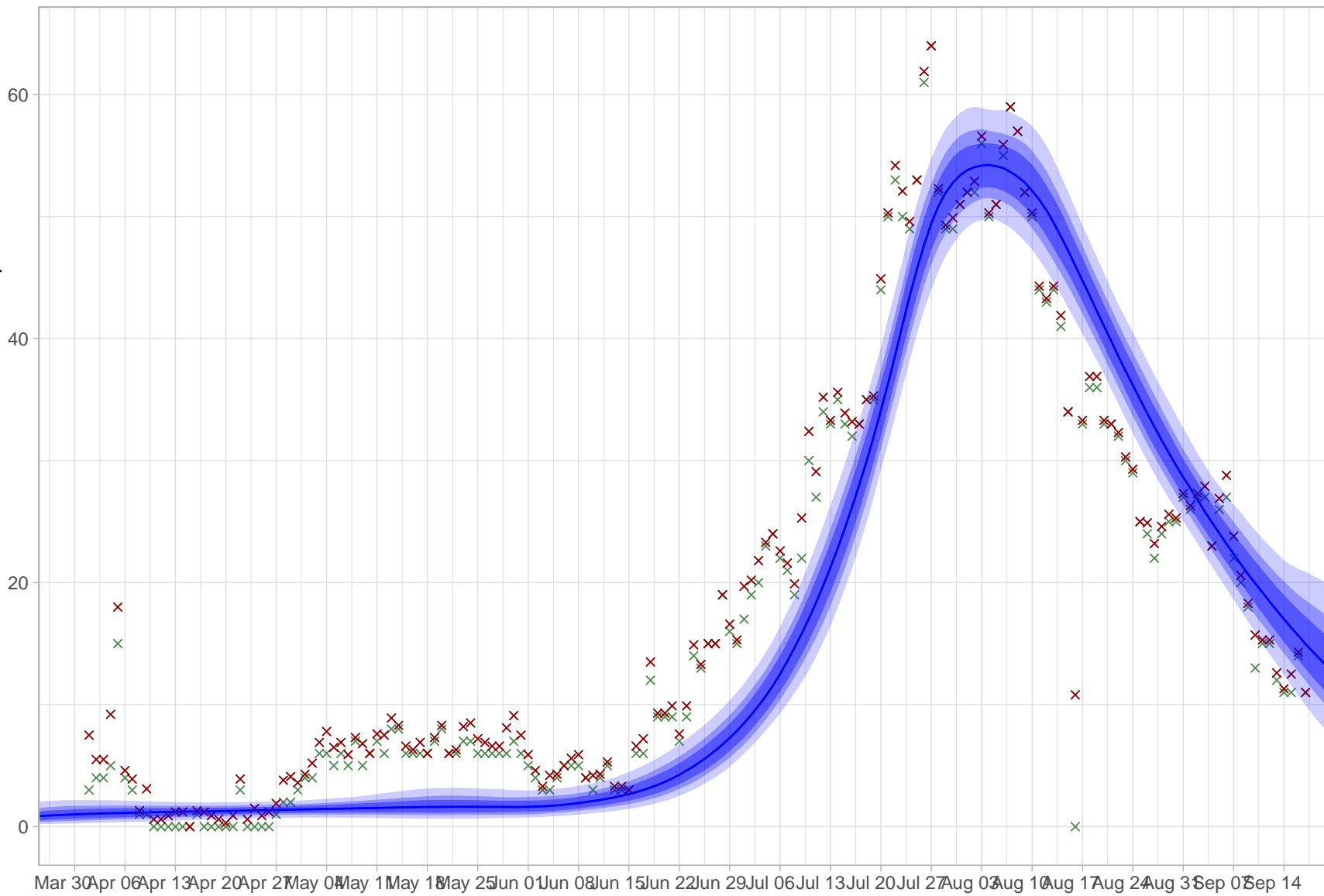


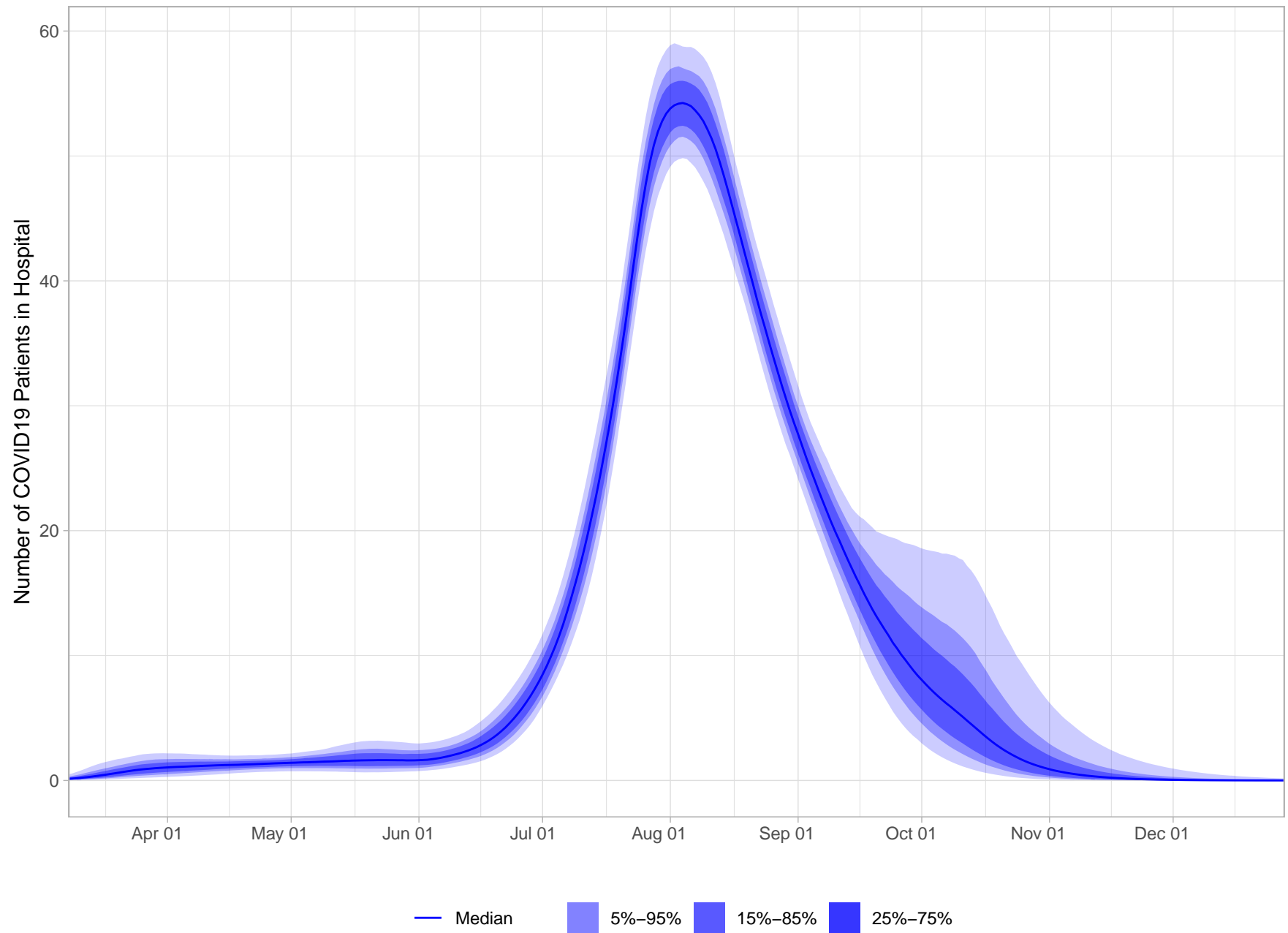
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

