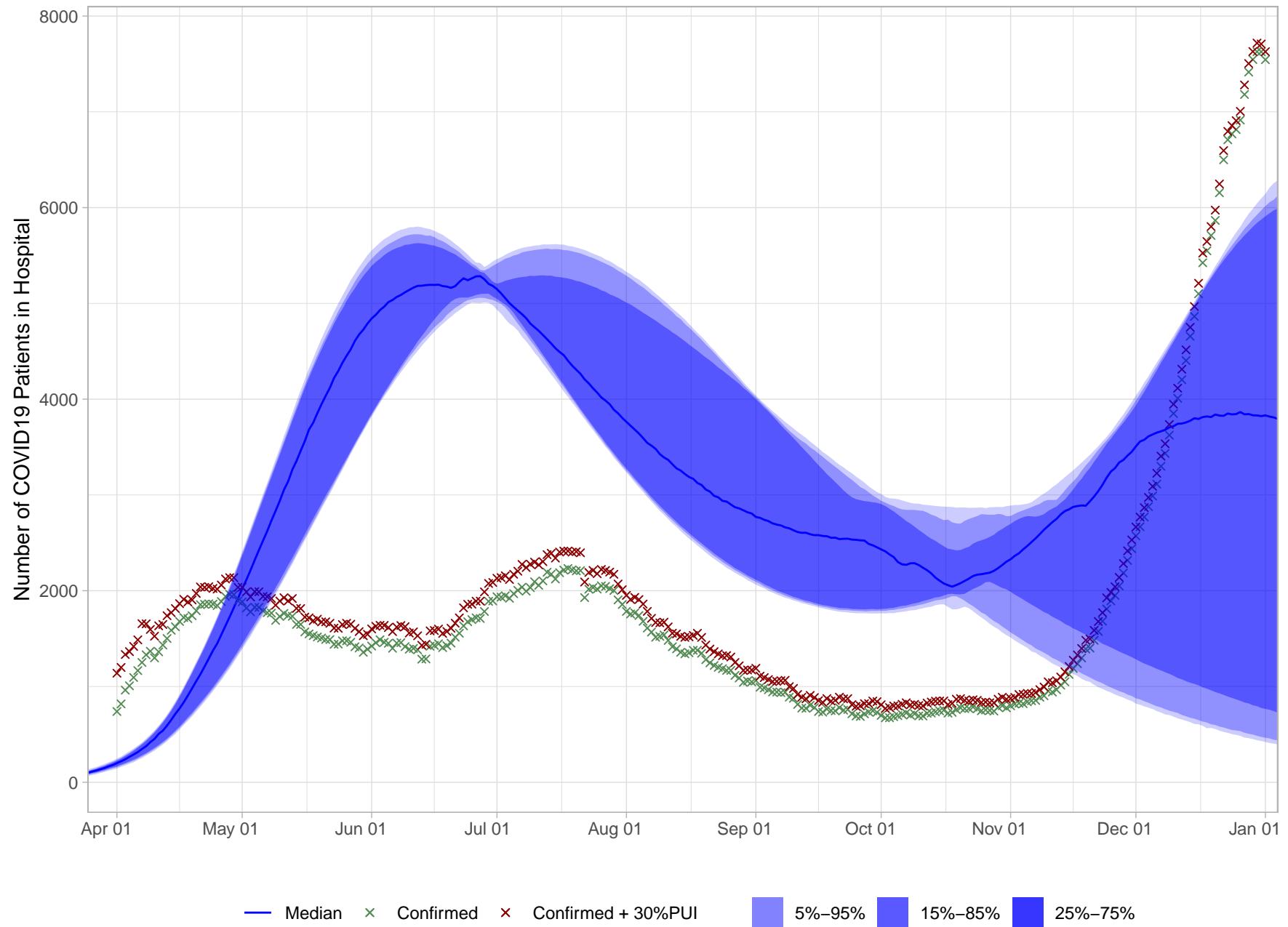
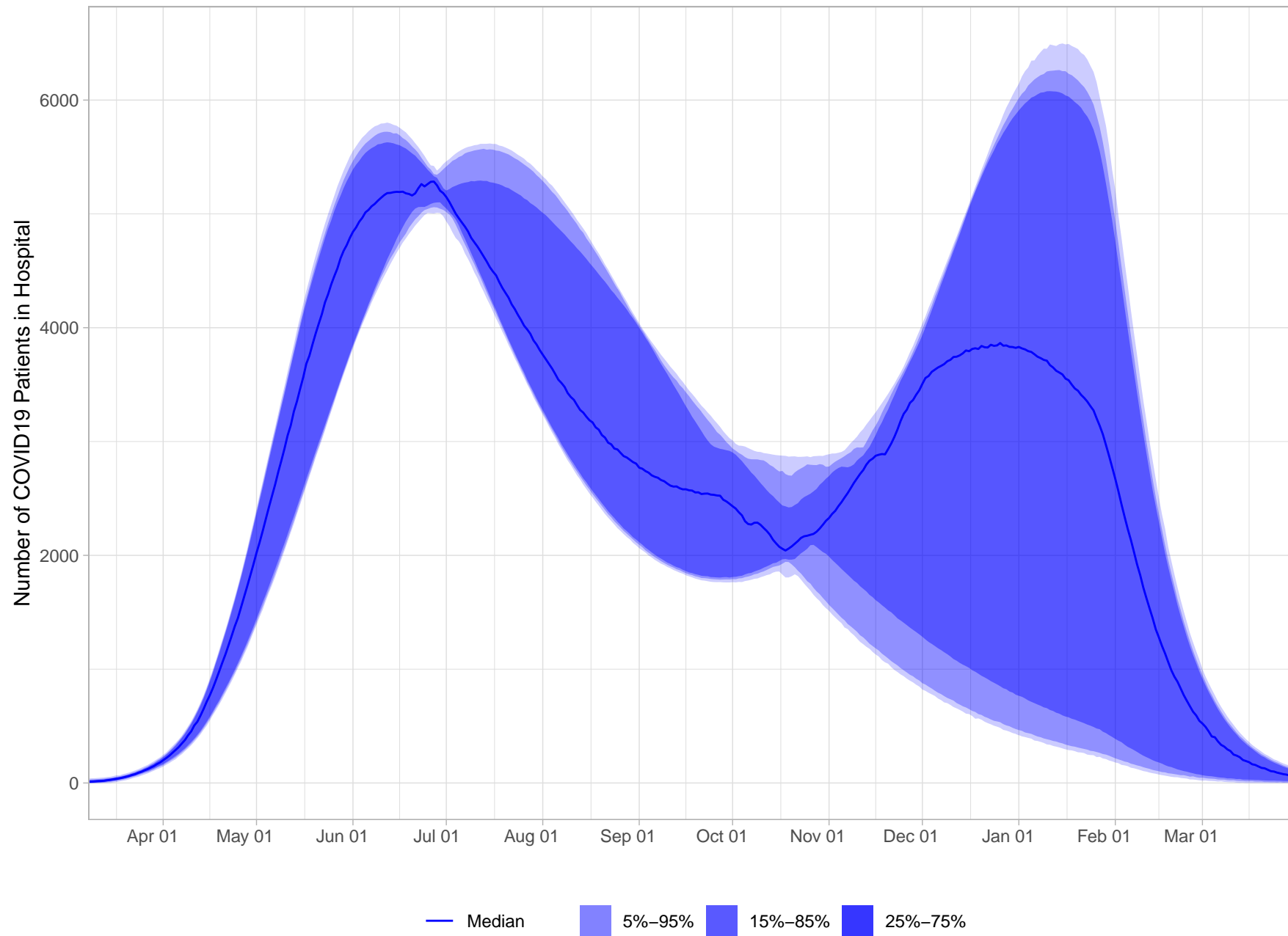


