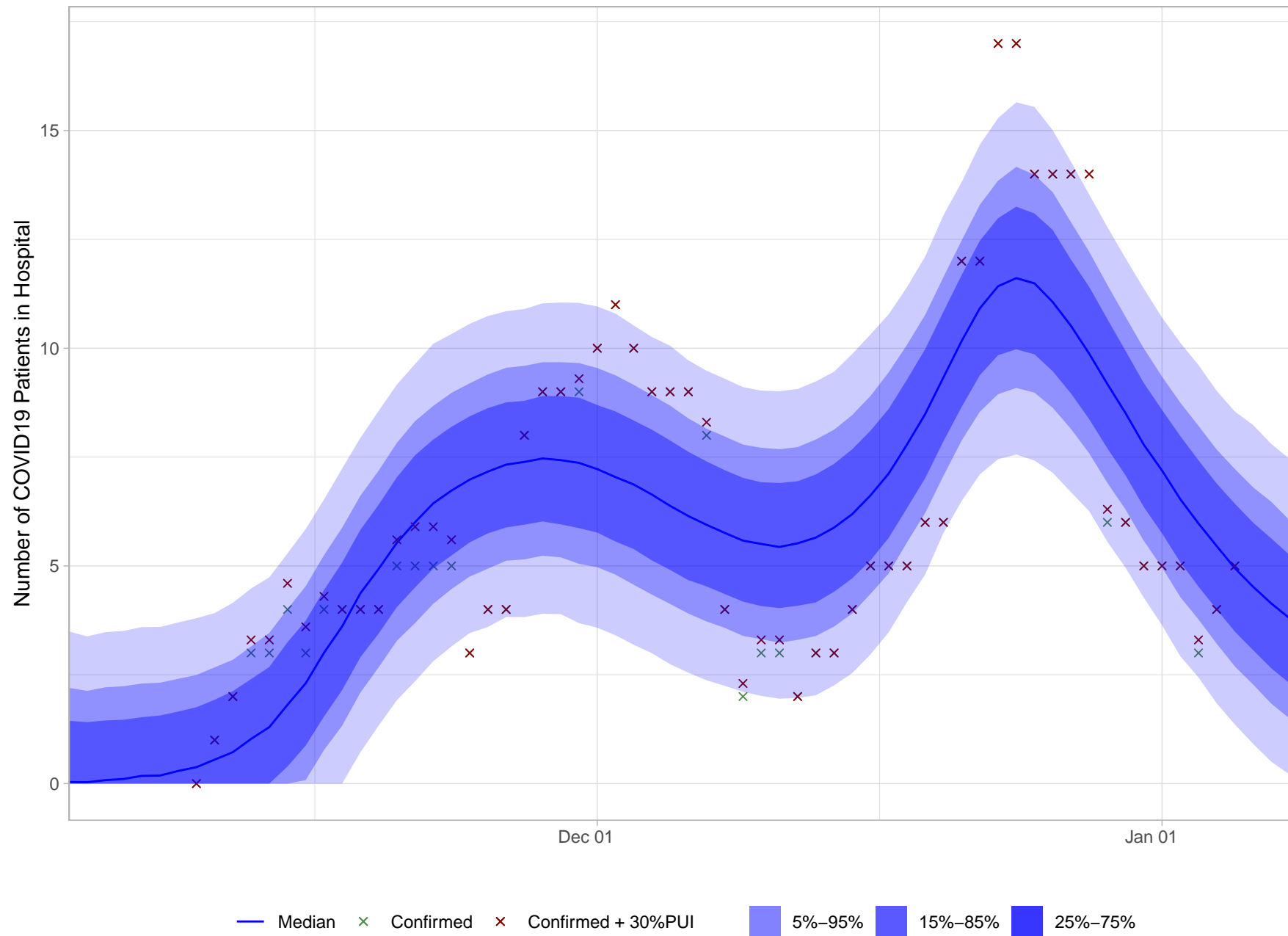
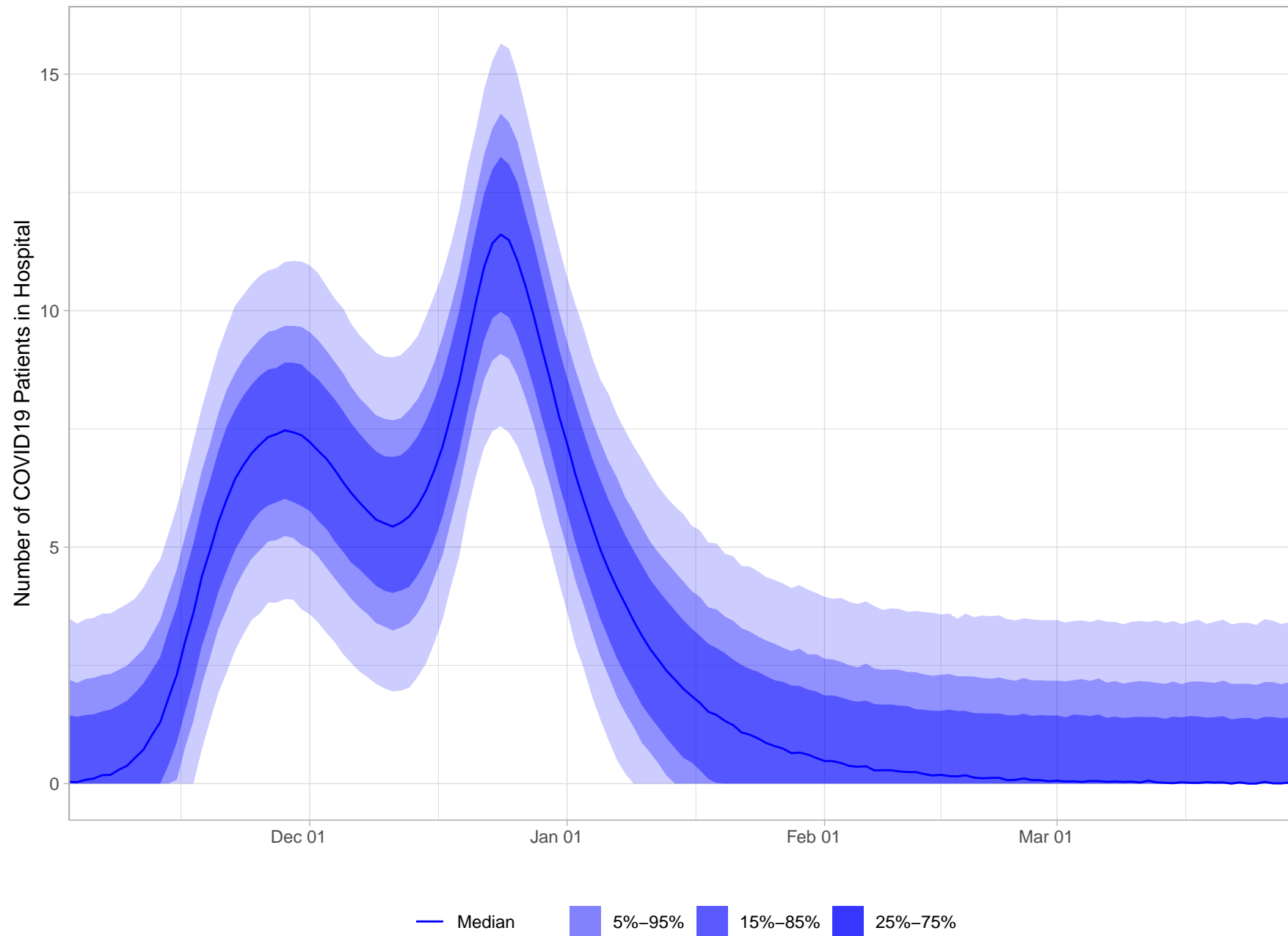


