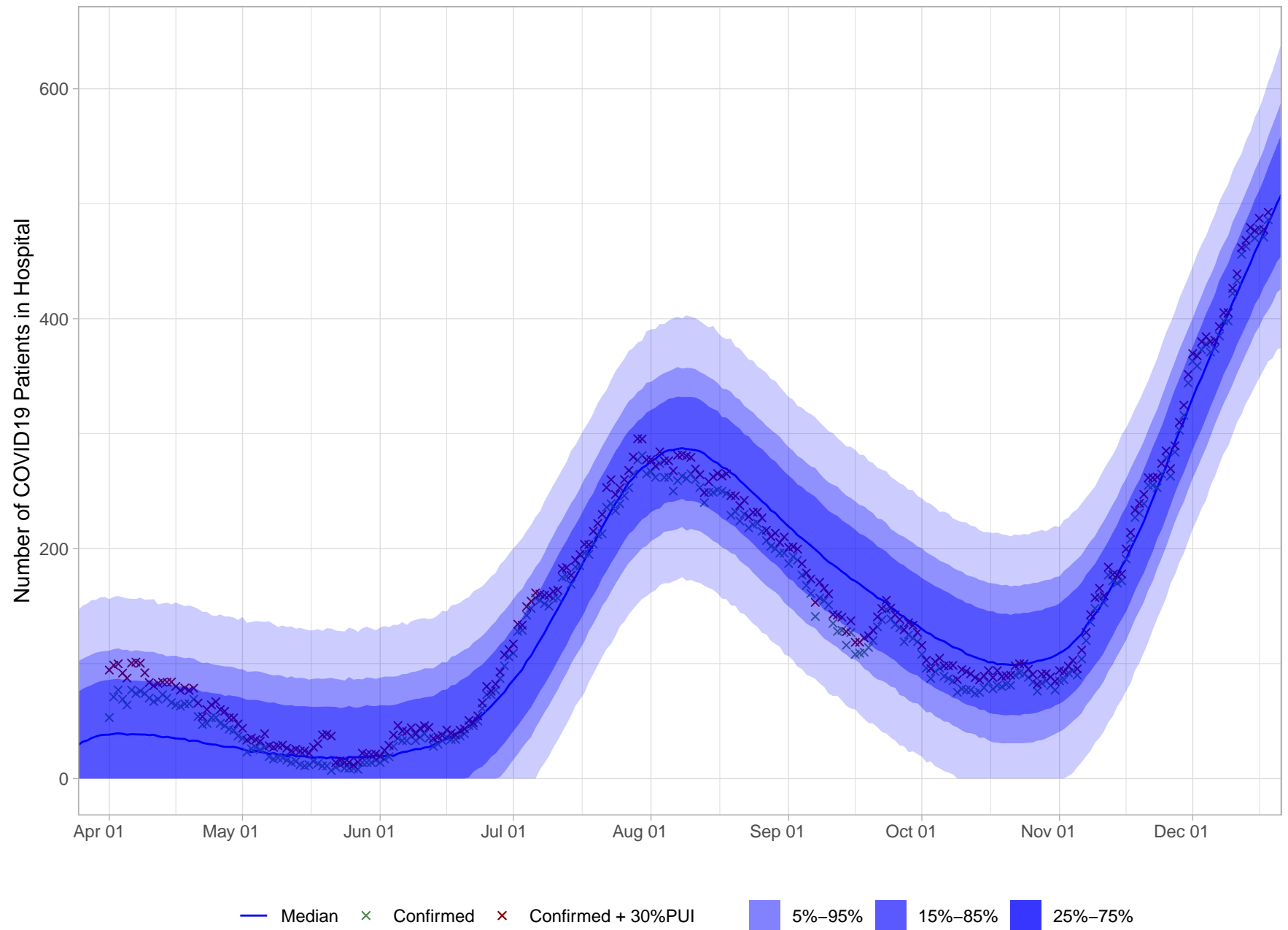
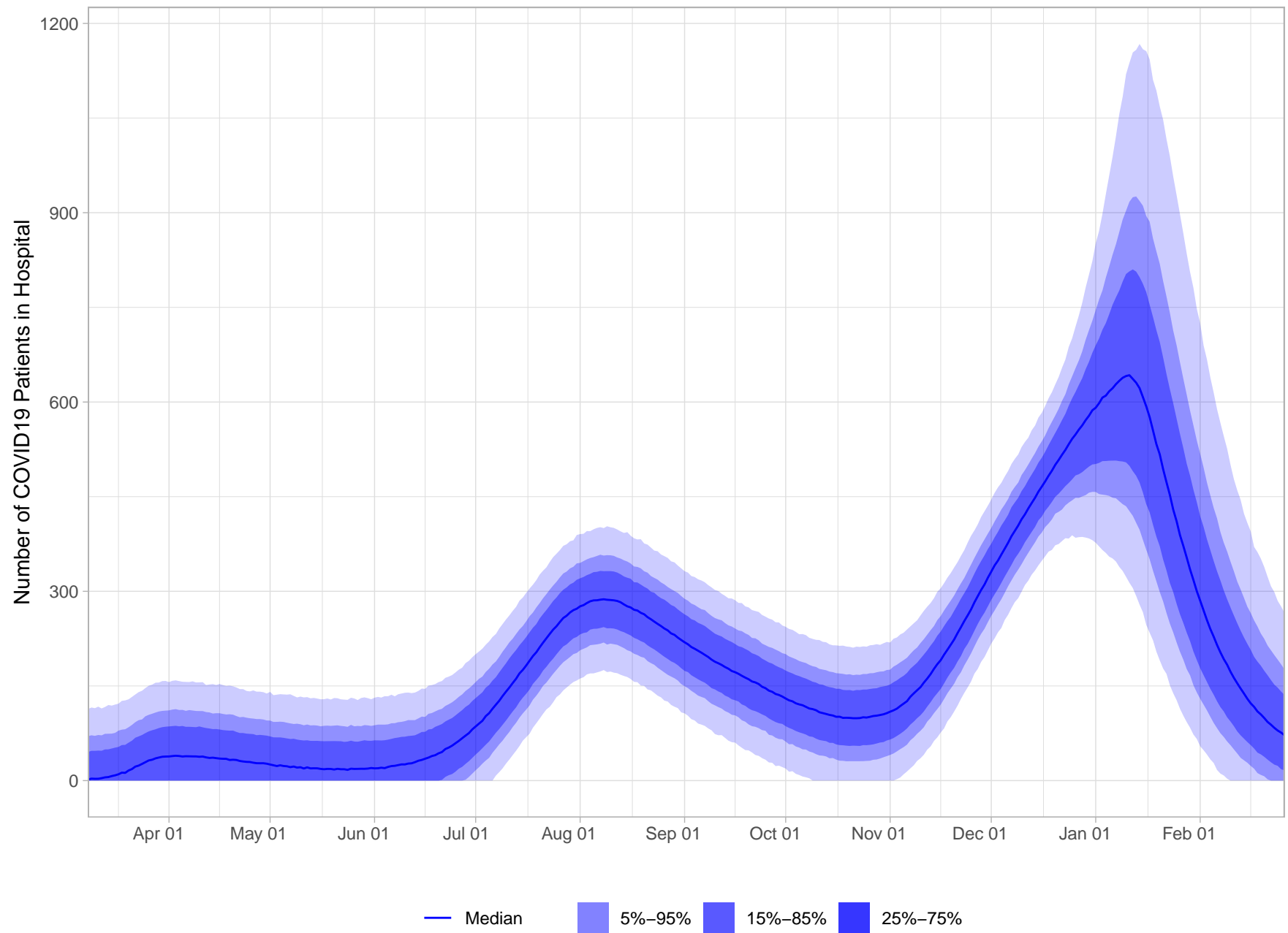


