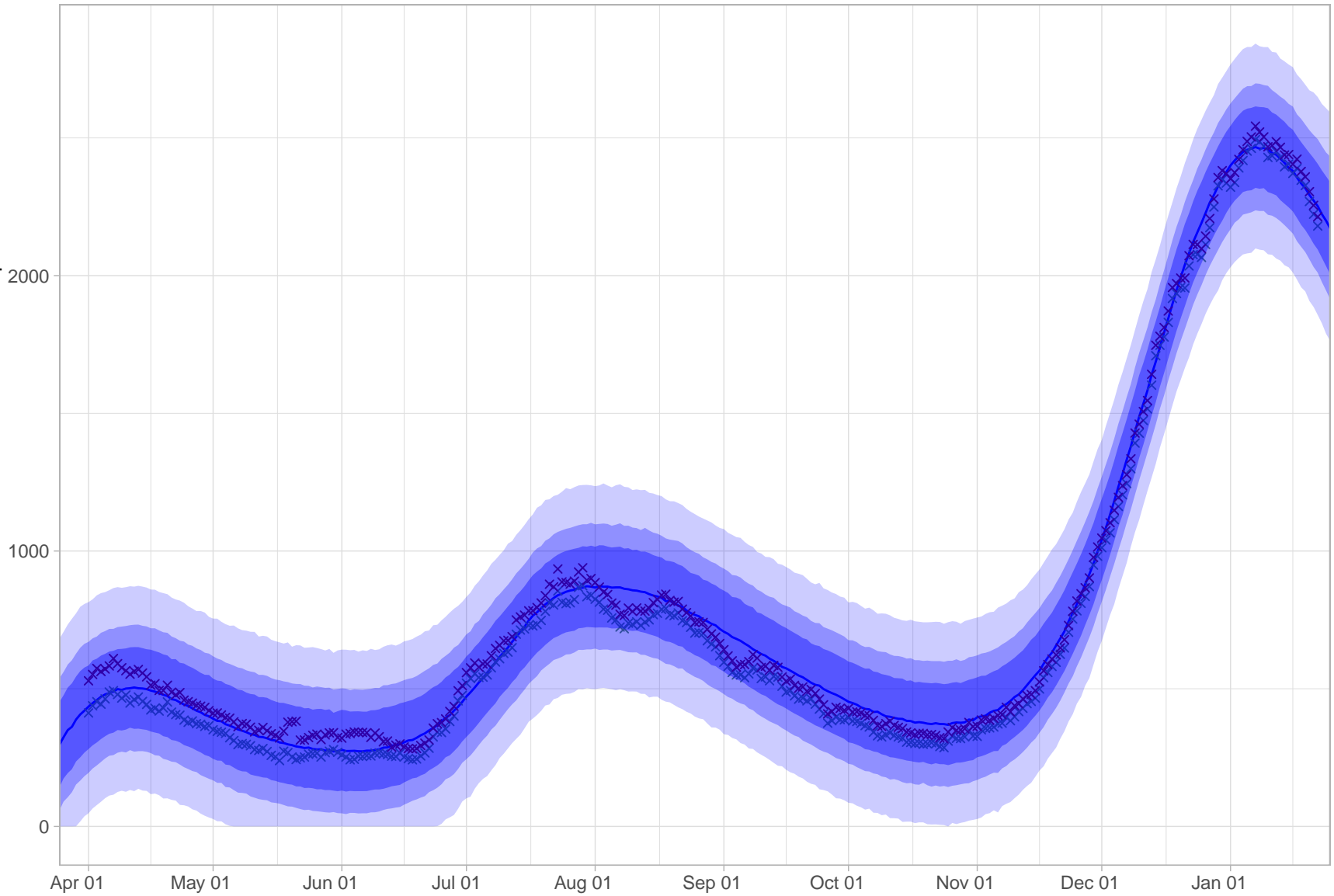


Short Term Hospitalization Projection

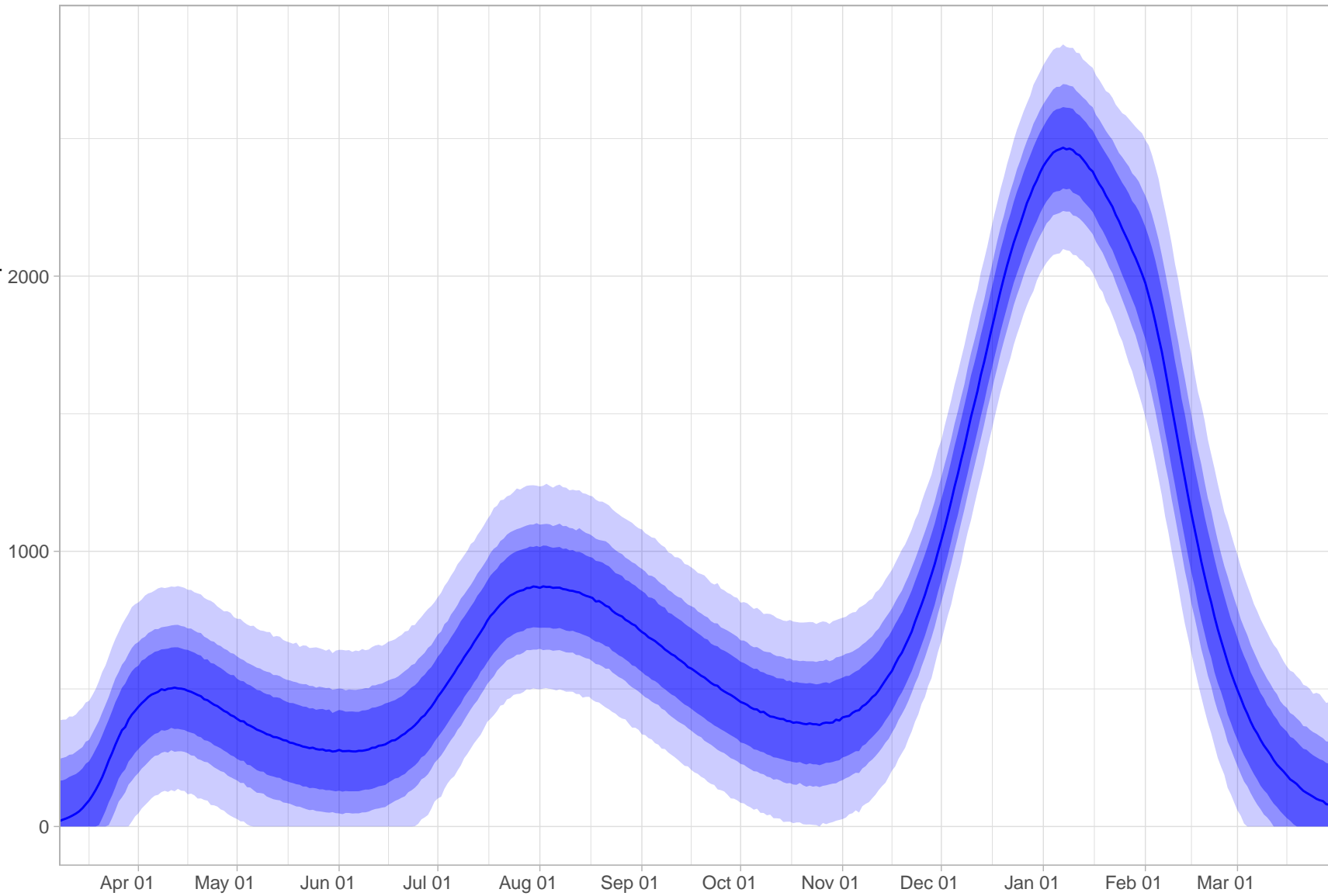
Number of COVID19 Patients in Hospital



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

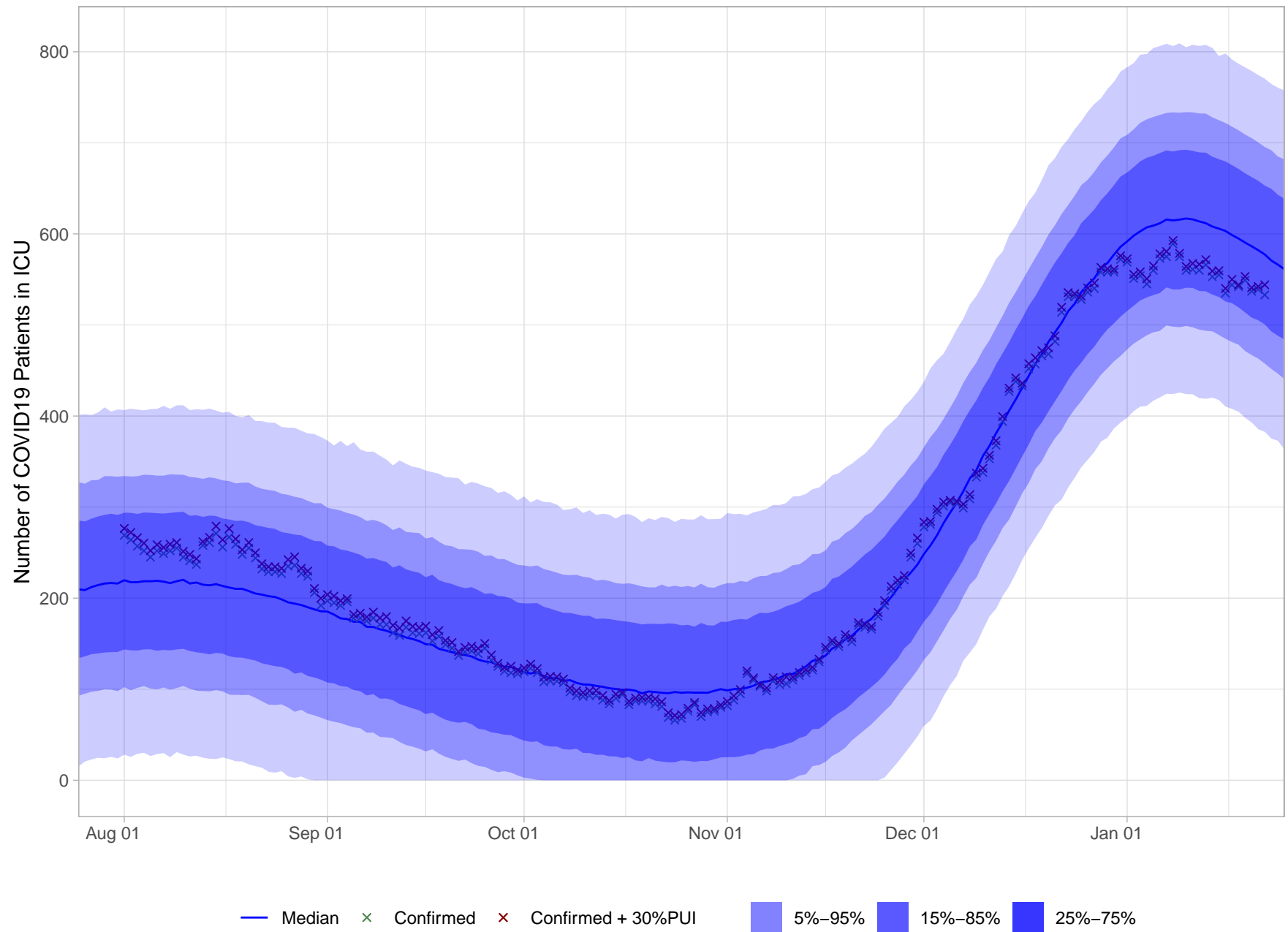
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

