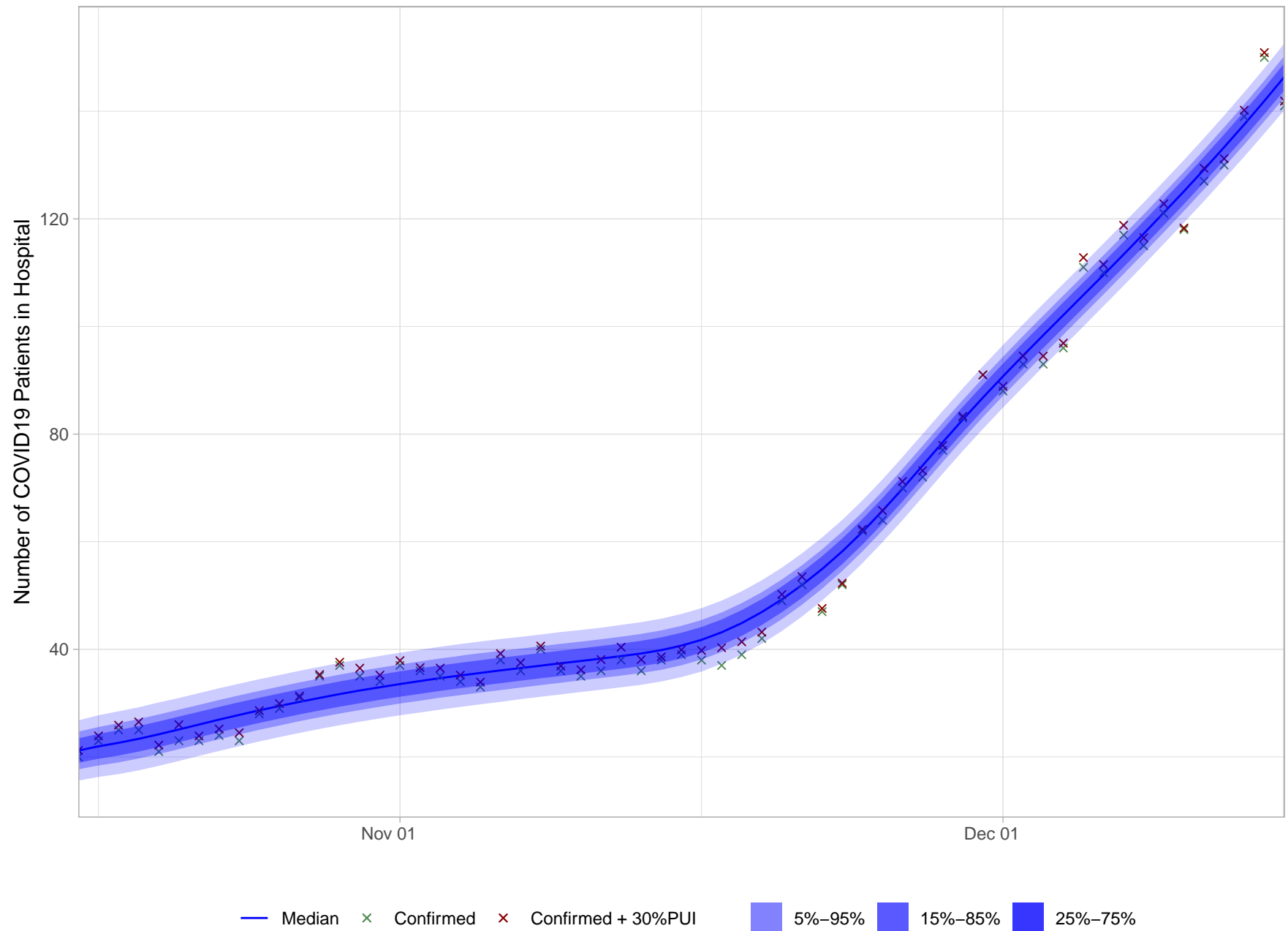
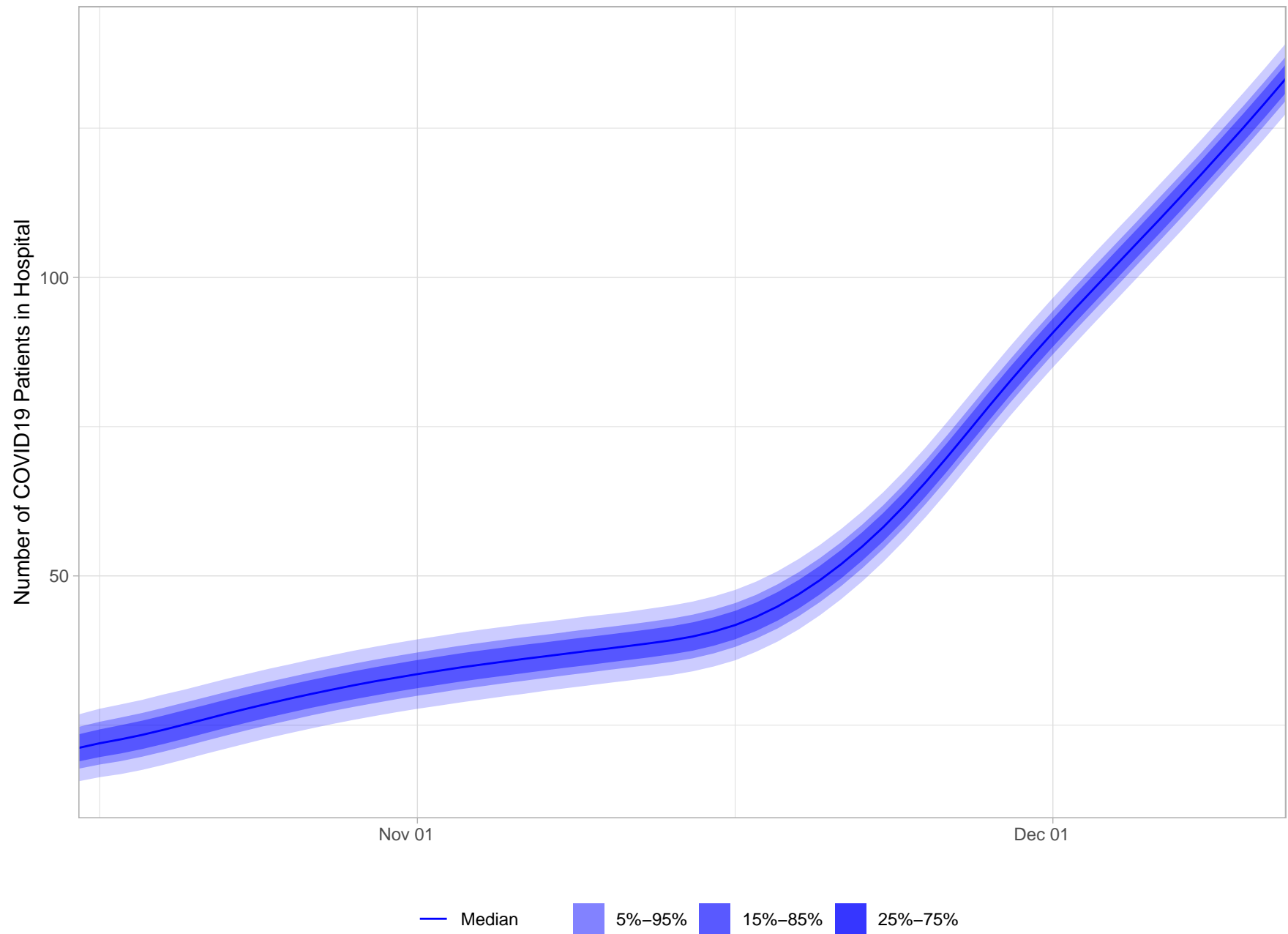


