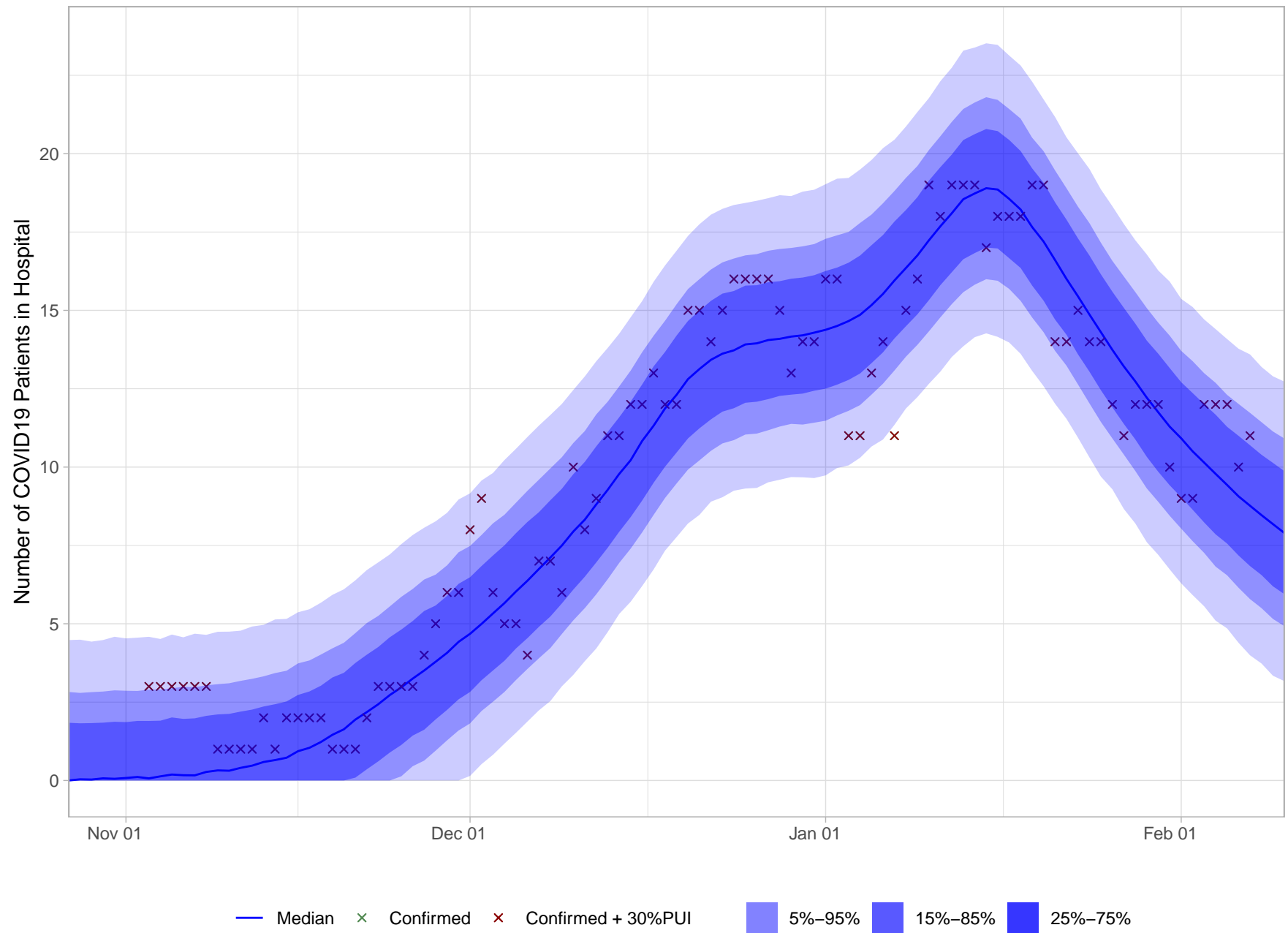
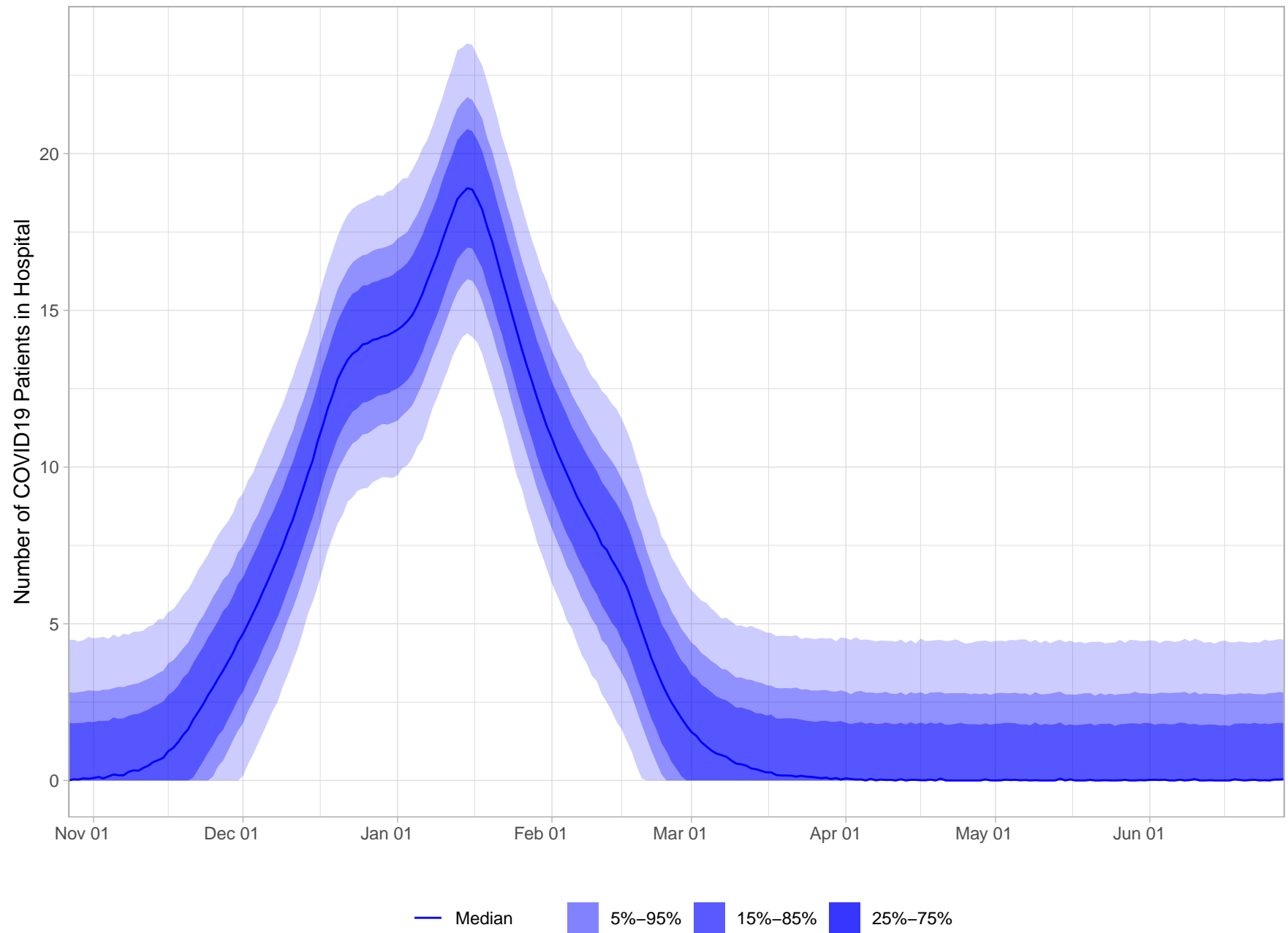


