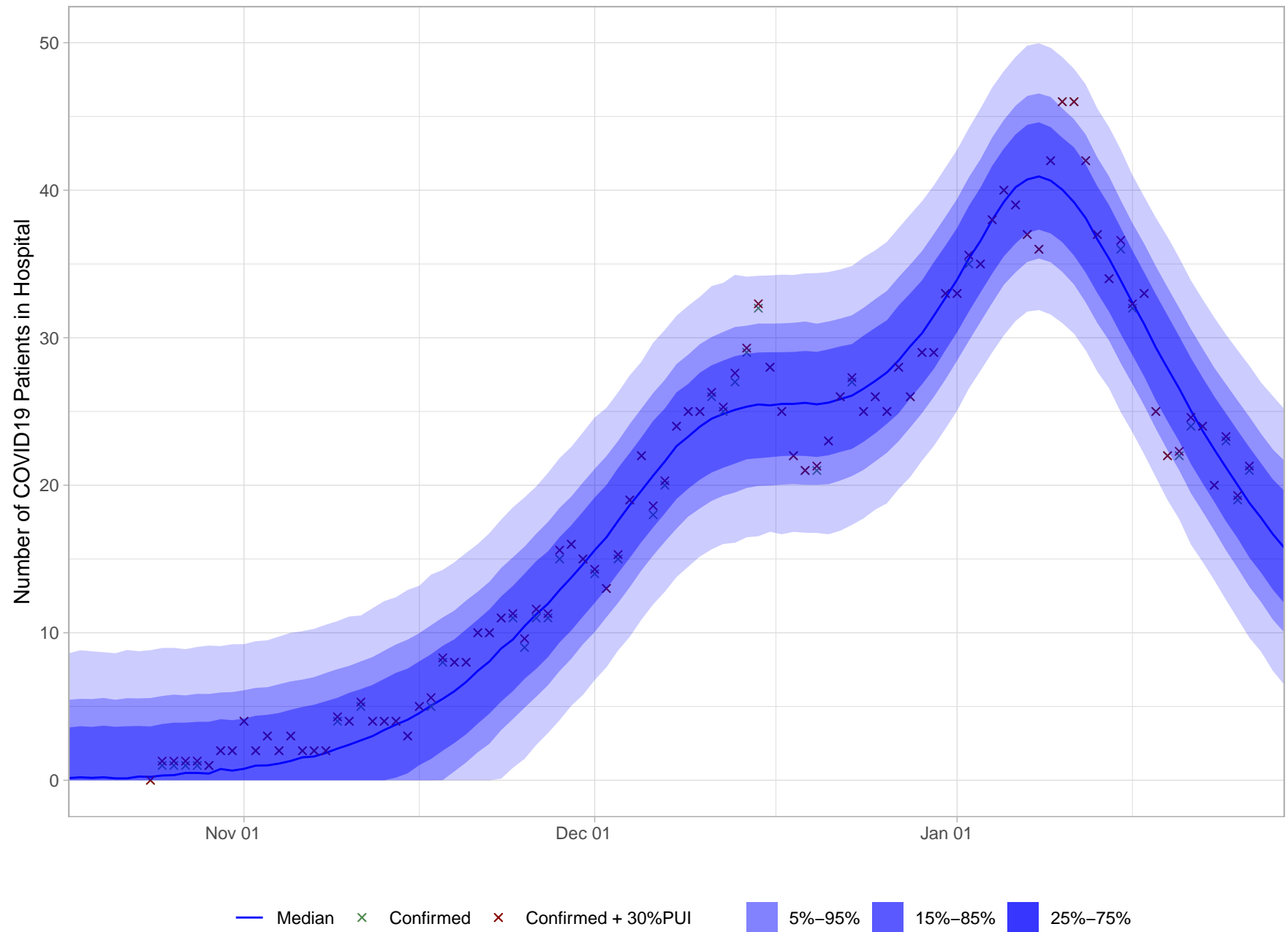
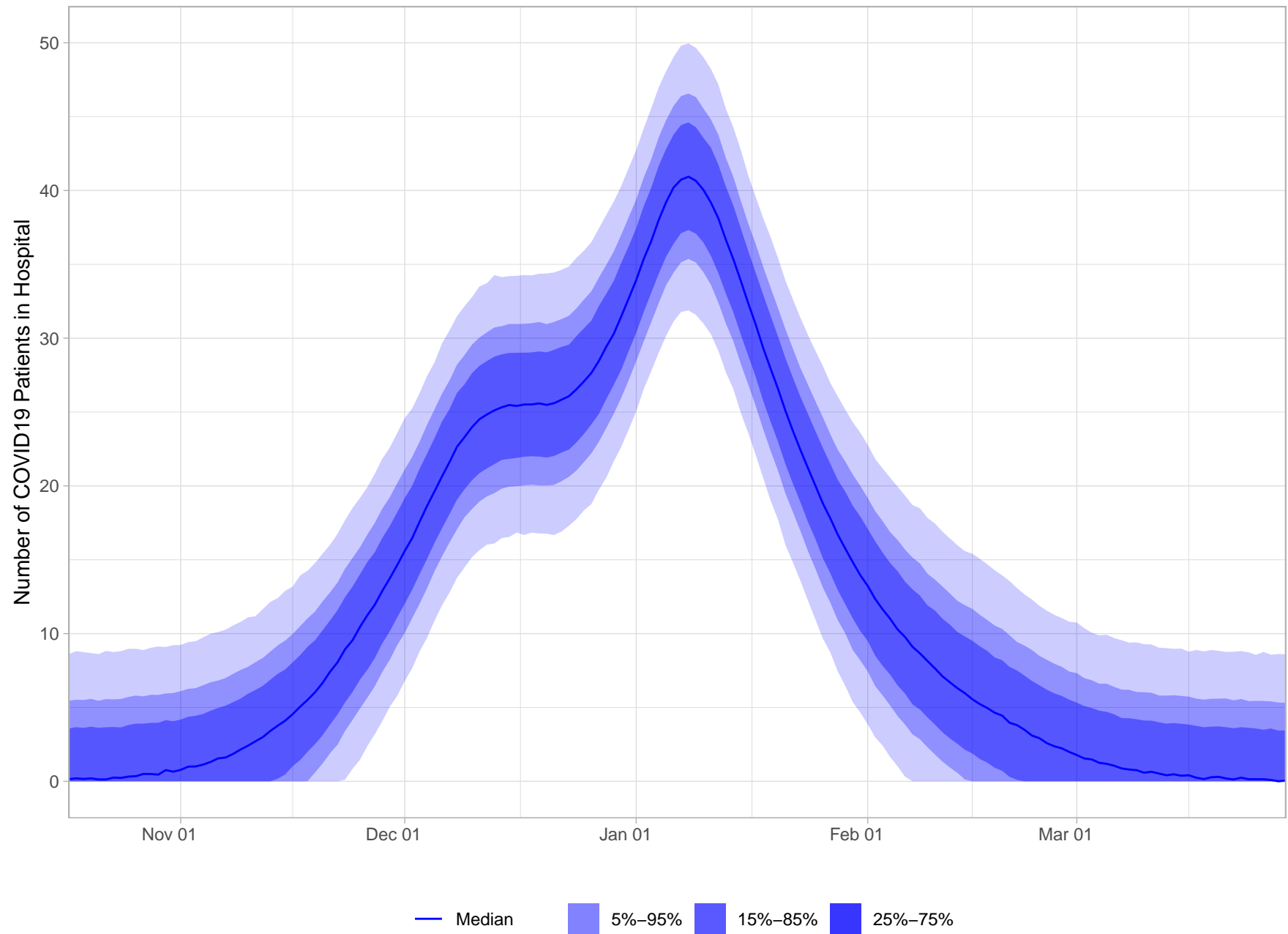