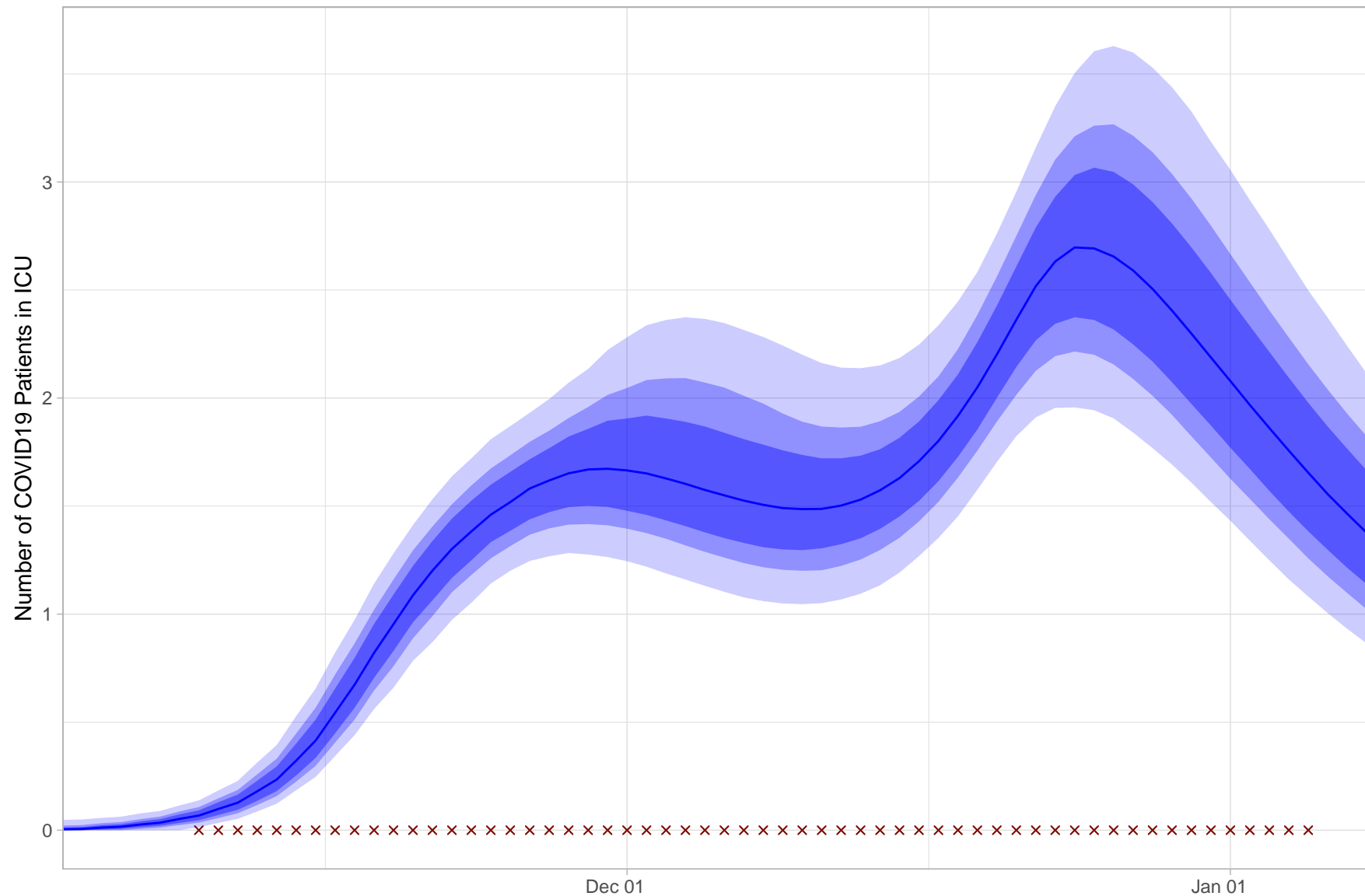
Short Term Hospitalization Projection



Long Term Hospitalization Projection

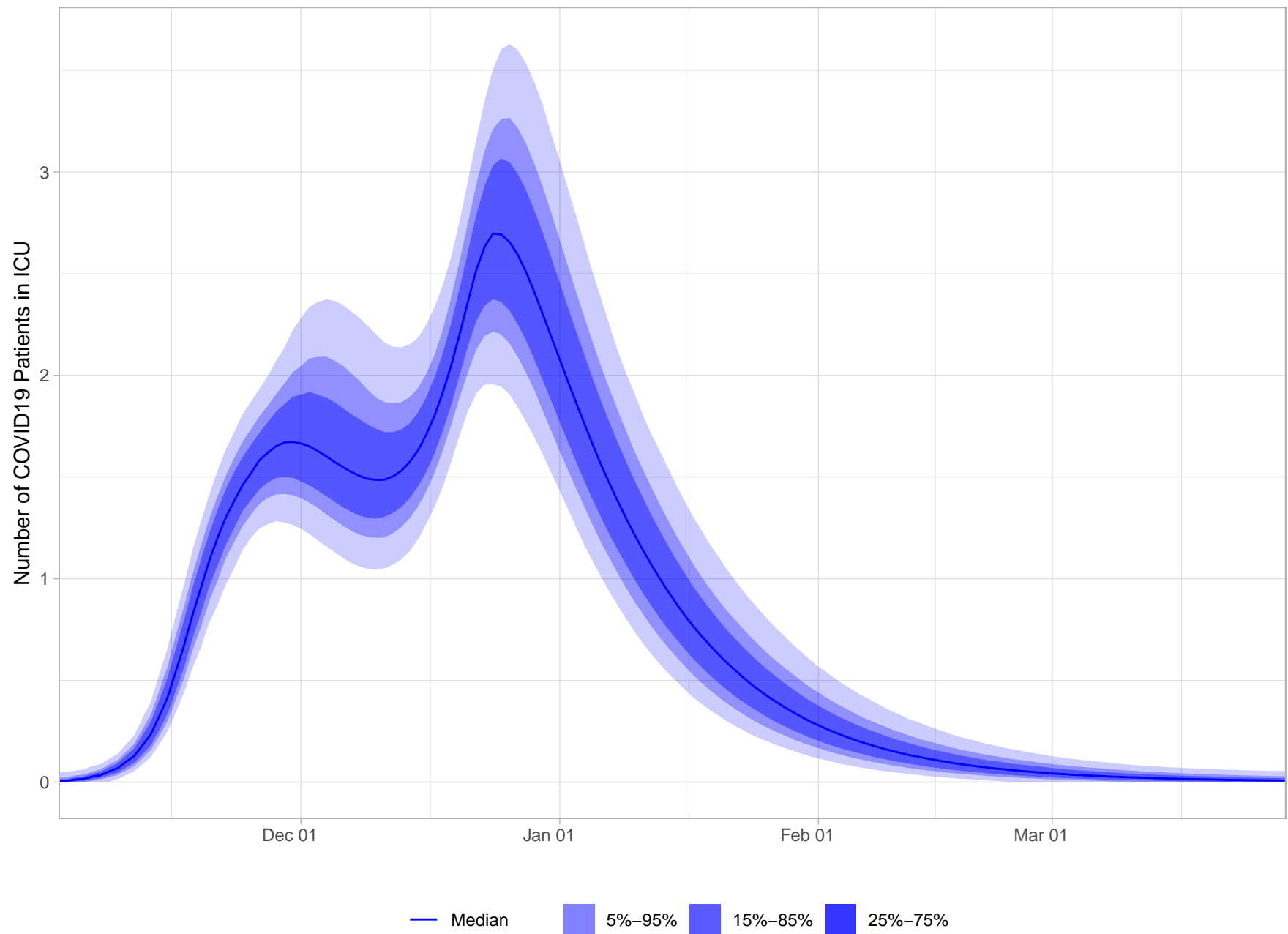


Short Term ICU Projection



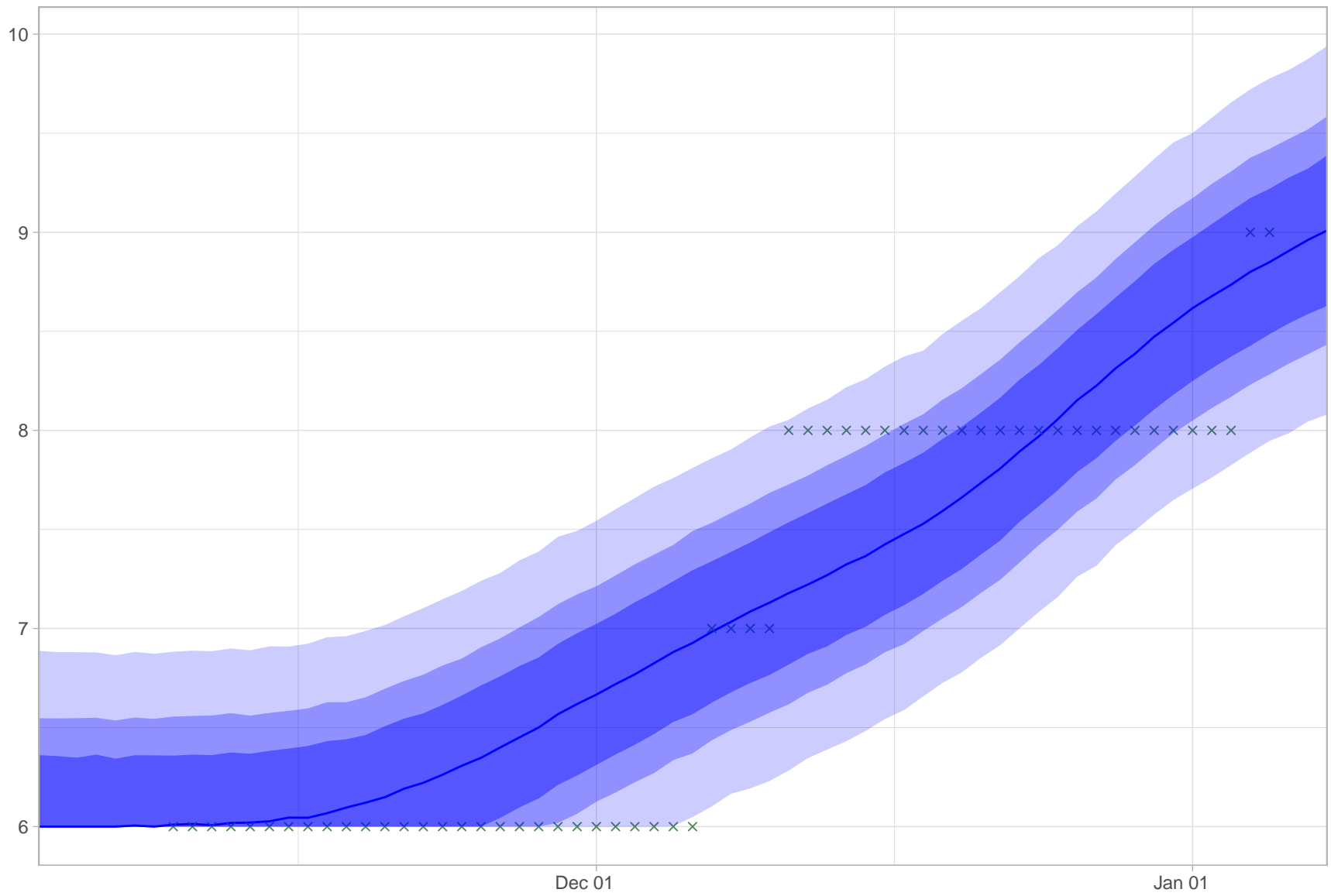
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



