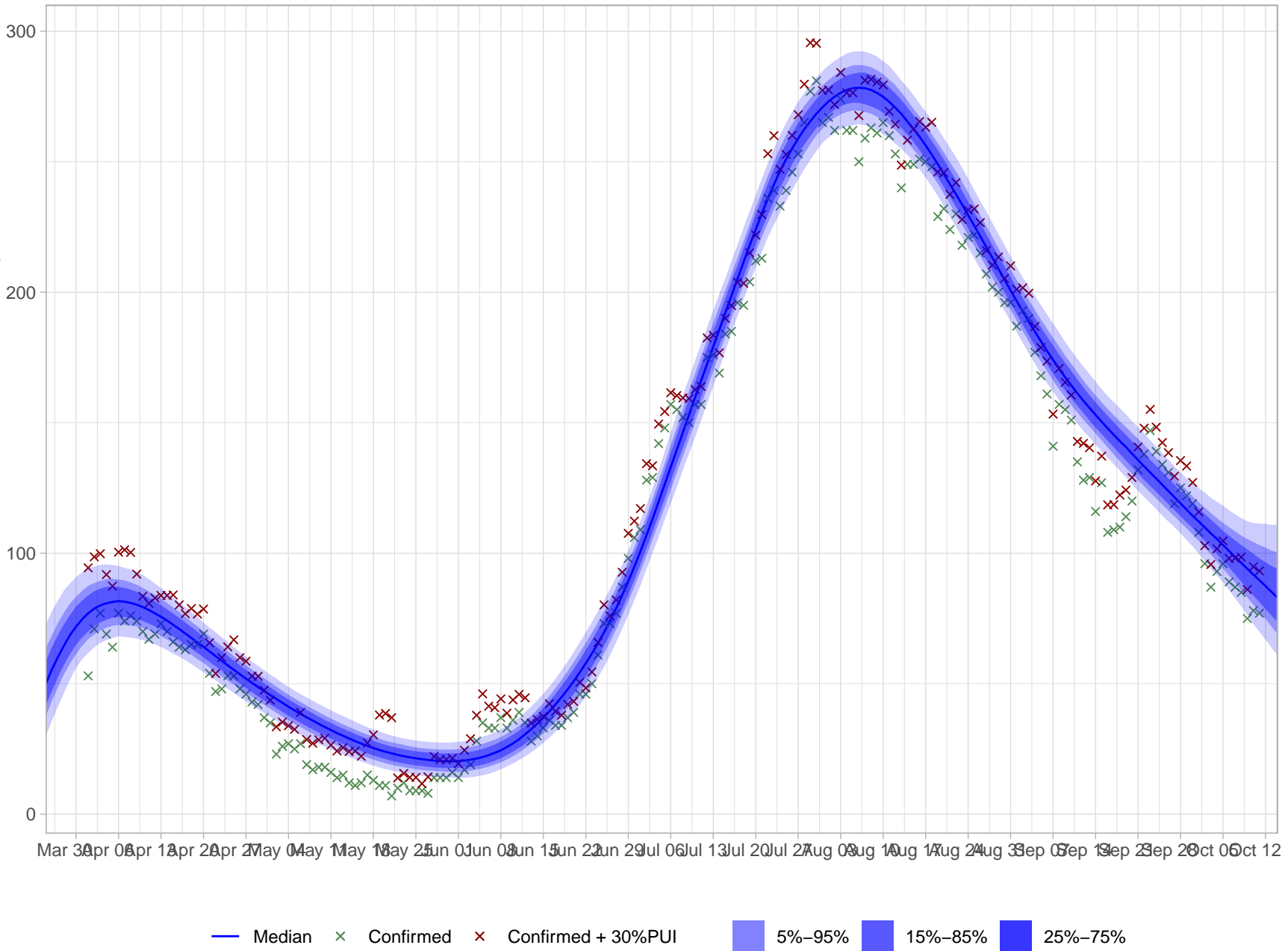


Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

300
200
100
0

Apr 01

May 01

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

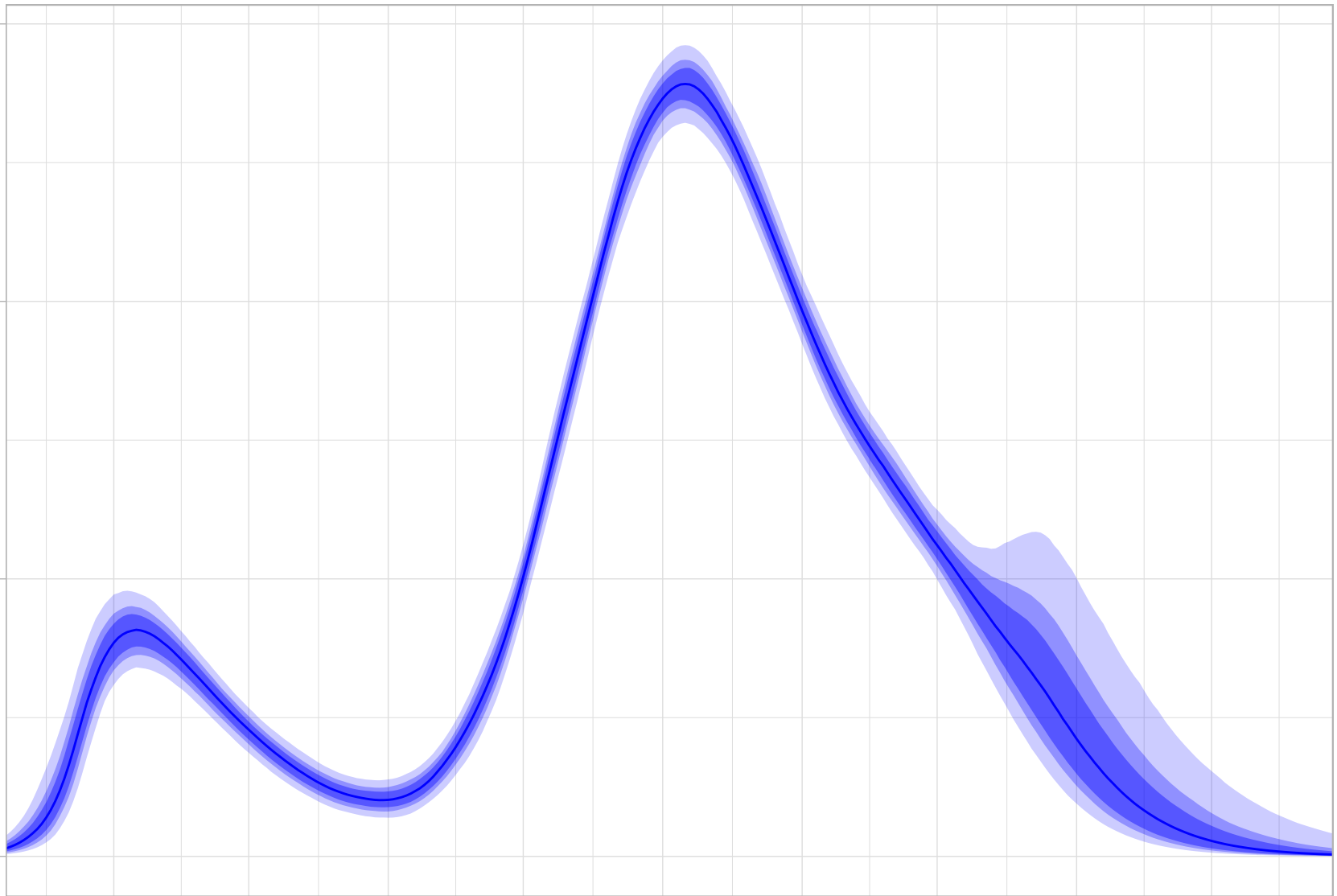
Dec 01

Median

