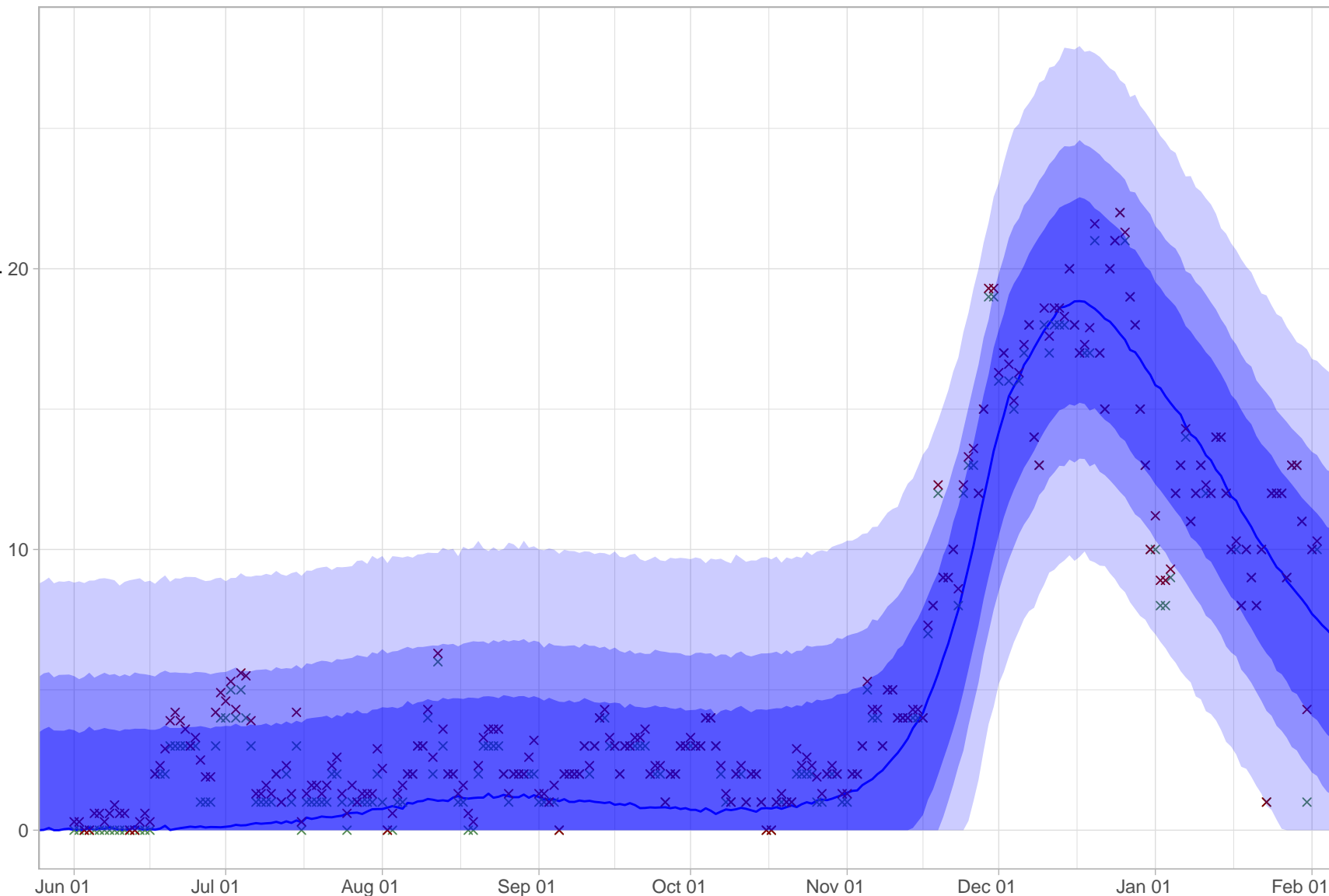


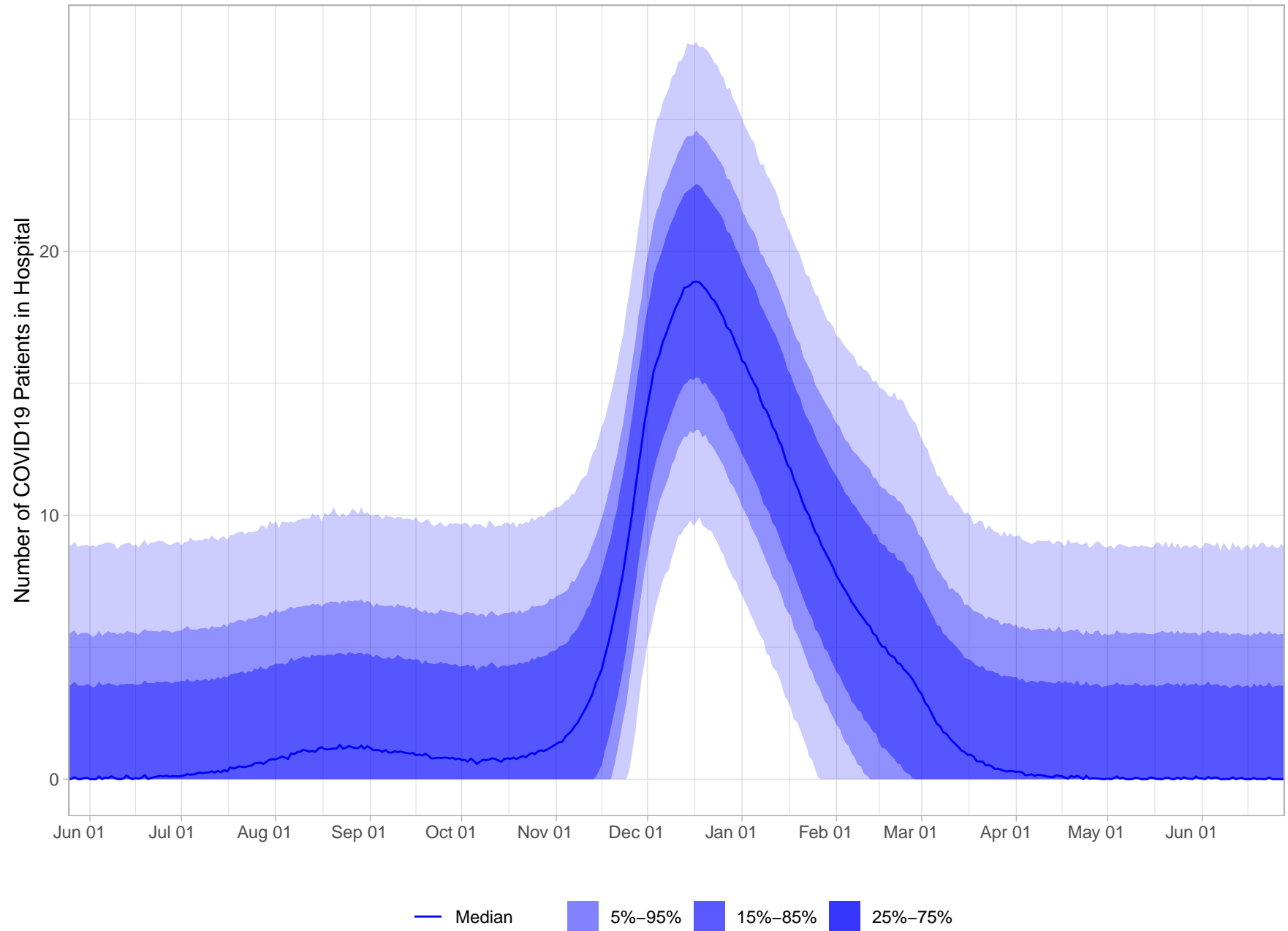
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



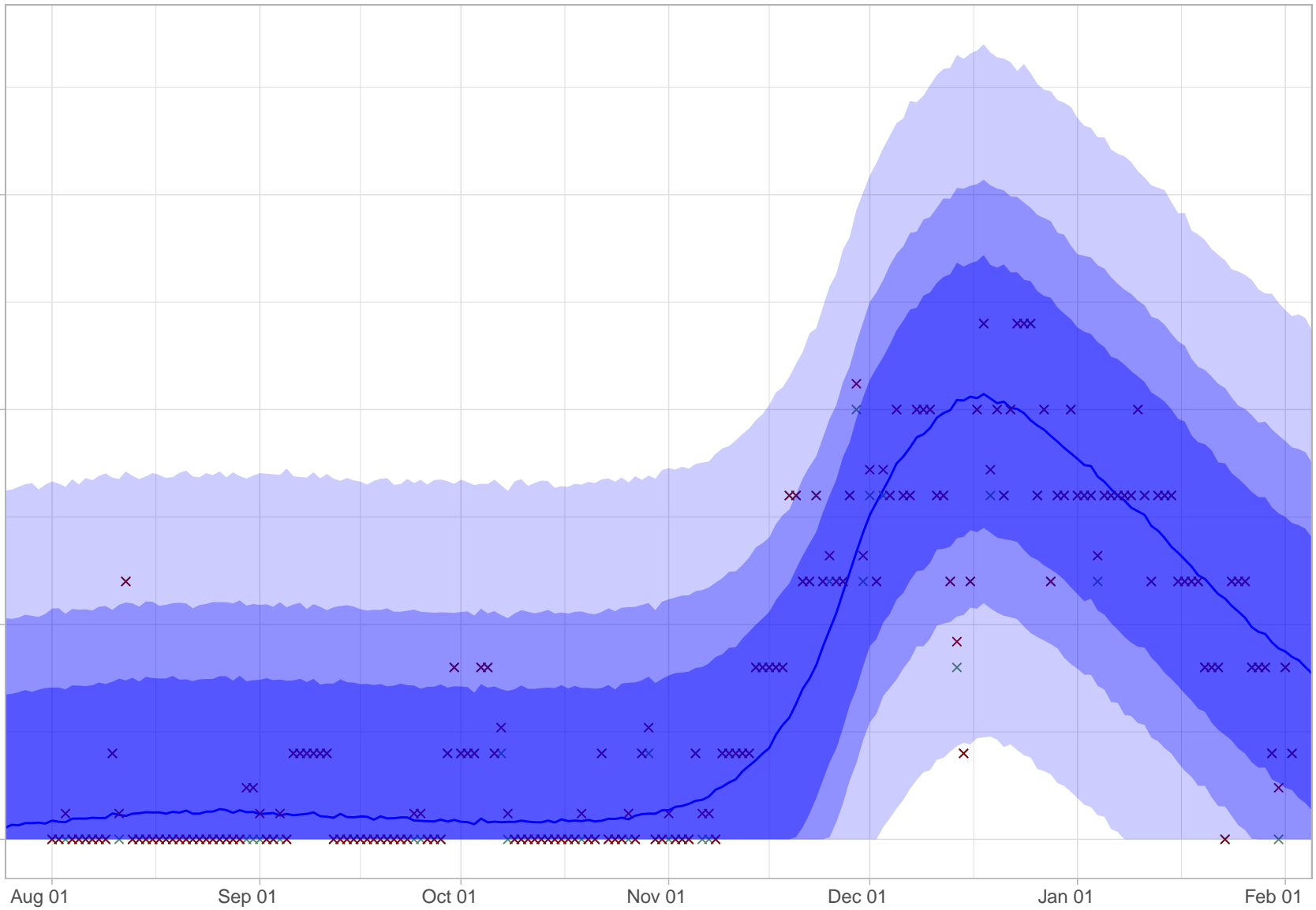
— Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Hospitalization Projection