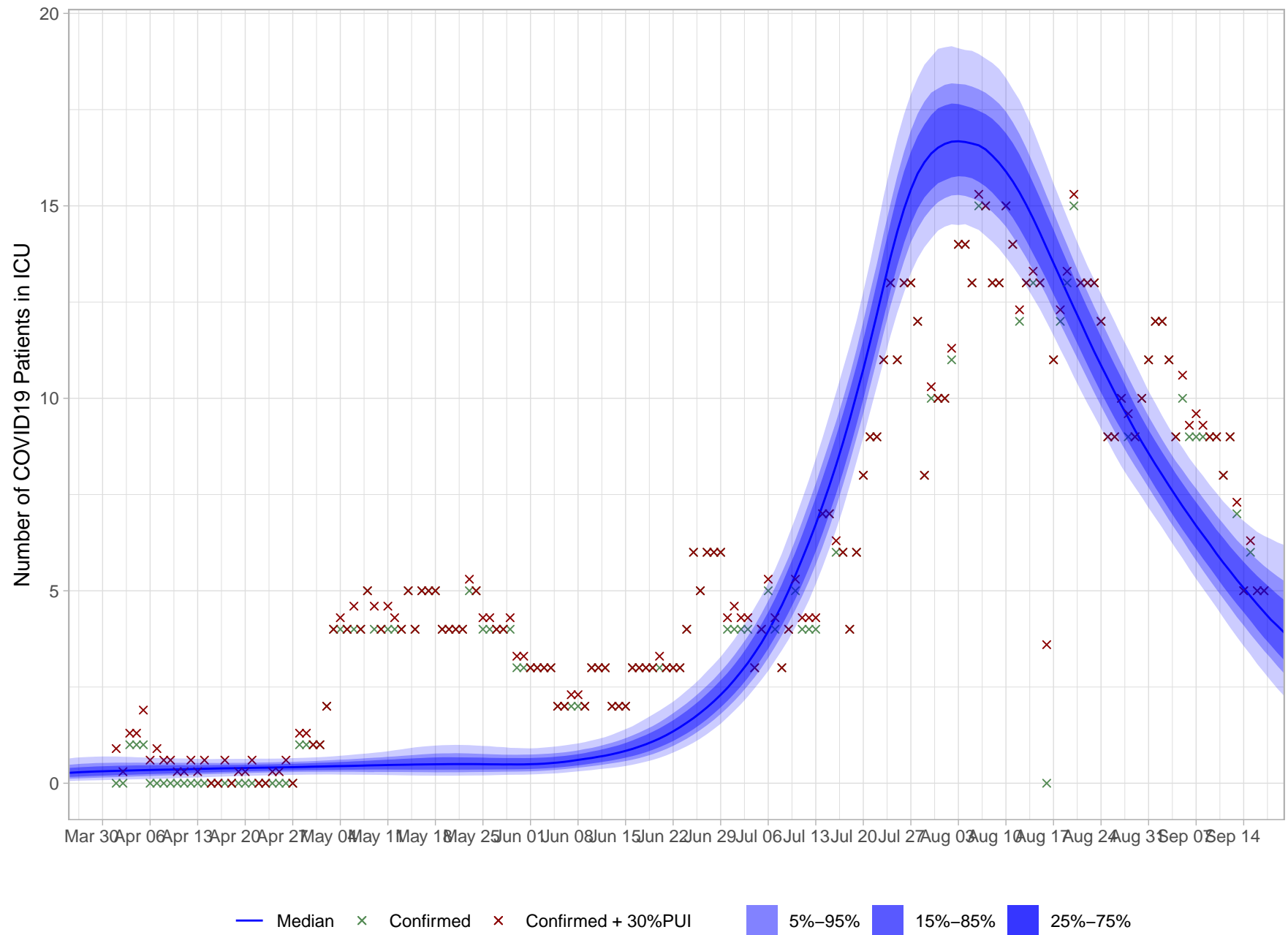


Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

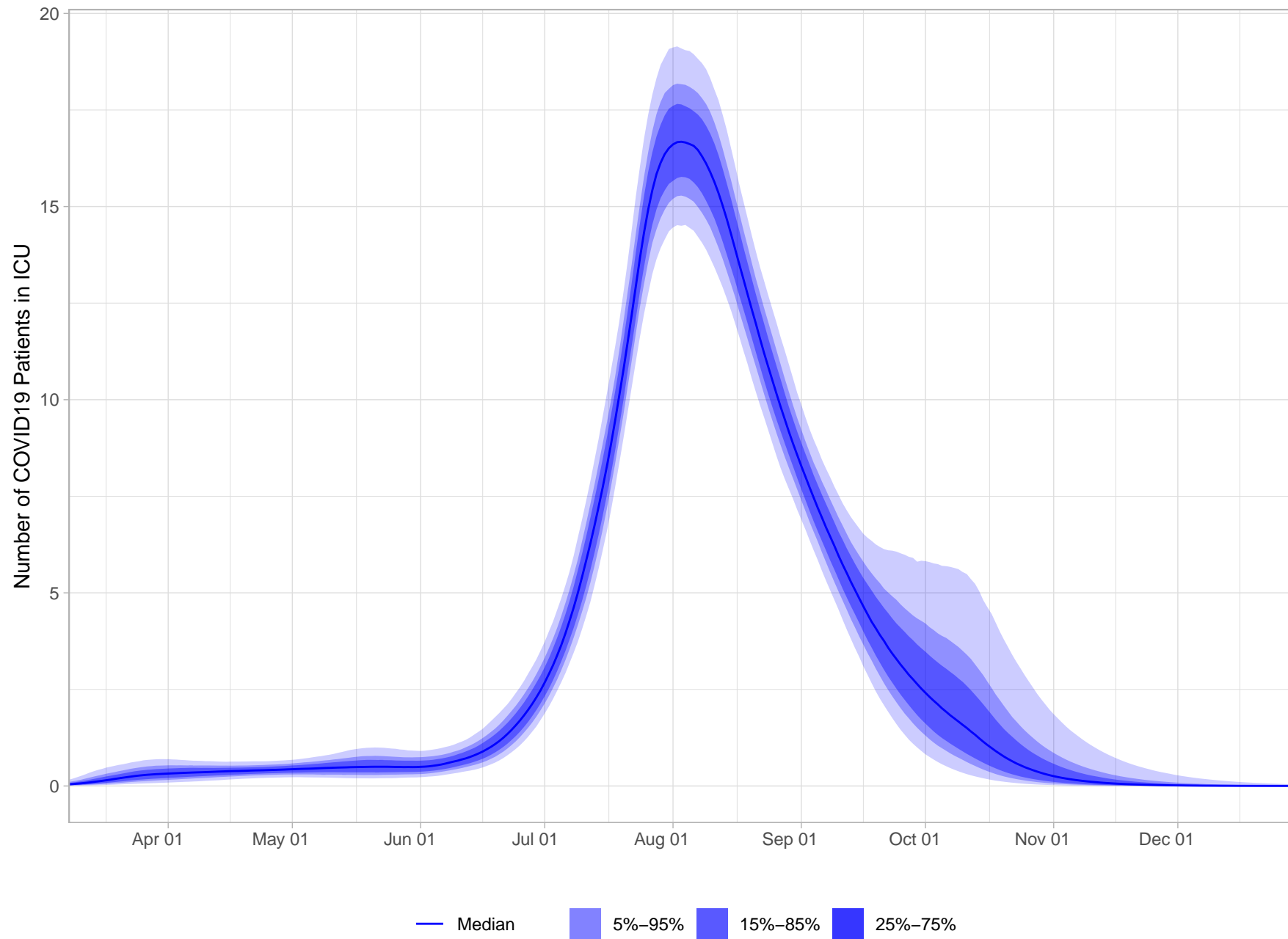
Long Term Hospitalization Projection



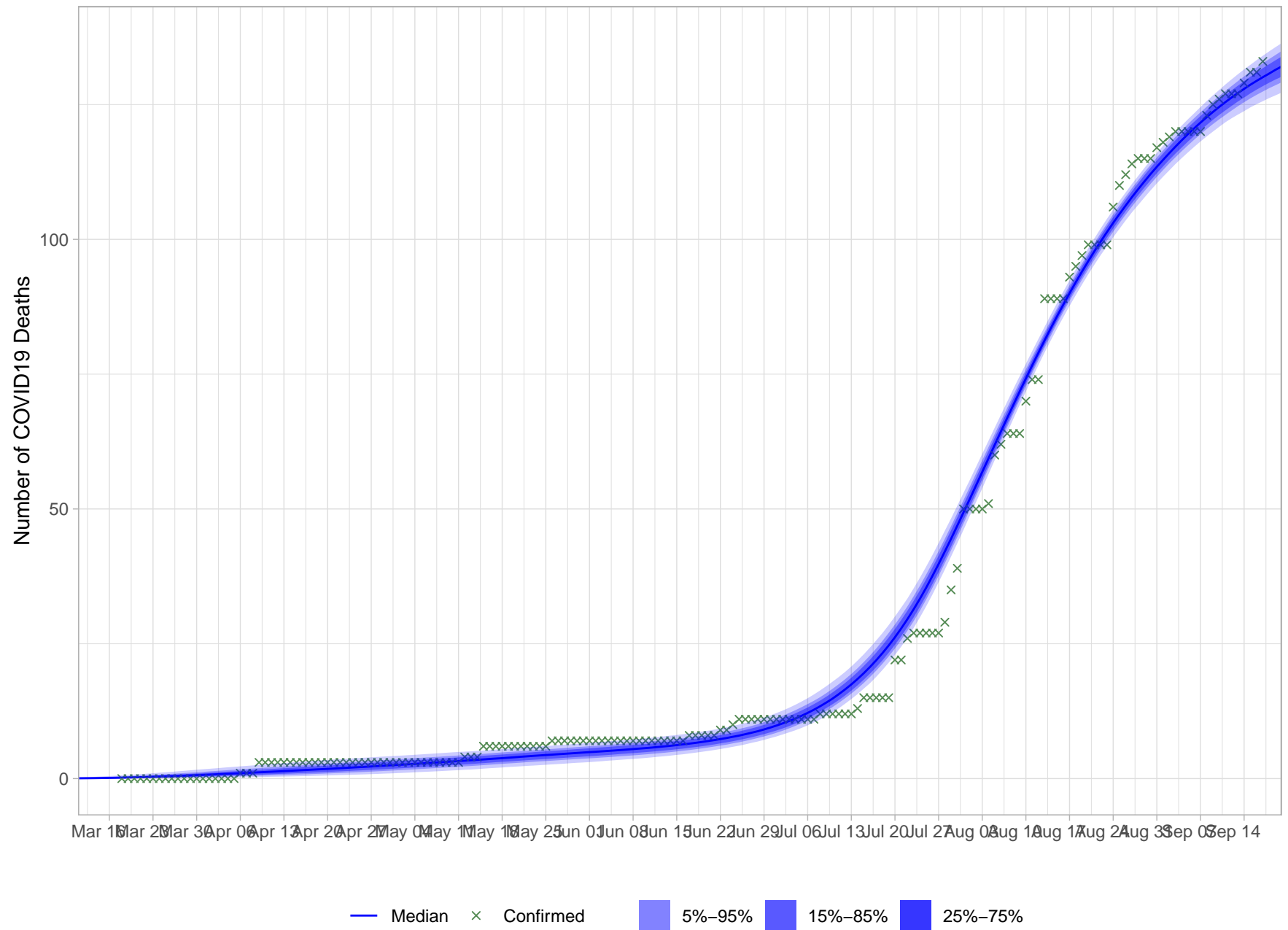
Short Term ICU Projection



Long Term ICU Projection

