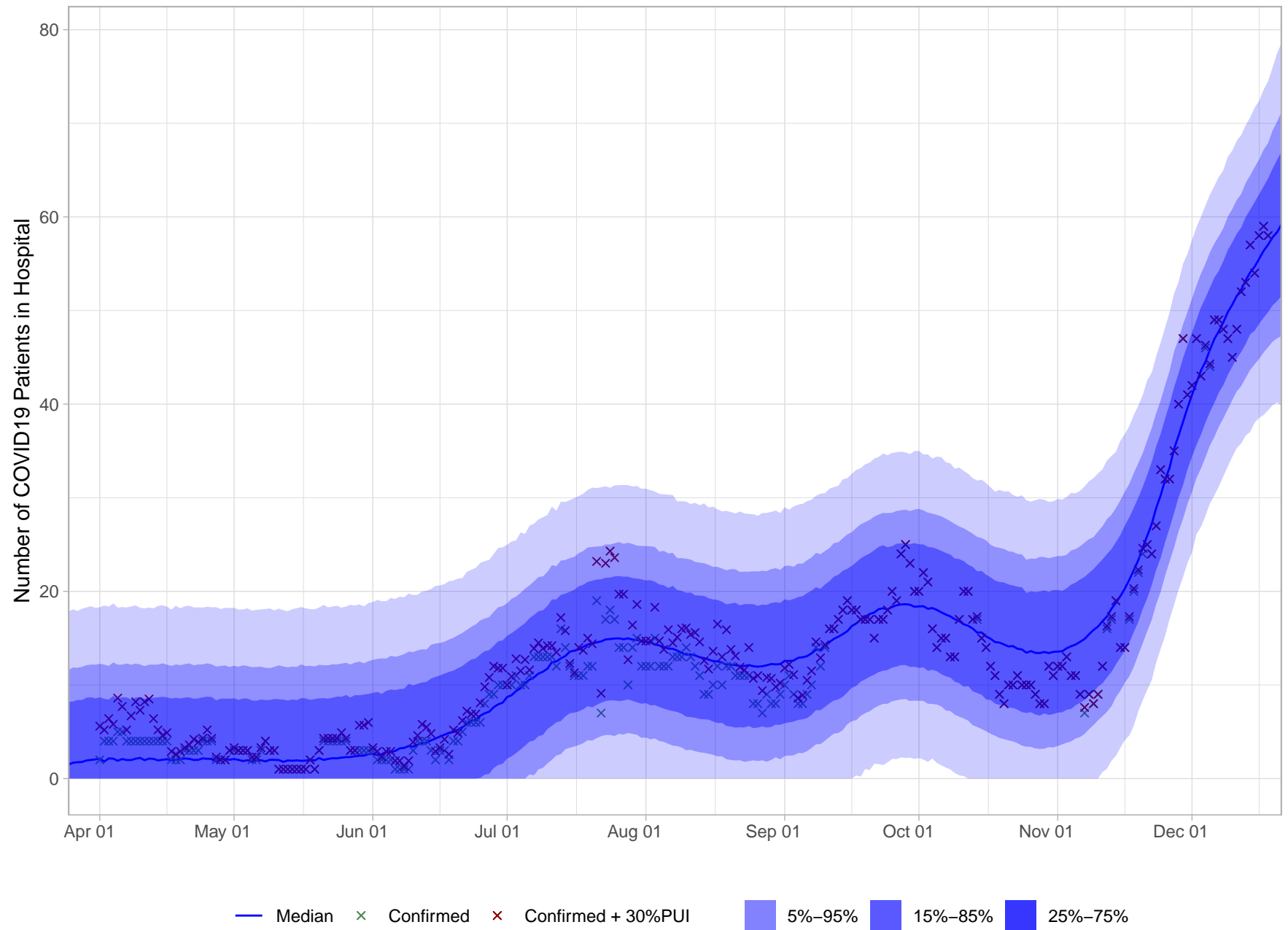
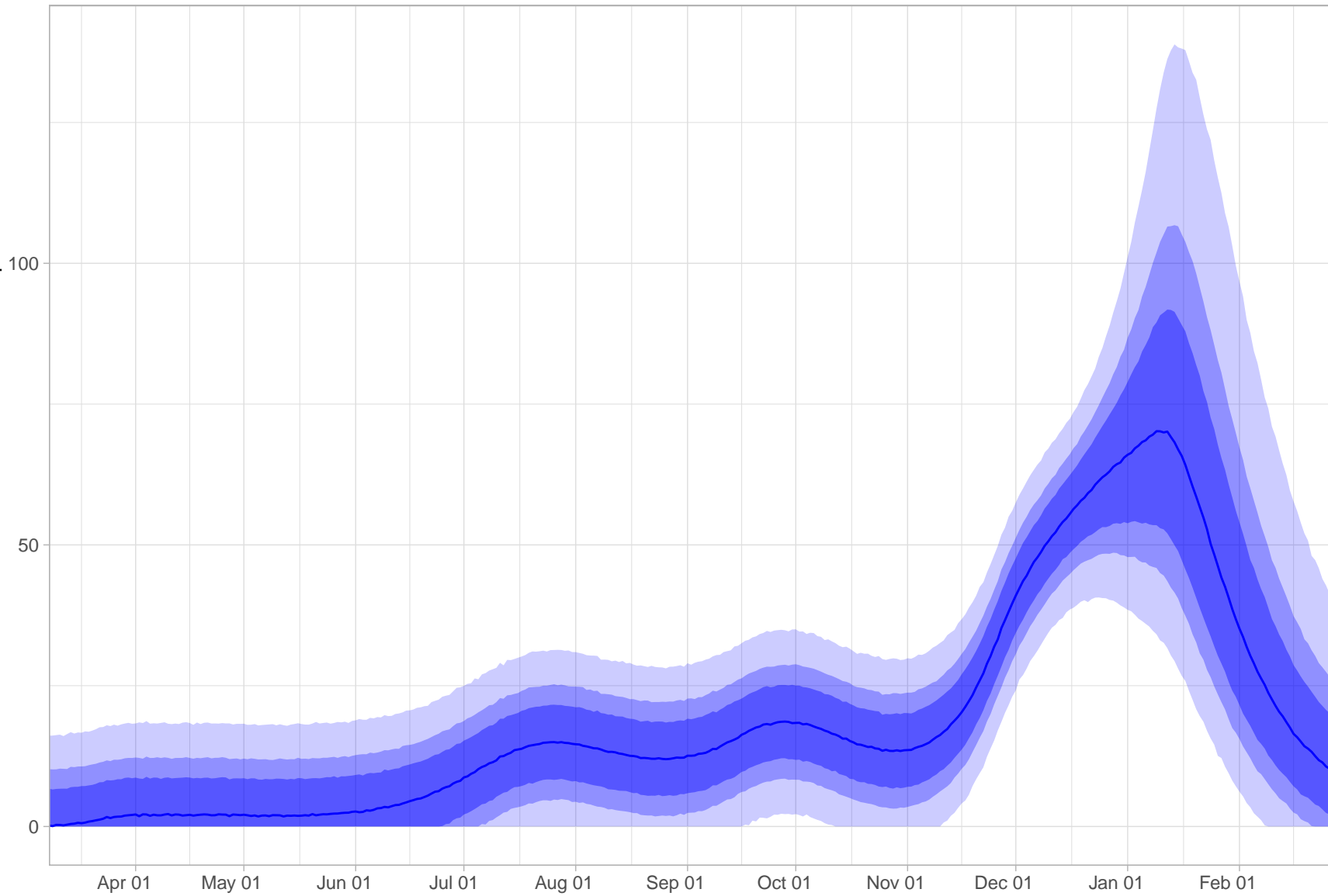


Short Term Hospitalization Projection



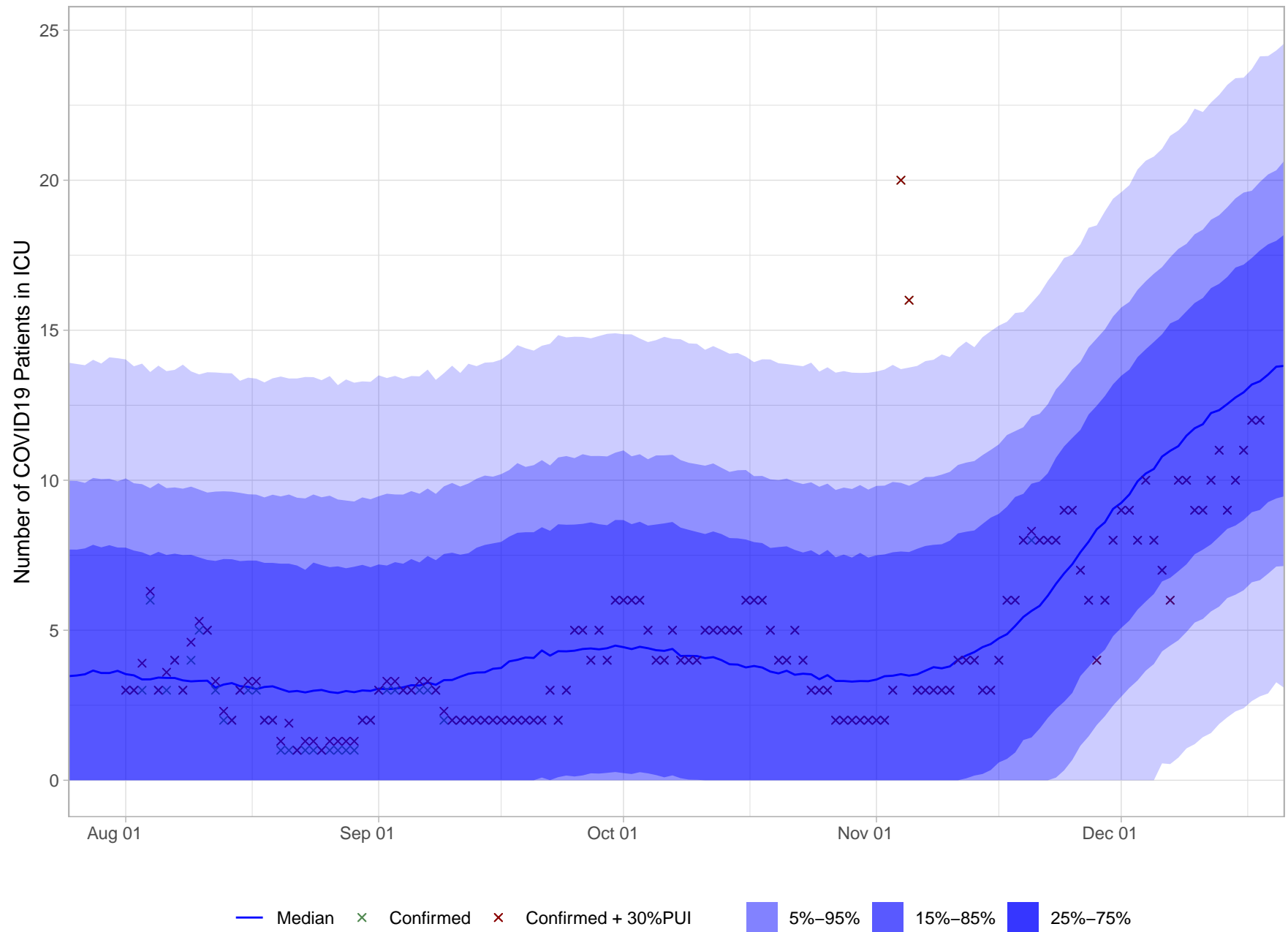
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