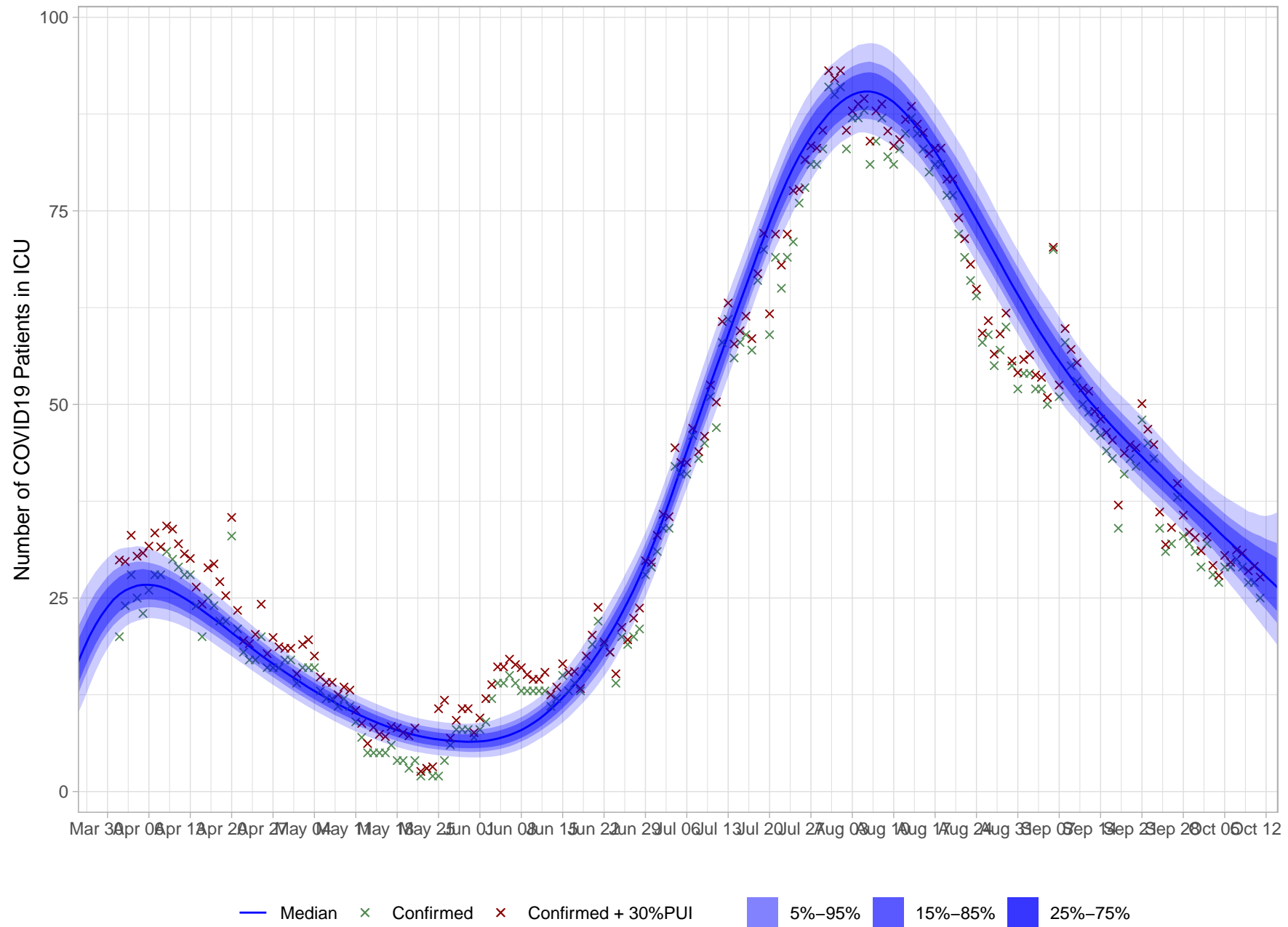
5%–95%

15%–85%

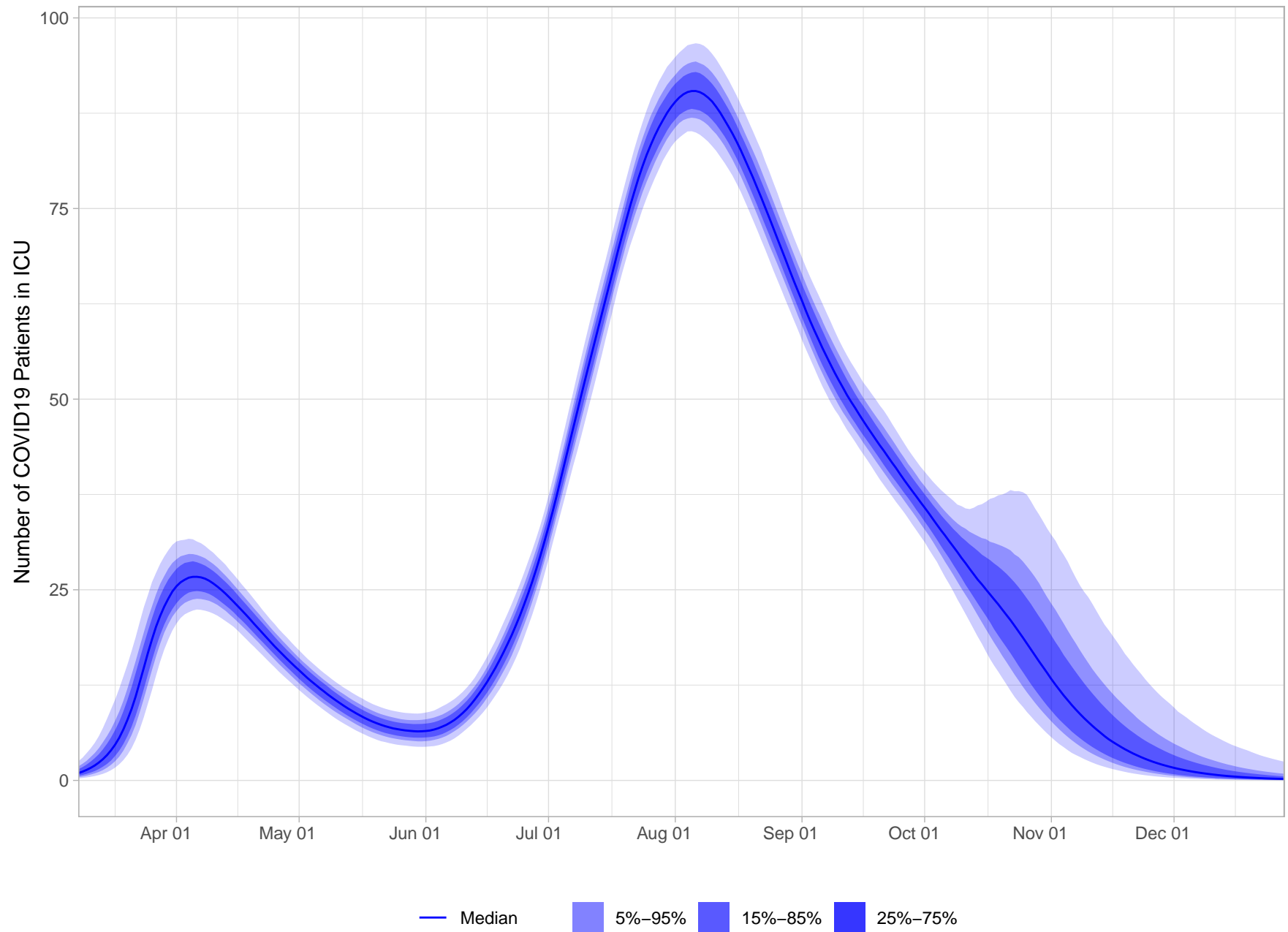
25%–75%



Short Term ICU Projection

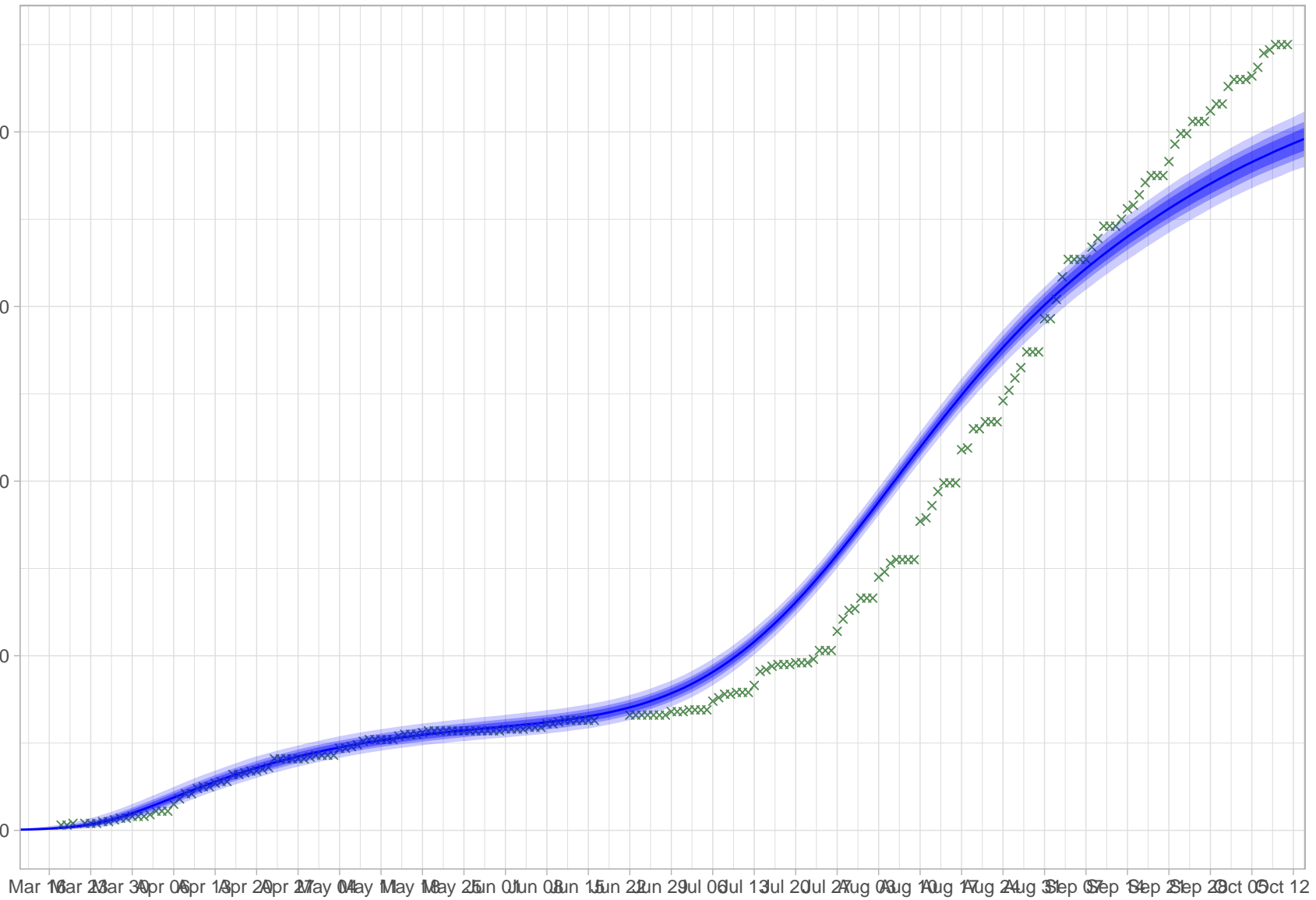


Long Term ICU Projection



Short Term Death Projection

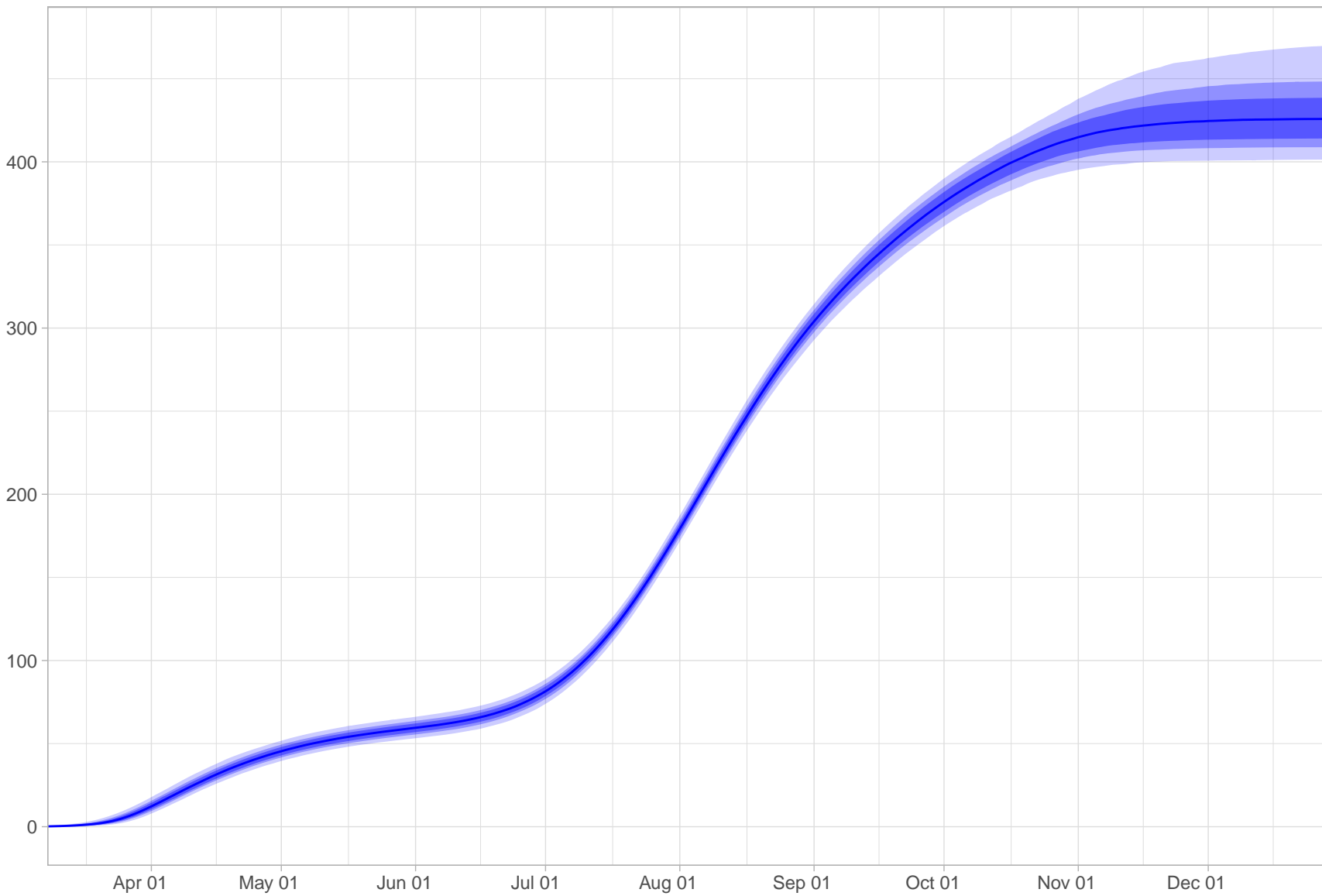
