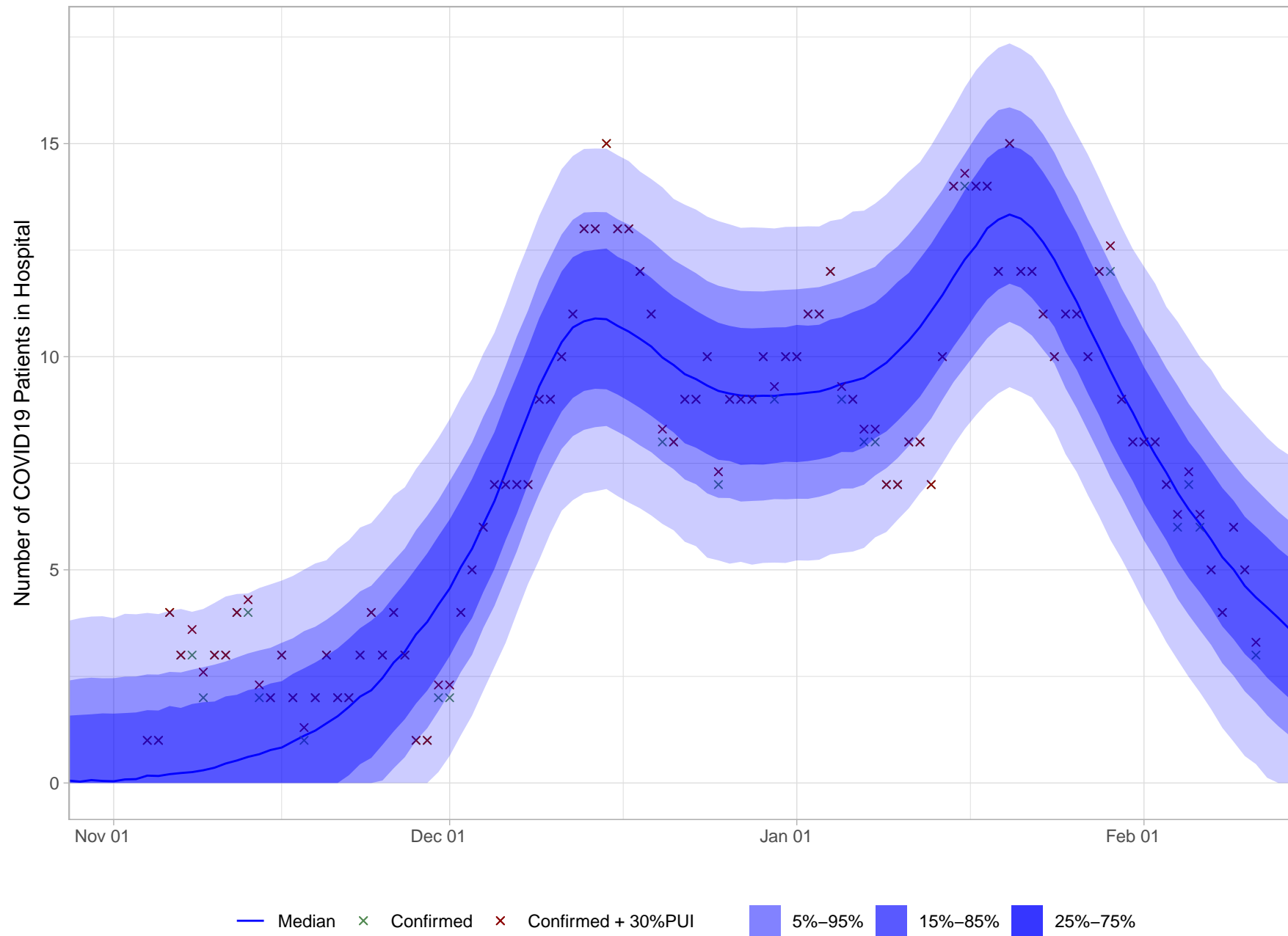
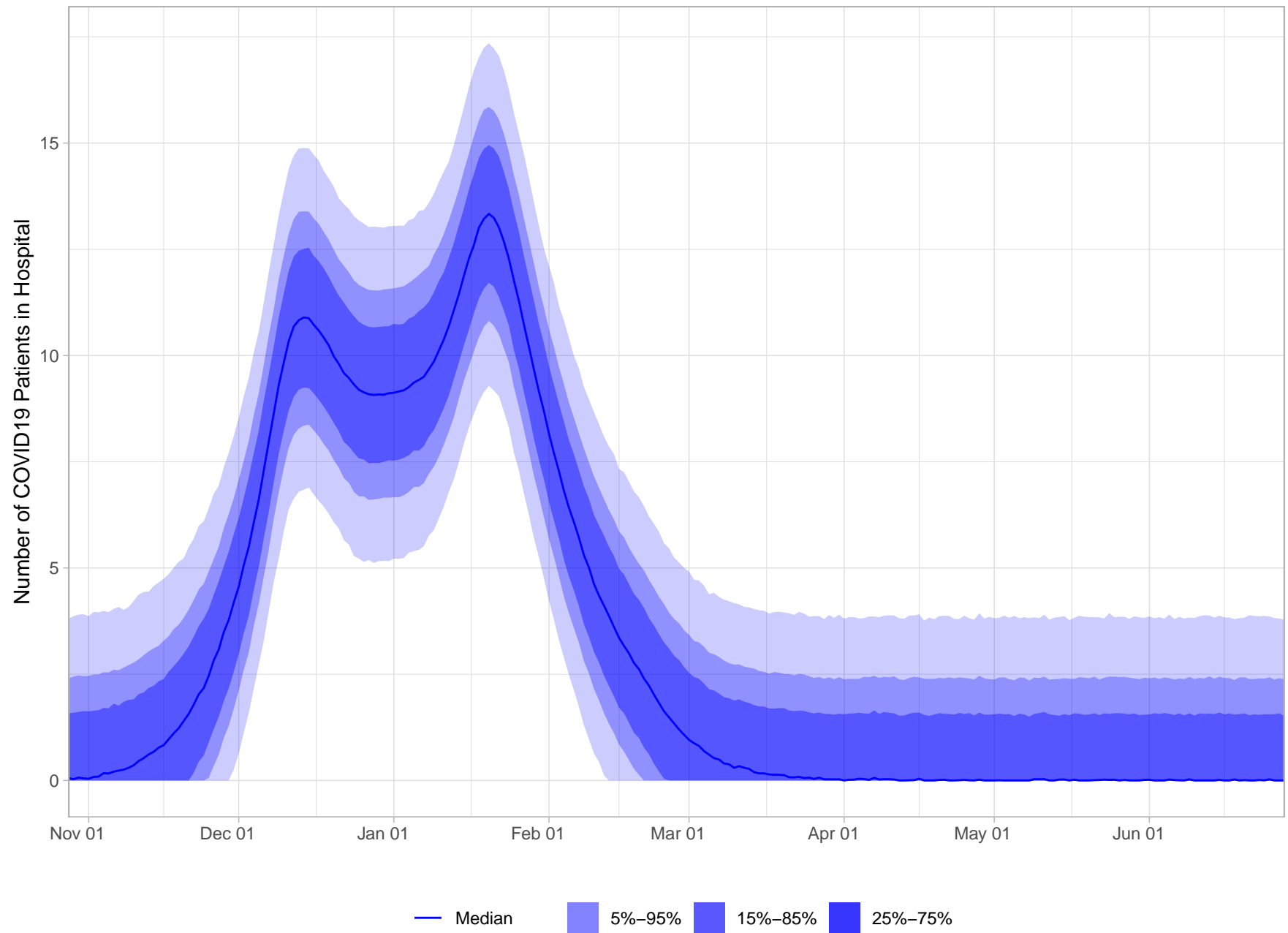


