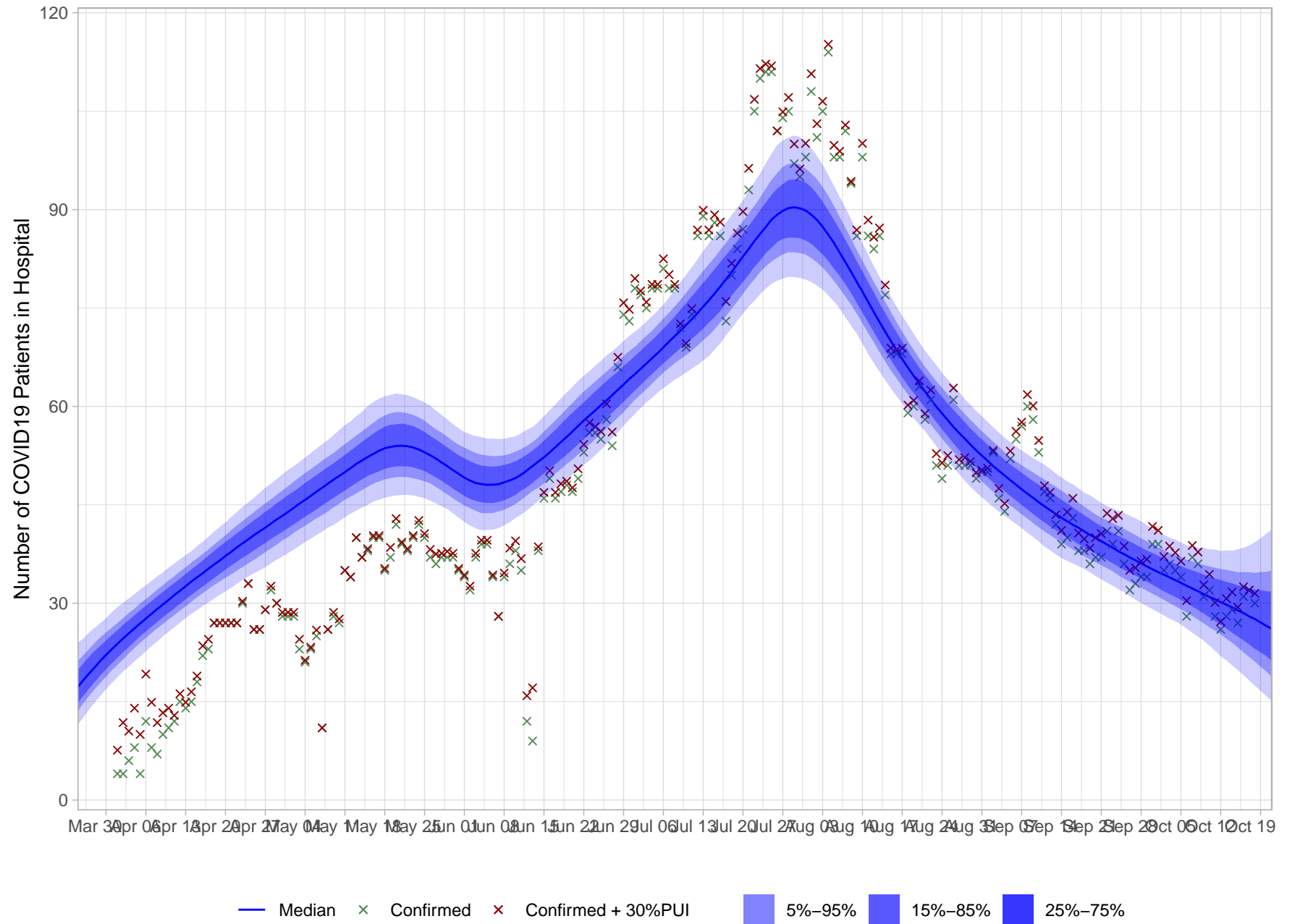
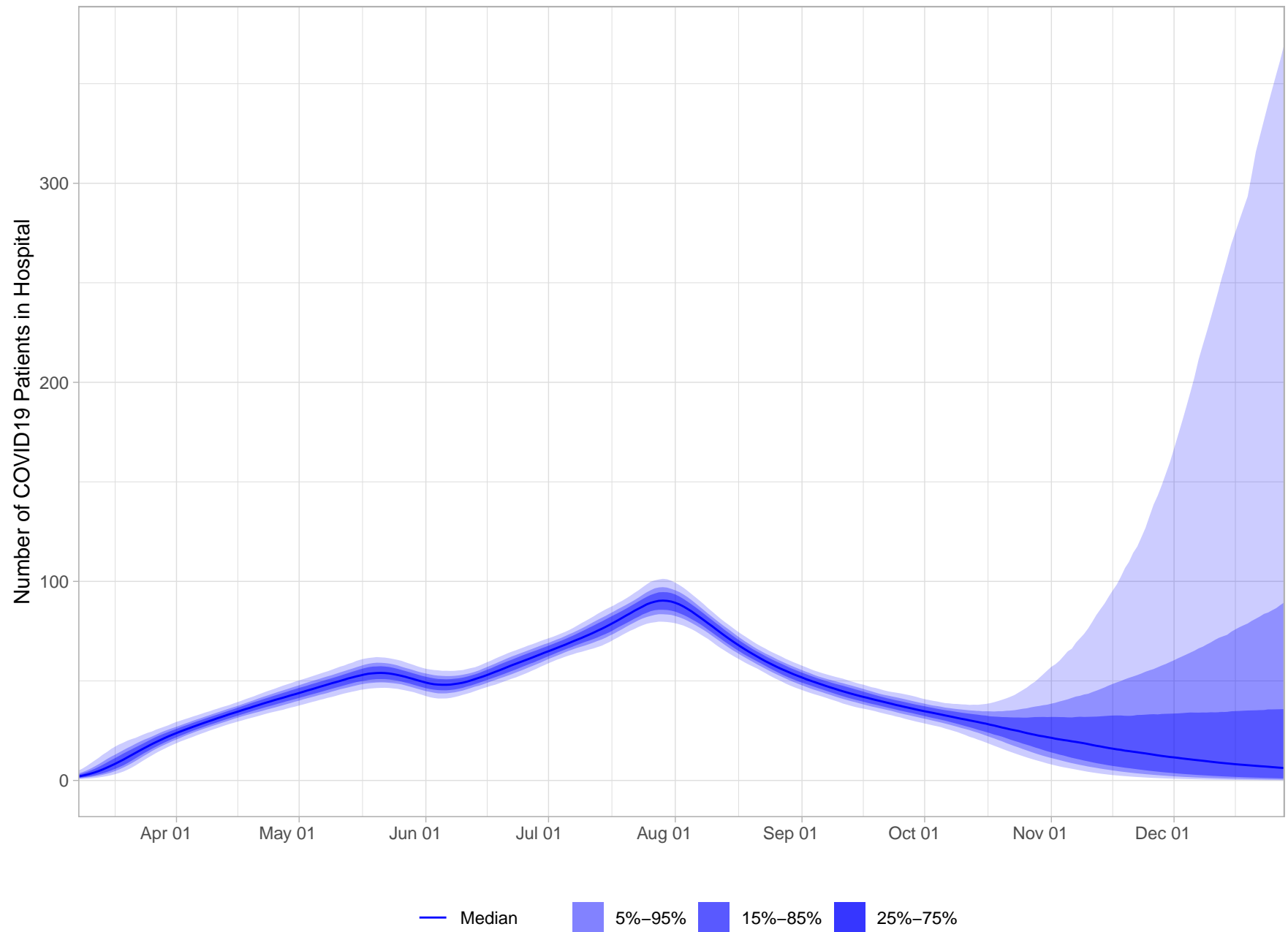


