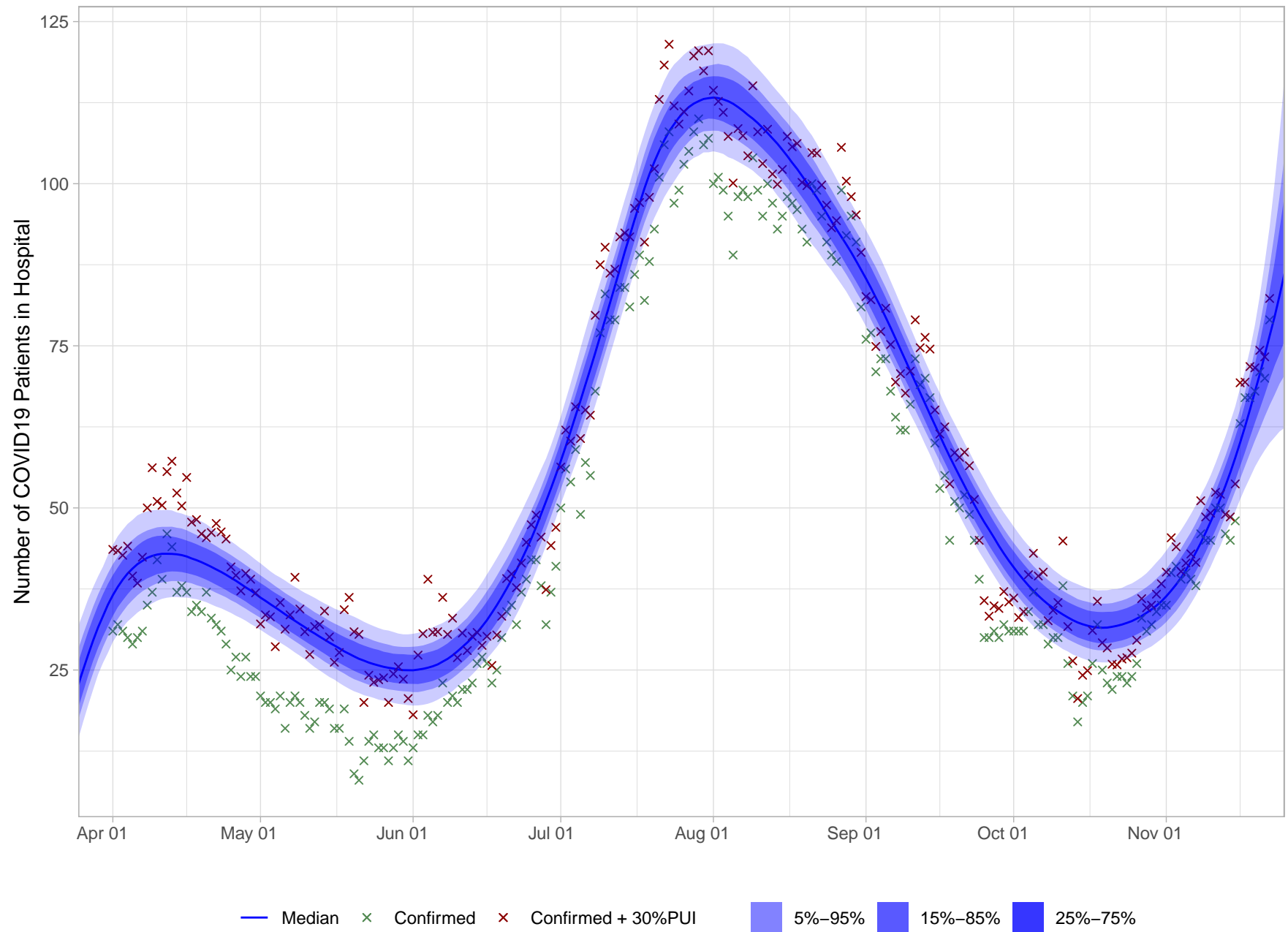
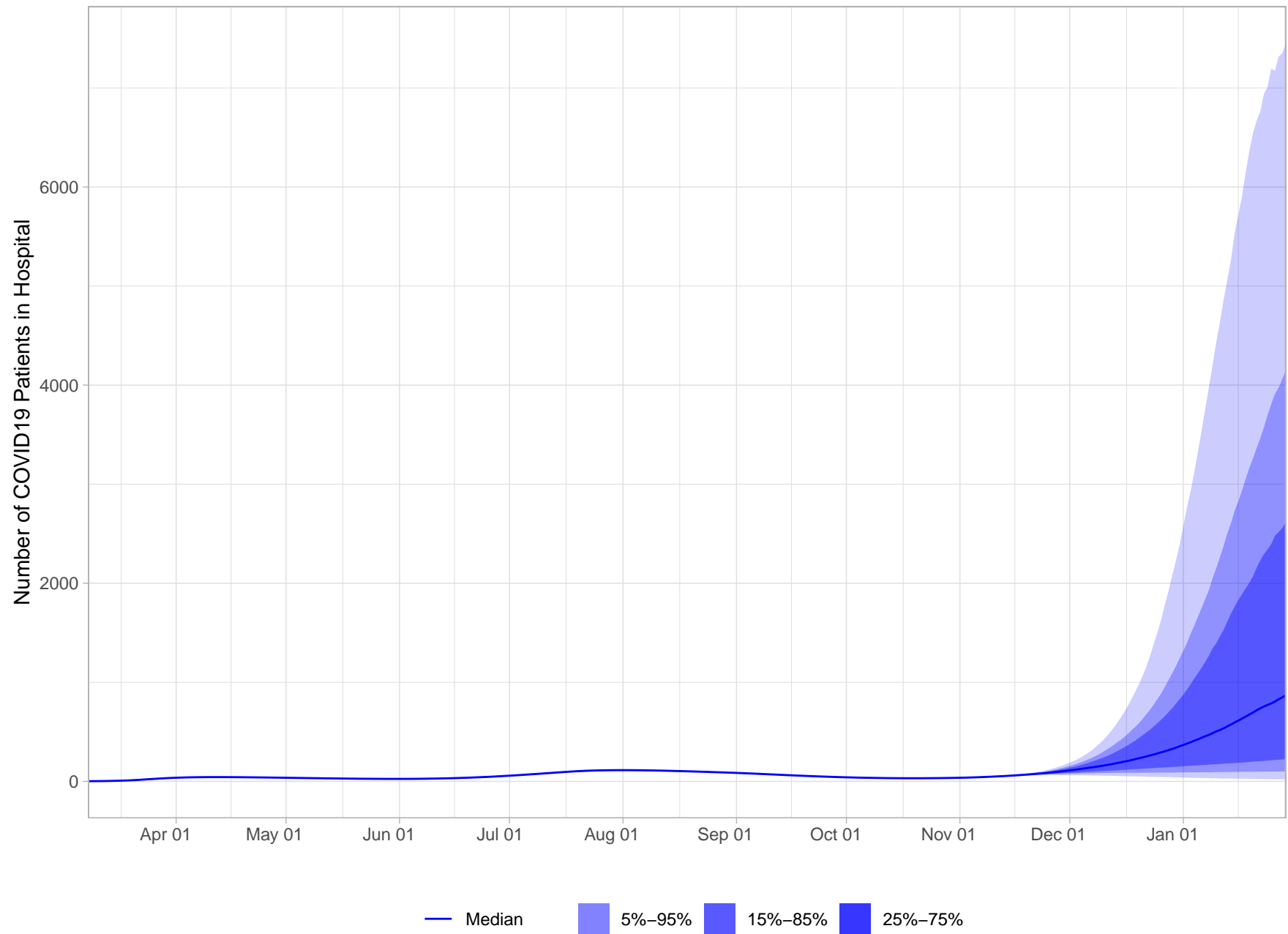