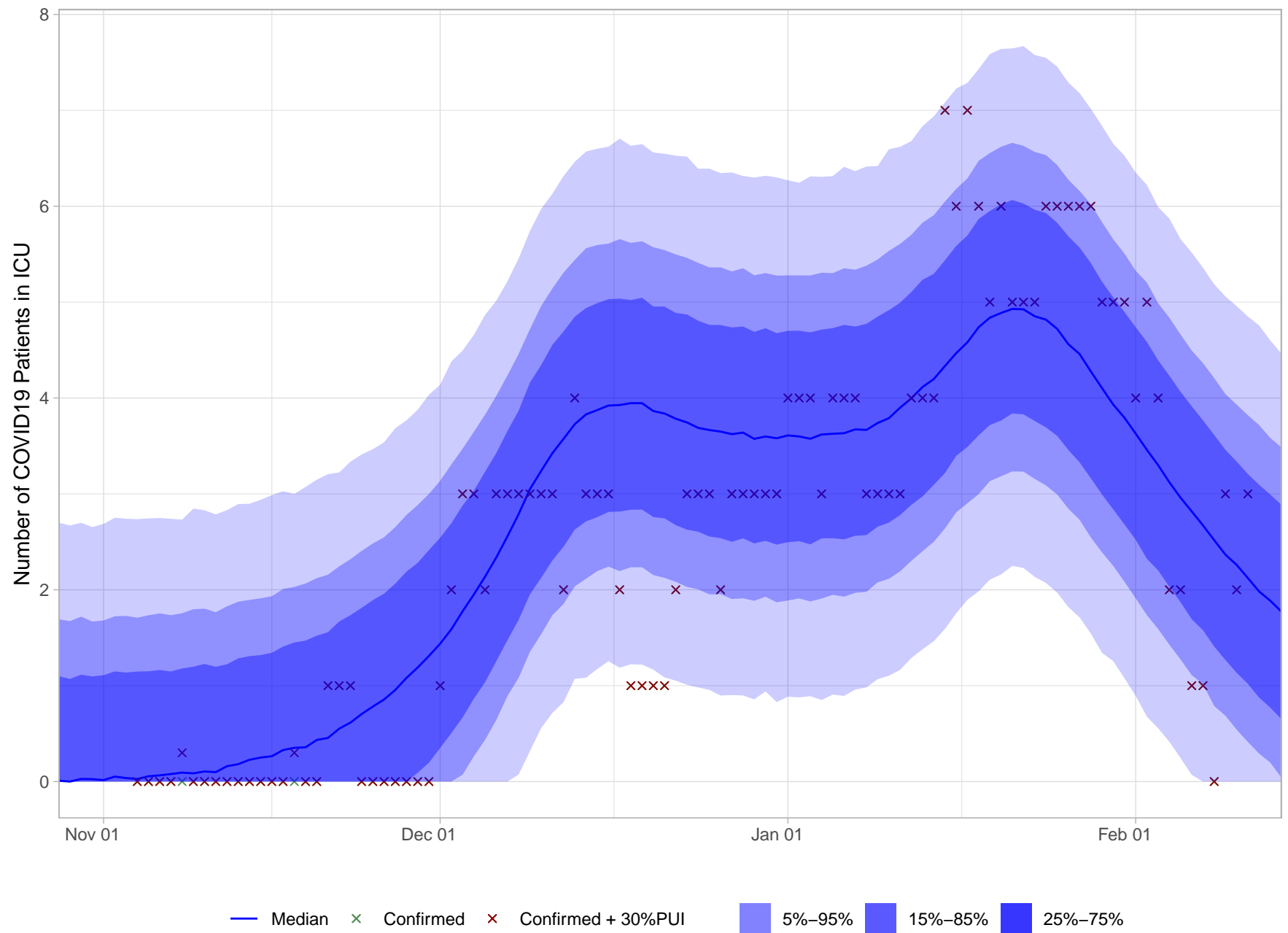
Short Term Hospitalization Projection



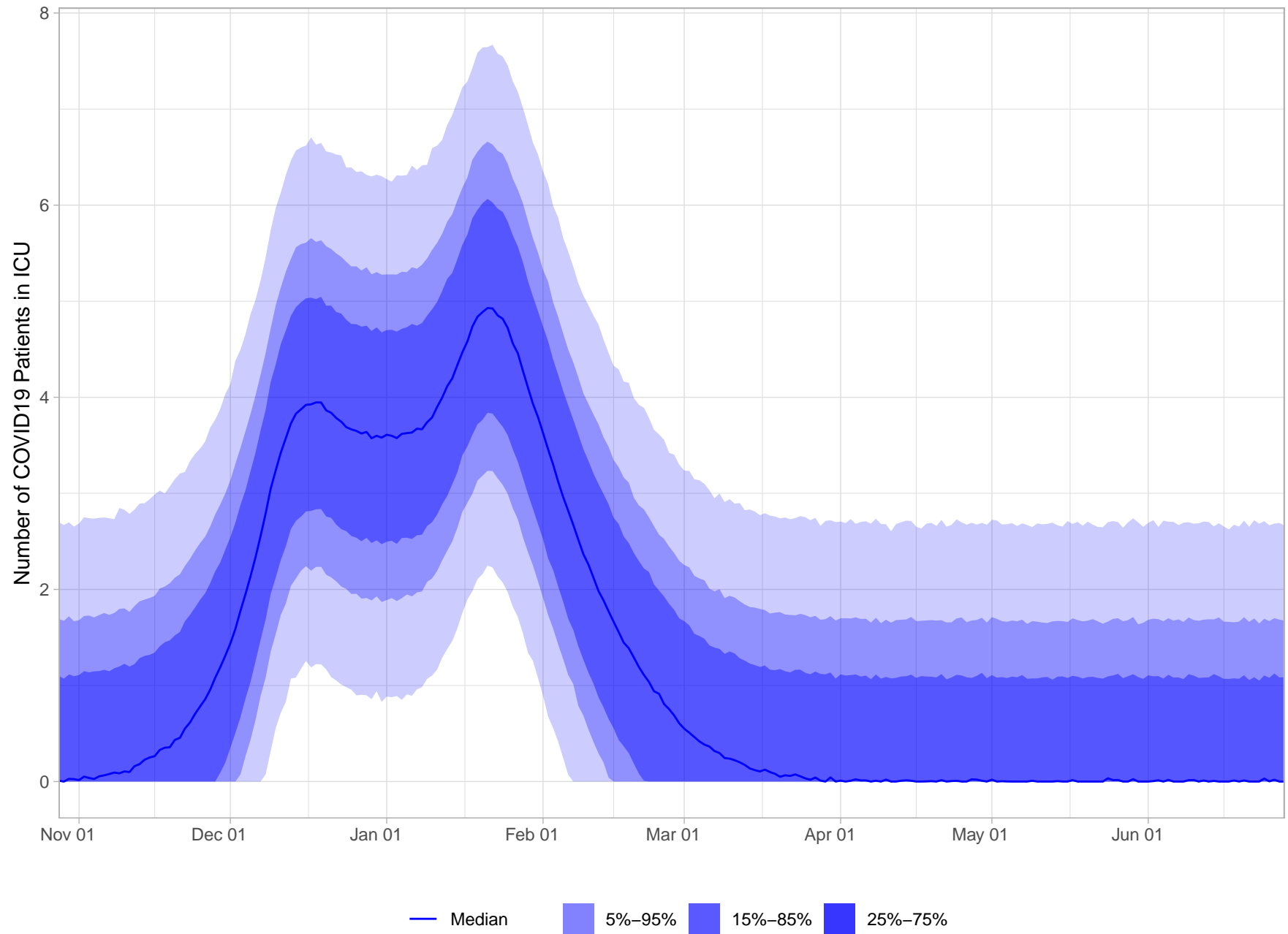
Long Term Hospitalization Projection



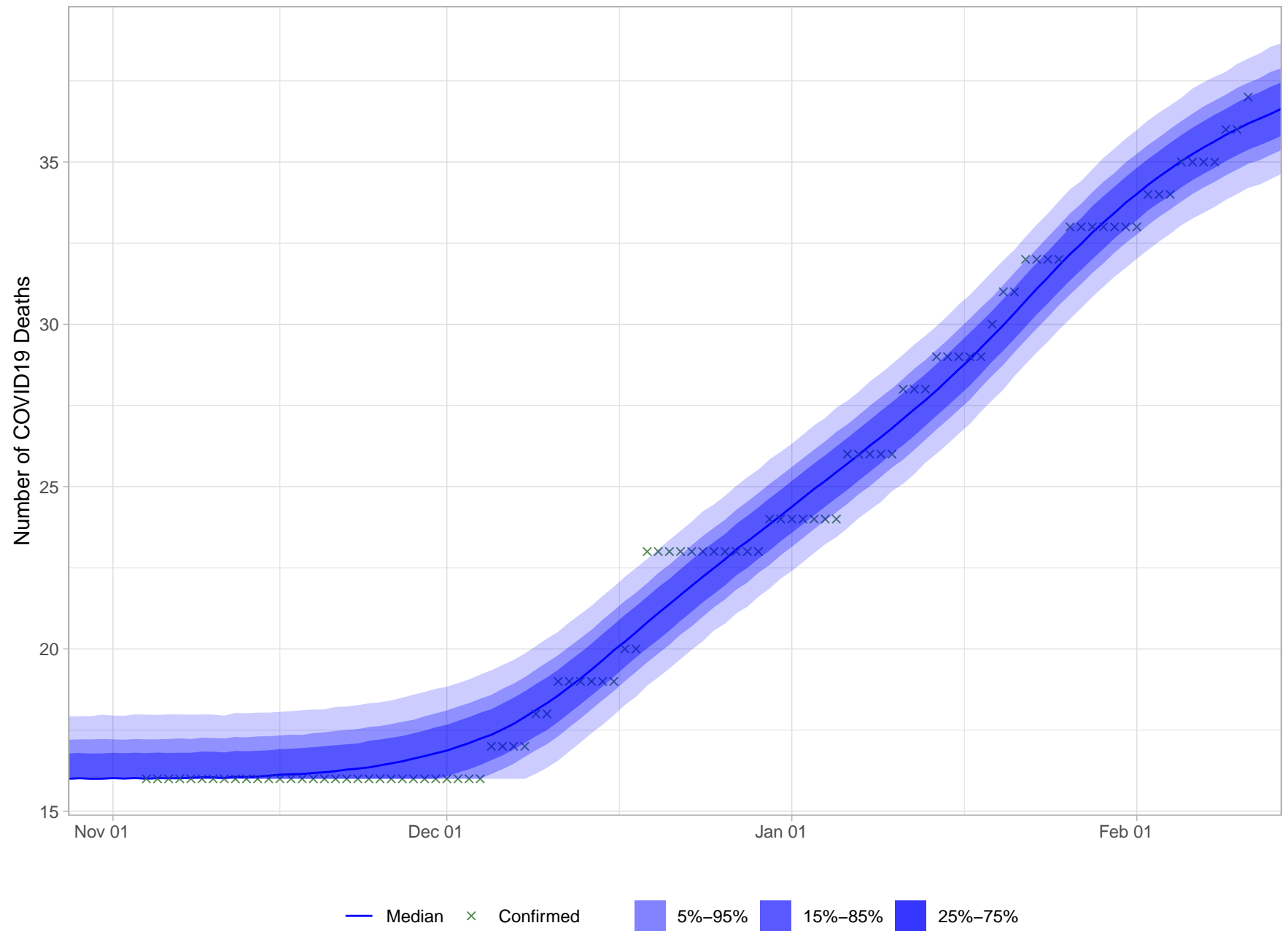
Short Term ICU Projection



Long Term ICU Projection