Short Term Hospitalization Projection

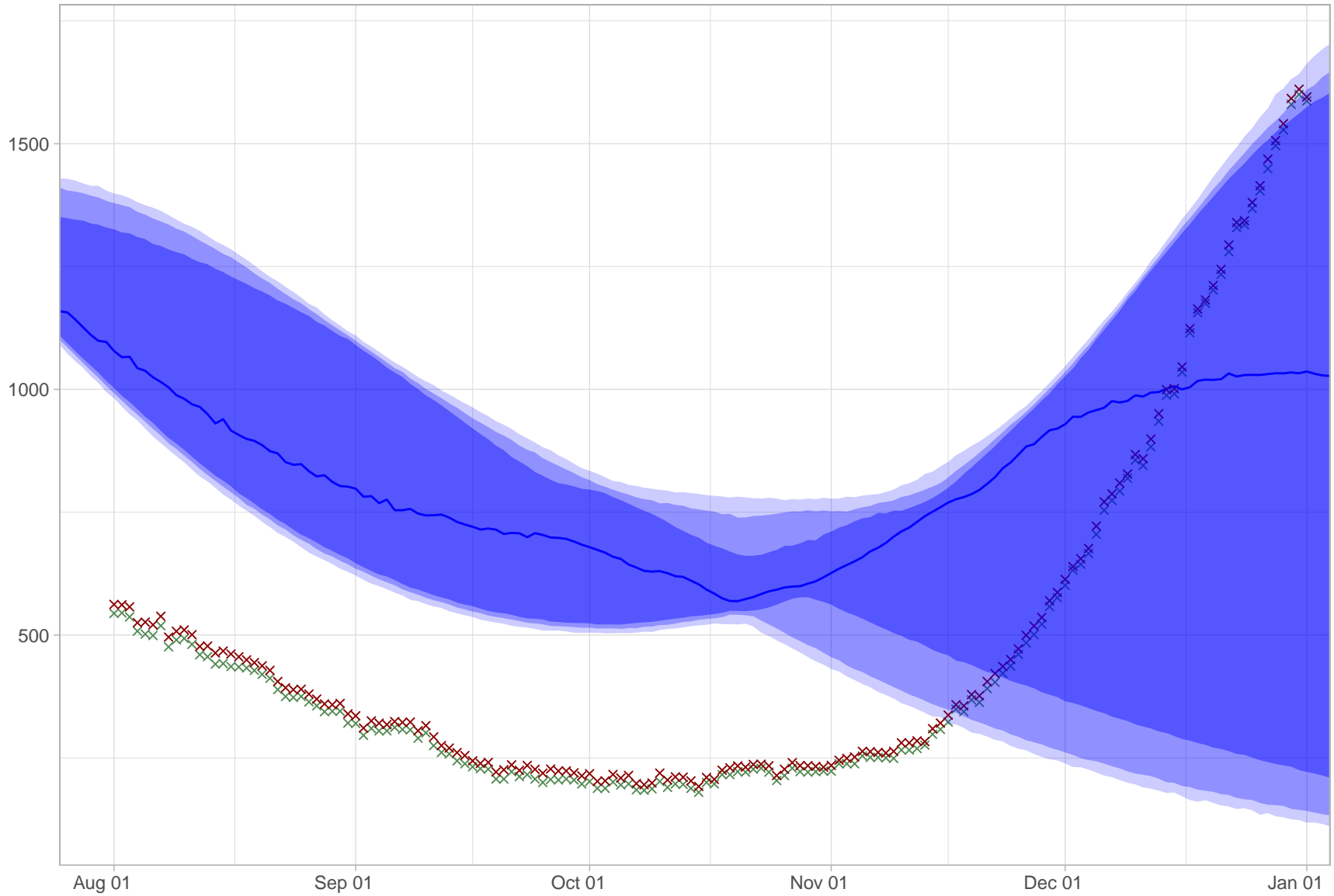


Long Term Hospitalization Projection



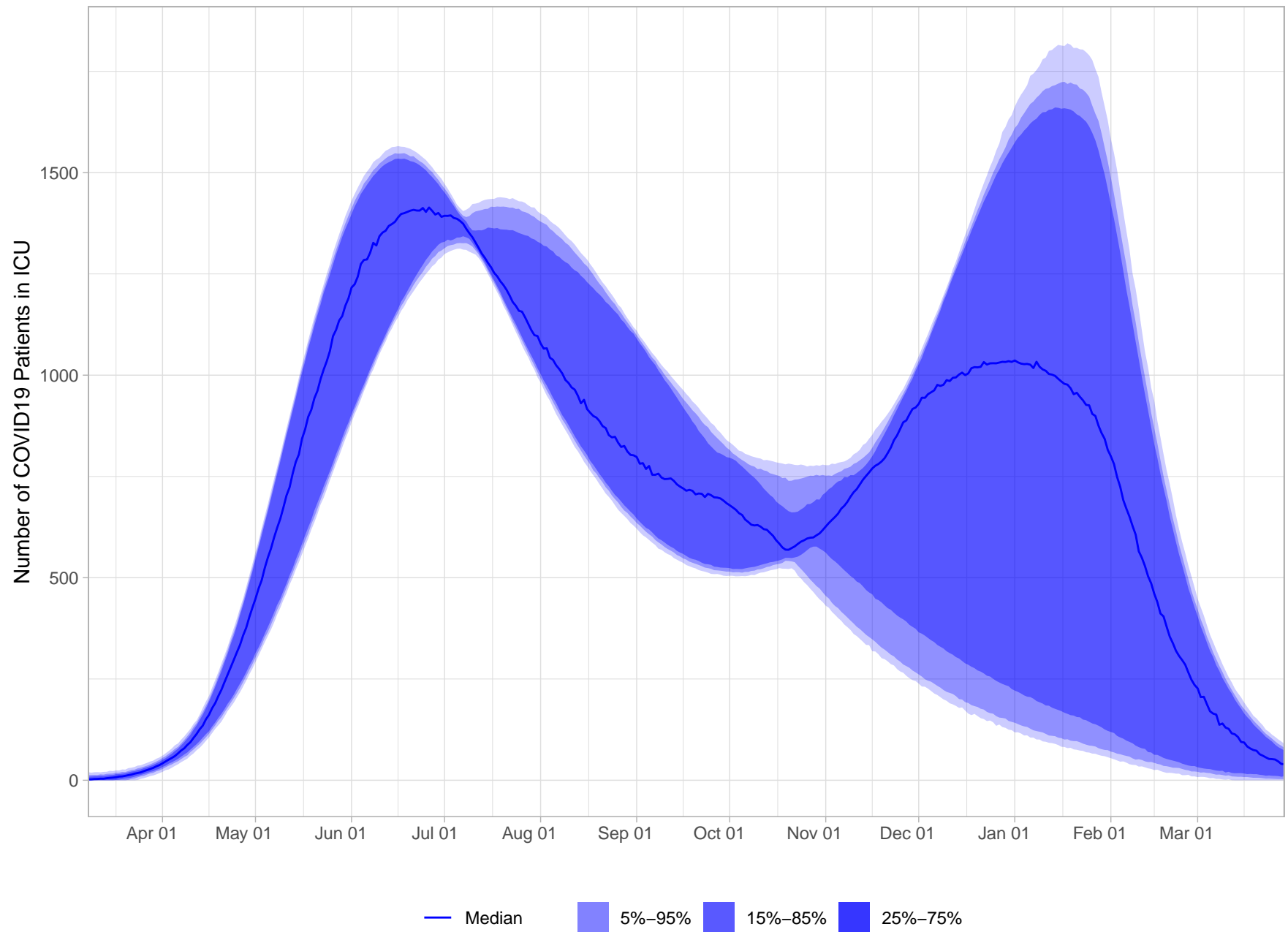
Short Term ICU Projection

Number of COVID19 Patients in ICU



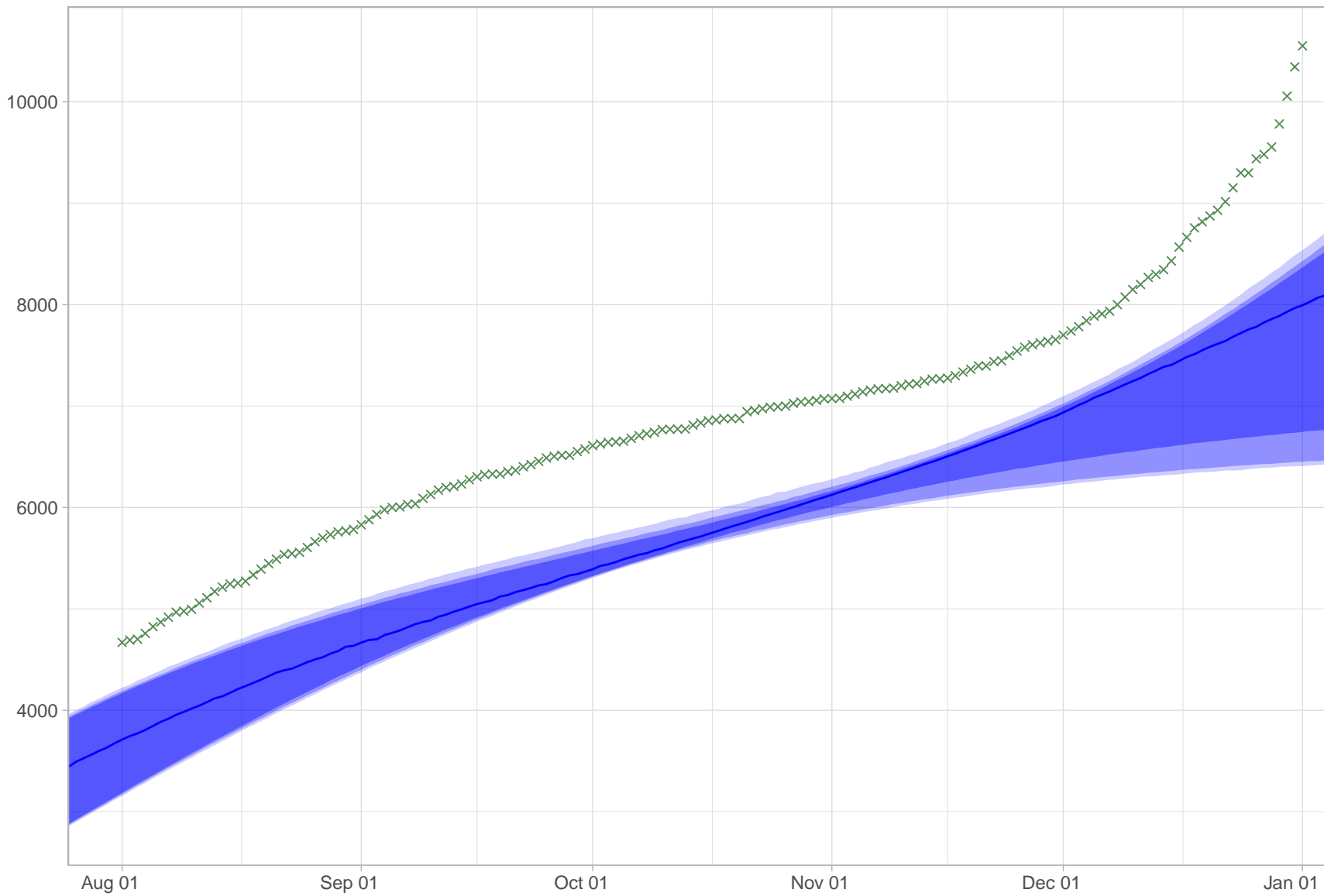
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

