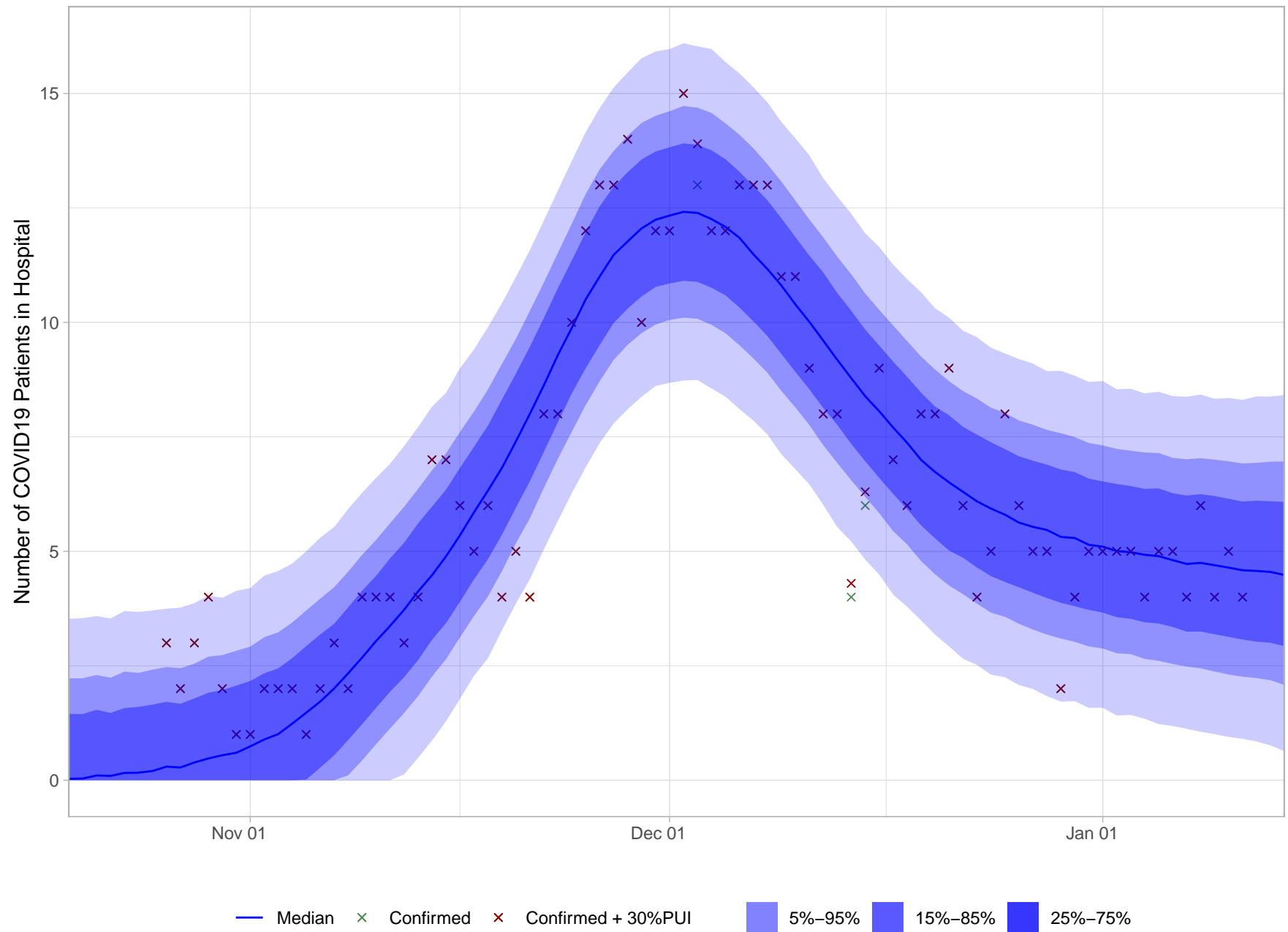
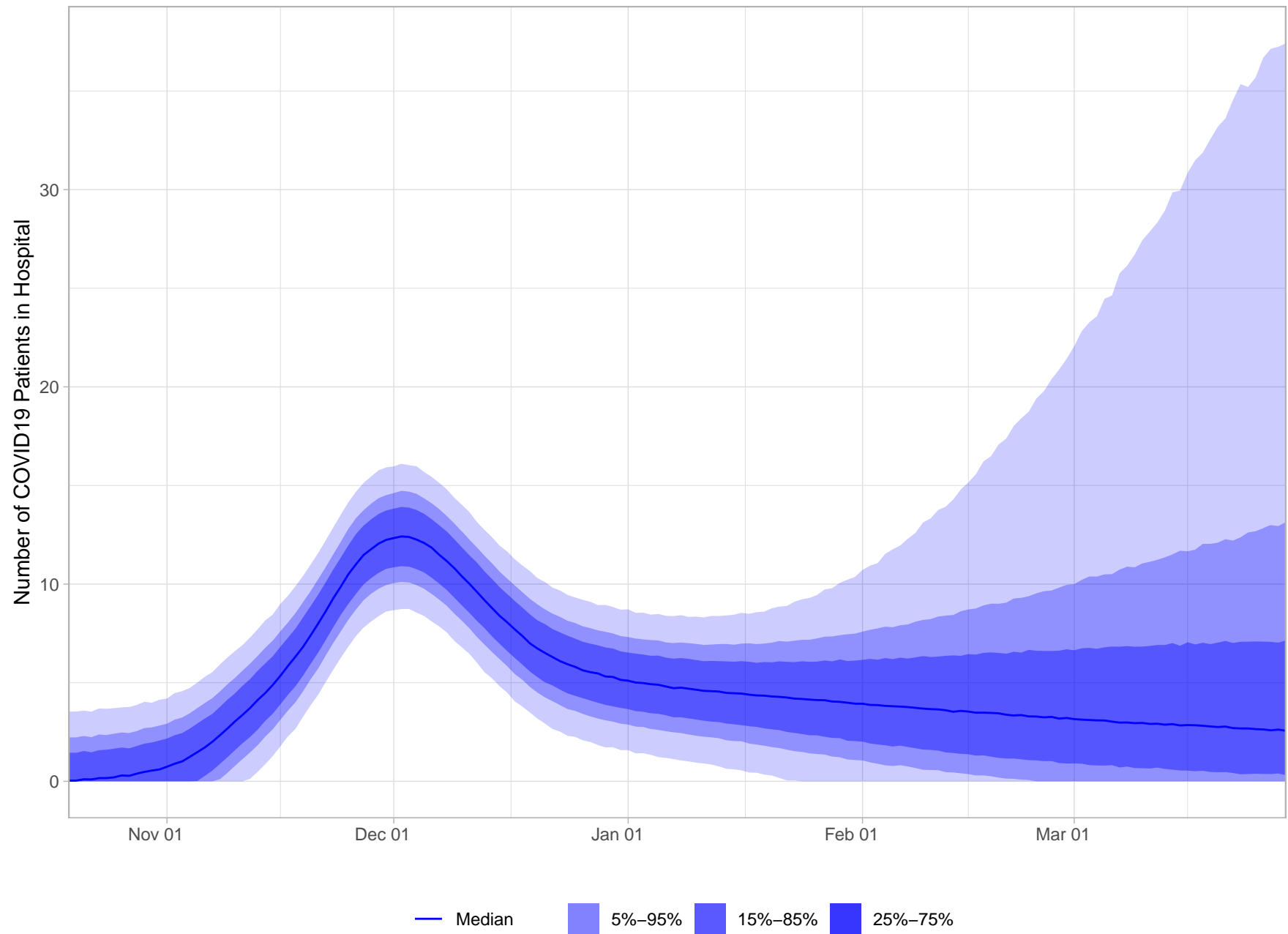