Short Term Hospitalization Projection

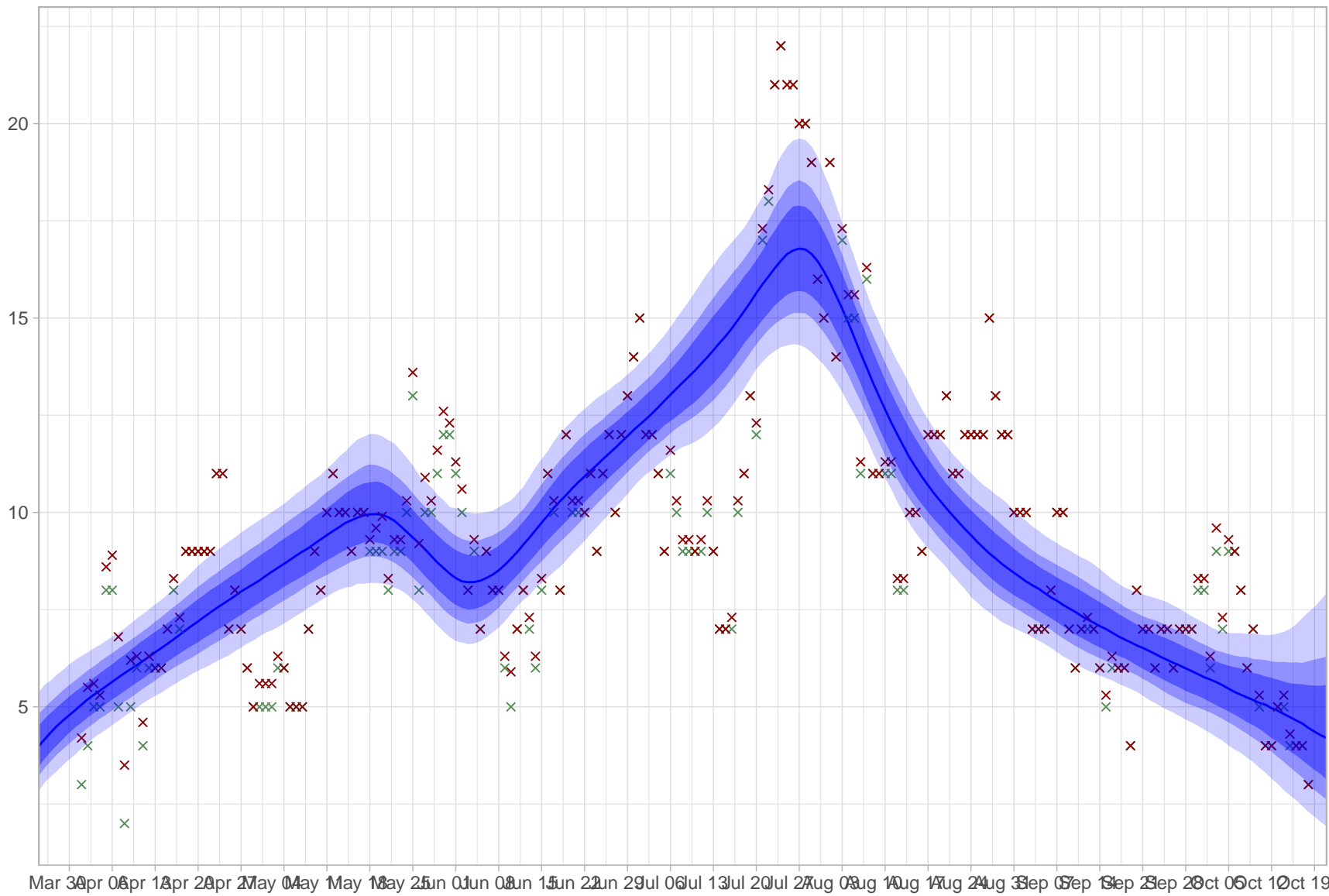


Long Term Hospitalization Projection



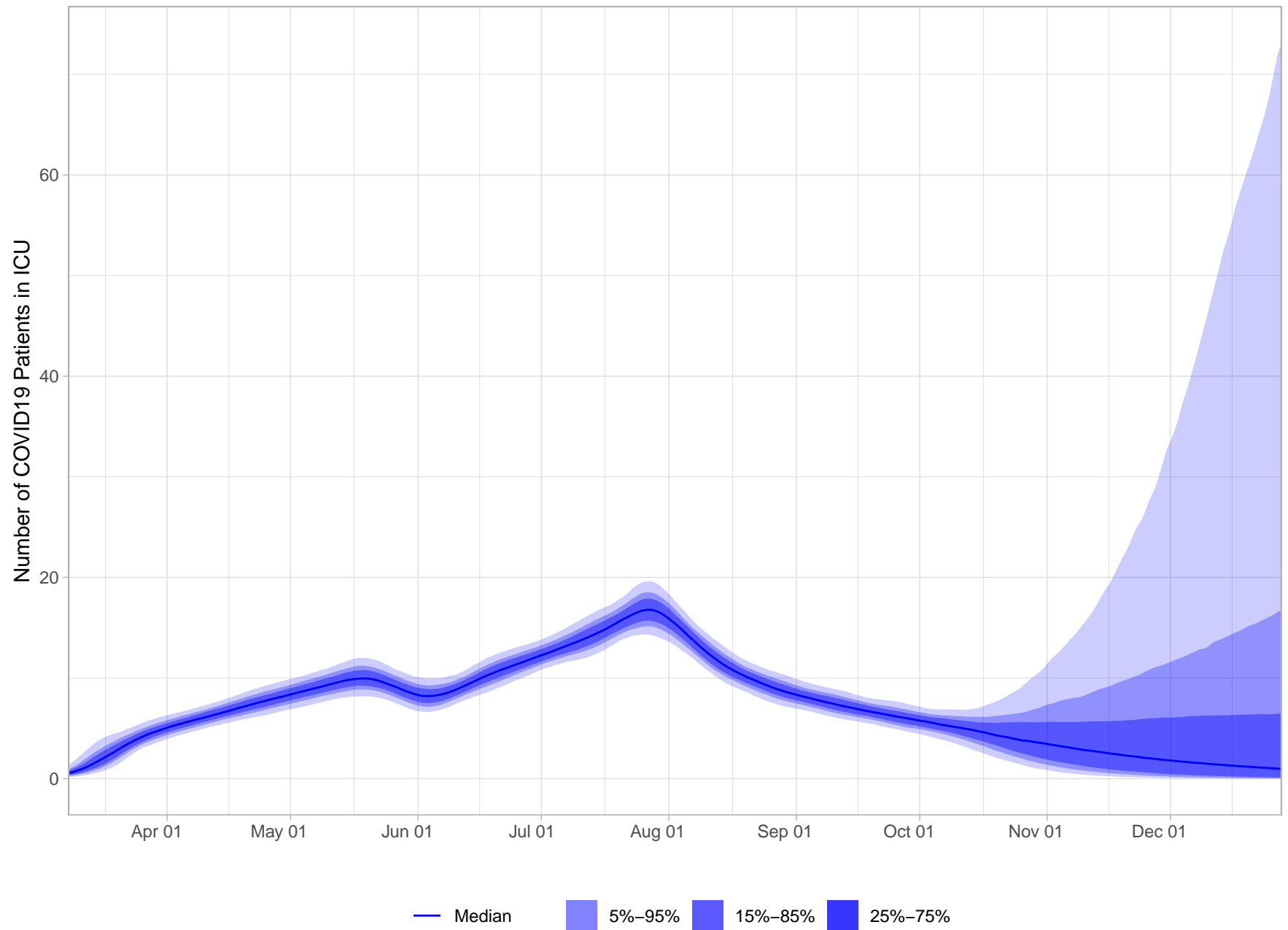
Short Term ICU Projection

Number of COVID19 Patients in ICU



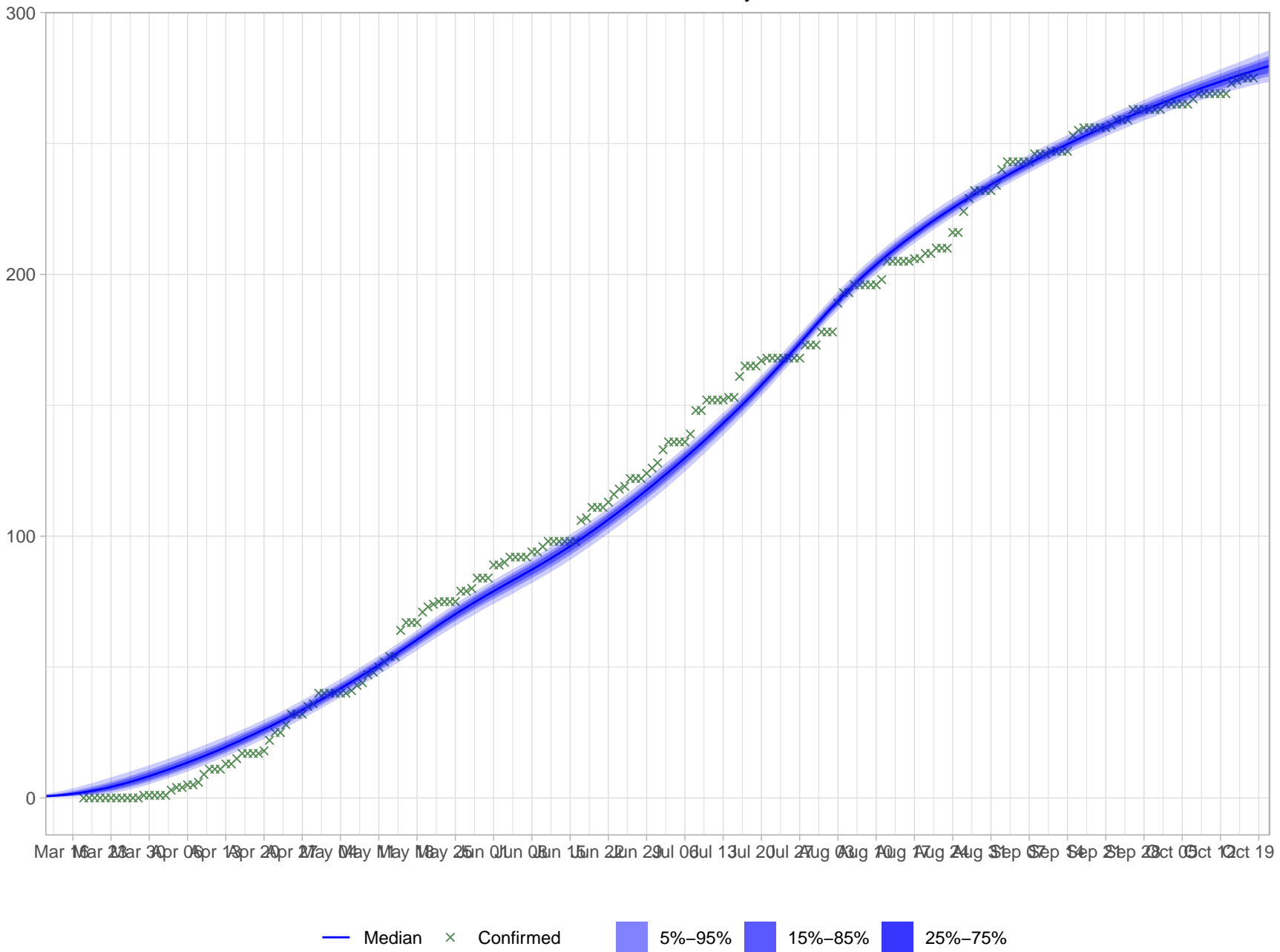
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths



Long Term Death Projection

Number of COVID19 Deaths

600
400
200
0

Apr 01

May 01

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

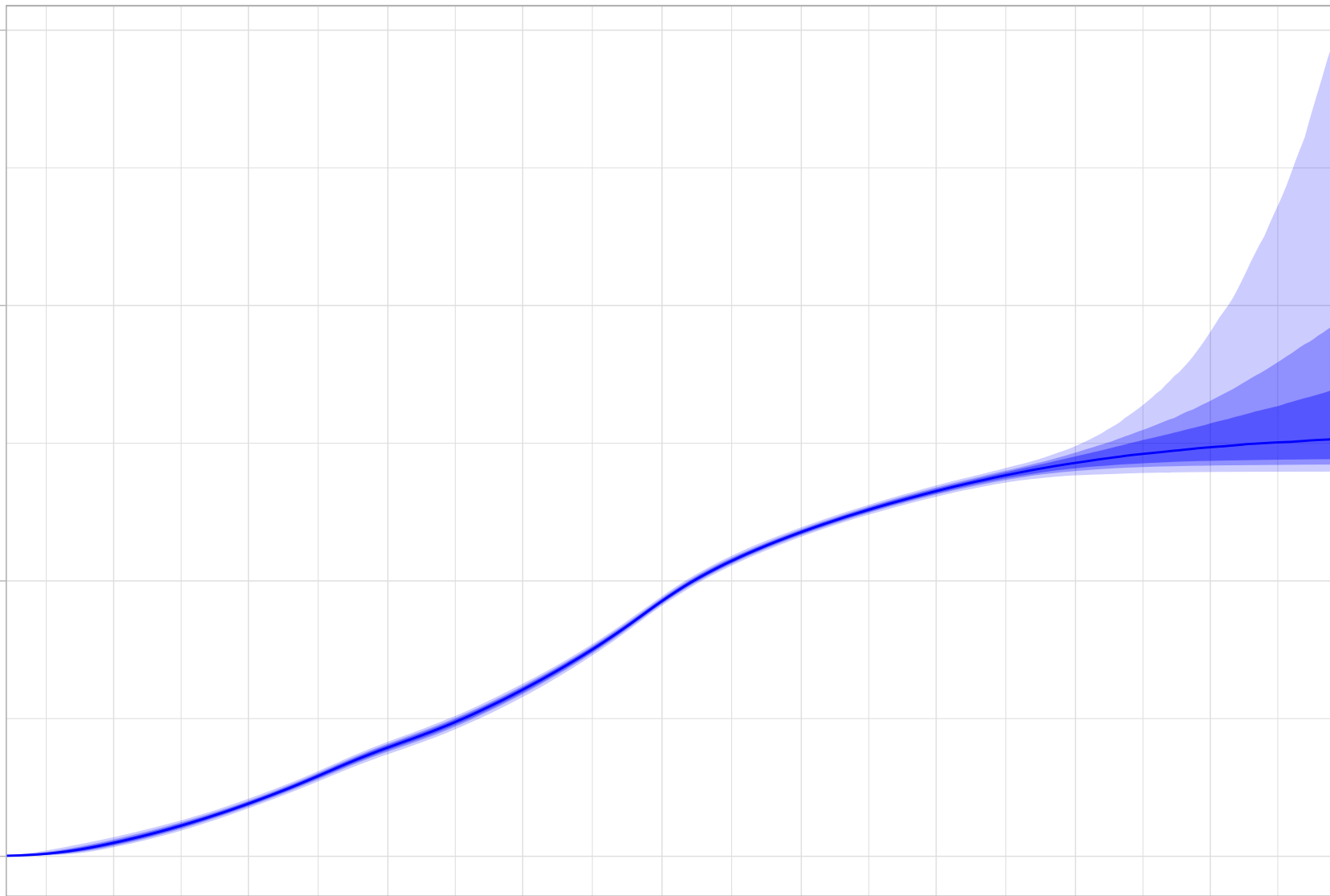
Dec 01

— Median

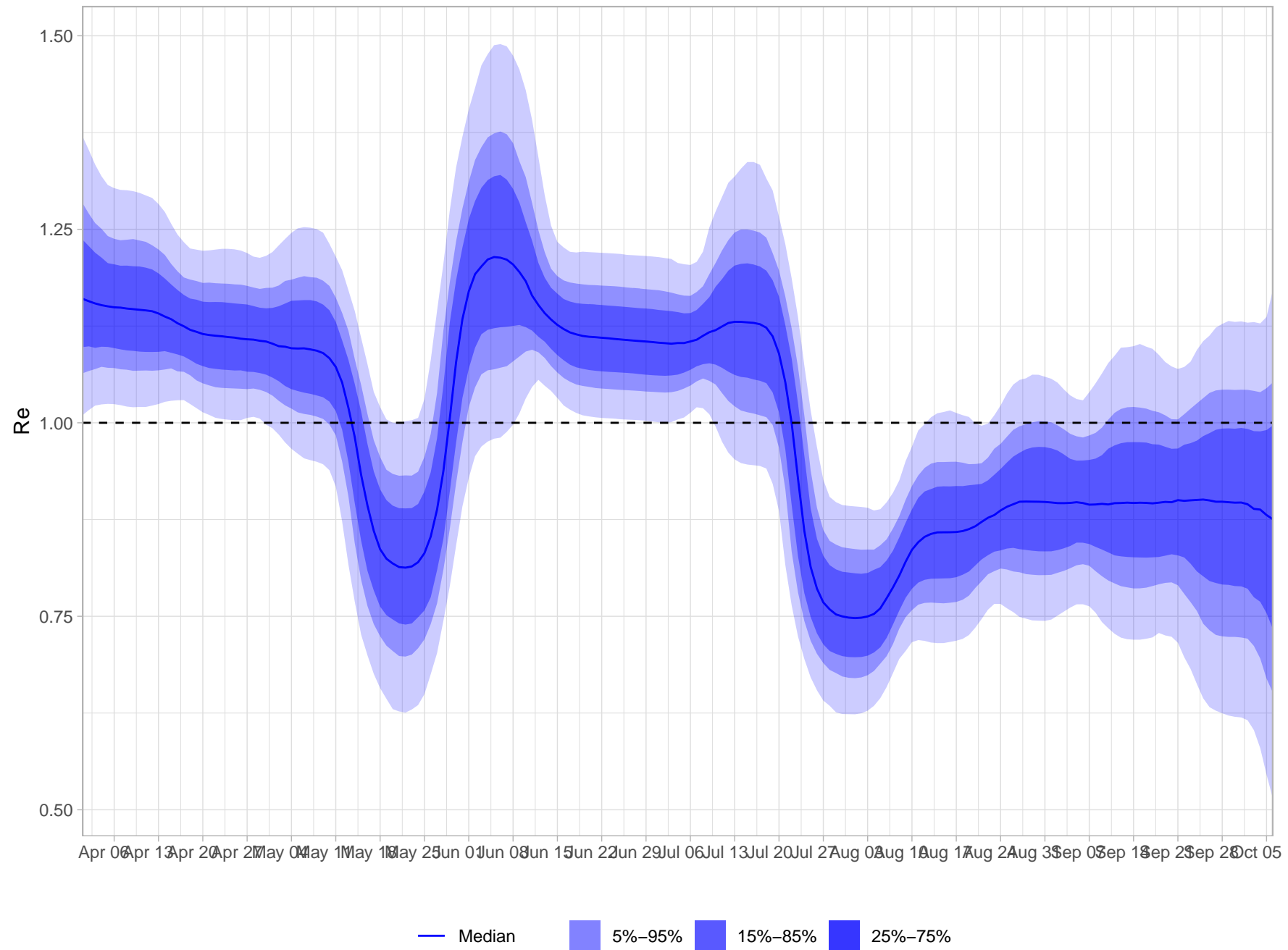
5%–95%

15%–85%

25%–75%

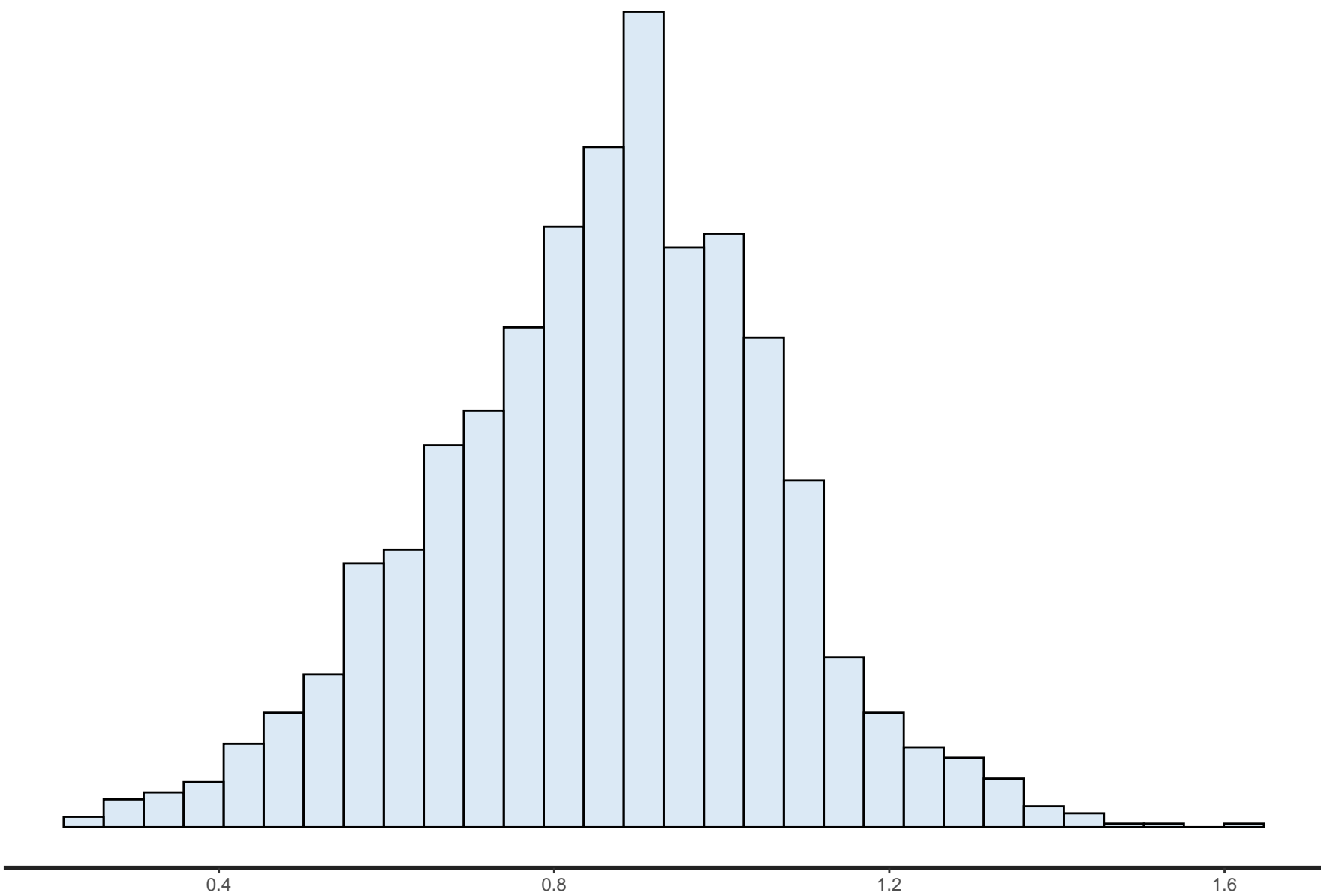