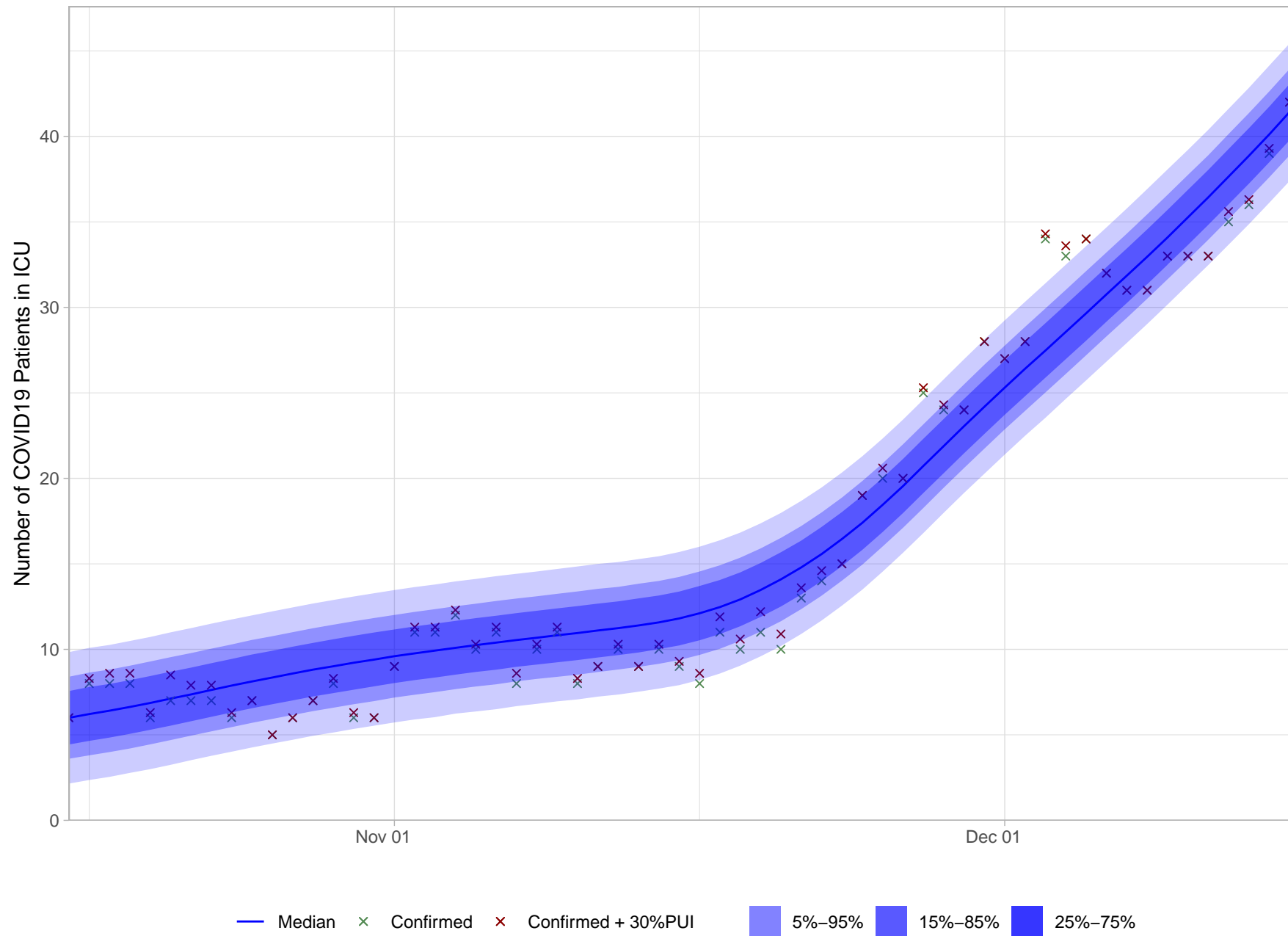
Short Term Hospitalization Projection



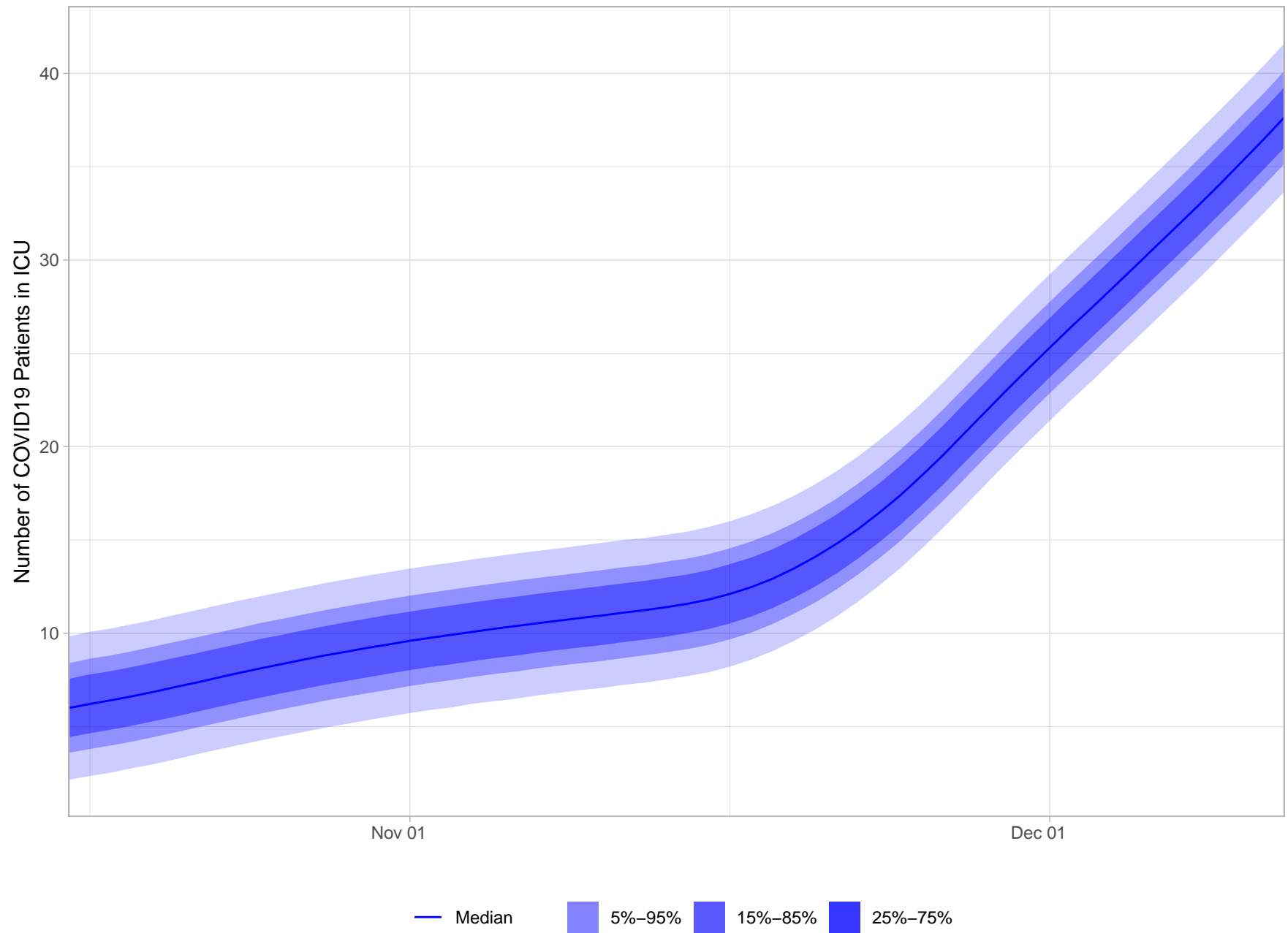
Long Term Hospitalization Projection



Short Term ICU Projection

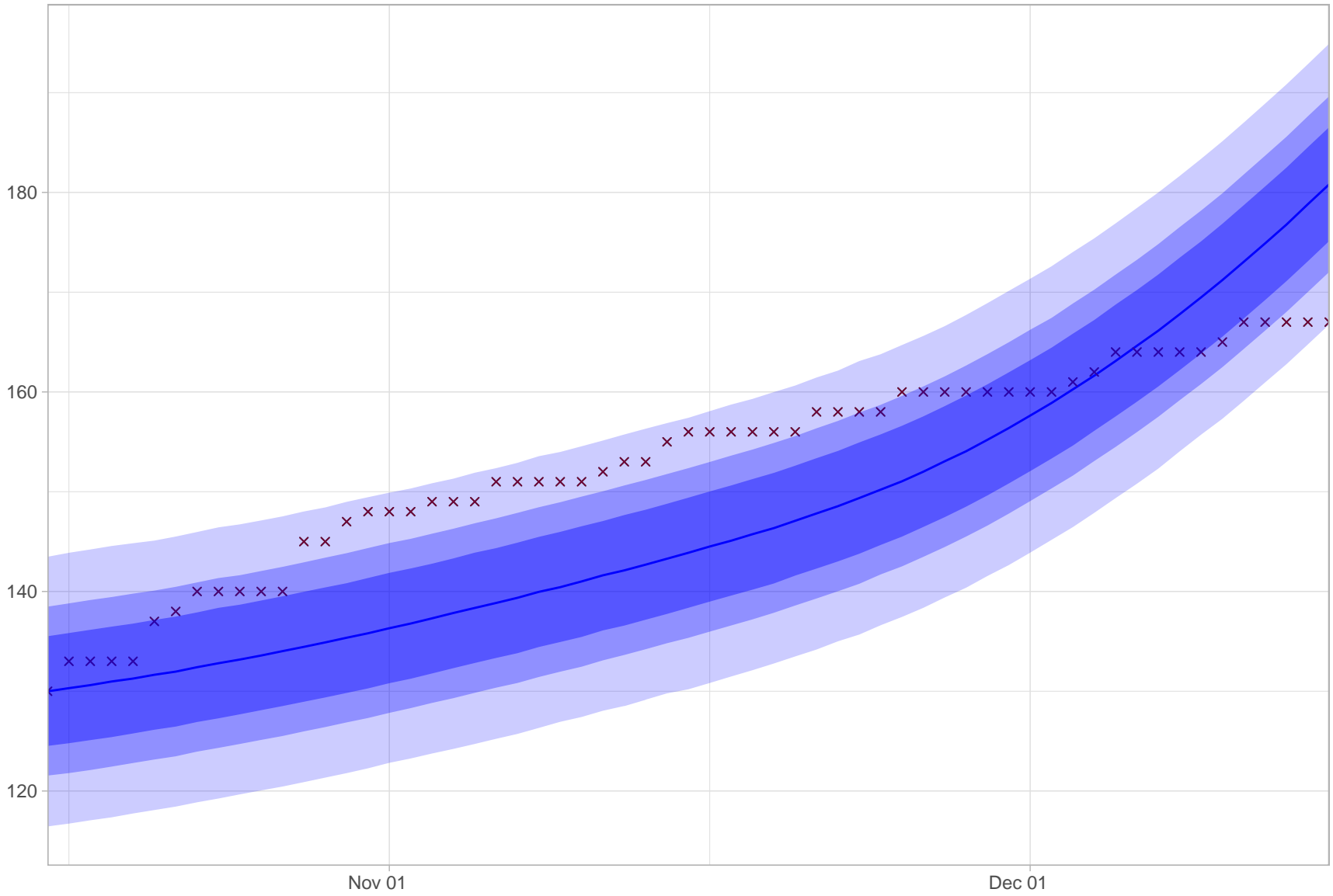


Long Term ICU Projection



Short Term Death Projection

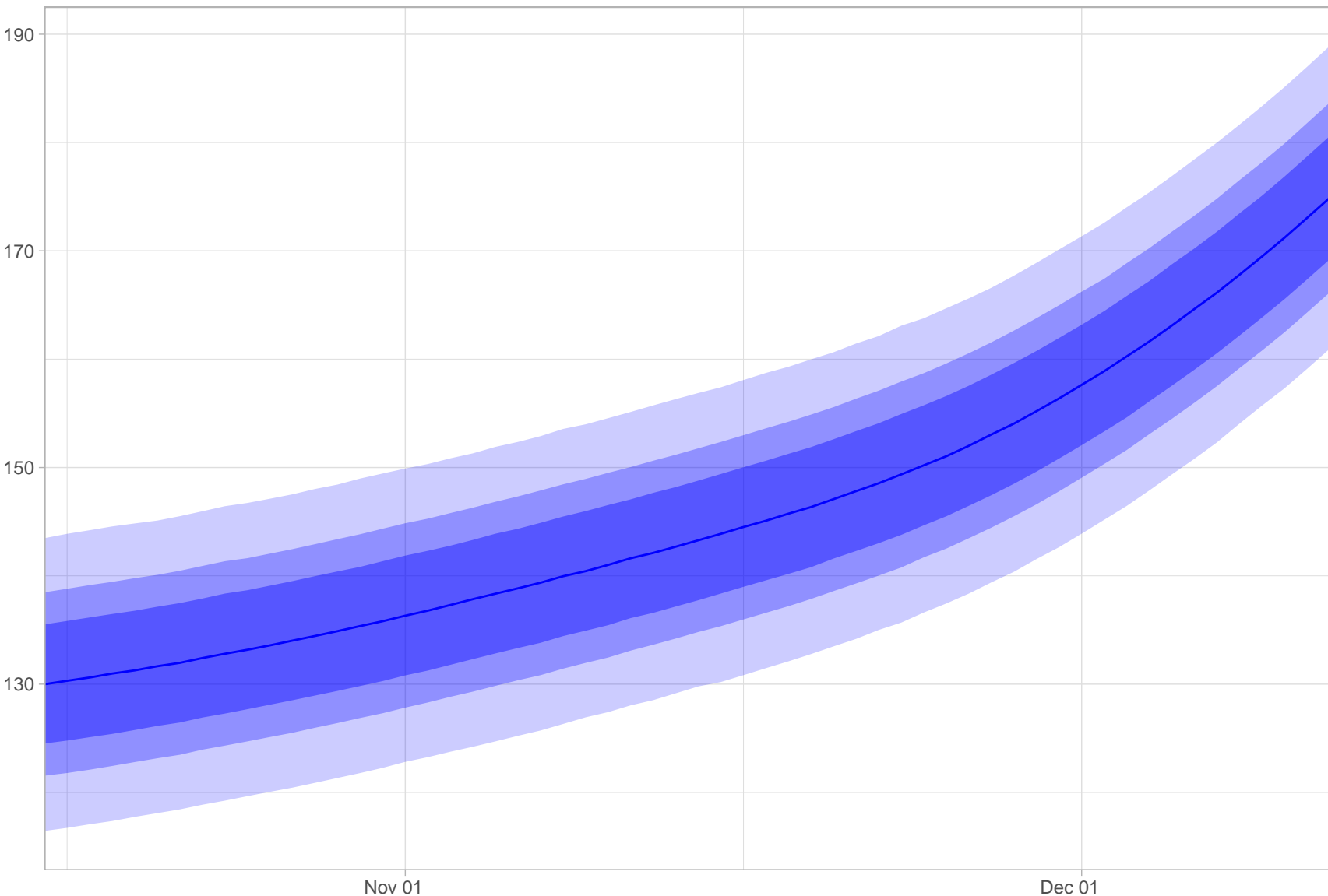
Number of COVID19 Deaths