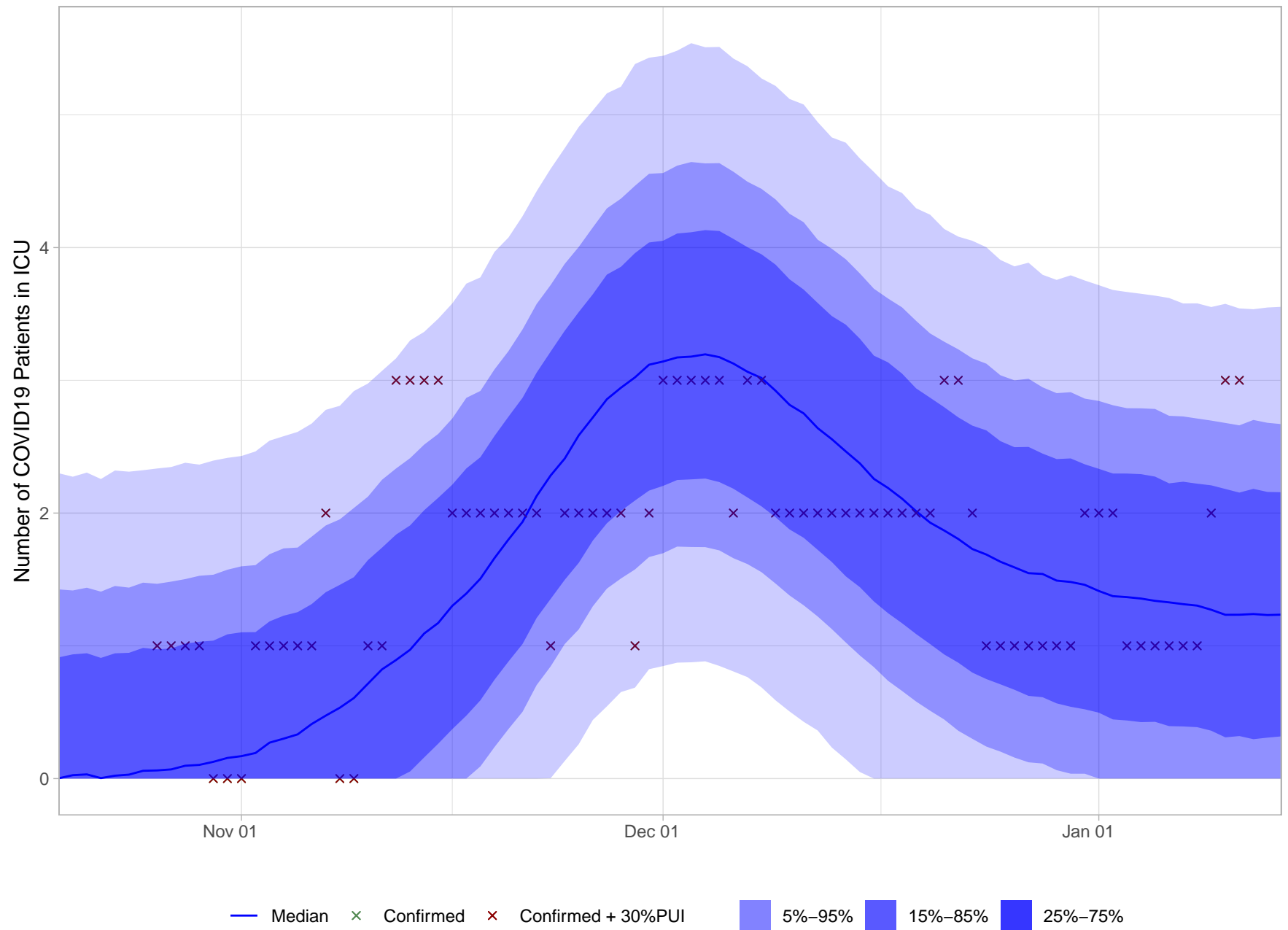
Short Term Hospitalization Projection



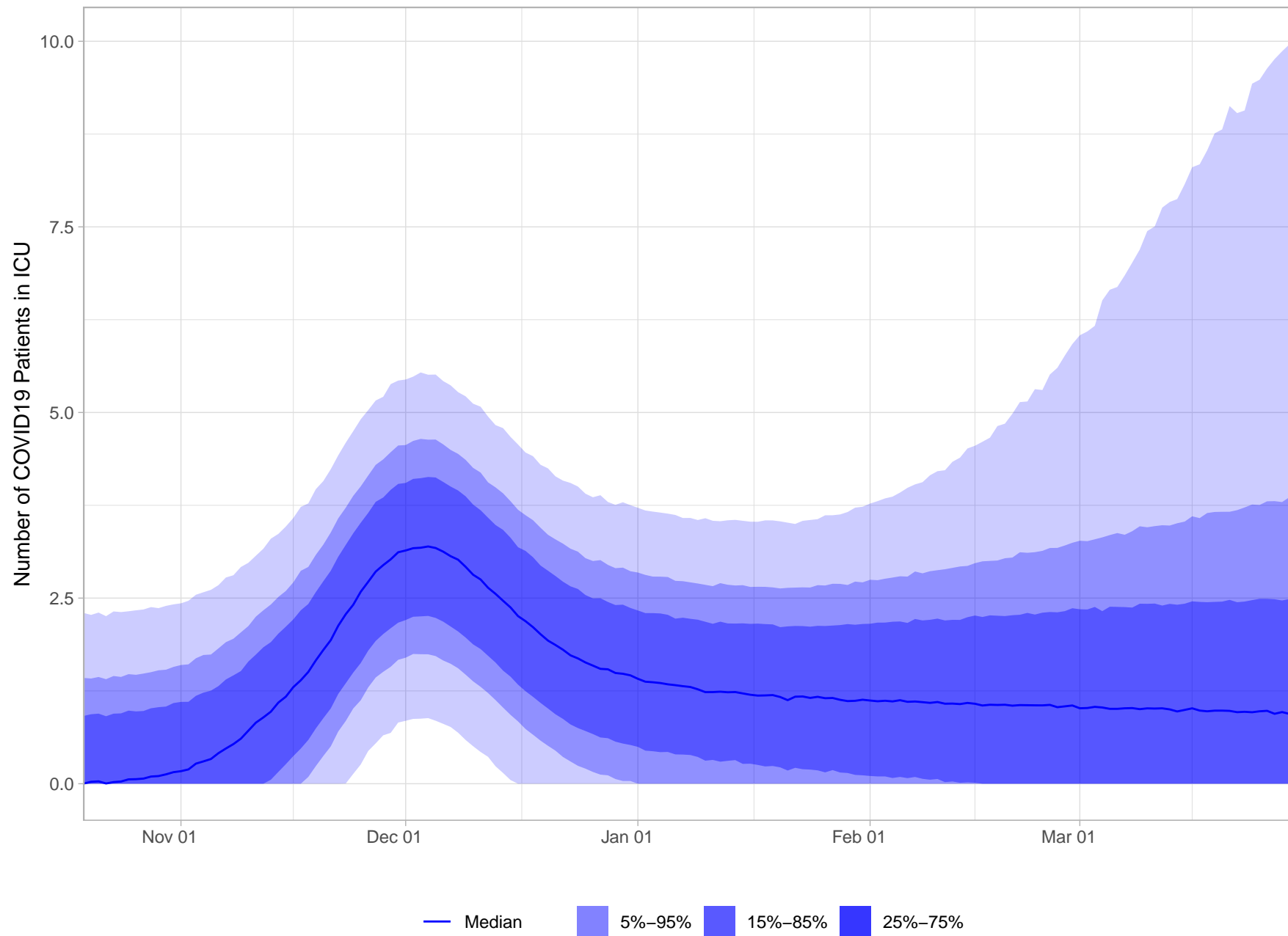
Long Term Hospitalization Projection



Short Term ICU Projection

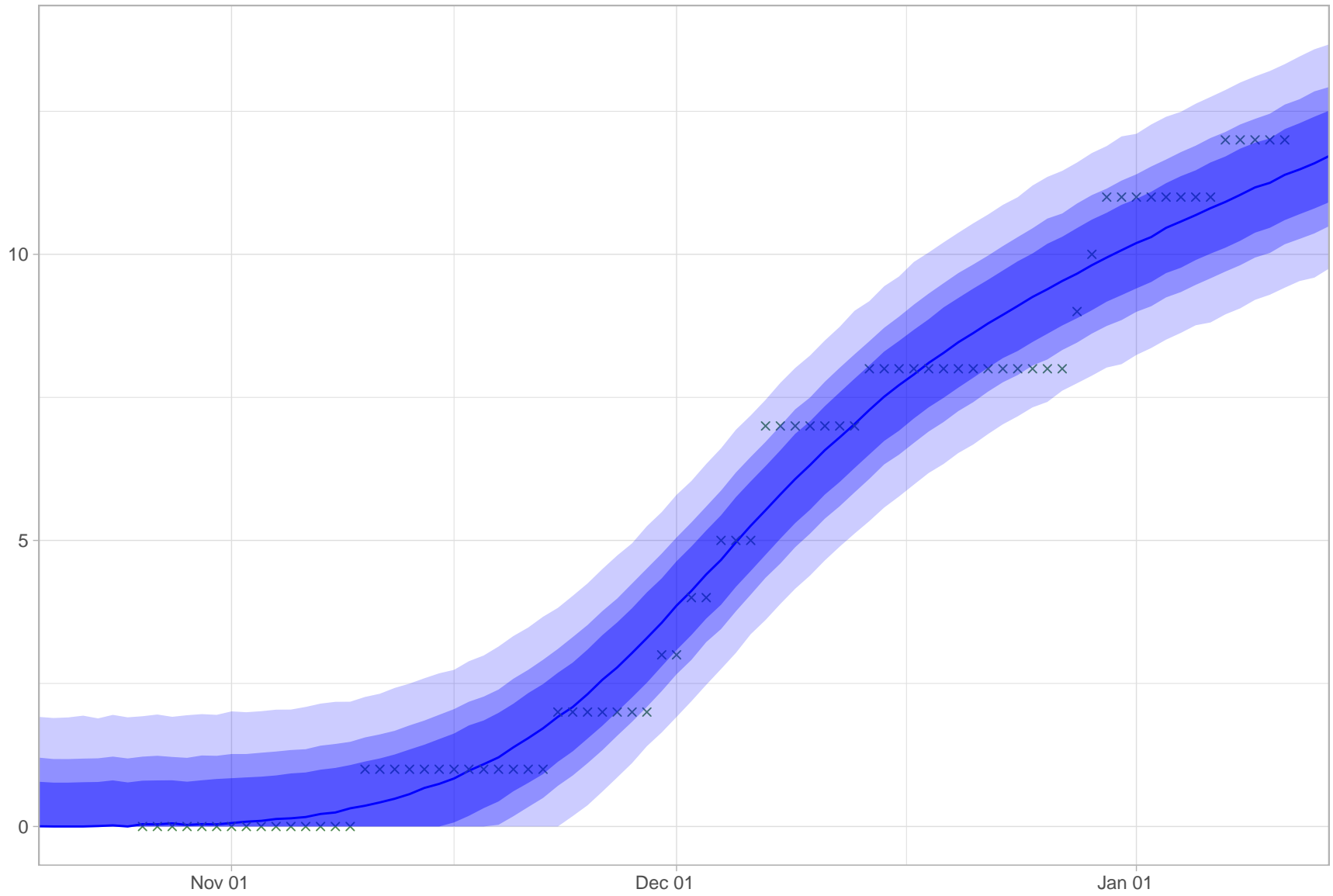


Long Term ICU Projection



