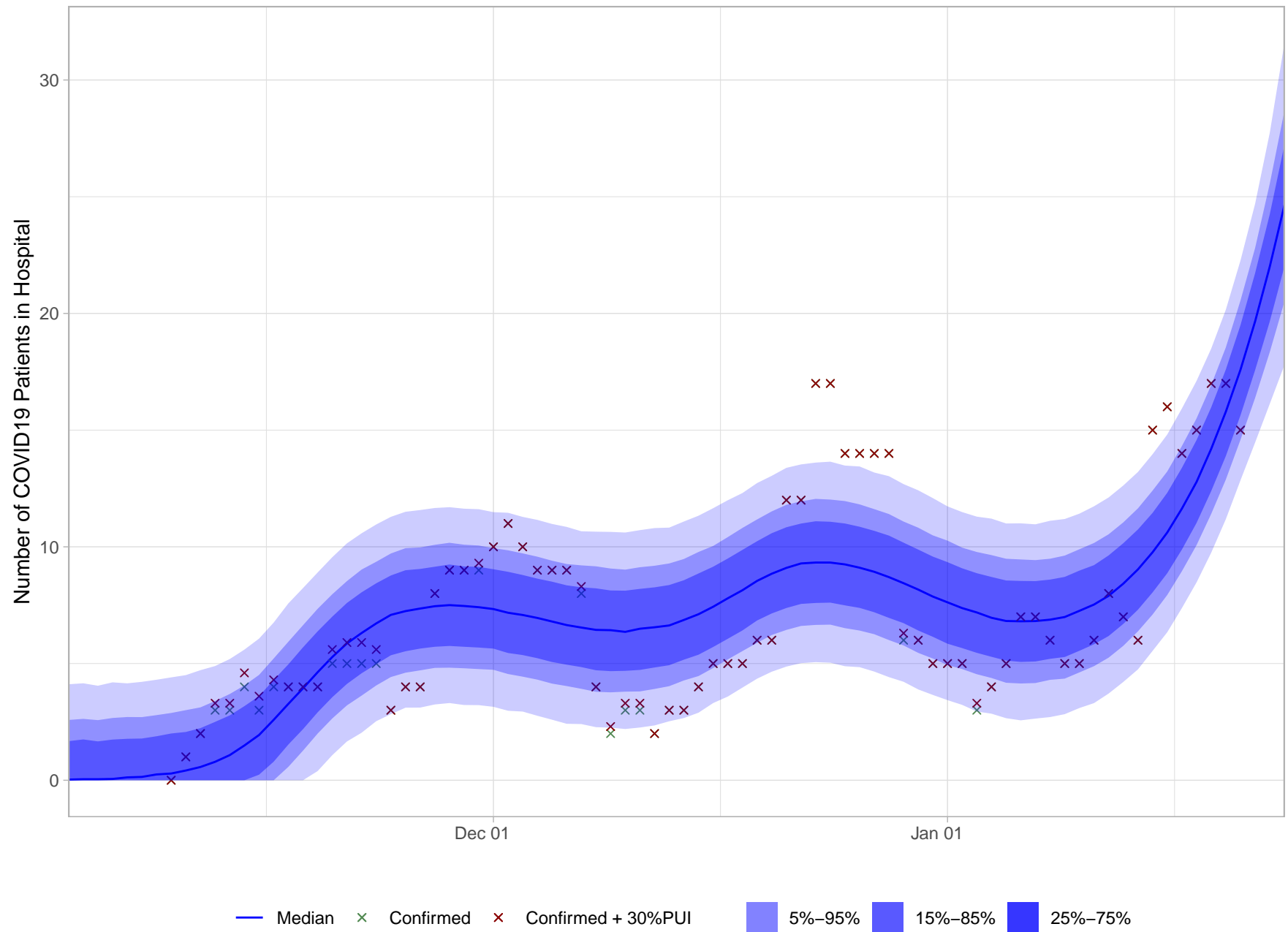
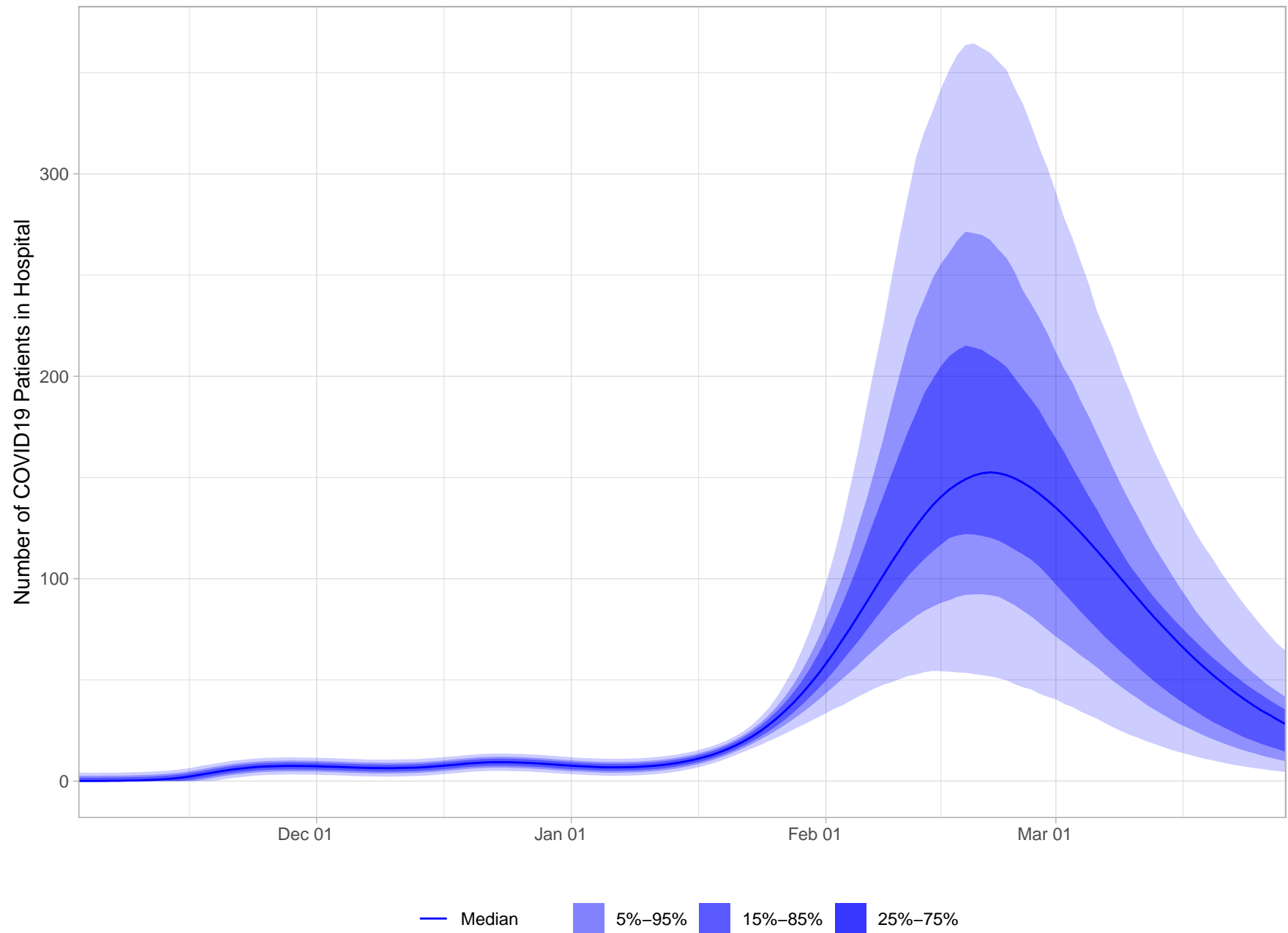


