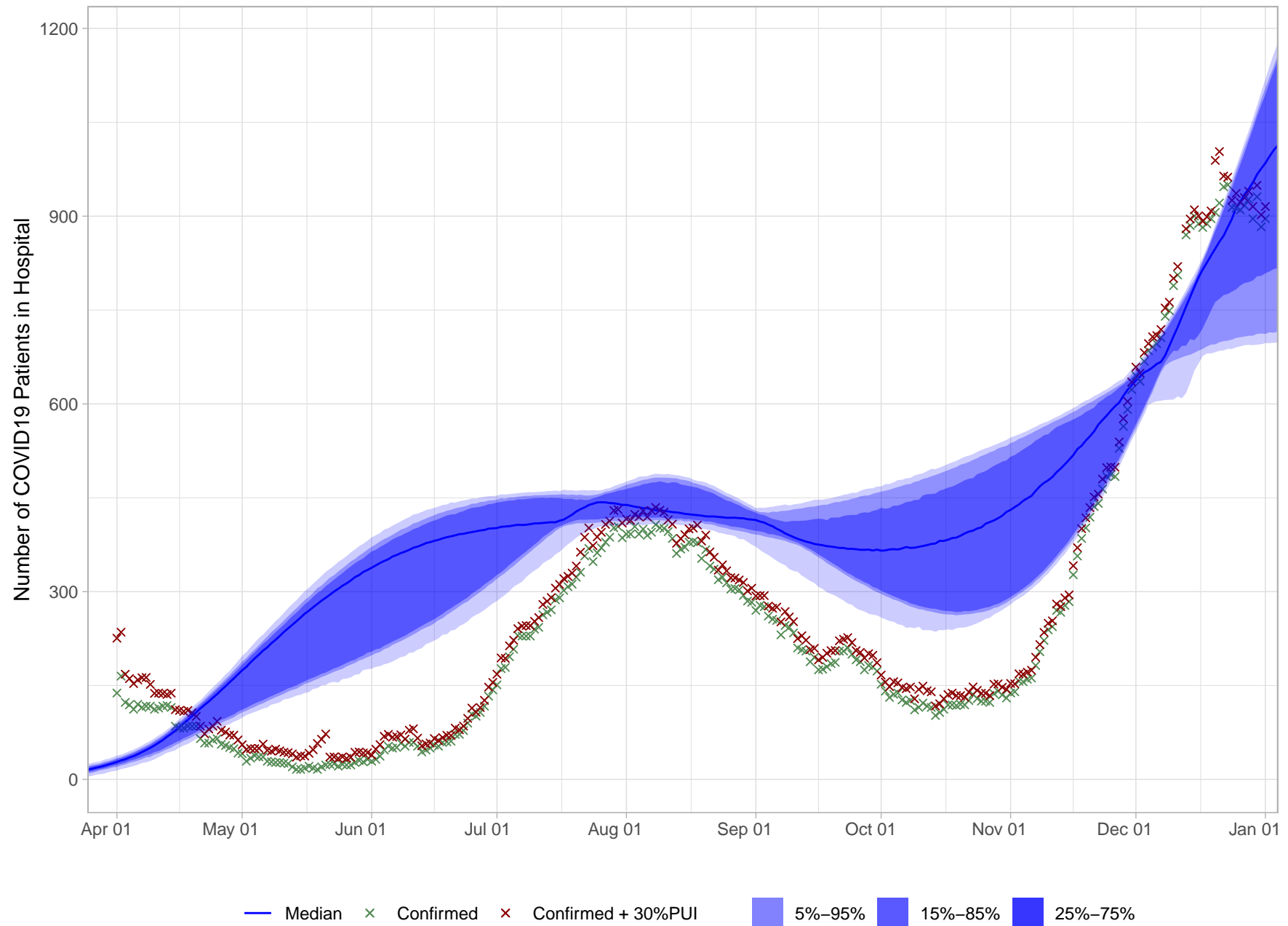
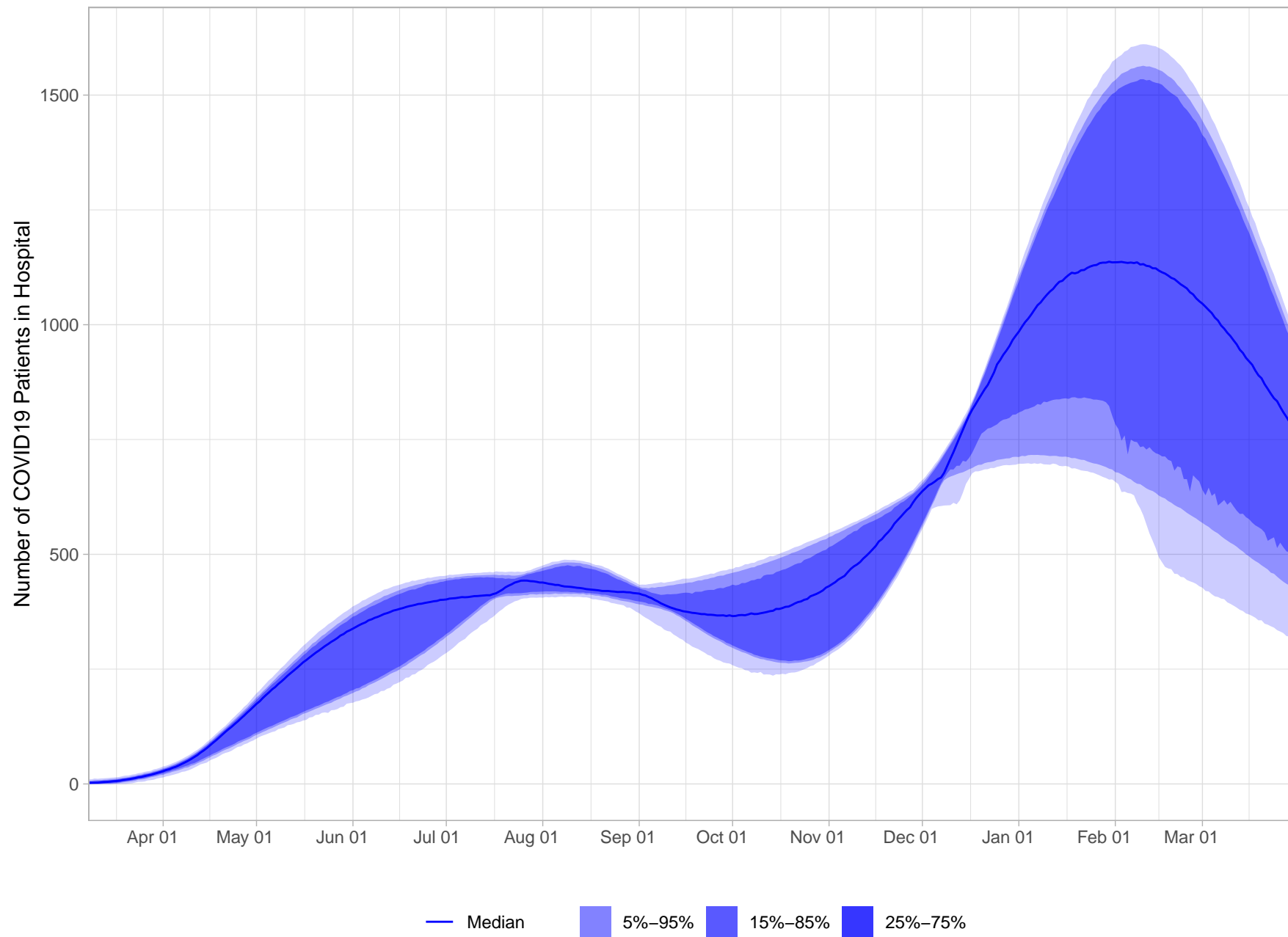


