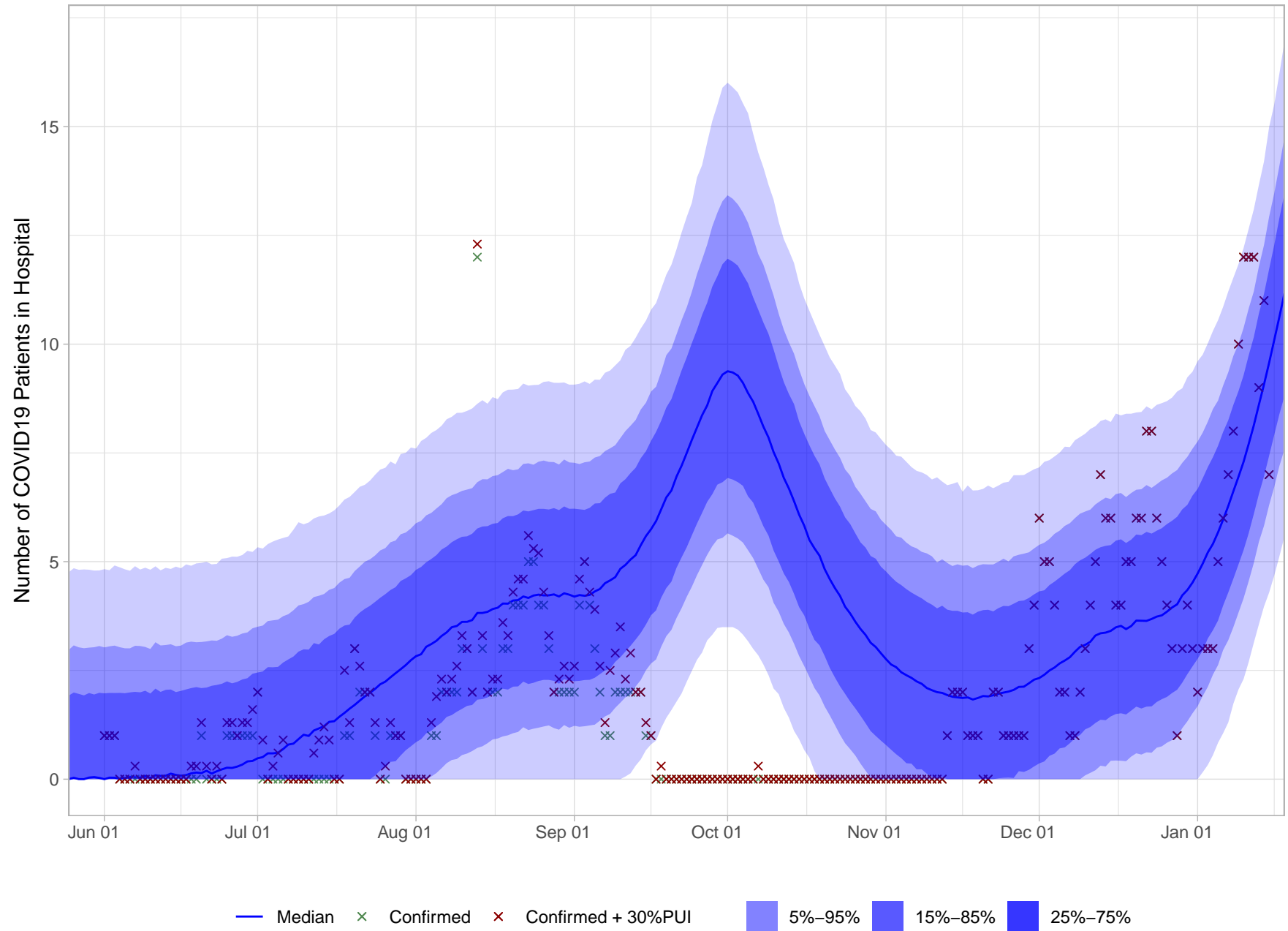
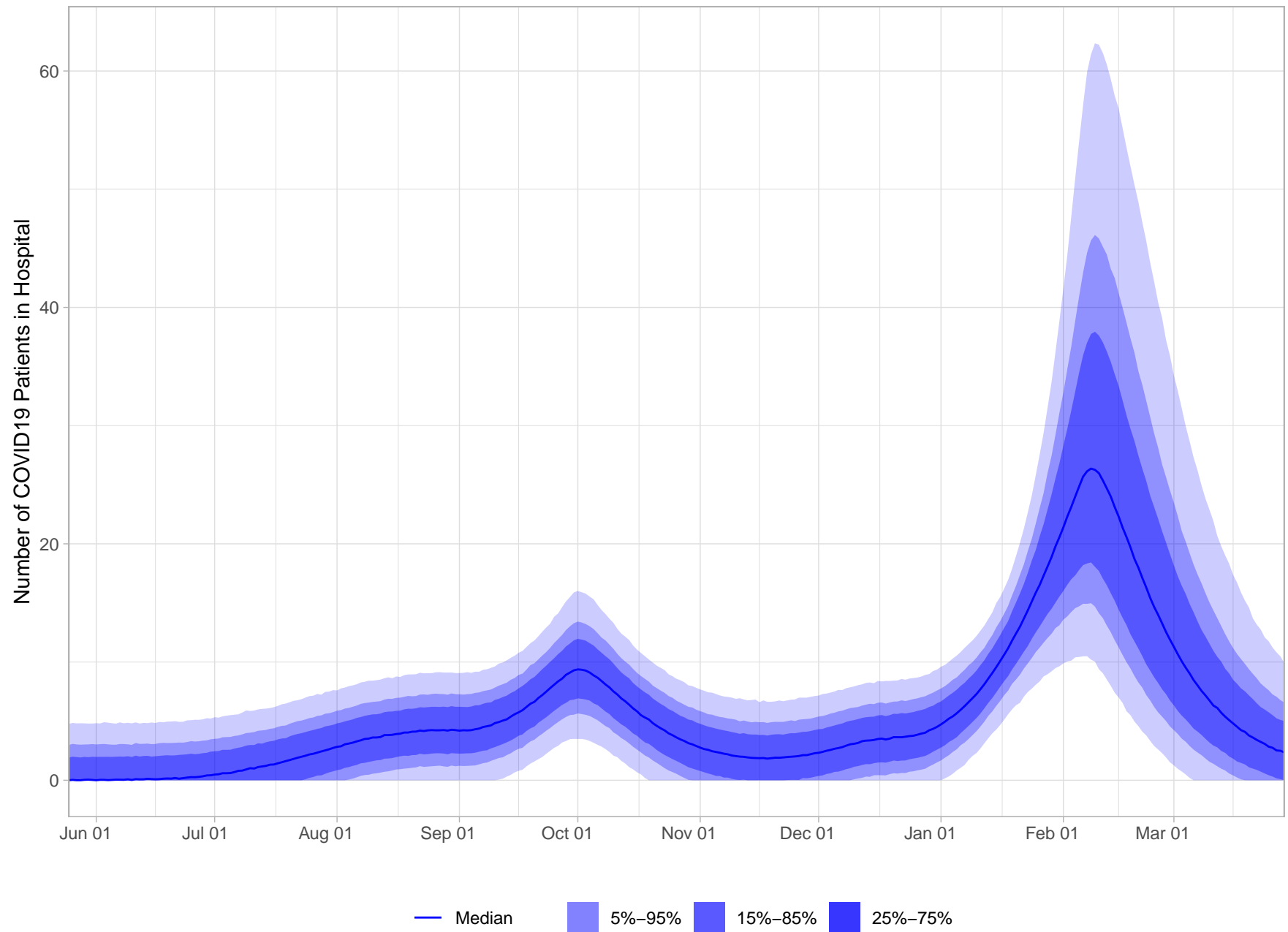


