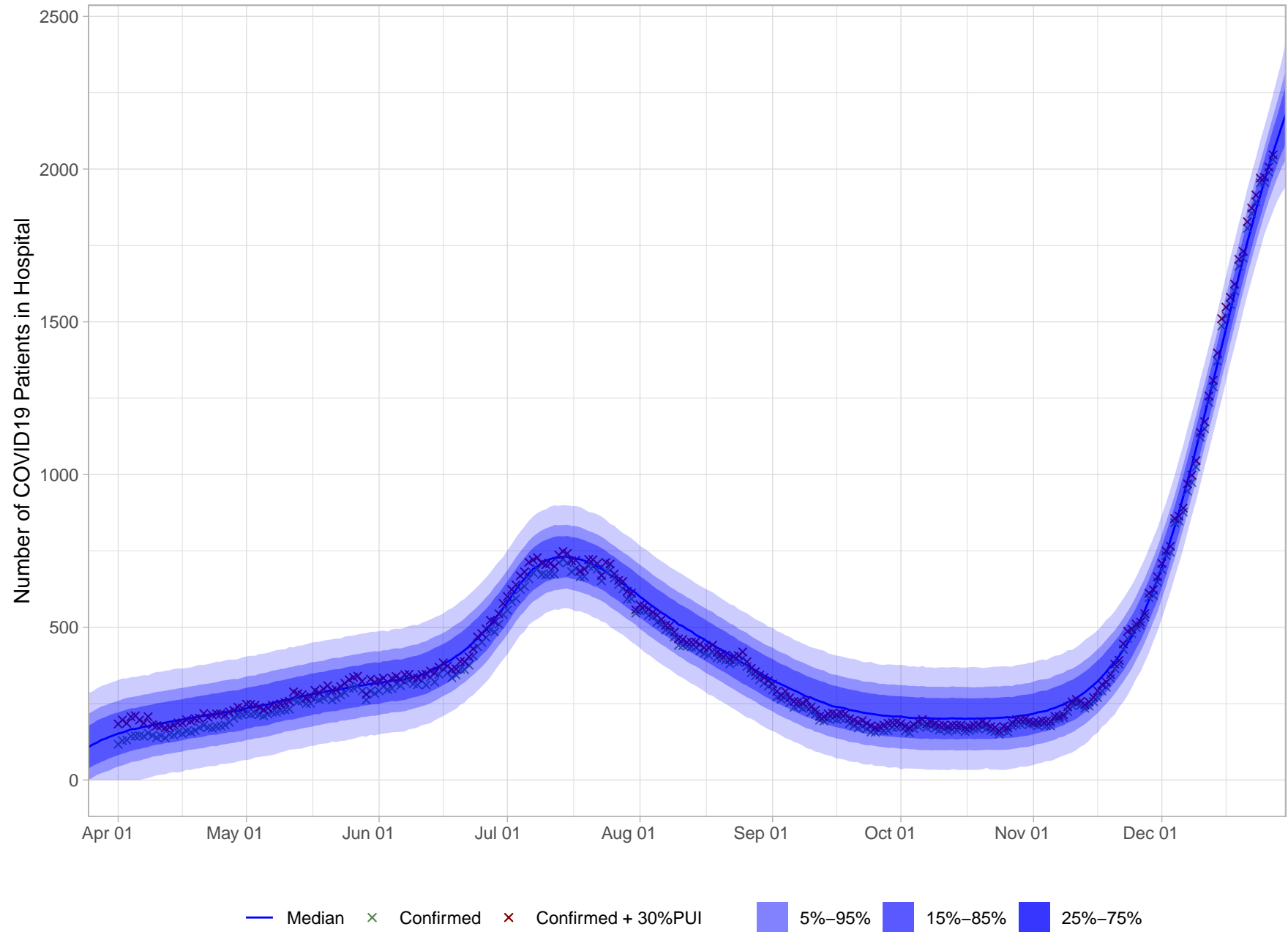
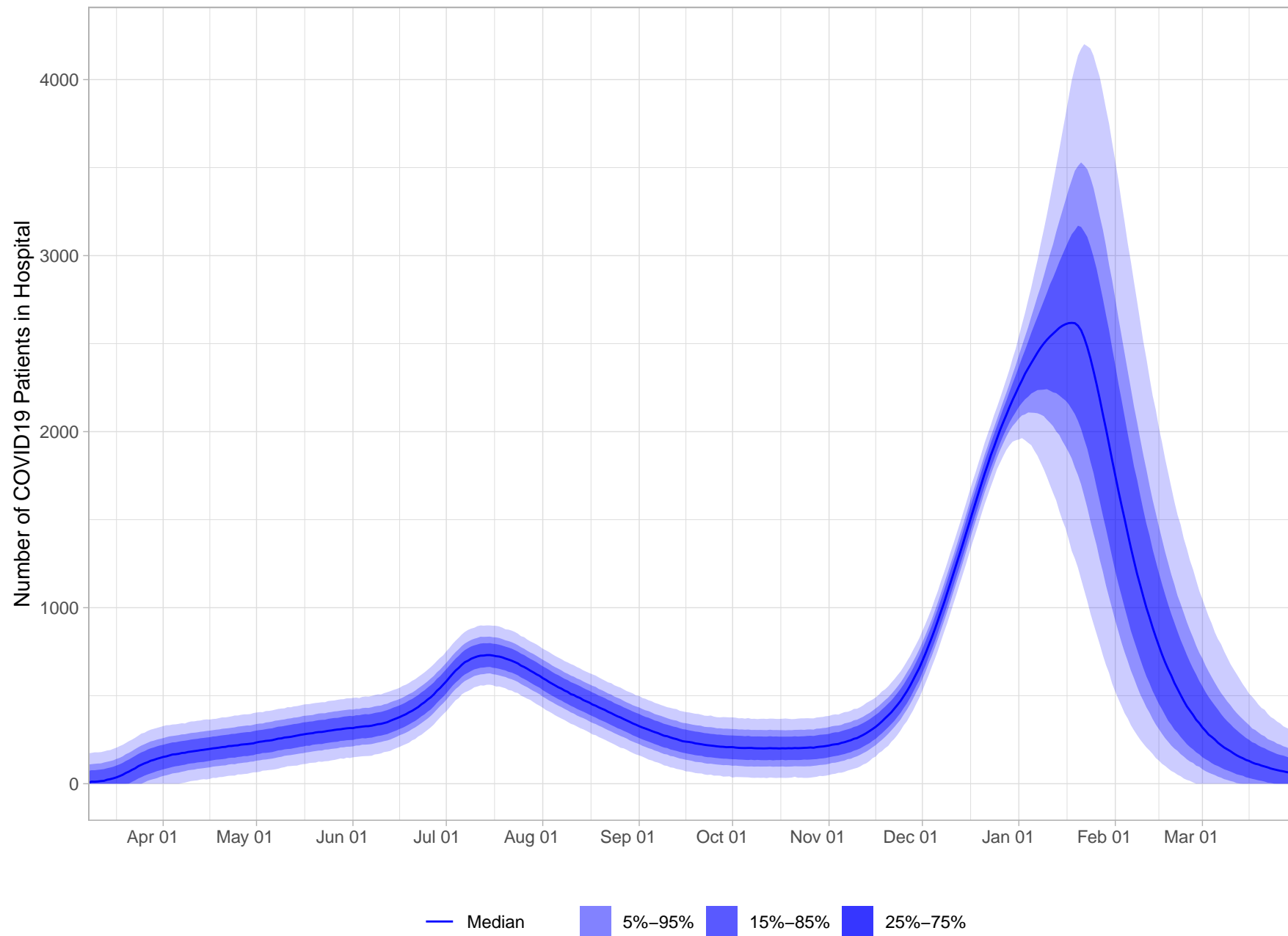