Short Term Hospitalization Projection

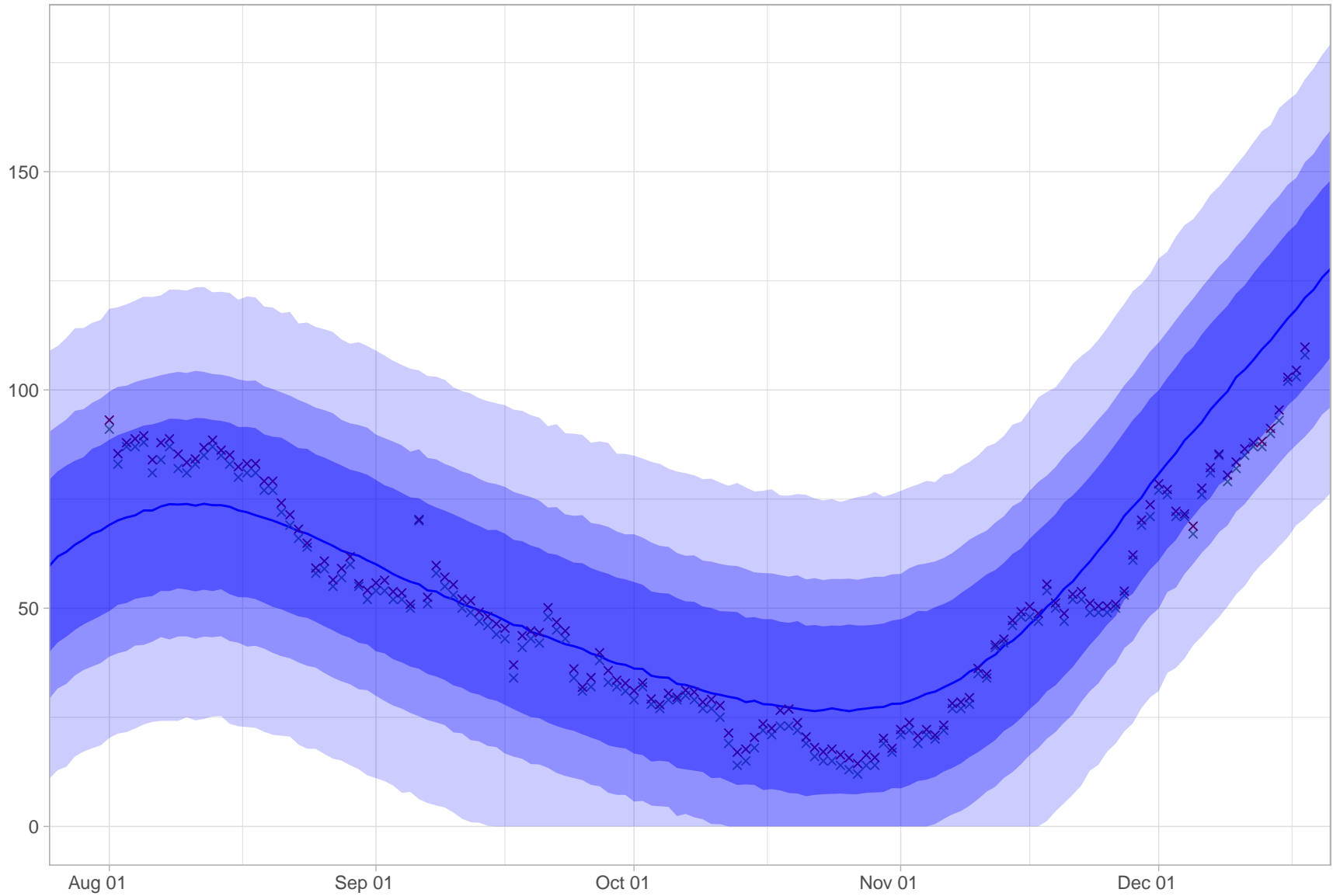


Long Term Hospitalization Projection



Short Term ICU Projection

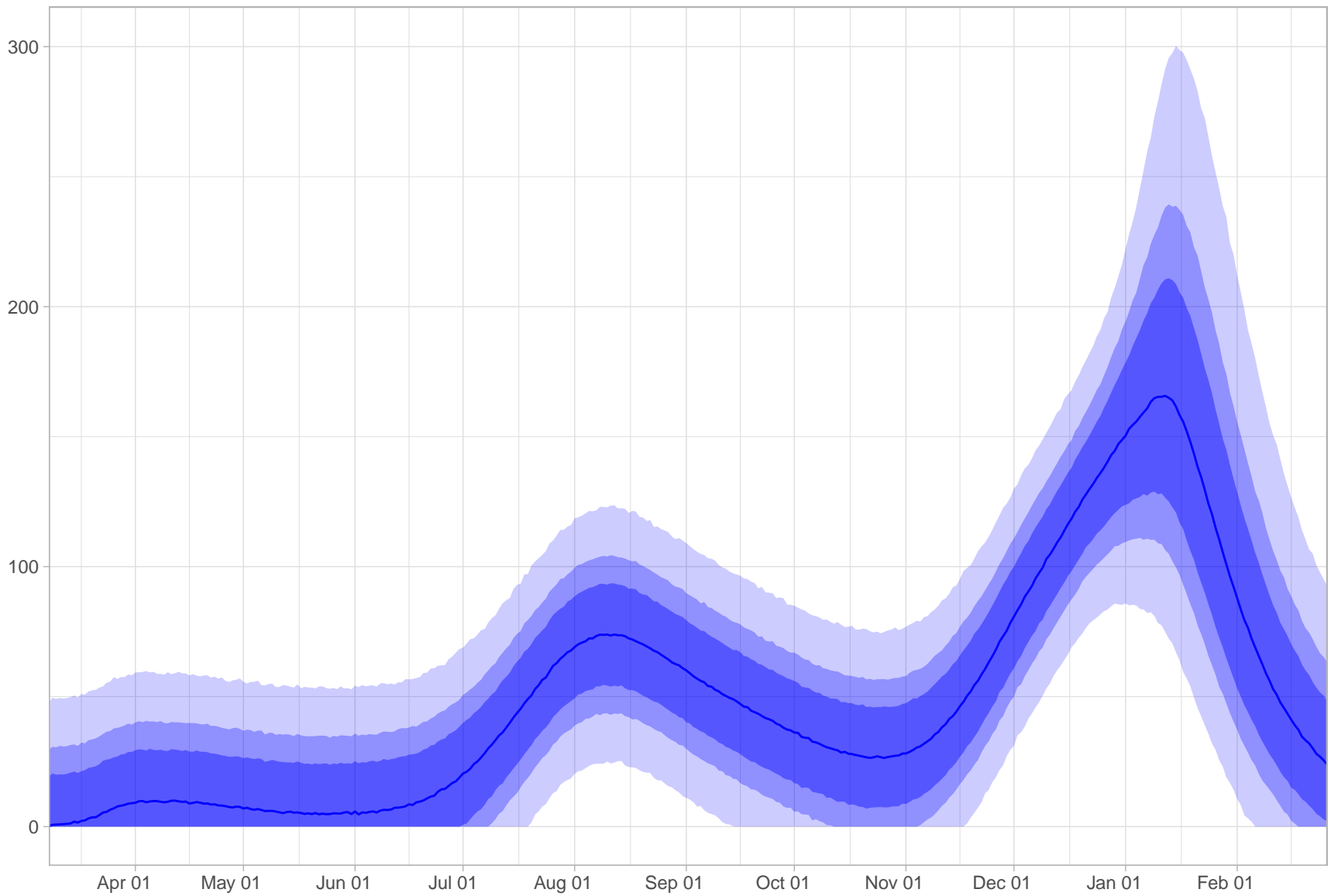
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

