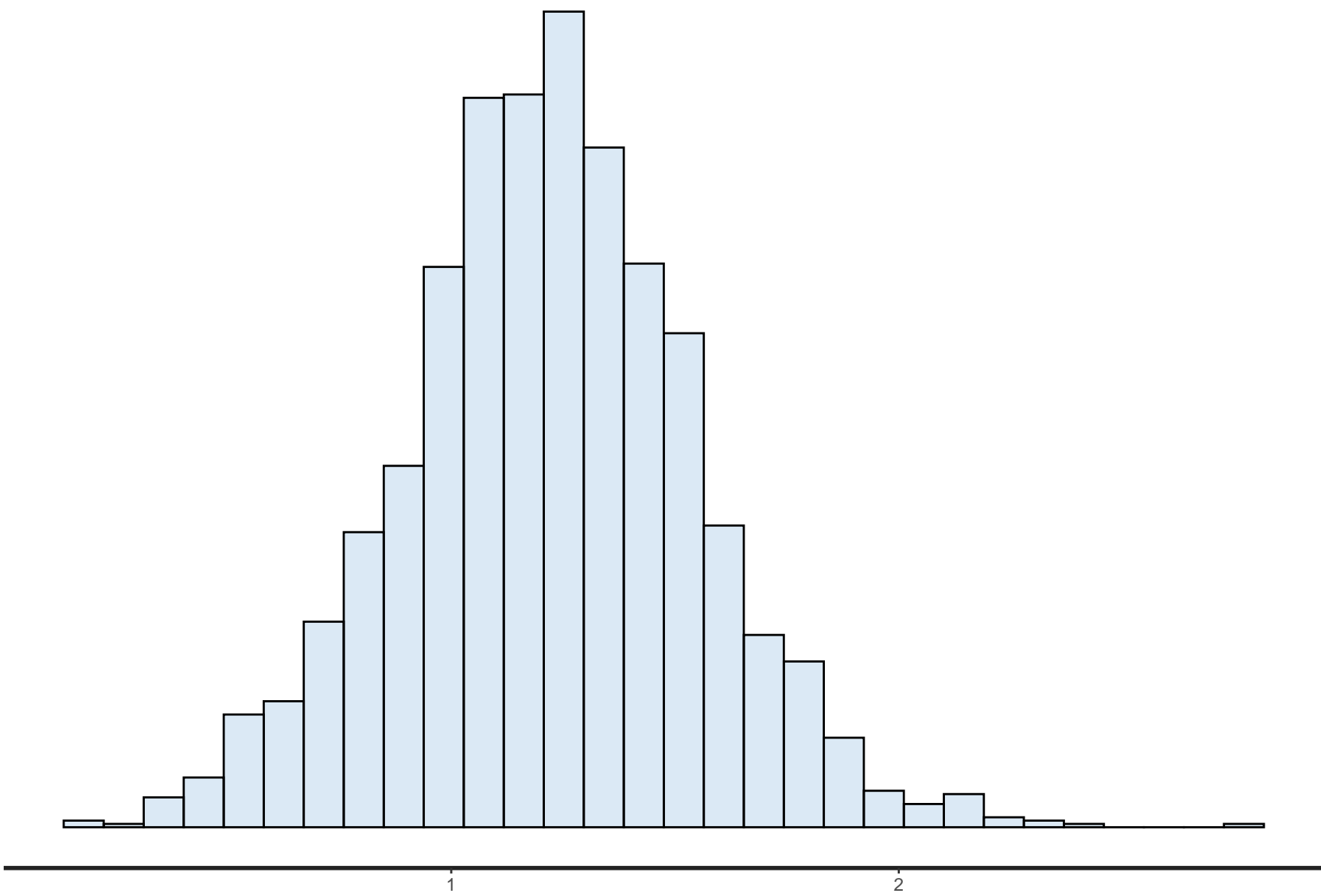
— Median 5%-95% 15%-85% 25%-75%

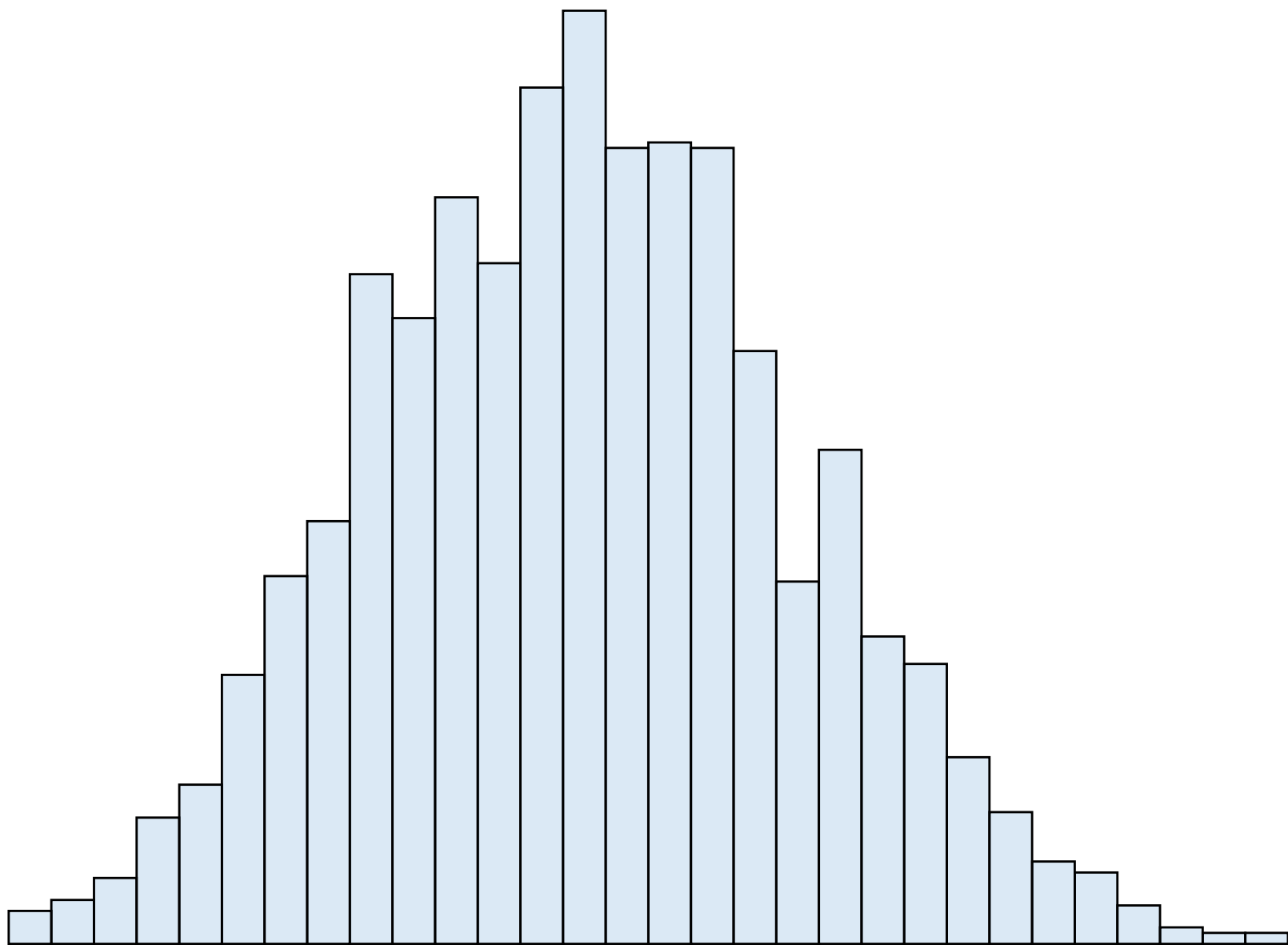
Effective Reproduction Number



