

Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

20

10

0

Dec 01

Median

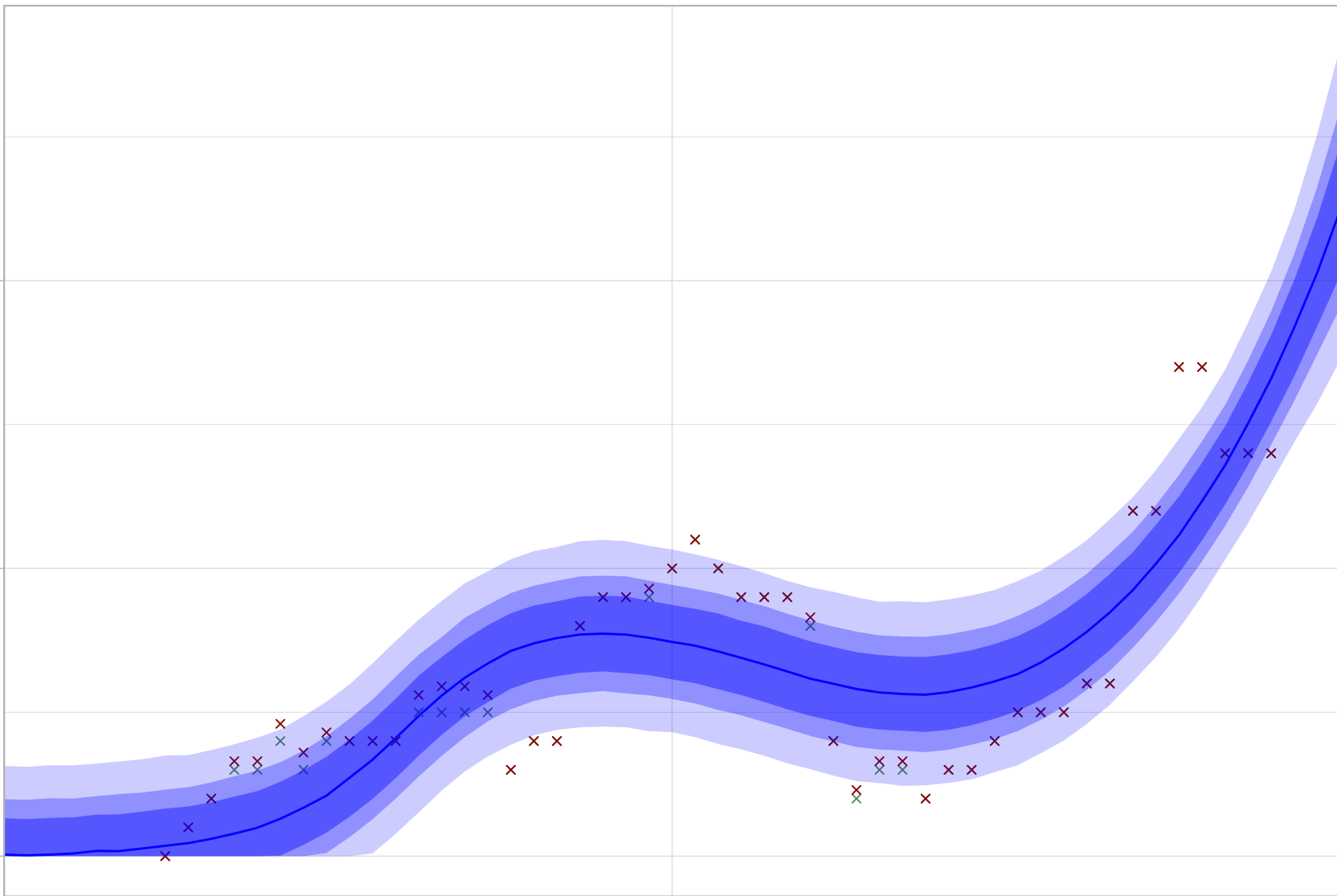
Confirmed

Confirmed + 30%PUI

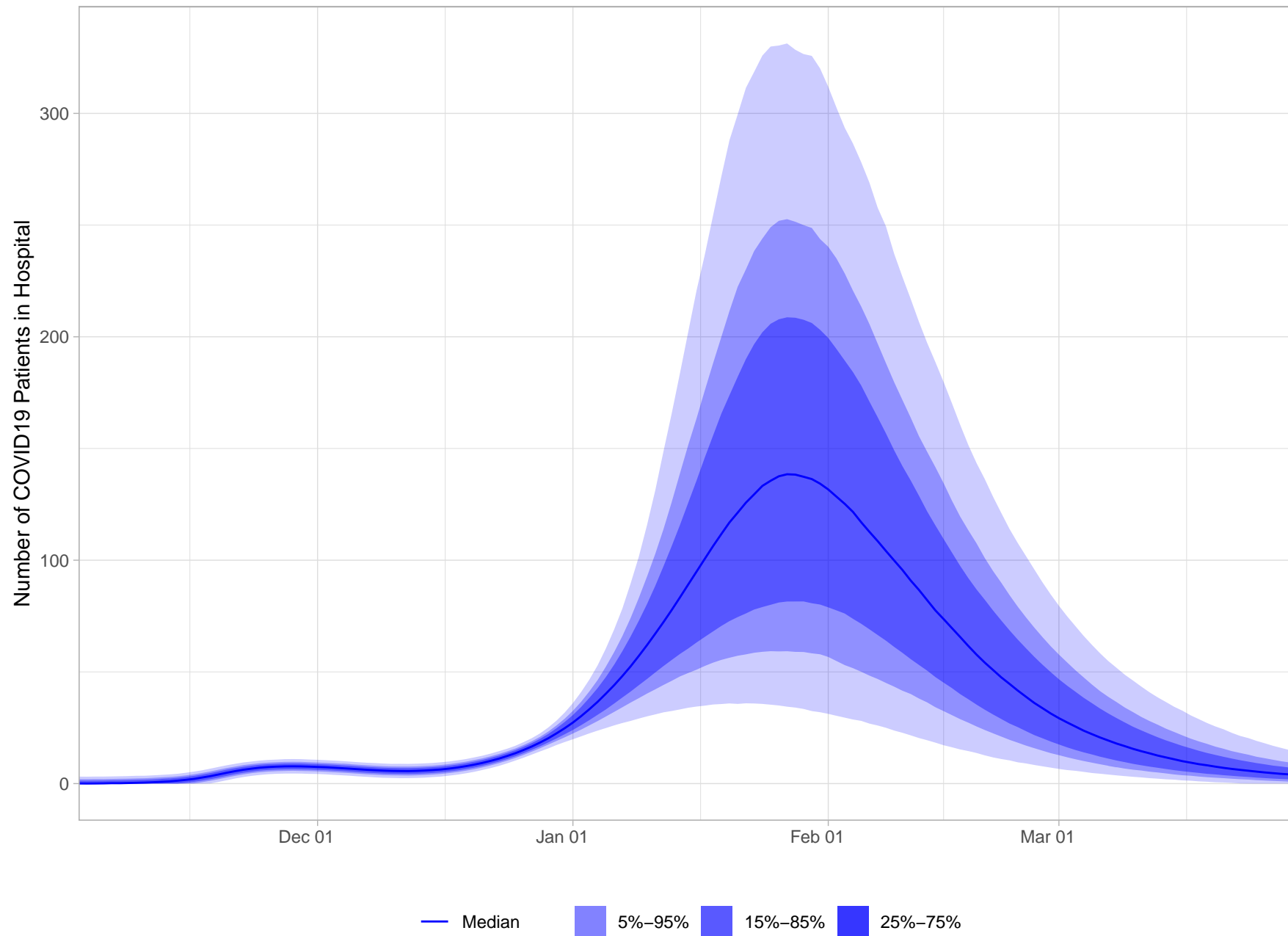
5%–95%

15%–85%

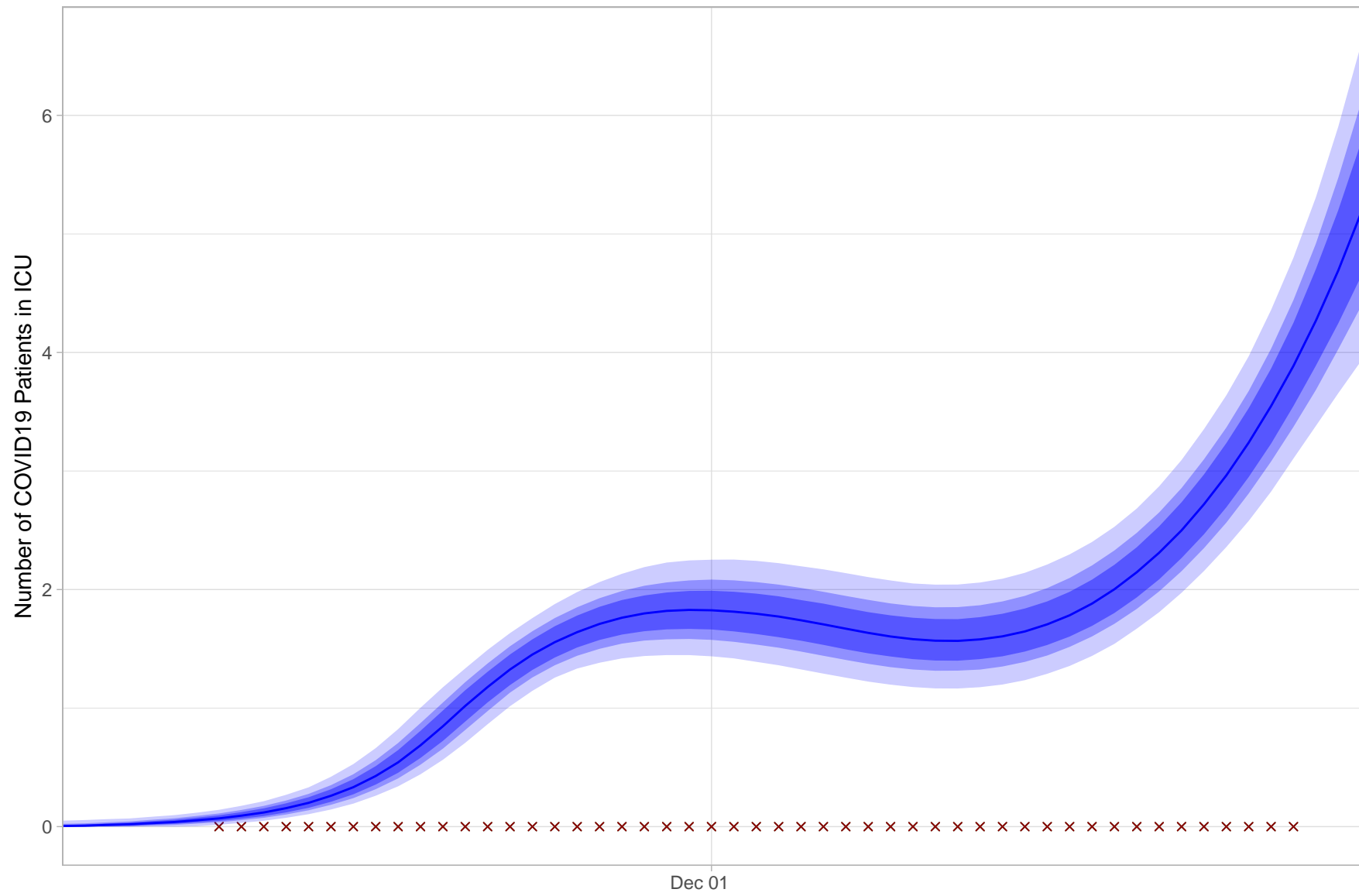
25%–75%



