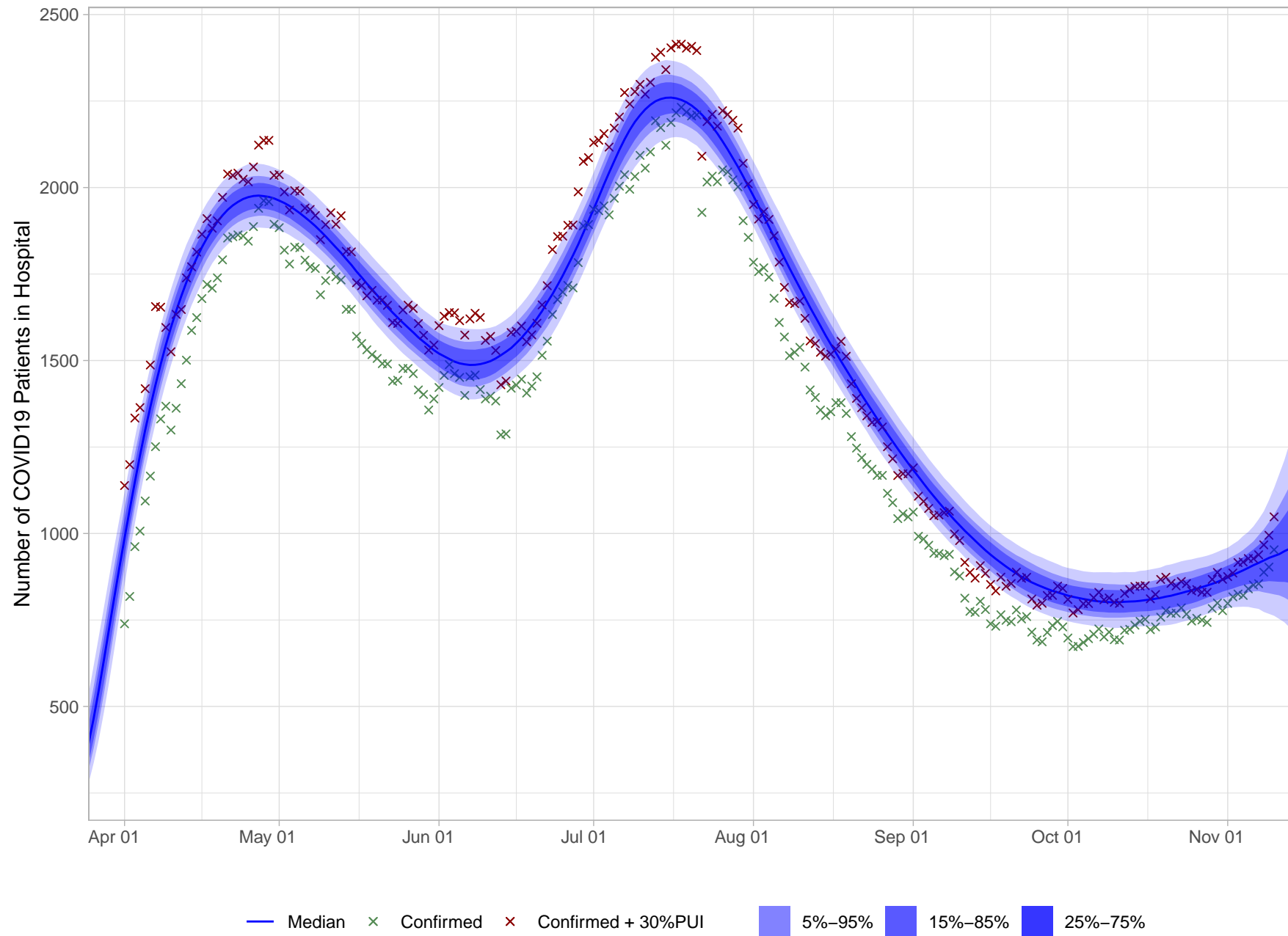
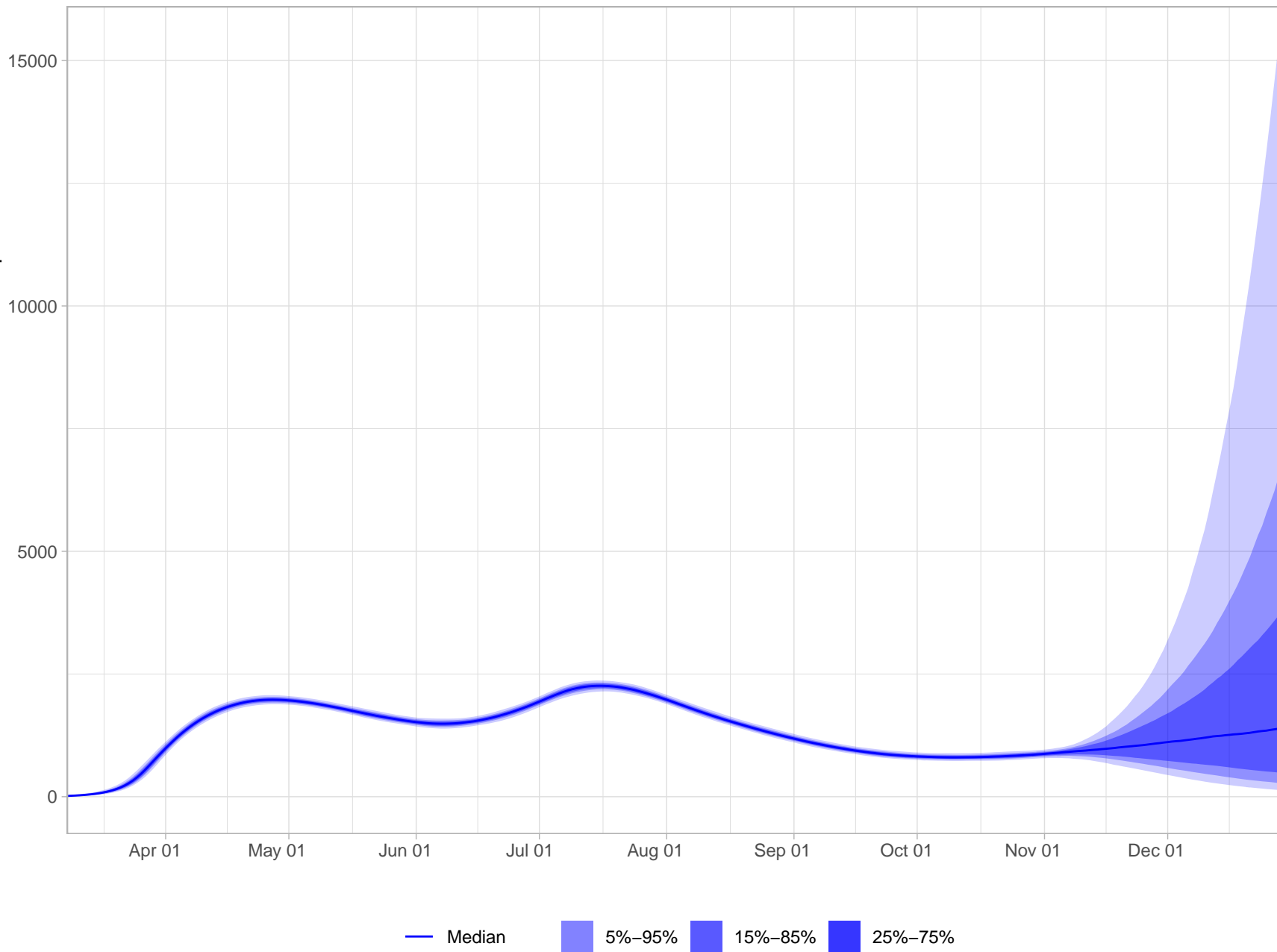