Short Term Death Projection

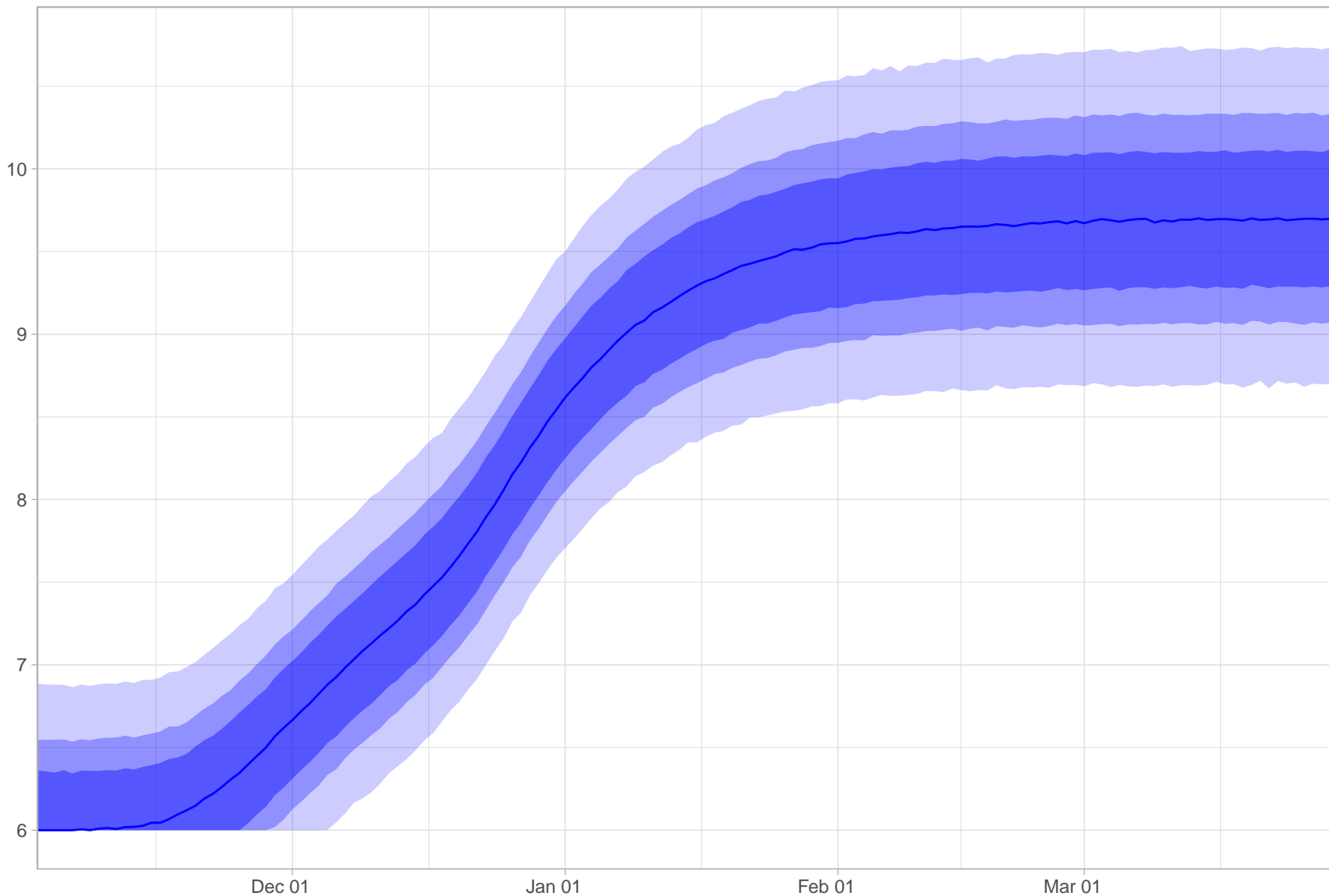
Number of COVID19 Deaths



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

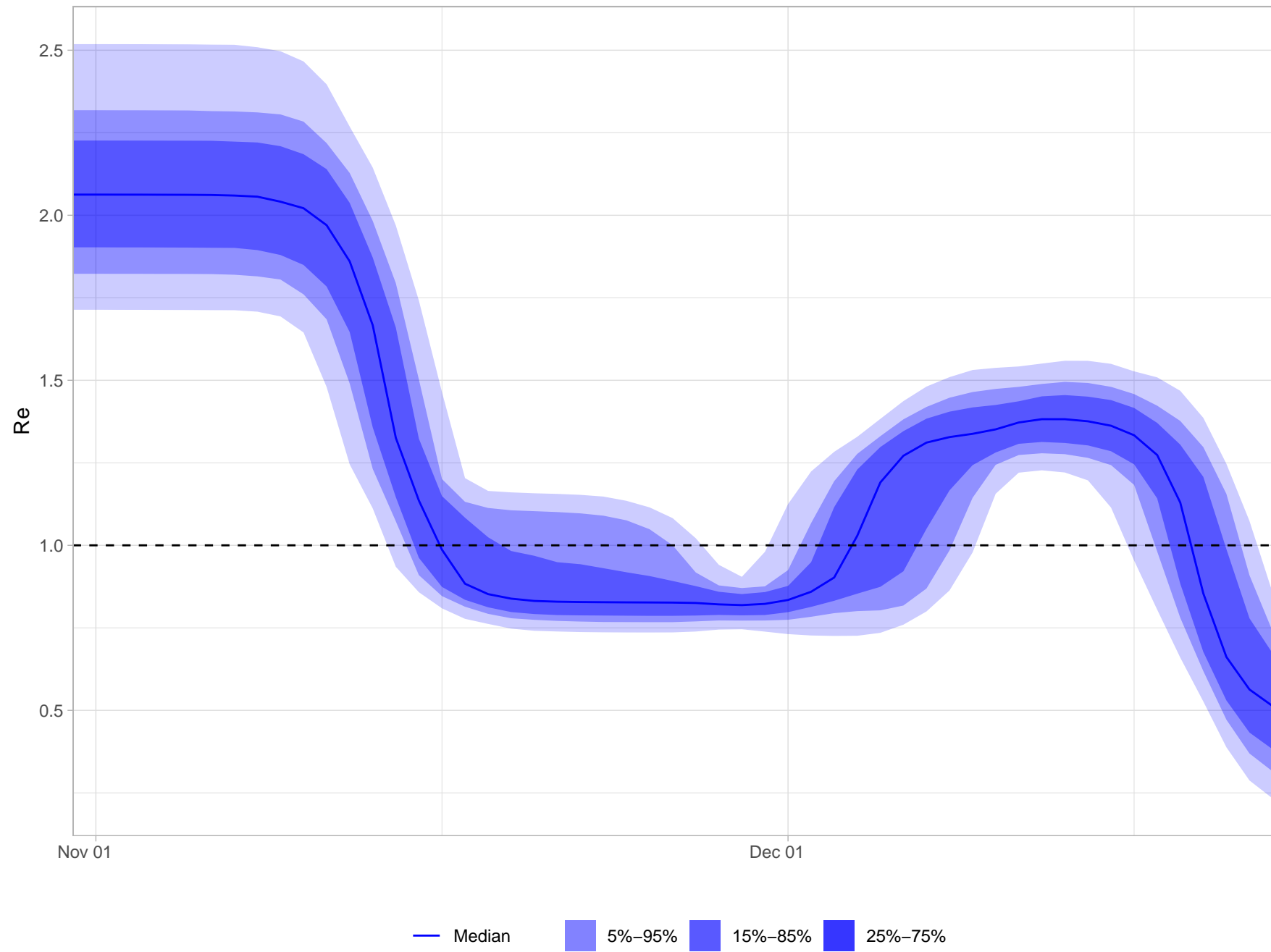
Long Term Death Projection

Number of COVID19 Deaths



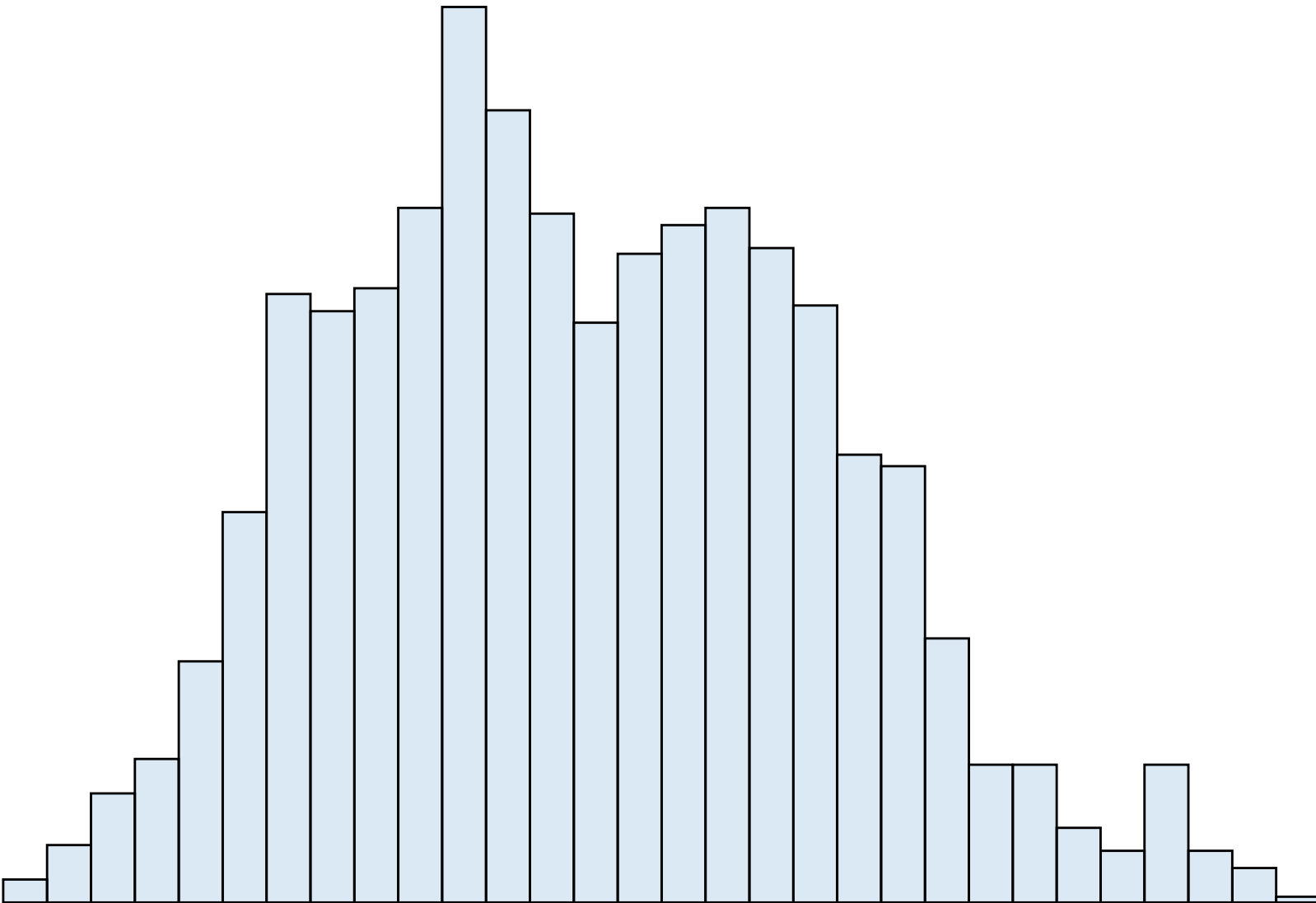
— Median 5%–95% 15%–85% 25%–75%

Effective Reproduction Number



Rt as of 2020-12-22

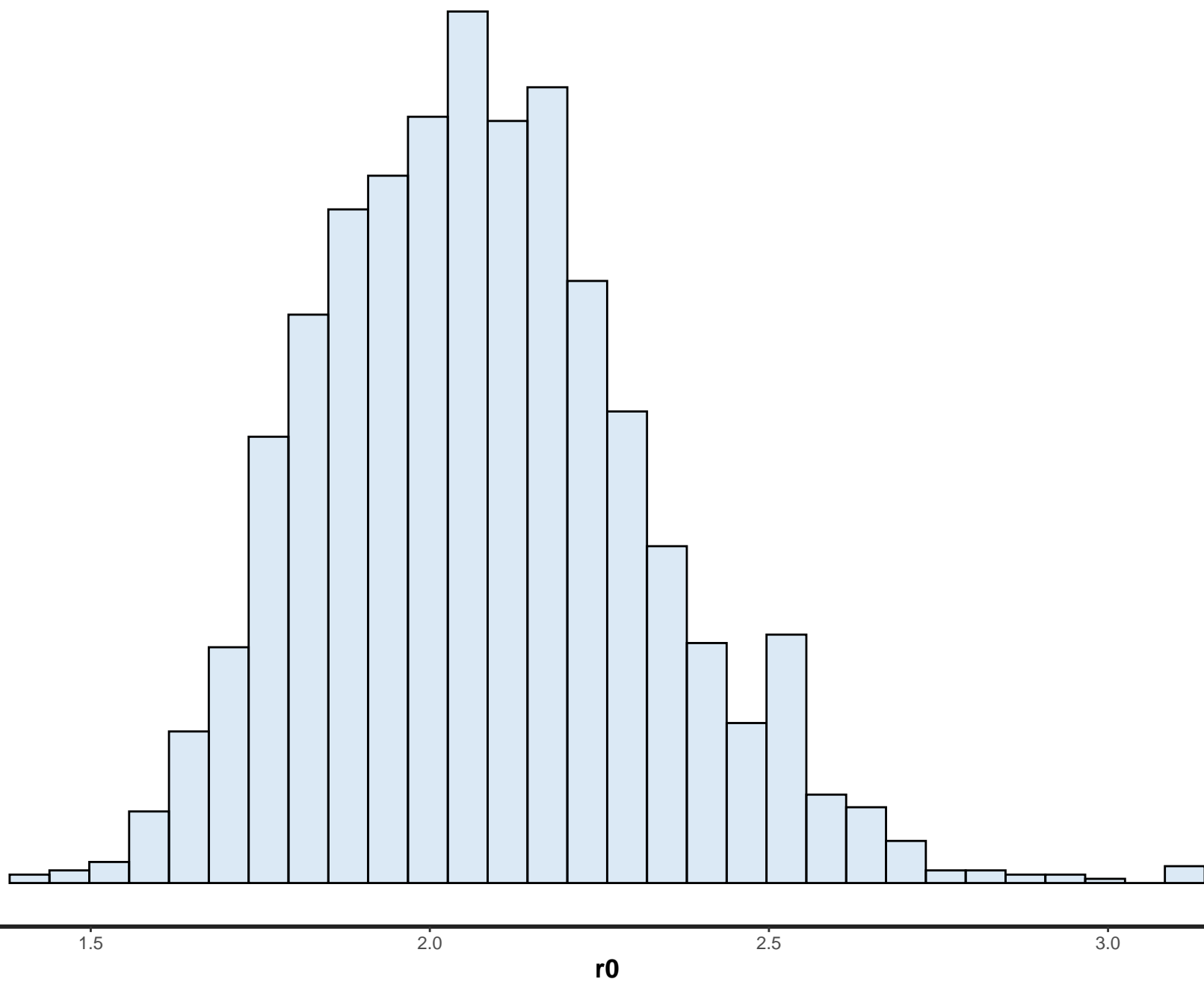
5% 10% 25% 50% 75% 90% 95%
0.23 0.28 0.38 0.51 0.67 0.79 0.86

