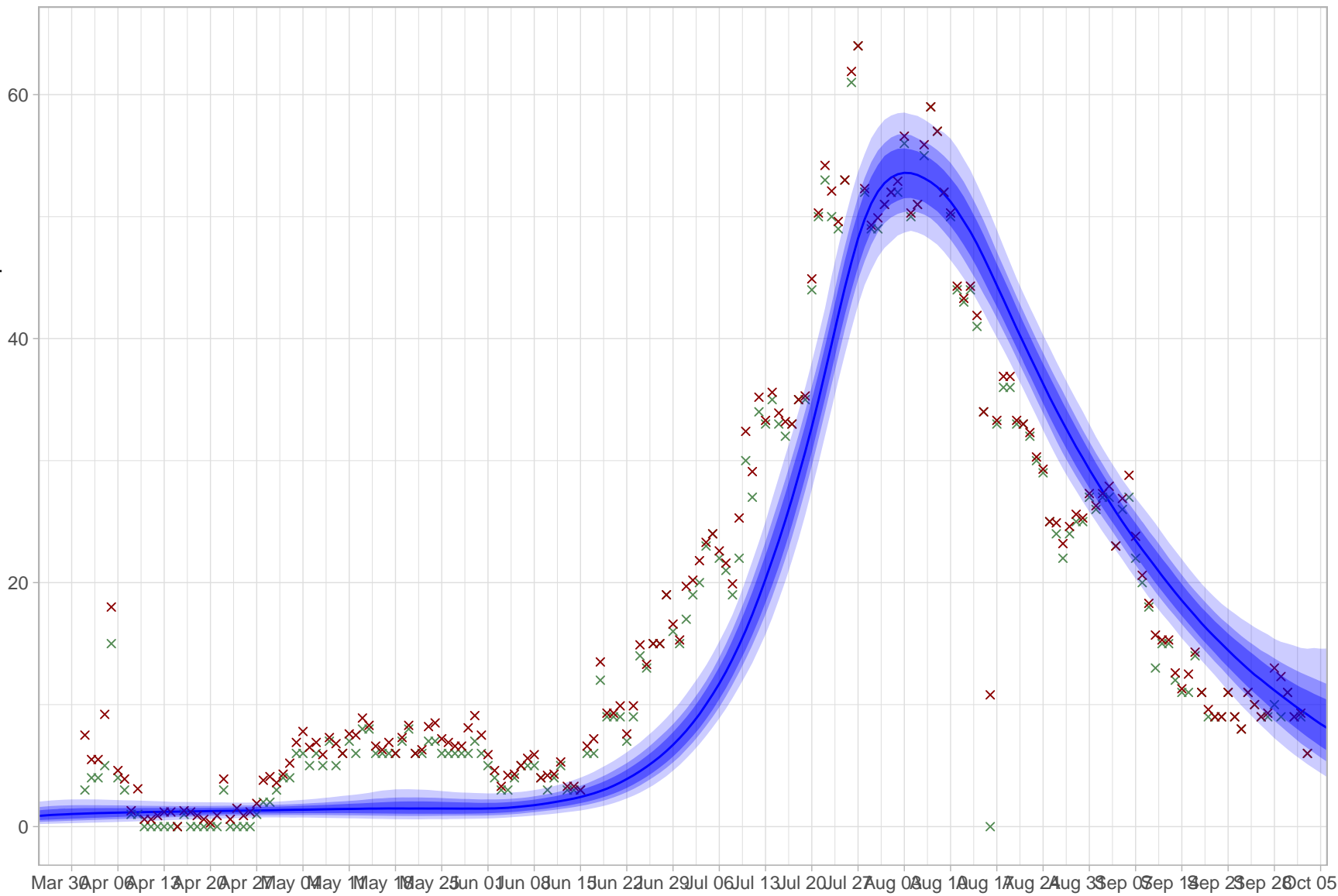


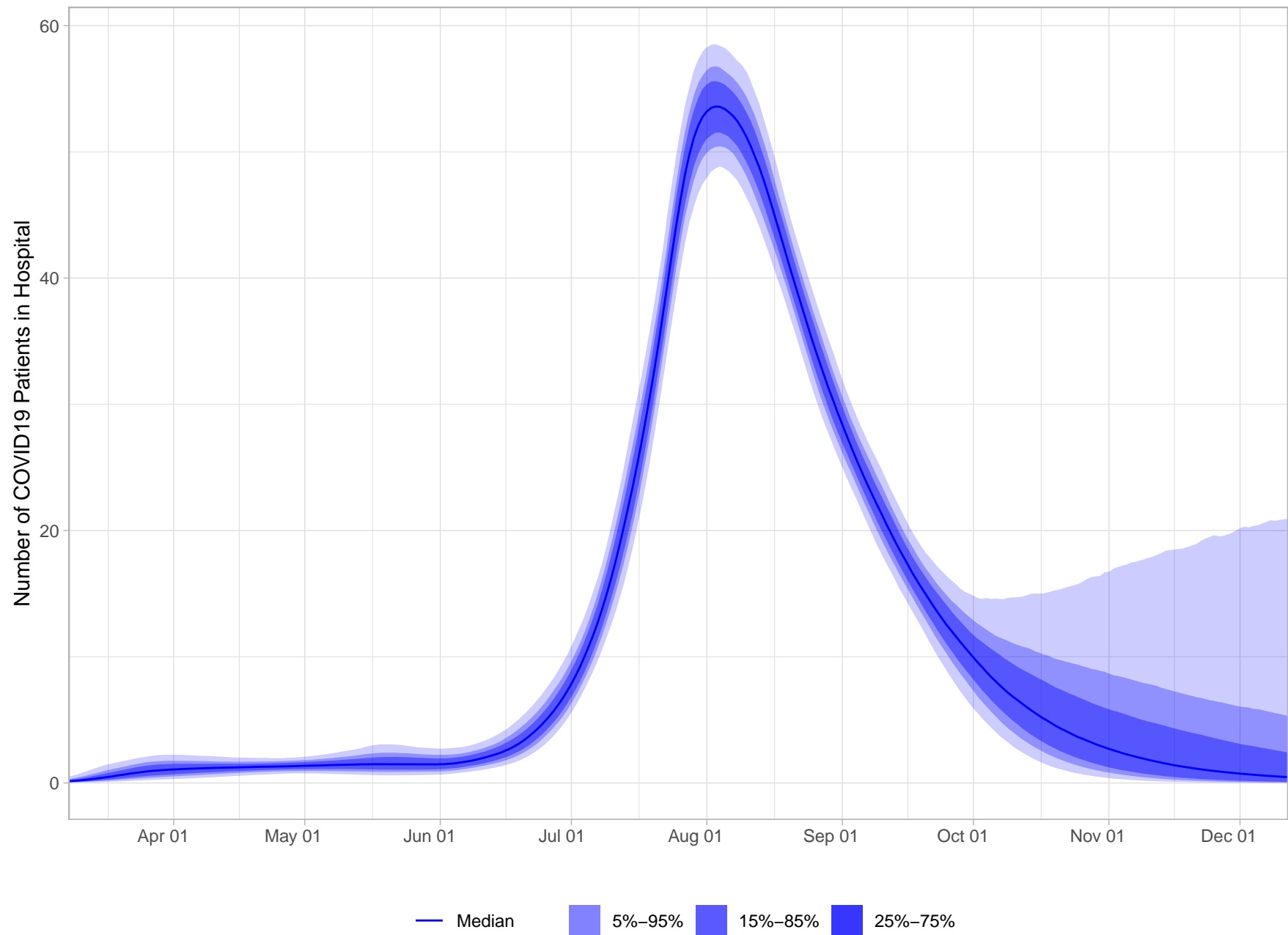
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