Short Term Hospitalization Projection

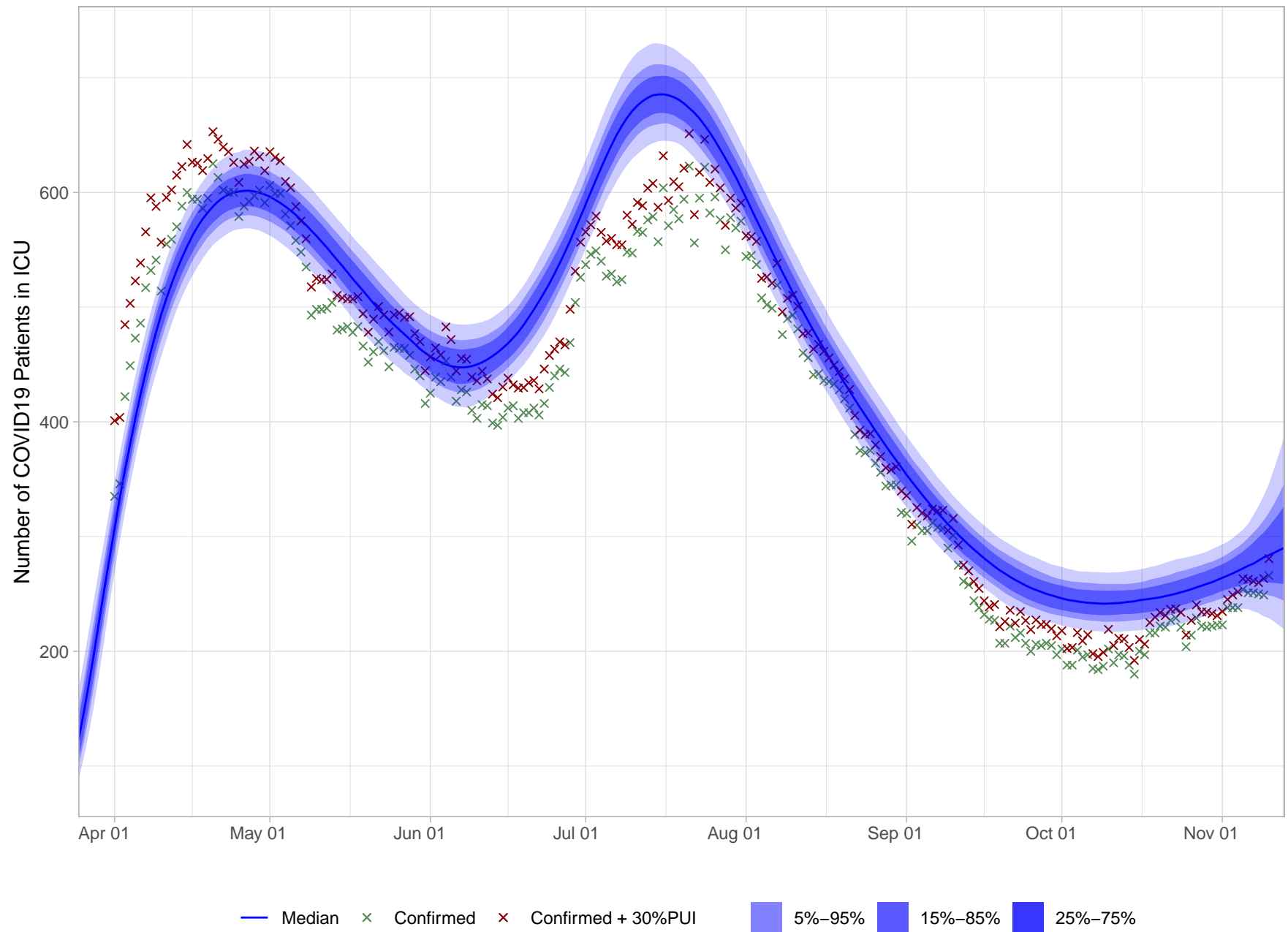


Long Term Hospitalization Projection

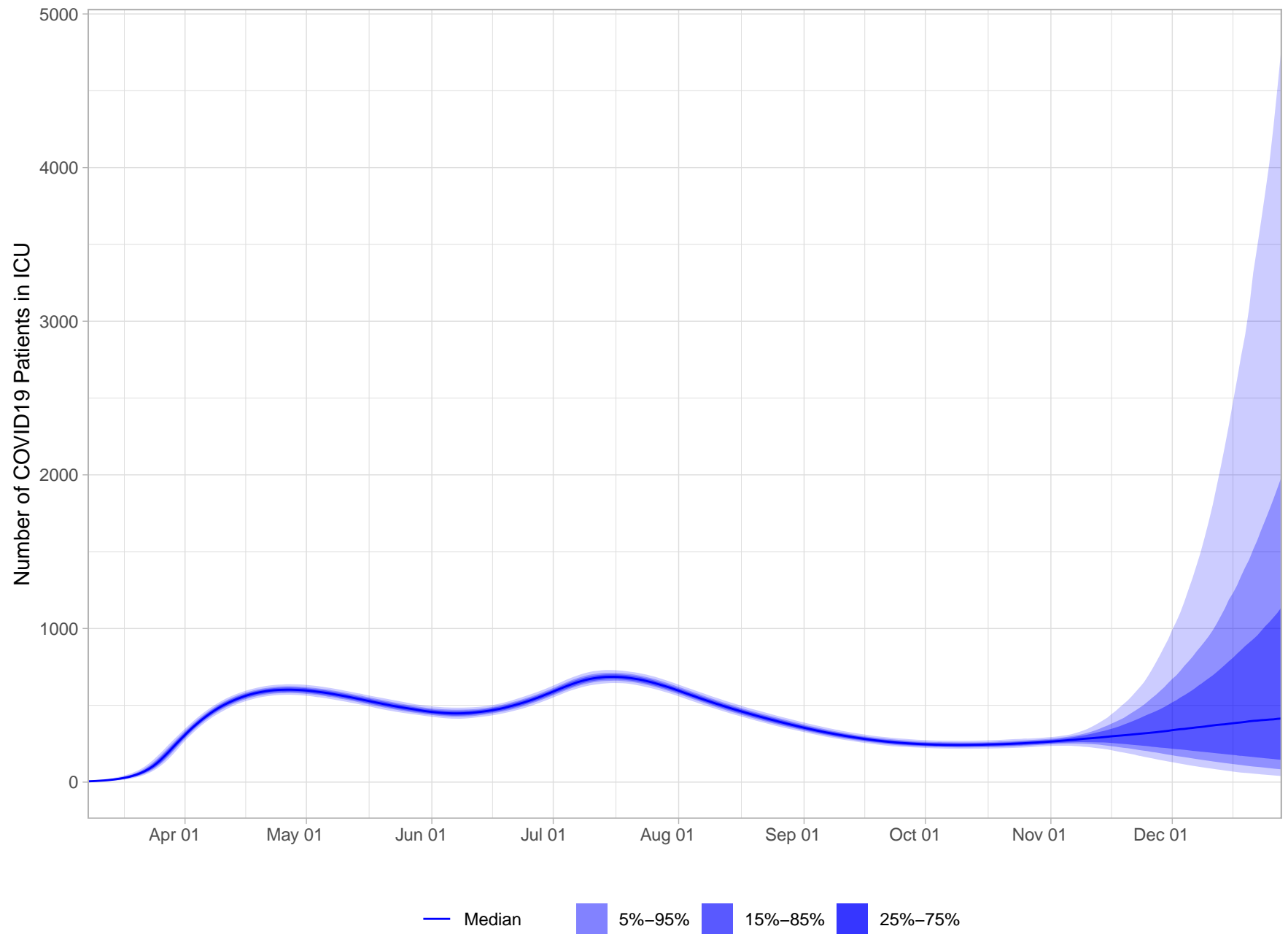
Number of COVID19 Patients in Hospital



Short Term ICU Projection

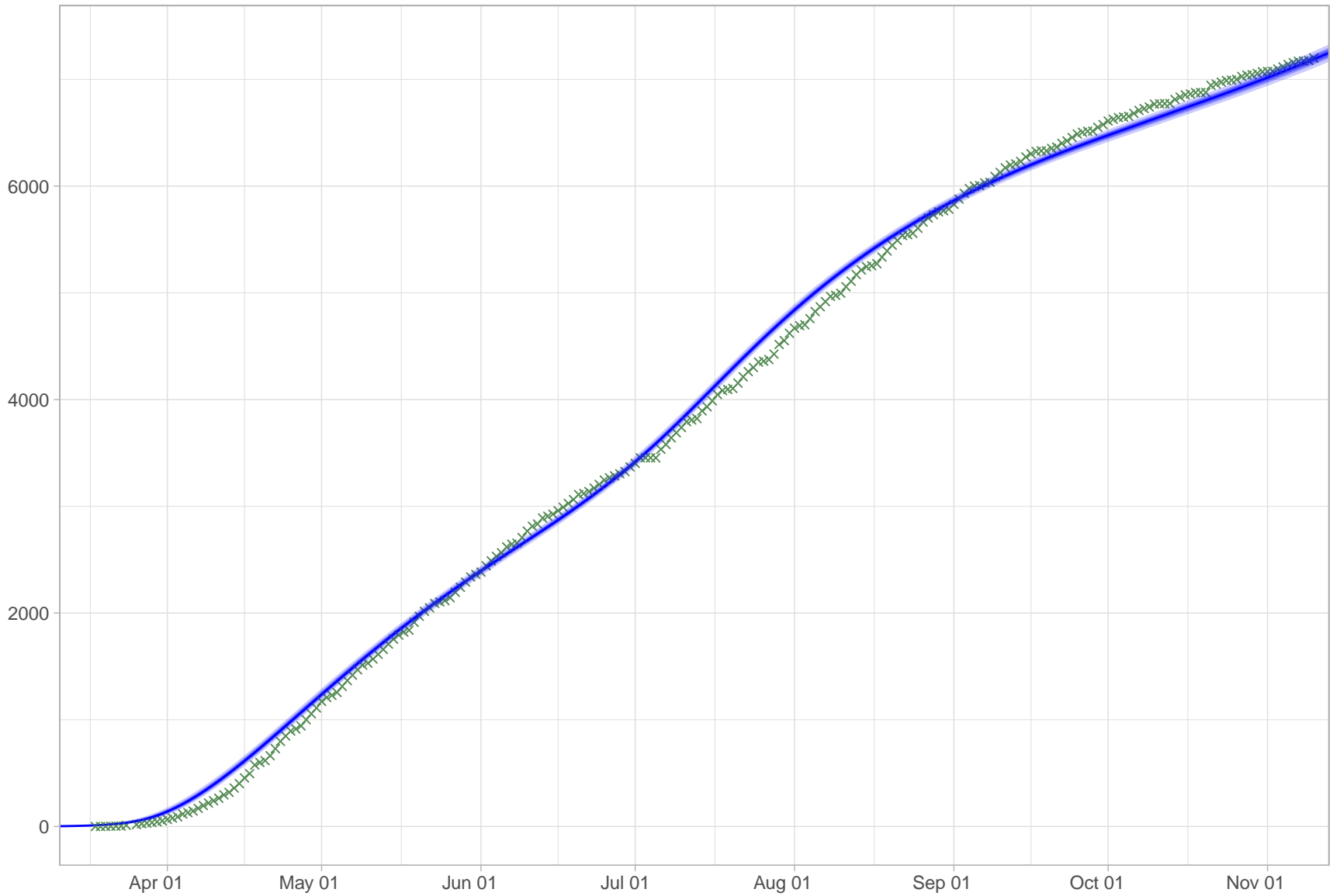


Long Term ICU Projection



