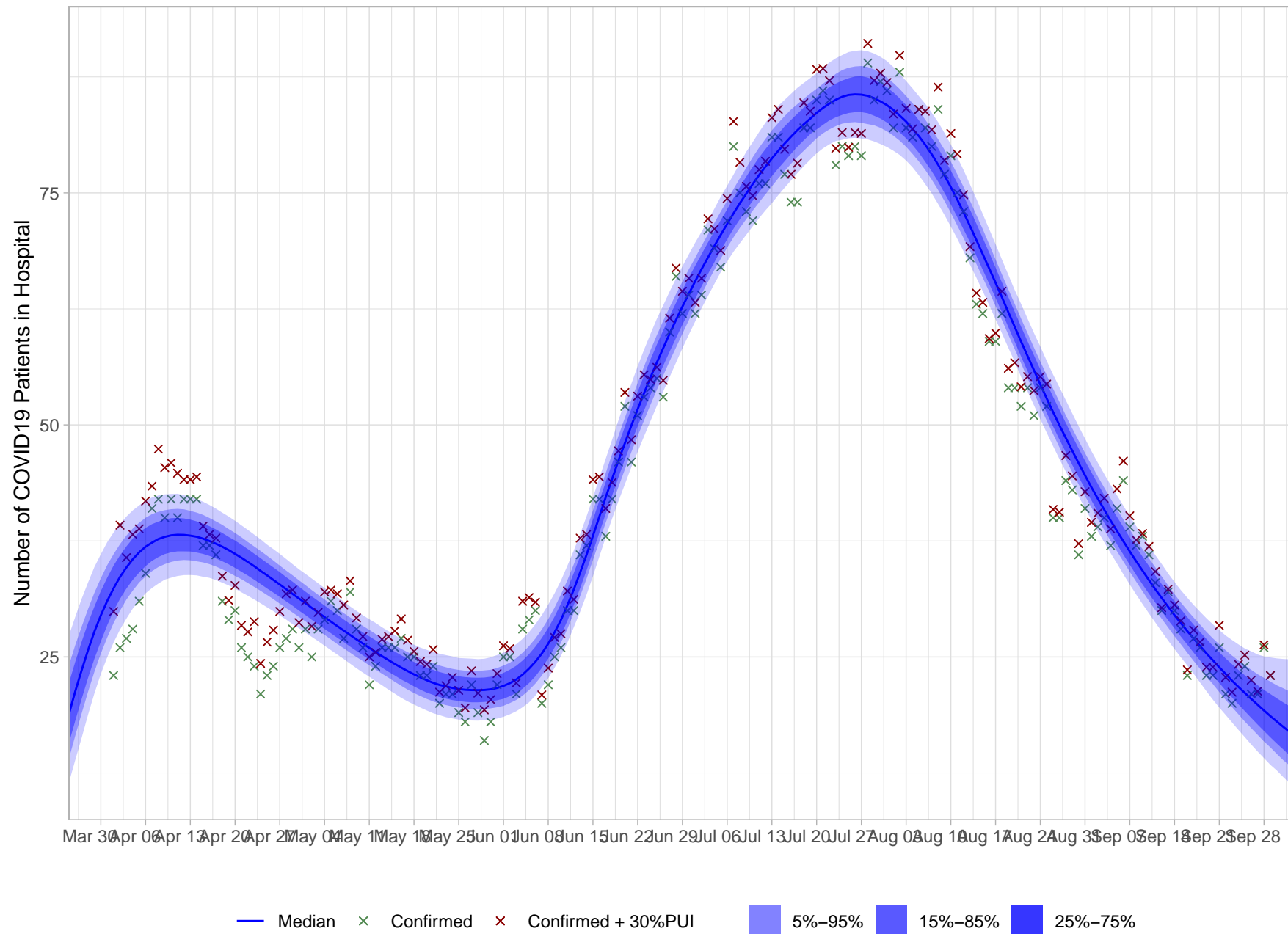
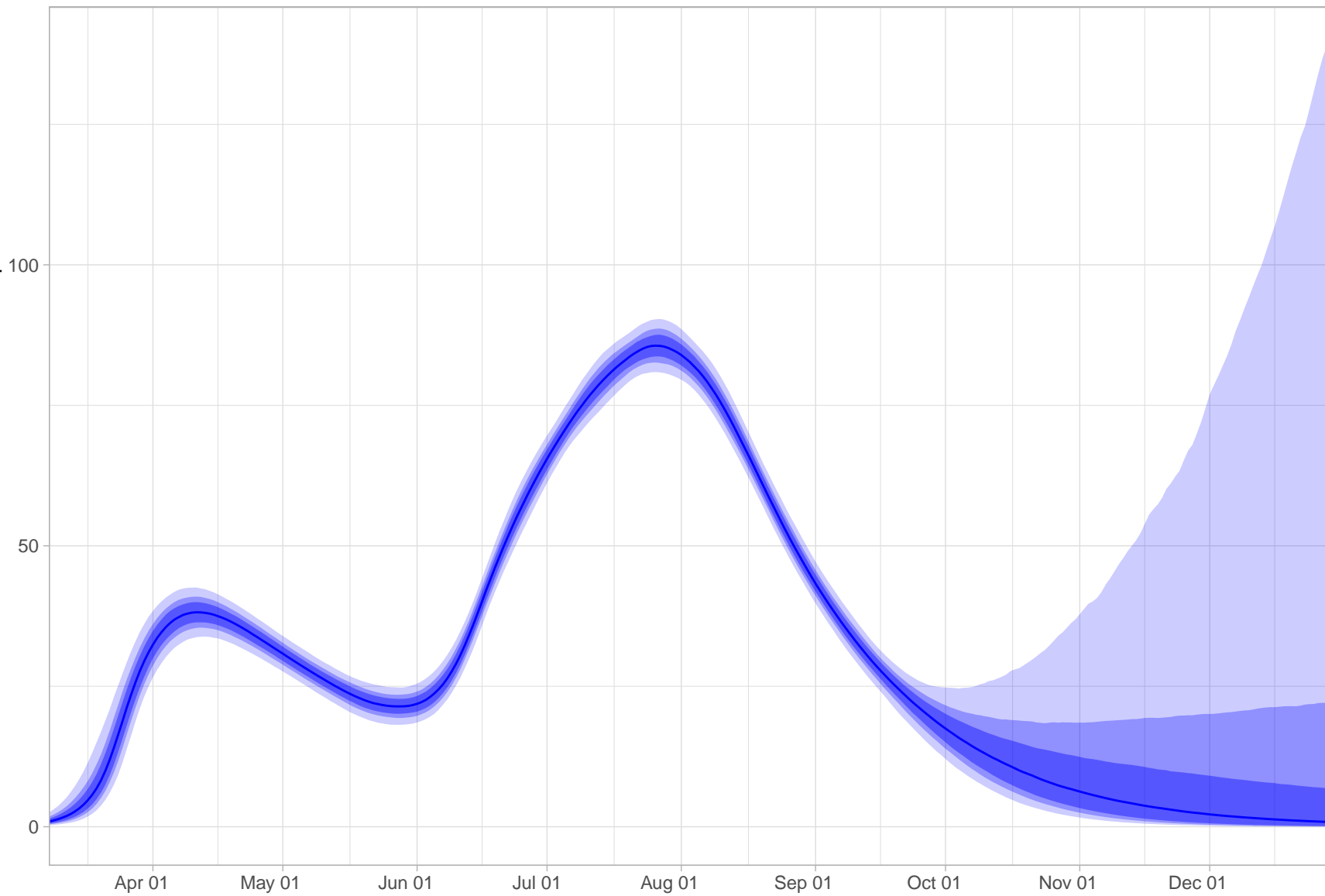