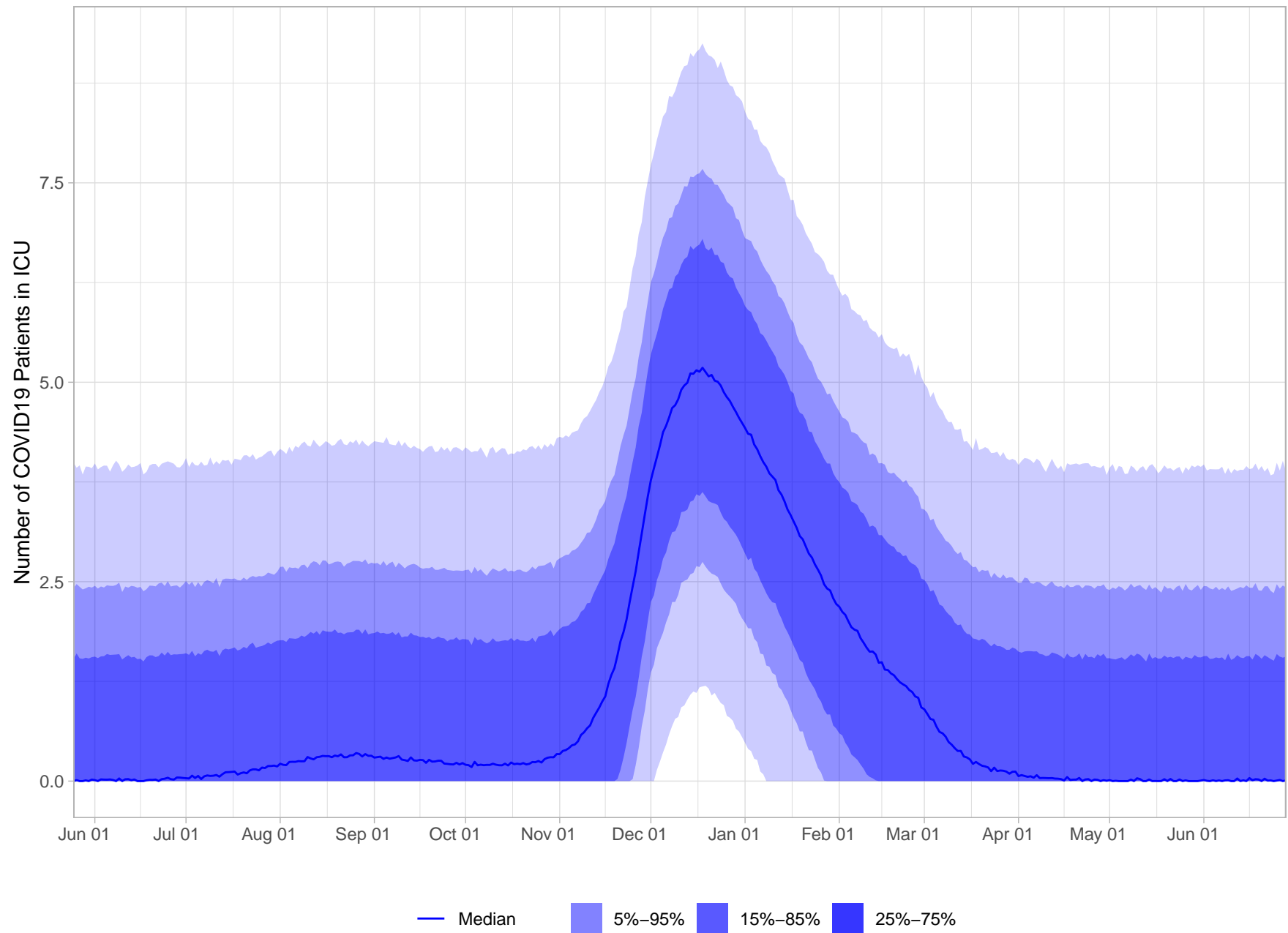
Short Term ICU Projection

Number of COVID19 Patients in ICU



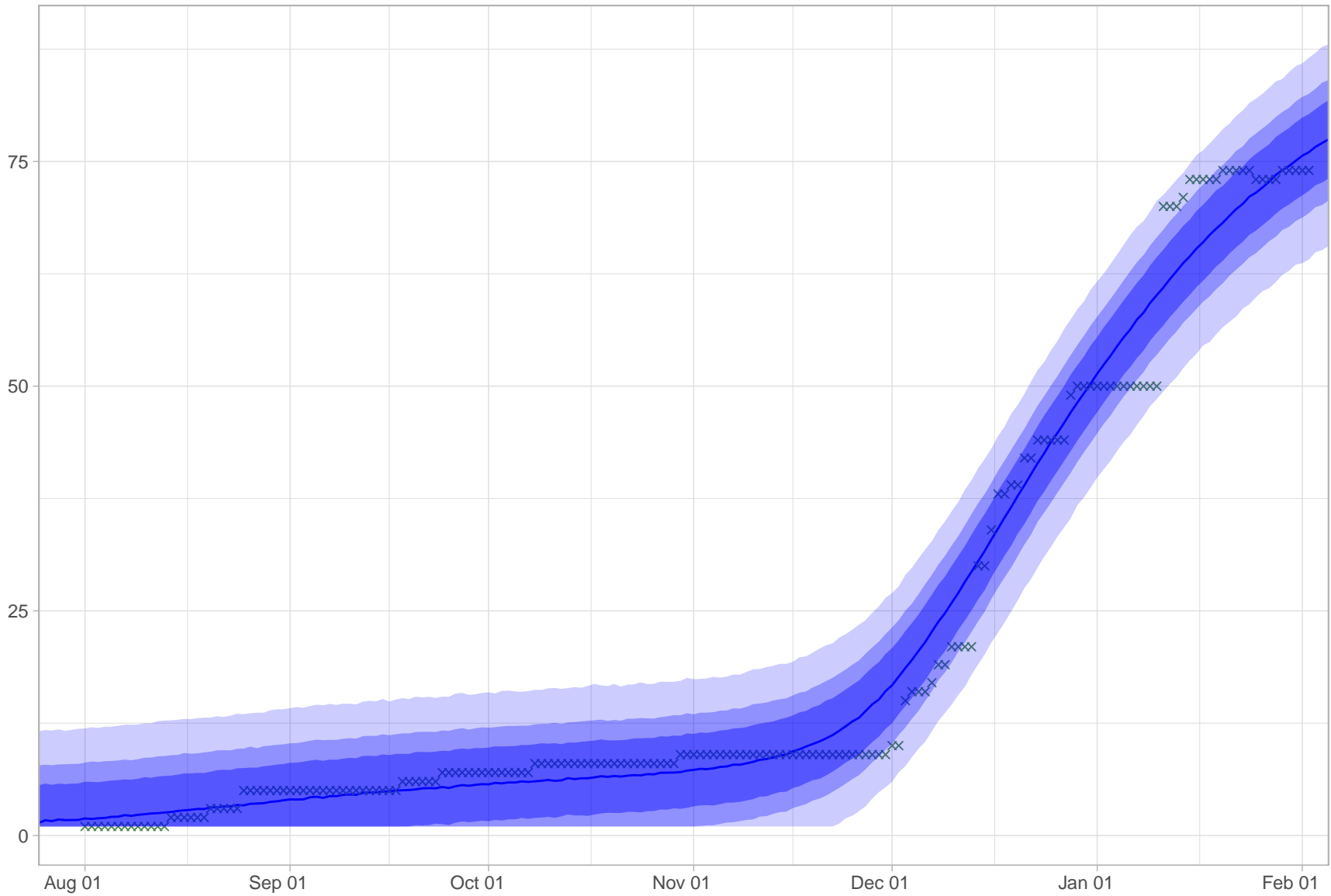
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



