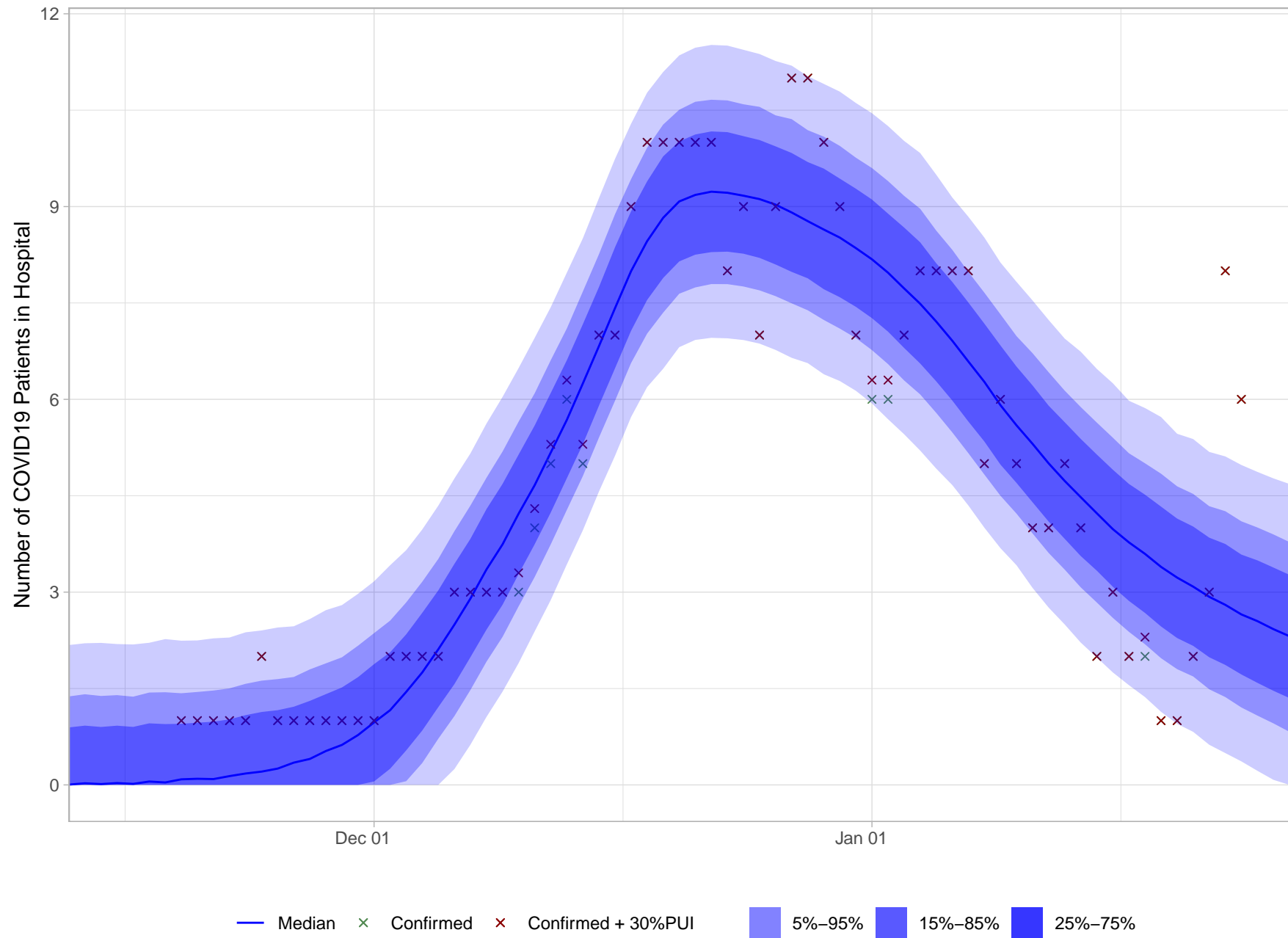
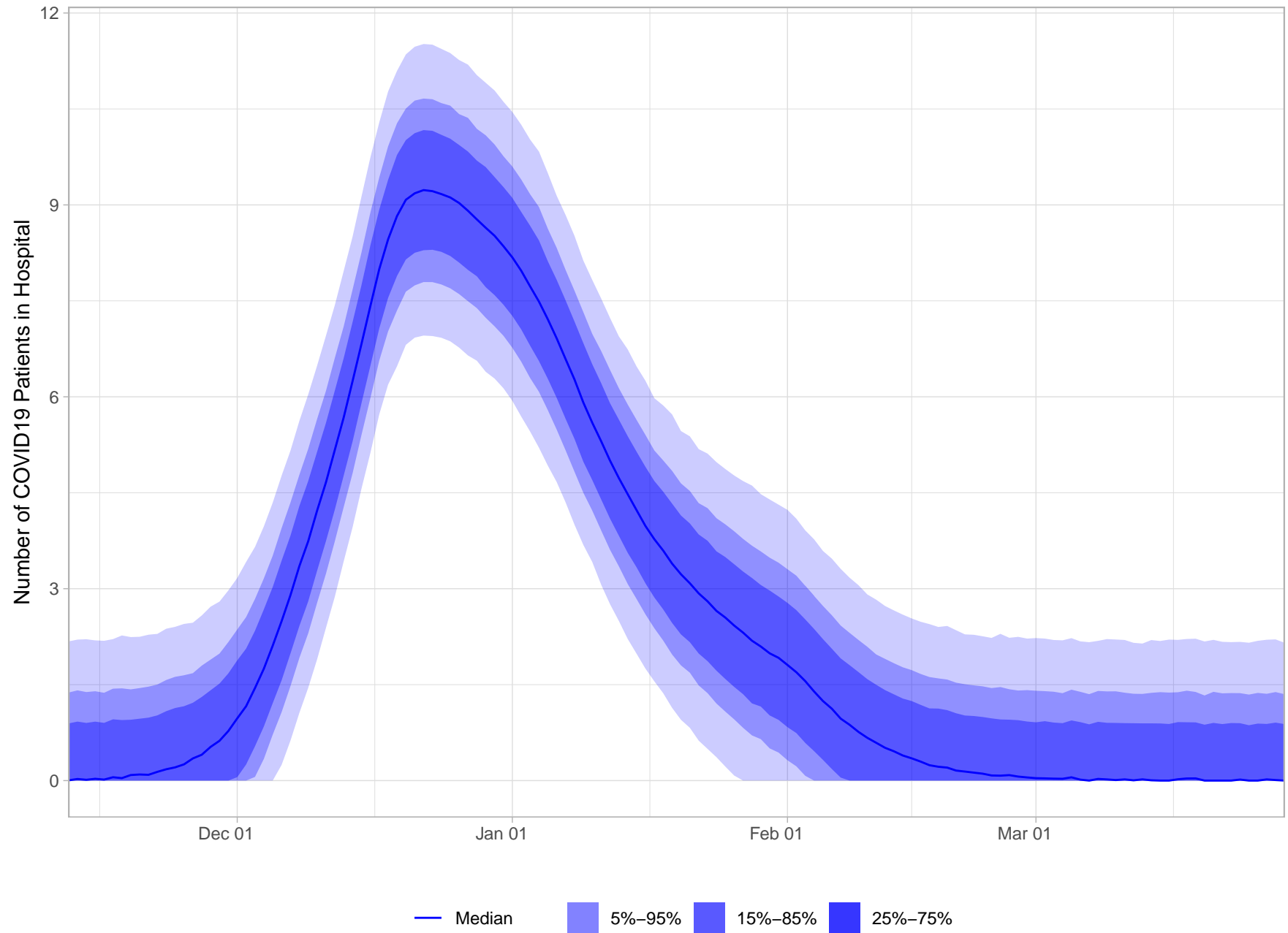