Short Term Hospitalization Projection

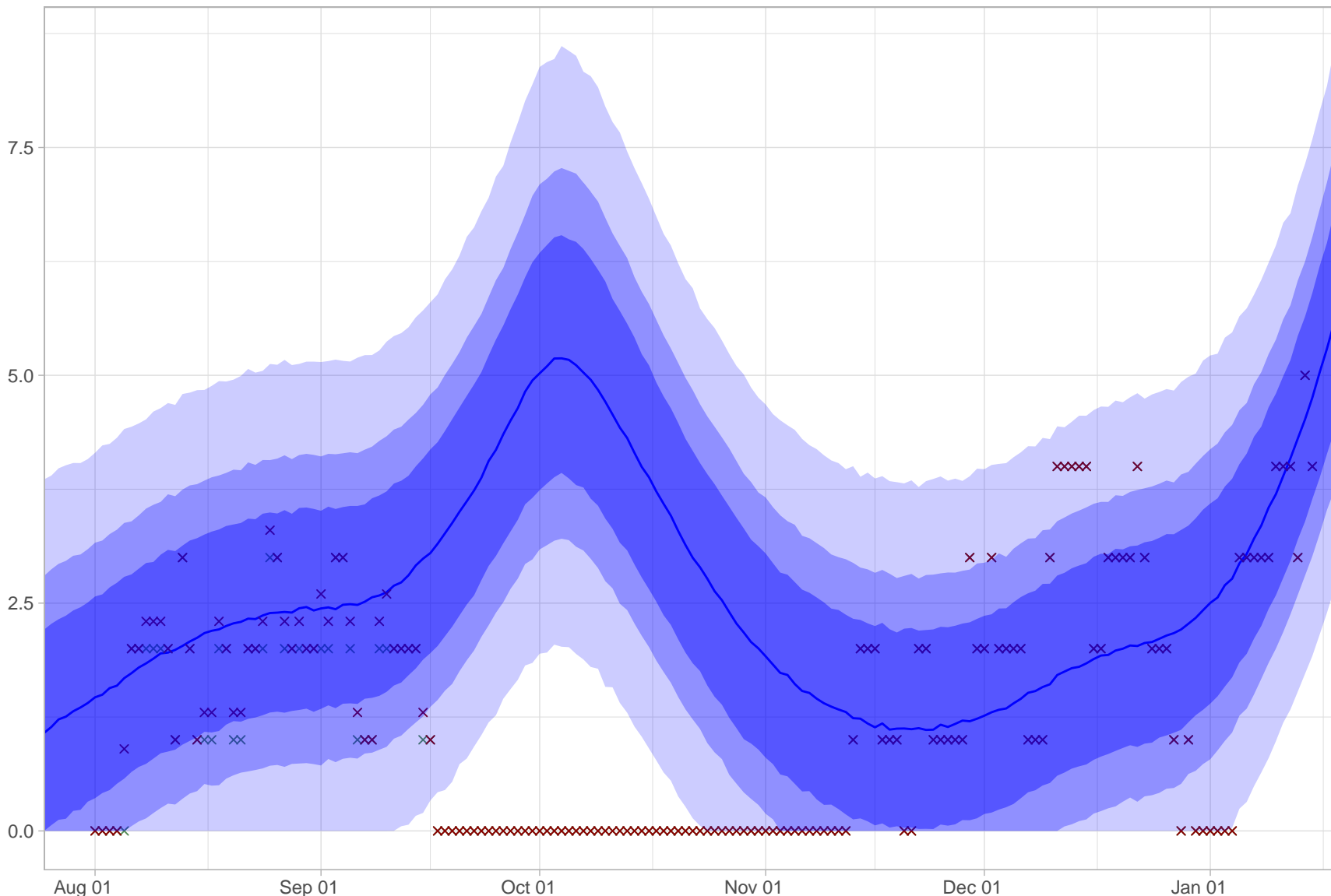


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

x

Confirmed

x

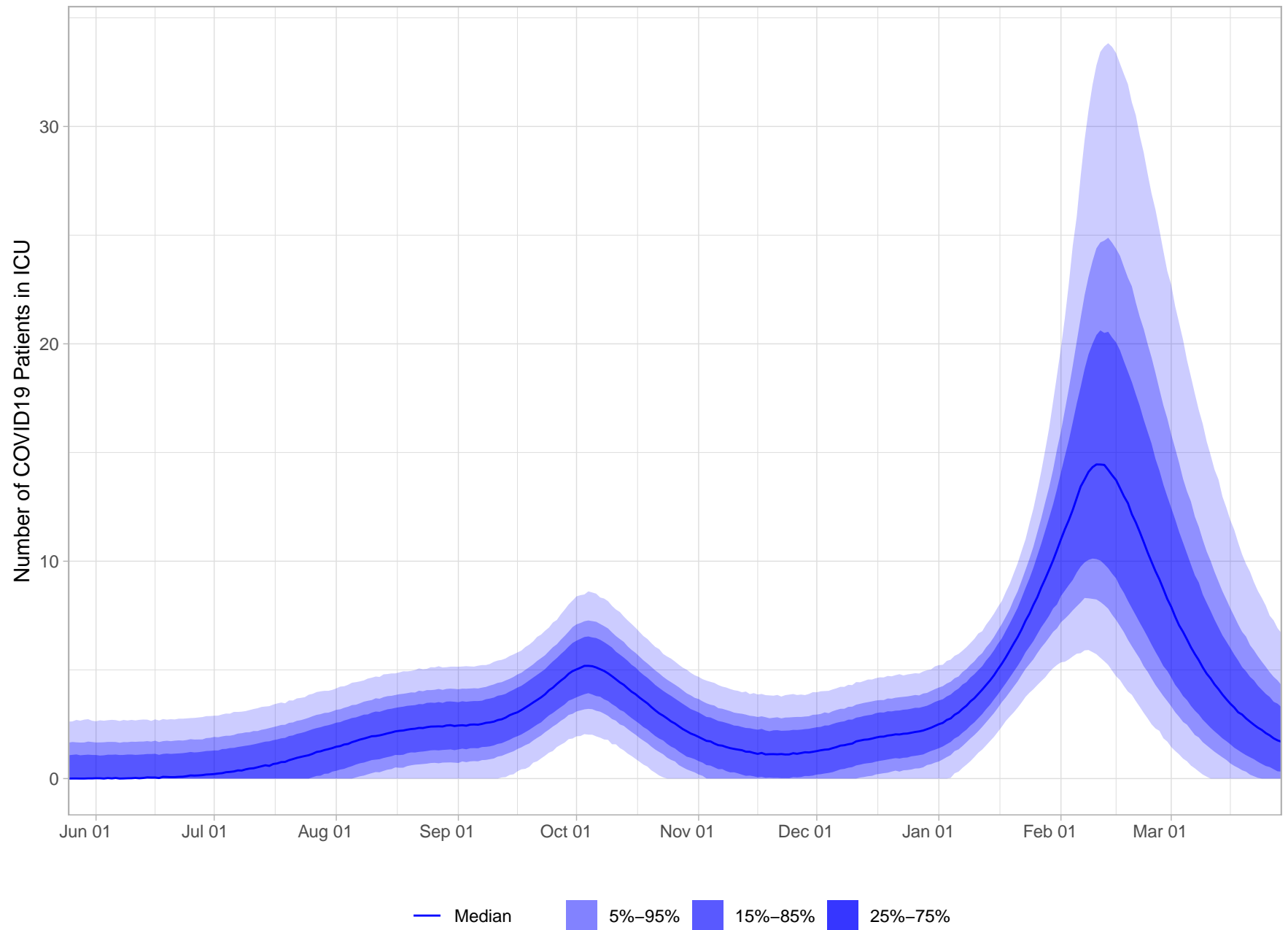
Confirmed + 30%PUI