Number of COVID19 Deaths



Median × Confirmed 5%-95% 15%-85% 25%-75%

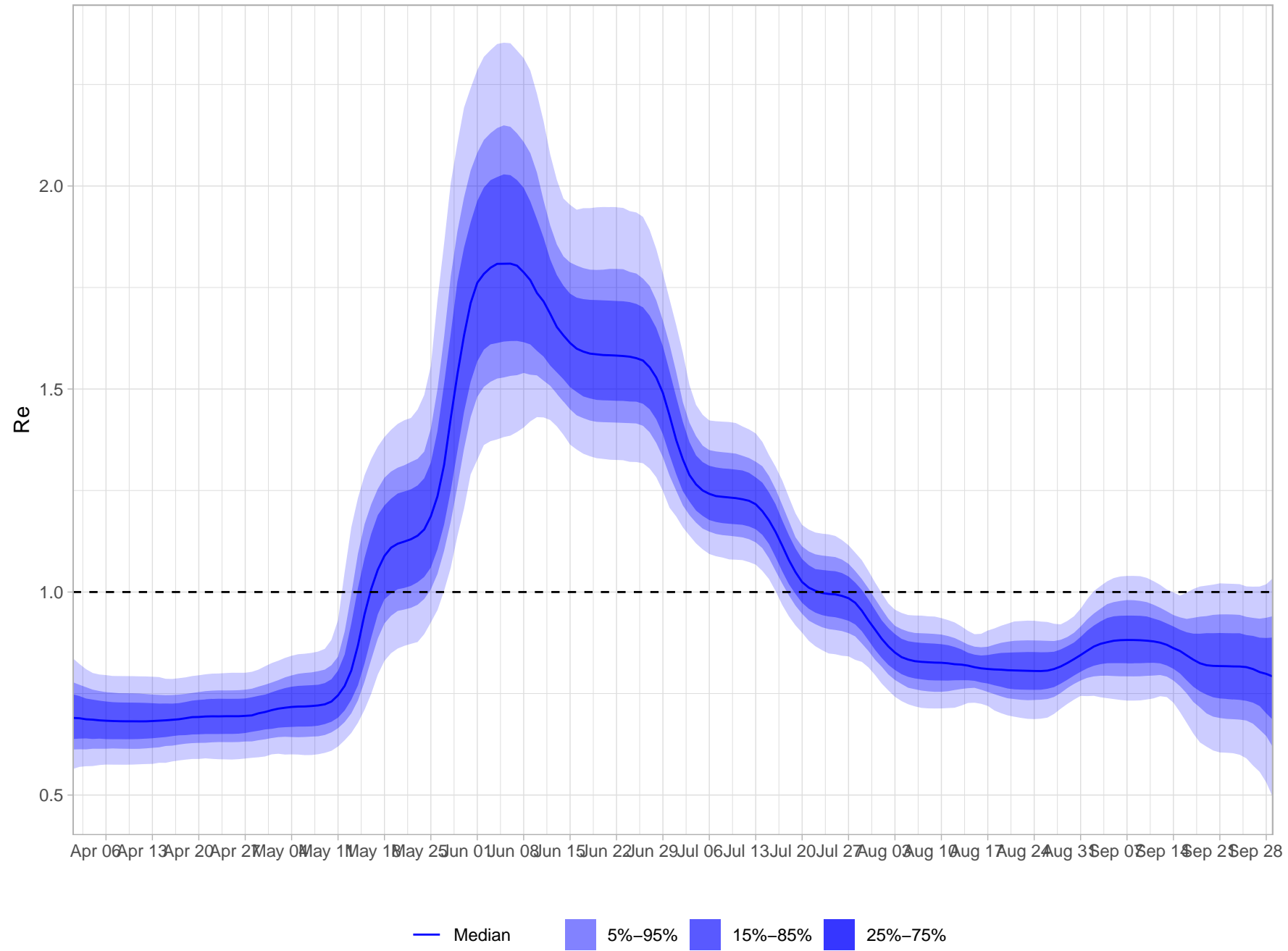
Long Term Death Projection

Number of COVID19 Deaths



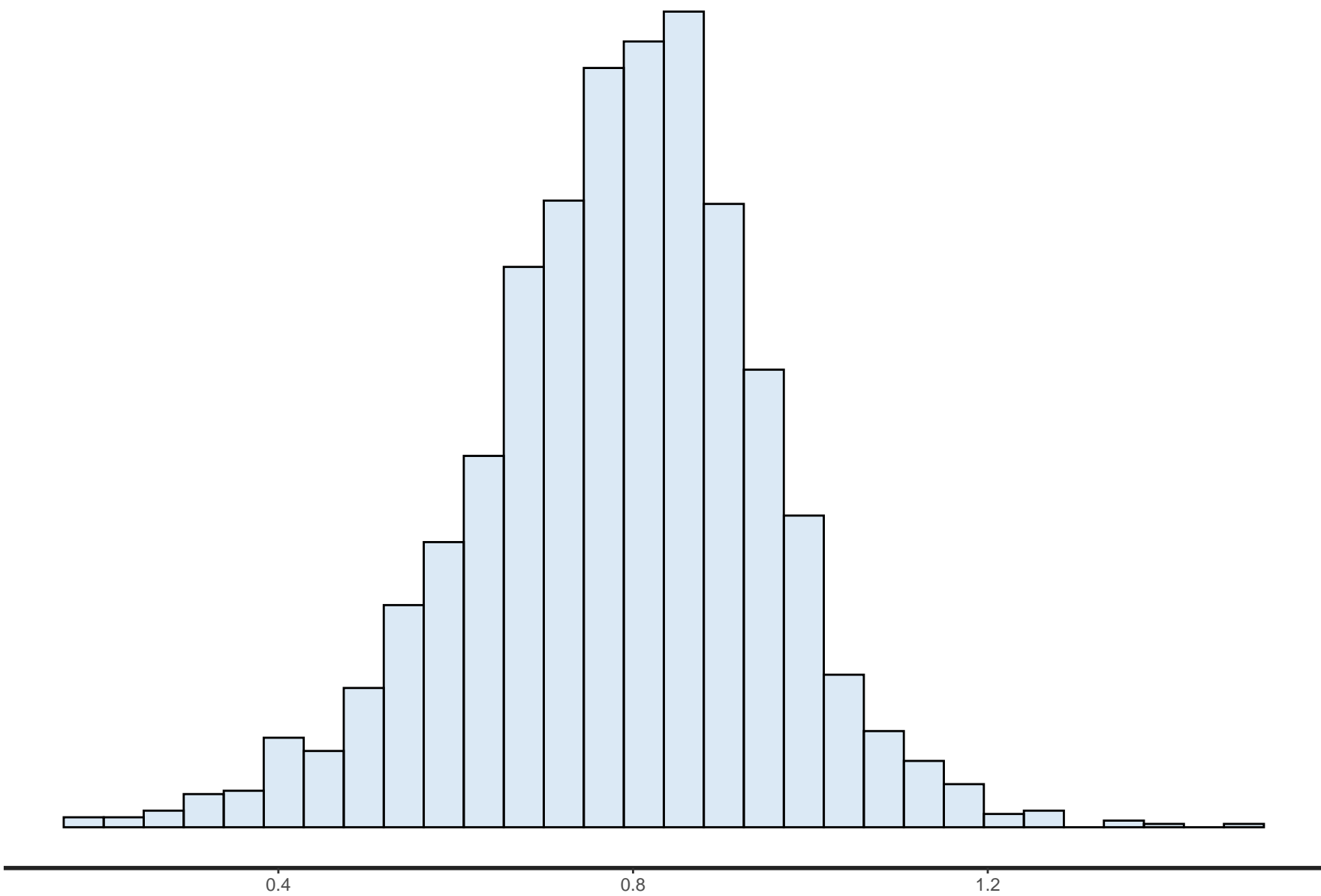
— Median 5%-95% 15%-85% 25%-75%

