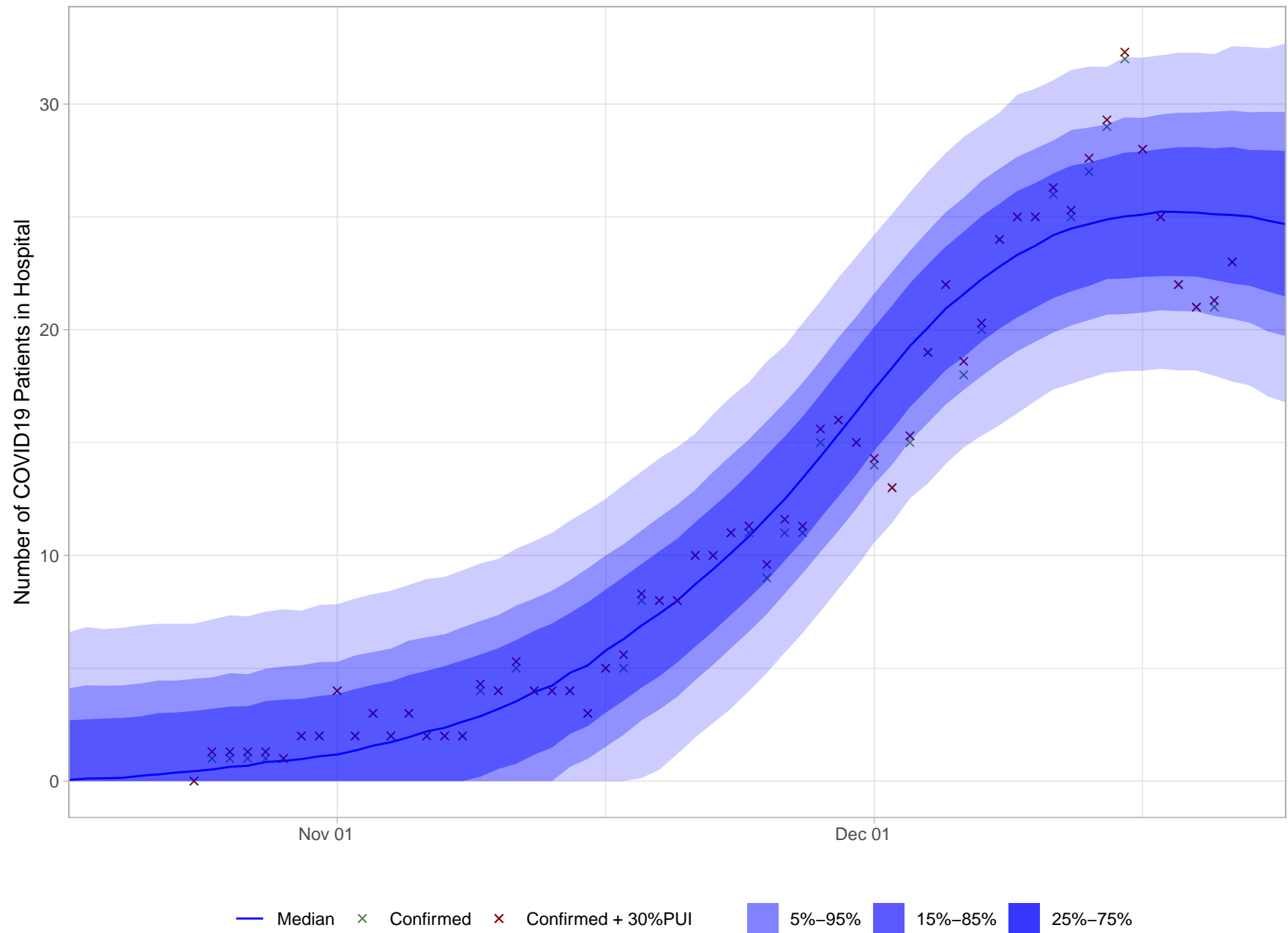
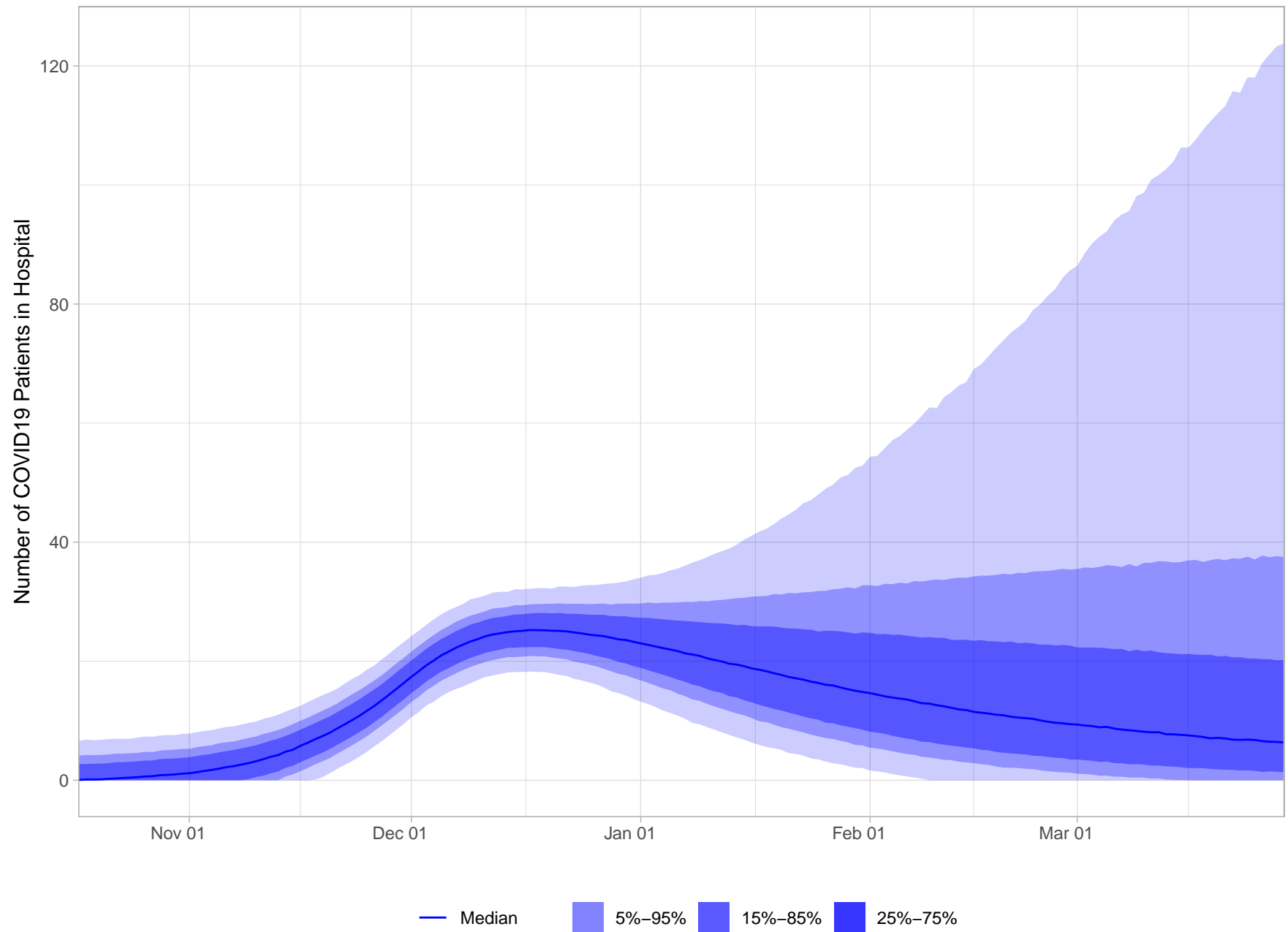