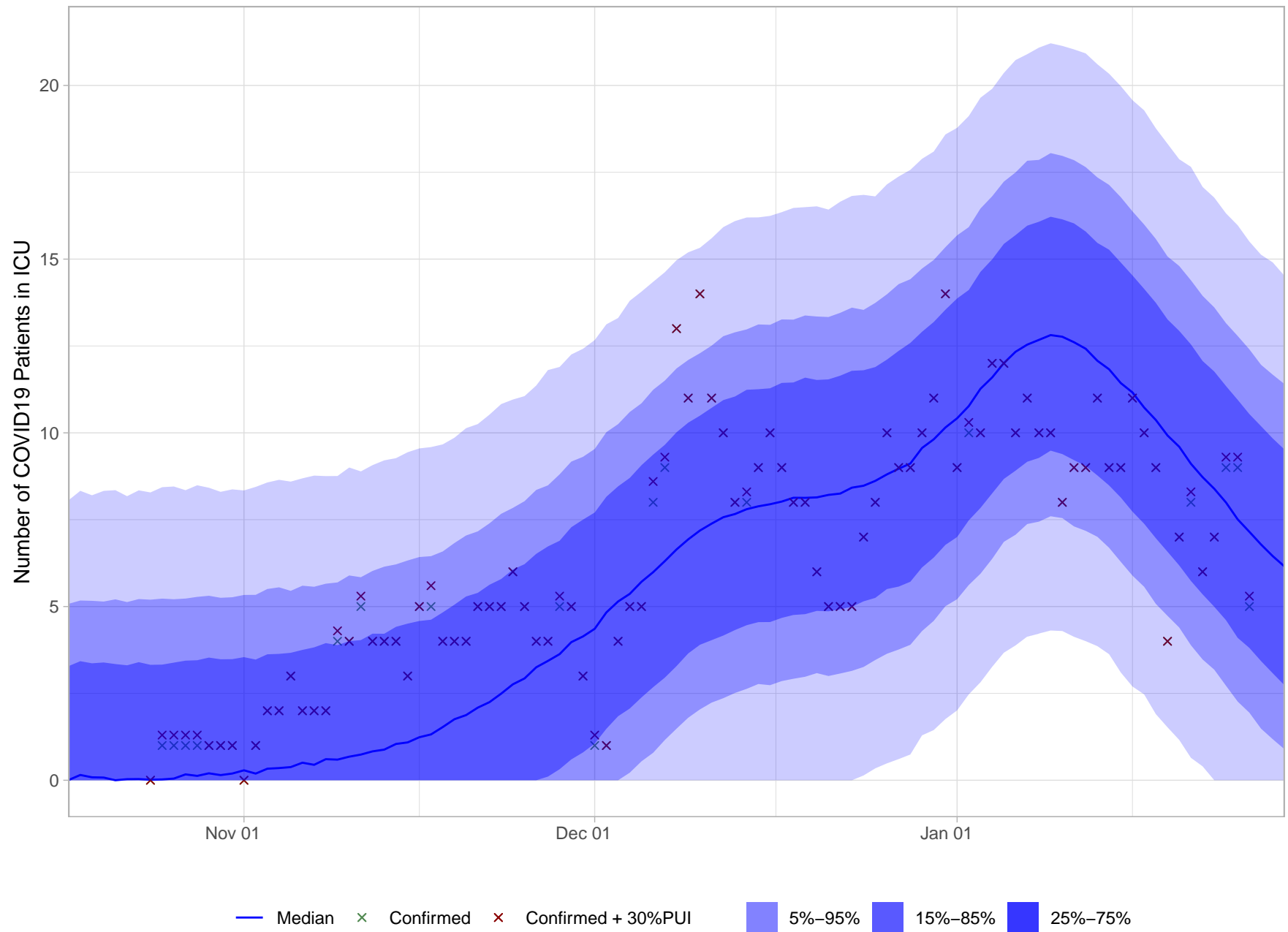
Short Term Hospitalization Projection



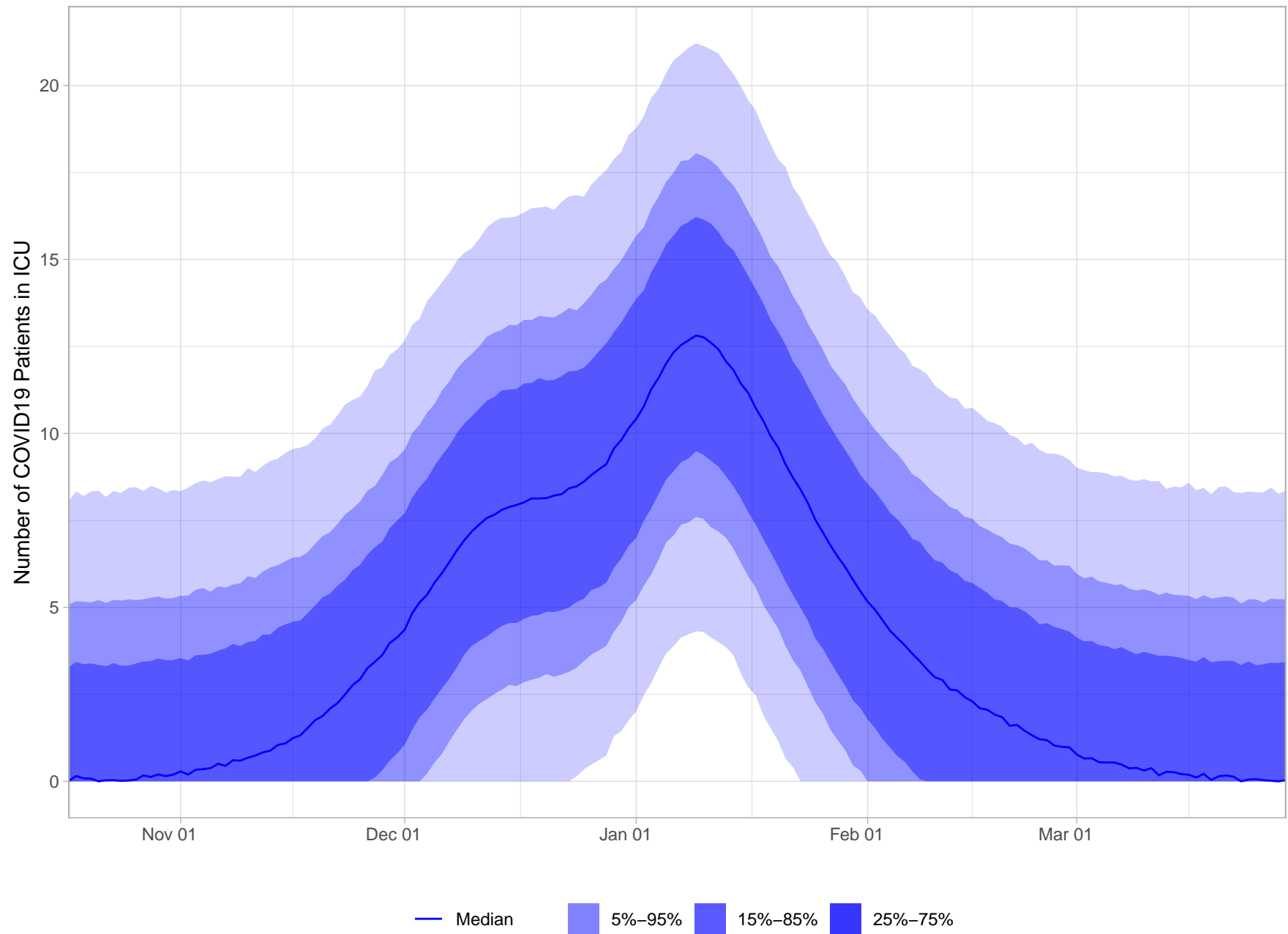
Long Term Hospitalization Projection



Short Term ICU Projection

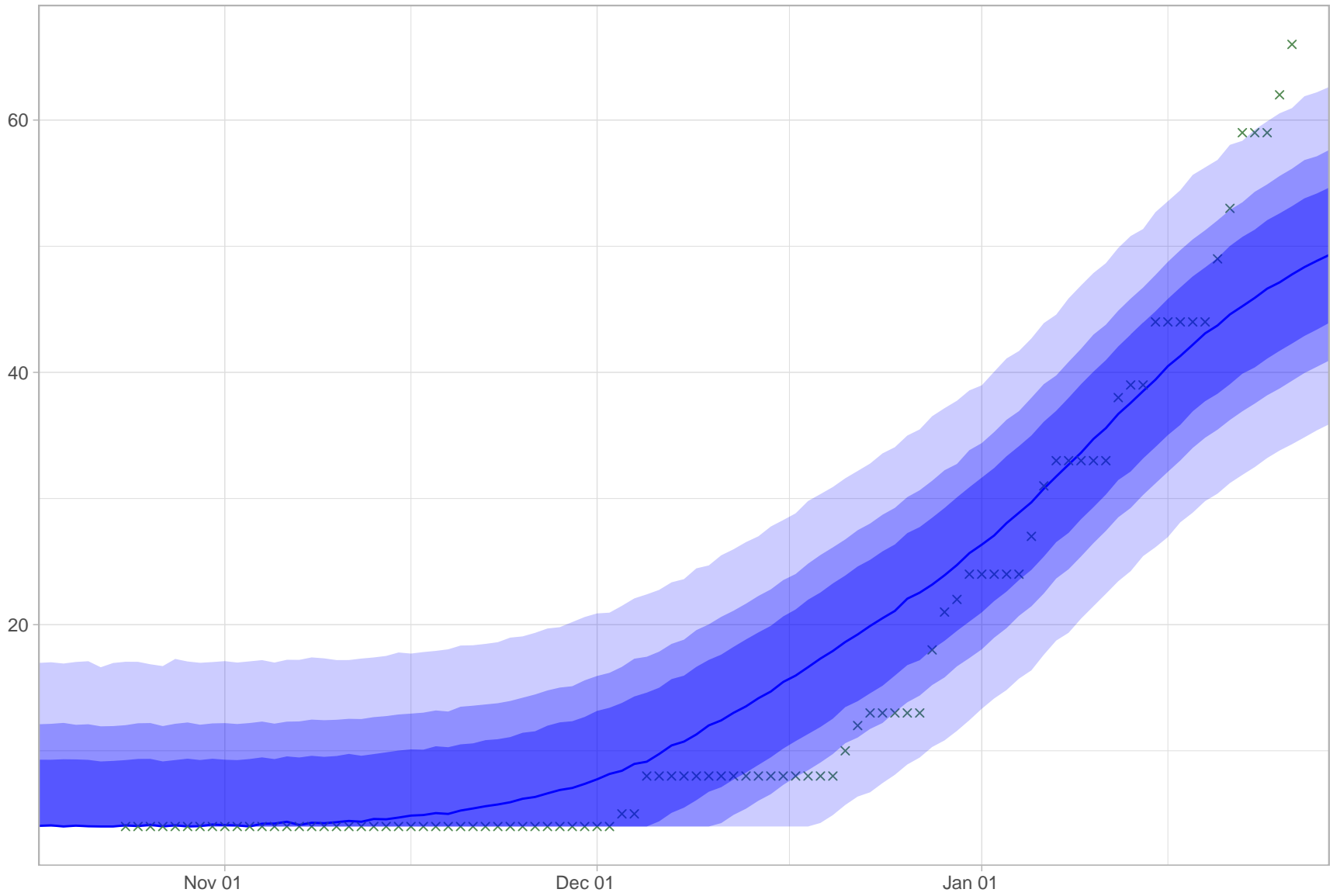