Short Term Hospitalization Projection

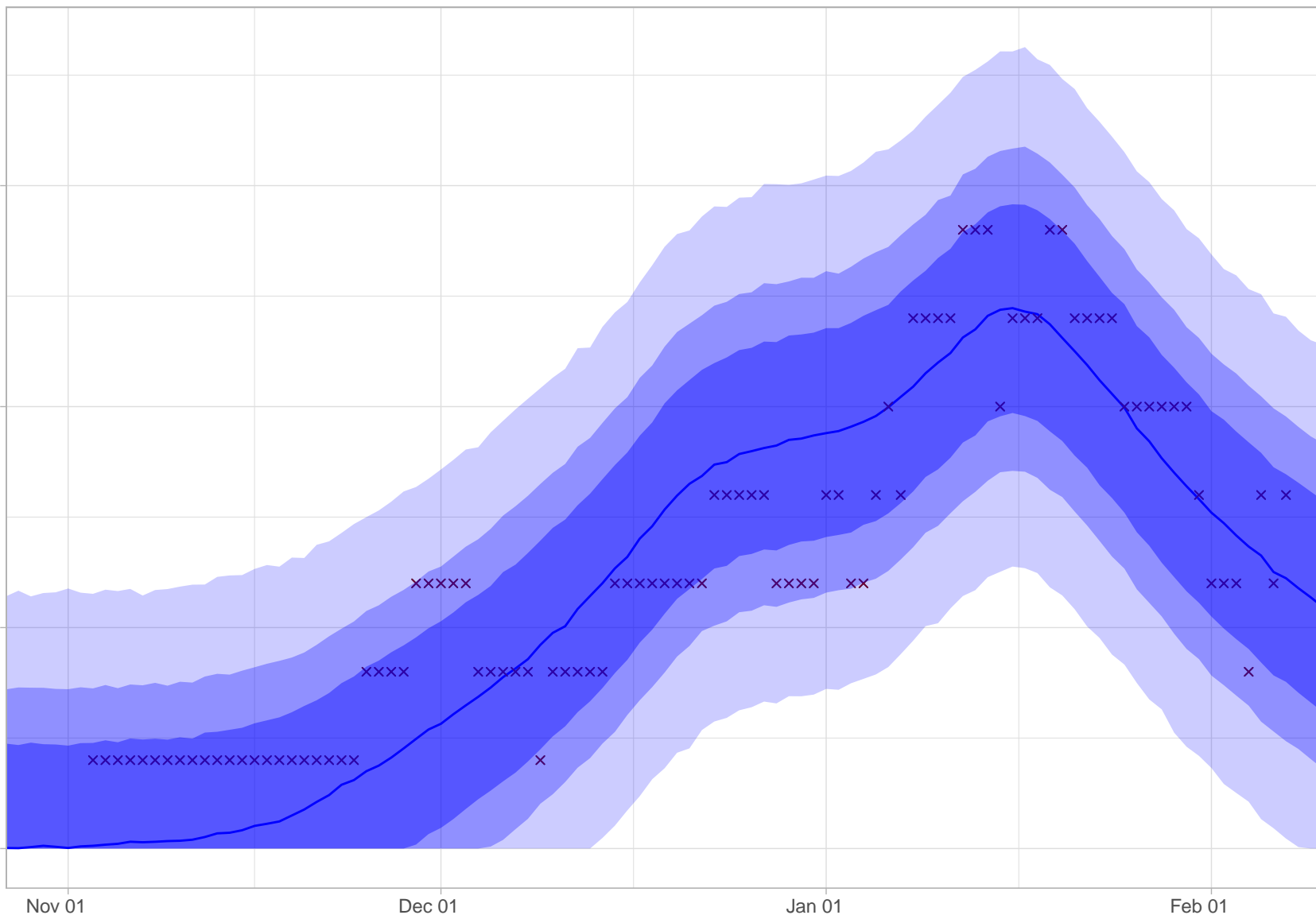


Long Term Hospitalization Projection



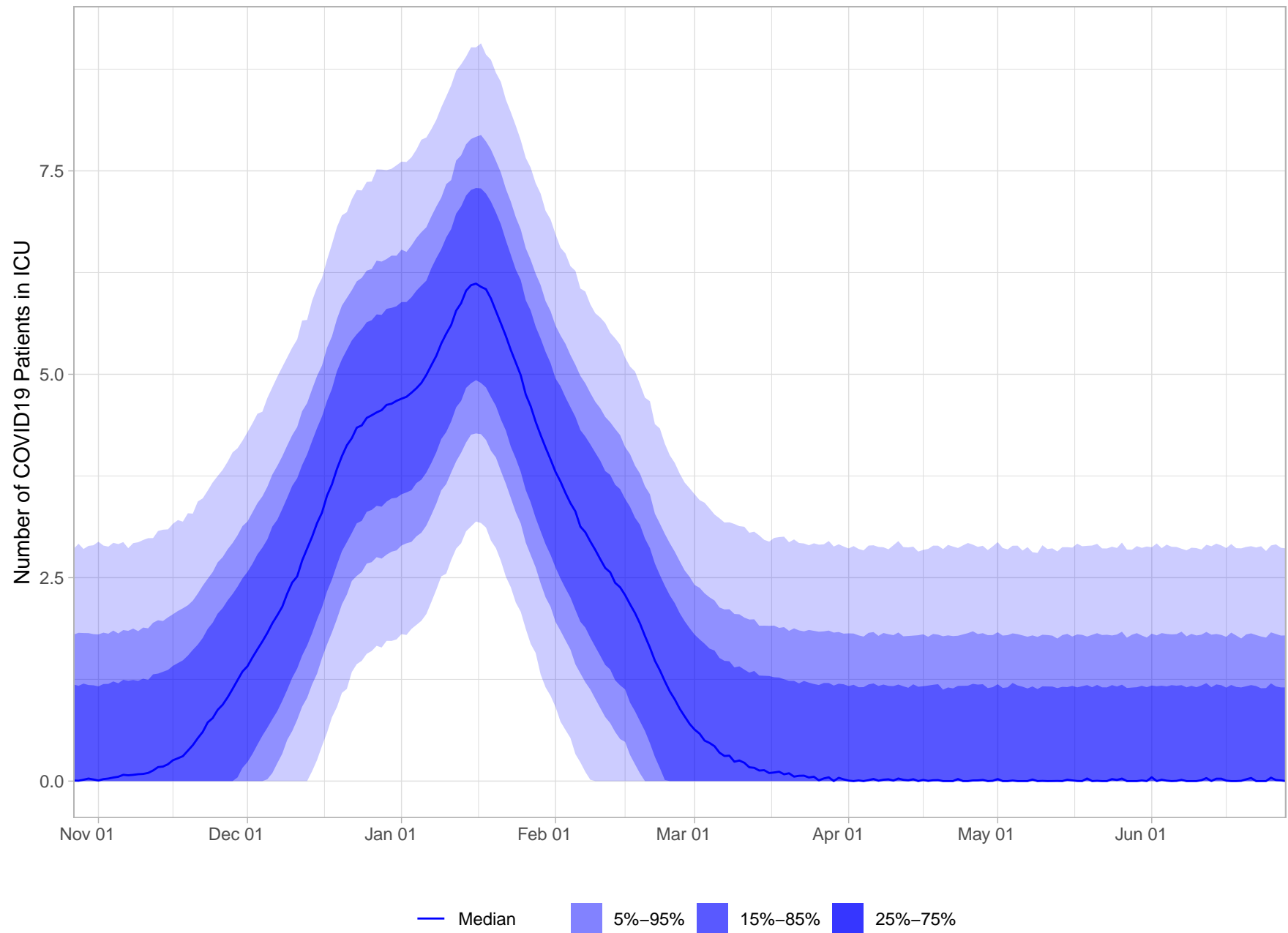
Short Term ICU Projection

Number of COVID19 Patients in ICU



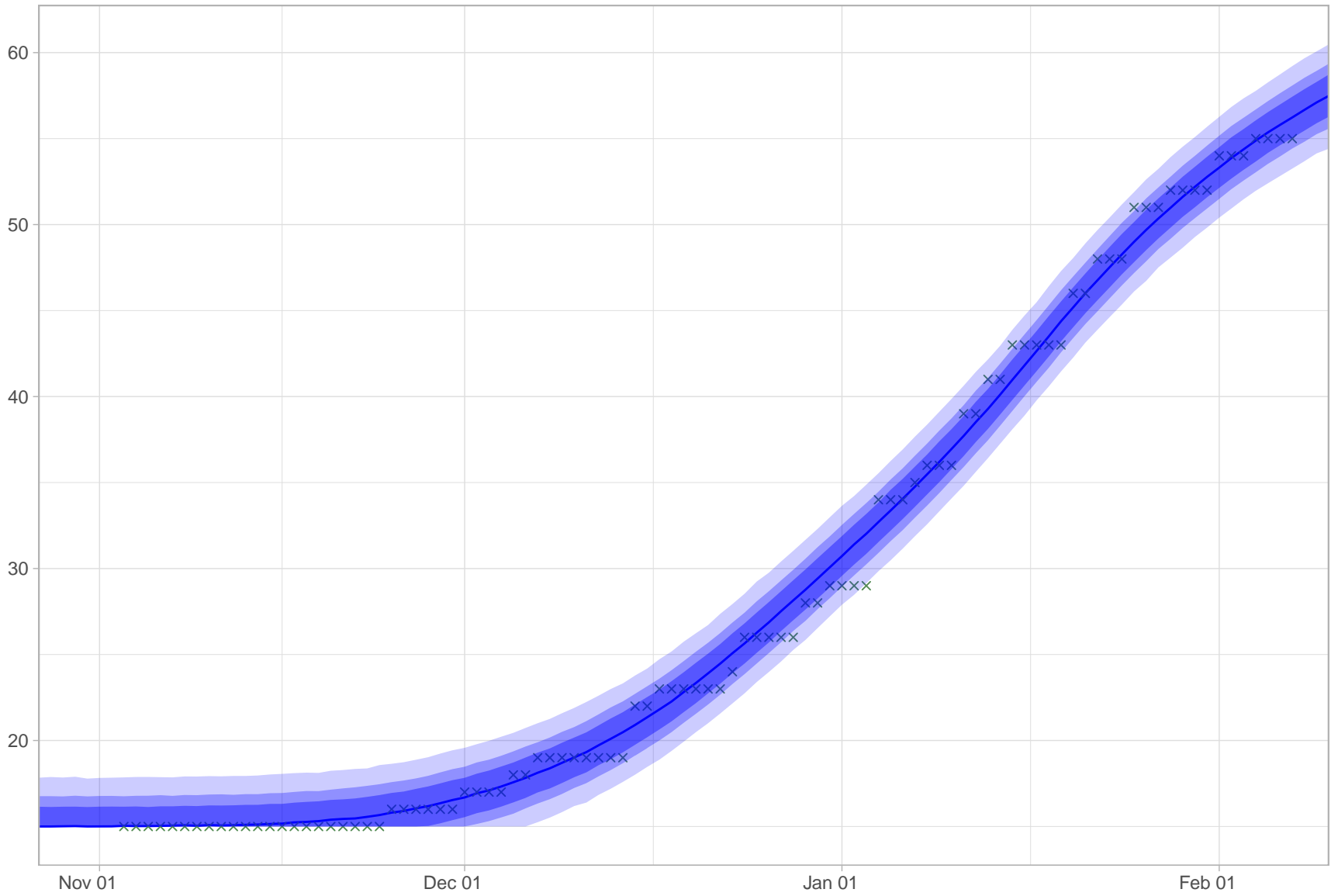
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



