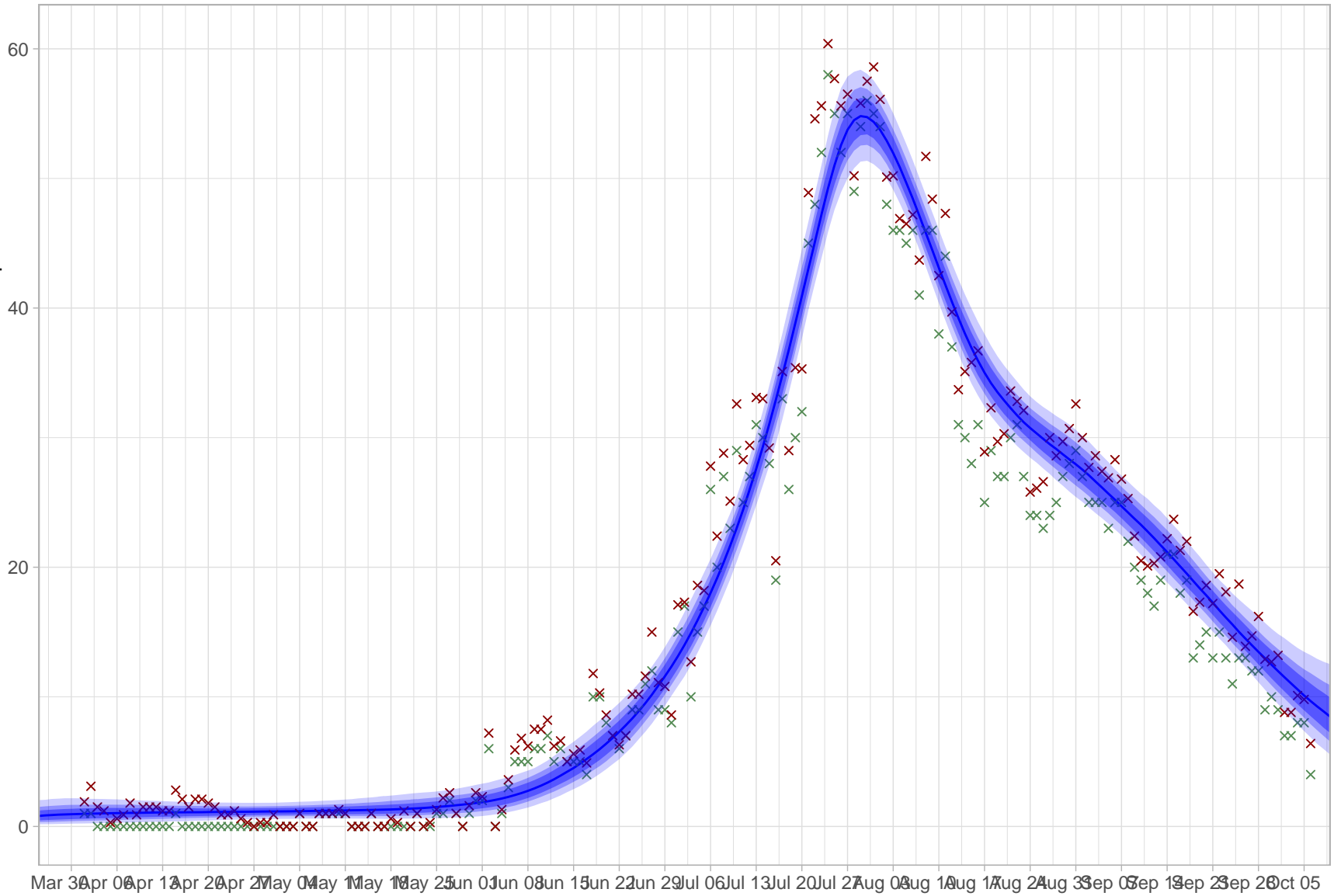


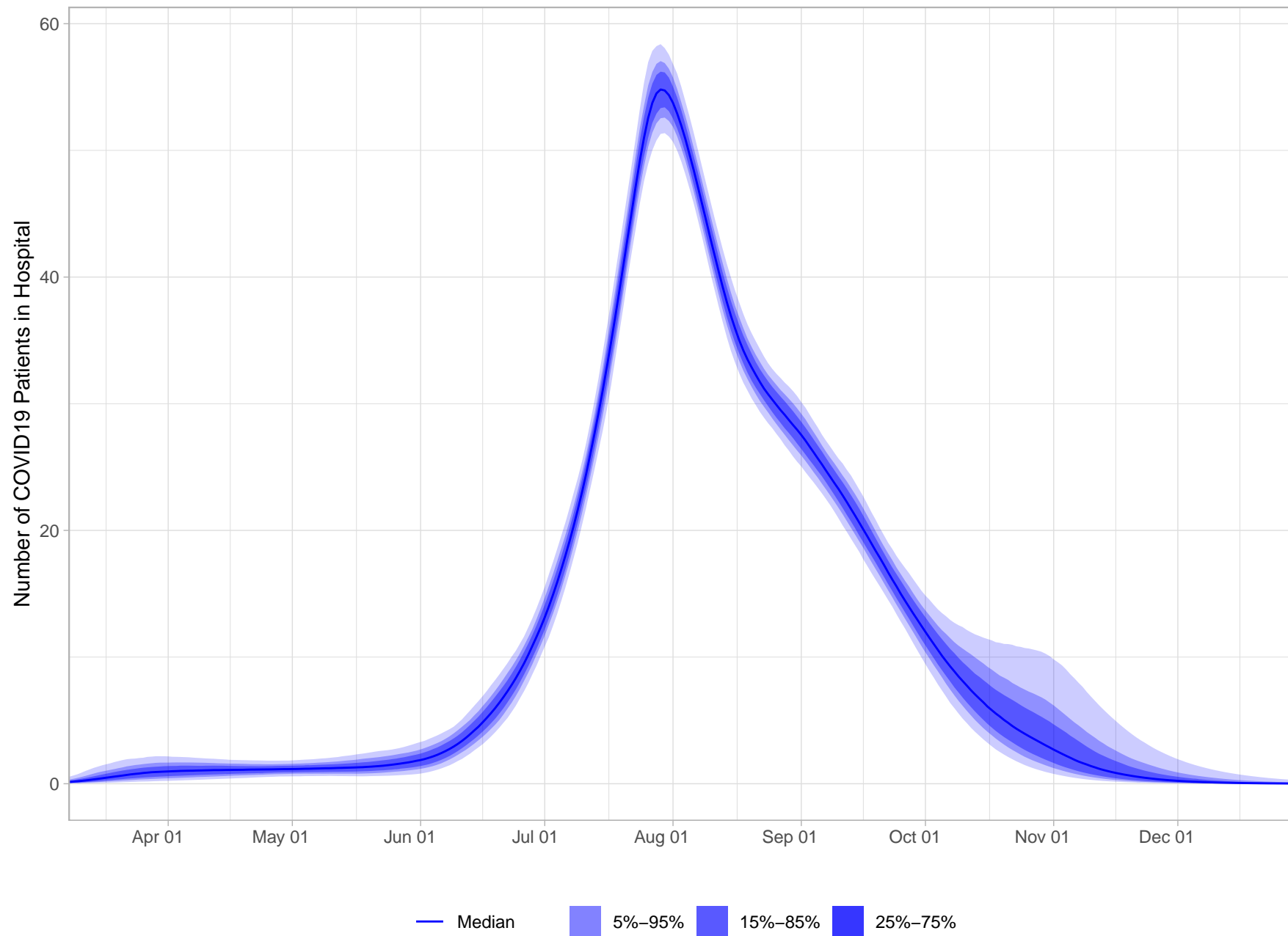
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



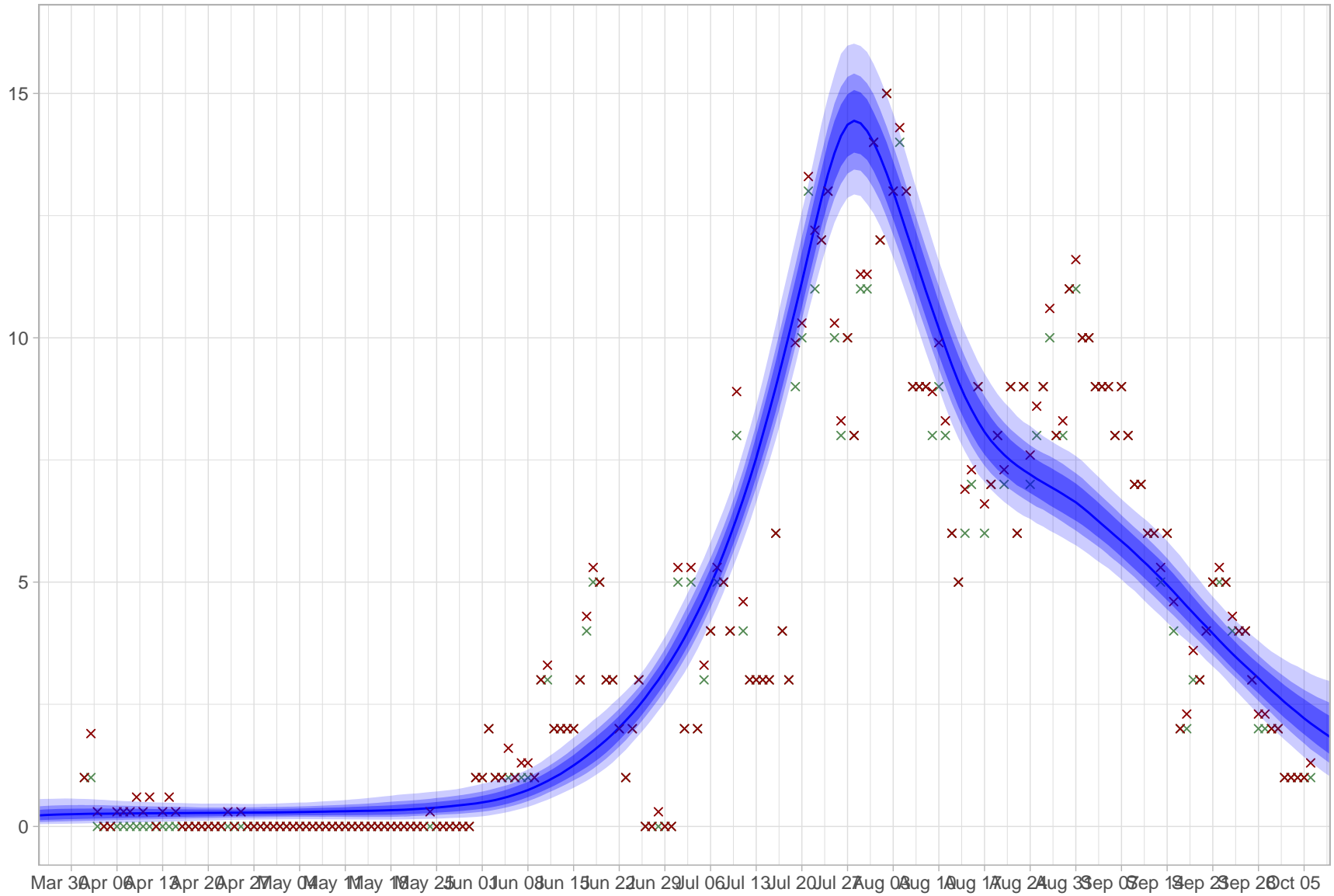
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



