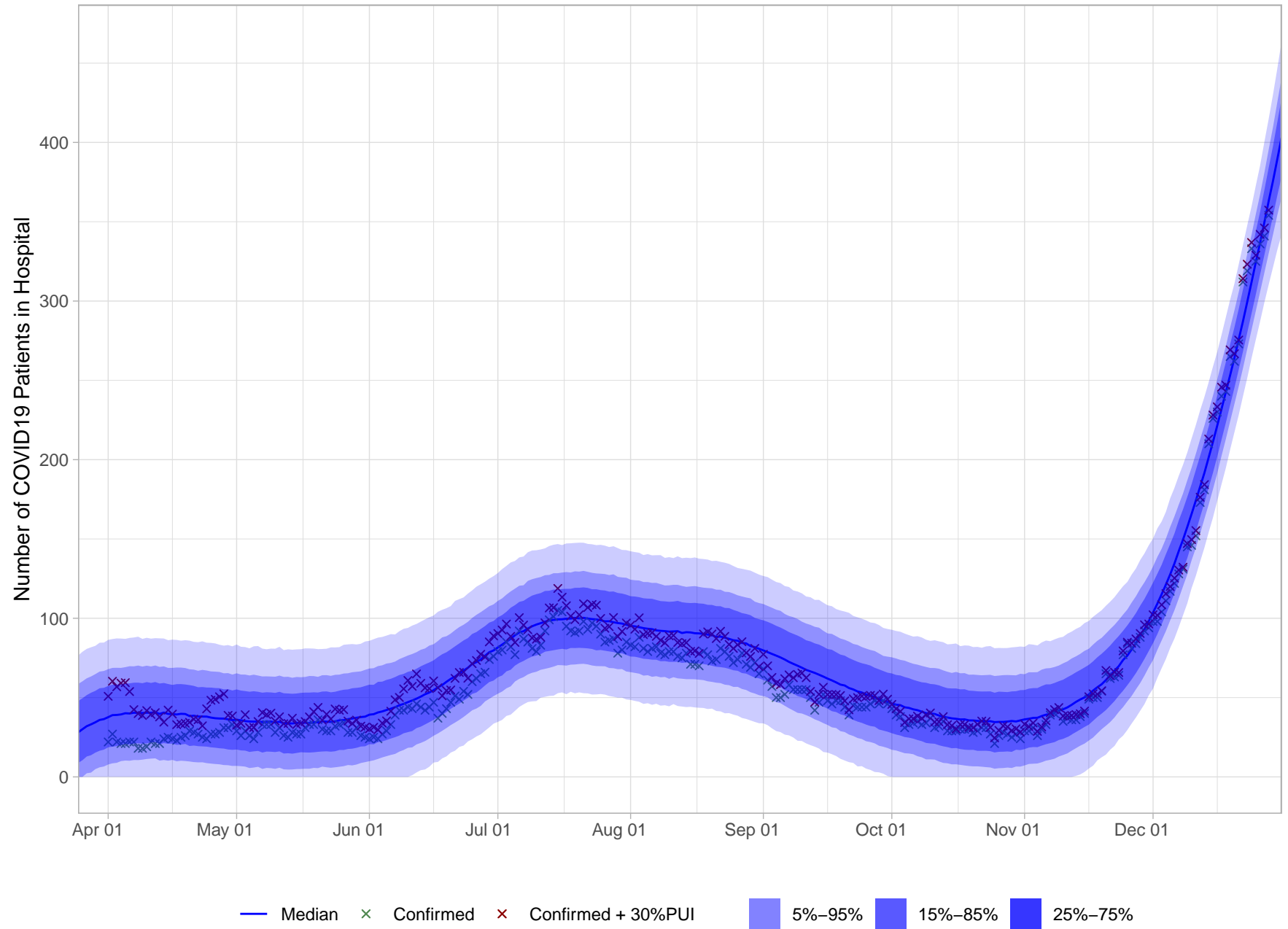
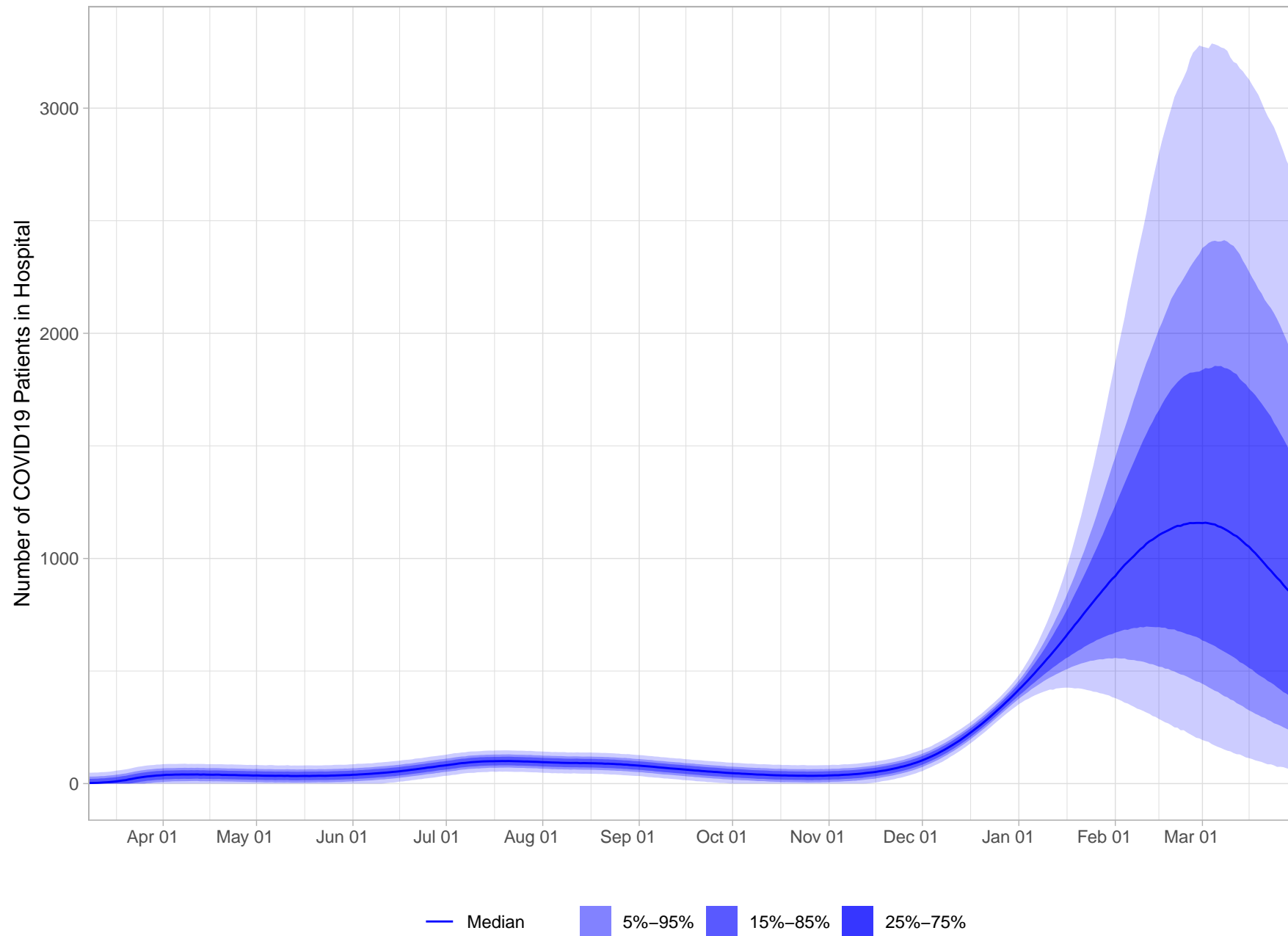