Long Term ICU Projection



Short Term Death Projection

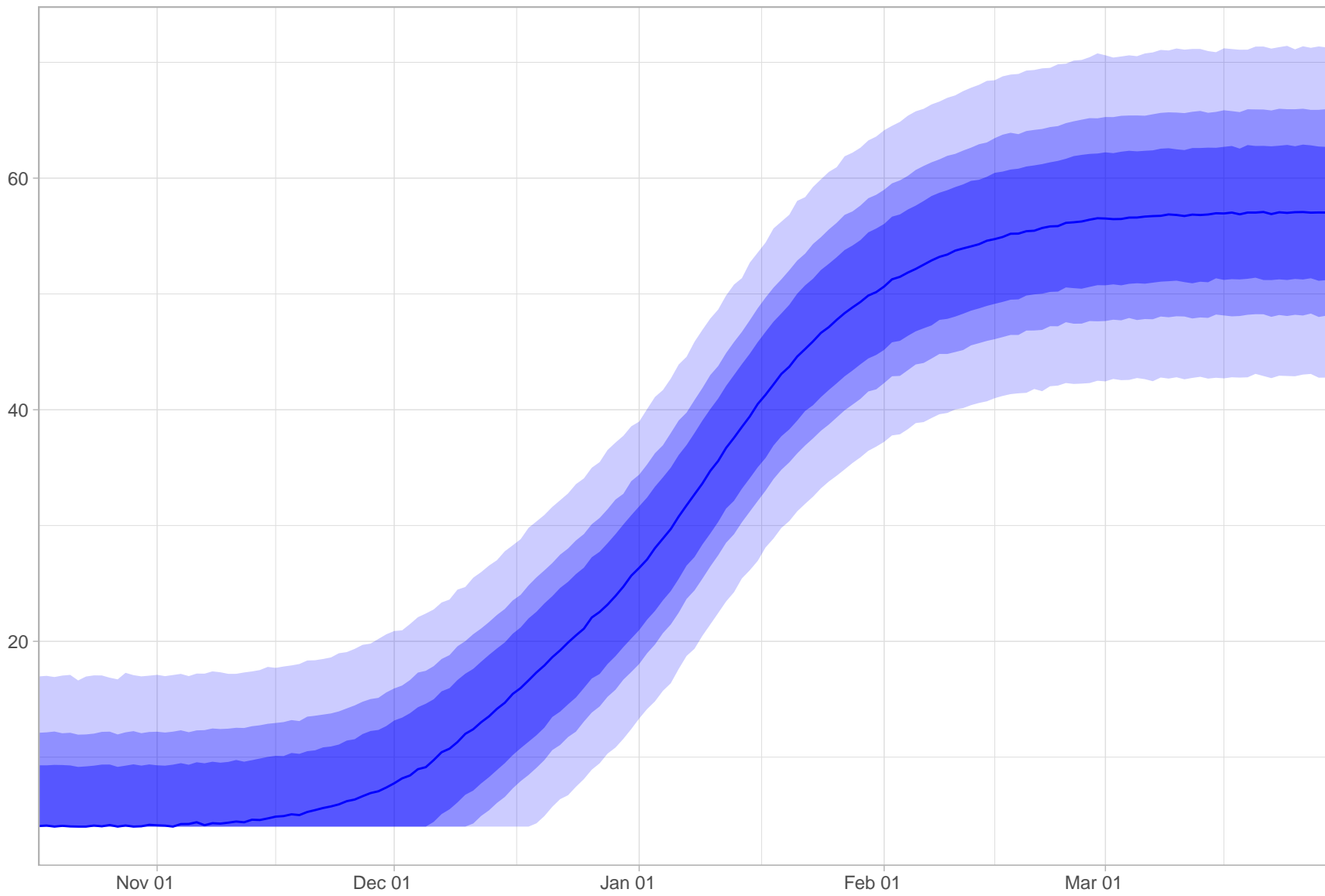
Number of COVID19 Deaths



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