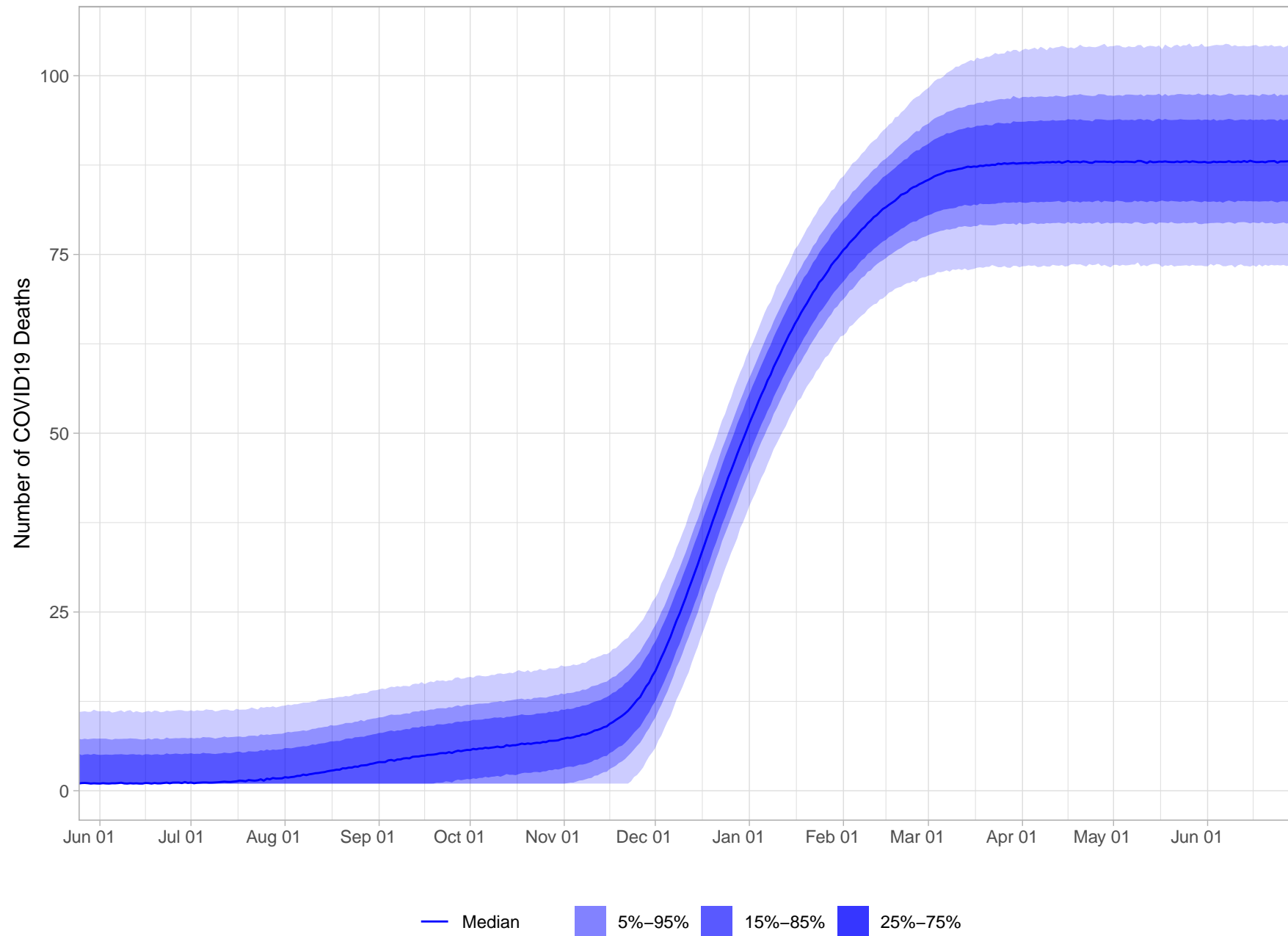
Short Term Death Projection

Number of COVID19 Deaths

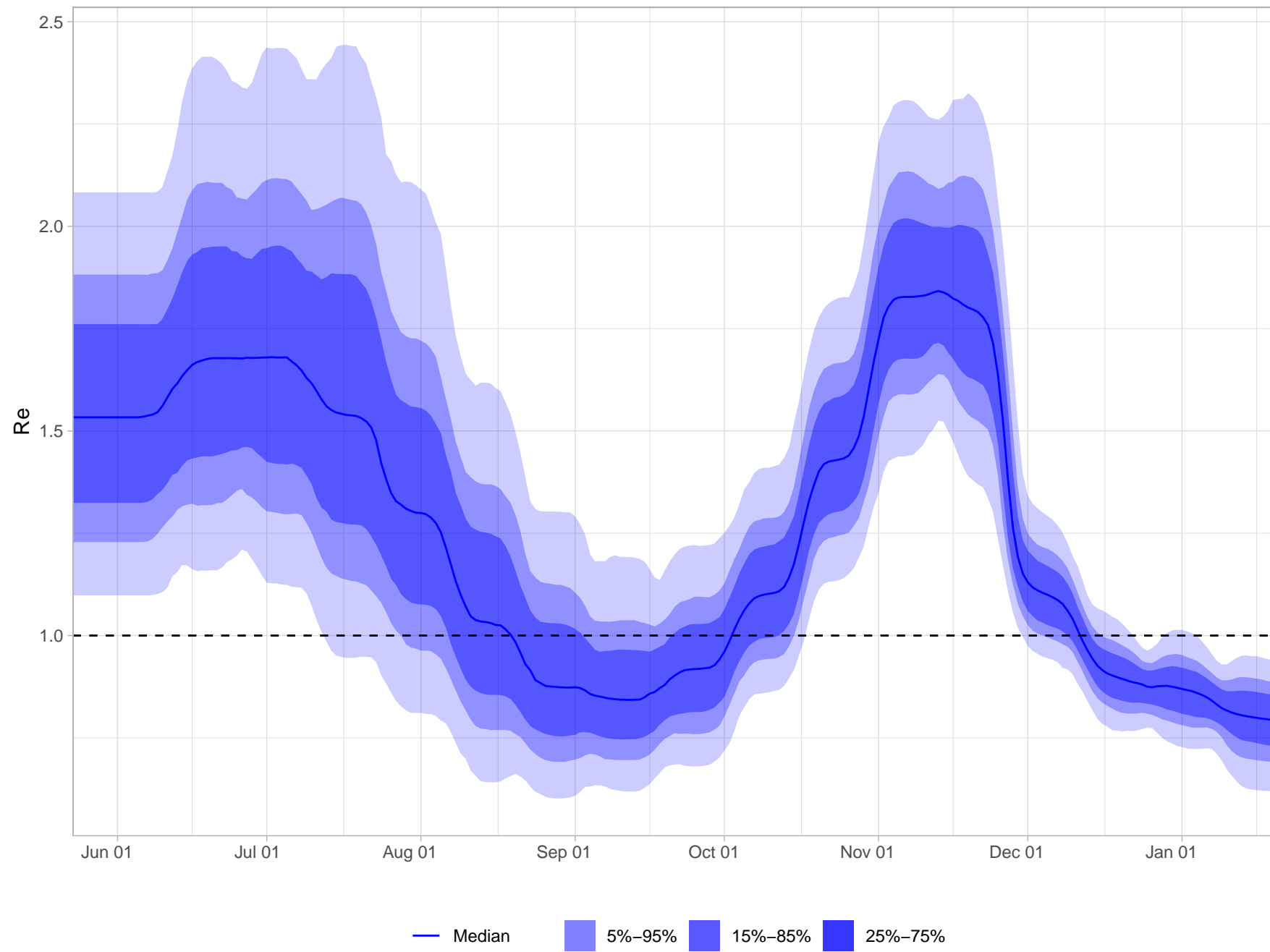


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

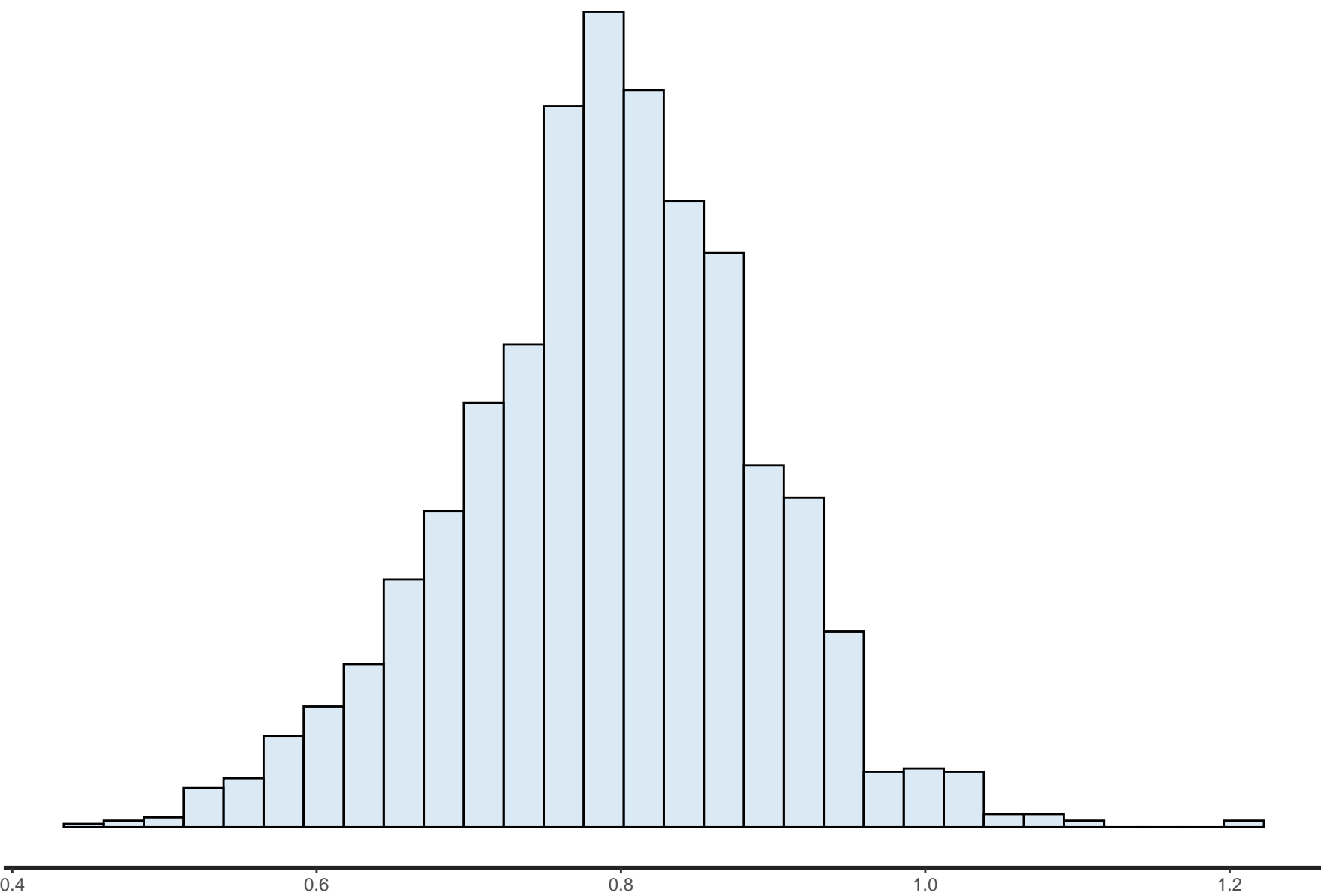


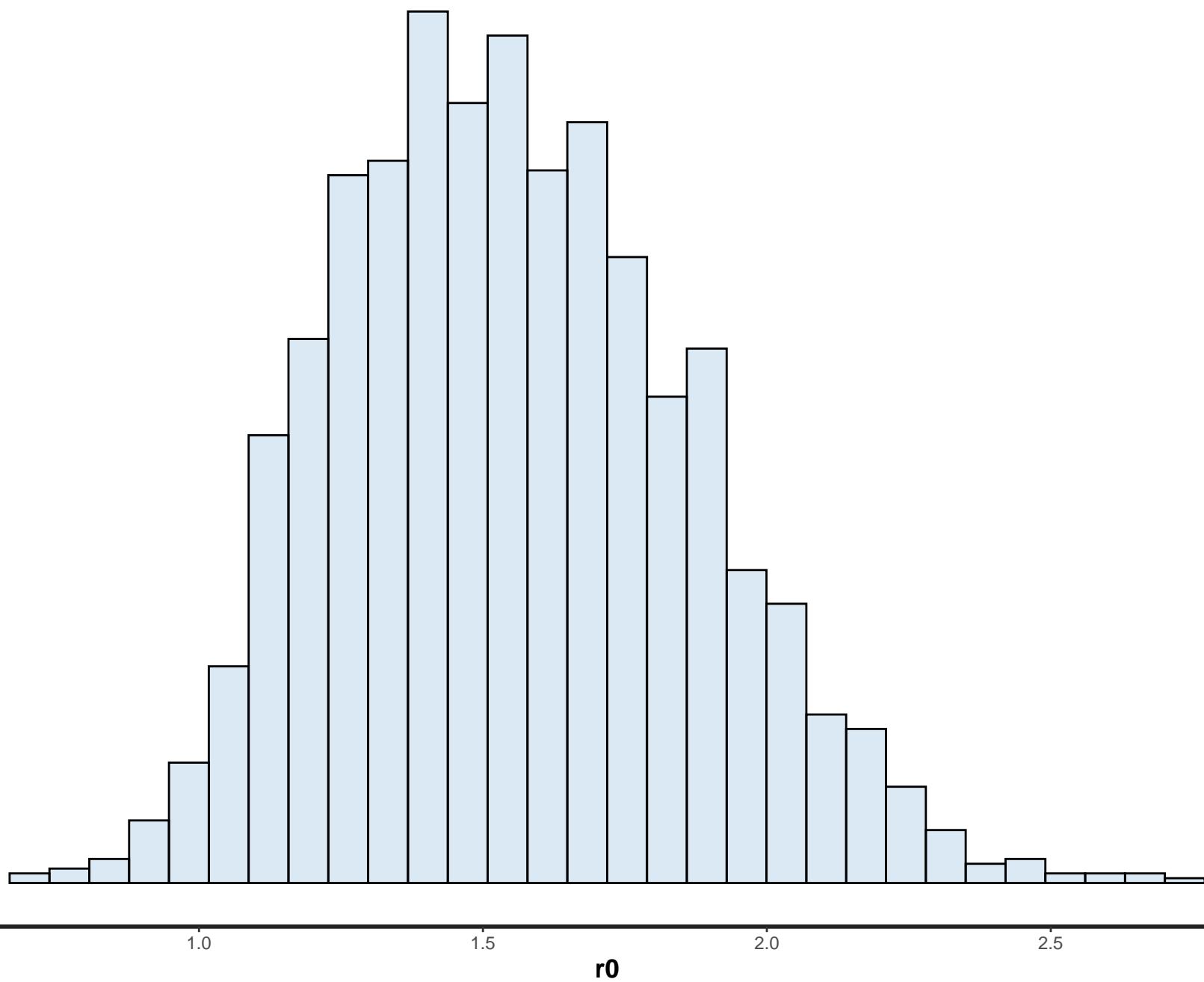