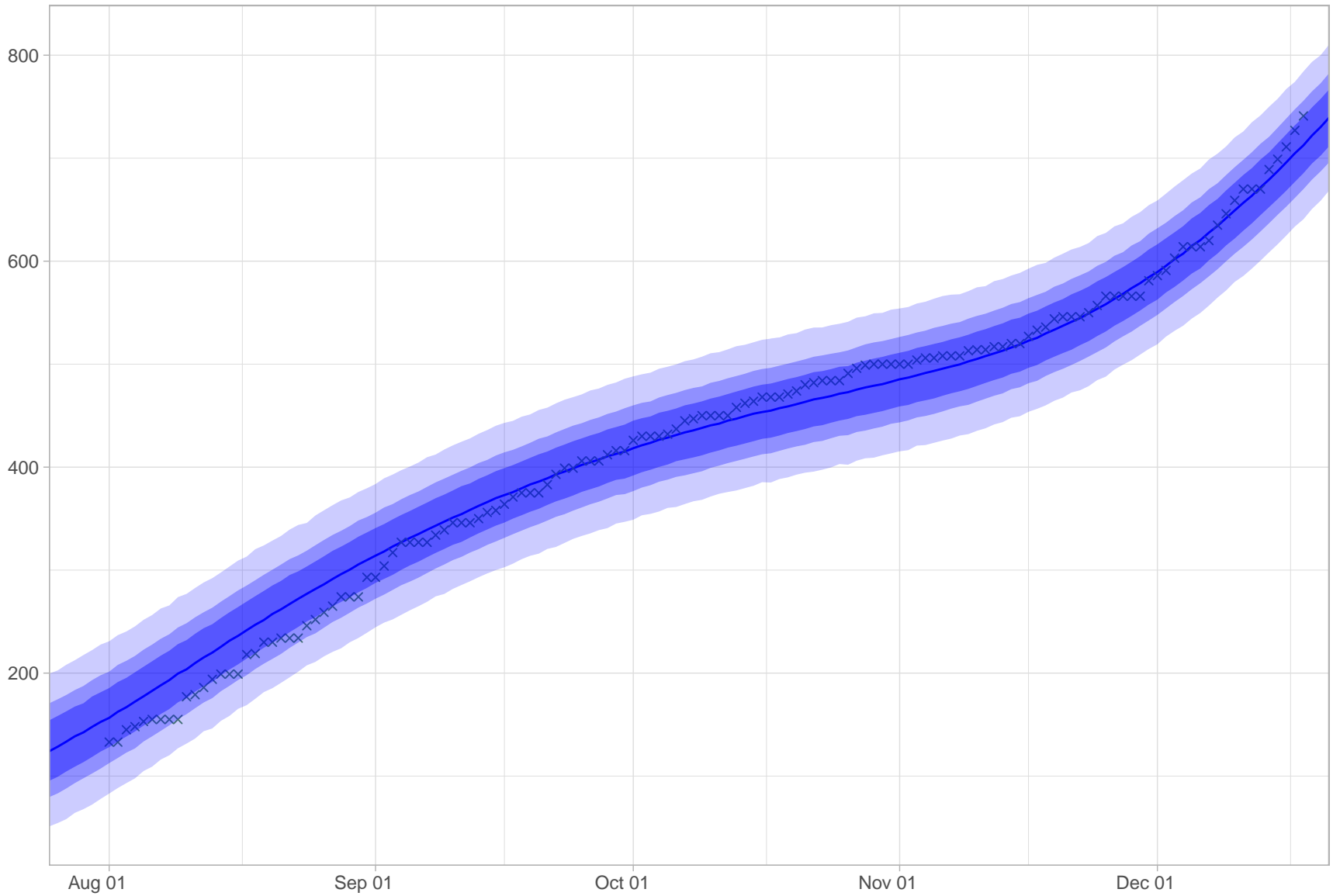
Number of COVID19 Patients in ICU



— Median 5%–95% 15%–85% 25%–75%

Short Term Death Projection

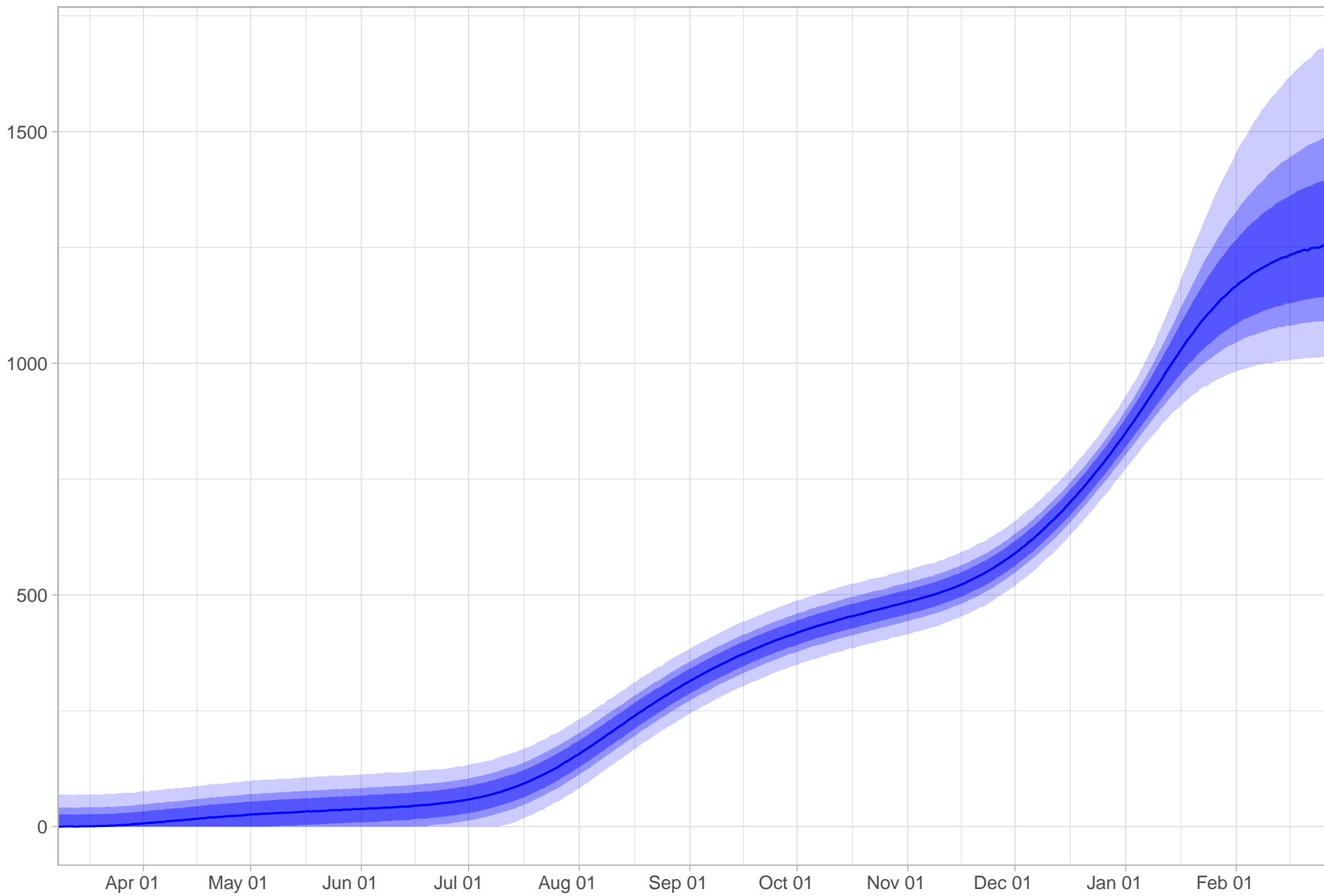
Number of COVID19 Deaths