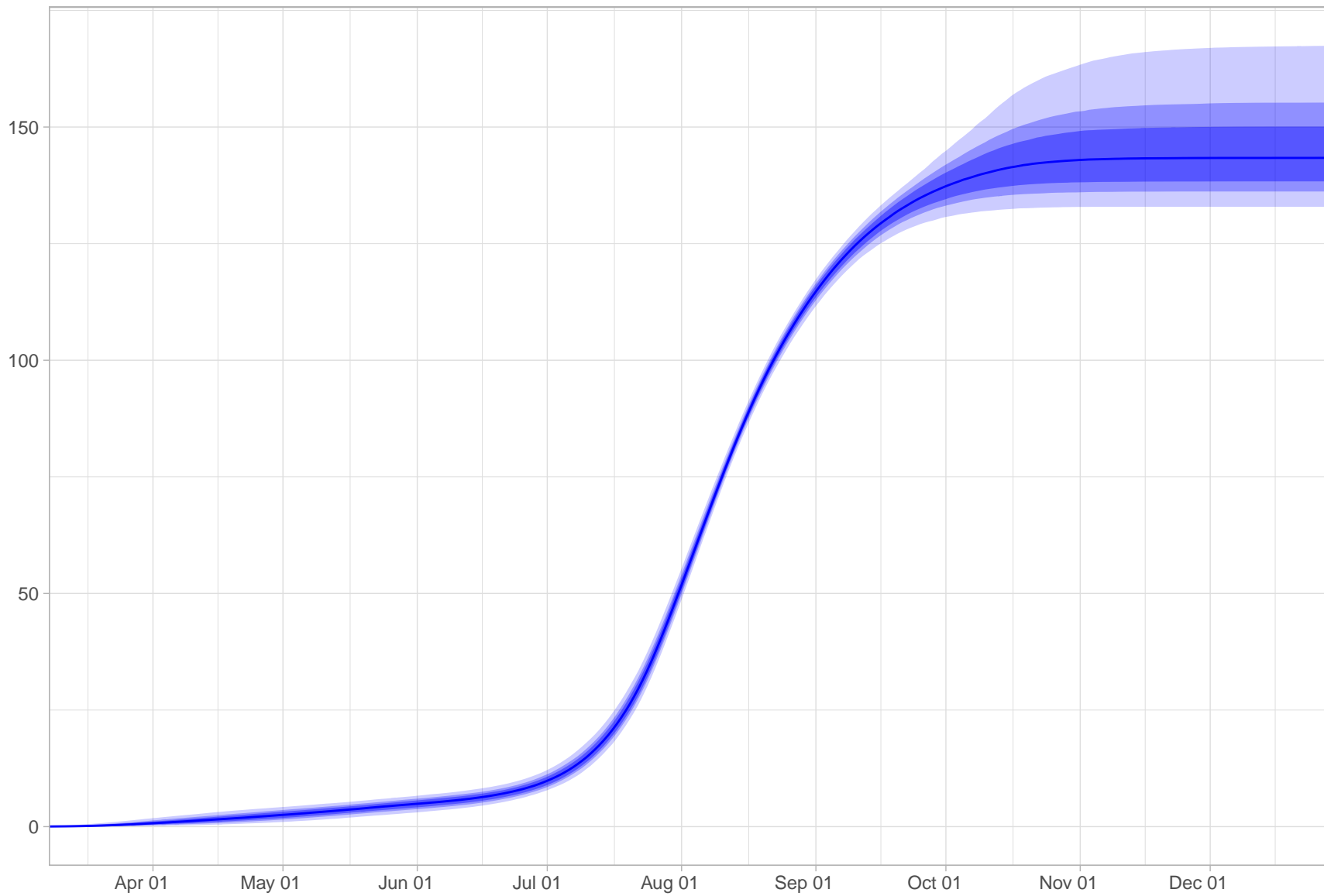


Short Term Death Projection



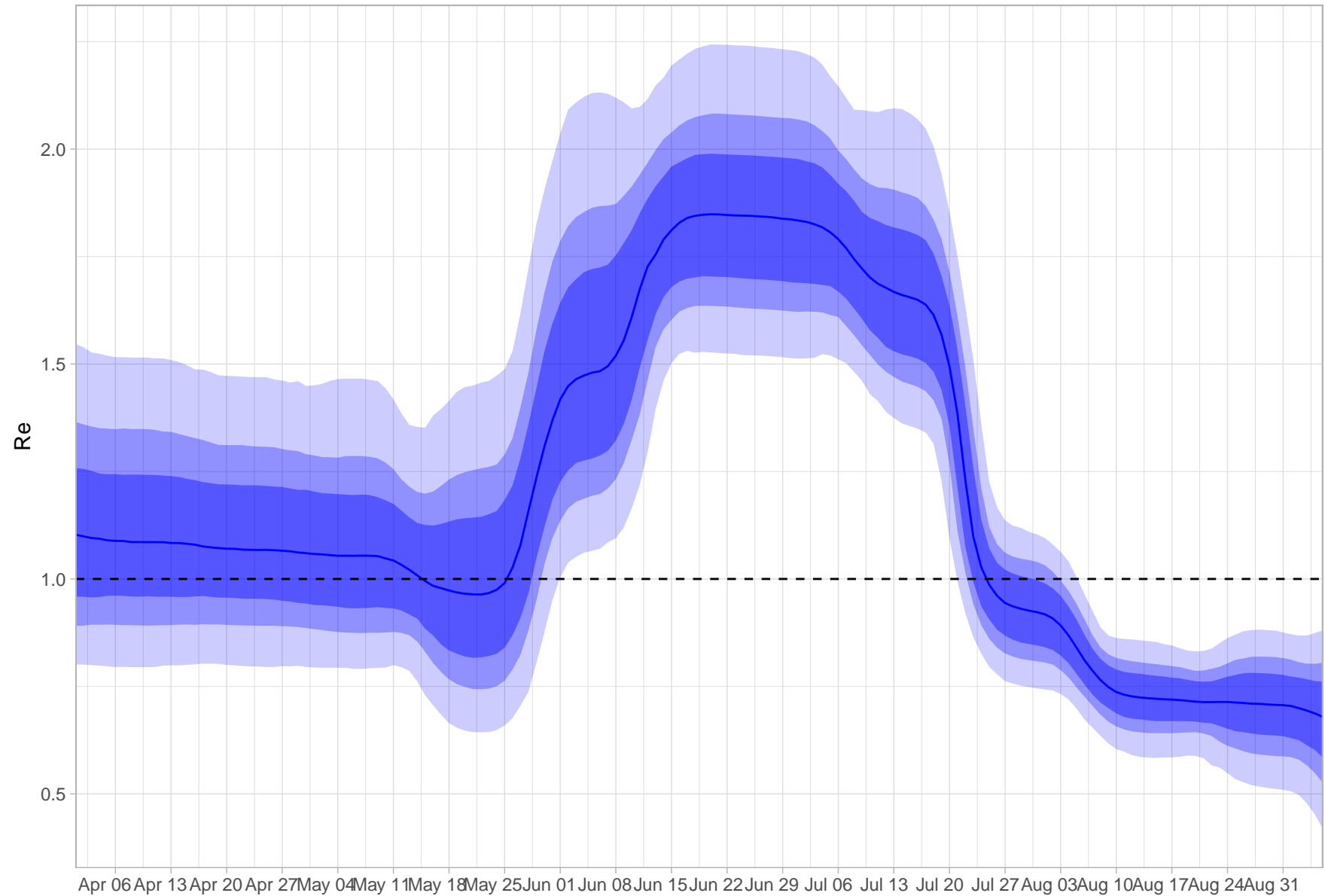
Long Term Death Projection

Number of COVID19 Deaths



— Median 5%-95% 15%-85% 25%-75%

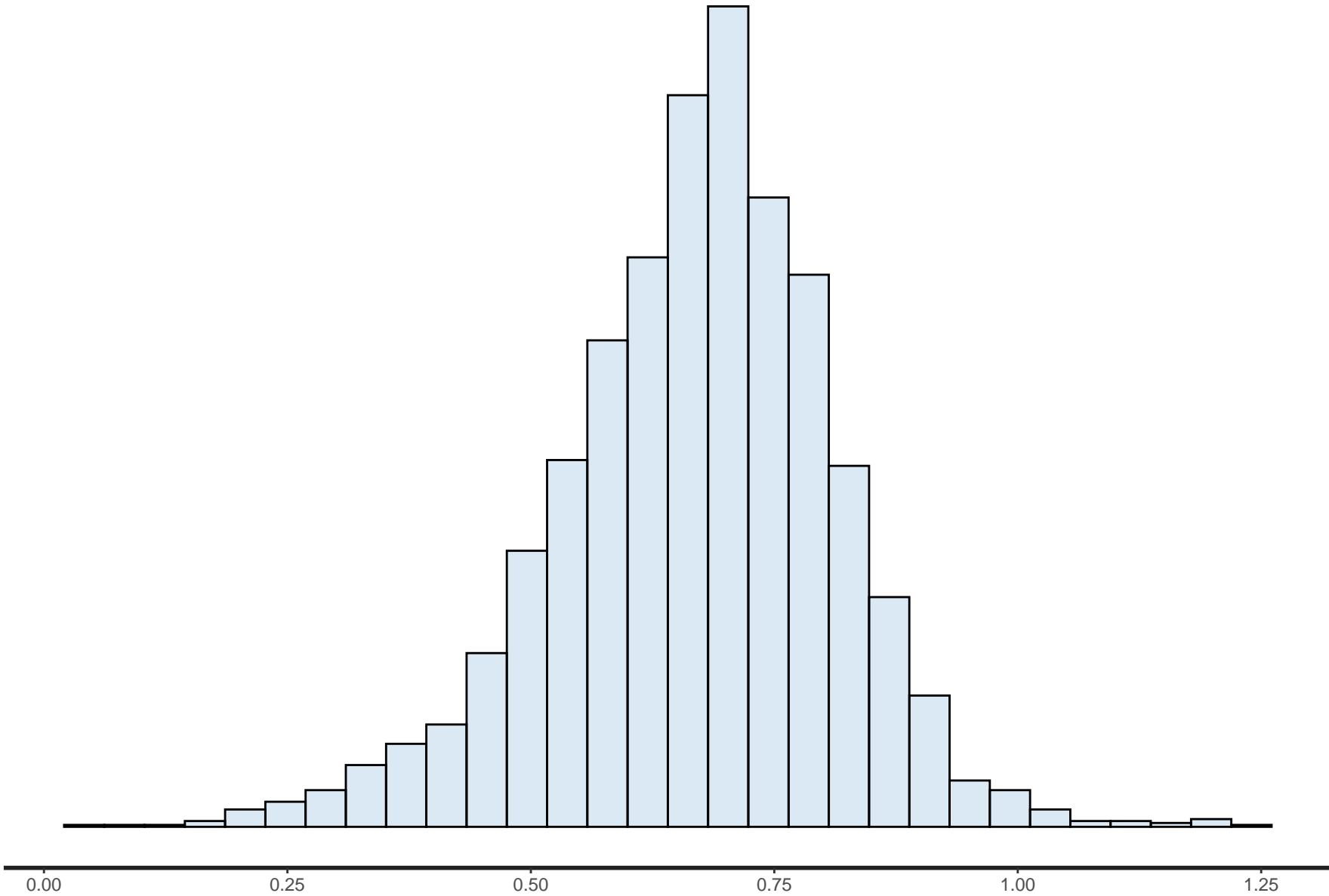
Effective Reproduction Number