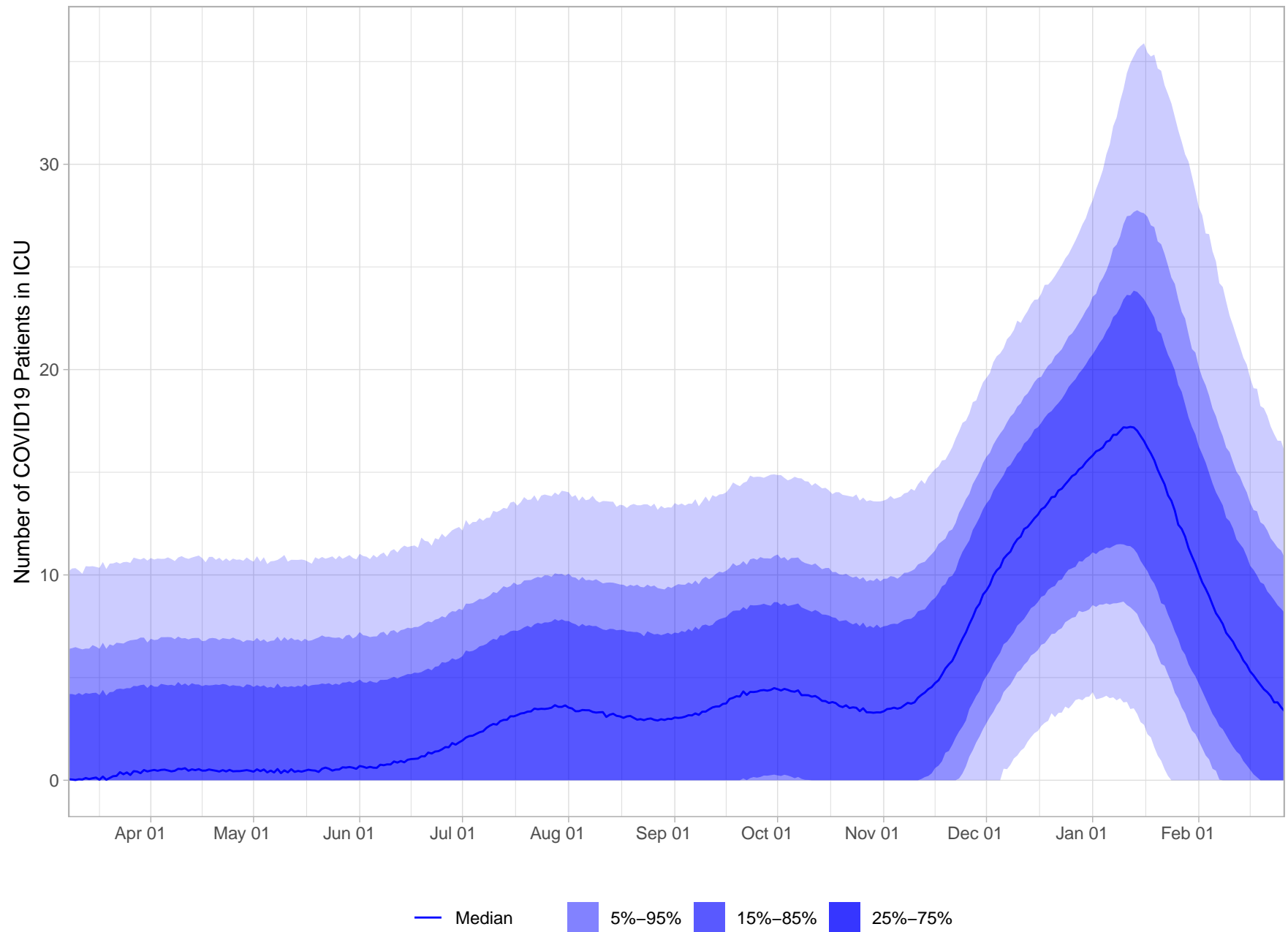


— Median 5%-95% 15%-85% 25%-75%

Short Term ICU Projection

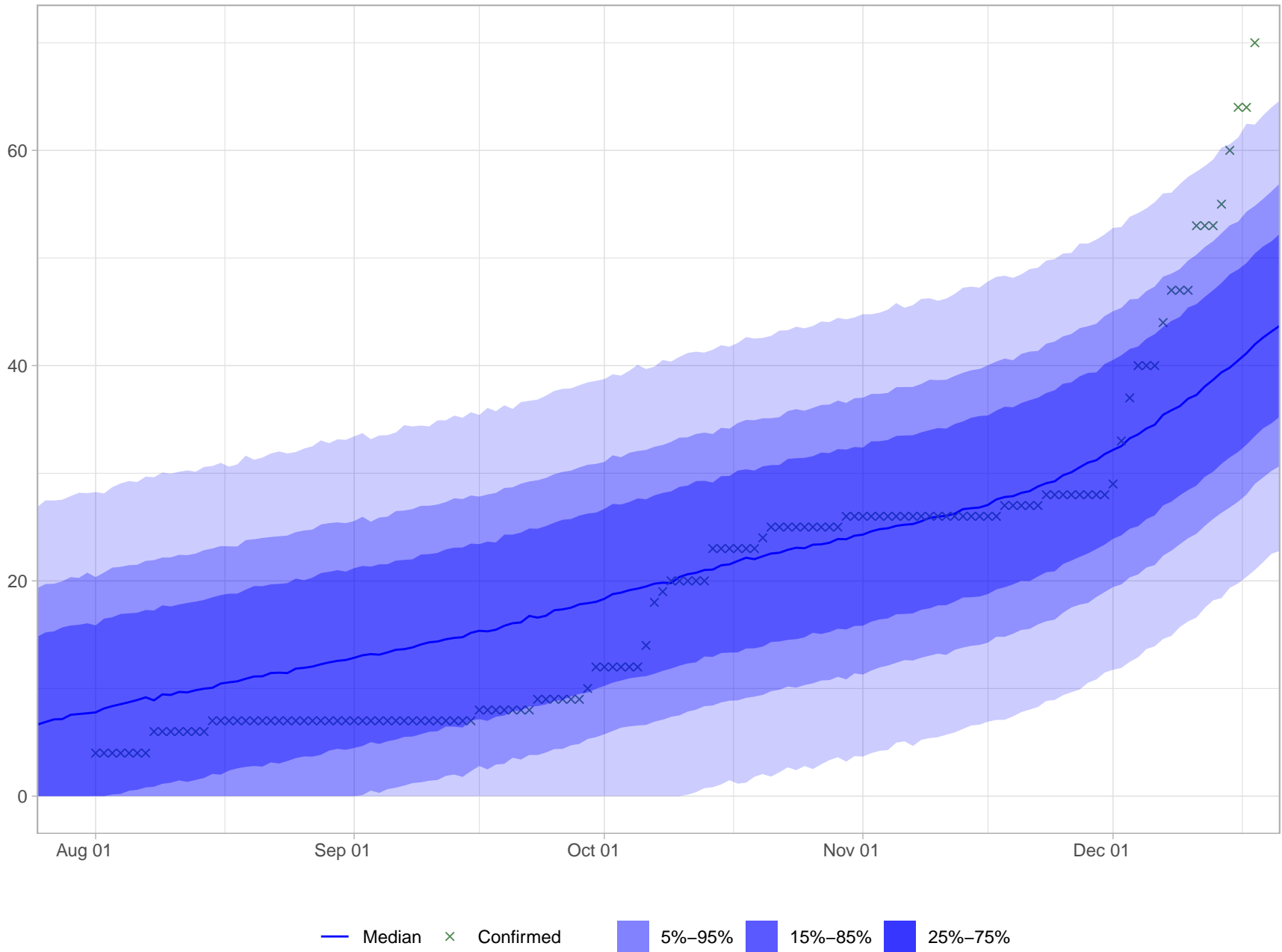


Long Term ICU Projection



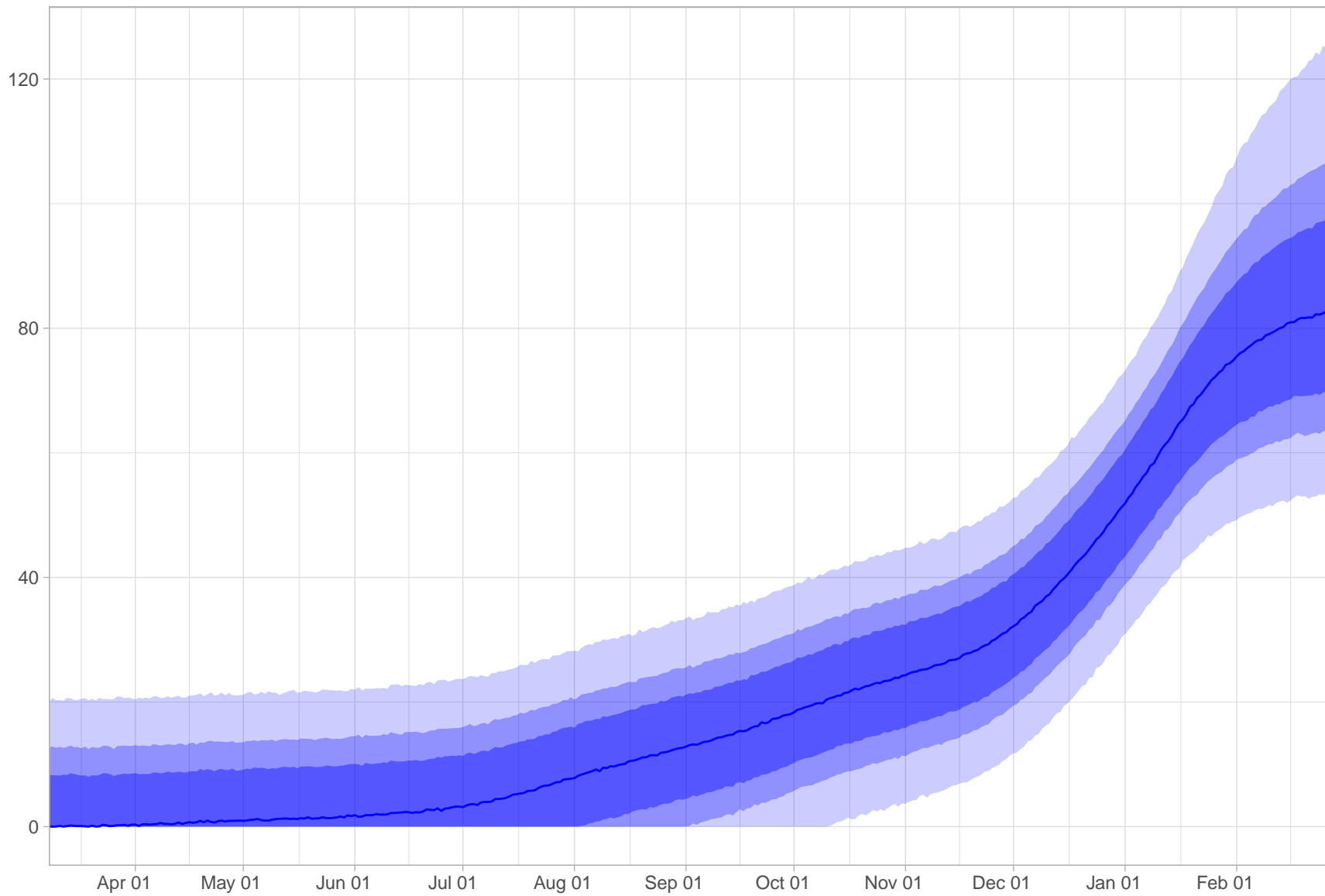