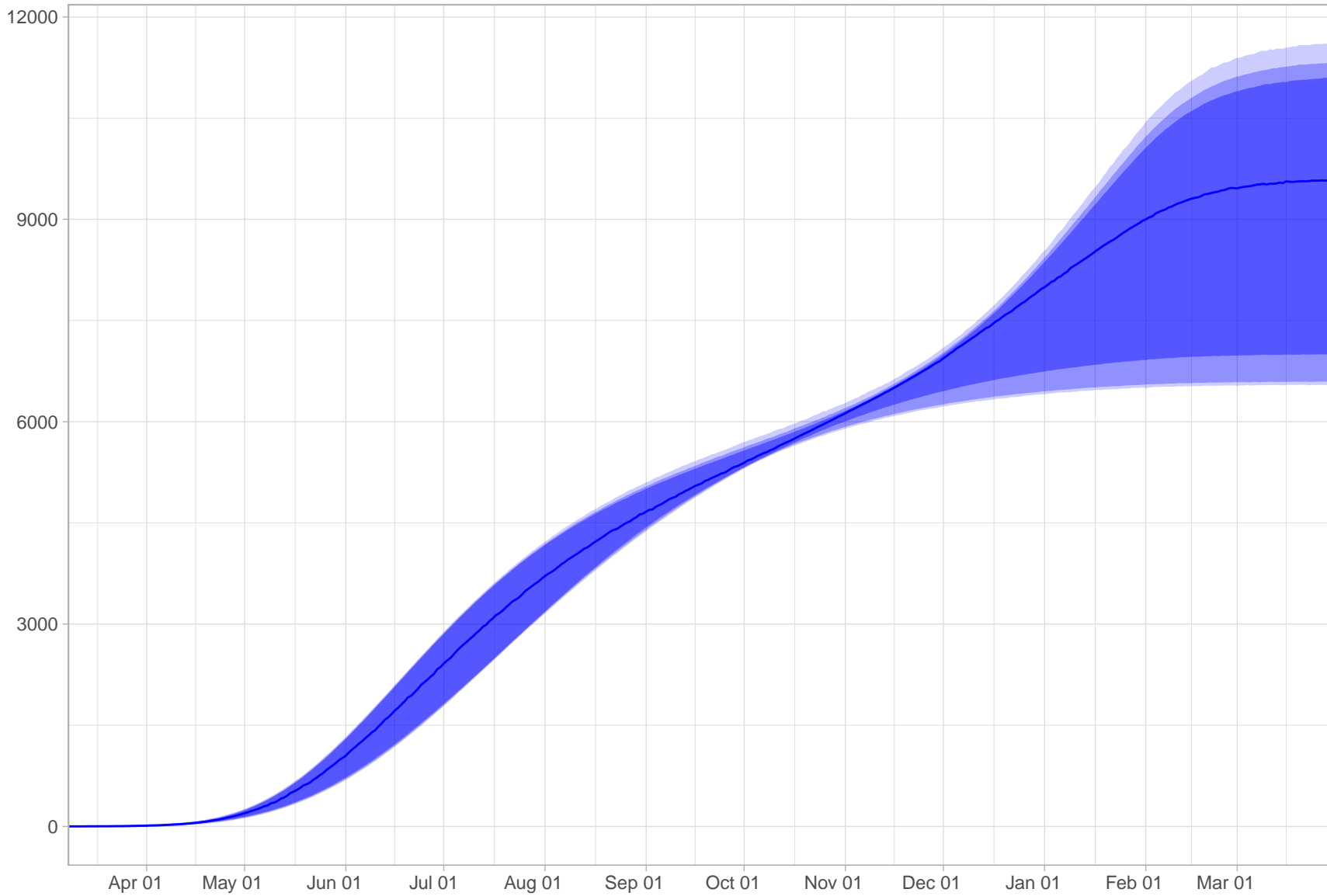
Number of COVID19 Deaths



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

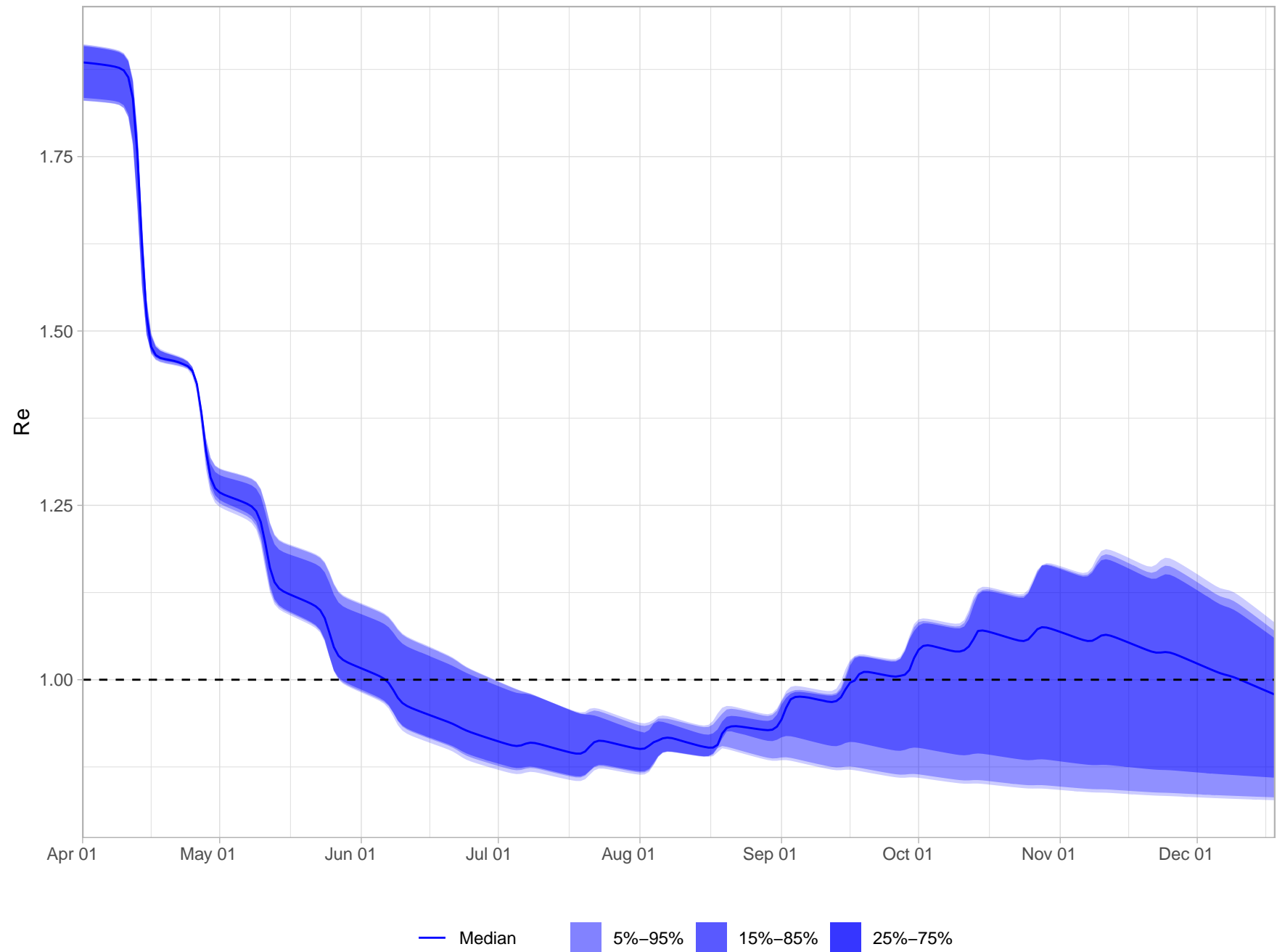
Long Term Death Projection

Number of COVID19 Deaths



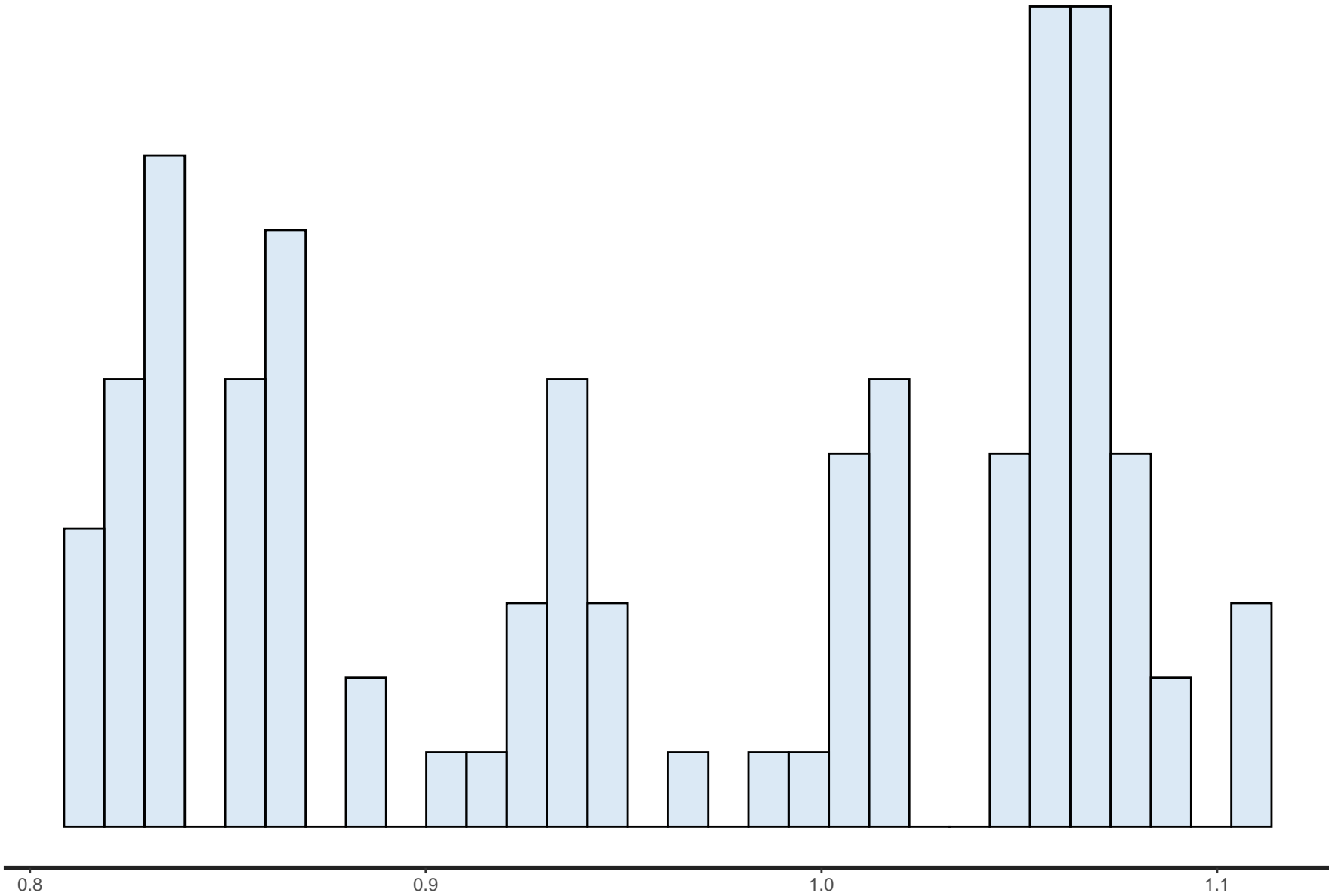