Short Term Hospitalization Projection

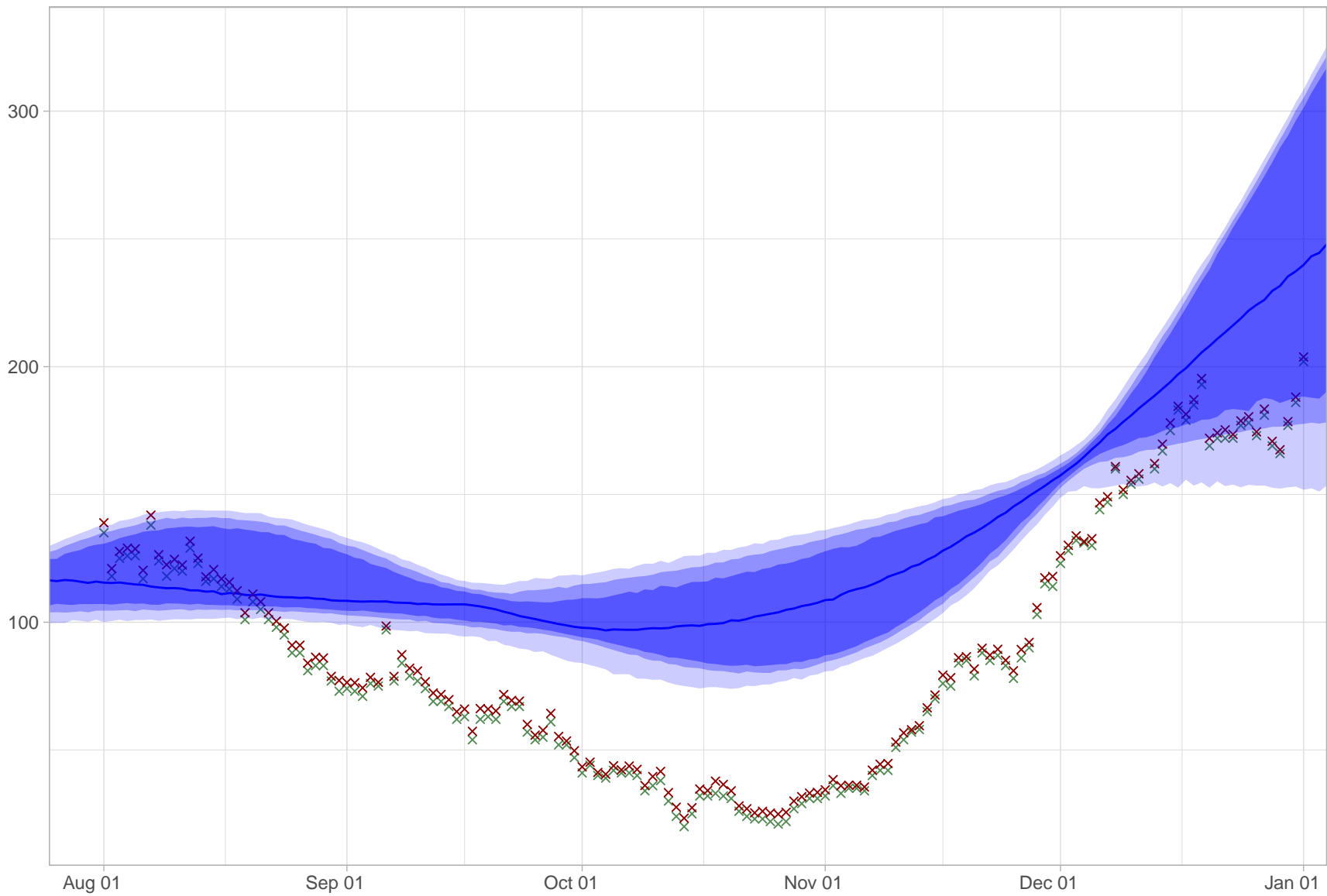


Long Term Hospitalization Projection