Effective Reproduction Number

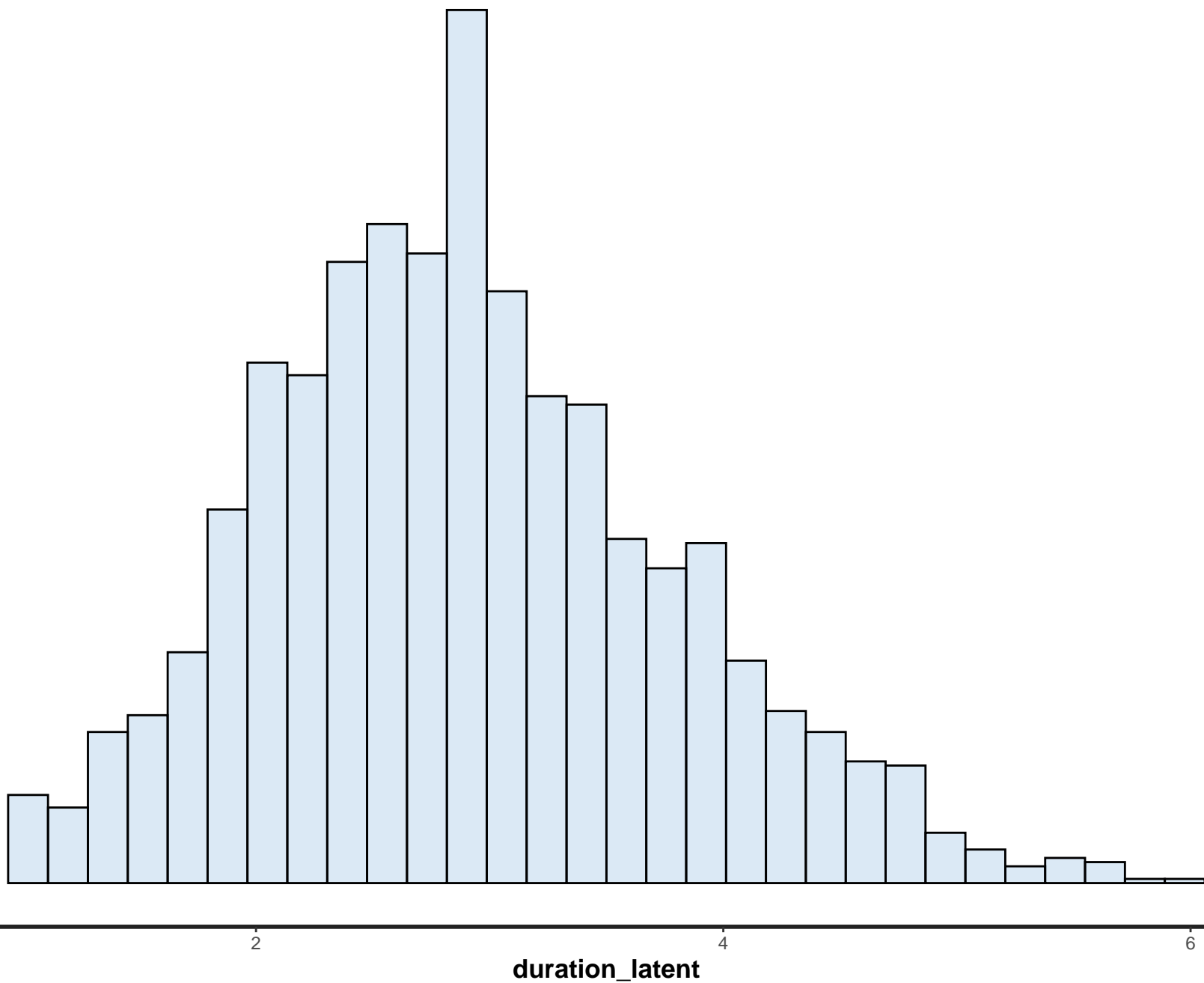


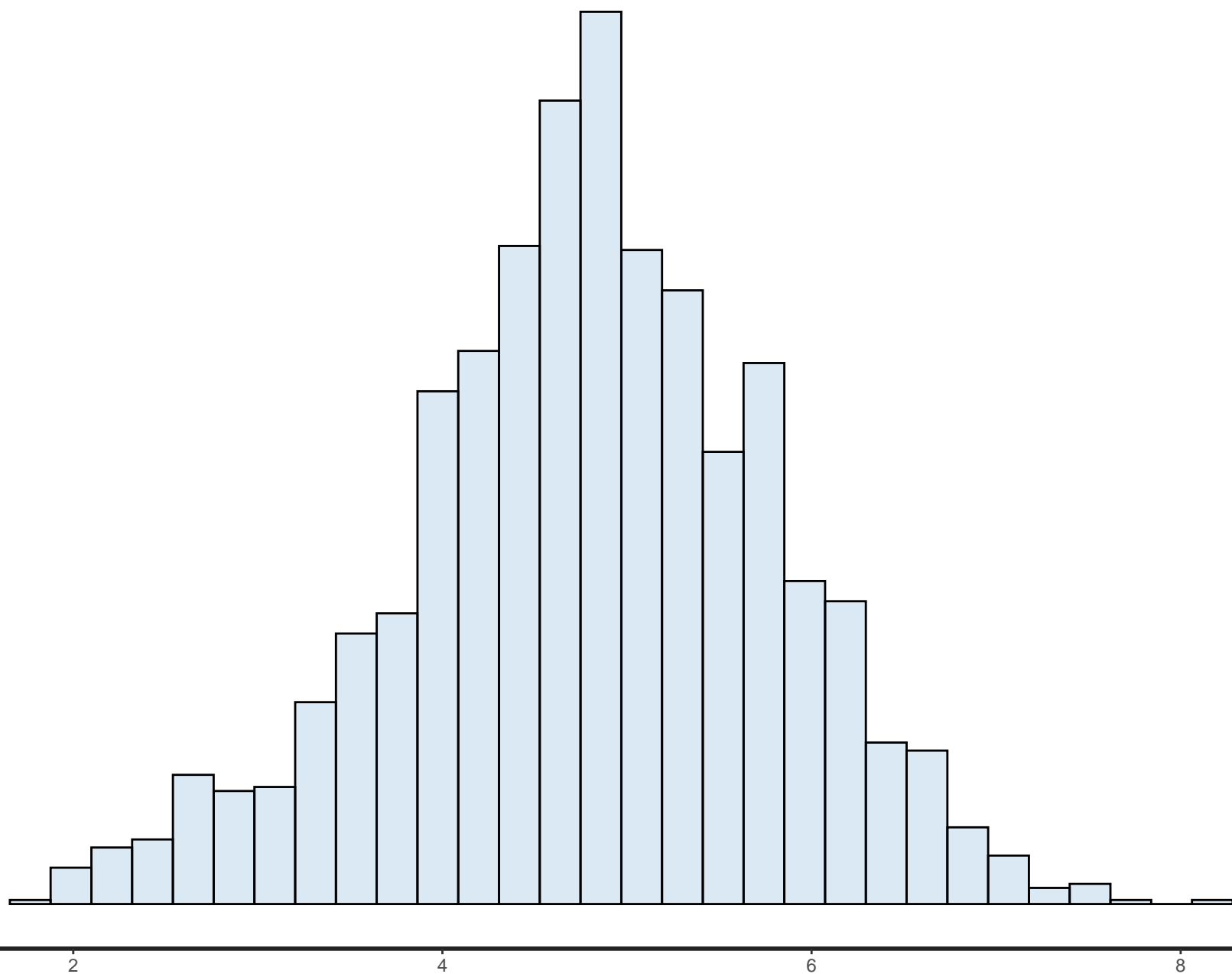
Rt as of 2021-01-19

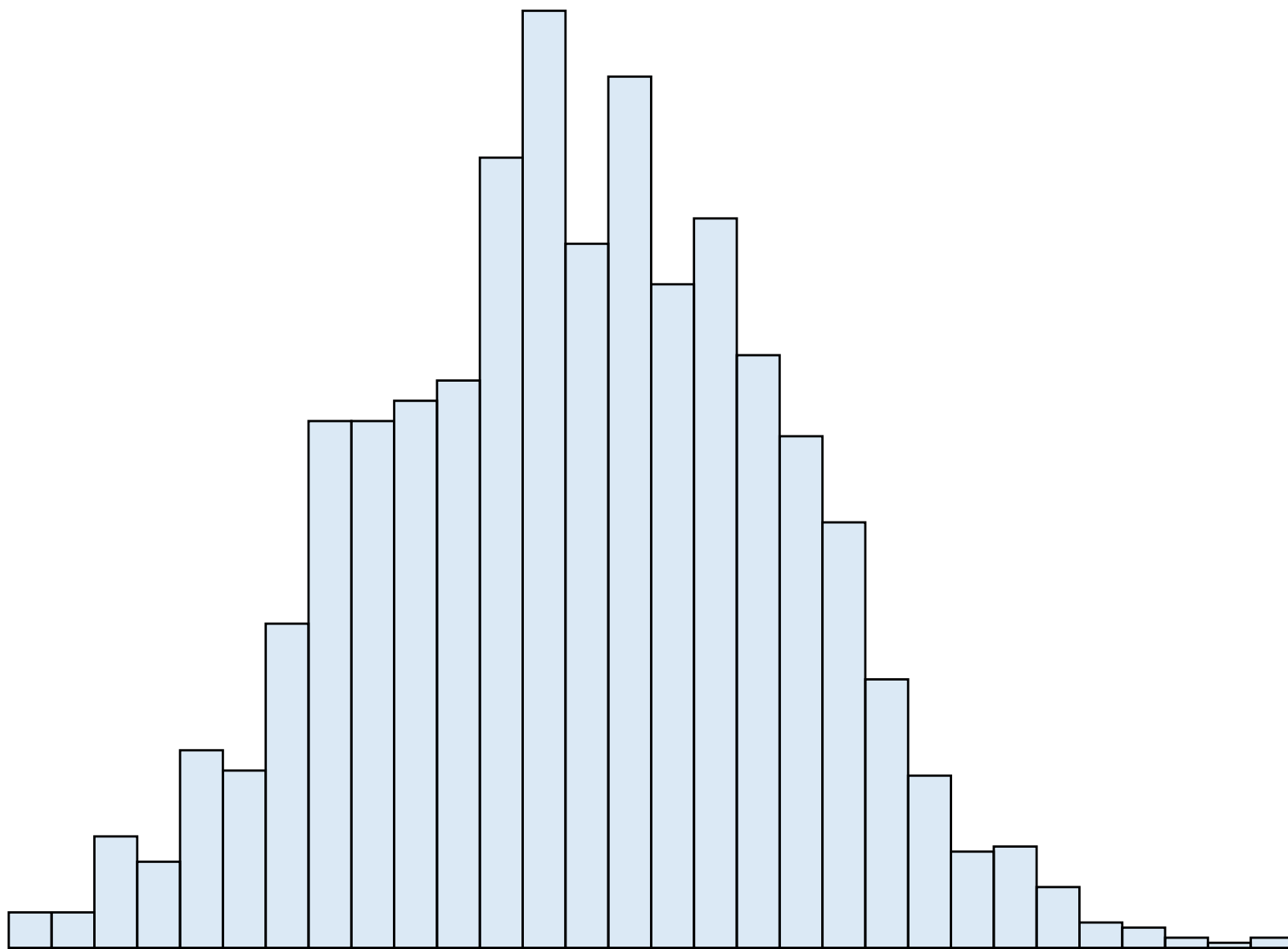
5%	10%	25%	50%	75%	90%	95%
0.62	0.66	0.73	0.79	0.86	0.91	0.94



