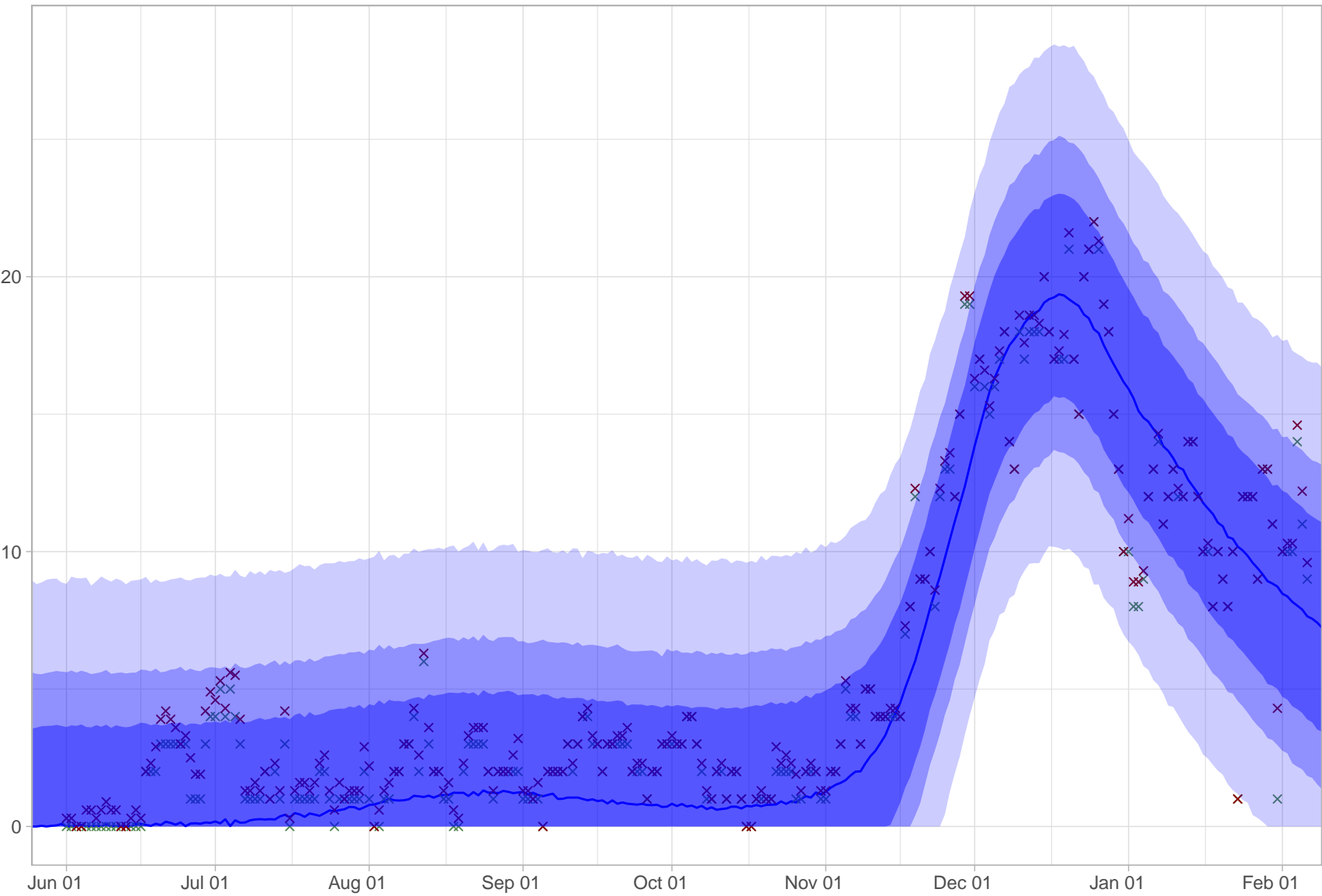


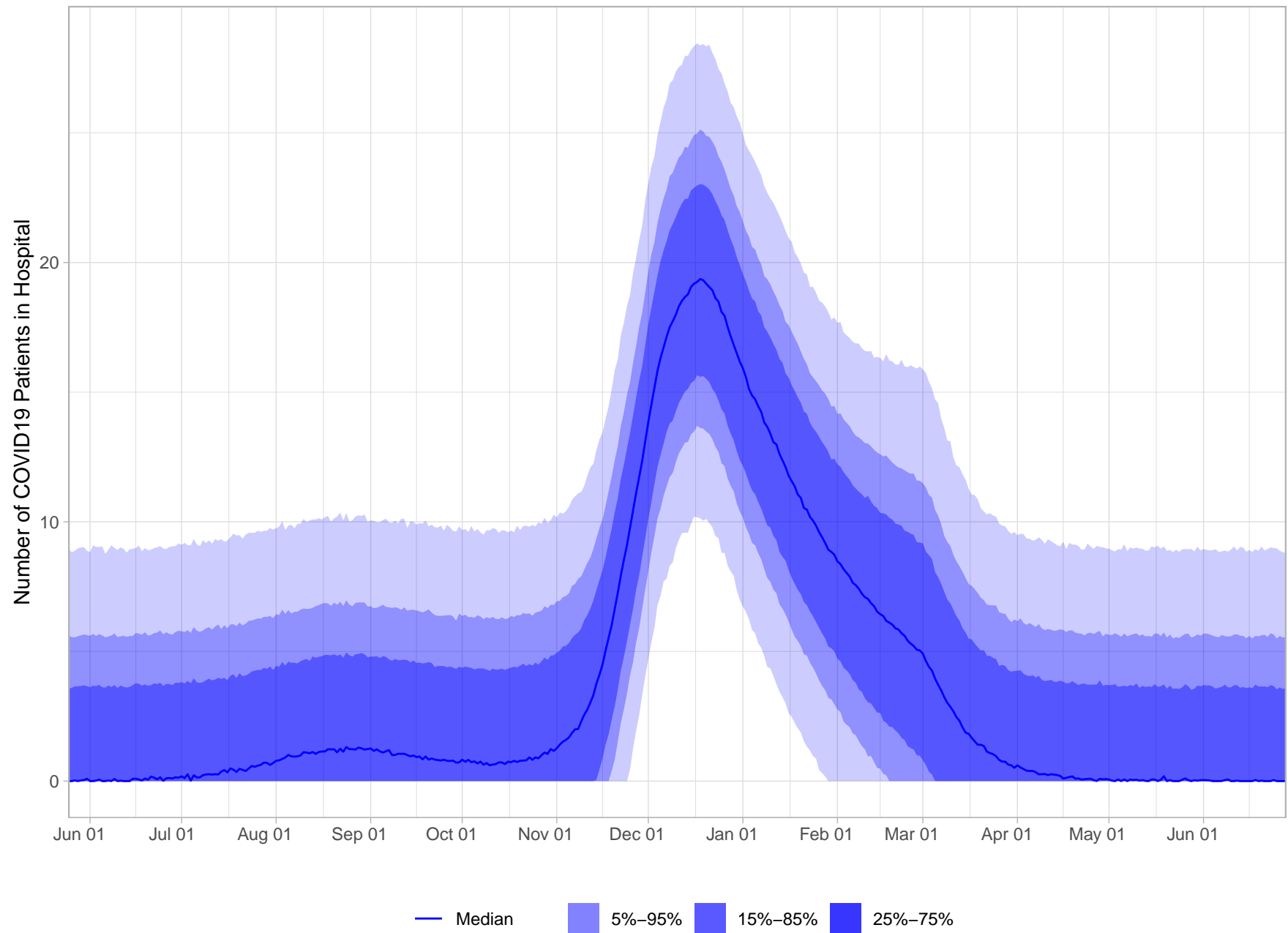
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



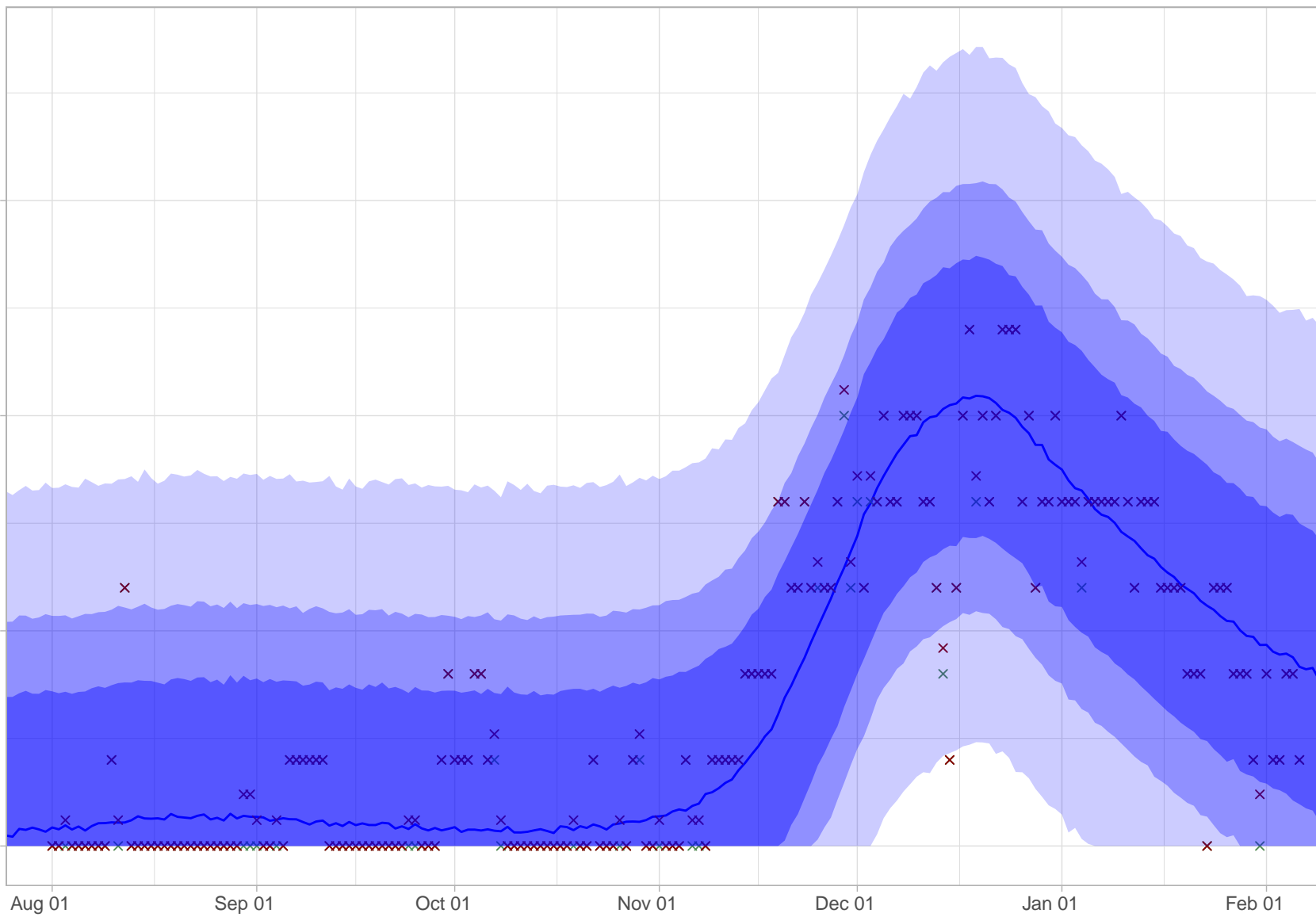
— Median × Confirmed × Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