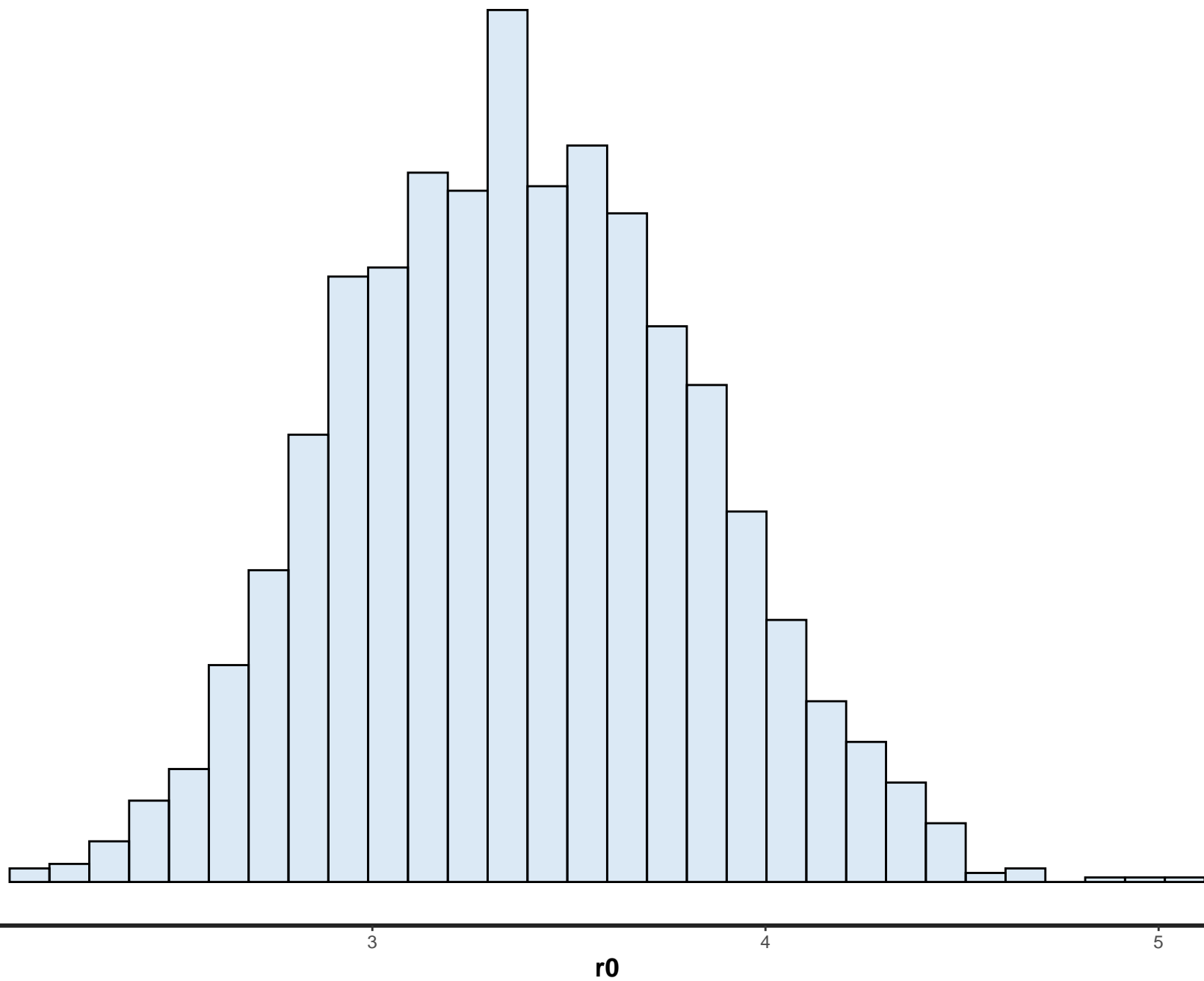
Effective Reproduction Number

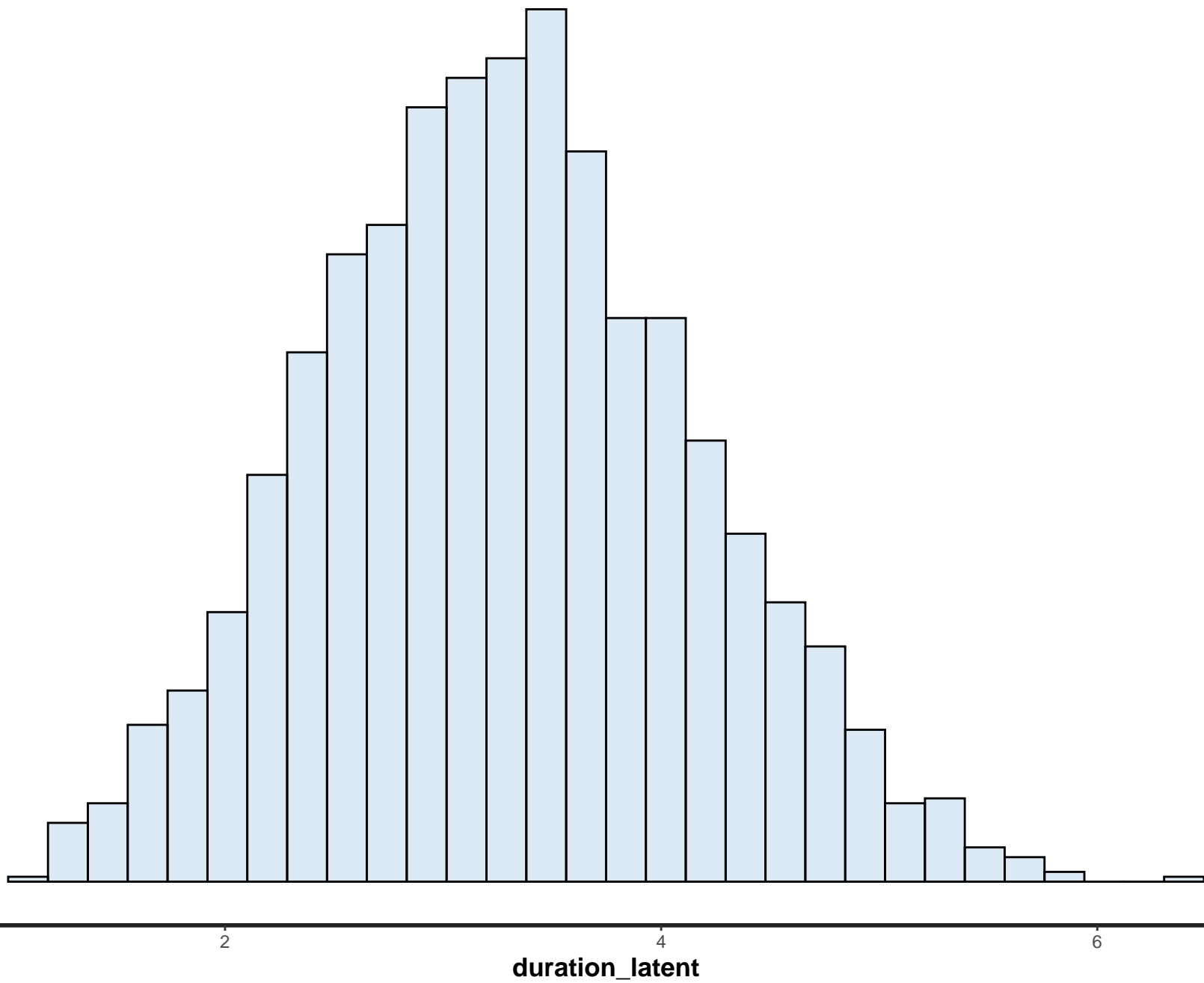


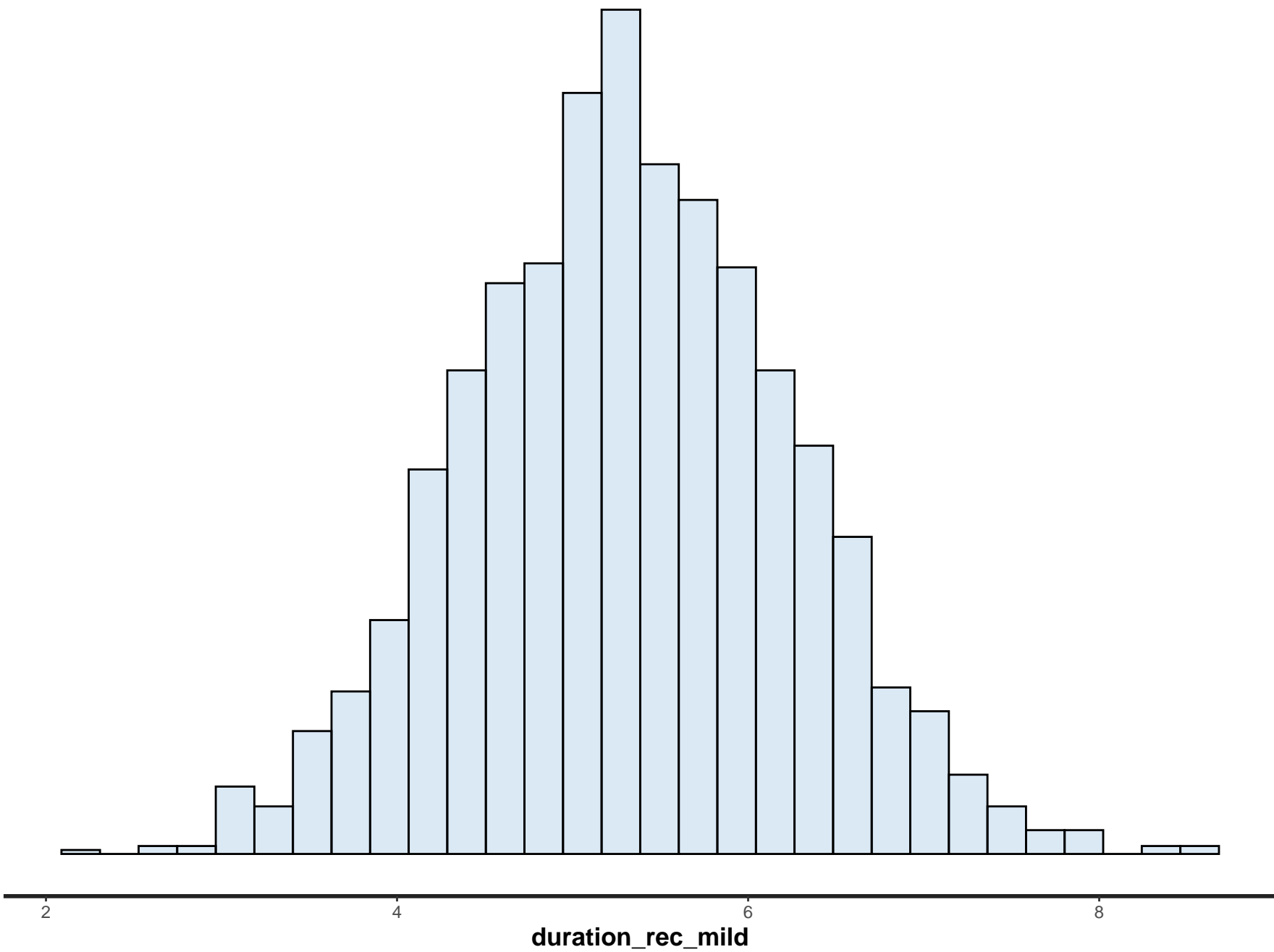
Rt as of 2020-10-06

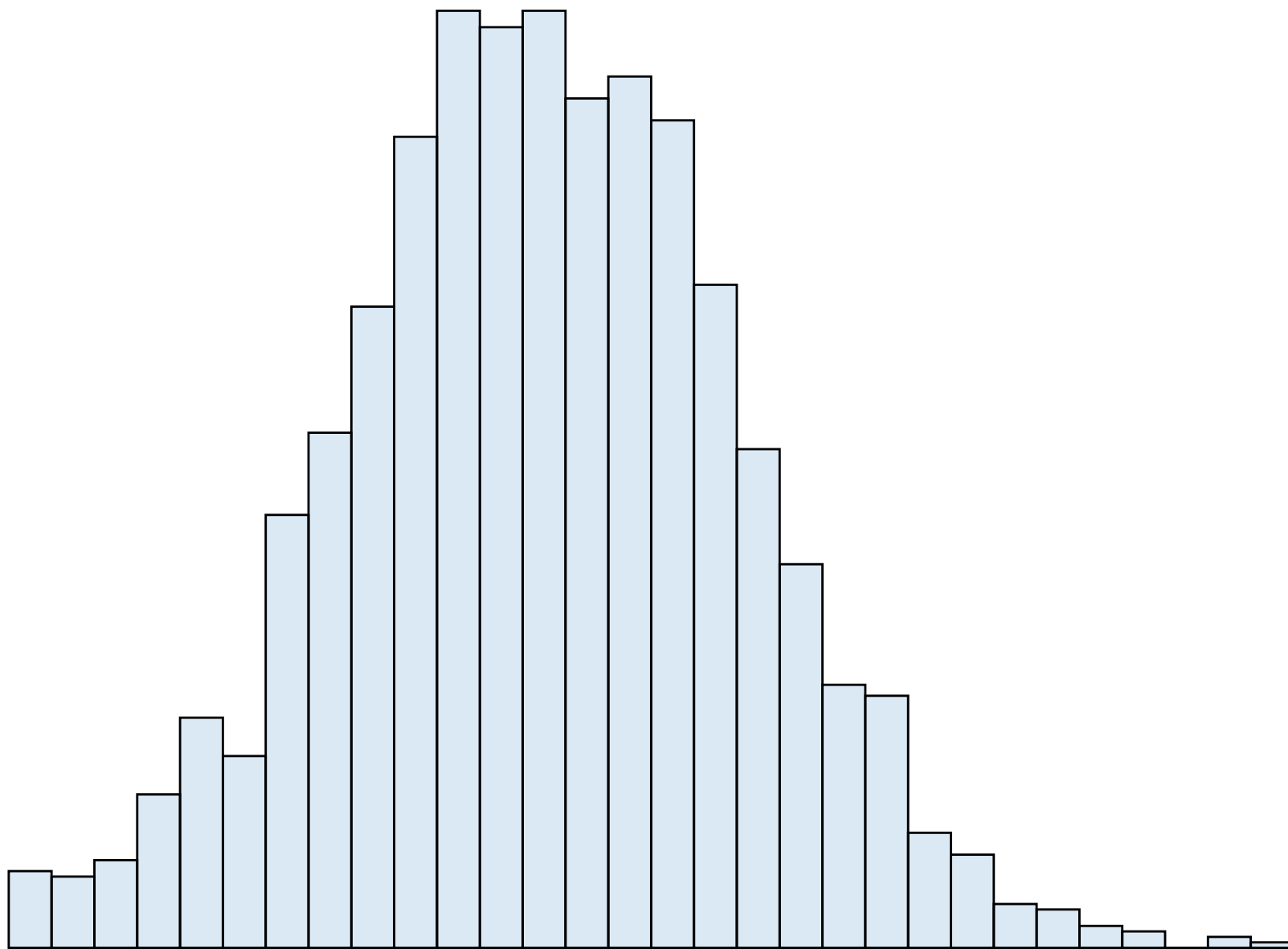
5% 10% 25% 50% 75% 90% 95%
0.51 0.59 0.73 0.88 1.00 1.10 1.17



