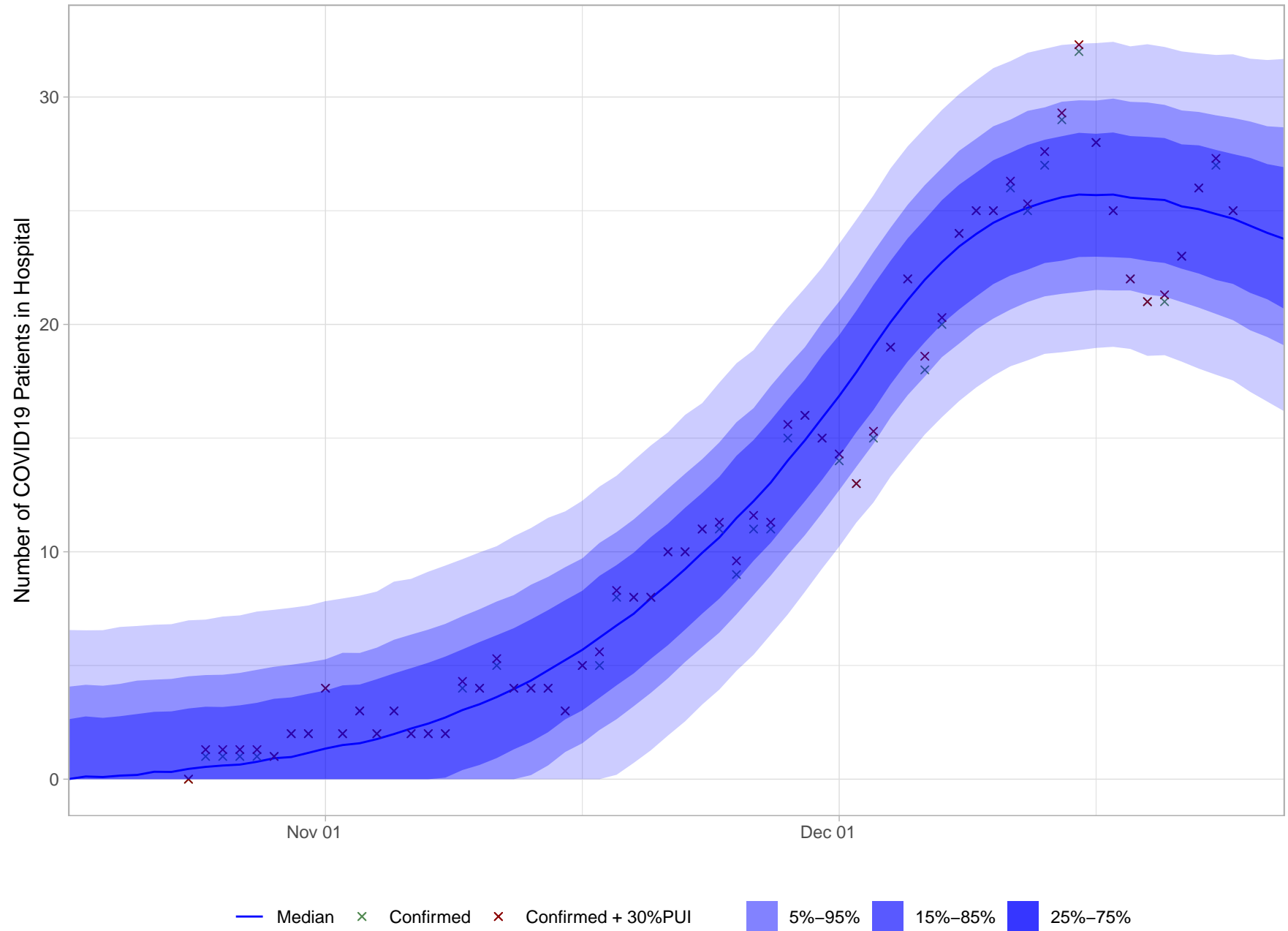
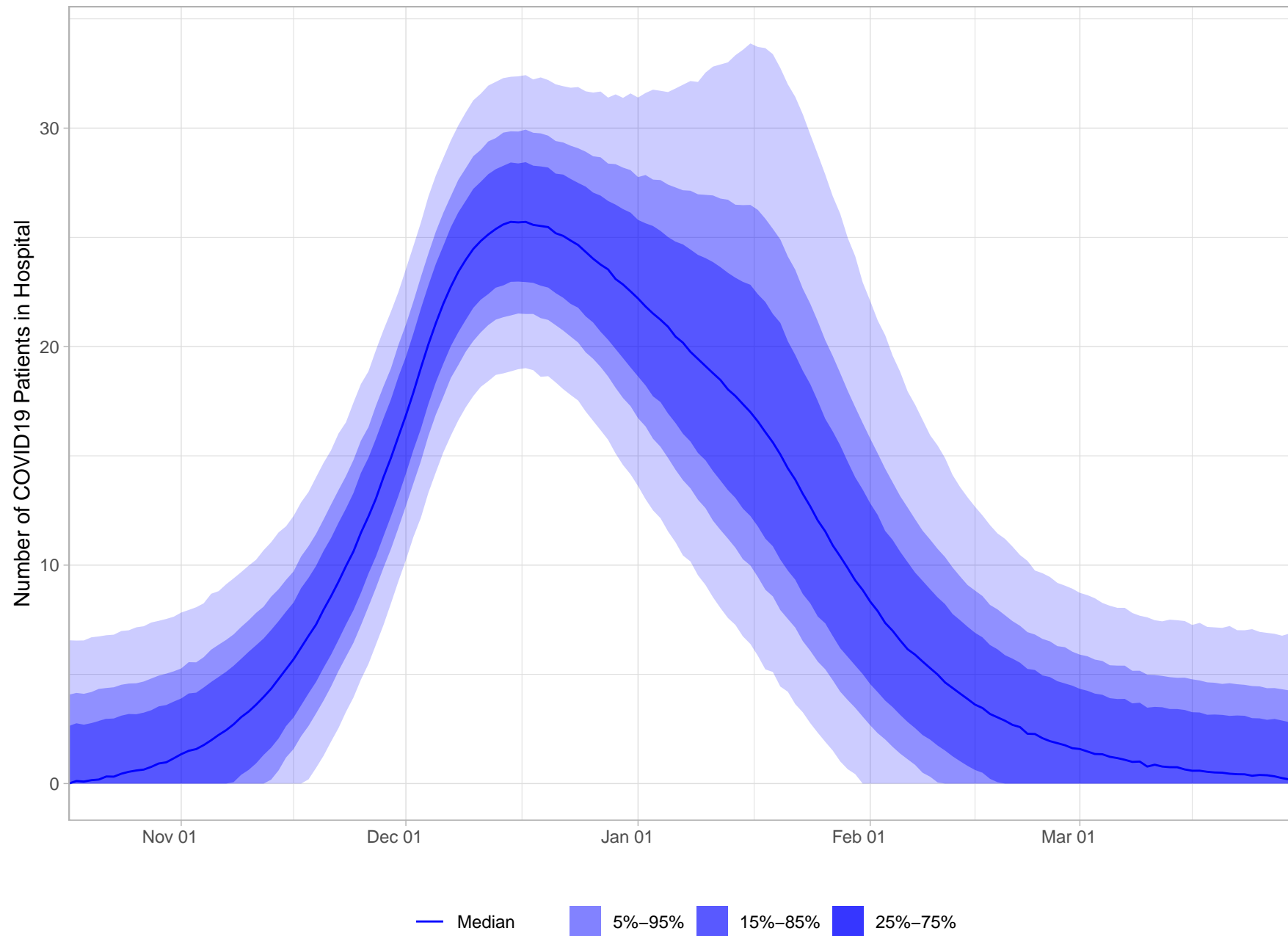