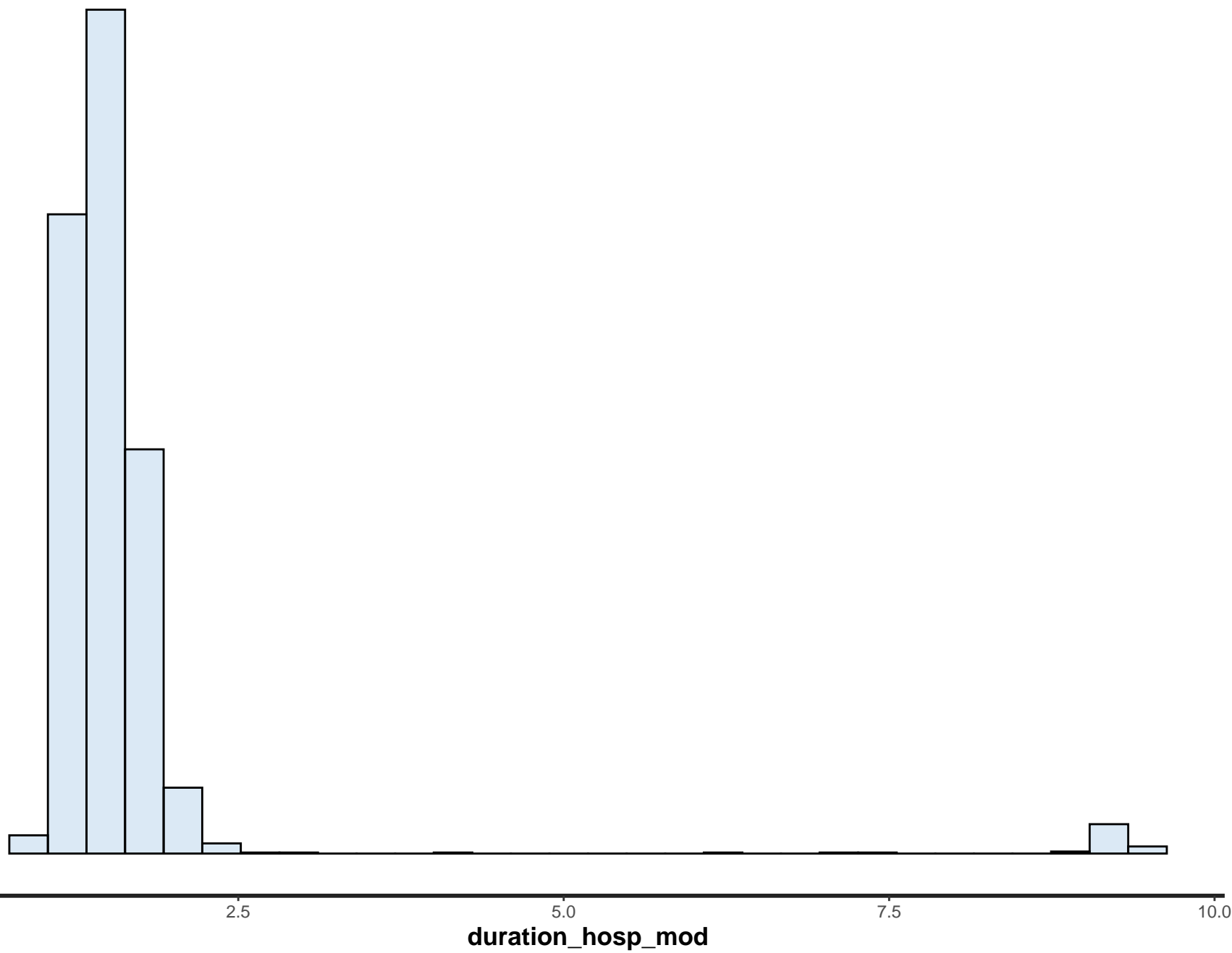


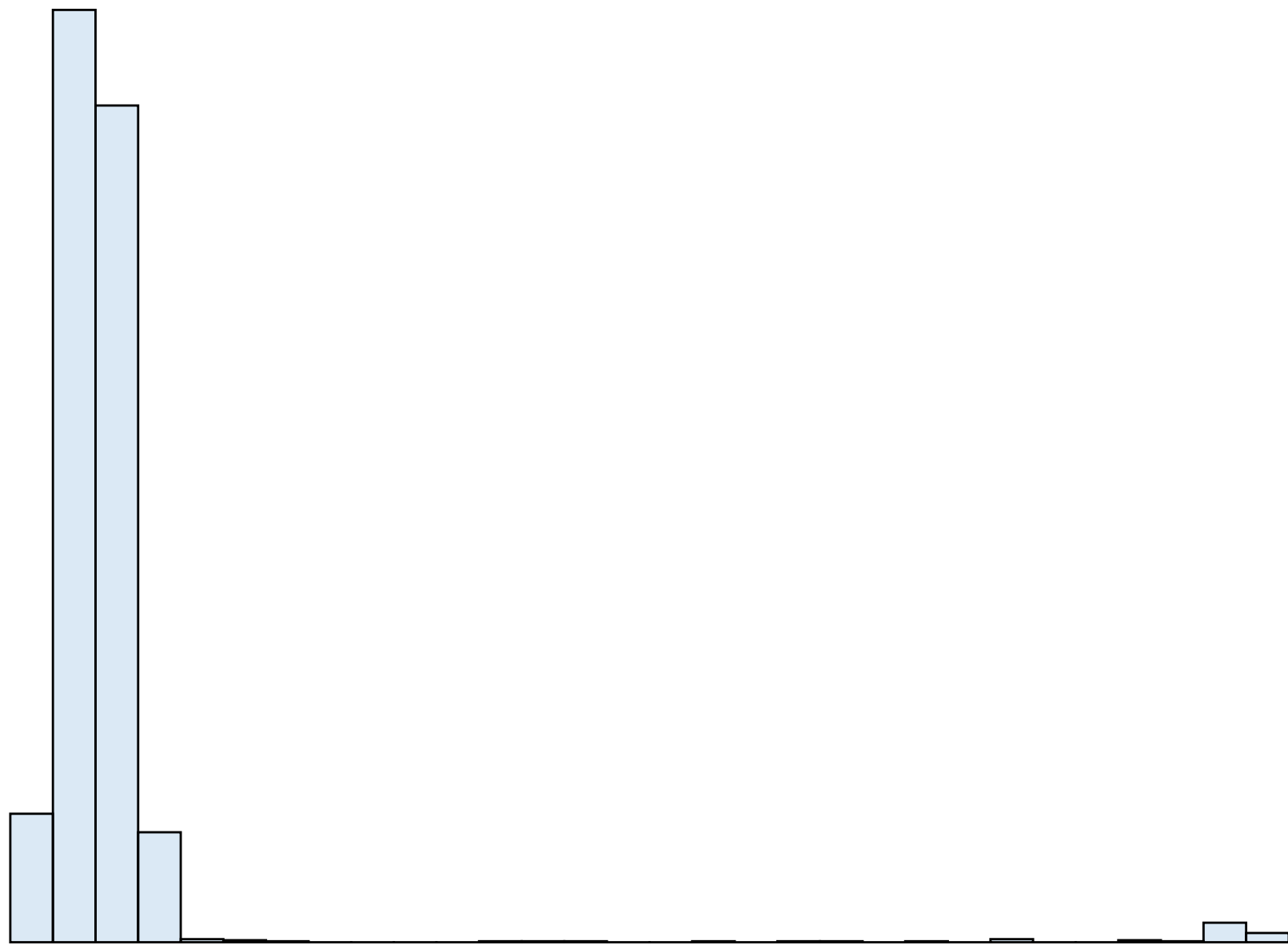




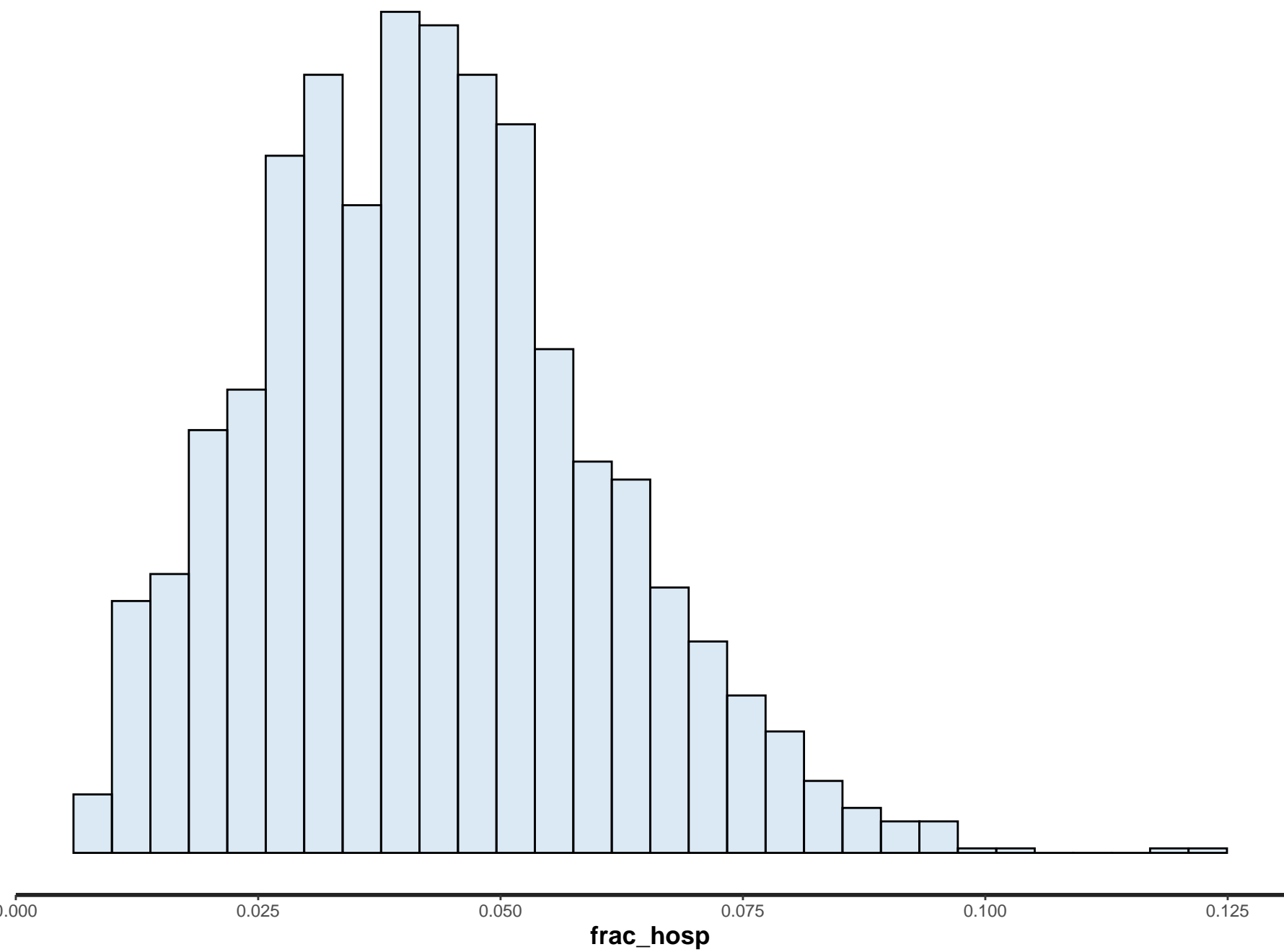