Short Term Death Projection

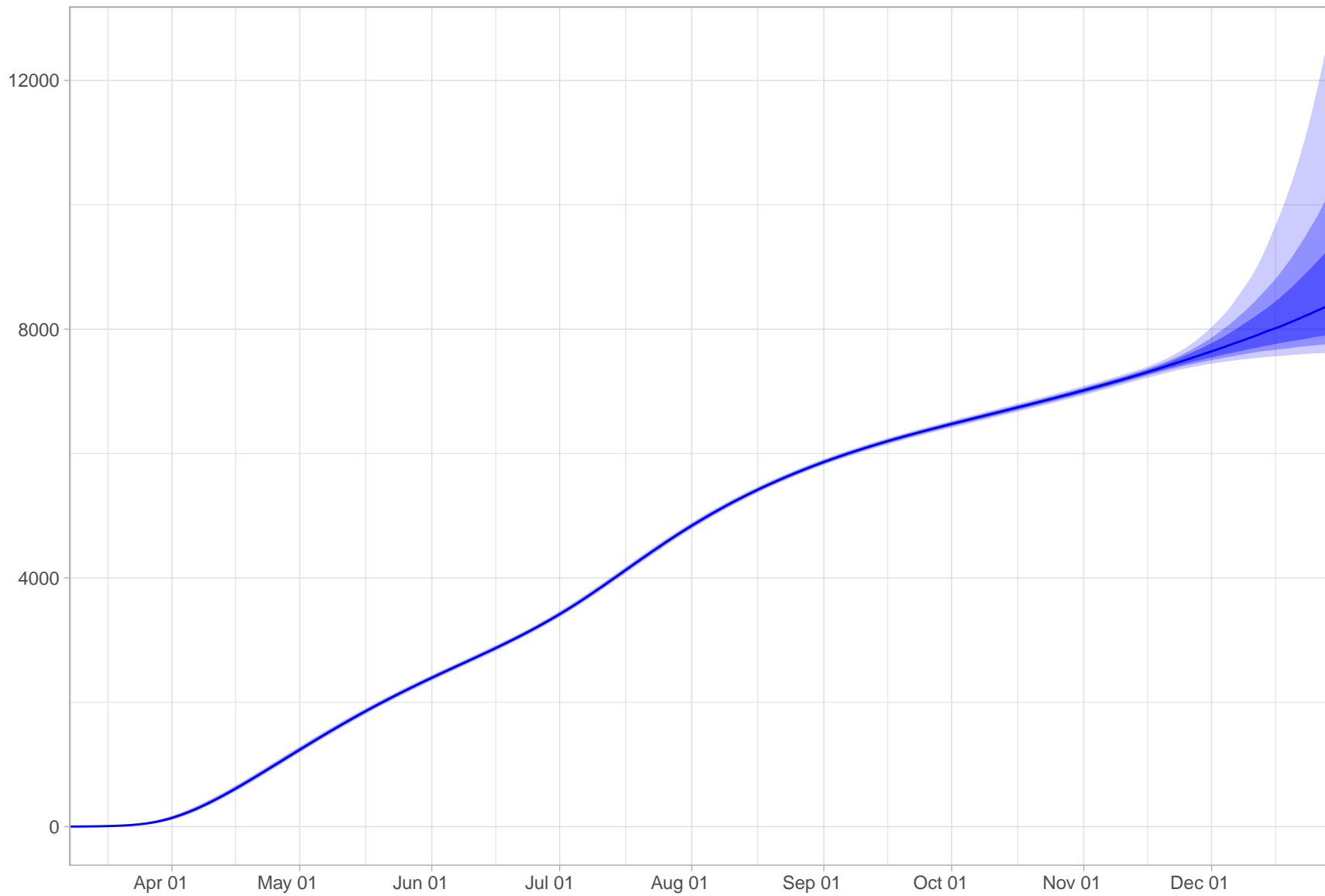
Number of COVID19 Deaths



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

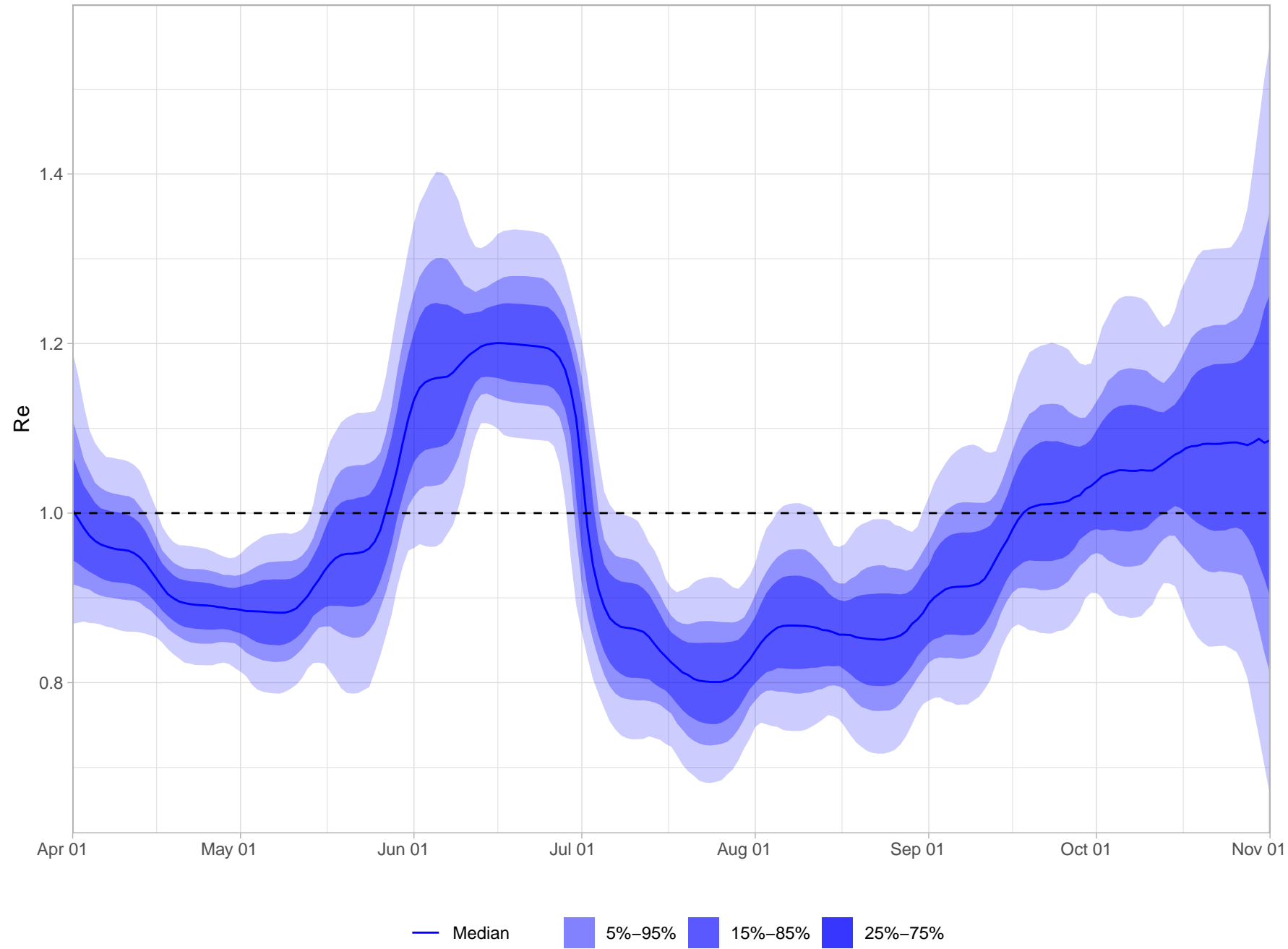
Long Term Death Projection

Number of COVID19 Deaths



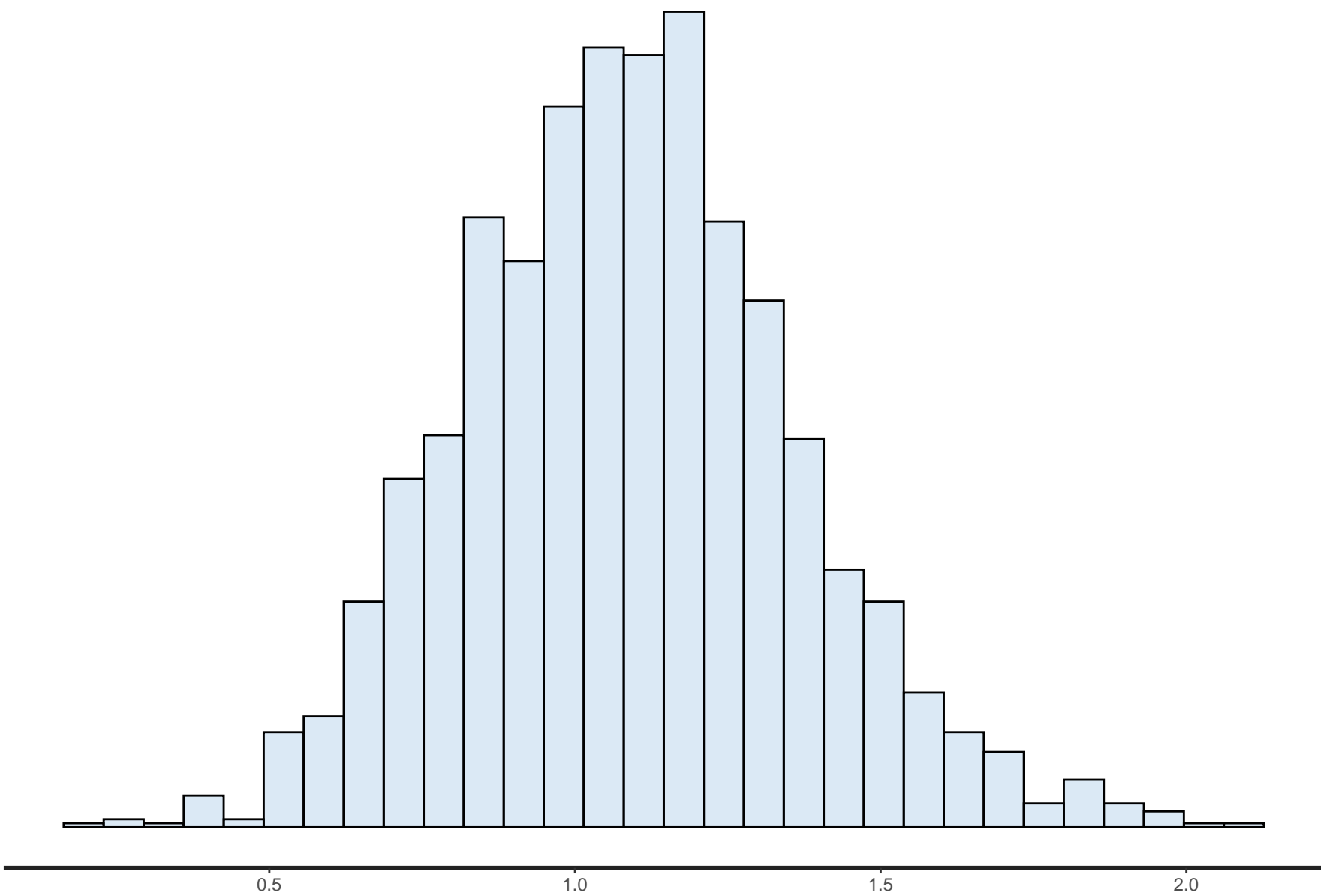