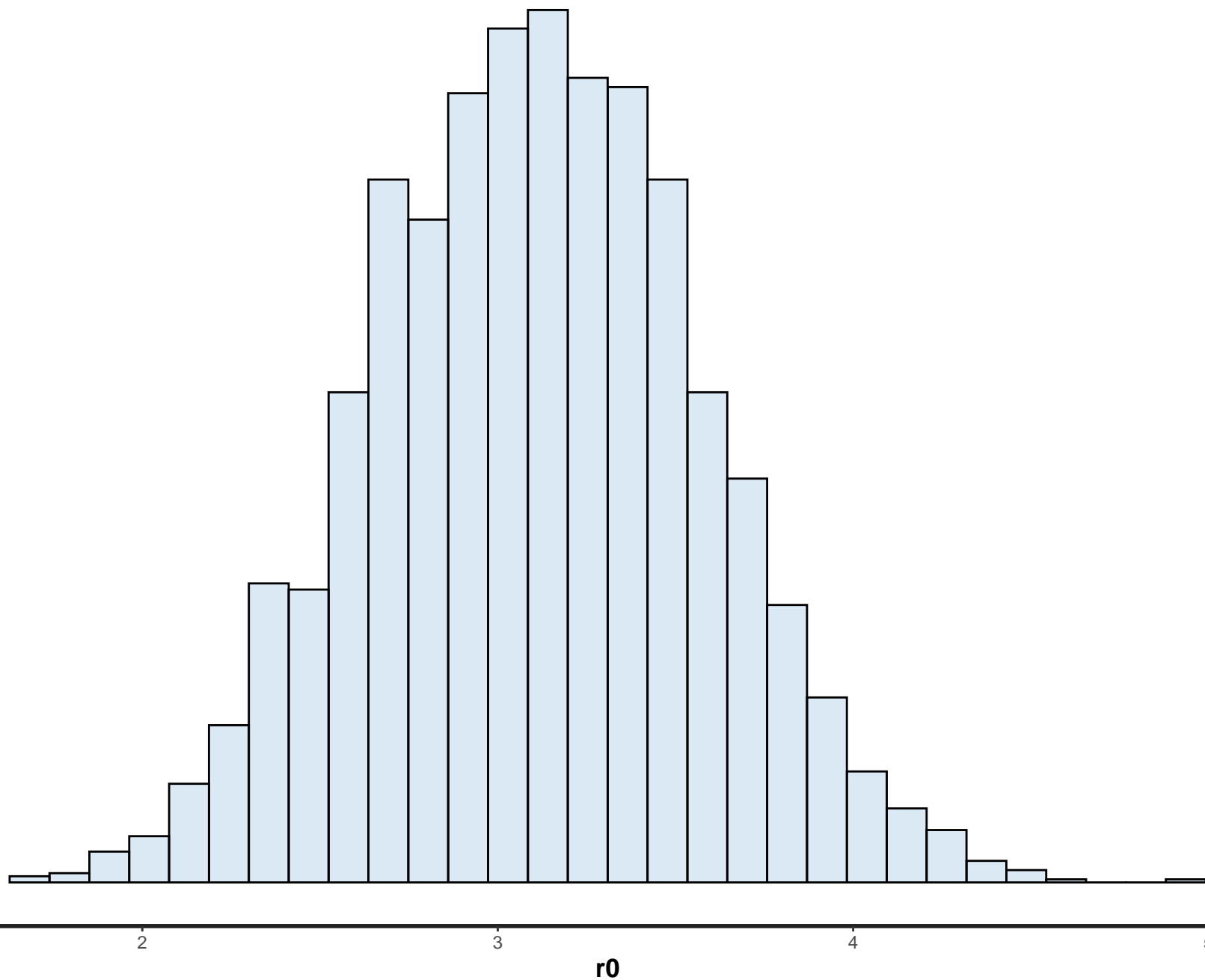


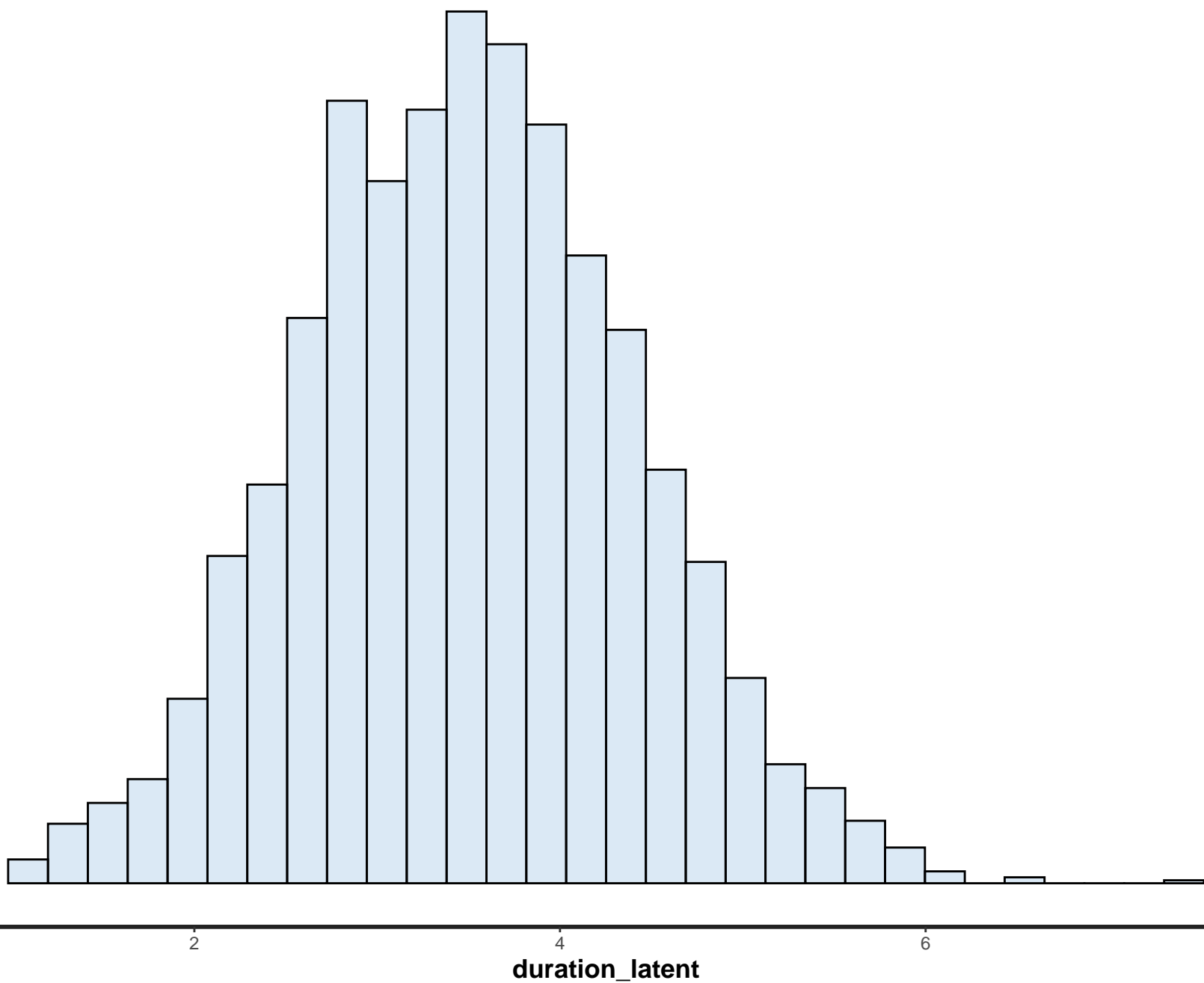
— Median 5%-95% 15%-85% 25%-75%

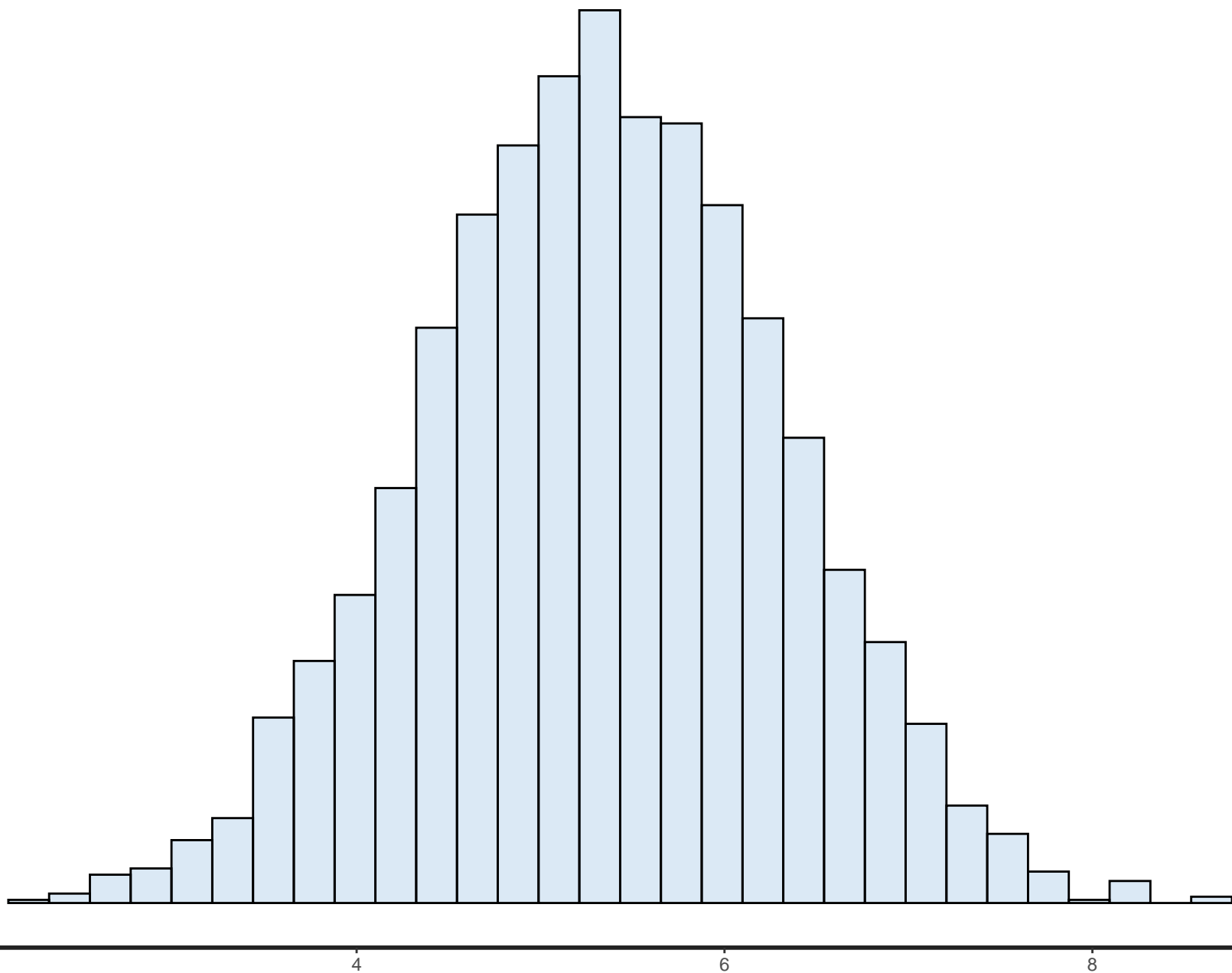
Rt as of 2020-09-05

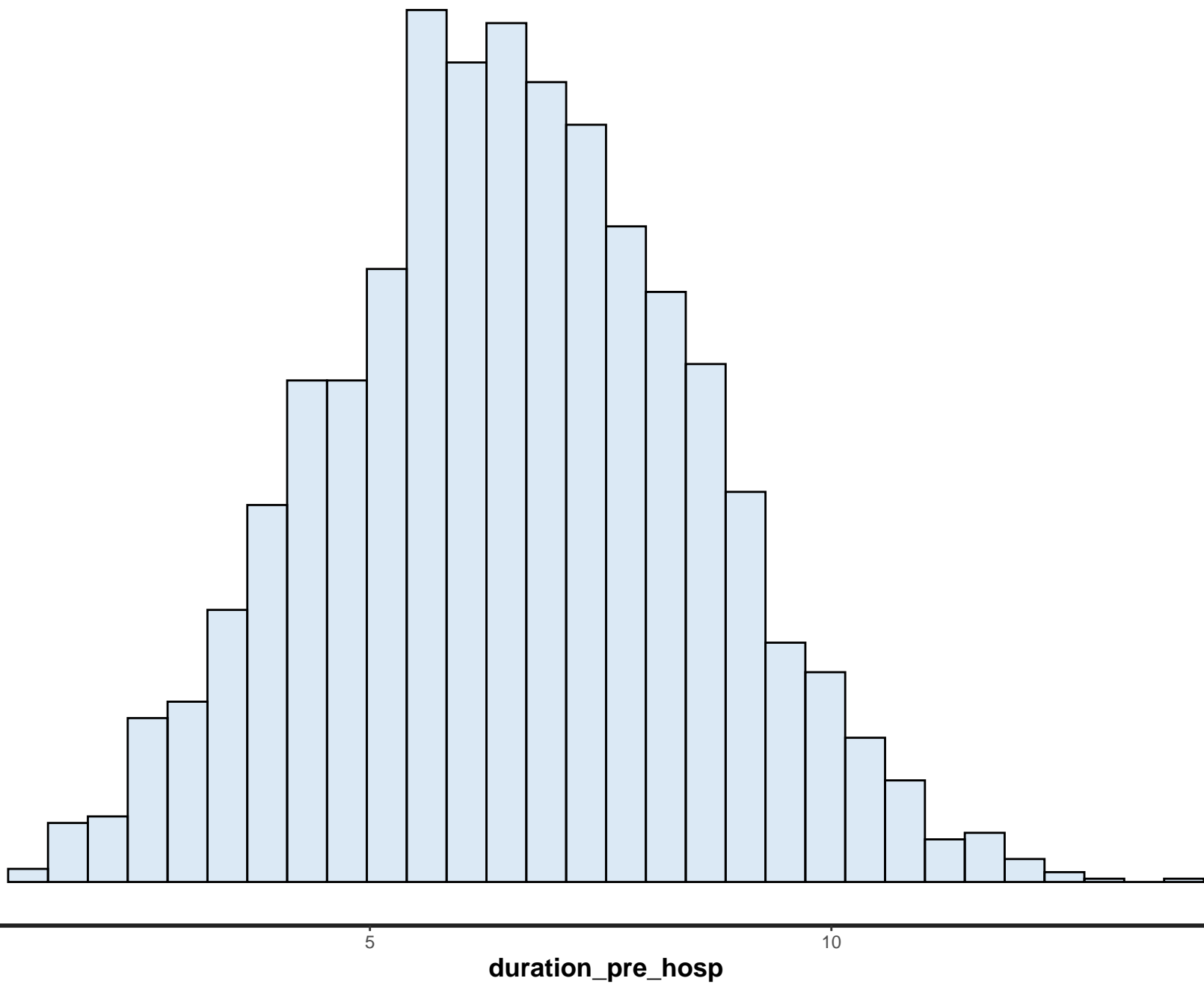
5%	10%	25%	50%	75%	90%	95%
0.42	0.49	0.58	0.68	0.76	0.83	0.88