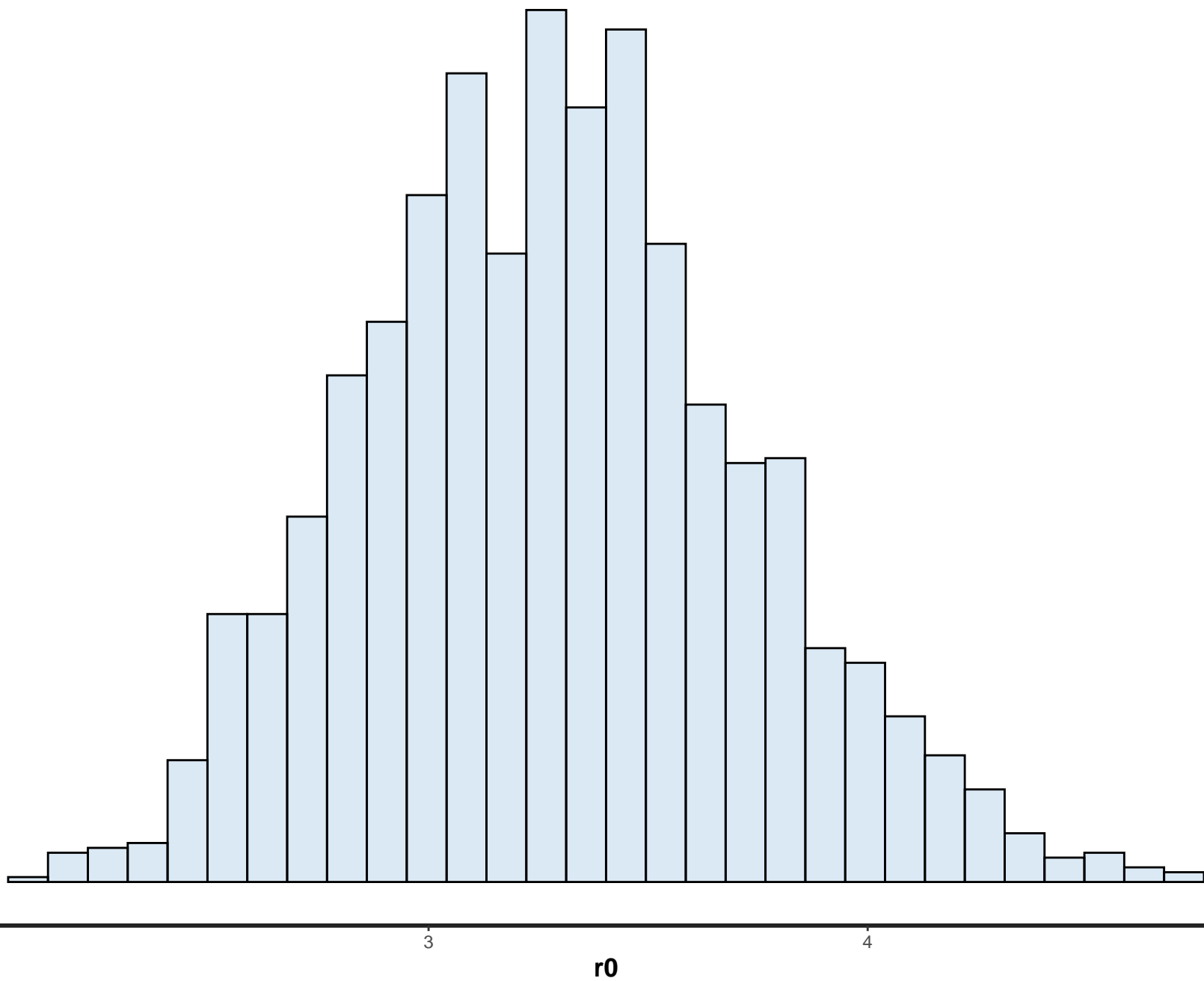
Effective Reproduction Number

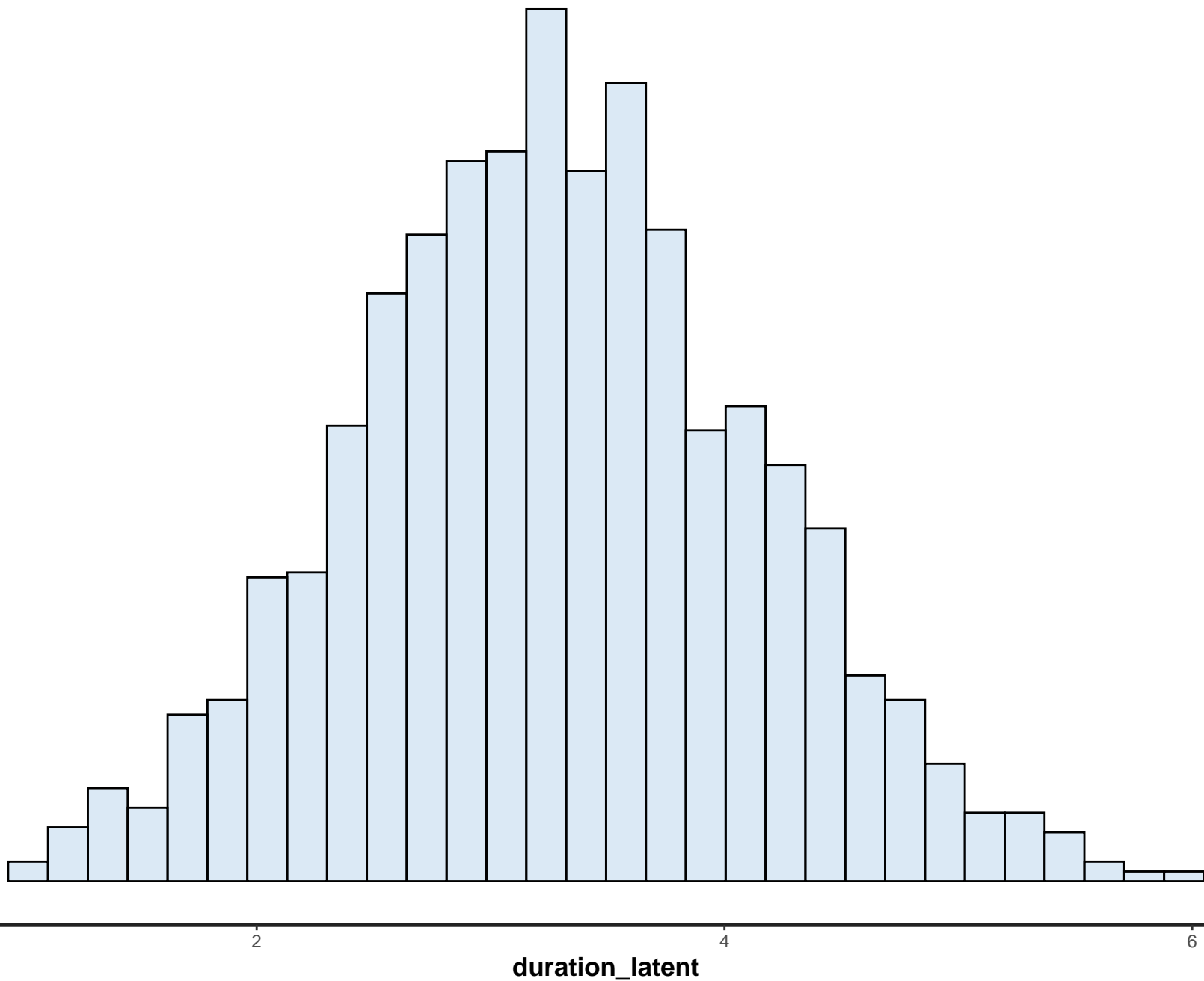


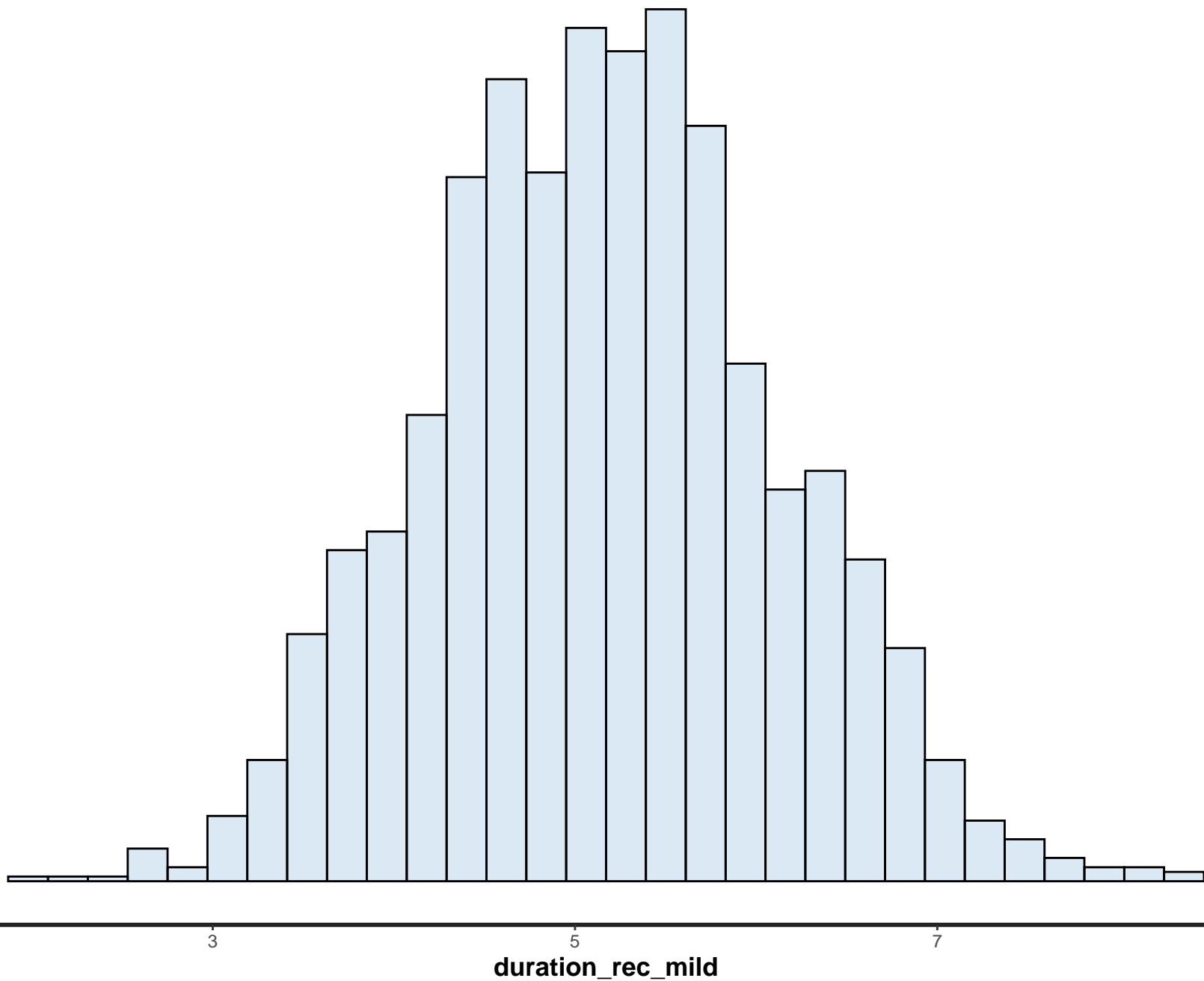
Rt as of 2020-09-29

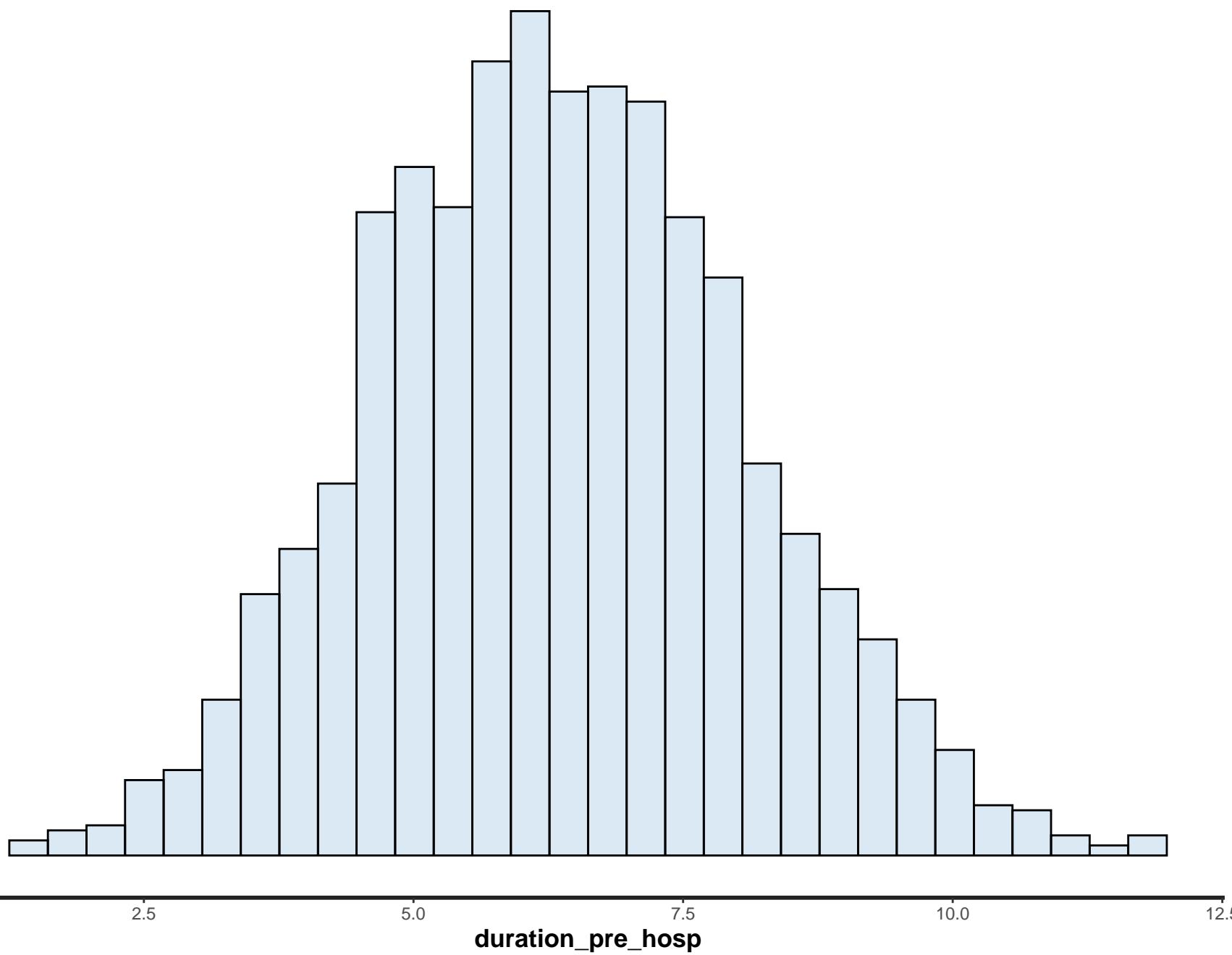
5%	10%	25%	50%	75%	90%	95%
0.49	0.57	0.69	0.79	0.89	0.97	1.03