x Confirmed

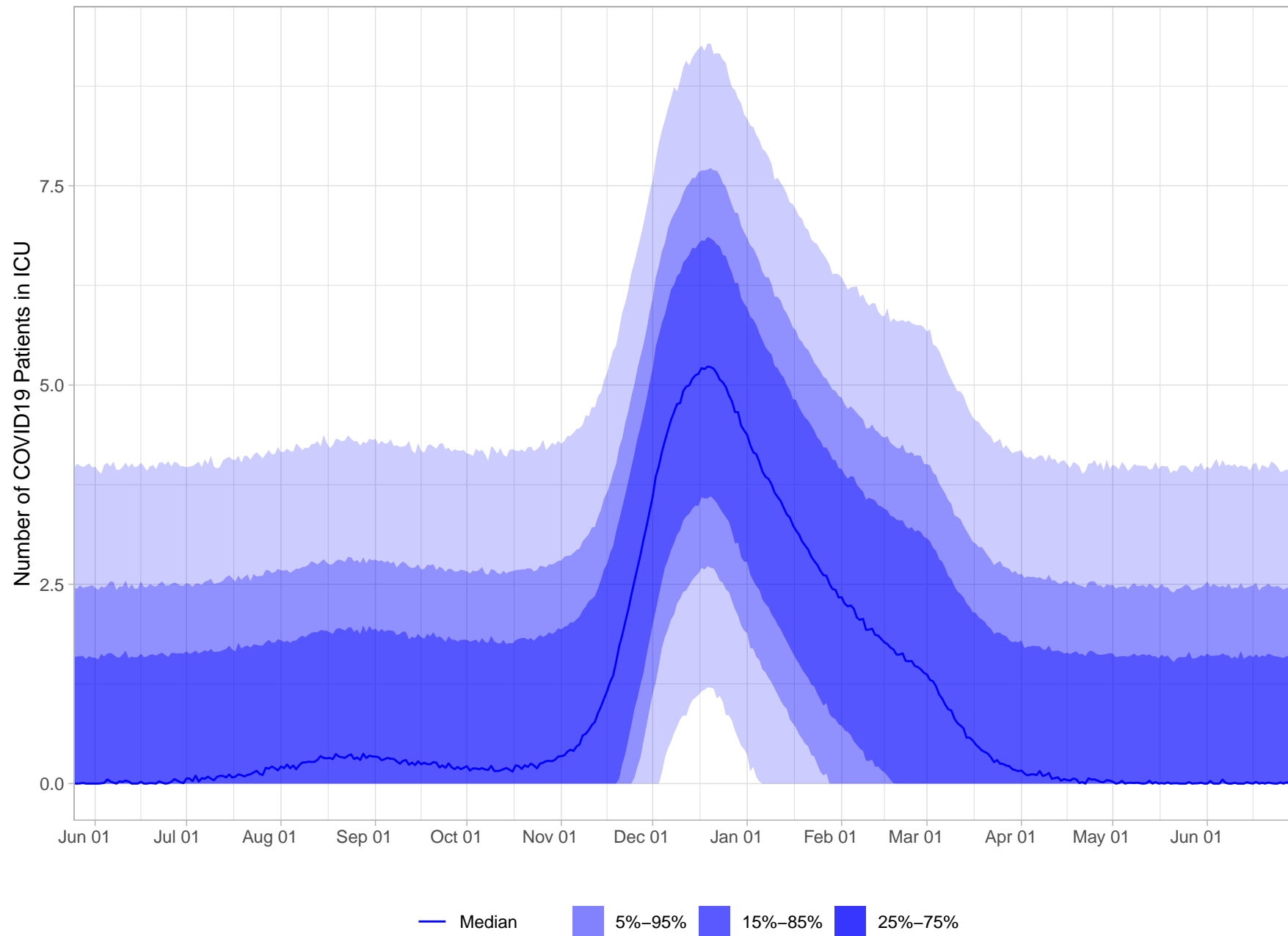
x Confirmed + 30%PUI

5%-95%

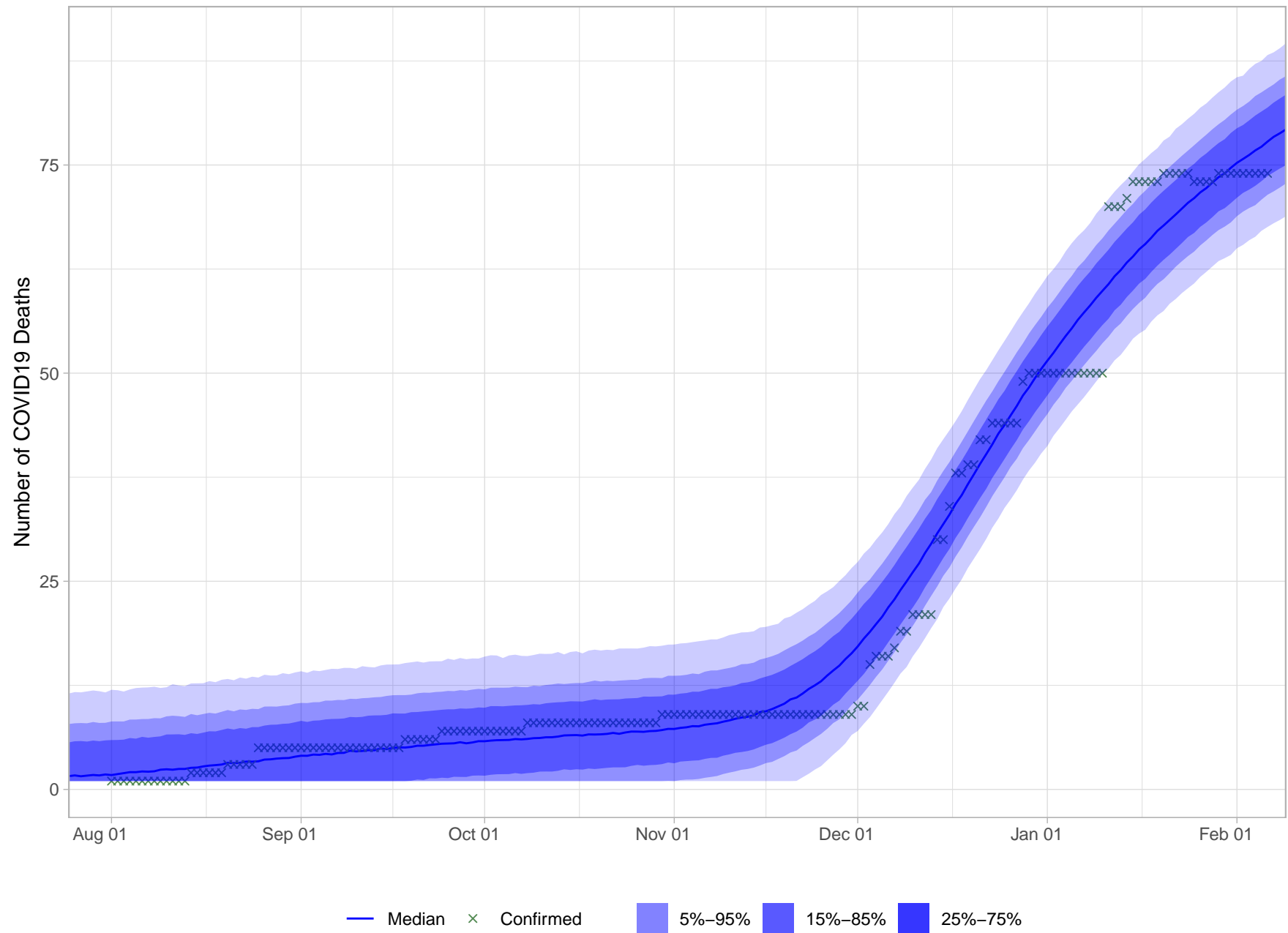
15%-85%

25%-75%

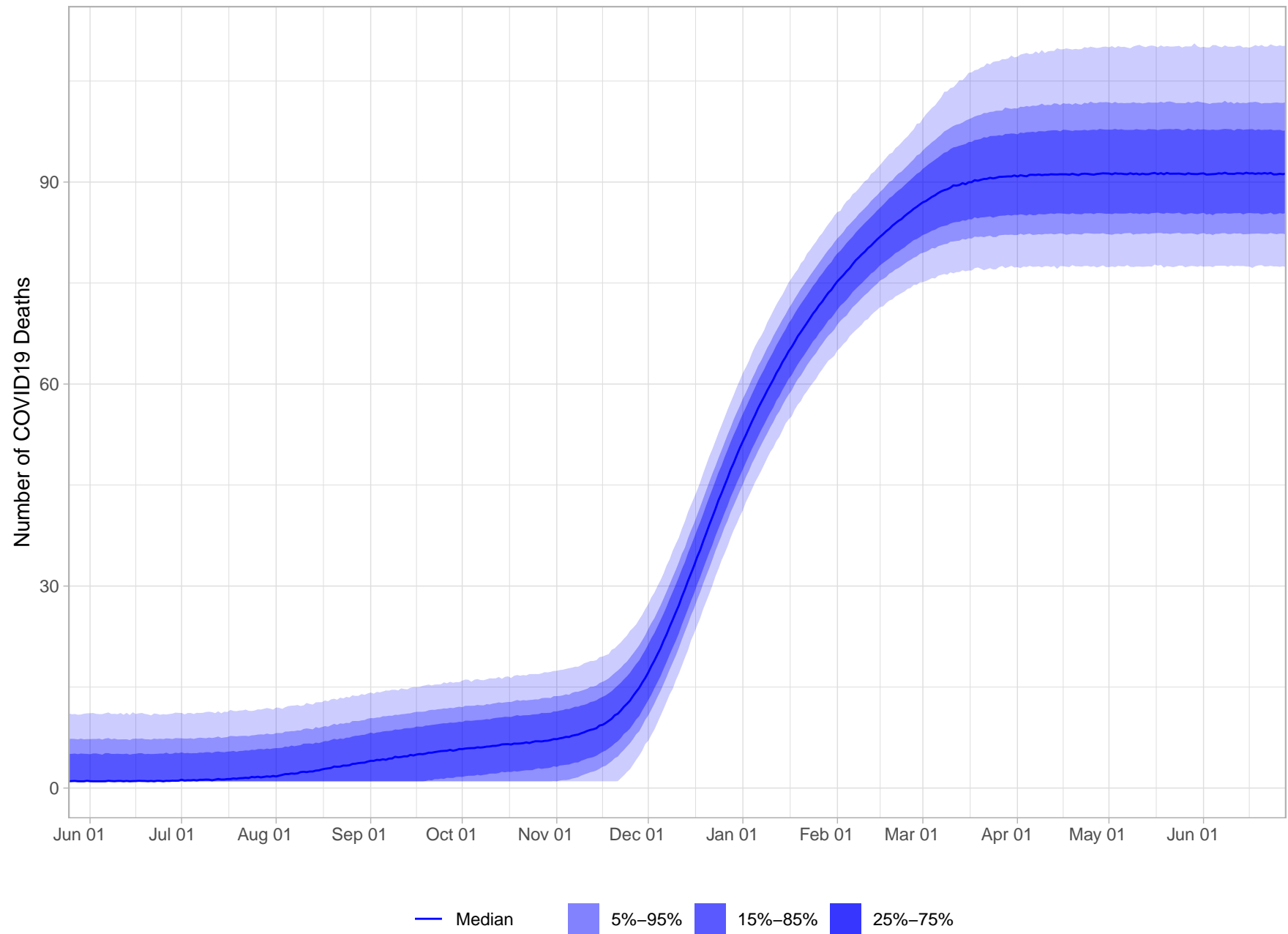
Long Term ICU Projection