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

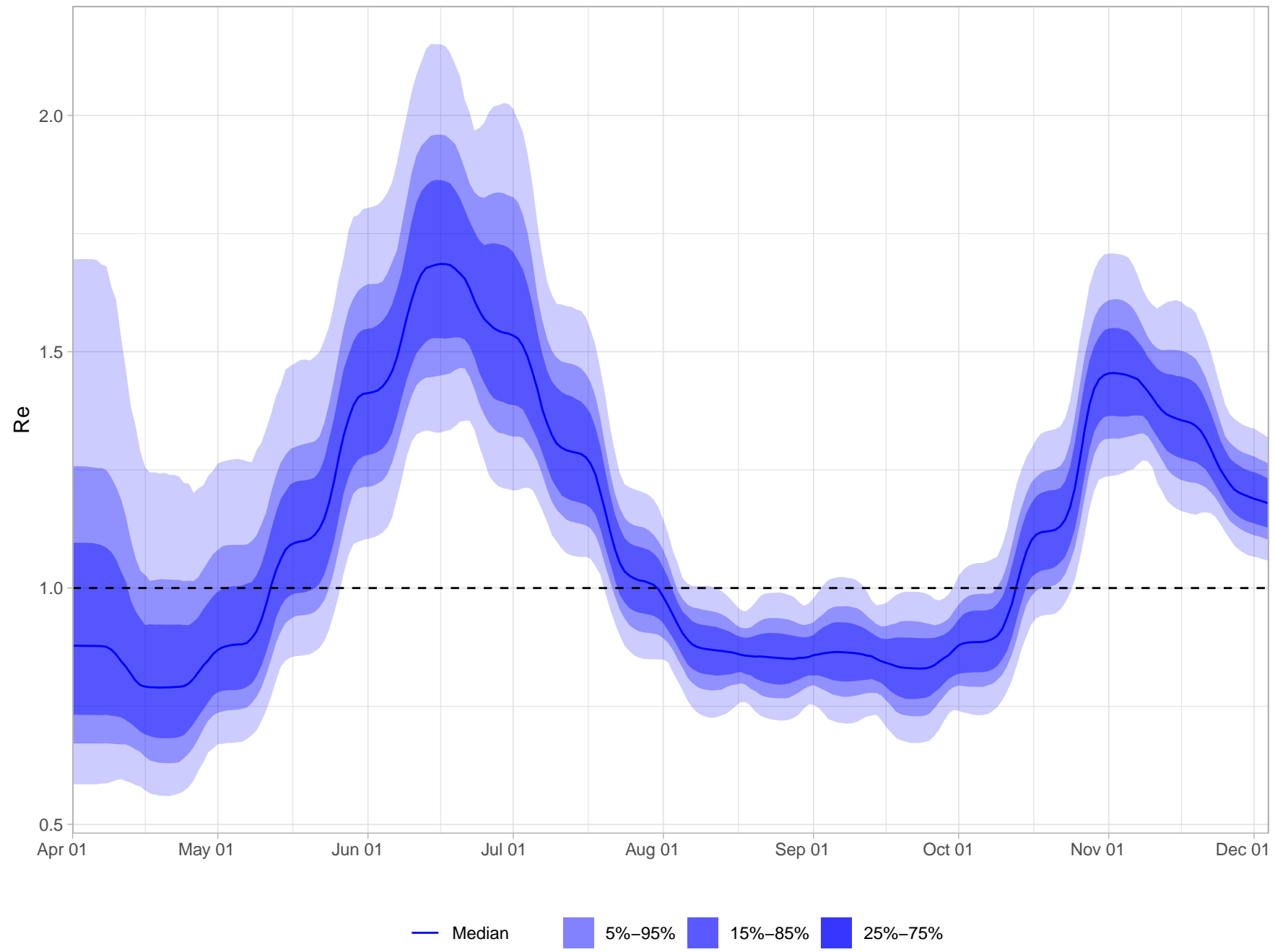
Long Term Death Projection

Number of COVID19 Deaths



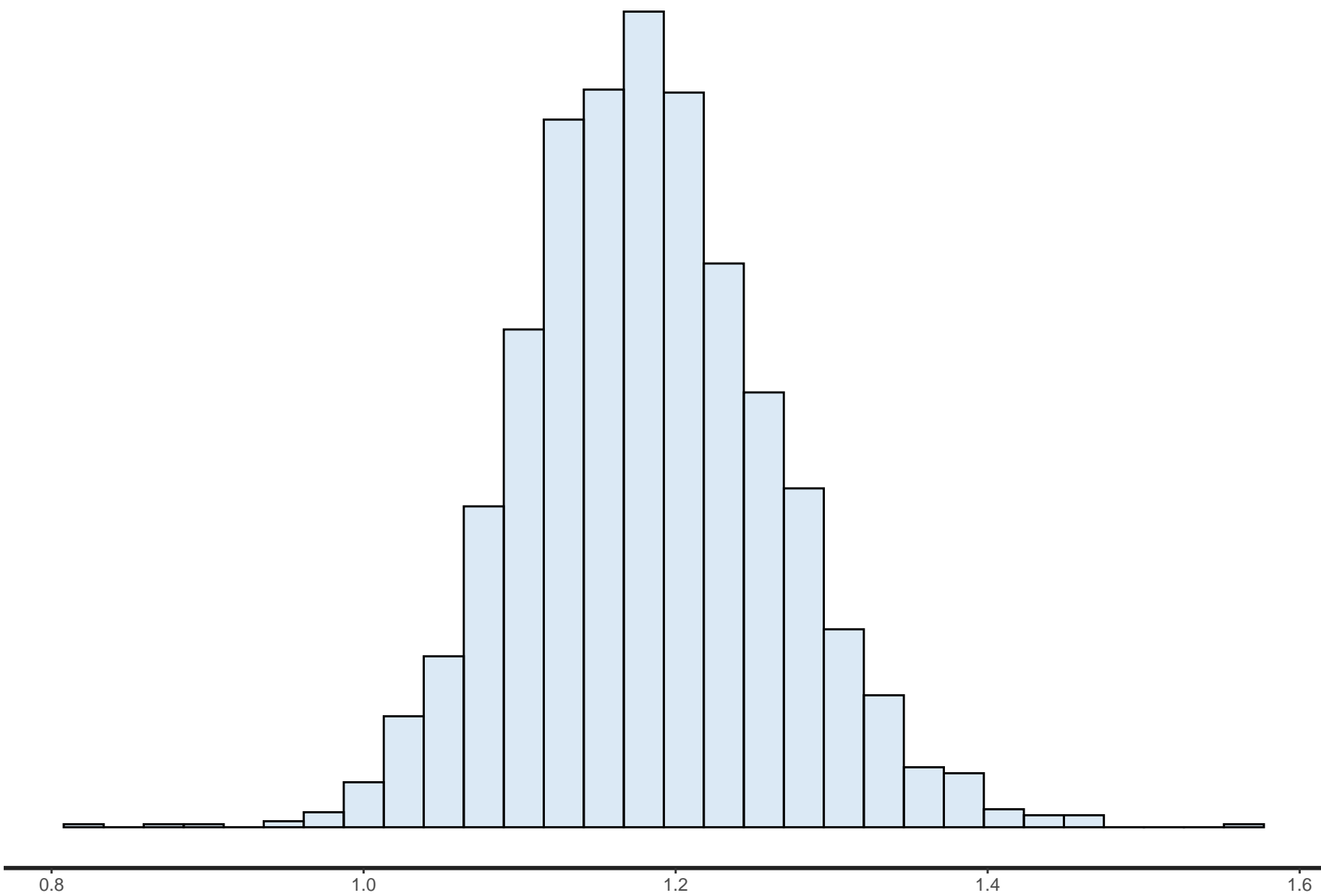
— Median 5%-95% 15%-85% 25%-75%

