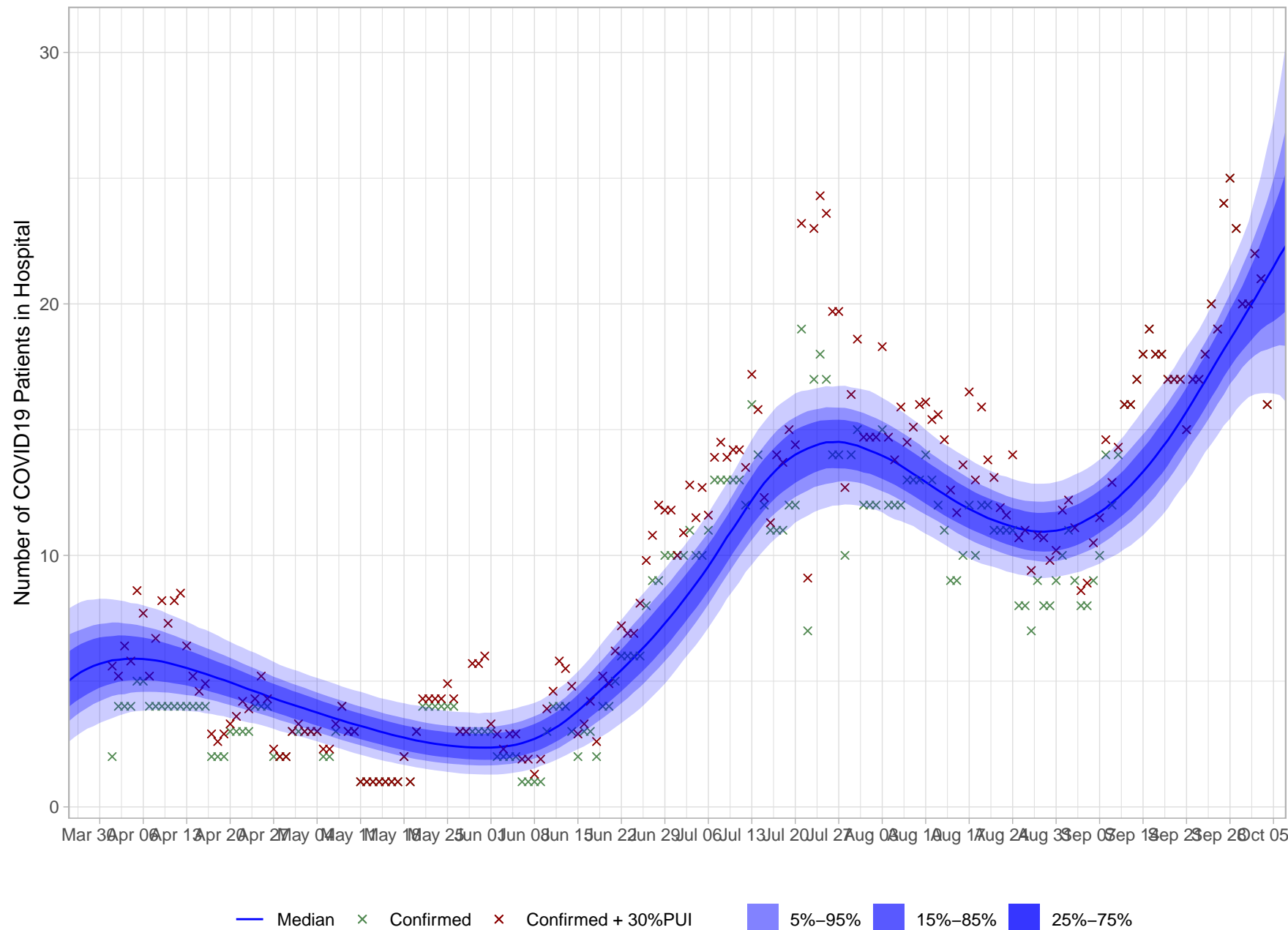
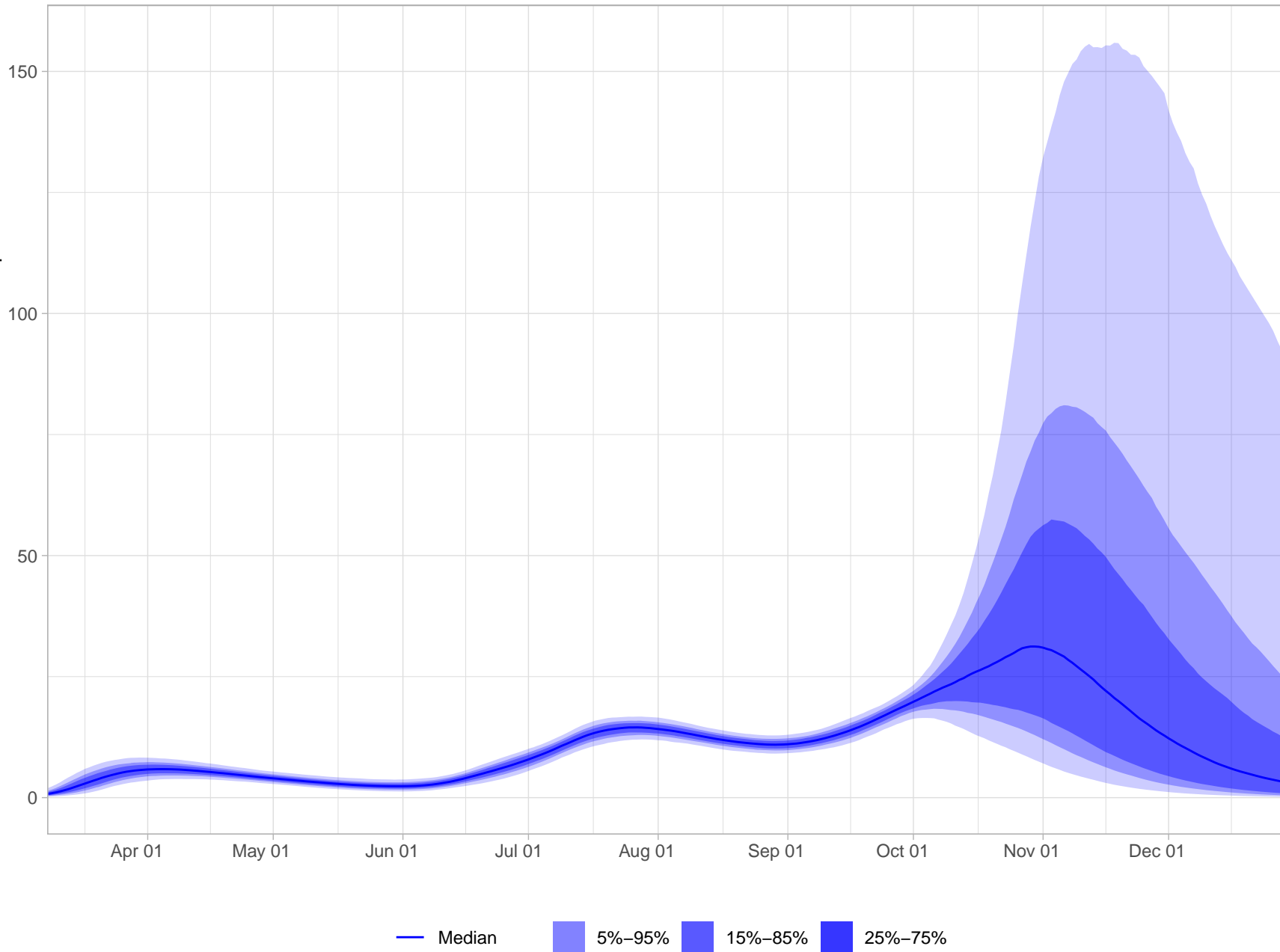


Short Term Hospitalization Projection



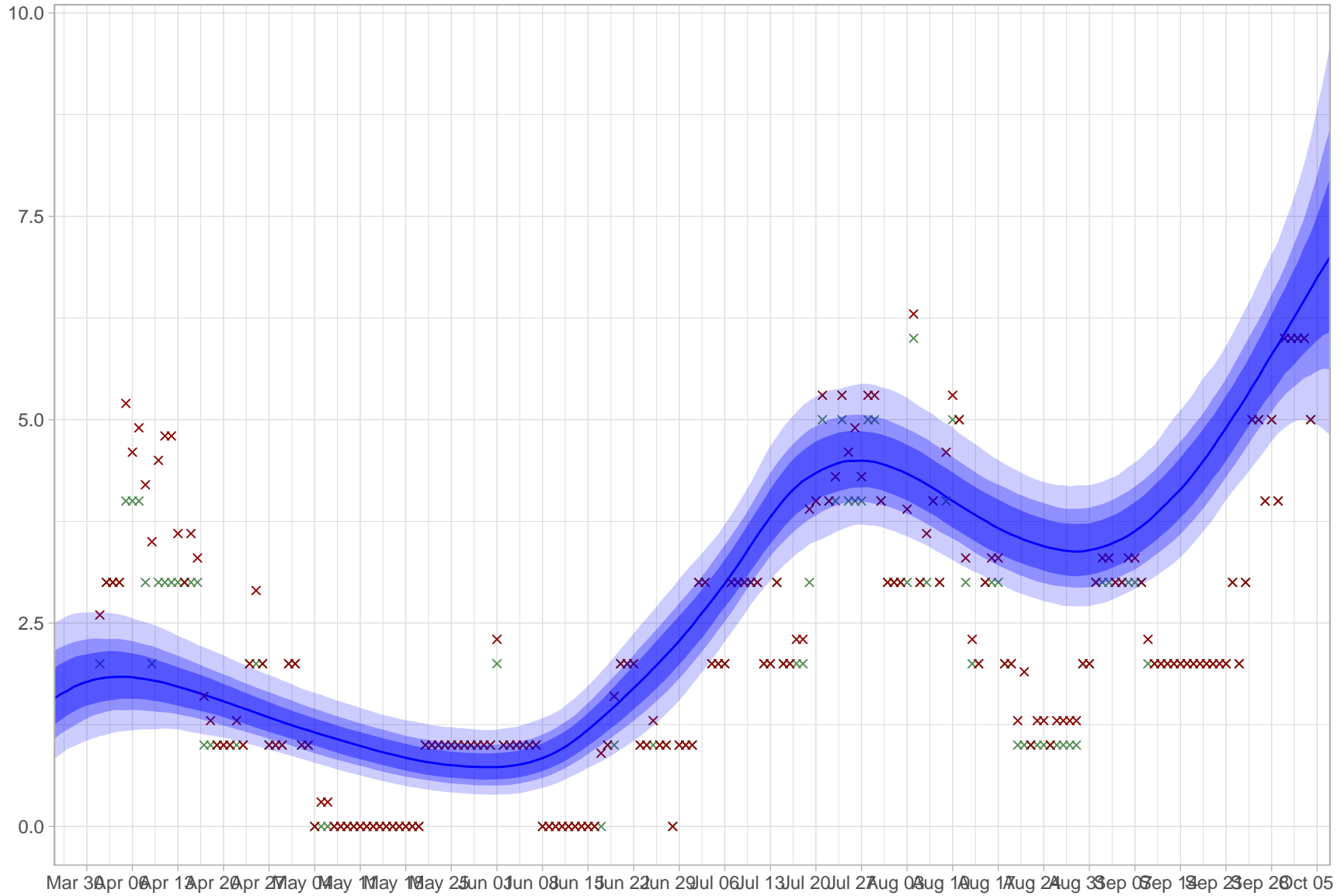
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