Short Term Hospitalization Projection

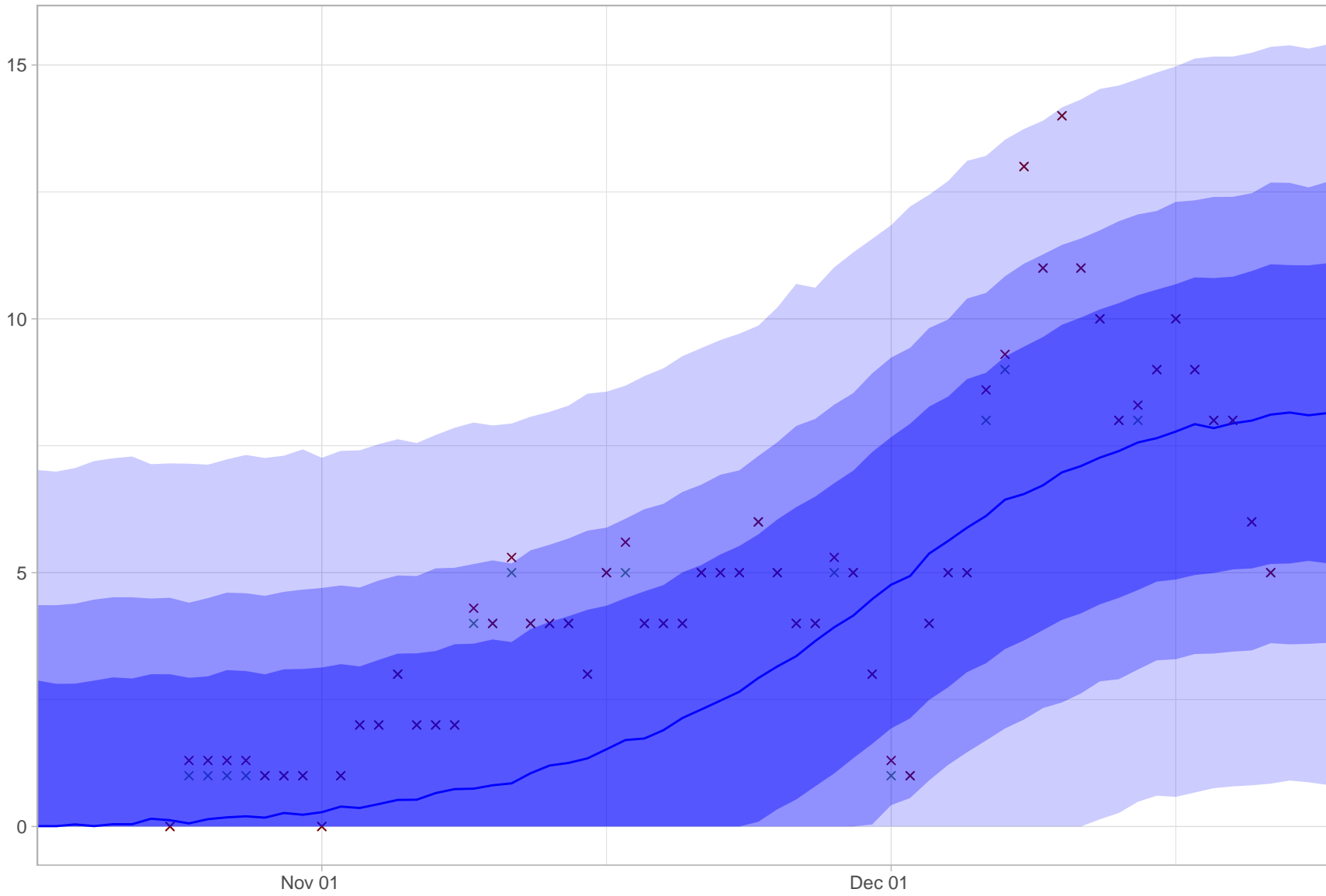


Long Term Hospitalization Projection



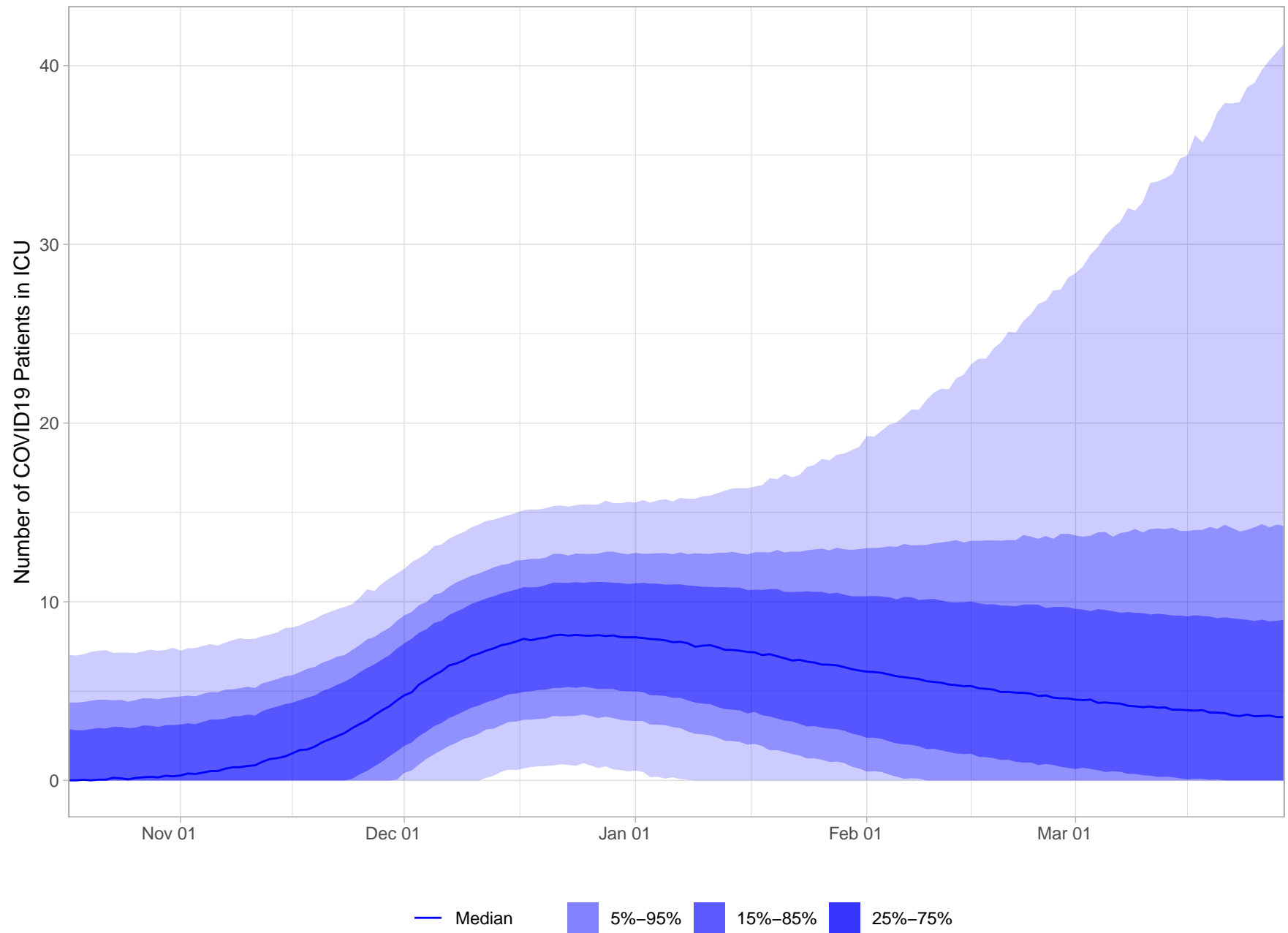
Short Term ICU Projection

Number of COVID19 Patients in ICU

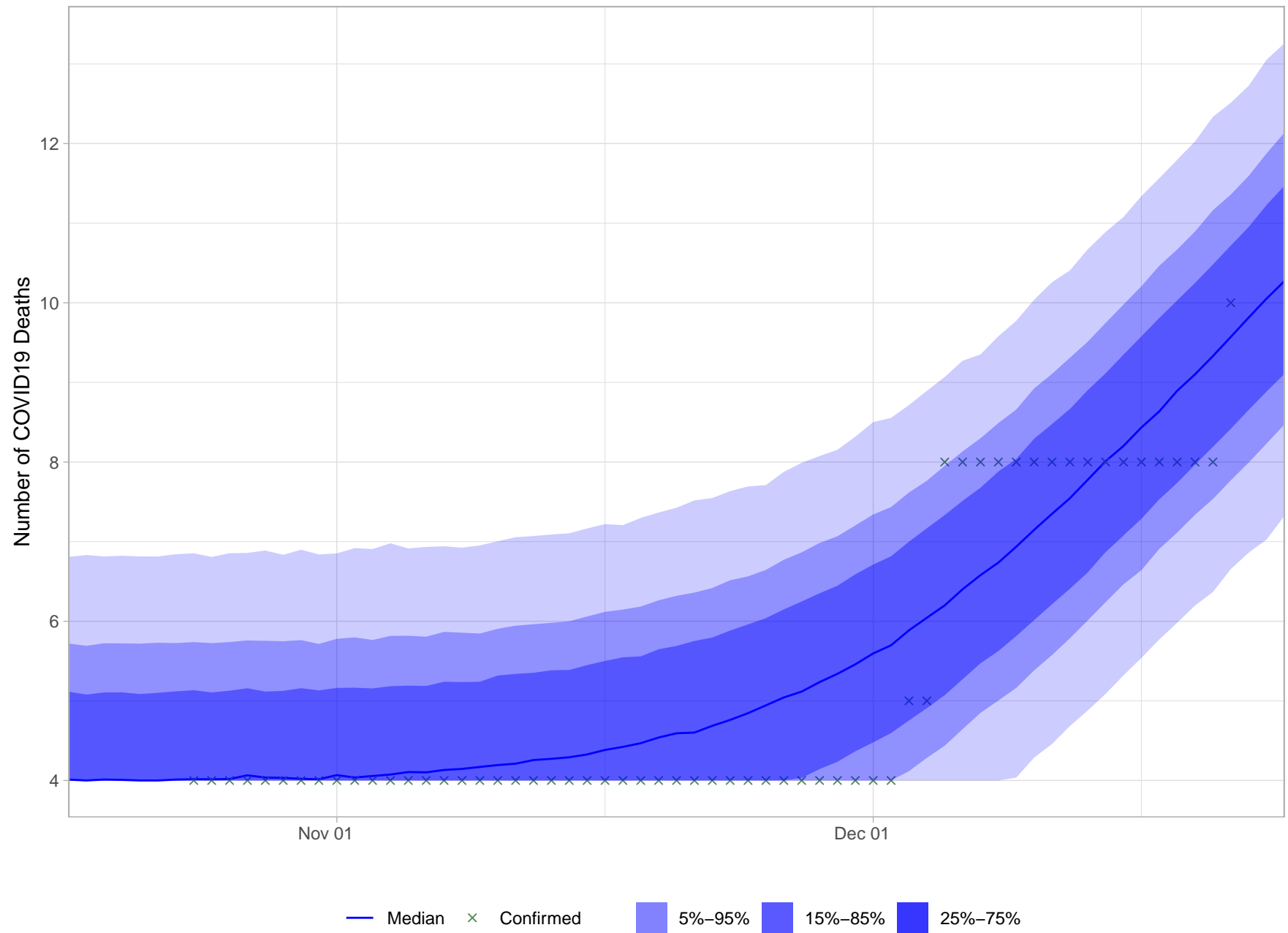


