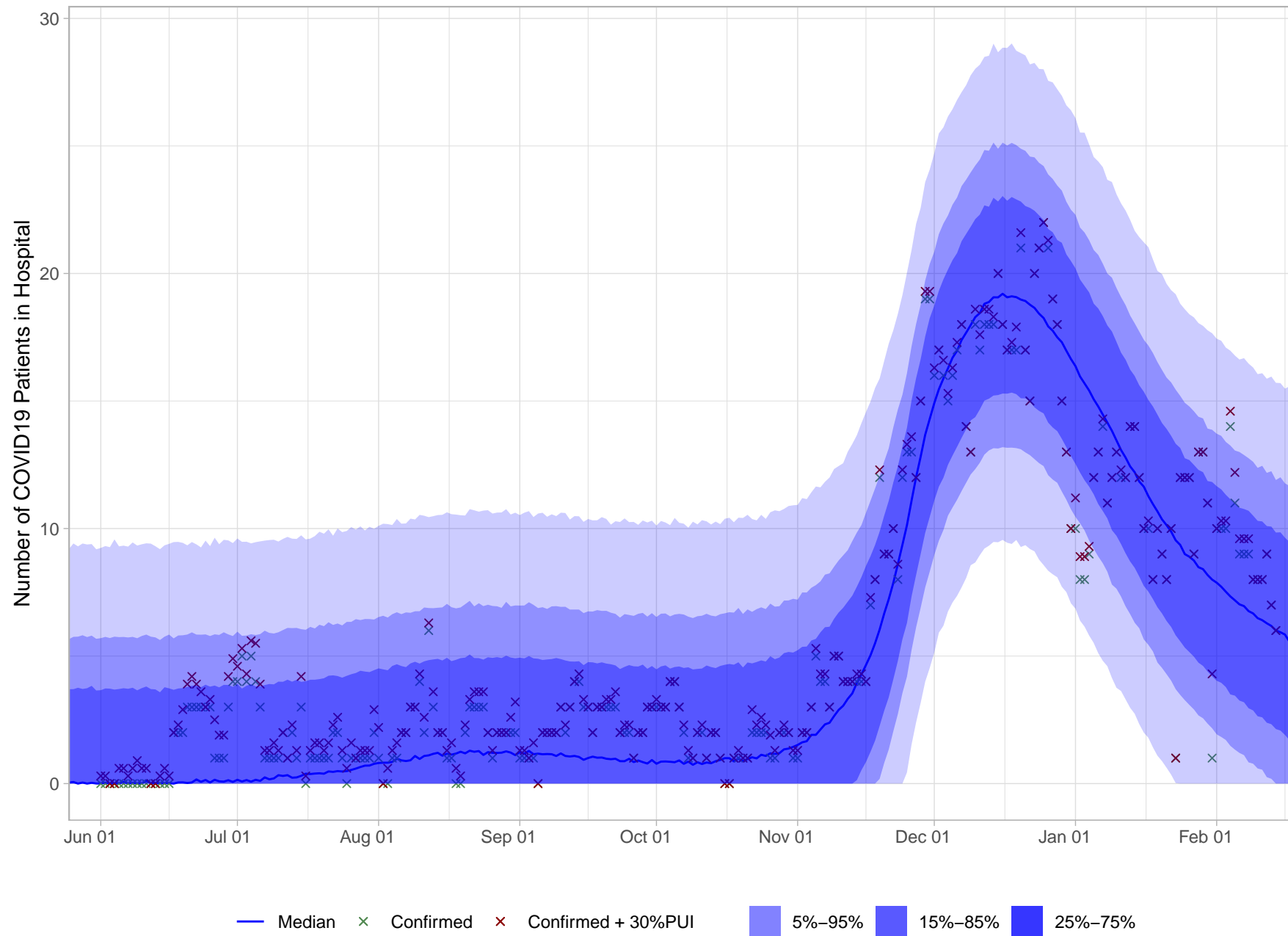
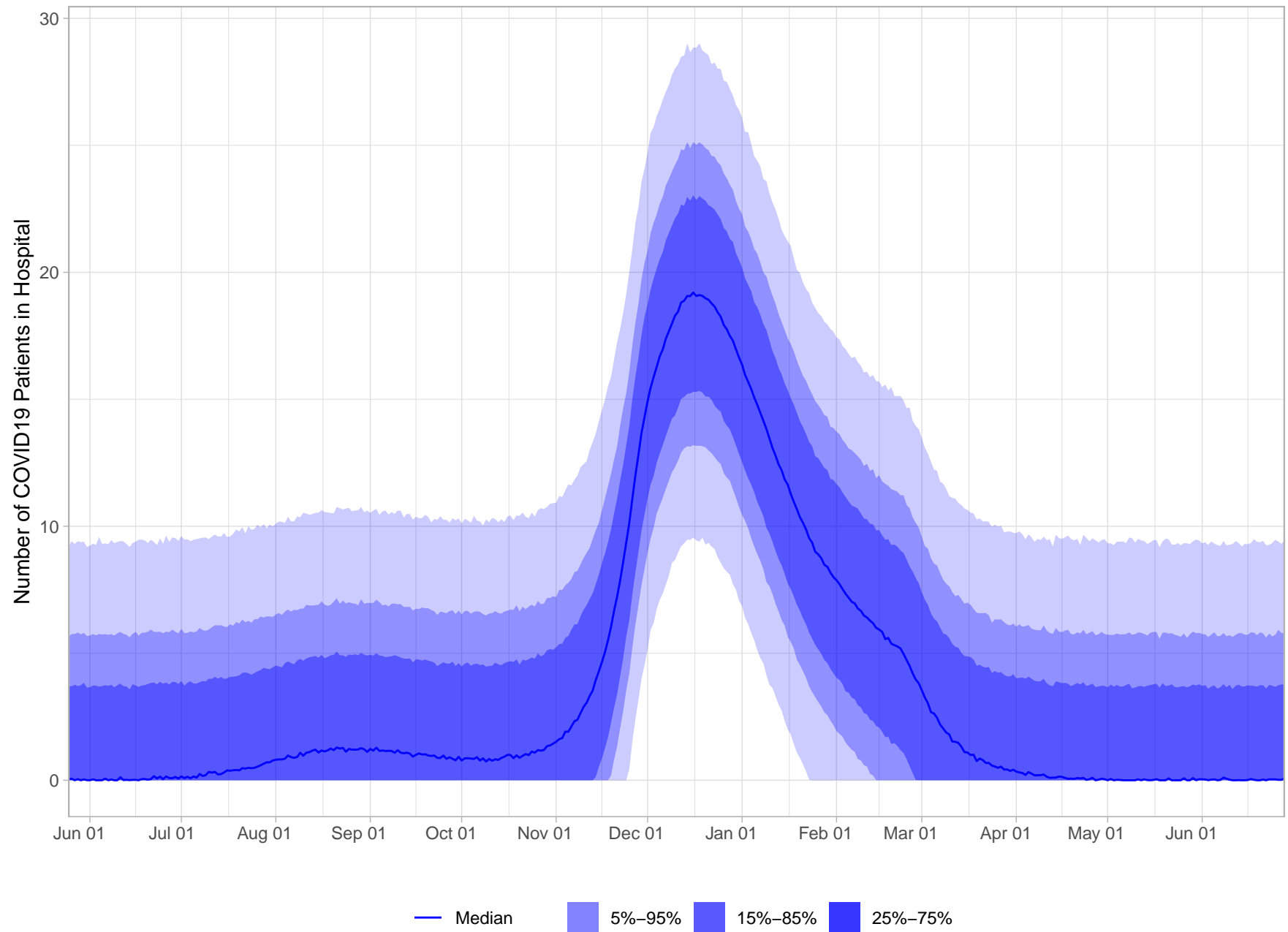