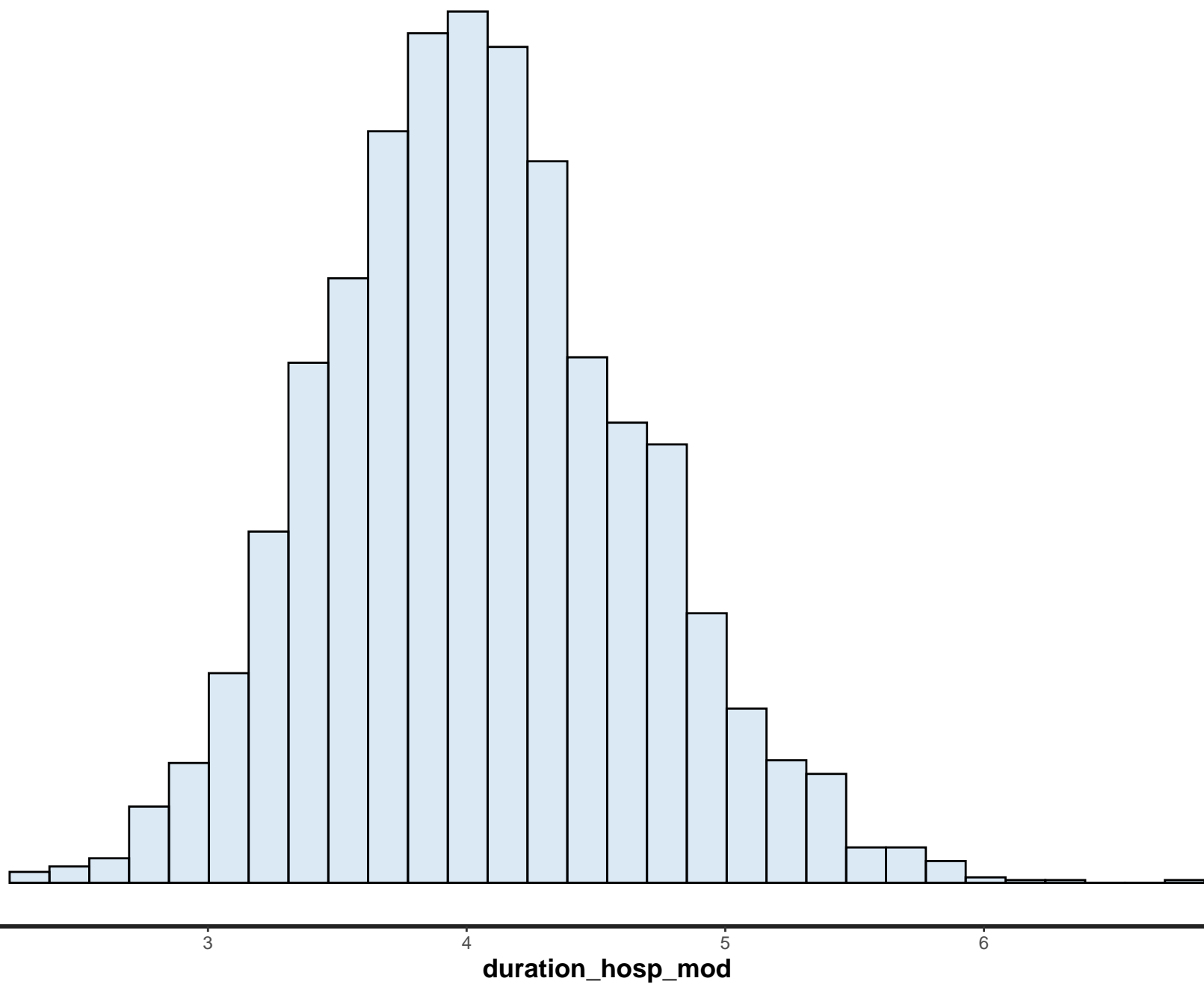


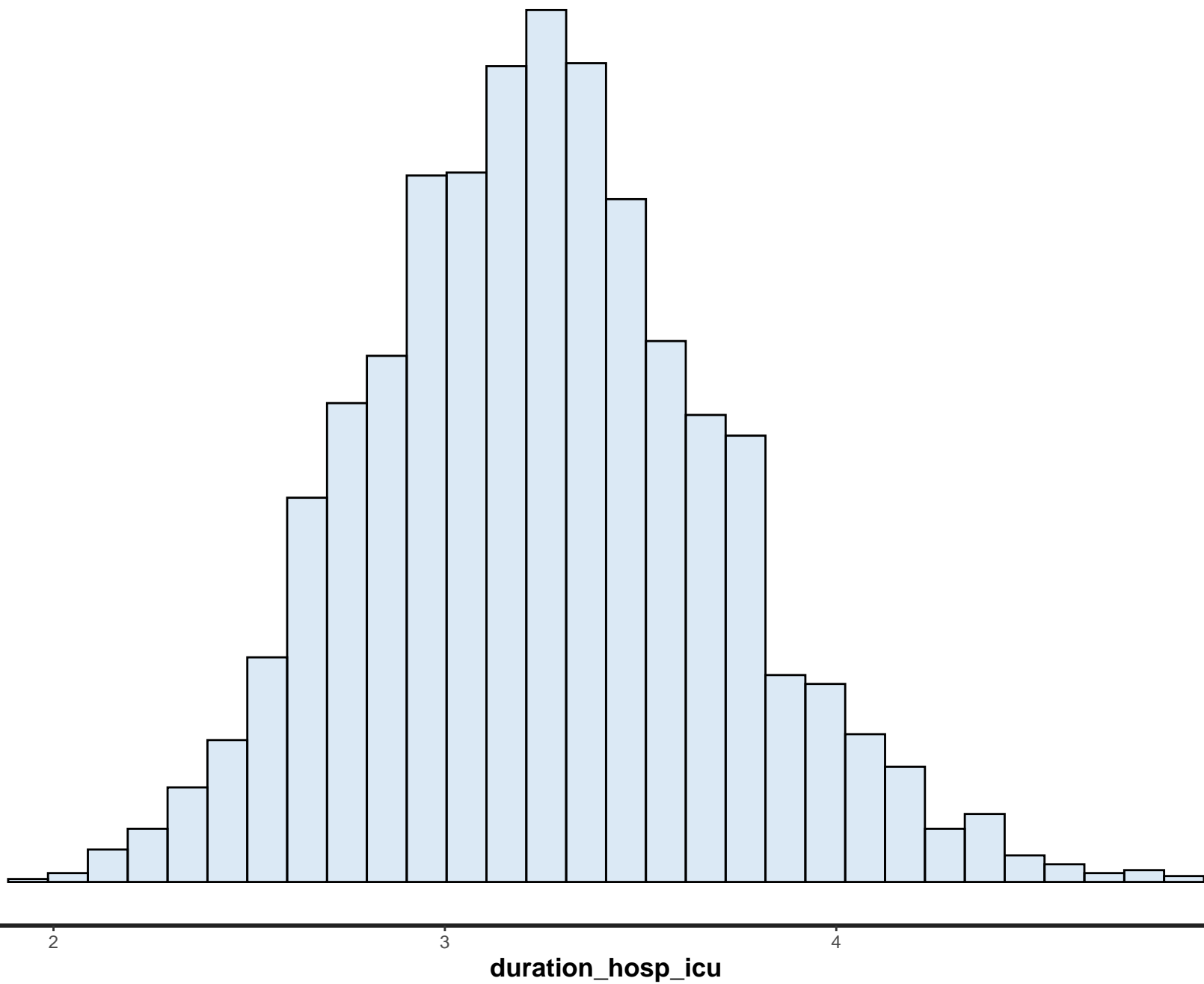


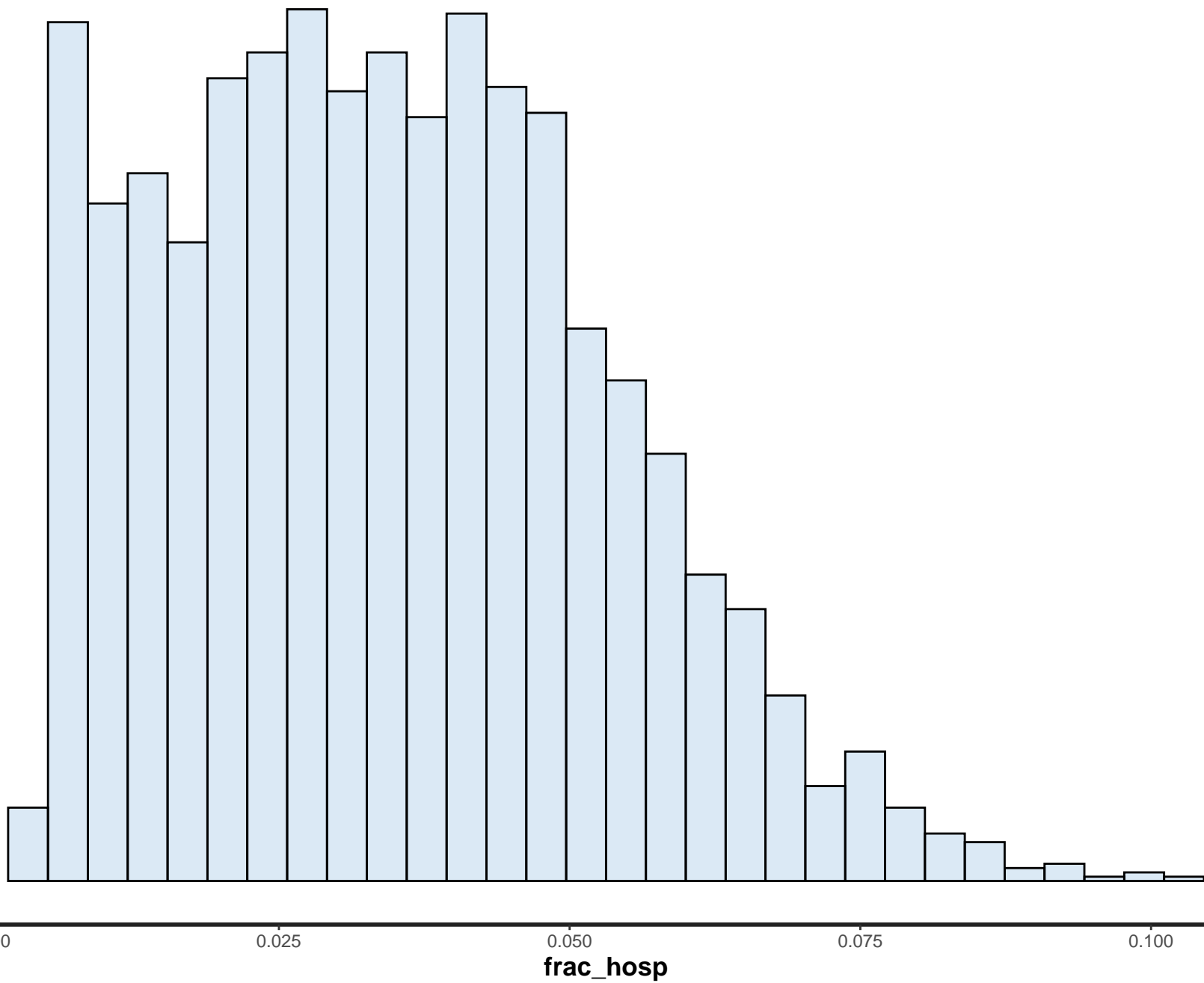


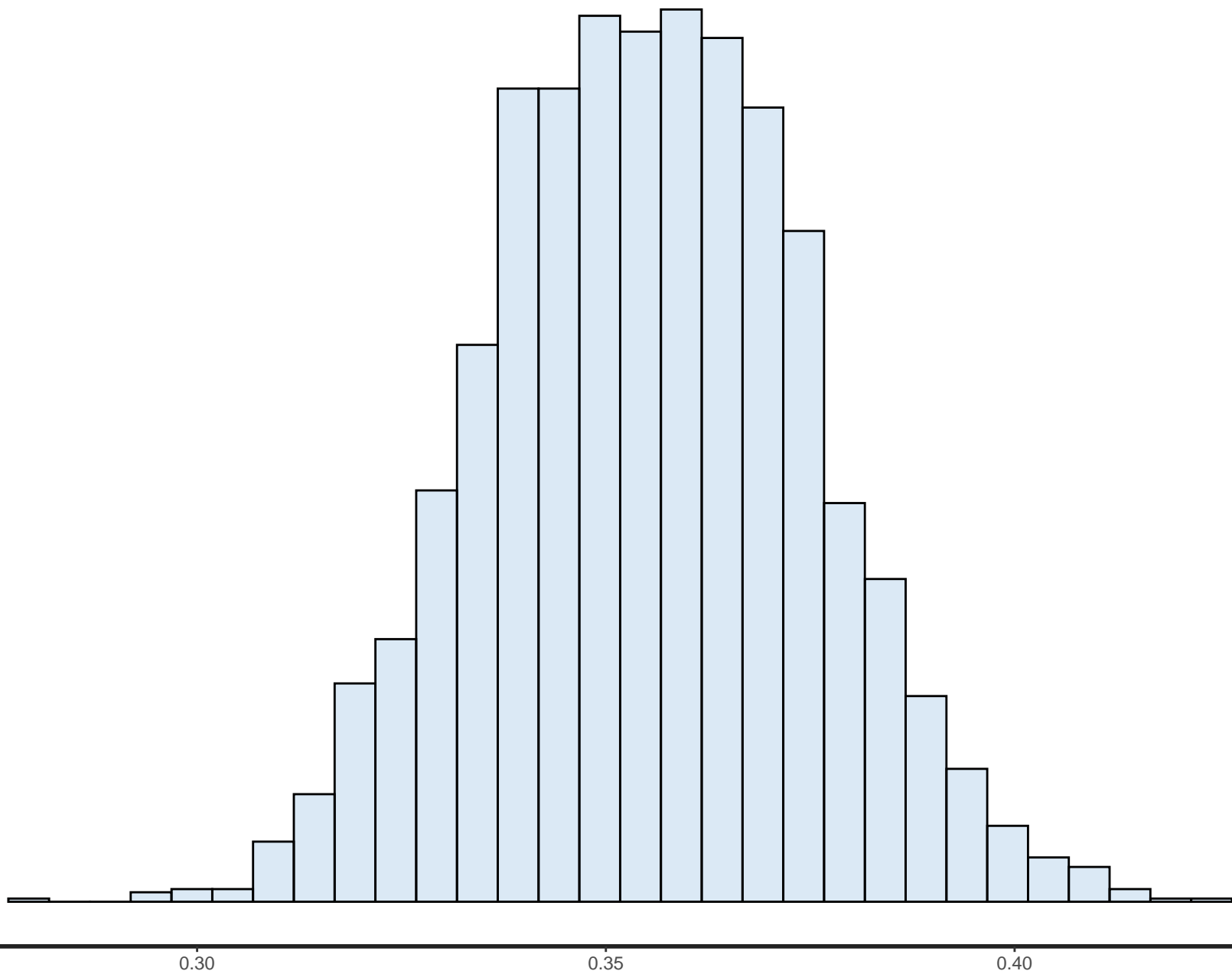


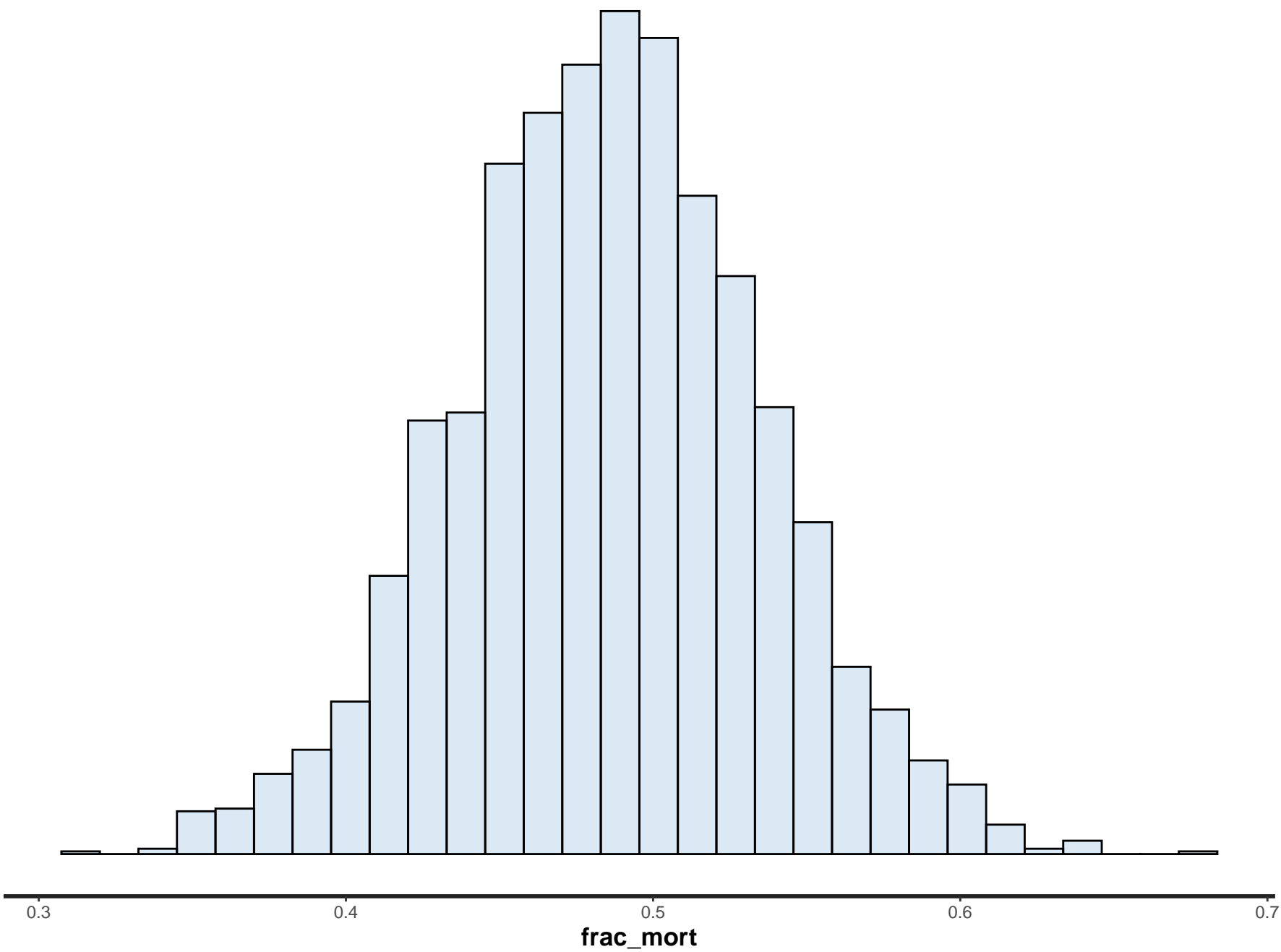


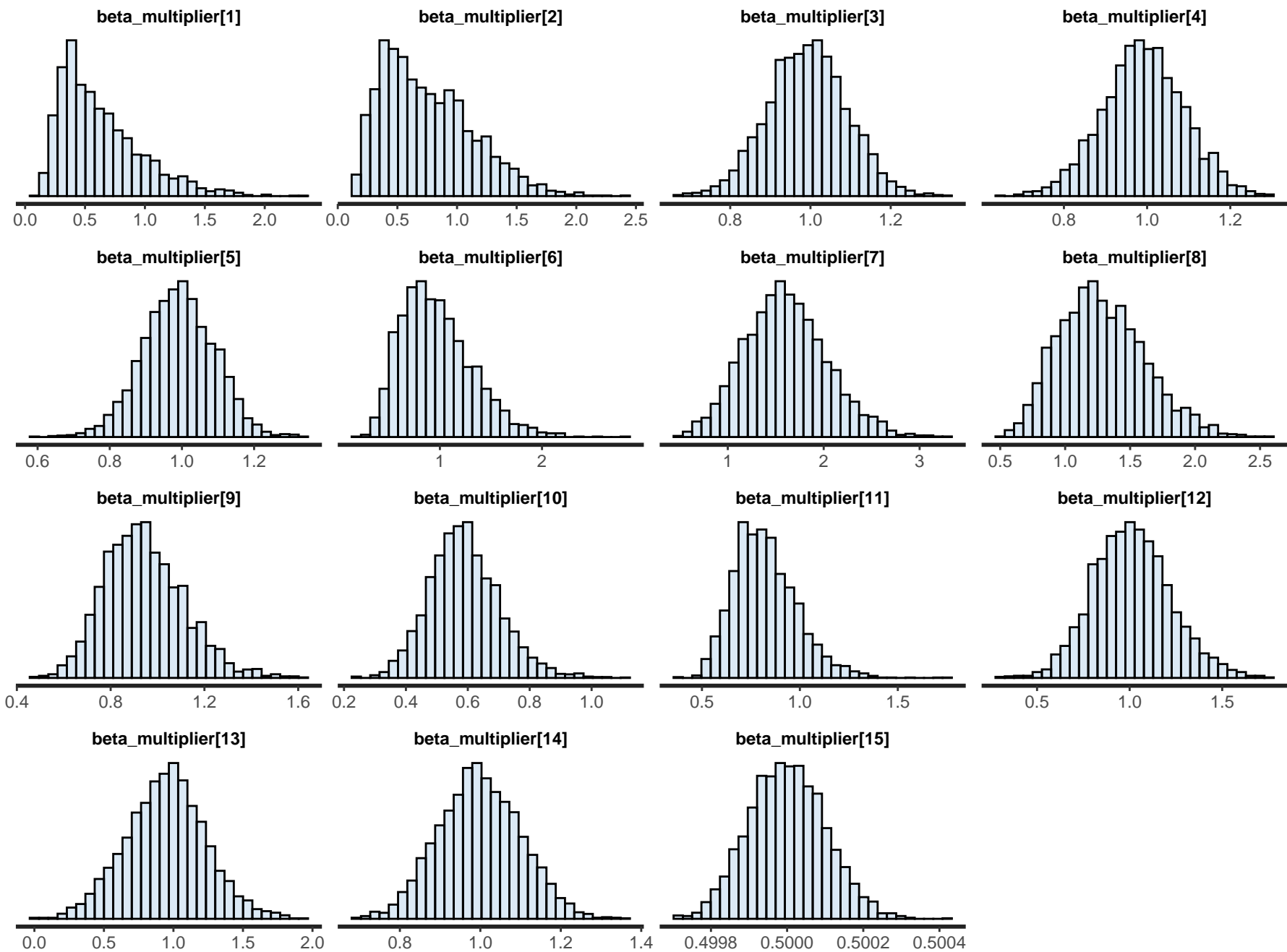


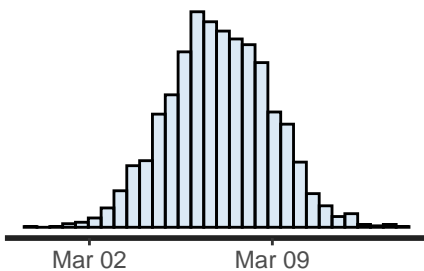
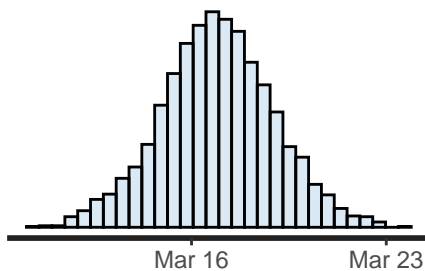
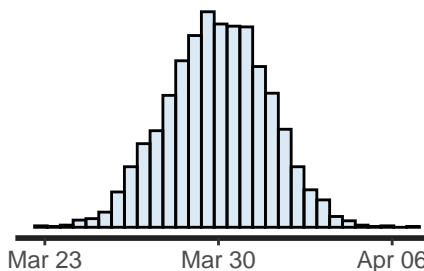
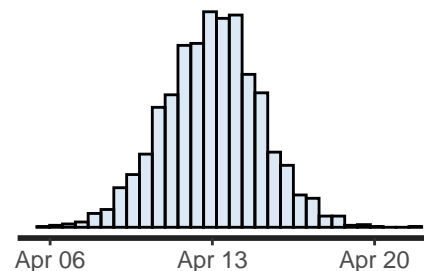
