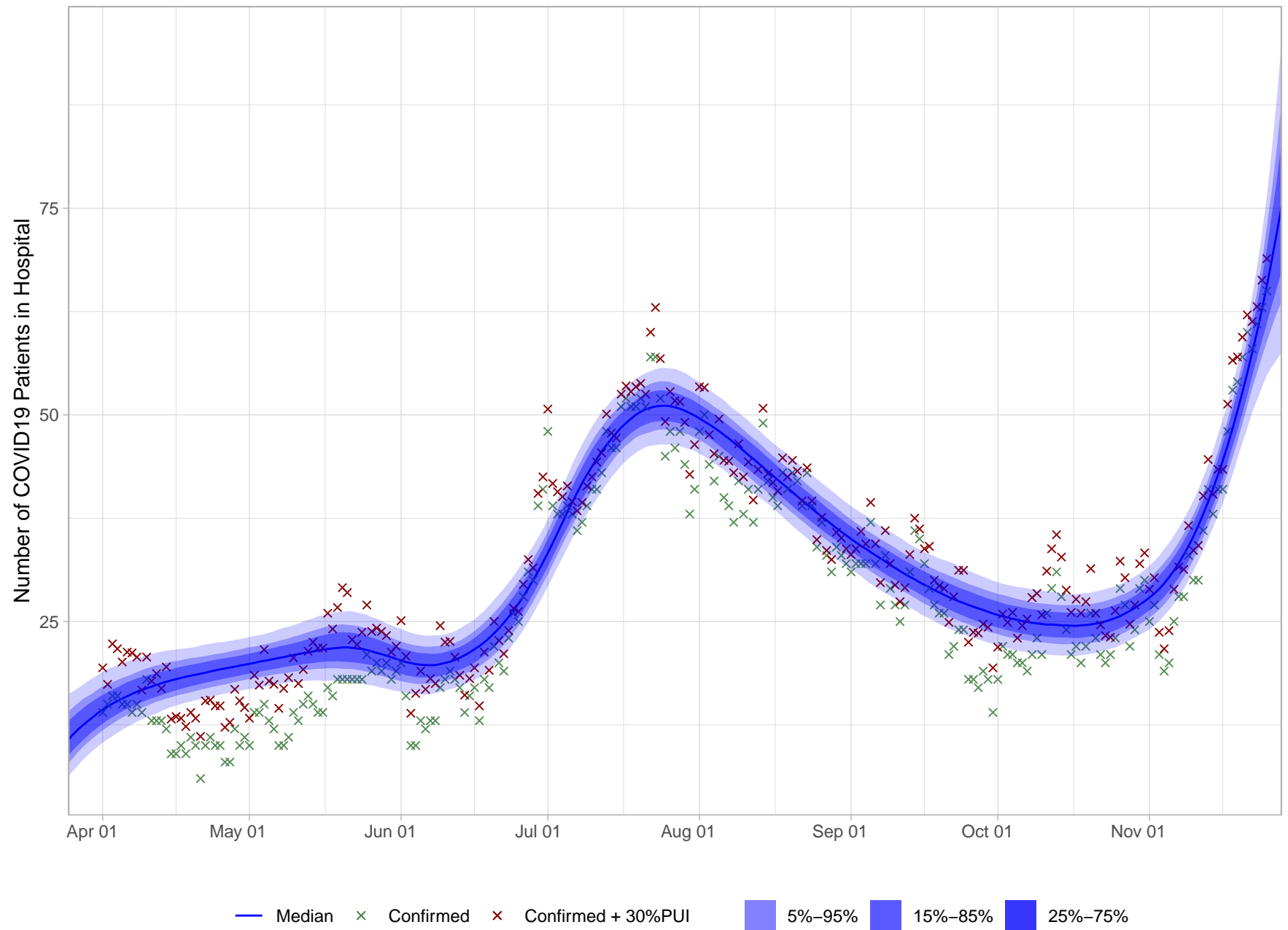
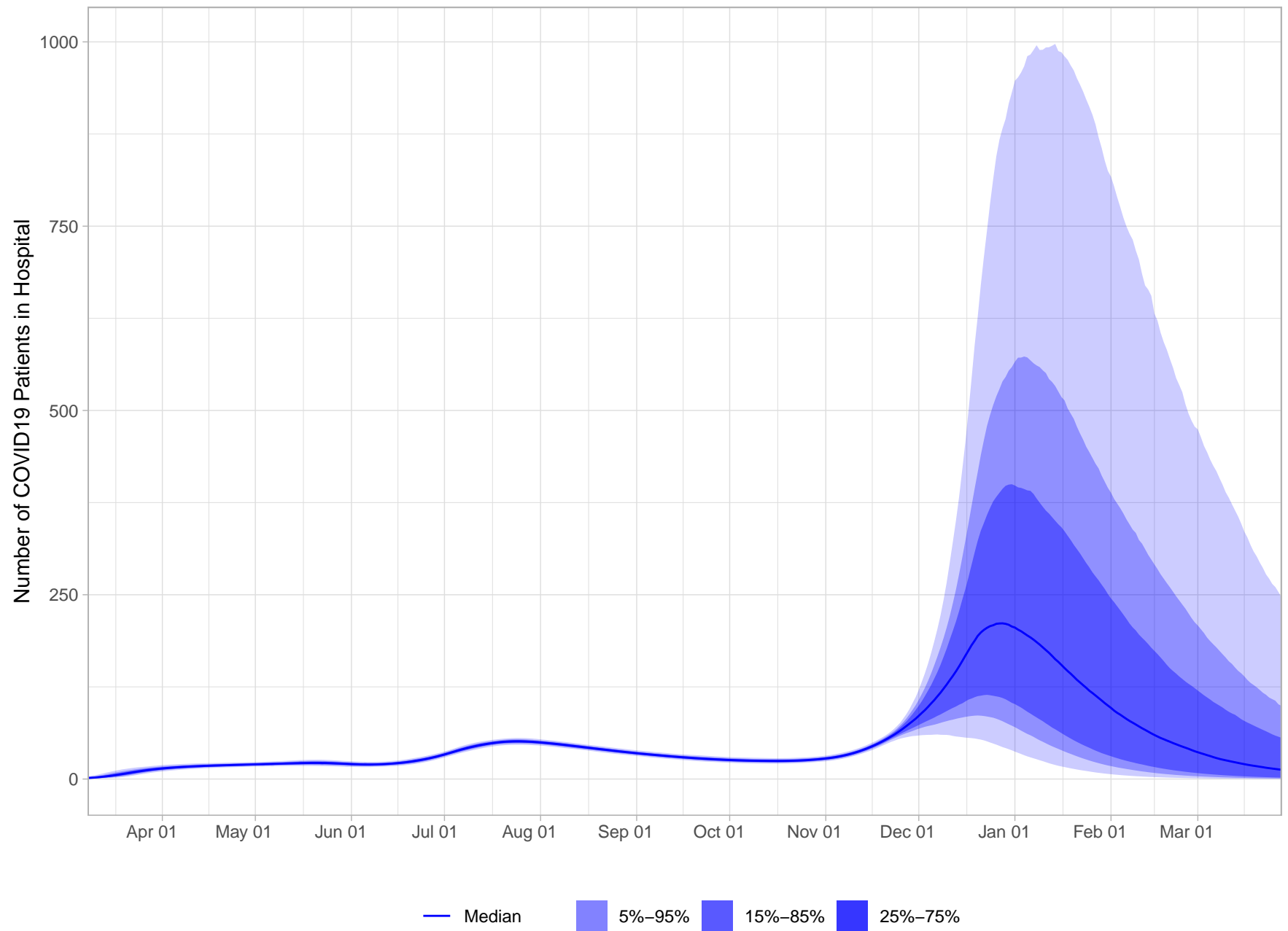