Long Term Hospitalization Projection

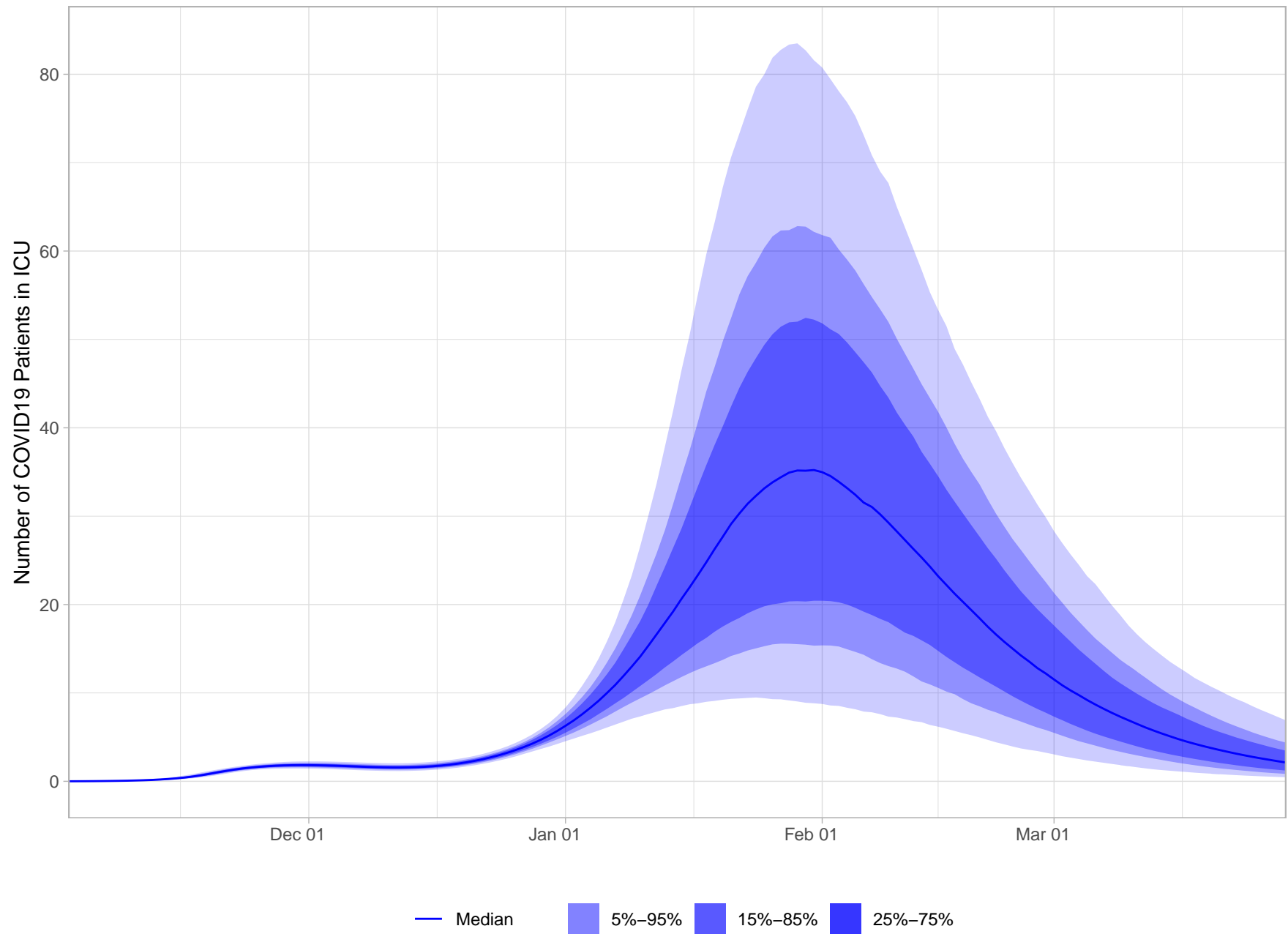


Short Term ICU Projection



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

Long Term ICU Projection

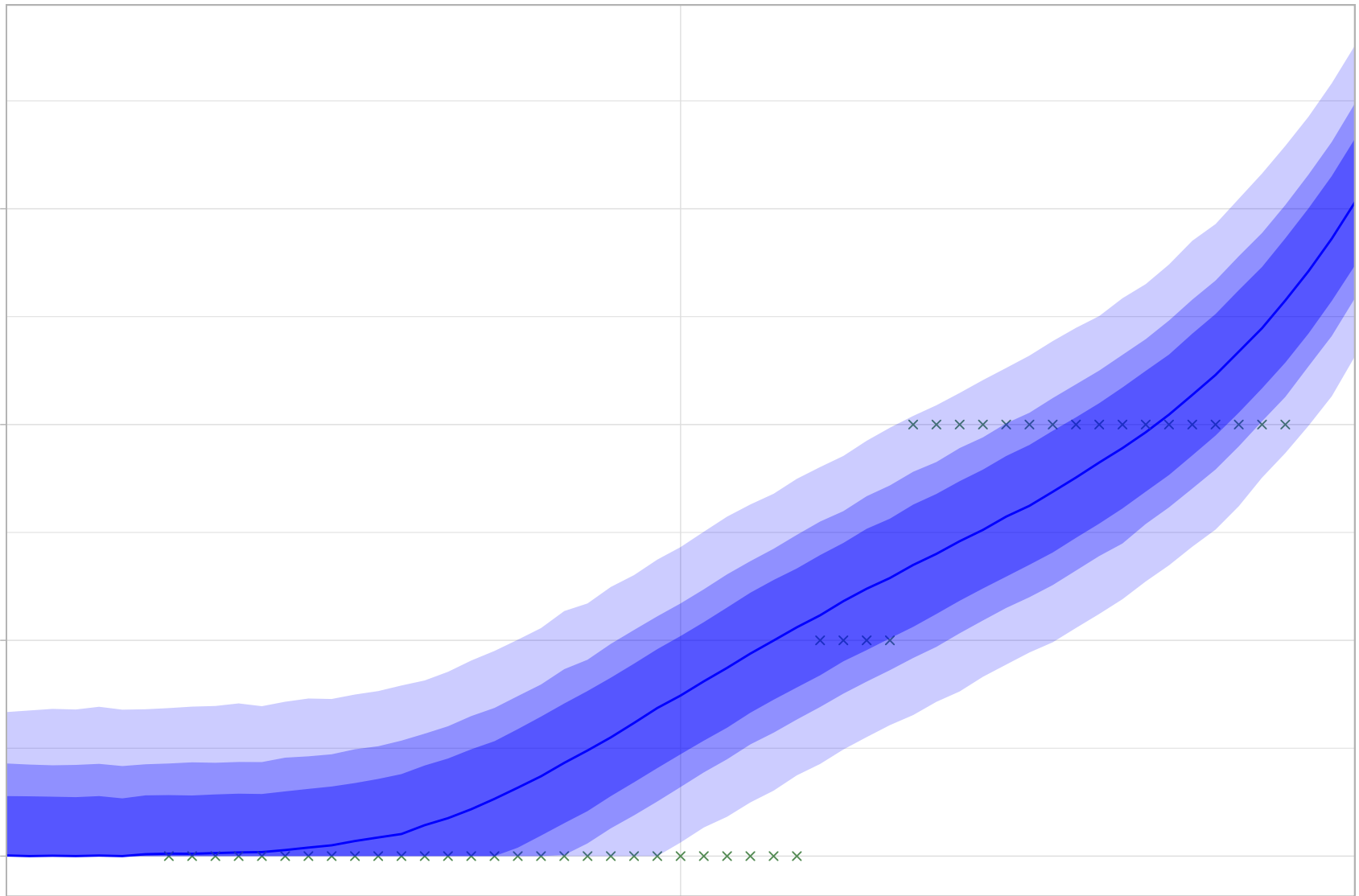


Short Term Death Projection

Number of COVID19 Deaths