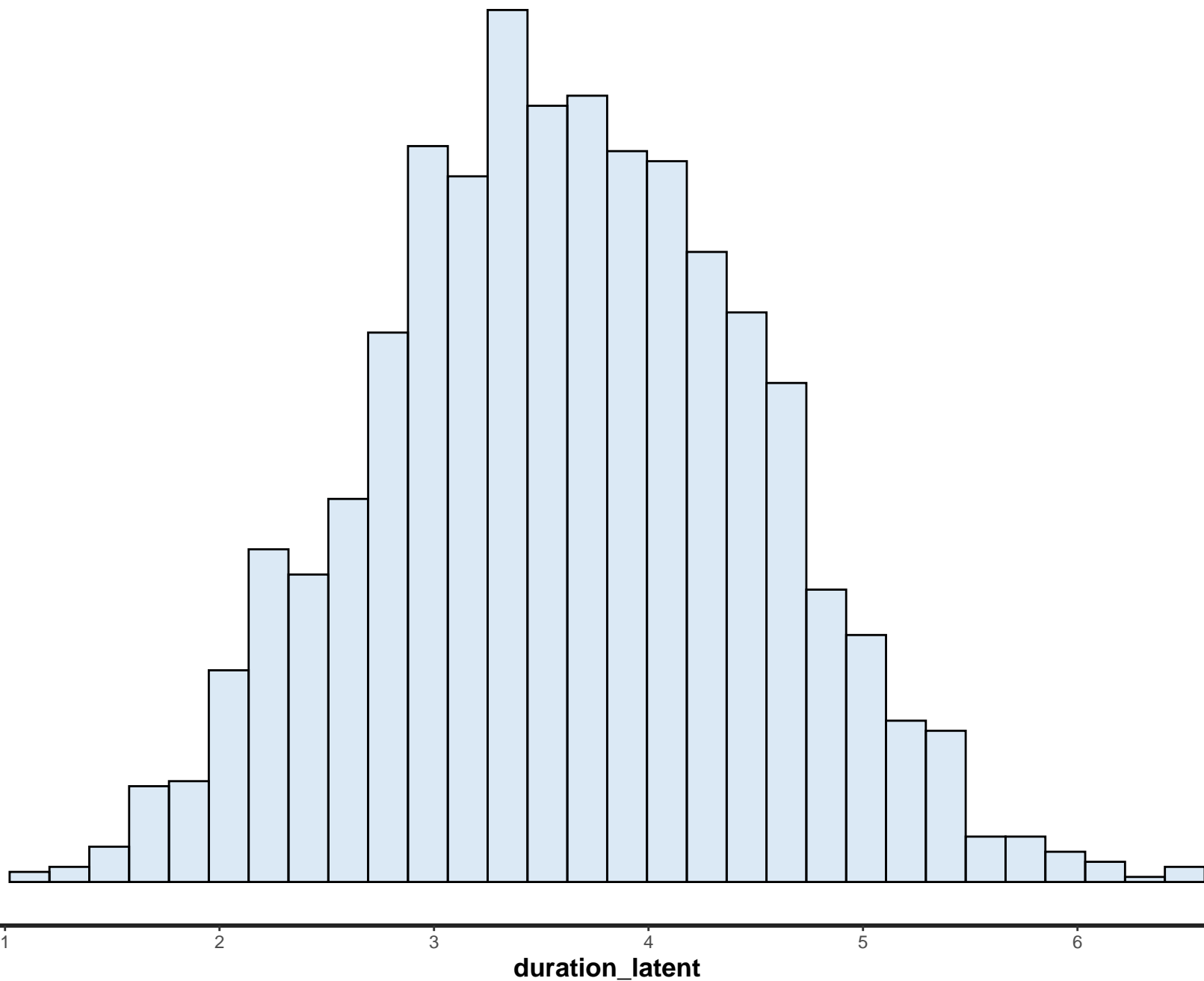
Rt as of 2020-11-13

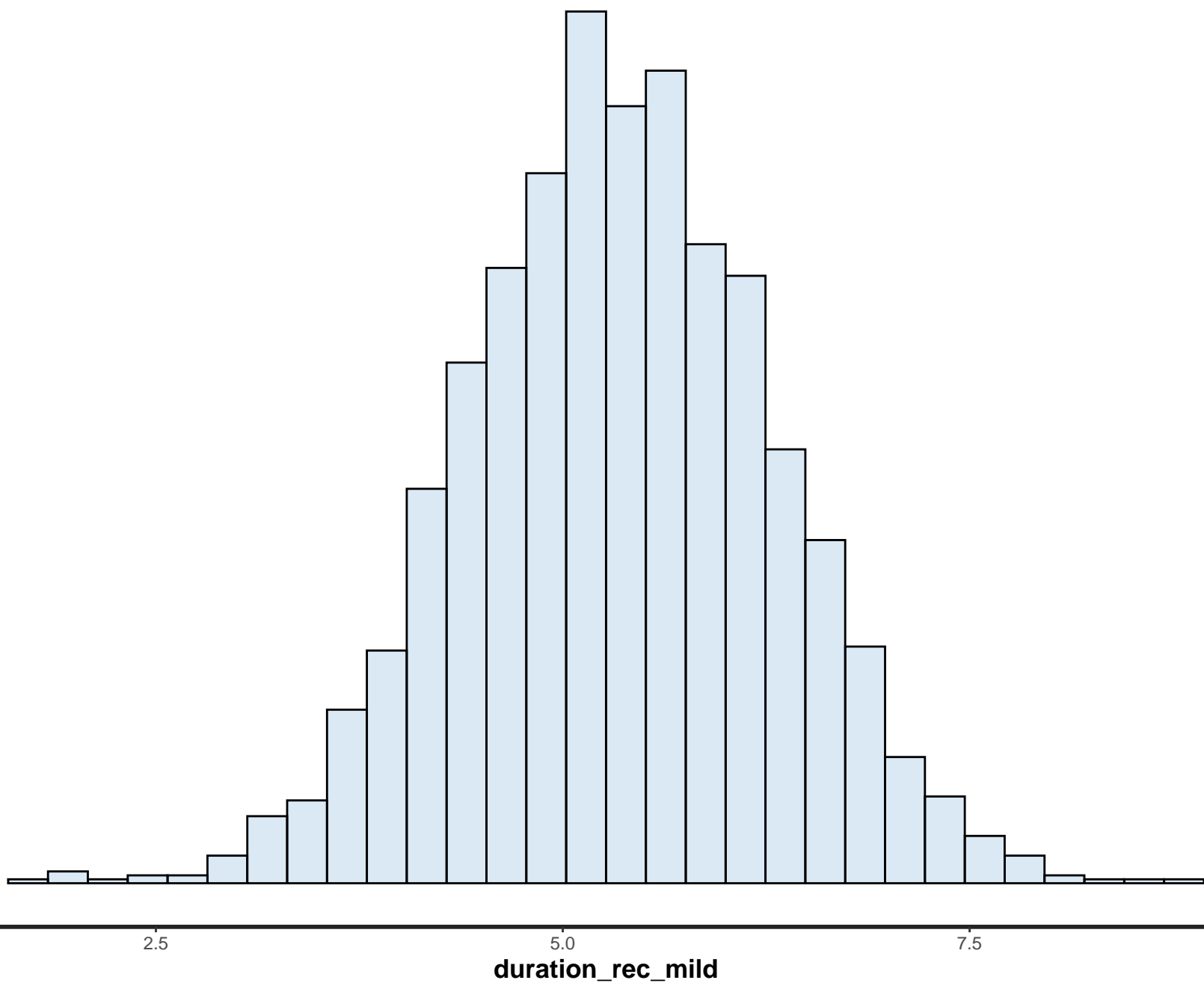
5% 10% 25% 50% 75% 90% 95%
0.68 0.80 1.01 1.22 1.42 1.62 1.76