Short Term Hospitalization Projection

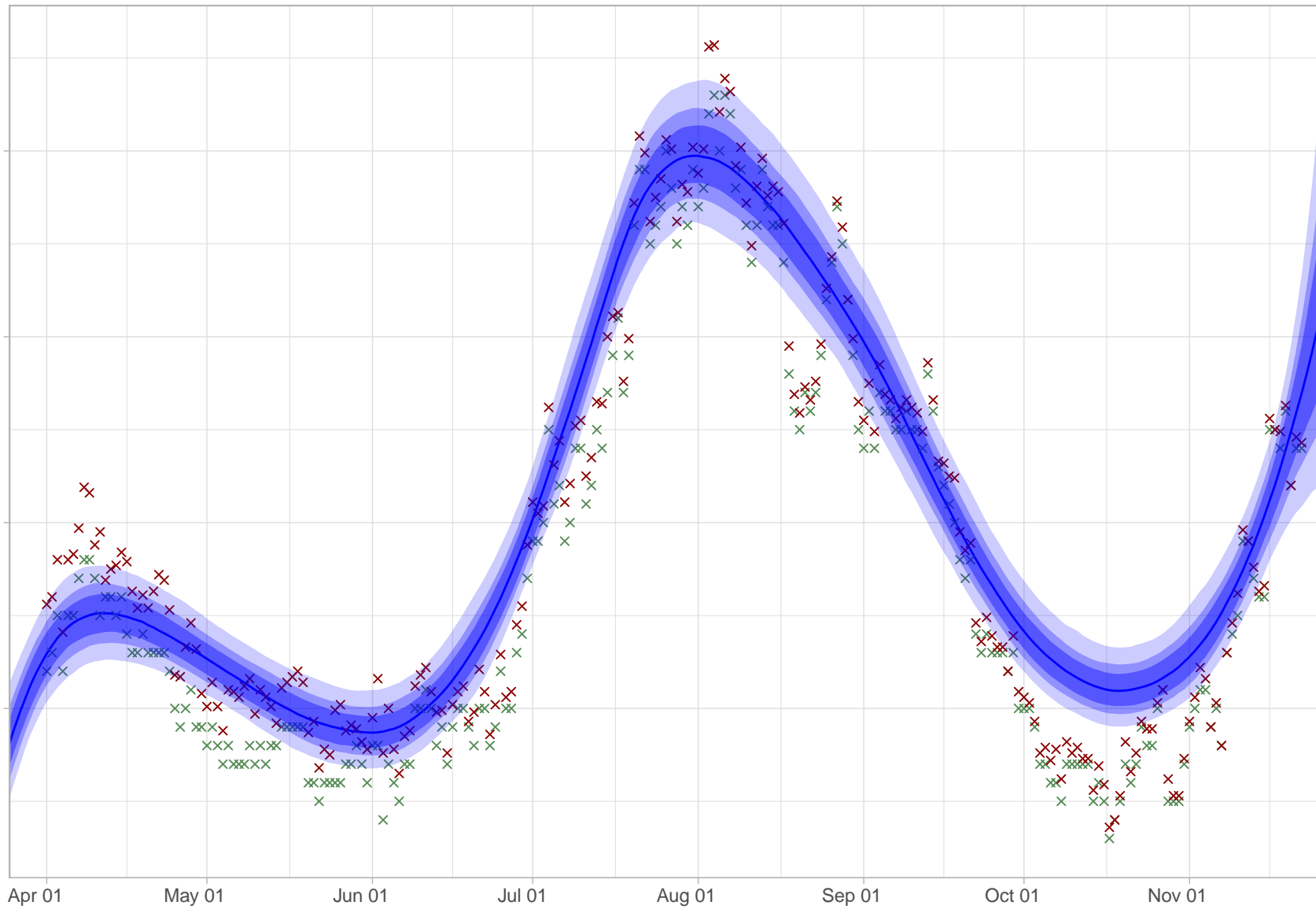


Long Term Hospitalization Projection



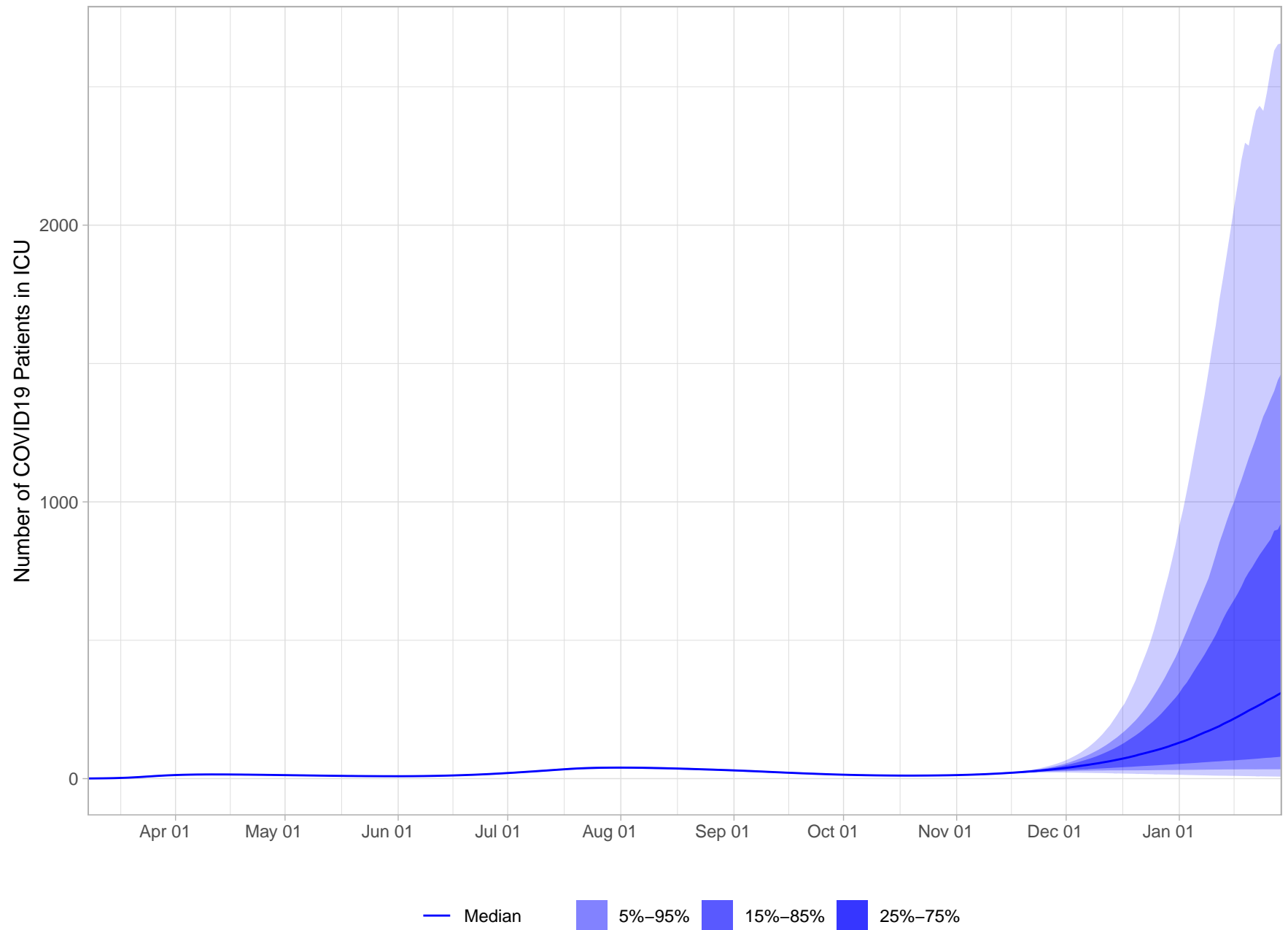
Short Term ICU Projection

Number of COVID19 Patients in ICU



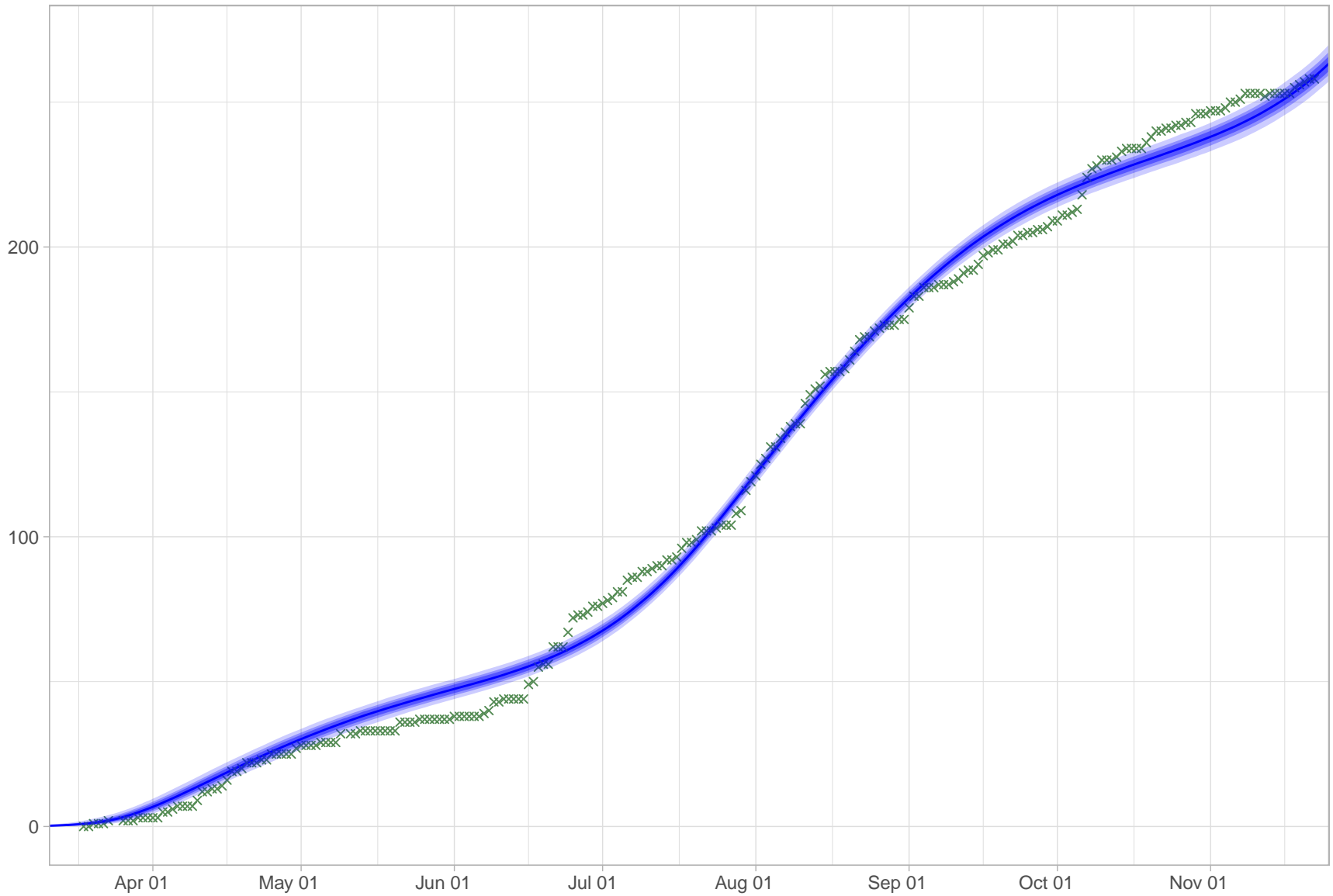
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths



— Median × Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

Number of COVID19 Deaths

3000

2000

1000

0

Apr 01

May 01

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

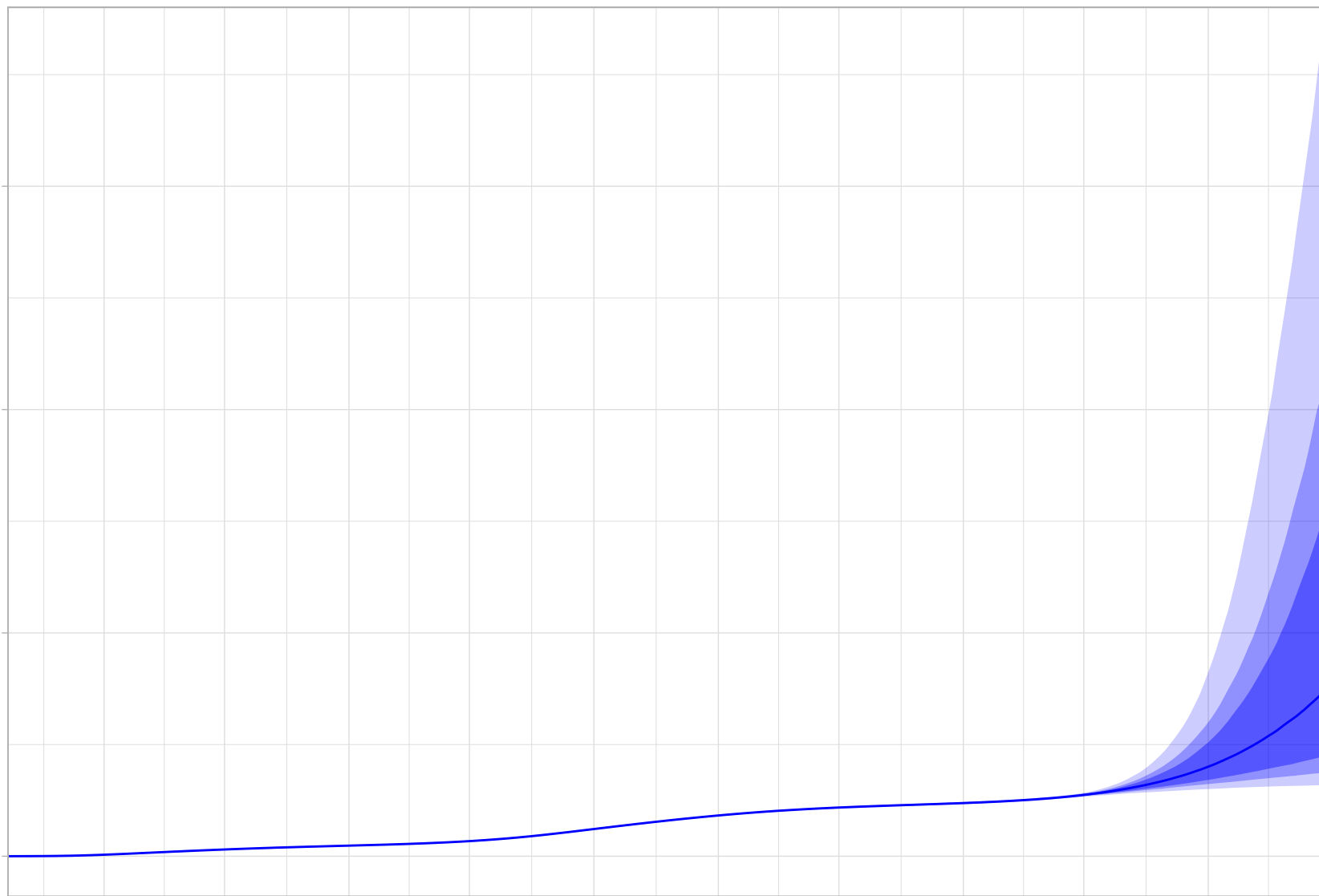
Jan 01

— Median

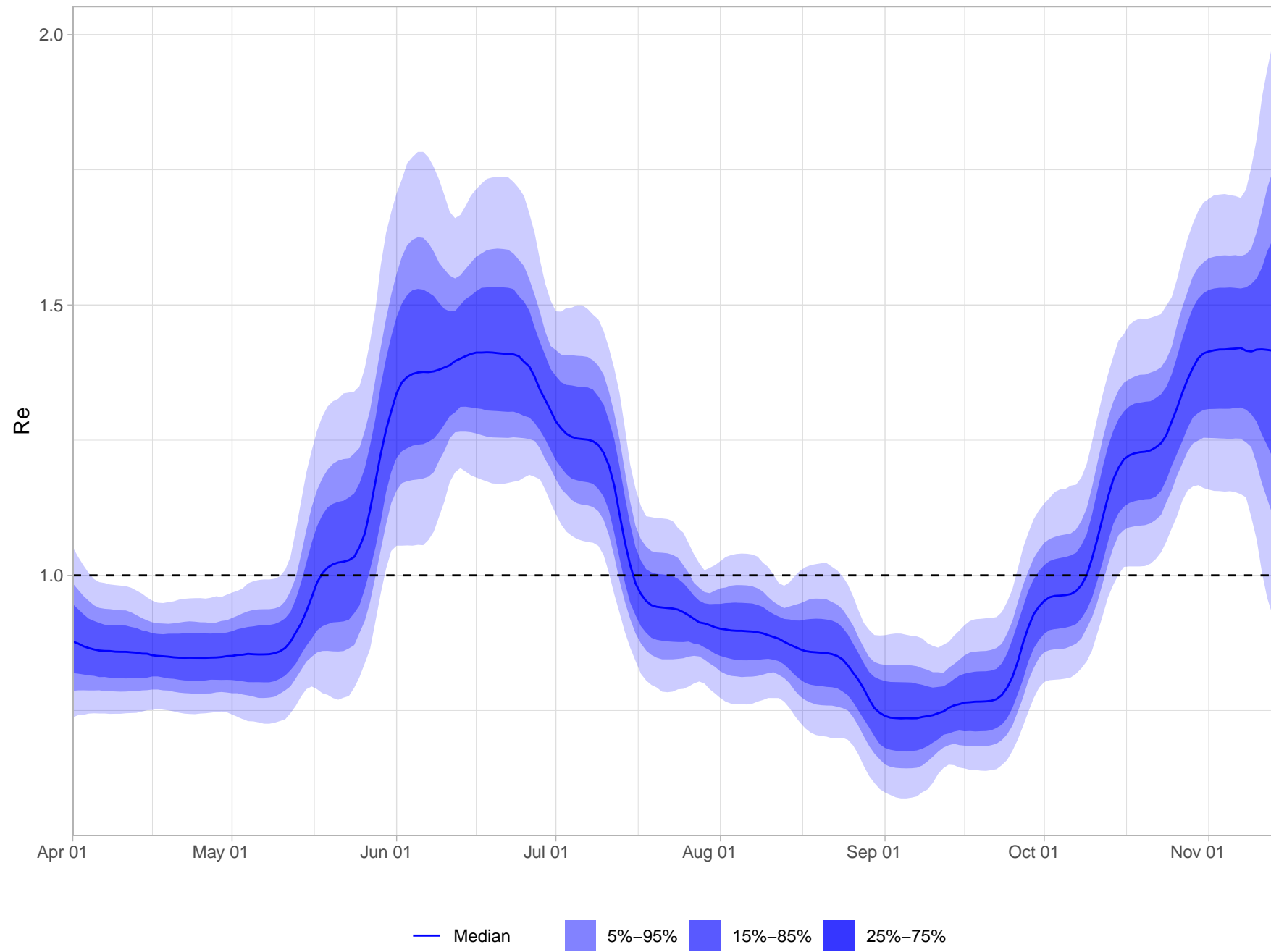
