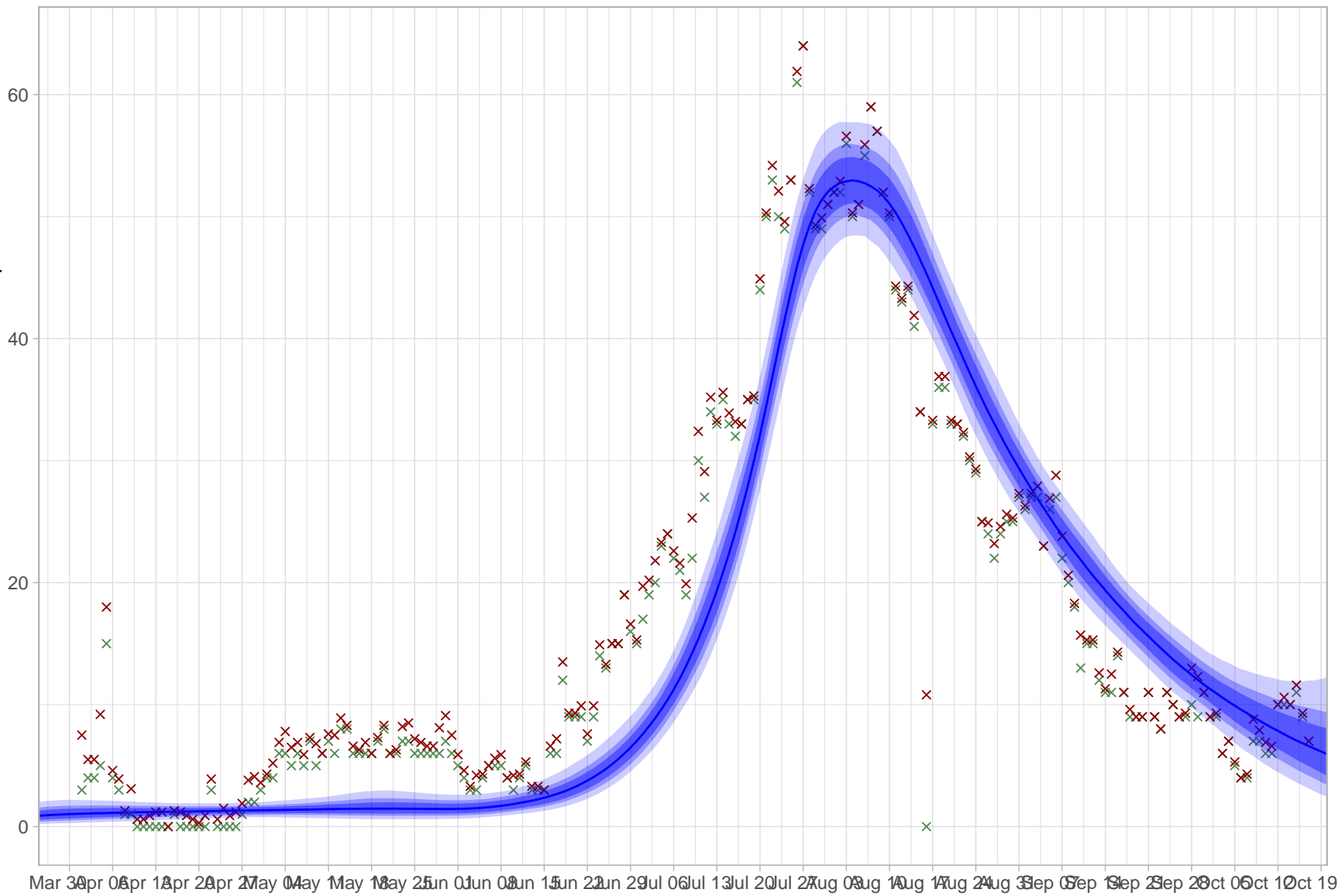


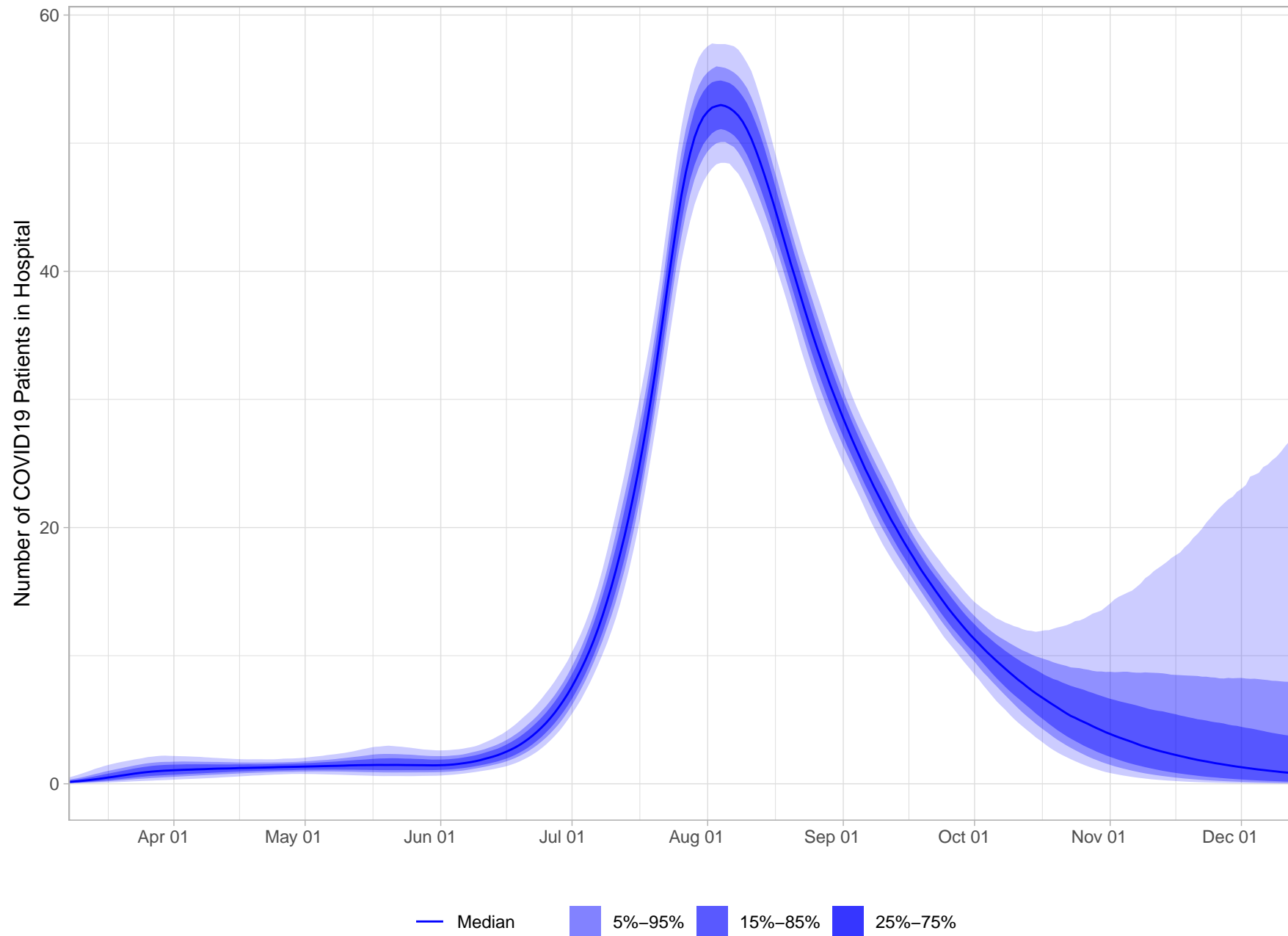
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