Short Term Hospitalization Projection

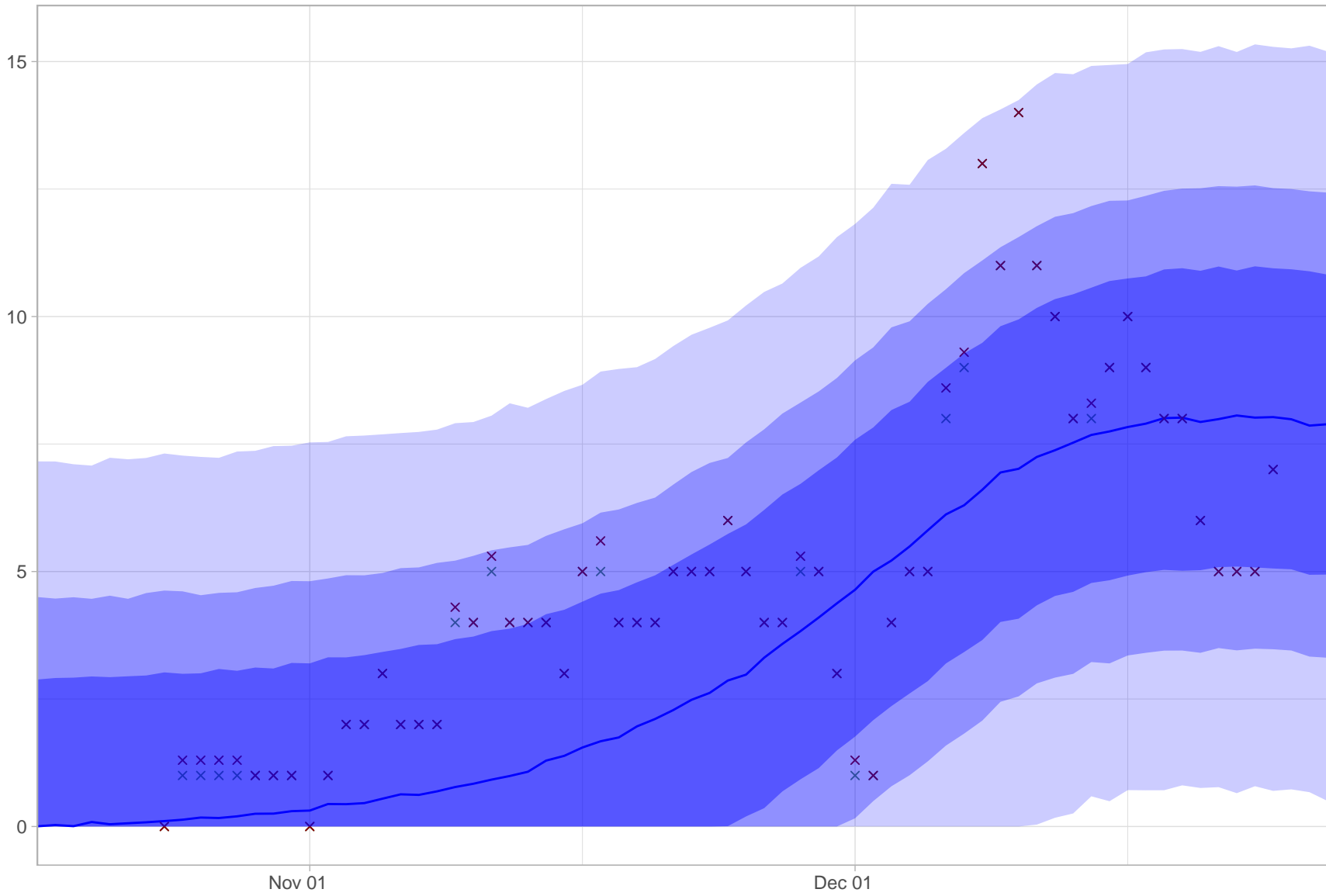


Long Term Hospitalization Projection

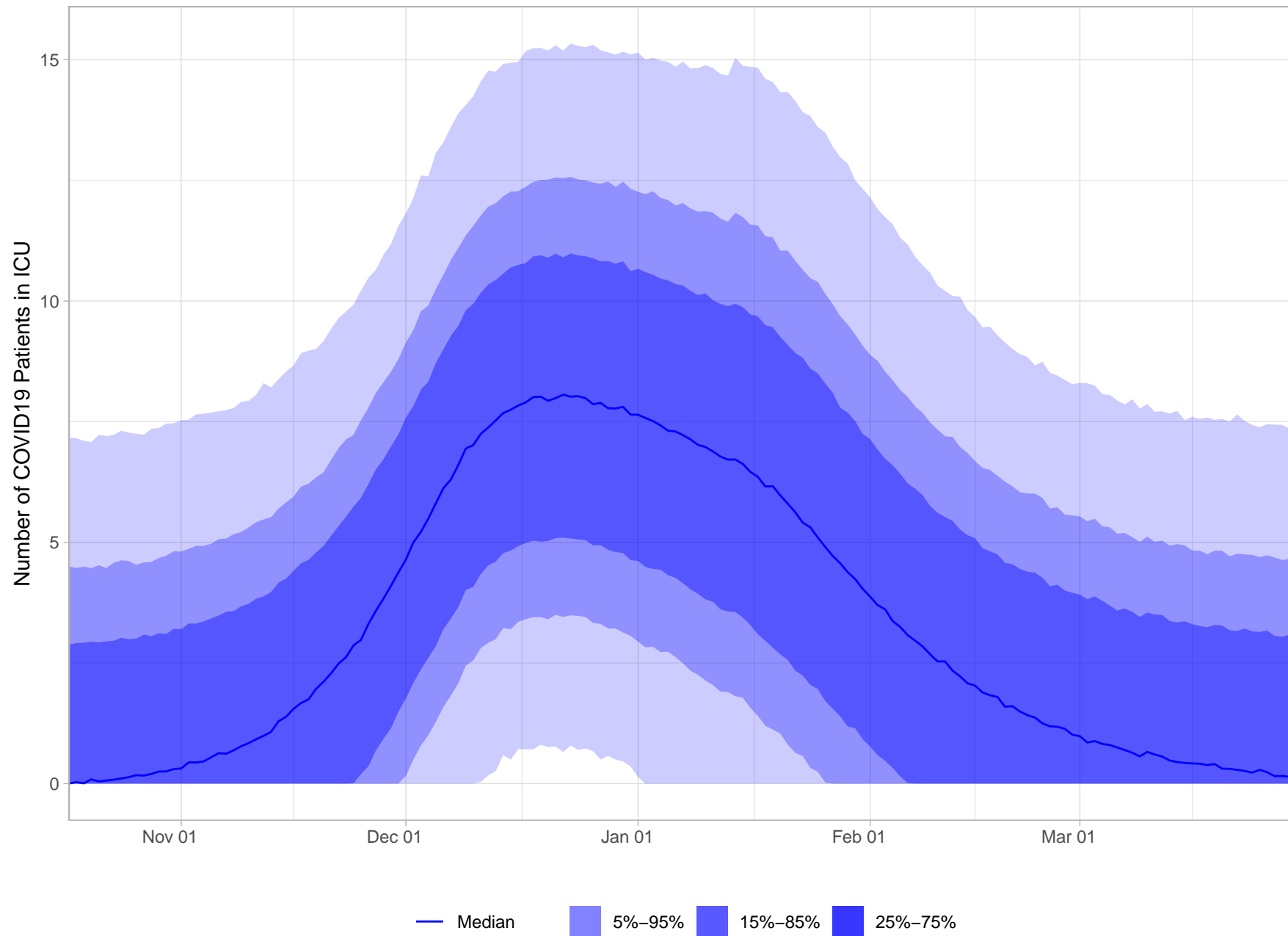


Short Term ICU Projection

Number of COVID19 Patients in ICU

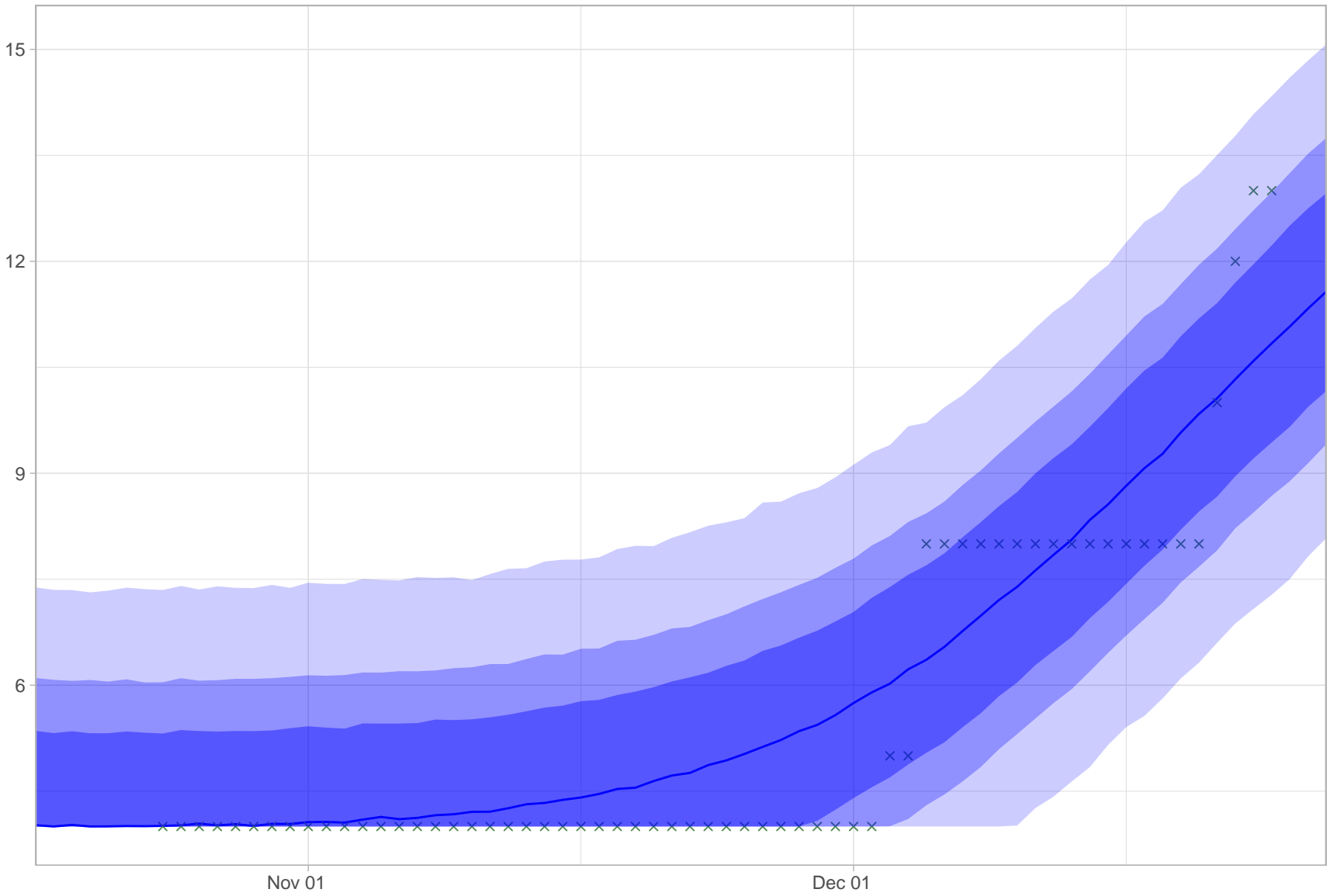


Long Term ICU Projection



