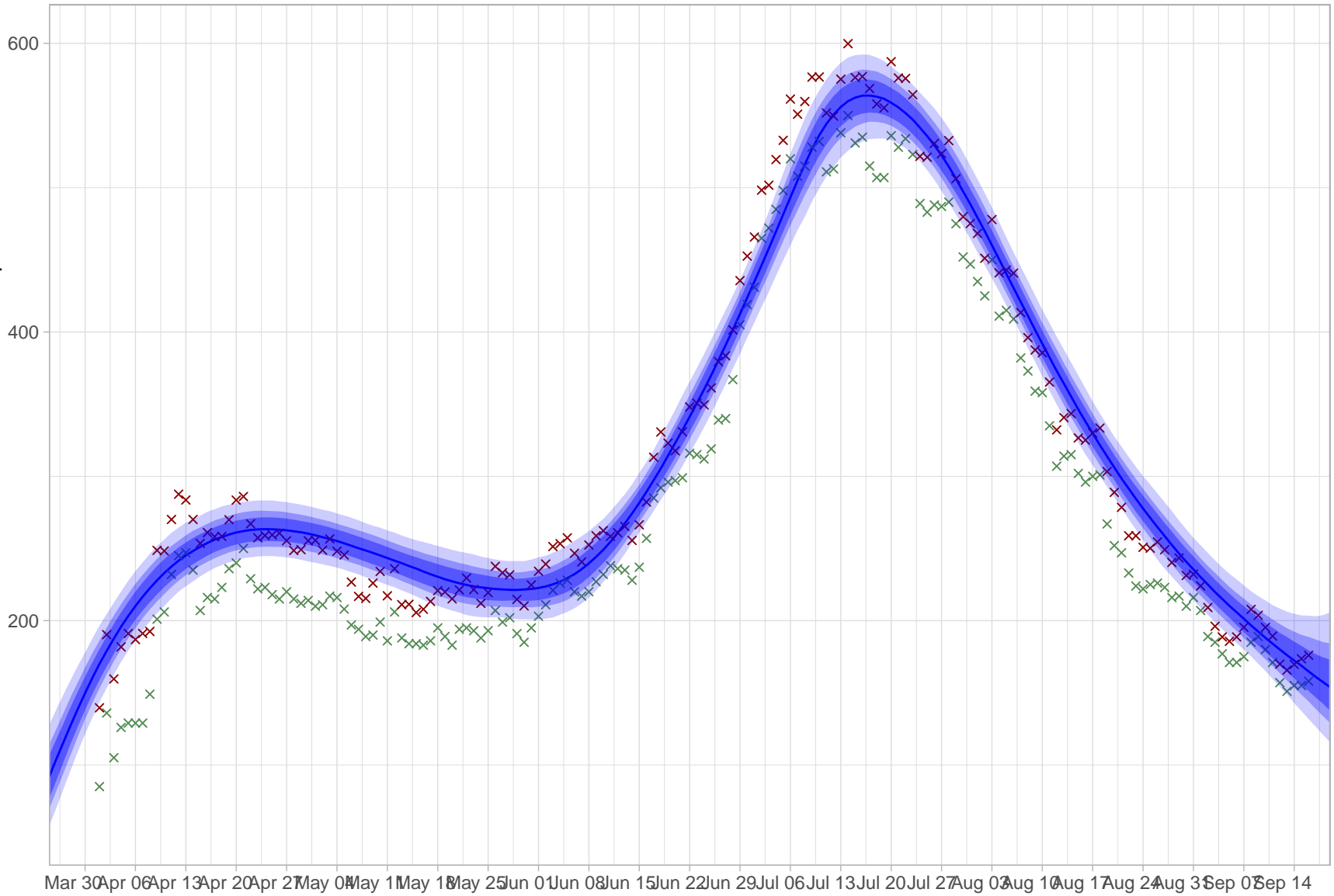


Short Term Hospitalization Projection

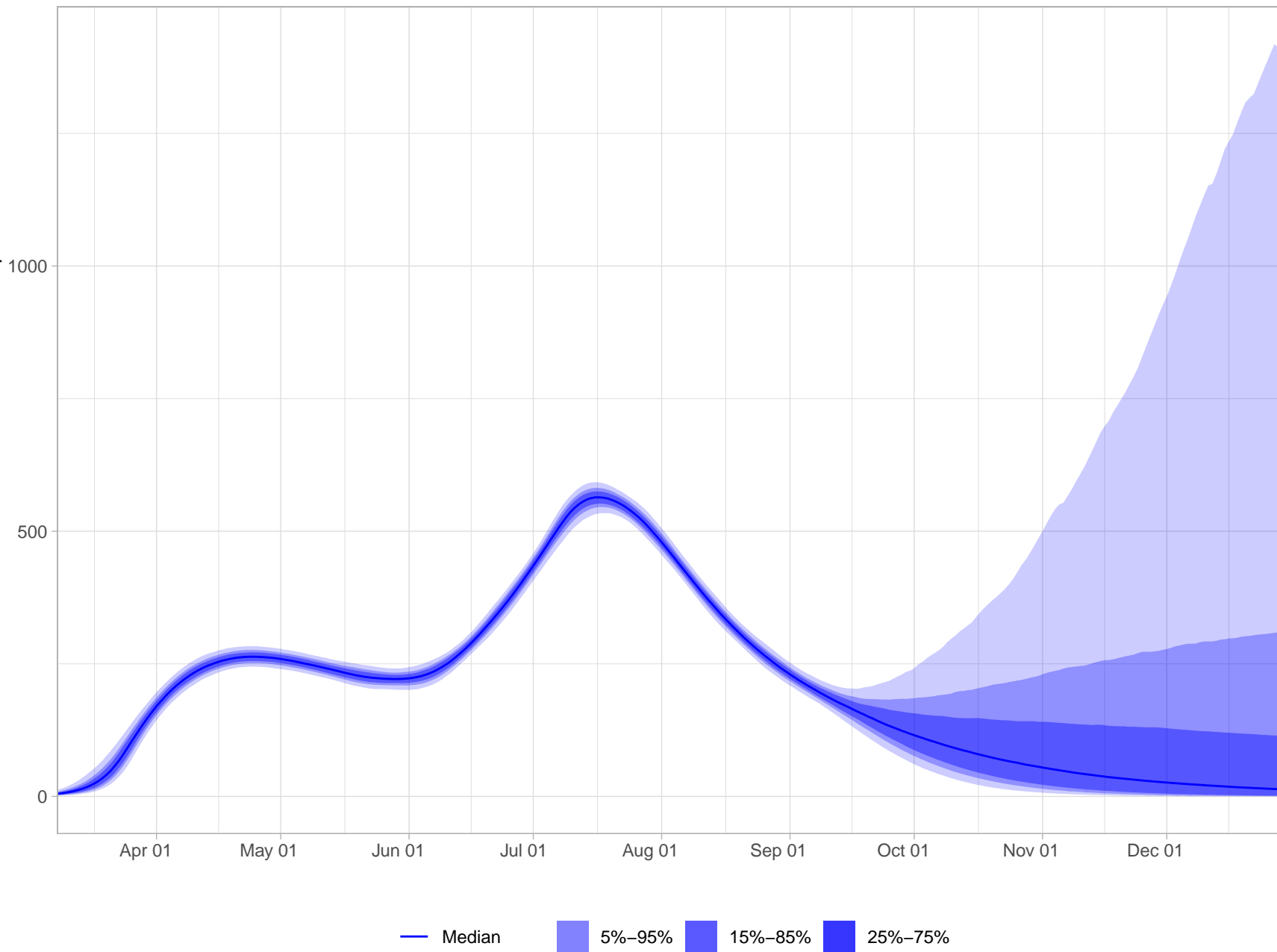
Number of COVID19 Patients in Hospital



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

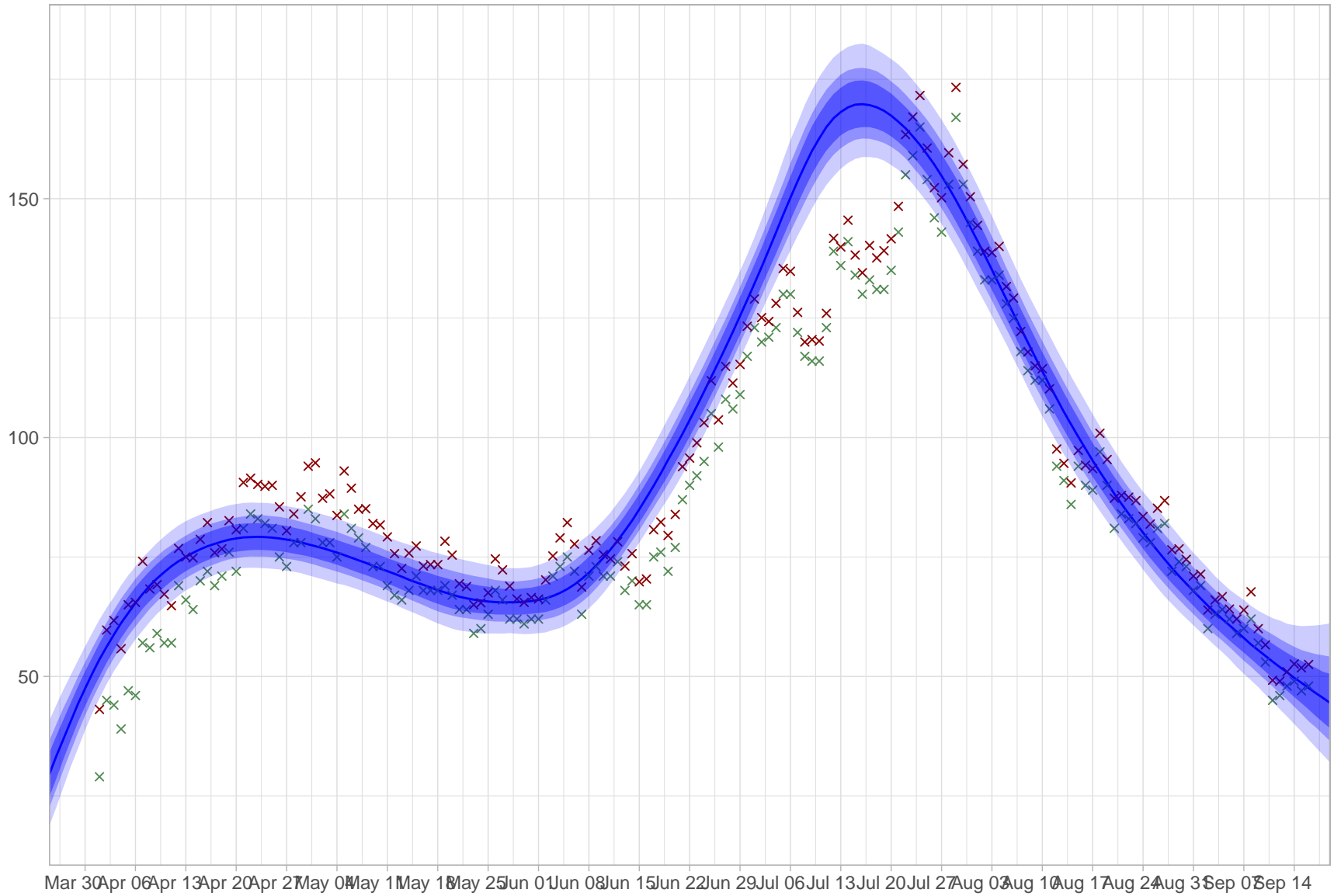
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