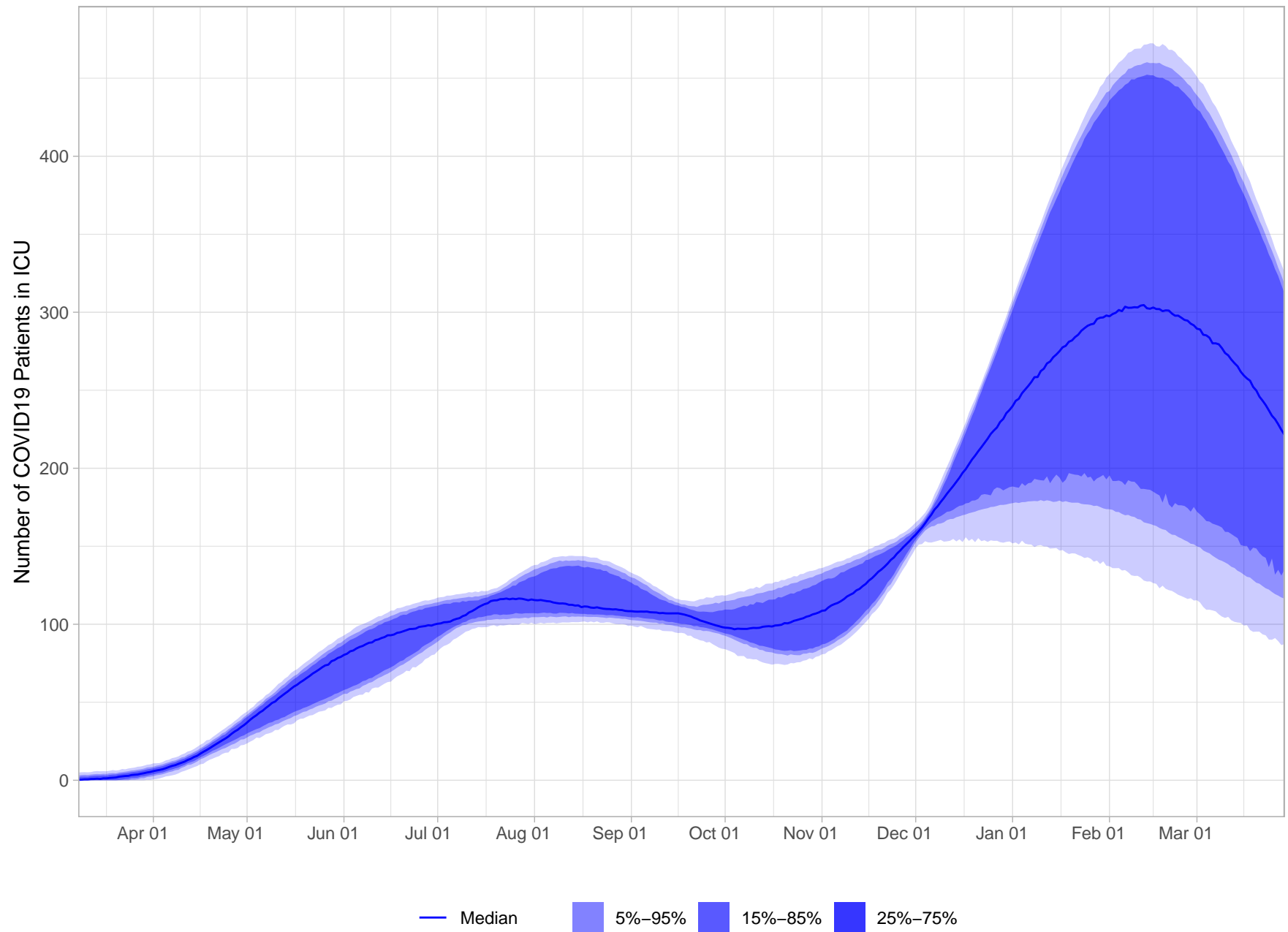
Short Term ICU Projection

Number of COVID19 Patients in ICU

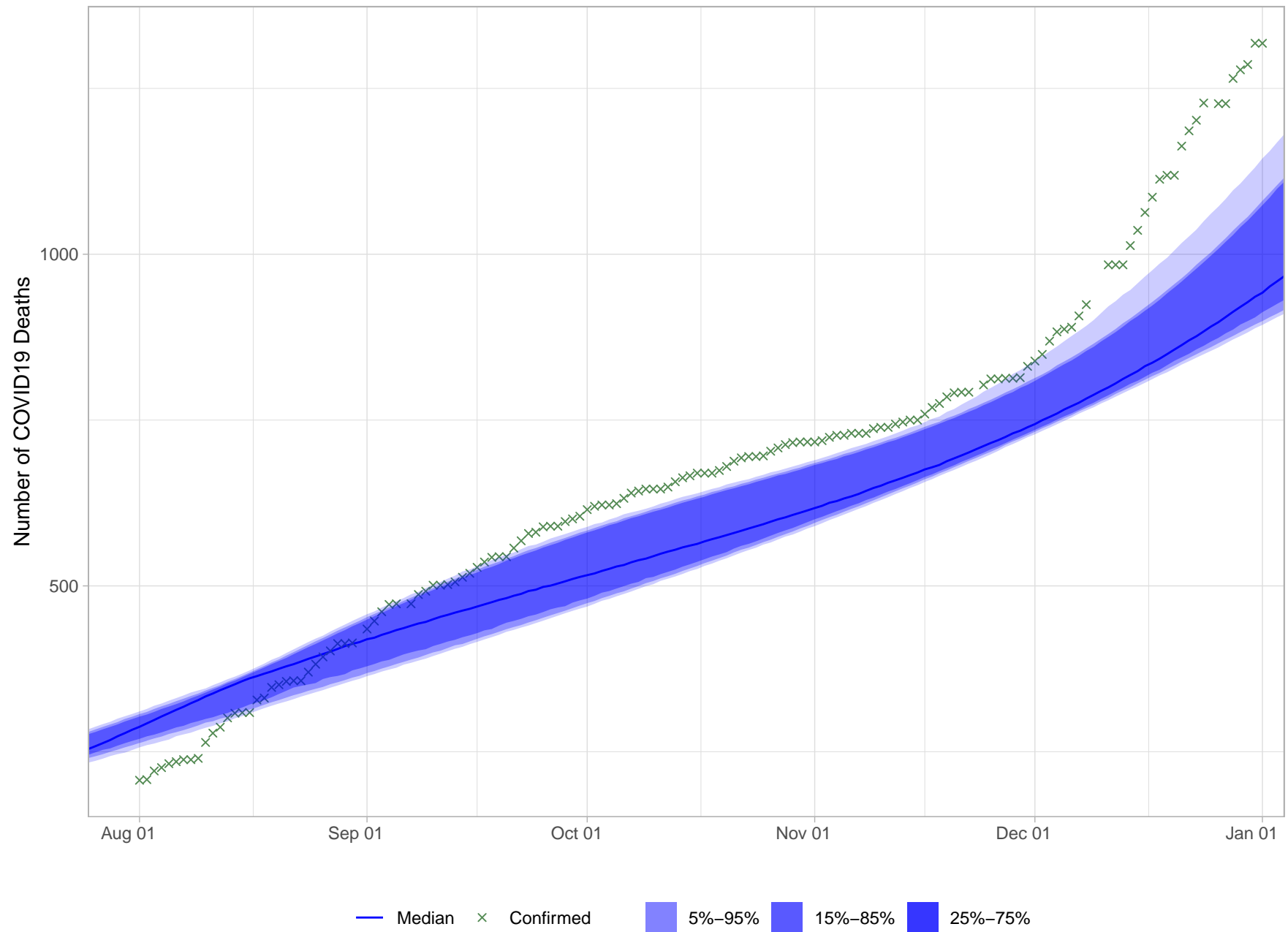