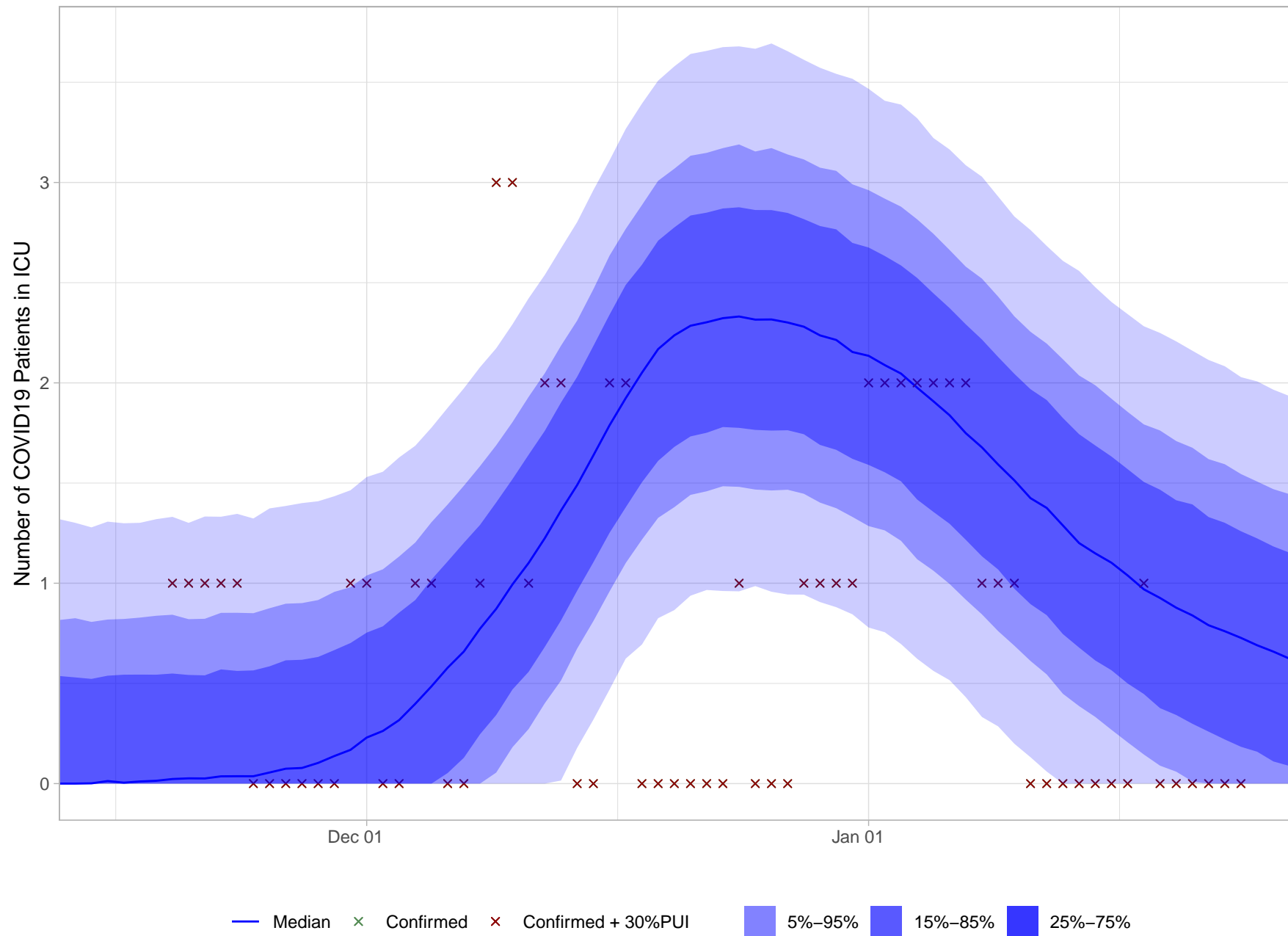
Short Term Hospitalization Projection



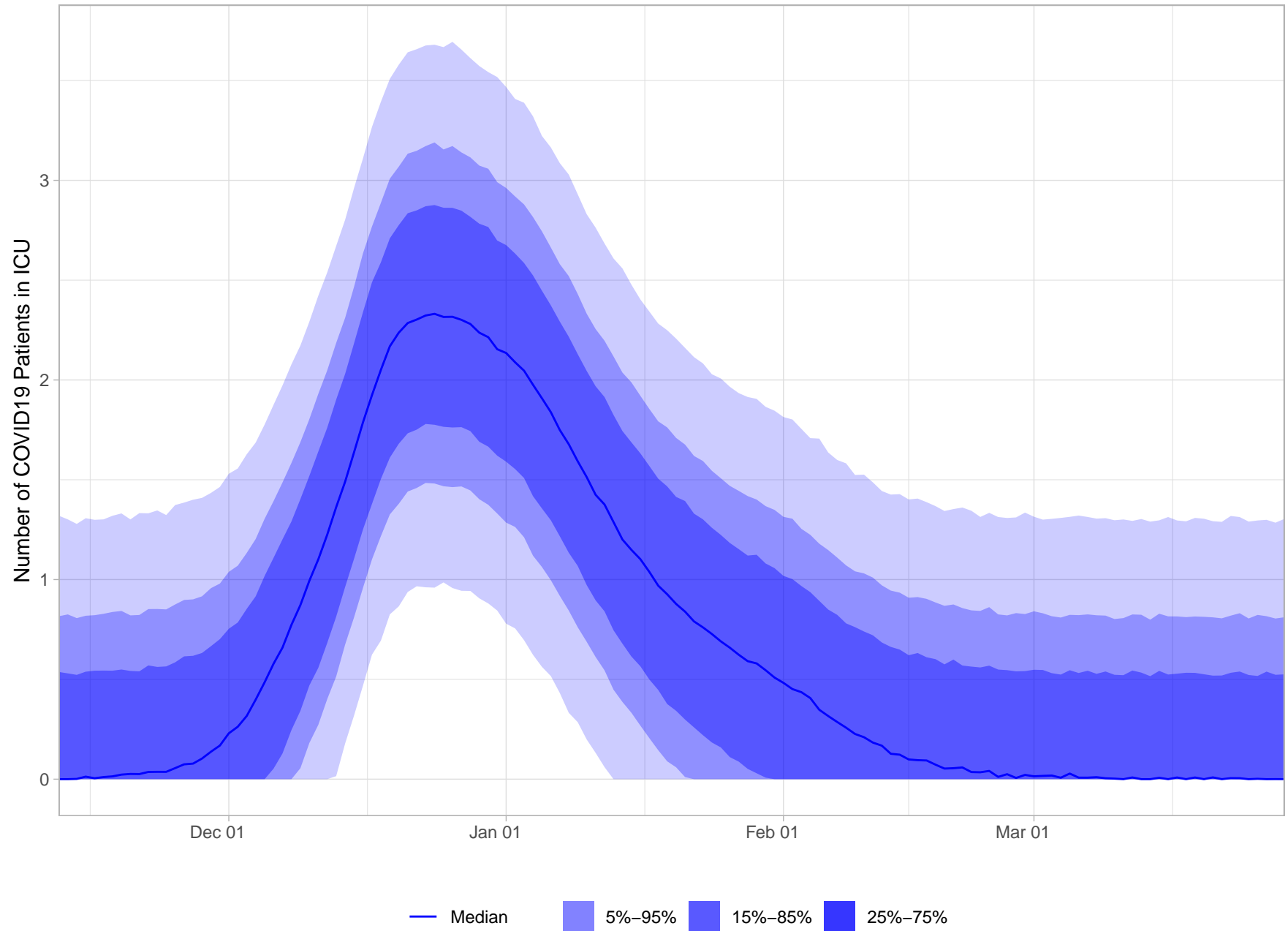
Long Term Hospitalization Projection



Short Term ICU Projection

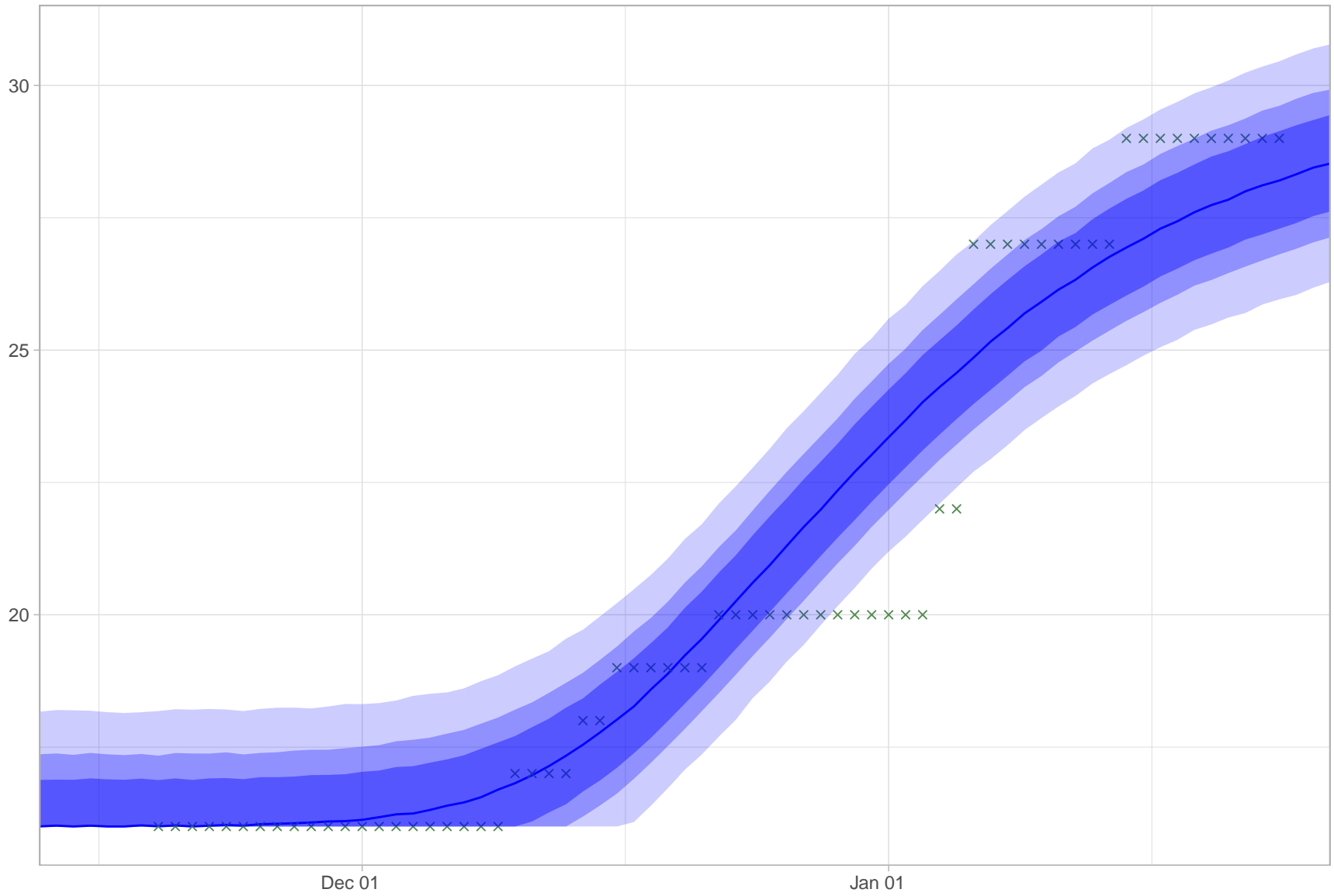


Long Term ICU Projection