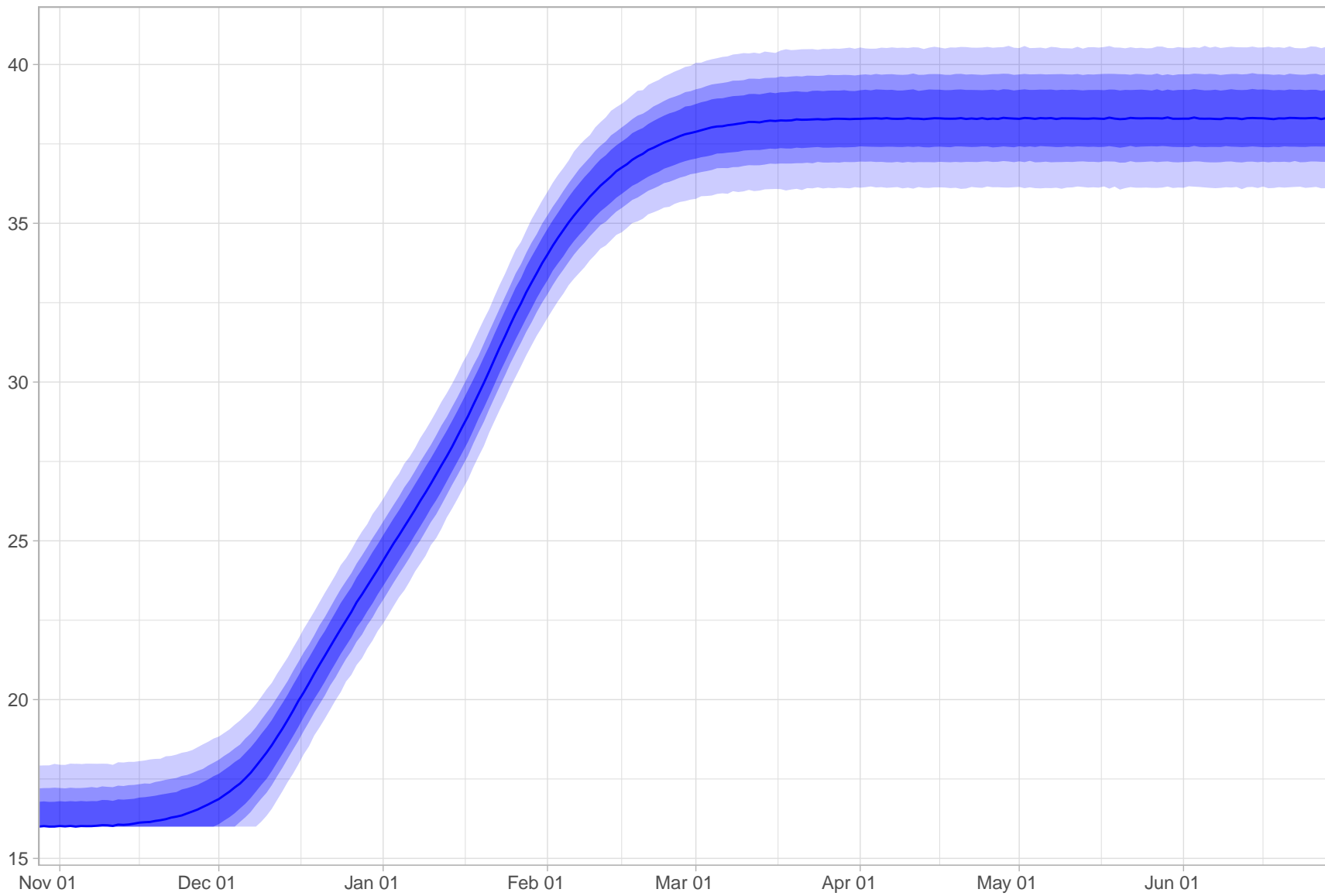


Short Term Death Projection



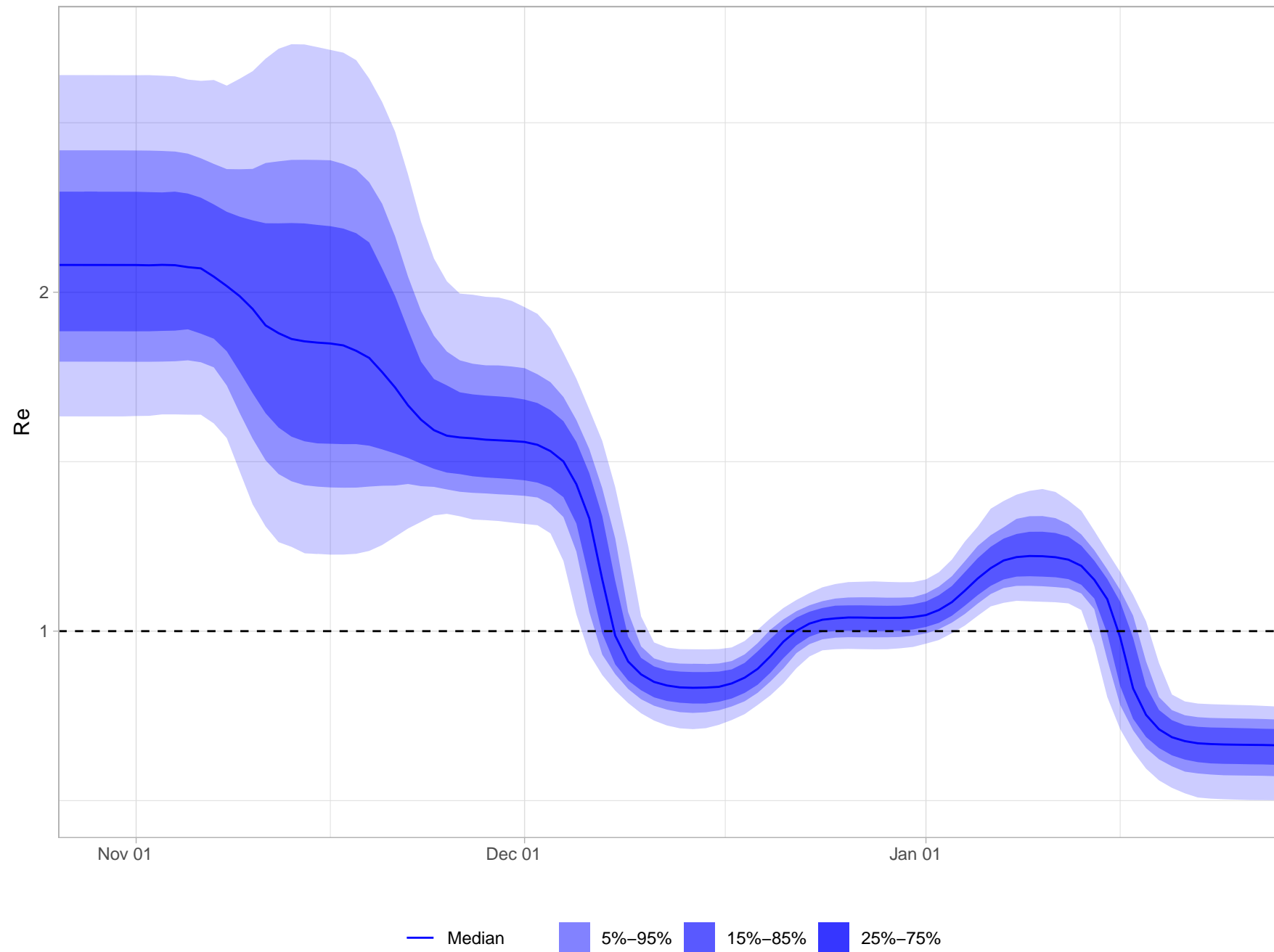
Long Term Death Projection

Number of COVID19 Deaths



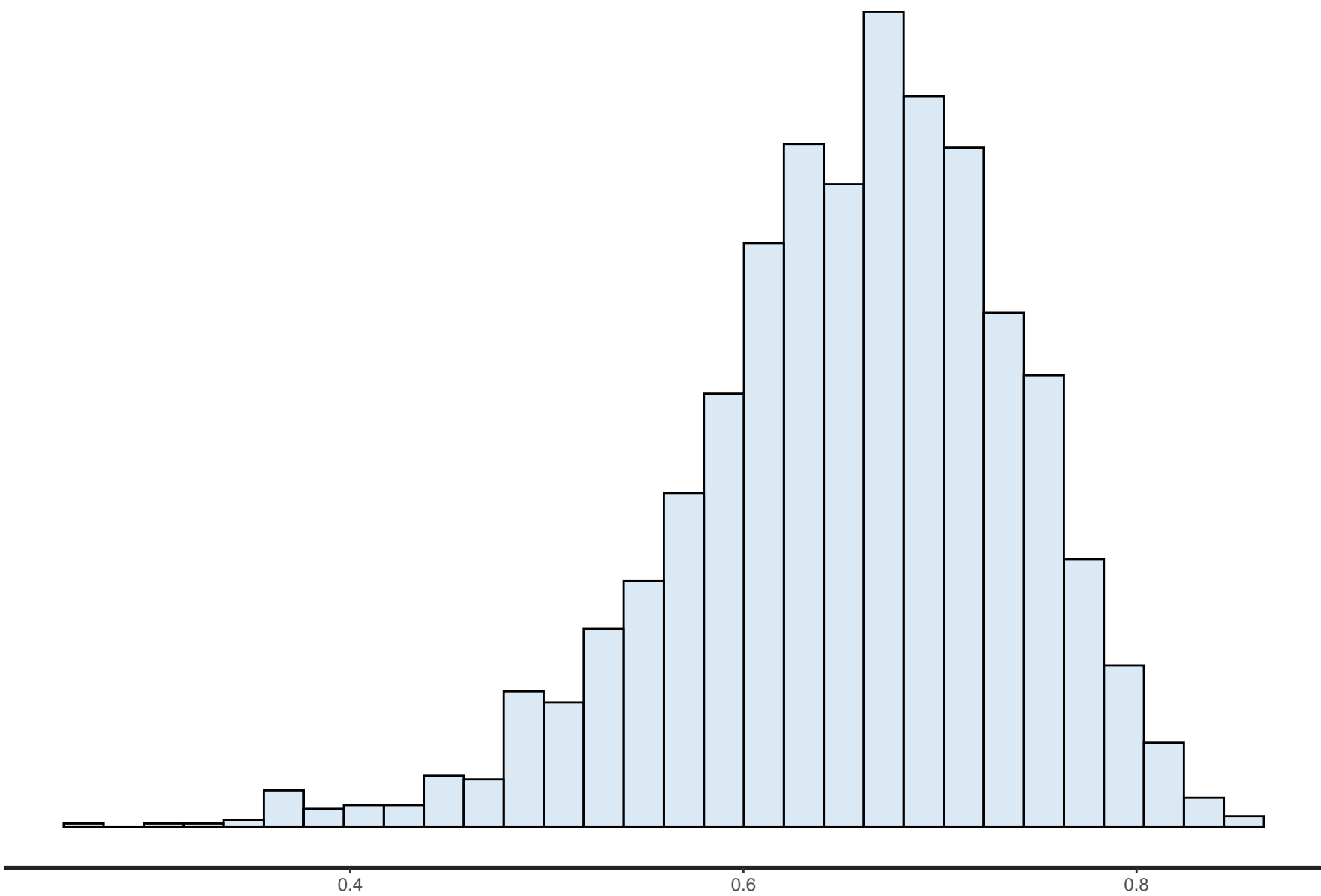
— Median 5%-95% 15%-85% 25%-75%