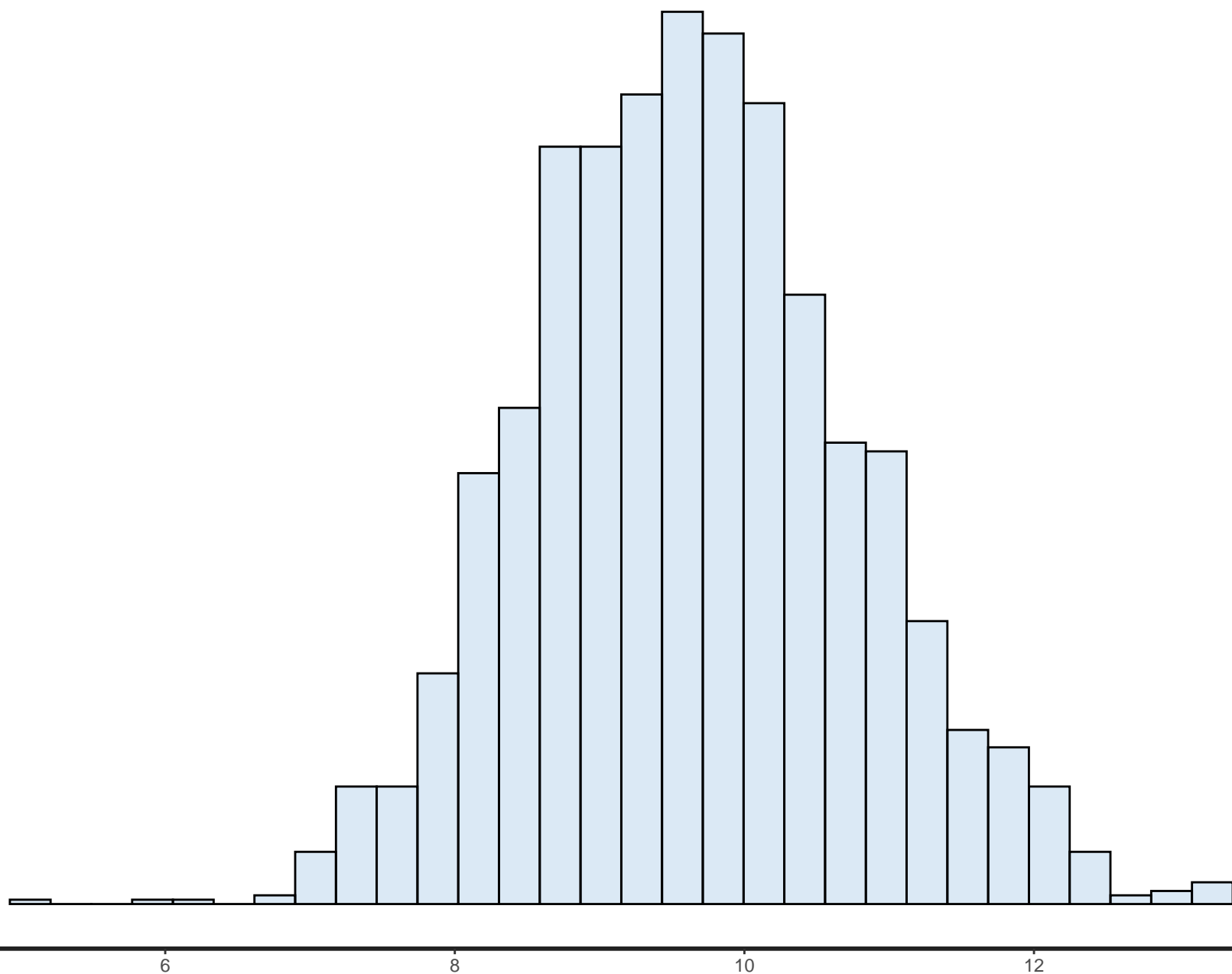


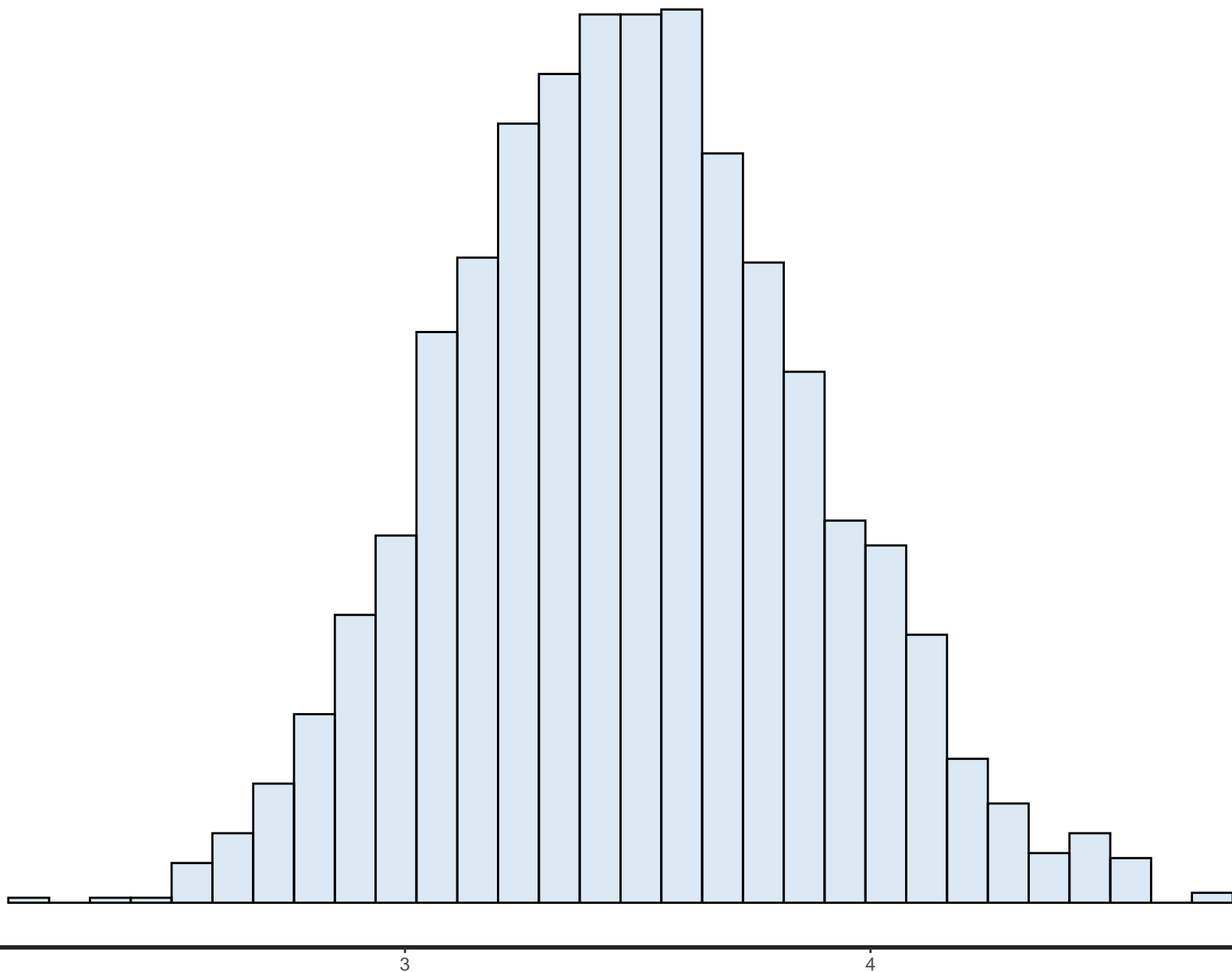


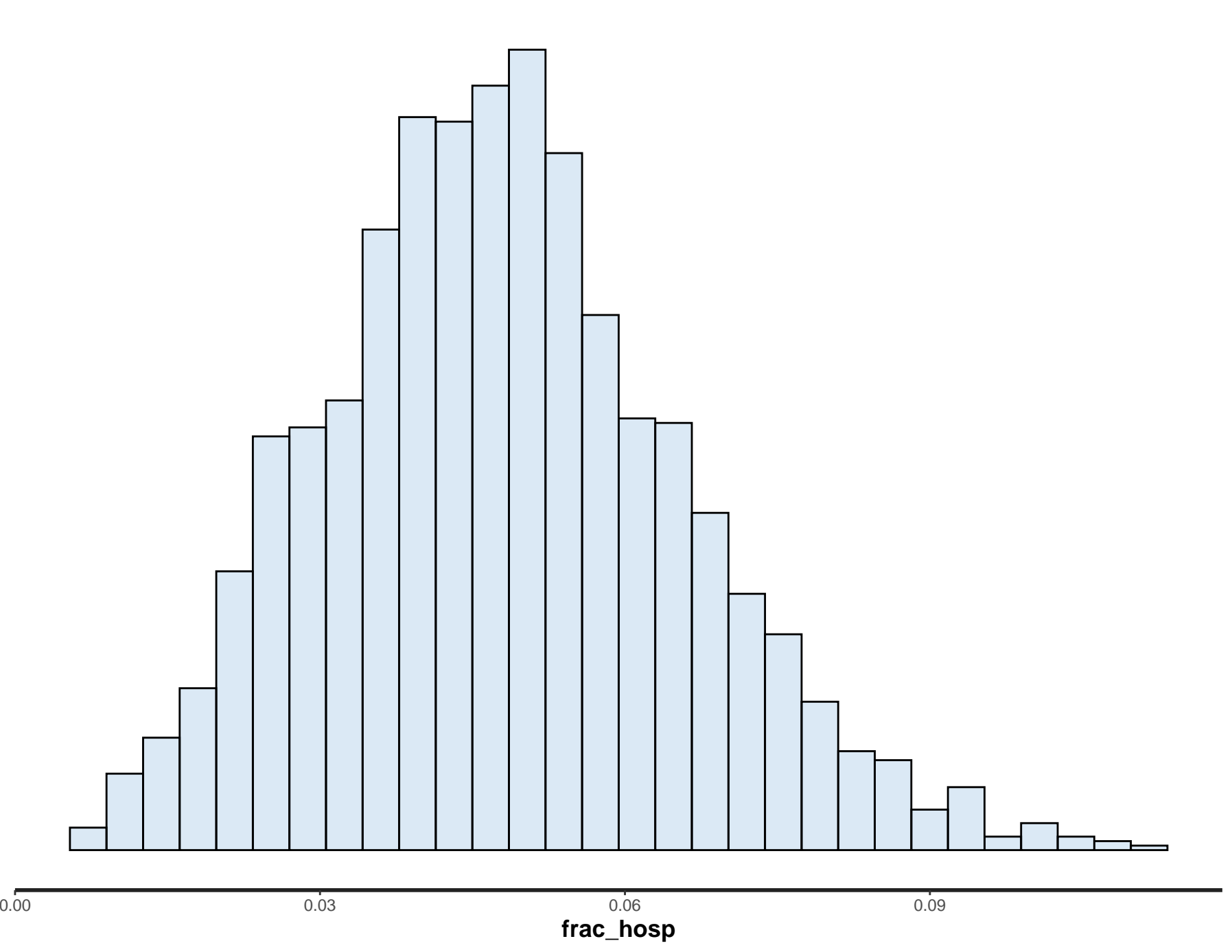


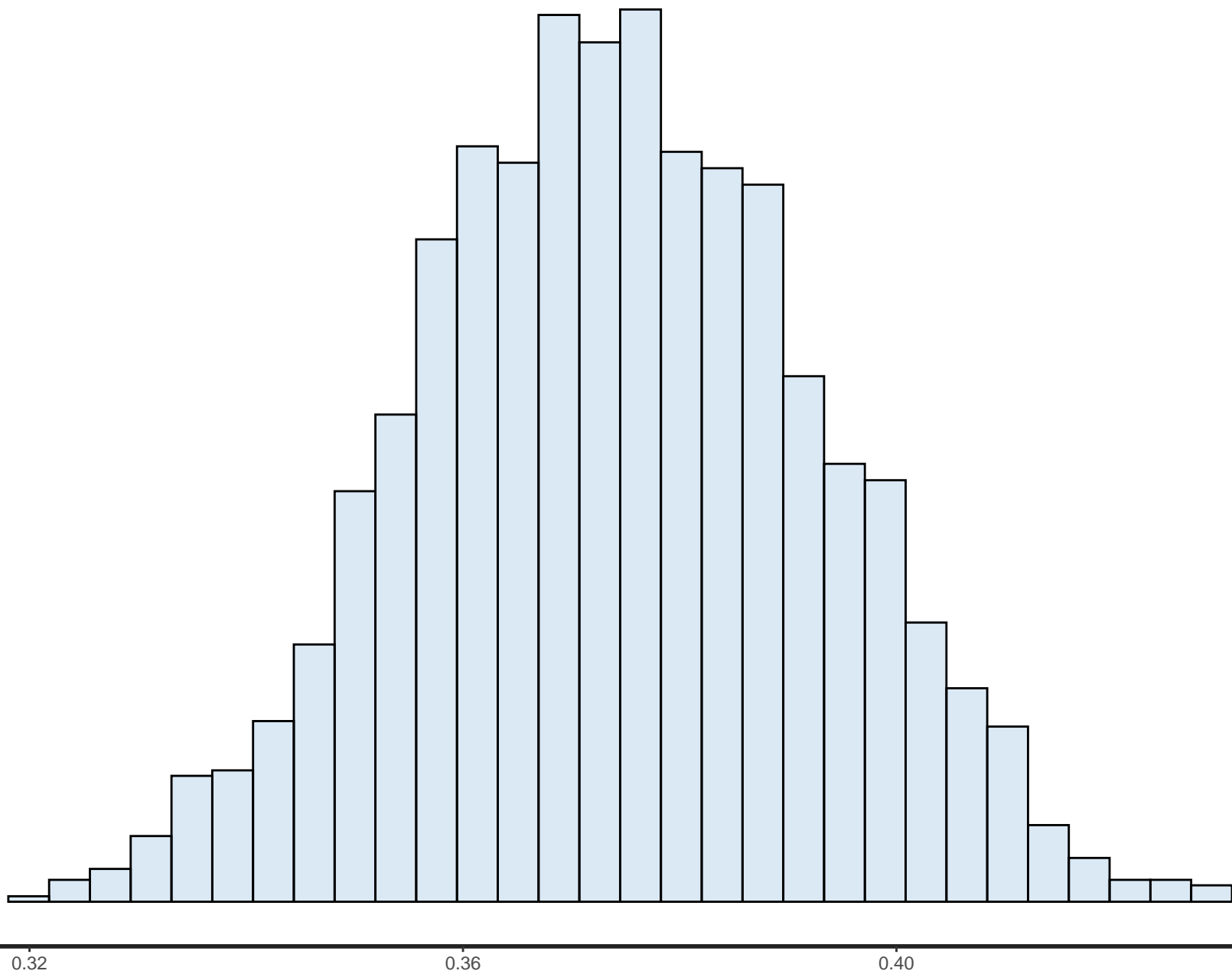


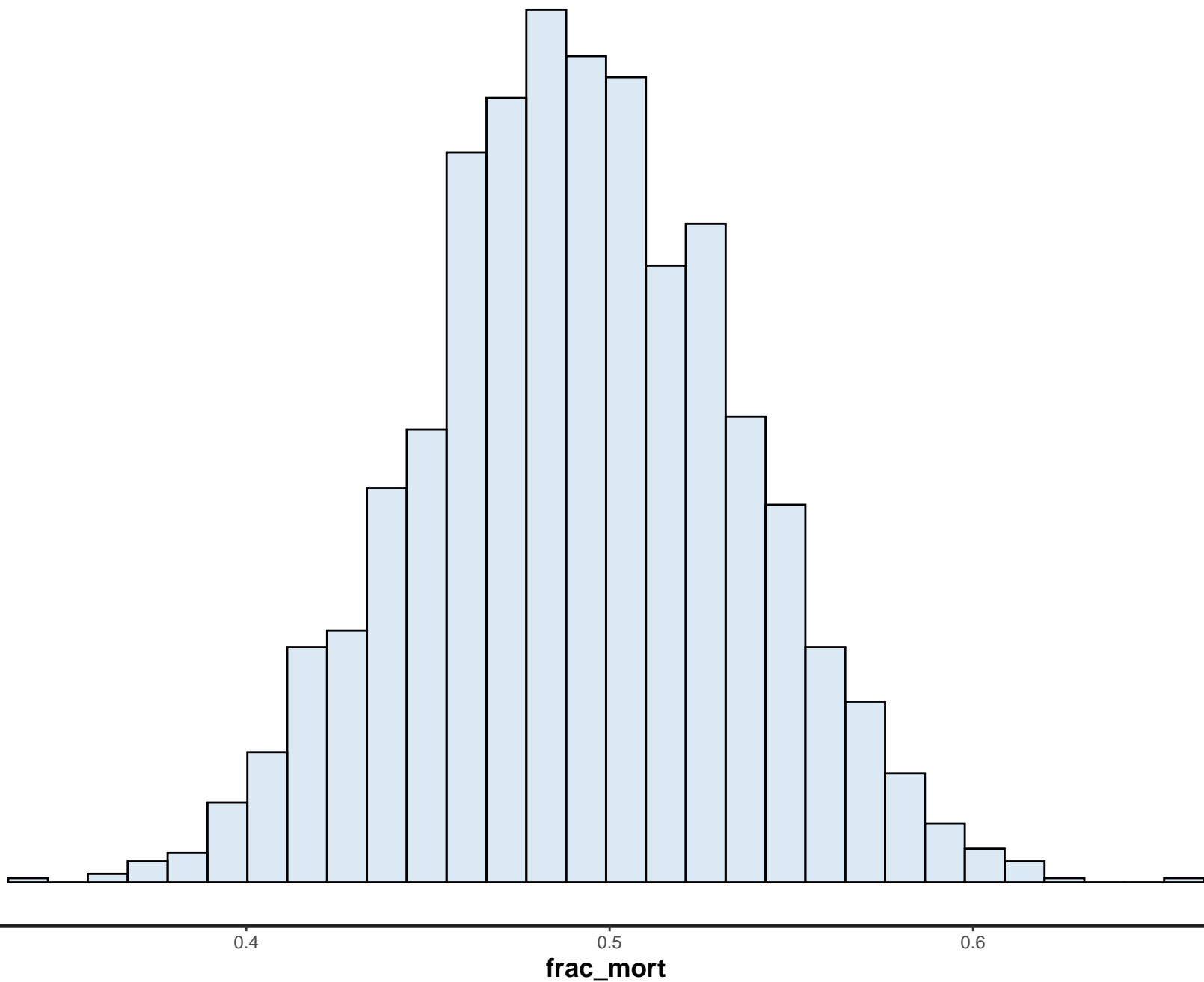
duration_pre_hosp

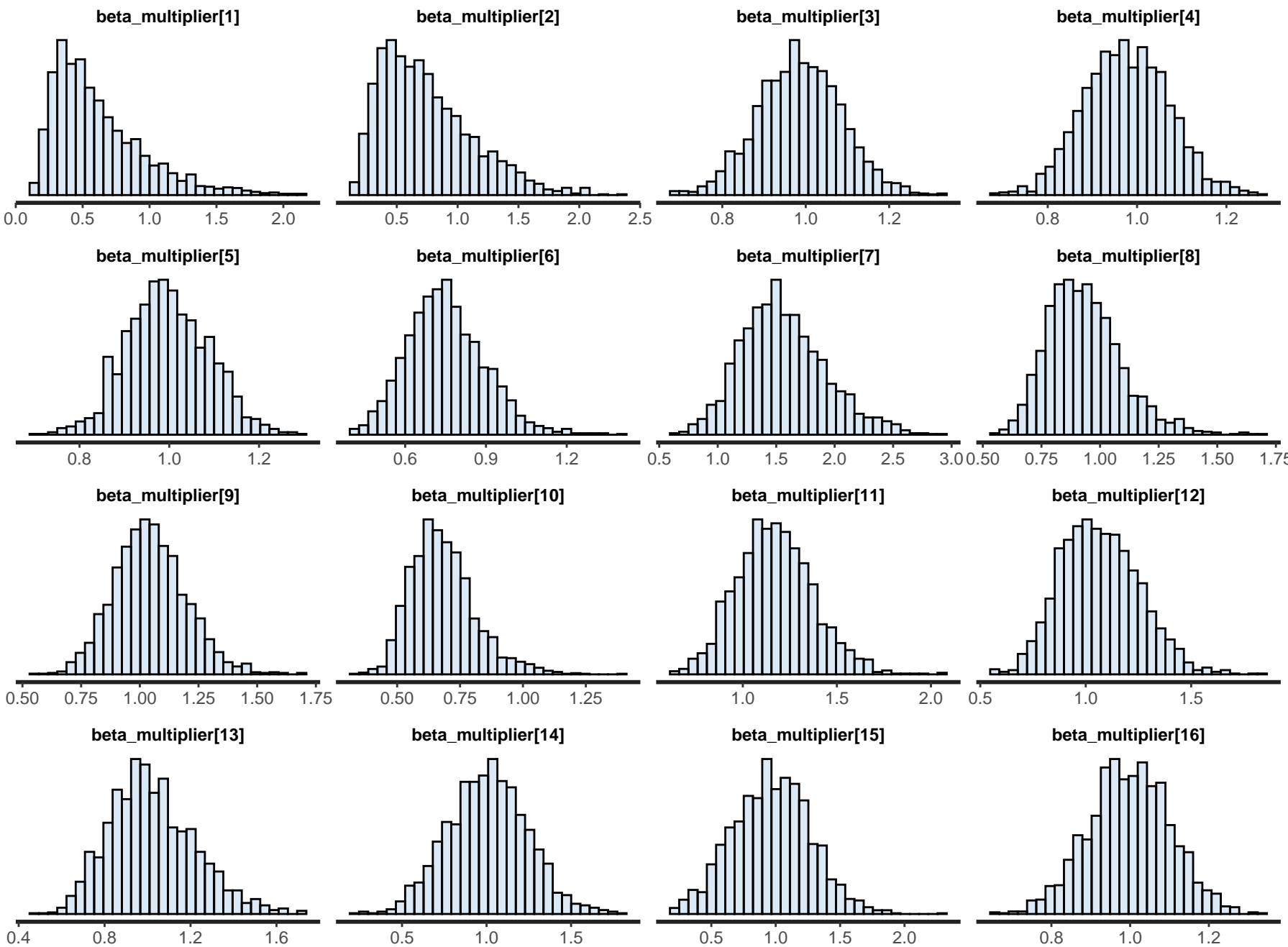


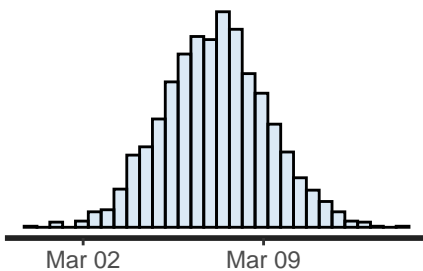
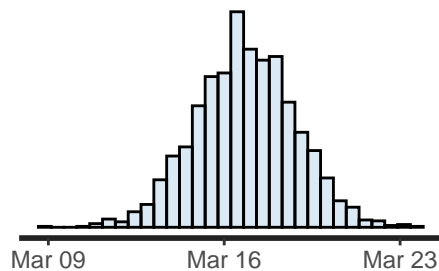
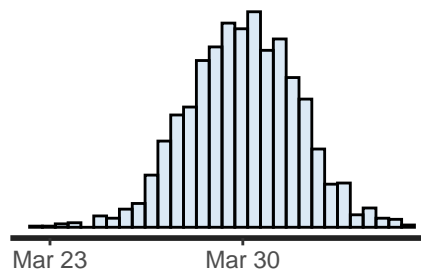
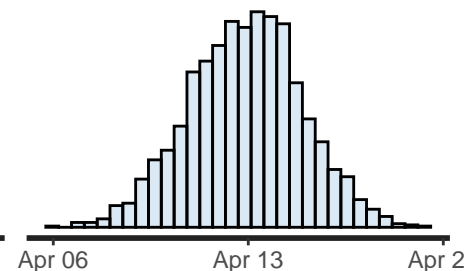
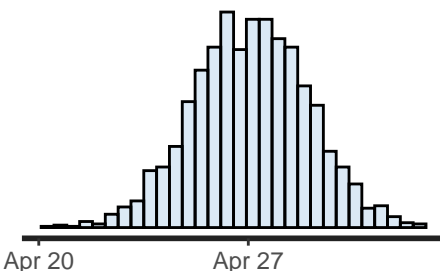