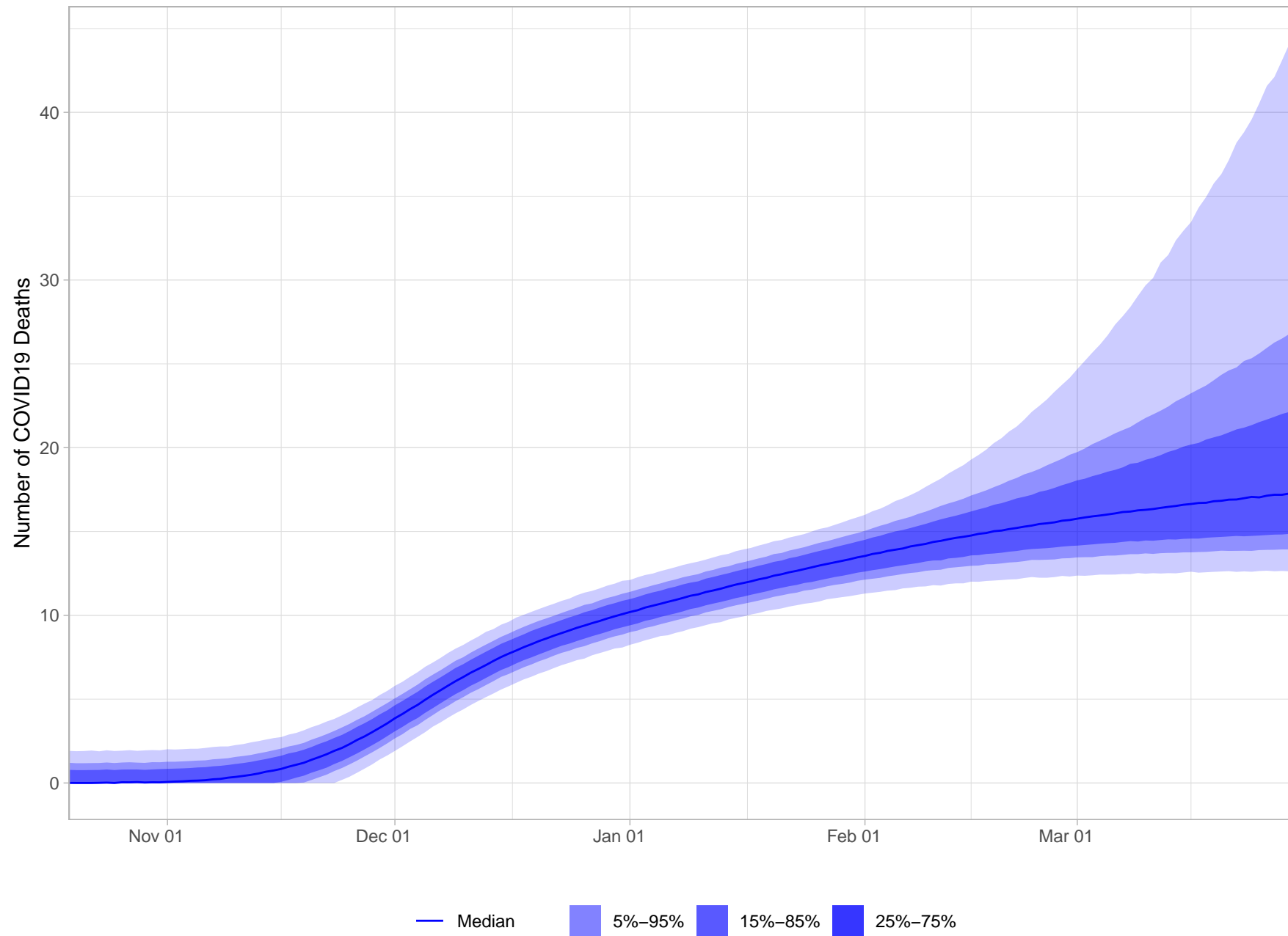
Short Term Death Projection

Number of COVID19 Deaths

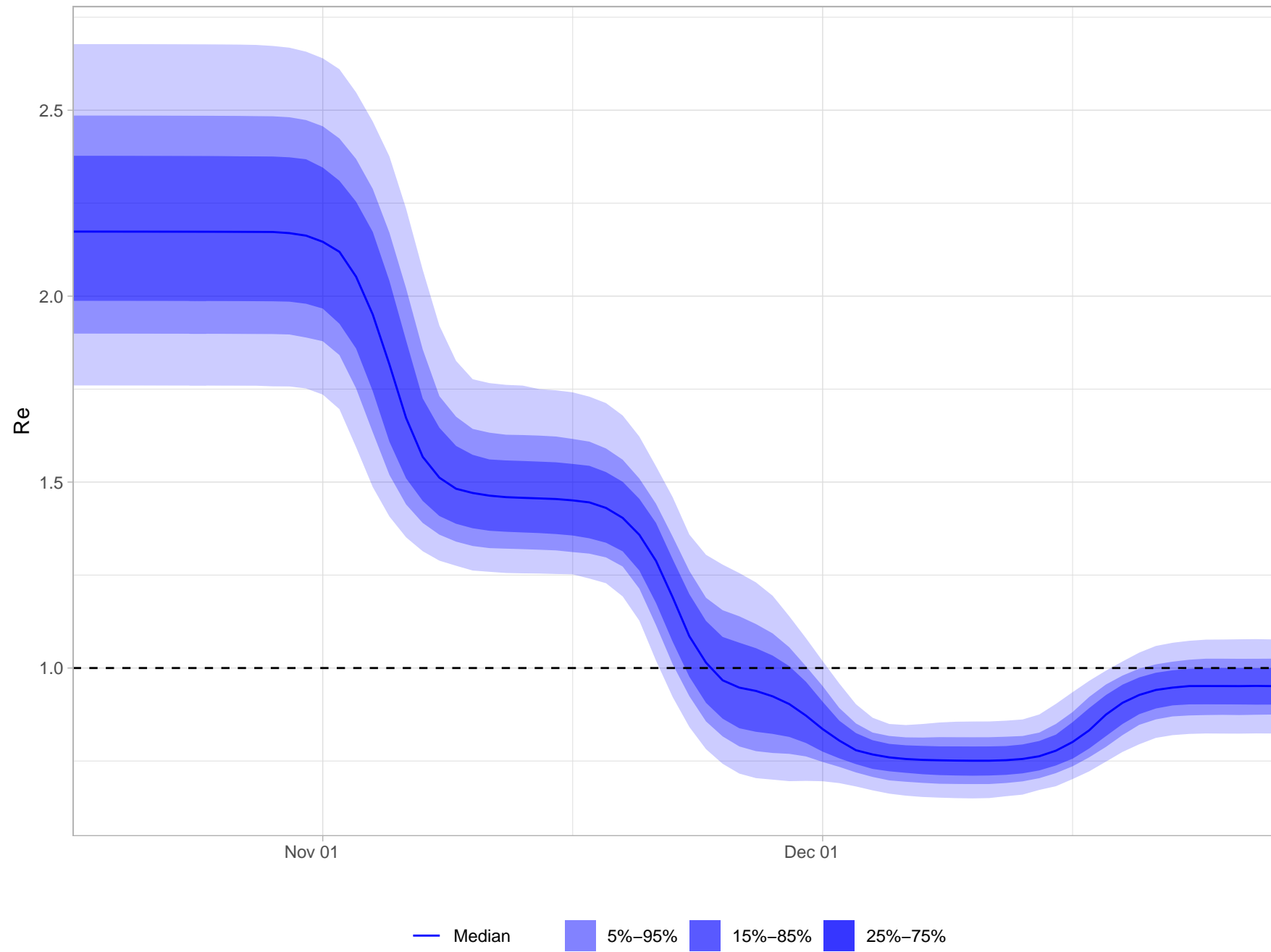


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

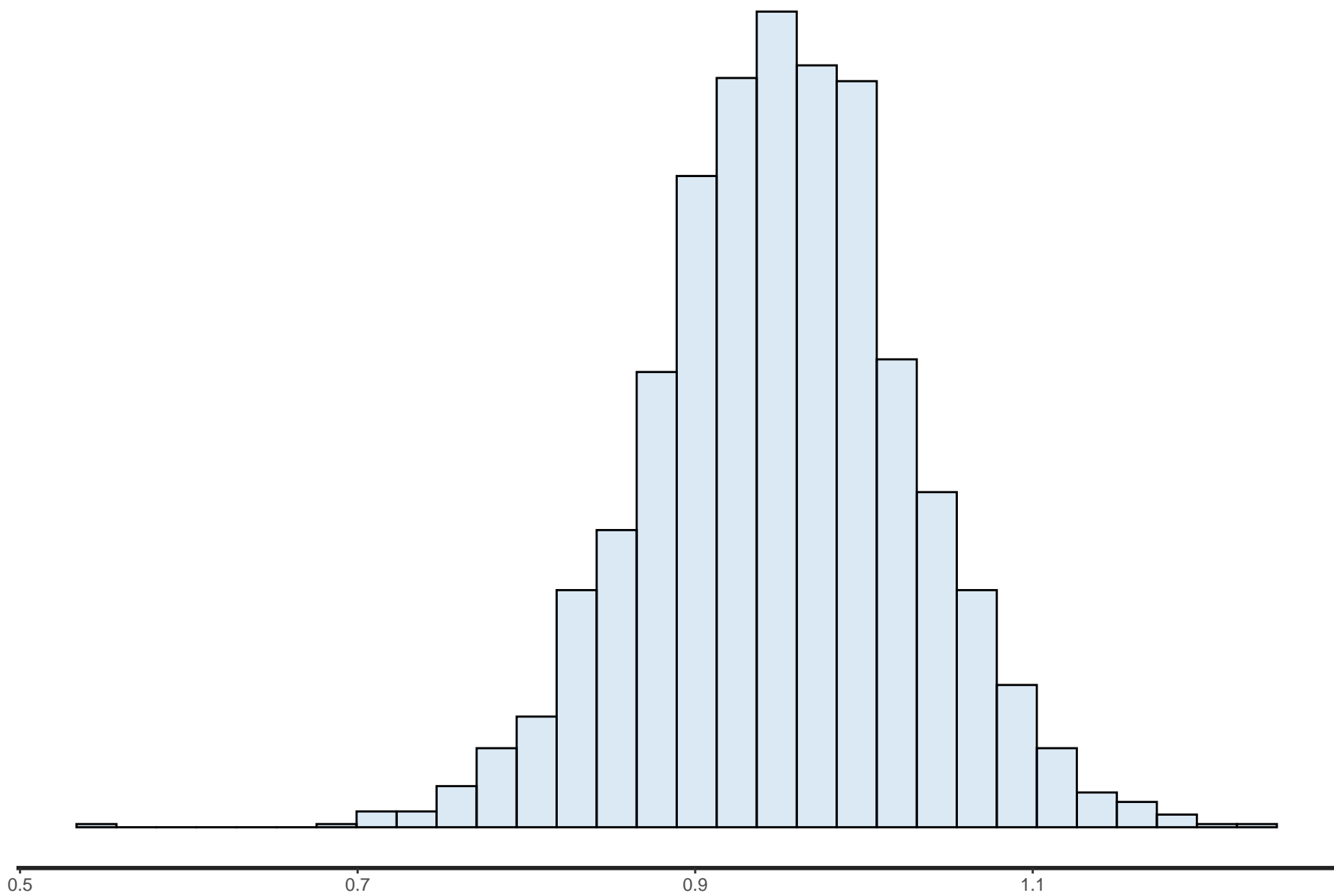


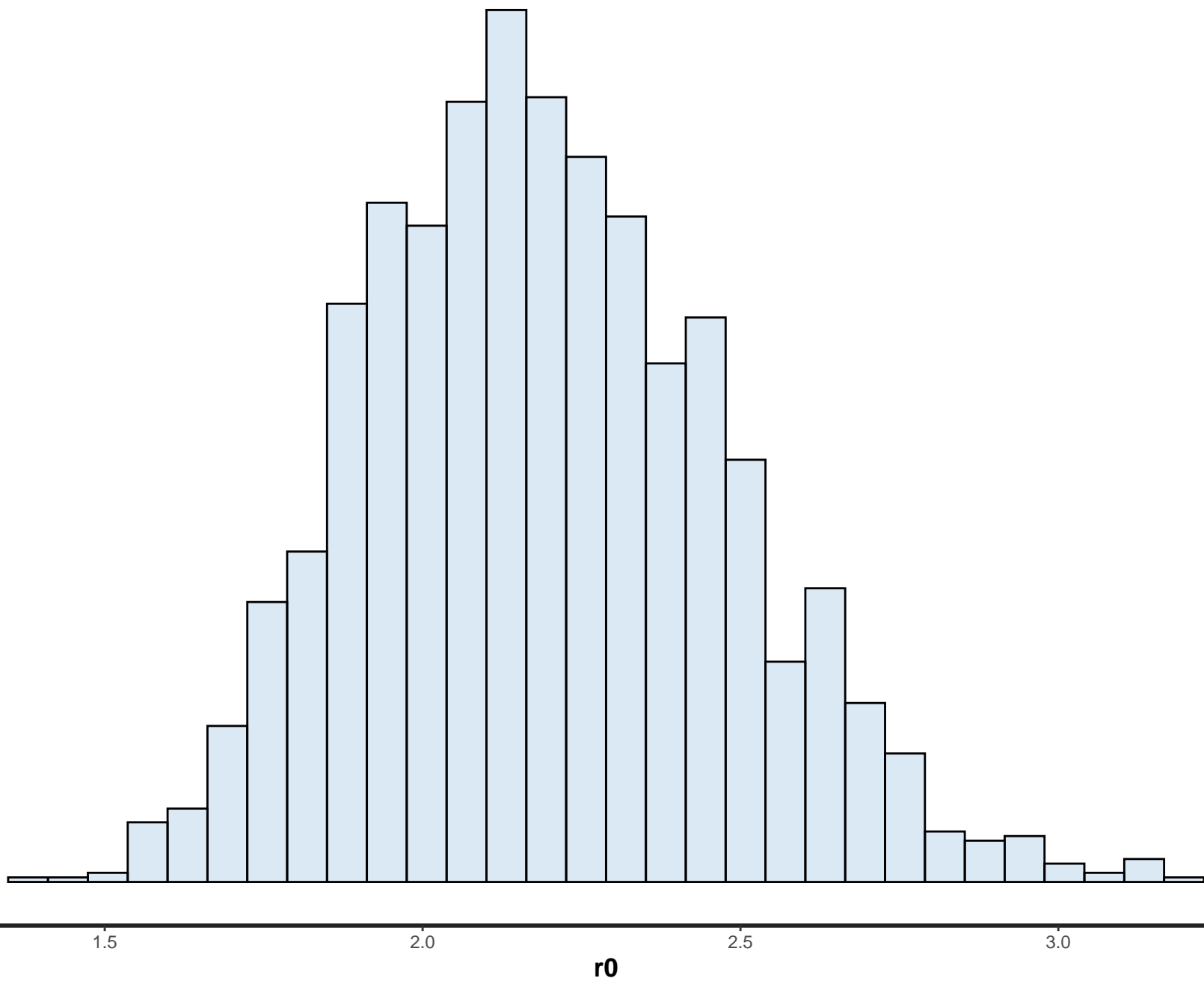