Short Term Death Projection

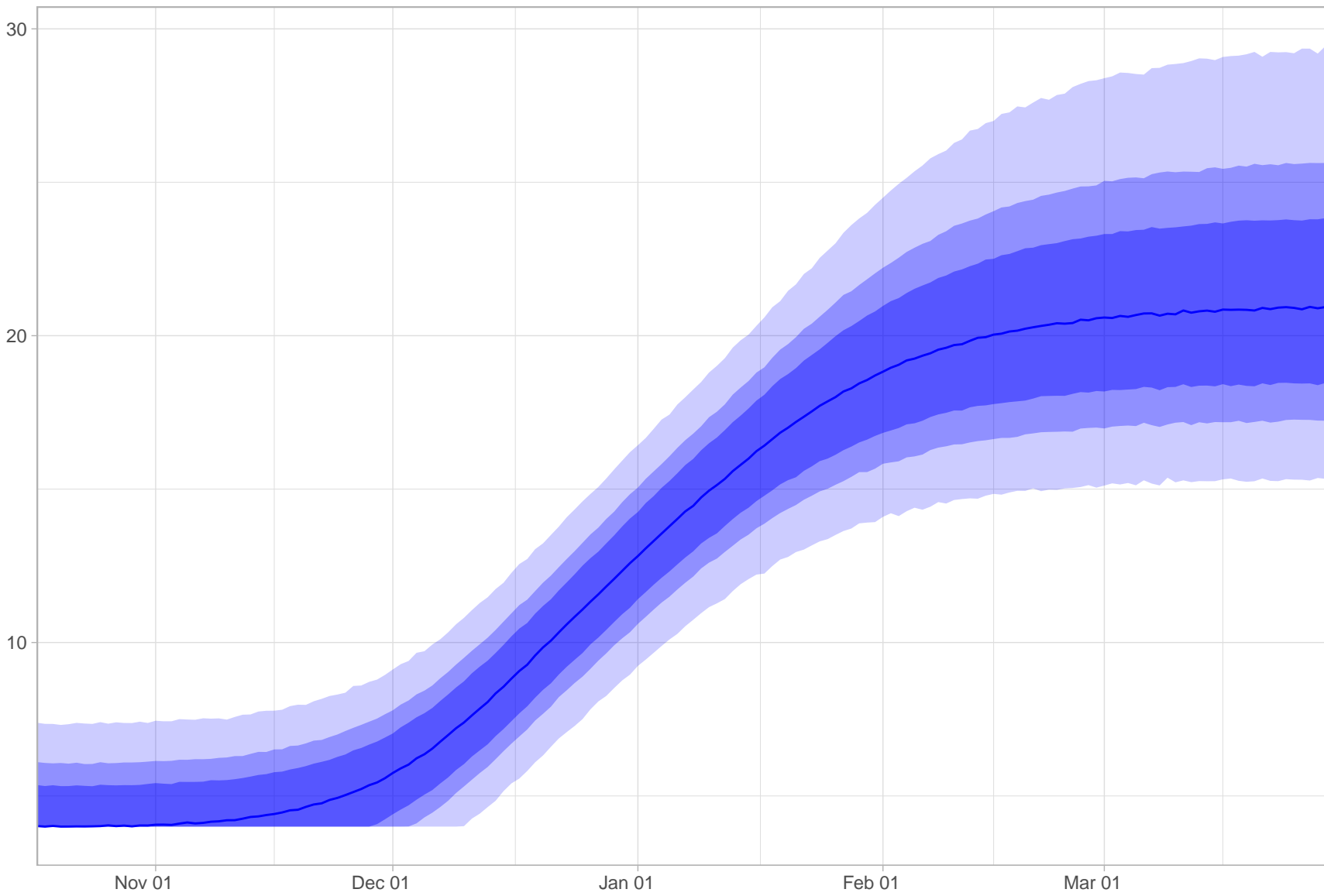
Number of COVID19 Deaths



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

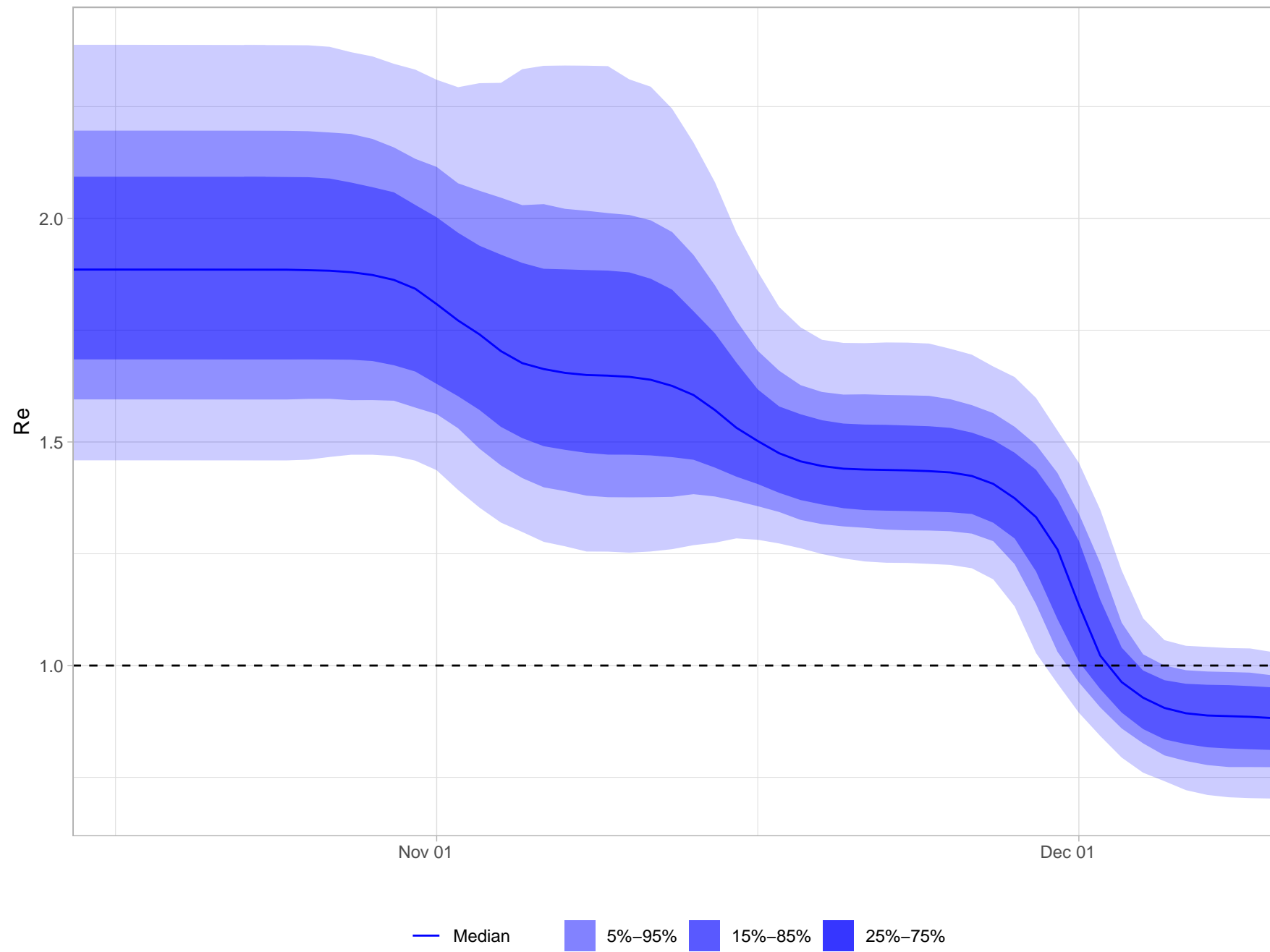
Long Term Death Projection

Number of COVID19 Deaths



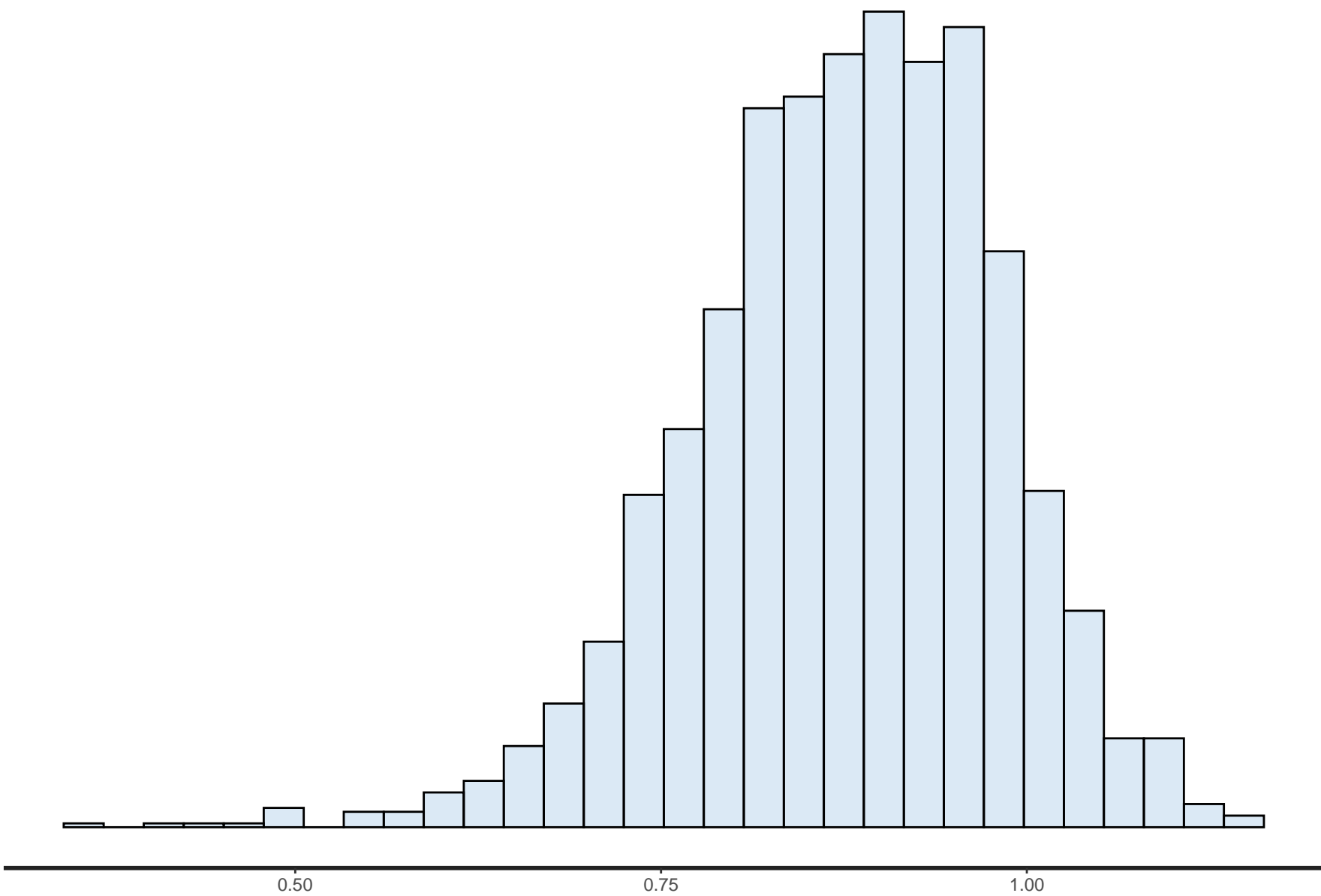