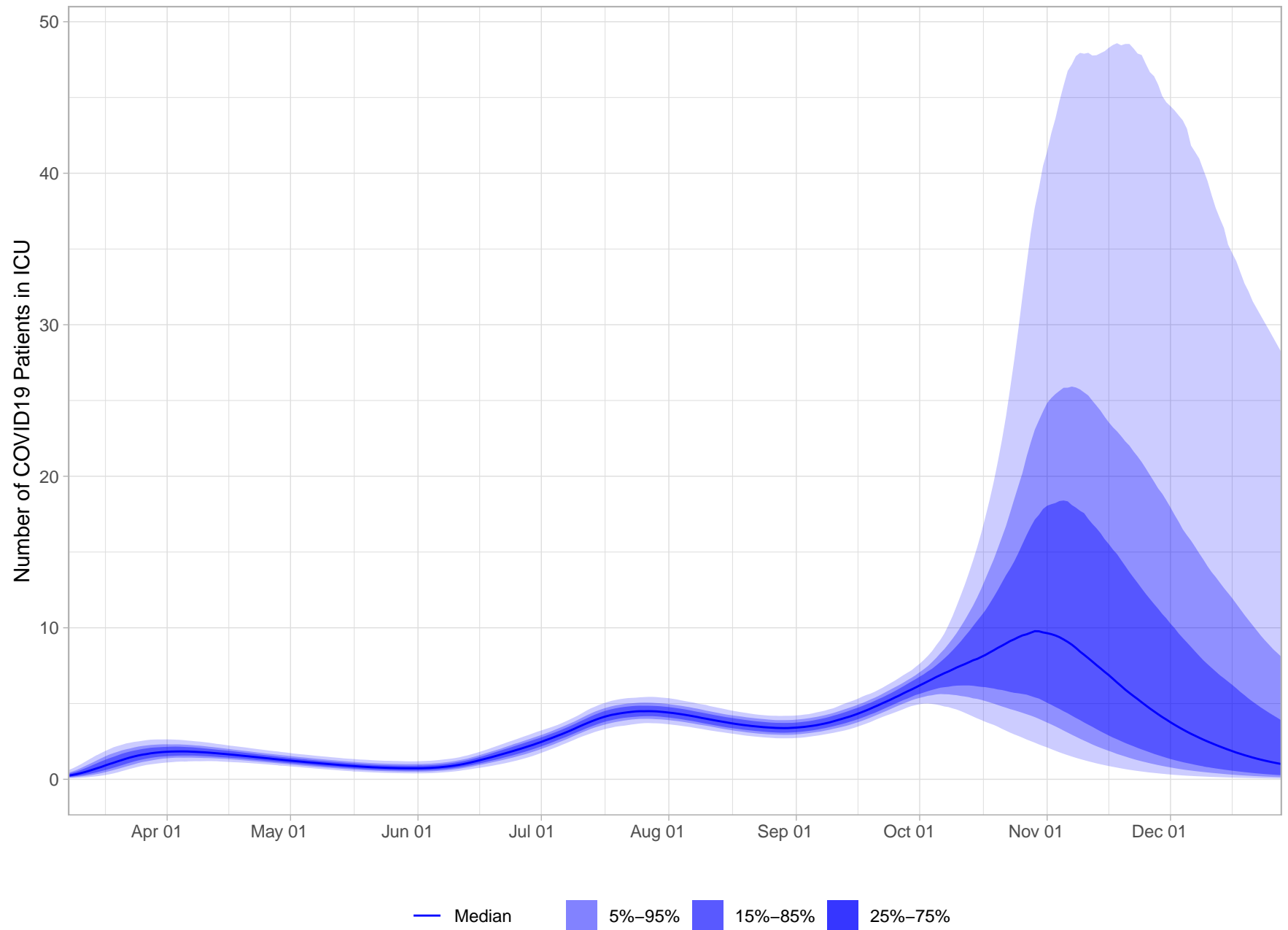
Short Term ICU Projection

Number of COVID19 Patients in ICU



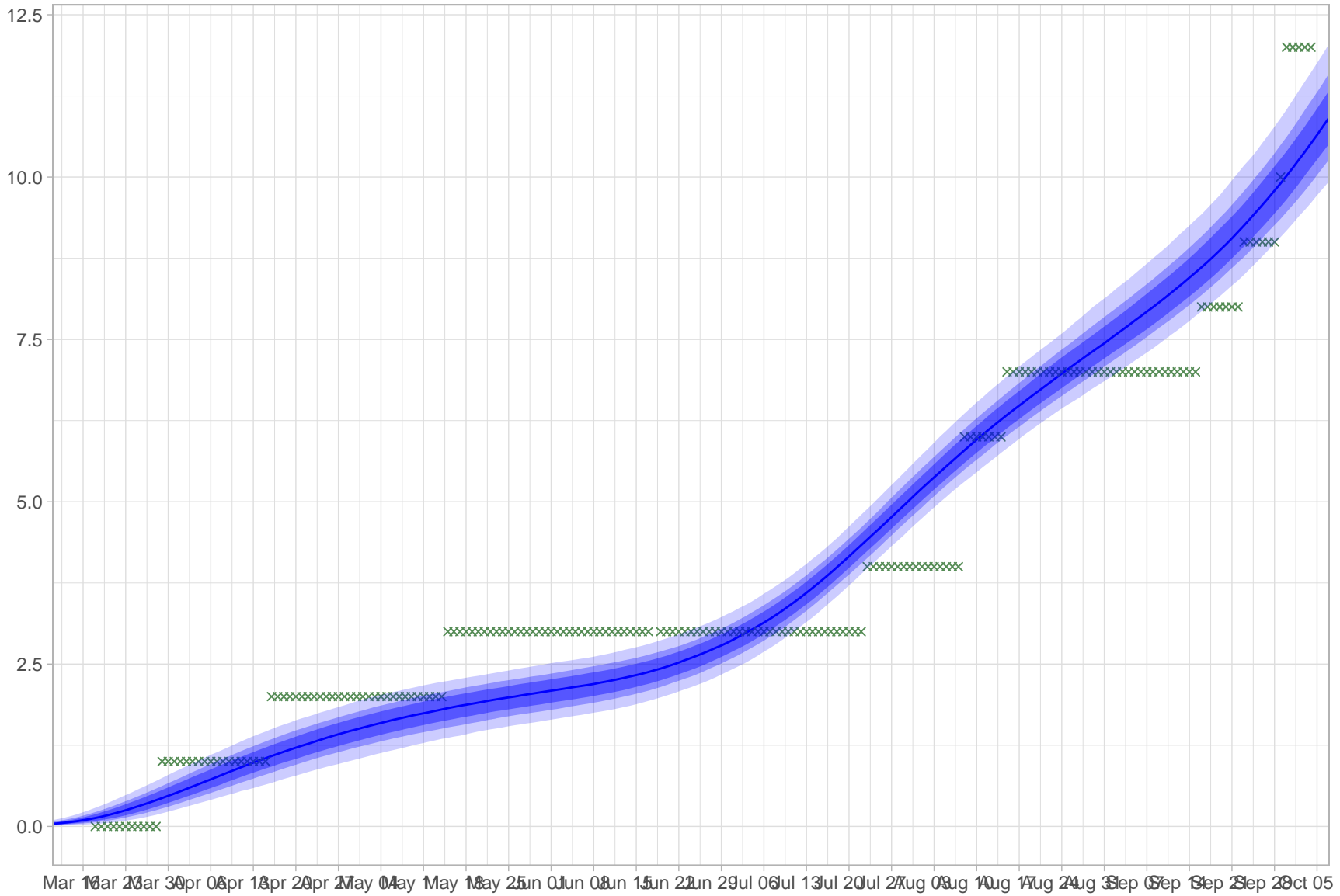
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