Short Term Hospitalization Projection

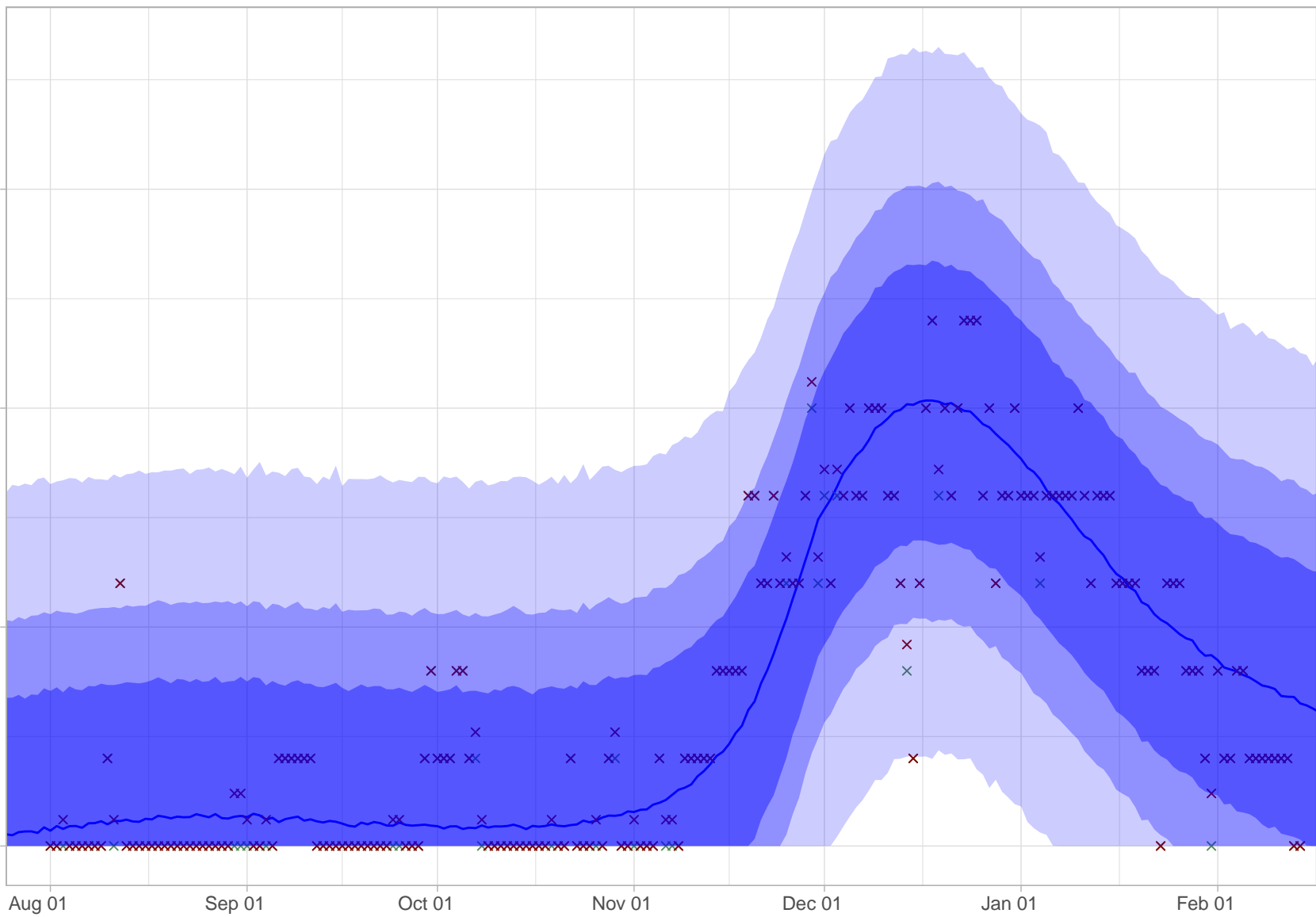


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

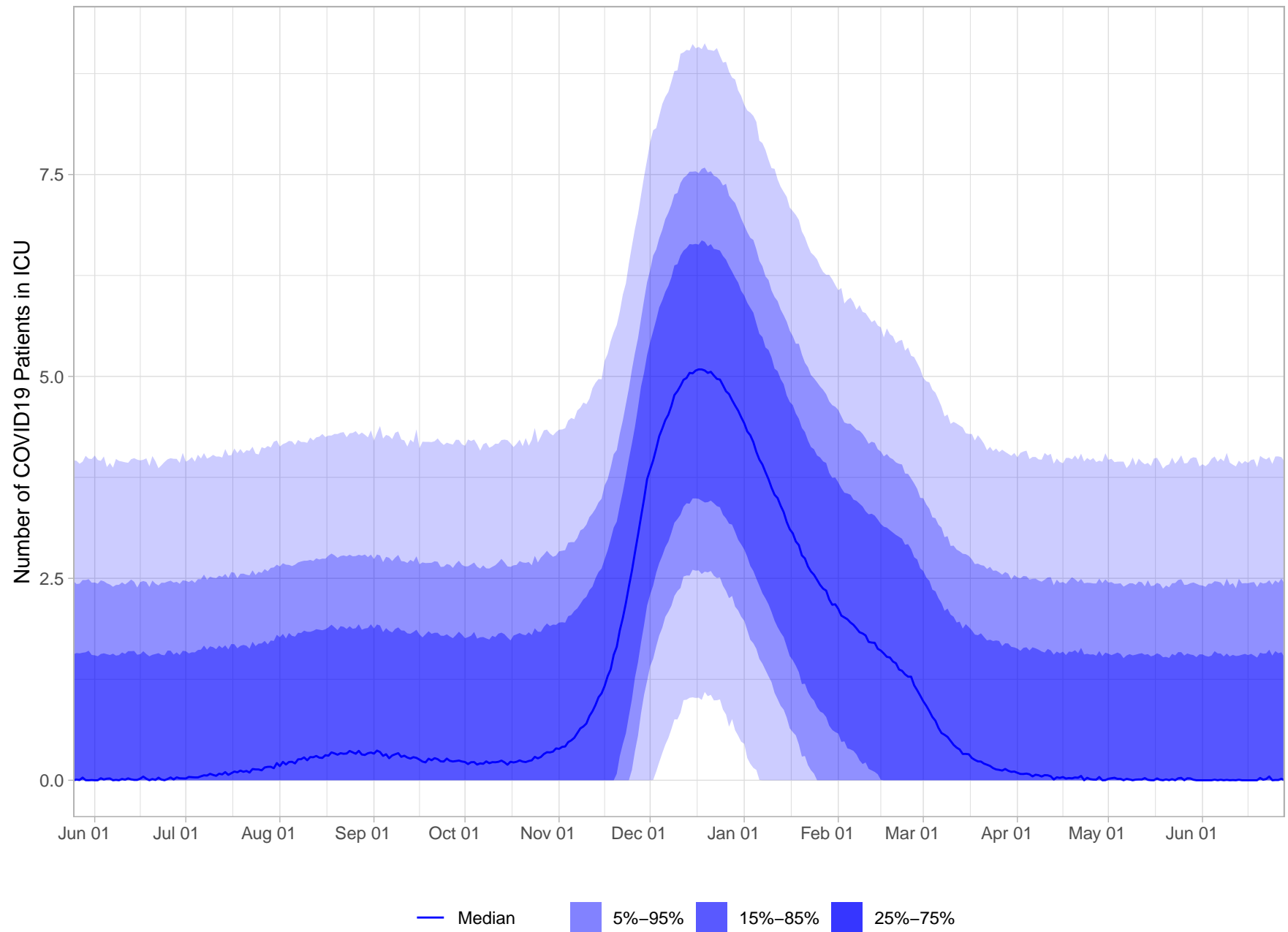
× Confirmed + 30%PUI

5%–95%

15%–85%

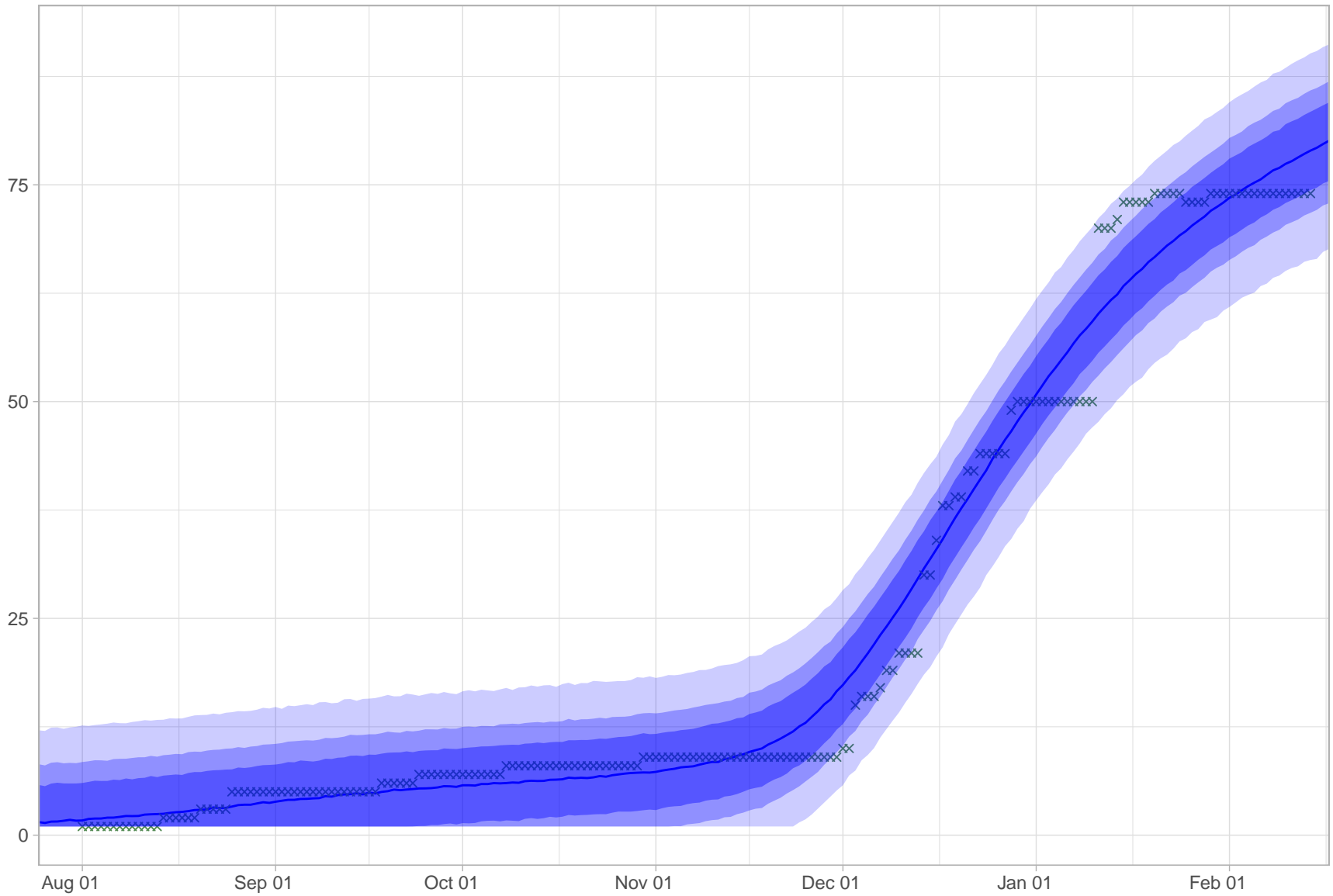
25%–75%

Long Term ICU Projection