Short Term Hospitalization Projection



Long Term Hospitalization Projection

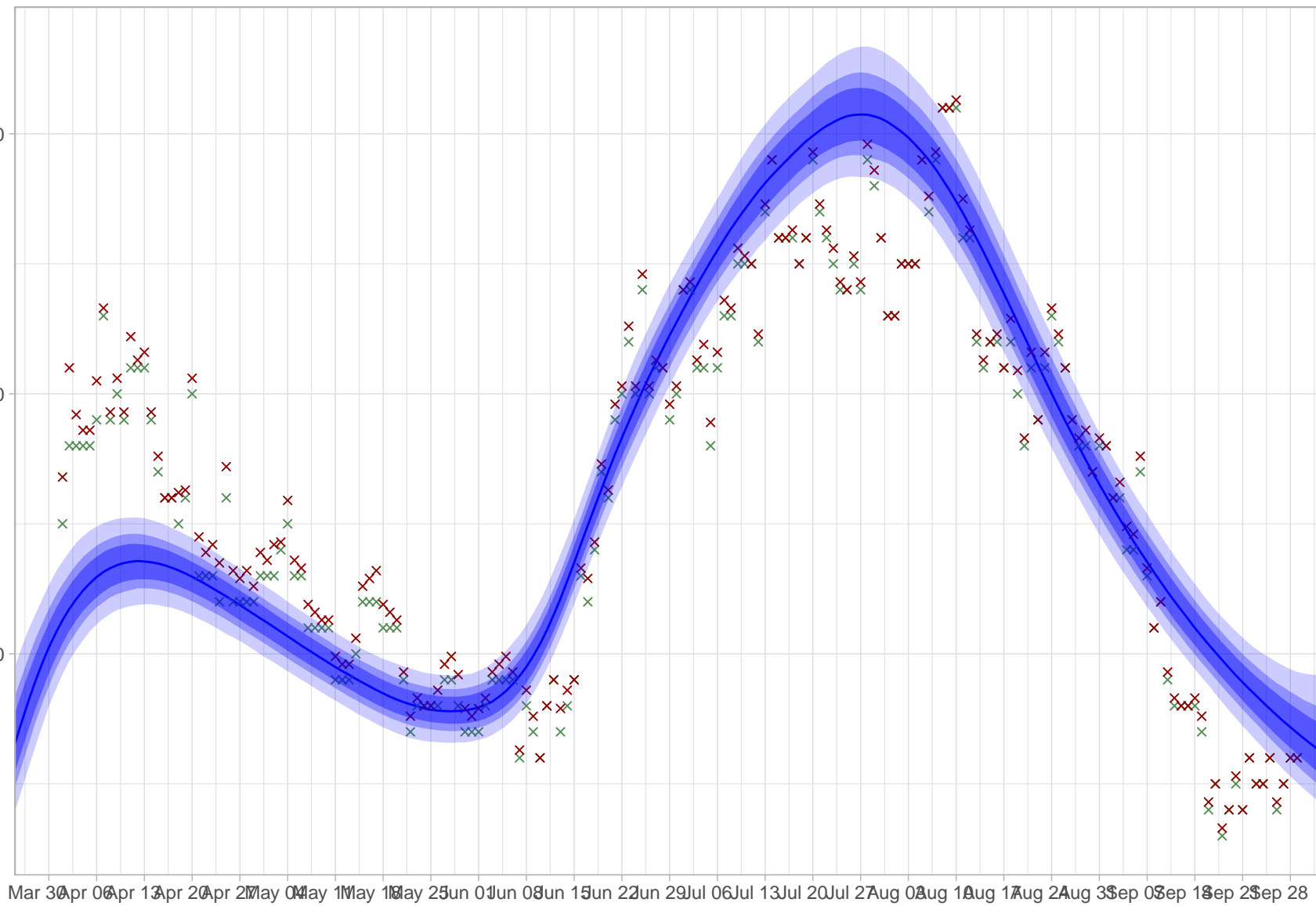
Number of COVID19 Patients in Hospital



Median 5%-95% 15%-85% 25%-75%

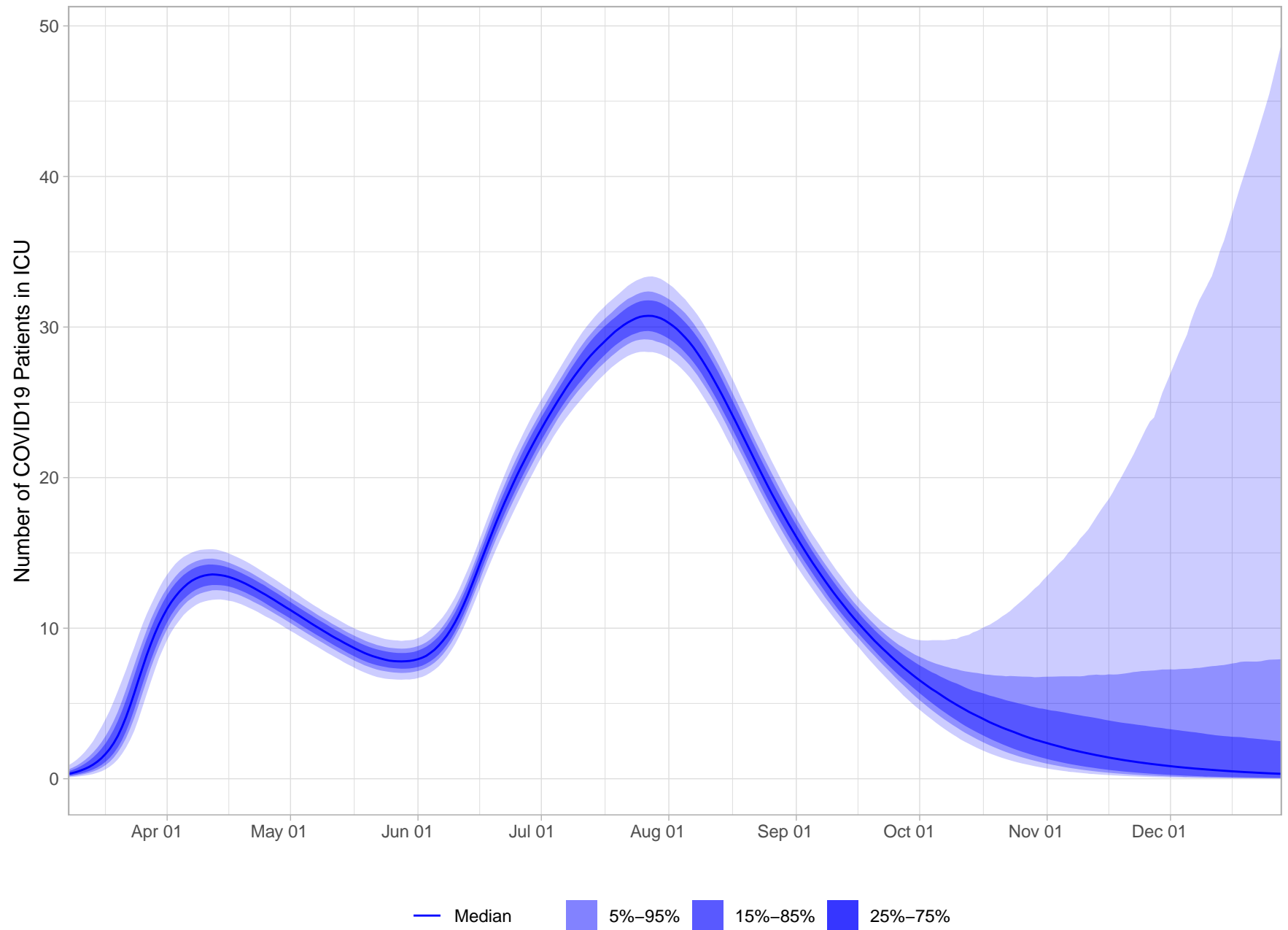
Short Term ICU Projection

Number of COVID19 Patients in ICU