— Median 5%-95% 15%-85% 25%-75%

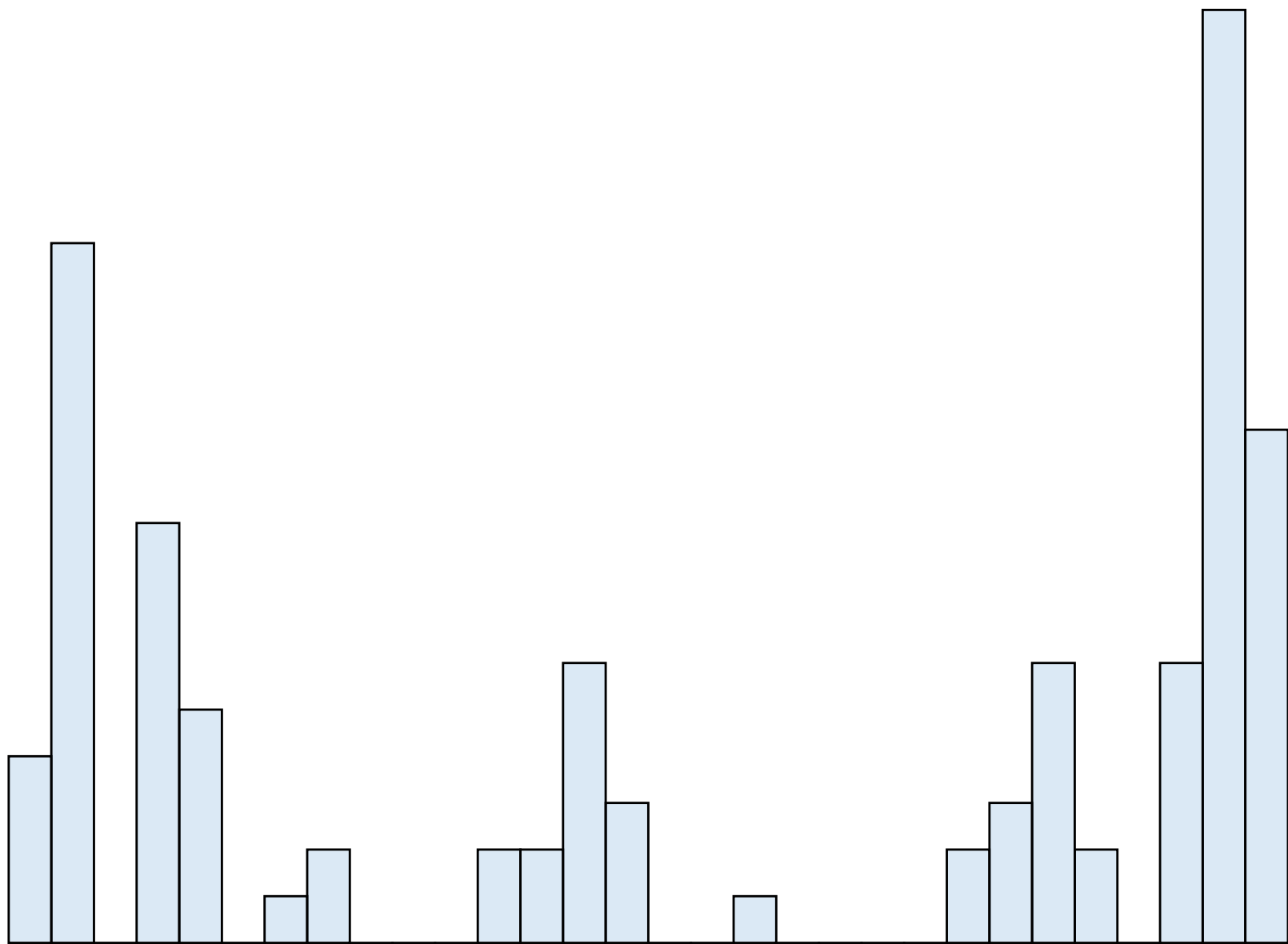
Effective Reproduction Number



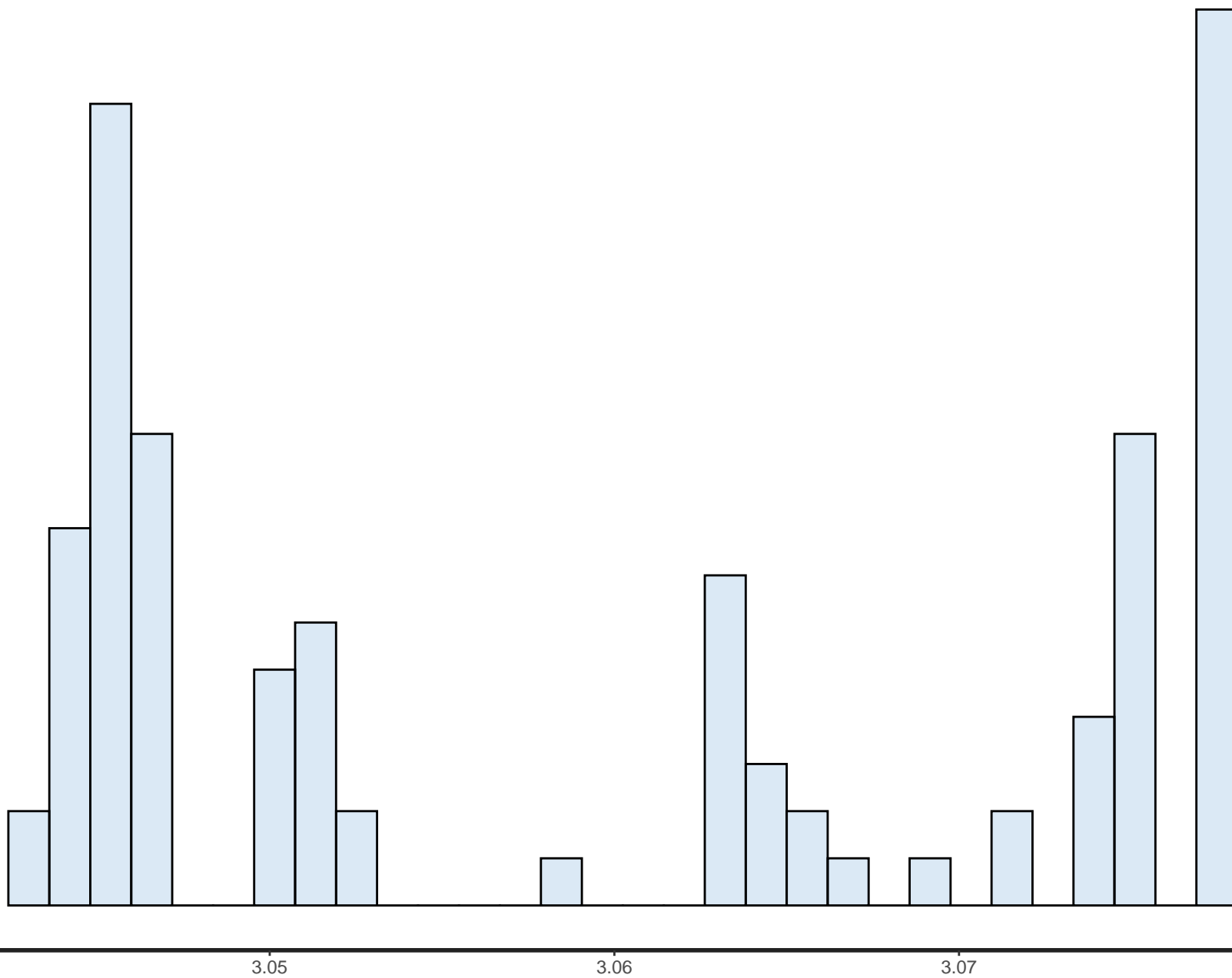
Rt as of 2020-12-18

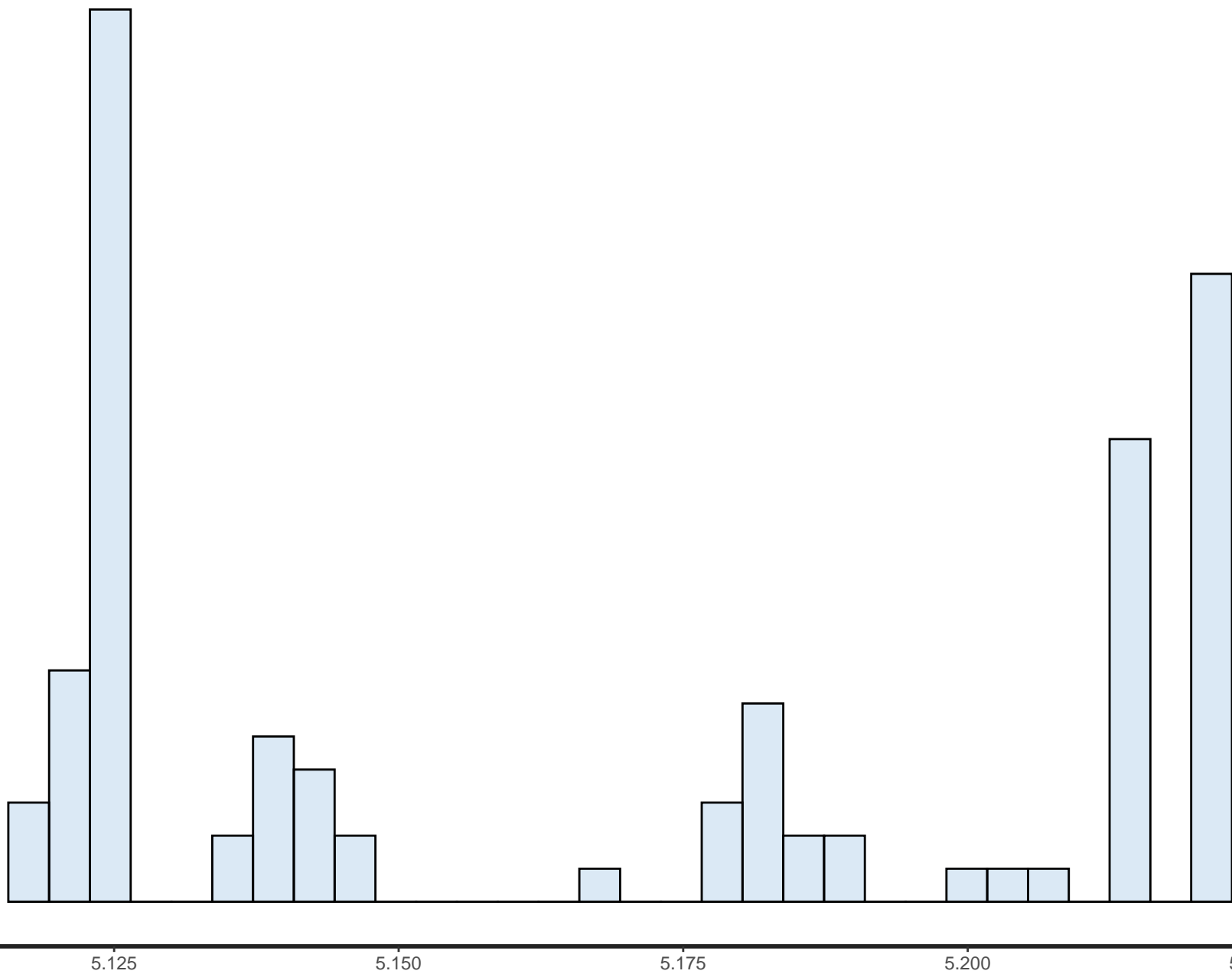
5% 10% 25% 50% 75% 90% 95%
0.83 0.83 0.86 0.98 1.06 1.07 1.08