Short Term Death Projection

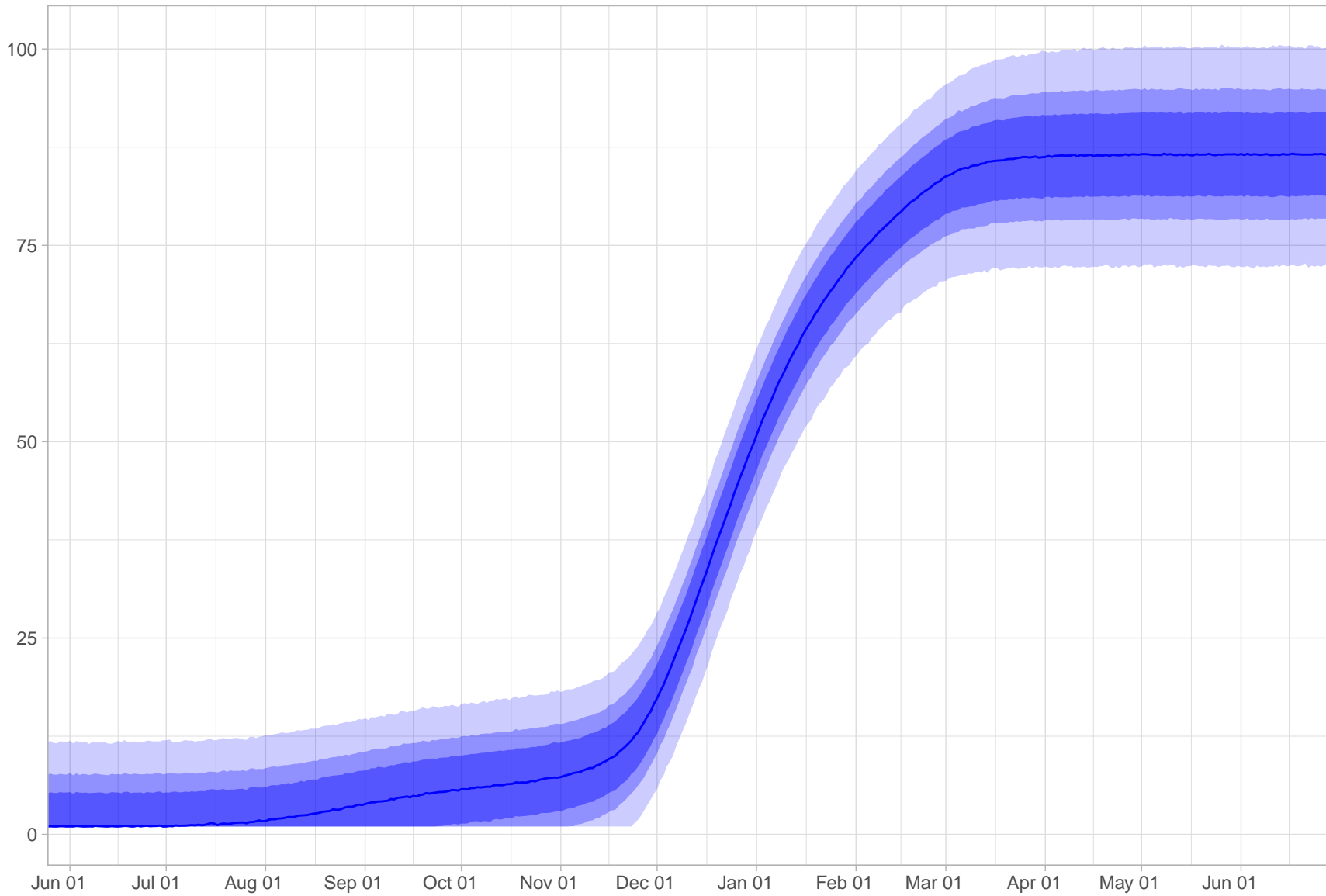
Number of COVID19 Deaths



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

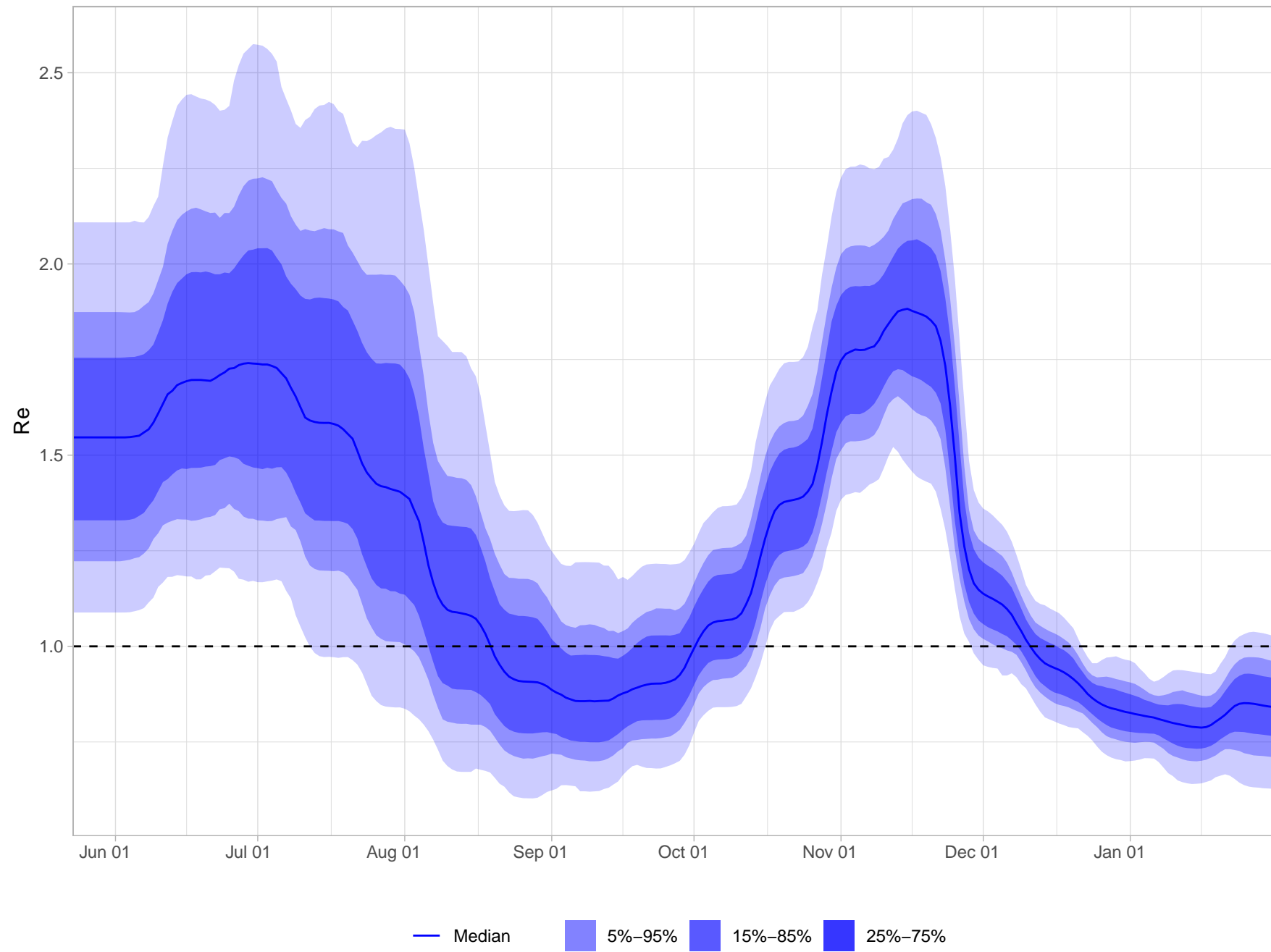
Long Term Death Projection

Number of COVID19 Deaths



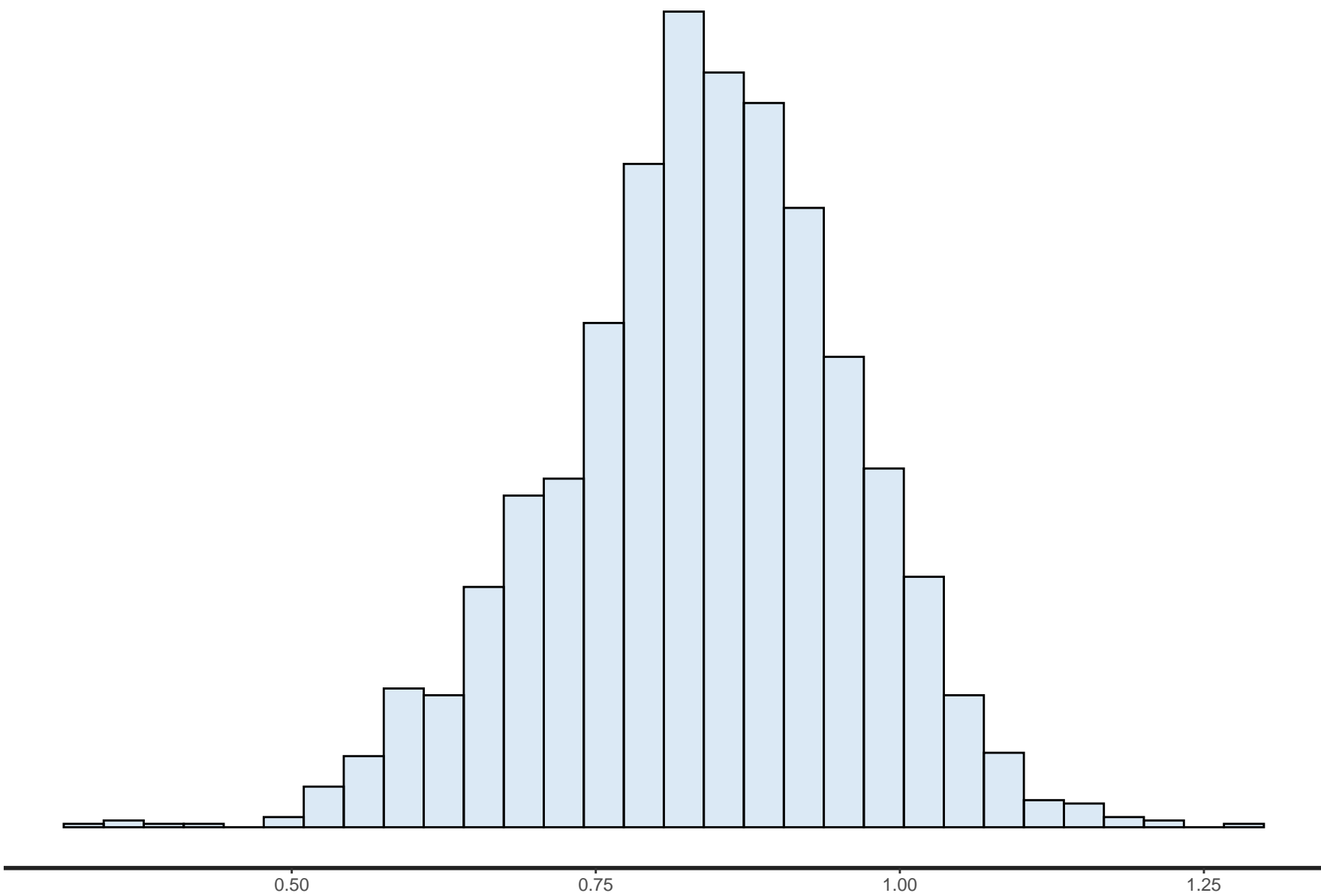