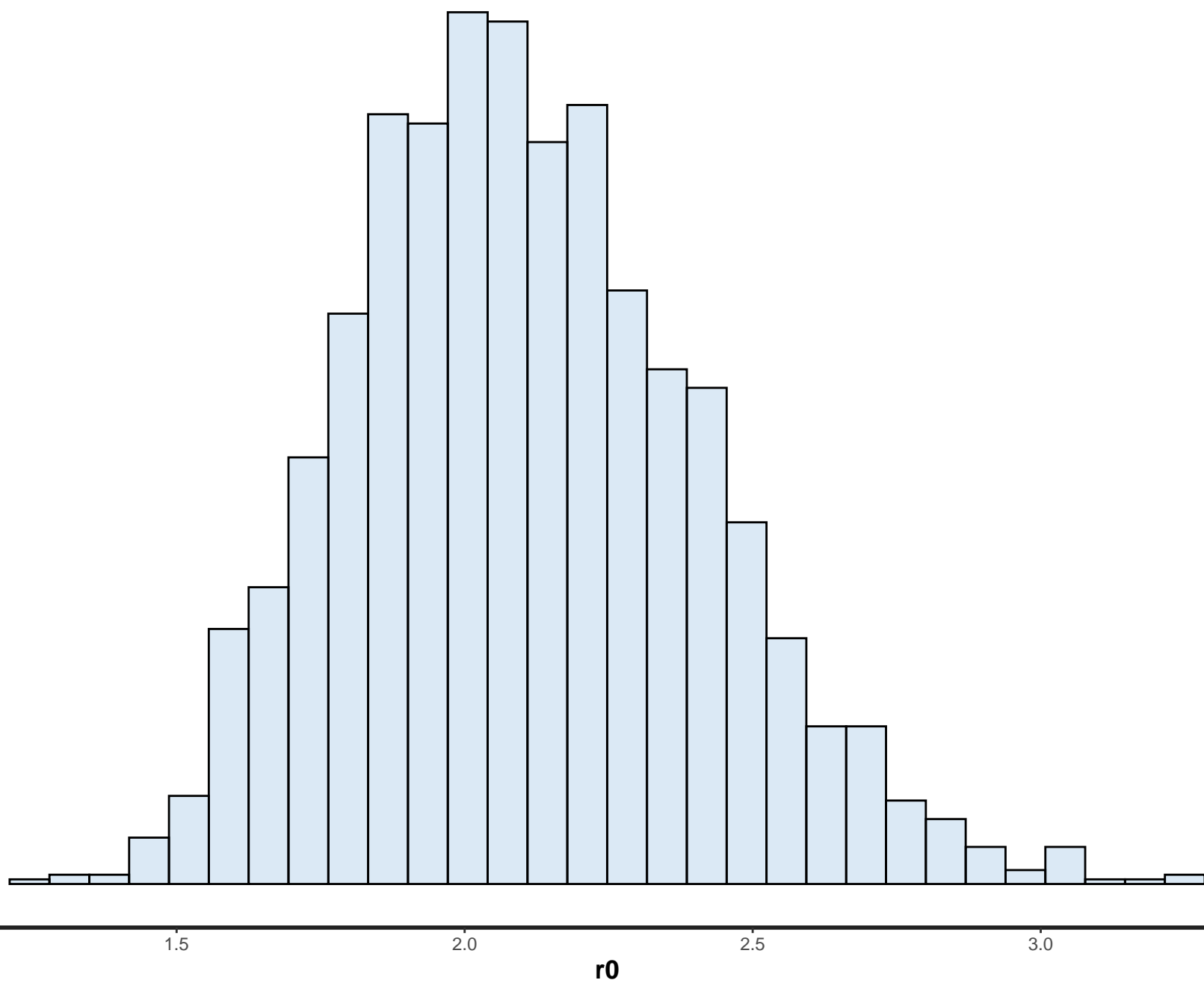
Effective Reproduction Number

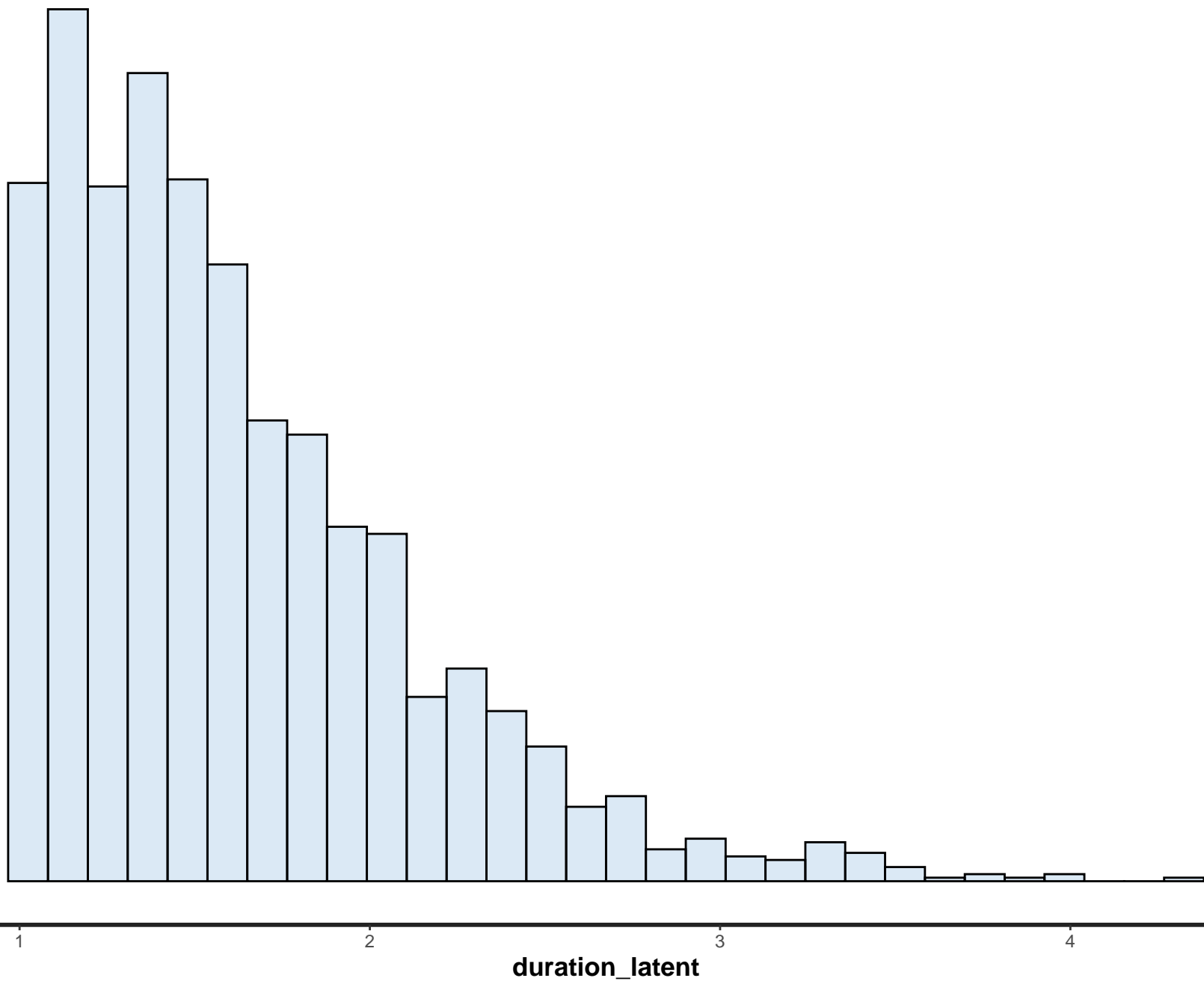


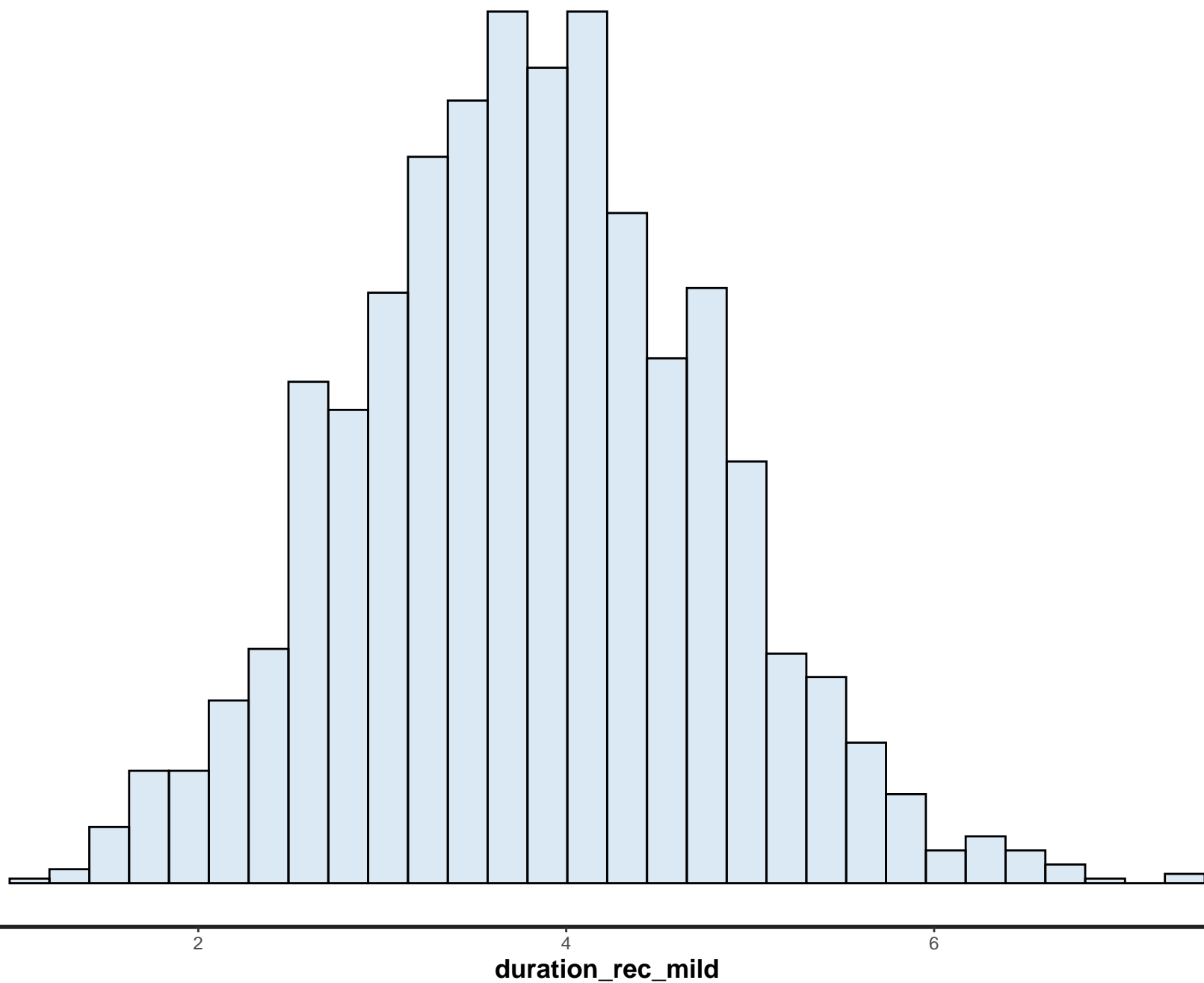
Rt as of 2021-01-28

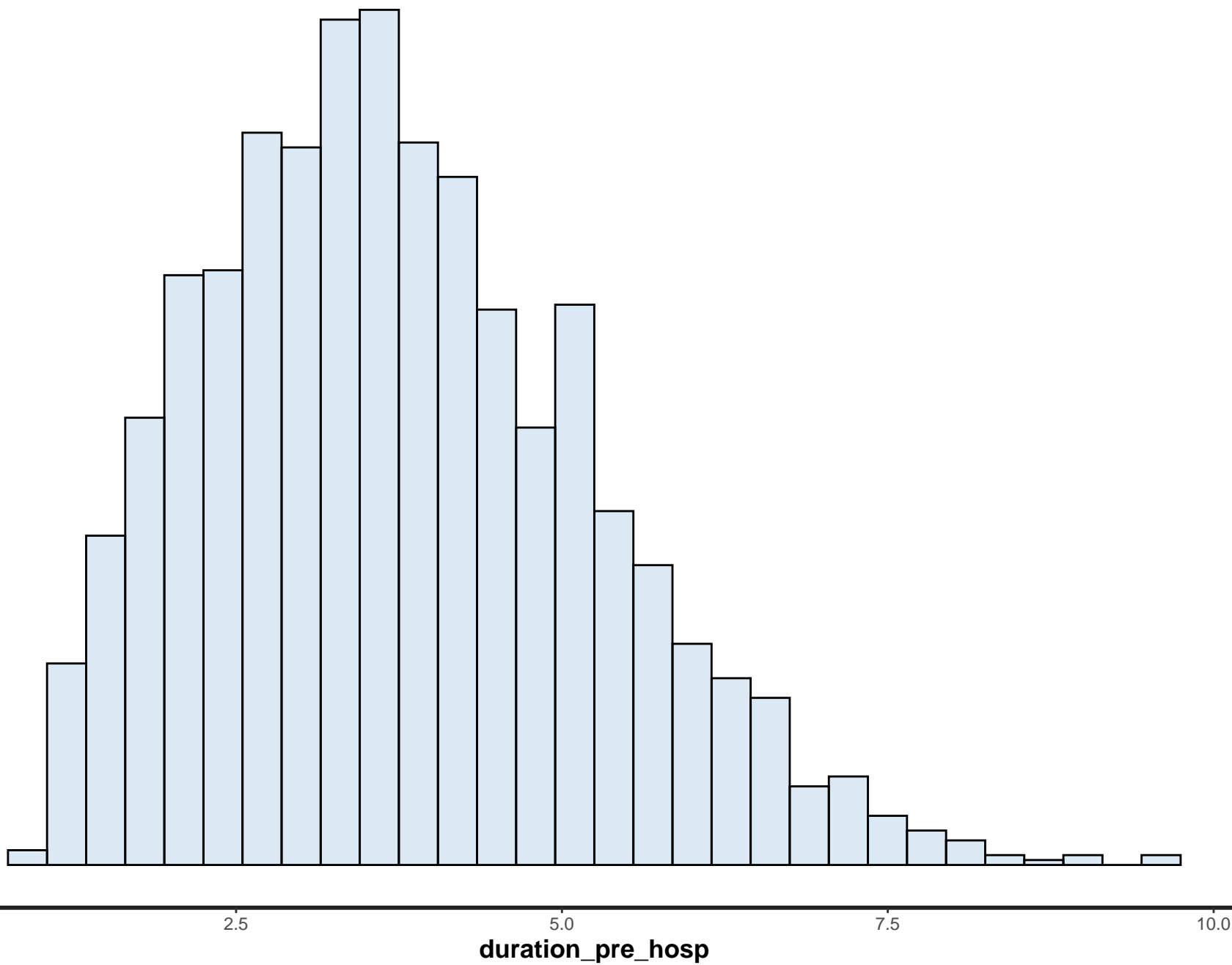
5% 10% 25% 50% 75% 90% 95%
0.50 0.55 0.61 0.66 0.71 0.75 0.78