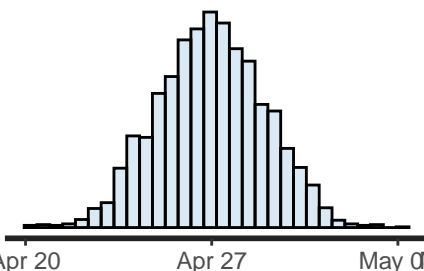
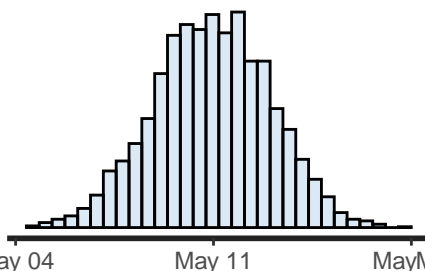
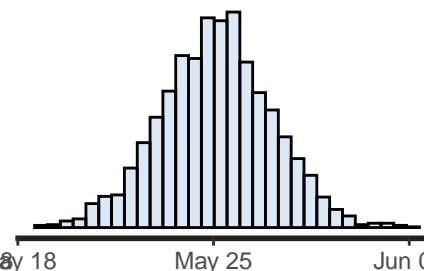
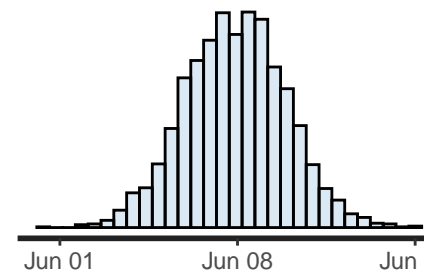
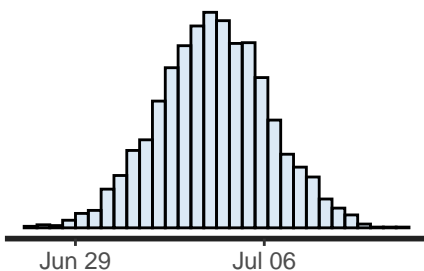
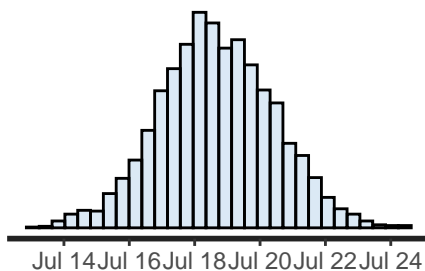
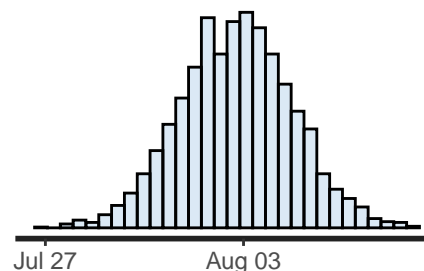
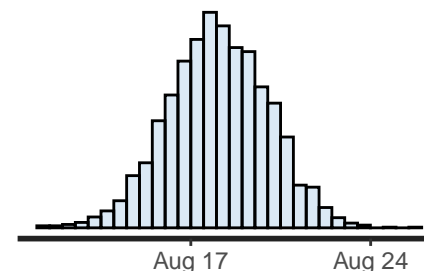
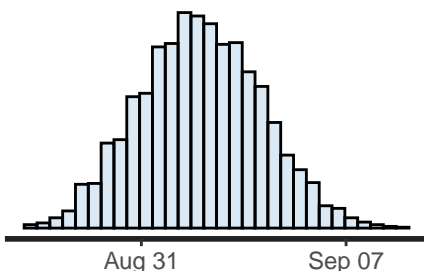
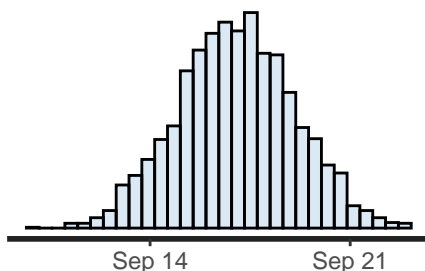
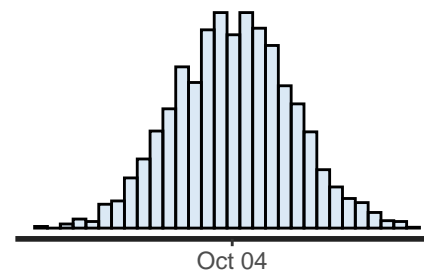