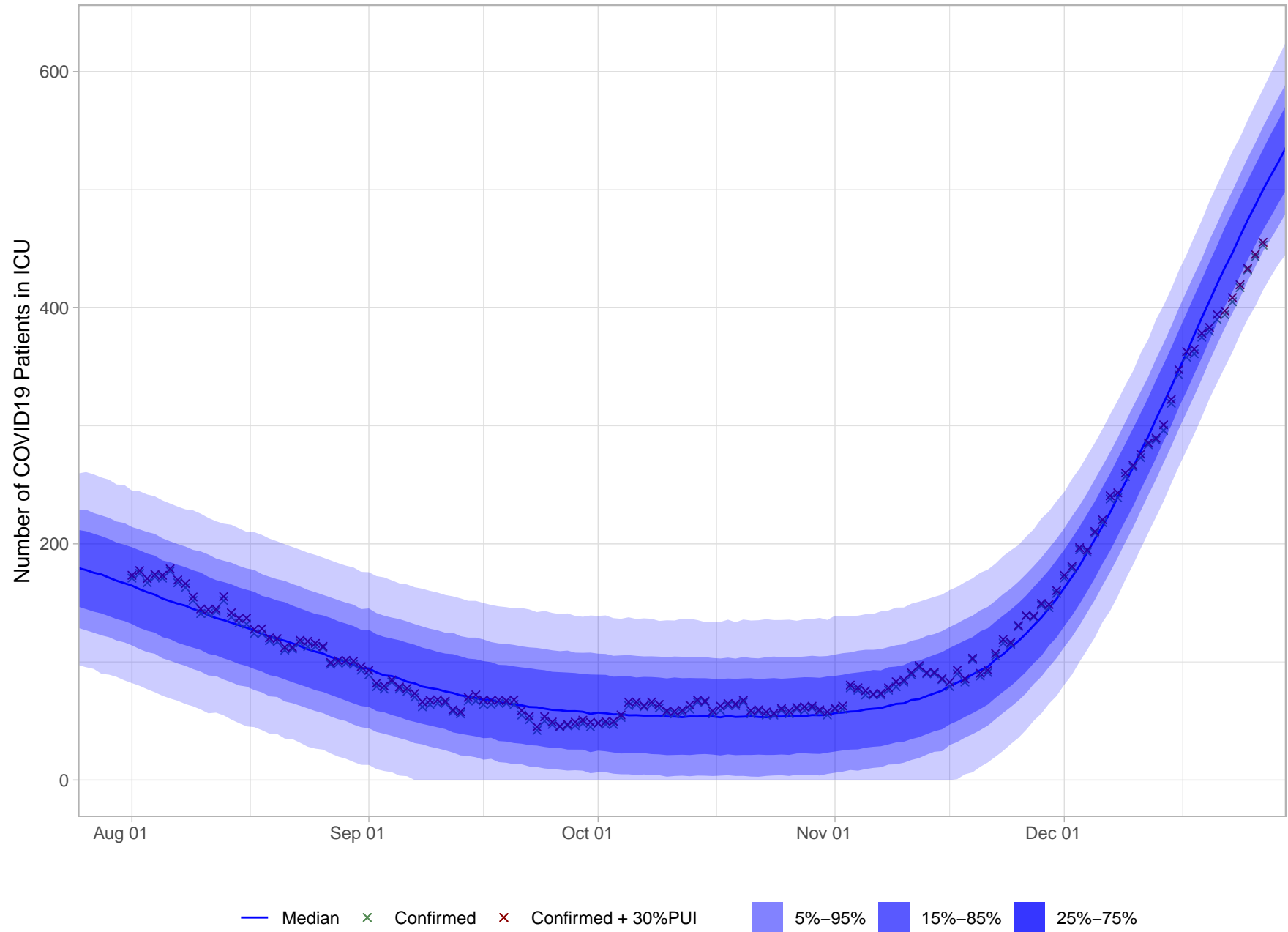
Short Term Hospitalization Projection



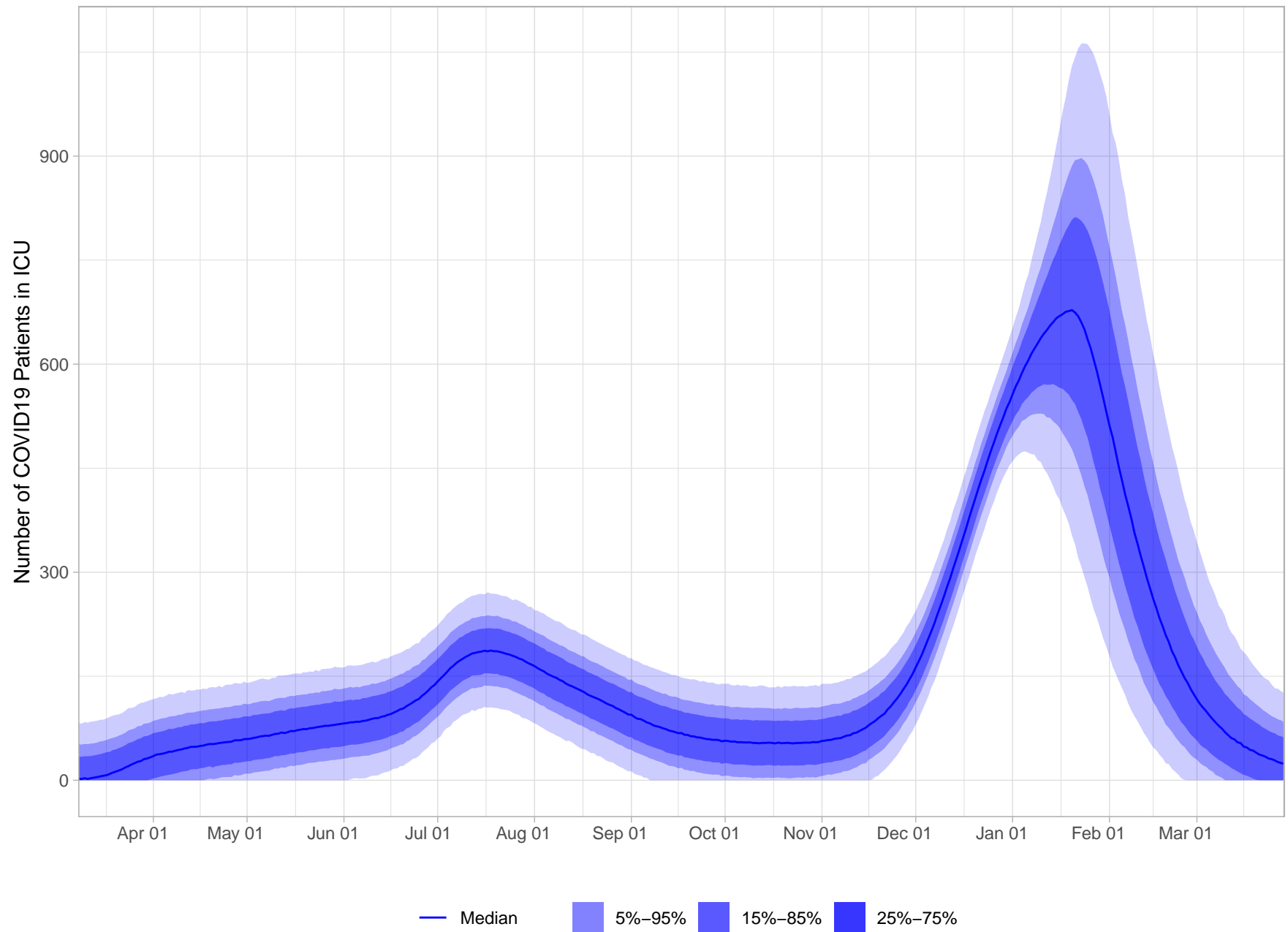
Long Term Hospitalization Projection



Short Term ICU Projection



Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths

2500

2000

1500

1000

500

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

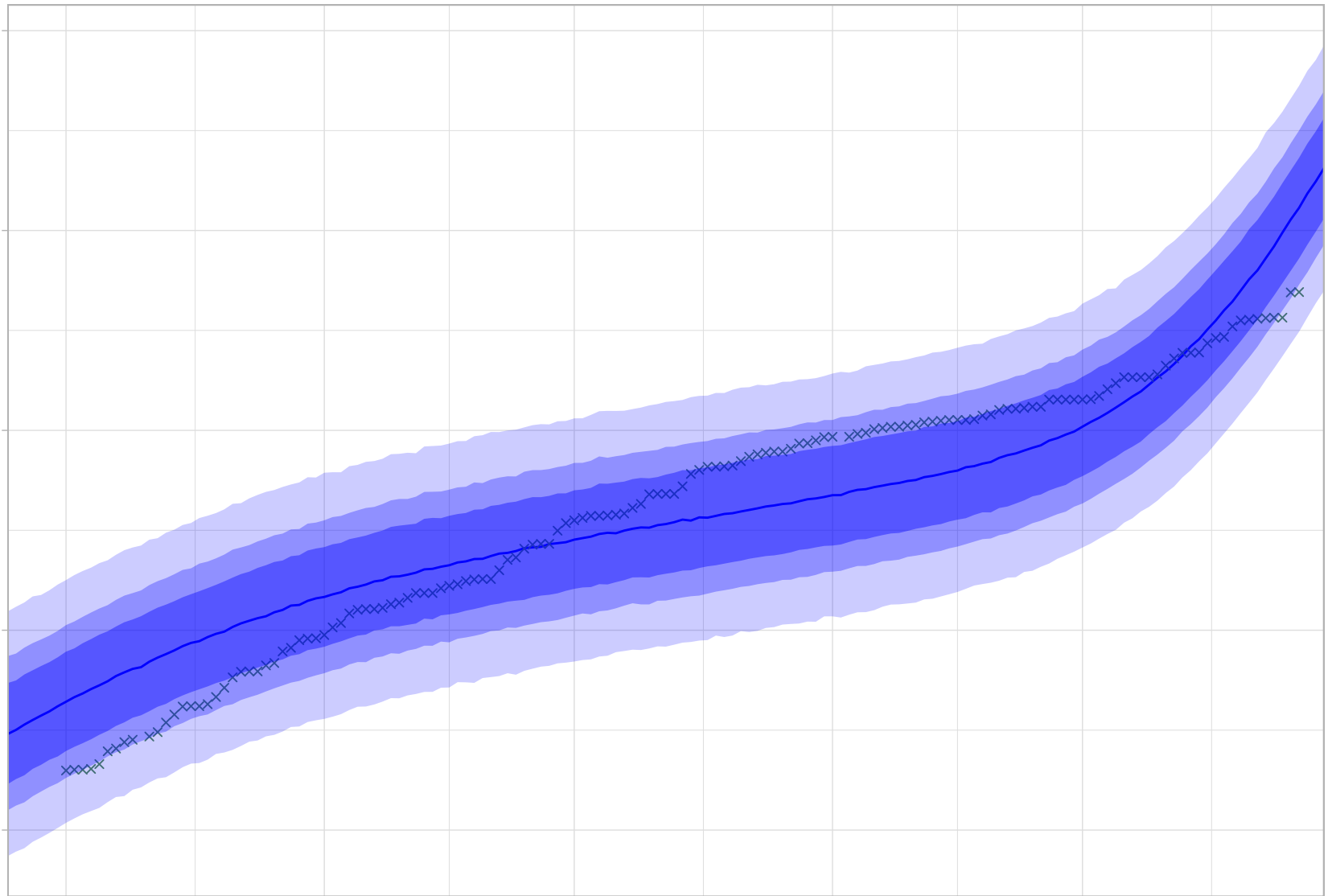
— Median

× Confirmed

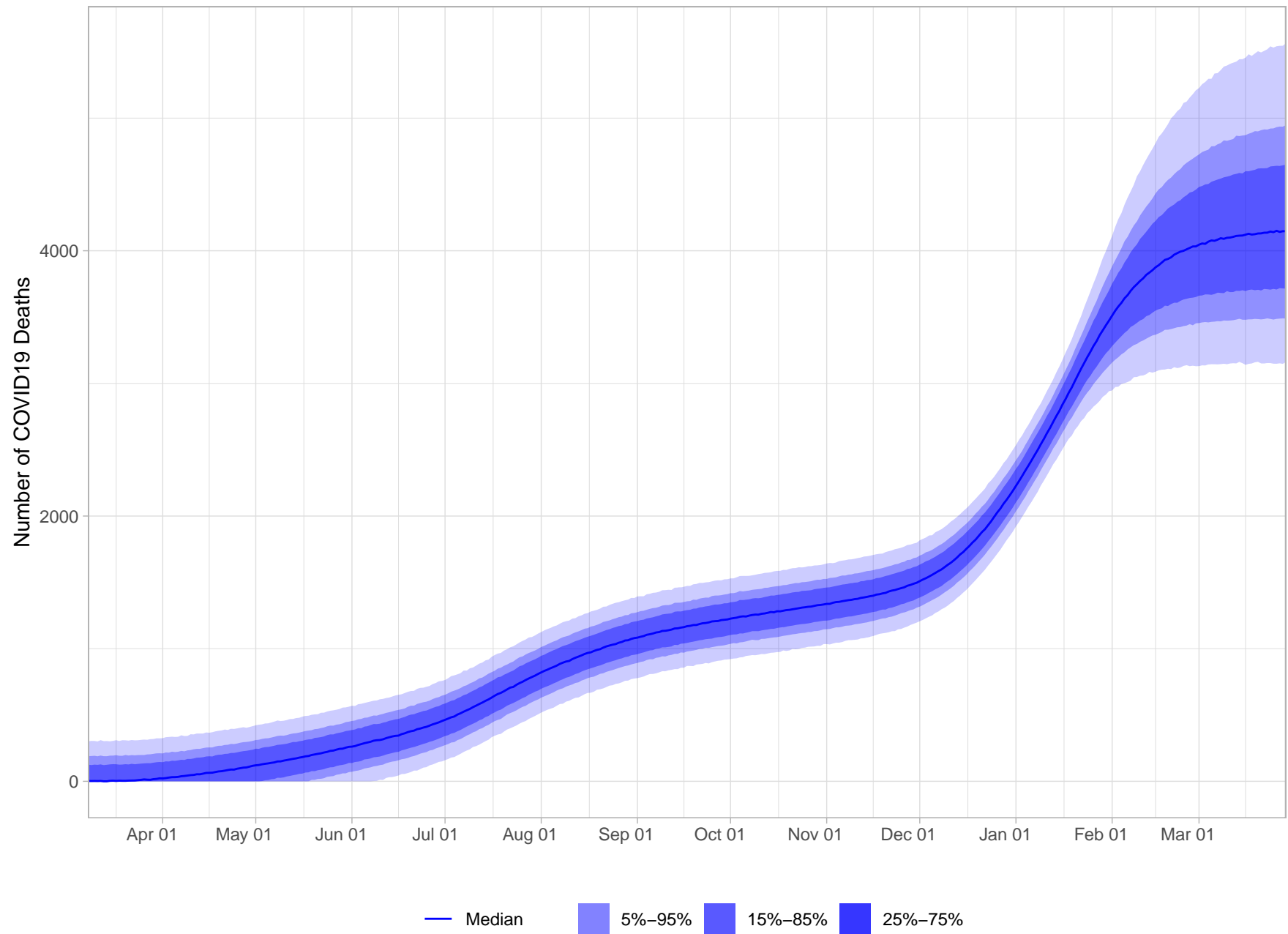