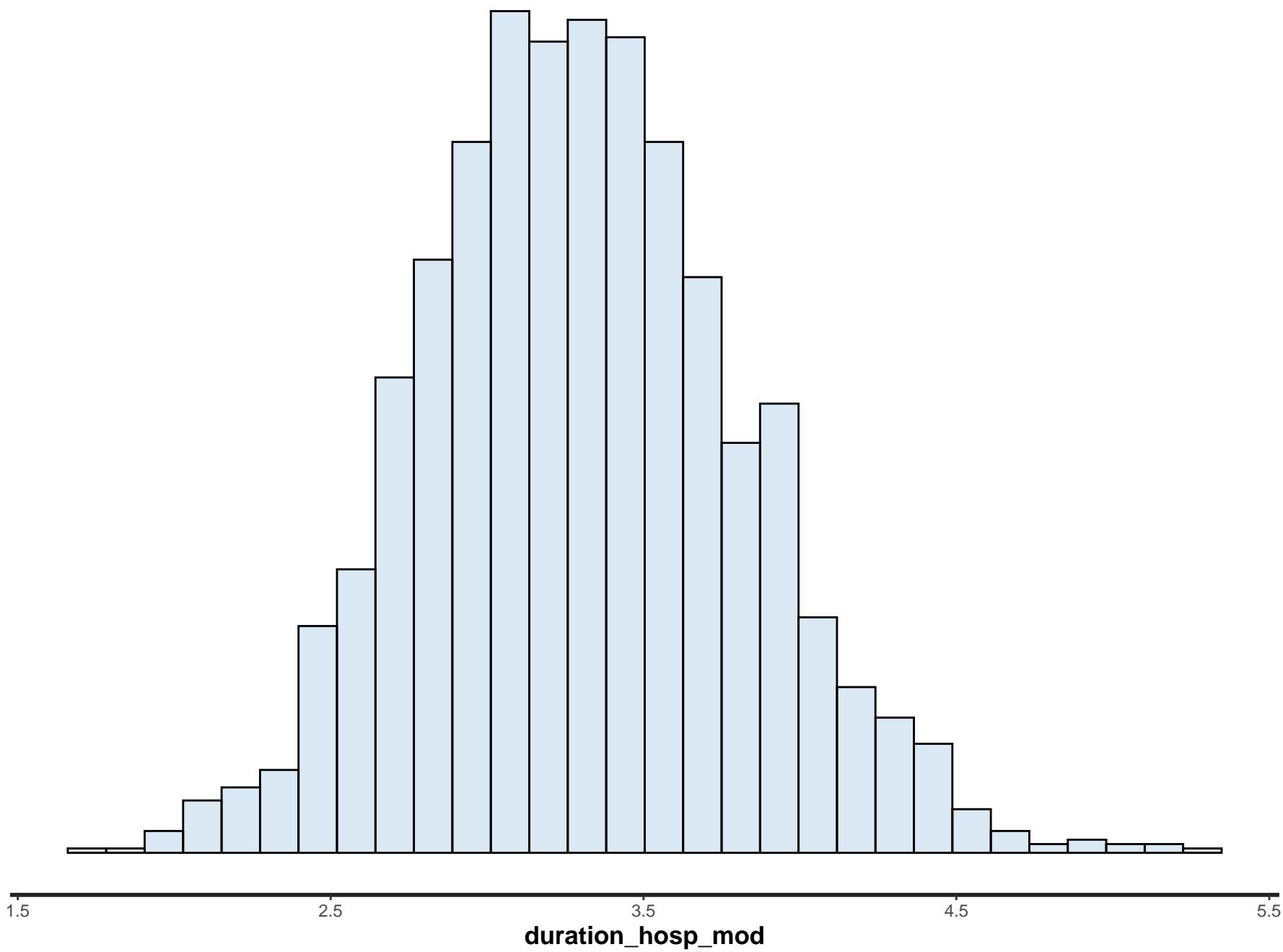


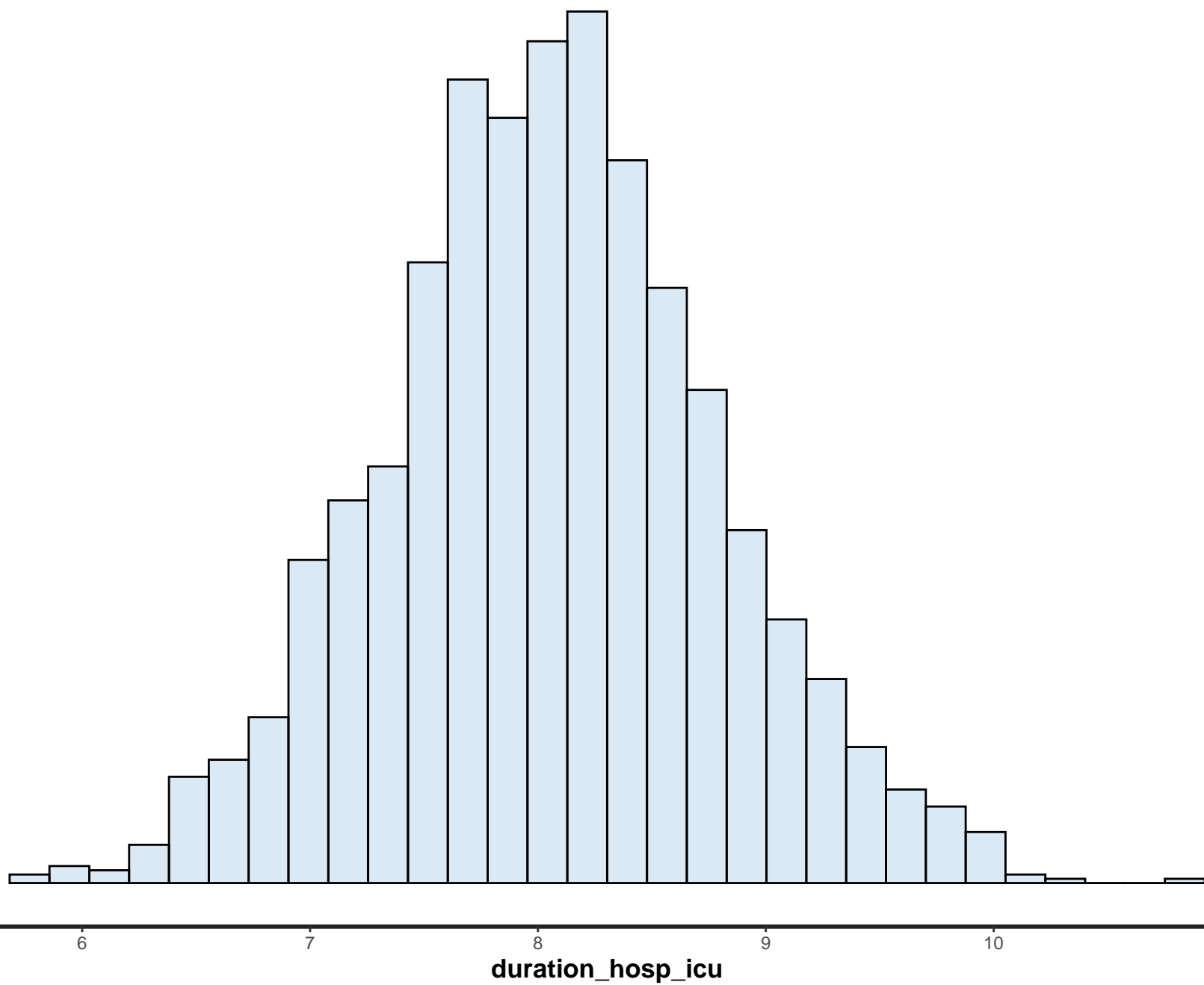


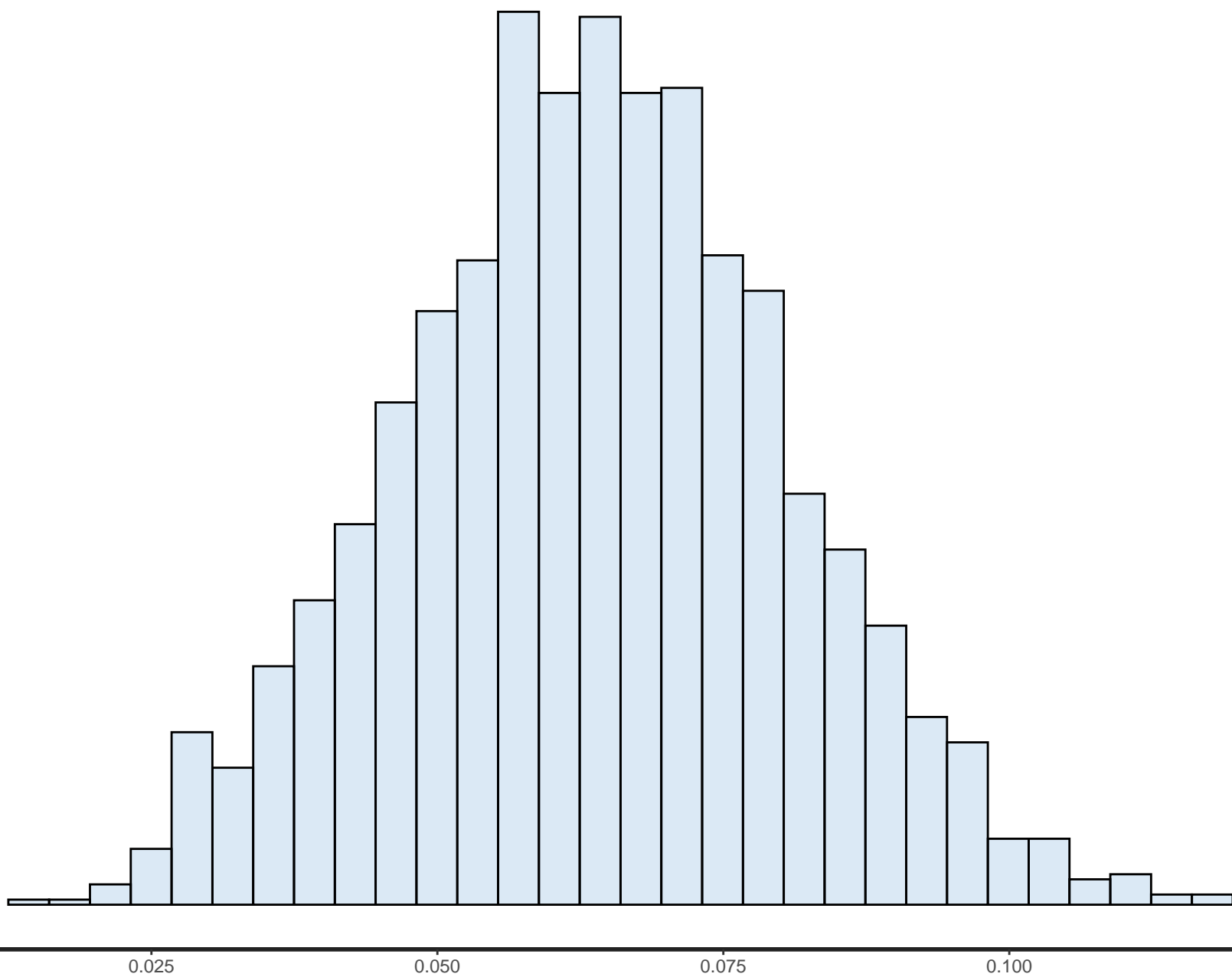


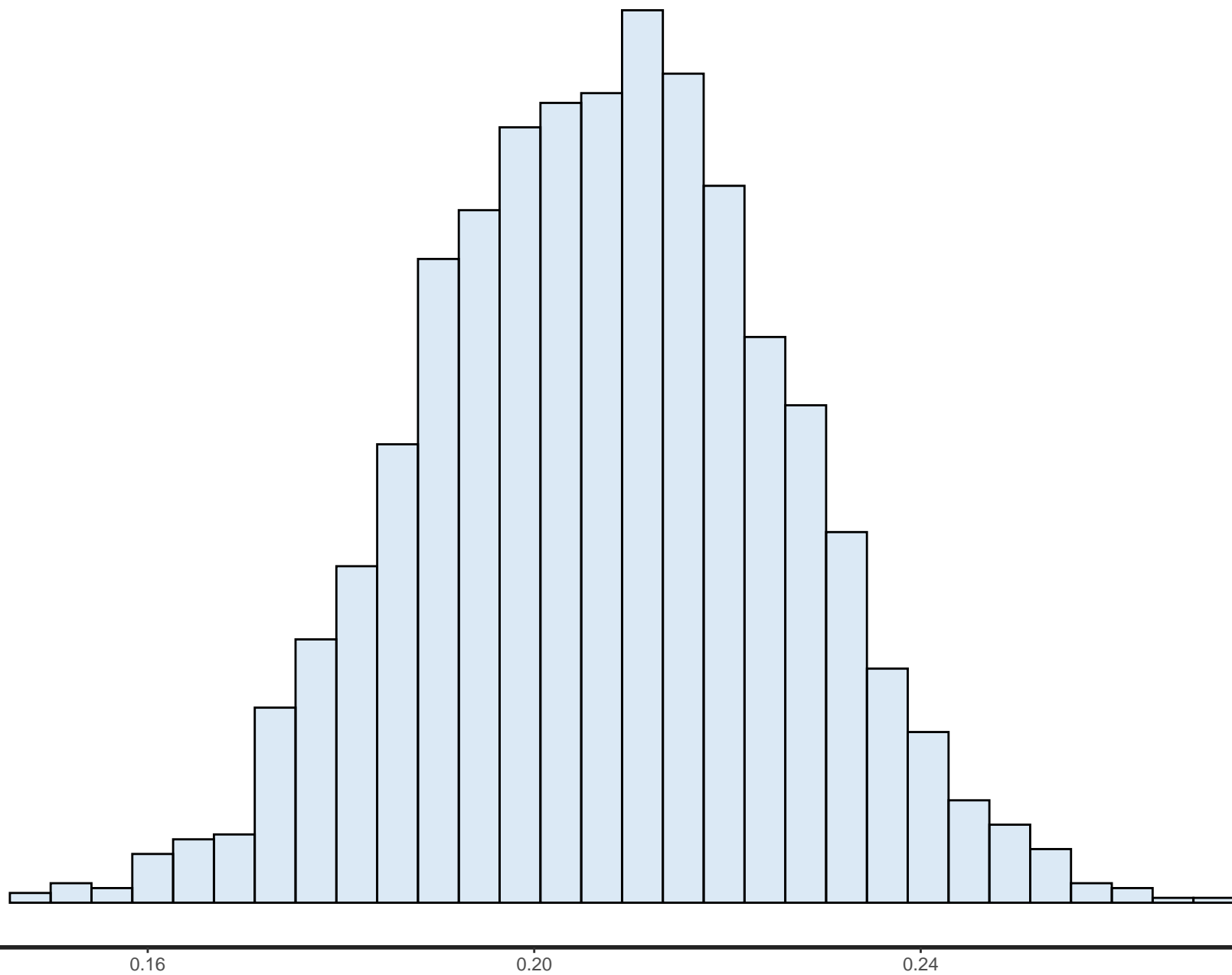


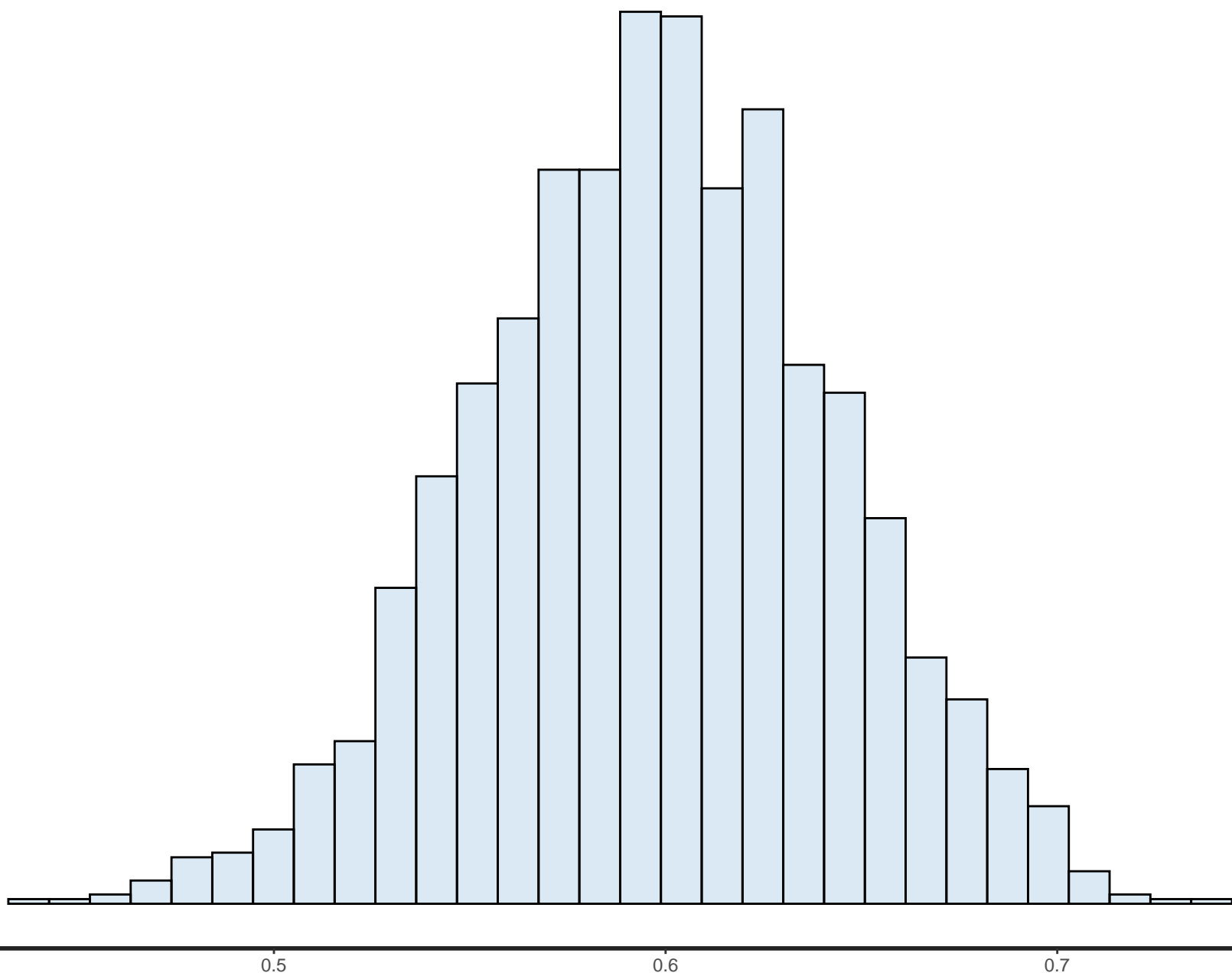




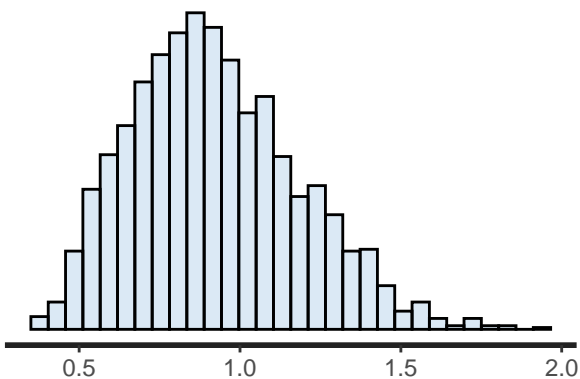




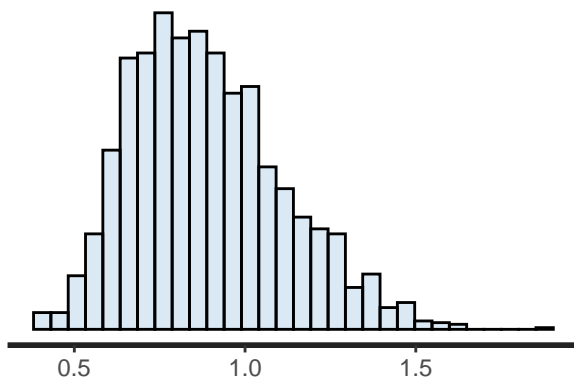




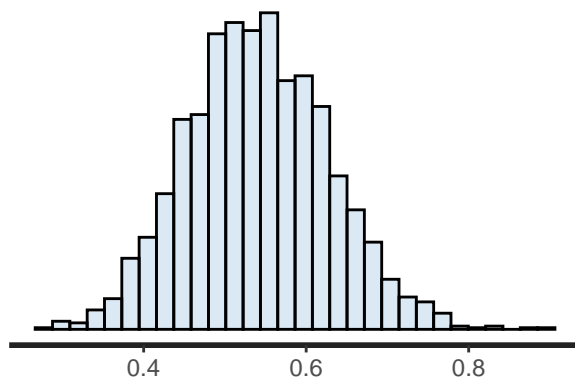
beta_multiplier[1]