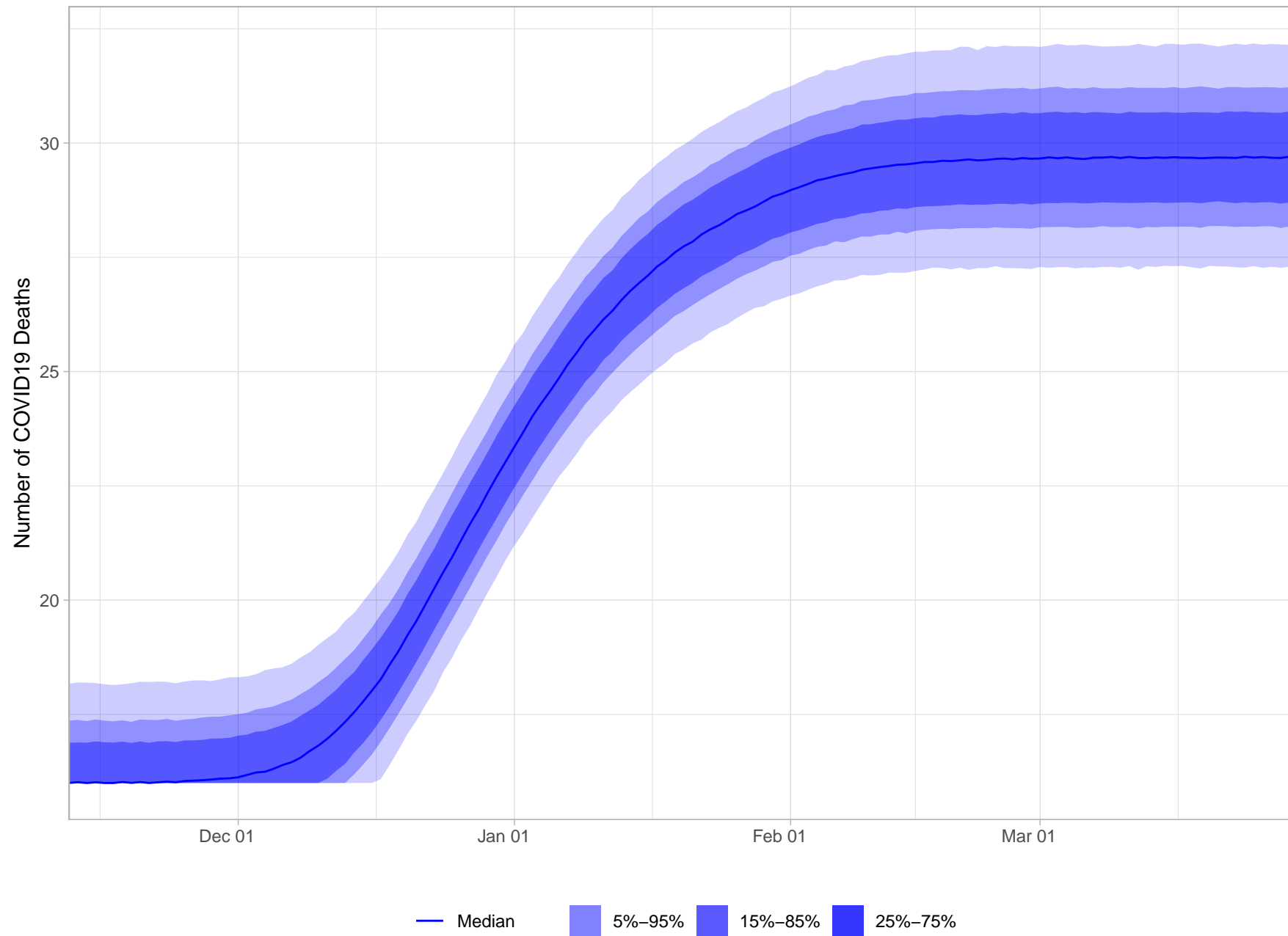
Short Term Death Projection

Number of COVID19 Deaths

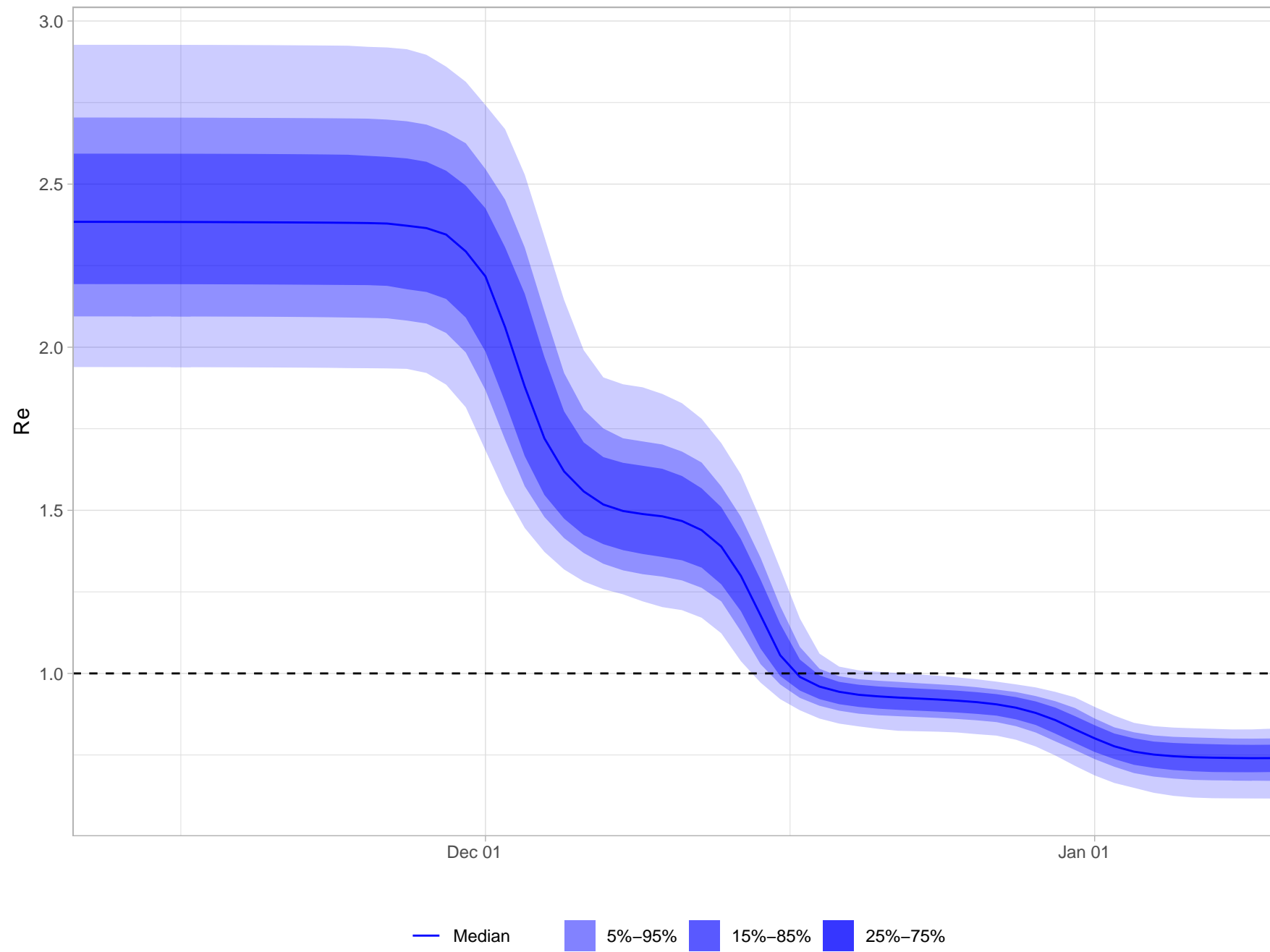


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

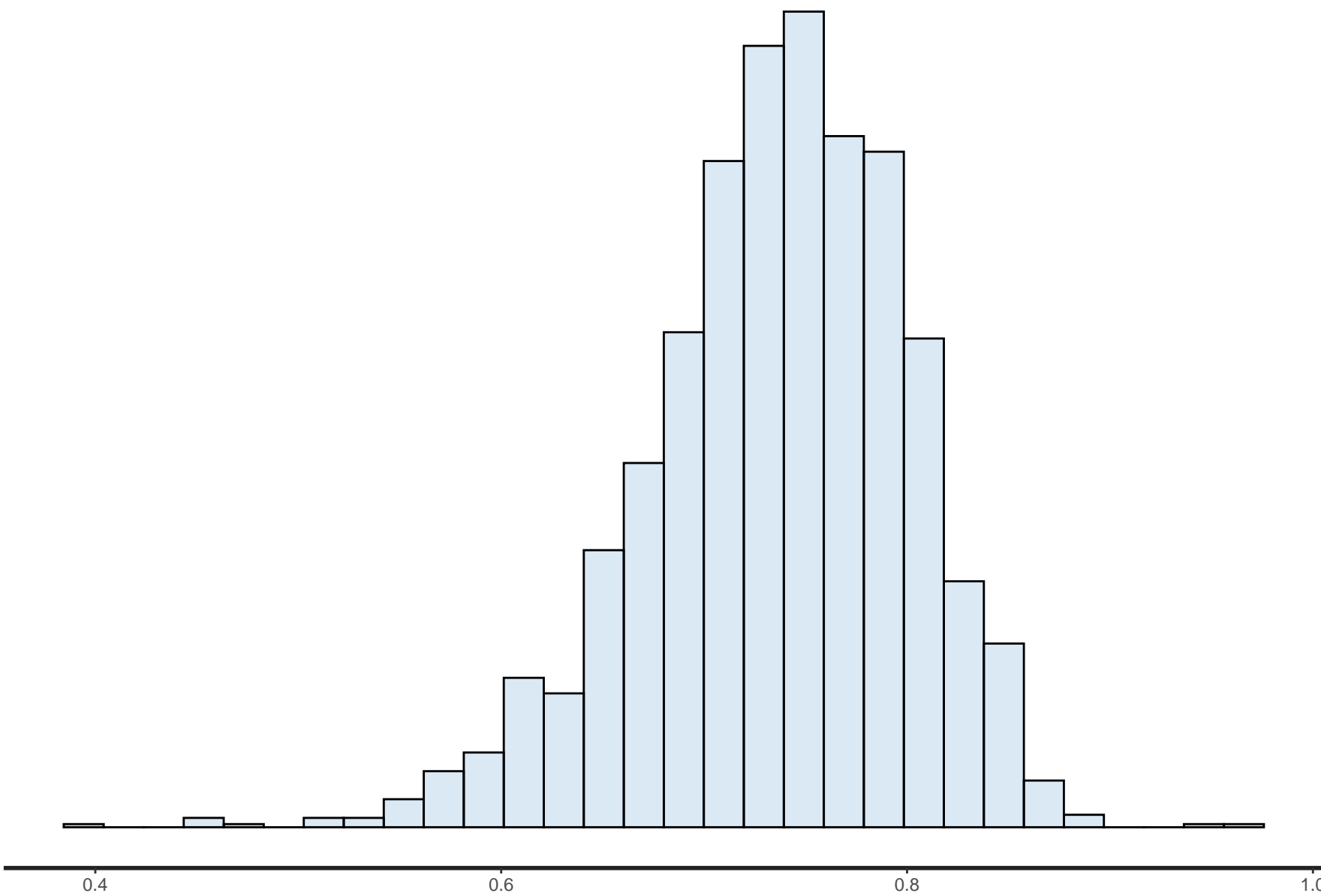


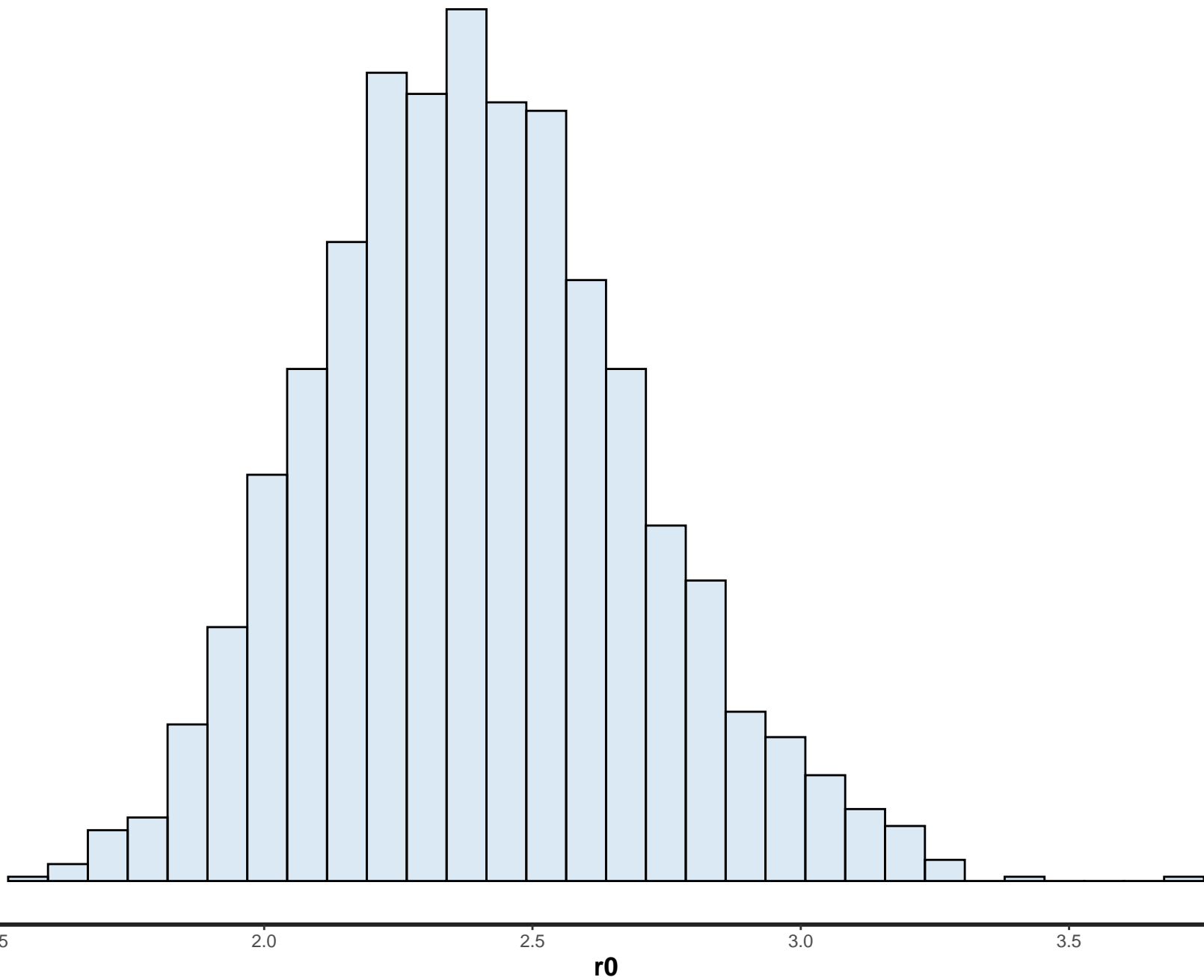