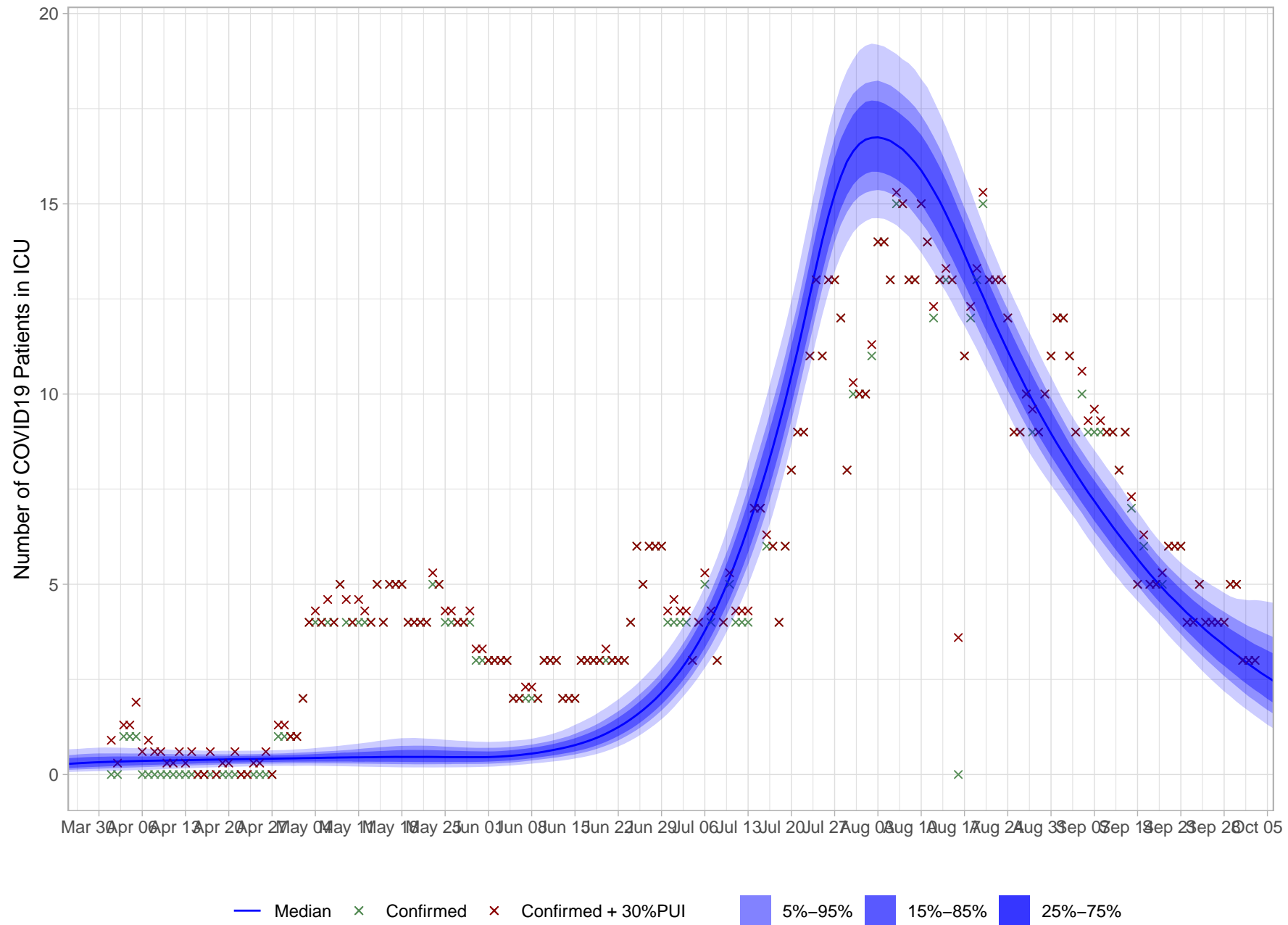


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

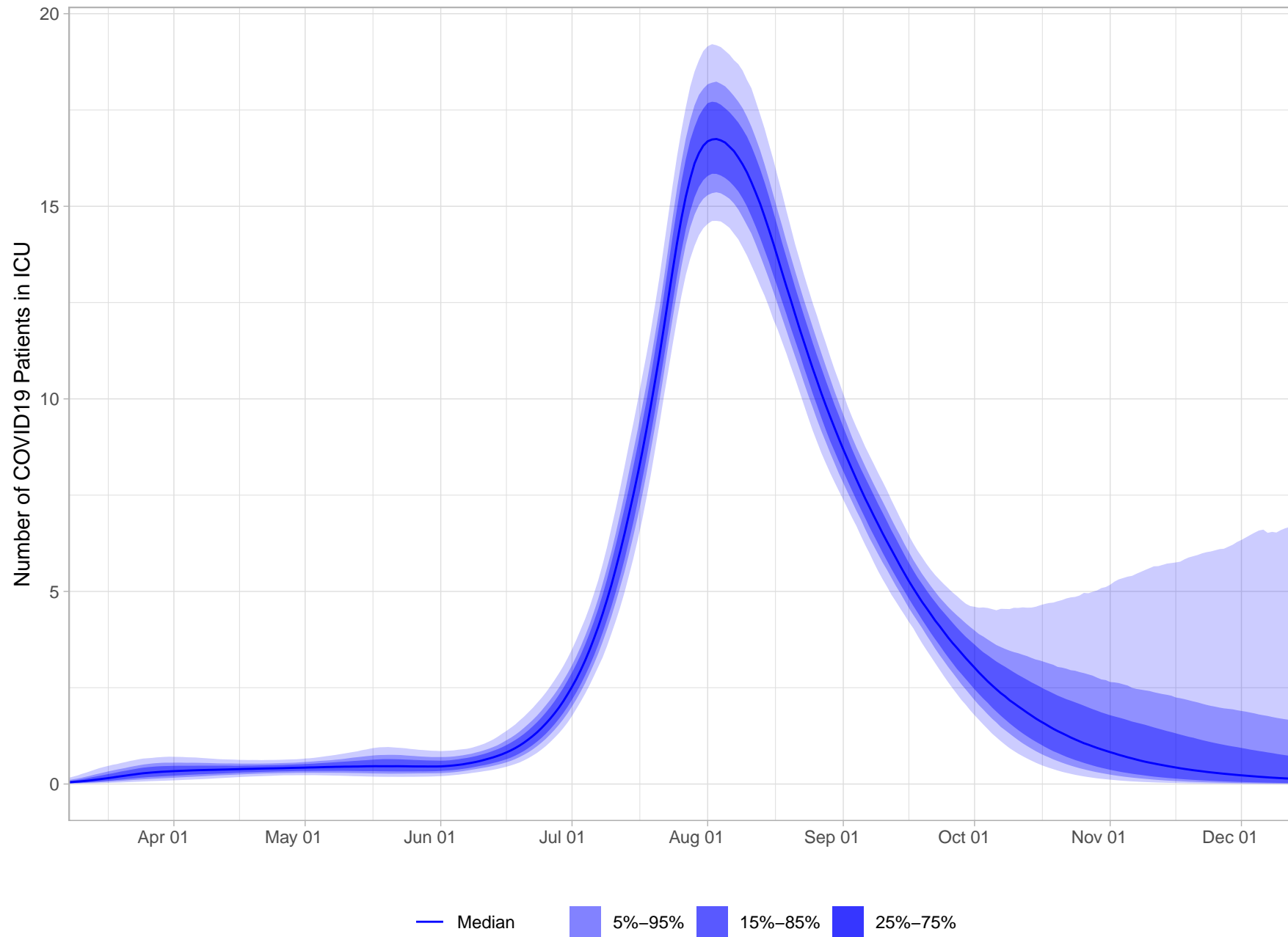
Long Term Hospitalization Projection



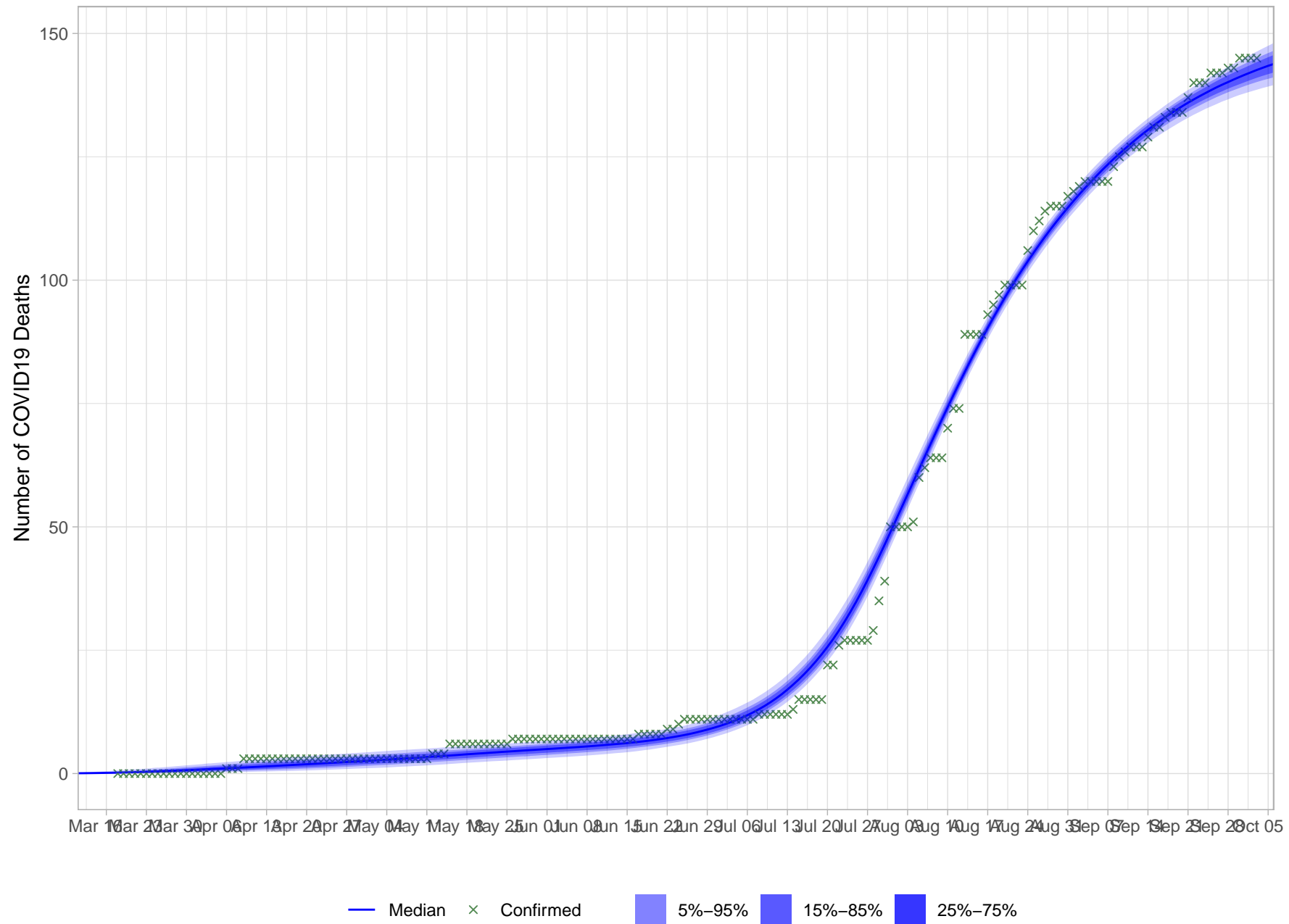
Short Term ICU Projection



Long Term ICU Projection

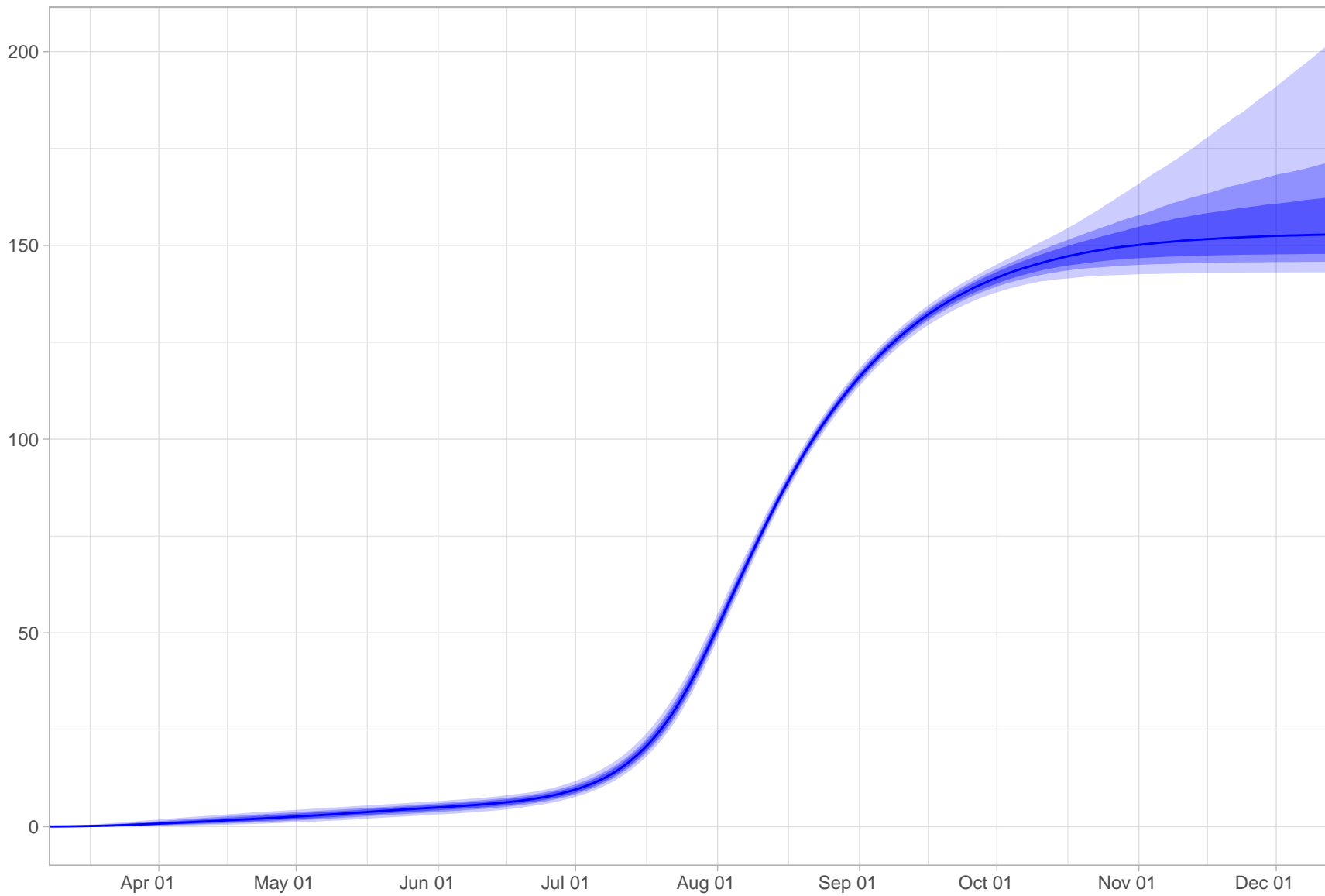


Short Term Death Projection