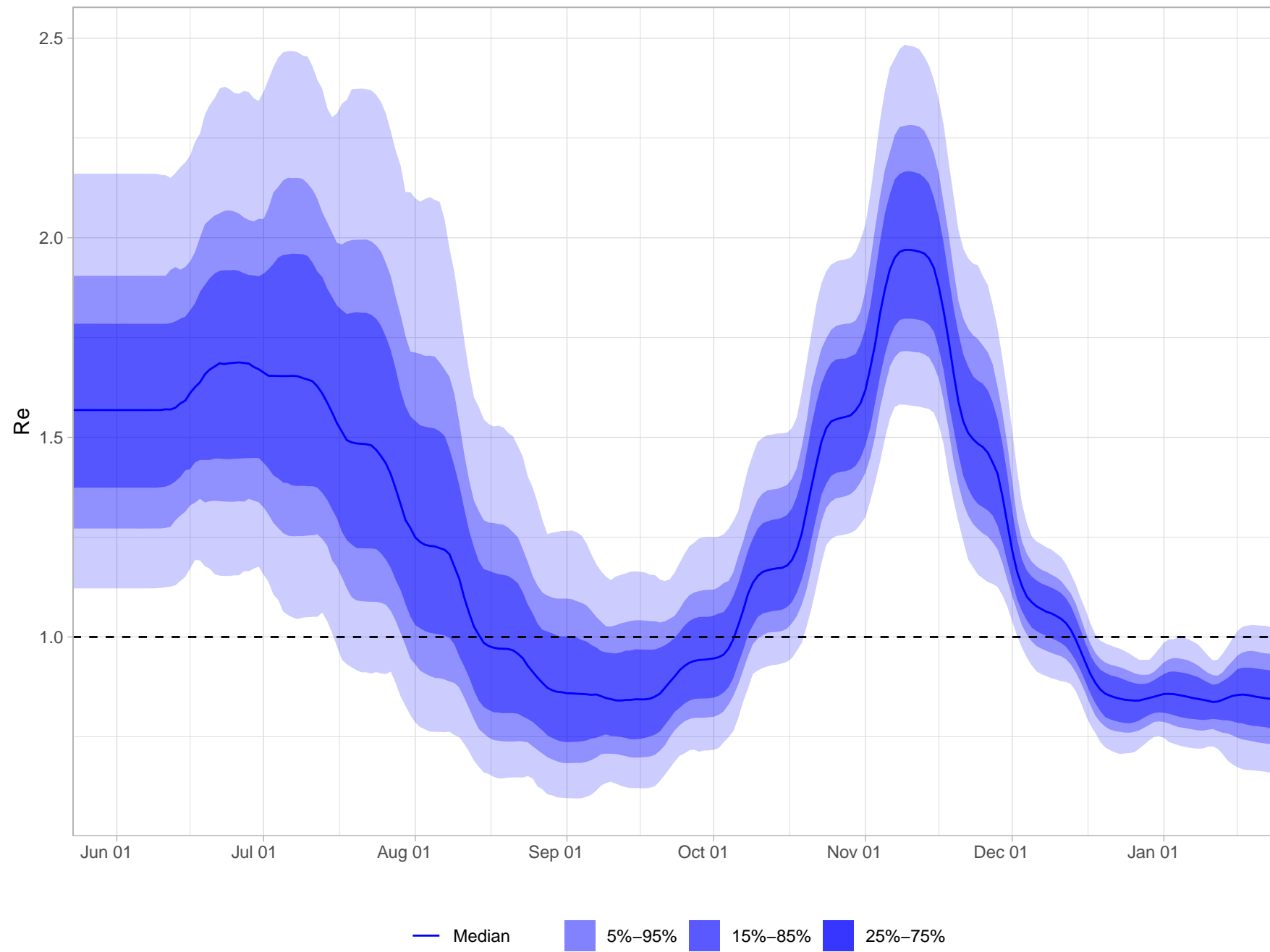
Short Term Death Projection



Long Term Death Projection

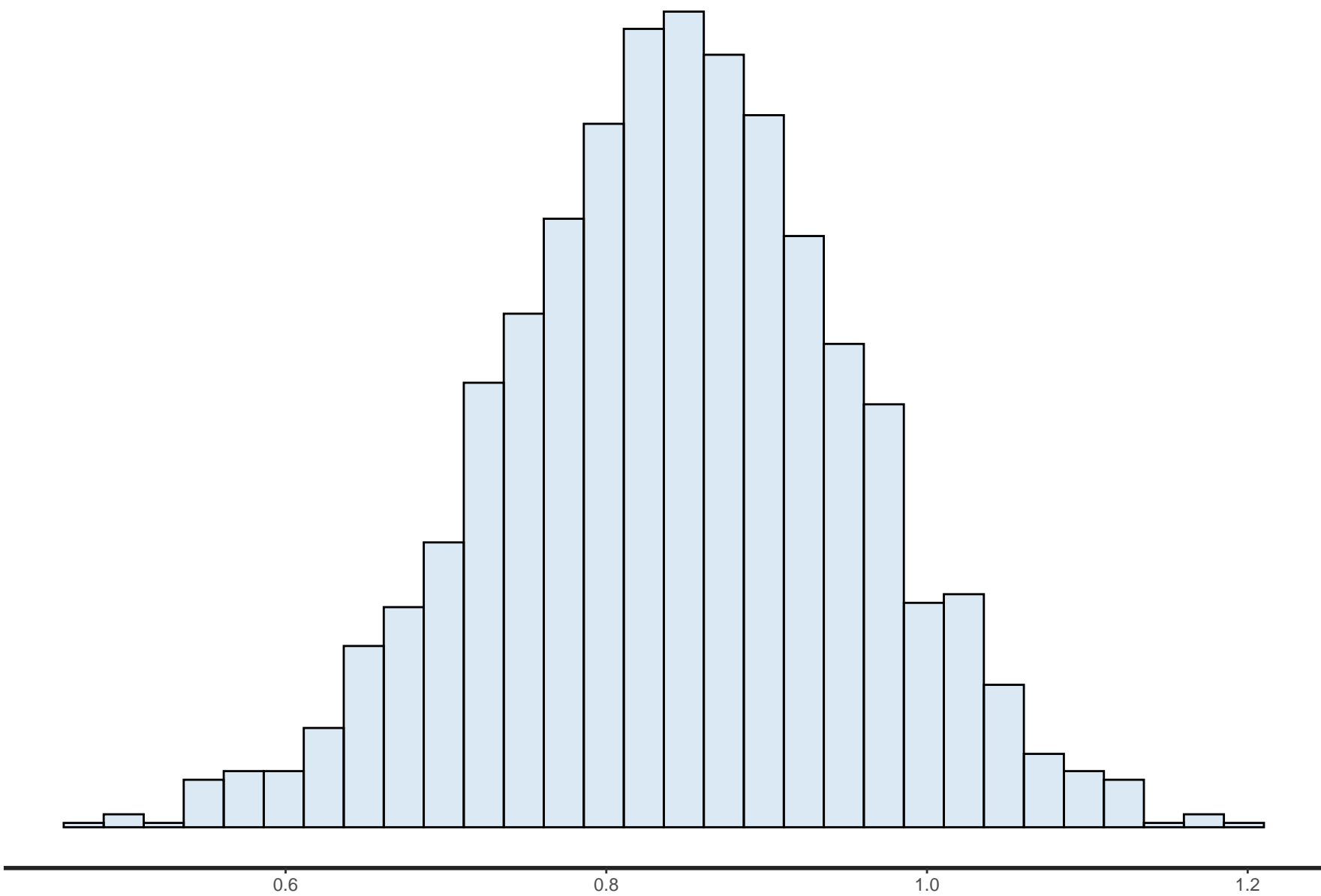


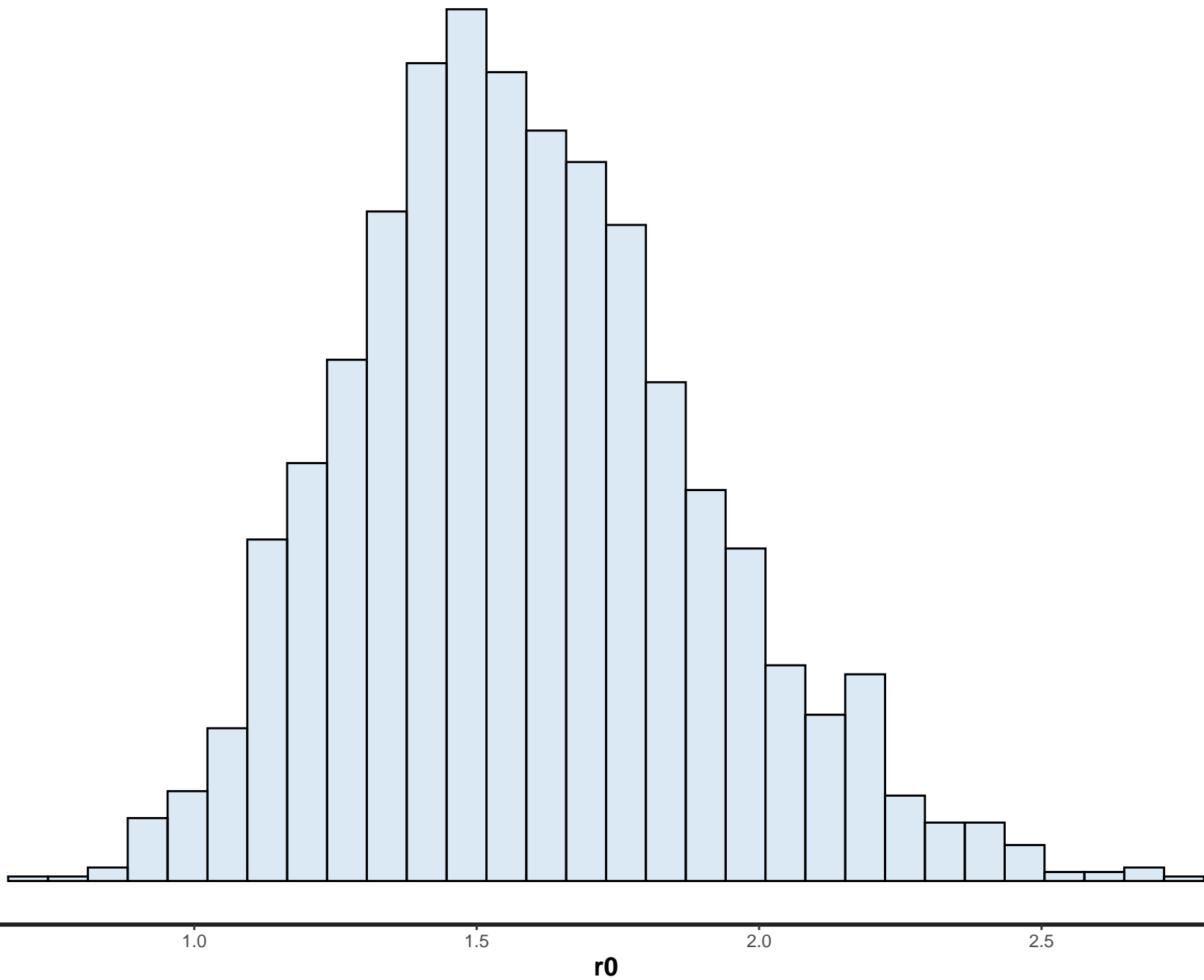
Effective Reproduction Number