Short Term Hospitalization Projection

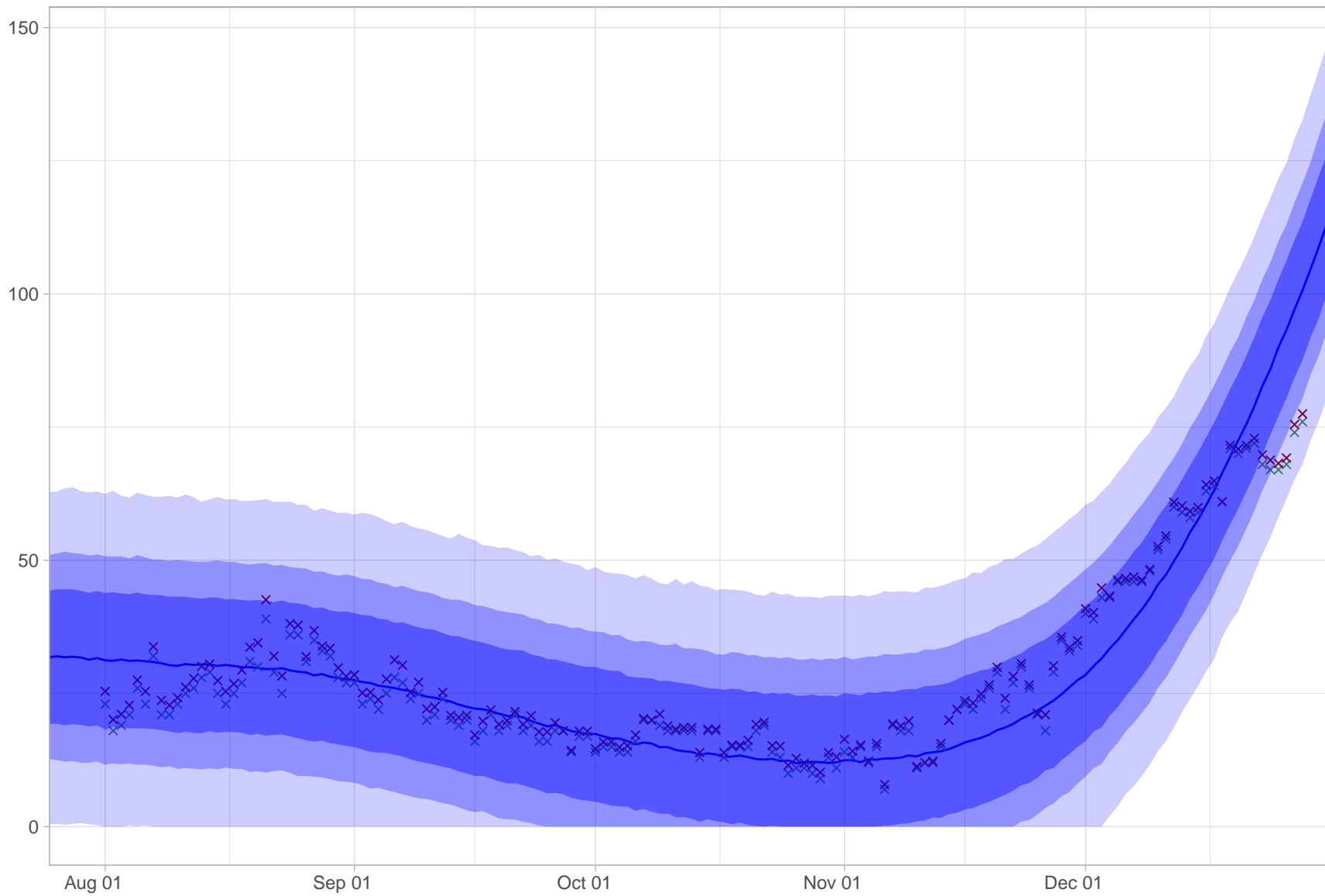


Long Term Hospitalization Projection



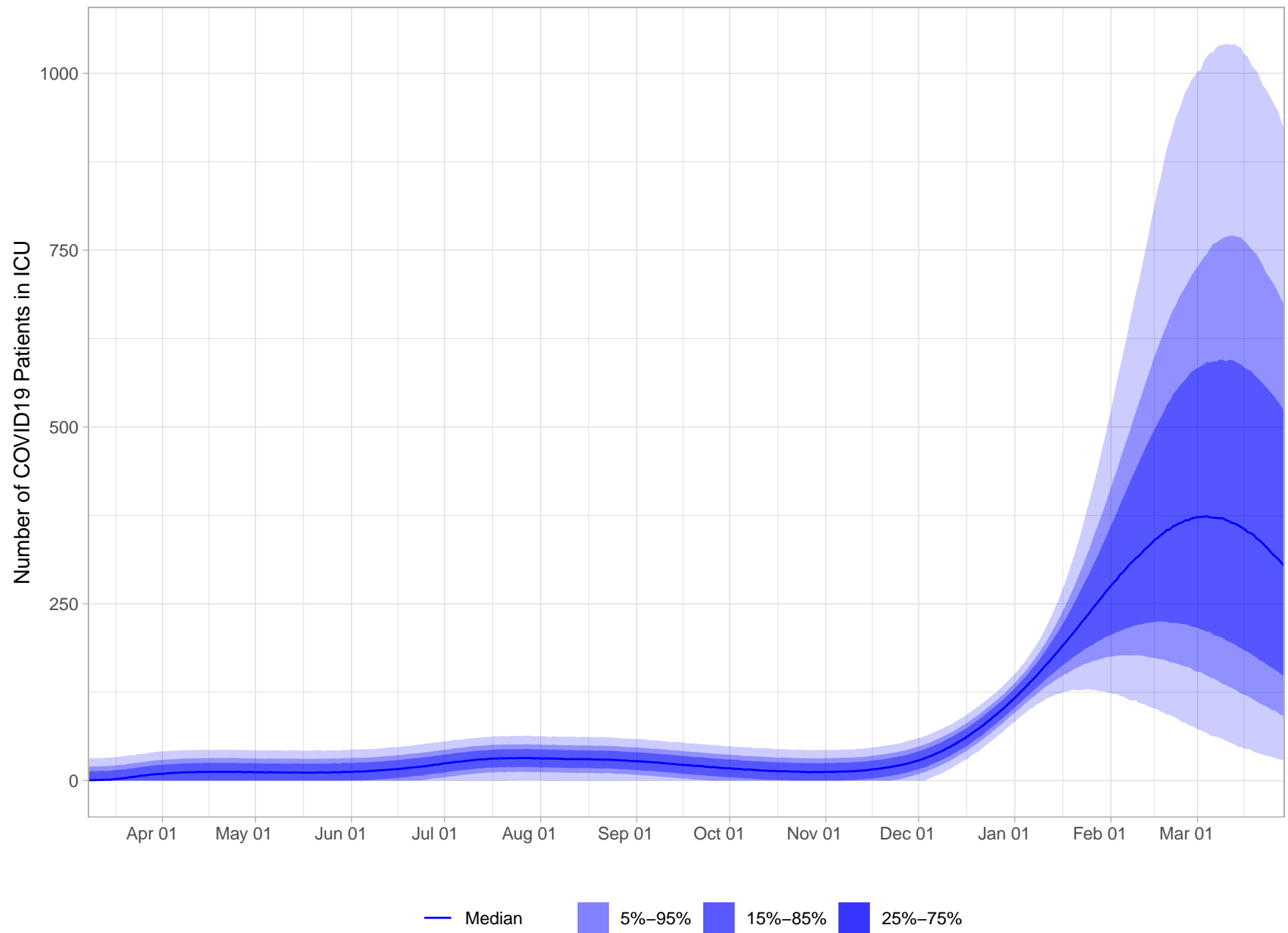
Short Term ICU Projection

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

200

100

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