Short Term Death Projection

Number of COVID19 Deaths



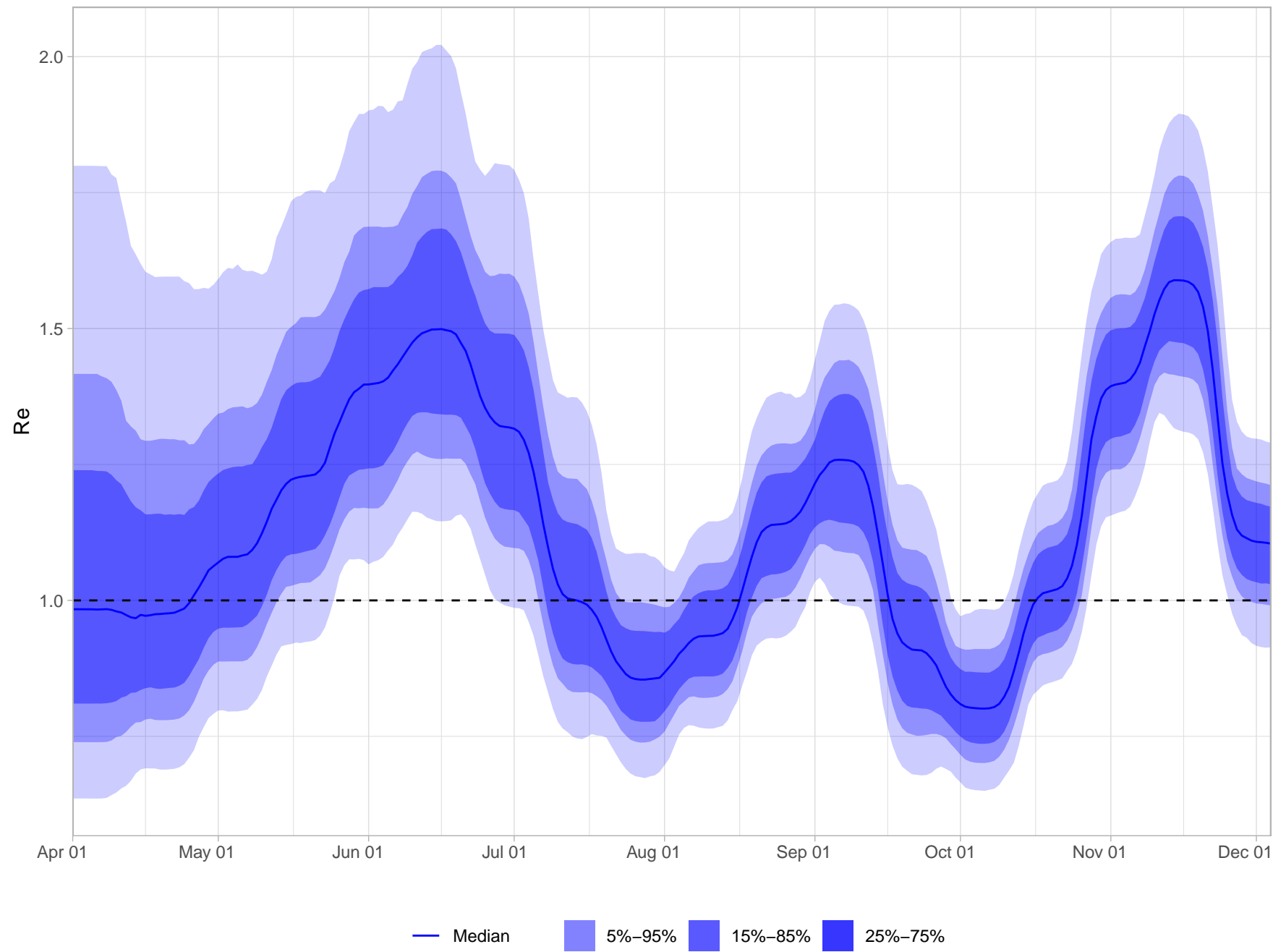
Long Term Death Projection

Number of COVID19 Deaths



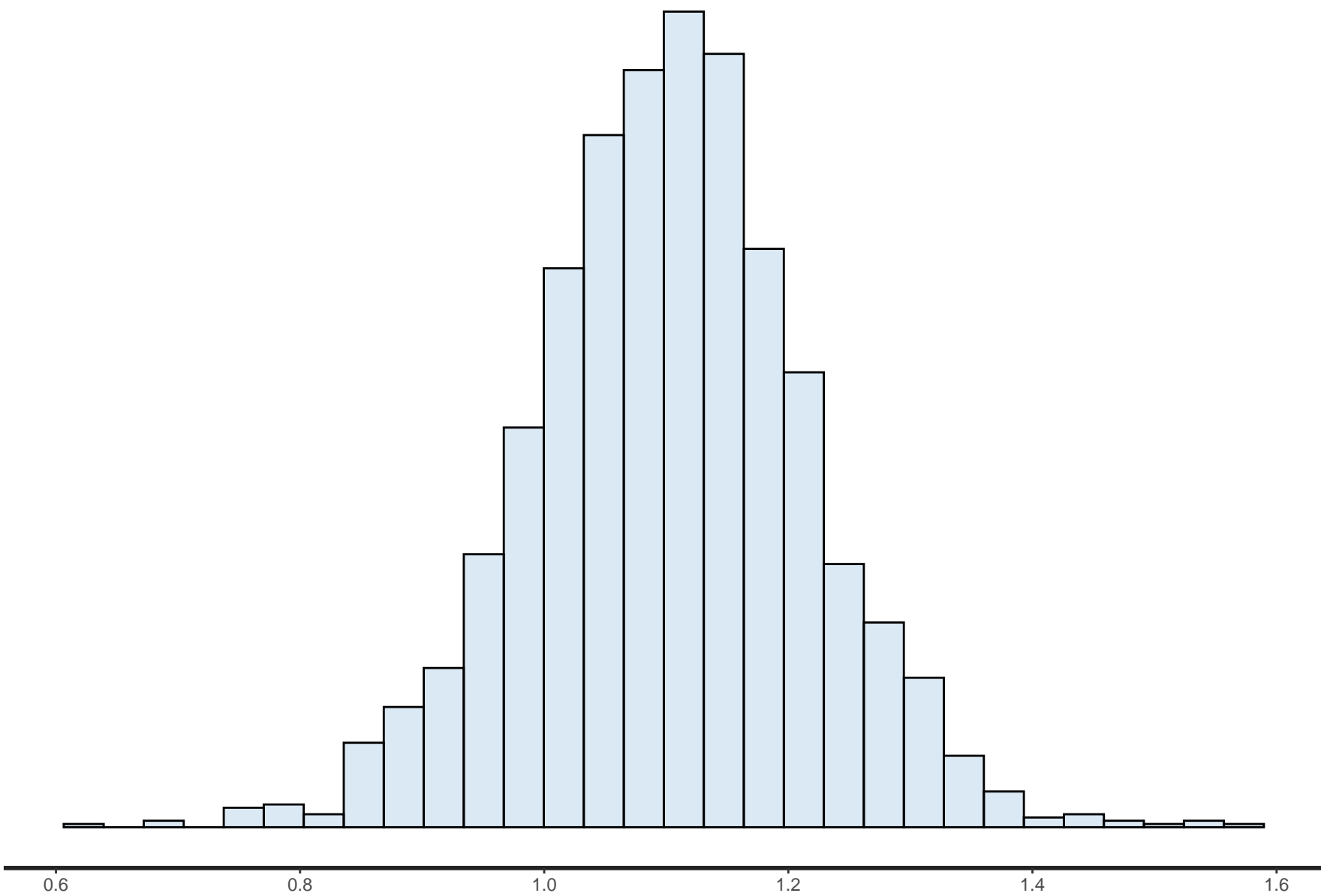
— Median 5%-95% 15%-85% 25%-75%

