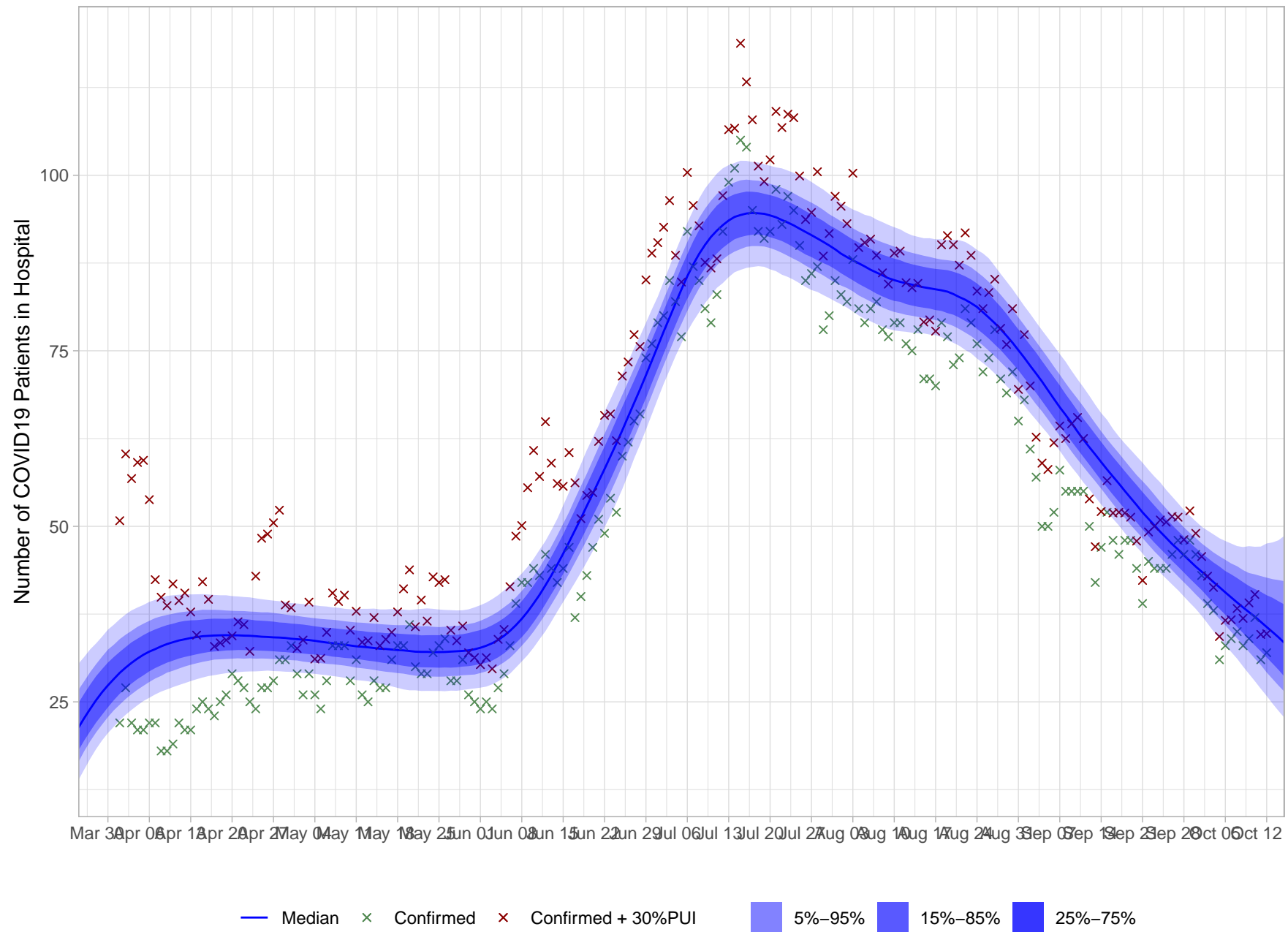
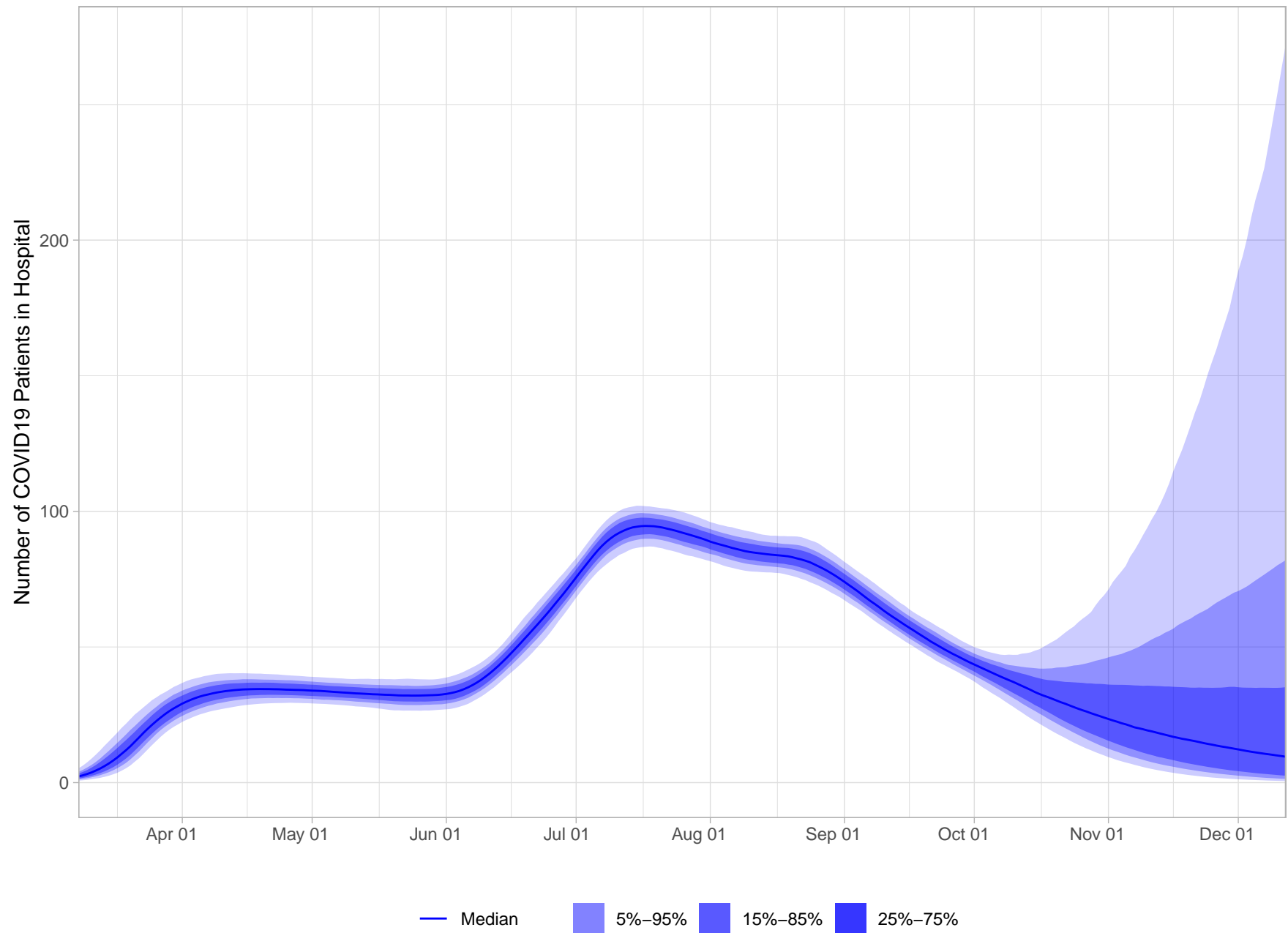