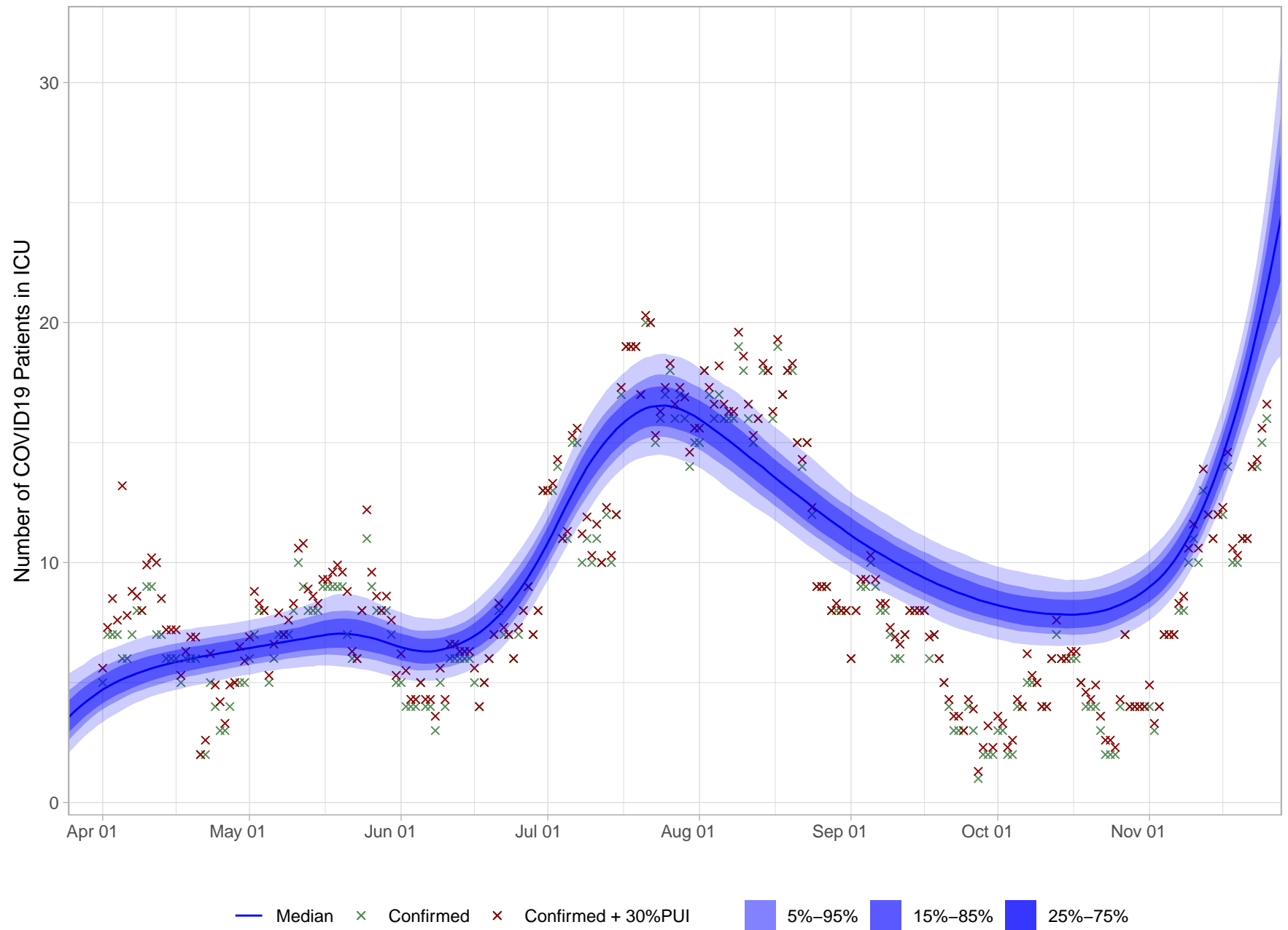
Short Term Hospitalization Projection



Long Term Hospitalization Projection

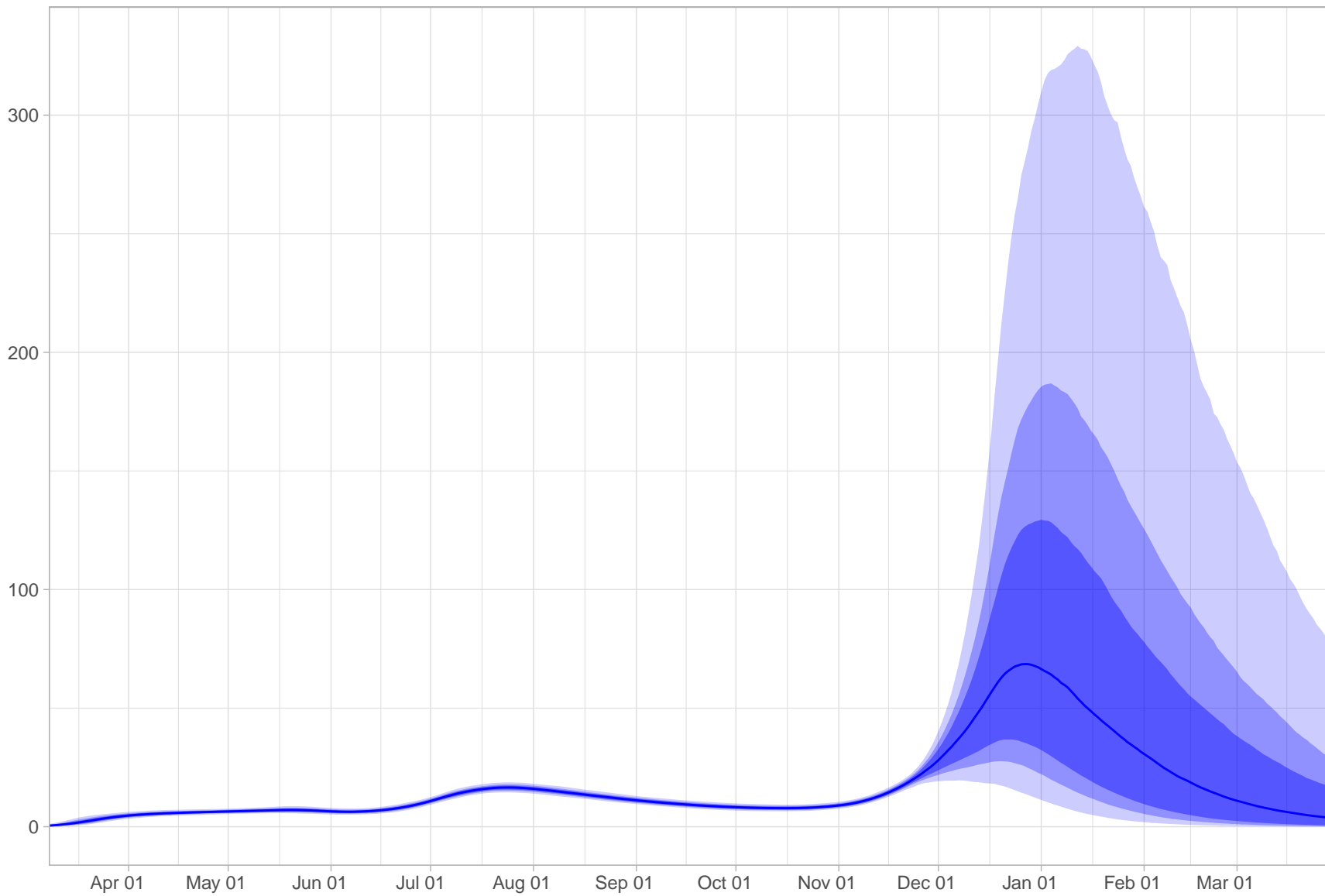


Short Term ICU Projection



Long Term ICU Projection

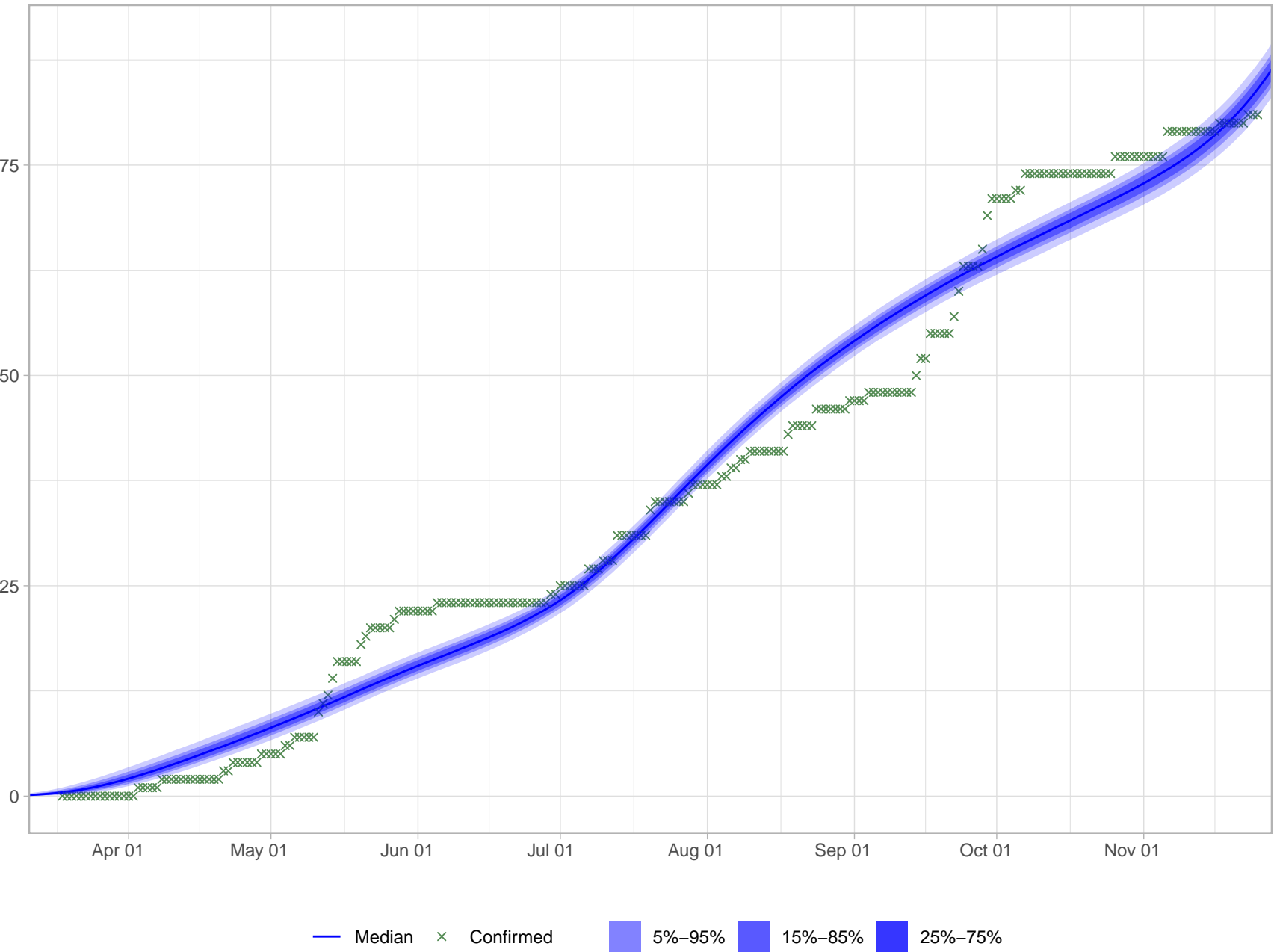
Number of COVID19 Patients in ICU



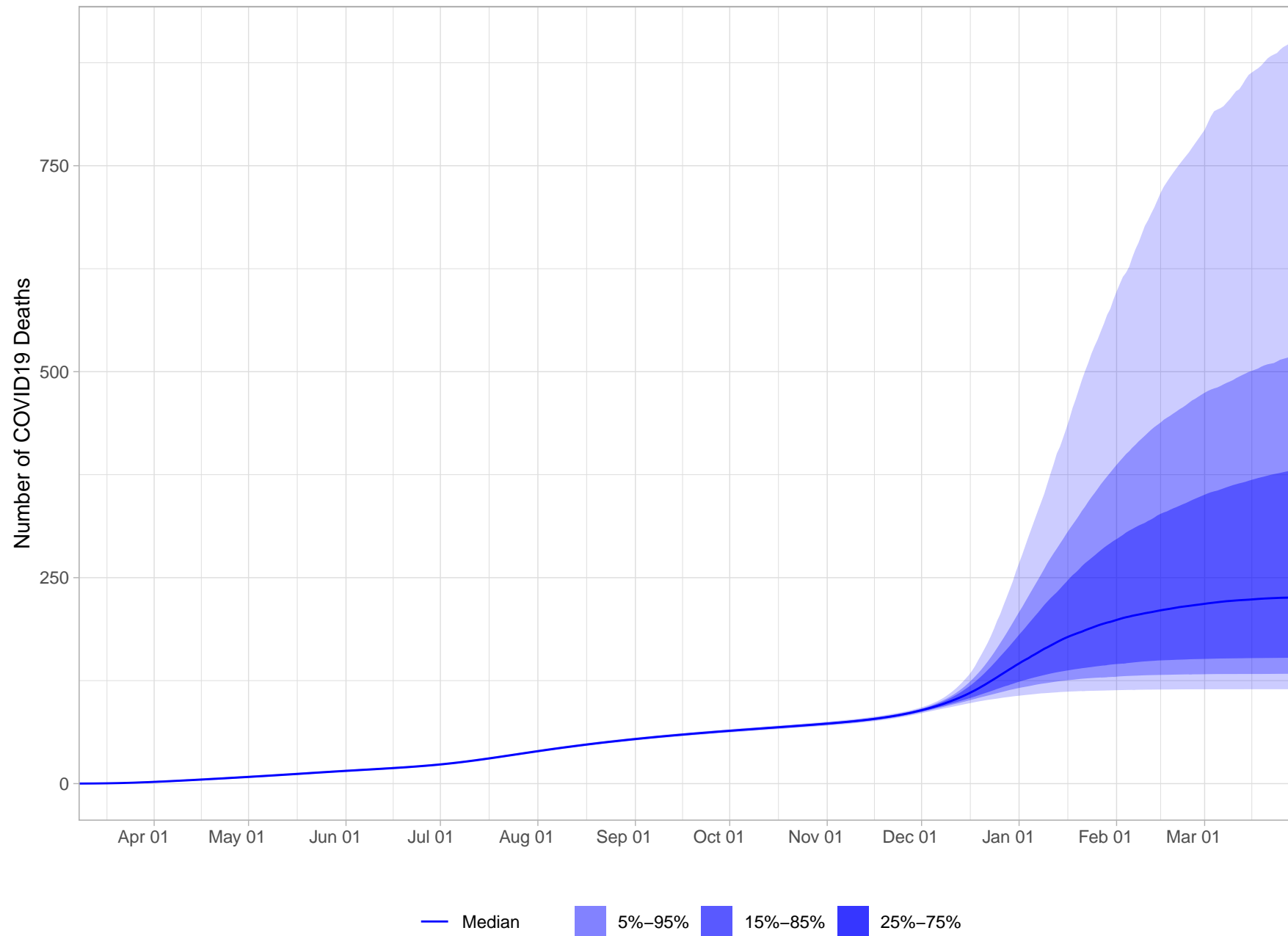
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