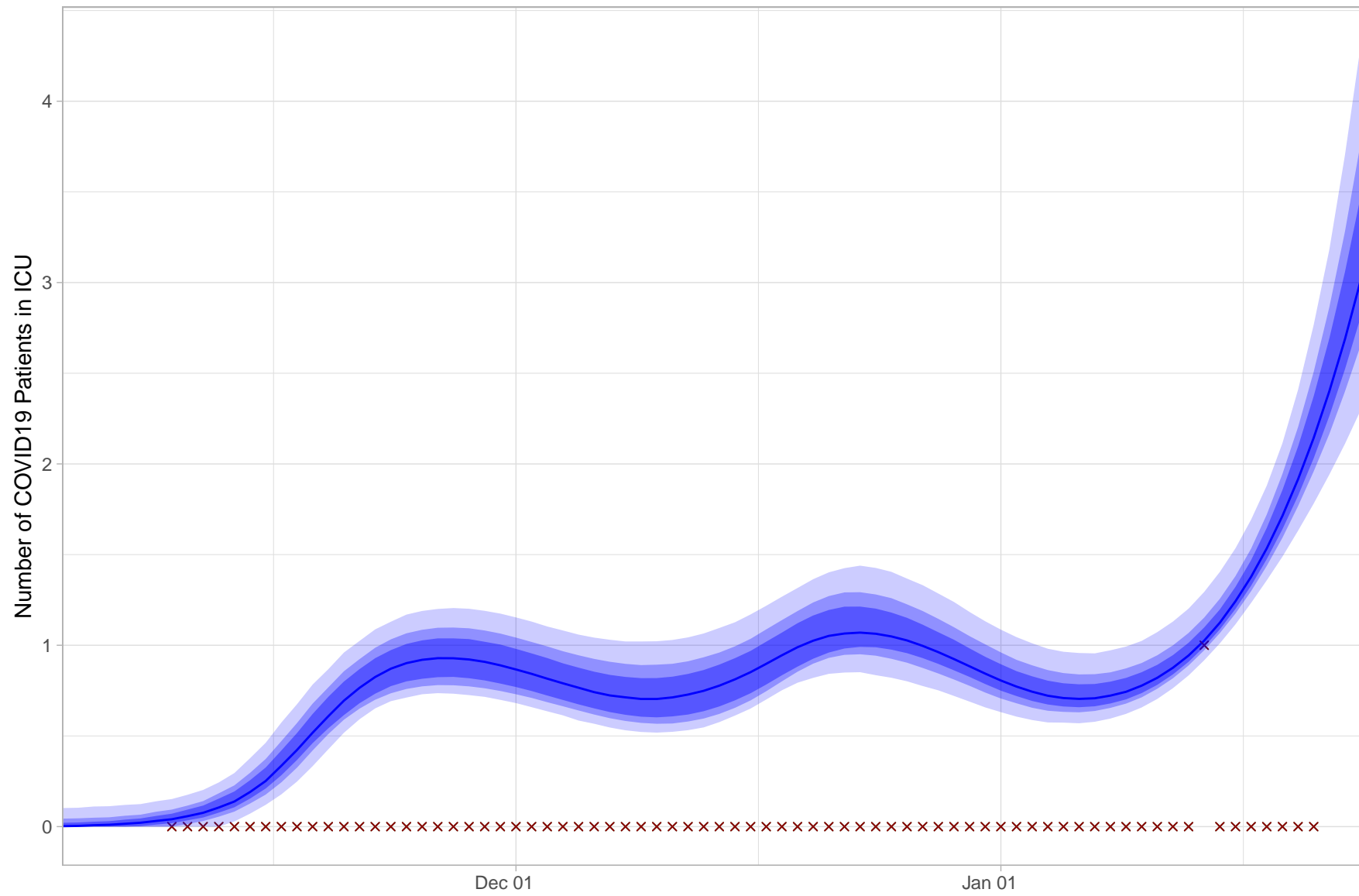
Short Term Hospitalization Projection



Long Term Hospitalization Projection

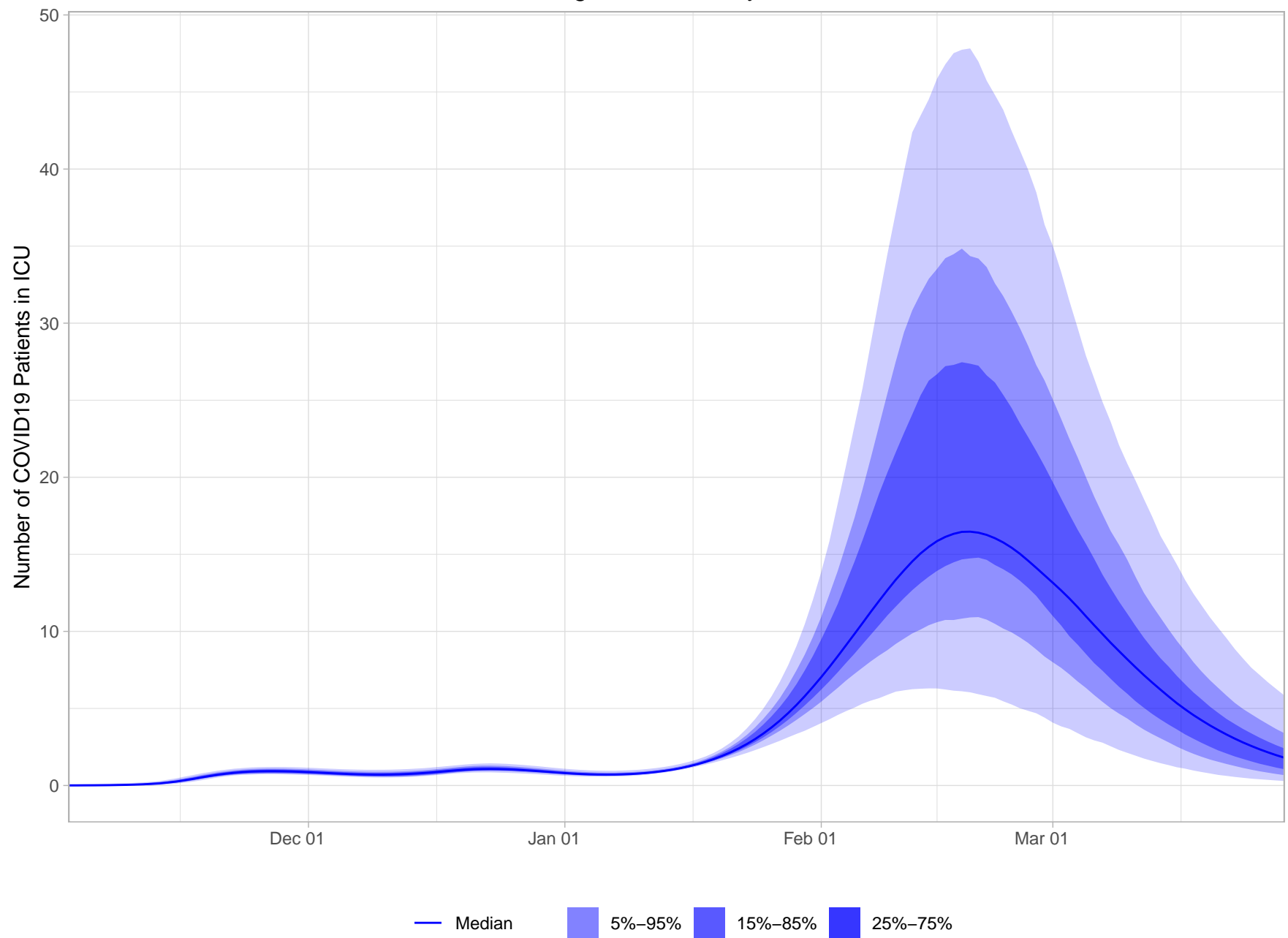


Short Term ICU Projection

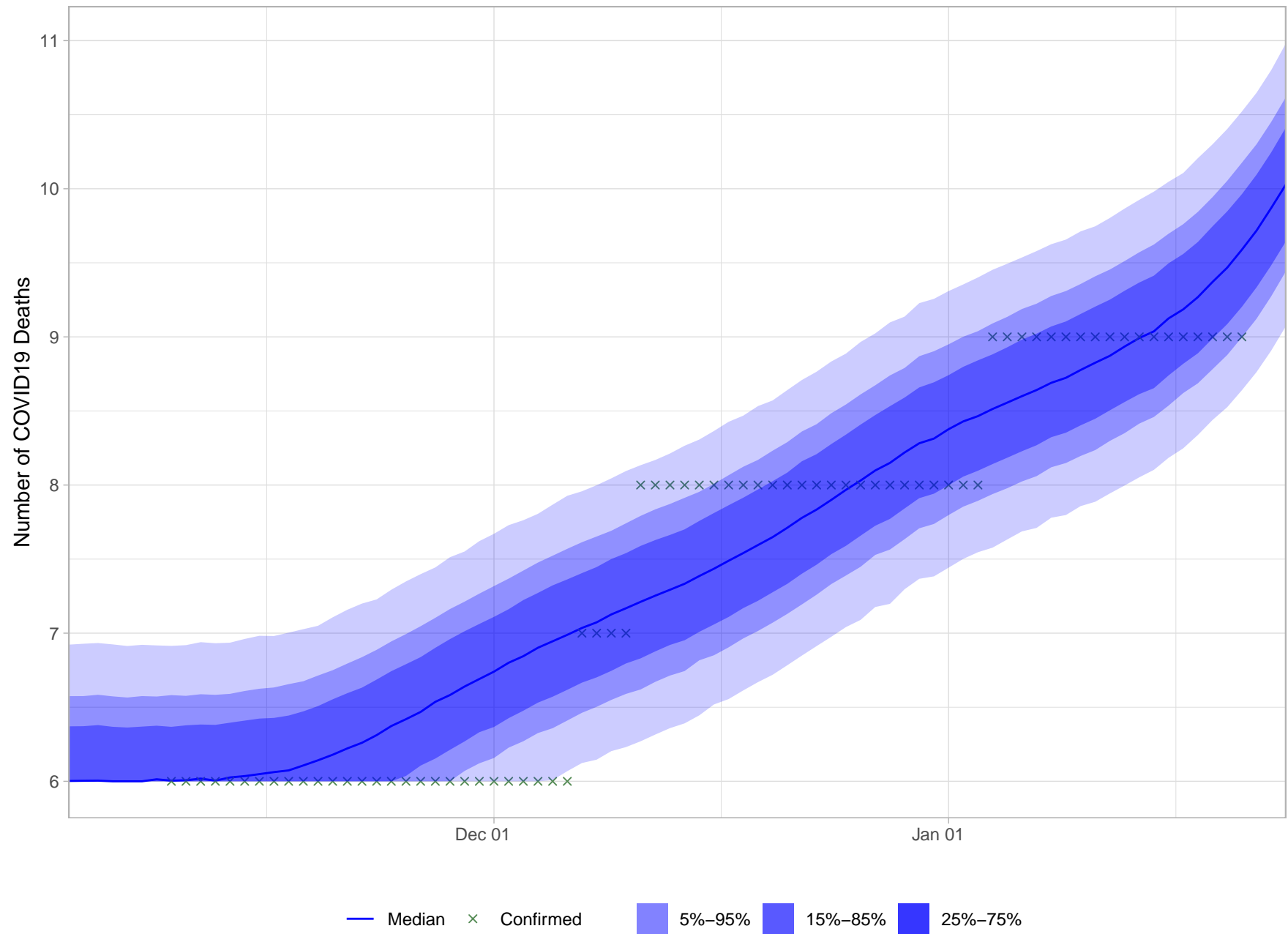


— Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection