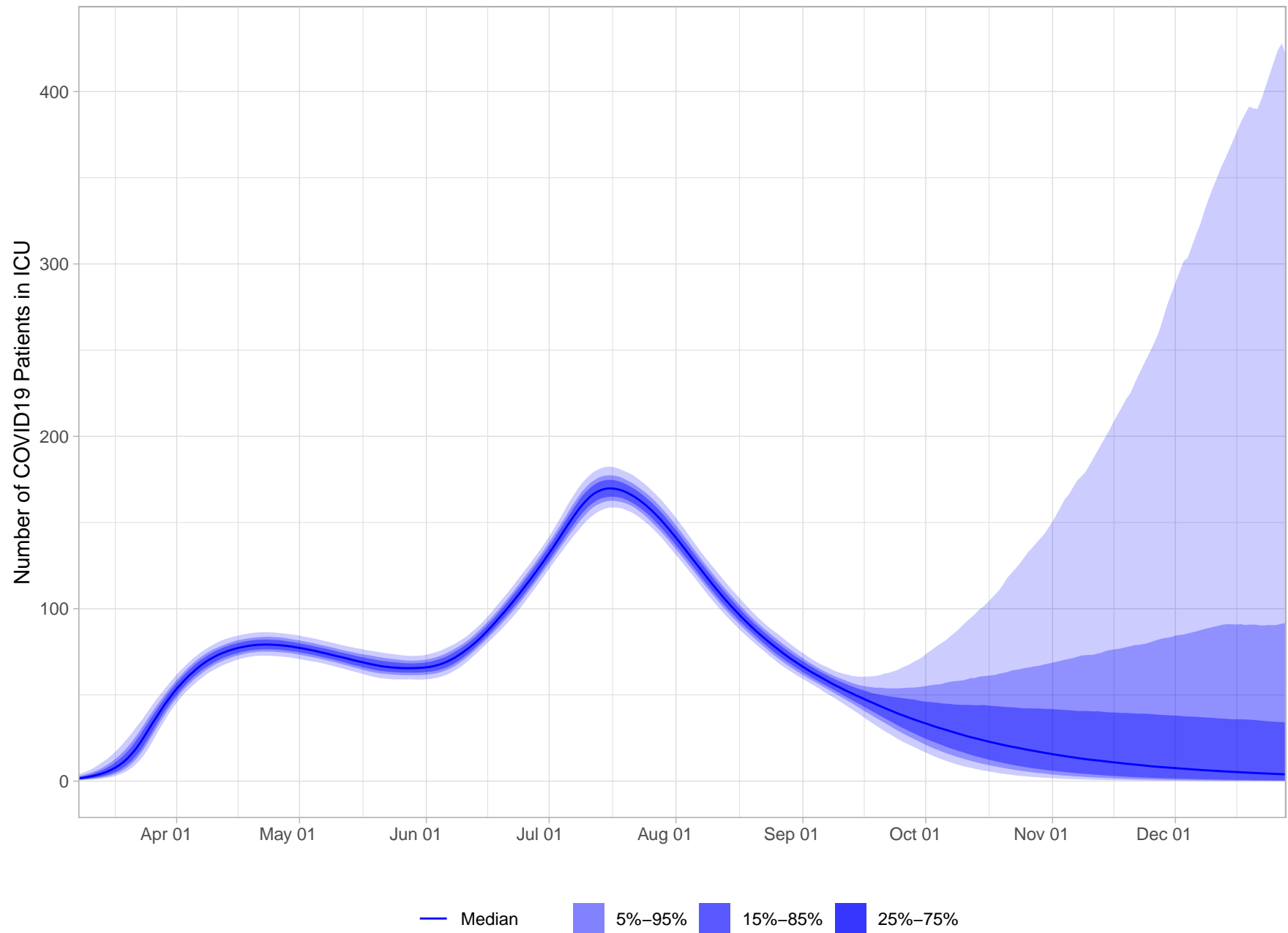
Short Term ICU Projection

Number of COVID19 Patients in ICU



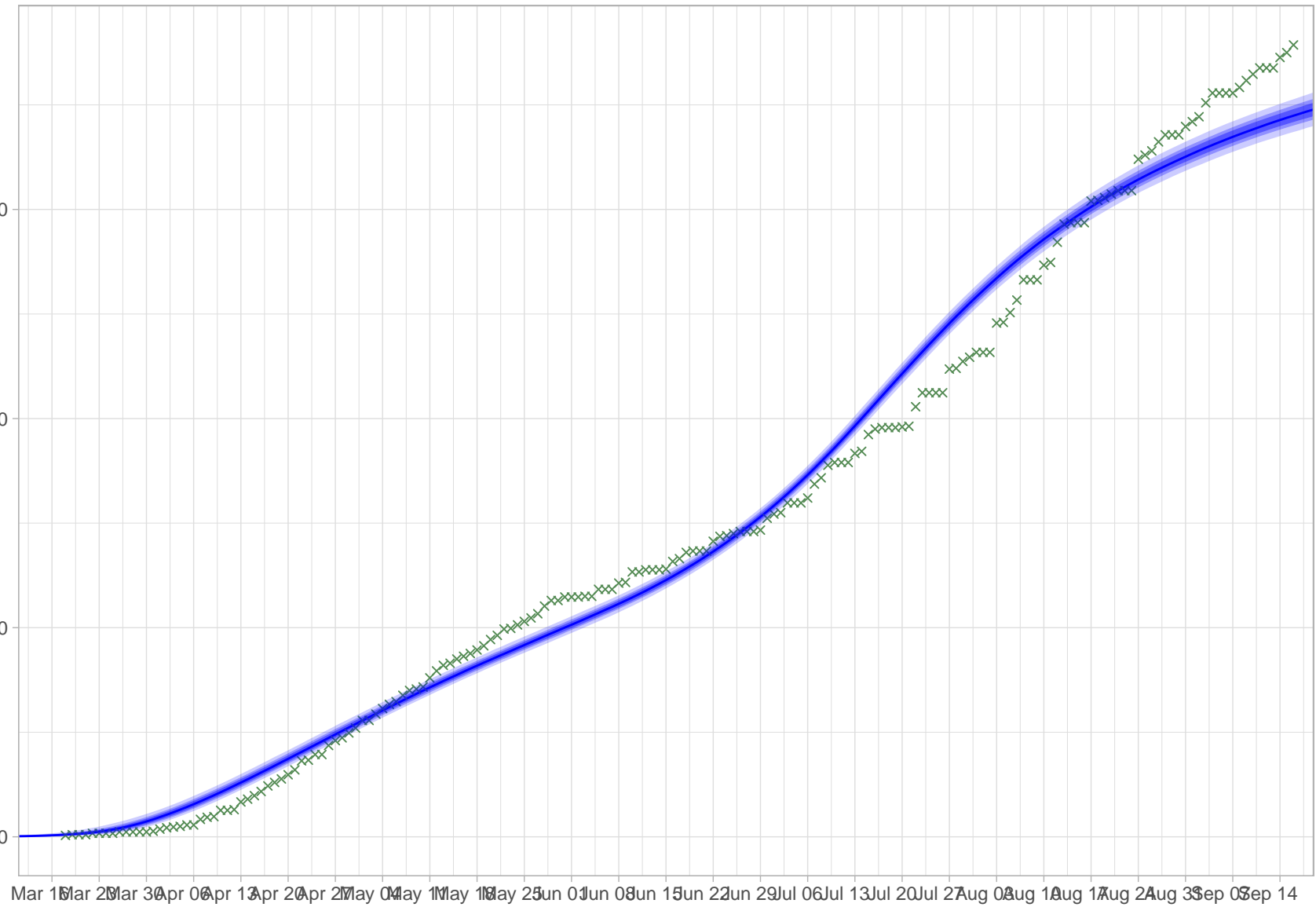
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