— Median 5%–95% 15%–85% 25%–75%

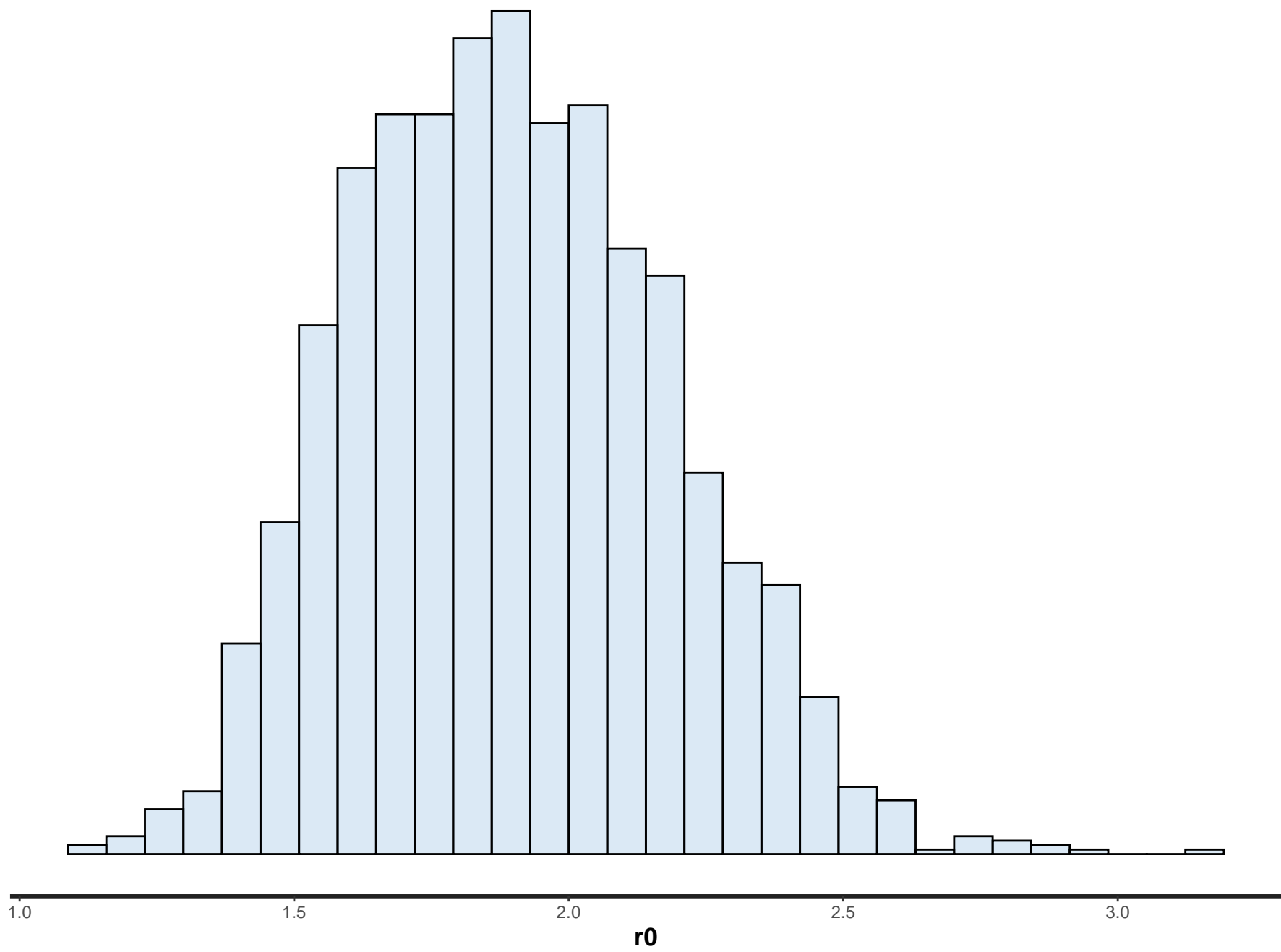
Effective Reproduction Number

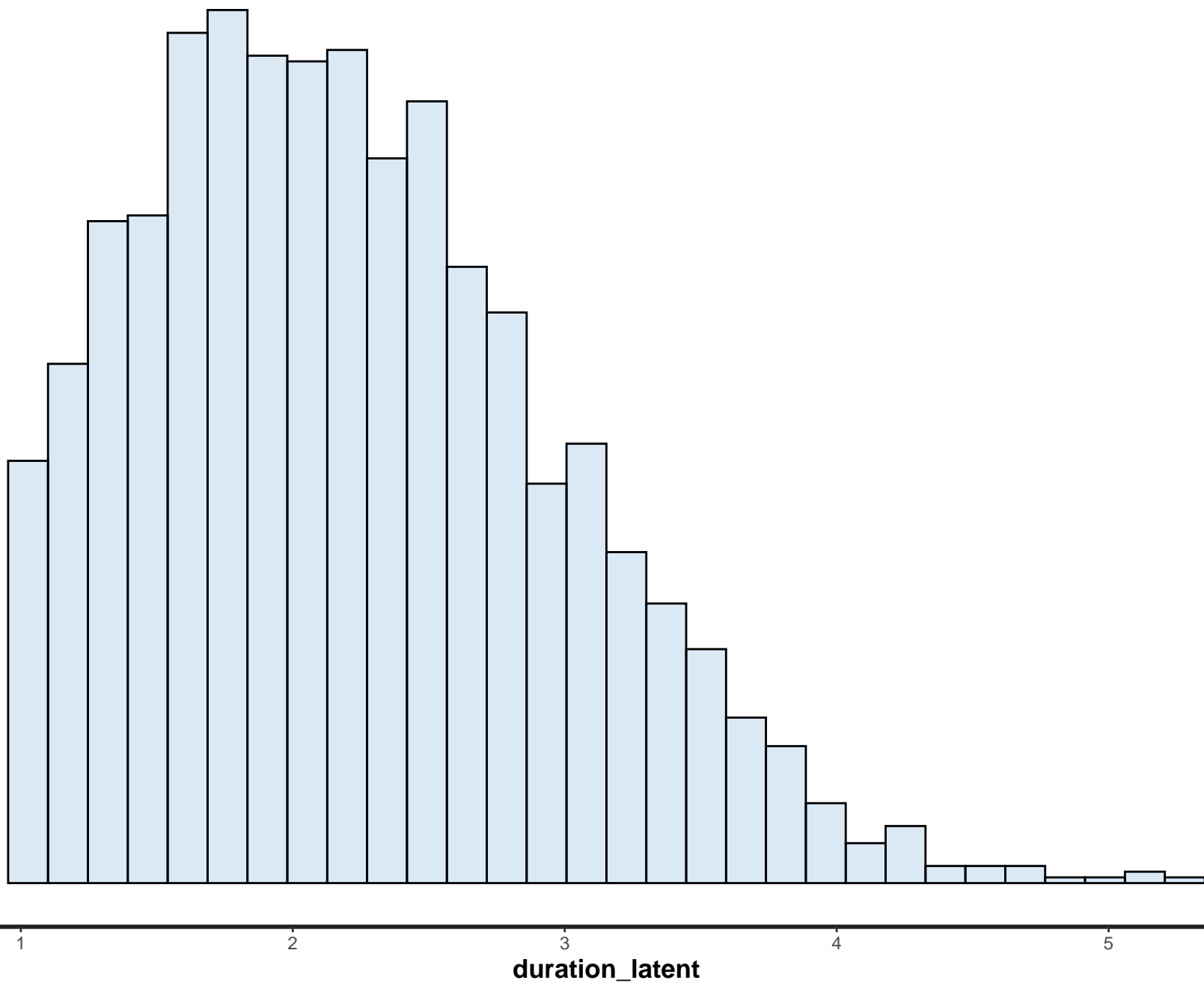


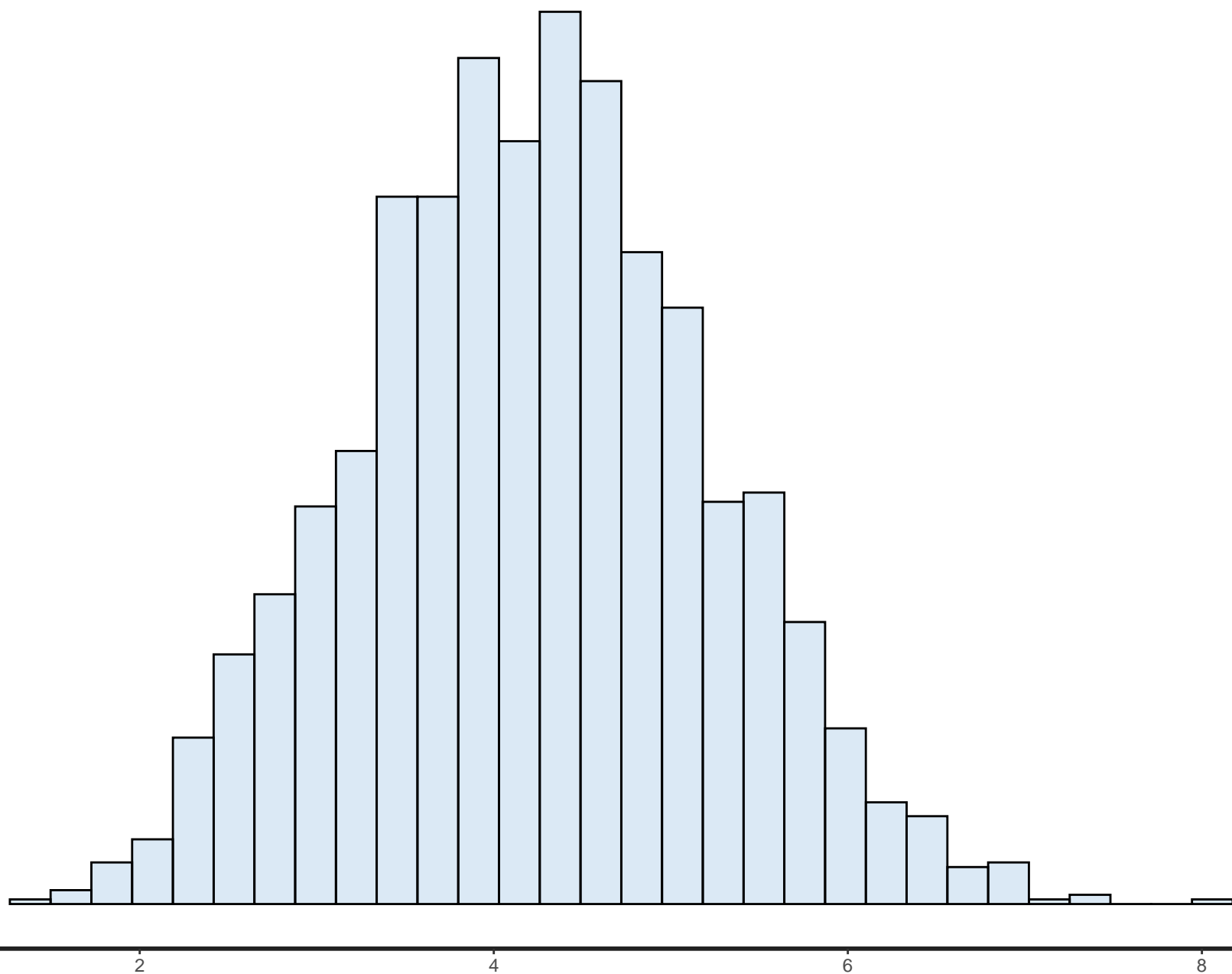
Rt as of 2020-12-10

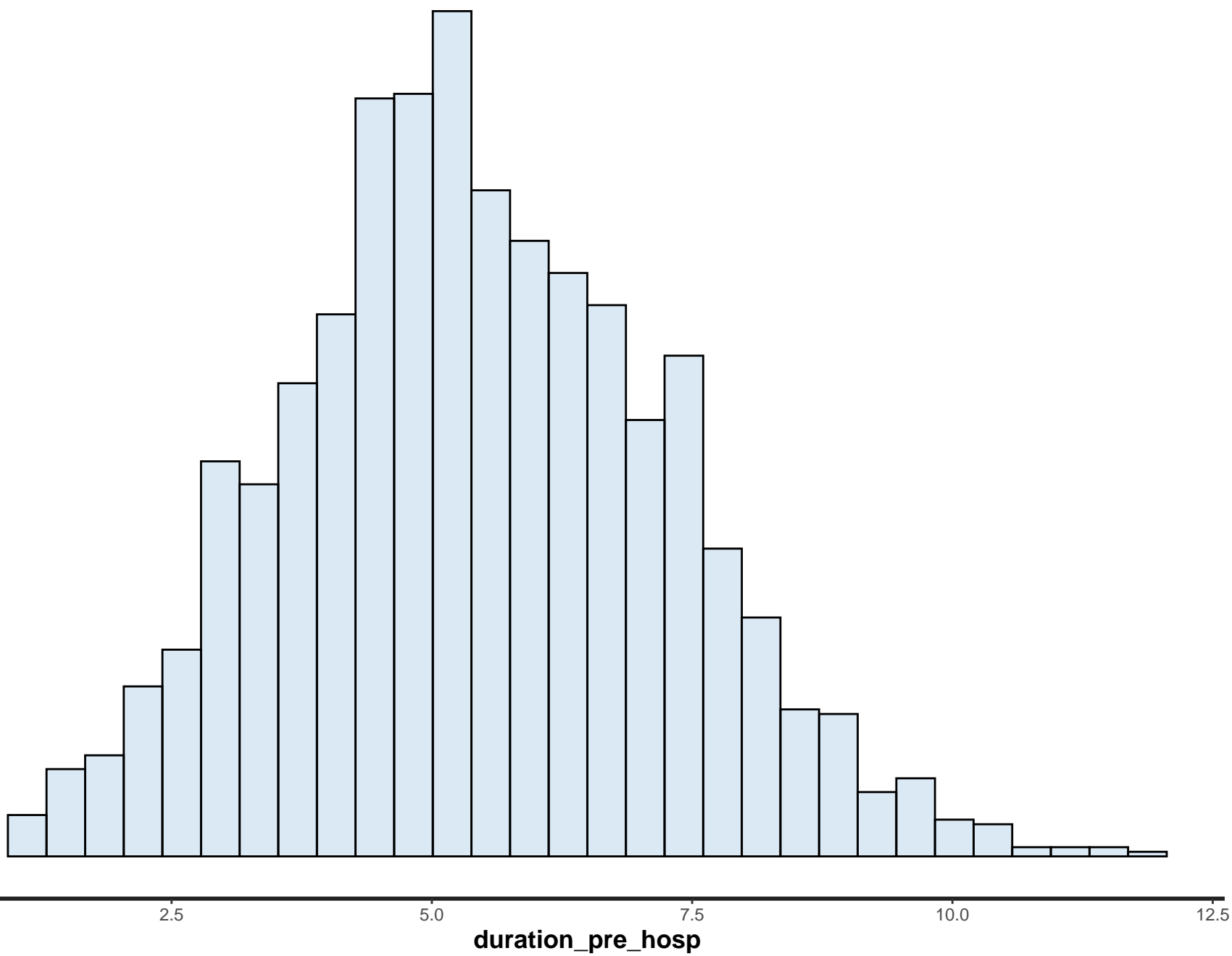
5% 10% 25% 50% 75% 90% 95%
0.70 0.75 0.81 0.88 0.95 1.00 1.03