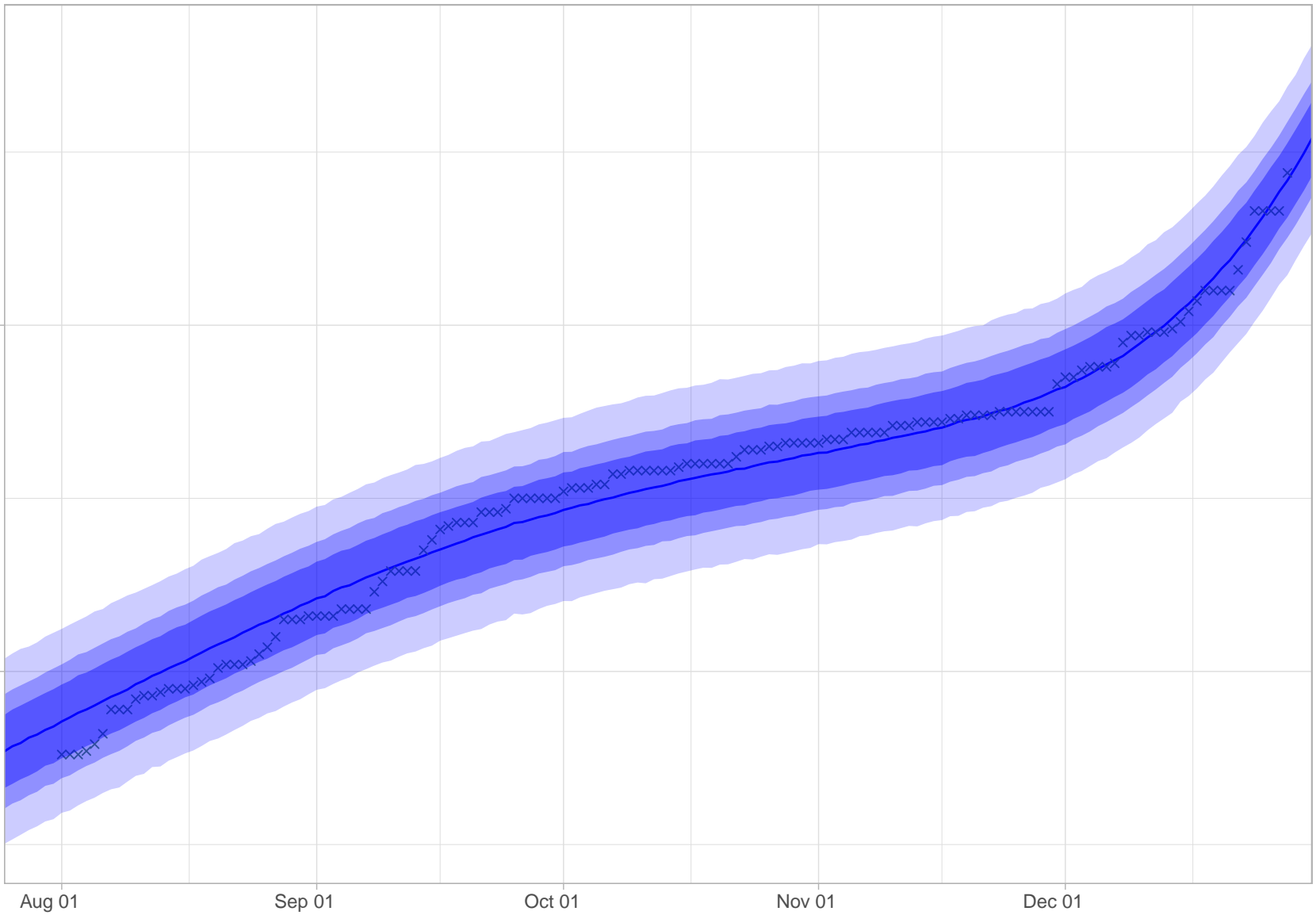
— Median

× Confirmed

5%–95%

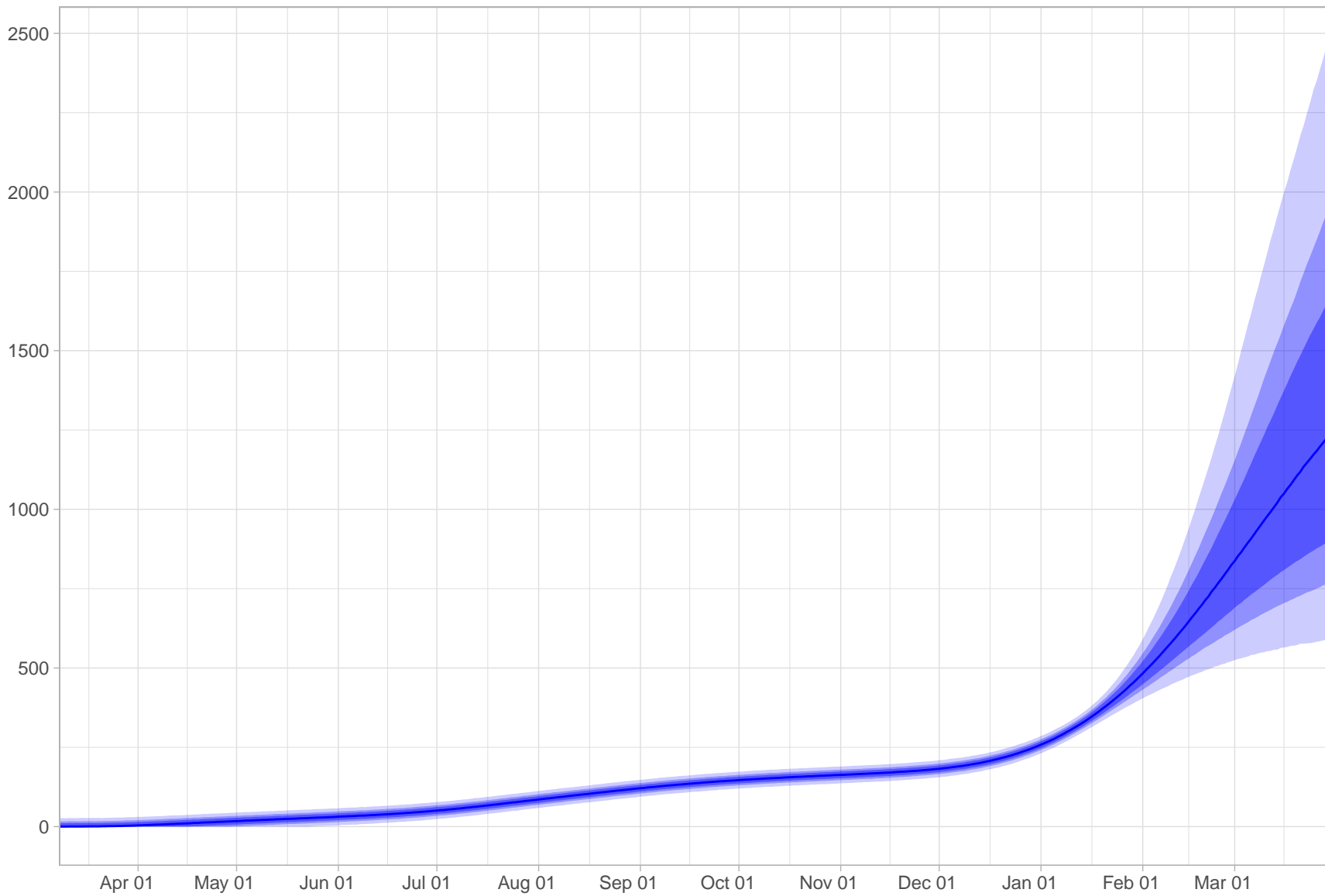
15%–85%

25%–75%



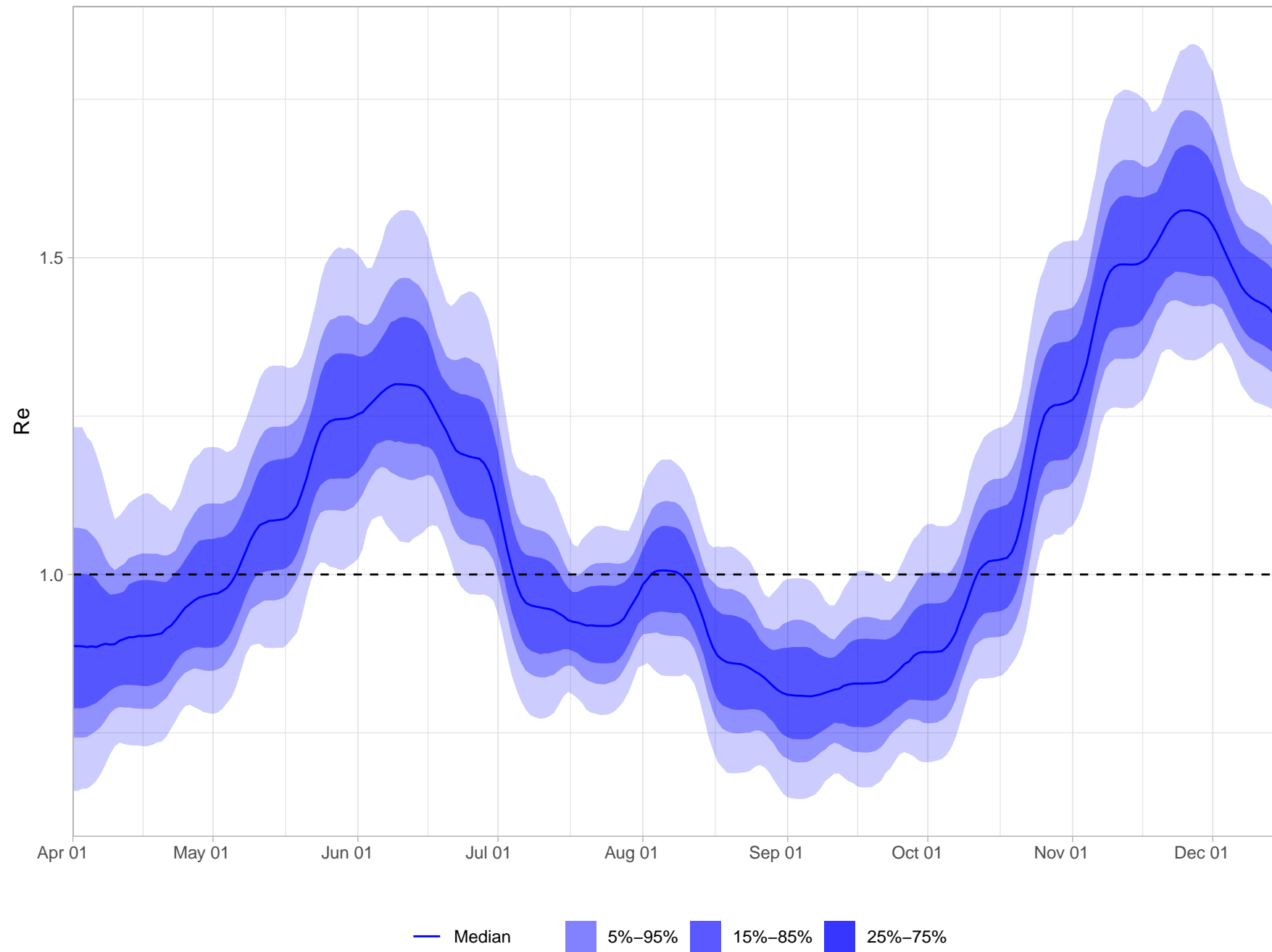
Long Term Death Projection

Number of COVID19 Deaths



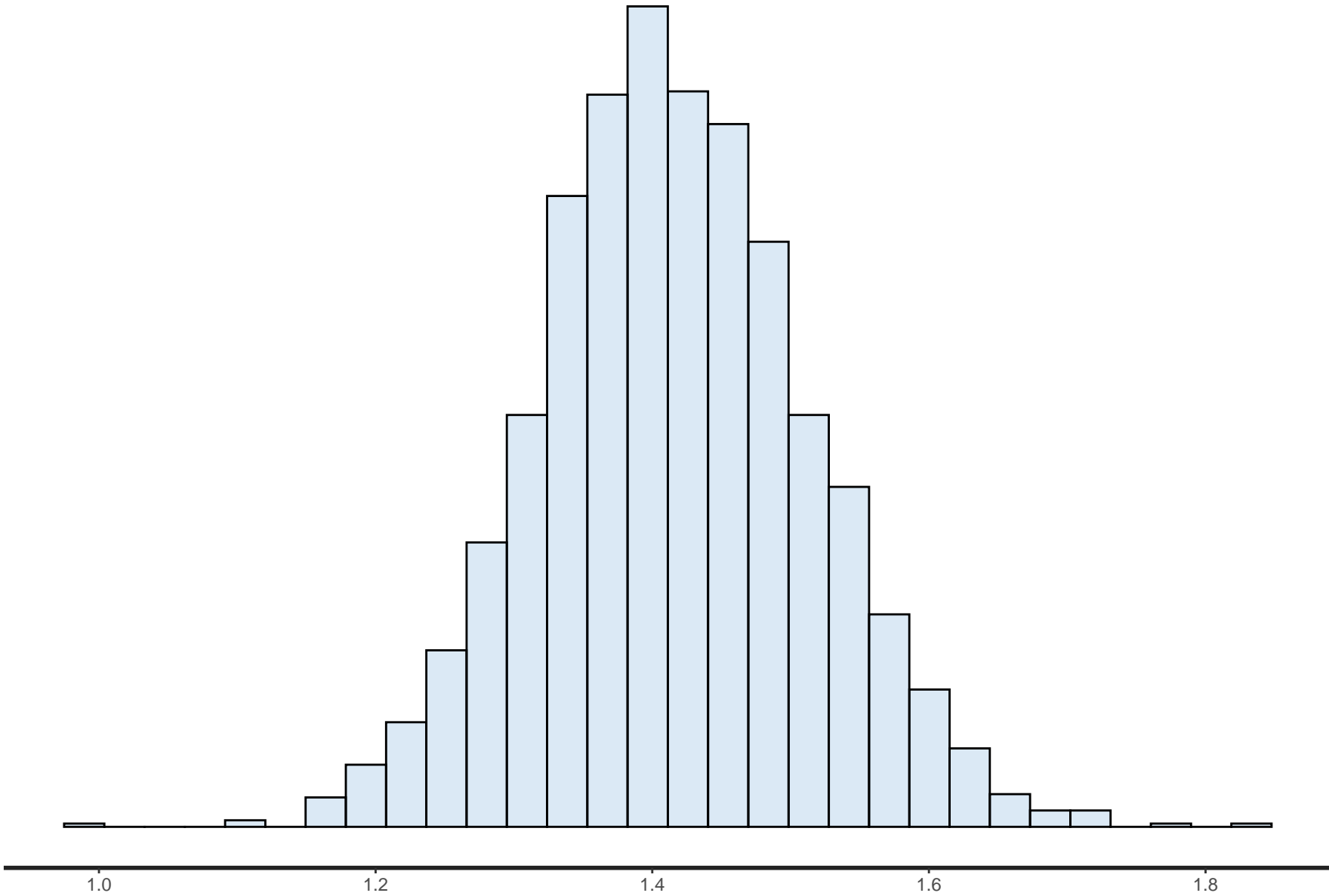
— Median 5%-95% 15%-85% 25%-75%