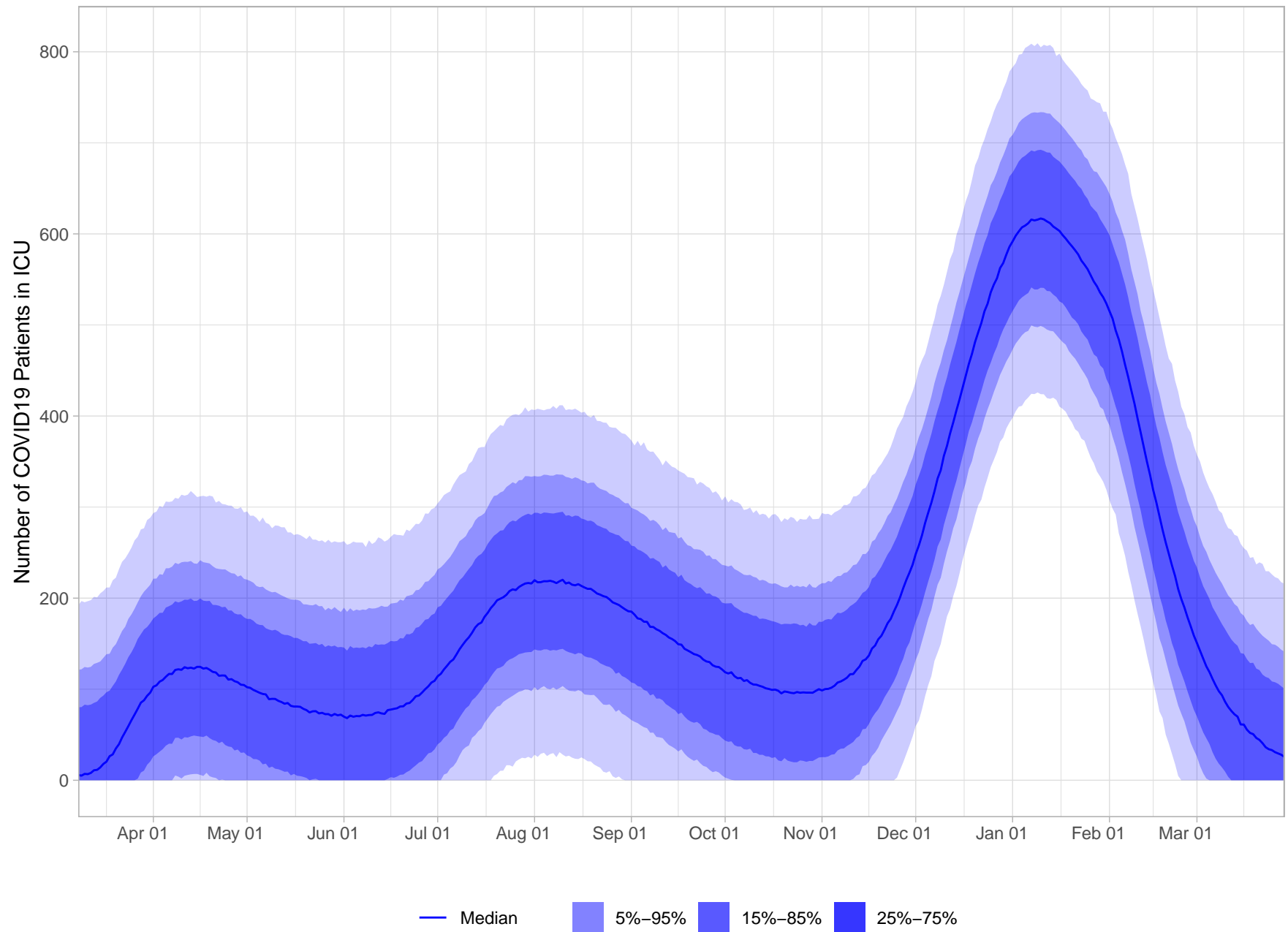


— Median 5%-95% 15%-85% 25%-75%

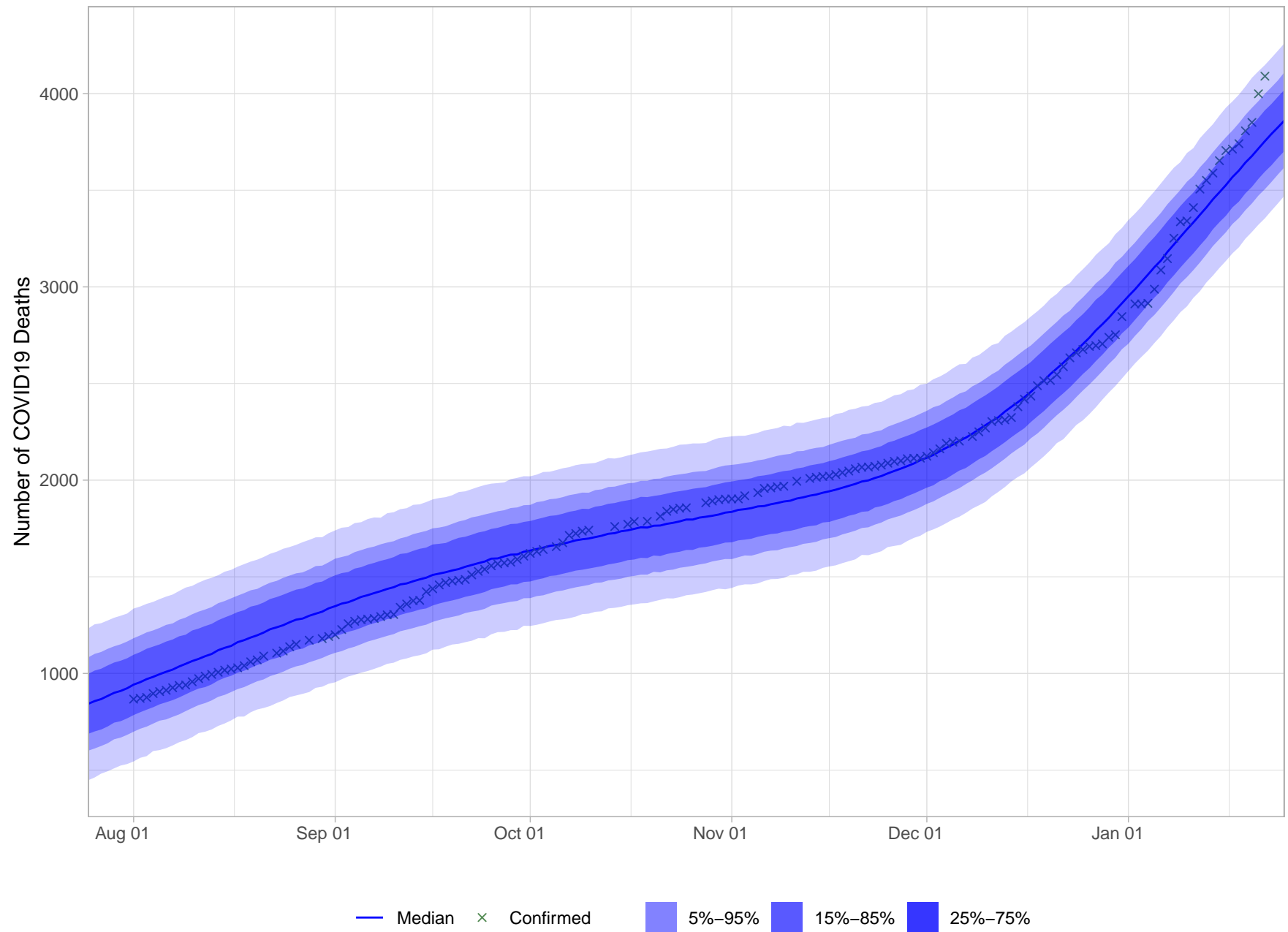
Short Term ICU Projection



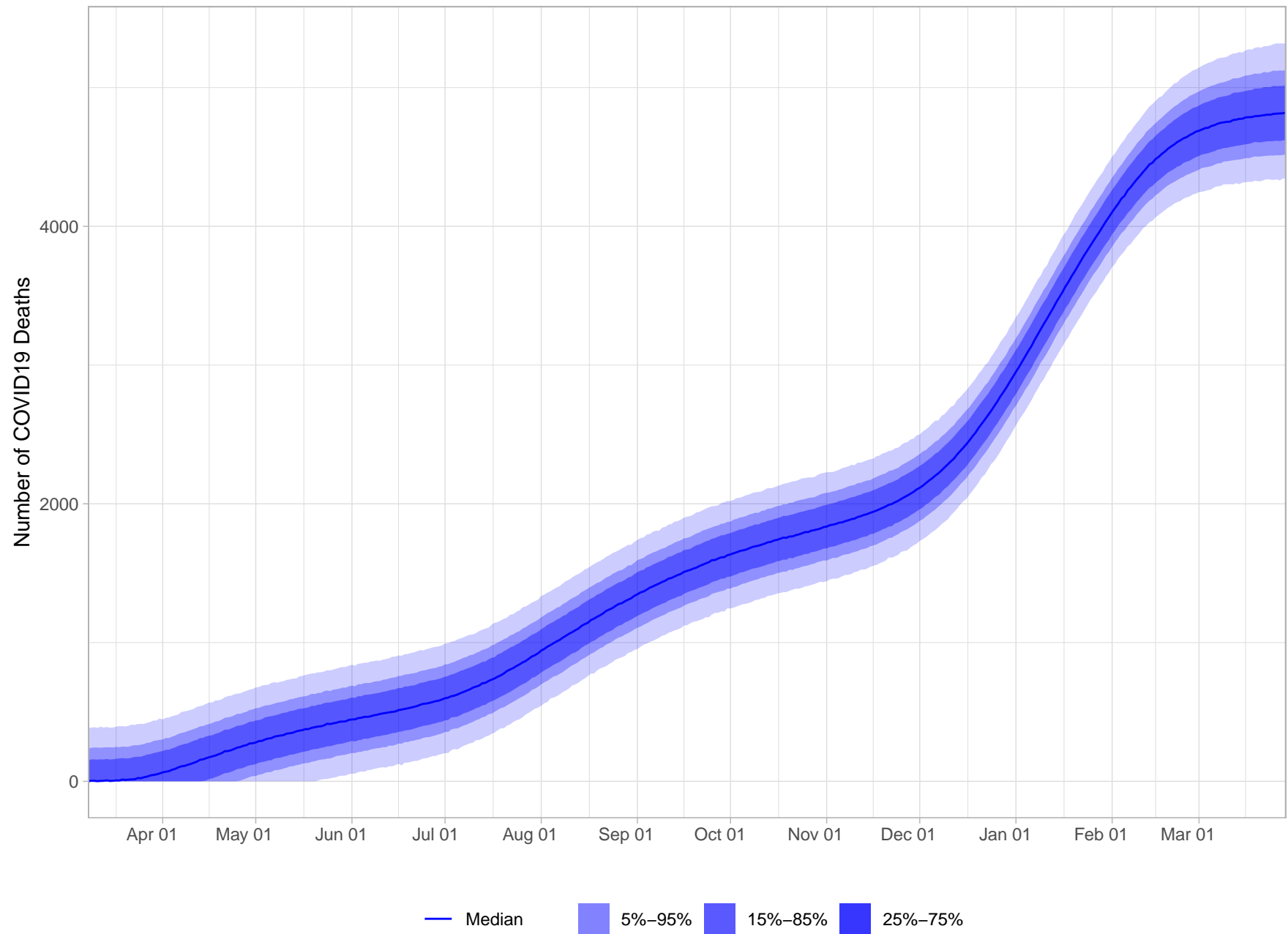
Long Term ICU Projection