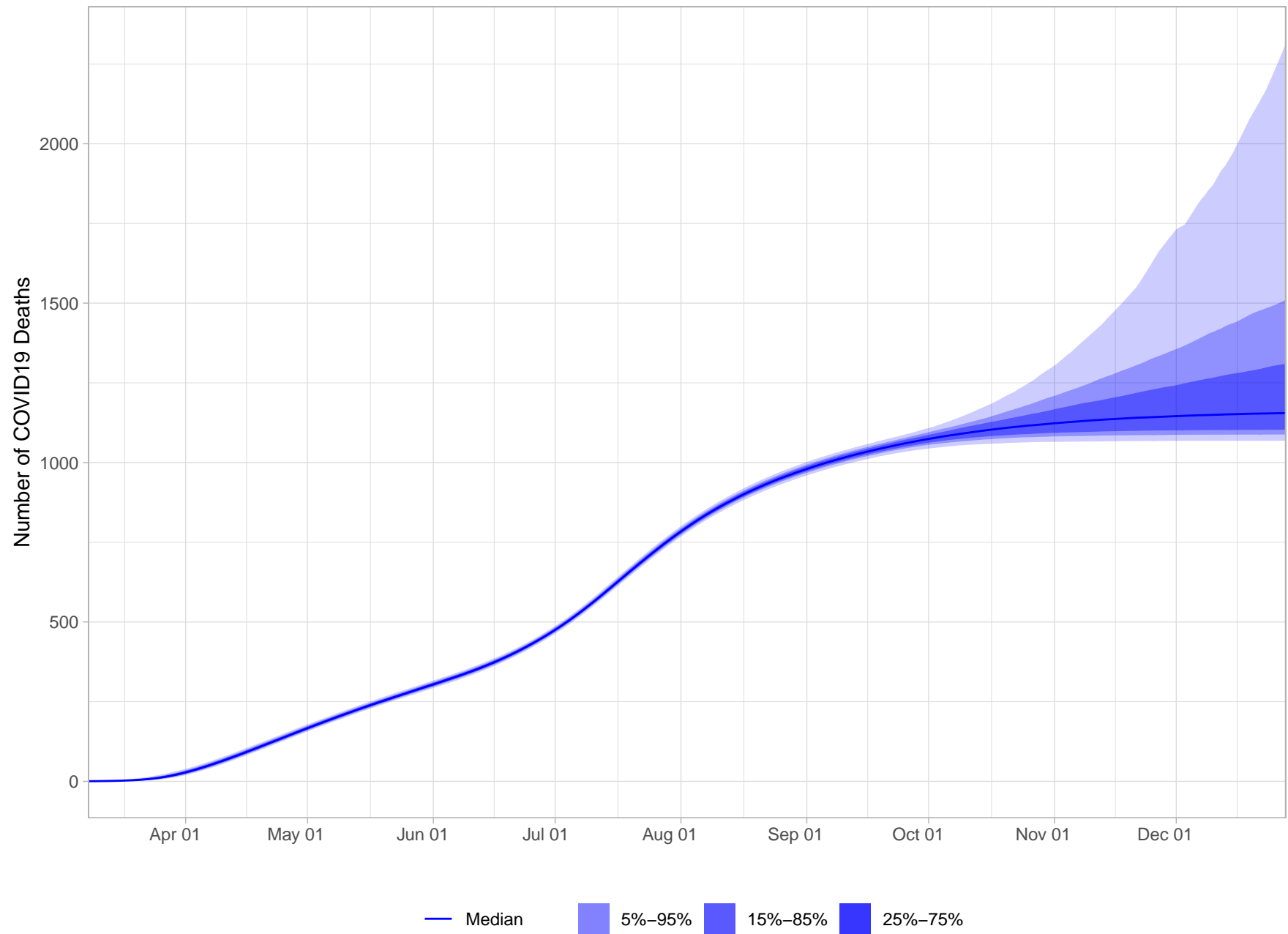
Short Term Death Projection

Number of COVID19 Deaths

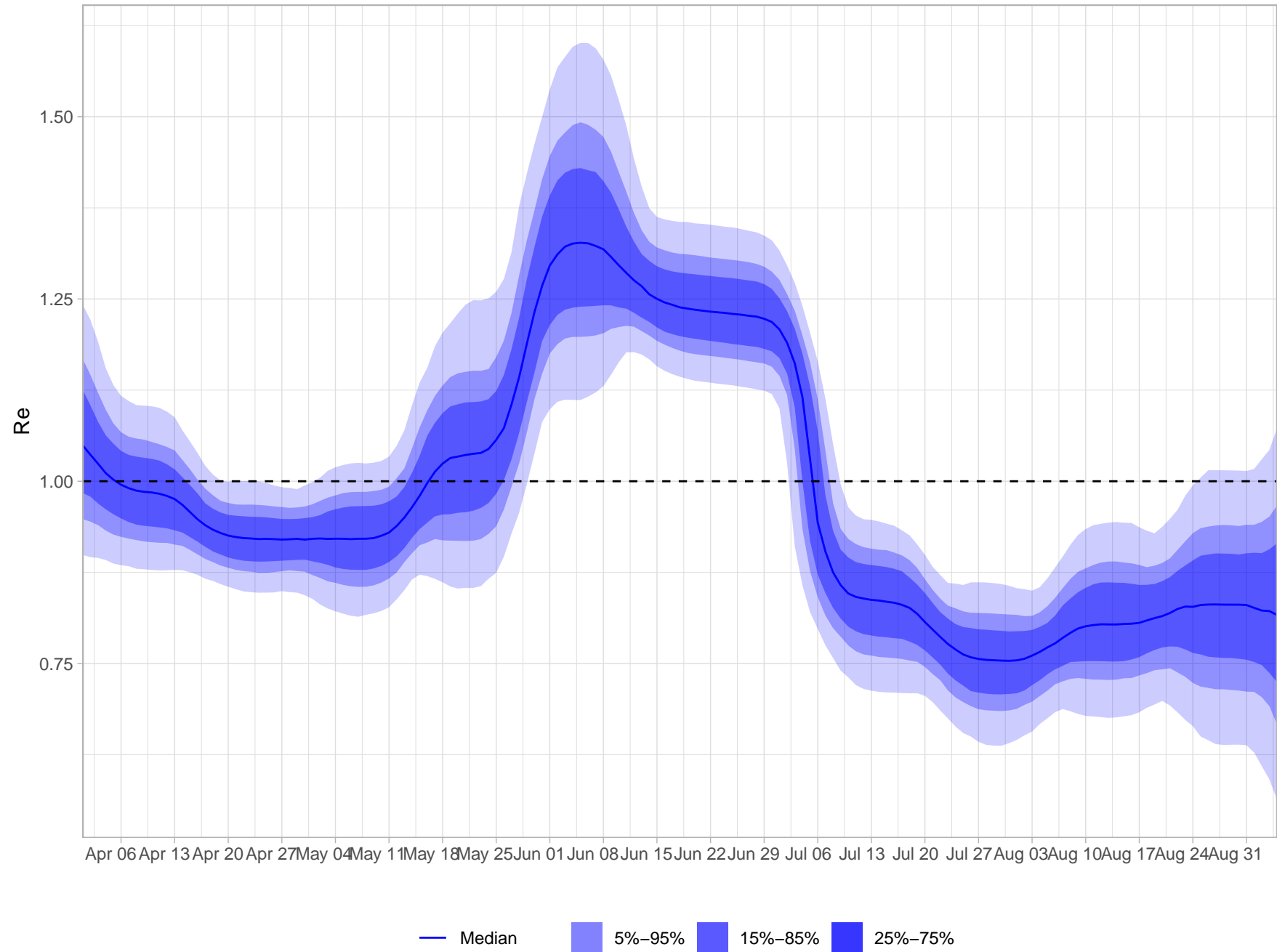


Median × Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

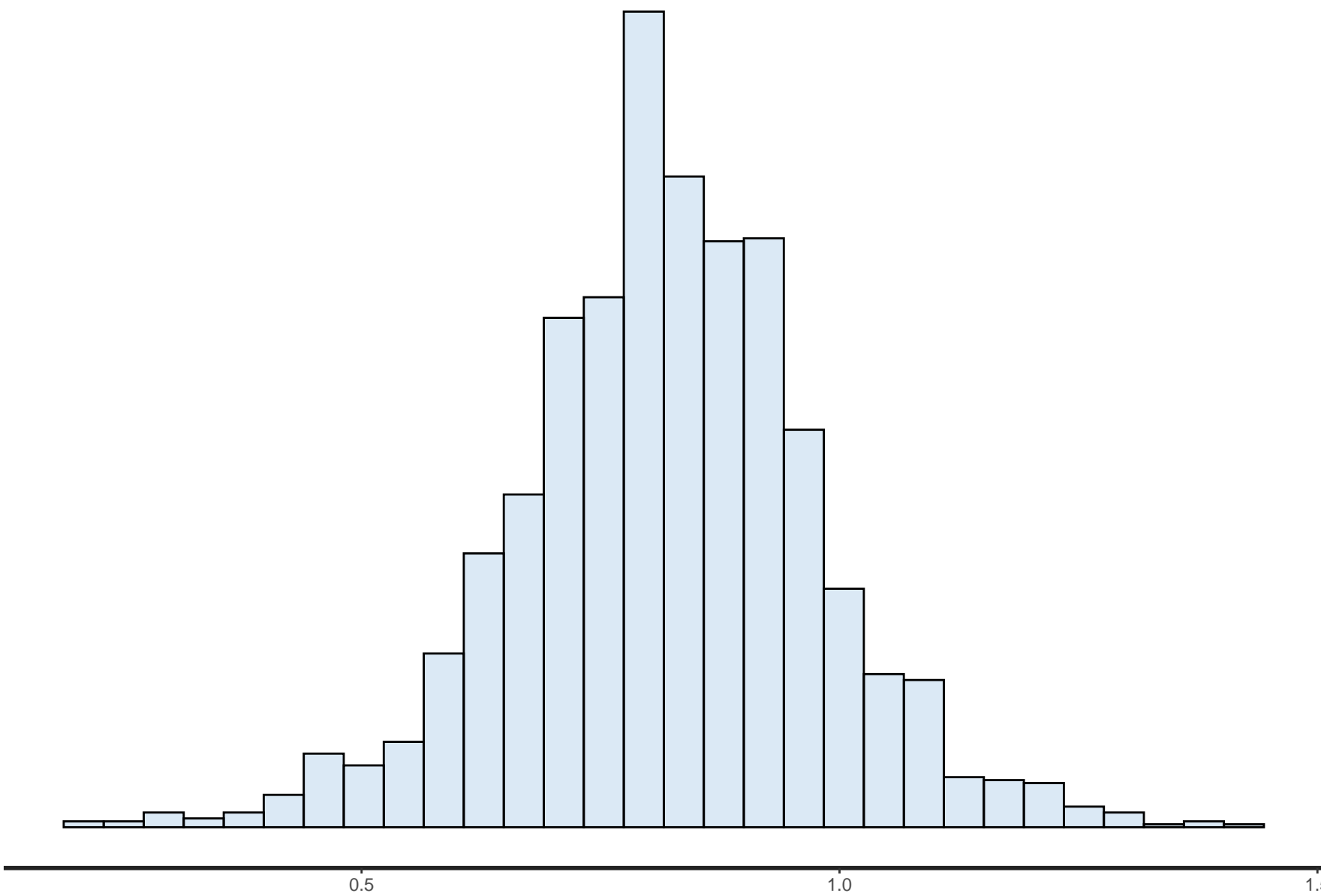