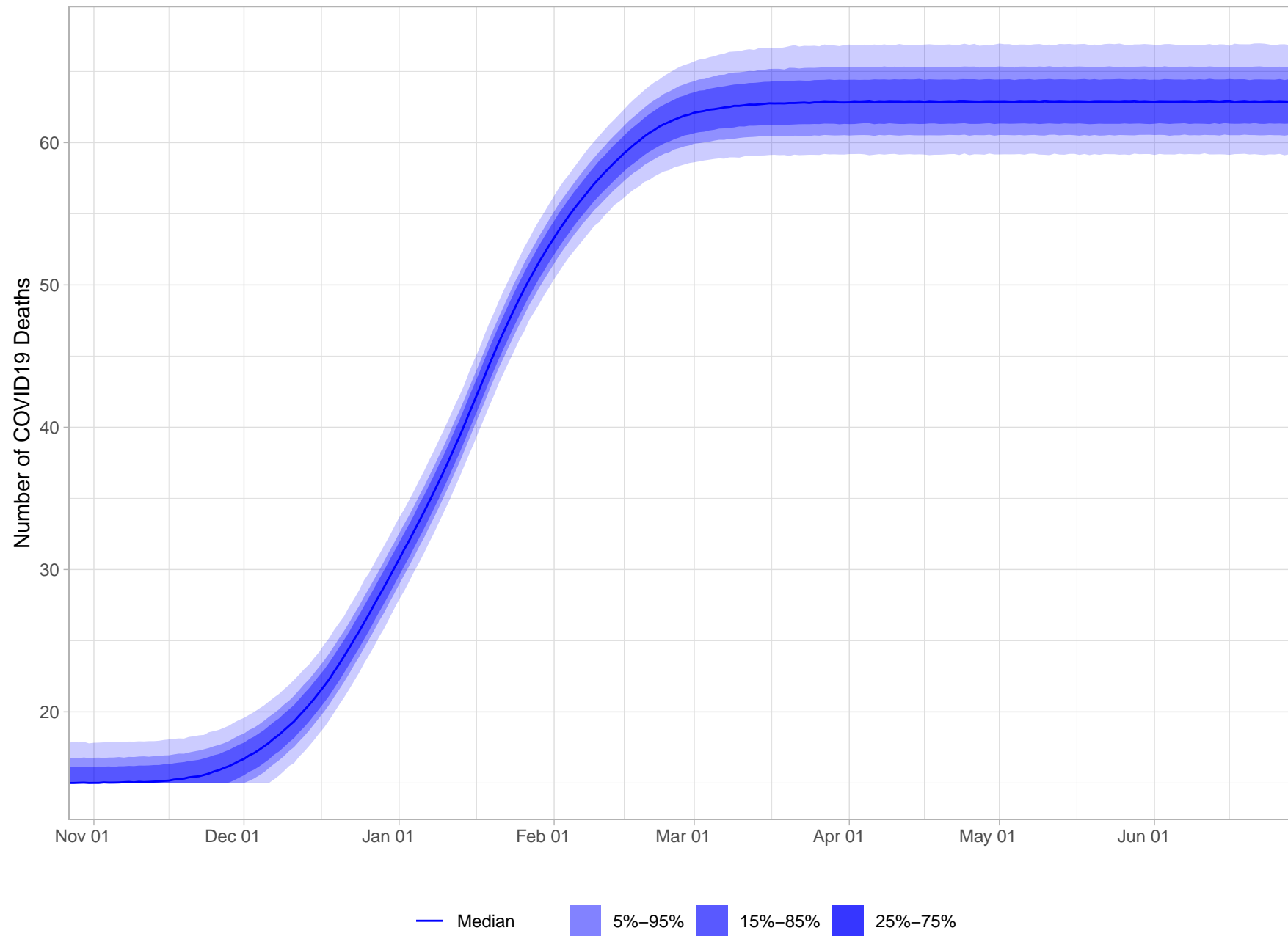
Short Term Death Projection

Number of COVID19 Deaths

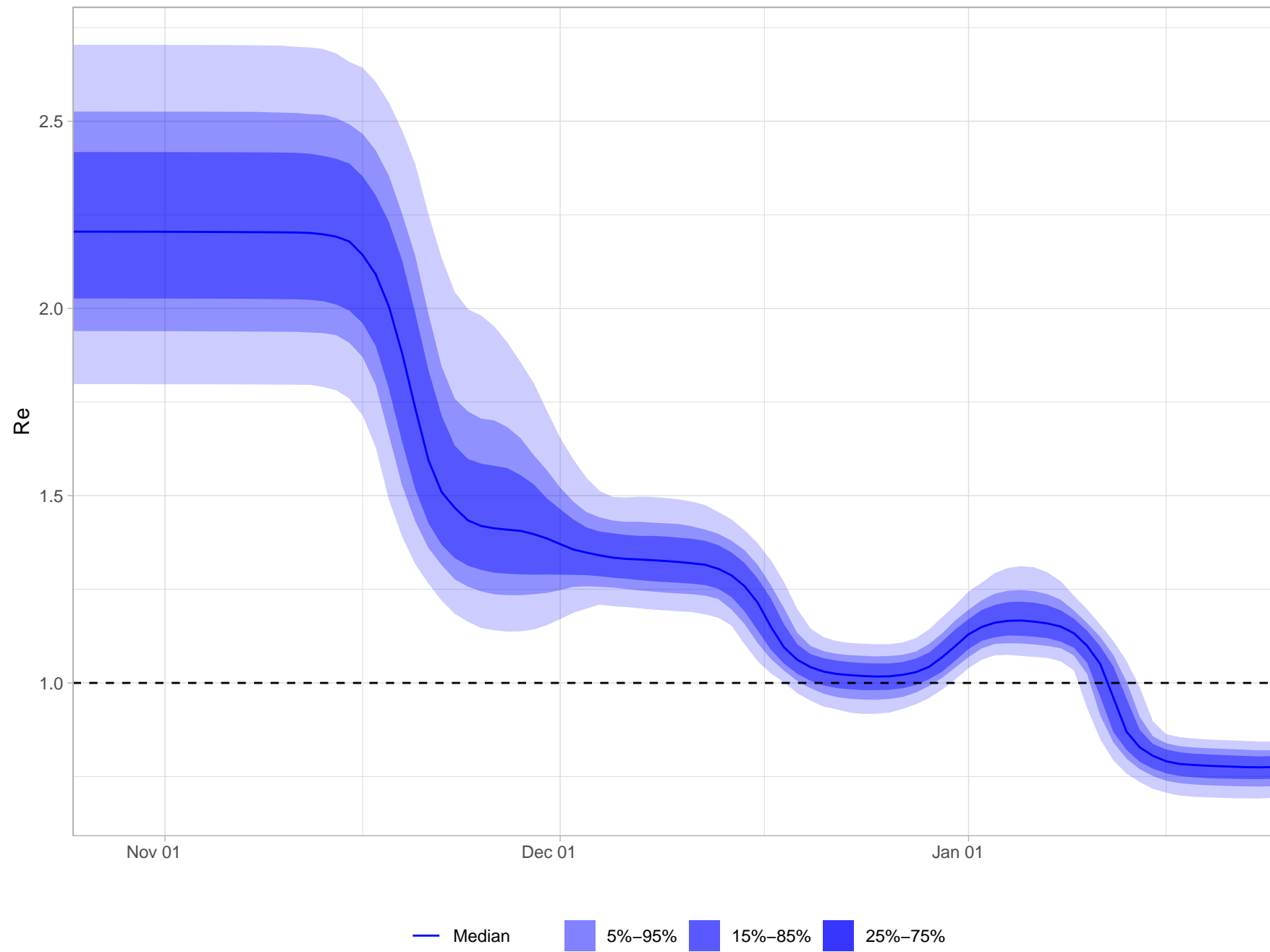


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

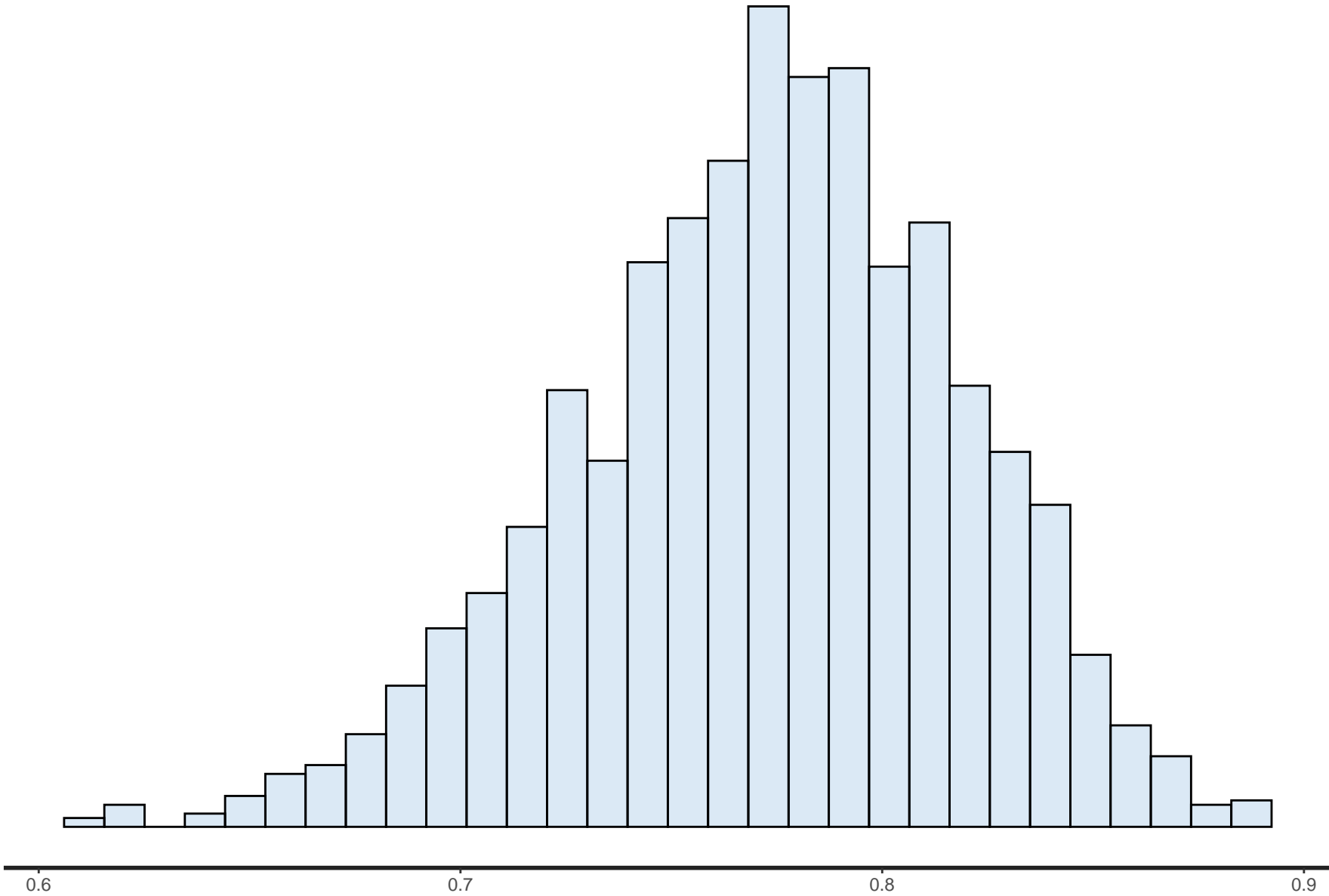


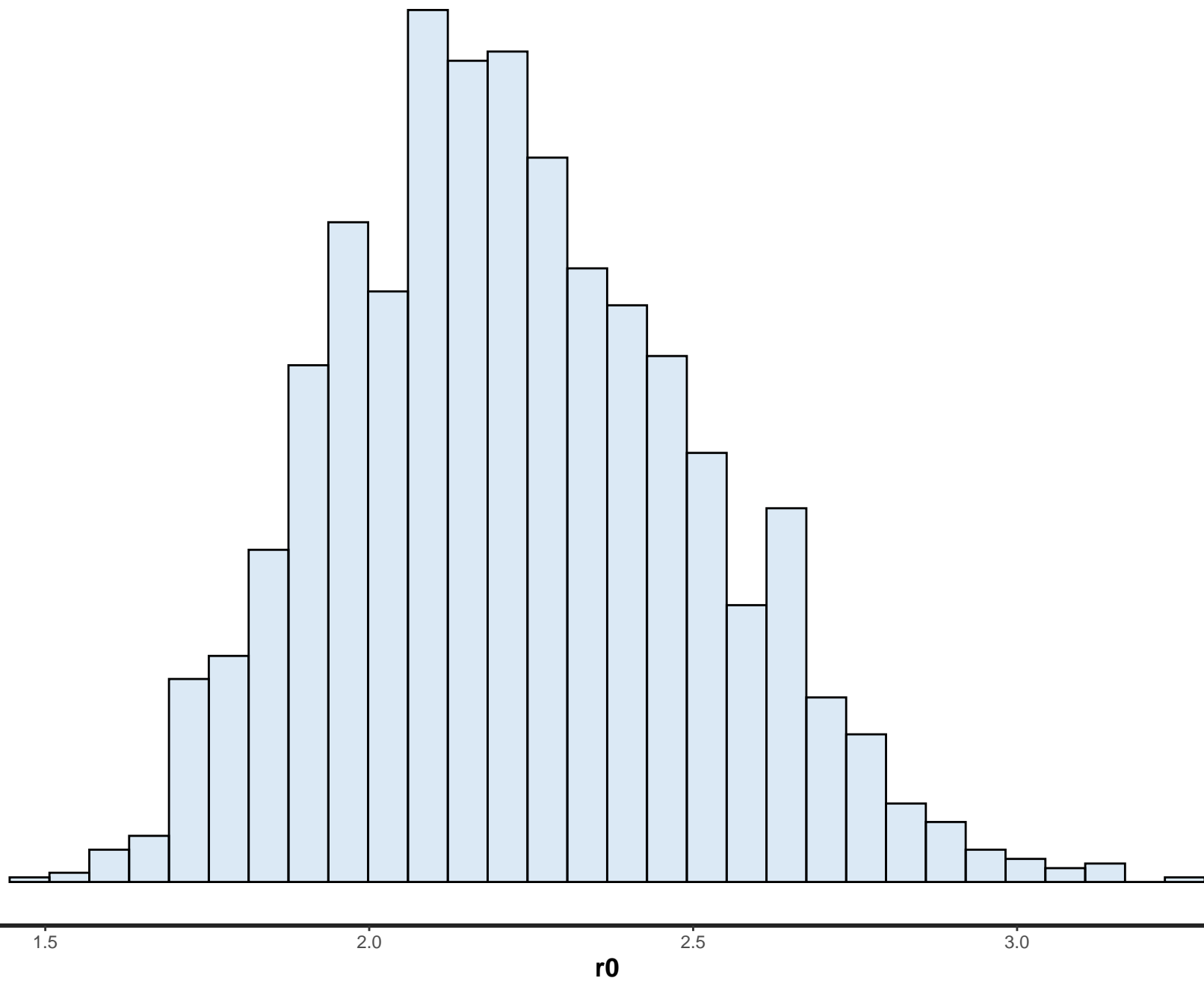