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

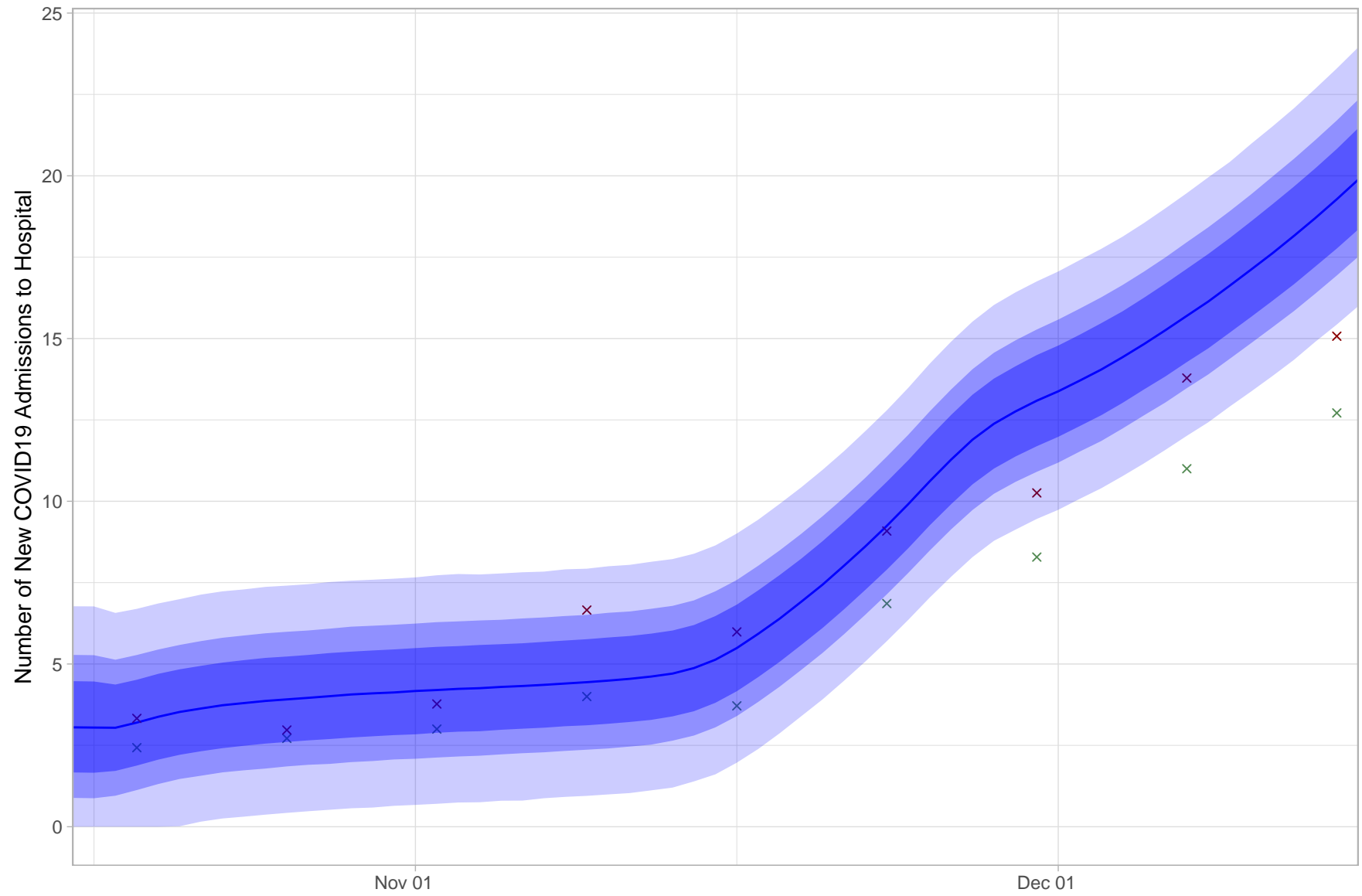
Long Term Death Projection

Number of COVID19 Deaths



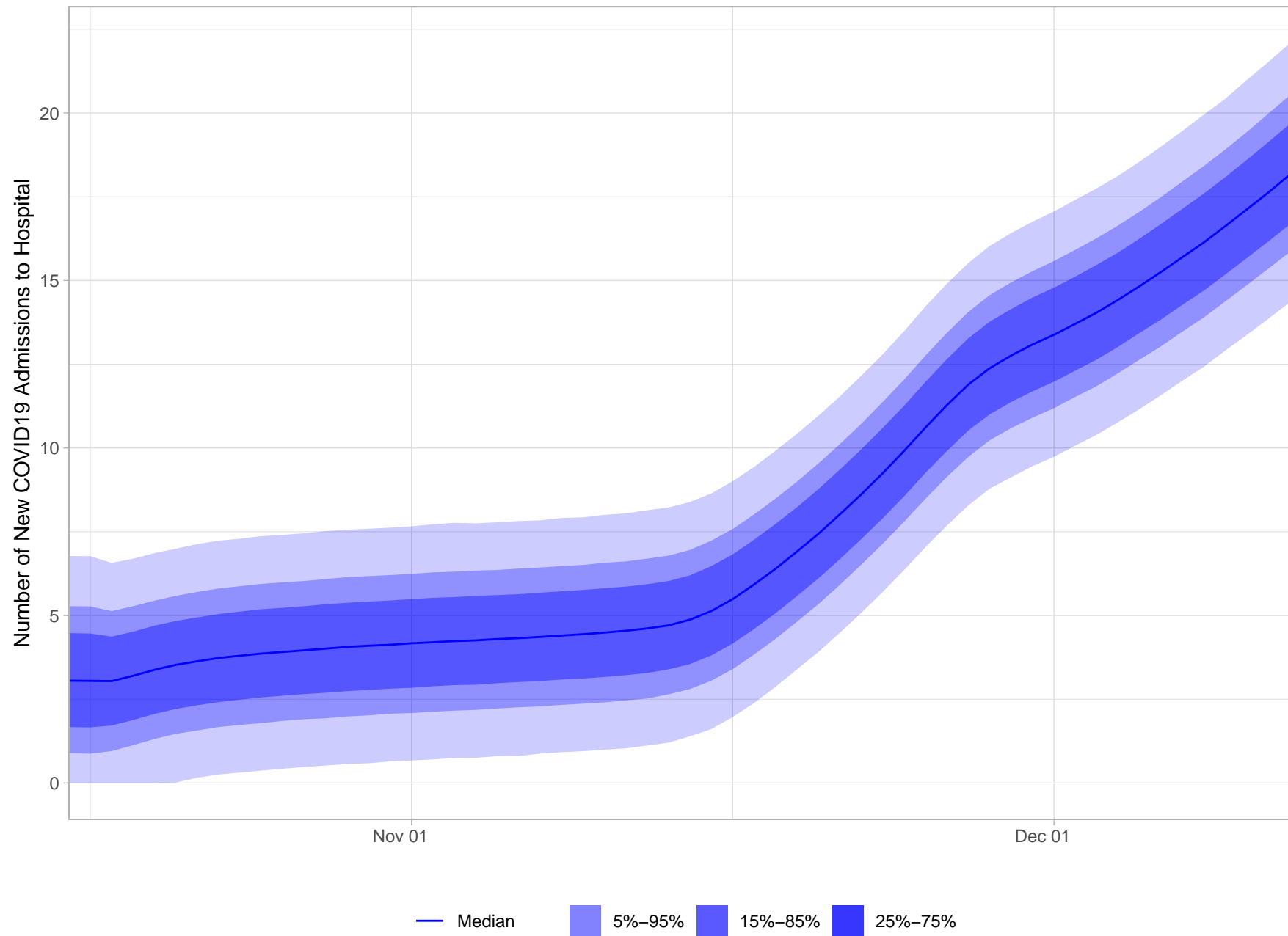
— Median 5%–95% 15%–85% 25%–75%

Short Term Admissions Projection



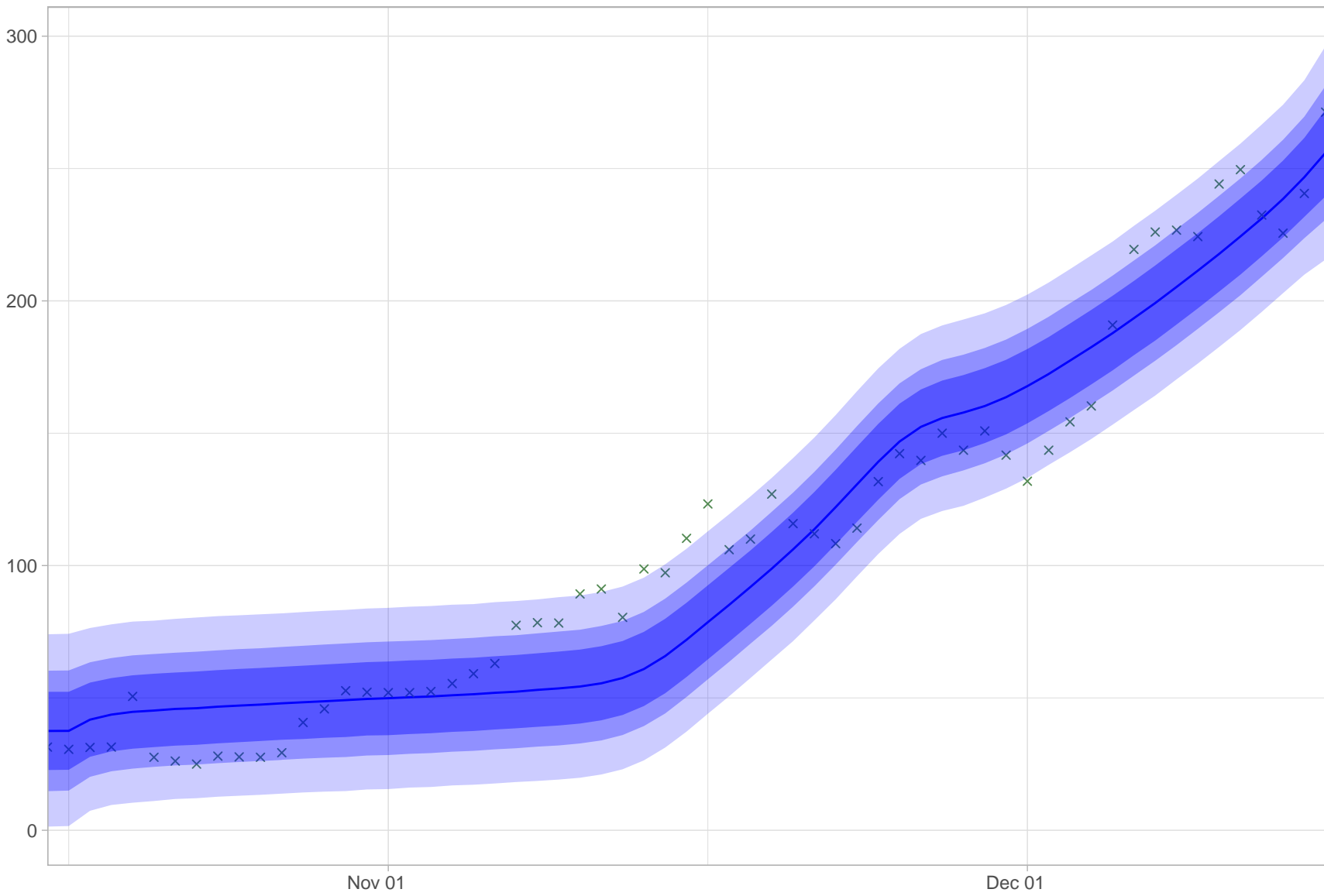
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term Admissions Projection