Short Term Hospitalization Projection

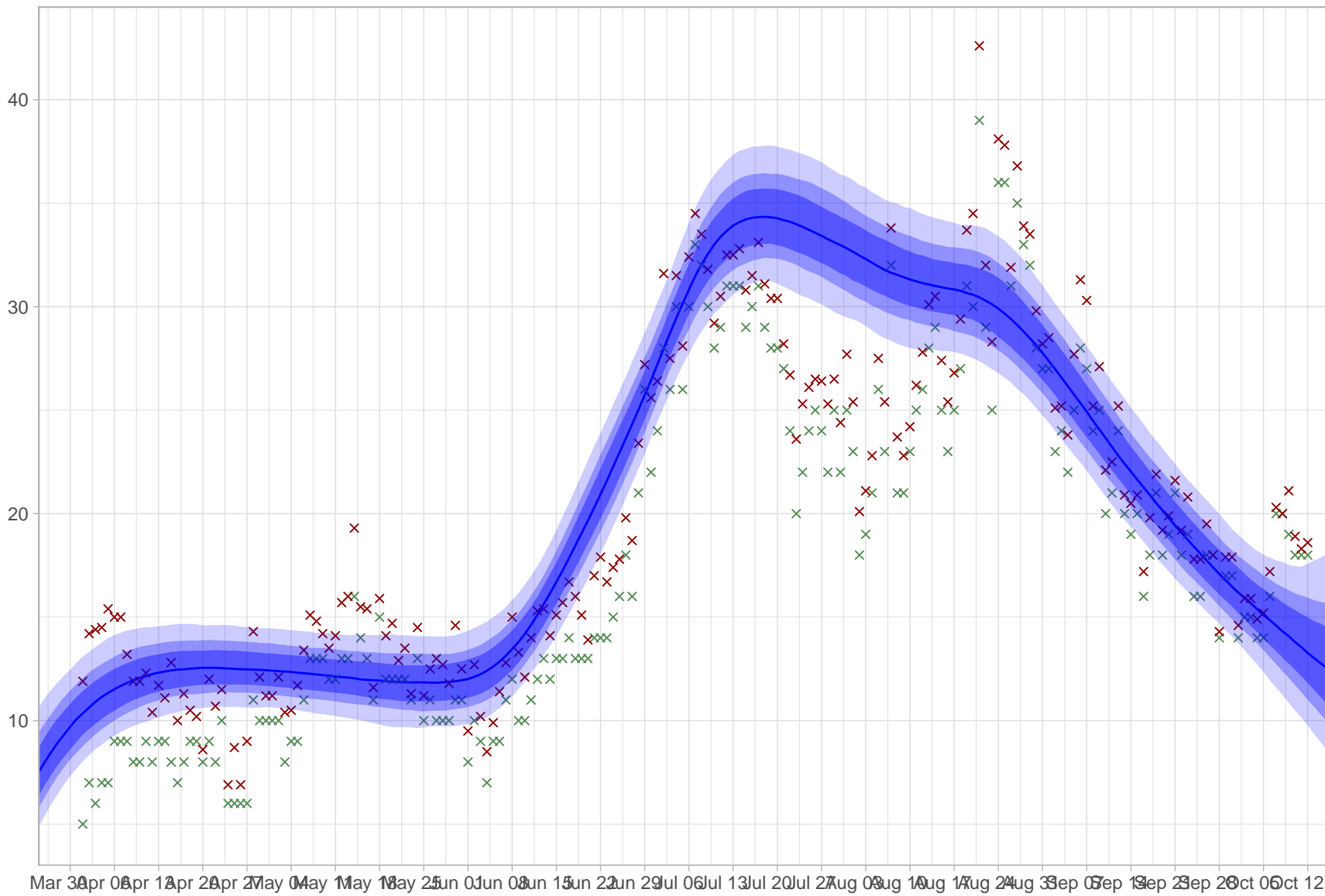


Long Term Hospitalization Projection



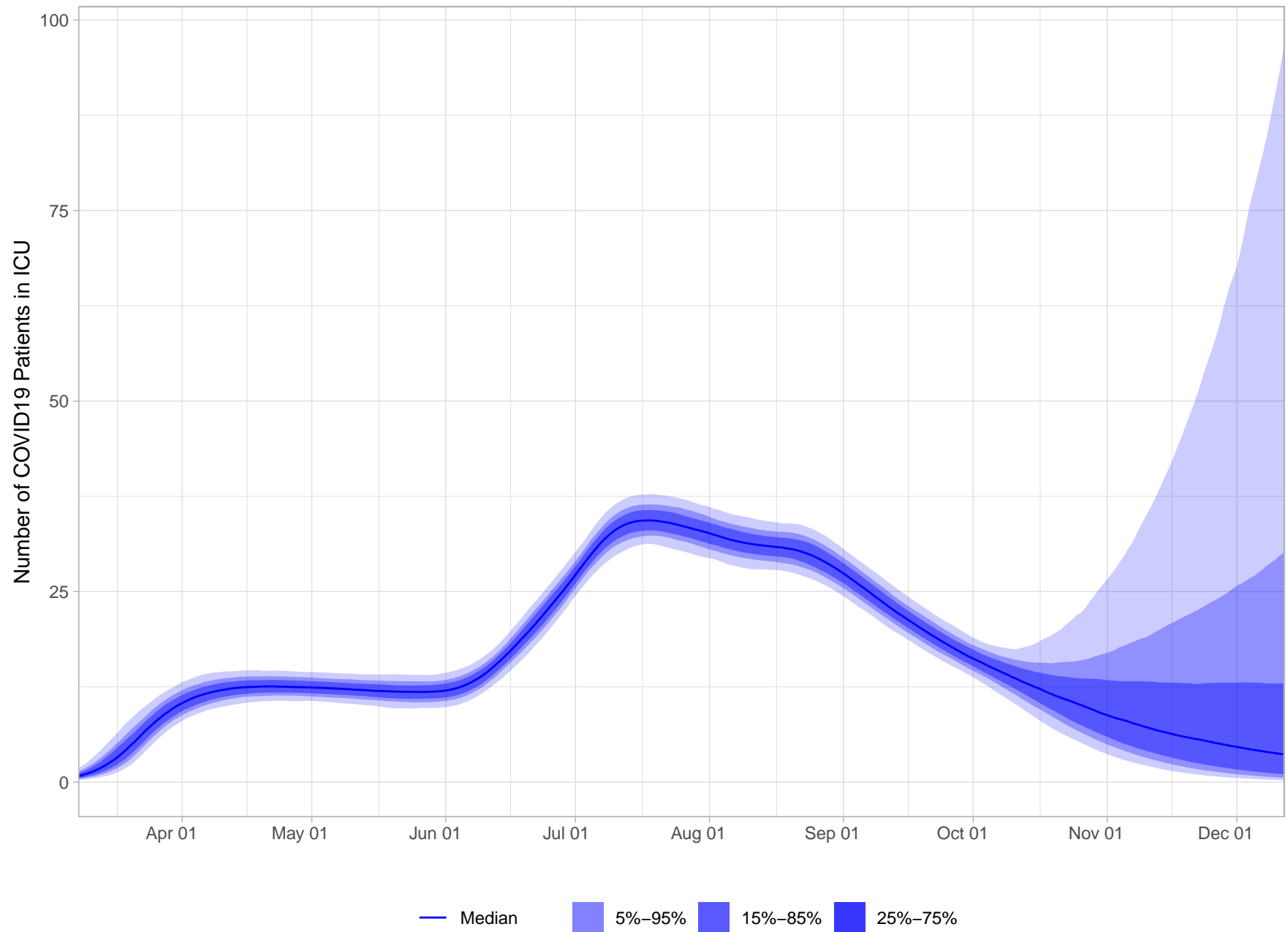
Short Term ICU Projection

Number of COVID19 Patients in ICU



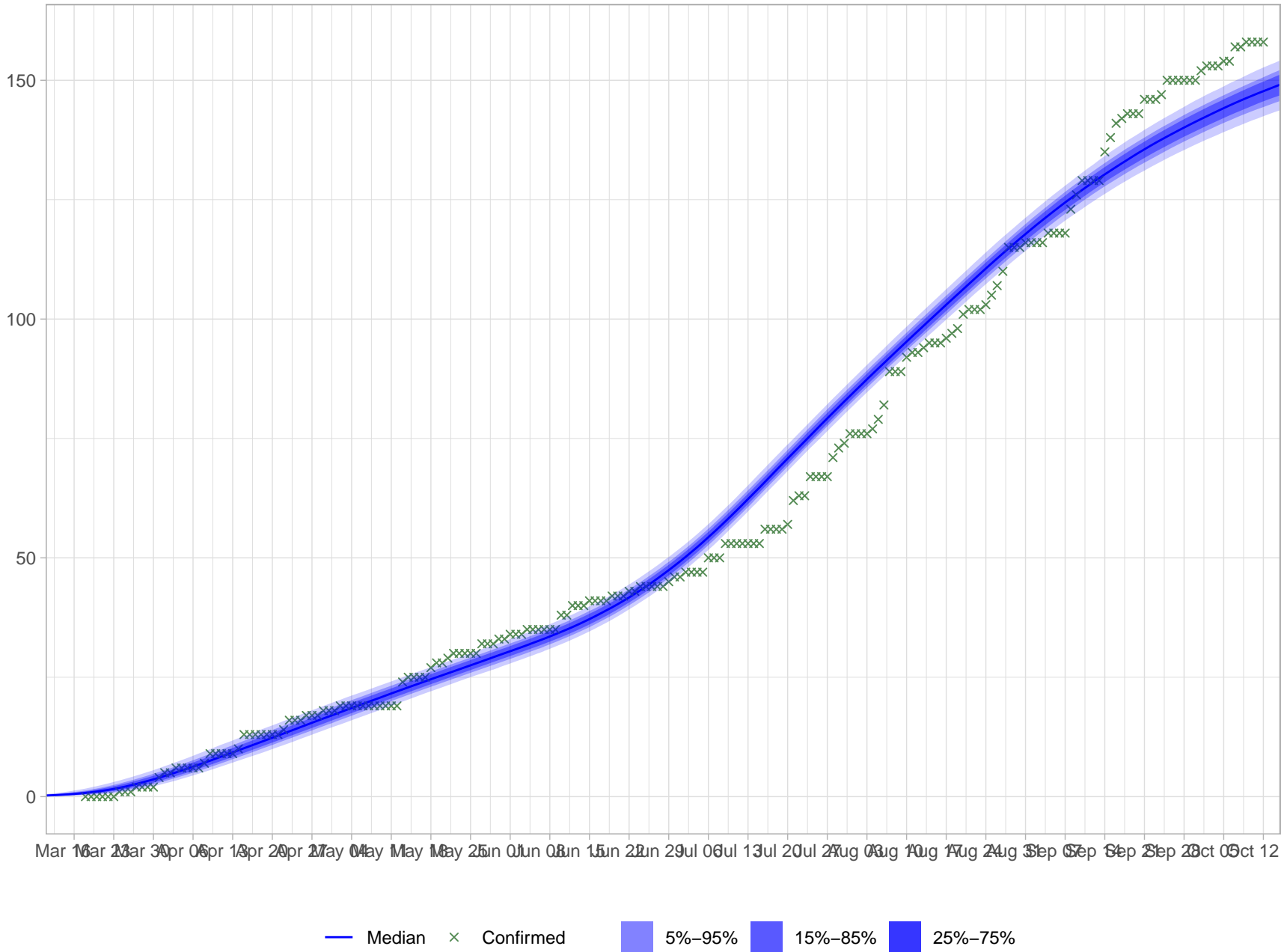
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