— Median 5%-95% 15%-85% 25%-75%

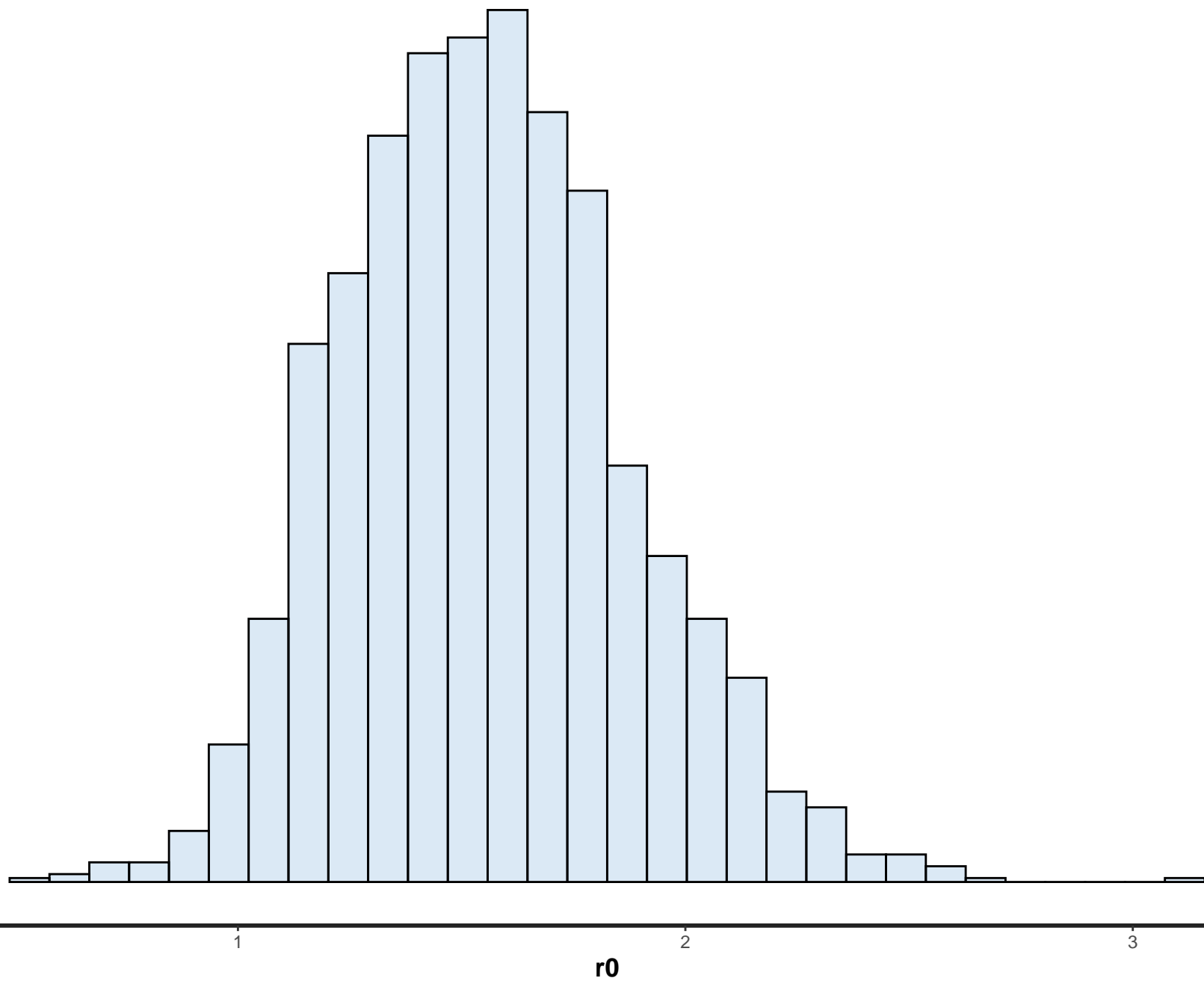
Effective Reproduction Number

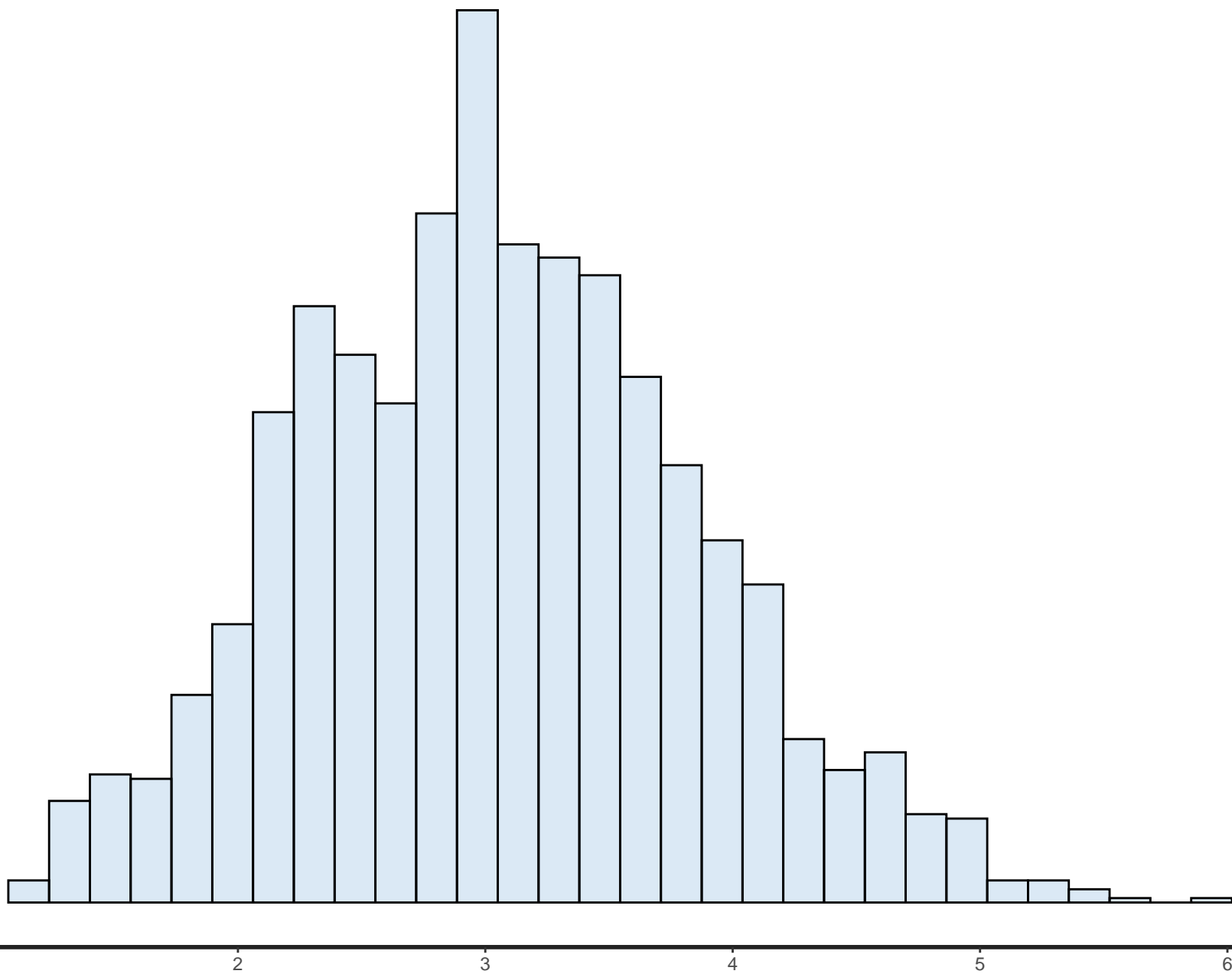


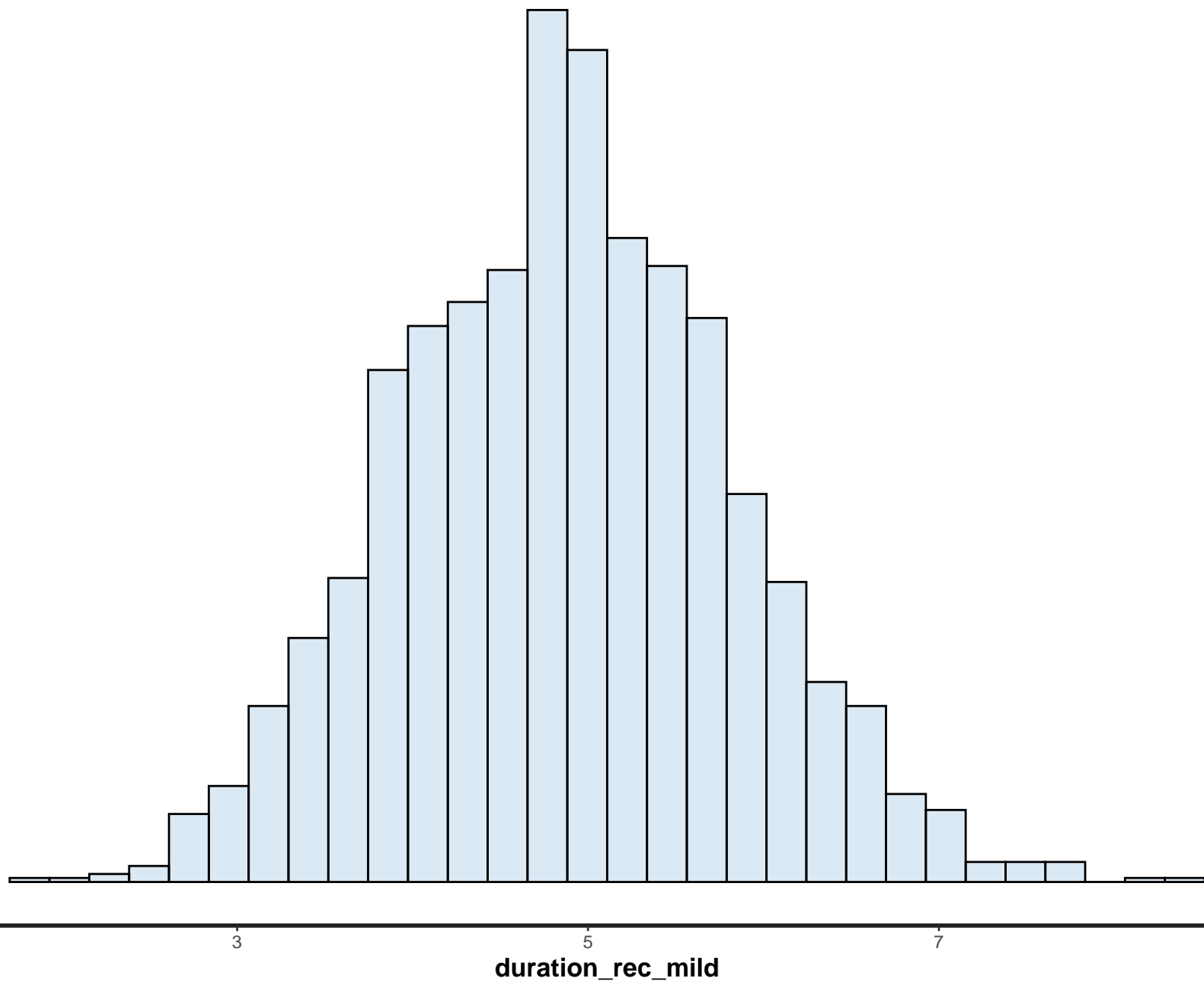
Rt as of 2021-01-31

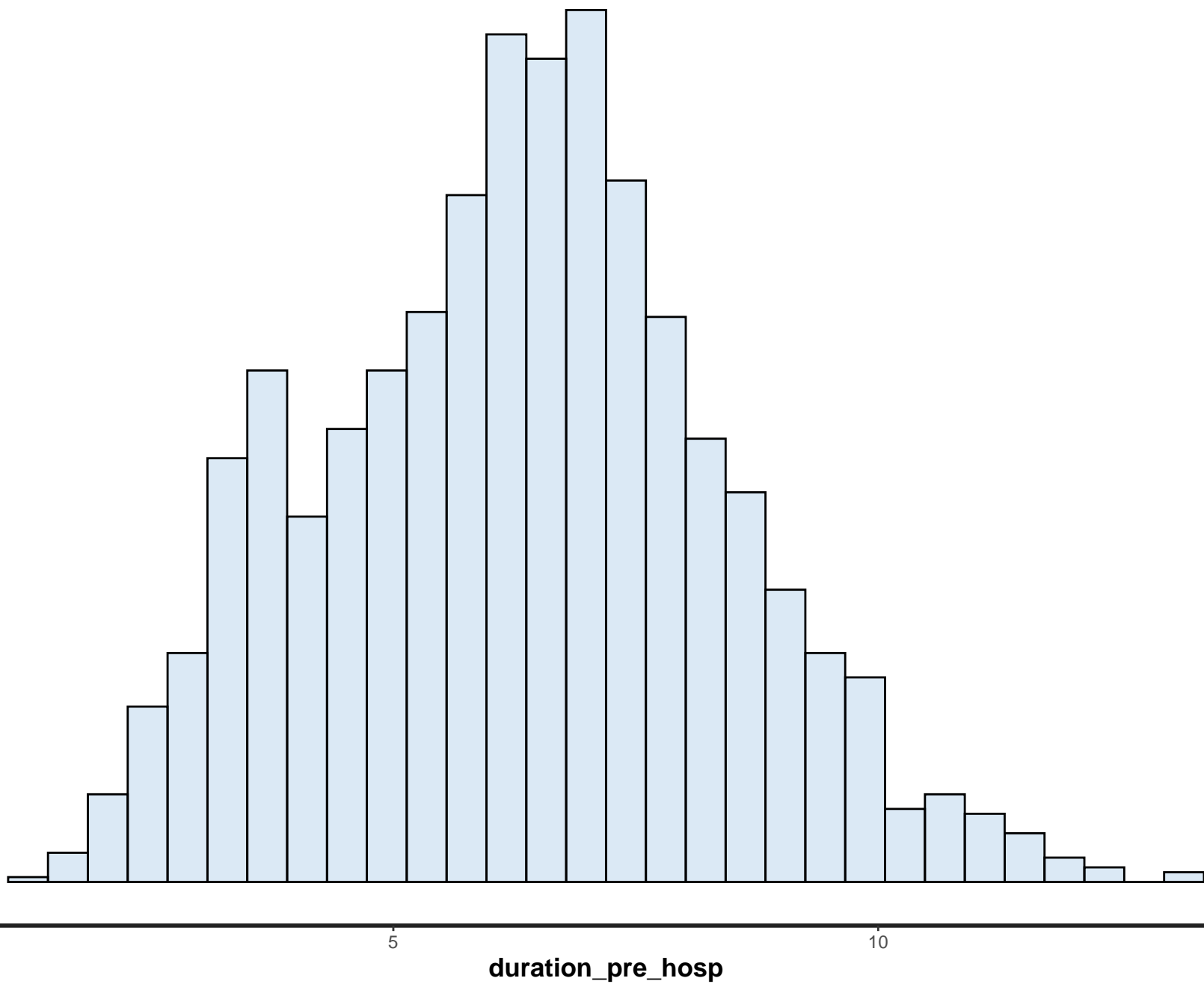
5%	10%	25%	50%	75%	90%	95%
0.63	0.68	0.77	0.84	0.92	0.98	1.03