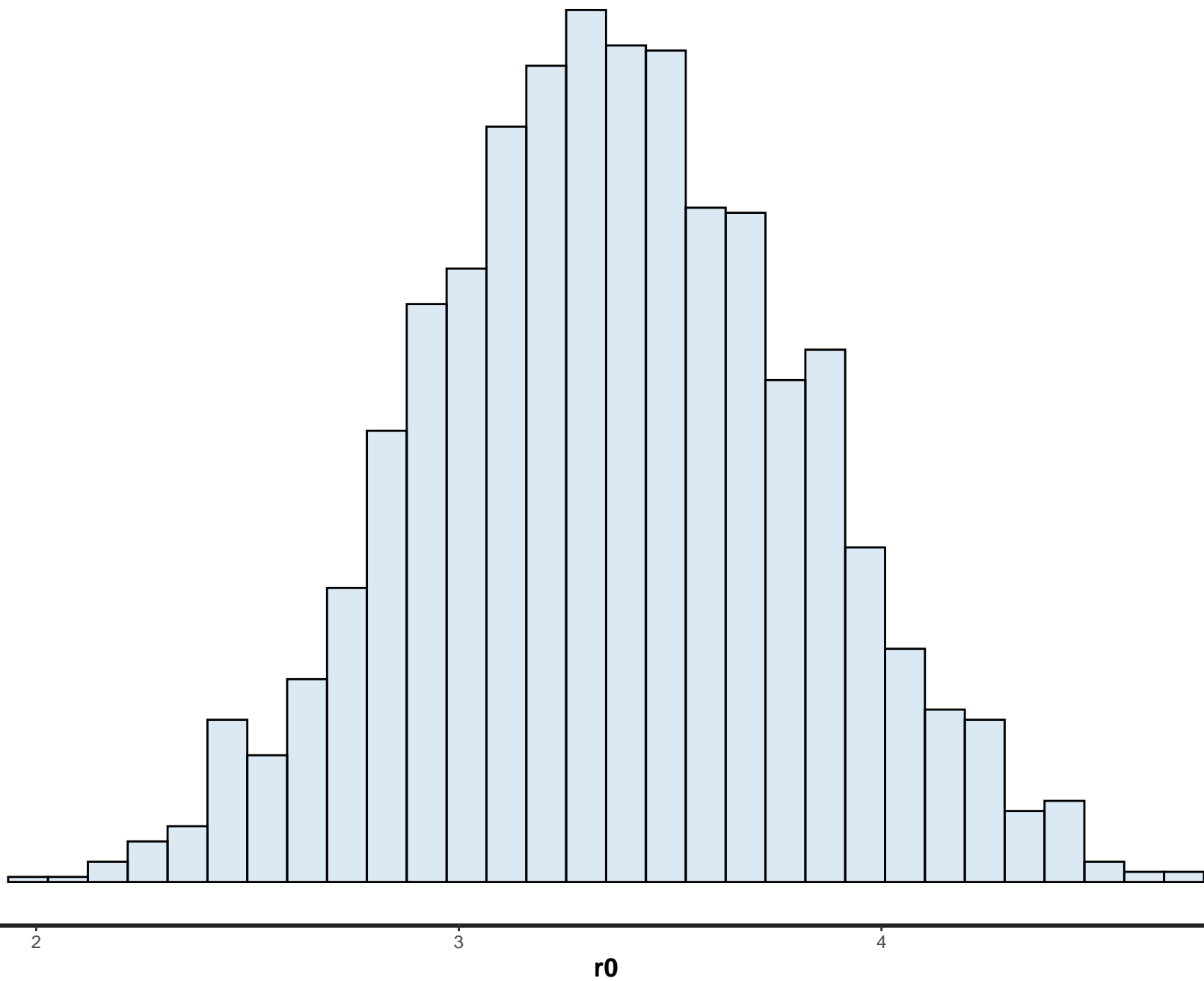
Effective Reproduction Number

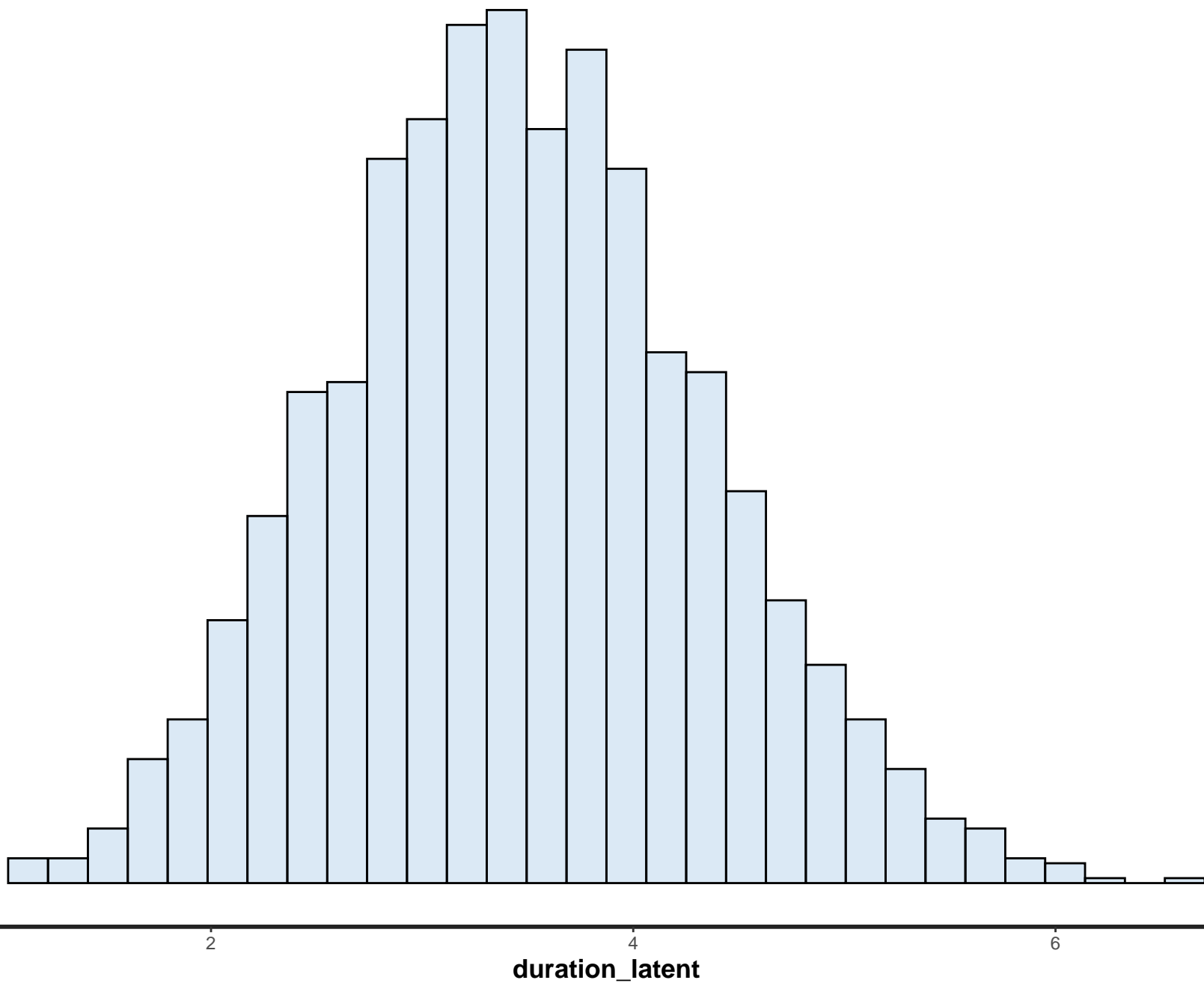


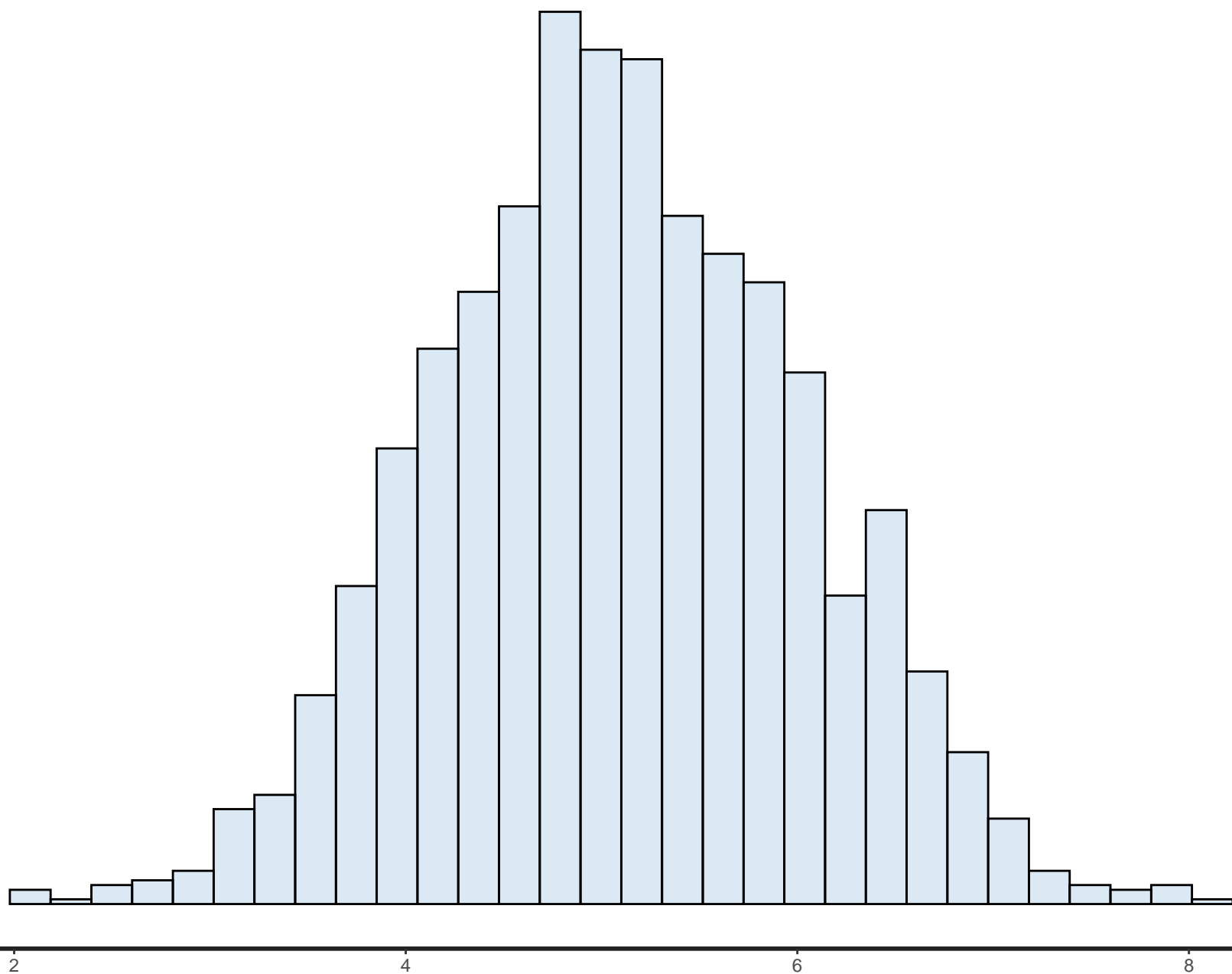
Rt as of 2020-09-04

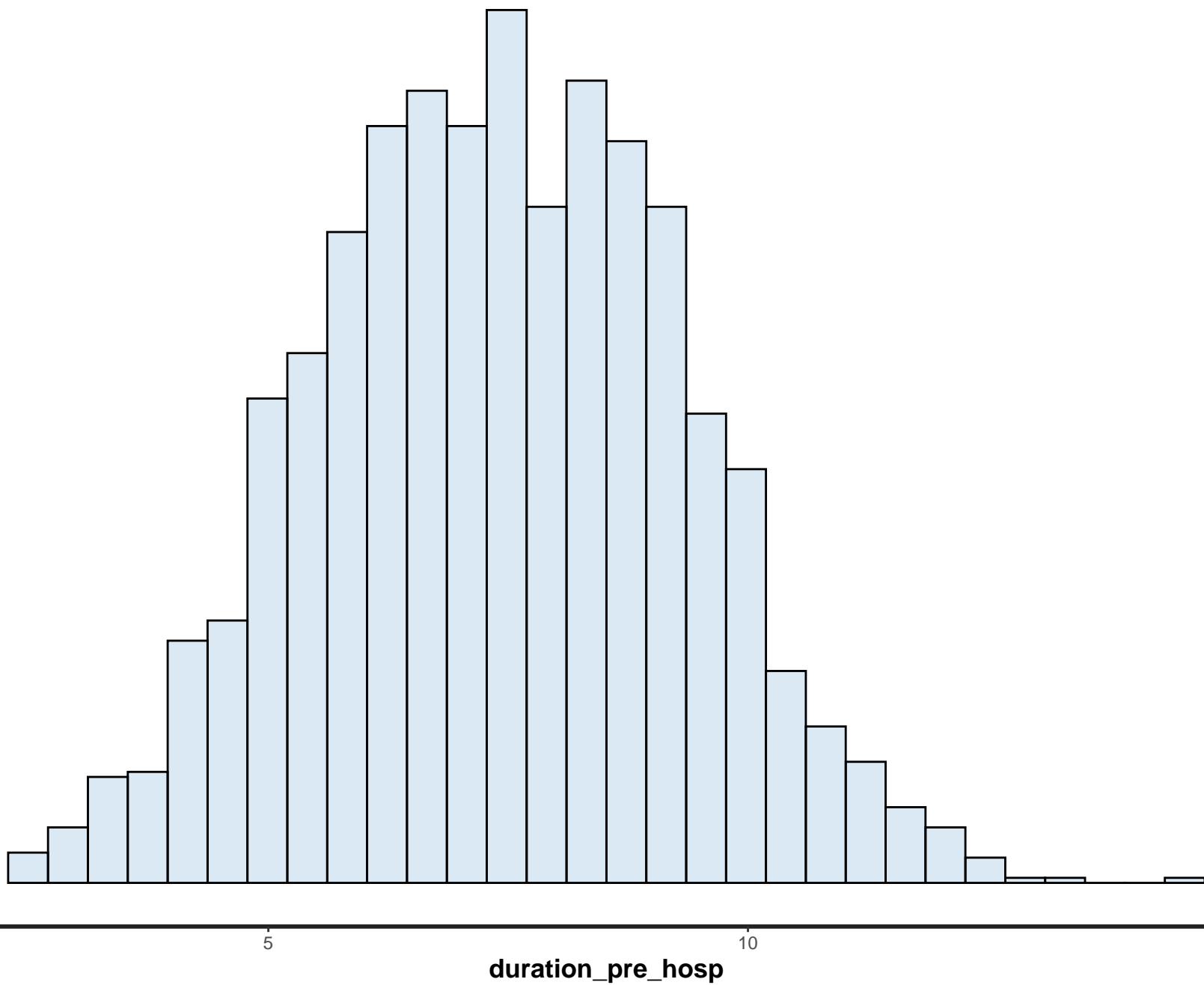
5% 10% 25% 50% 75% 90% 95%
0.56 0.63 0.72 0.82 0.91 1.01 1.07