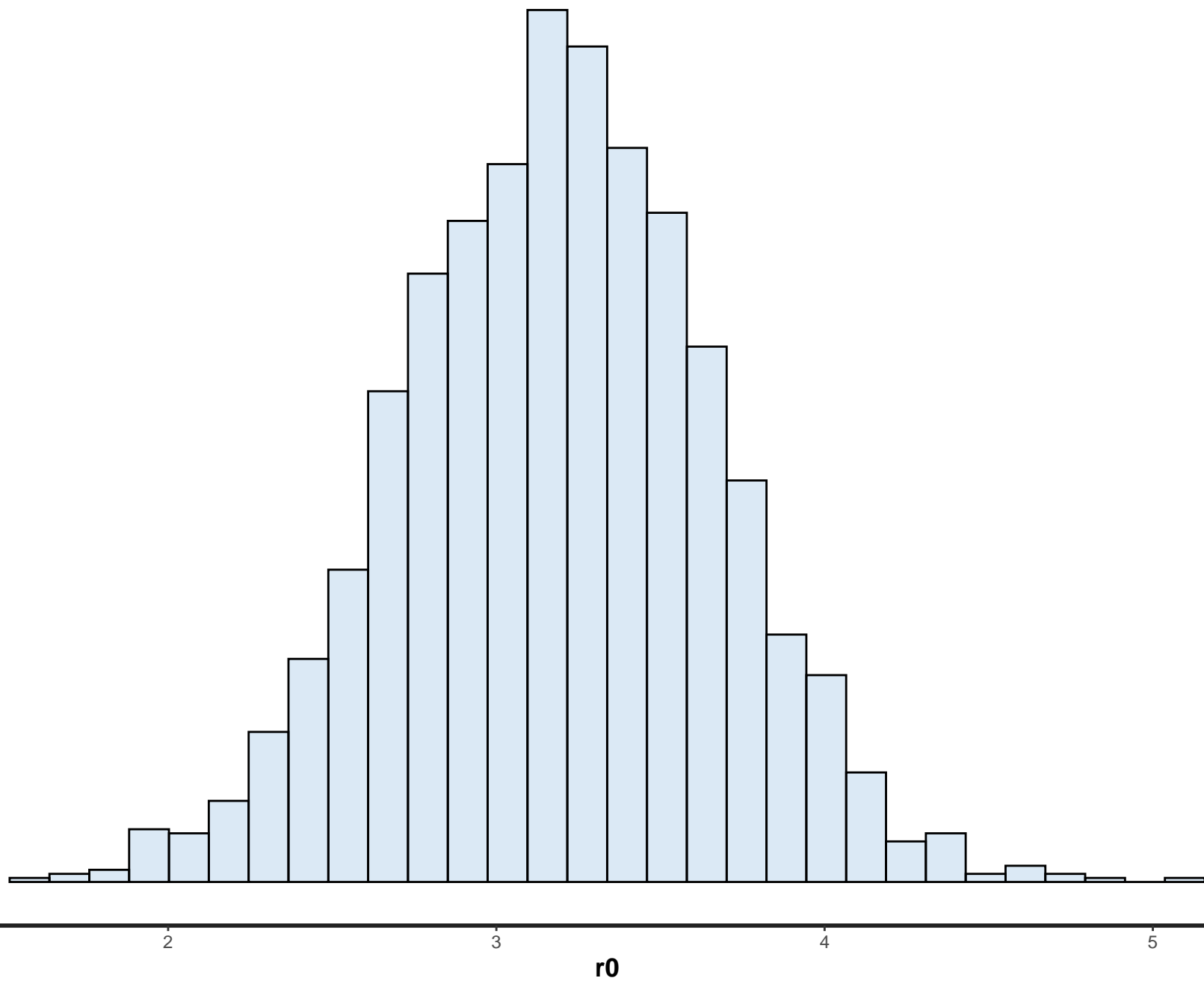
Effective Reproduction Number

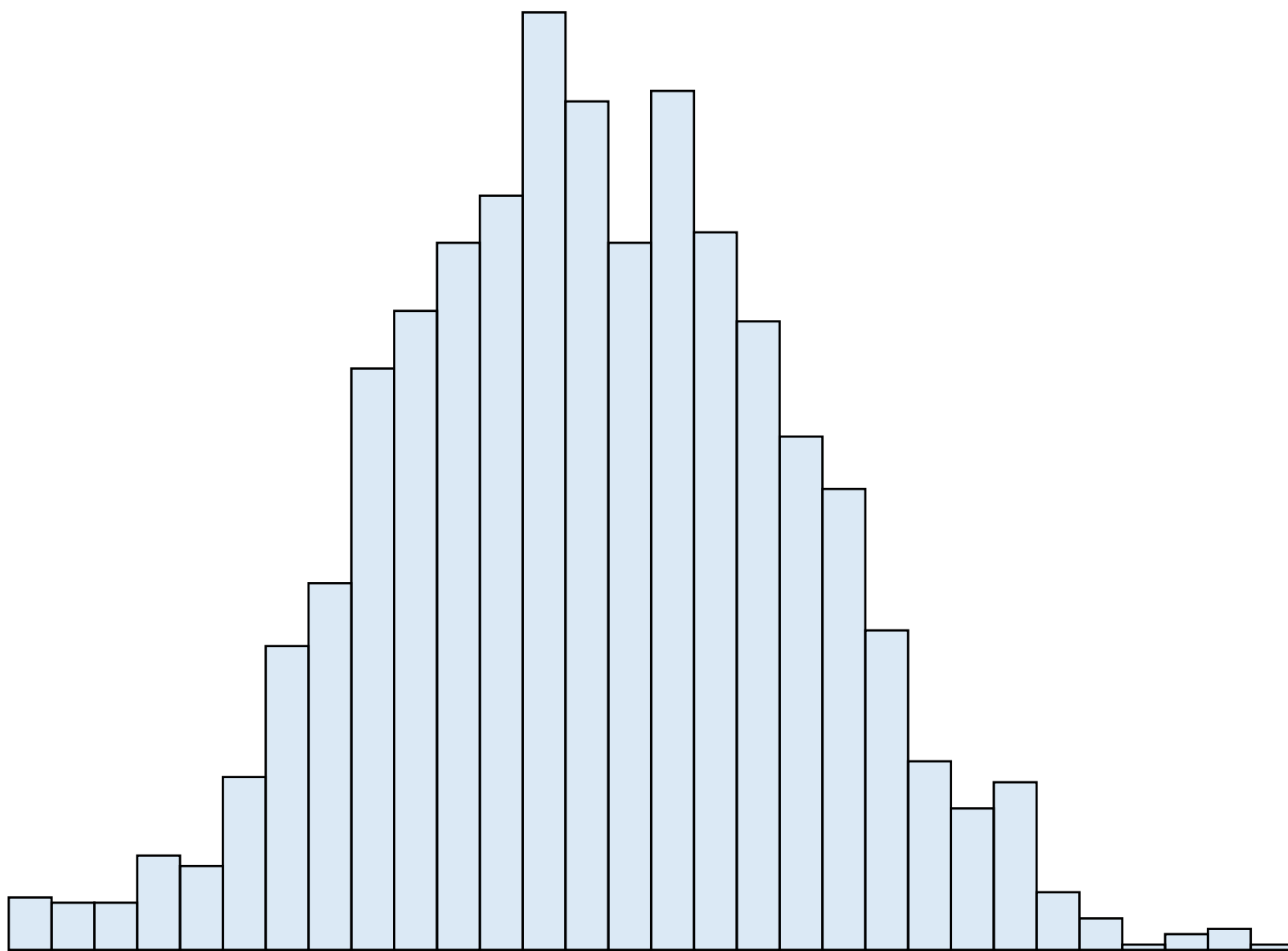


Rt as of 2020-12-04

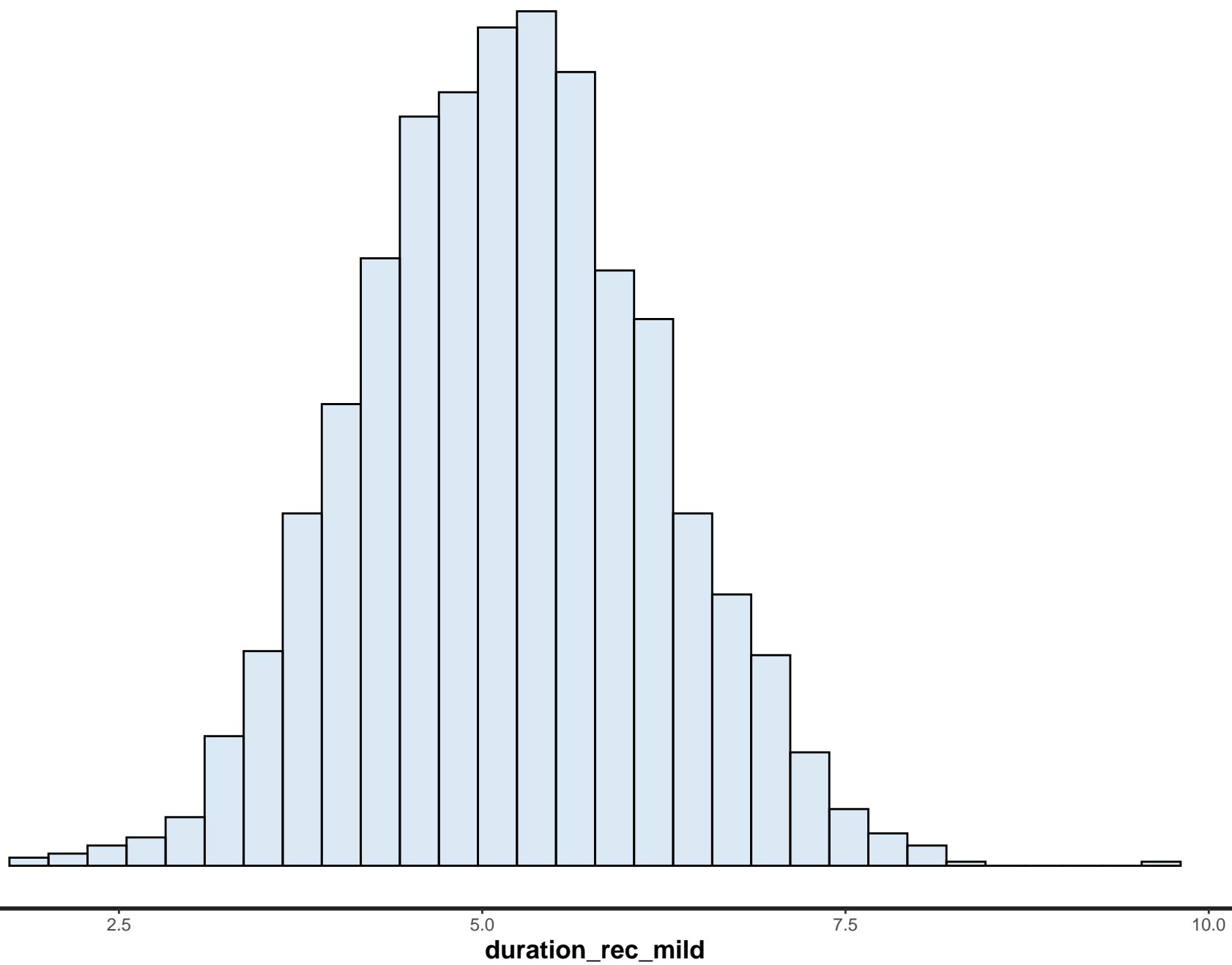
5% 10% 25% 50% 75% 90% 95%
1.06 1.08 1.13 1.18 1.23 1.28 1.32