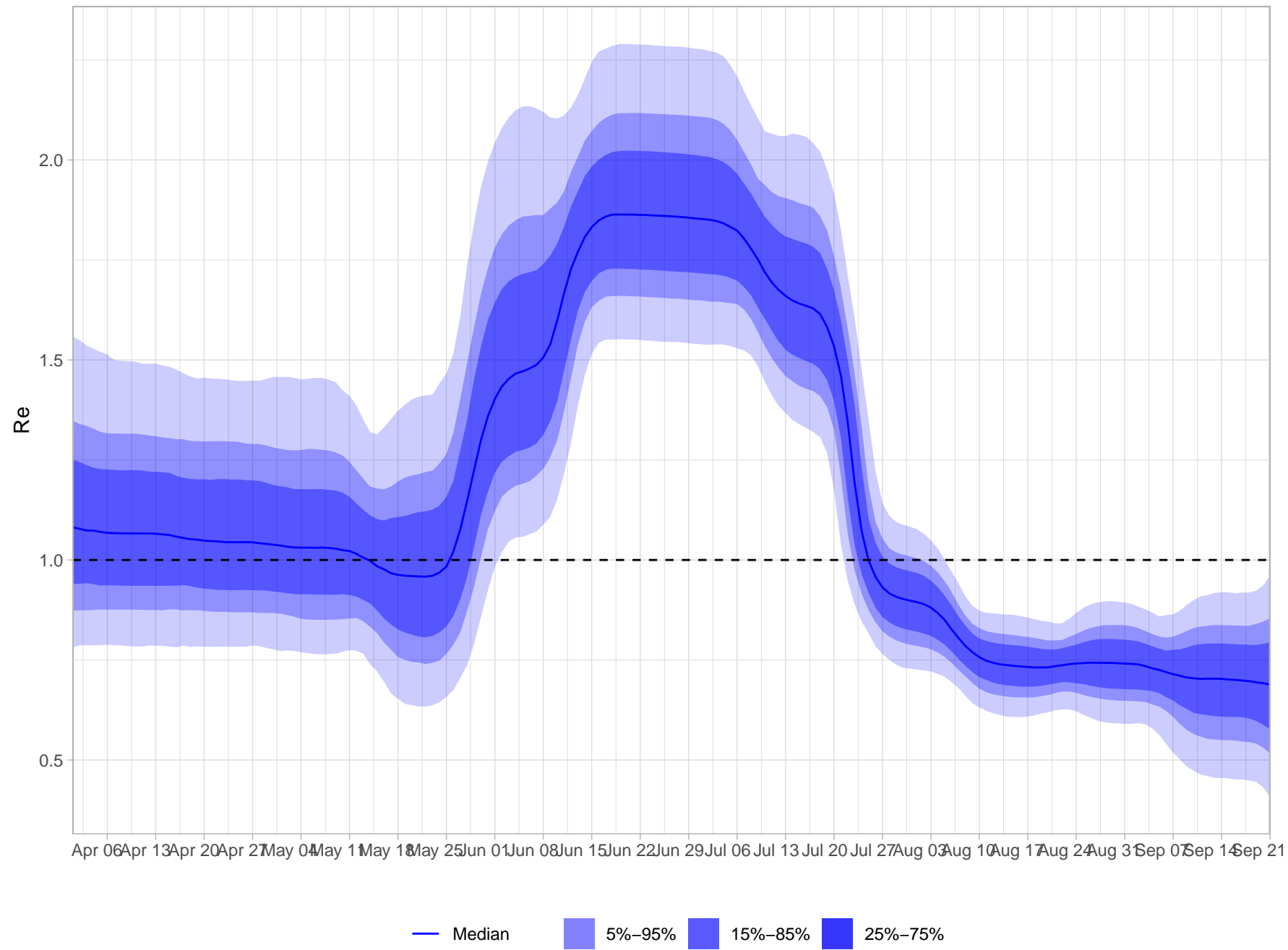
Long Term Death Projection

Number of COVID19 Deaths



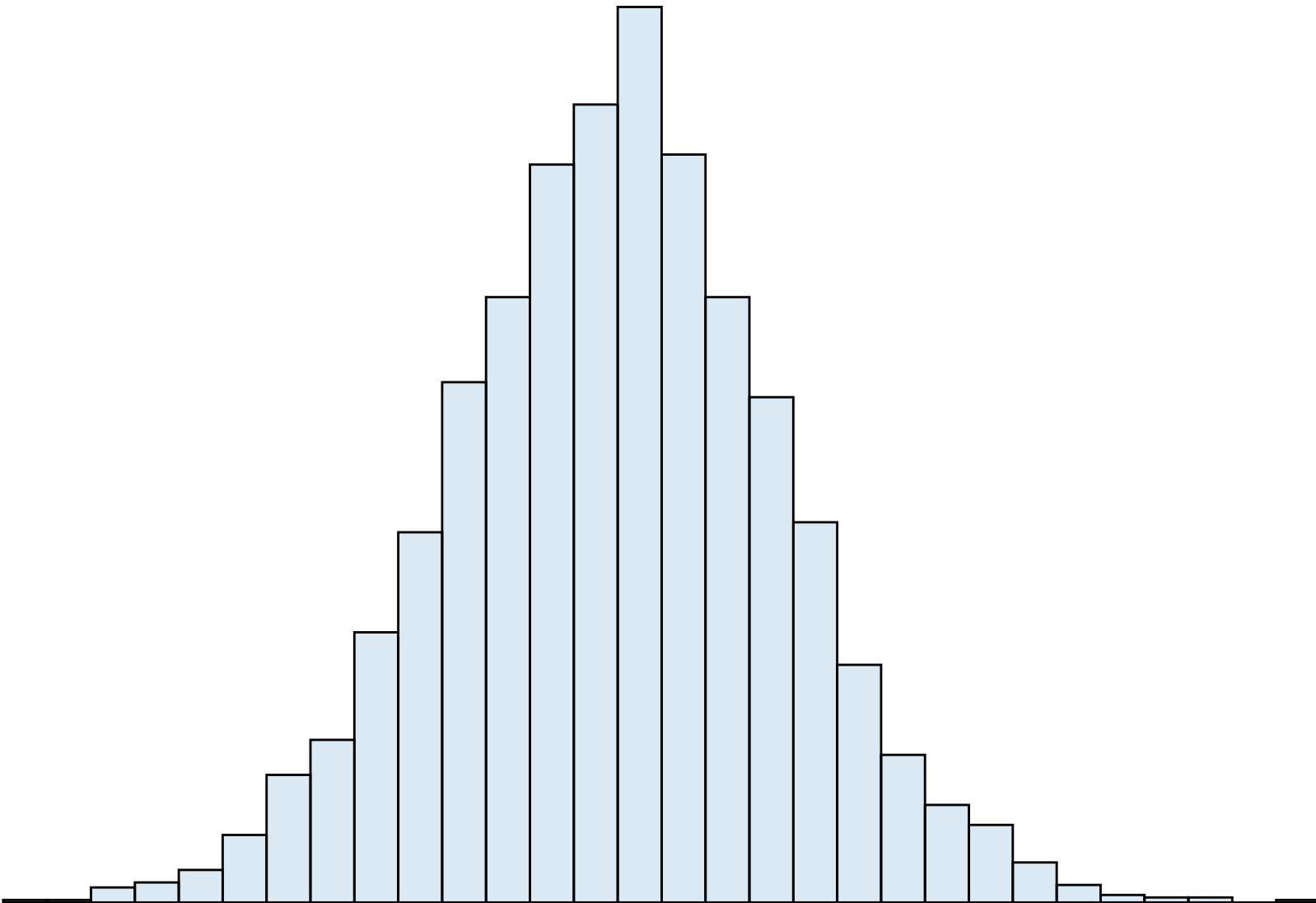
— Median 5%-95% 15%-85% 25%-75%

Effective Reproduction Number



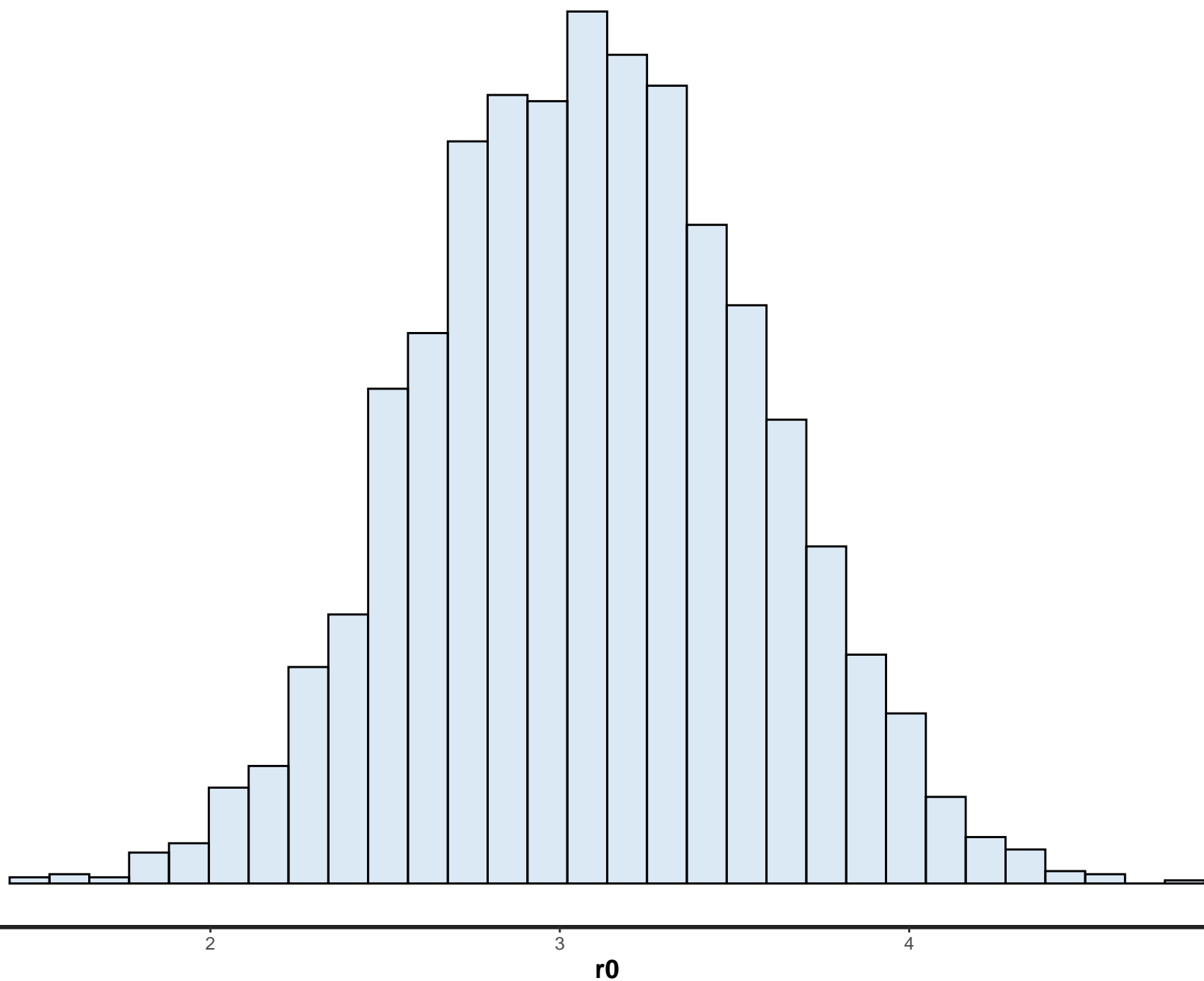
Rt as of 2020-09-21

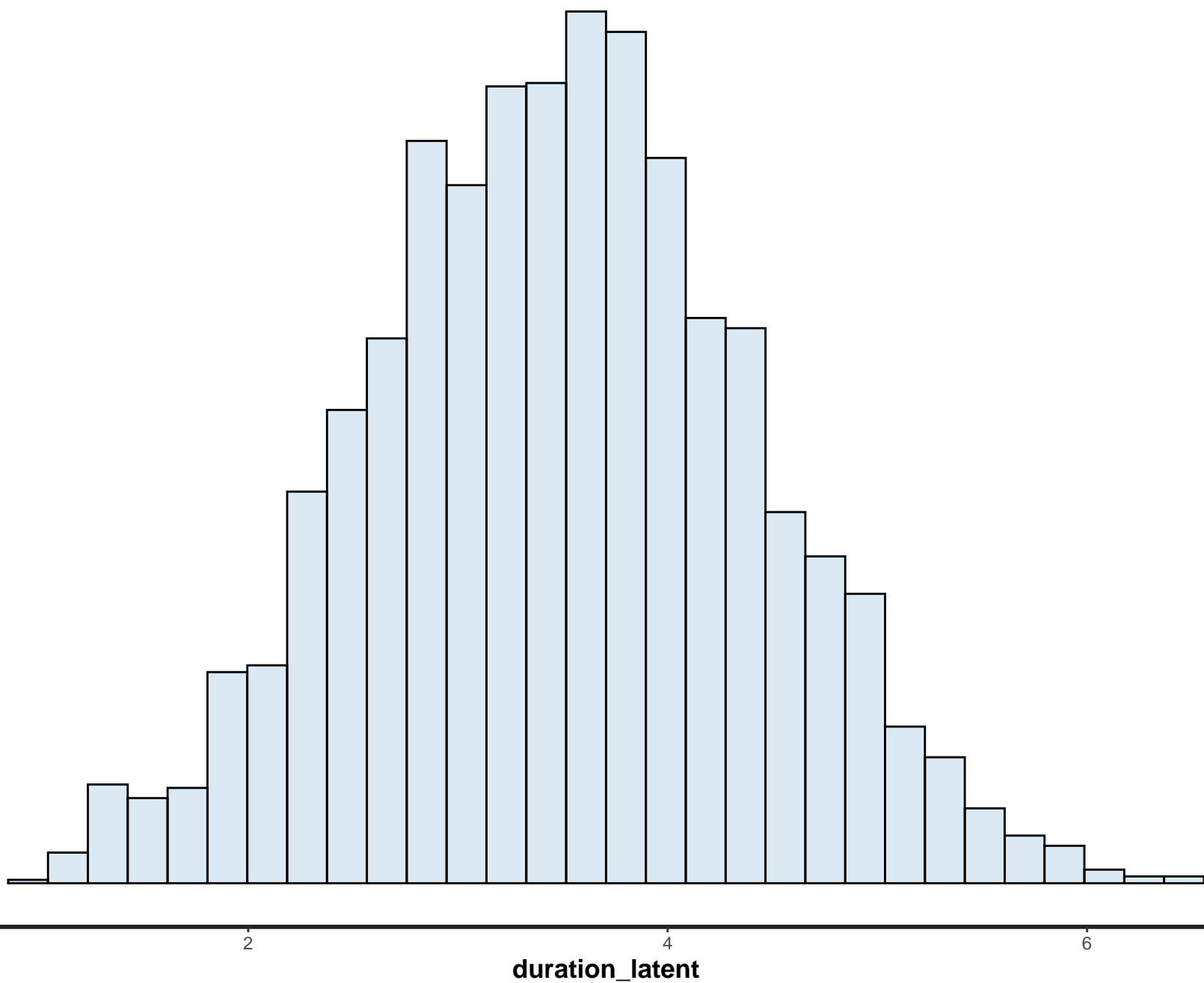
5%	10%	25%	50%	75%	90%	95%
0.41	0.48	0.58	0.69	0.79	0.89	0.96