Effective Reproduction Number

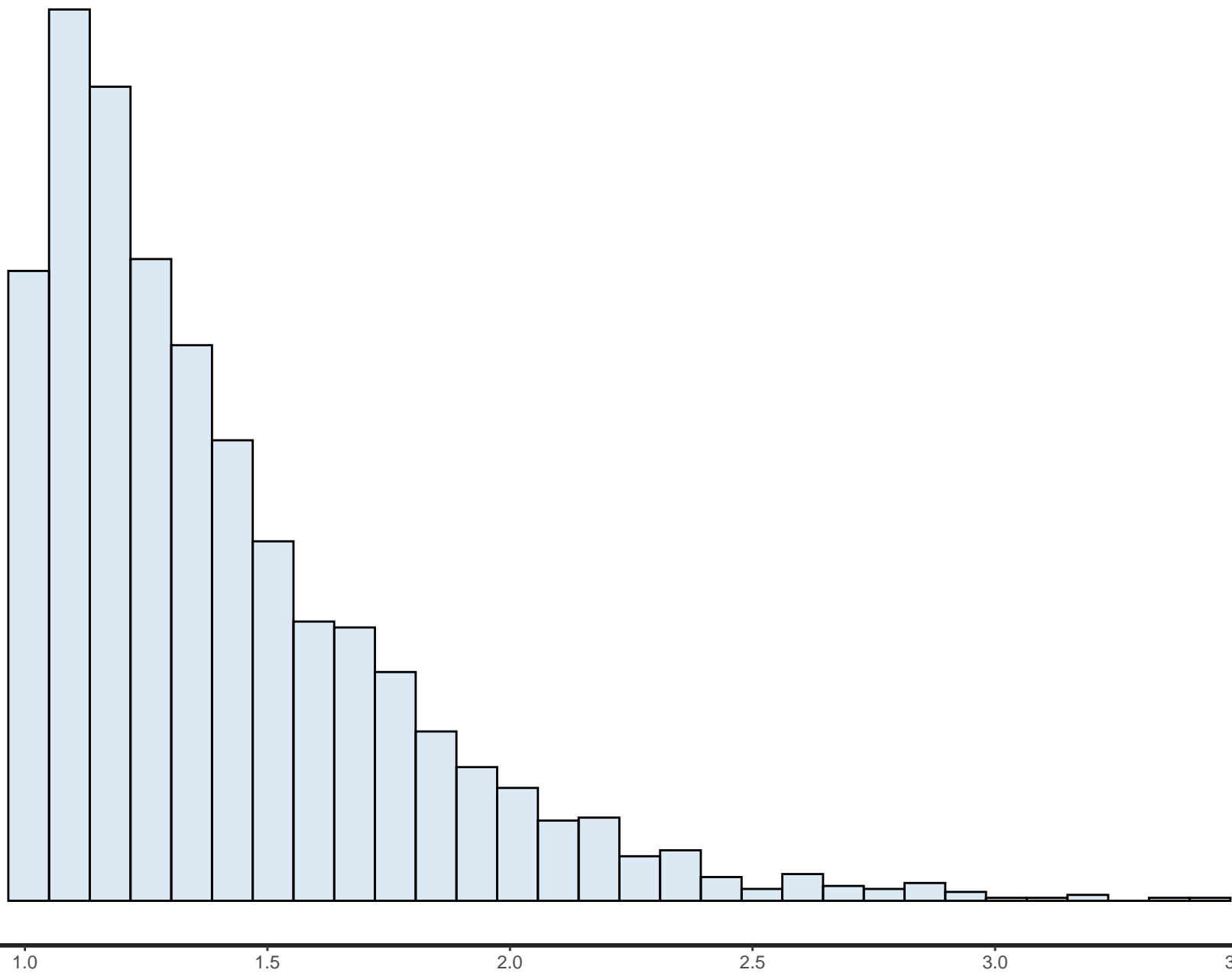


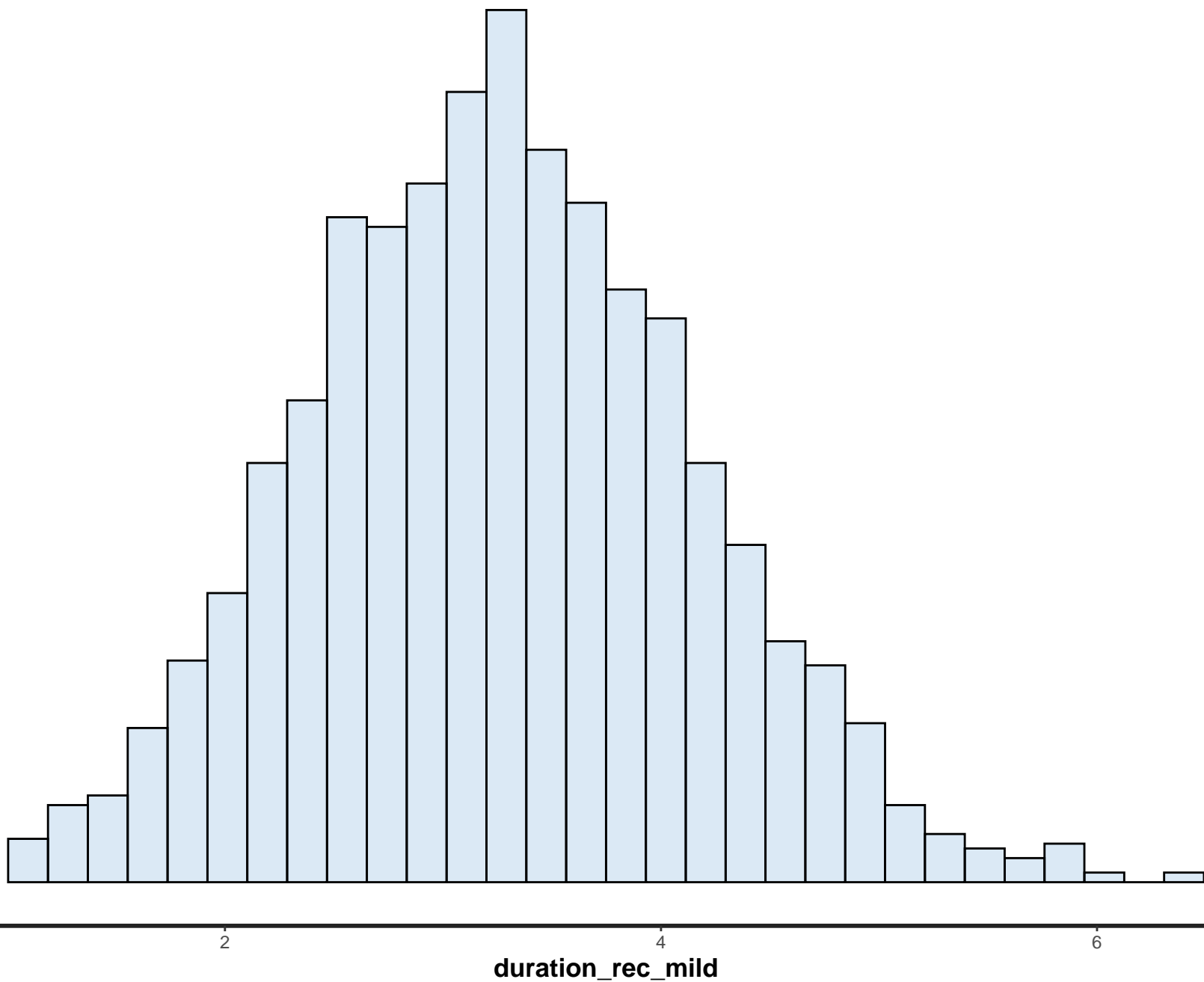
Rt as of 2021-01-10

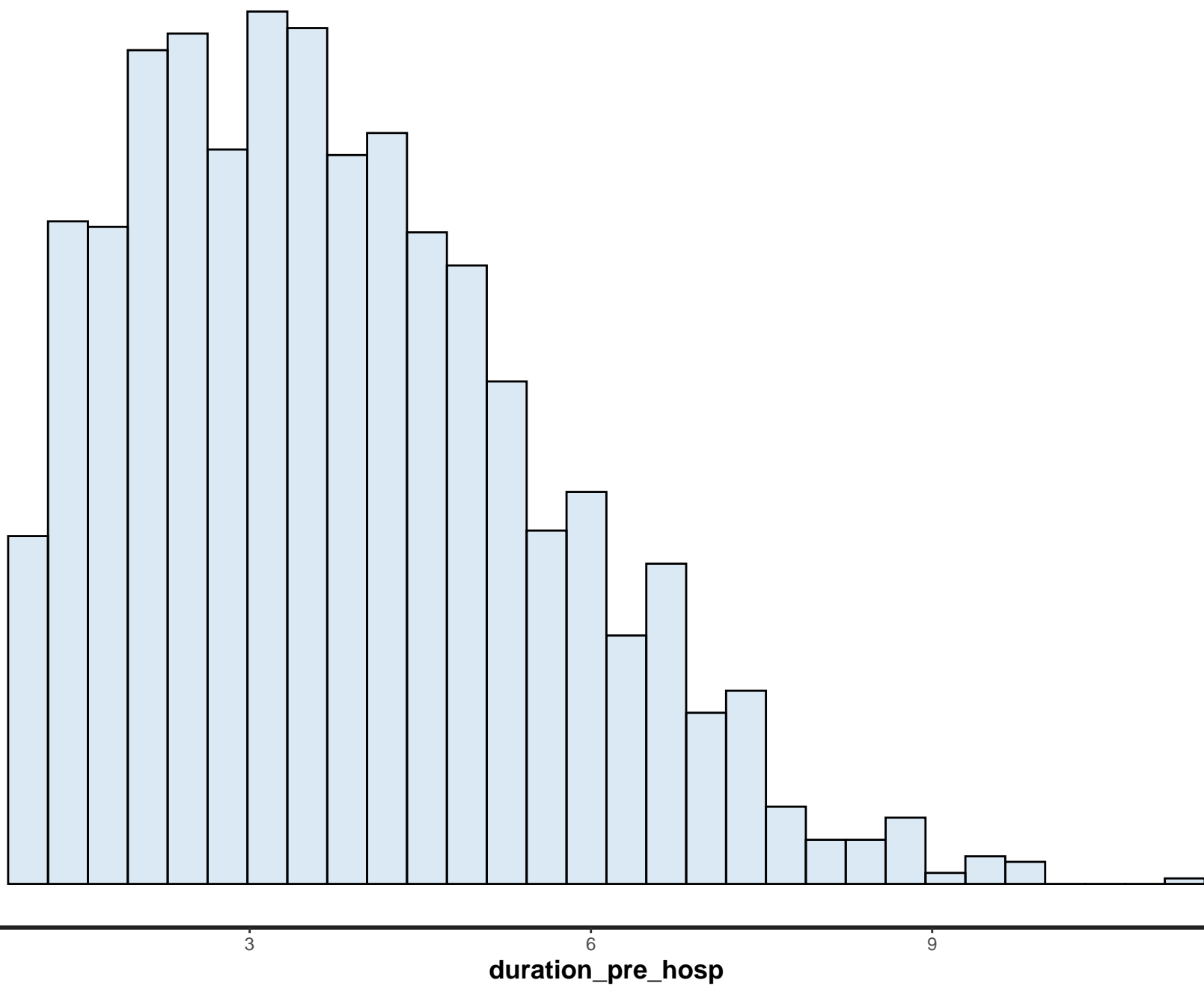
5% 10% 25% 50% 75% 90% 95%
0.62 0.65 0.70 0.74 0.78 0.81 0.83