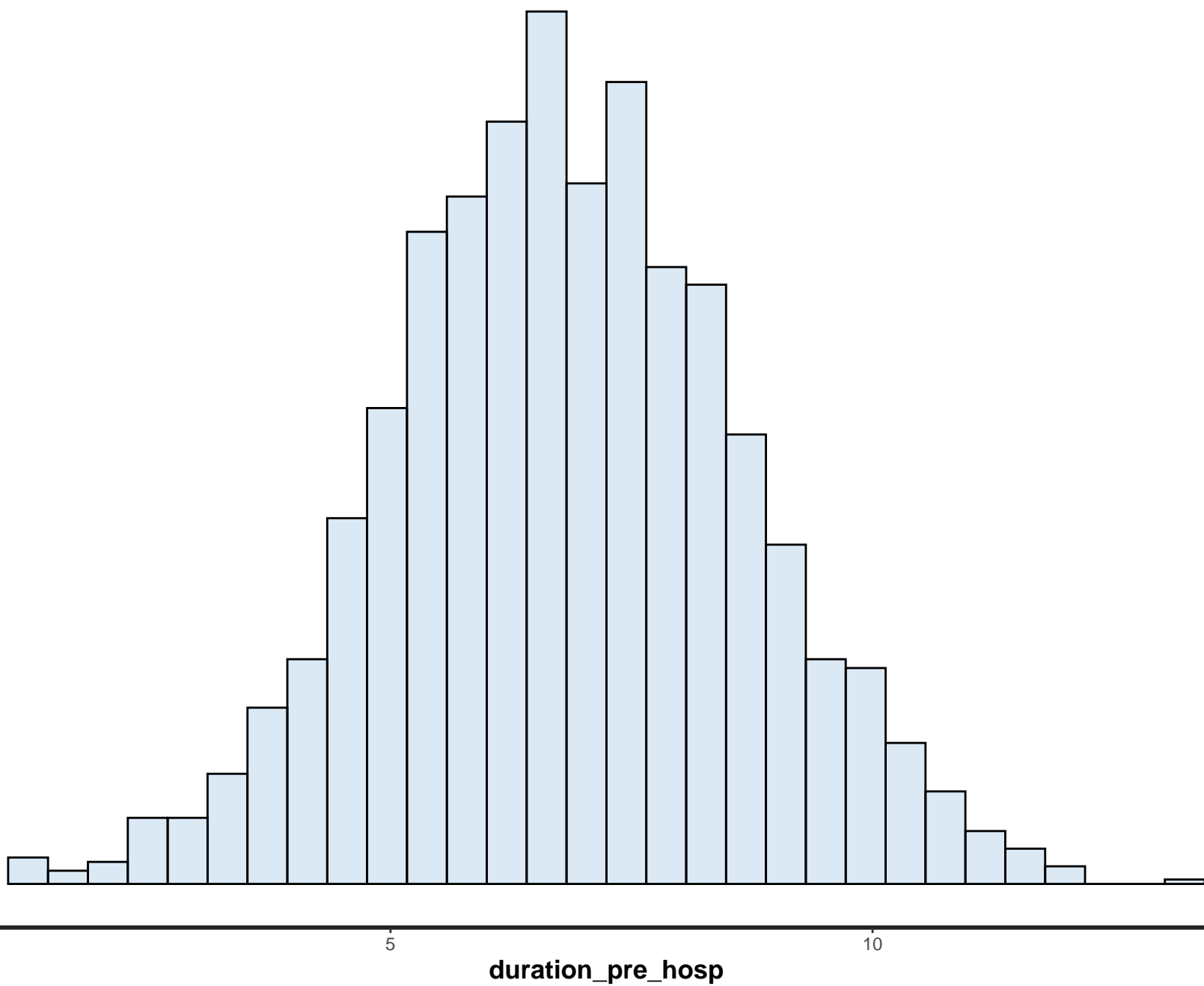


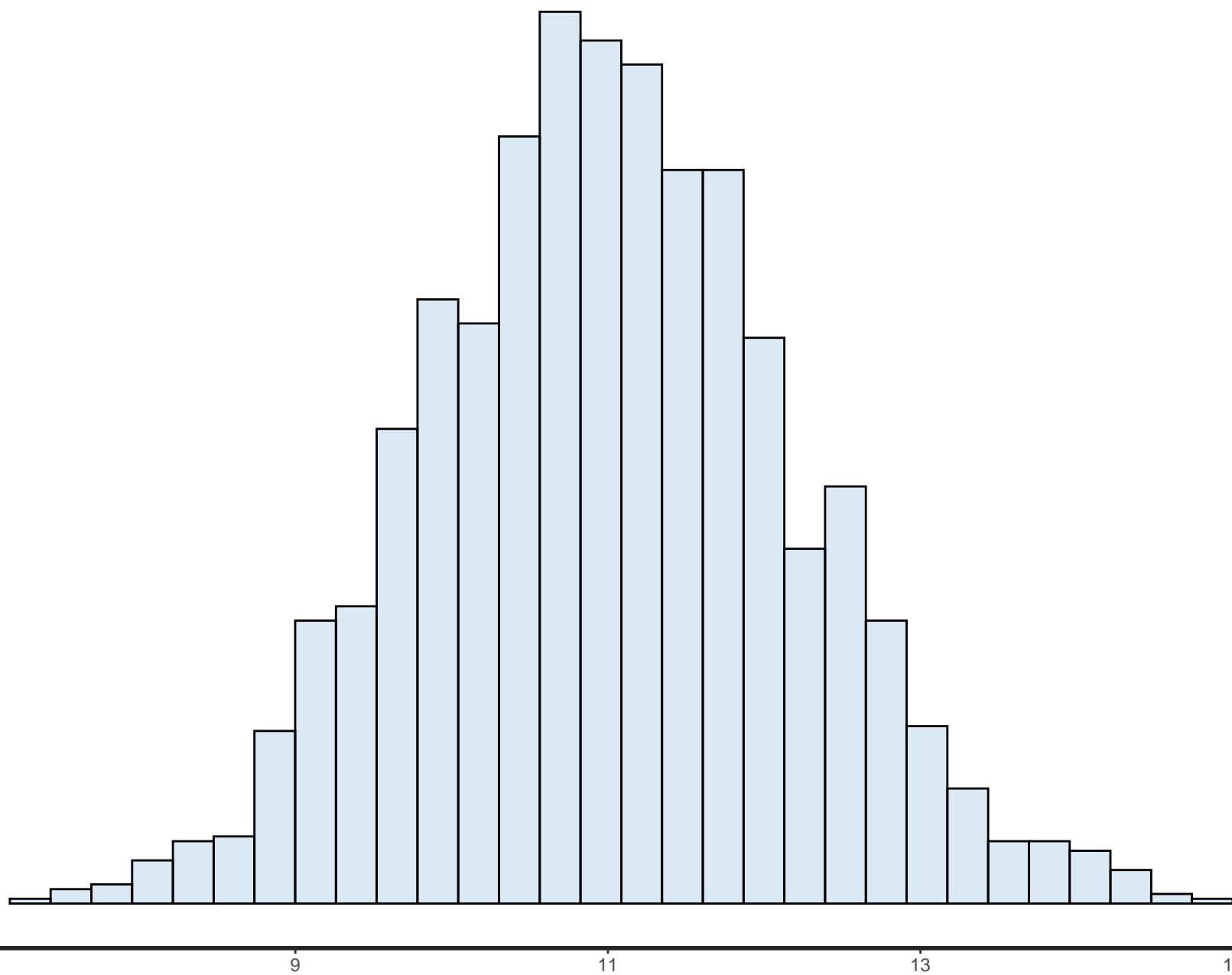