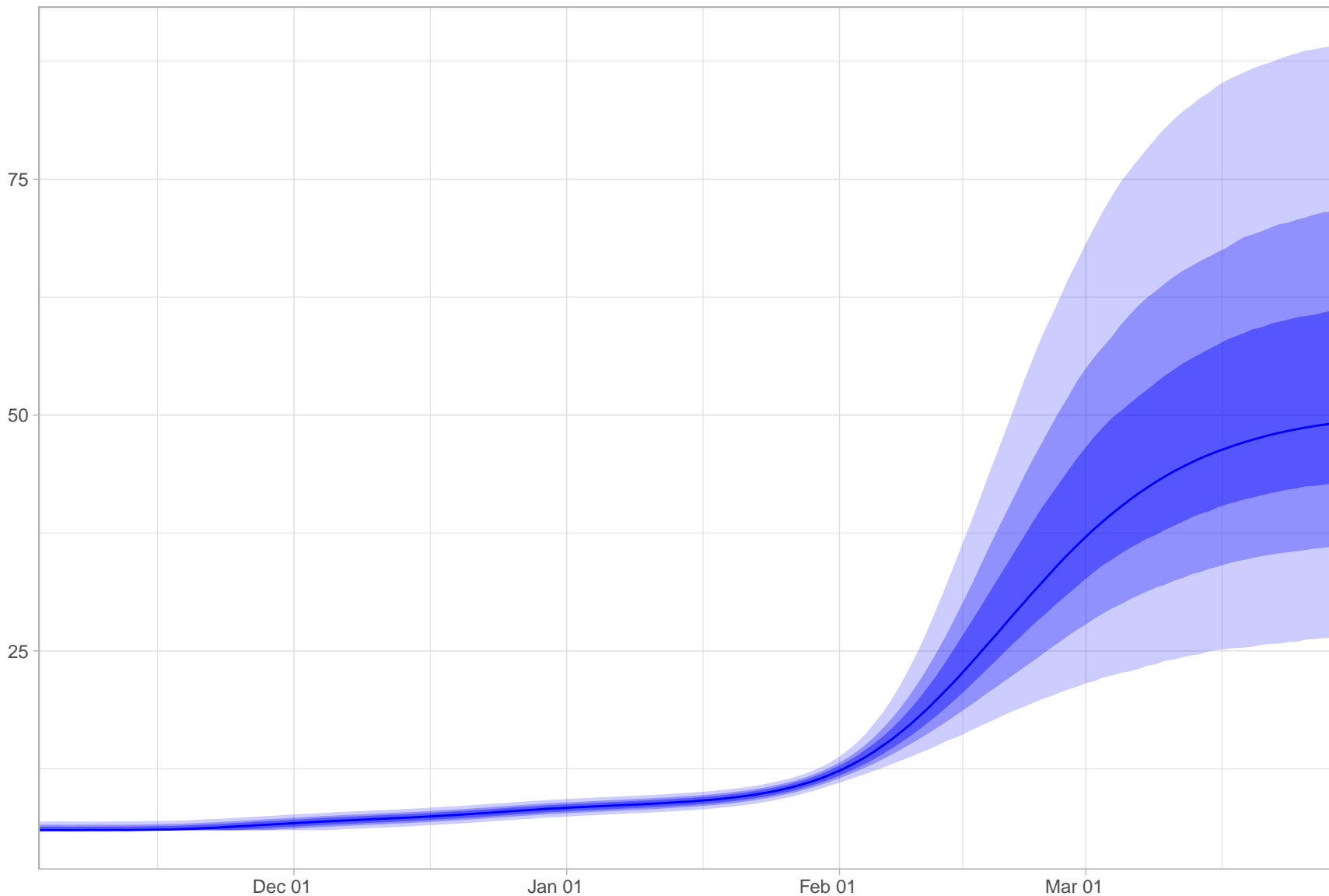


Short Term Death Projection



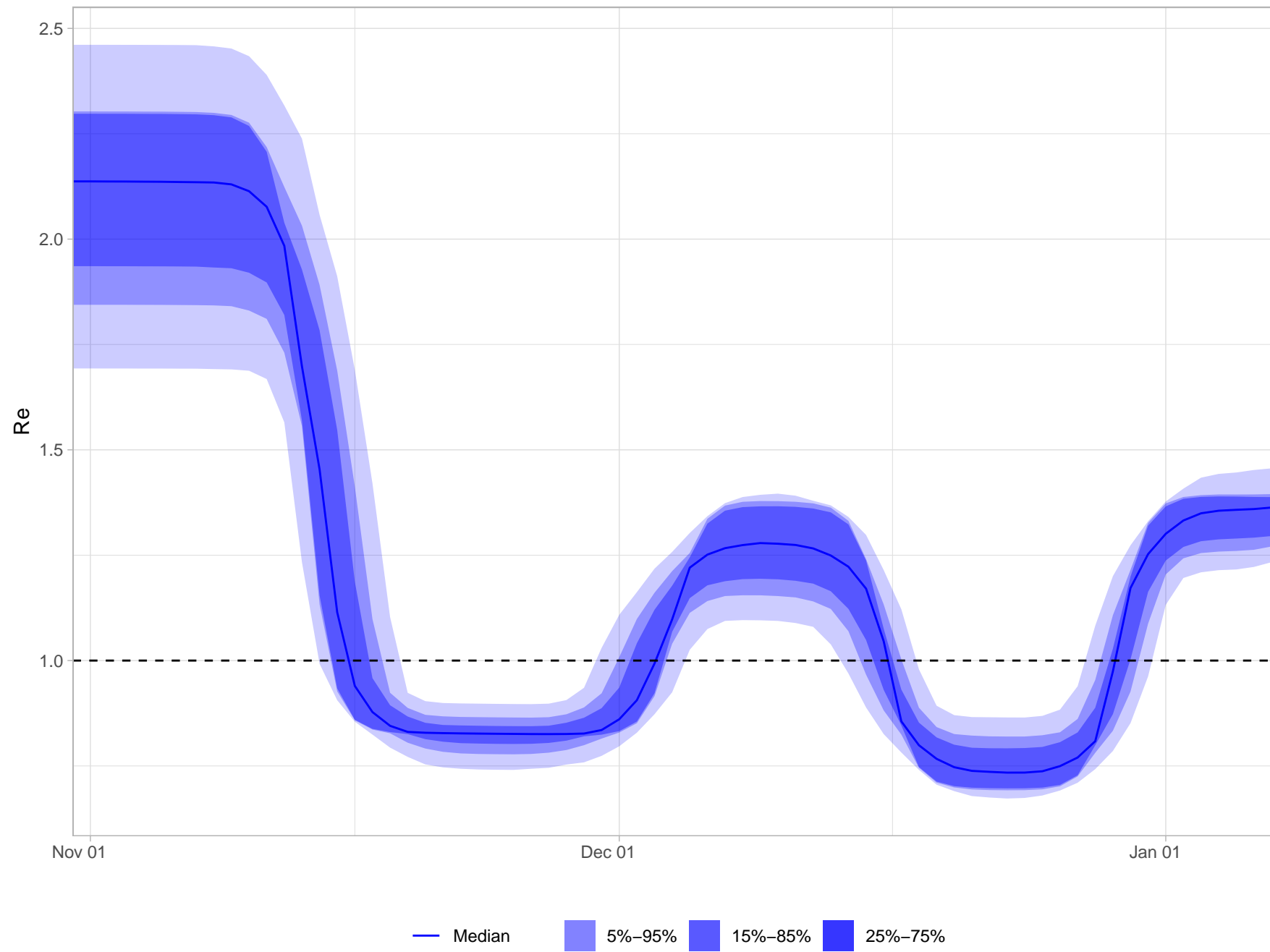
Long Term Death Projection

Number of COVID19 Deaths



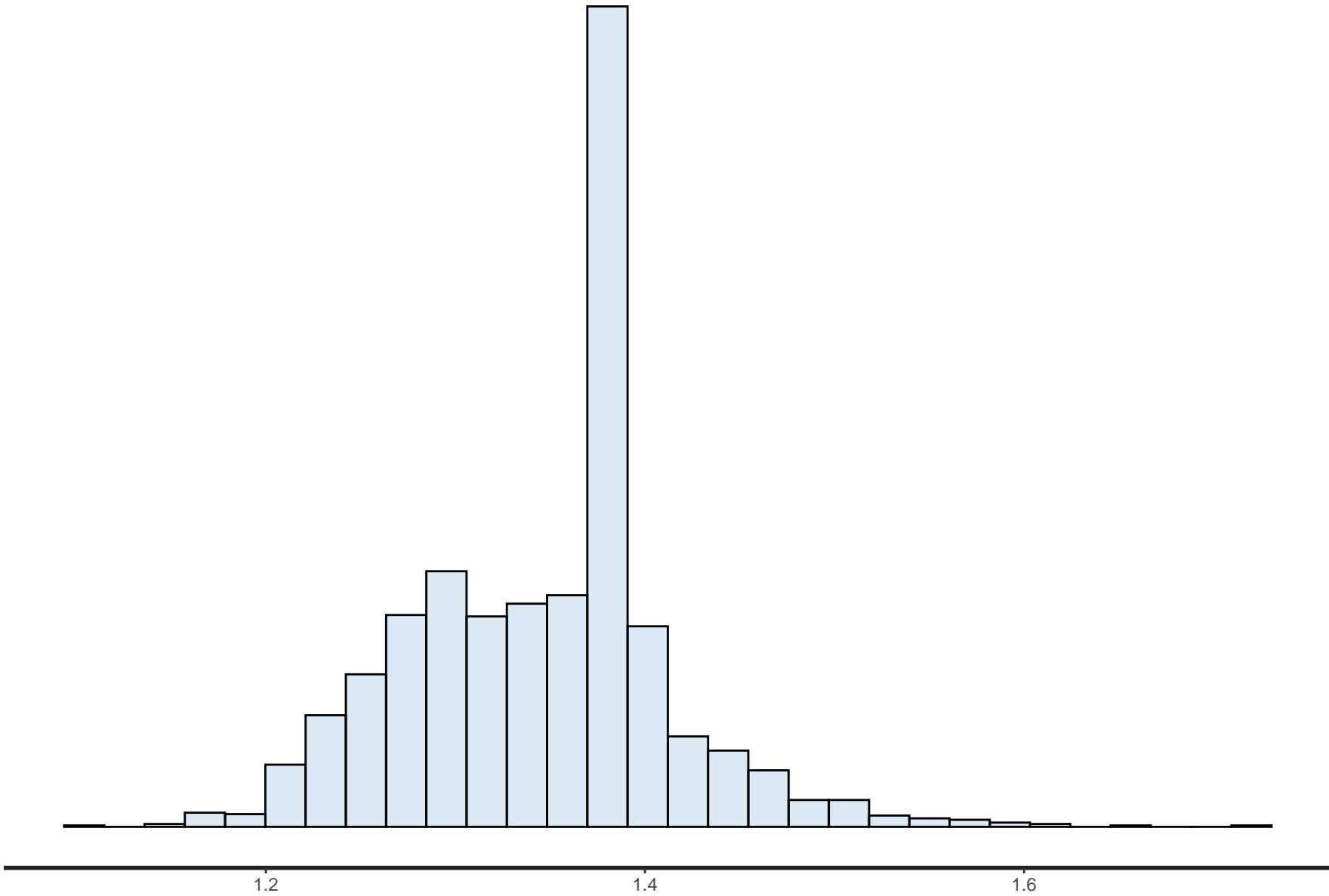
— Median 5%-95% 15%-85% 25%-75%