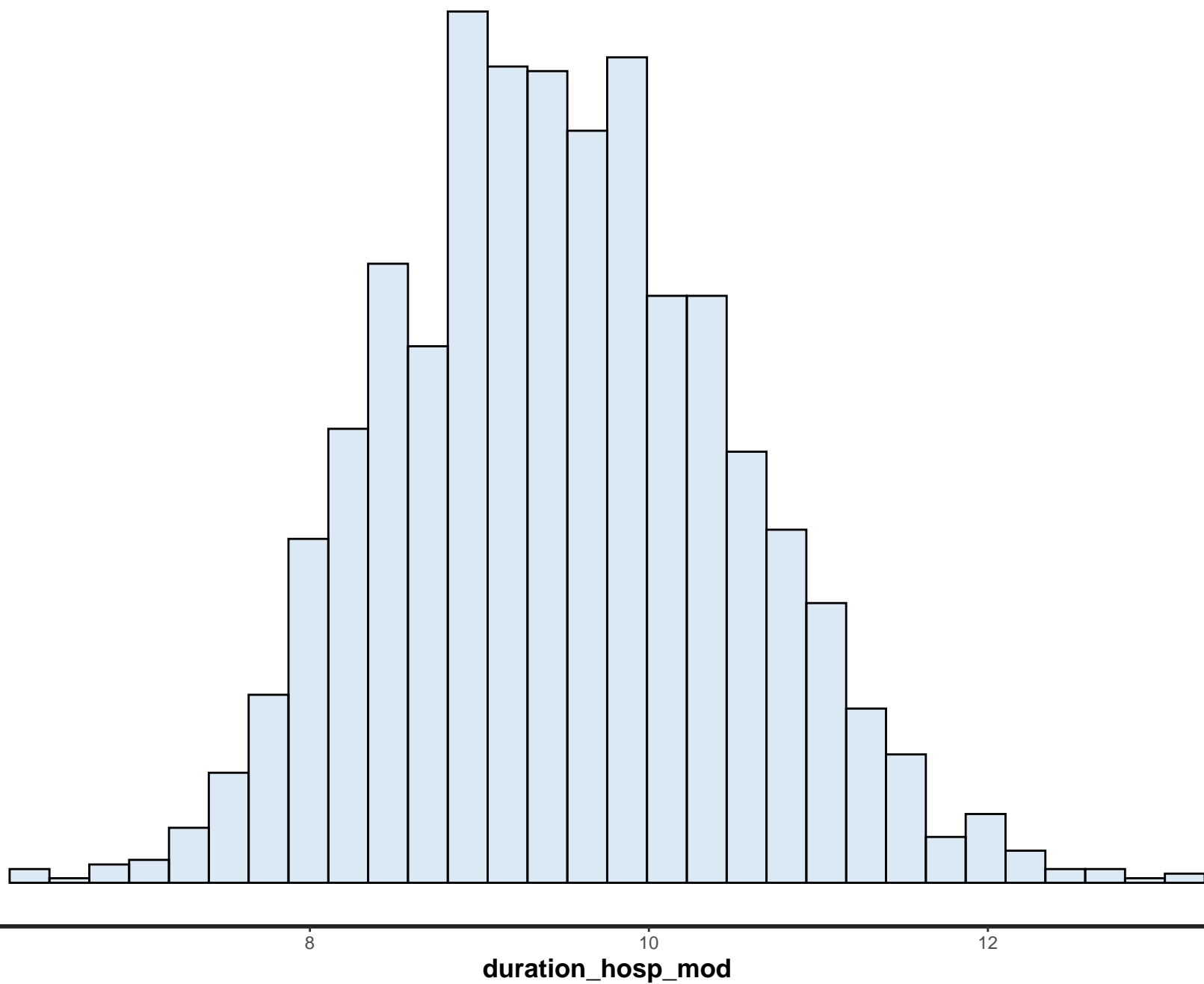


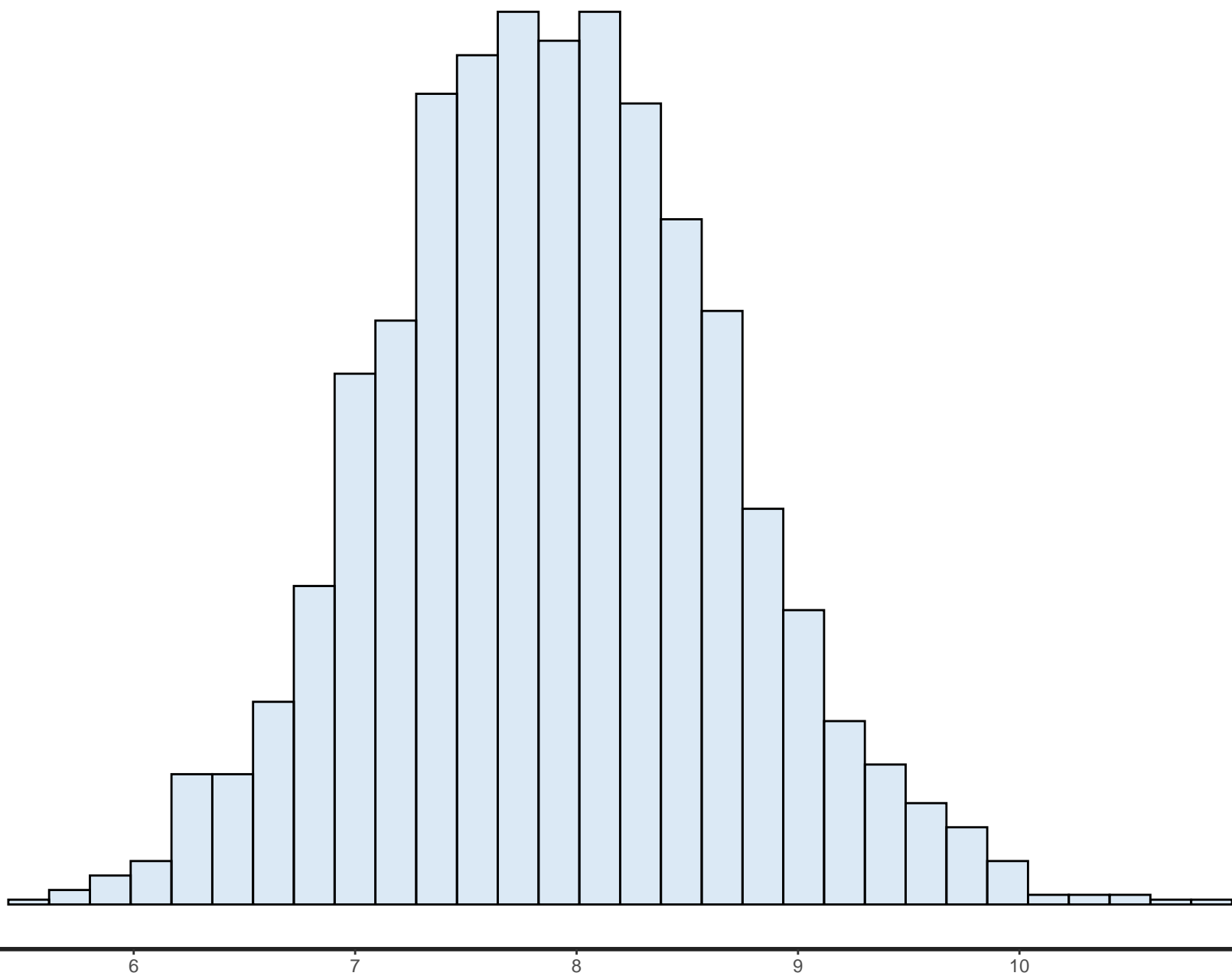


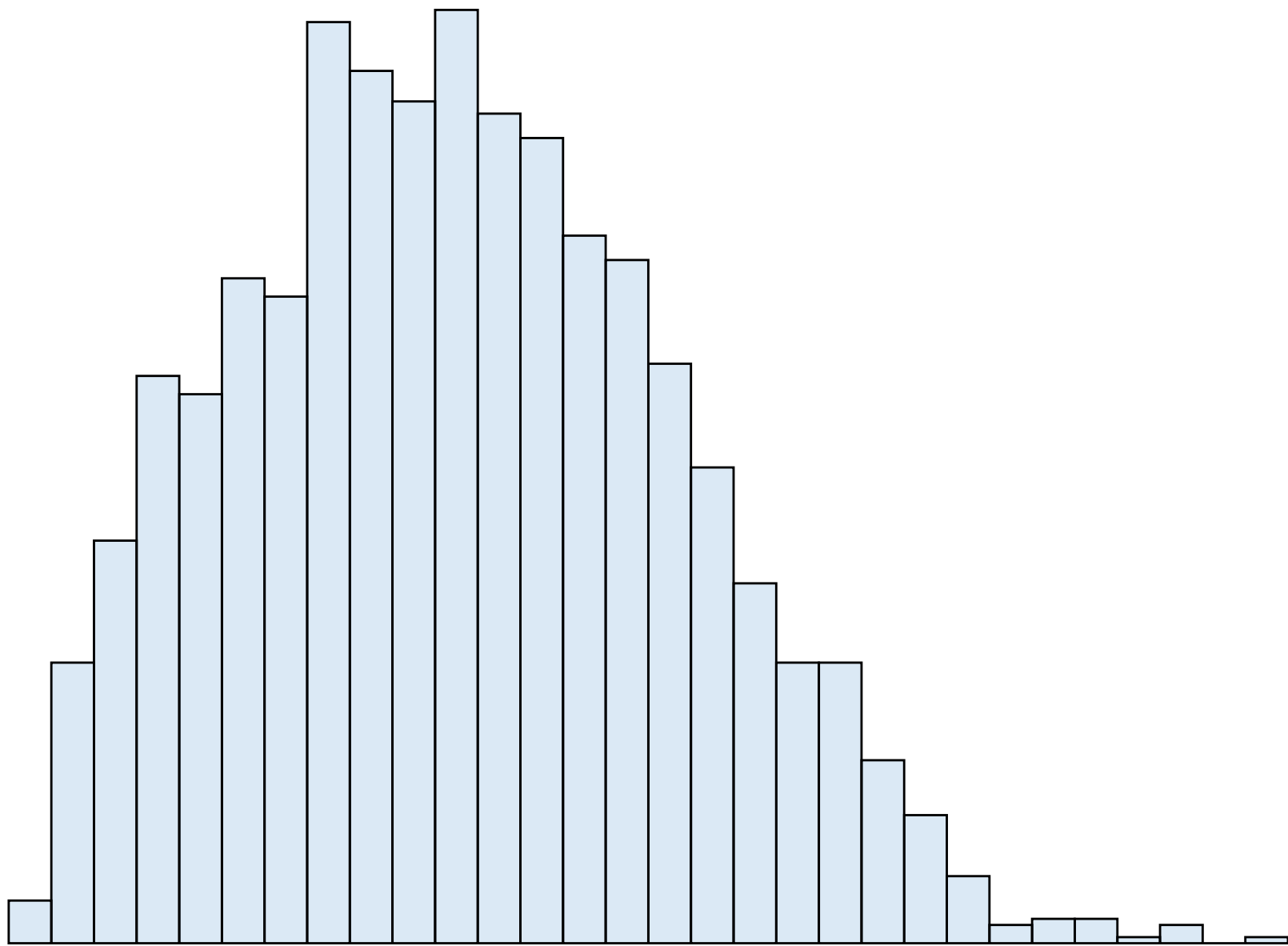












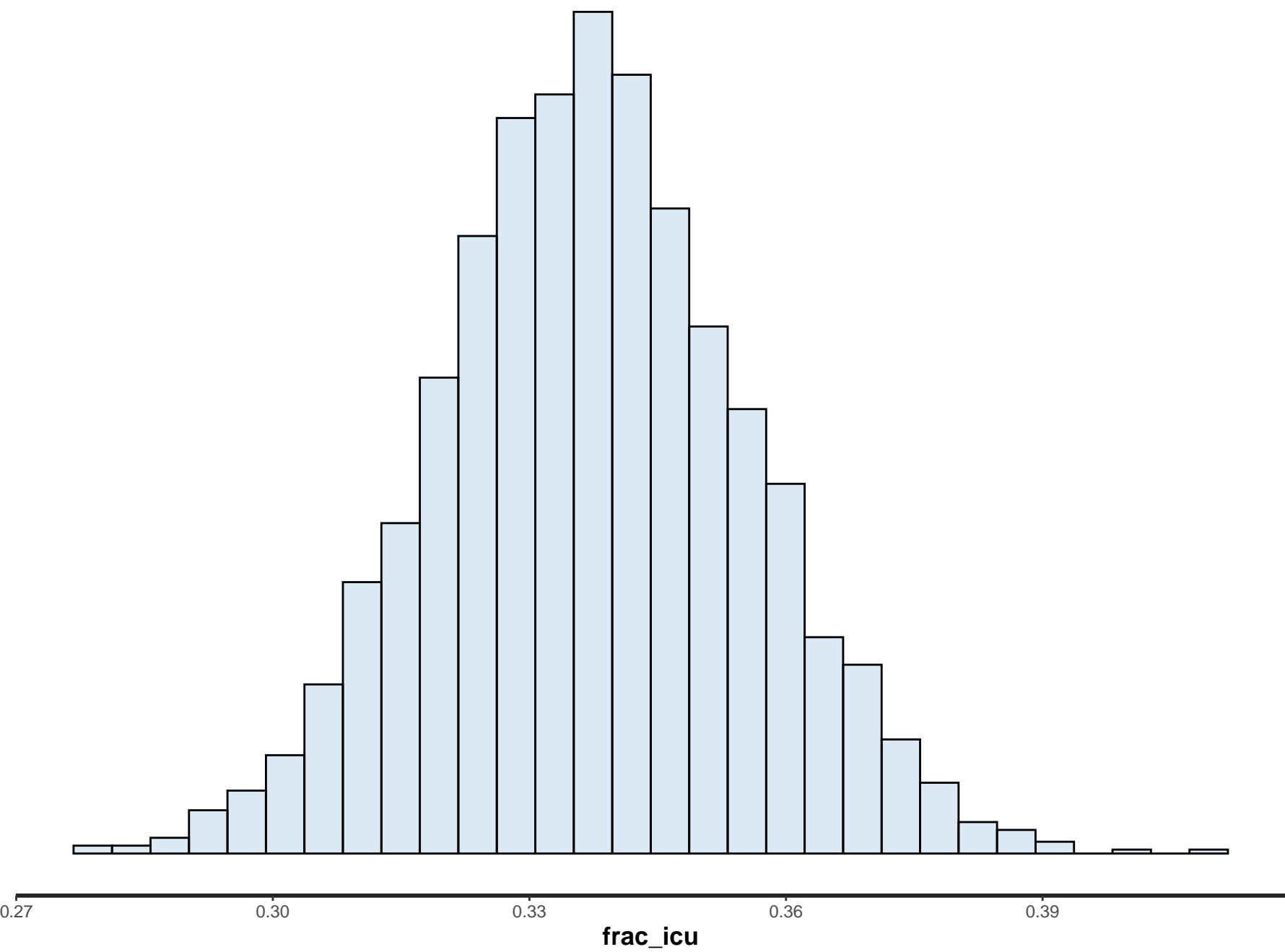
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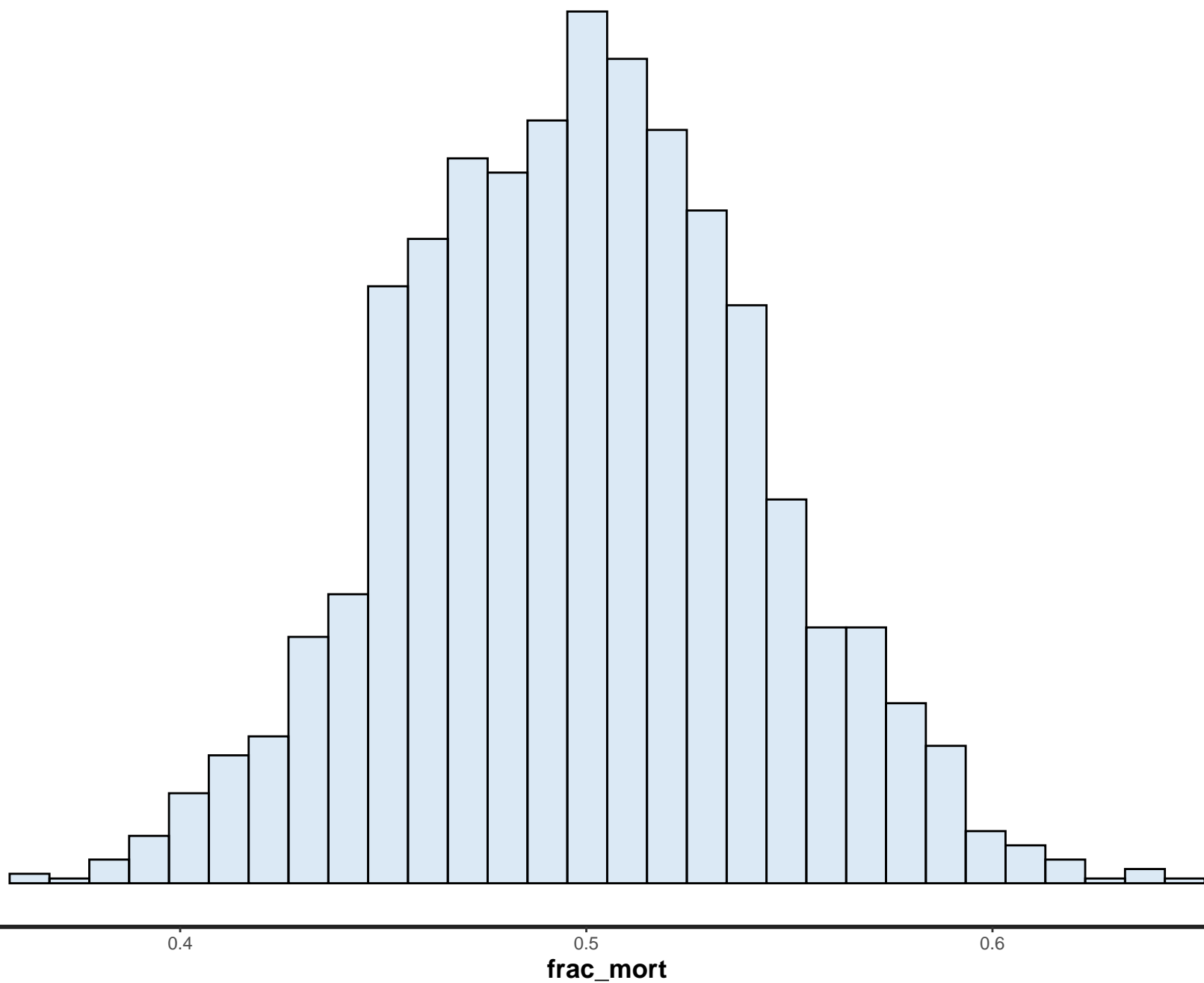
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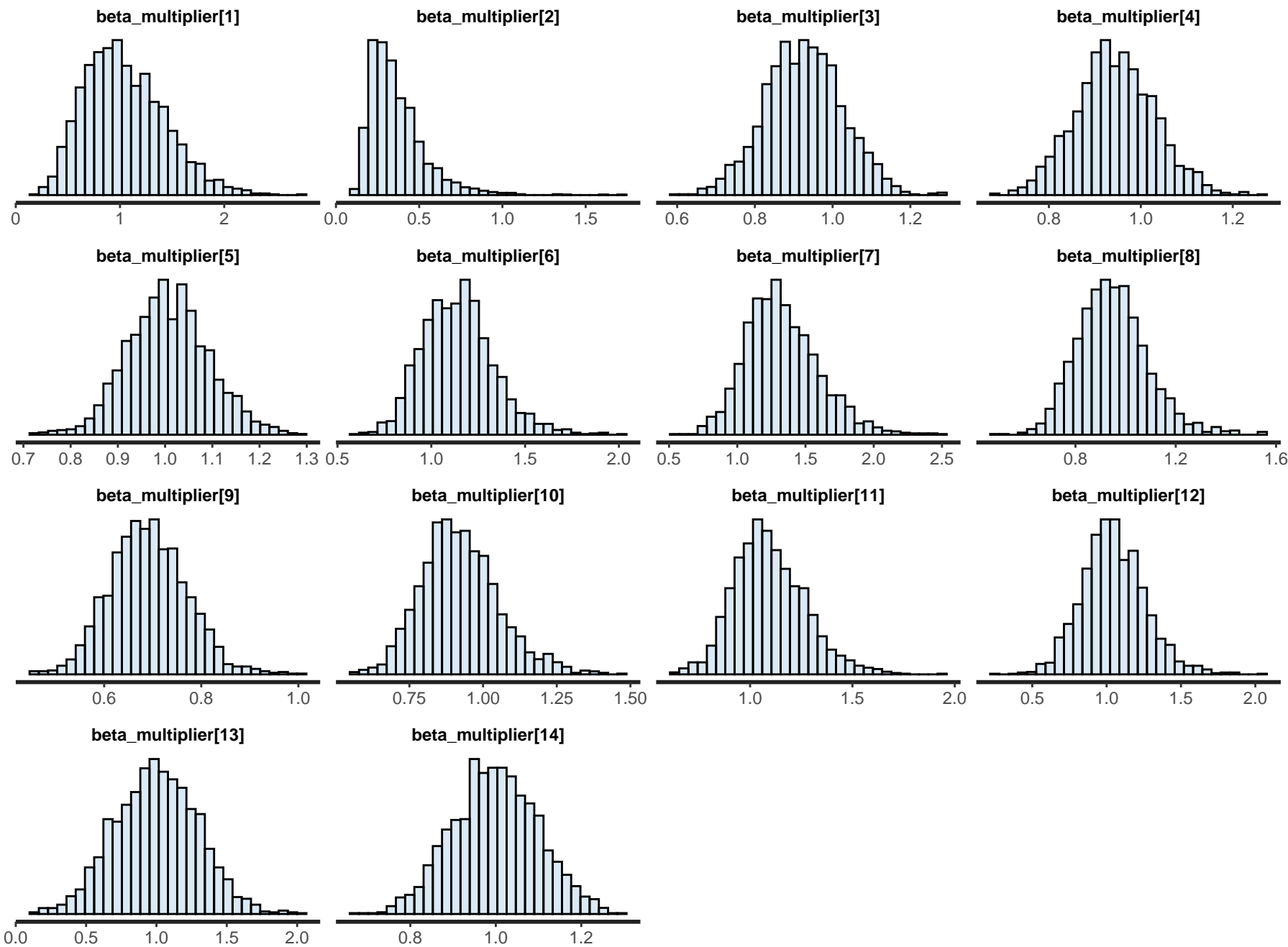
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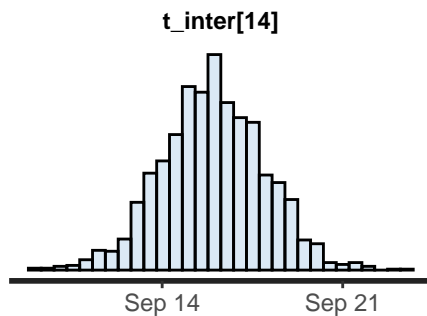
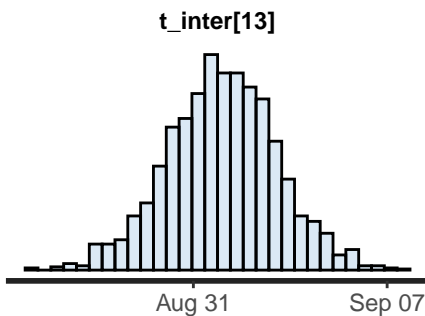
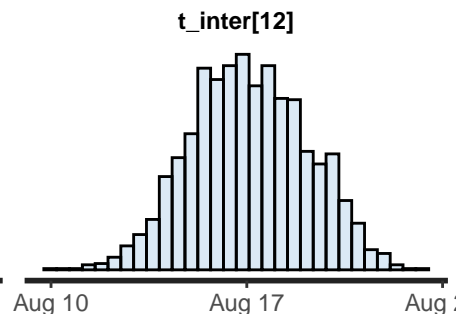