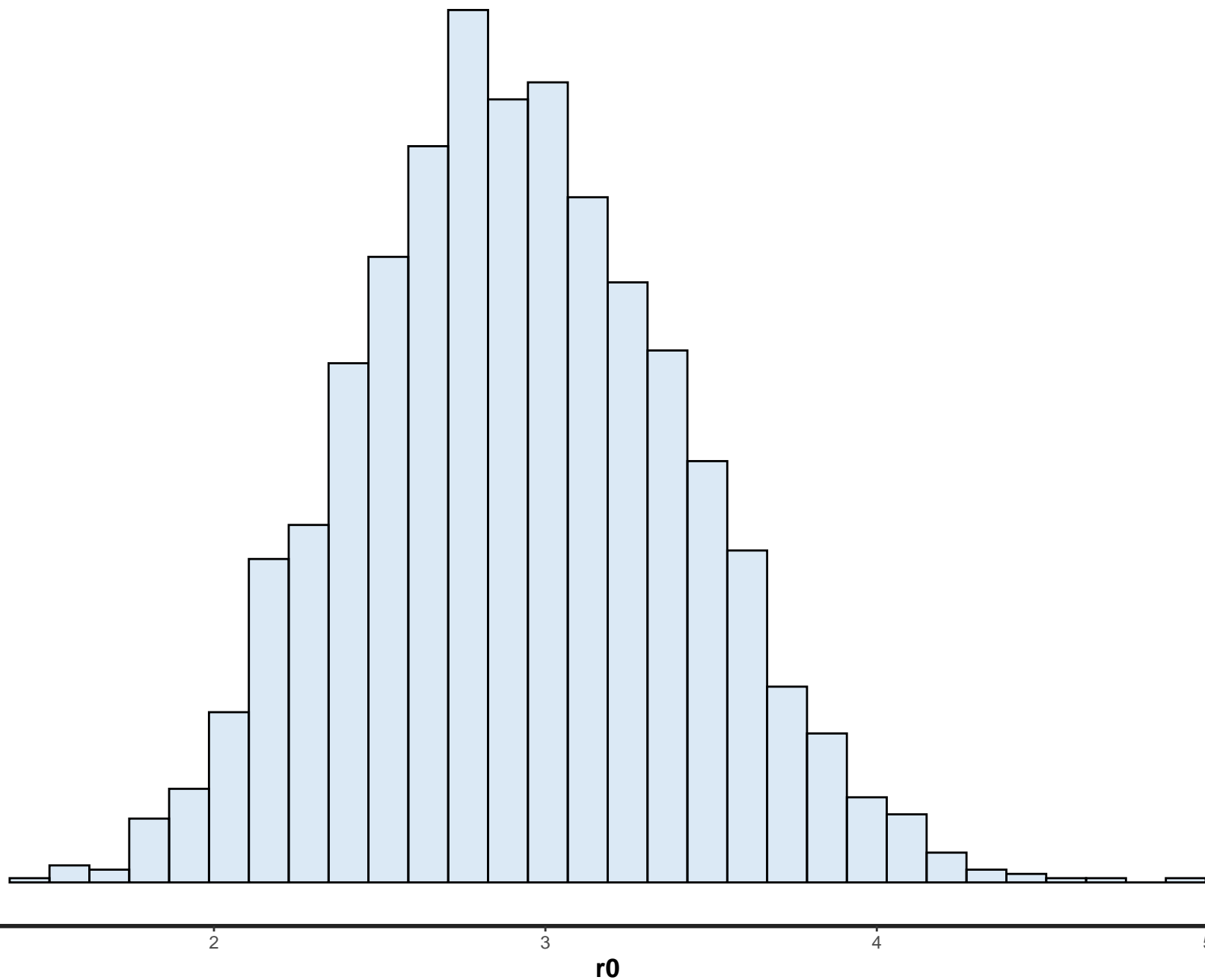
Effective Reproduction Number

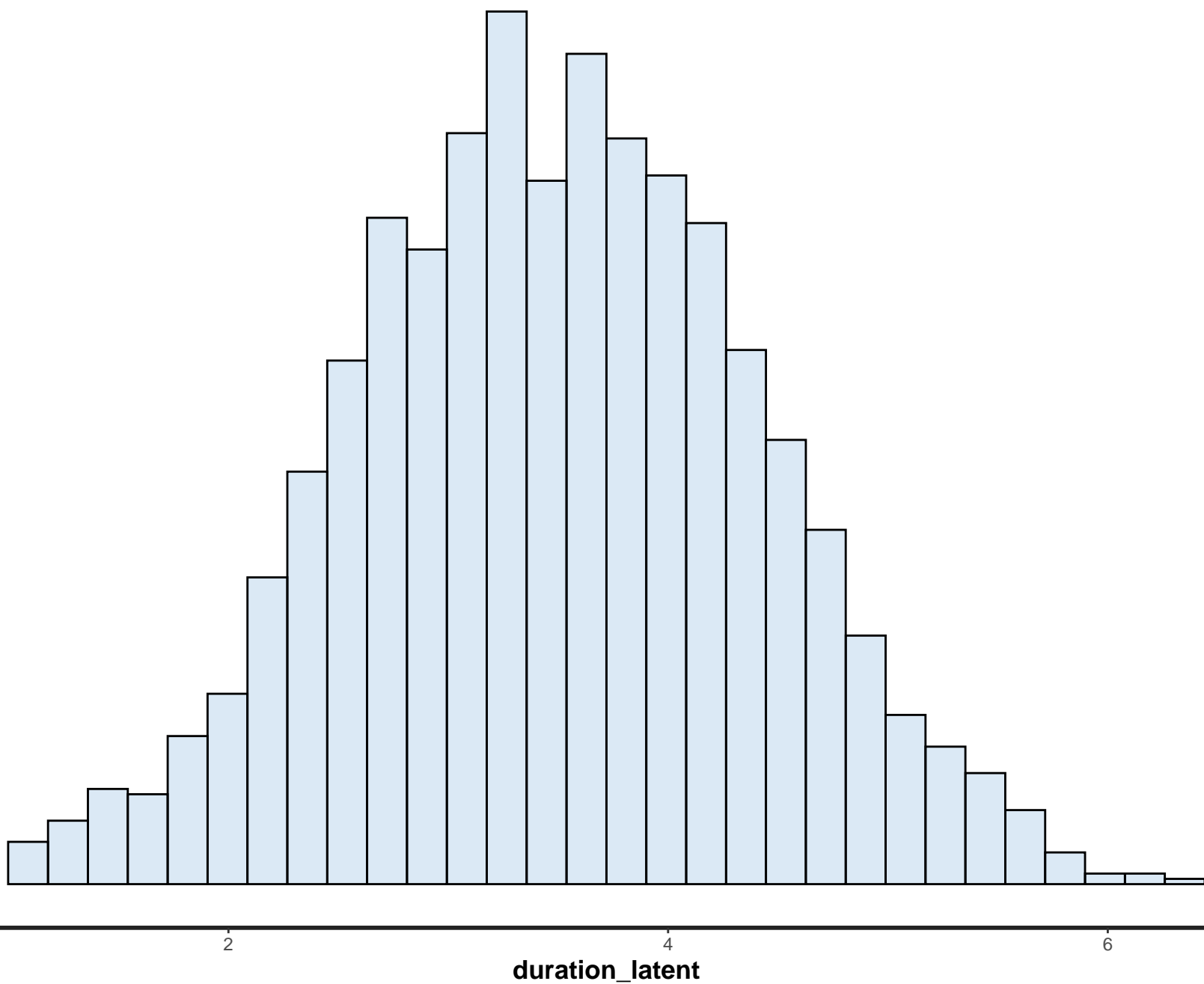


Rt as of 2020-12-04

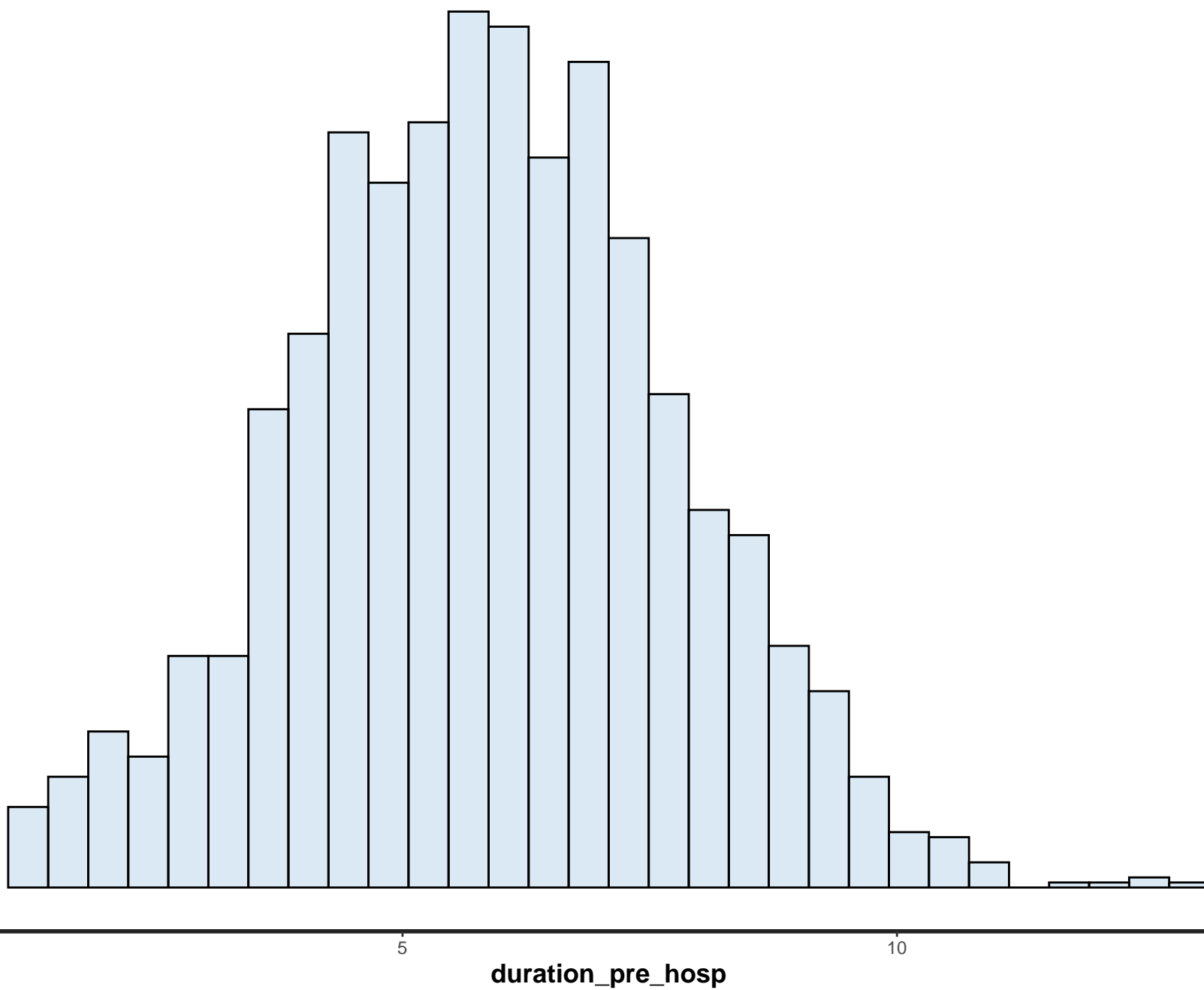
5%	10%	25%	50%	75%	90%	95%
0.91	0.96	1.03	1.10	1.17	1.24	1.29