5%–95%

15%–85%

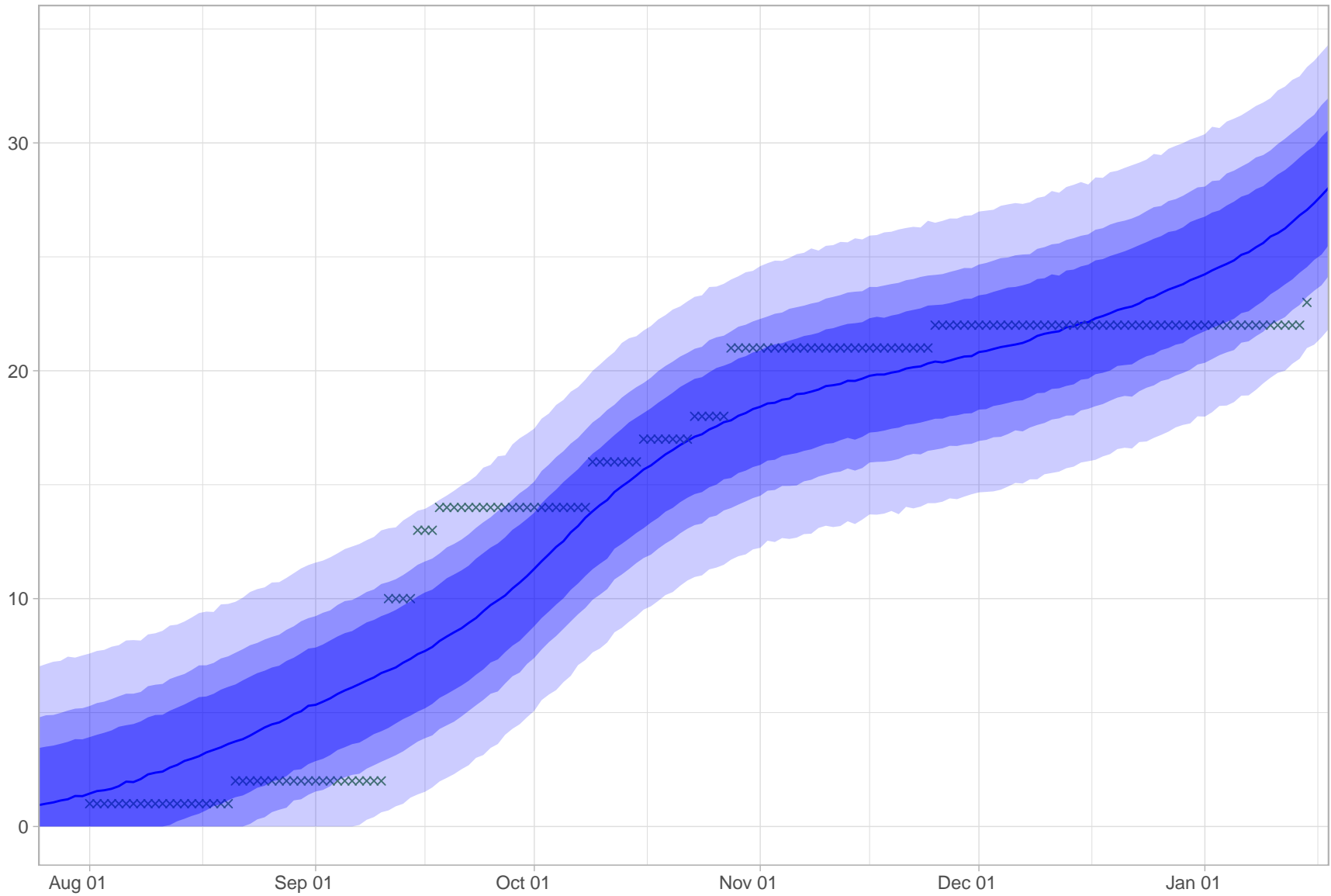
25%–75%

Long Term ICU Projection



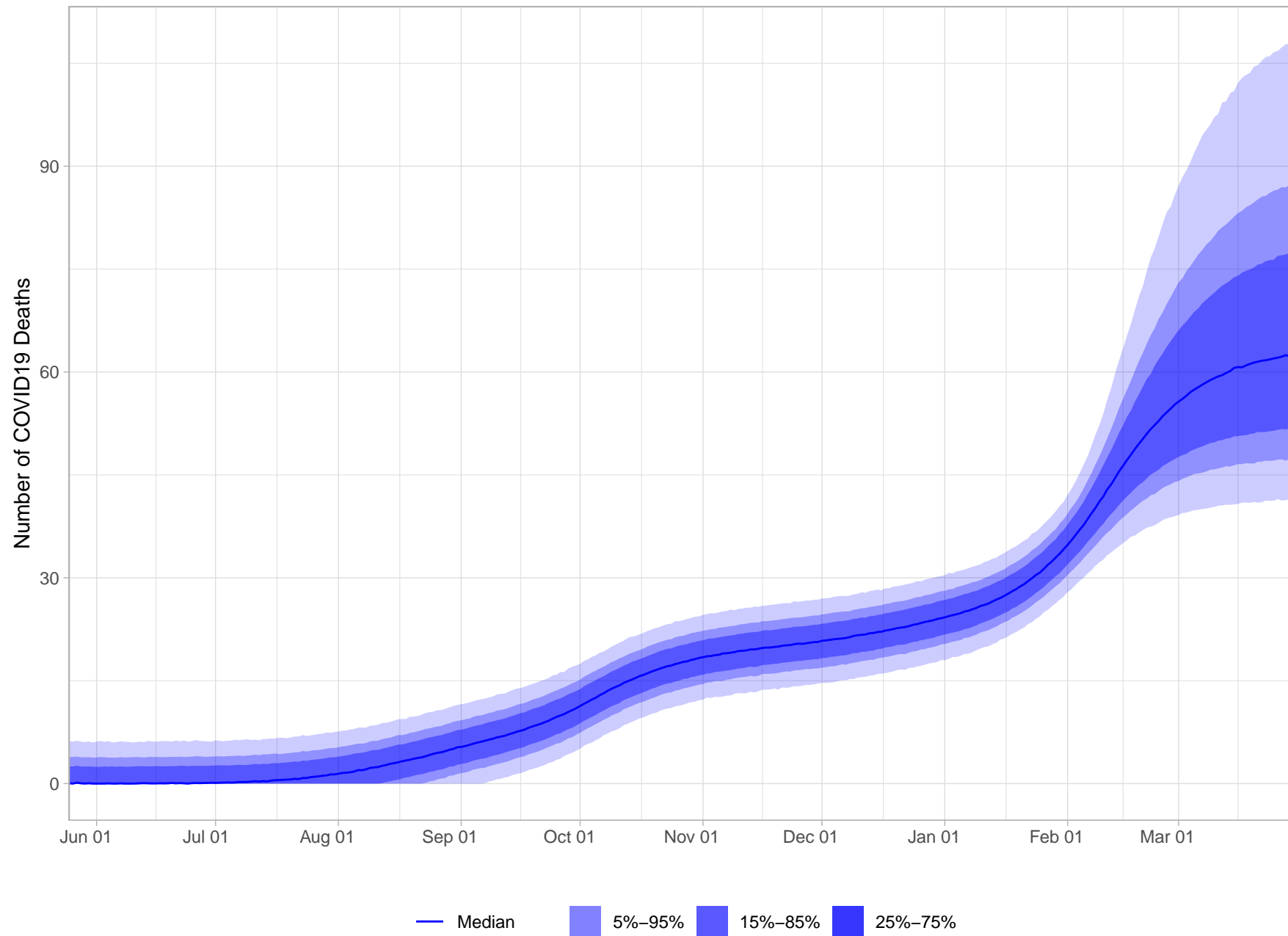
Short Term Death Projection

Number of COVID19 Deaths

