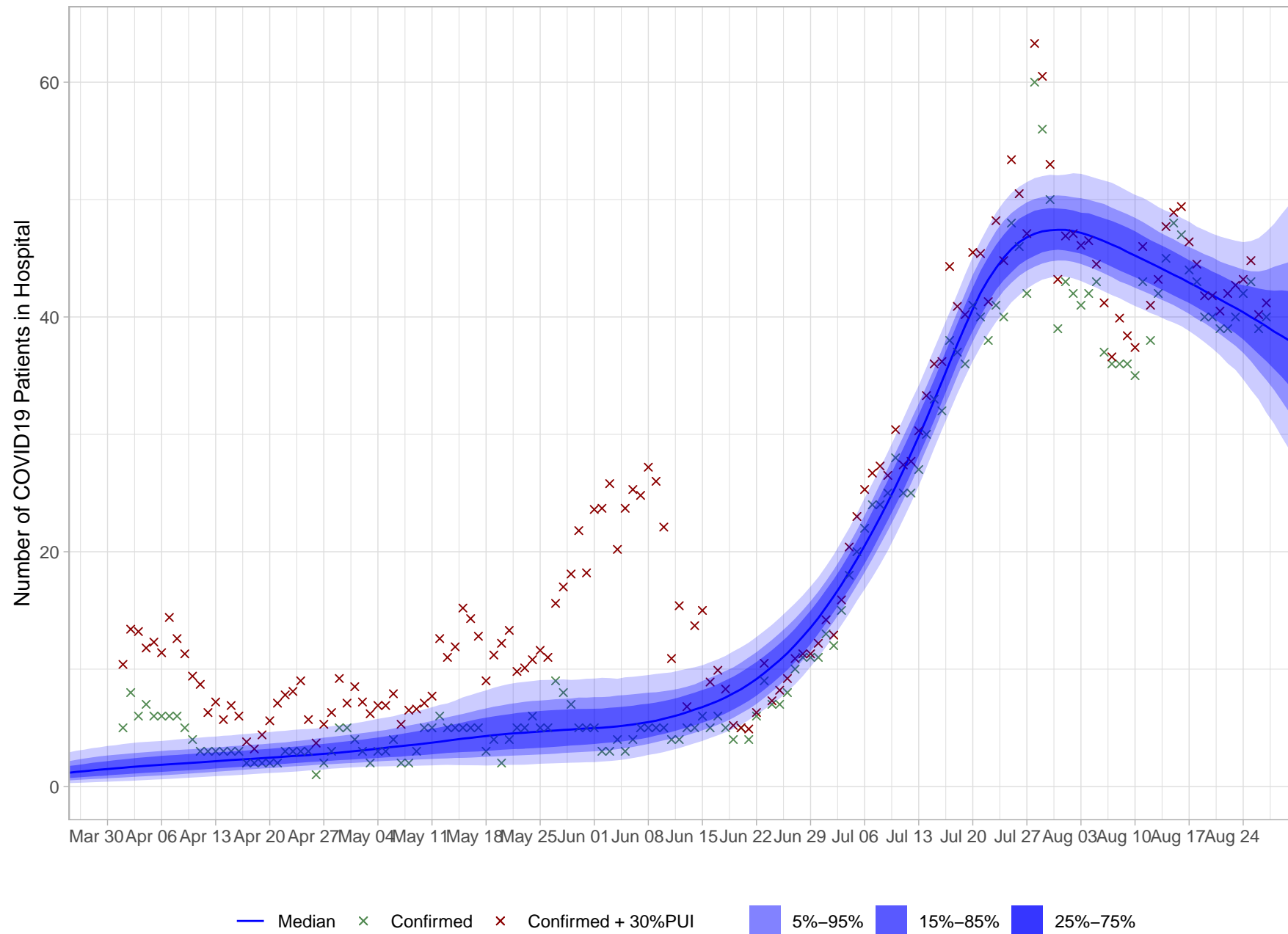
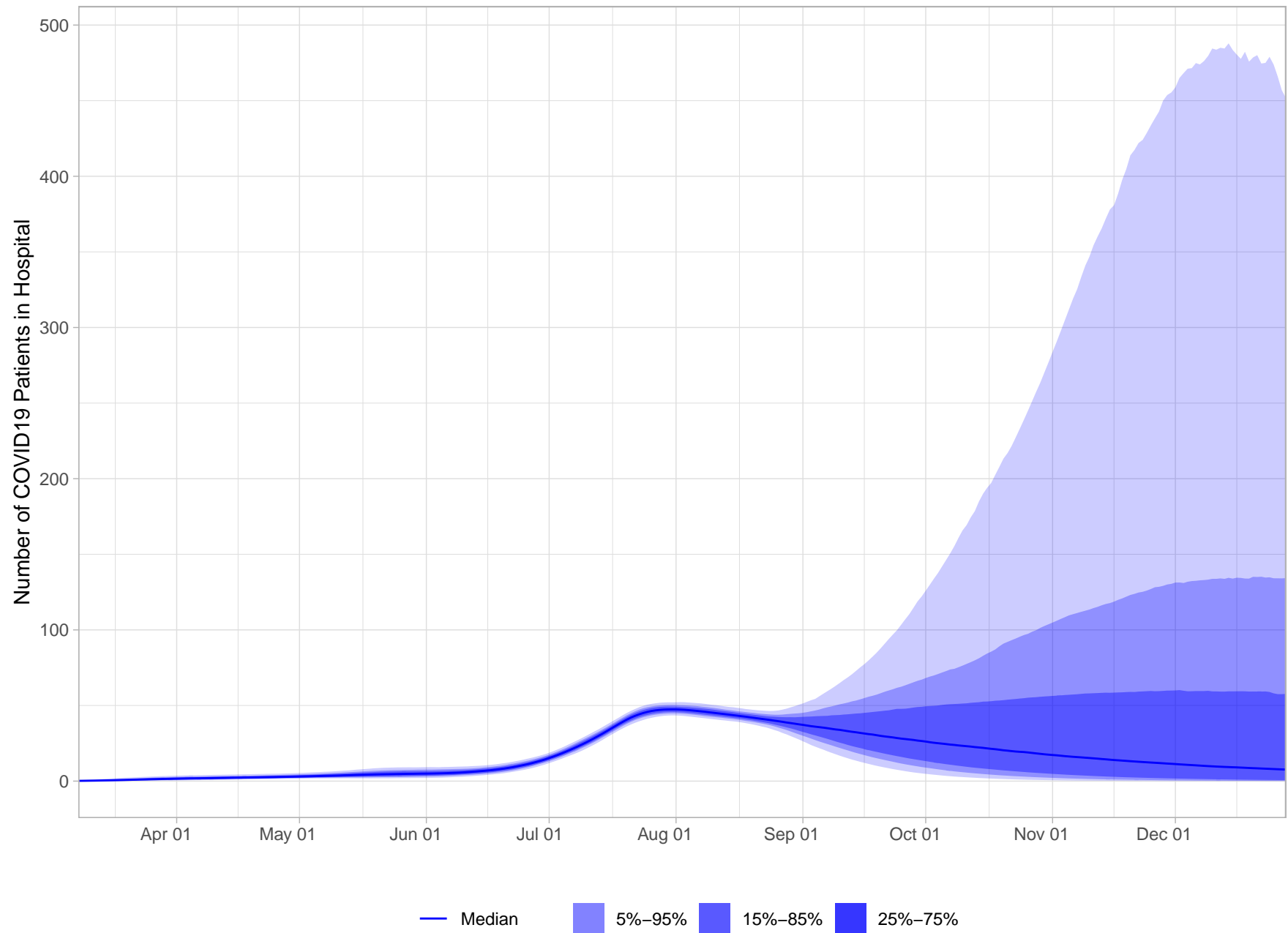