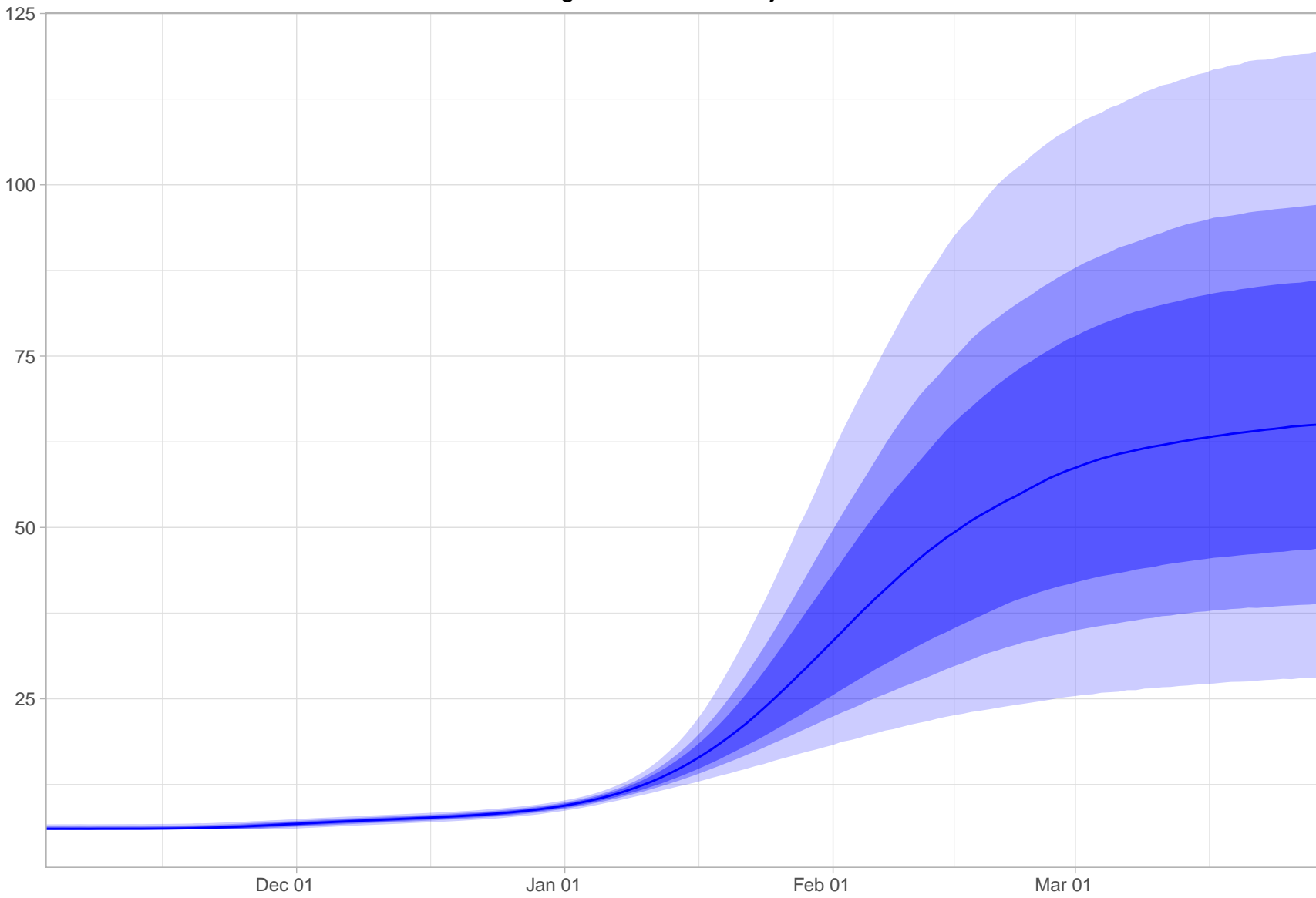
Dec 01

Median × Confirmed 5%–95% 15%–85% 25%–75%



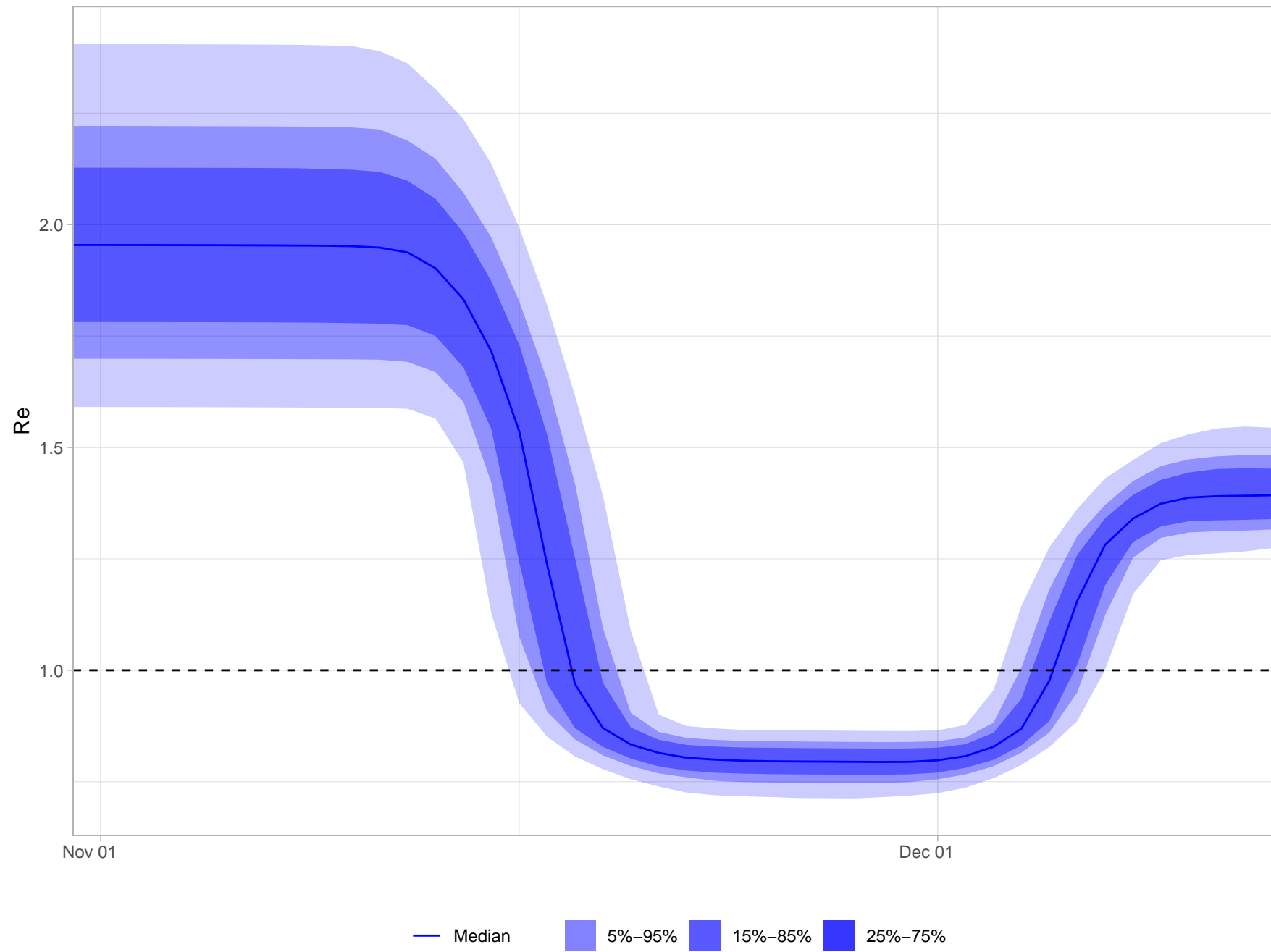
Long Term Death Projection

Number of COVID19 Deaths



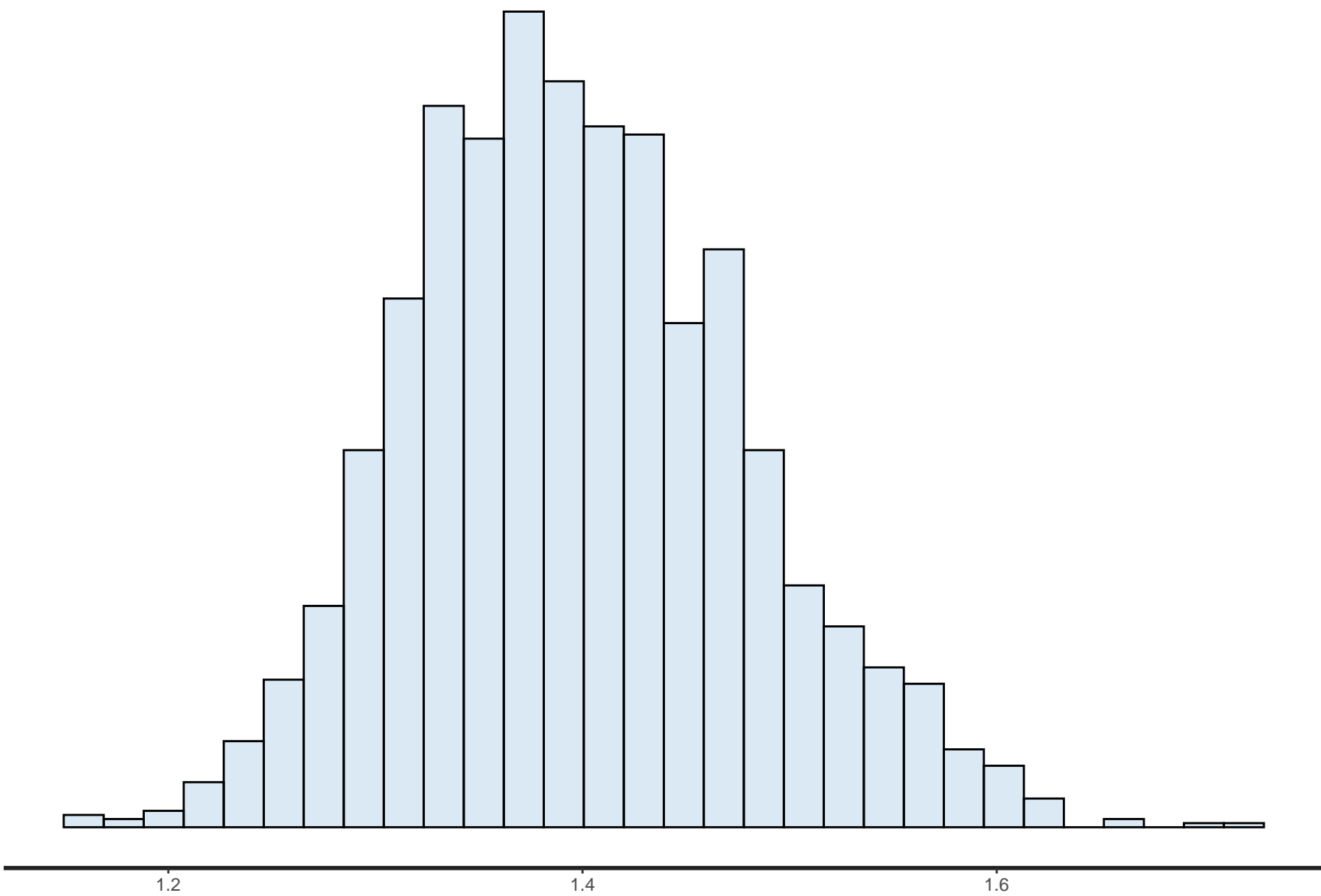
— Median 5%–95% 15%–85% 25%–75%