Effective Reproduction Number

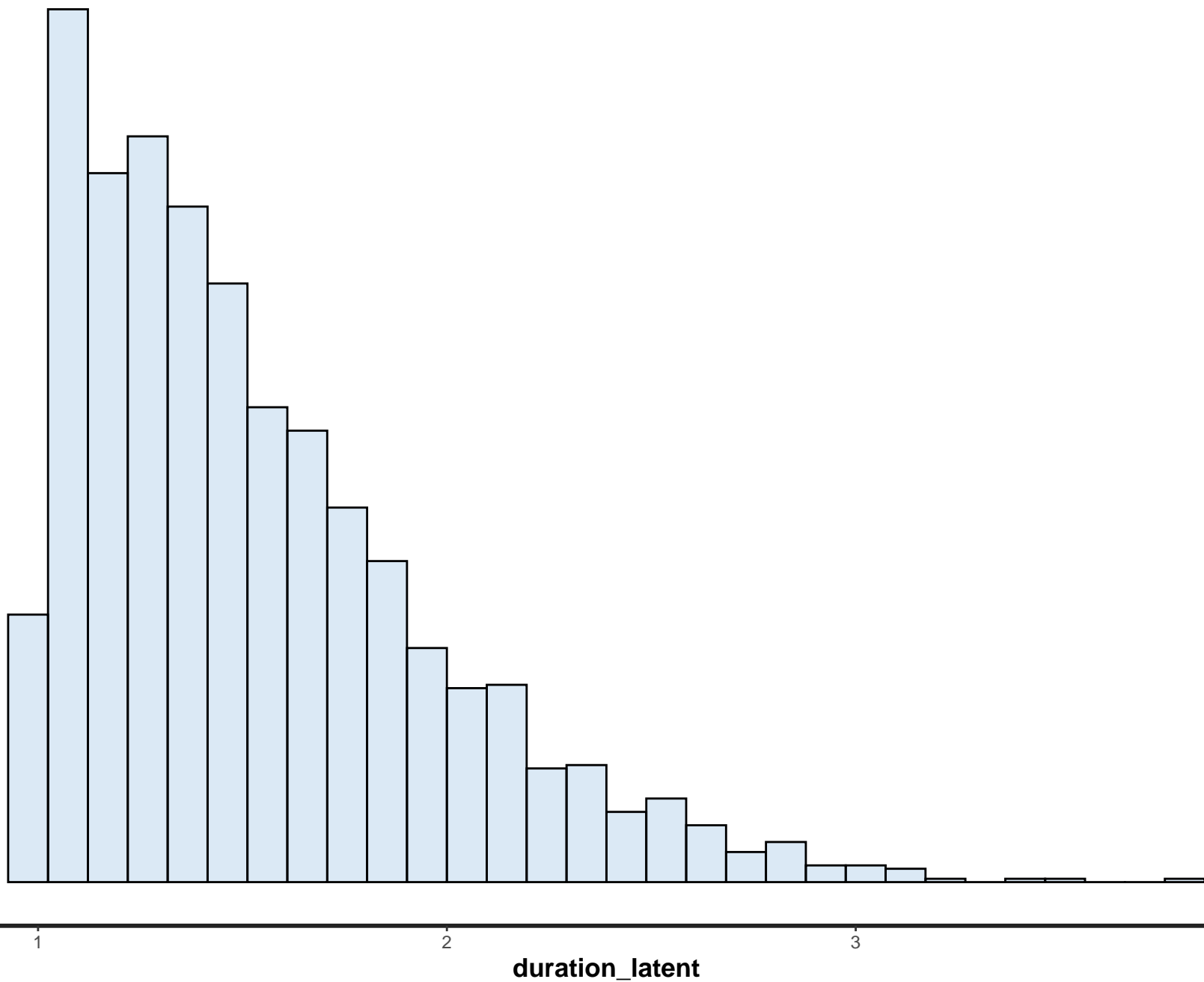


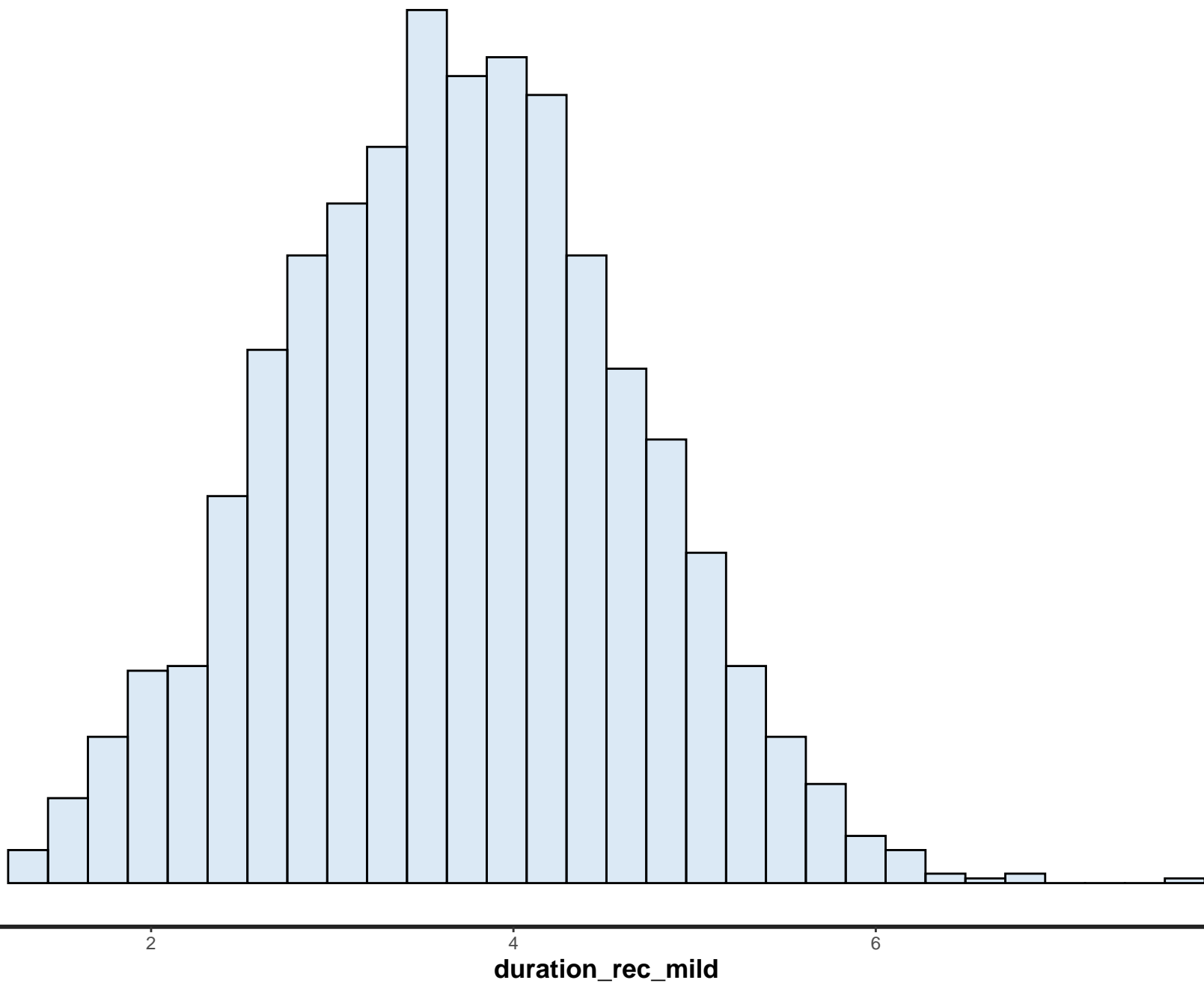
Rt as of 2020-12-28

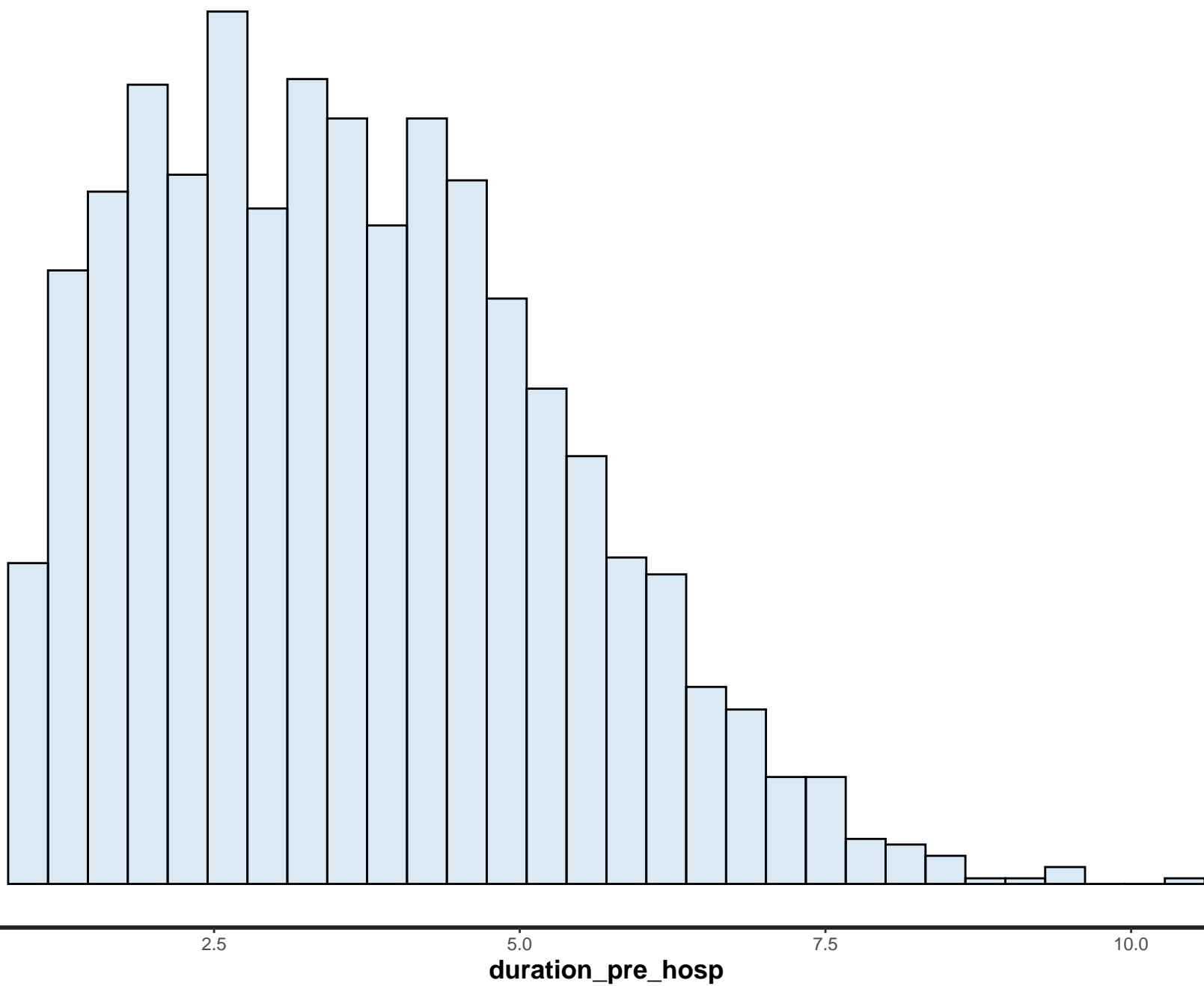
5% 10% 25% 50% 75% 90% 95%
0.82 0.85 0.90 0.95 1.00 1.05 1.08

