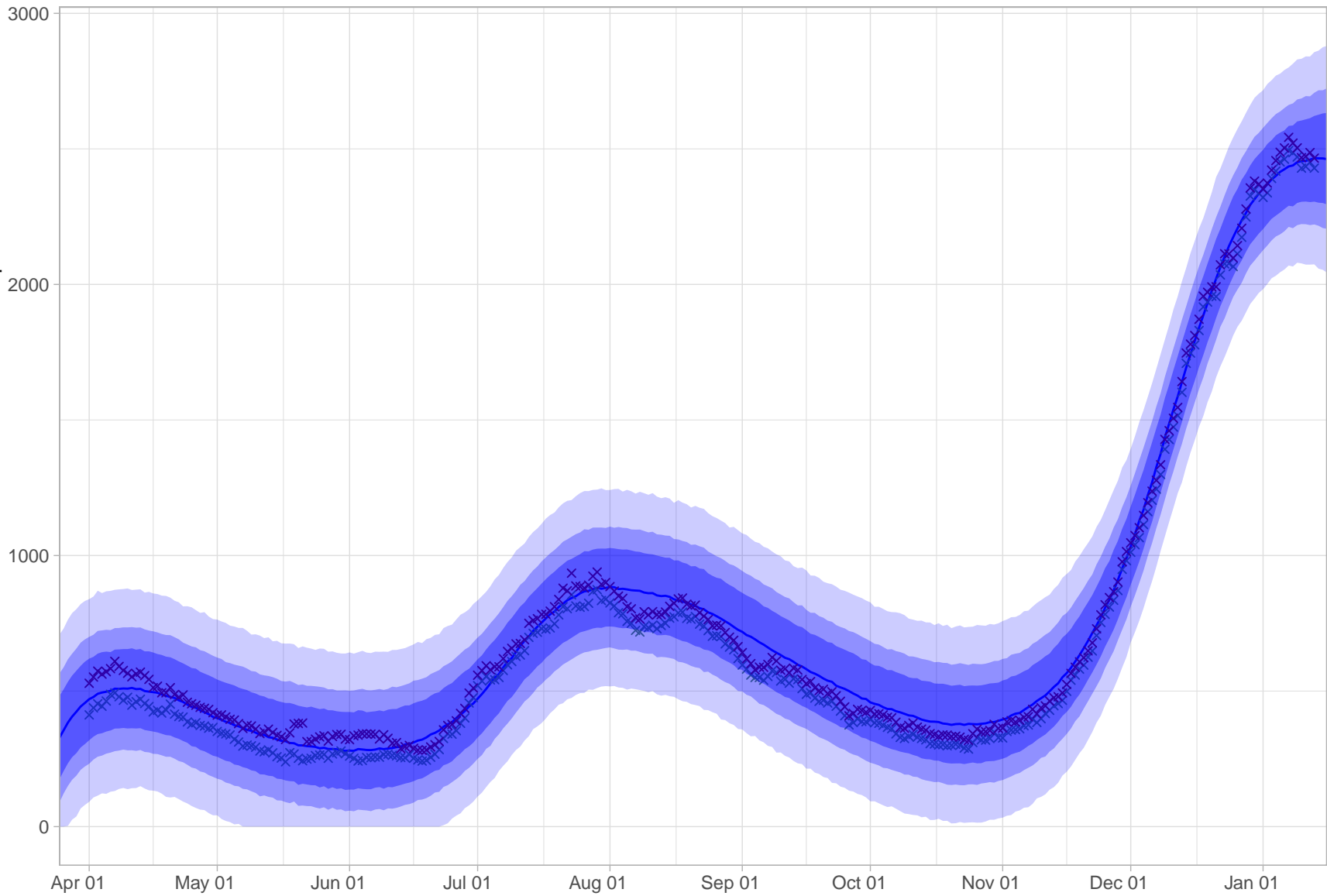


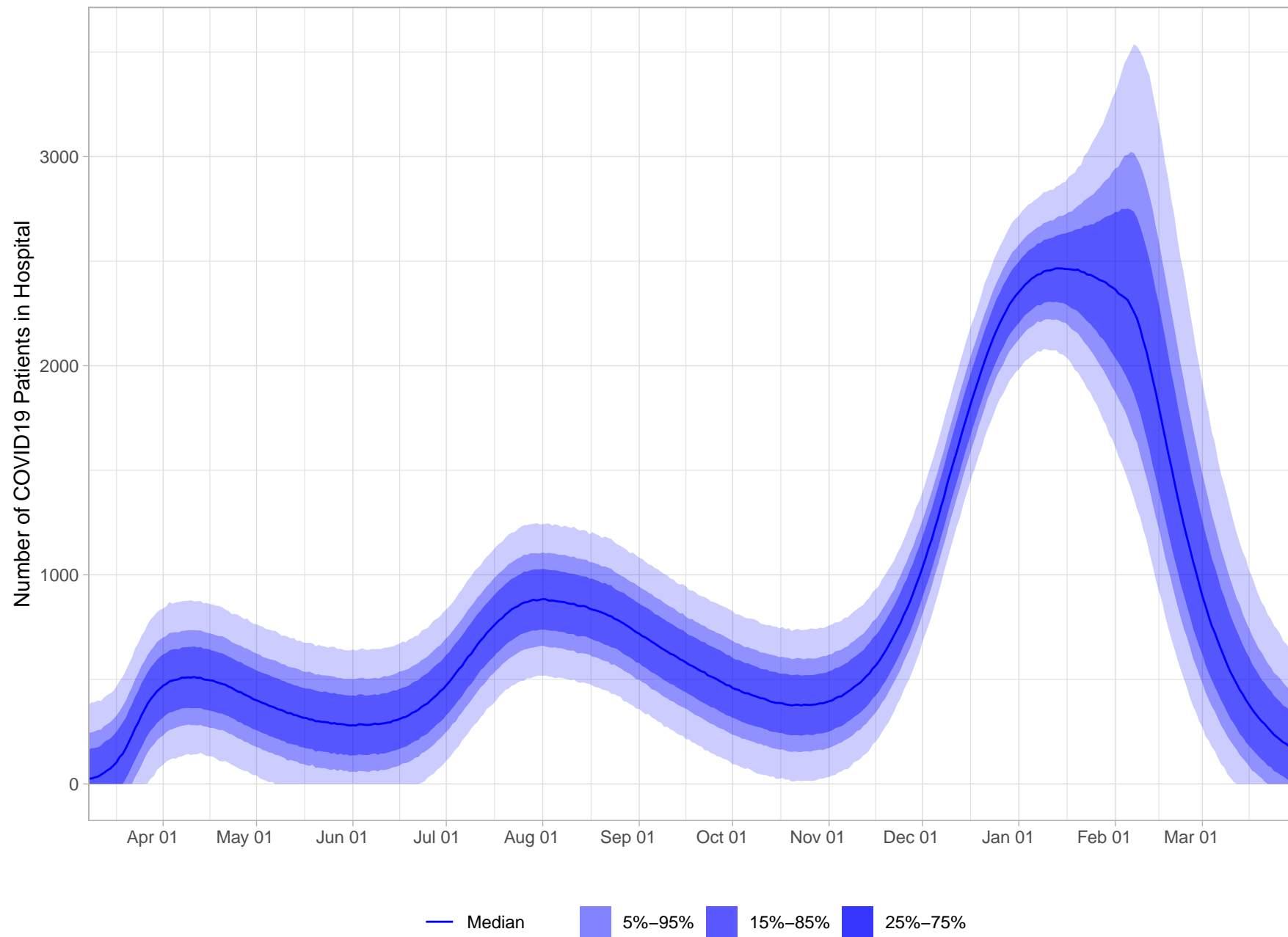
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