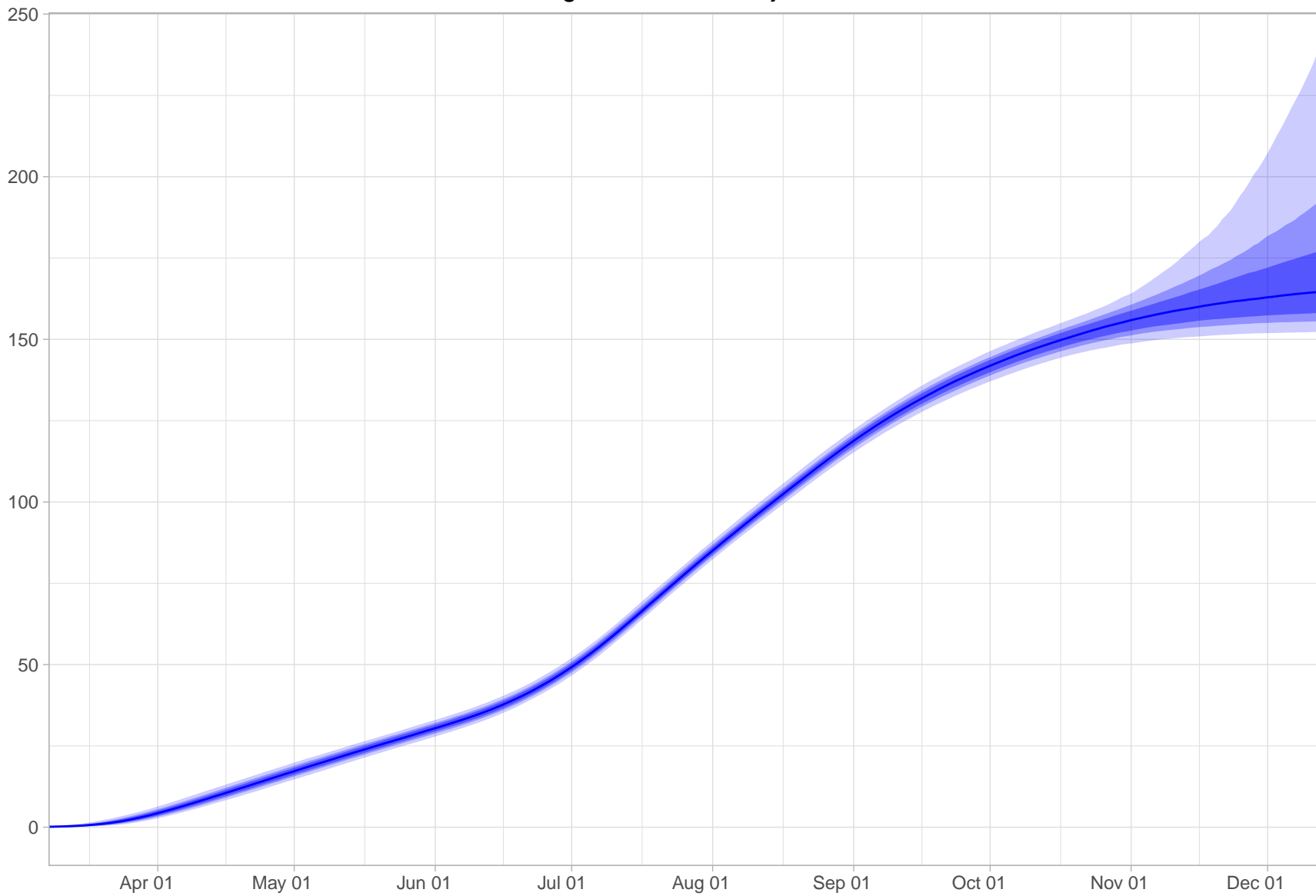
Short Term Death Projection

Number of COVID19 Deaths



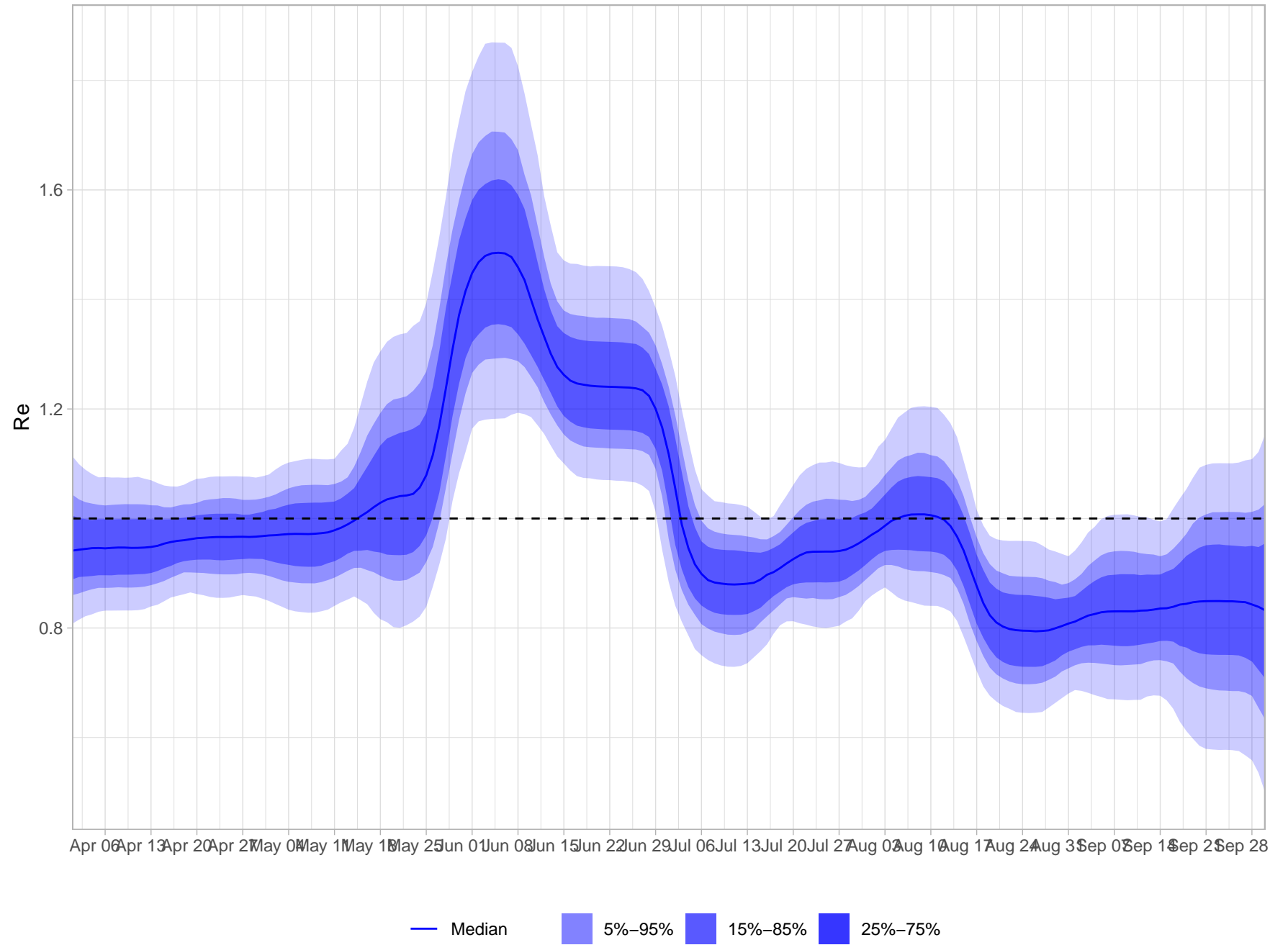
Long Term Death Projection

Number of COVID19 Deaths



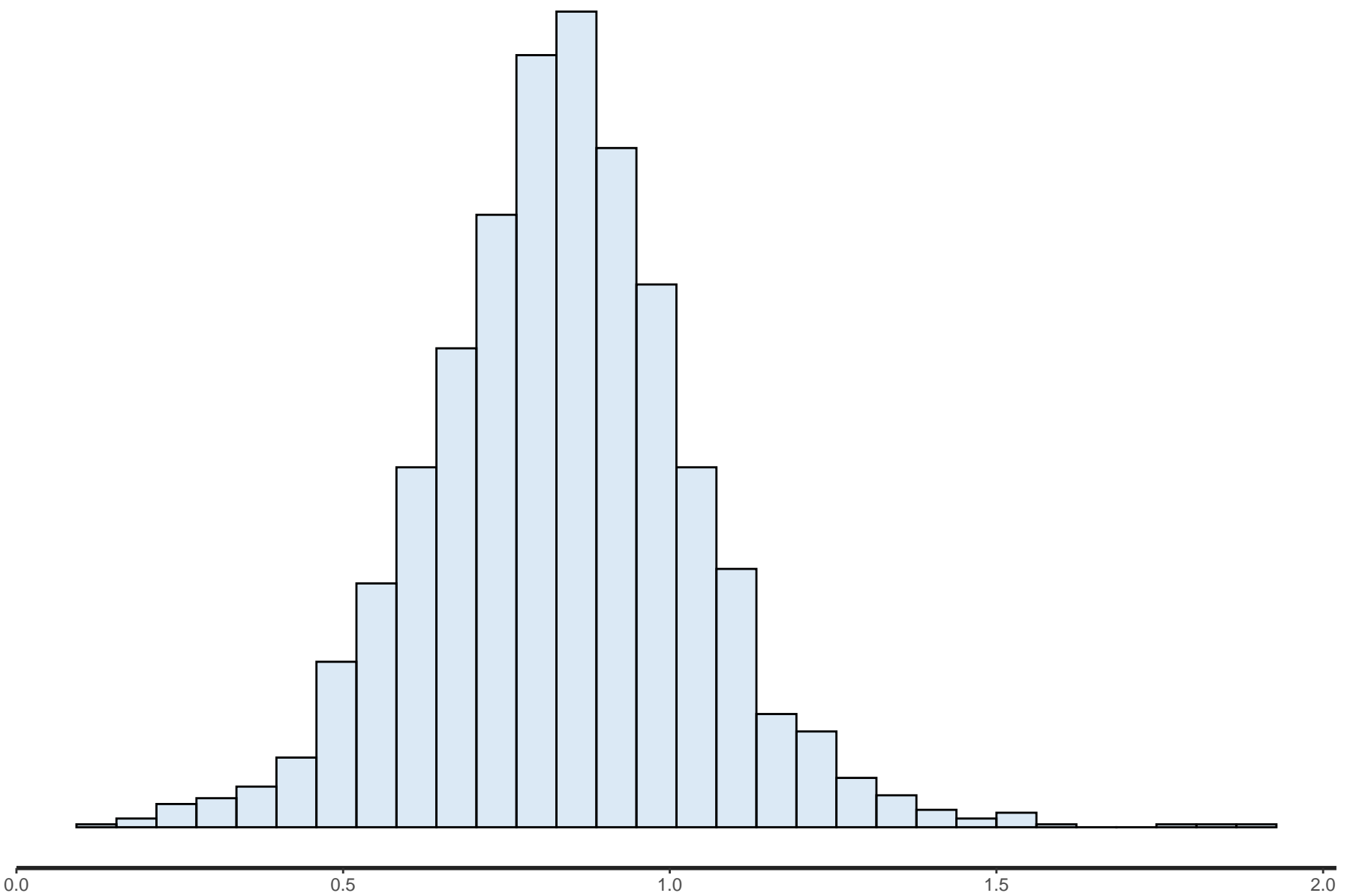
— Median 5%-95% 15%-85% 25%-75%