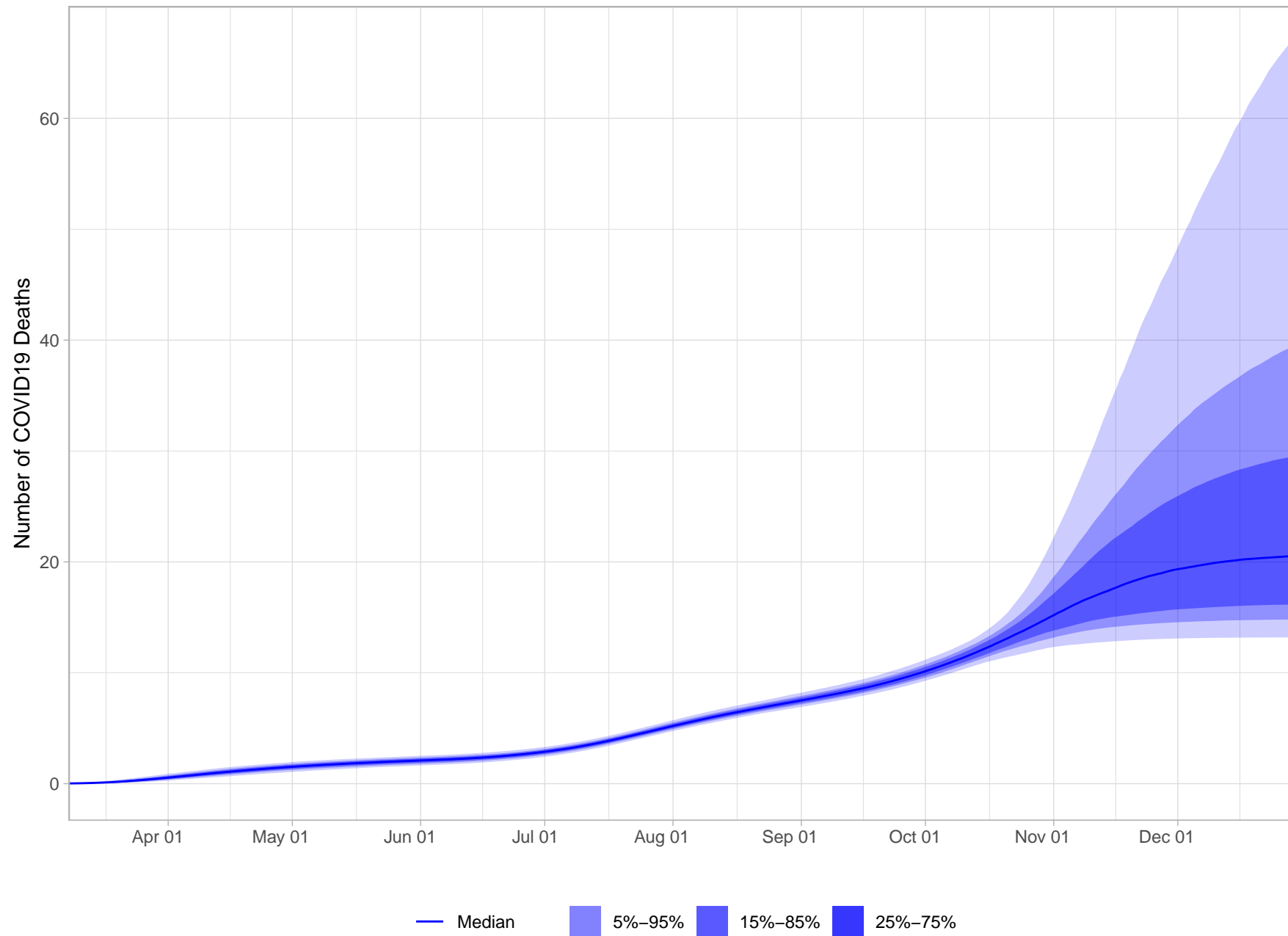
Short Term Death Projection

Number of COVID19 Deaths

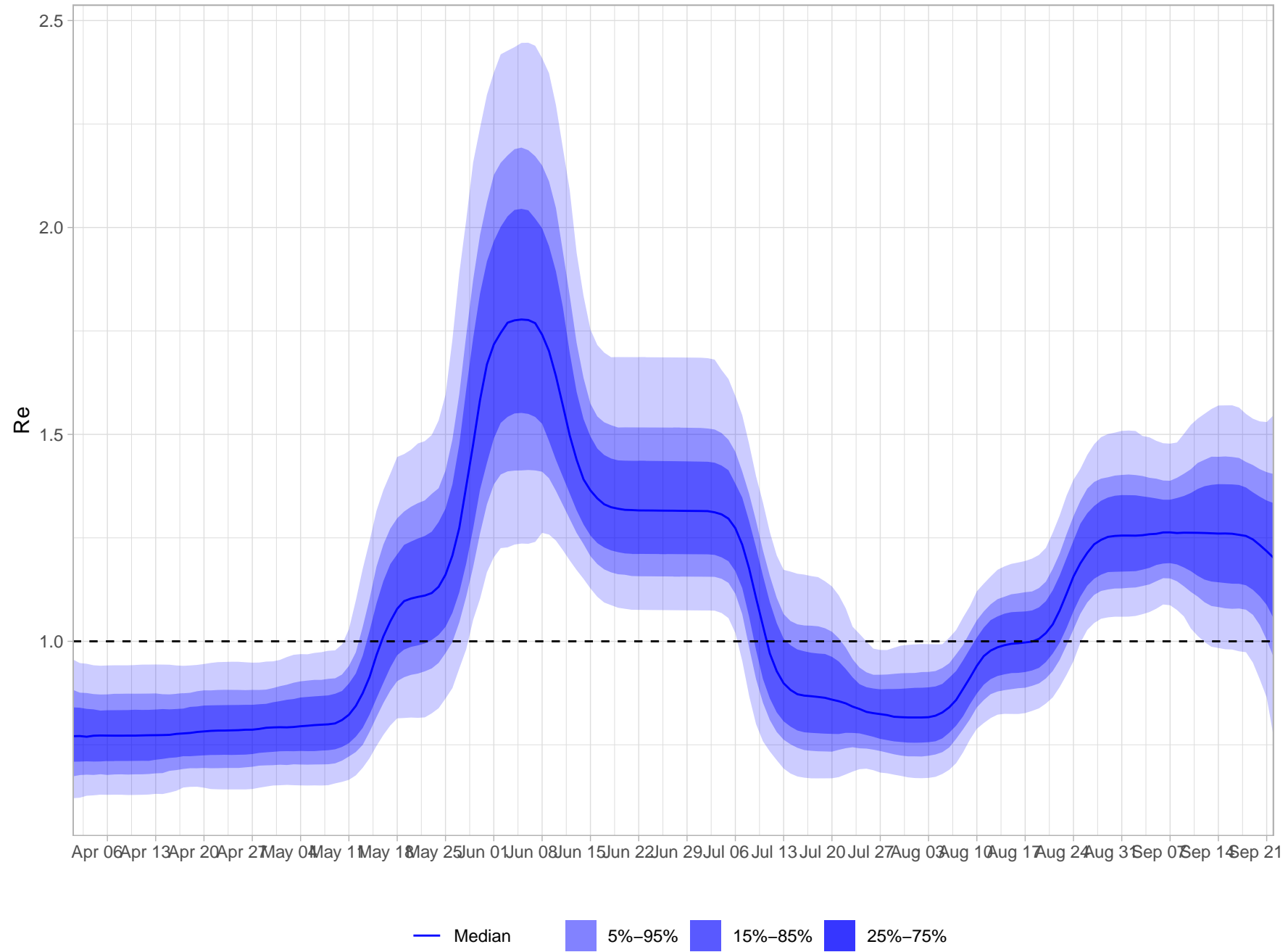


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

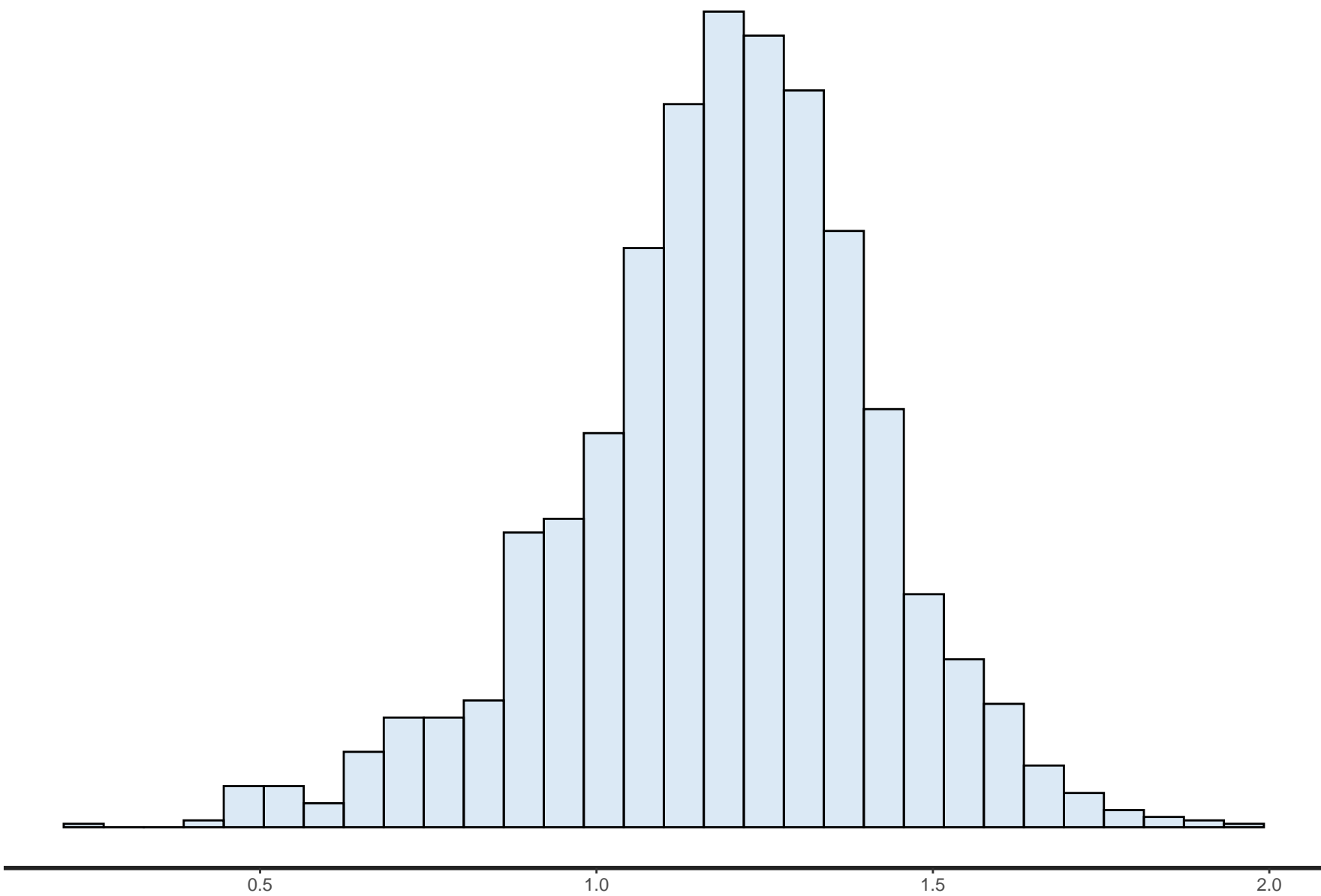


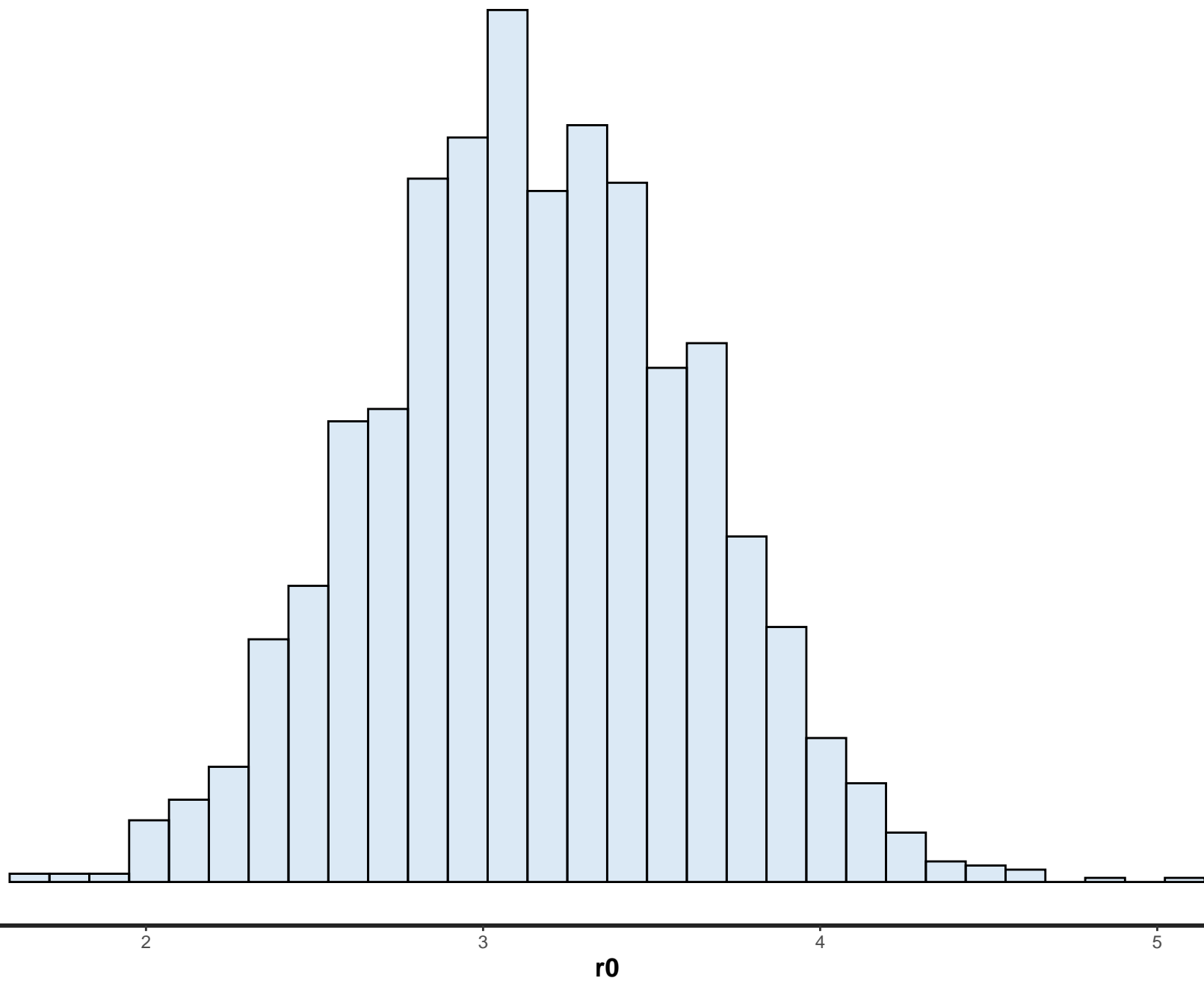