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection

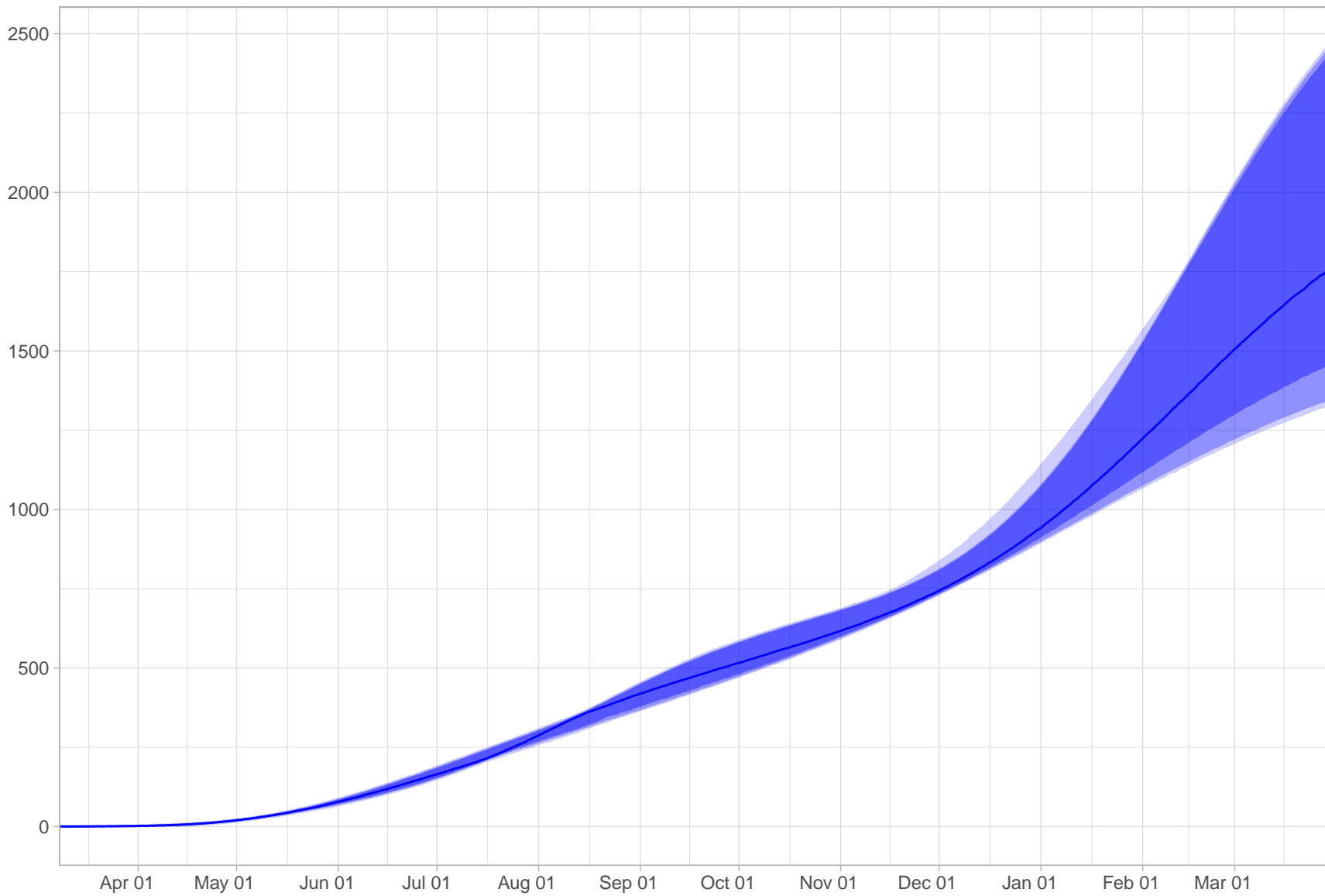


Short Term Death Projection