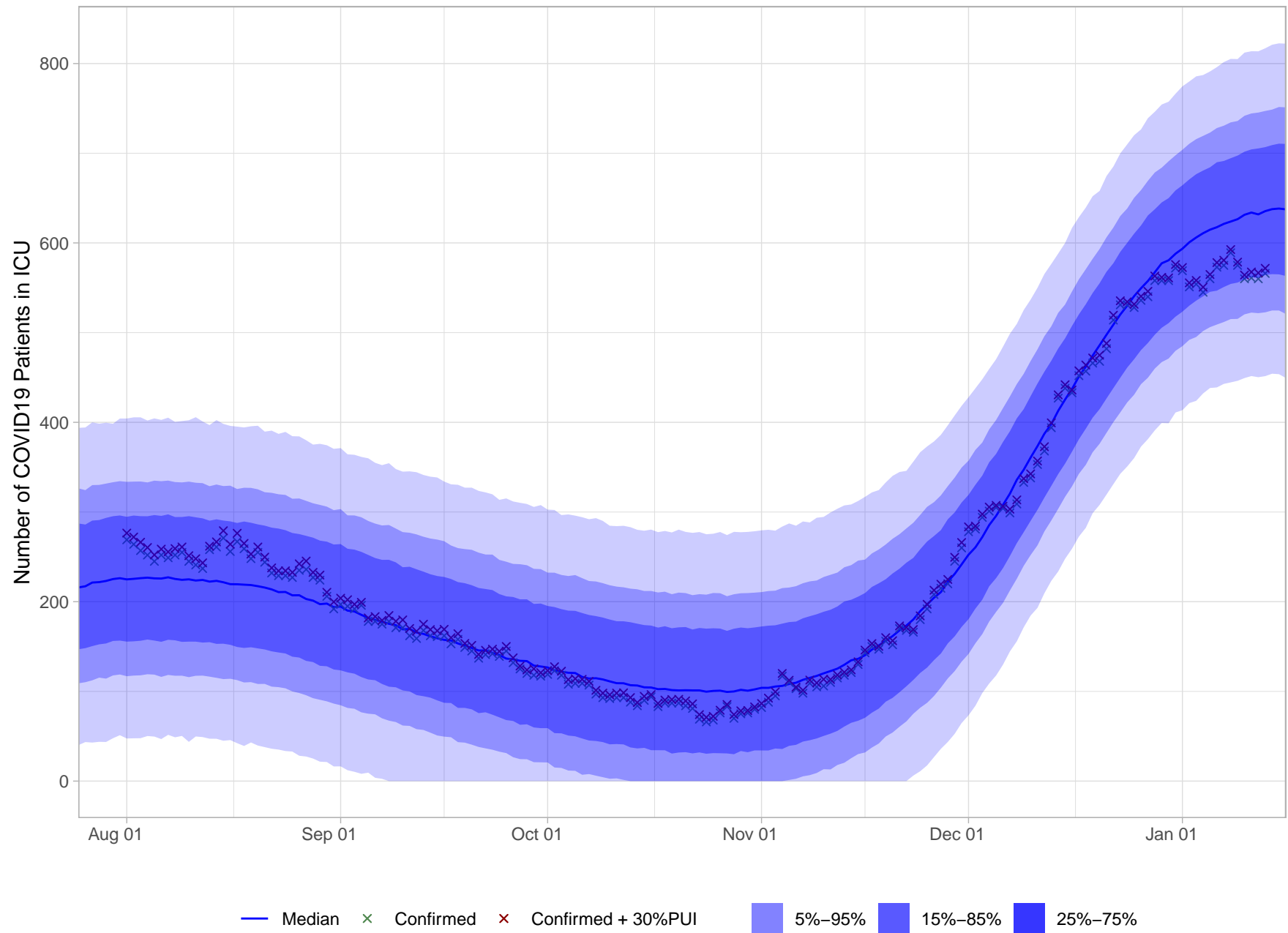


— Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

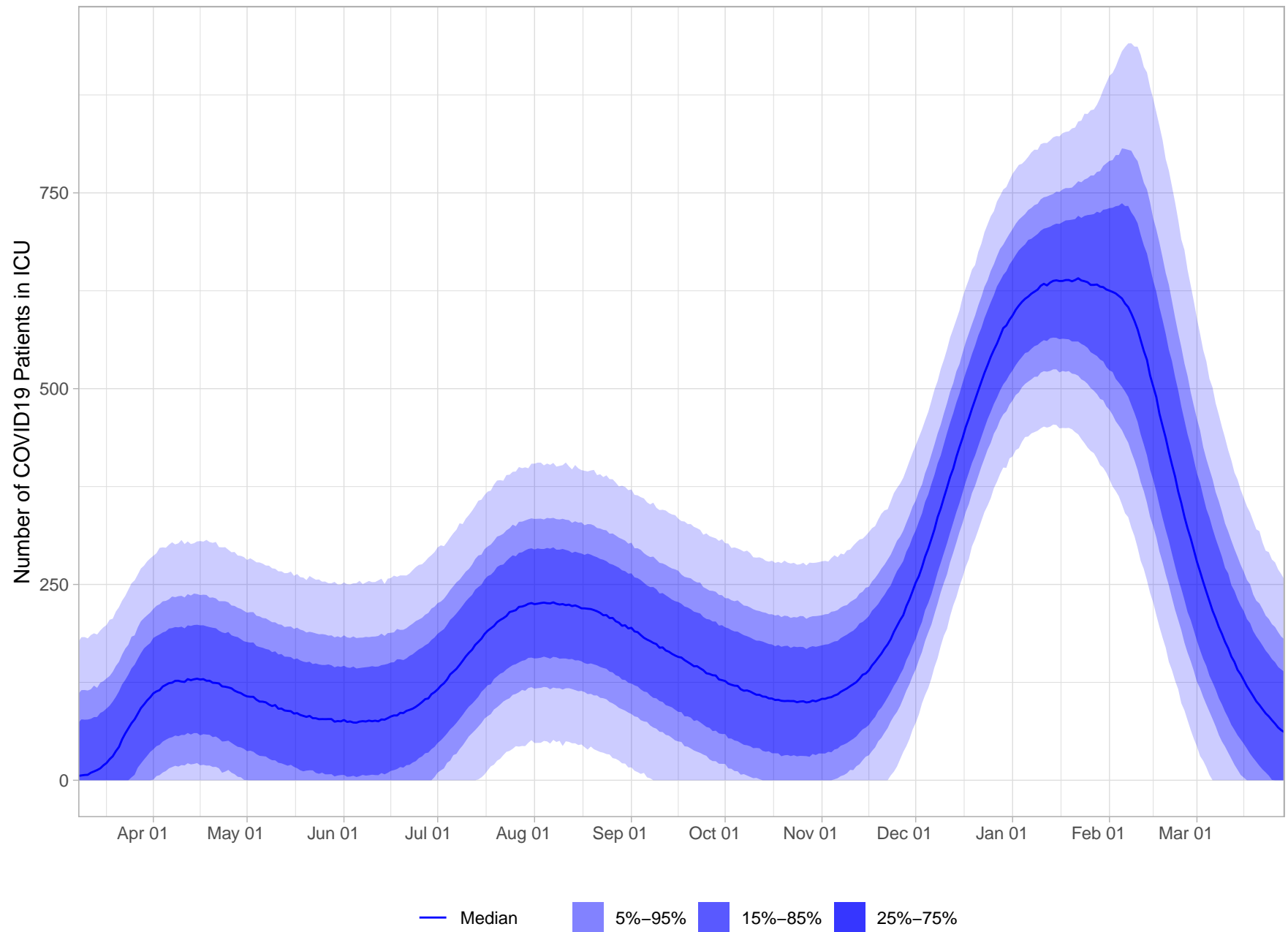
Long Term Hospitalization Projection



Short Term ICU Projection