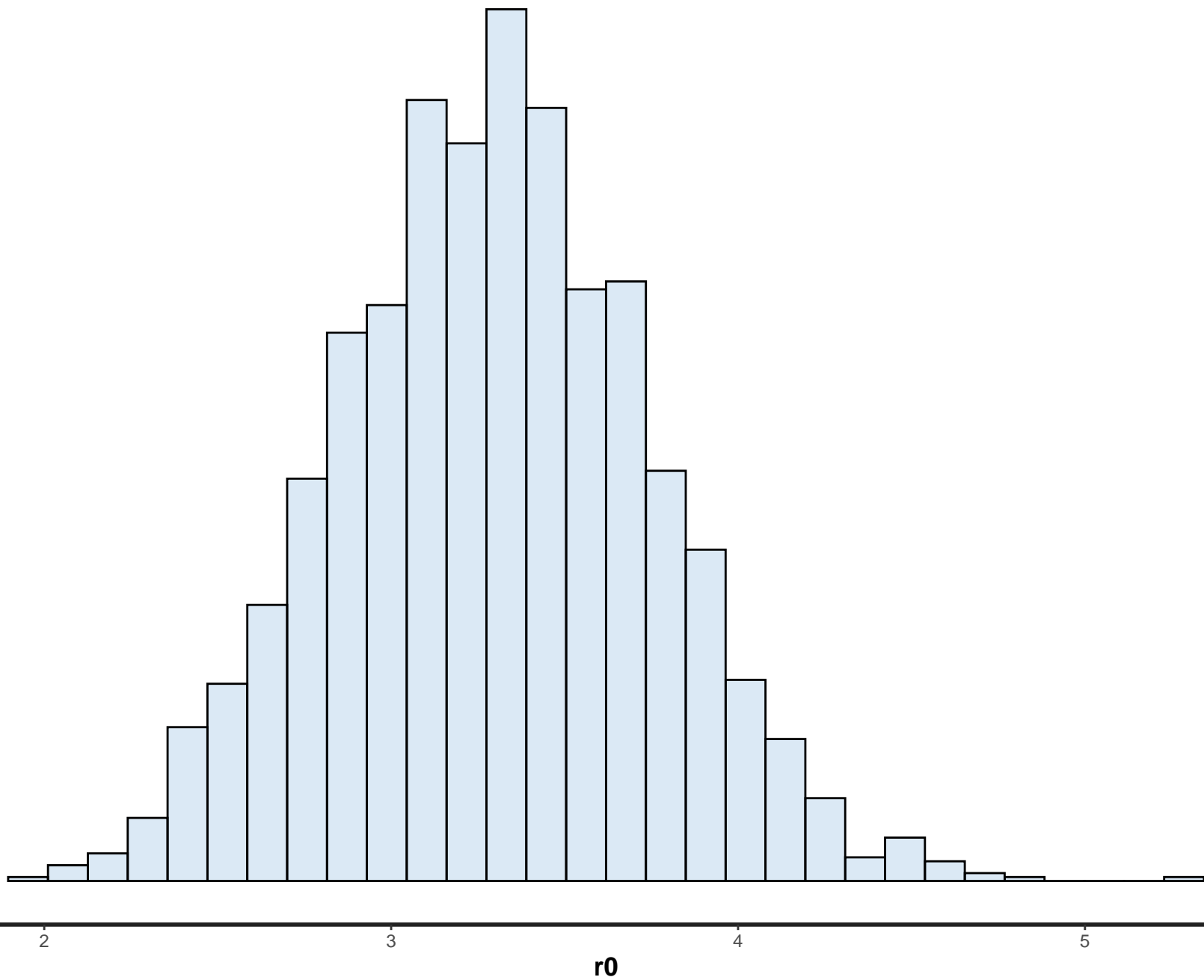
Effective Reproduction Number

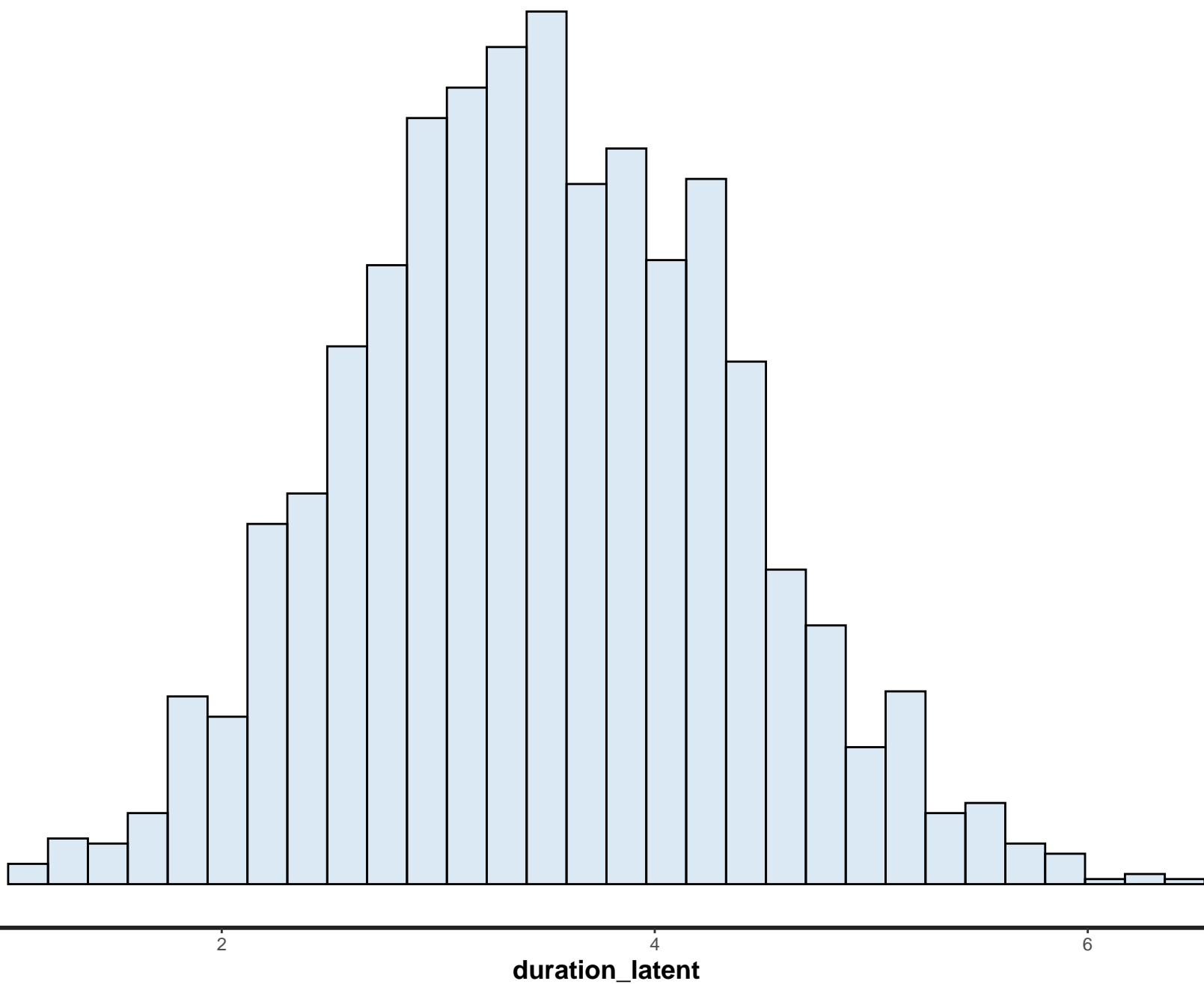


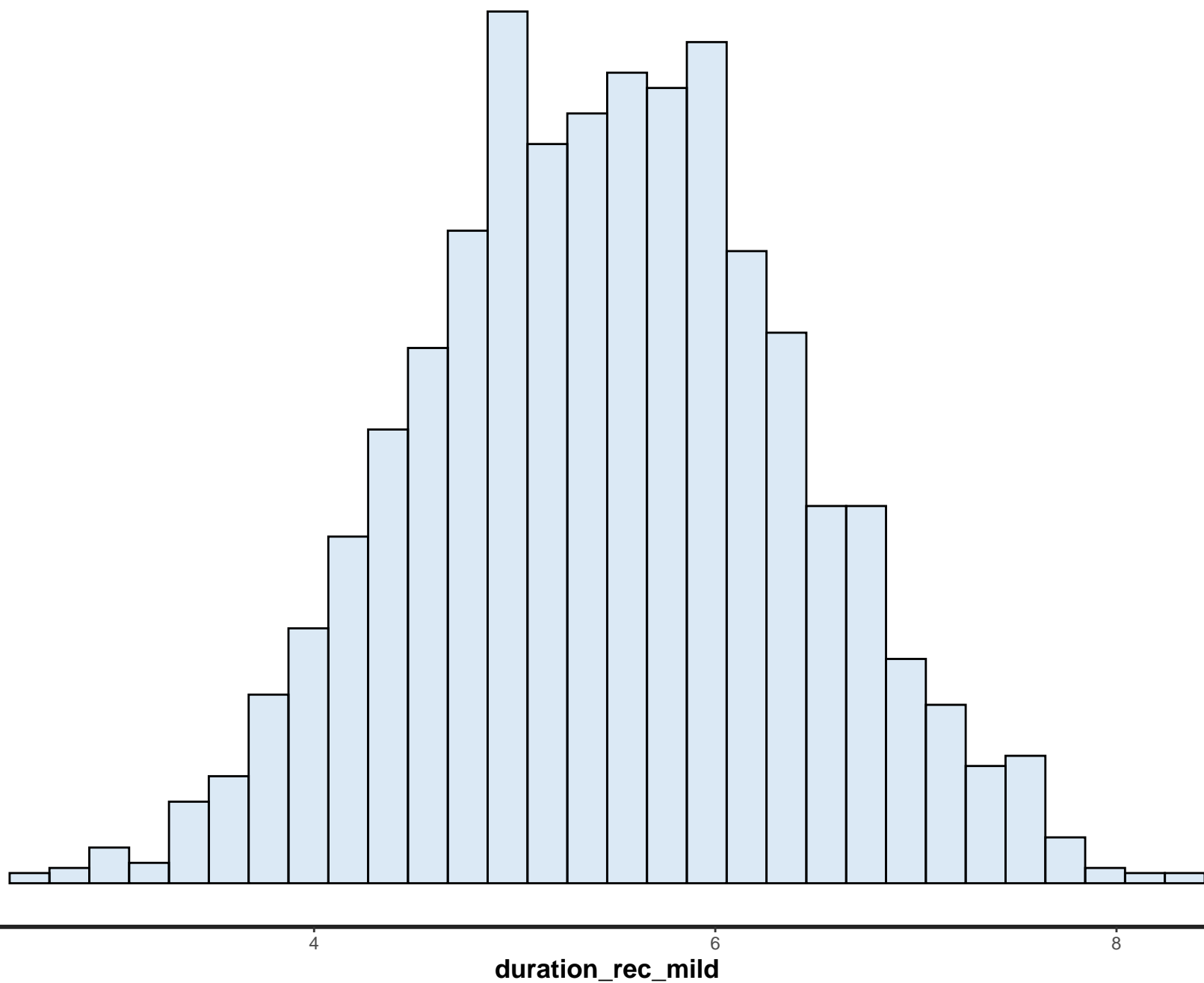
Rt as of 2020-09-30

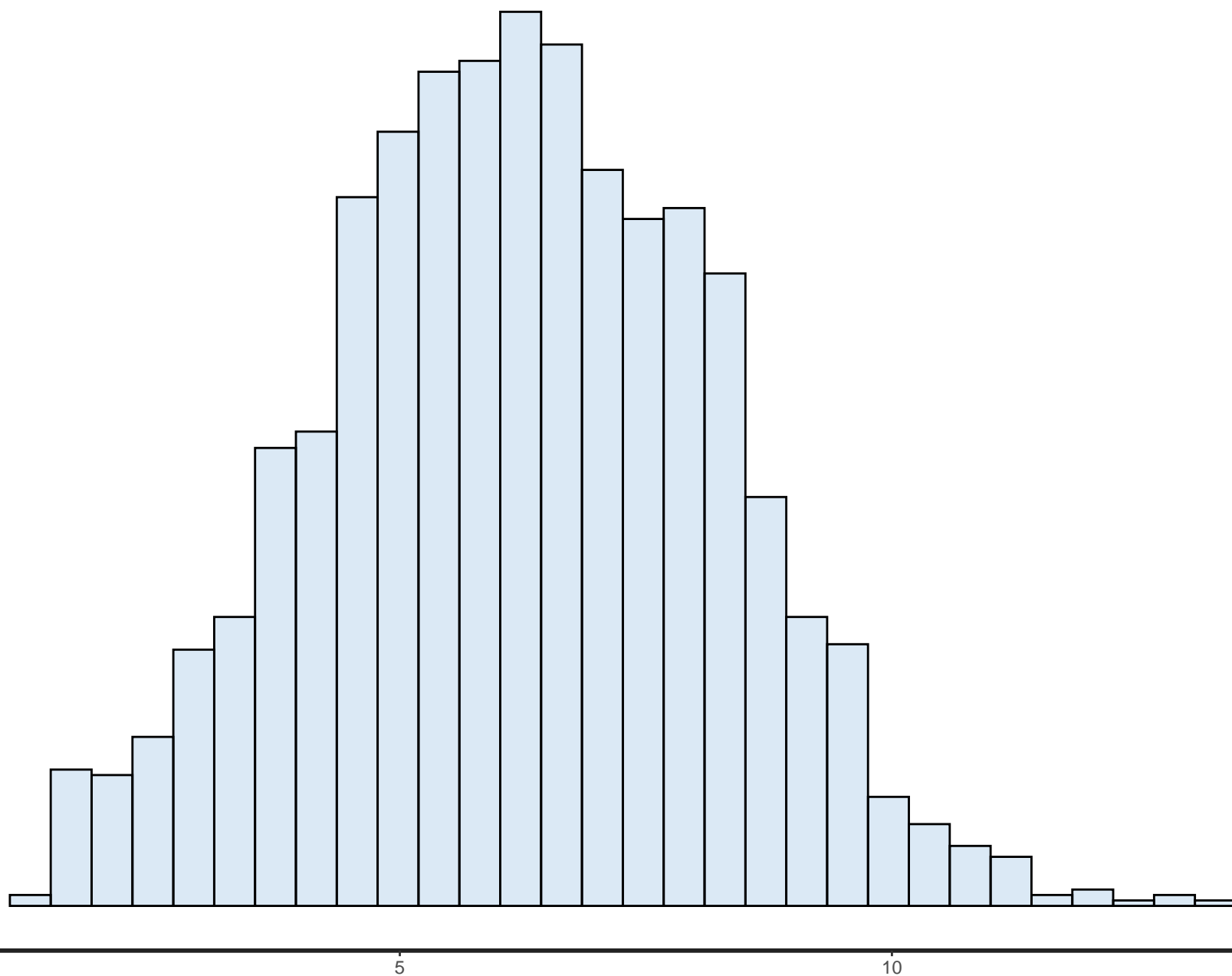
5% 10% 25% 50% 75% 90% 95%
0.50 0.58 0.71 0.83 0.95 1.07 1.15