Short Term Hospitalization Projection

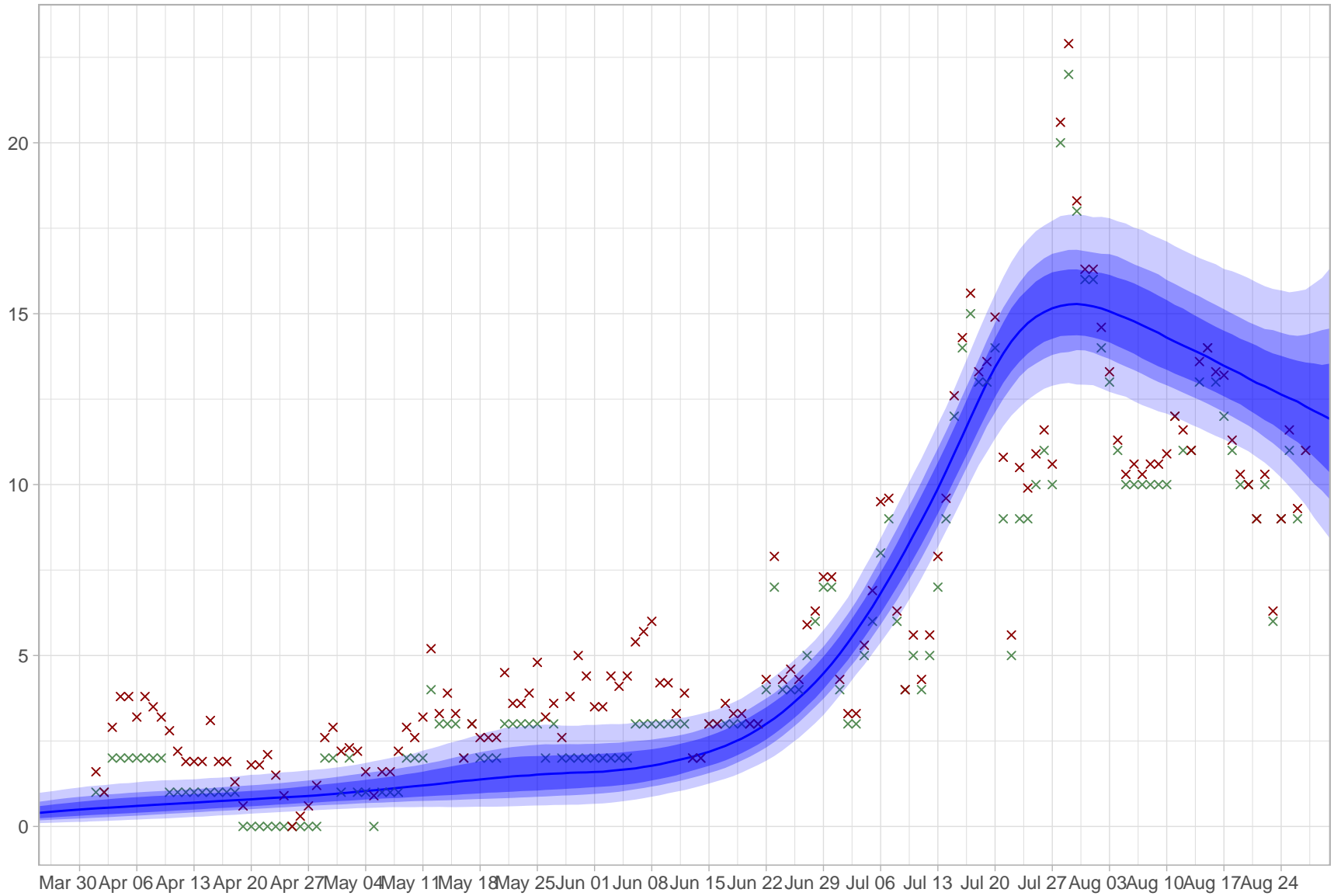


Long Term Hospitalization Projection



Short Term ICU Projection

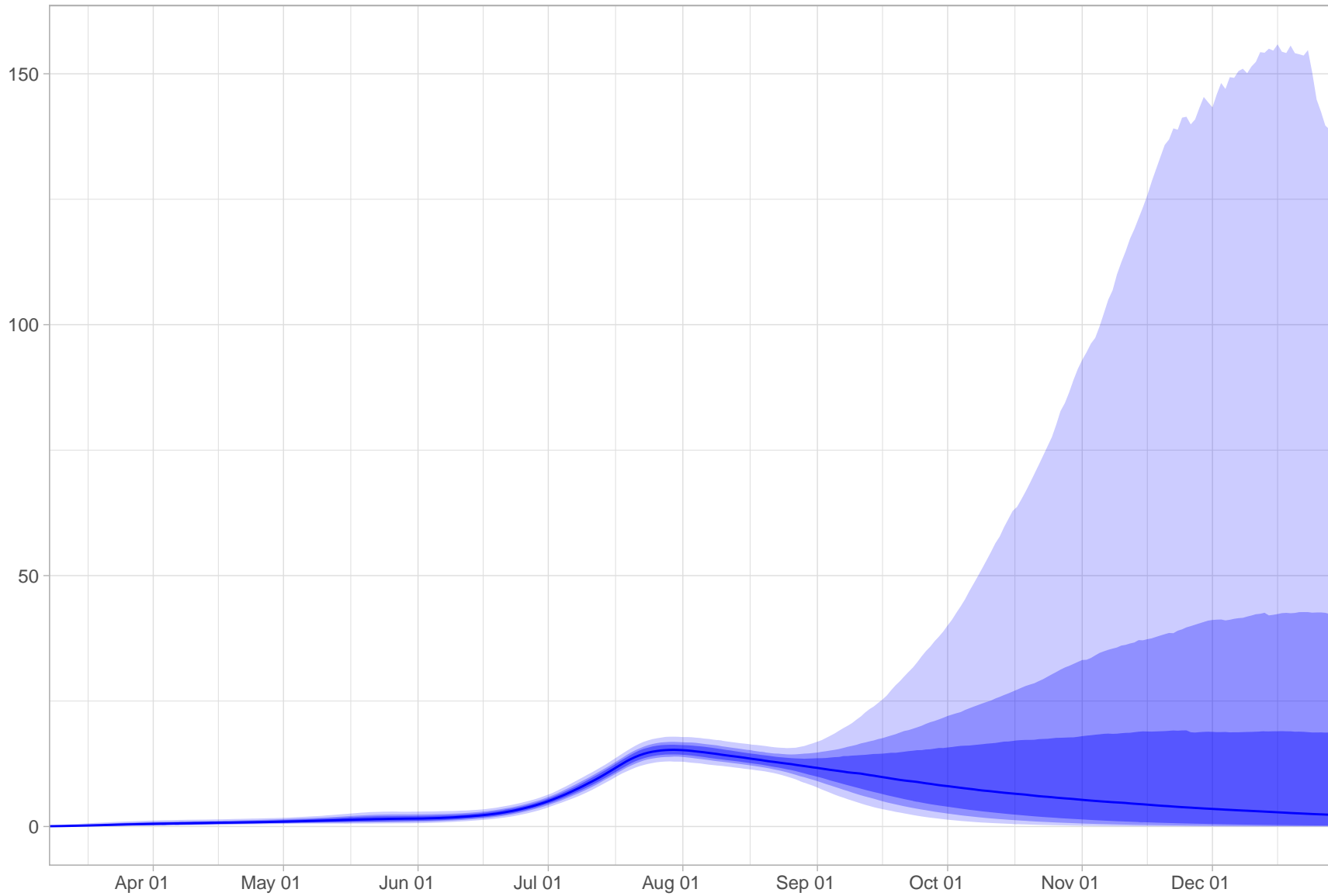
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