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

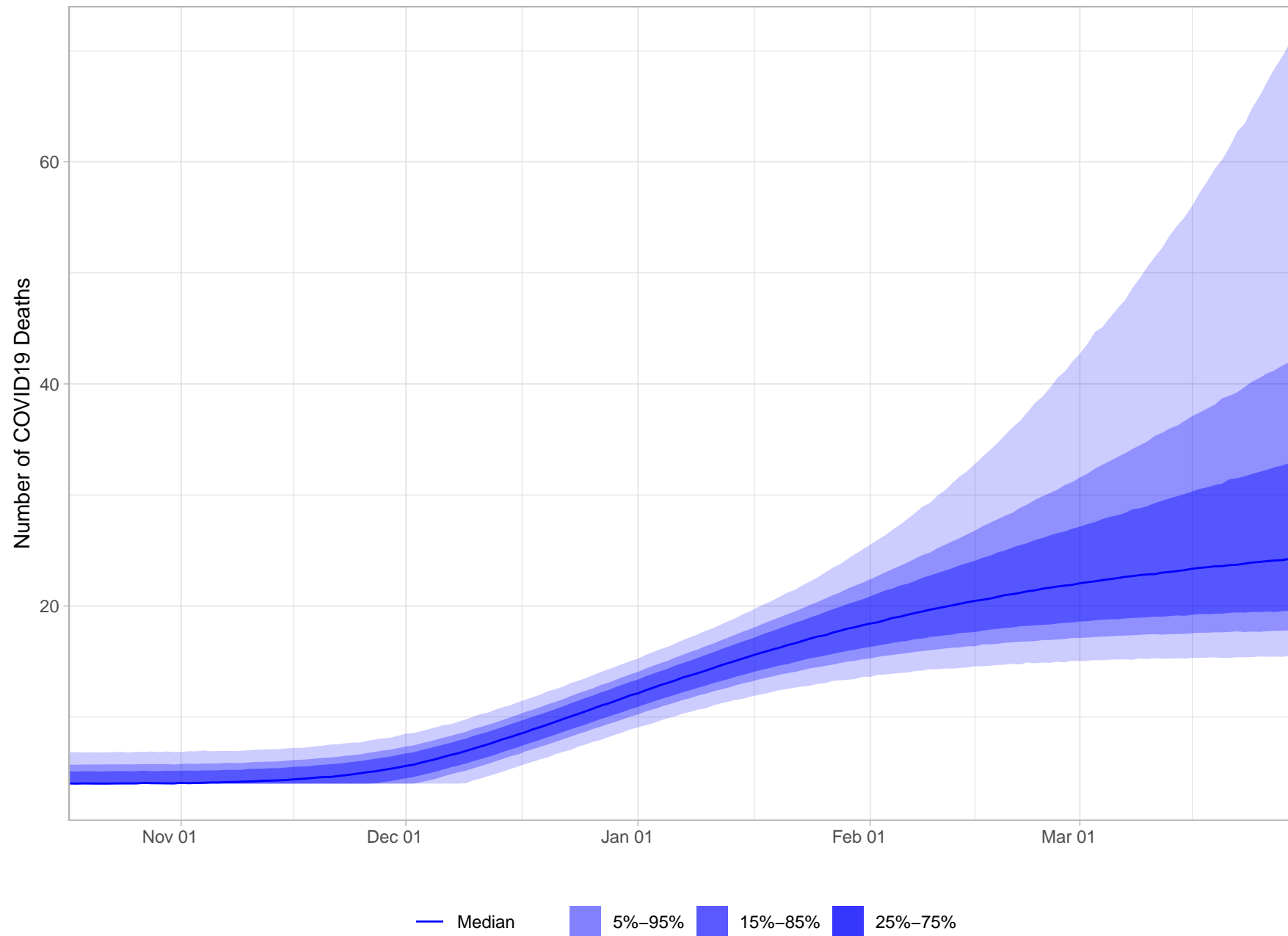
Long Term ICU Projection



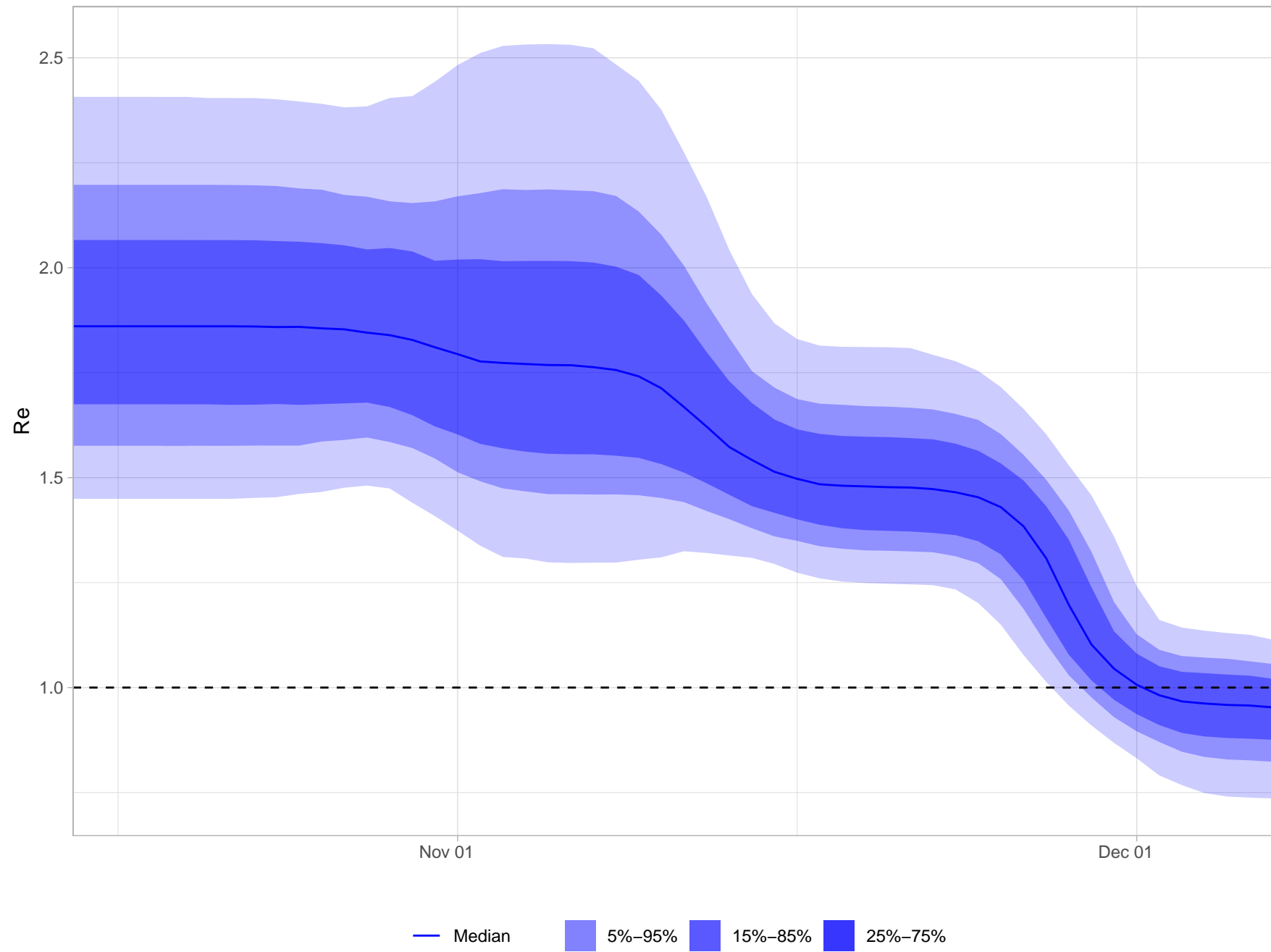
Short Term Death Projection



Long Term Death Projection

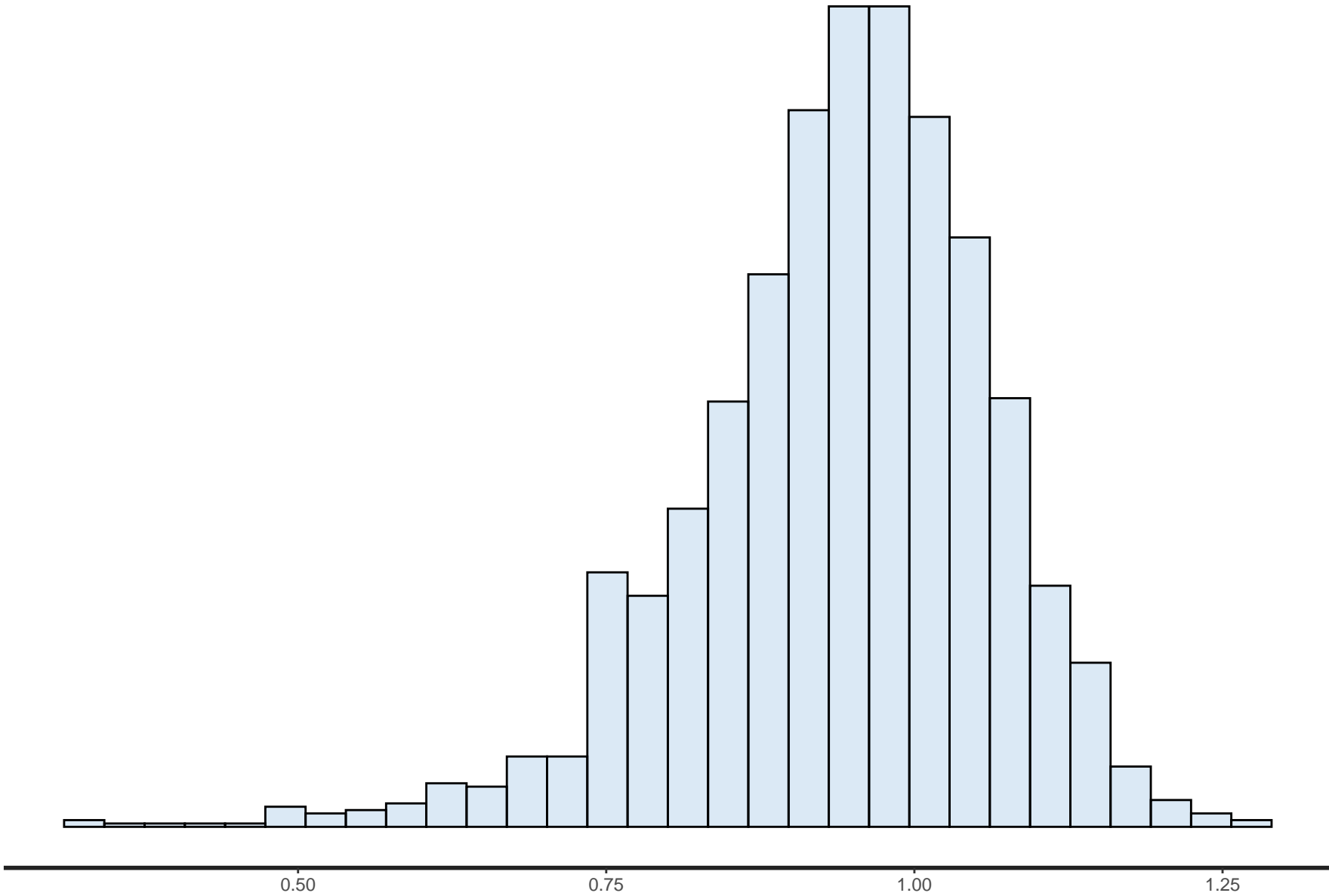