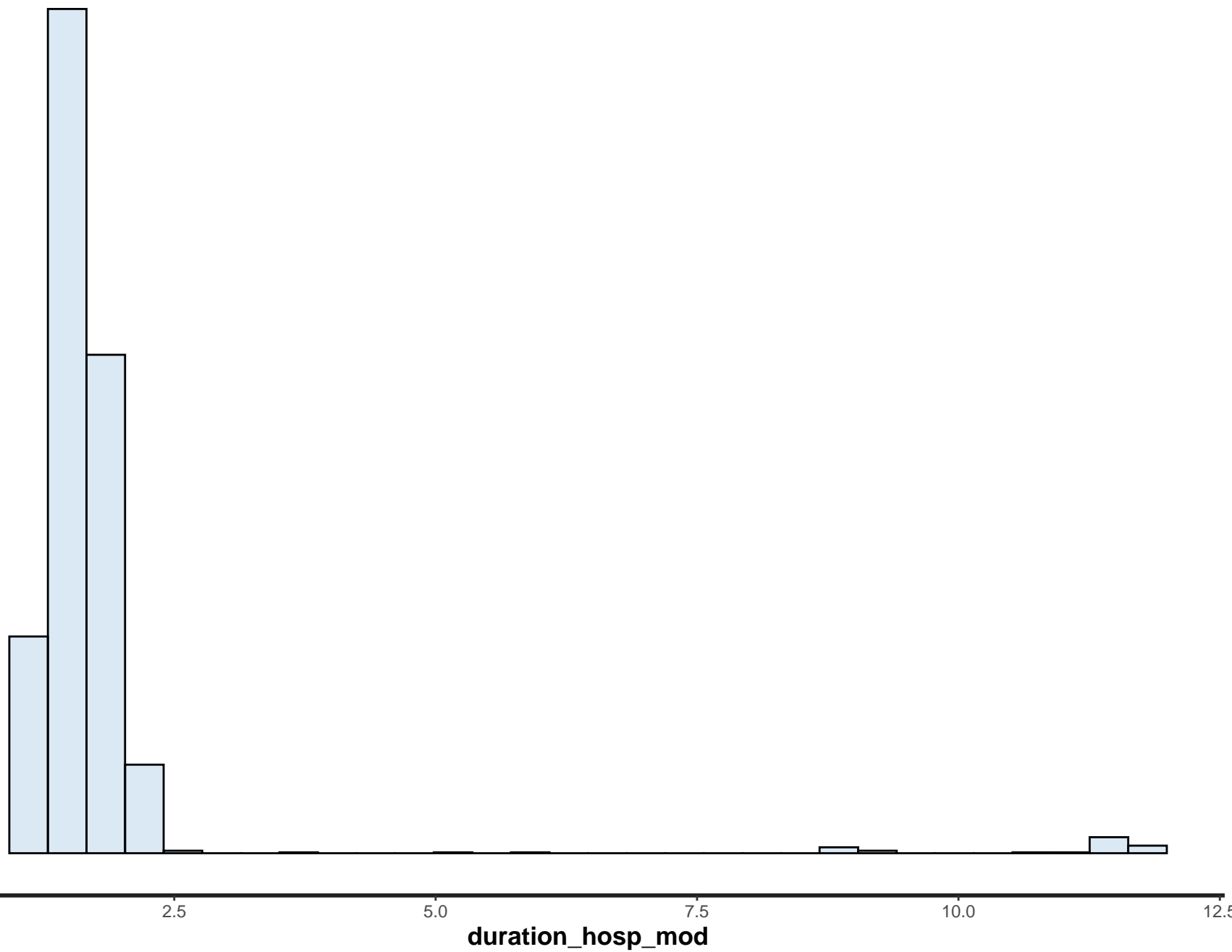


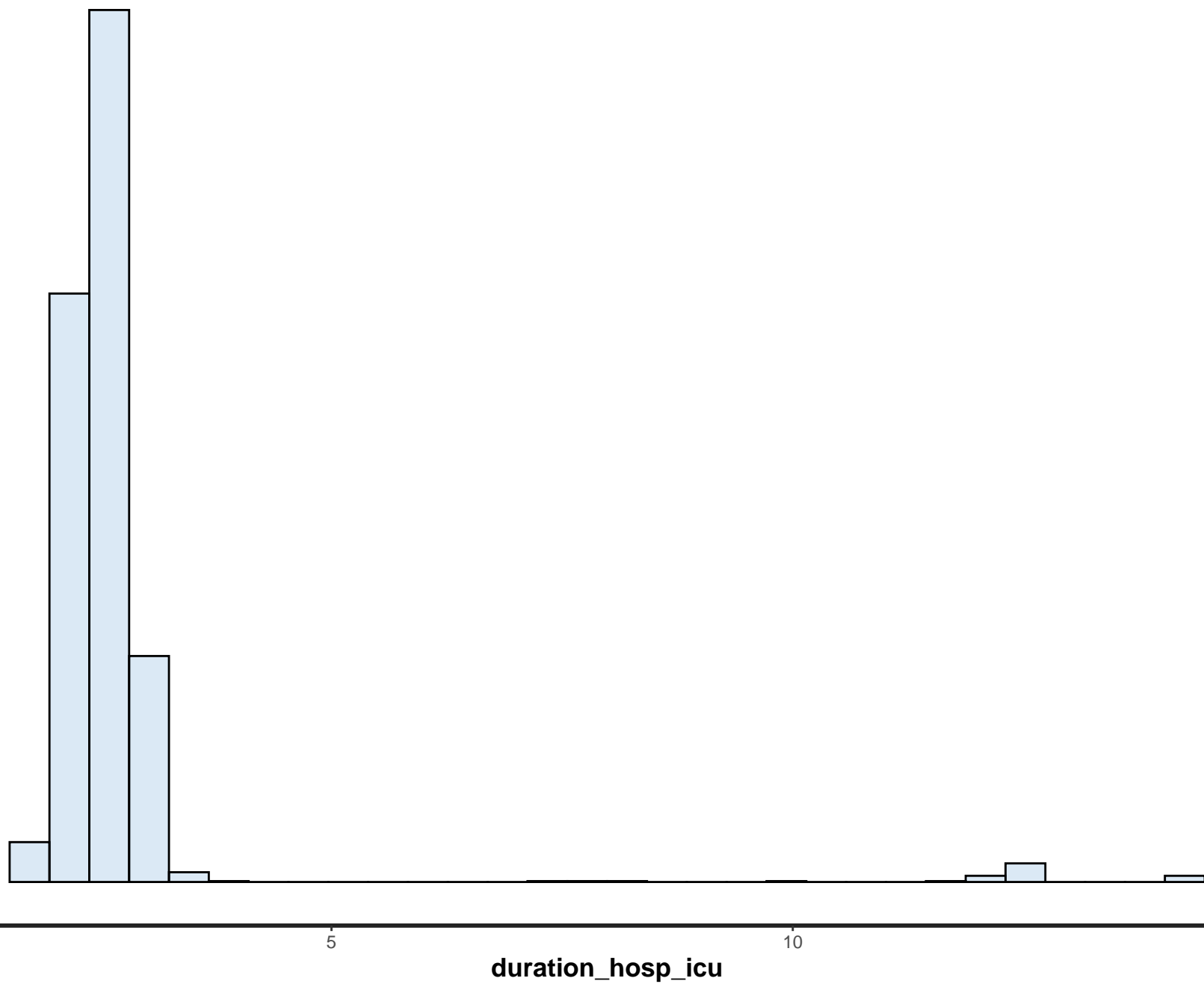


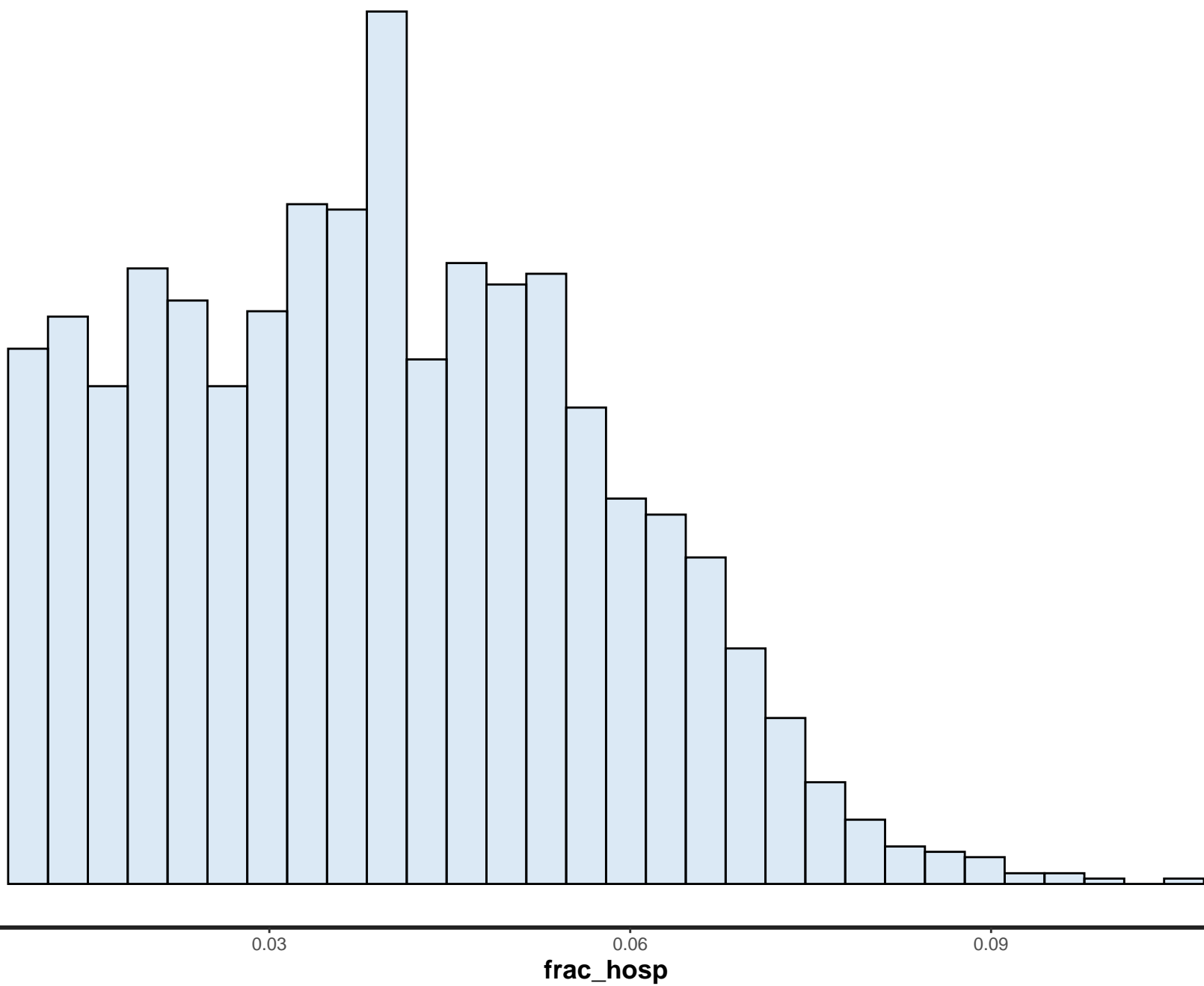


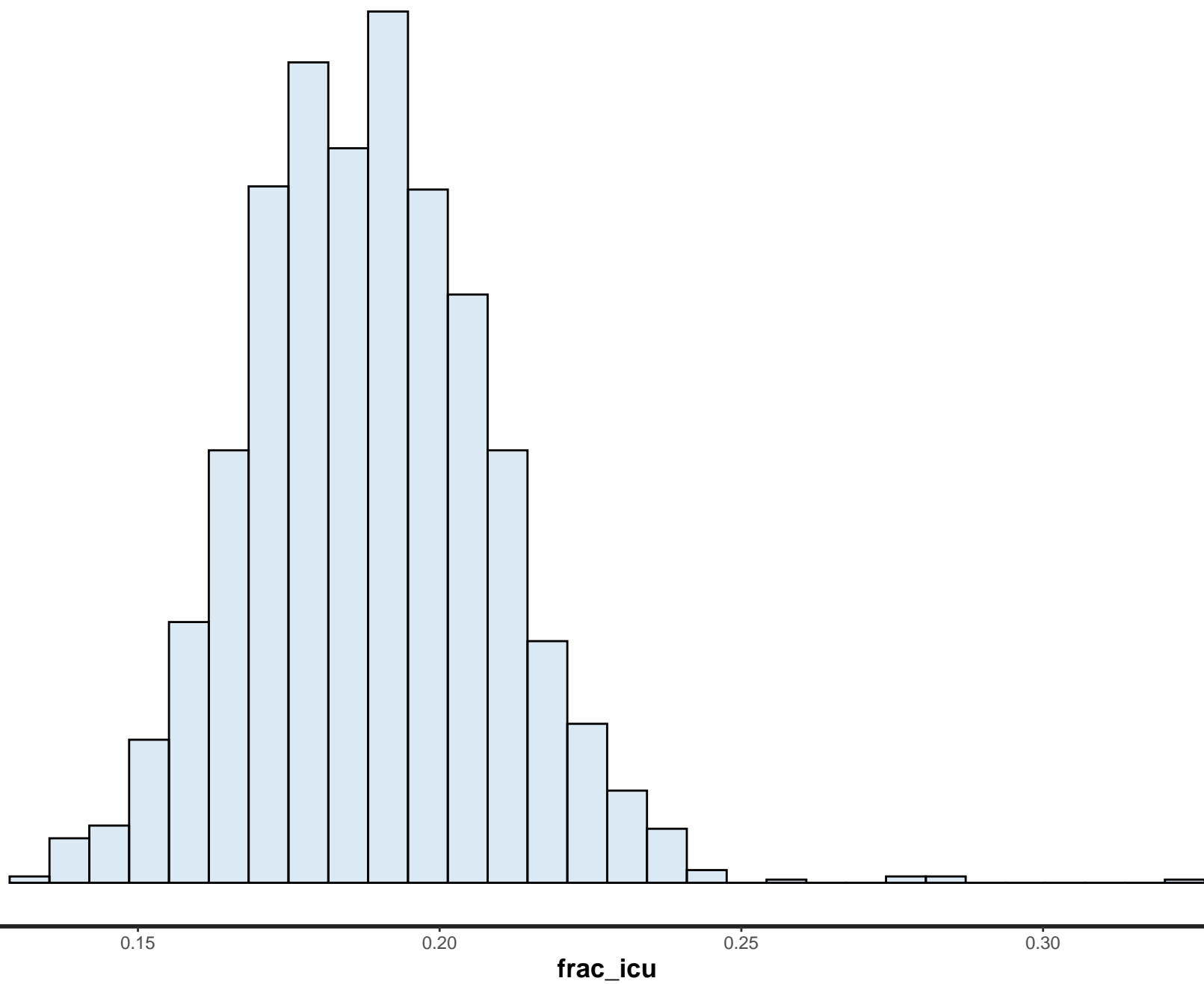


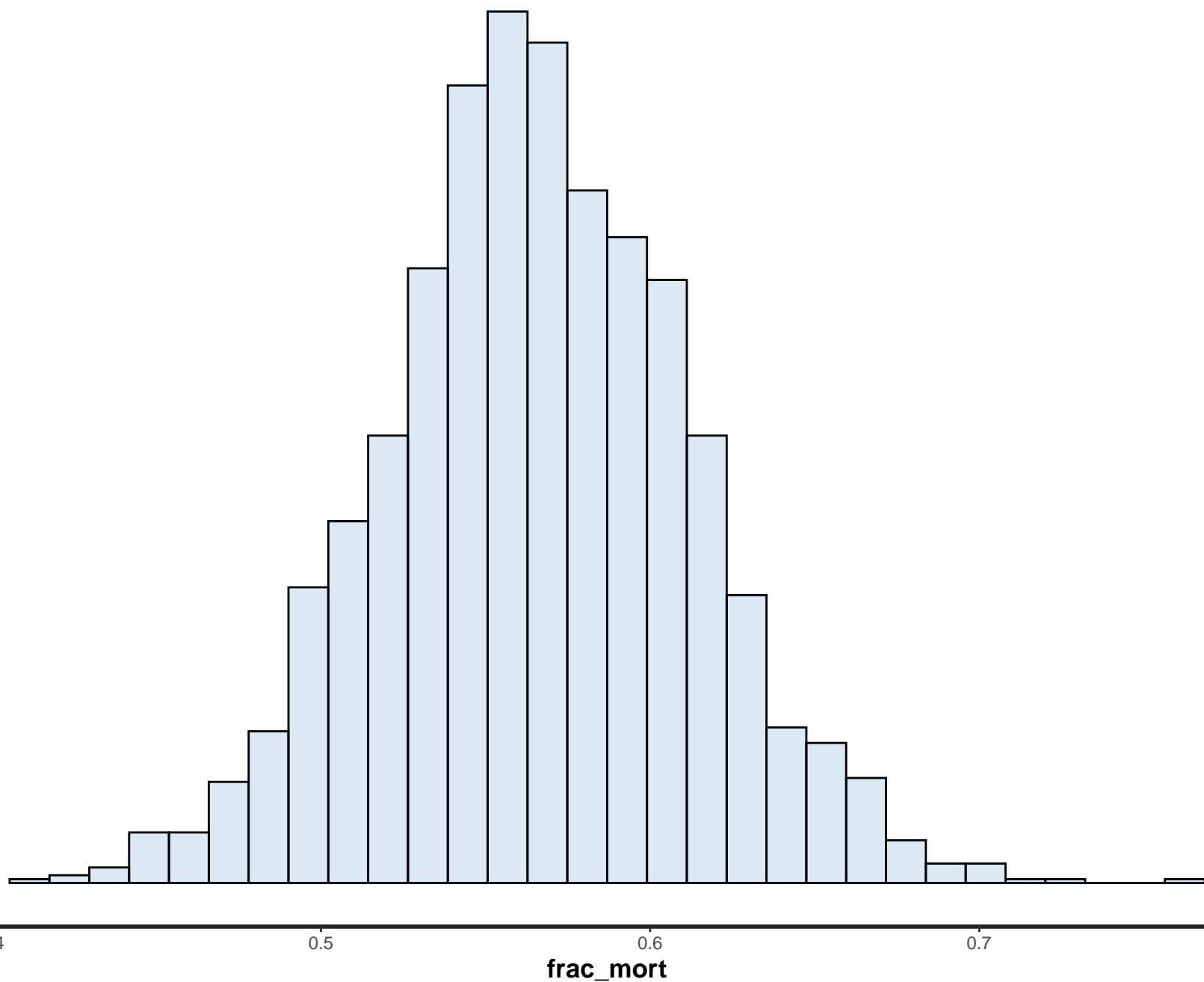


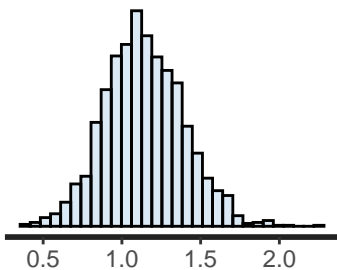
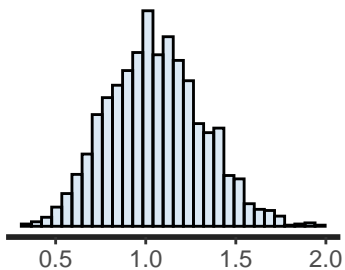
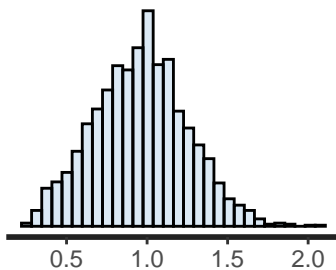
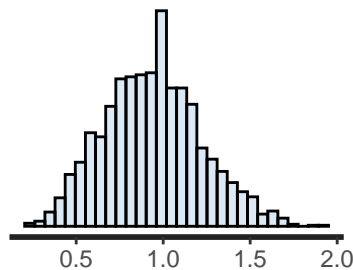
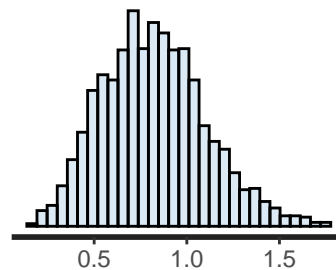
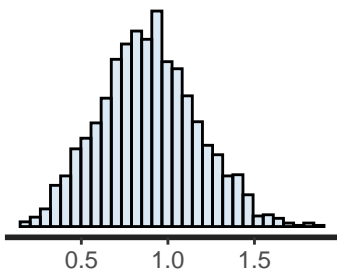
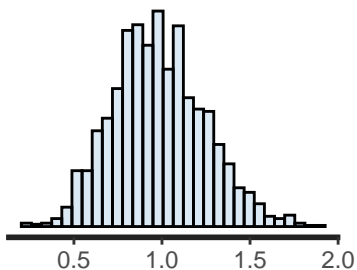
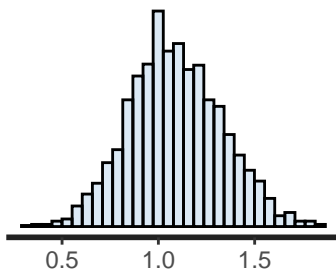
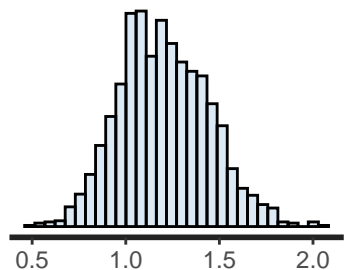
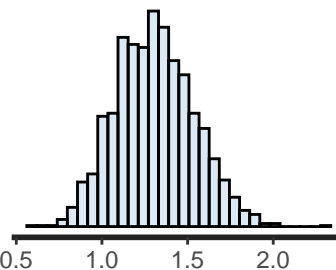