Effective Reproduction Number

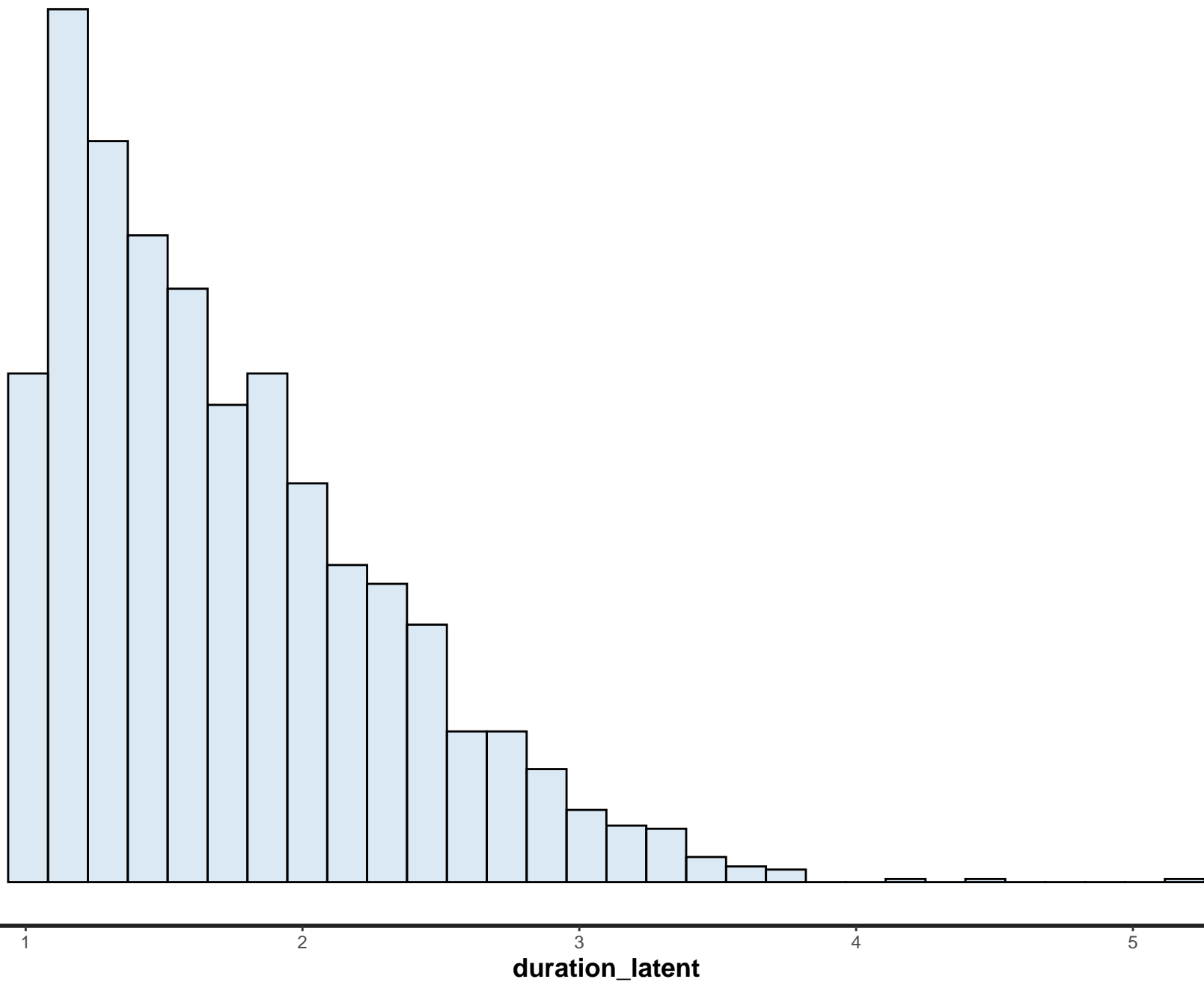


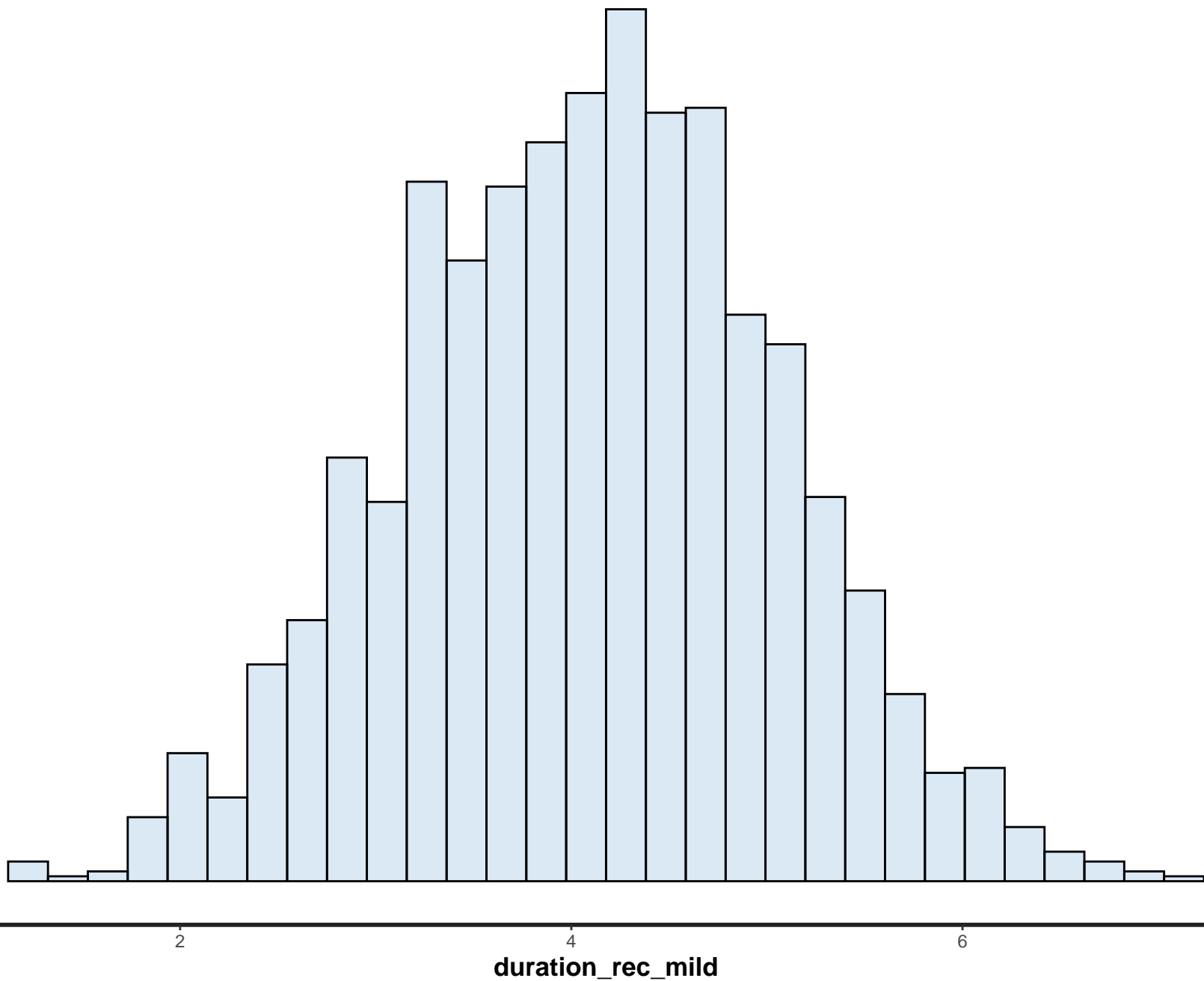
Rt as of 2021-01-24

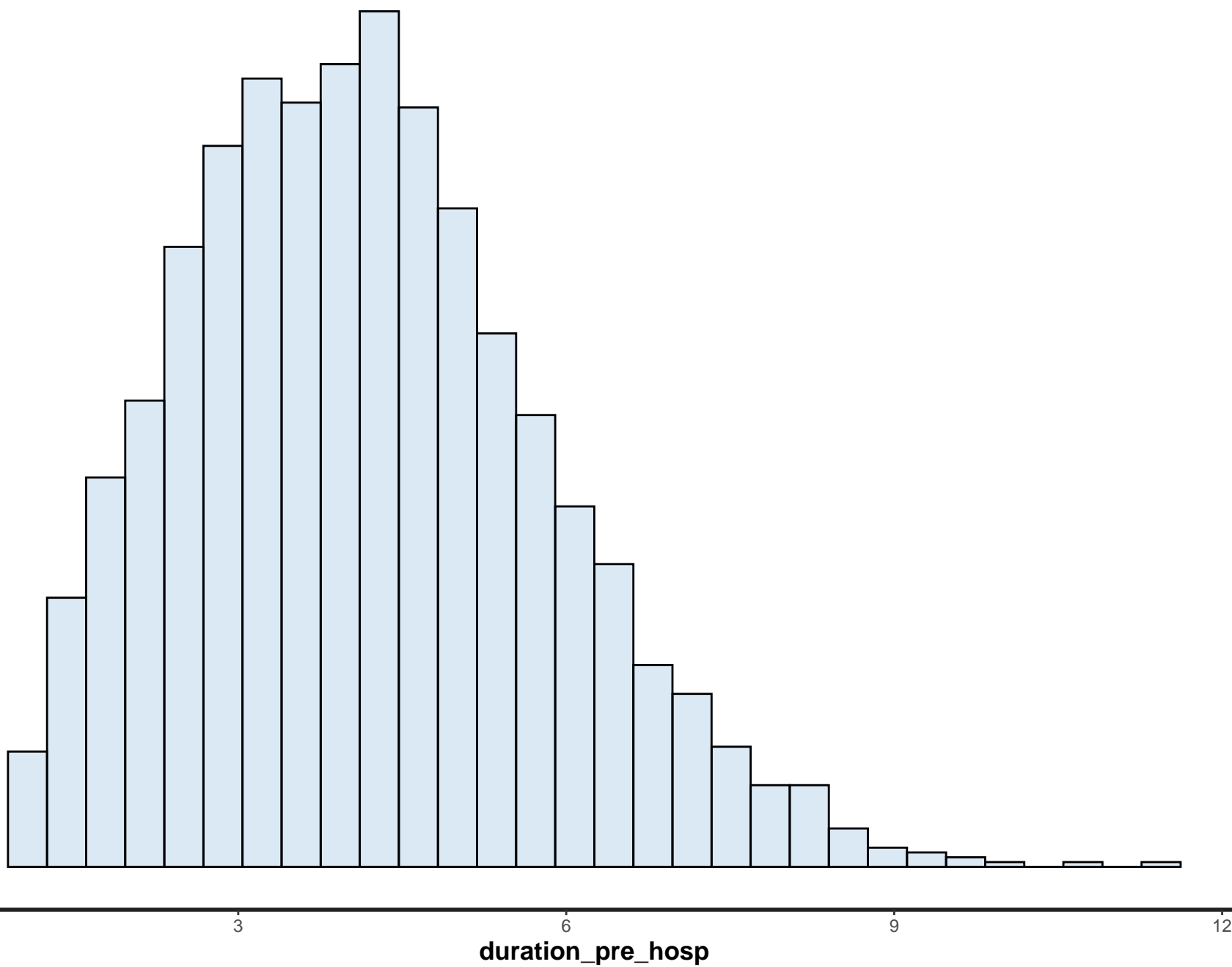
5% 10% 25% 50% 75% 90% 95%
0.69 0.71 0.74 0.78 0.80 0.83 0.84

