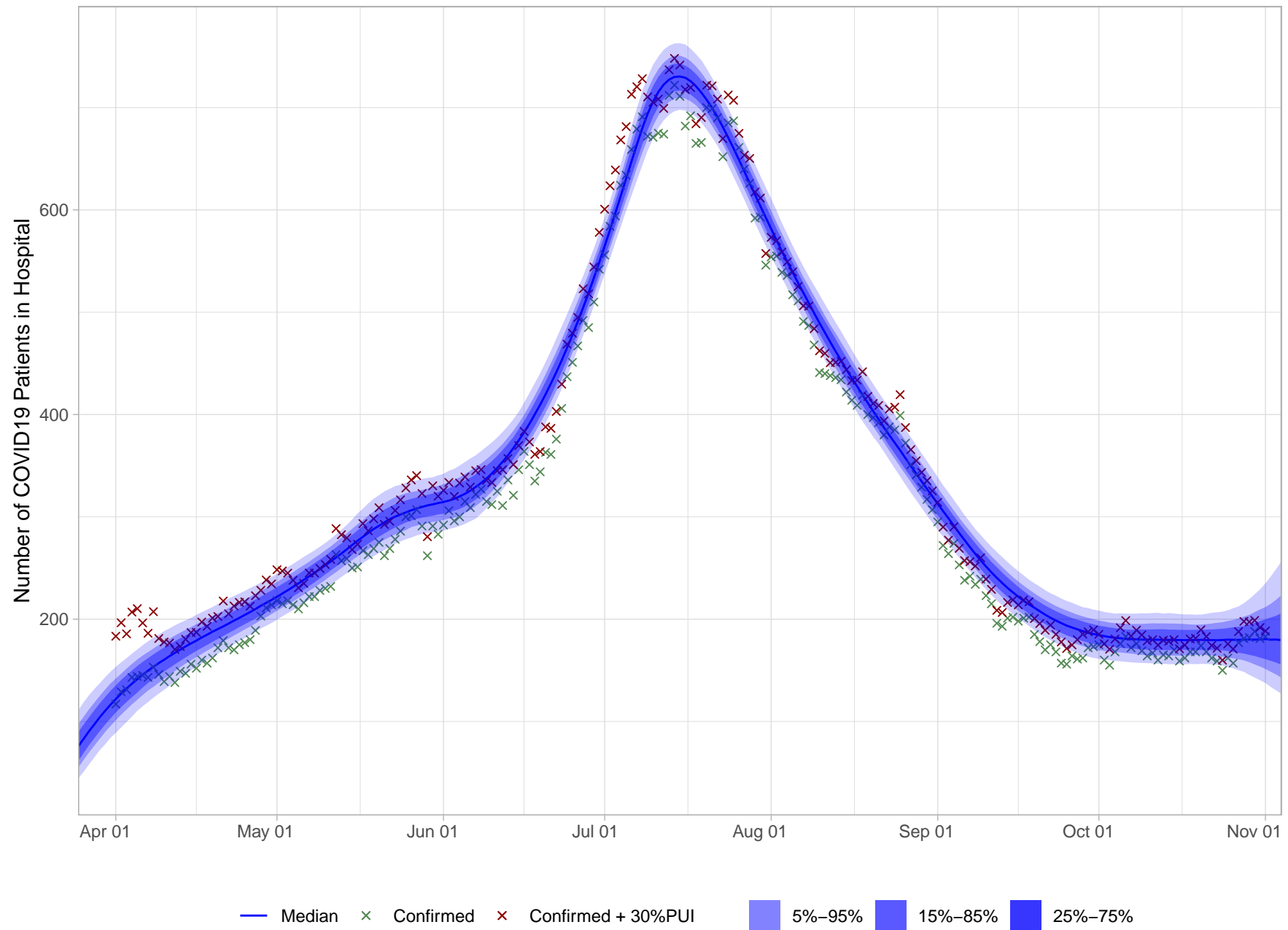
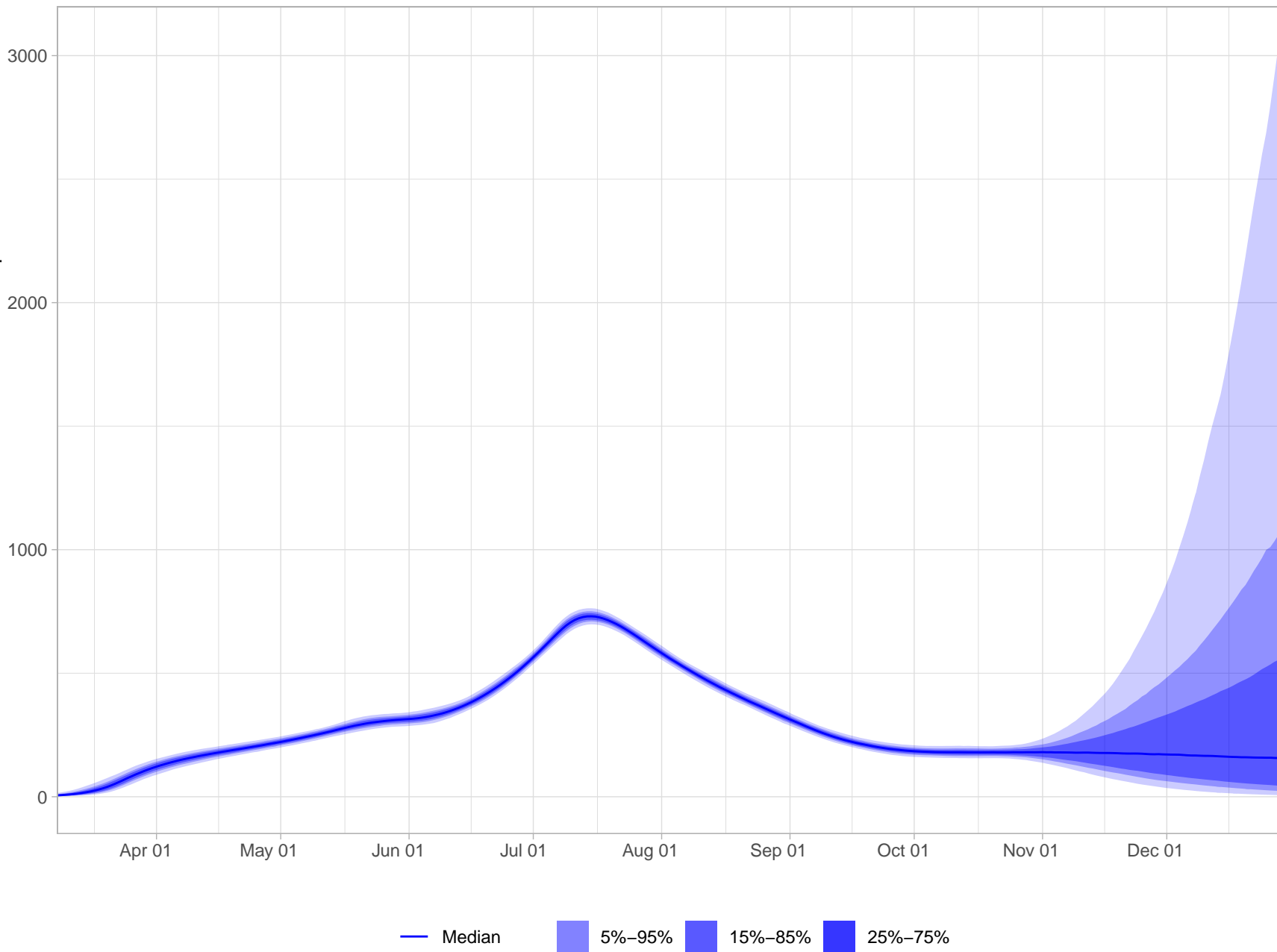