5%–95%

15%–85%

25%–75%

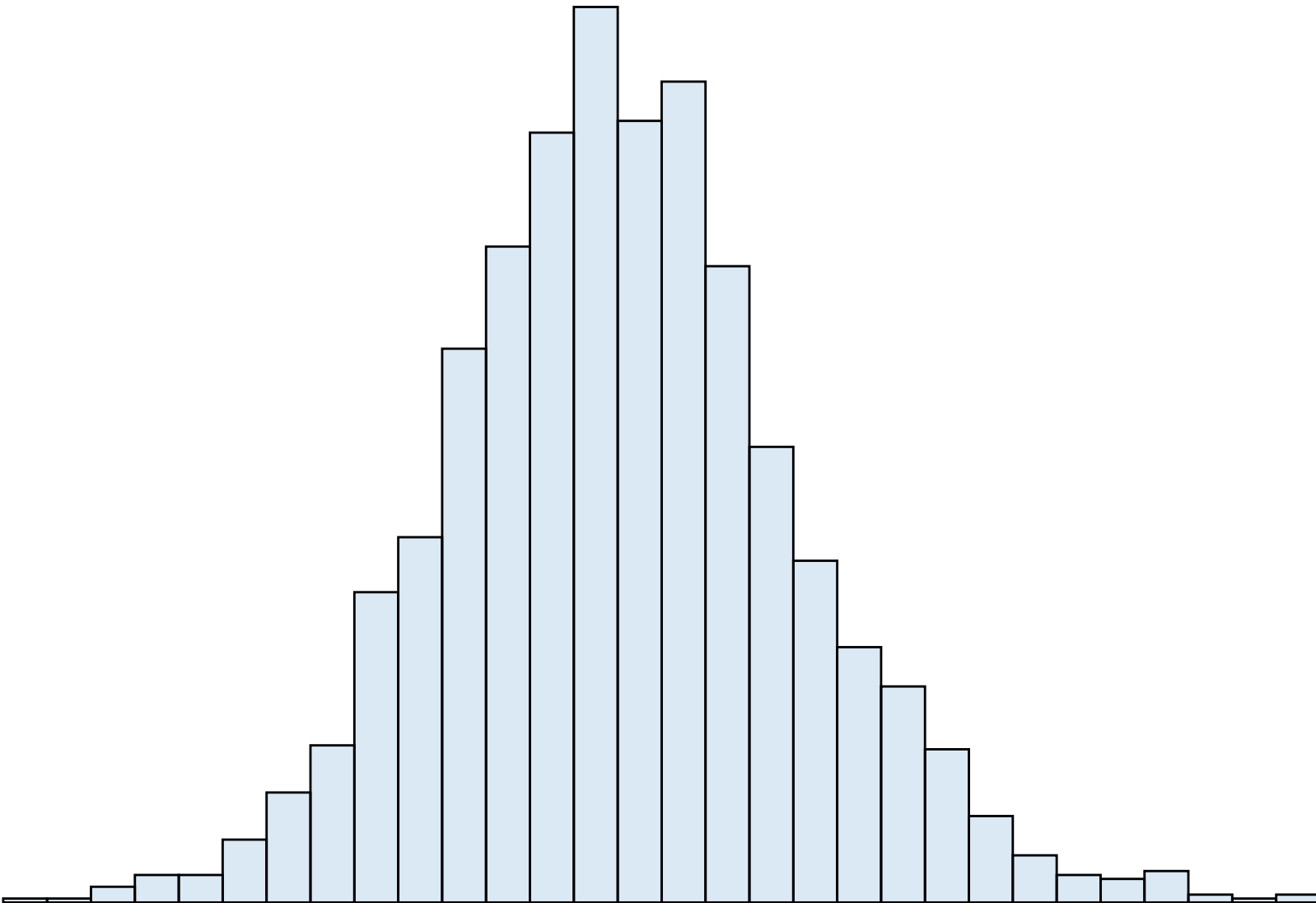


Effective Reproduction Number



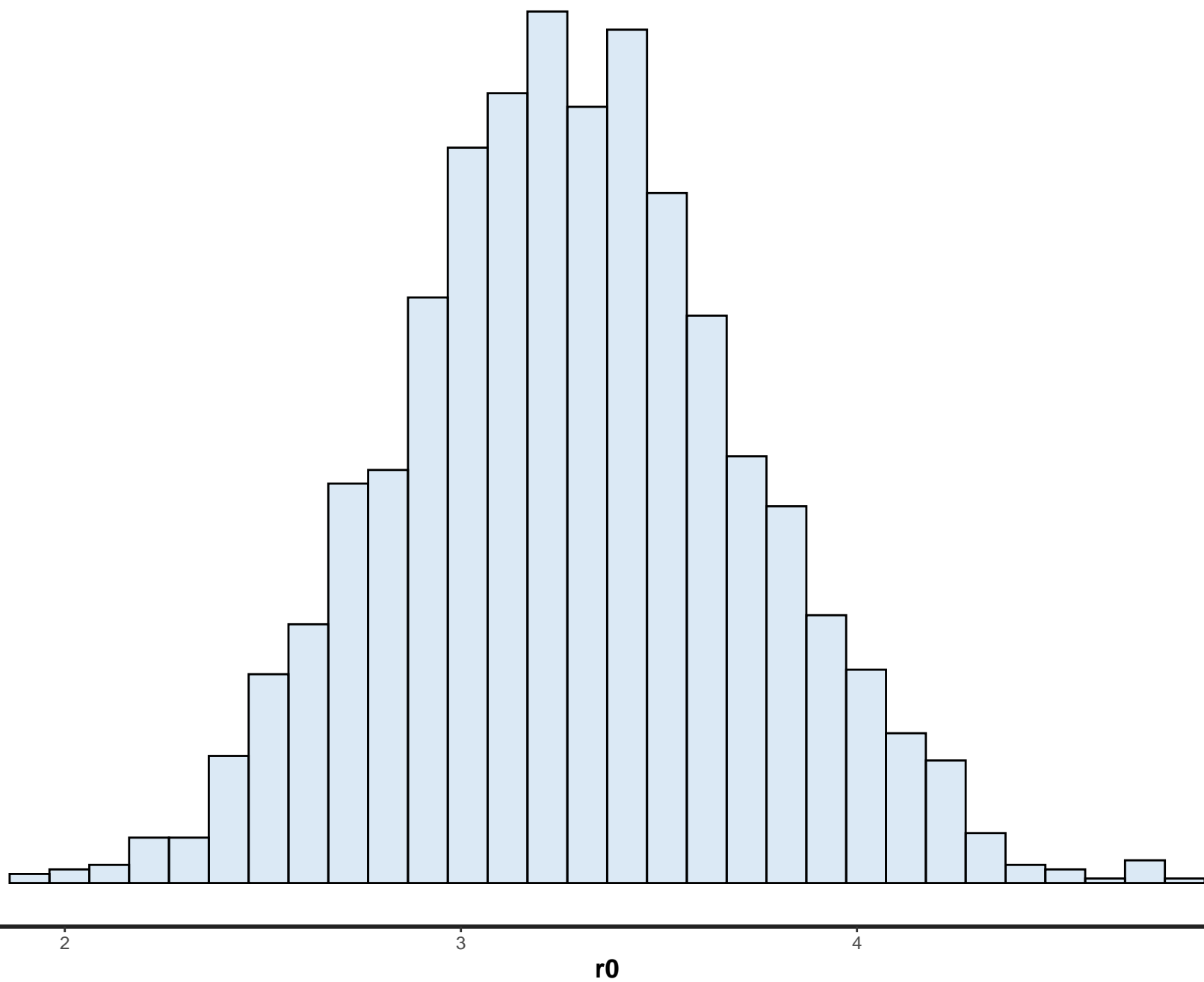
Rt as of 2020-11-13

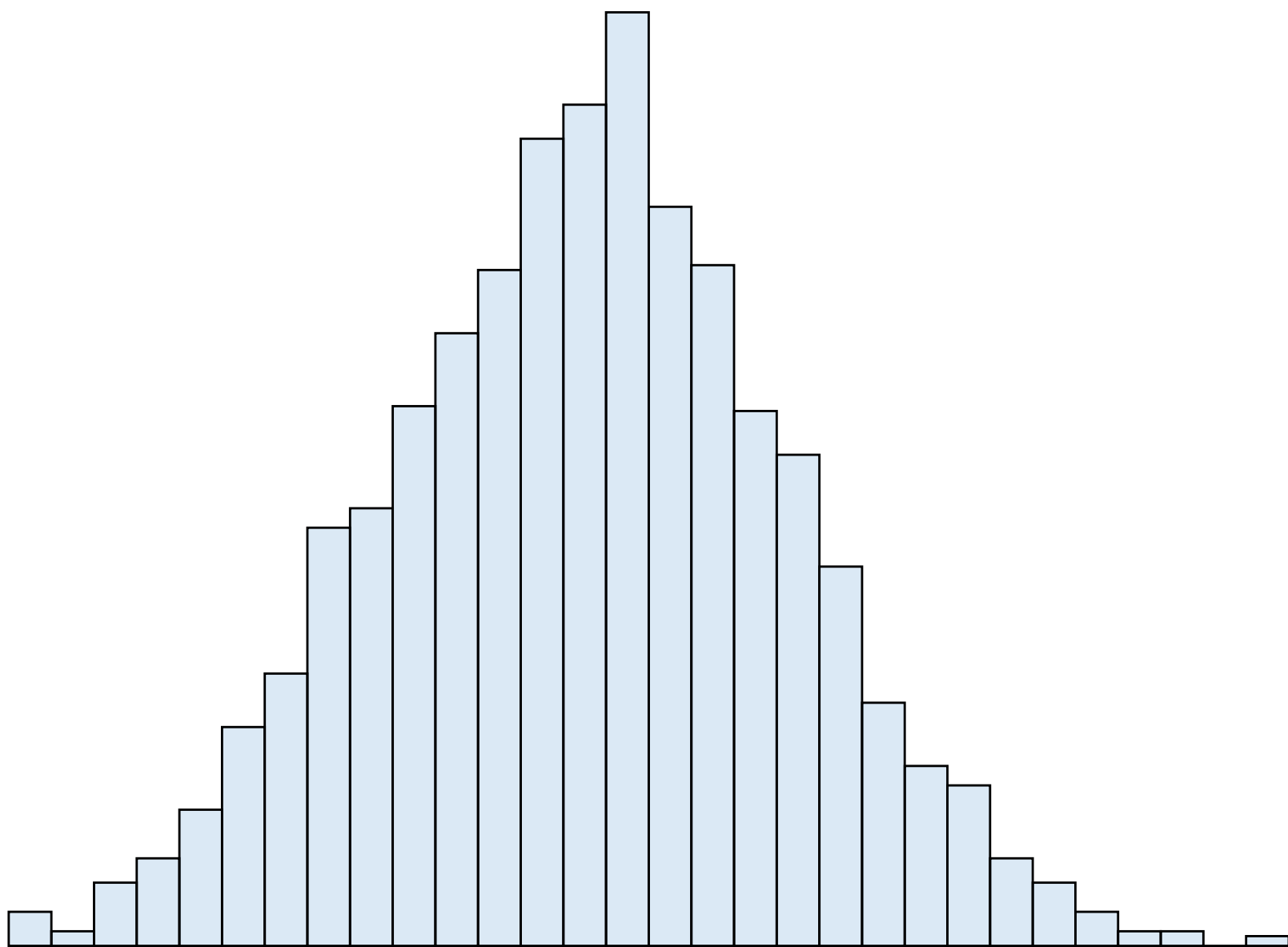
5% 10% 25% 50% 75% 90% 95%
0.93 1.04 1.22 1.42 1.62 1.85 1.98



