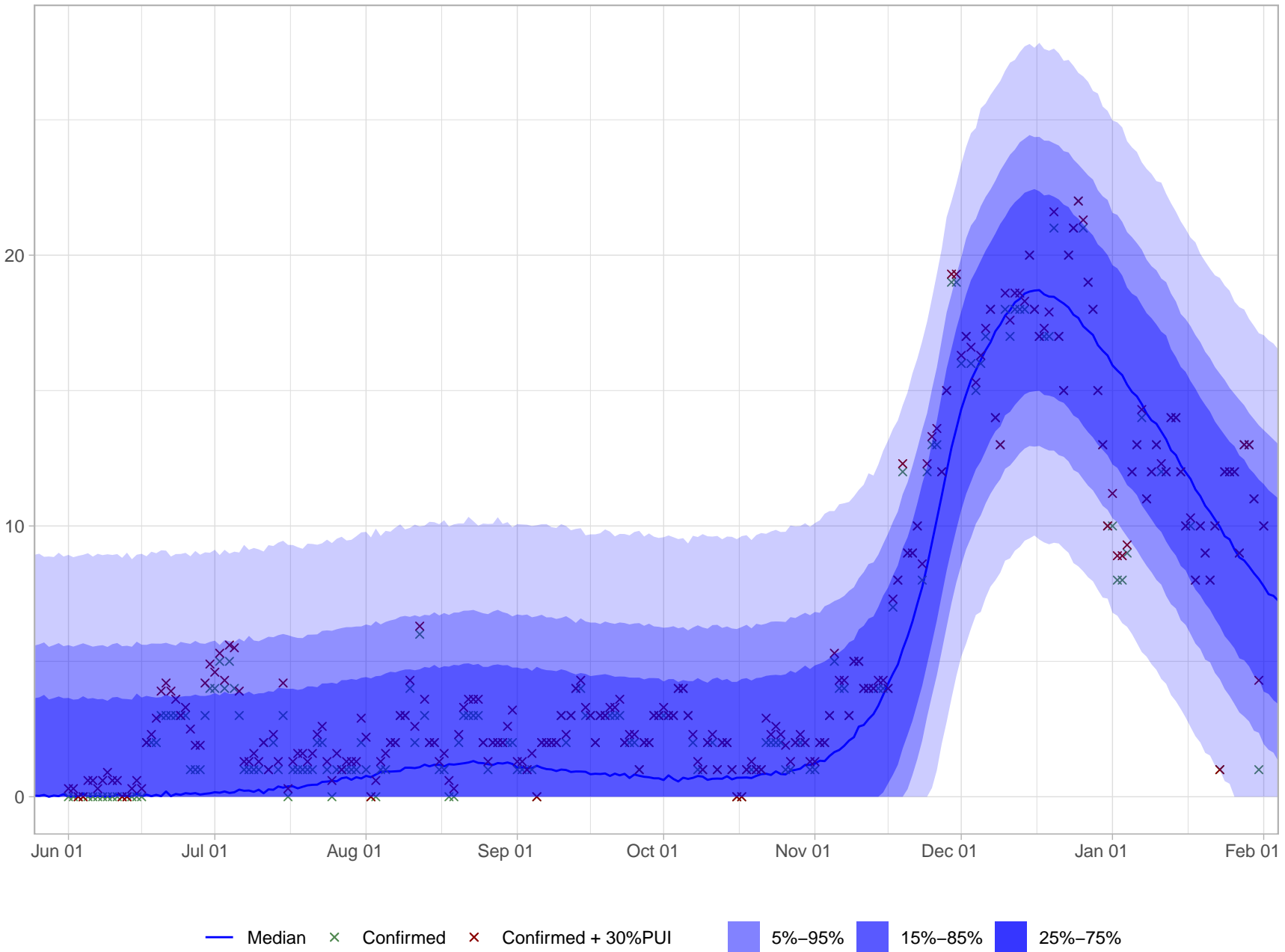
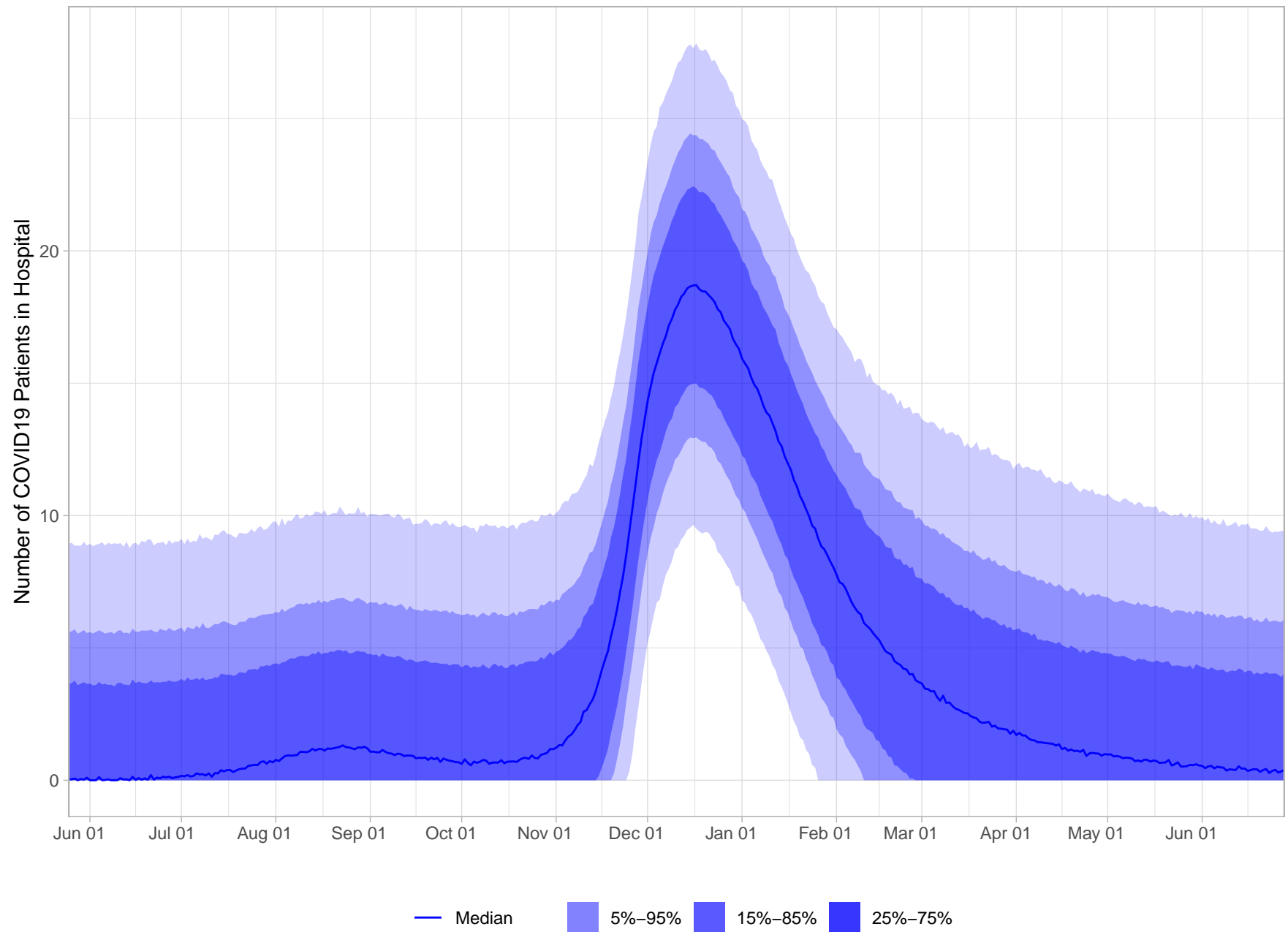


Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

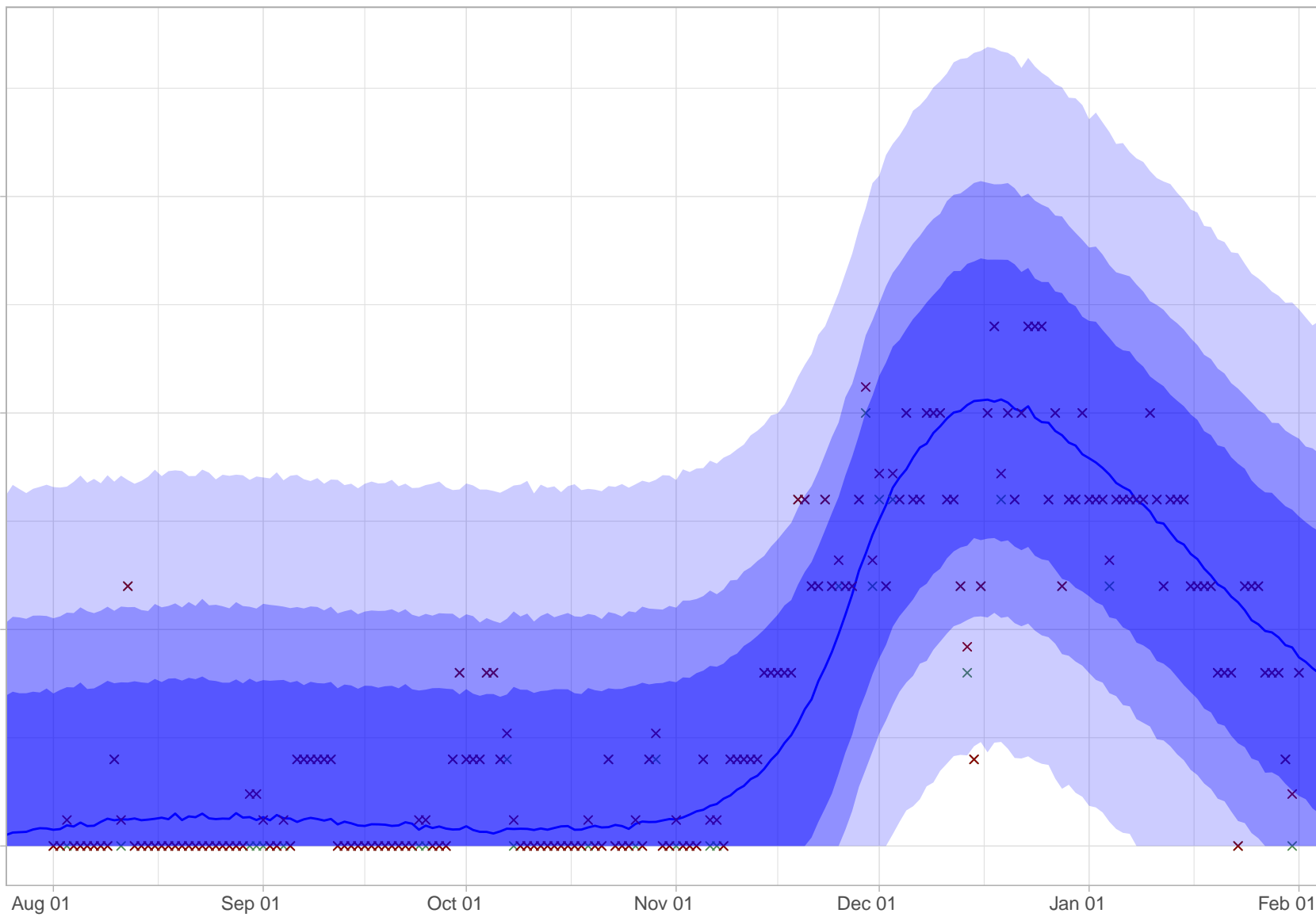


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

x Confirmed

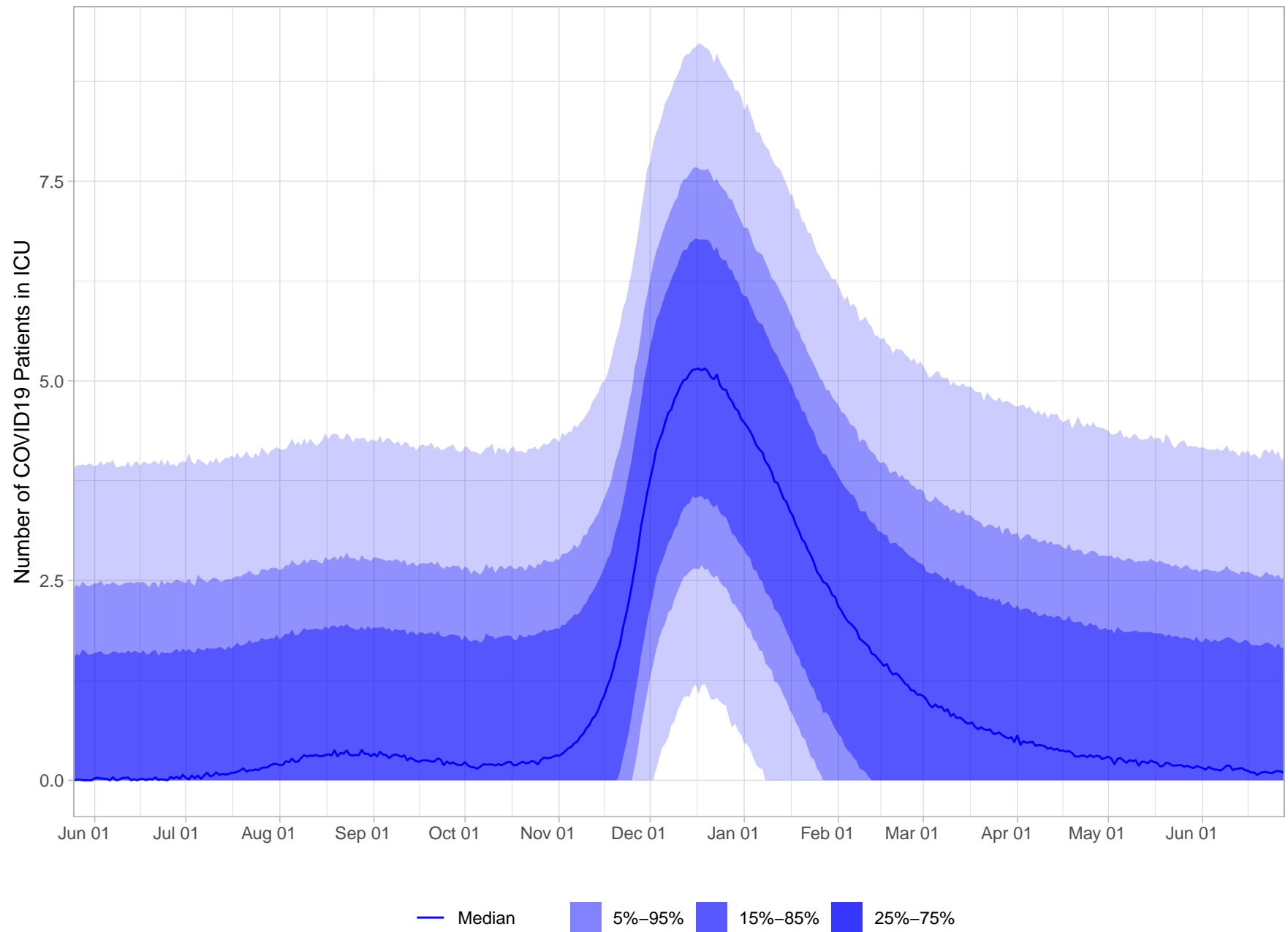
x Confirmed + 30%PUI

5%-95%

15%-85%

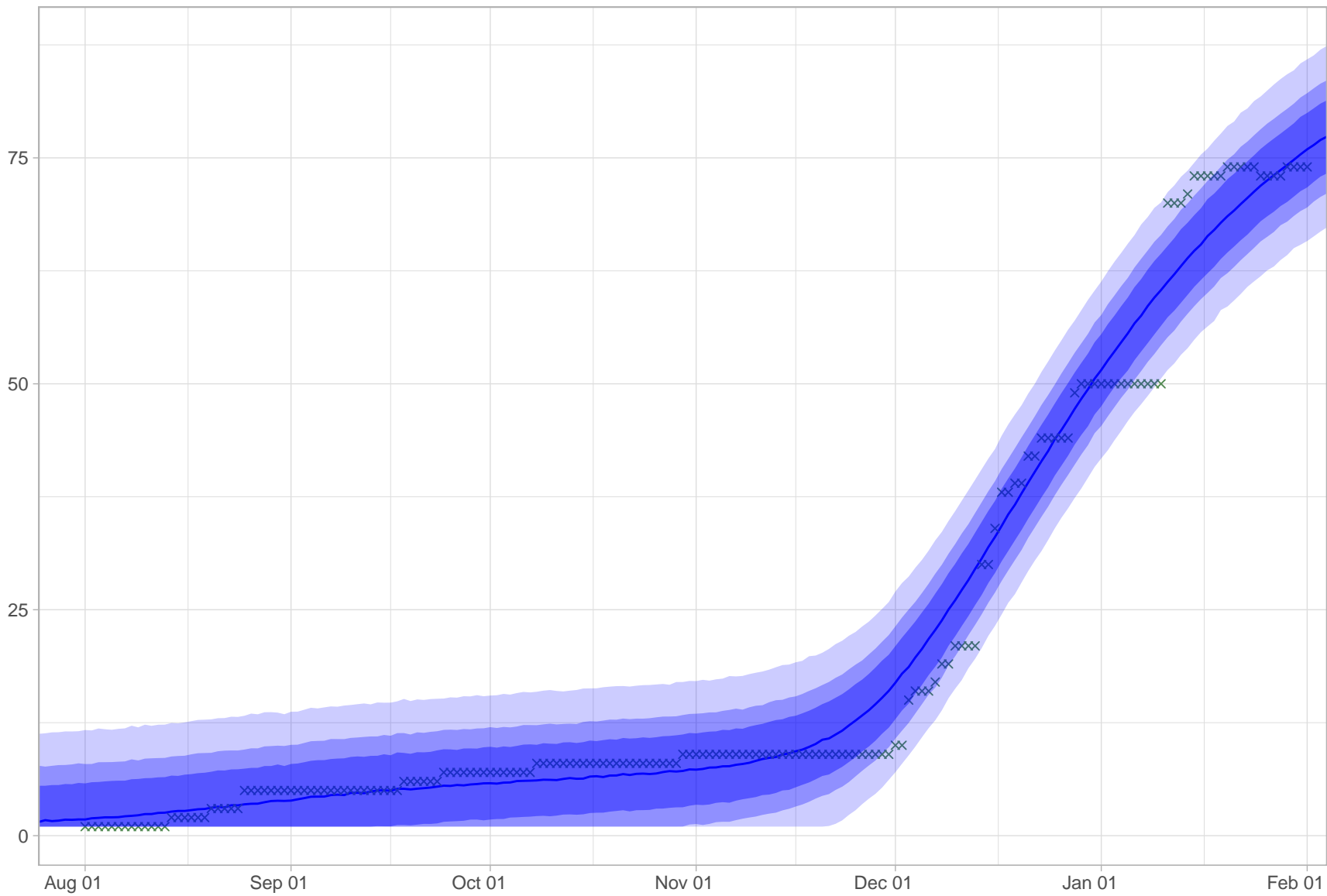