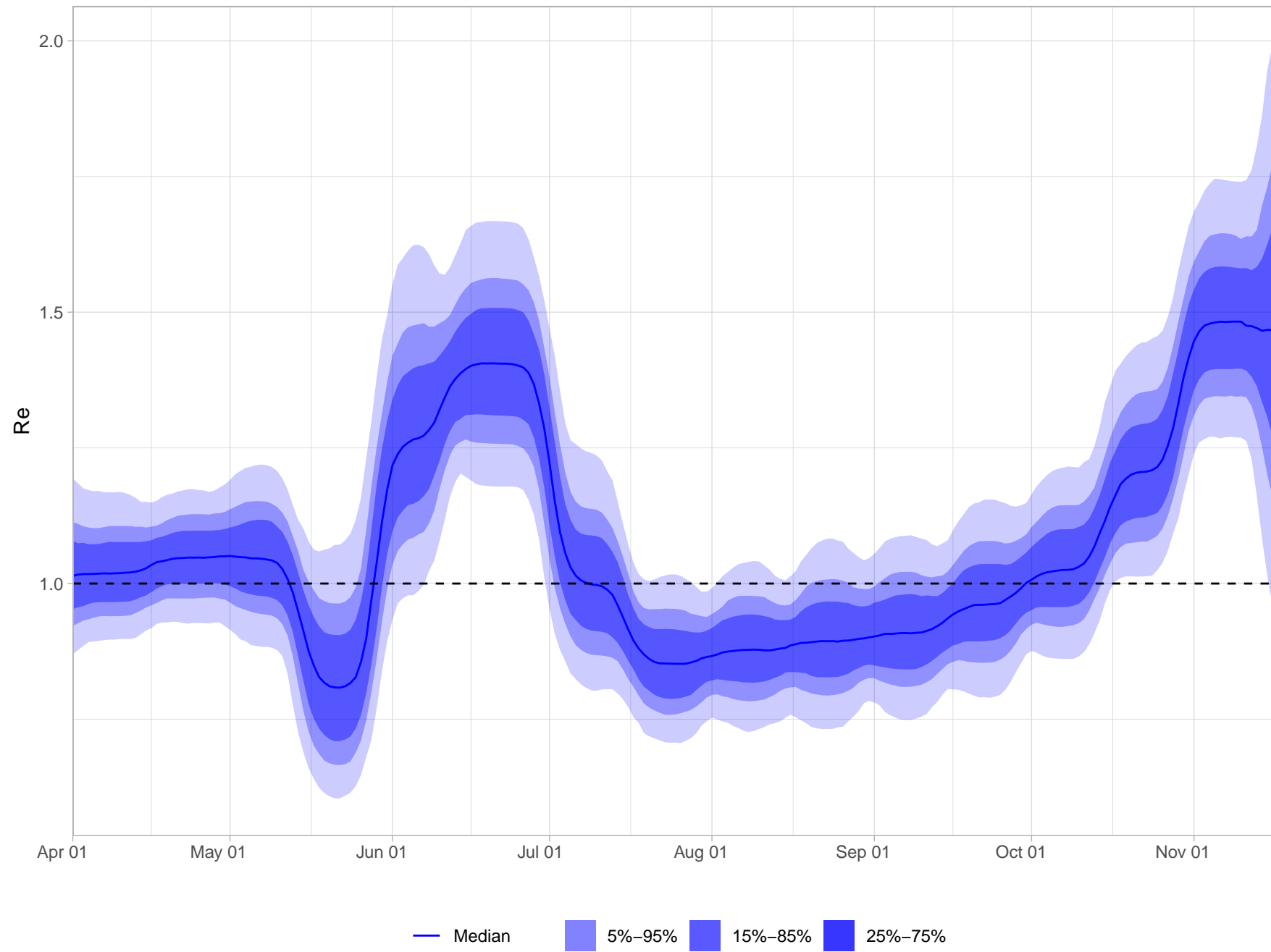
Number of COVID19 Deaths



Long Term Death Projection

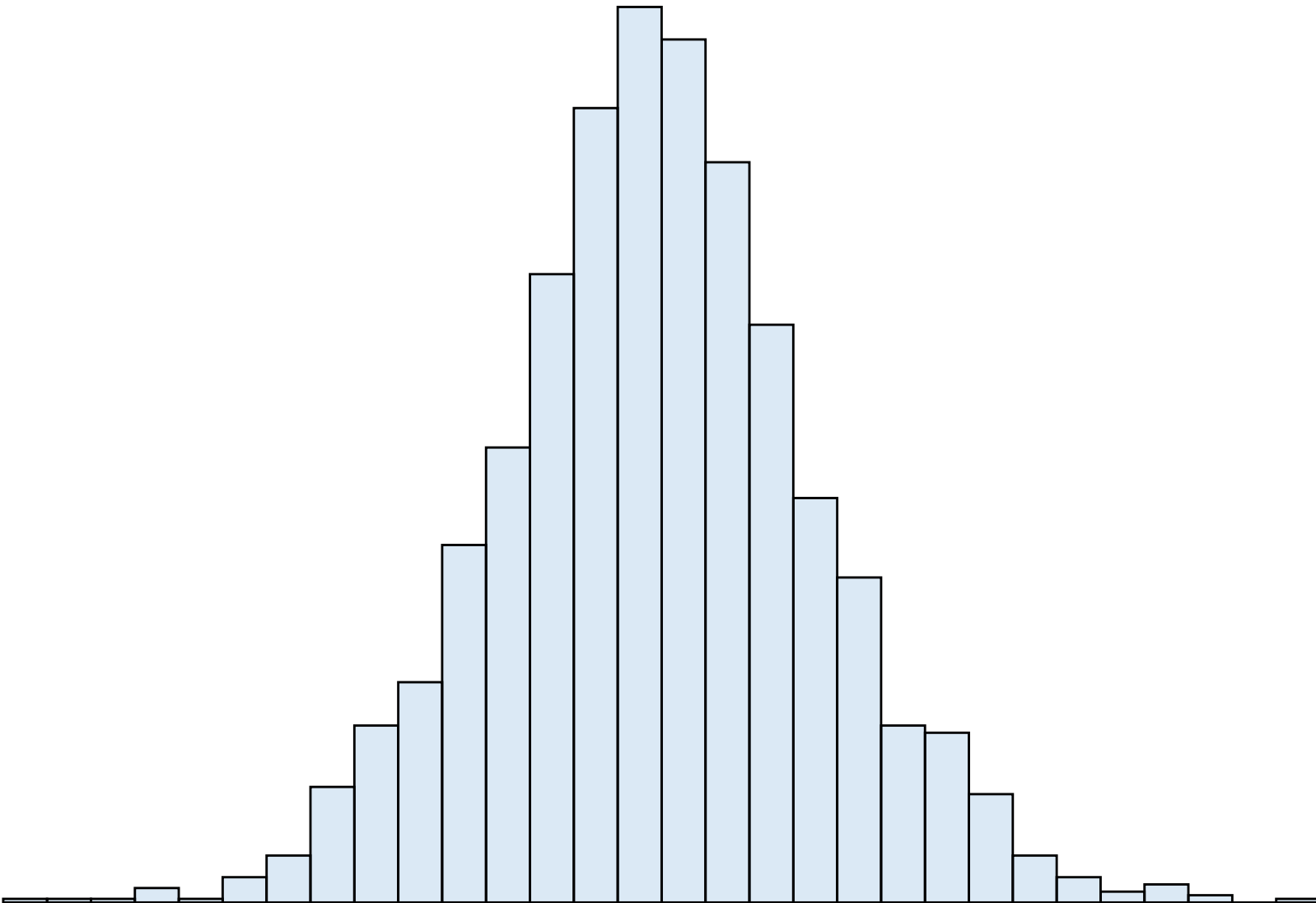


Effective Reproduction Number



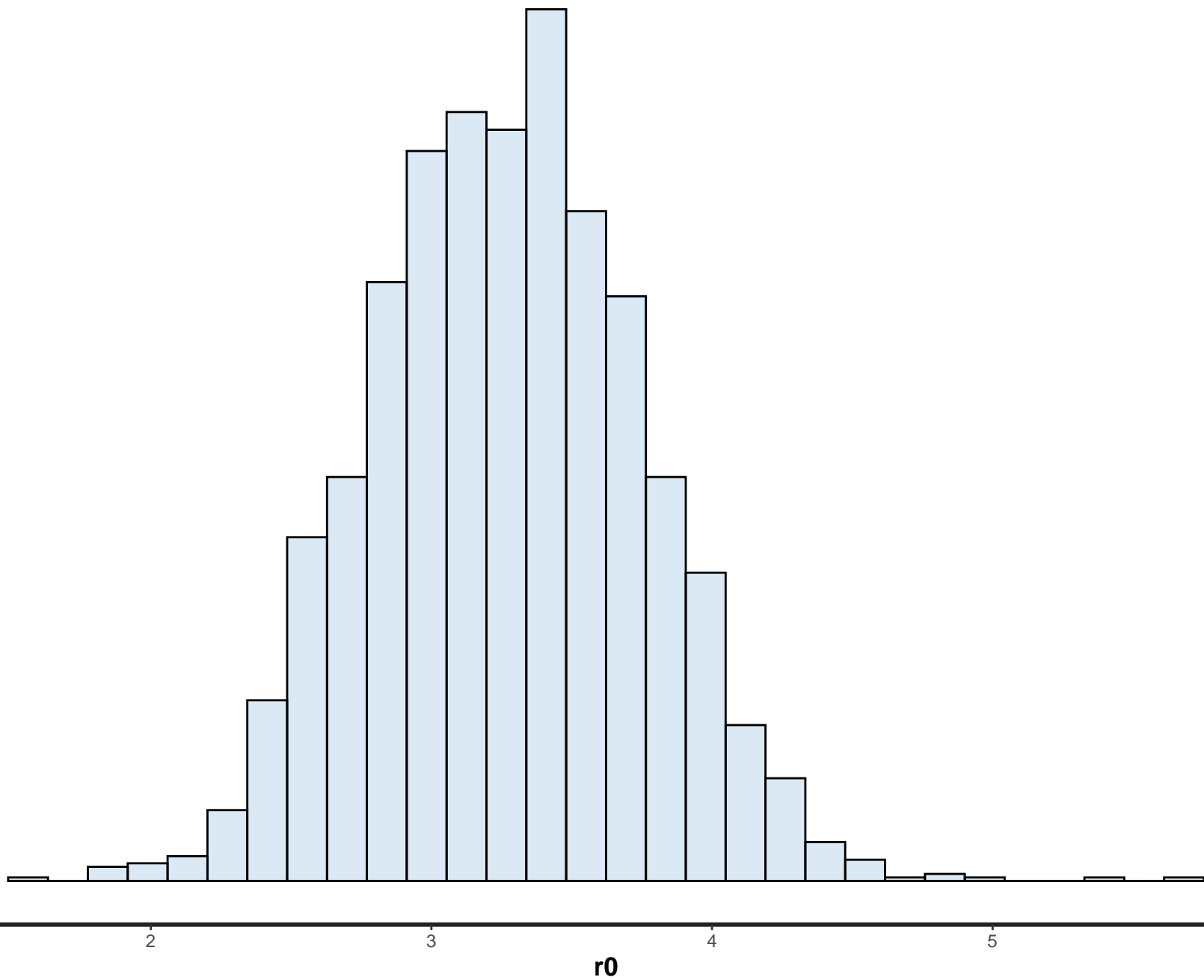
Rt as of 2020-11-16

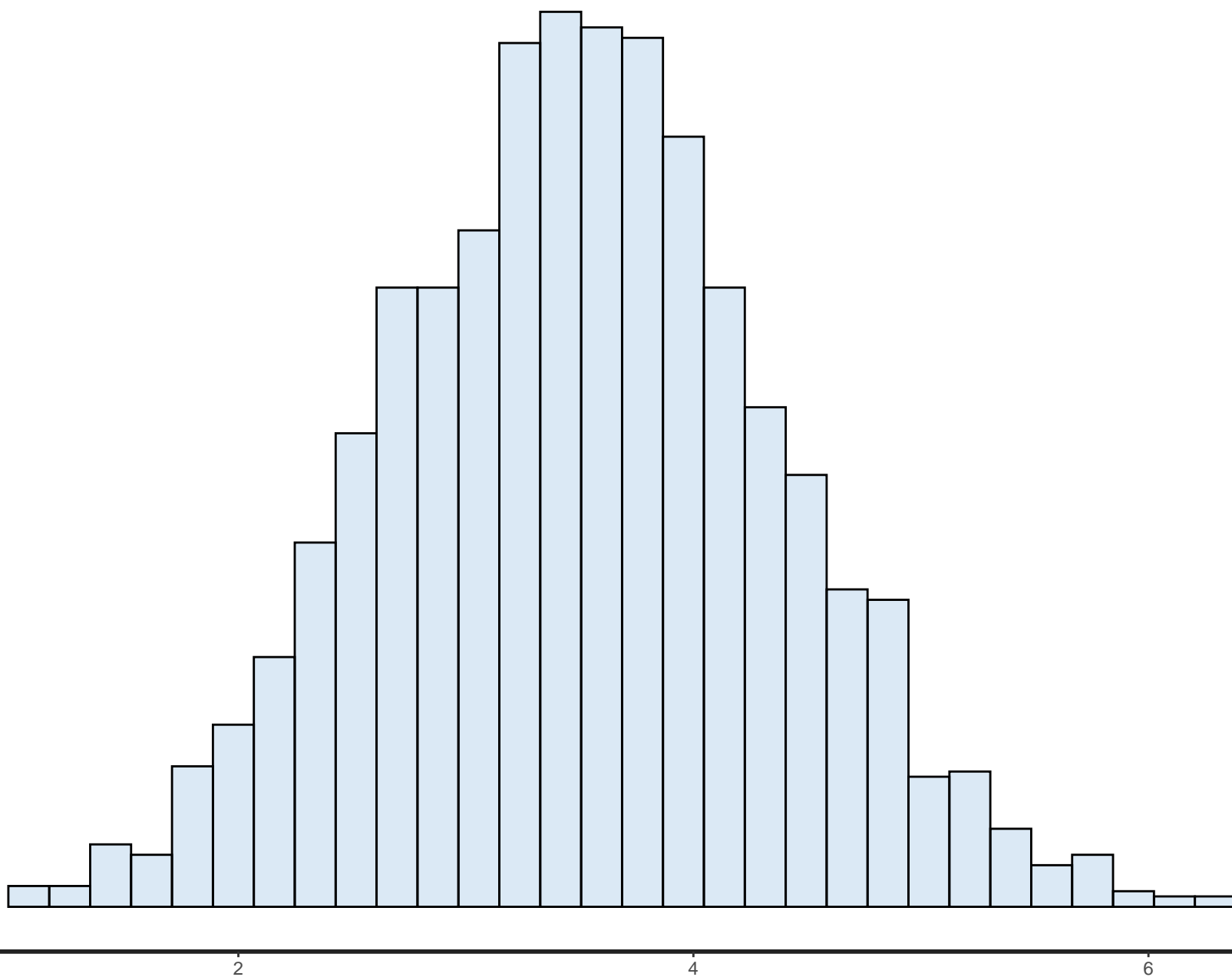
5% 10% 25% 50% 75% 90% 95%