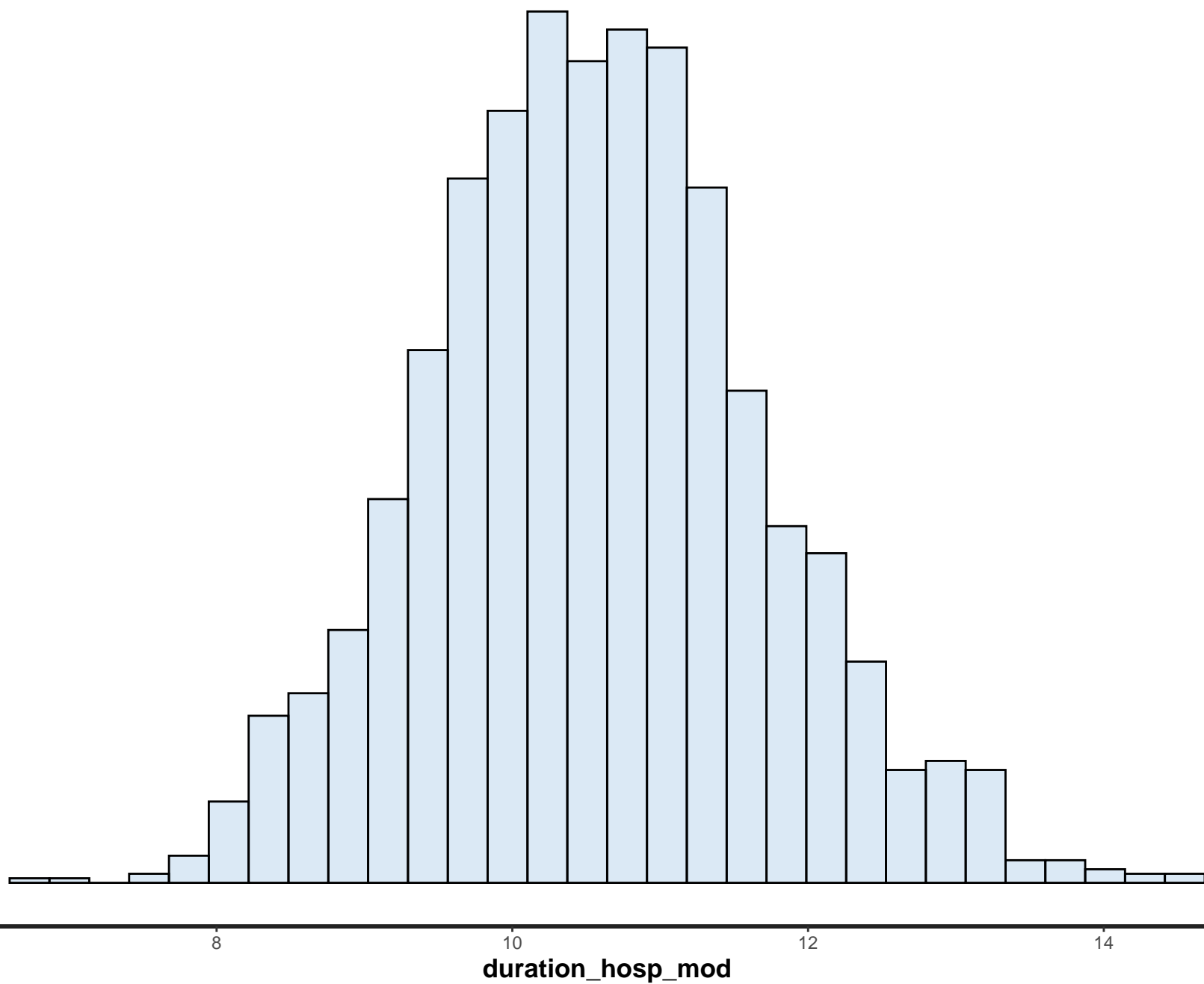


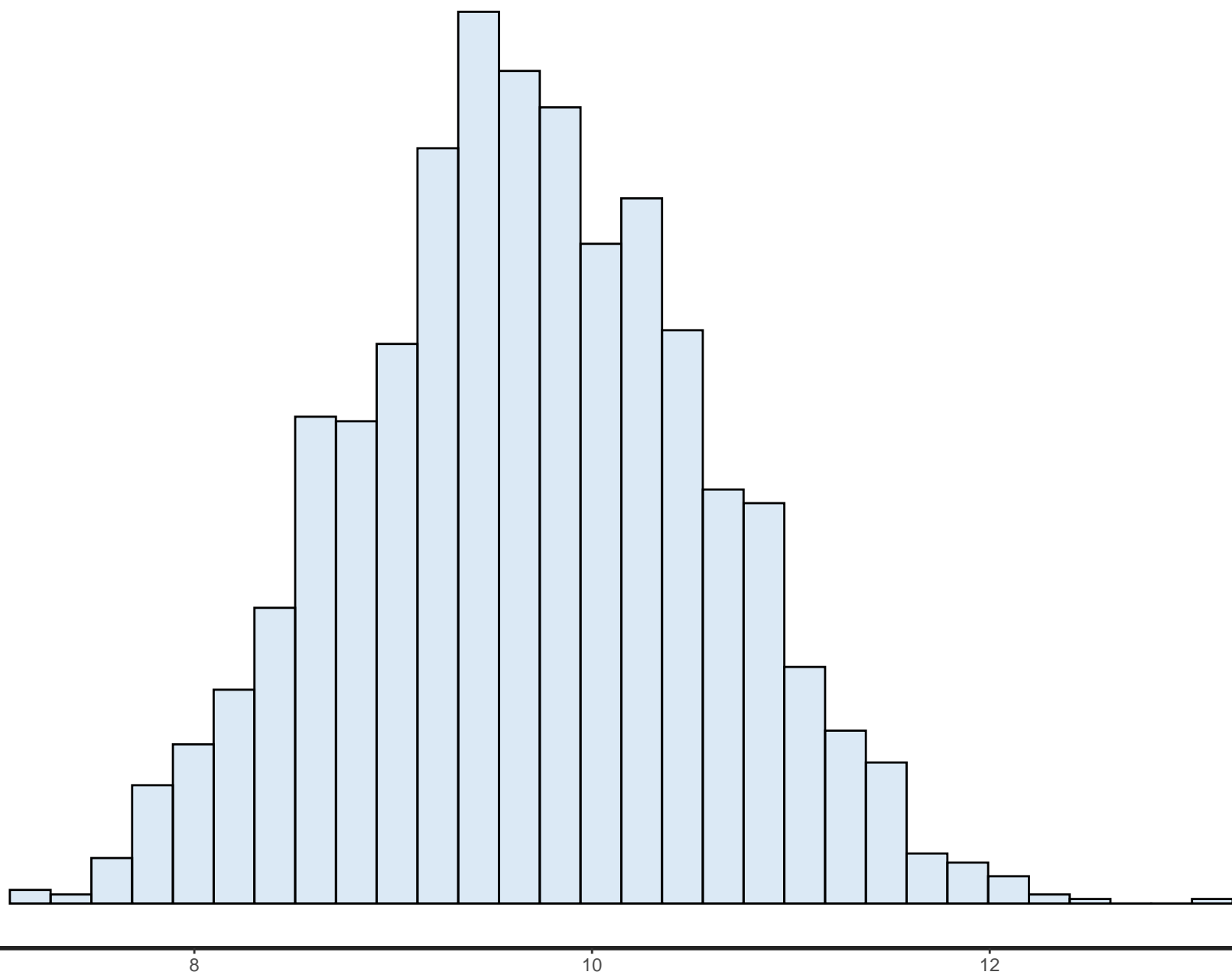


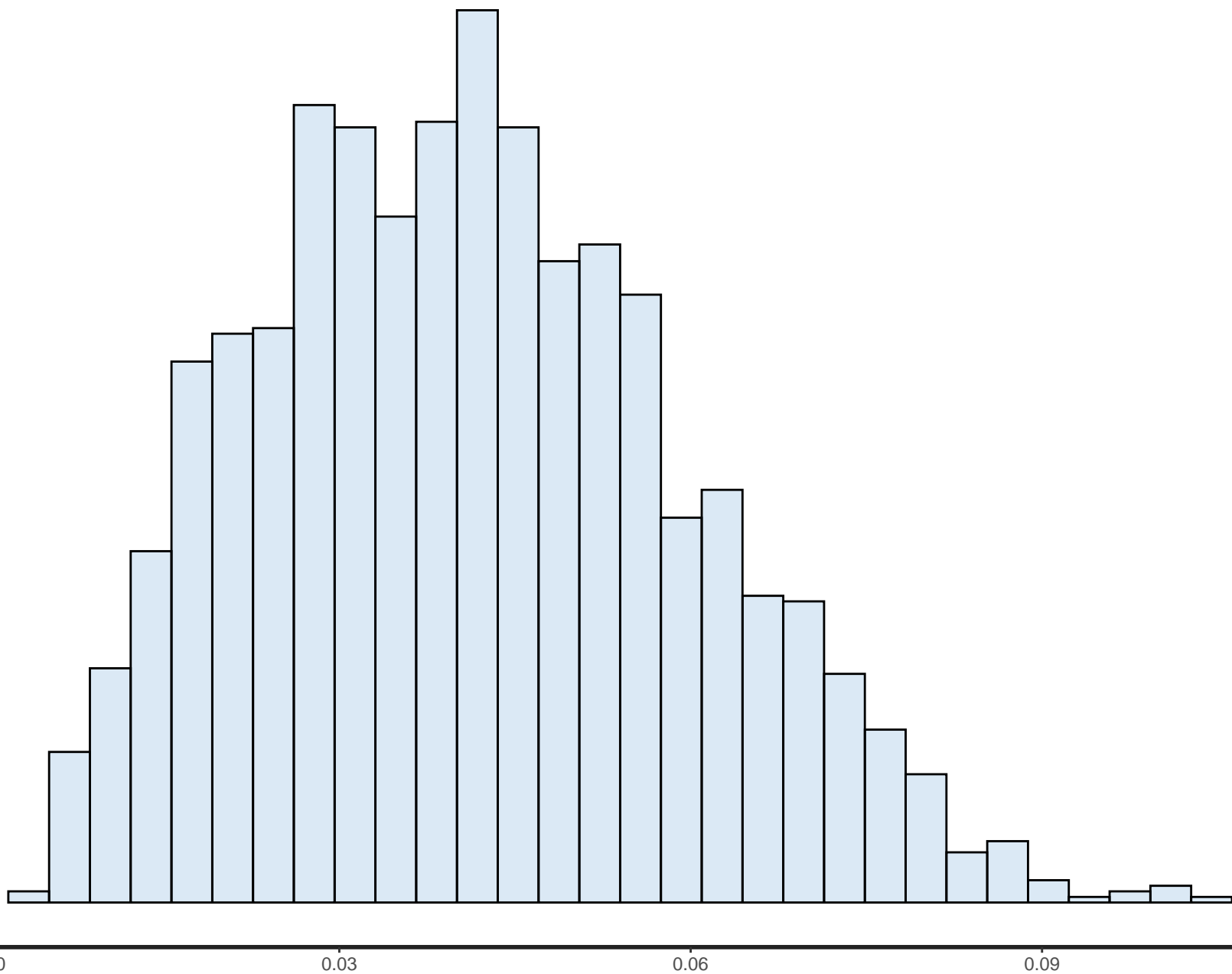


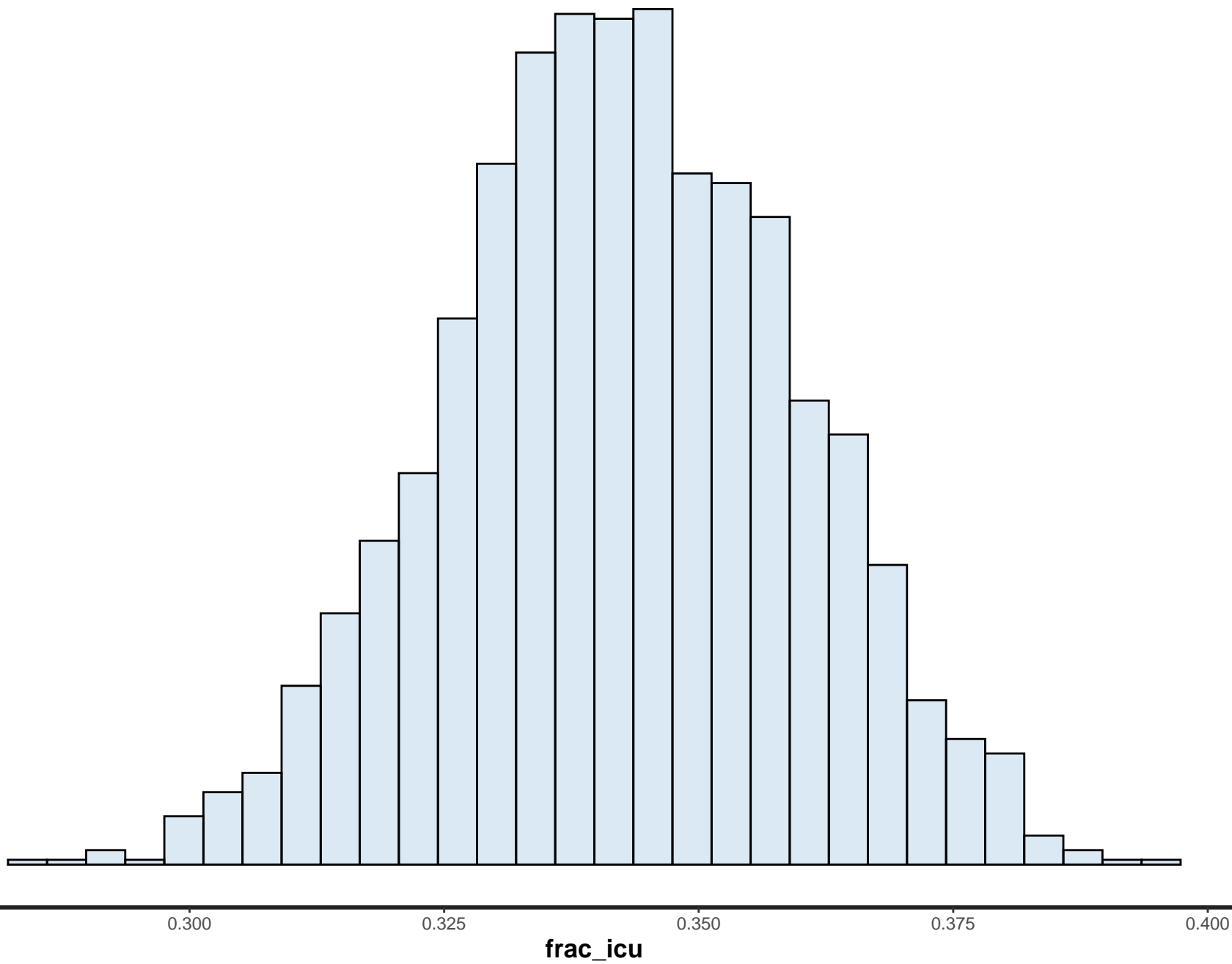


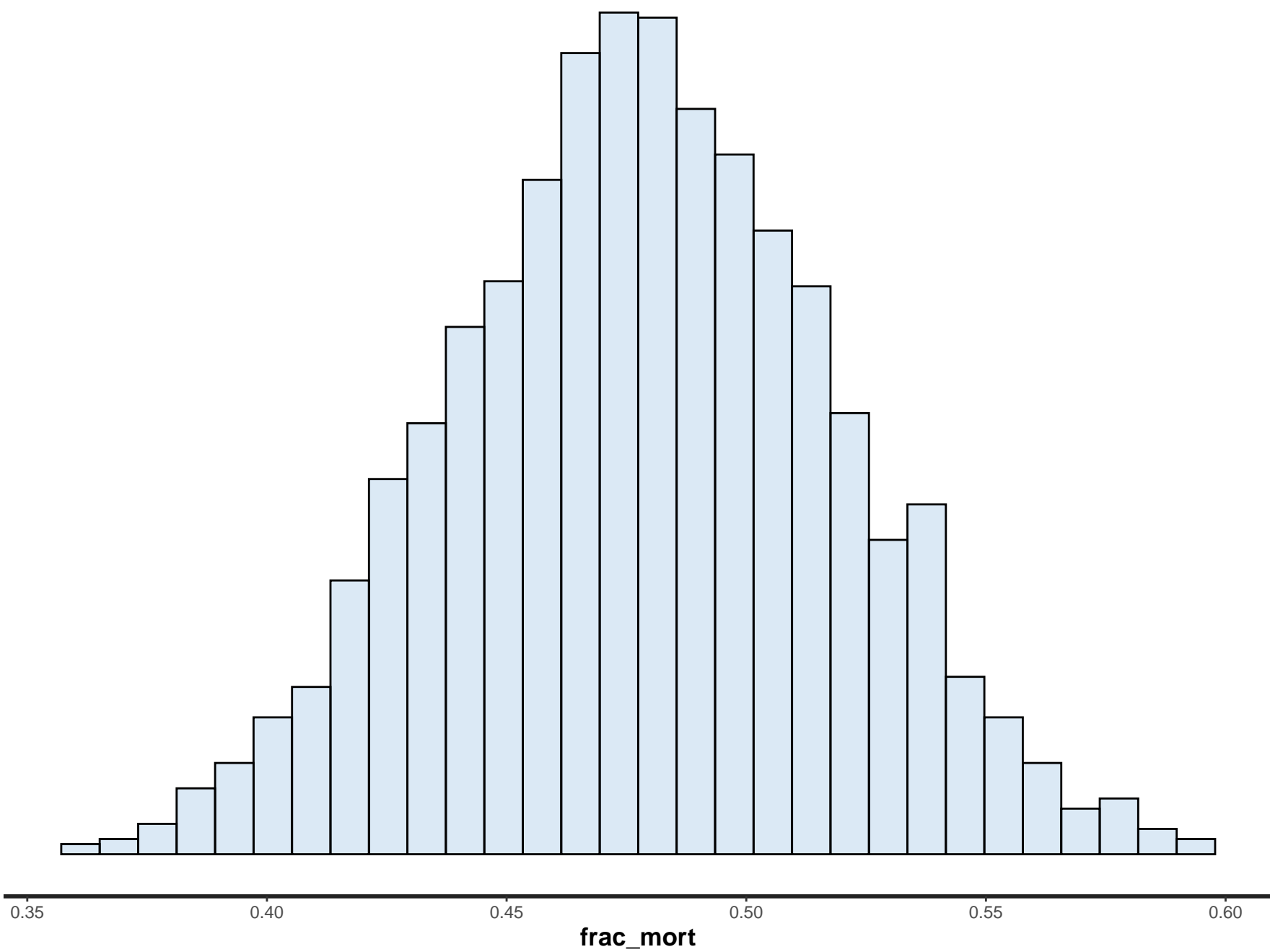


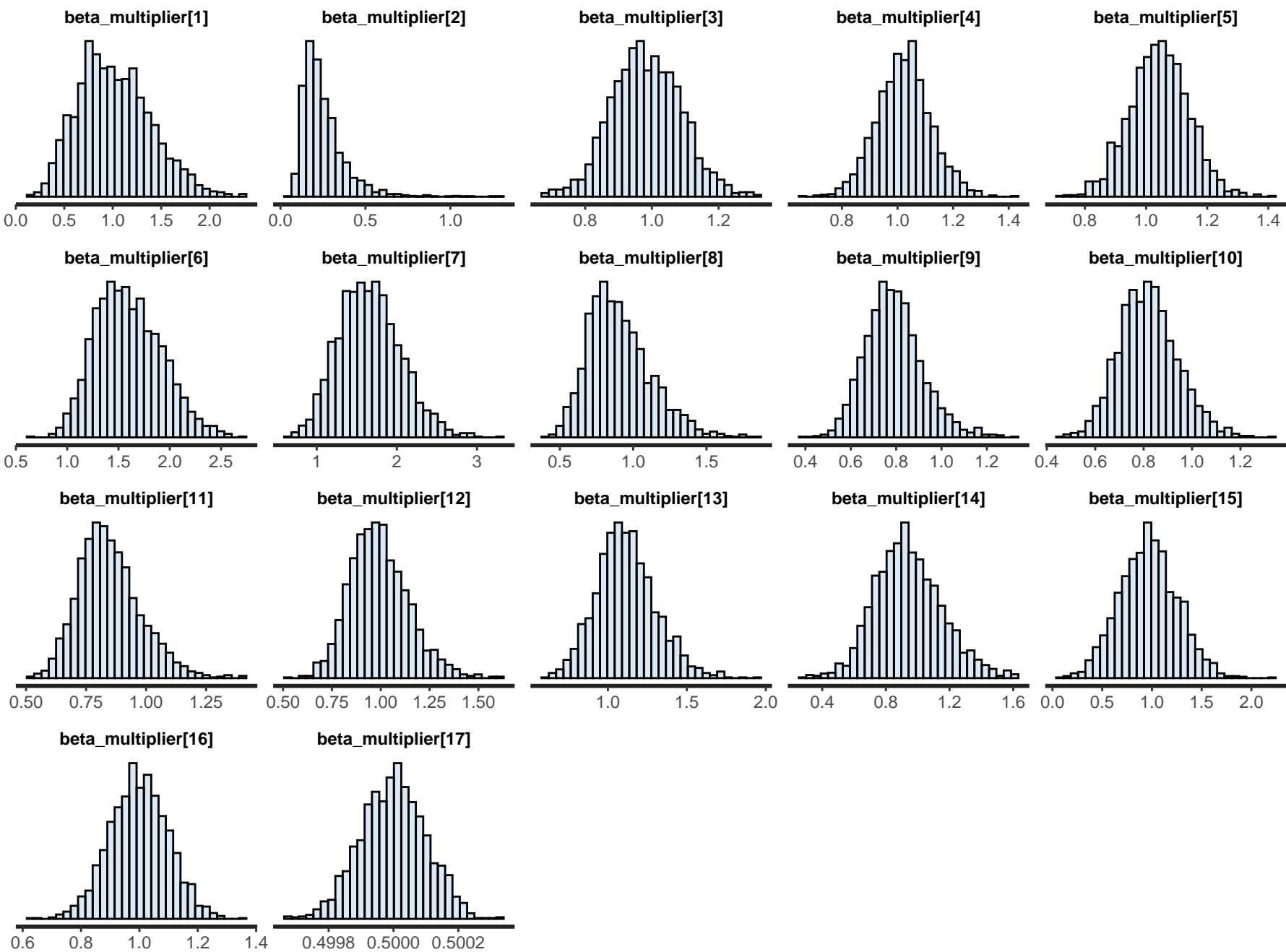


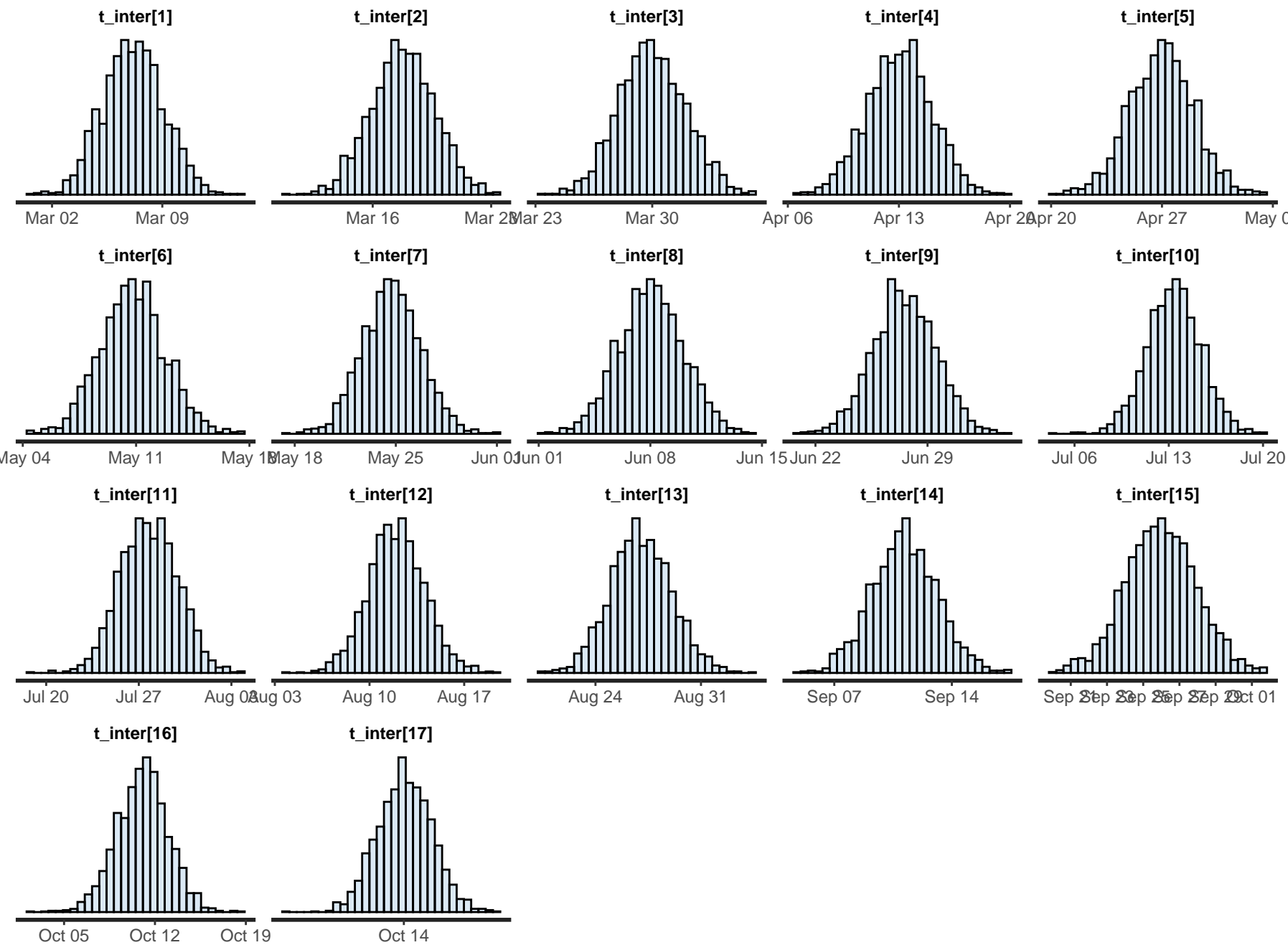


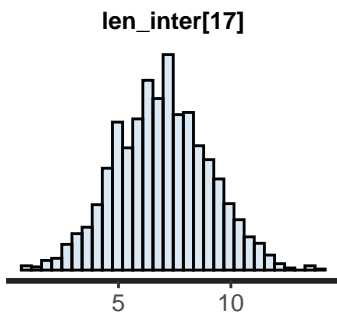
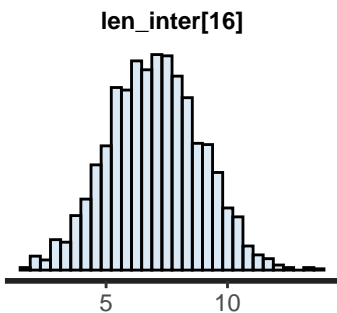