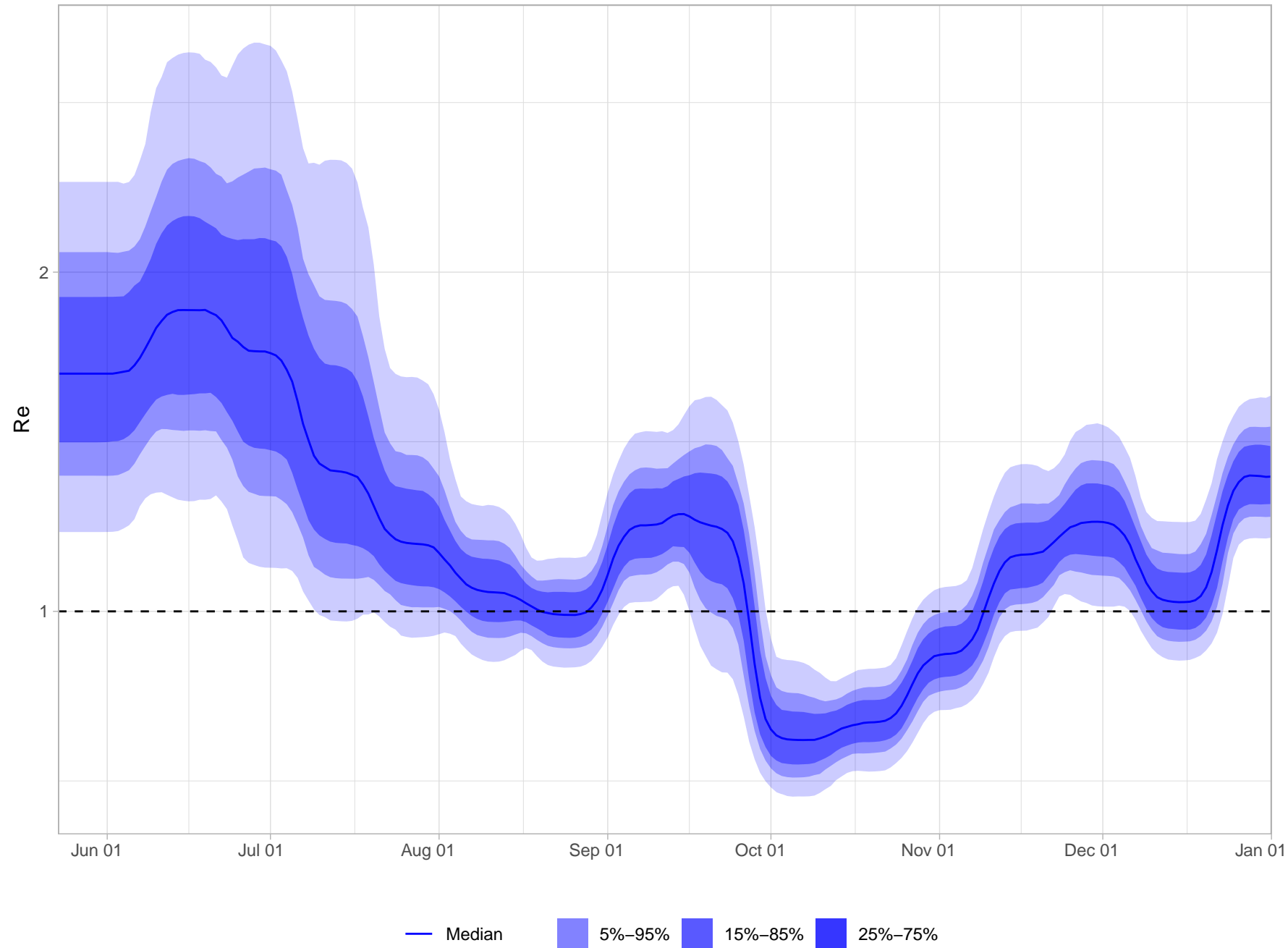


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

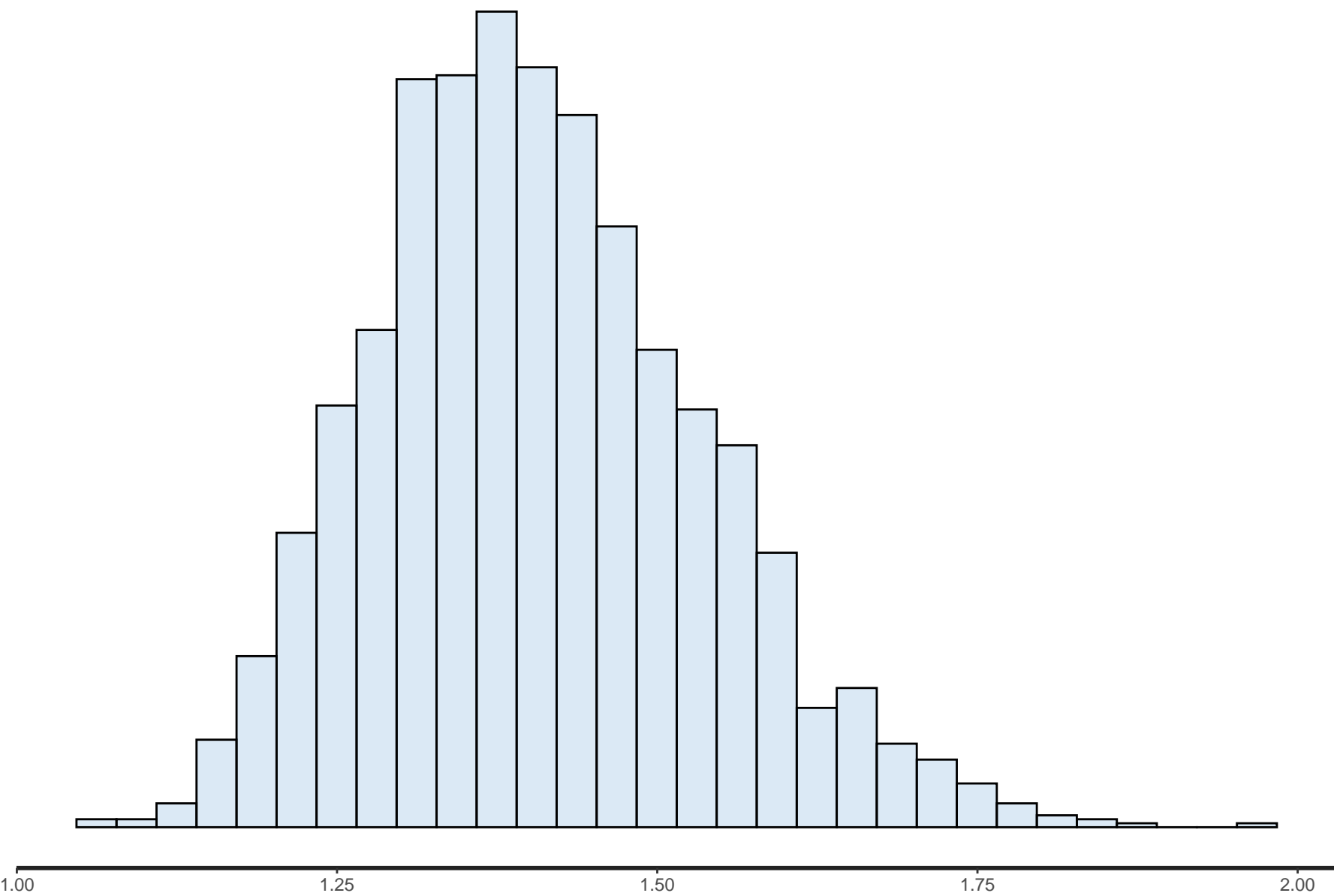


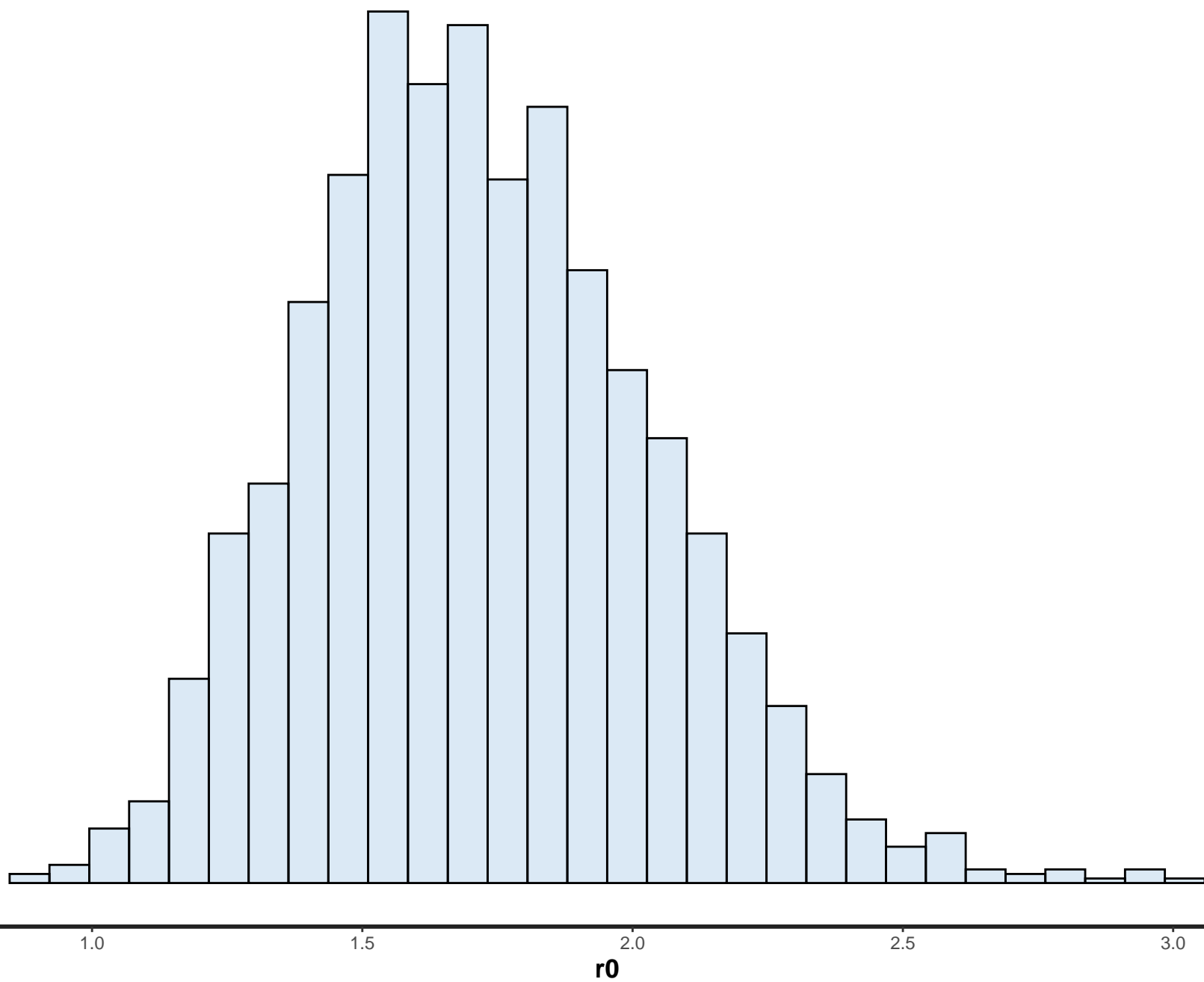
Effective Reproduction Number