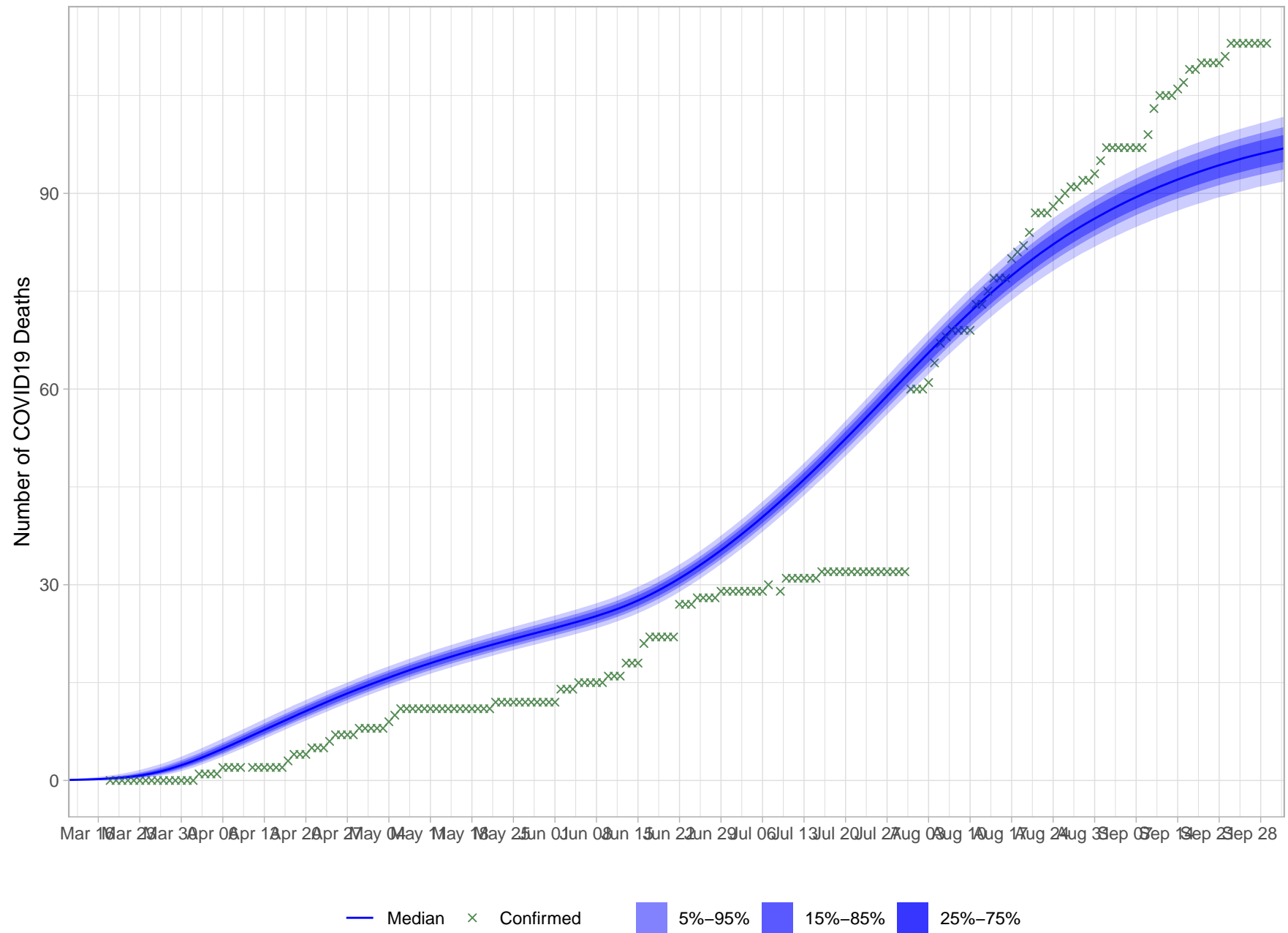


Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection

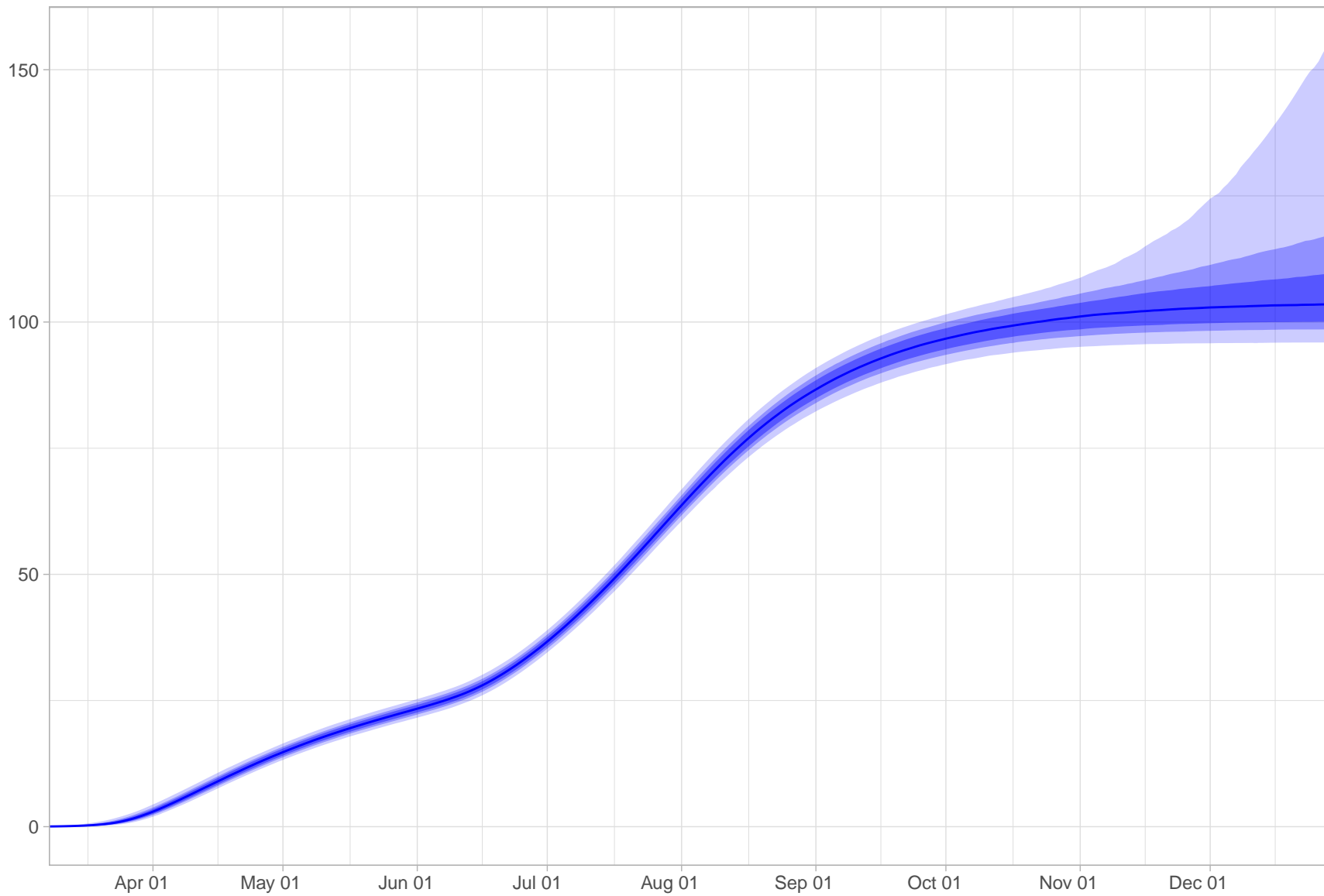


Short Term Death Projection



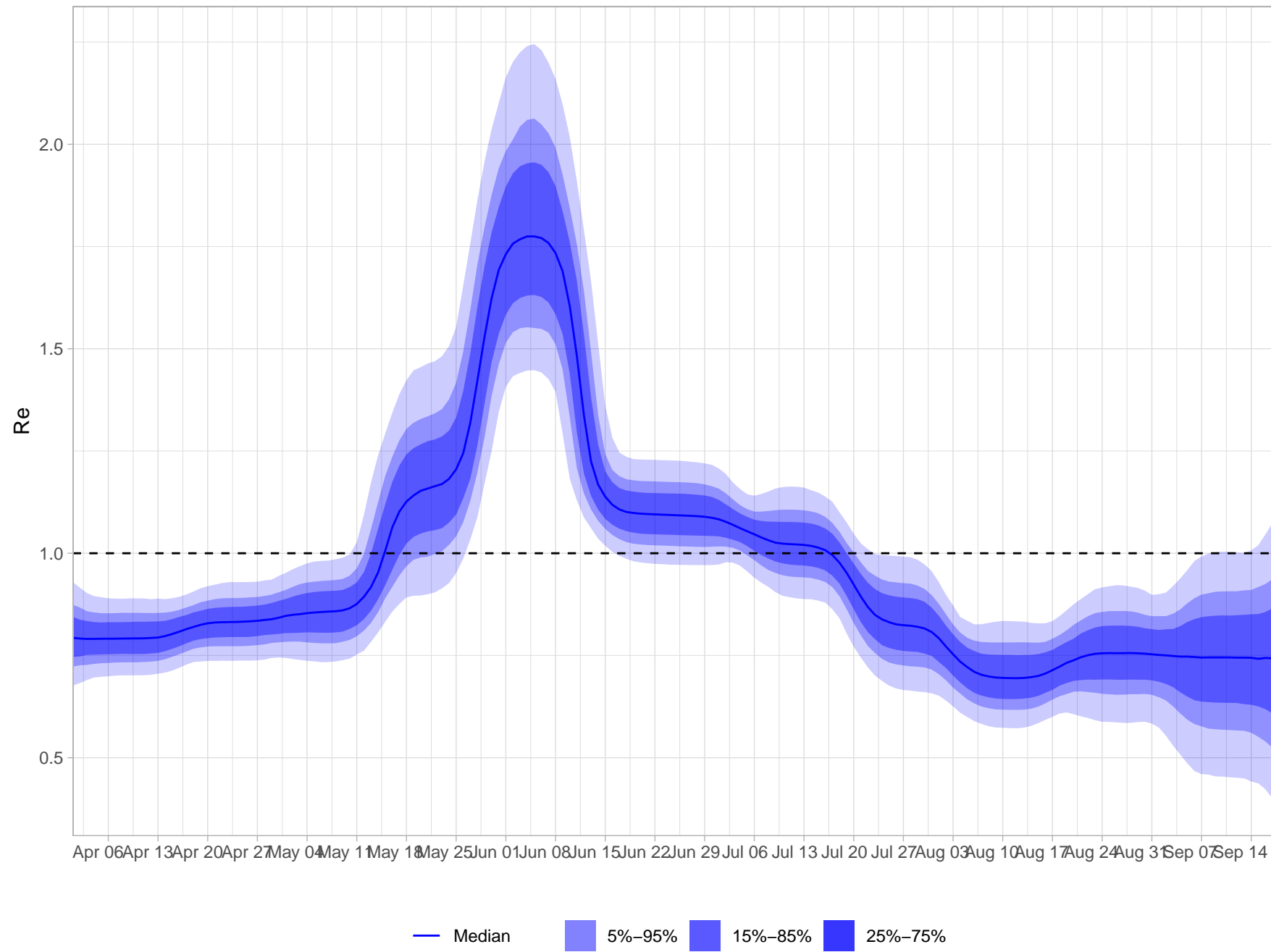
Long Term Death Projection

Number of COVID19 Deaths



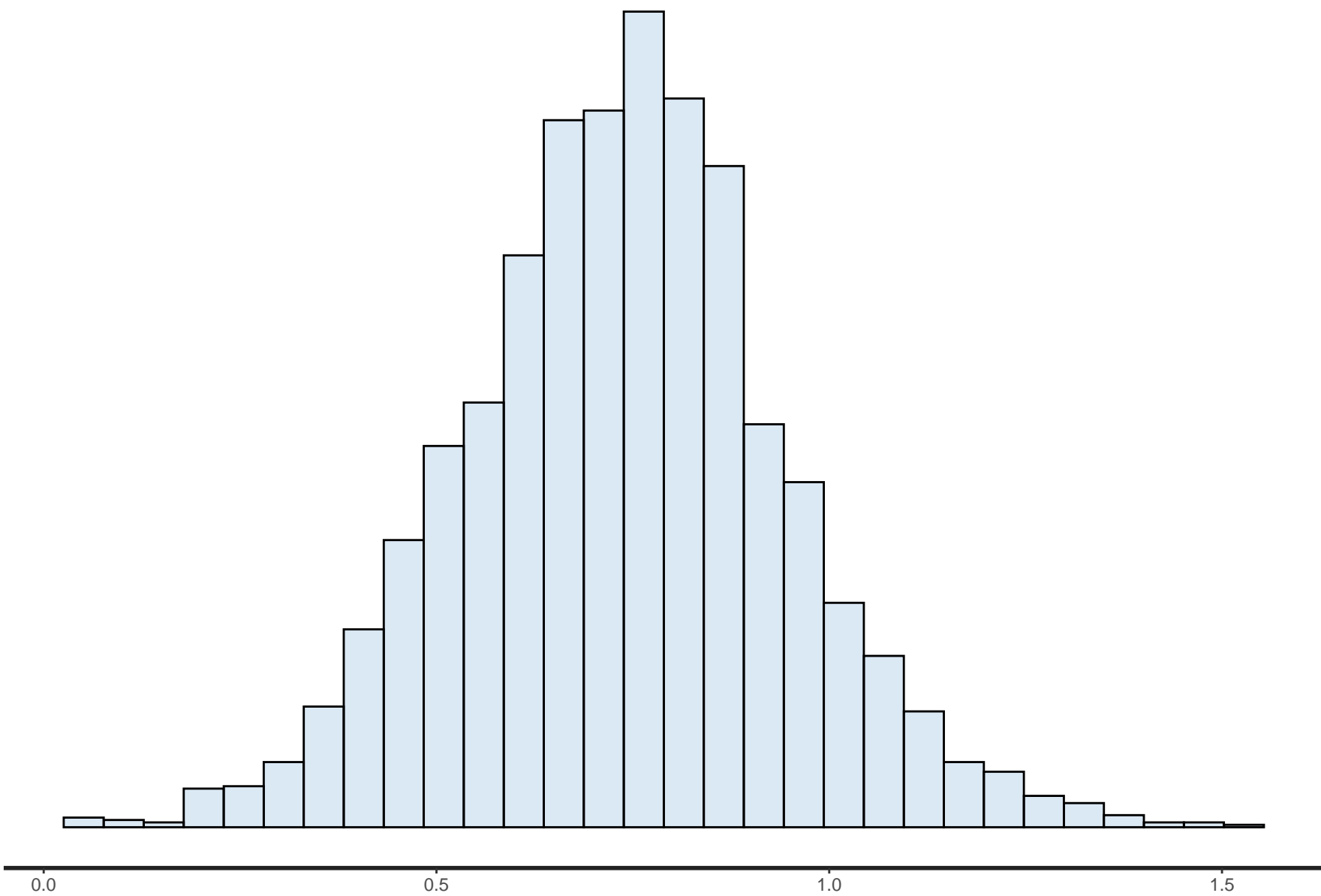