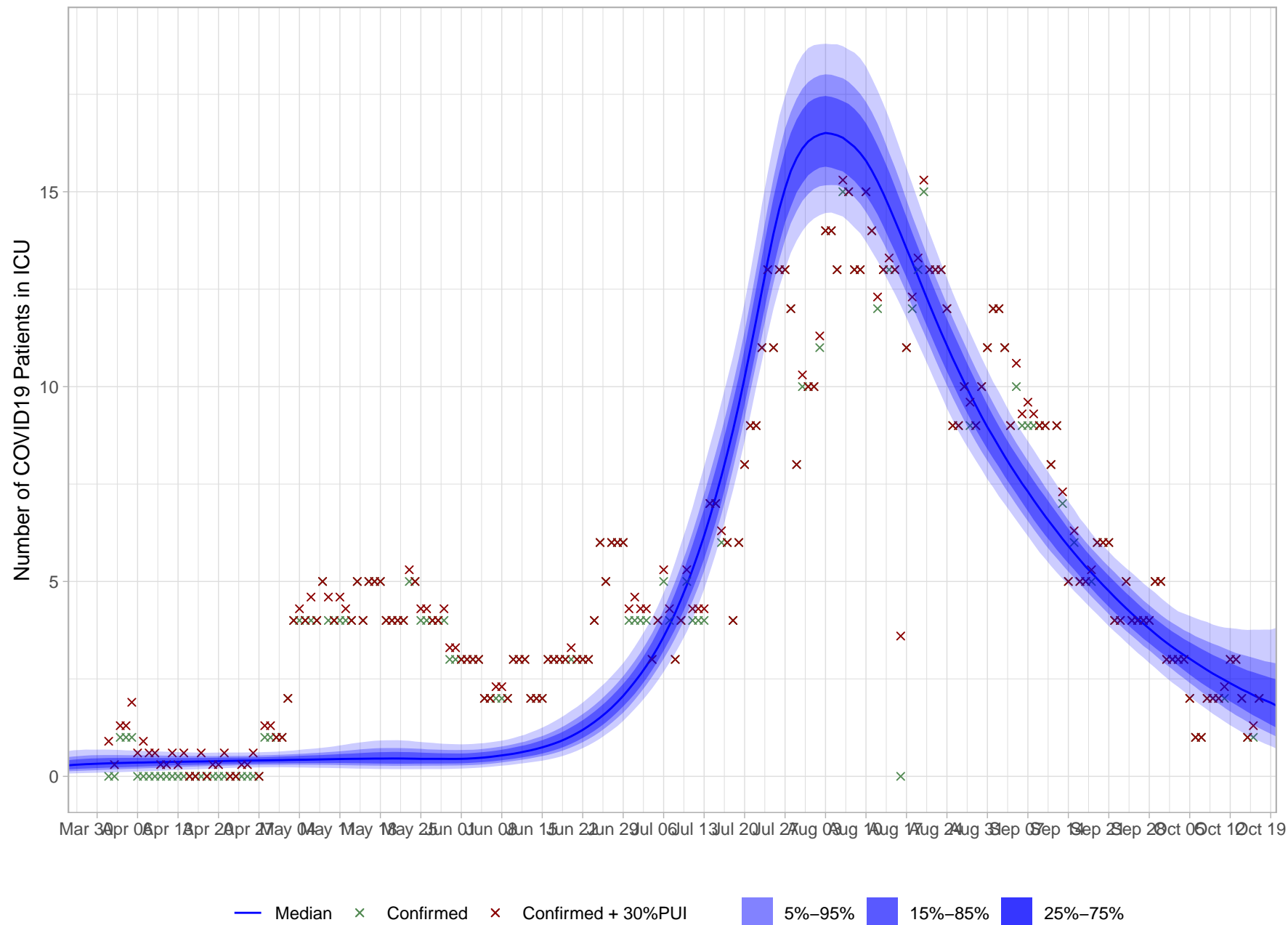


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

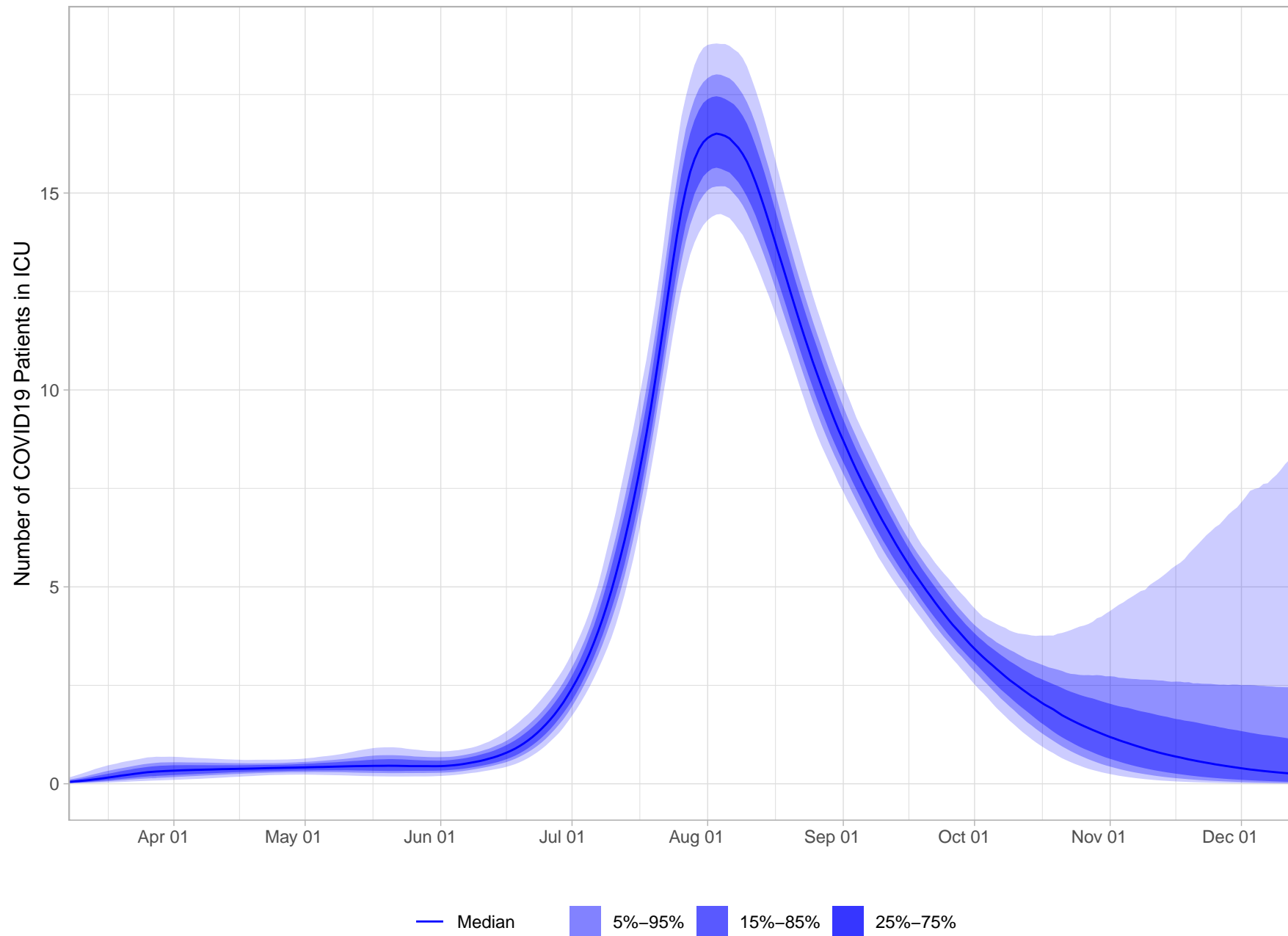
Long Term Hospitalization Projection



Short Term ICU Projection

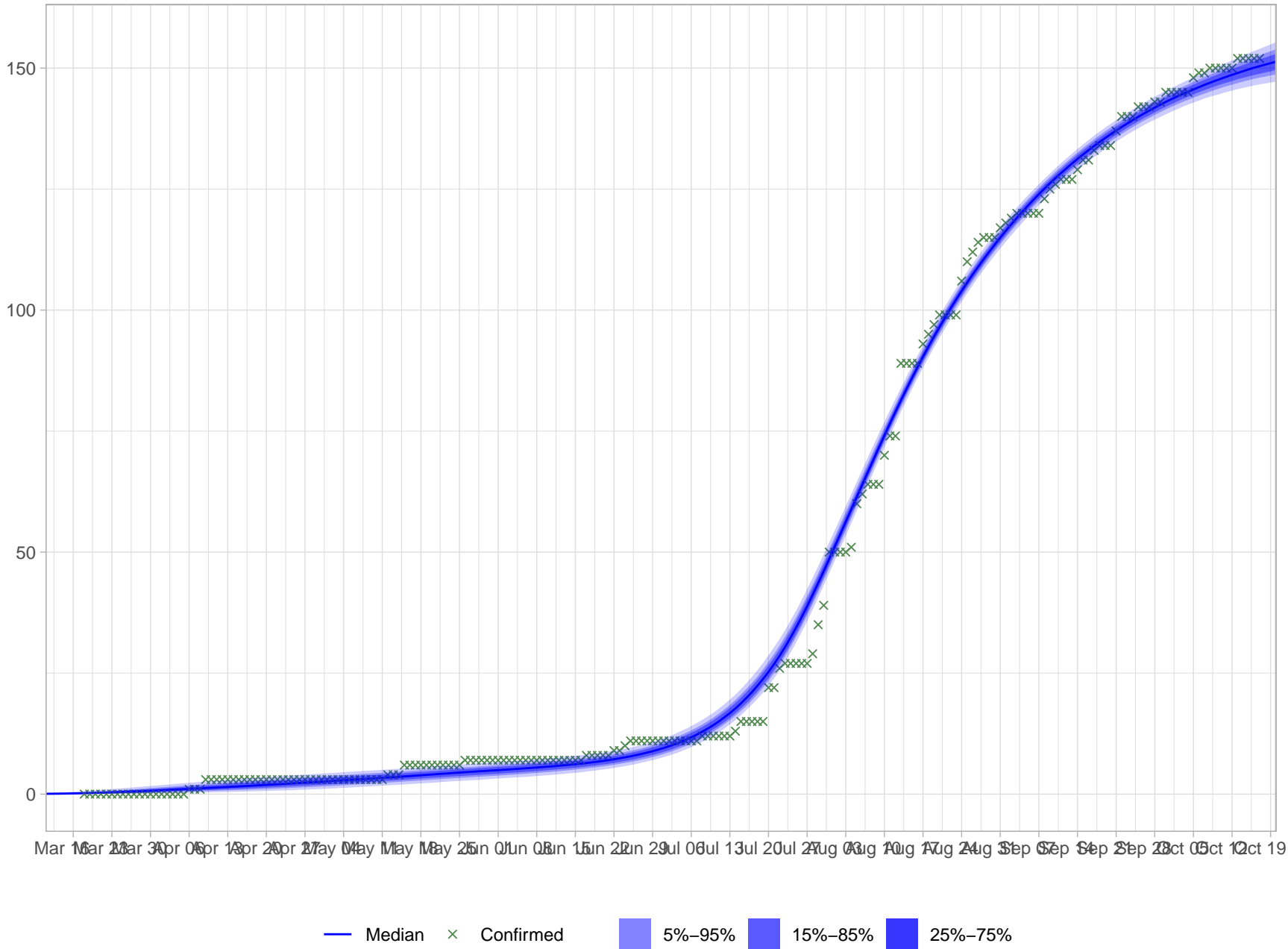


Long Term ICU Projection



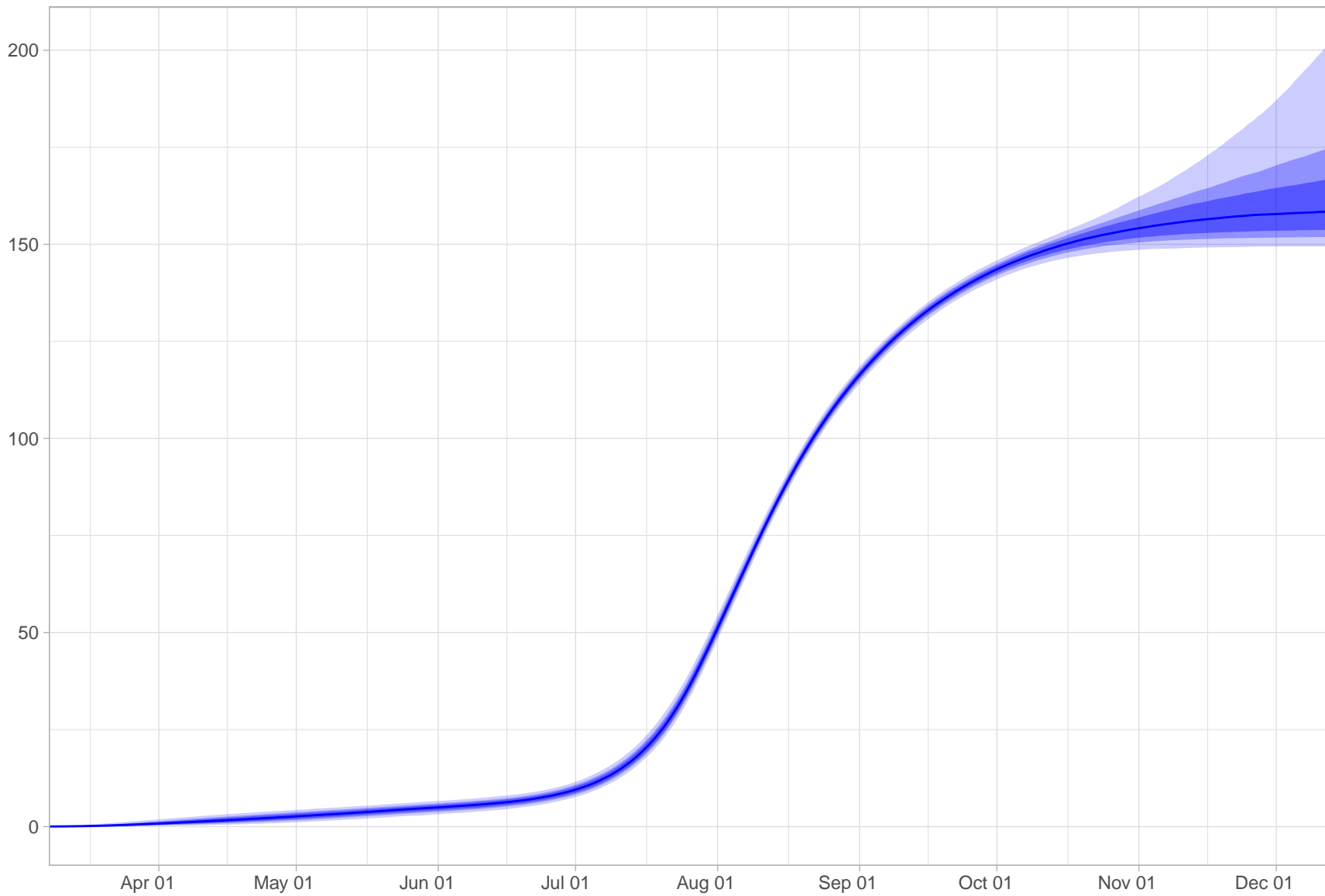
Short Term Death Projection