5%–95%

15%–85%

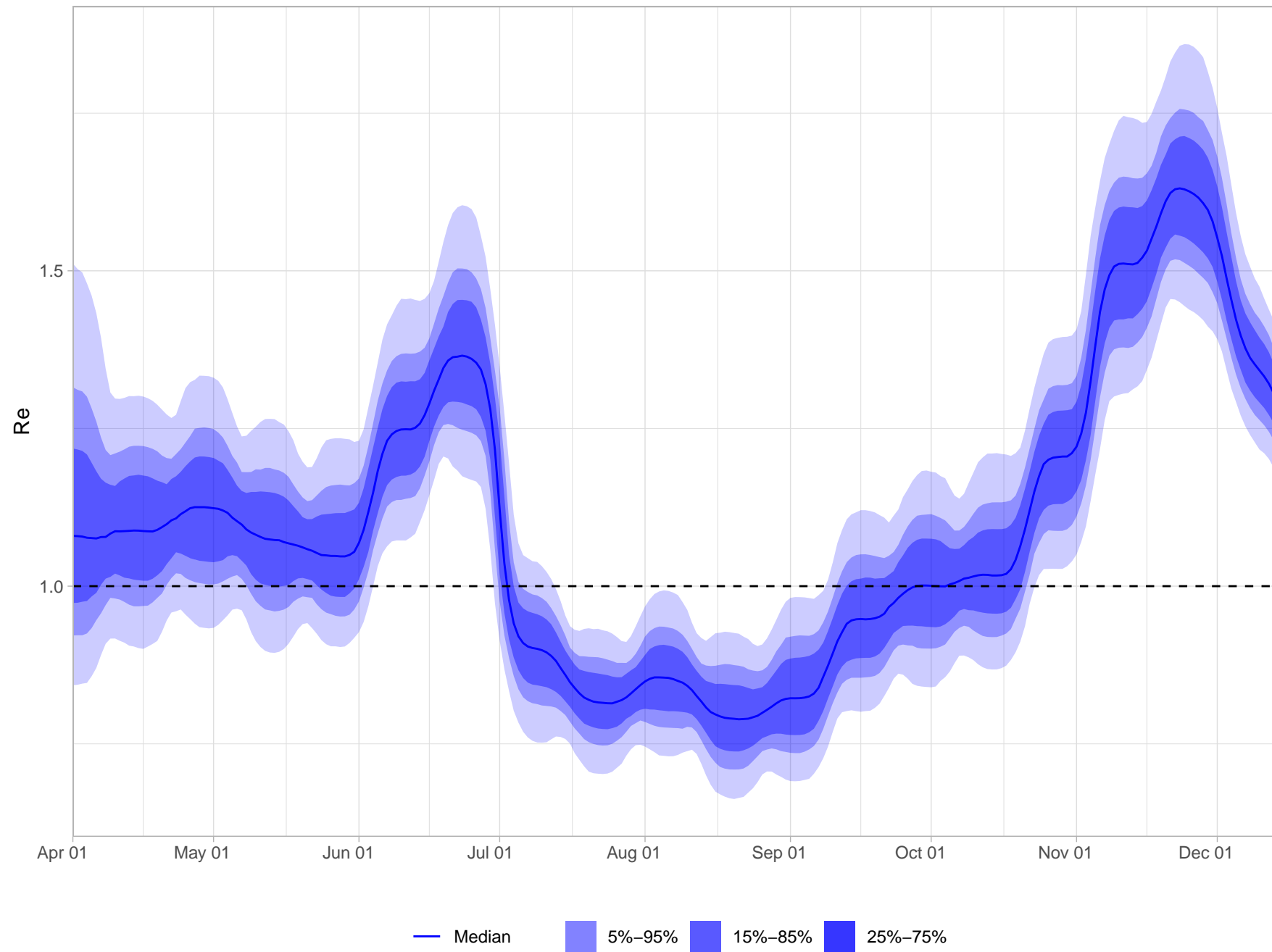
25%–75%



Long Term Death Projection

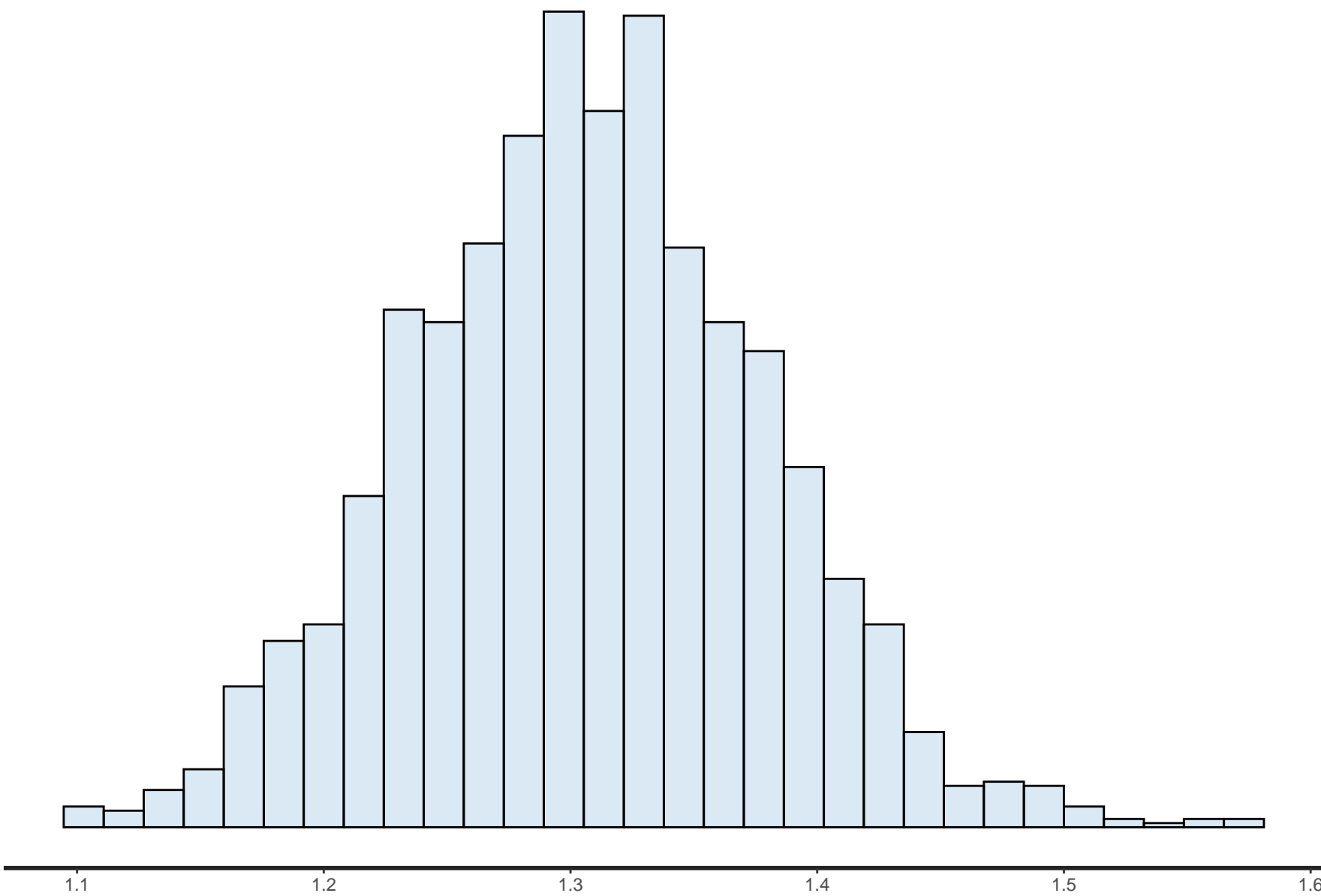


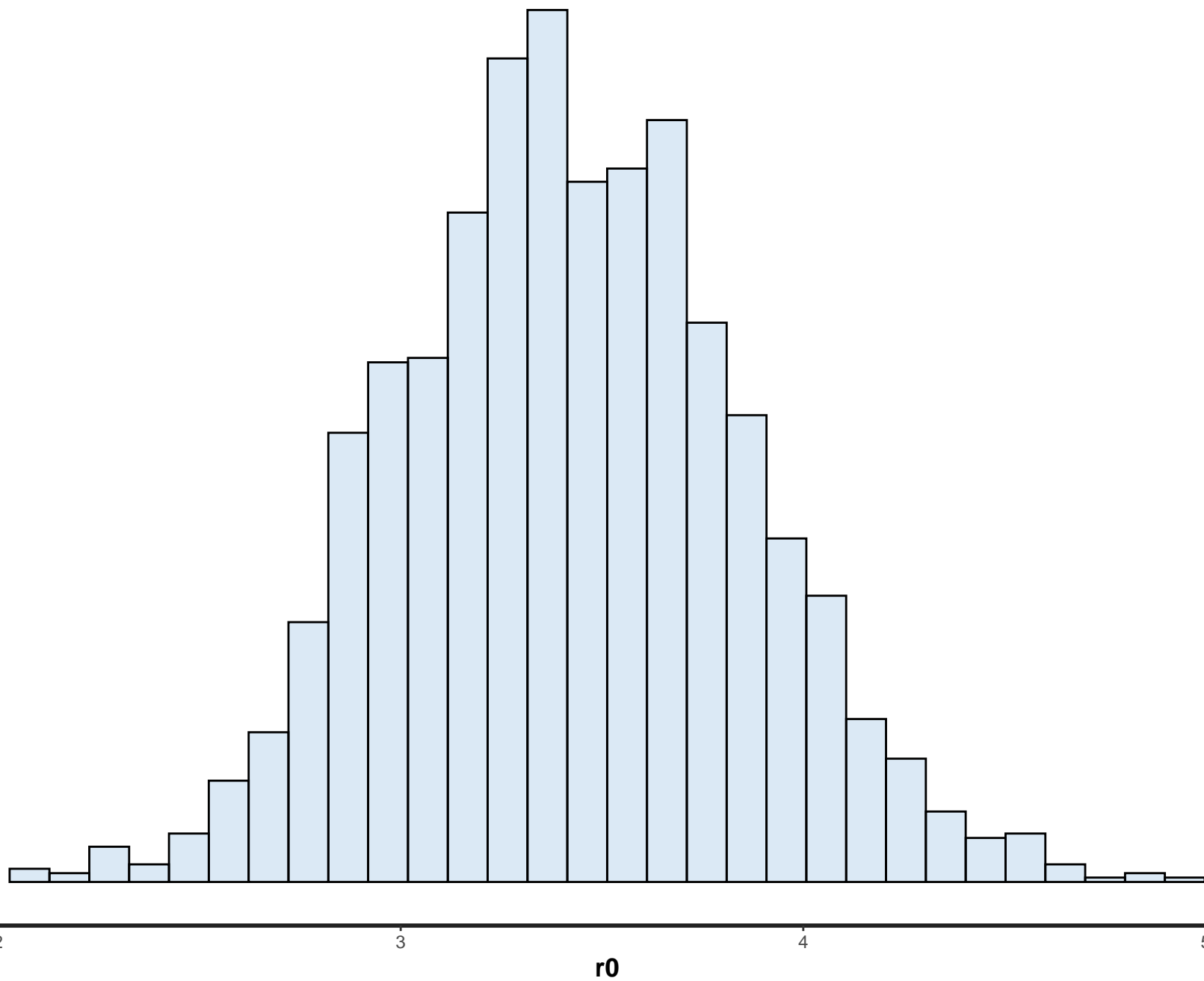
Effective Reproduction Number