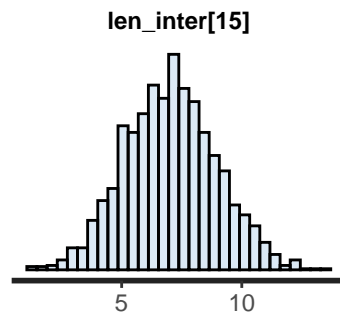
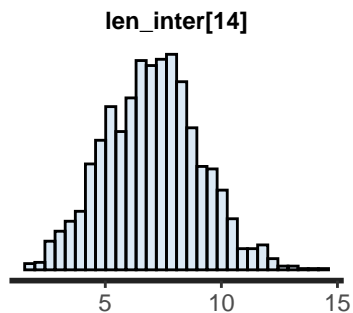
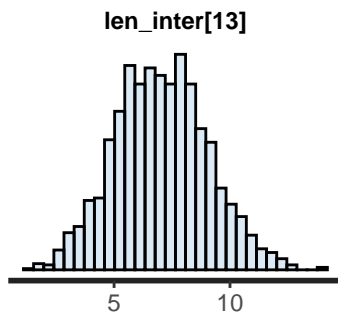
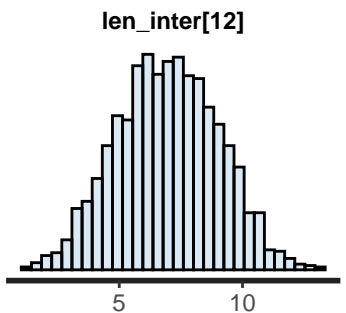
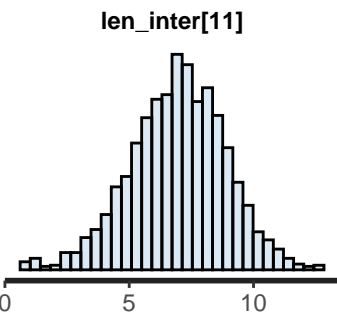
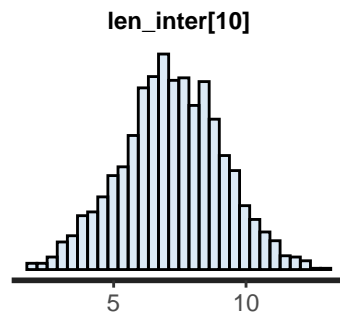
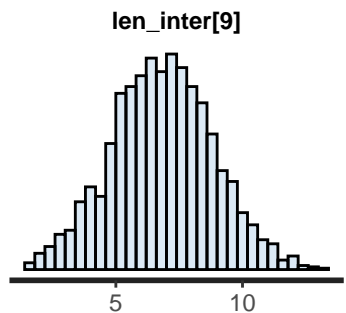
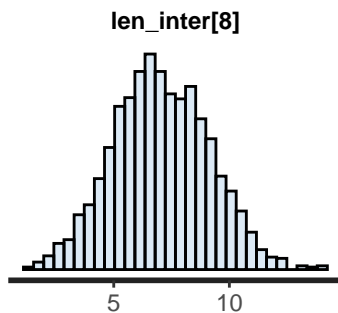
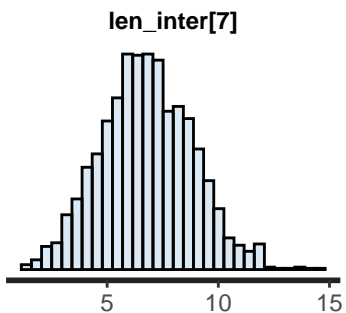