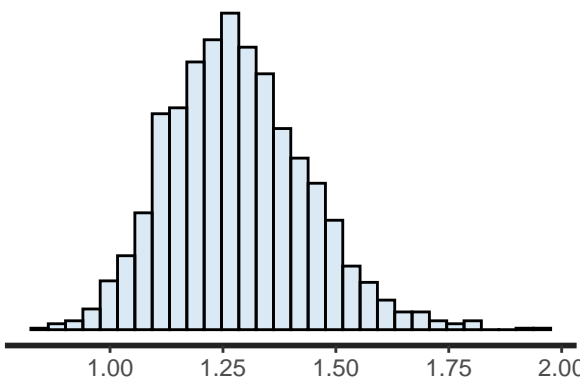
beta_multiplier[2]



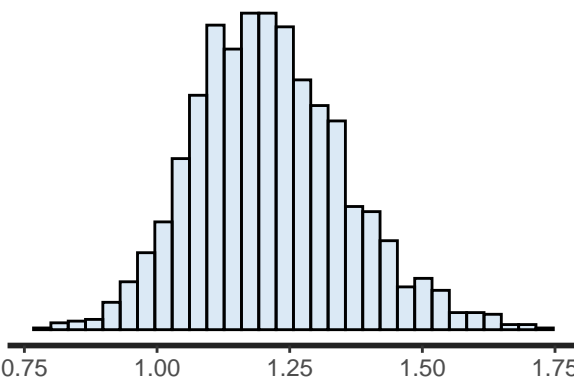
beta_multiplier[3]



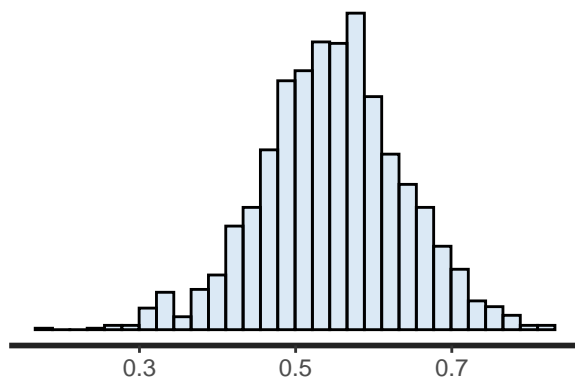
beta_multiplier[4]



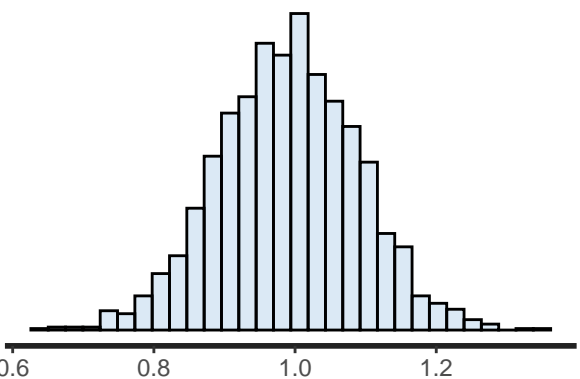
beta_multiplier[5]



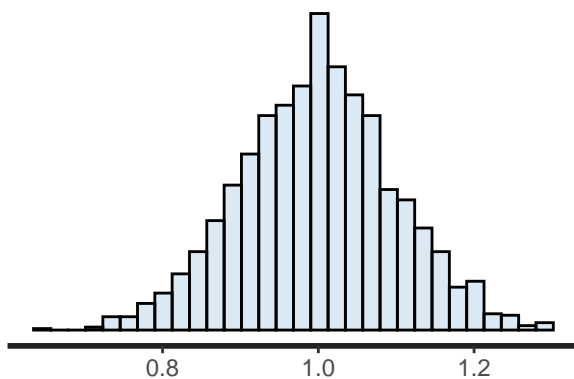
beta_multiplier[6]



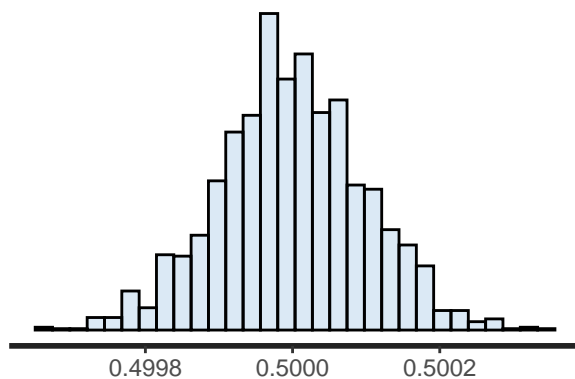
beta_multiplier[7]