Short Term Cases Projection

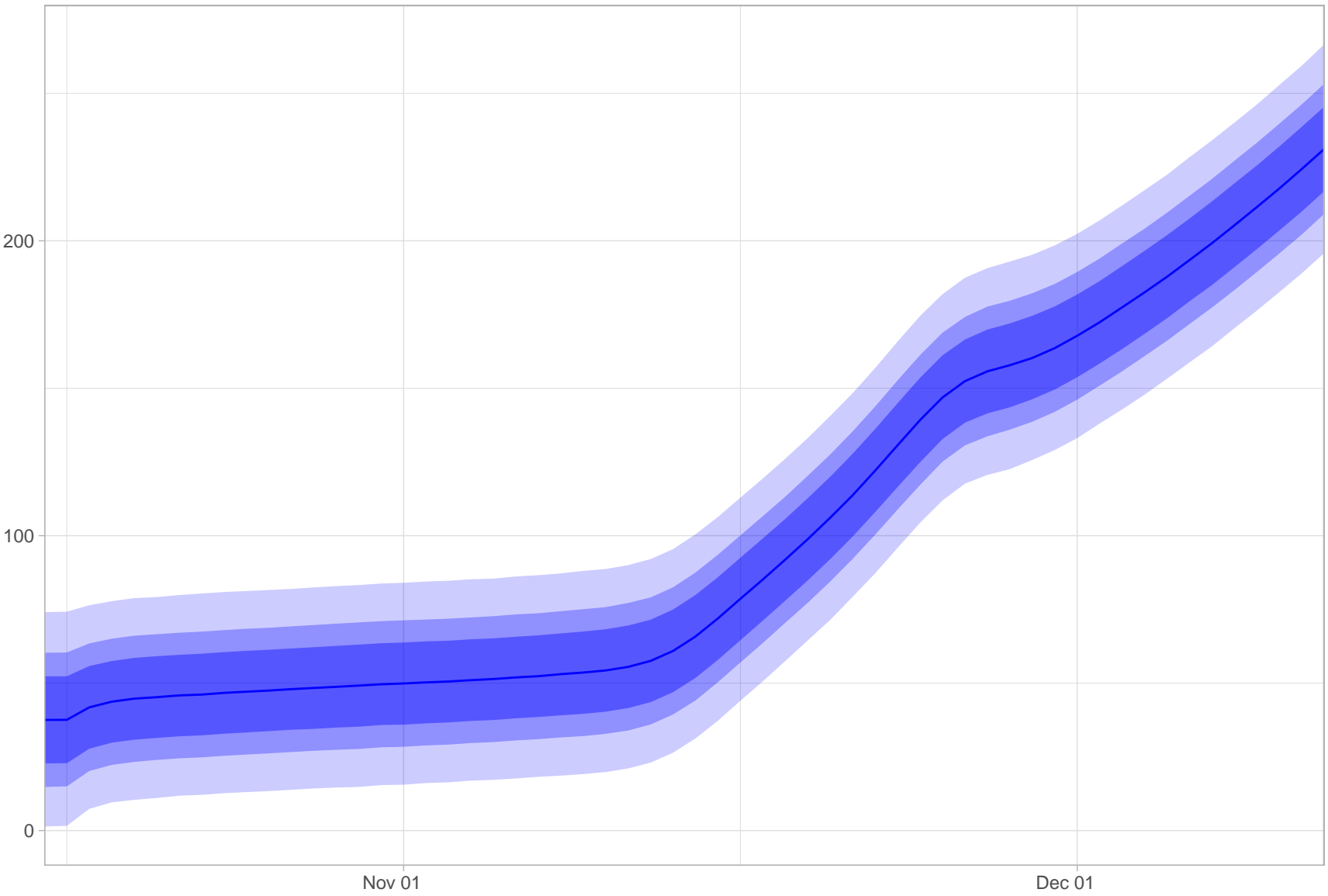
Number of COVID19 Cases



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

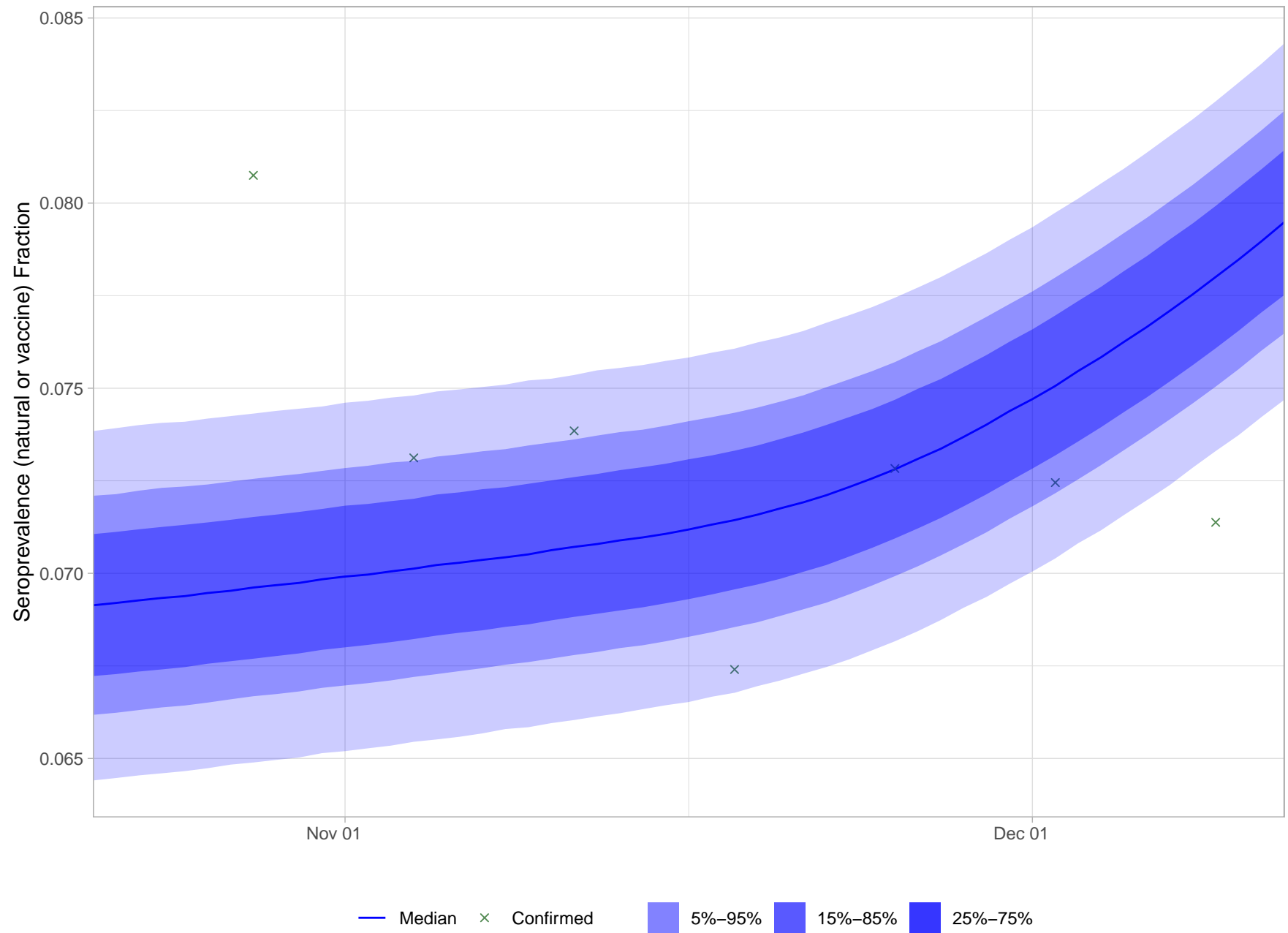
Long Term Cases Projection

Number of COVID19 Cases

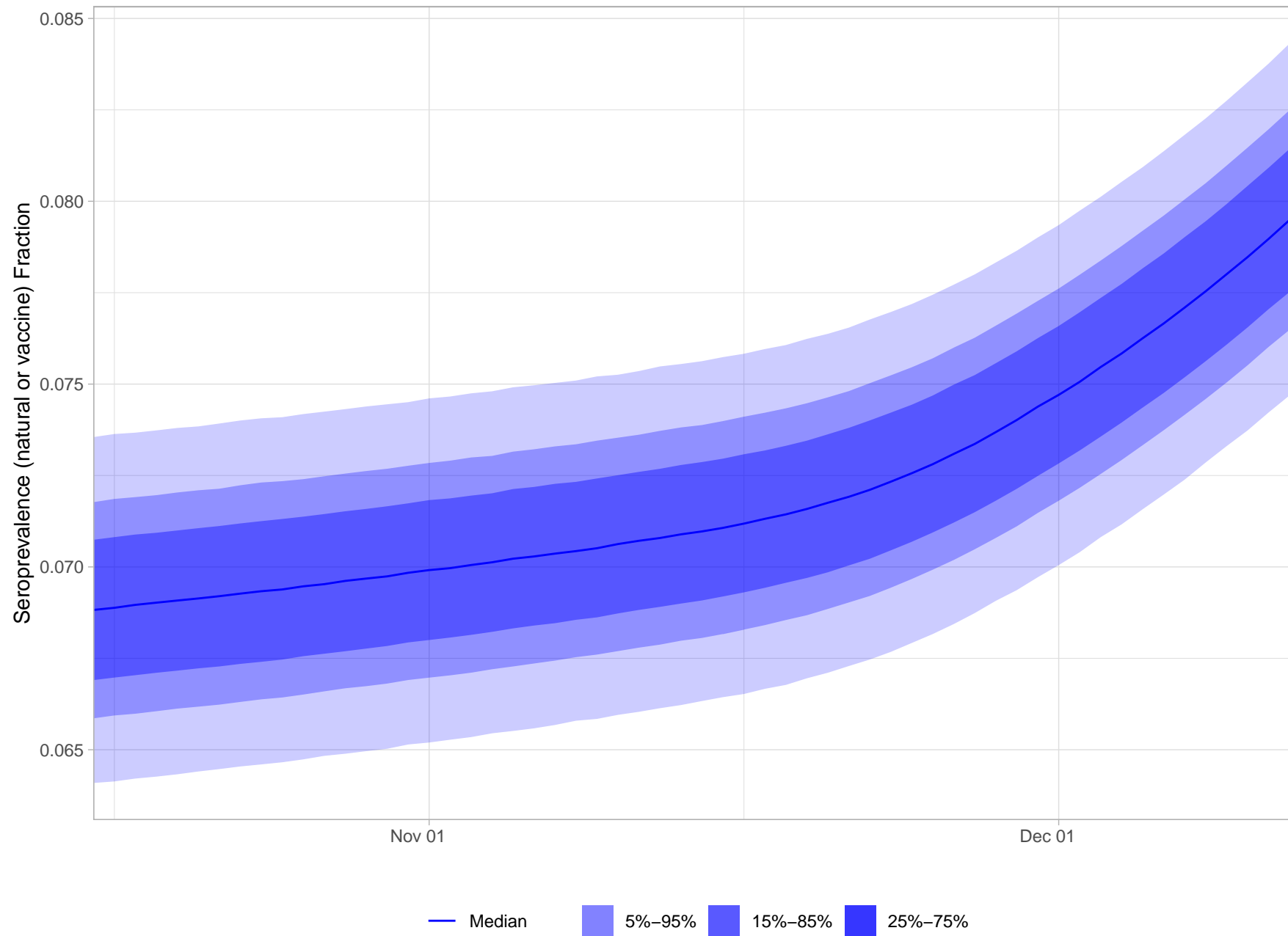


— Median 5%-95% 15%-85% 25%-75%

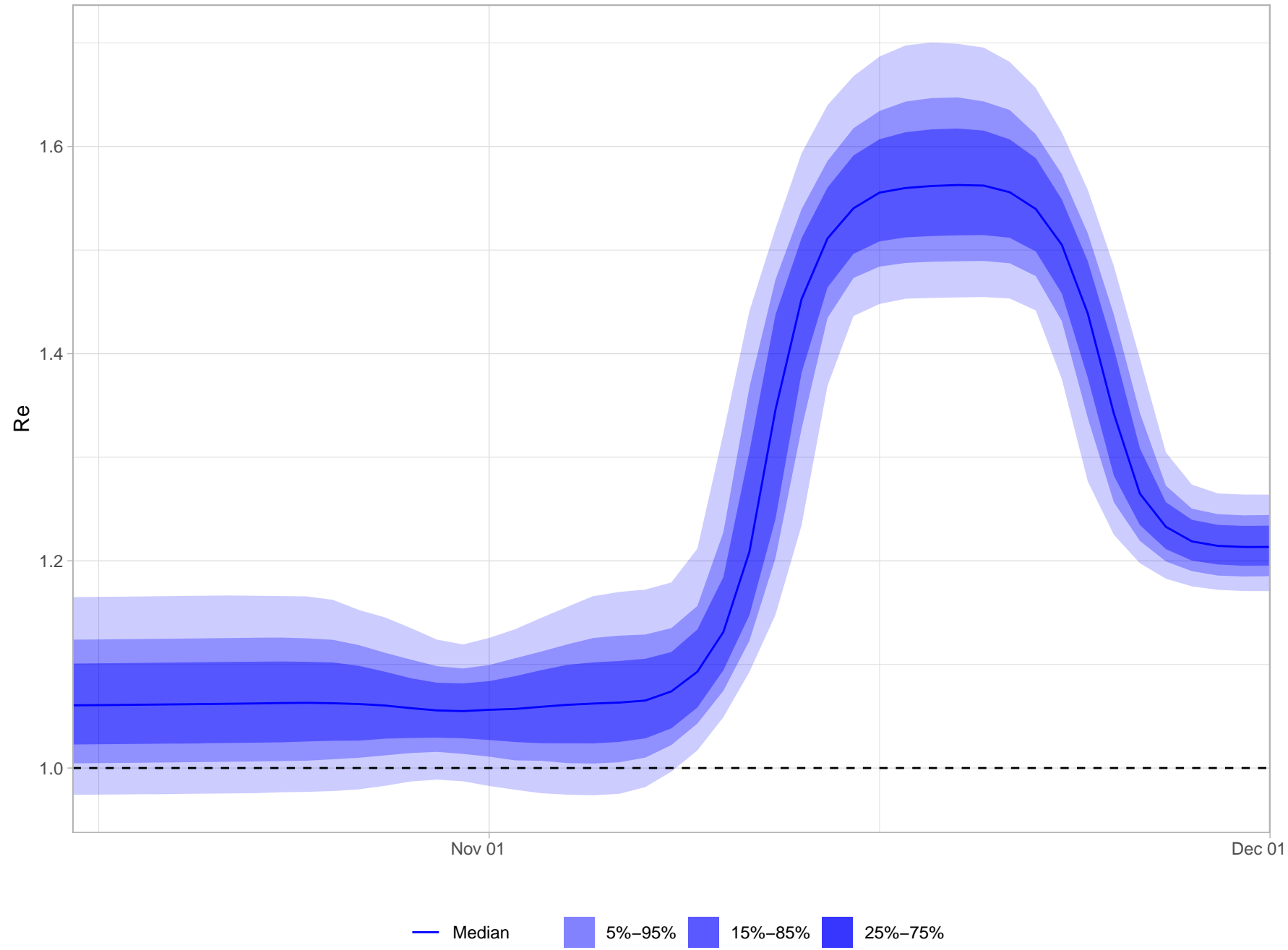