Effective Reproduction Number

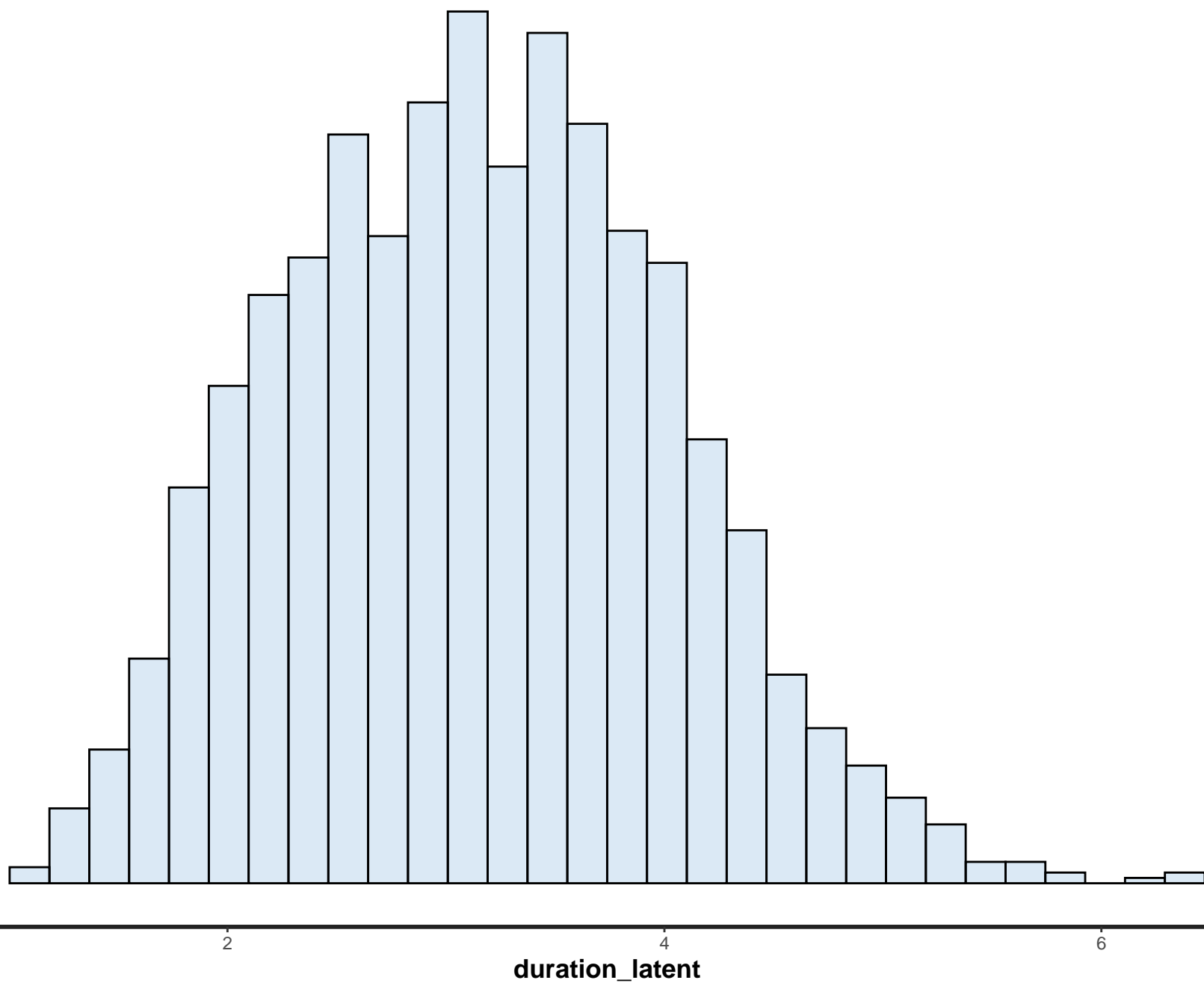


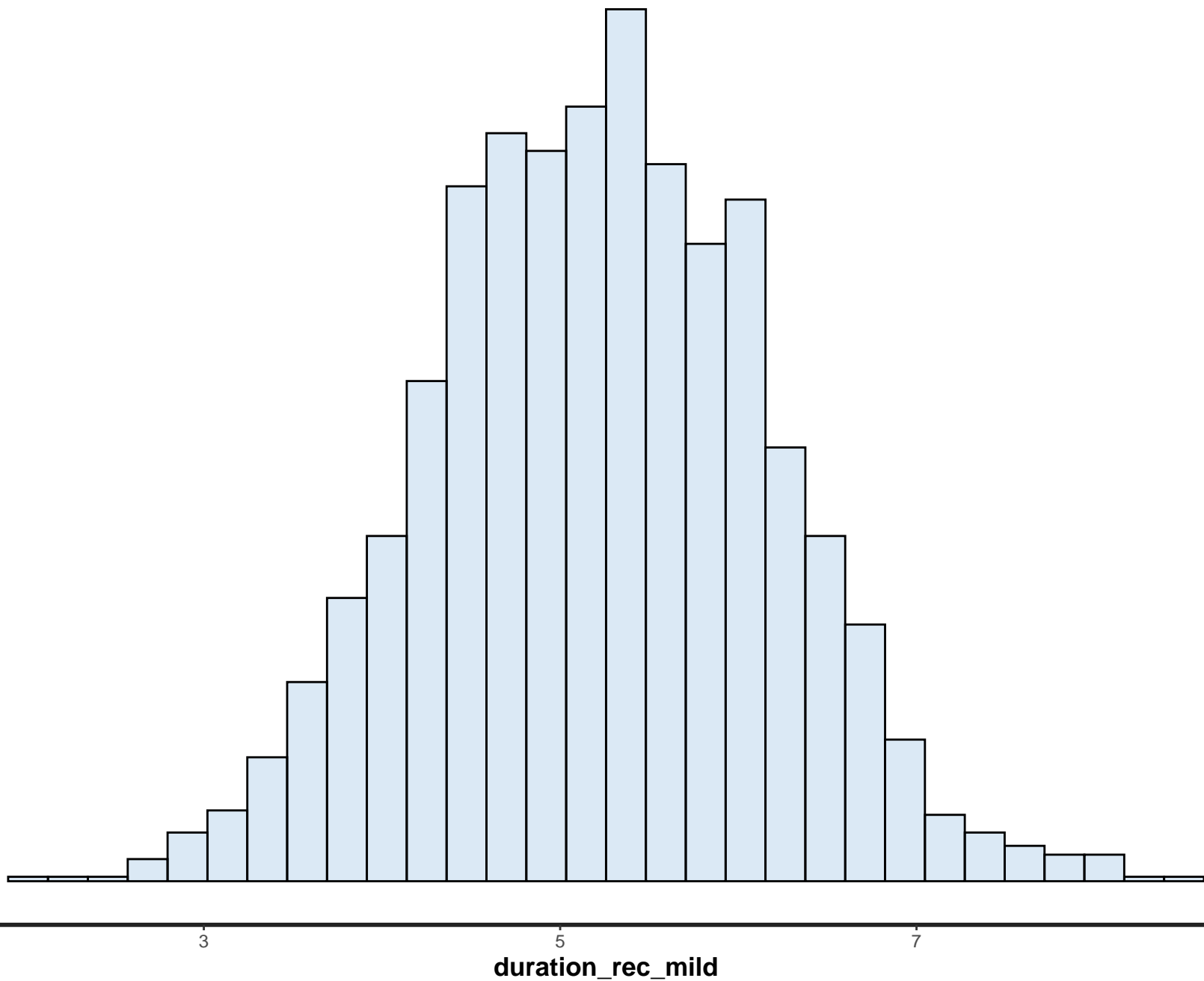
Rt as of 2020-09-22

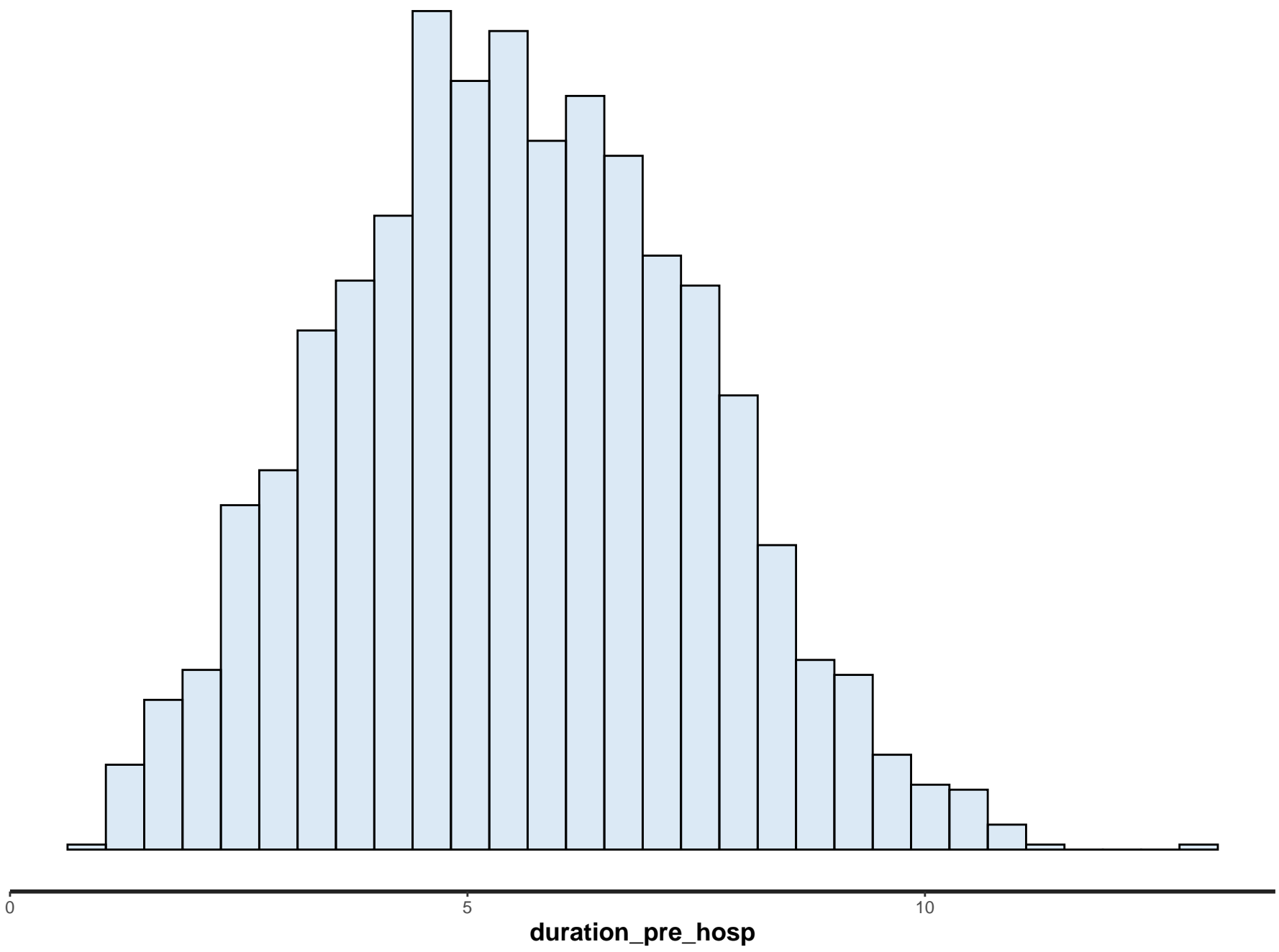
5% 10% 25% 50% 75% 90% 95%
0.77 0.90 1.06 1.20 1.33 1.45 1.55