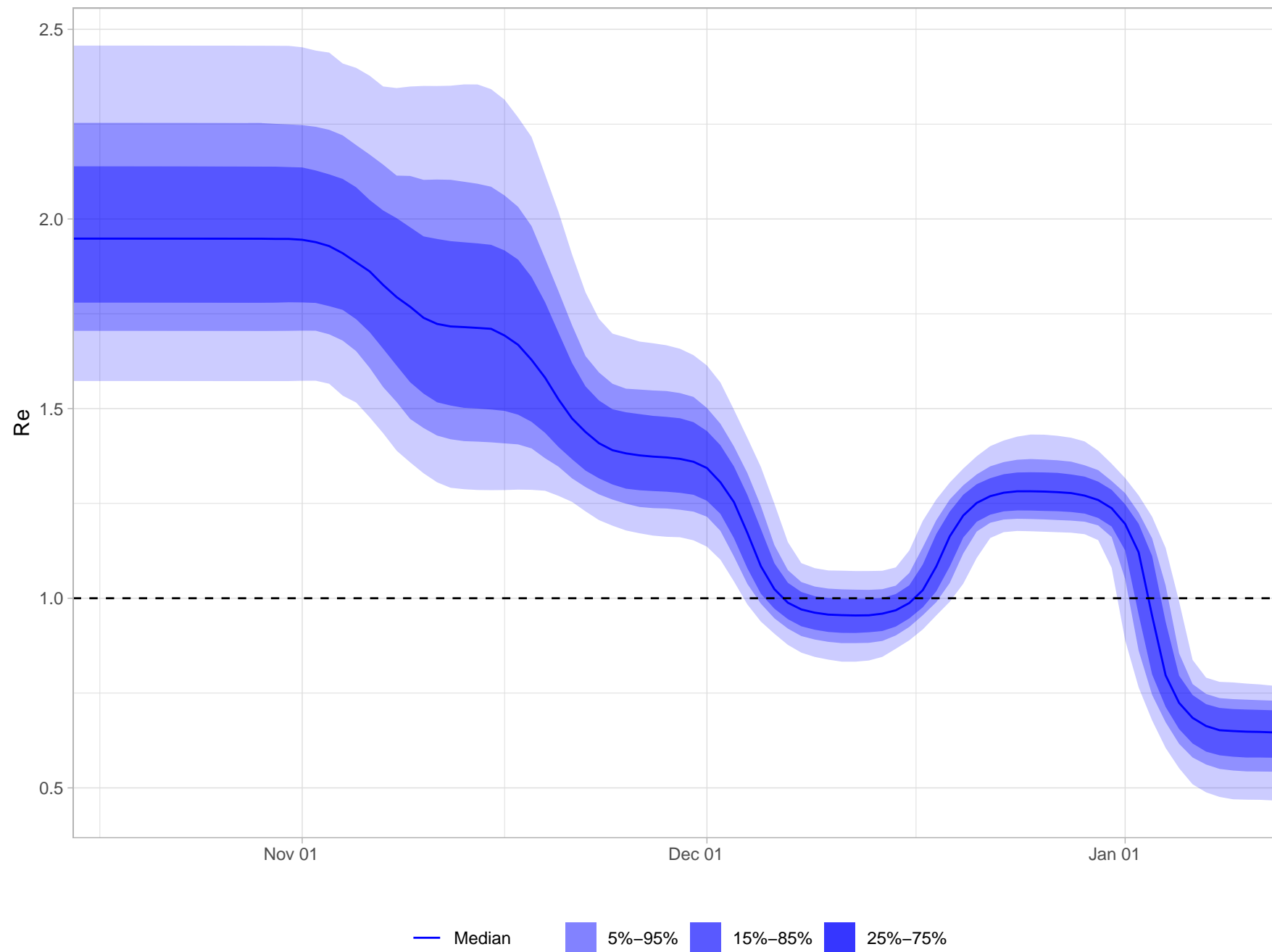
Long Term Death Projection

Number of COVID19 Deaths



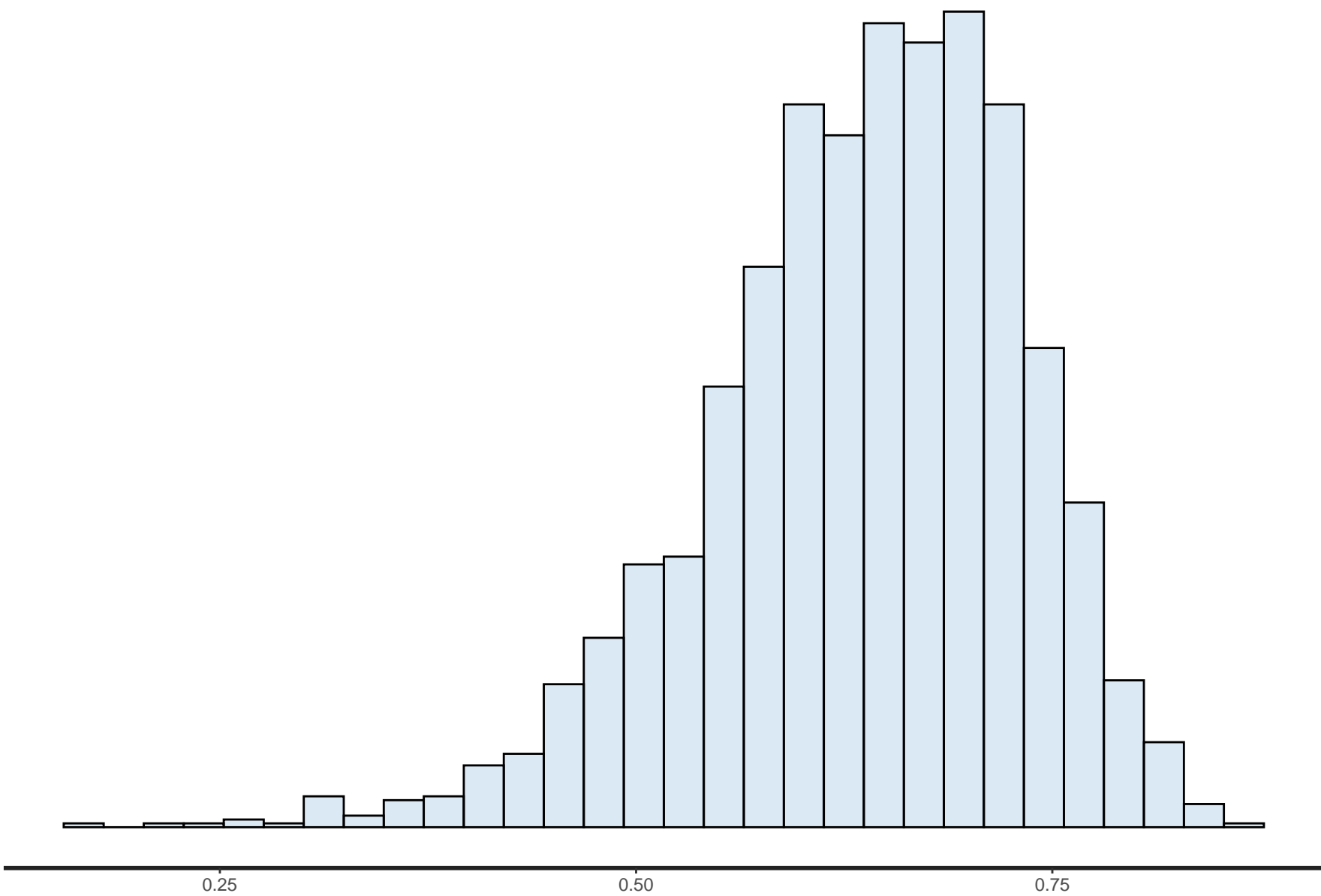
— Median 5%-95% 15%-85% 25%-75%

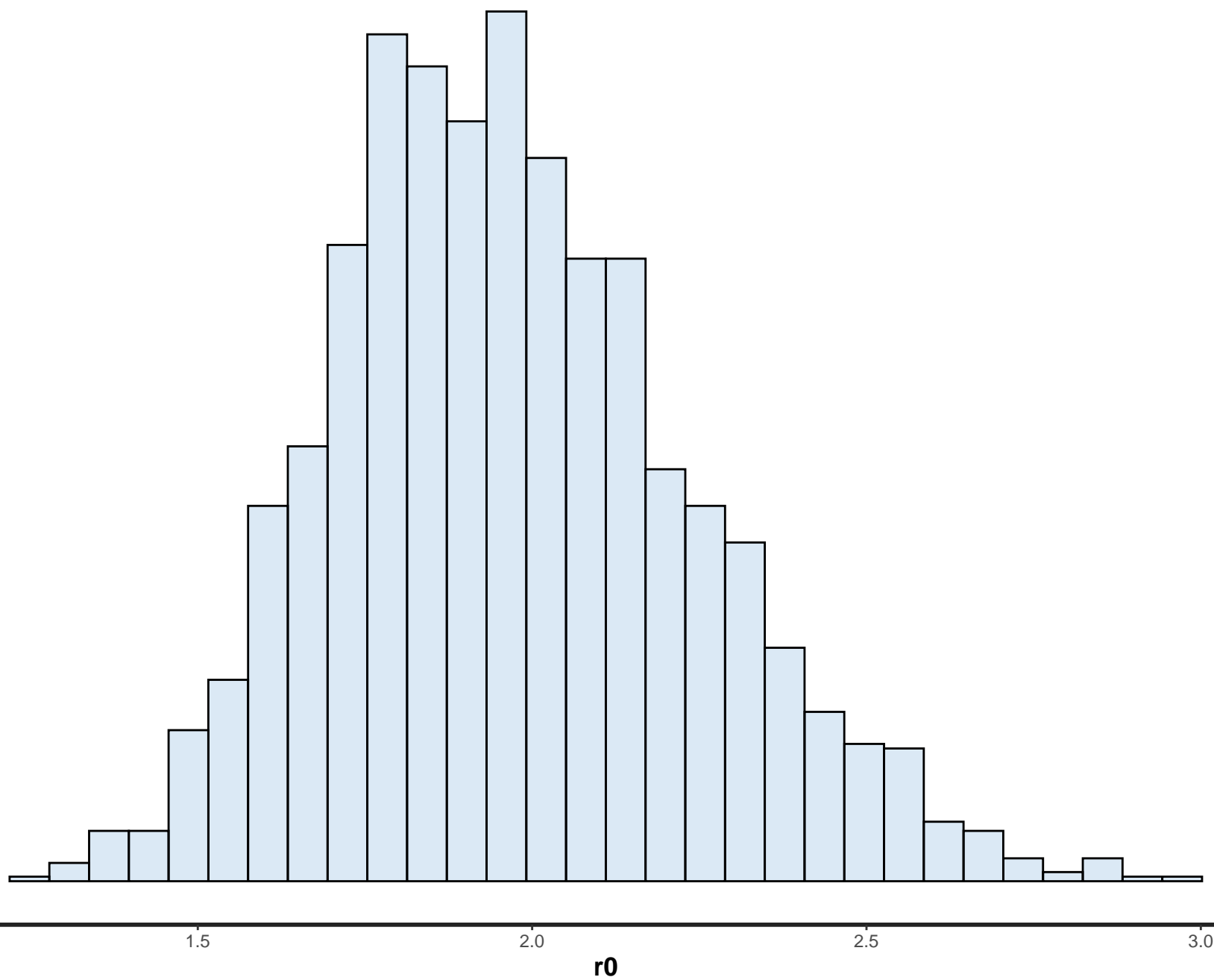
Effective Reproduction Number