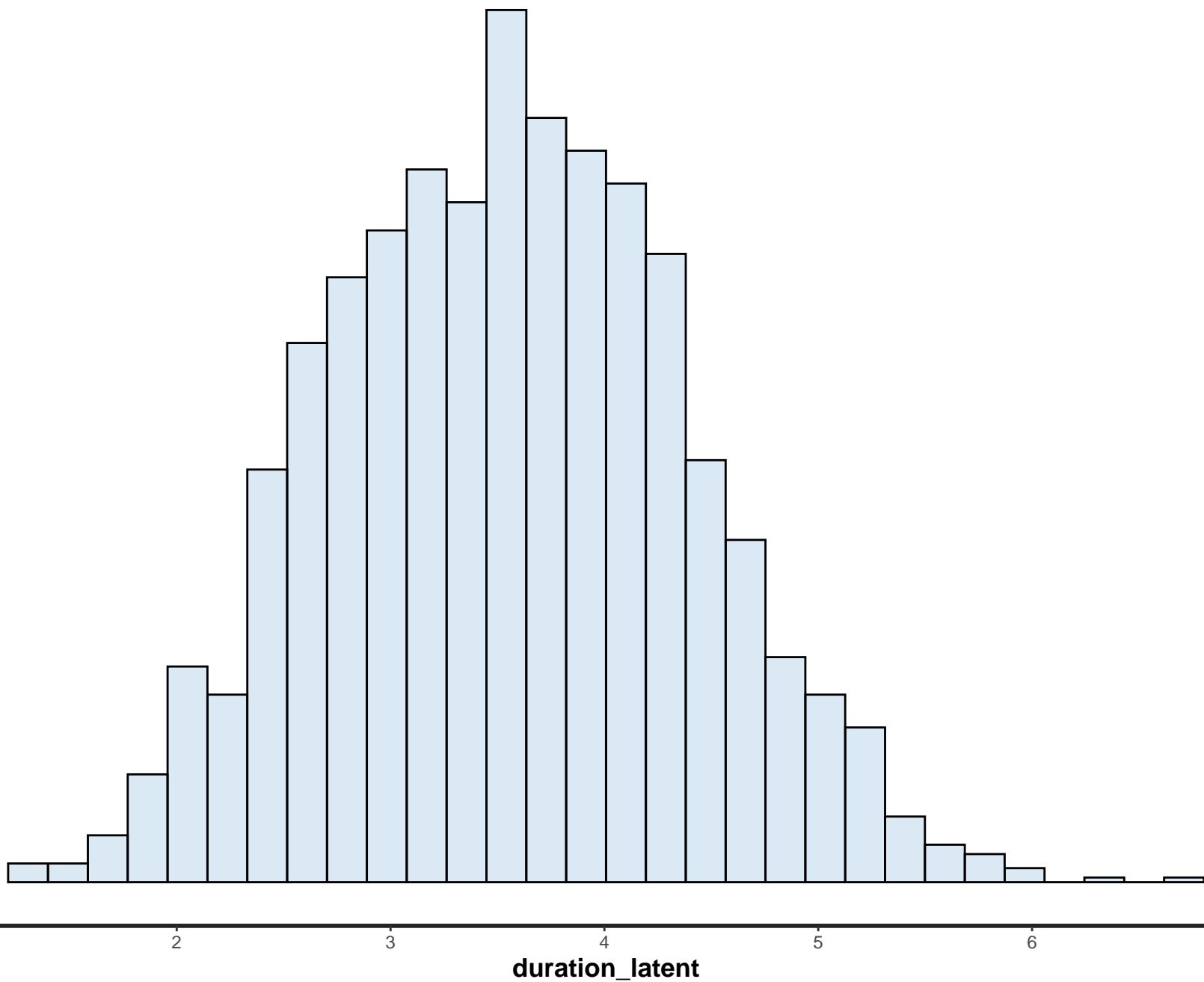


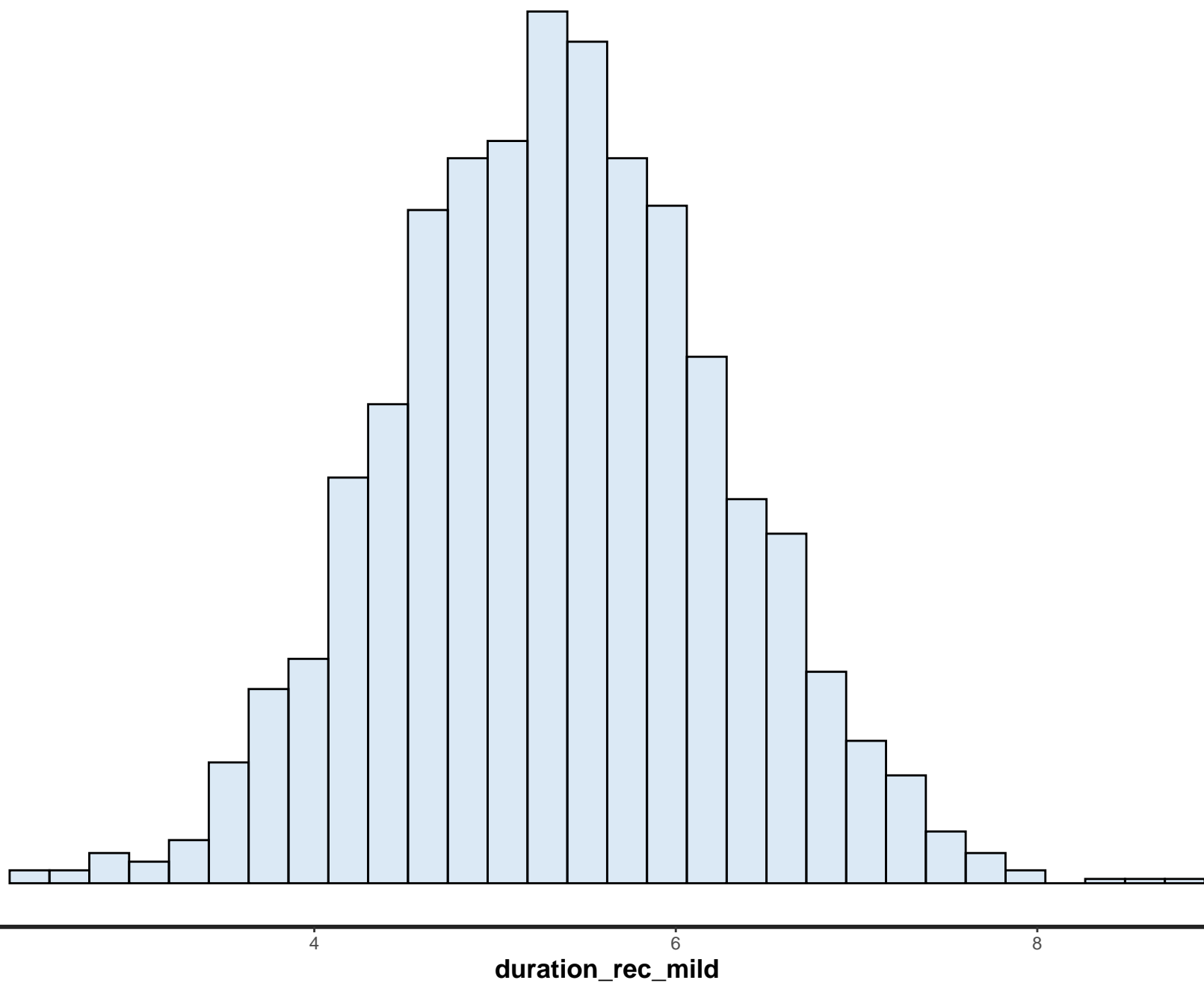
Rt as of 2020-12-13

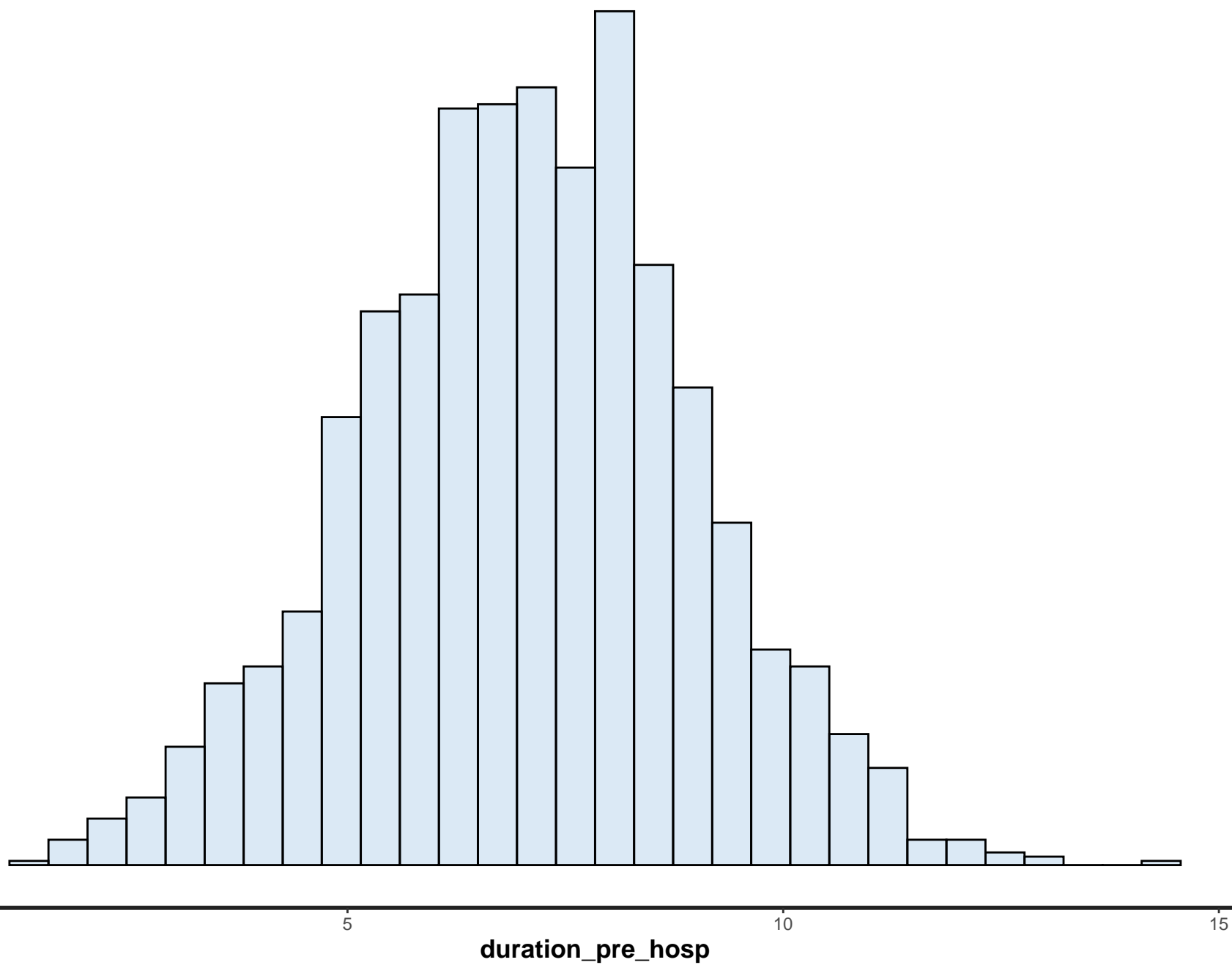
5% 10% 25% 50% 75% 90% 95%
1.19 1.22 1.26 1.31 1.35 1.40 1.42