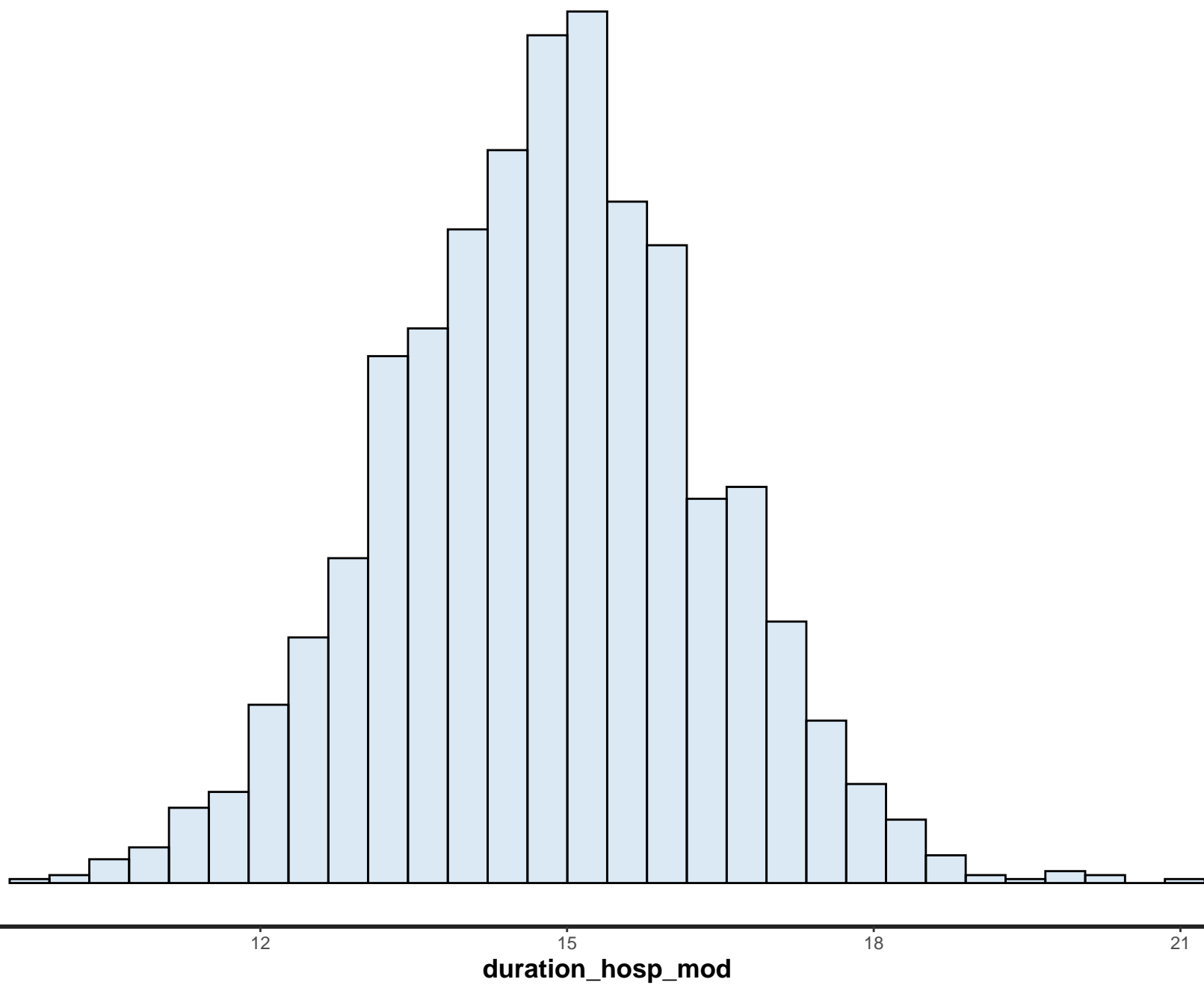


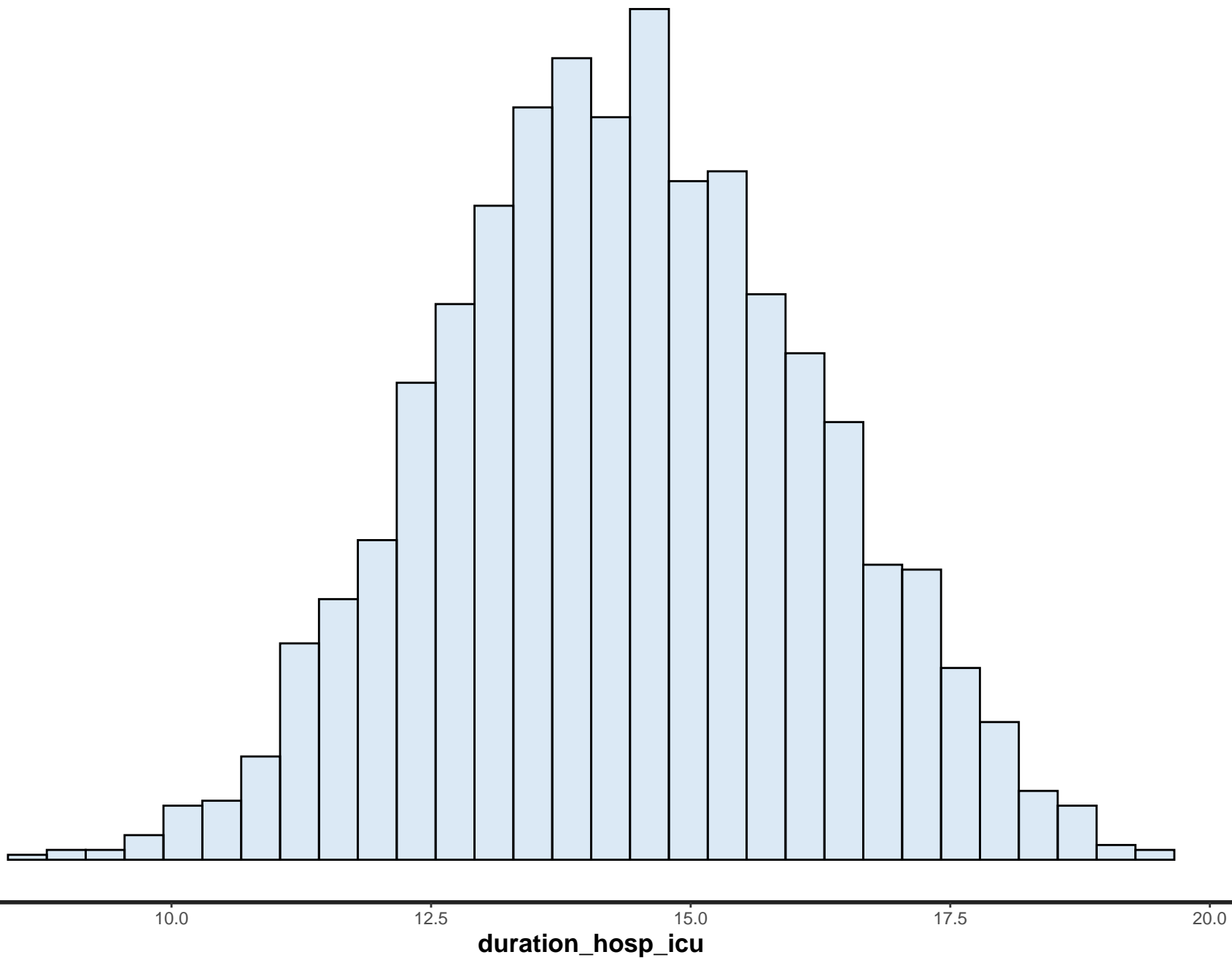


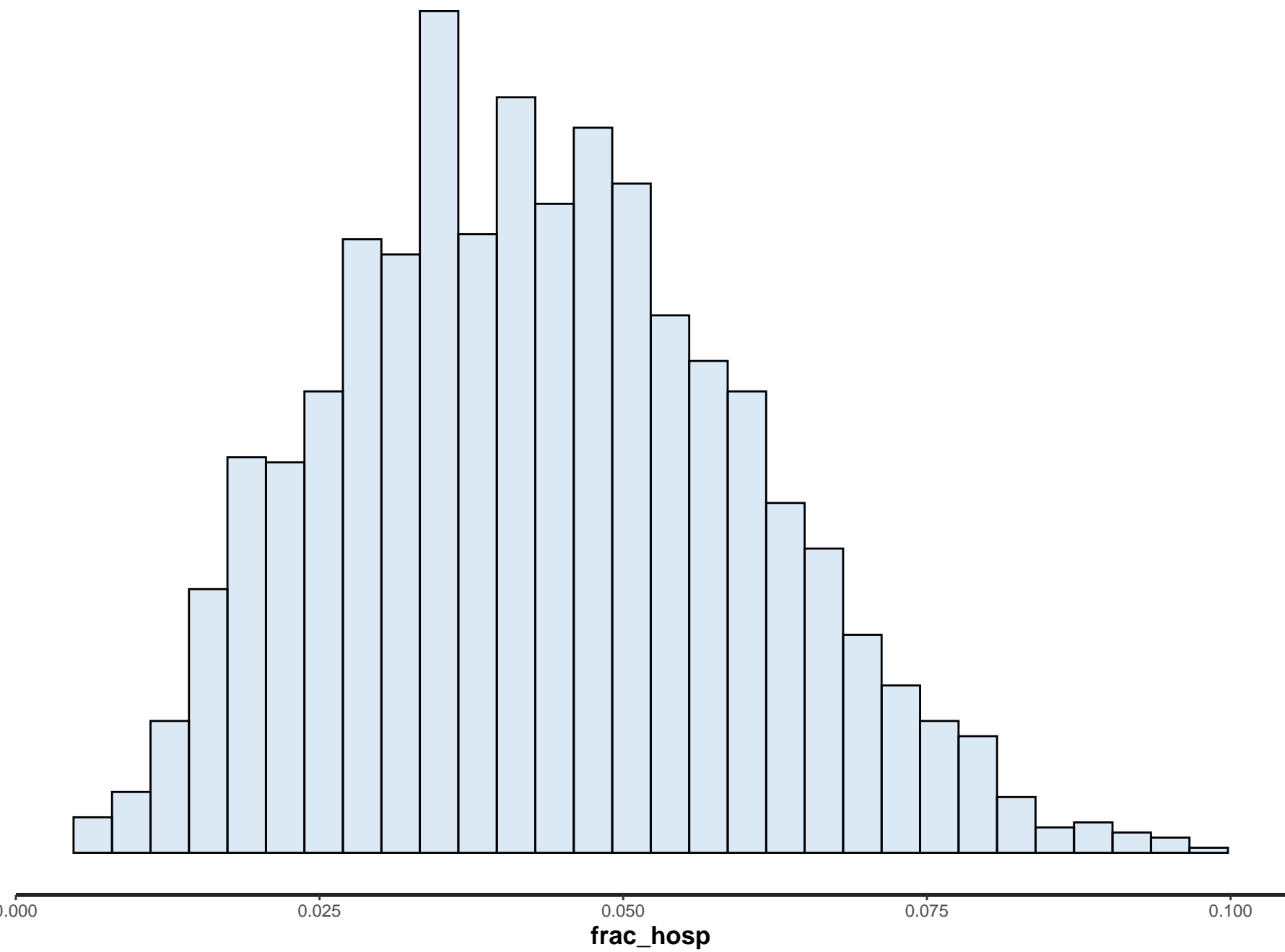


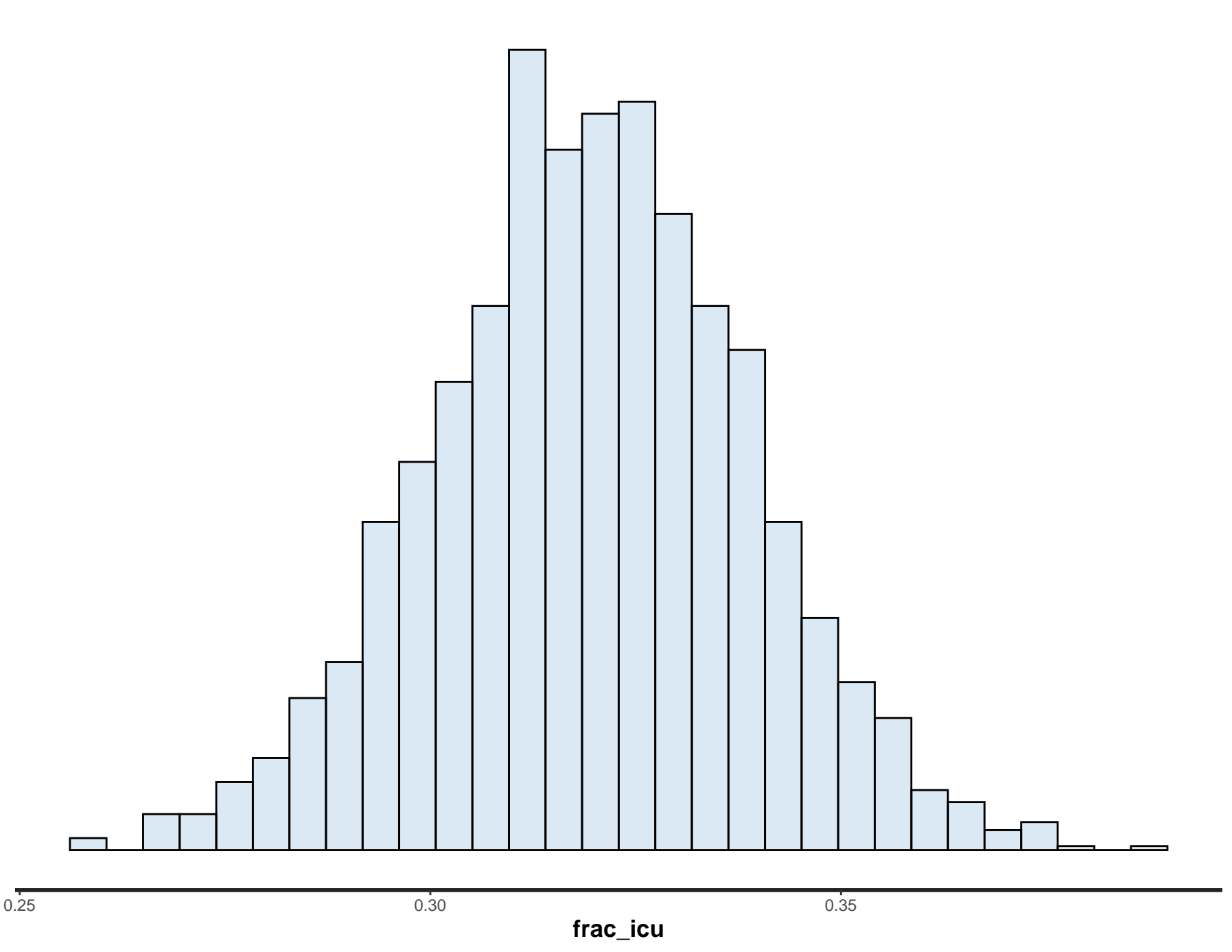


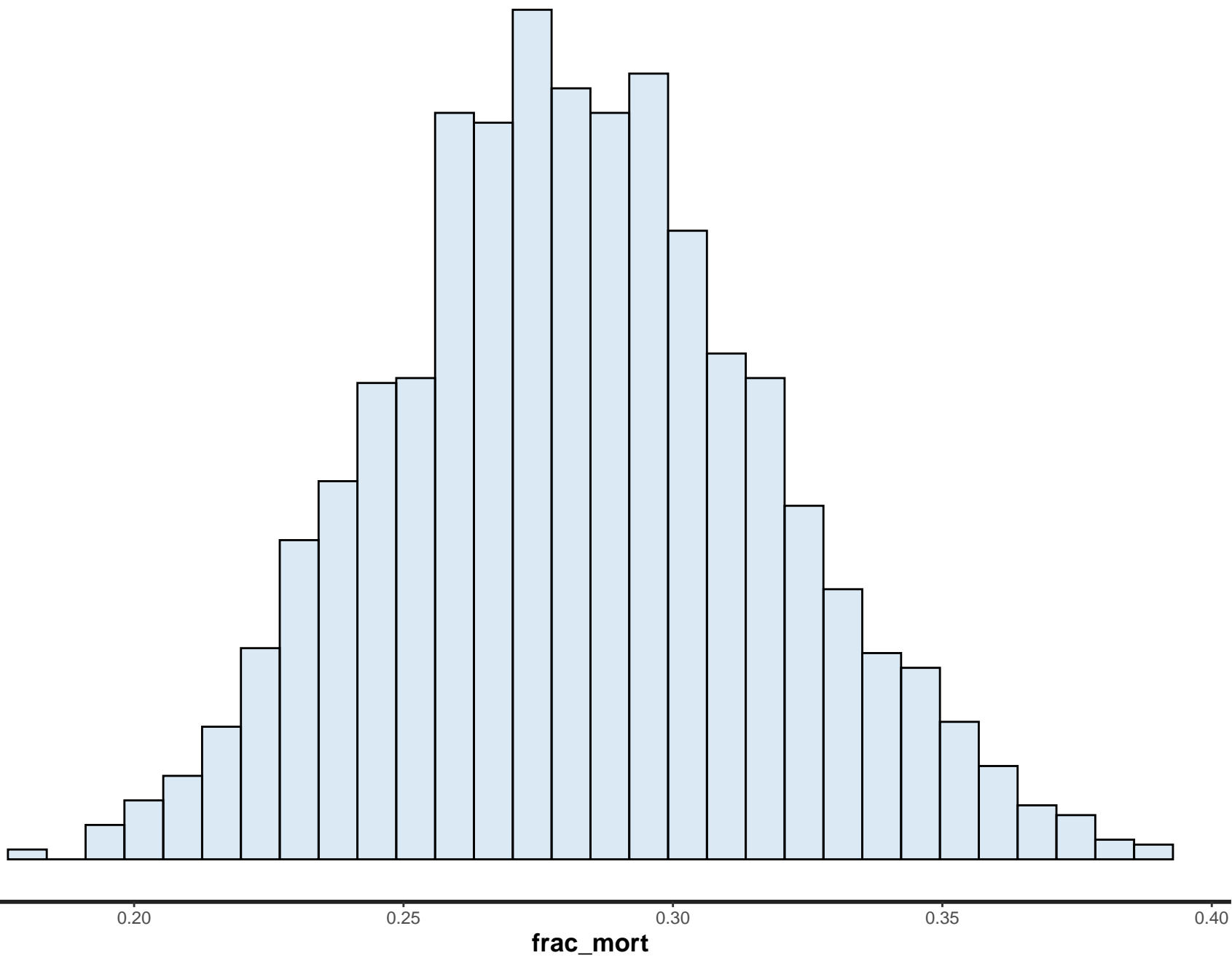


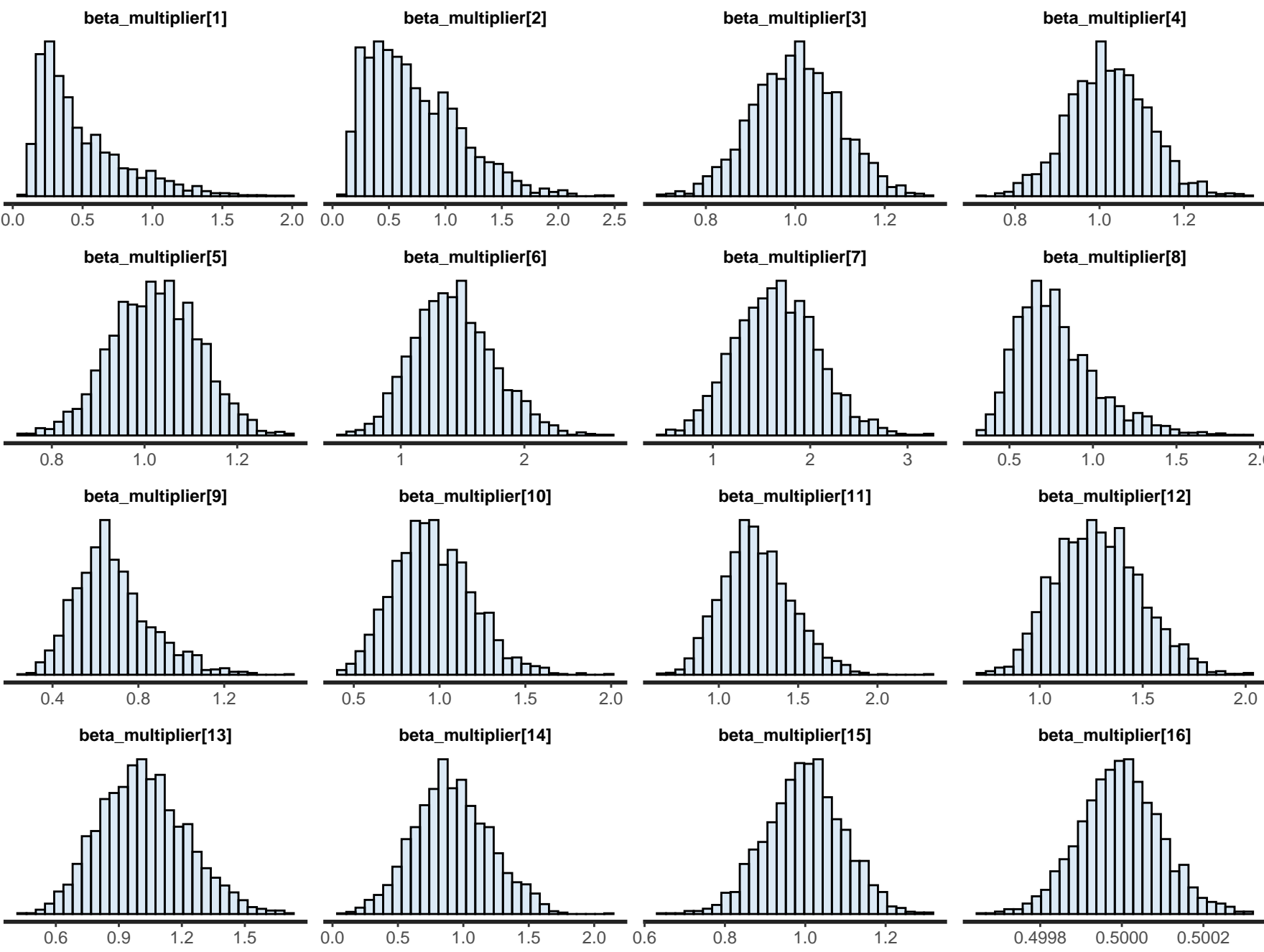


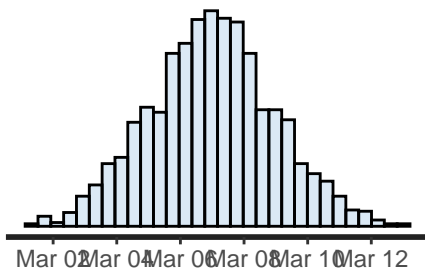
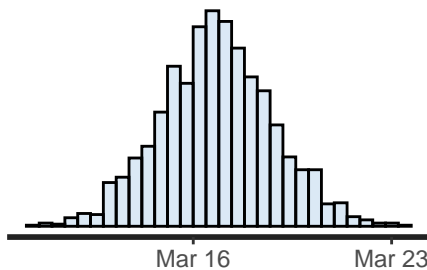
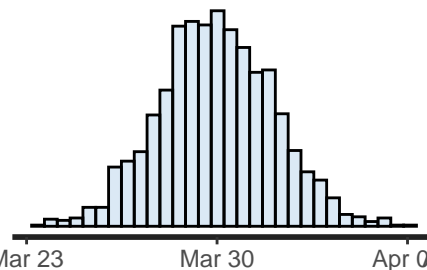
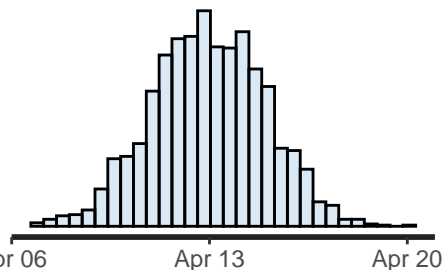
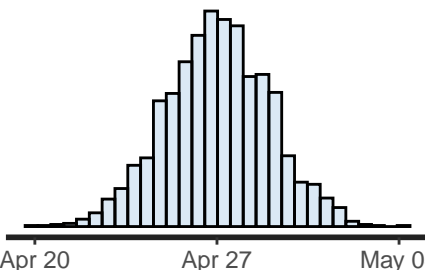