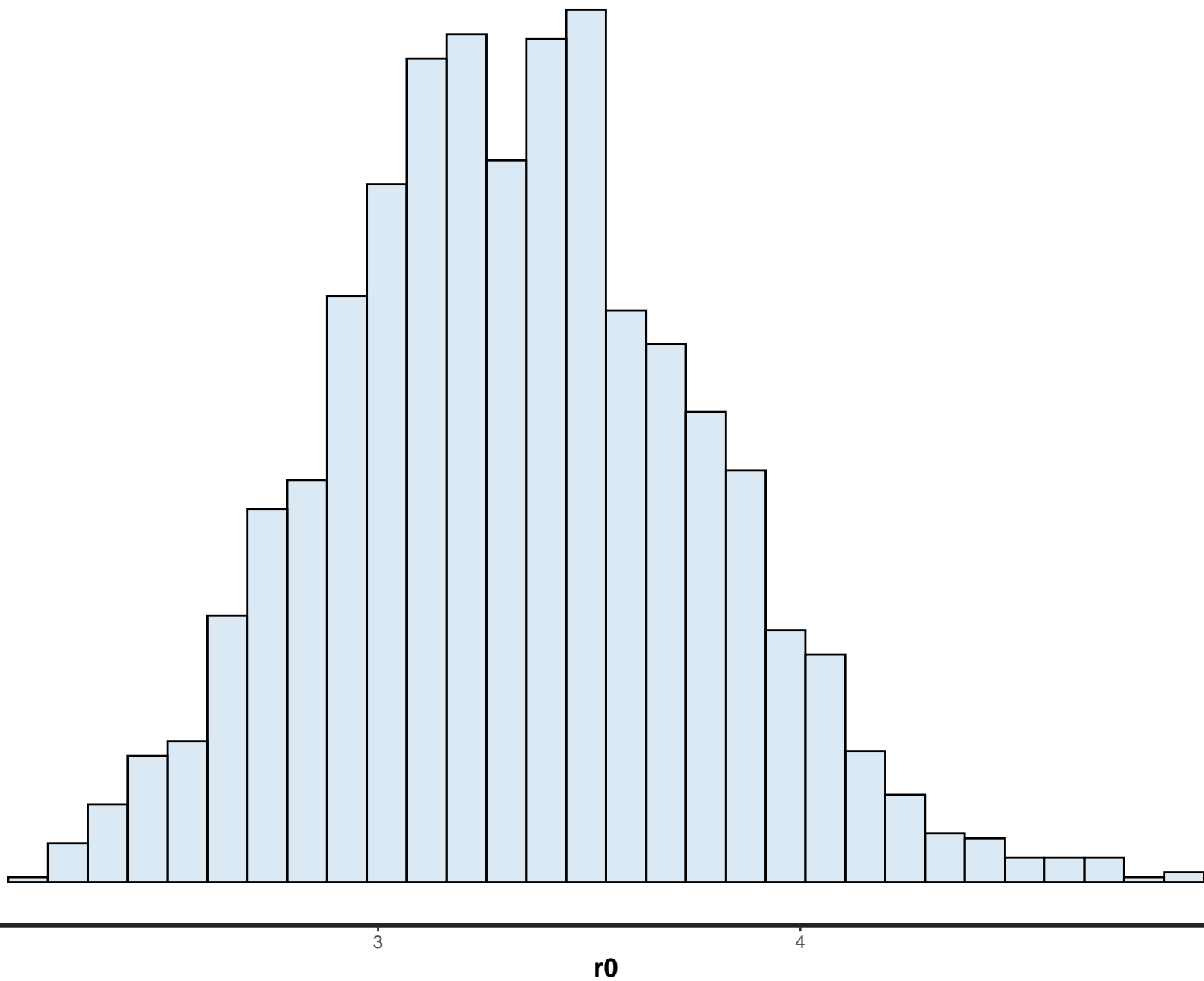
Effective Reproduction Number

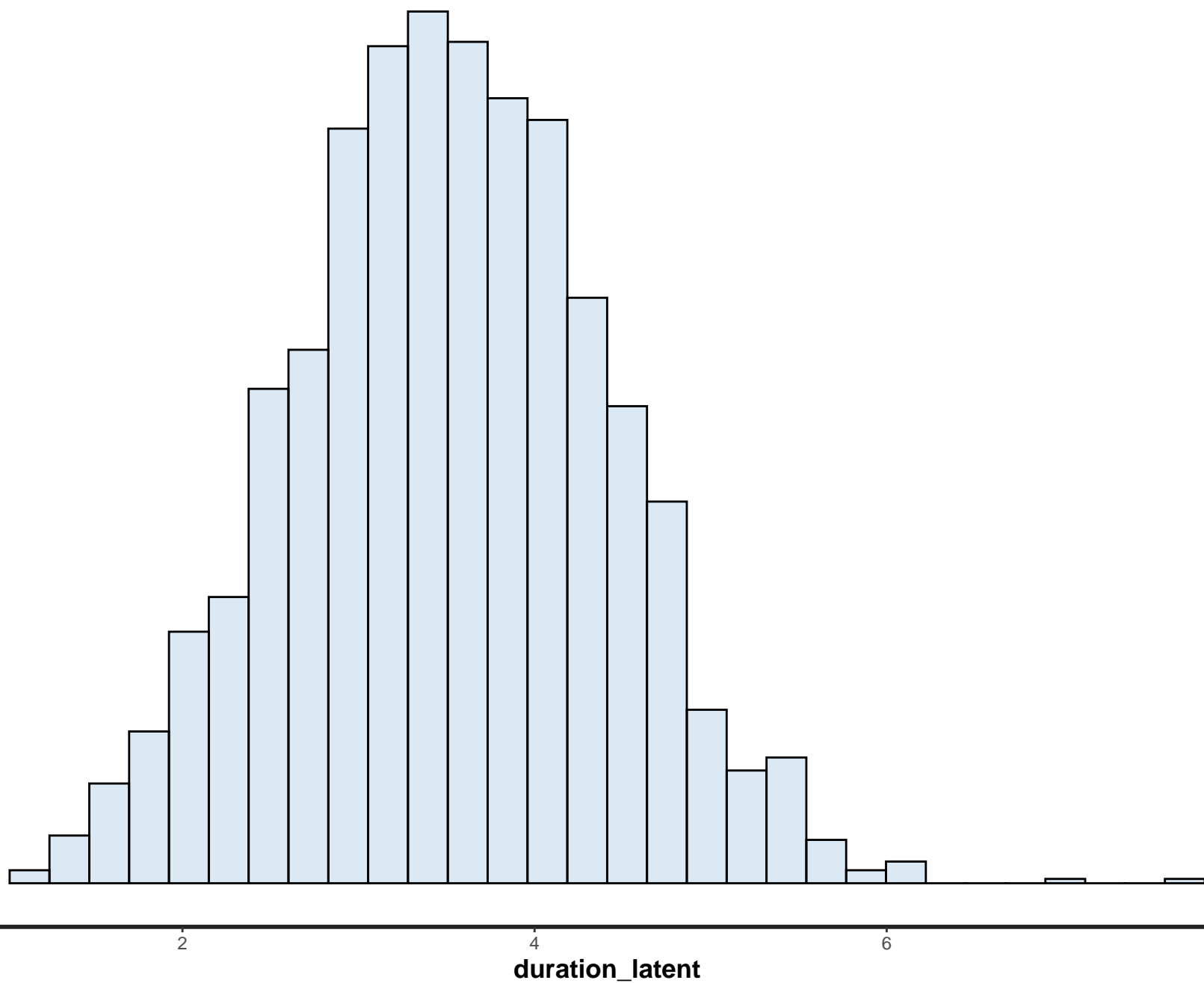


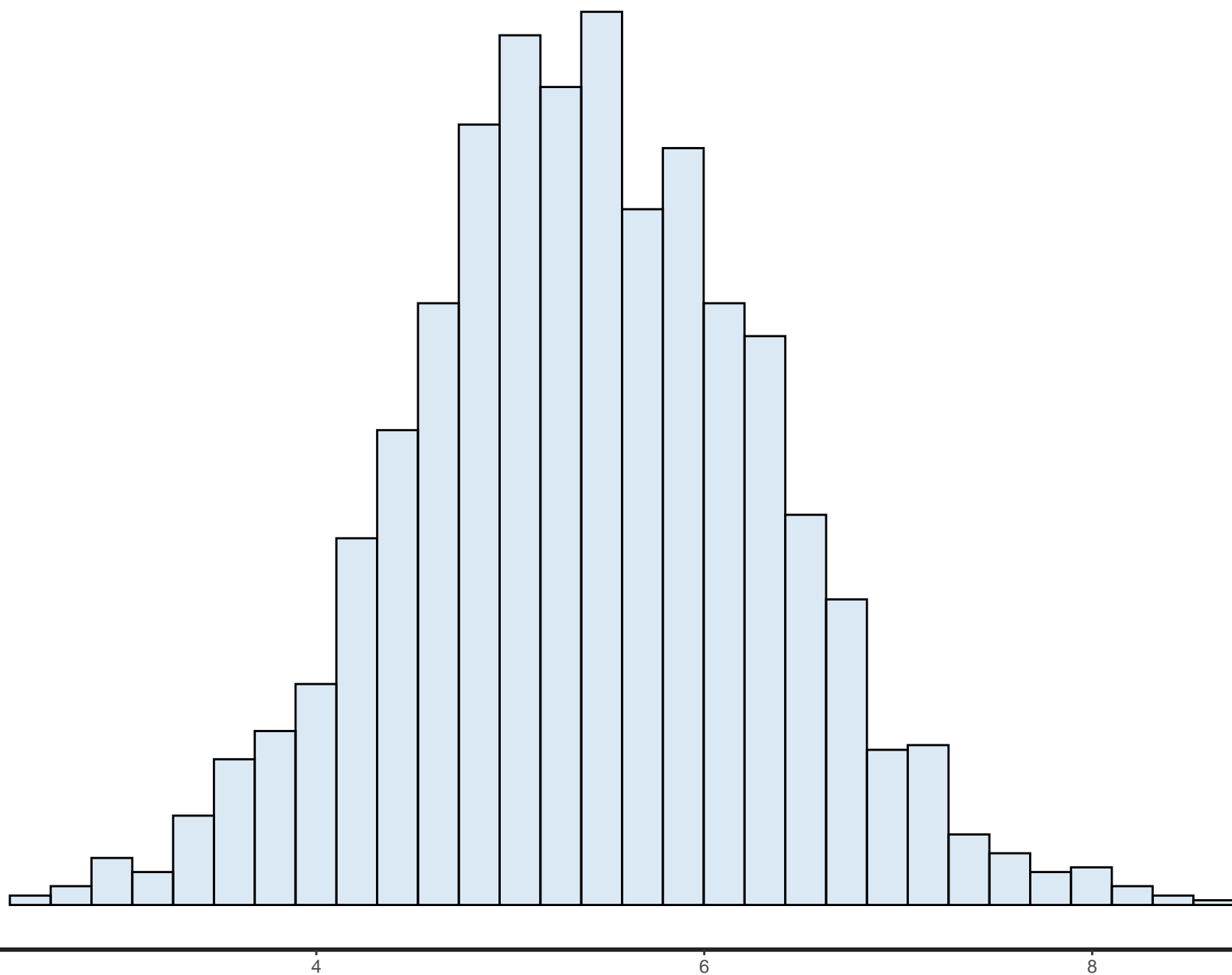
Rt as of 2020-12-14

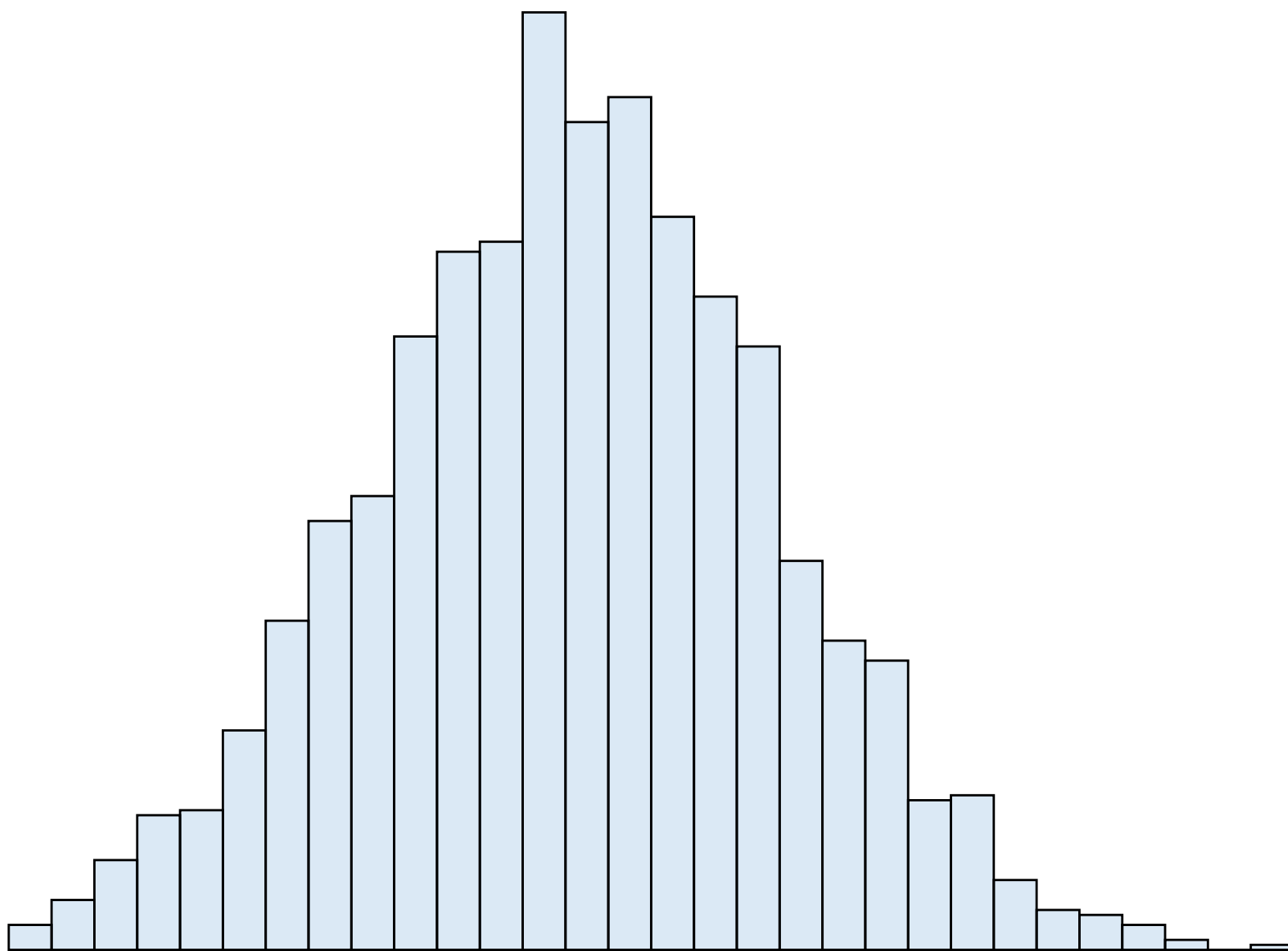
5%	10%	25%	50%	75%	90%	95%
1.26	1.29	1.35	1.41	1.48	1.54	1.58