Number of COVID19 Deaths



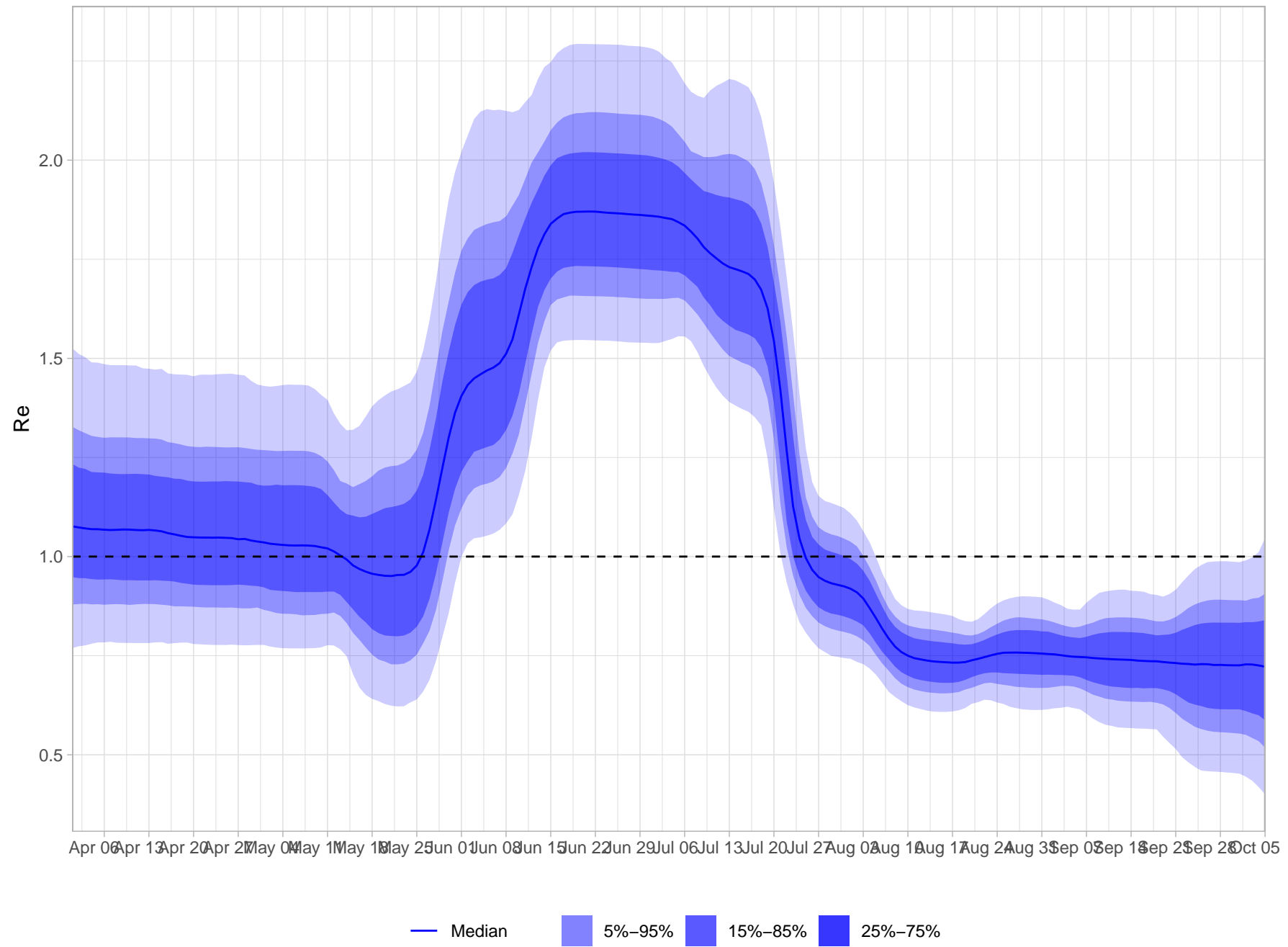
Long Term Death Projection

Number of COVID19 Deaths



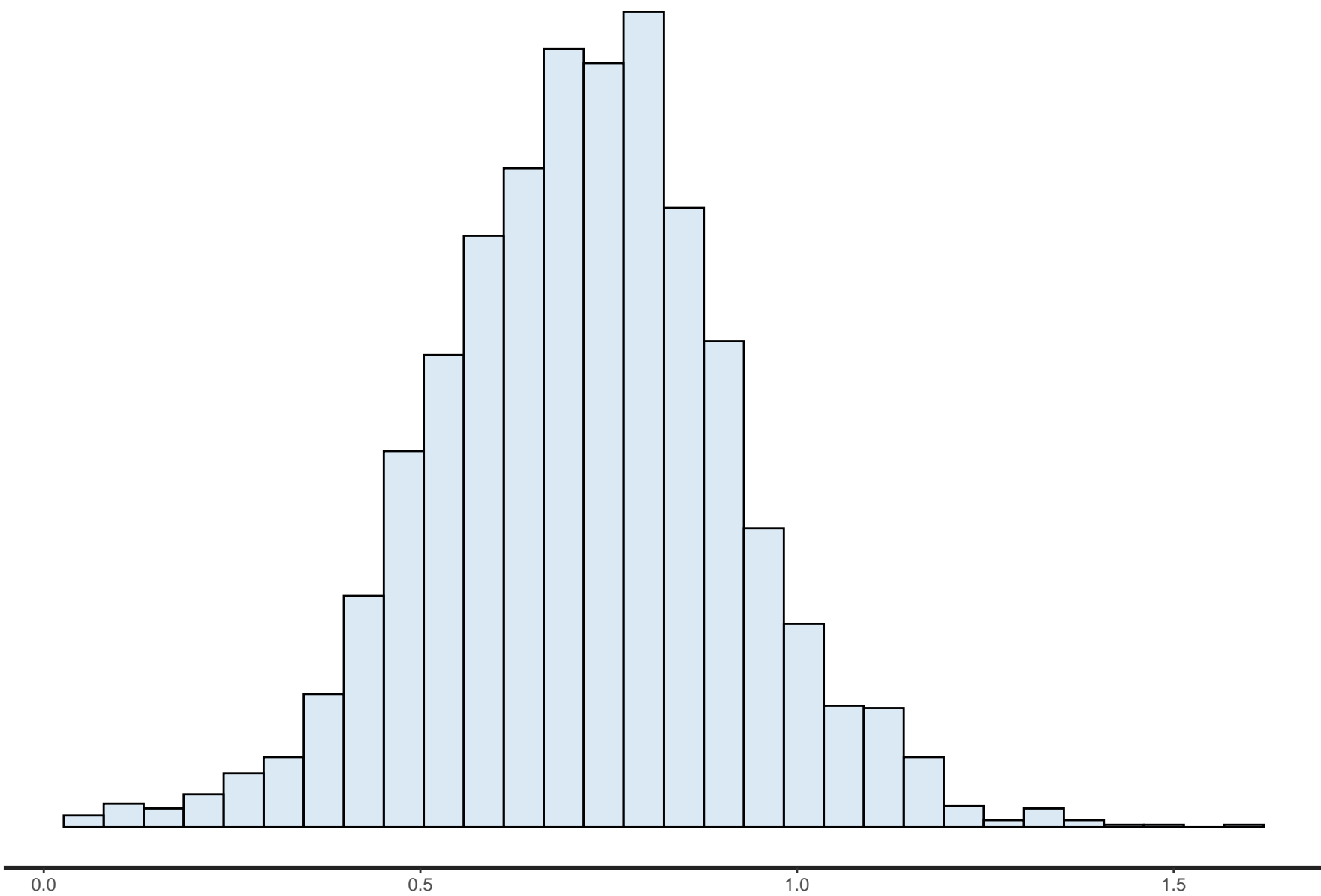
— Median 5%-95% 15%-85% 25%-75%

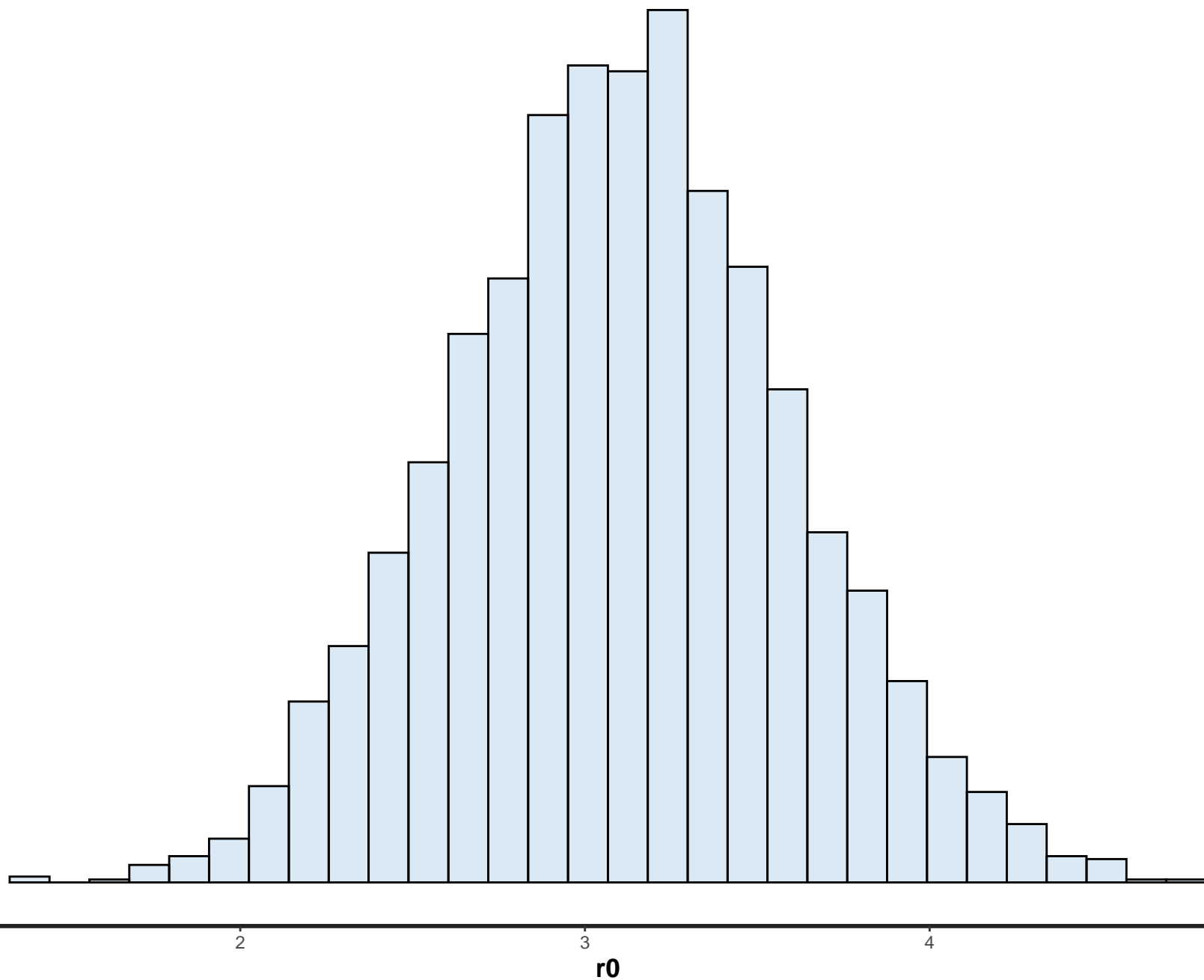
Effective Reproduction Number

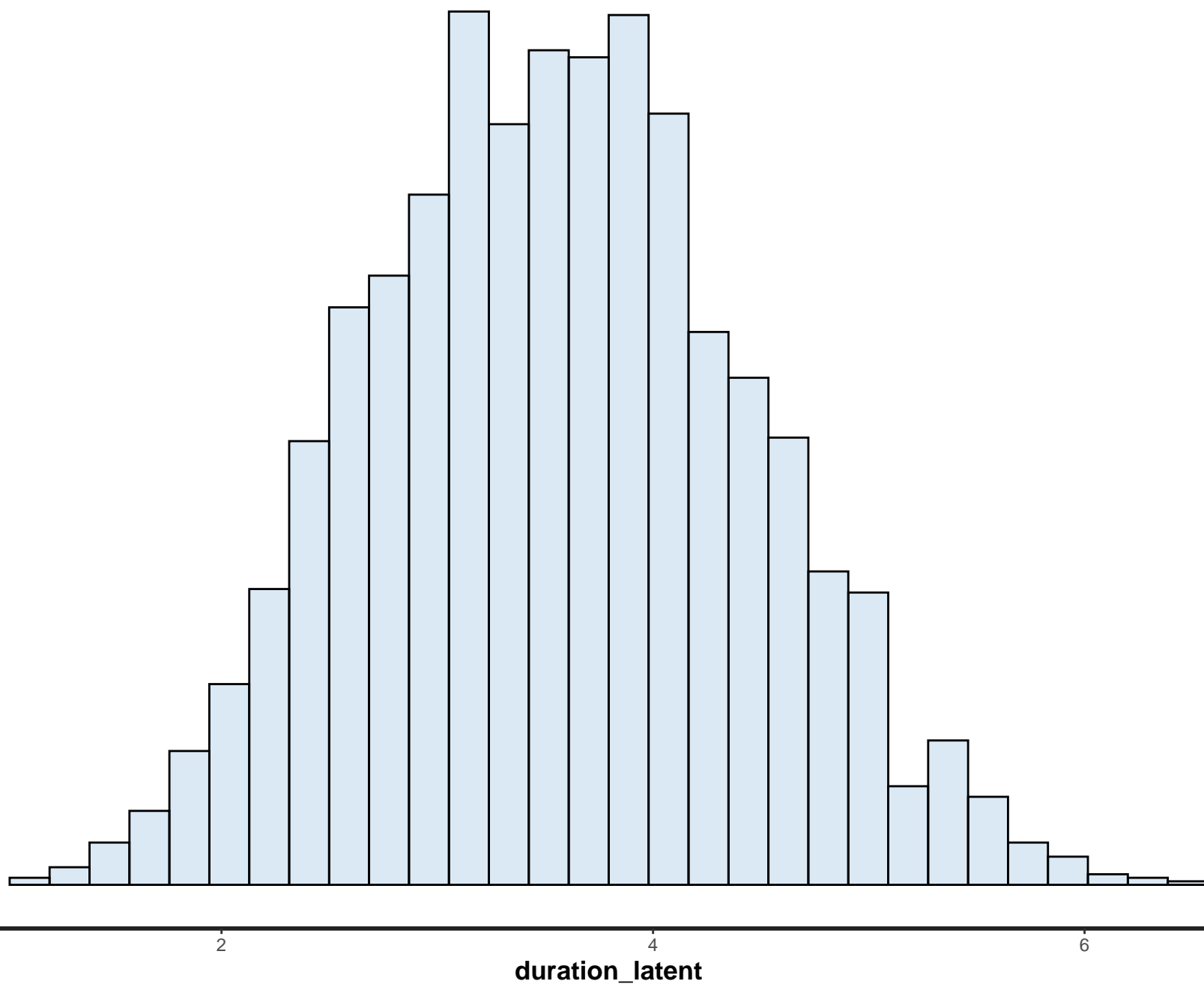


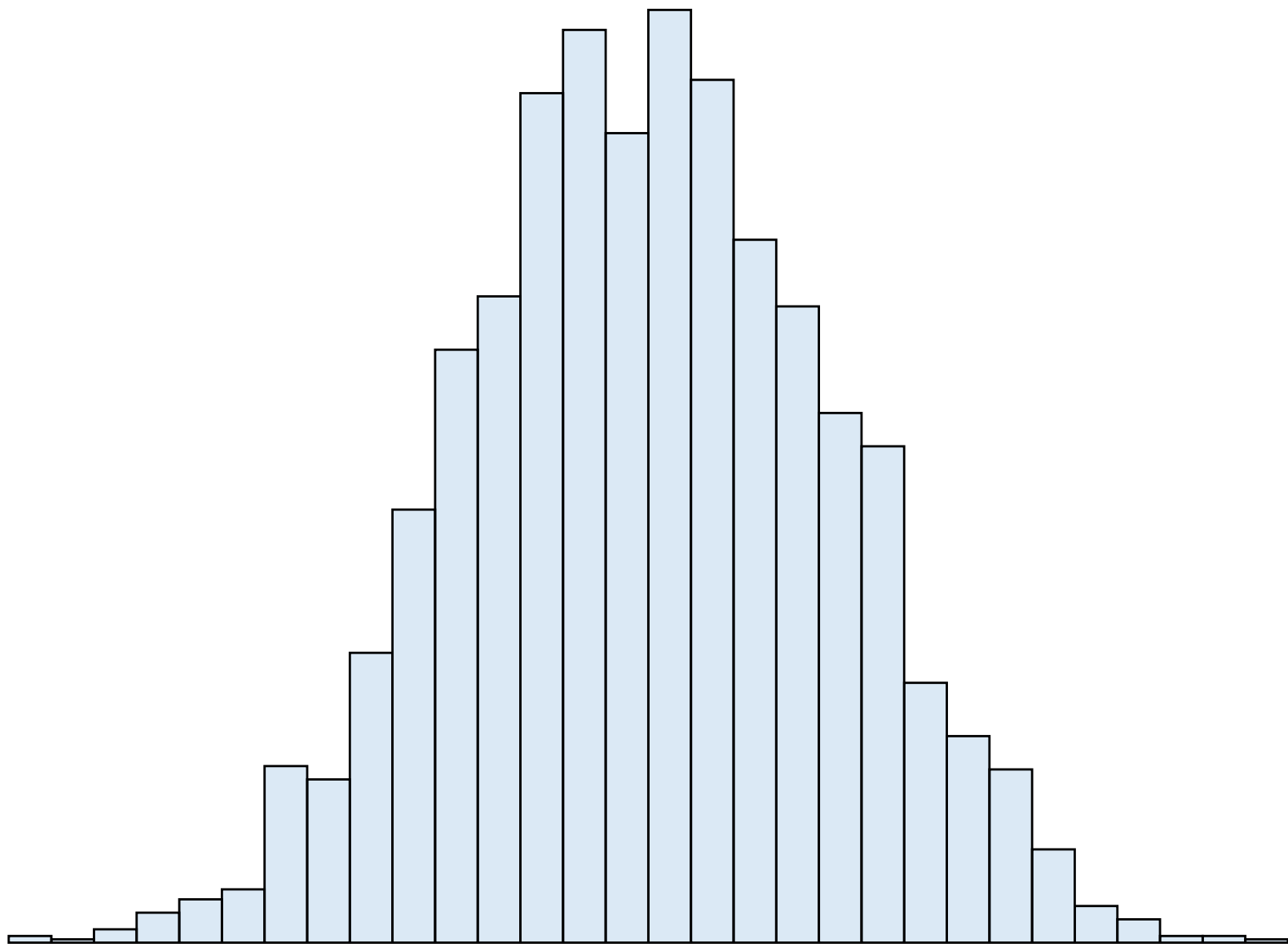