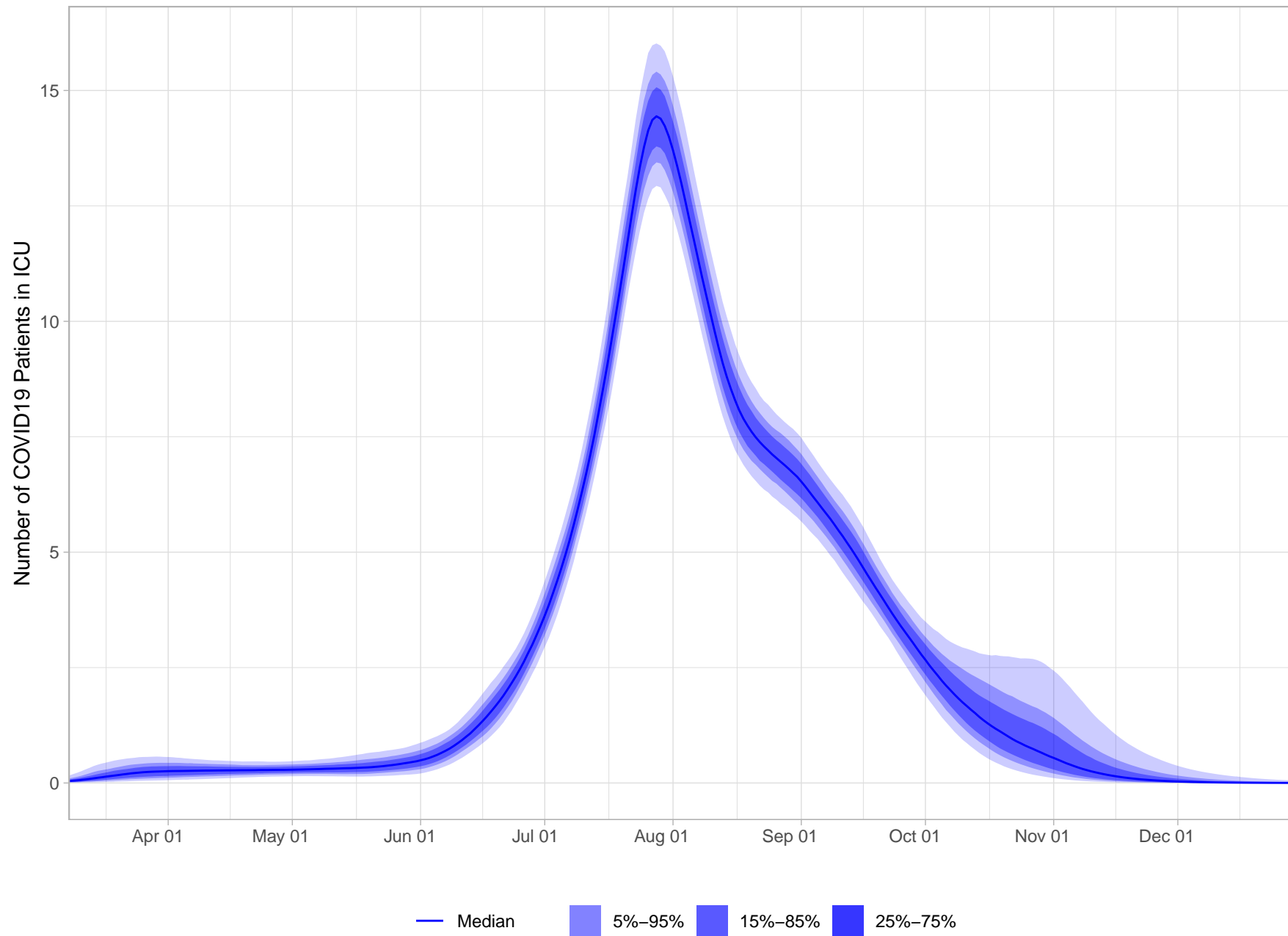
Median × Confirmed × Confirmed + 30%PUI

5%-95%

15%-85%

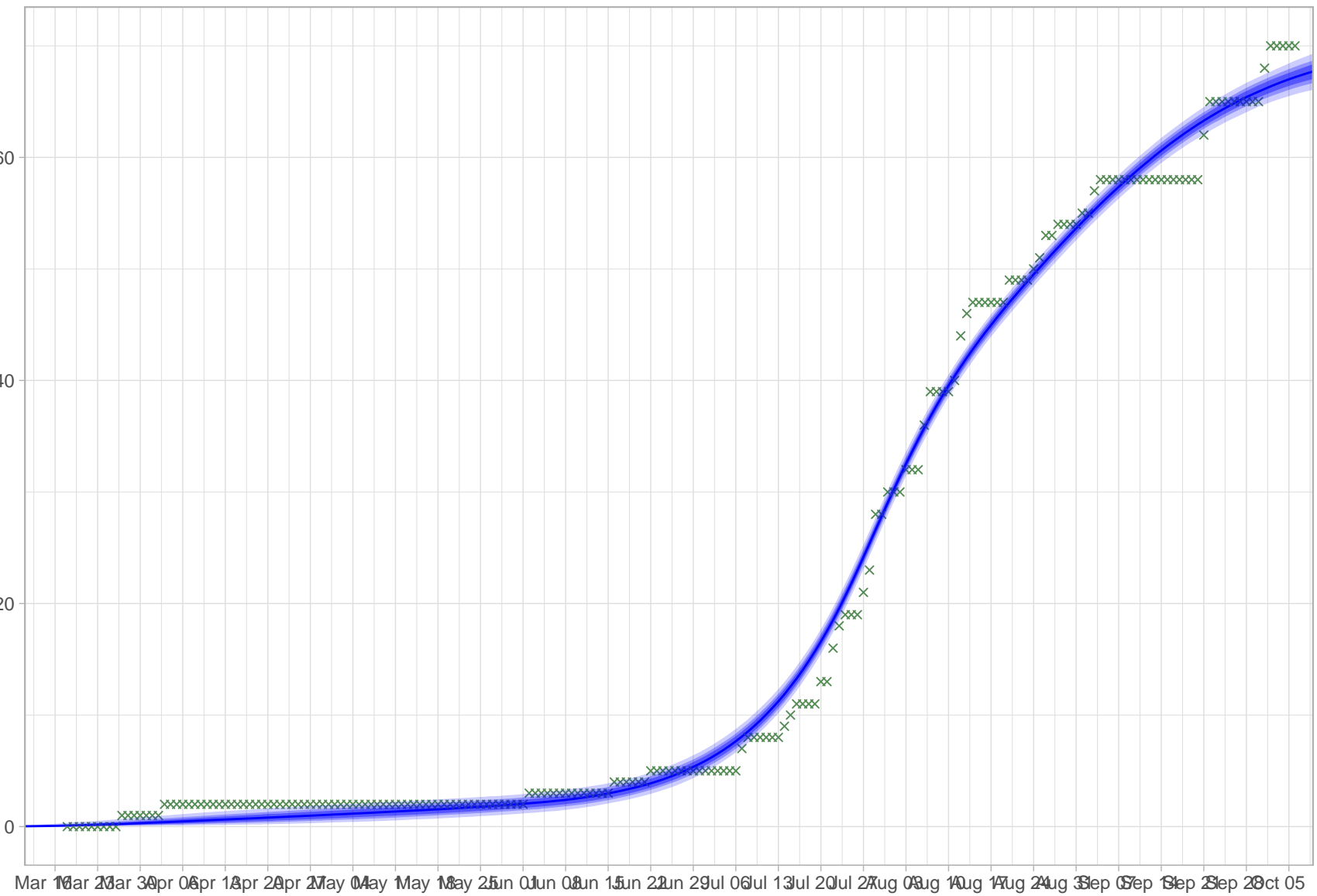
25%-75%

Long Term ICU Projection



Short Term Death Projection

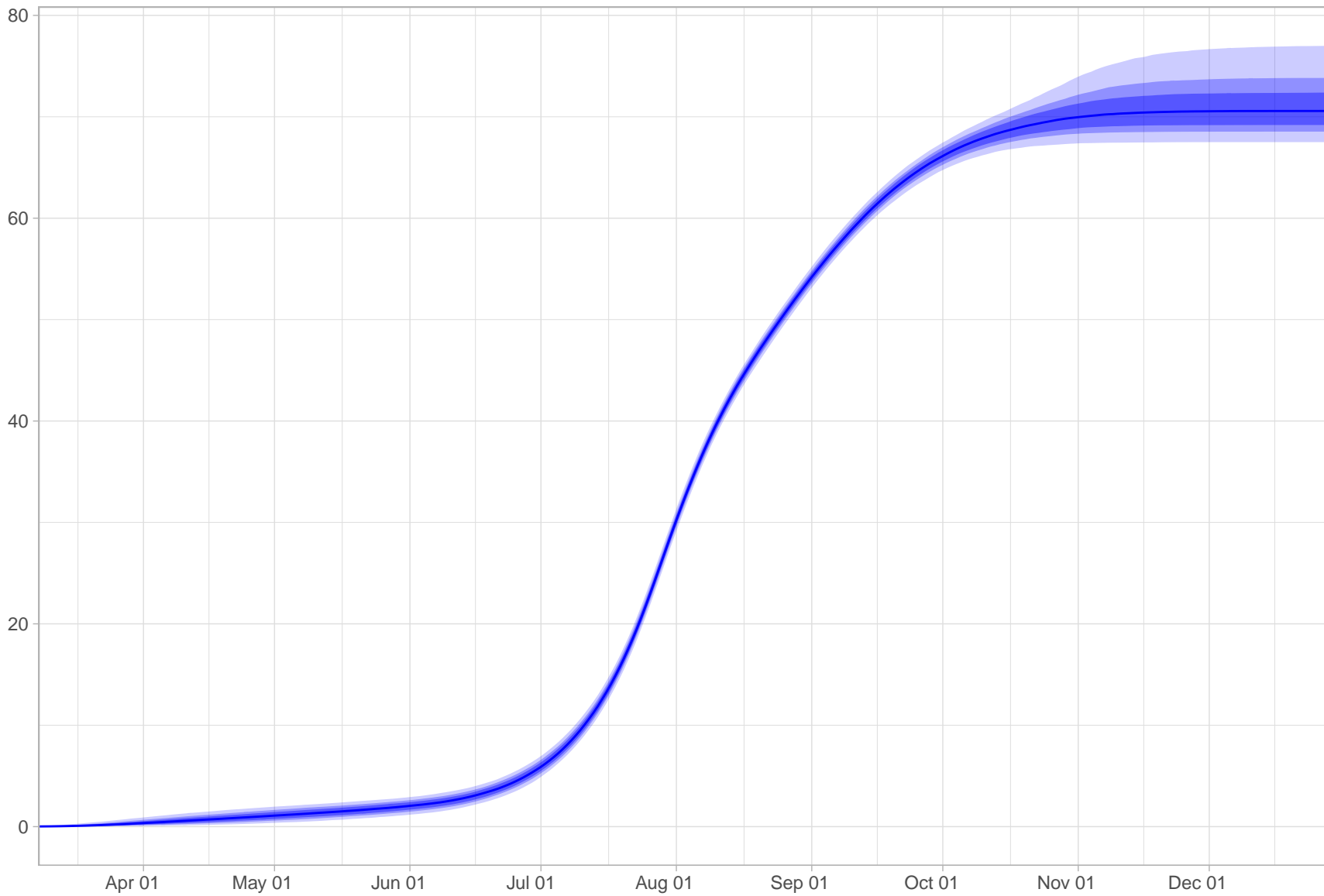