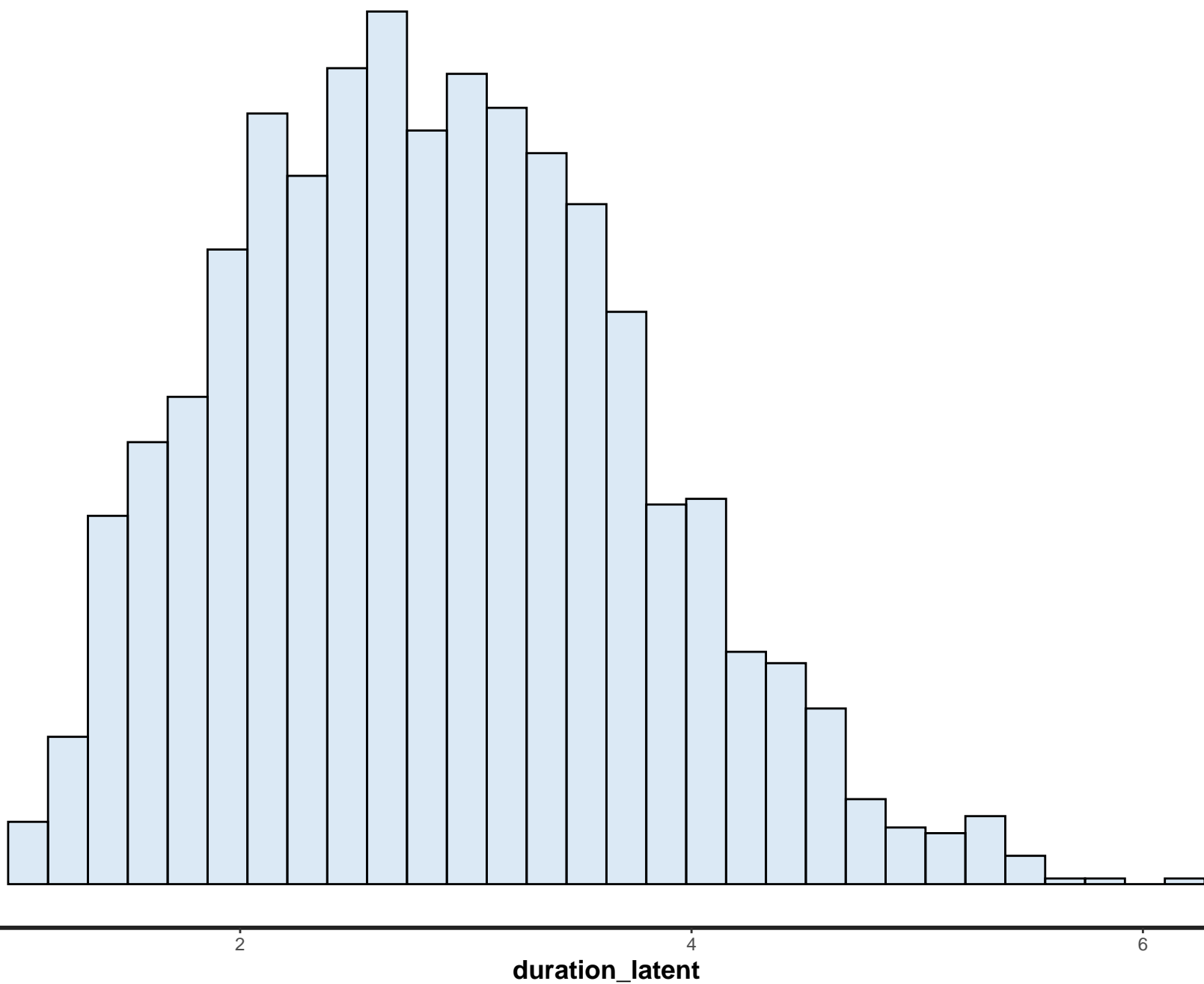


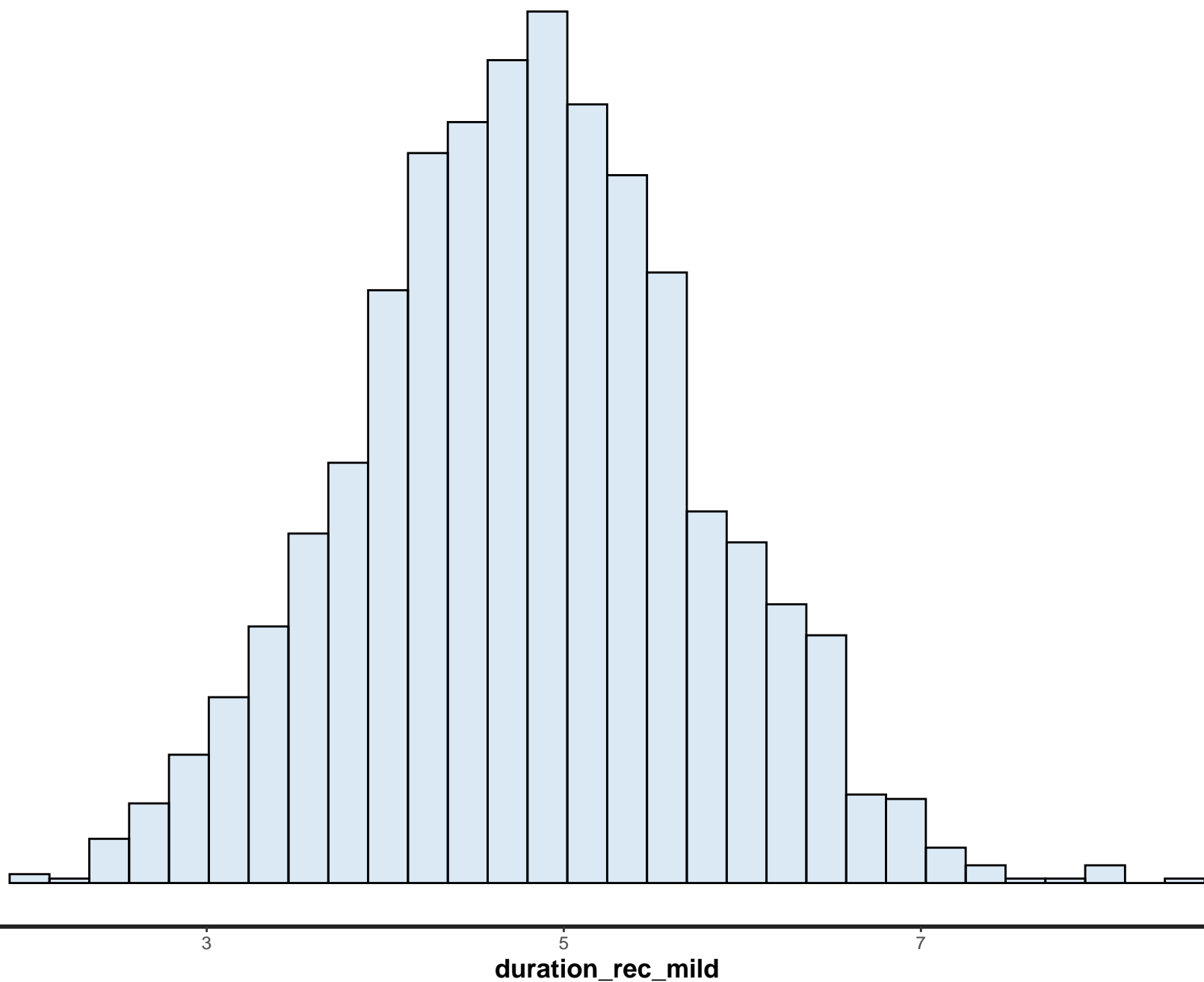
Rt as of 2021-01-23

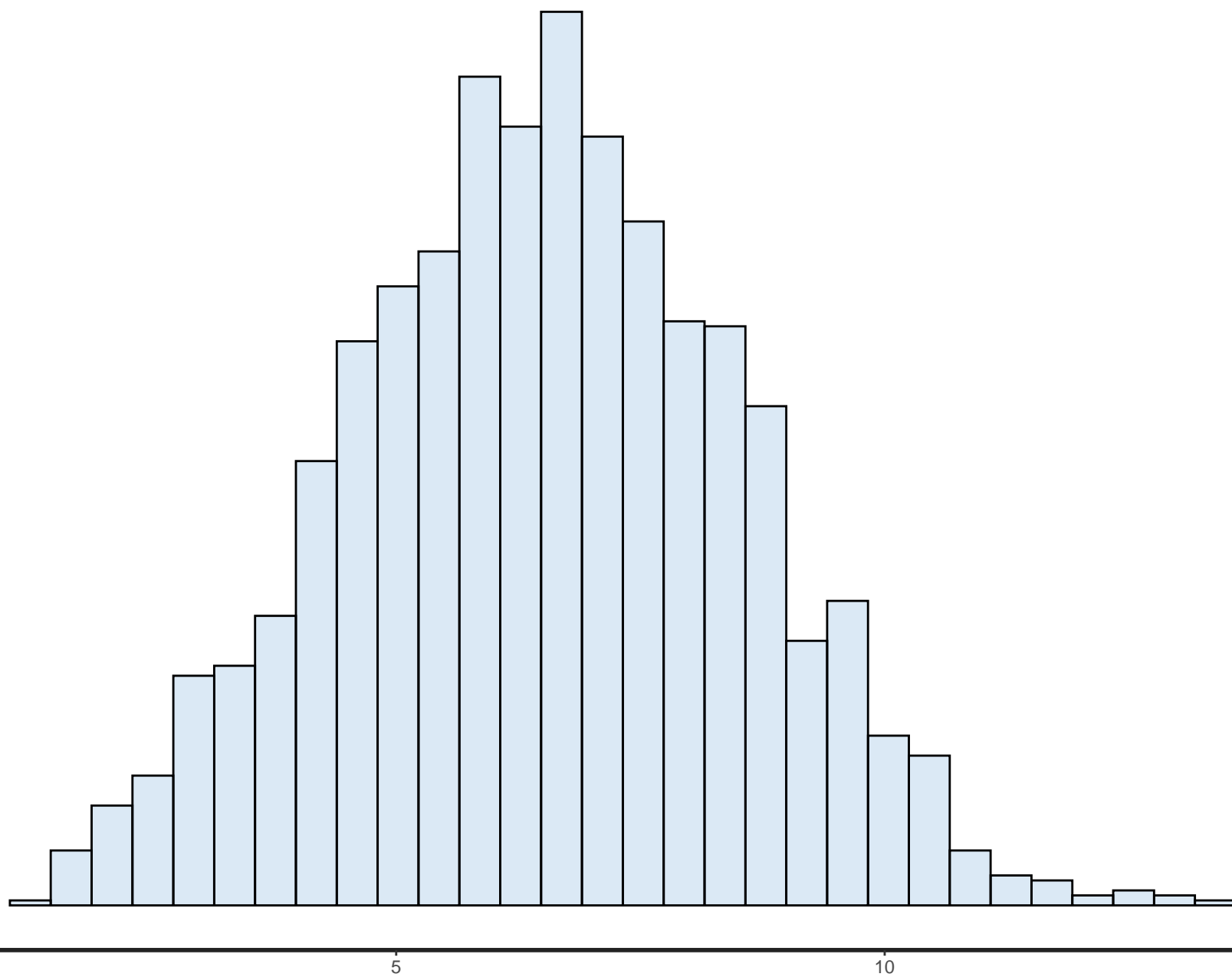
5%	10%	25%	50%	75%	90%	95%
0.66	0.70	0.77	0.84	0.92	0.98	1.02