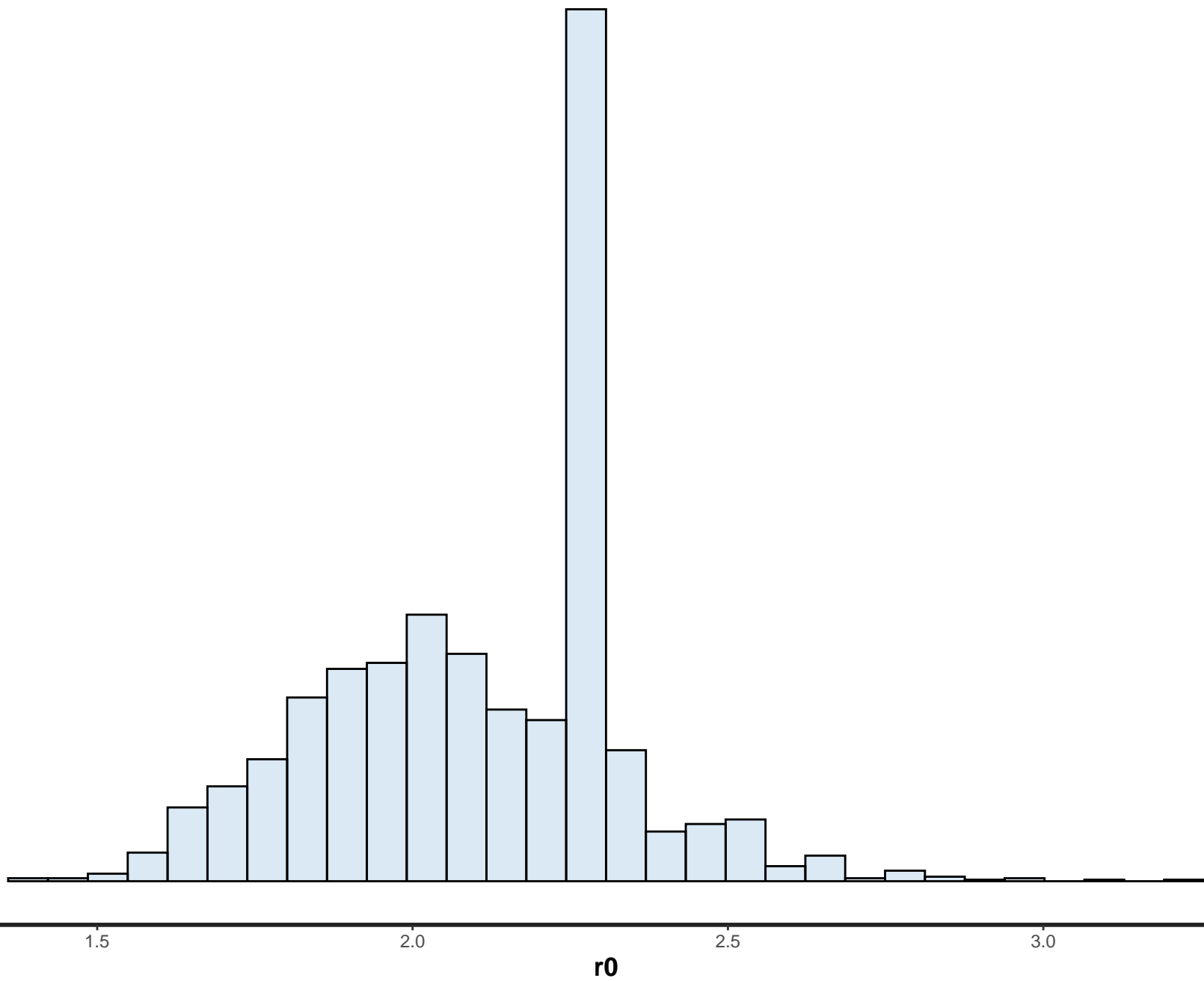
Effective Reproduction Number

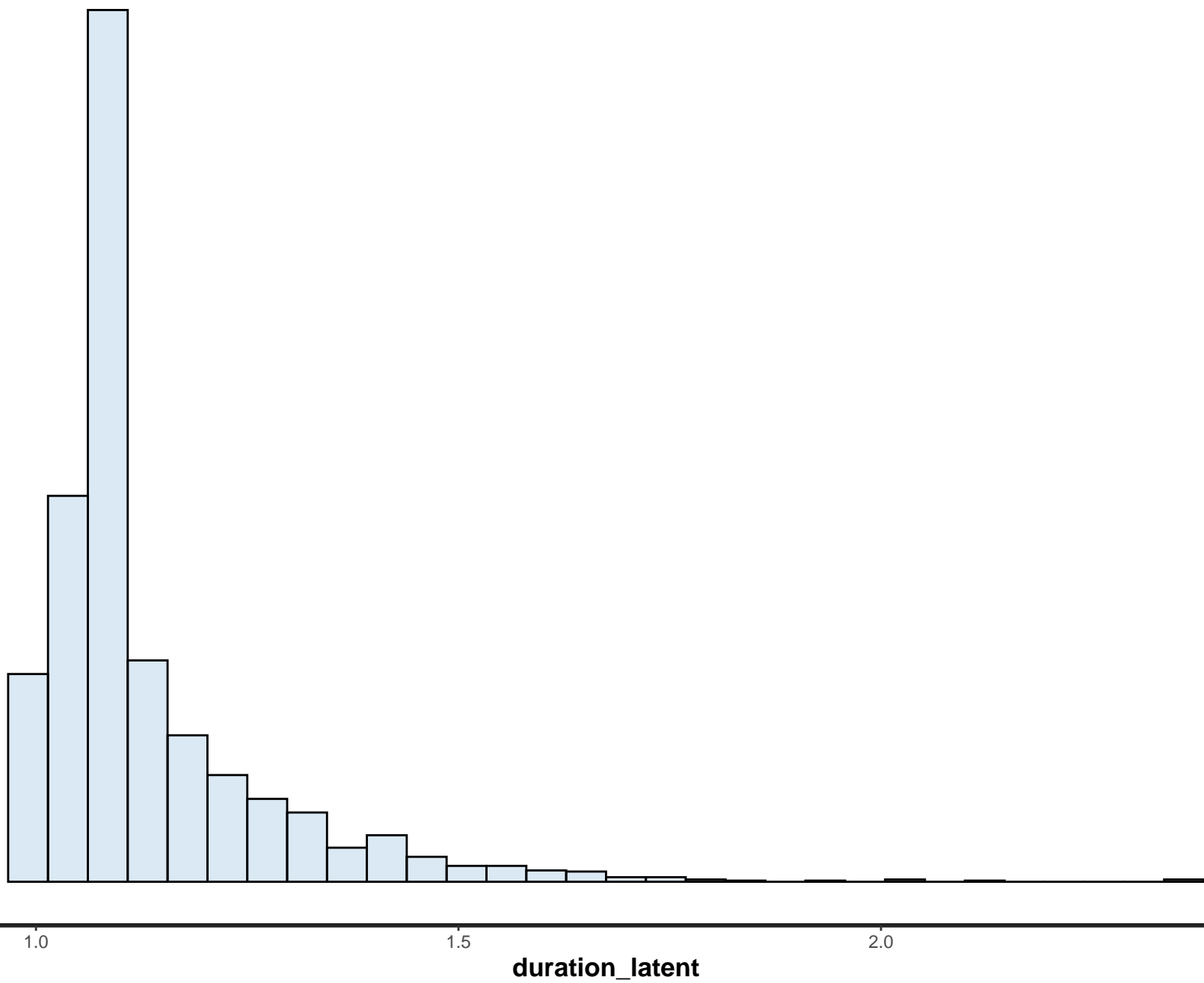


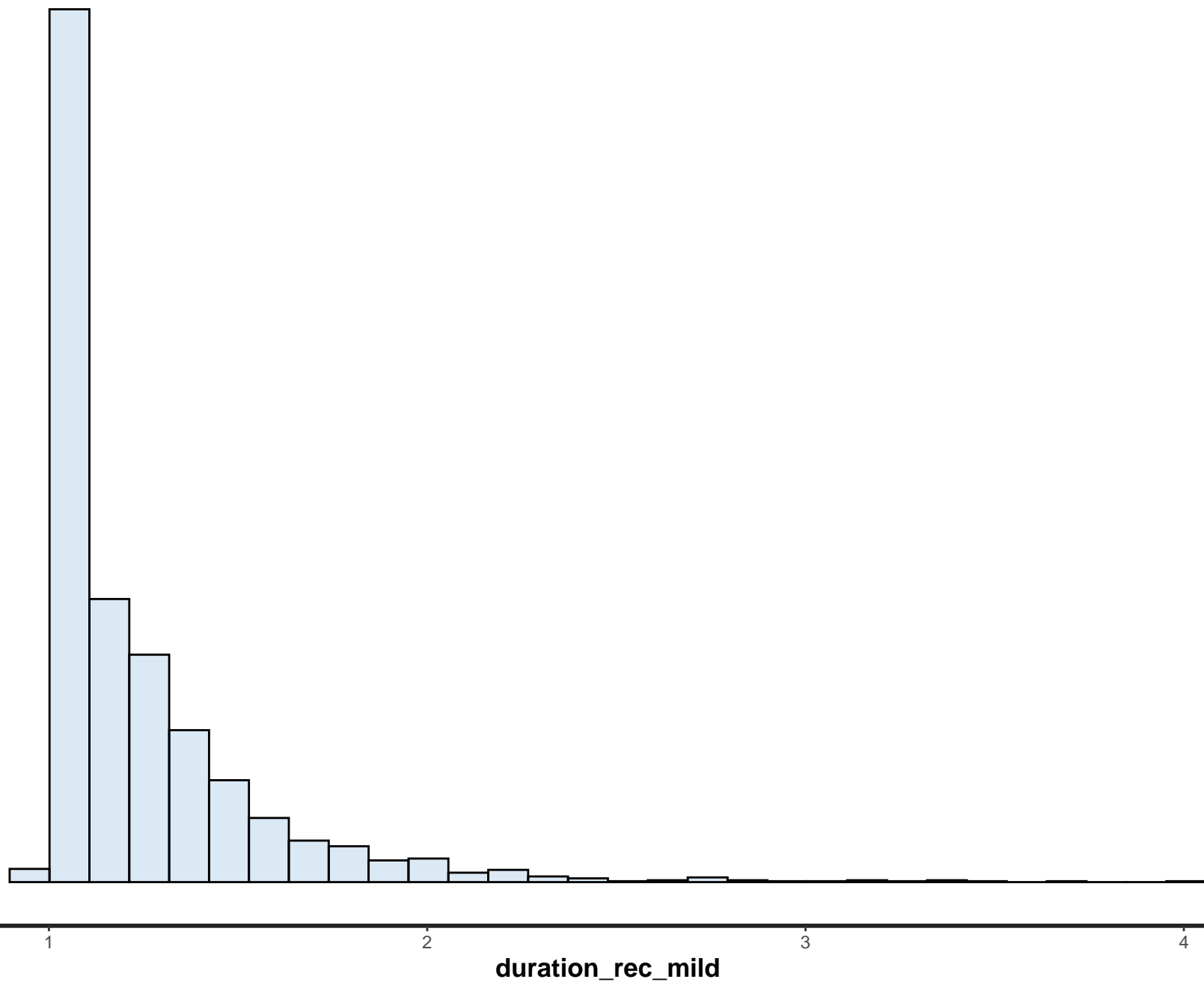
Rt as of 2021-01-07

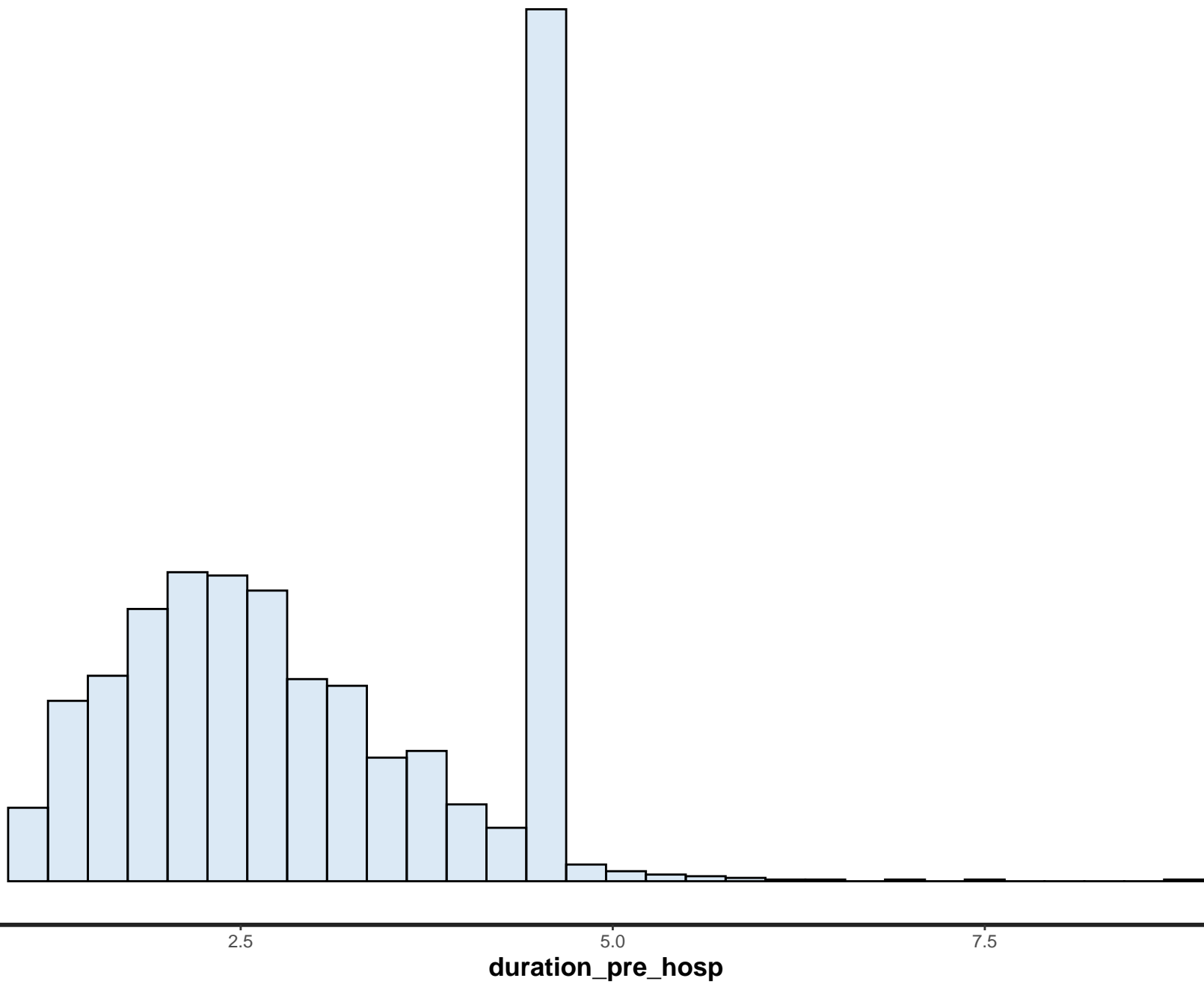
5% 10% 25% 50% 75% 90% 95%
1.23 1.25 1.30 1.36 1.39 1.42 1.46