25%-75%

Long Term ICU Projection



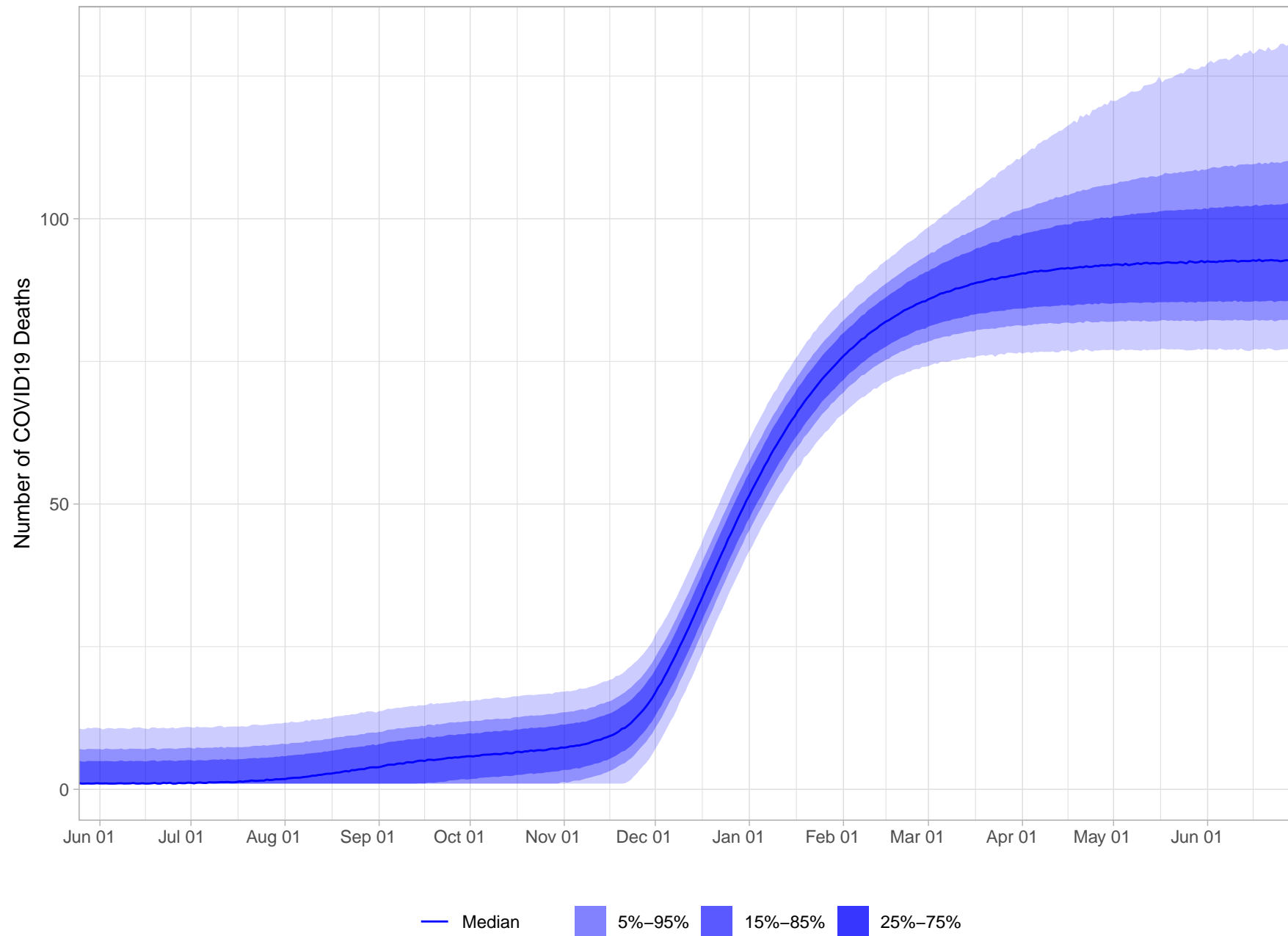
Short Term Death Projection

Number of COVID19 Deaths

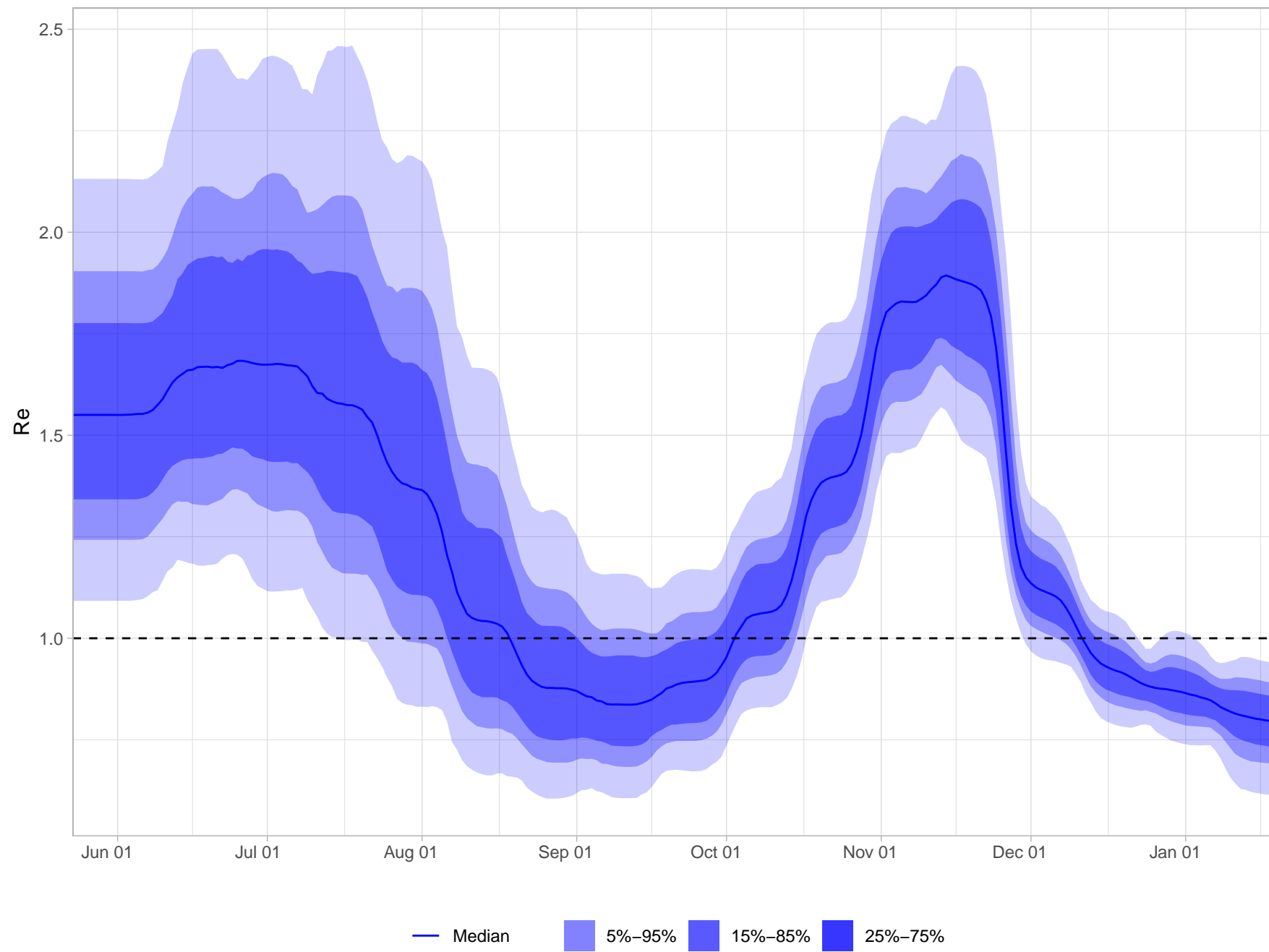


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

