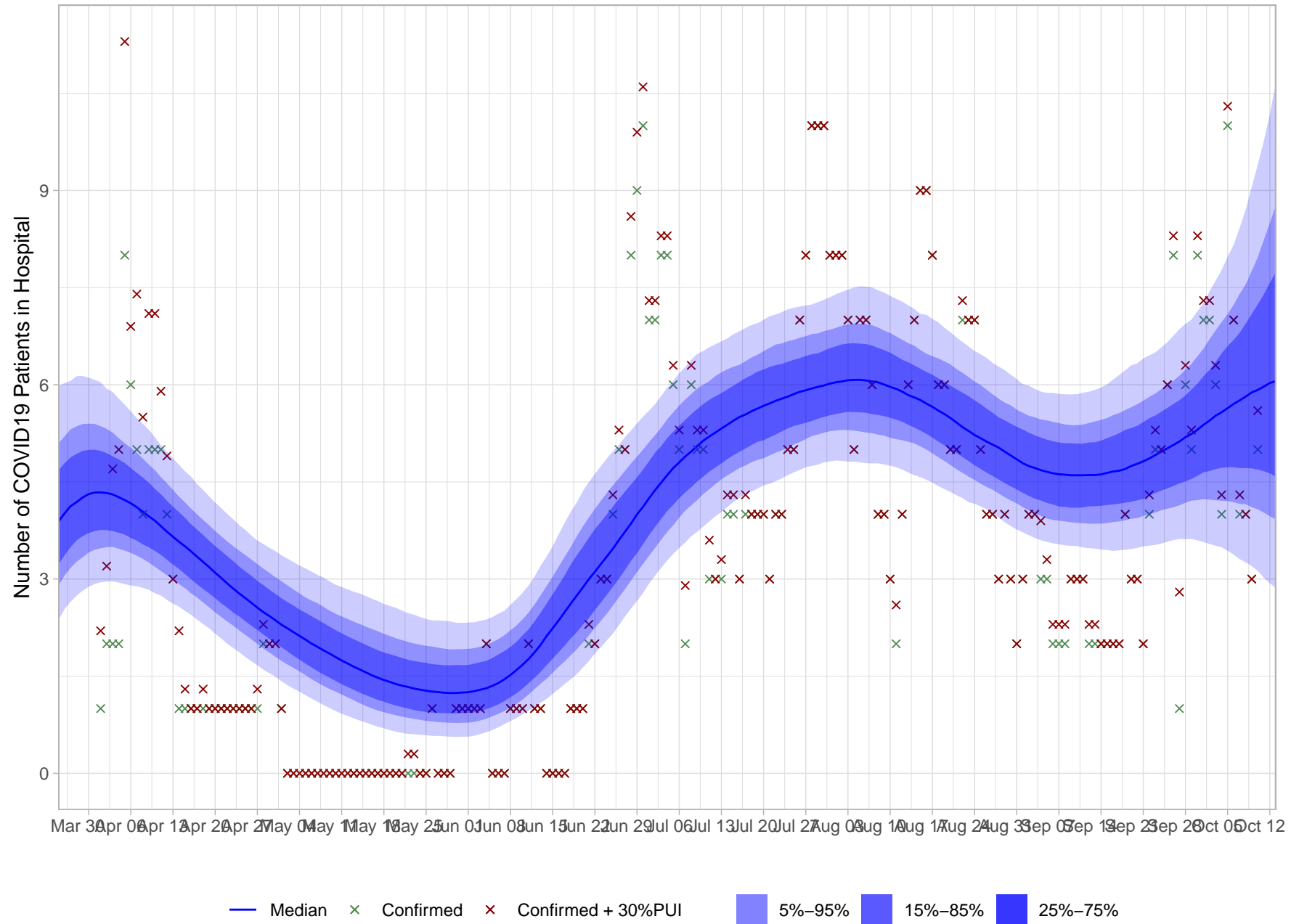
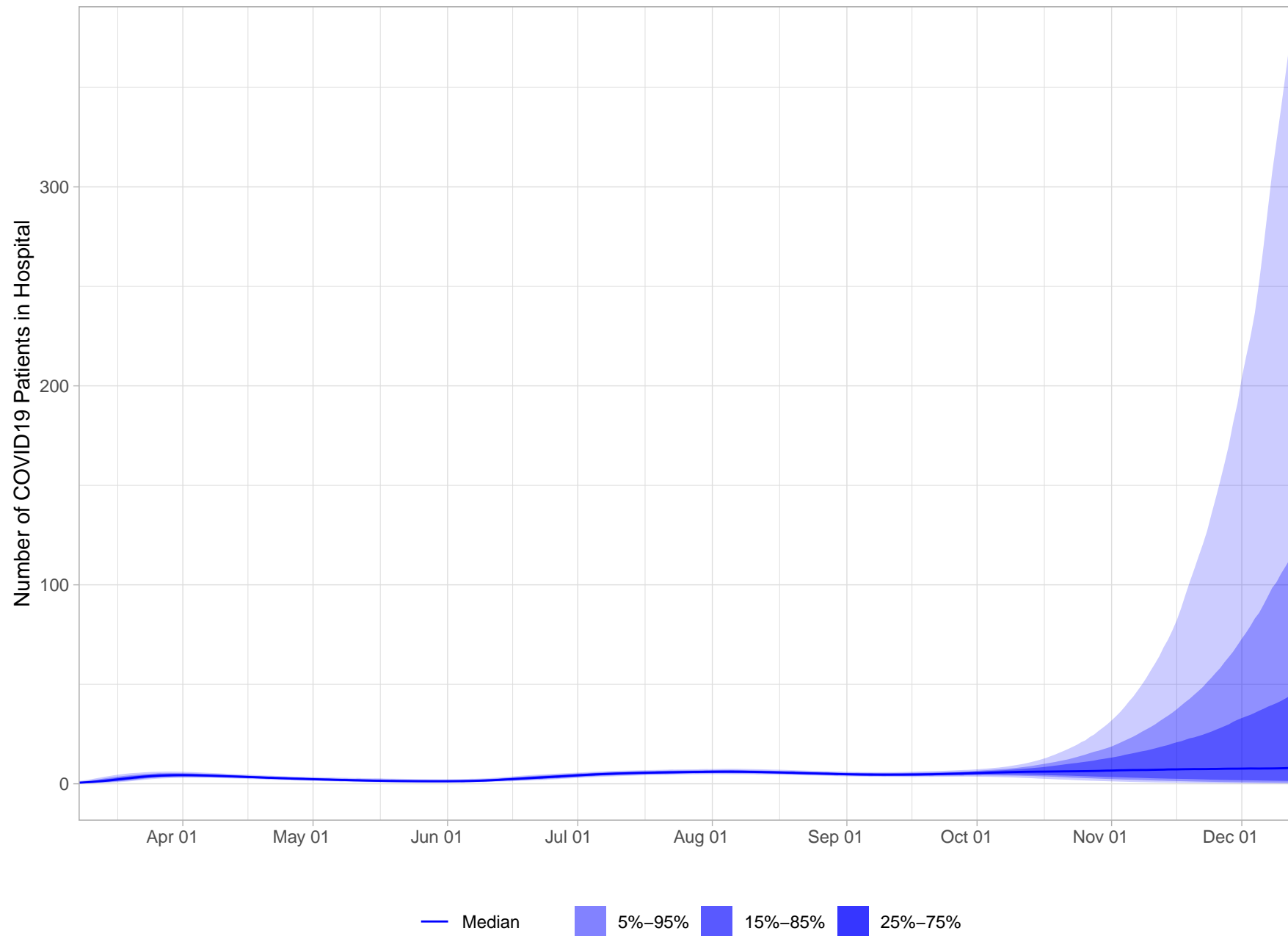