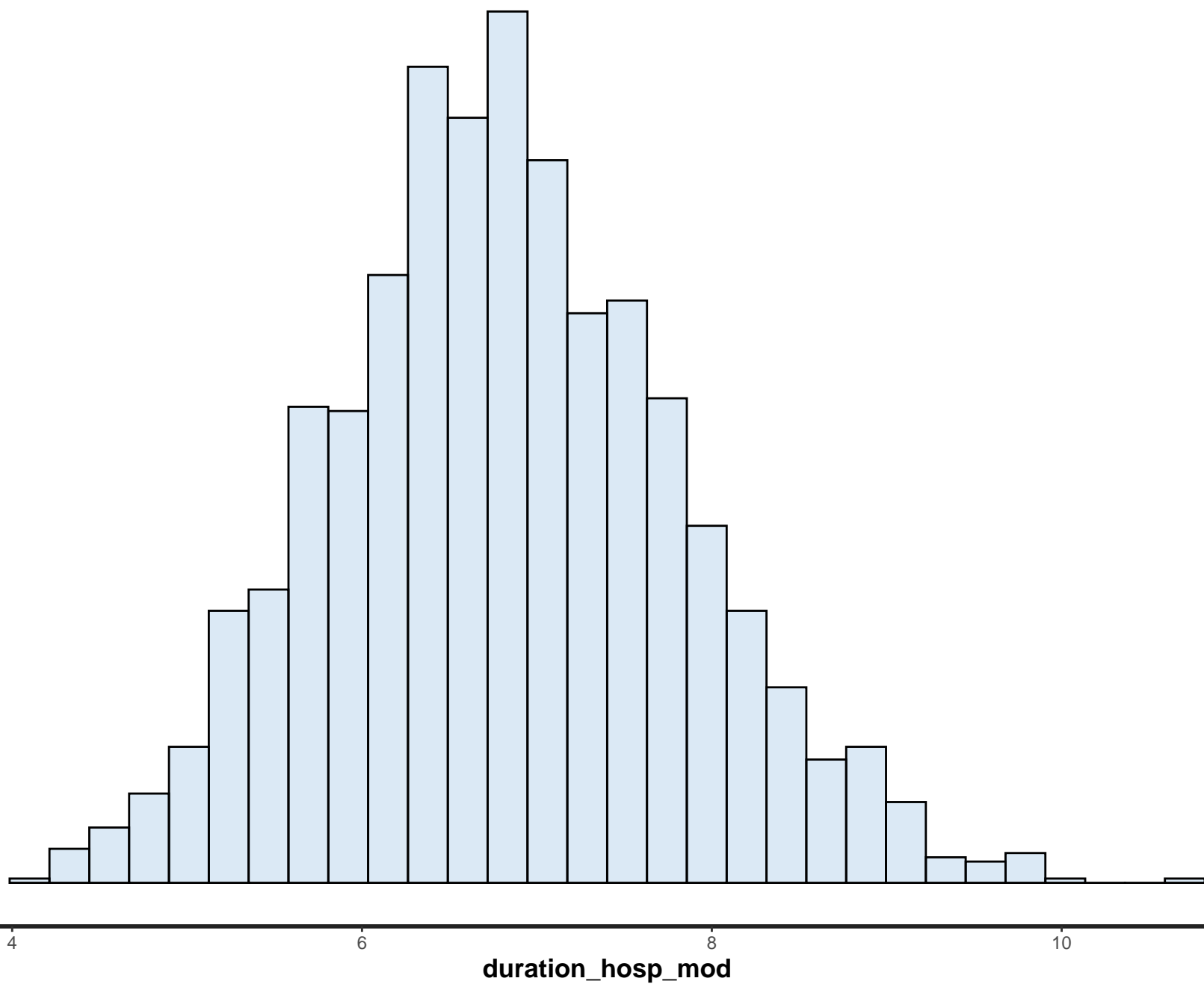


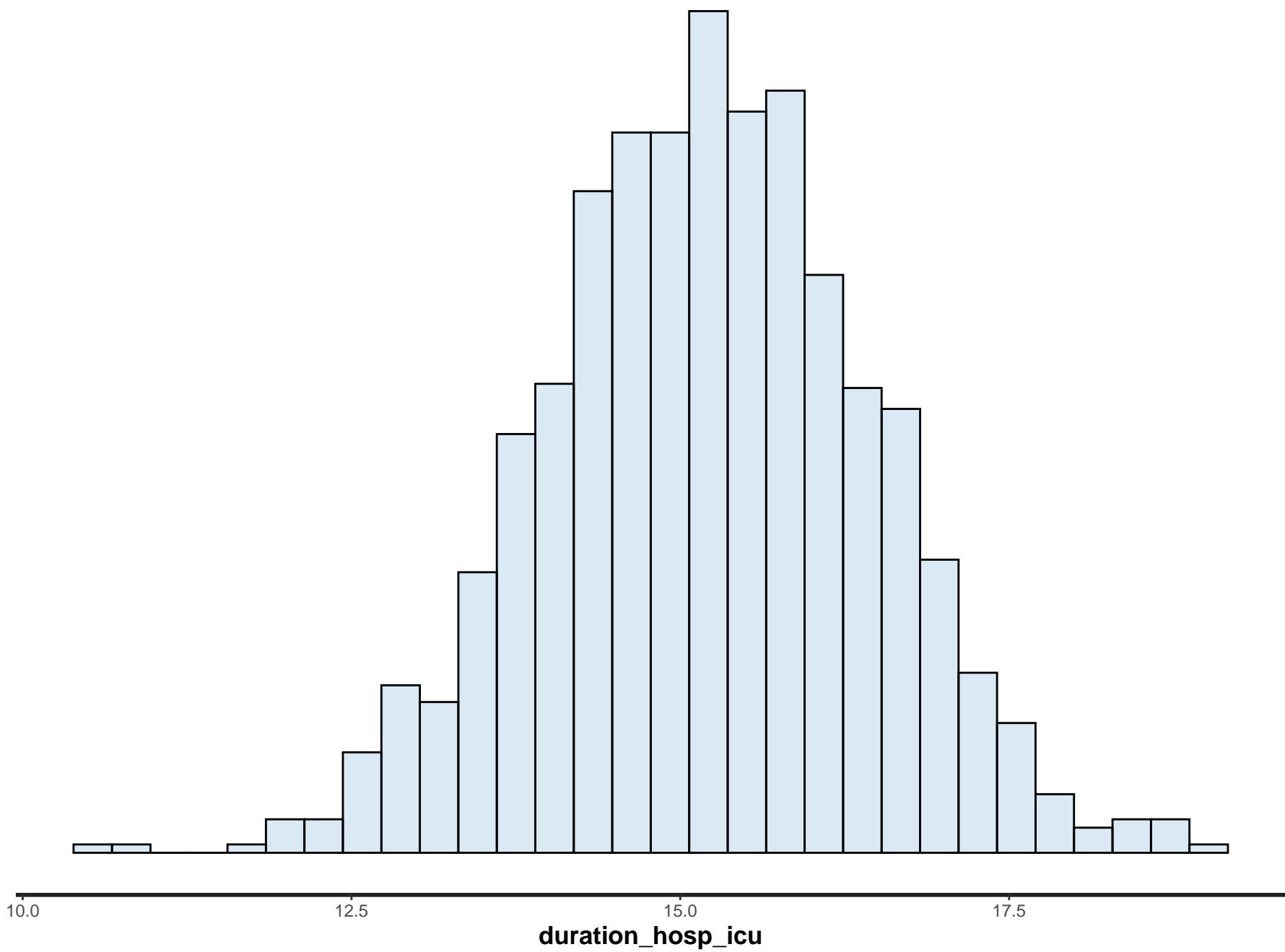


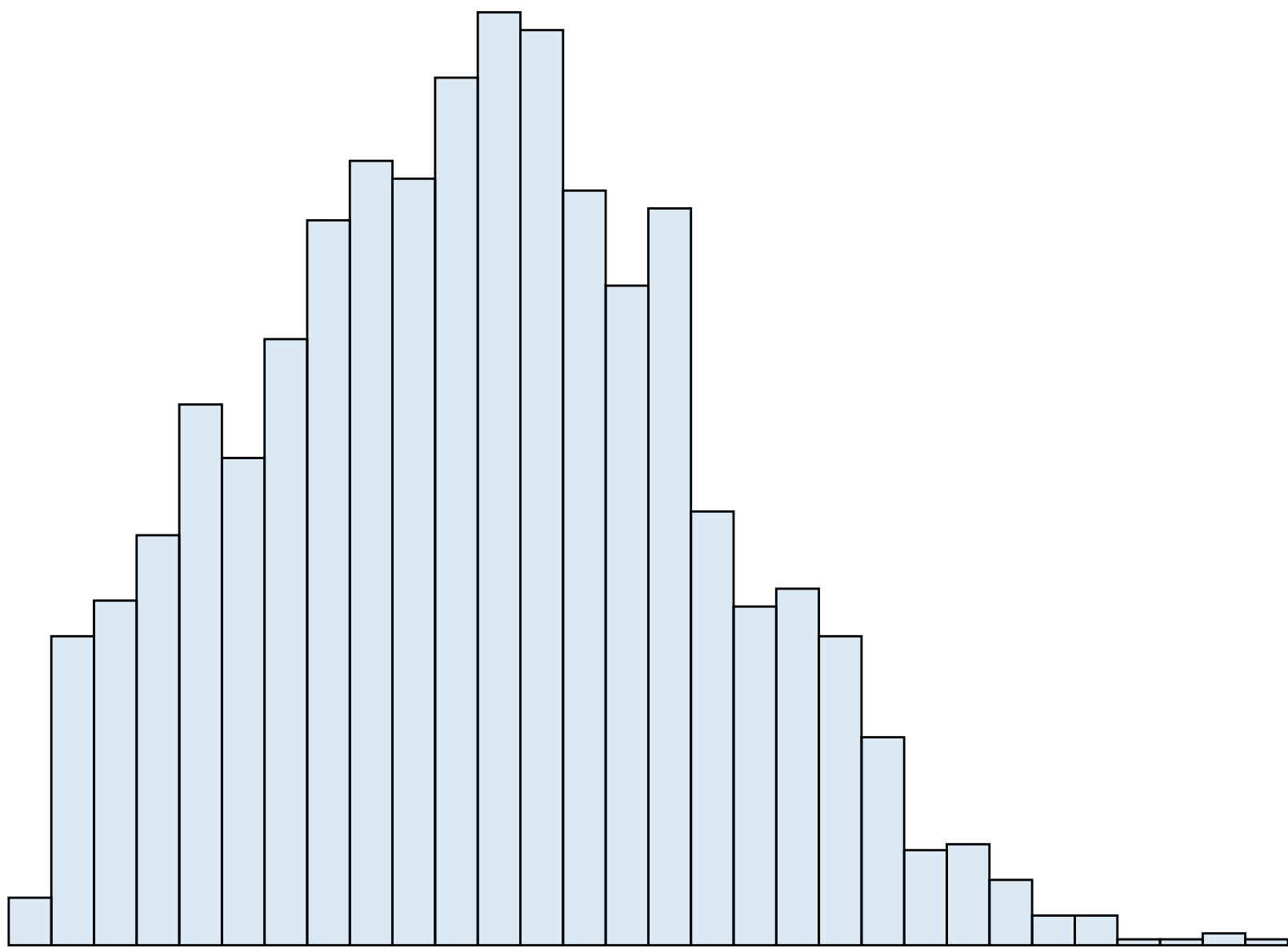




duration_pre_hosp







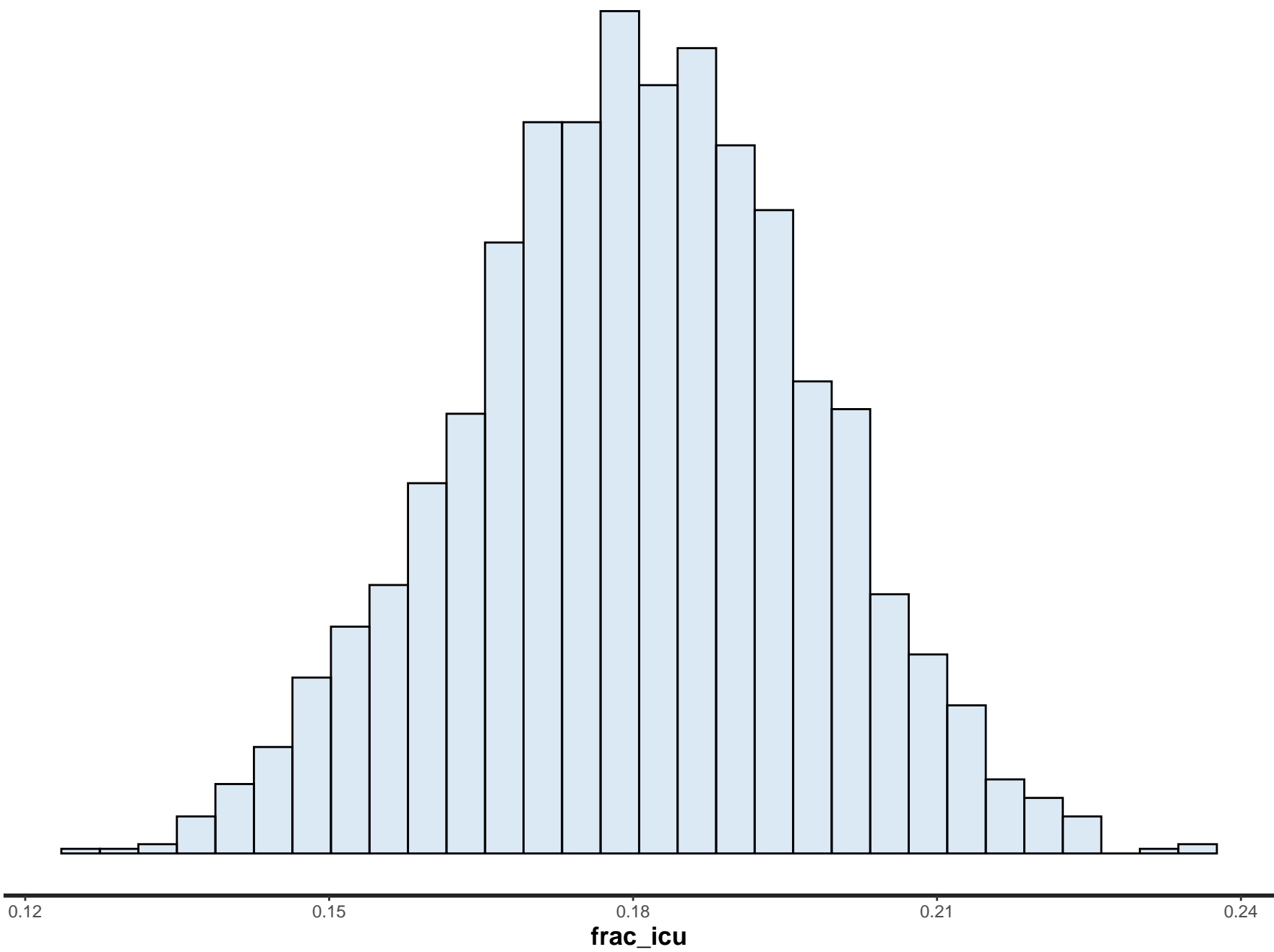