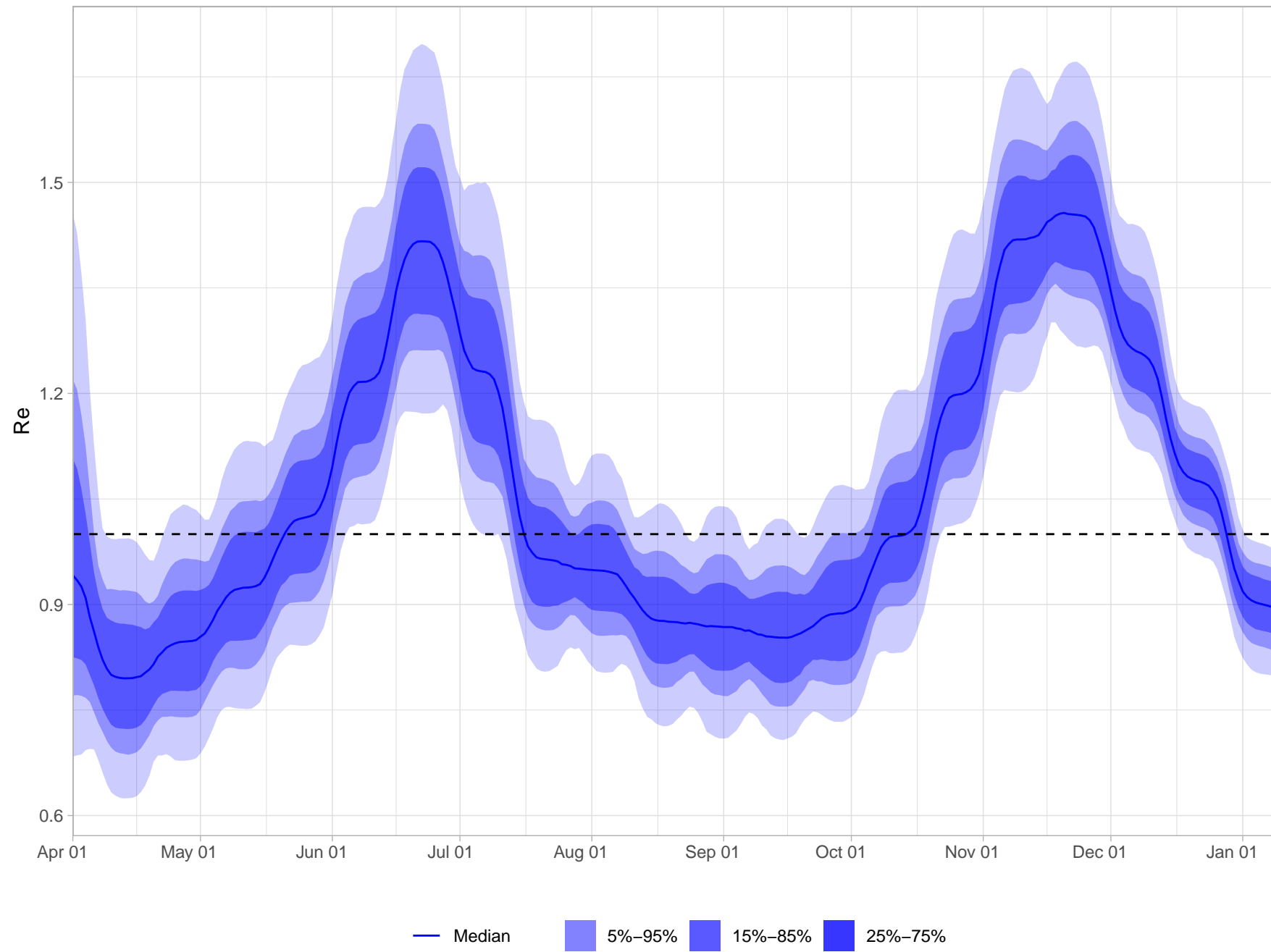
Short Term Death Projection



Long Term Death Projection

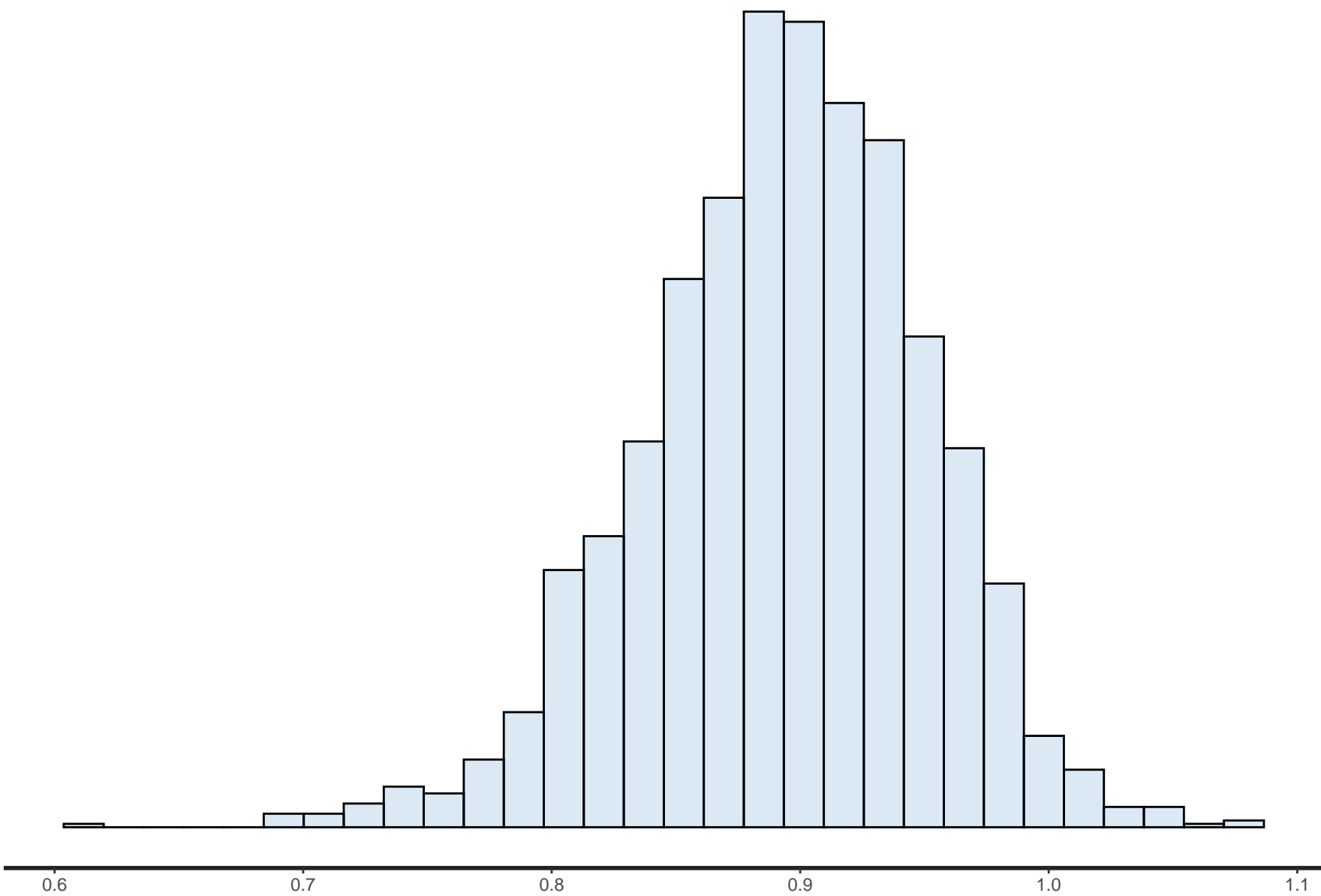


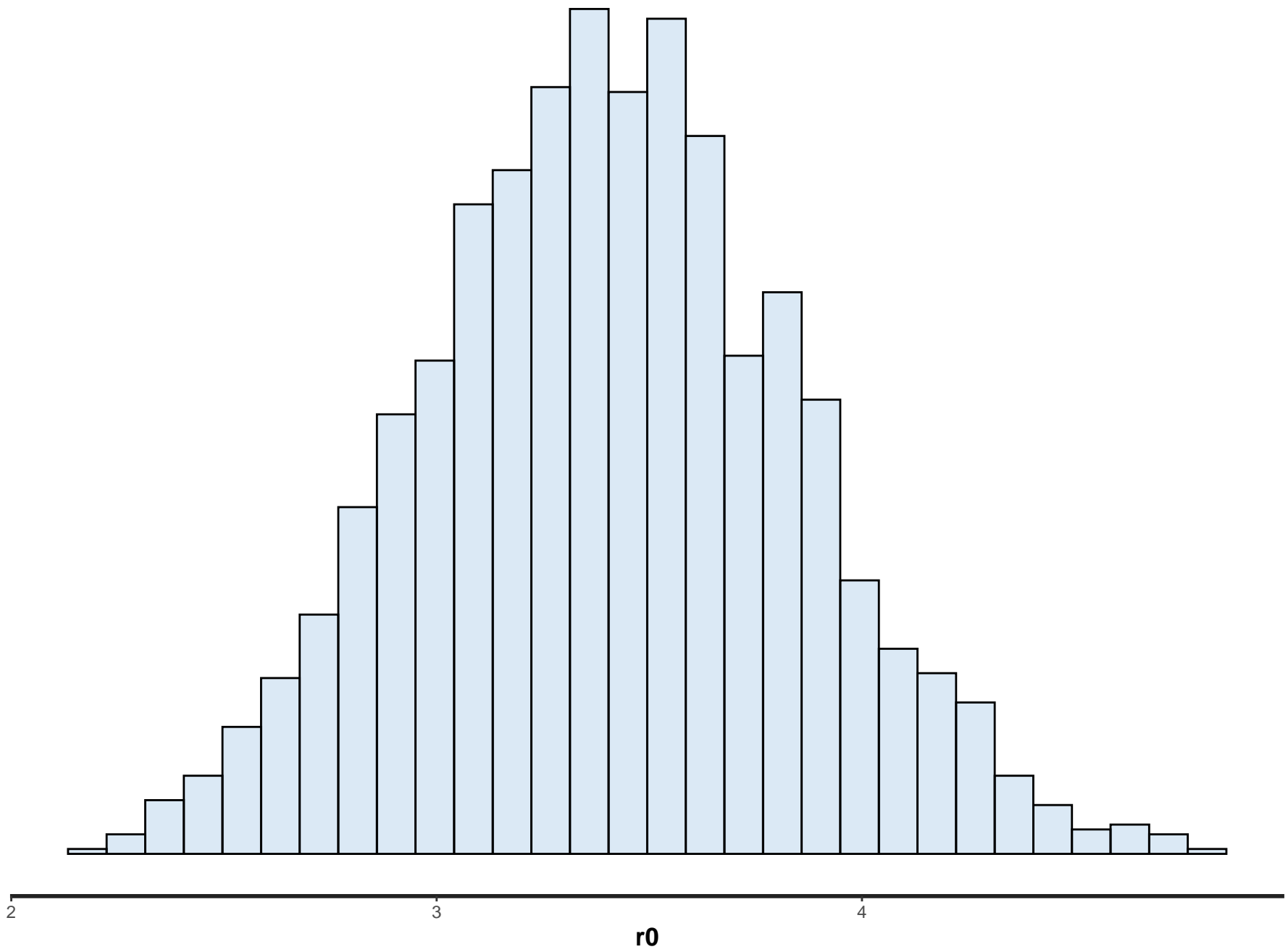
Effective Reproduction Number