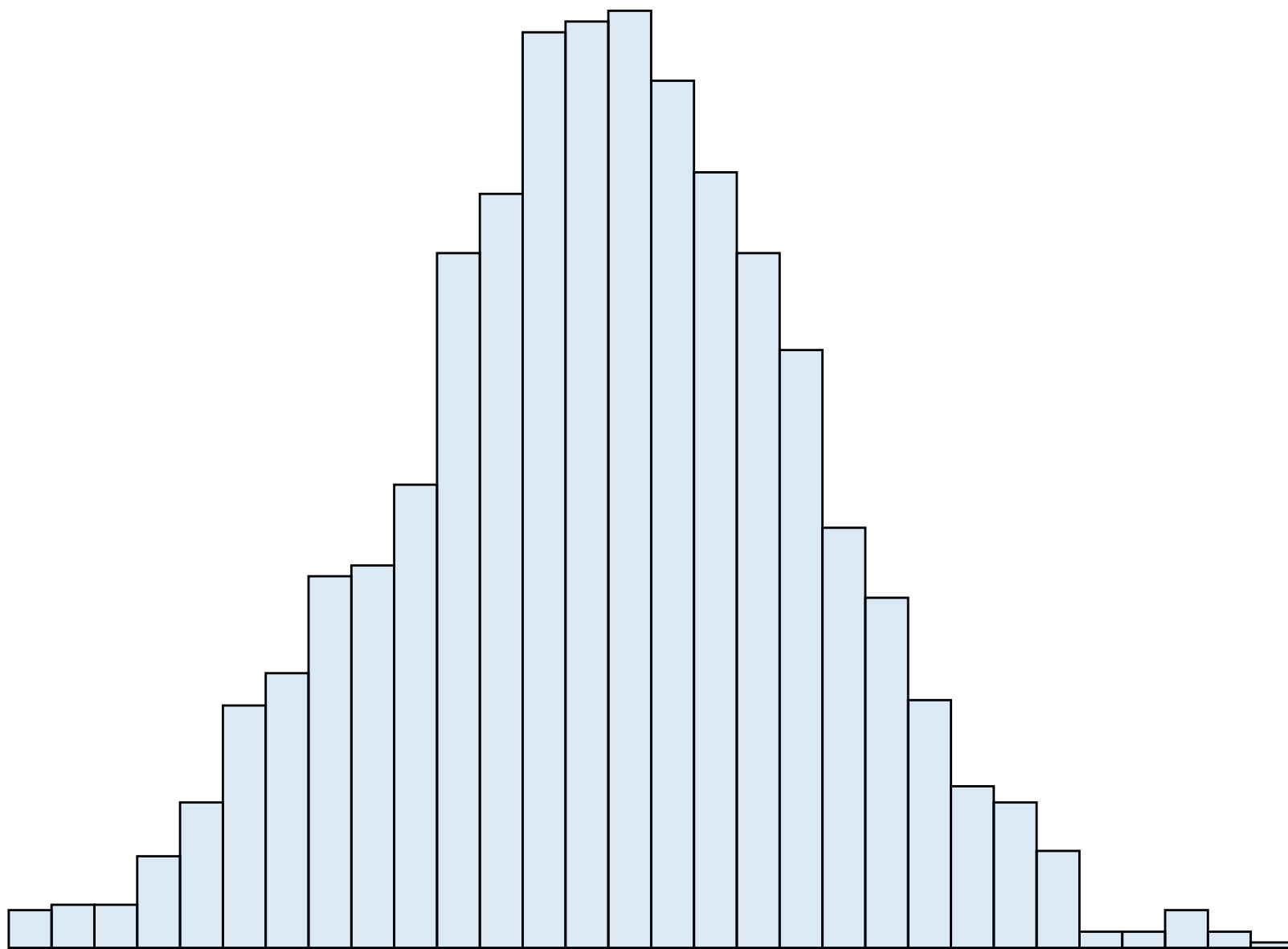




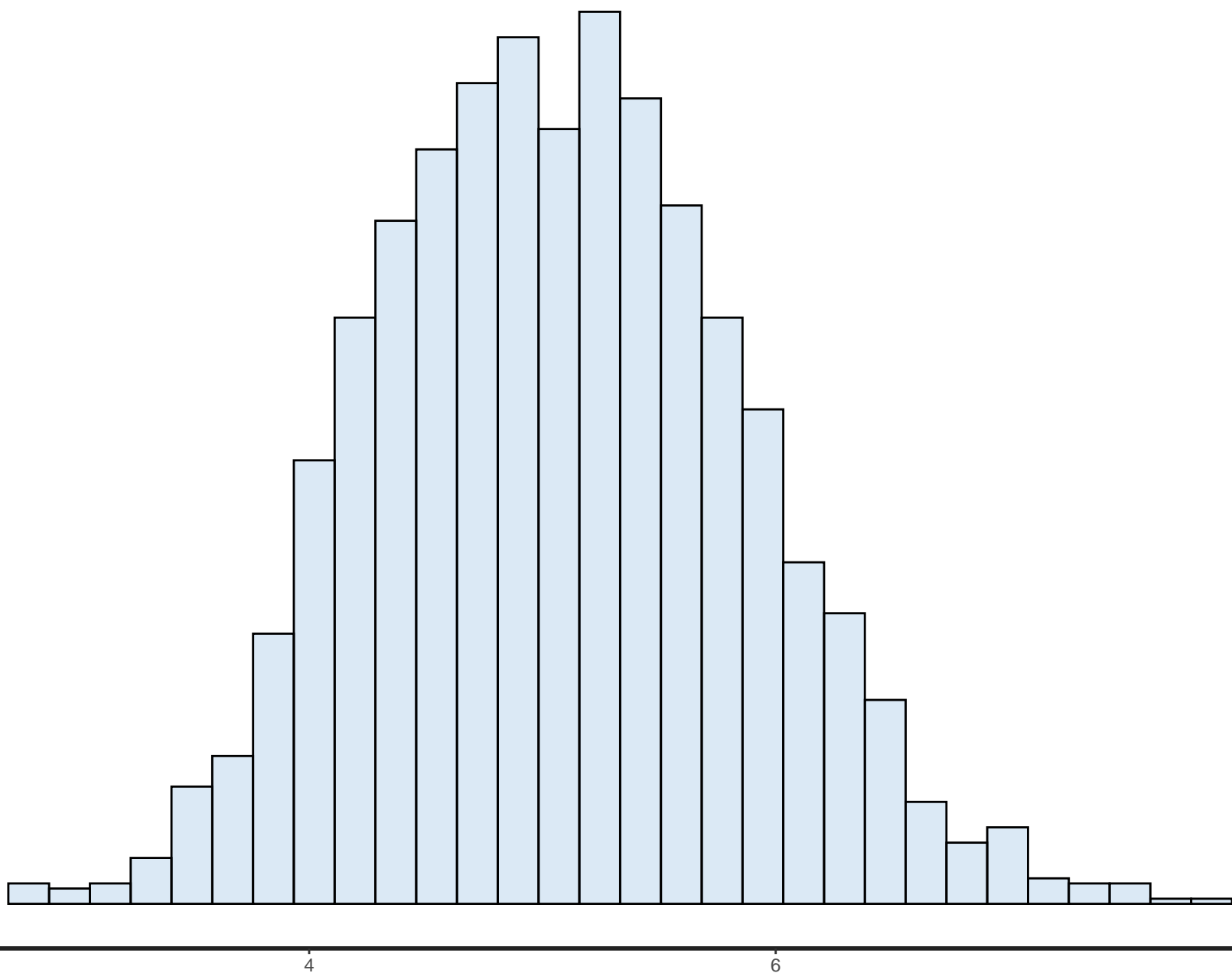


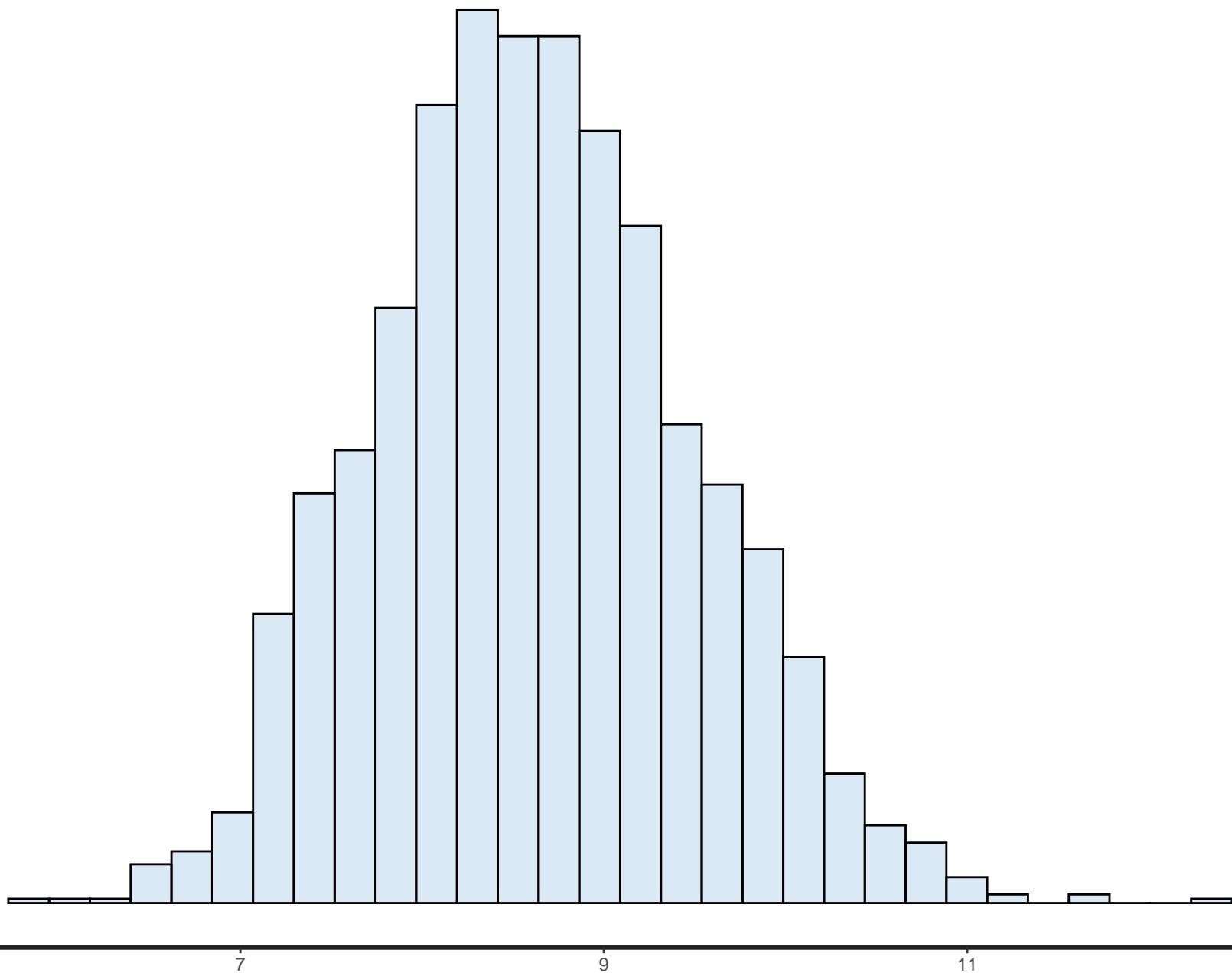
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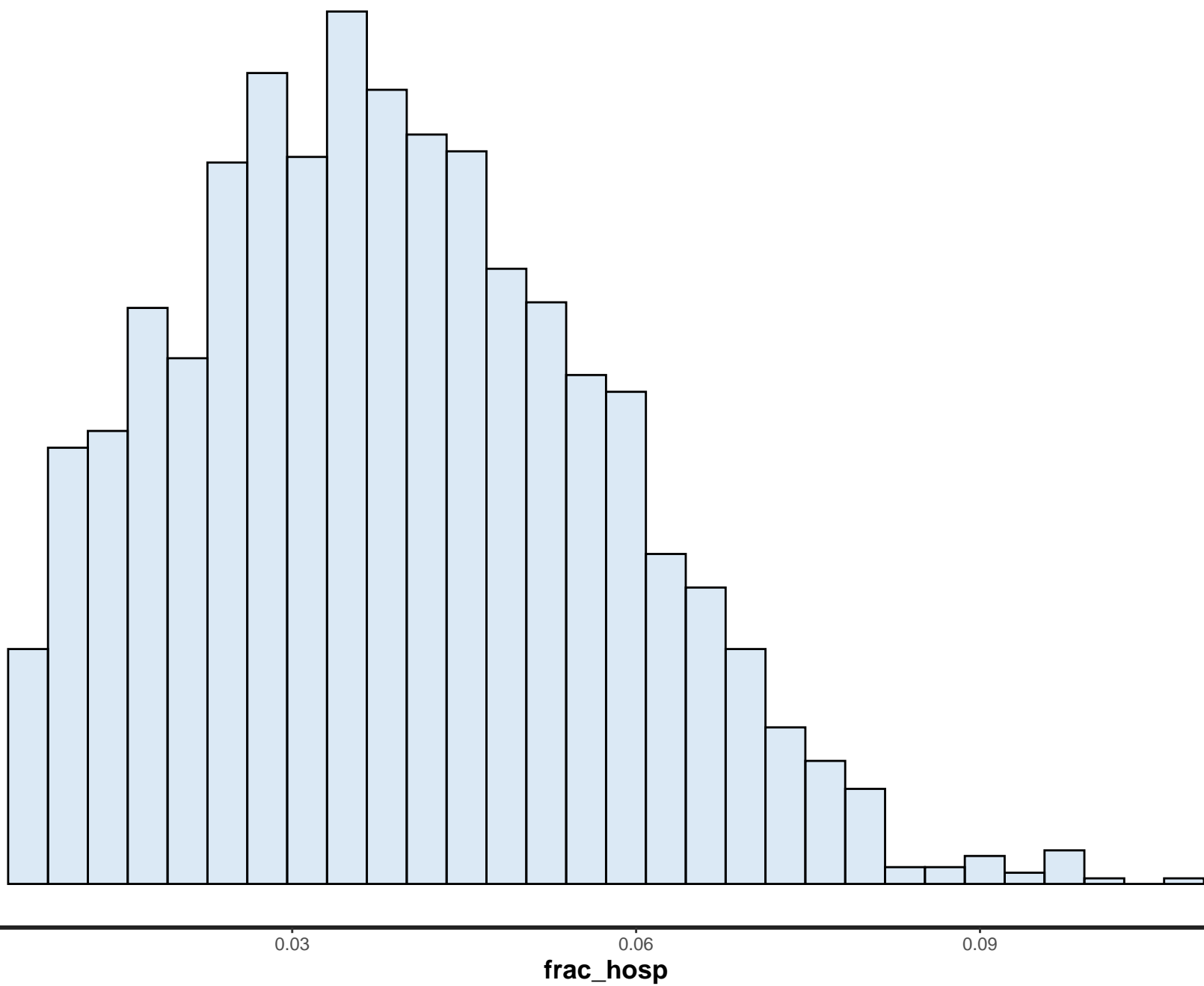