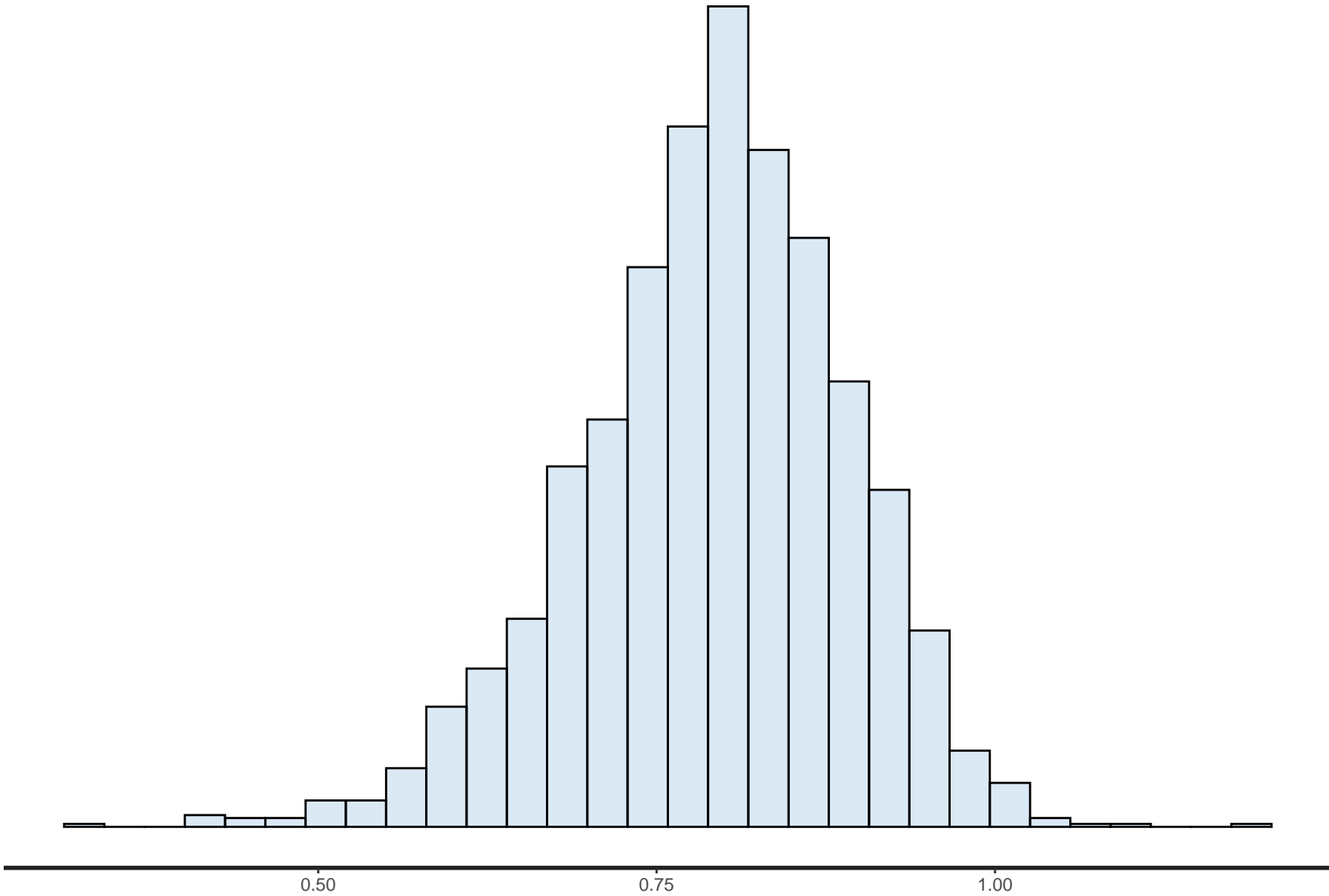


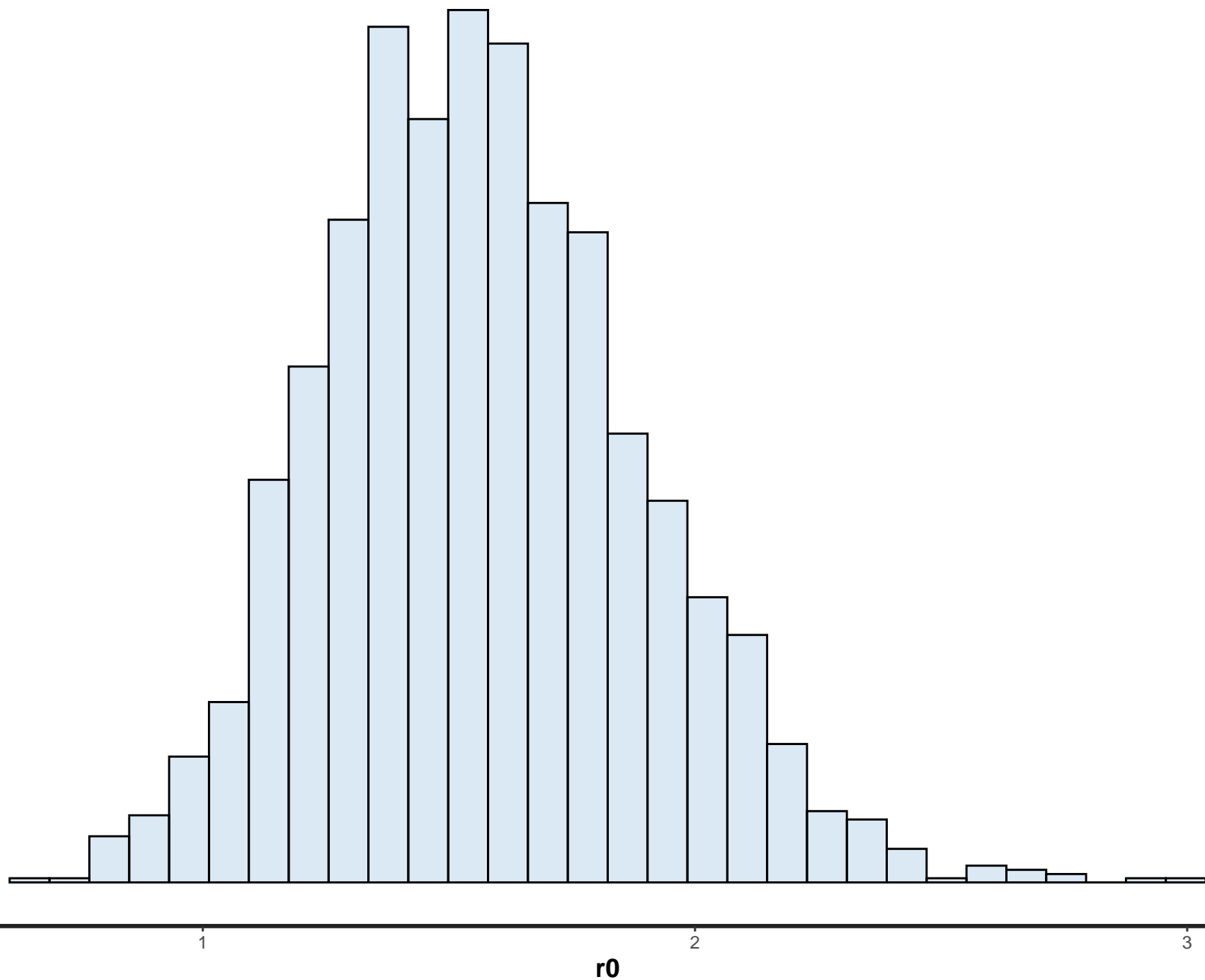
Effective Reproduction Number

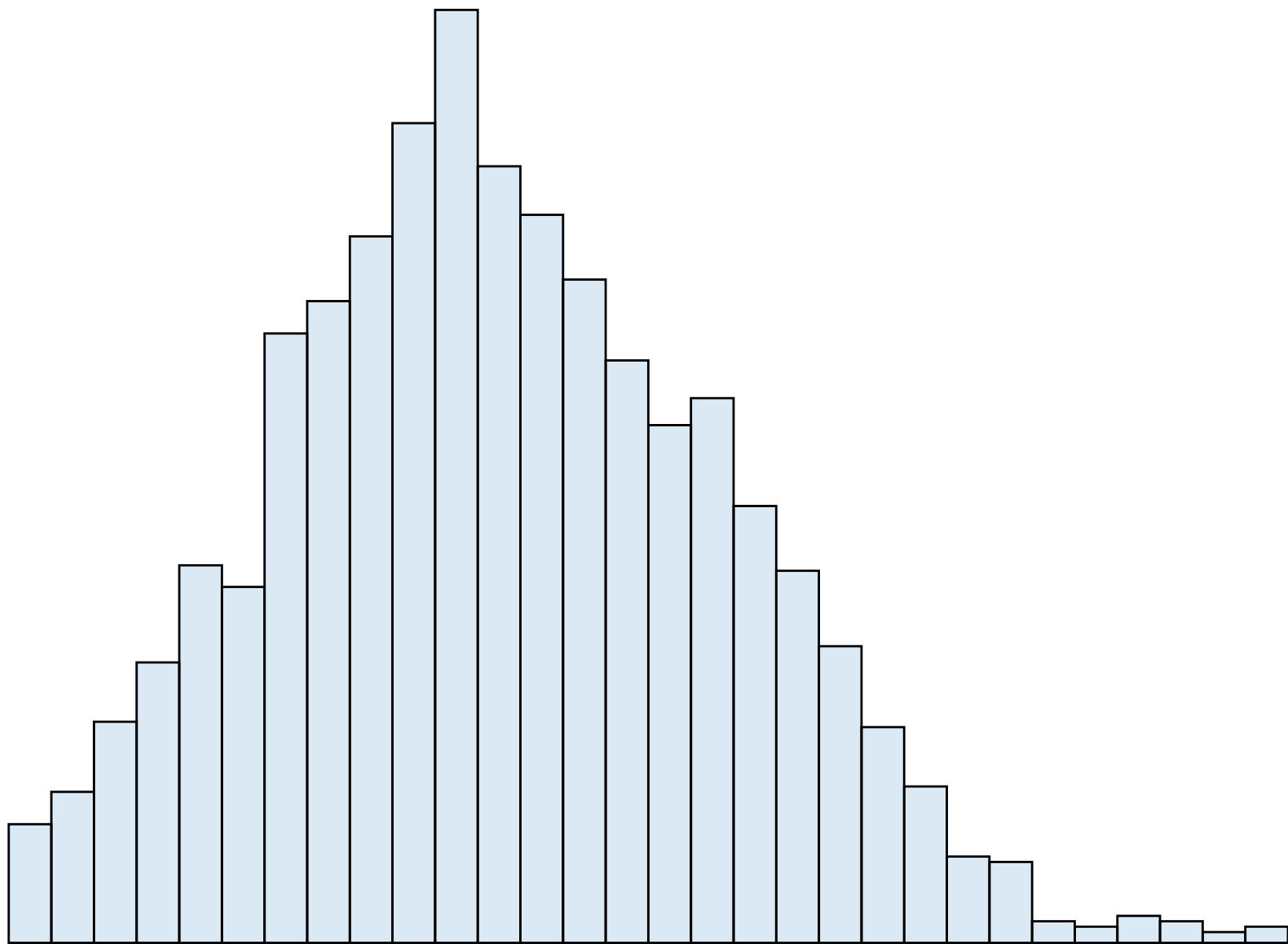


Rt as of 2021-01-18

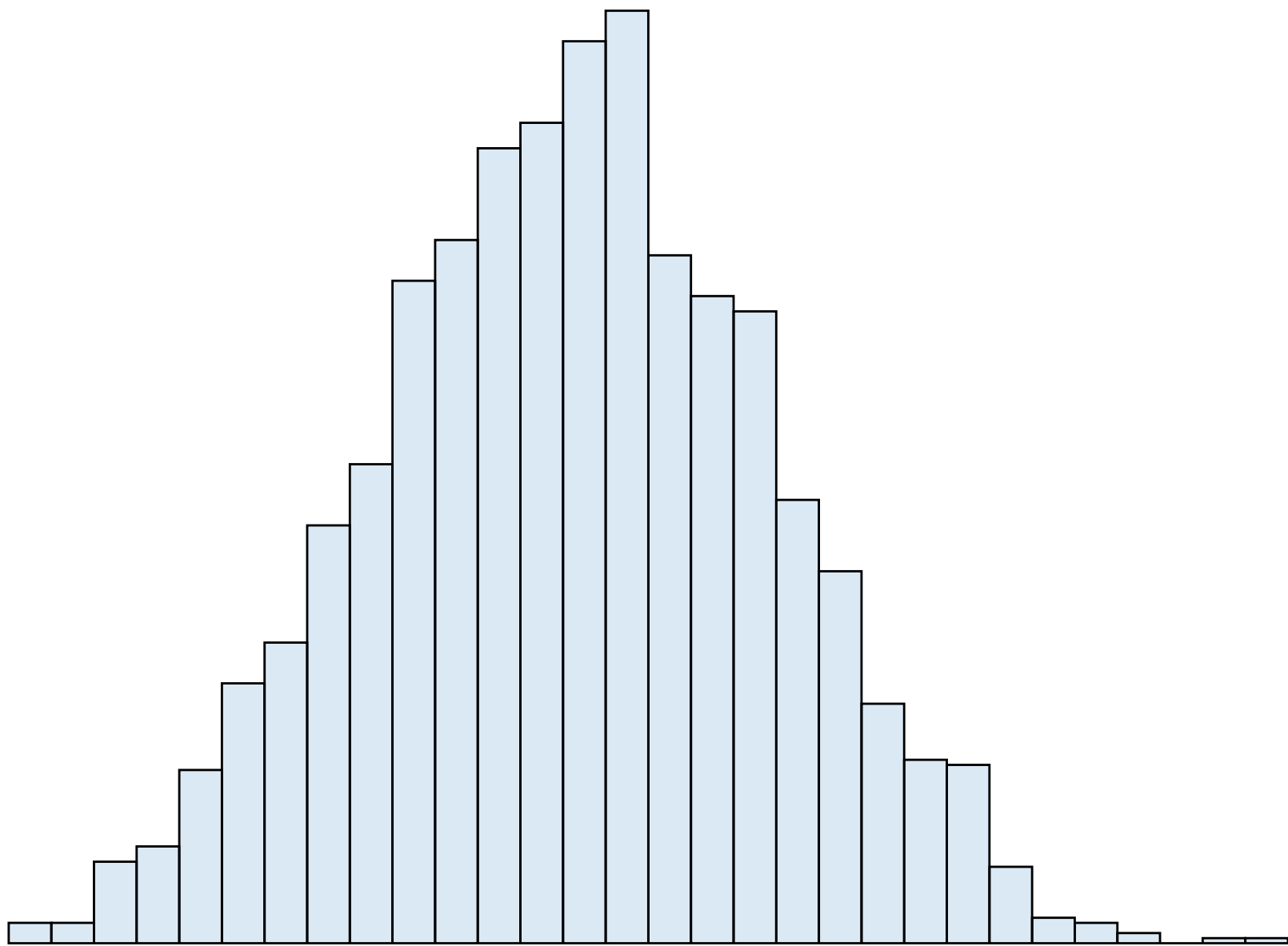
5%	10%	25%	50%	75%	90%	95%
0.61	0.66	0.73	0.80	0.86	0.91	0.94