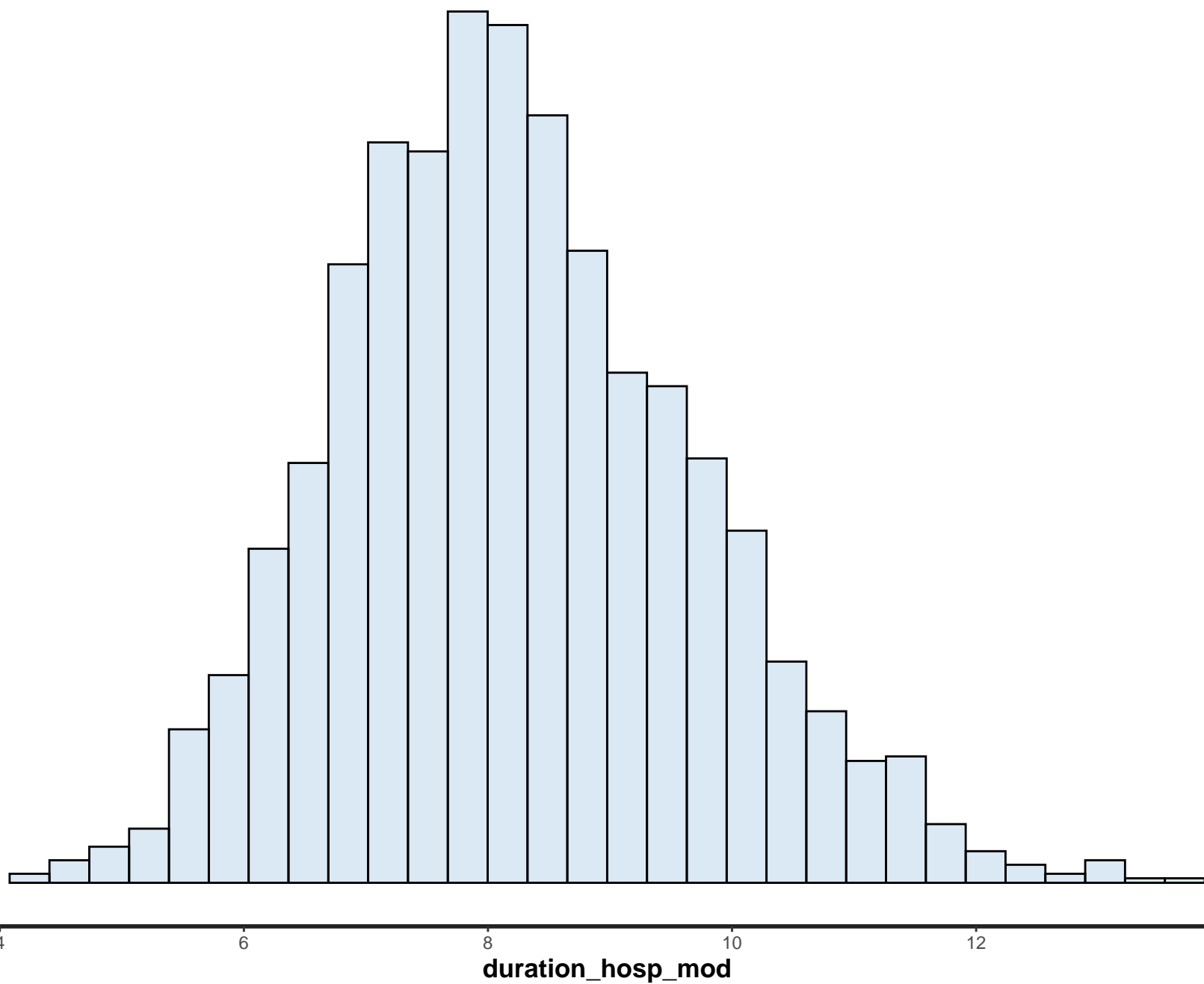


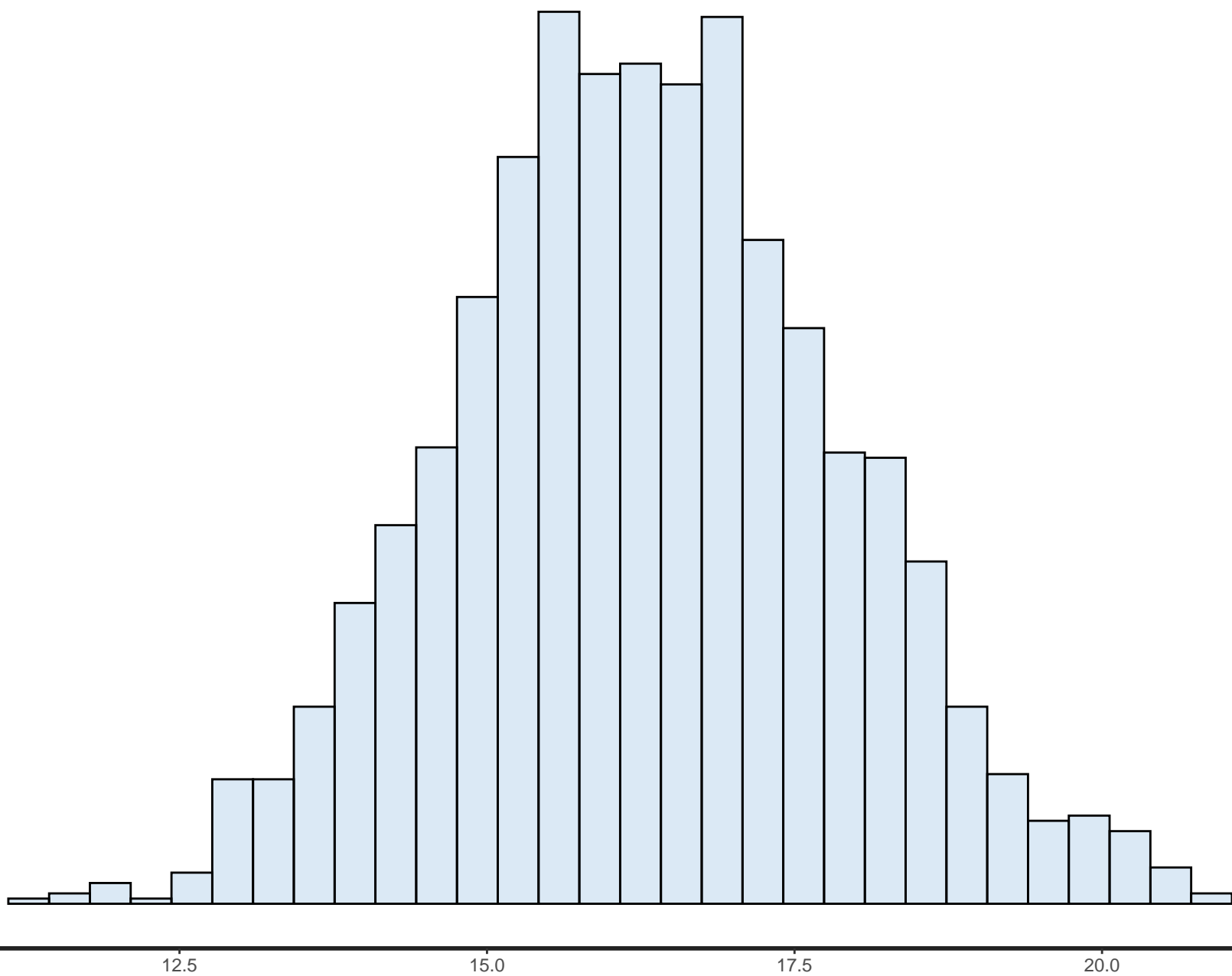


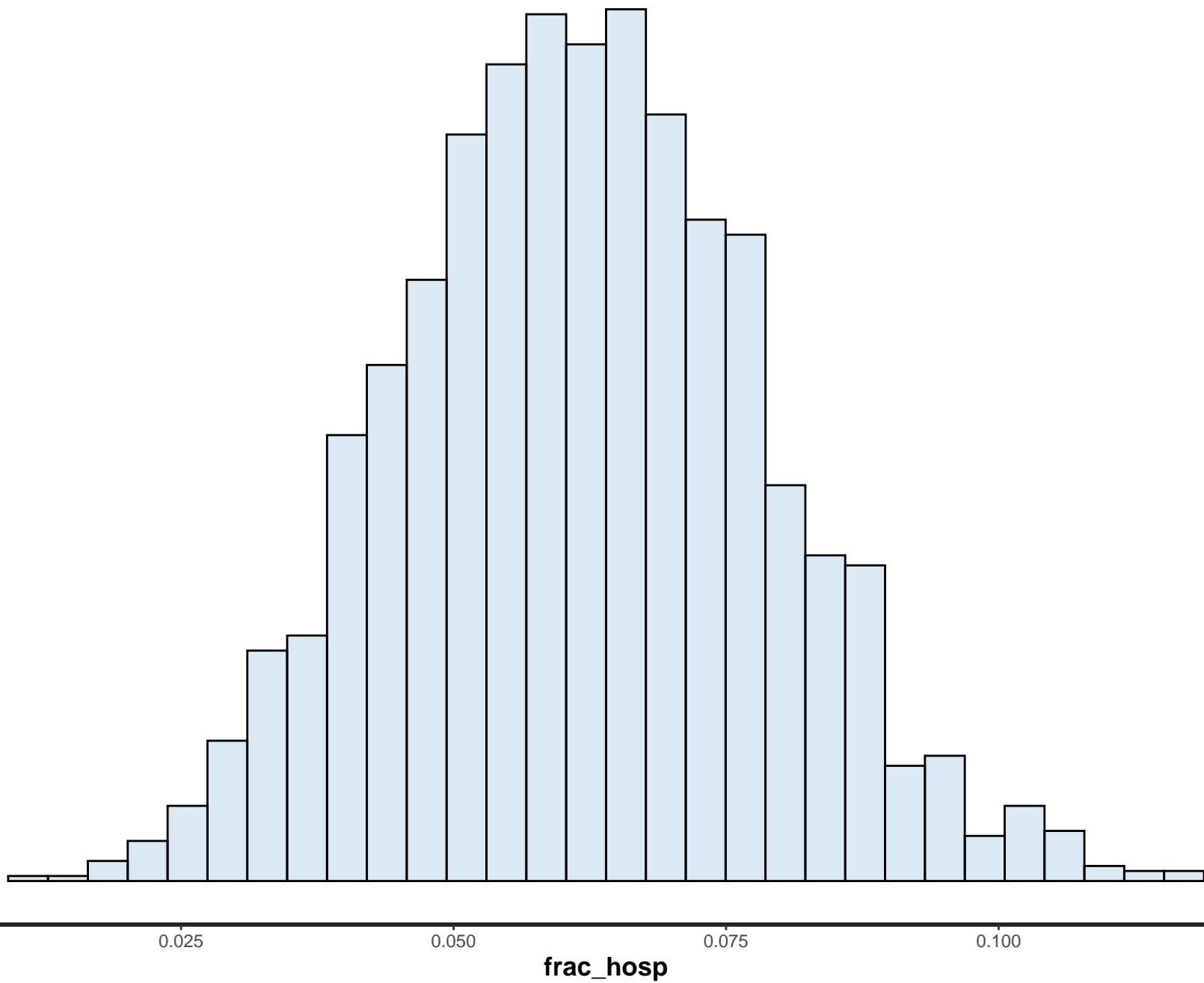


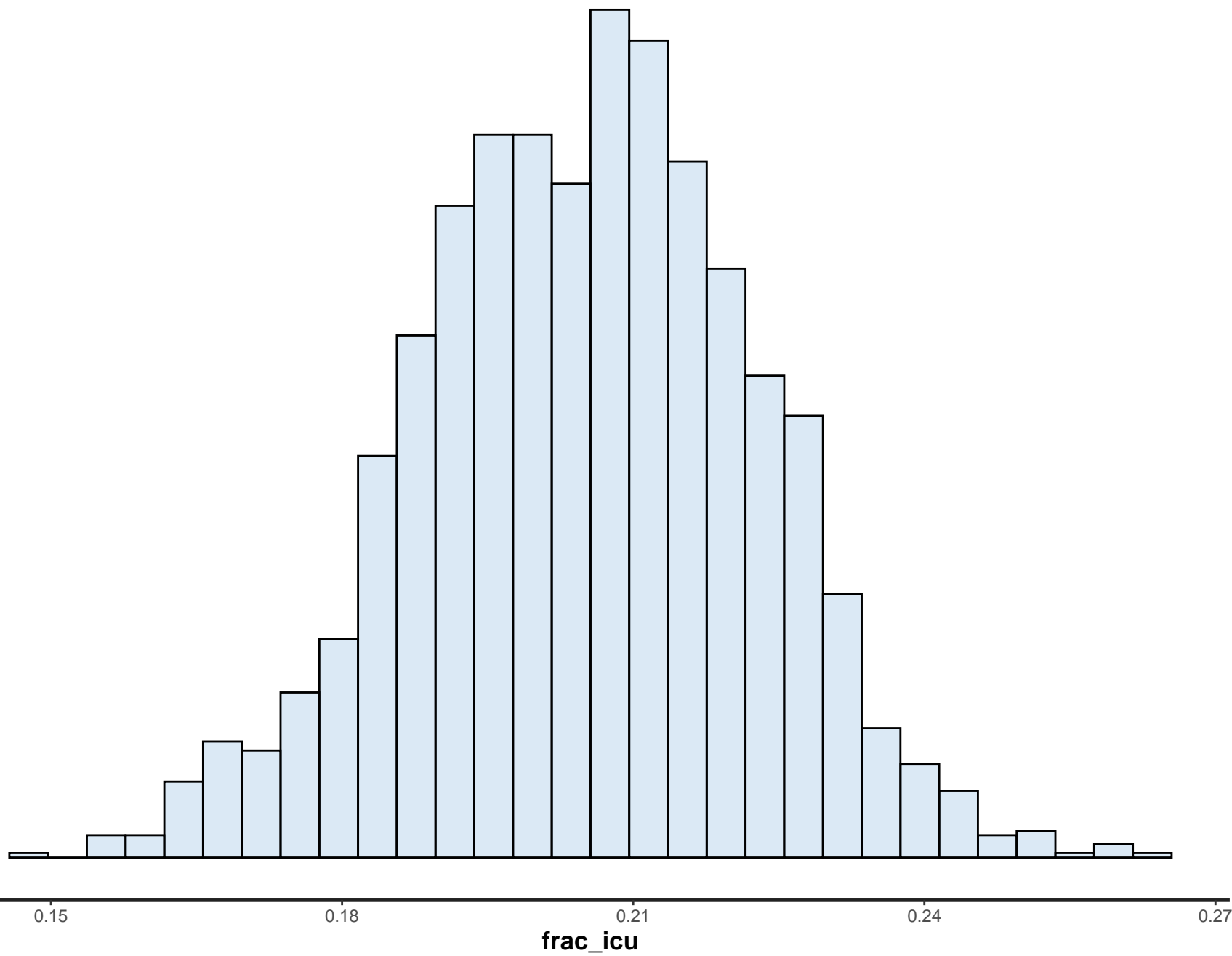


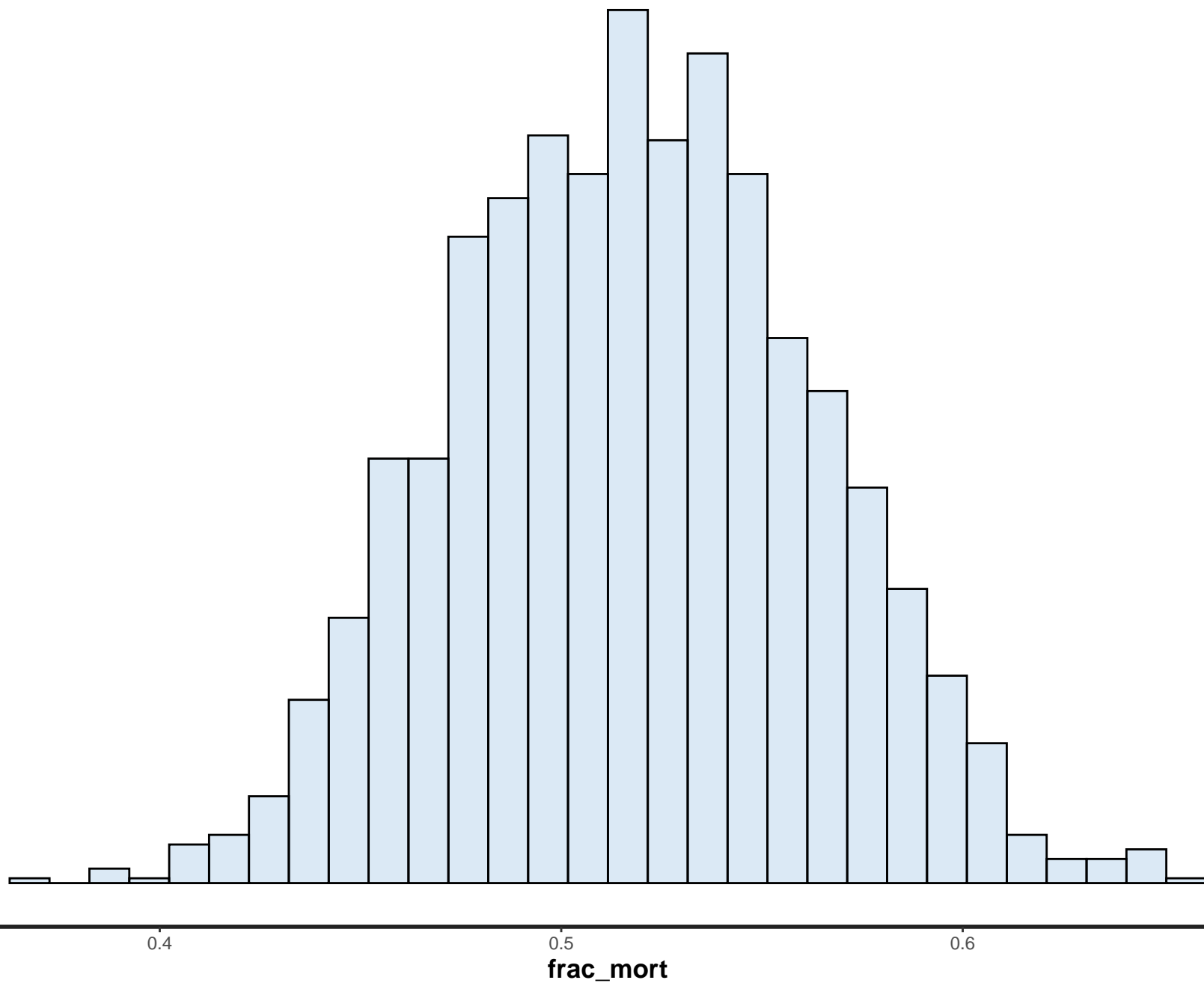




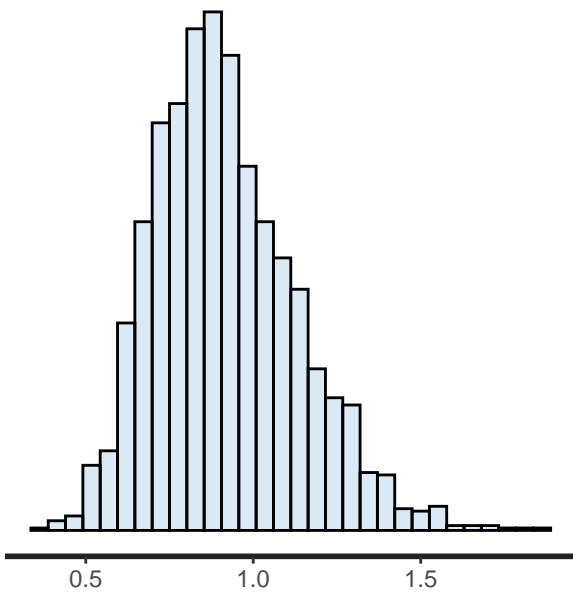




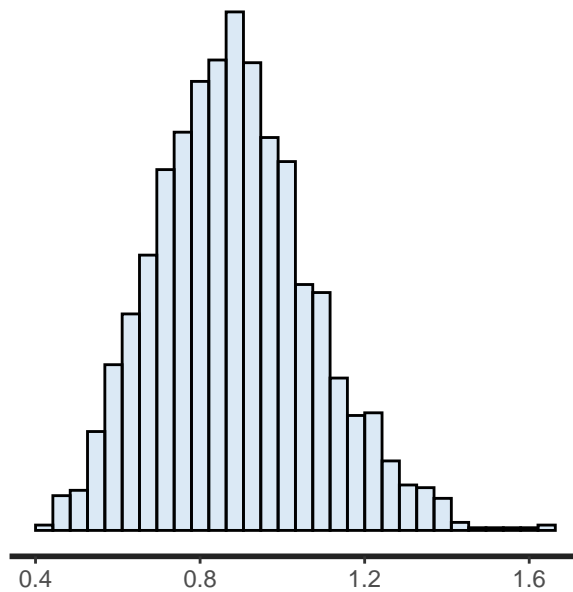