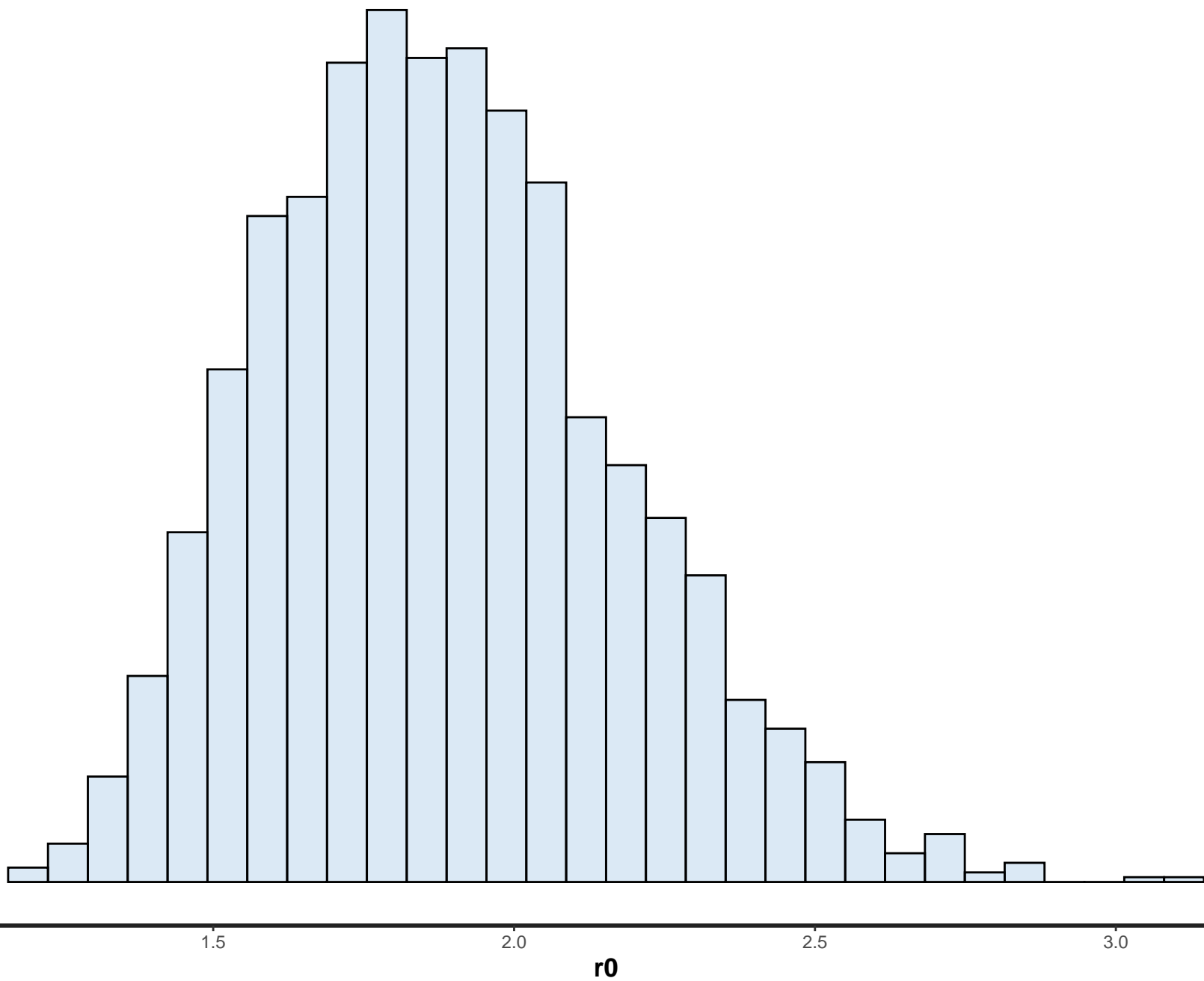
Effective Reproduction Number

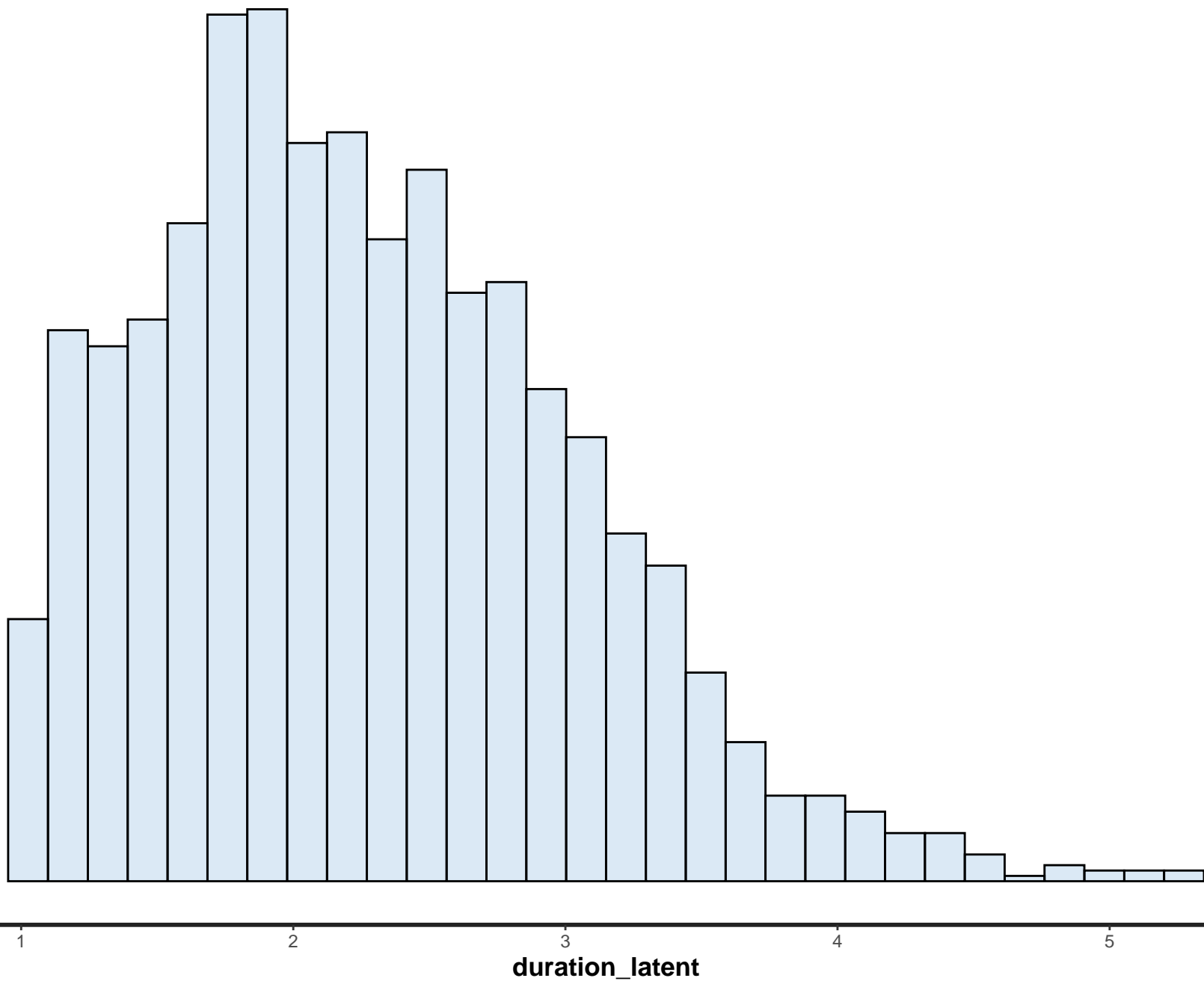


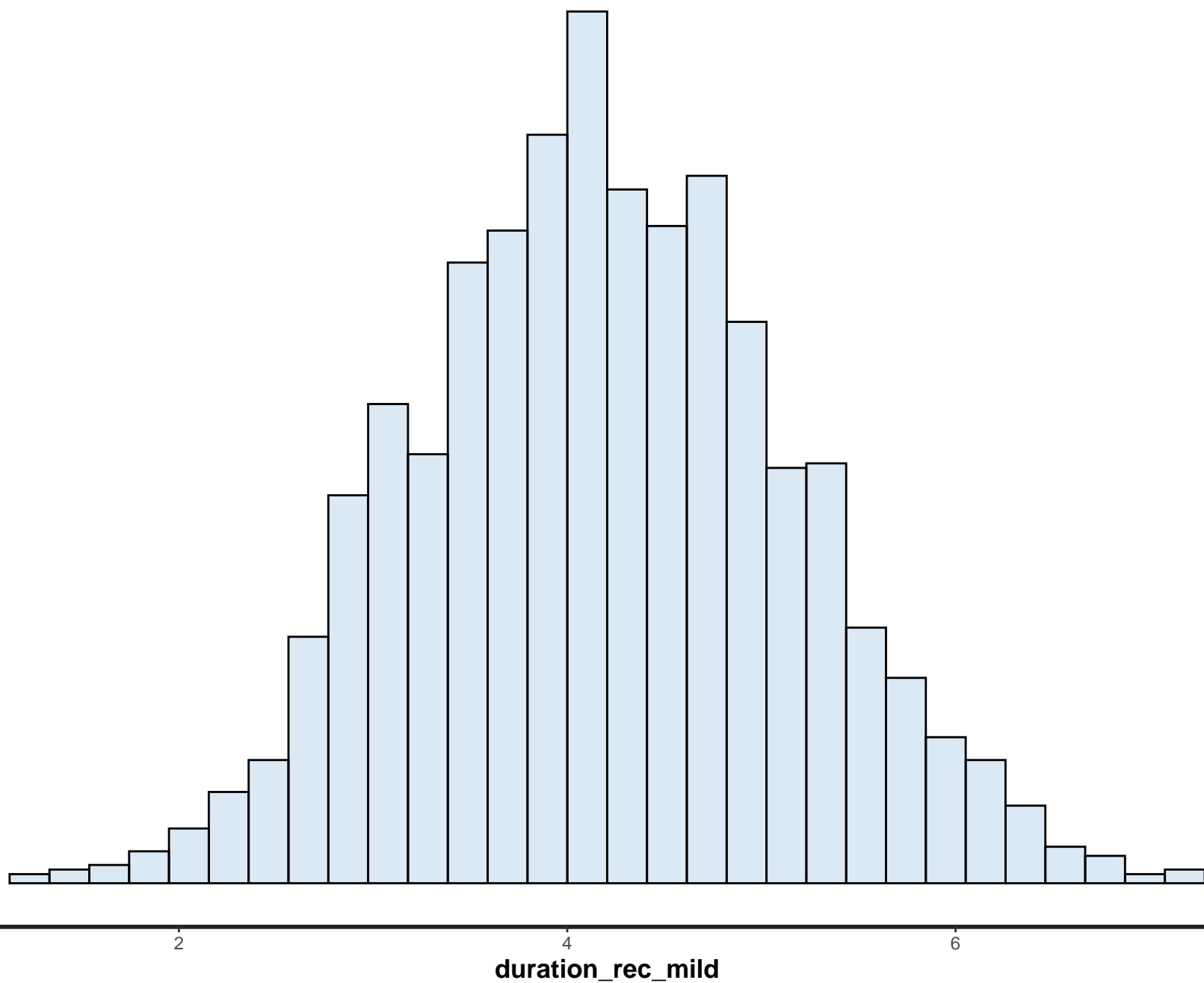
Rt as of 2020-12-07

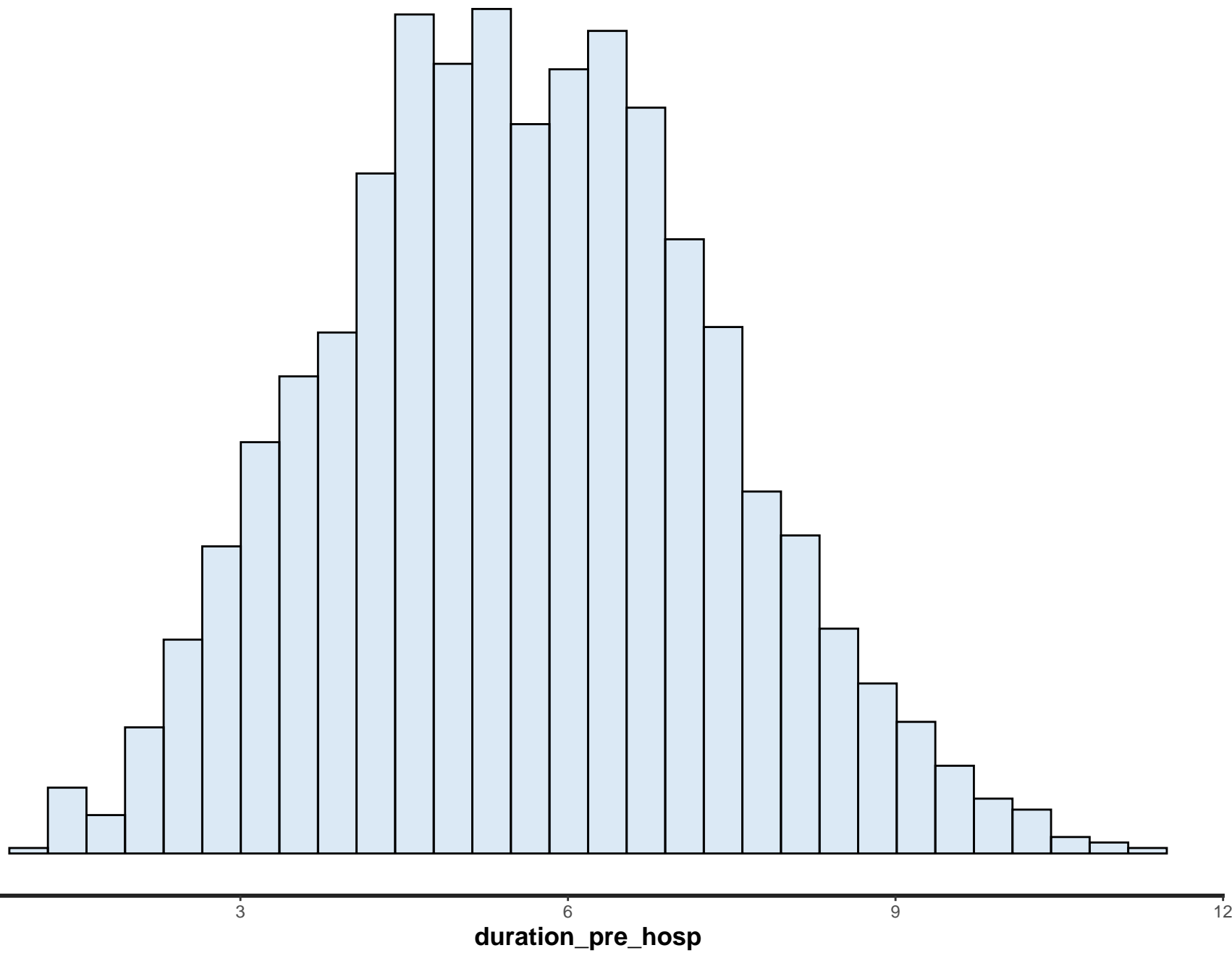
5% 10% 25% 50% 75% 90% 95%
0.74 0.78 0.88 0.95 1.02 1.08 1.11