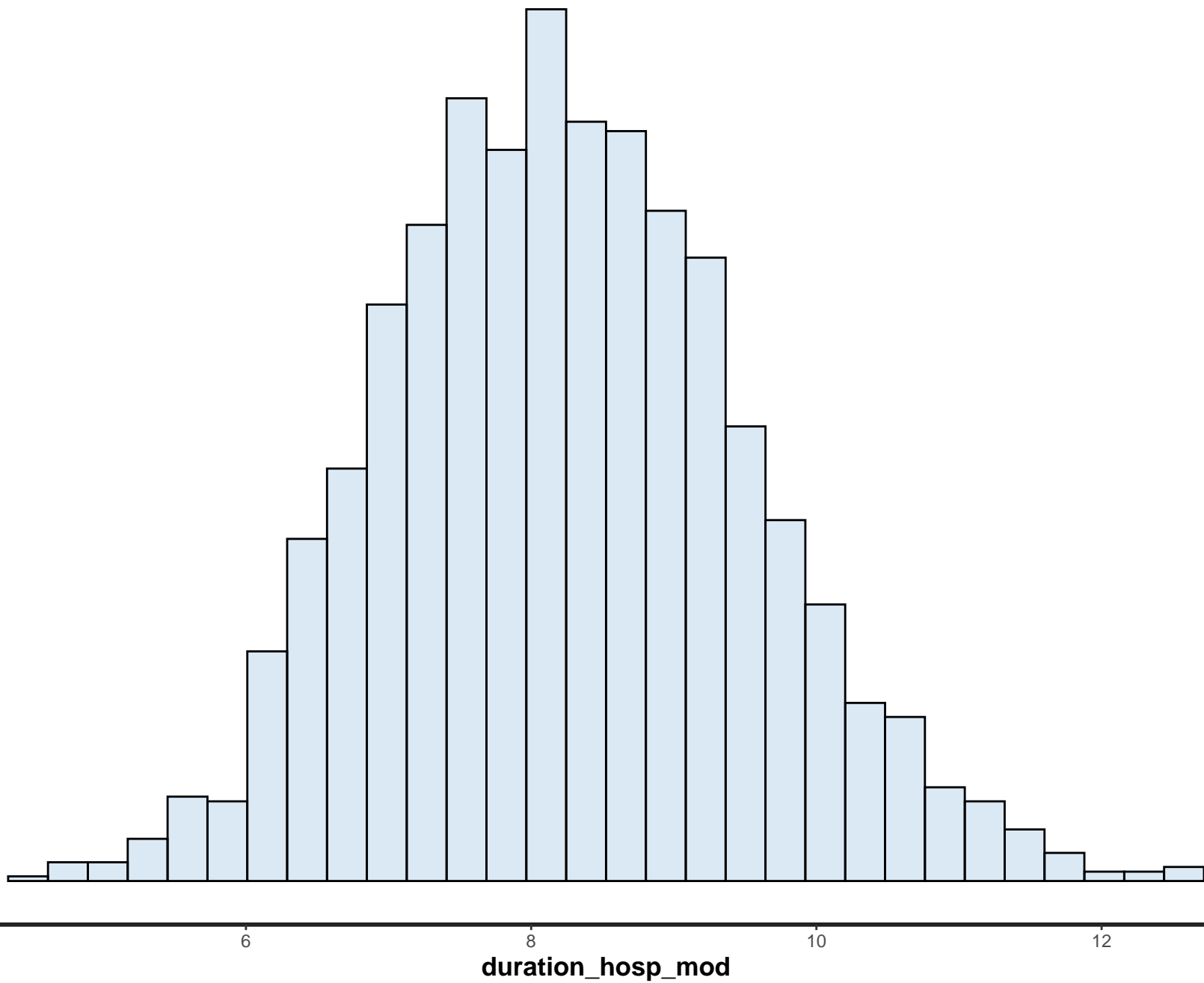


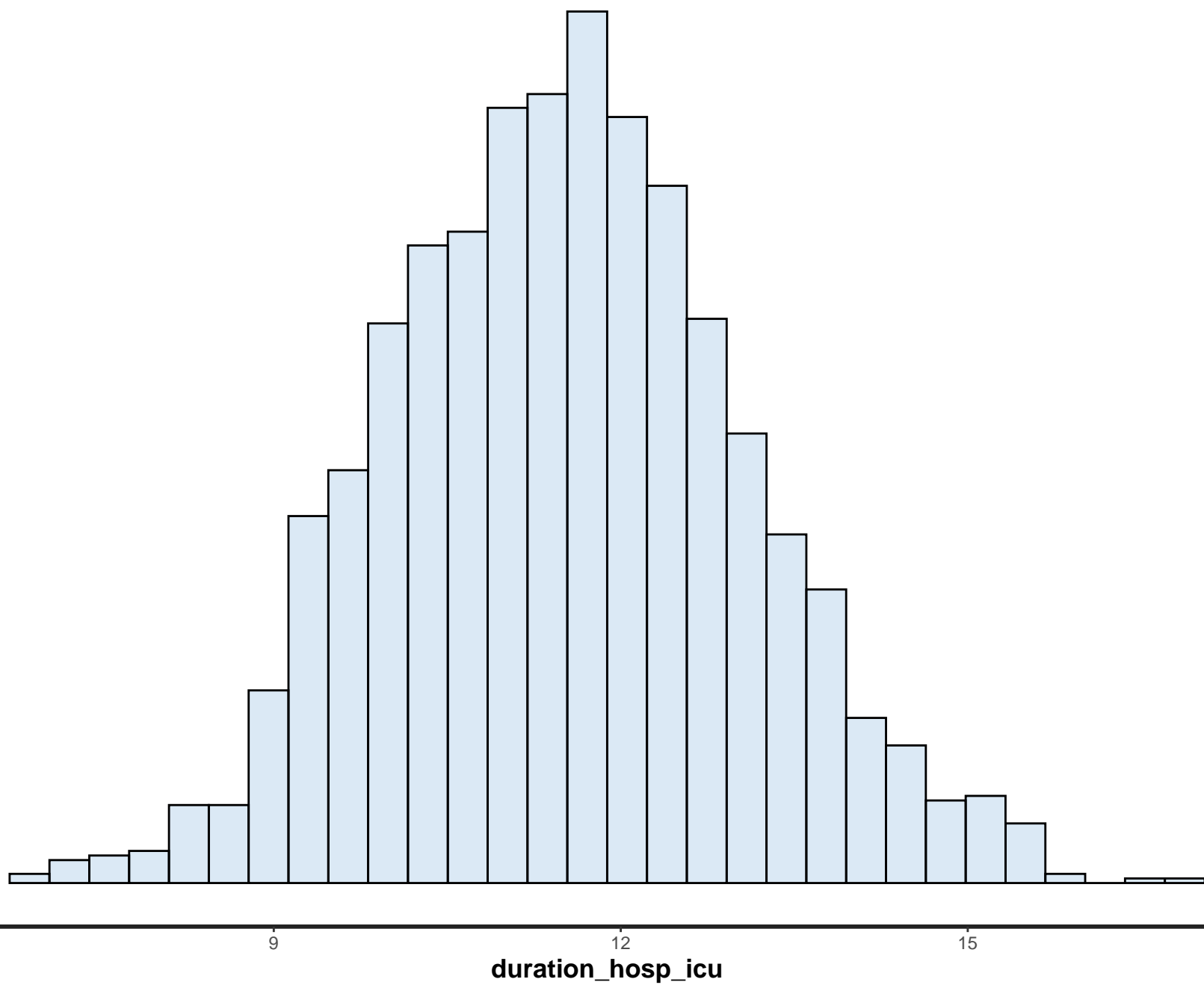


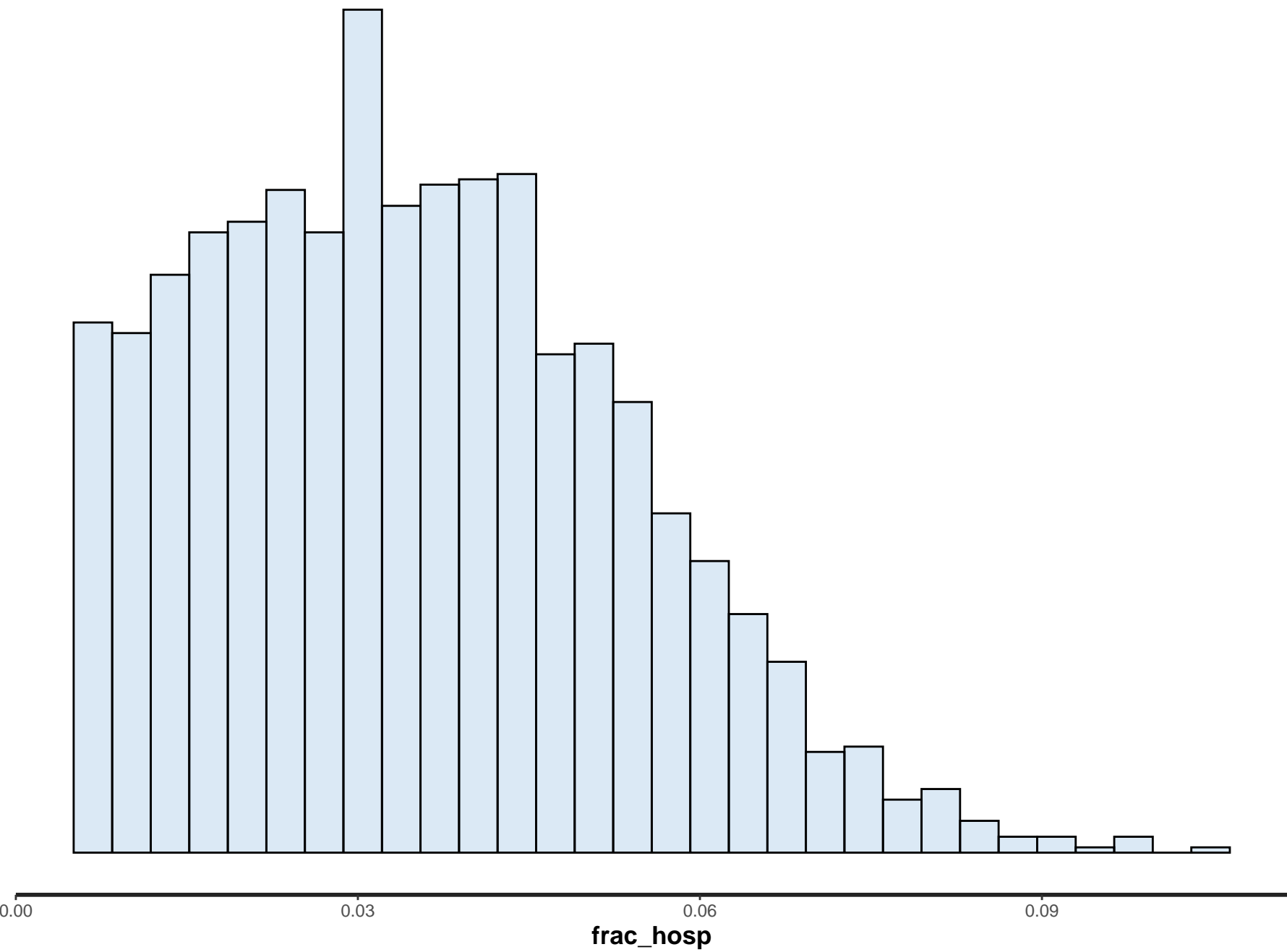


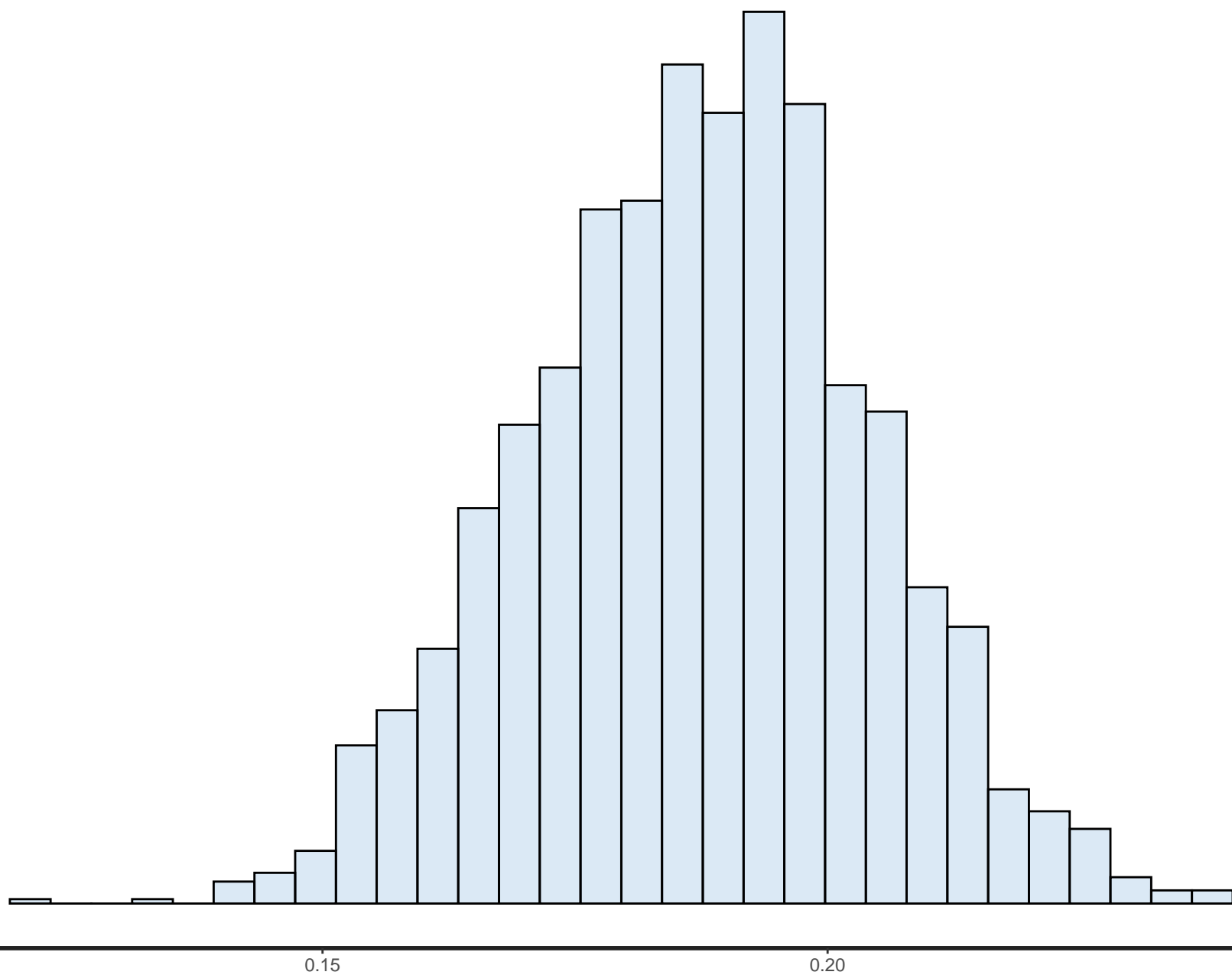


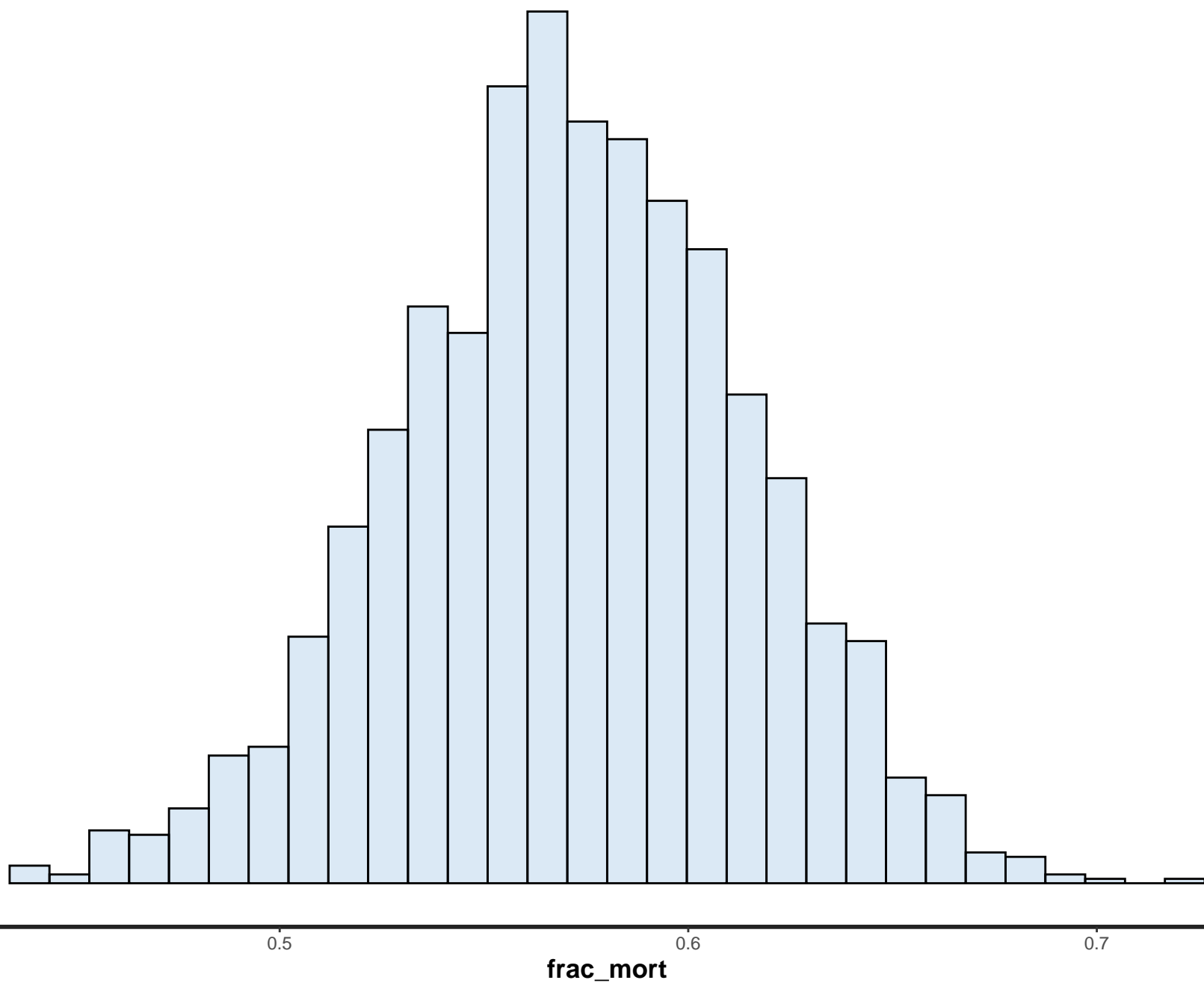


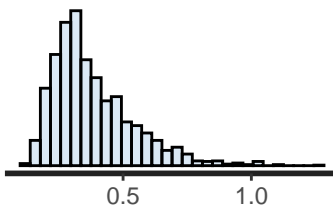
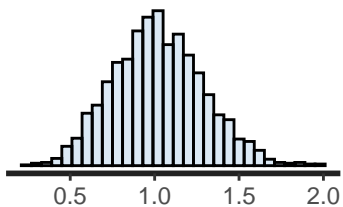
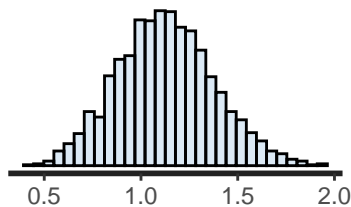
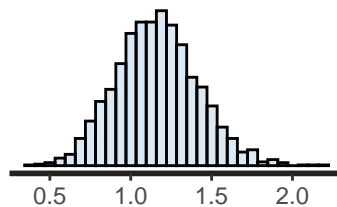
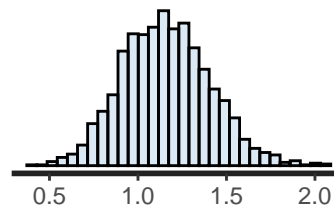
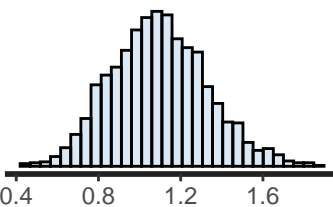
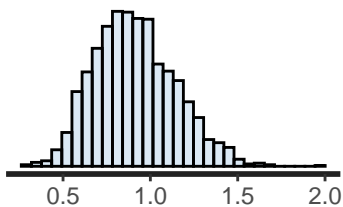
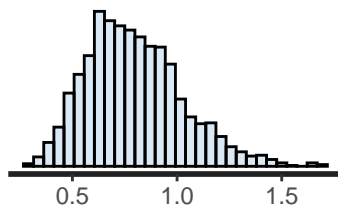
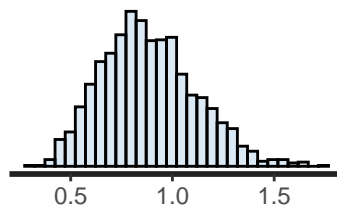
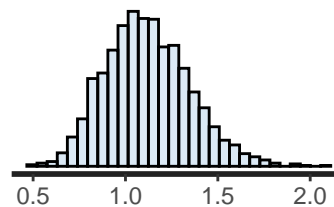
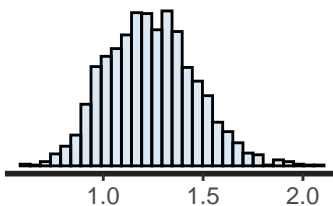