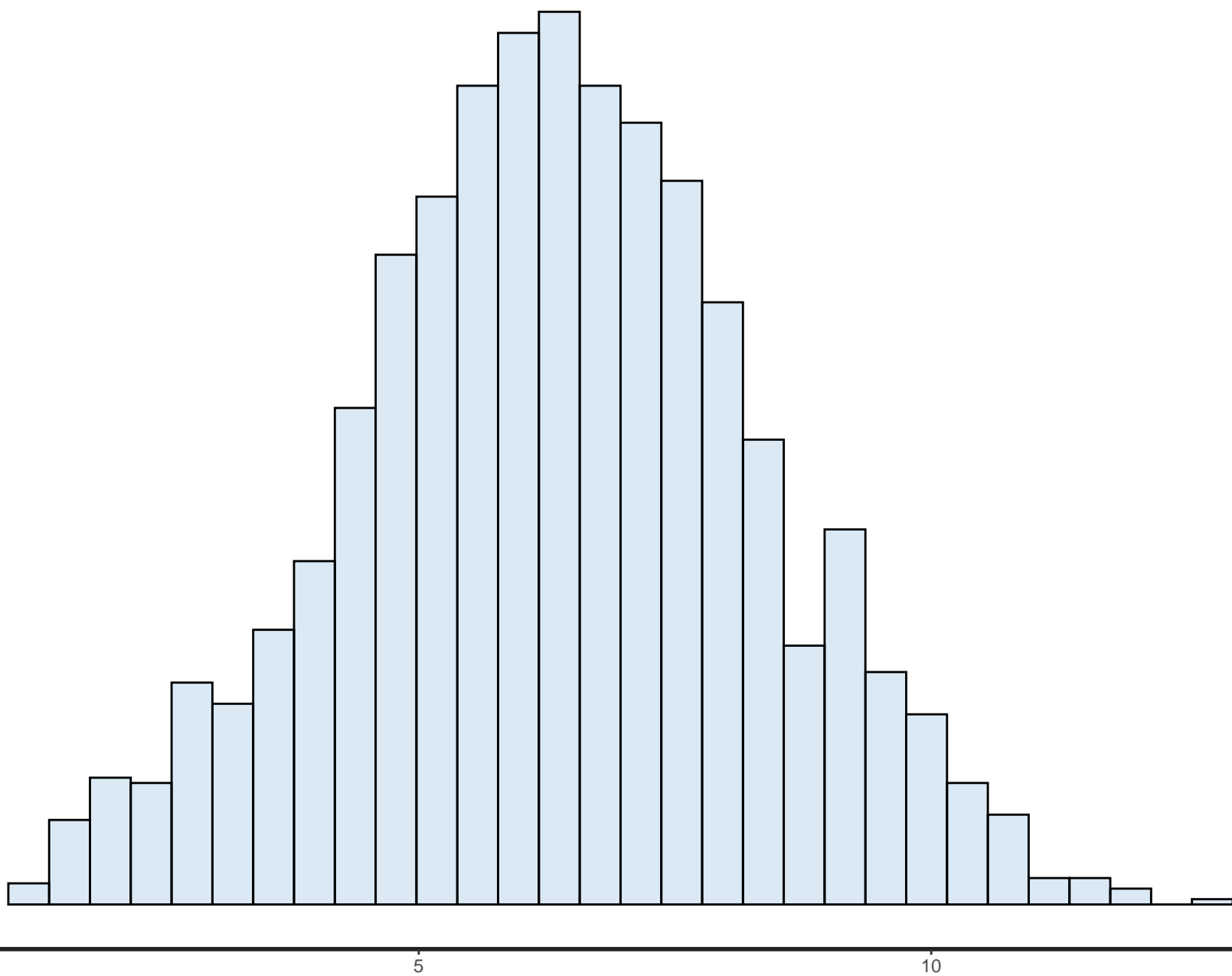


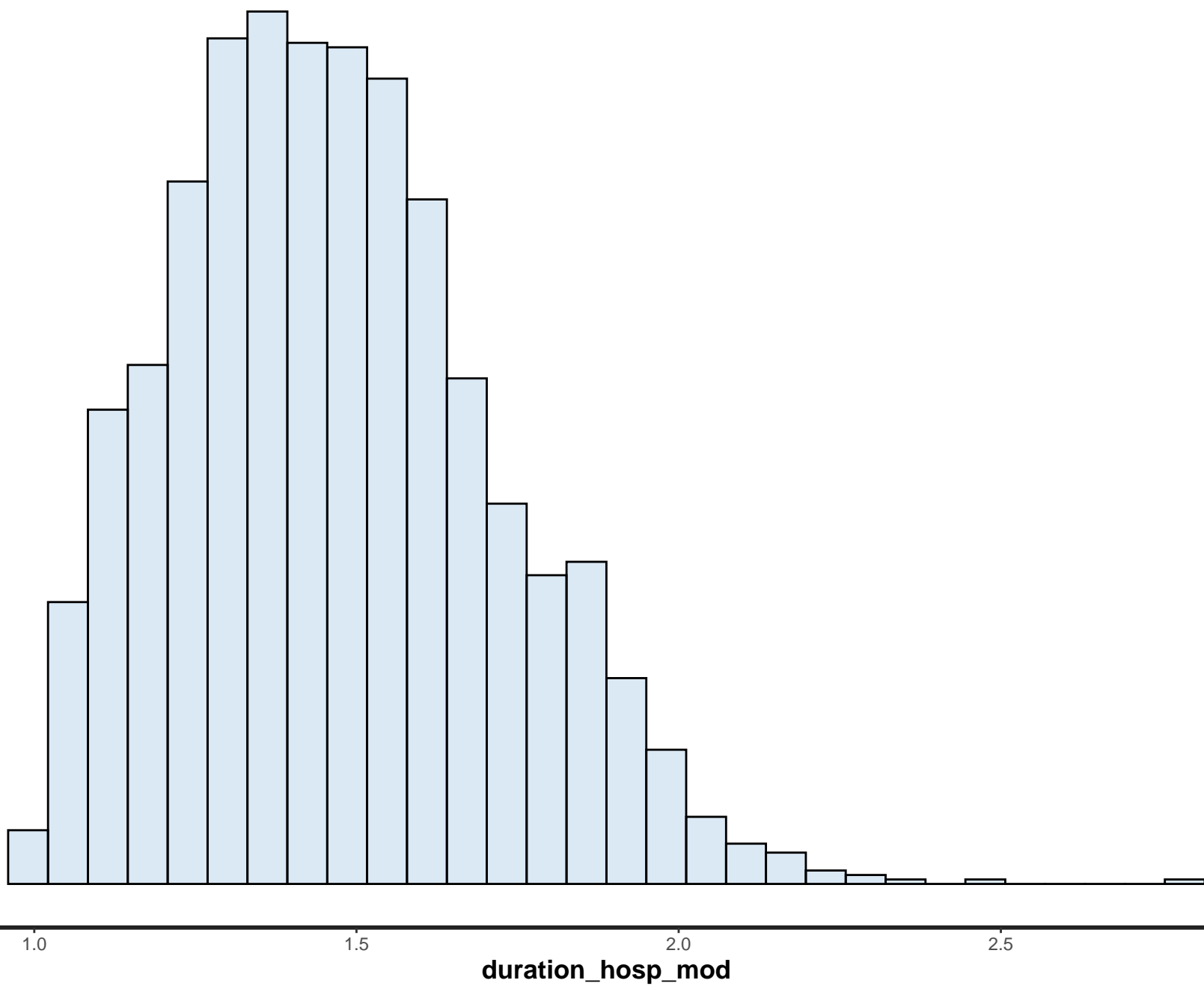


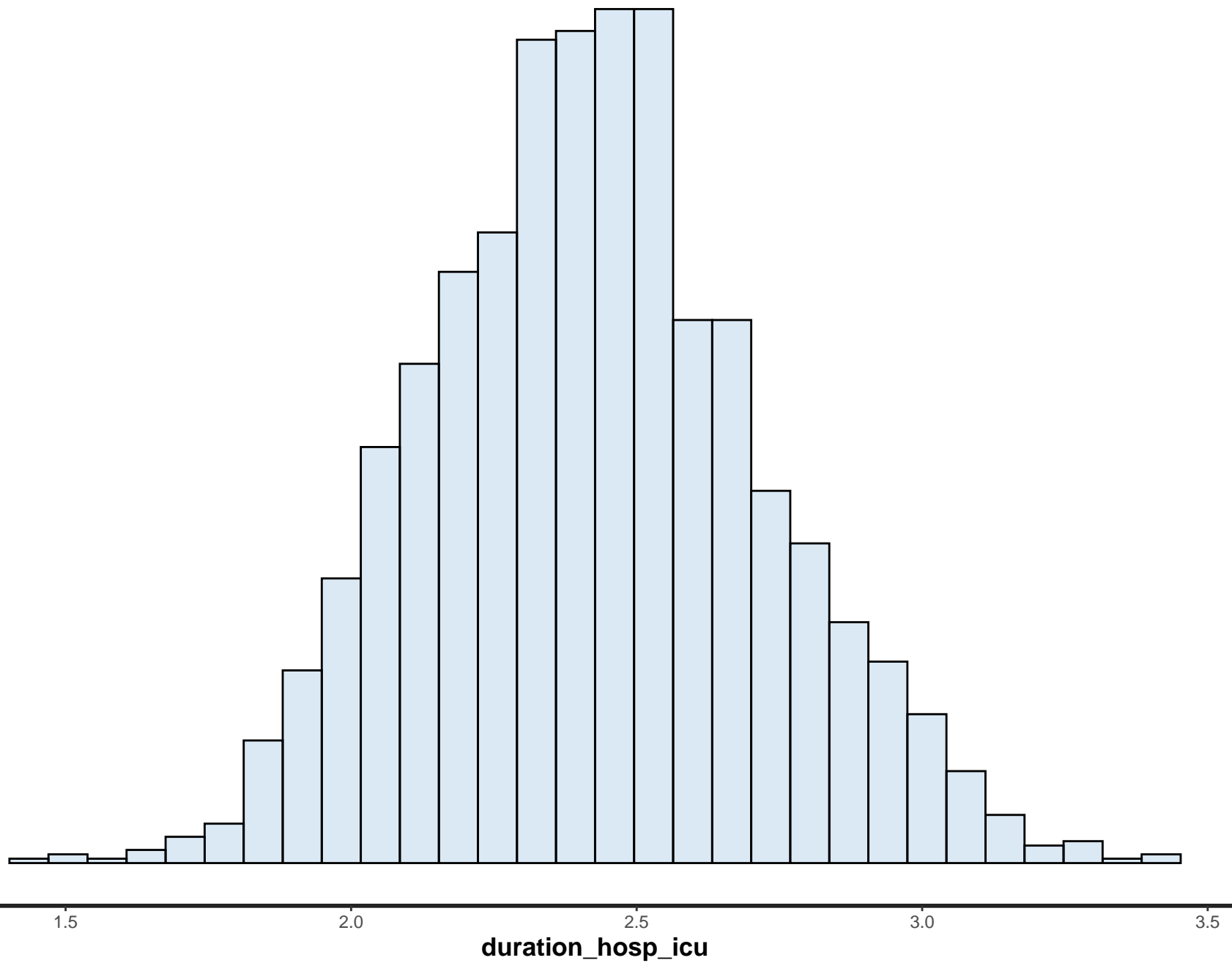
duration_latent