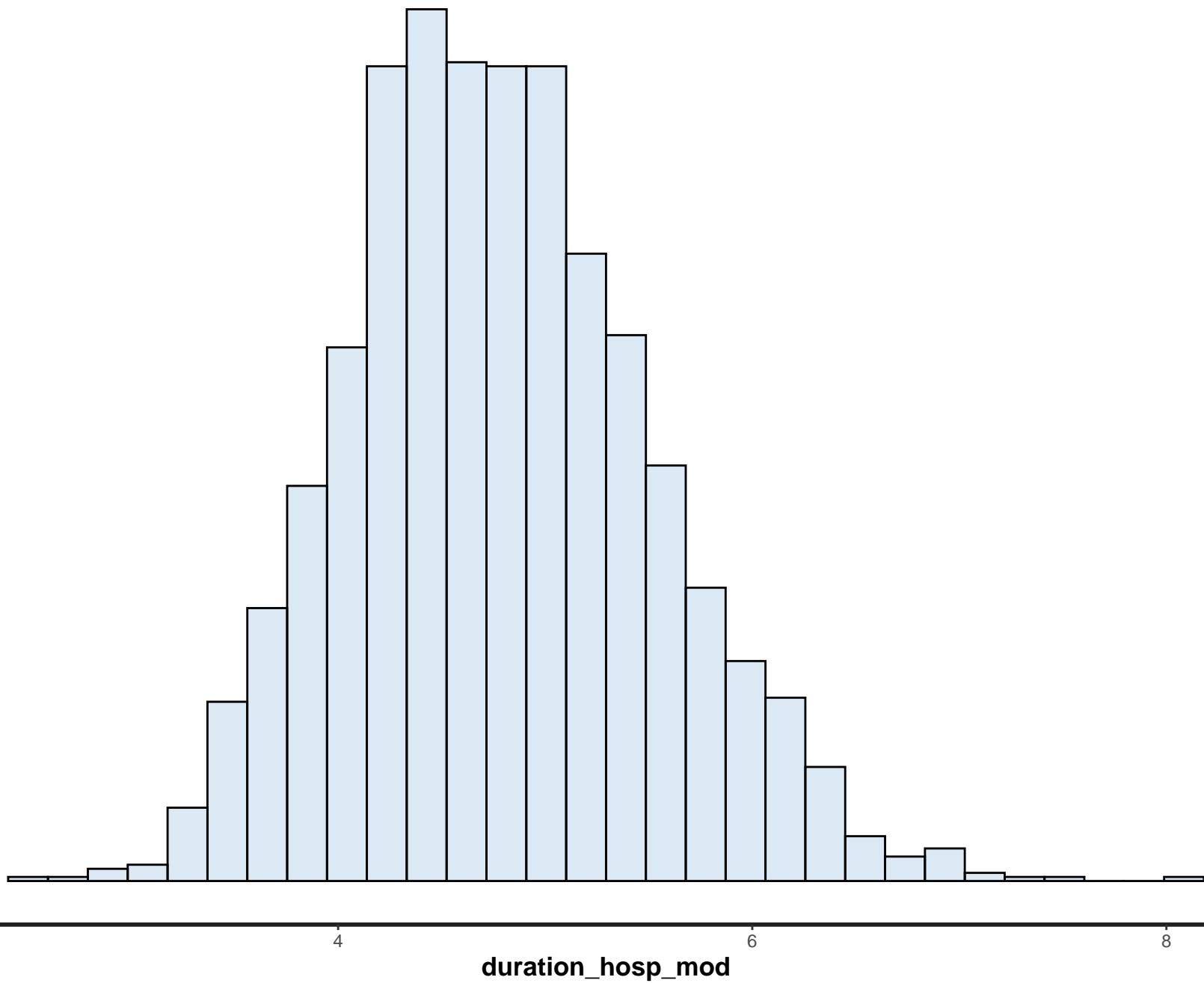


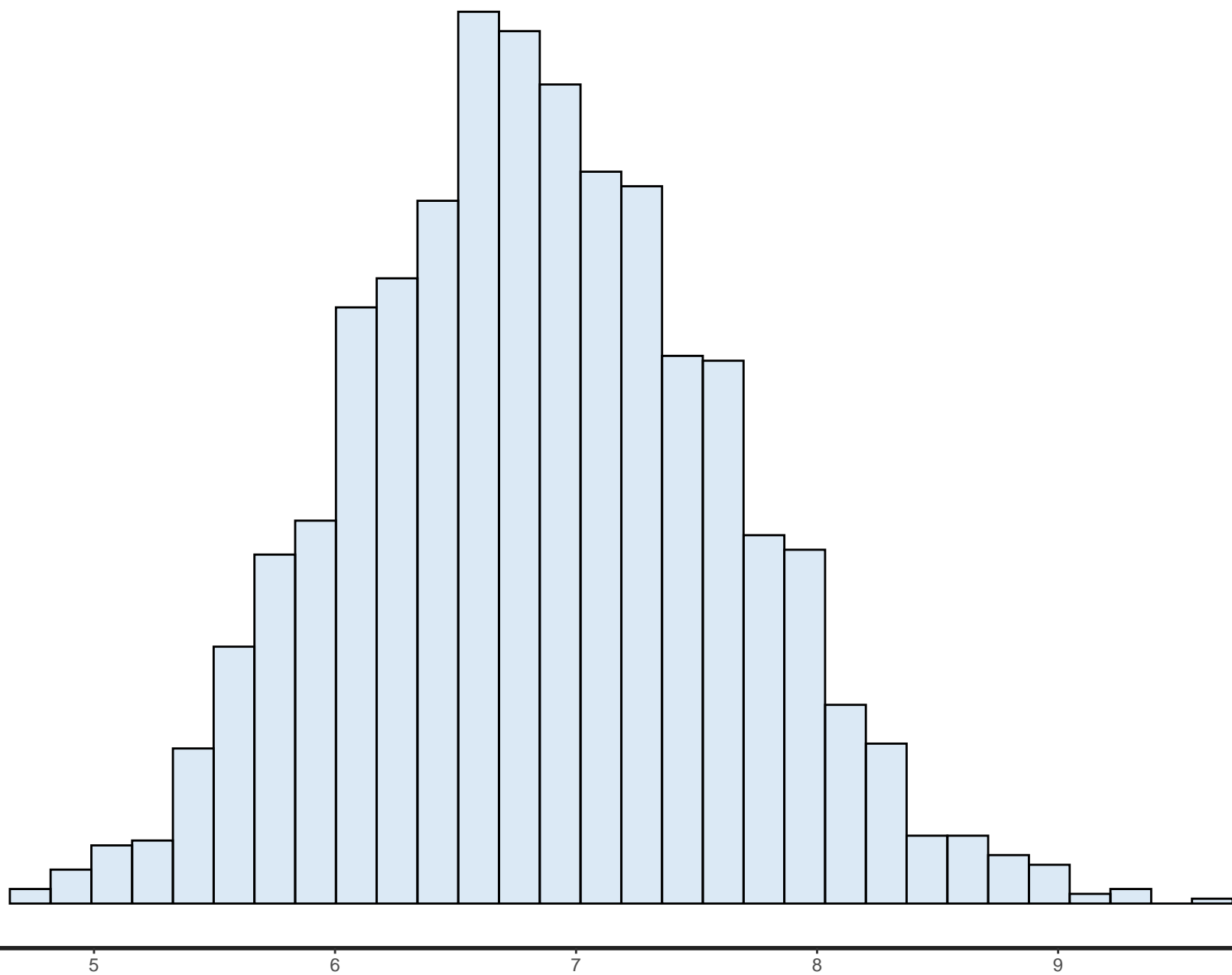


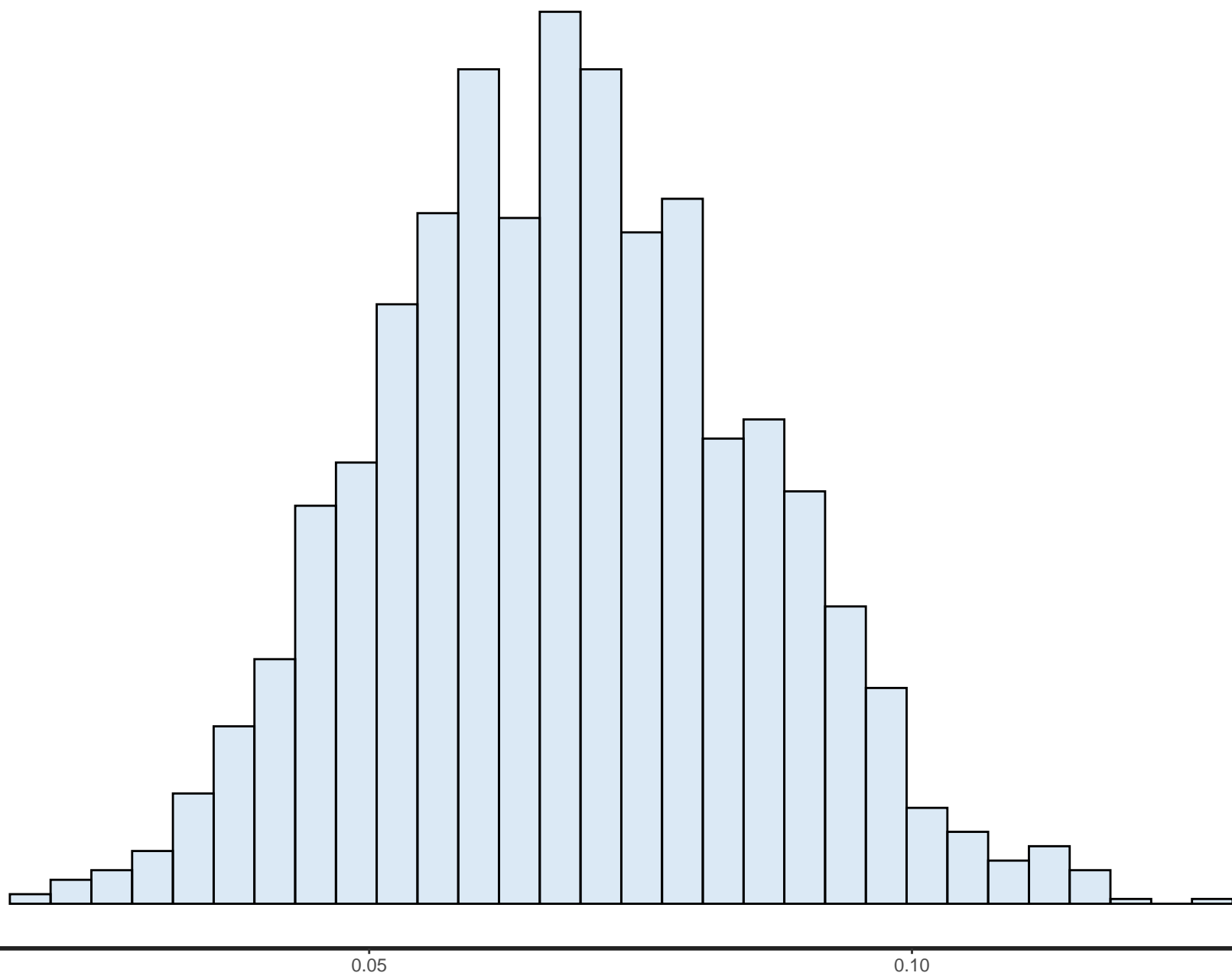


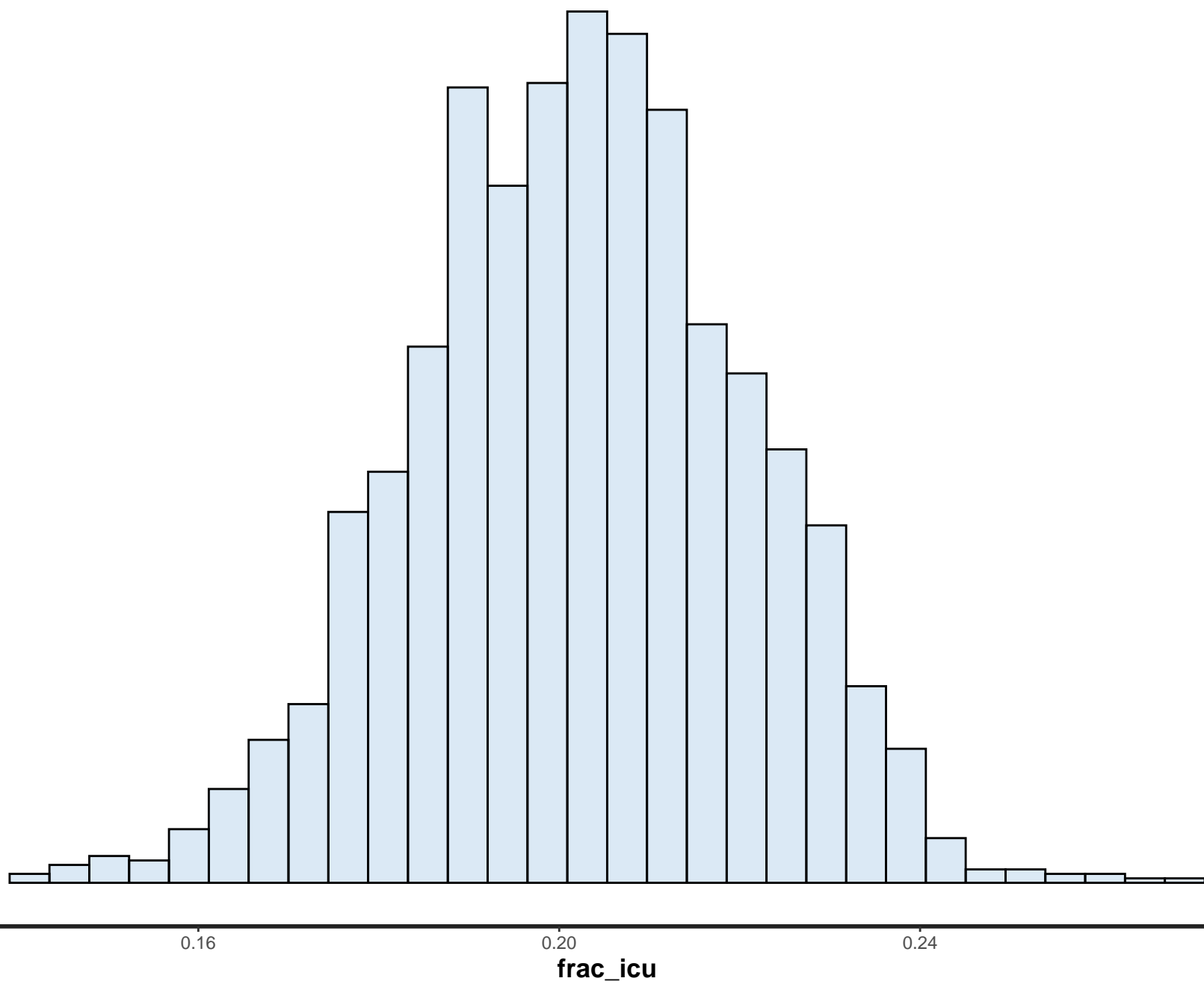


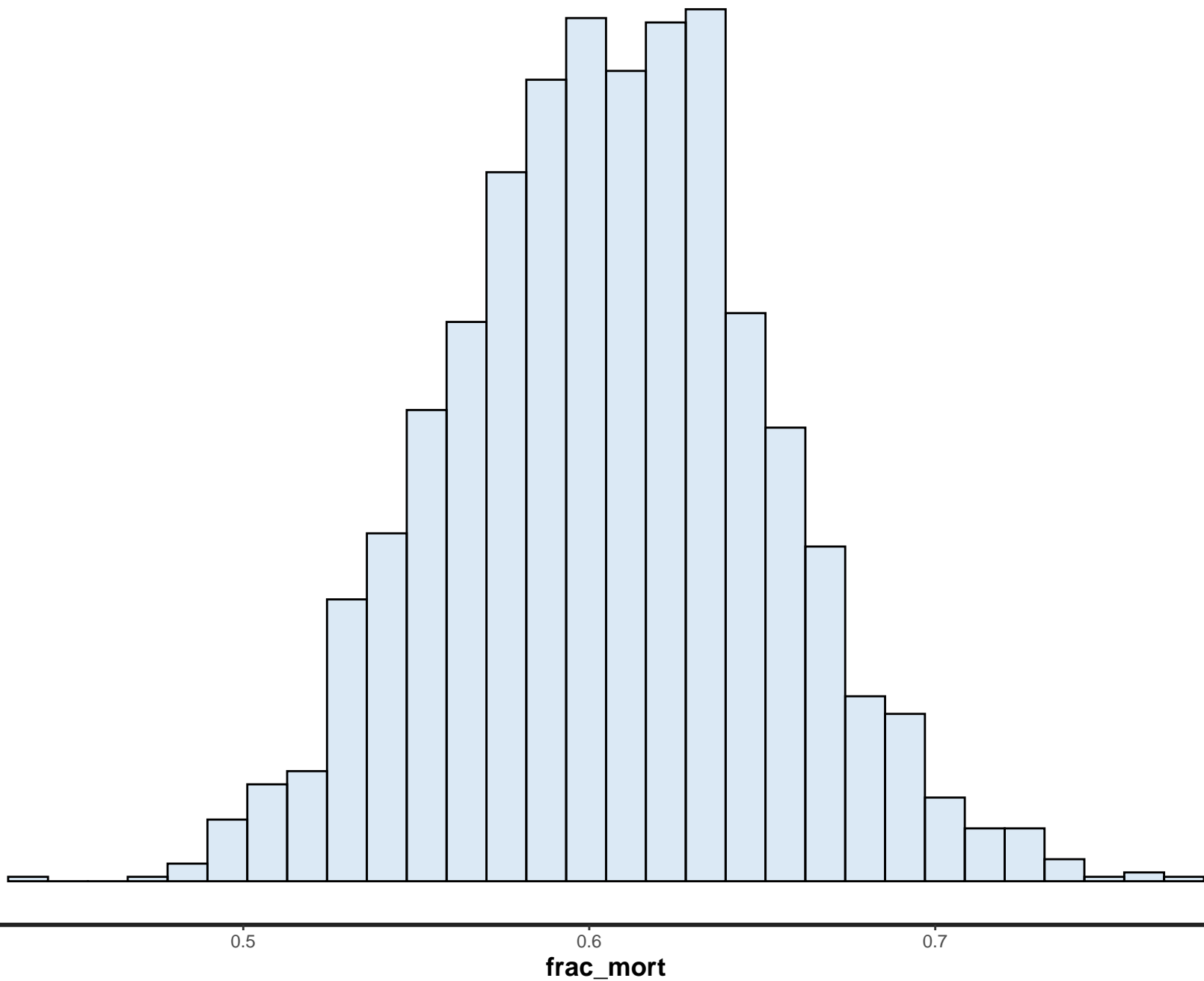




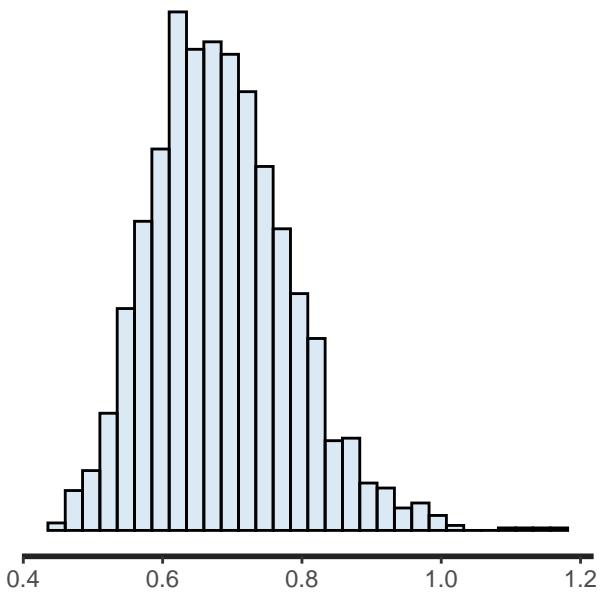