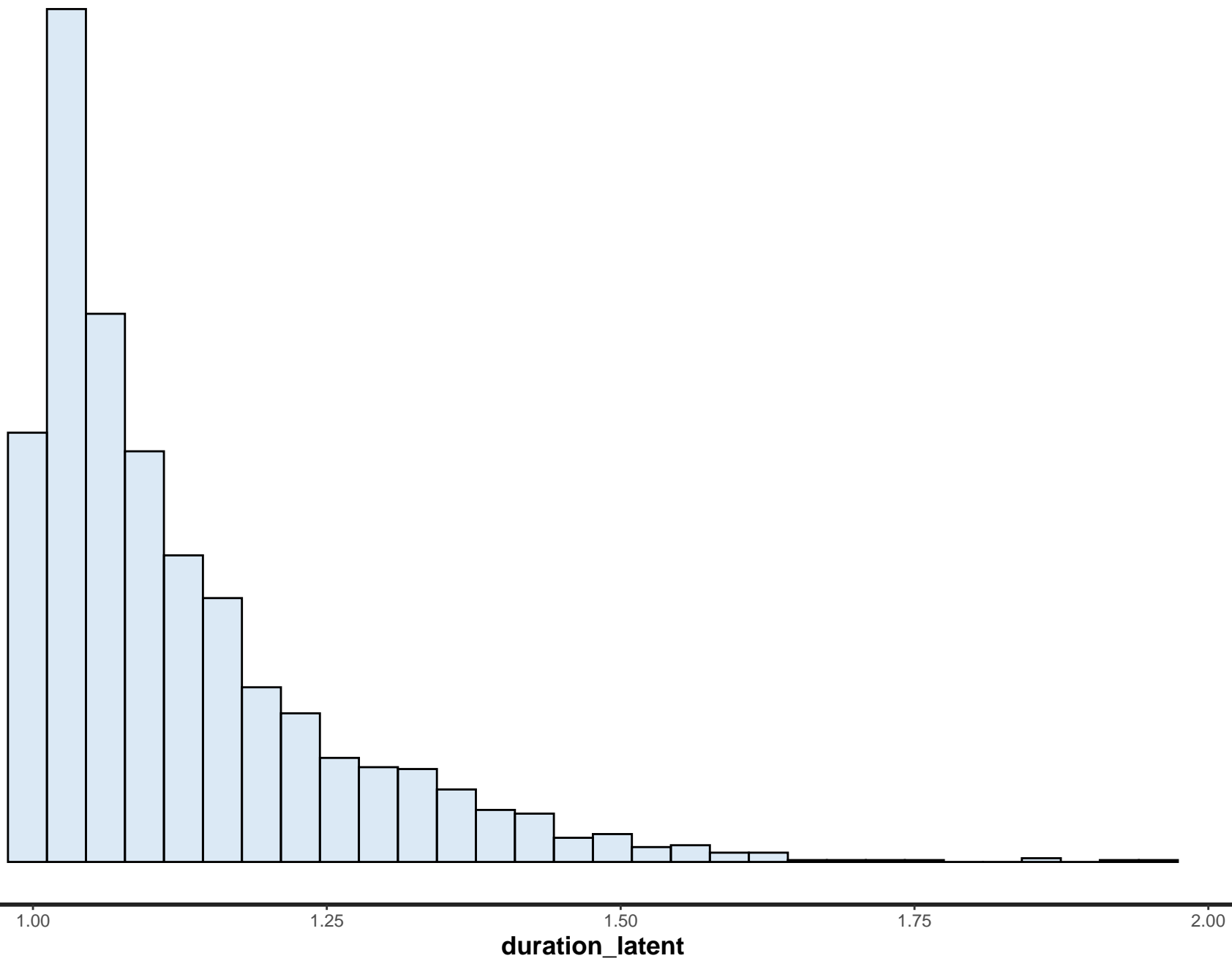


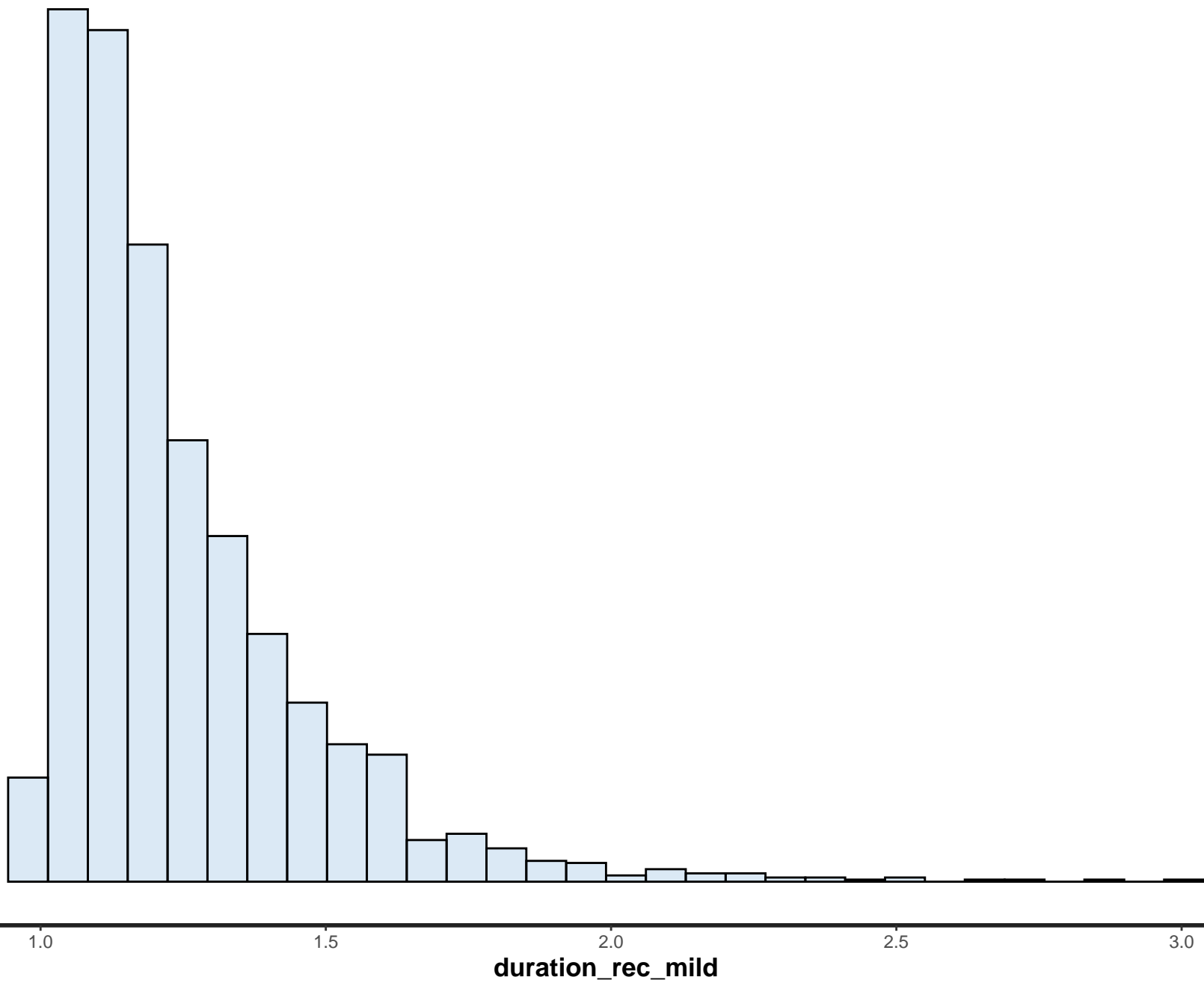
0.3

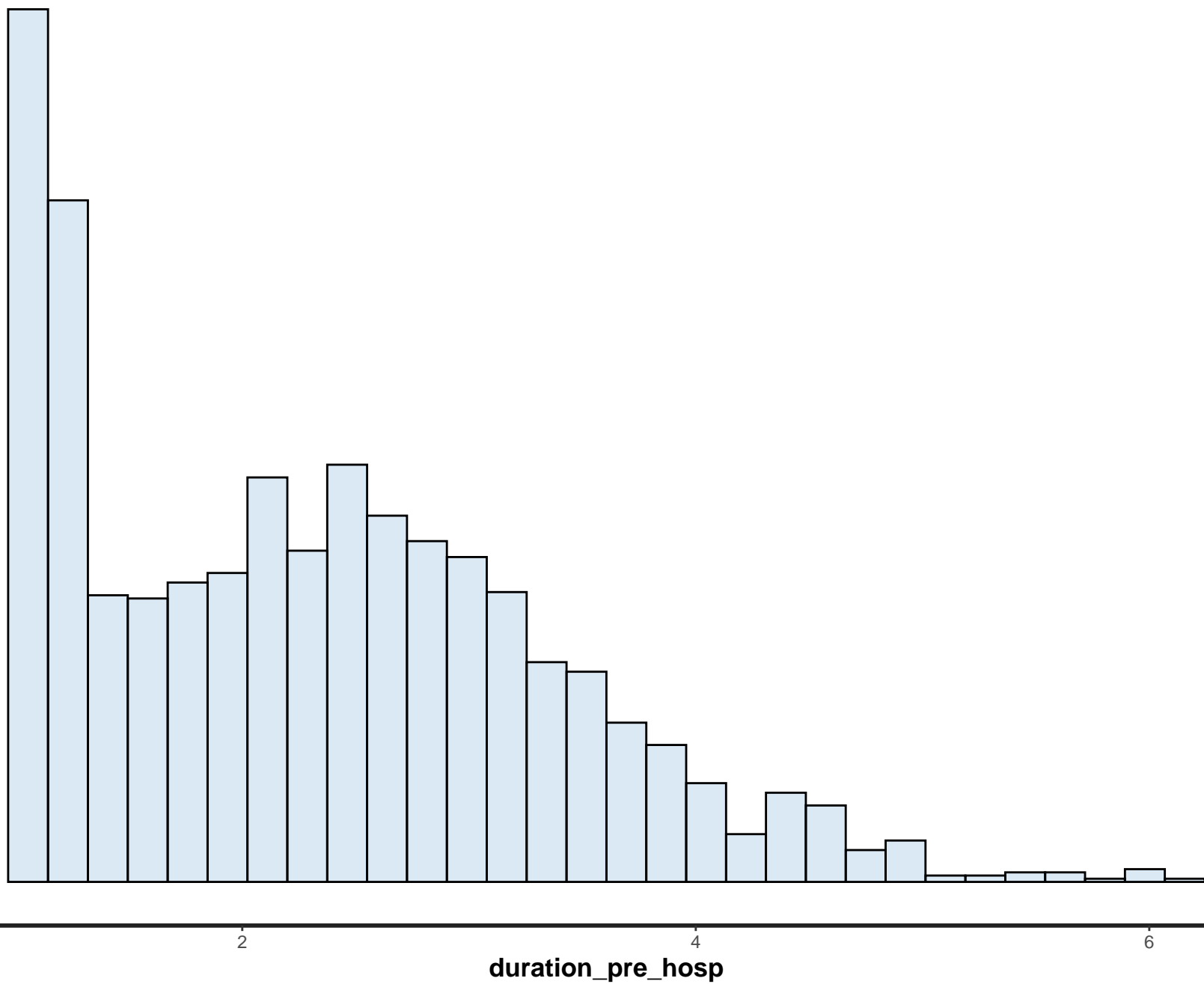
0.6

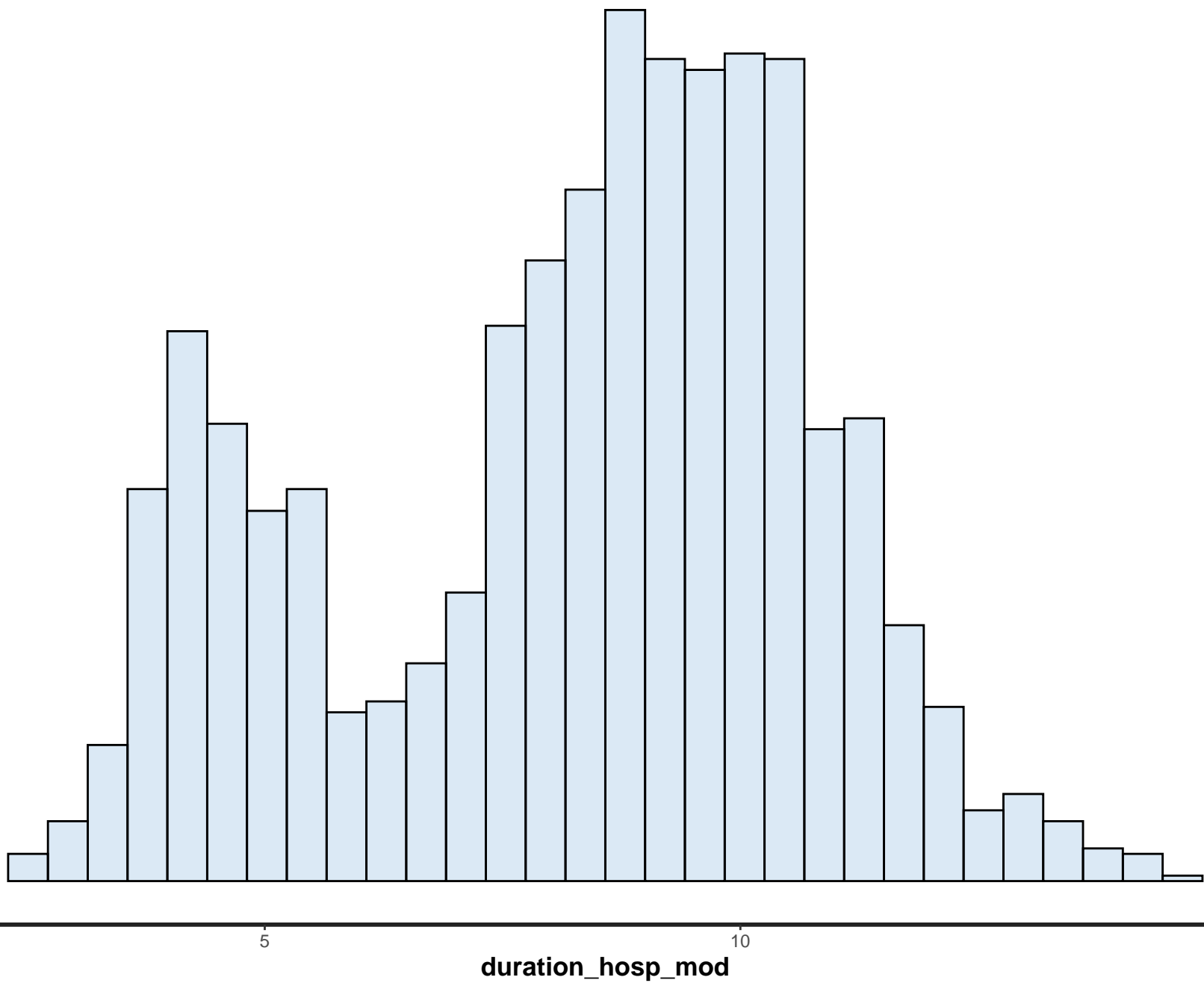
0.9

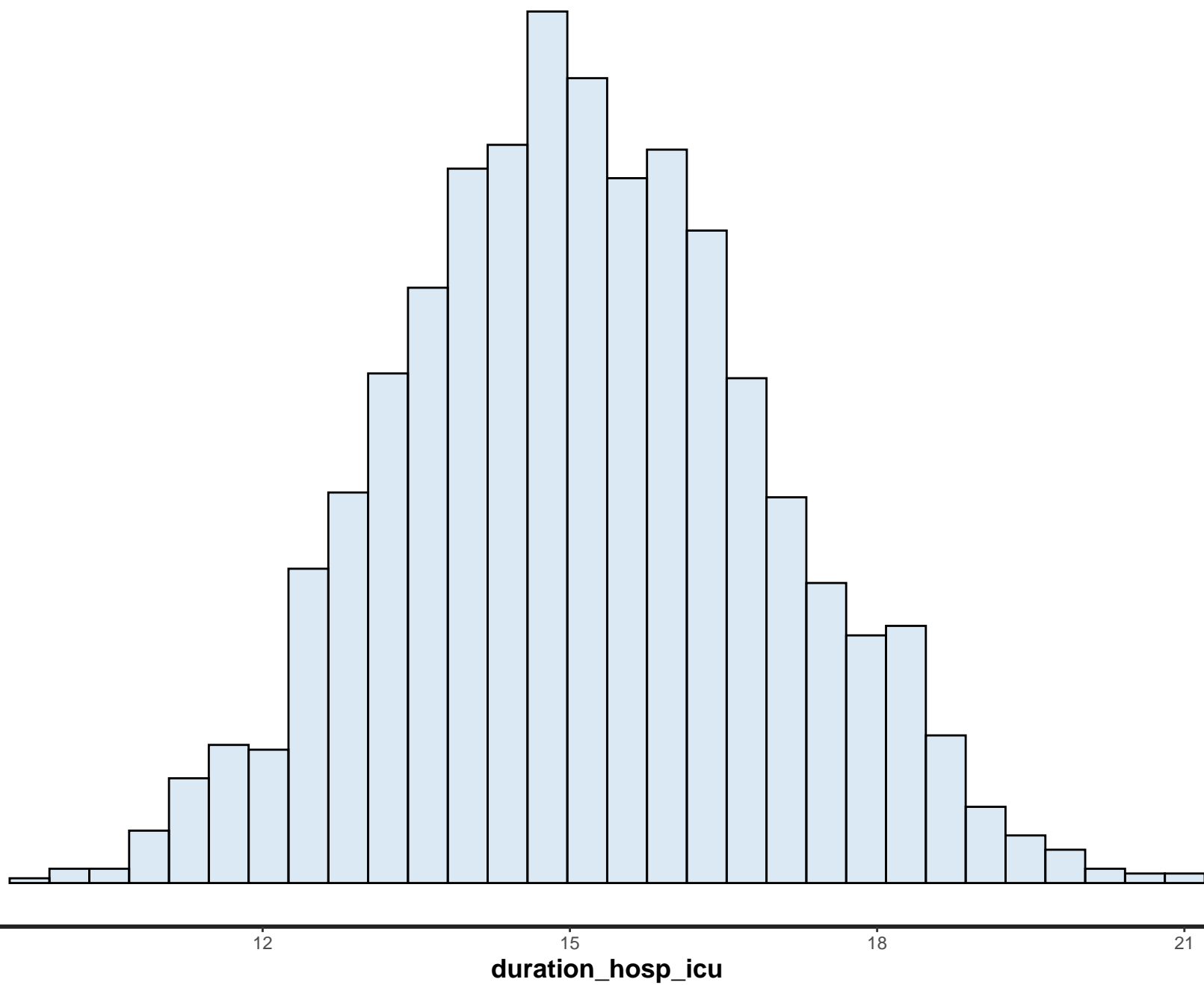