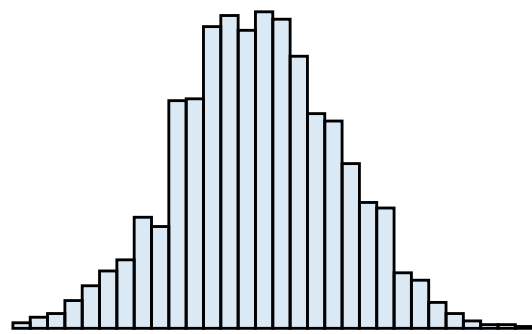


beta_multiplier[8]



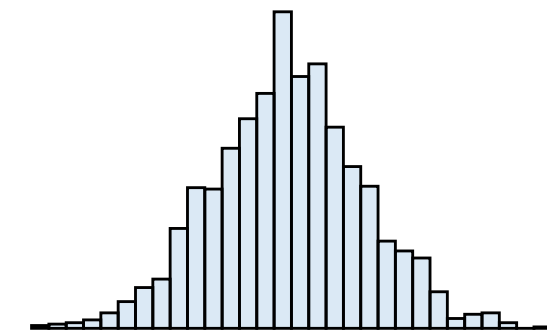
beta_multiplier[9]



t_inter[1]

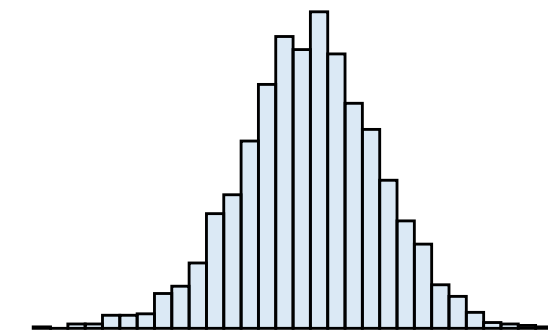
Nov 02

Nov 09

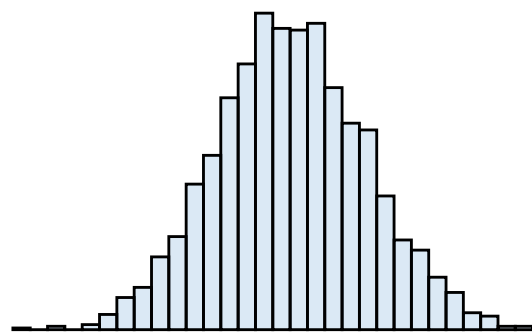
t_inter[2]

Nov 16

Nov 23

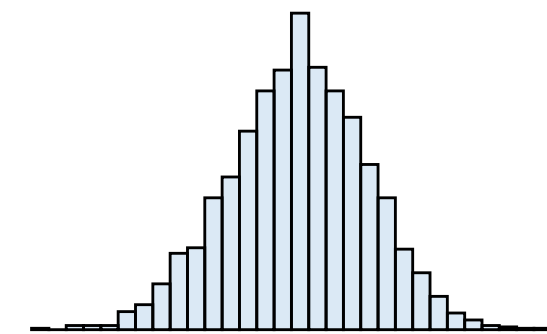
t_inter[3]

Nov 28 Nov 30 Dec 02 Dec 04 Dec 06 Dec 08

t_inter[4]