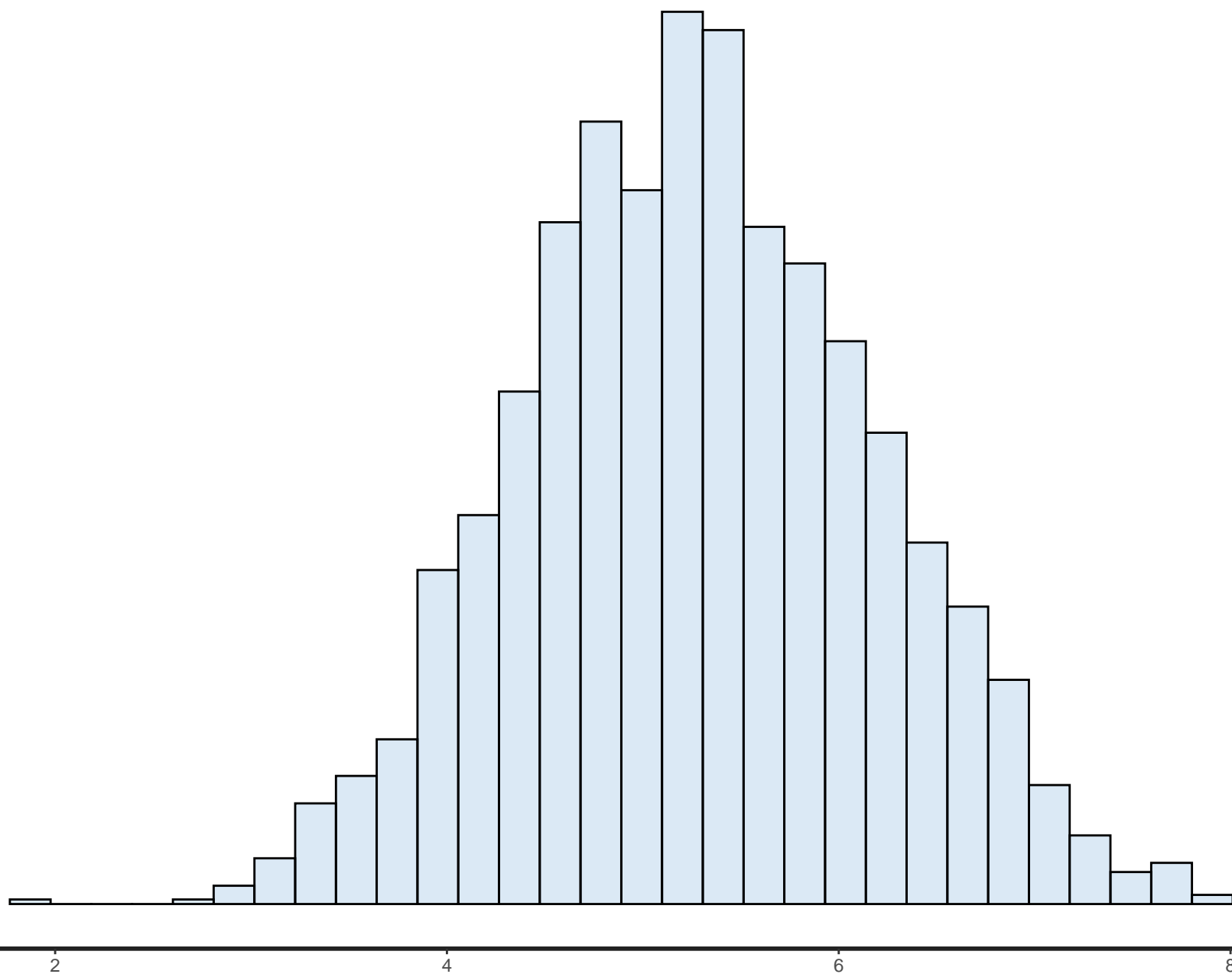
1

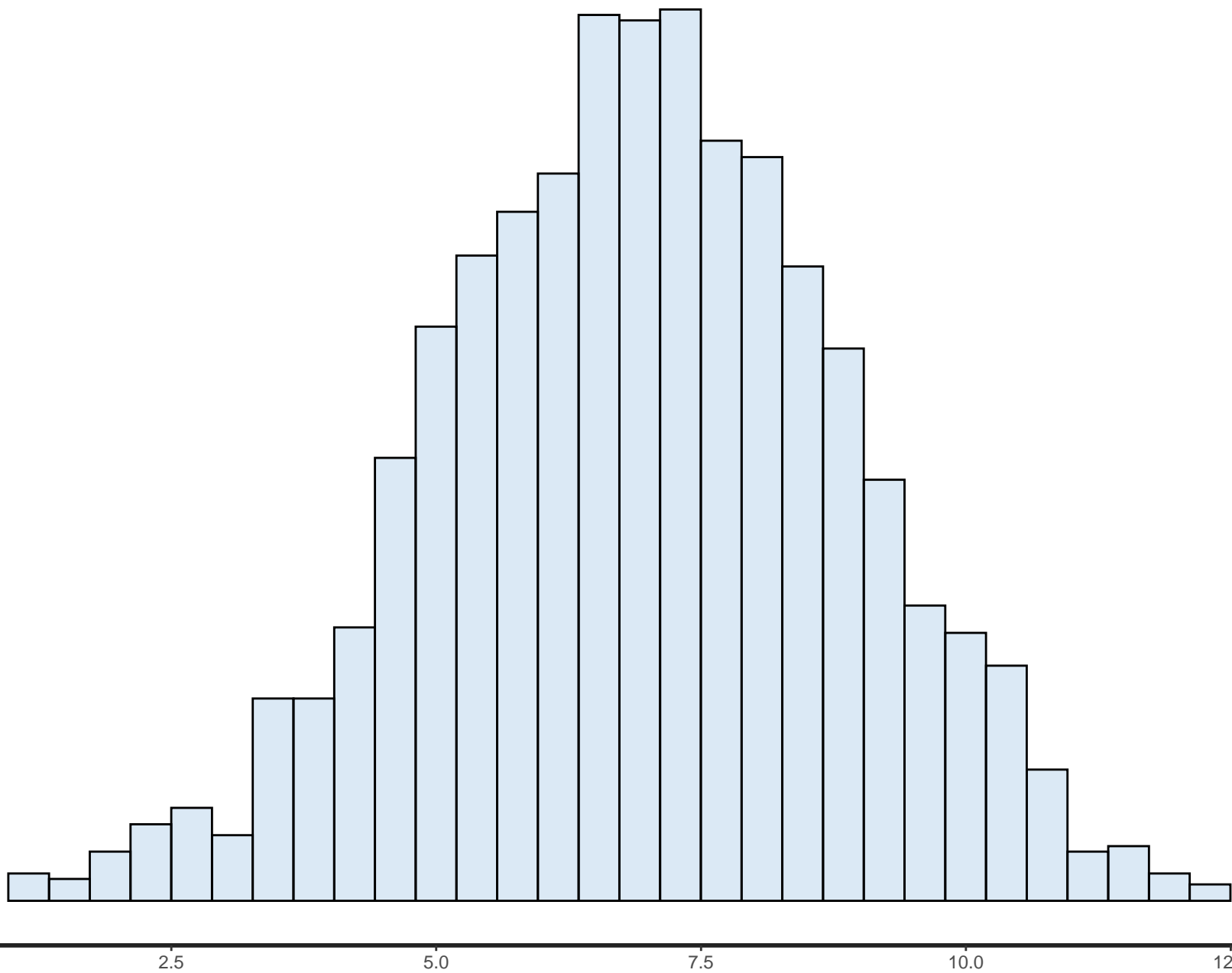
2

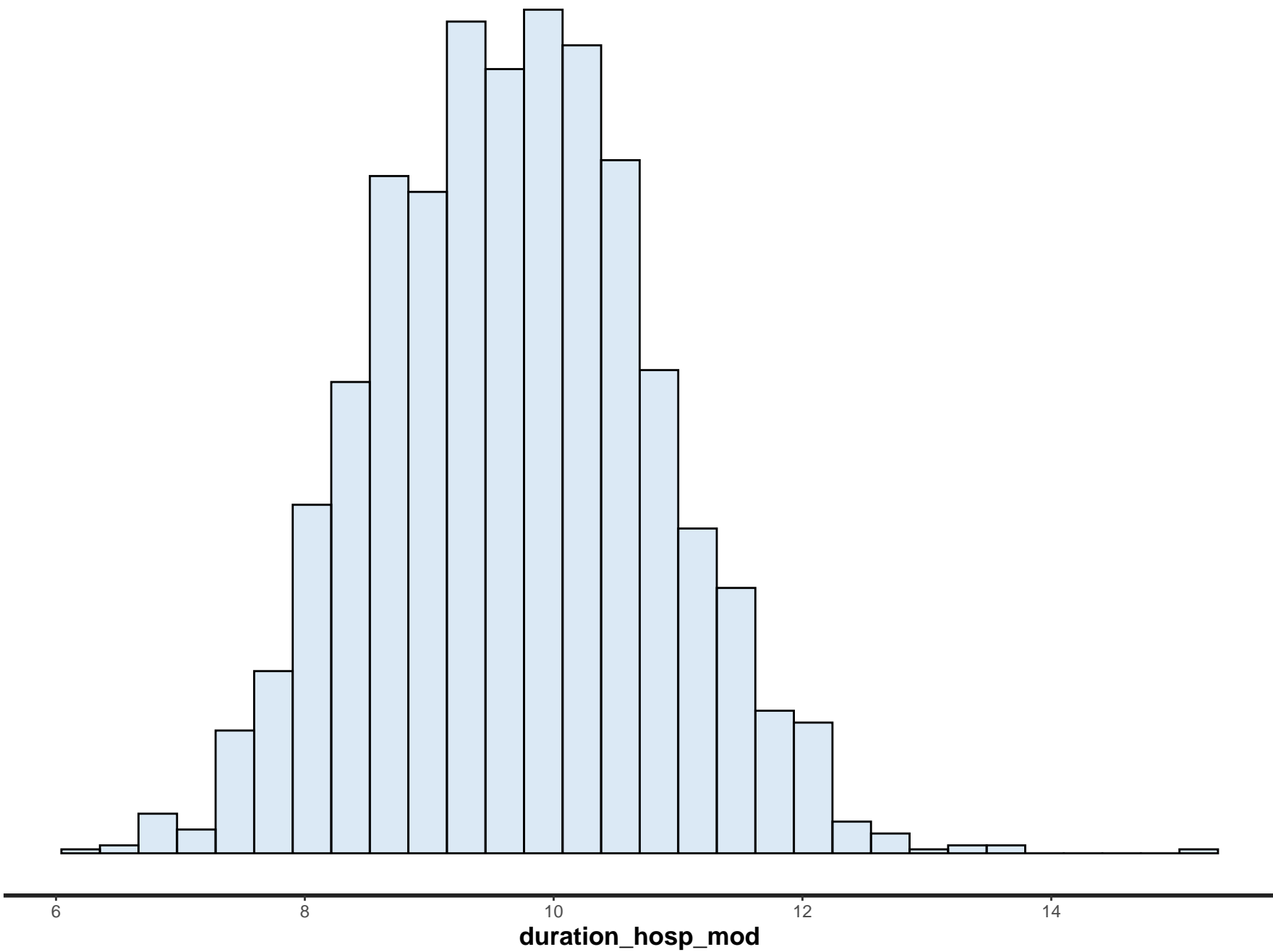


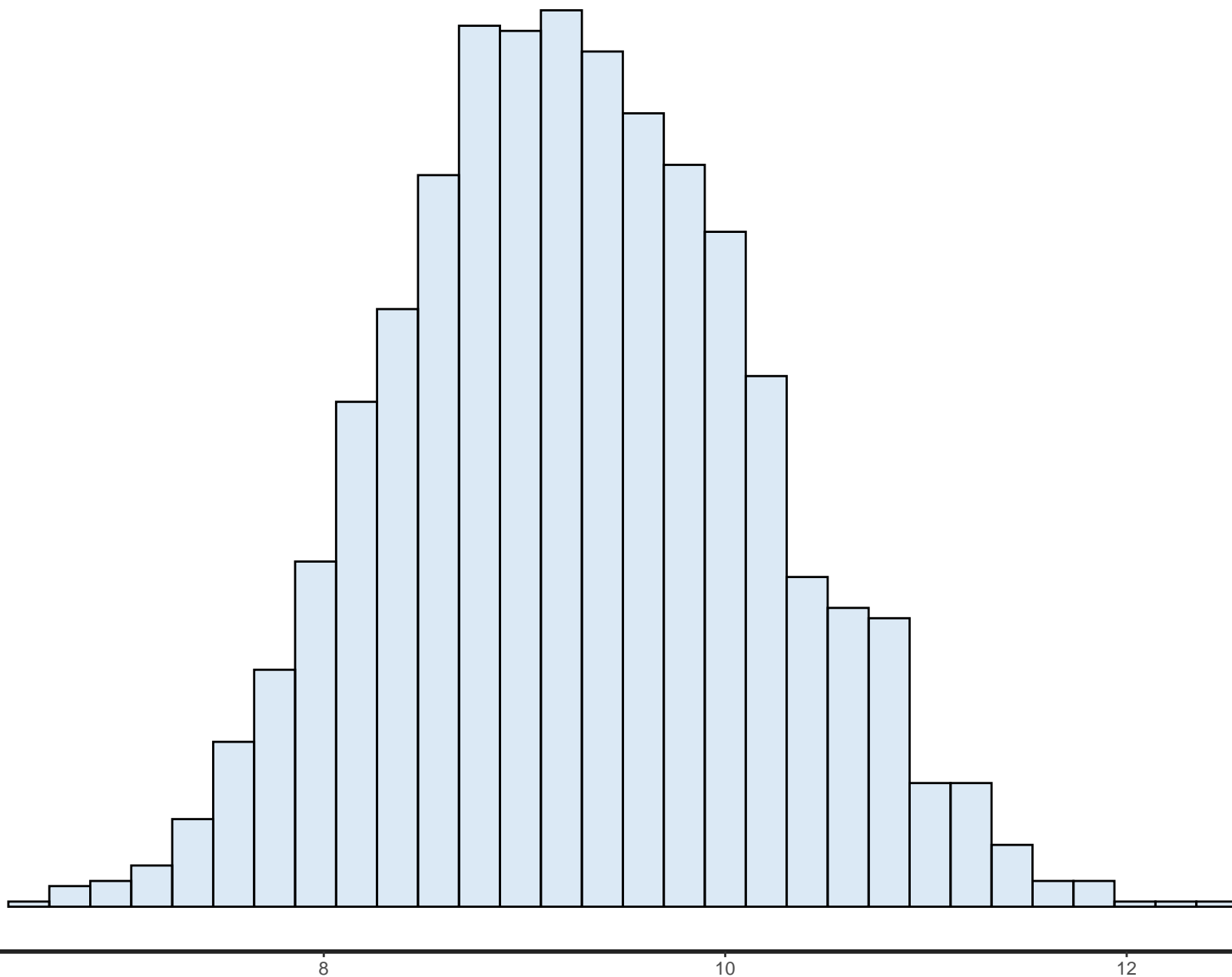