Number of COVID19 Deaths



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

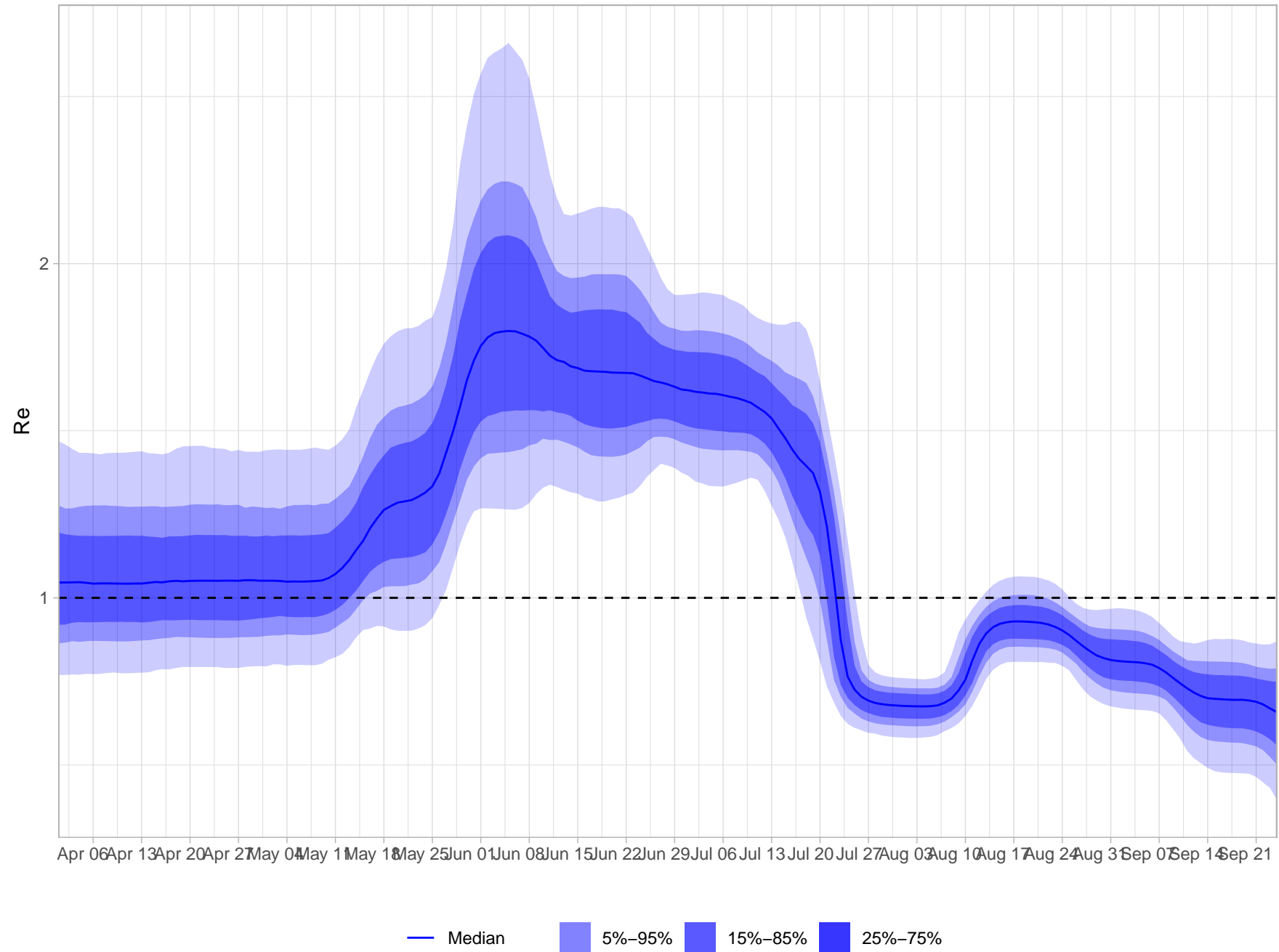
Long Term Death Projection

Number of COVID19 Deaths



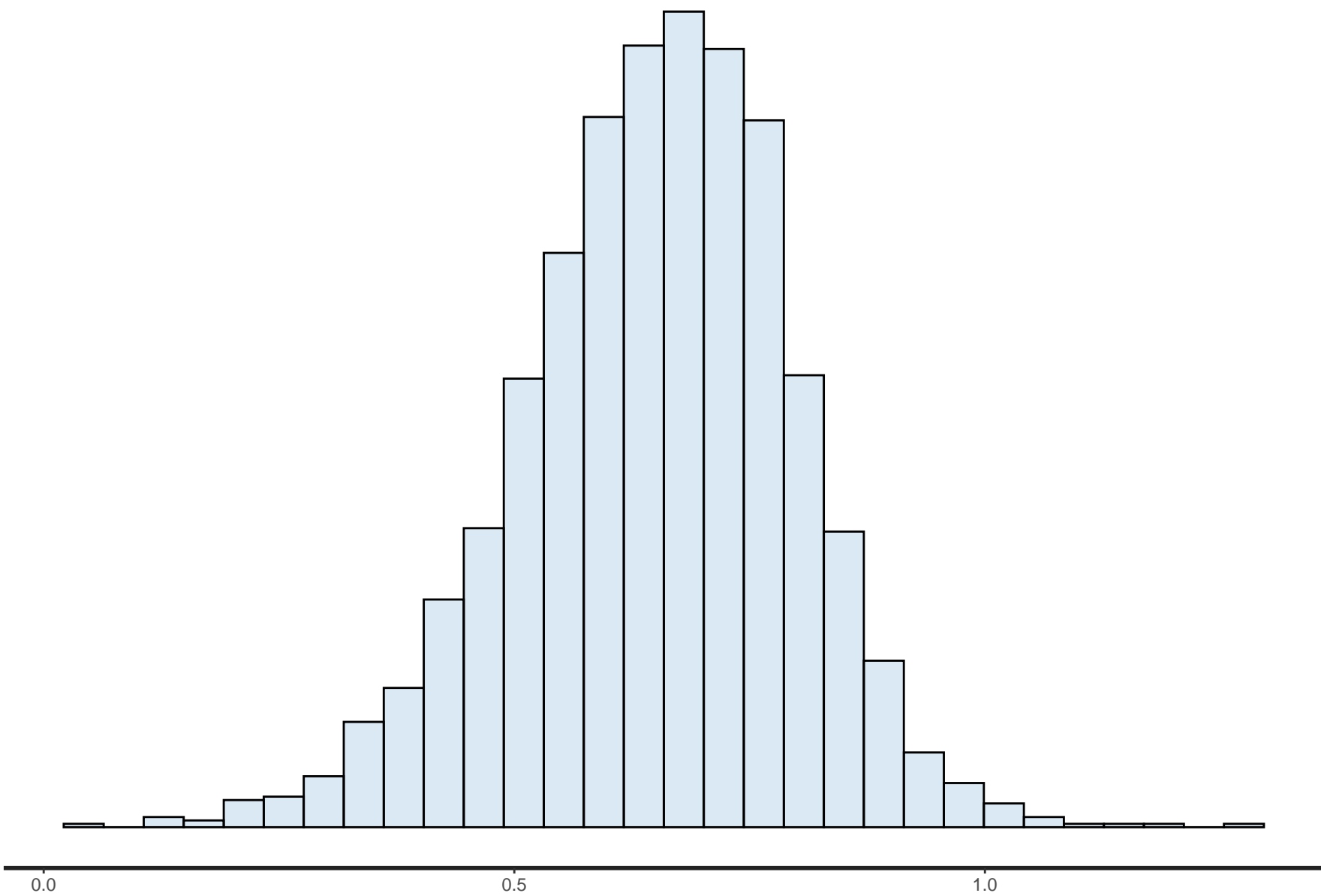
— Median 5%–95% 15%–85% 25%–75%