Short Term Seroprevalence Projection



Long Term Seroprevalence Projection

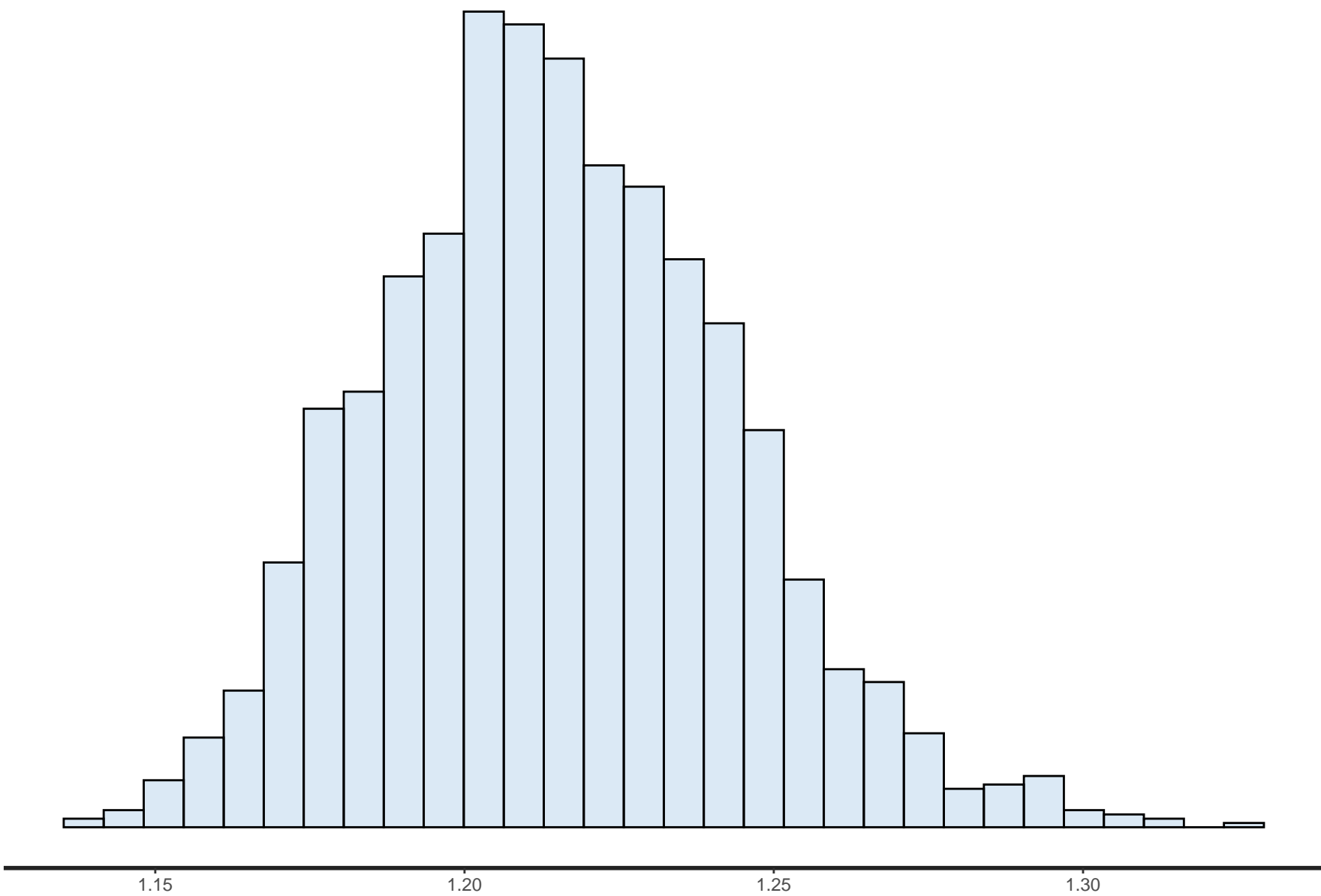


Effective Reproduction Number

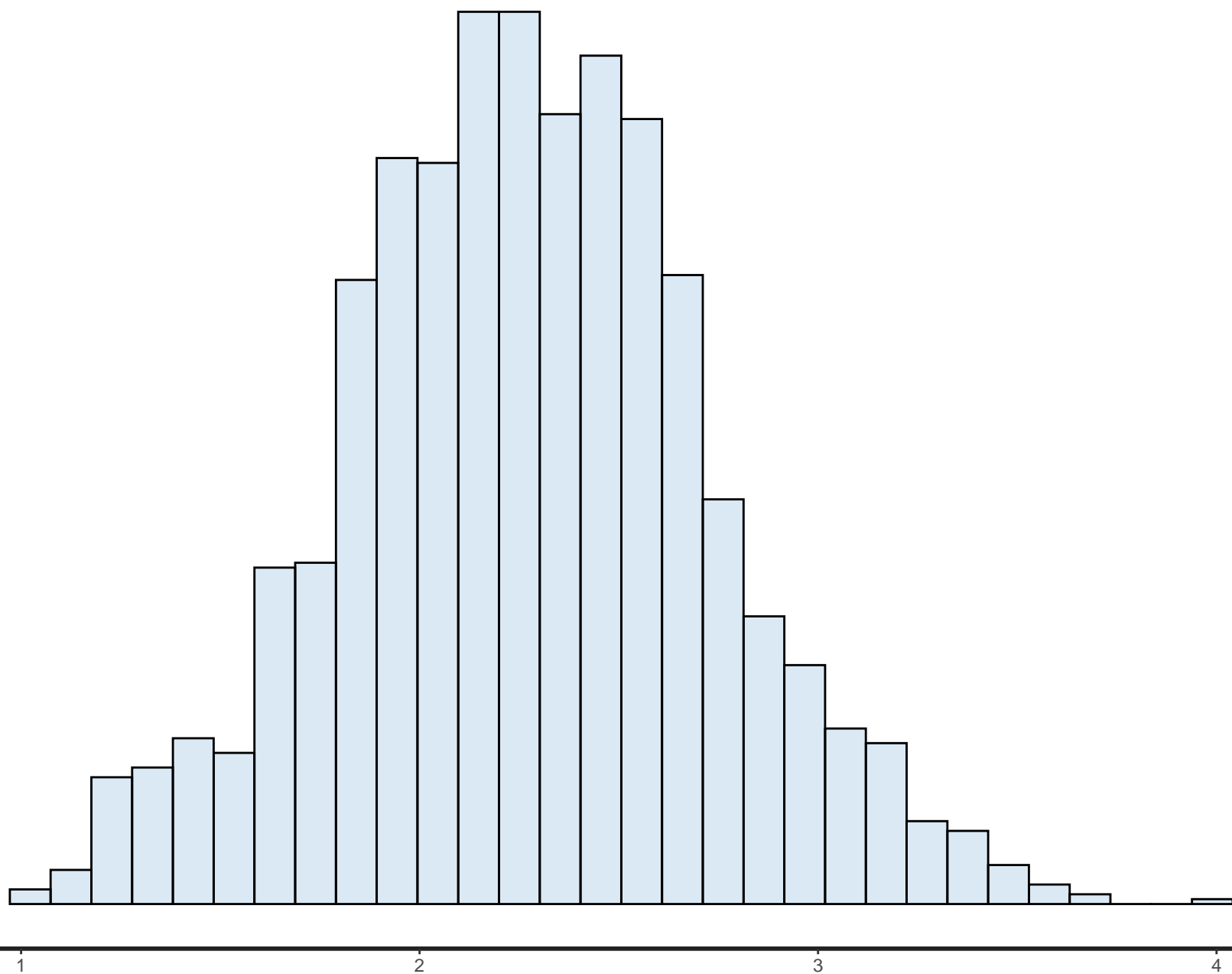


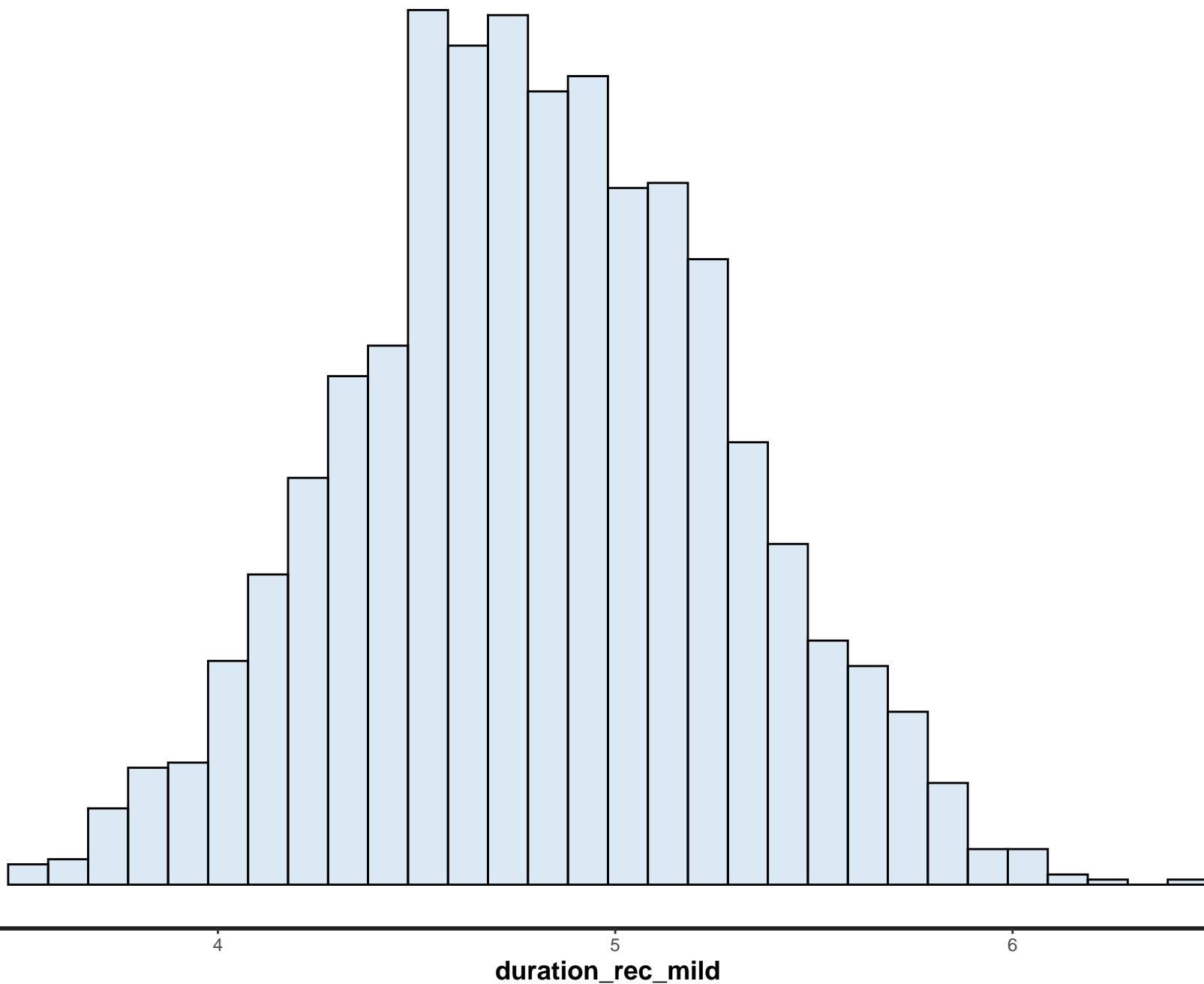
Rt as of 2020-12-01

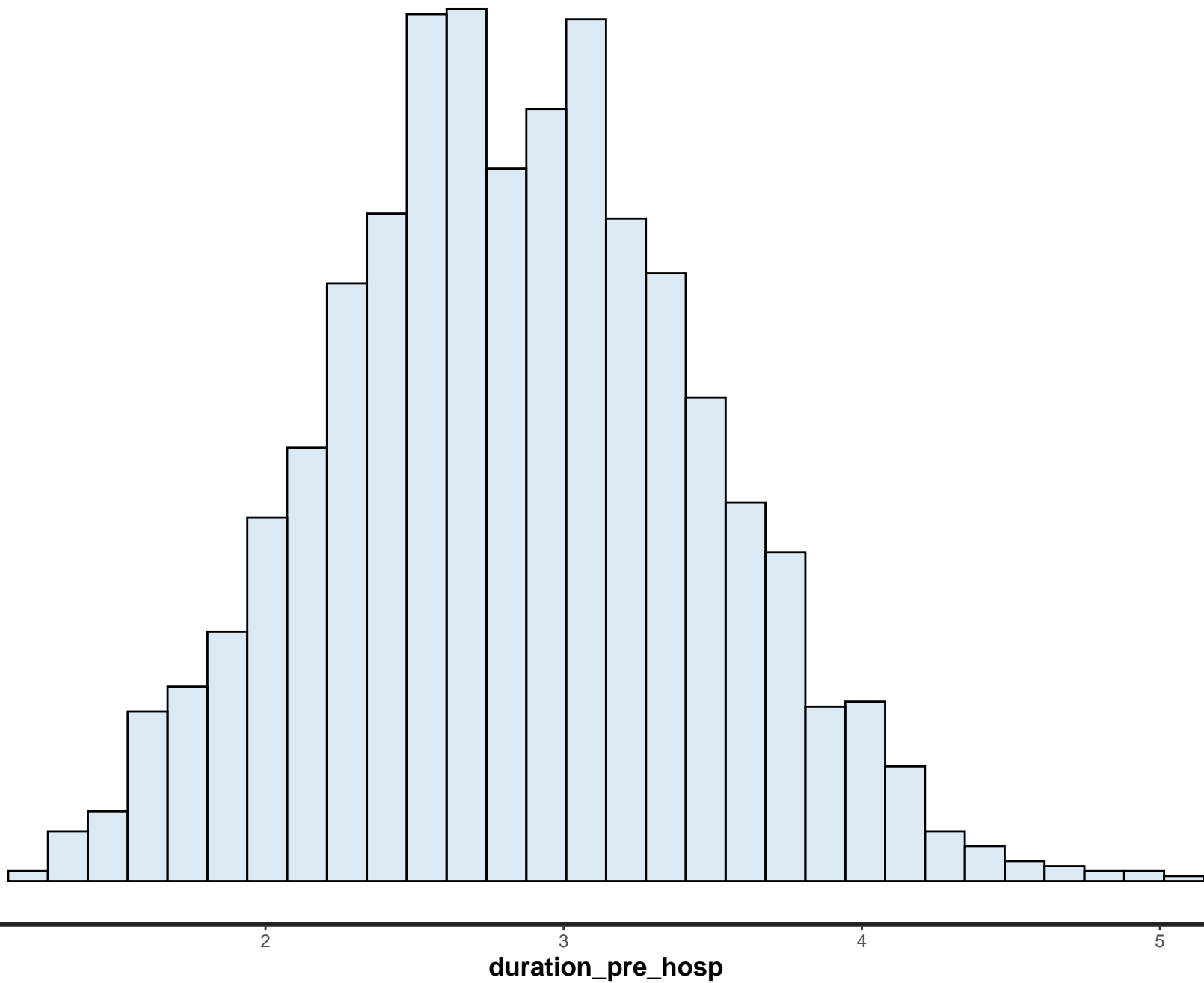
5% 10% 25% 50% 75% 90% 95%
1.17 1.18 1.20 1.21 1.23 1.25 1.26