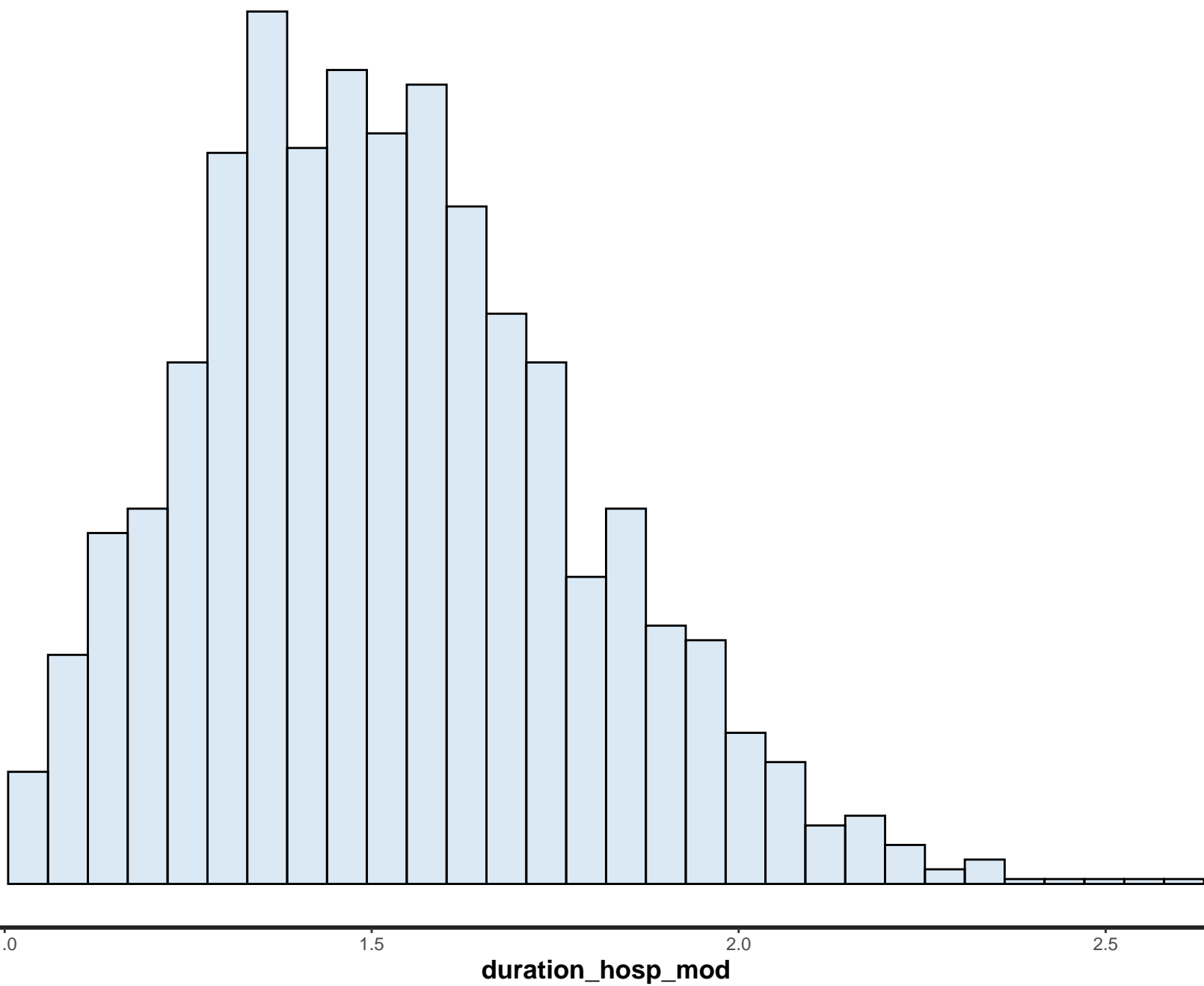


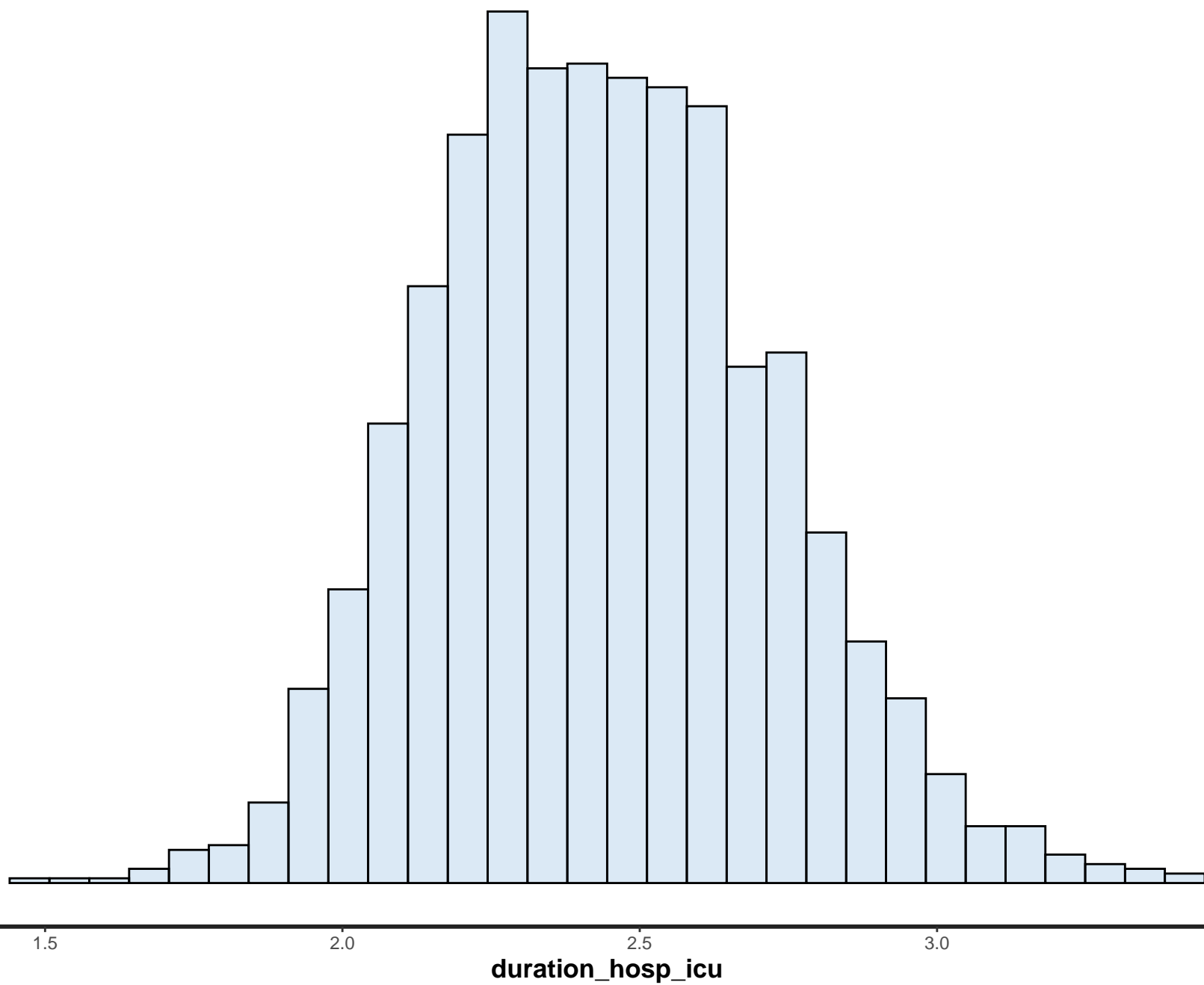


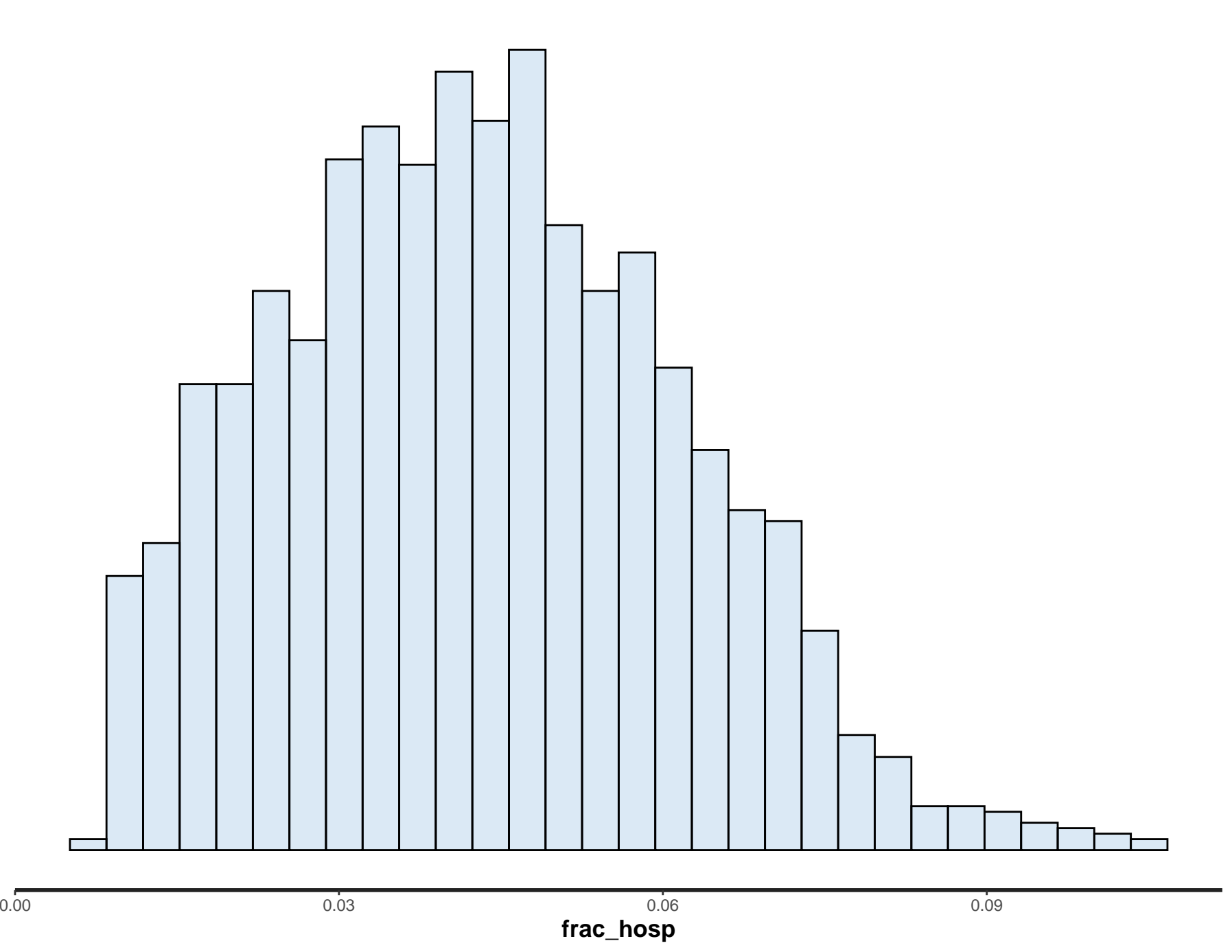


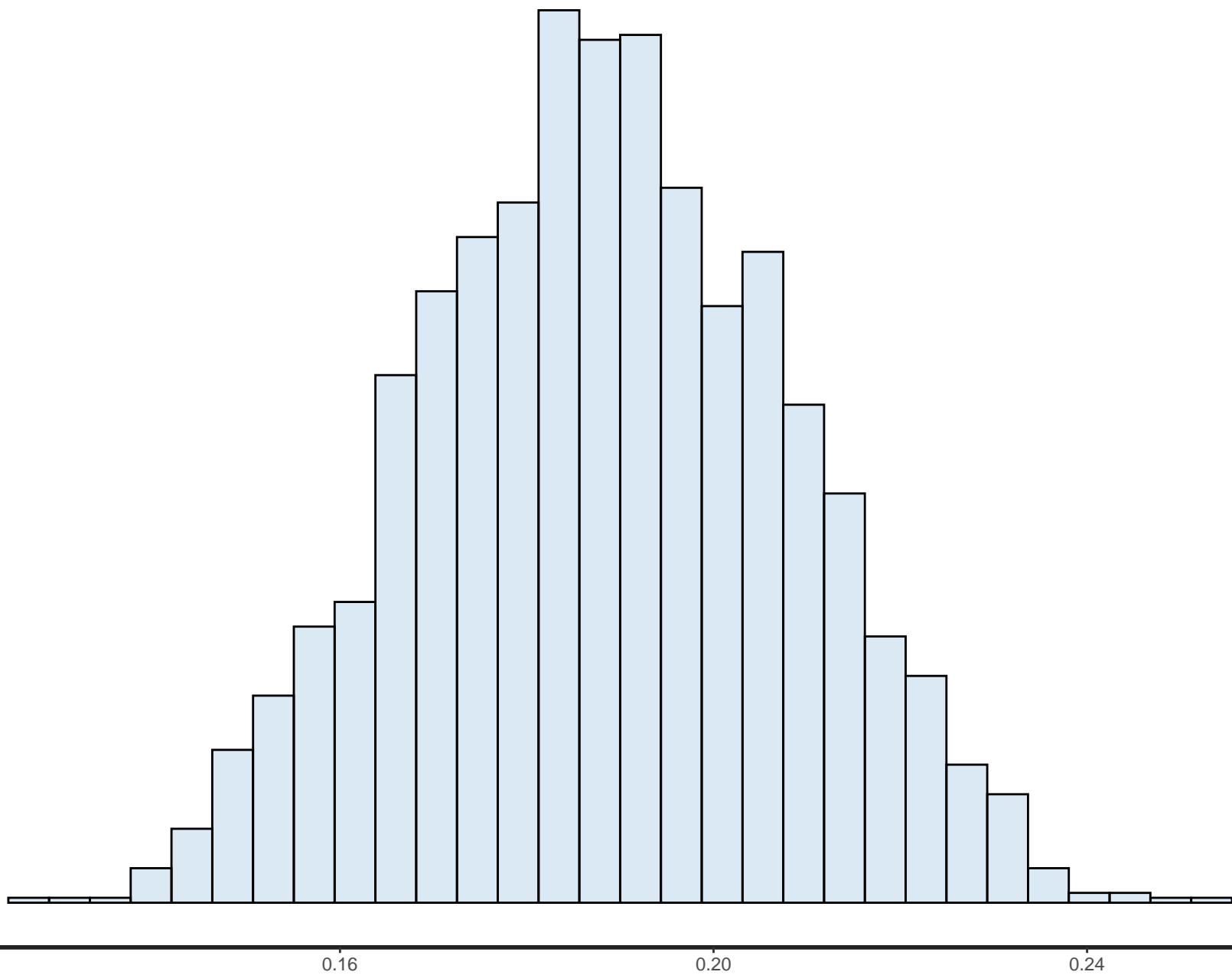


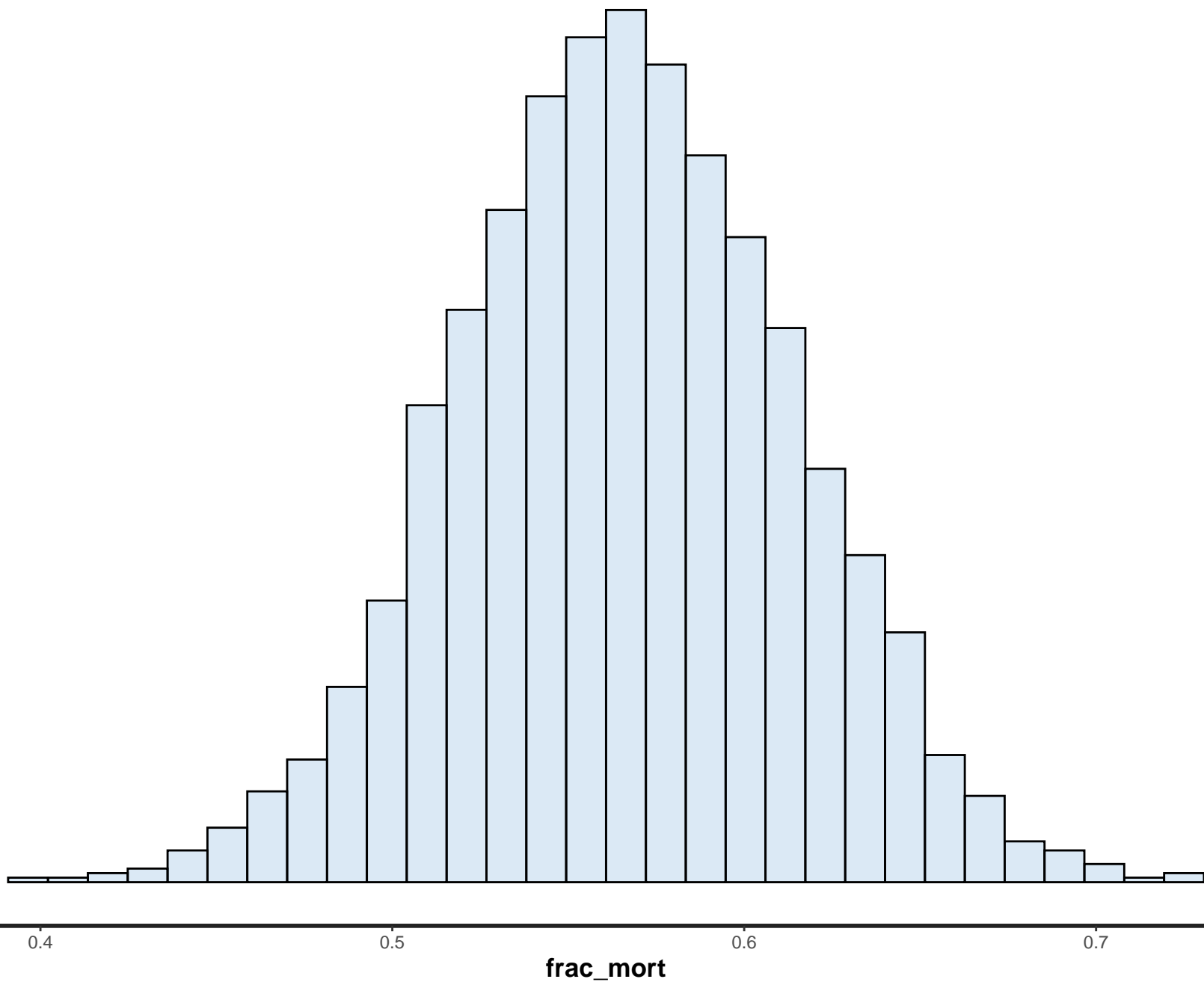


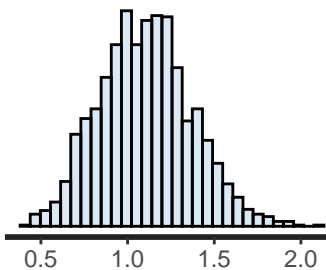
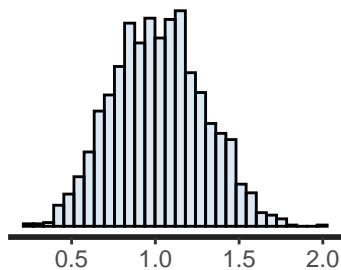
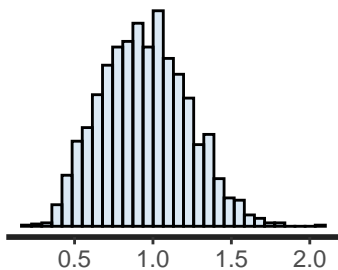
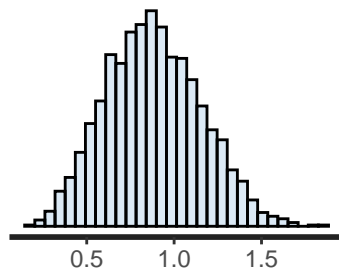
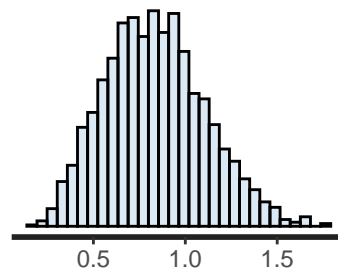
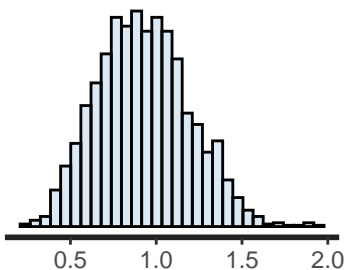
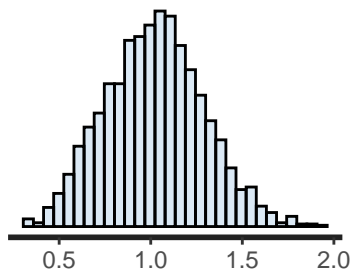
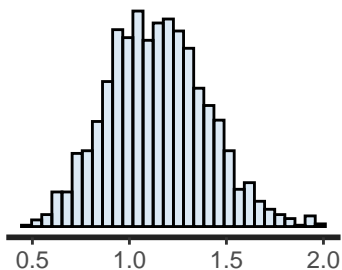
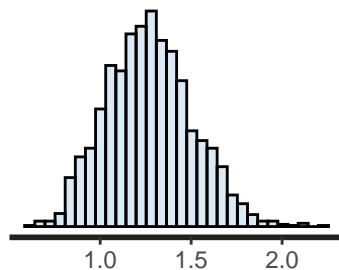