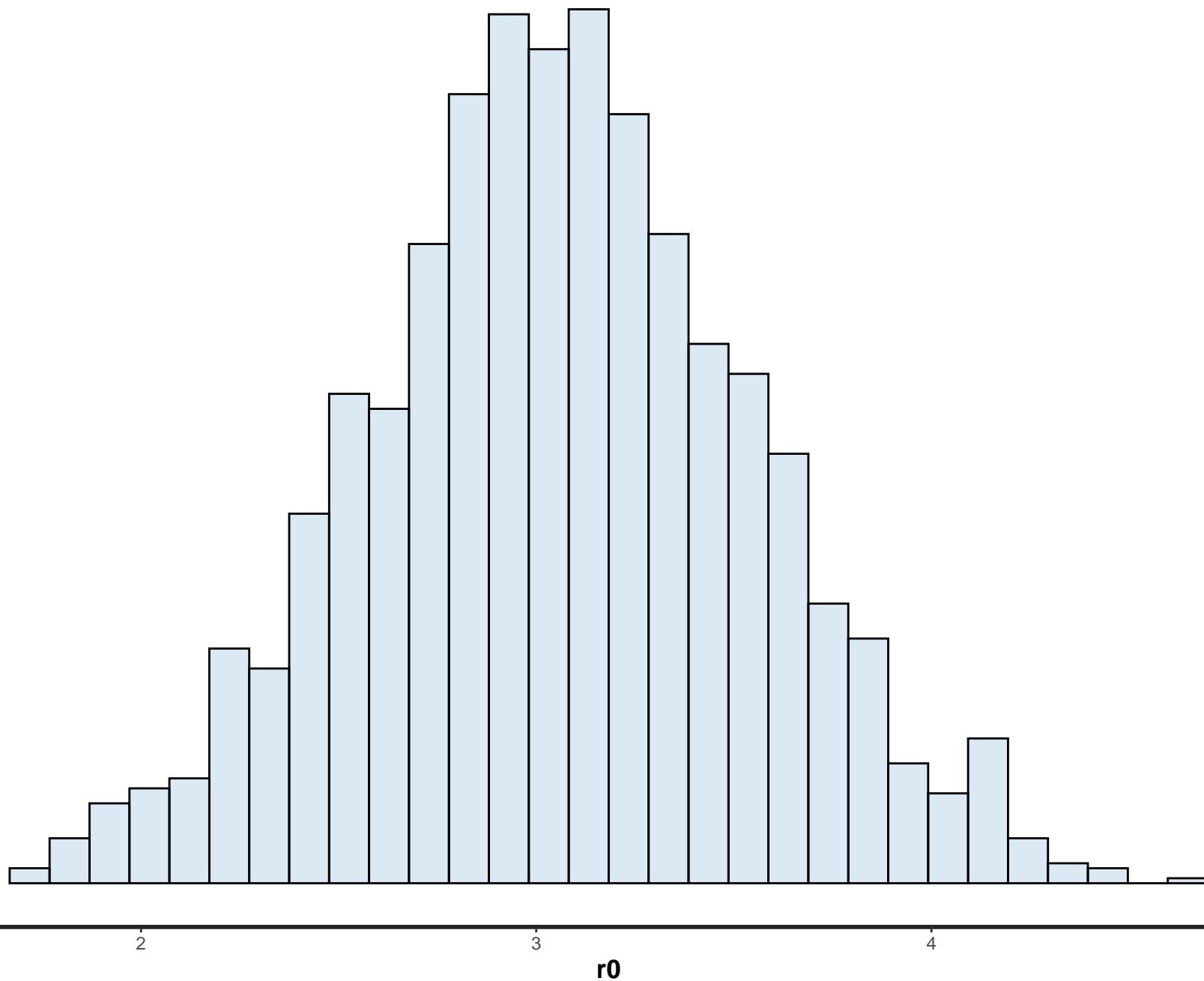
Effective Reproduction Number

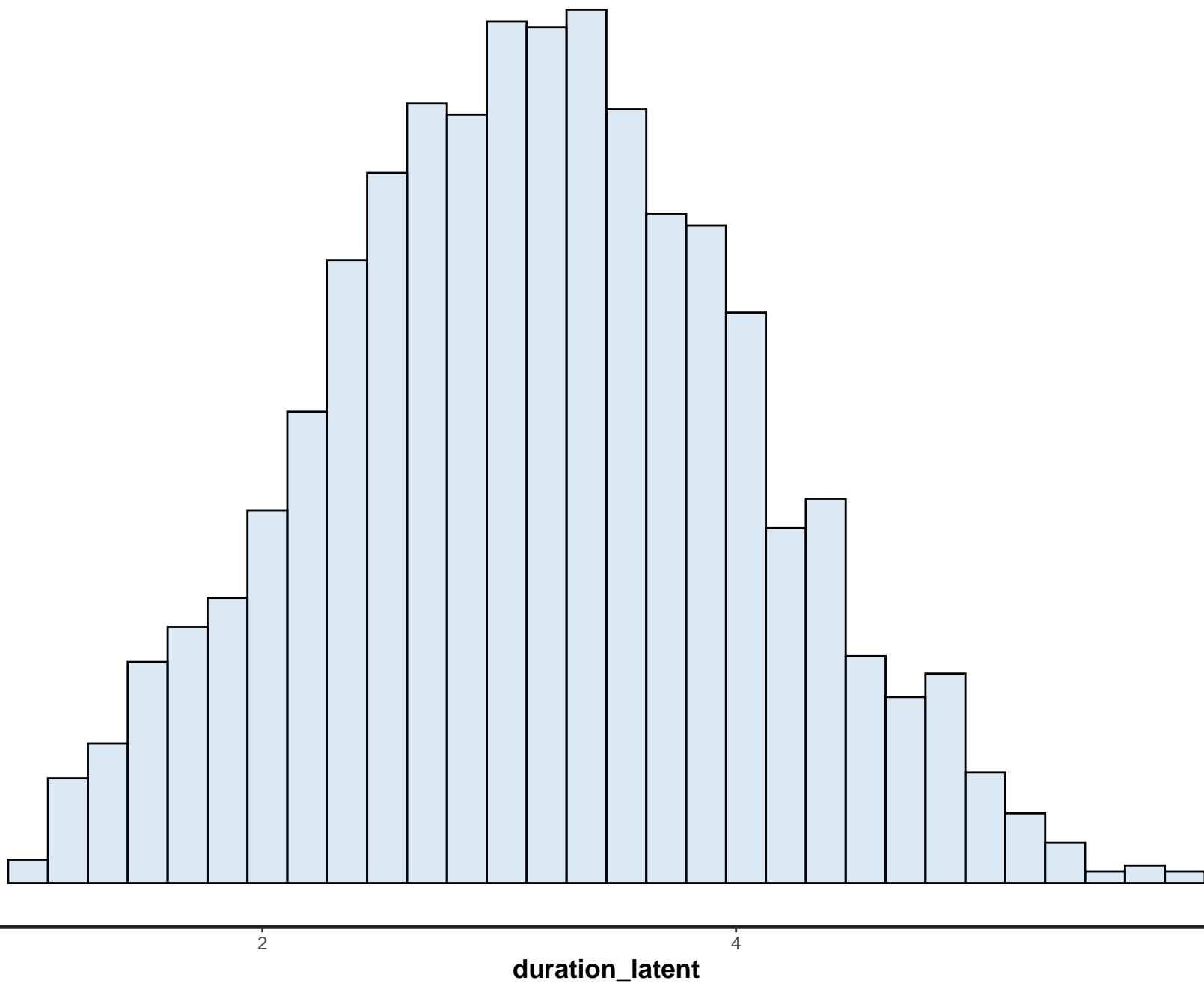


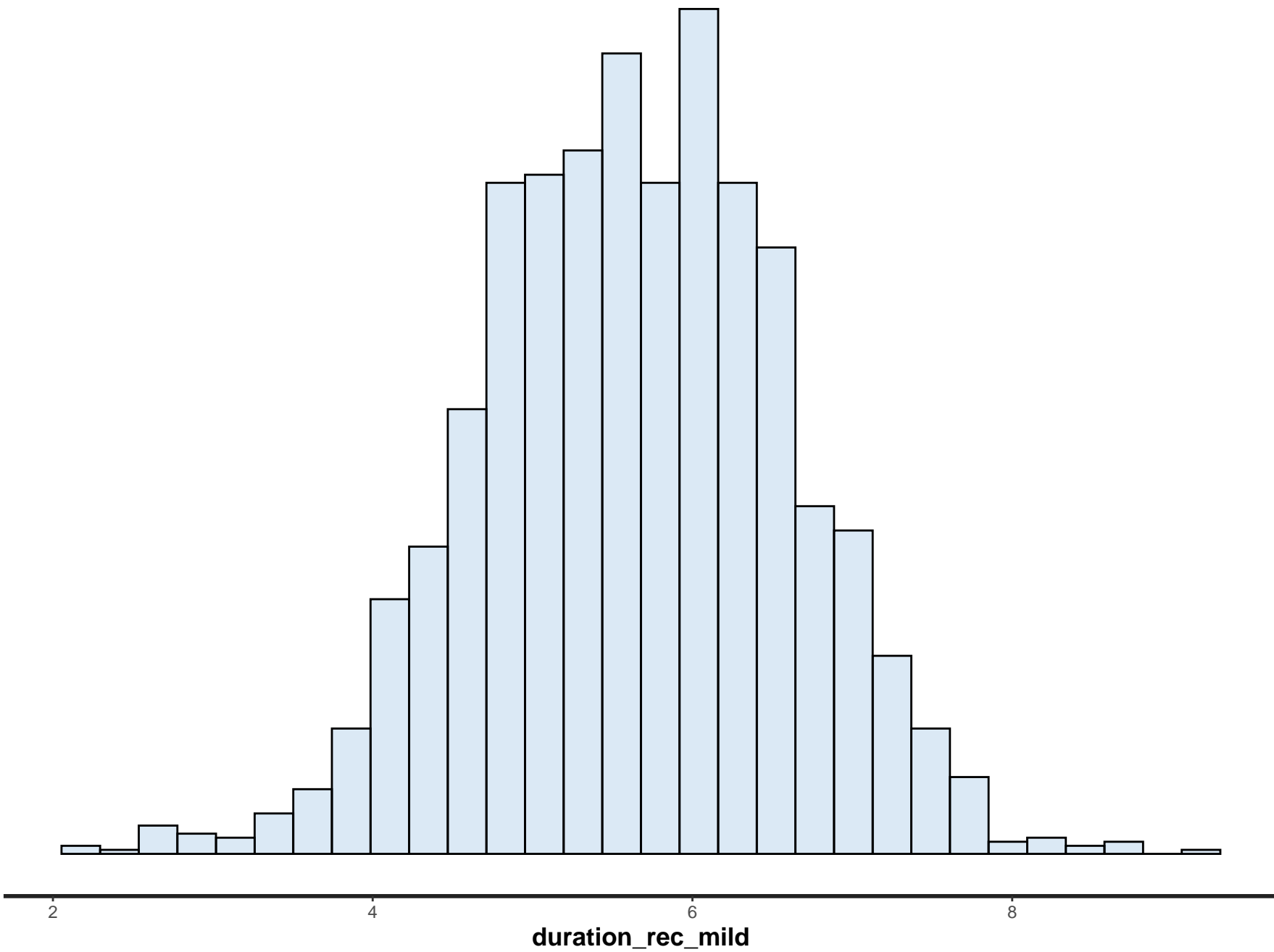
Rt as of 2020-09-24

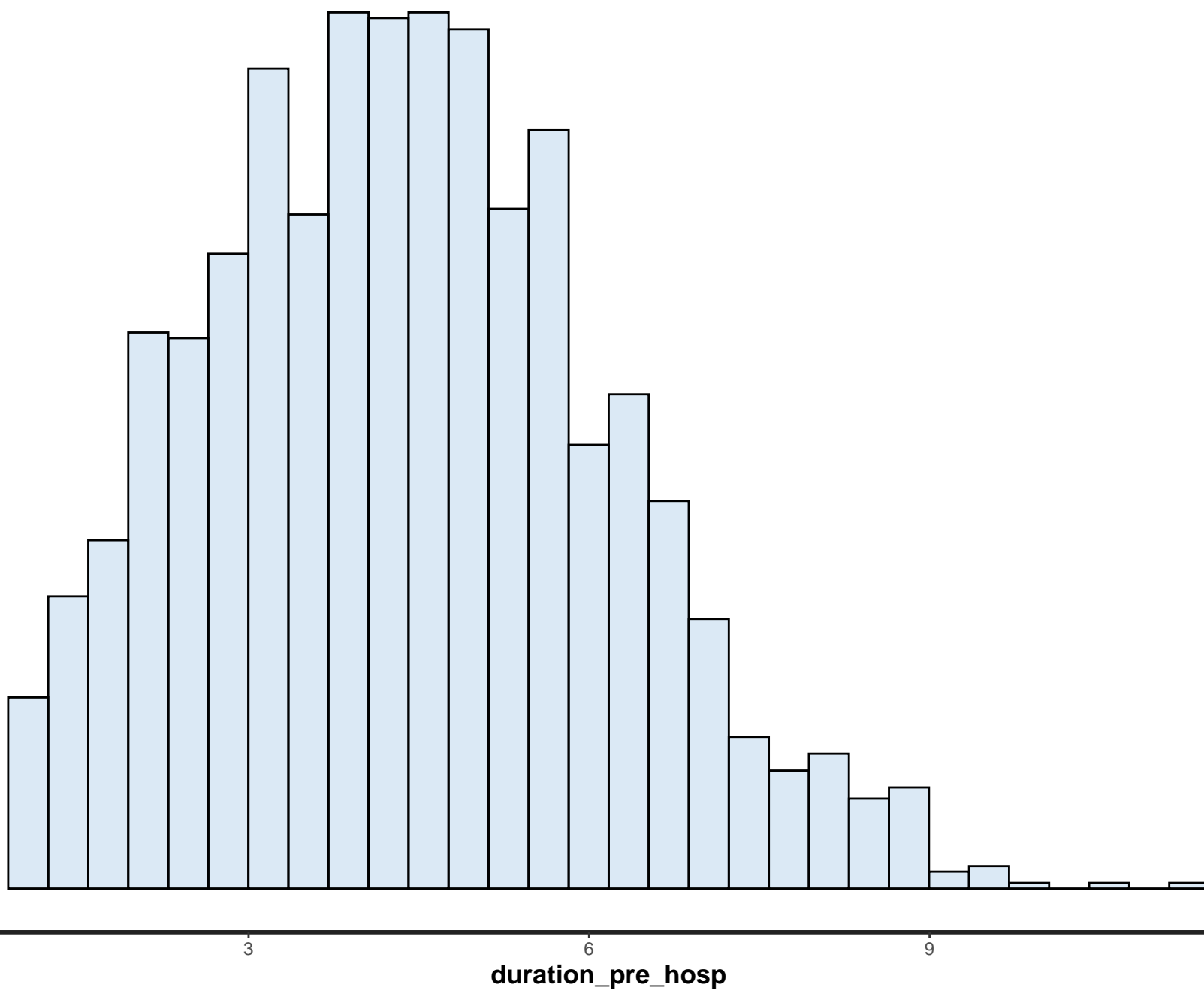
5% 10% 25% 50% 75% 90% 95%
0.40 0.46 0.56 0.66 0.75 0.82 0.87