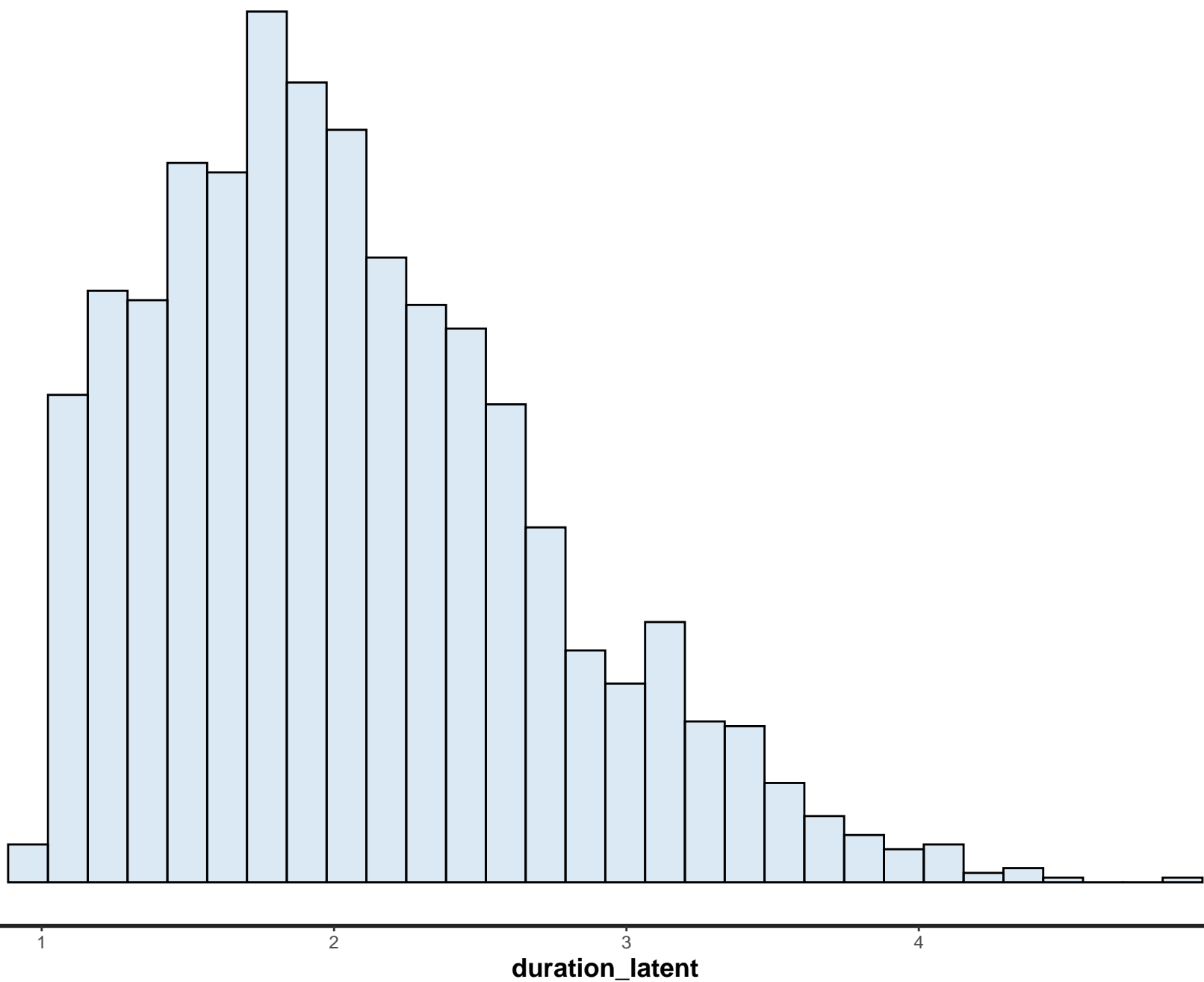


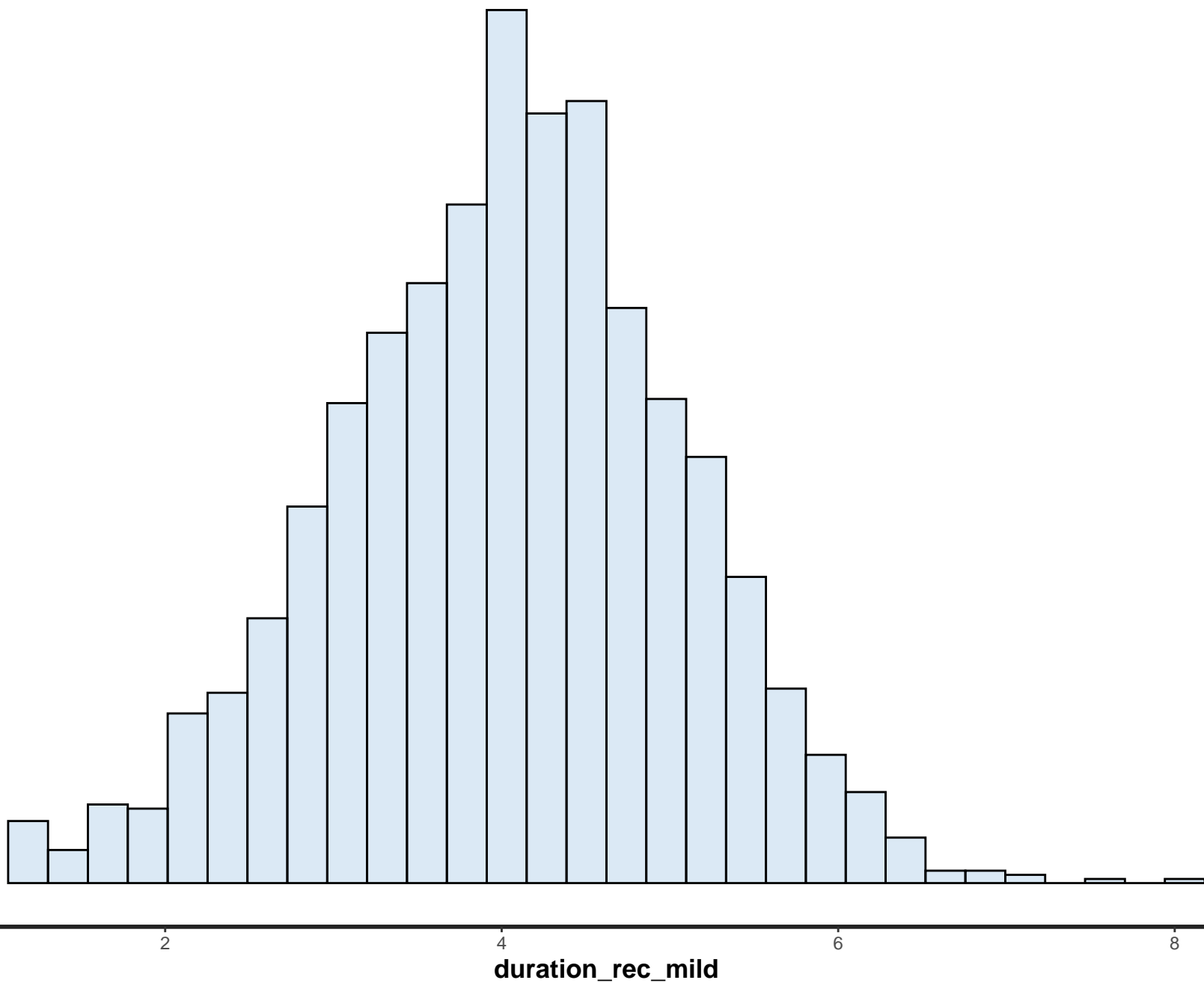
Rt as of 2021-01-12

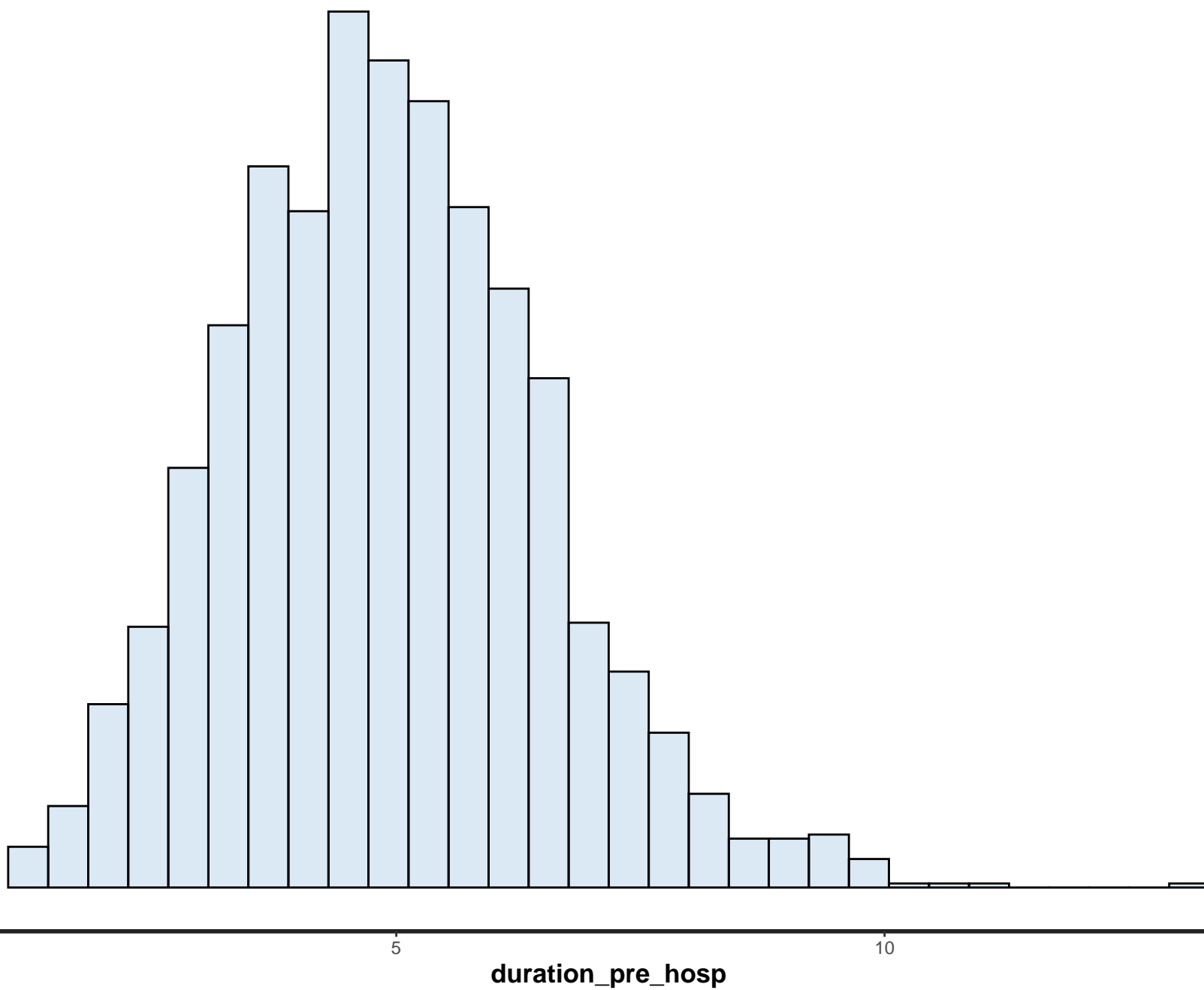
5% 10% 25% 50% 75% 90% 95%
0.47 0.51 0.58 0.65 0.70 0.75 0.77