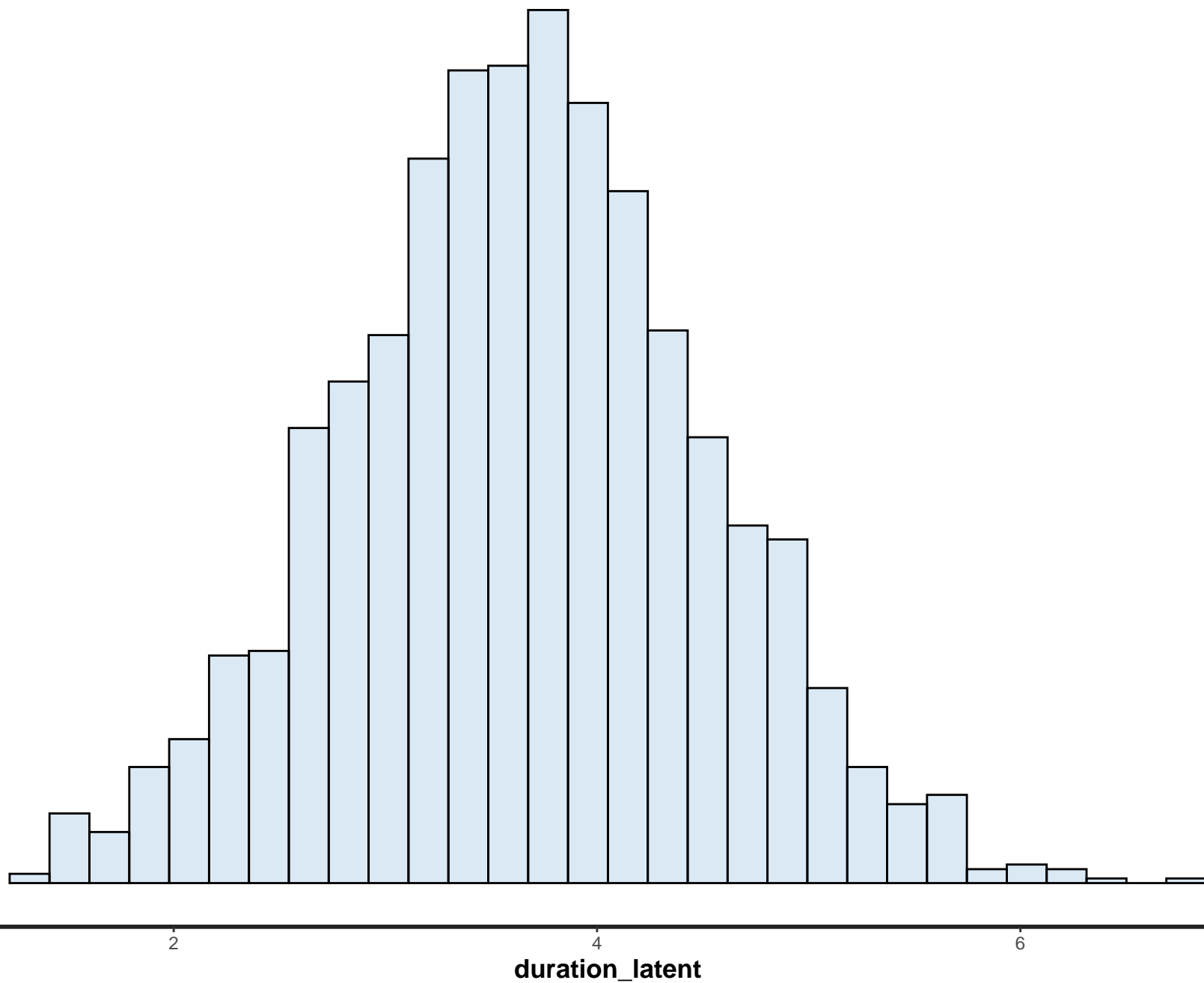


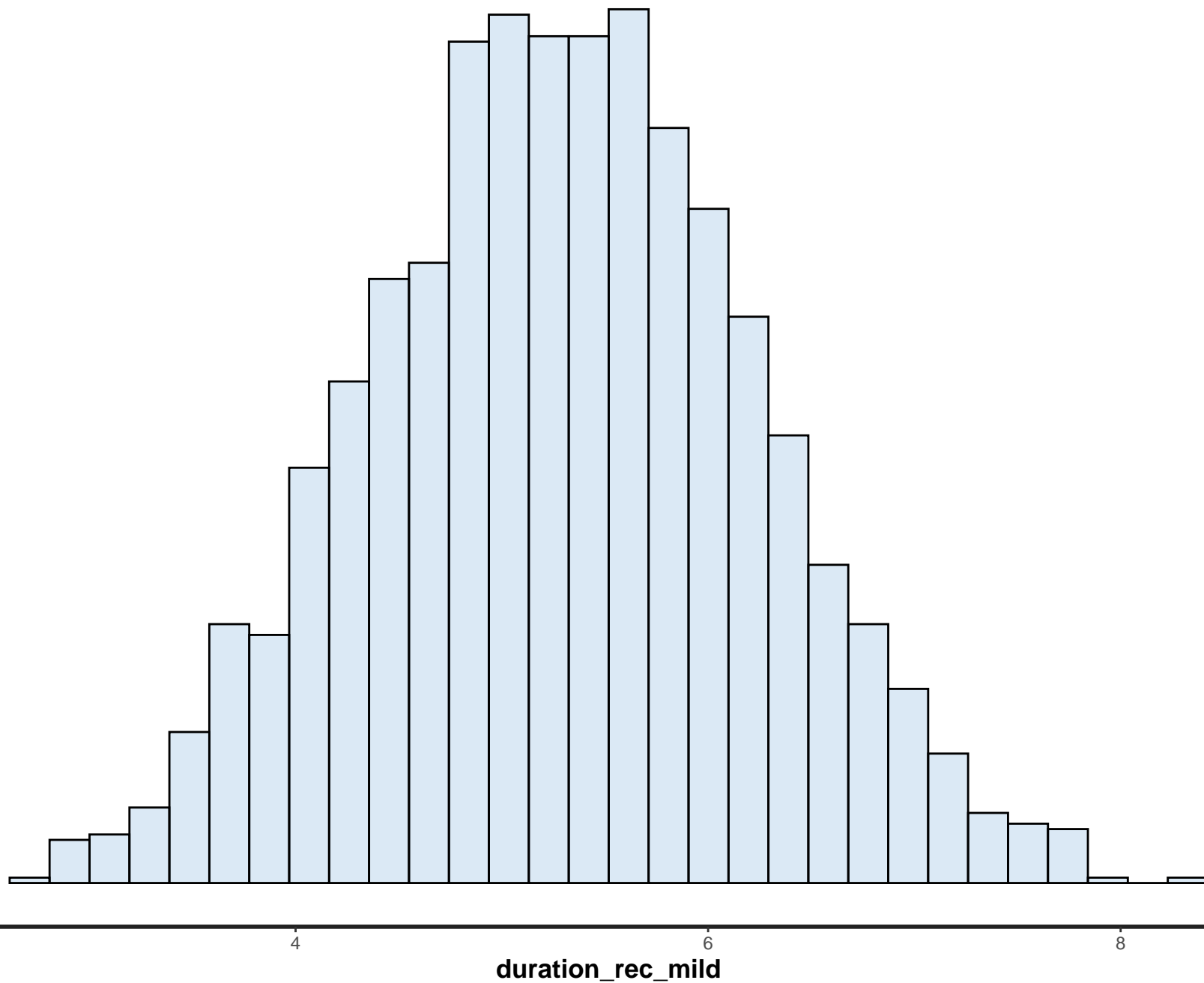
Rt as of 2021-01-08

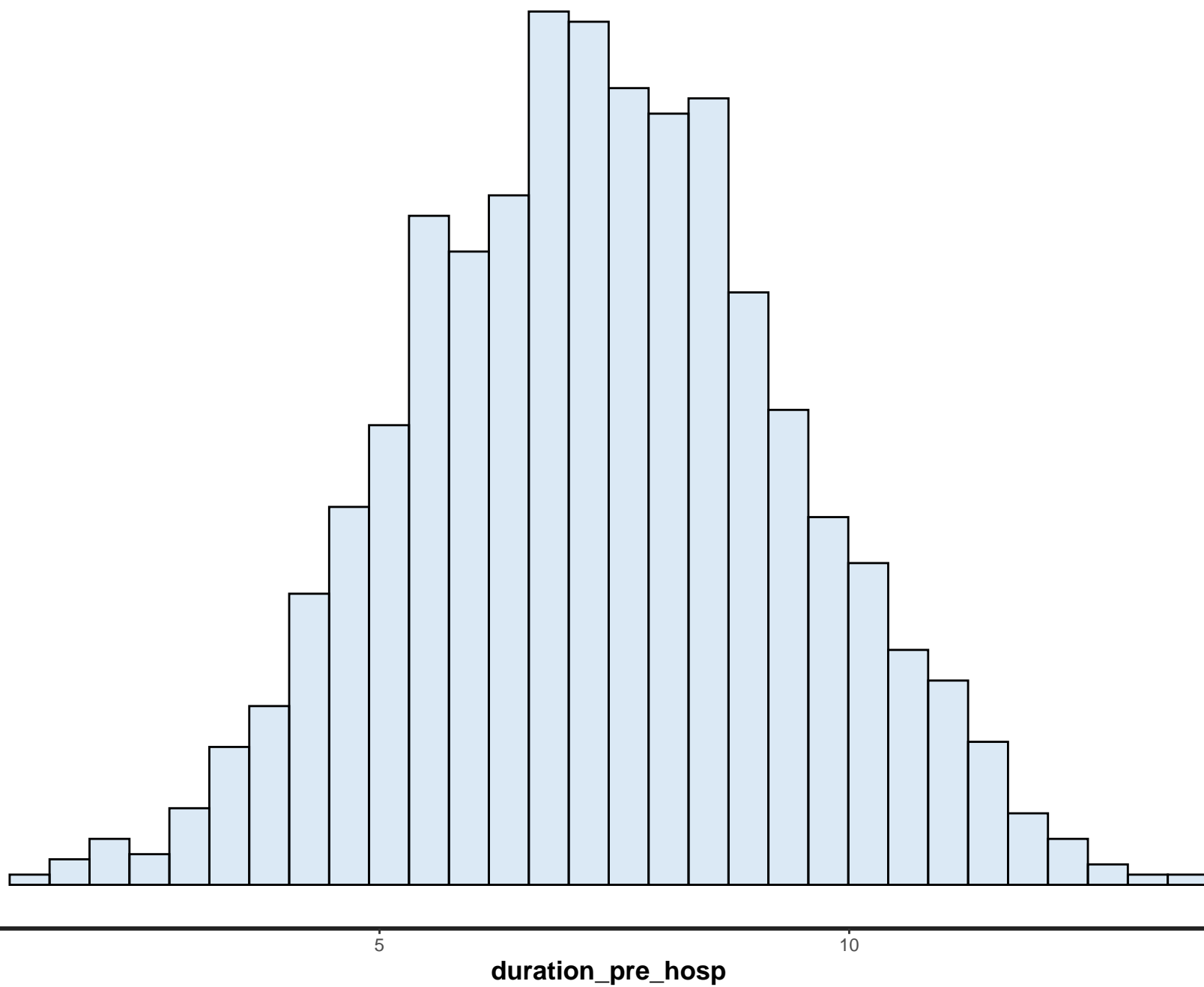
5% 10% 25% 50% 75% 90% 95%
0.80 0.82 0.86 0.90 0.93 0.97 0.98