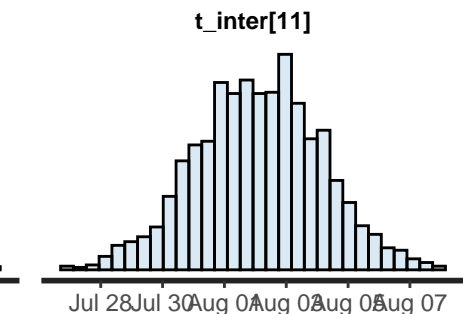
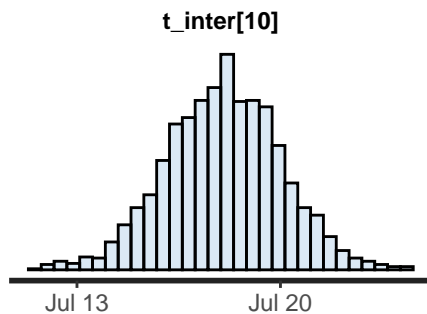
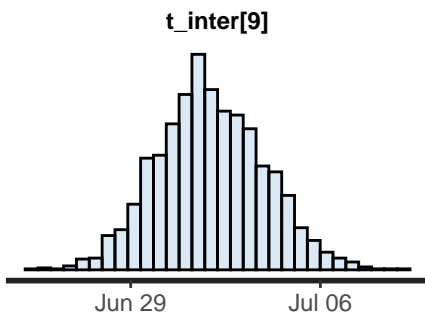
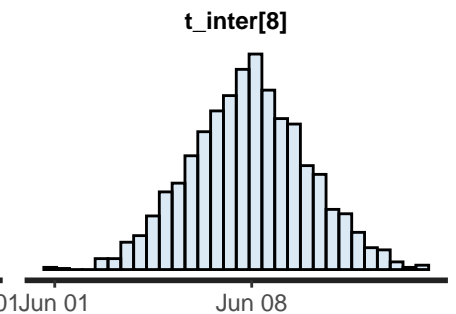
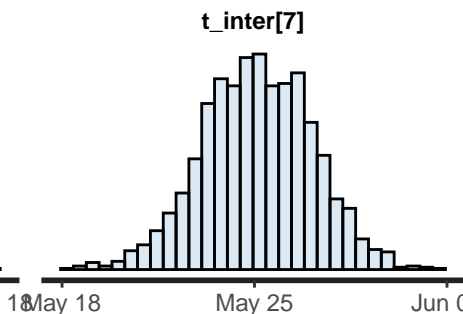
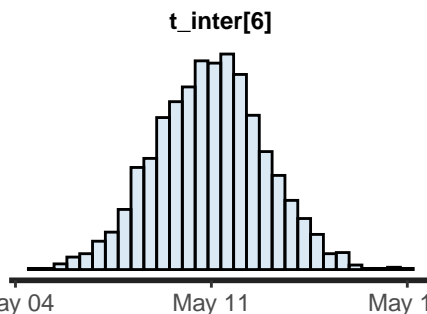
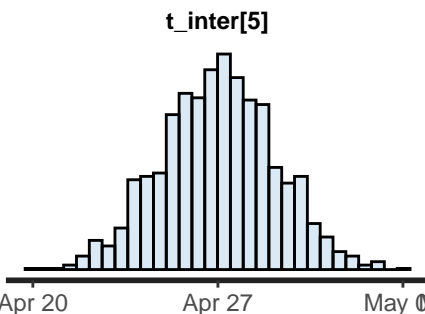
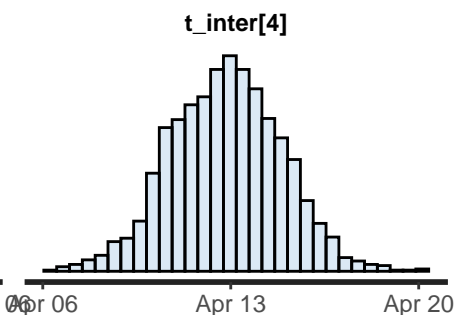
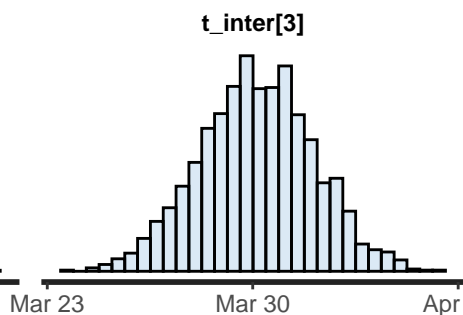
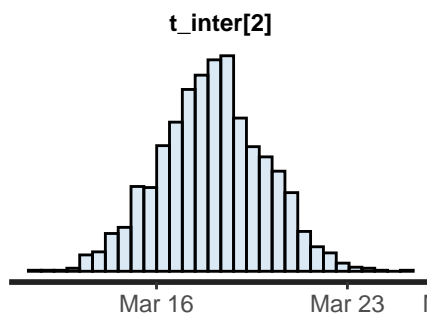
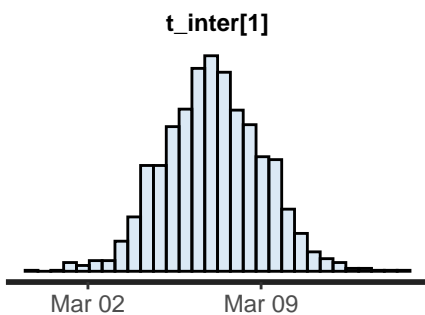
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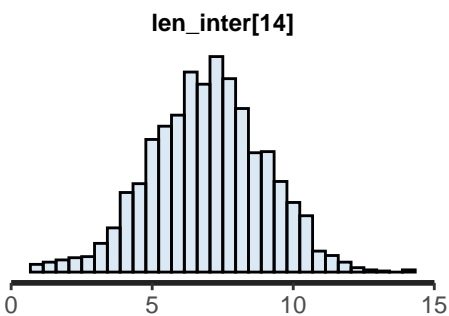