Short Term Hospitalization Projection

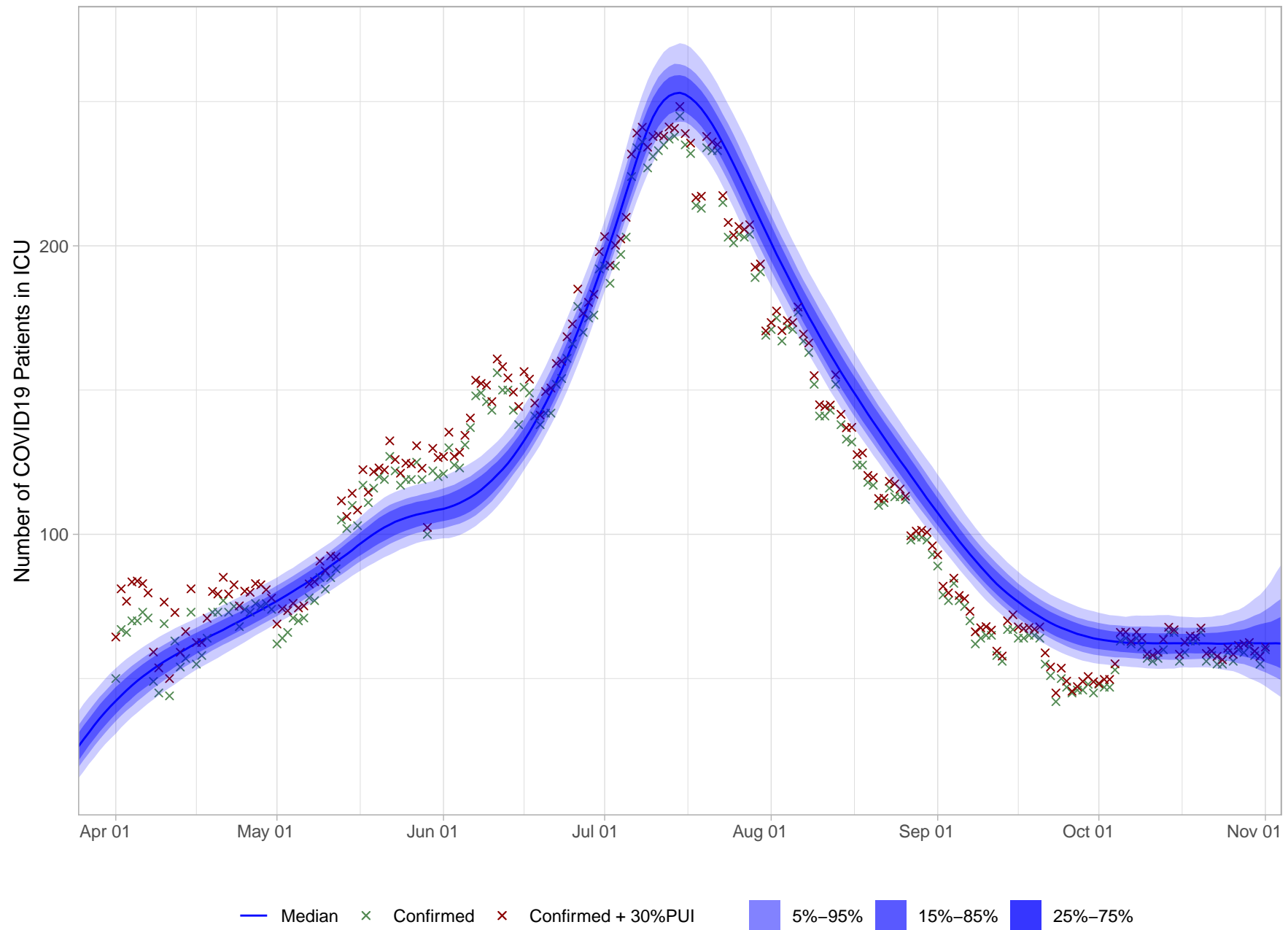


Long Term Hospitalization Projection

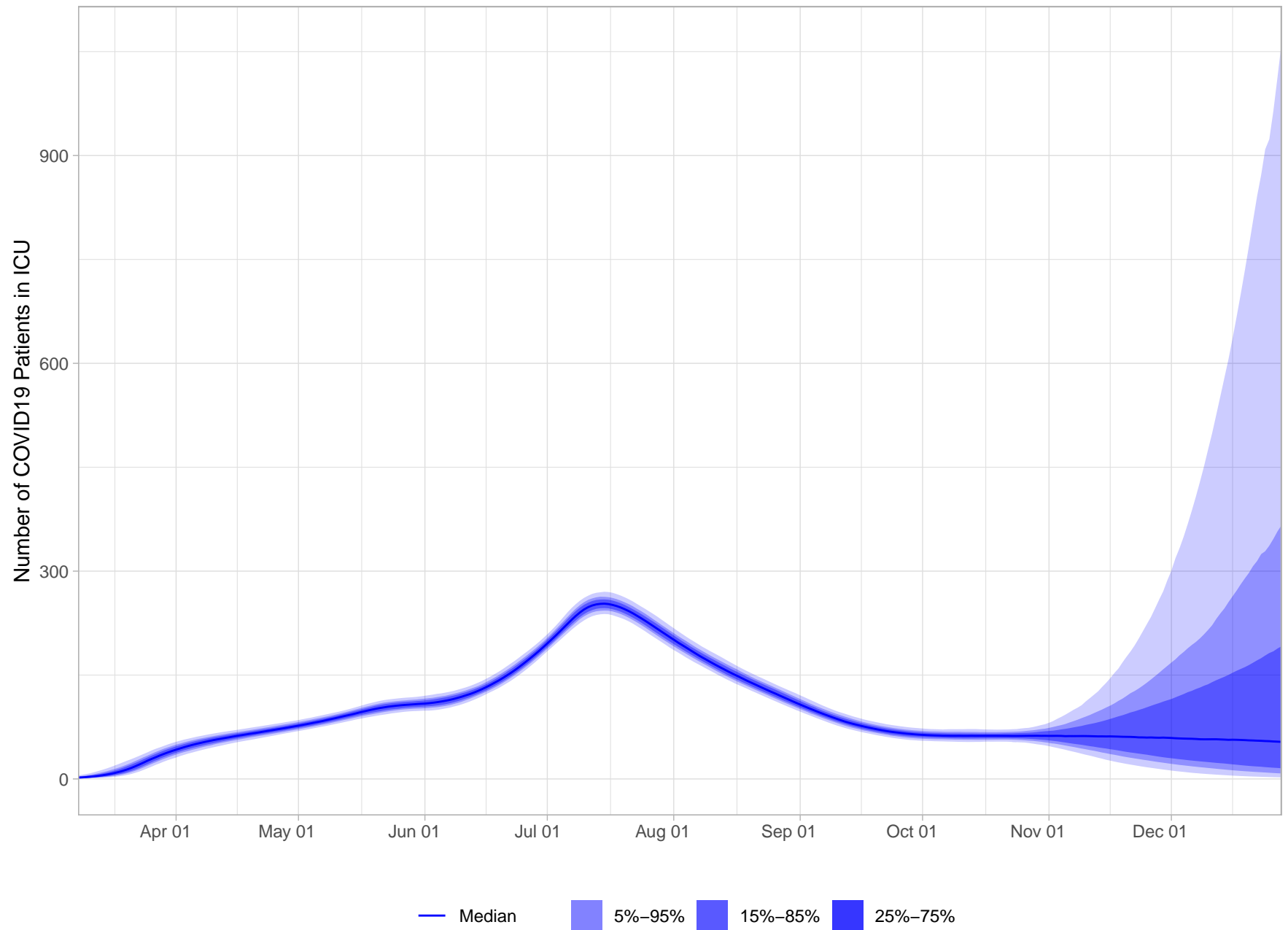
Number of COVID19 Patients in Hospital



Short Term ICU Projection

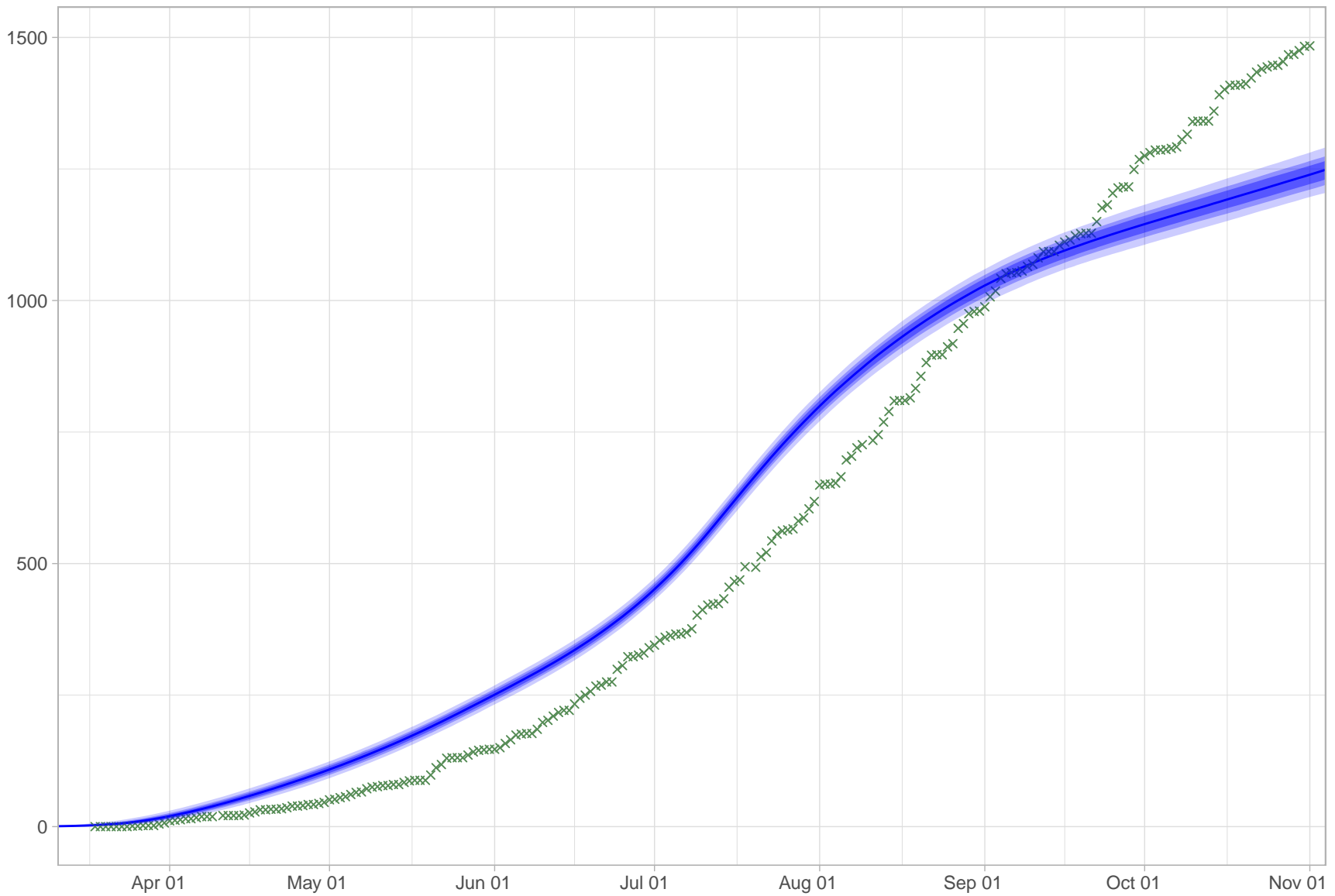