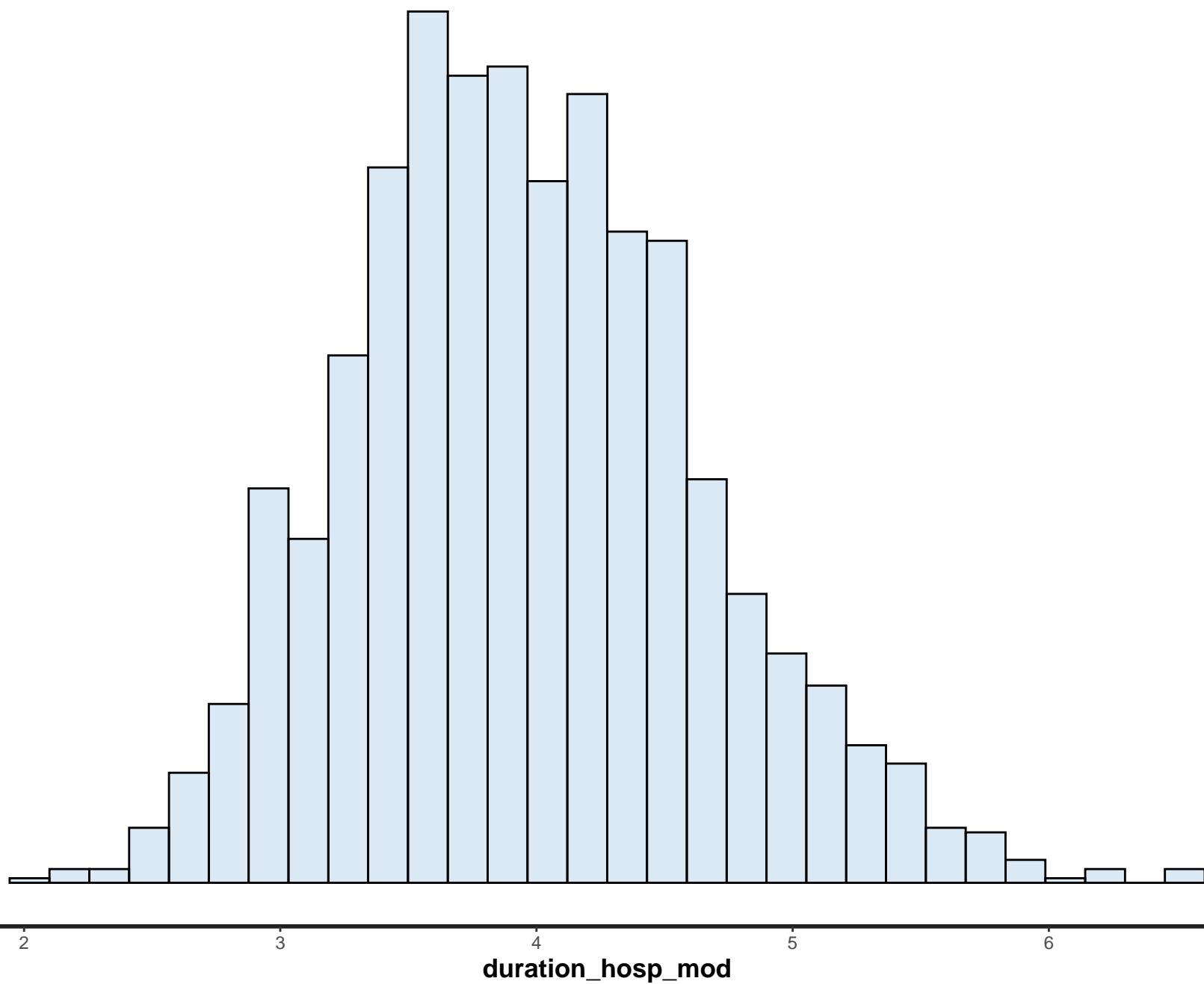


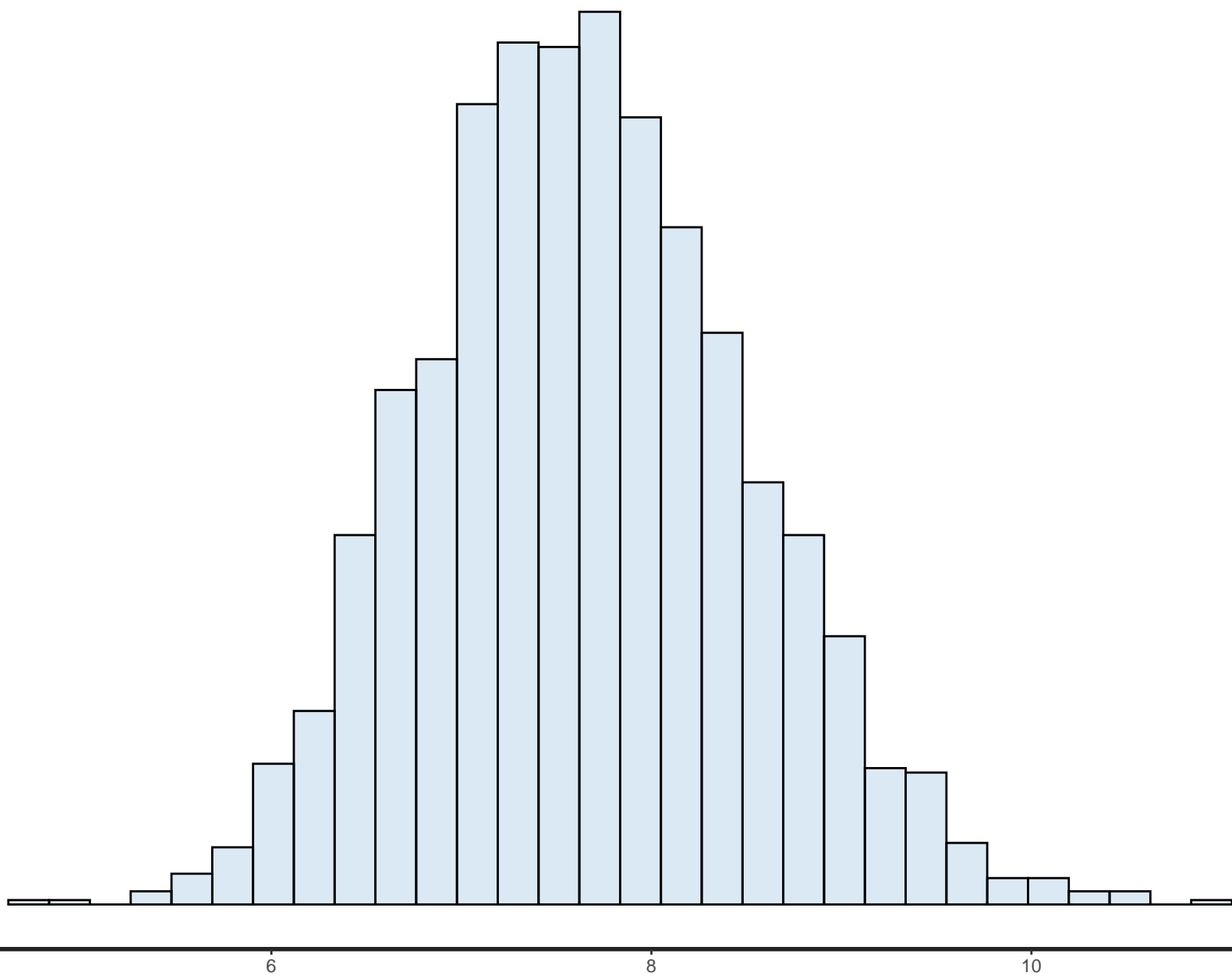


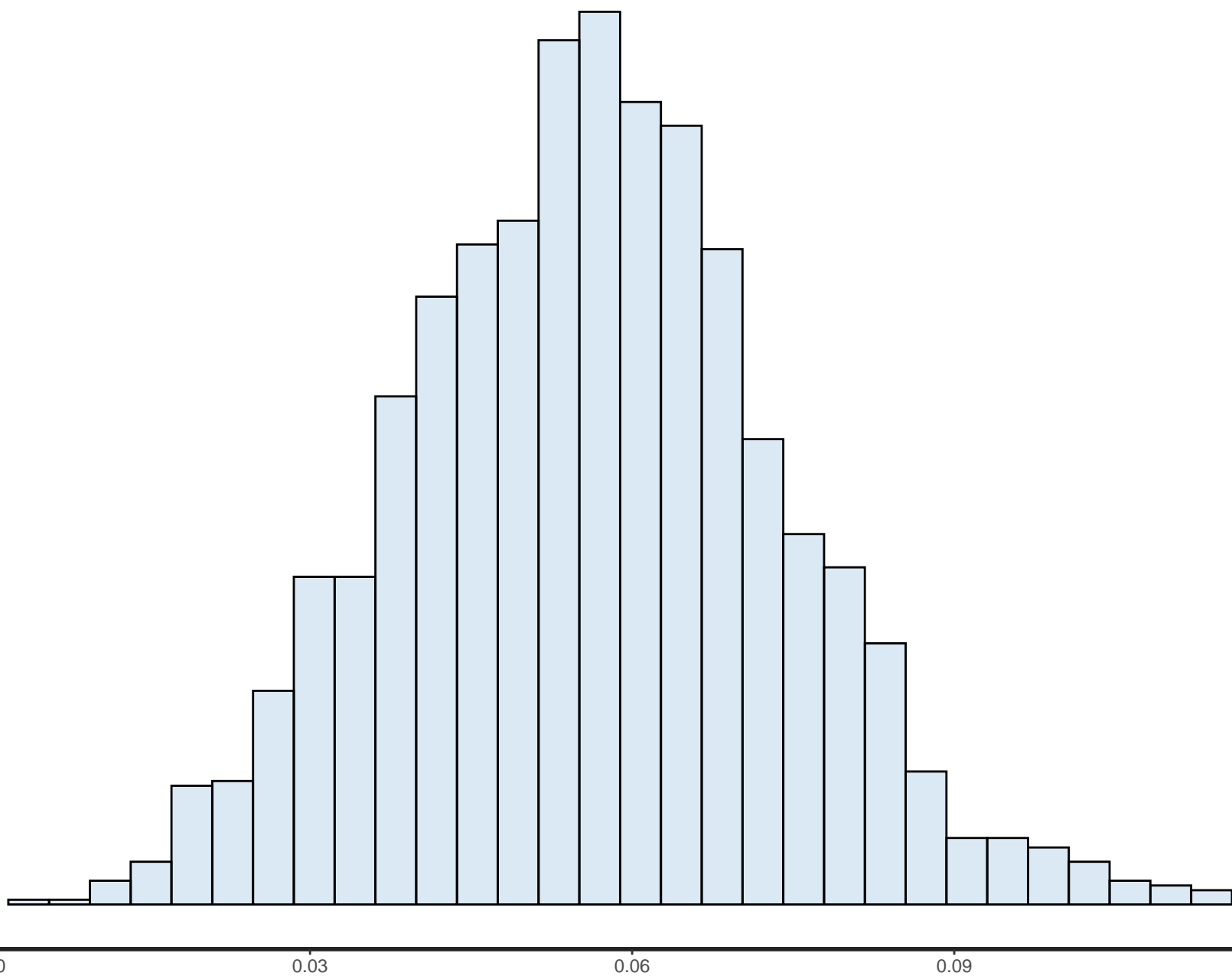


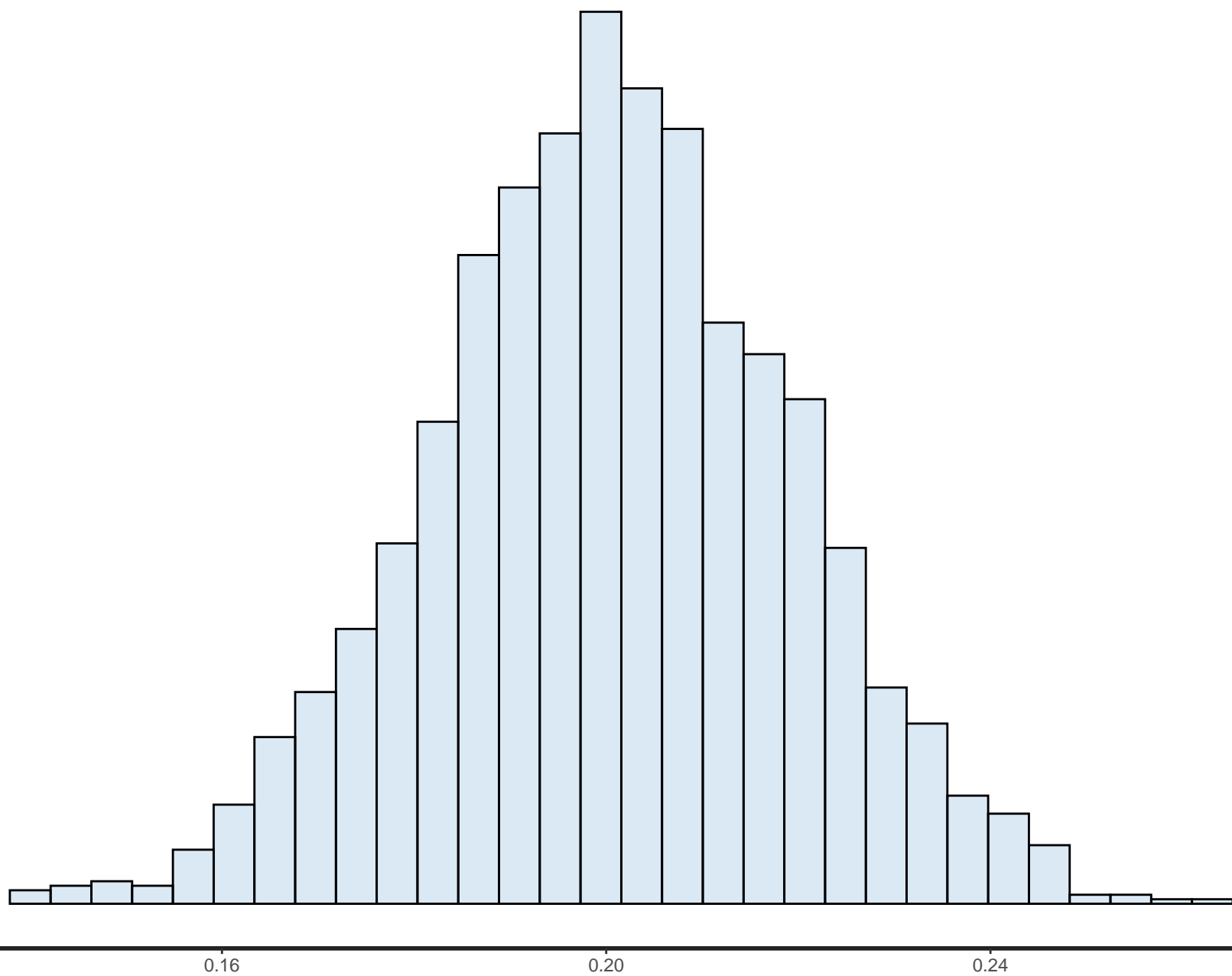


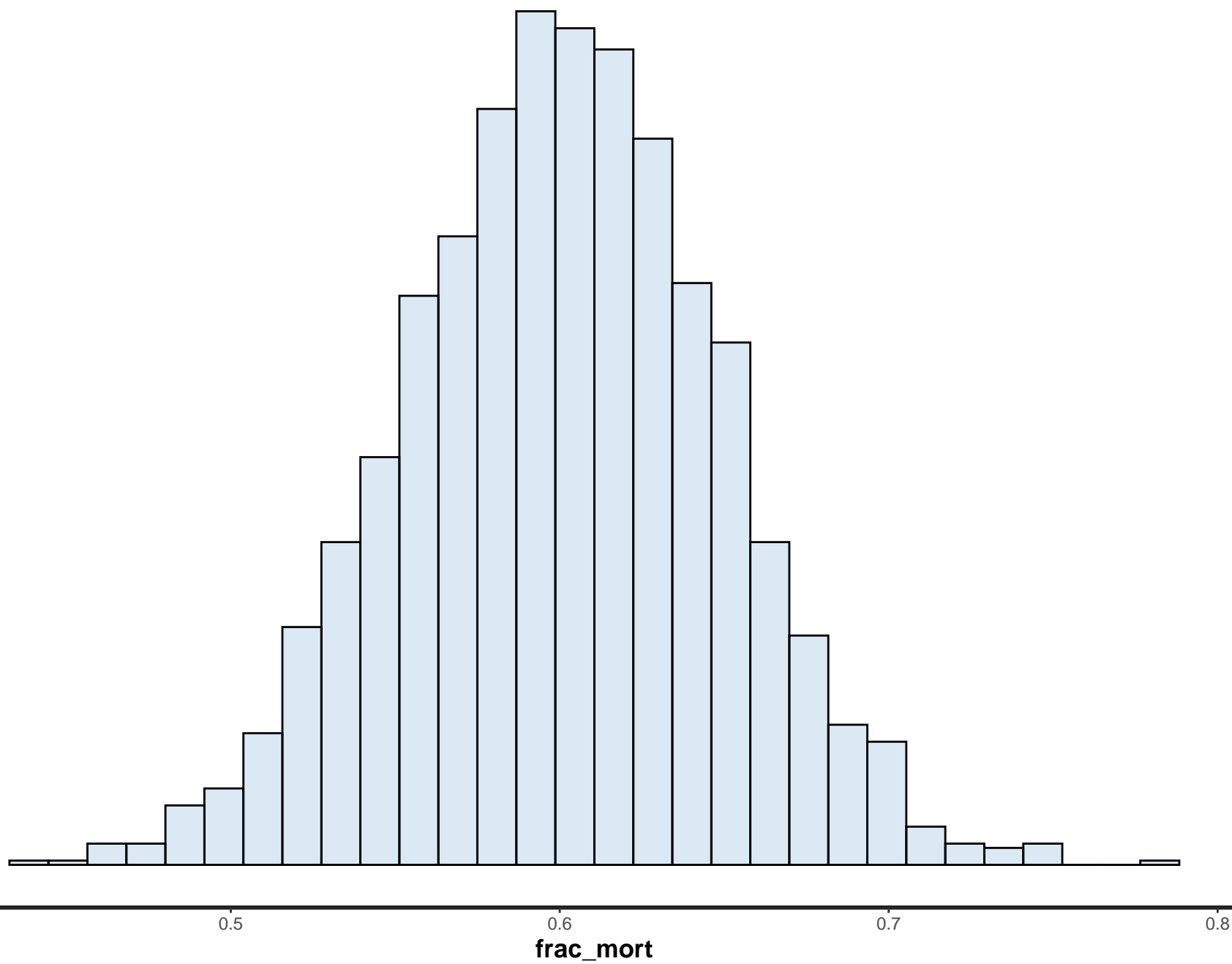




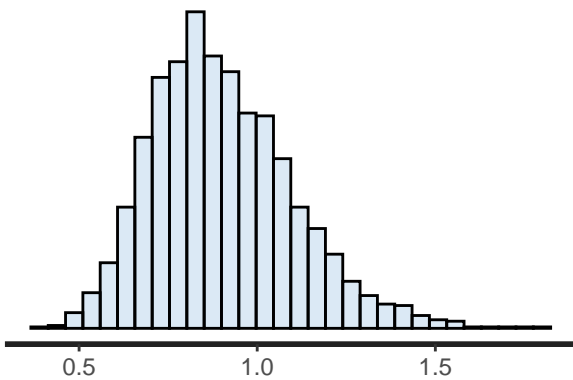




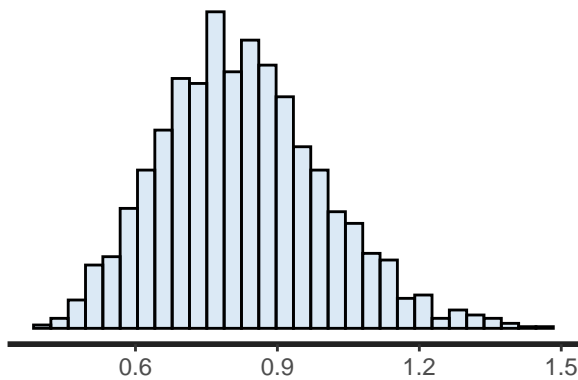




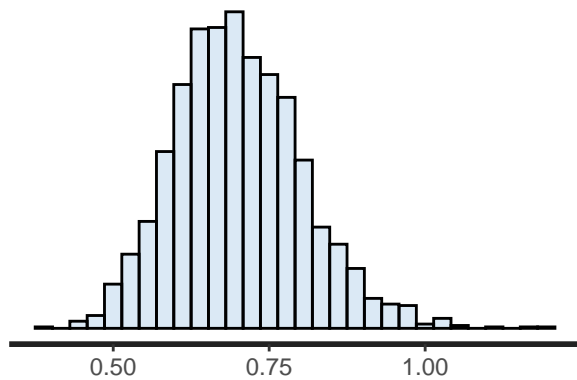
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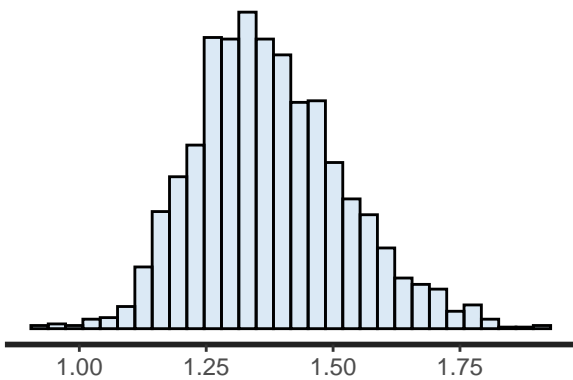