0.96 1.08 1.27 1.47 1.65 1.86 1.99

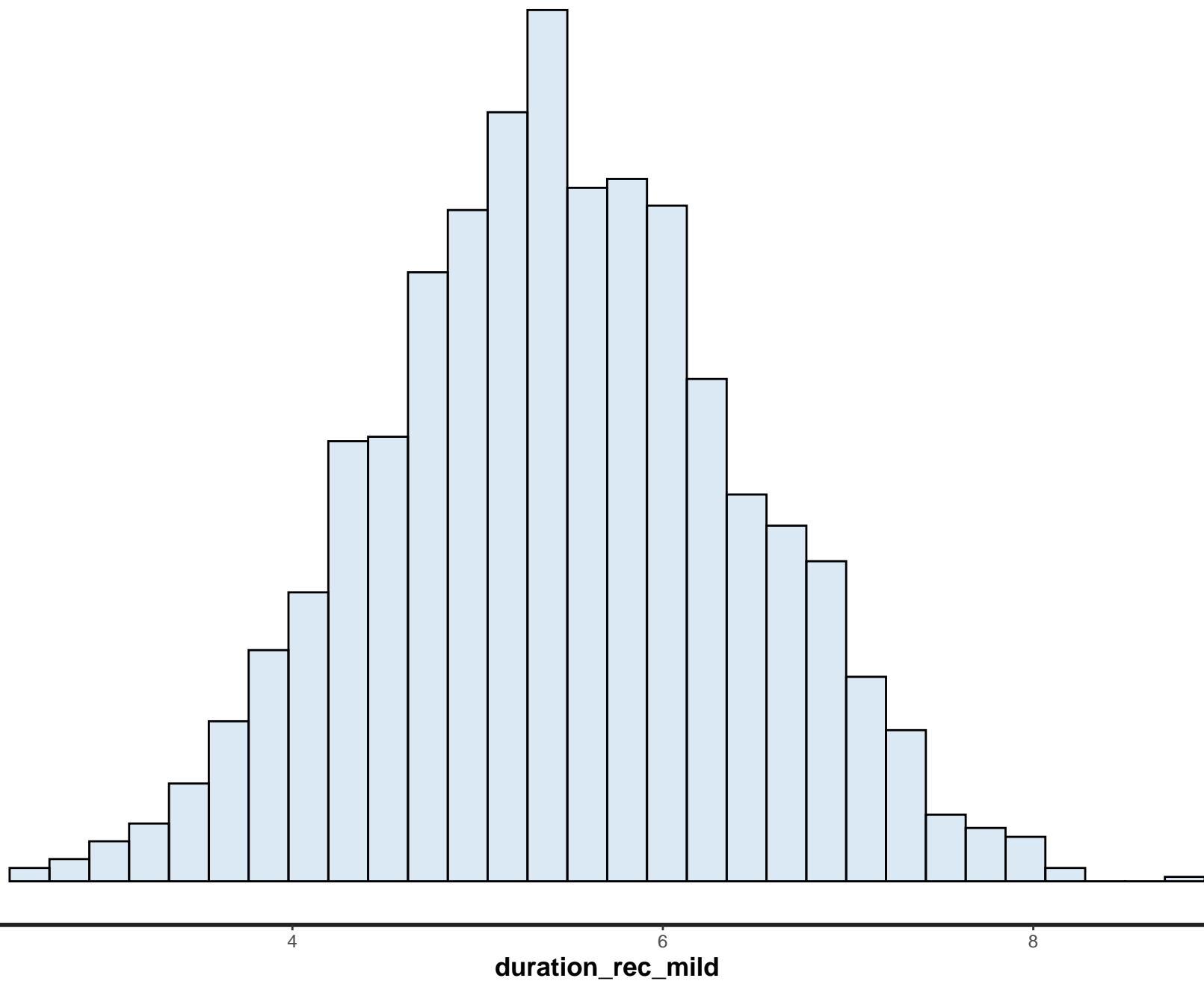


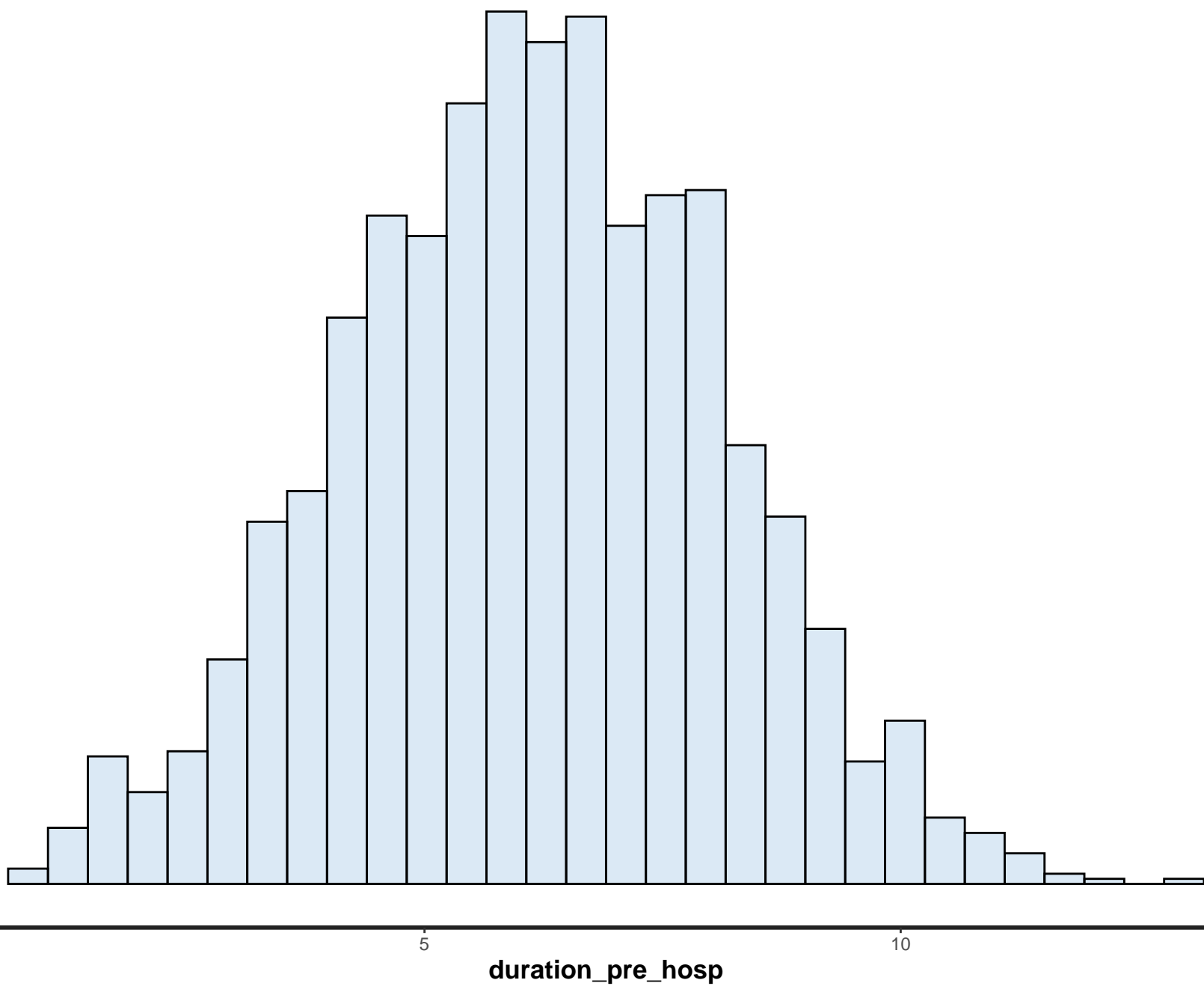
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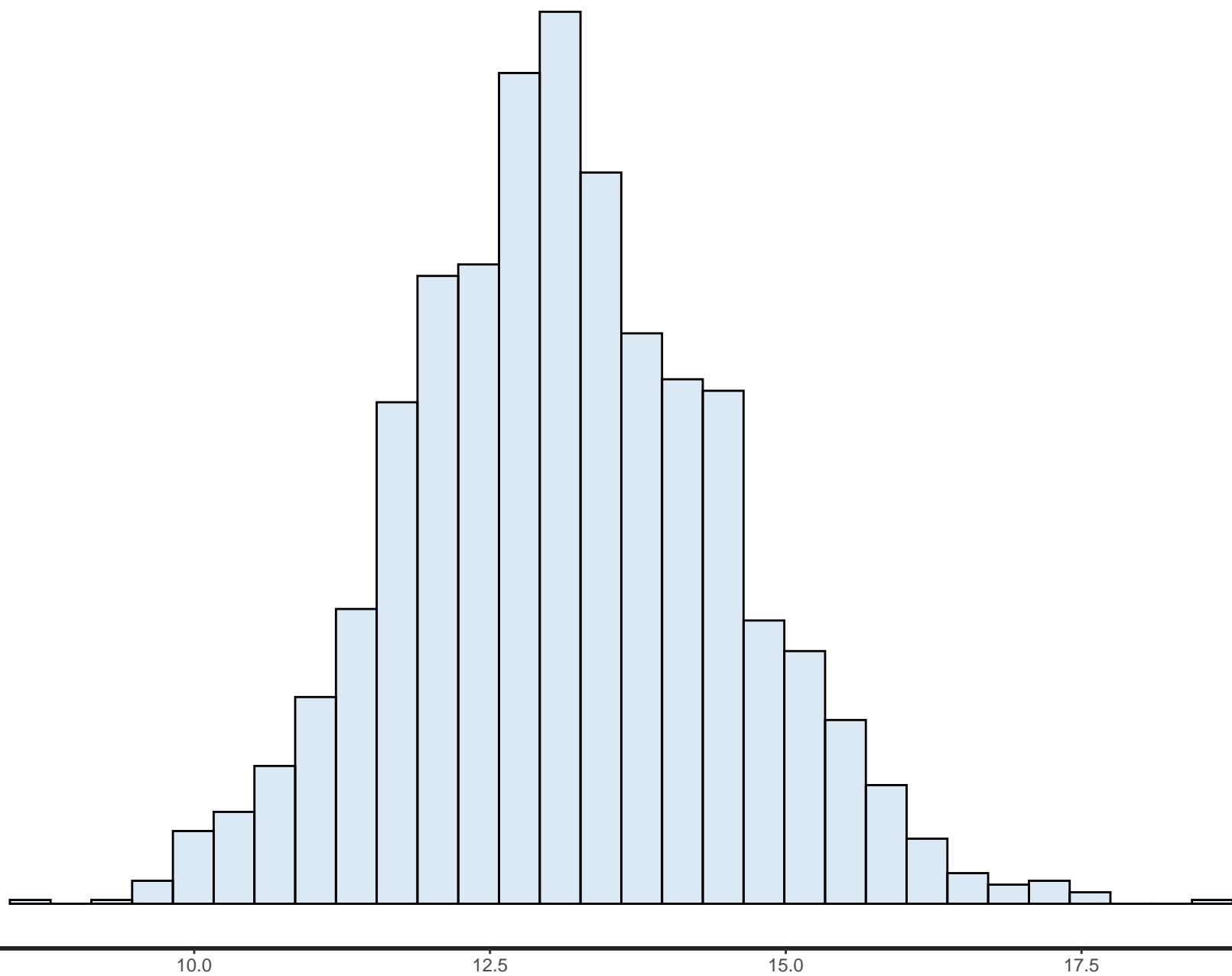
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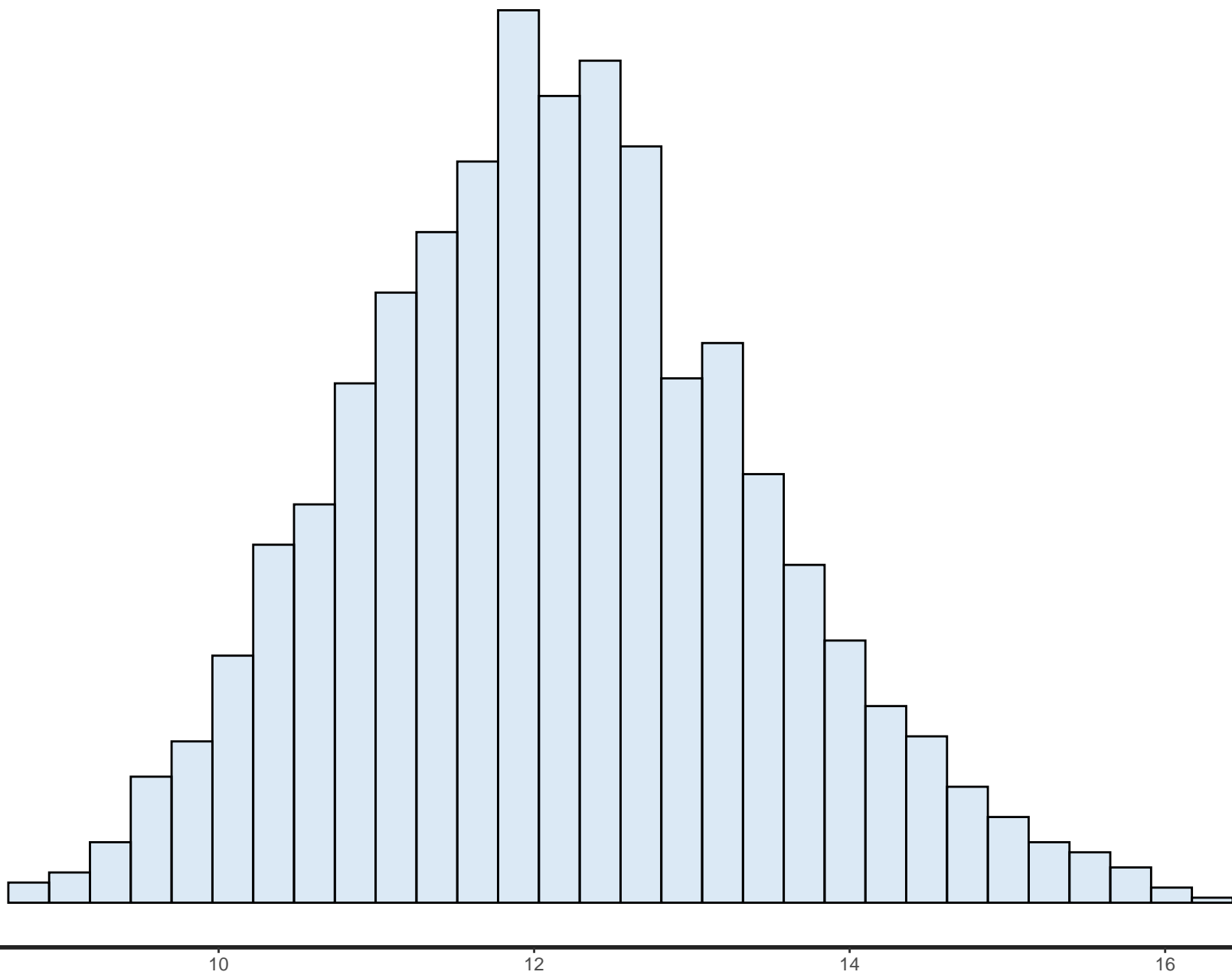