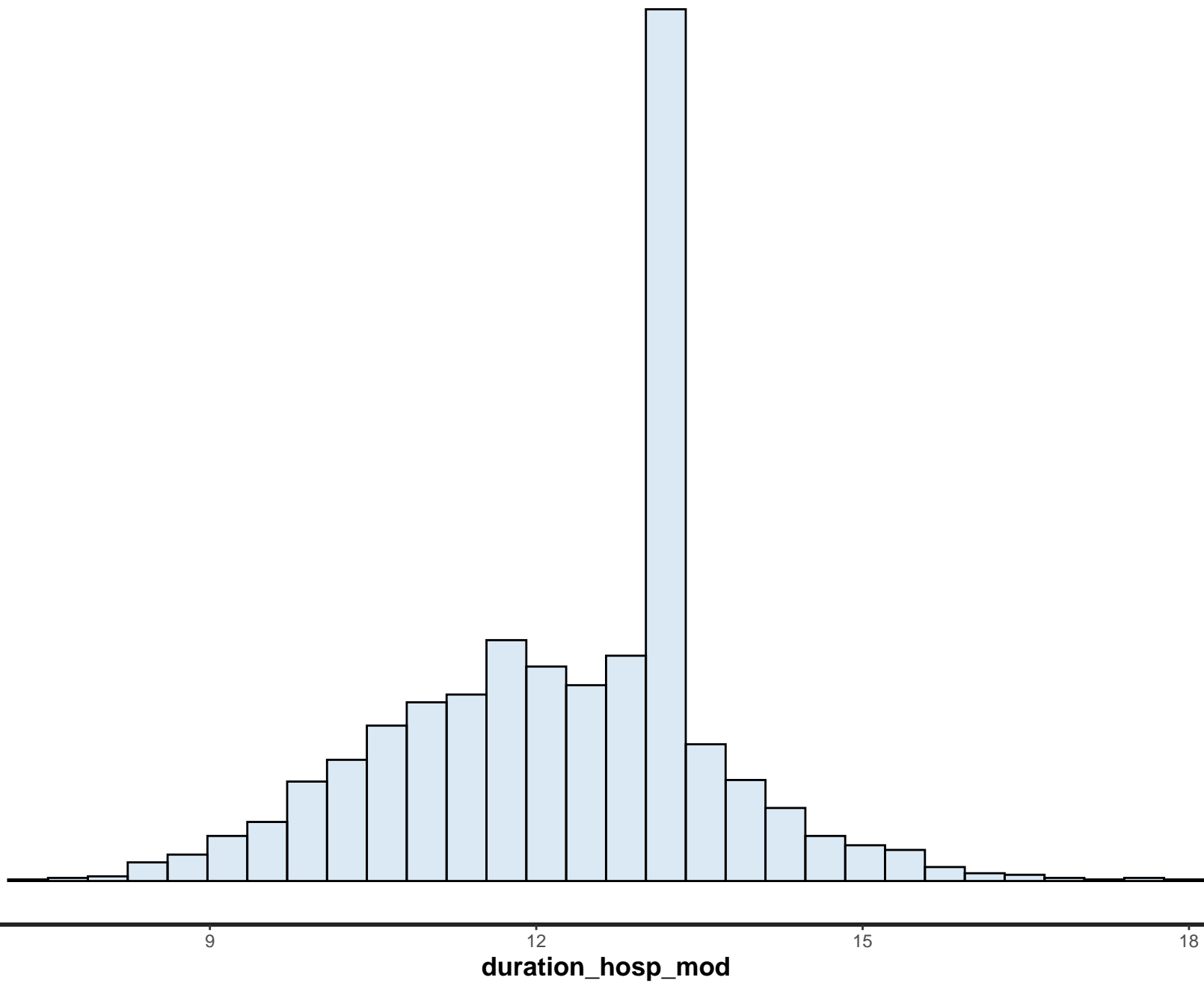


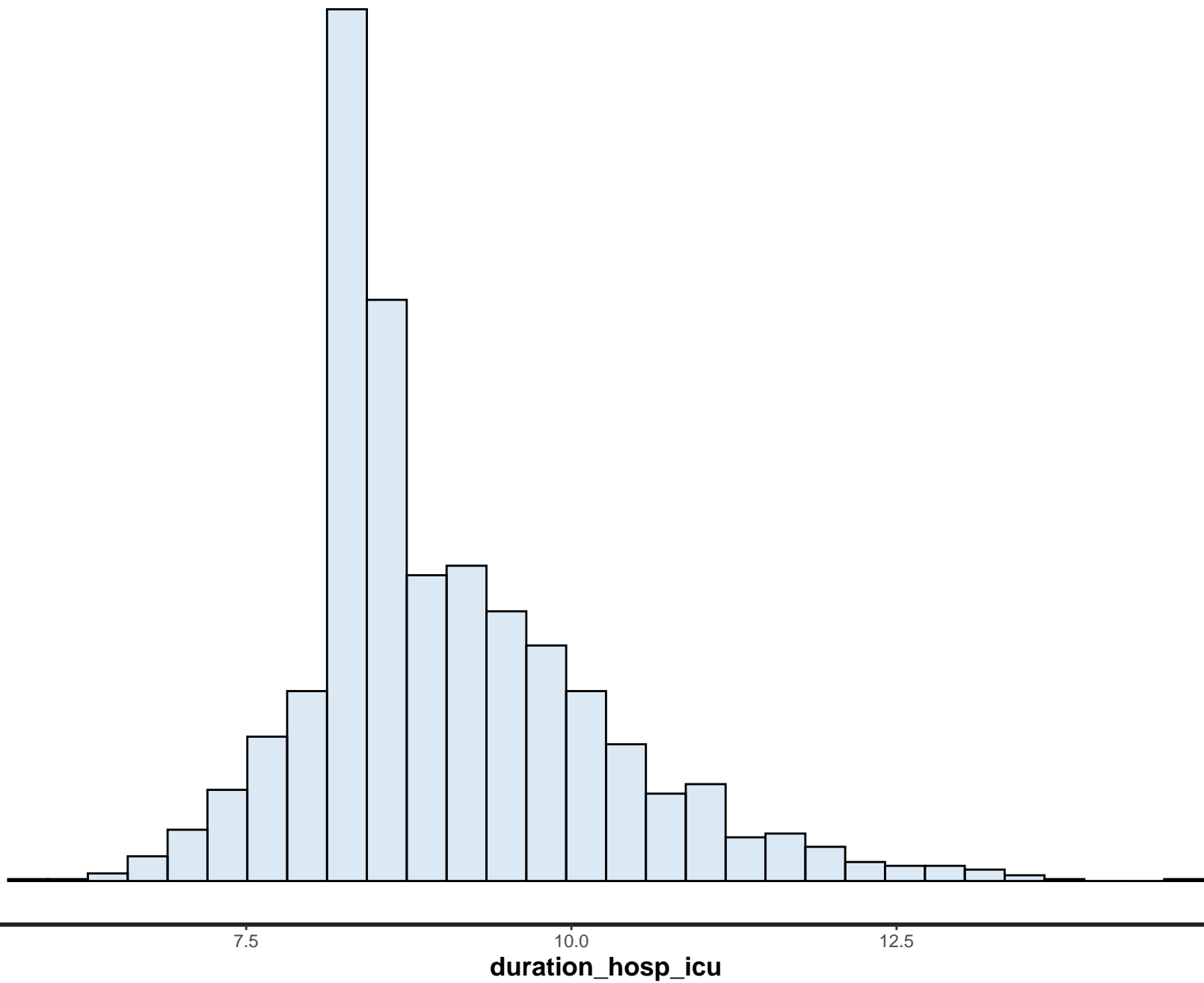


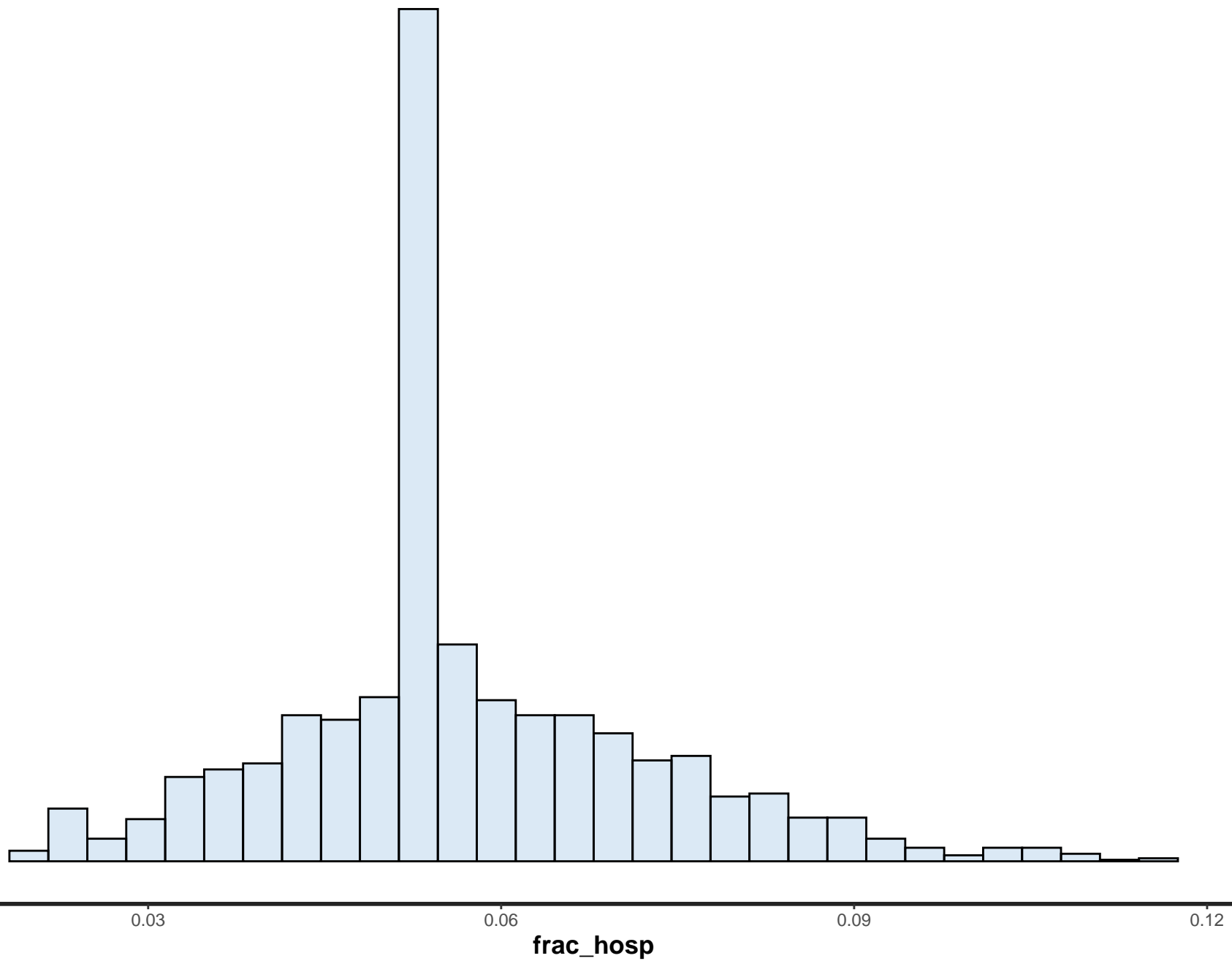


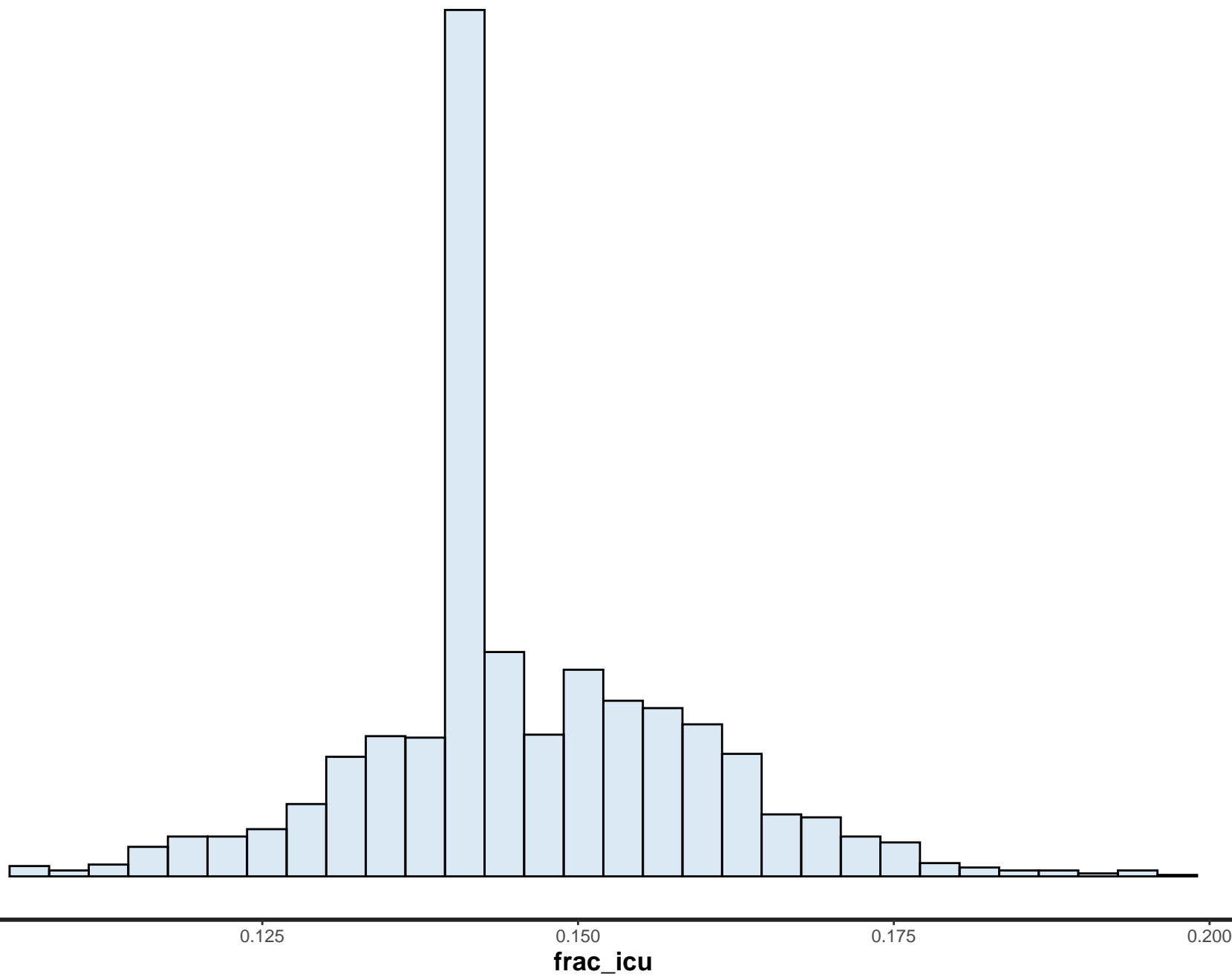


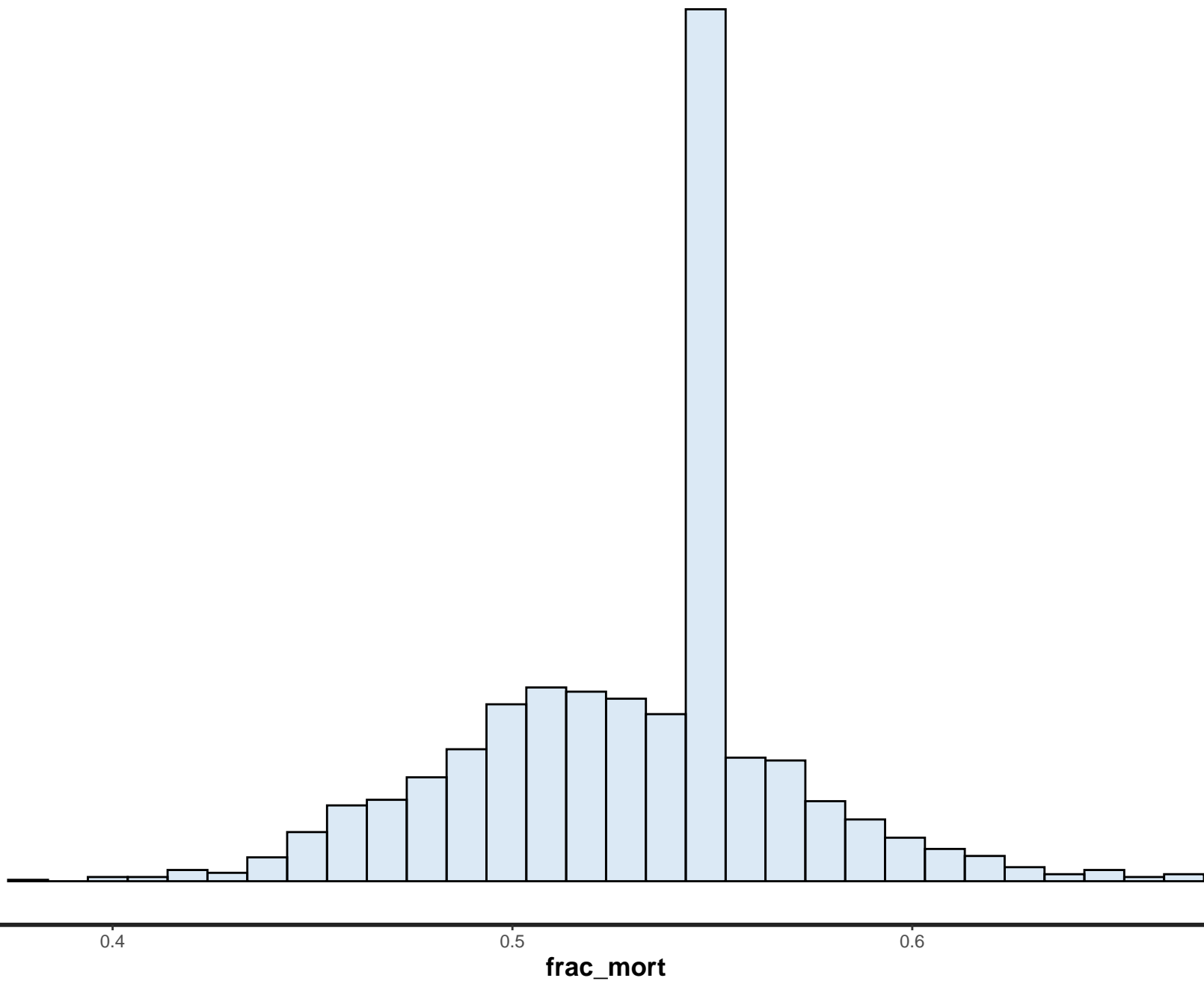




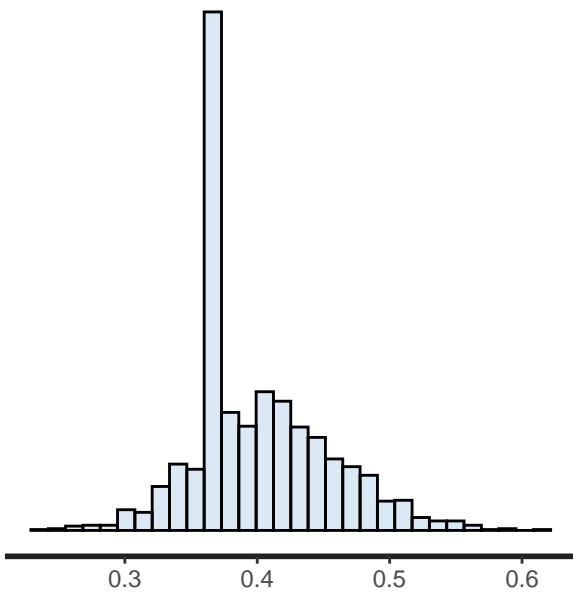




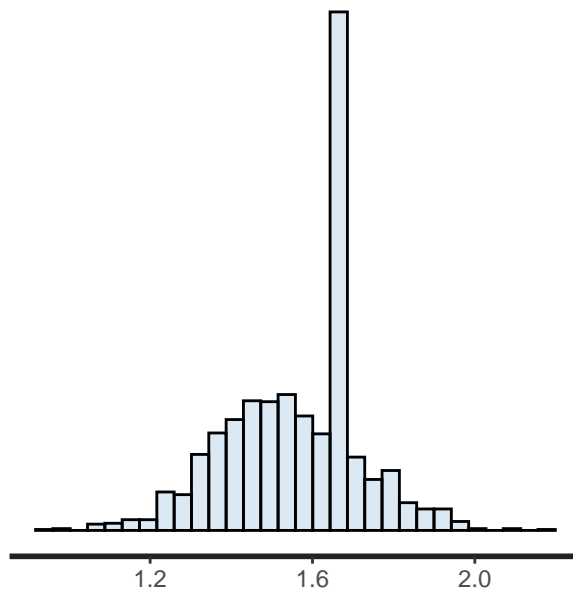