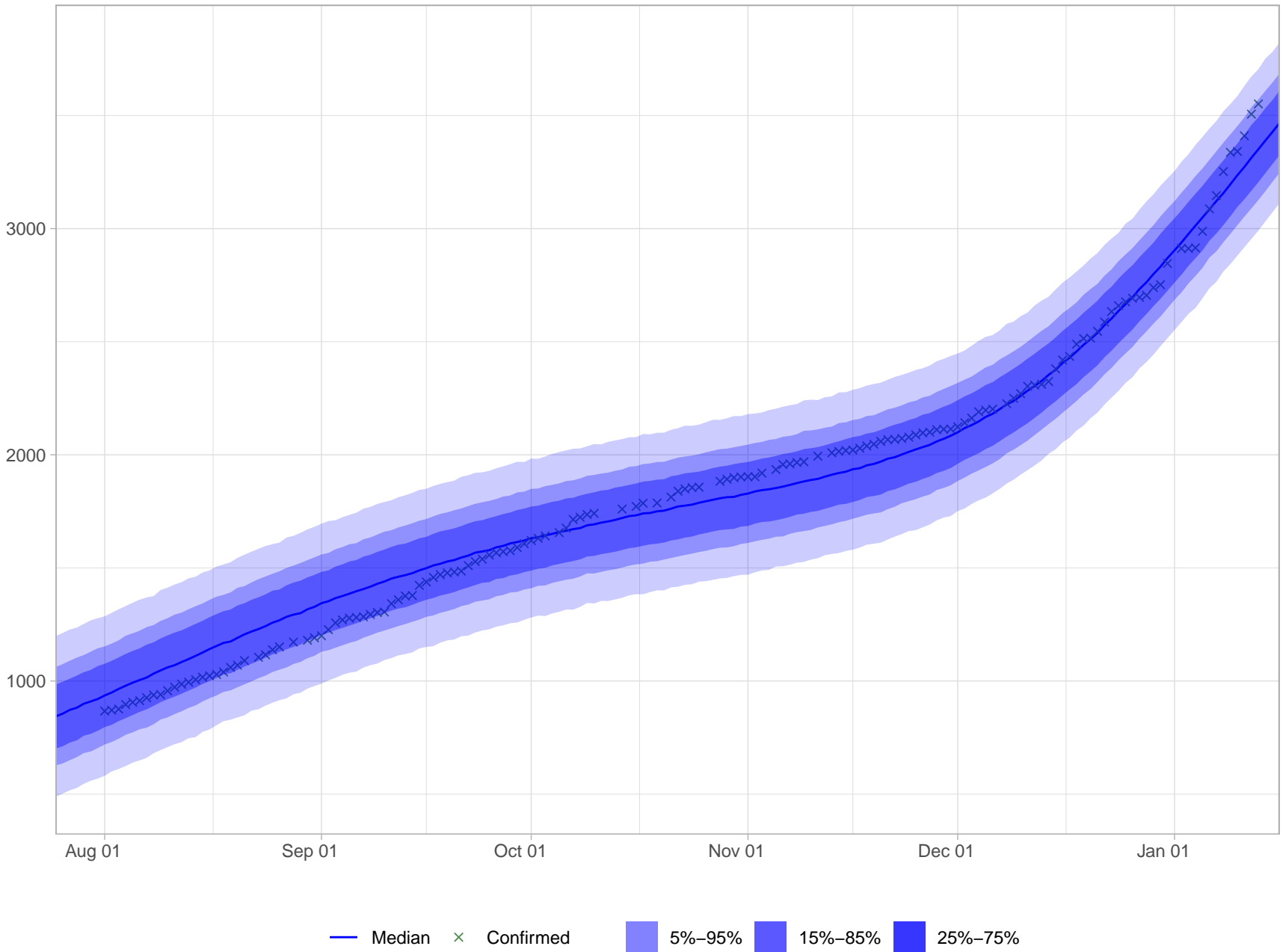


Long Term ICU Projection



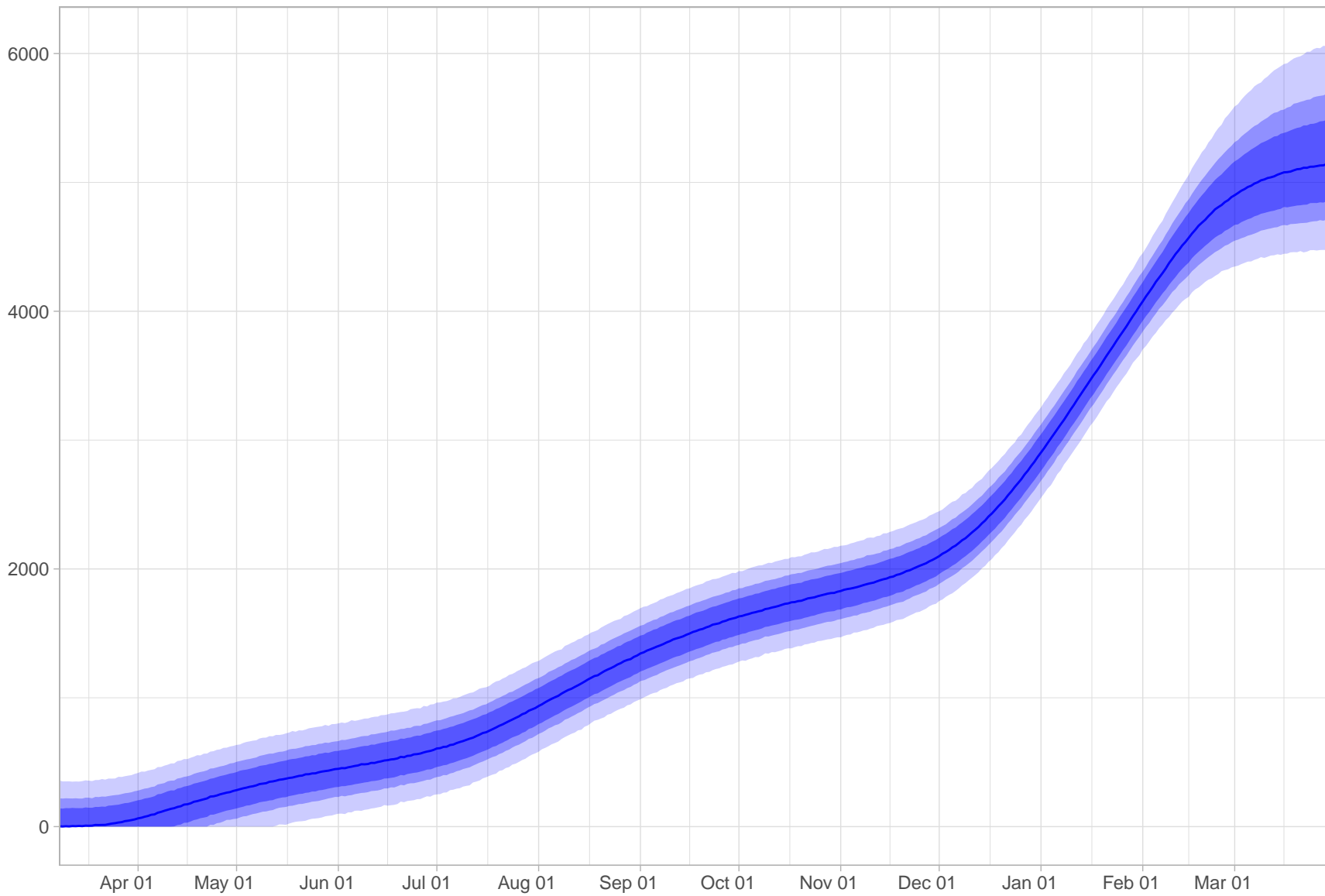
Short Term Death Projection

Number of COVID19 Deaths



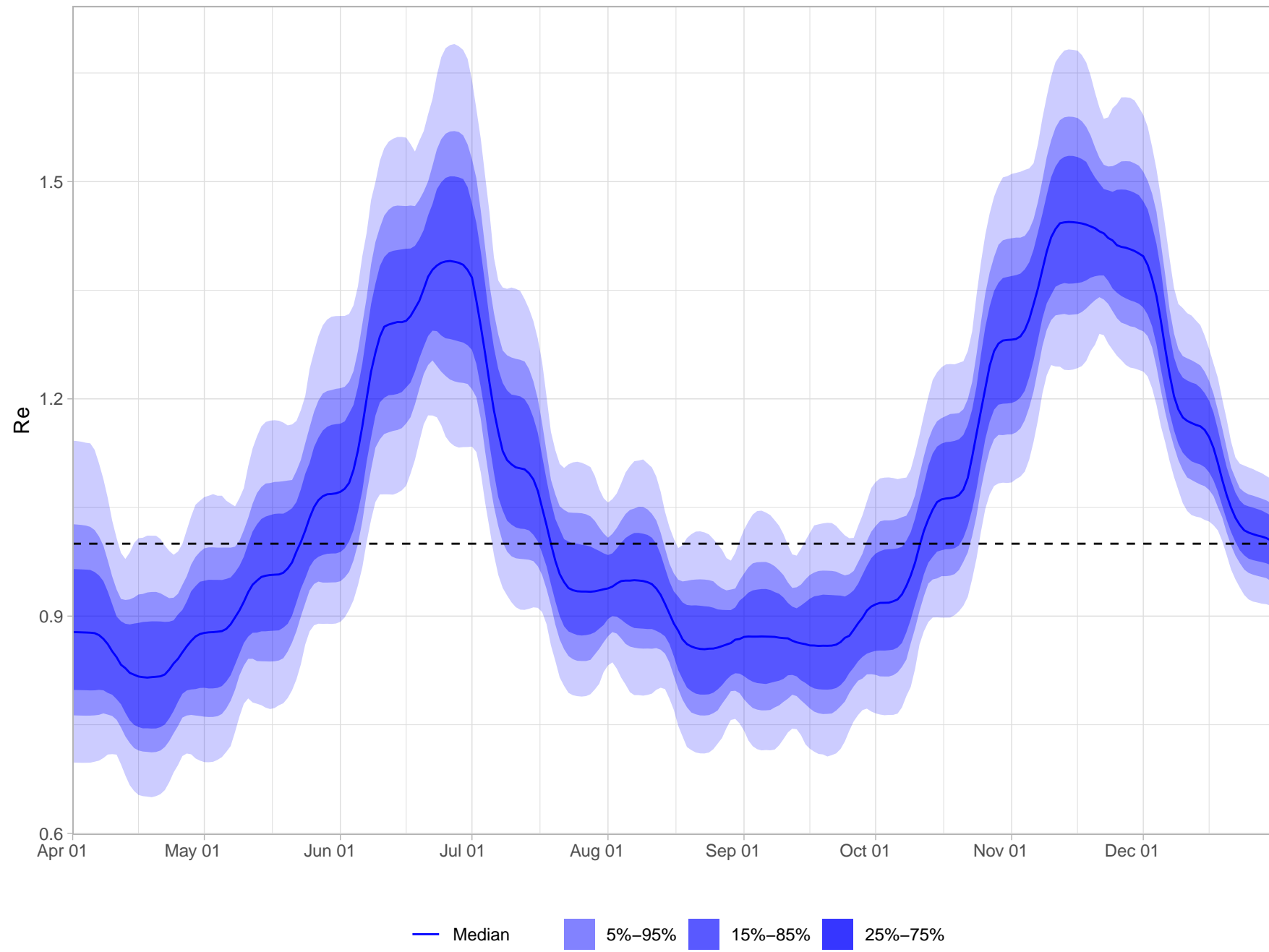
Long Term Death Projection