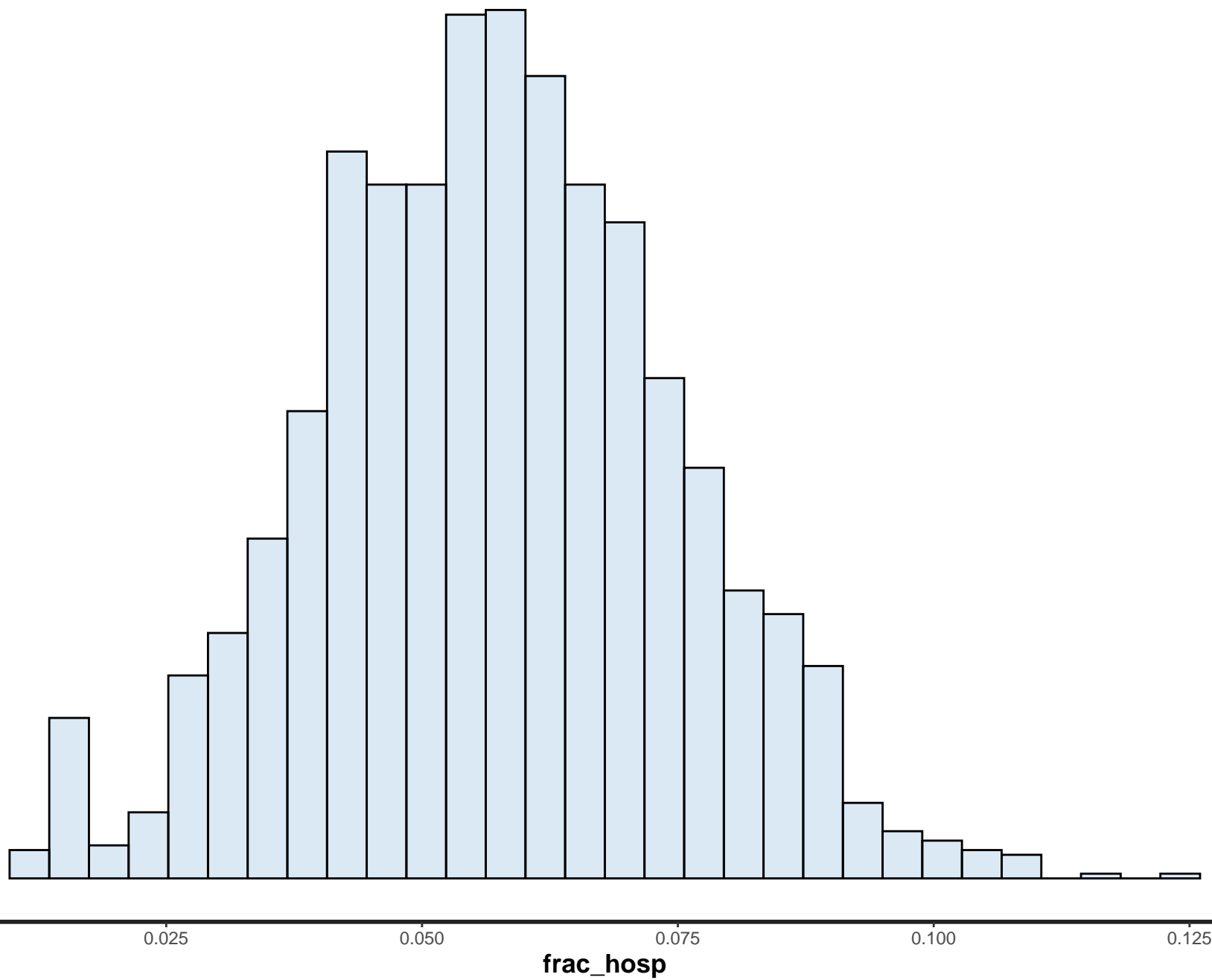


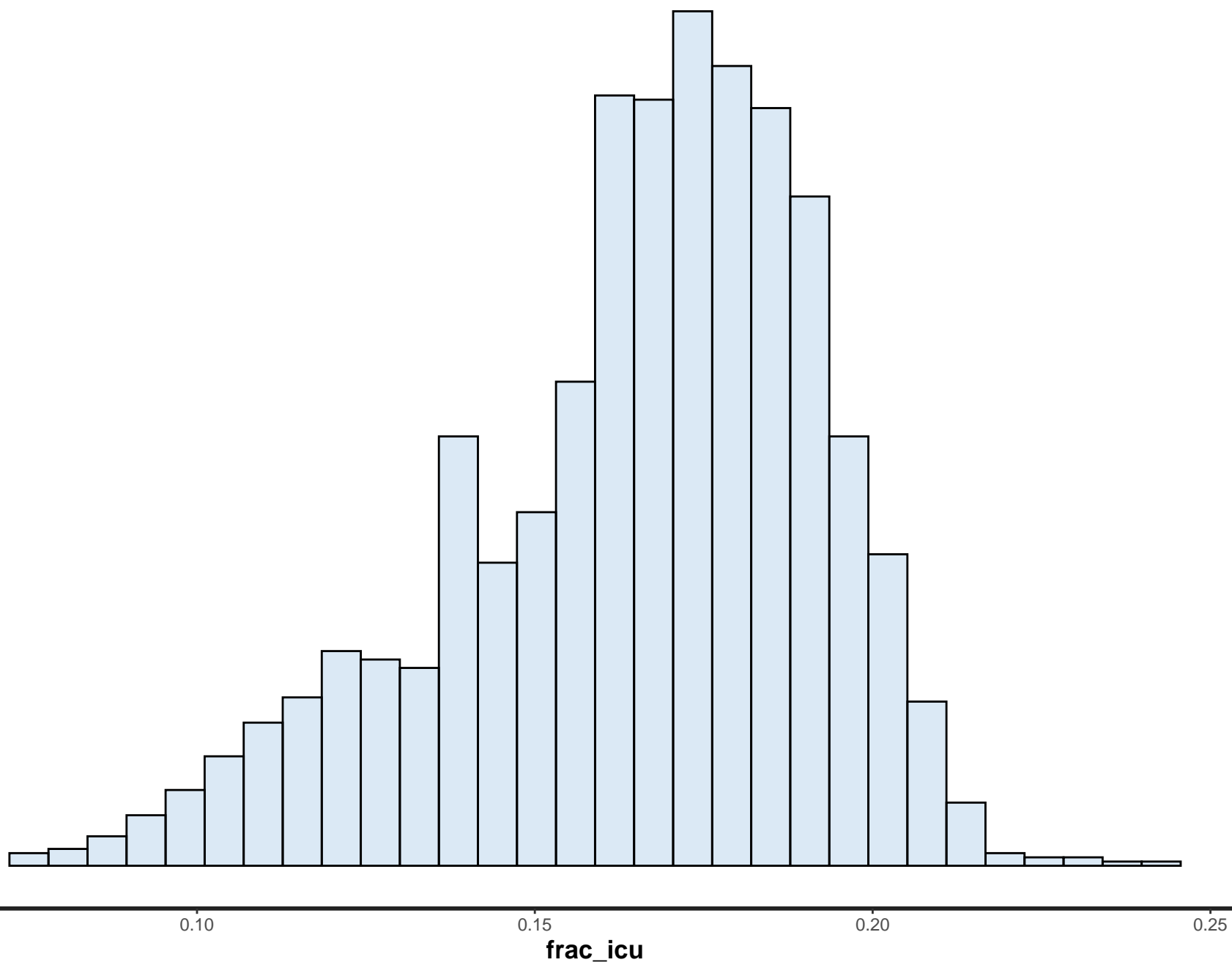


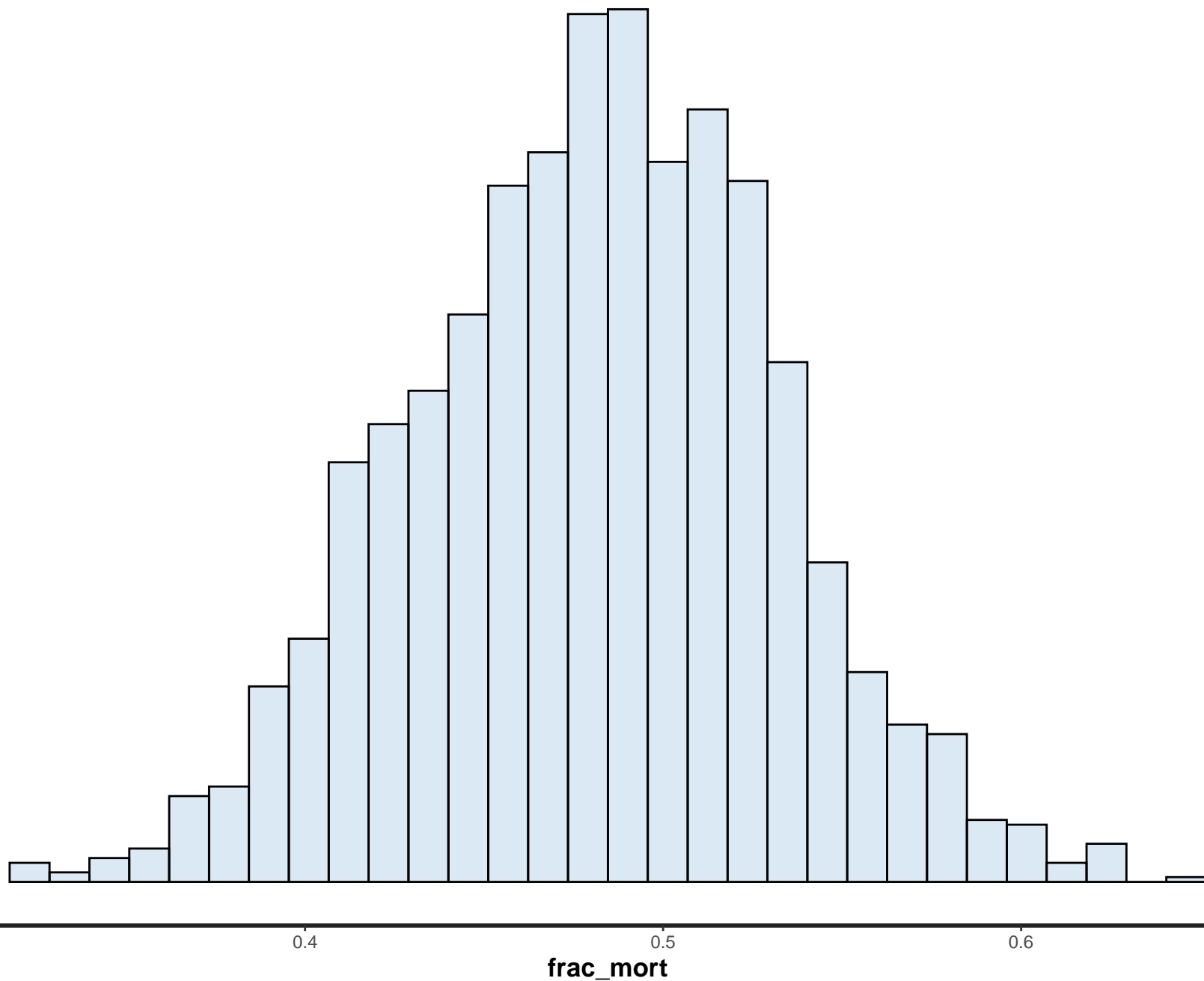




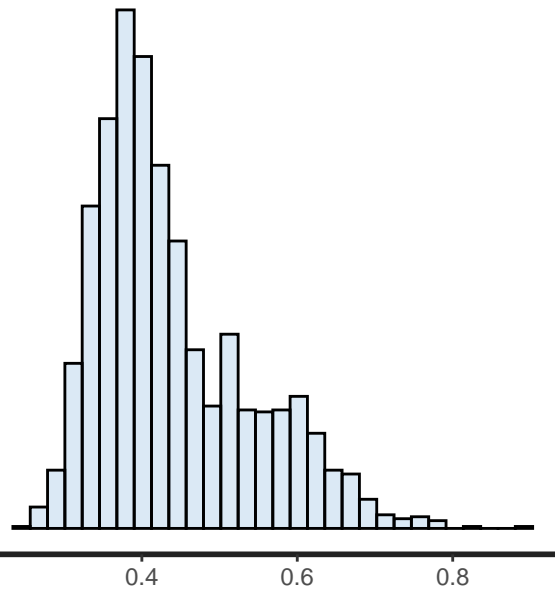




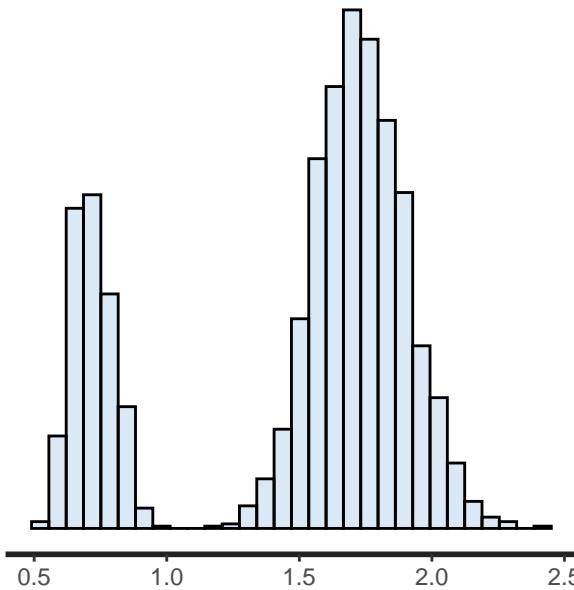




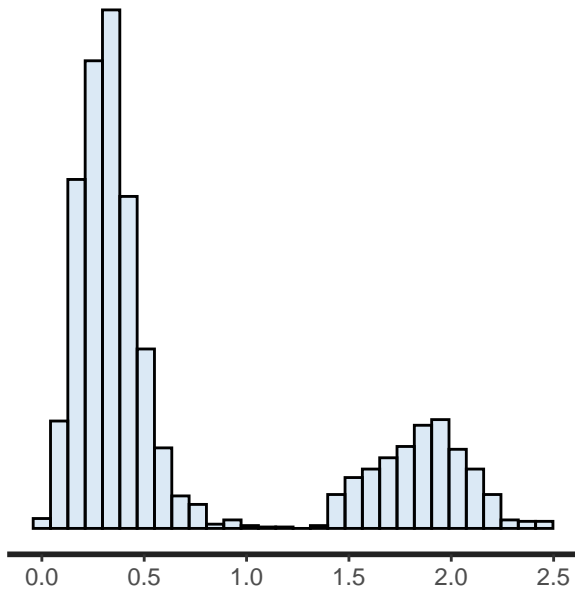