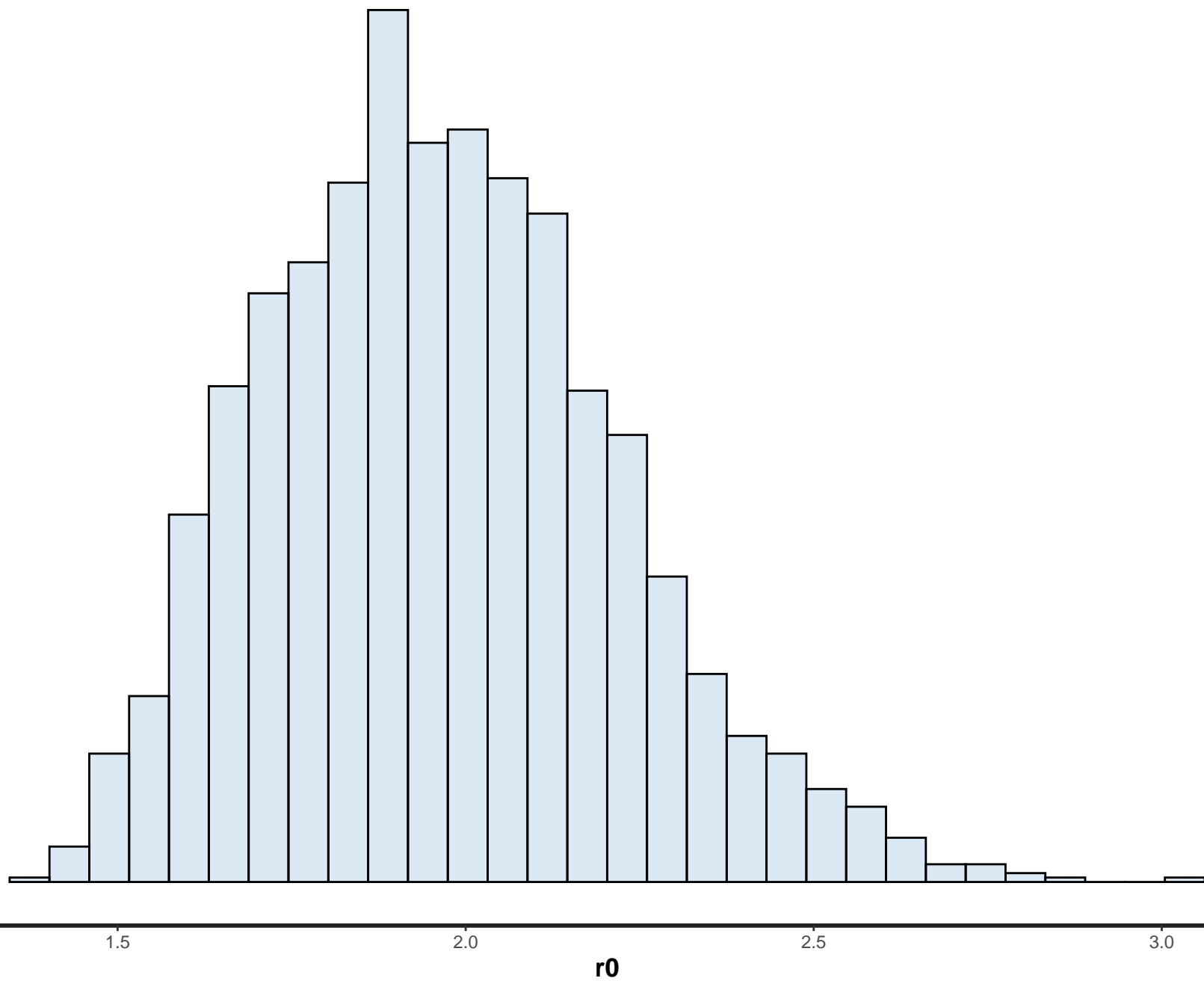
Effective Reproduction Number

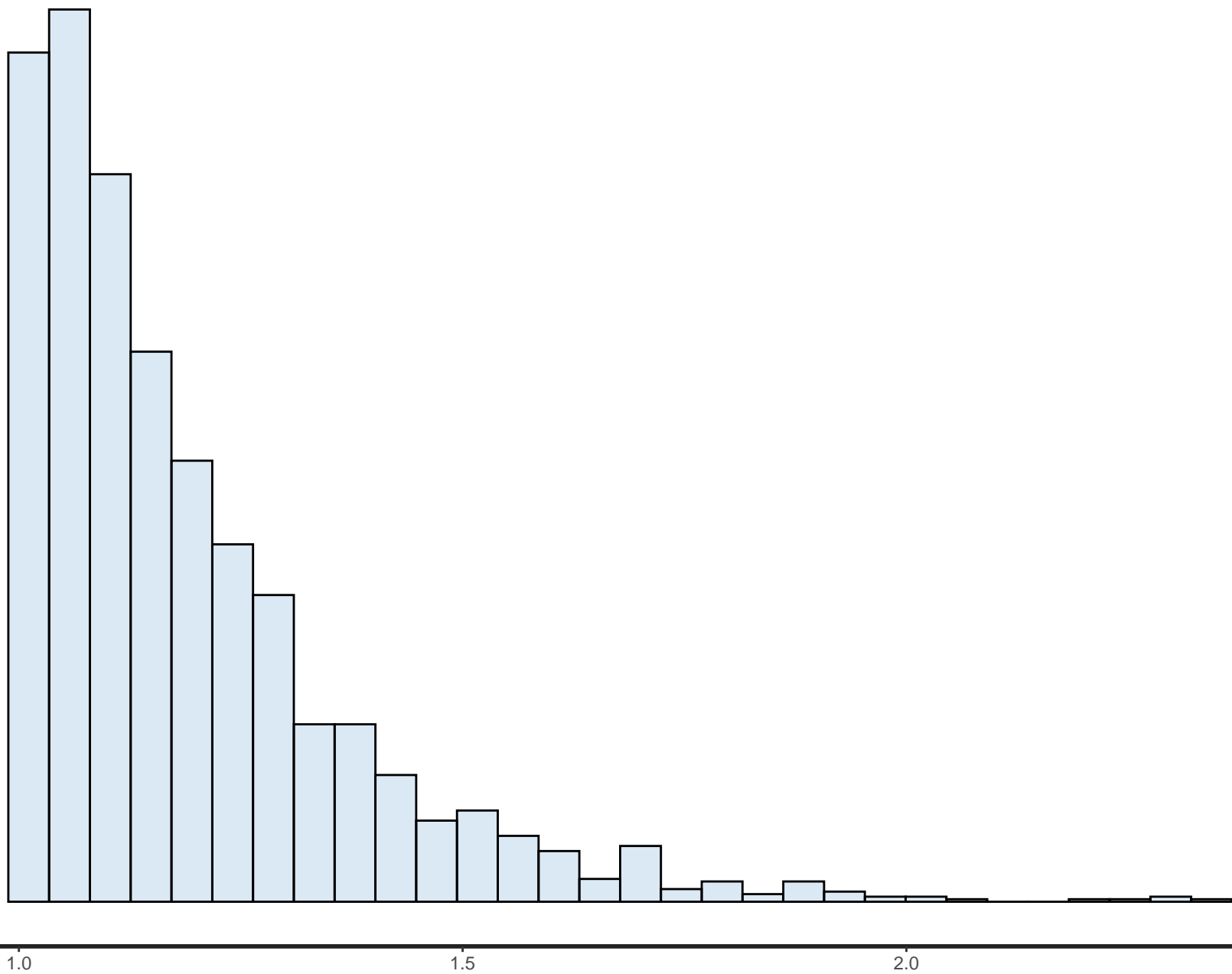


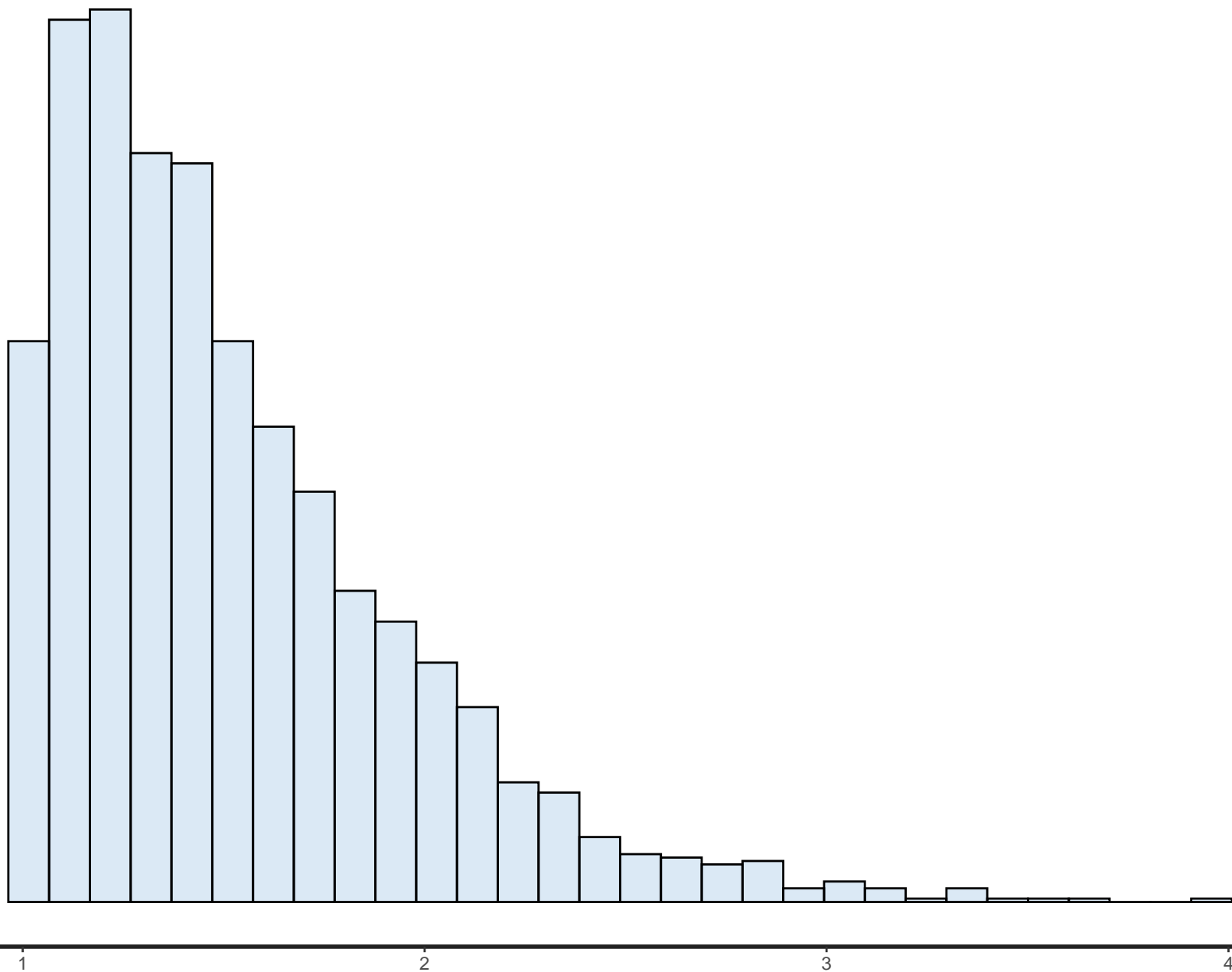
Rt as of 2020-12-13

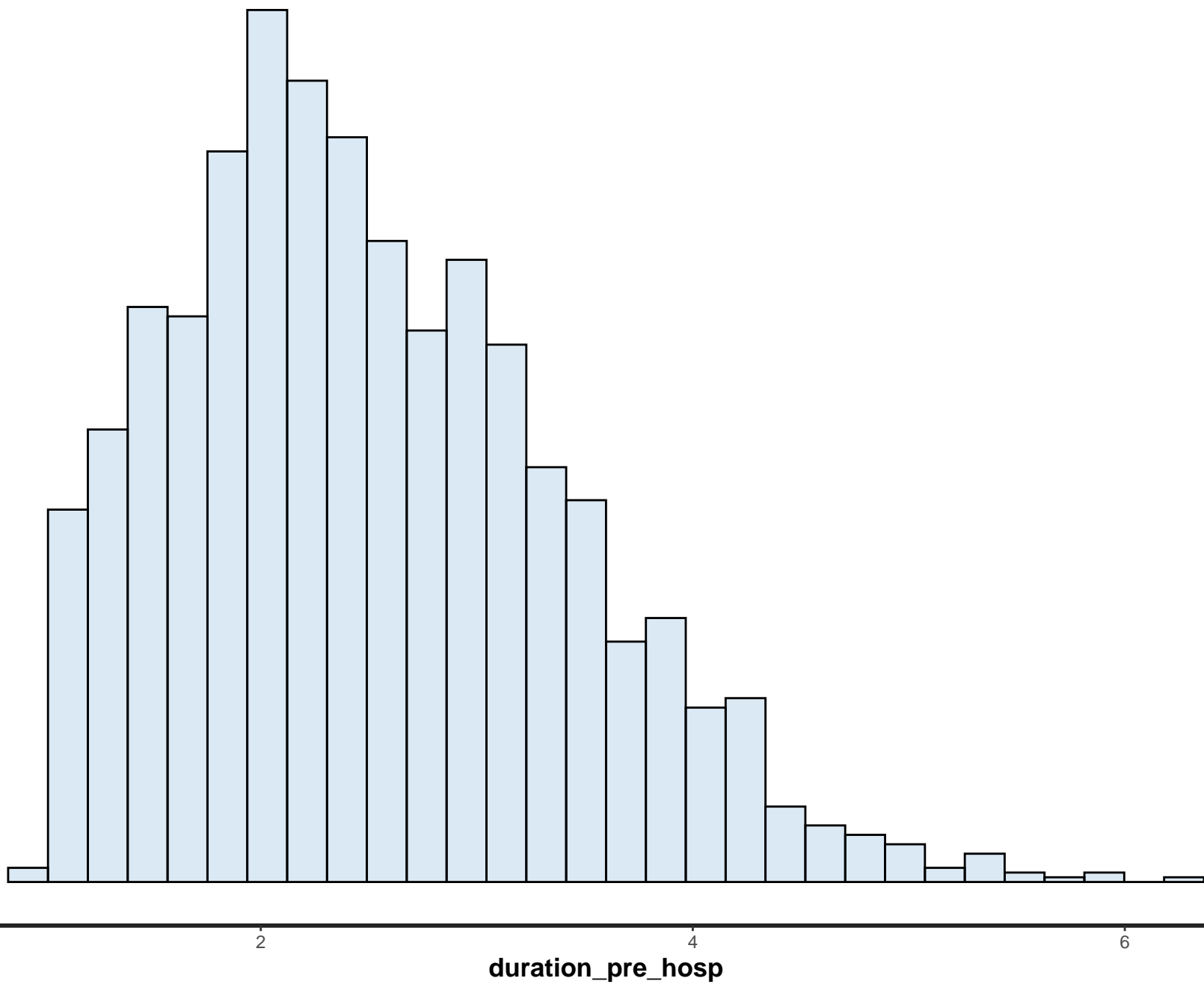
5% 10% 25% 50% 75% 90% 95%
1.27 1.30 1.34 1.39 1.45 1.50 1.54