Long Term ICU Projection



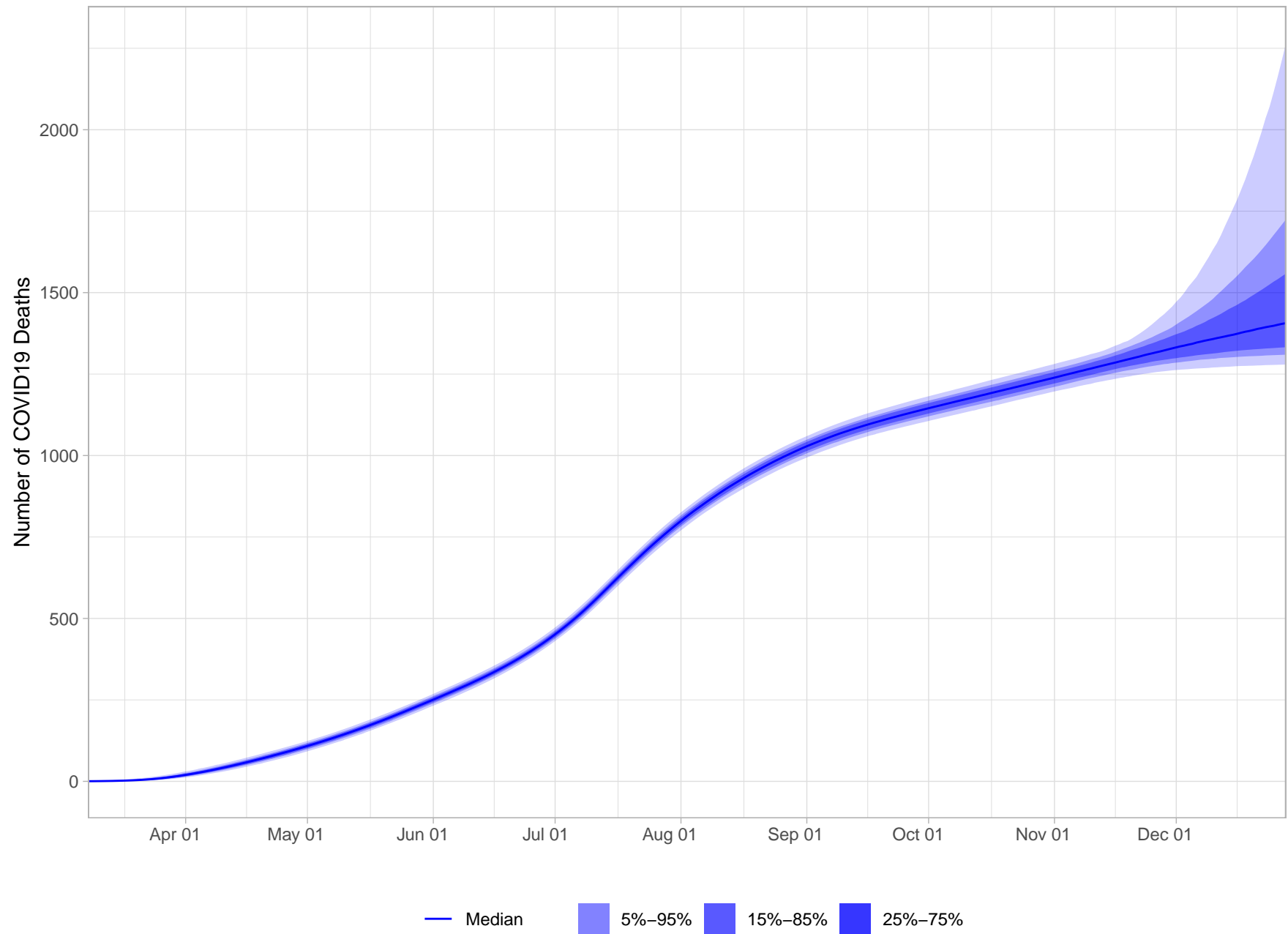
Short Term Death Projection

Number of COVID19 Deaths

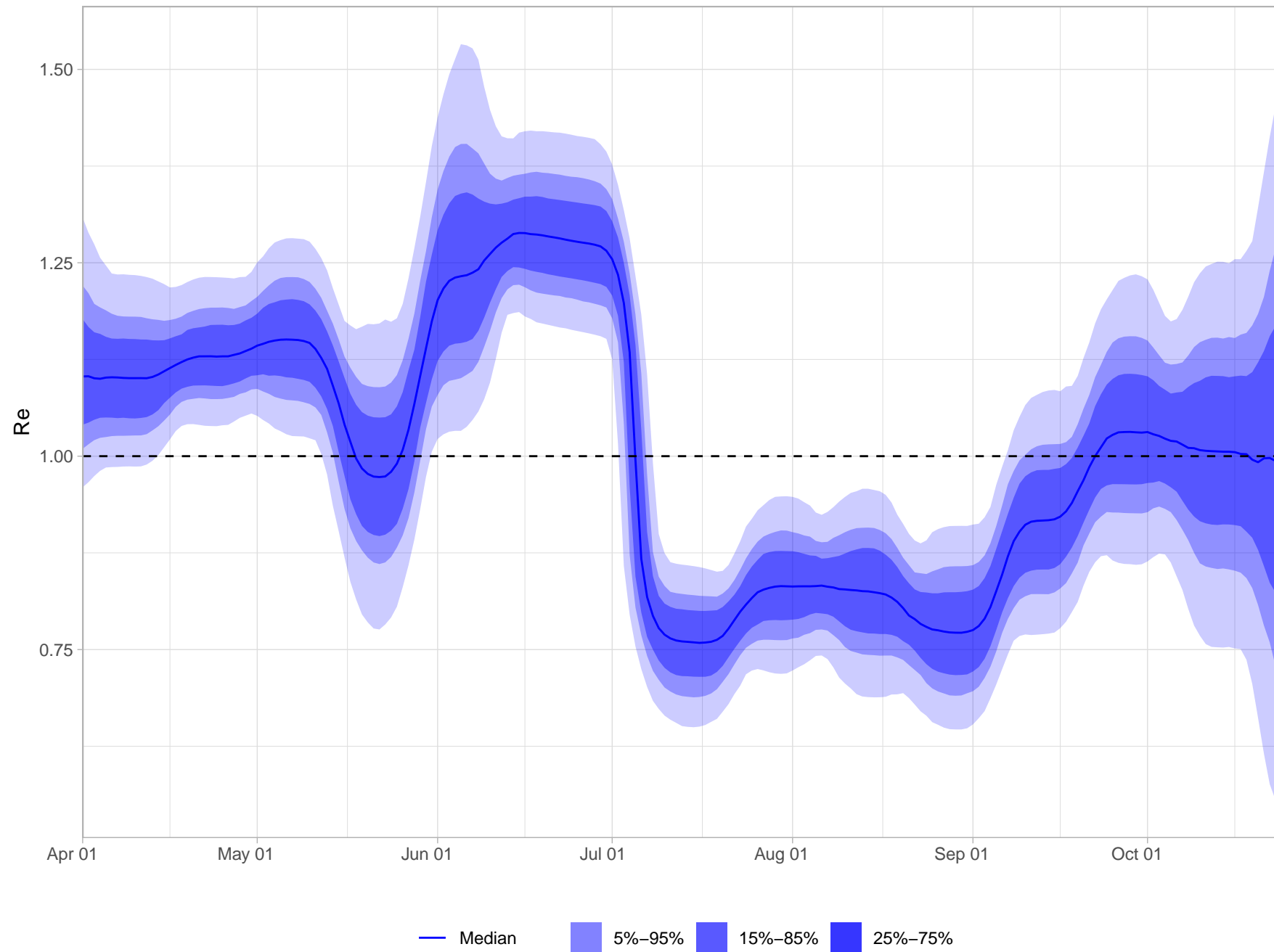


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

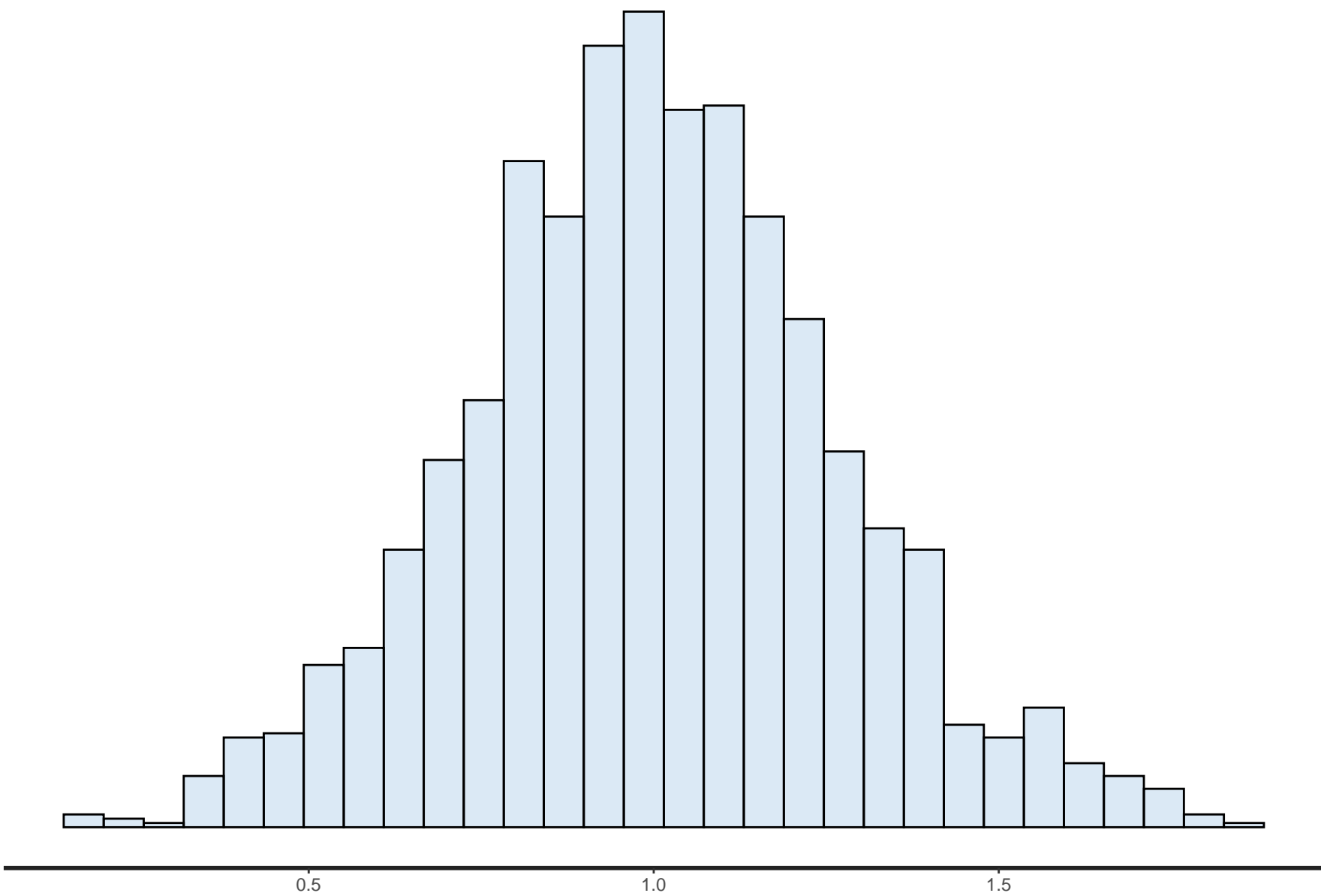