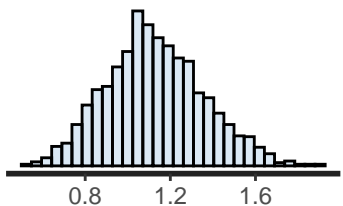
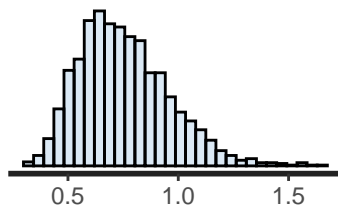
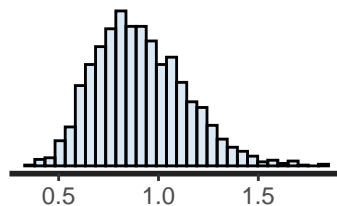
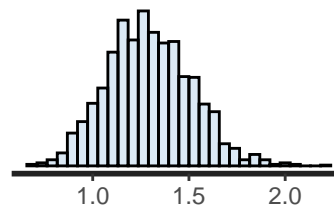
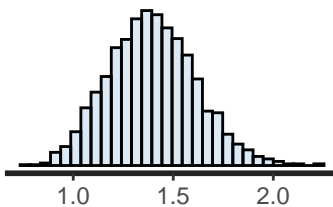
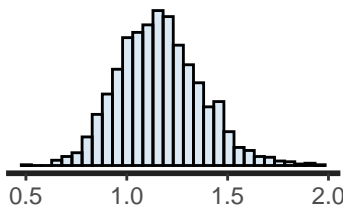
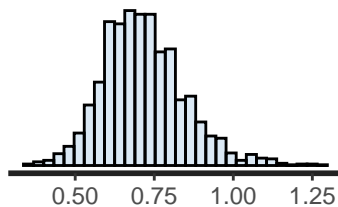
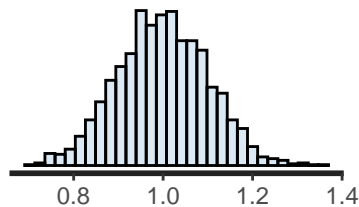
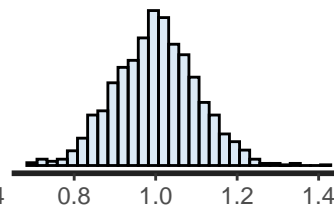
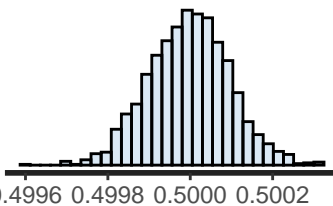


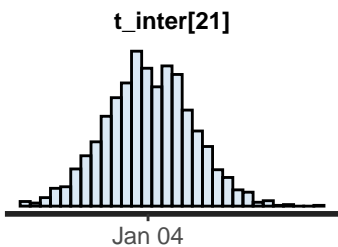
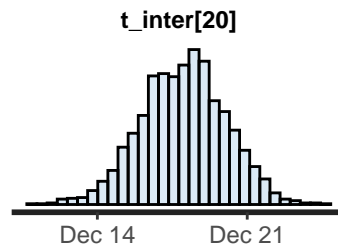
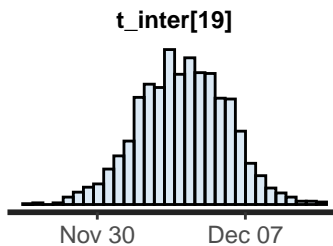
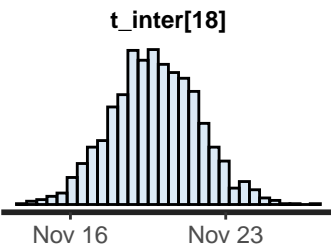
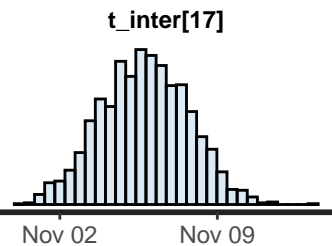