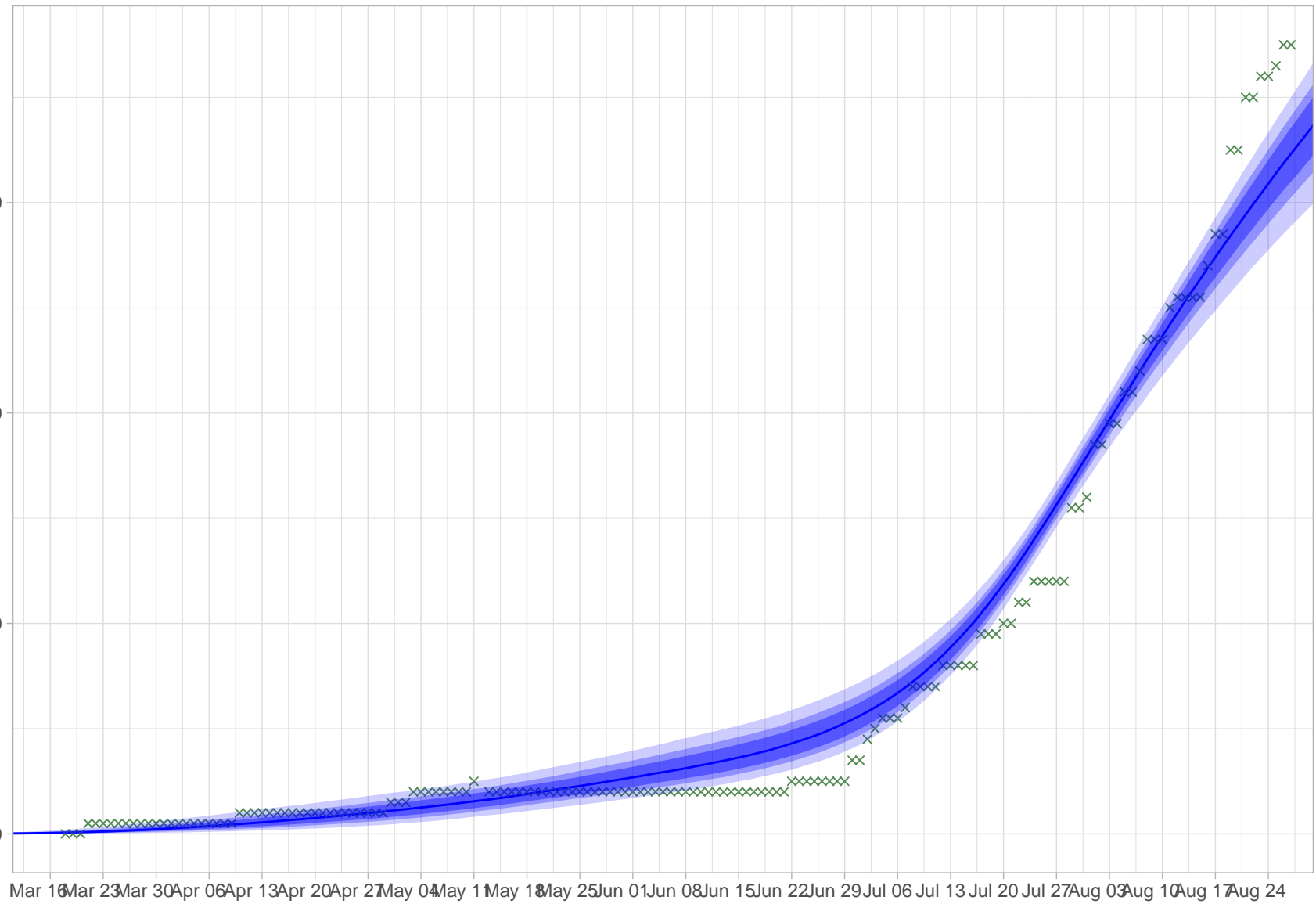
Number of COVID19 Patients in ICU



— Median 5%-95% 15%-85% 25%-75%

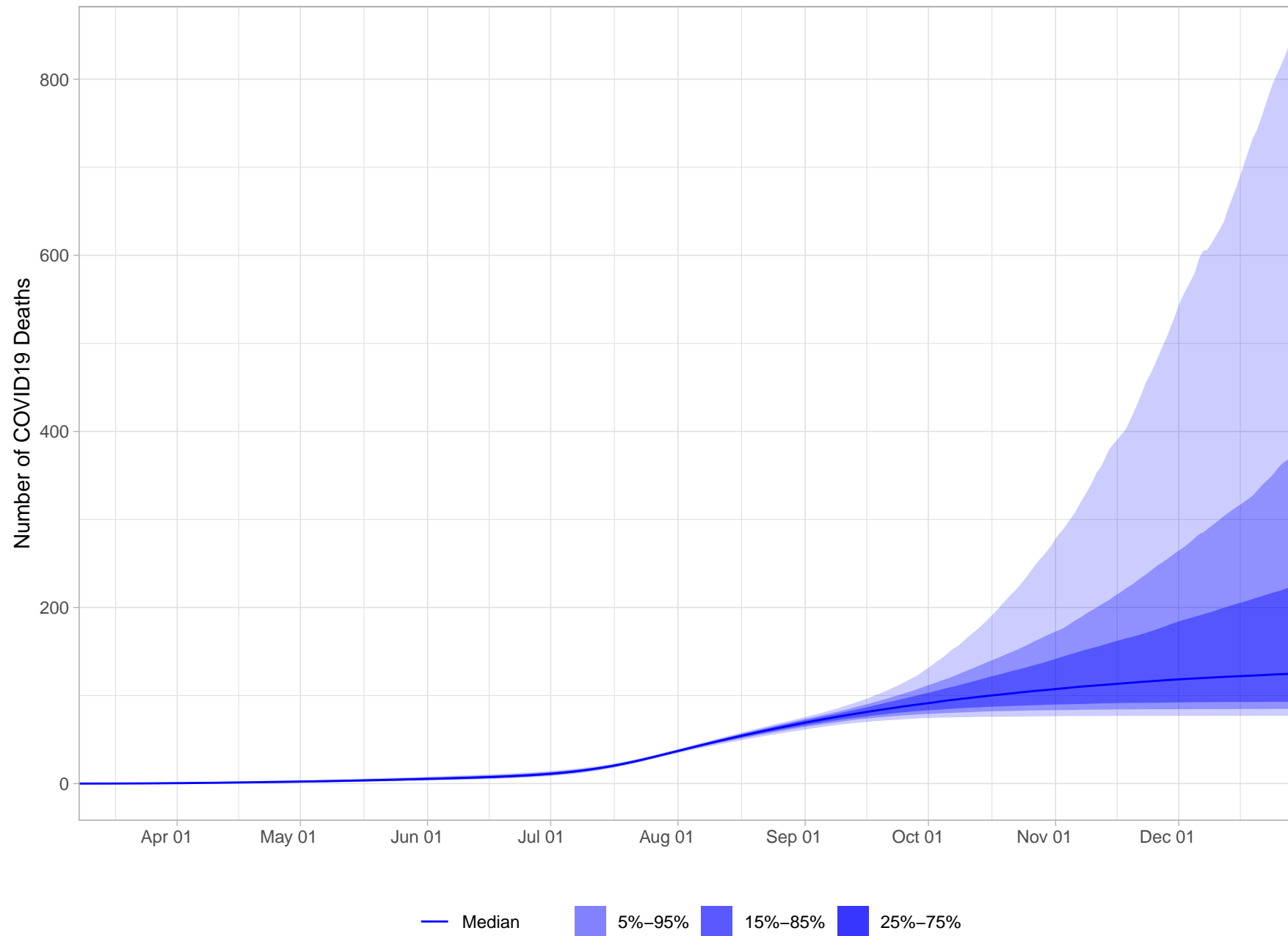
Short Term Death Projection

Number of COVID19 Deaths

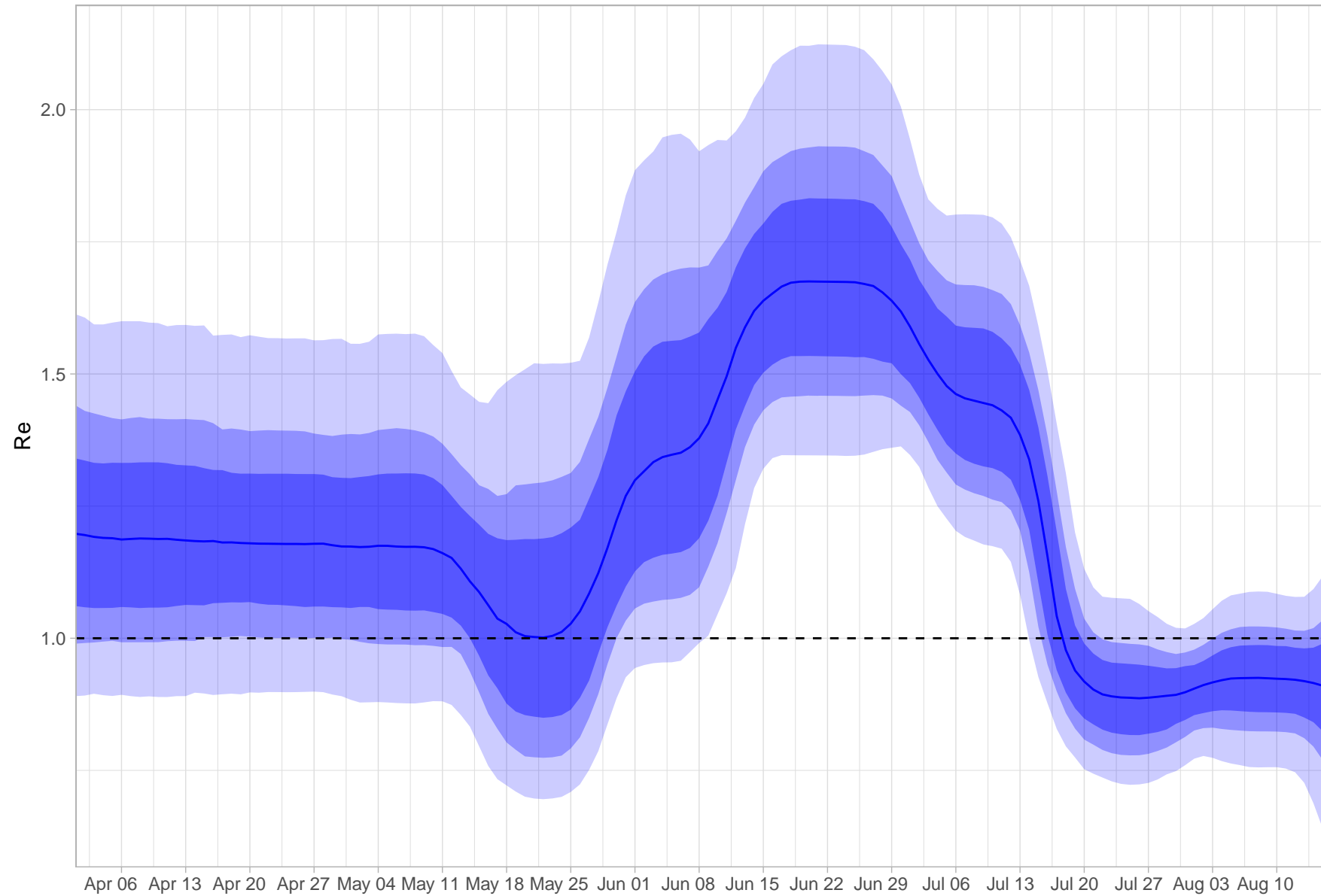


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection



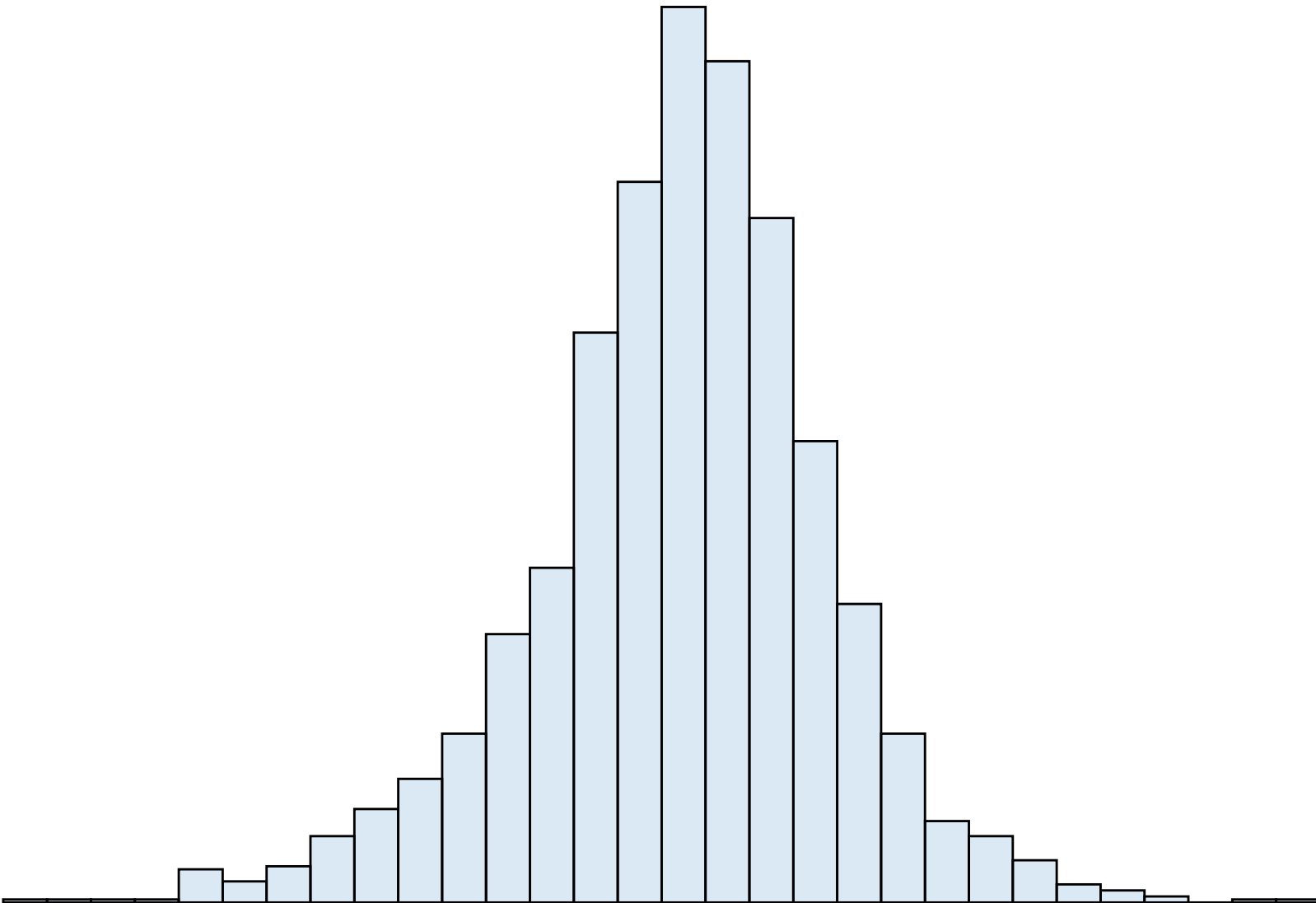
Effective Reproduction Number



— Median 5%-95% 15%-85% 25%-75%

Rt as of 2020-08-15

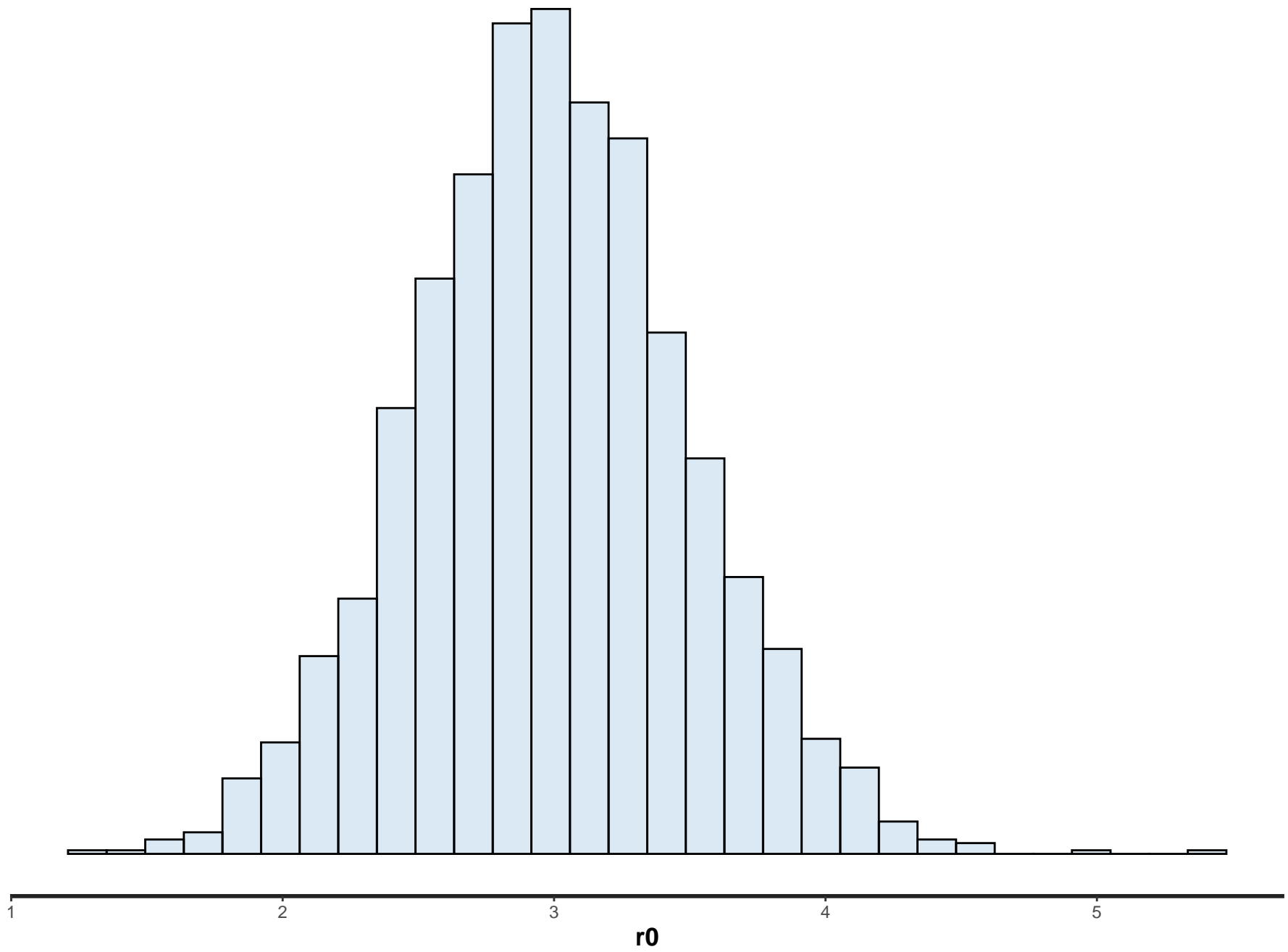
5% 10% 25% 50% 75% 90% 95%
0.64 0.72 0.82 0.91 0.99 1.07 1.12