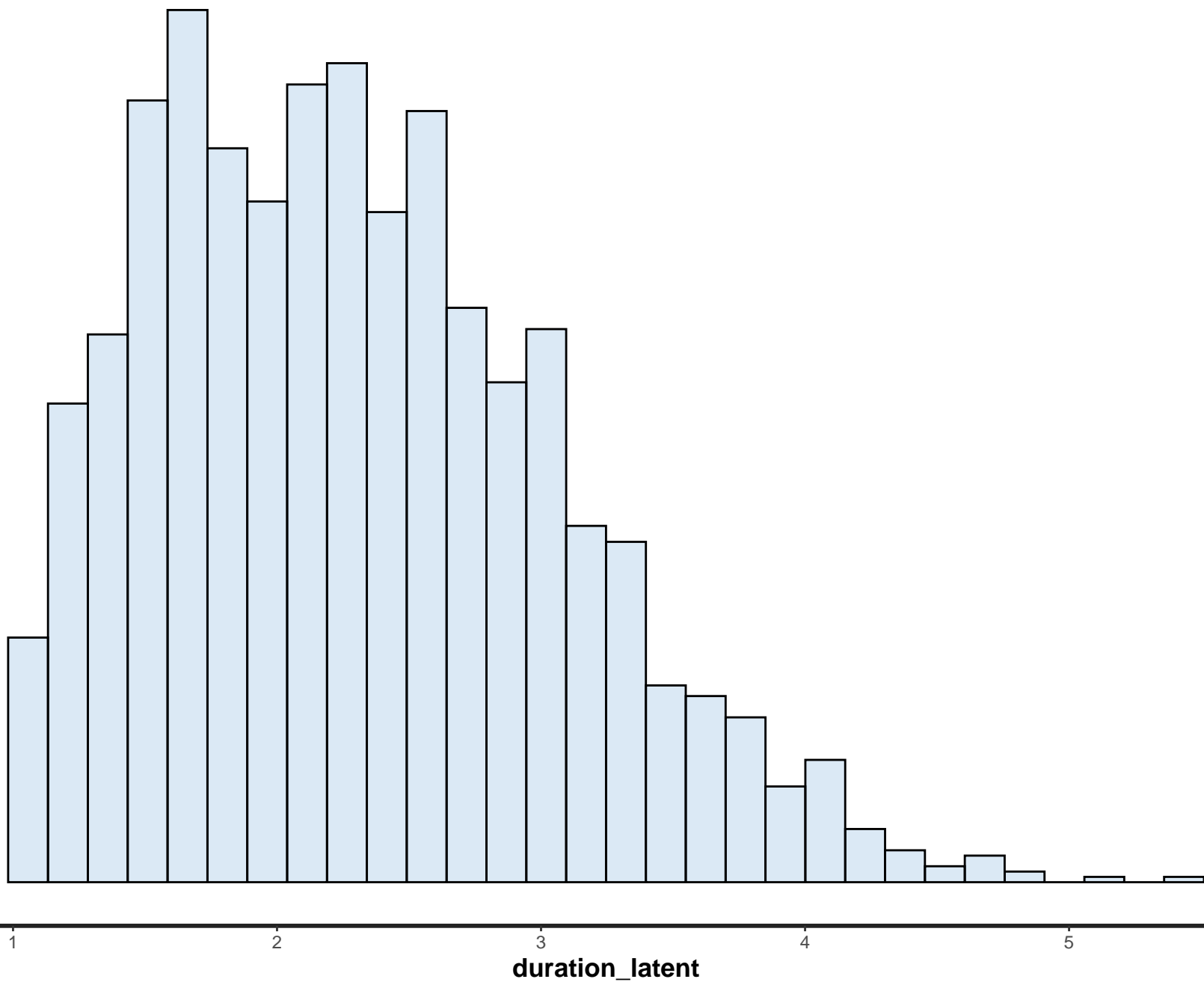


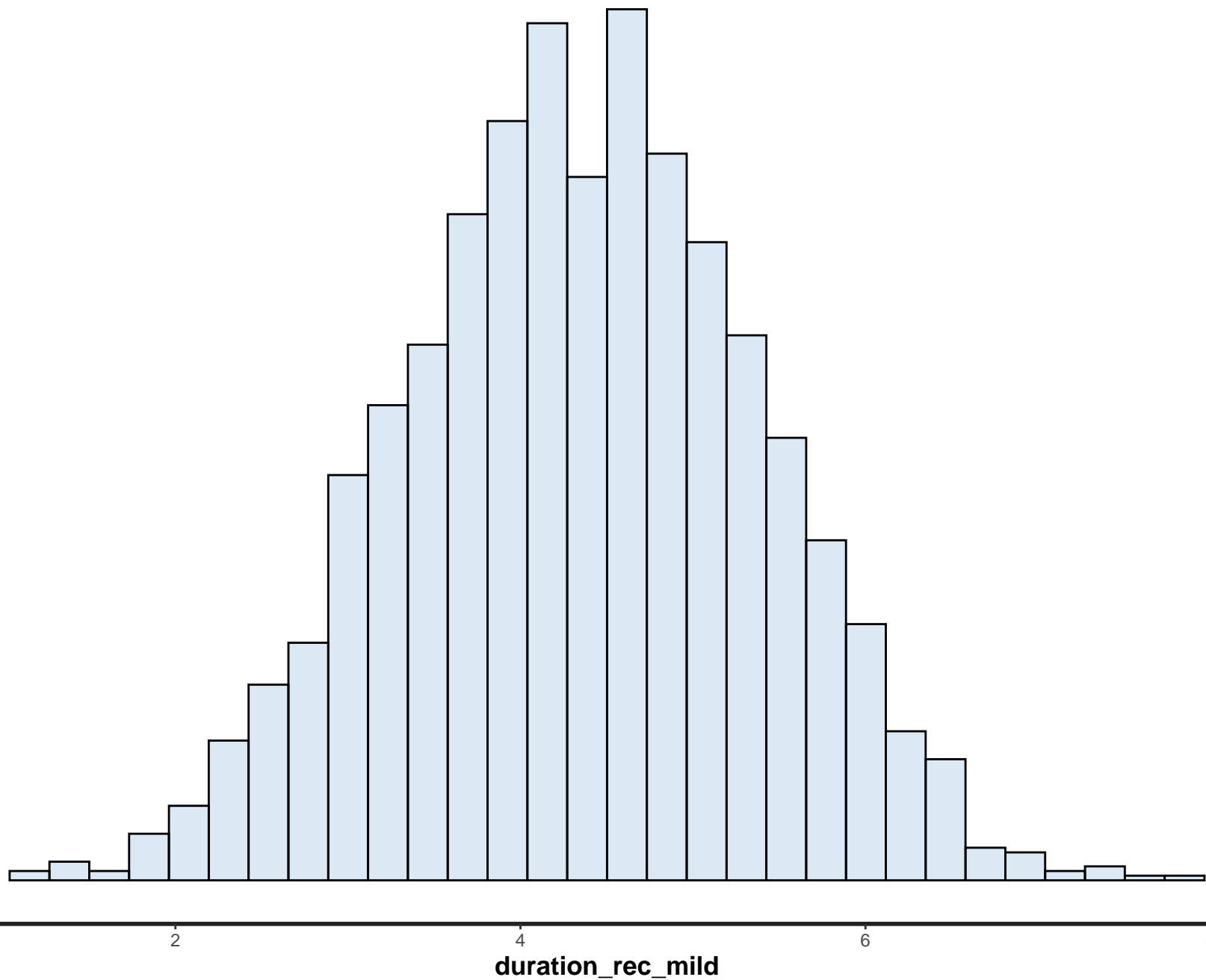
Rt as of 2021-01-01

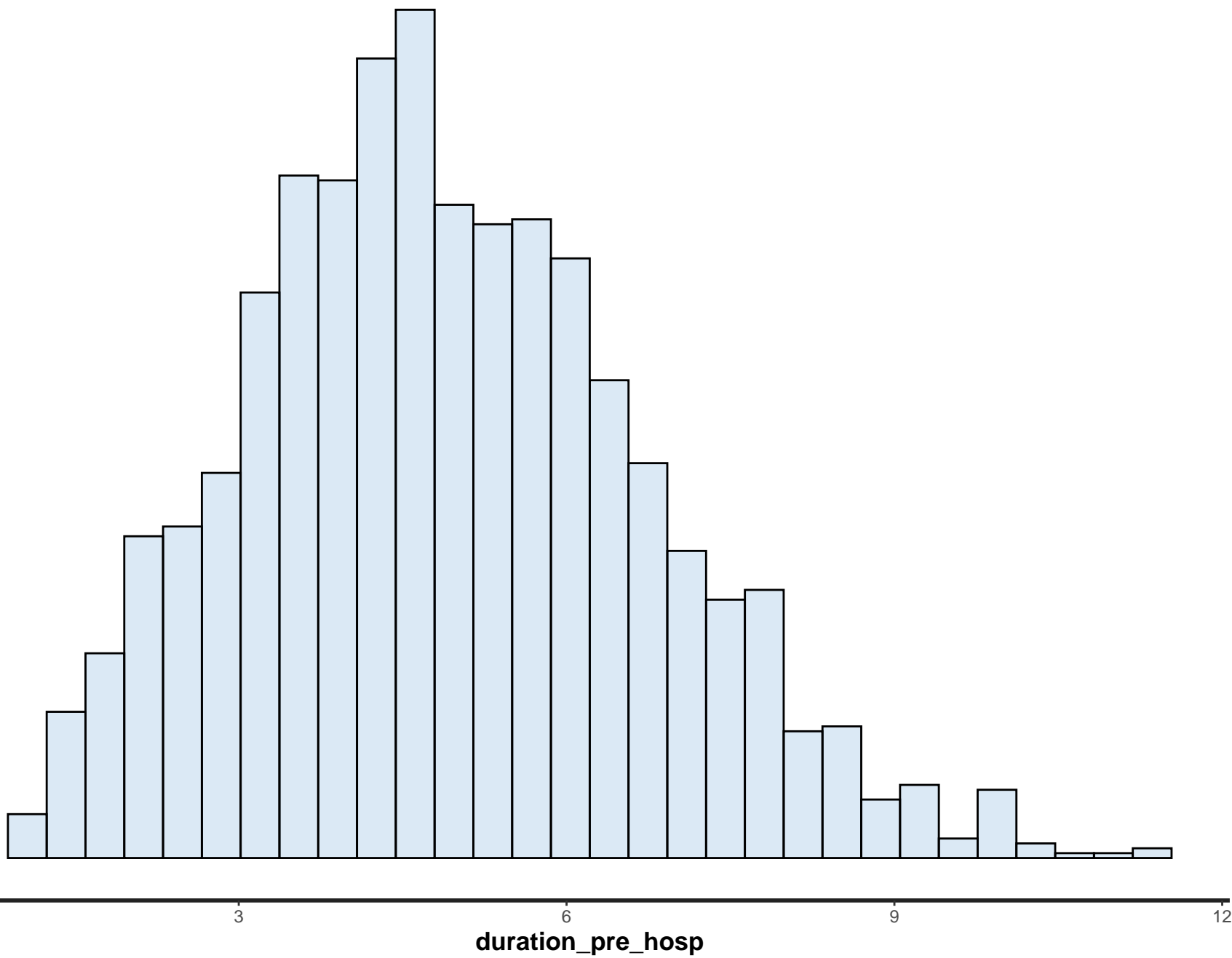
5% 10% 25% 50% 75% 90% 95%
1.22 1.25 1.32 1.40 1.49 1.58 1.64