Number of COVID19 Deaths



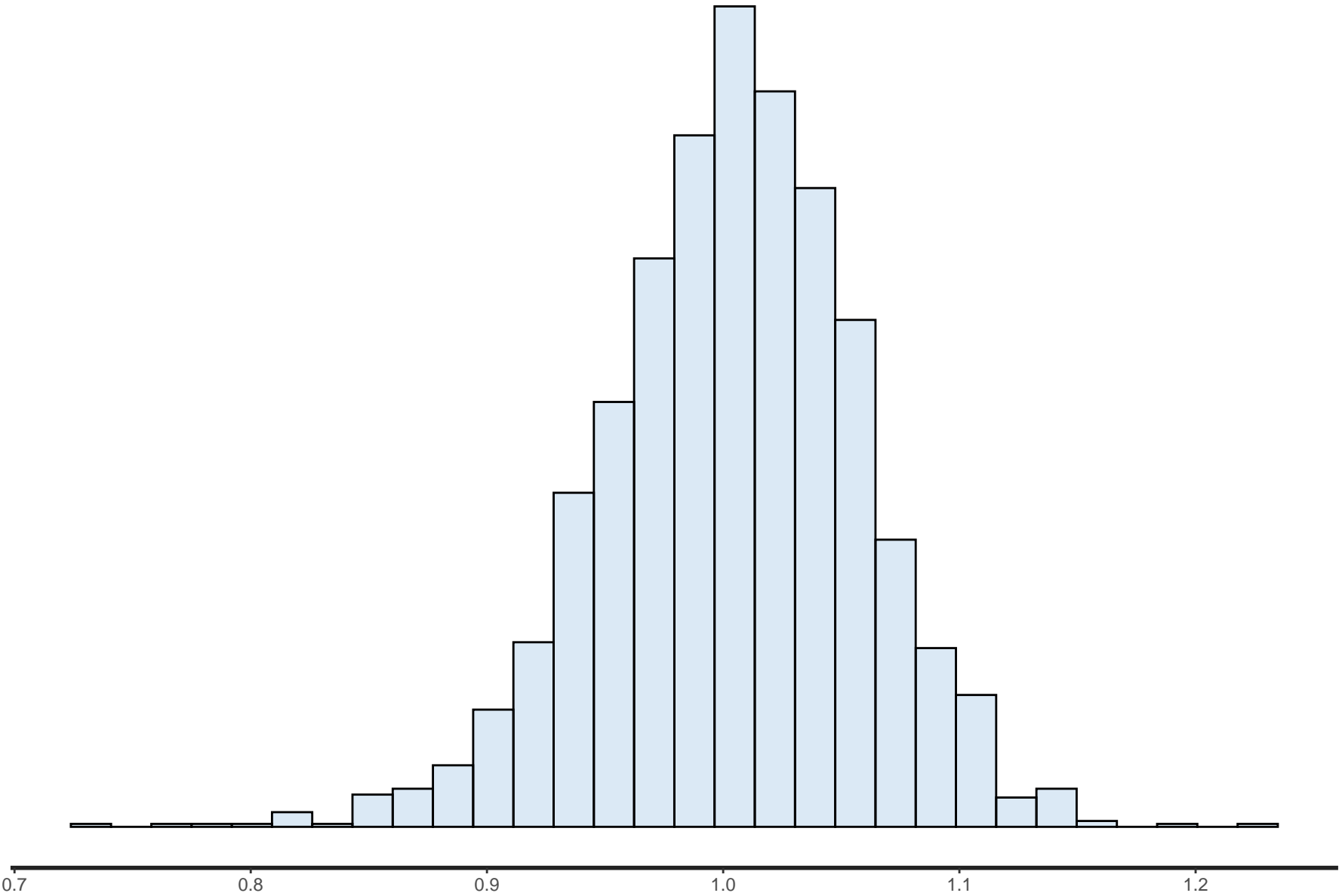
— Median 5%-95% 15%-85% 25%-75%

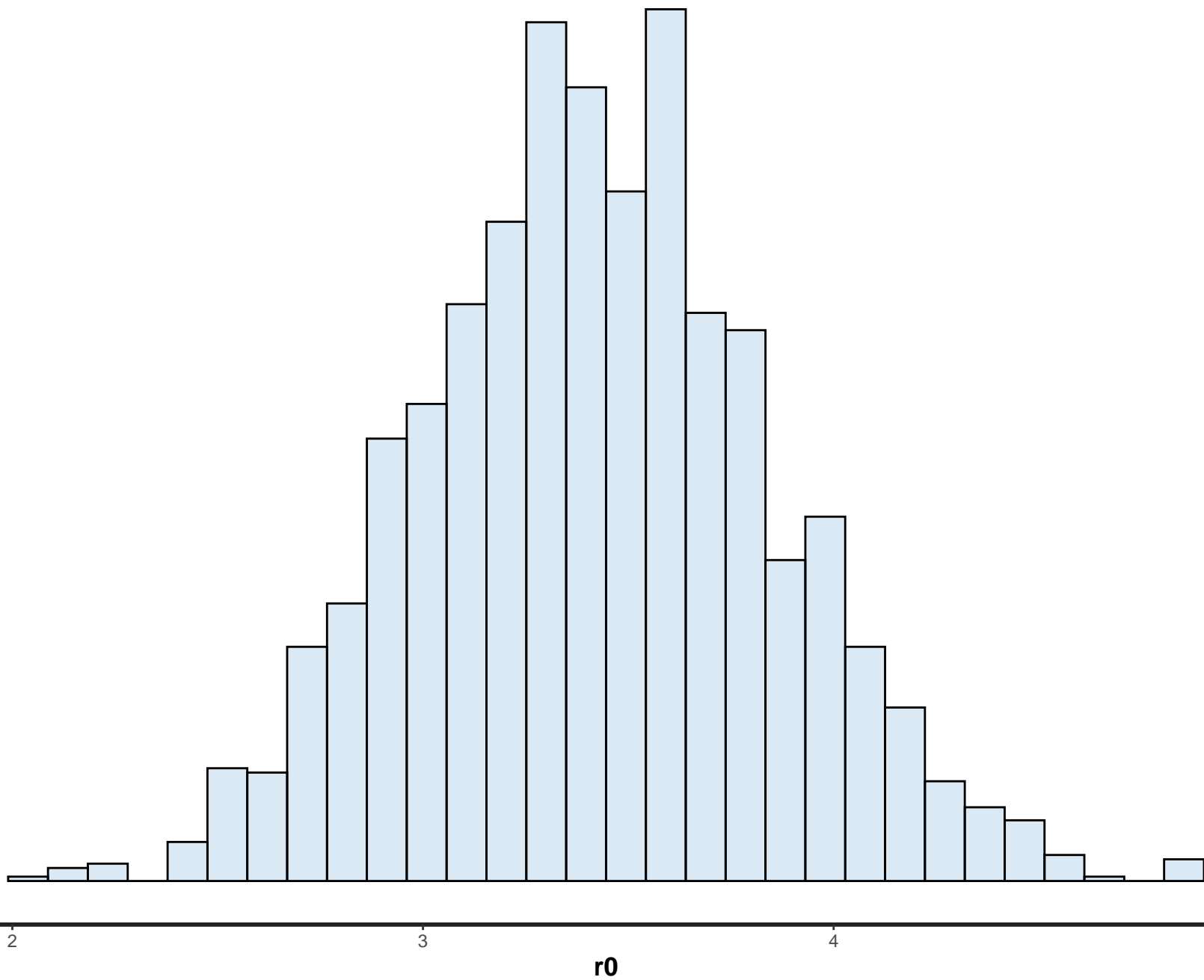
Effective Reproduction Number

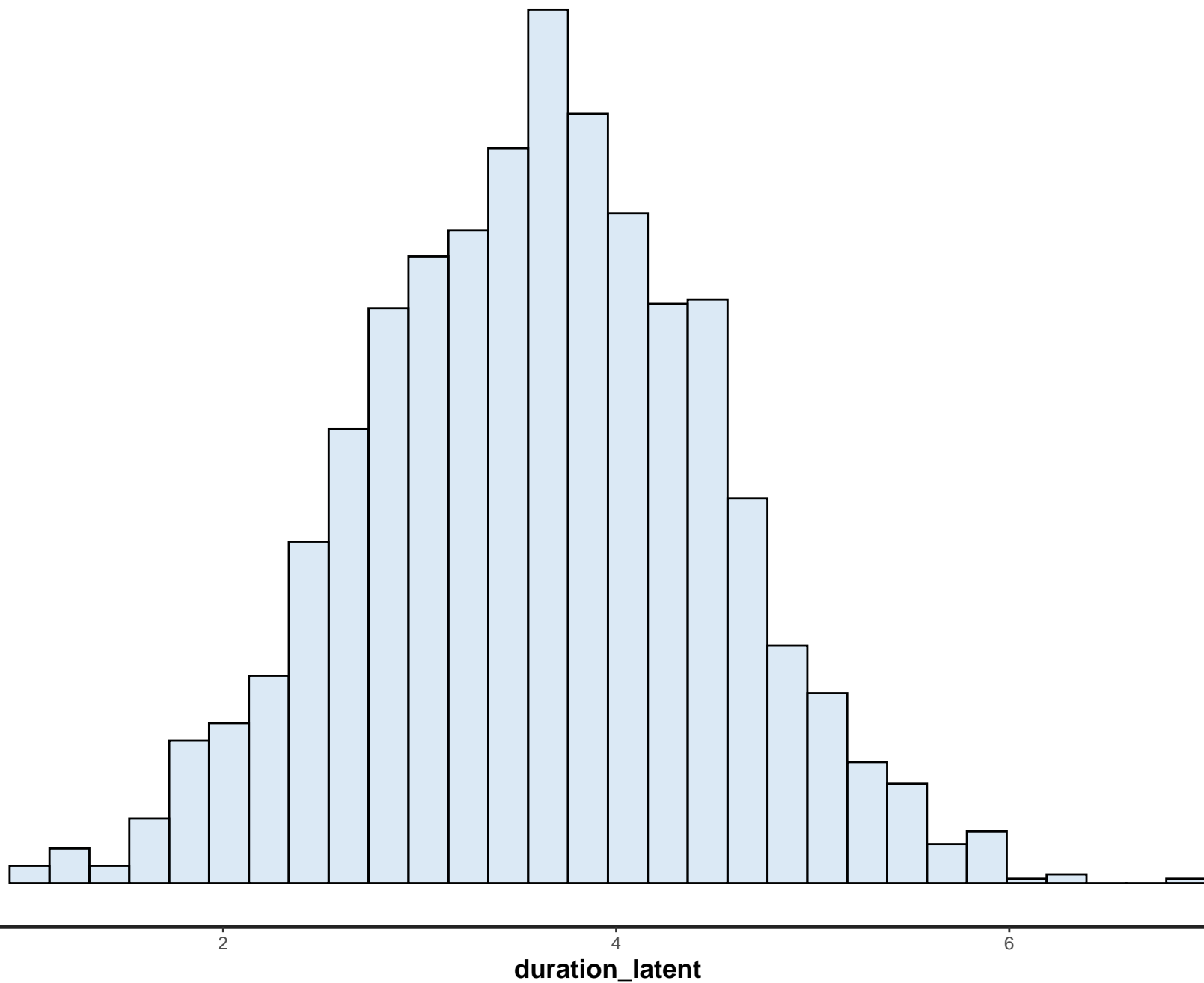