Rt as of 2020-10-05

5% 10% 25% 50% 75% 90% 95%
0.40 0.47 0.59 0.72 0.84 0.96 1.05

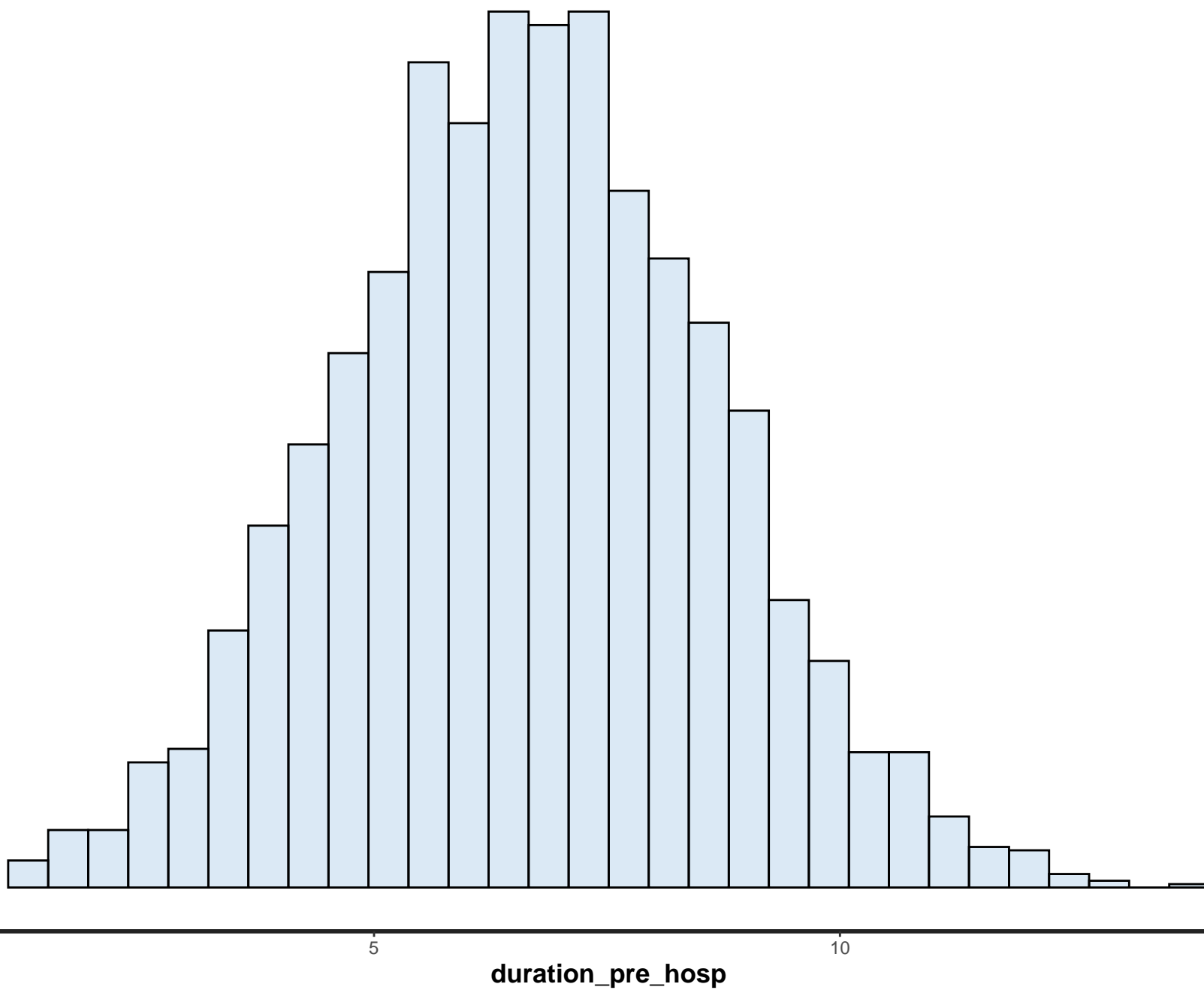


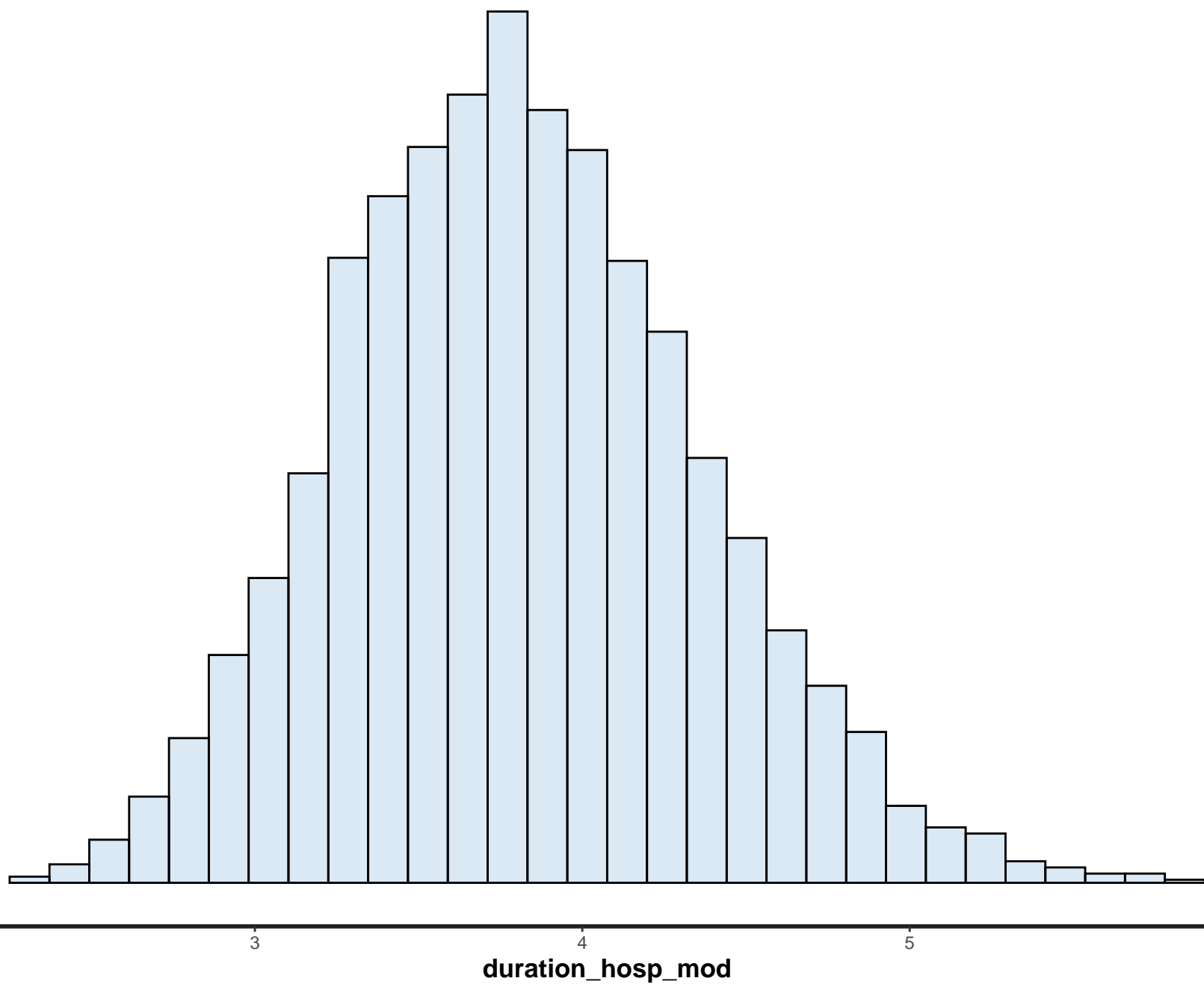


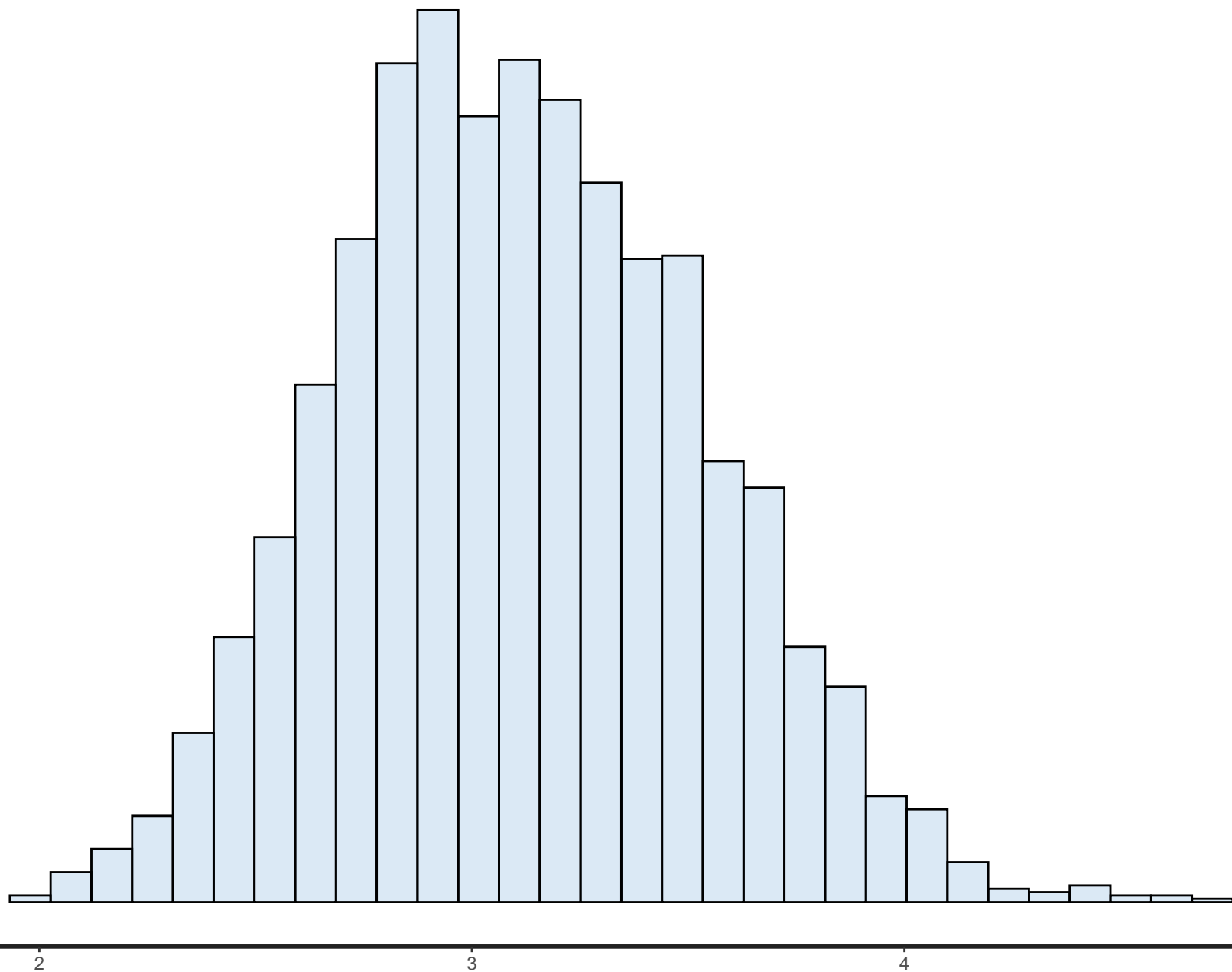


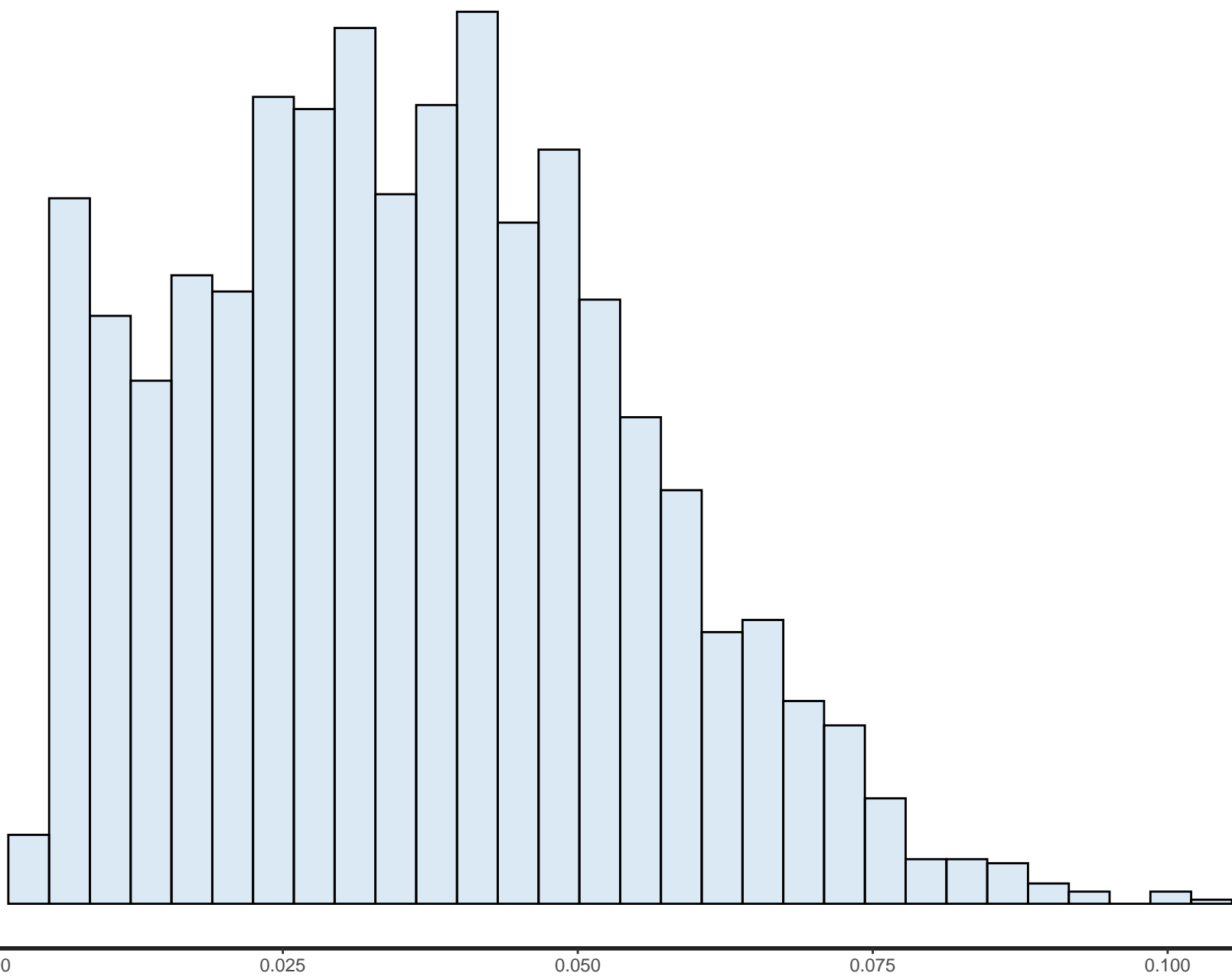


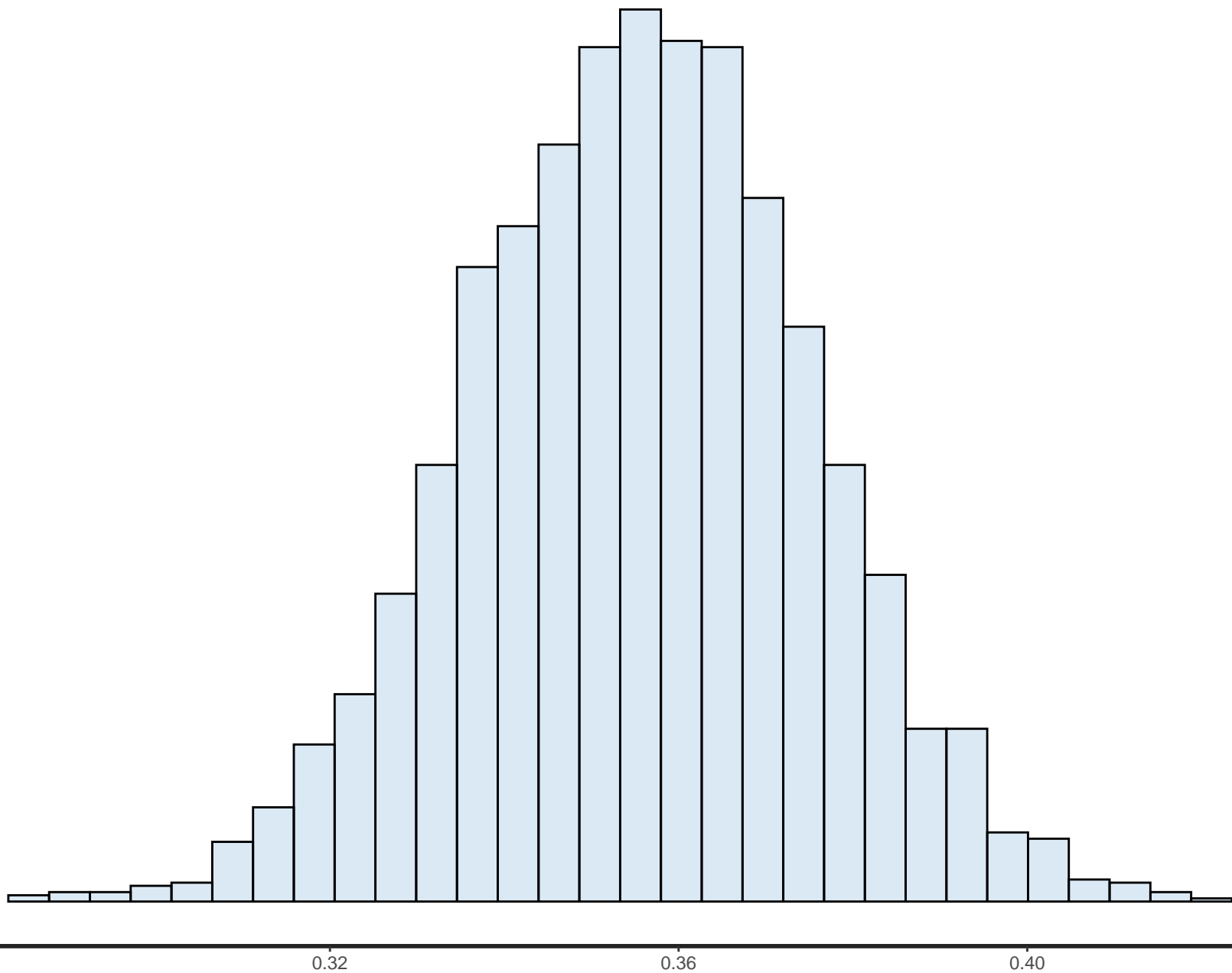
duration_rec_mild

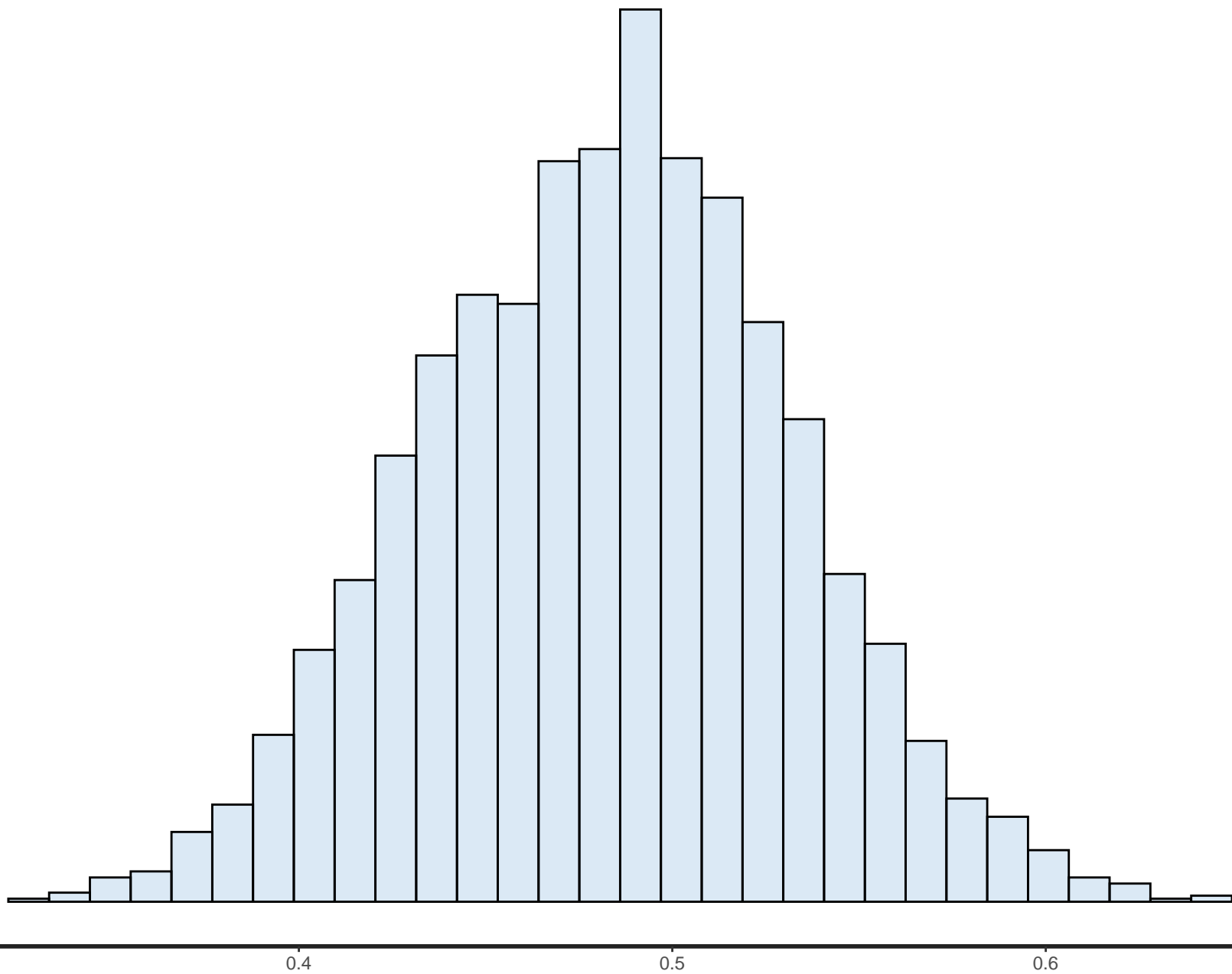