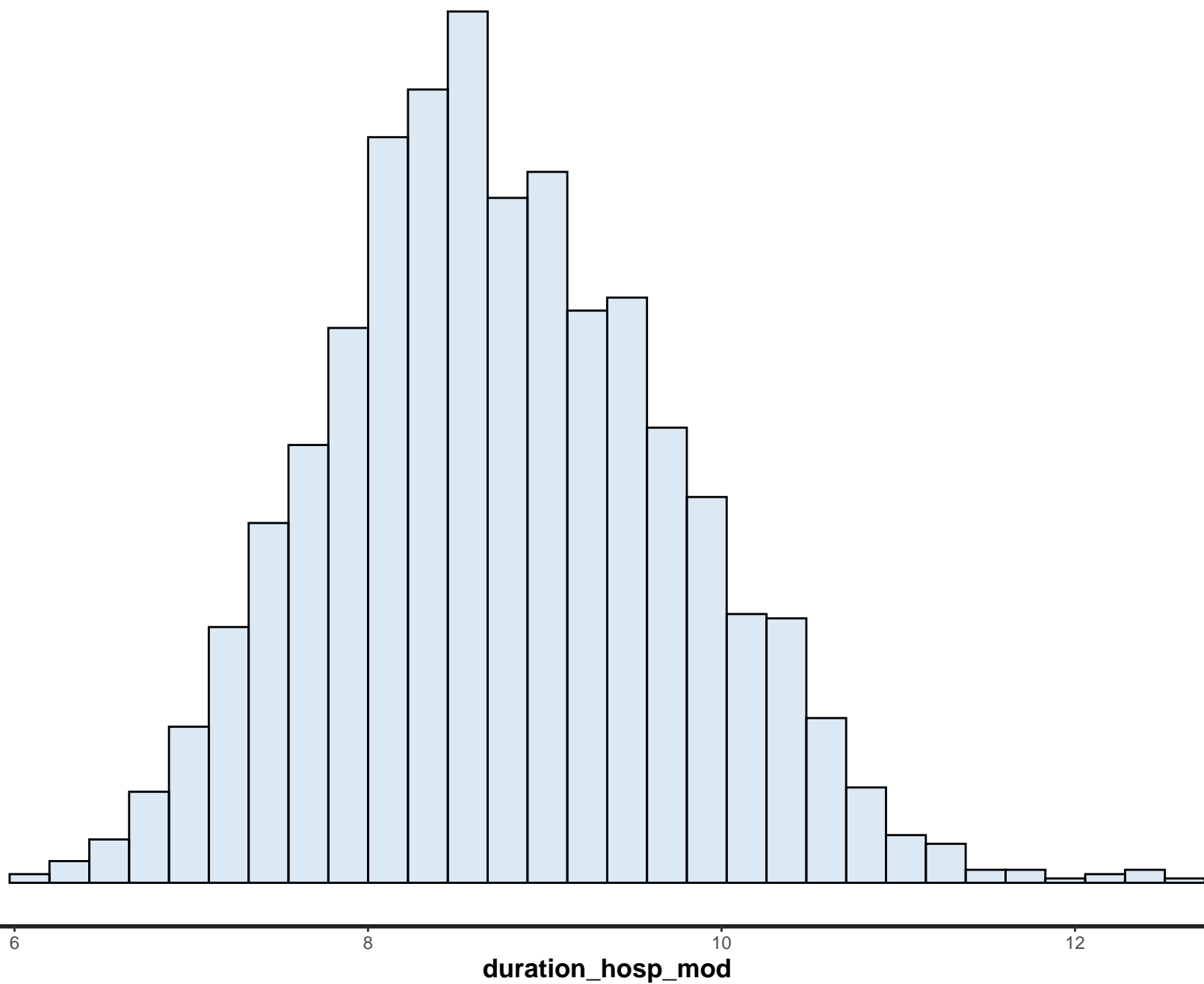


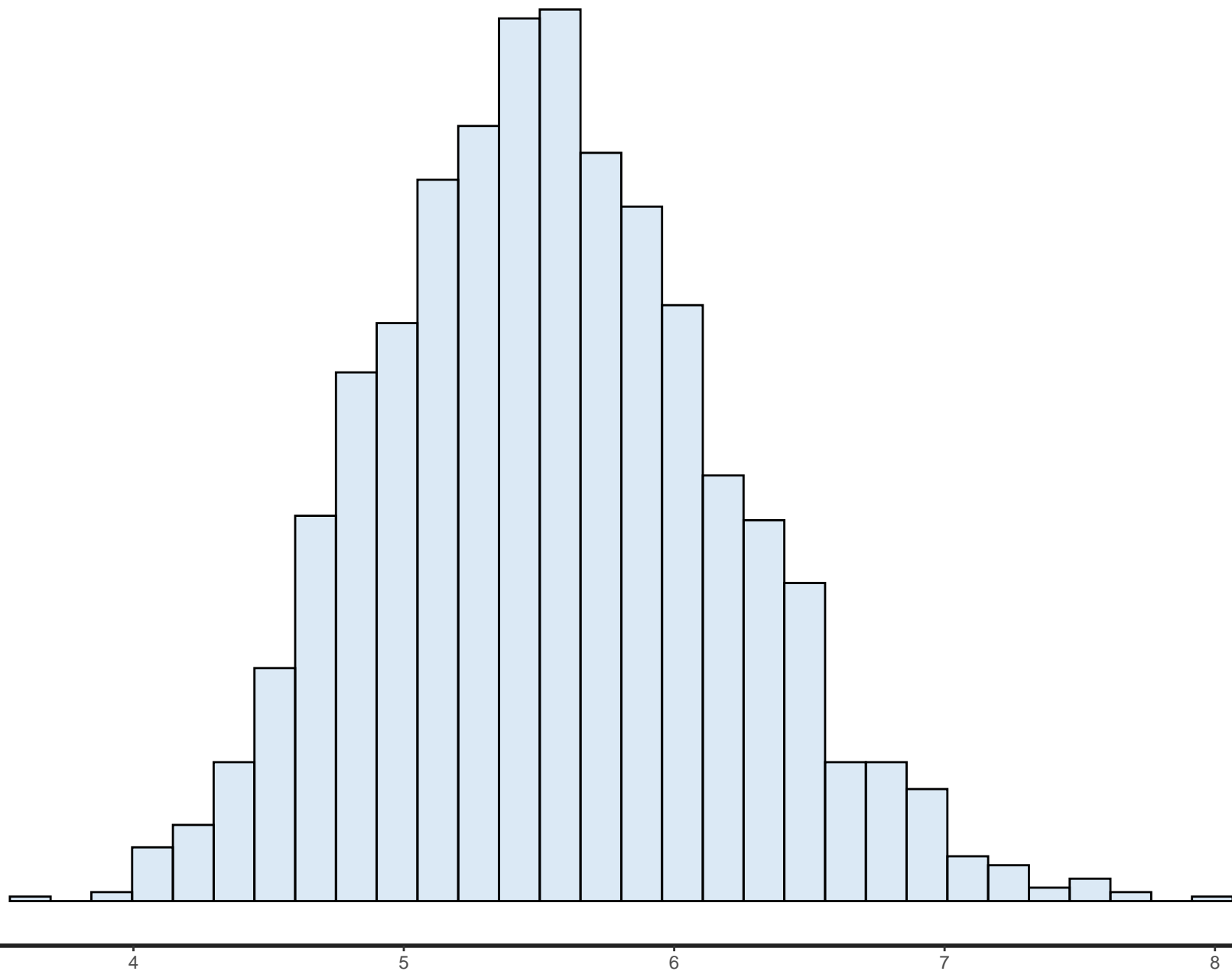


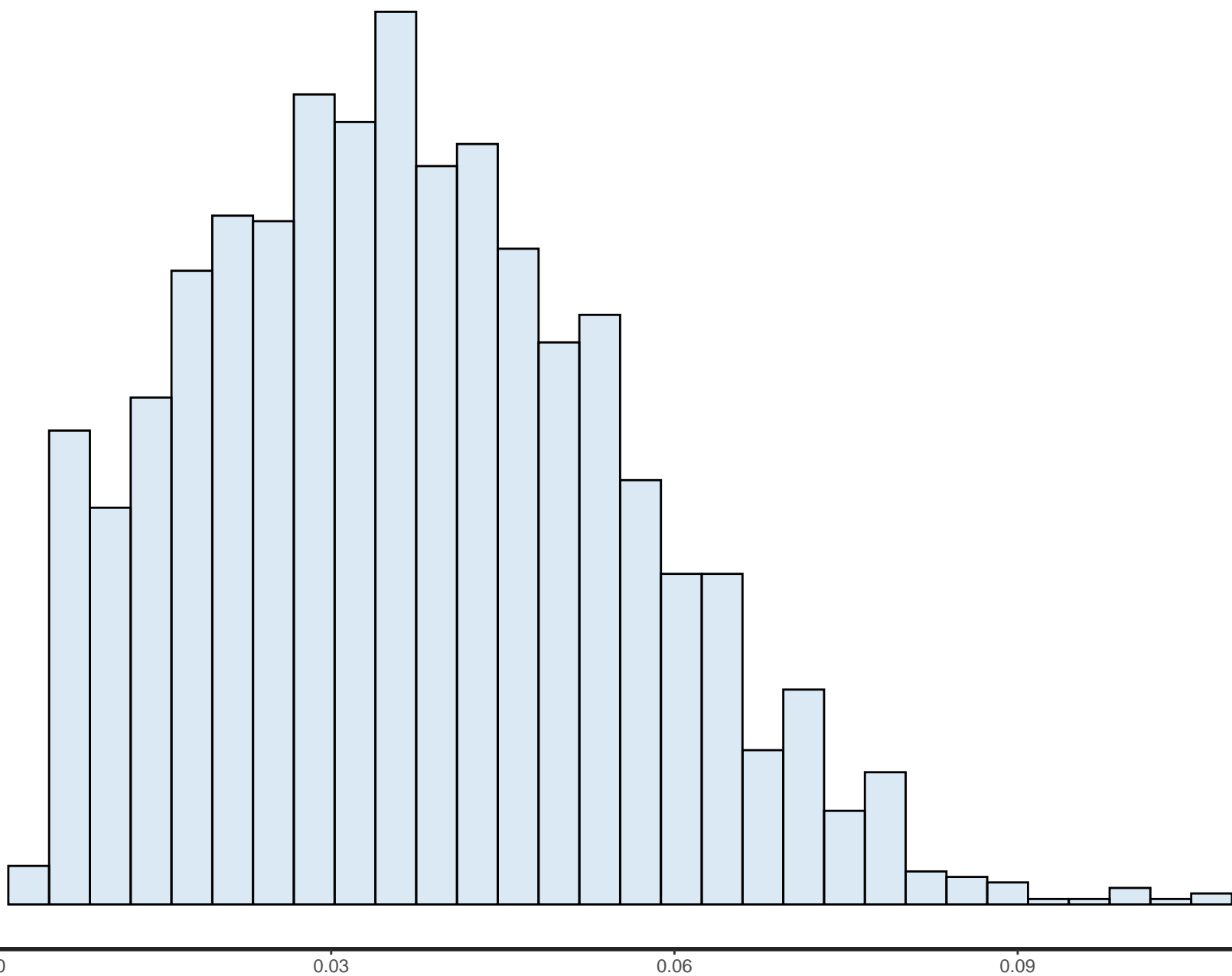


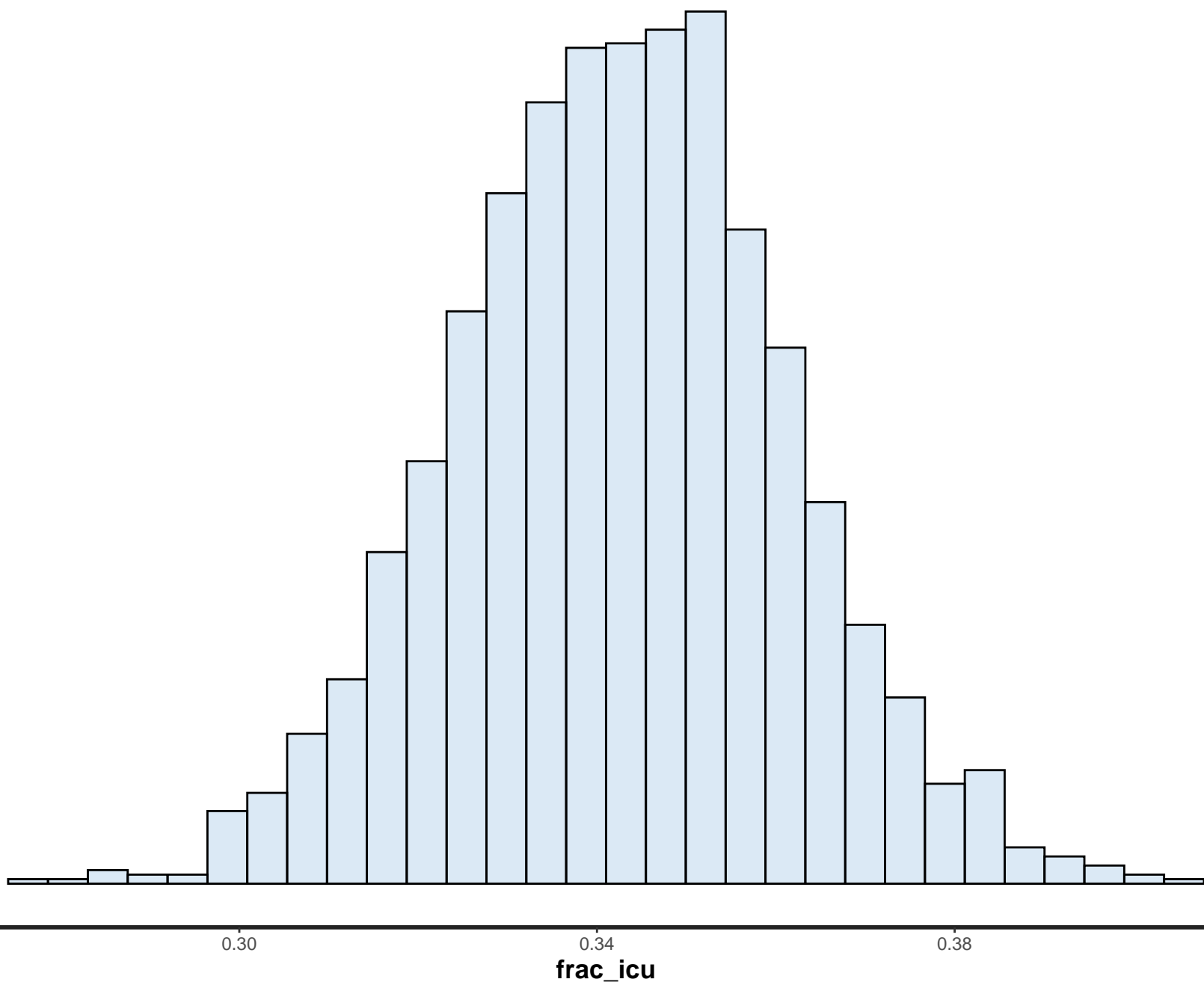


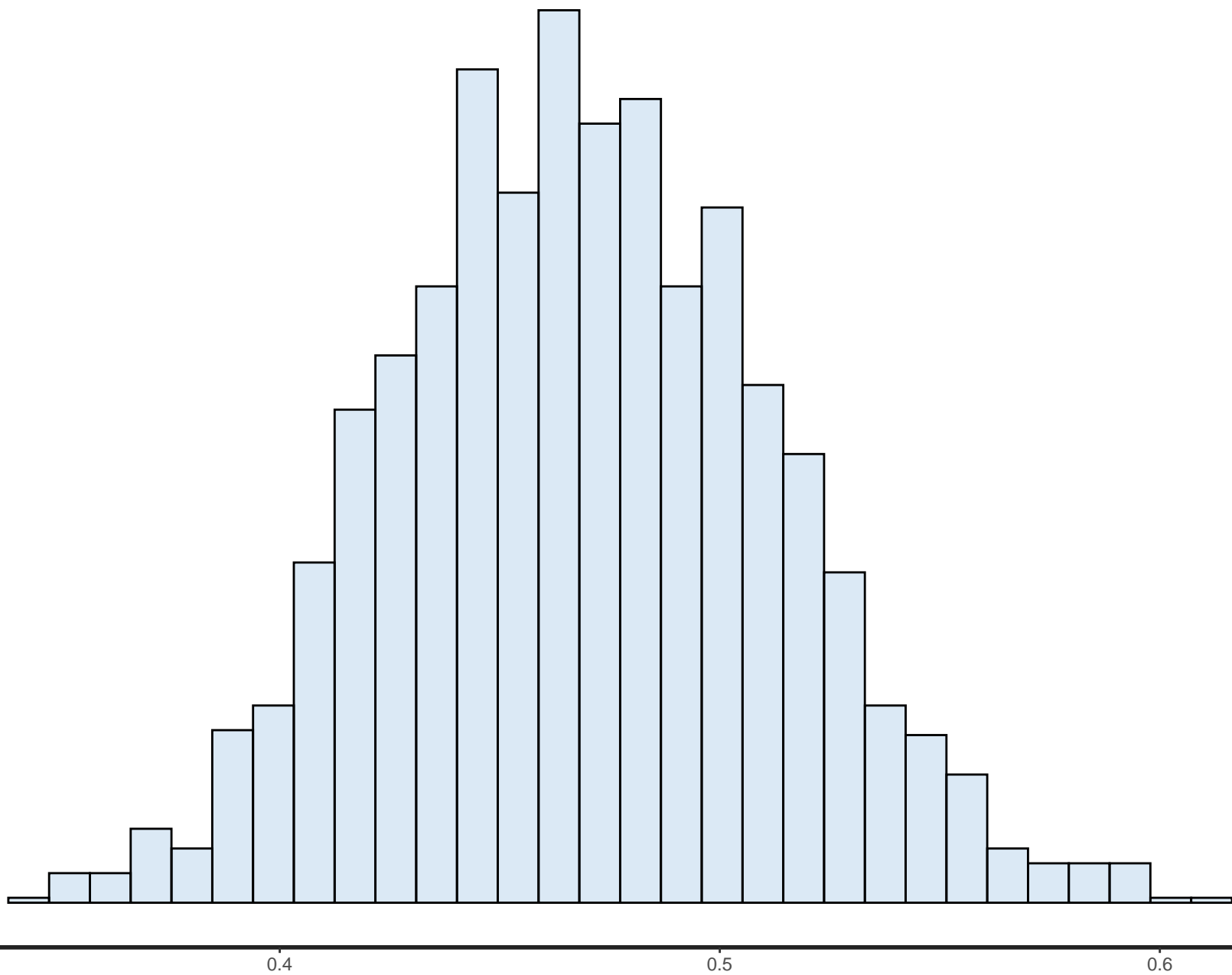


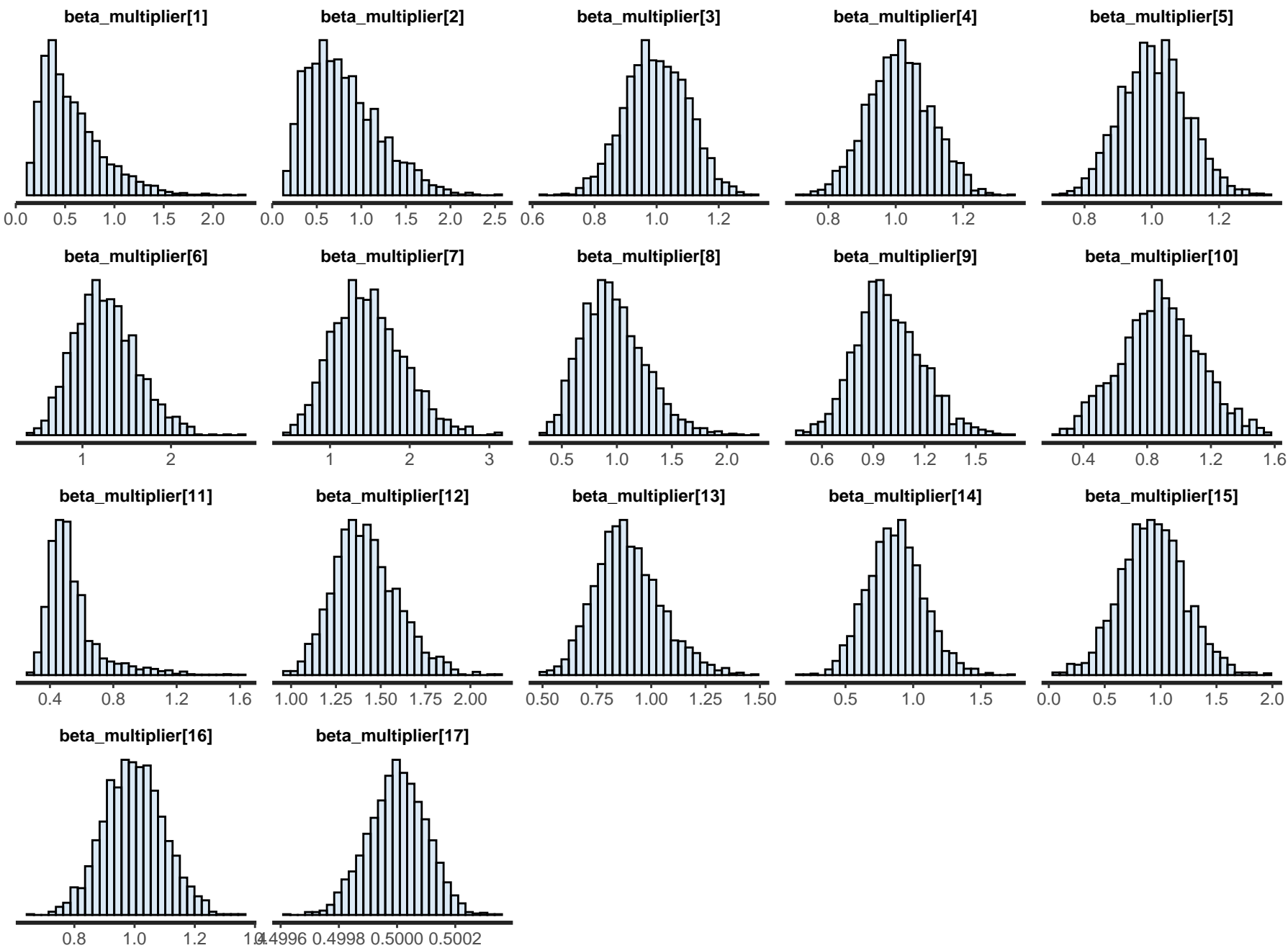


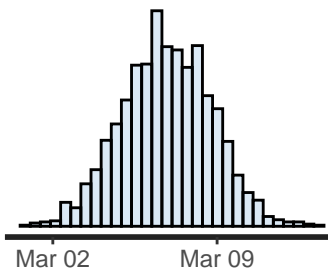
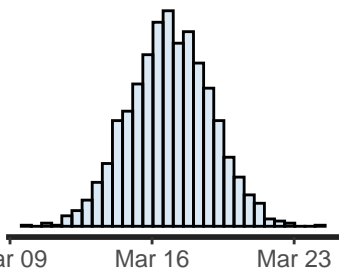
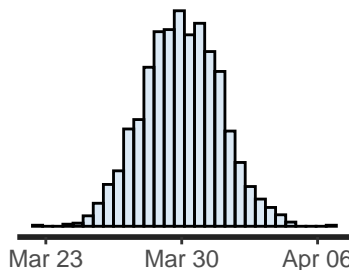
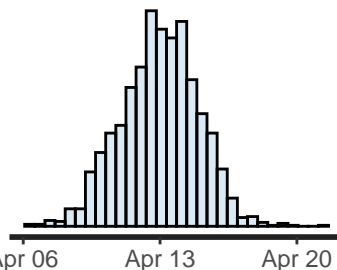
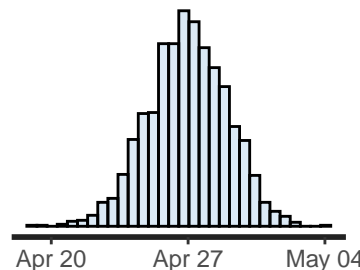