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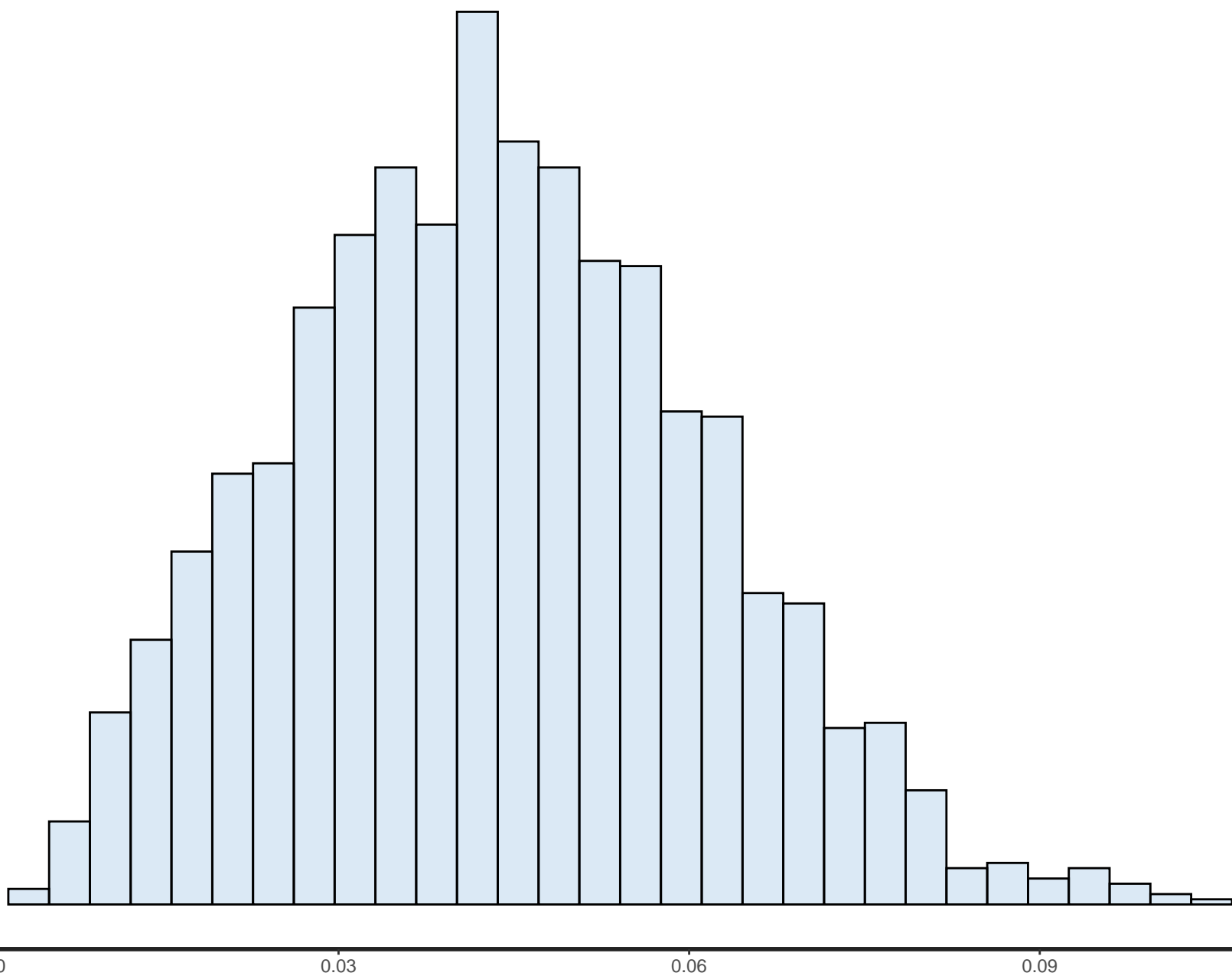