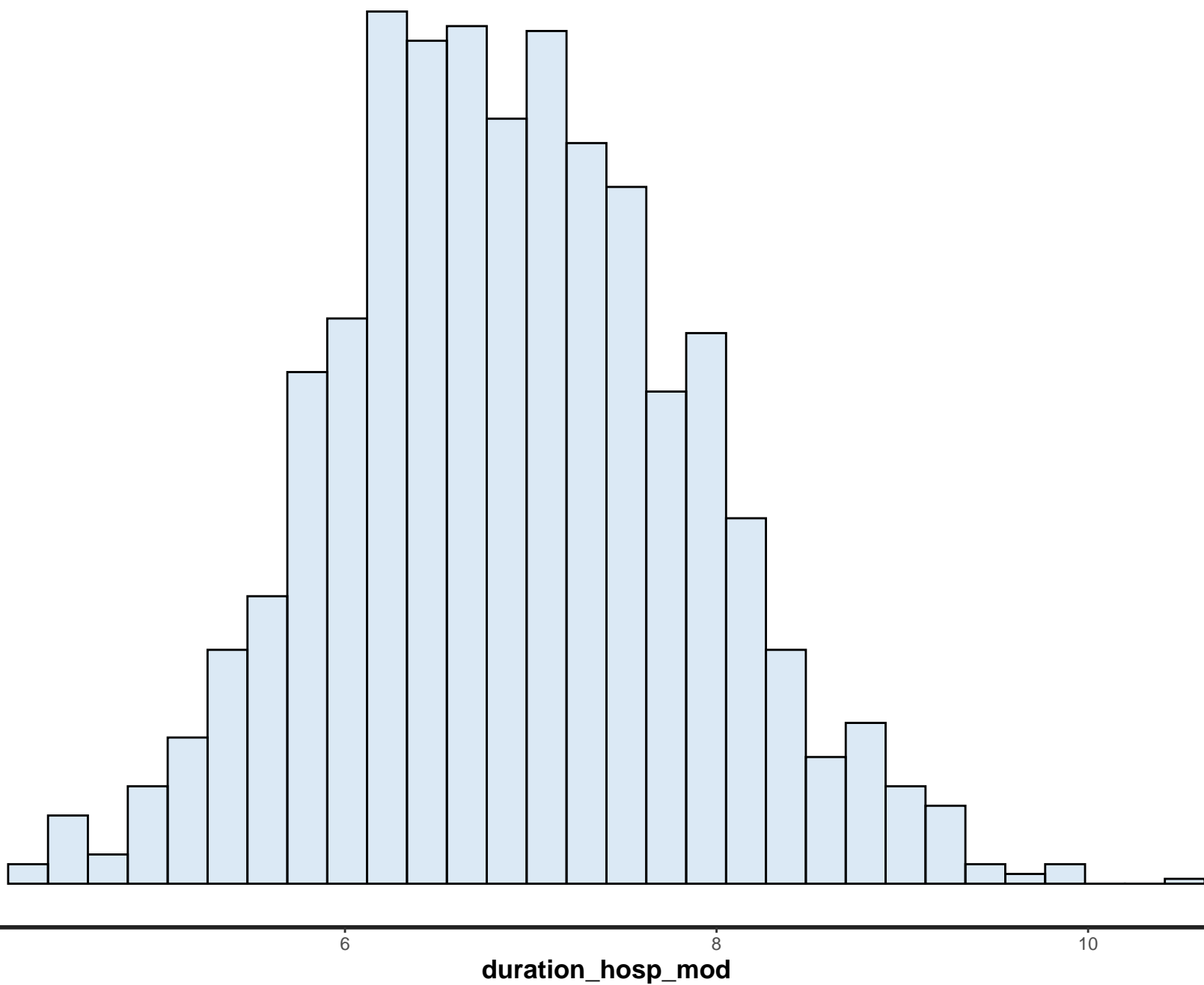


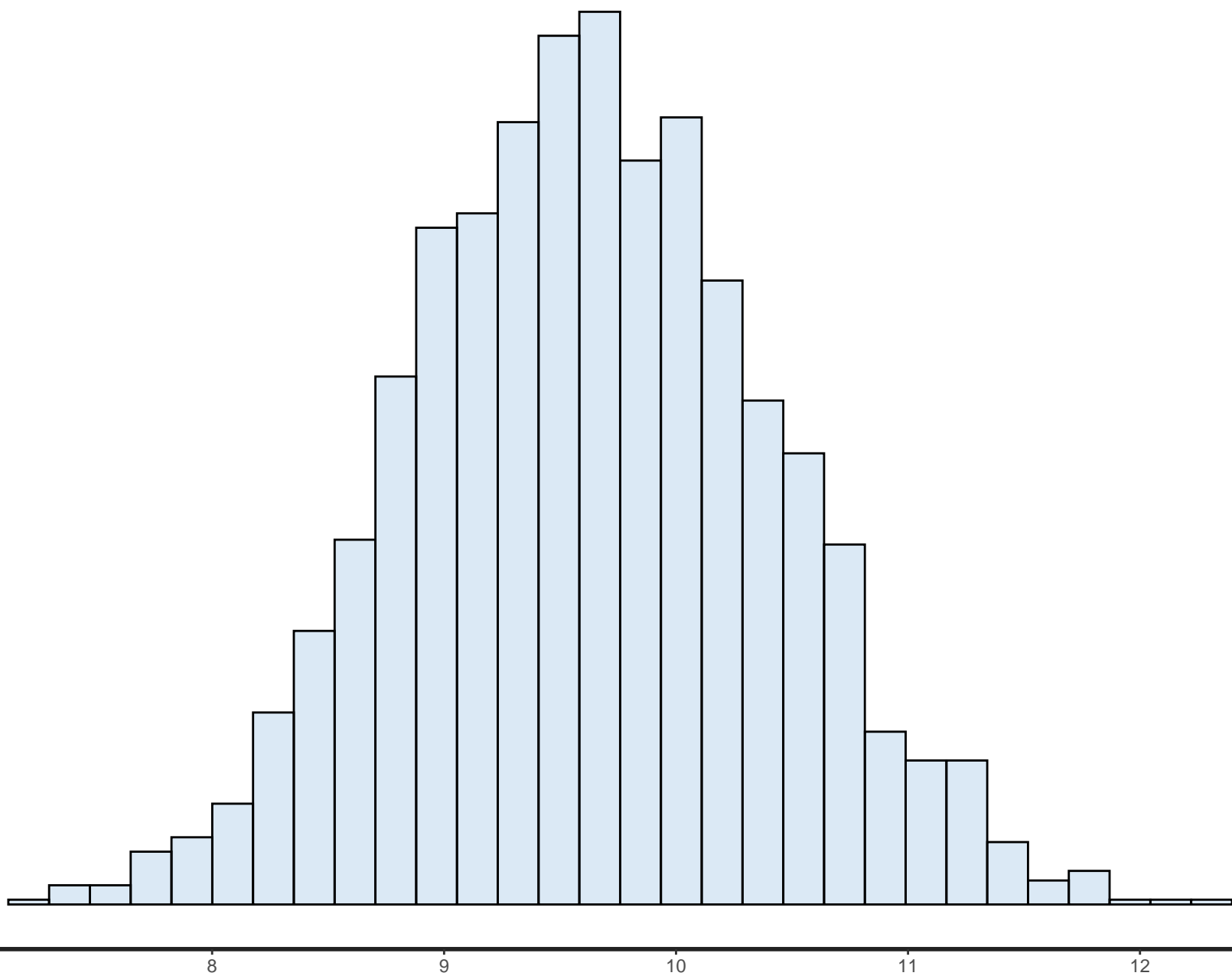


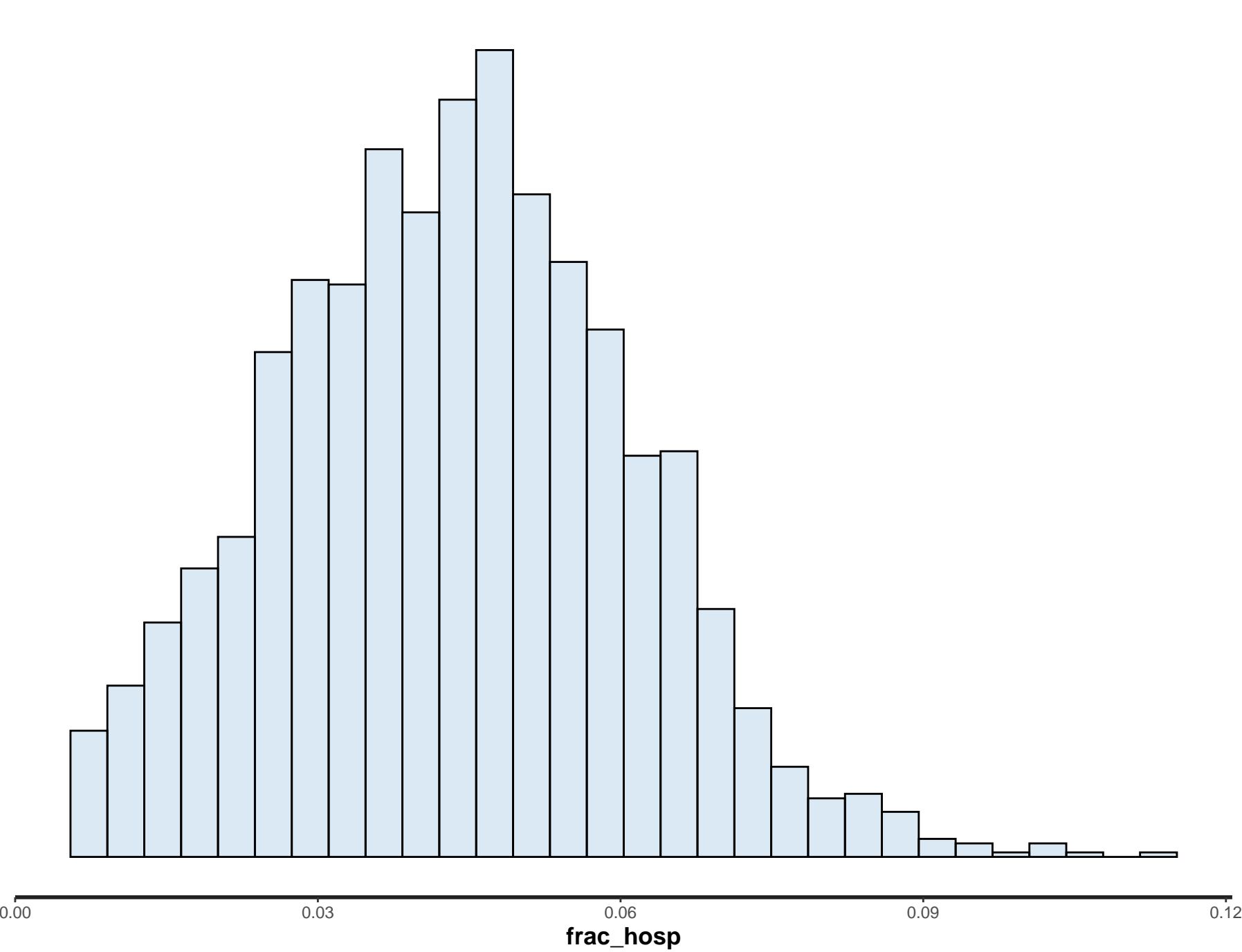


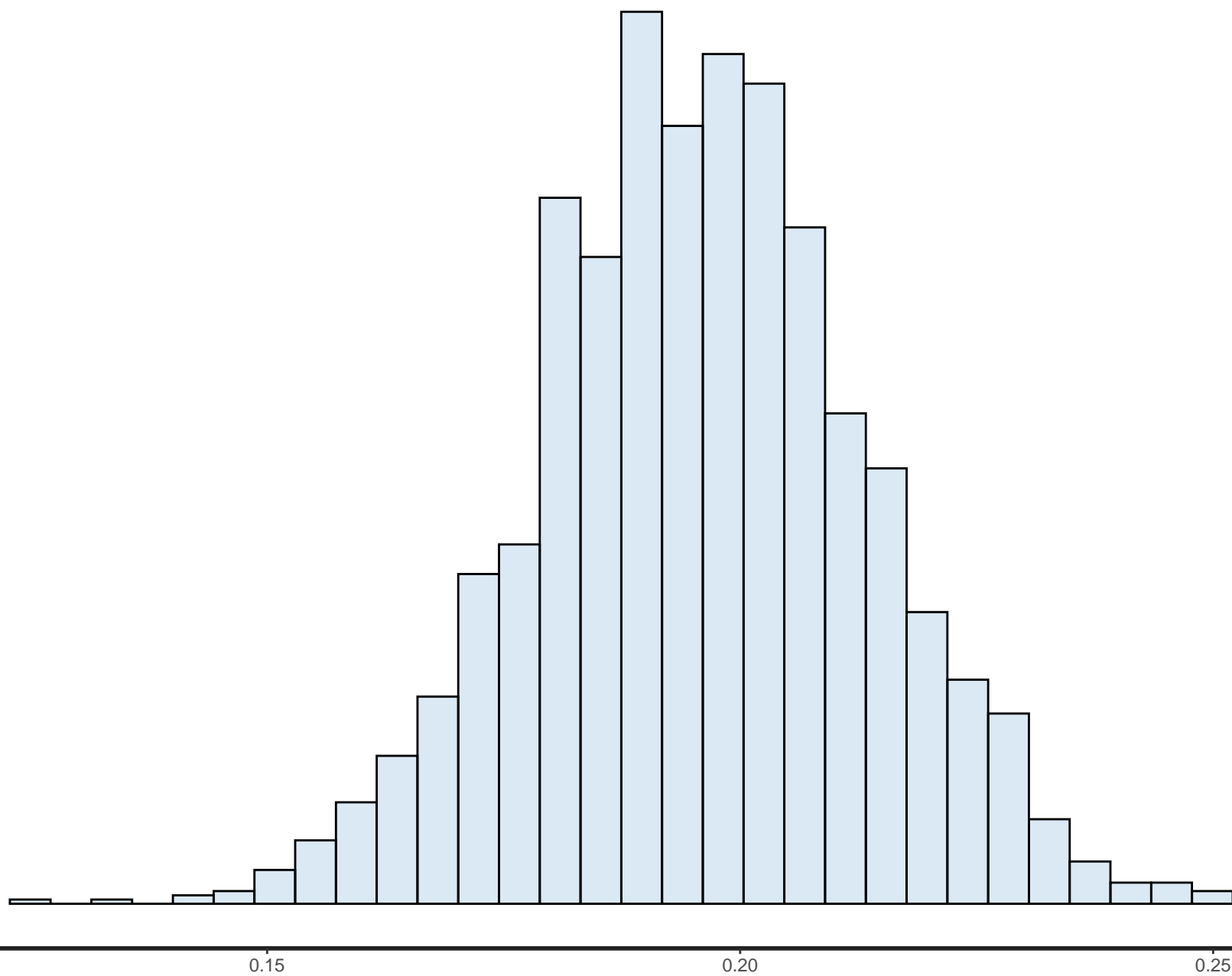


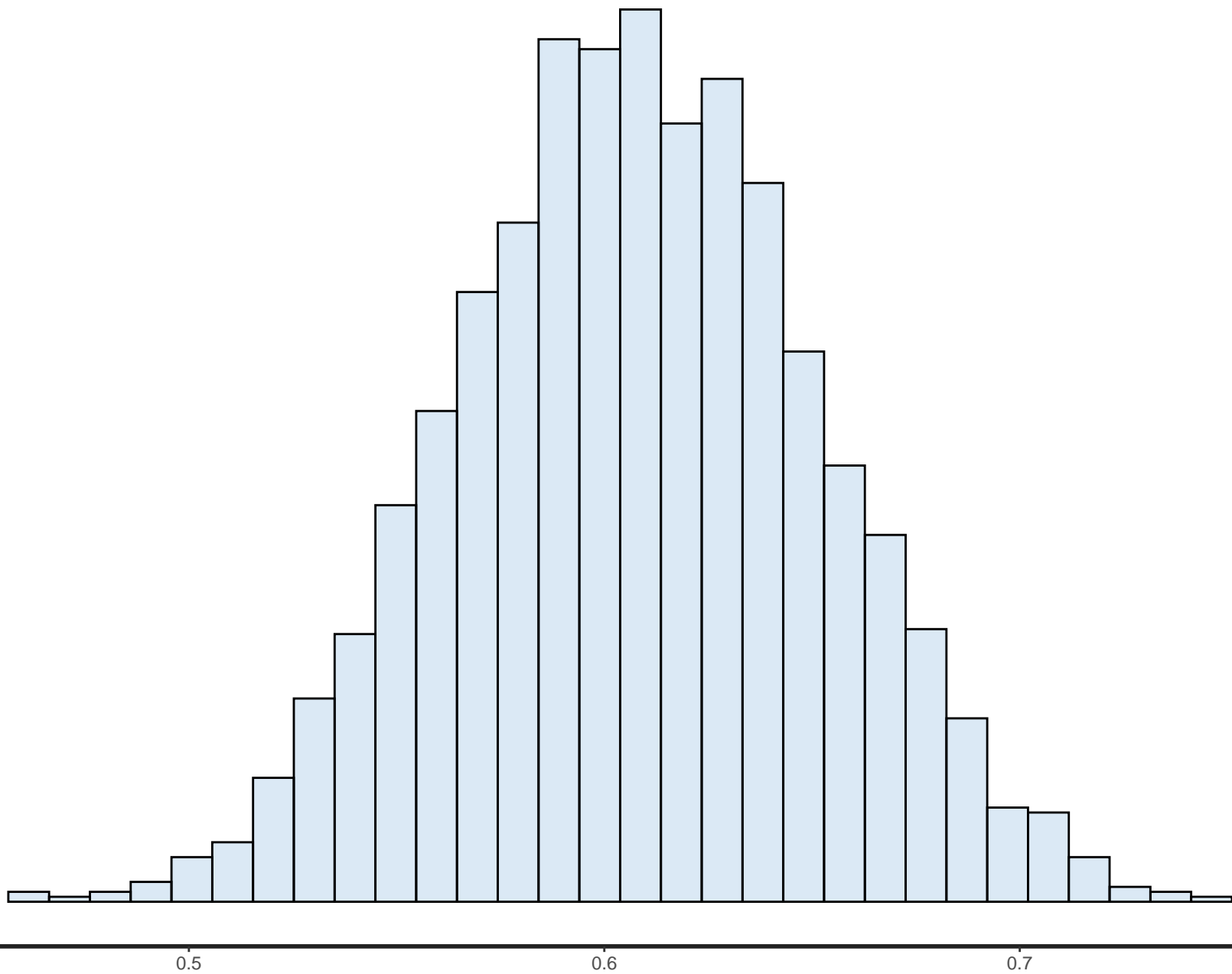


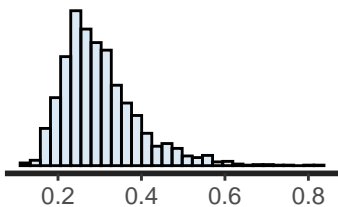
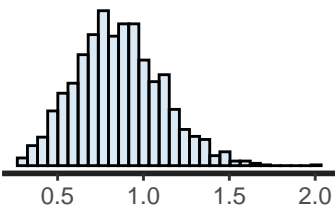
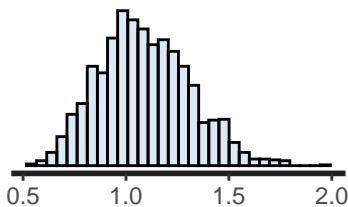
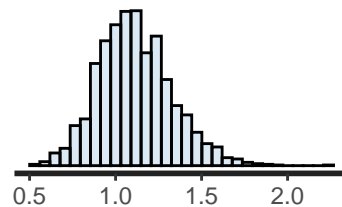
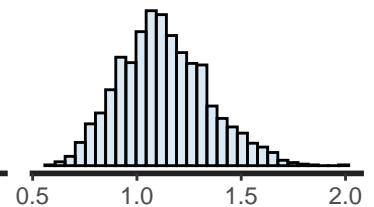