— Median 5%-95% 15%-85% 25%-75%

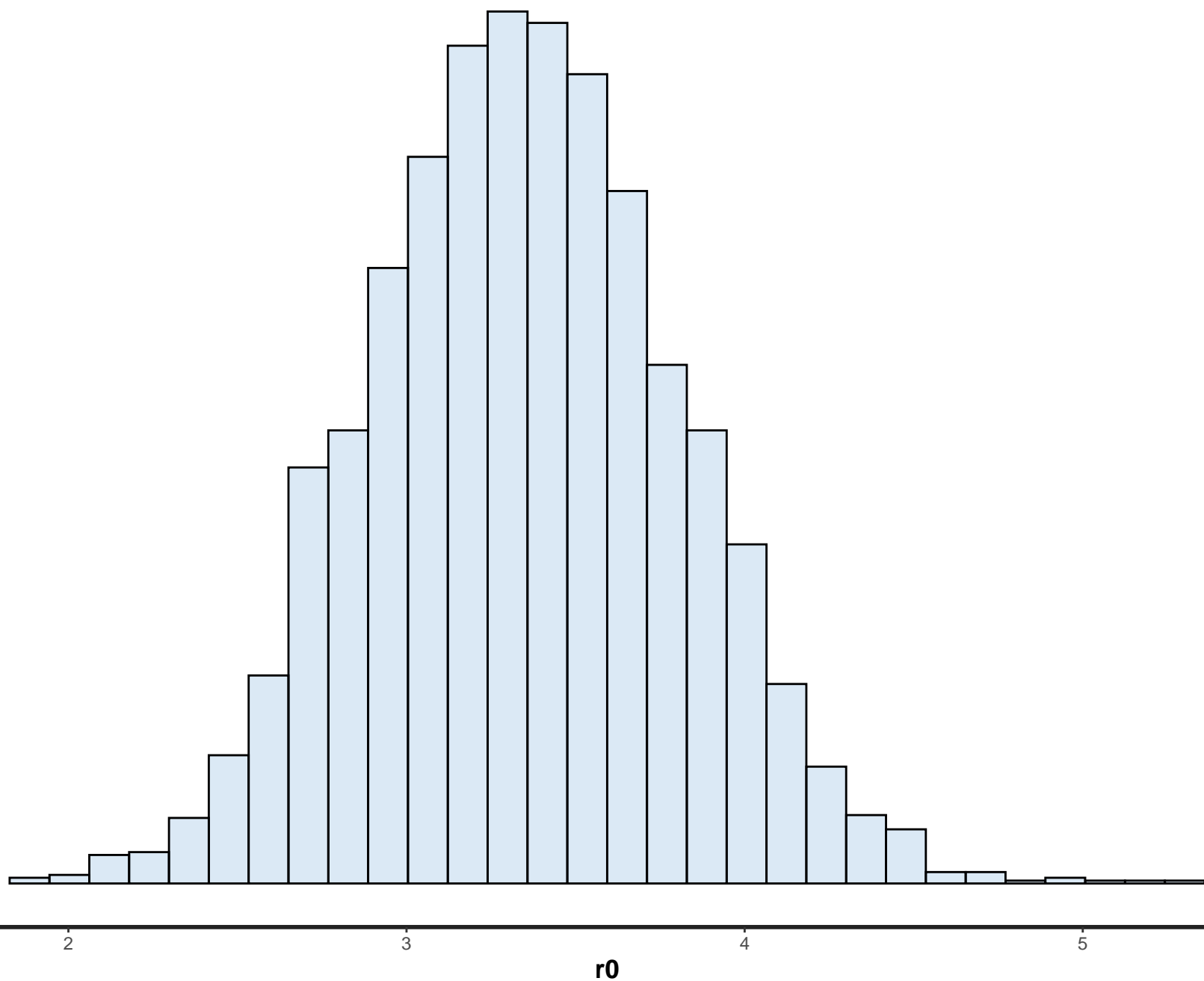
Effective Reproduction Number

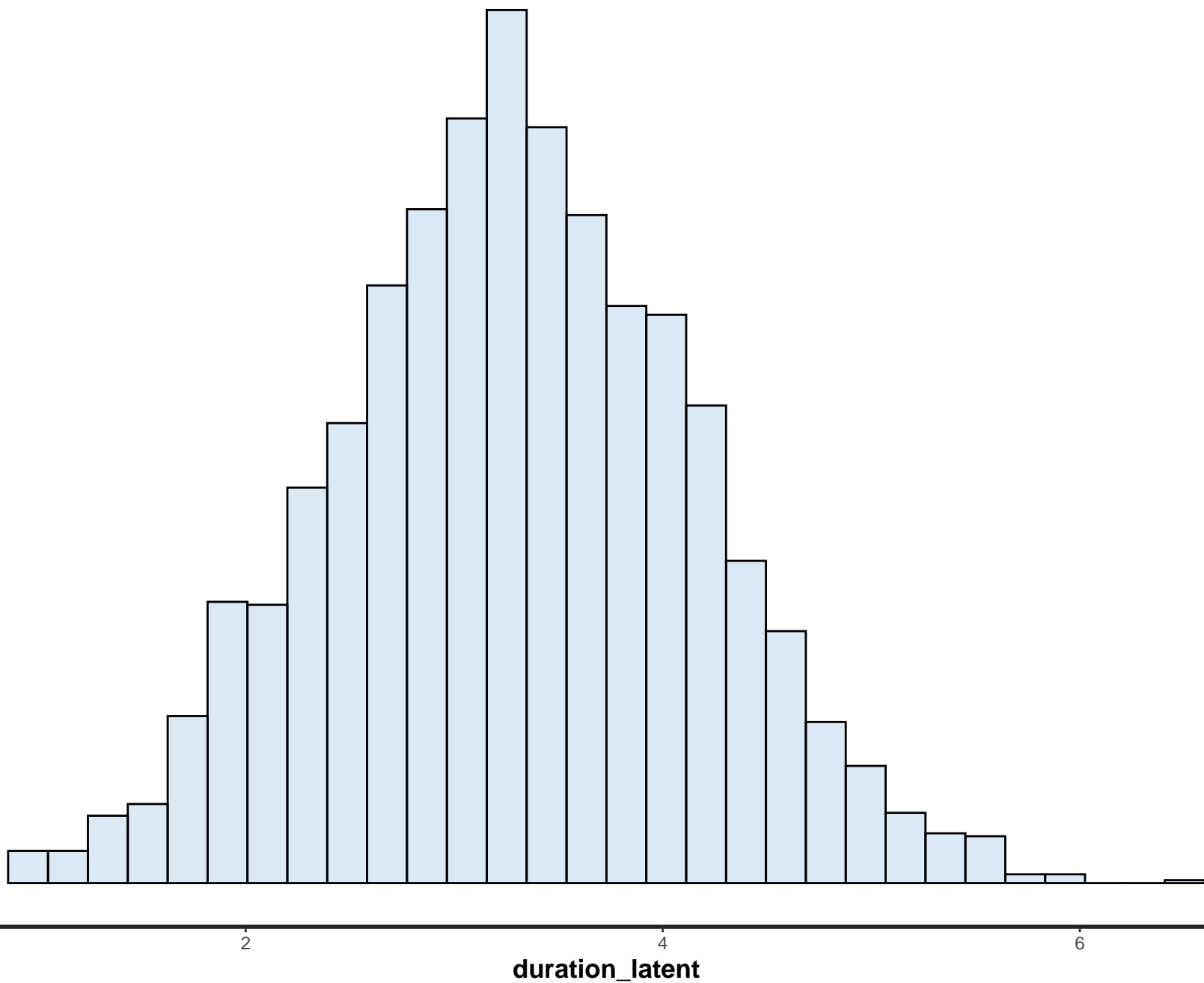


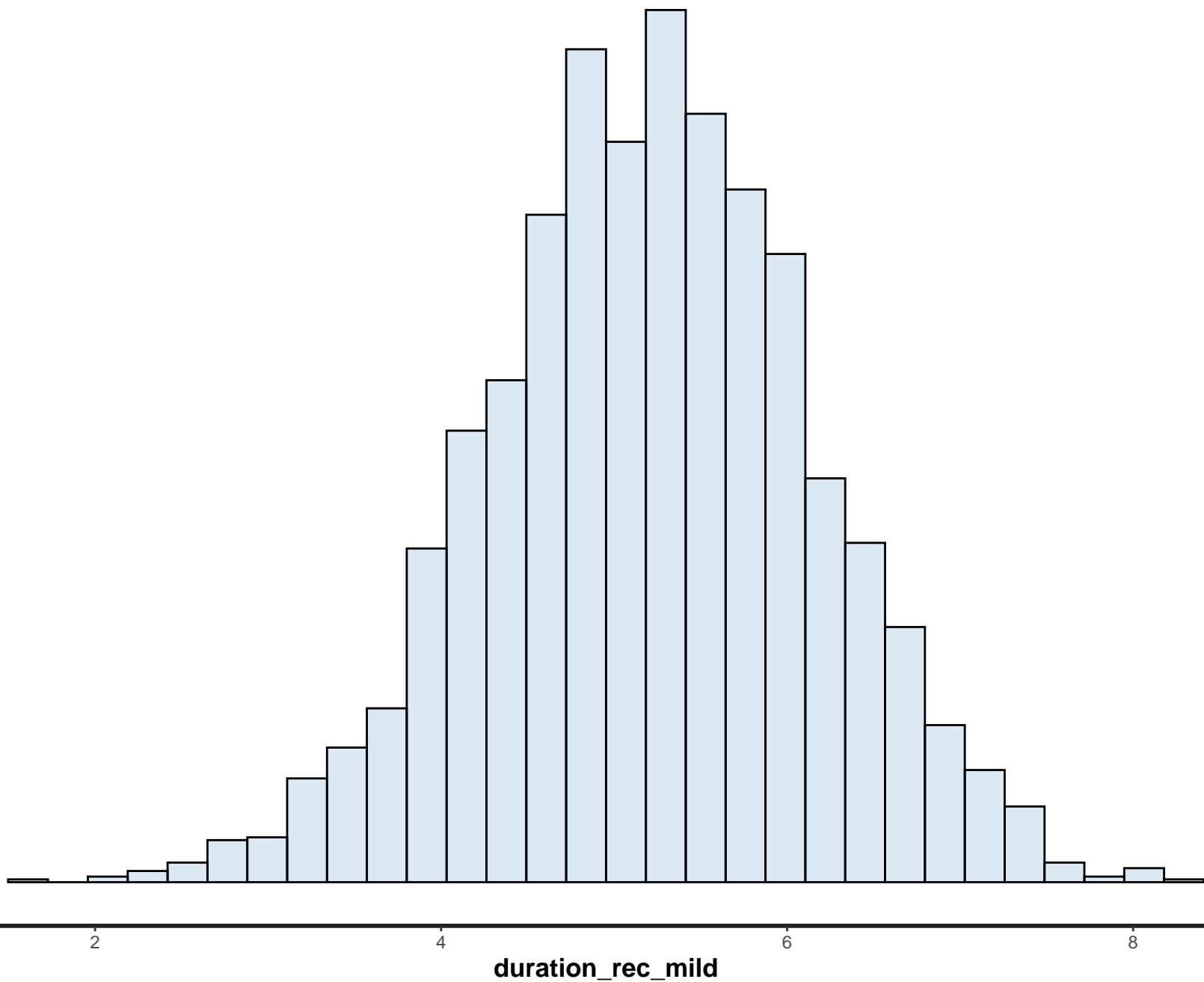
Rt as of 2020-09-17

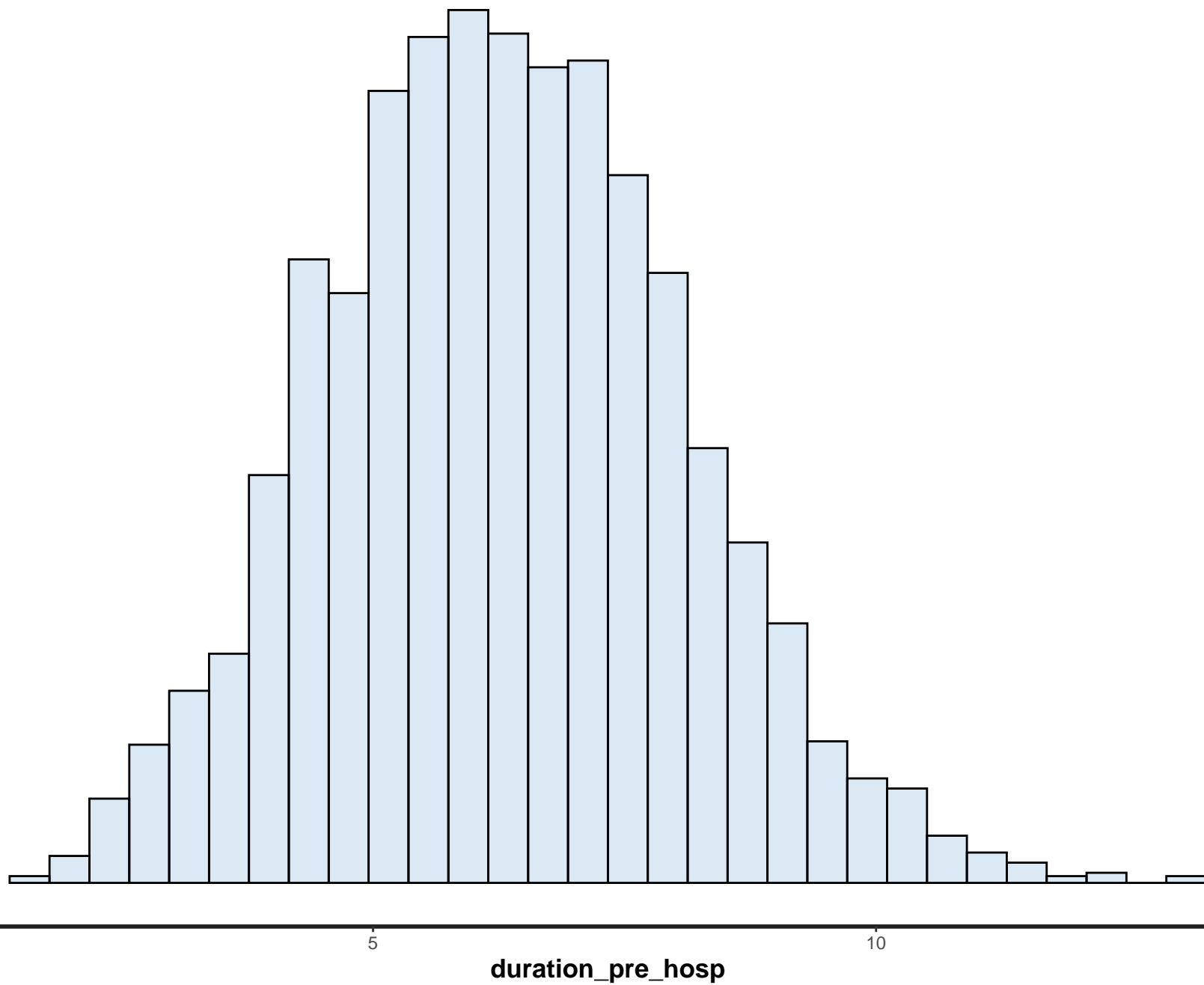
5% 10% 25% 50% 75% 90% 95%
0.40 0.47 0.61 0.74 0.87 0.99 1.07