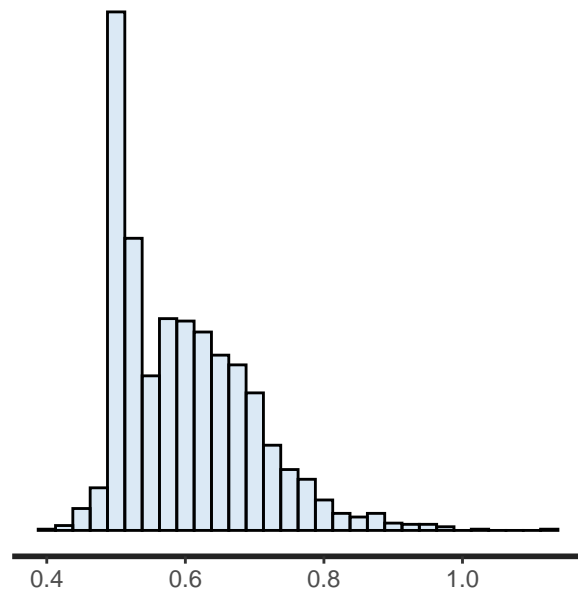
beta_multiplier[1]



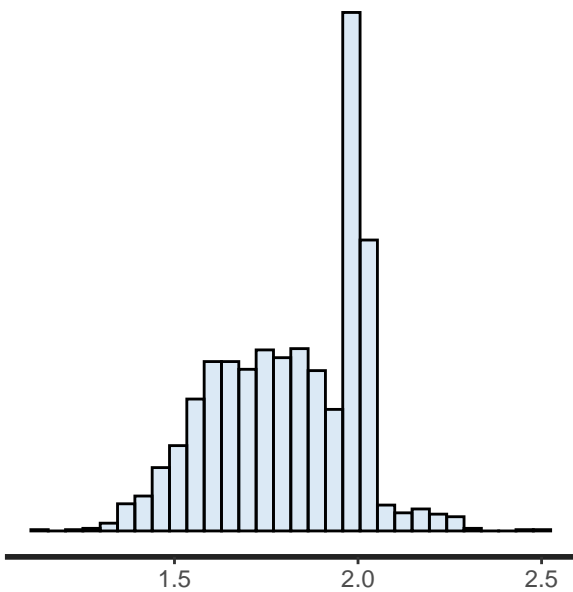
beta_multiplier[2]



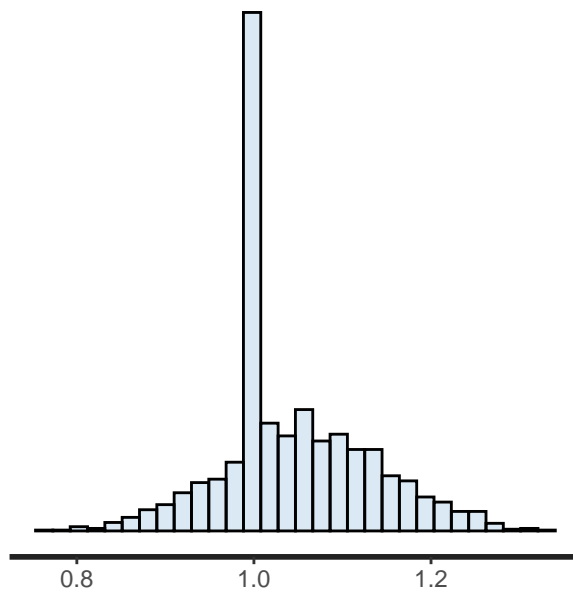
beta_multiplier[3]



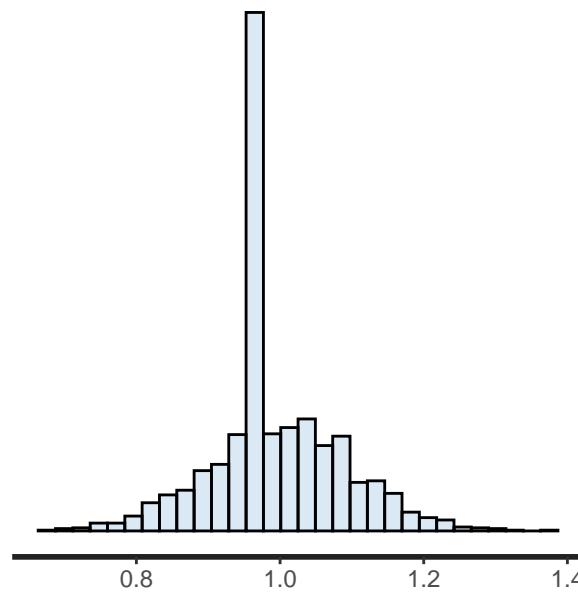
beta_multiplier[4]



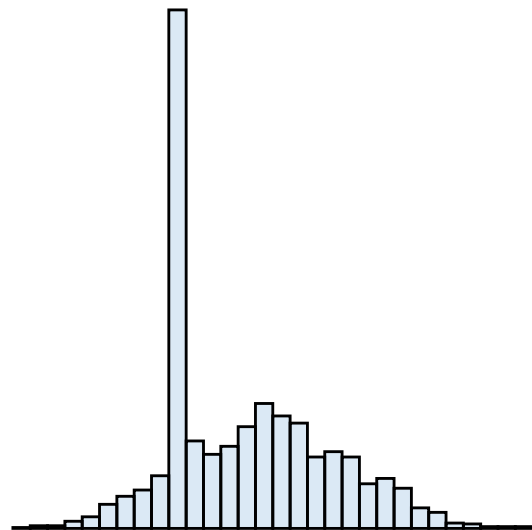