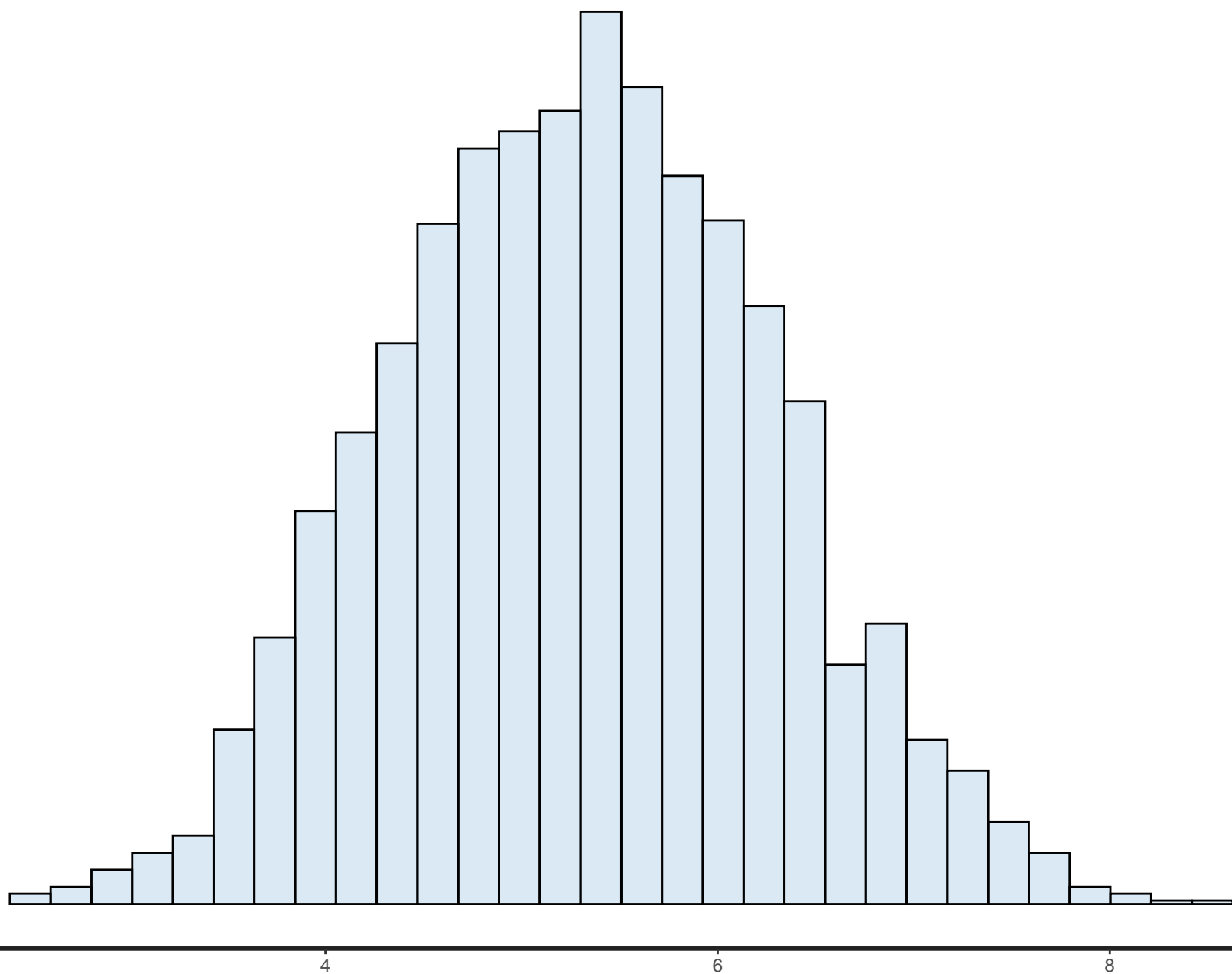


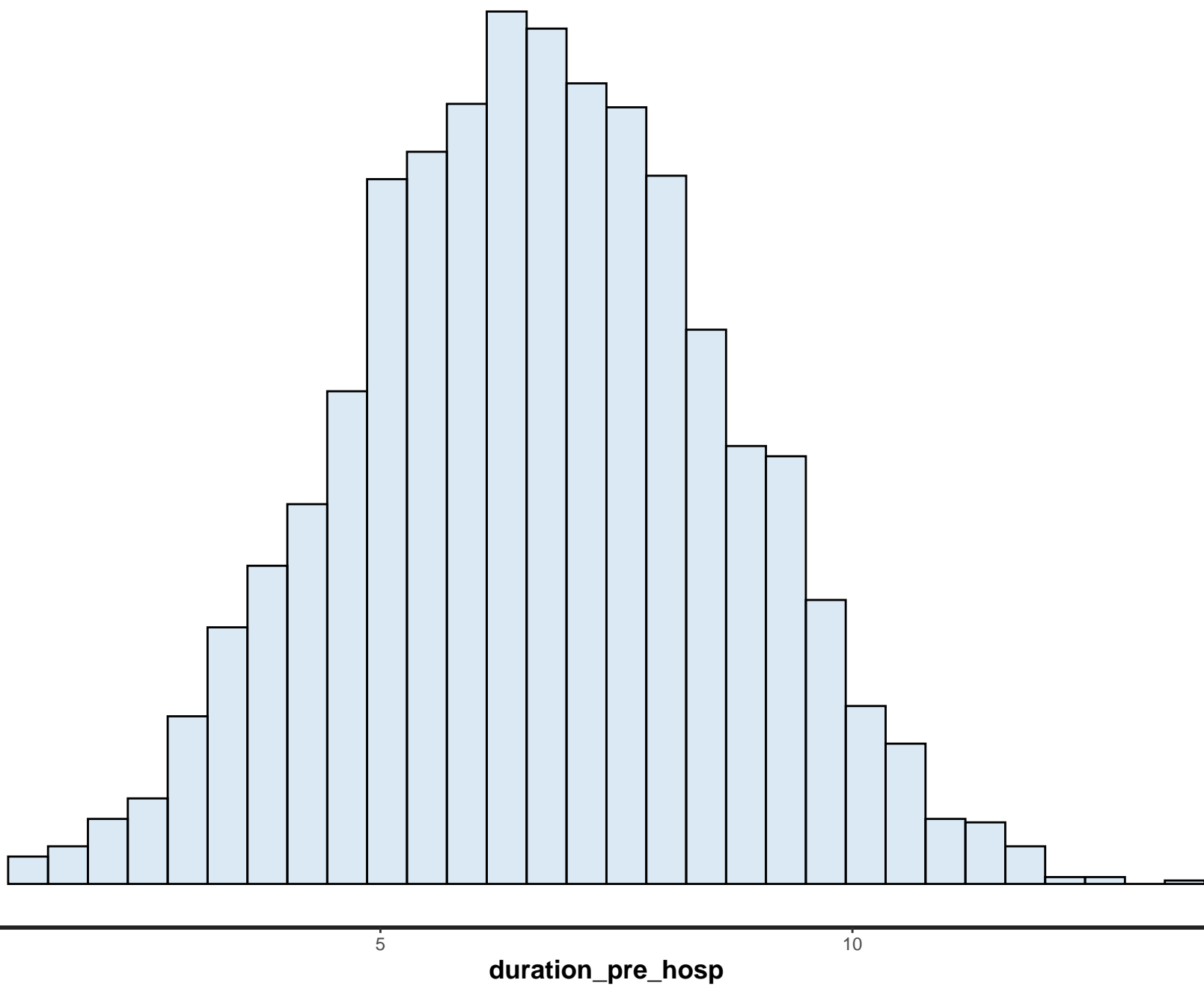
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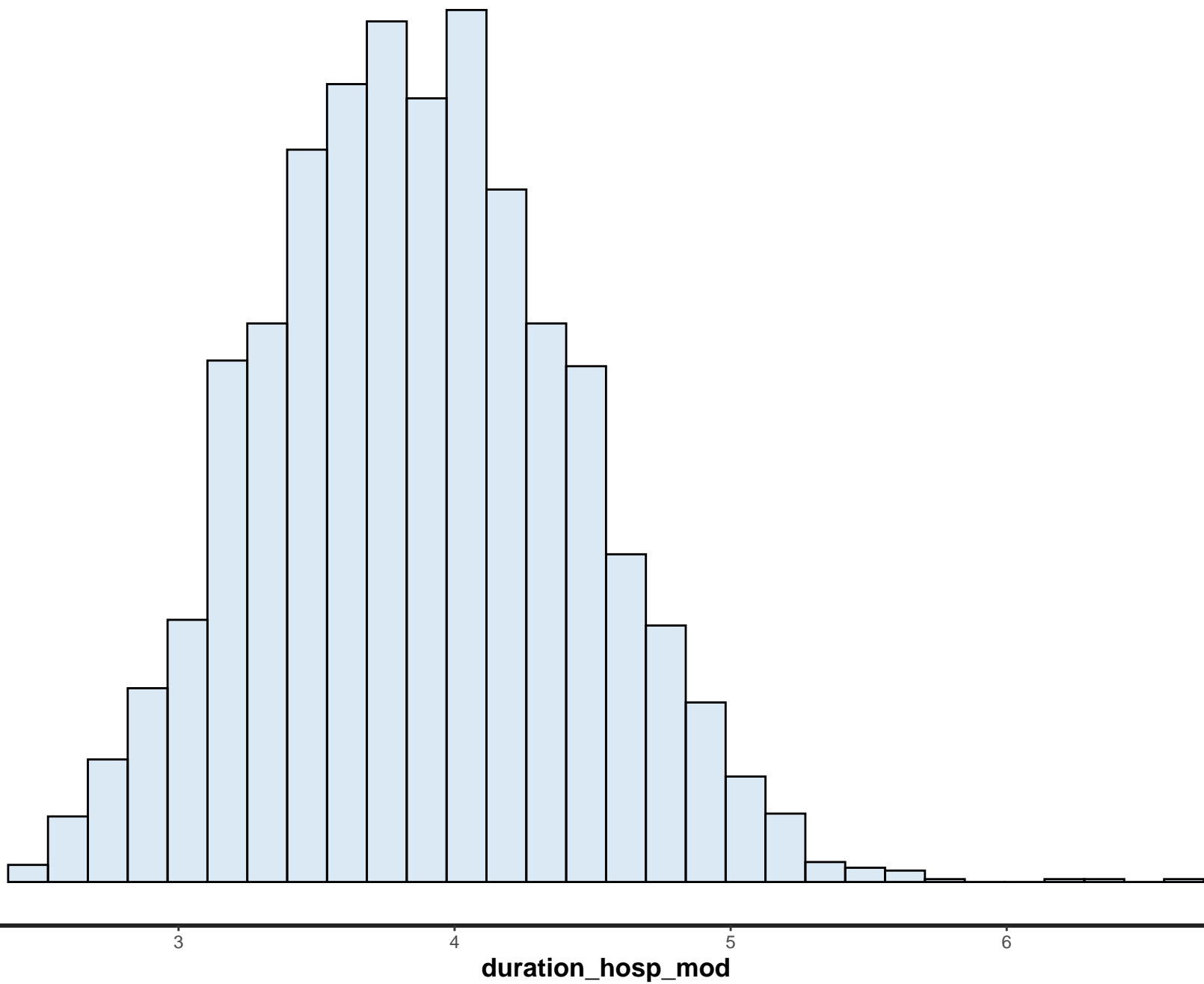
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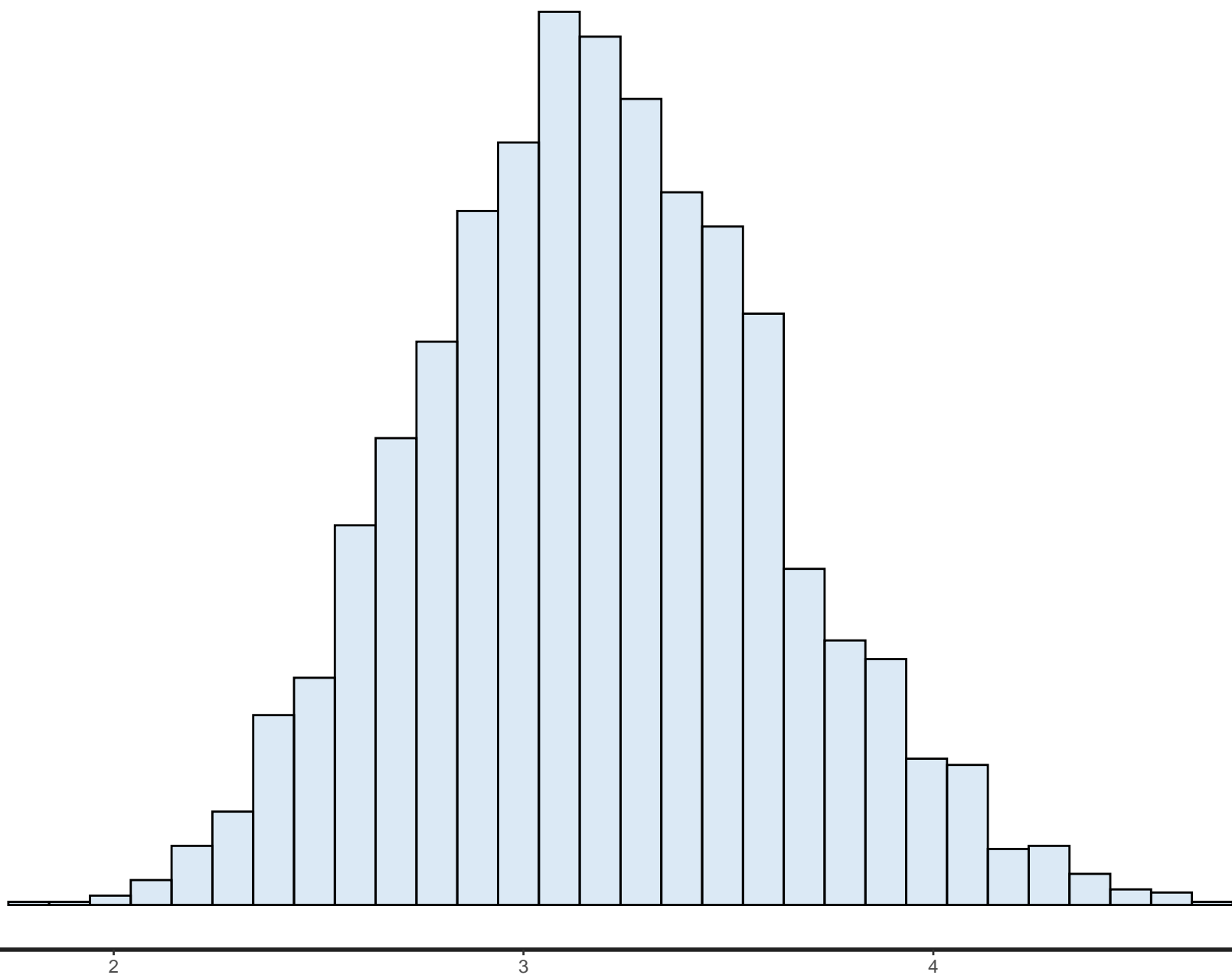