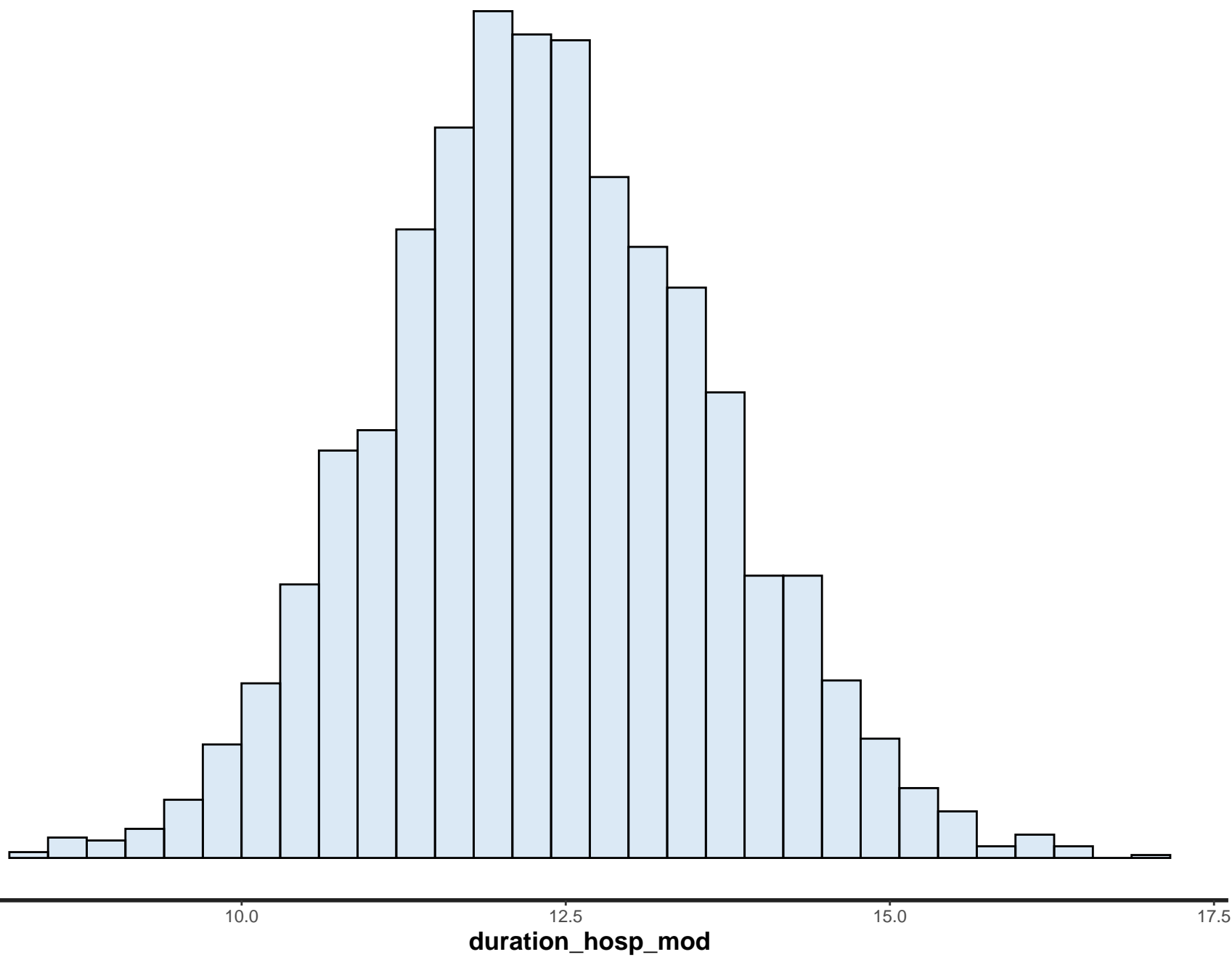


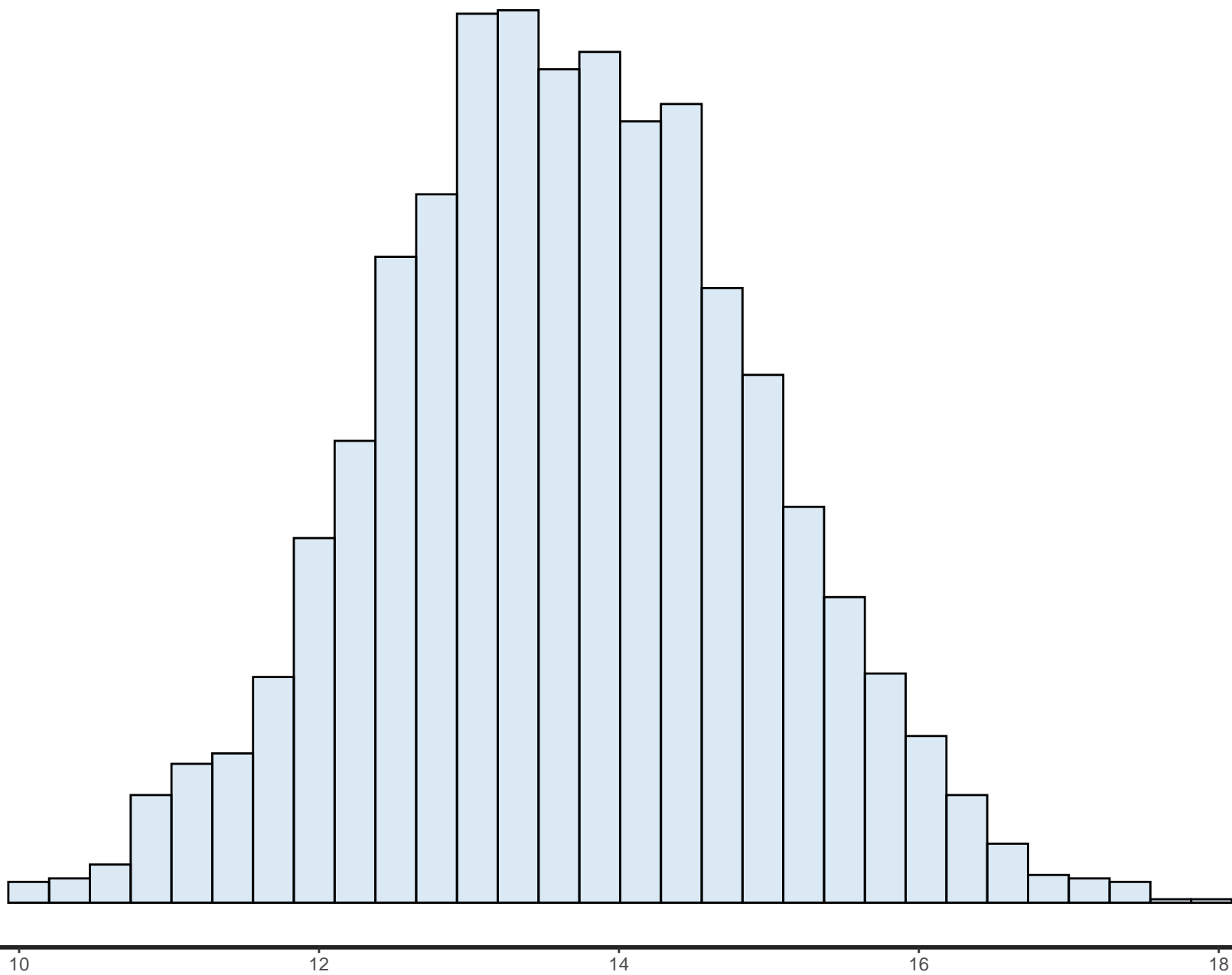


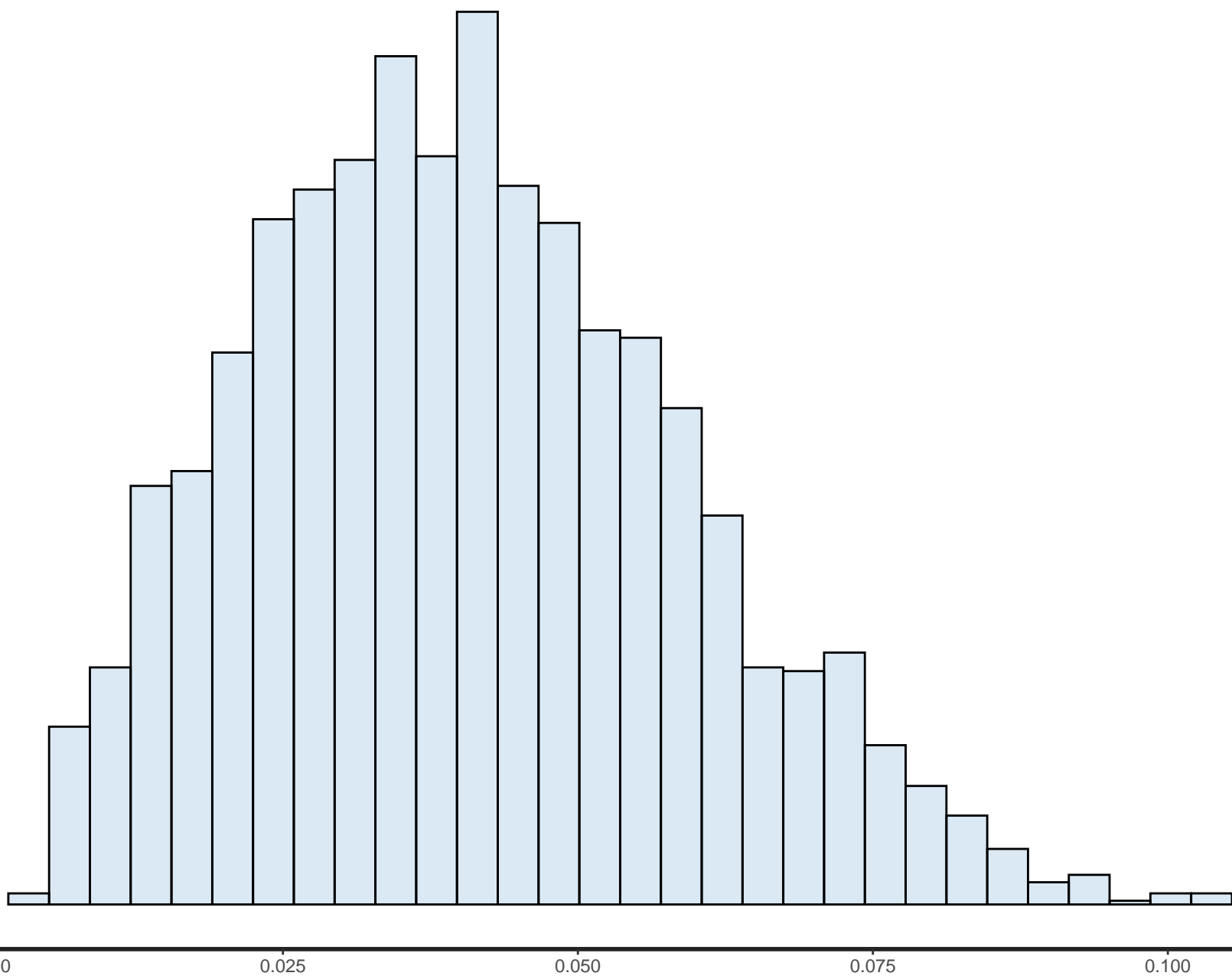


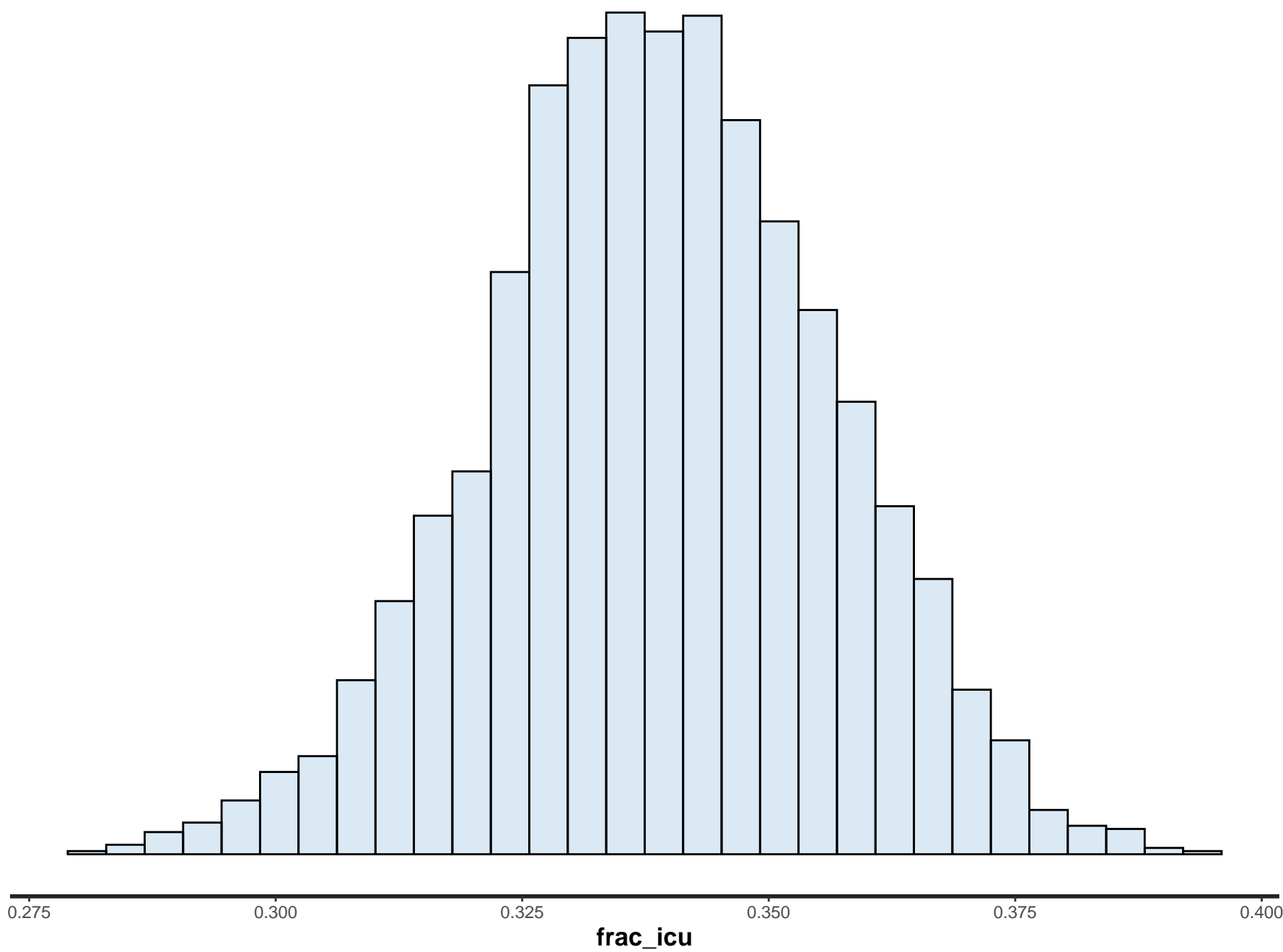


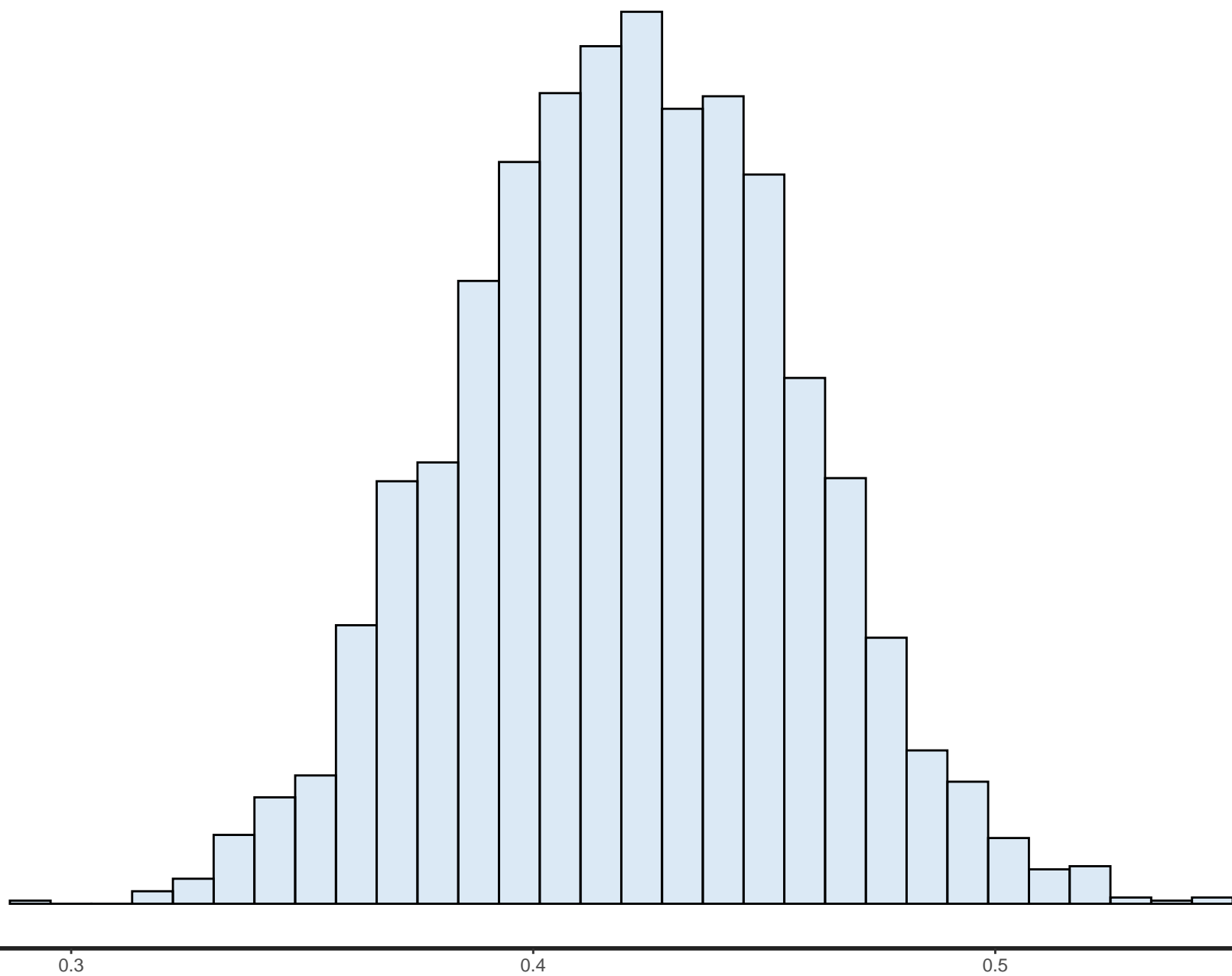


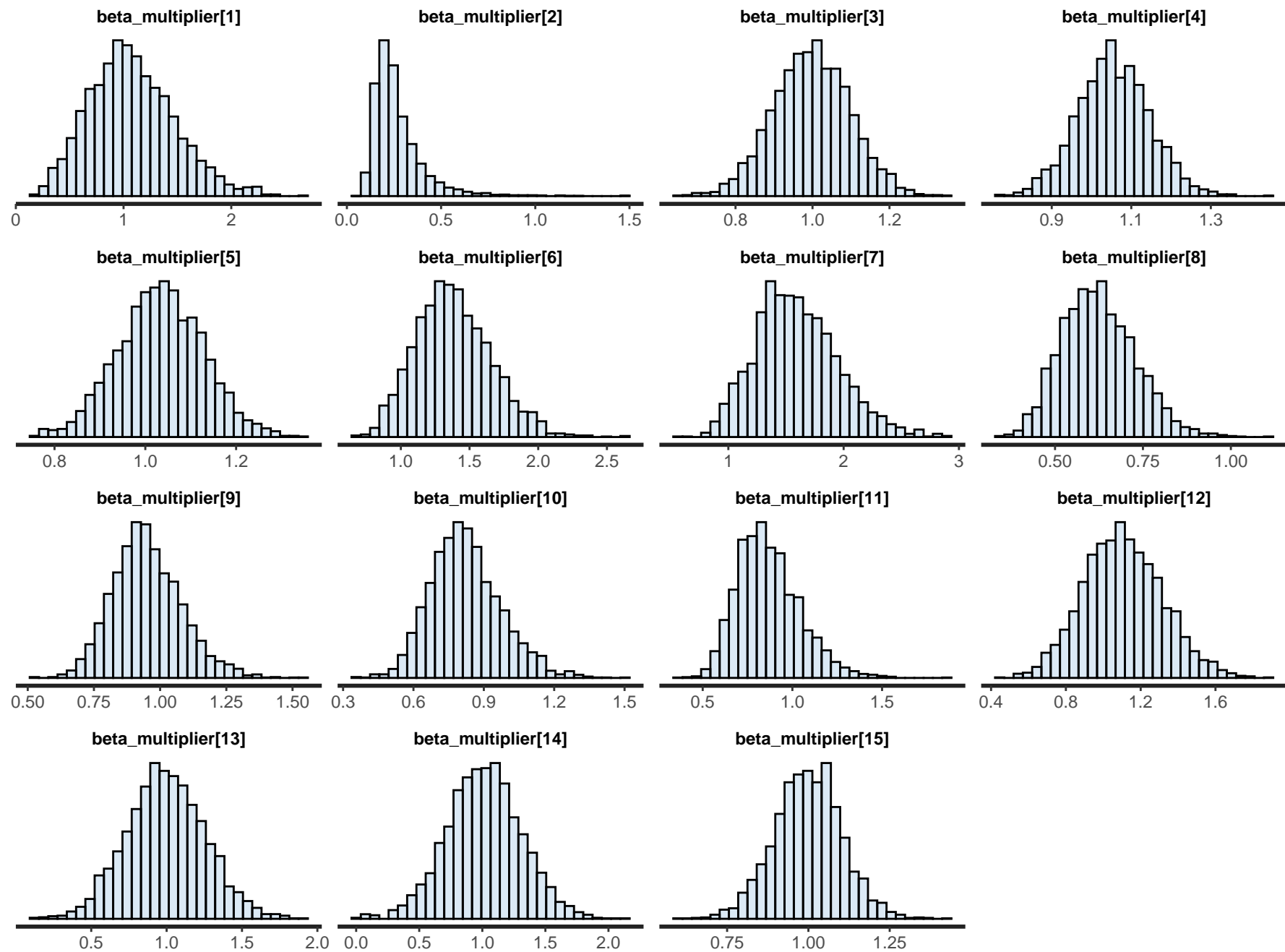


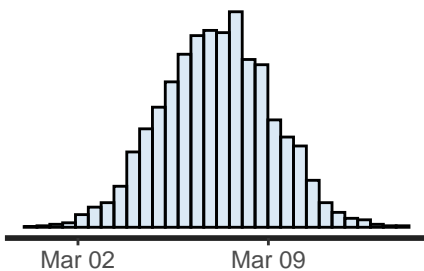
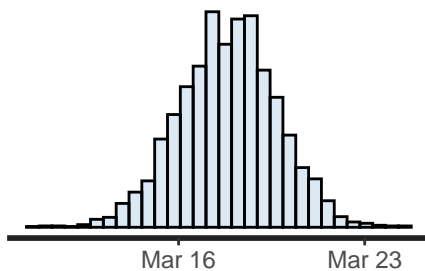
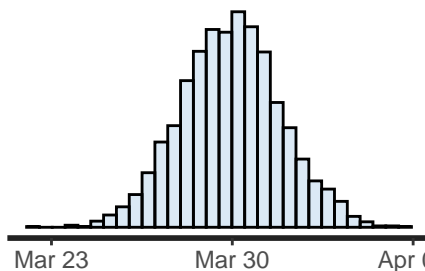
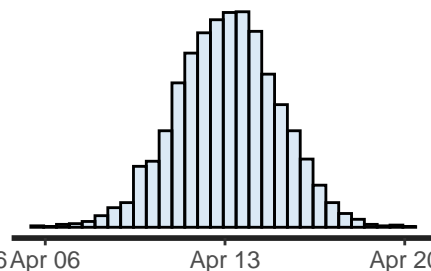