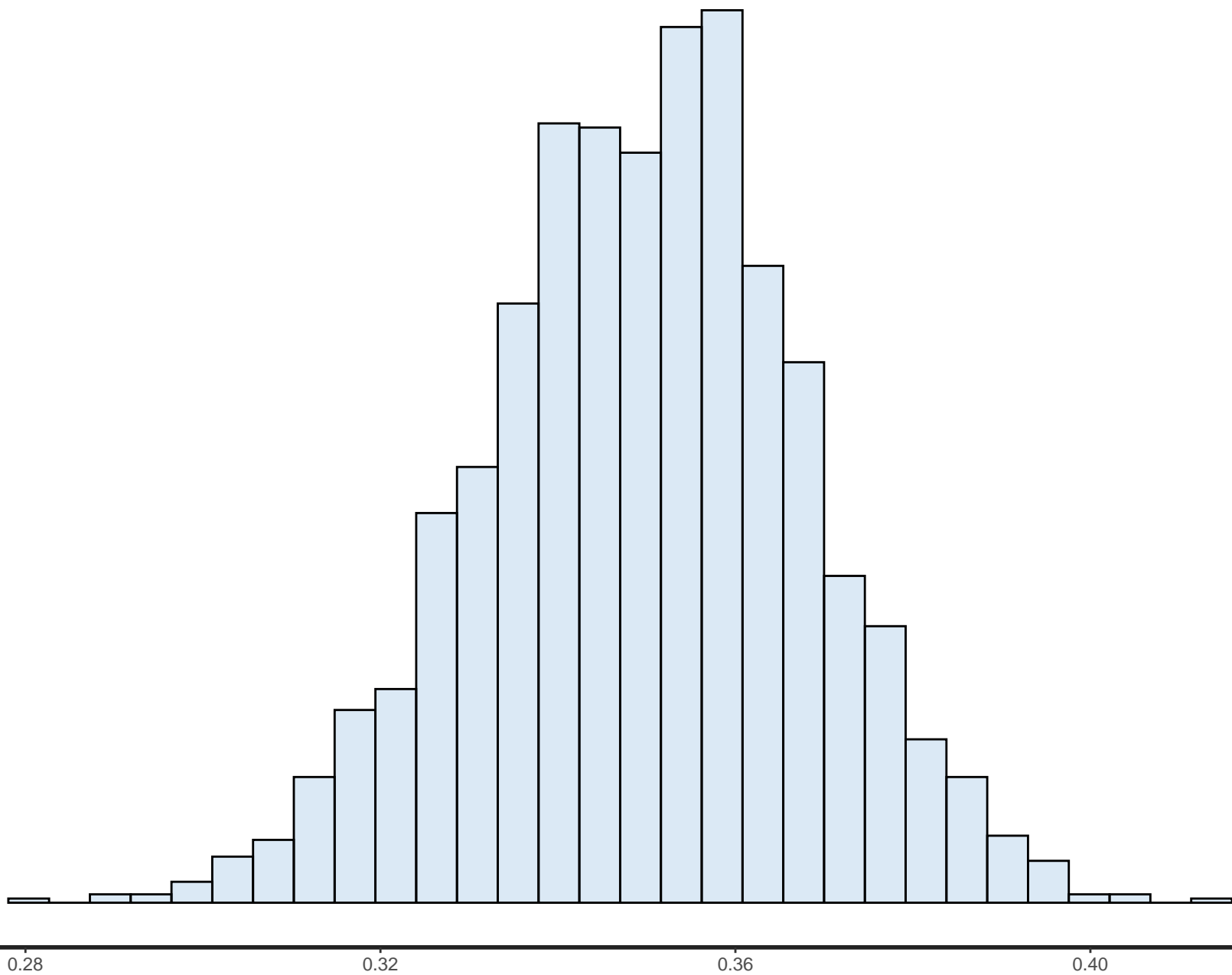


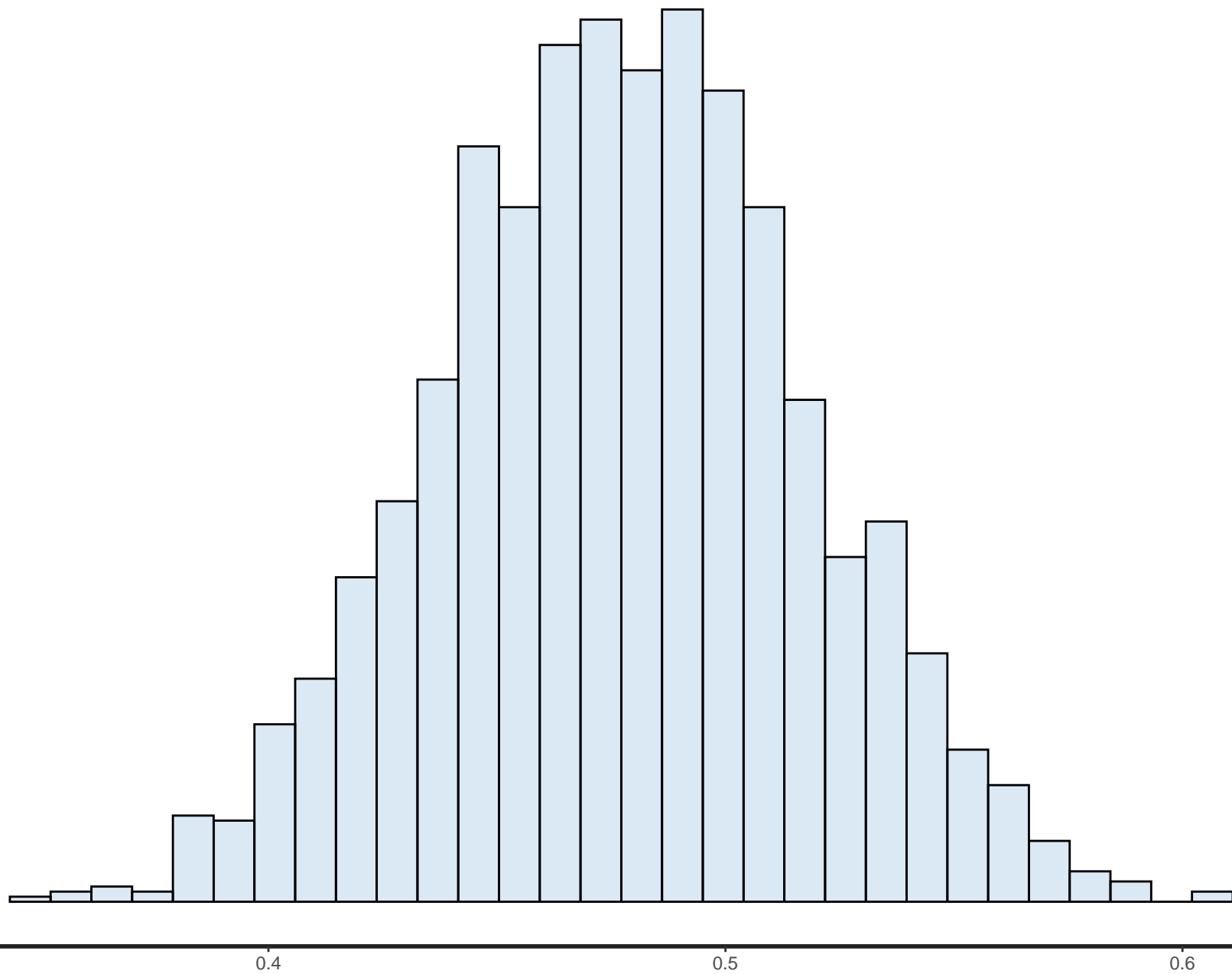


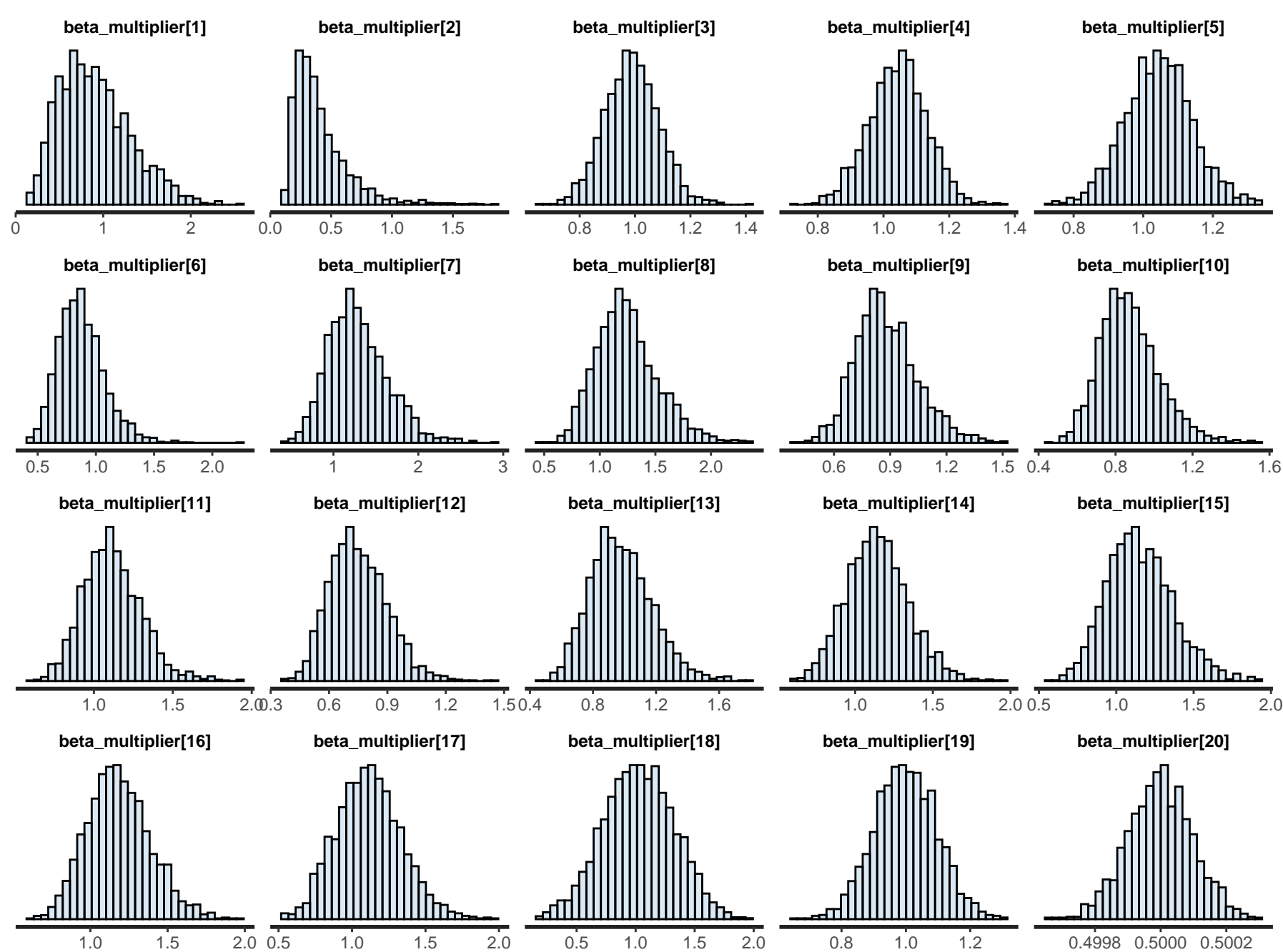


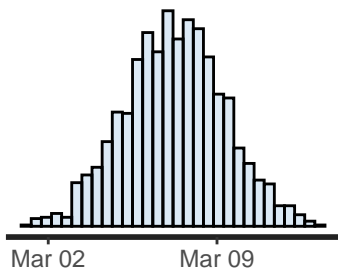
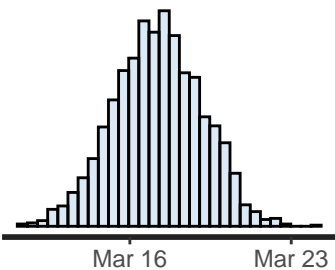
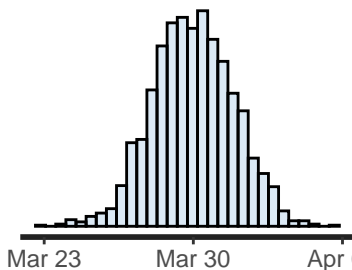
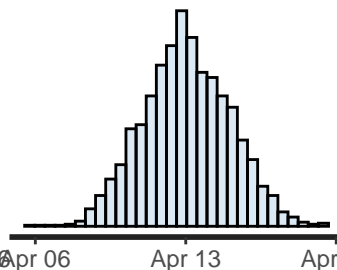
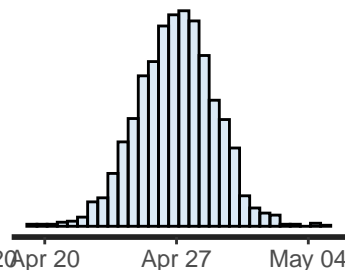
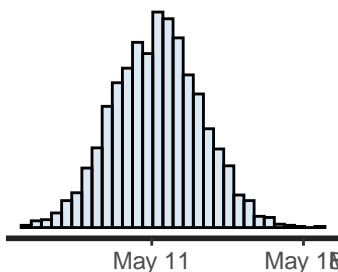
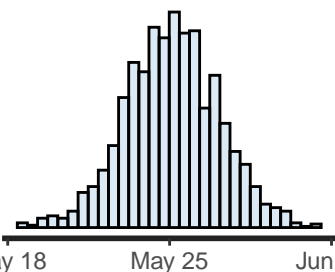
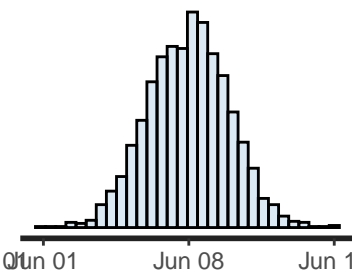