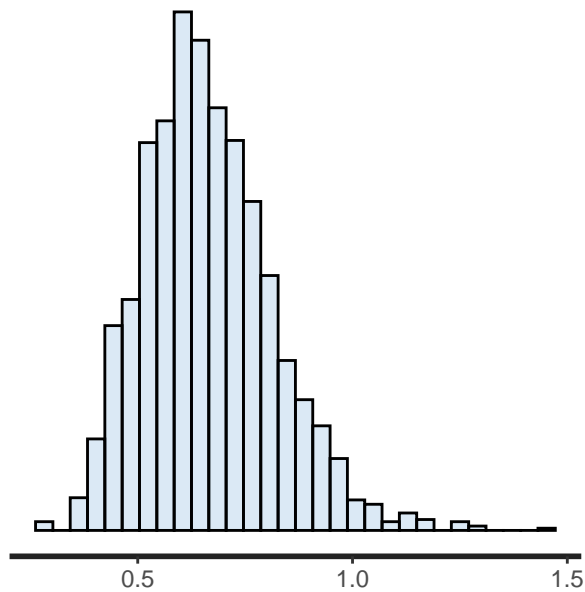




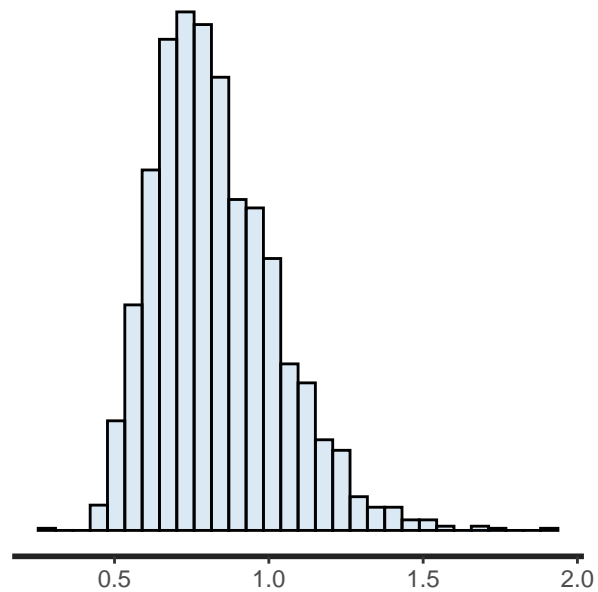
beta_multiplier[1]



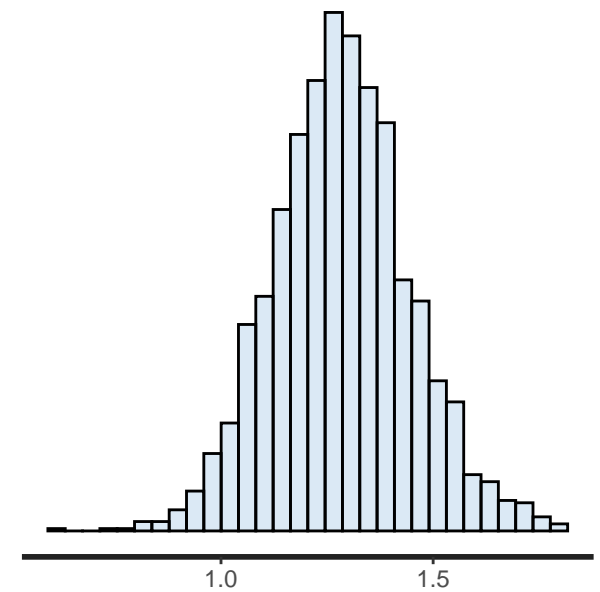
beta_multiplier[2]



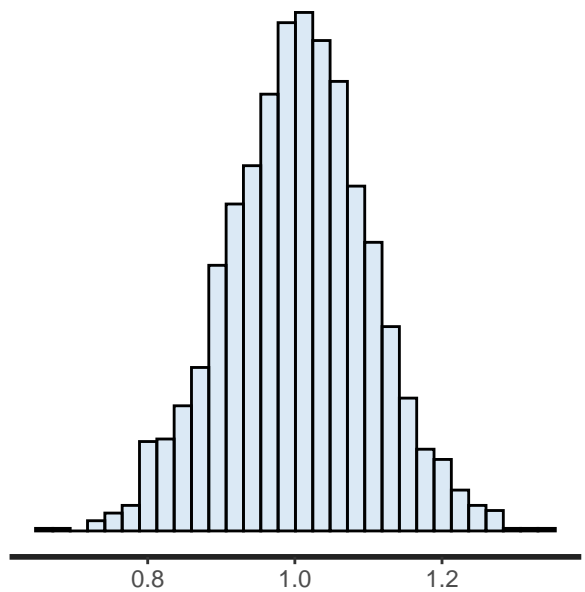
beta_multiplier[3]