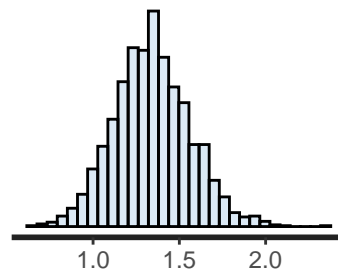
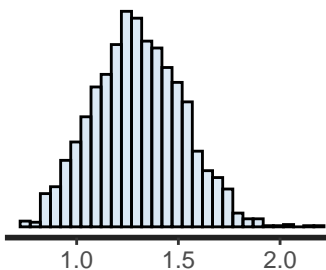
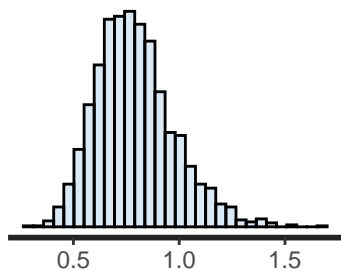
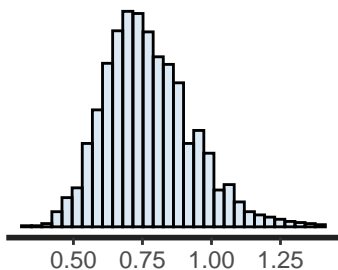
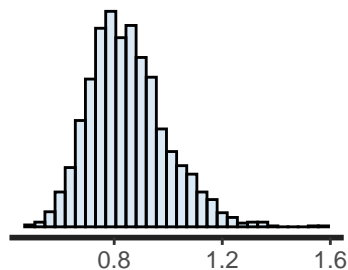
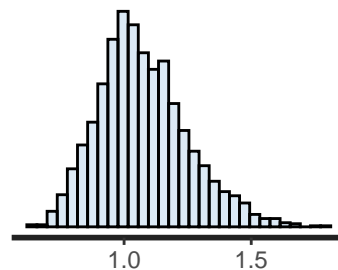
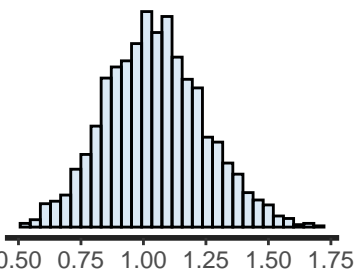
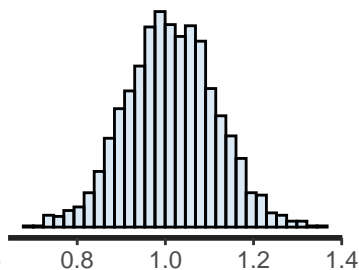
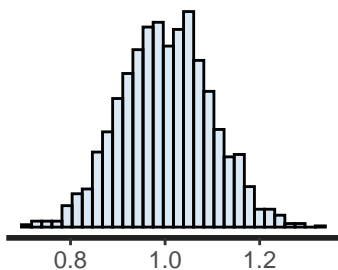
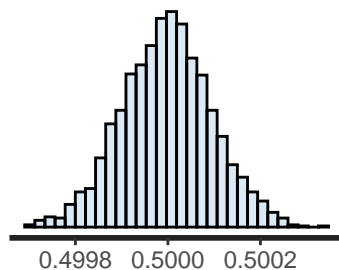


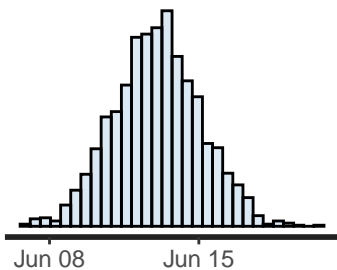
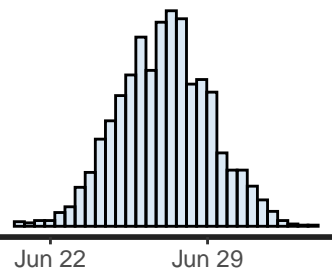
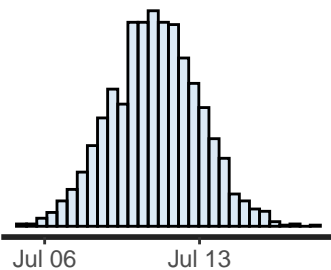
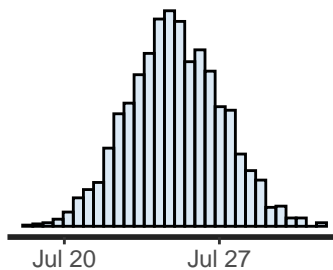
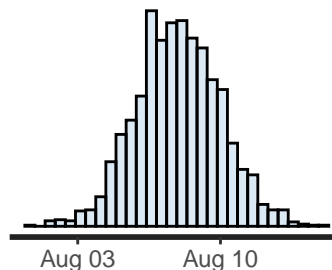