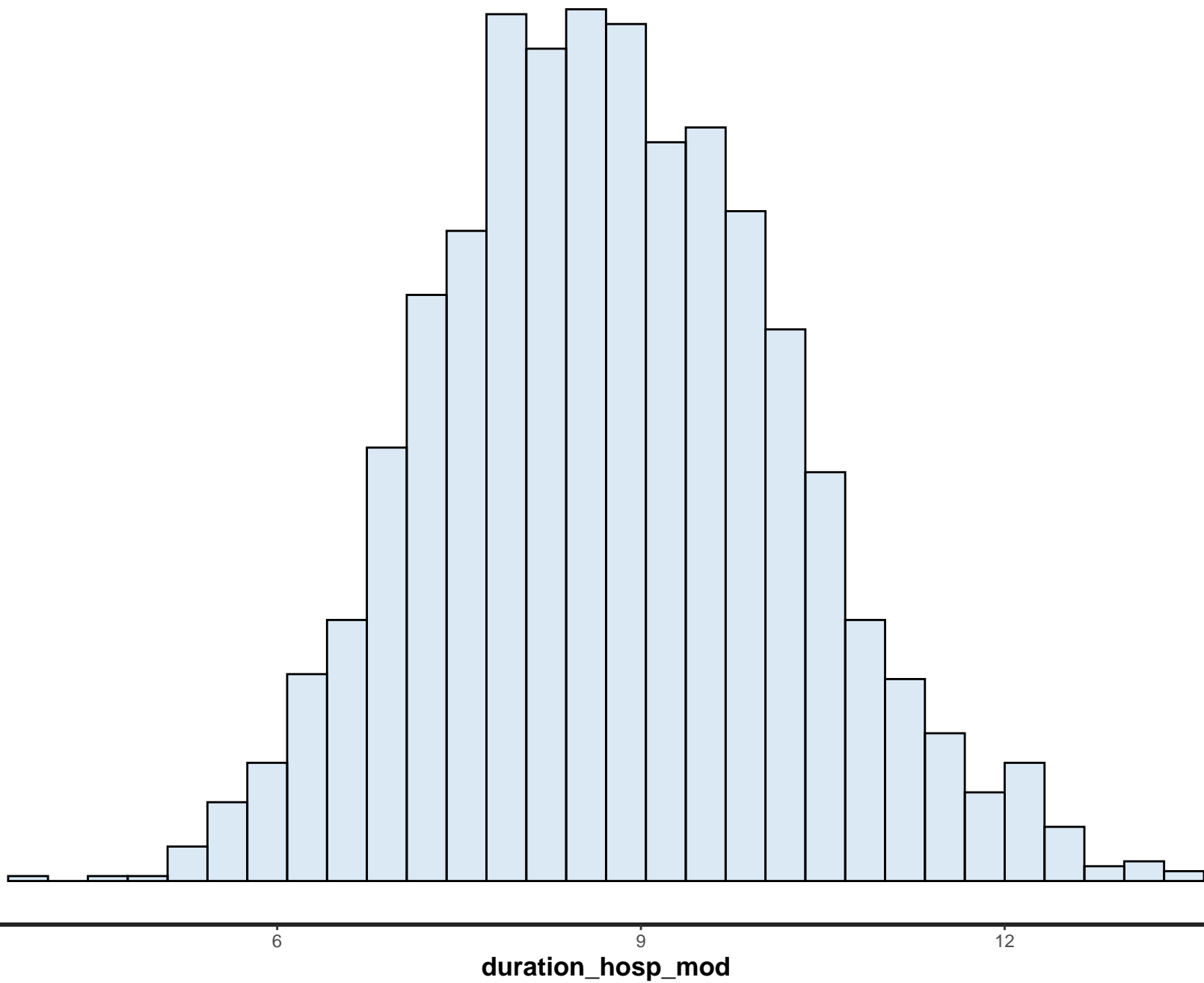


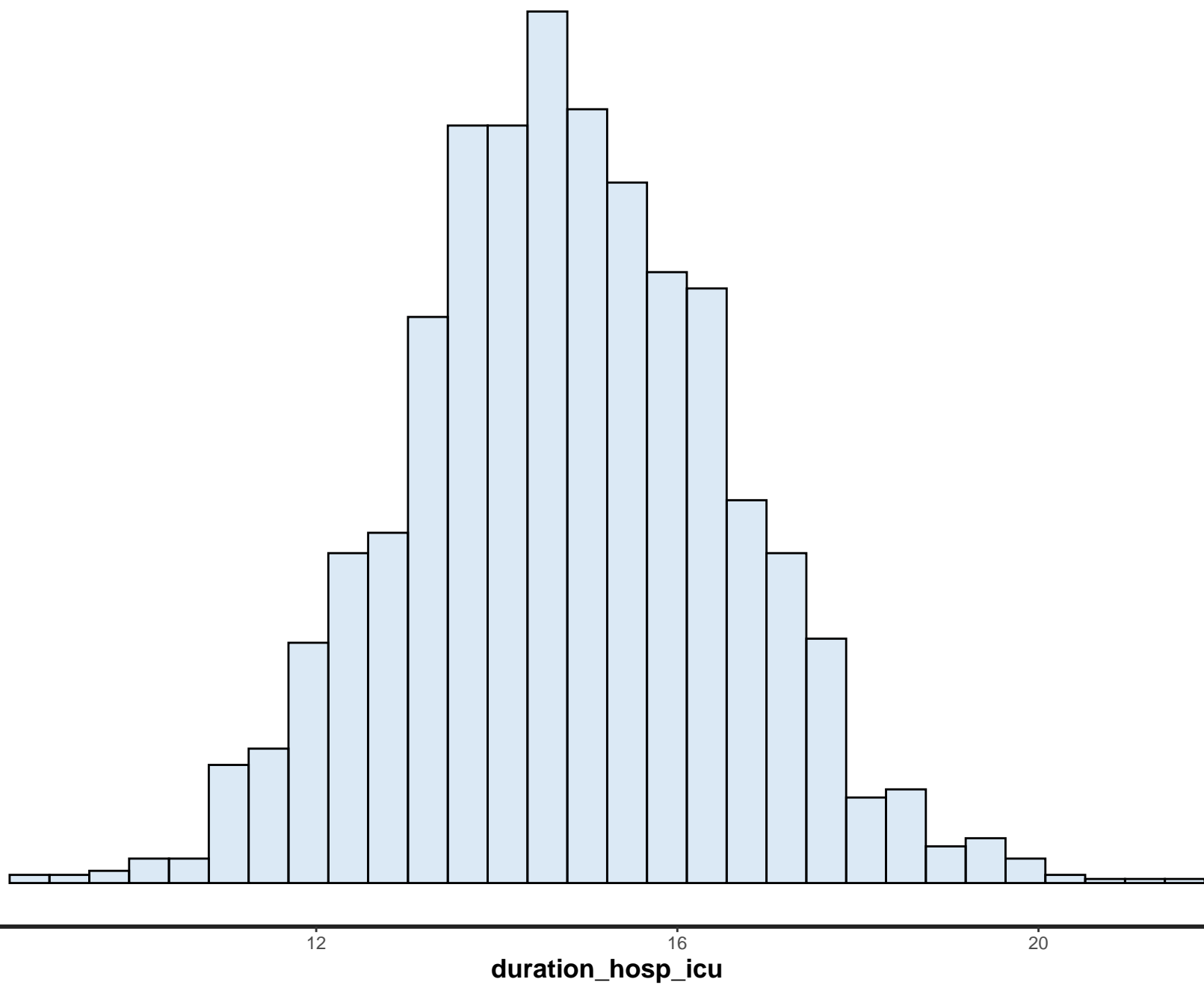


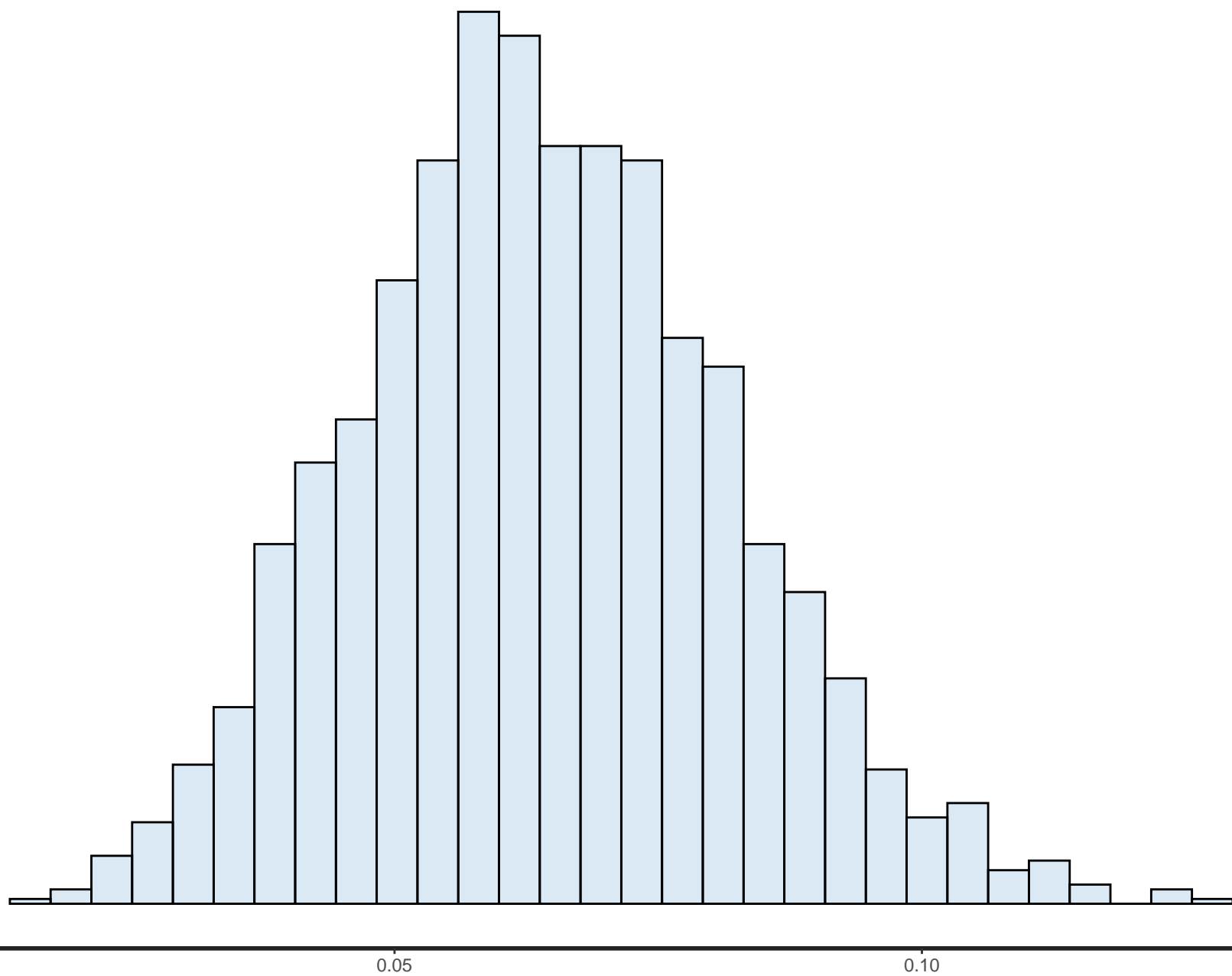


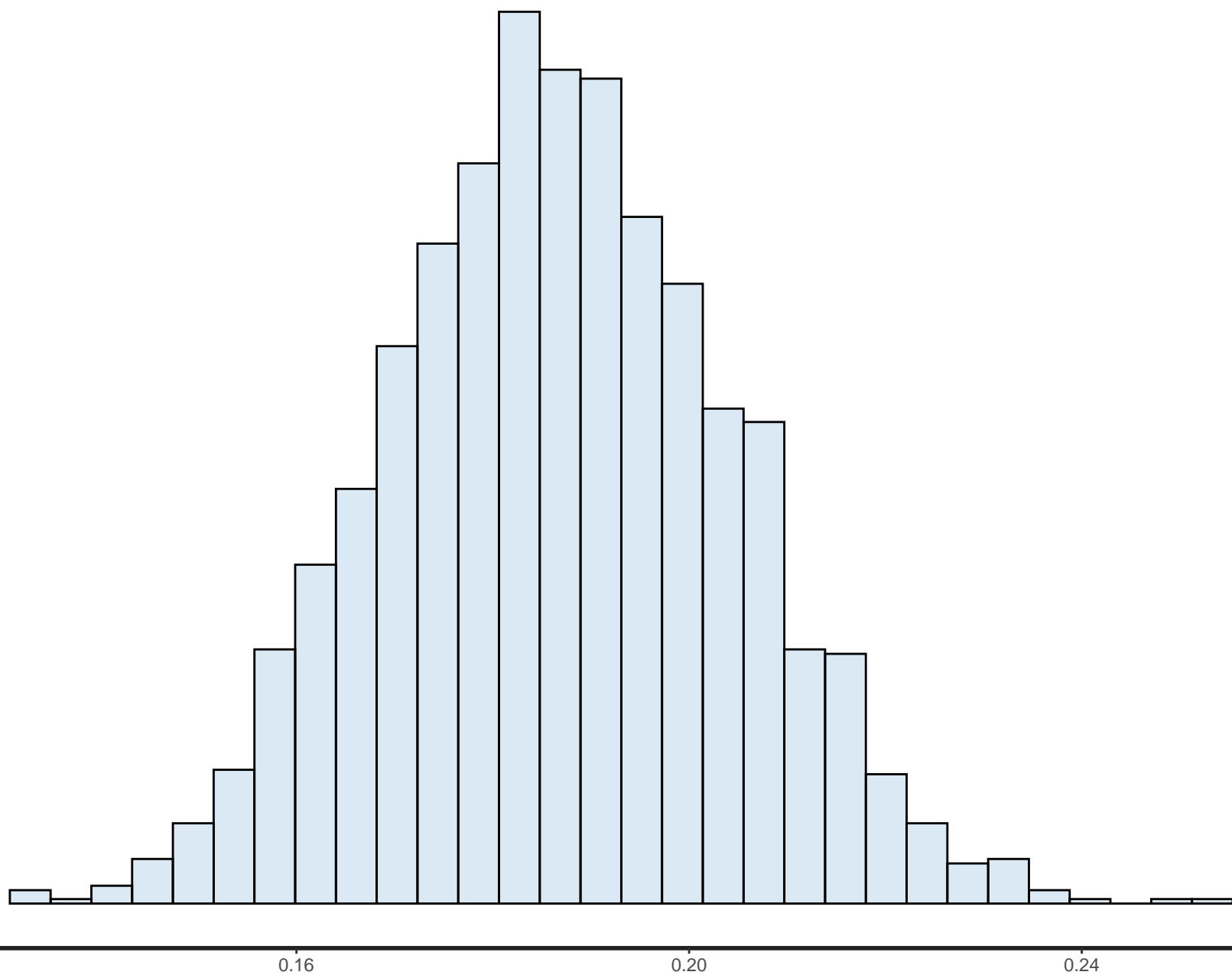


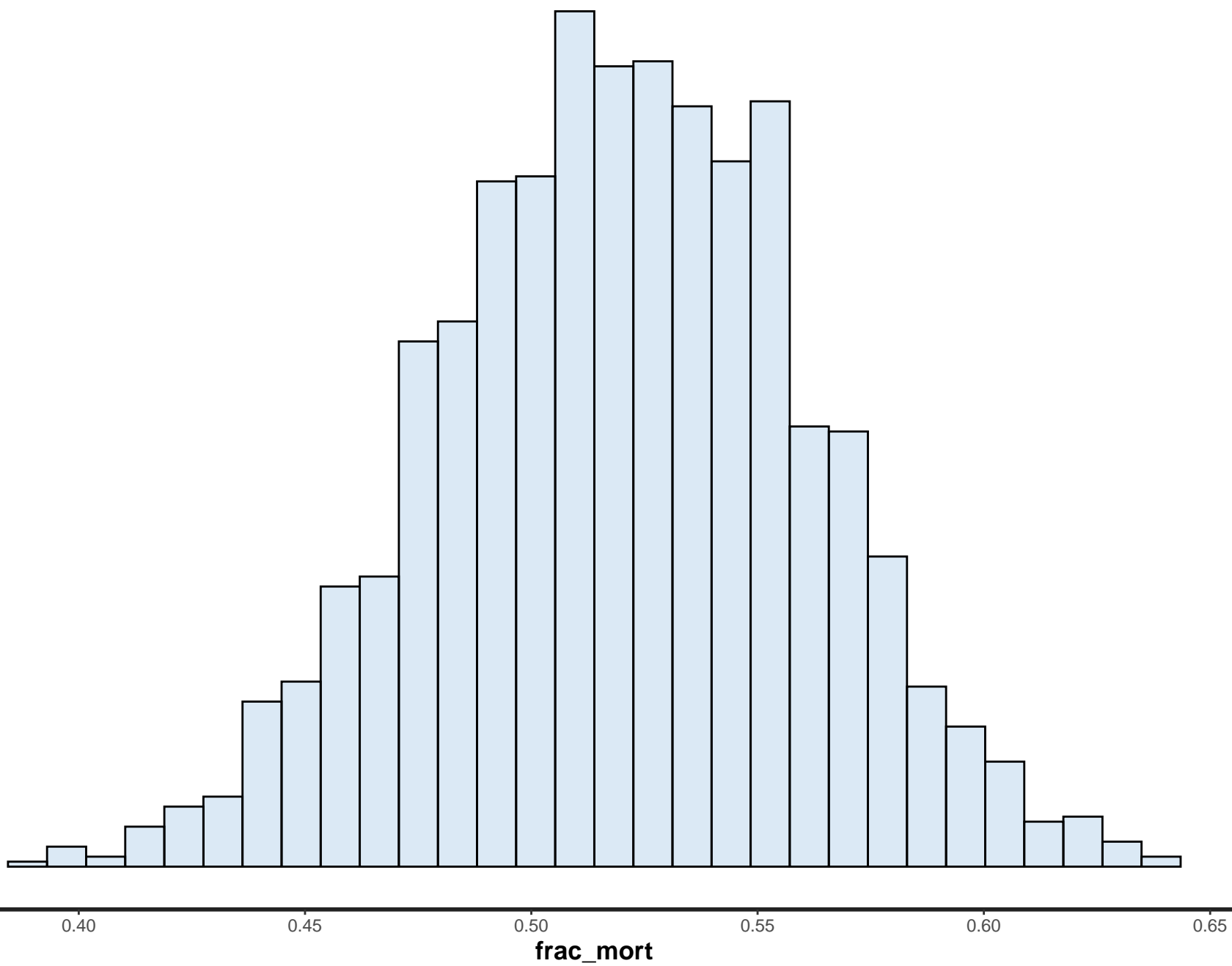