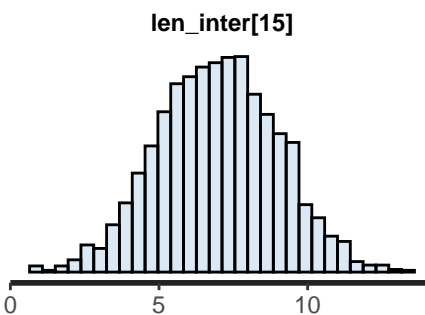
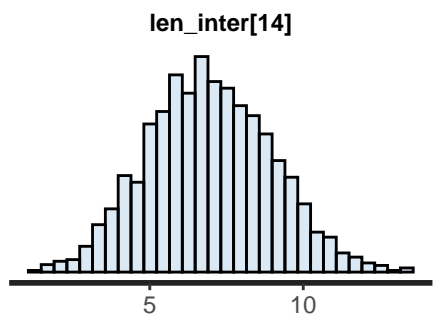
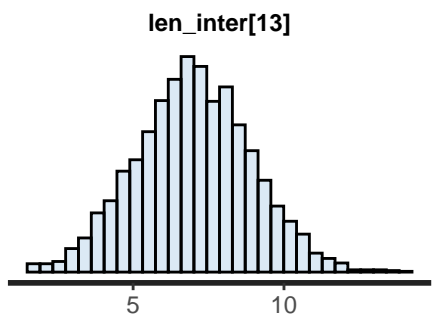
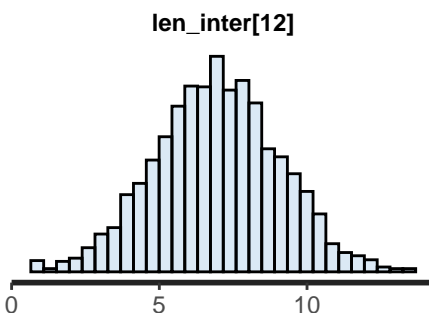
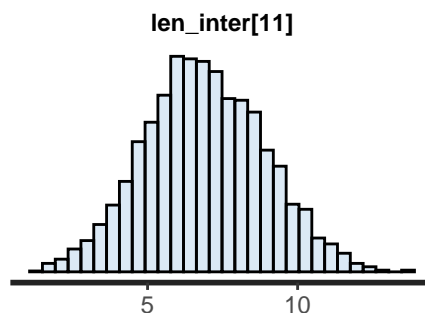
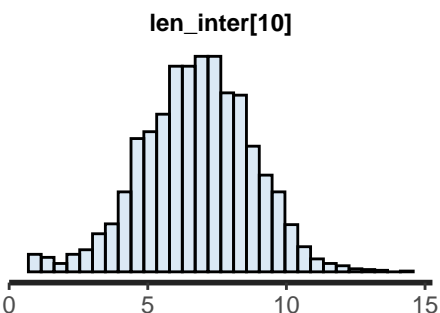
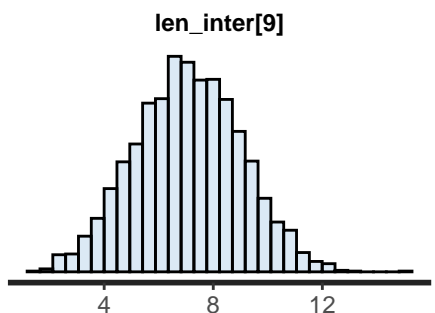
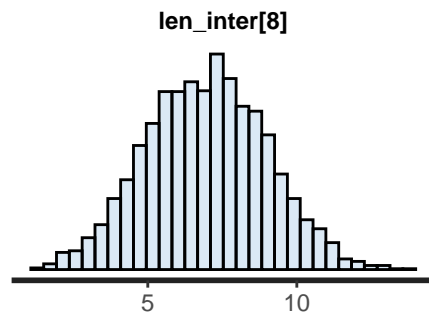
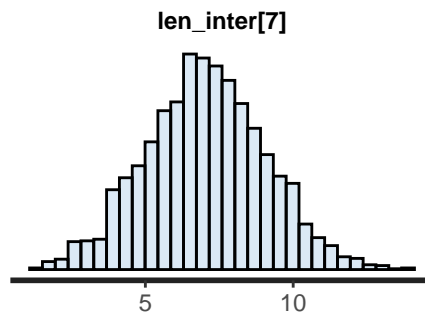
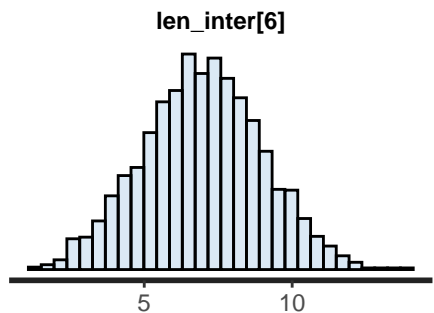
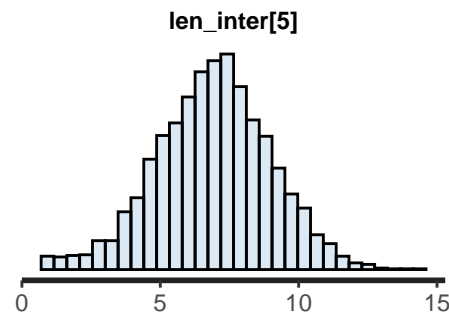
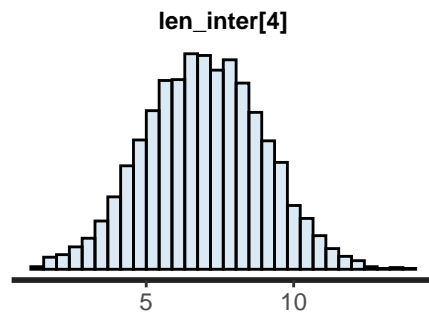
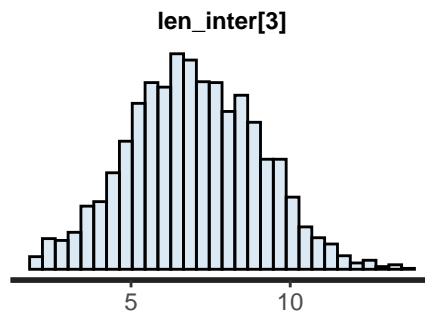
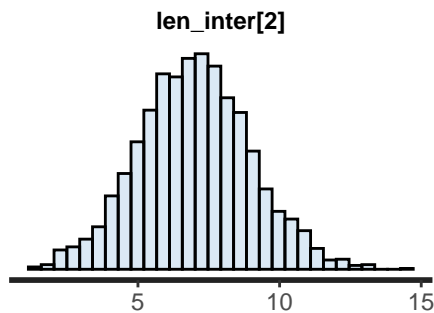
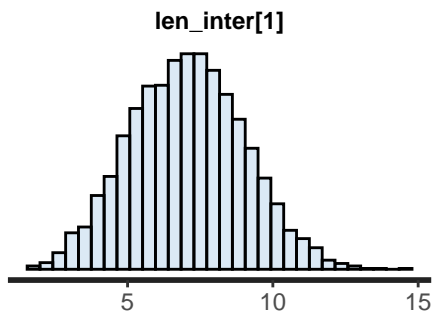