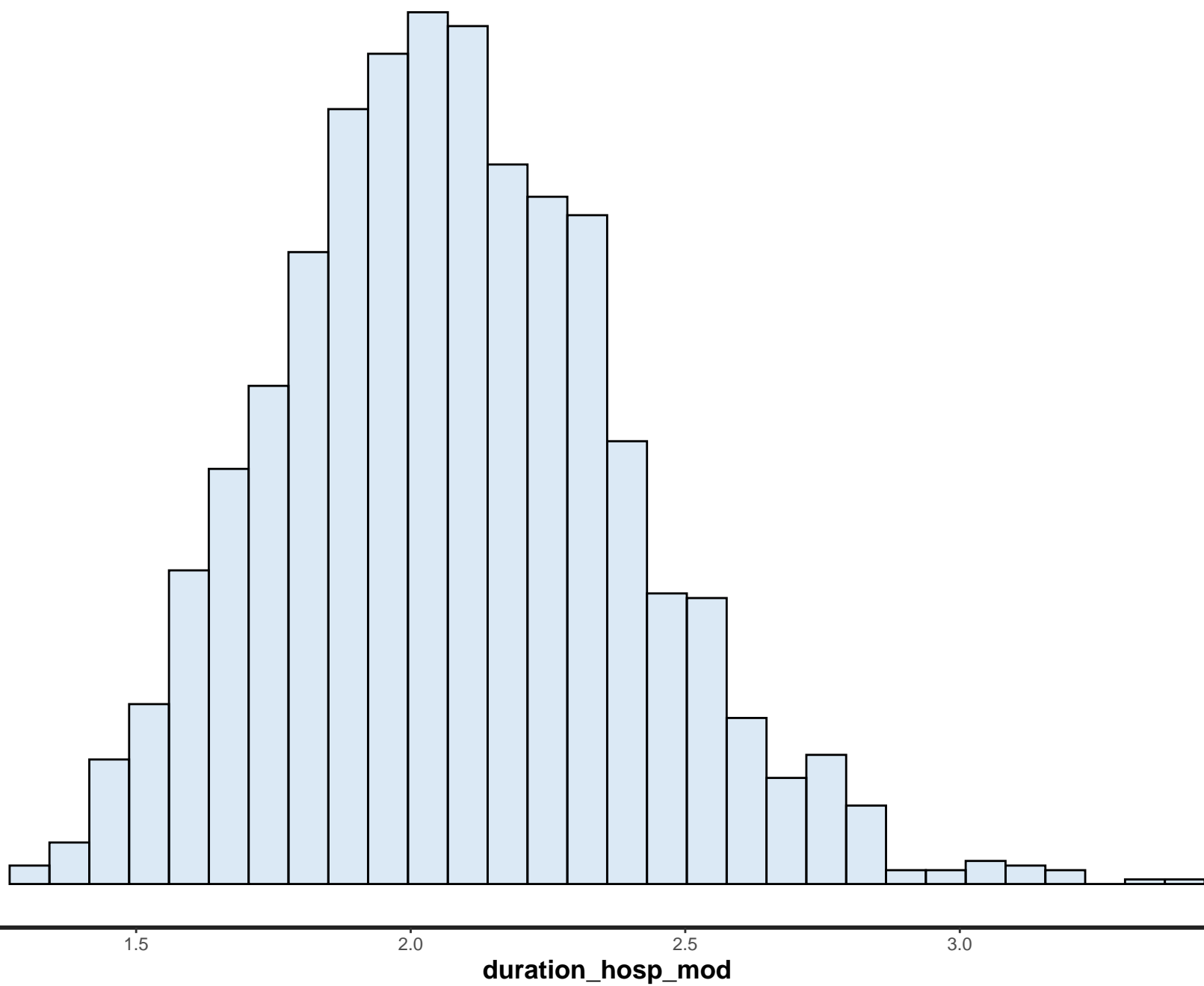


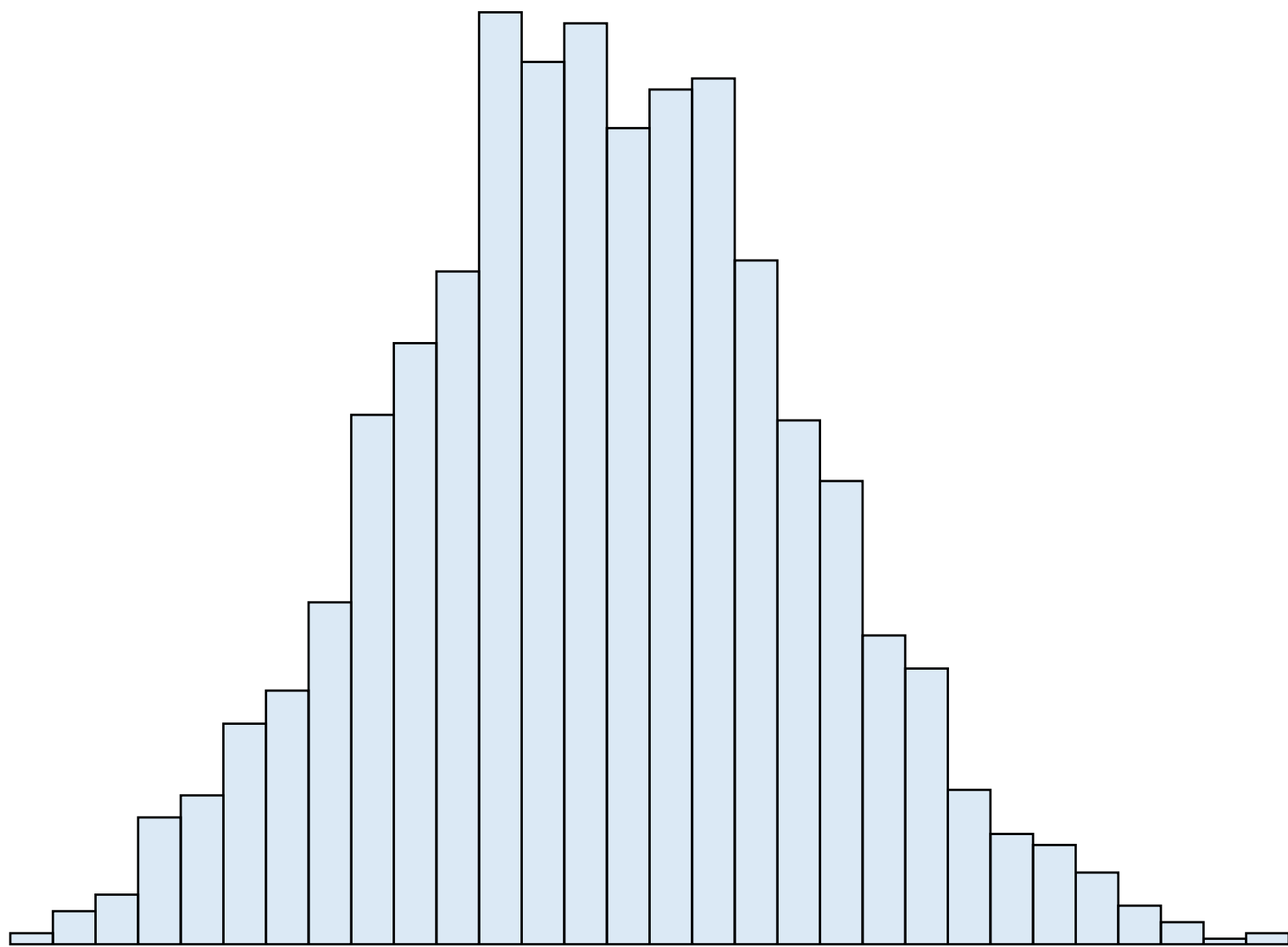










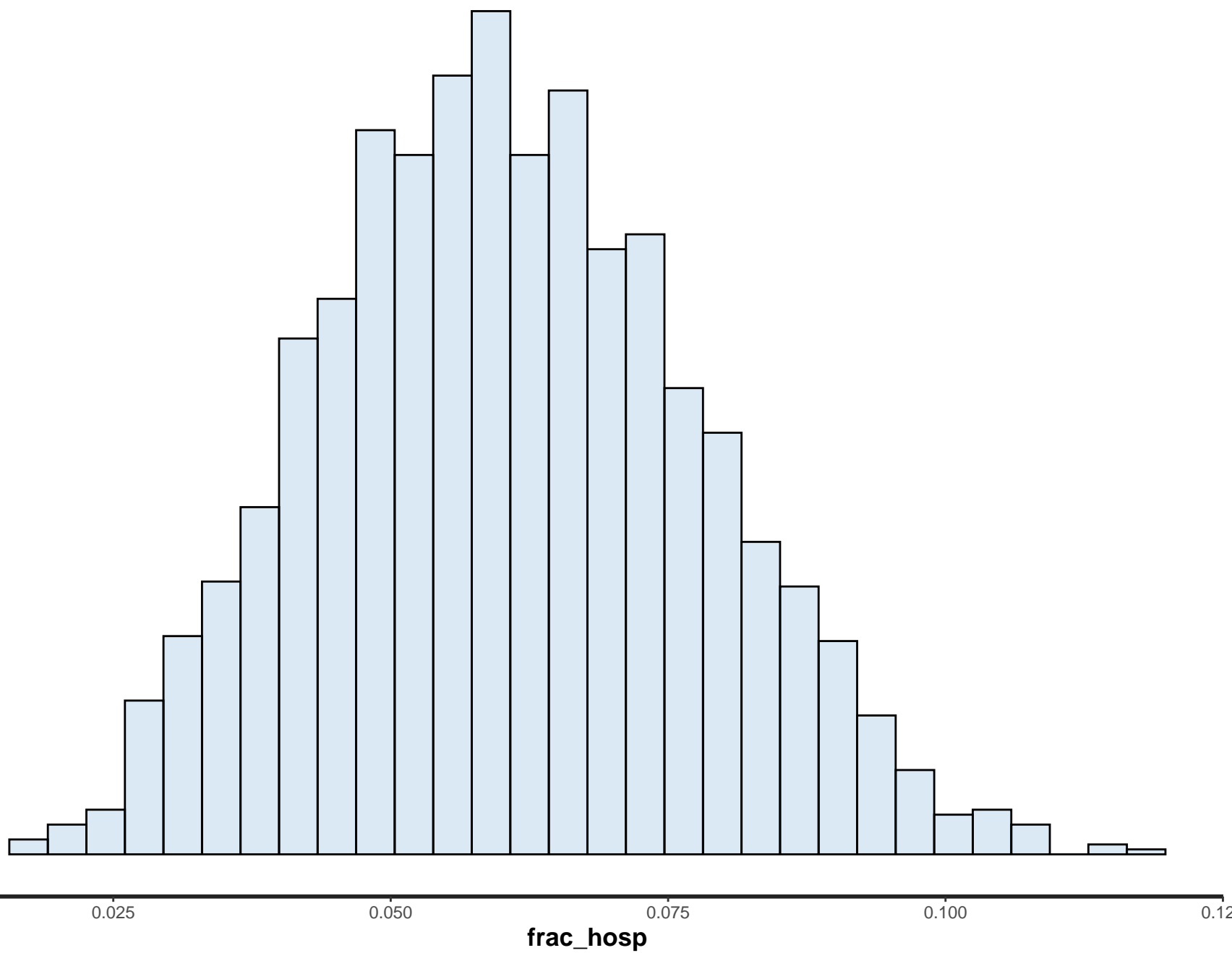


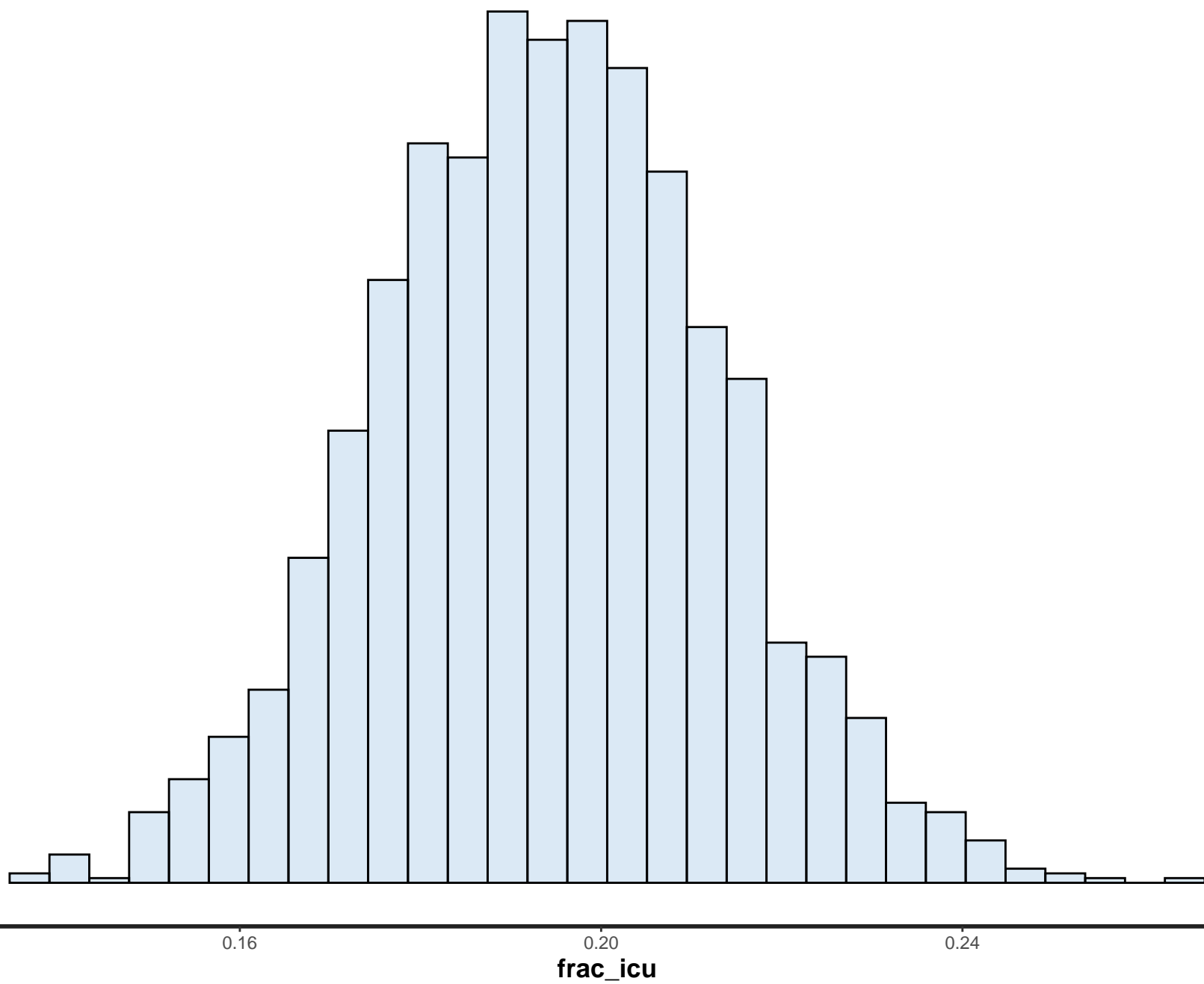
3

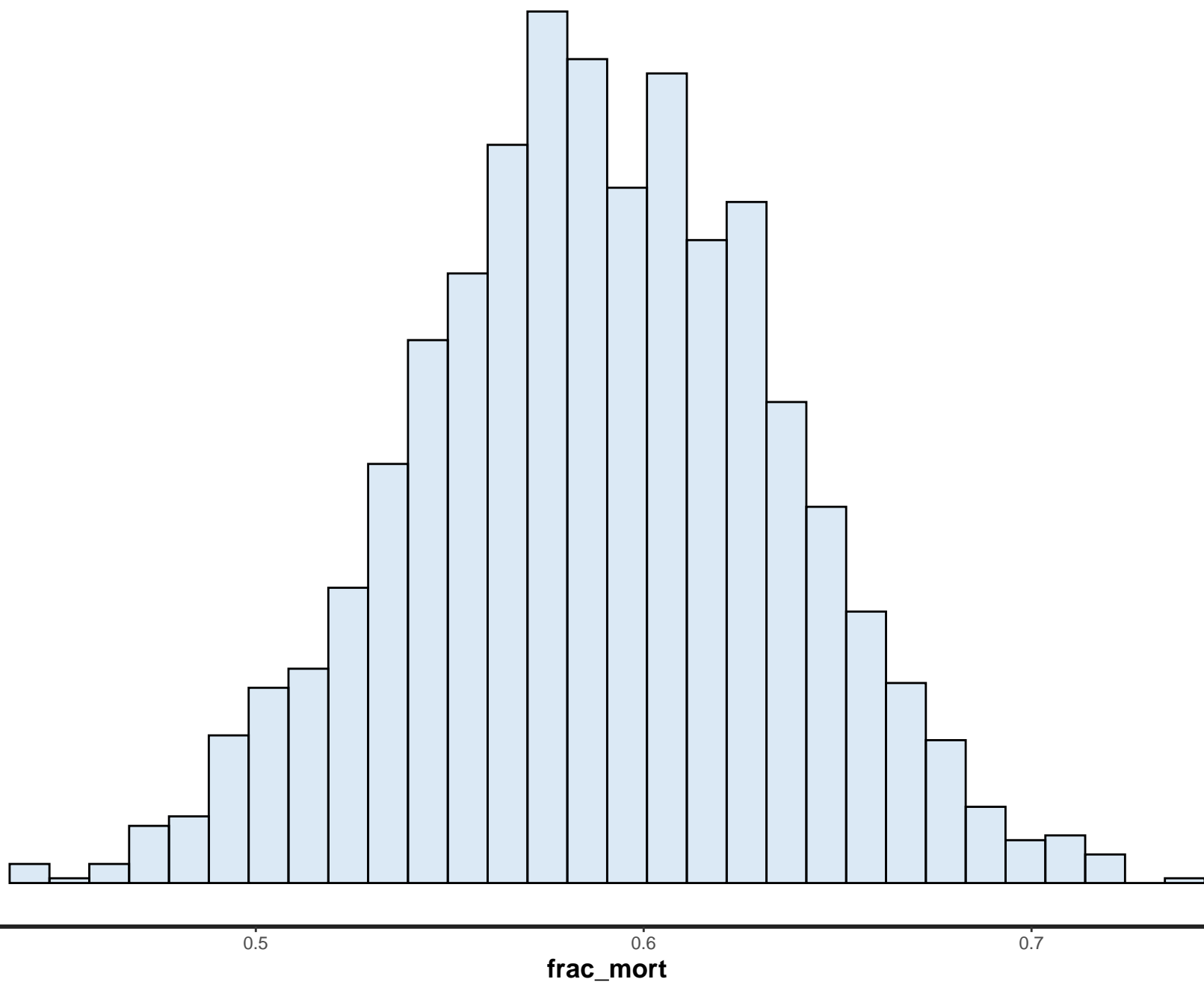
4

5

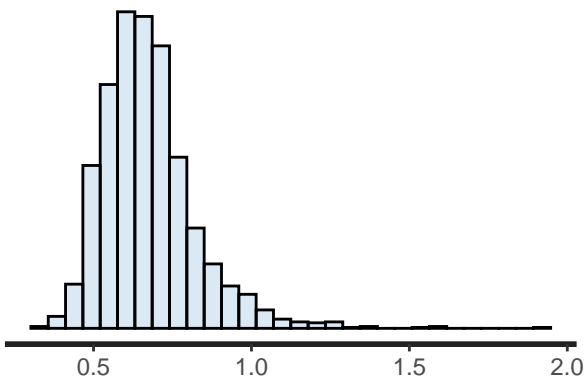
duration_hosp_icu



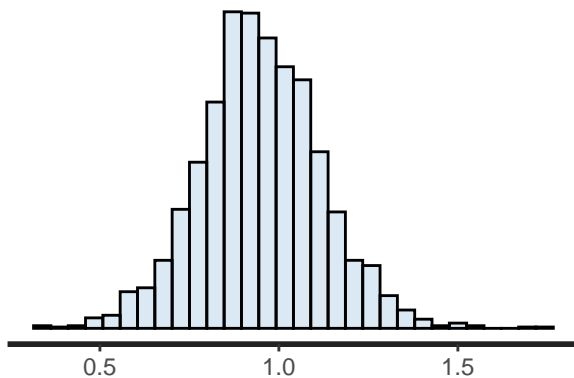




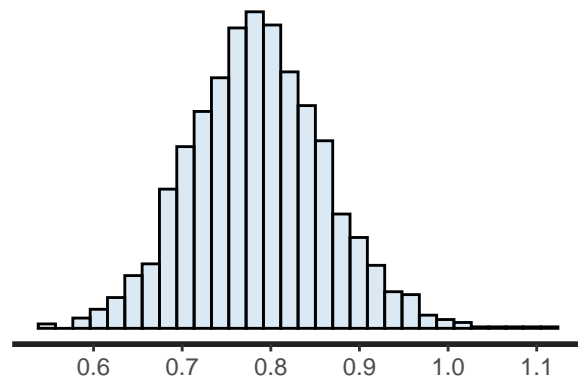