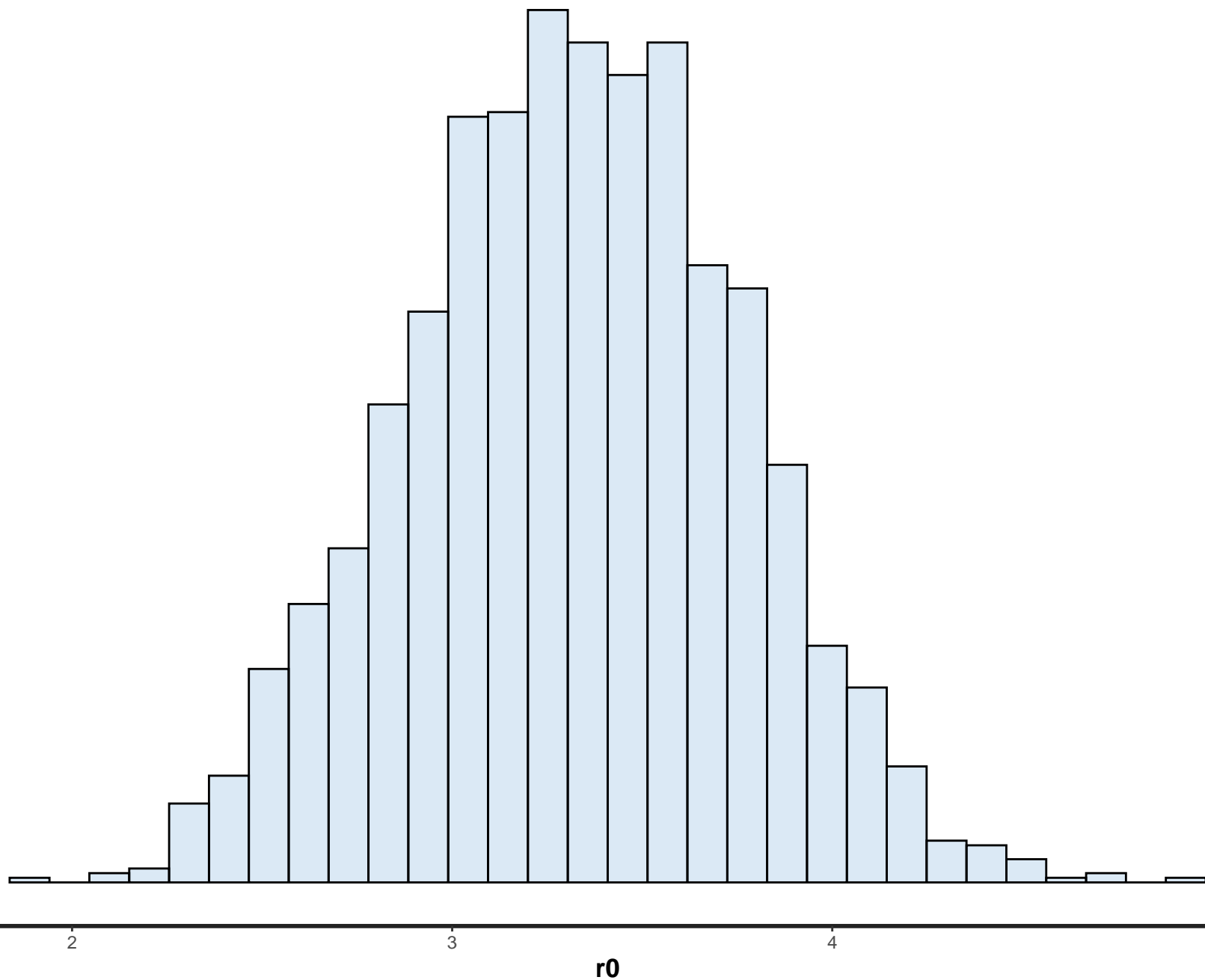
Effective Reproduction Number

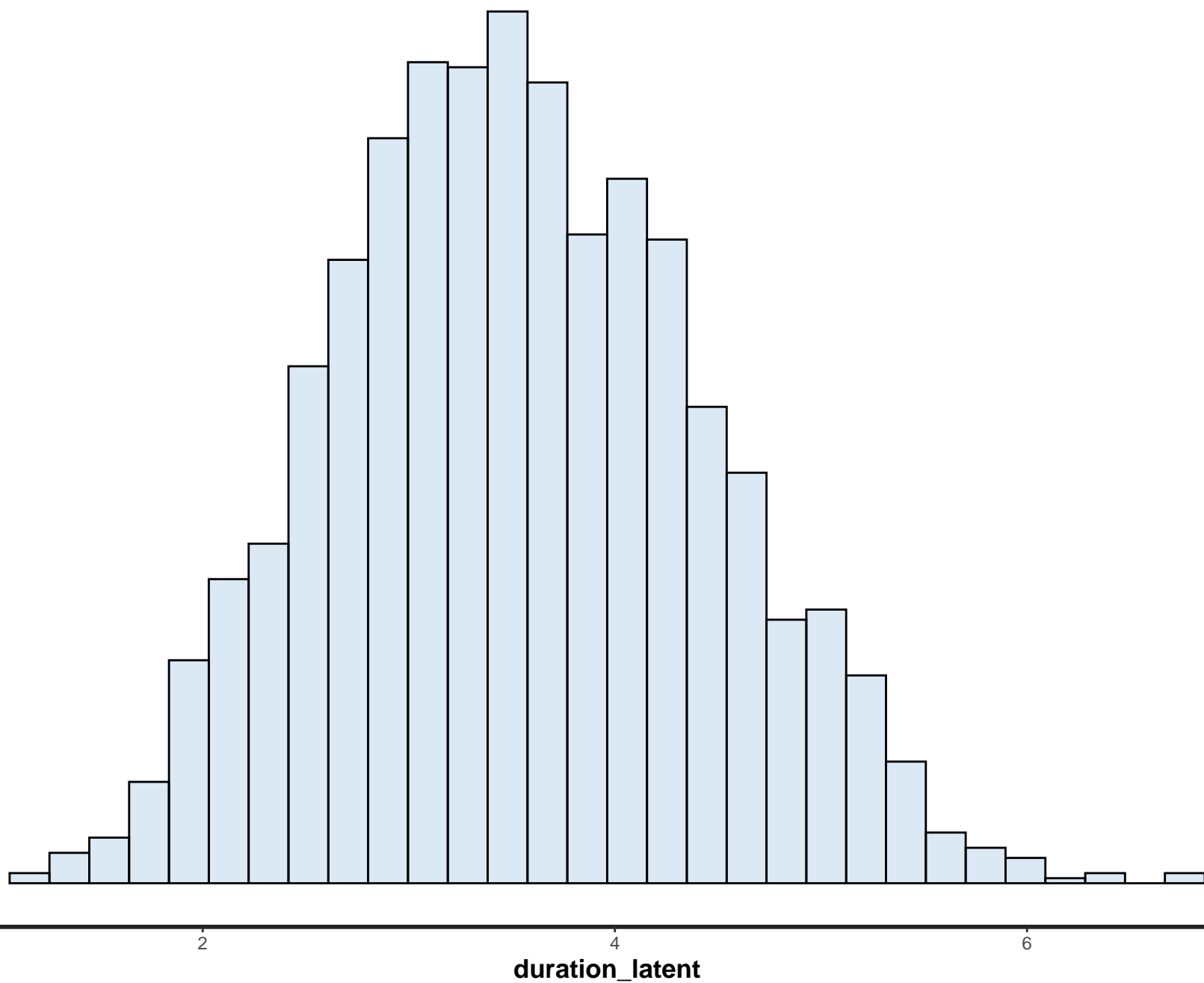


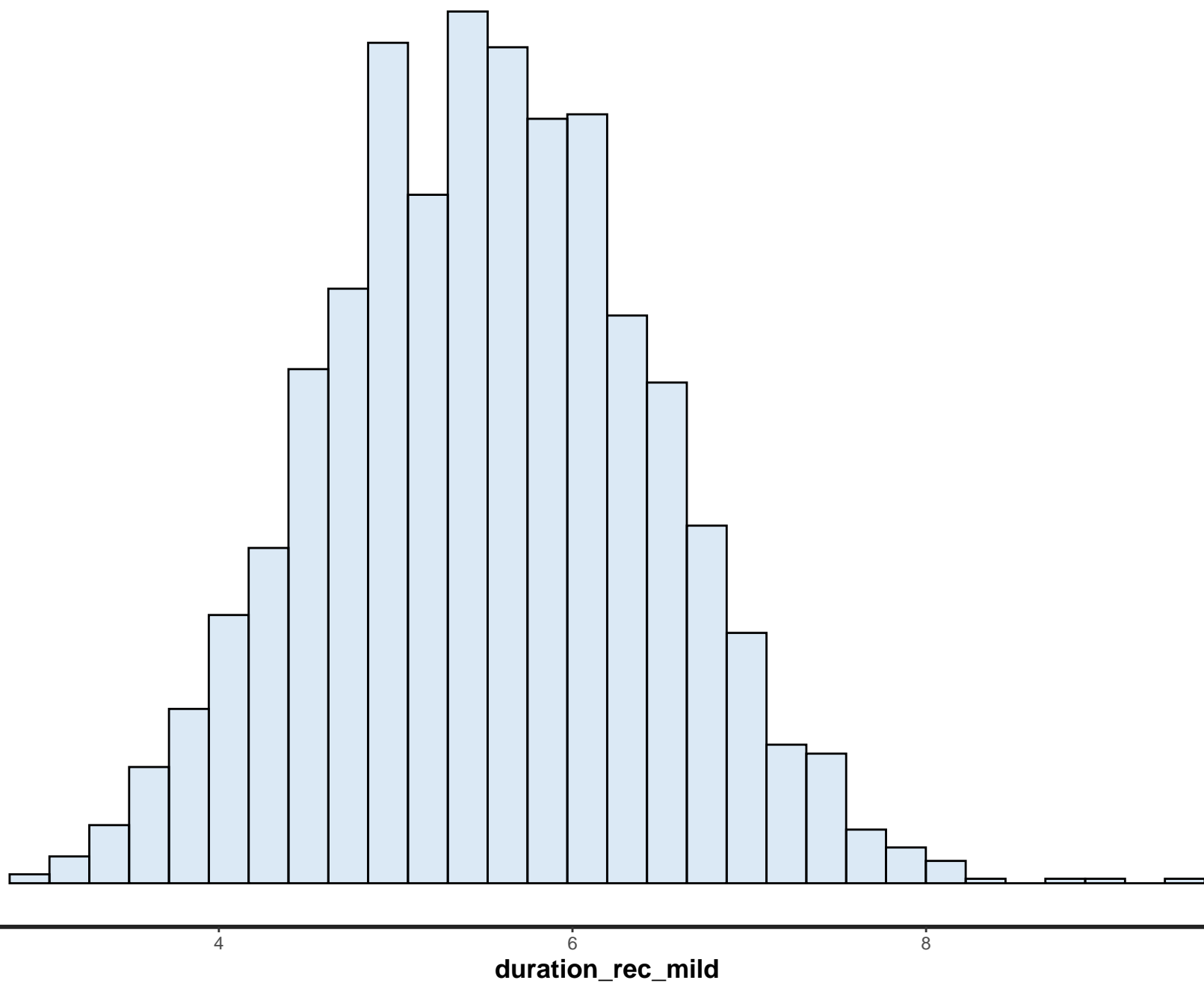
Rt as of 2020-10-23

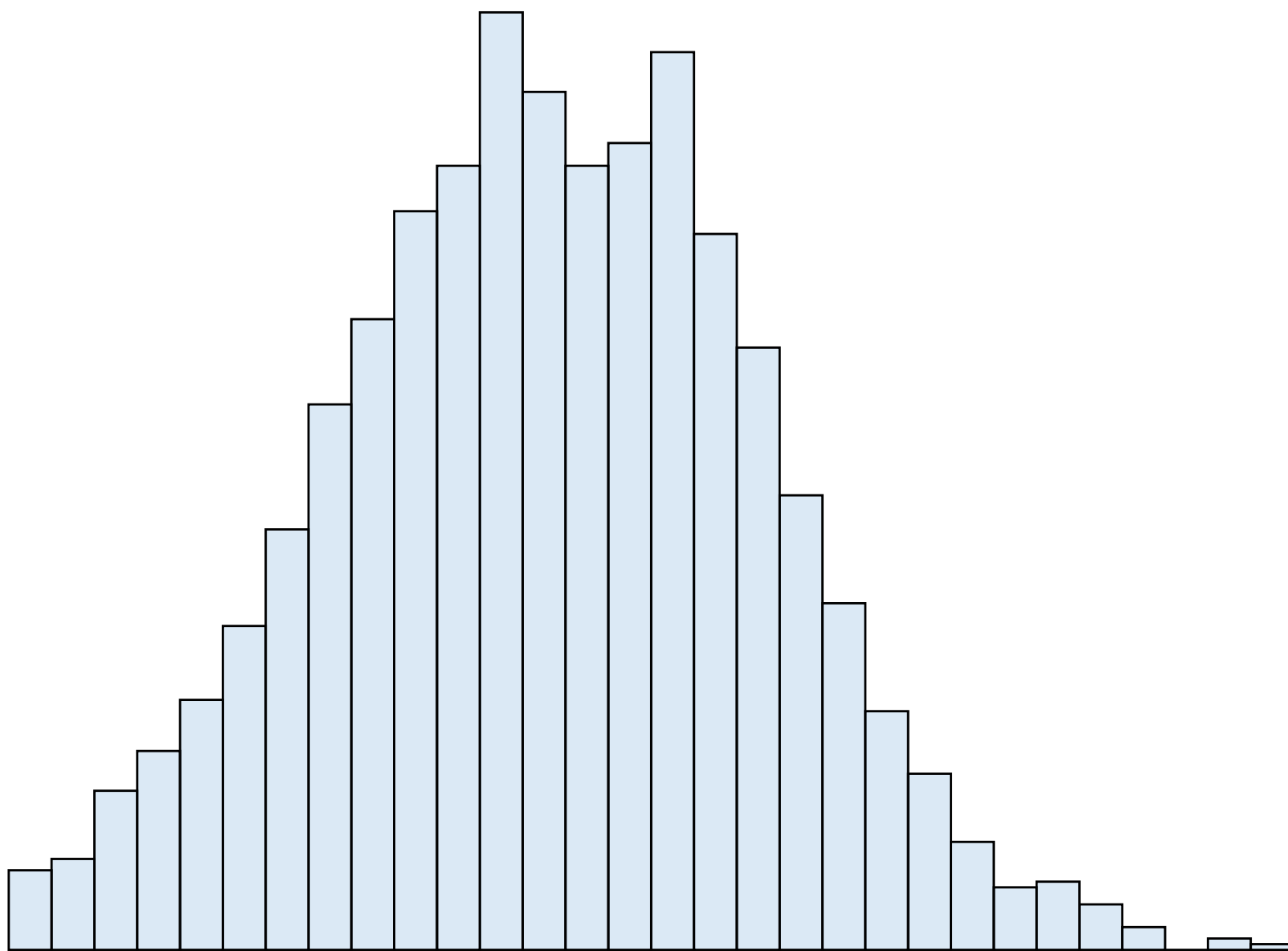
5% 10% 25% 50% 75% 90% 95%
0.56 0.66 0.82 0.99 1.17 1.34 1.45