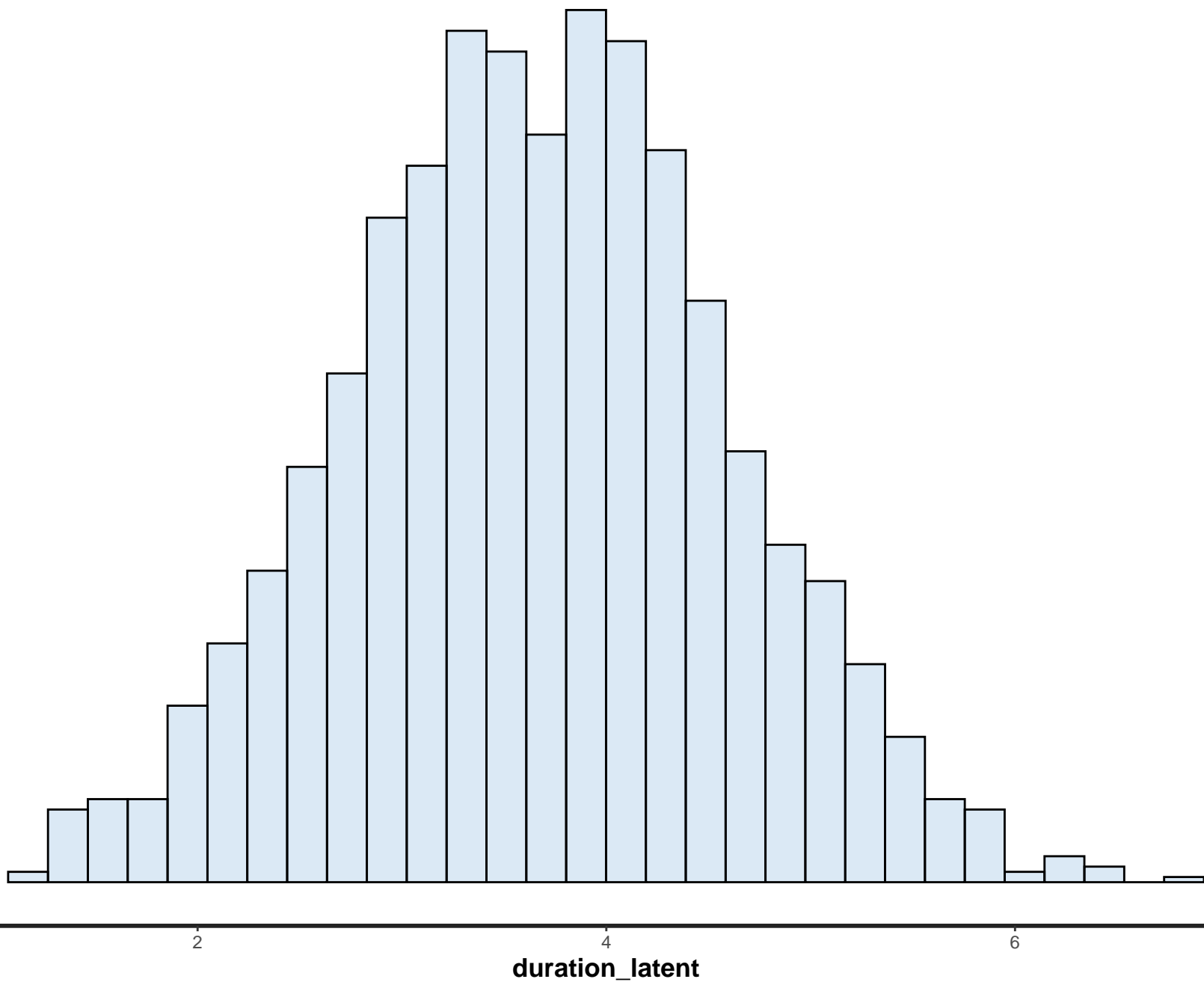


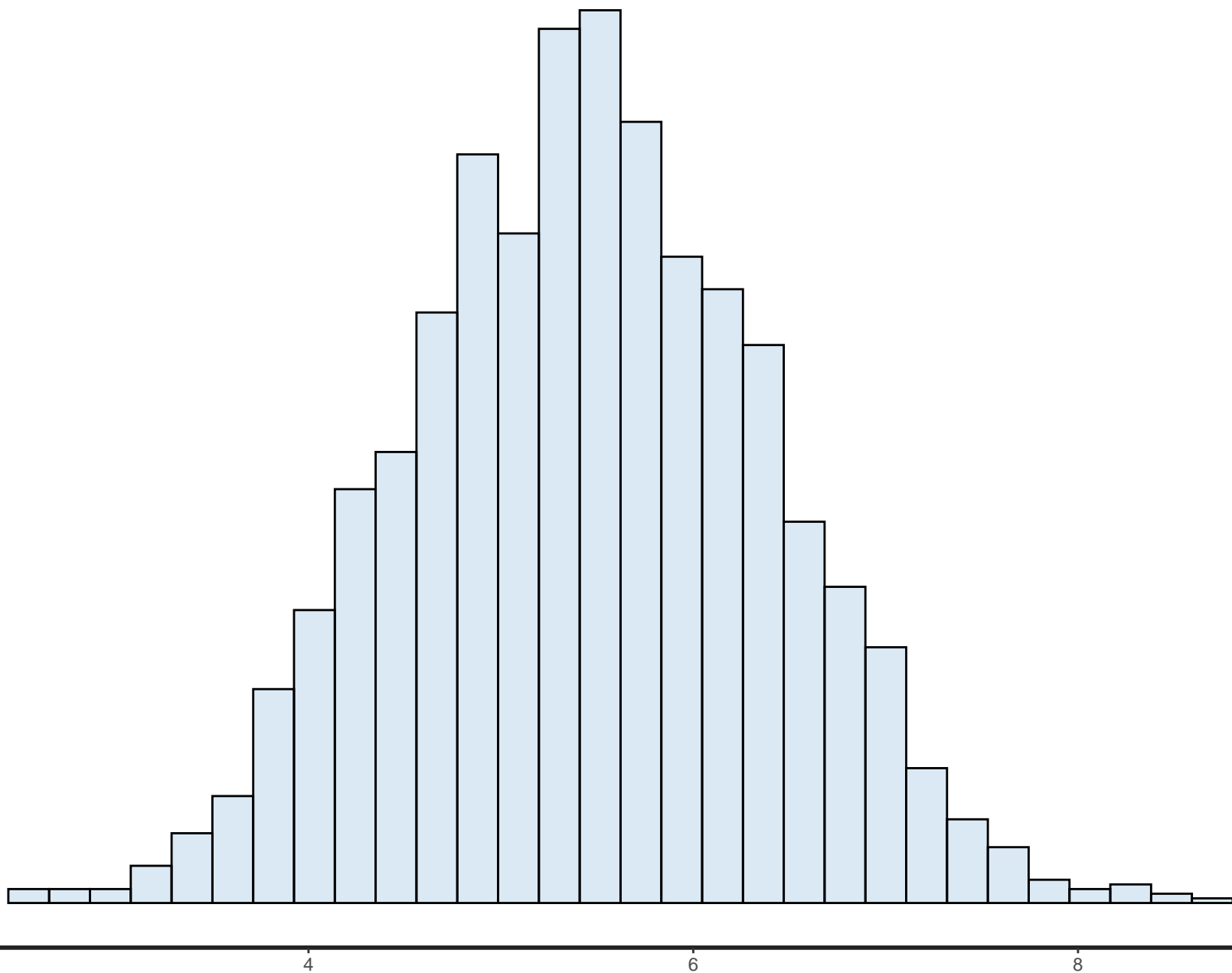
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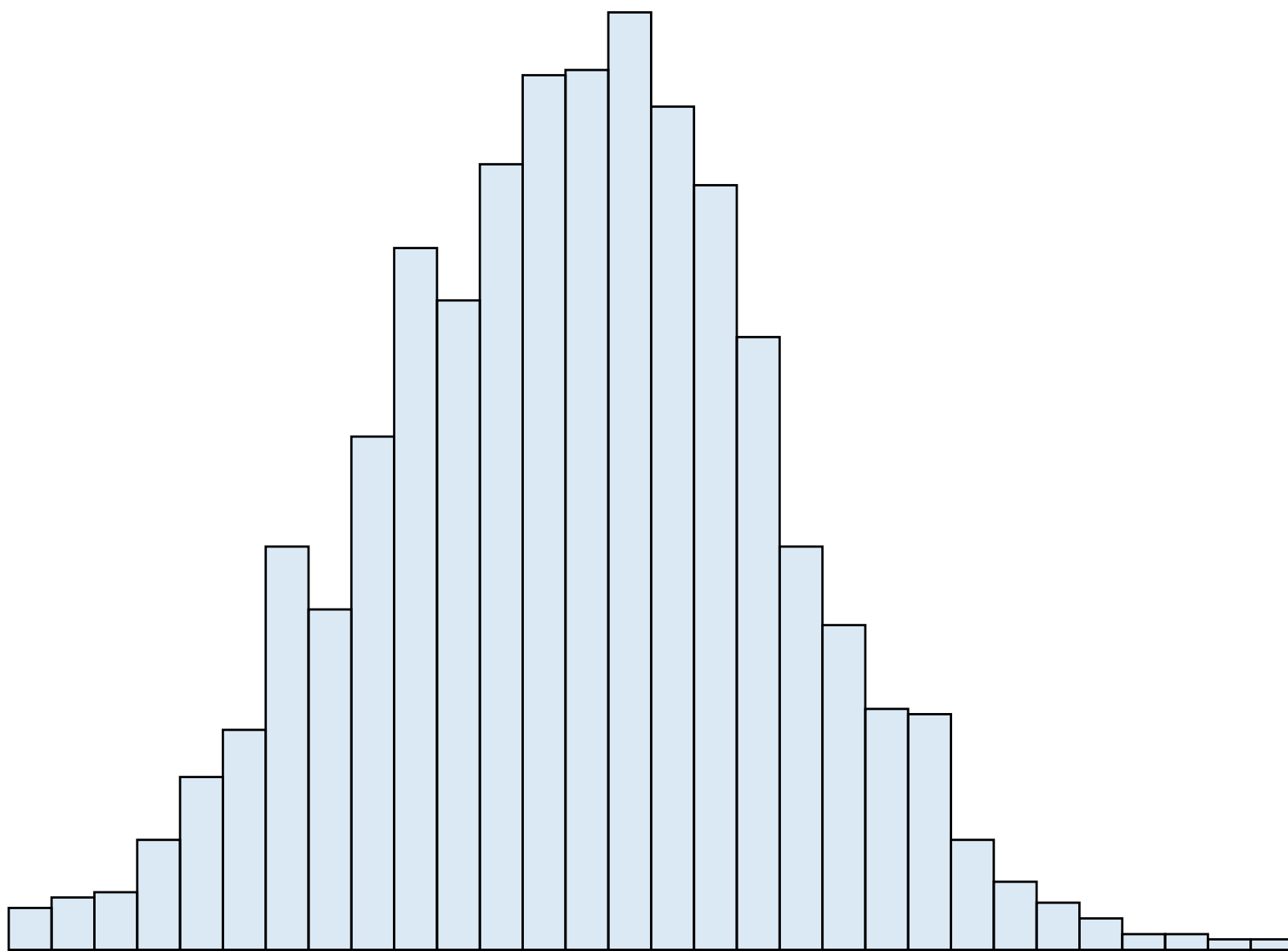
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1.2