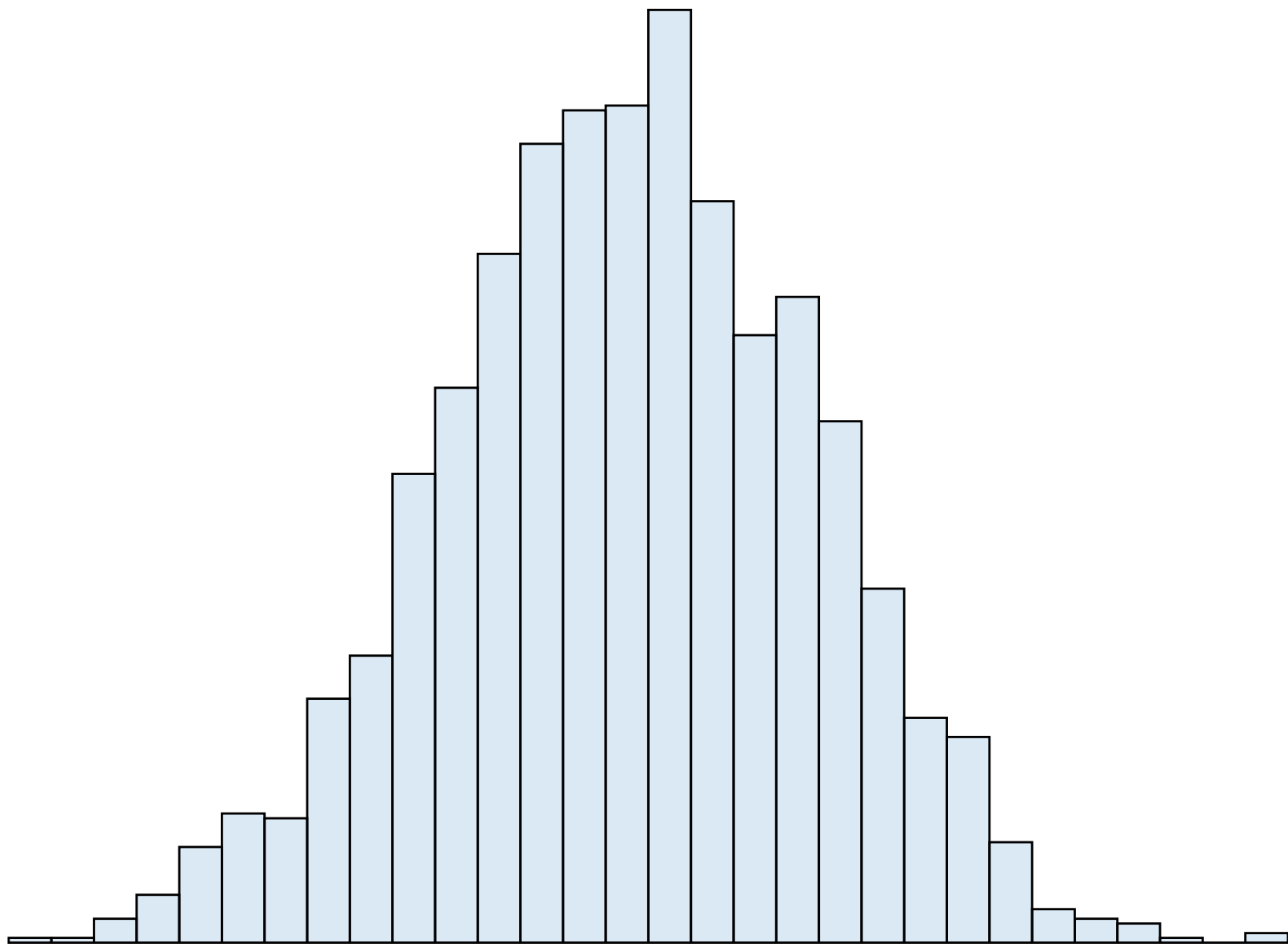
Rt as of 2020-12-30

5% 10% 25% 50% 75% 90% 95%
0.91 0.93 0.97 1.00 1.04 1.07 1.09

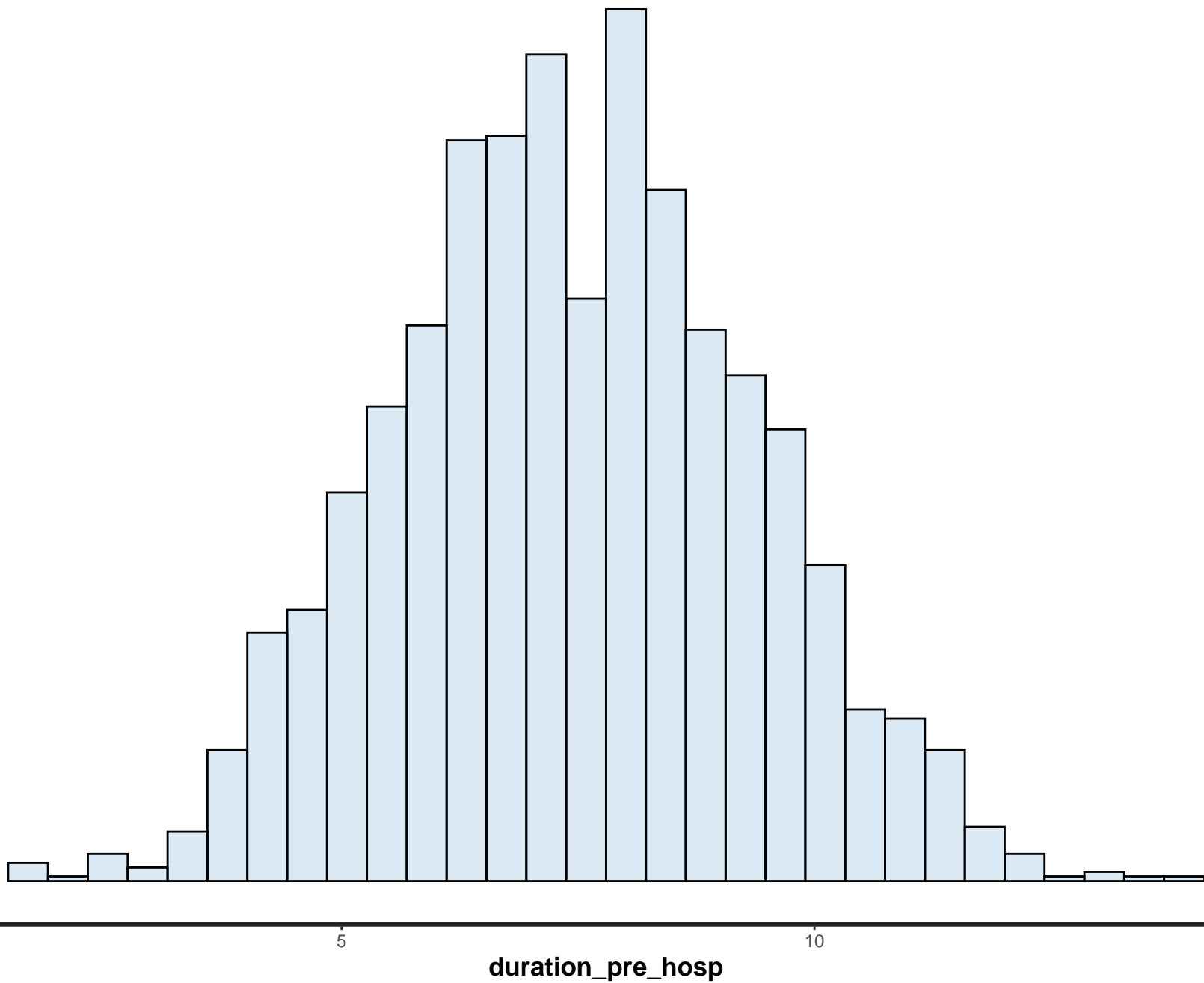


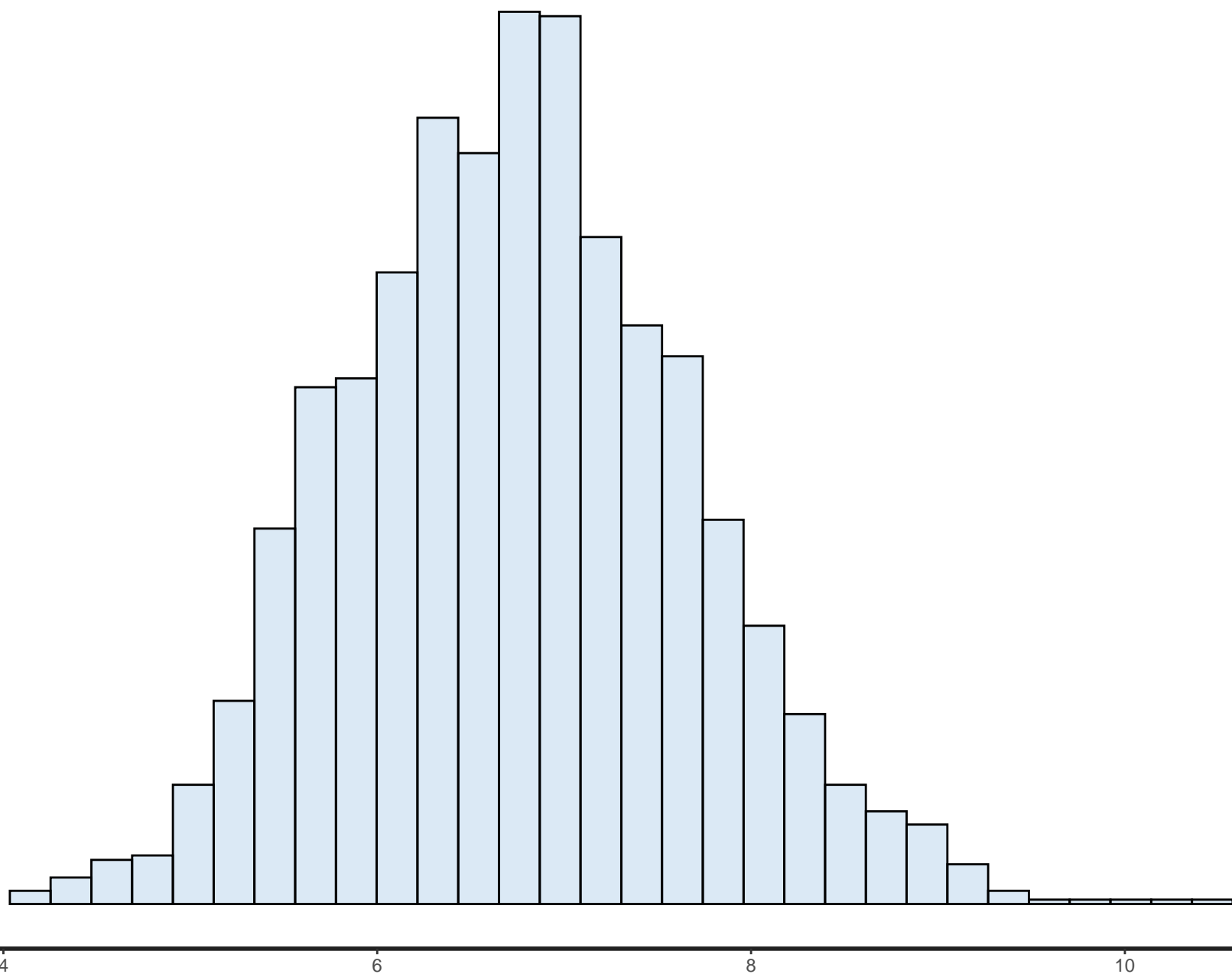