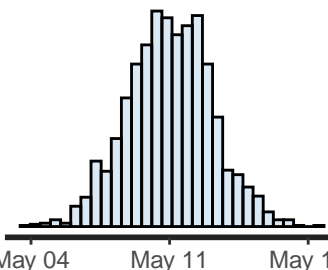
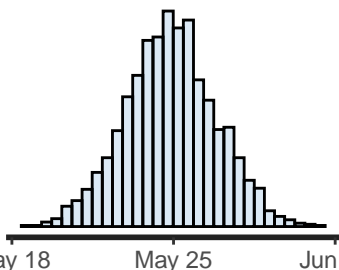
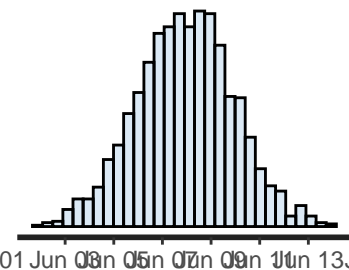
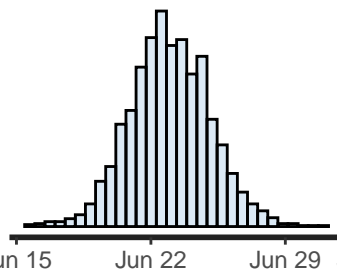
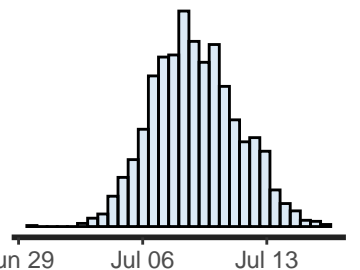
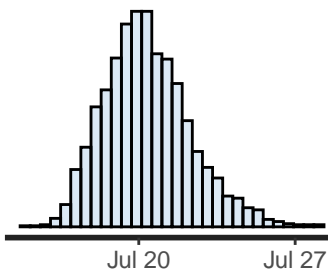
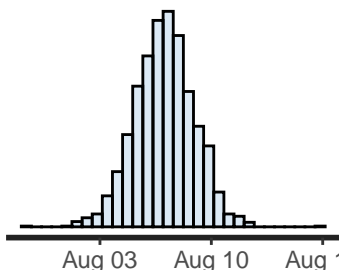
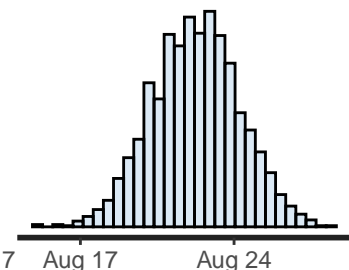
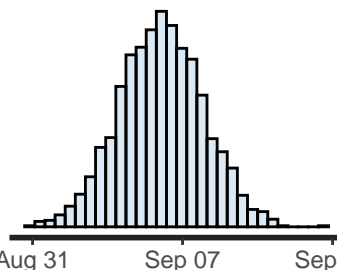
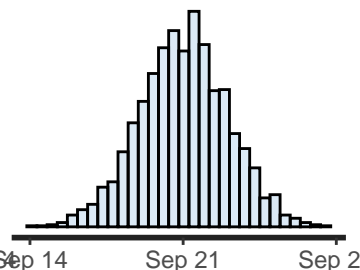
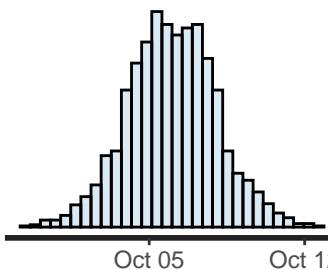
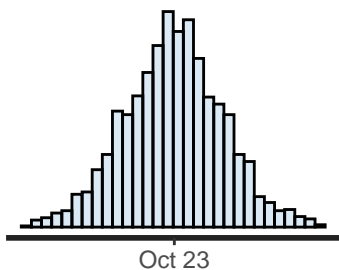