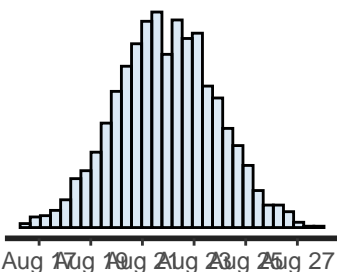
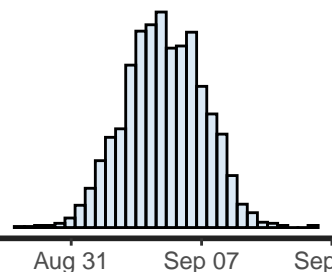
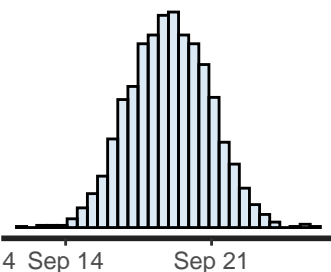
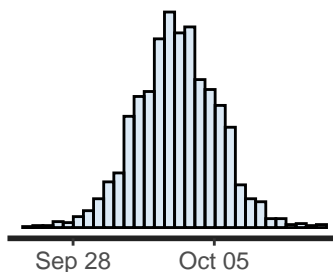
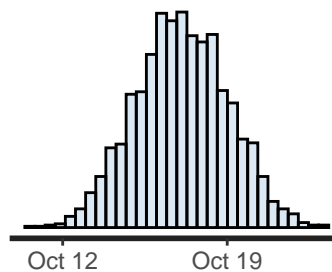
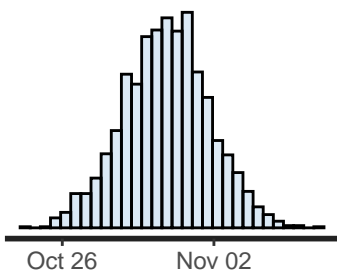
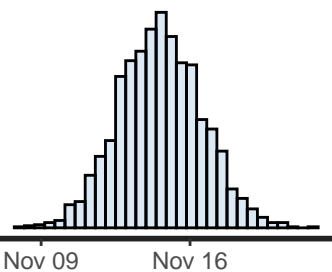
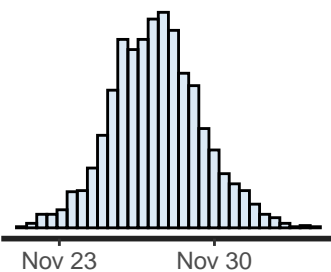
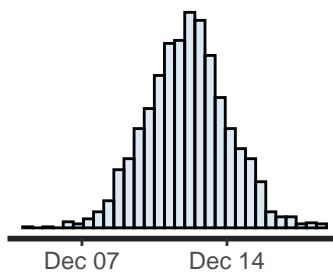
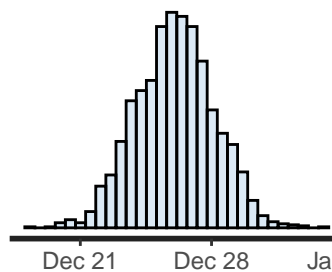
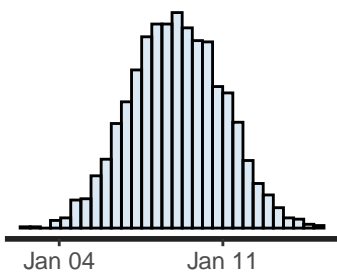
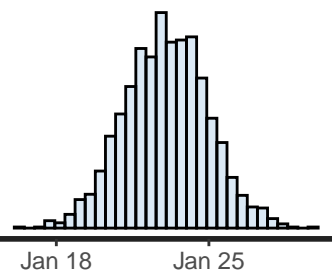
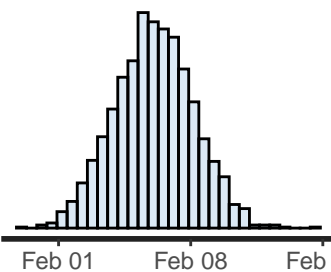
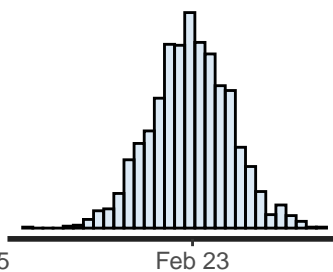