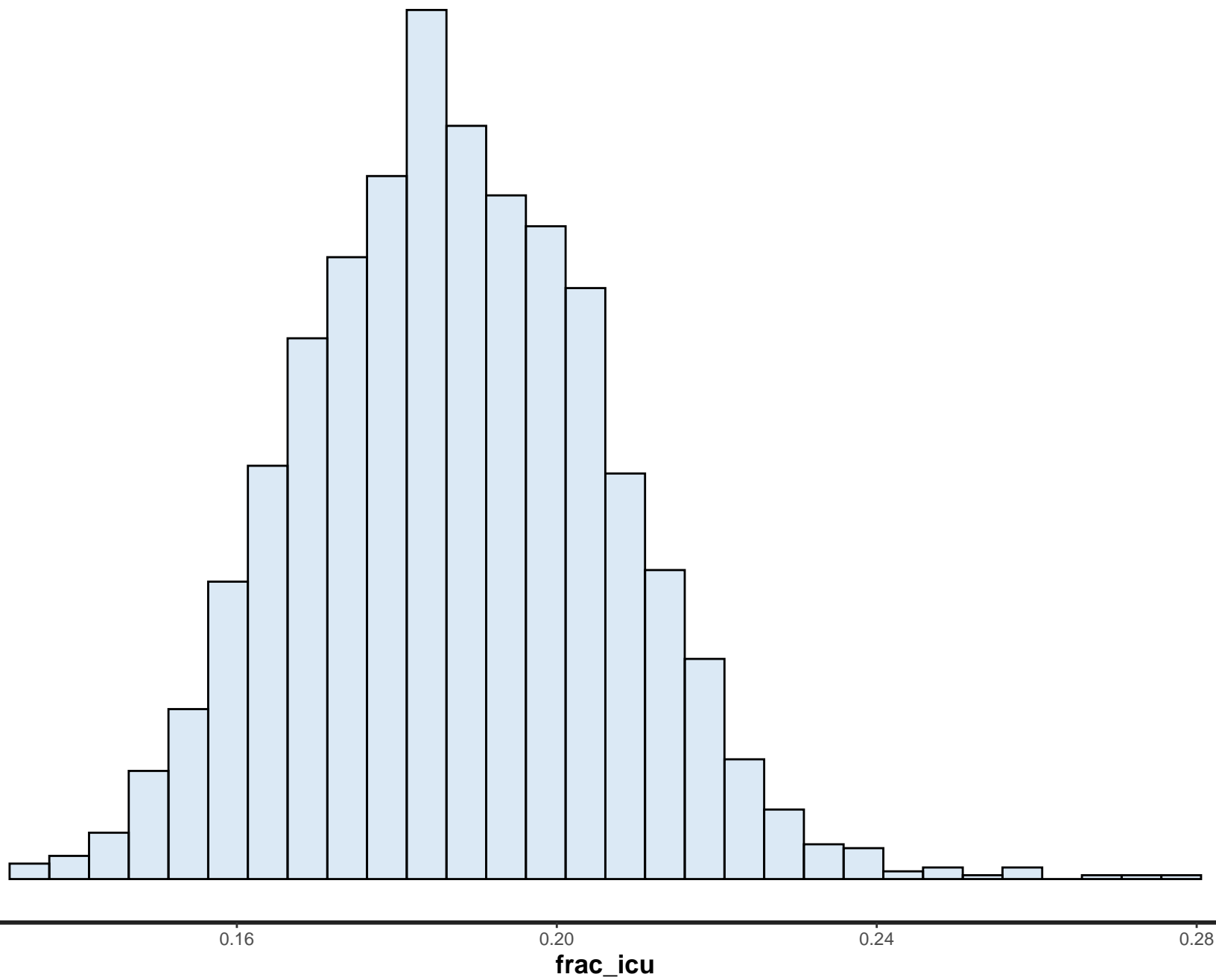
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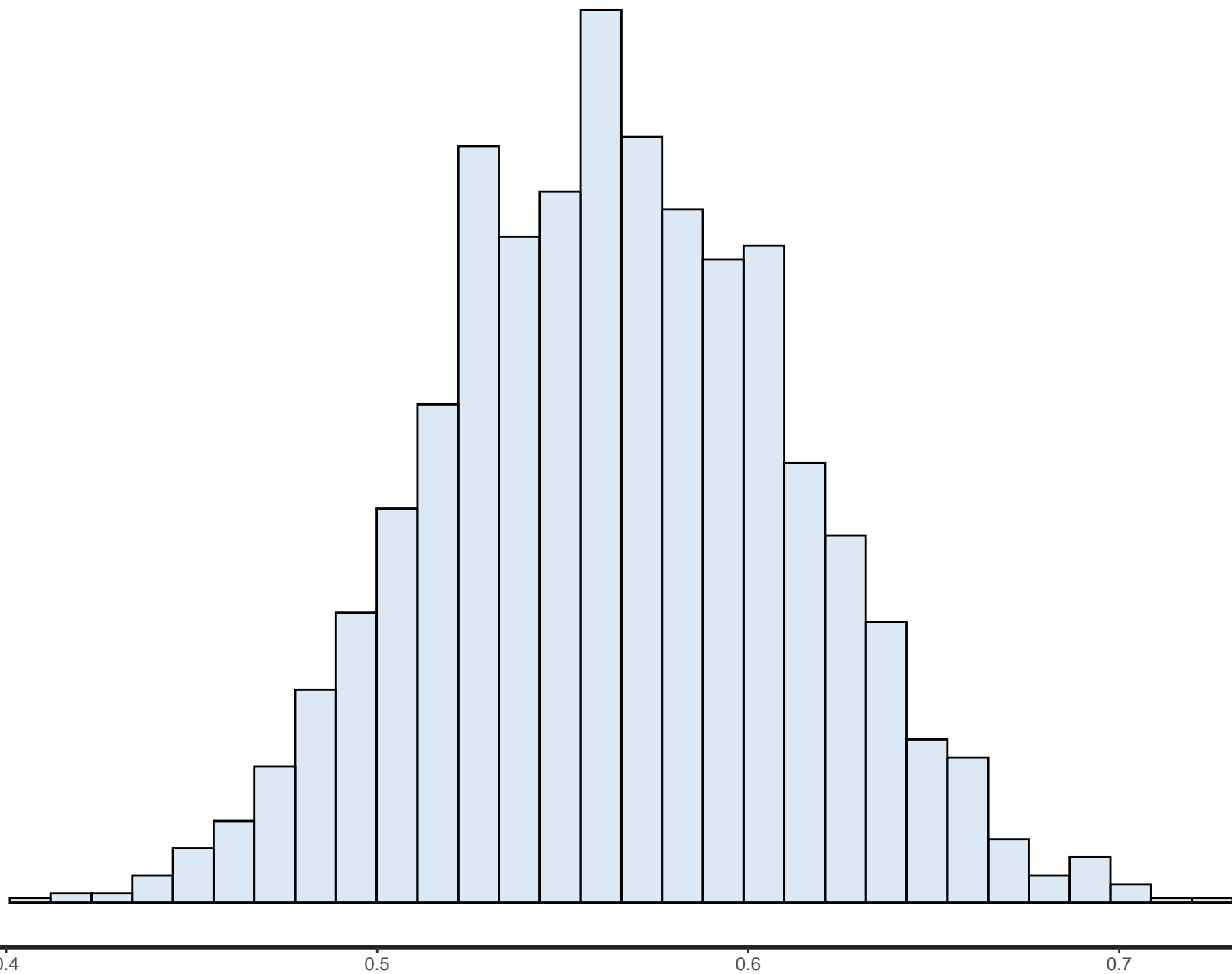