Short Term Hospitalization Projection

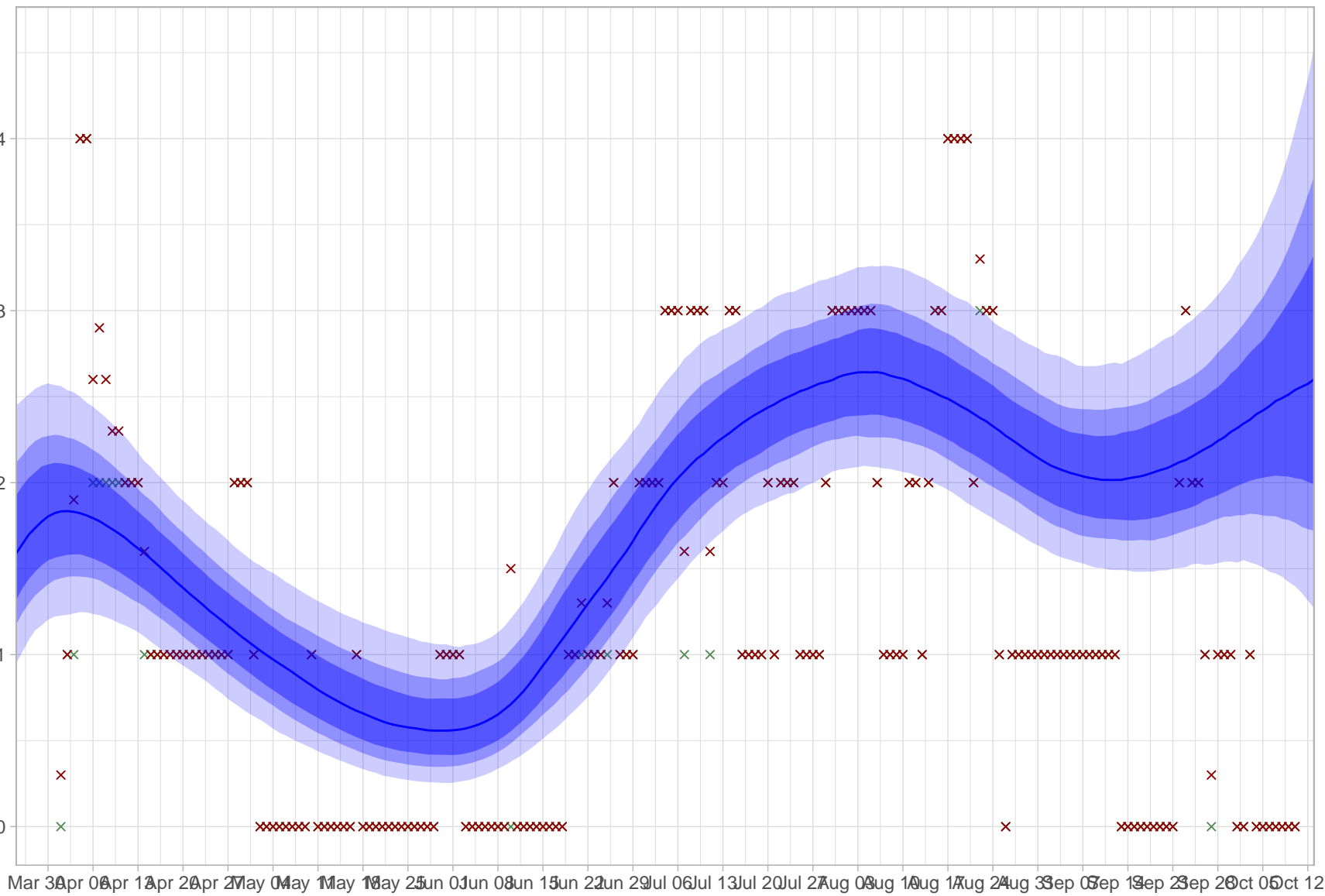


Long Term Hospitalization Projection



Short Term ICU Projection

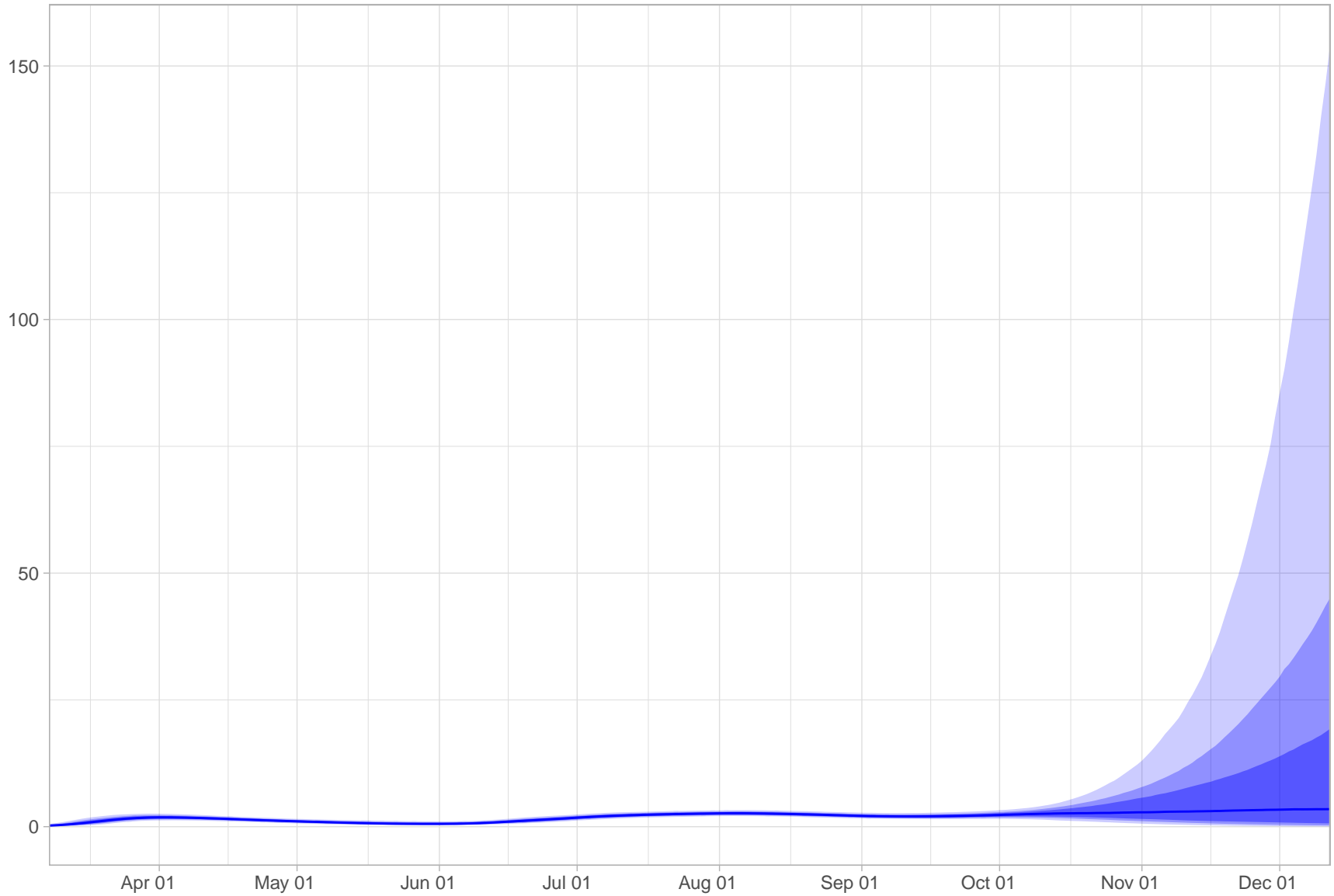
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

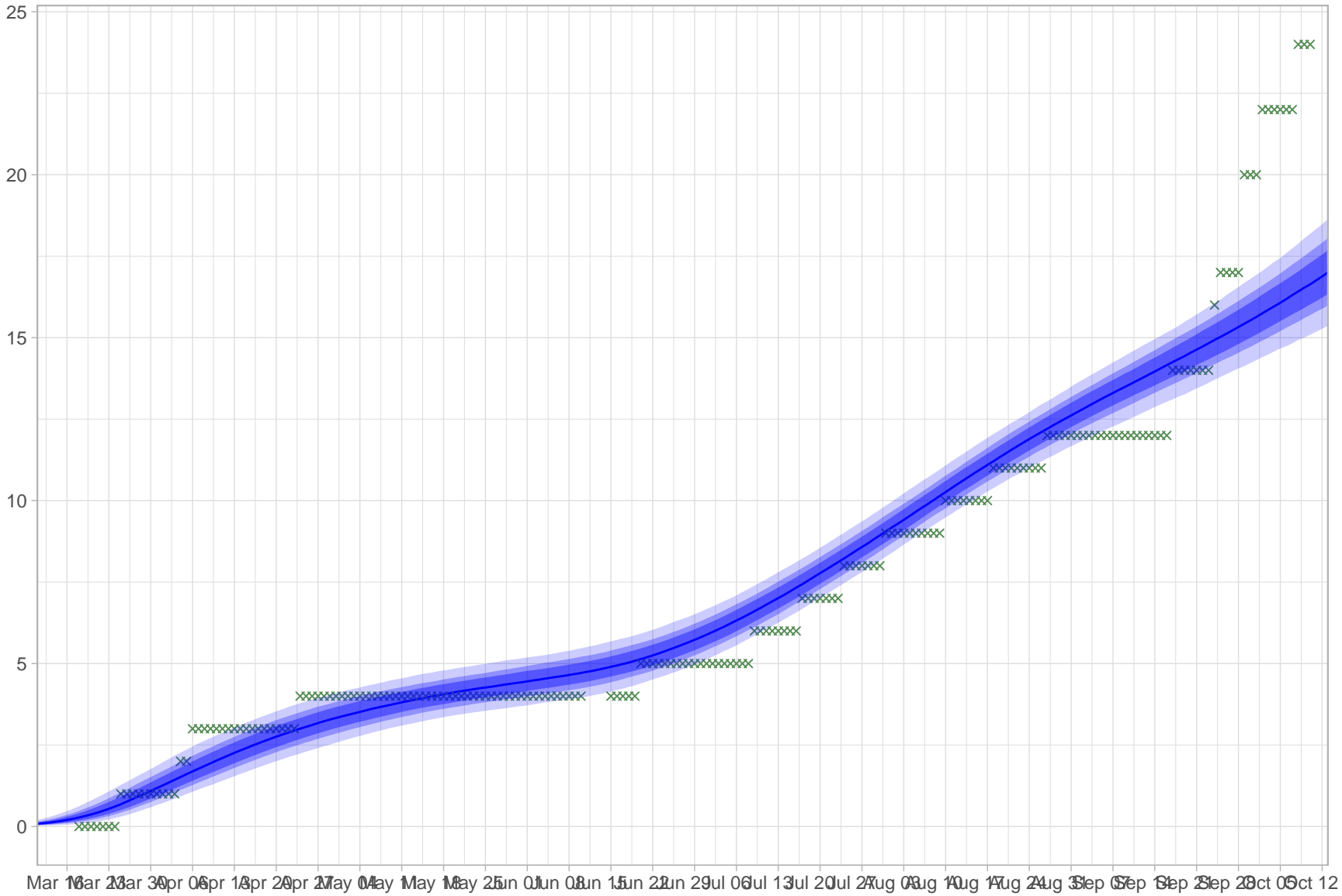
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