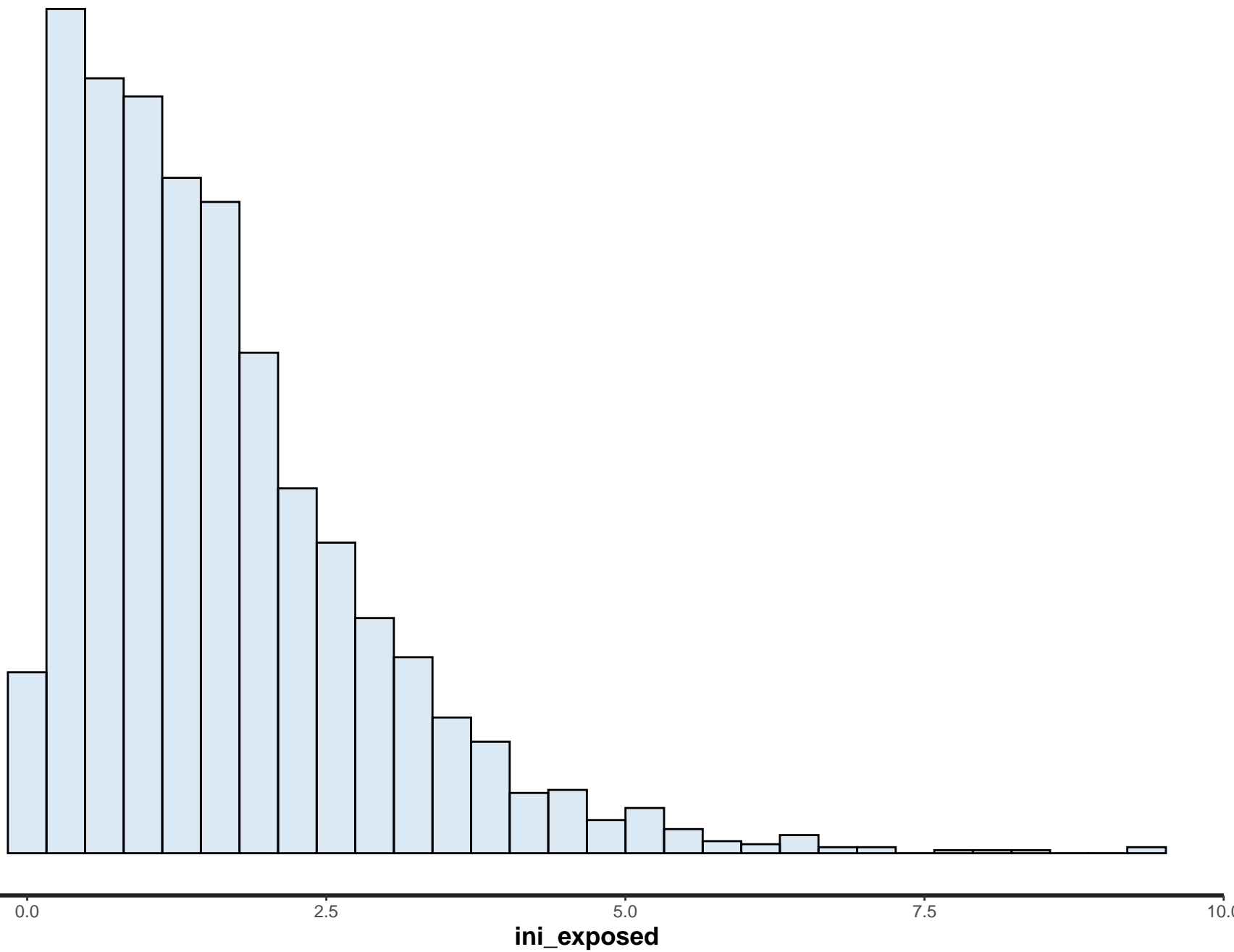




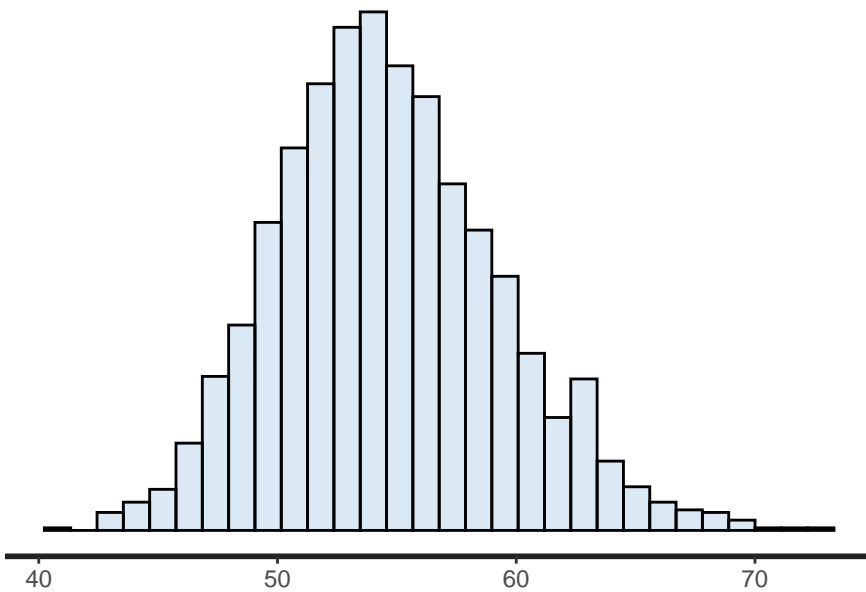


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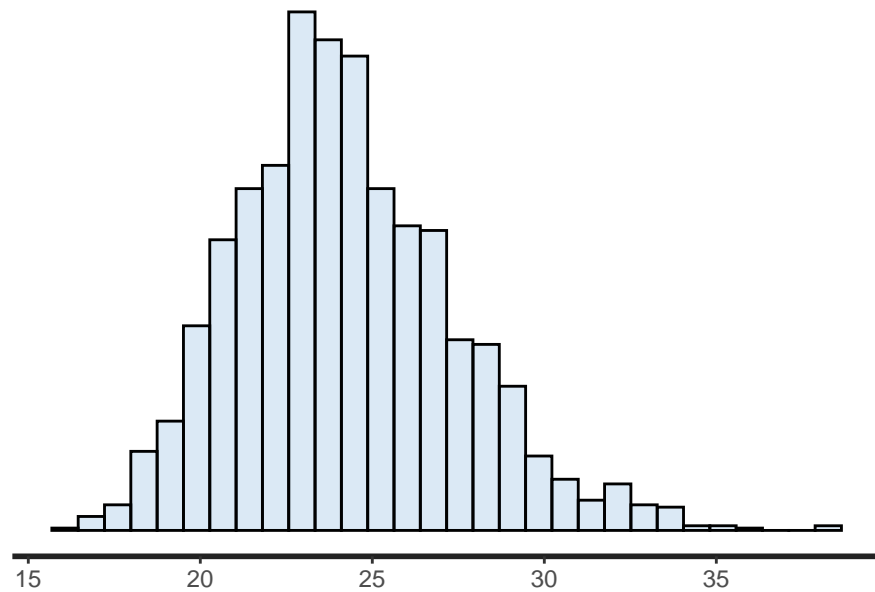
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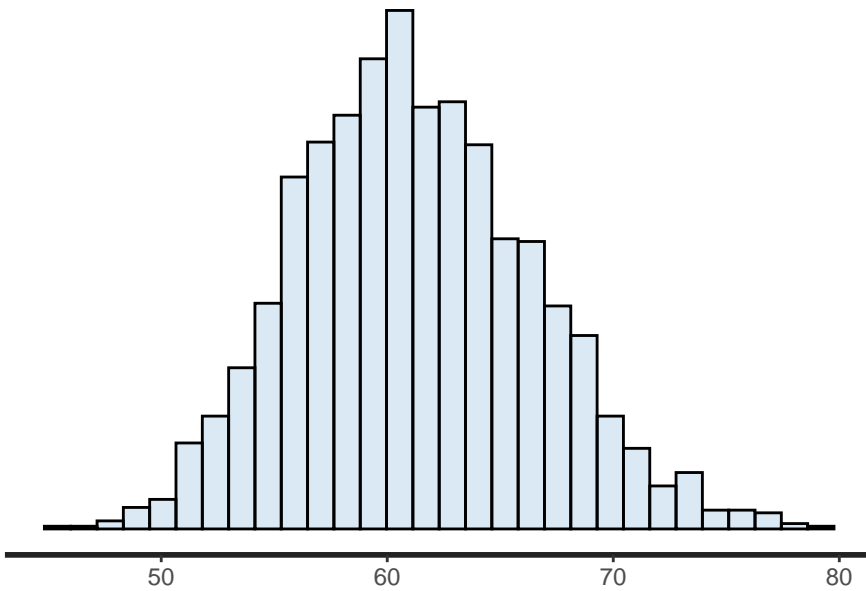
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sigma_obs[4]