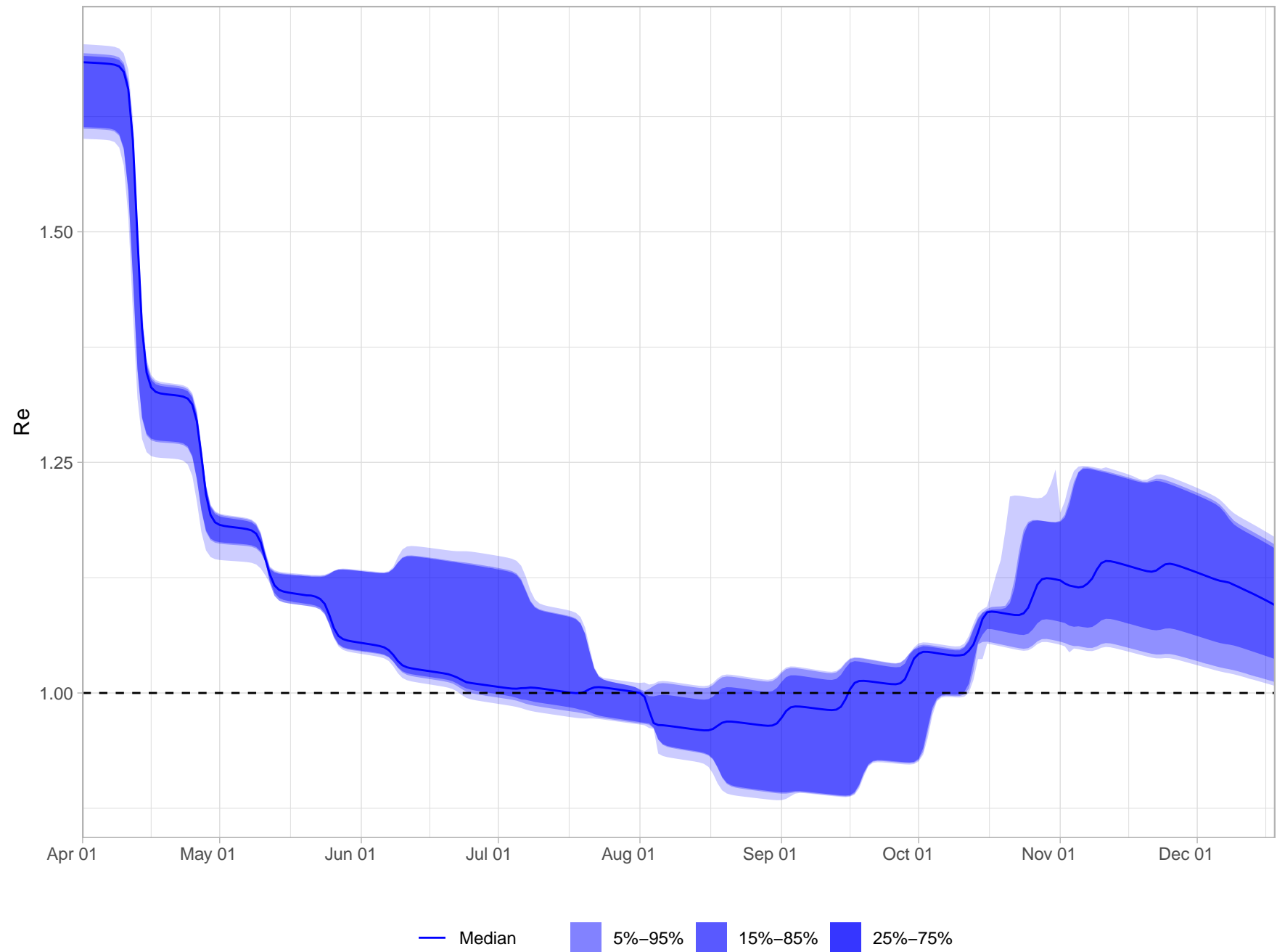
Long Term Death Projection

Number of COVID19 Deaths



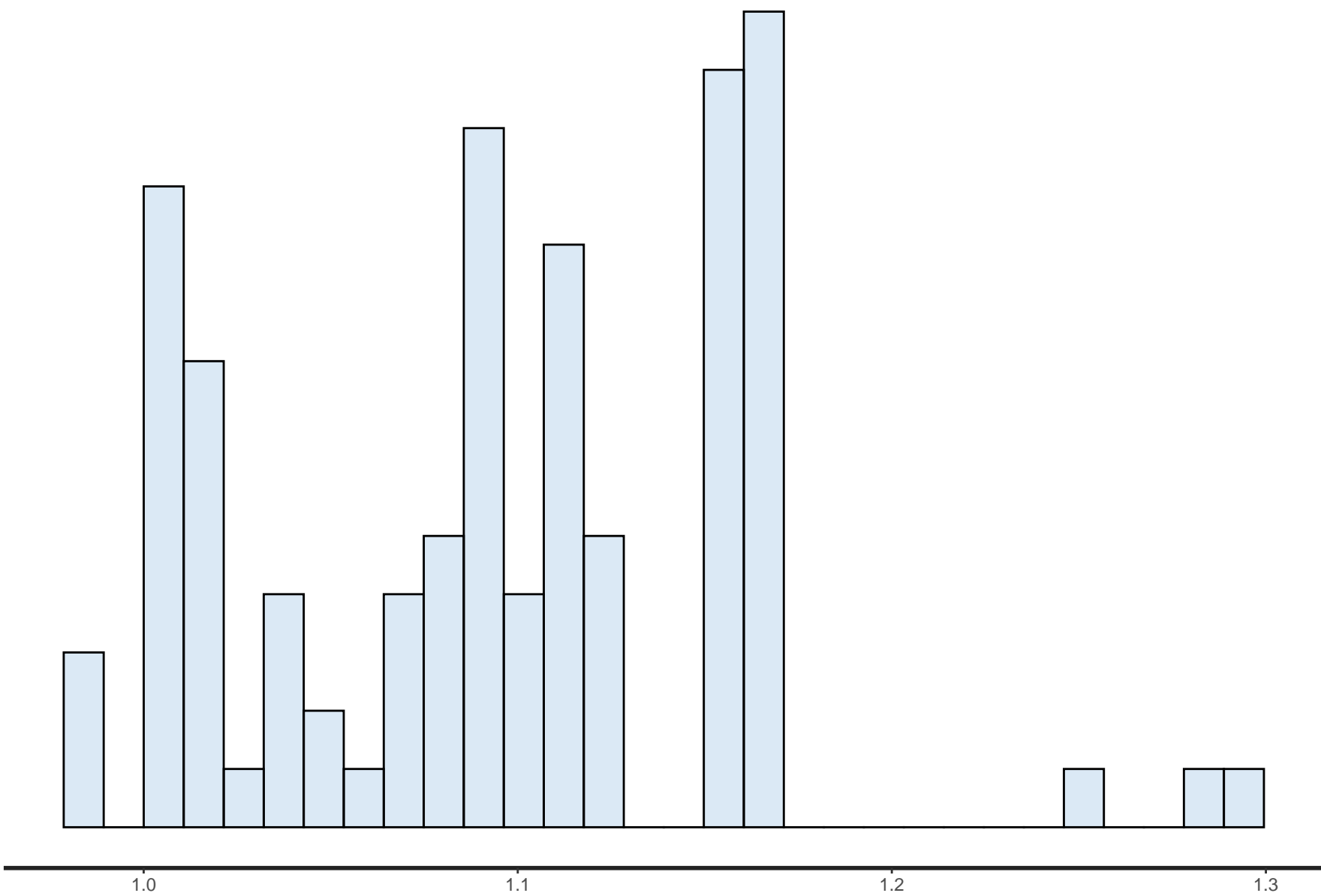