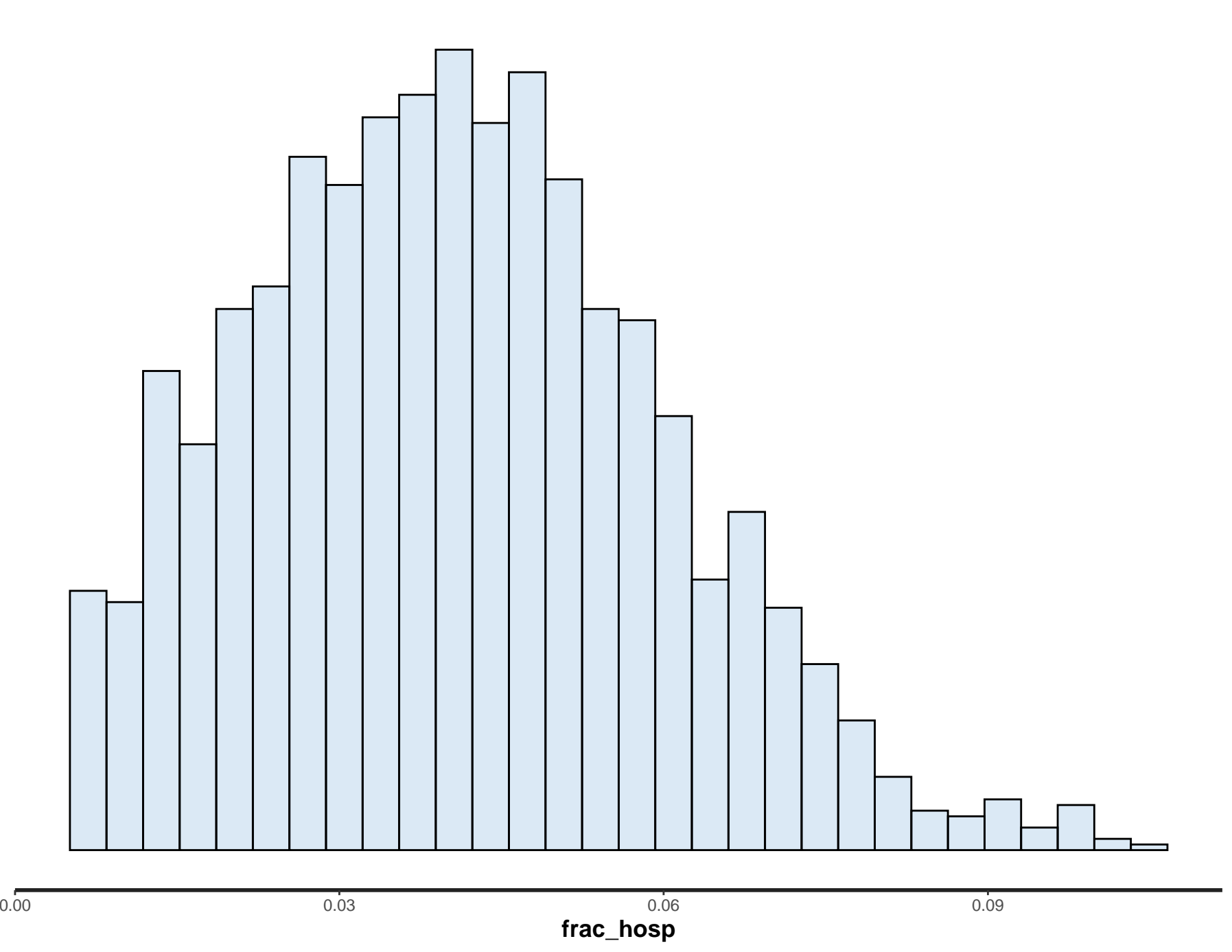
duration_latent

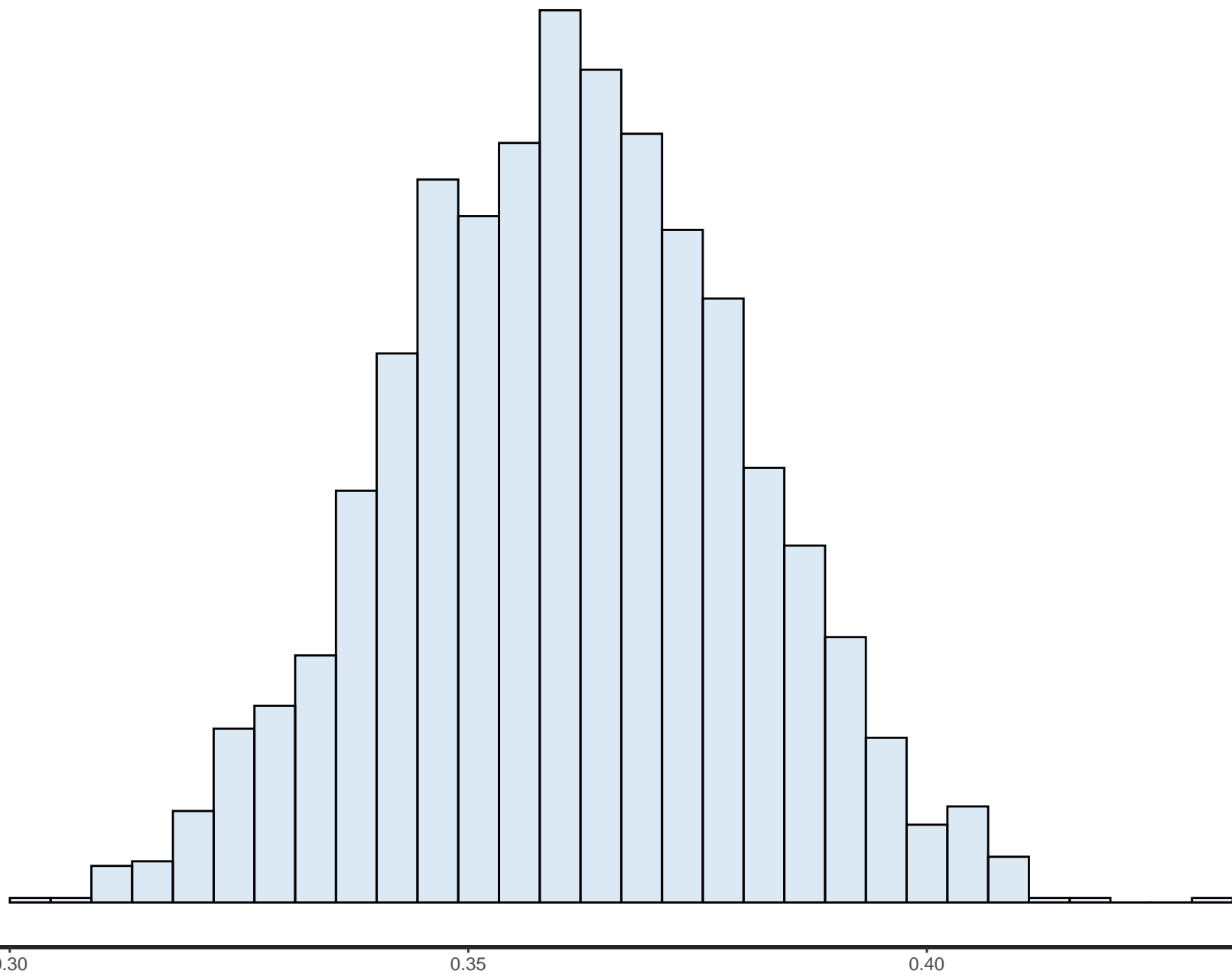


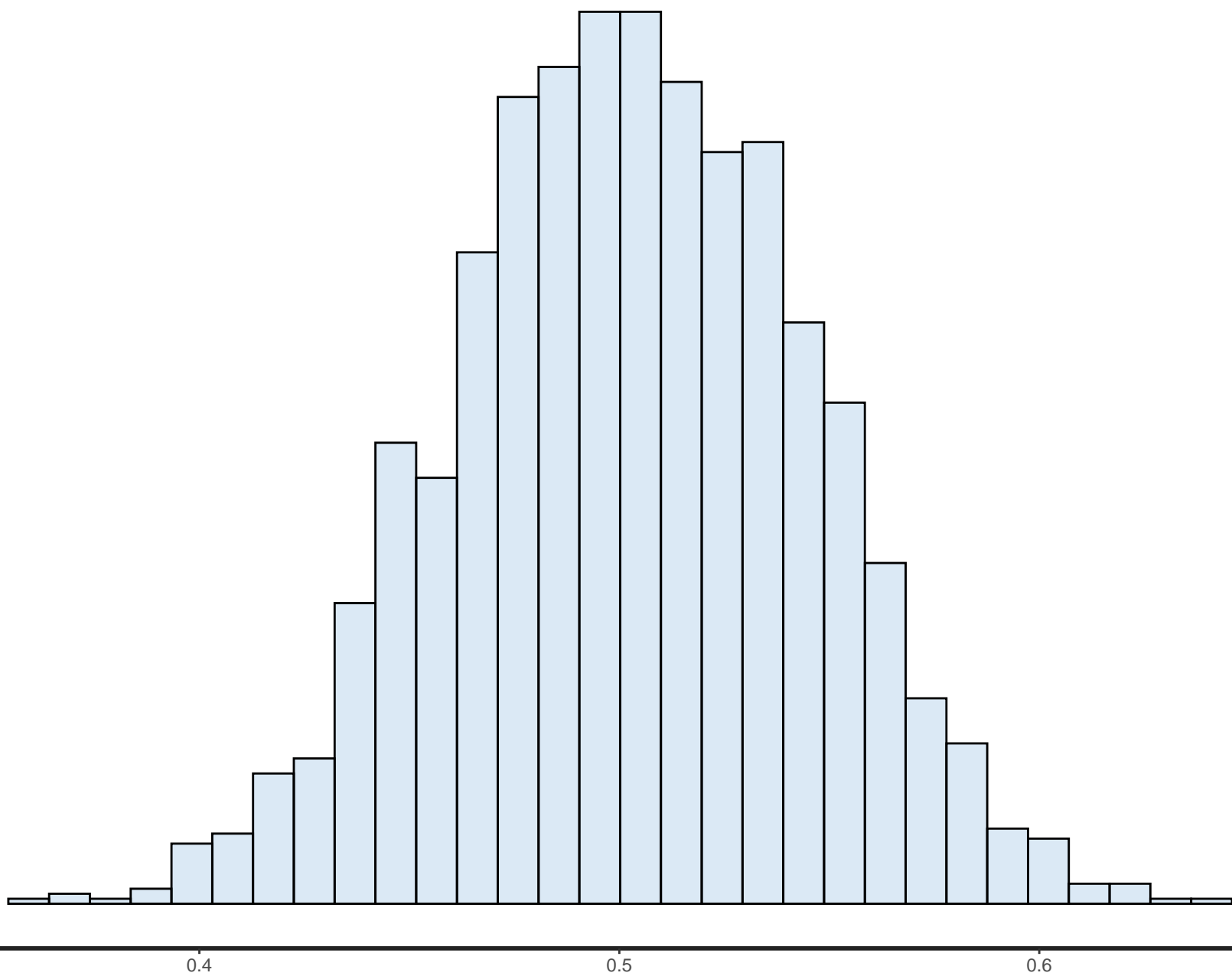


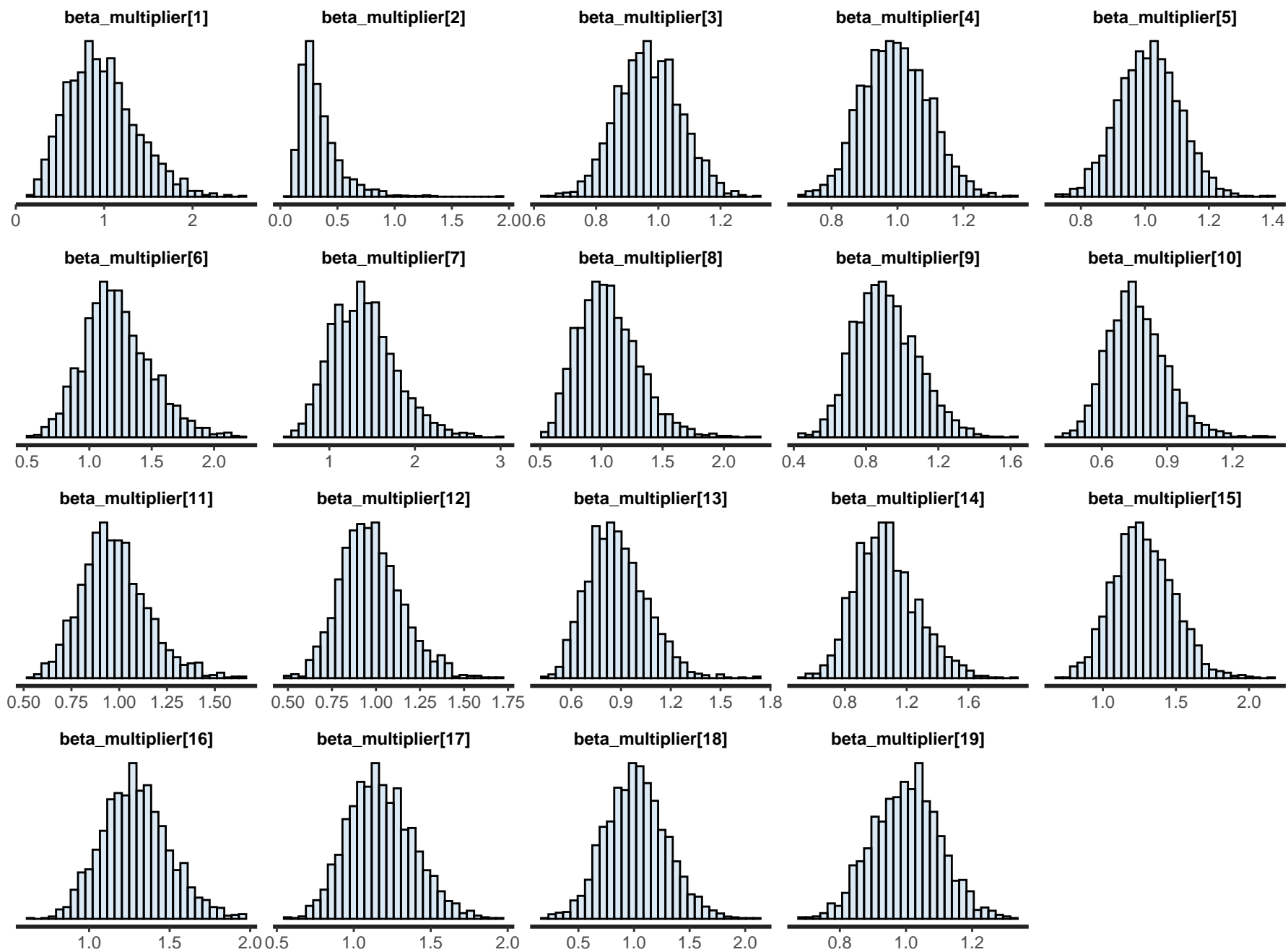