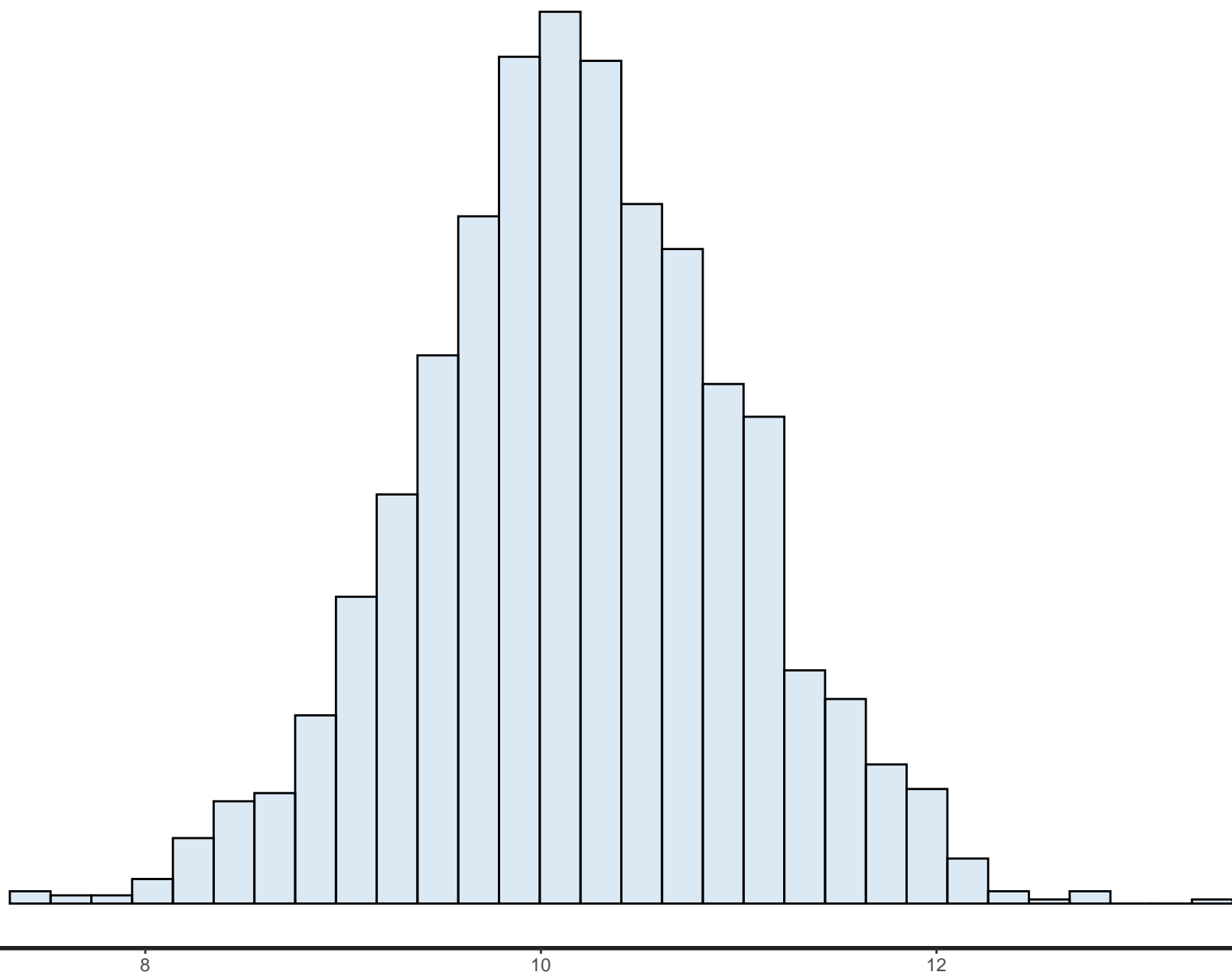


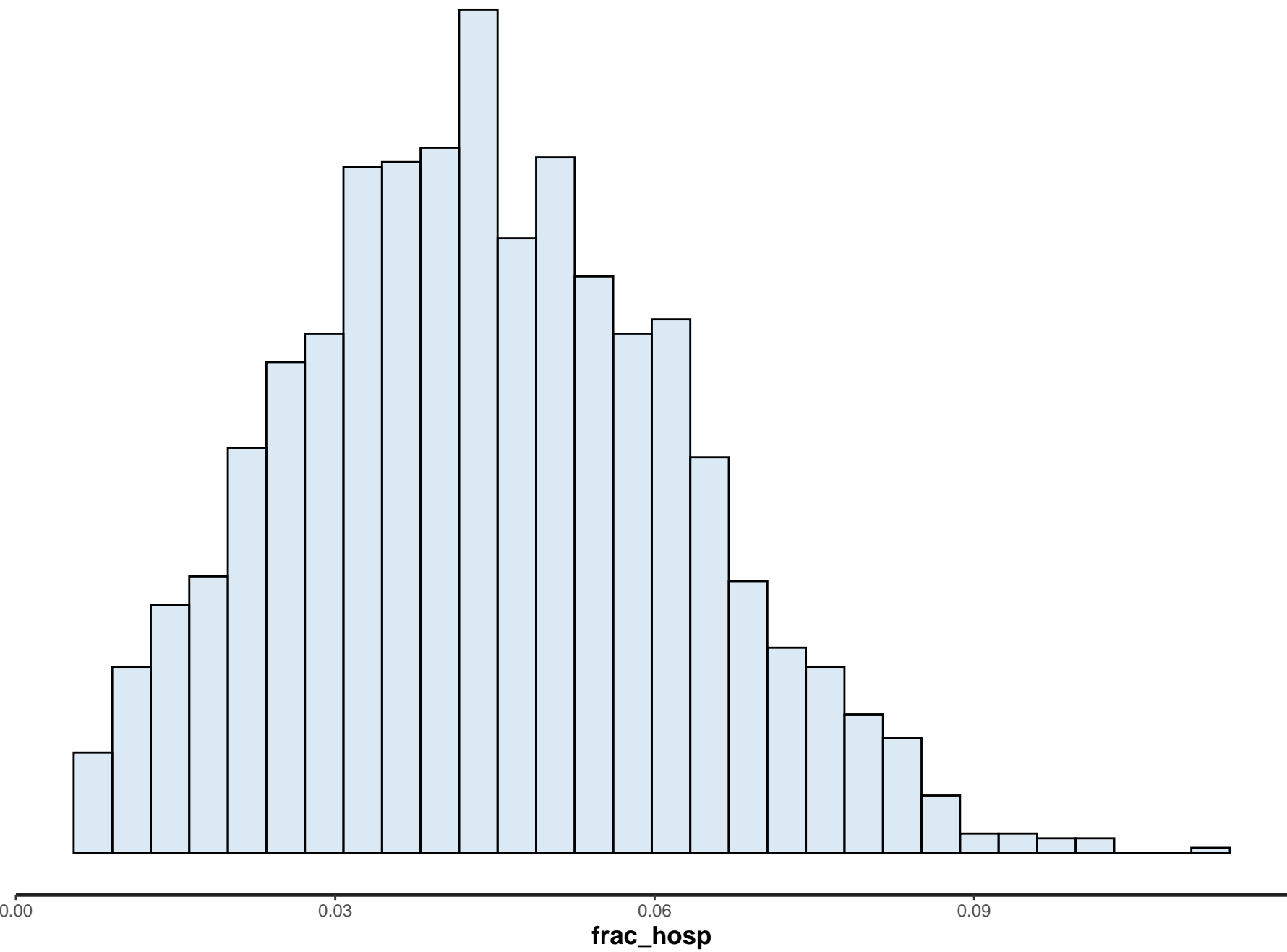


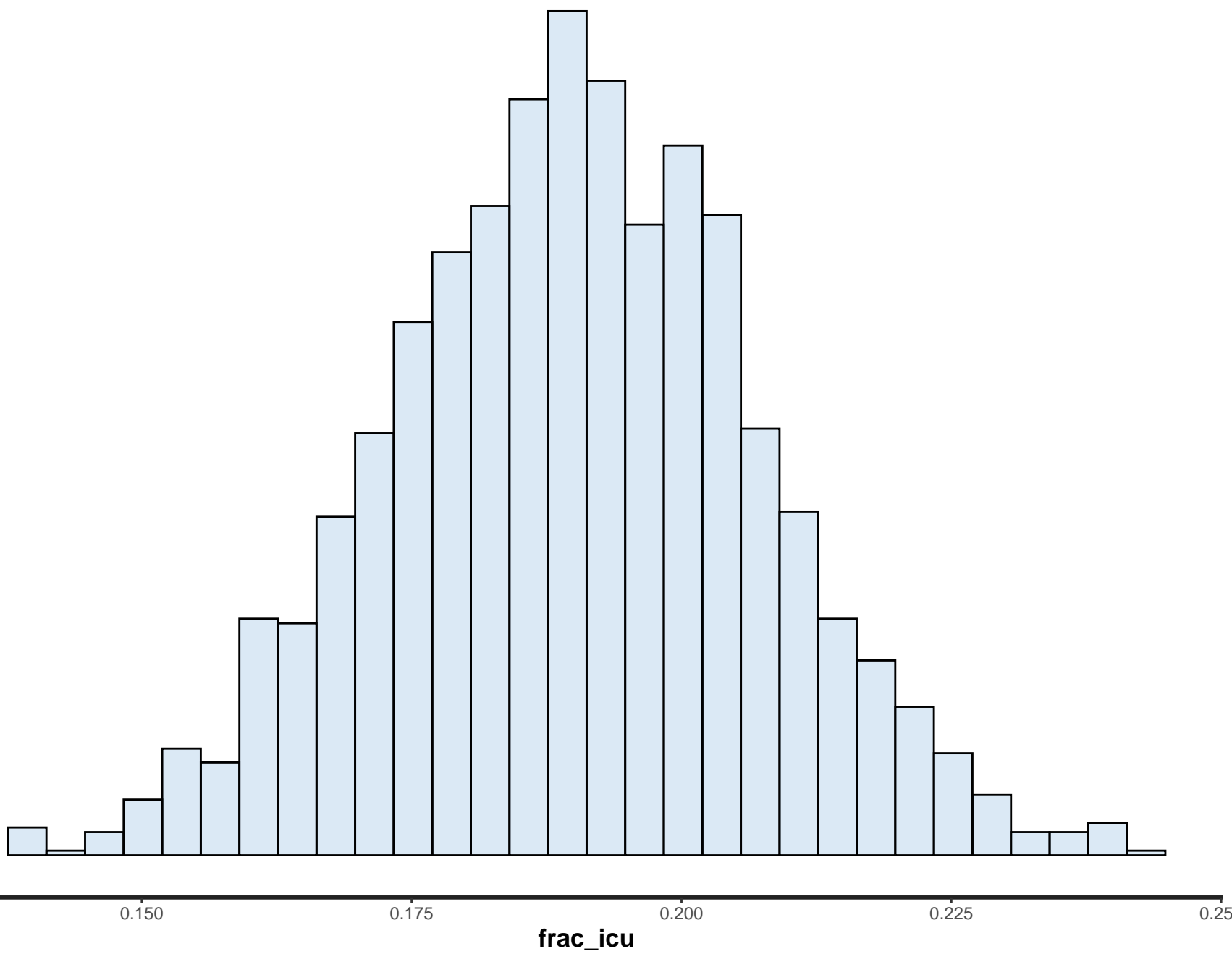
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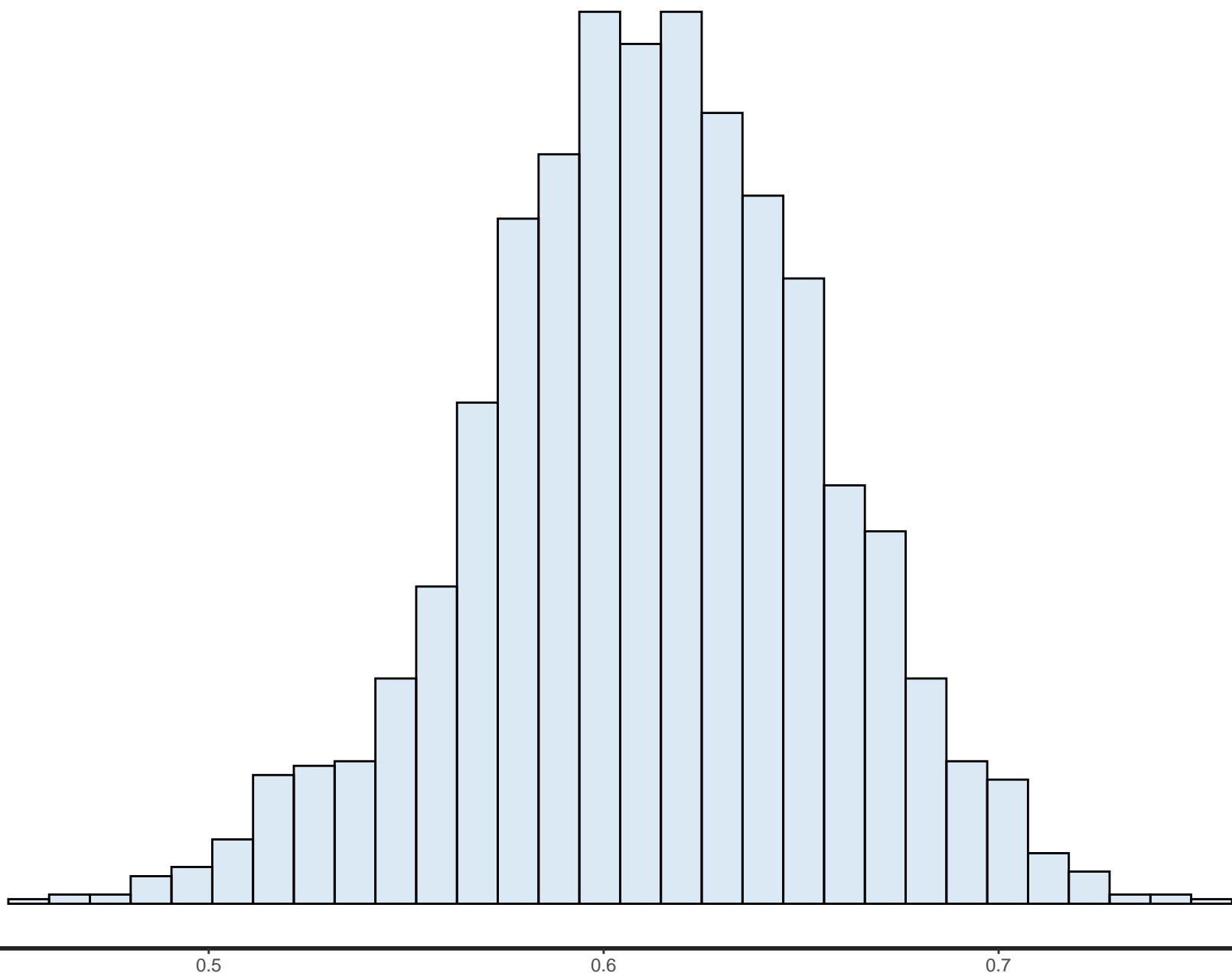