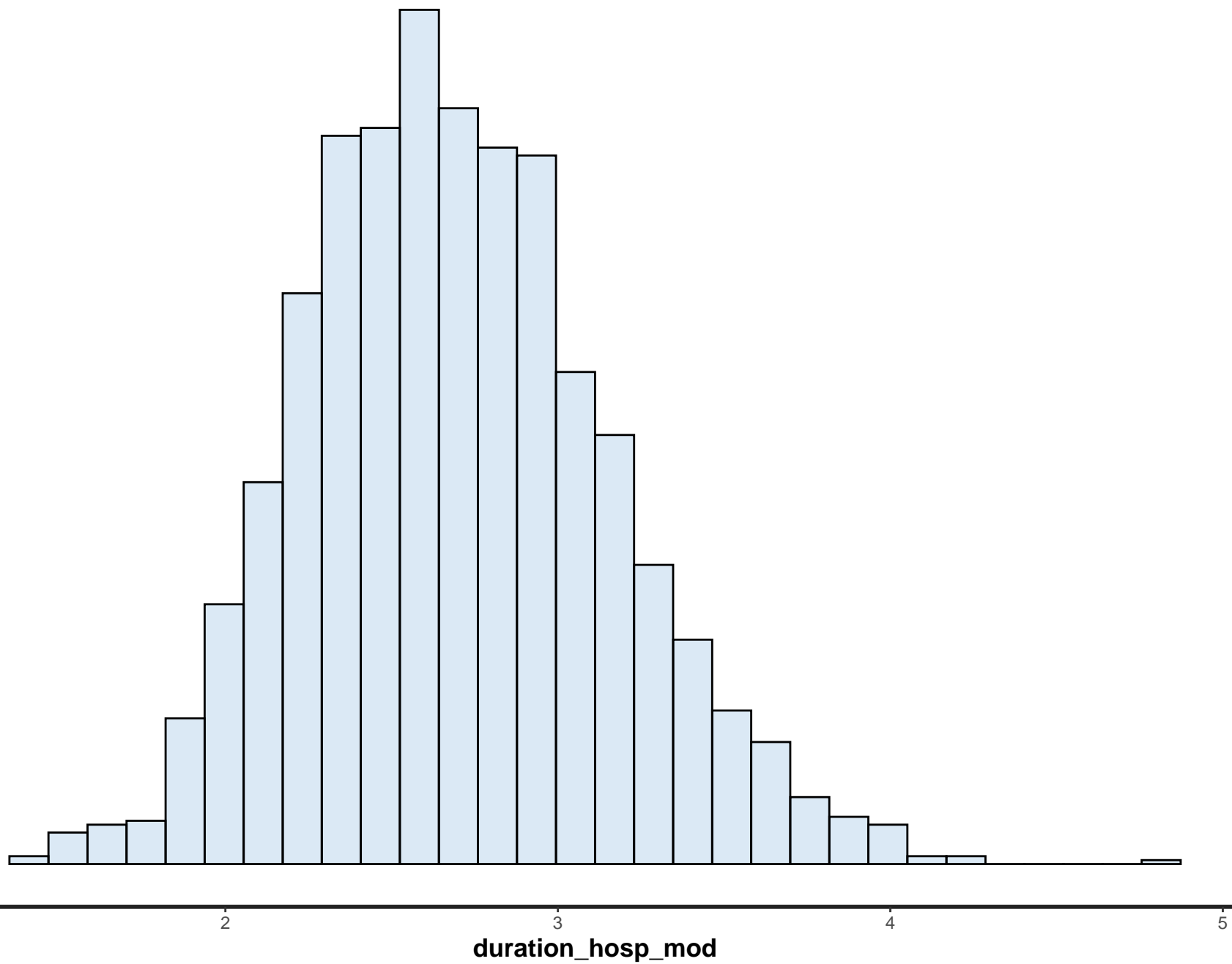


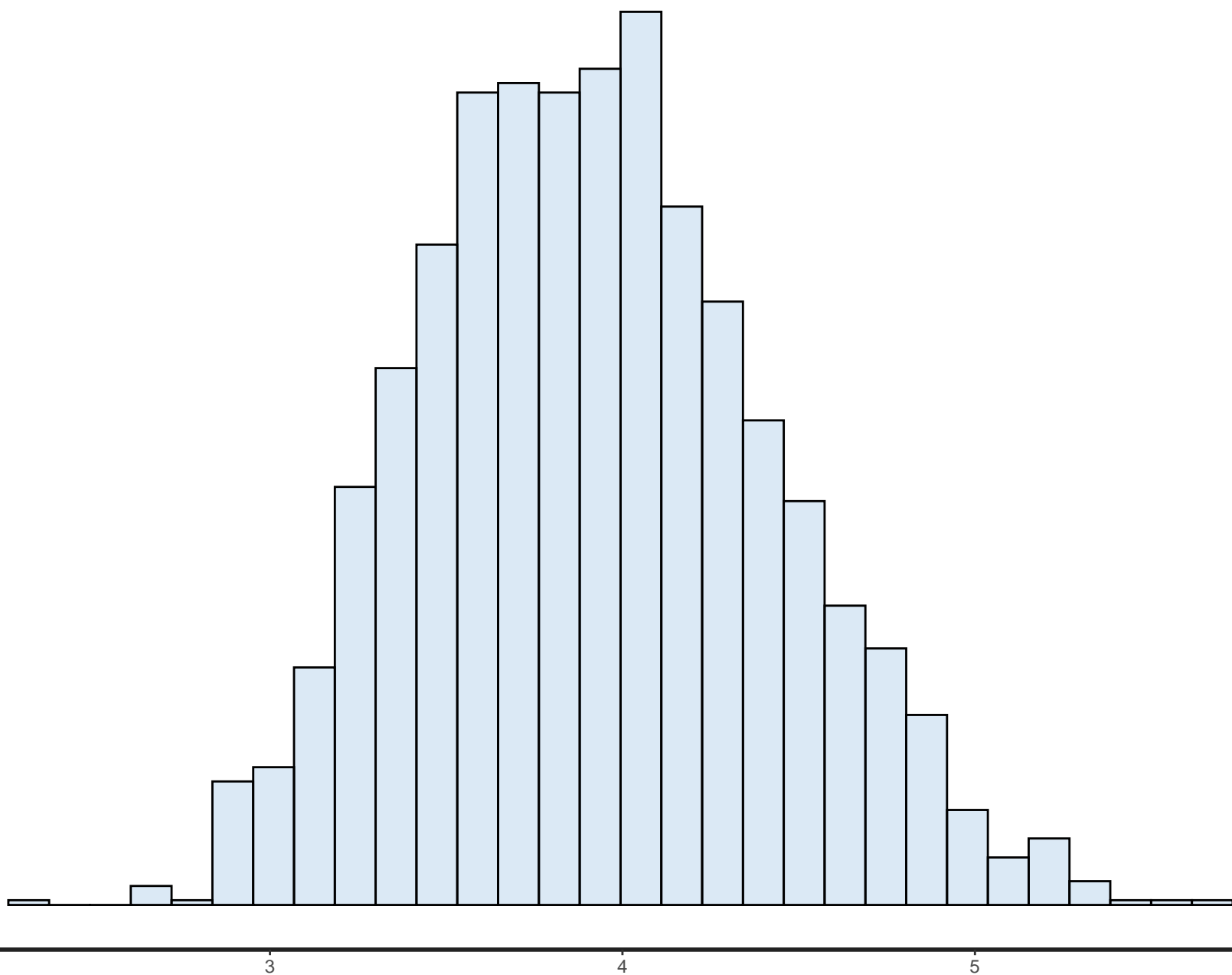


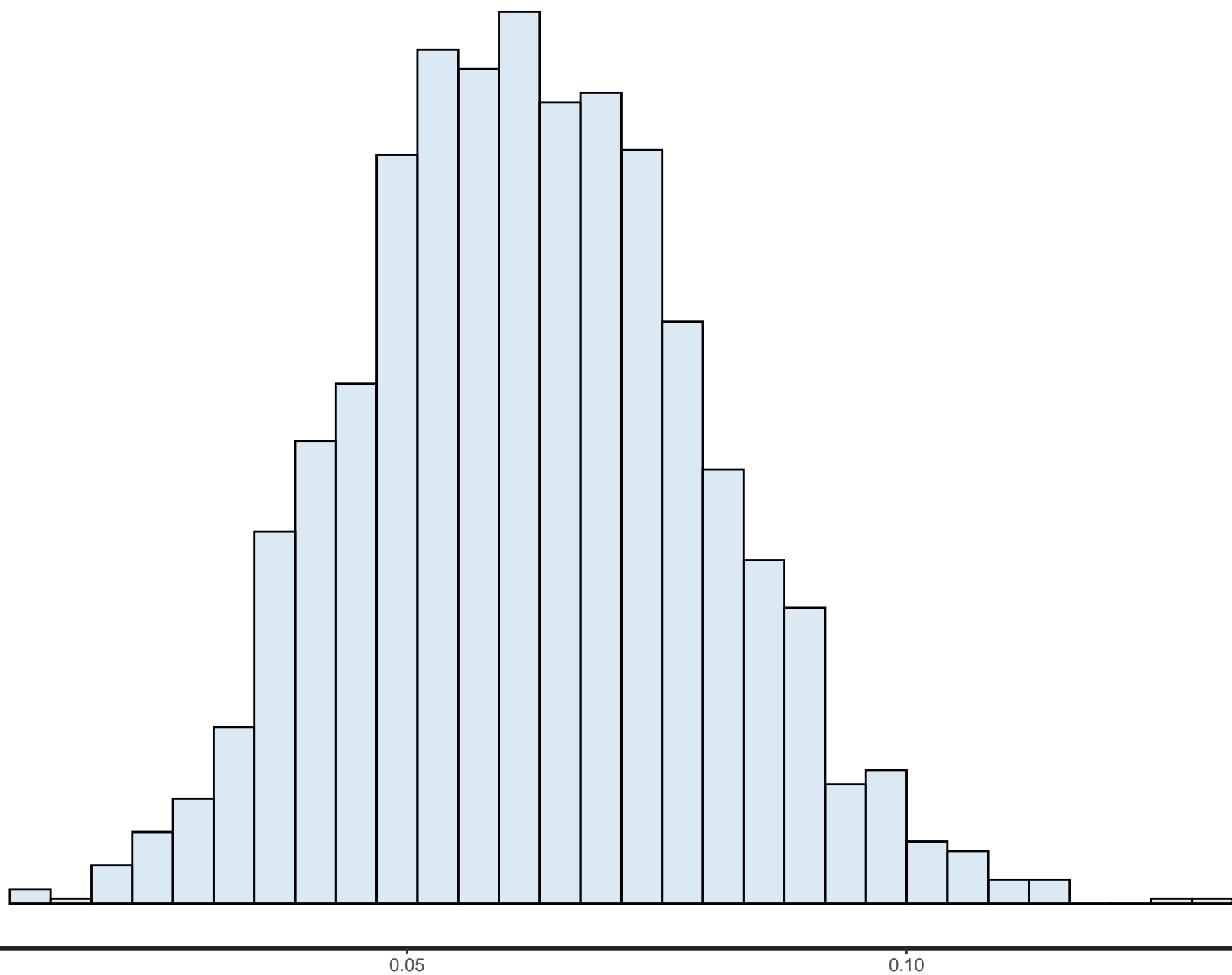


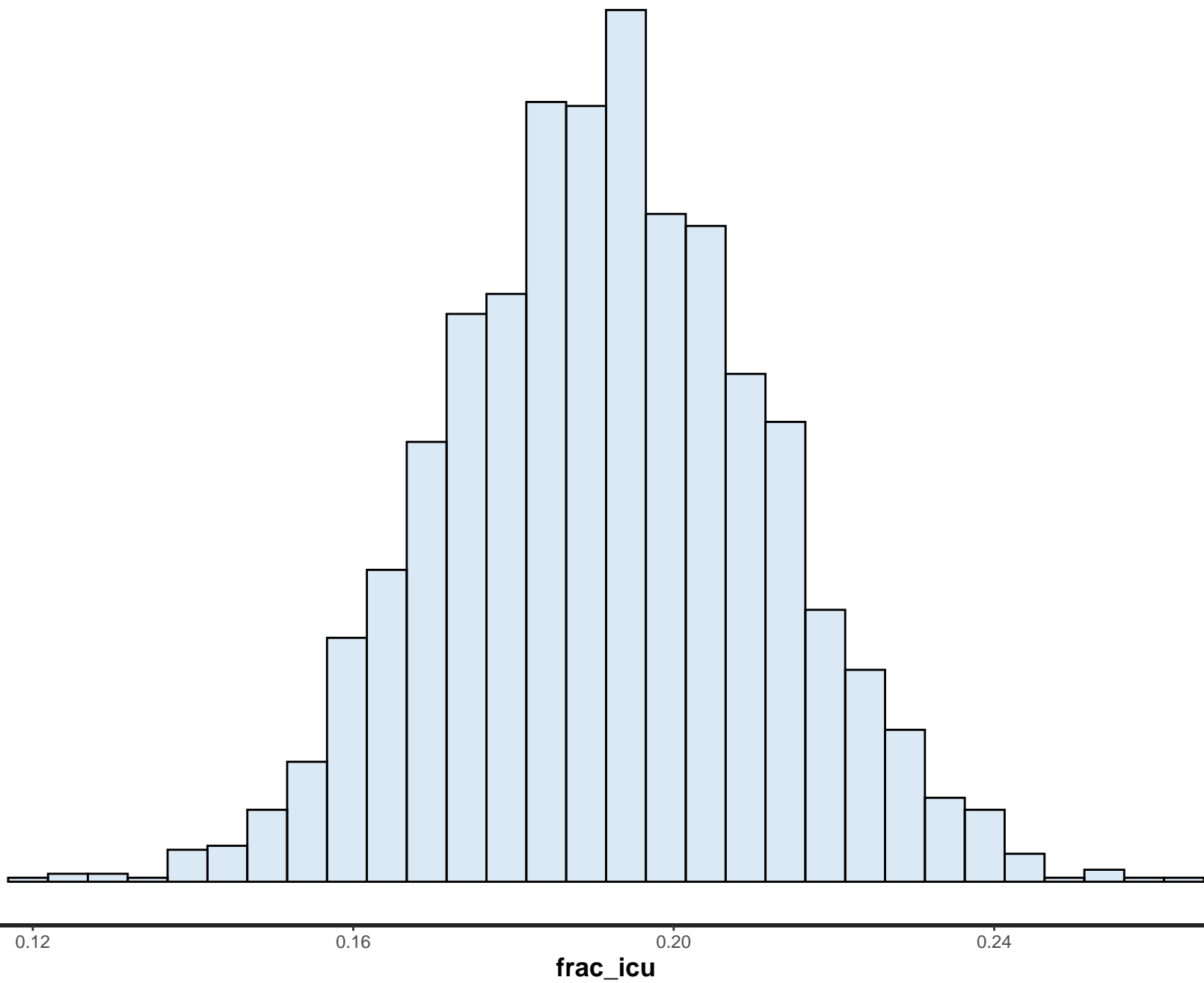


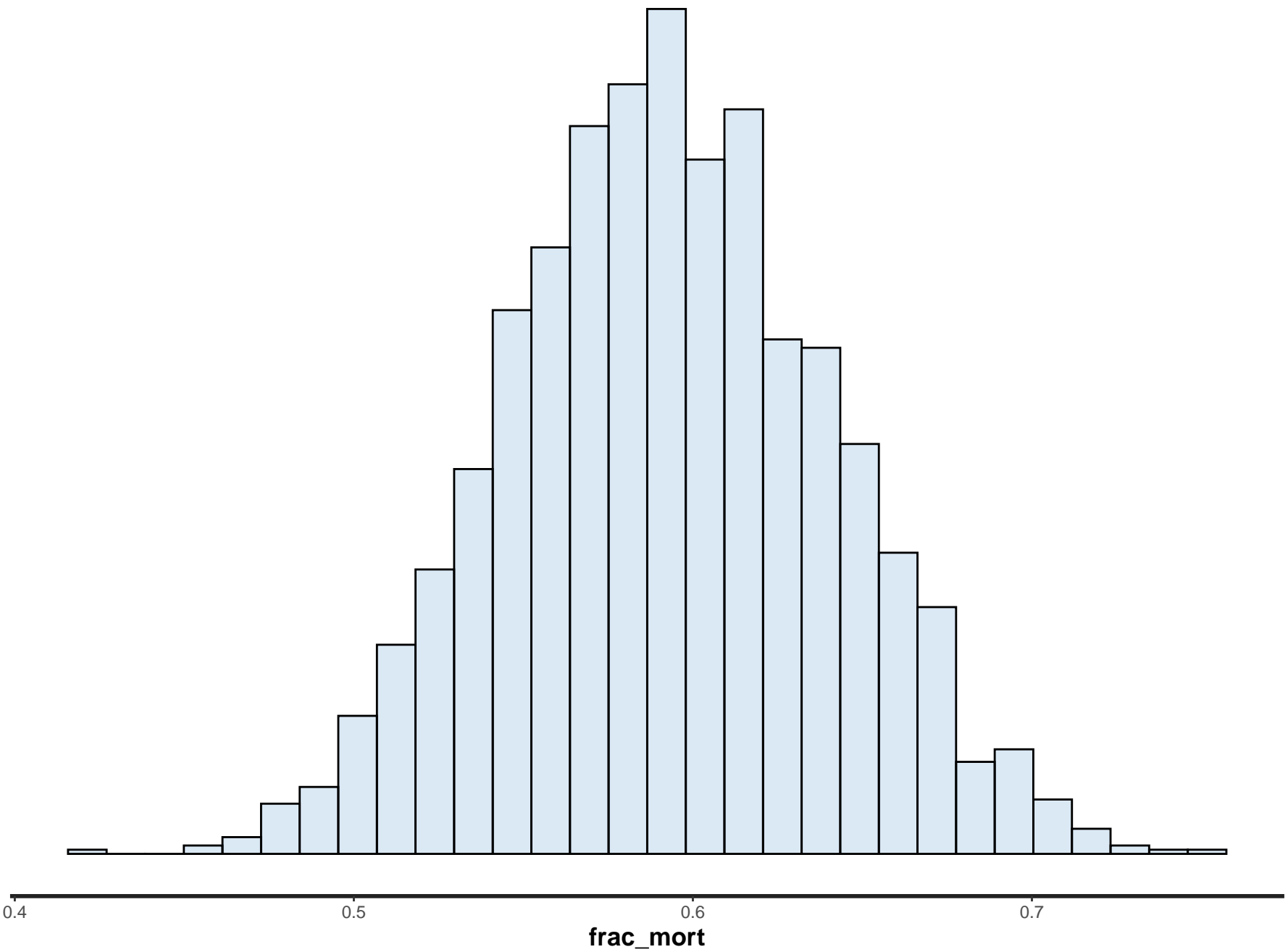




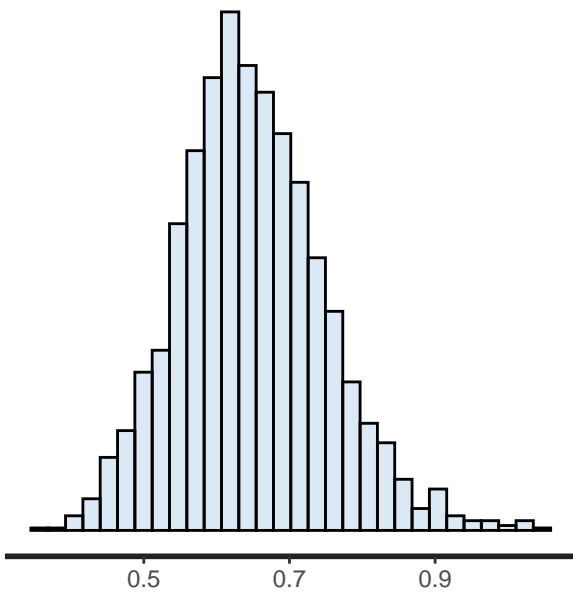