beta_multiplier[1]



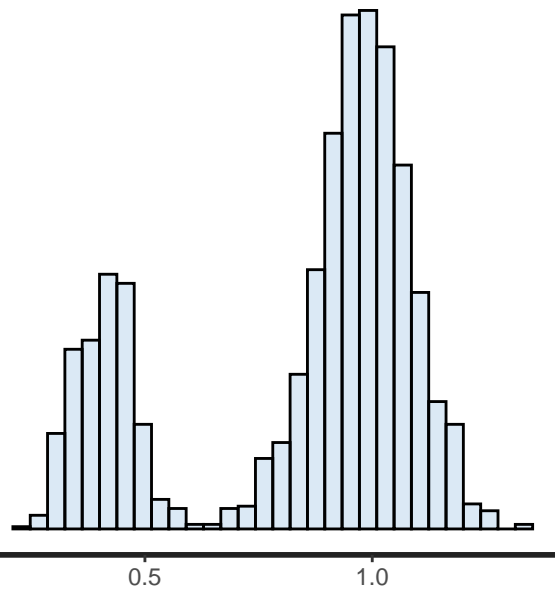
beta_multiplier[2]



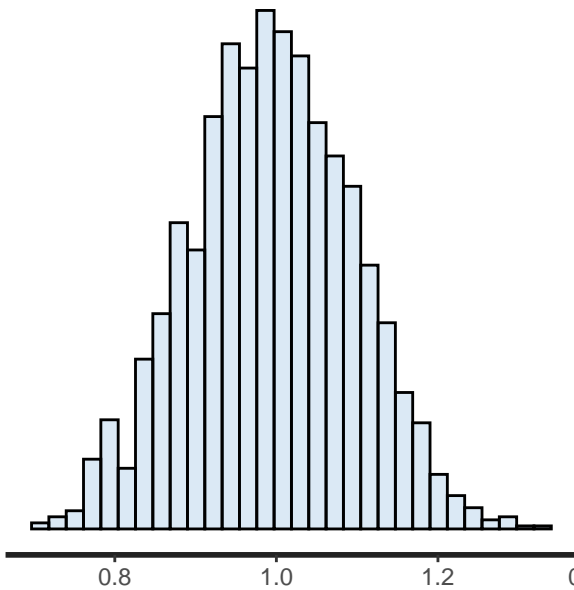
beta_multiplier[3]



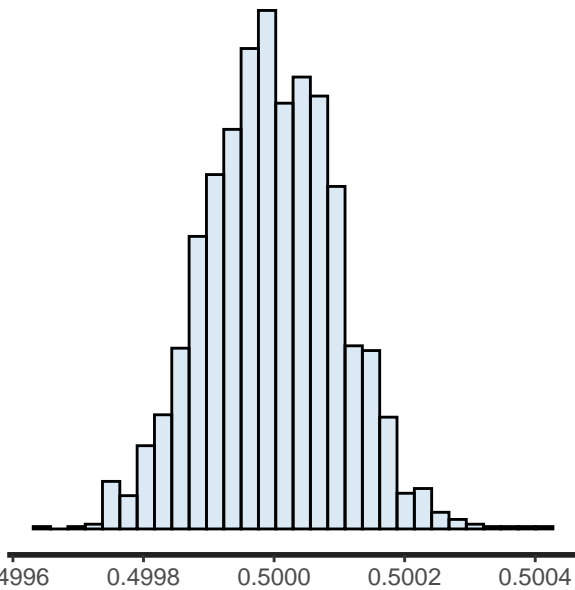