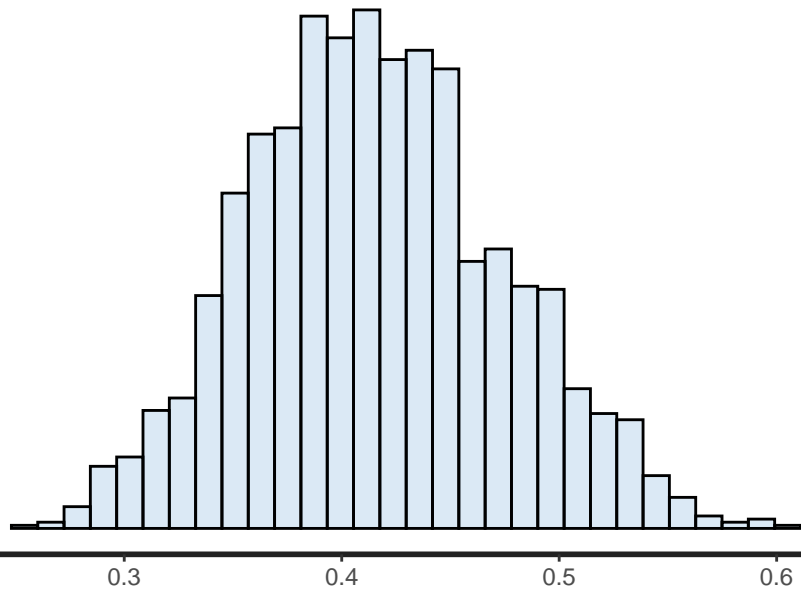




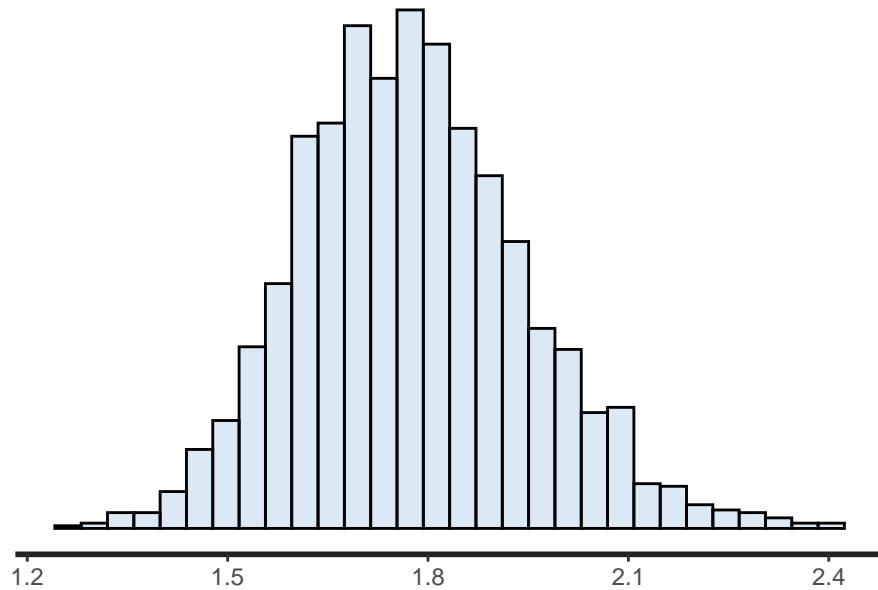




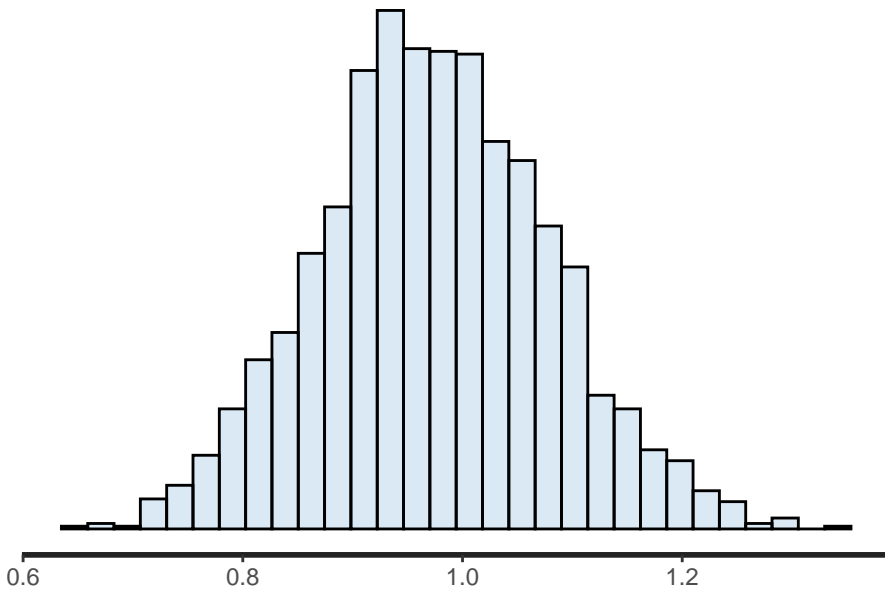
beta_multiplier[1]



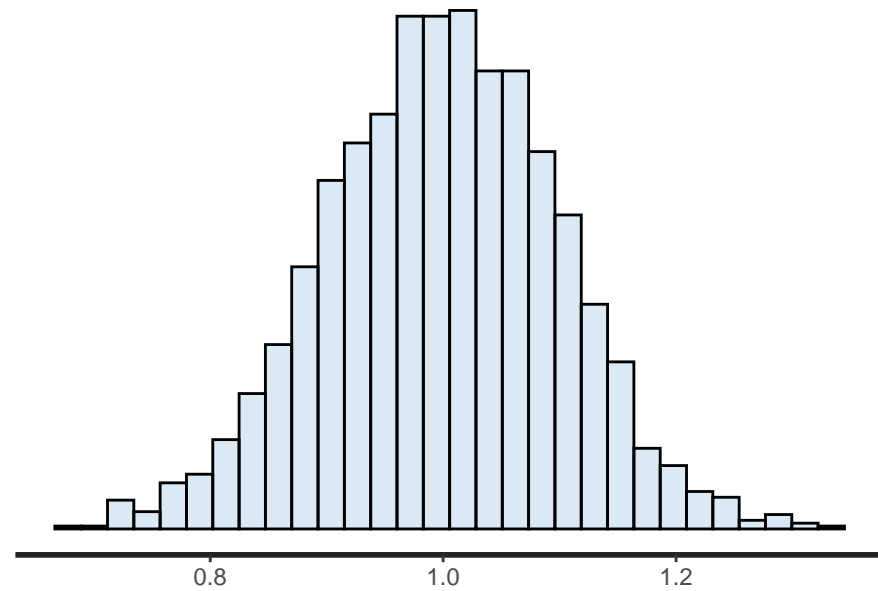
beta_multiplier[2]