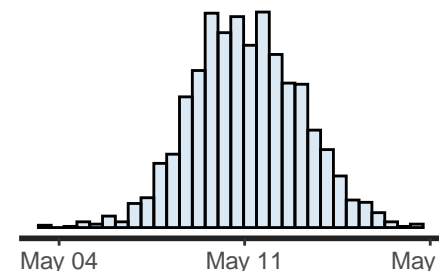
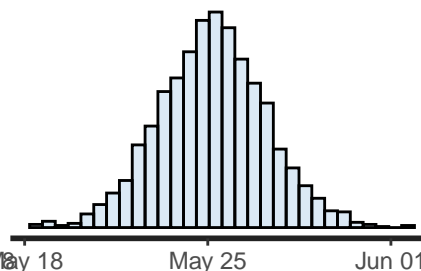
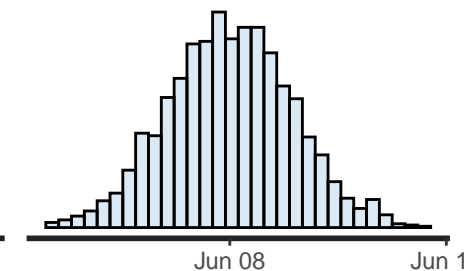
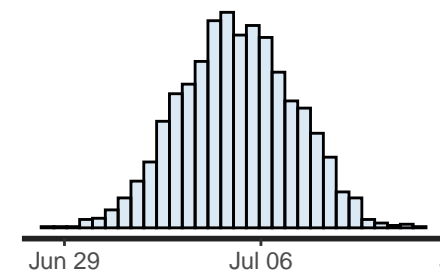
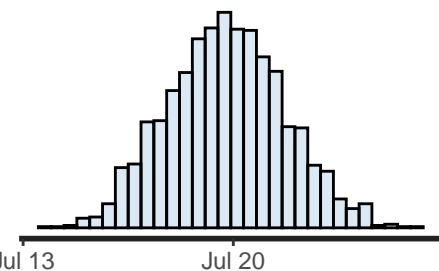
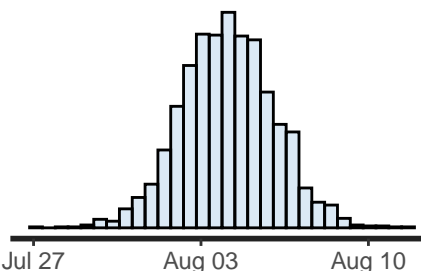
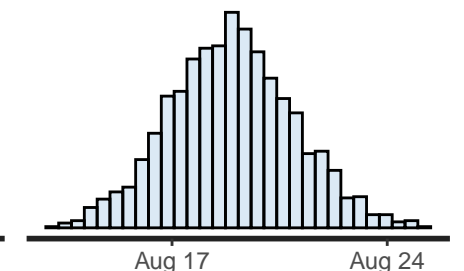
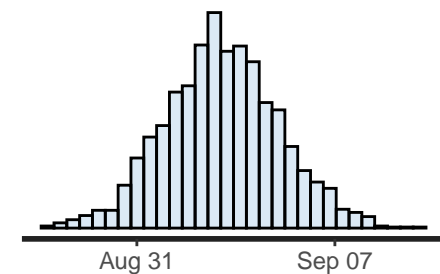
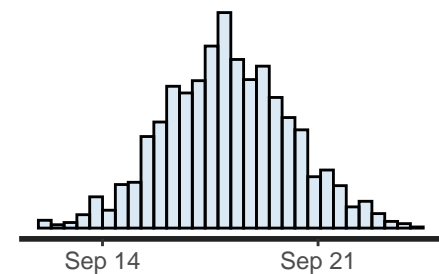
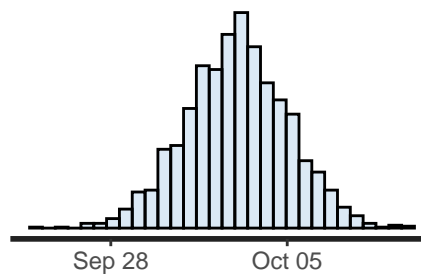
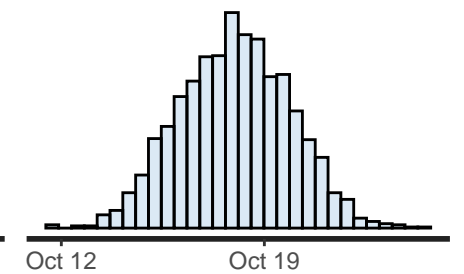