0.00

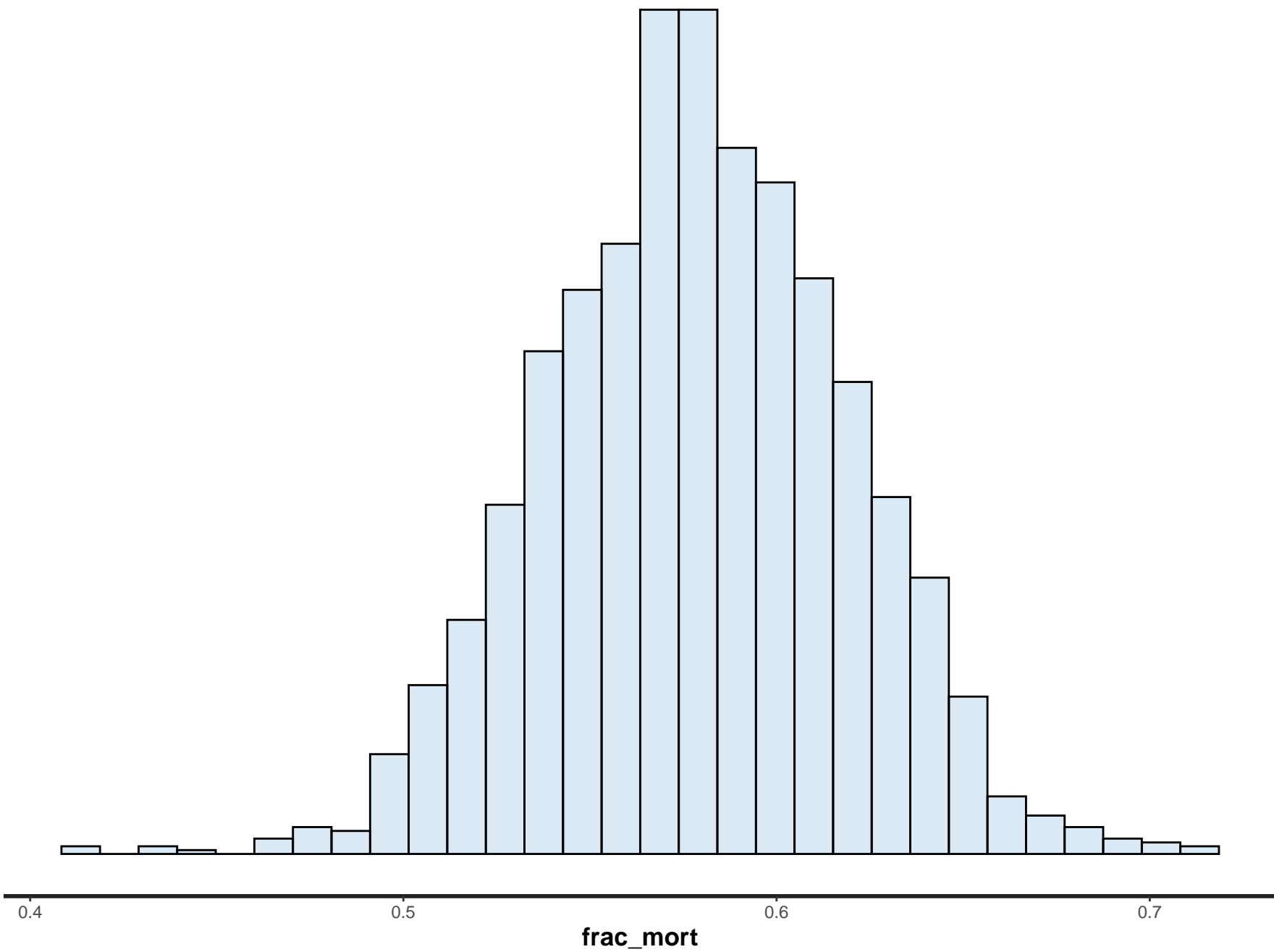
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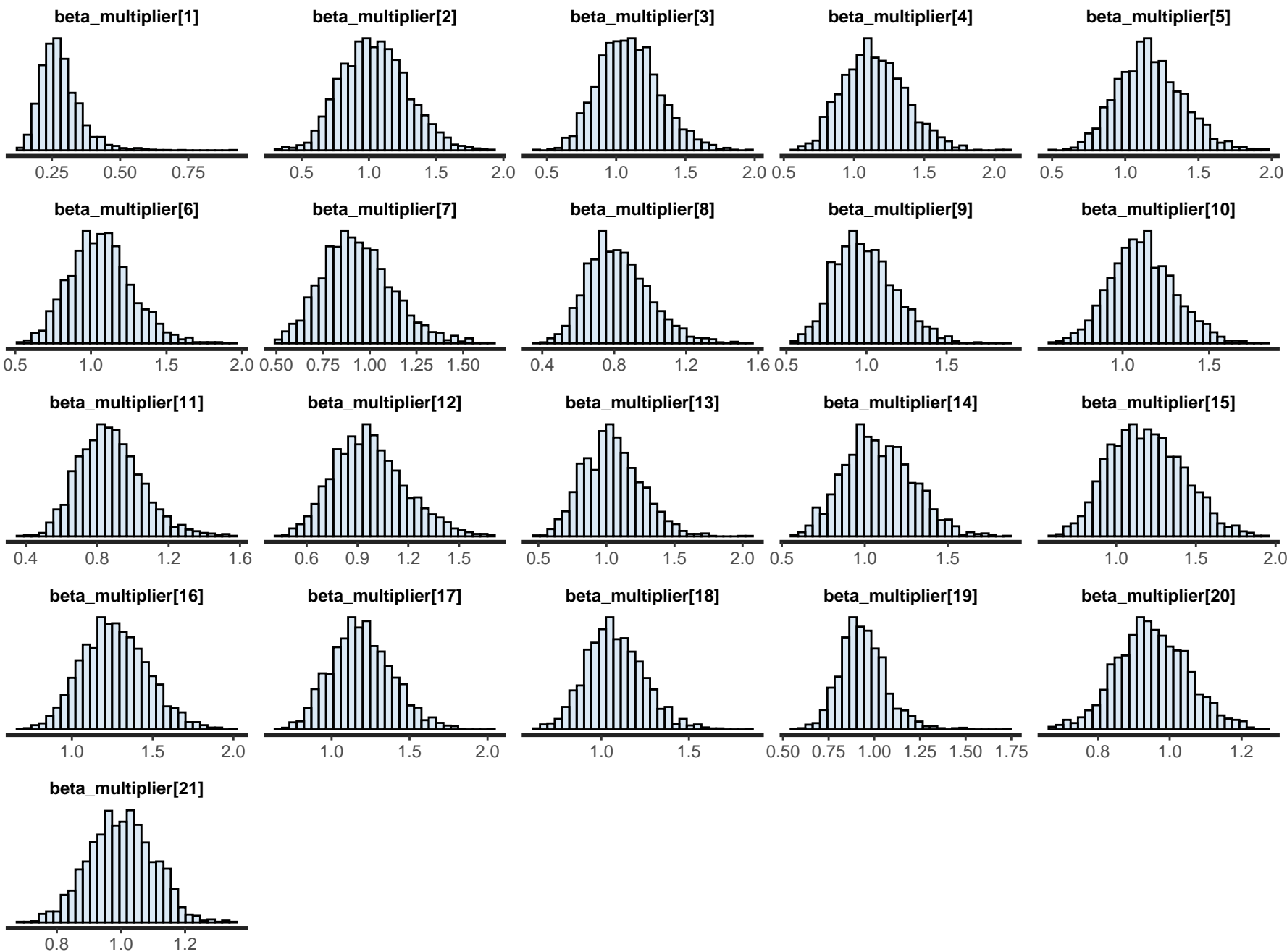