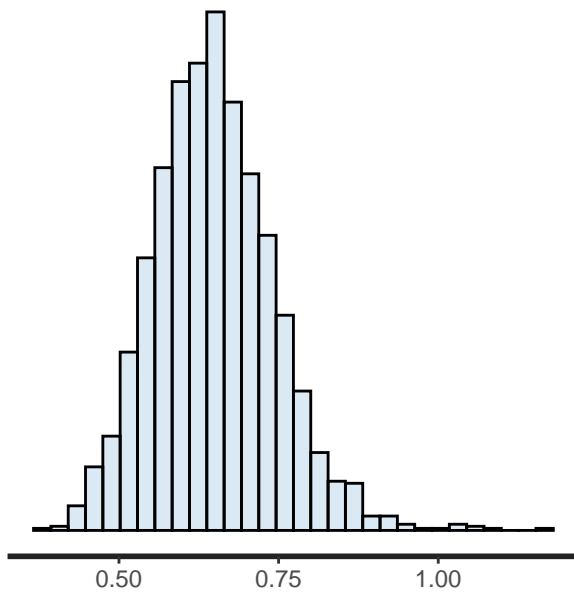




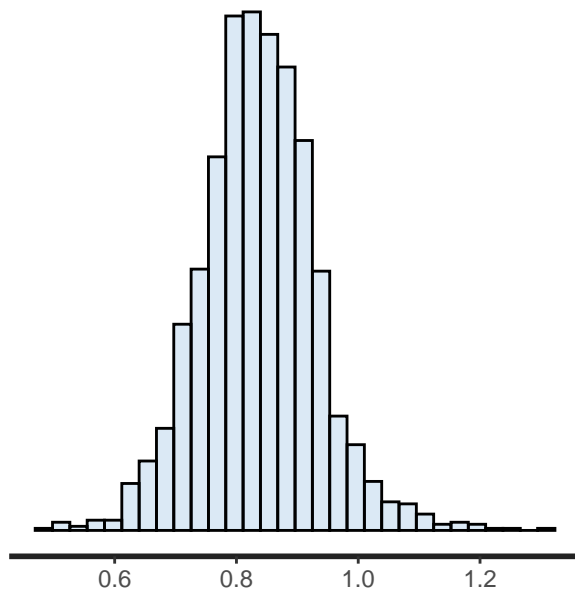
beta_multiplier[1]



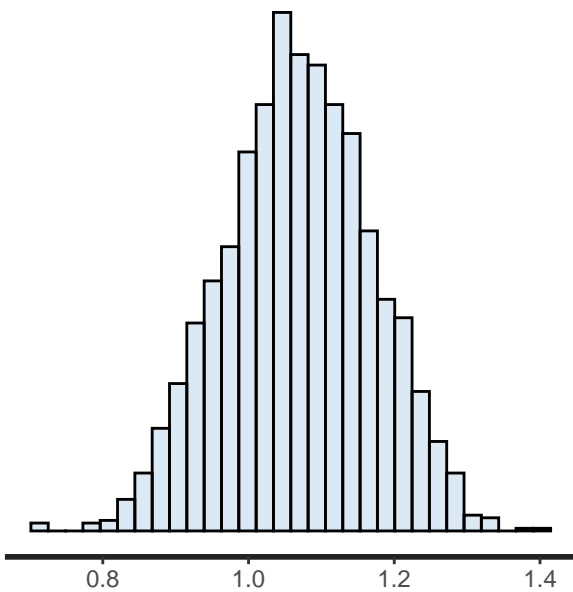
beta_multiplier[2]



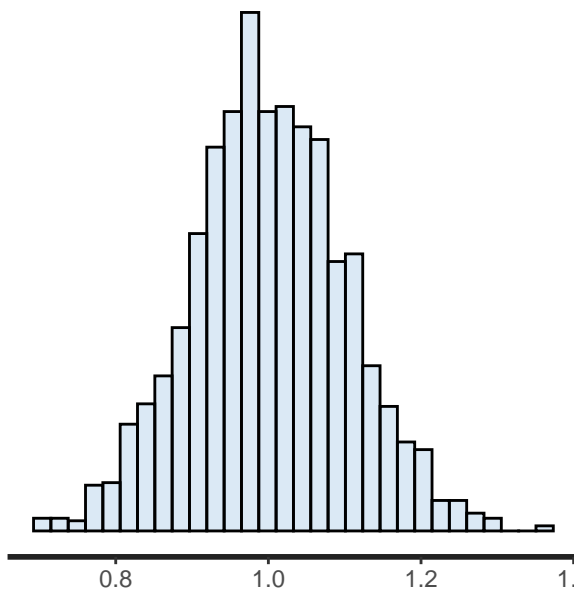
beta_multiplier[3]



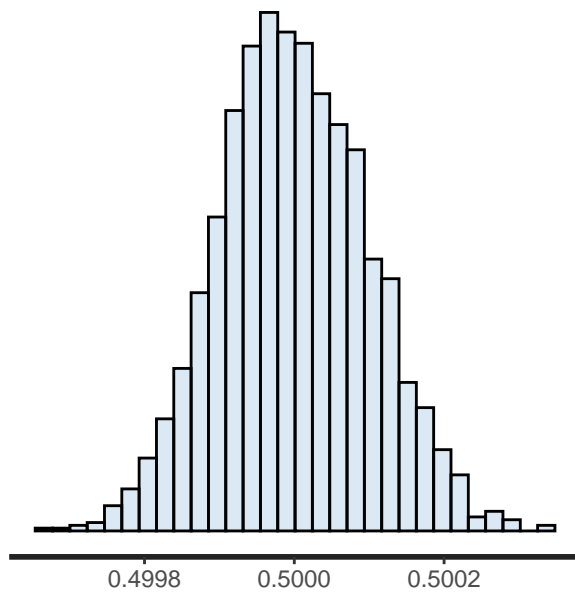