— Median 5%-95% 15%-85% 25%-75%

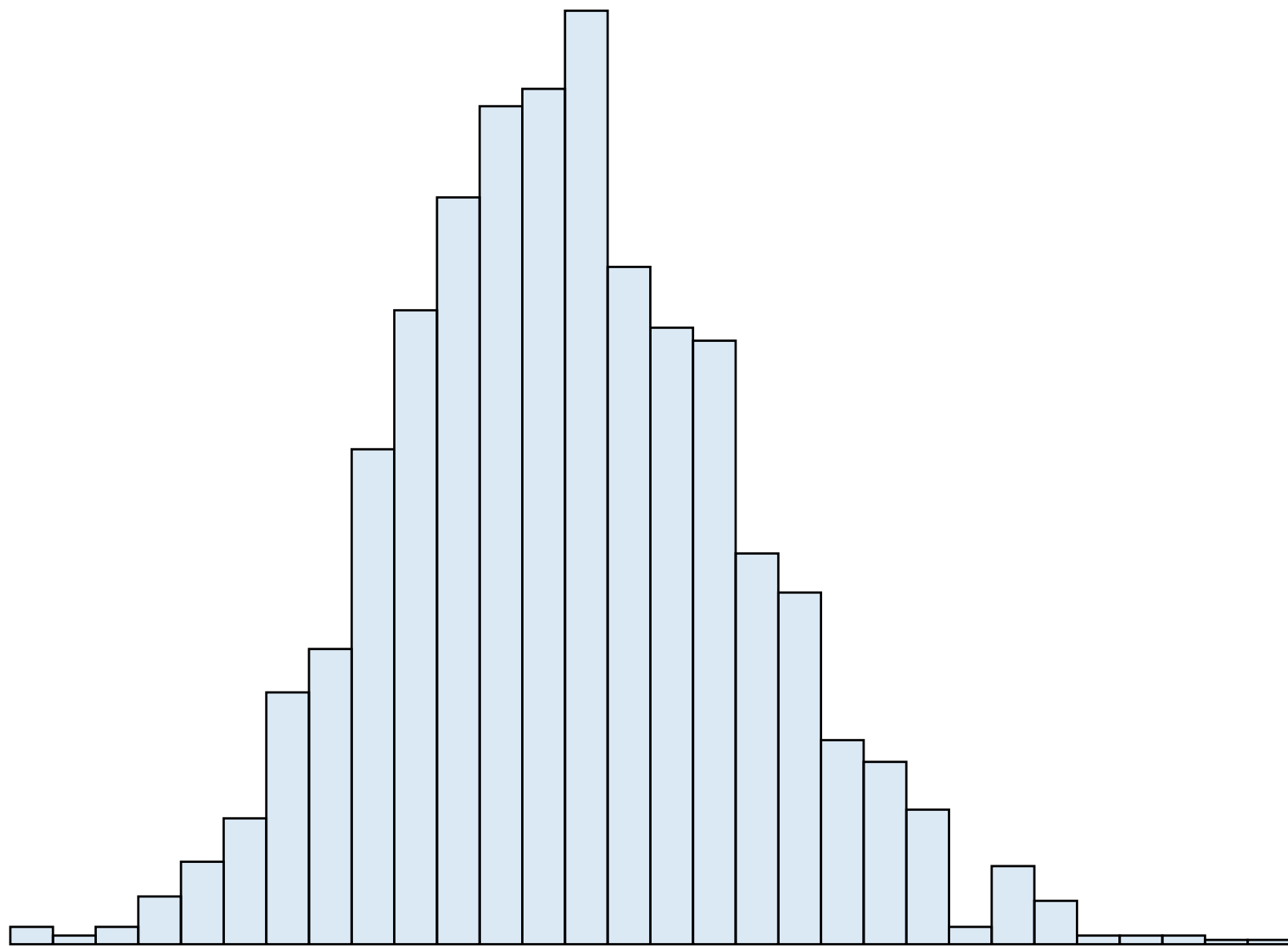
Effective Reproduction Number



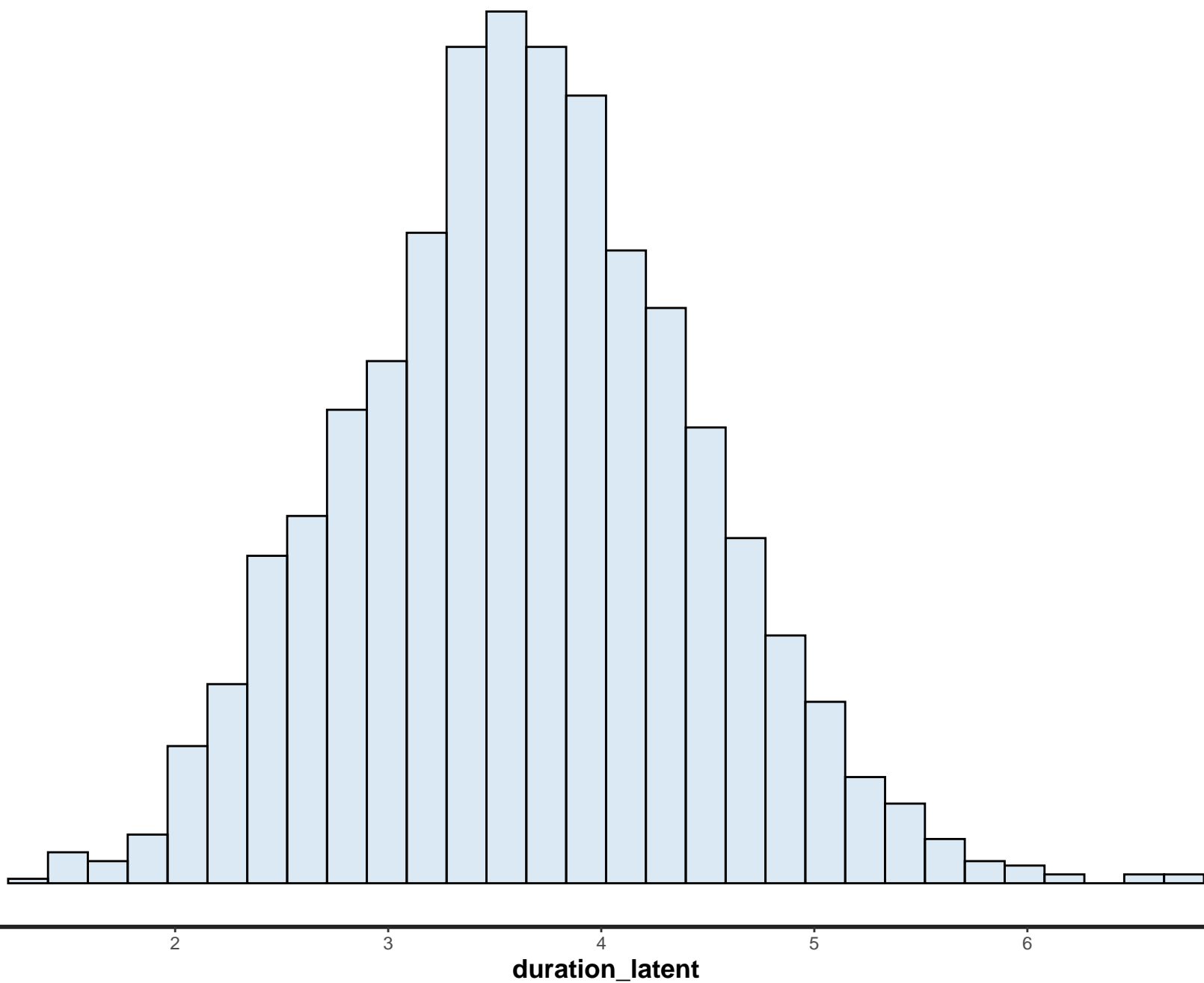
Rt as of 2020-11-01

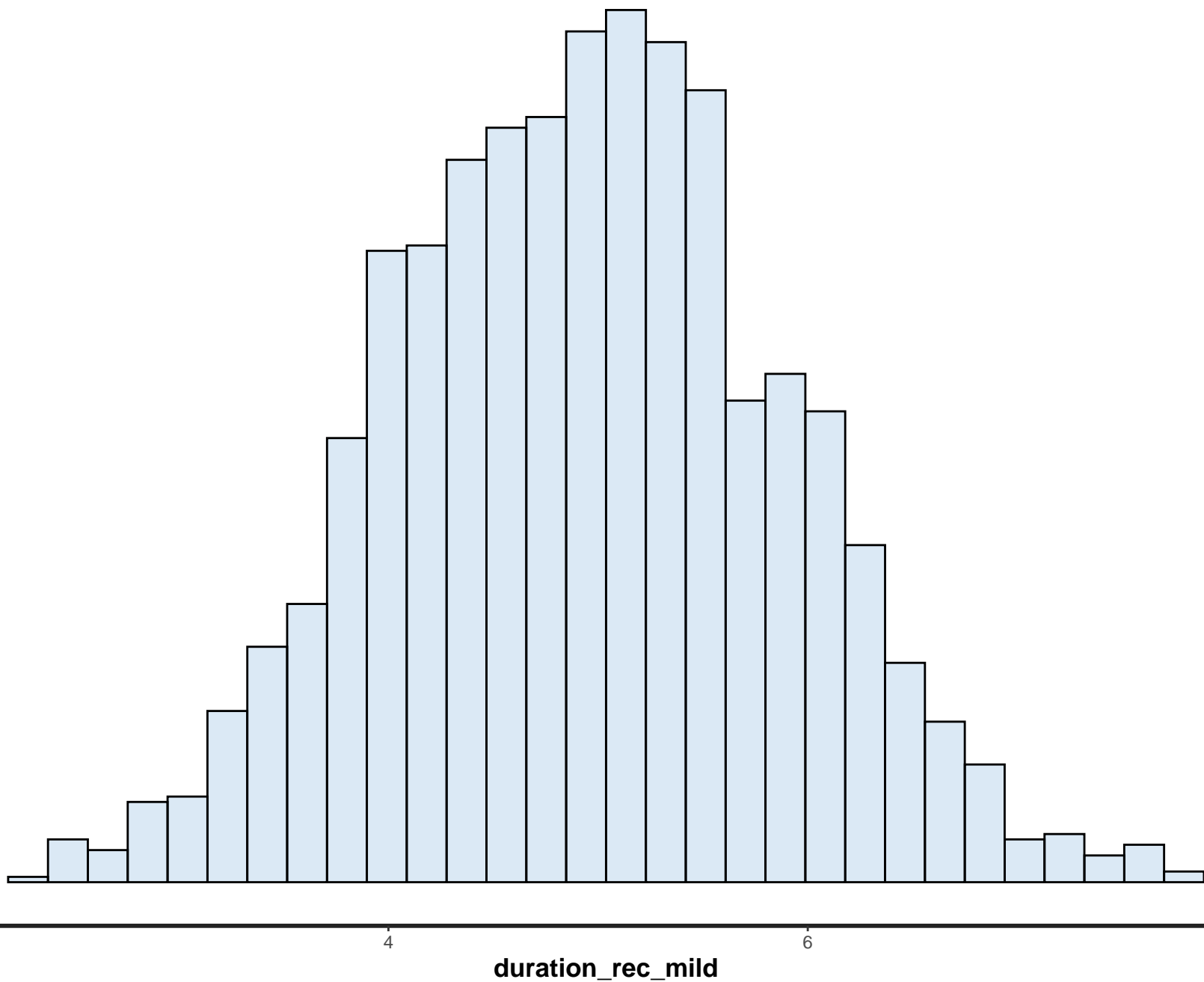
5% 10% 25% 50% 75% 90% 95%
0.67 0.75 0.90 1.09 1.26 1.43 1.56