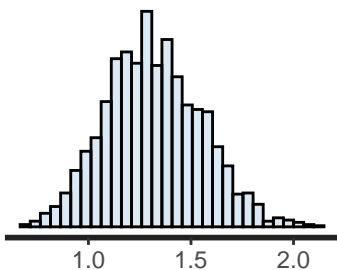
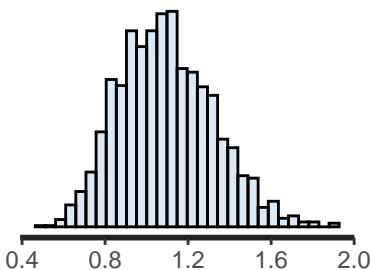
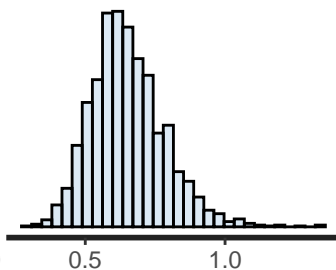
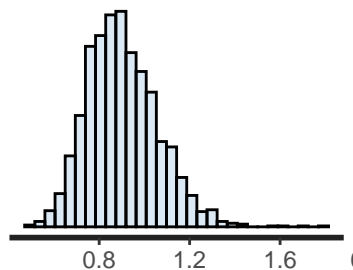
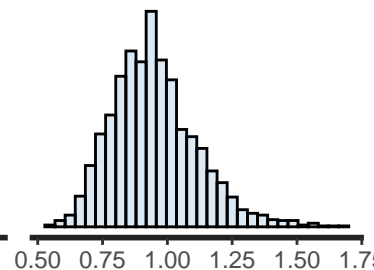
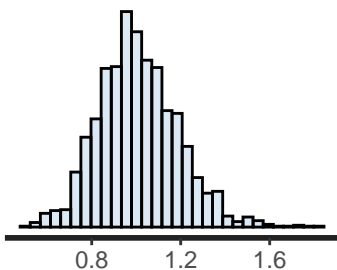
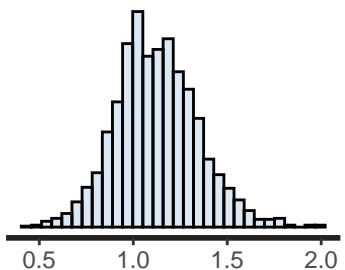
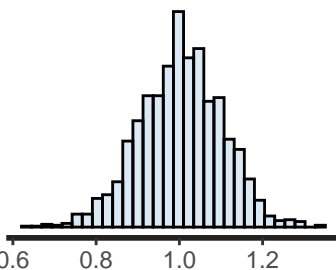
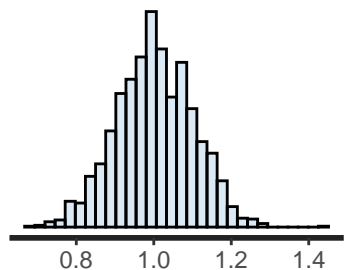
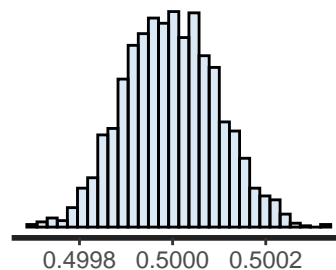


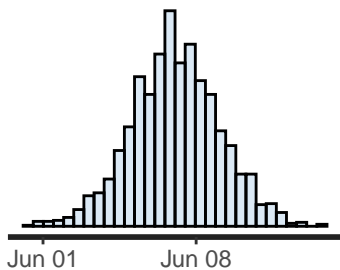
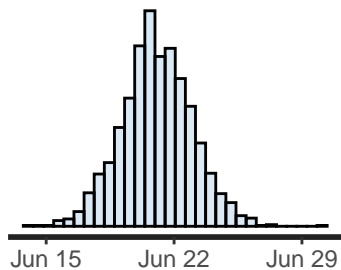
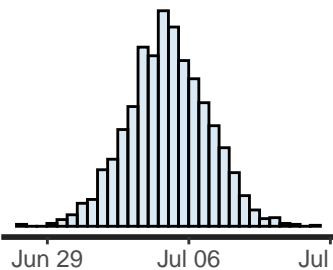
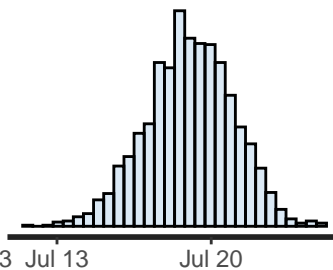
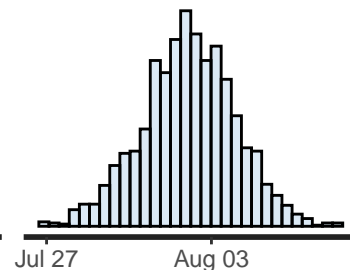