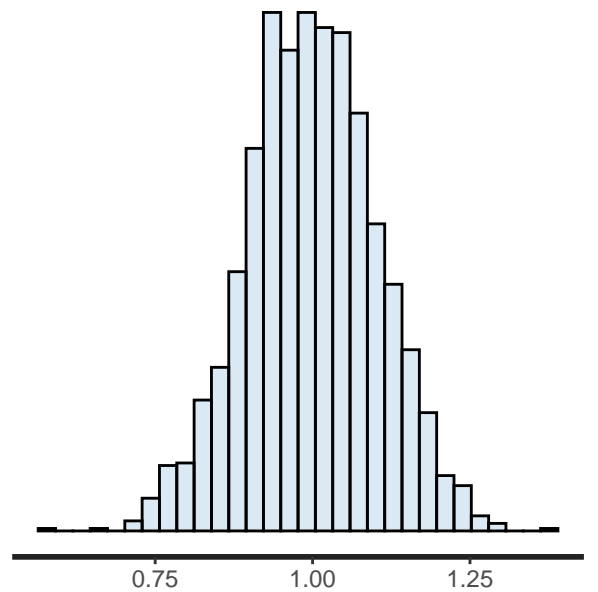
beta_multiplier[4]



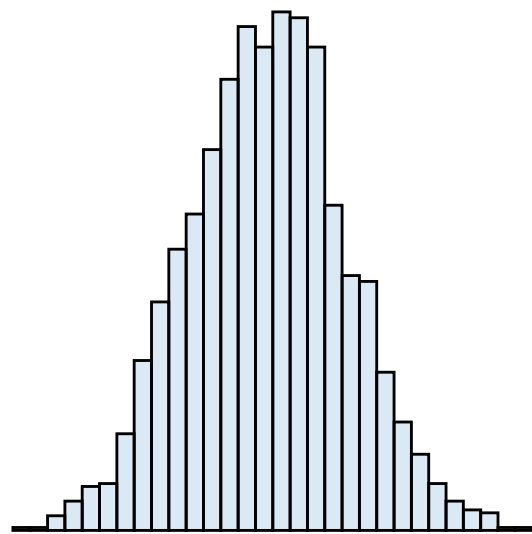
beta_multiplier[5]



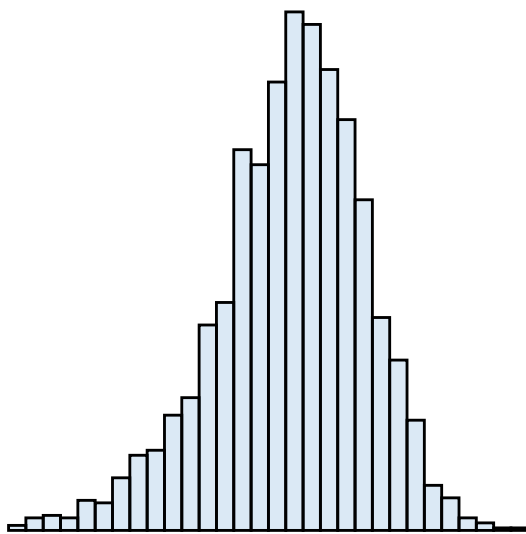
beta_multiplier[6]



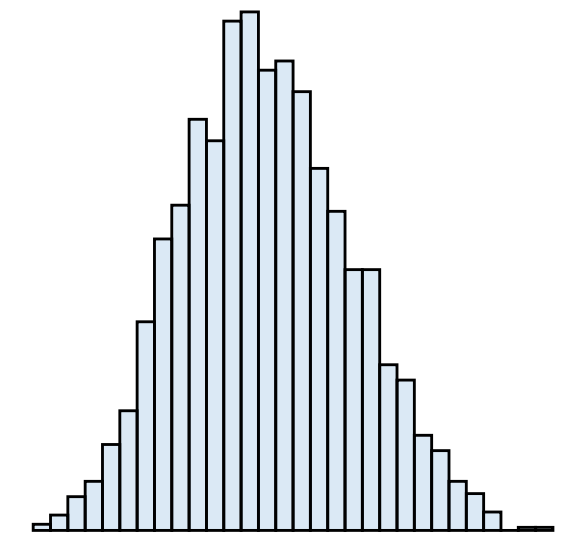
t_inter[1]