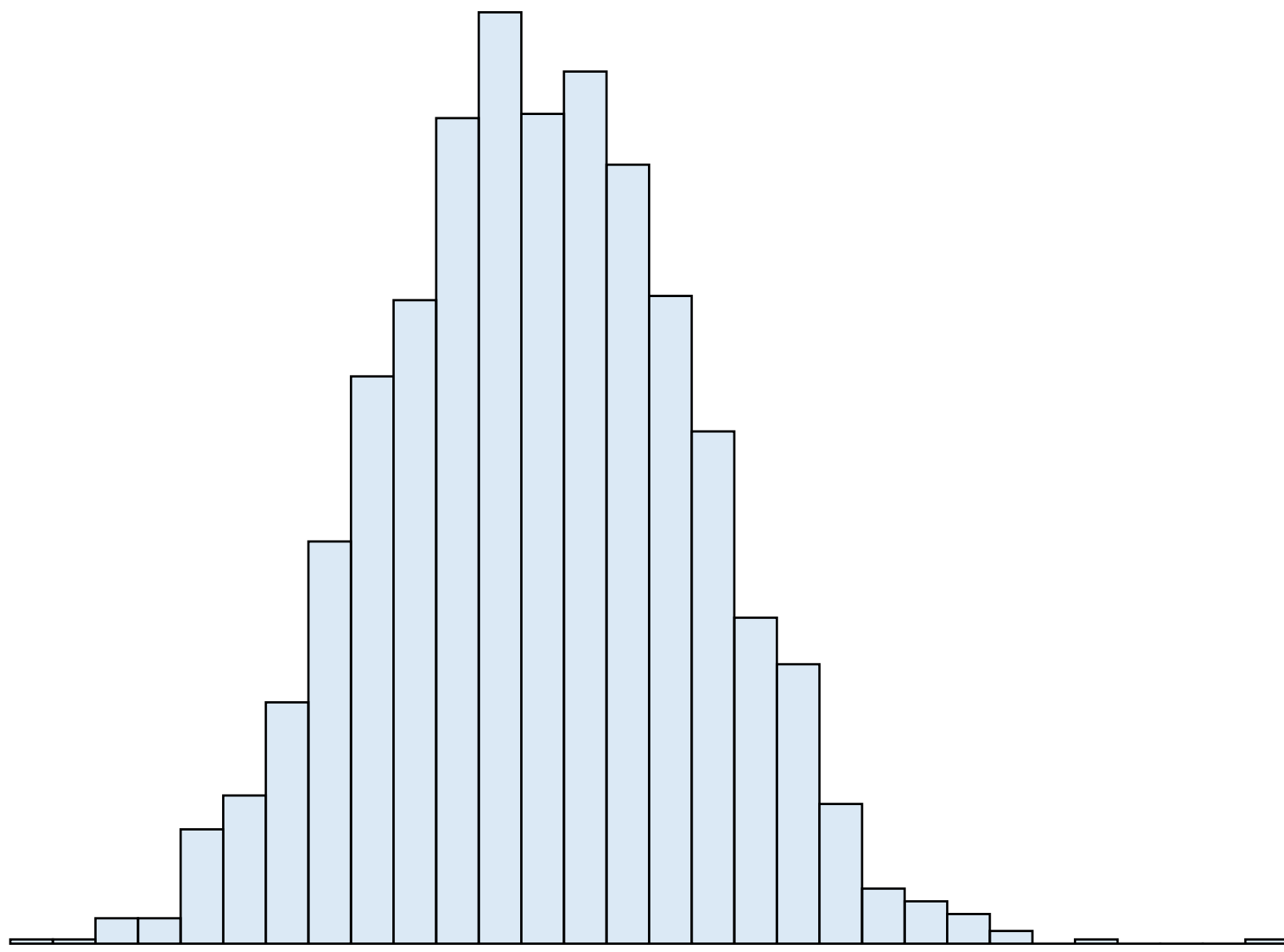




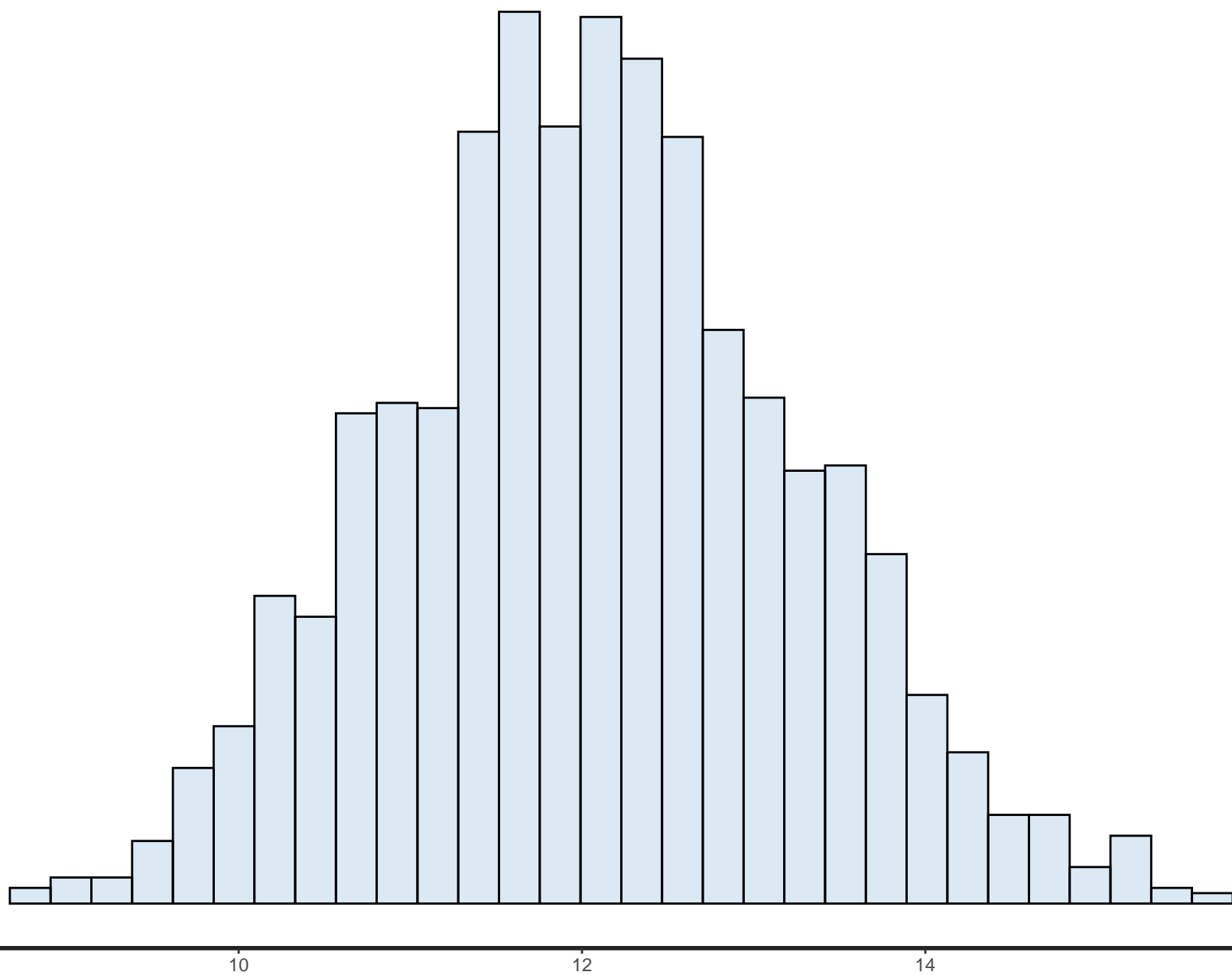
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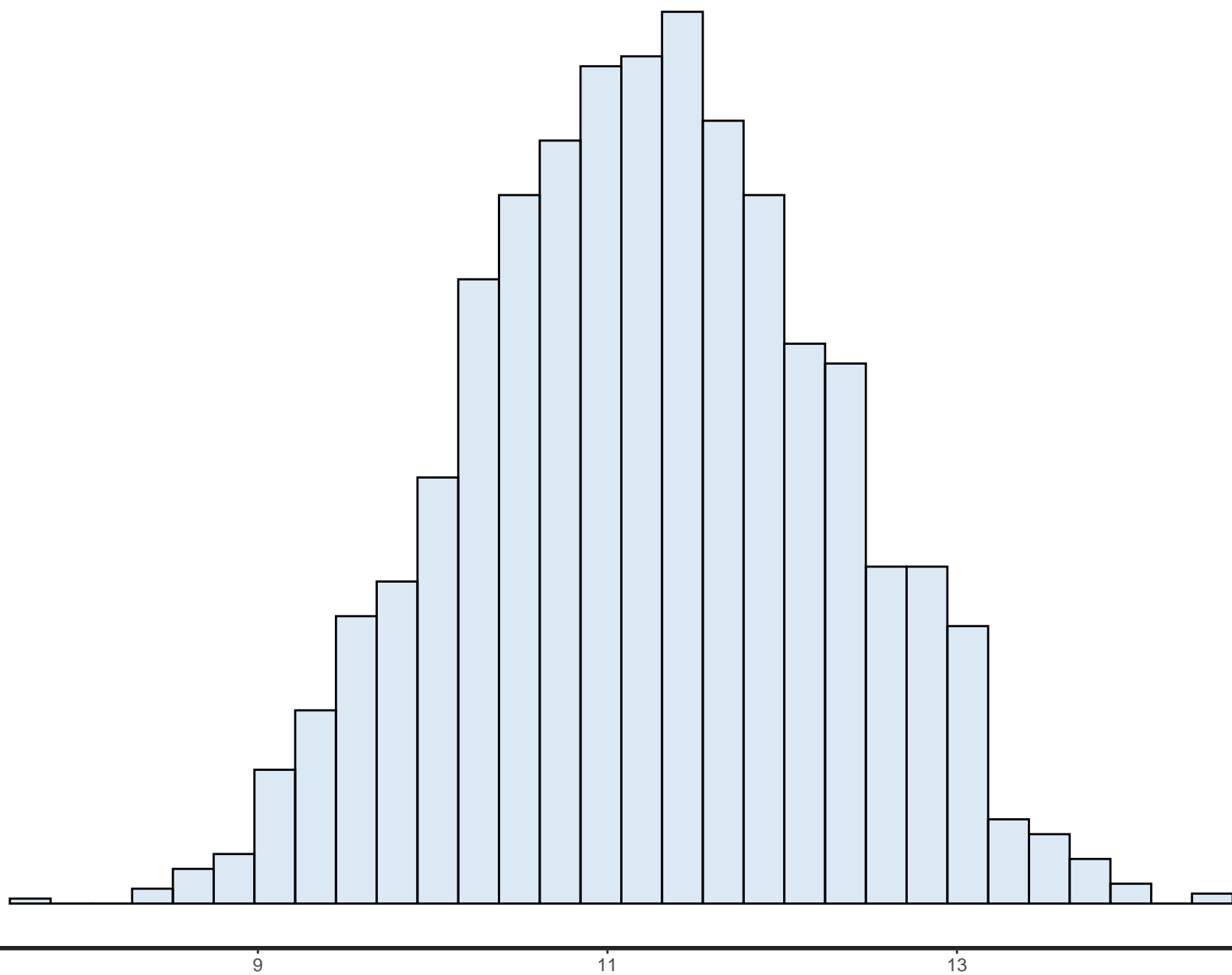