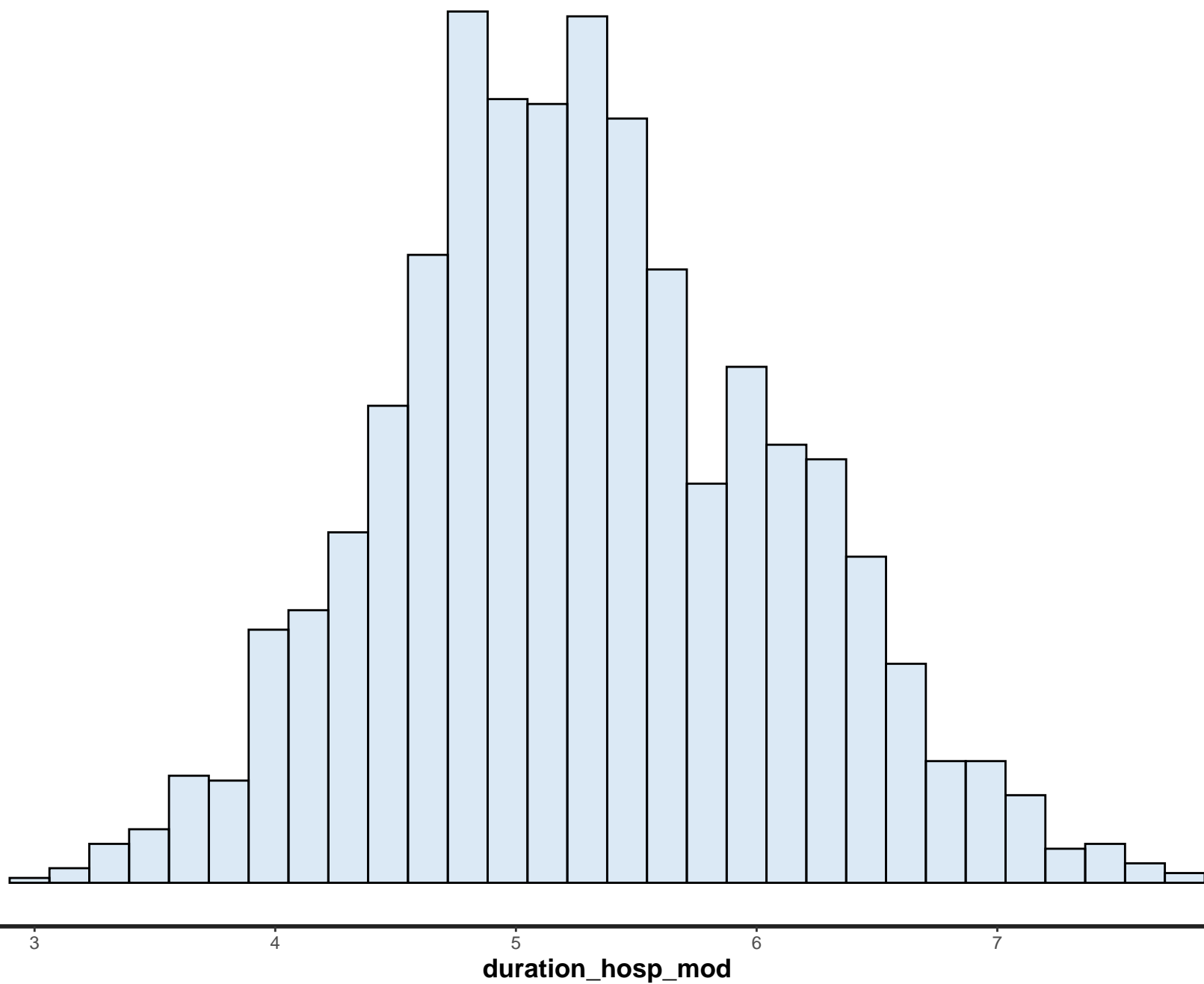


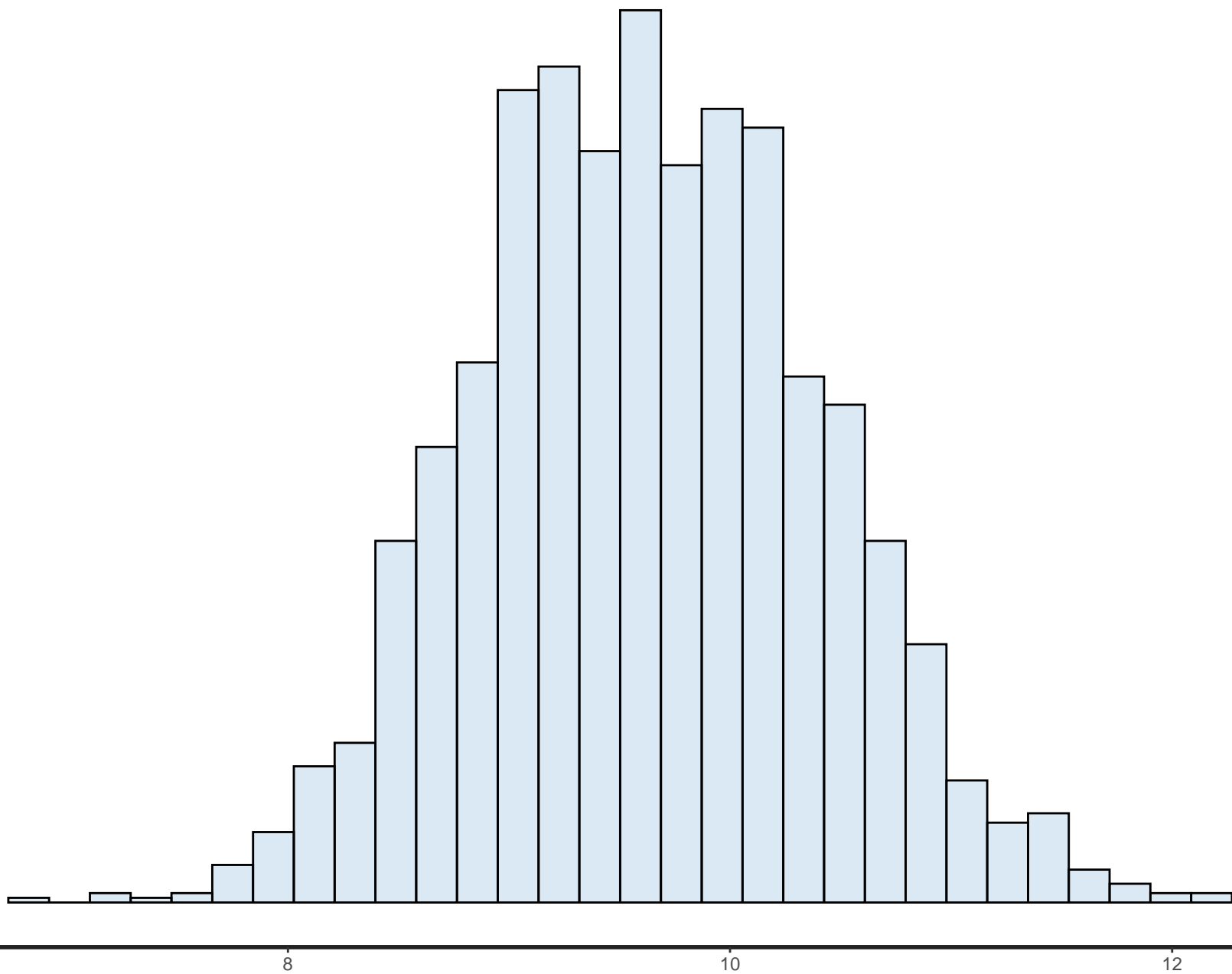


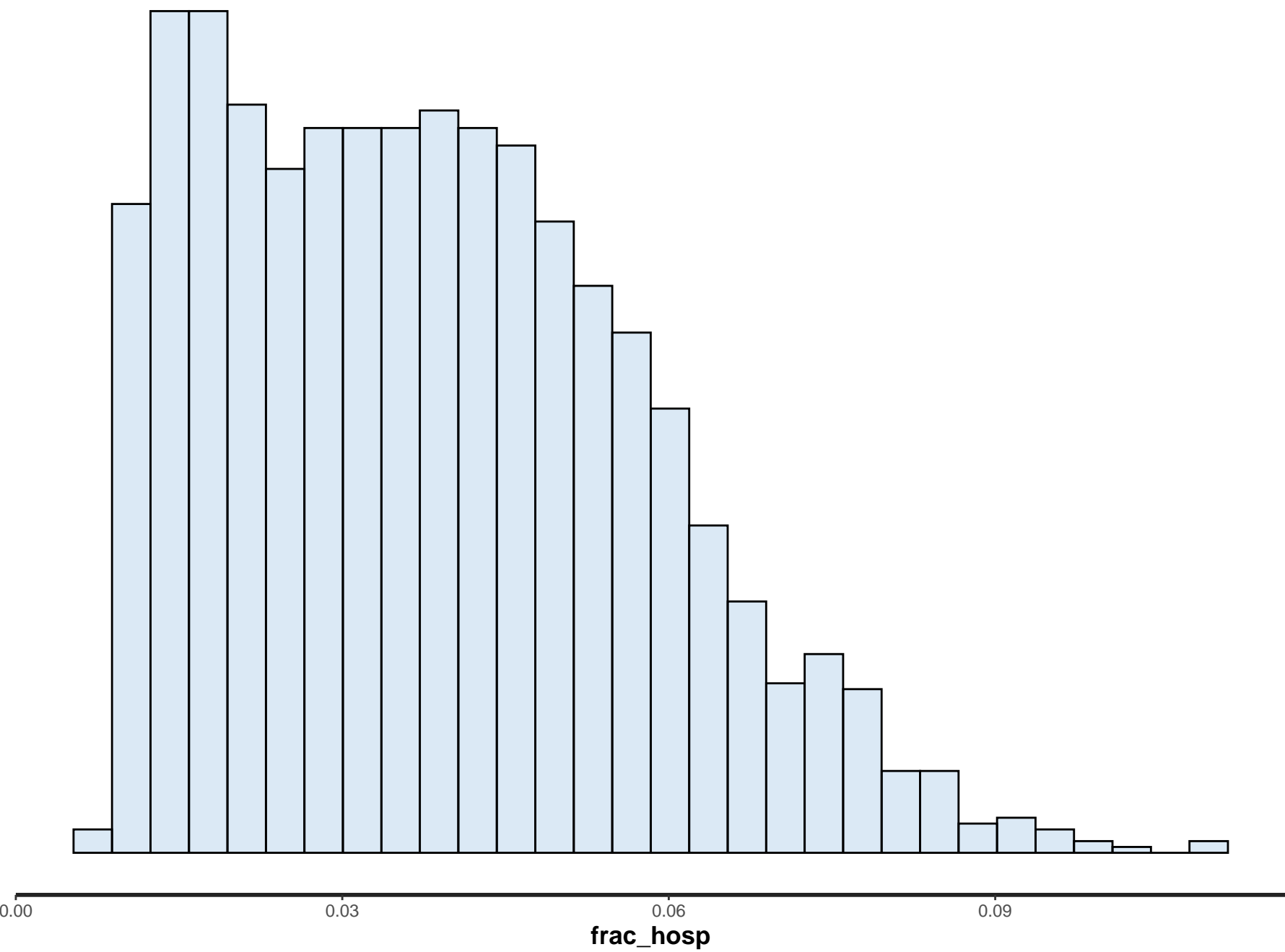


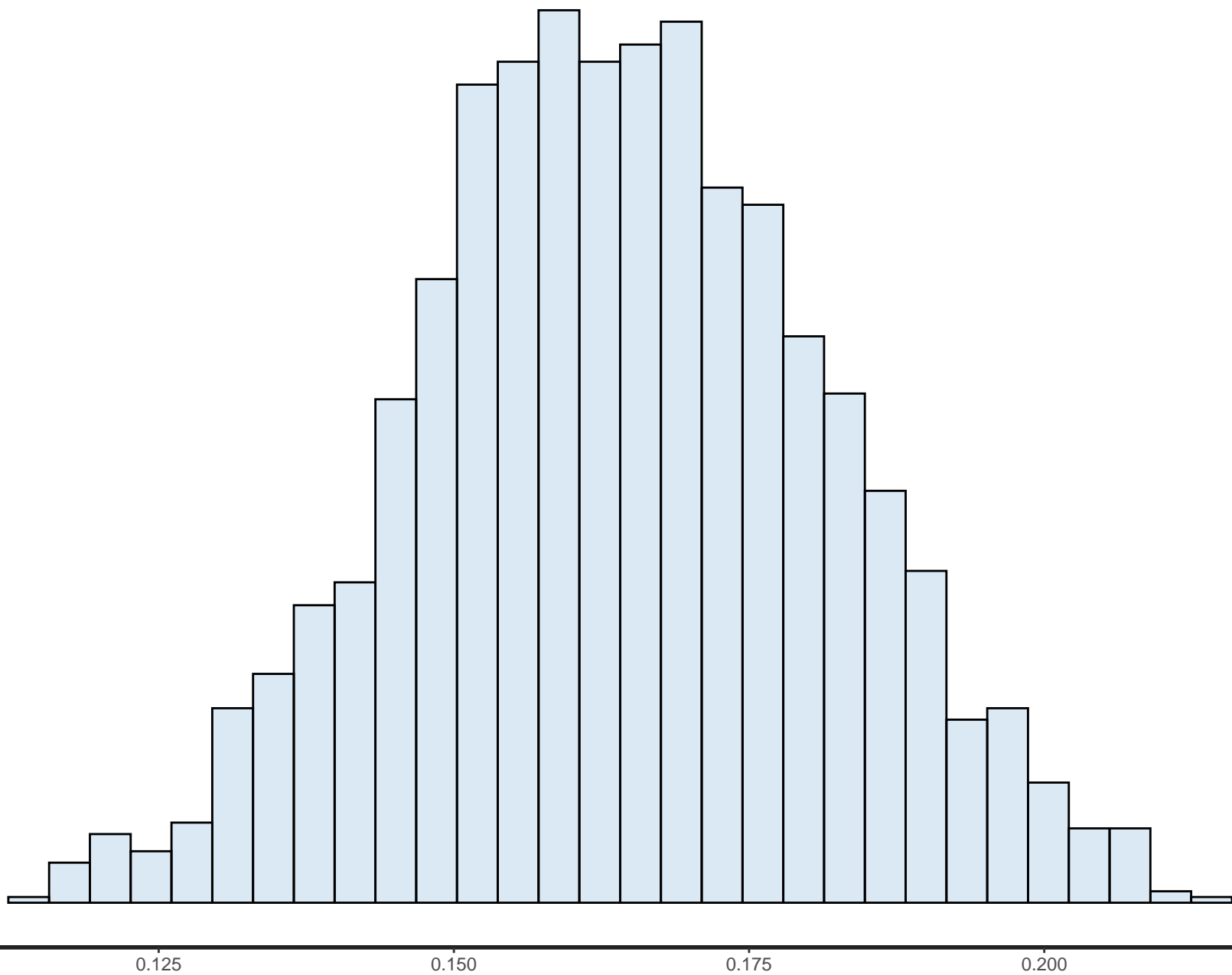


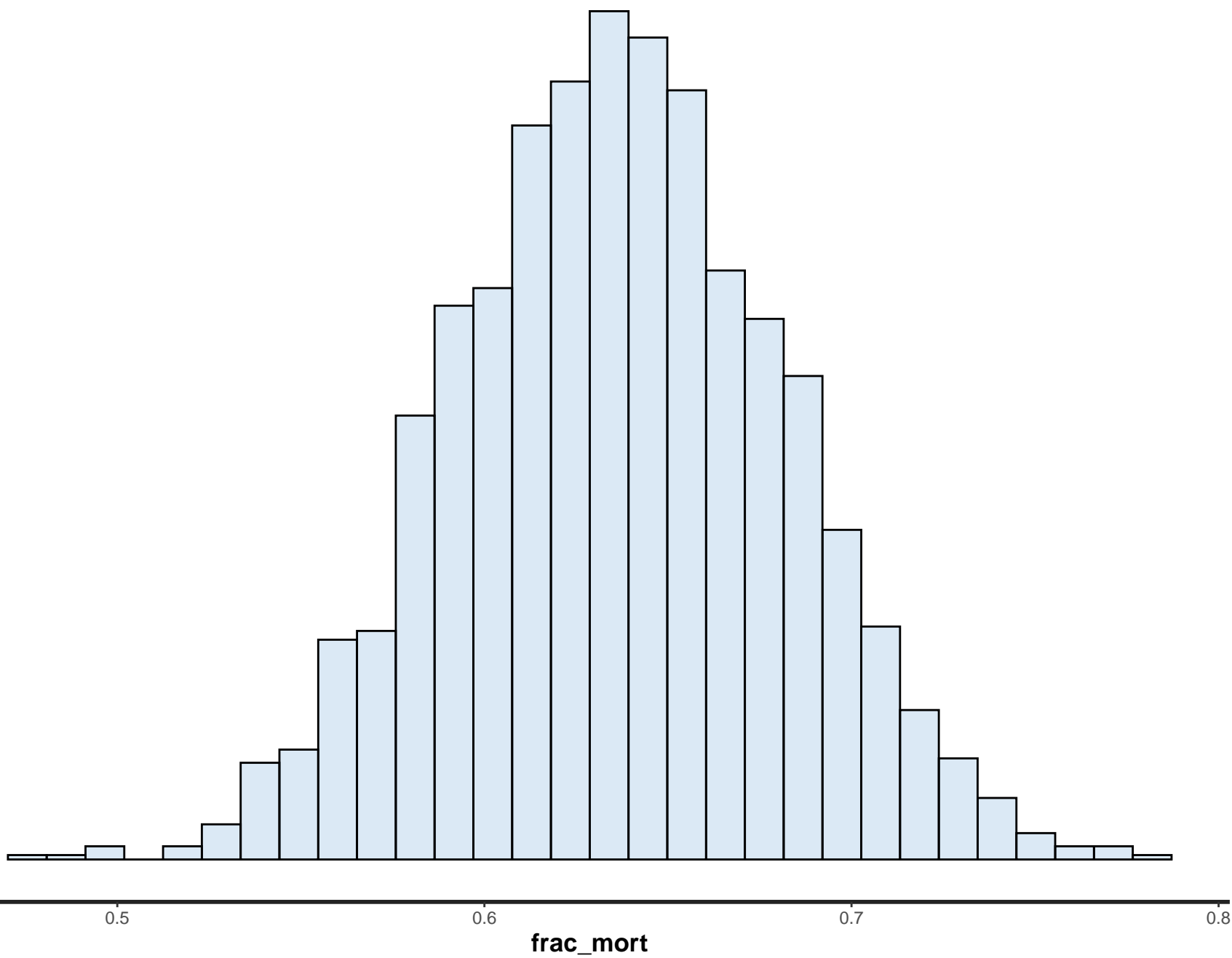


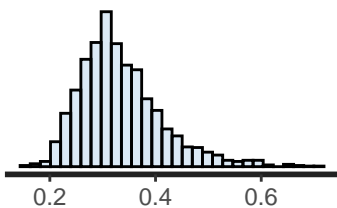
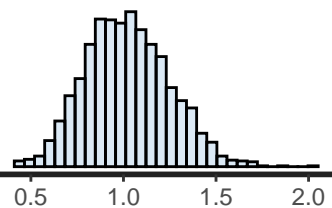
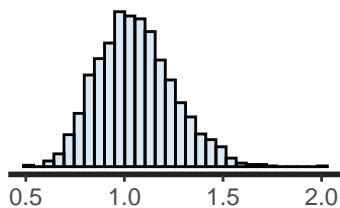
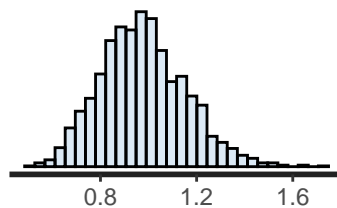
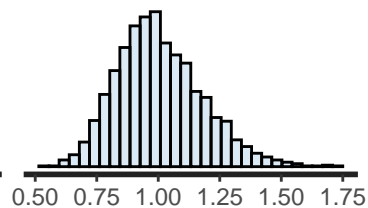
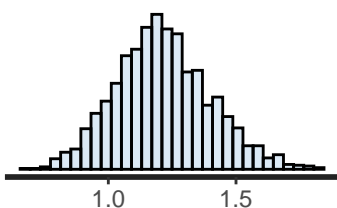
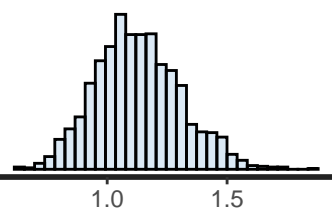
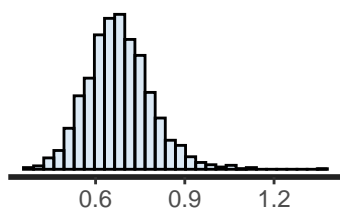