beta_multiplier[5]



beta_multiplier[6]

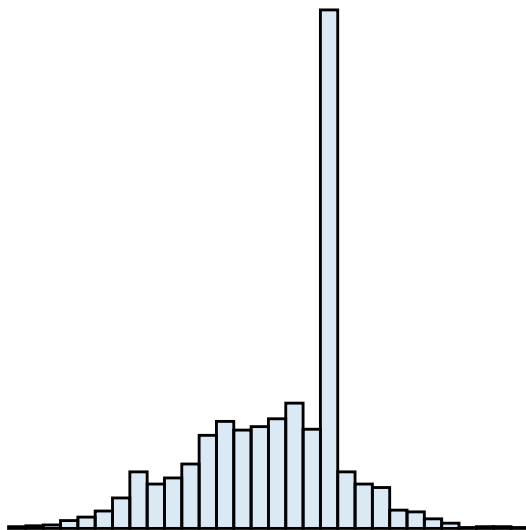


t_inter[1]



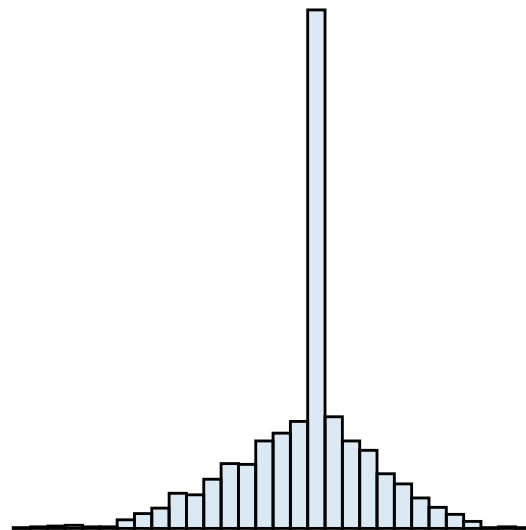
Nov 08 Nov 10 Nov 12 Nov 14 Nov 16

t_inter[2]



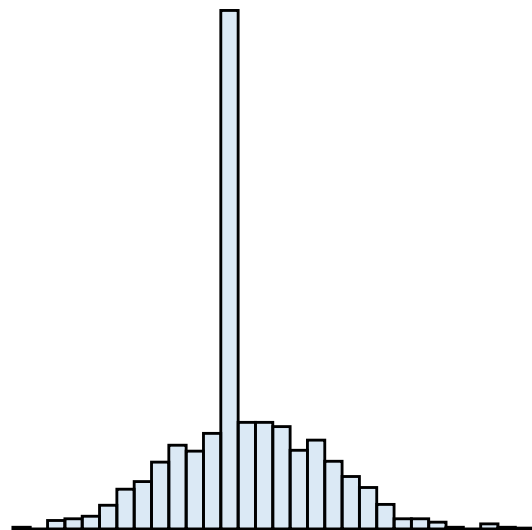
Nov 24 Nov 26 Nov 28 Nov 30 Dec 02 Dec 04

t_inter[3]