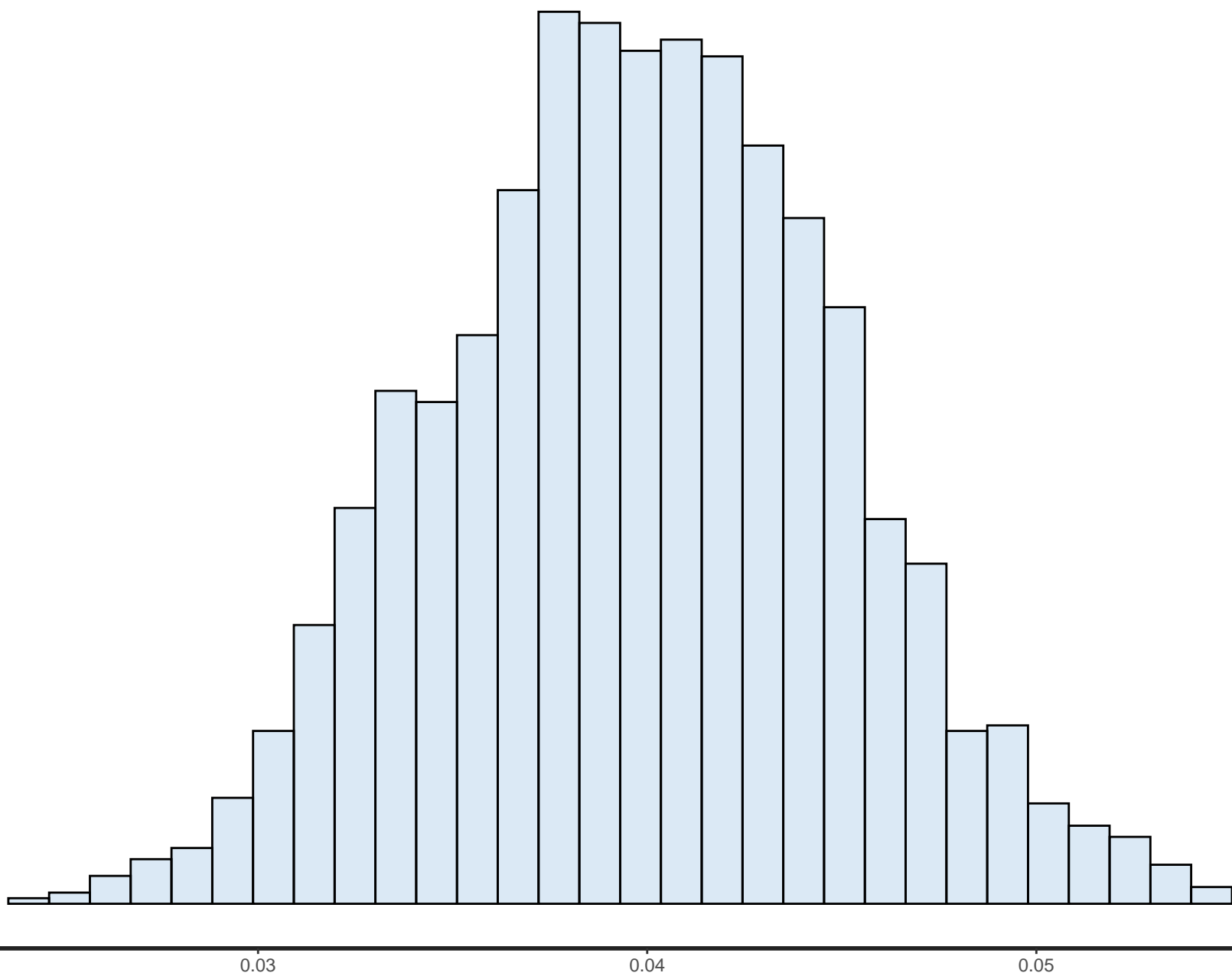


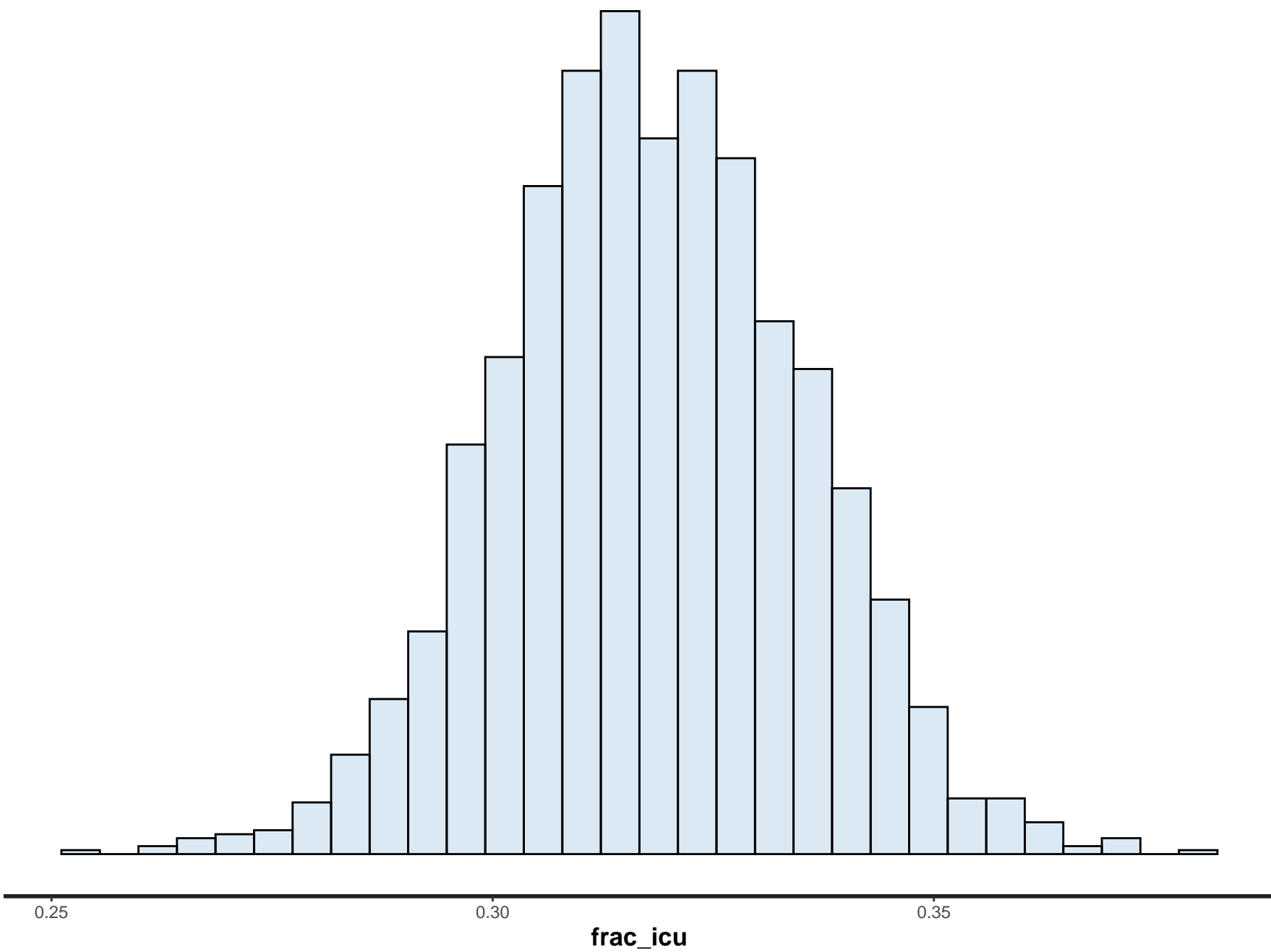


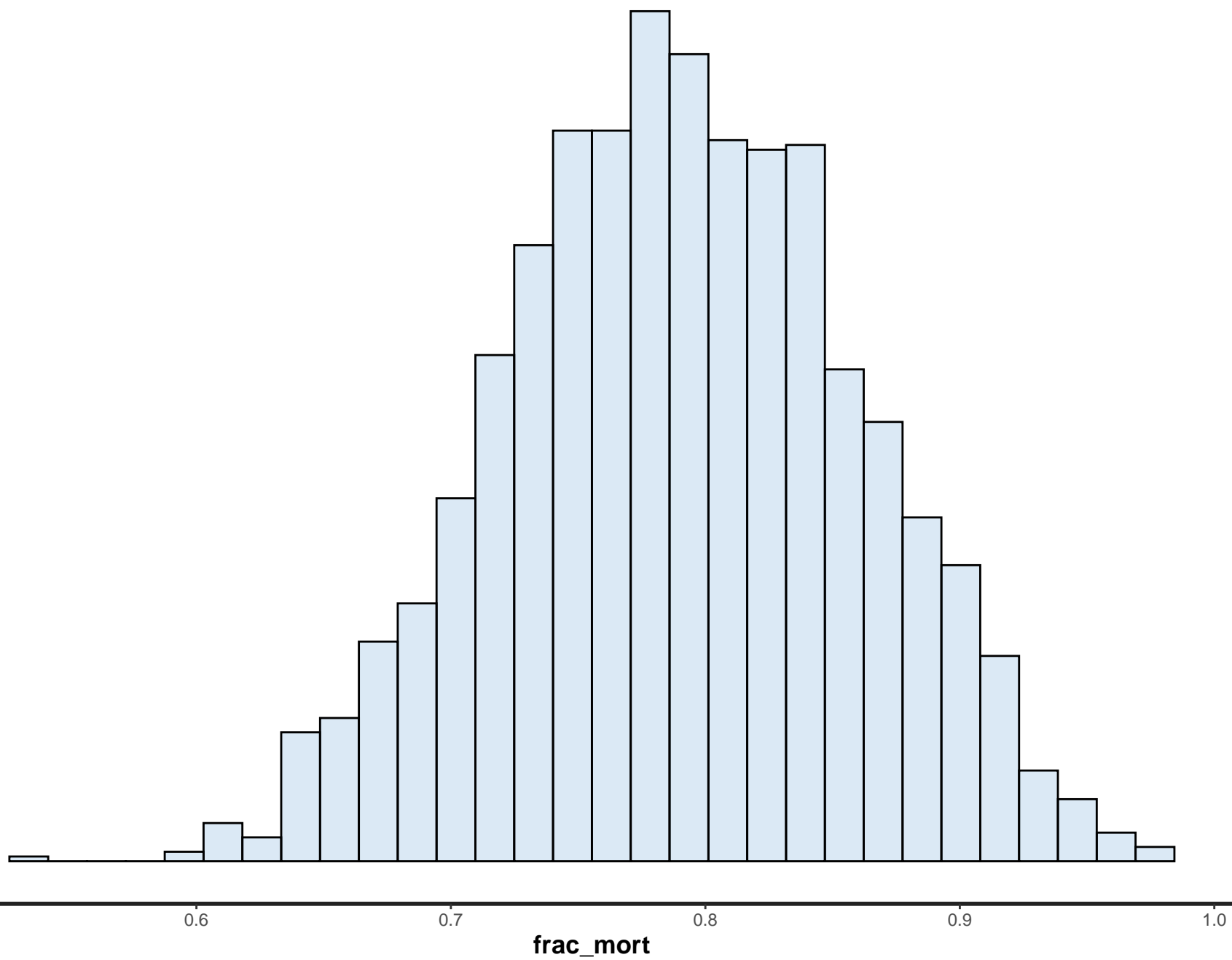
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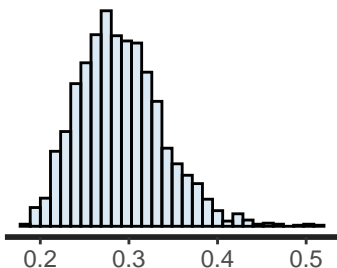
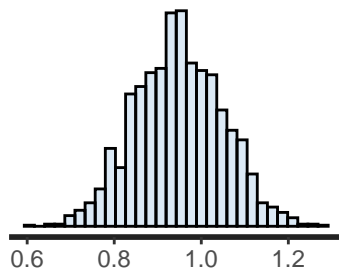
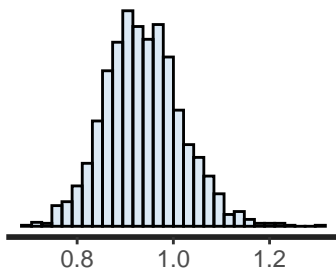
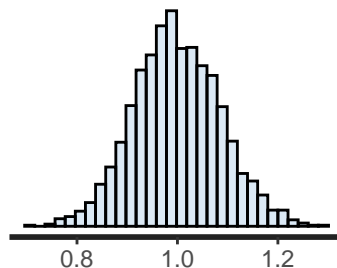
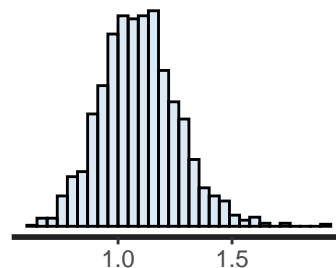
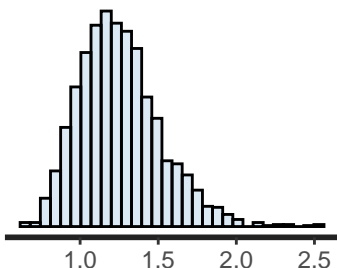
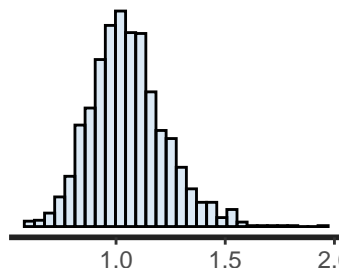
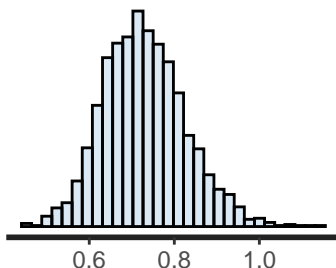
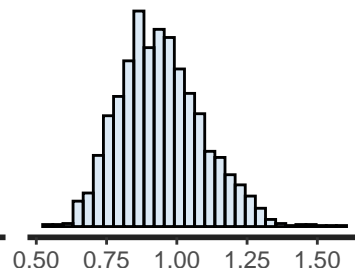
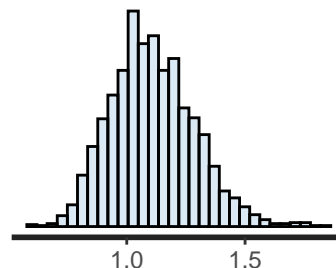
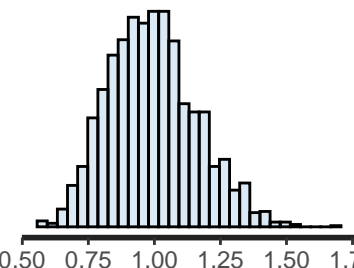
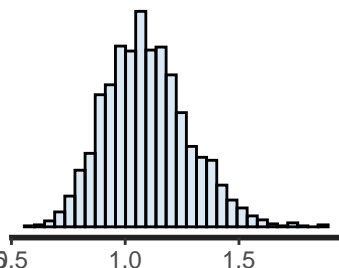
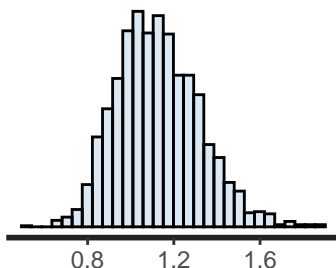
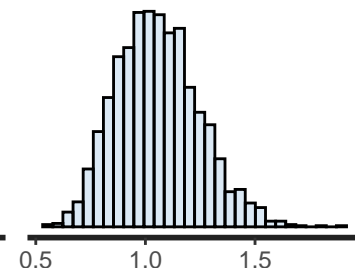
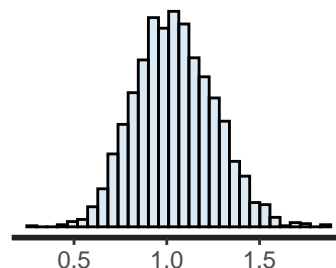
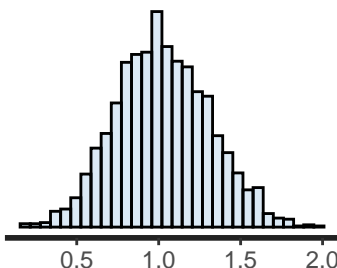
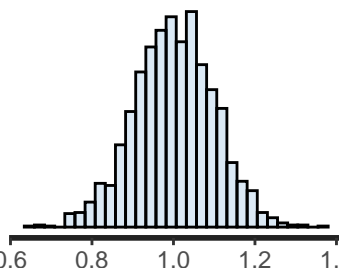