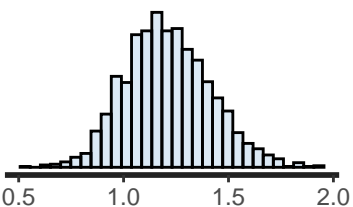
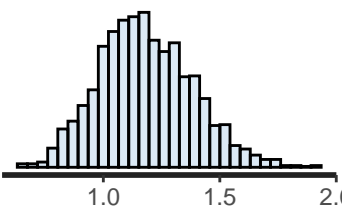
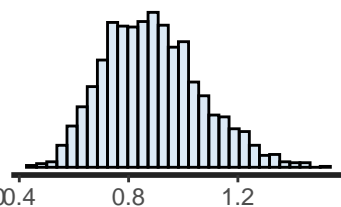
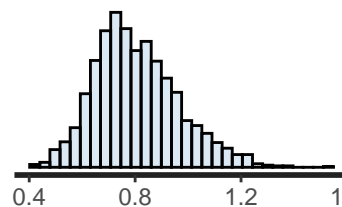
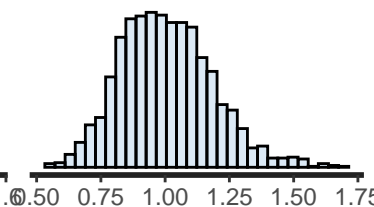
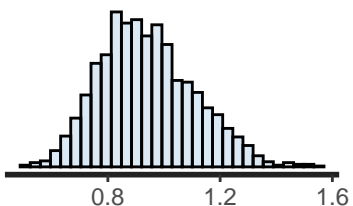
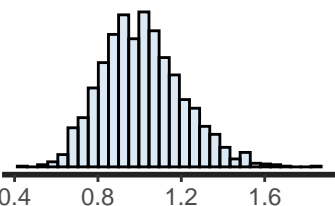
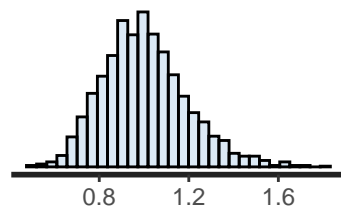
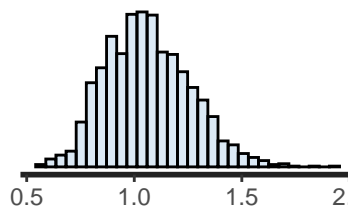