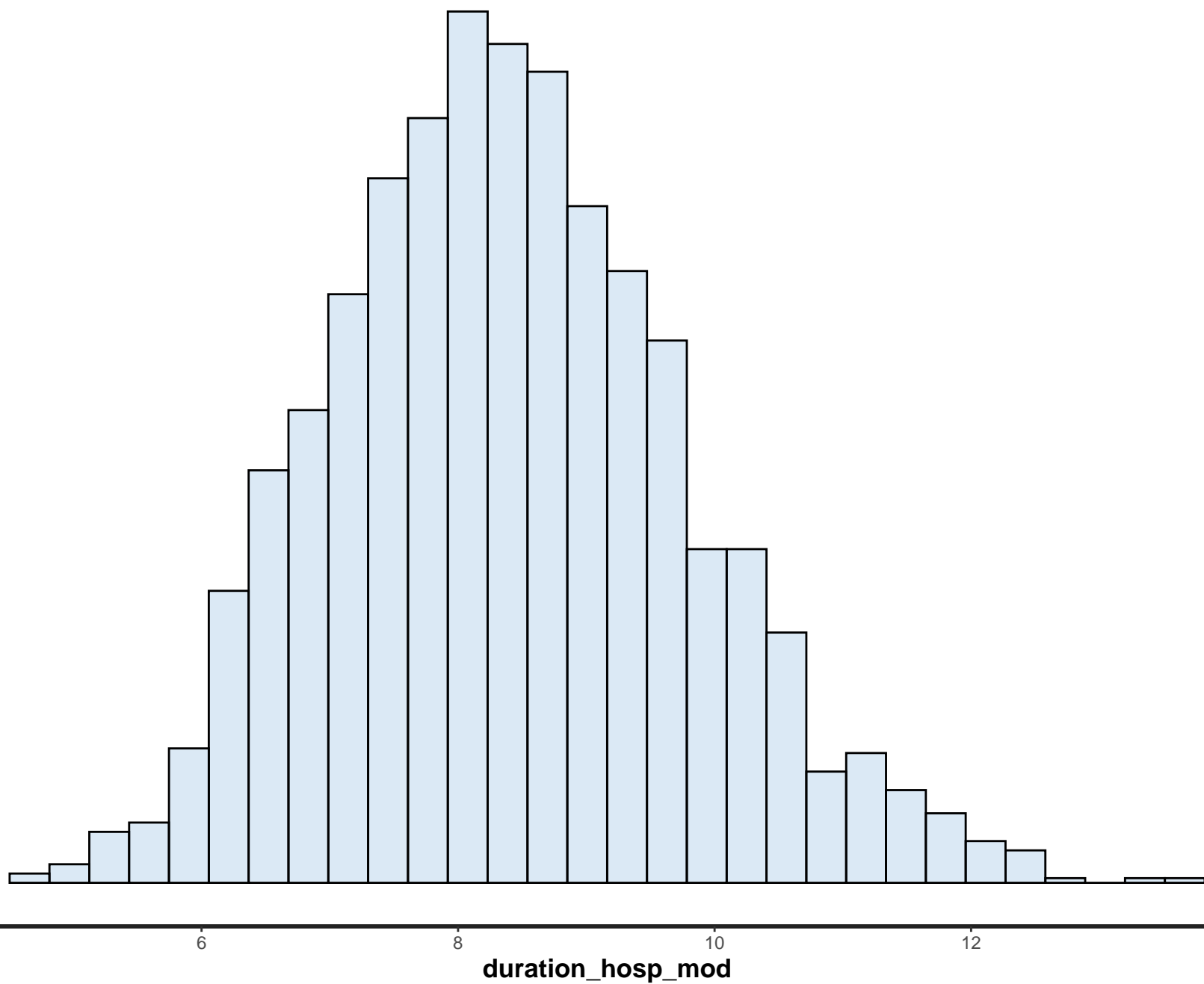


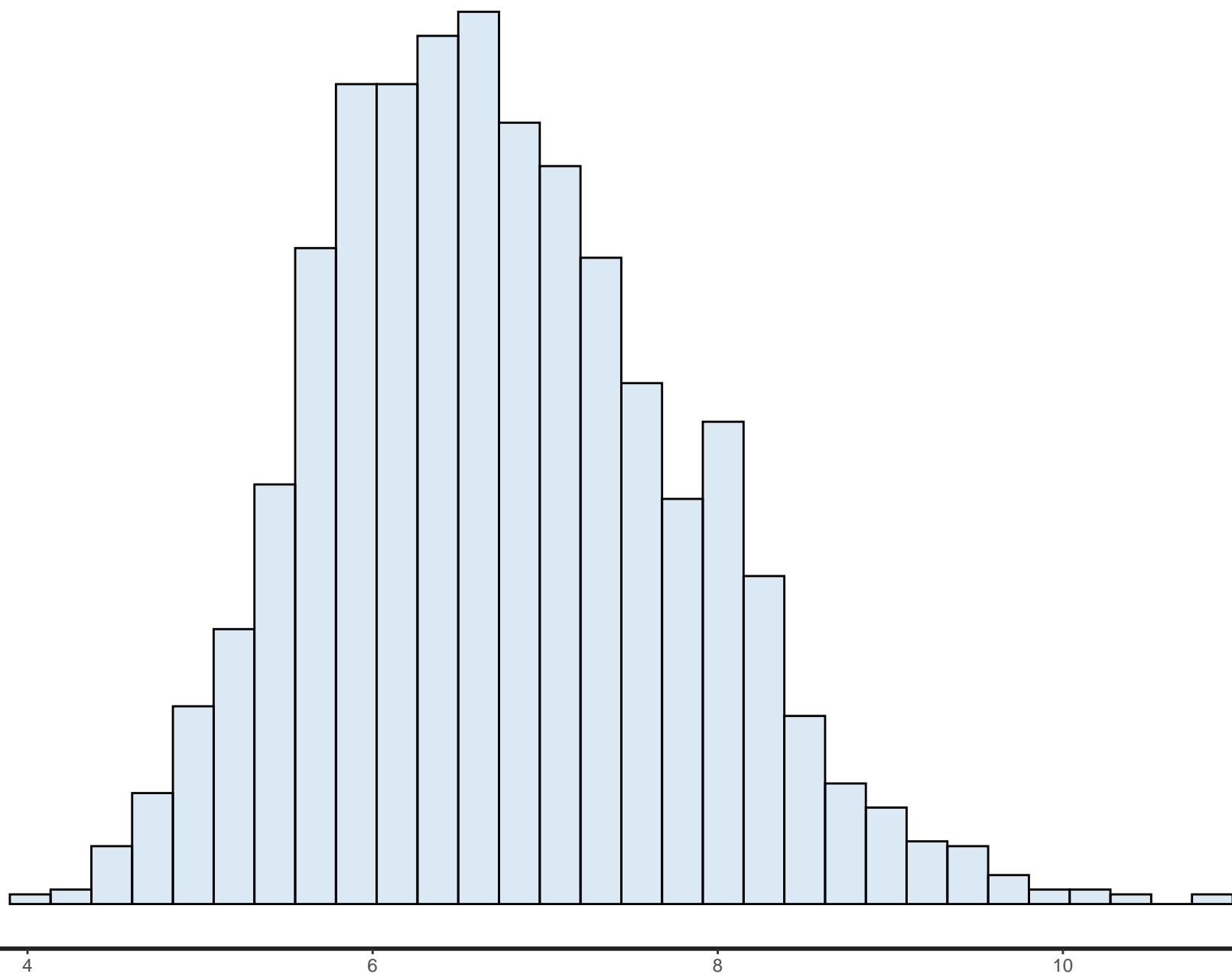


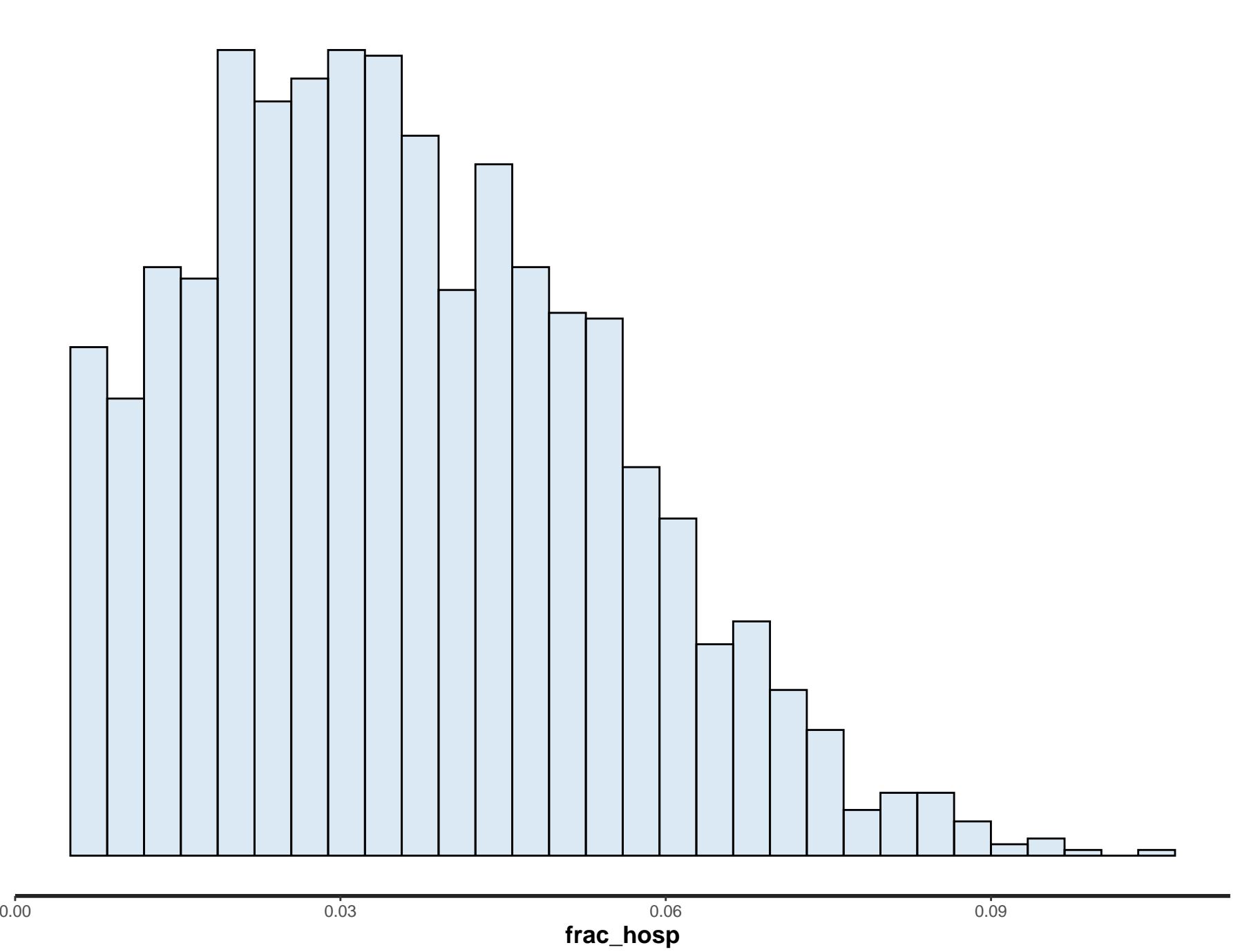


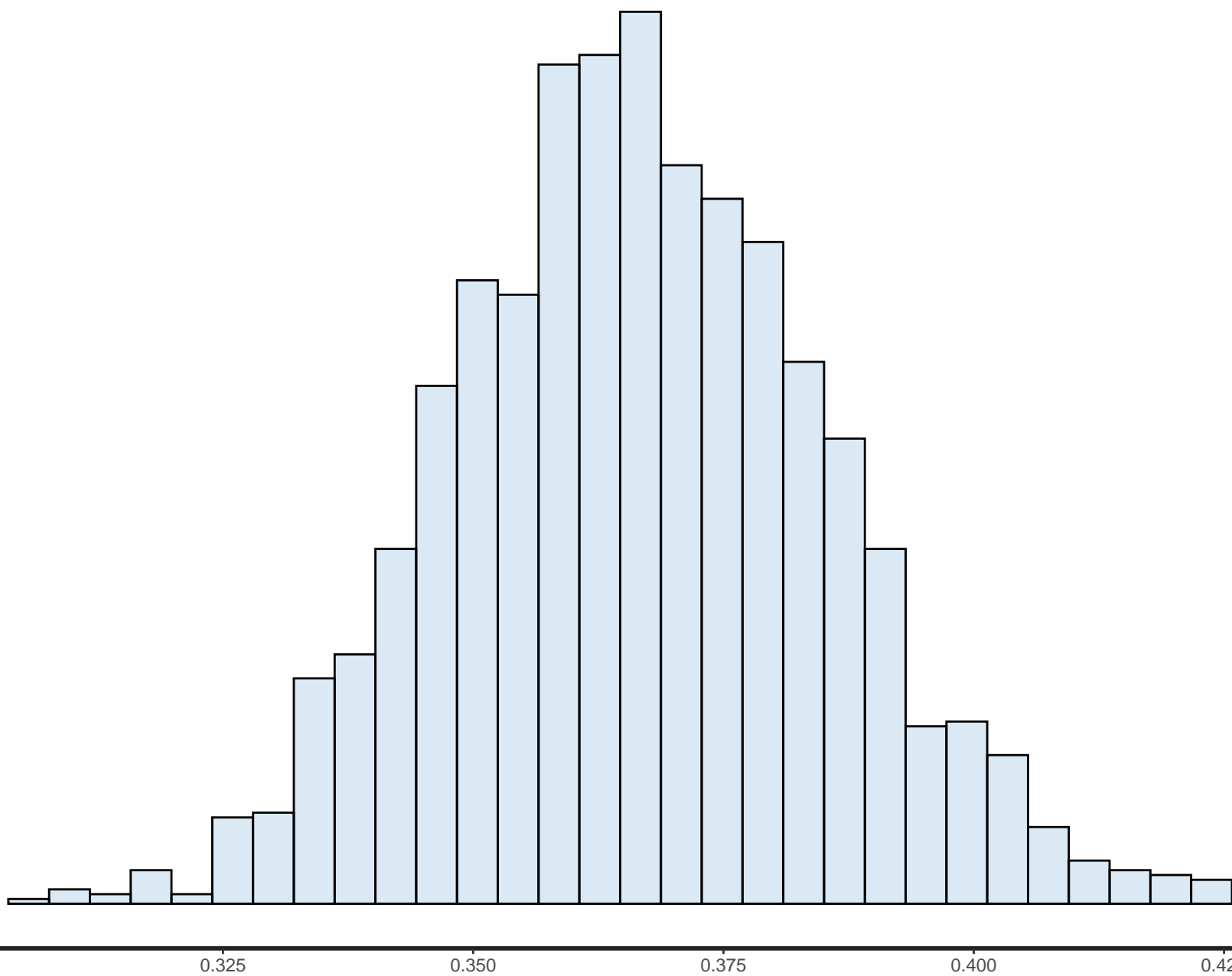