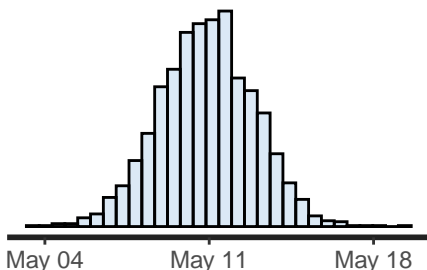
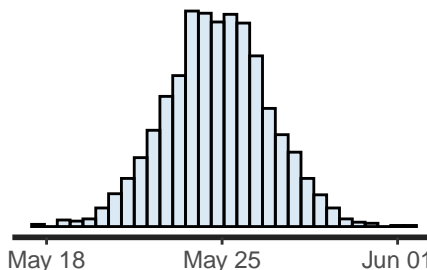
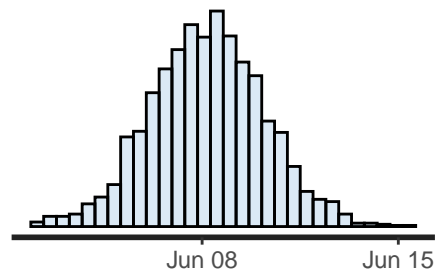
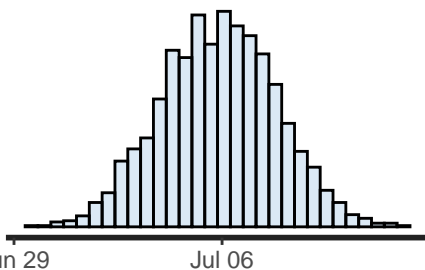
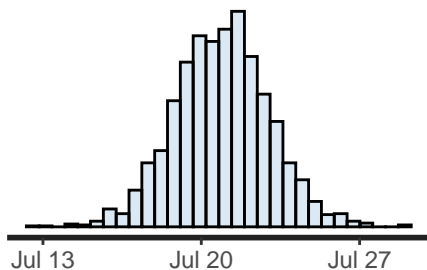
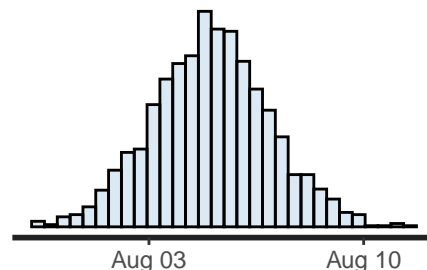
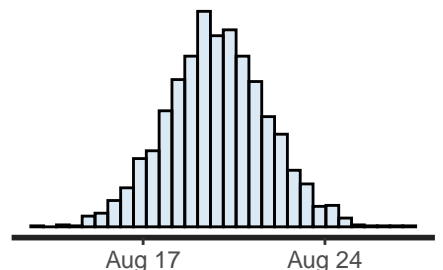
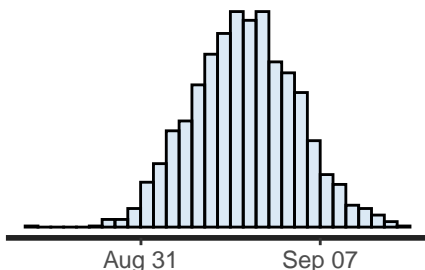
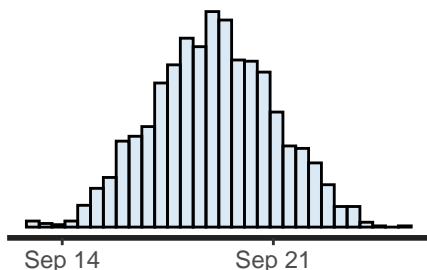
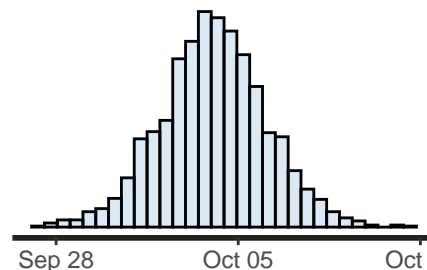
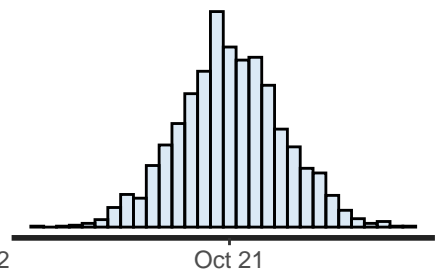