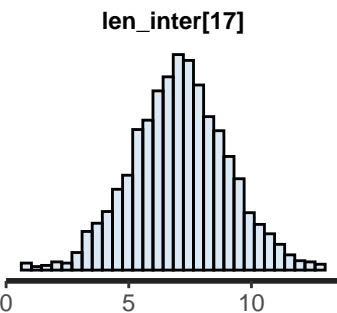
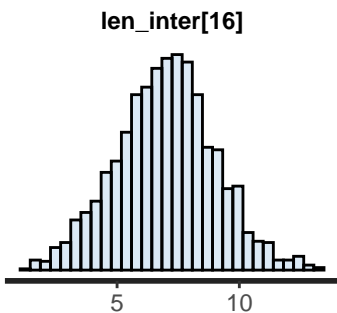
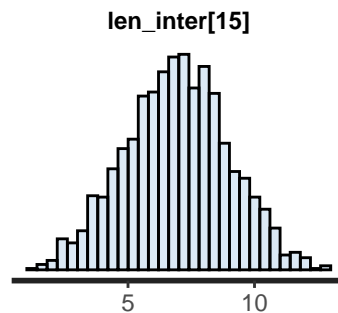
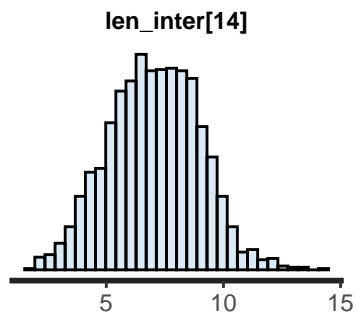
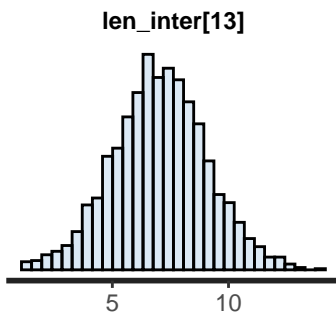
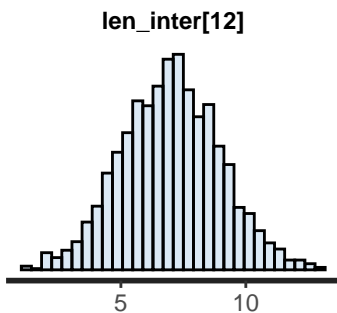
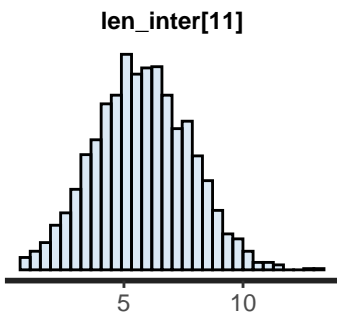
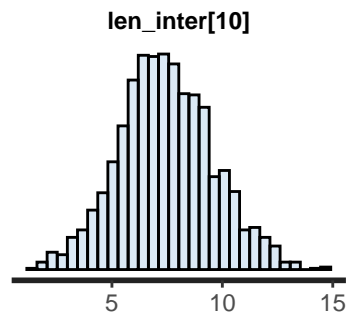
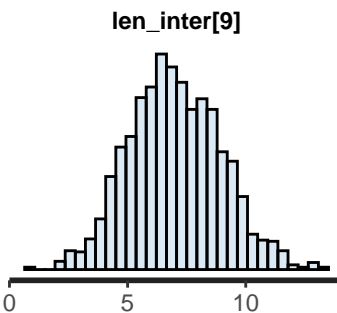
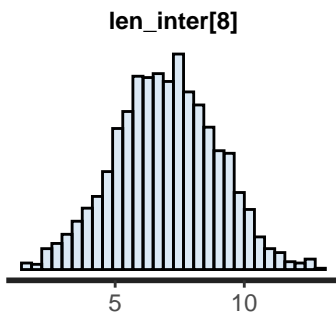
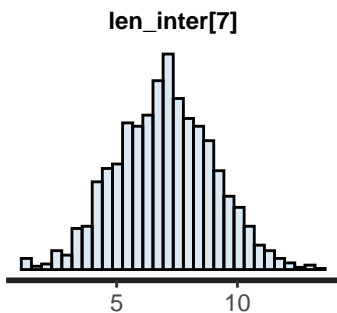
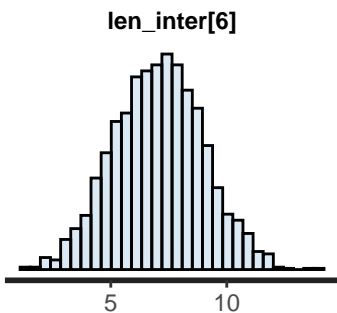
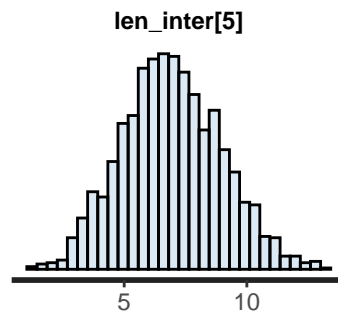
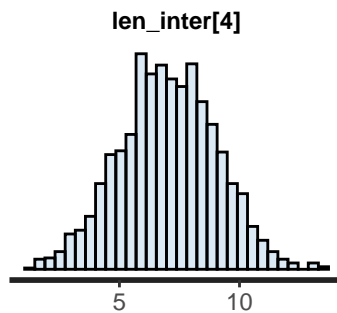
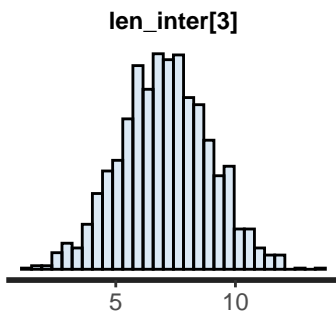
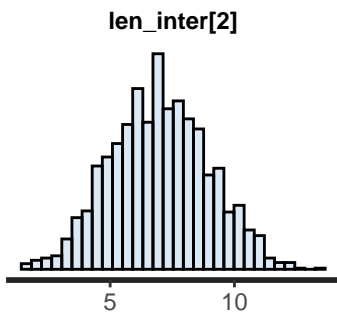
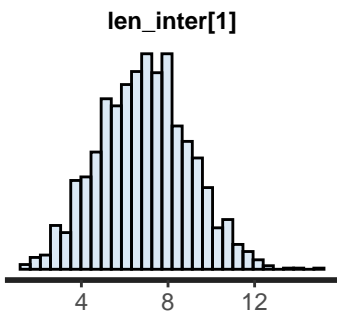