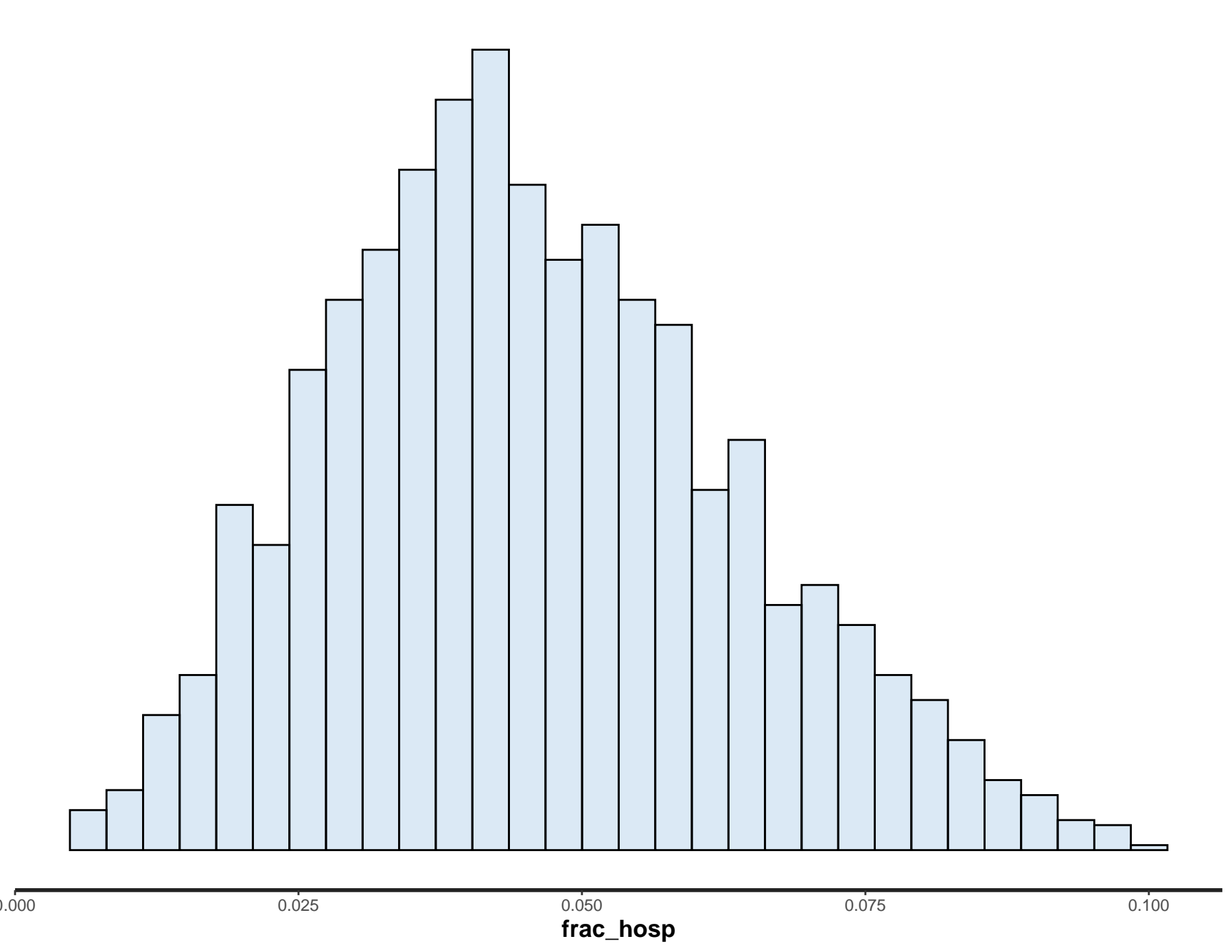


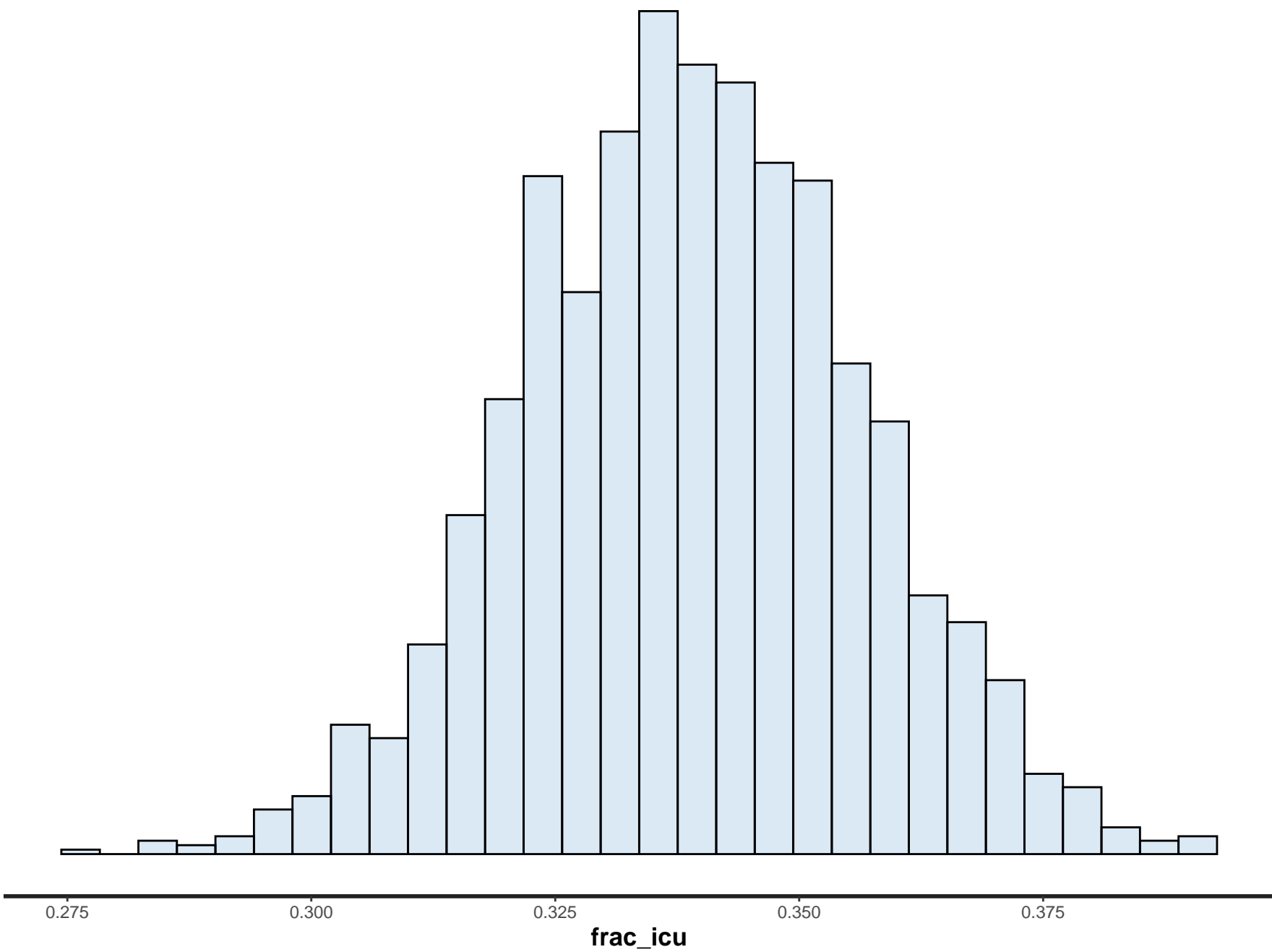


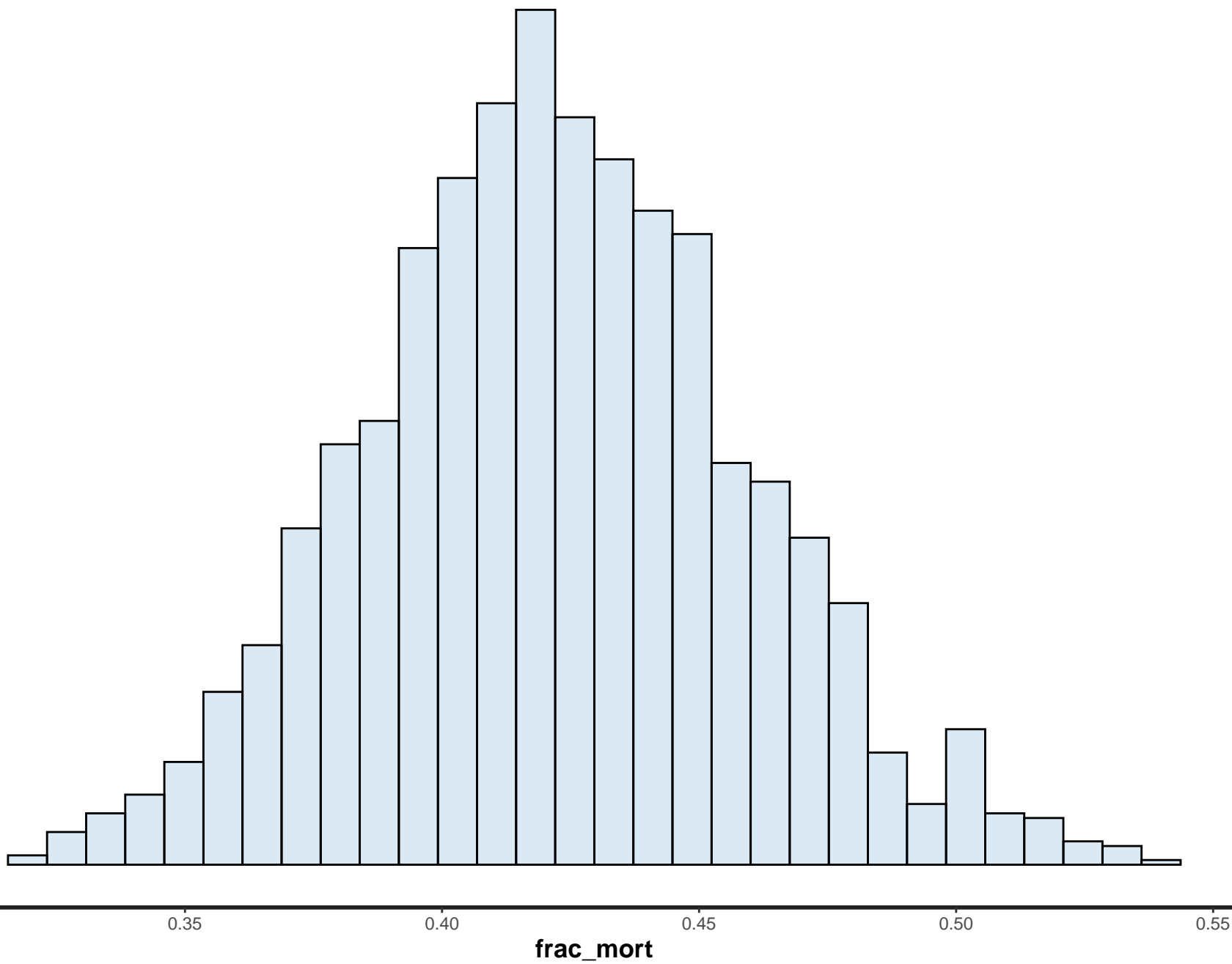


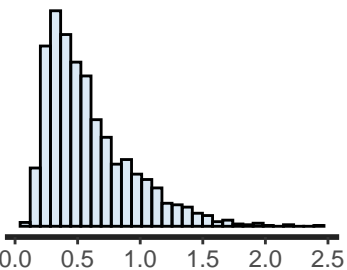
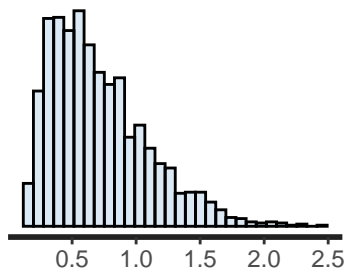
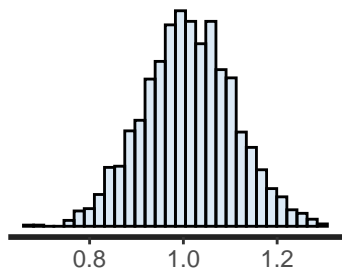
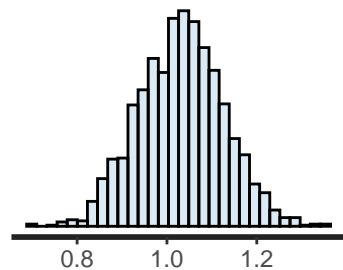
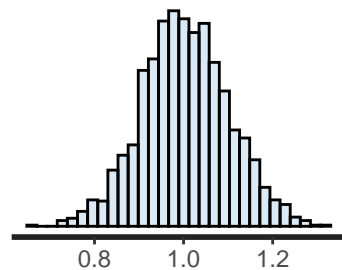
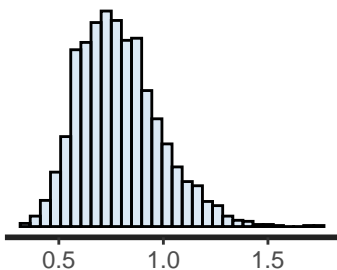
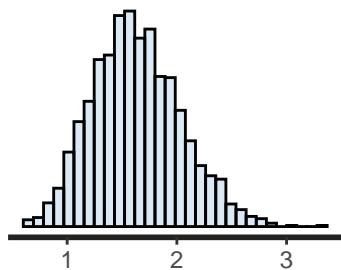
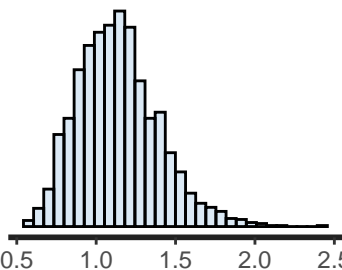
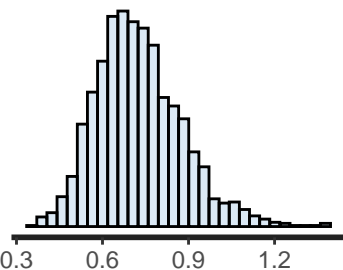
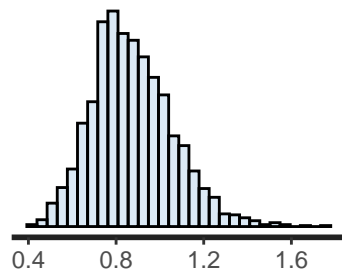
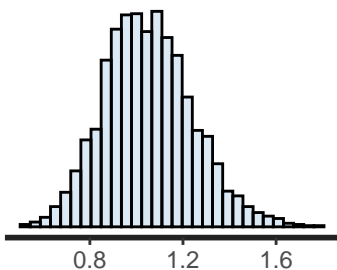
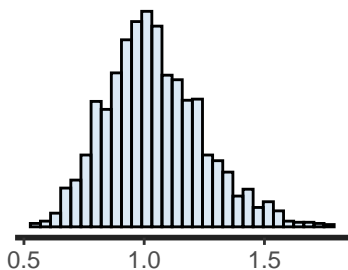
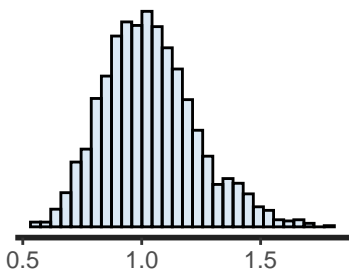
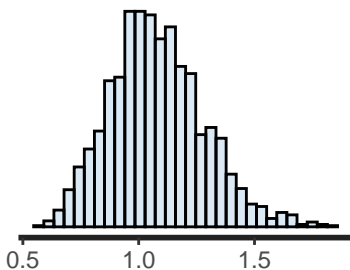
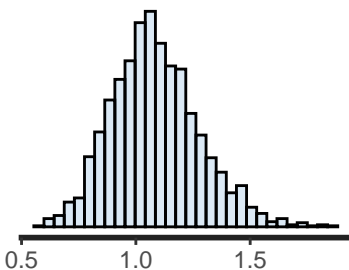
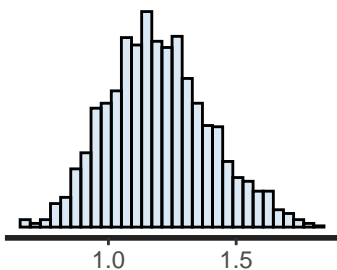
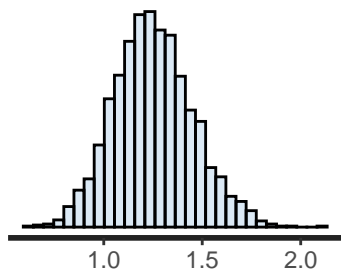
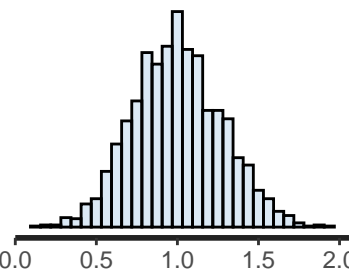
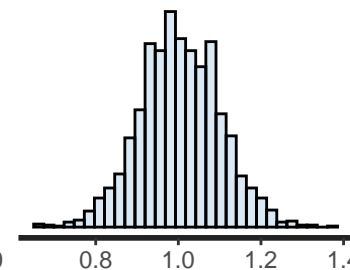
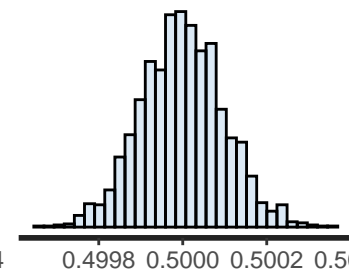