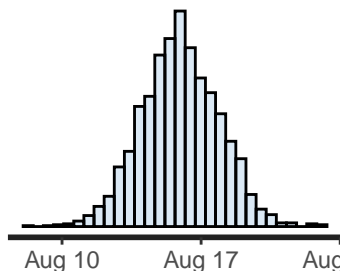
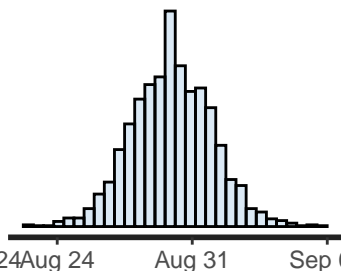
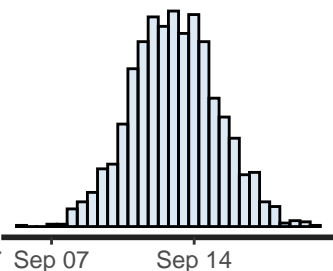
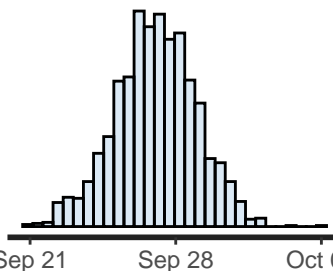
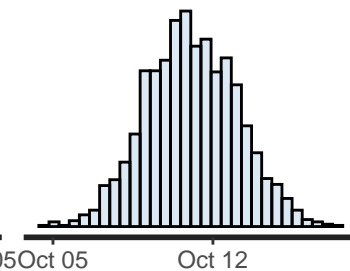
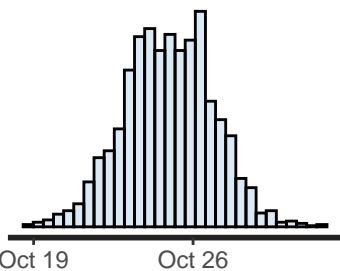
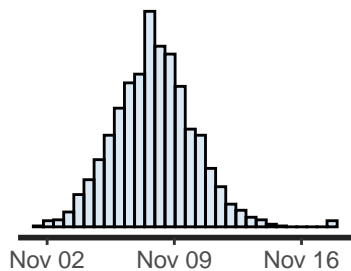
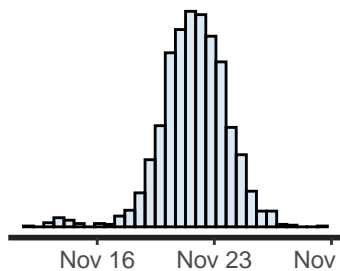
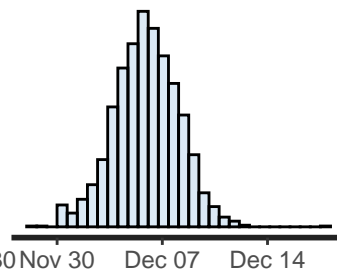
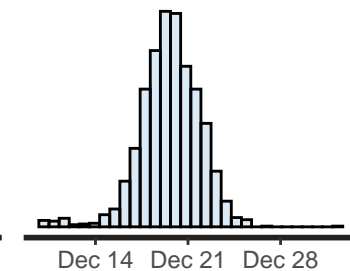
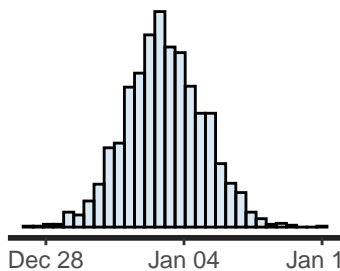
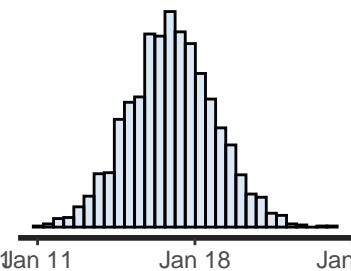
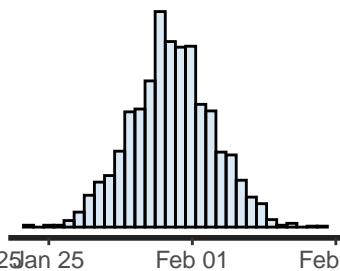
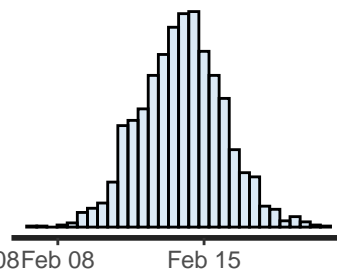
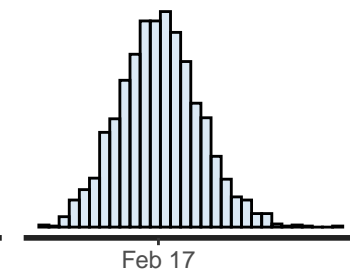