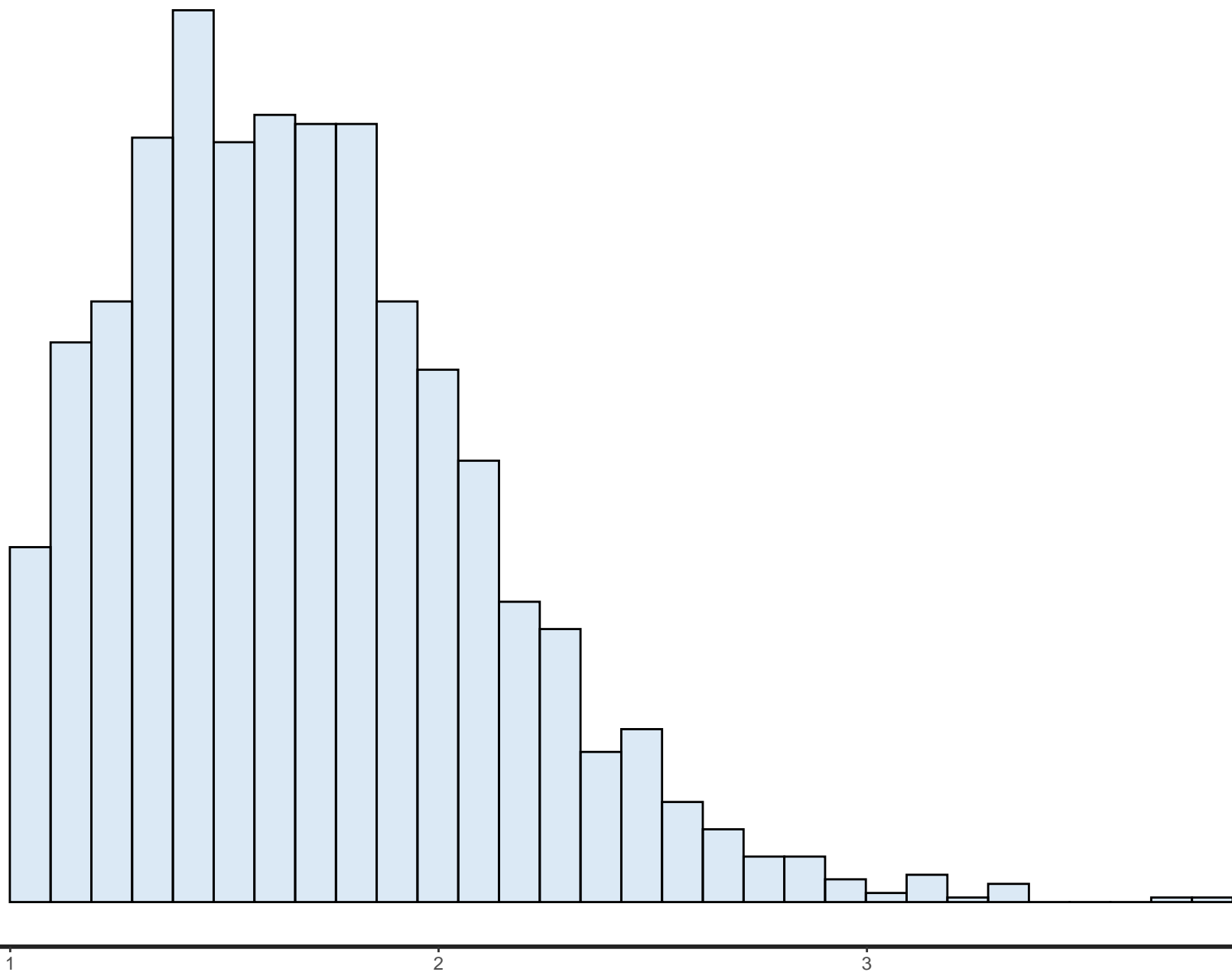


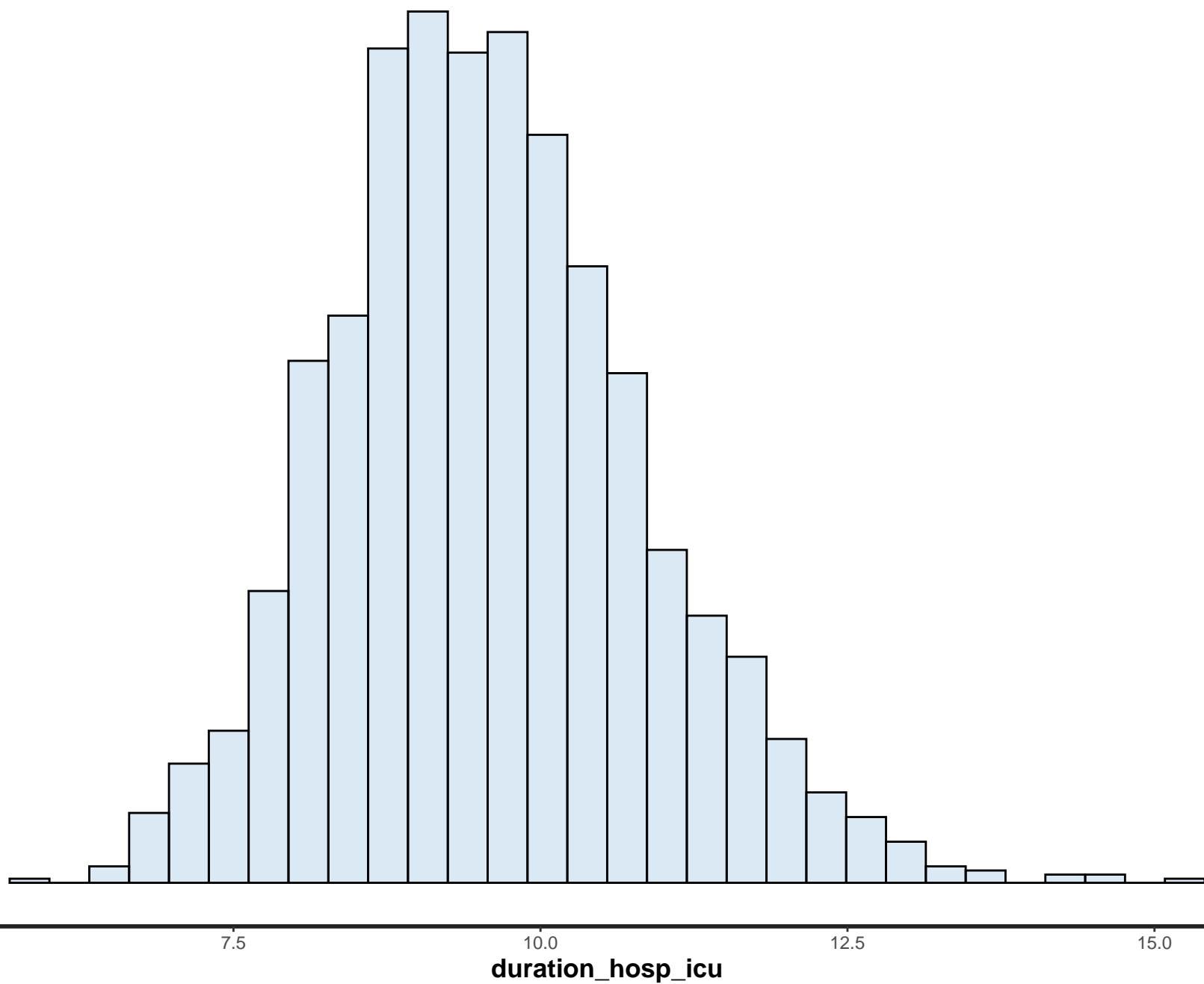


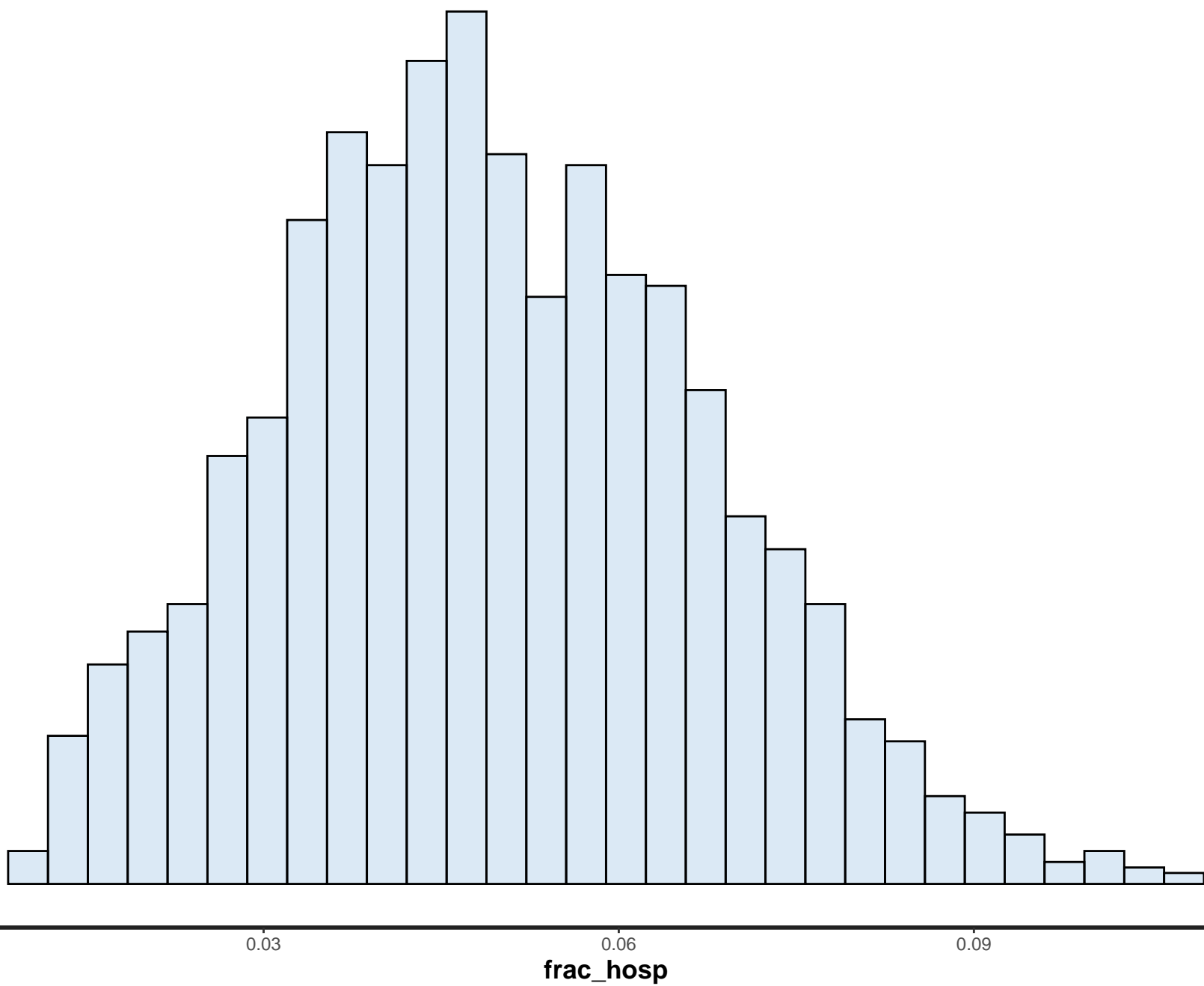


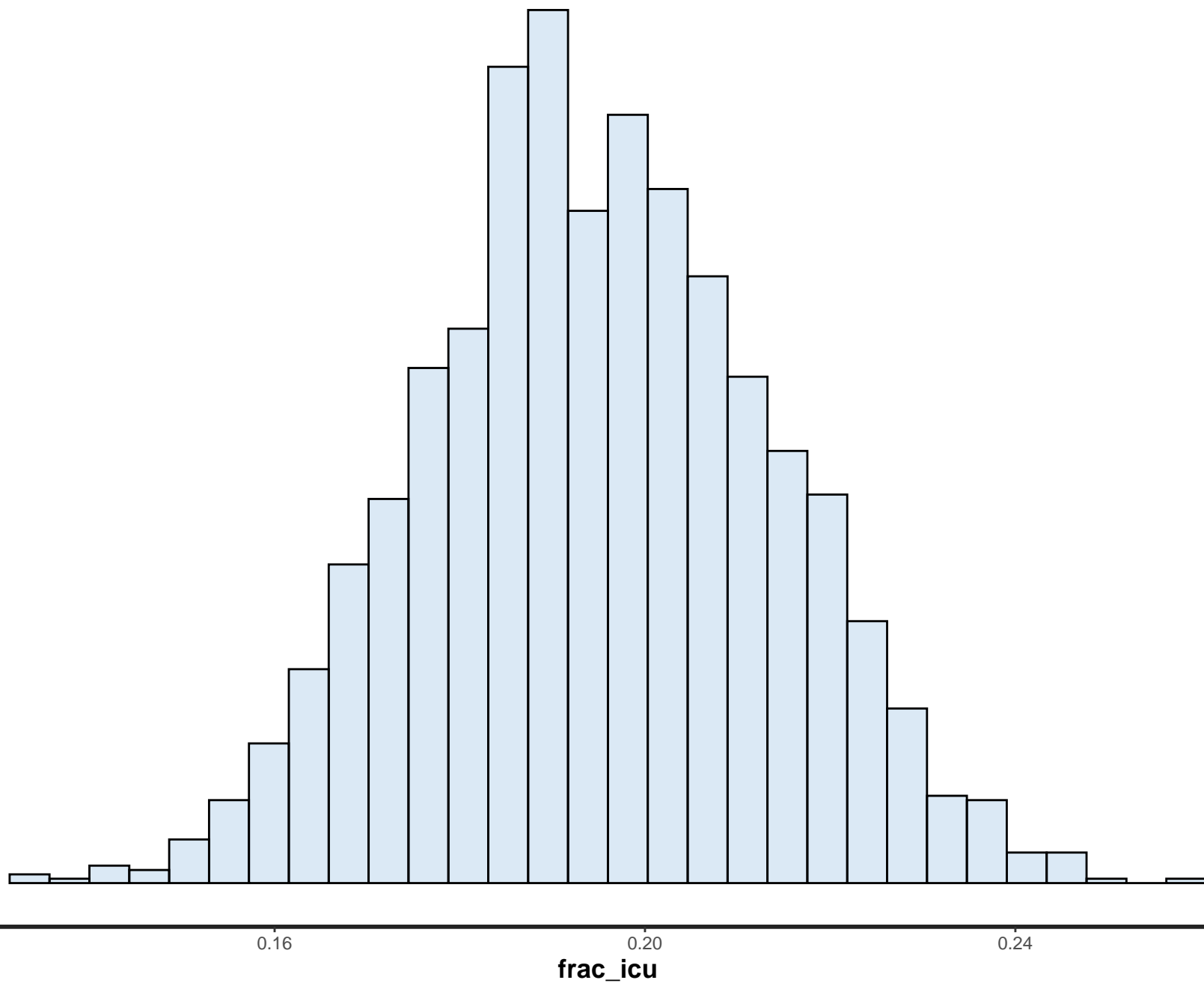


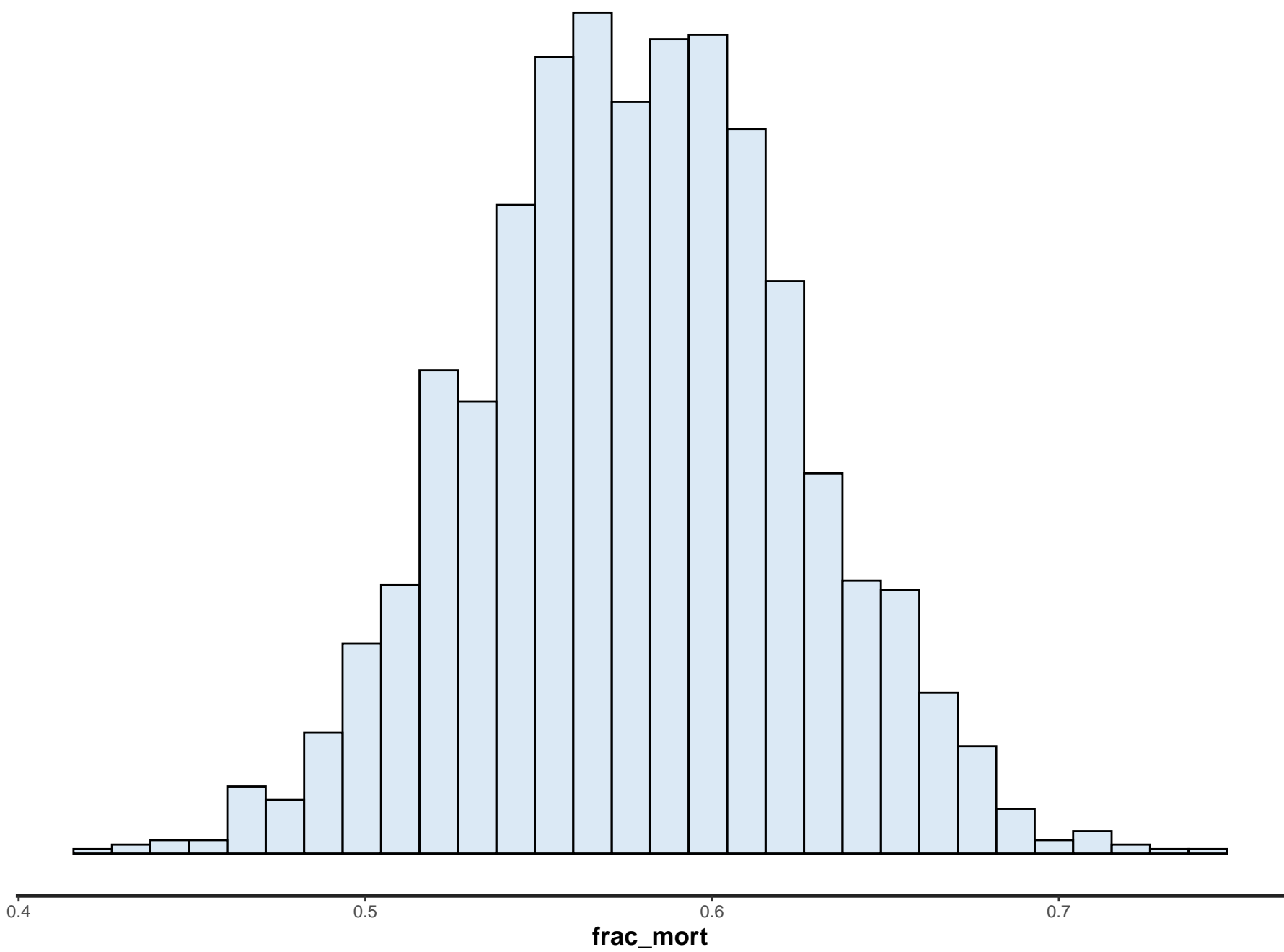


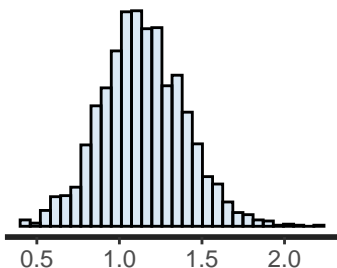
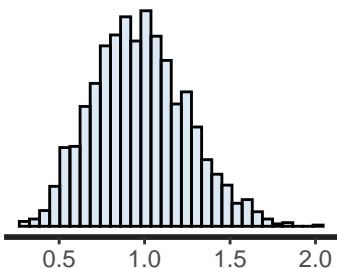
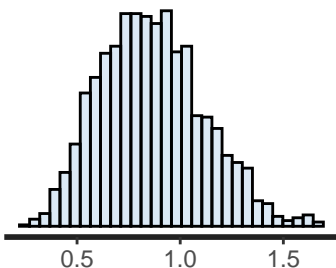
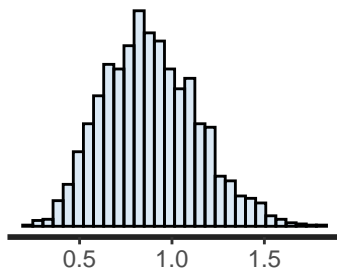
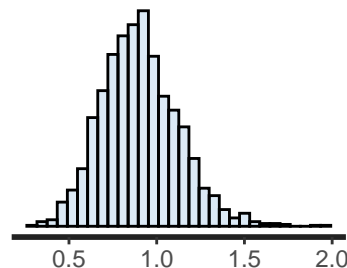
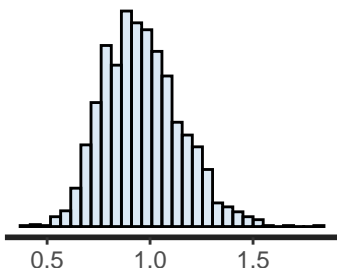