beta_multiplier[4]



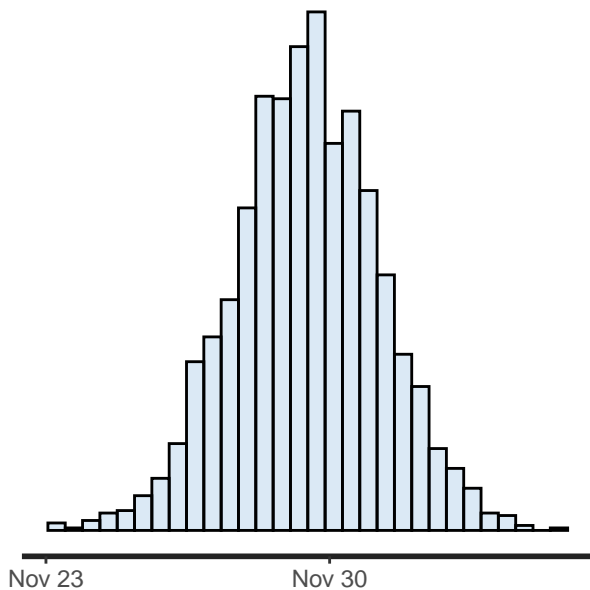
beta_multiplier[5]



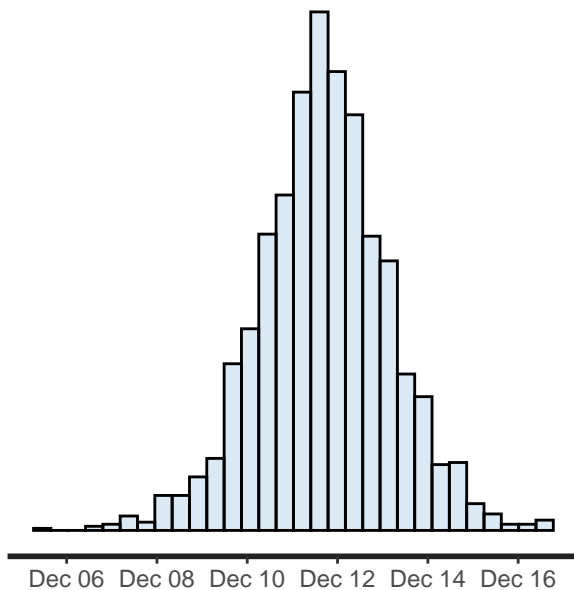
beta_multiplier[6]



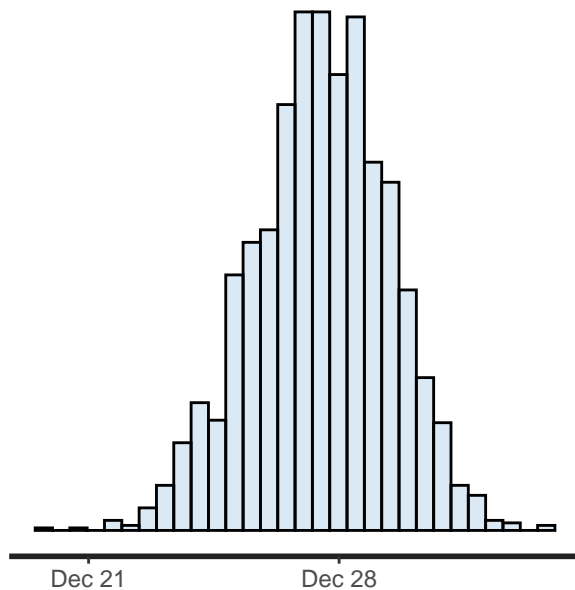
t_inter[1]



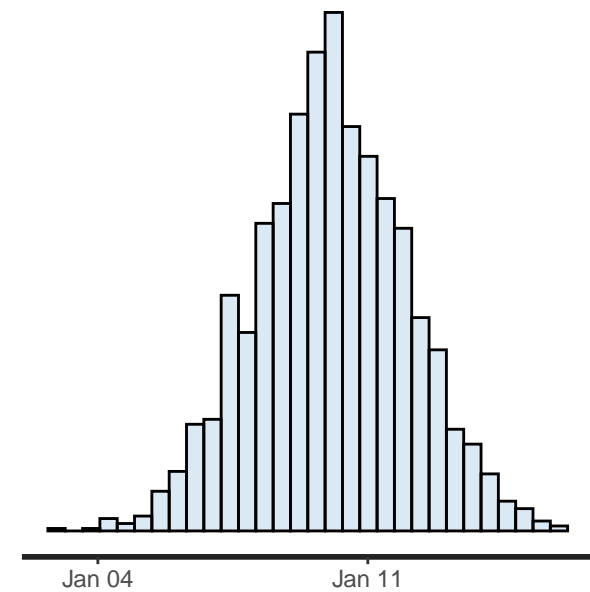
t_inter[2]