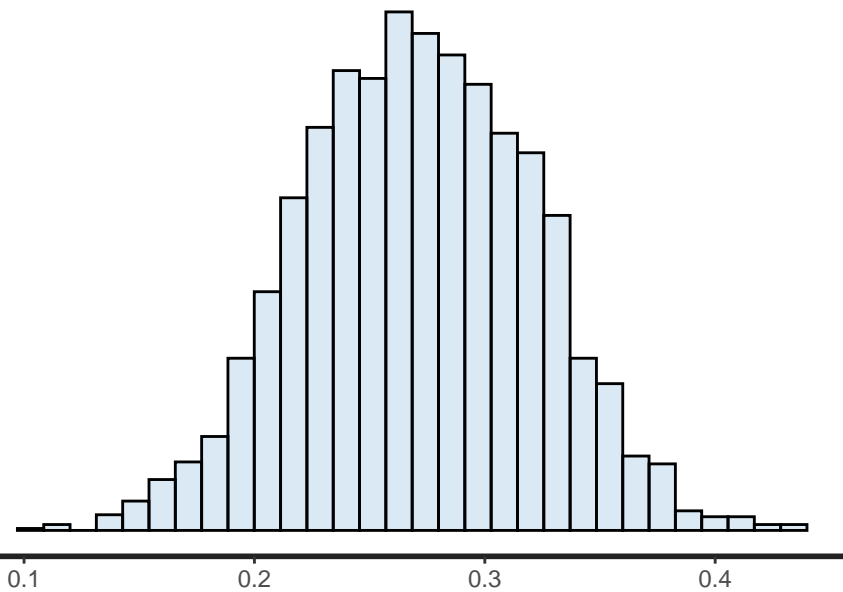




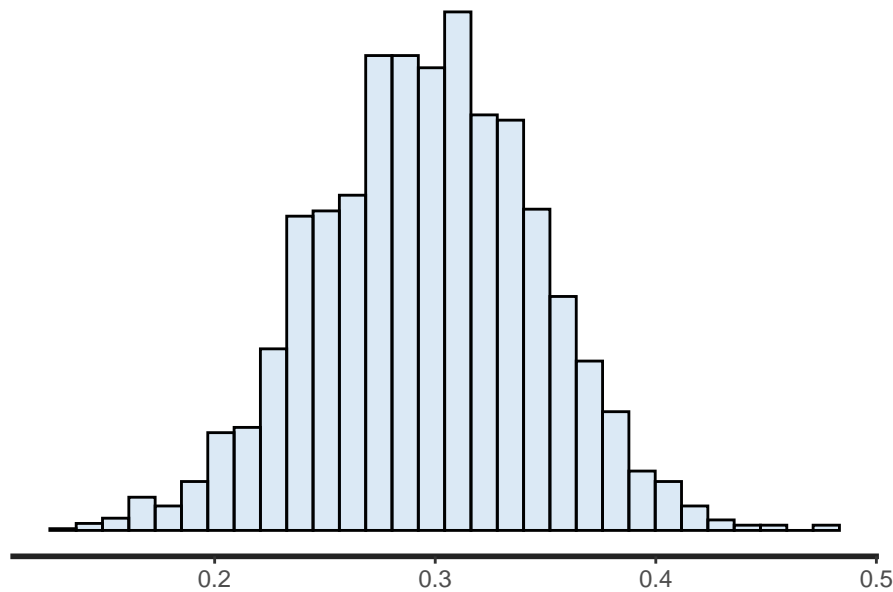
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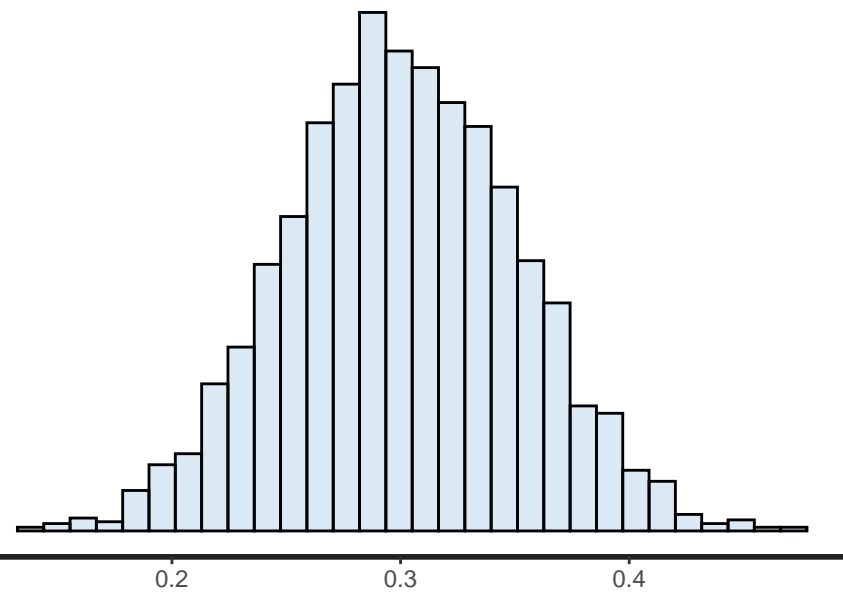
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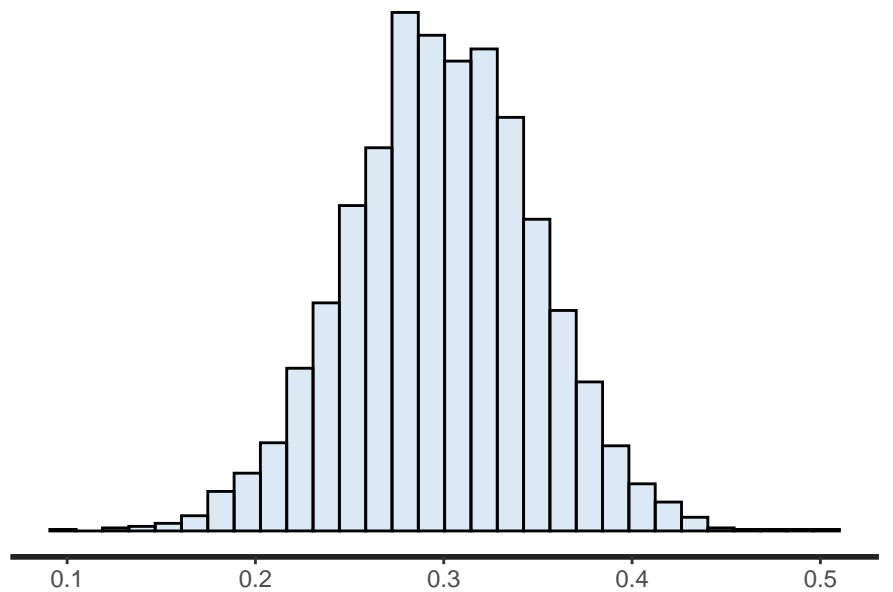
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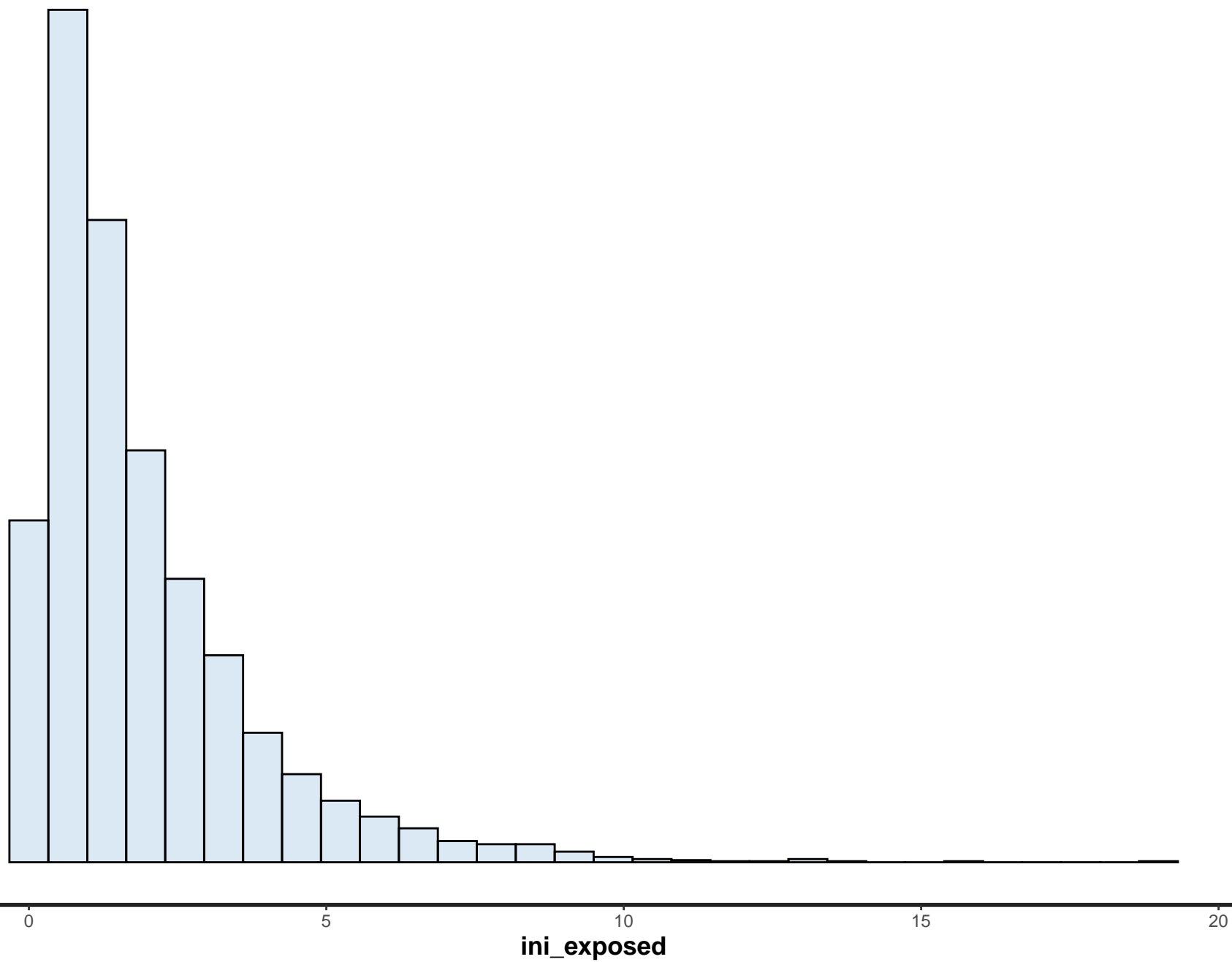


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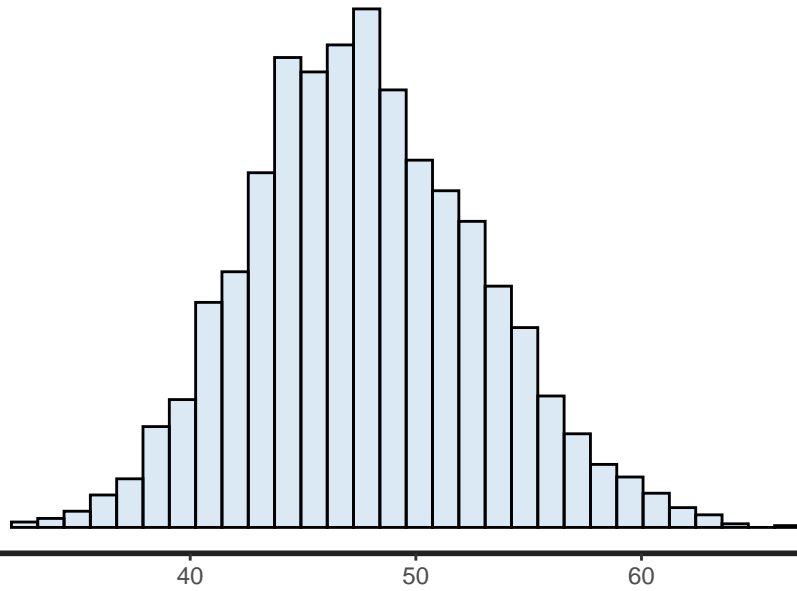


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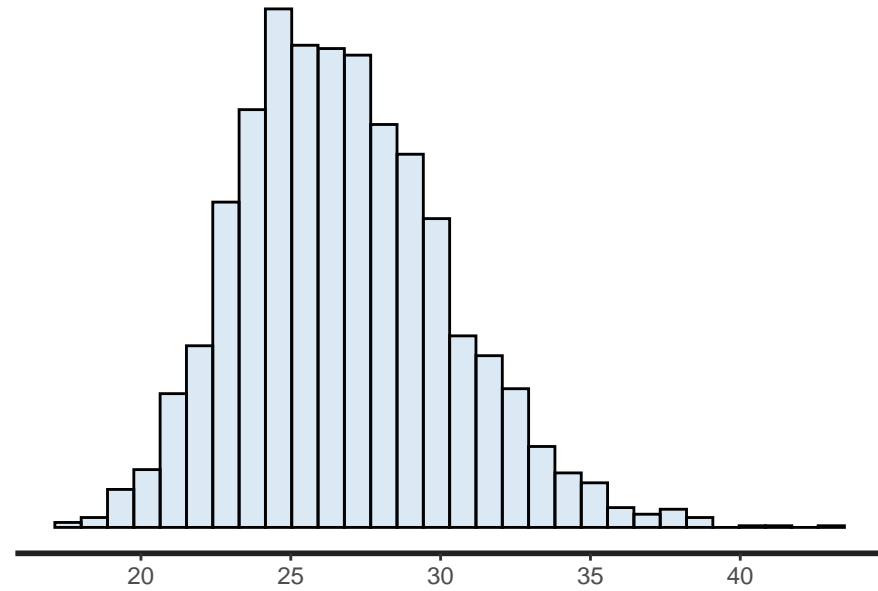




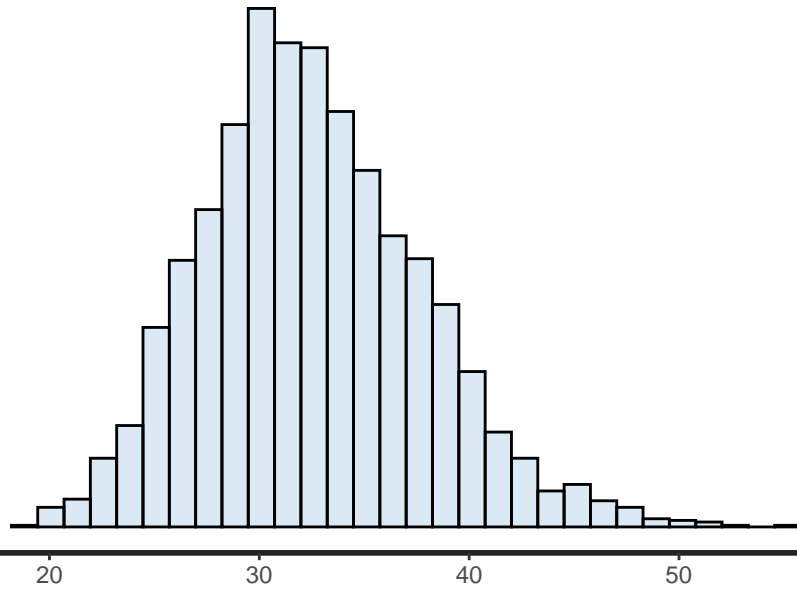
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