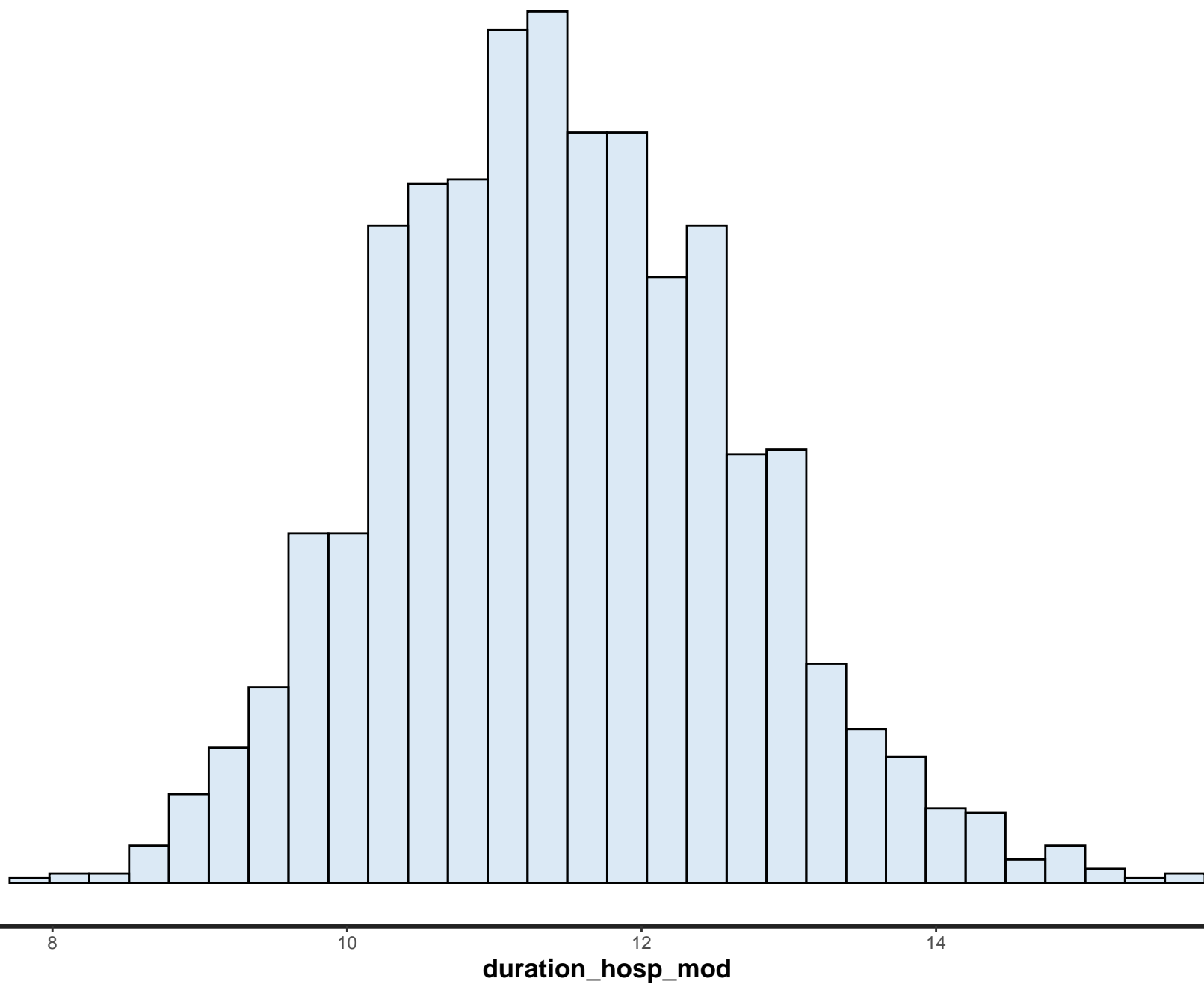


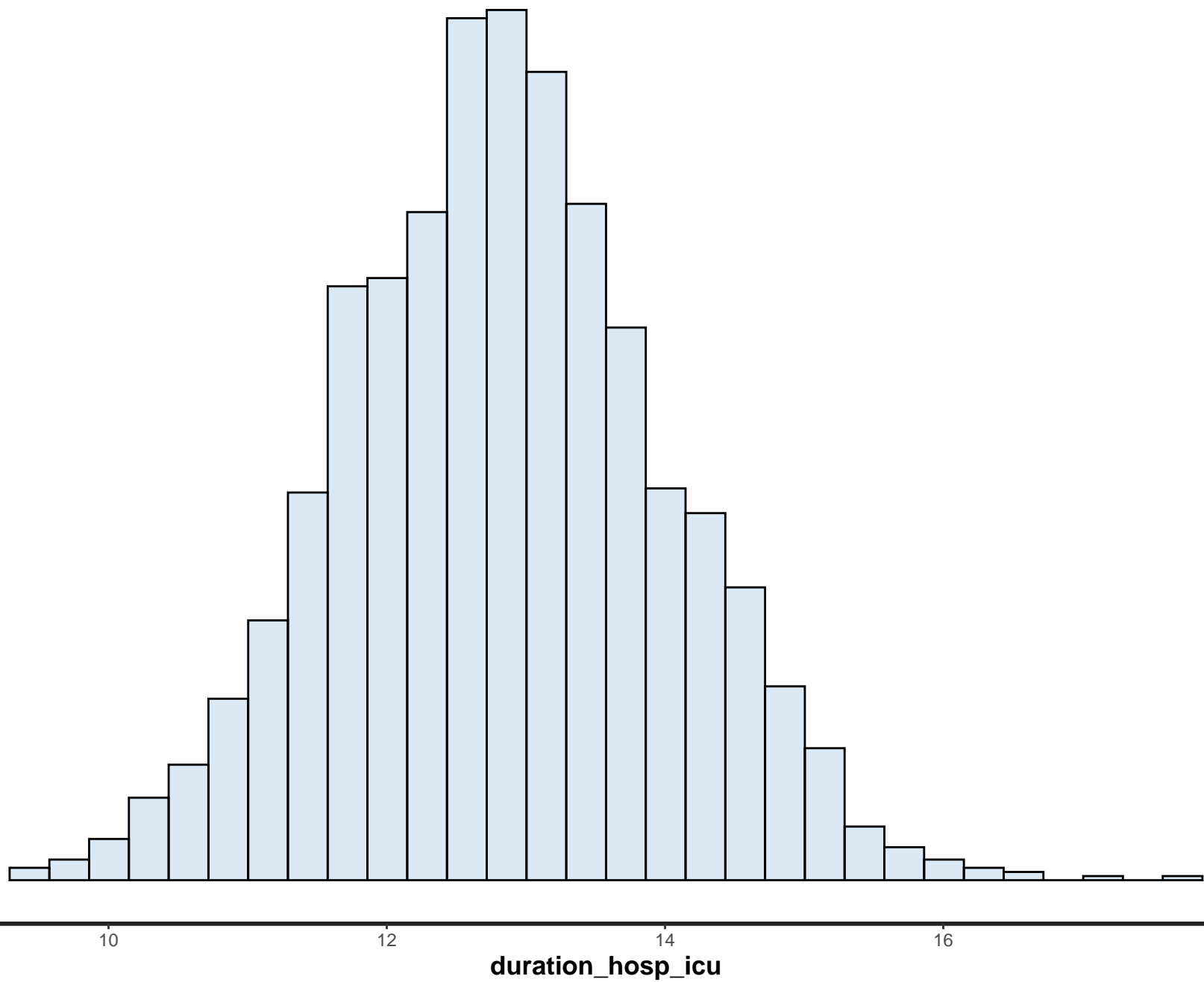


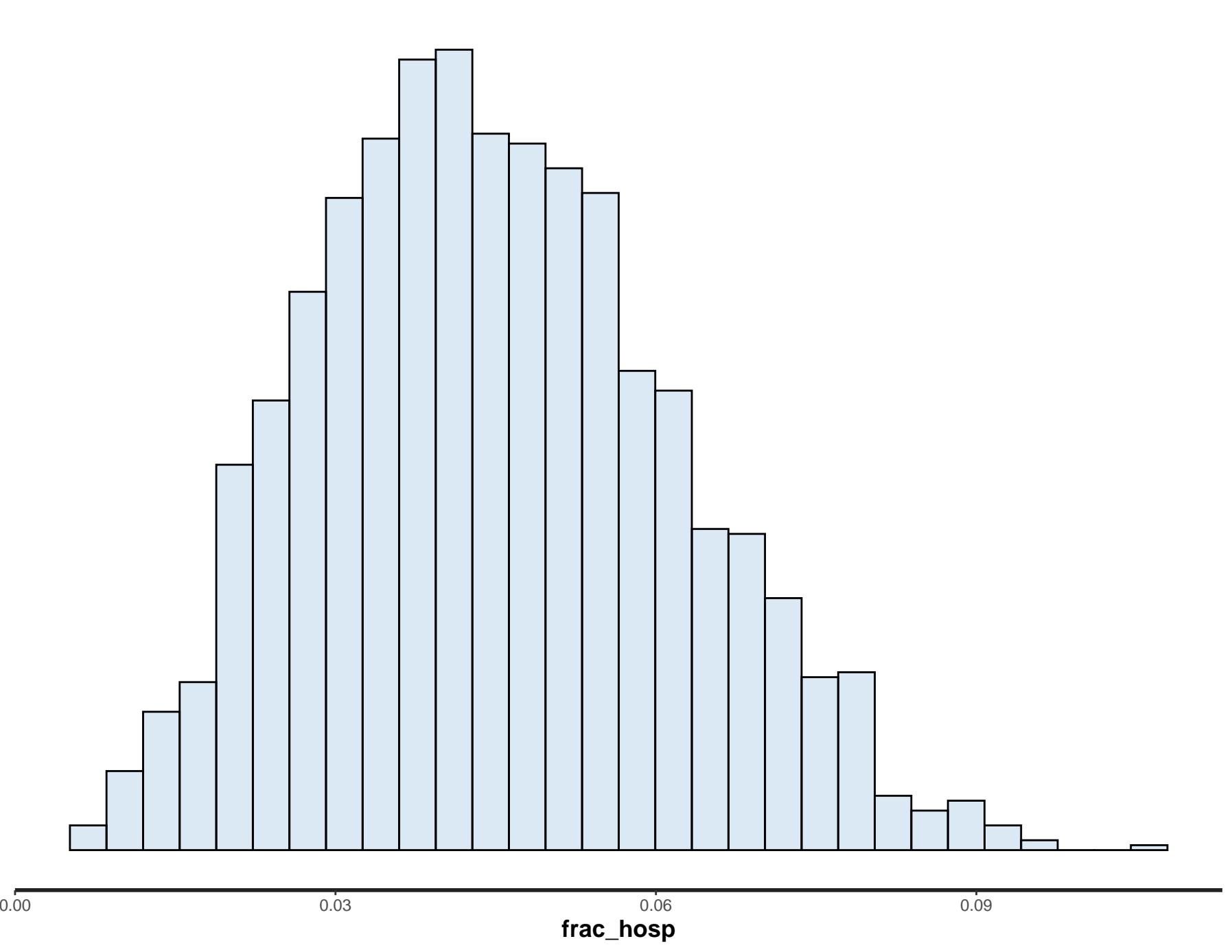


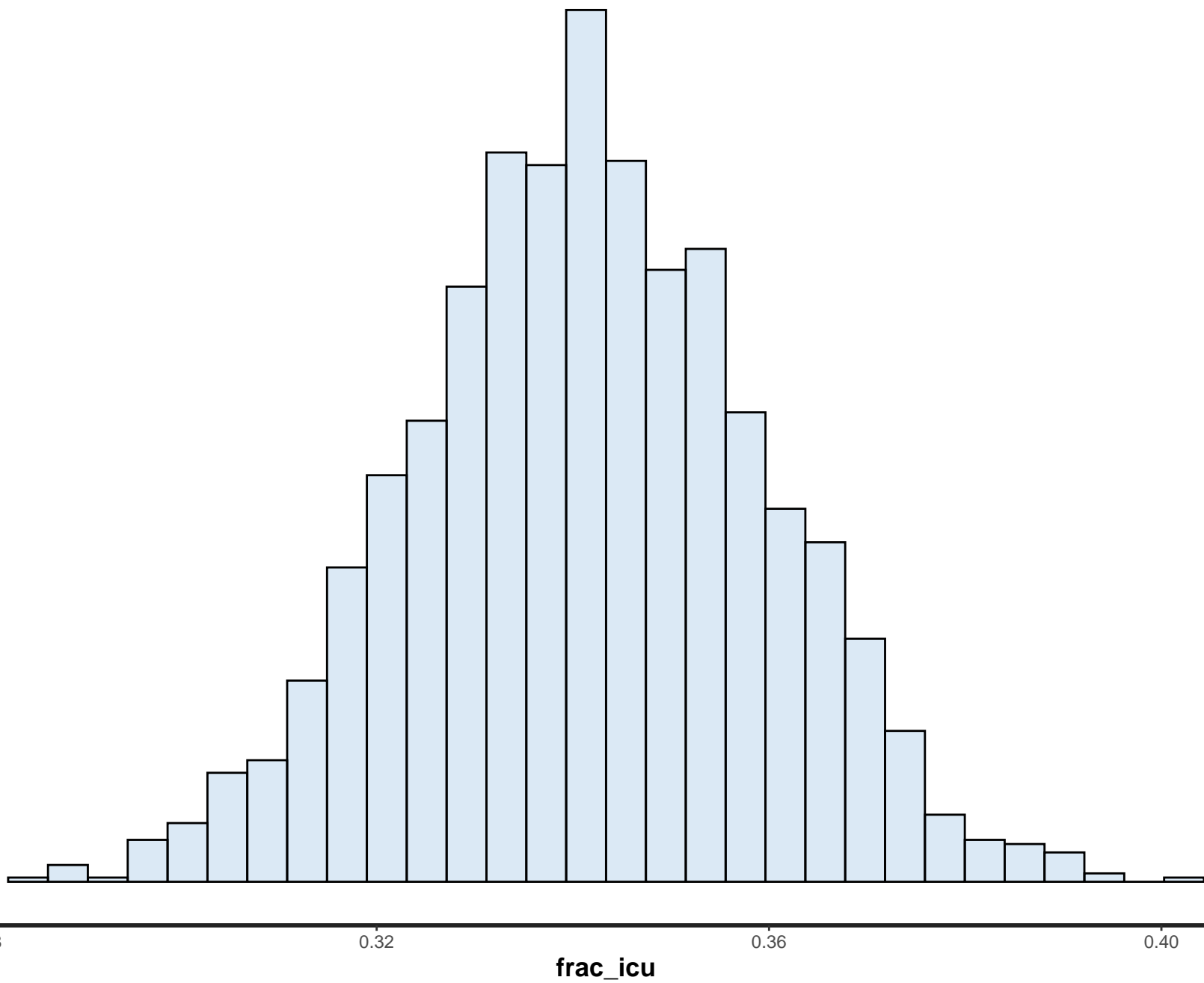


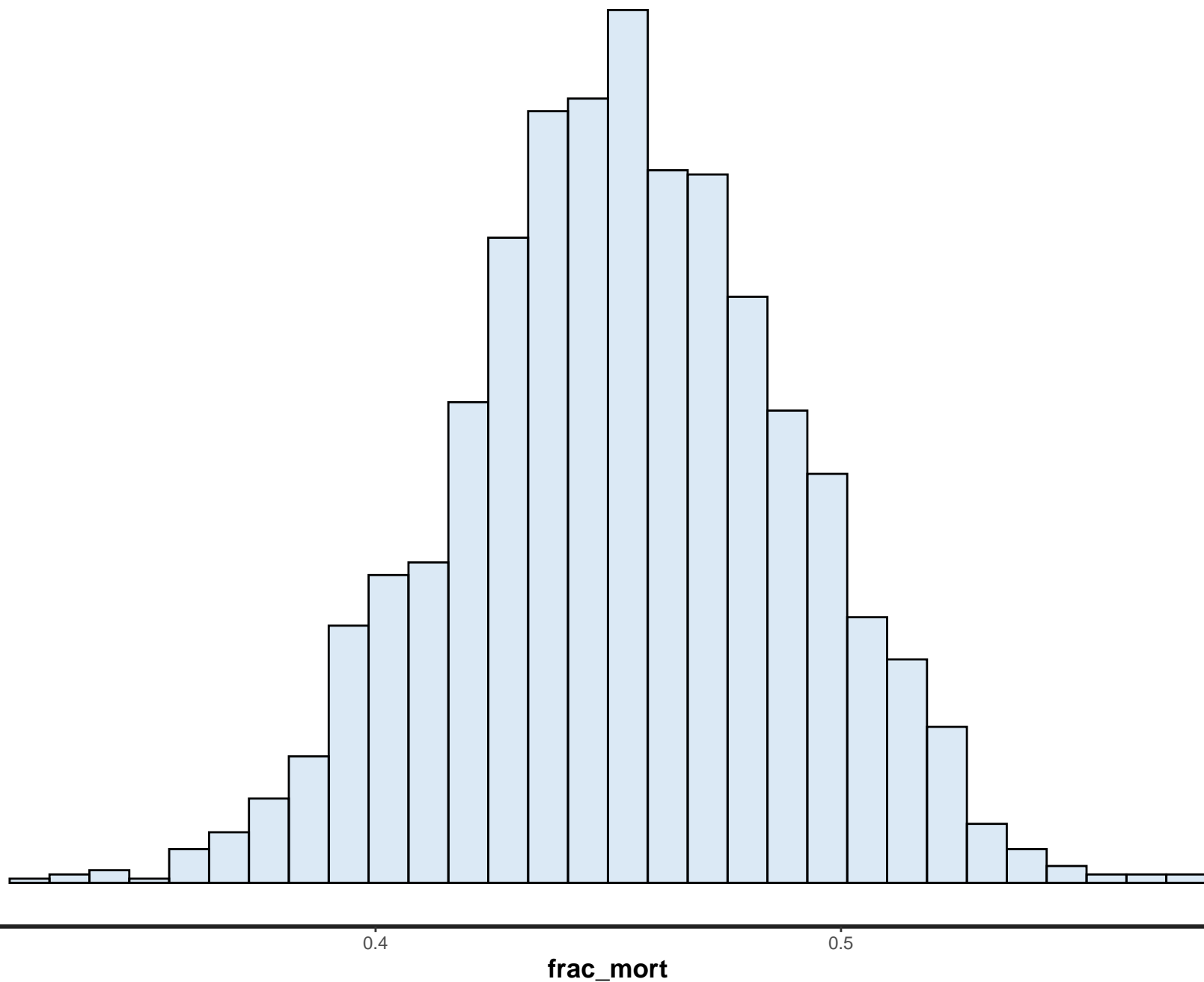


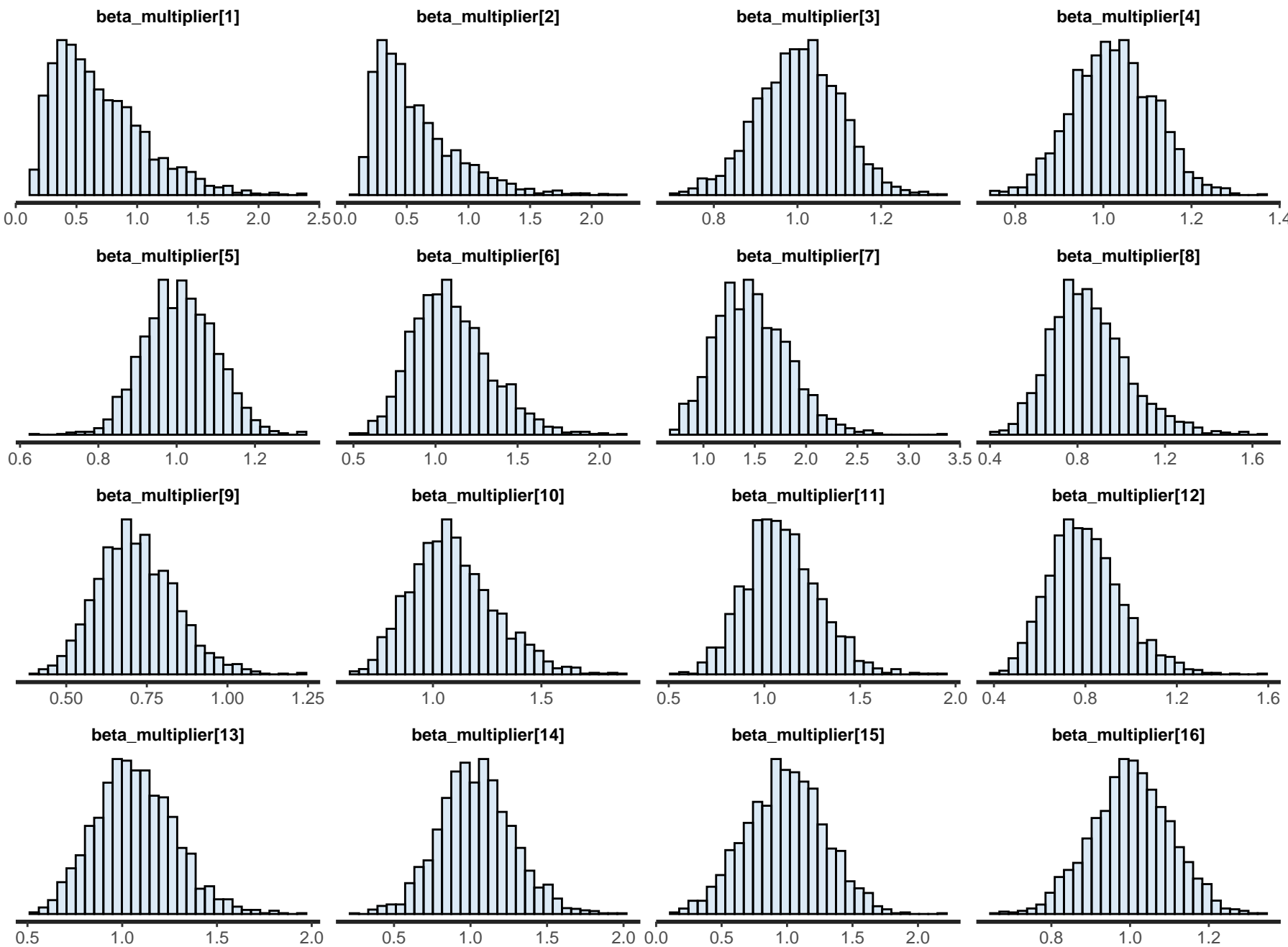


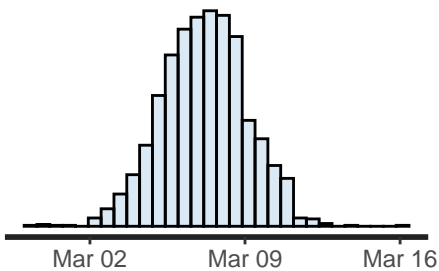
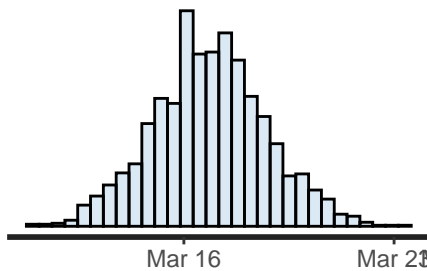
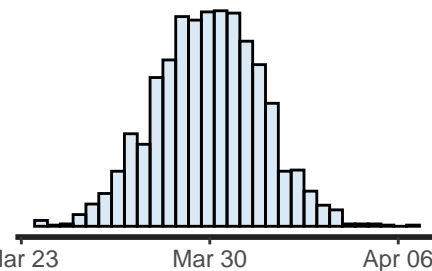
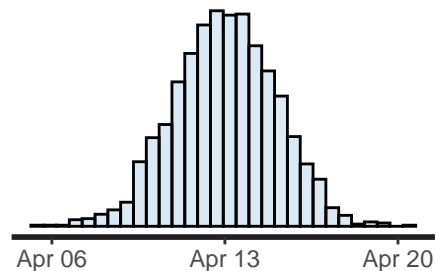
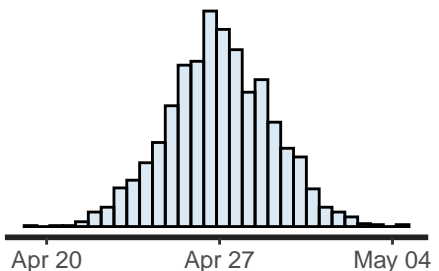