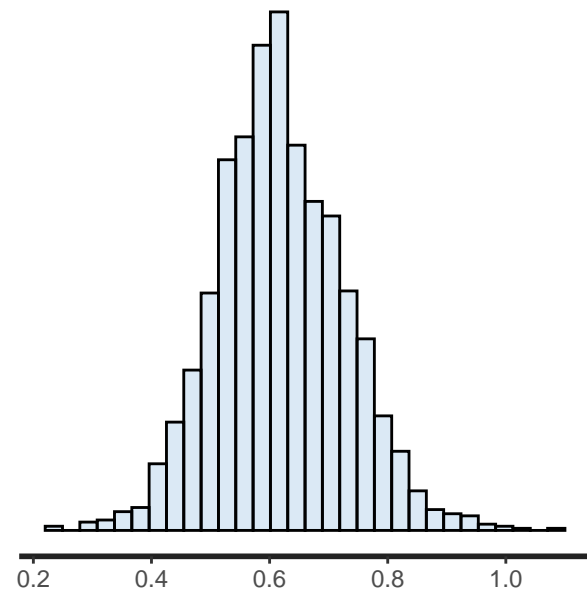
beta_multiplier[1]



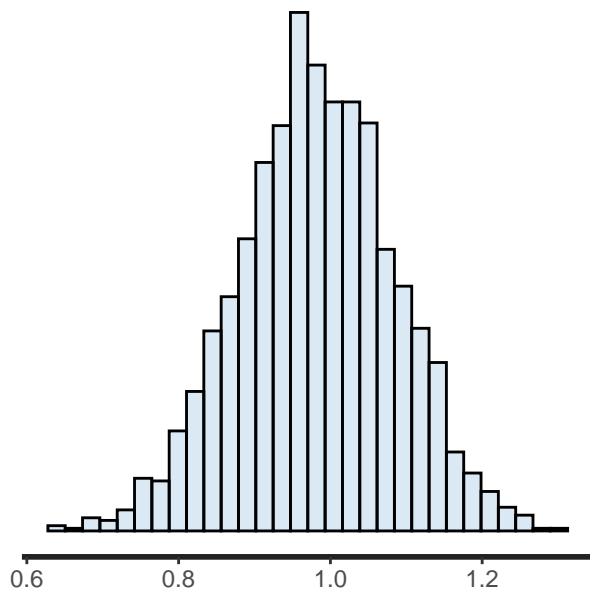
beta_multiplier[2]



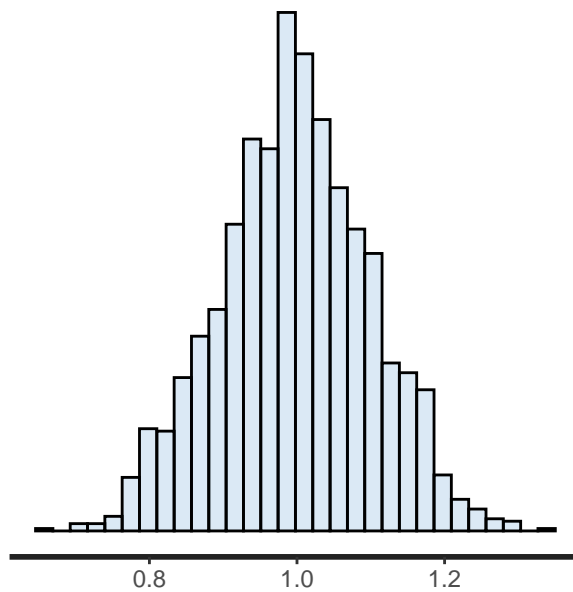
beta_multiplier[3]



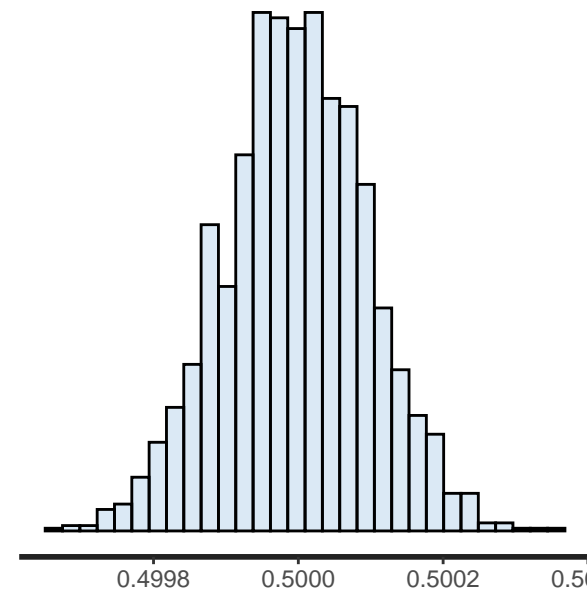
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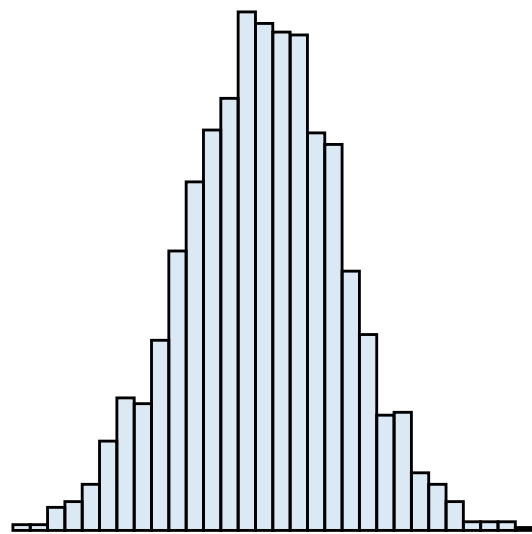