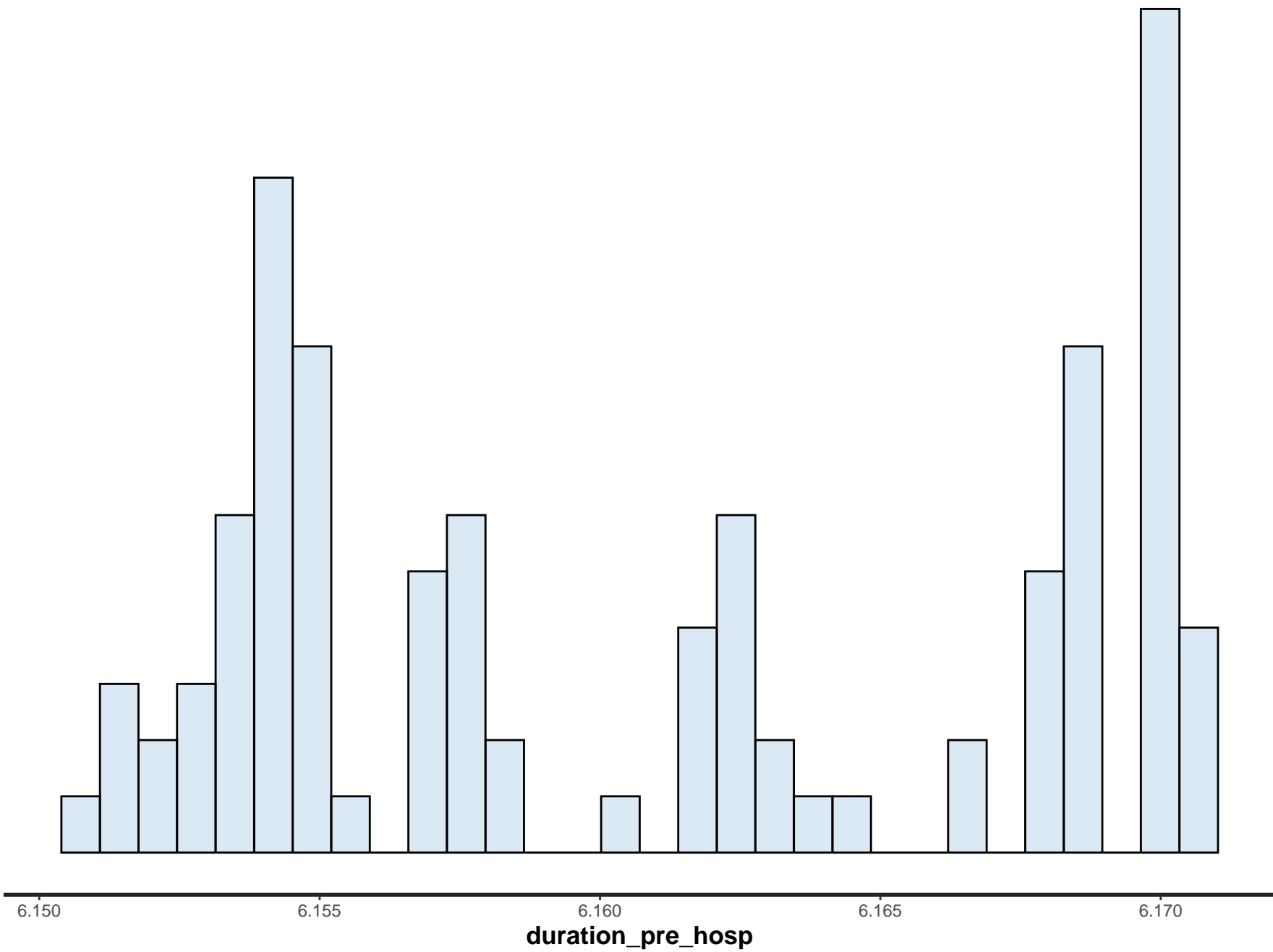


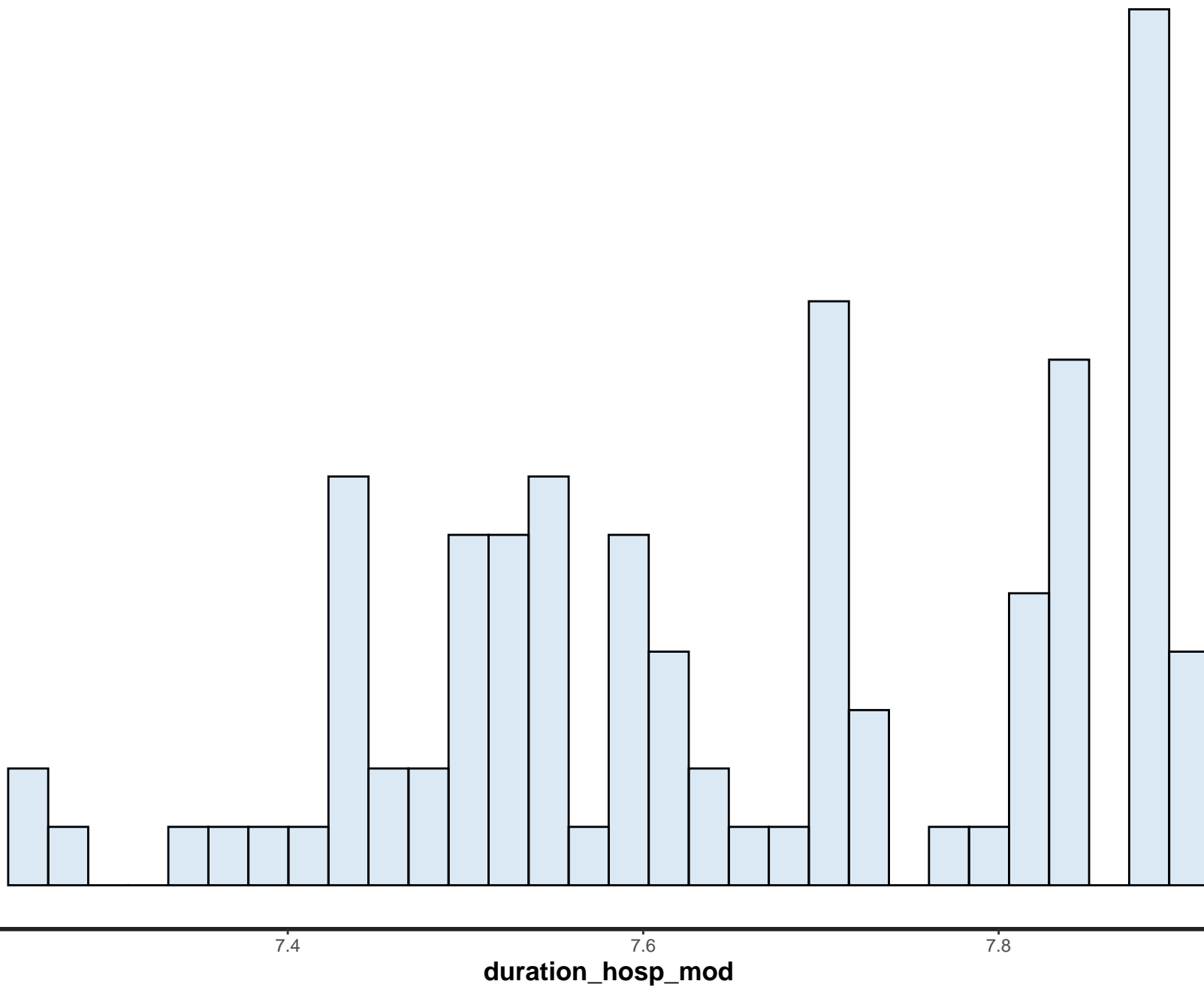


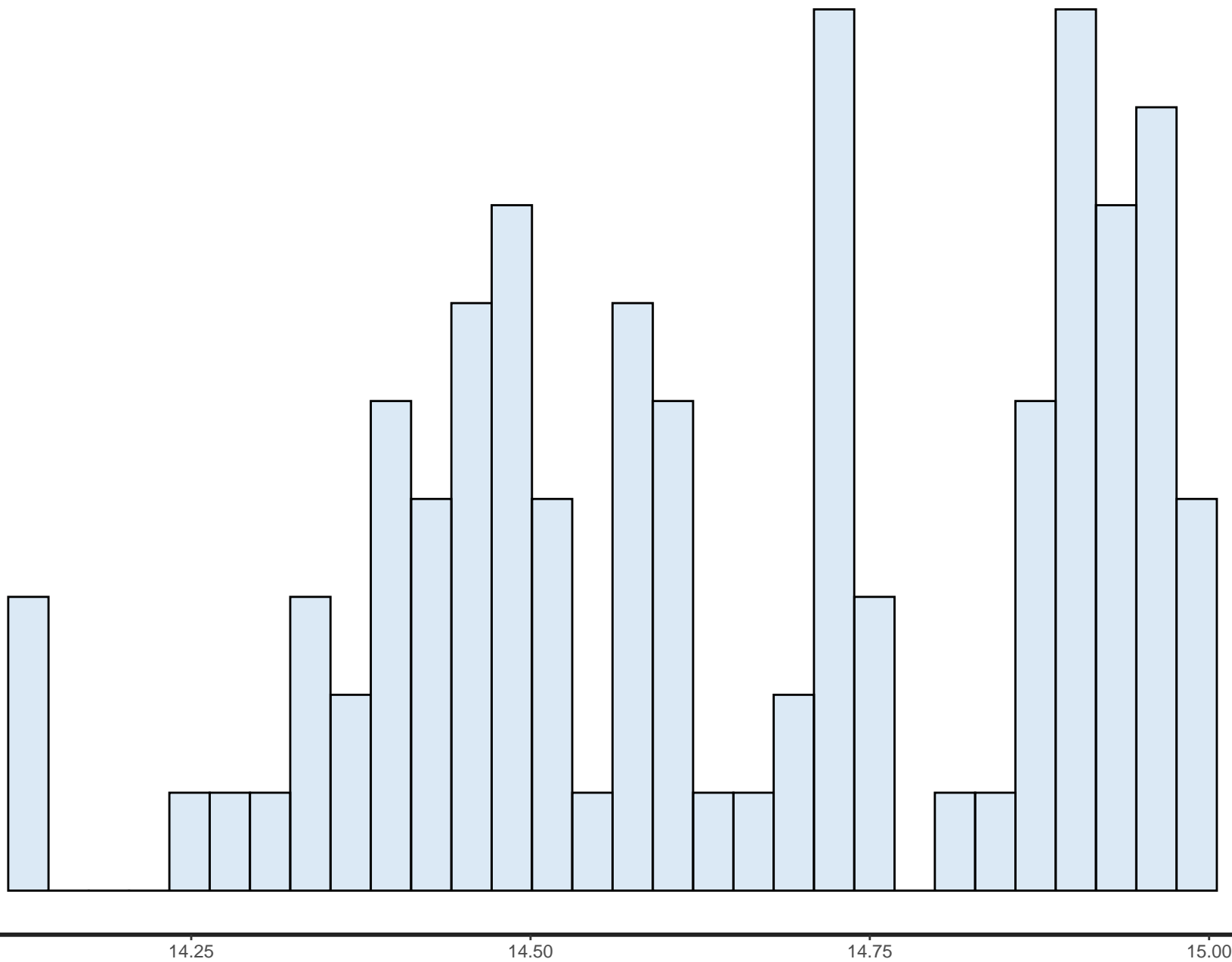
r_0

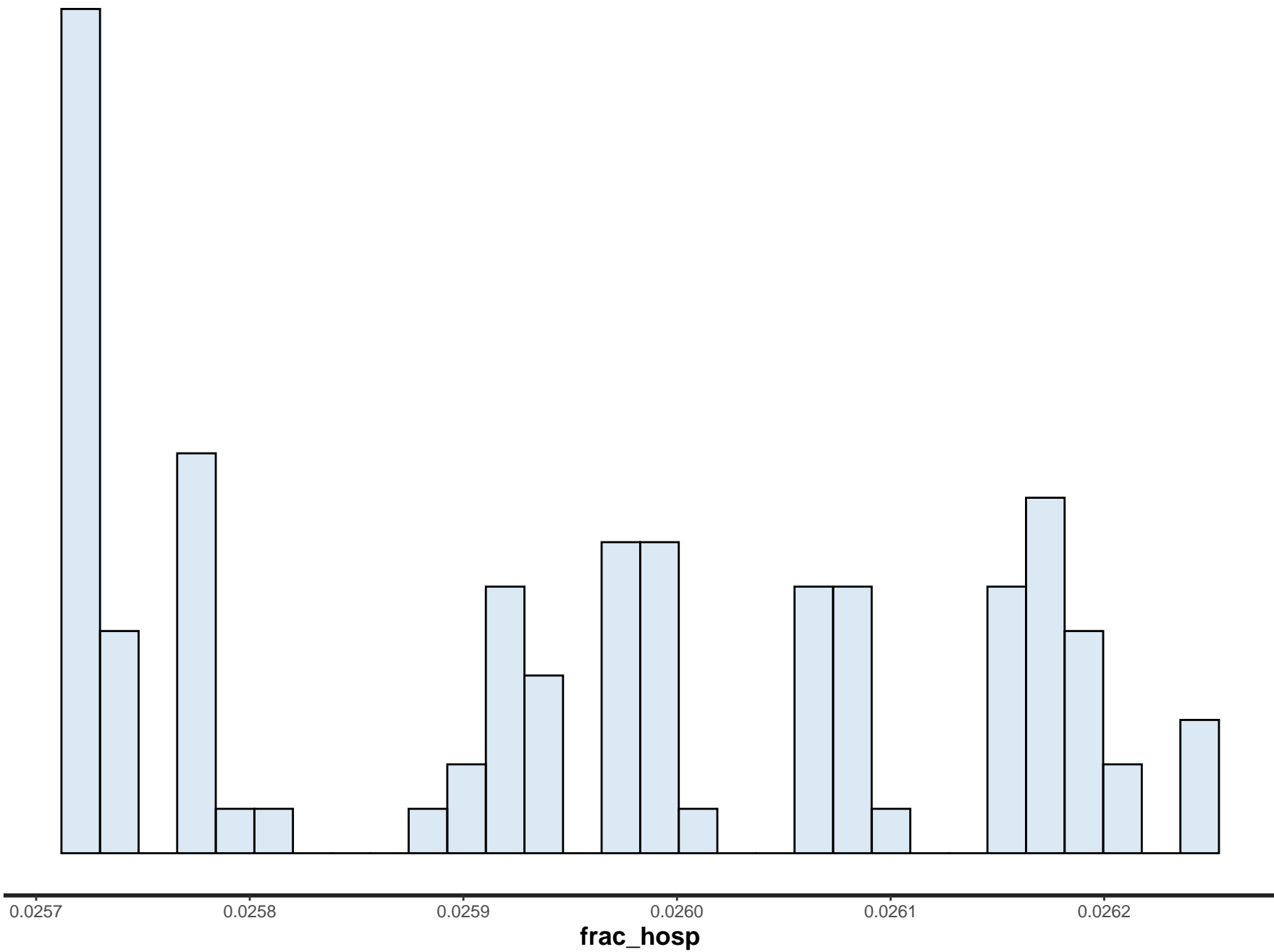