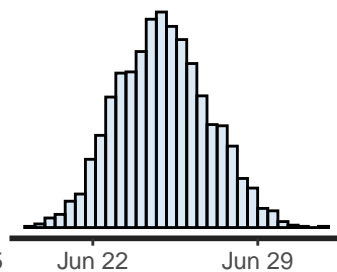
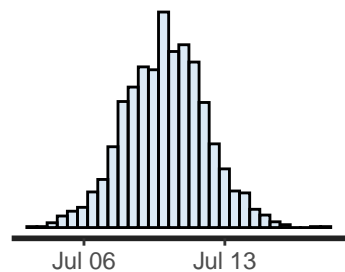
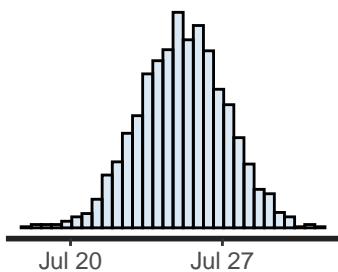
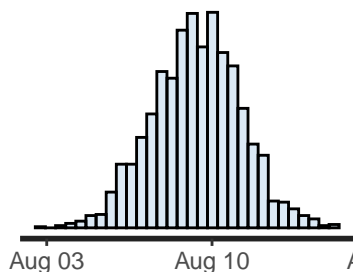
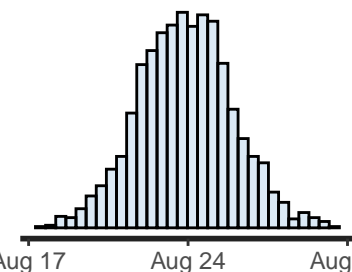
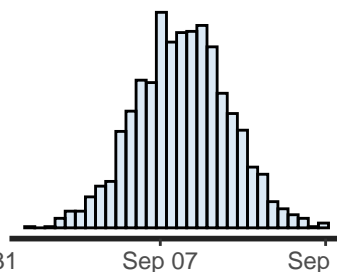
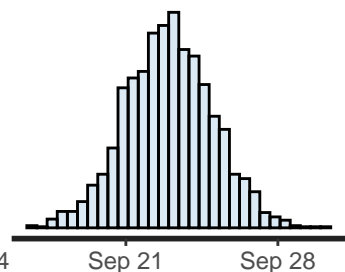
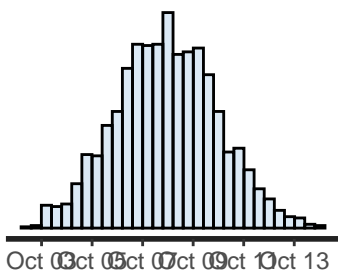
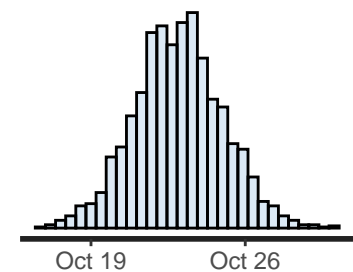
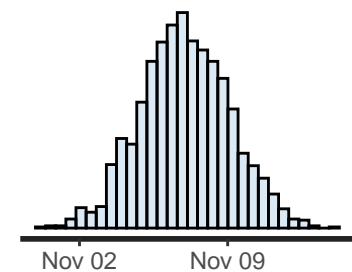
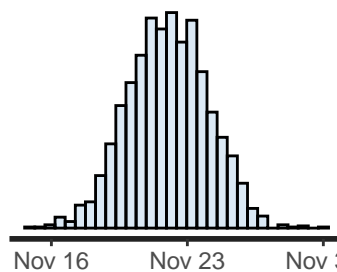
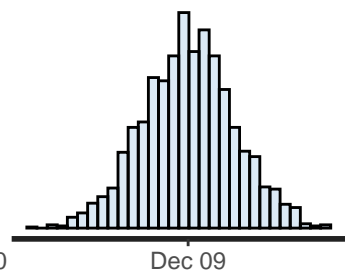