beta_multiplier[5]



beta_multiplier[6]



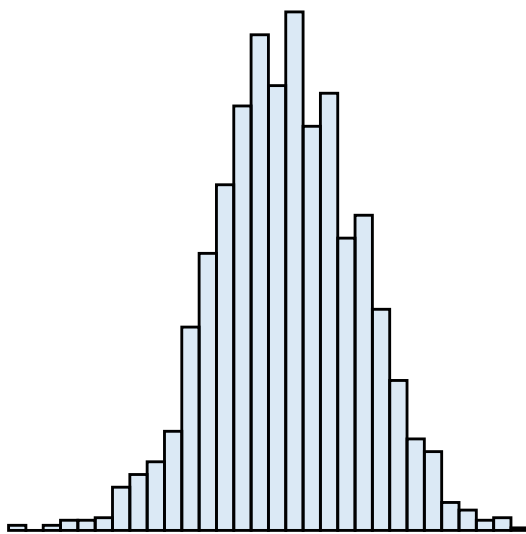
t_inter[1]



Oct 26

Nov 02

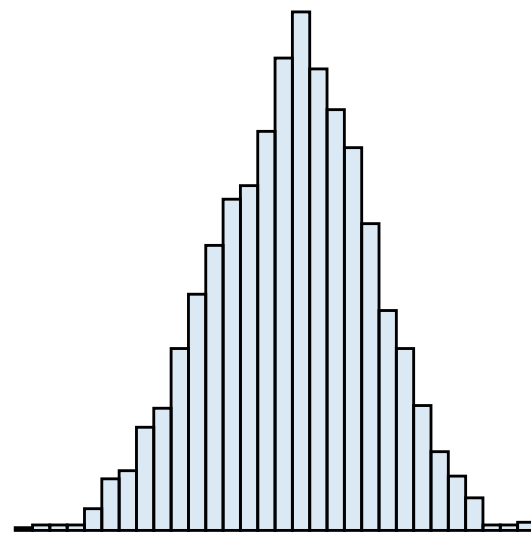
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Nov 09

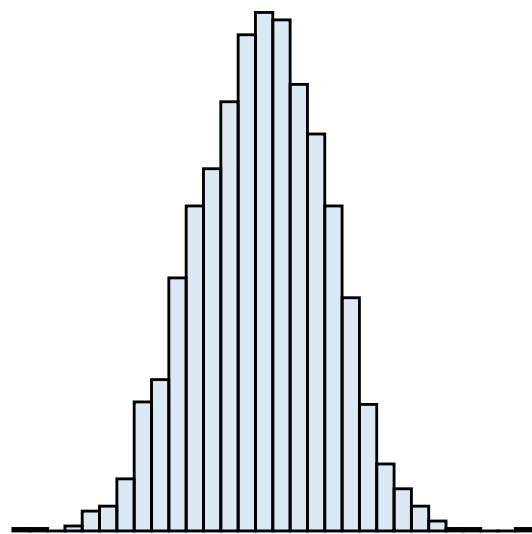
Nov 16

t_inter[3]