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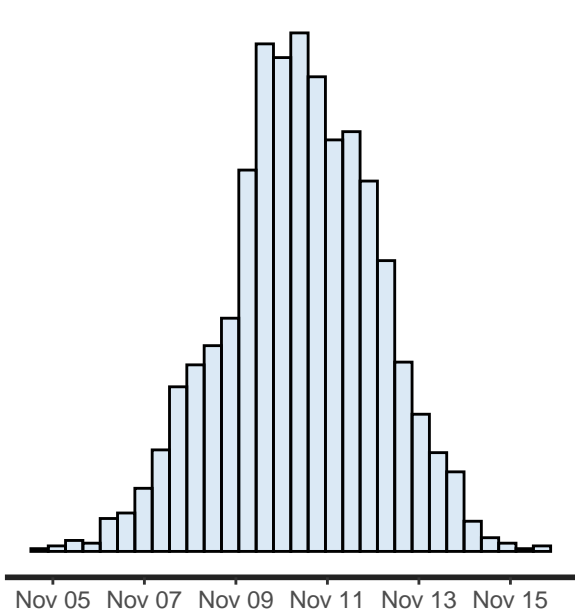
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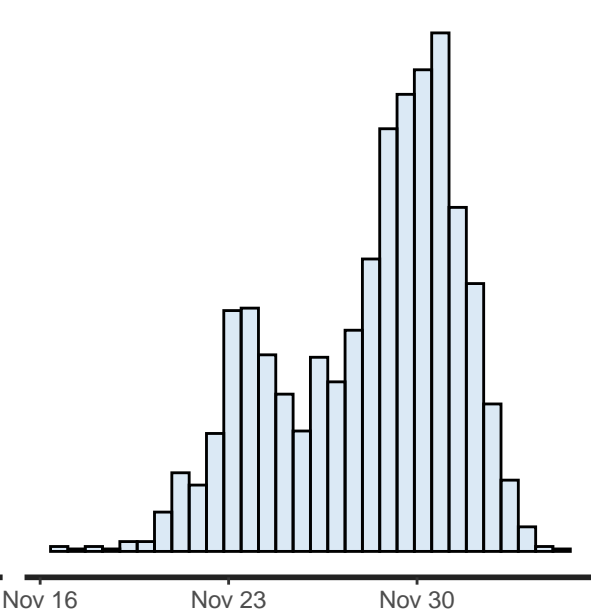
beta_multiplier[6]



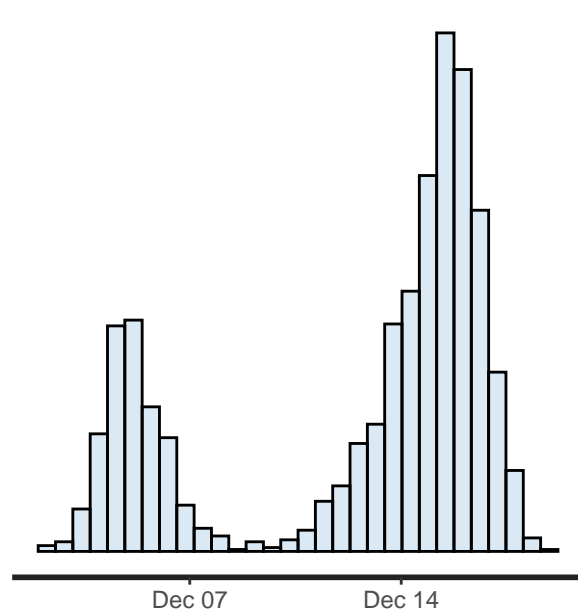
t_inter[1]