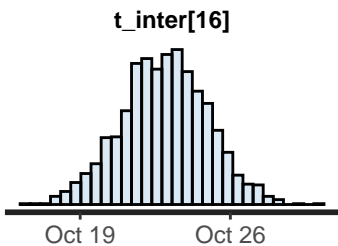
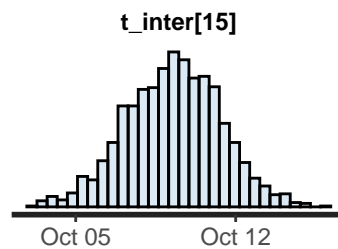
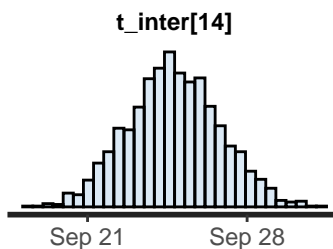
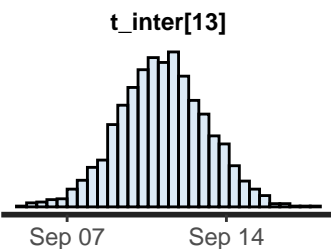
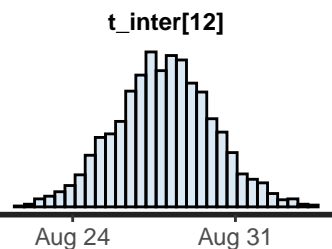
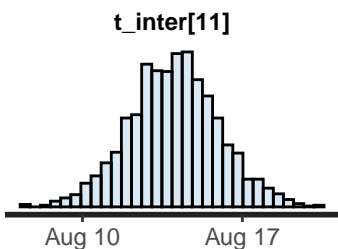
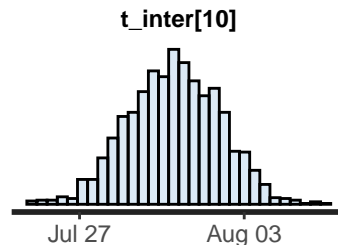
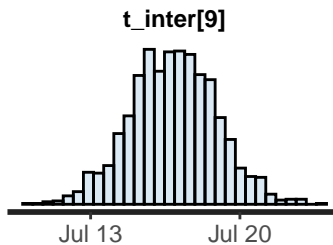
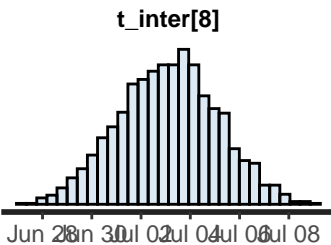
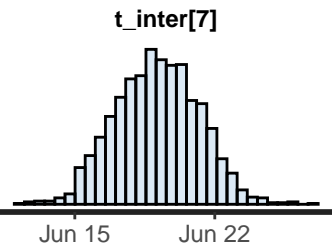
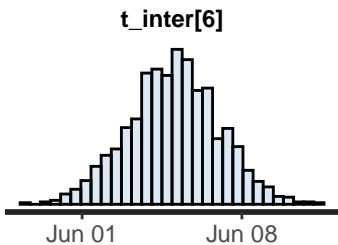
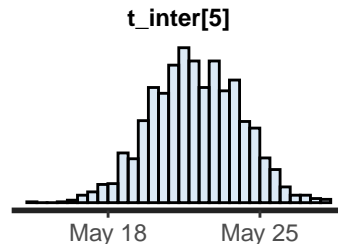
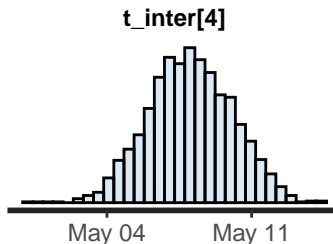
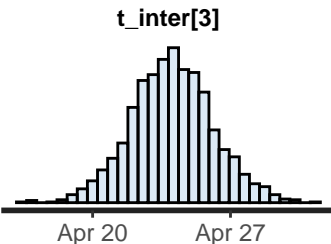
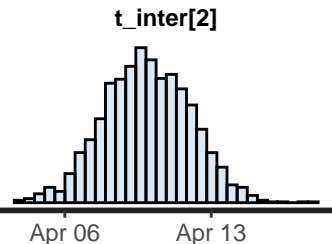
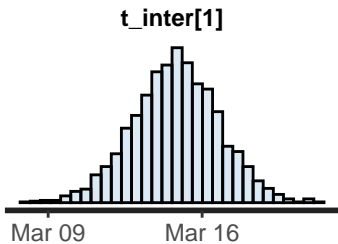