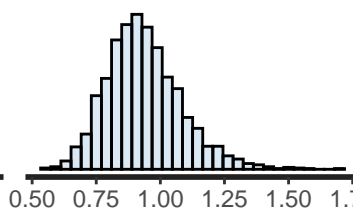
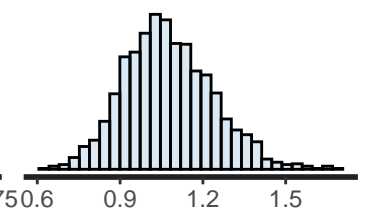
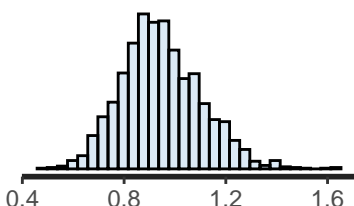
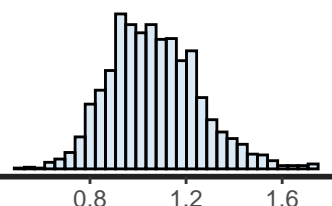
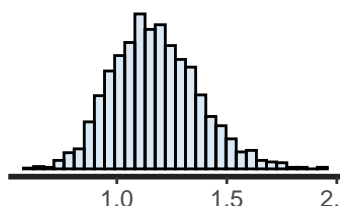
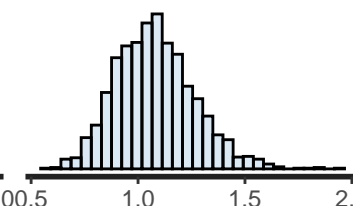
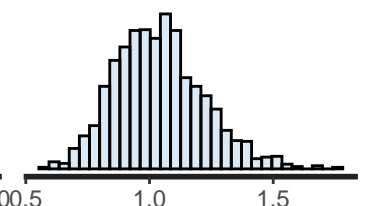
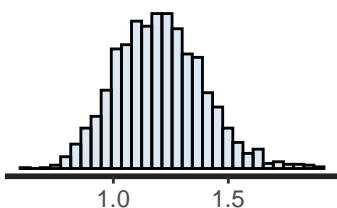
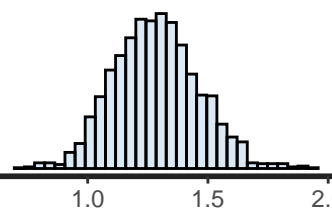
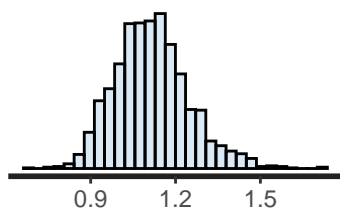
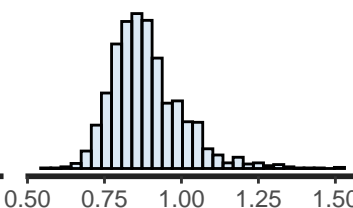
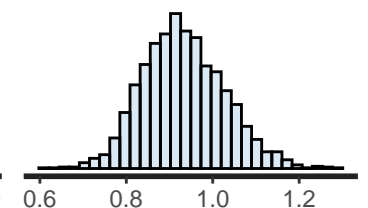
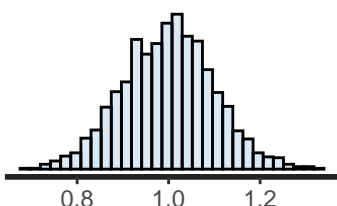
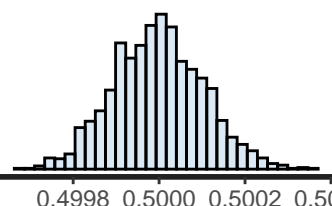