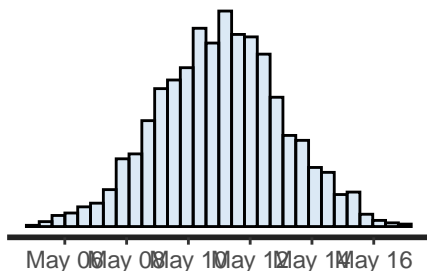
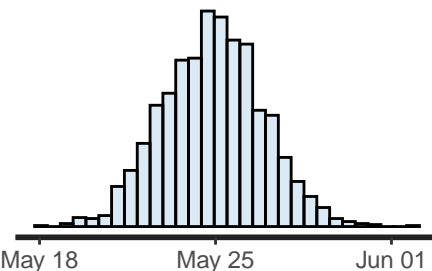
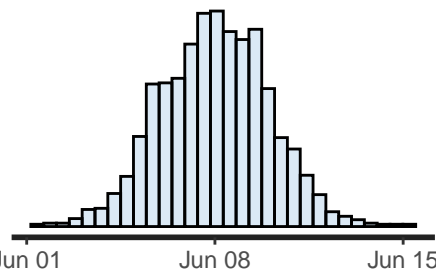
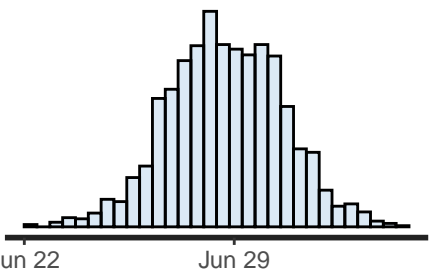
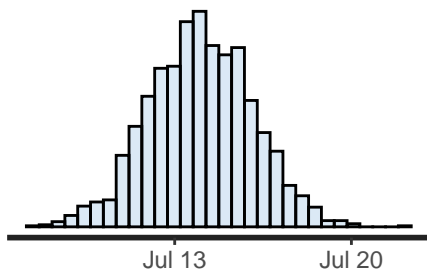
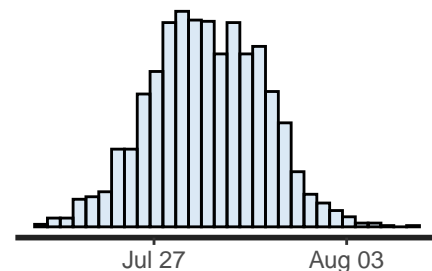
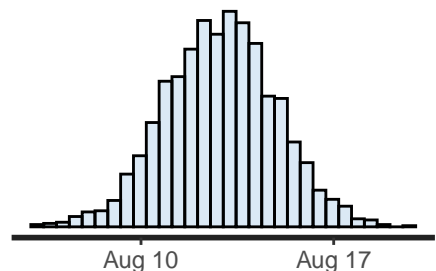
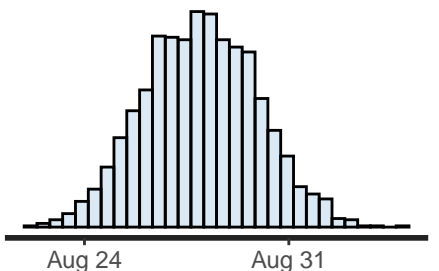
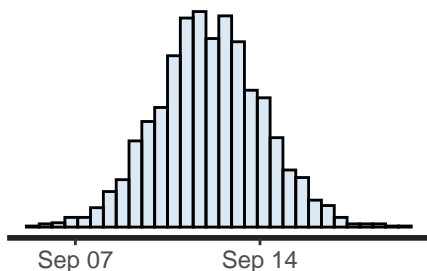
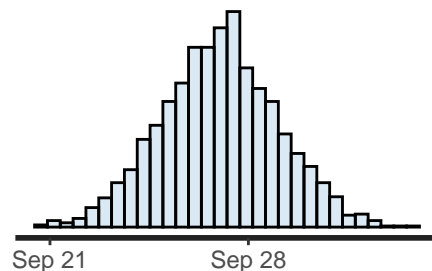
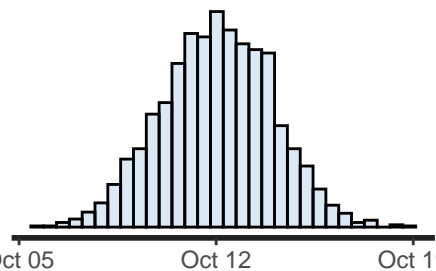