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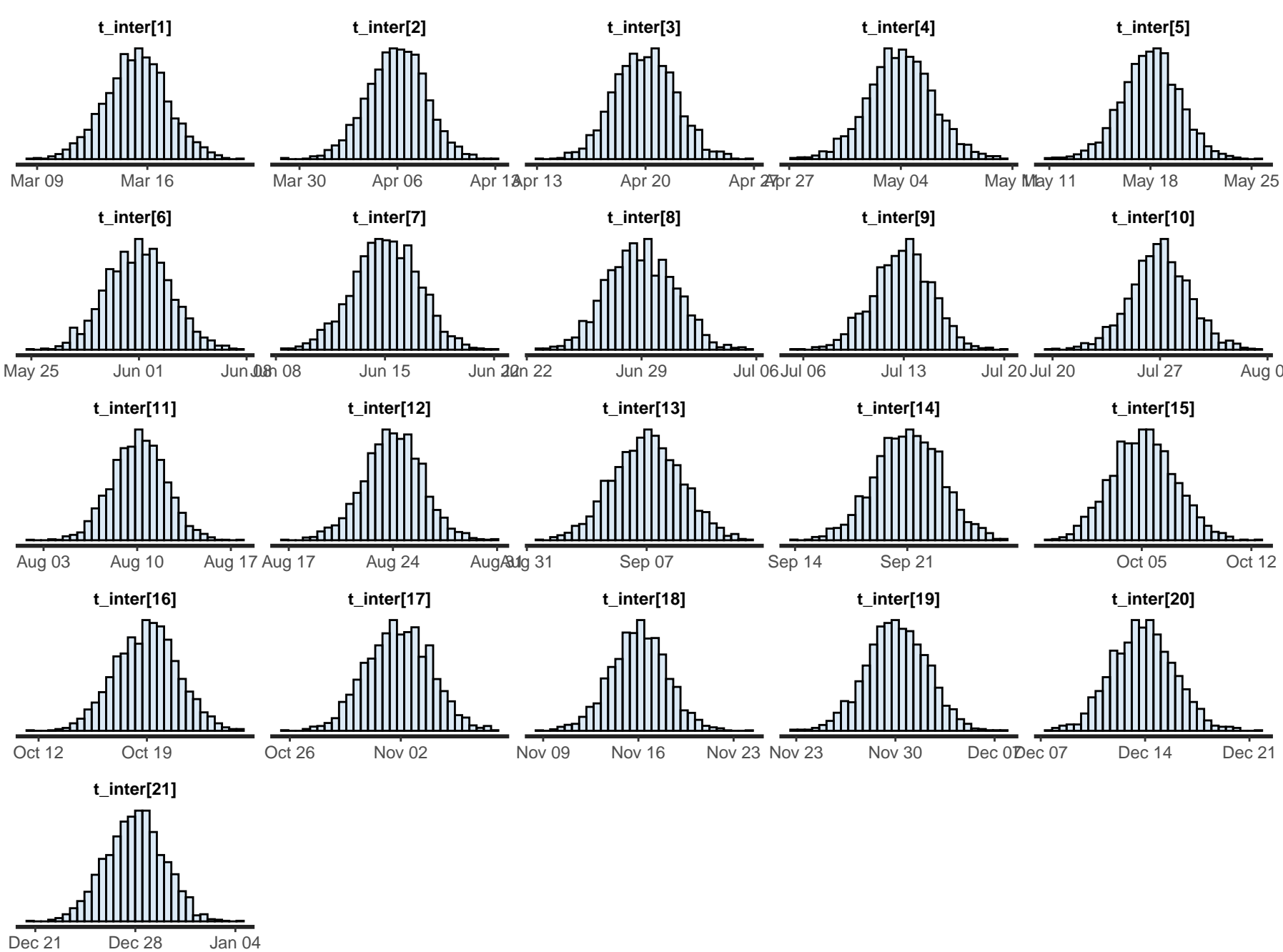
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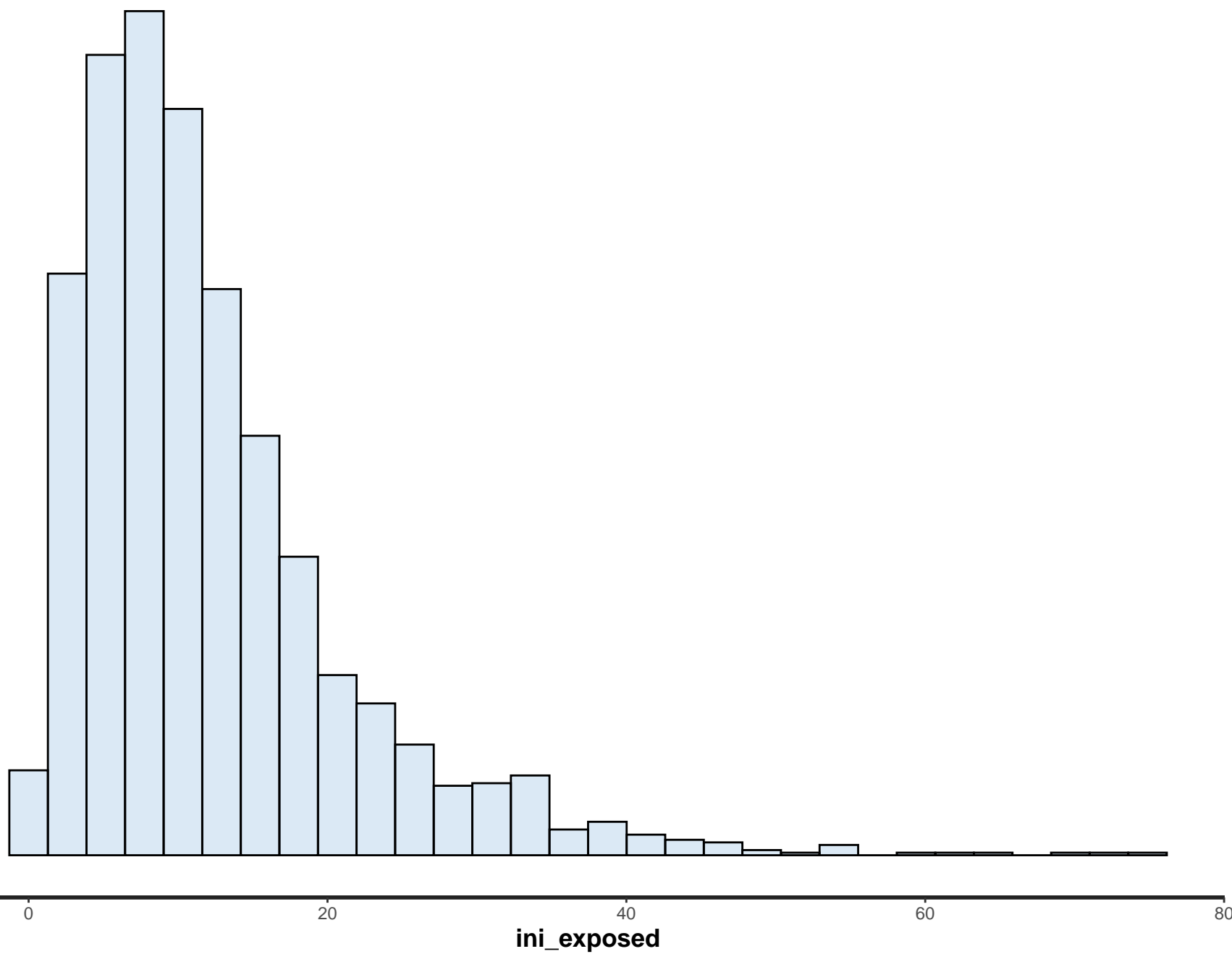
frac_hosp