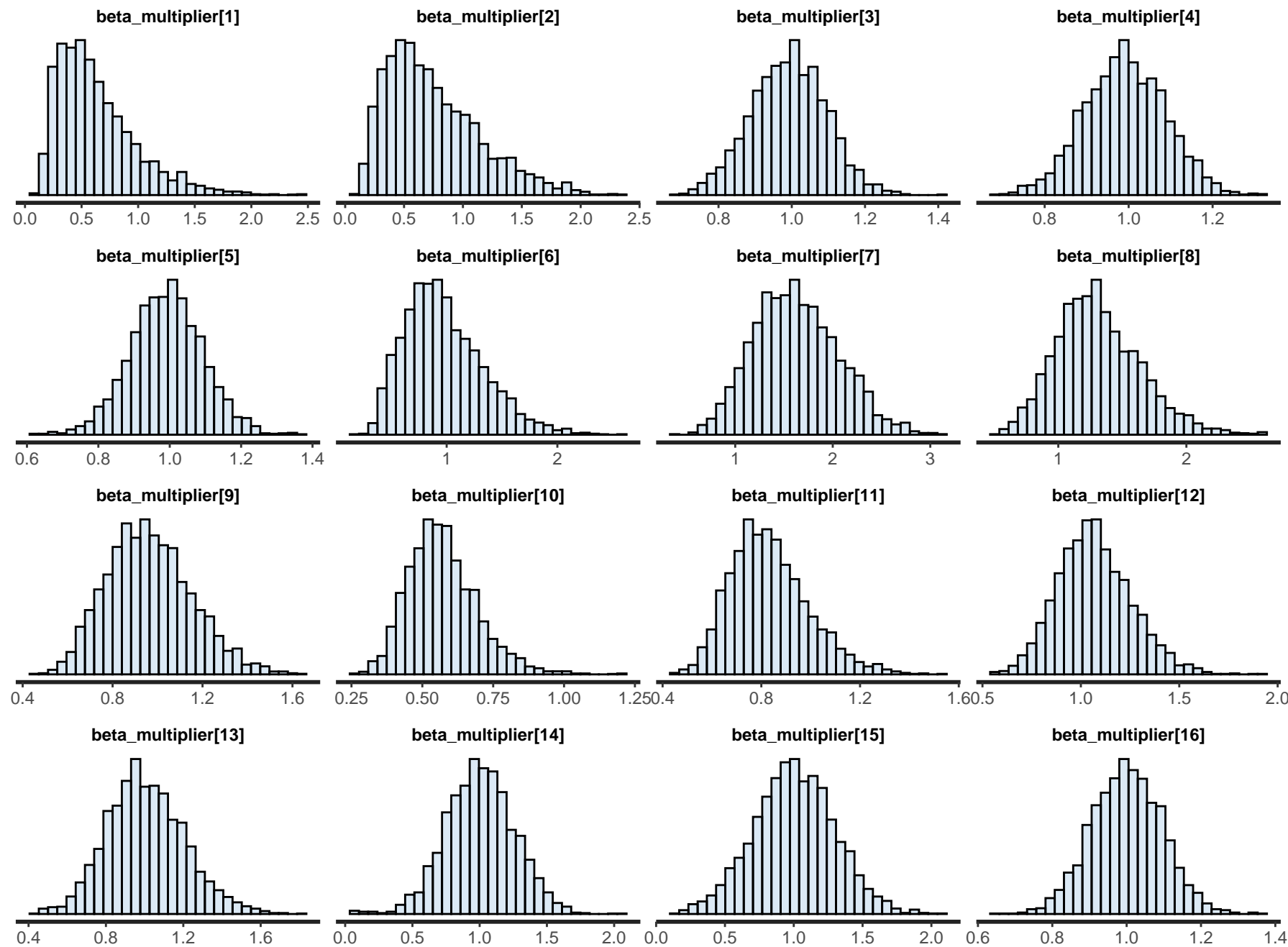


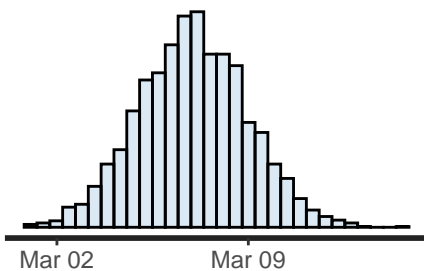
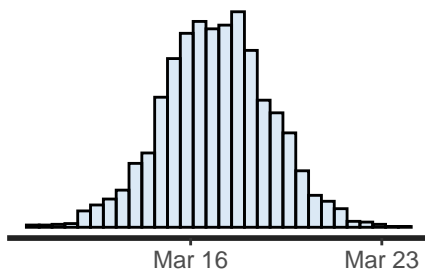
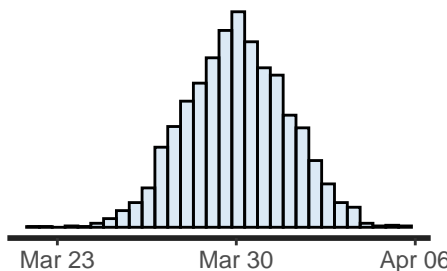
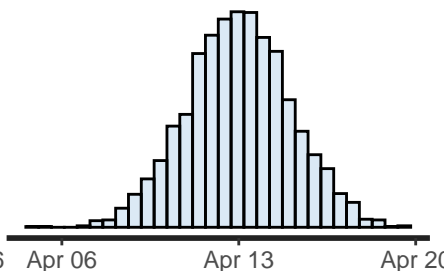
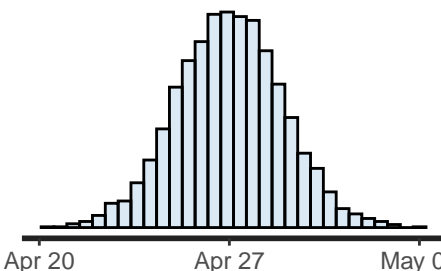
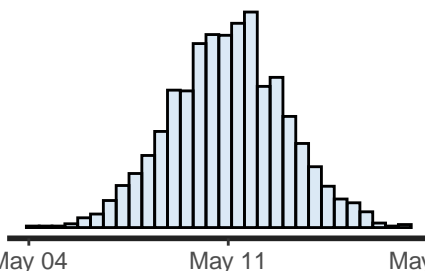
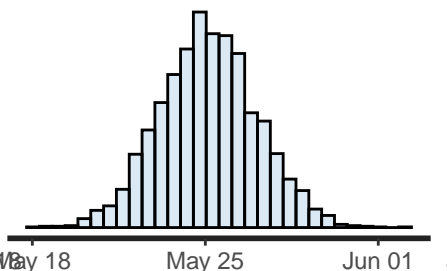