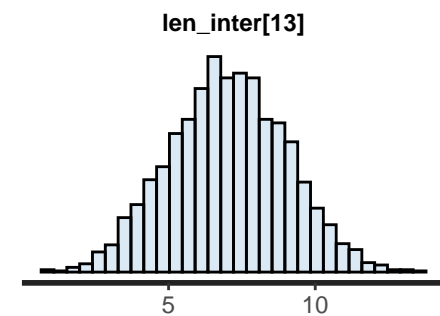
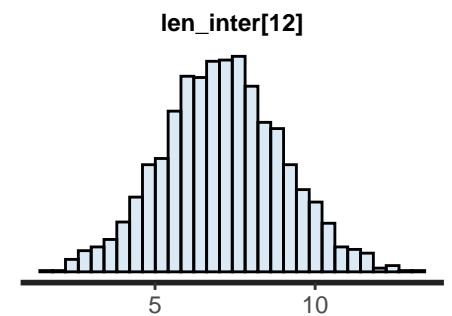
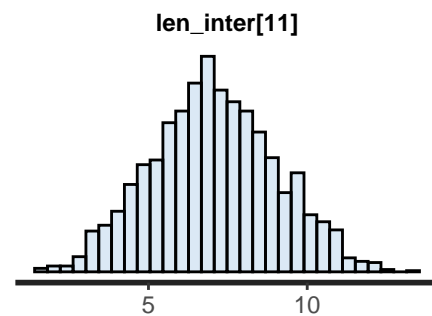
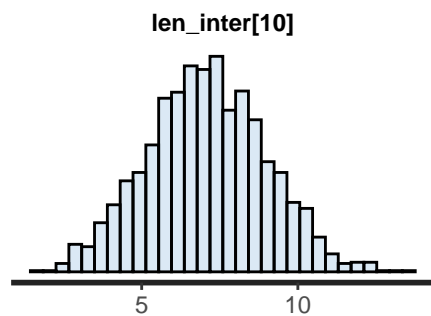
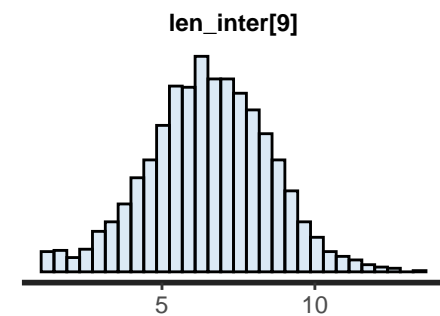
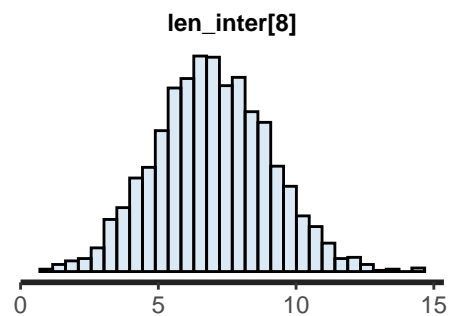
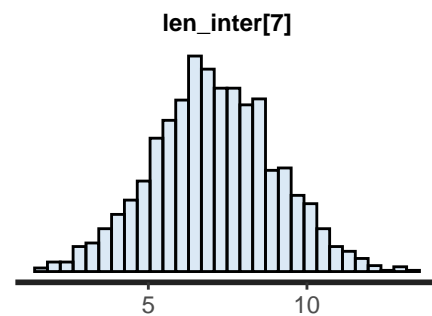
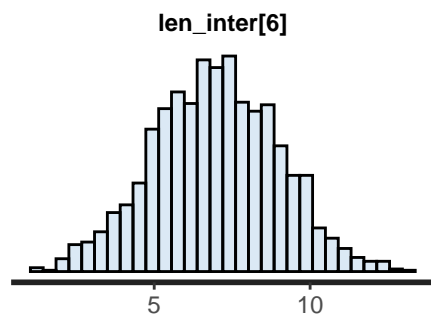
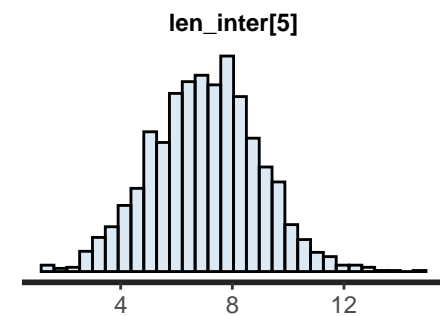
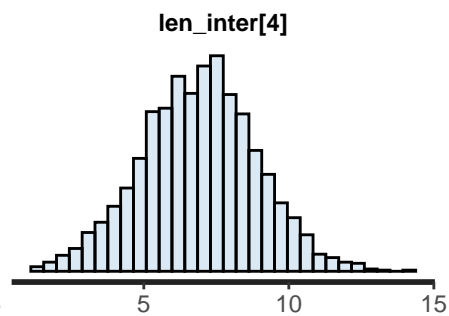
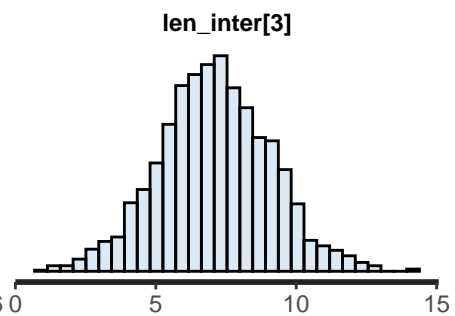
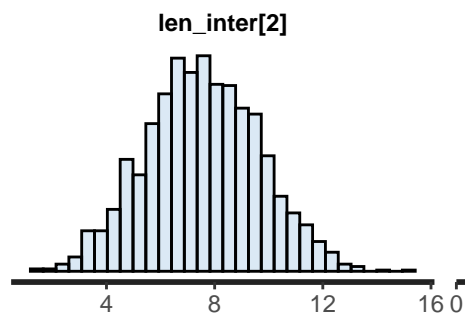
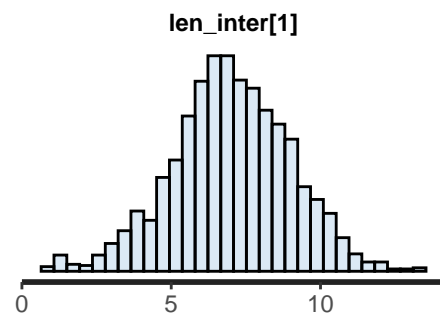
frac_hosp