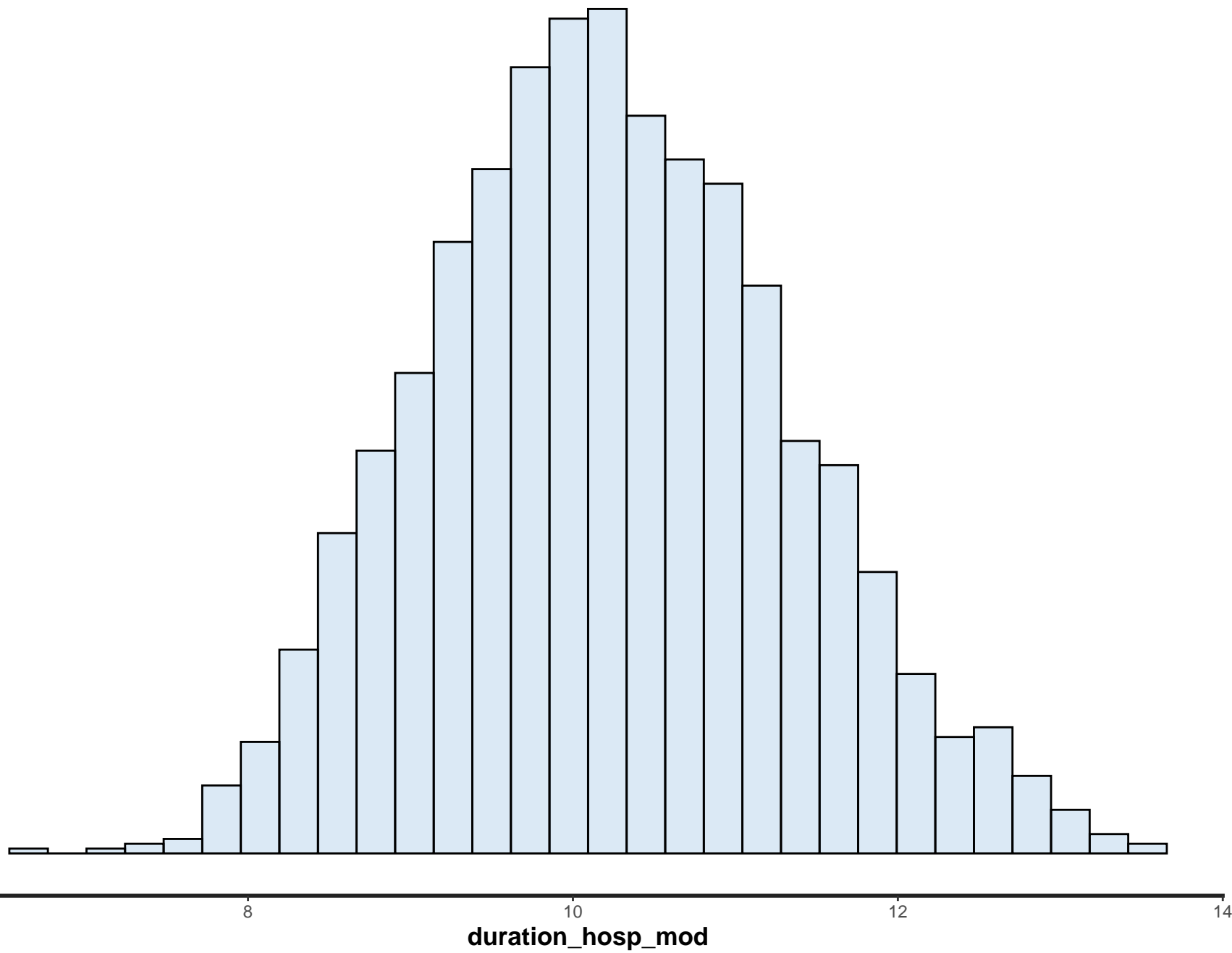


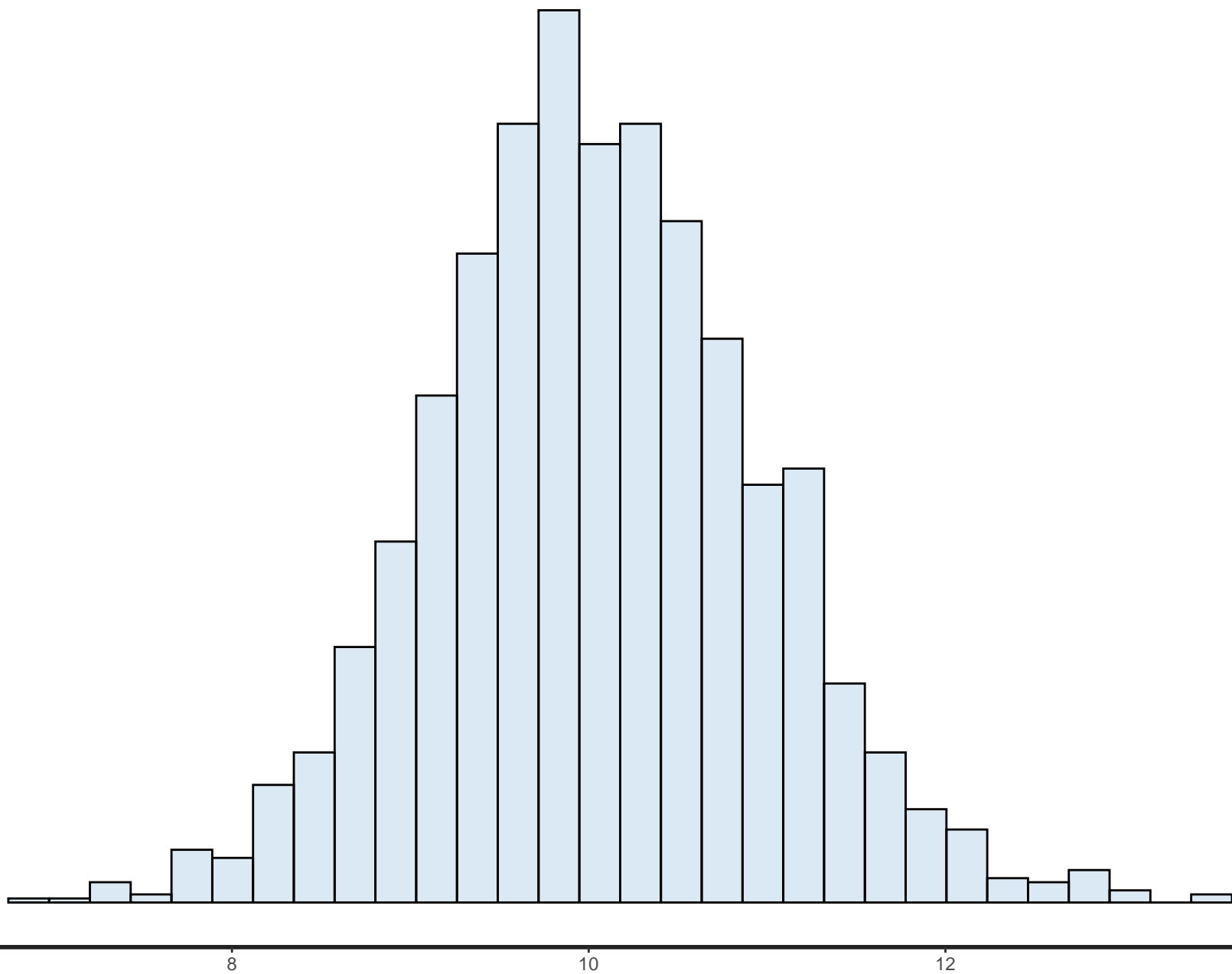


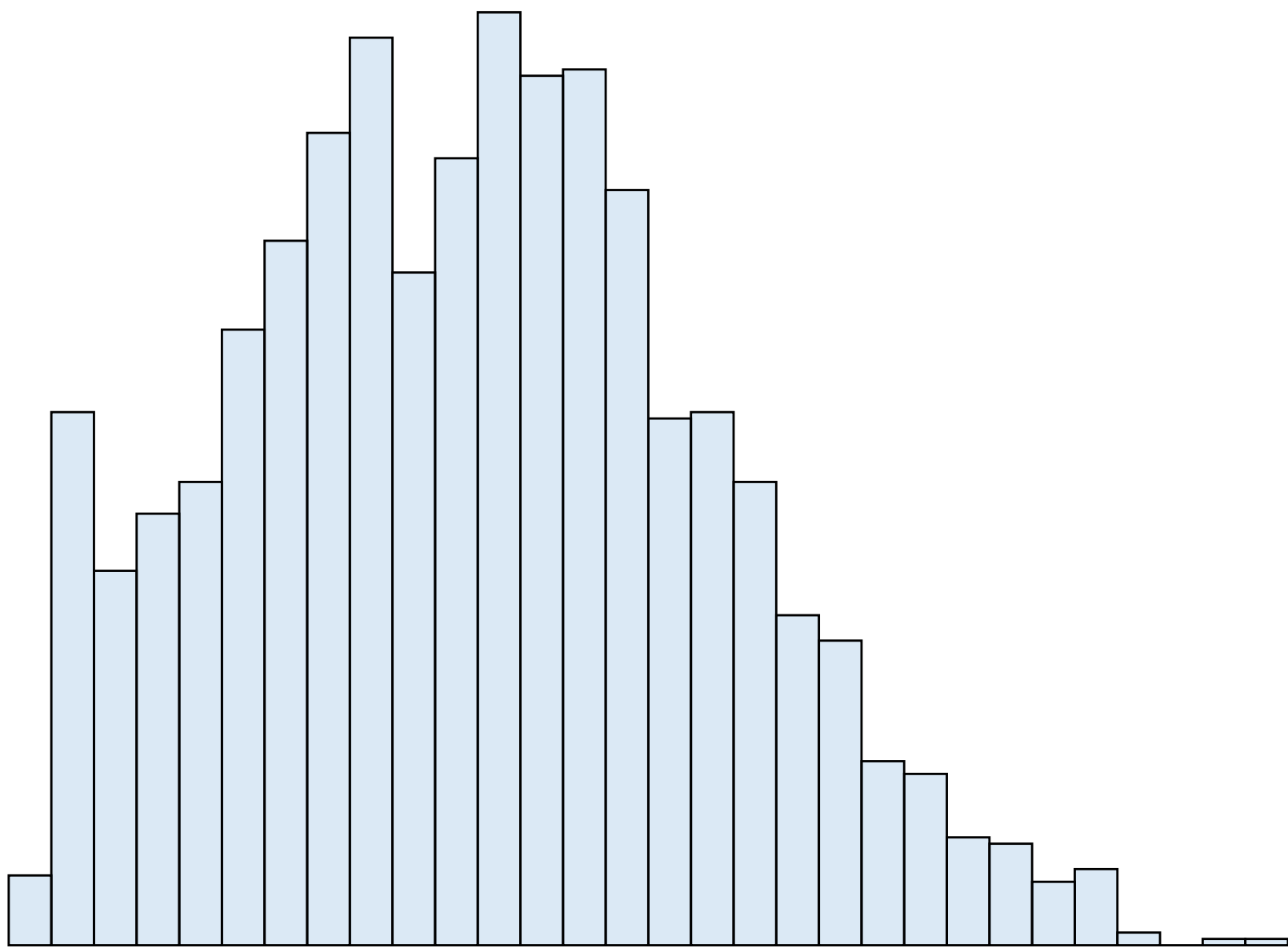




duration_pre_hosp







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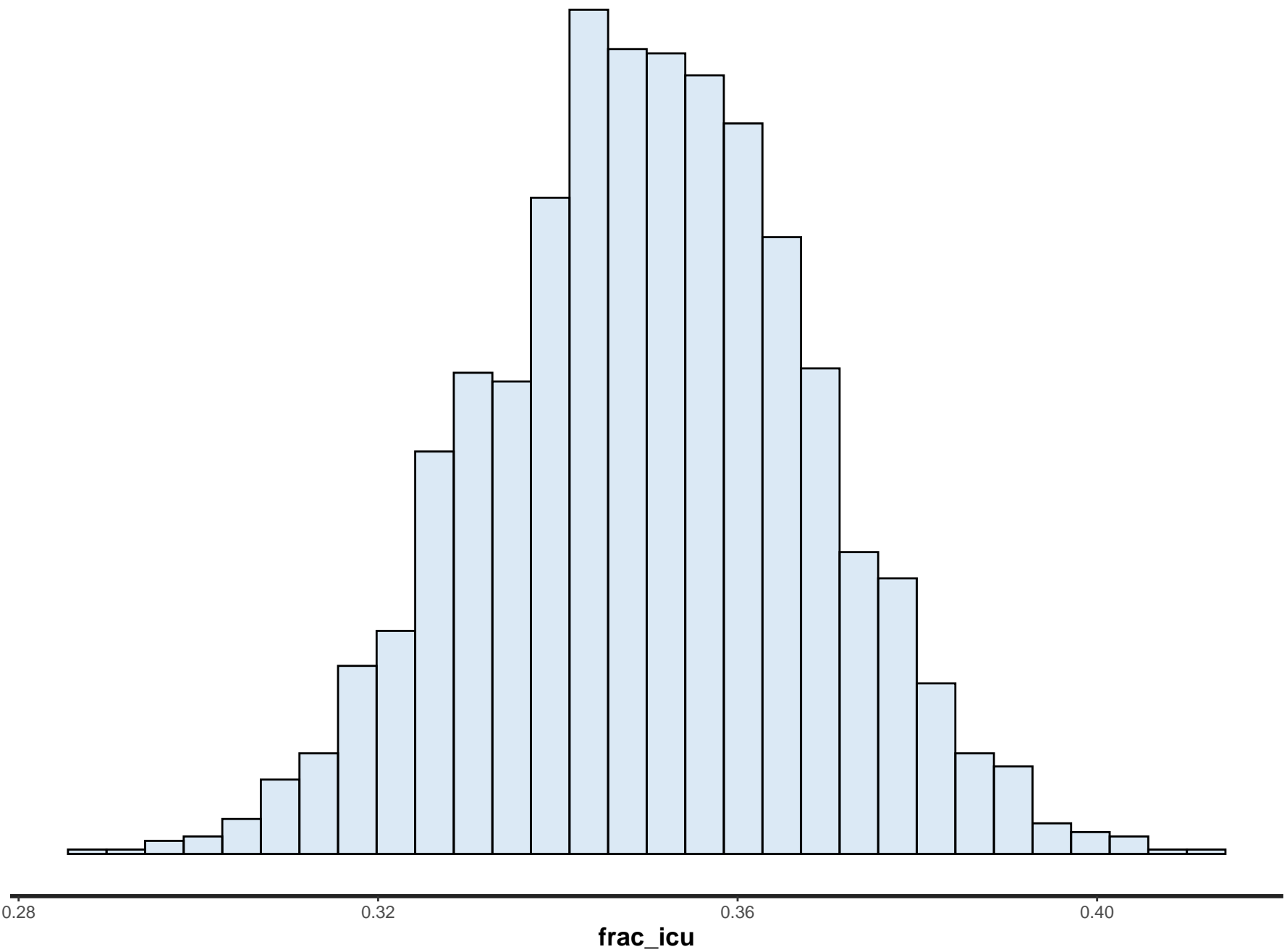
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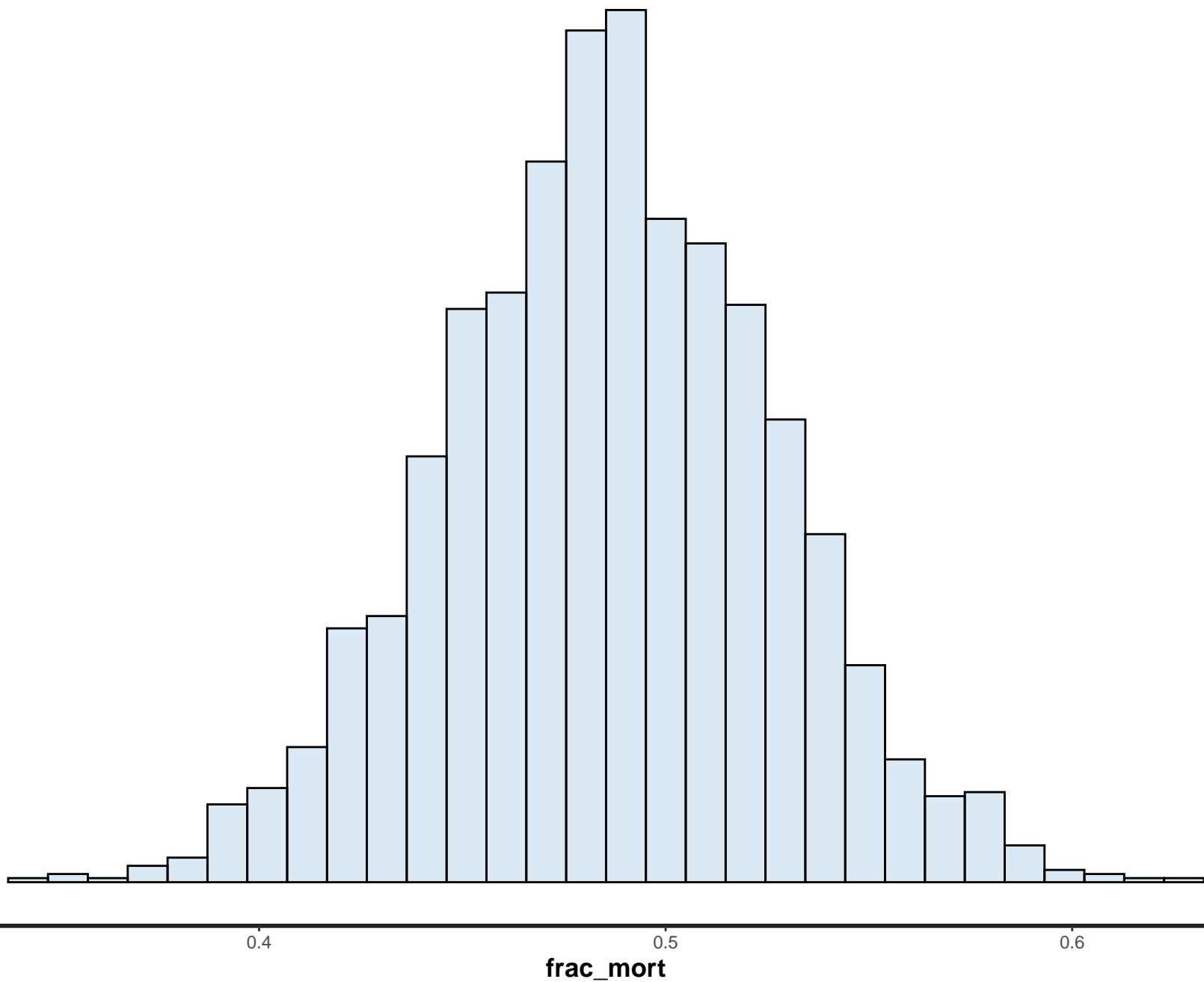
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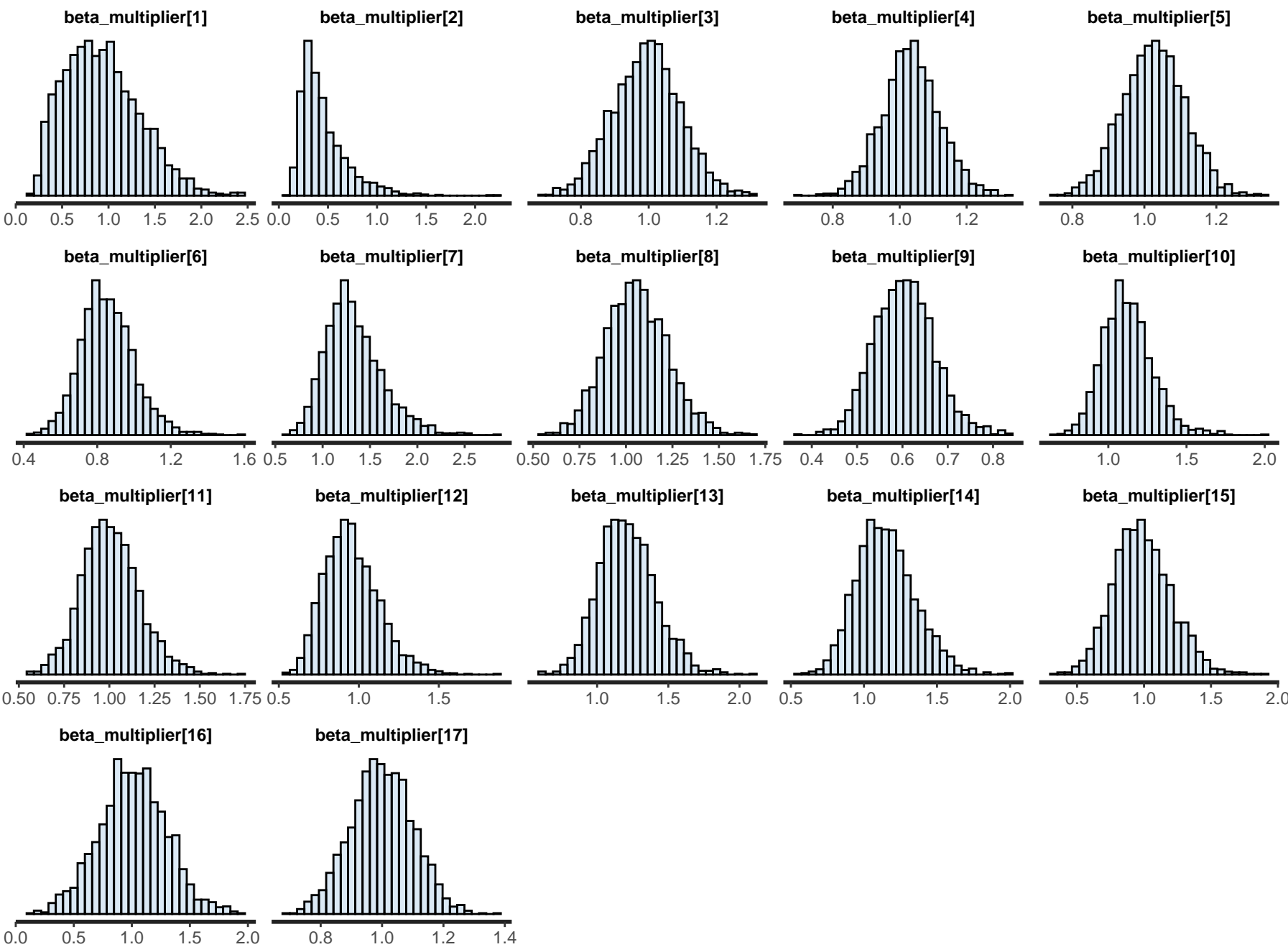
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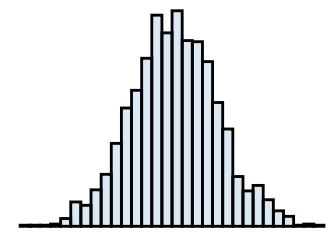
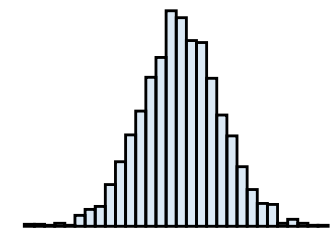
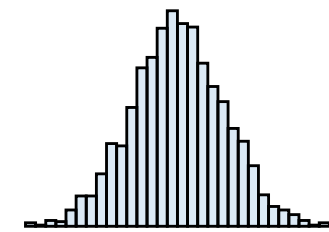
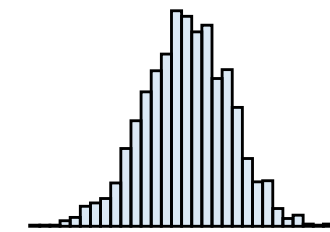
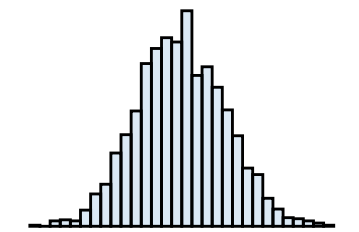
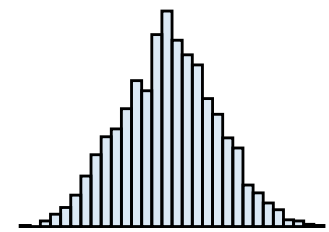
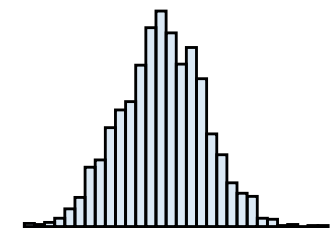
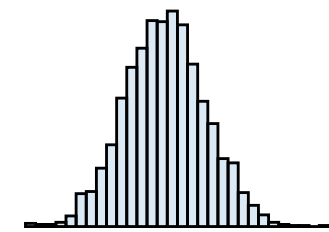
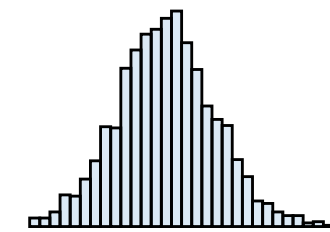
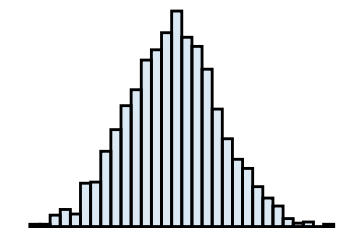
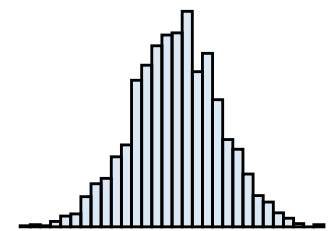
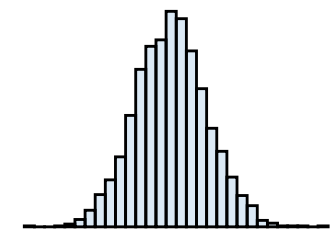
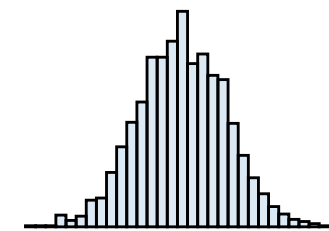