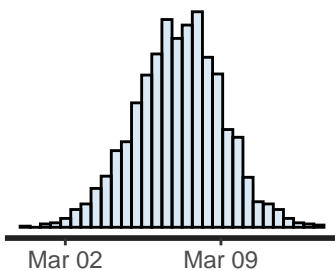
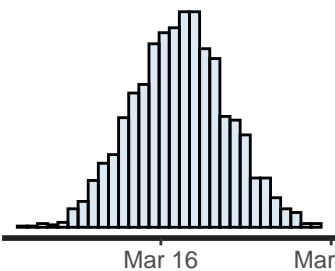
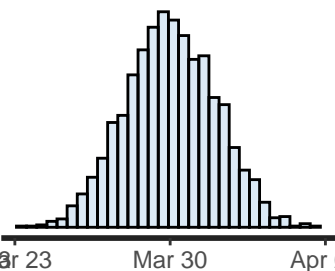
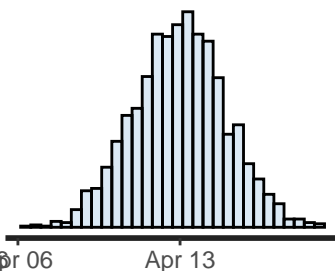
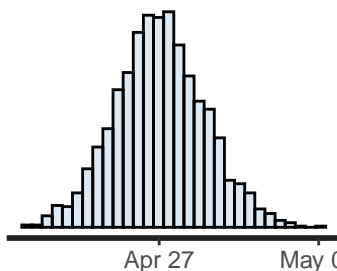
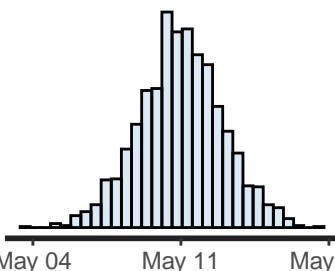
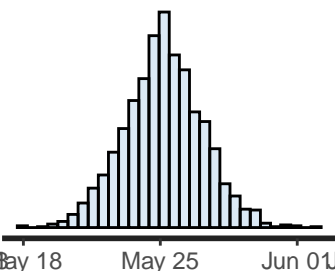
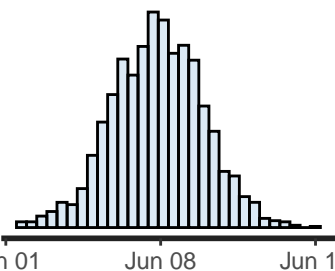
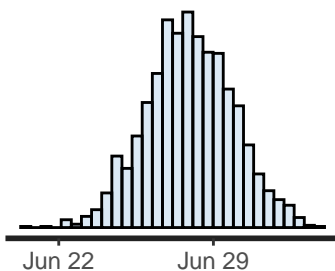
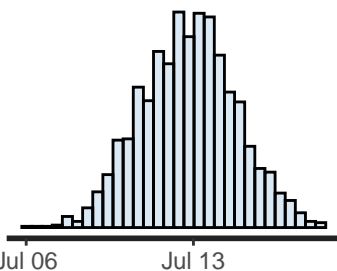
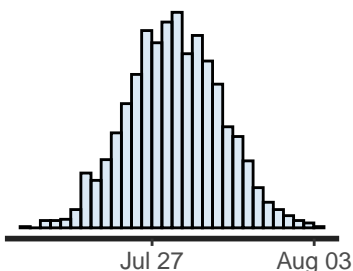
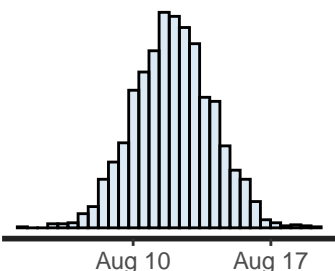
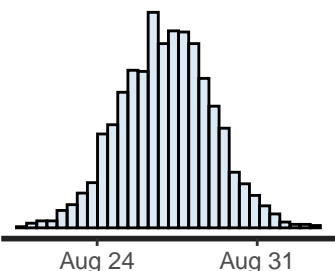
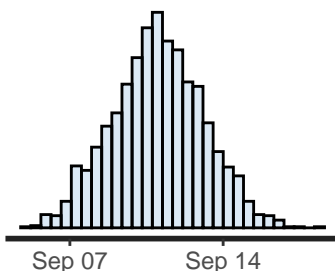
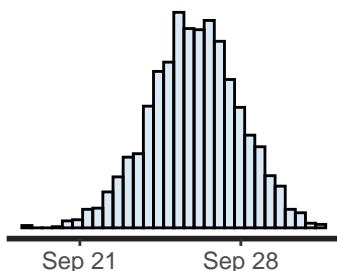
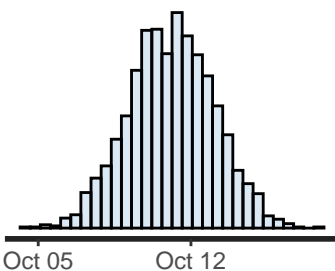
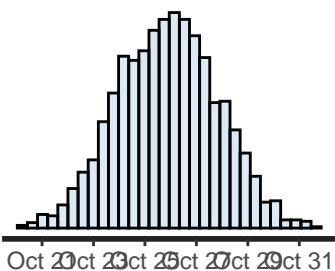
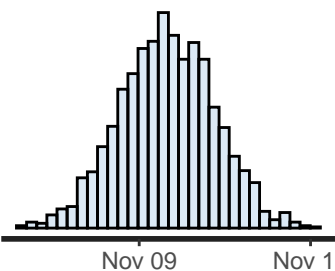
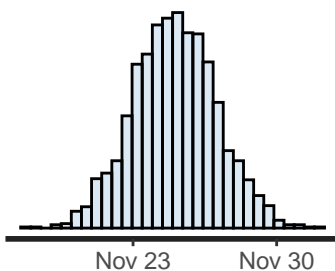
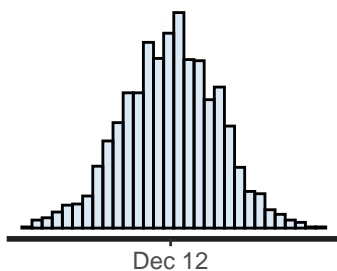