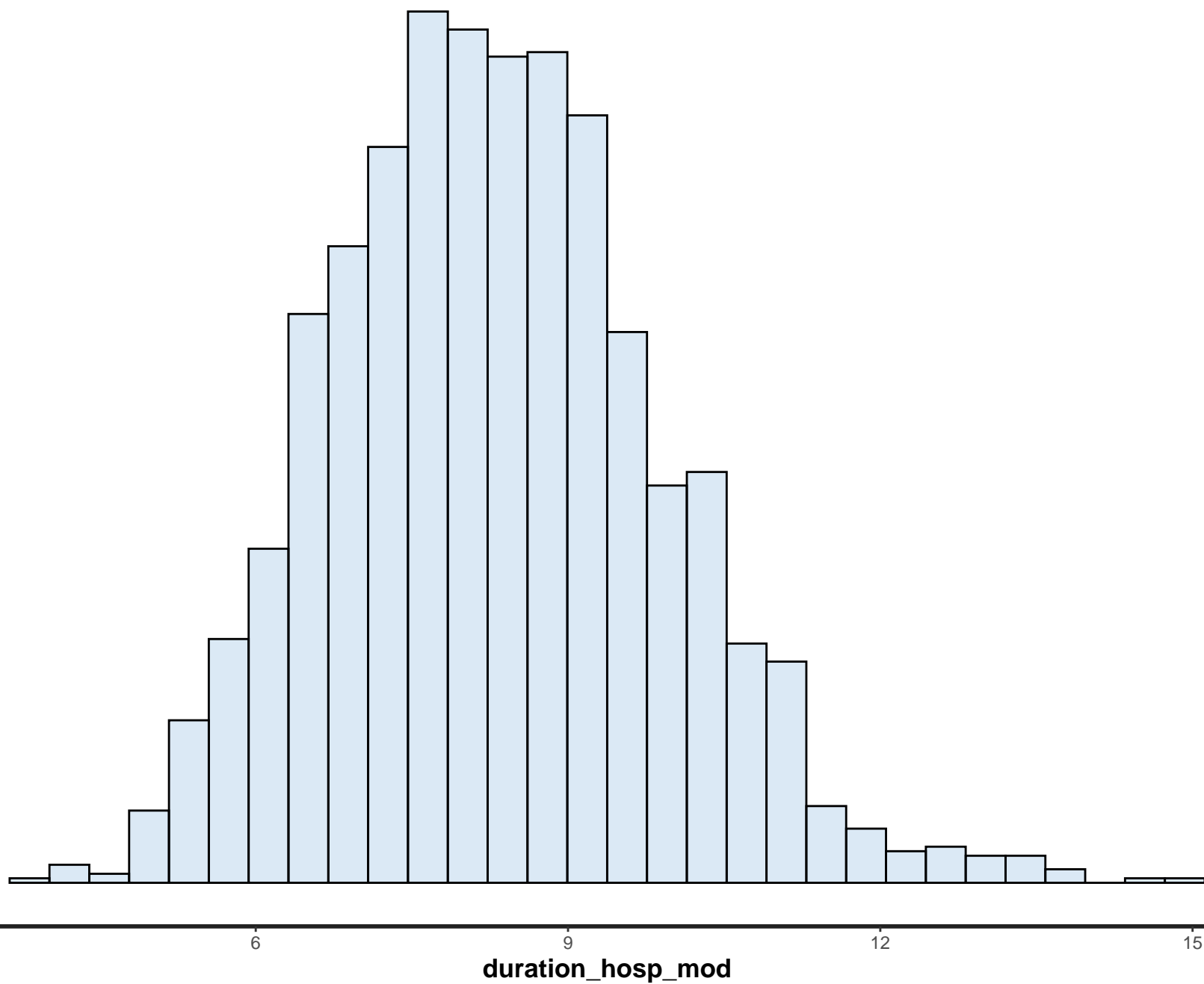


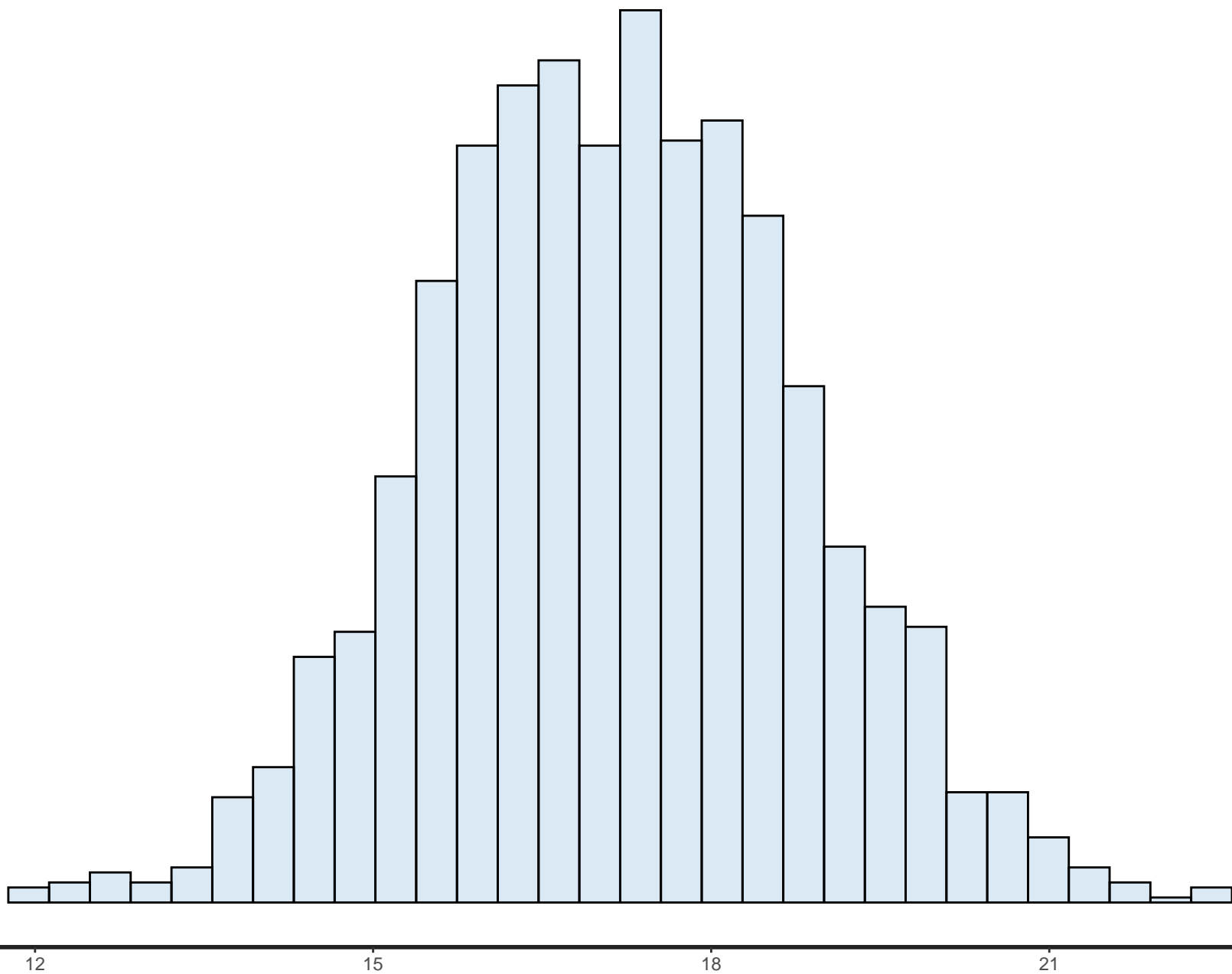


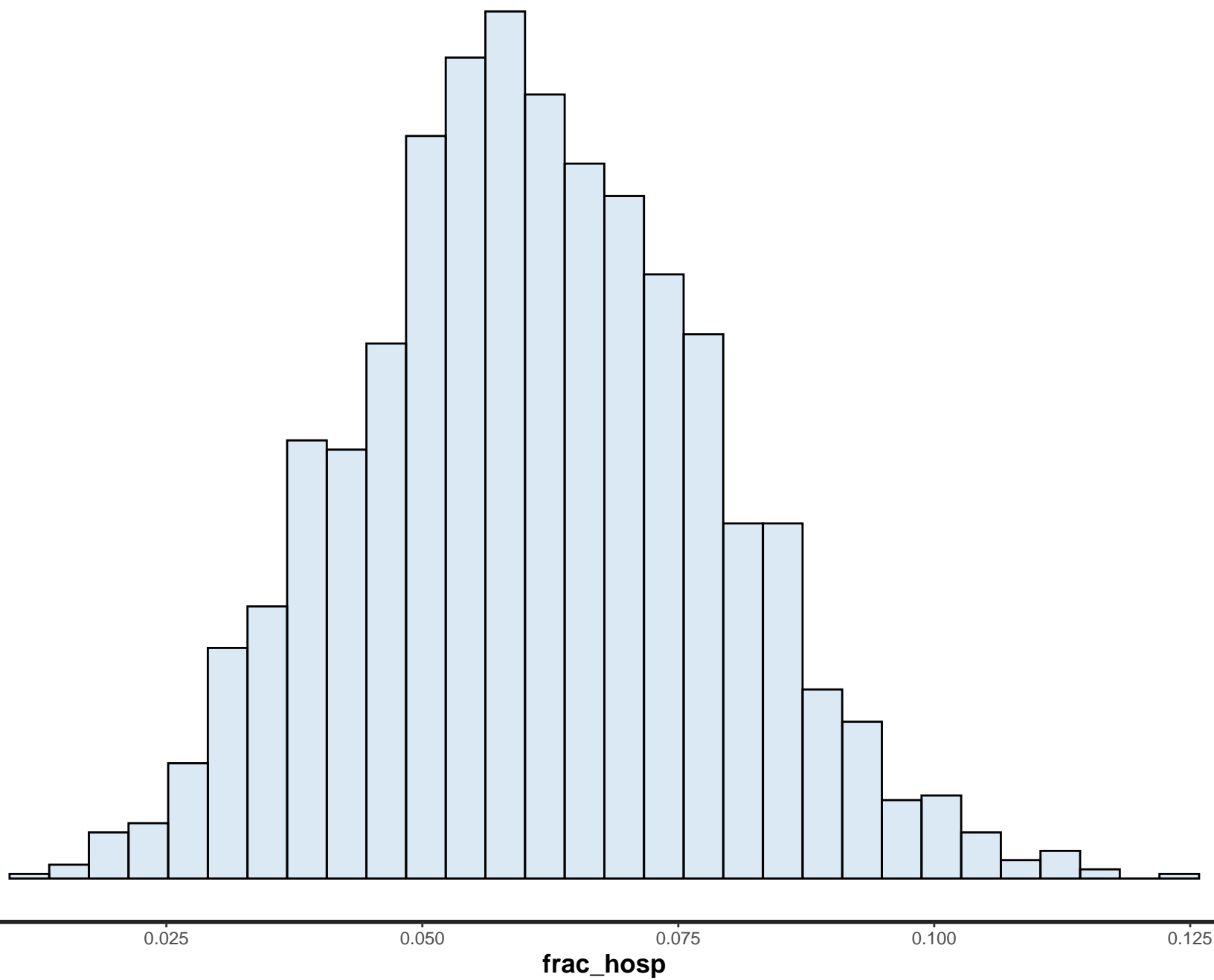


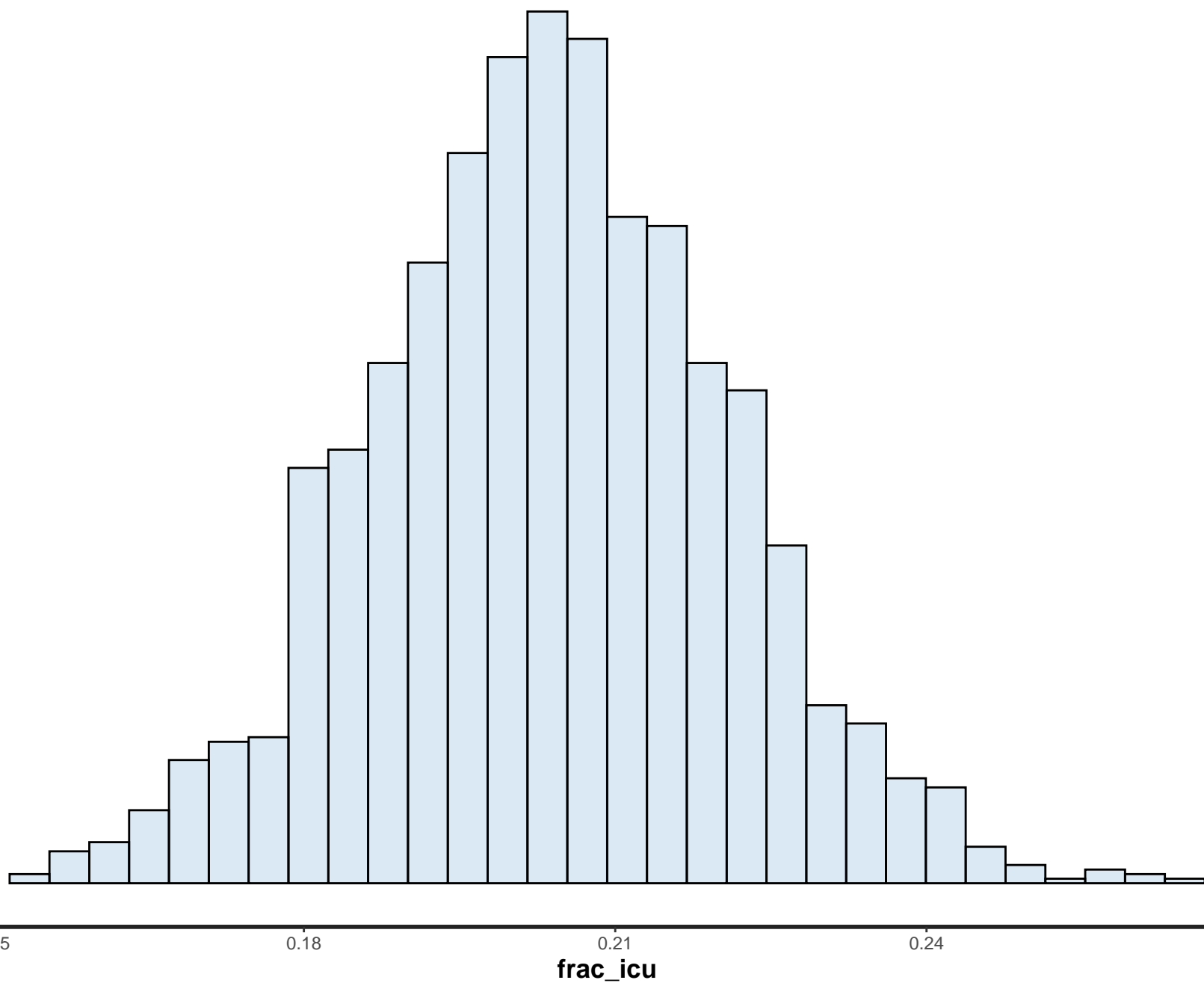


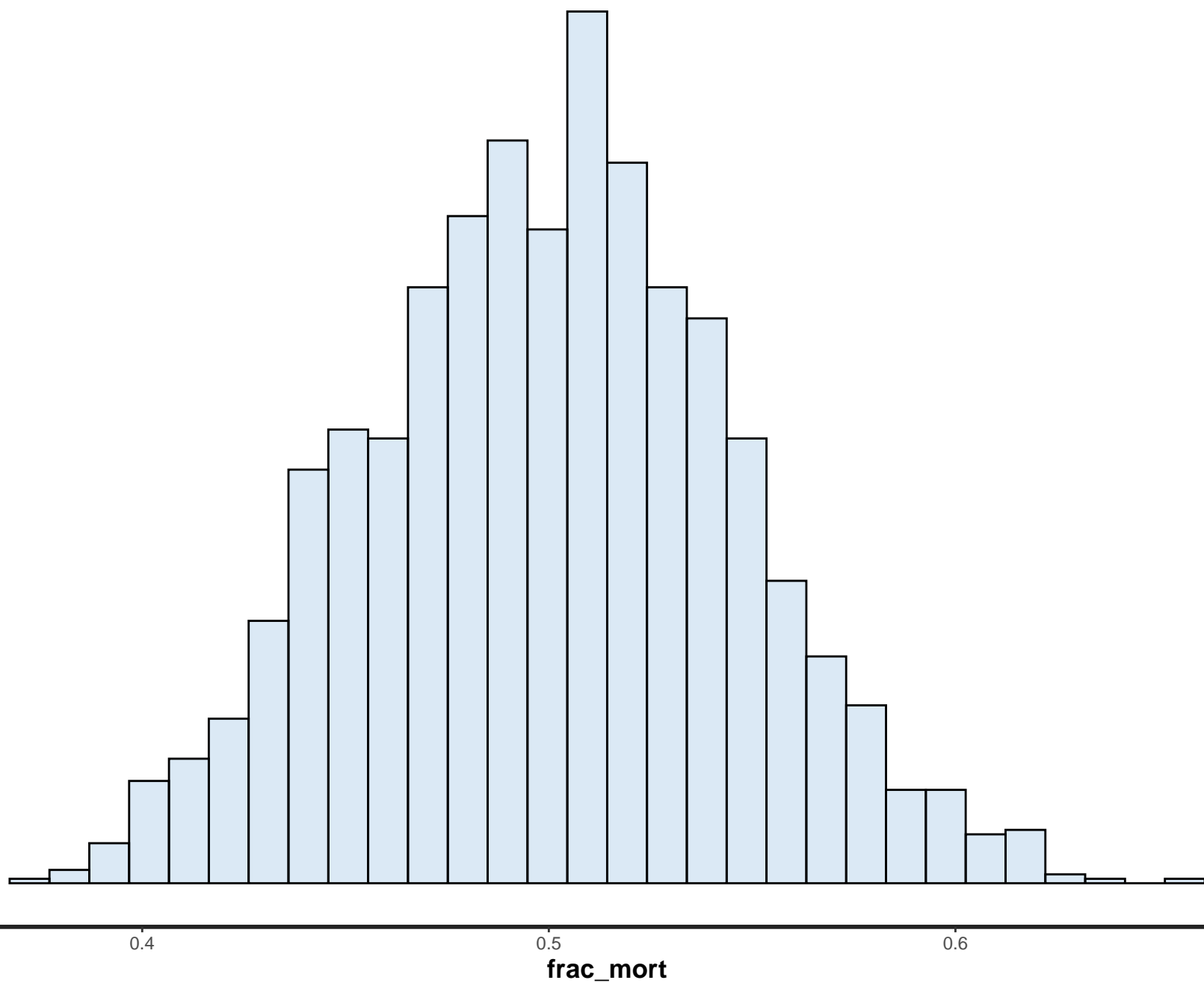