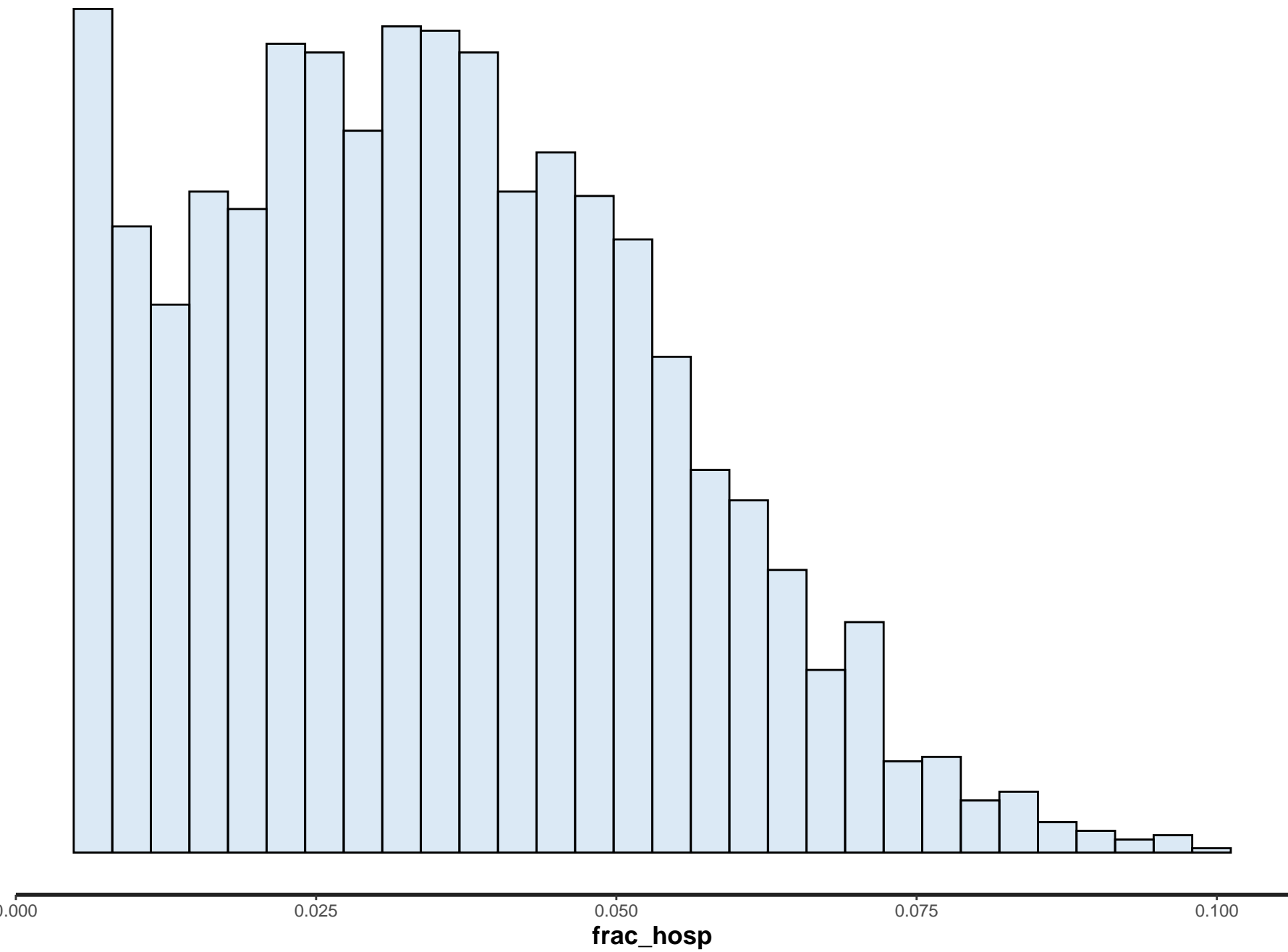


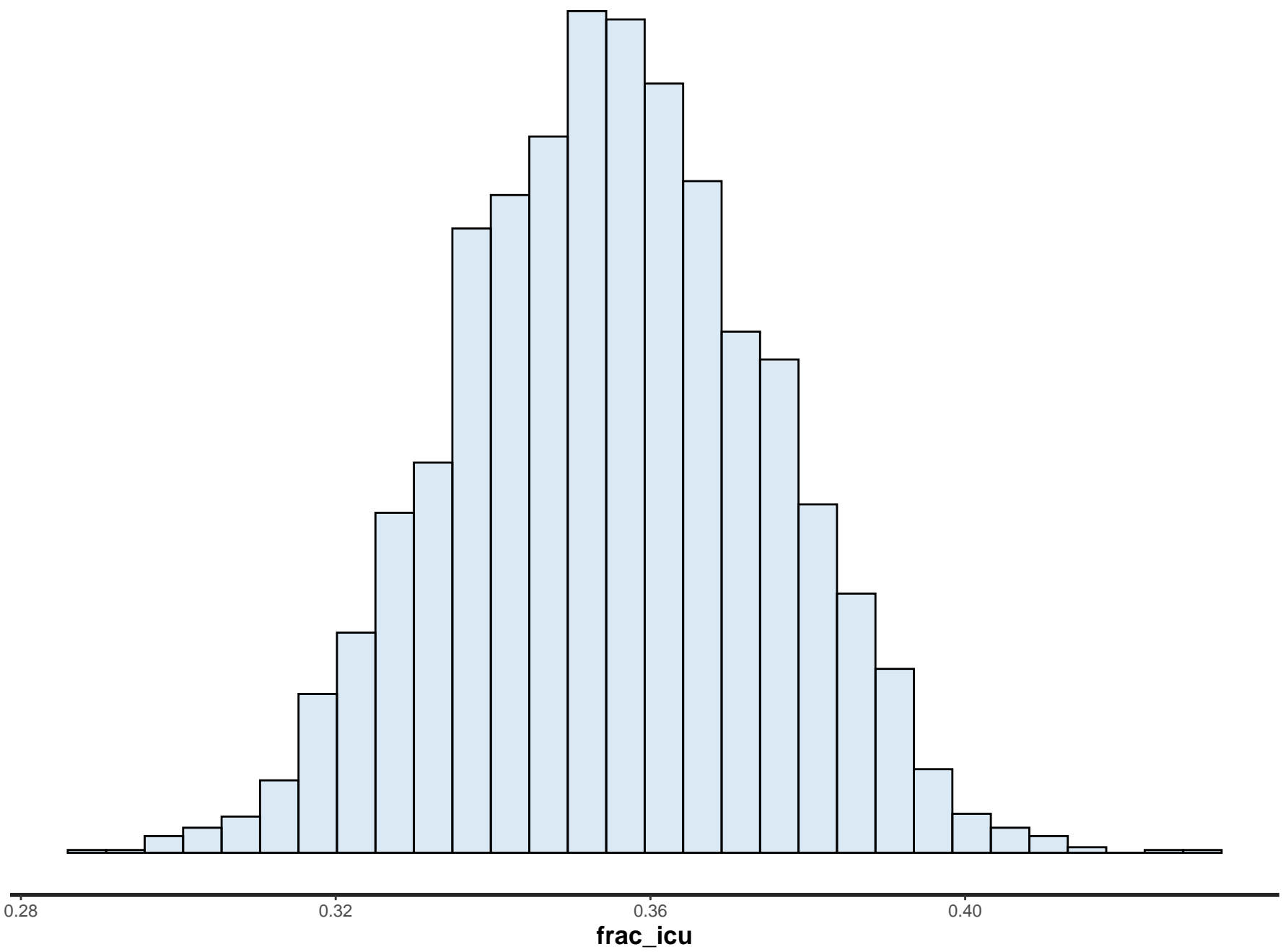


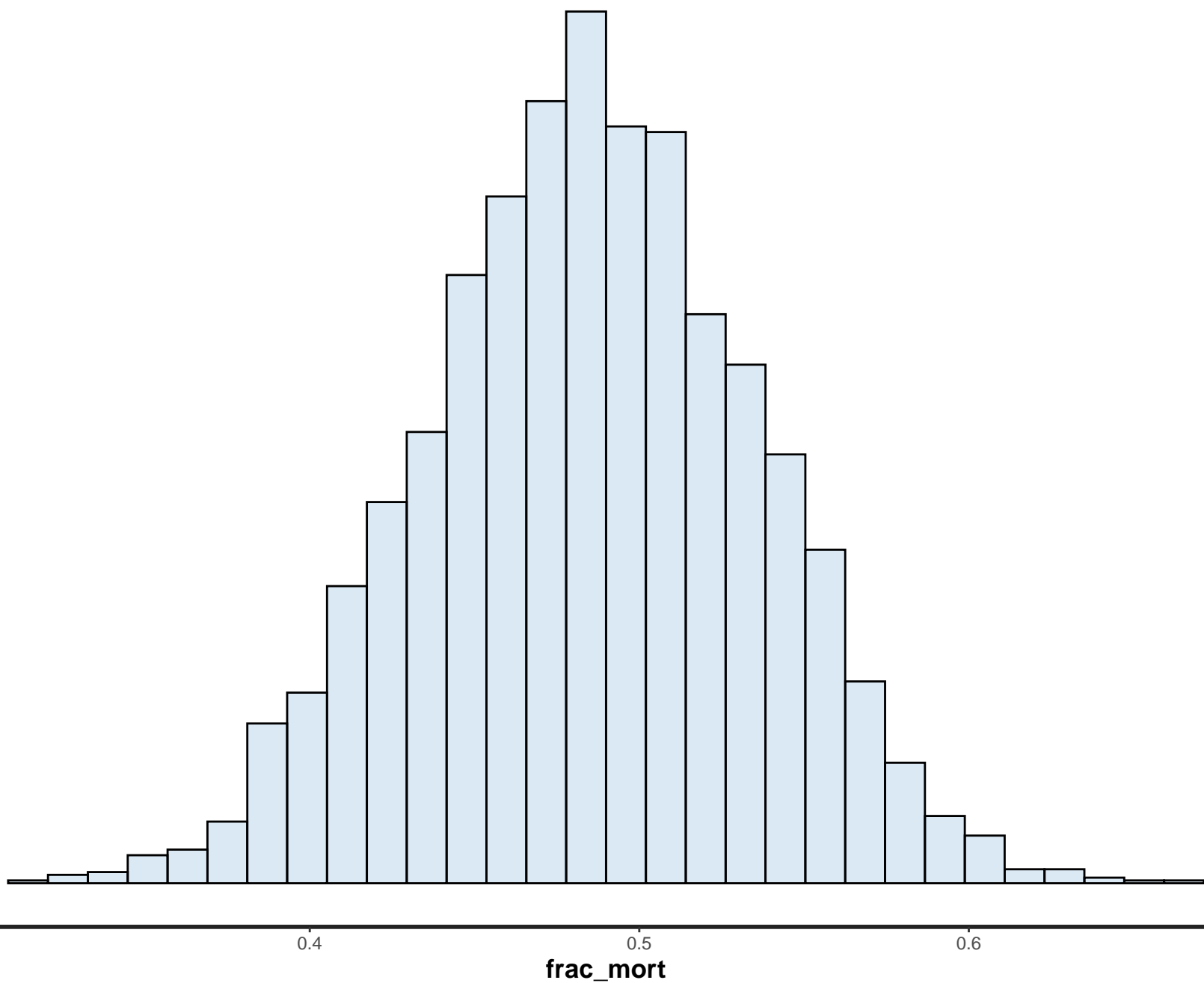


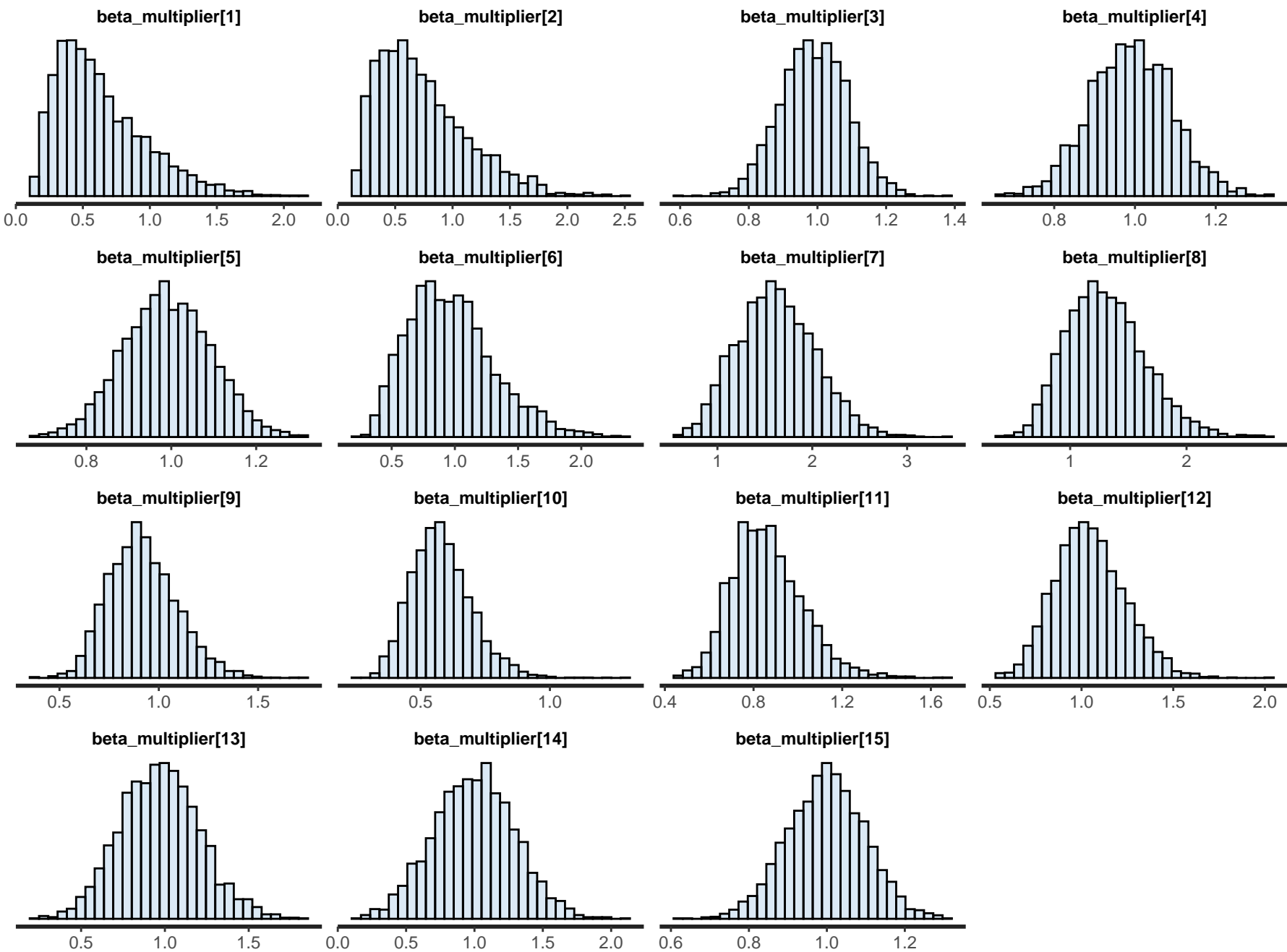


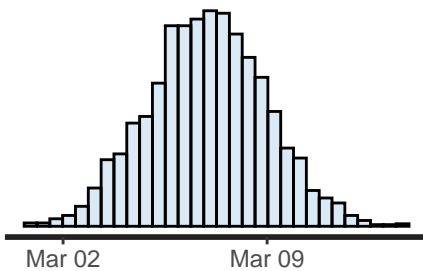
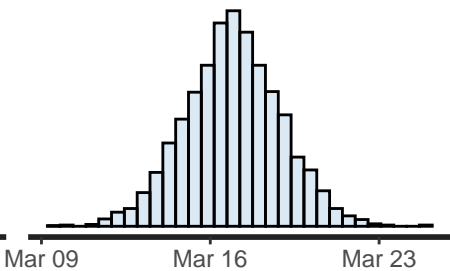
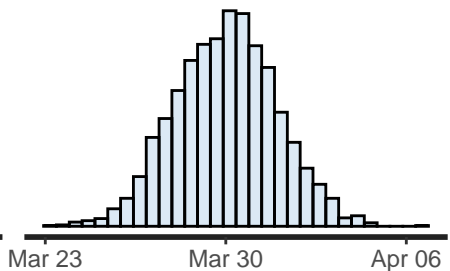
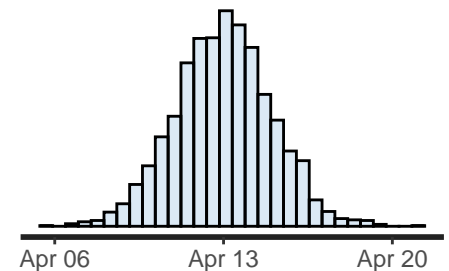
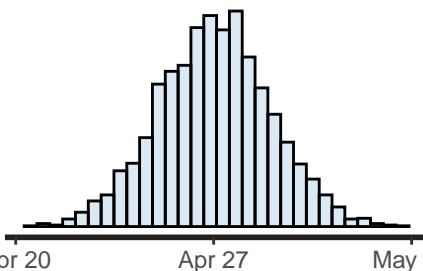