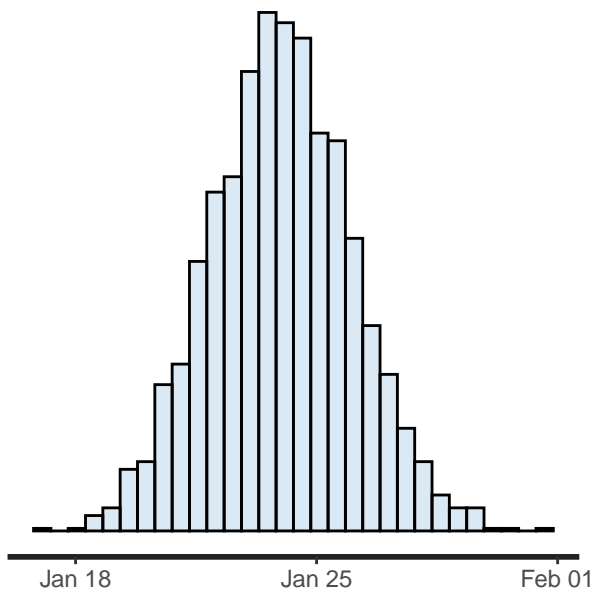
t_inter[3]



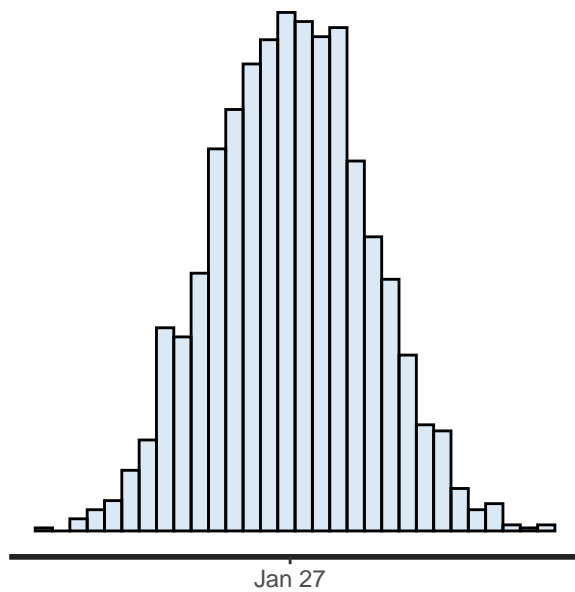
t_inter[4]

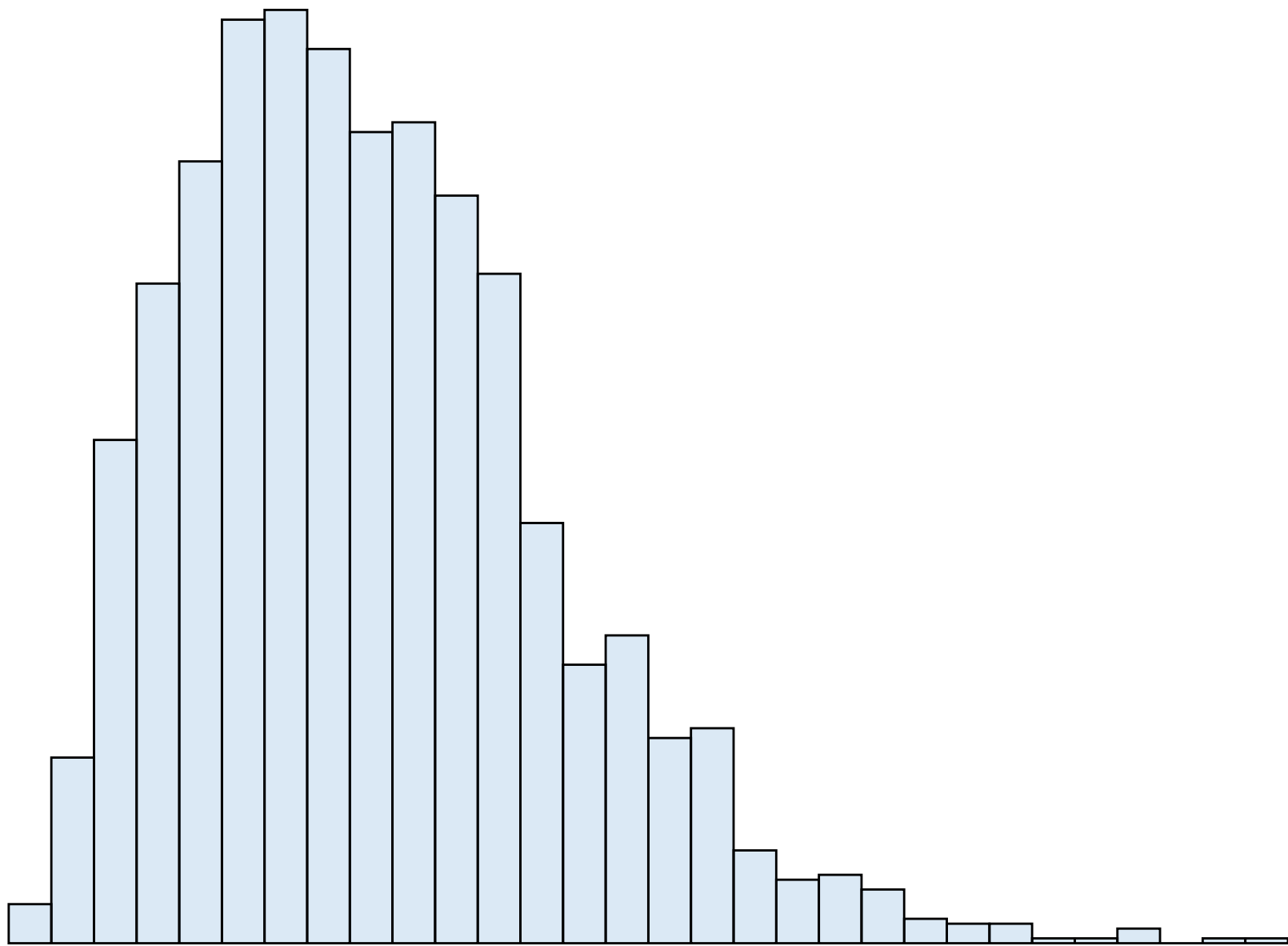


t_inter[5]



t_inter[6]





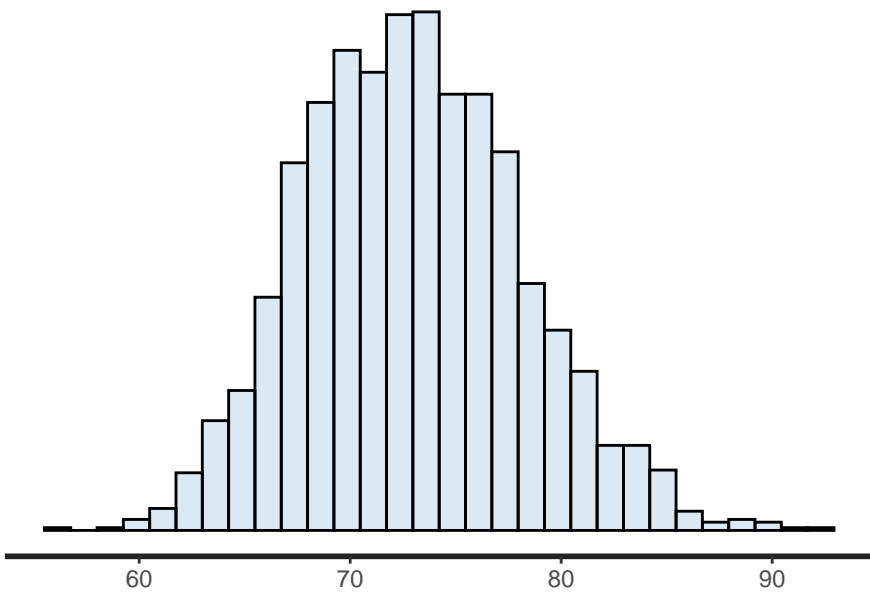
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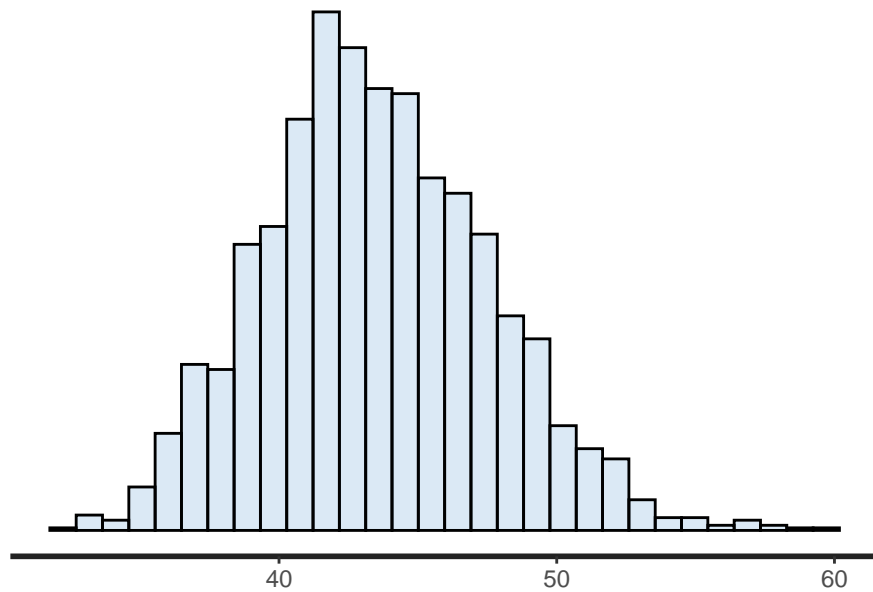
ini_exposed

2

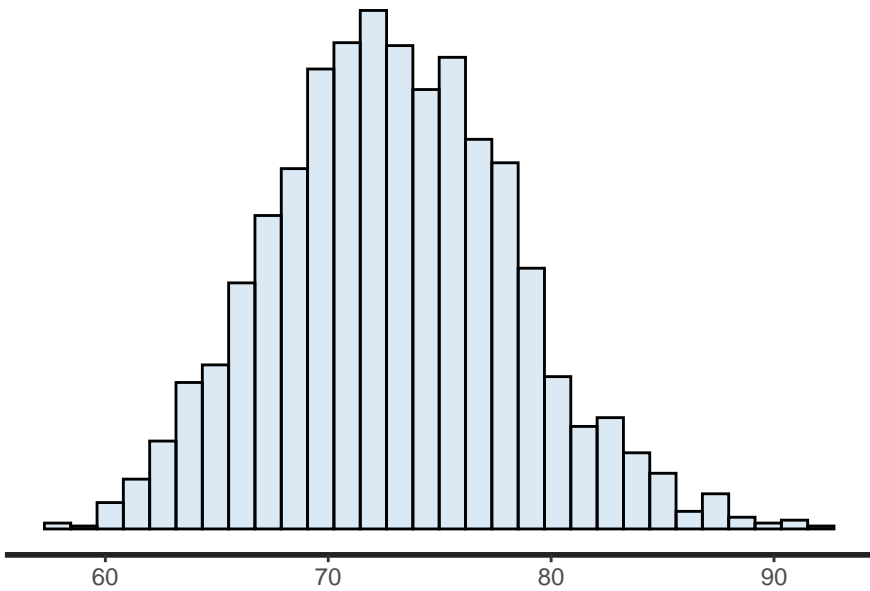
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