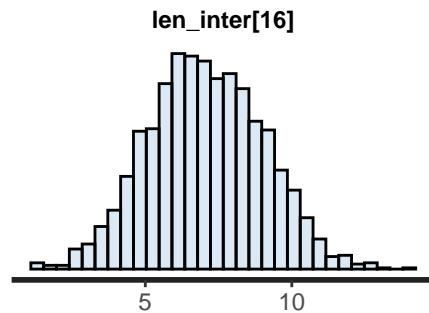
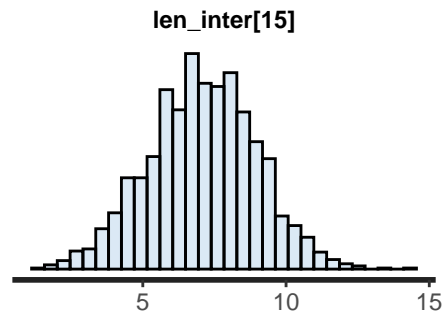
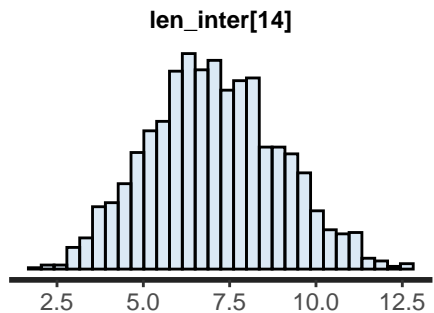
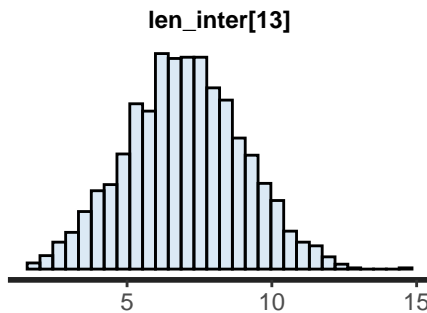
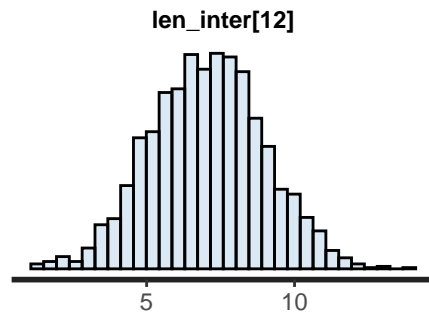
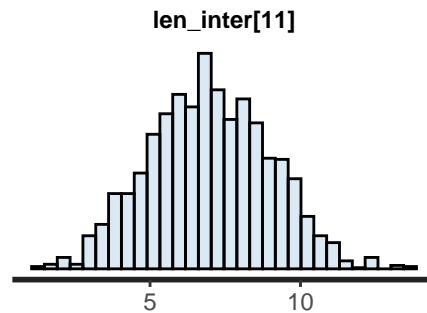
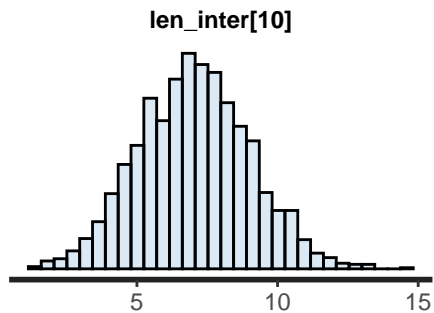
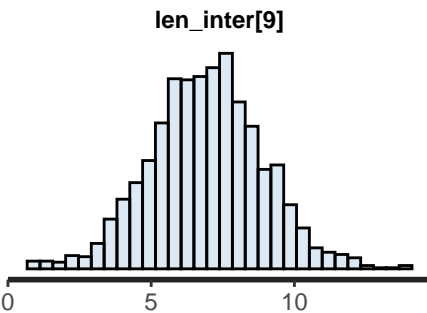
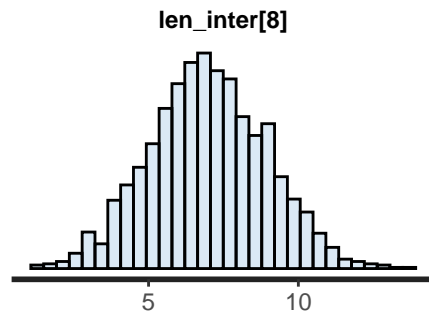
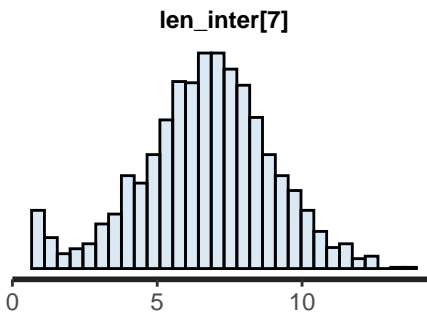
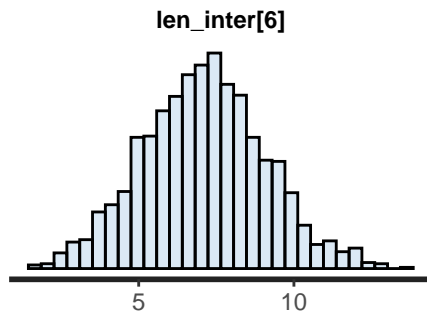
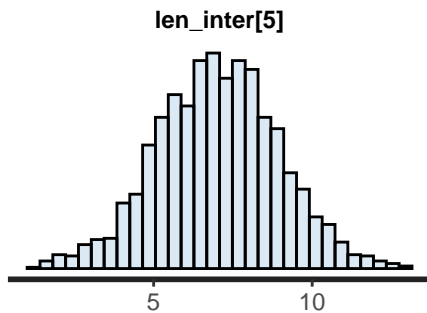
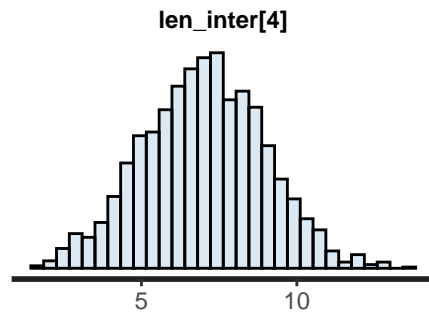
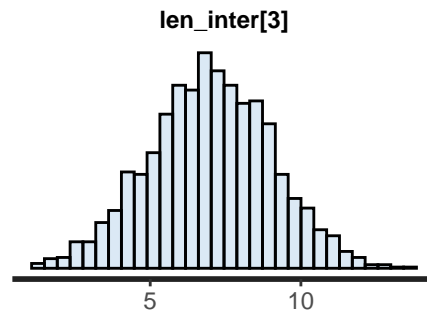
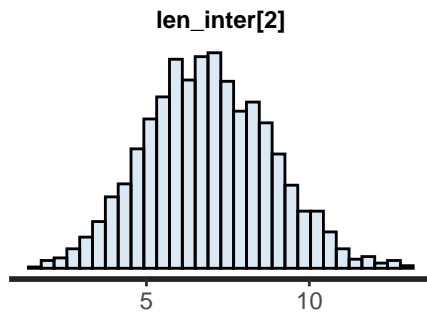
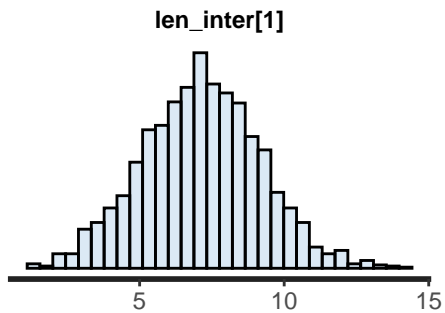