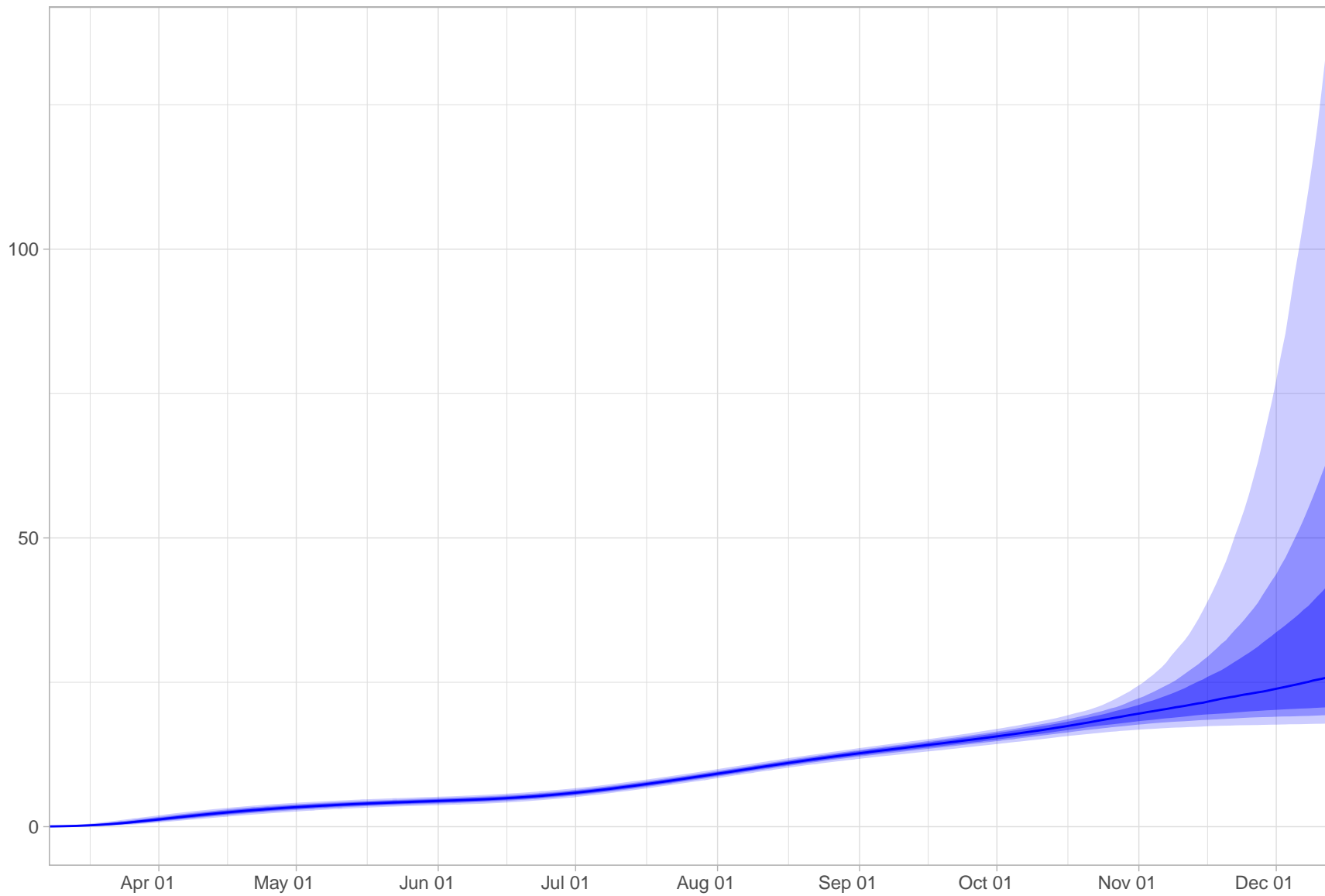
Number of COVID19 Deaths



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

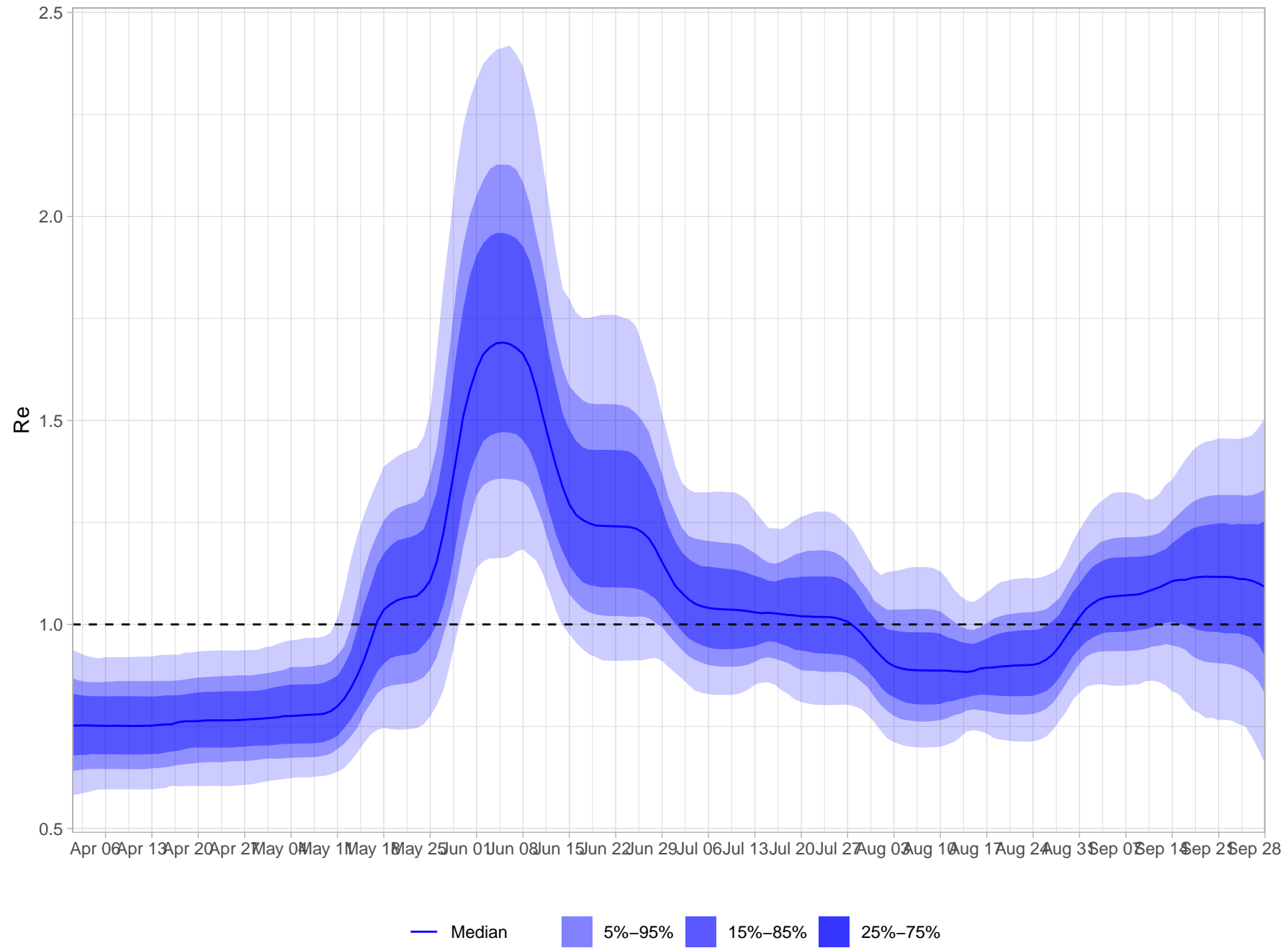
Long Term Death Projection

Number of COVID19 Deaths



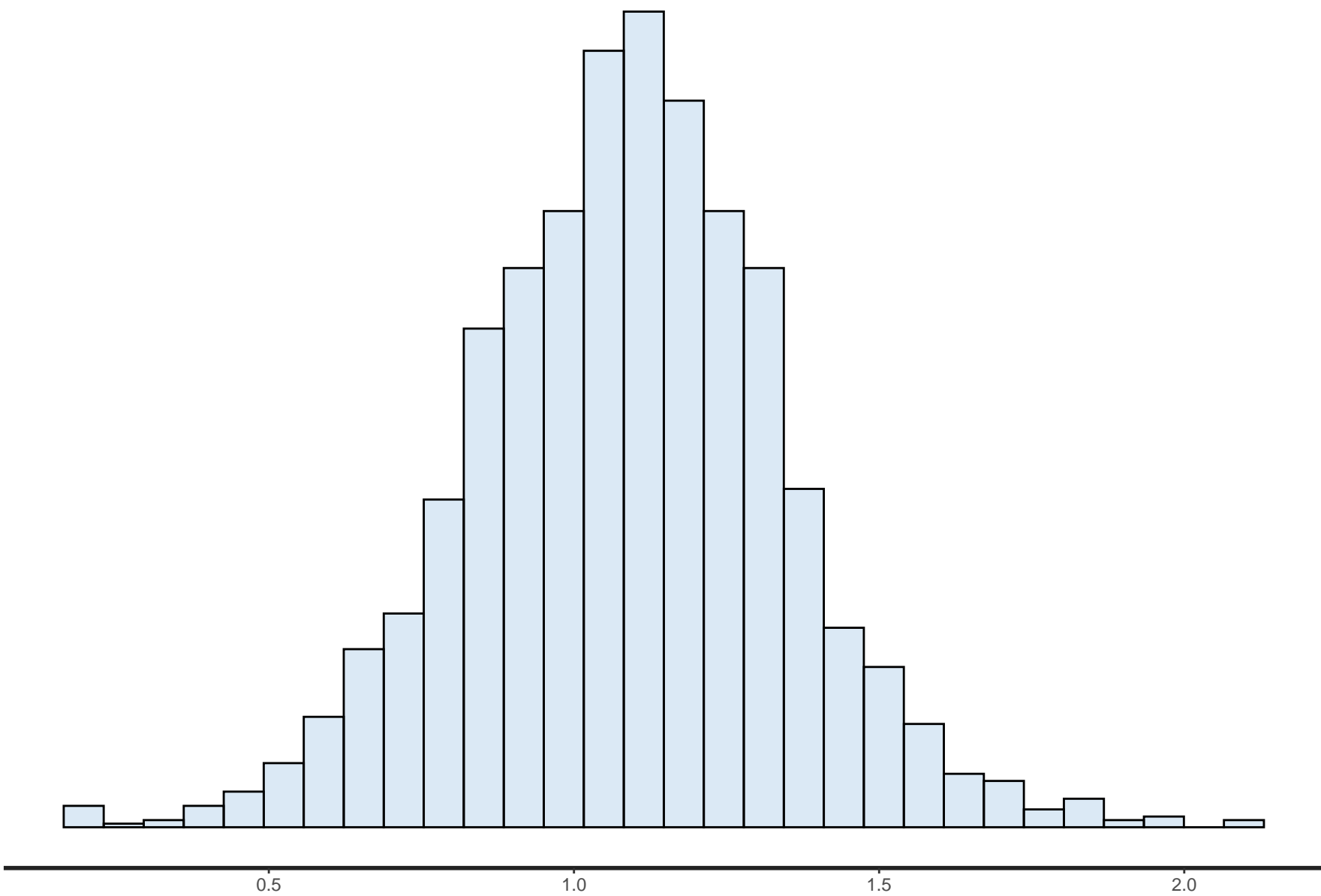