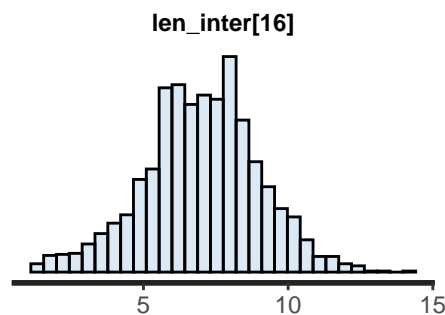
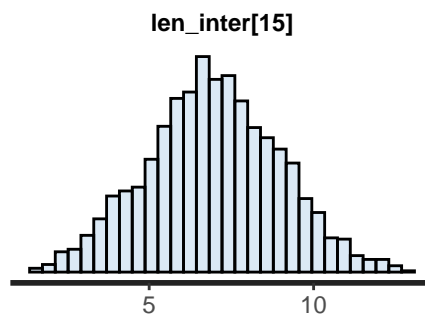
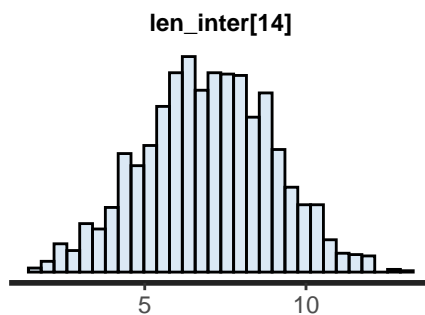
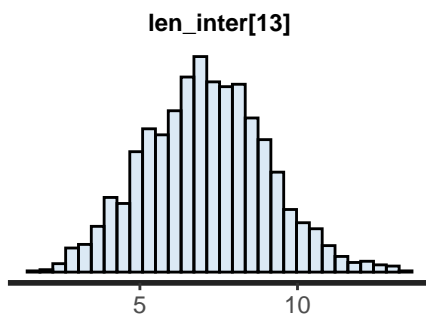
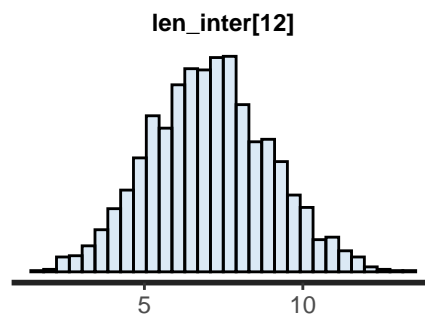
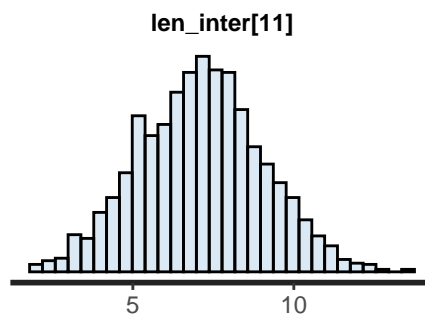
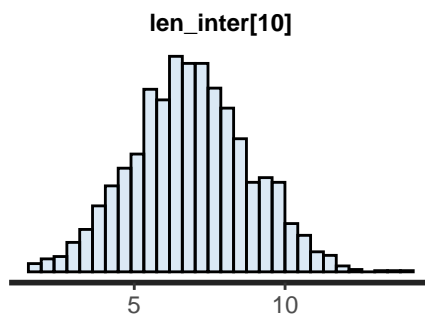
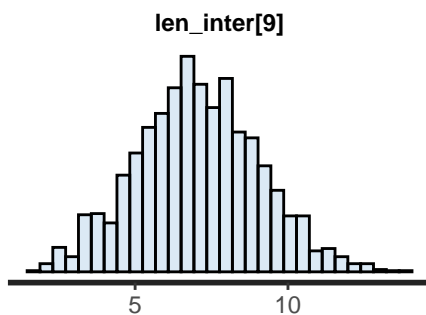
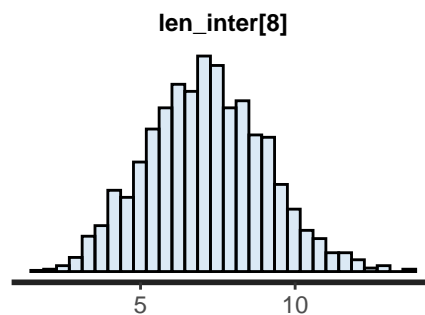
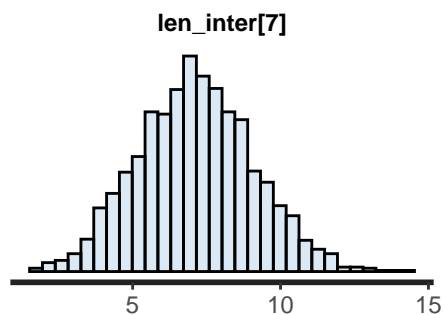
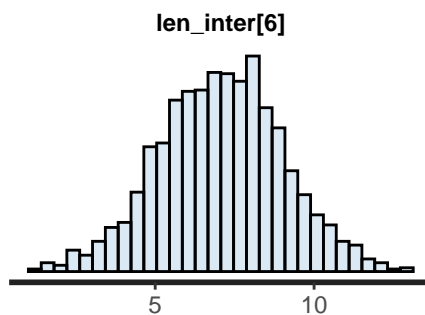
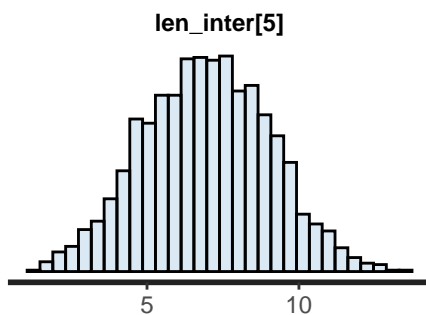
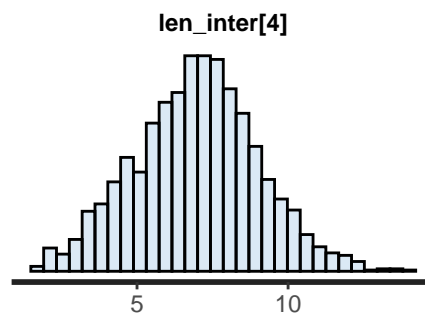
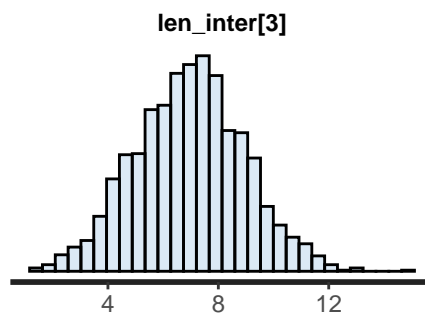
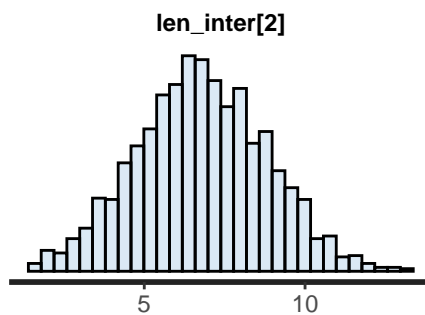
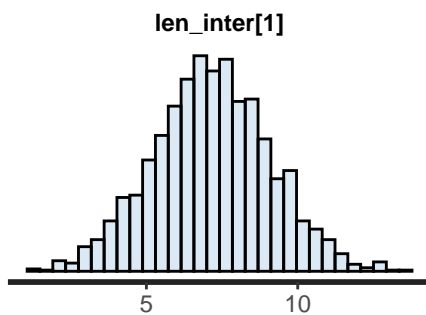