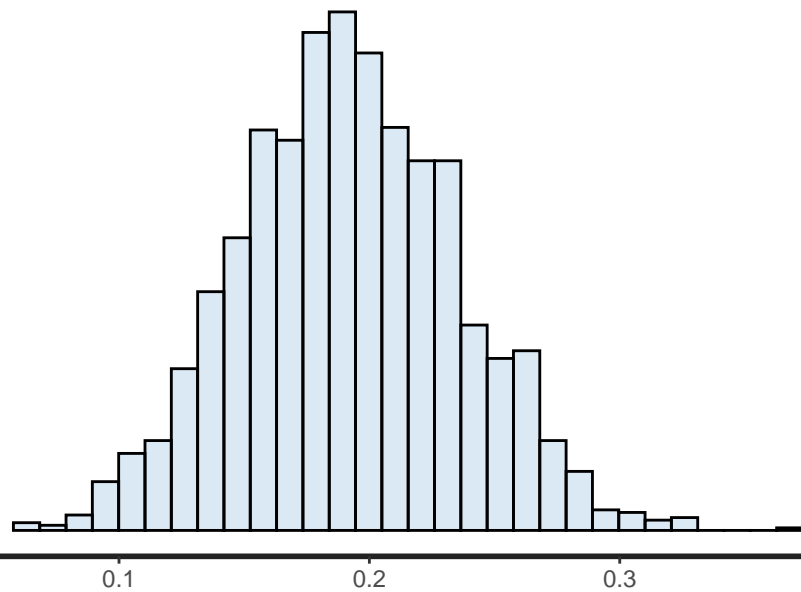




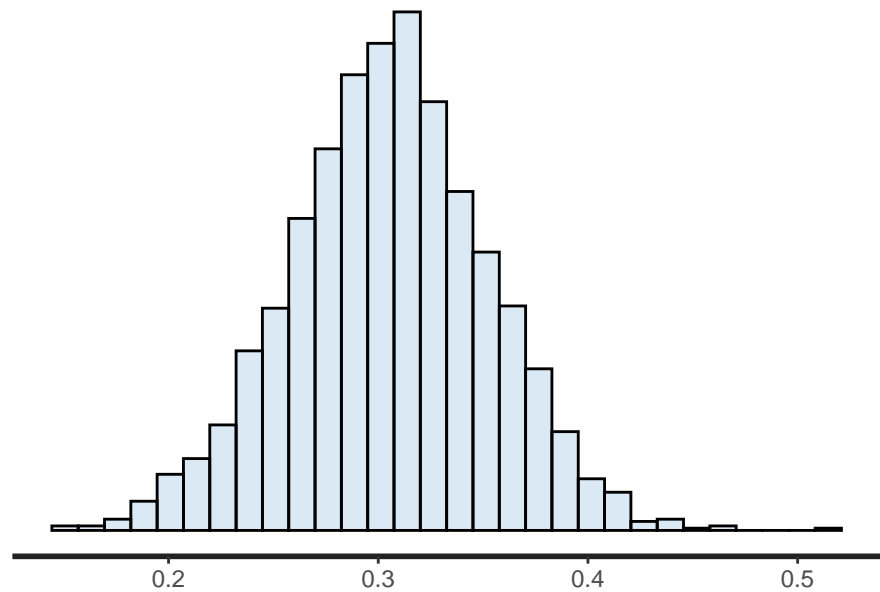
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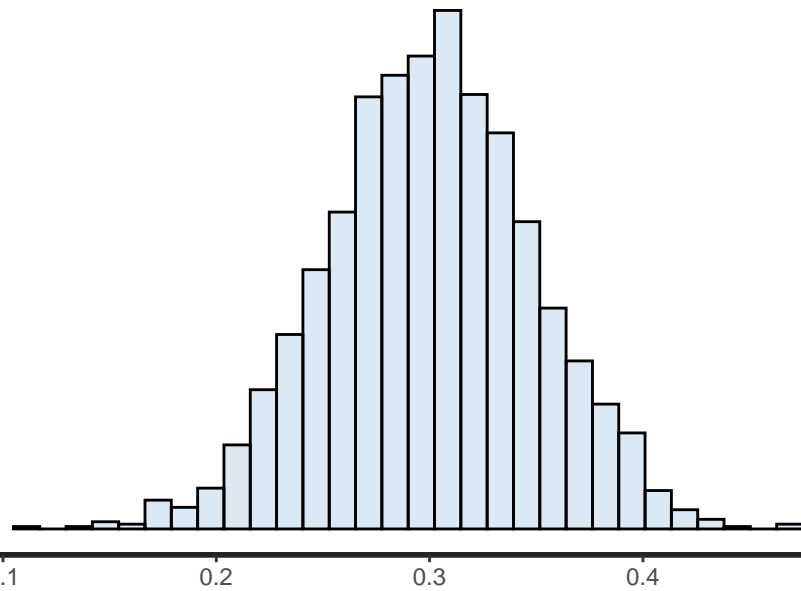
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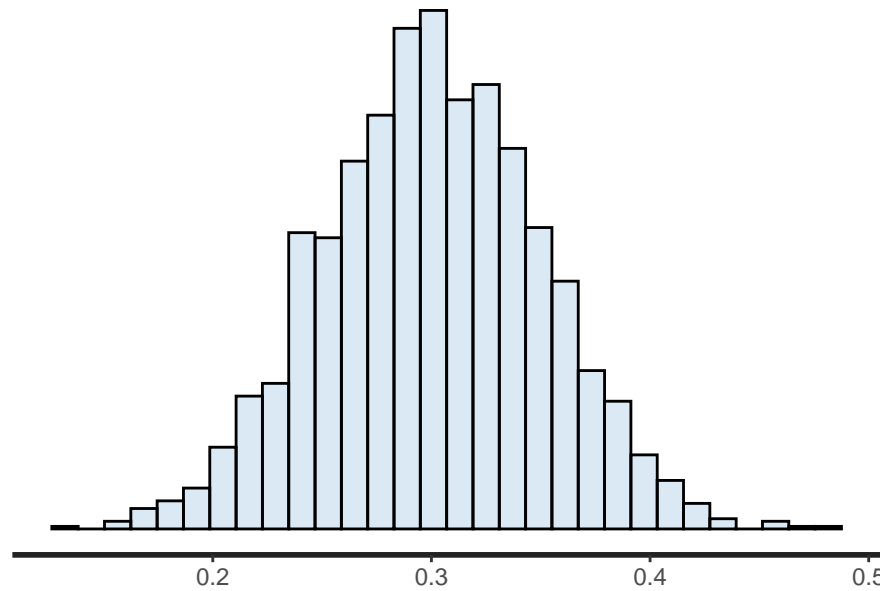
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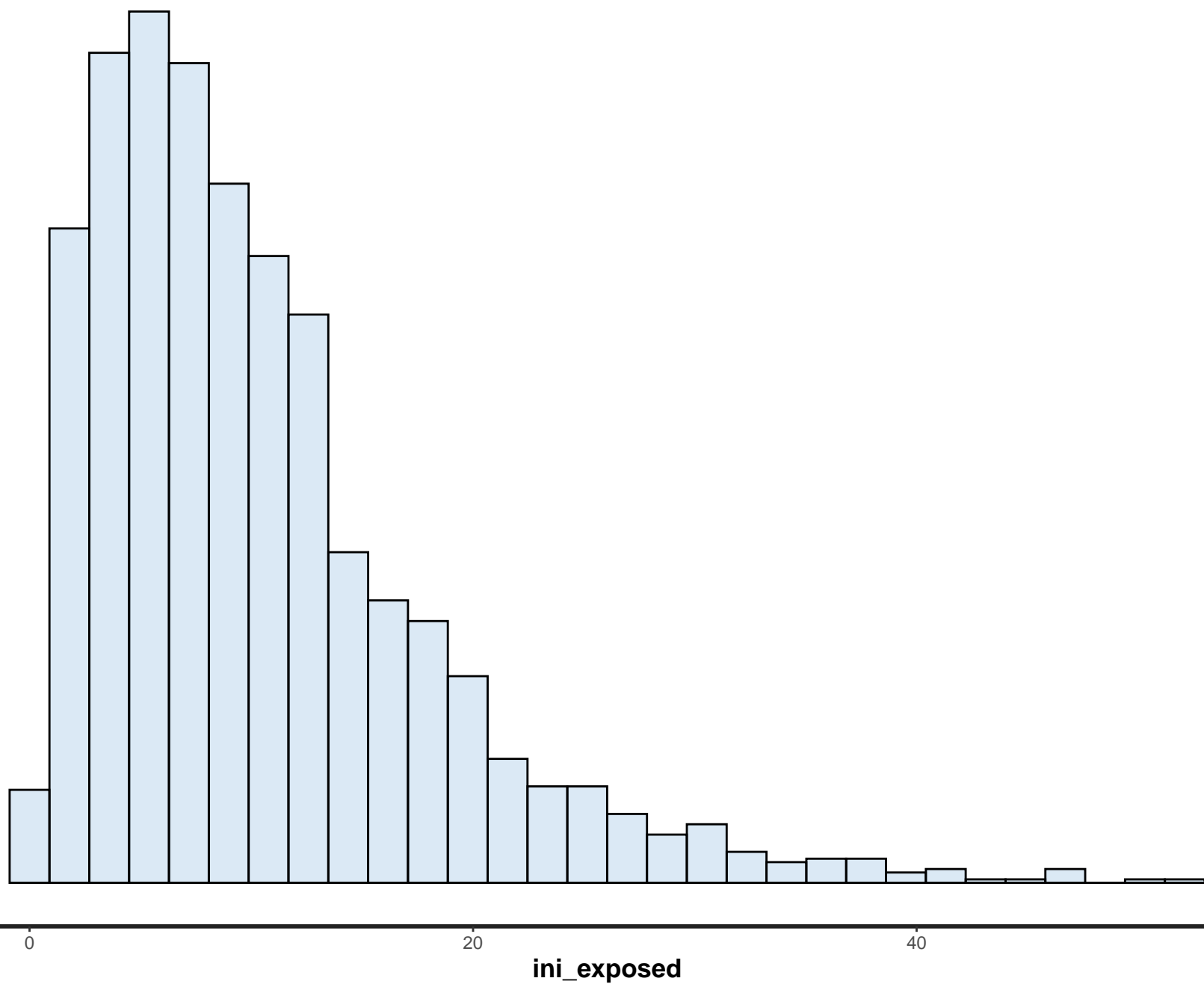


frac_PUI[3]

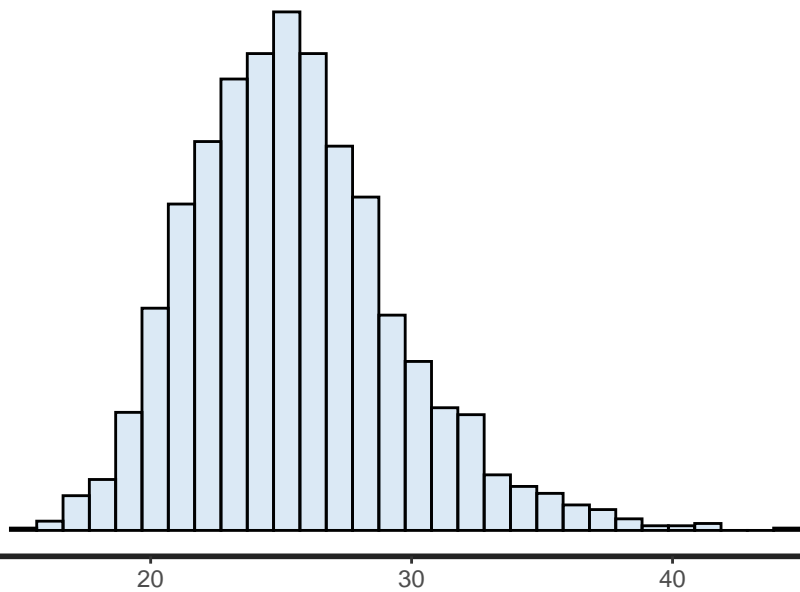


frac_PUI[4]

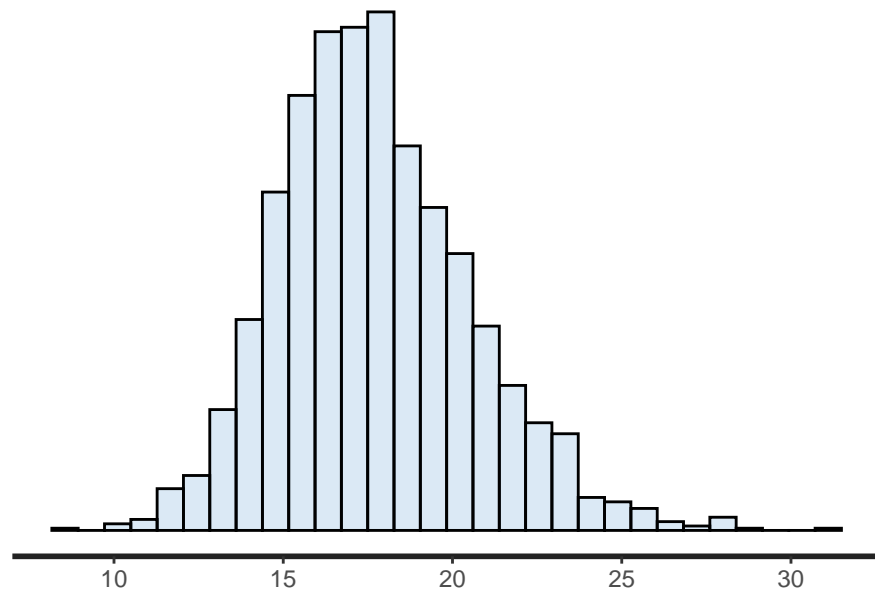




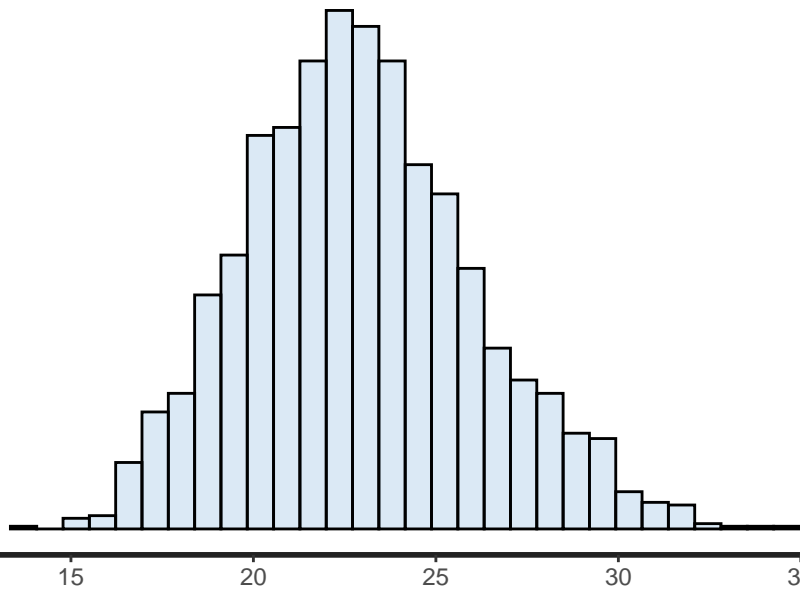
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