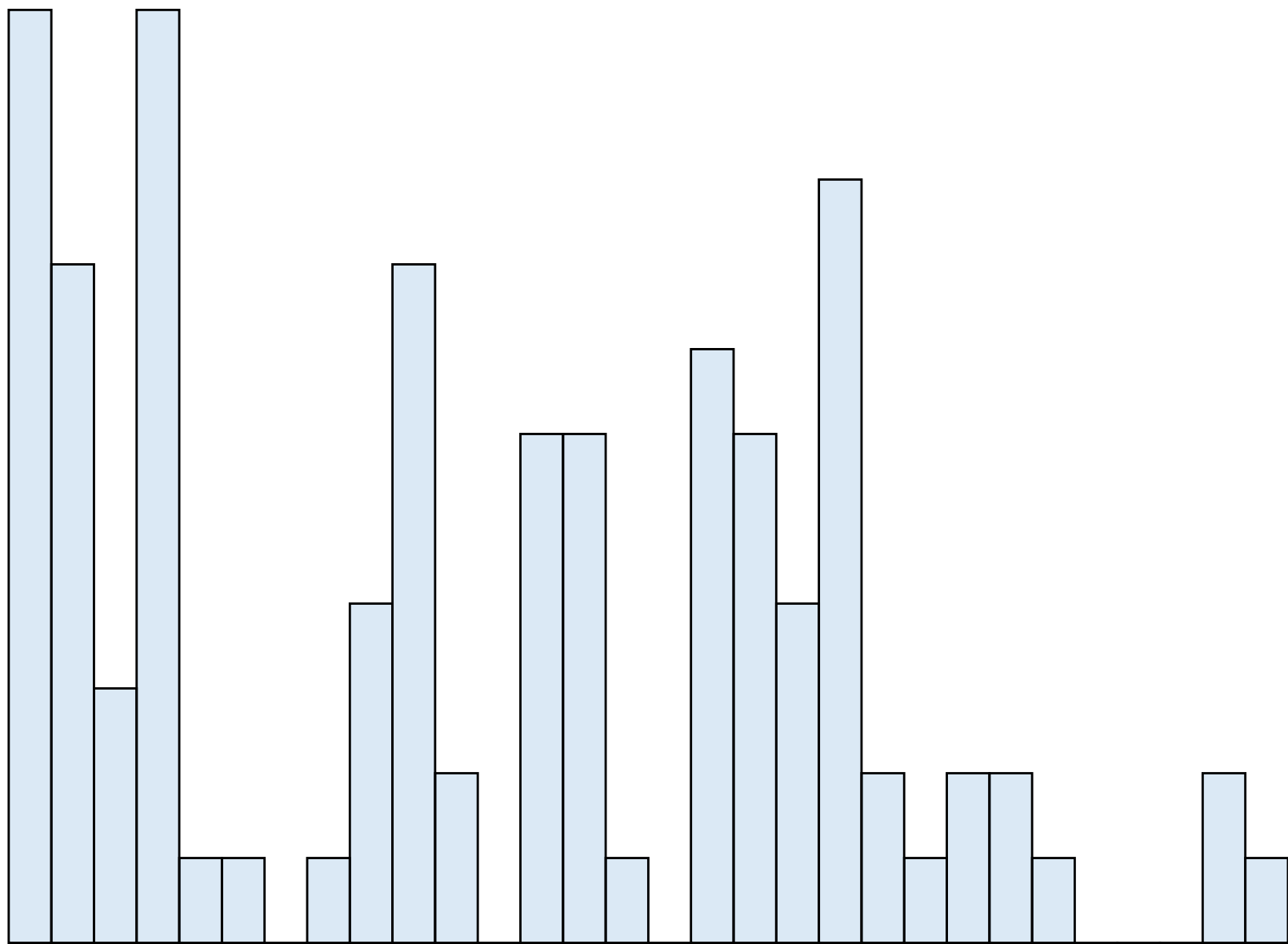












0.155

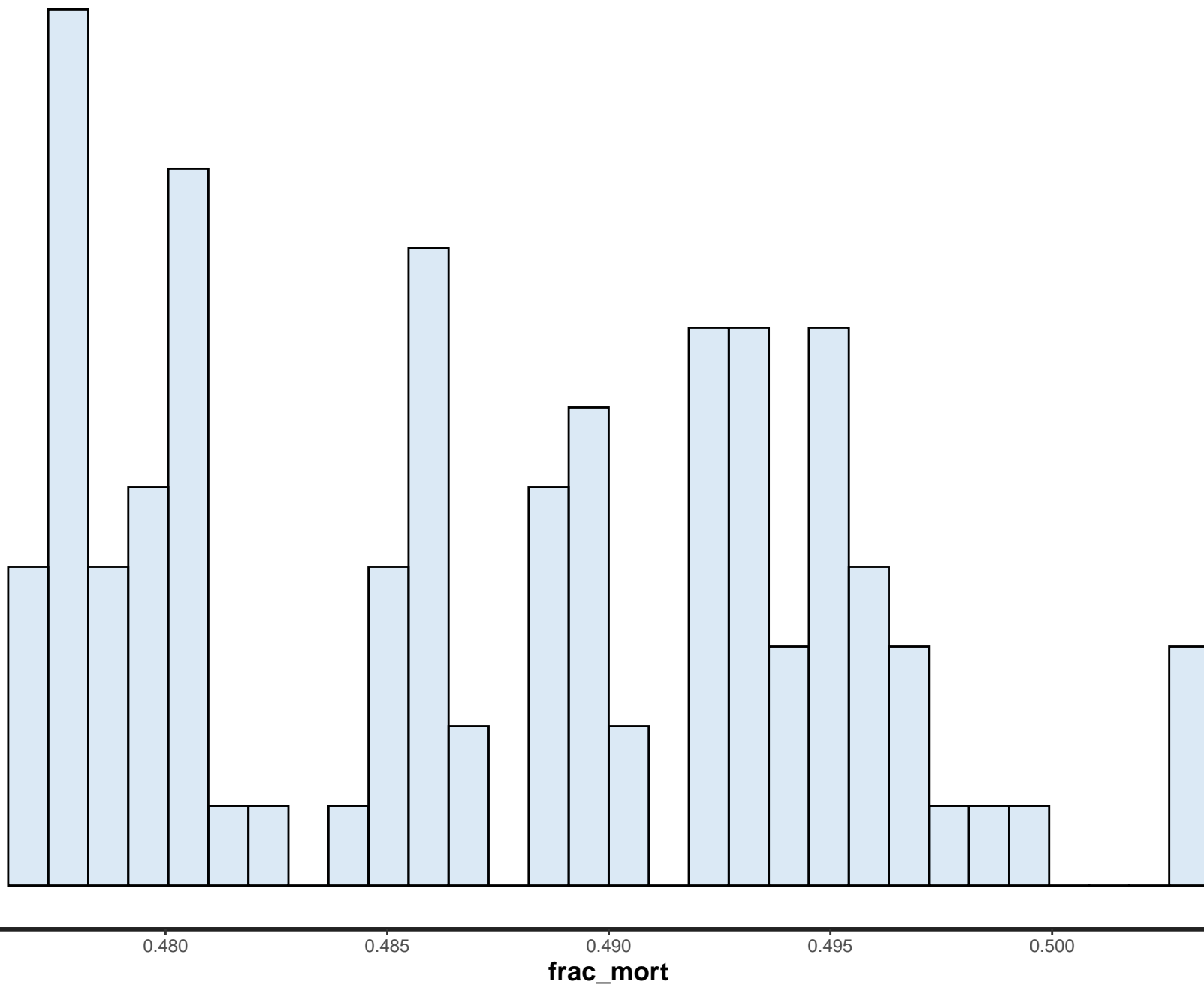
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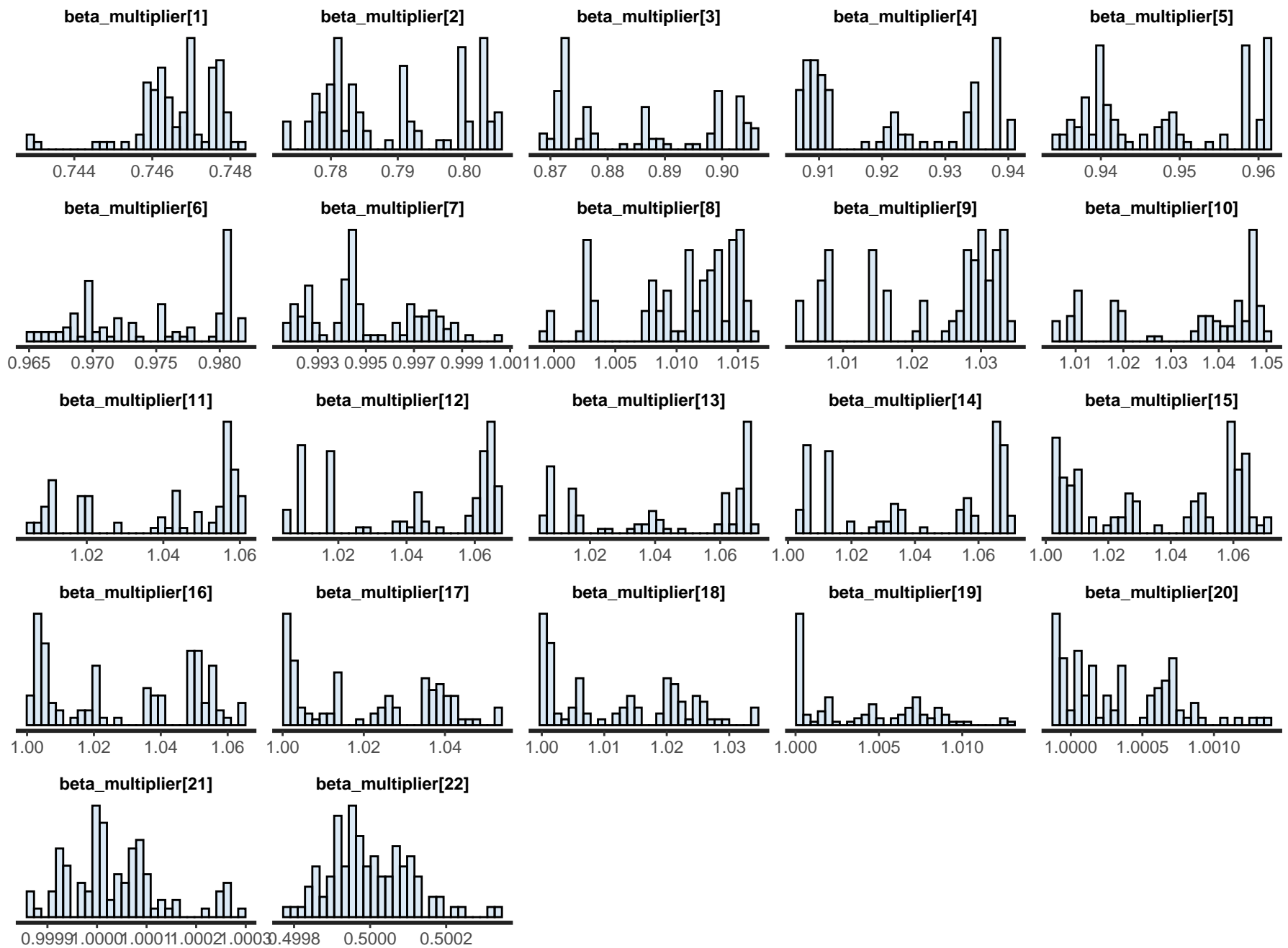