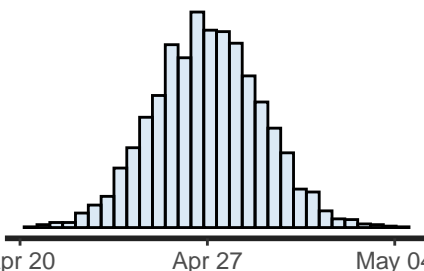
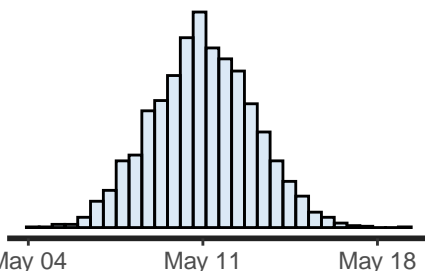
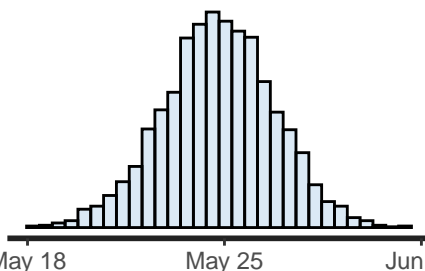
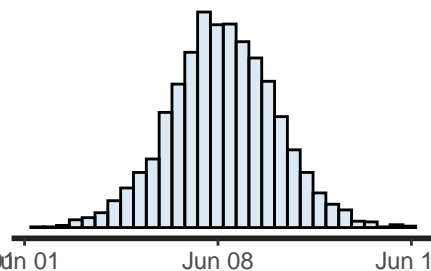
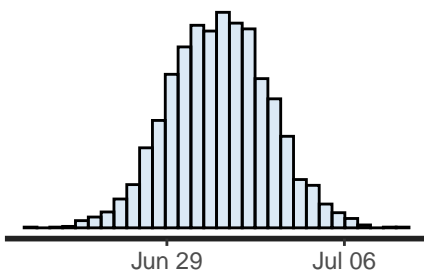
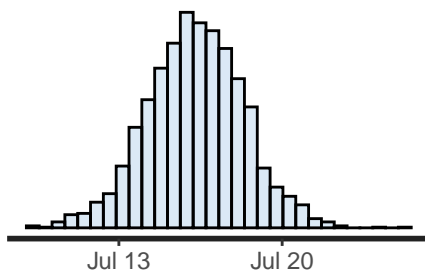
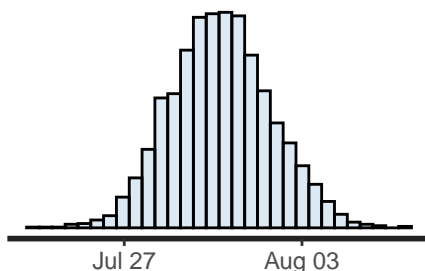
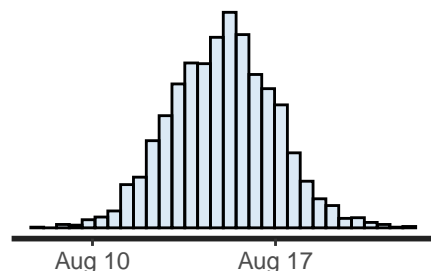
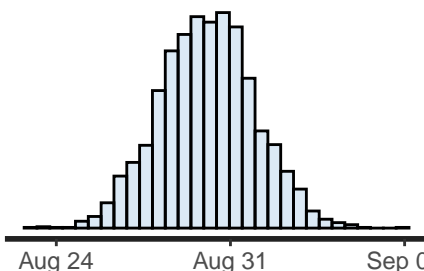
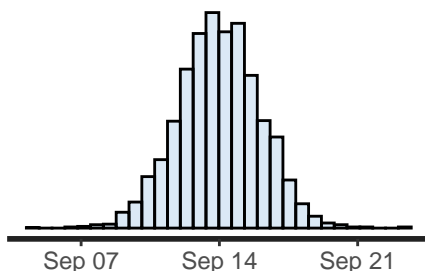
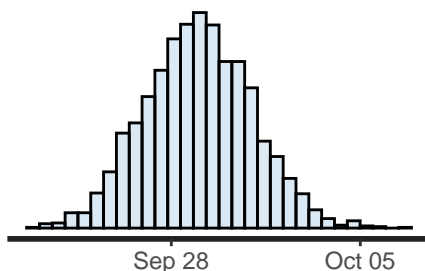