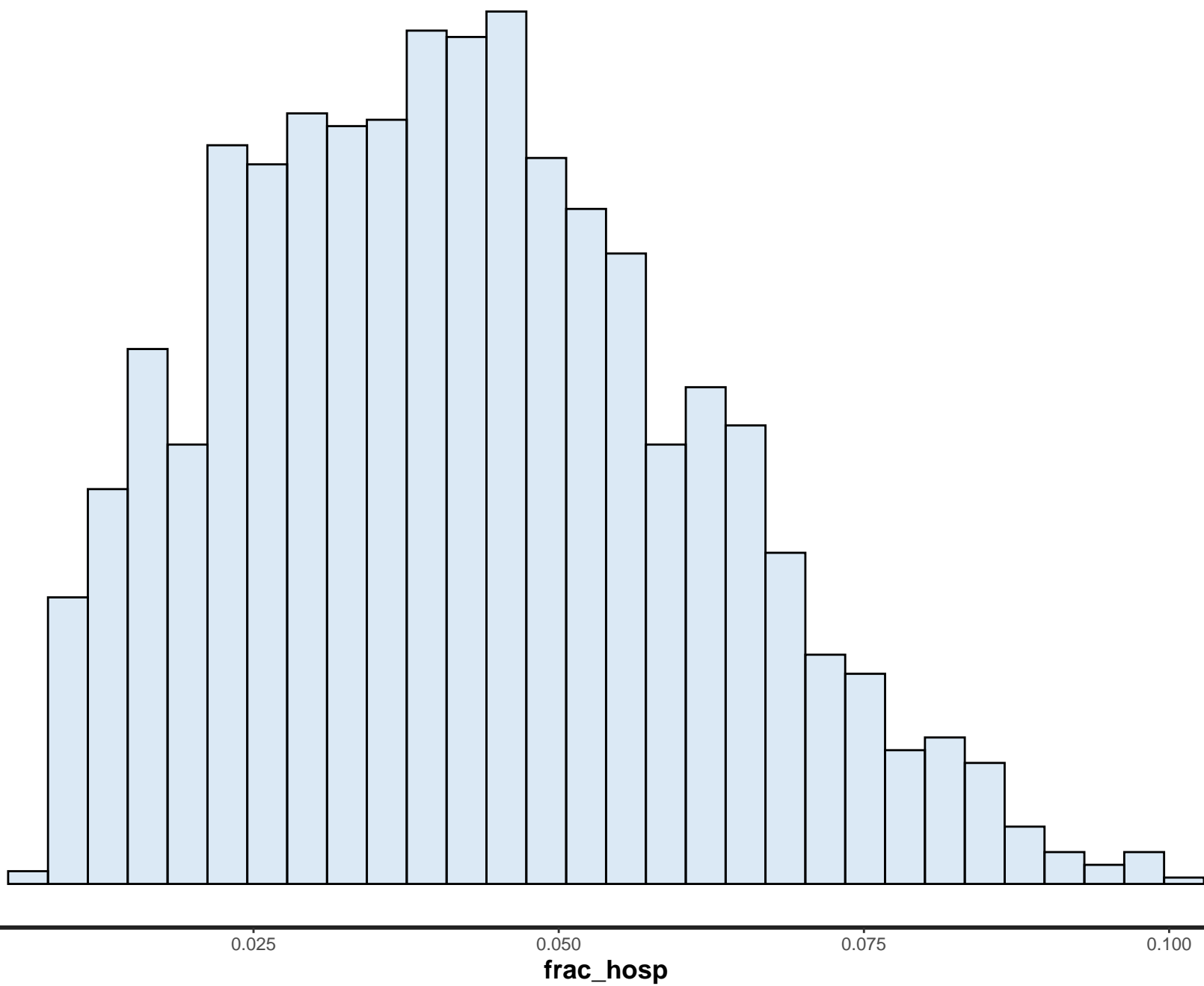


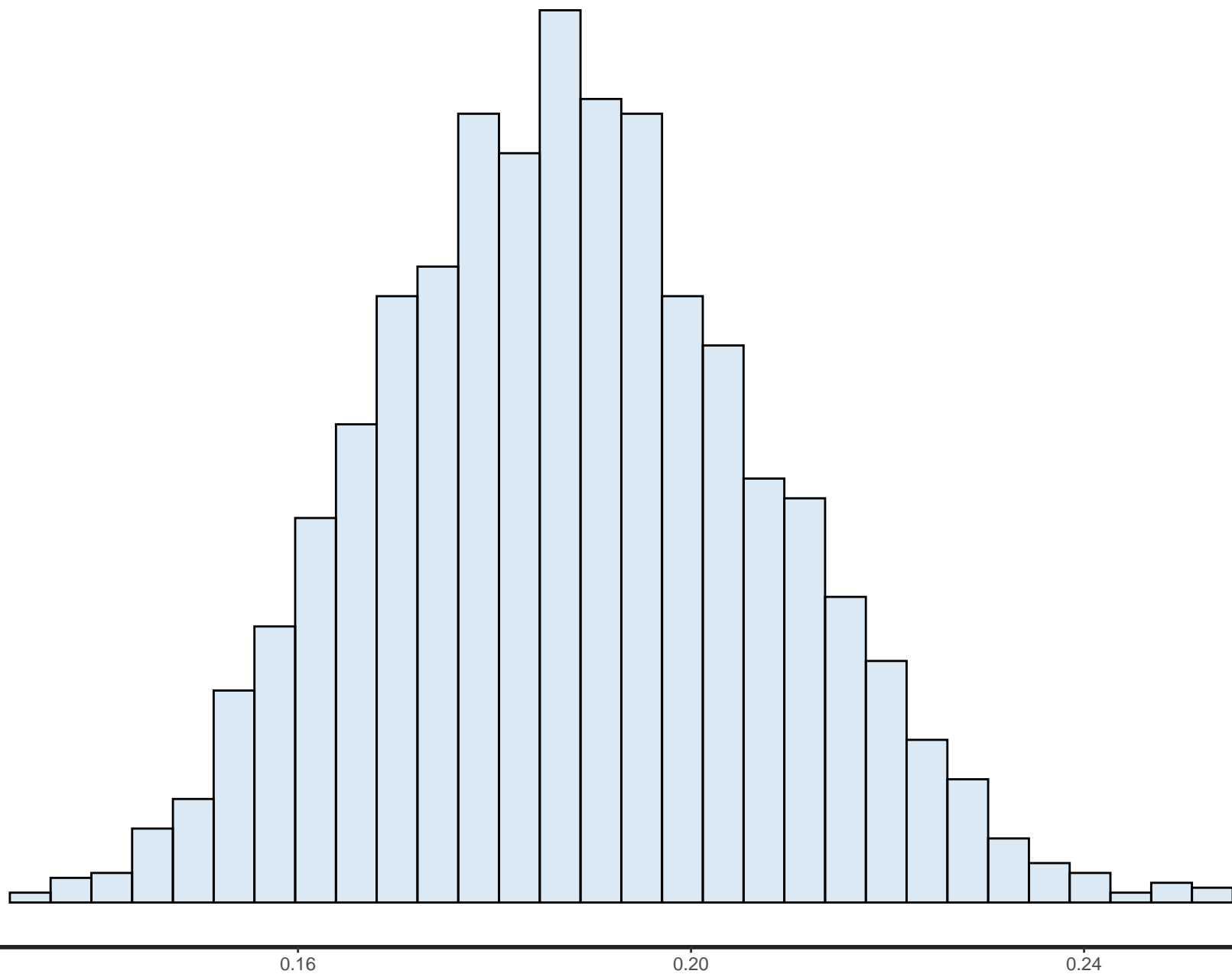
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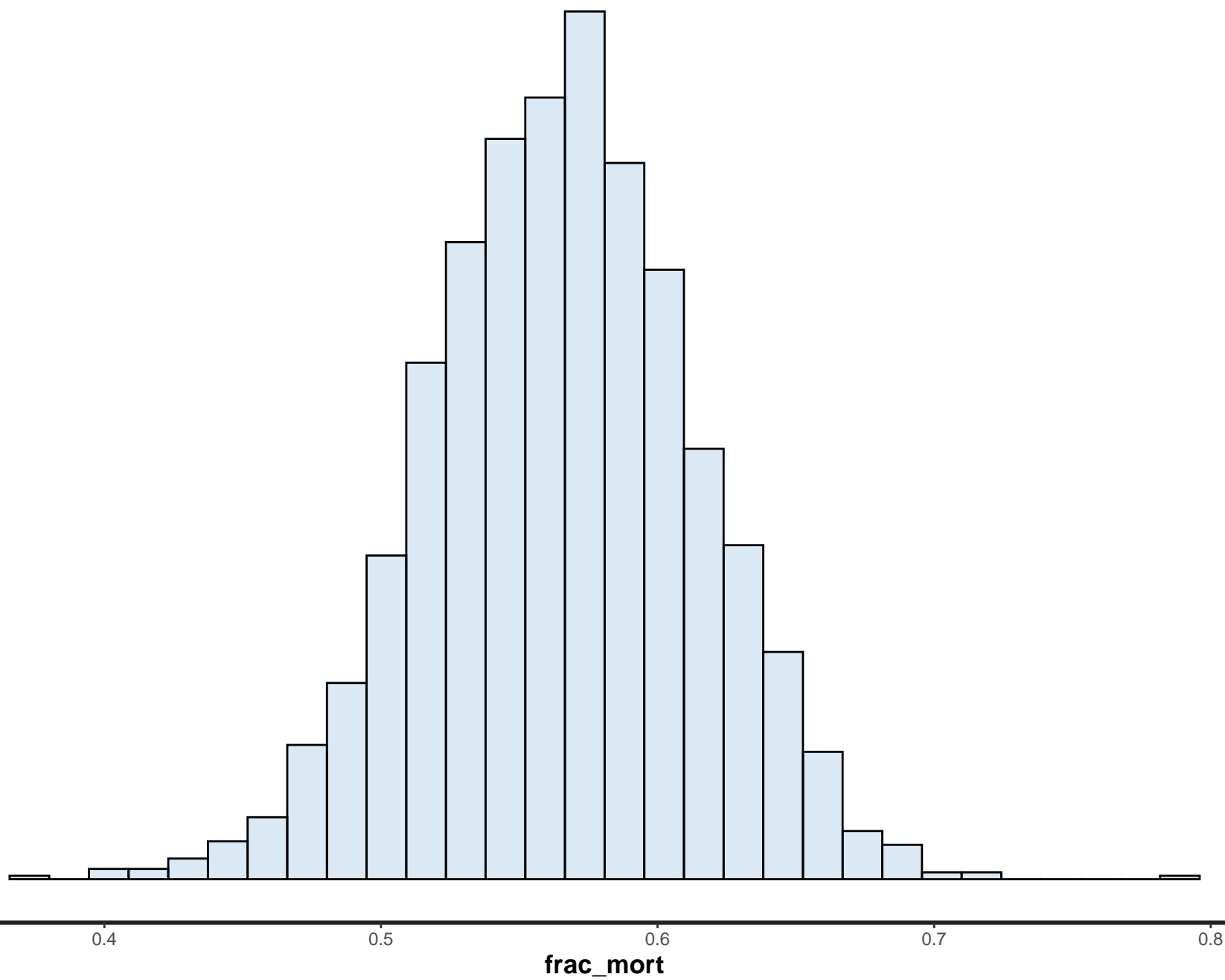