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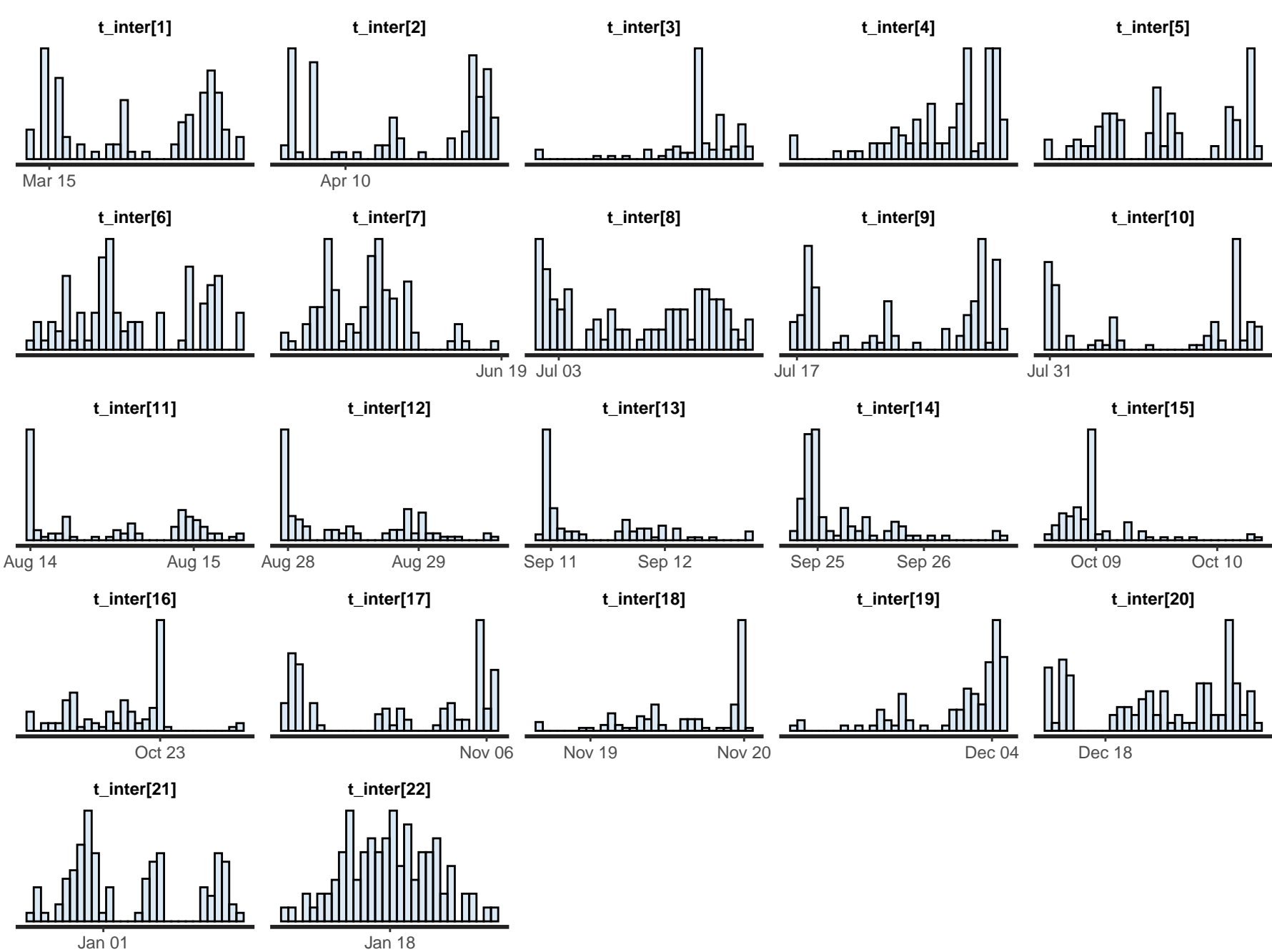
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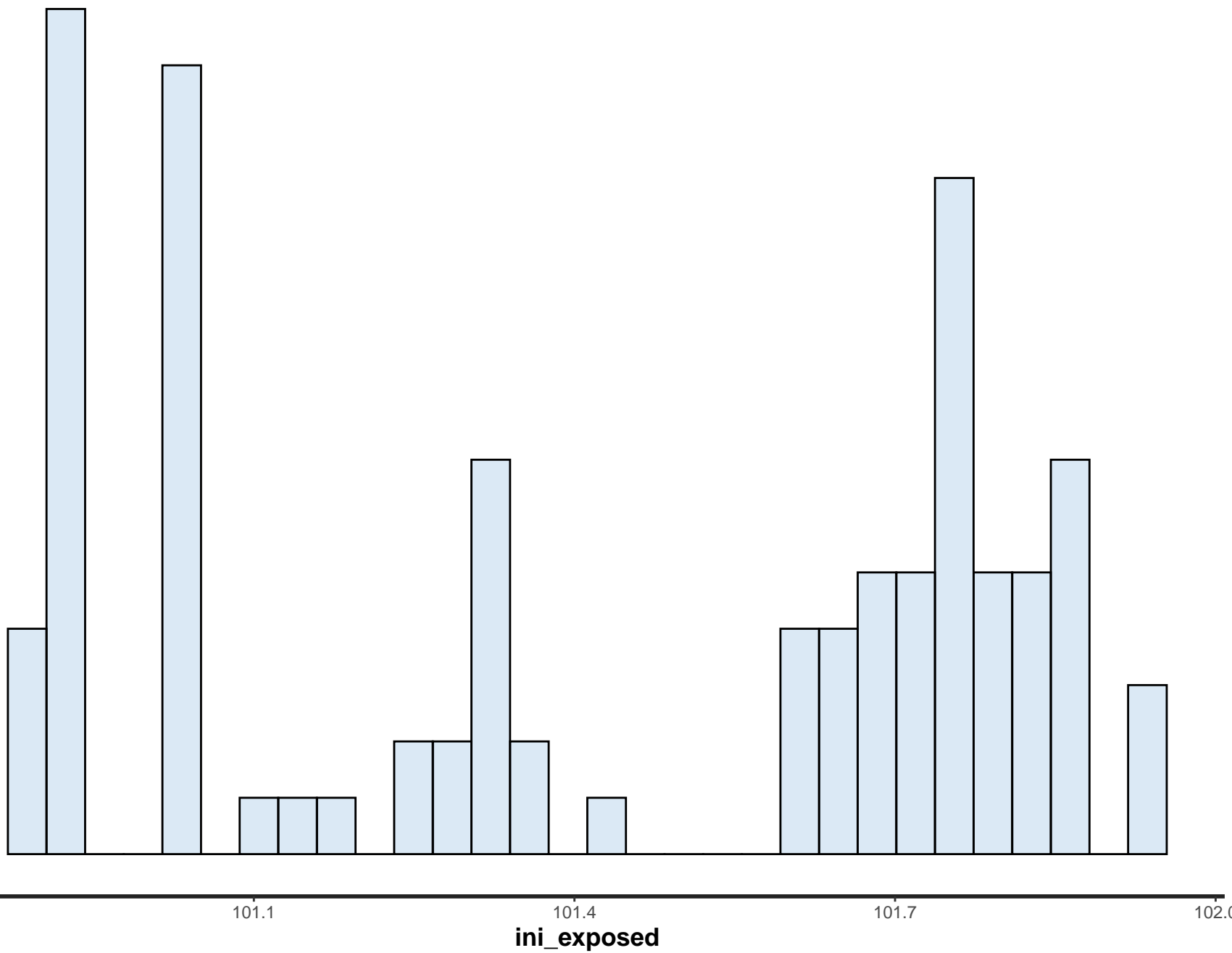
0.175