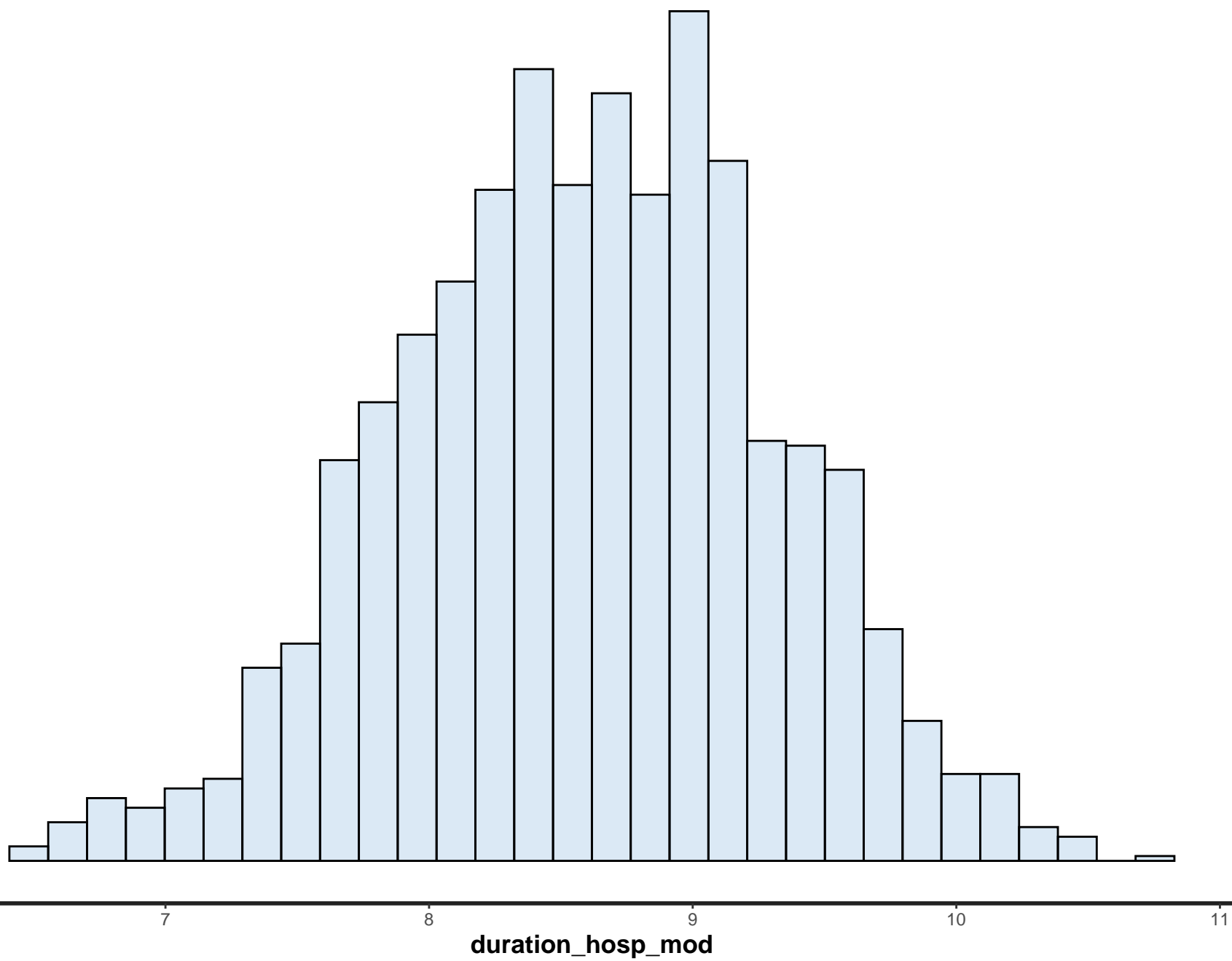


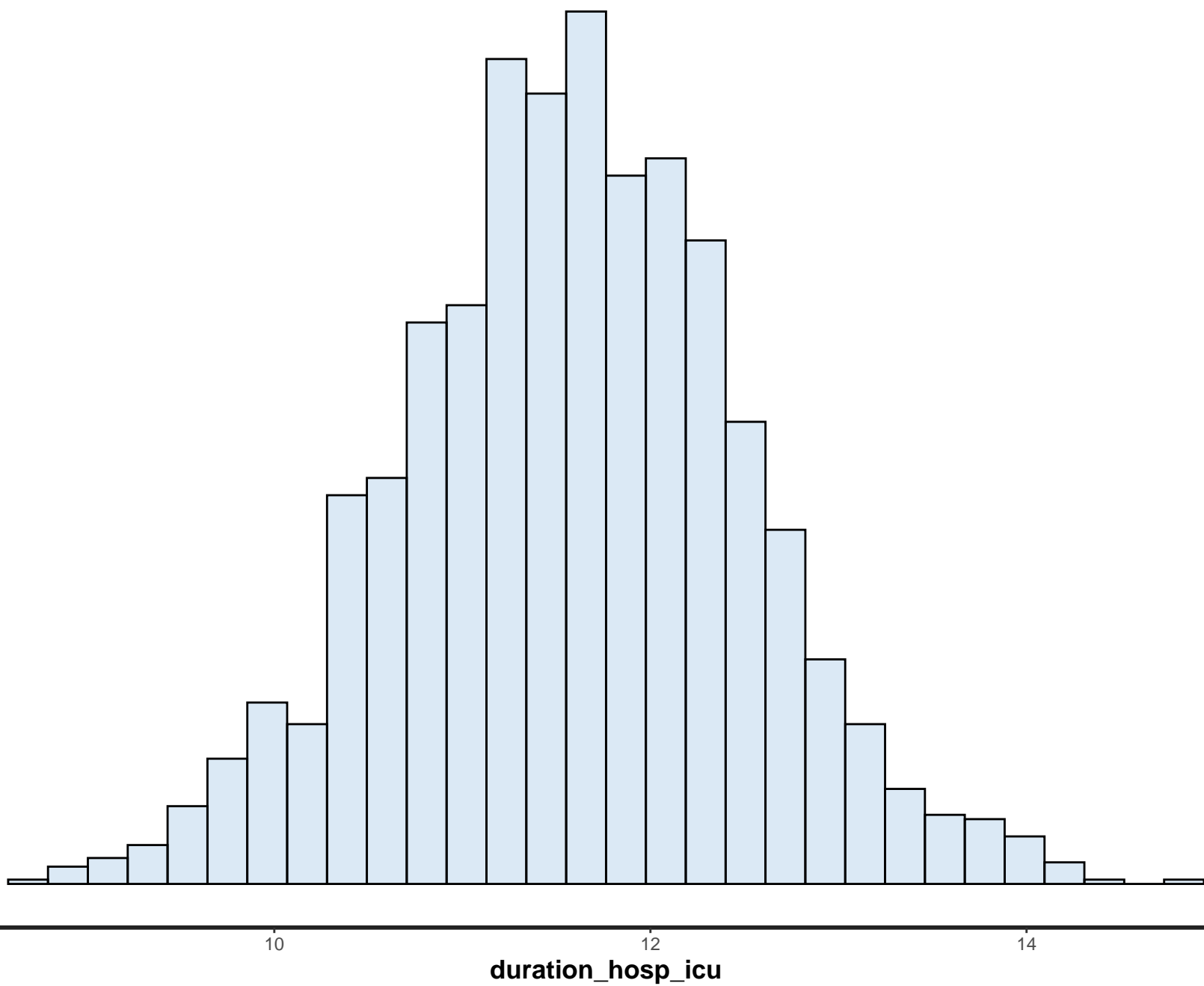


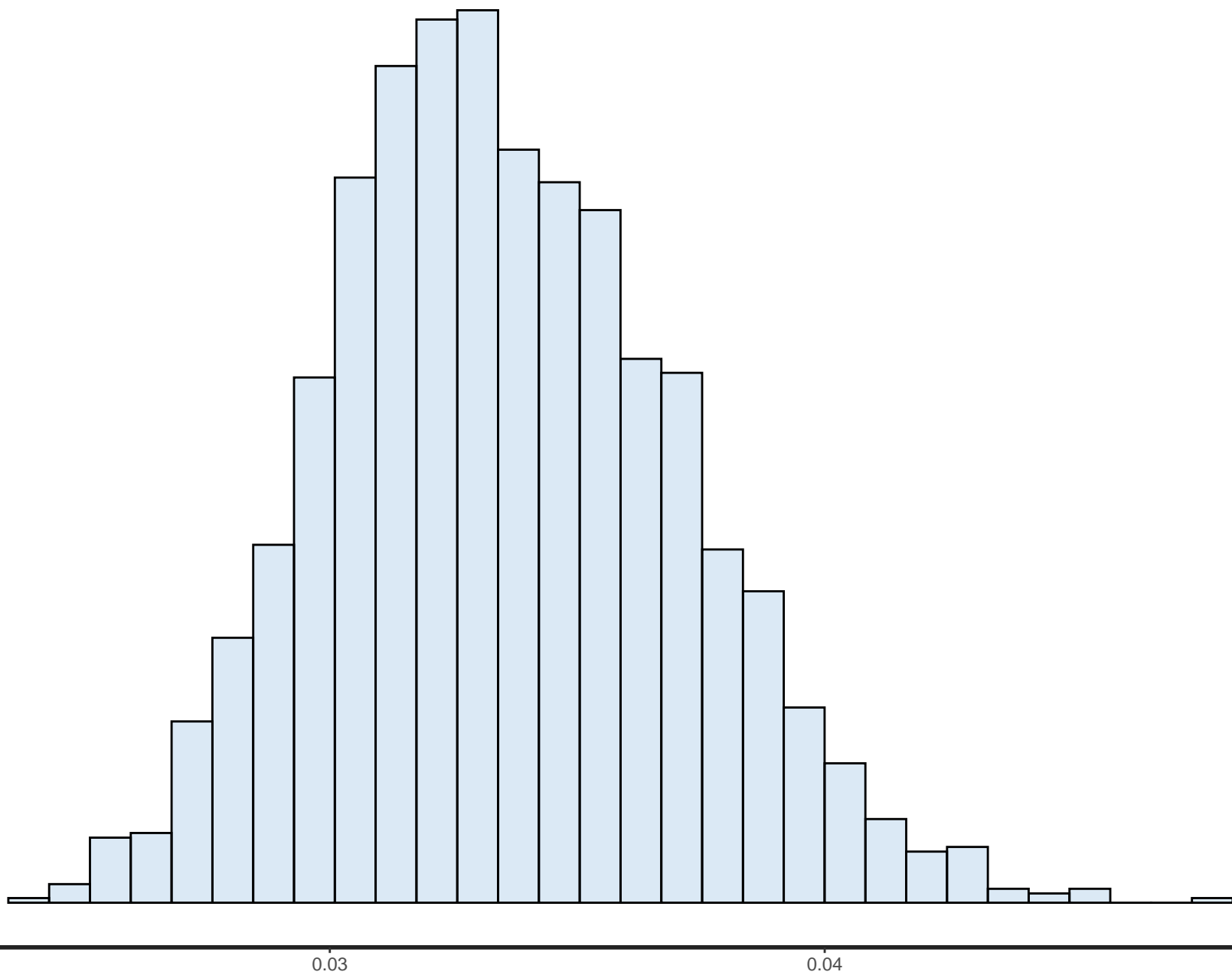


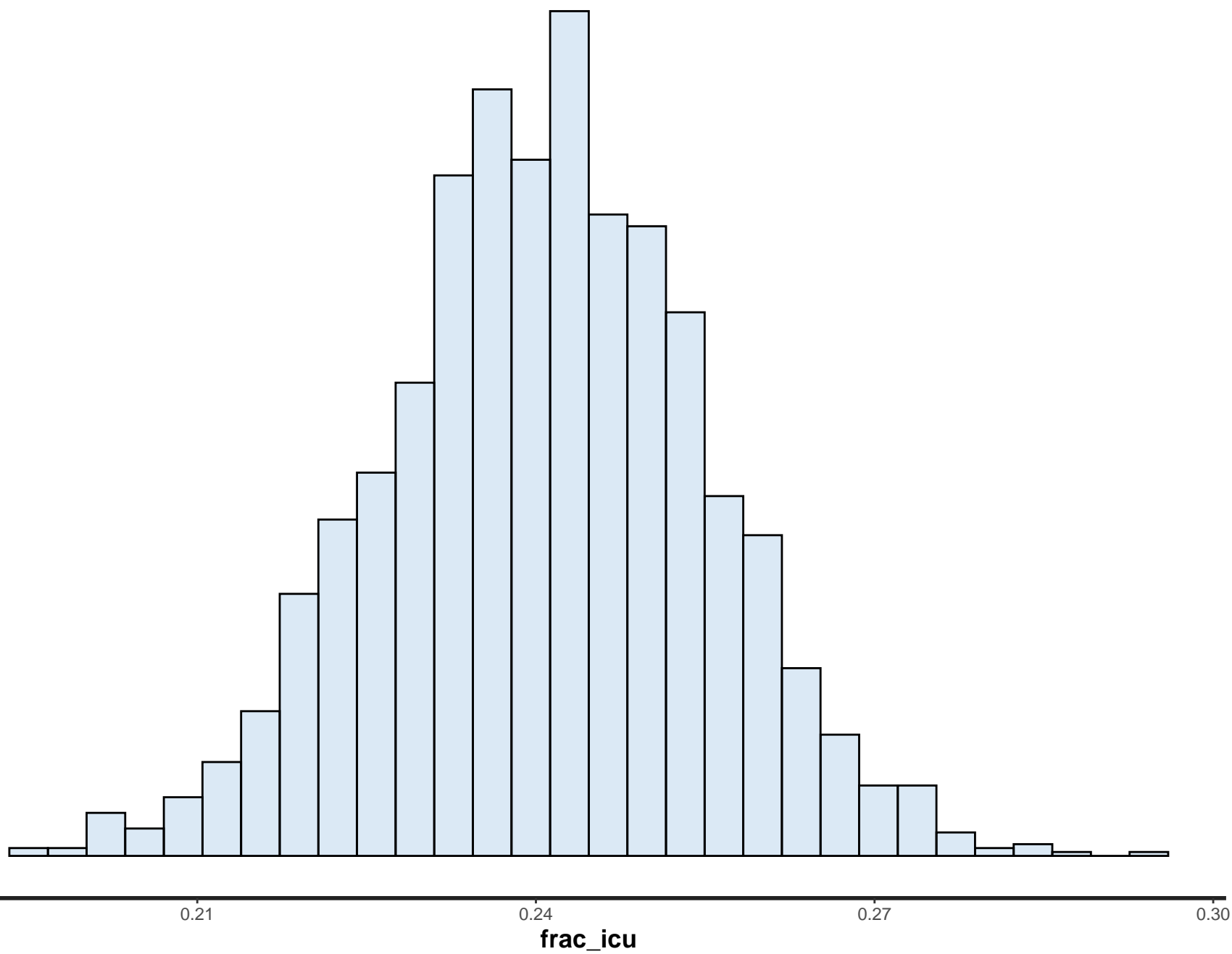


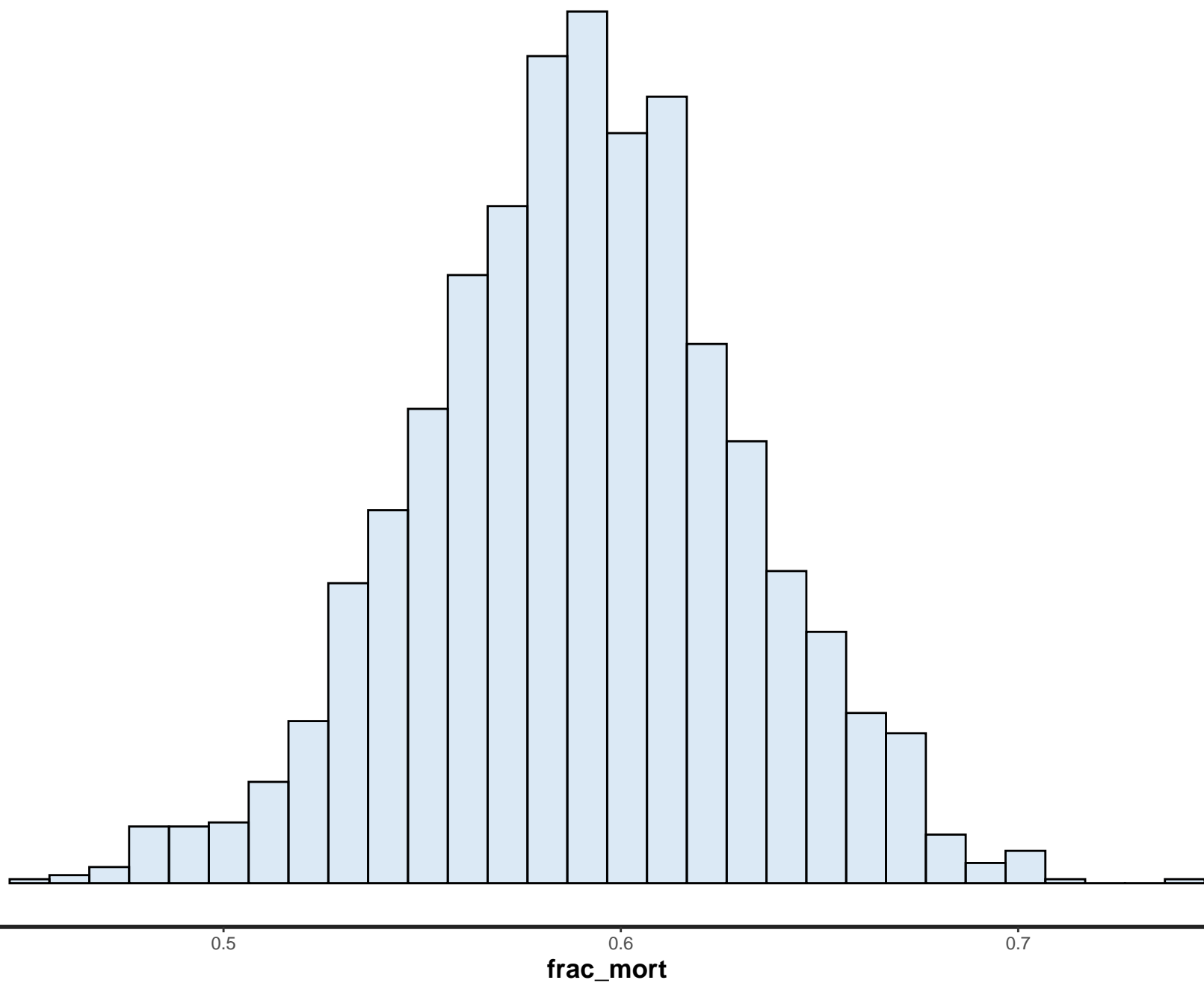