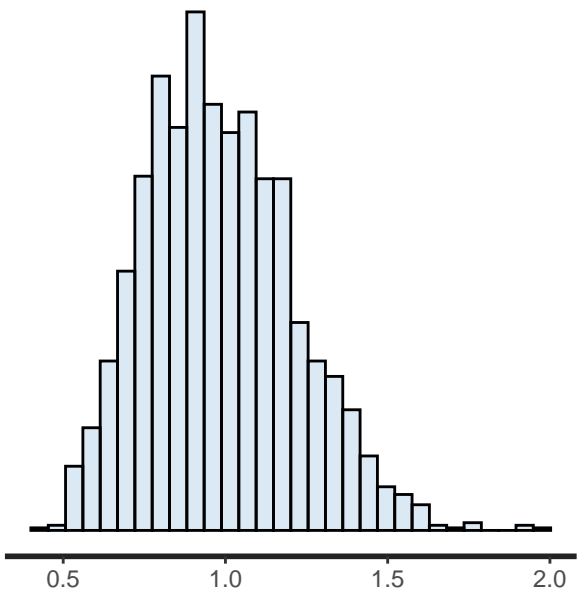




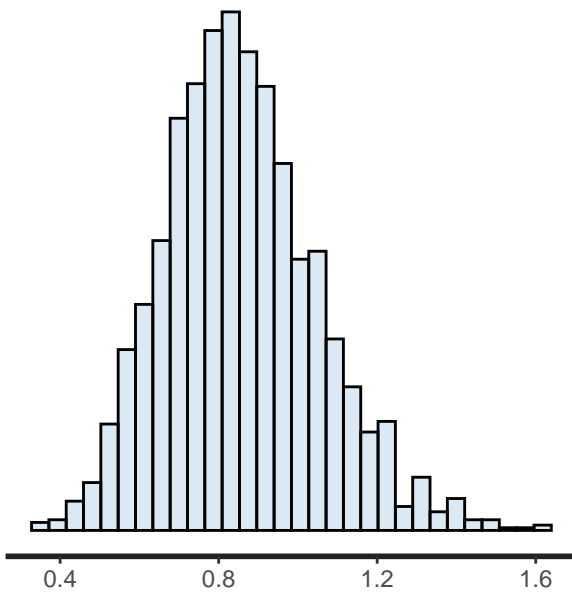




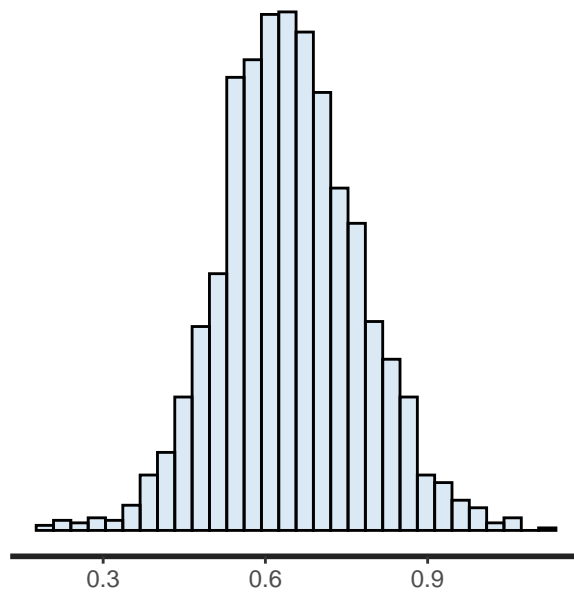
beta_multiplier[1]



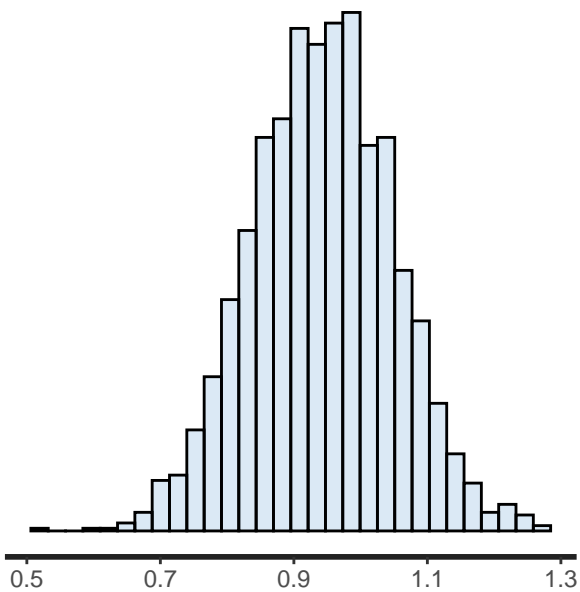
beta_multiplier[2]