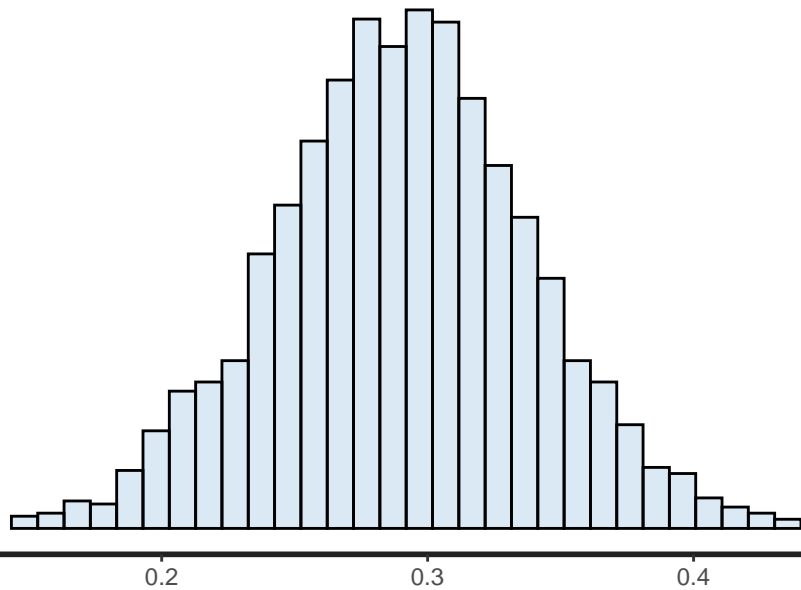




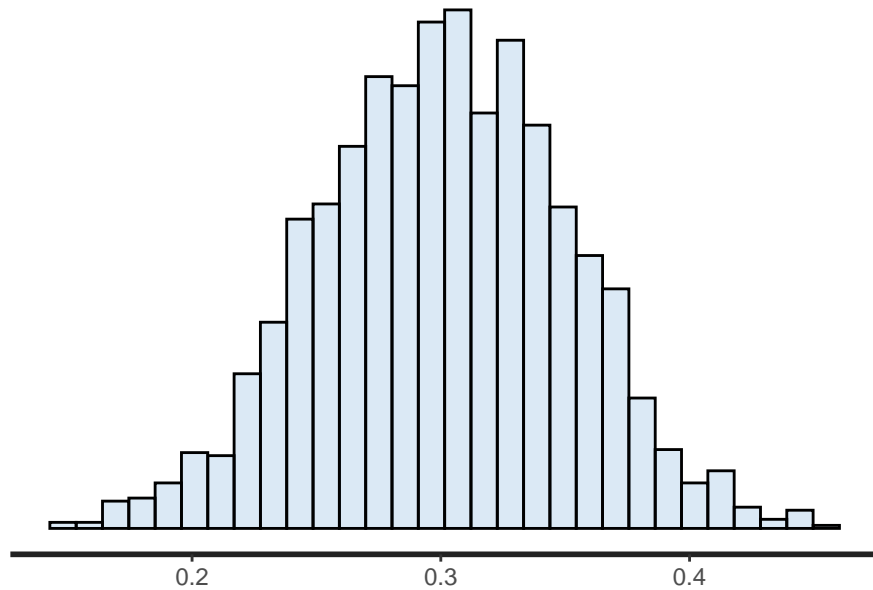




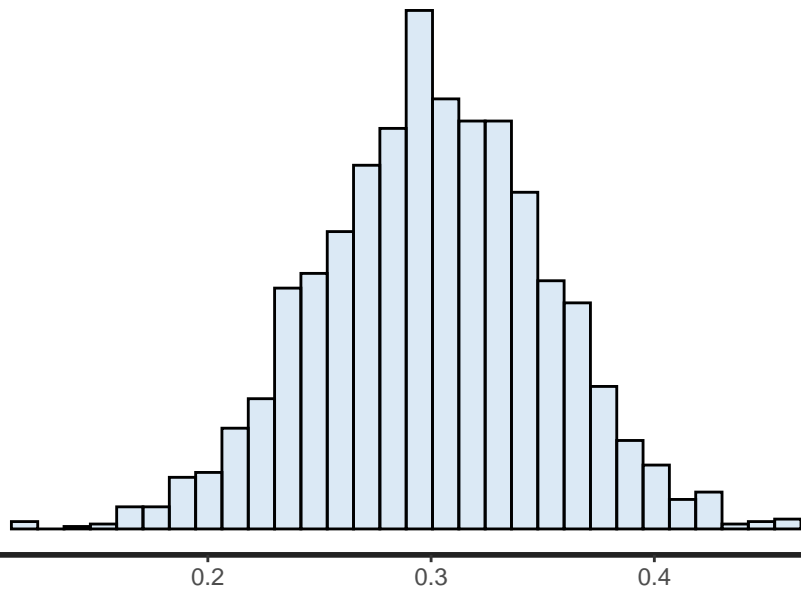
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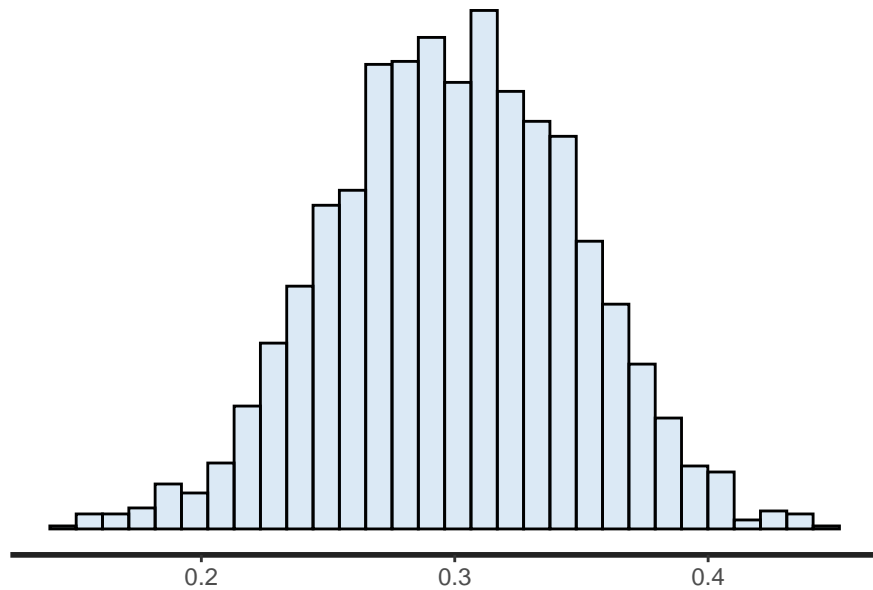
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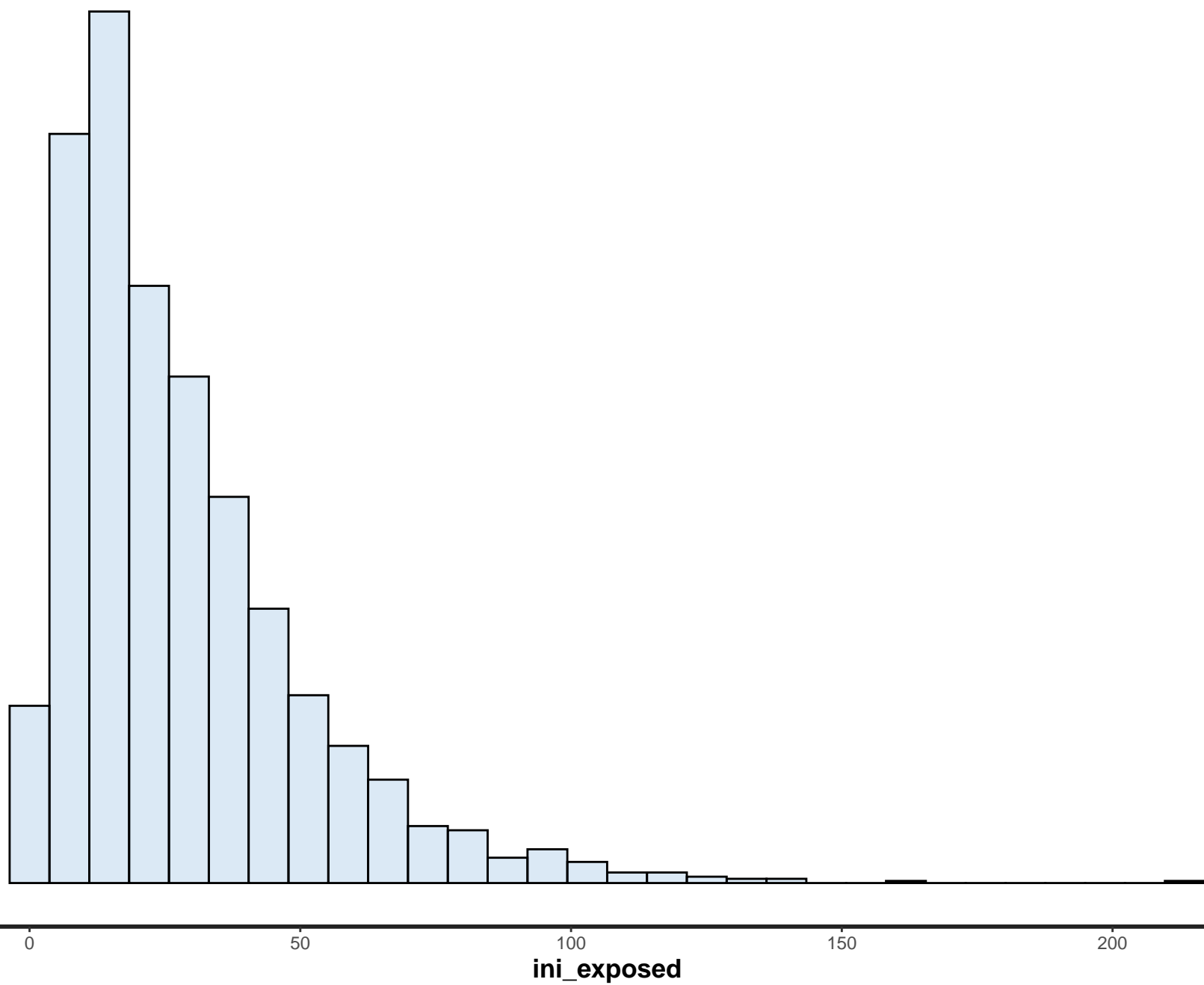


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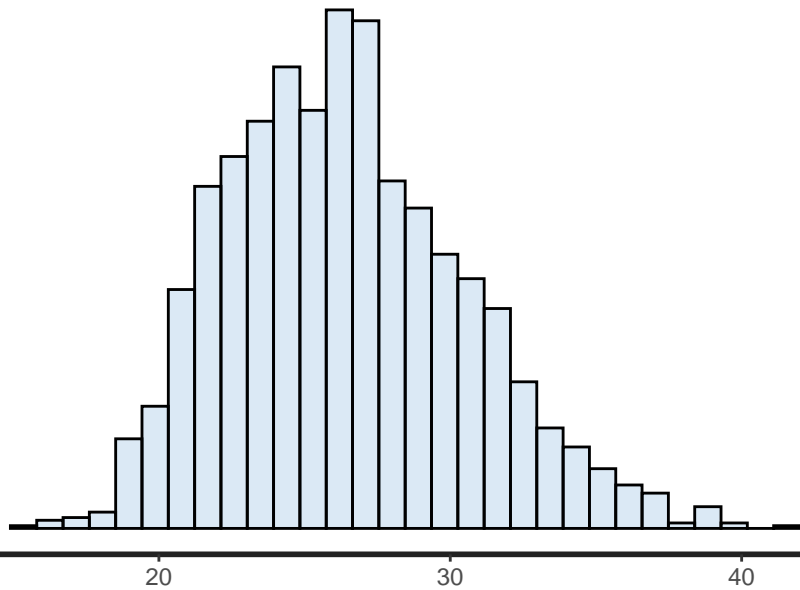


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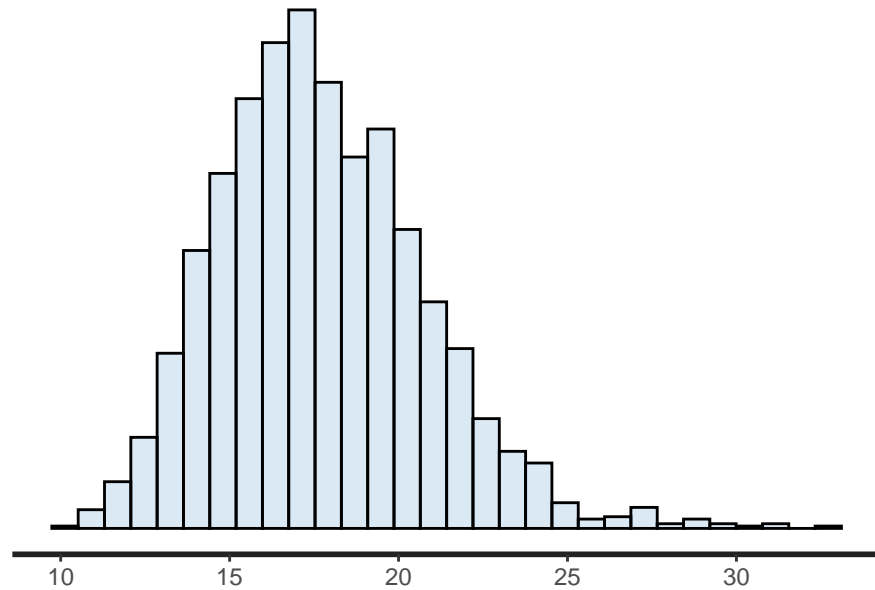




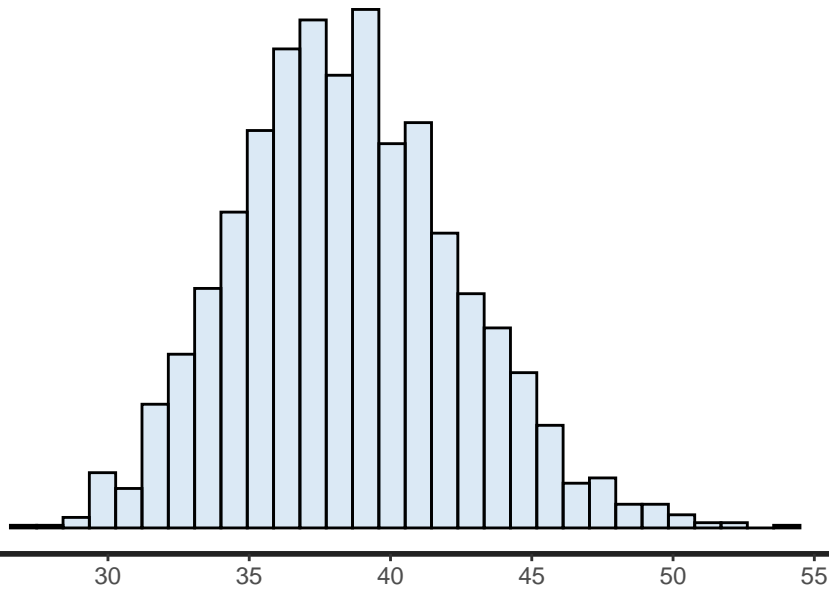
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