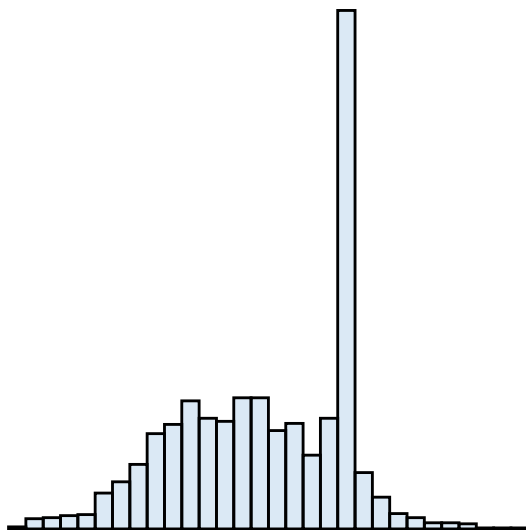
Dec 08 Dec 10 Dec 12 Dec 14 Dec 16

t_inter[4]



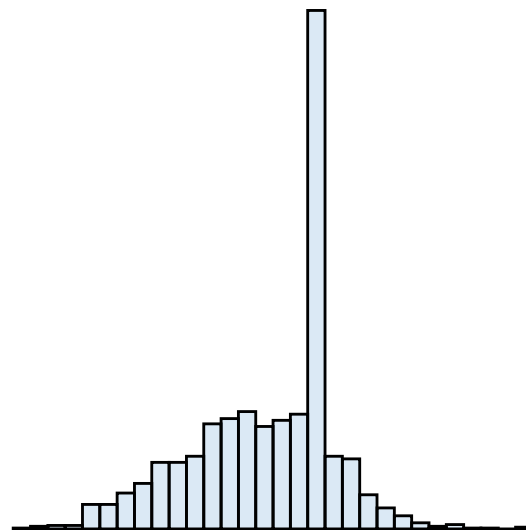
Dec 23 Dec 25 Dec 27 Dec 29 Dec 31

t_inter[5]

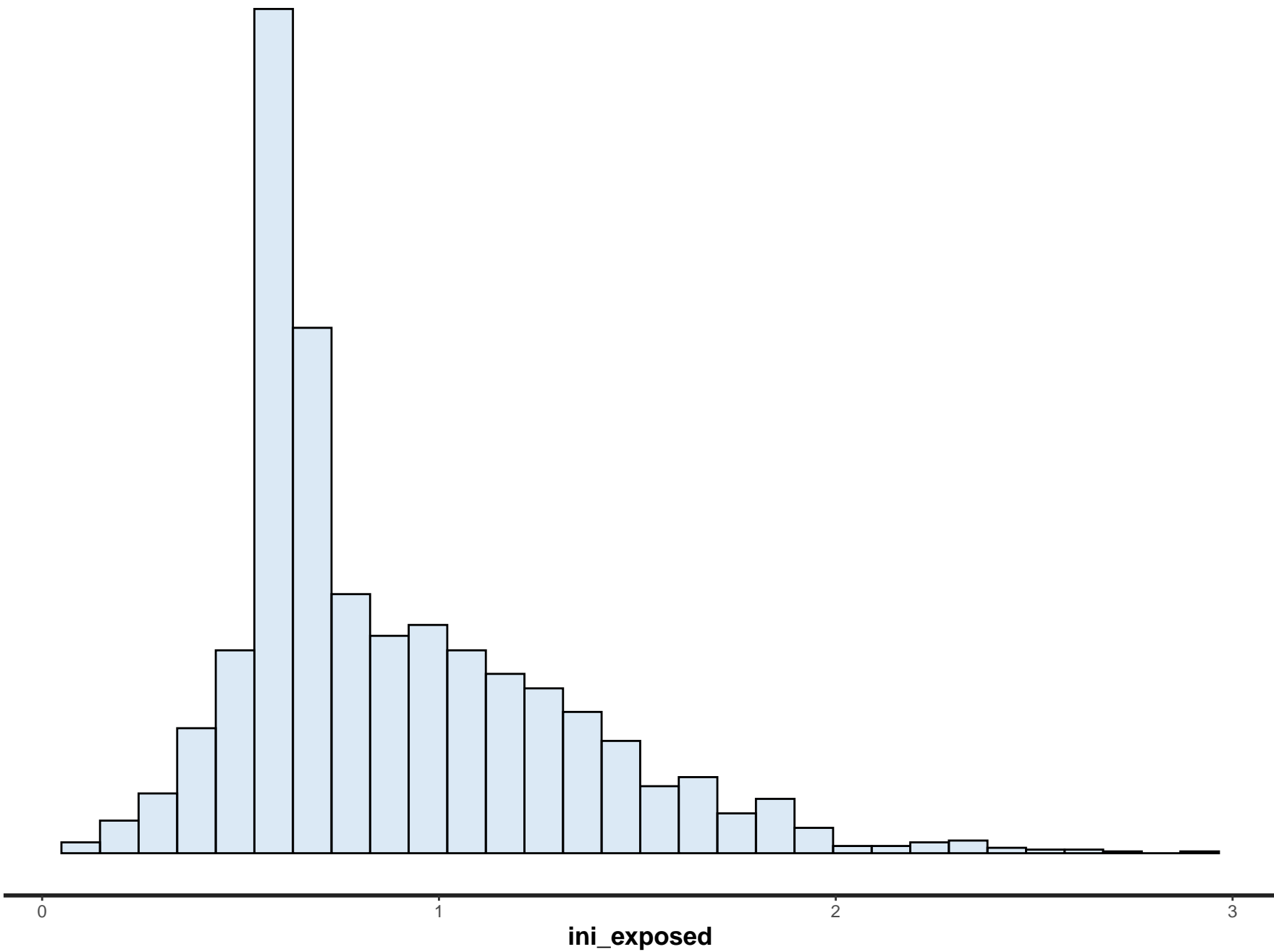


Jan 04 Jan 11

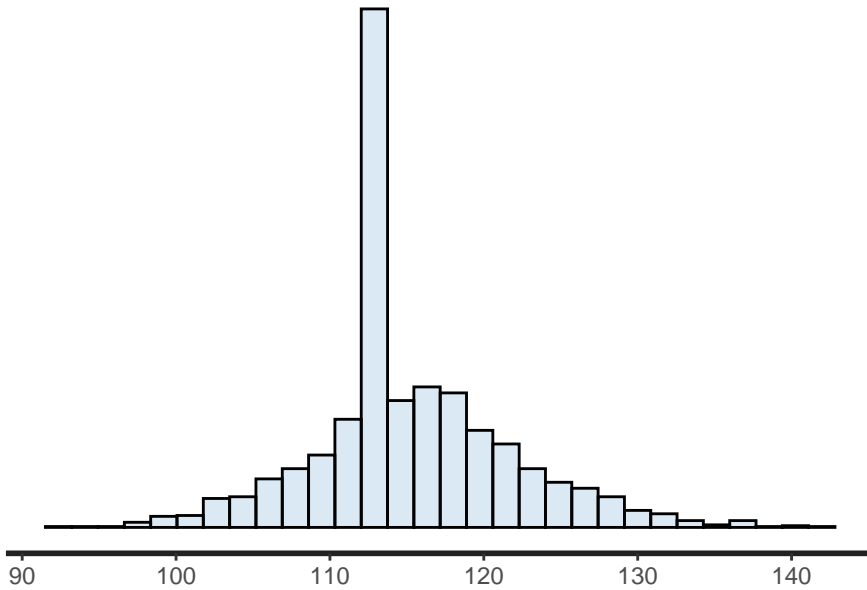
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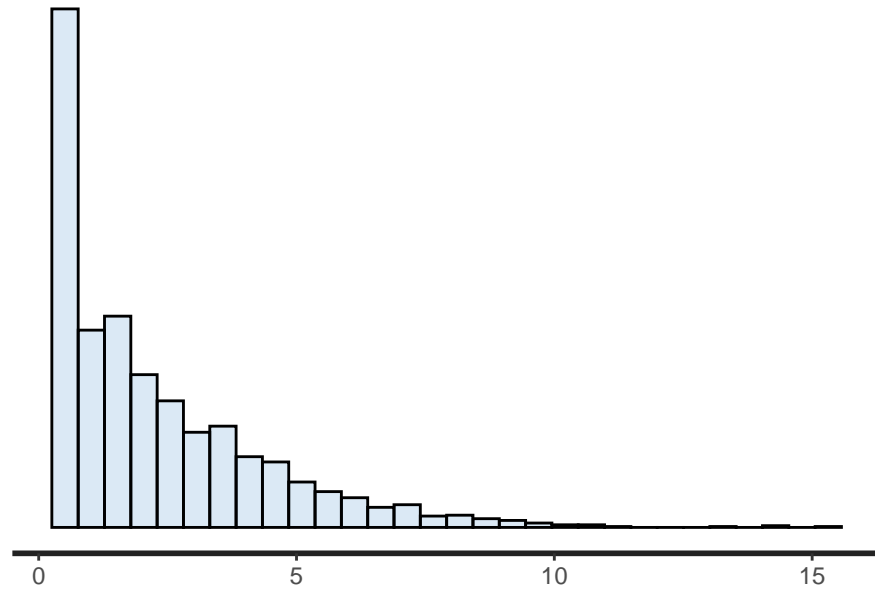
Jan 18 Jan 25



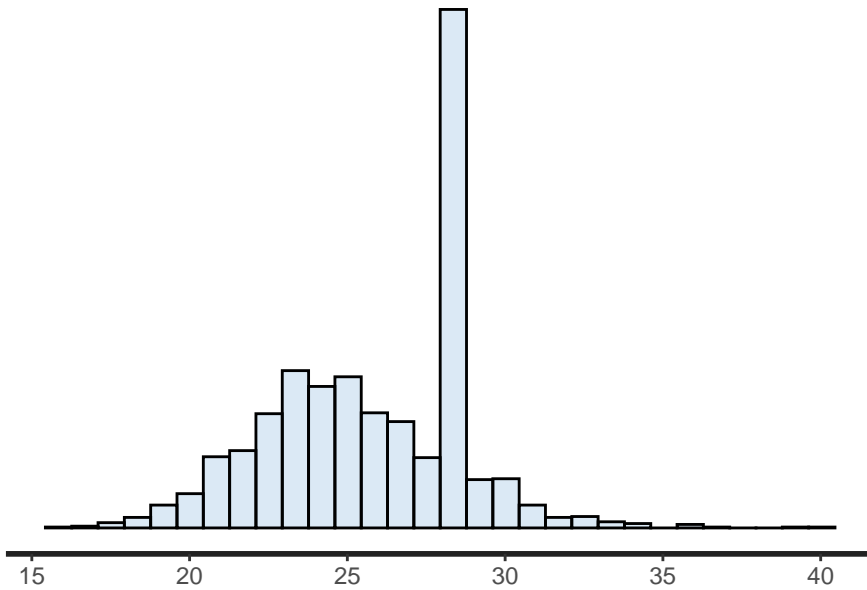
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