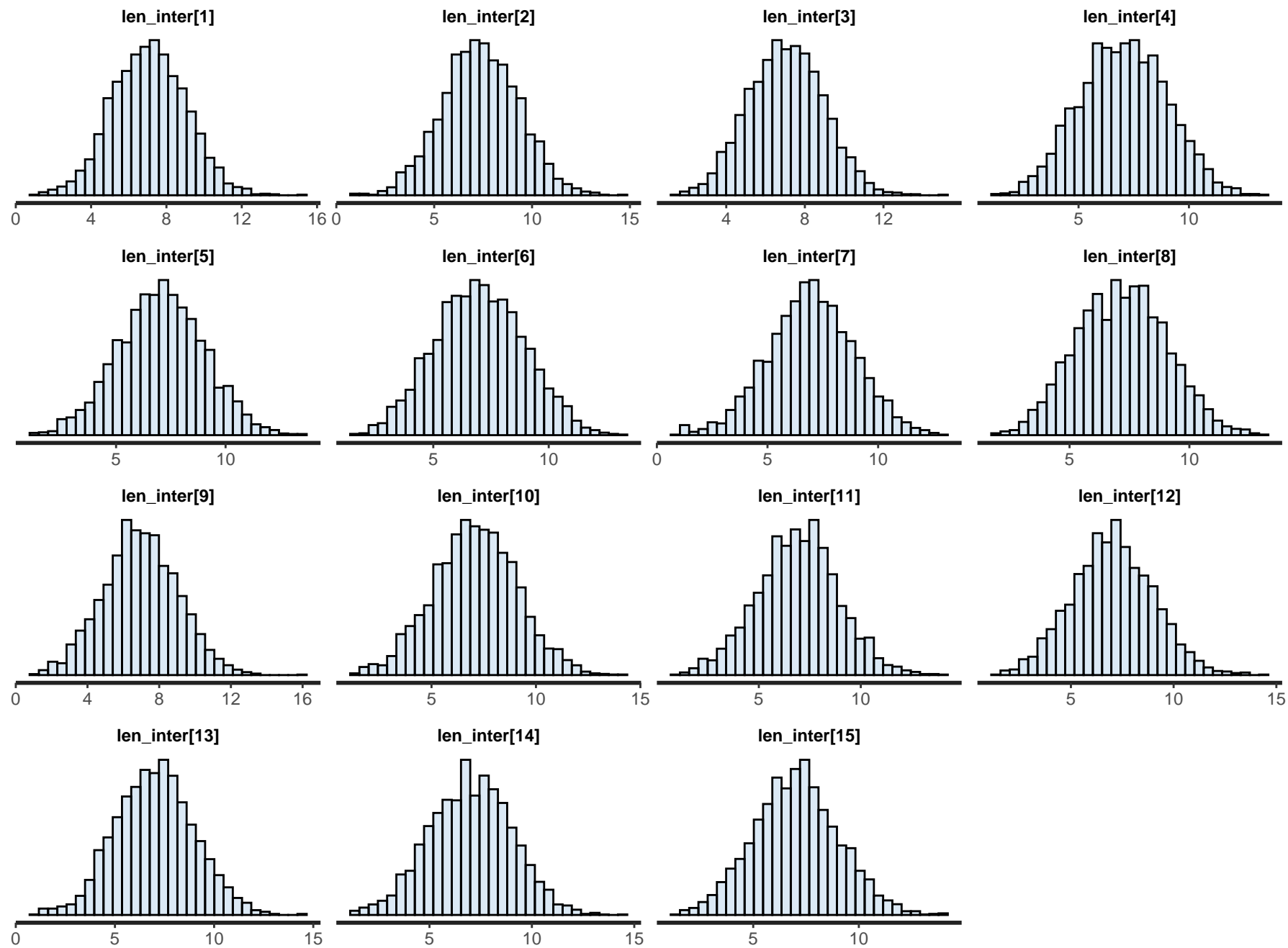




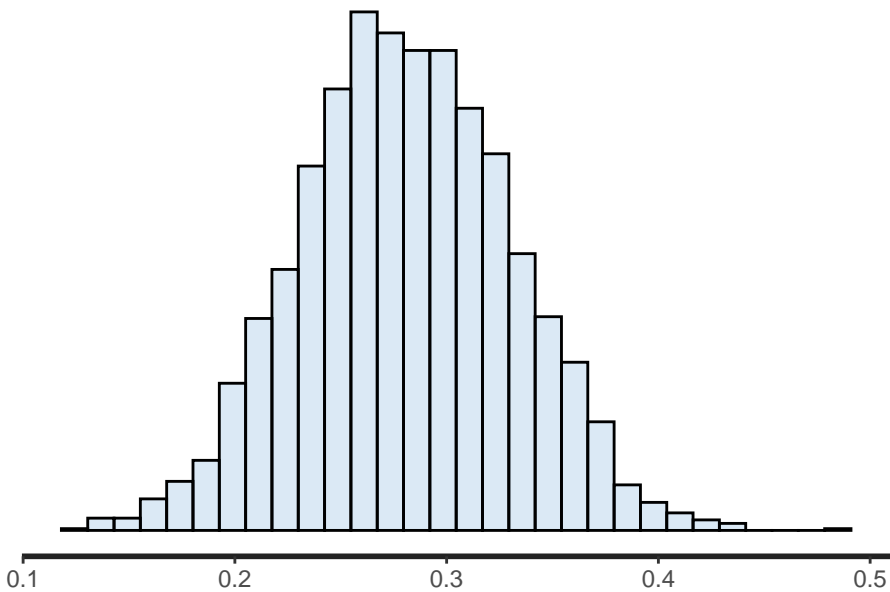




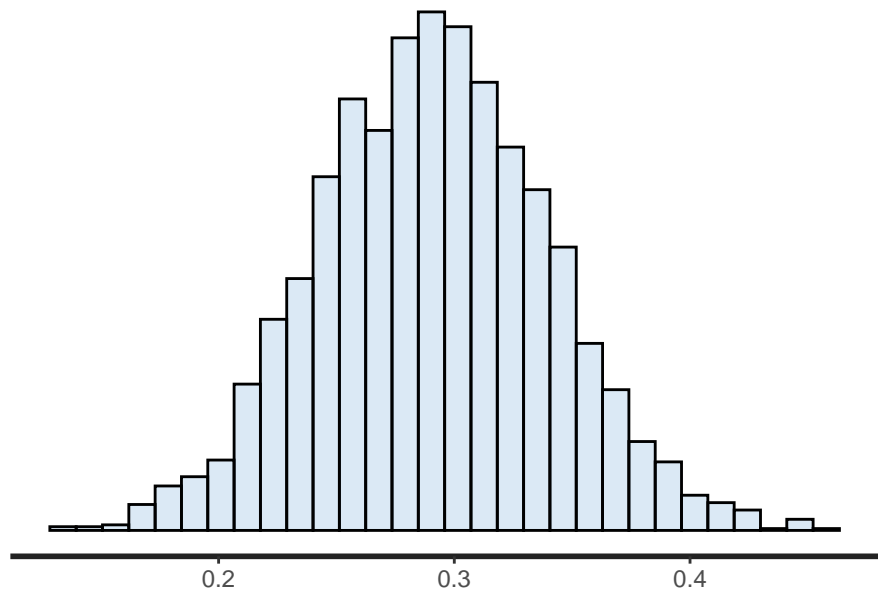
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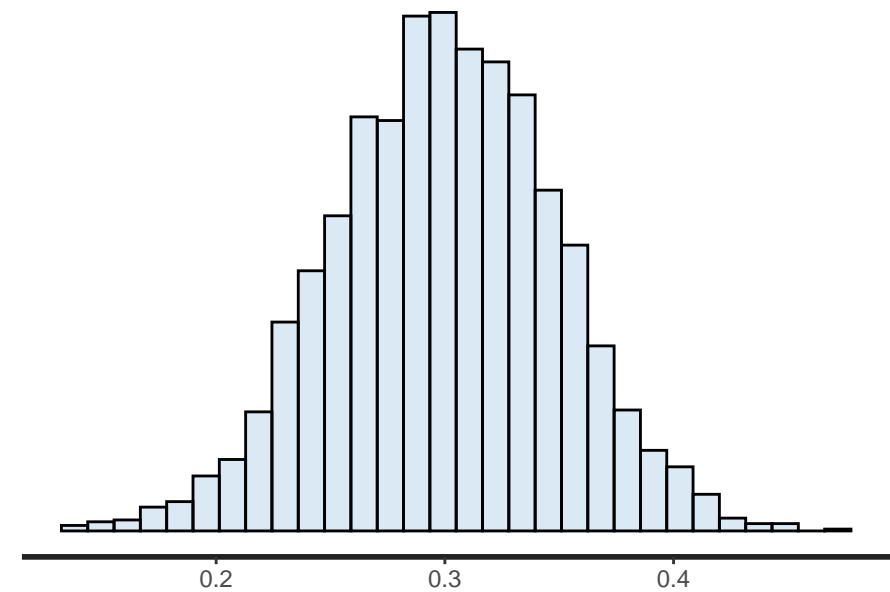
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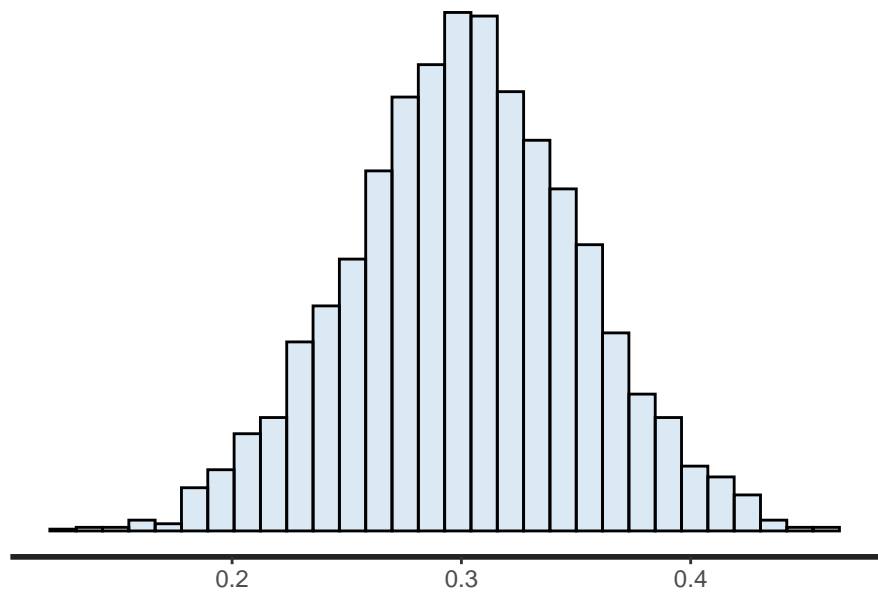