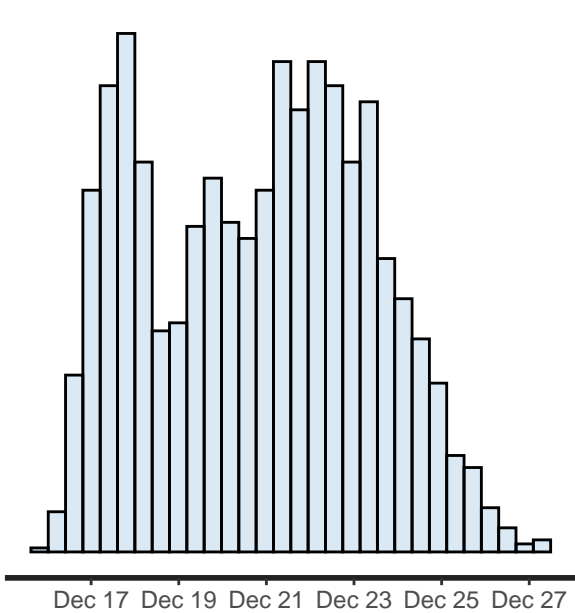
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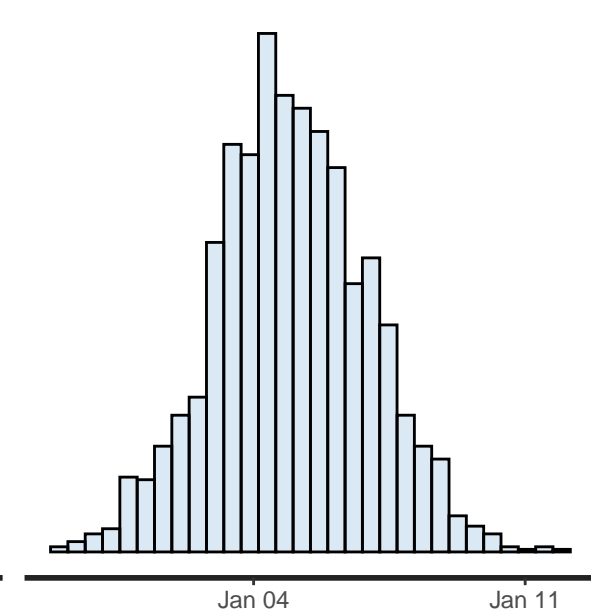
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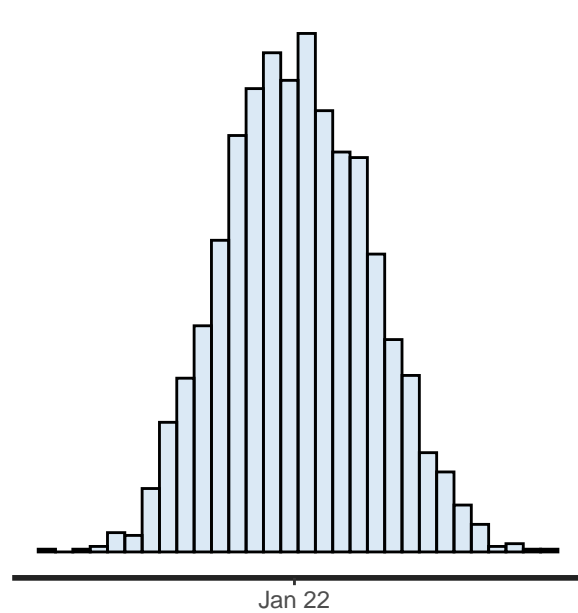
t_inter[4]

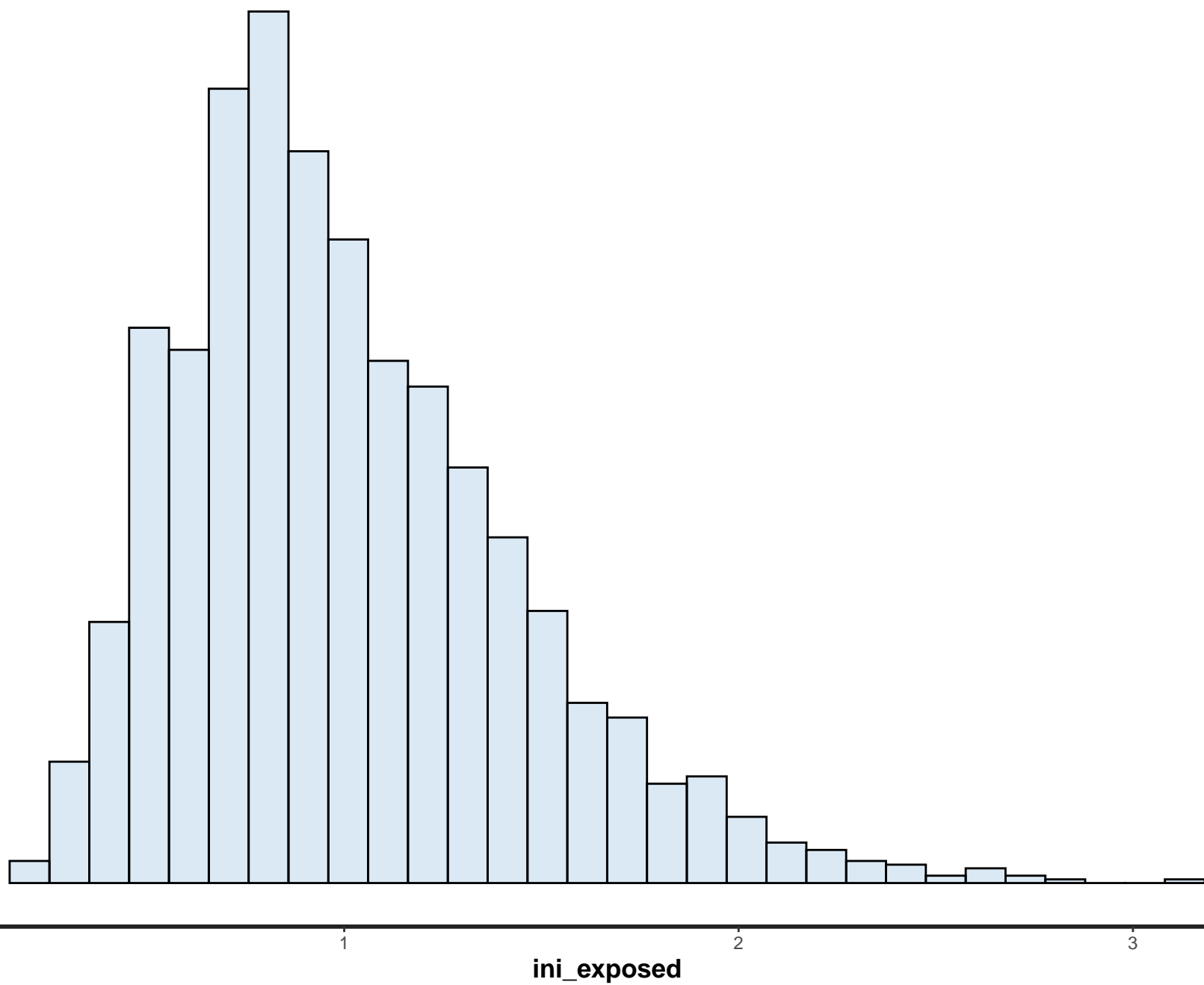


t_inter[5]

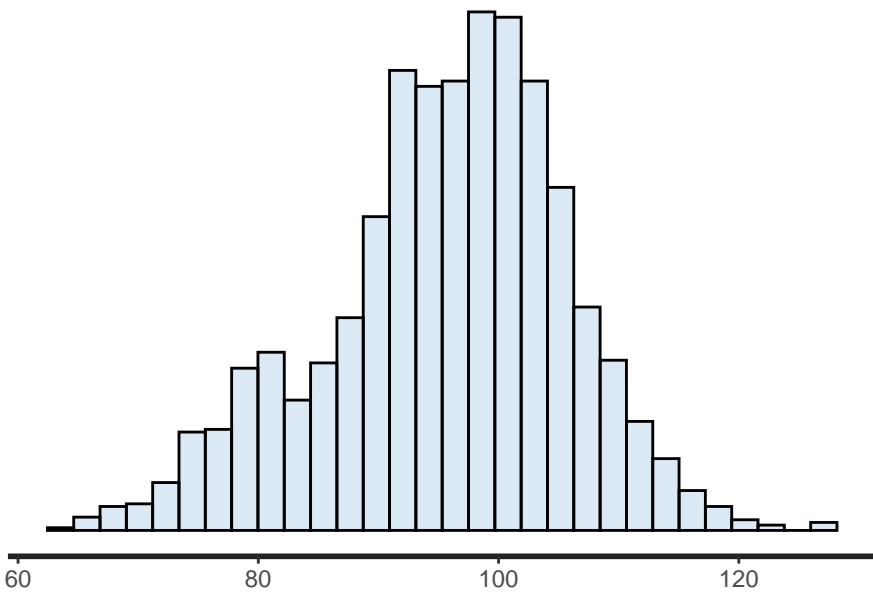


t_inter[6]

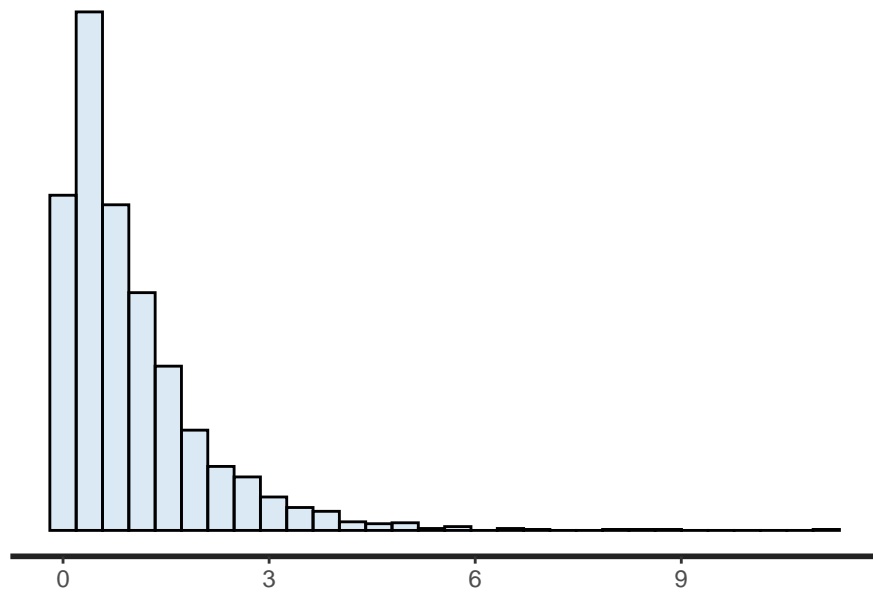




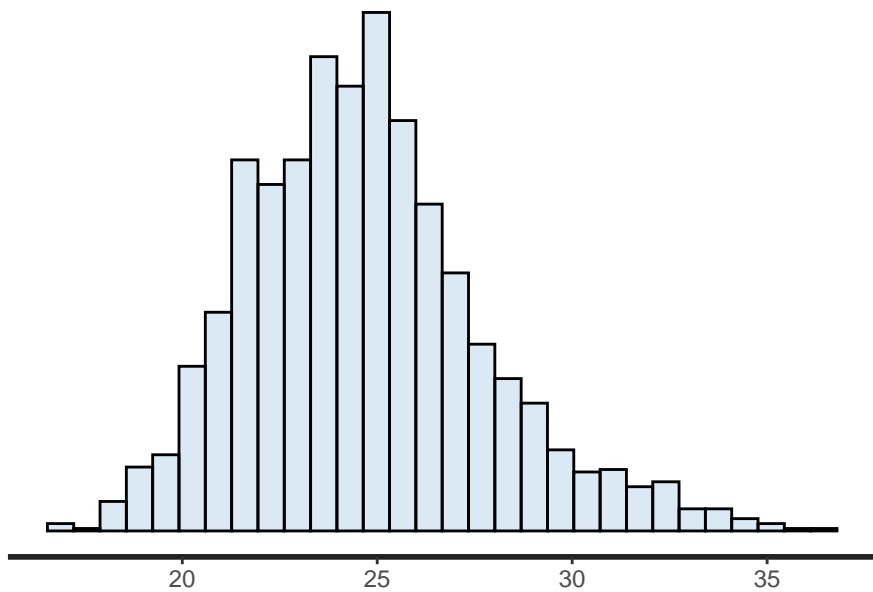
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