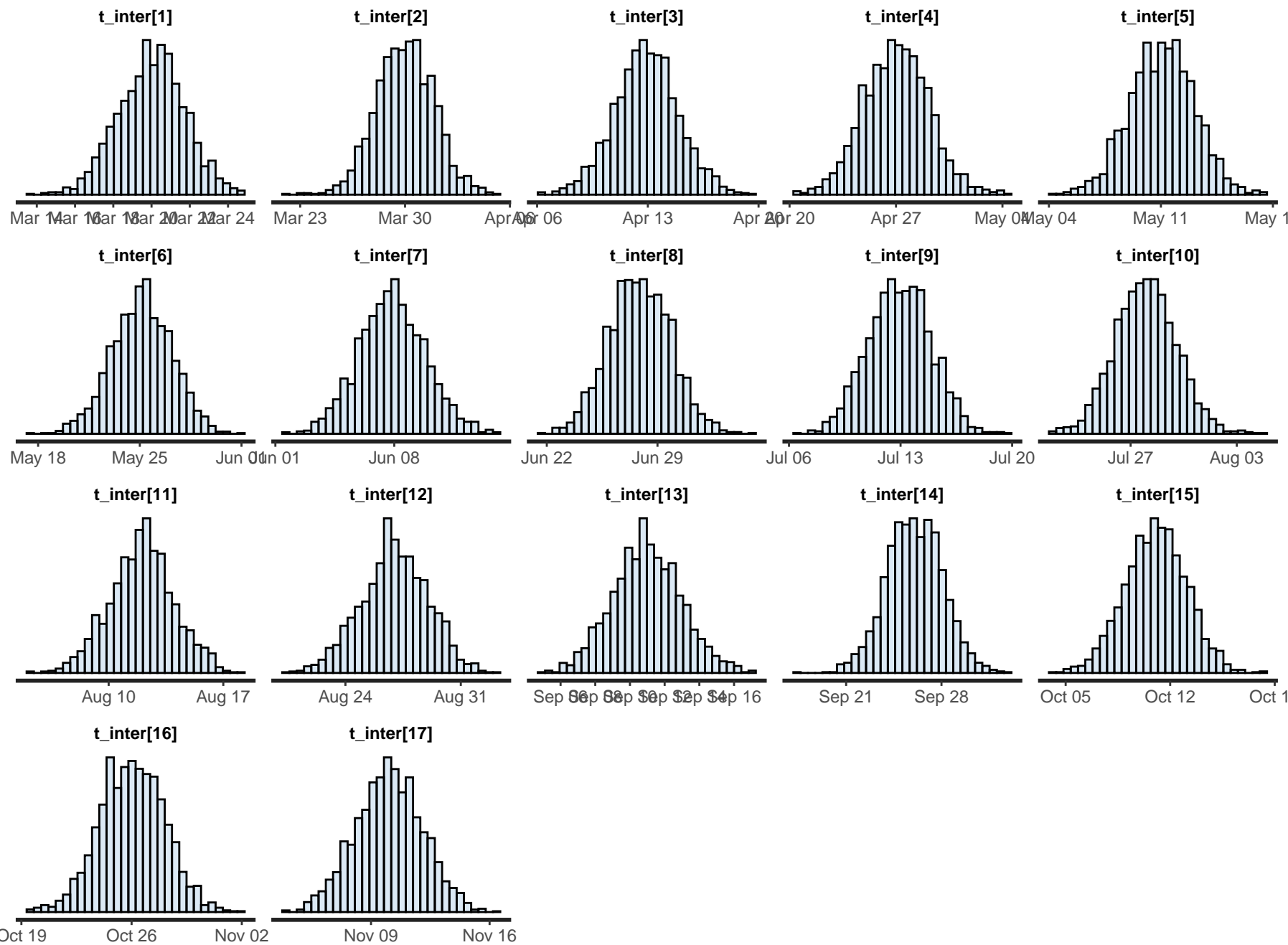


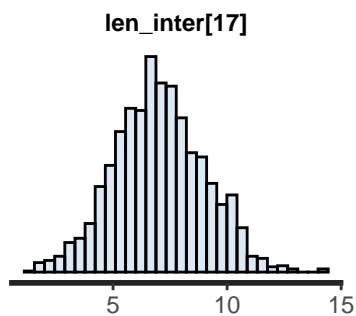
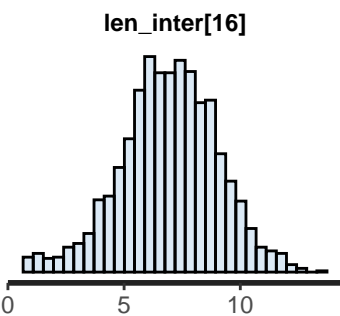
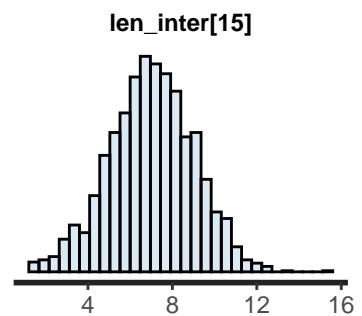
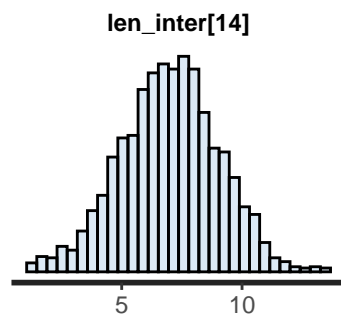
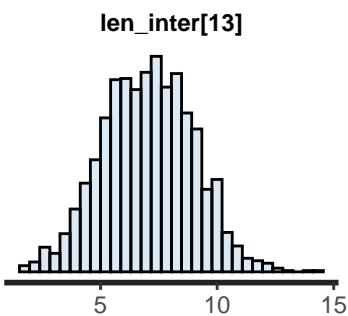
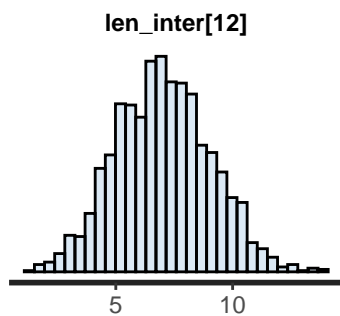
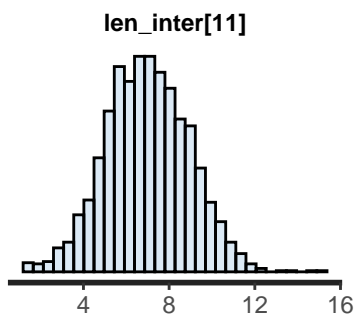
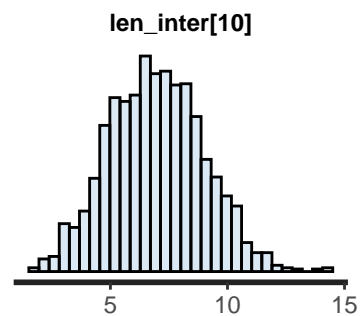
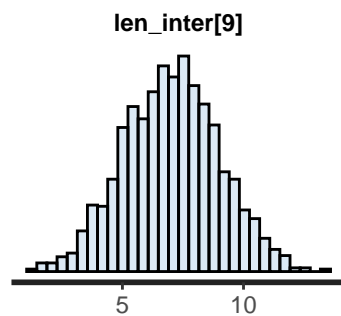
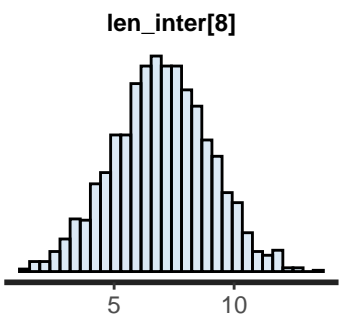
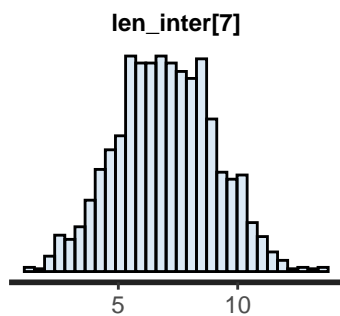
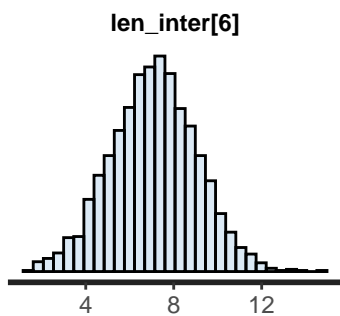
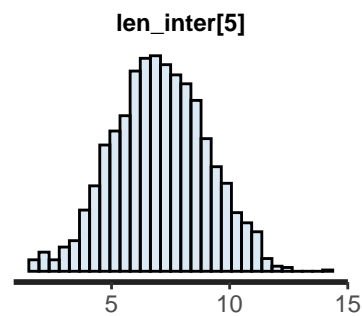
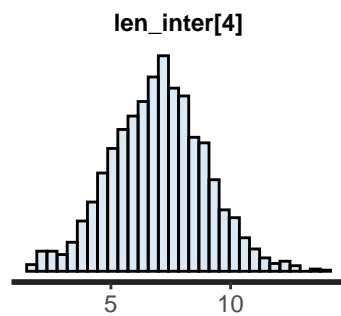
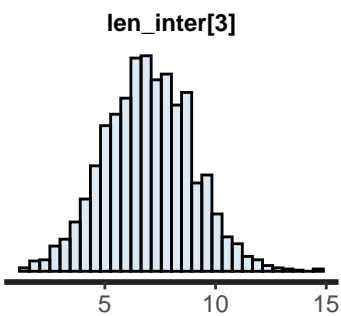
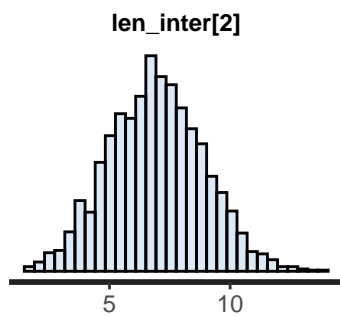
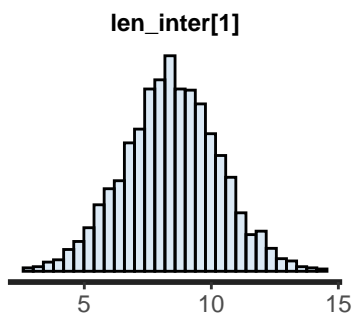




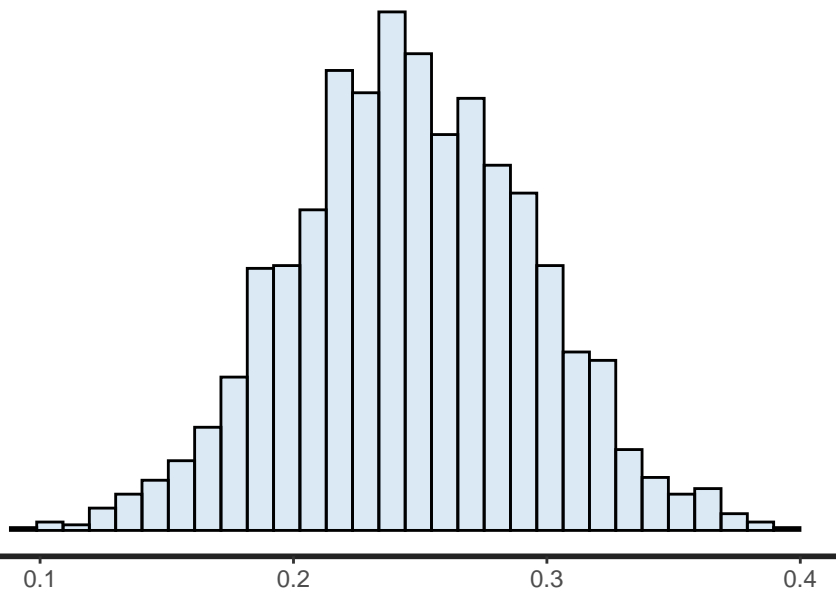


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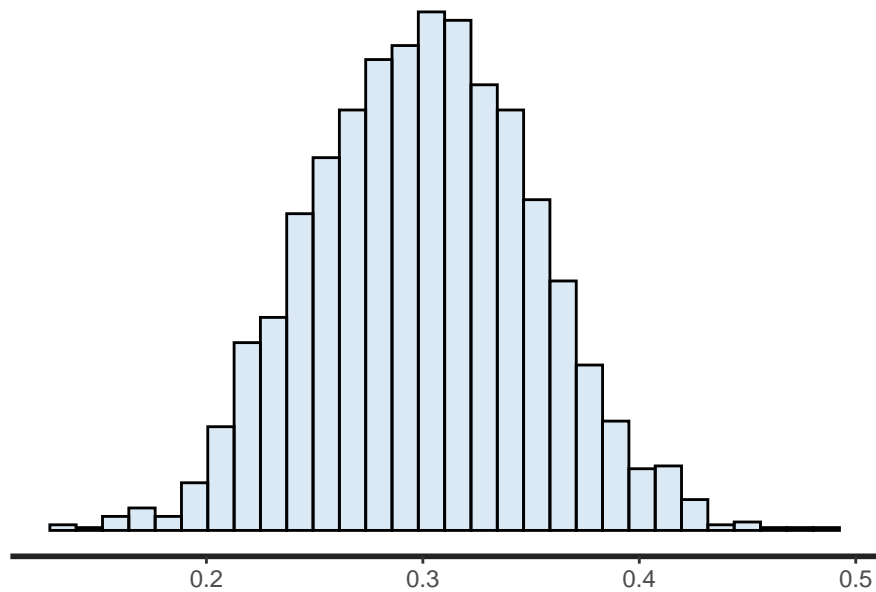