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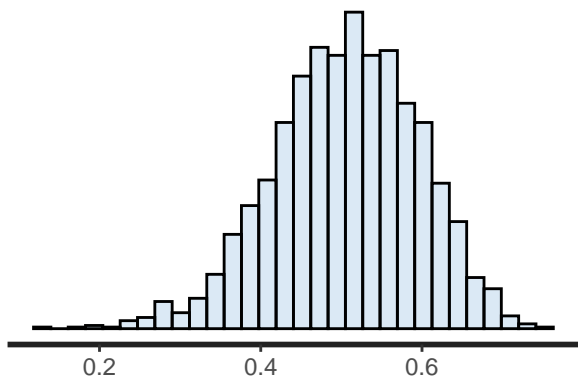
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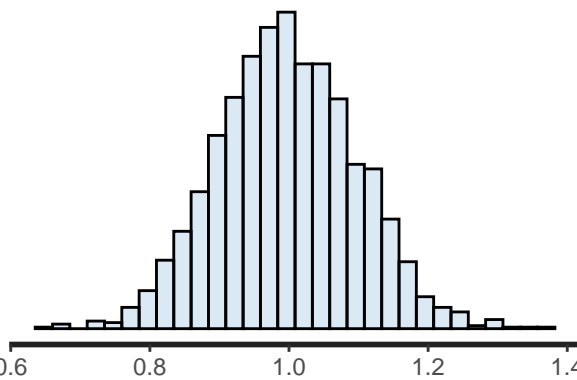
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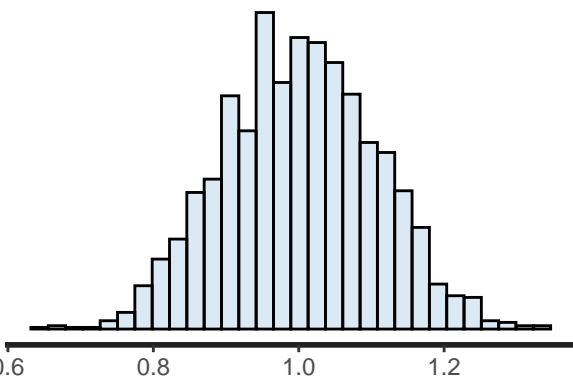
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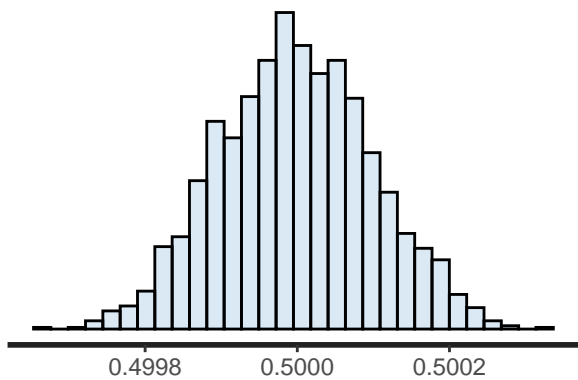
beta_multiplier[6]



beta_multiplier[7]



beta_multiplier[8]



t_inter[1]