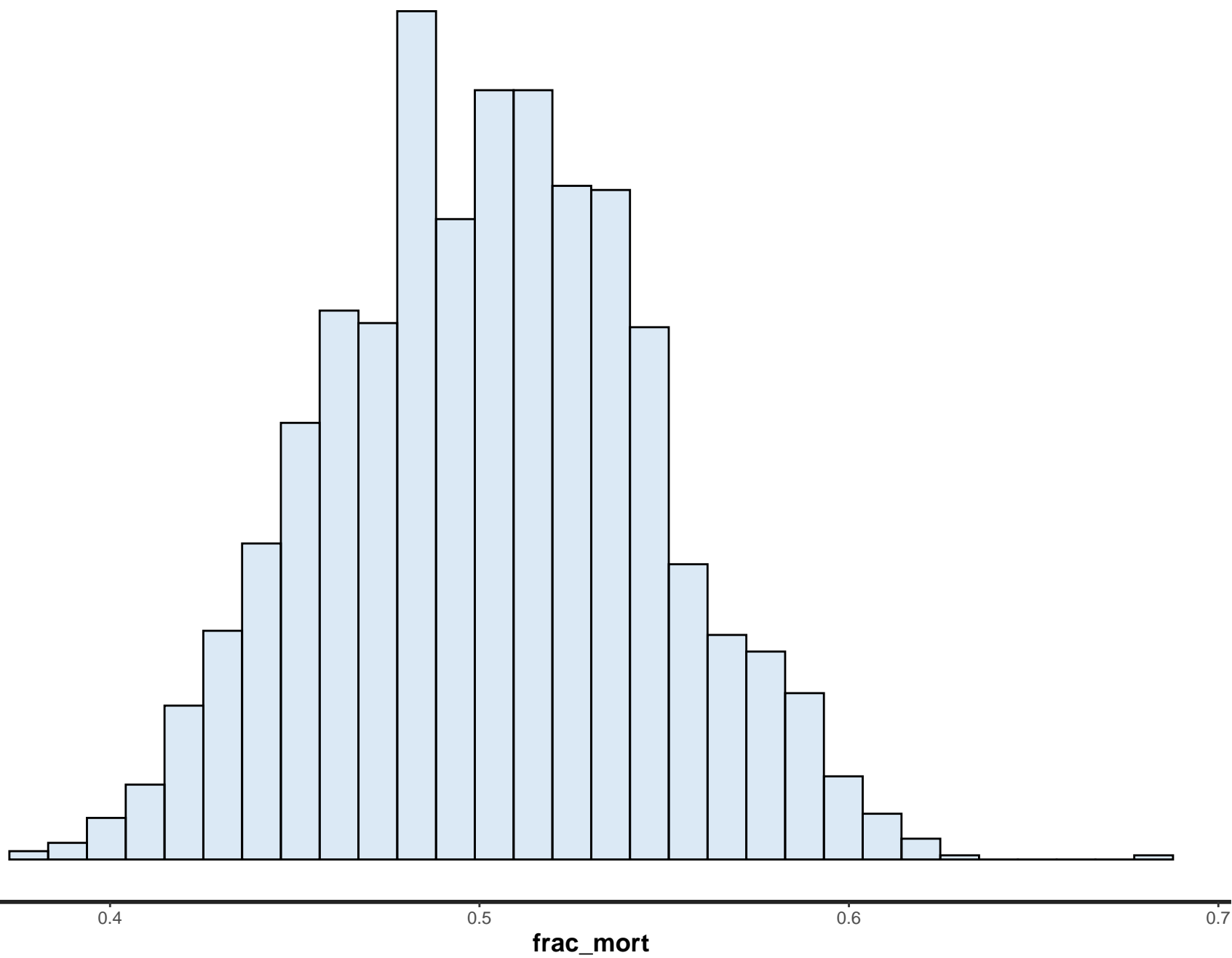
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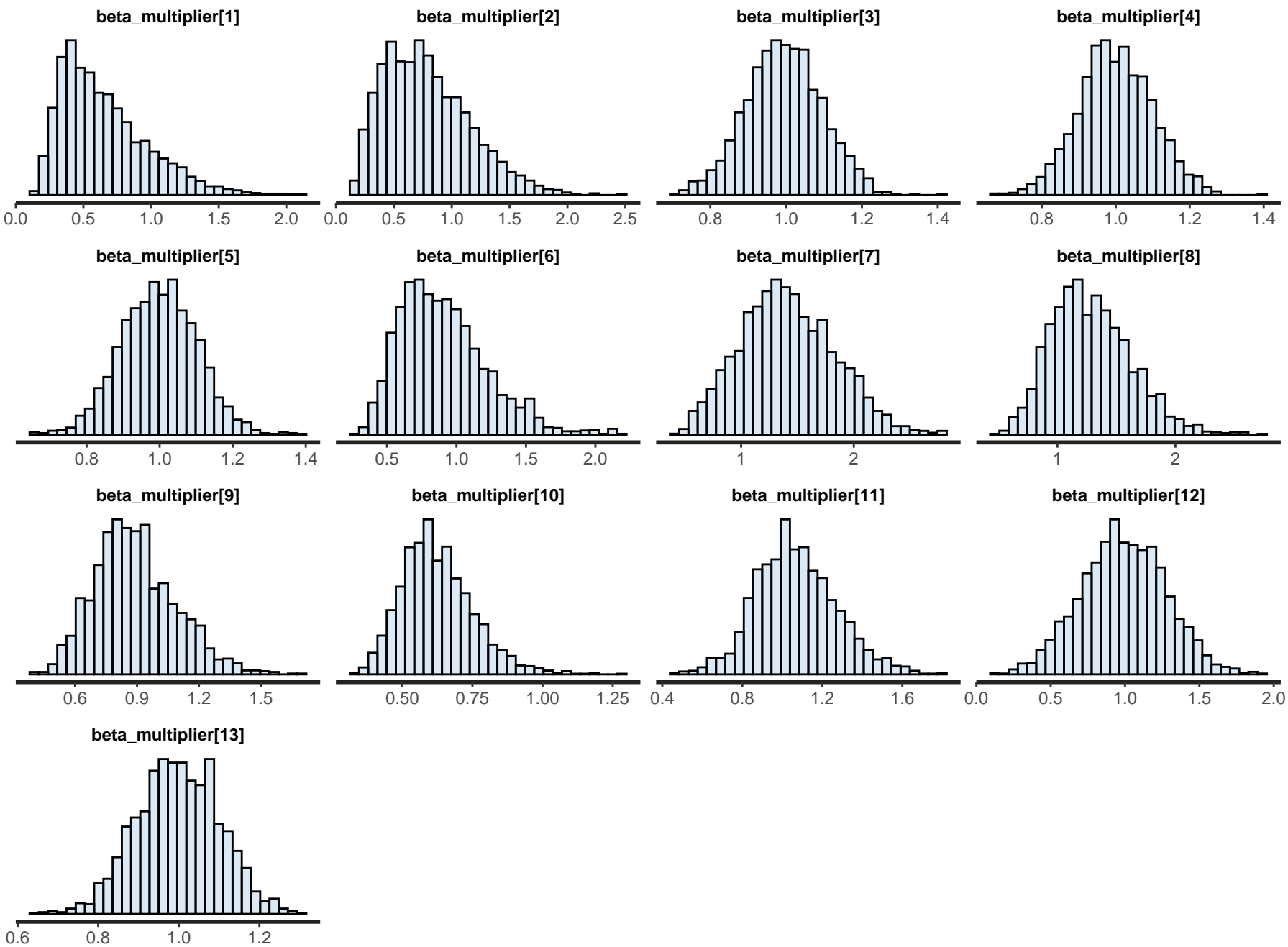