— Median 5%–95% 15%–85% 25%–75%

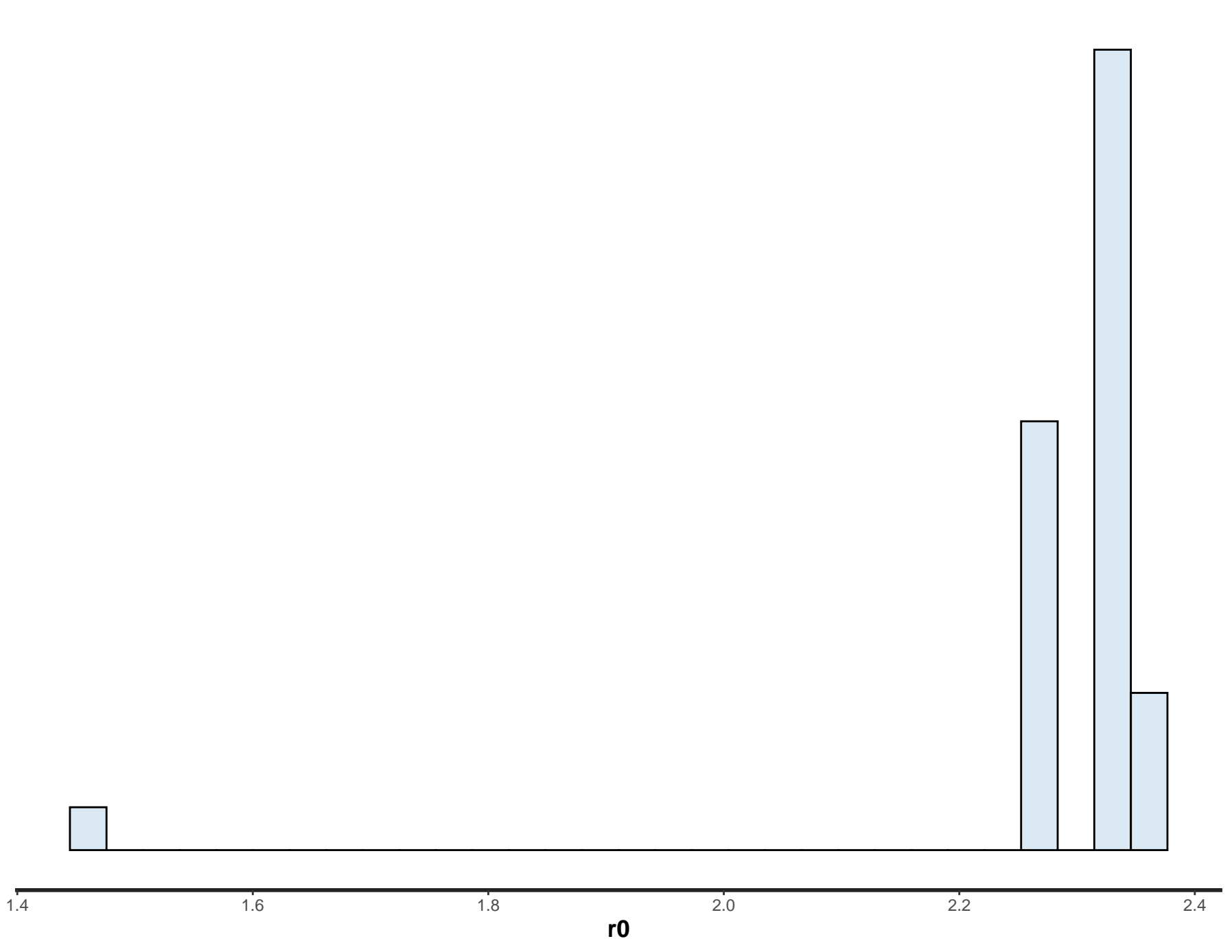
Effective Reproduction Number

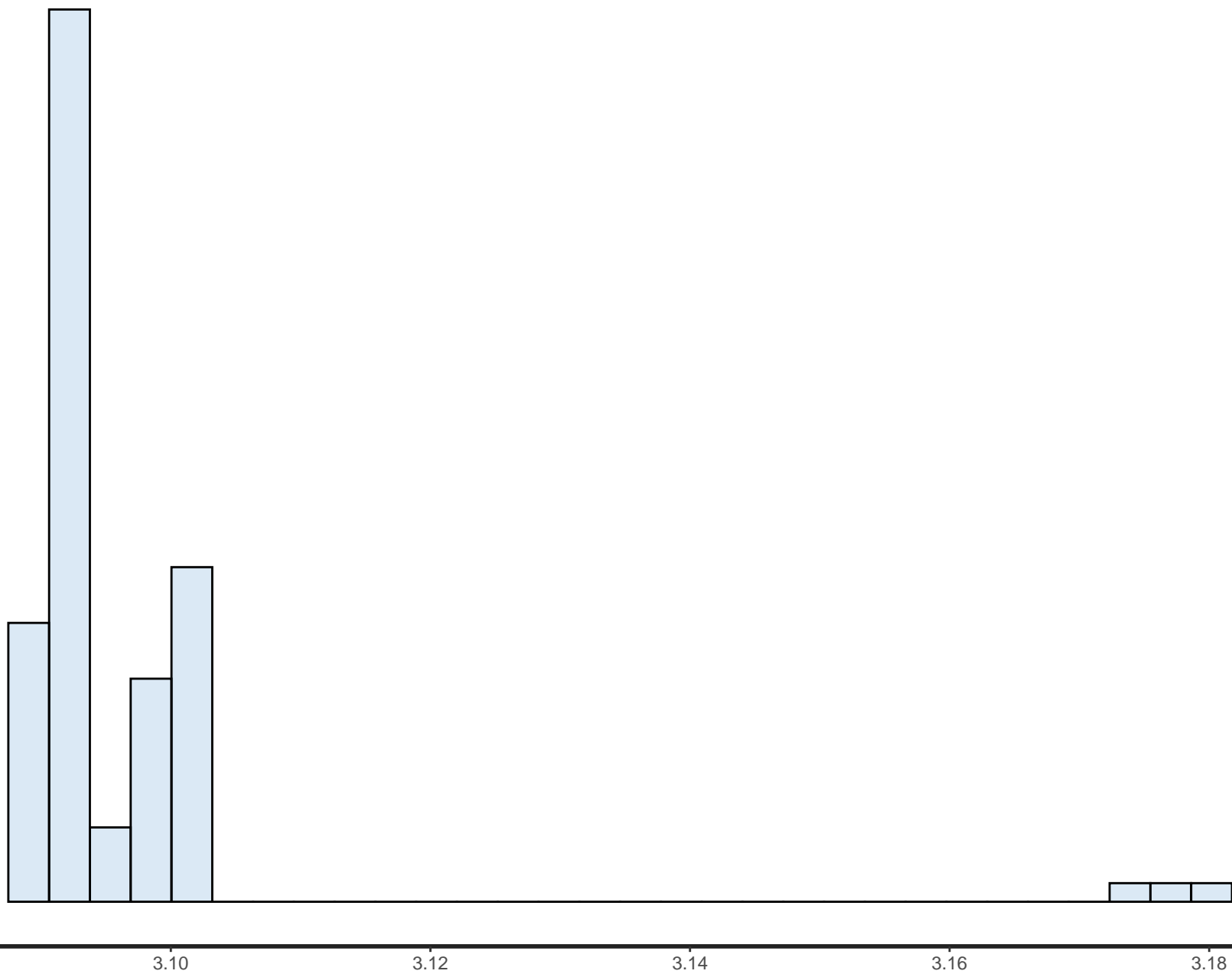