— Median 5%-95% 15%-85% 25%-75%

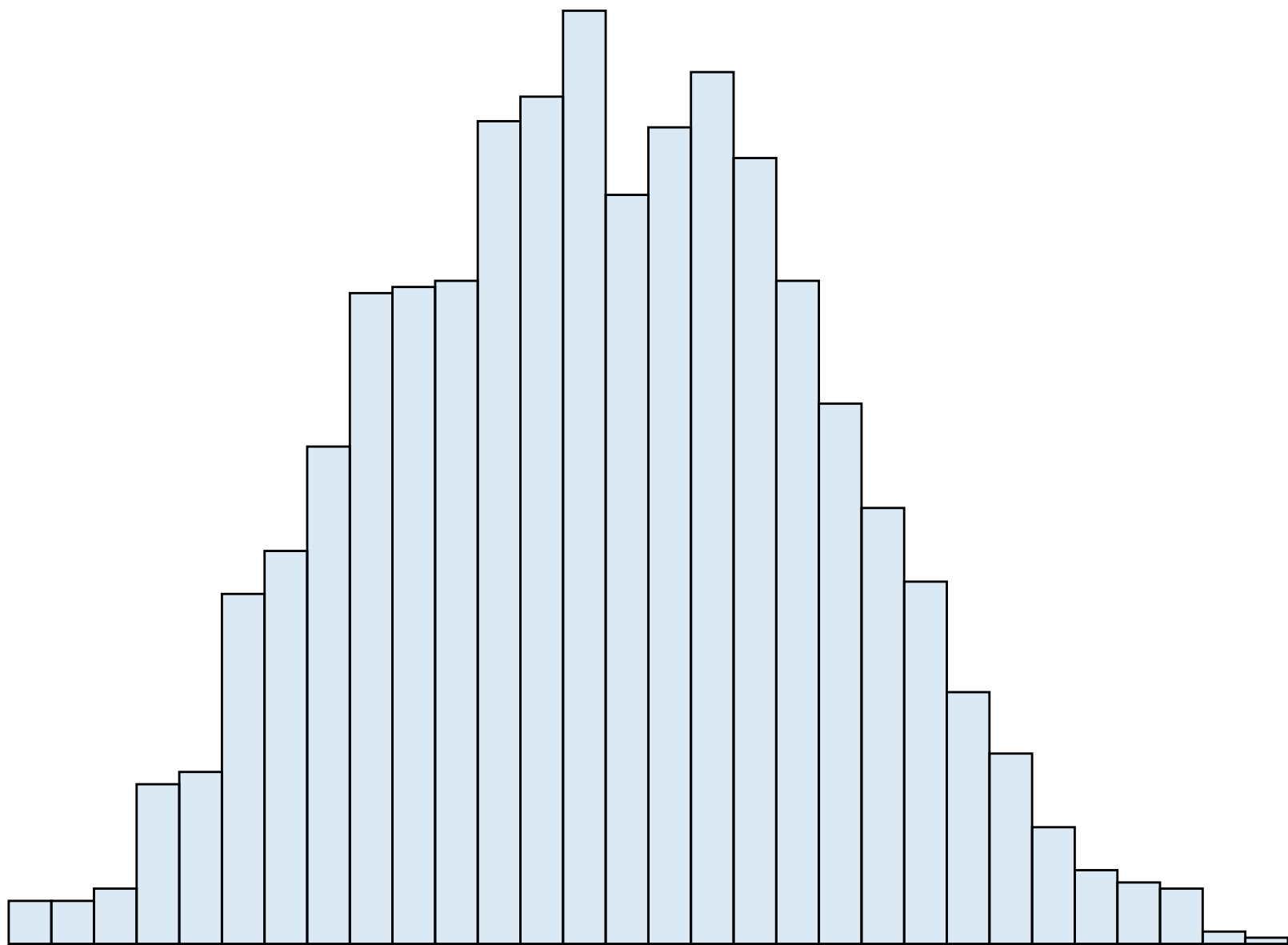
Effective Reproduction Number



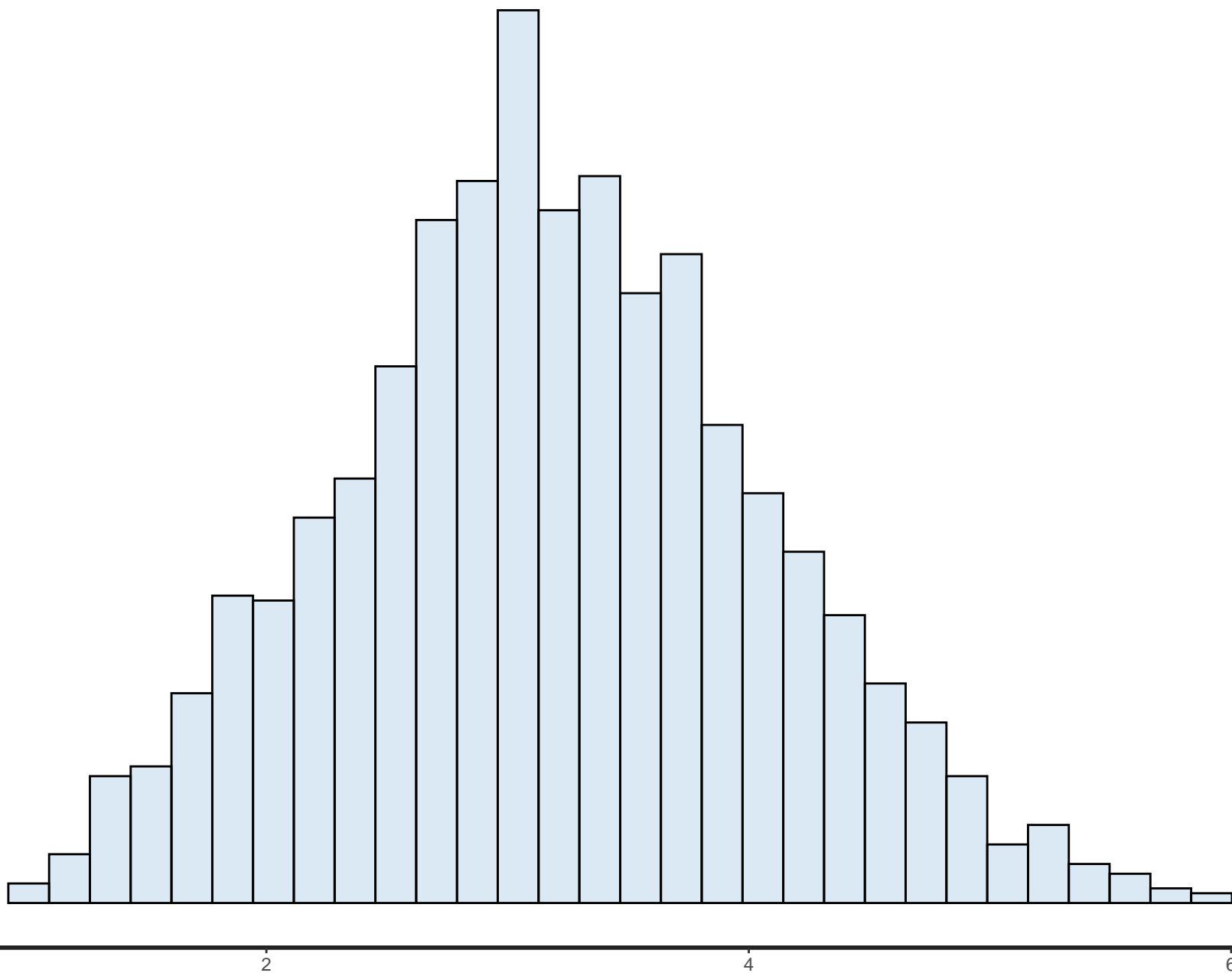
Rt as of 2020-09-28

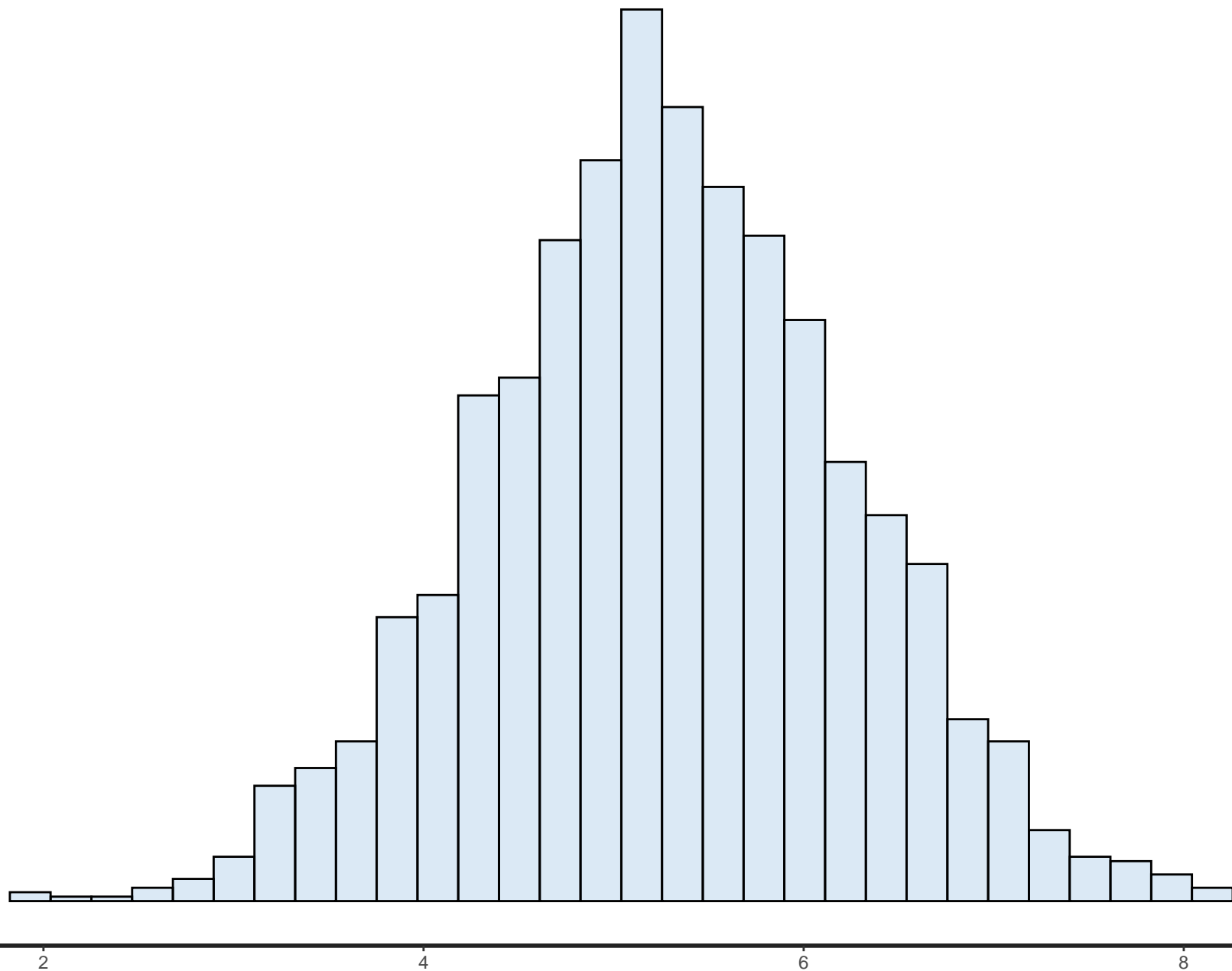
5% 10% 25% 50% 75% 90% 95%
0.66 0.77 0.92 1.09 1.25 1.40 1.51