beta_multiplier[1]



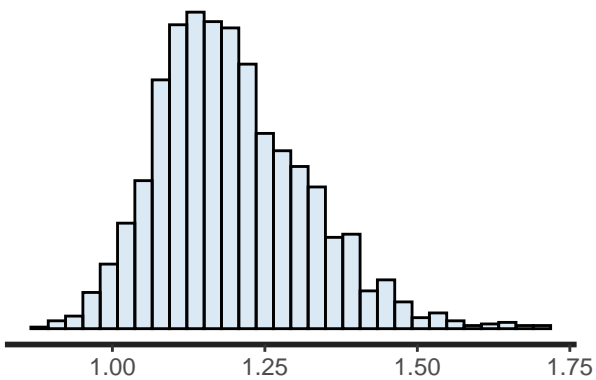
beta_multiplier[2]



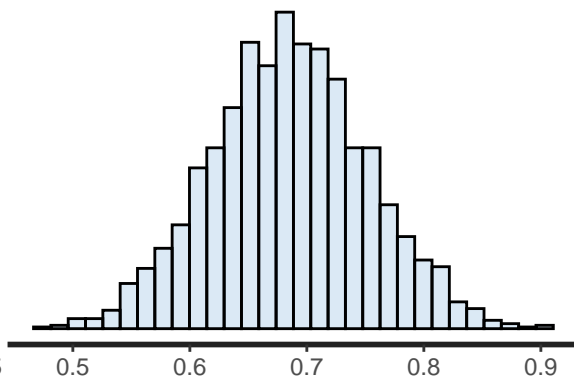
beta_multiplier[3]



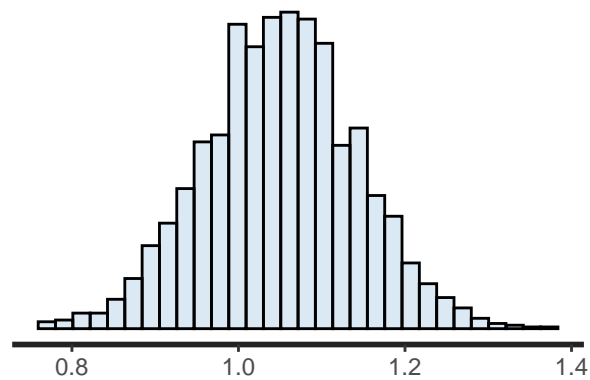
beta_multiplier[4]



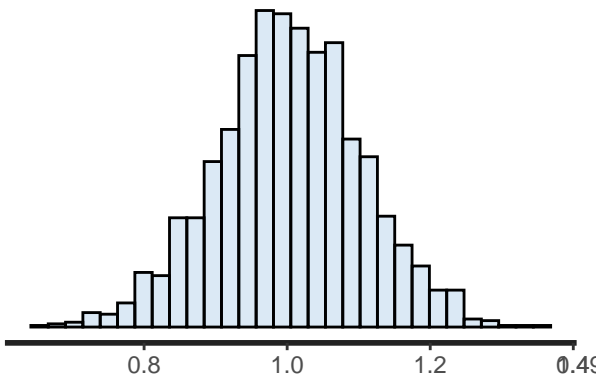
beta_multiplier[5]



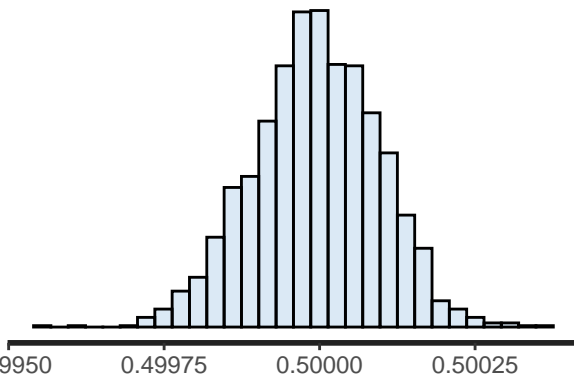
beta_multiplier[6]