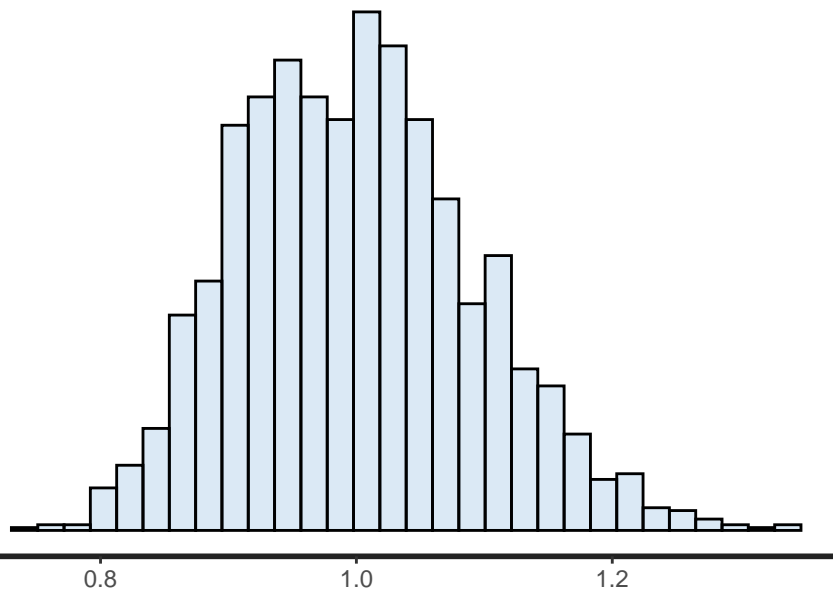




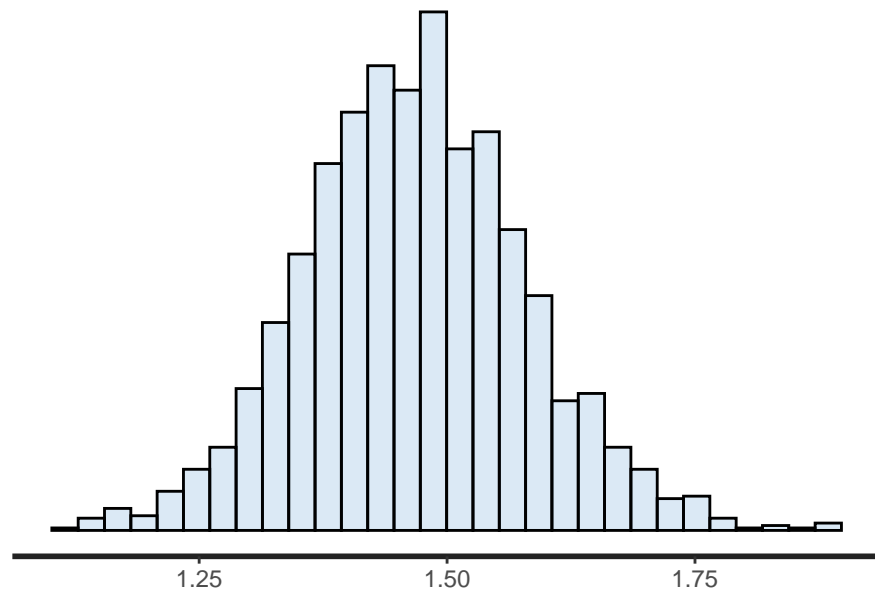




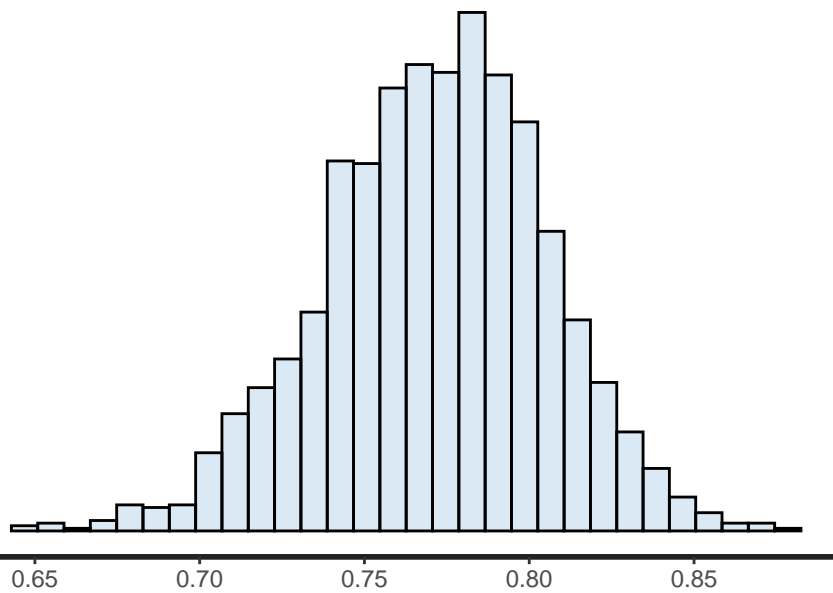
beta_multiplier[1]



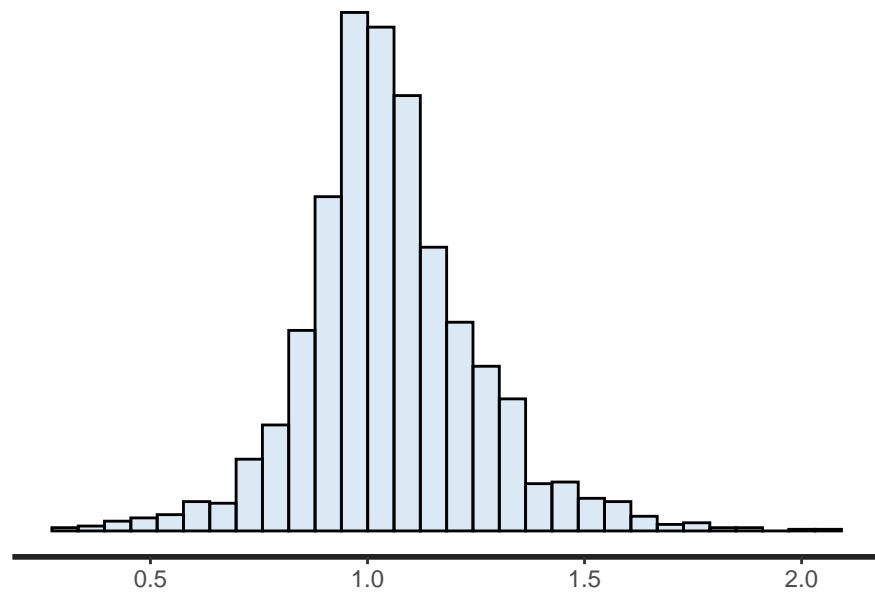
beta_multiplier[2]