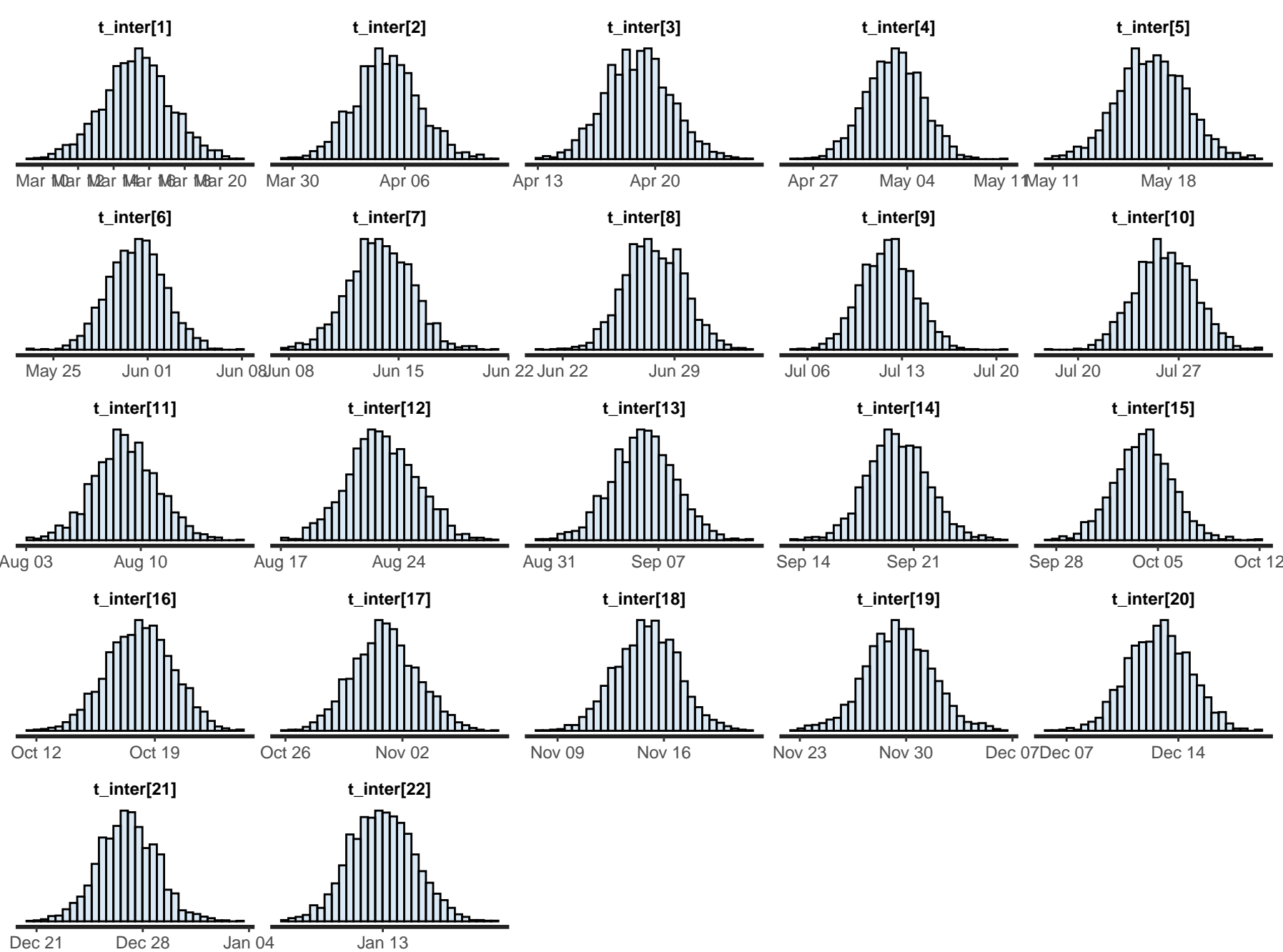


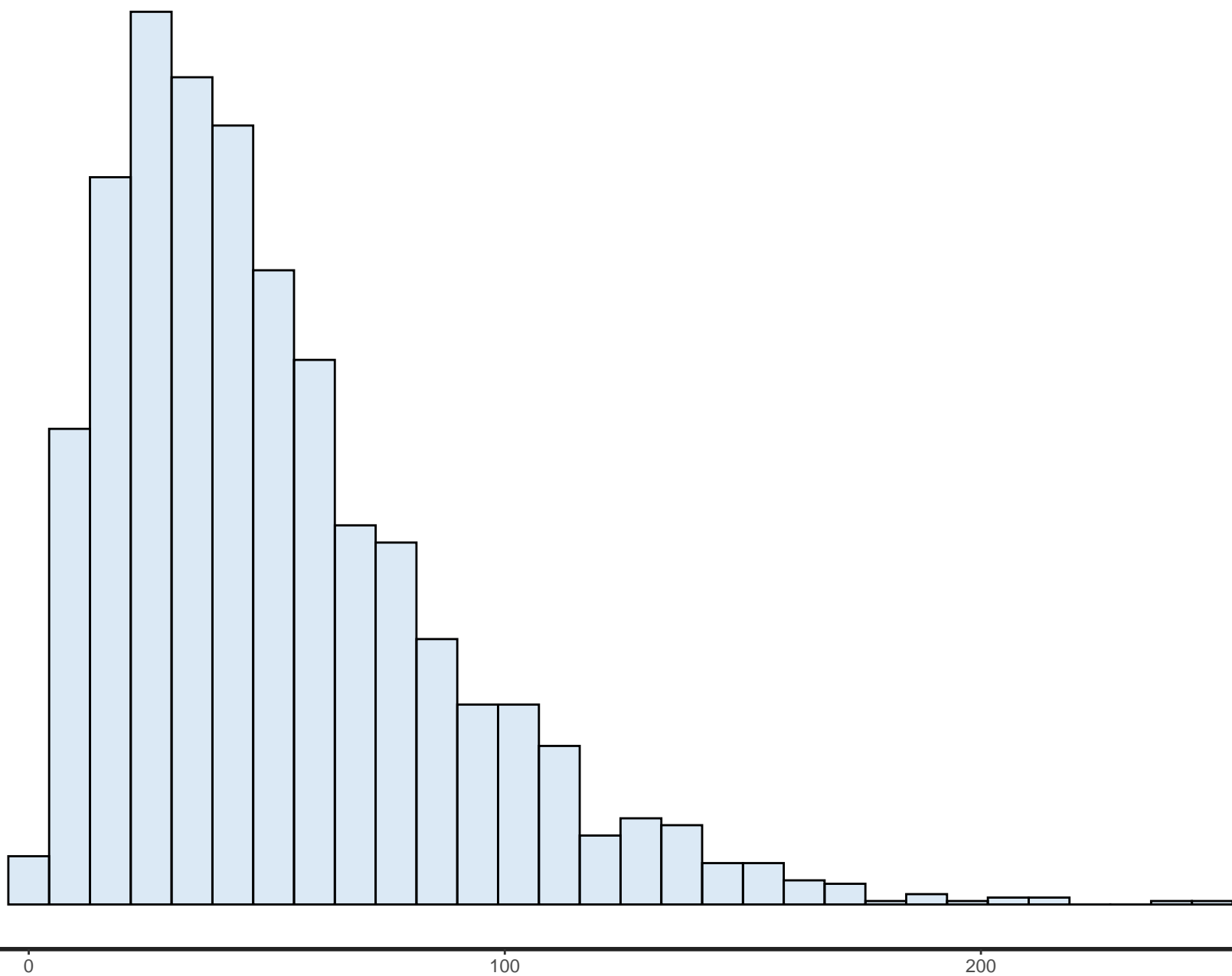




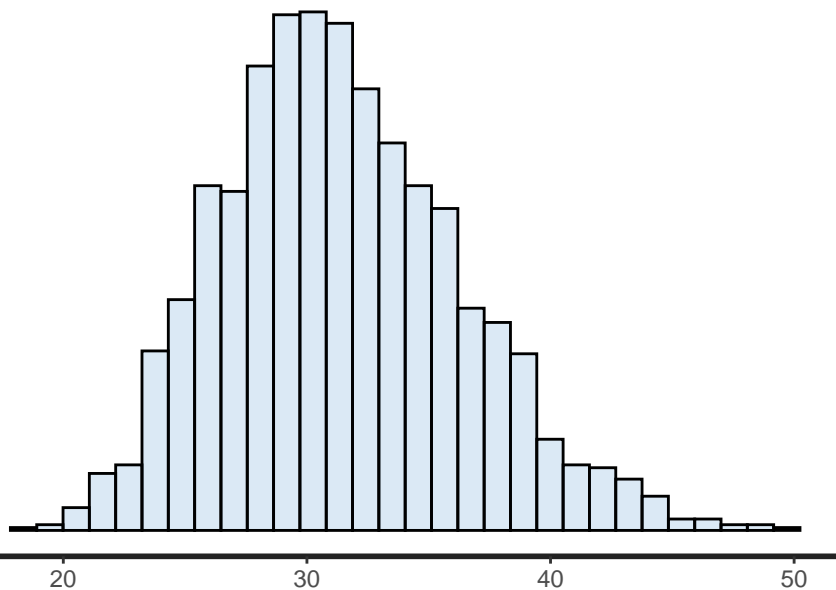


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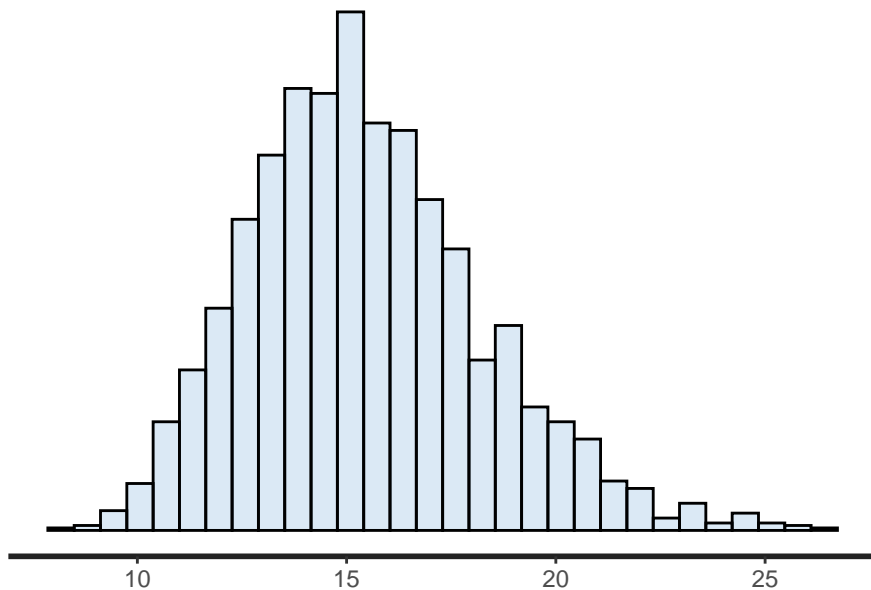




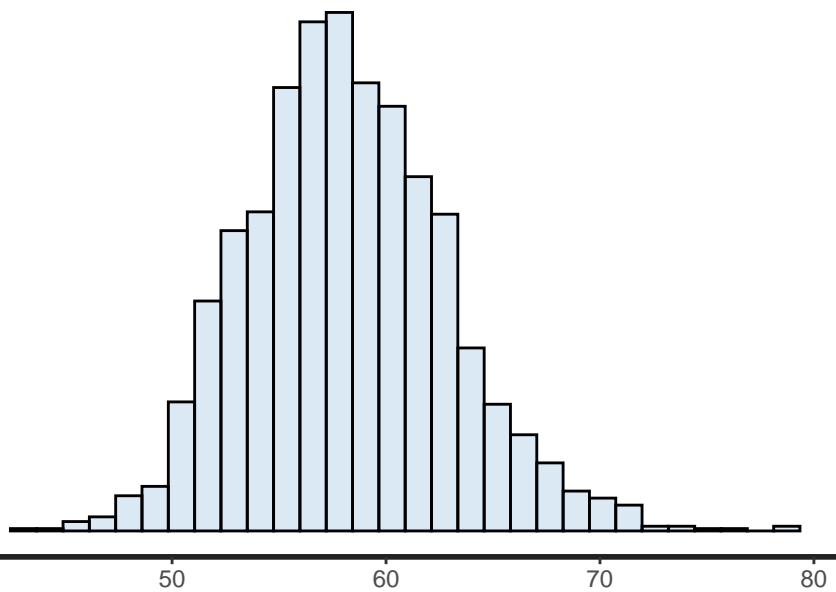
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