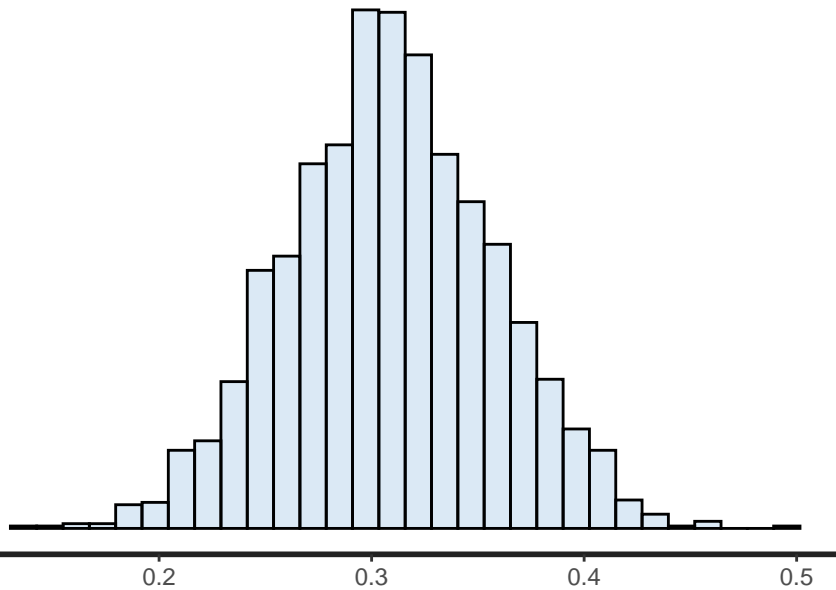




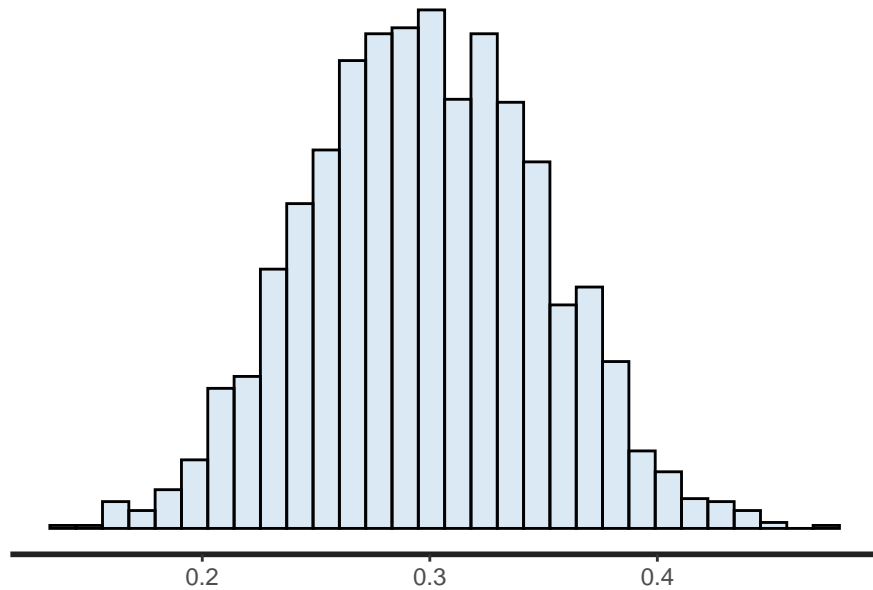
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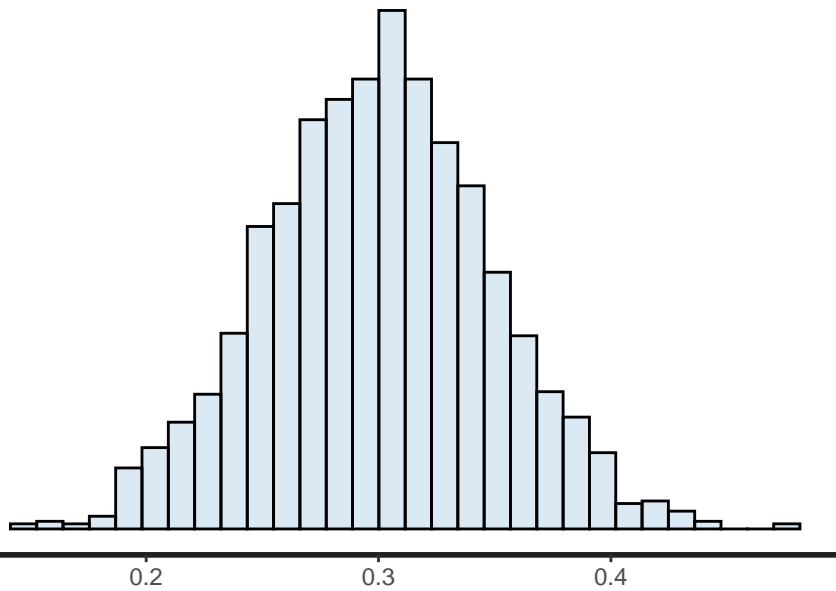
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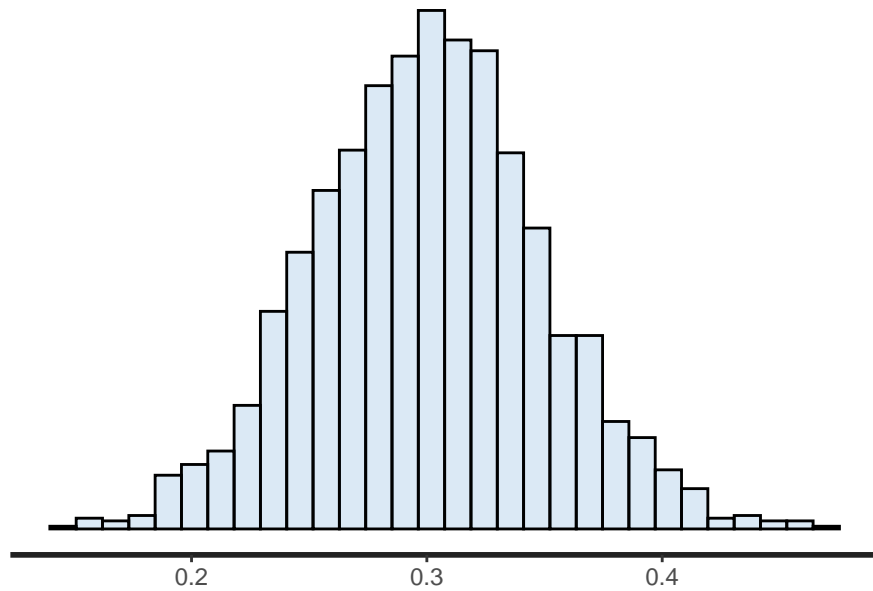
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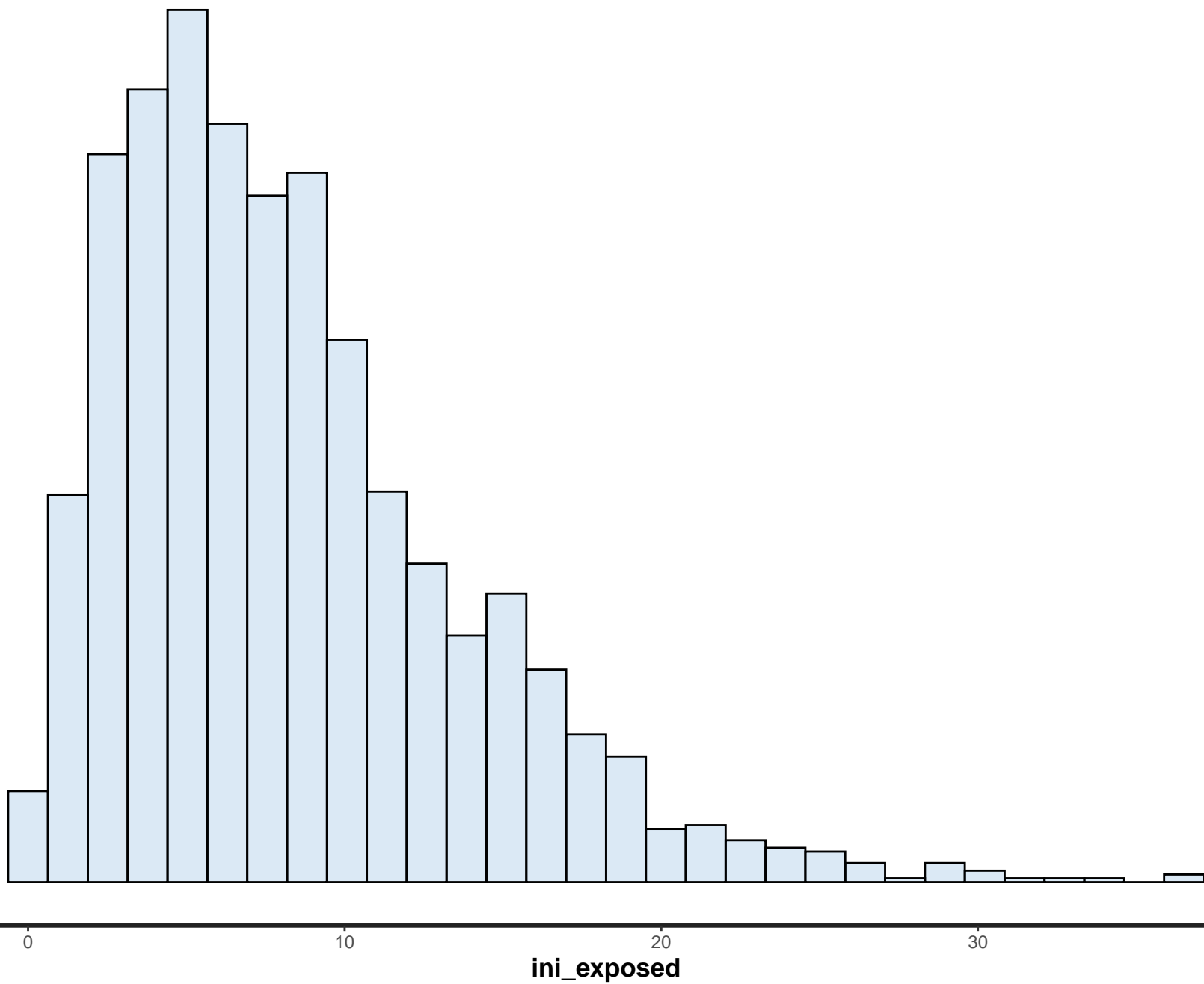


frac_PUI[3]

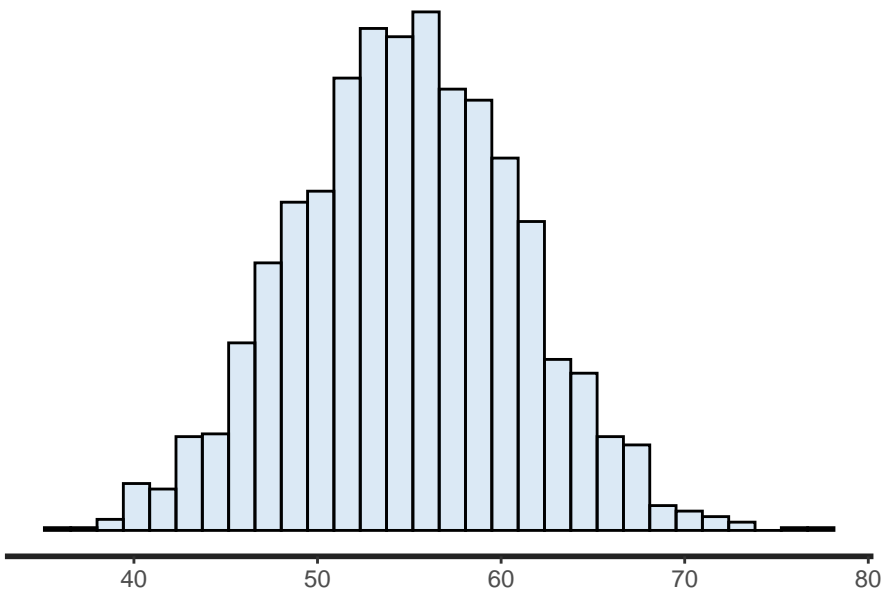


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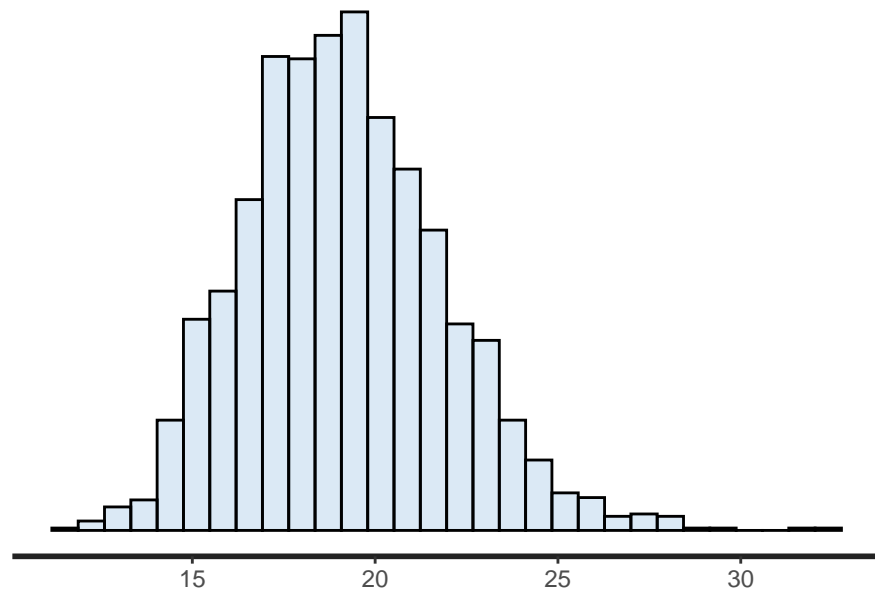




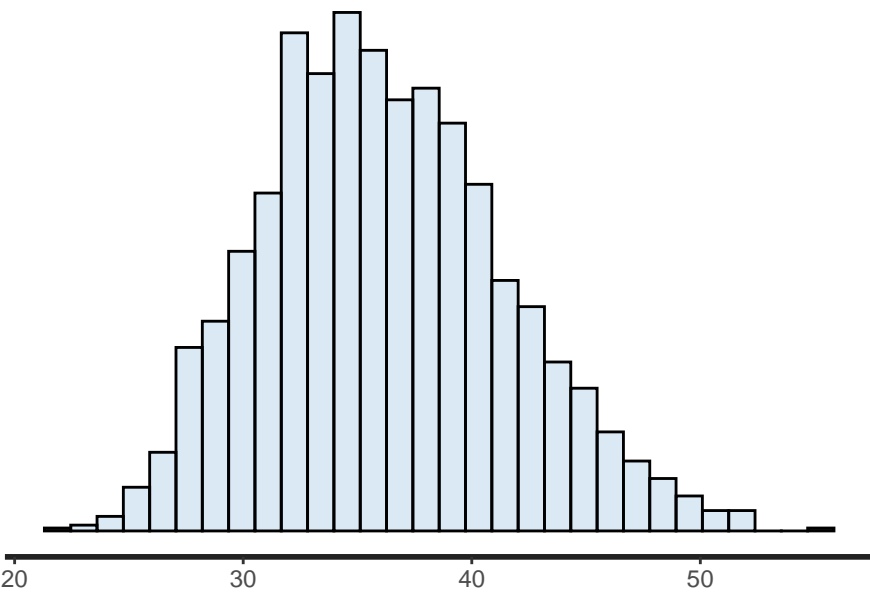
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