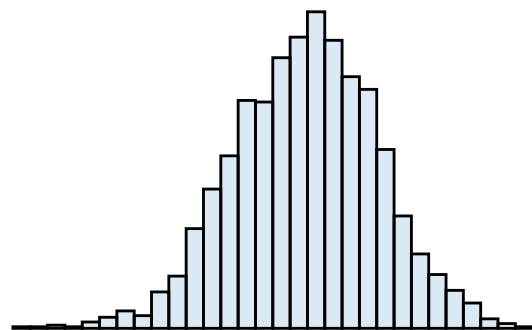


beta_multiplier[7]



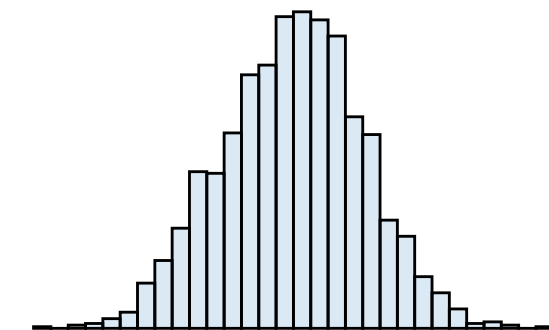
beta_multiplier[8]



t_inter[1]

Nov 09

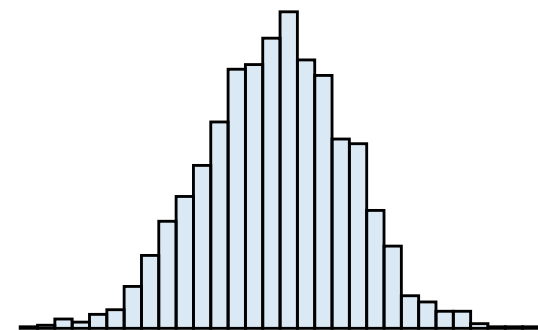
Nov 16

t_inter[2]

Nov 23

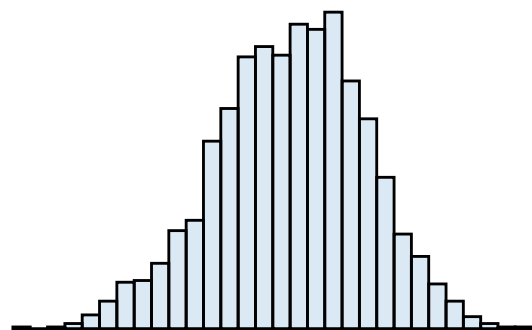
Nov 30

Dec 07

t_inter[3]

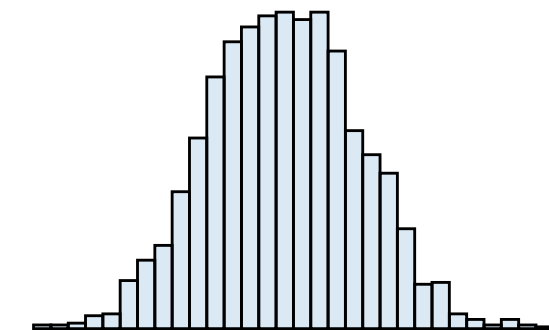
Dec 07

Dec 14

t_inter[4]

Dec 21

Dec 28

t_inter[5]