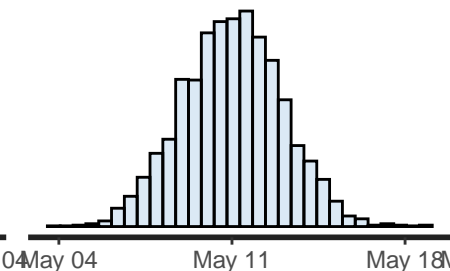
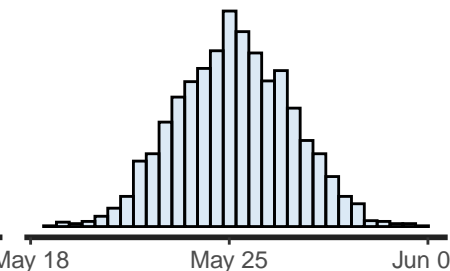
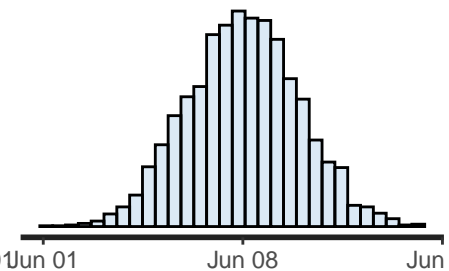
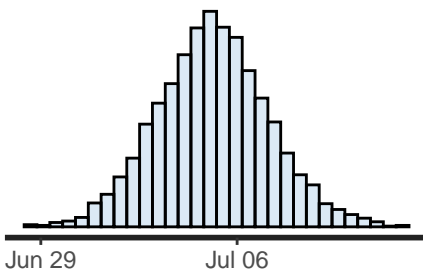
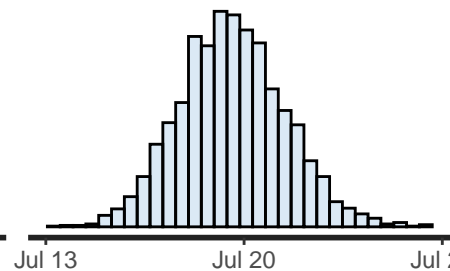
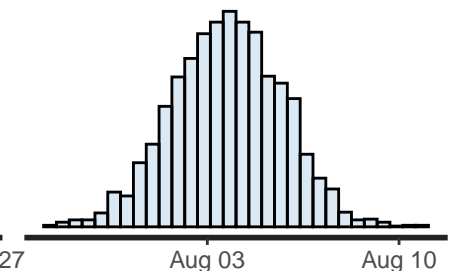
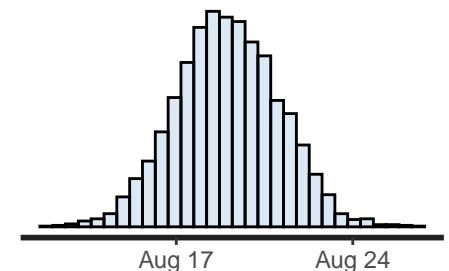
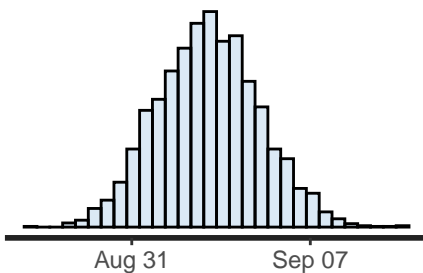
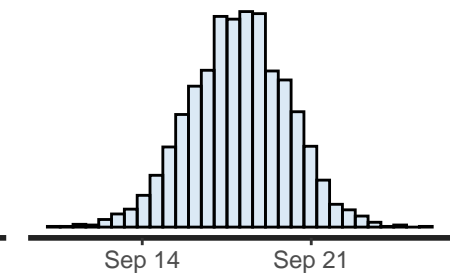
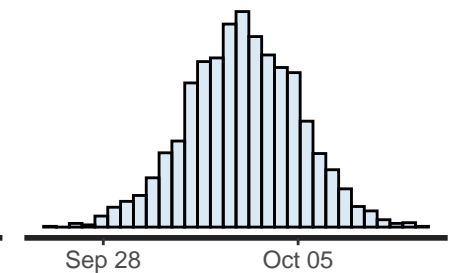