frac_icu

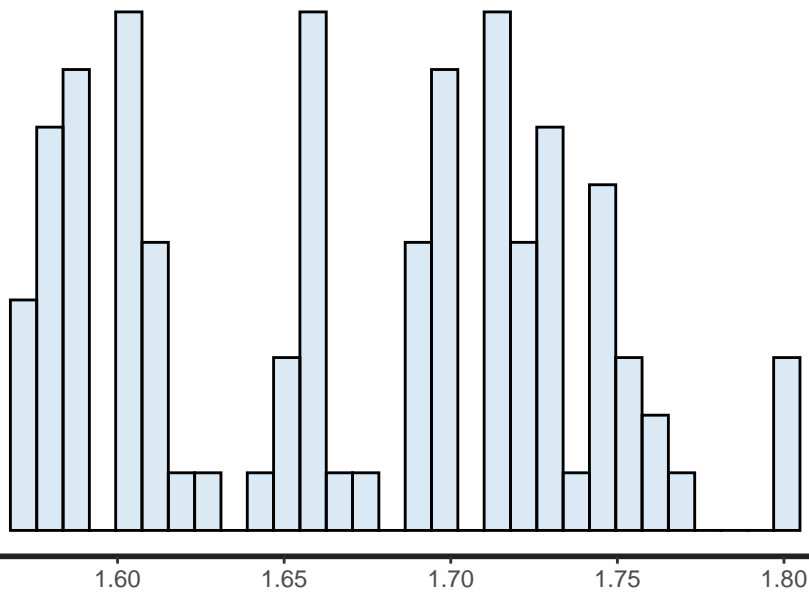




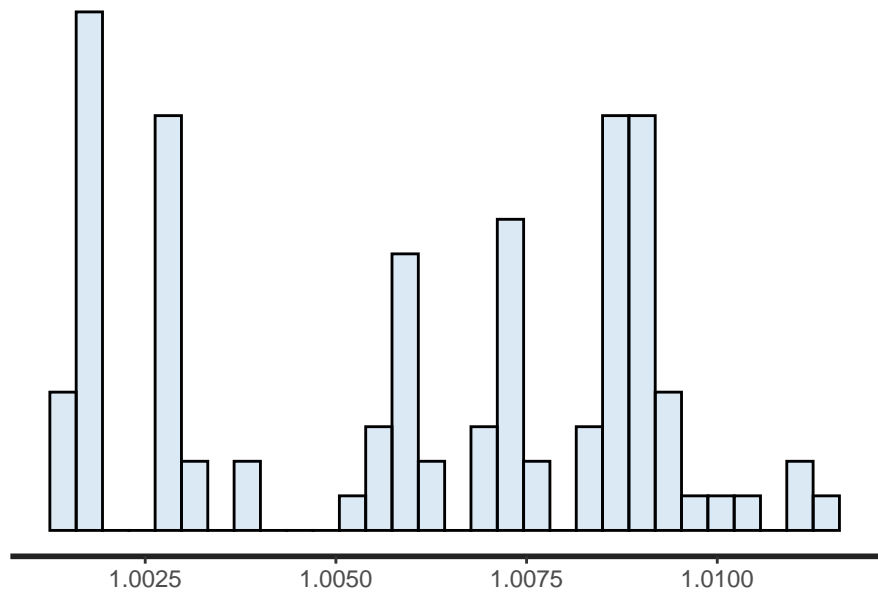




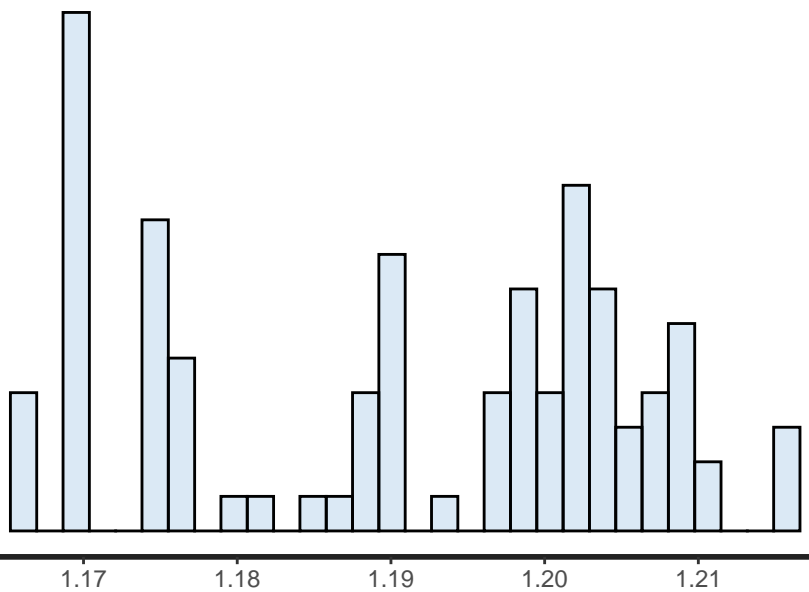
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