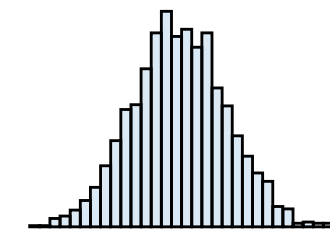
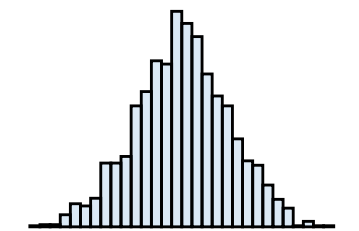
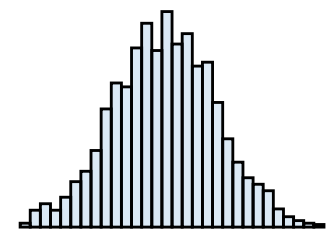
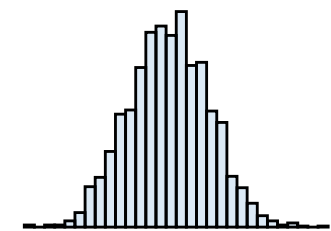
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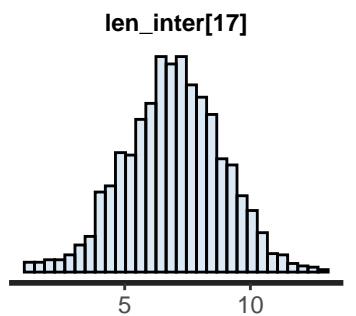
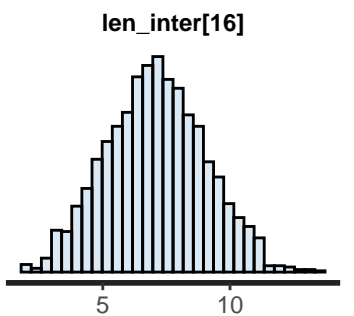
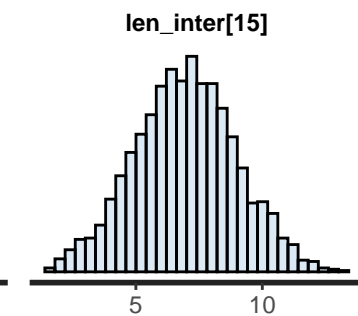
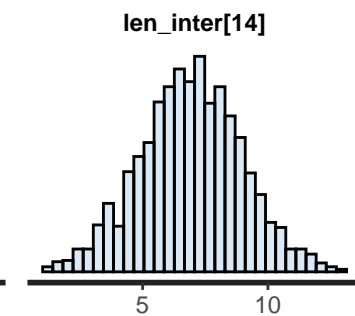
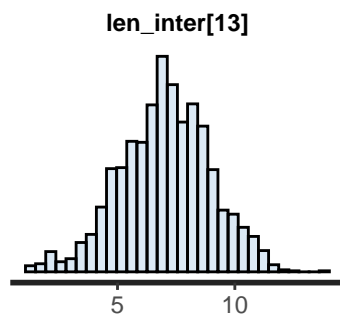
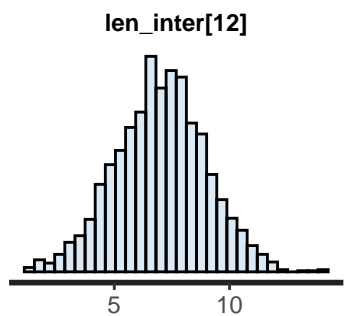
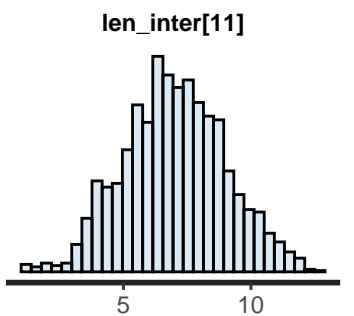
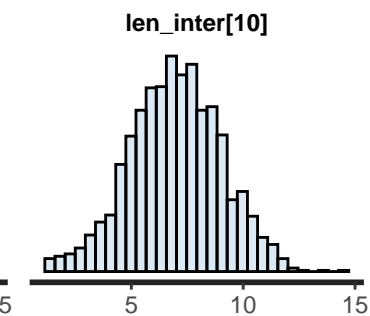
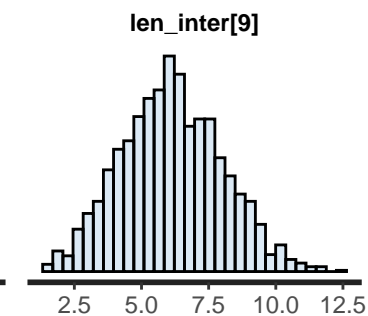
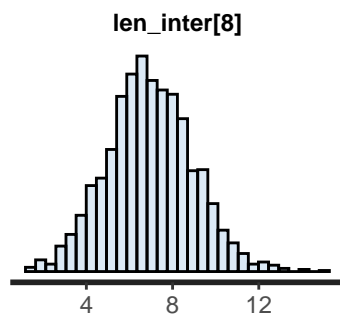
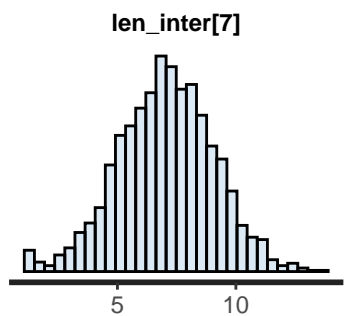
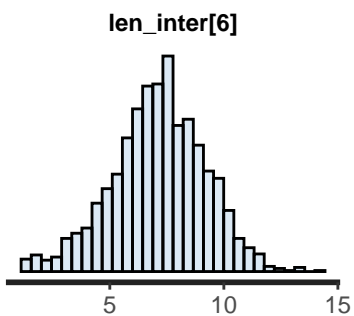
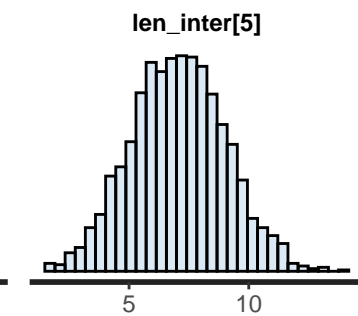
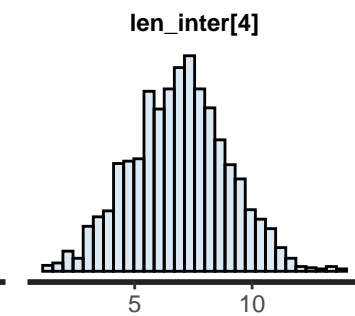
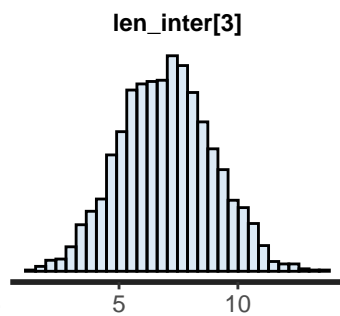
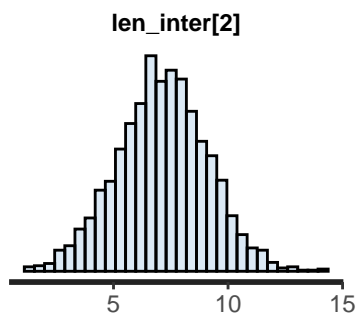
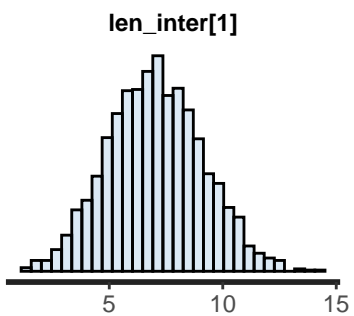
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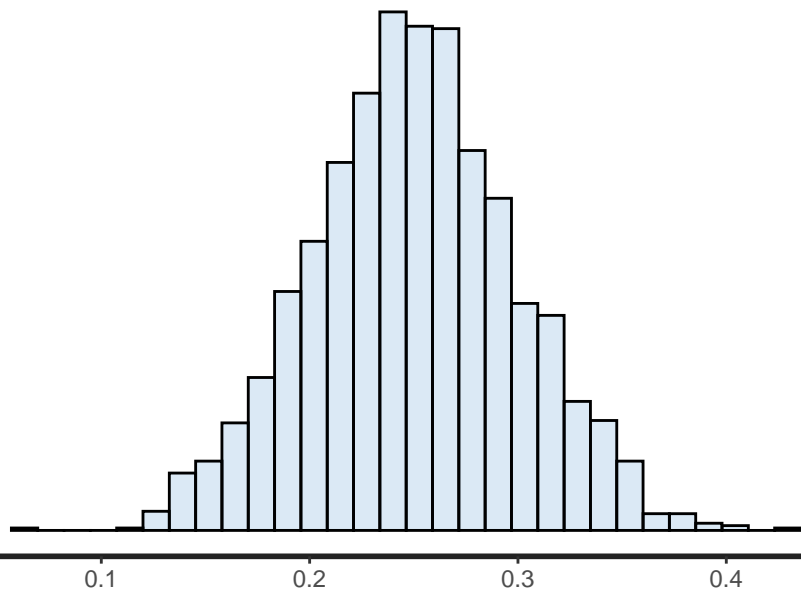