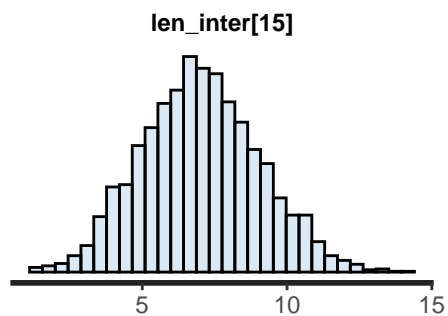
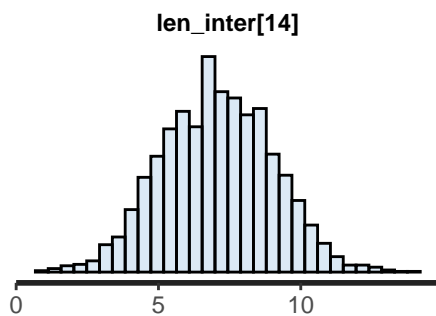
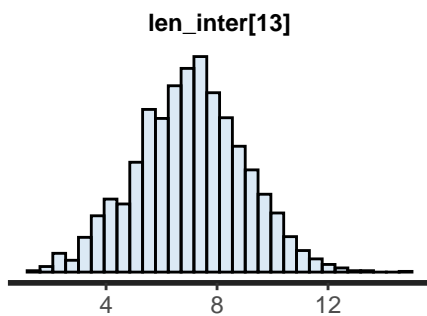
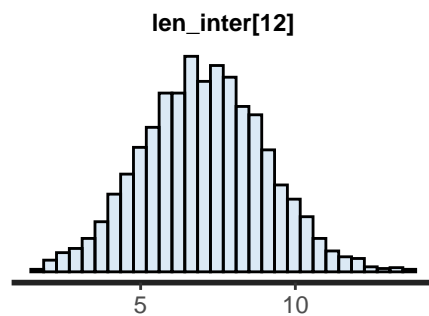
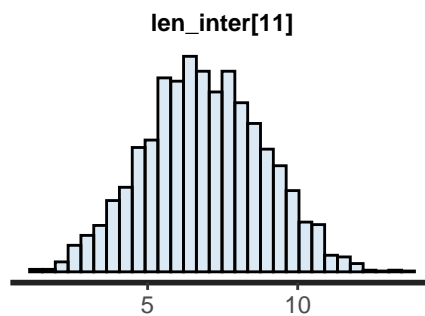
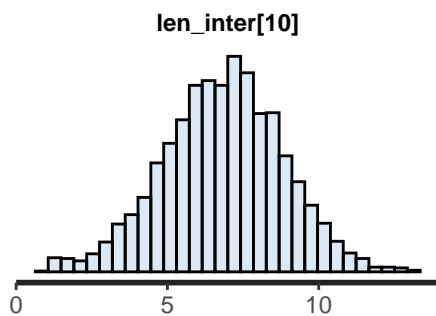
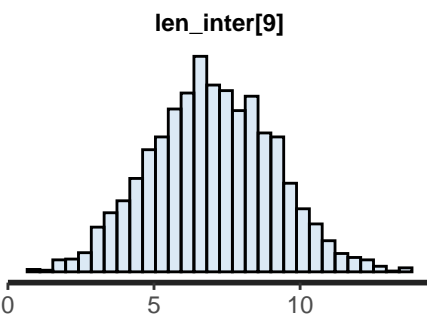
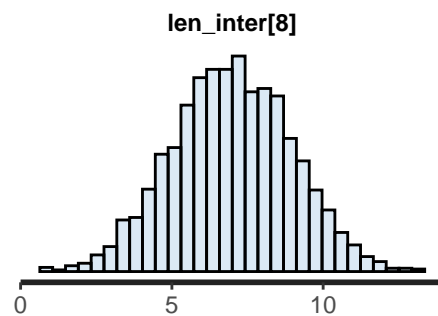
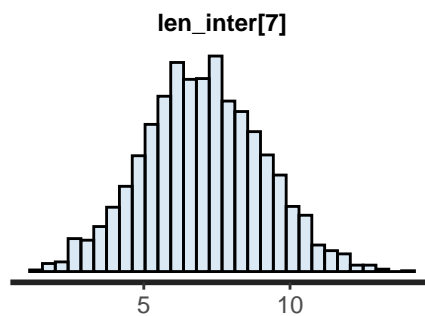
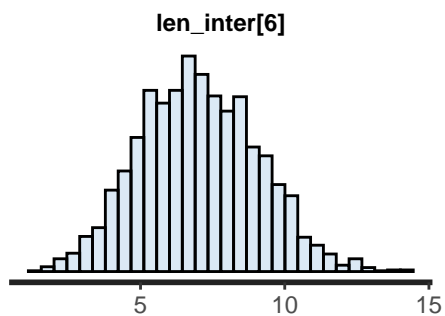
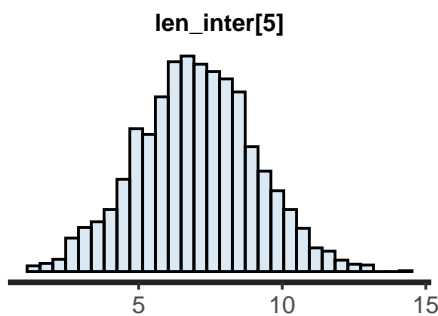
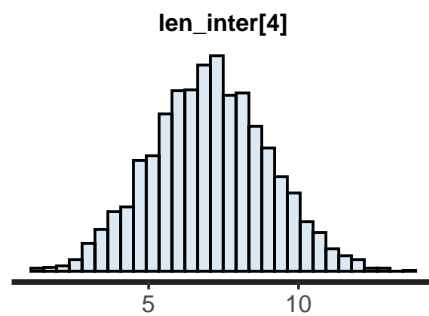
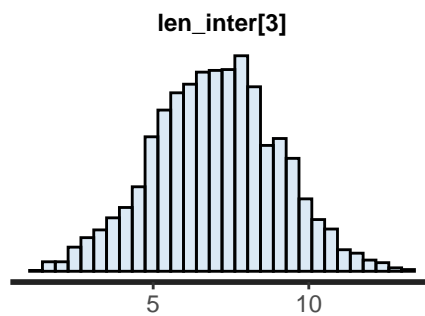
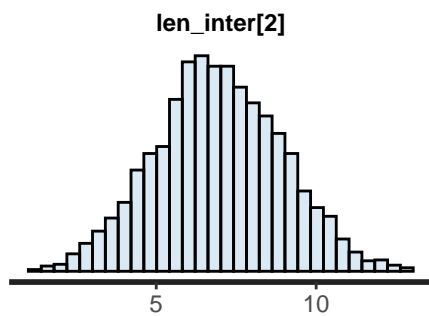
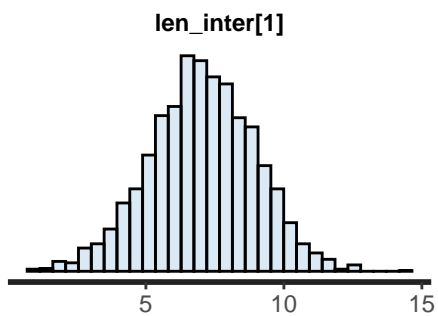