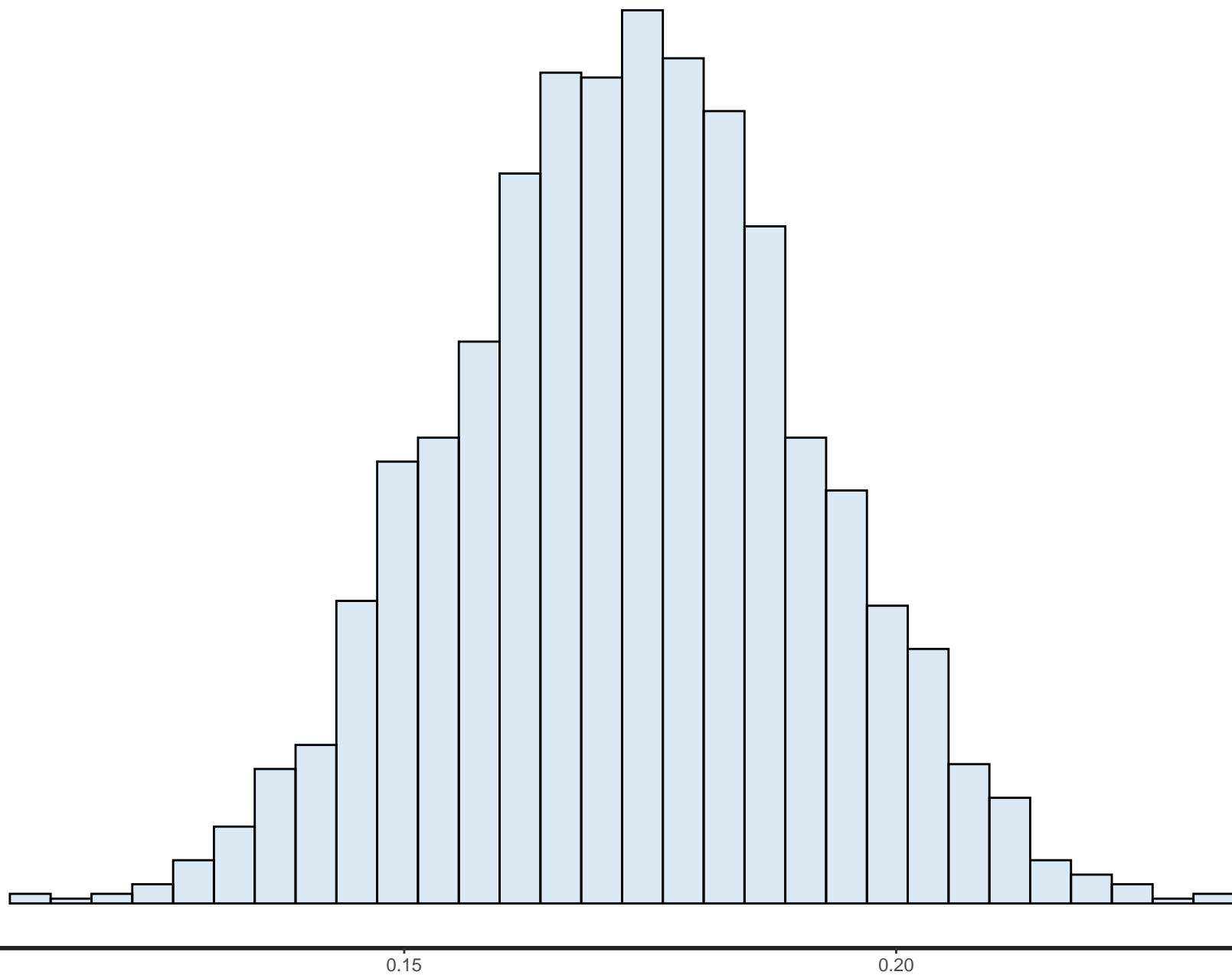


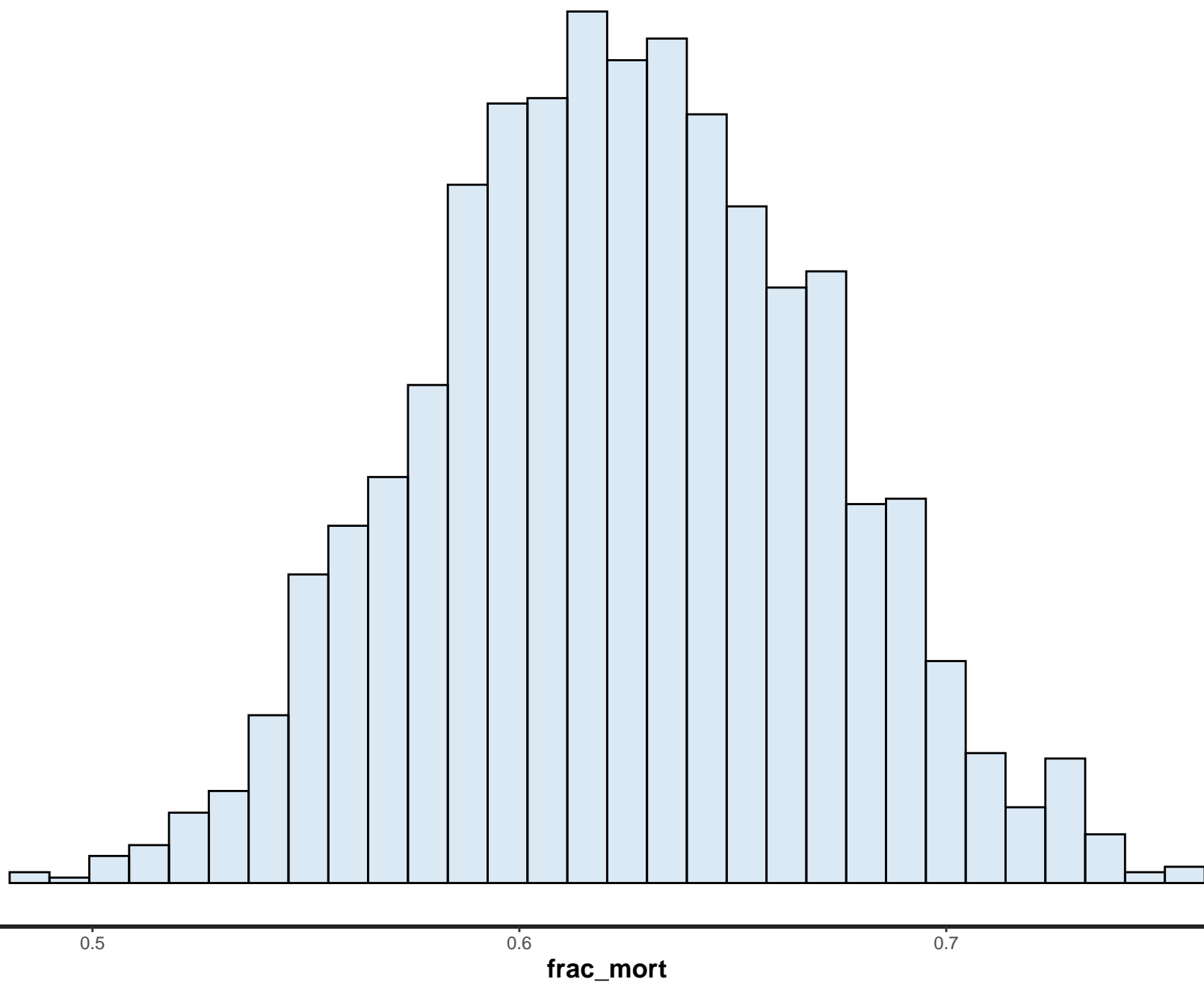
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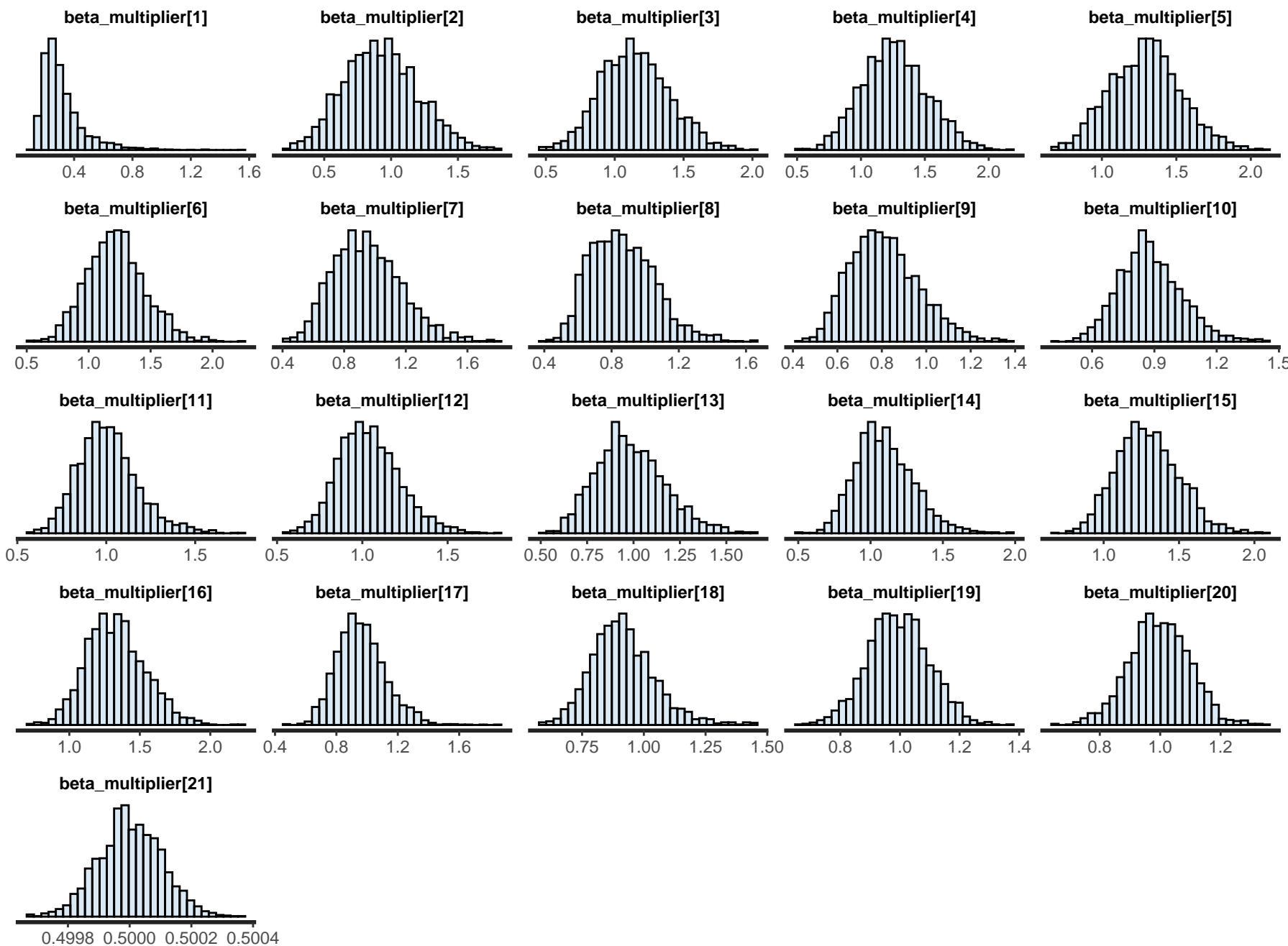


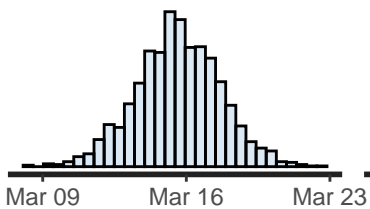
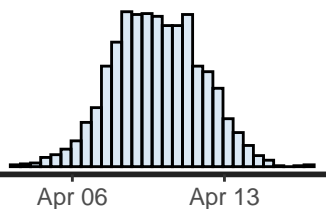
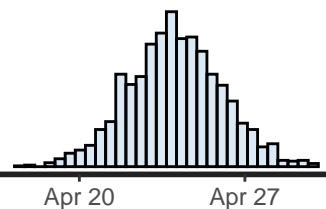
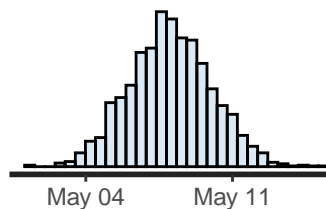
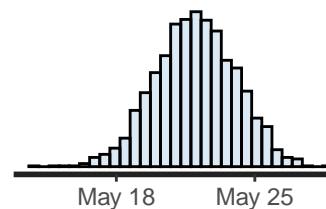
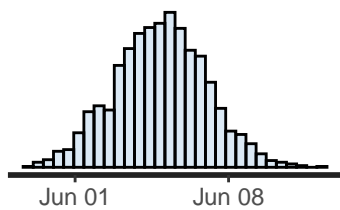
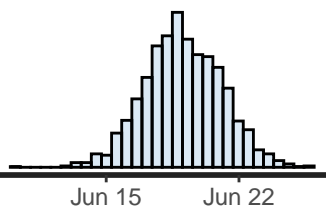
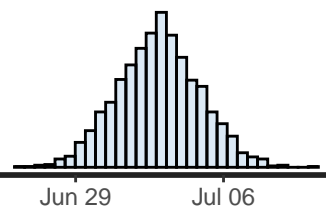
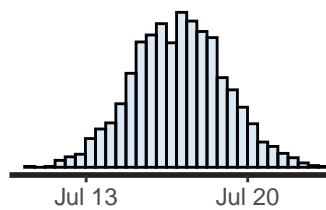
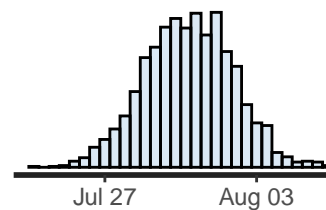
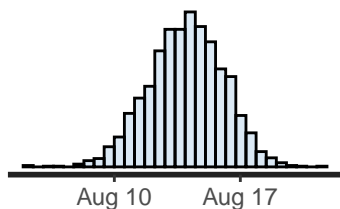
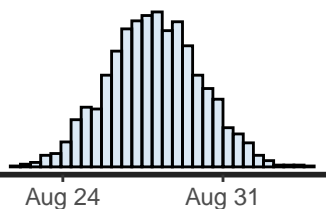
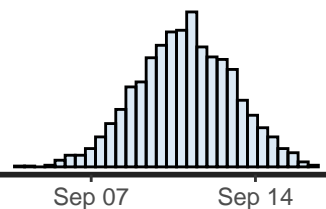
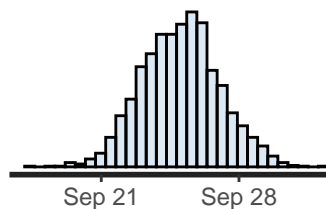
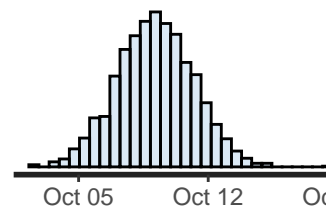
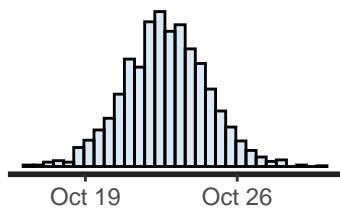
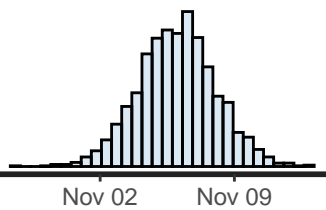
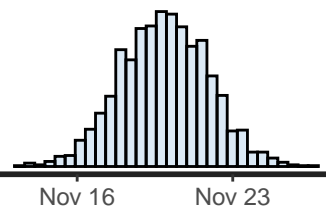
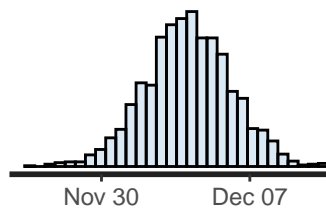
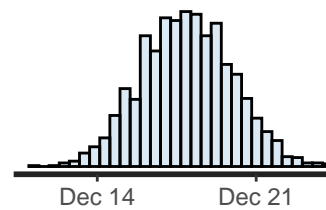
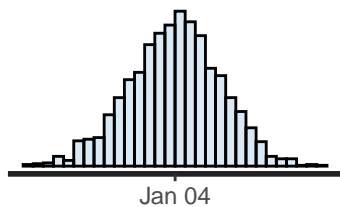