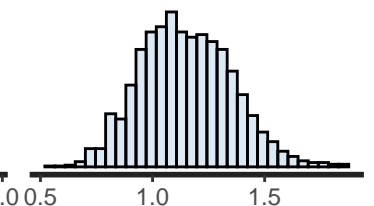
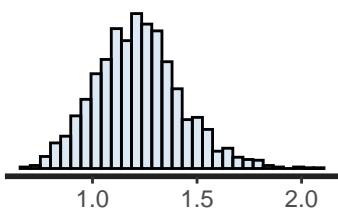
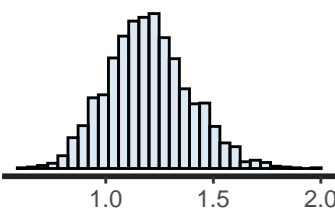
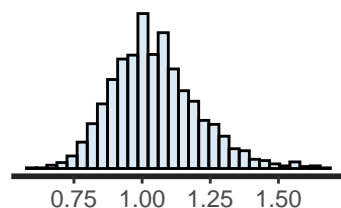
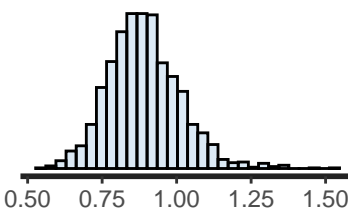
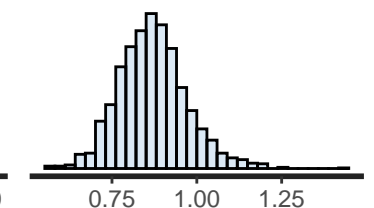
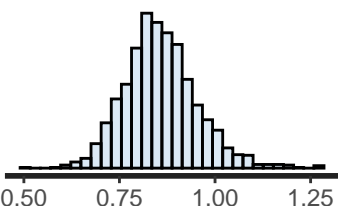
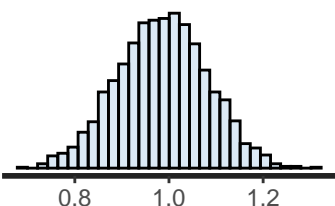
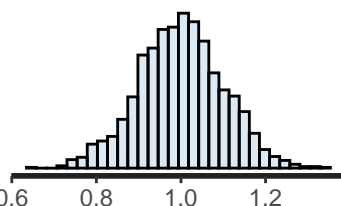
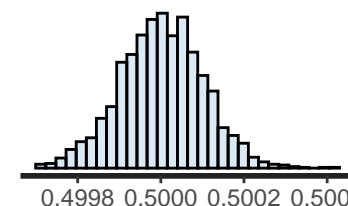