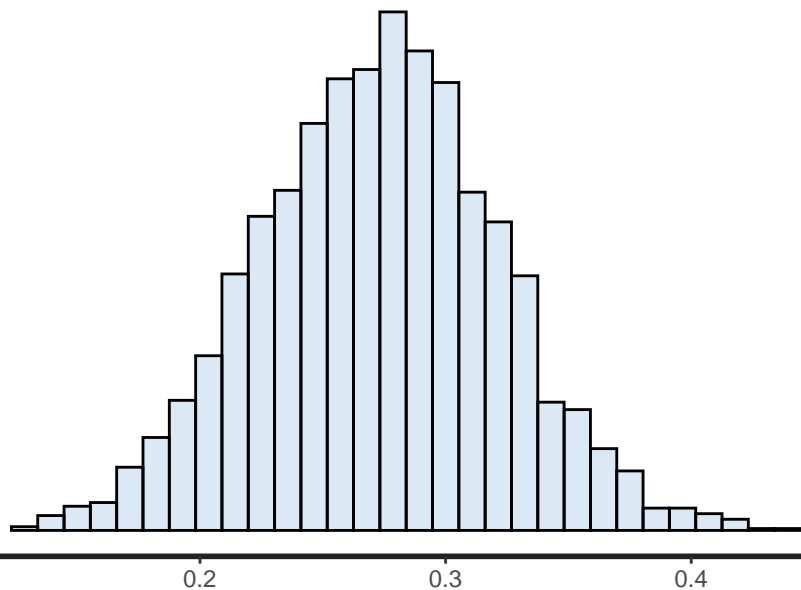




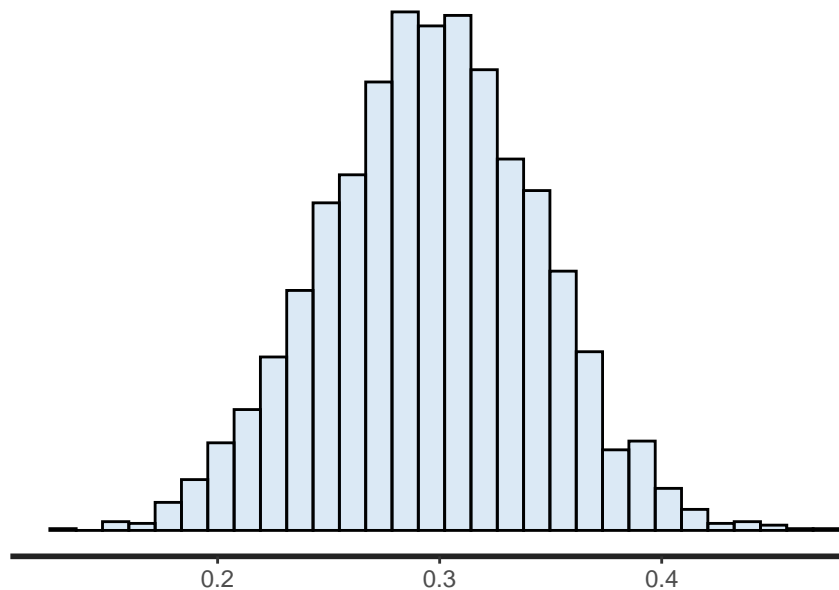
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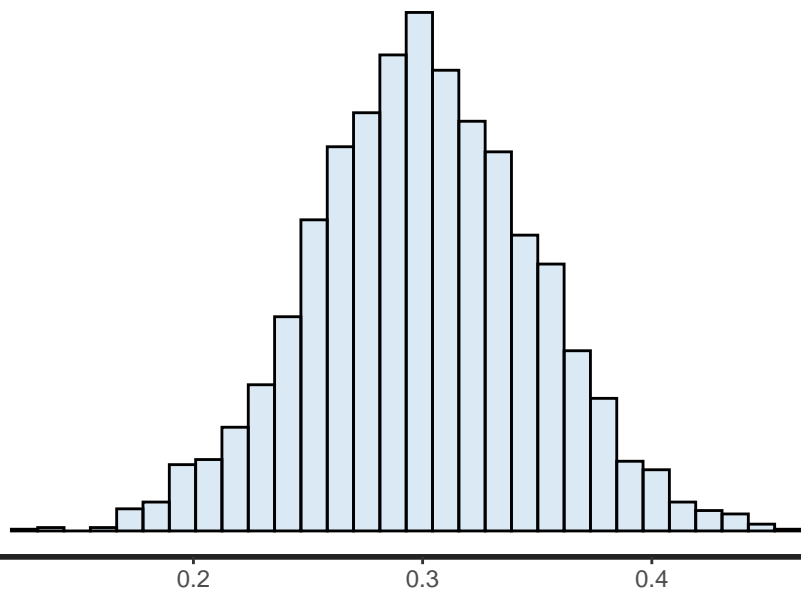
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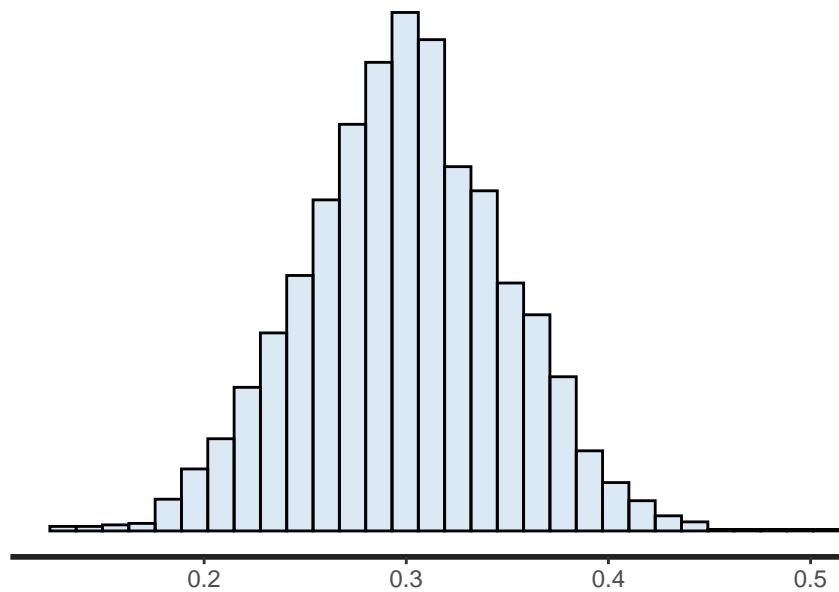
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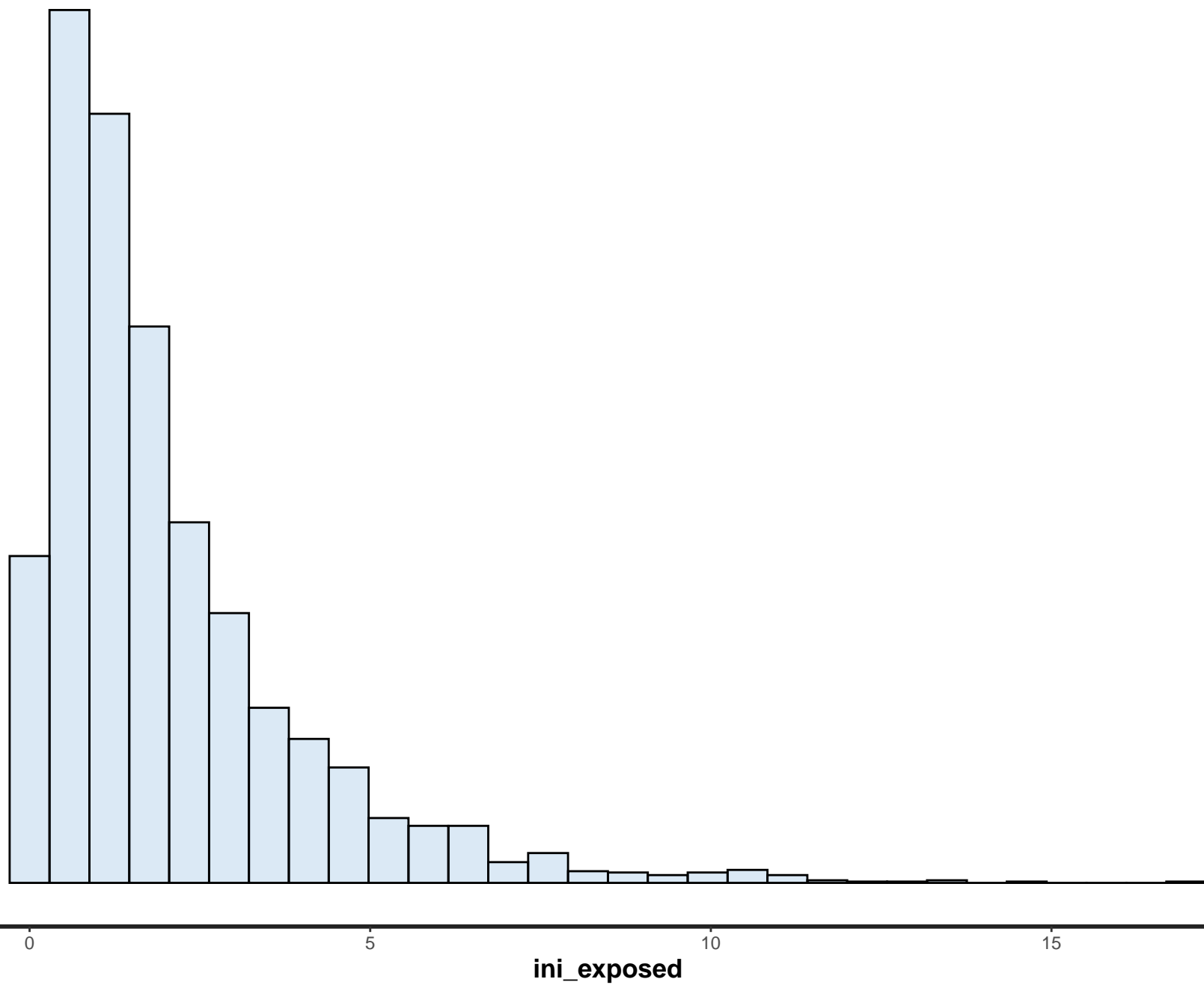


frac_PUI[3]

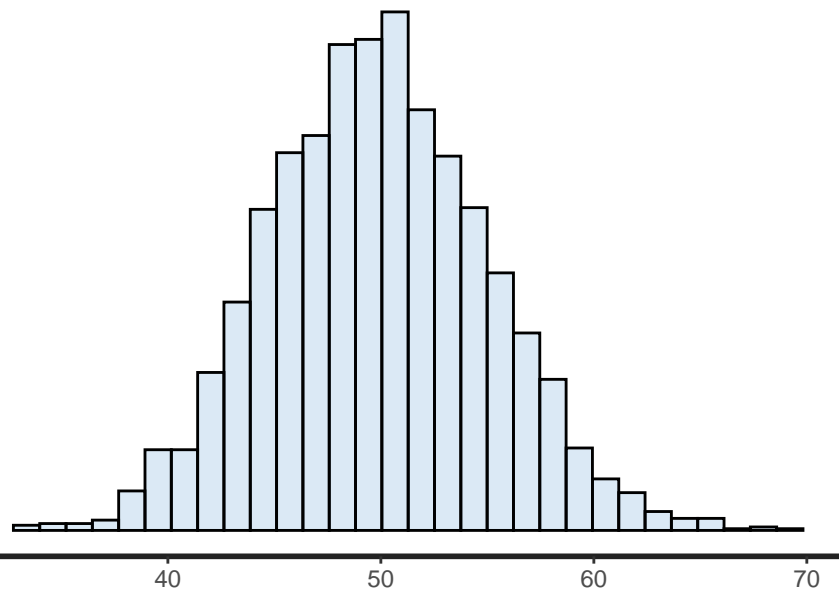


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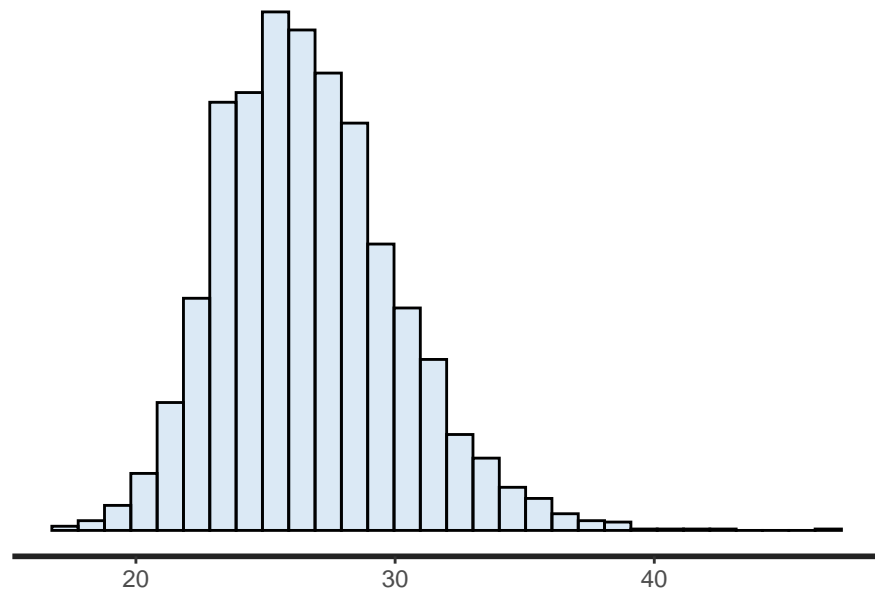




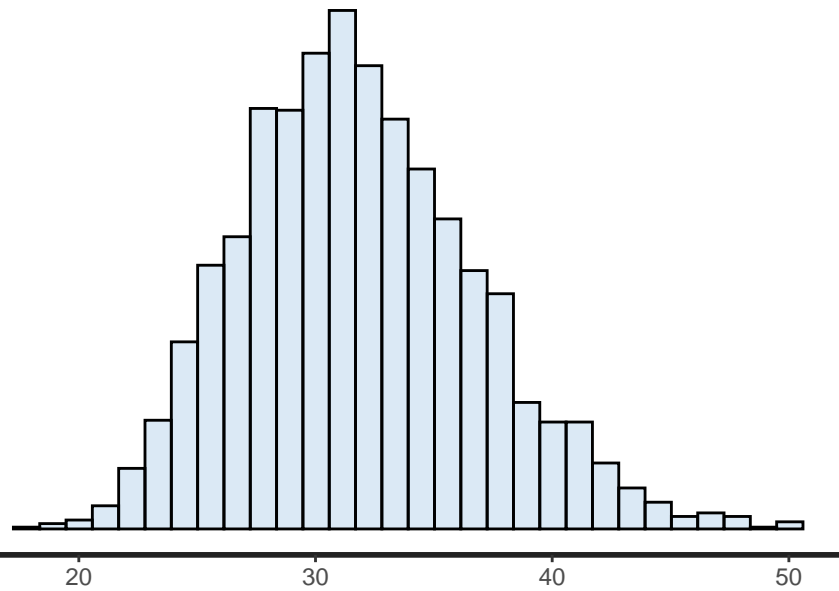
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