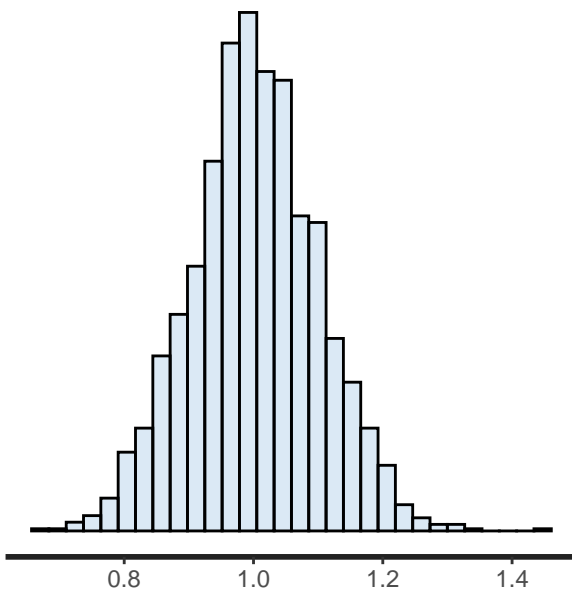
beta_multiplier[3]



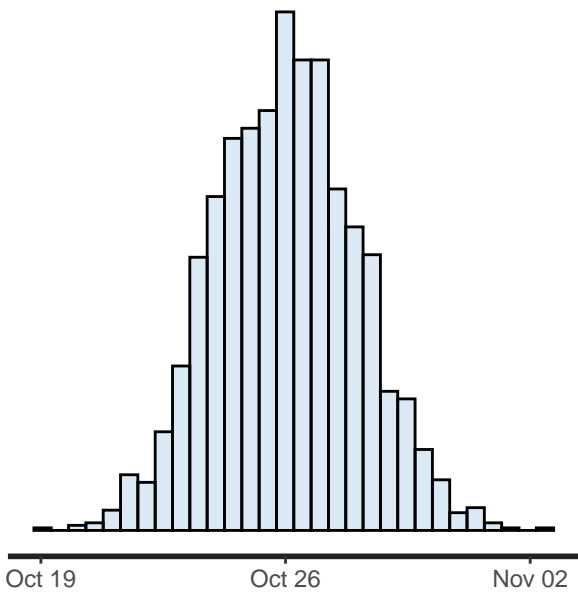
beta_multiplier[4]



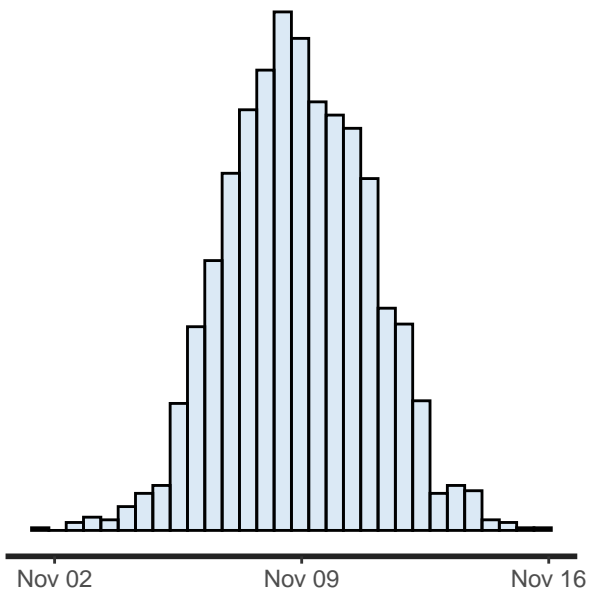
beta_multiplier[5]



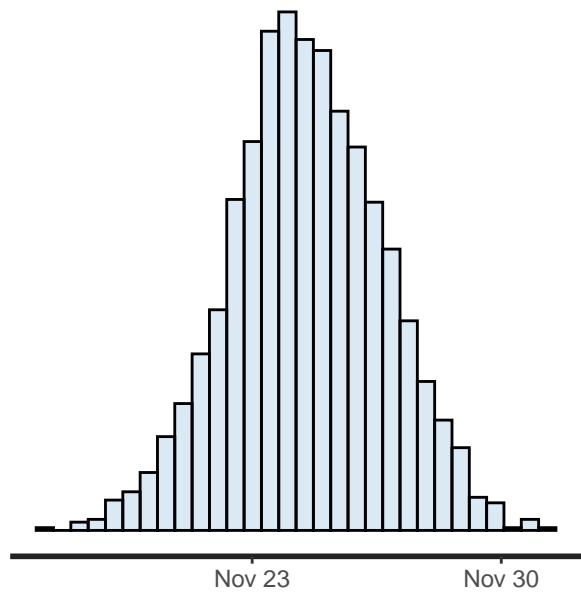
t_inter[1]