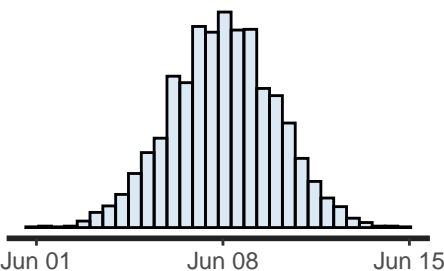
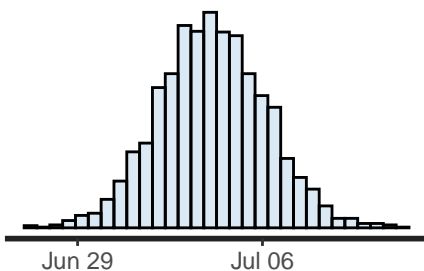
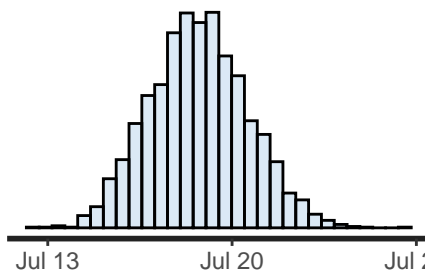
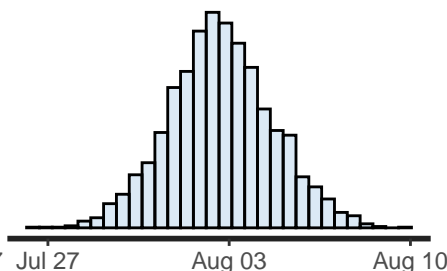
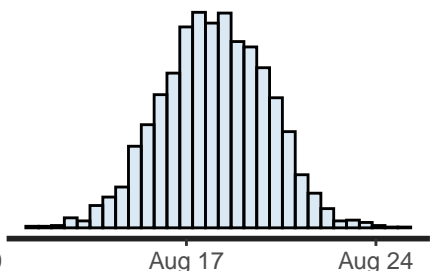
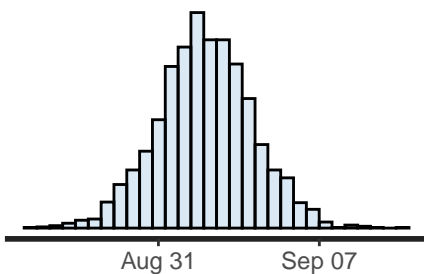
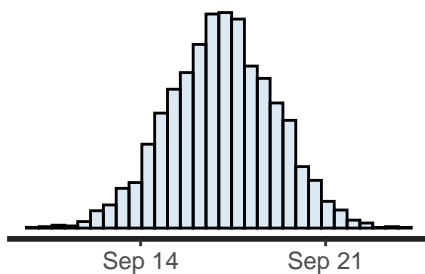
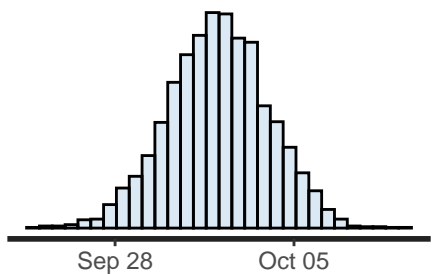
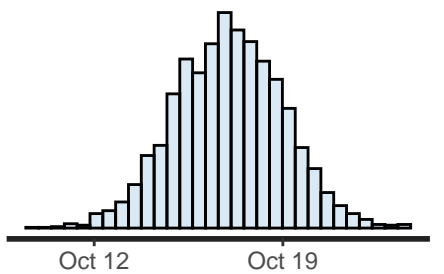