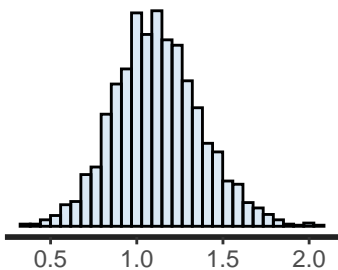
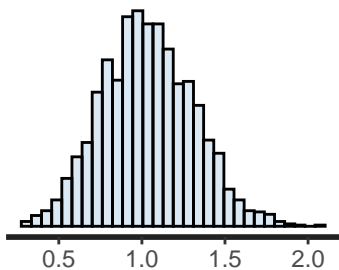
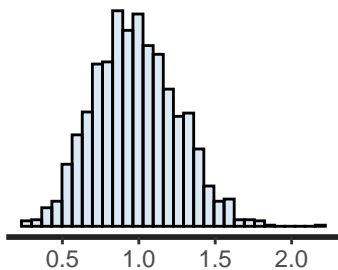
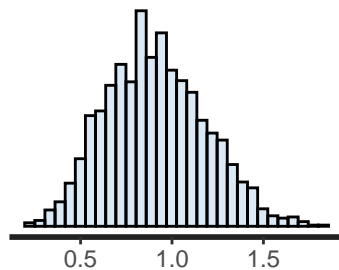
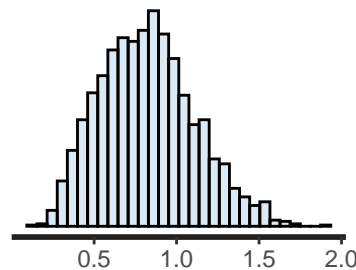
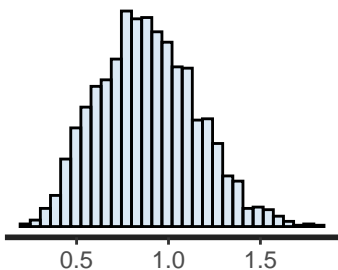
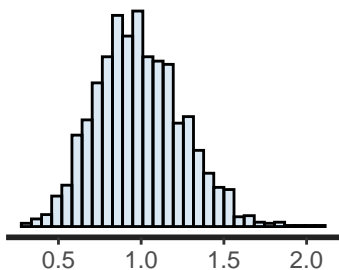
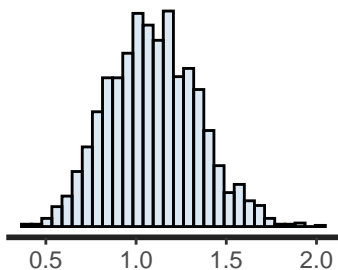
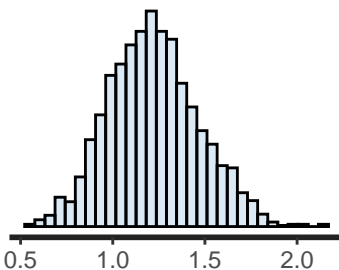
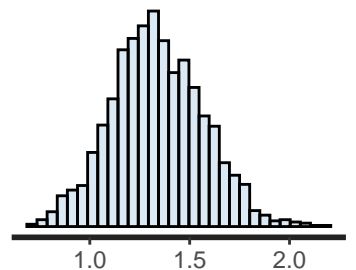
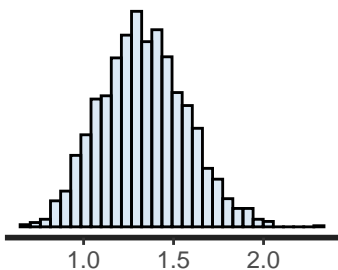
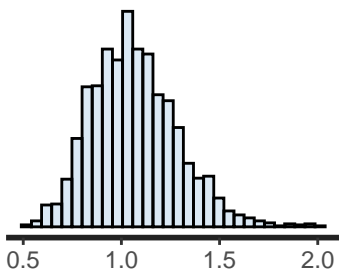
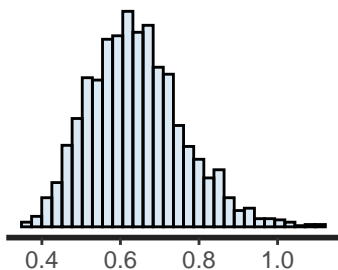
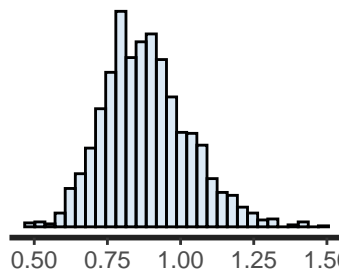
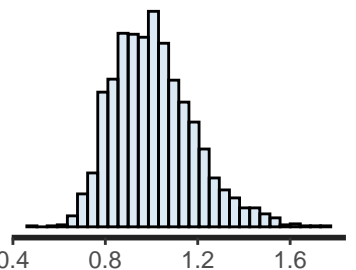
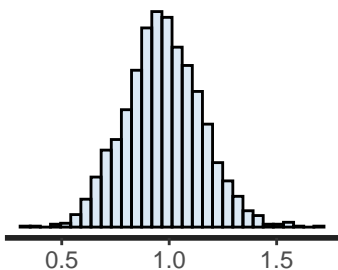
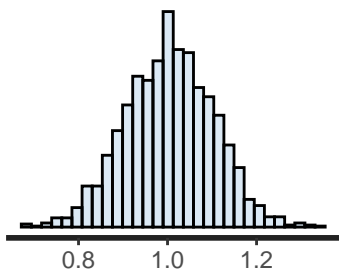
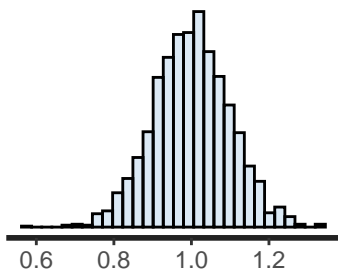