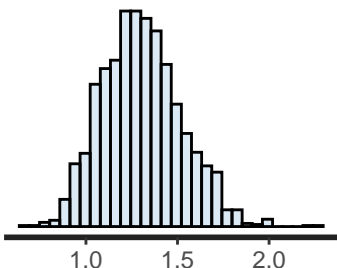
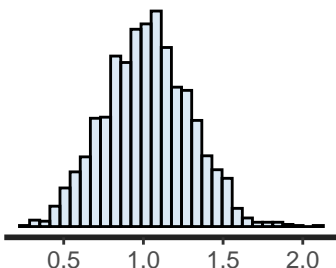
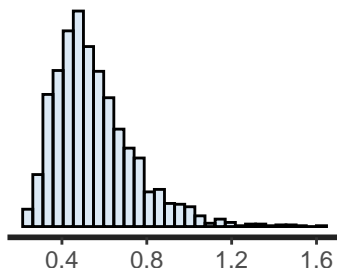
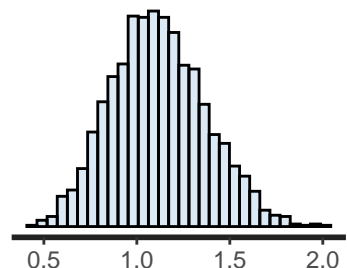
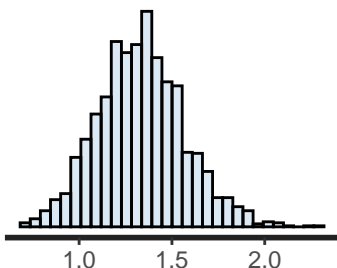
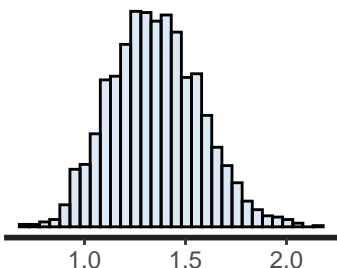
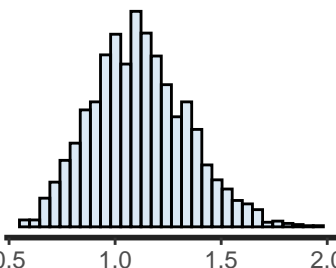
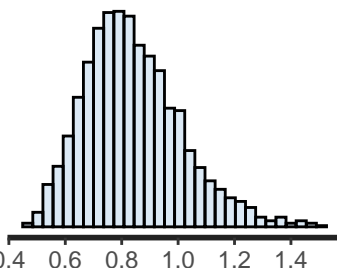
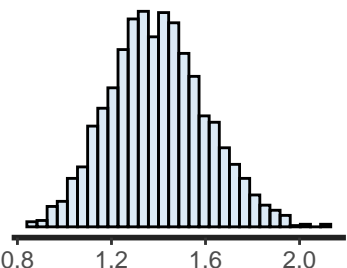
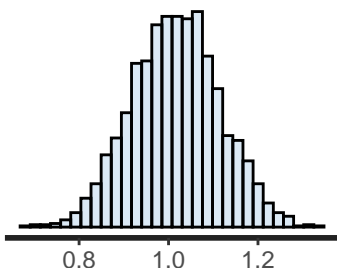
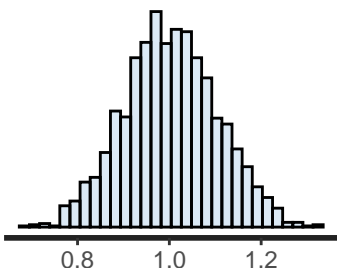
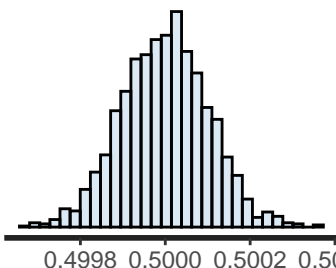