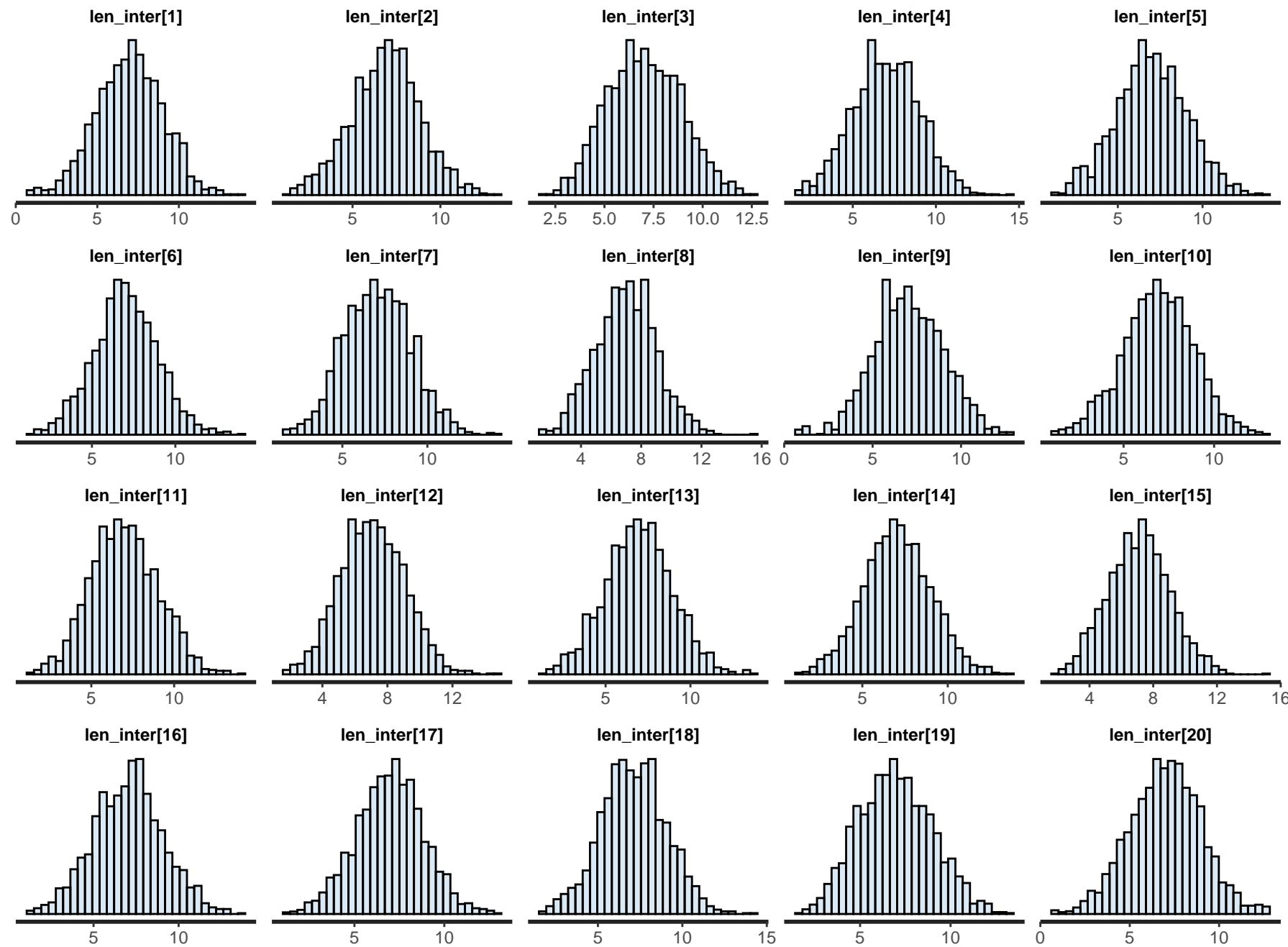




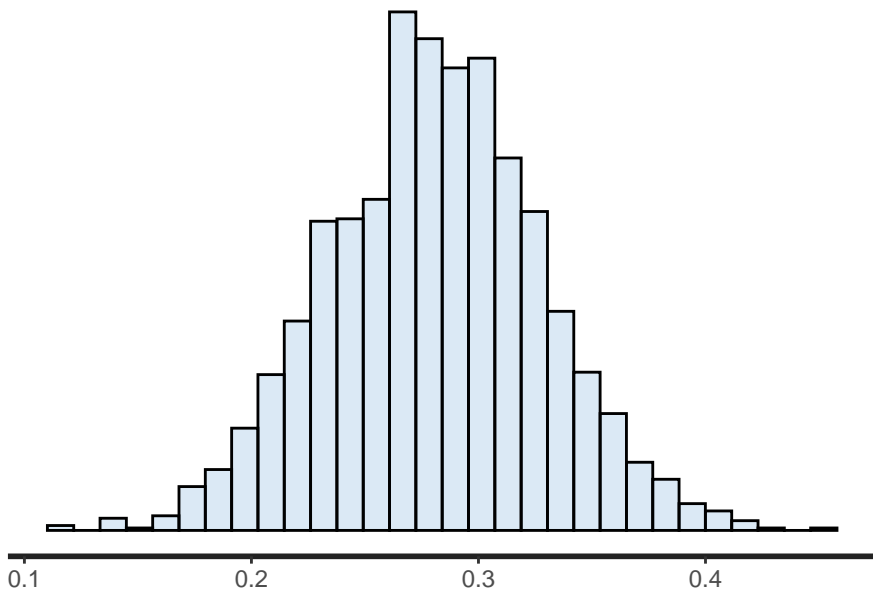


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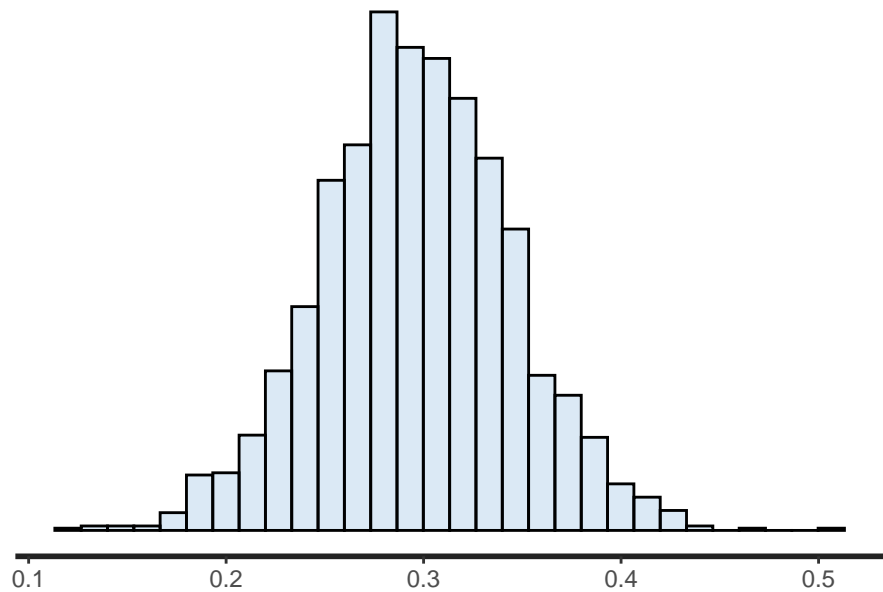
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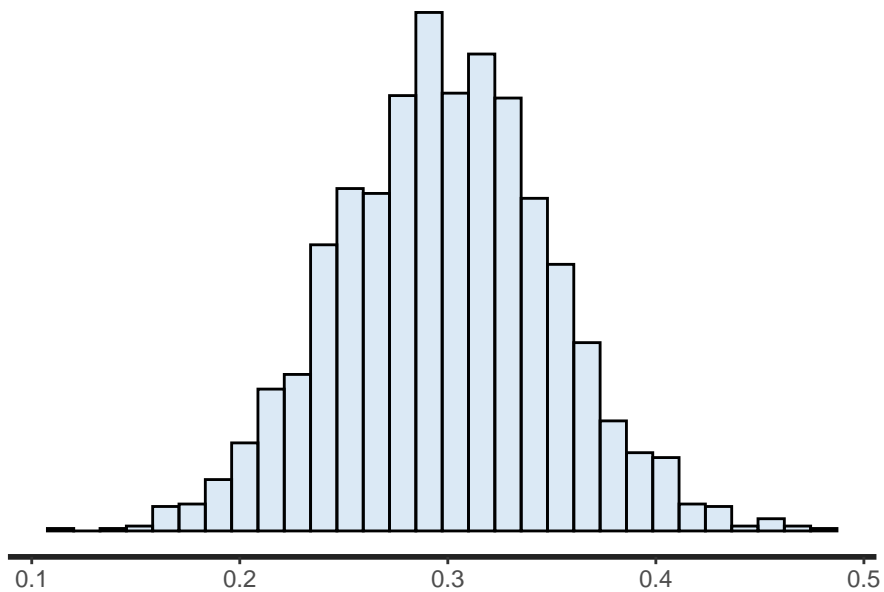
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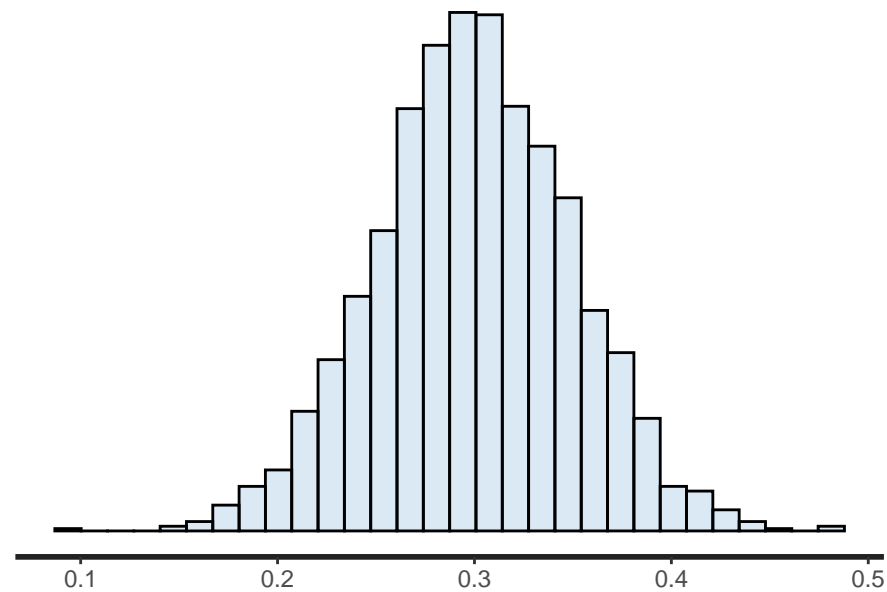