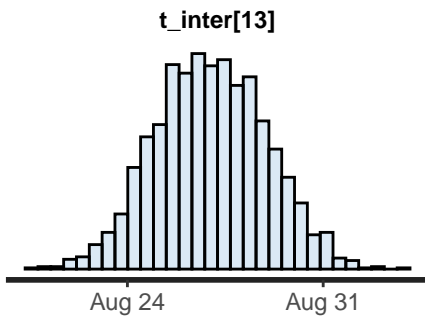
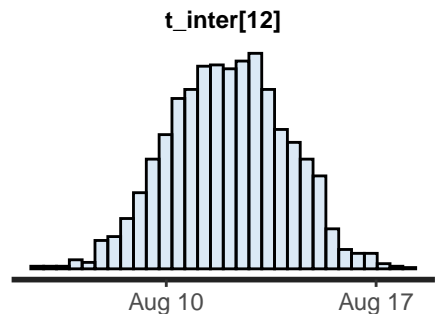
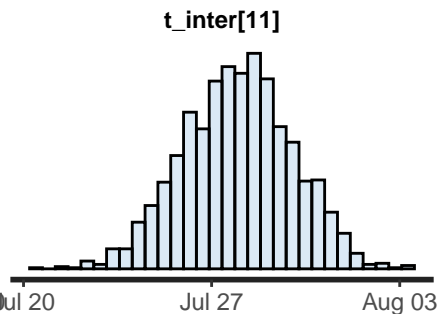
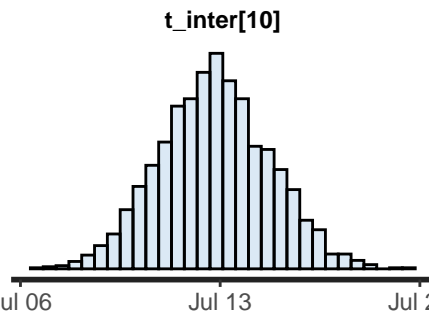
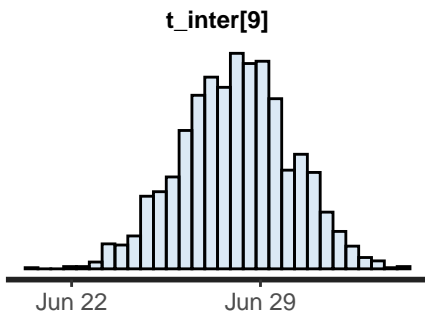
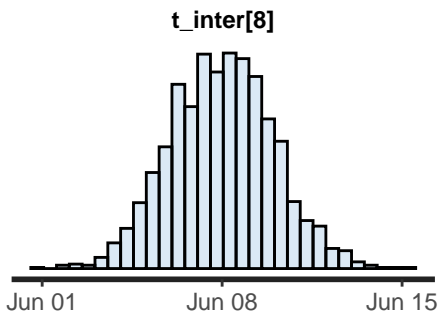
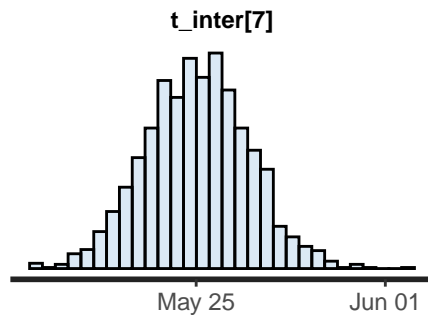
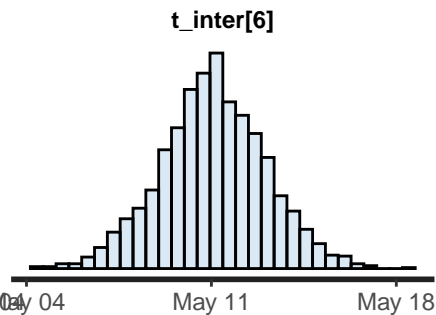
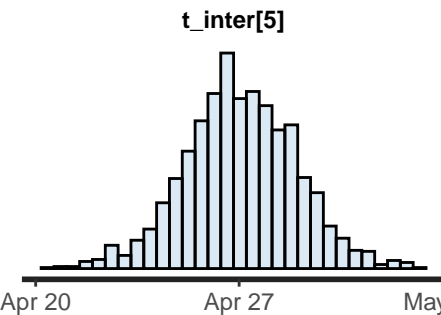
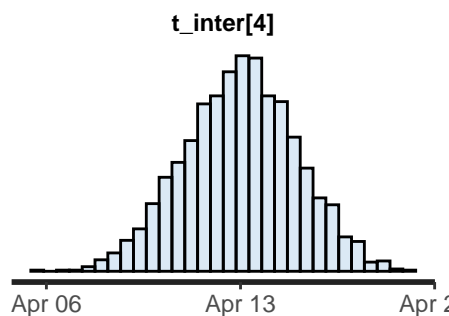
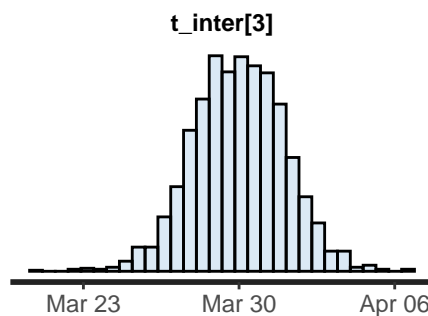
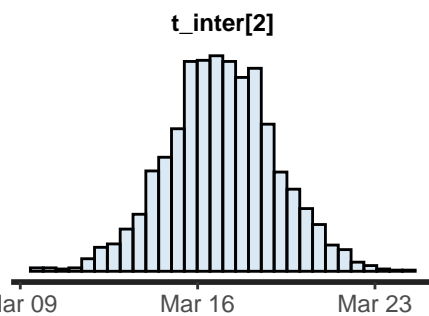
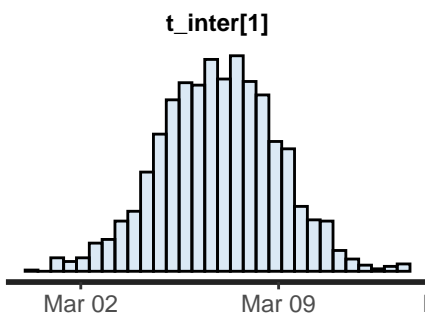




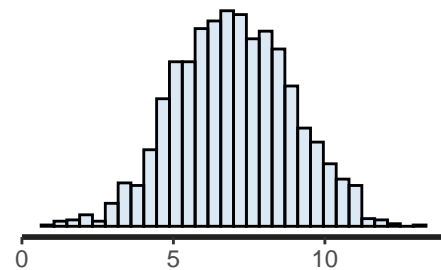




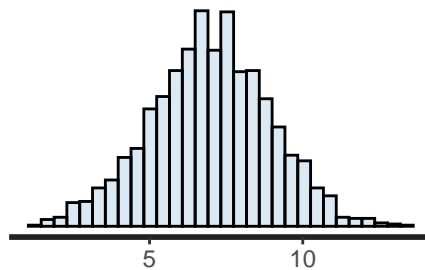




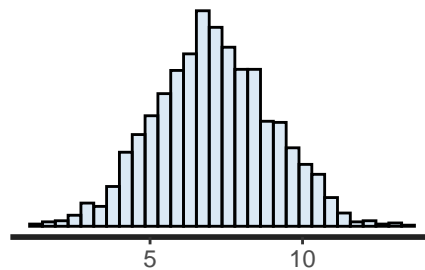
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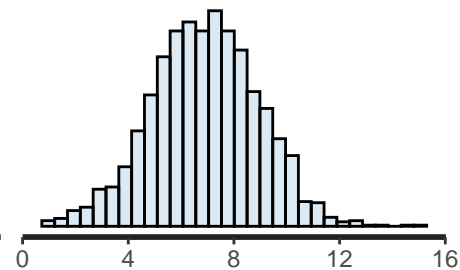
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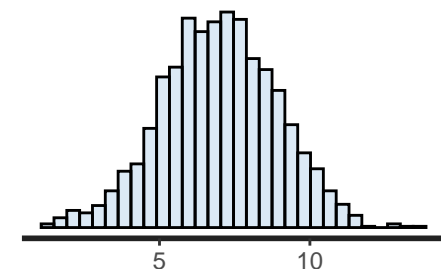
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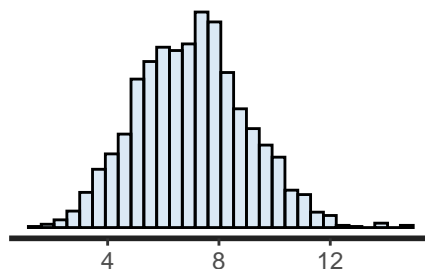
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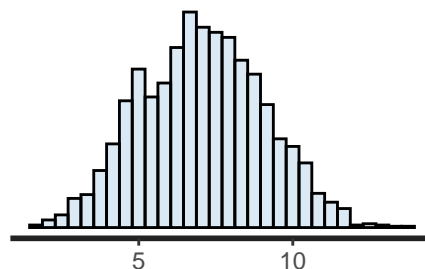
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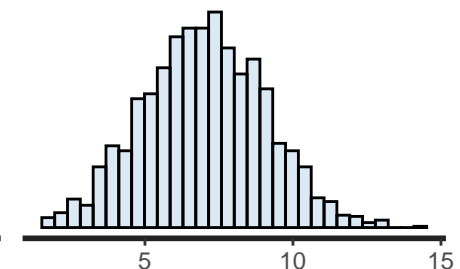
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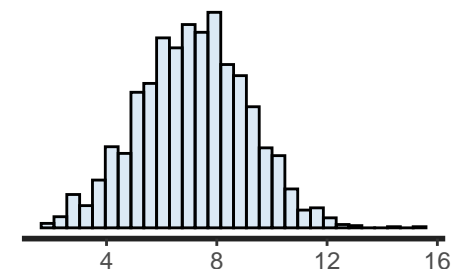
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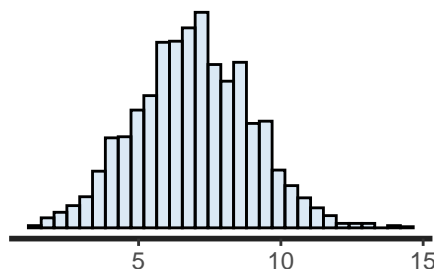
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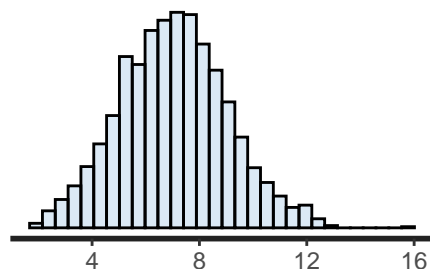
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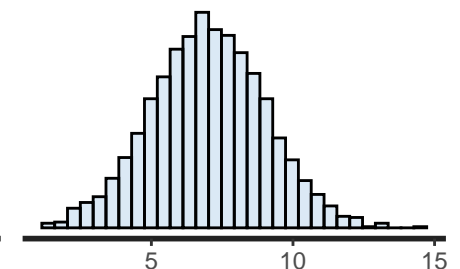
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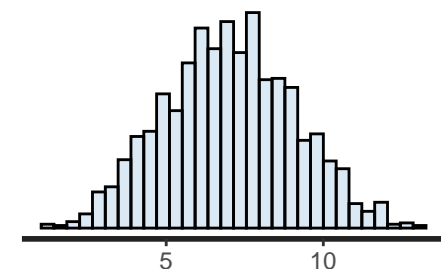
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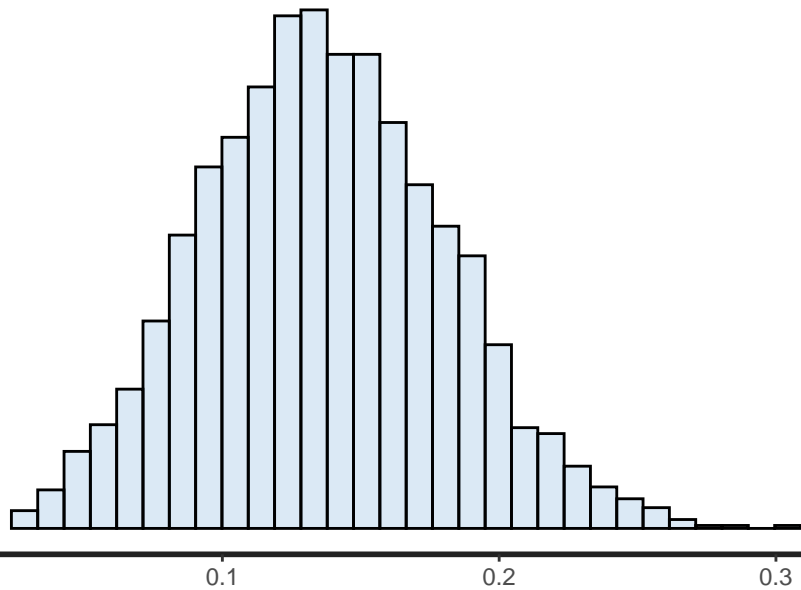
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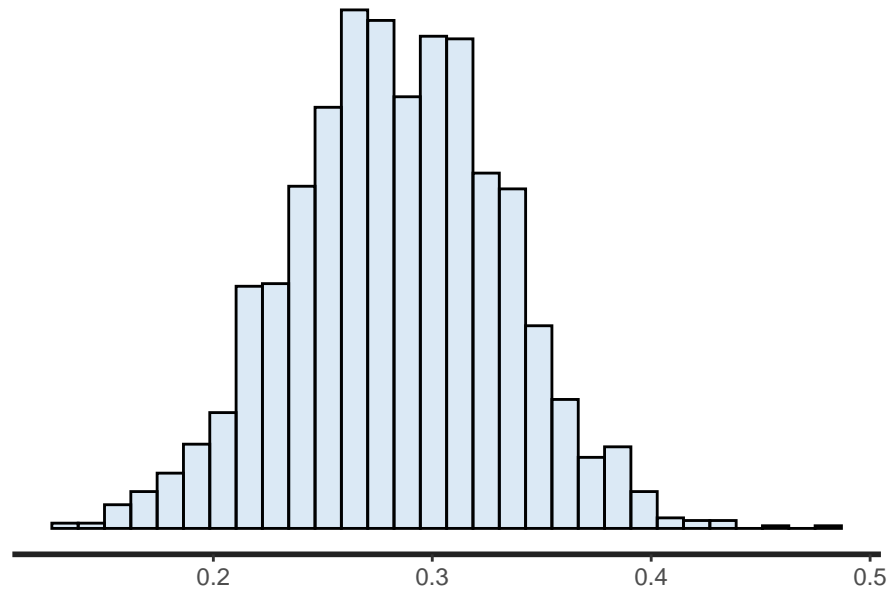
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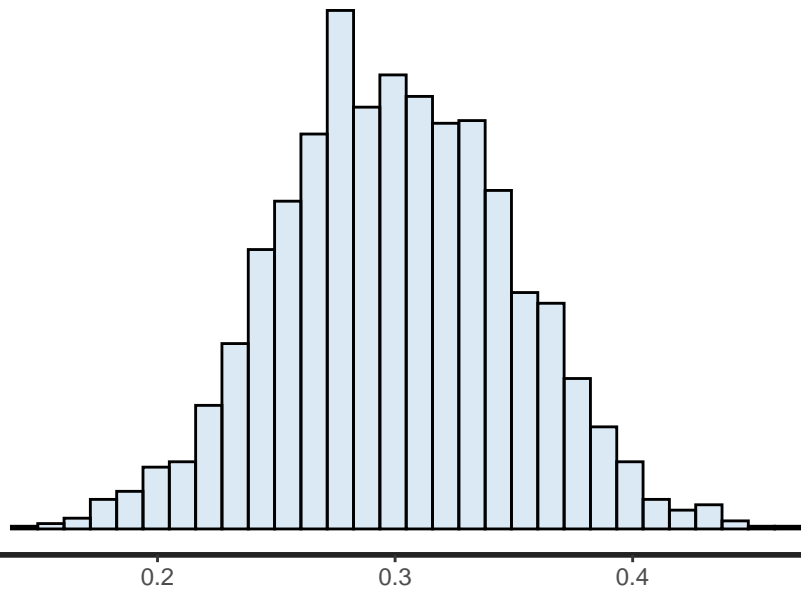
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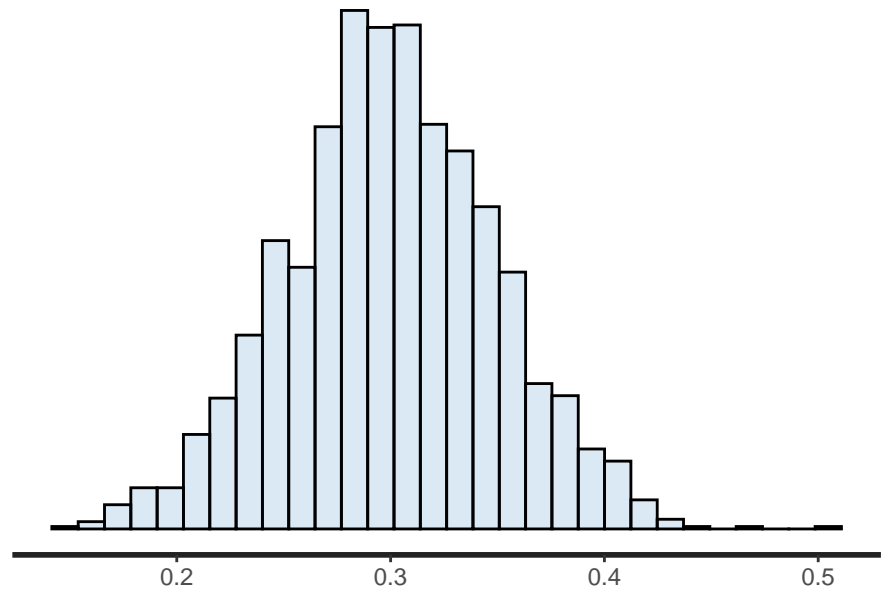
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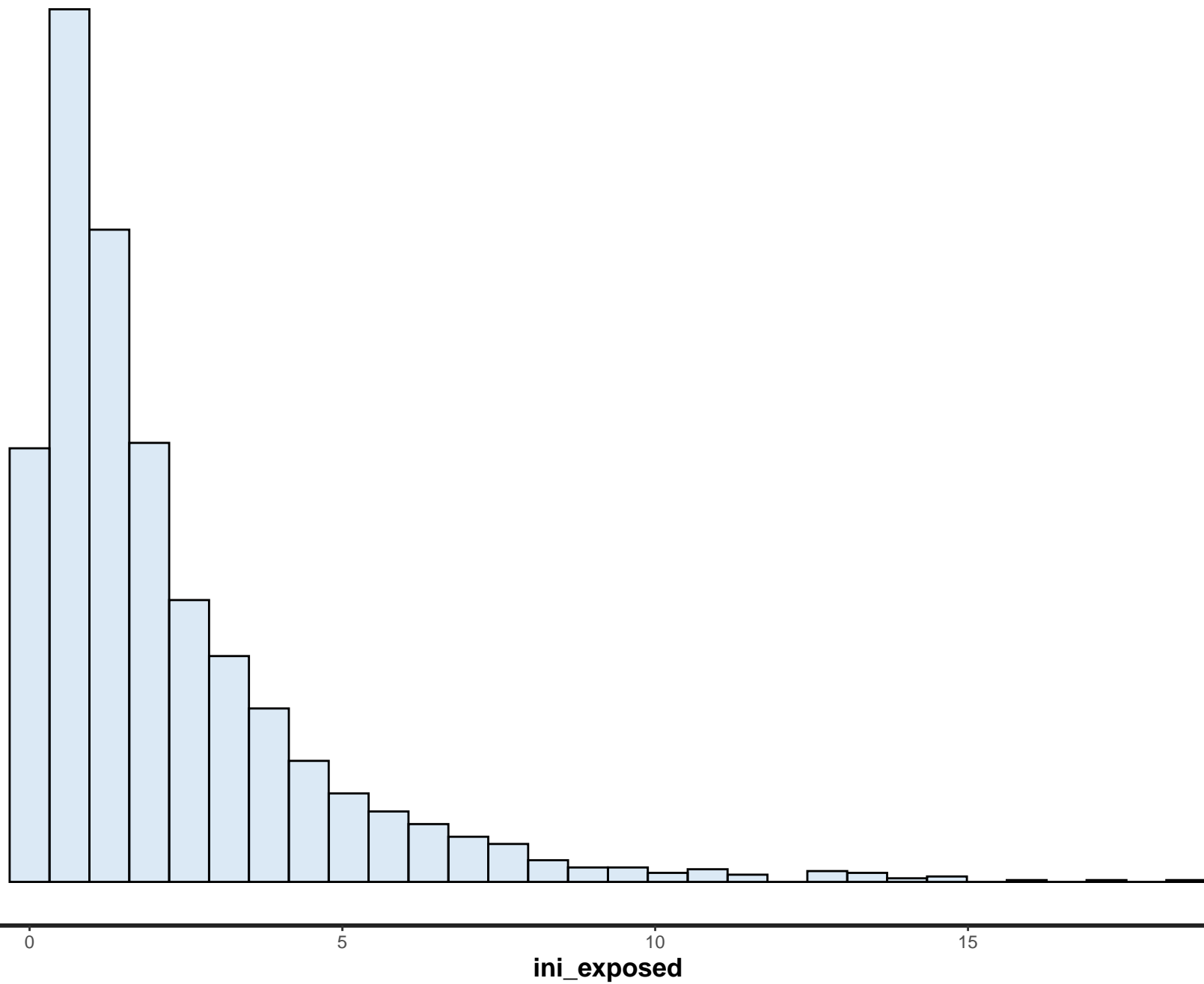