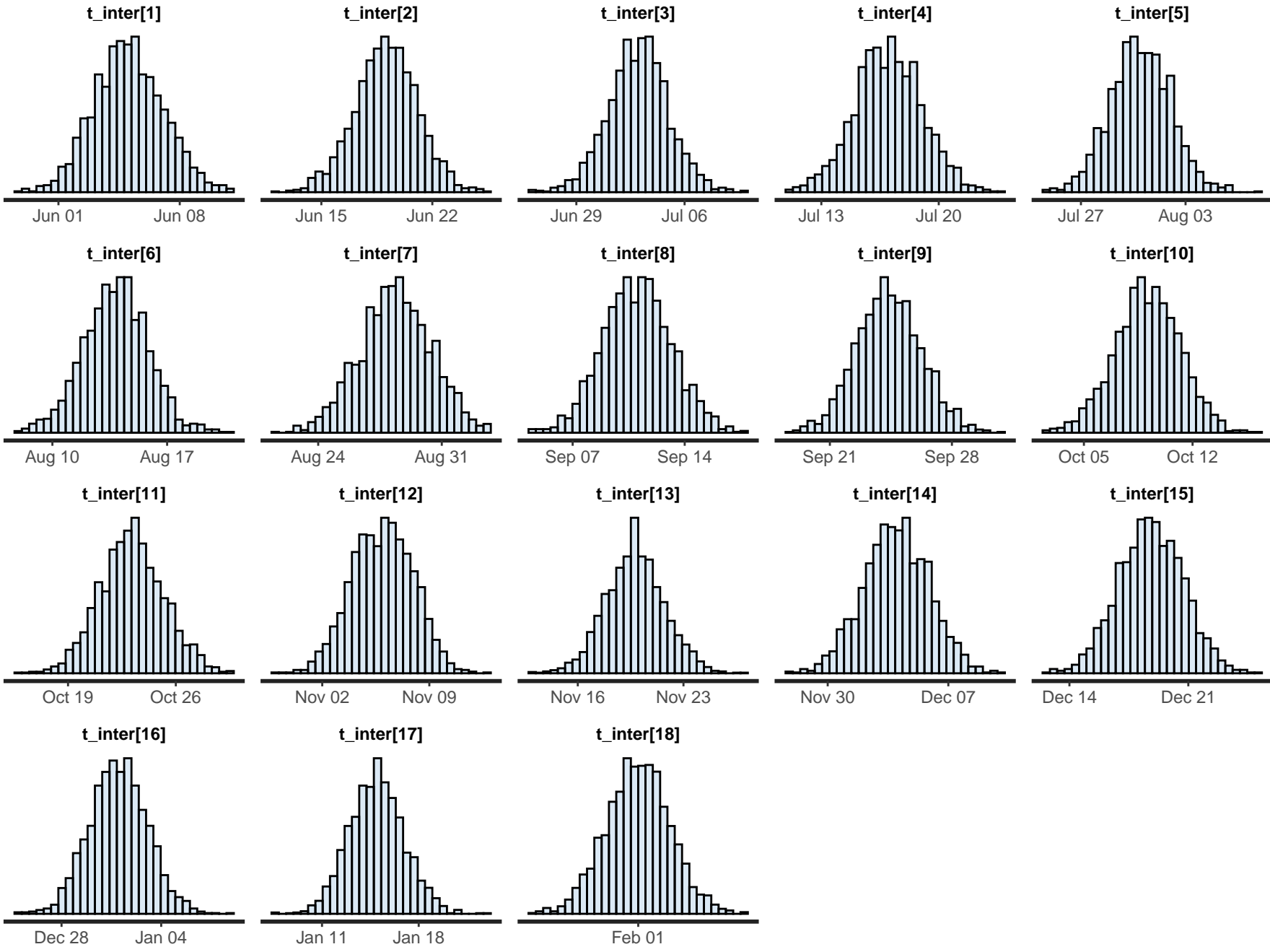


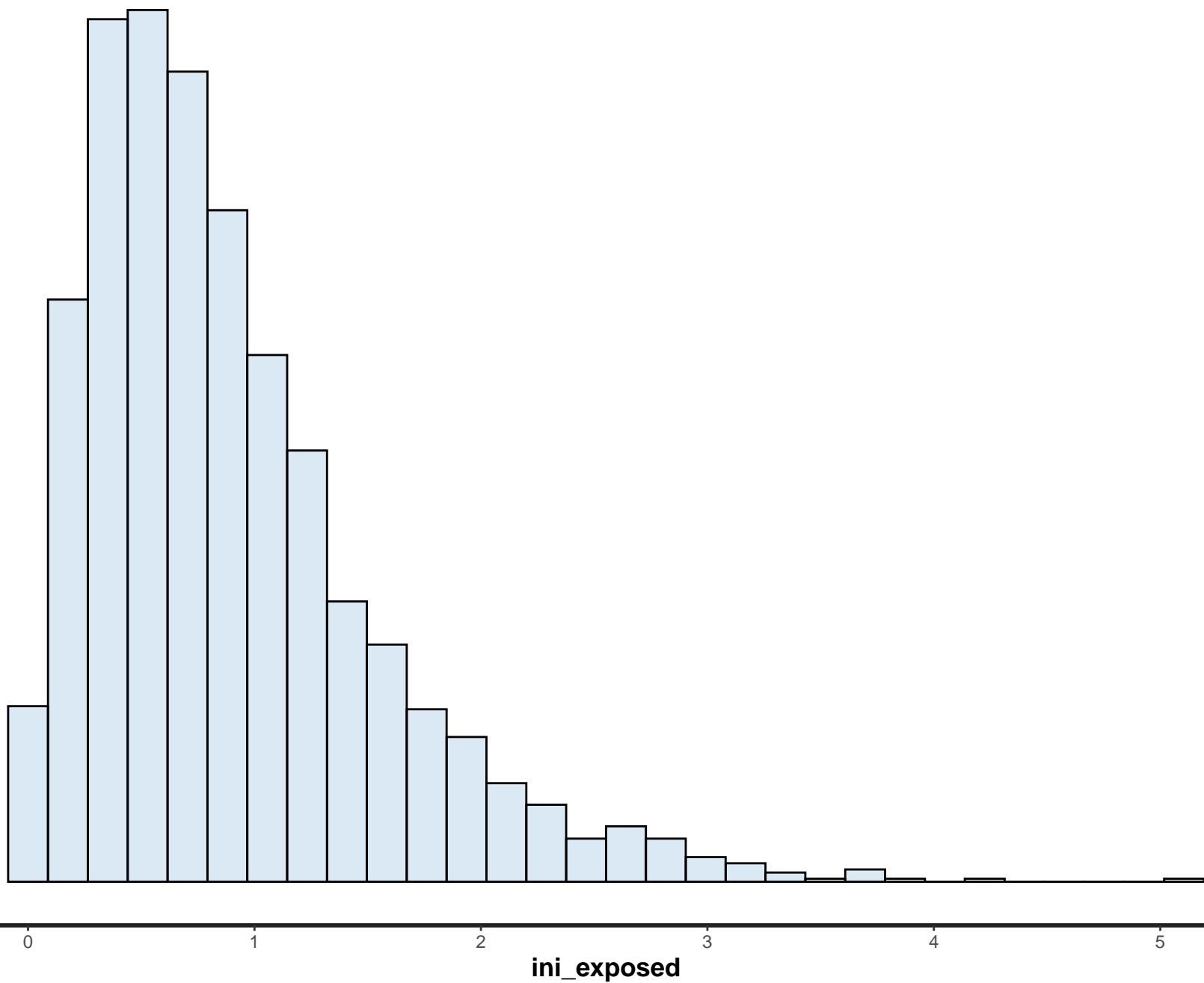




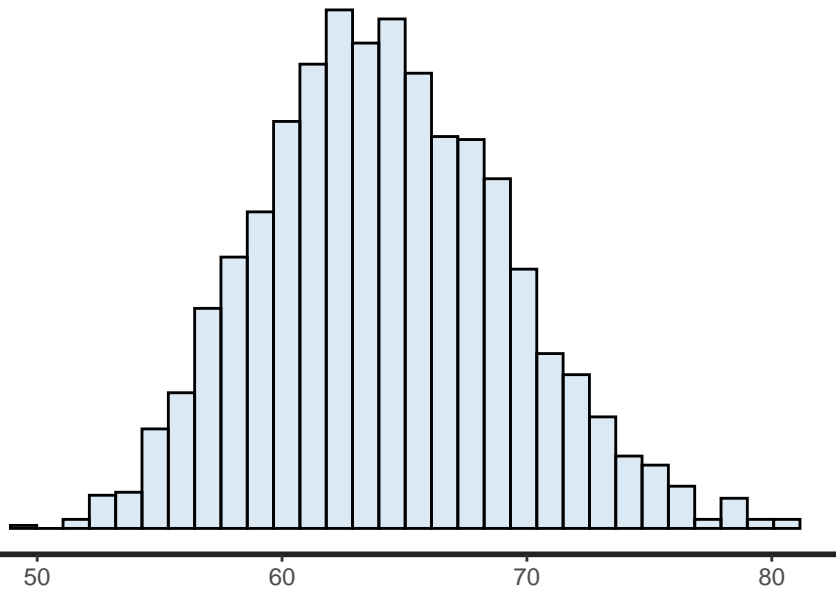


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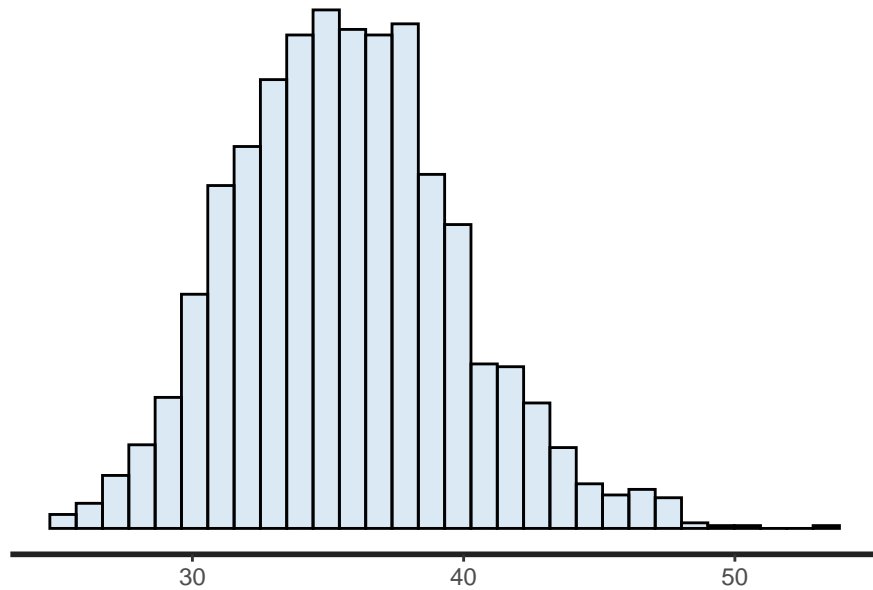




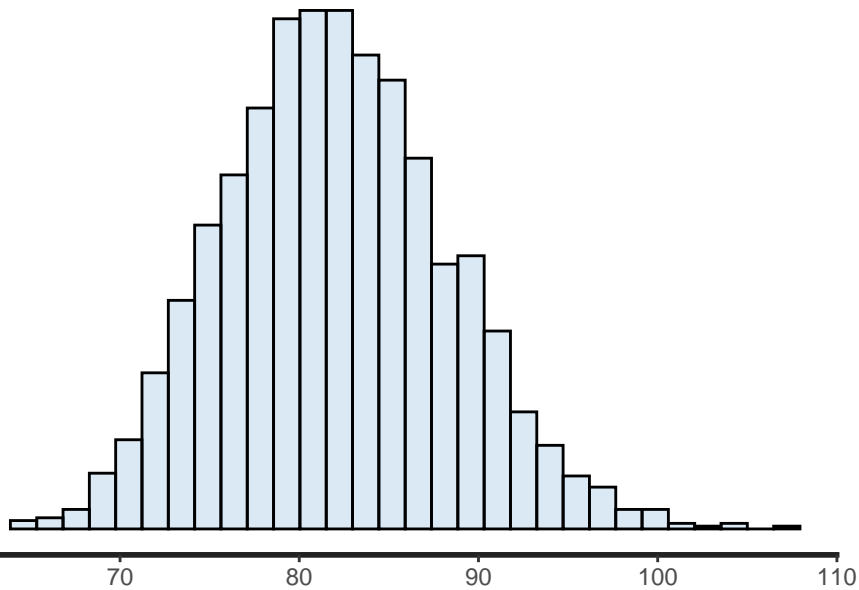
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