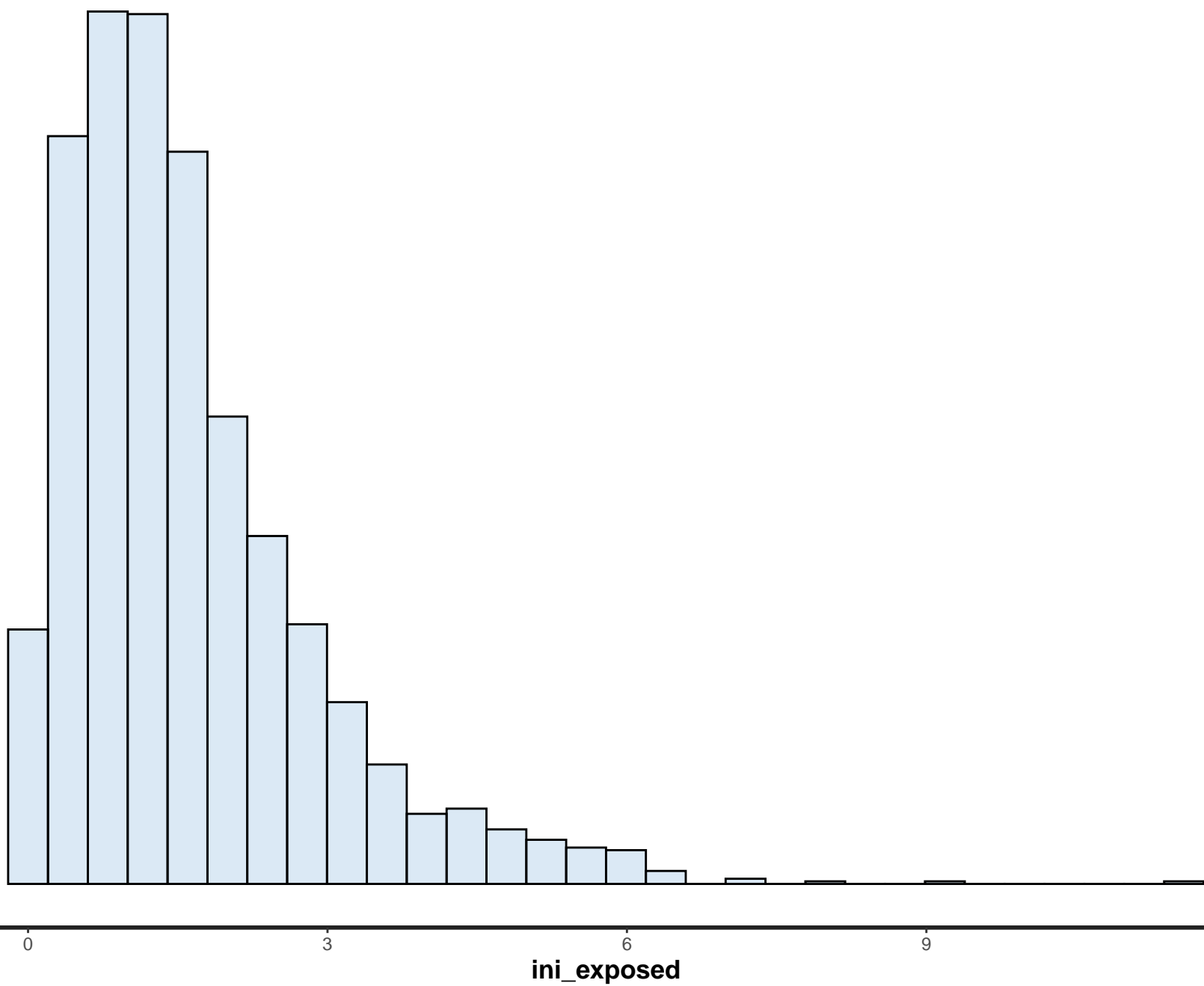




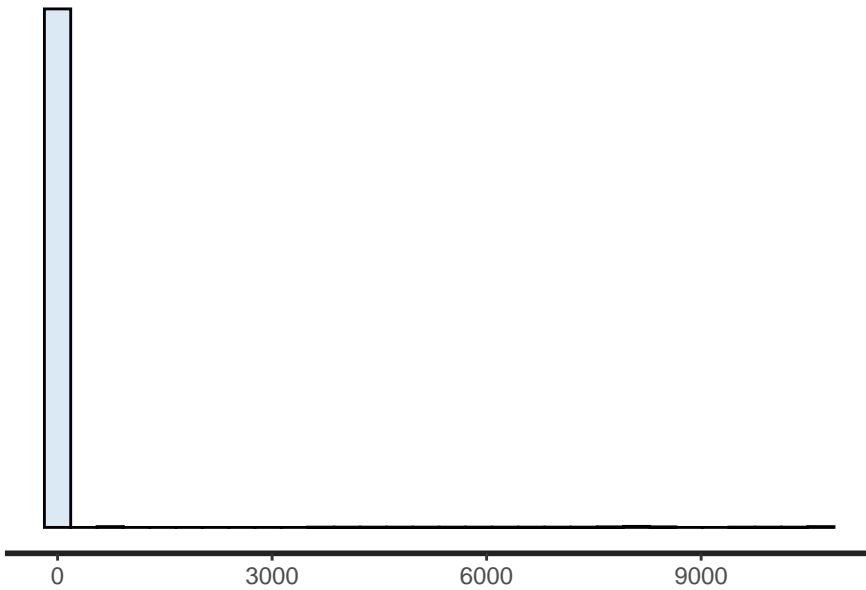


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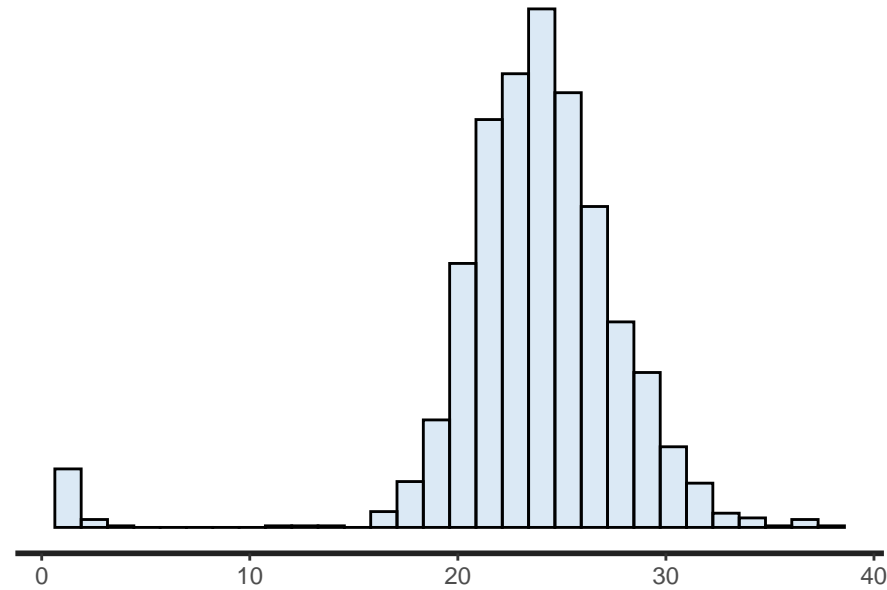
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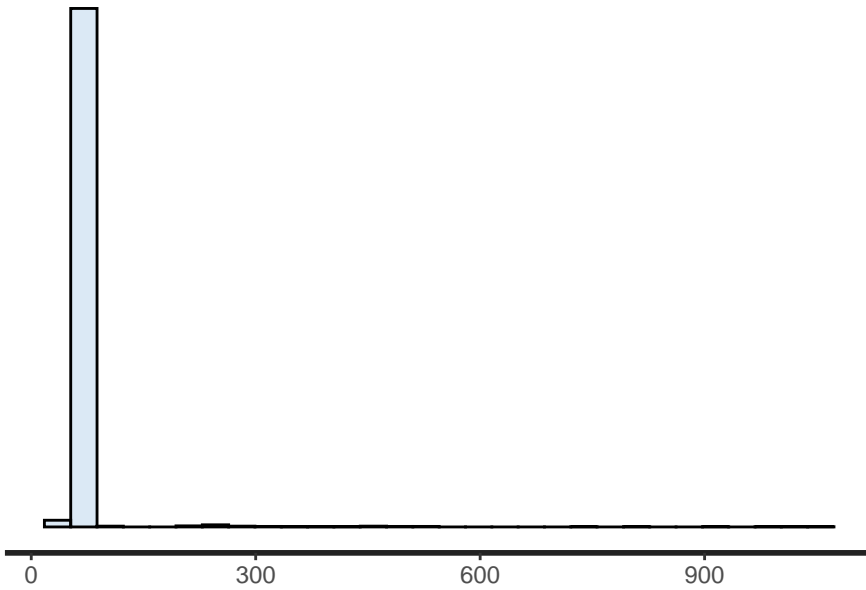
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