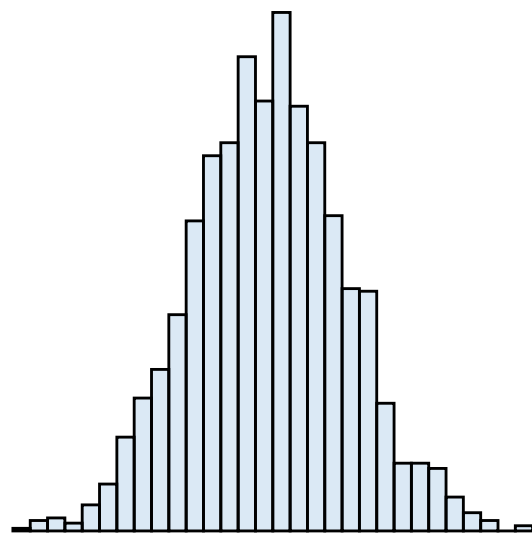
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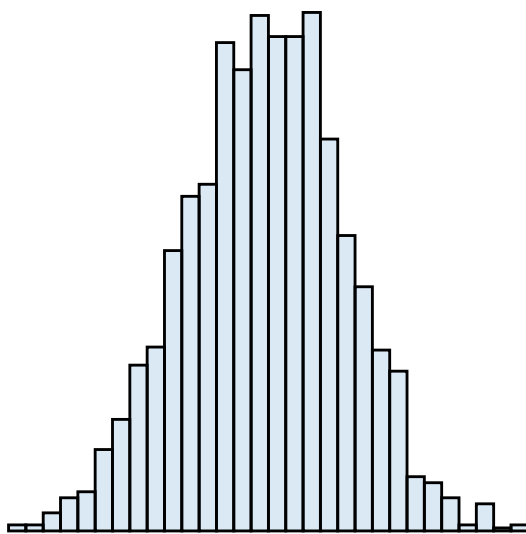
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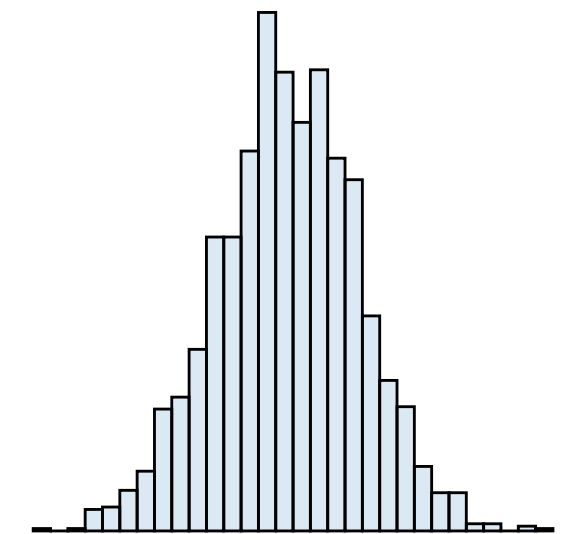
t_inter[4]



t_inter[5]



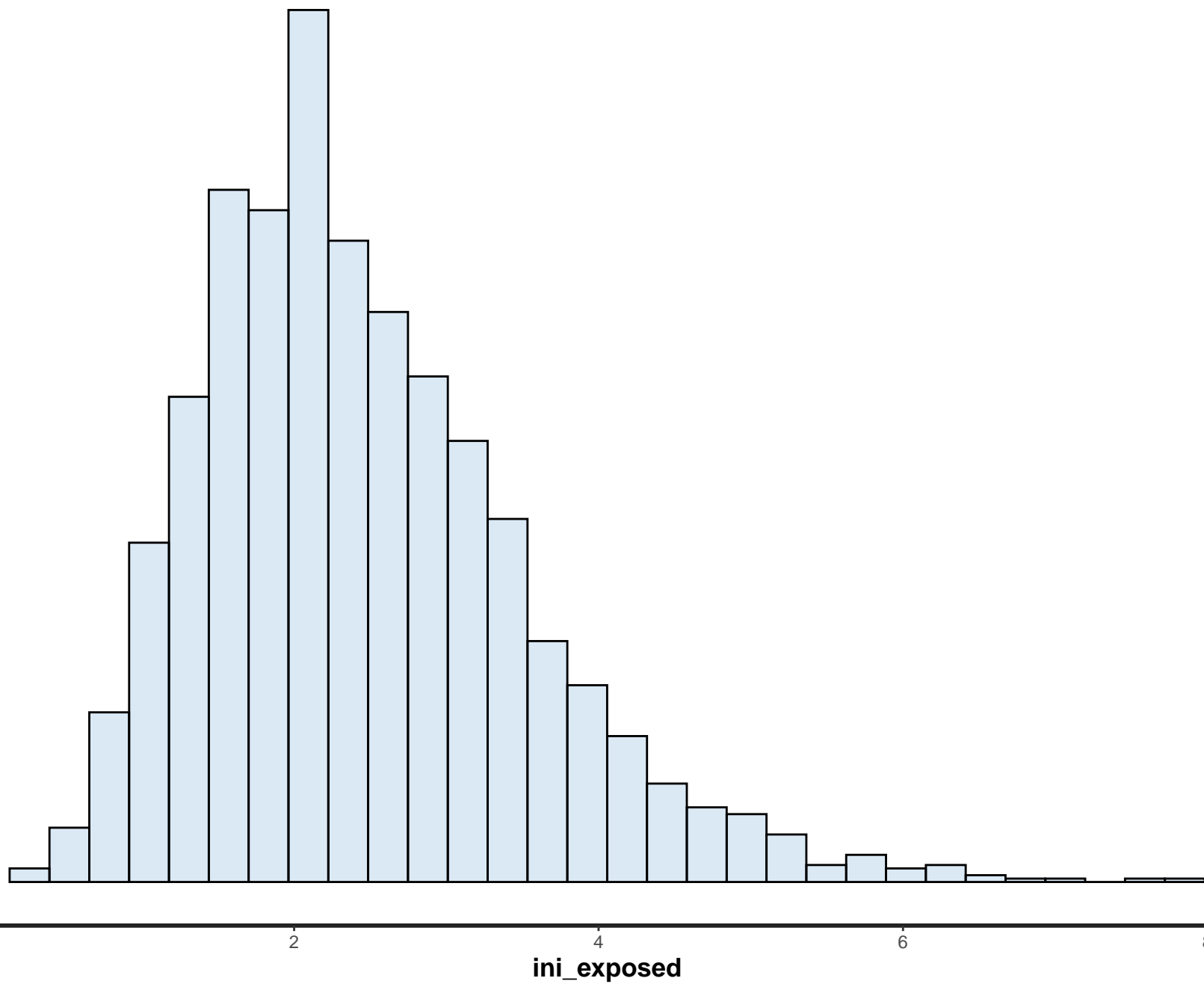
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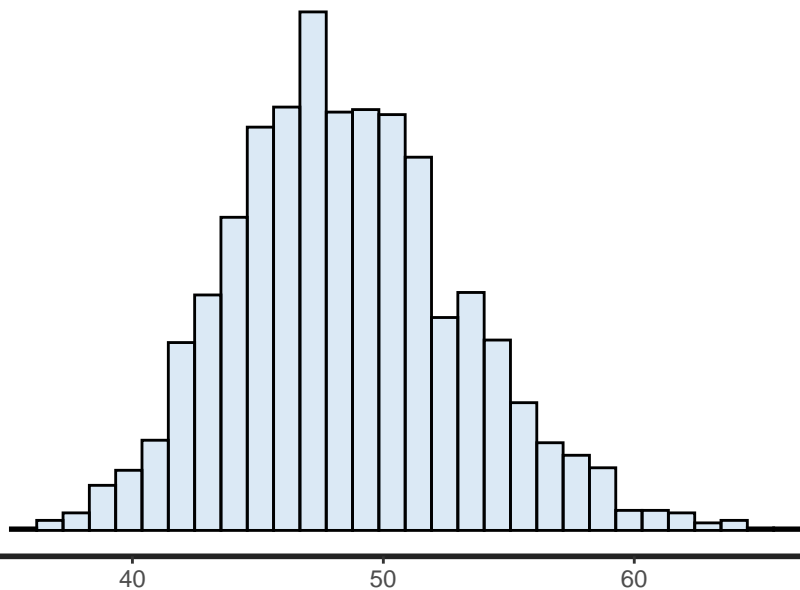
Dec 07 Dec 14 Dec 21

Dec 28 Jan 04

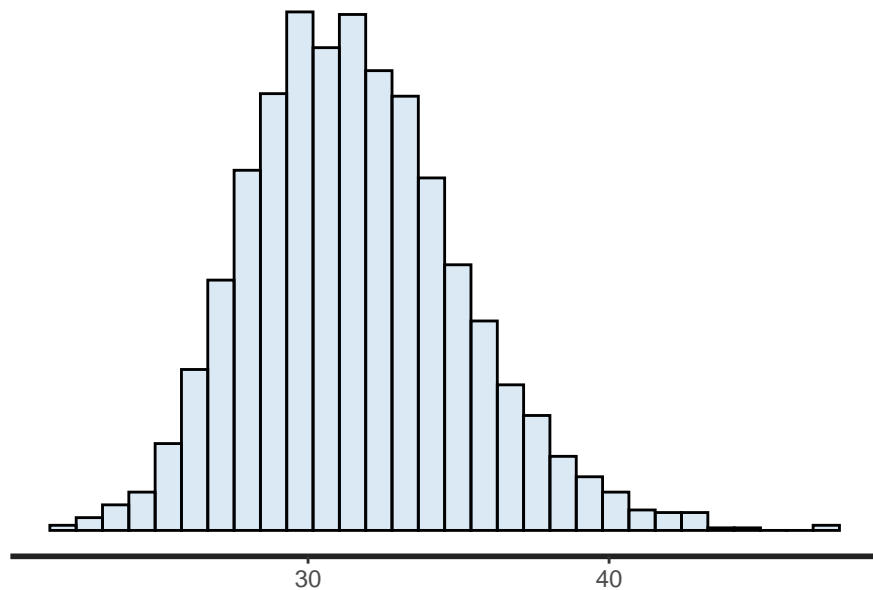
Jan 04 Jan 11 Jan 18



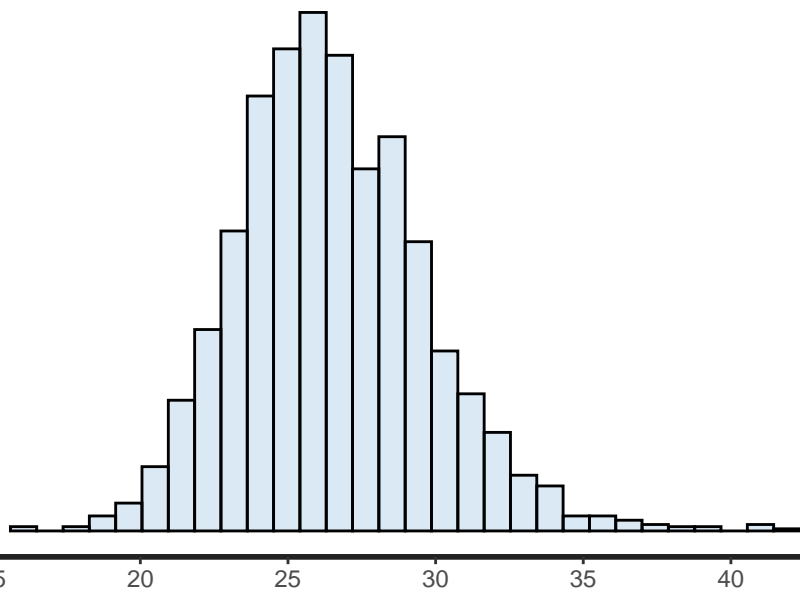
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