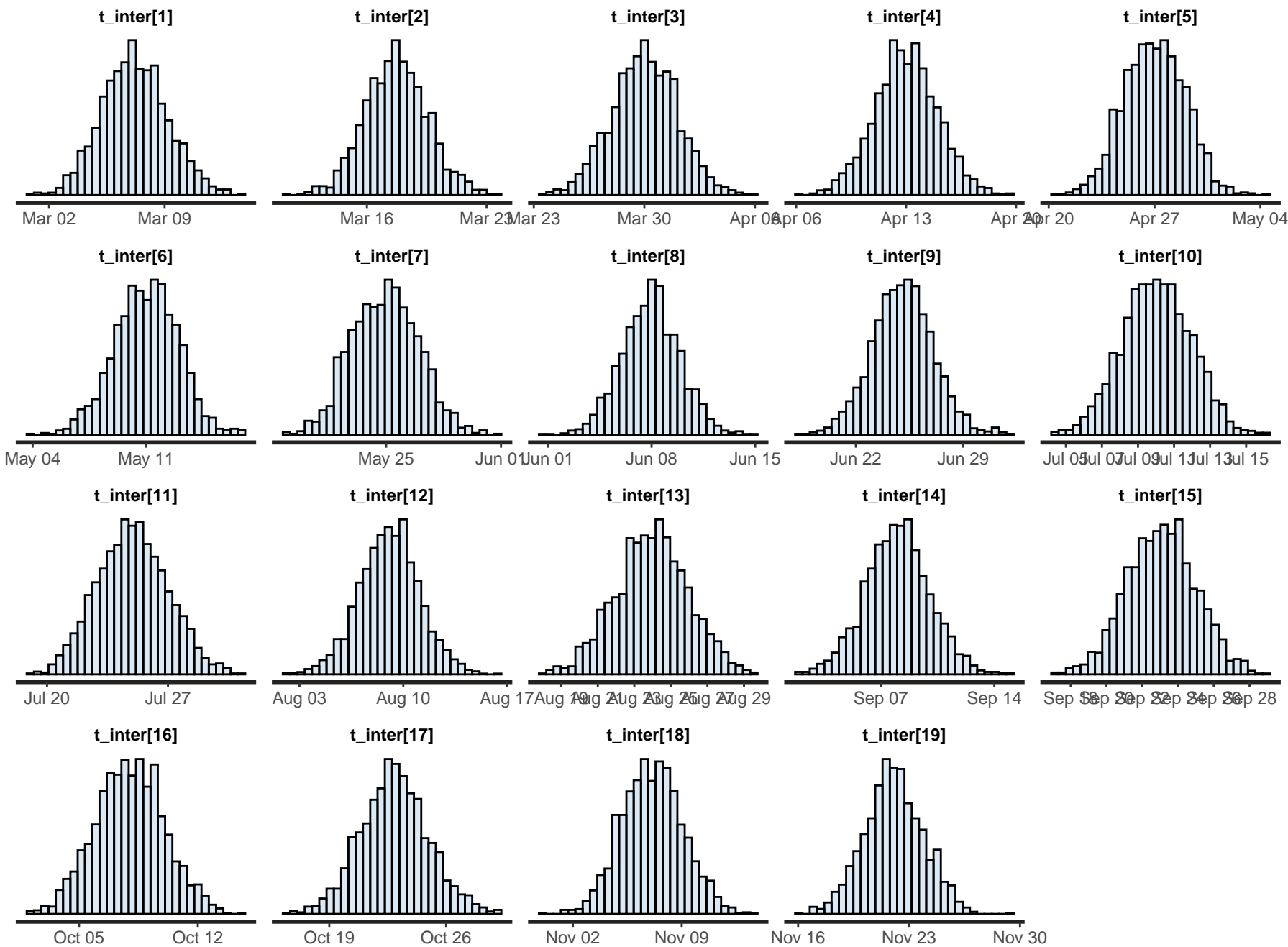




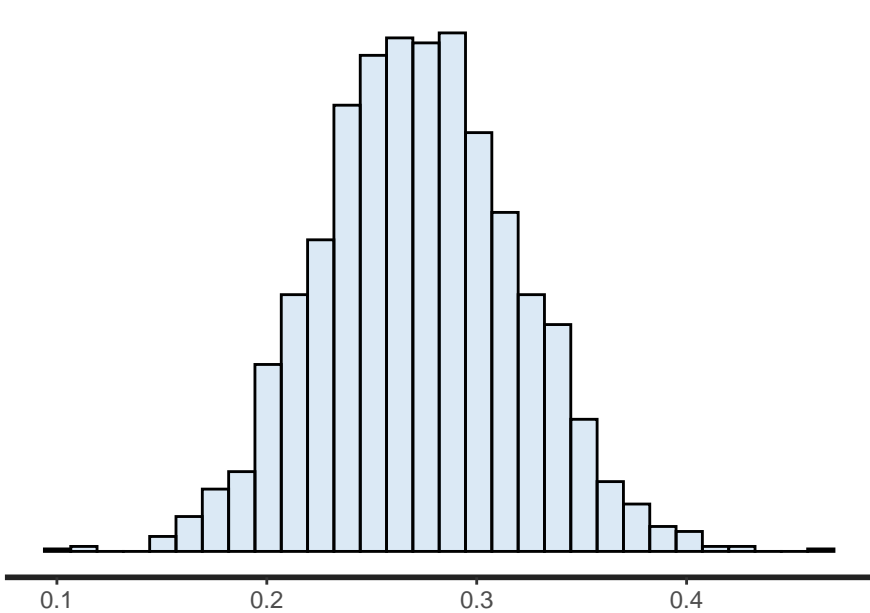




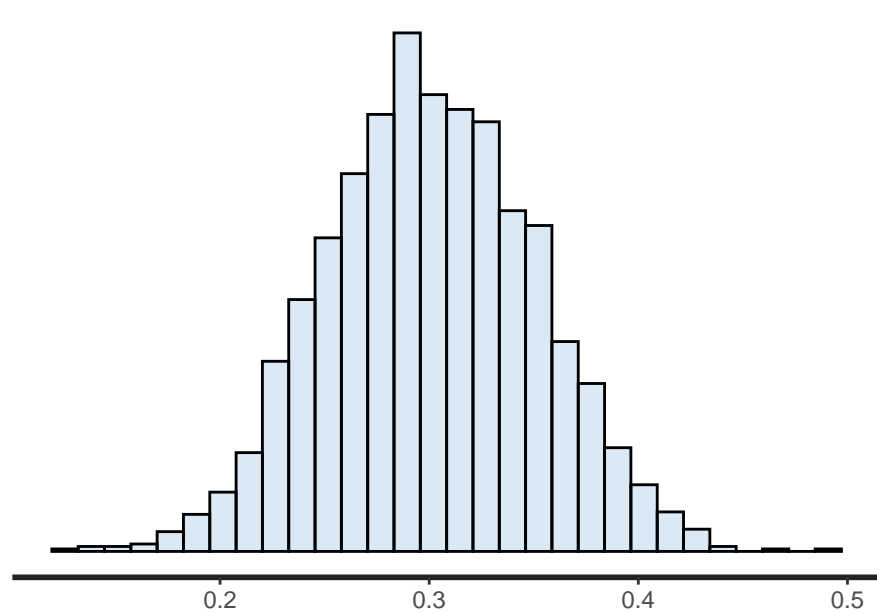




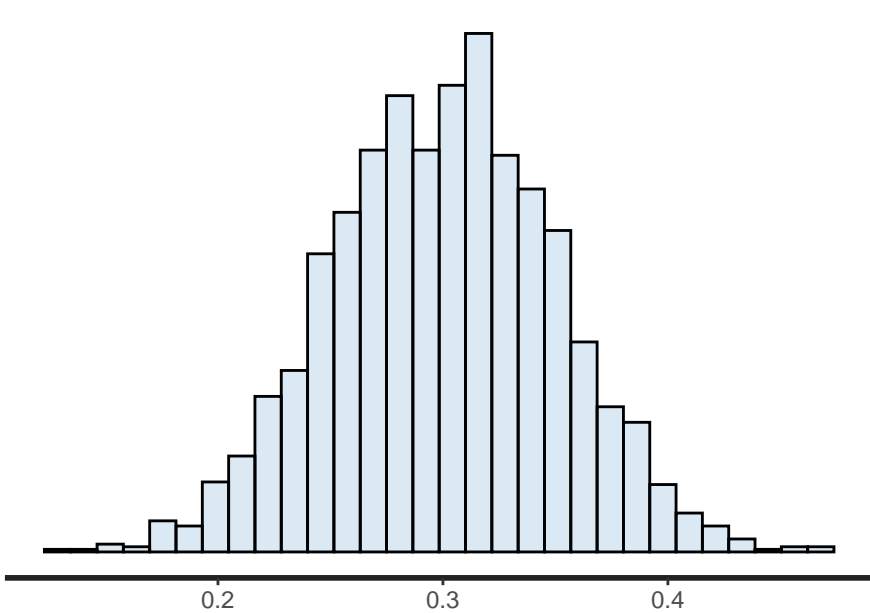
frac_PUI[1]