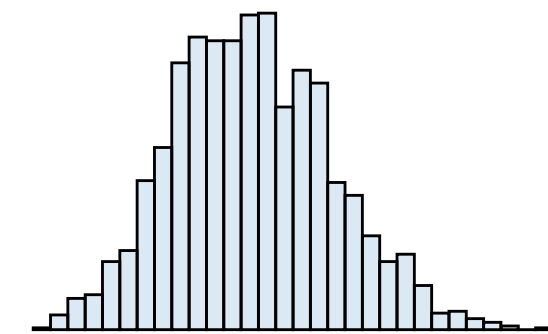
Dec 14

Dec 21

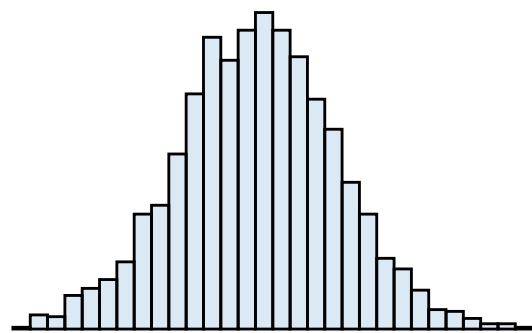
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Dec 28

Jan 04

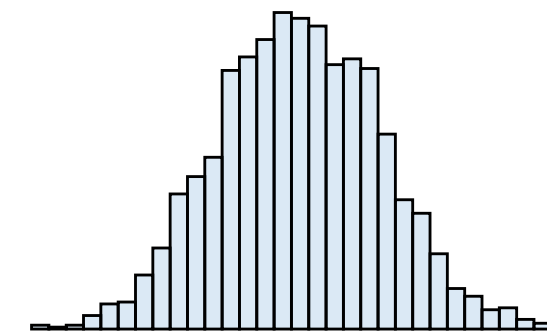
t_inter[6]

Jan 10 Jan 12 Jan 14 Jan 16 Jan 18

t_inter[7]

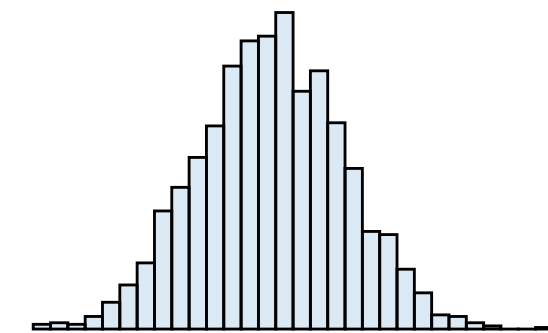
Jan 25

Feb 01

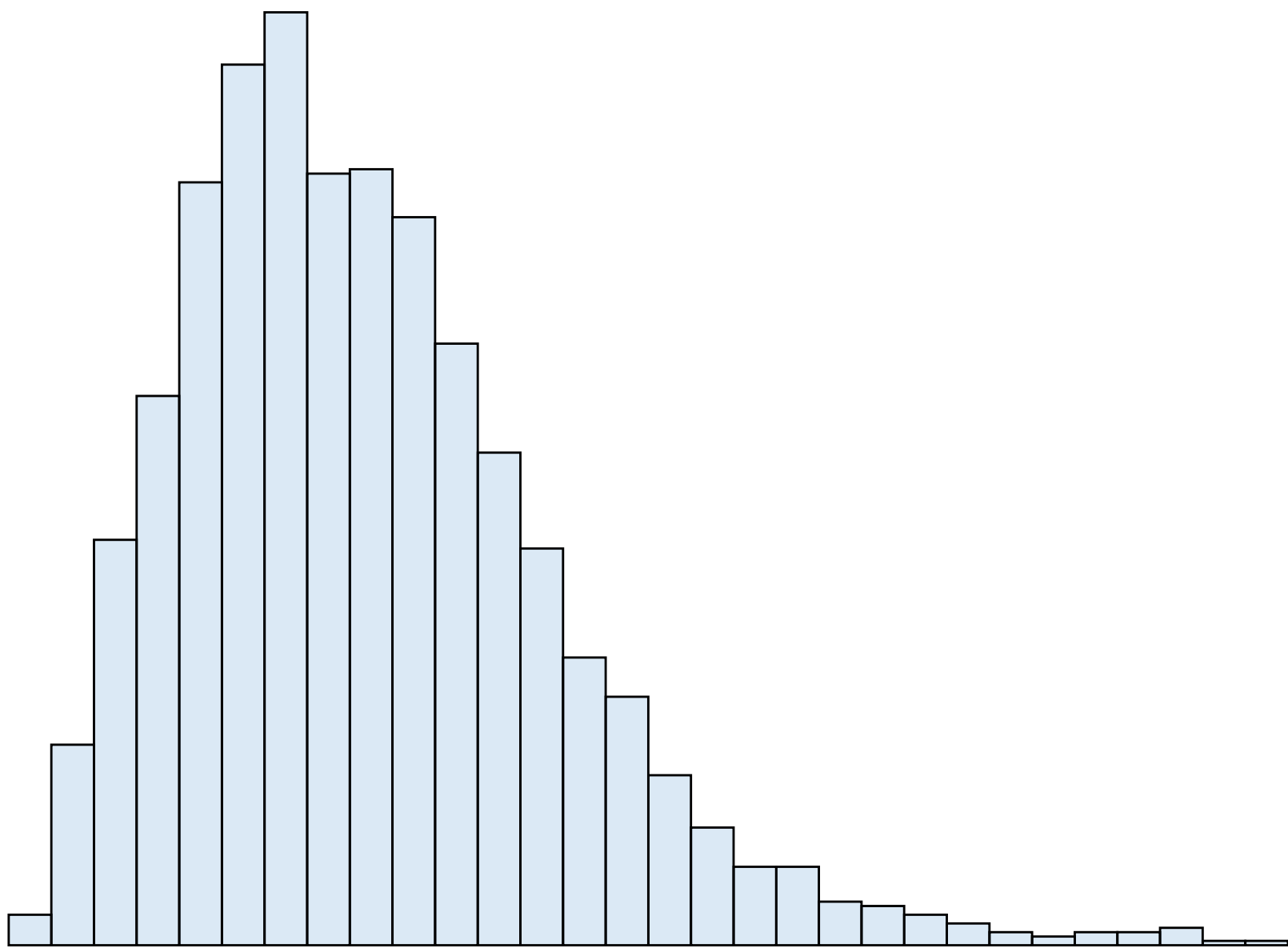
t_inter[8]

Feb 08

Feb 15

t_inter[9]

Feb 14



0

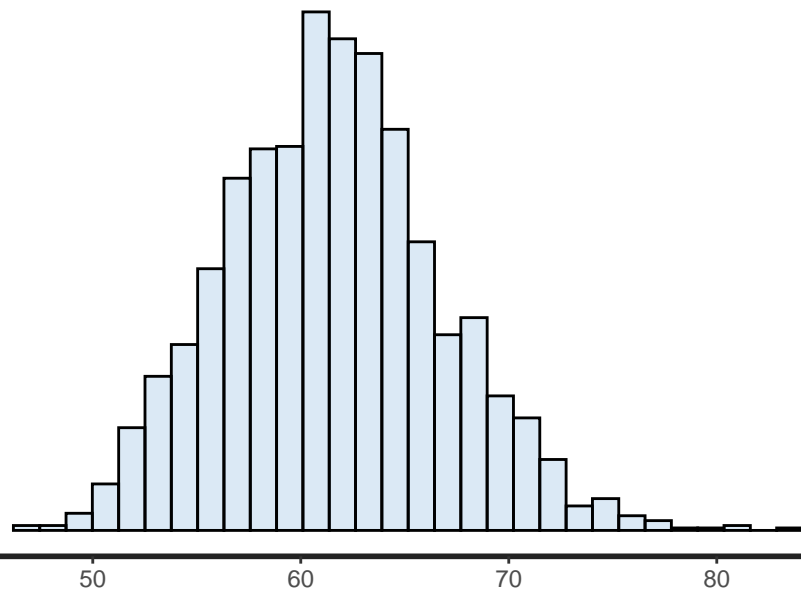
2

4

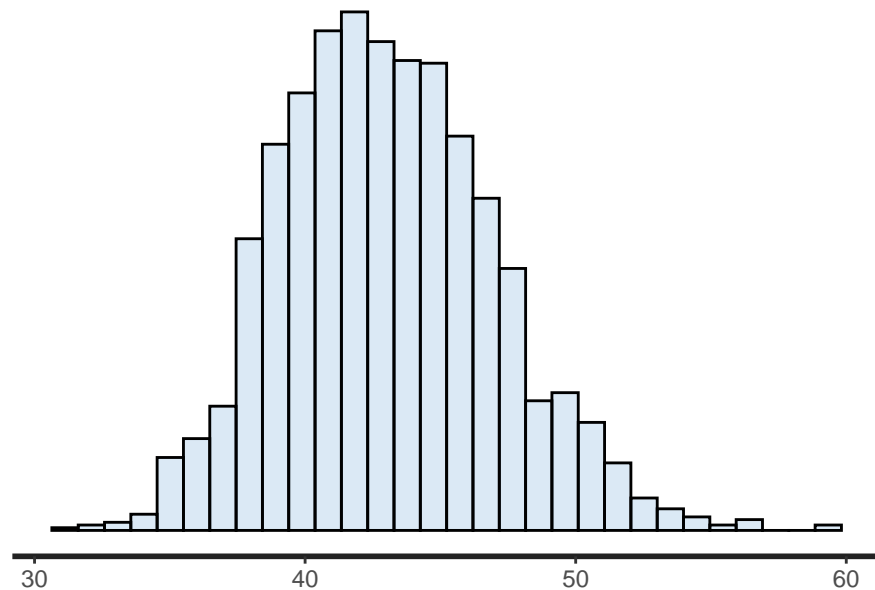
6

ini_exposed

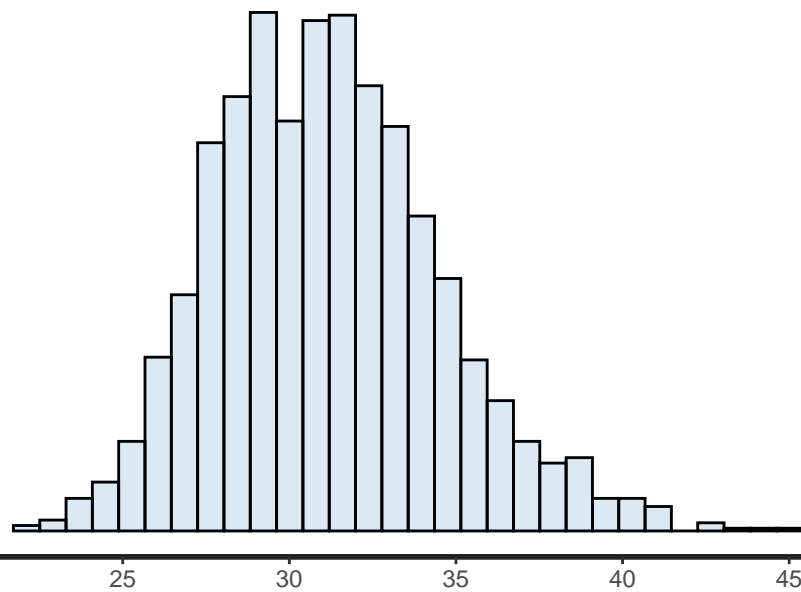
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