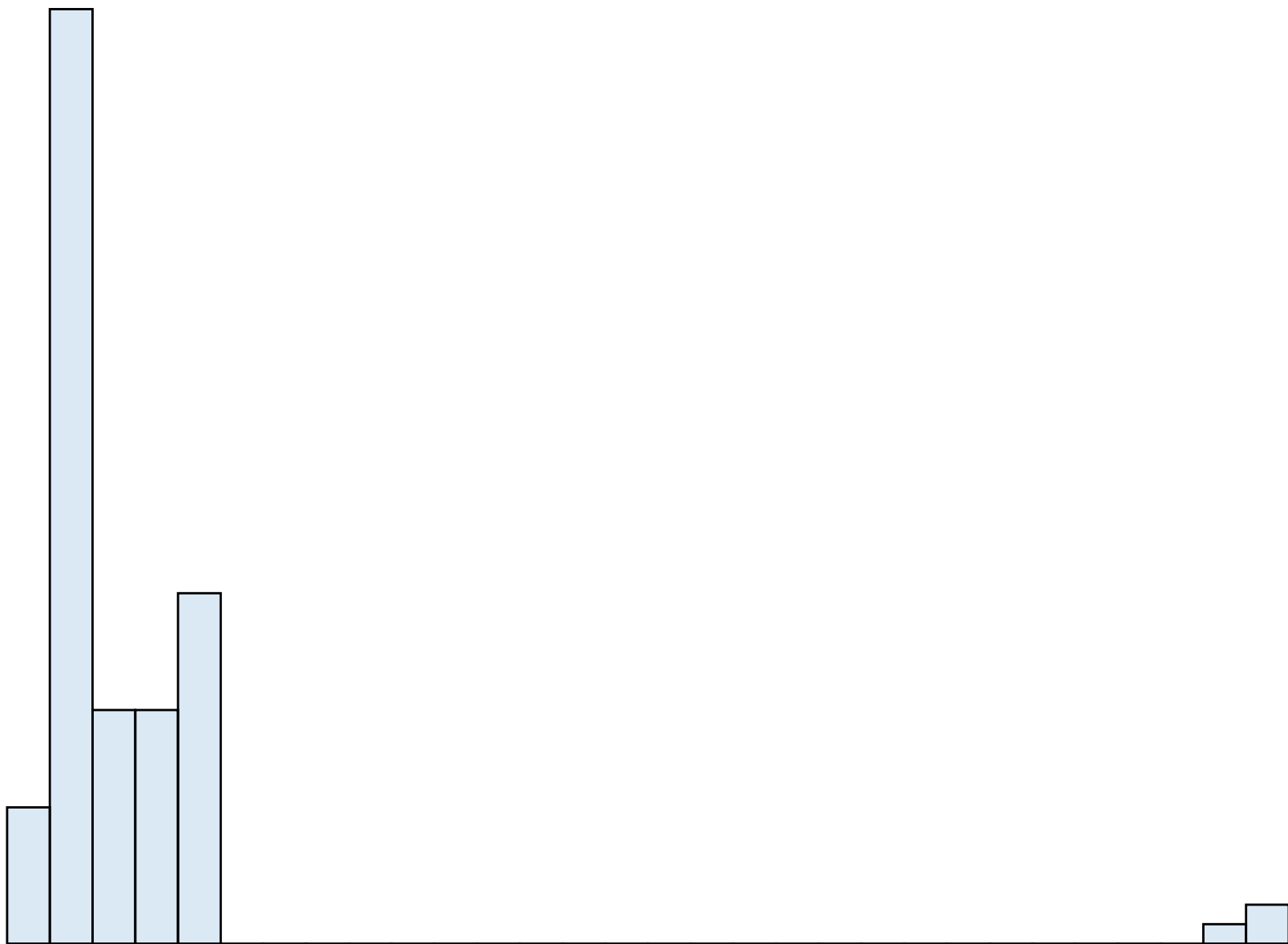
Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95%
1.01 1.01 1.04 1.10 1.16 1.16 1.17