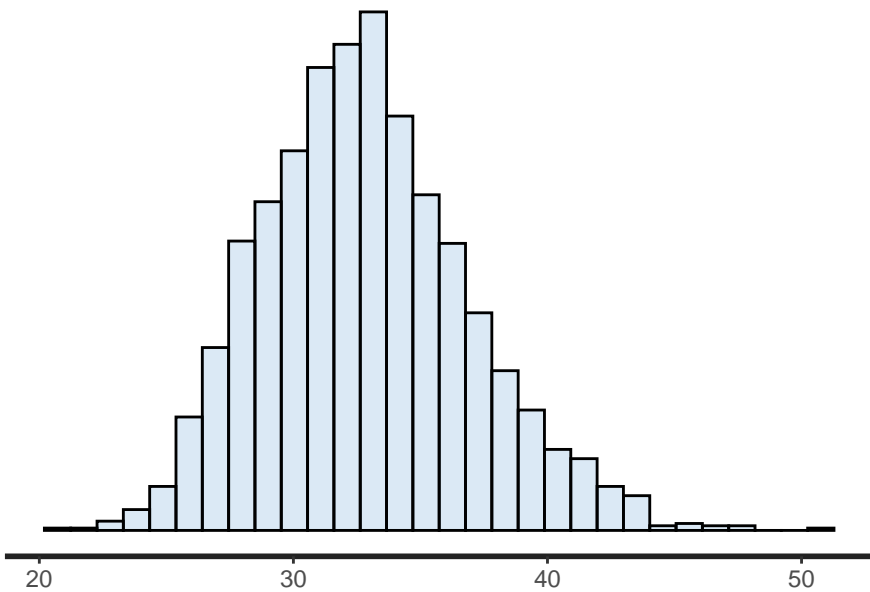




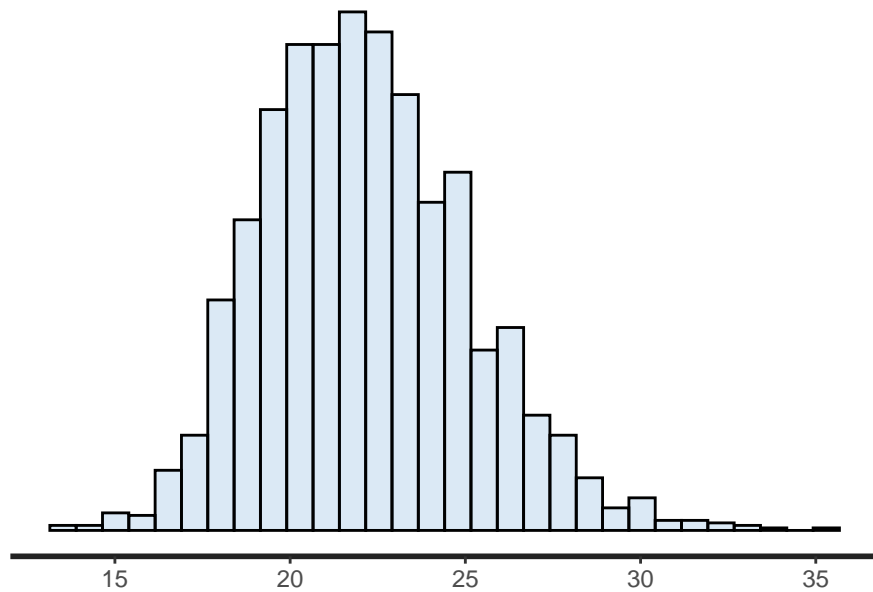




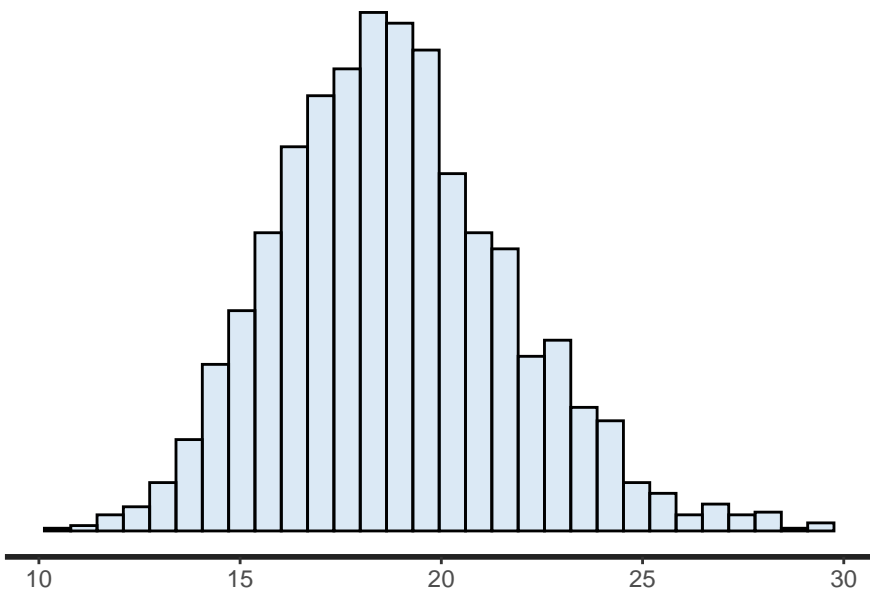
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