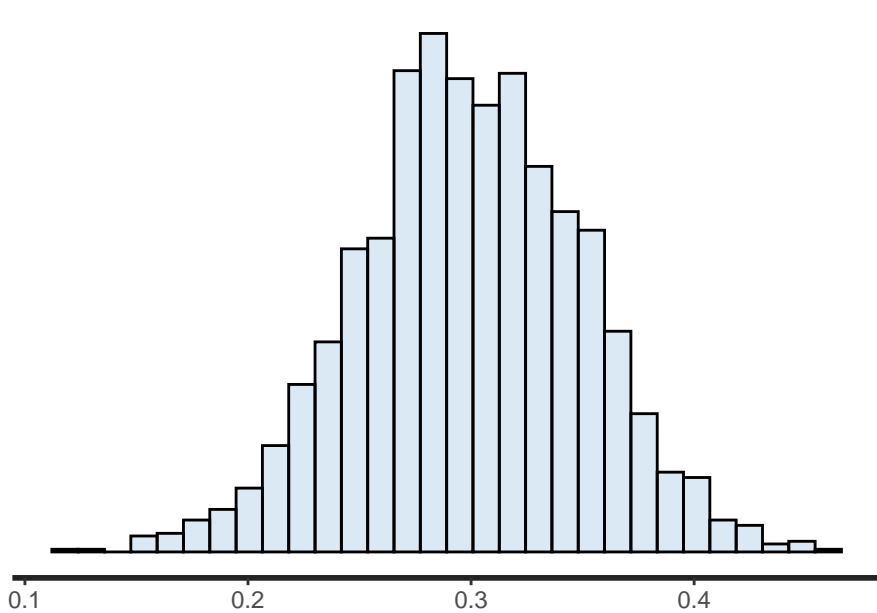
frac_PUI[2]

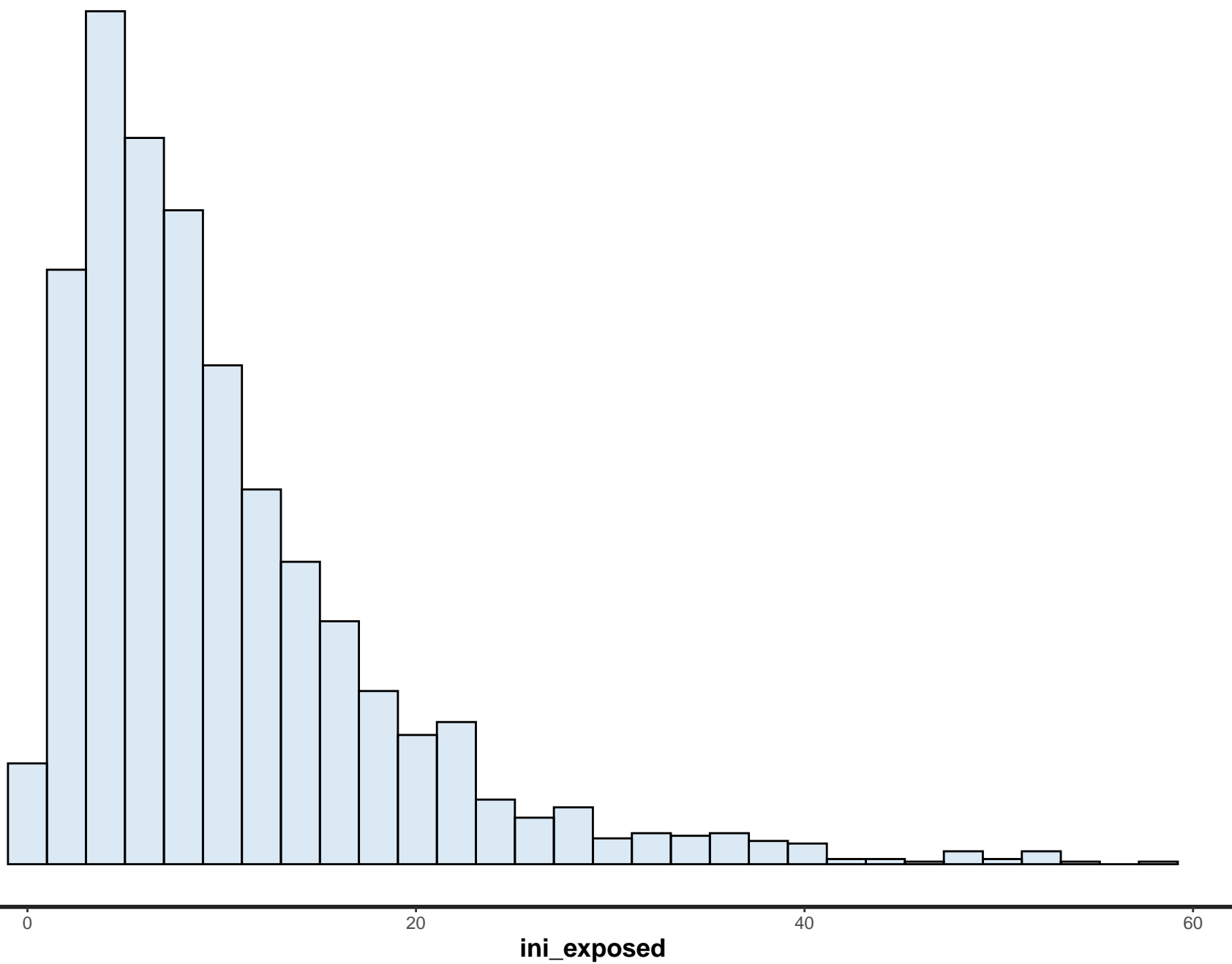


frac_PUI[3]

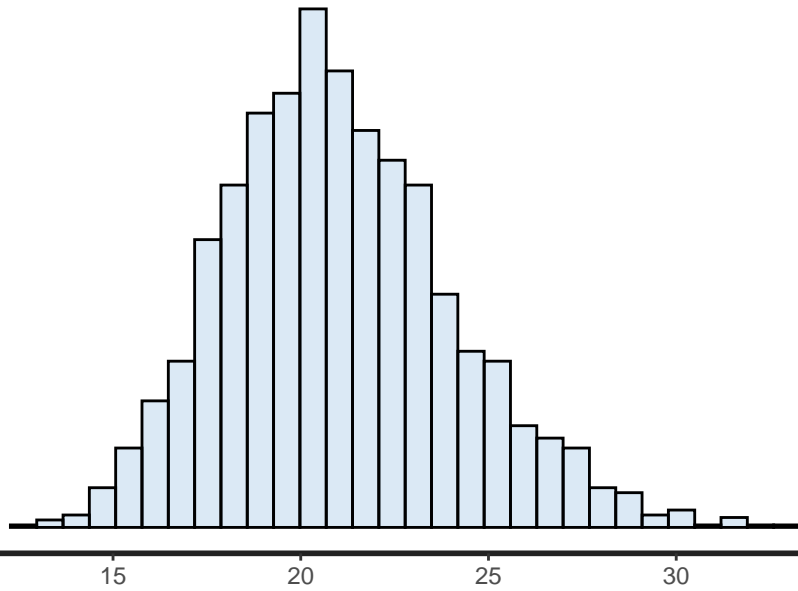


frac_PUI[4]

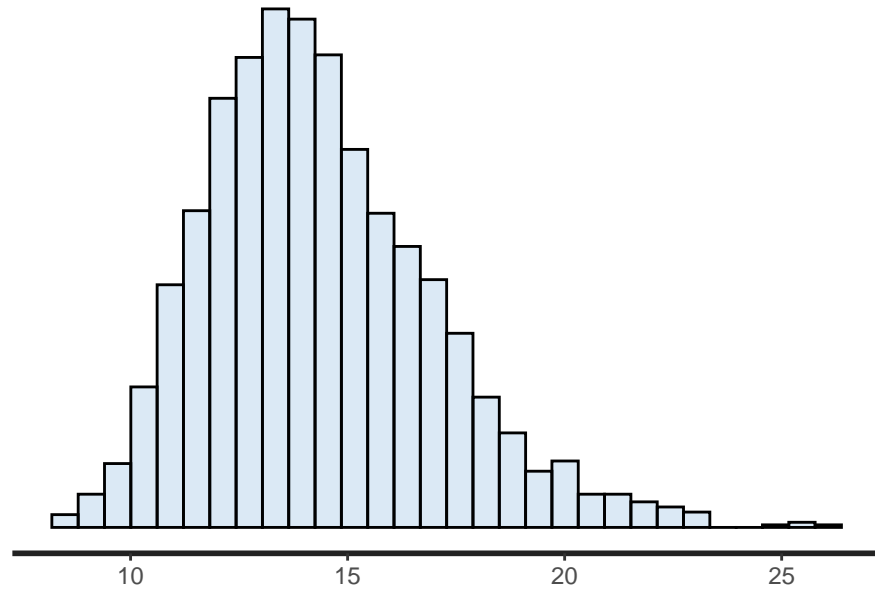




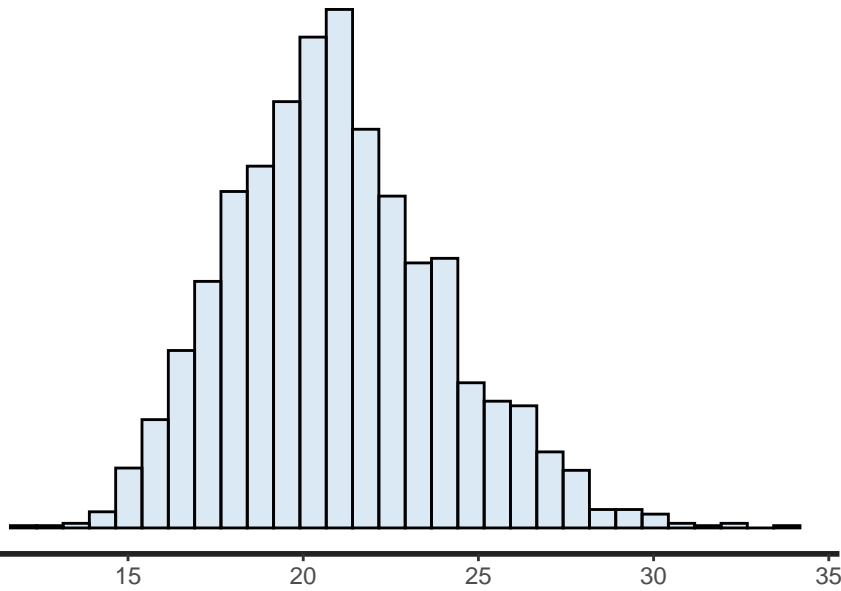
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