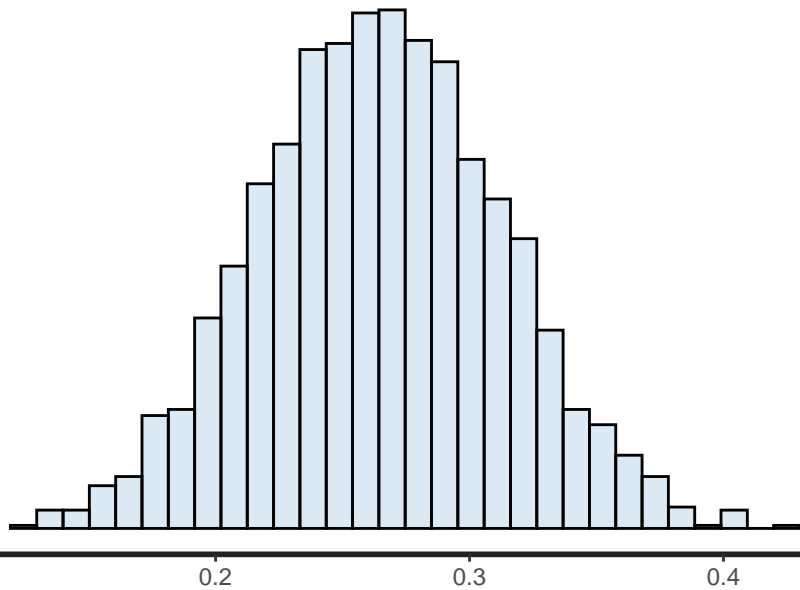




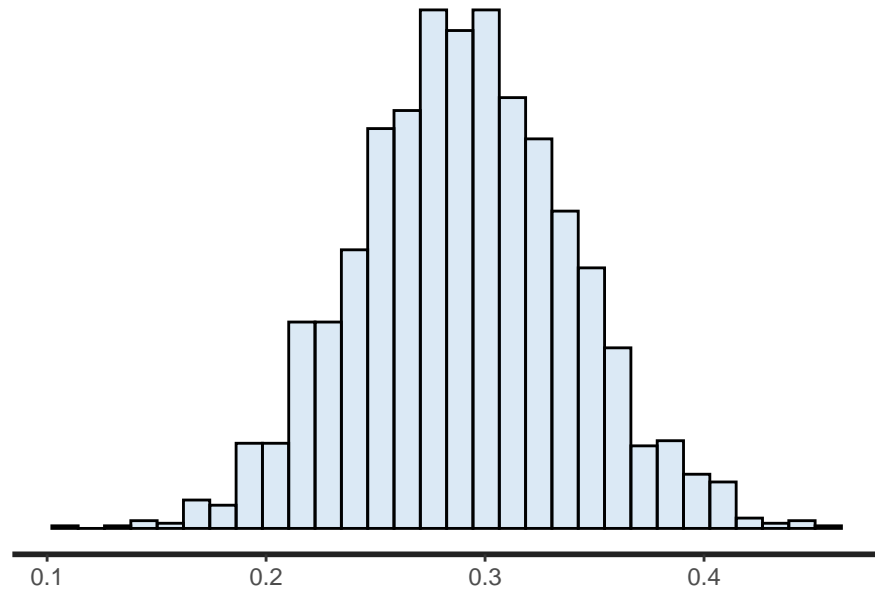


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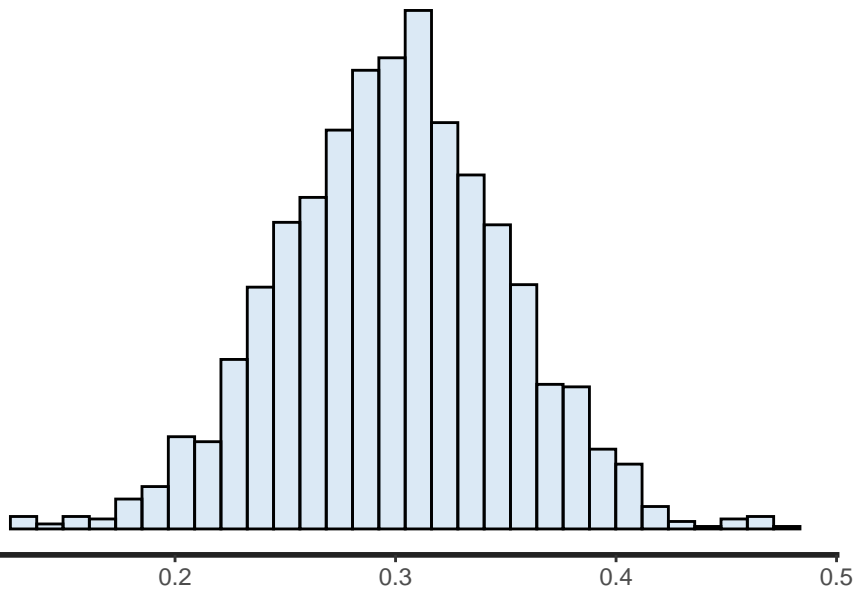
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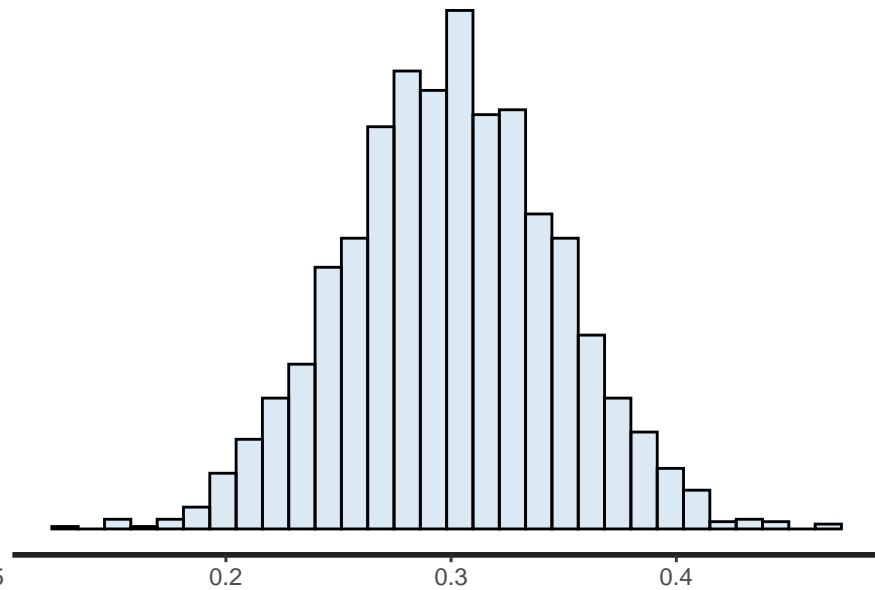
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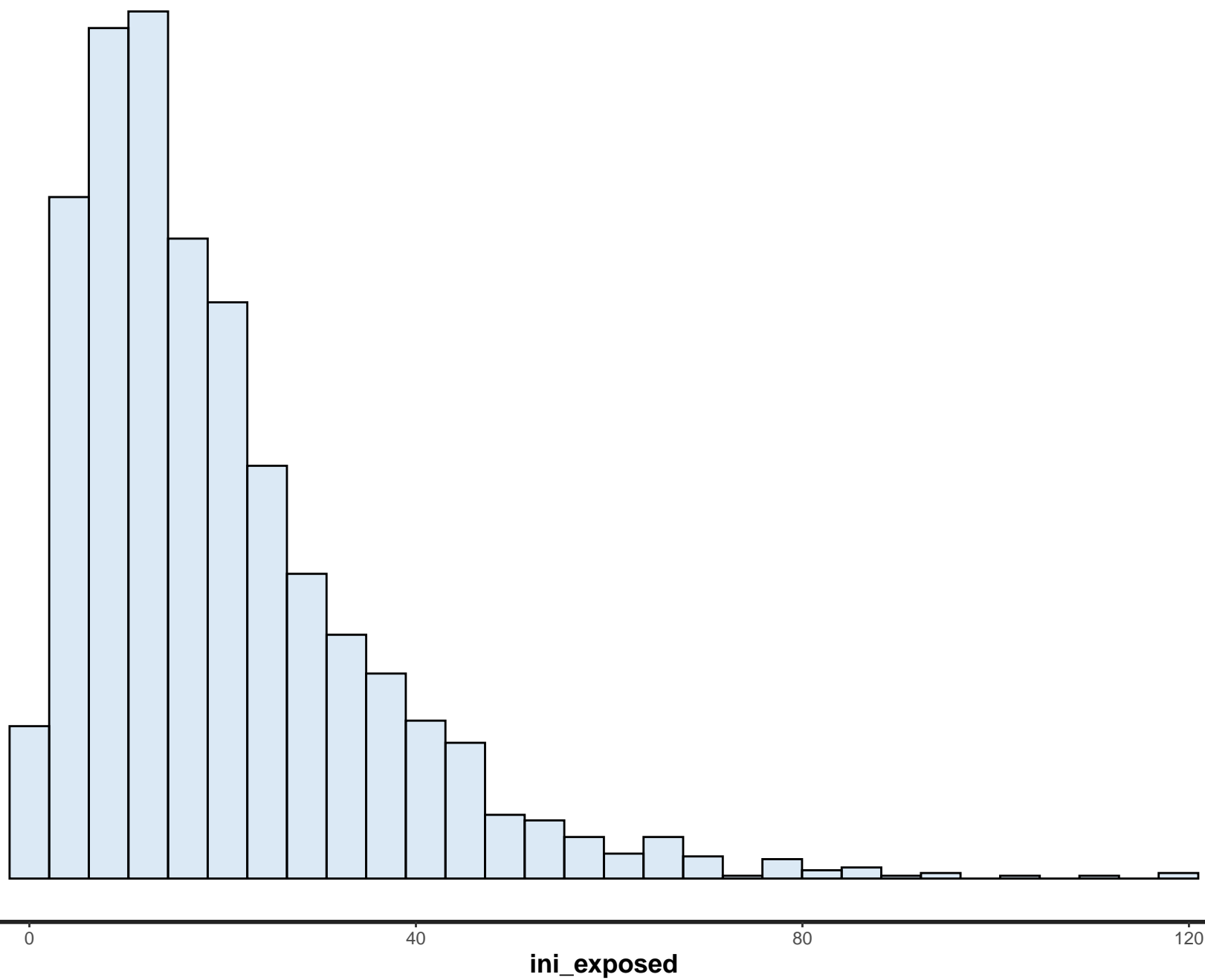