Oct 26 Nov 02 Nov 09

t_inter[2]

Nov 16 Nov 23

t_inter[3]

Nov 30 Dec 07

t_inter[4]

Dec 10 Dec 12 Dec 14 Dec 16 Dec 18 Dec 20

t_inter[5]

Dec 26 Dec 28 Dec 30 Jan 01 Jan 03 Jan 05

t_inter[6]

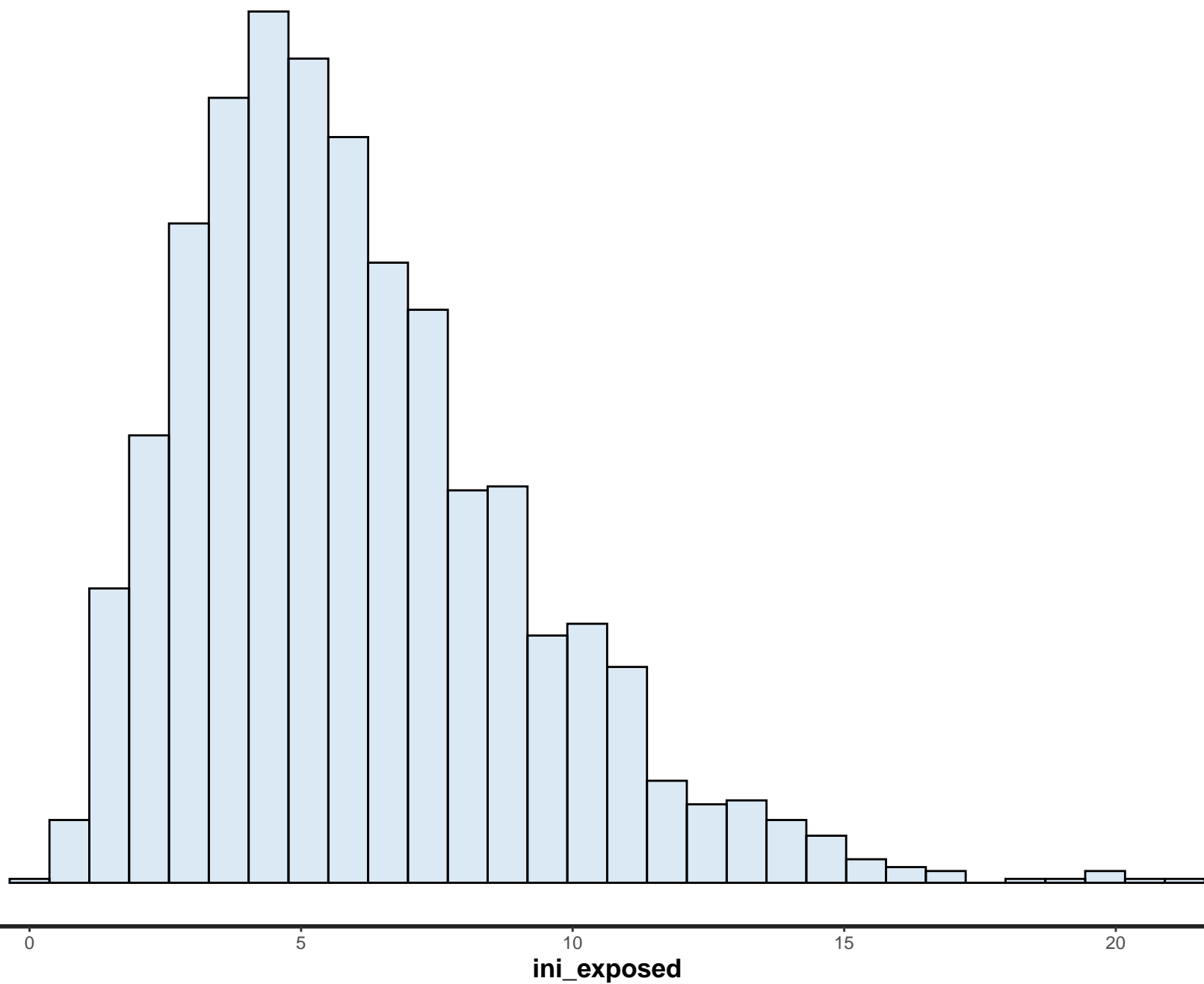
Jan 11 Jan 18

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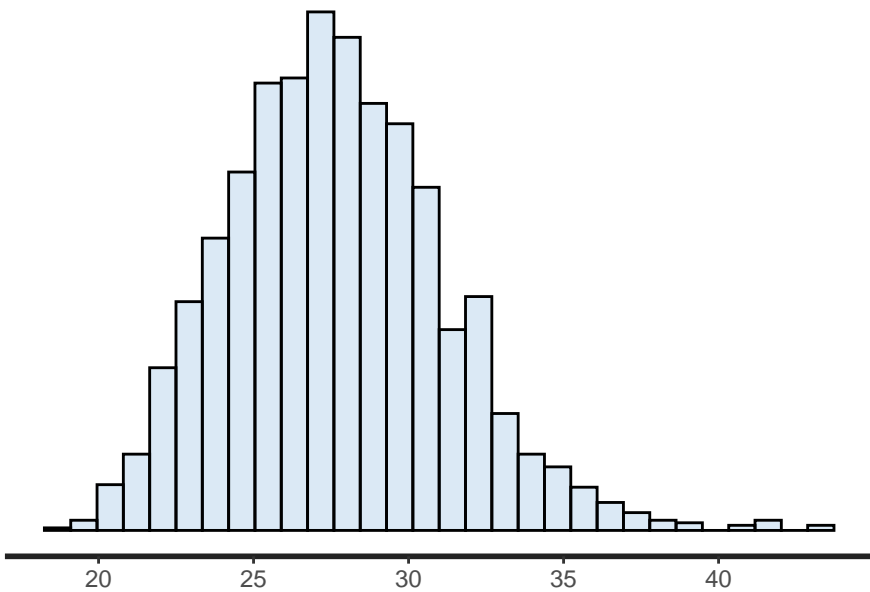
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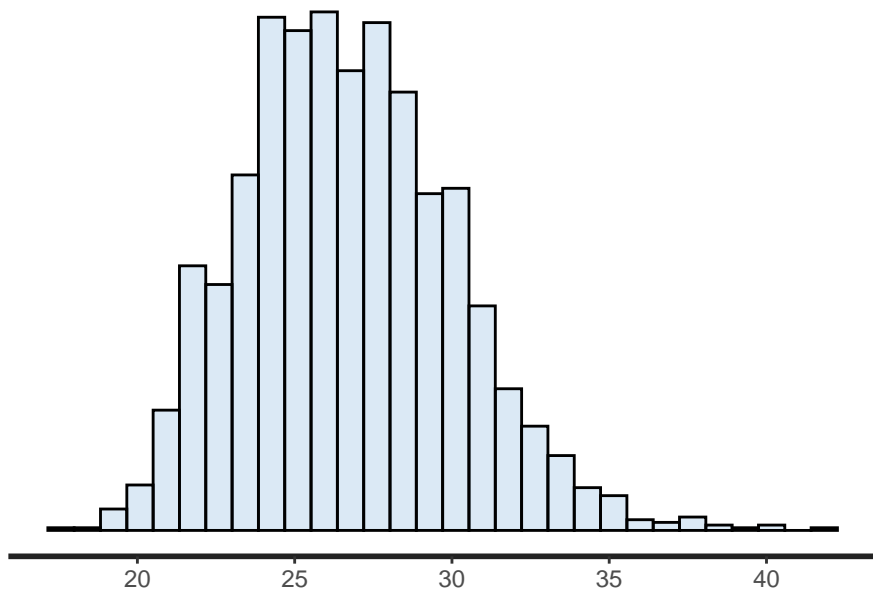
Feb 12



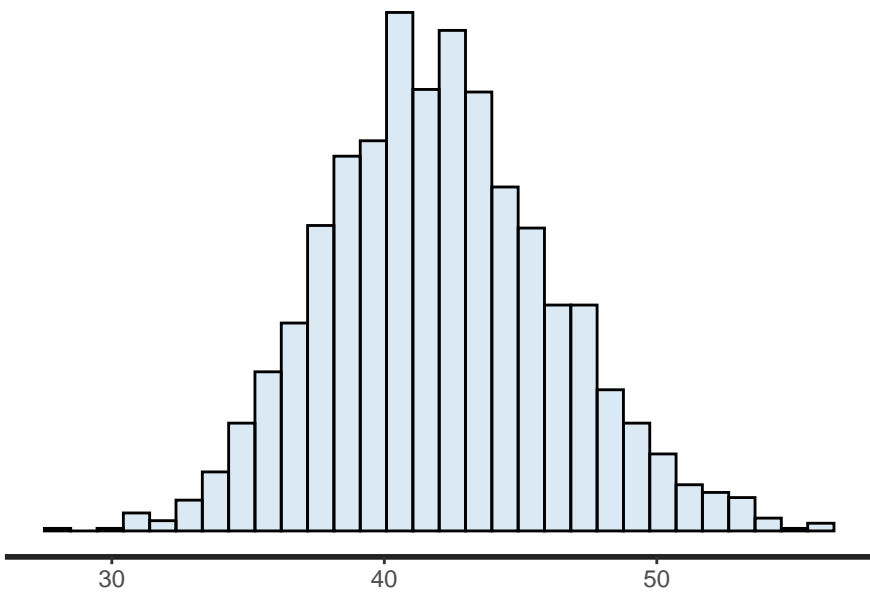
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