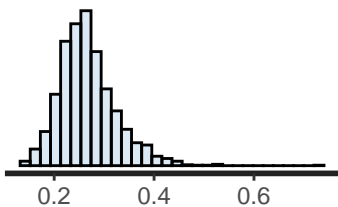
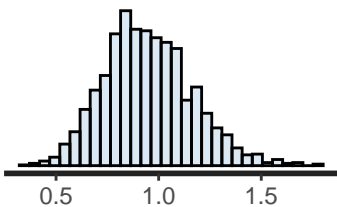
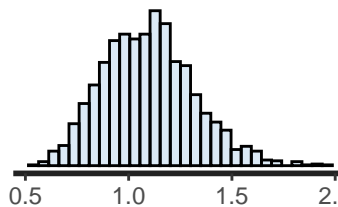
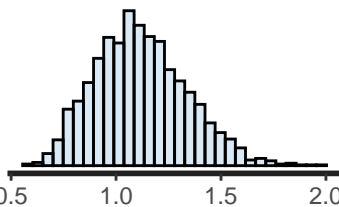
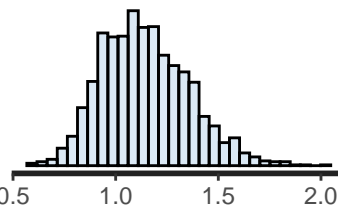
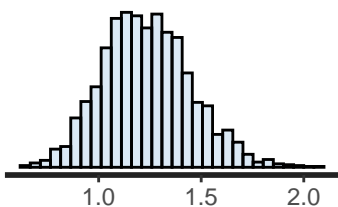
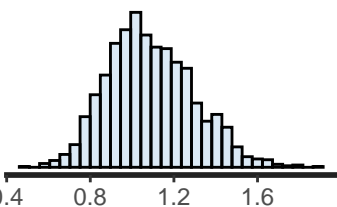
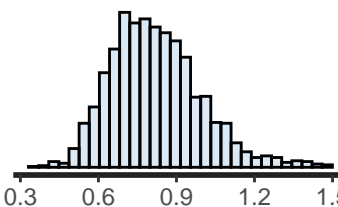
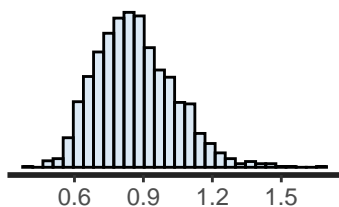
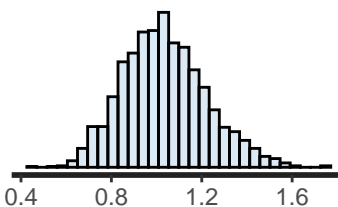
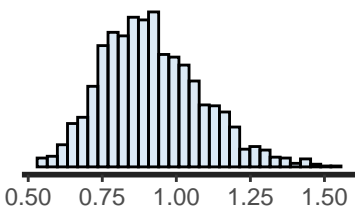
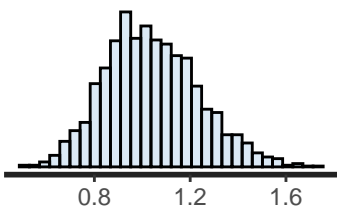
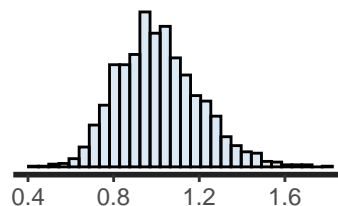
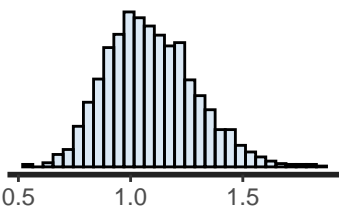
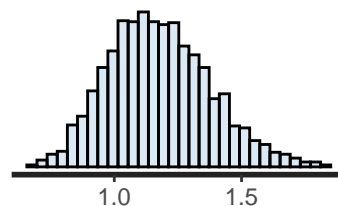
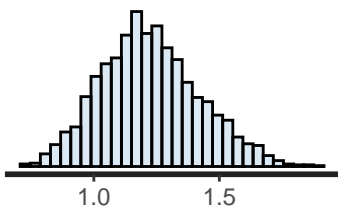
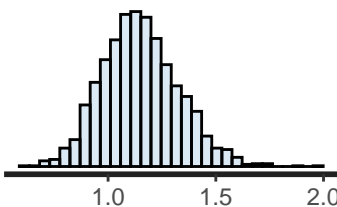
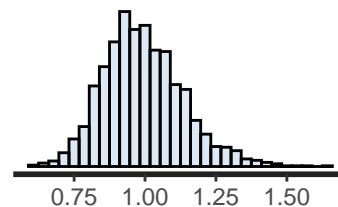
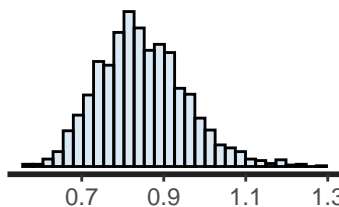
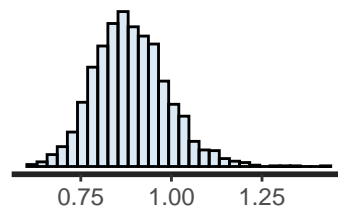
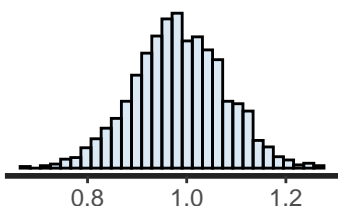
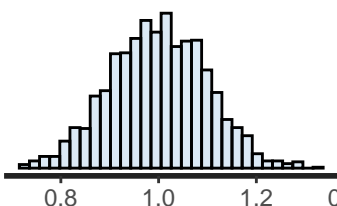
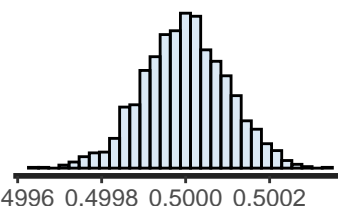