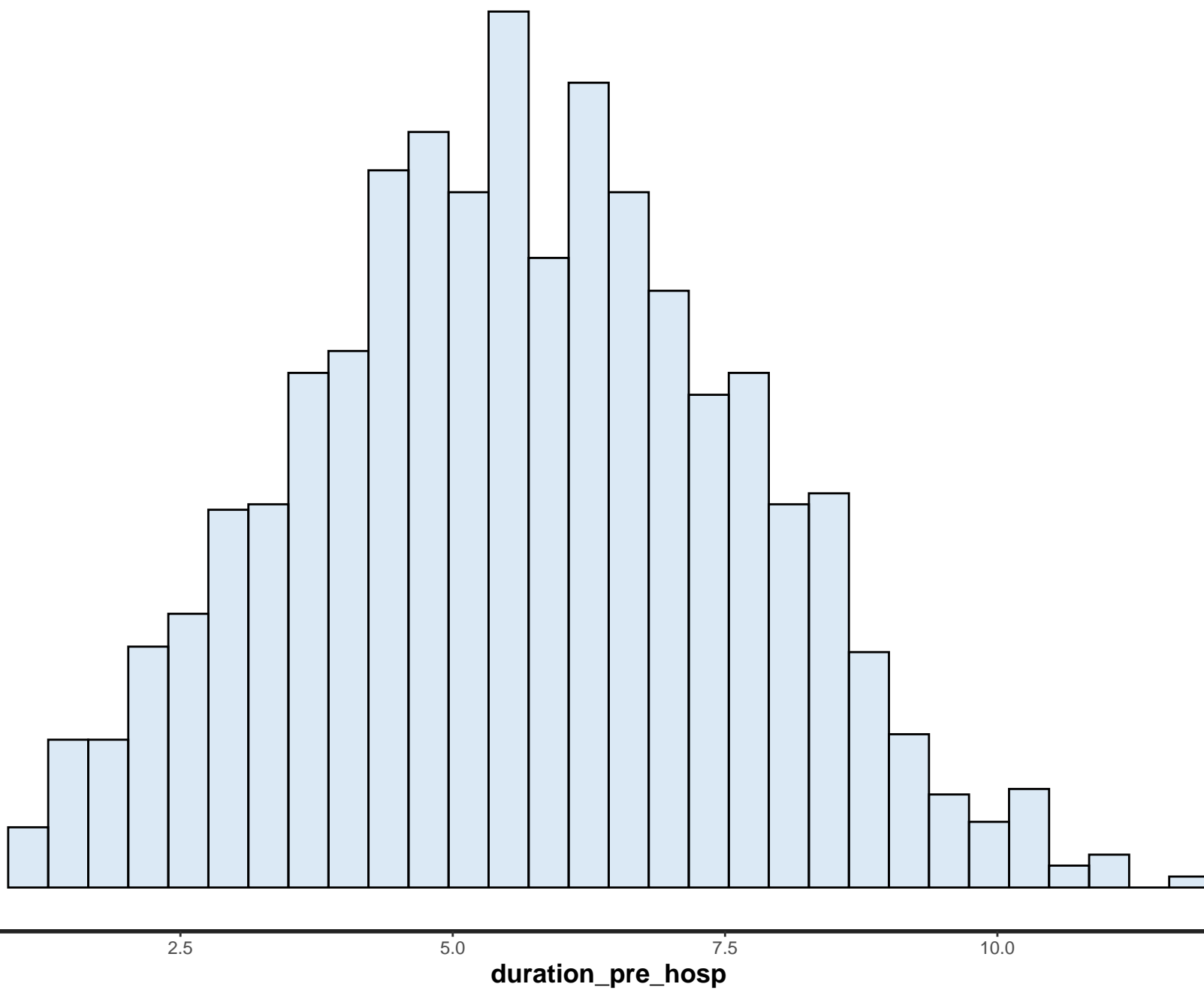


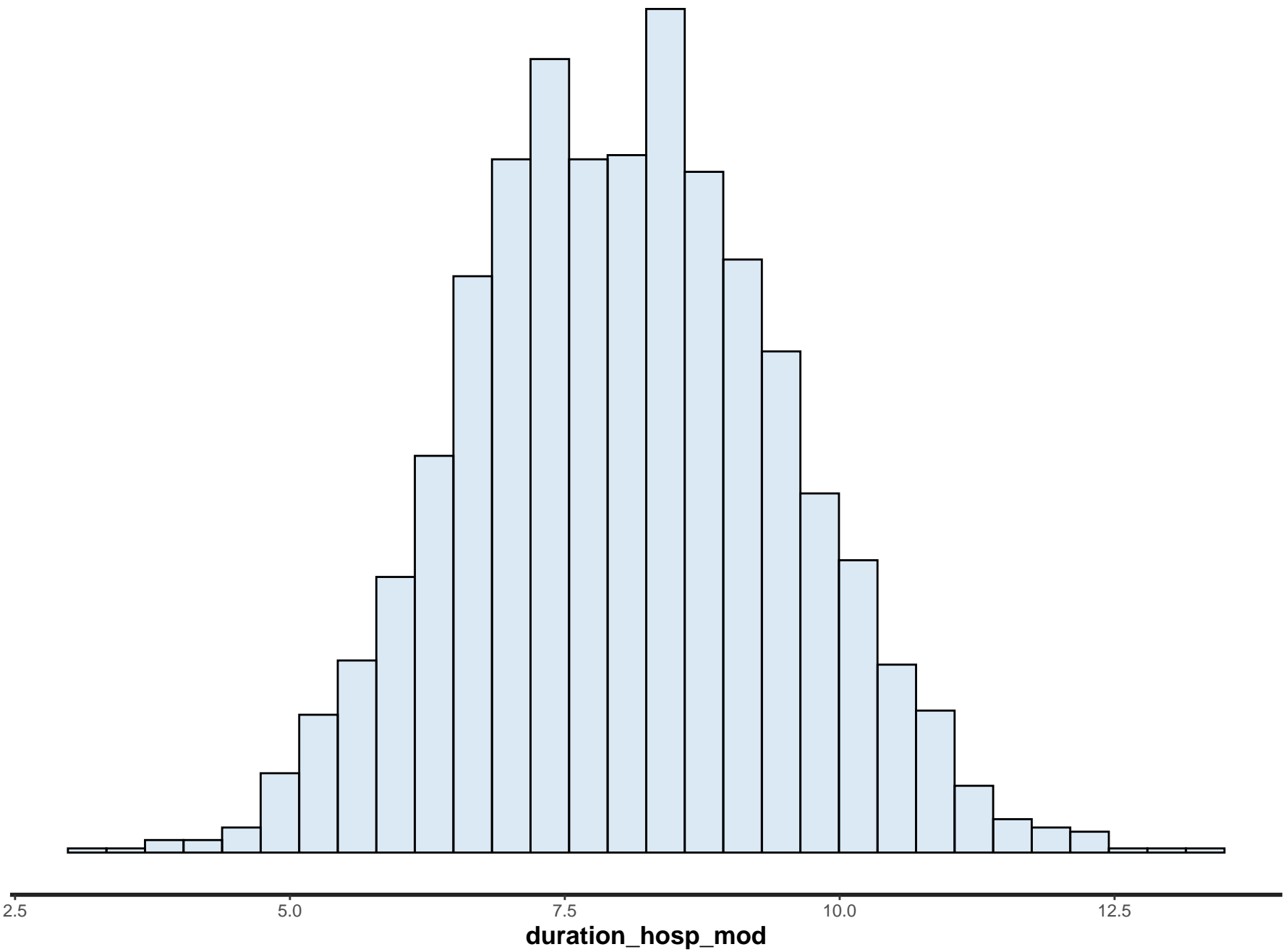


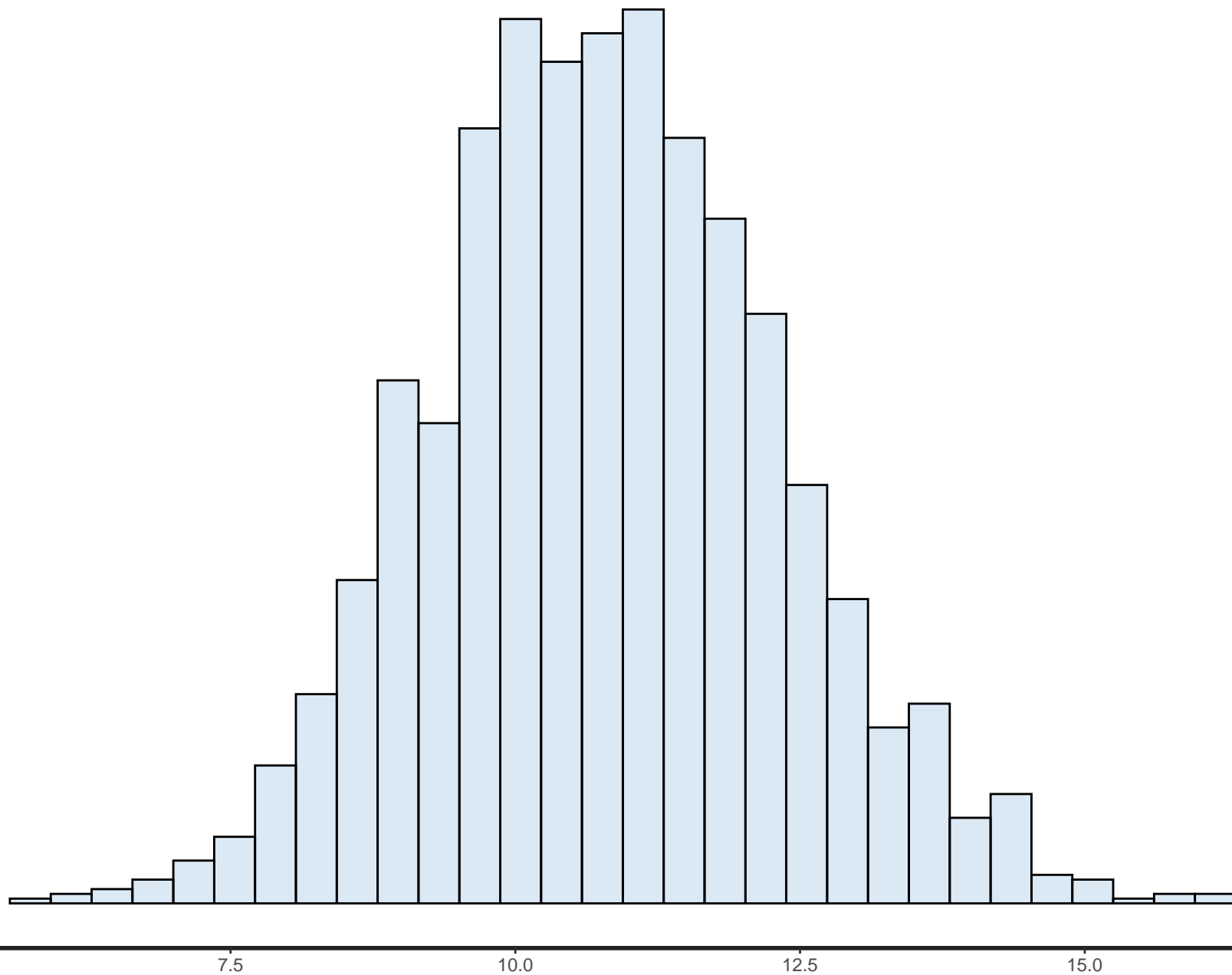
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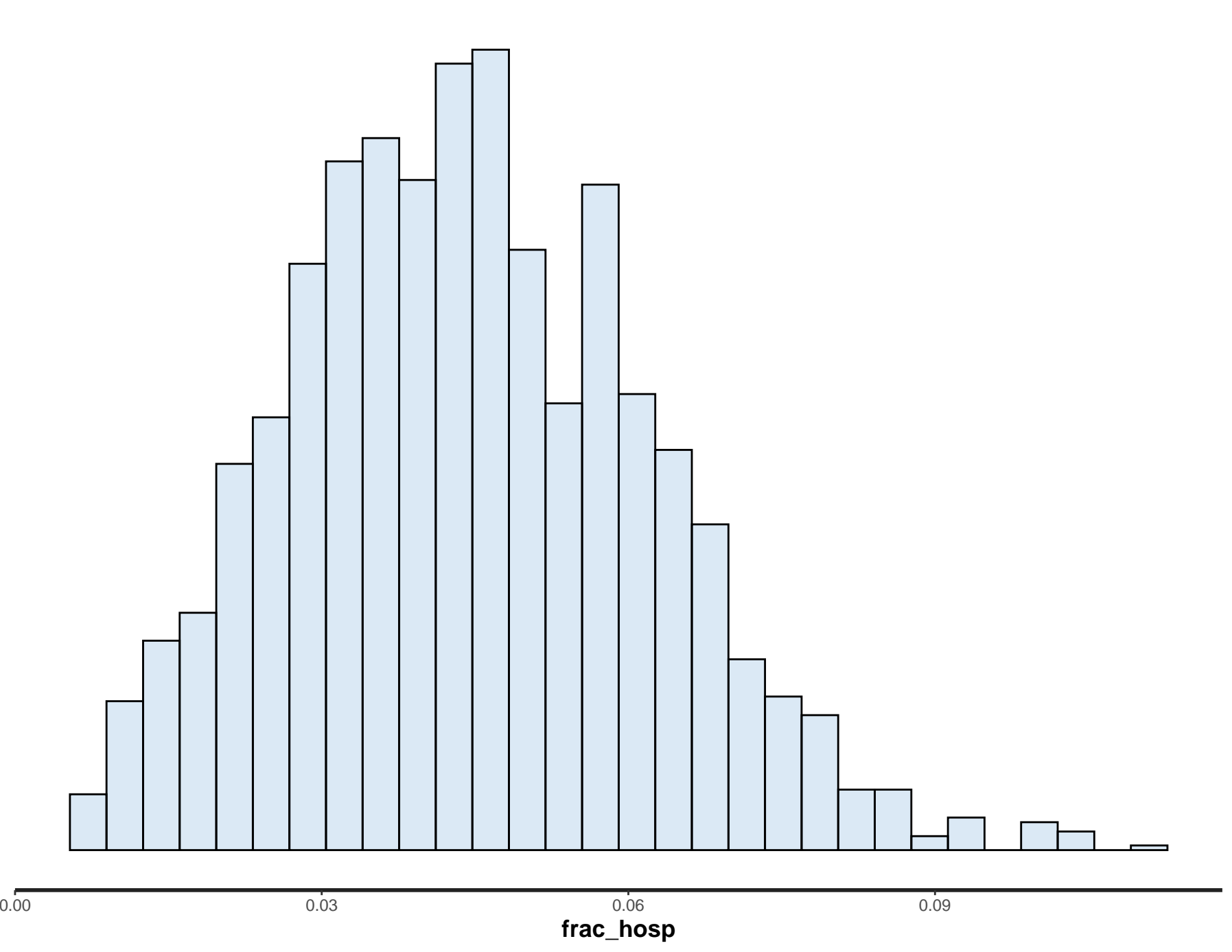