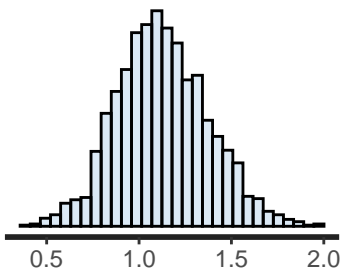
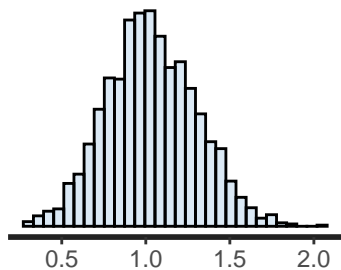
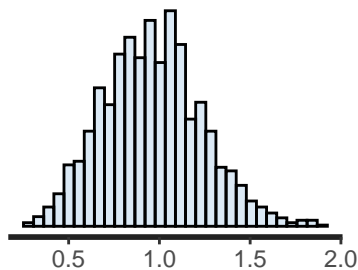
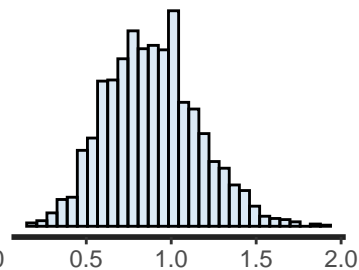
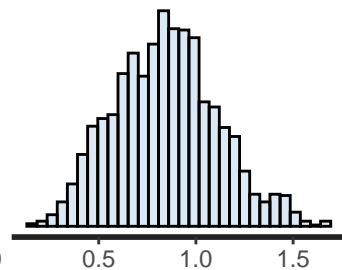
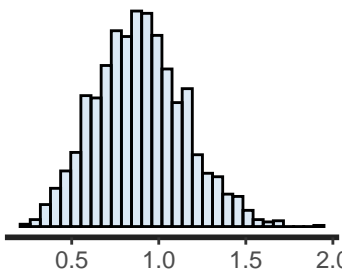
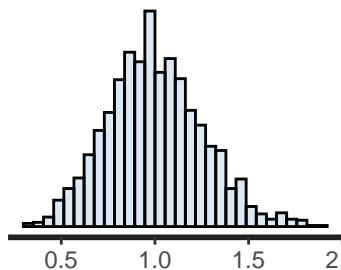
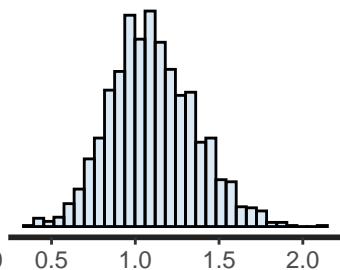
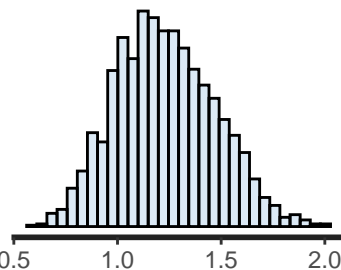
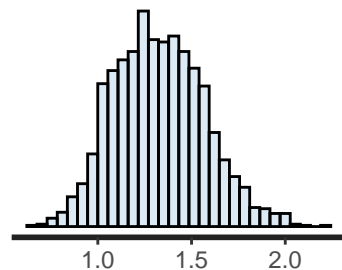
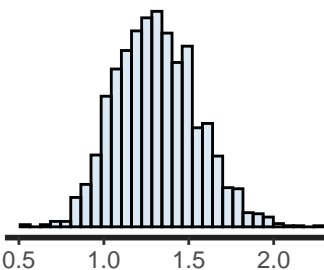
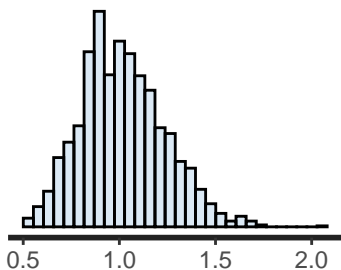
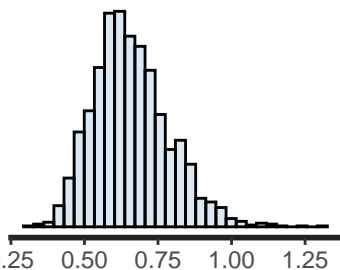
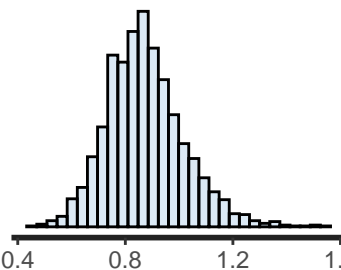
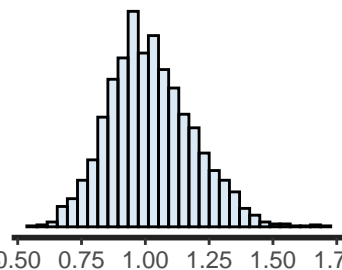
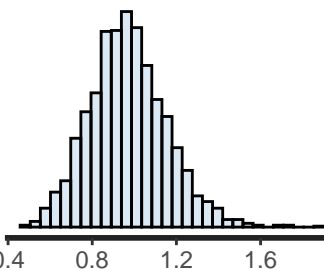
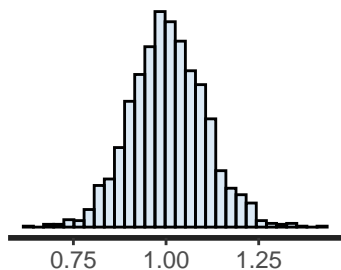
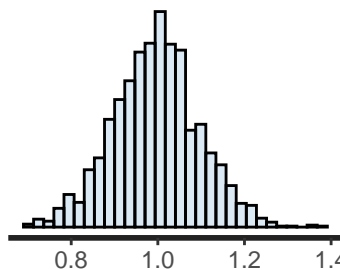
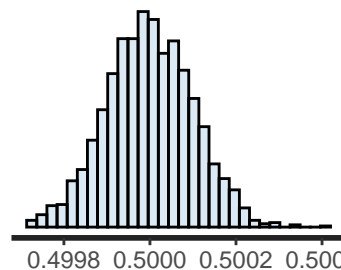