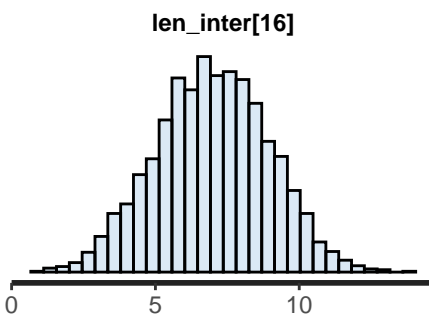
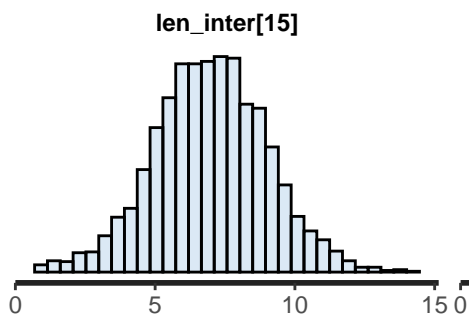
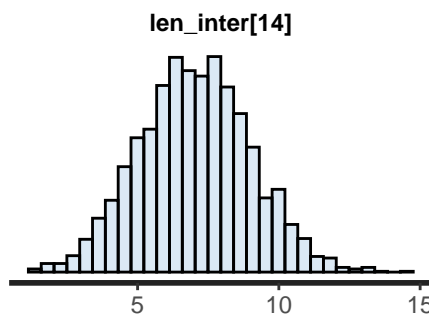
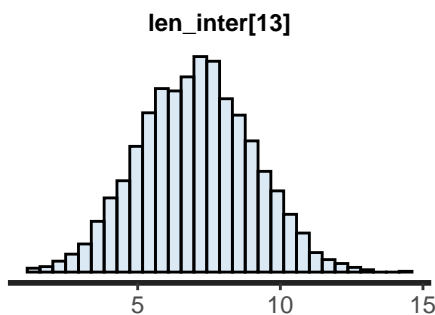
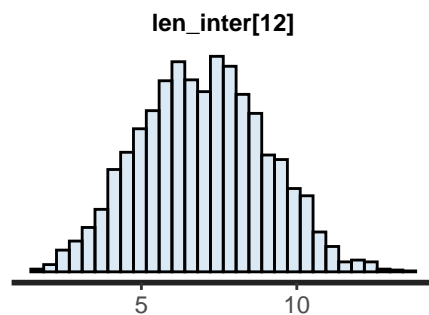
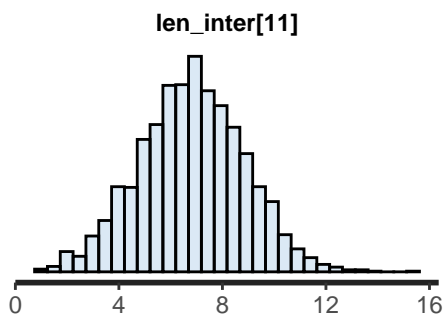
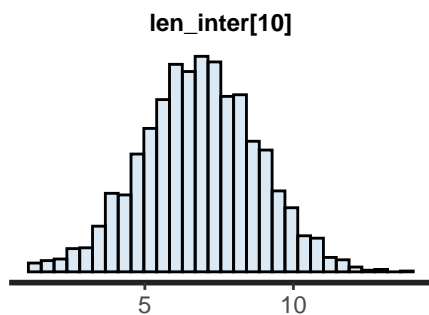
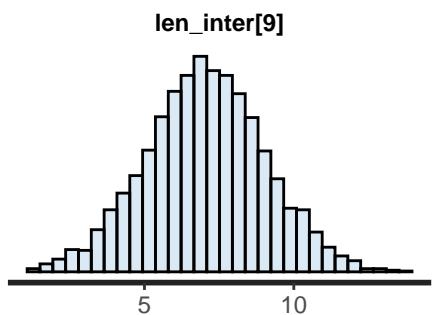
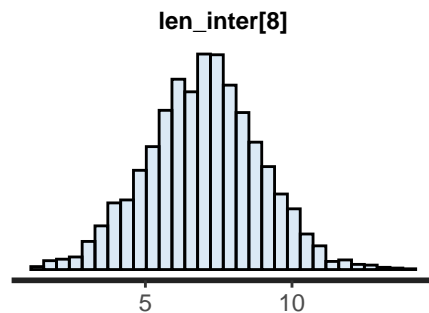
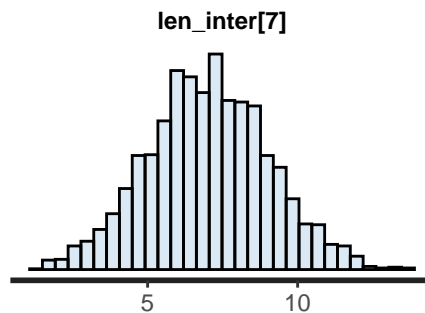
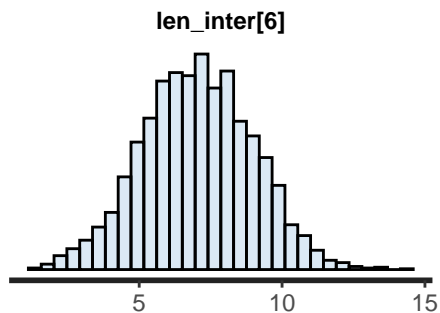
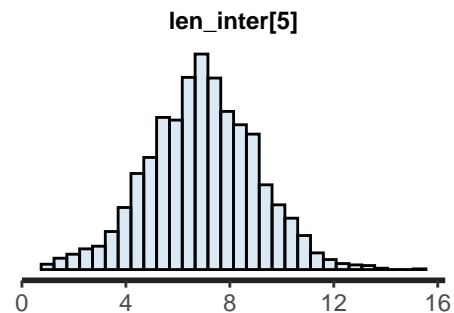
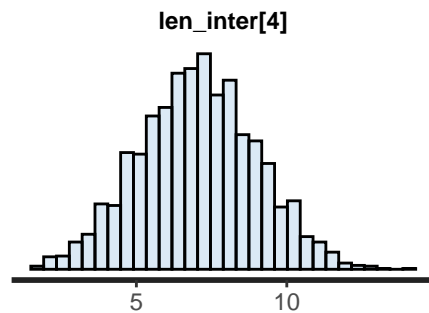
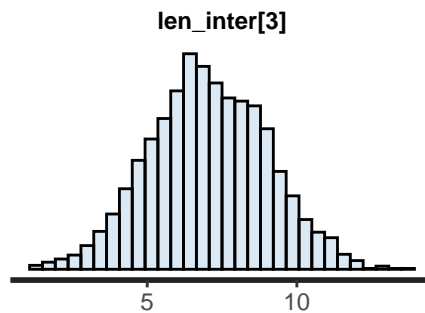
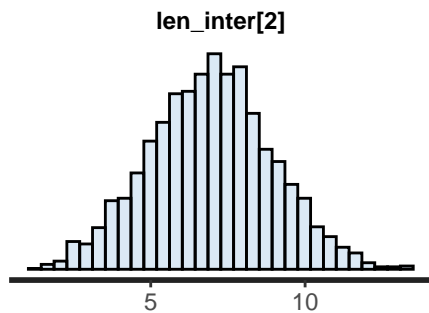
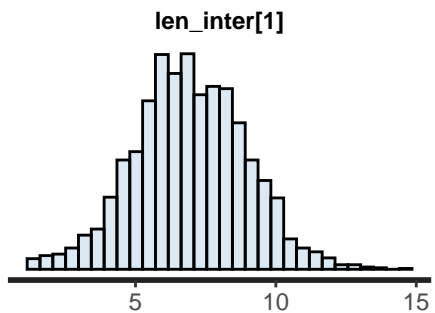