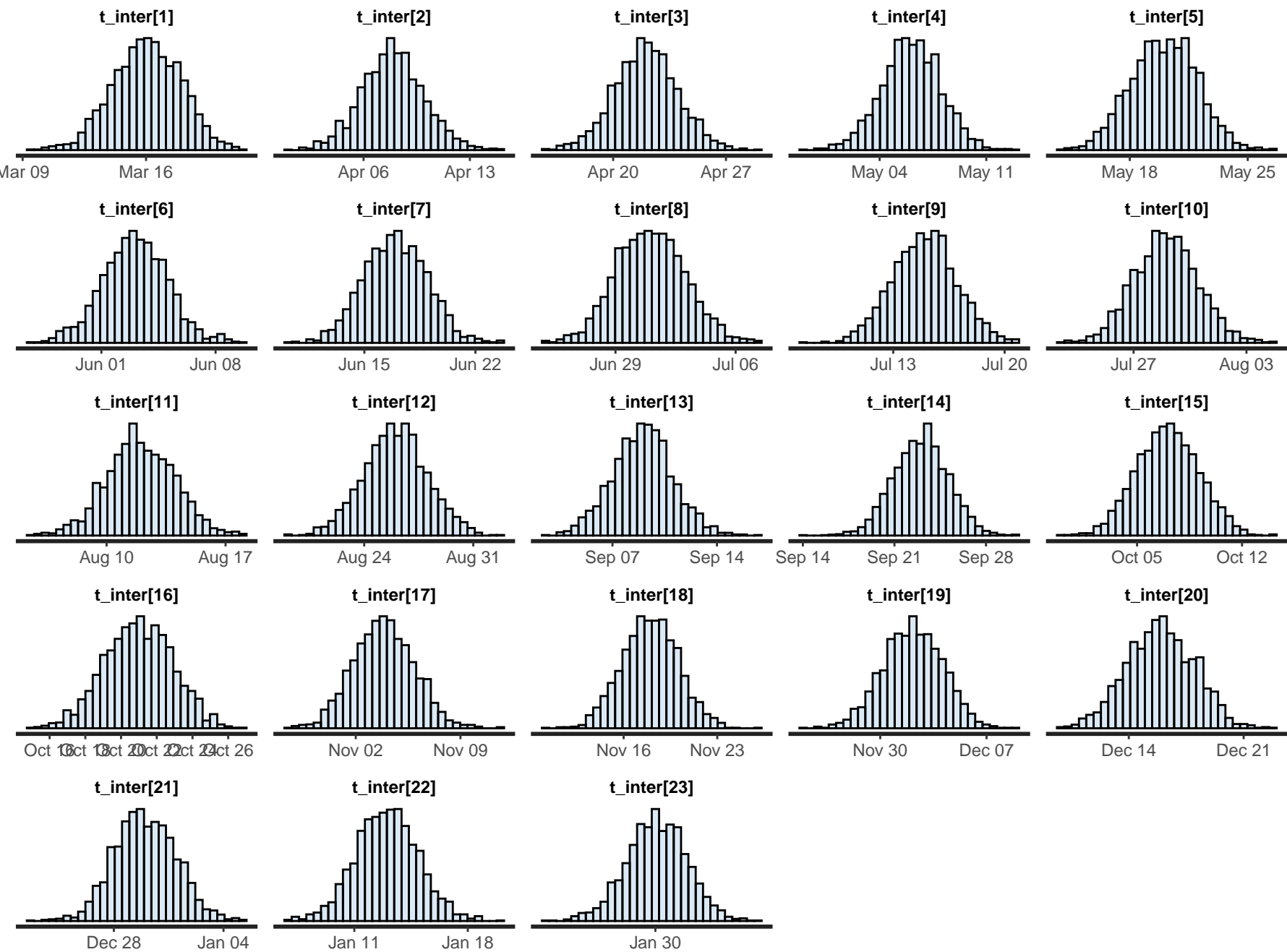


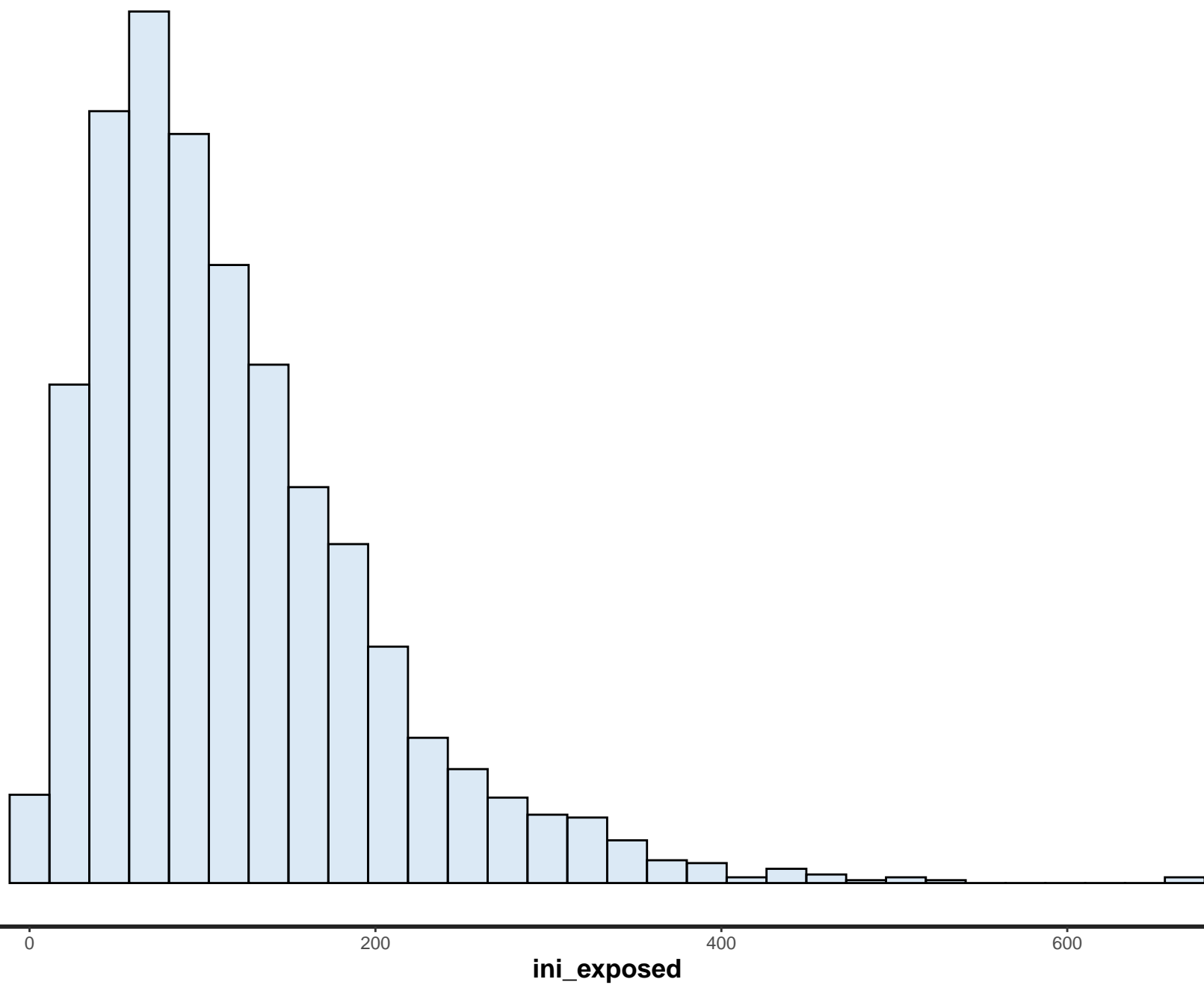




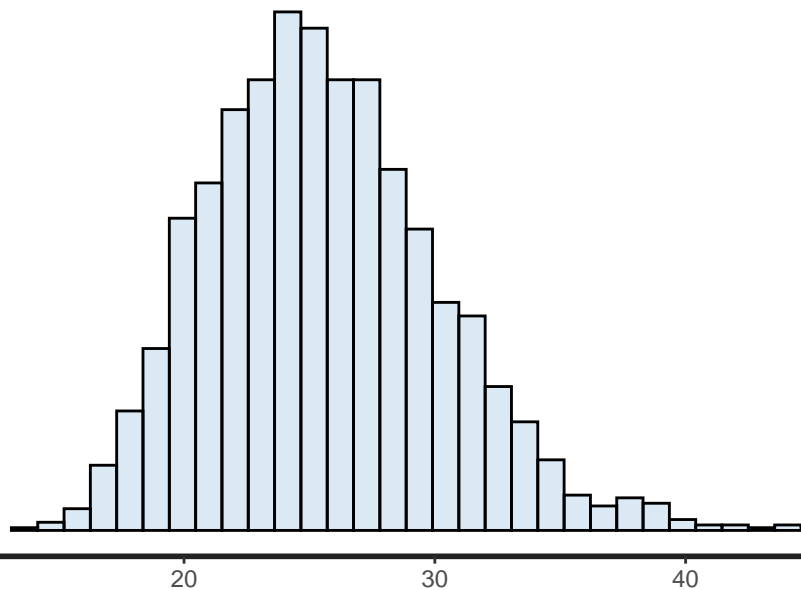


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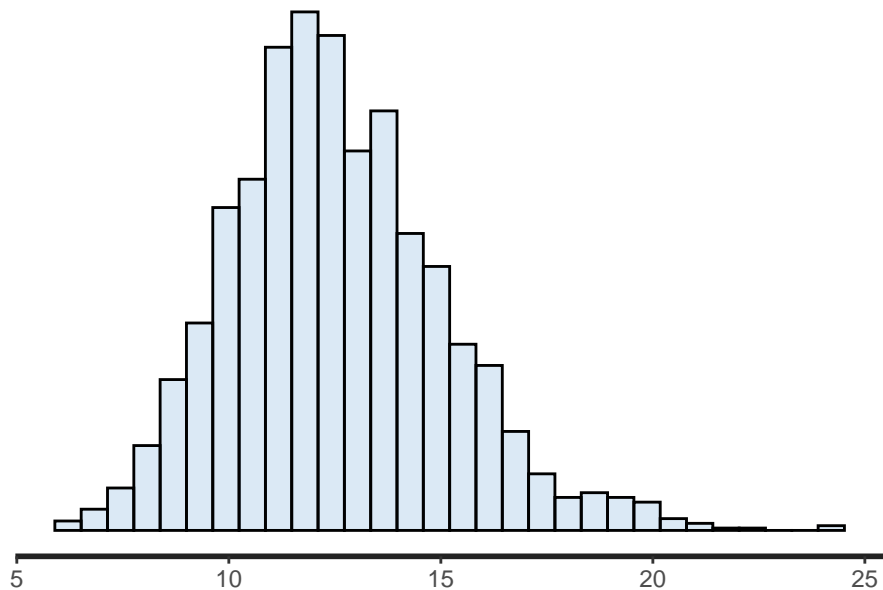




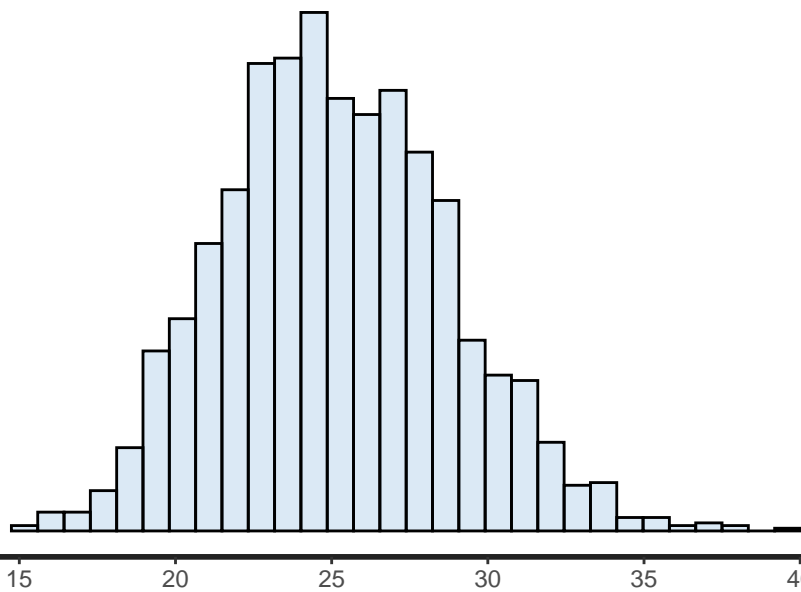
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sigma_obs[4]