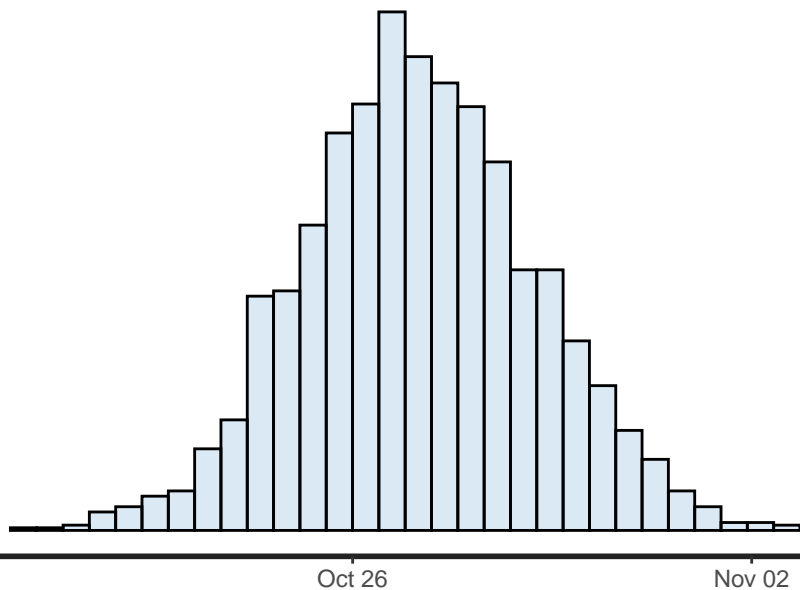
beta_multiplier[3]



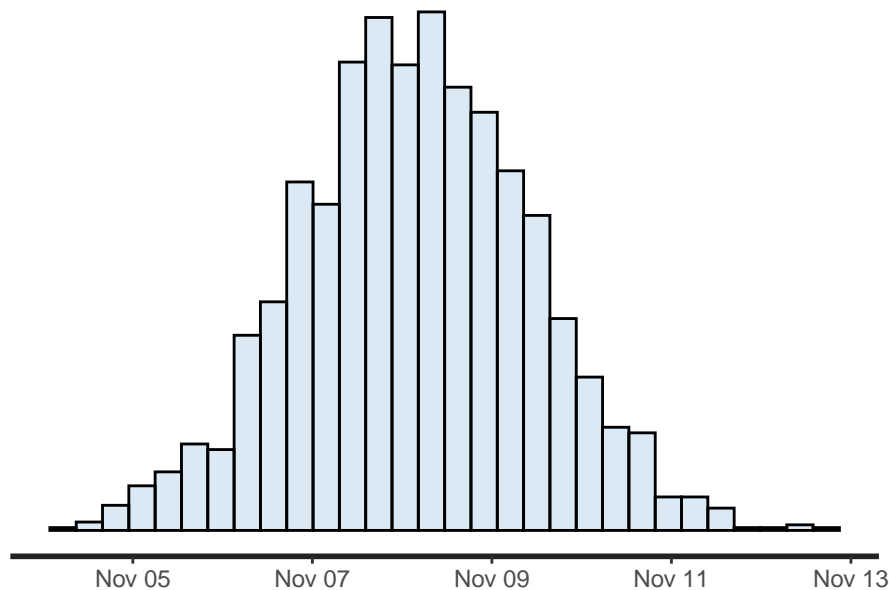
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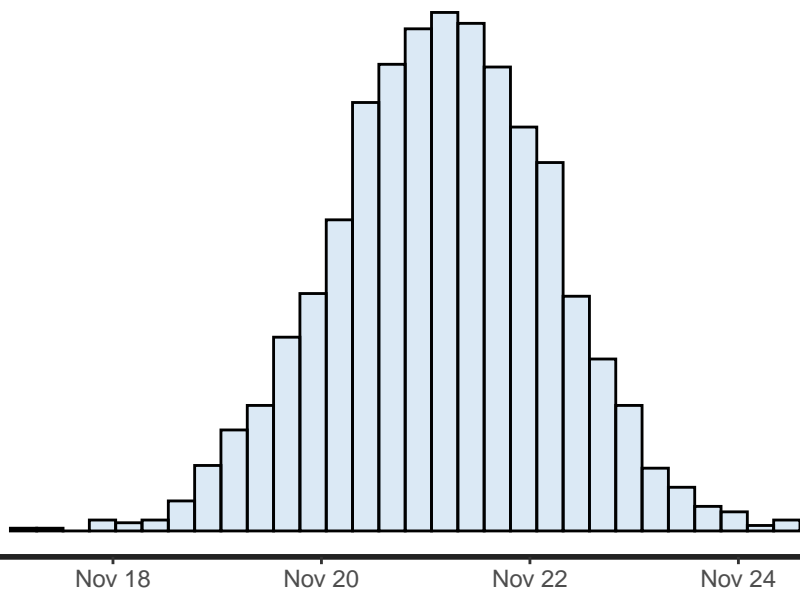
t_inter[1]



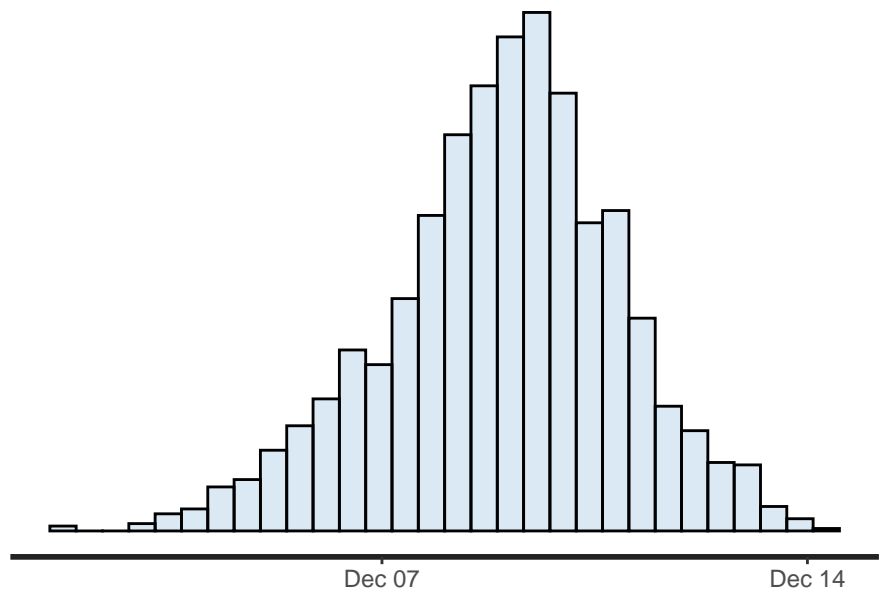
t_inter[2]



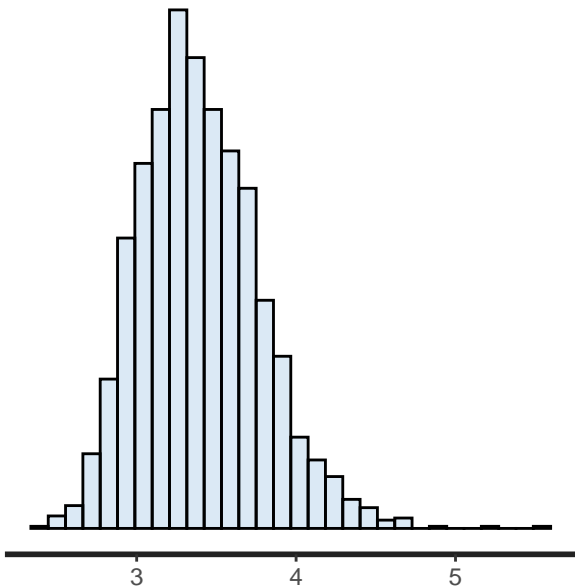
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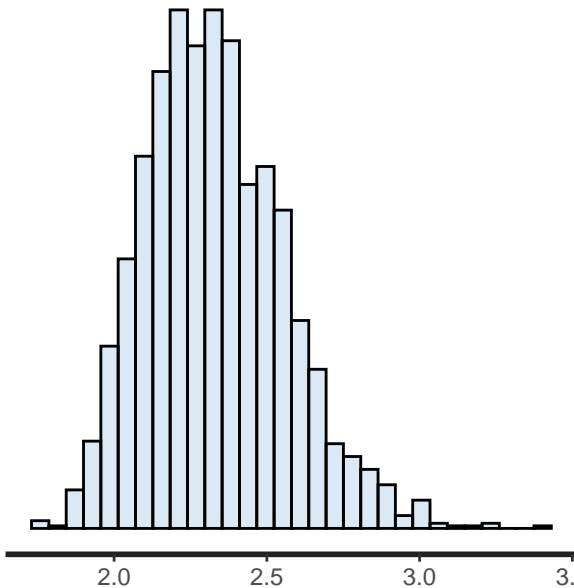
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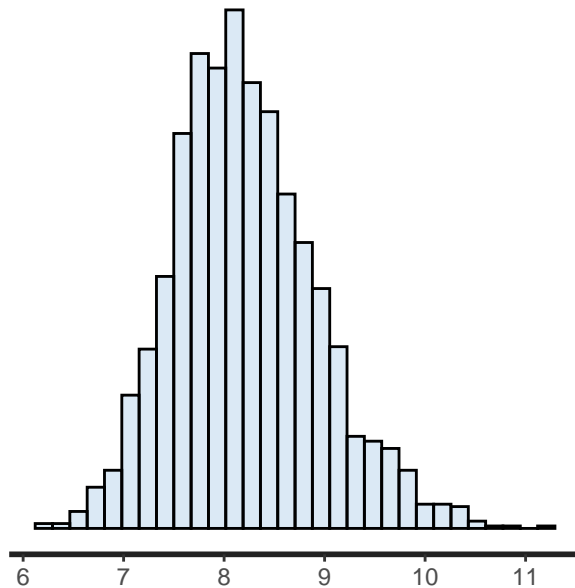
sigma_obs[1]



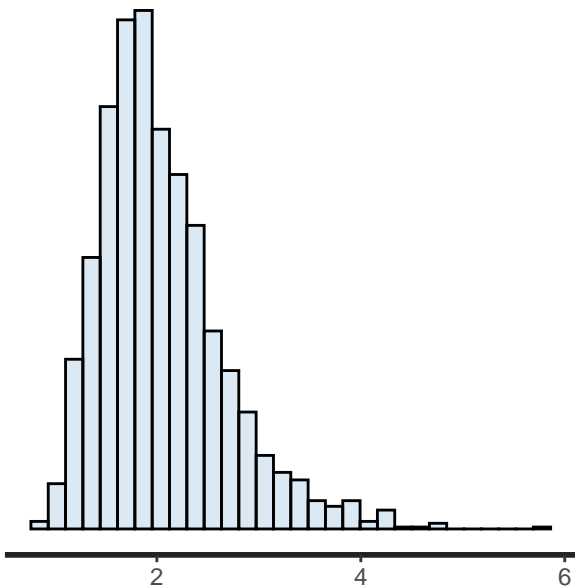
sigma_obs[2]



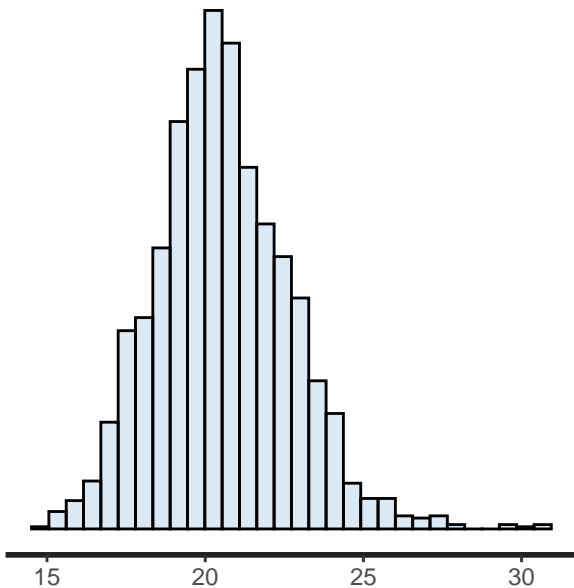
sigma_obs[3]



sigma_obs[4]



sigma_obs[5]



sigma_obs[6]