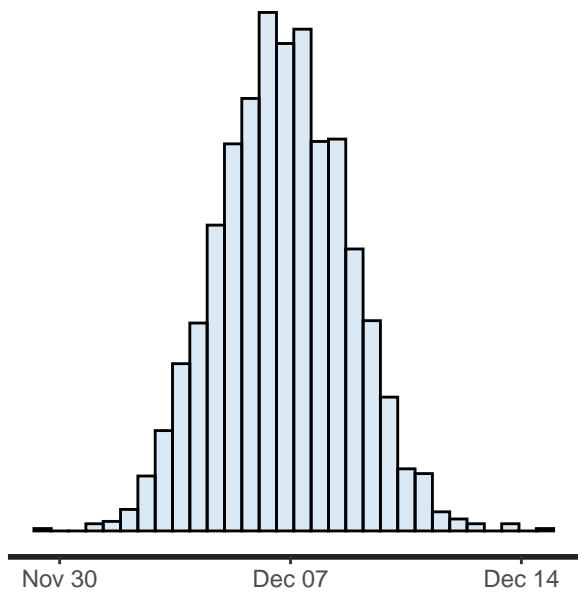
t_inter[2]



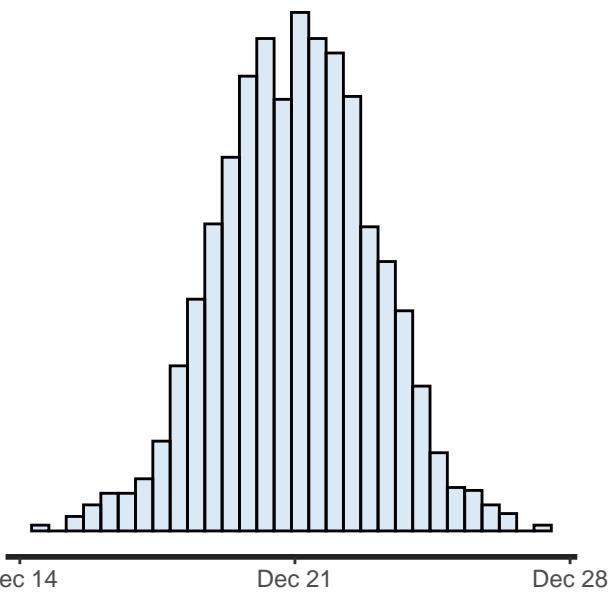
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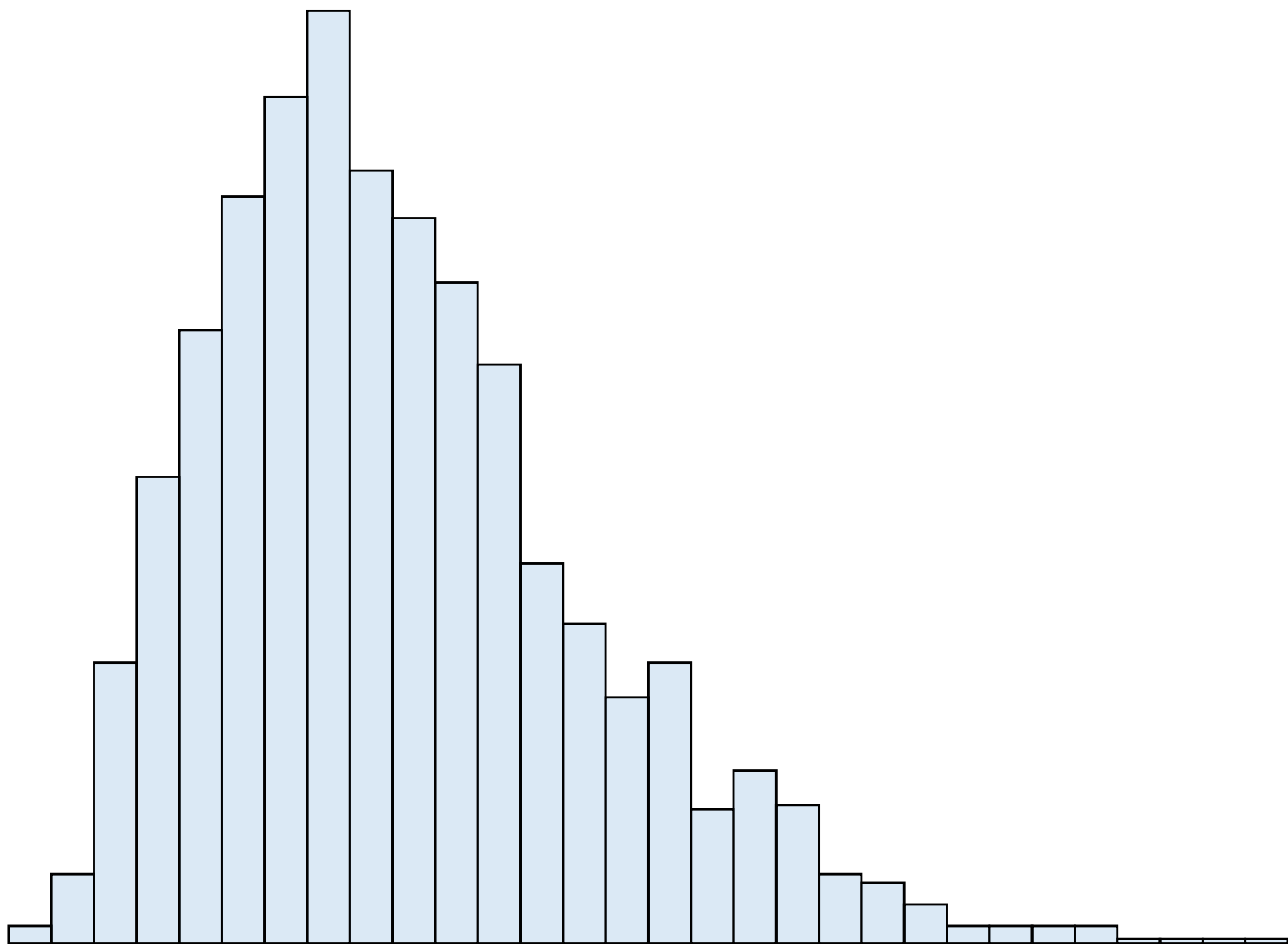


t_inter[4]



t_inter[5]





0

5

10

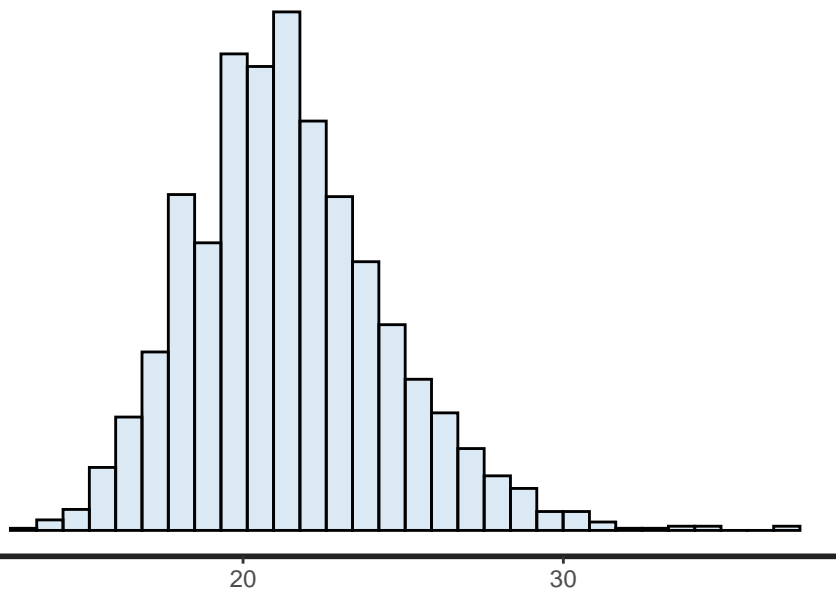
ini_exposed

15

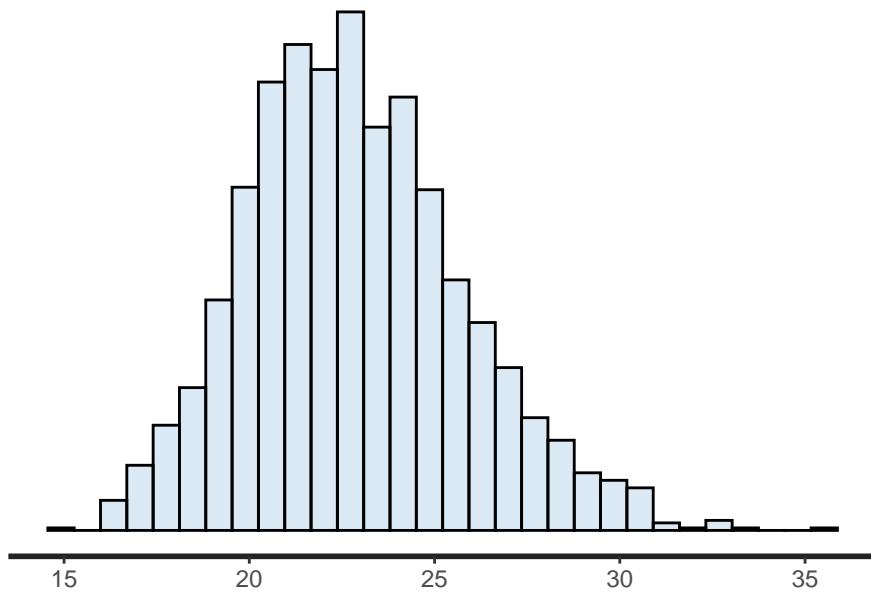
20

25

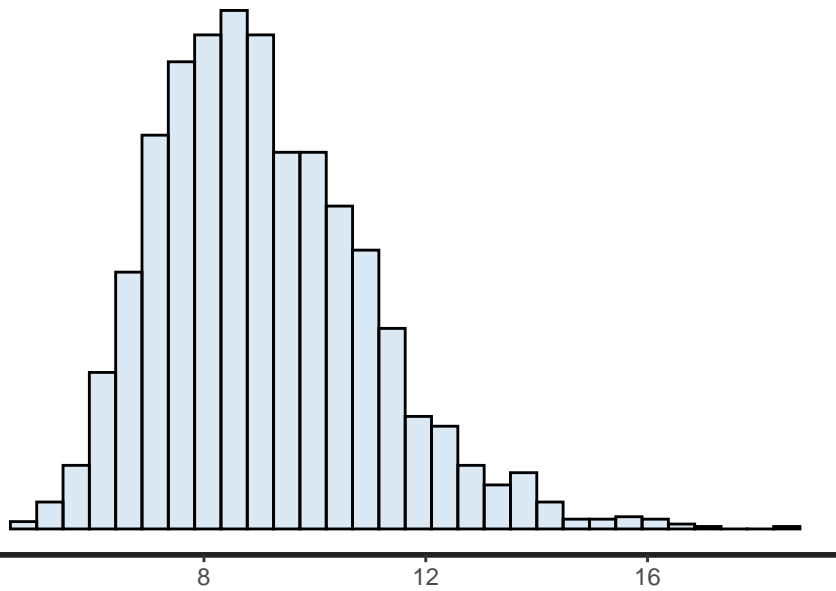
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