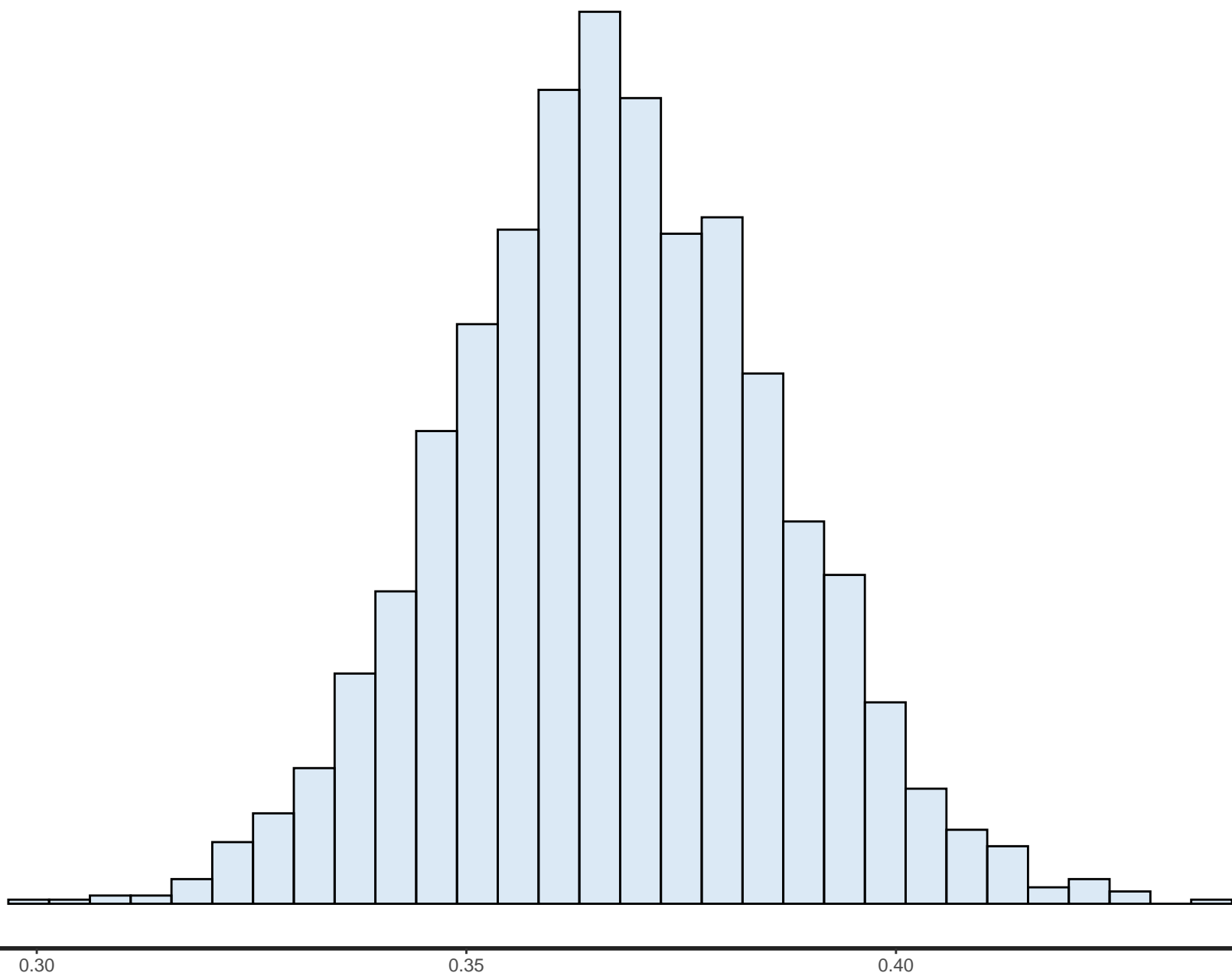


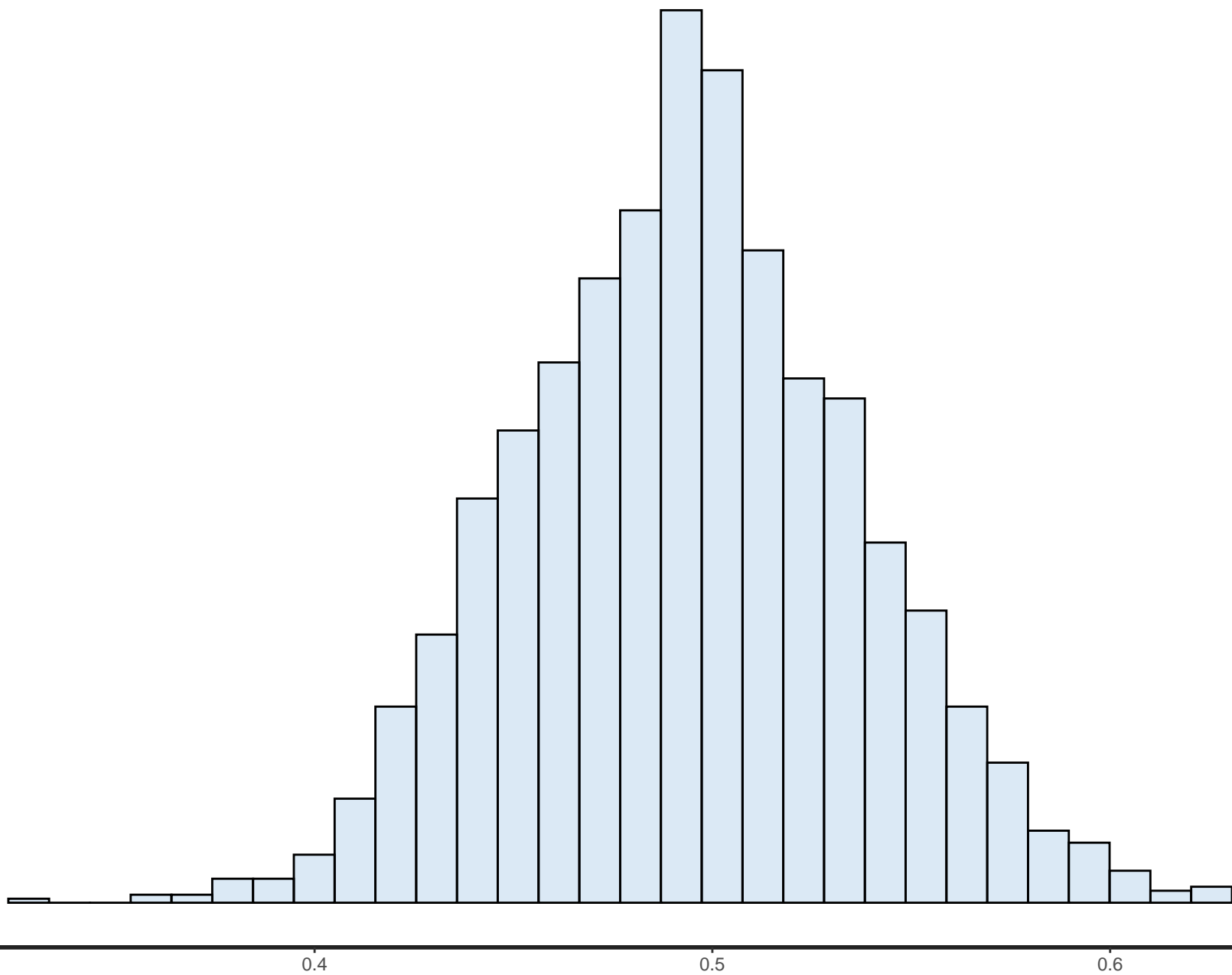


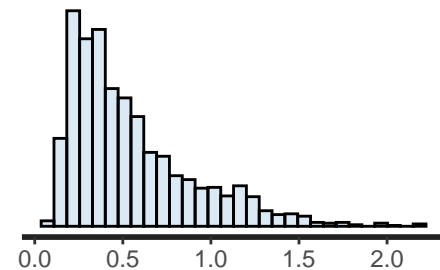
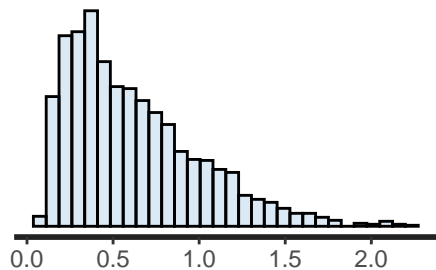
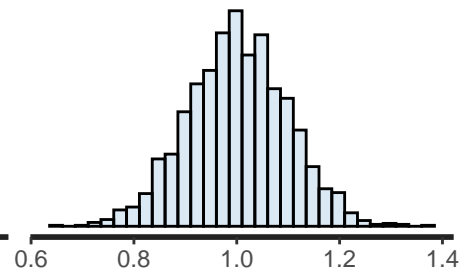
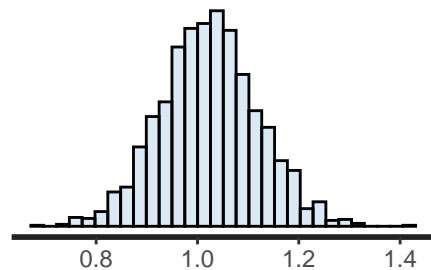
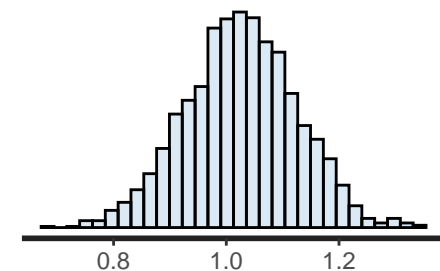
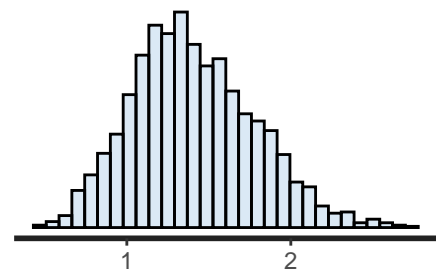
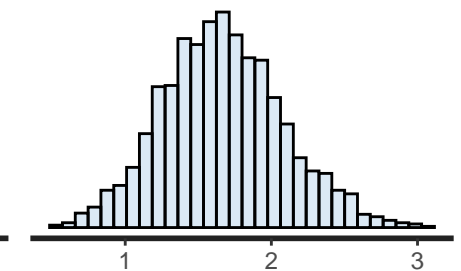
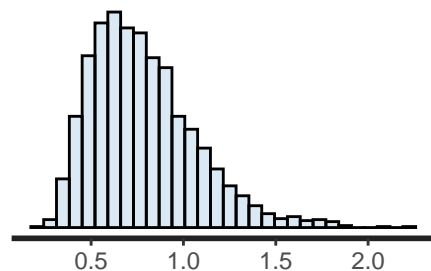
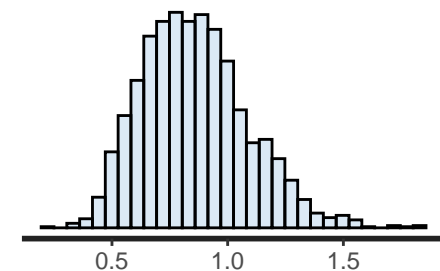
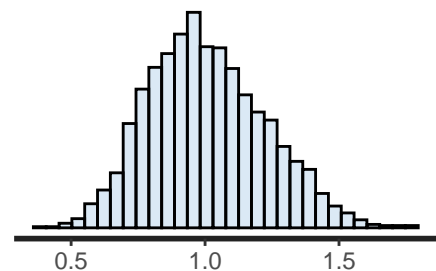
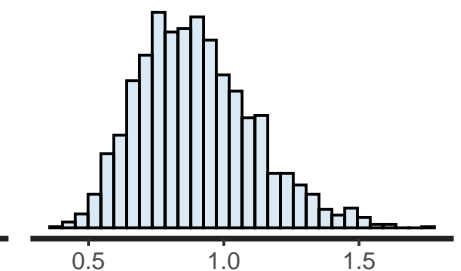
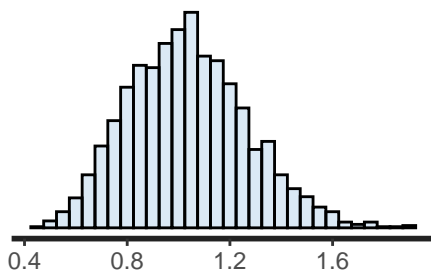
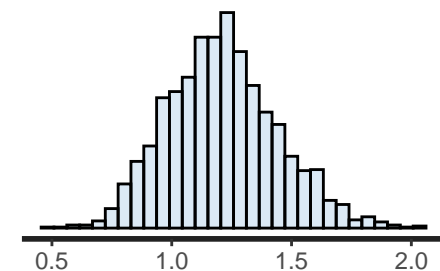
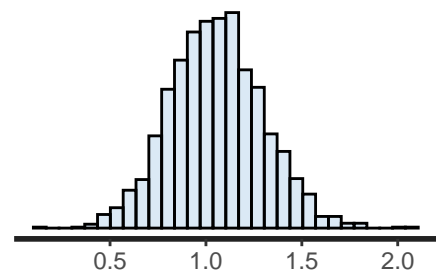
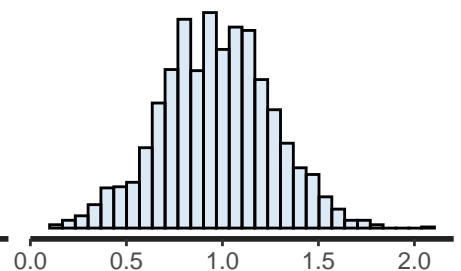
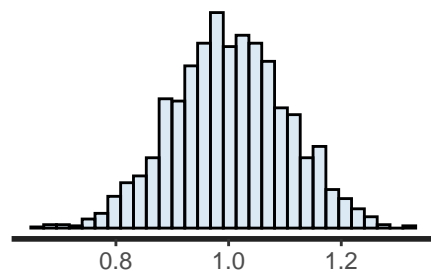