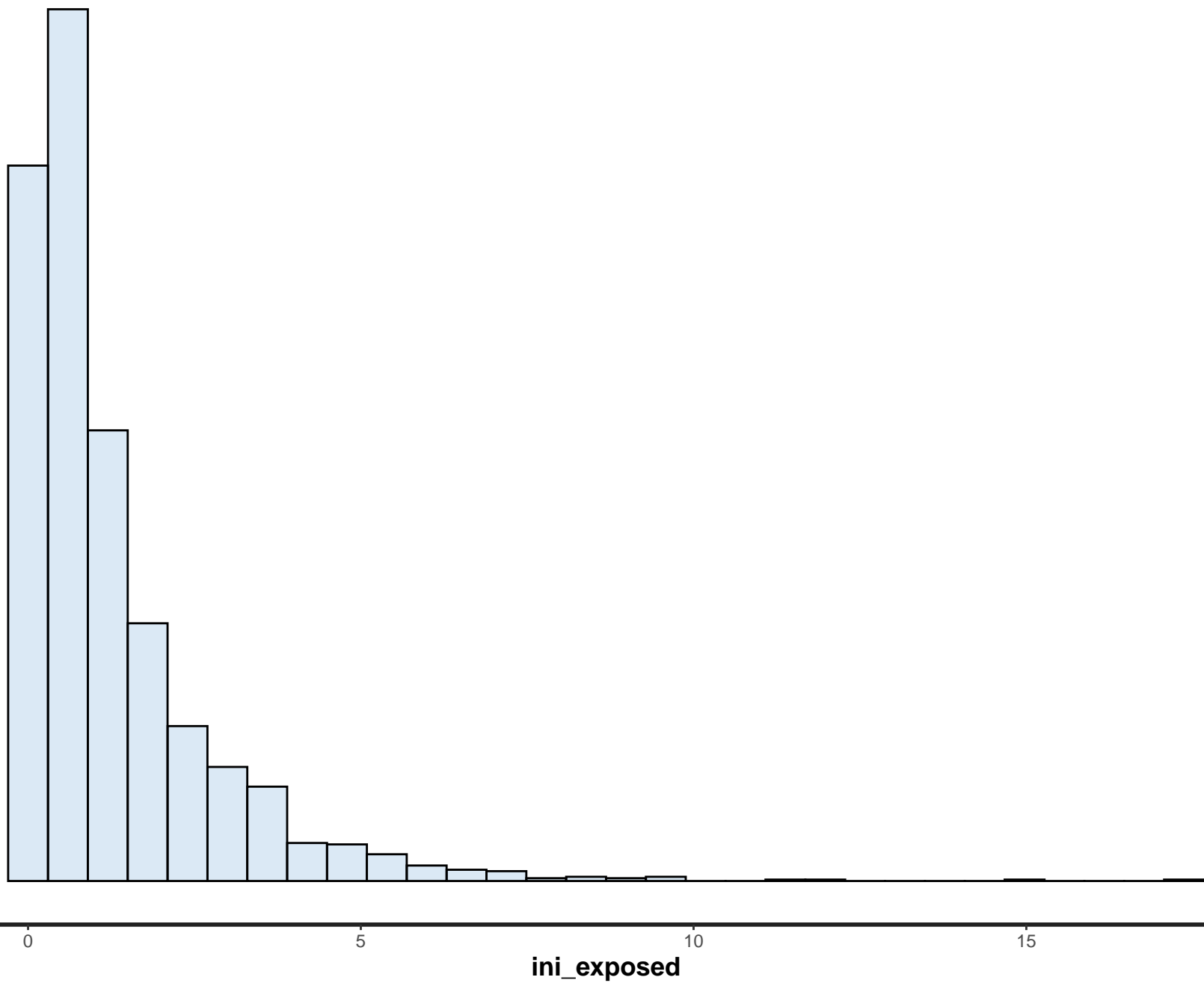




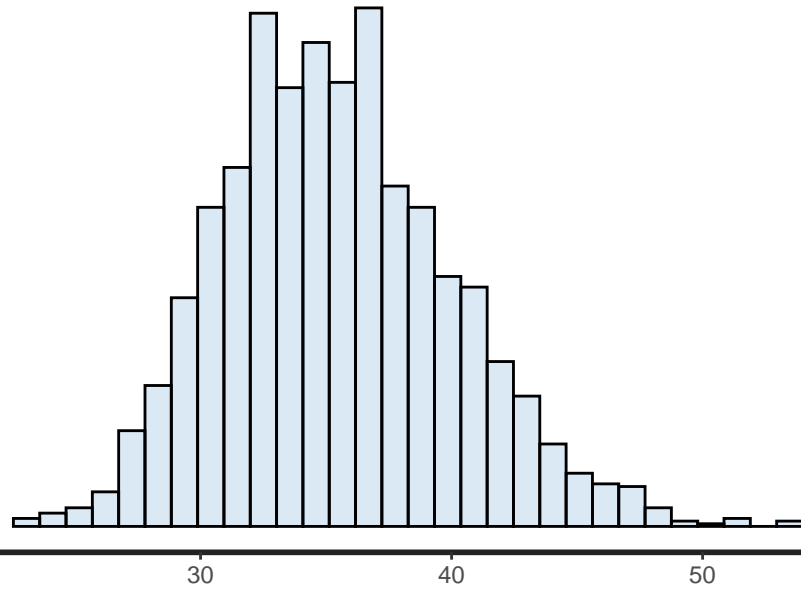


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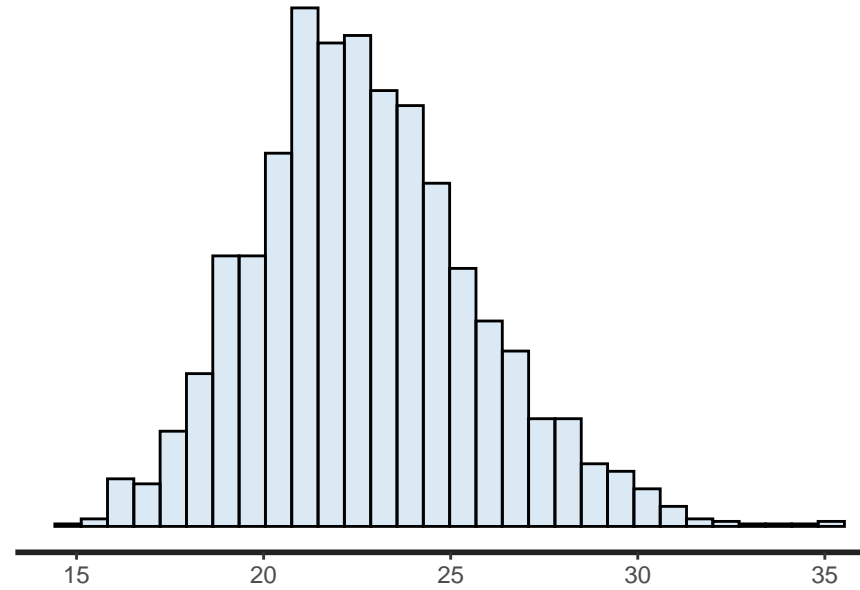




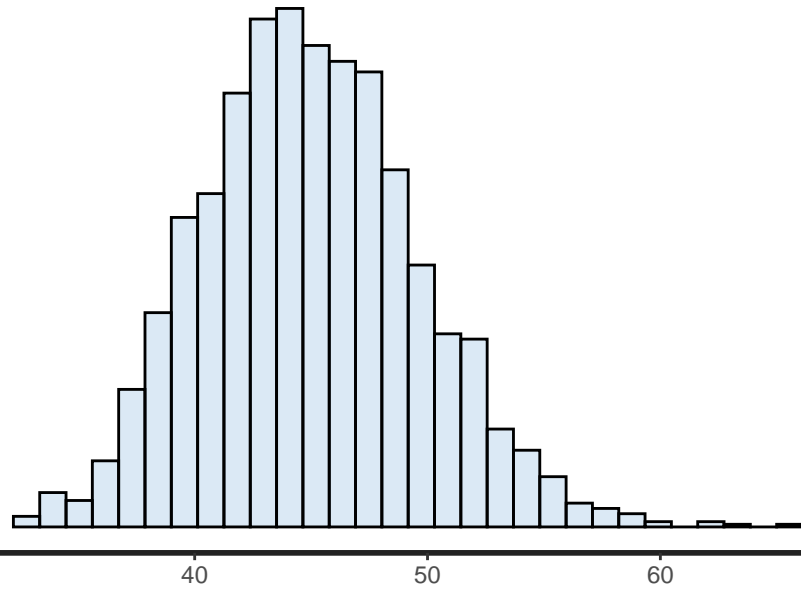
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sigma_obs[2]



sigma_obs[3]



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