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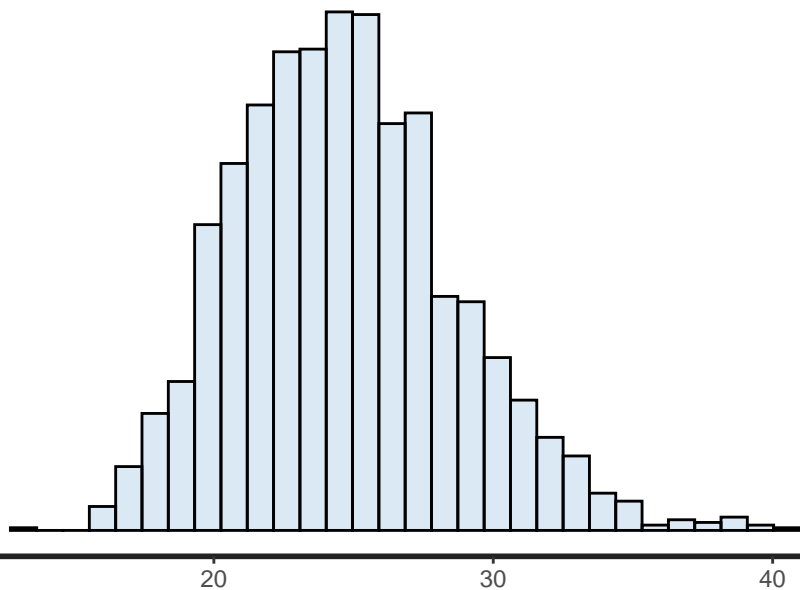


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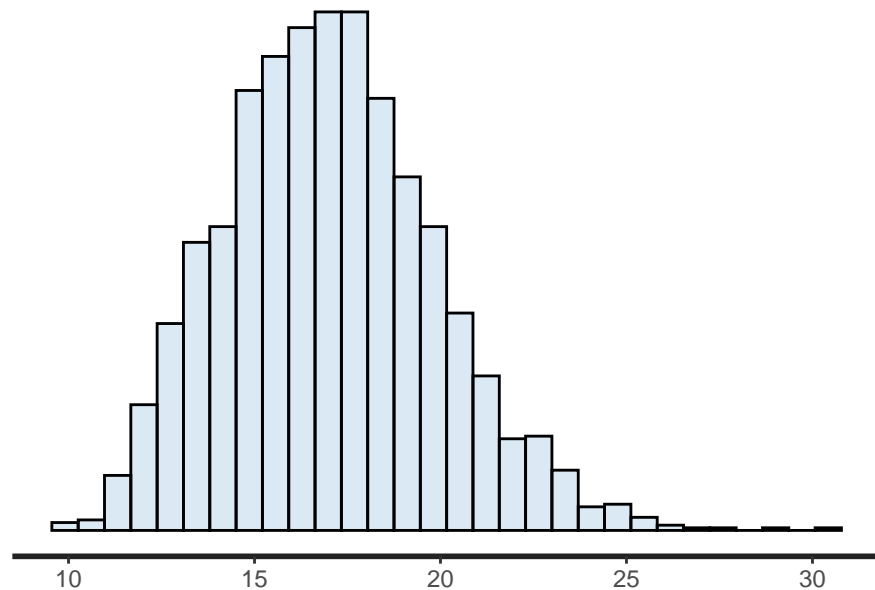




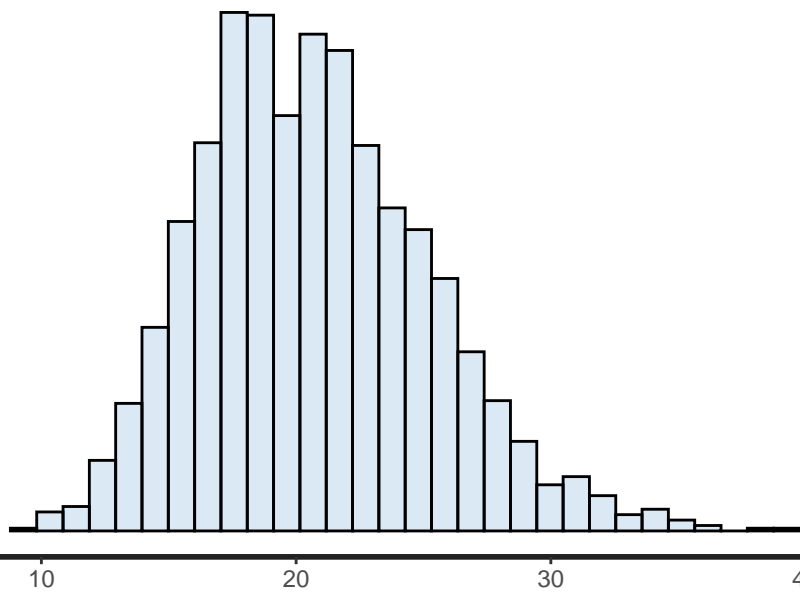
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