Nov 22 Nov 24 Nov 26 Nov 28 Nov 30 Dec 02

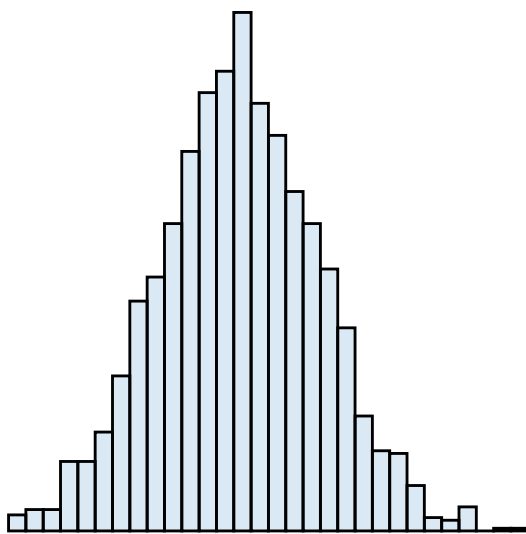
t_inter[4]



Dec 07

Dec 14

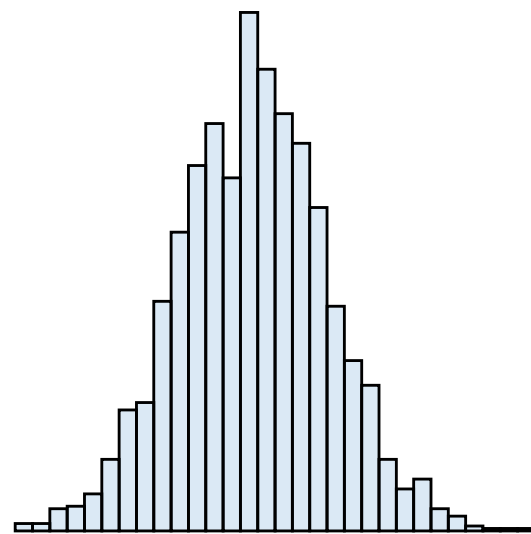
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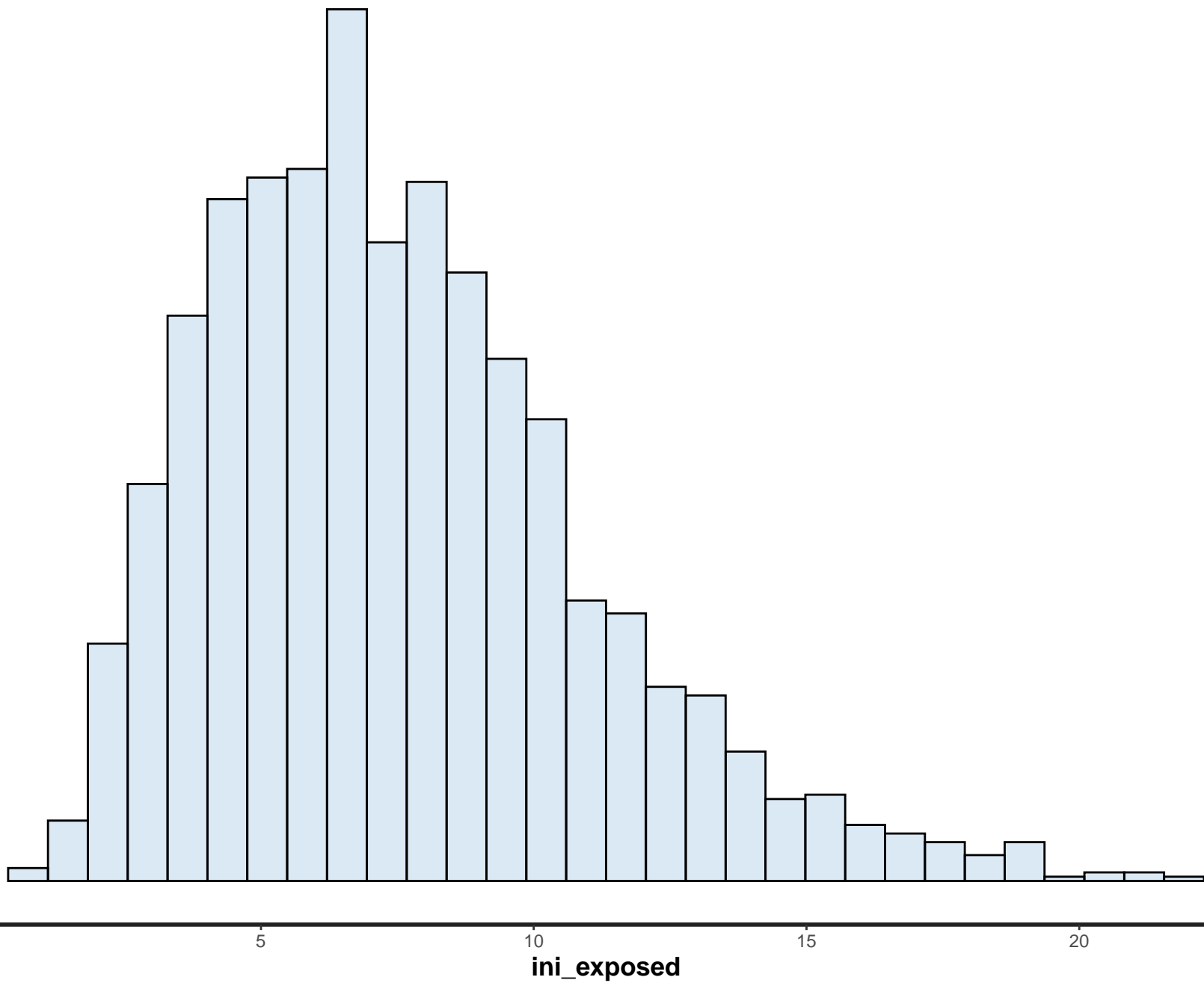
Dec 21

Dec 28

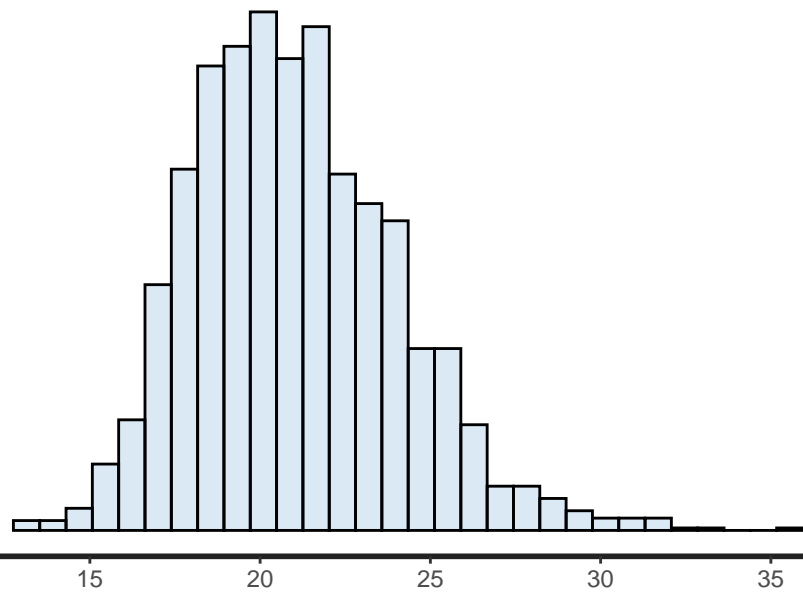
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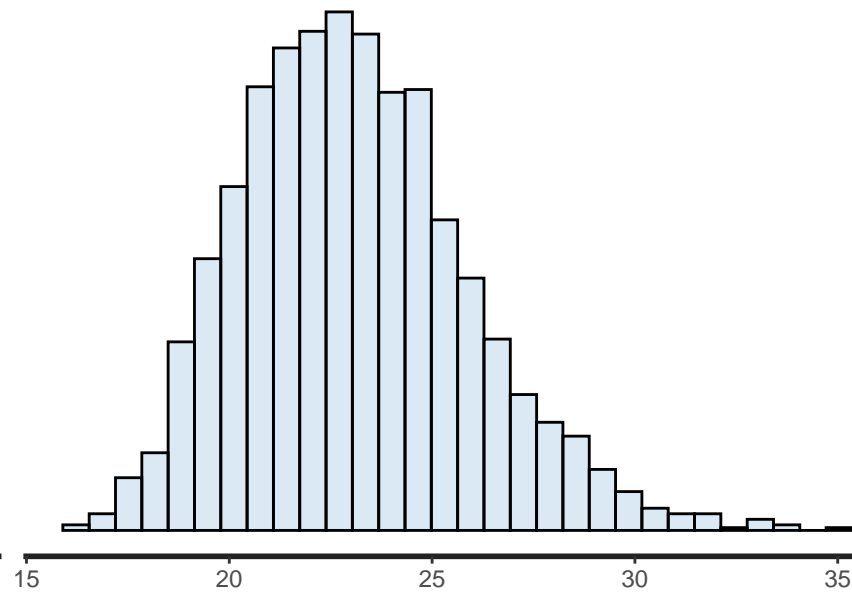
Jan 10



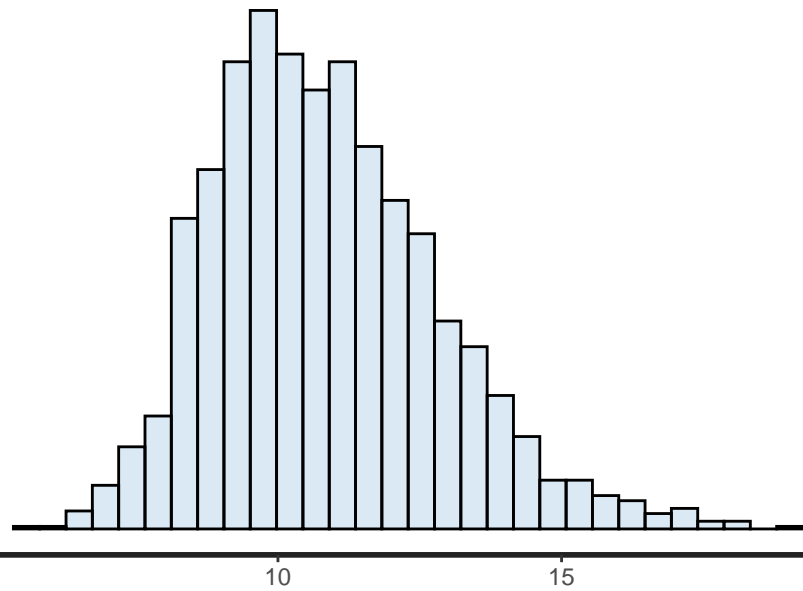
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