Jan 04

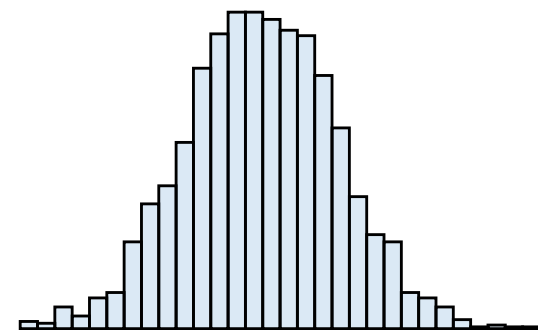
Jan 06

Jan 08

Jan 10

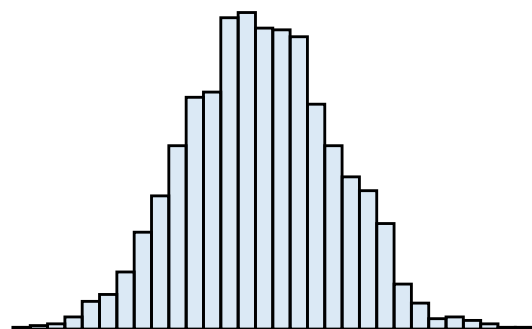
Jan 12

Jan 14

t_inter[6]

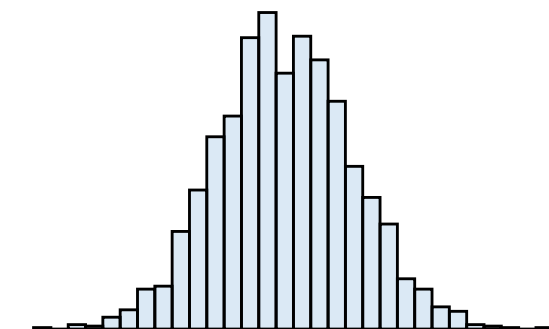
Jan 18

Jan 25

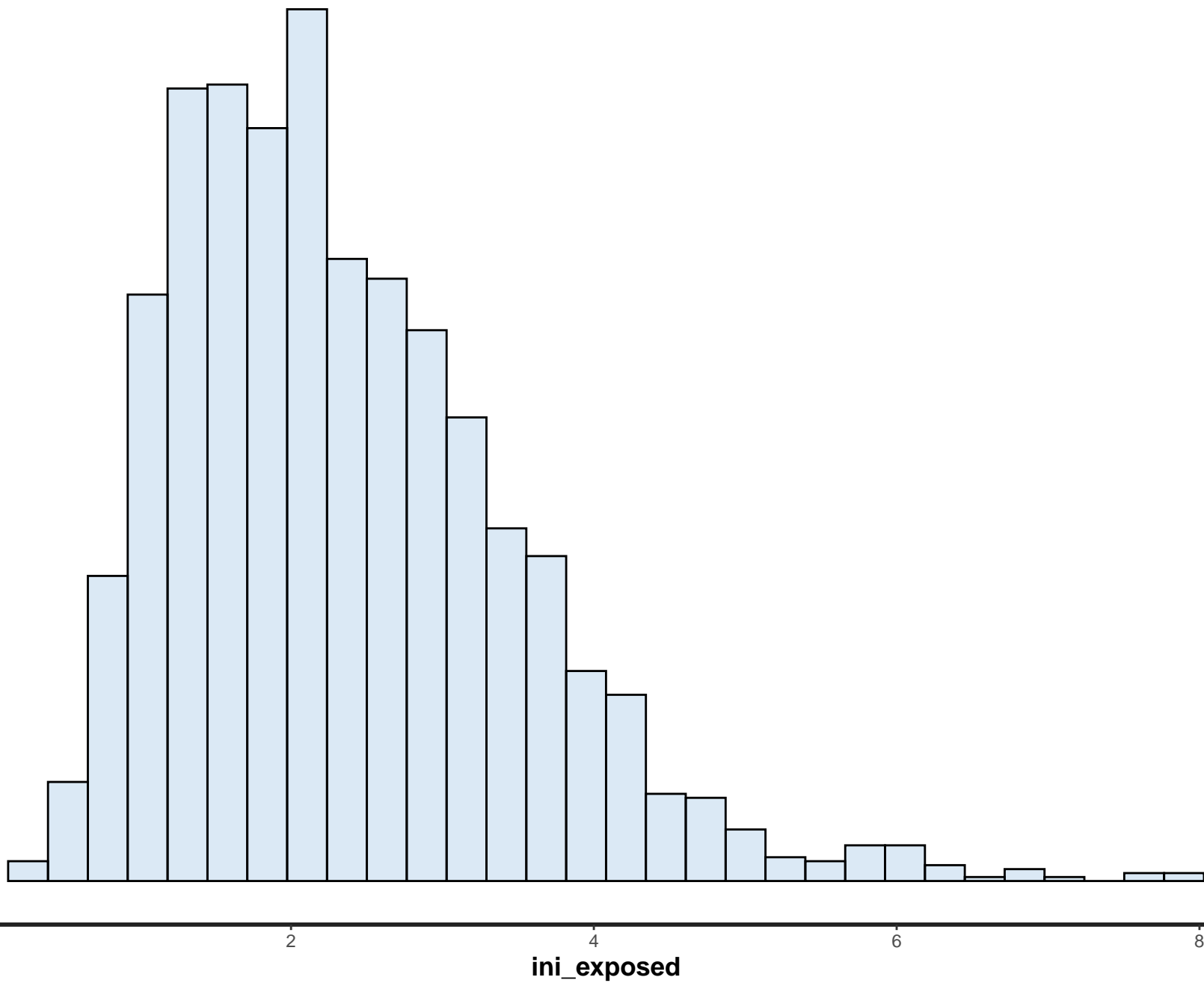
t_inter[7]

Feb 01

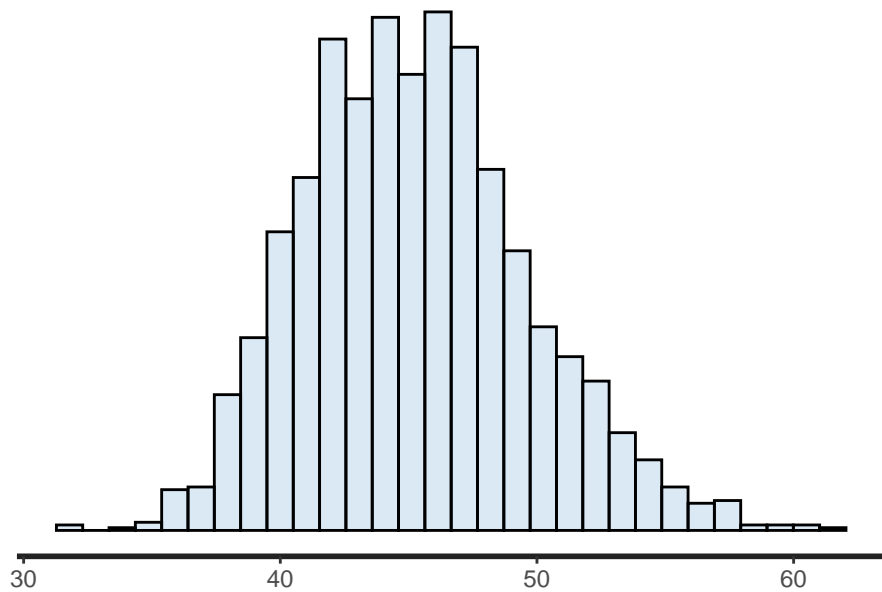
Feb 08

t_inter[8]

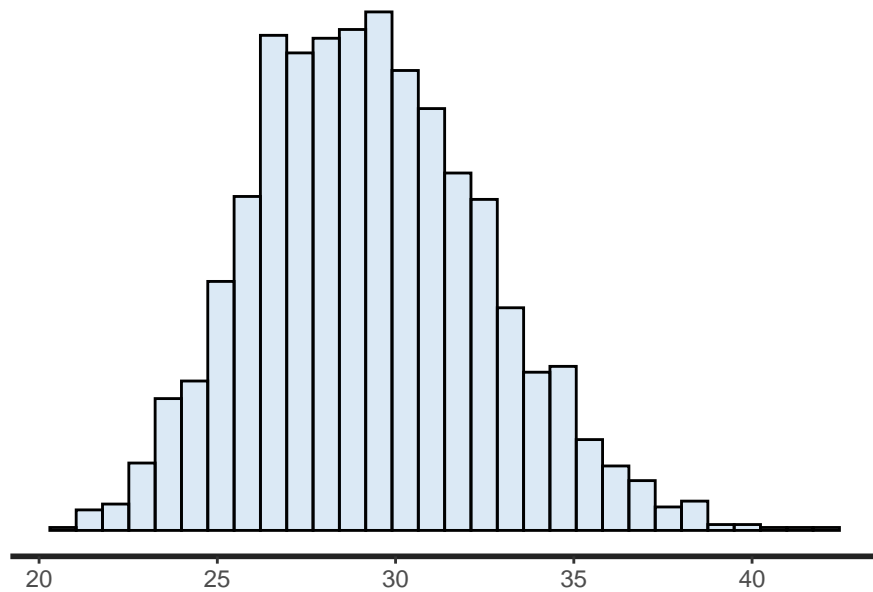
Feb 10



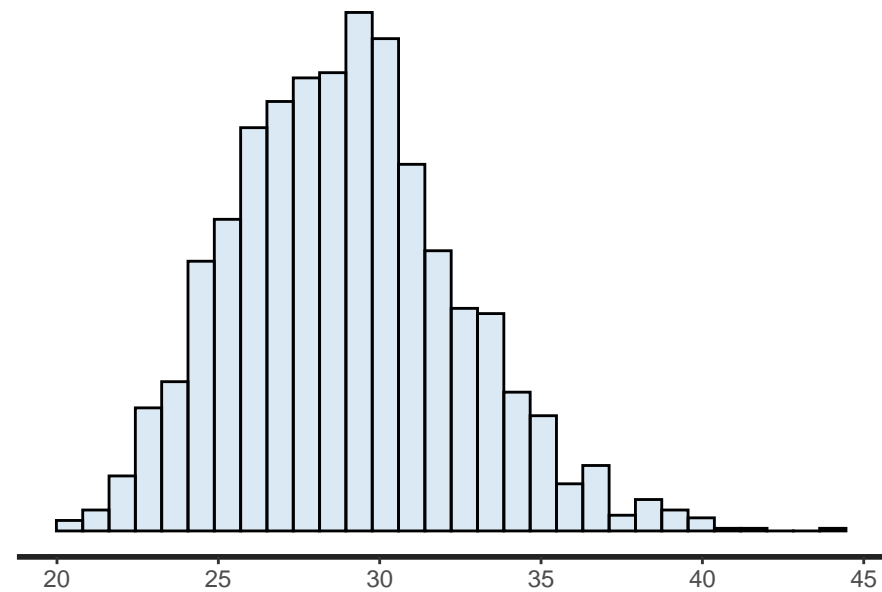
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