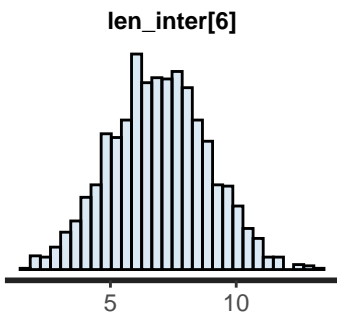
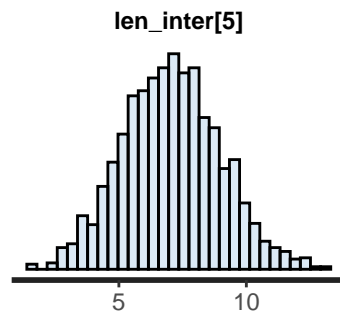
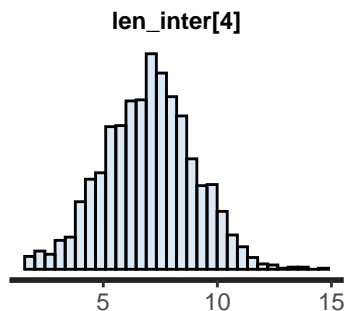
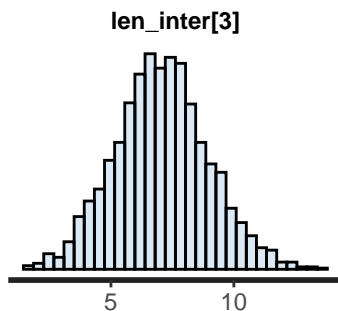
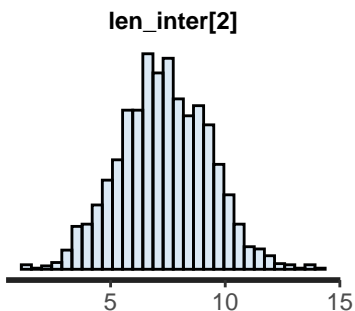
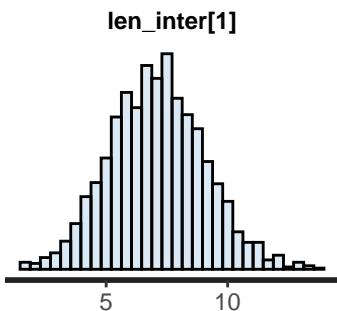




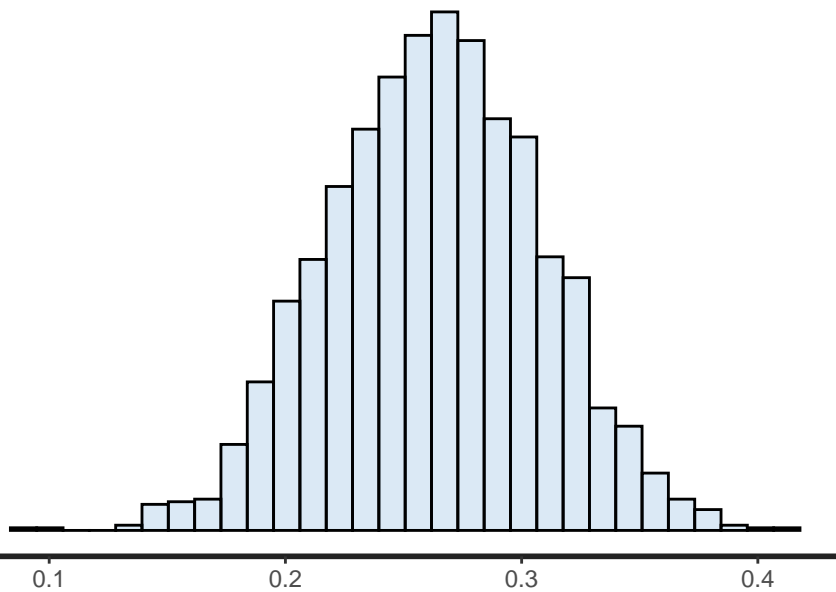




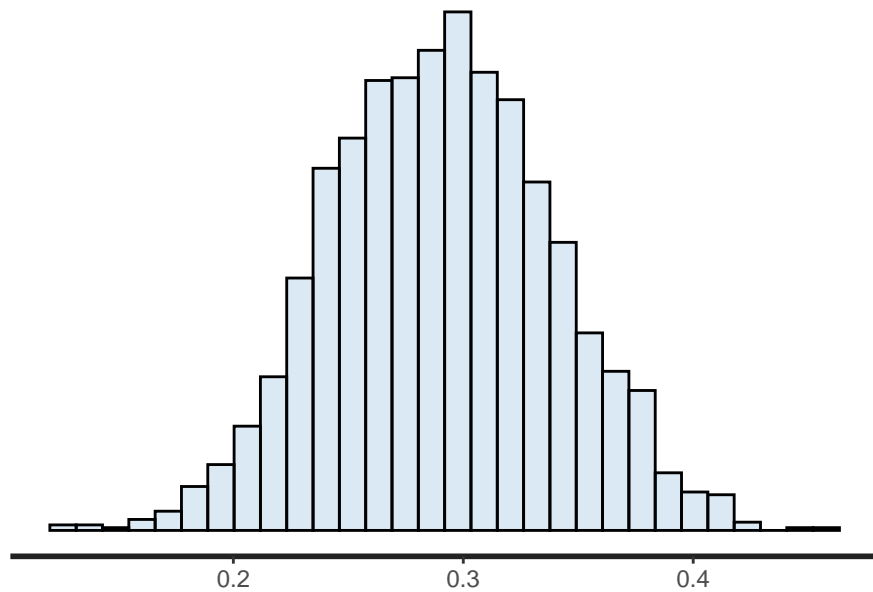




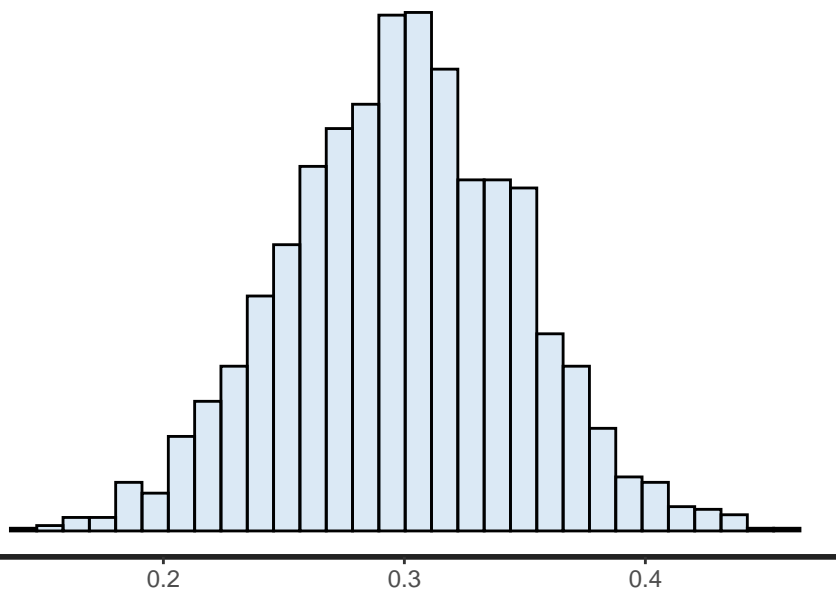
frac_PUI[1]