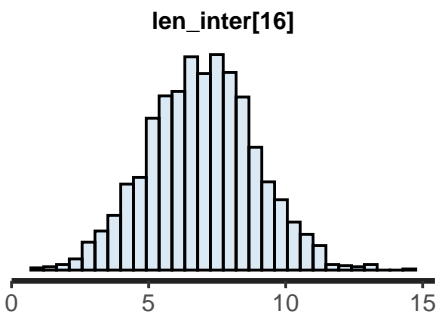
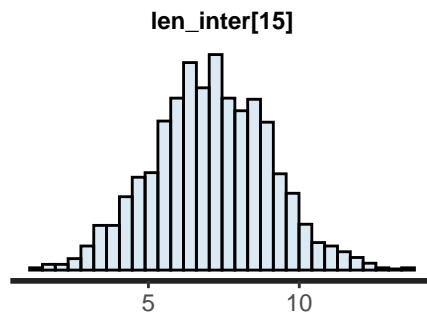
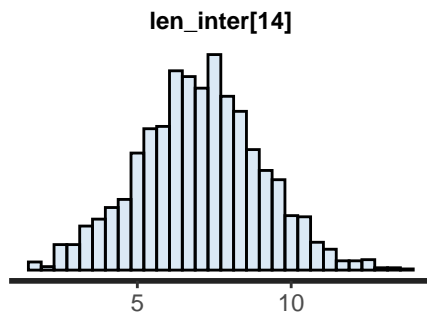
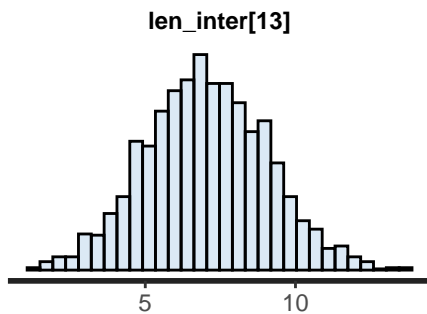
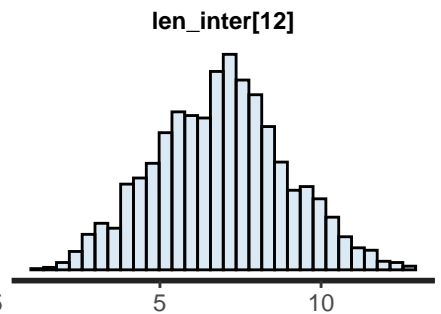
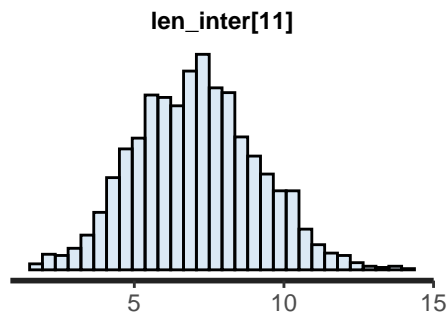
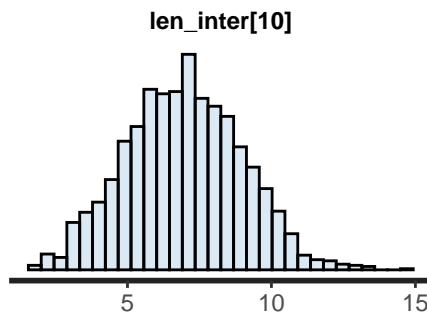
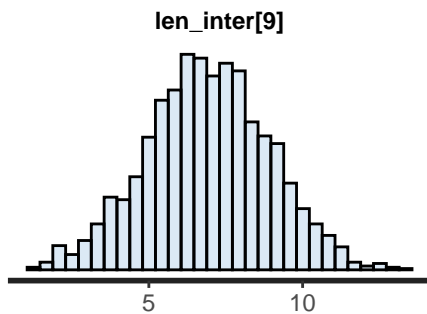
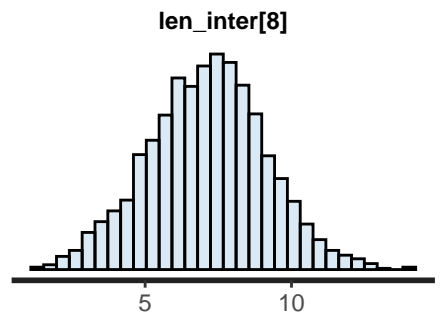
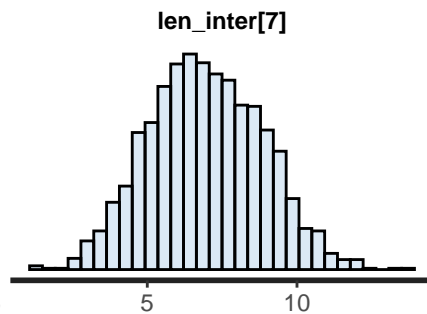
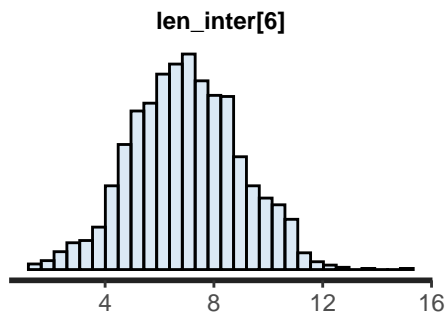
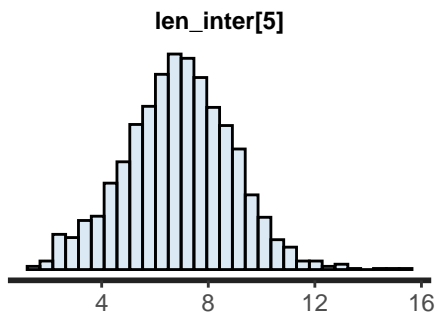
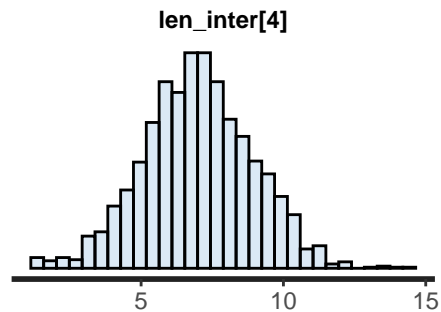
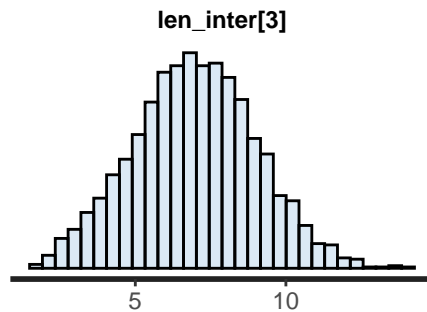
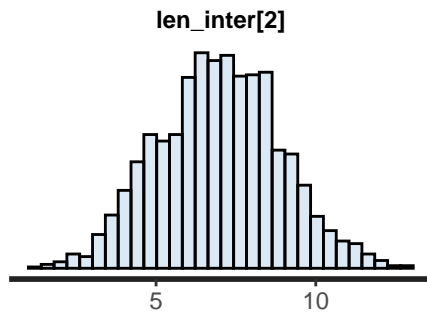
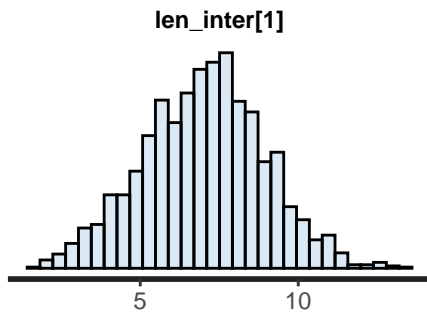