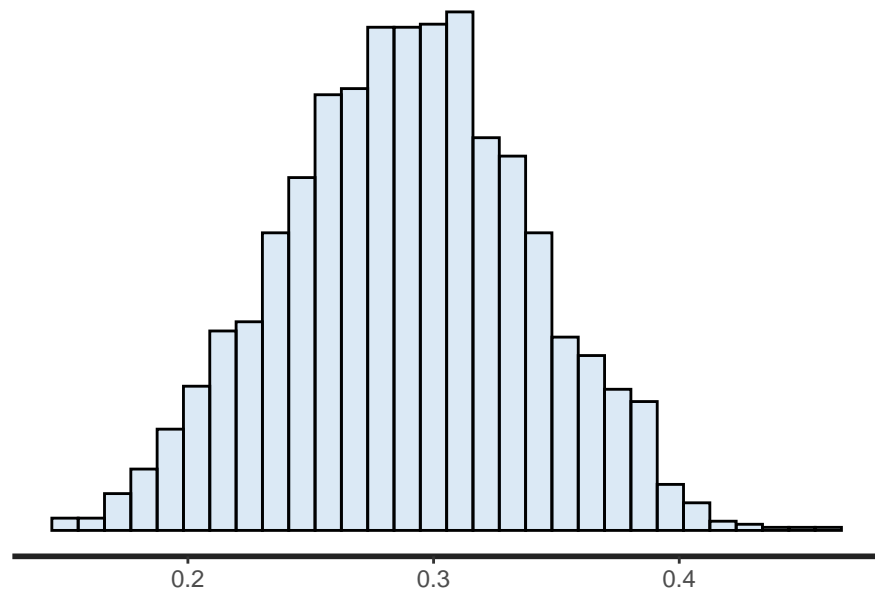
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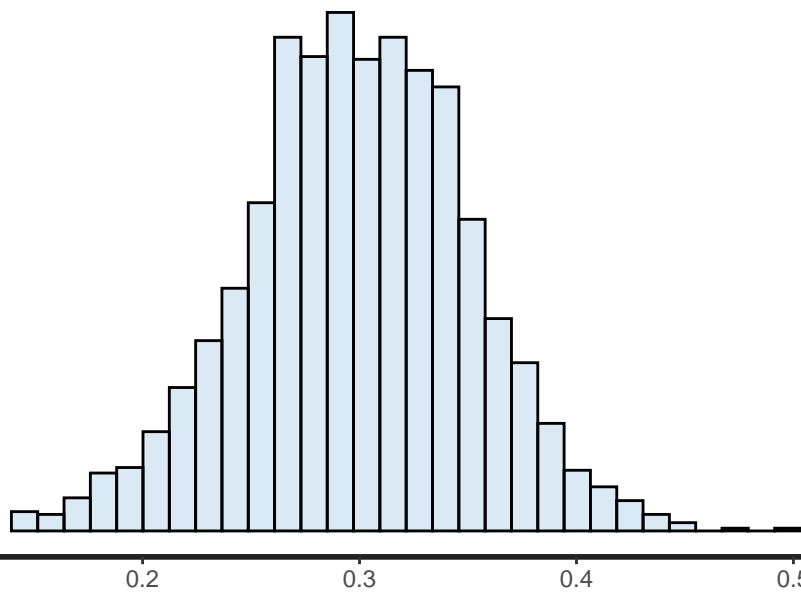
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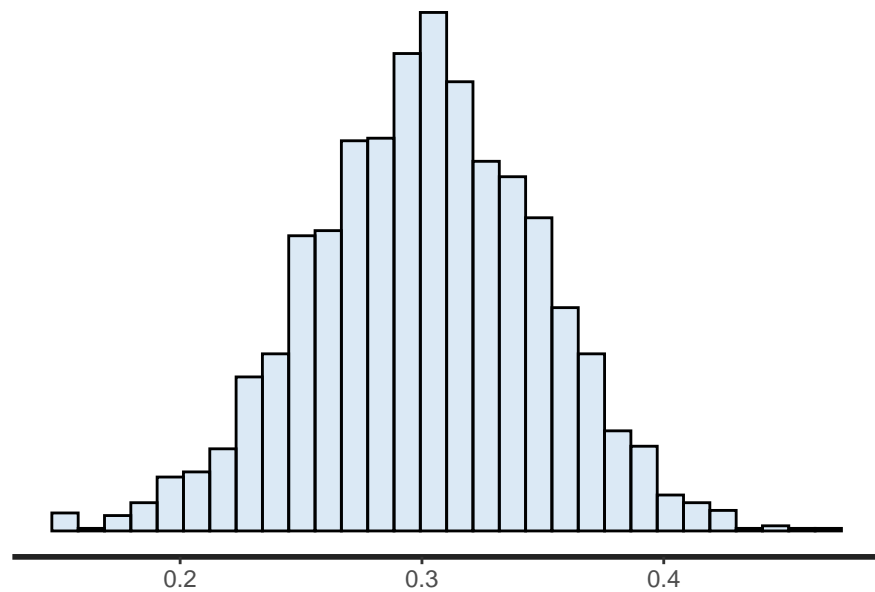
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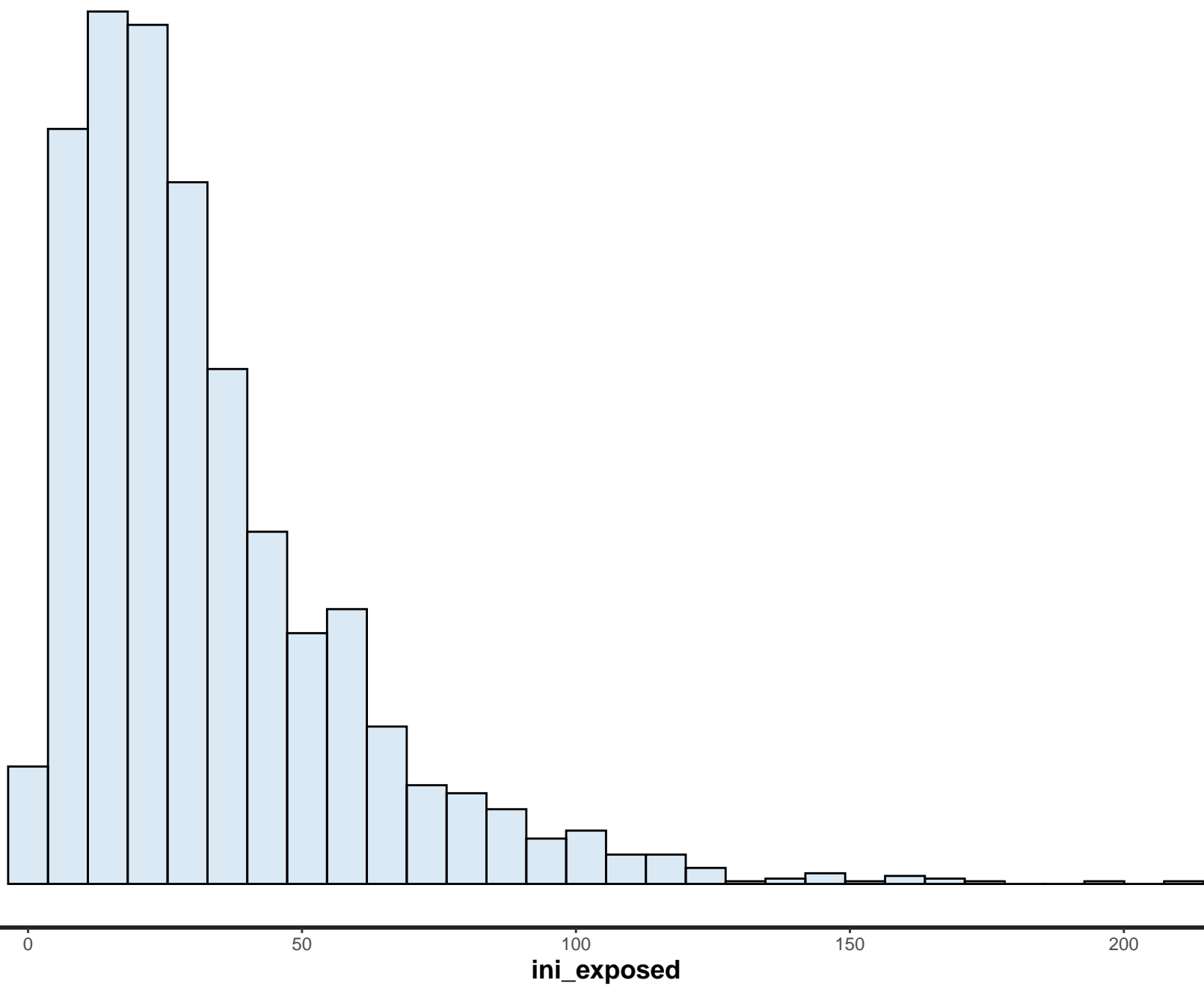