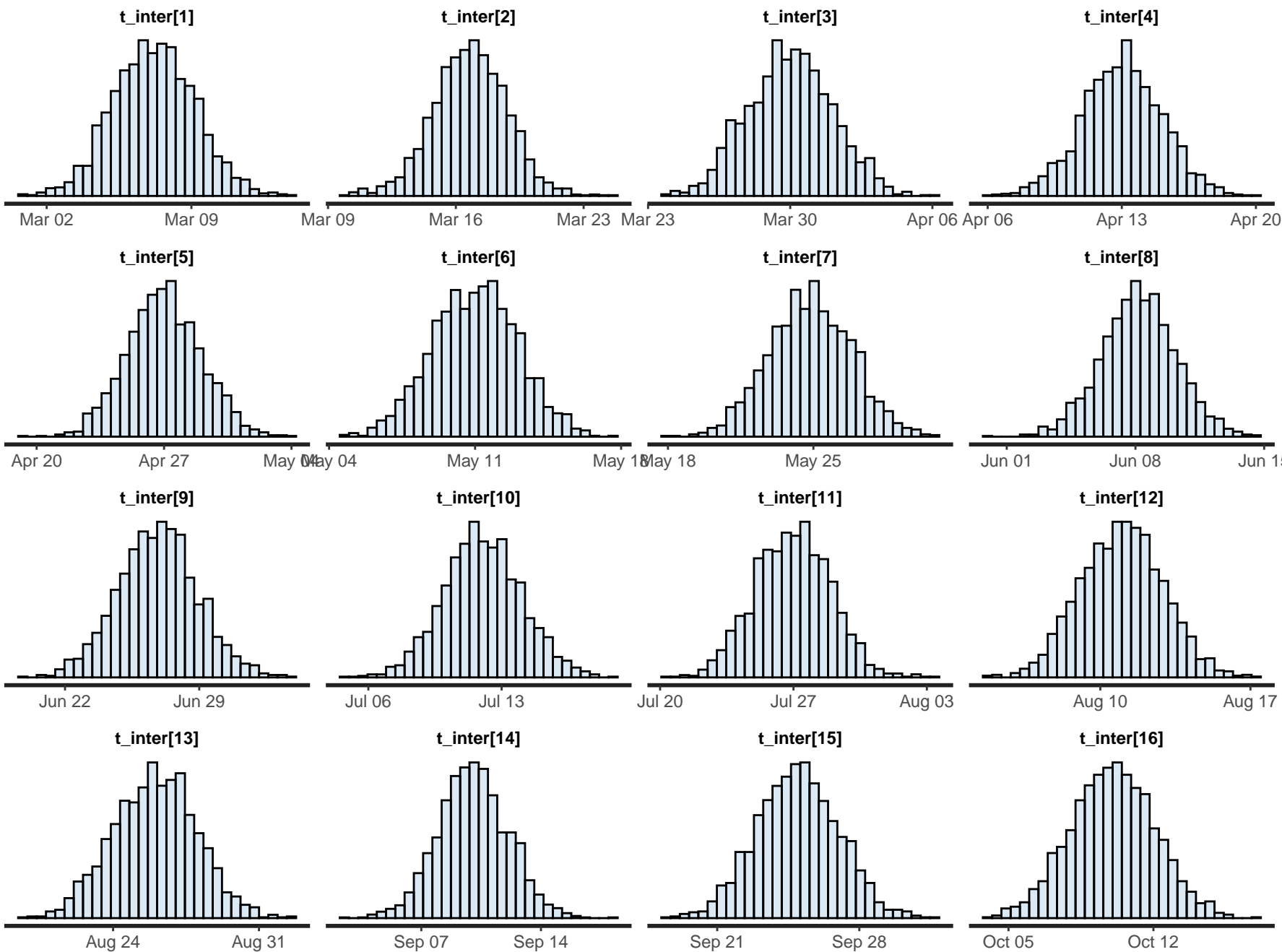
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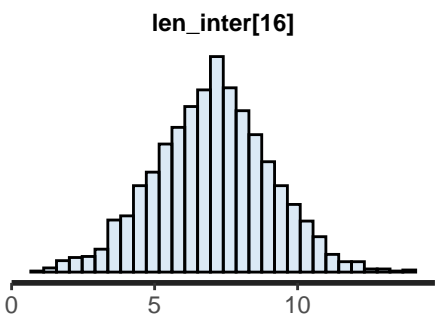
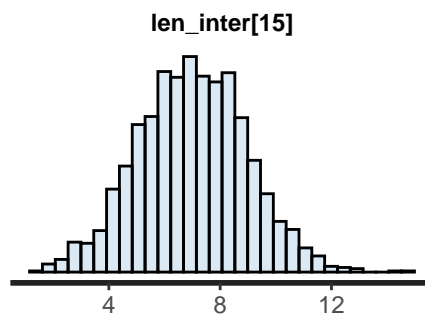
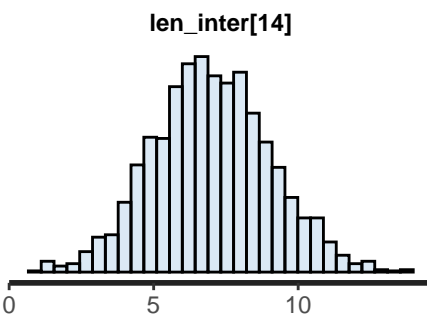
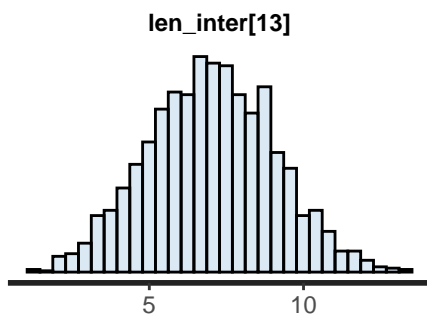
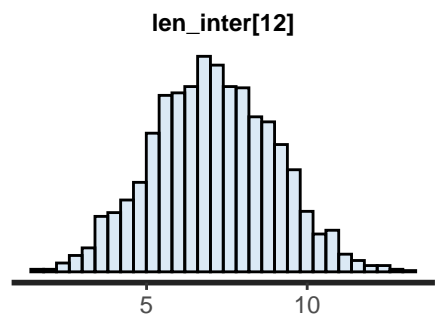
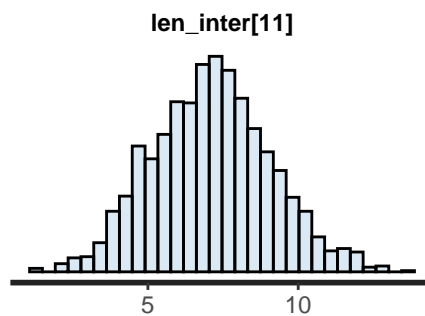
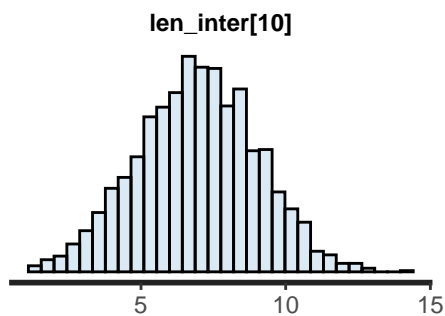
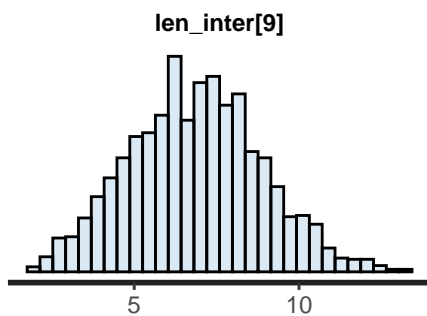
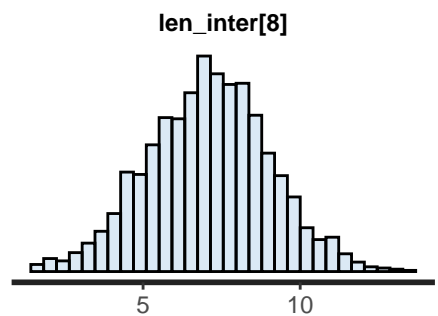
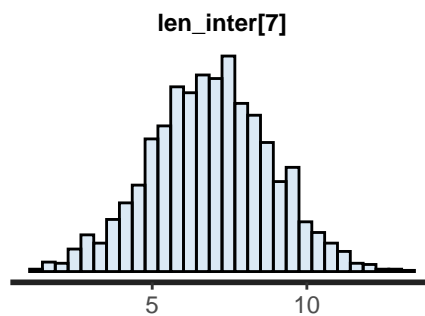
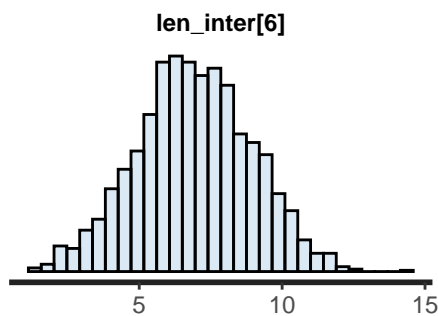
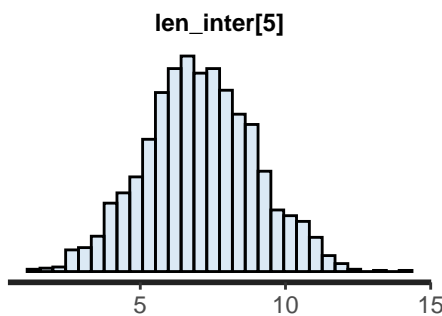
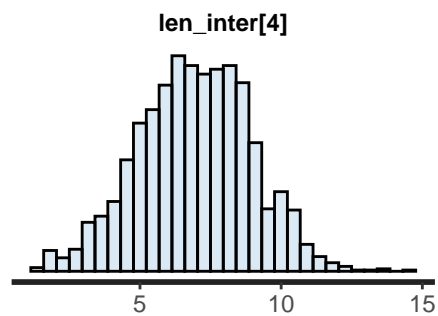
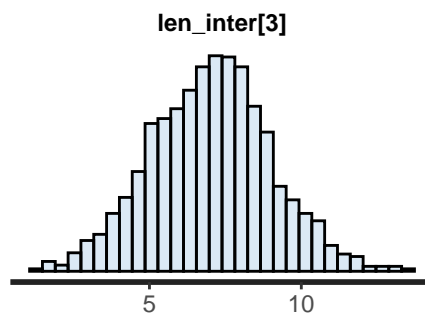
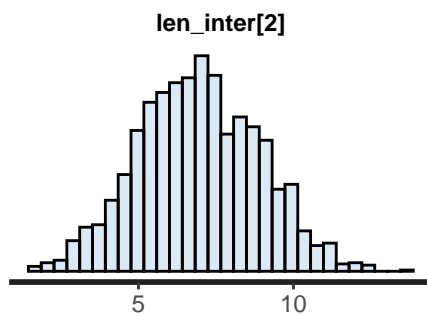
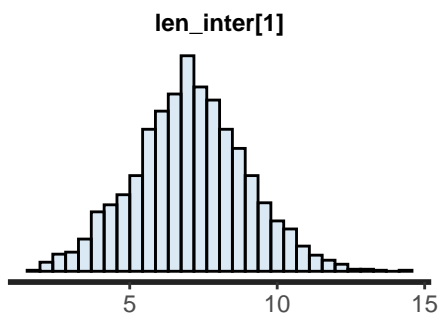




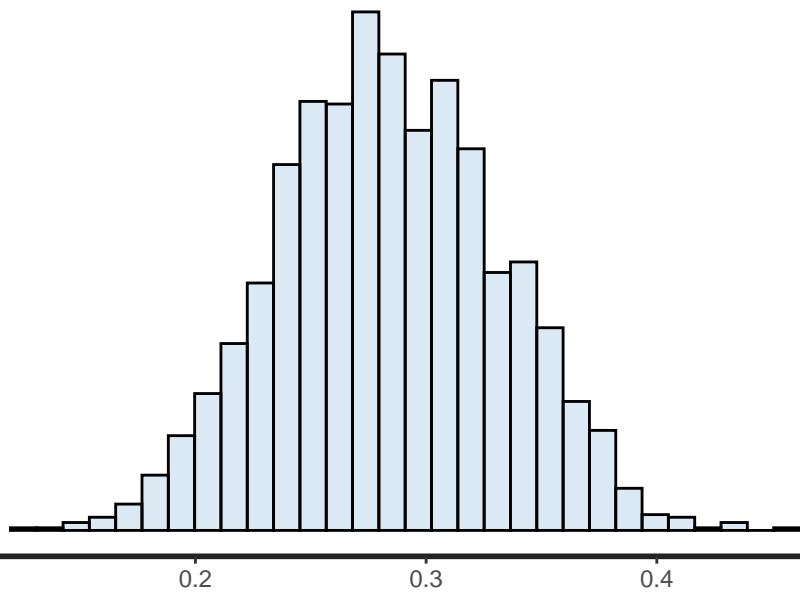


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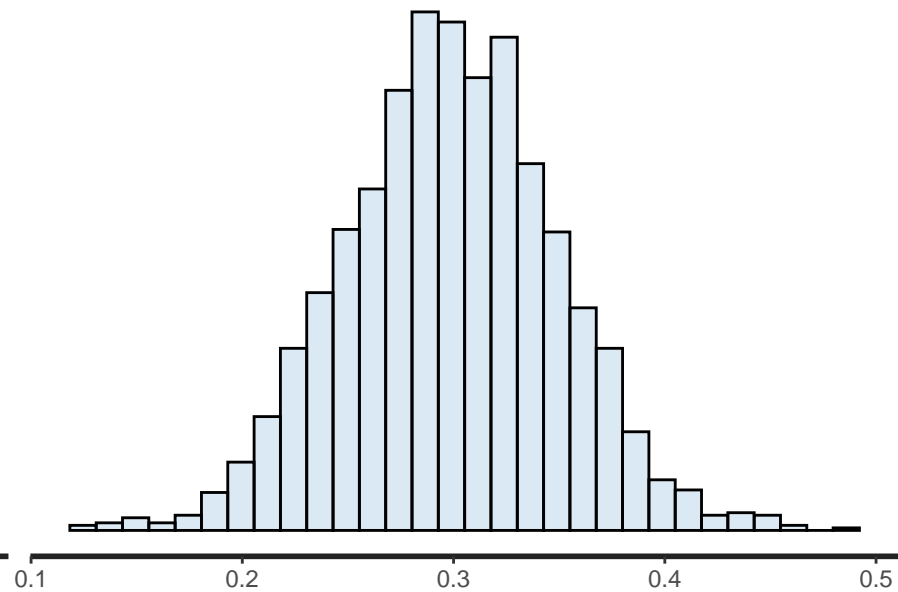