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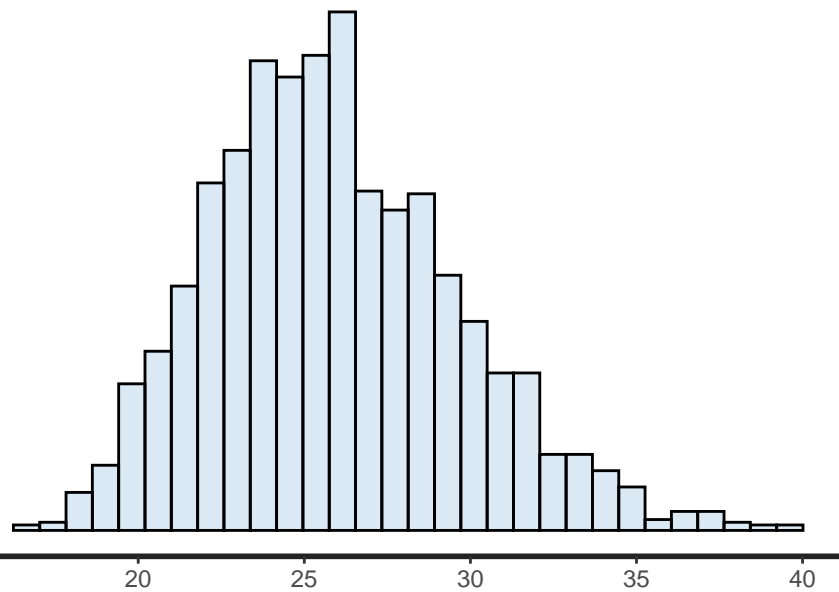


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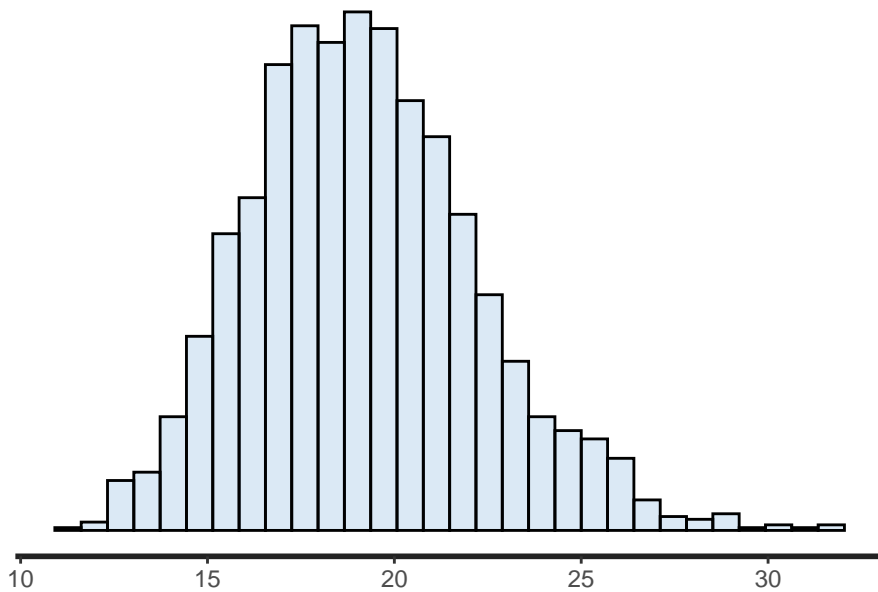




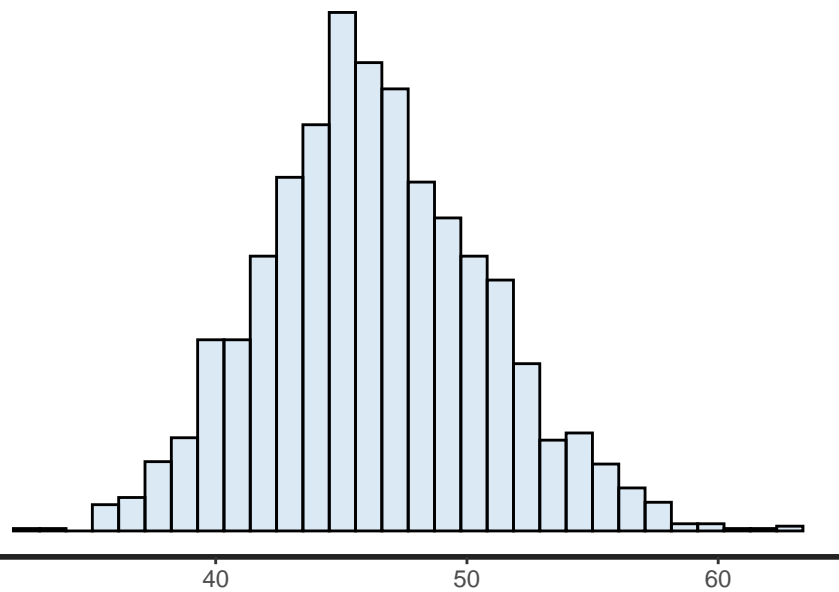
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