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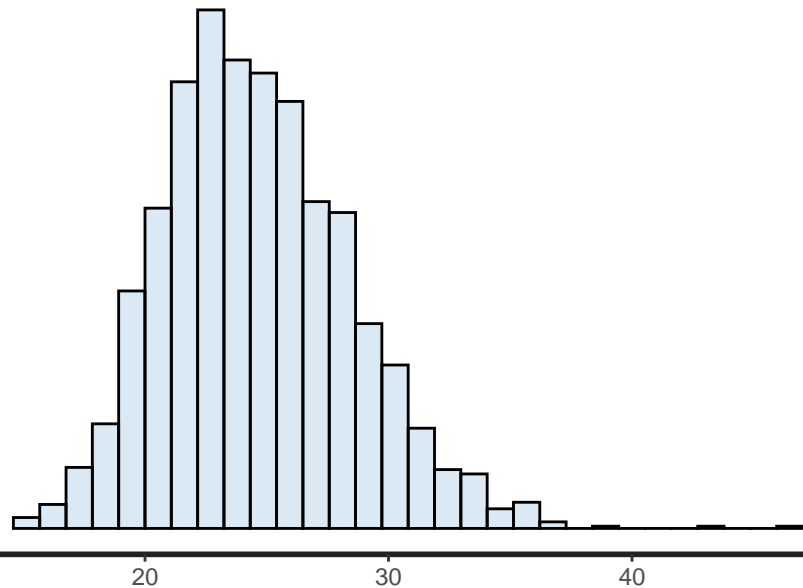


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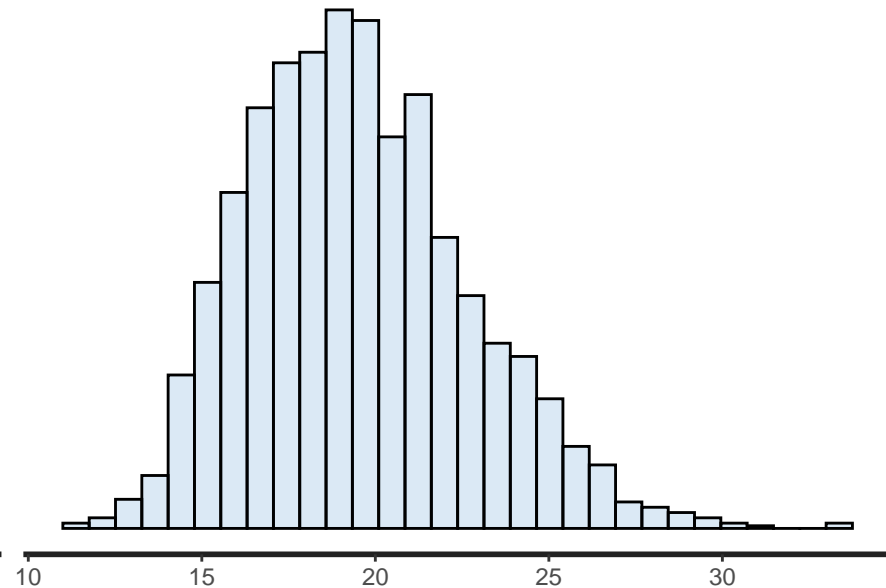




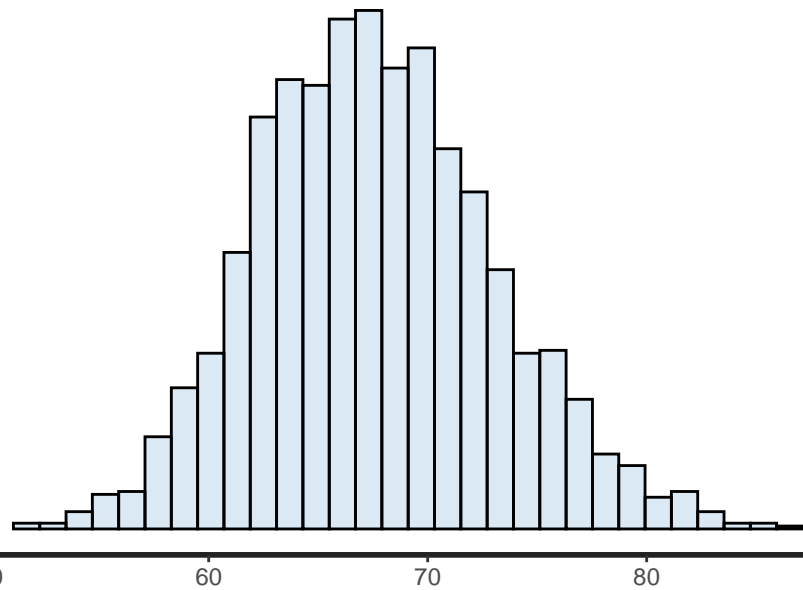
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