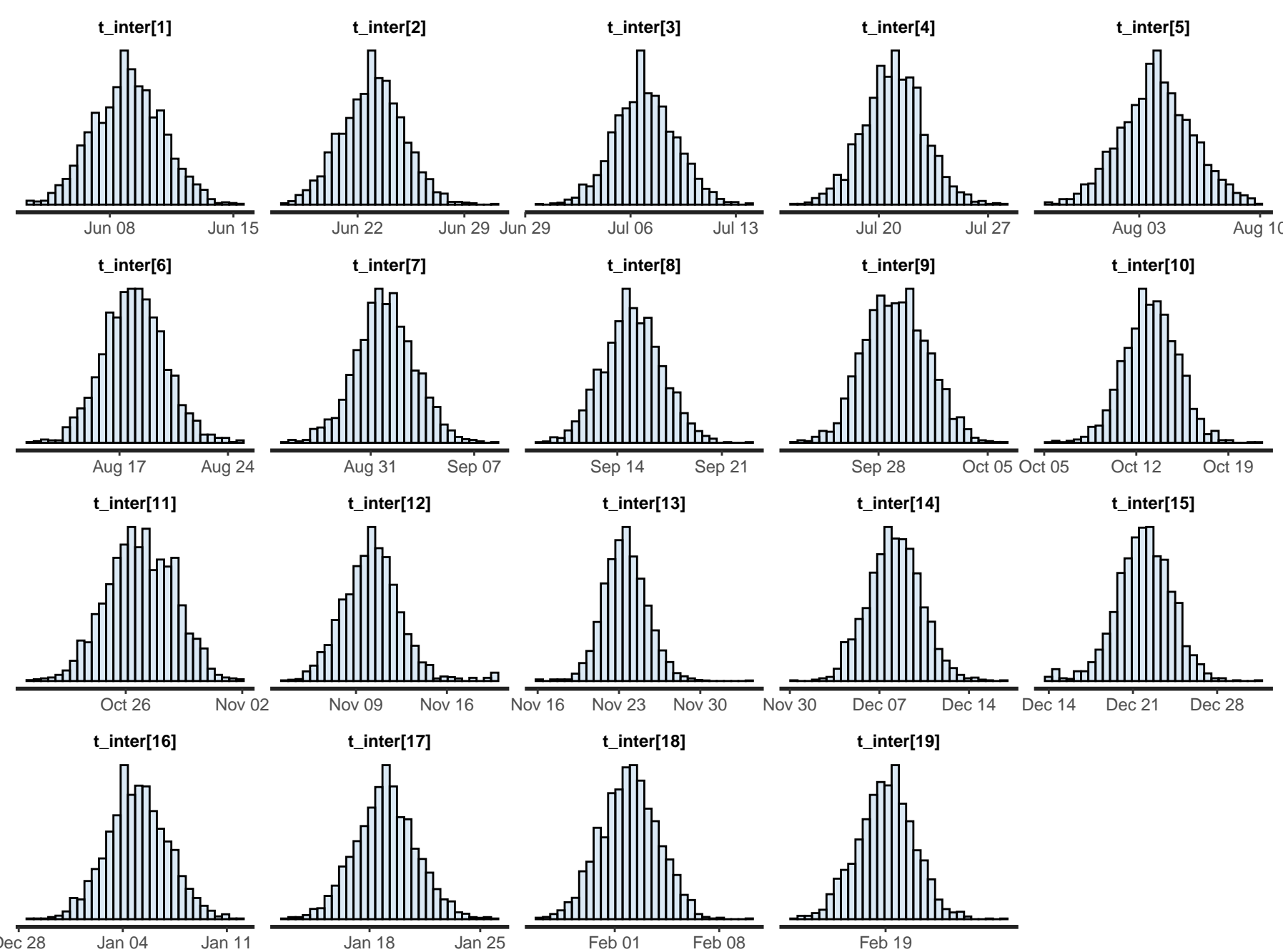
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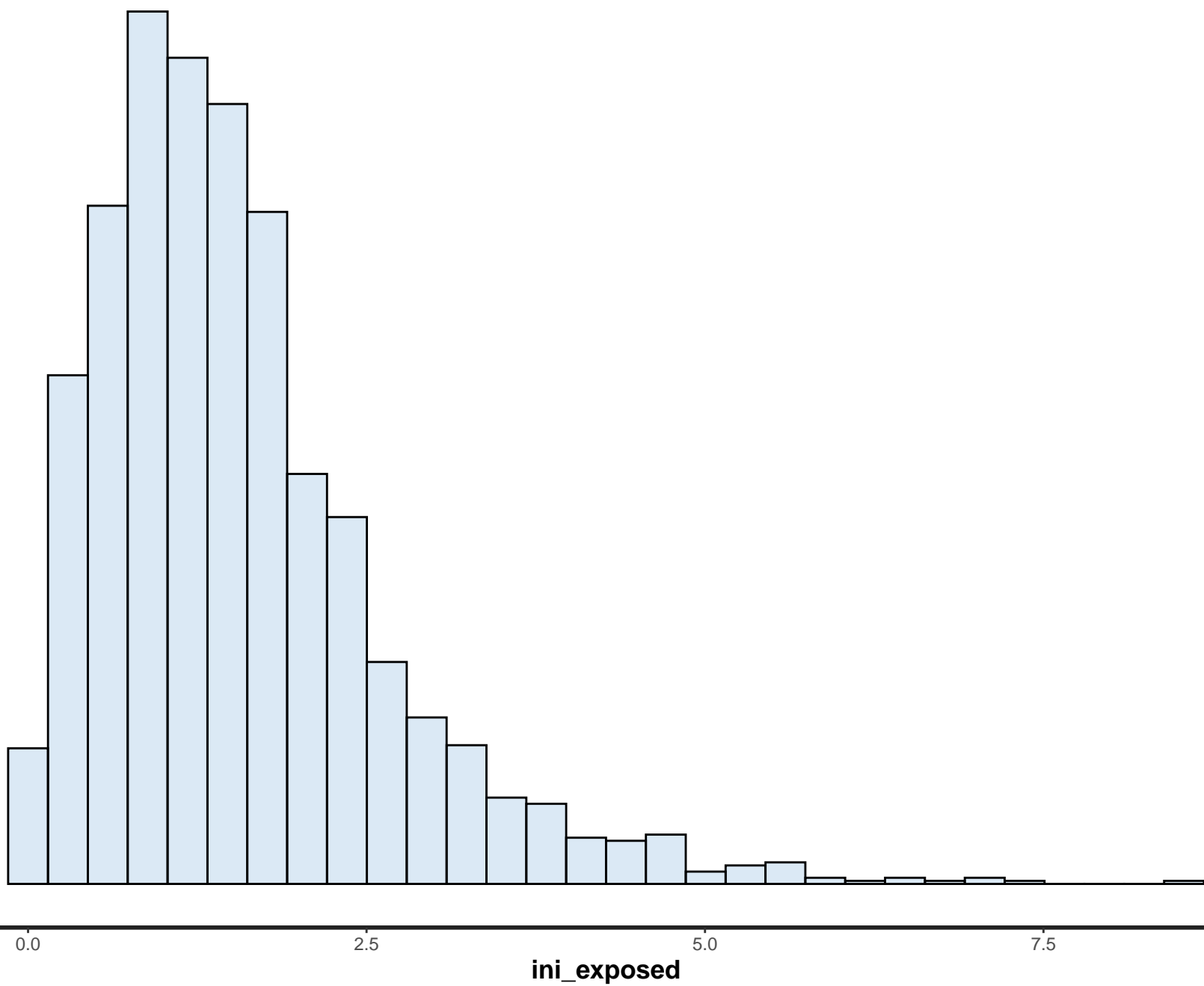




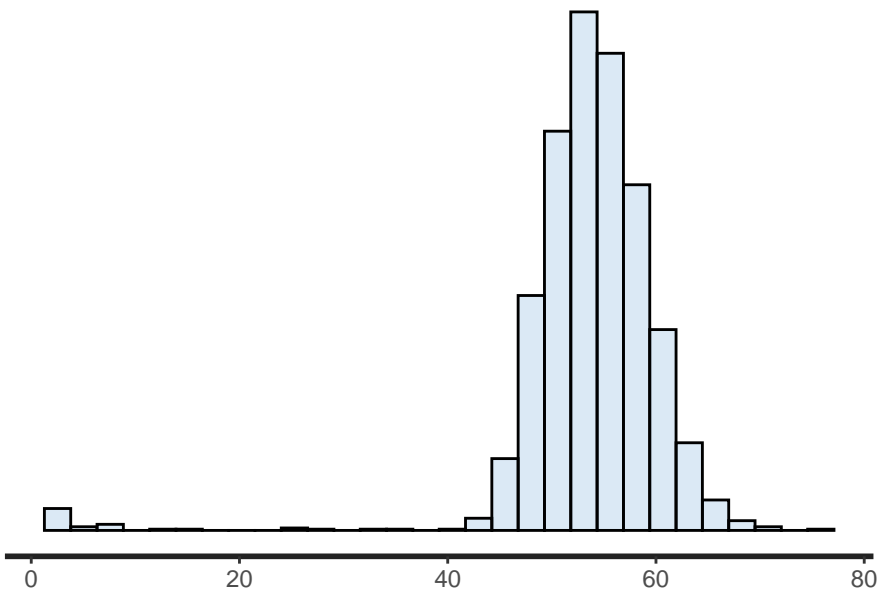


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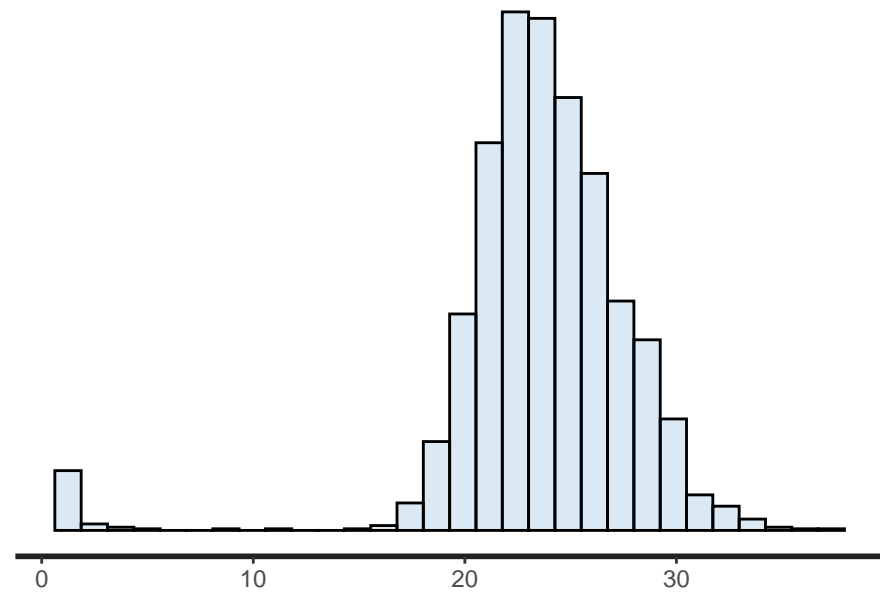




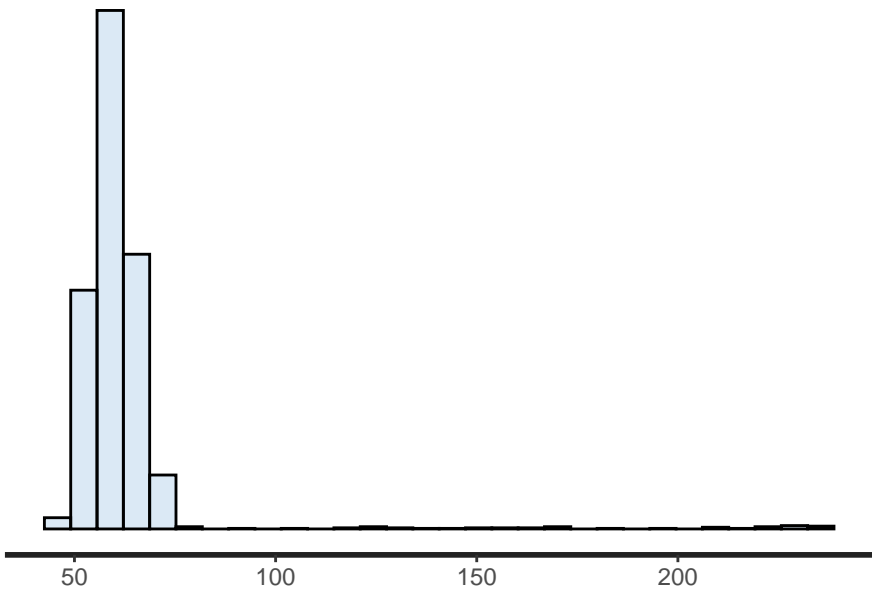
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