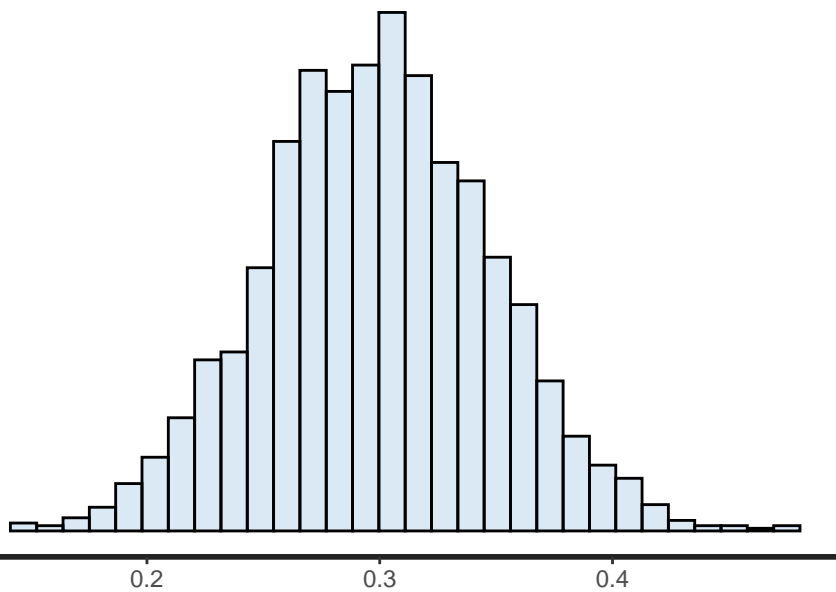
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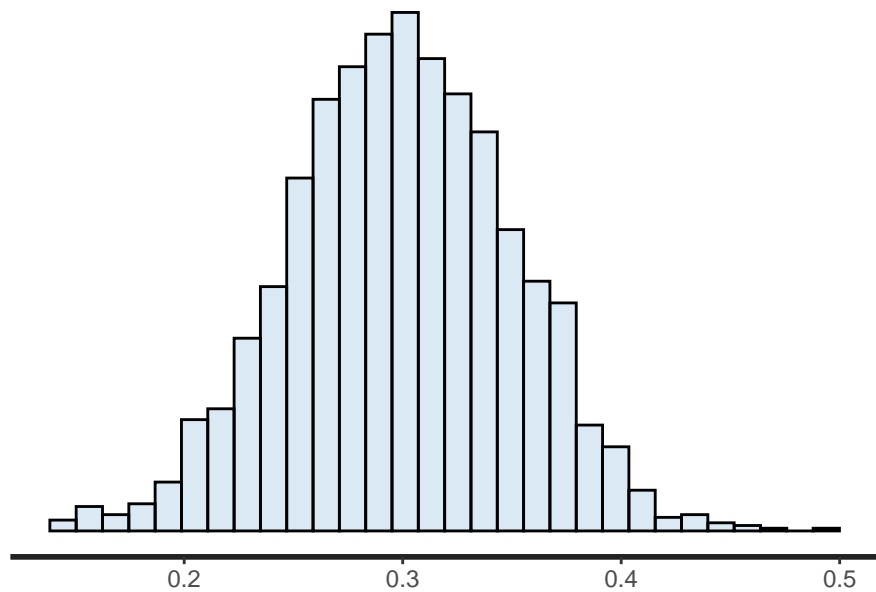
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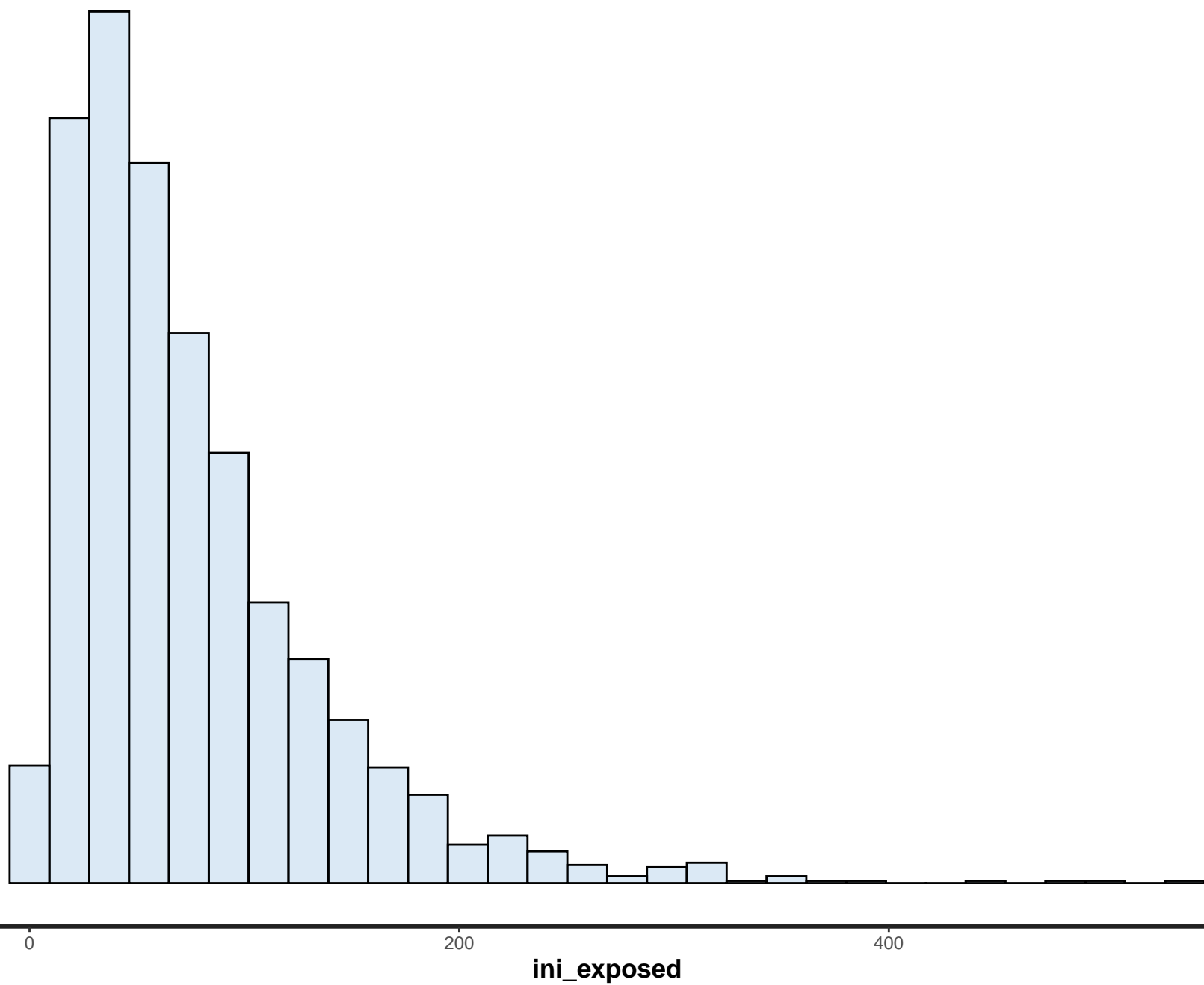


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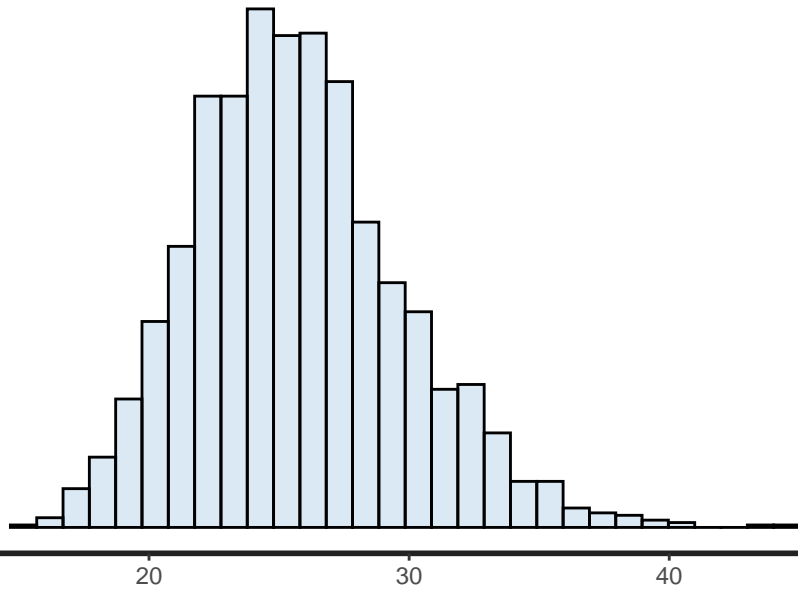


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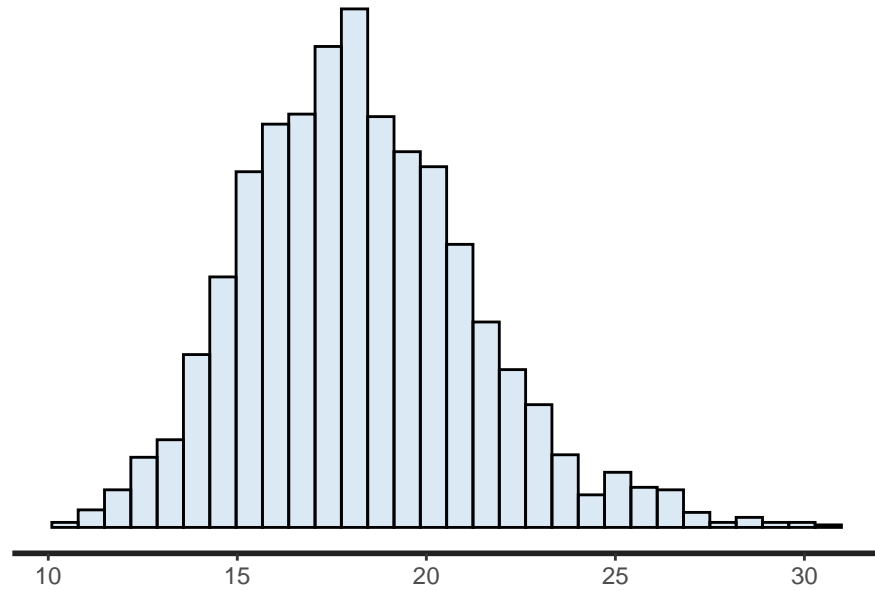




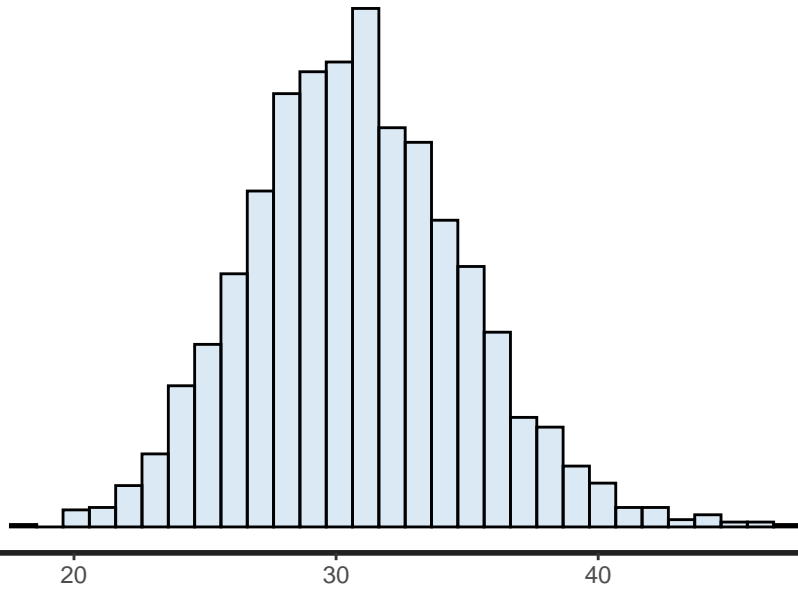
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