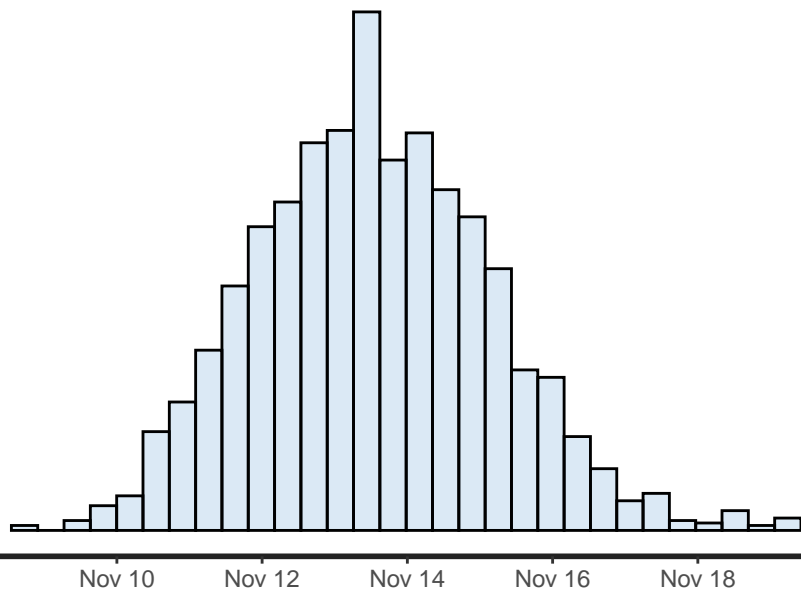
beta_multiplier[3]



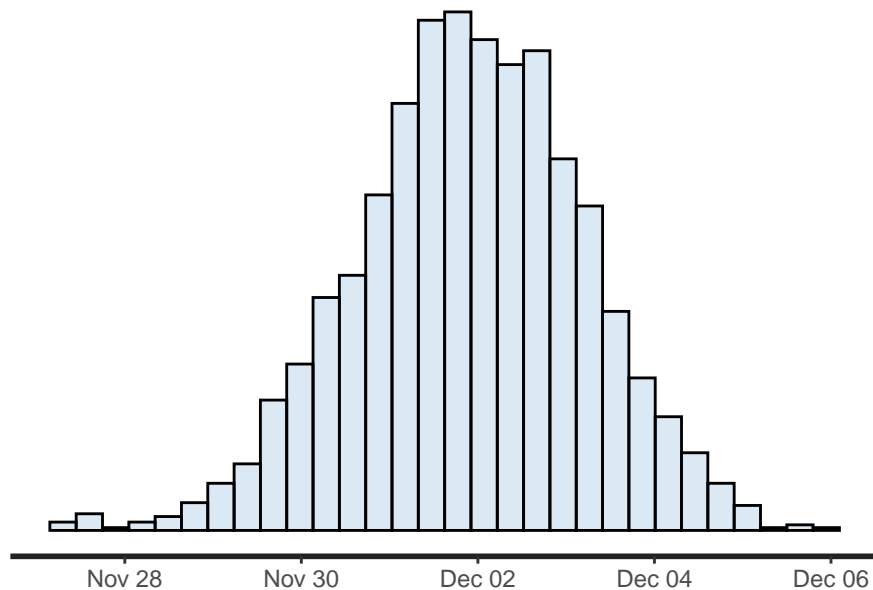
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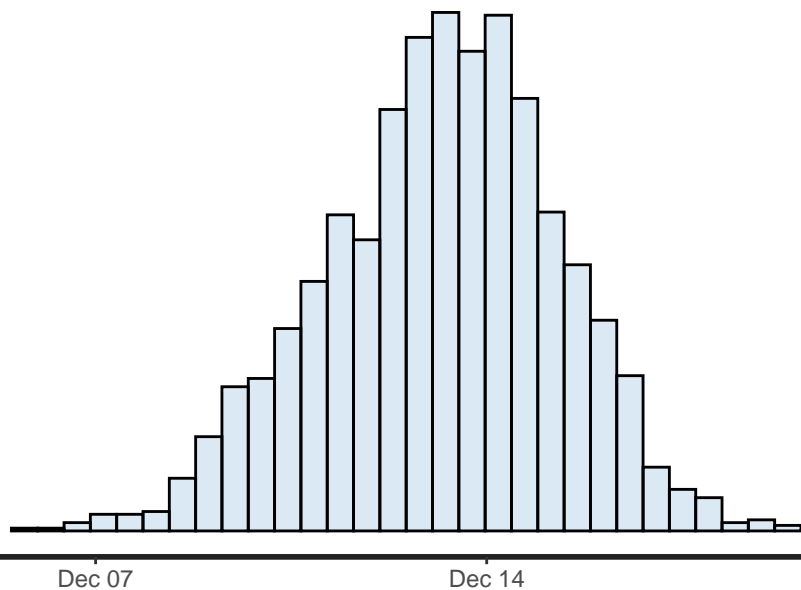
t_inter[1]