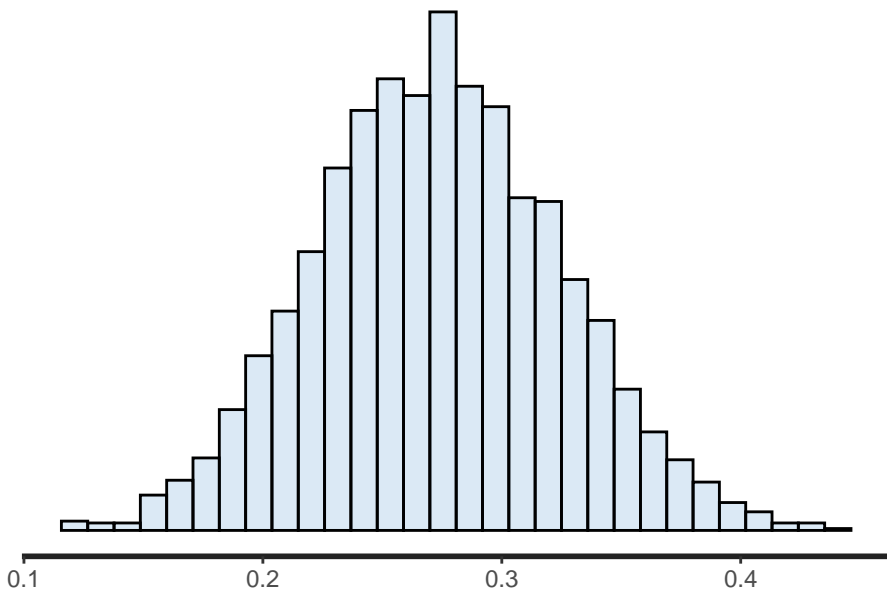




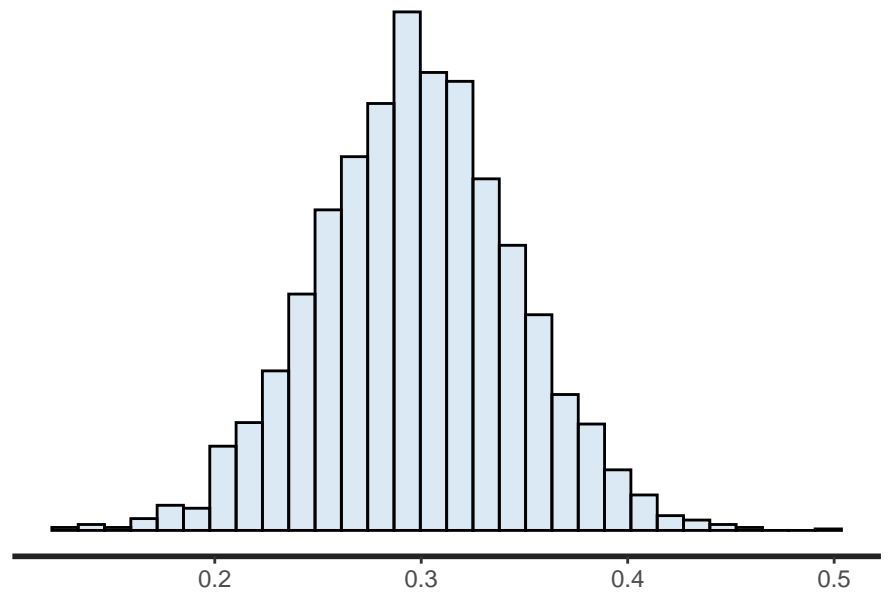
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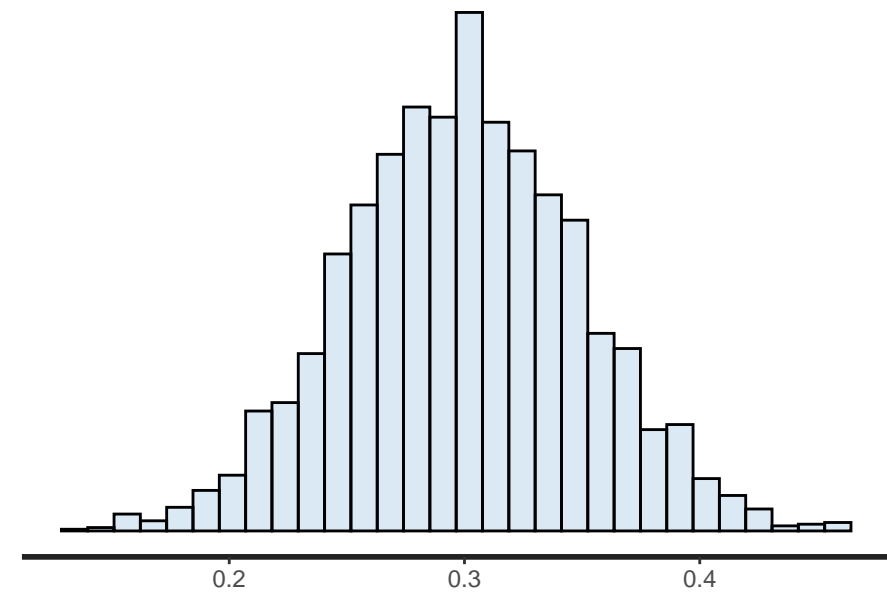
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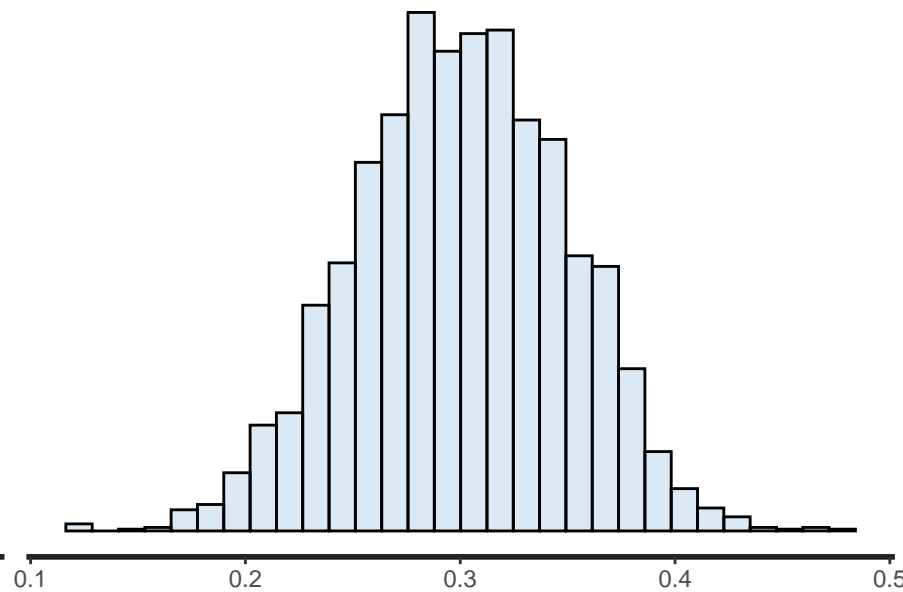
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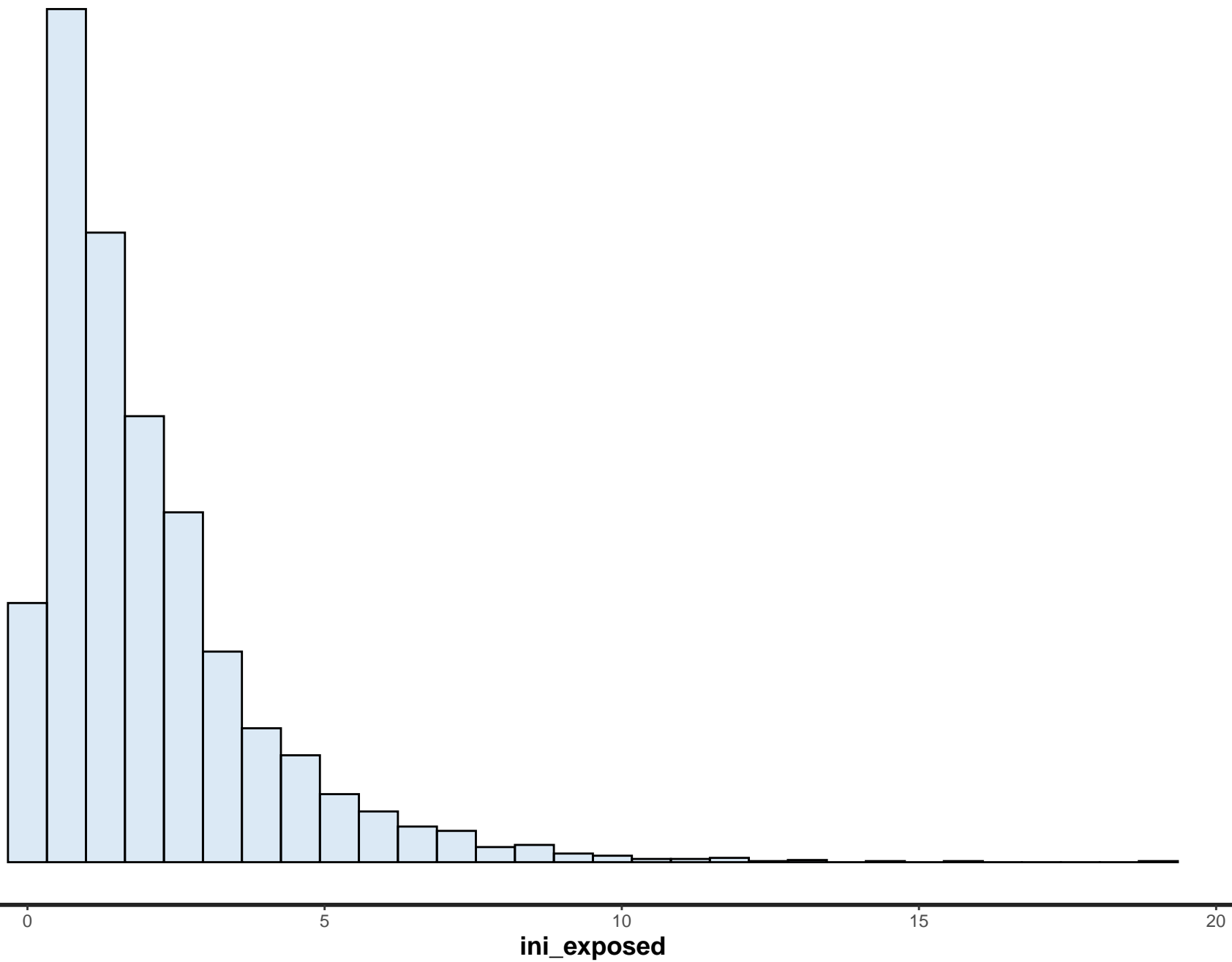


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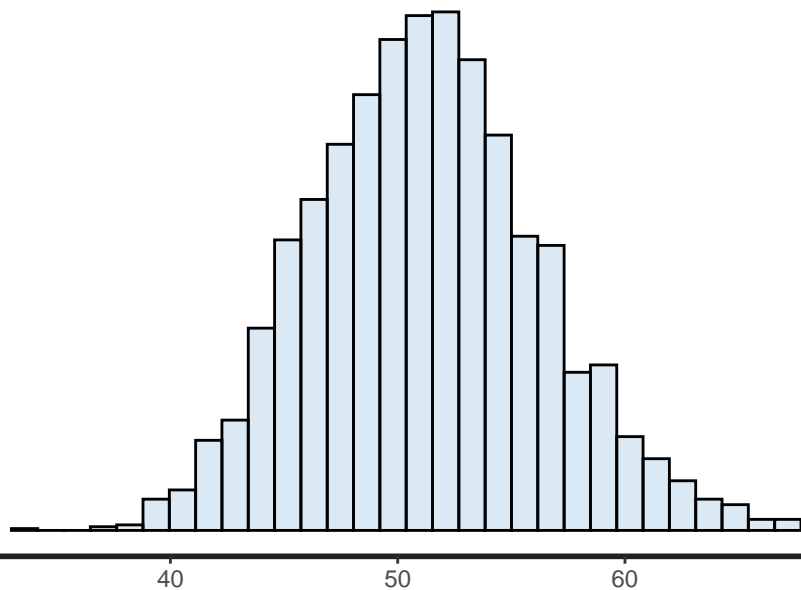


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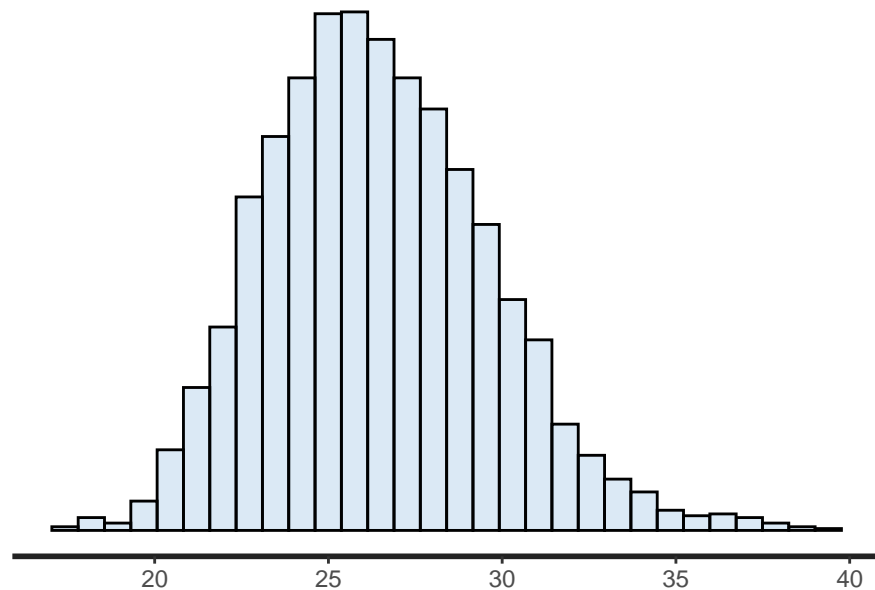




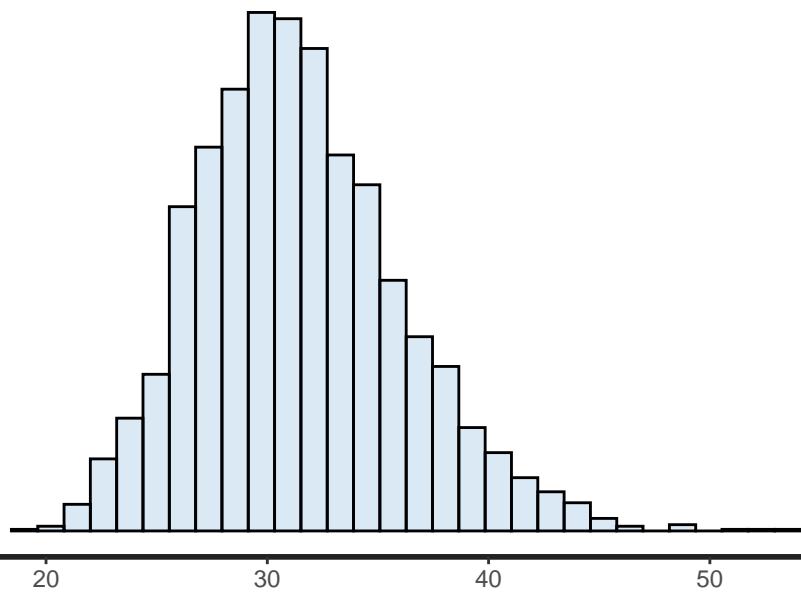
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