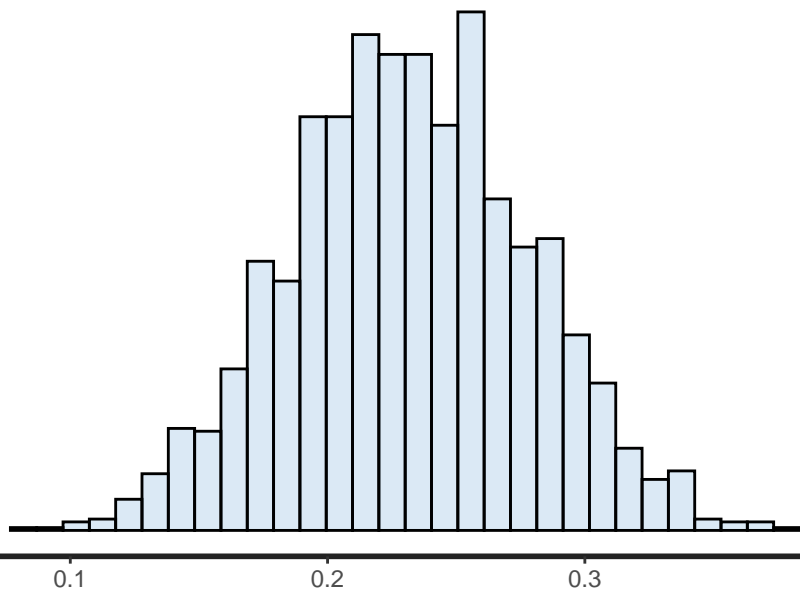




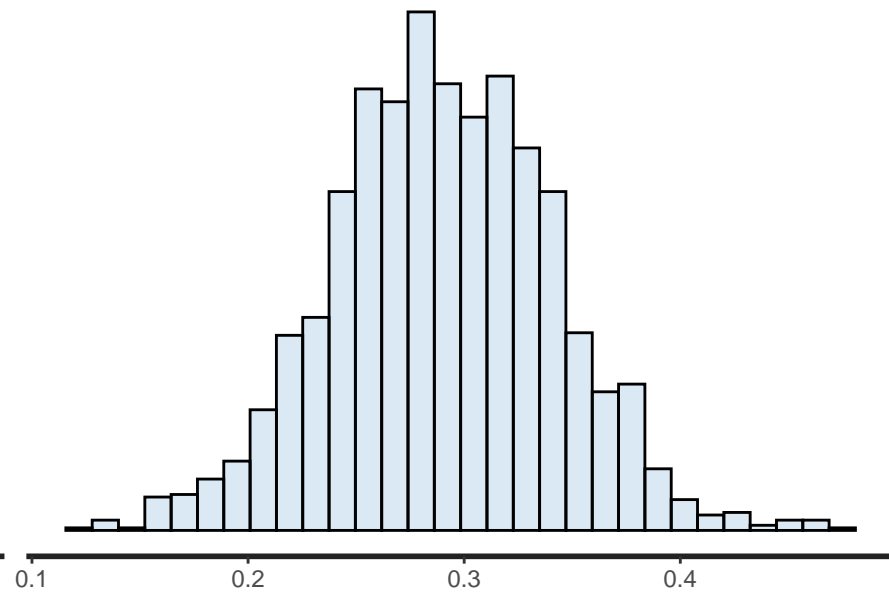
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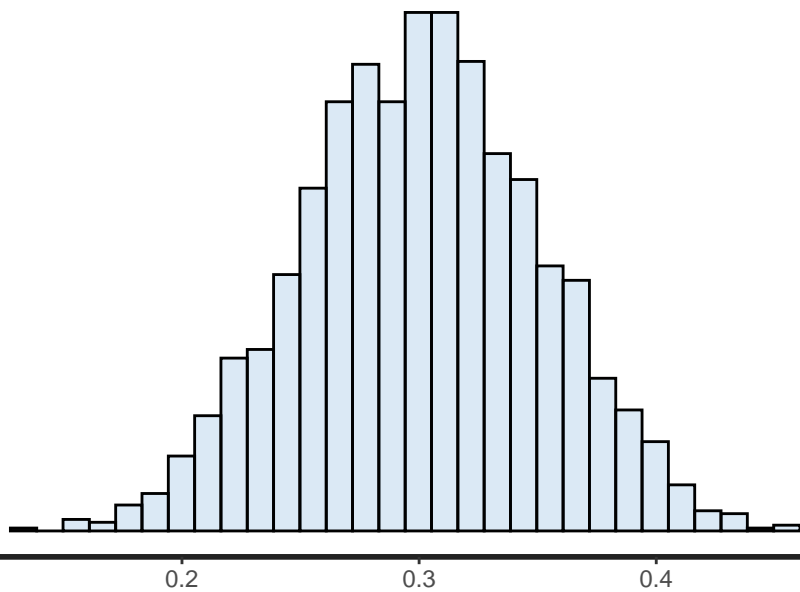
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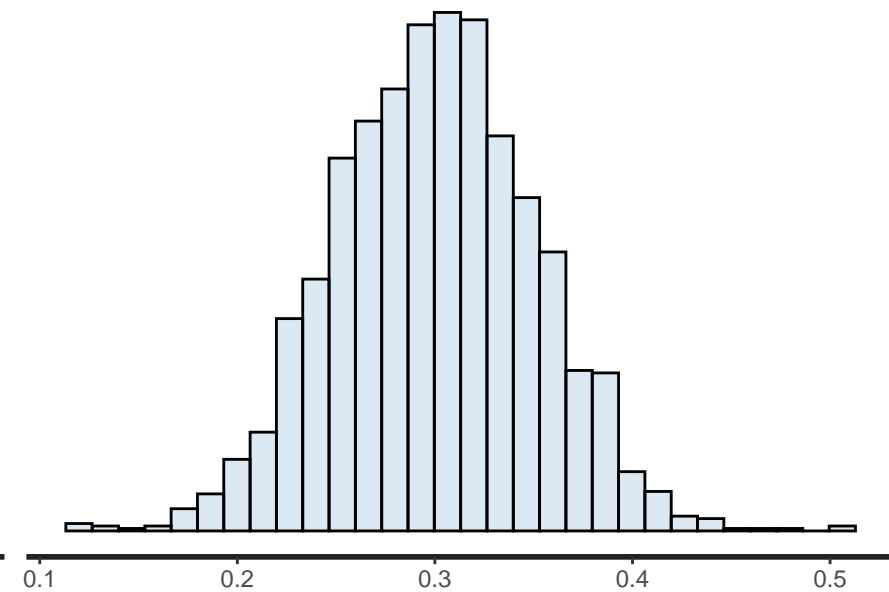
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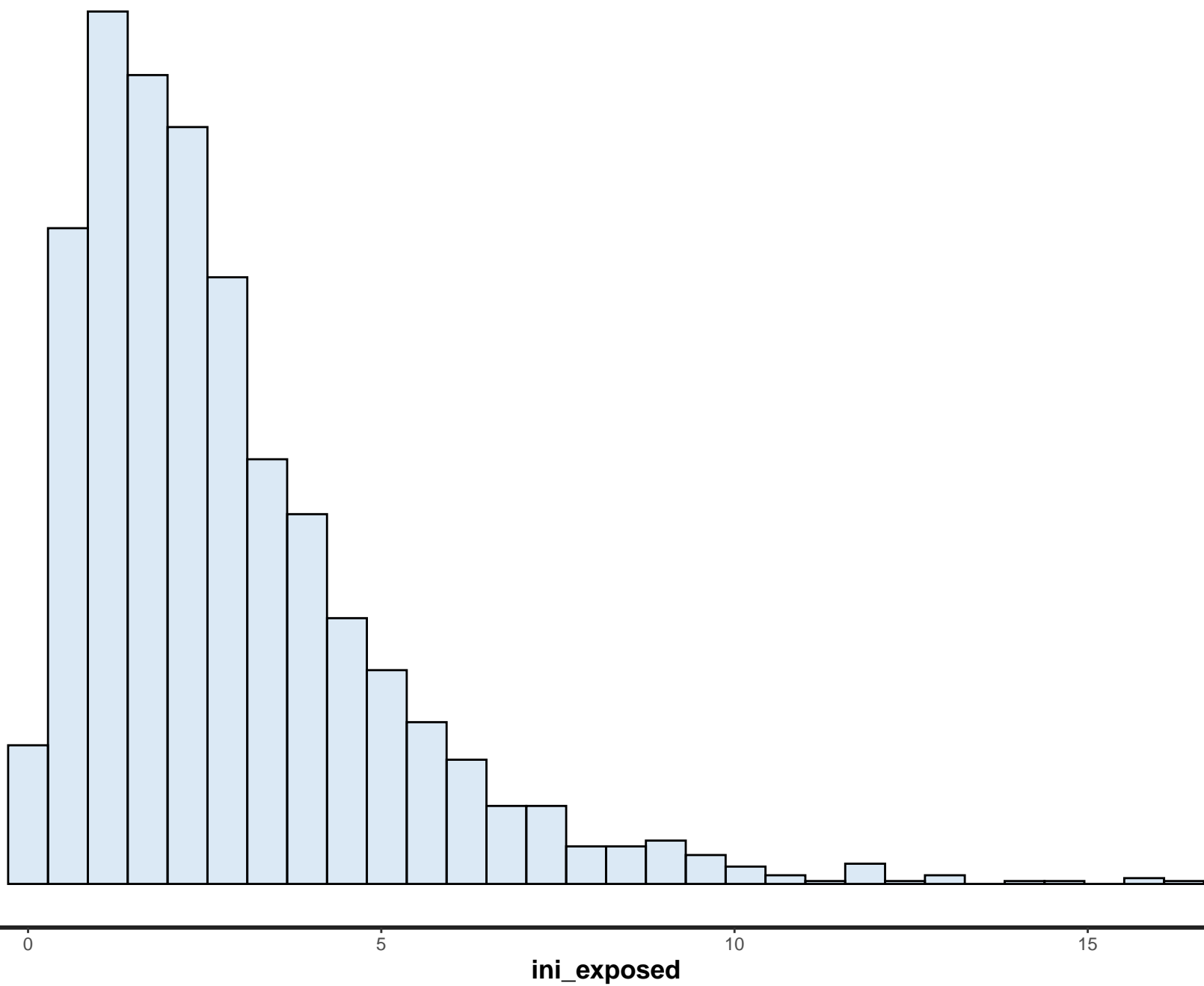


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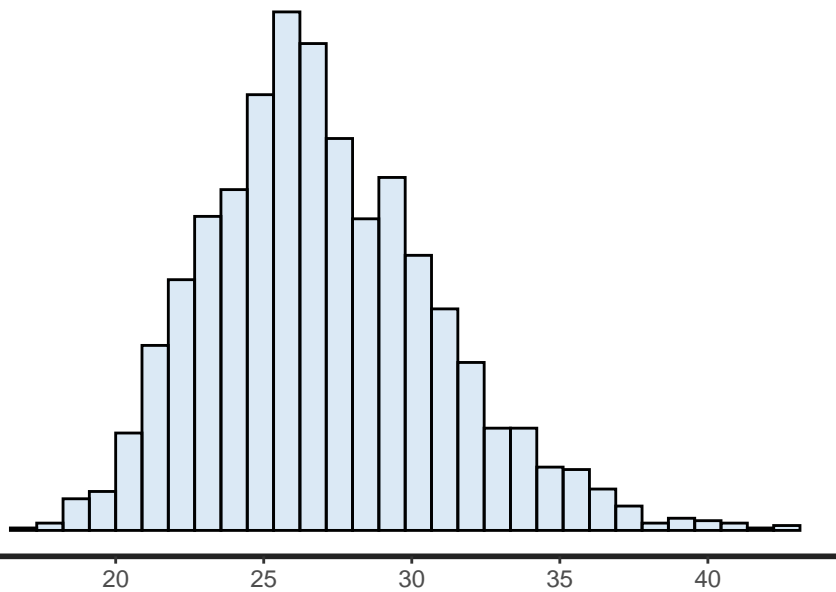


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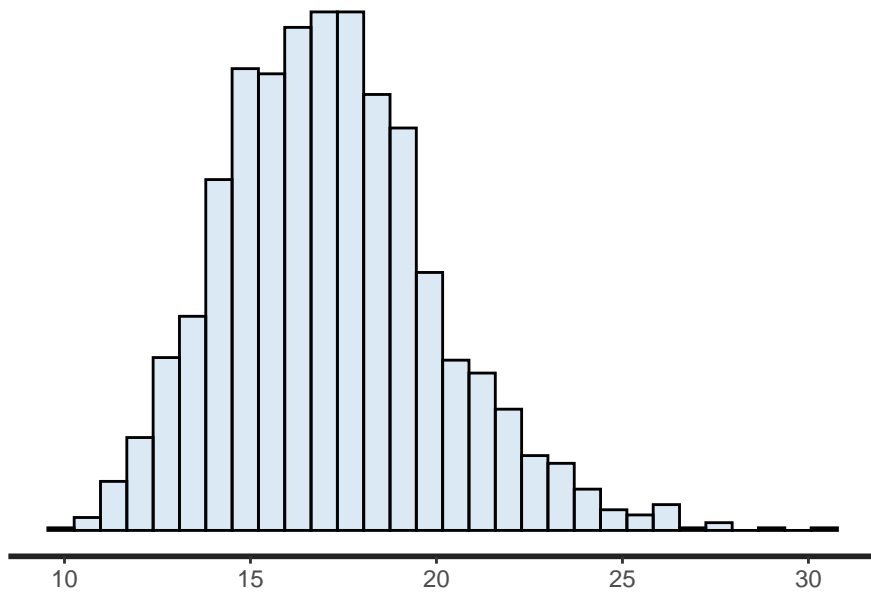




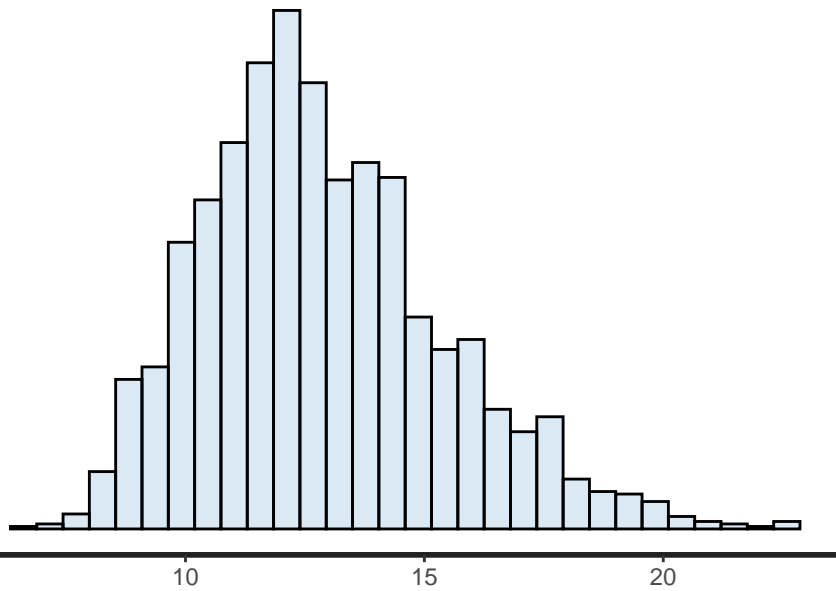
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