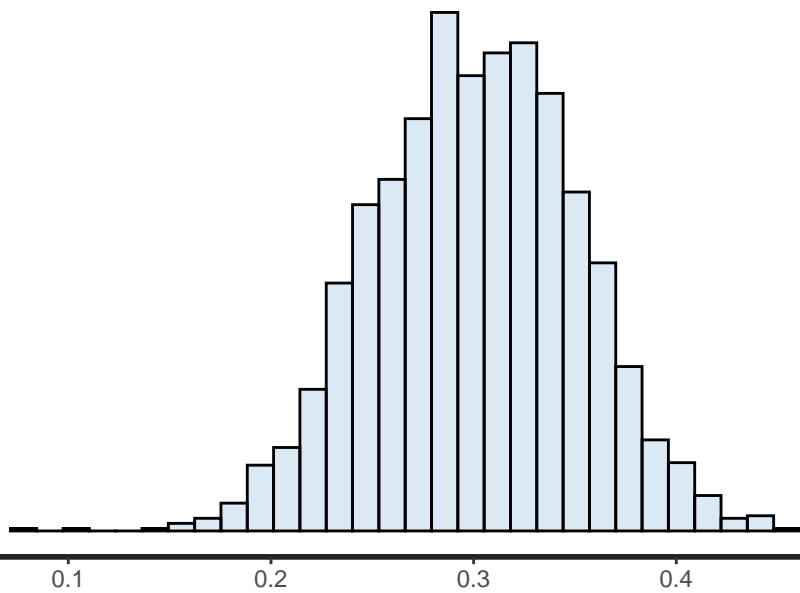
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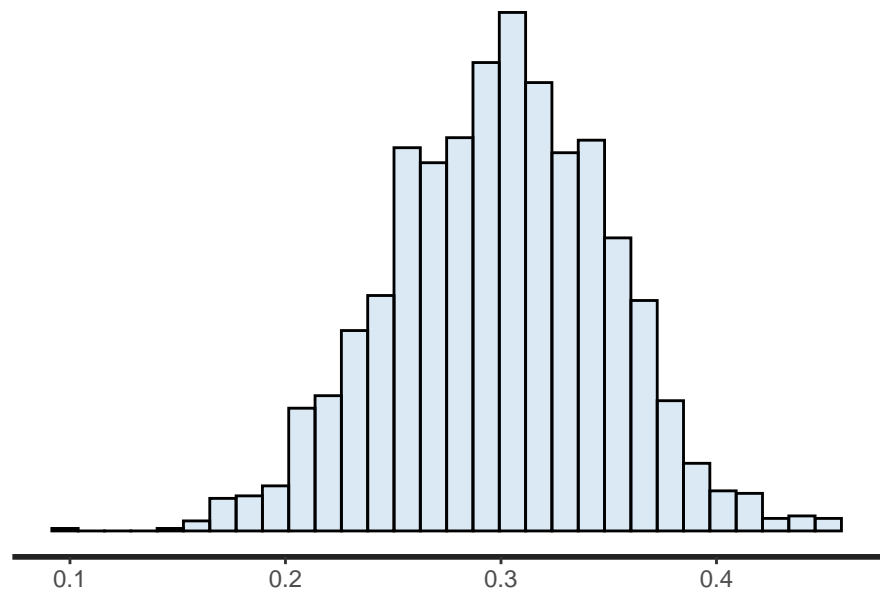
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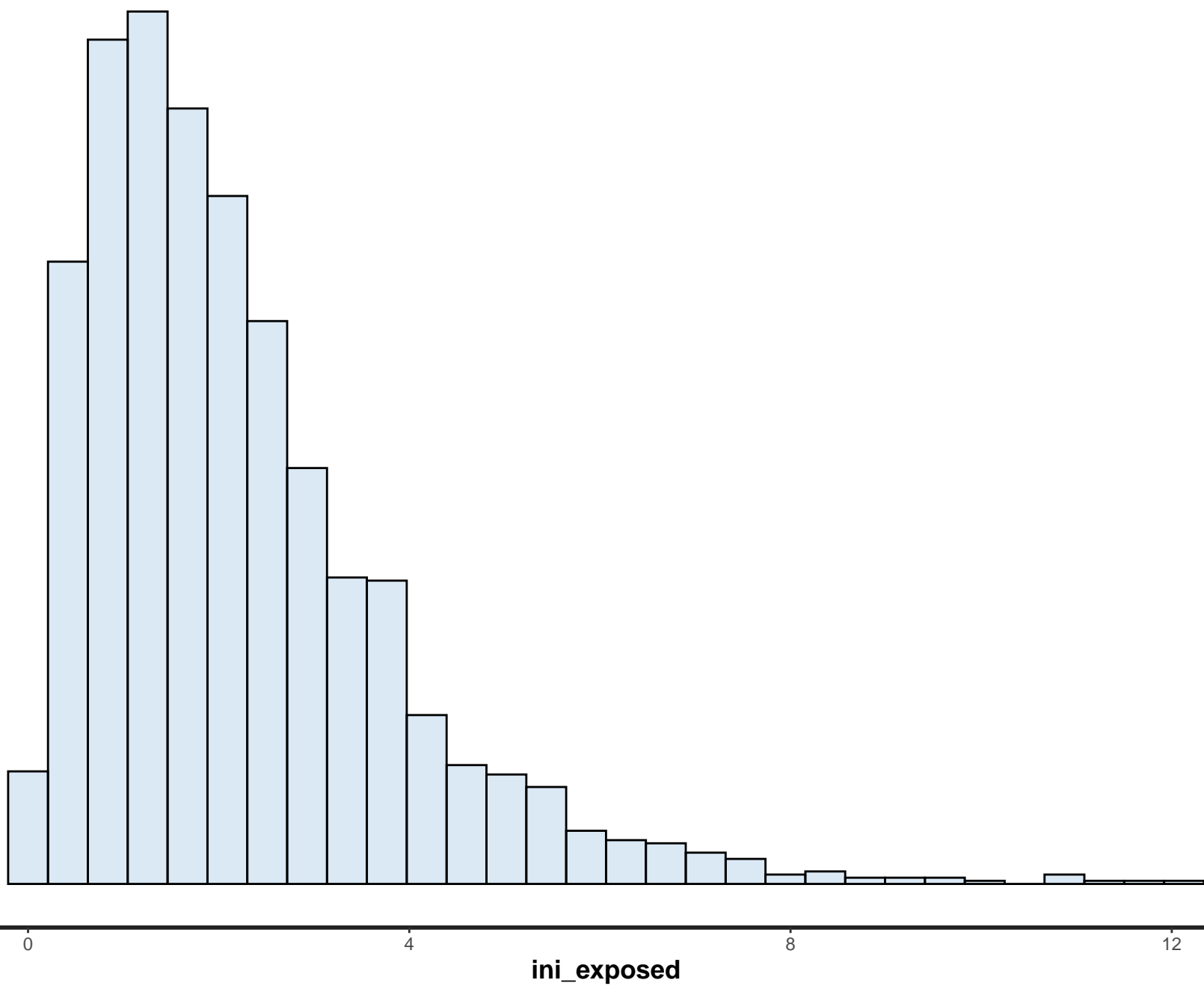


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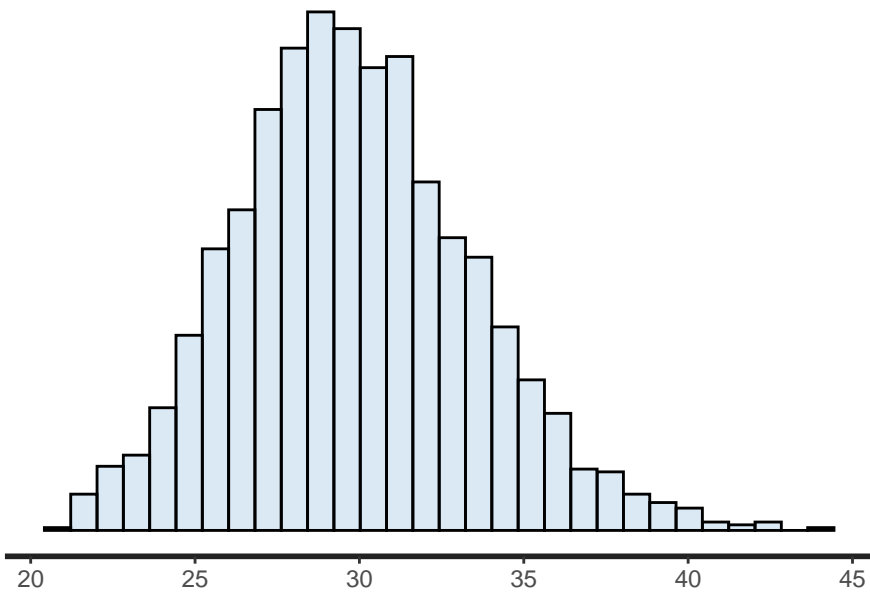


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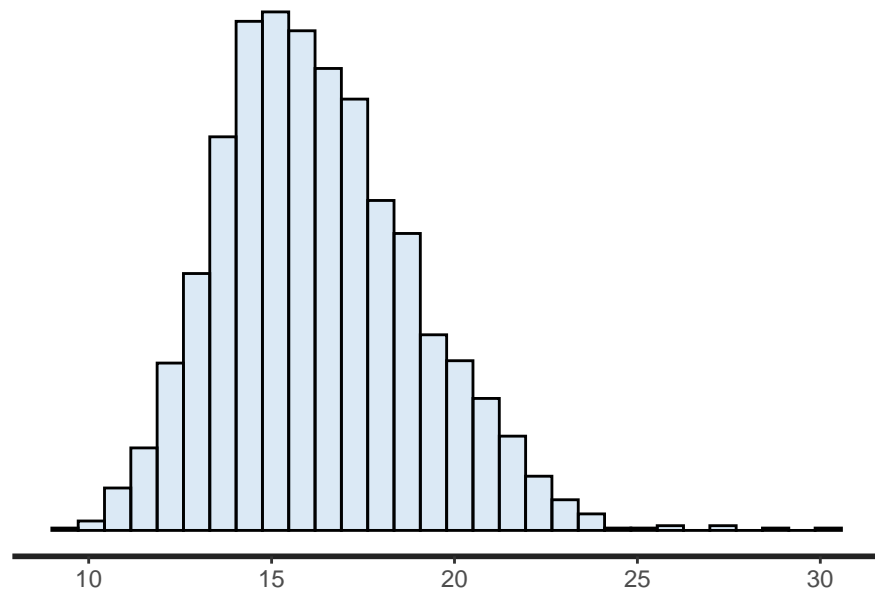




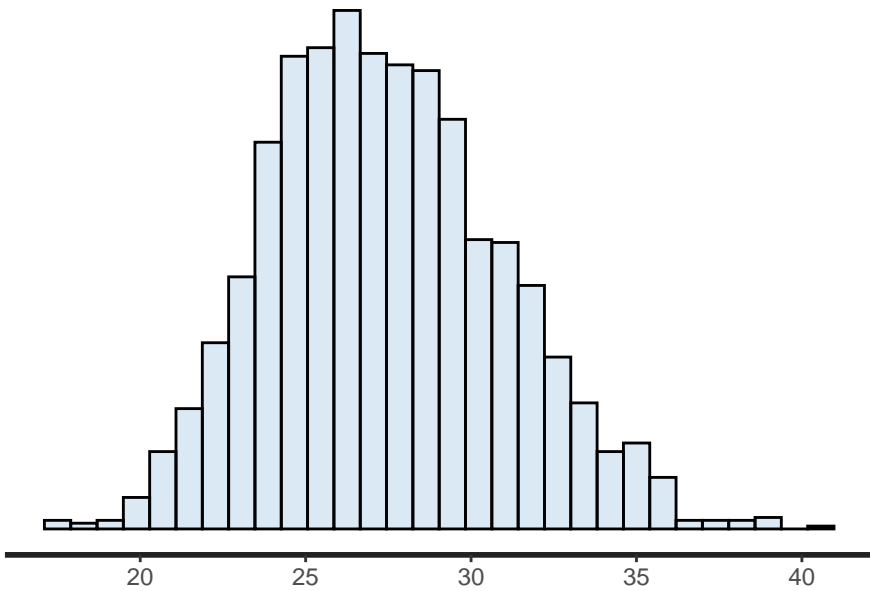
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