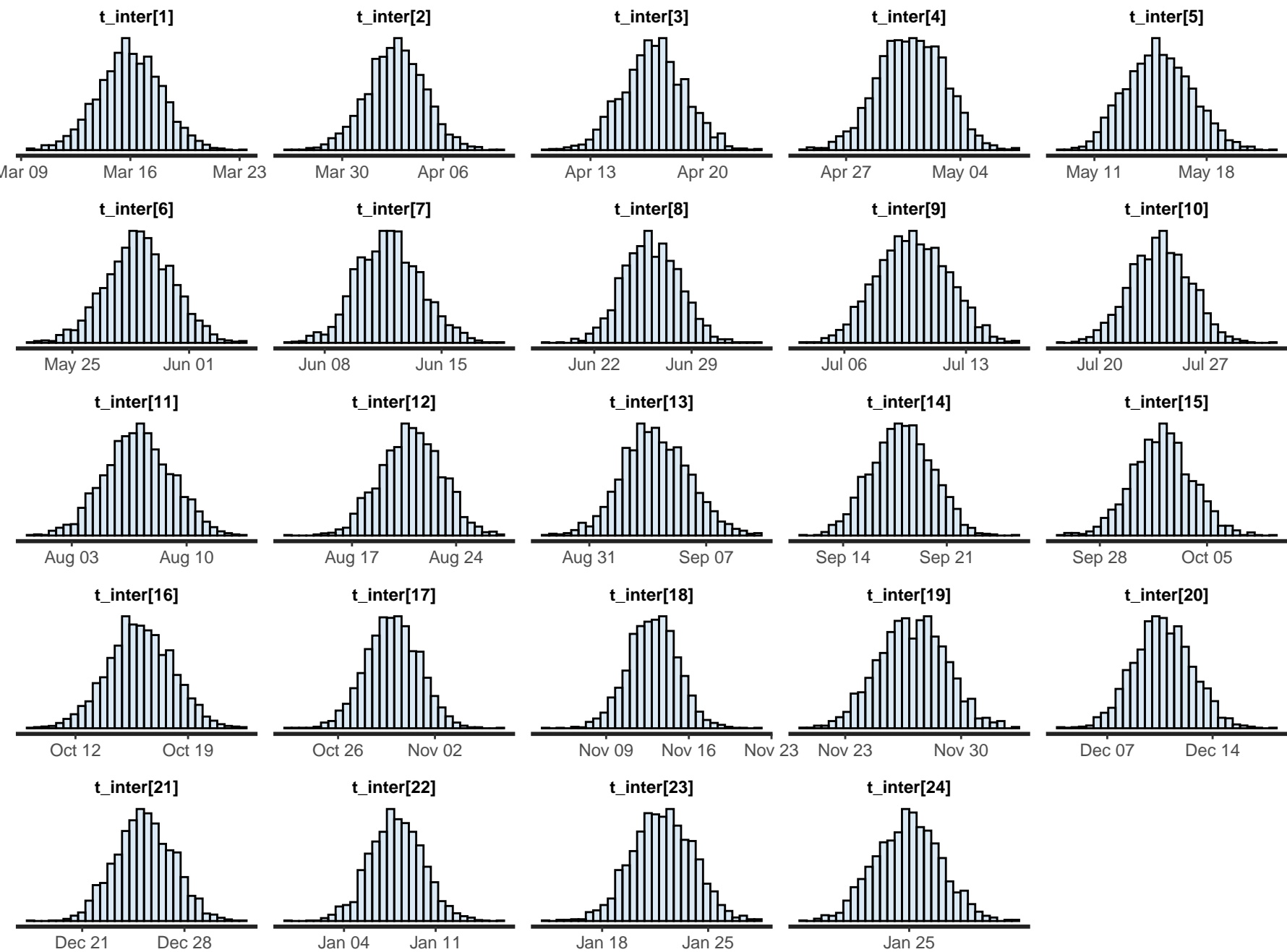


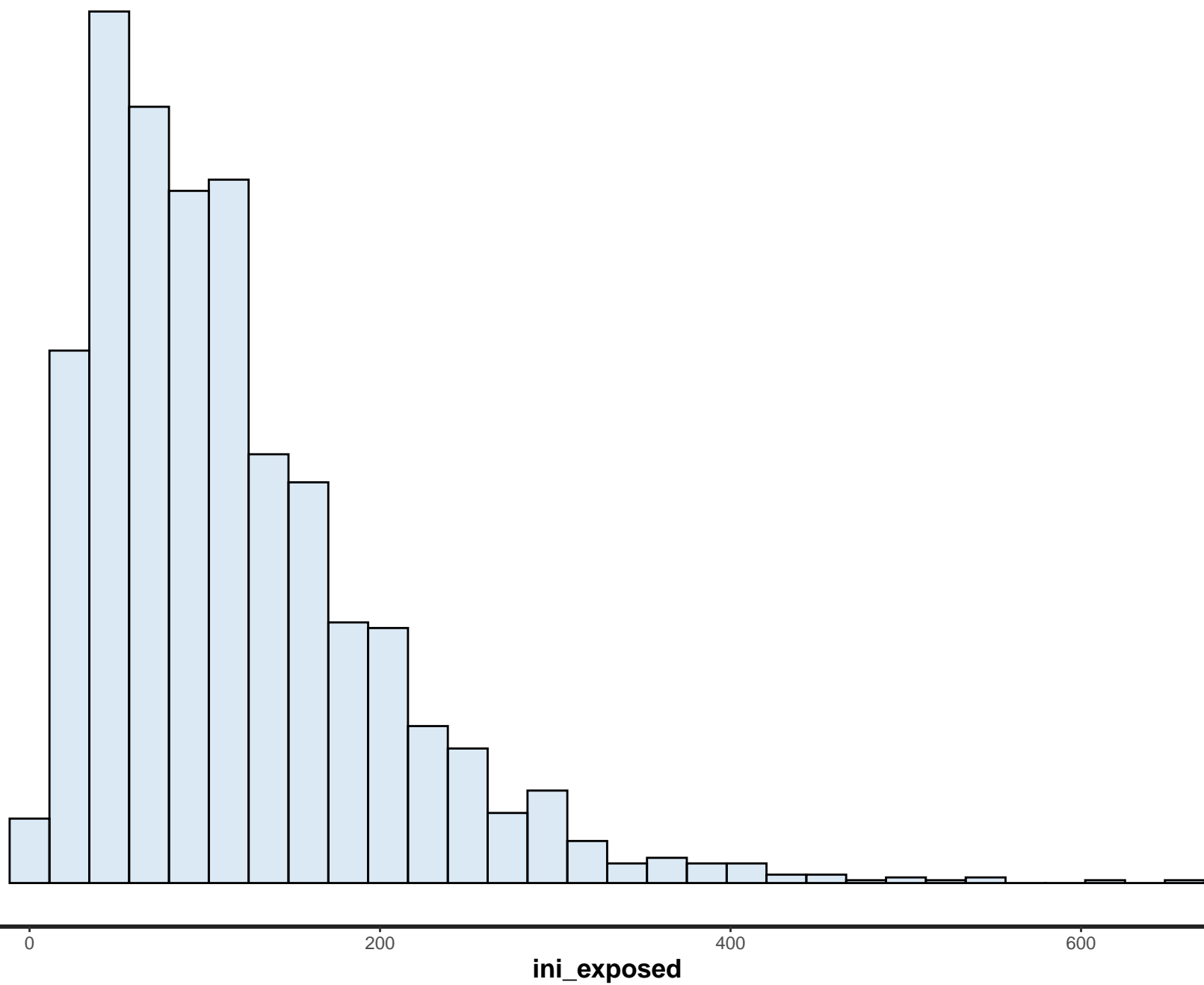




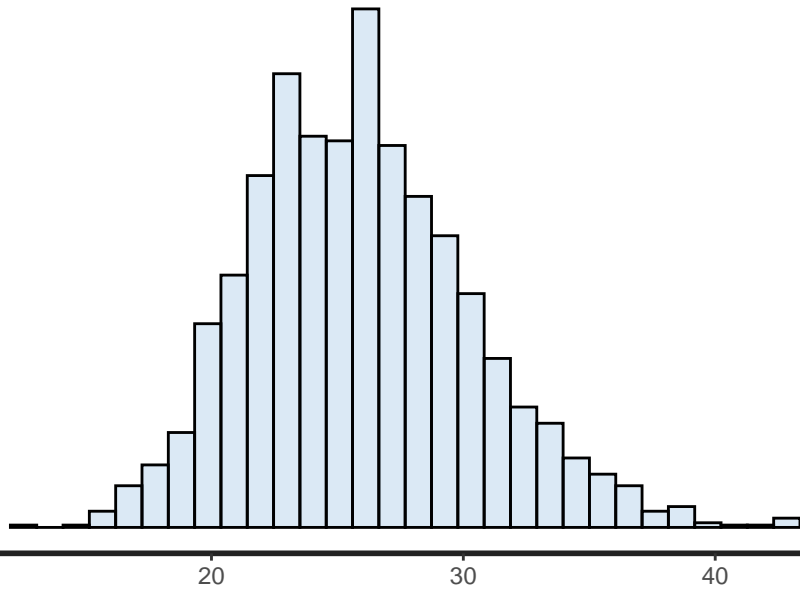


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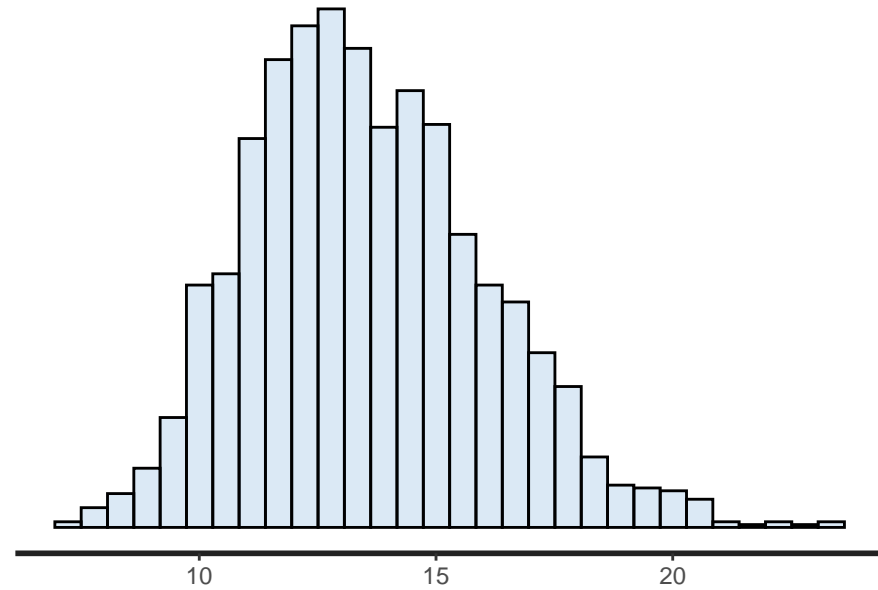




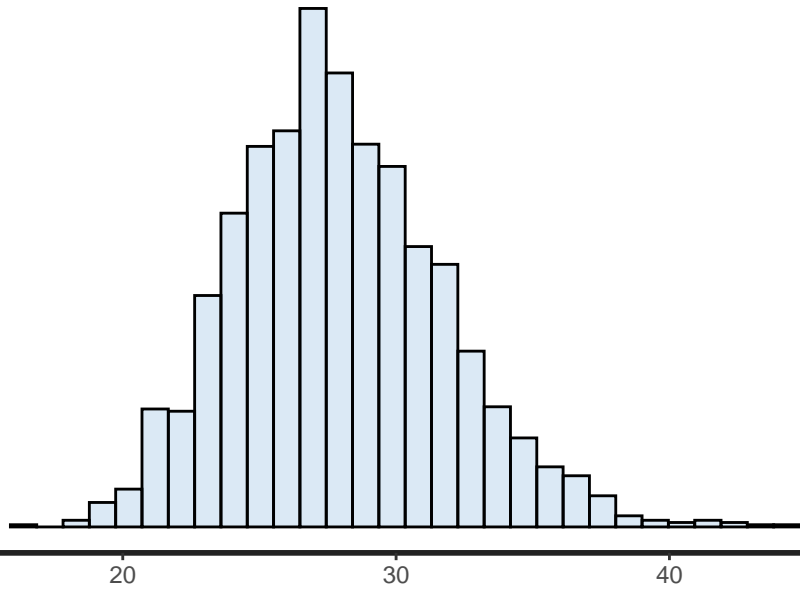
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sigma_obs[4]