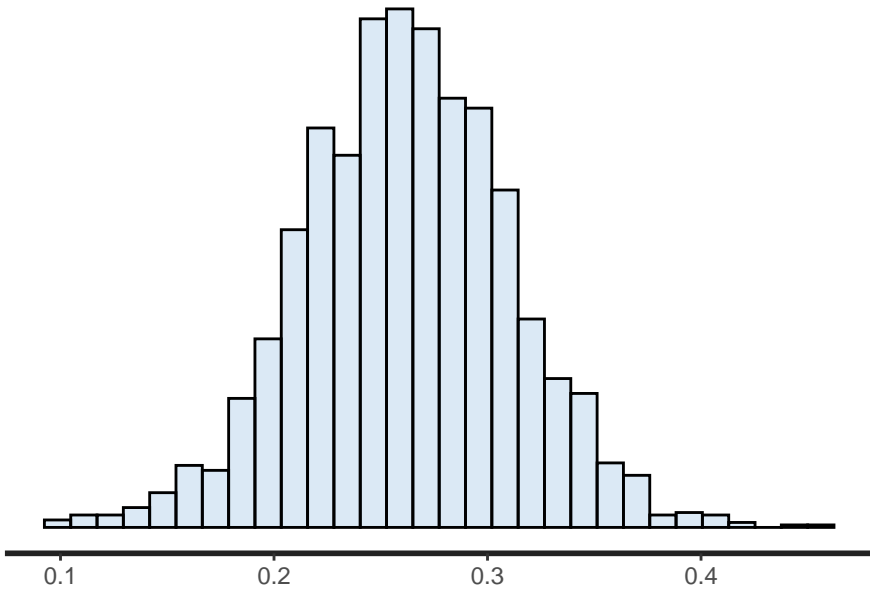




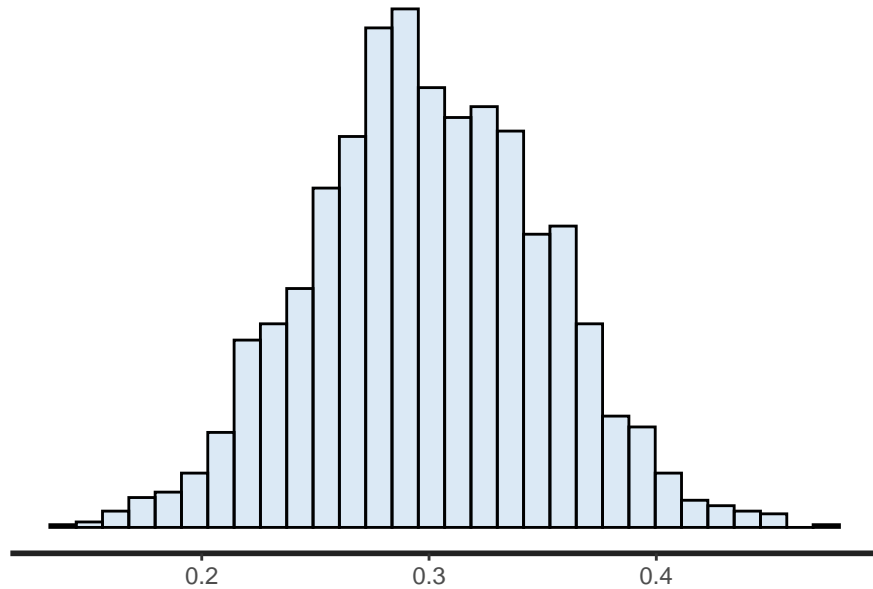
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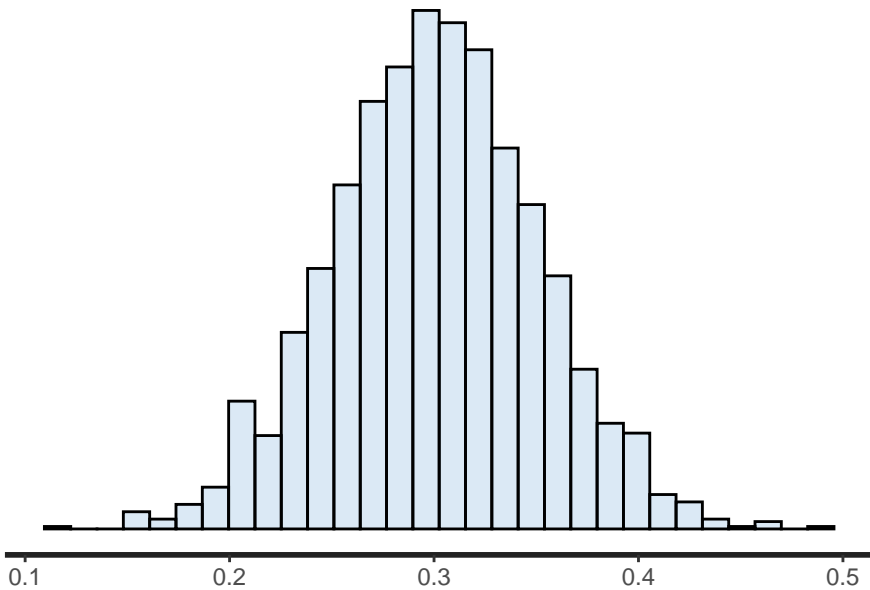
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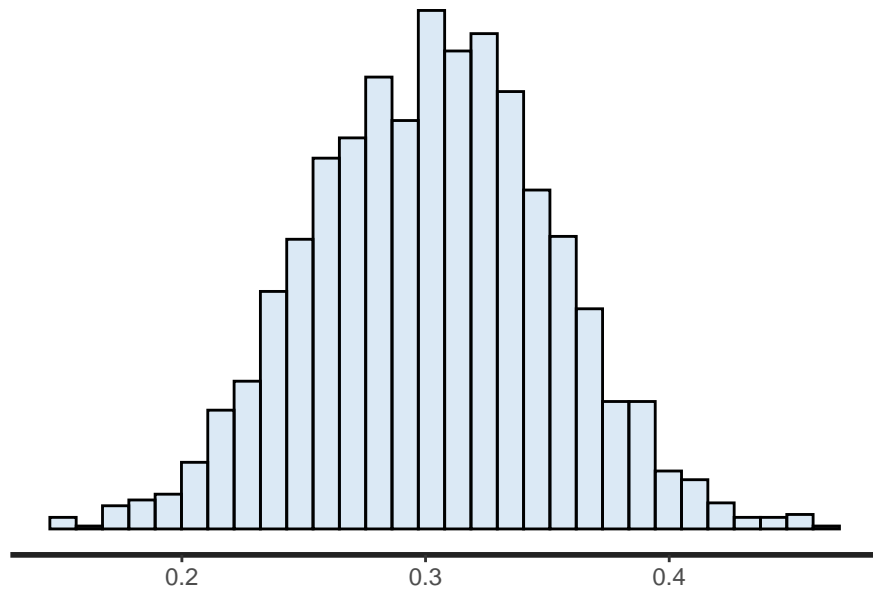
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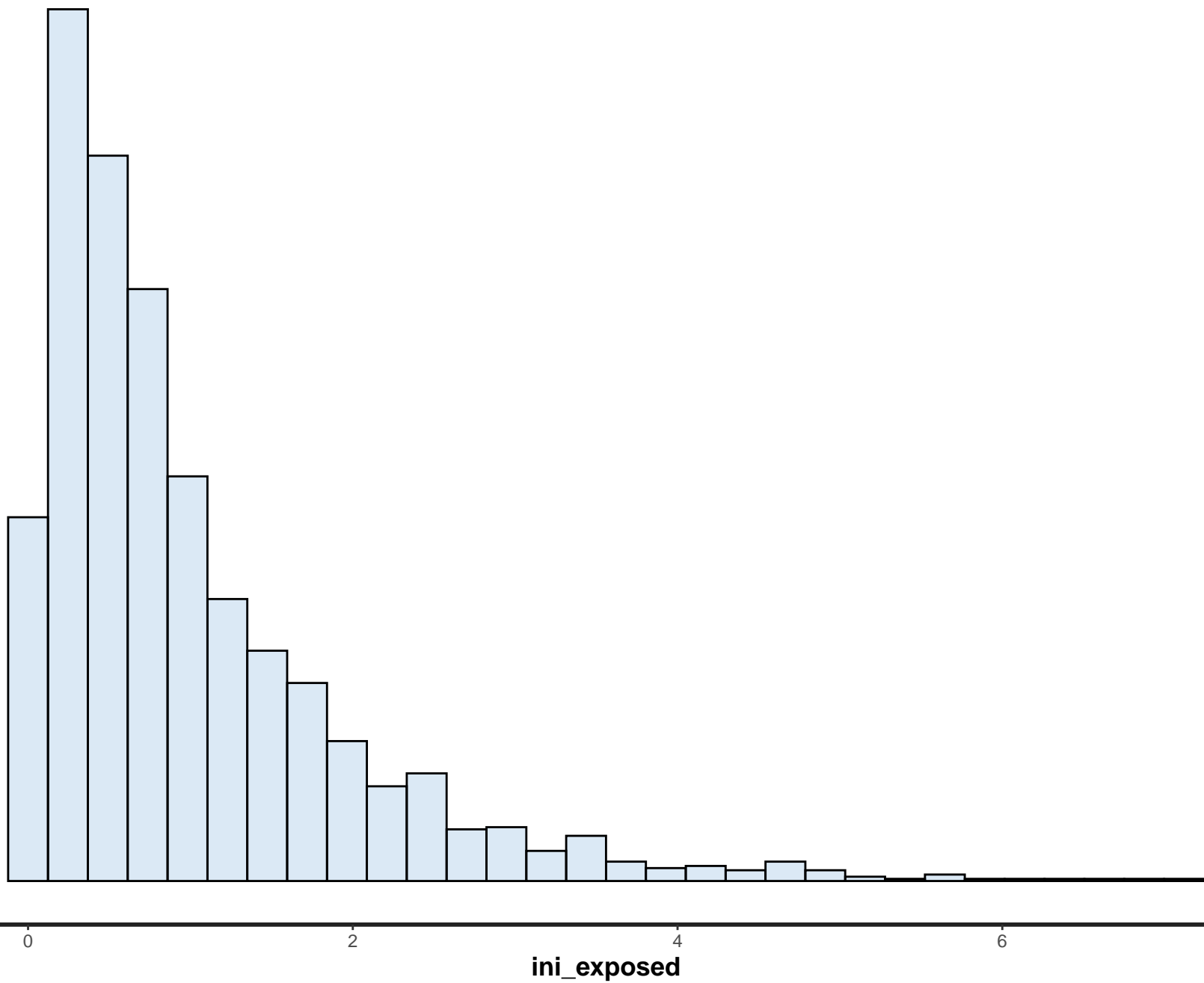


frac_PUI[3]

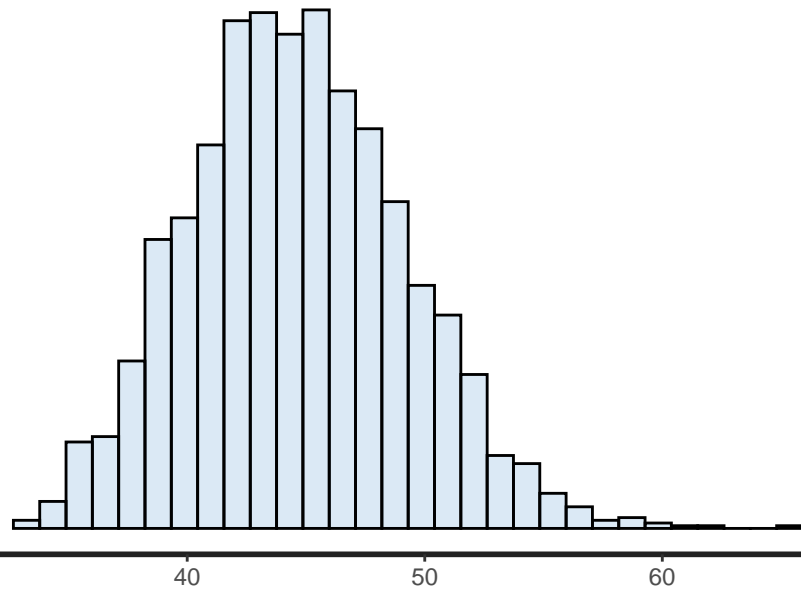


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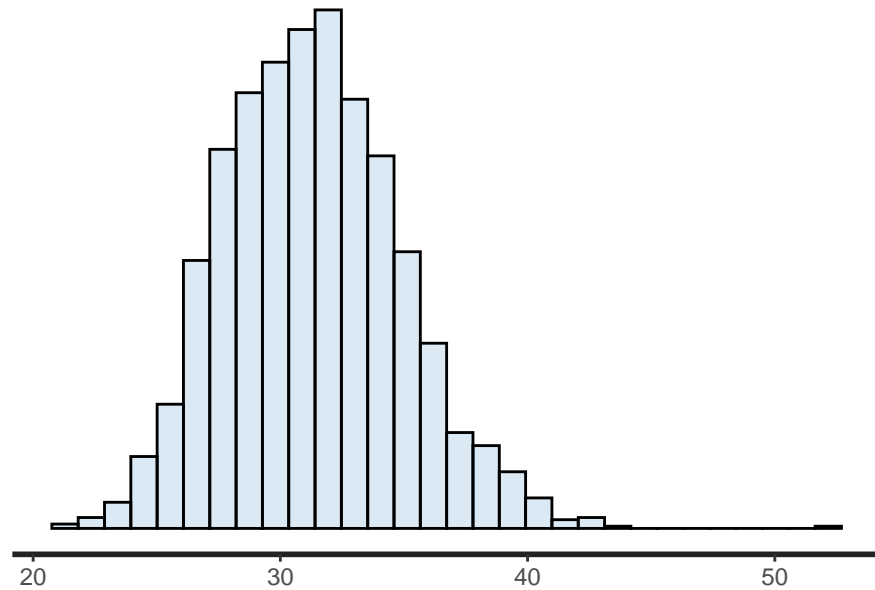




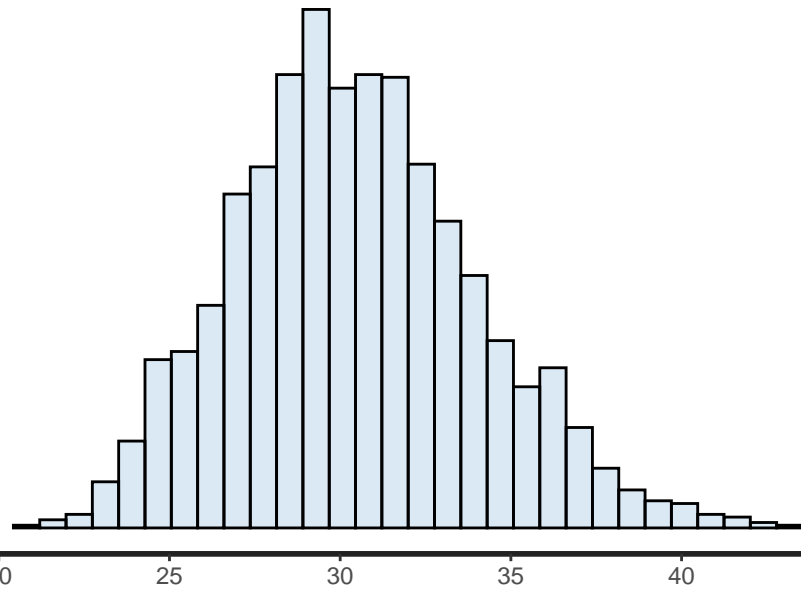
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