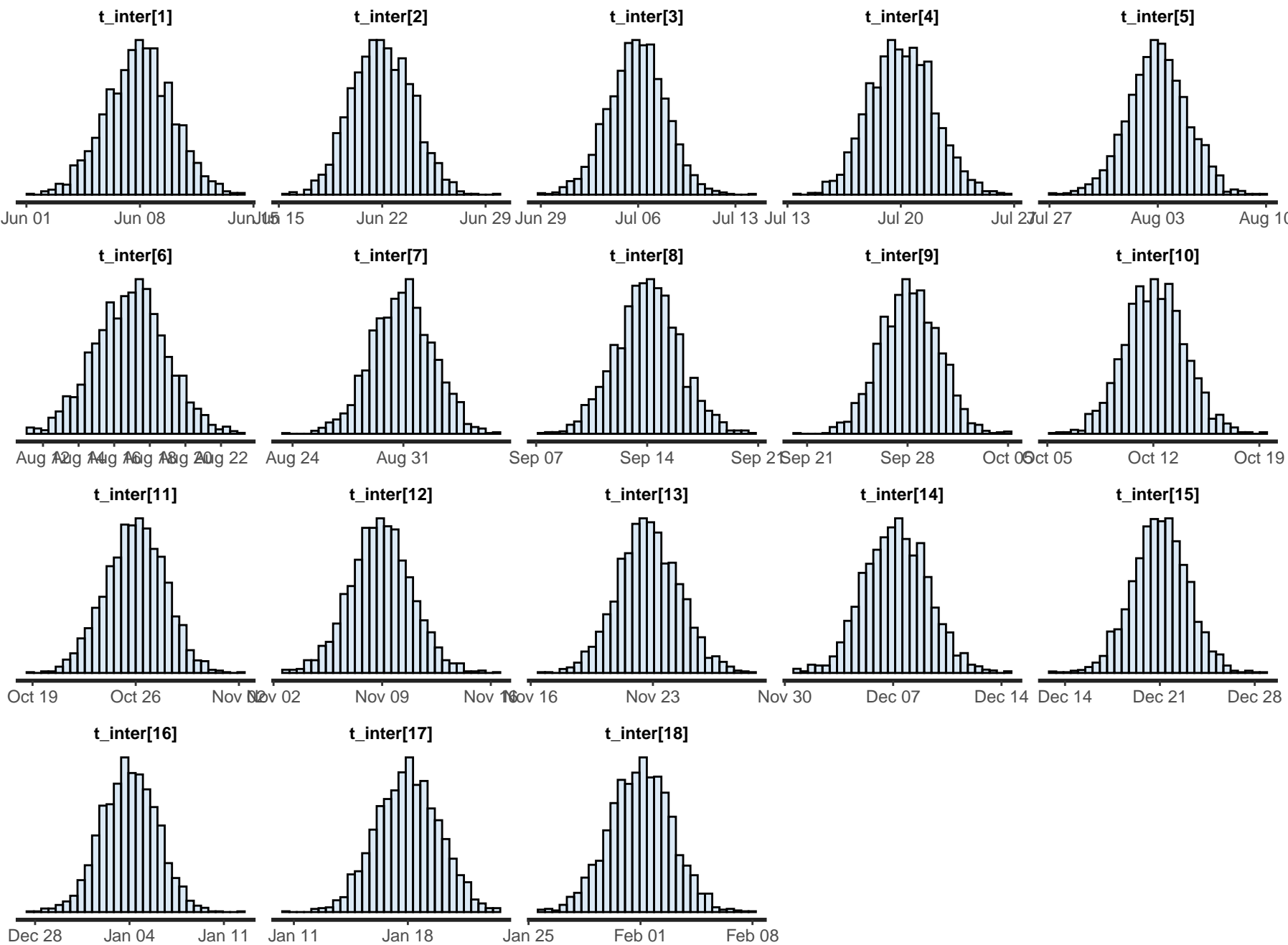


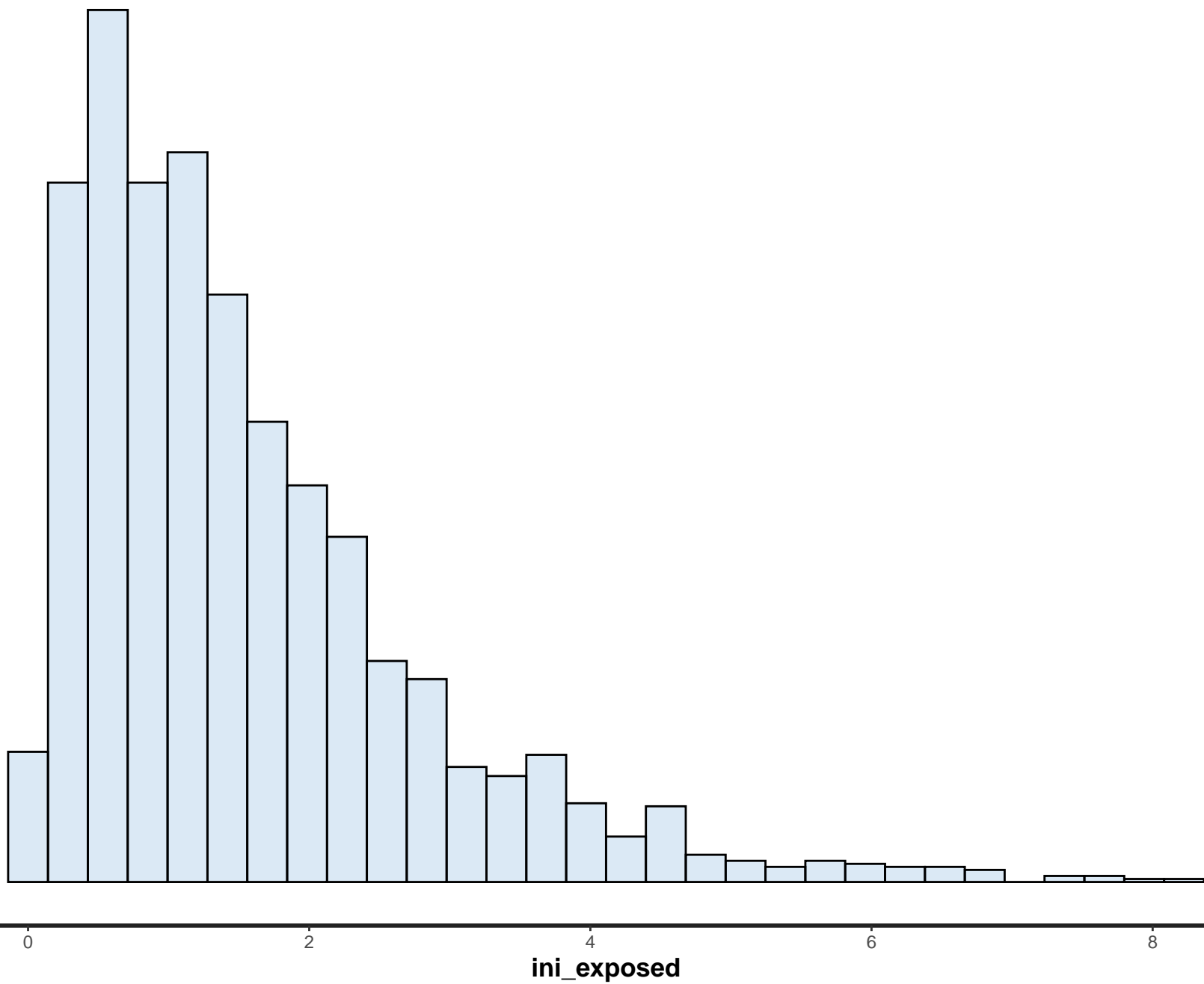




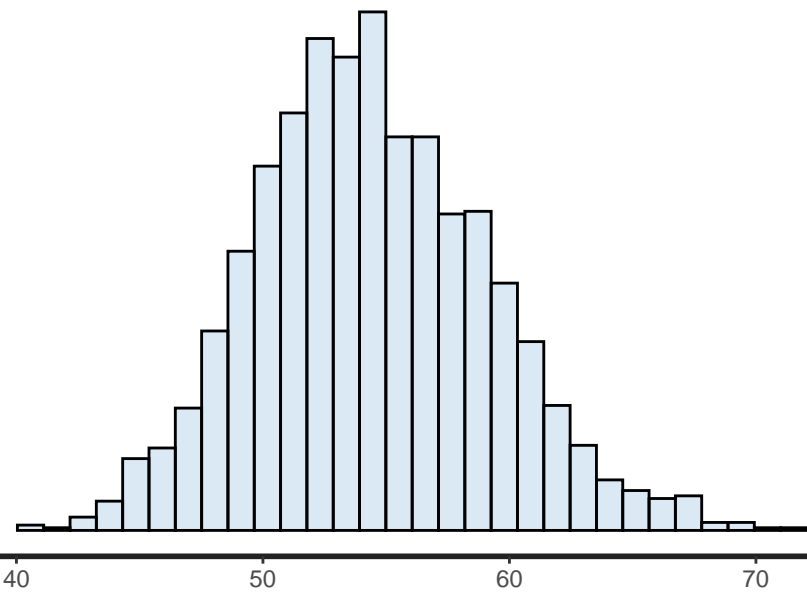


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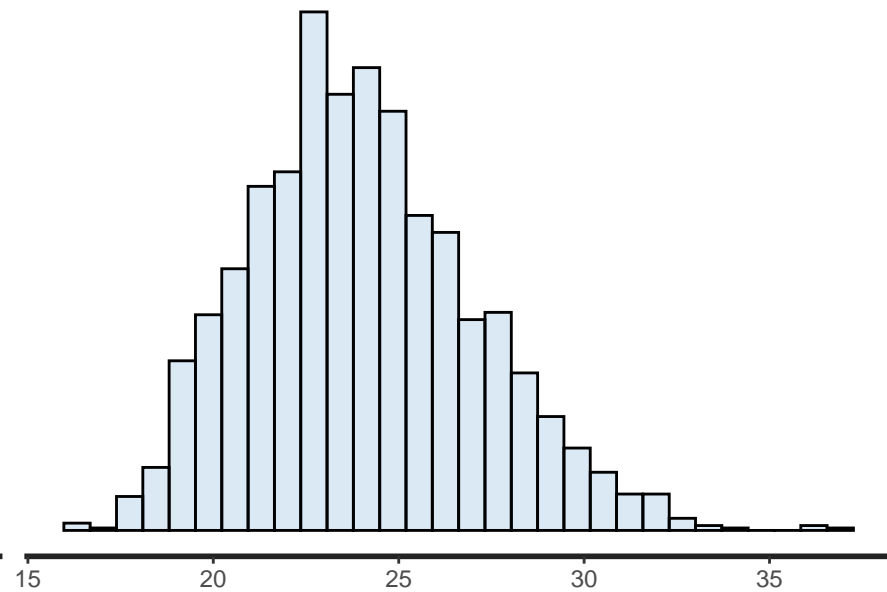




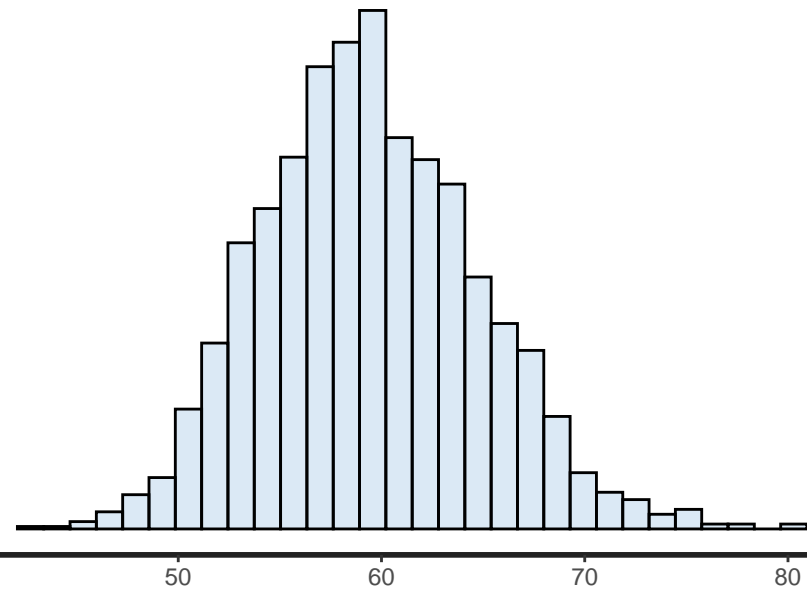
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