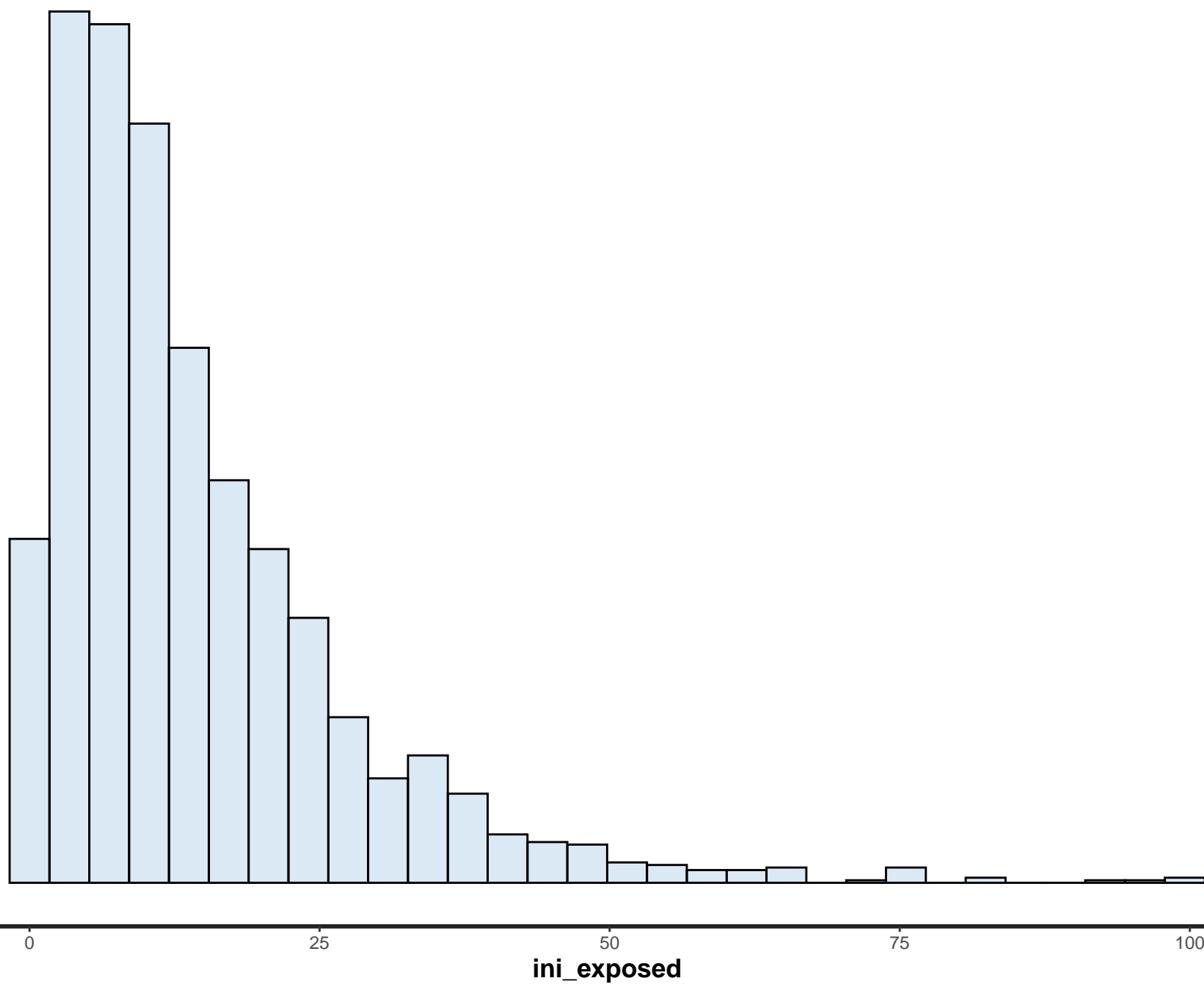




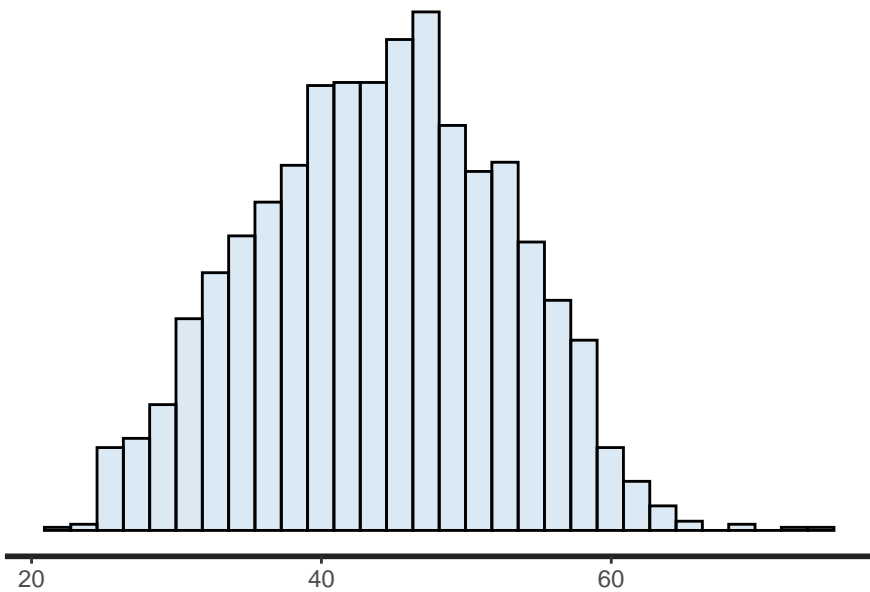




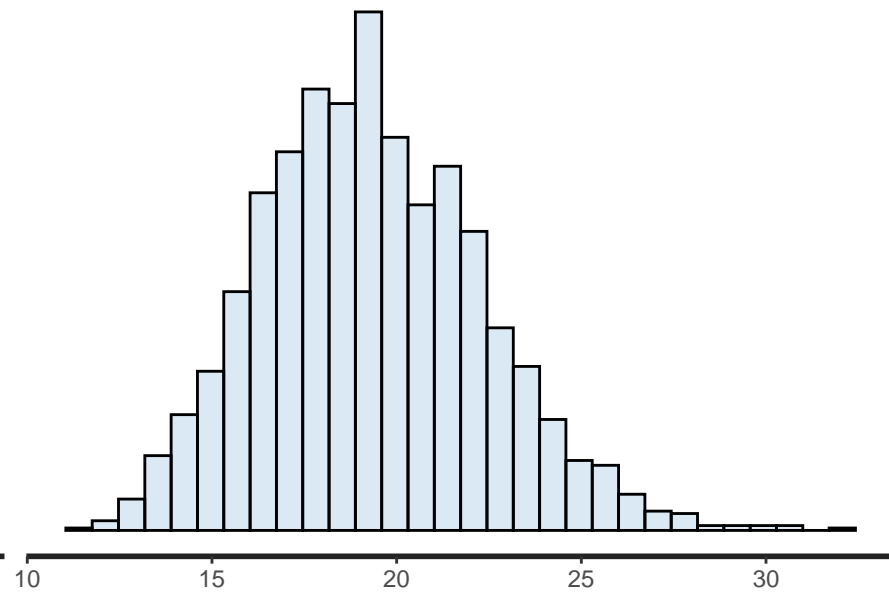
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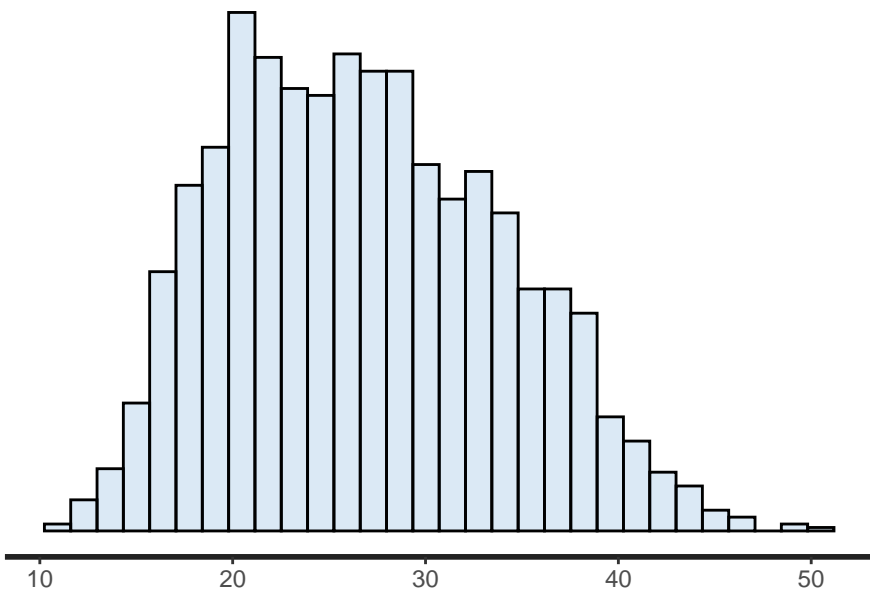
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