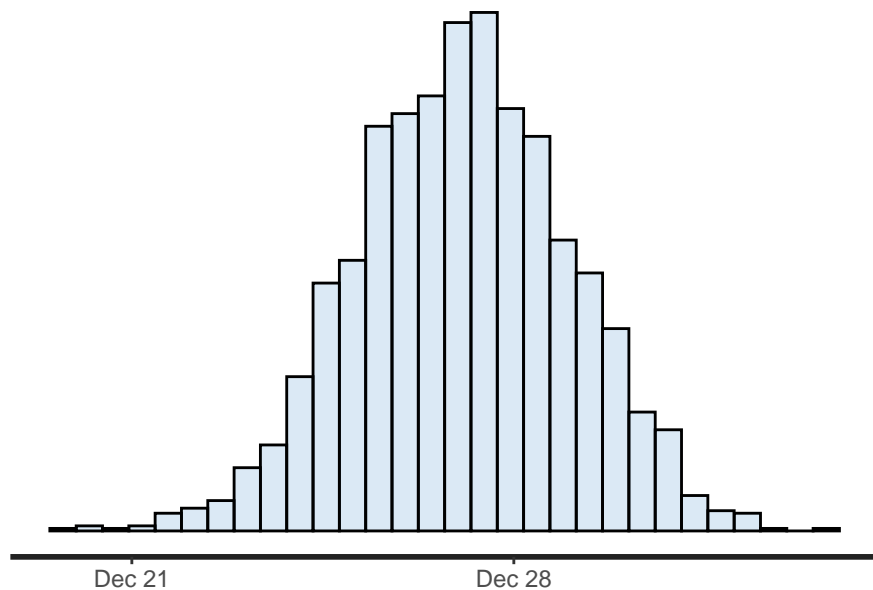
t_inter[2]

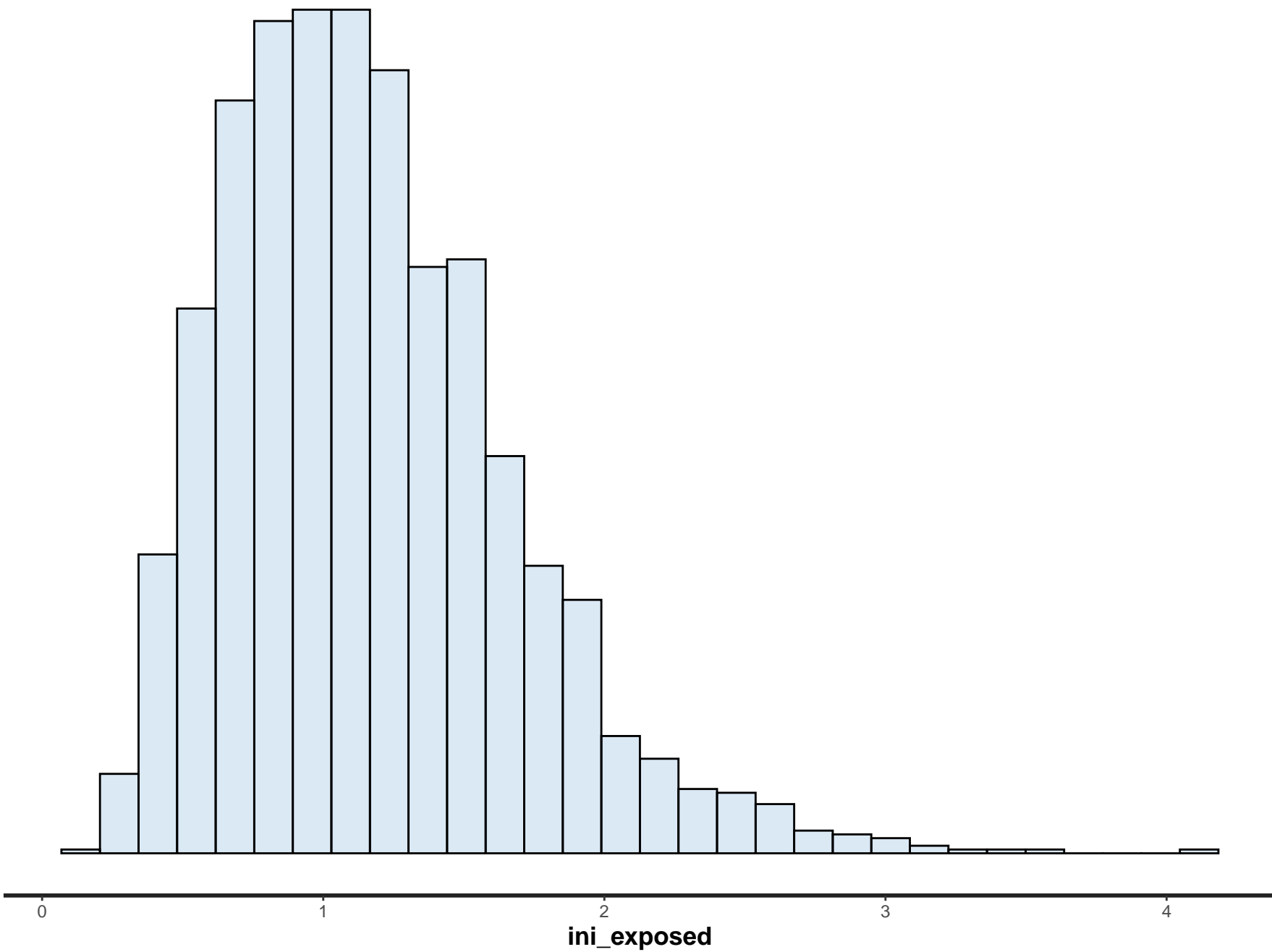


t_inter[3]

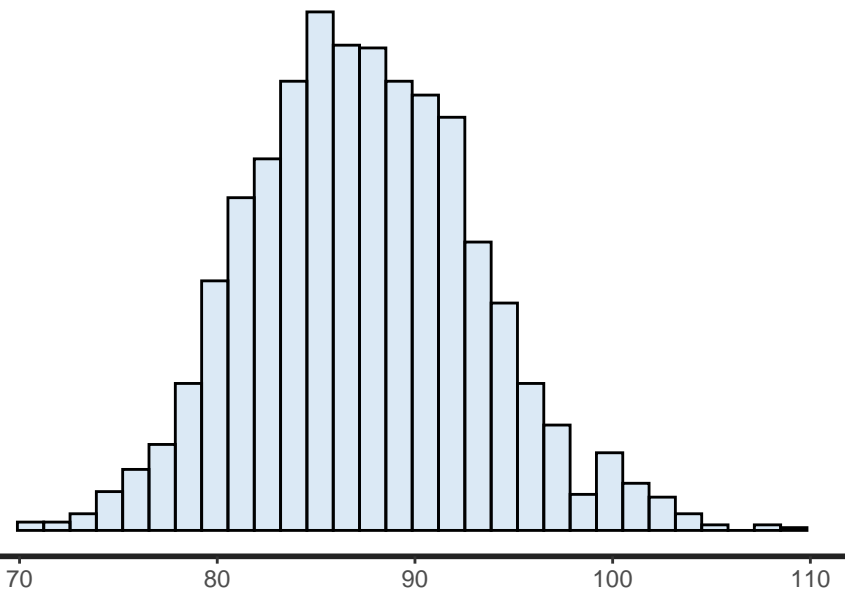


t_inter[4]

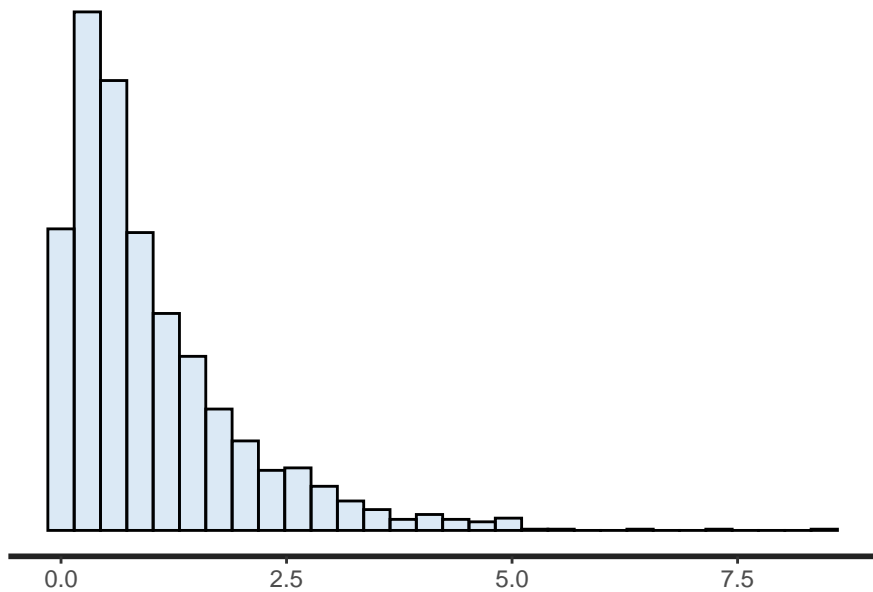




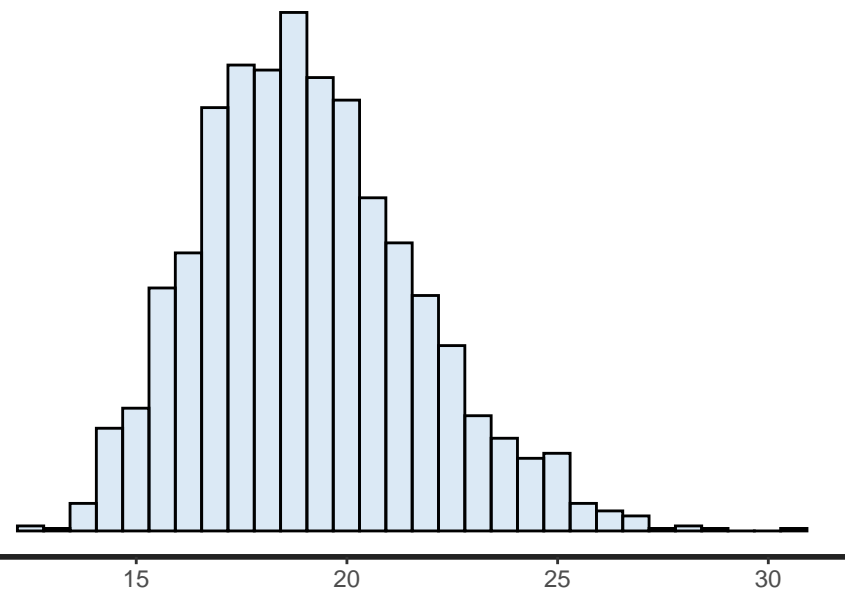
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