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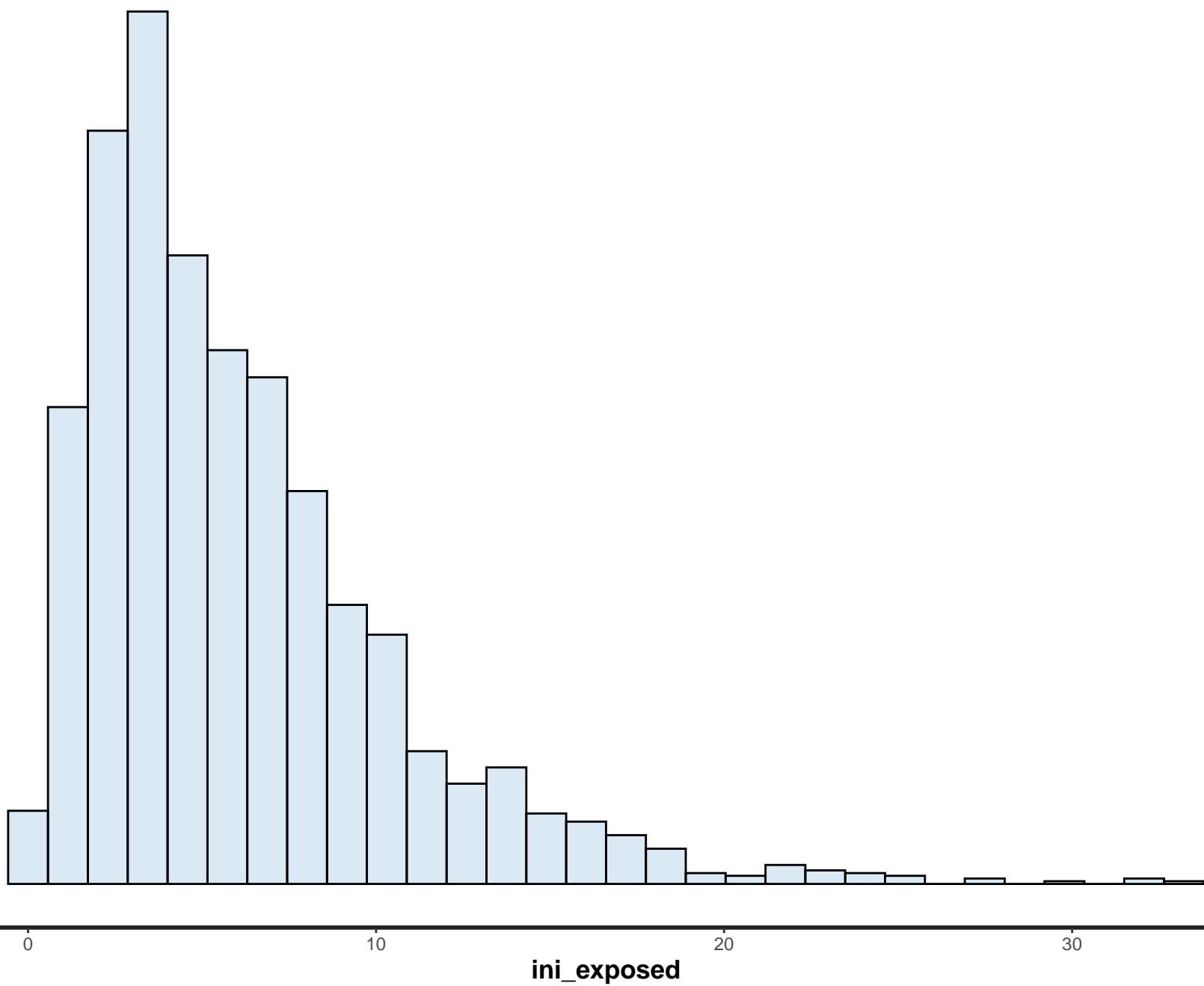


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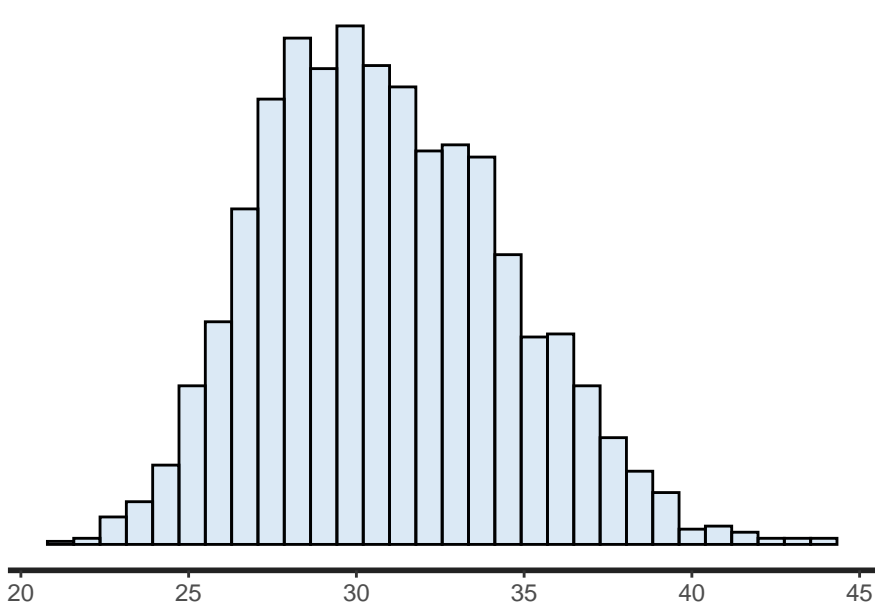


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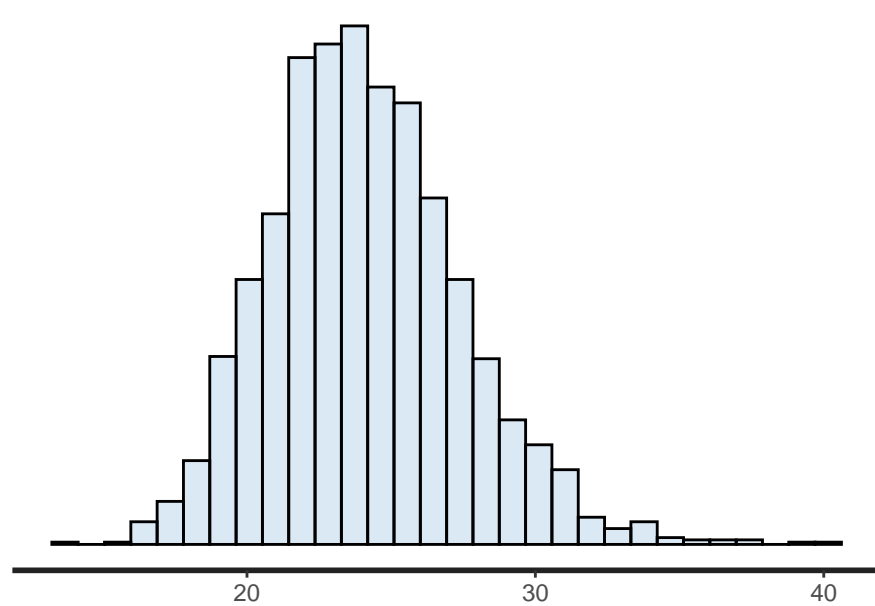




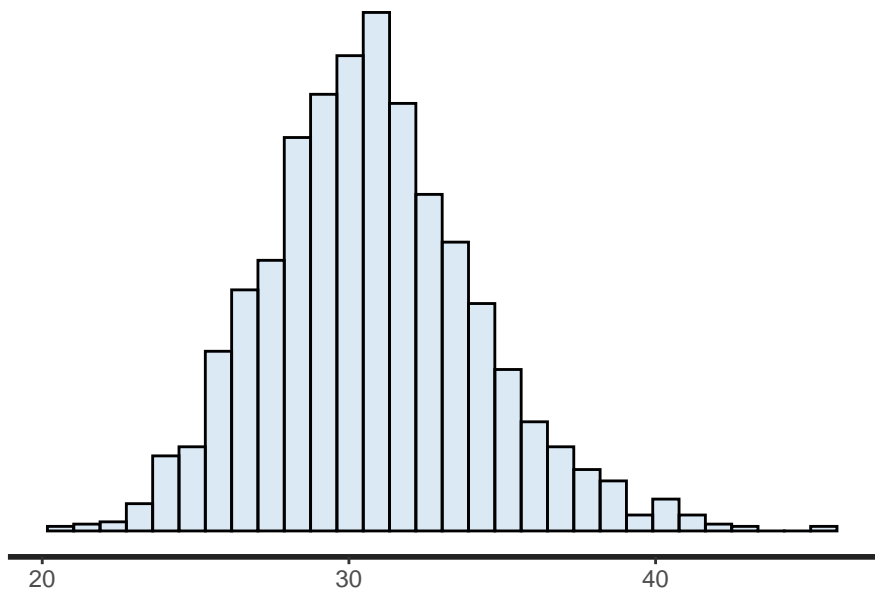
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