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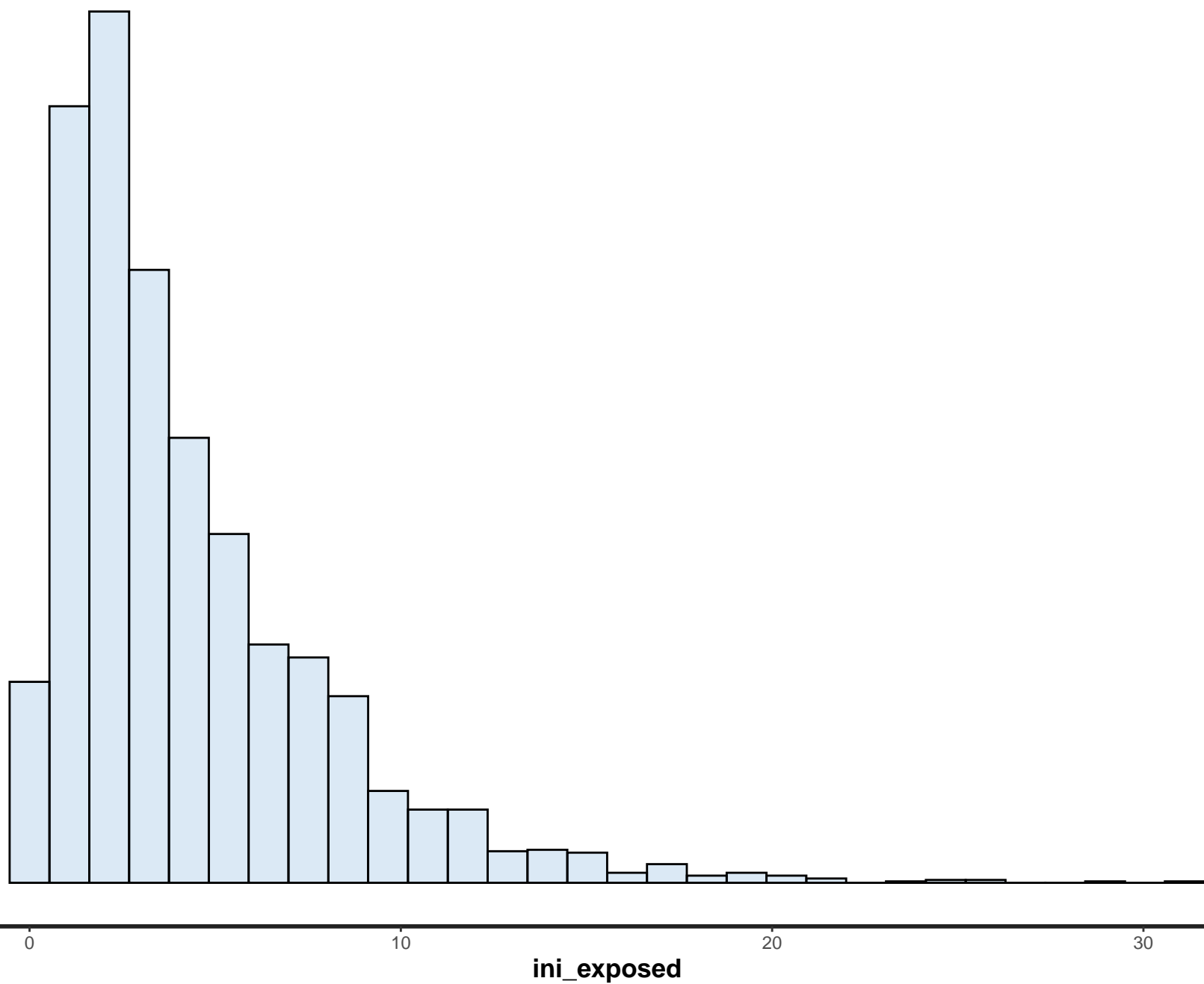


frac_PUI[3]

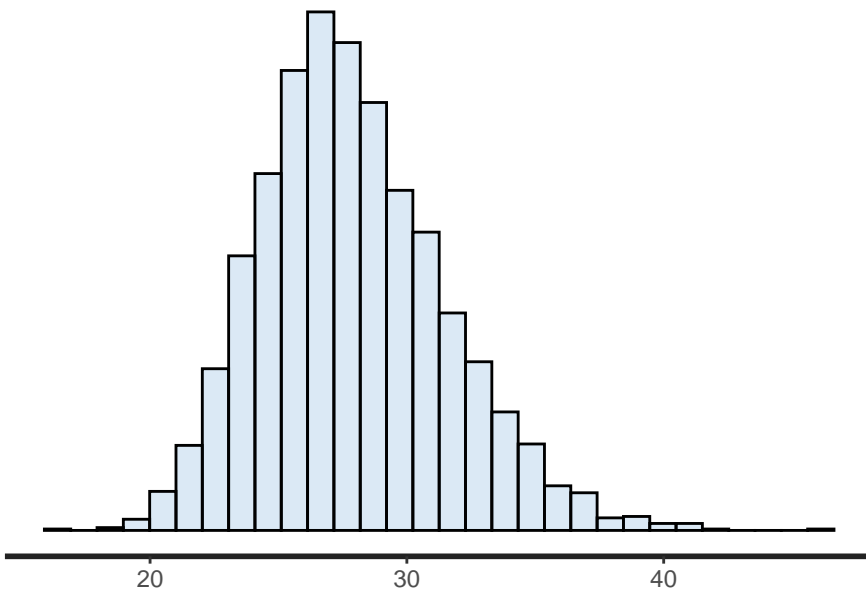


frac_PUI[4]

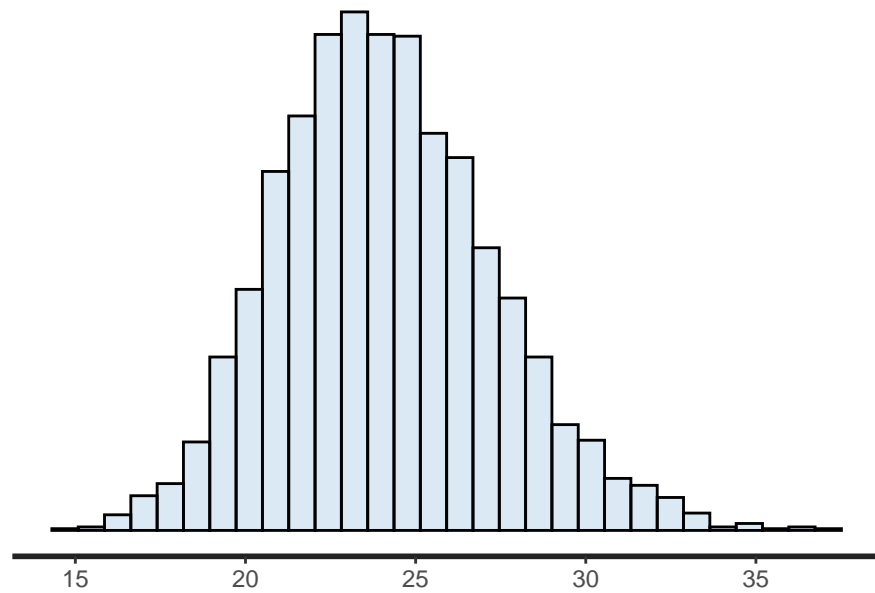




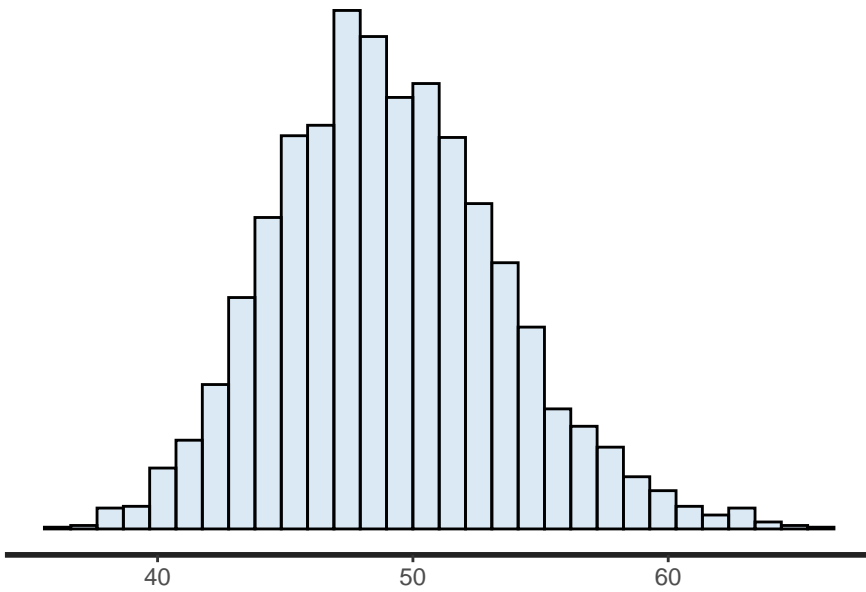
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