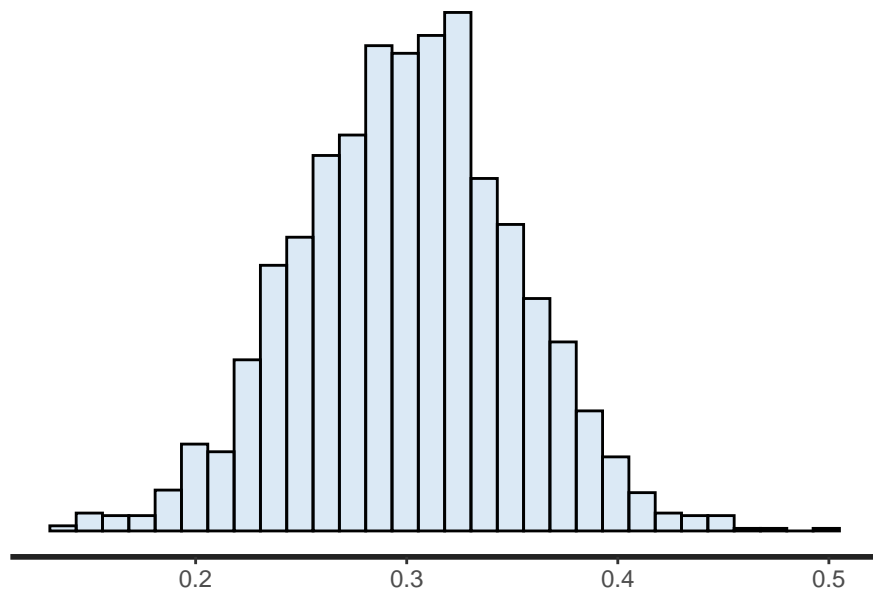
frac_PUI[2]

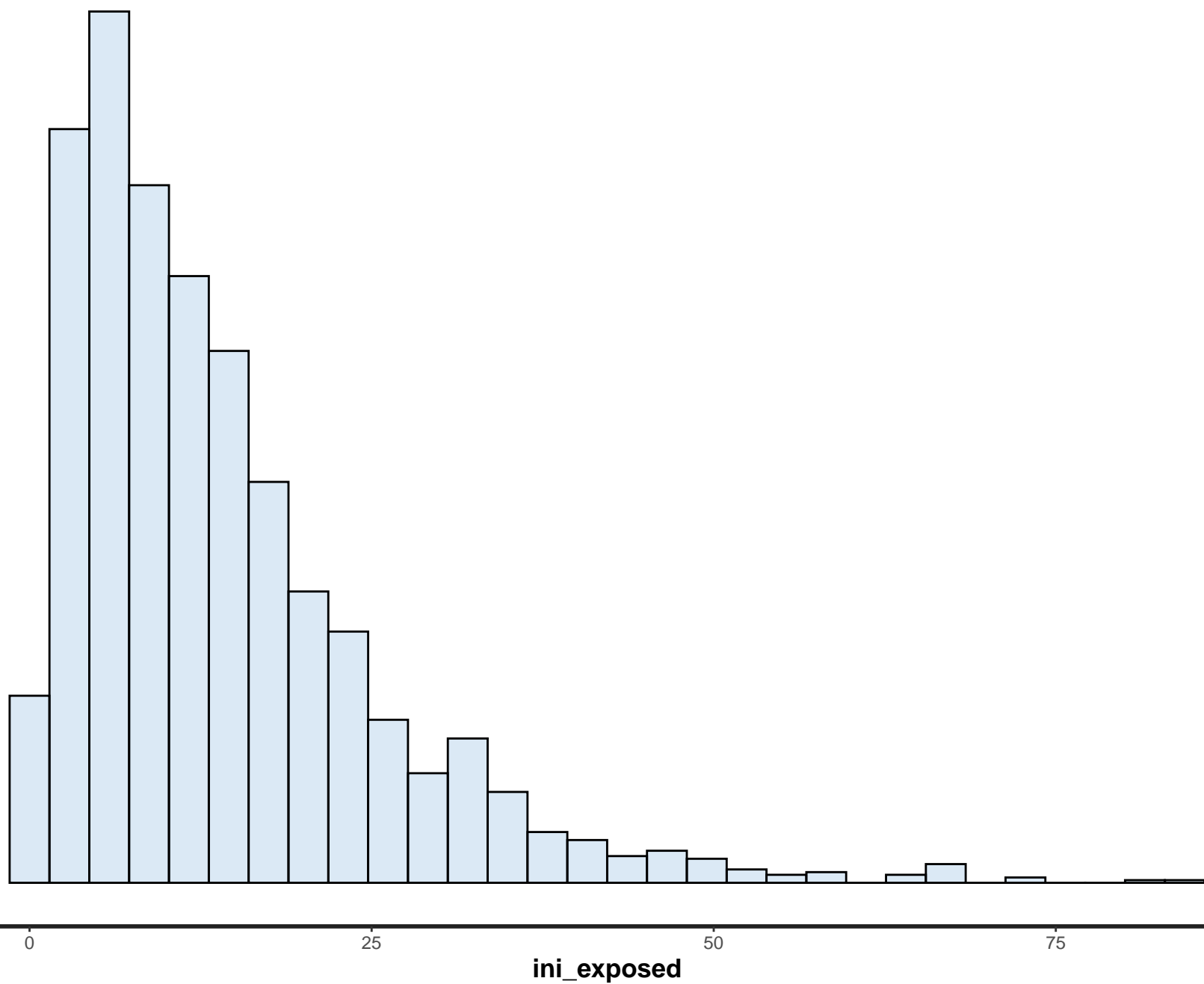


frac_PUI[3]

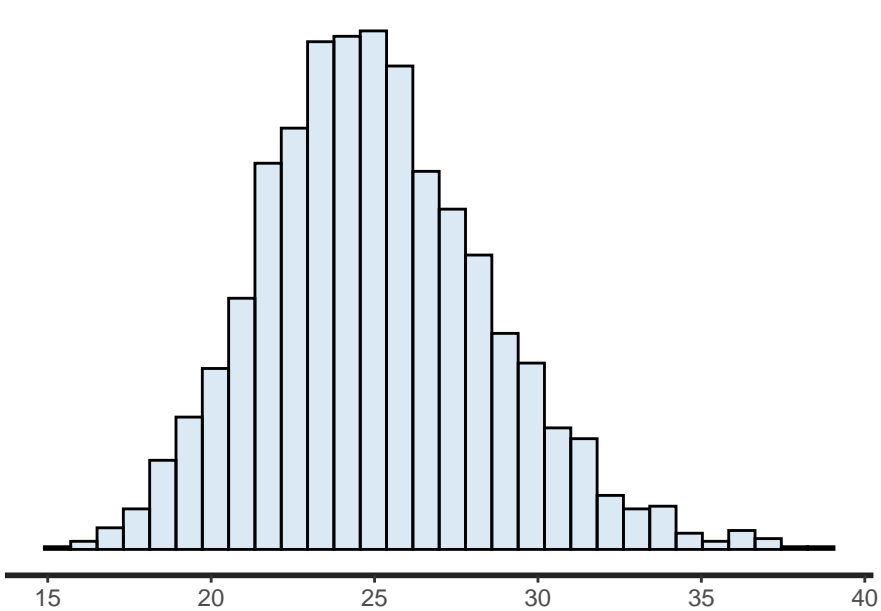


frac_PUI[4]

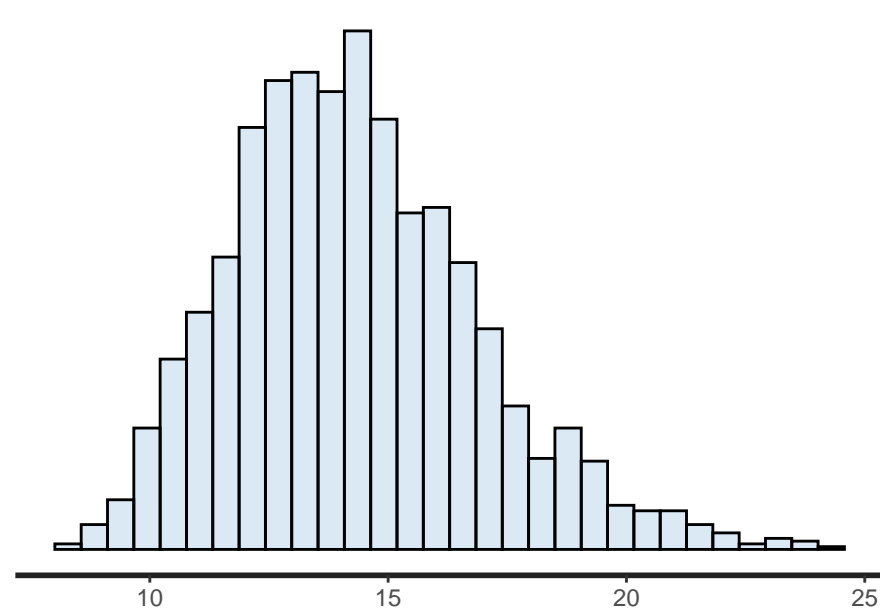




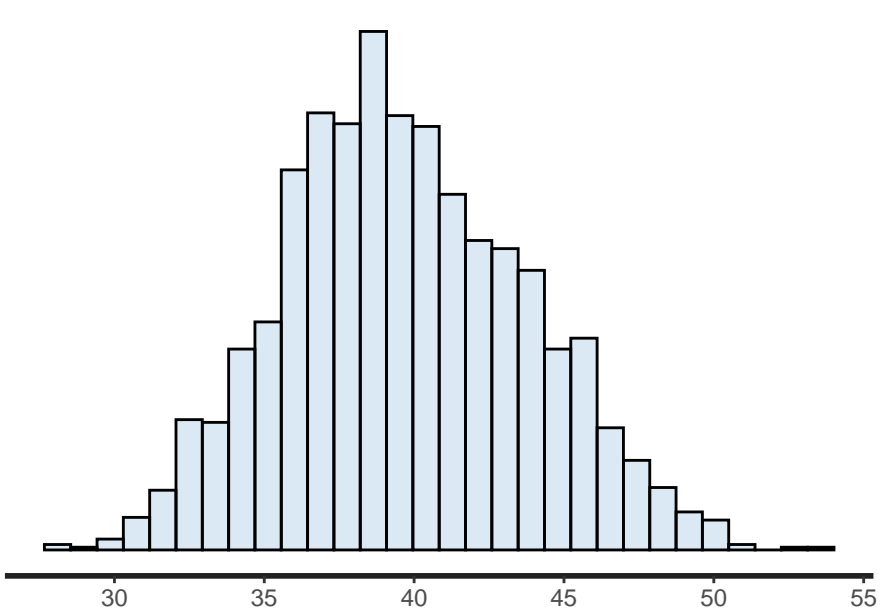
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