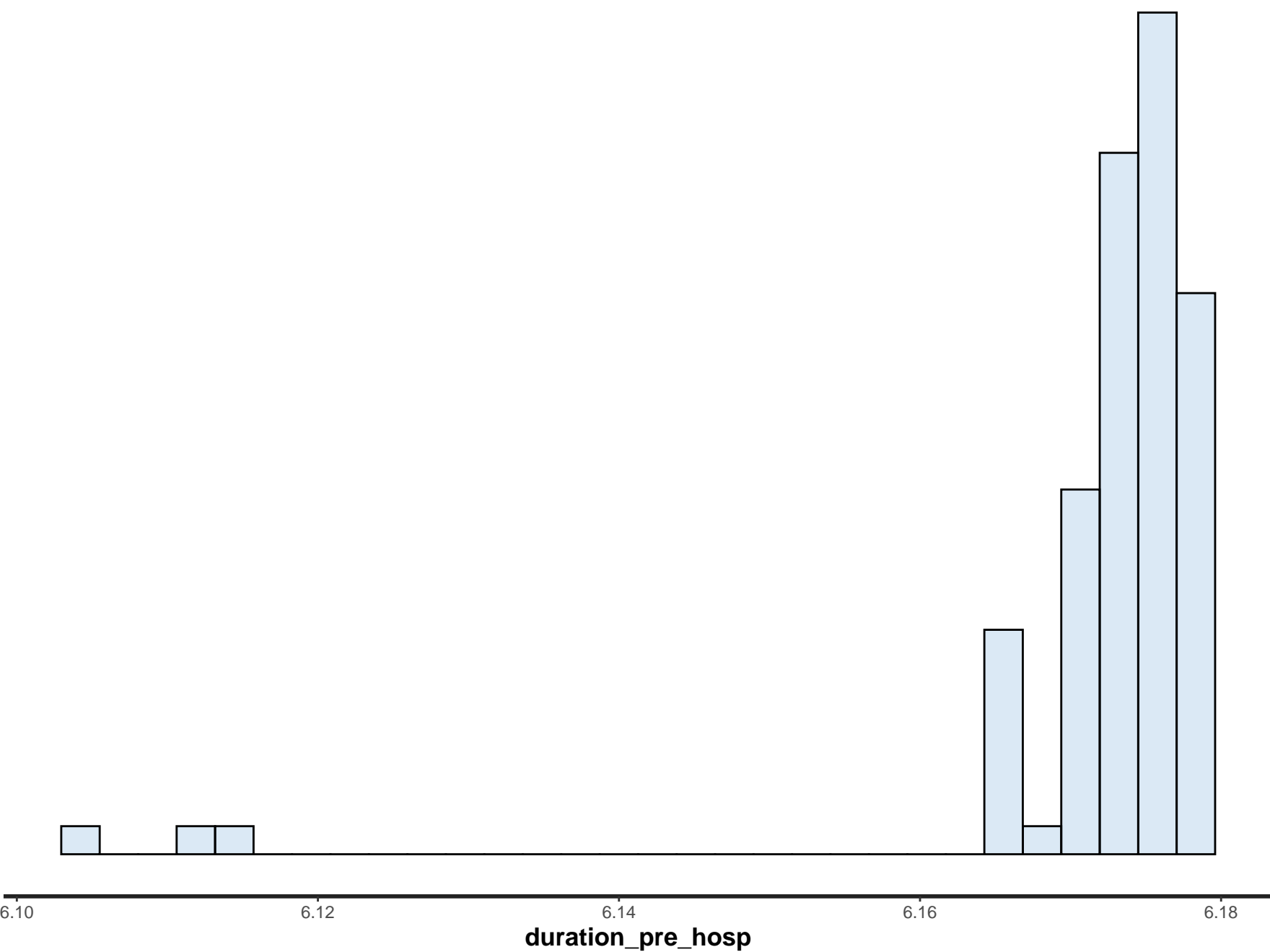


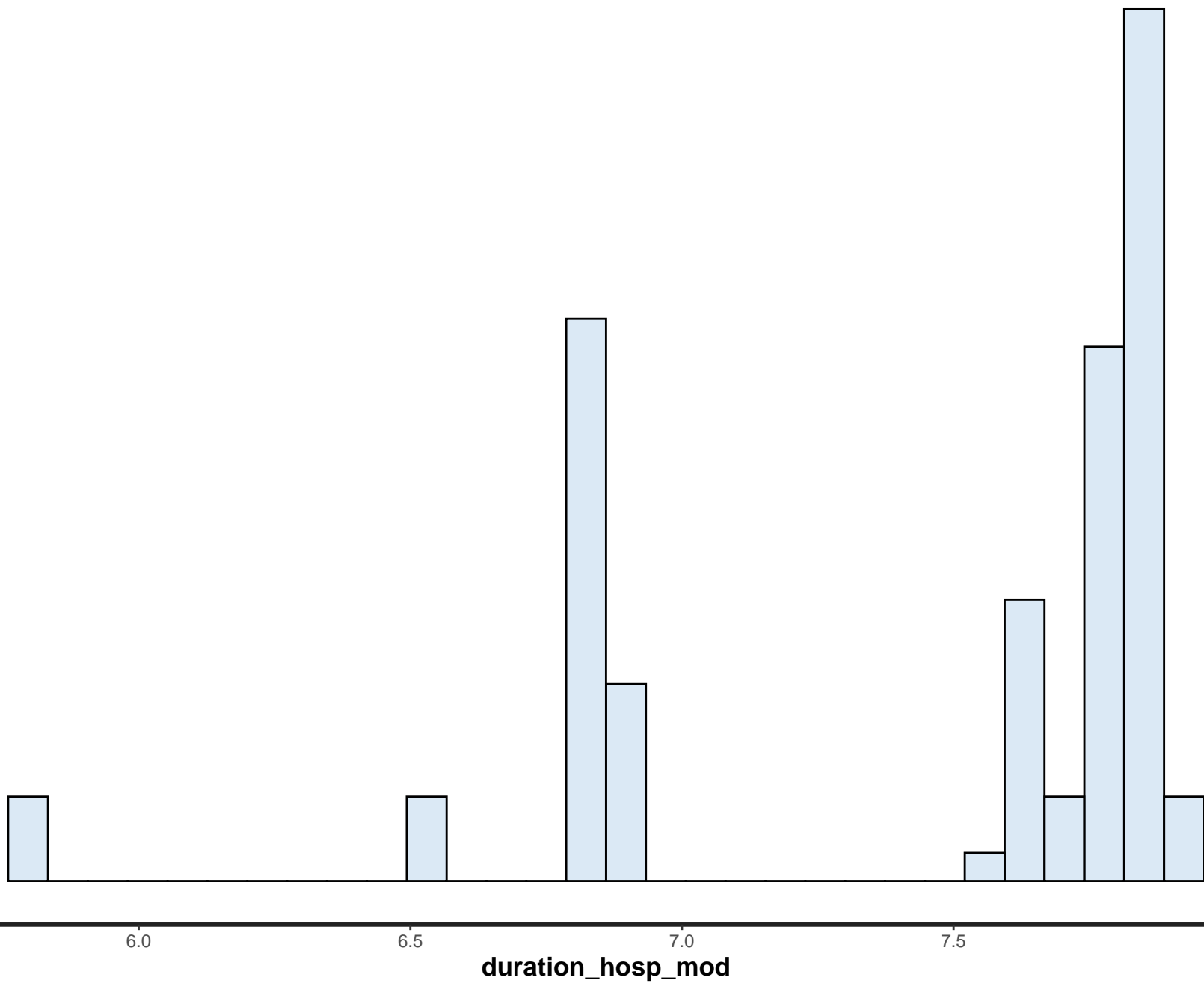


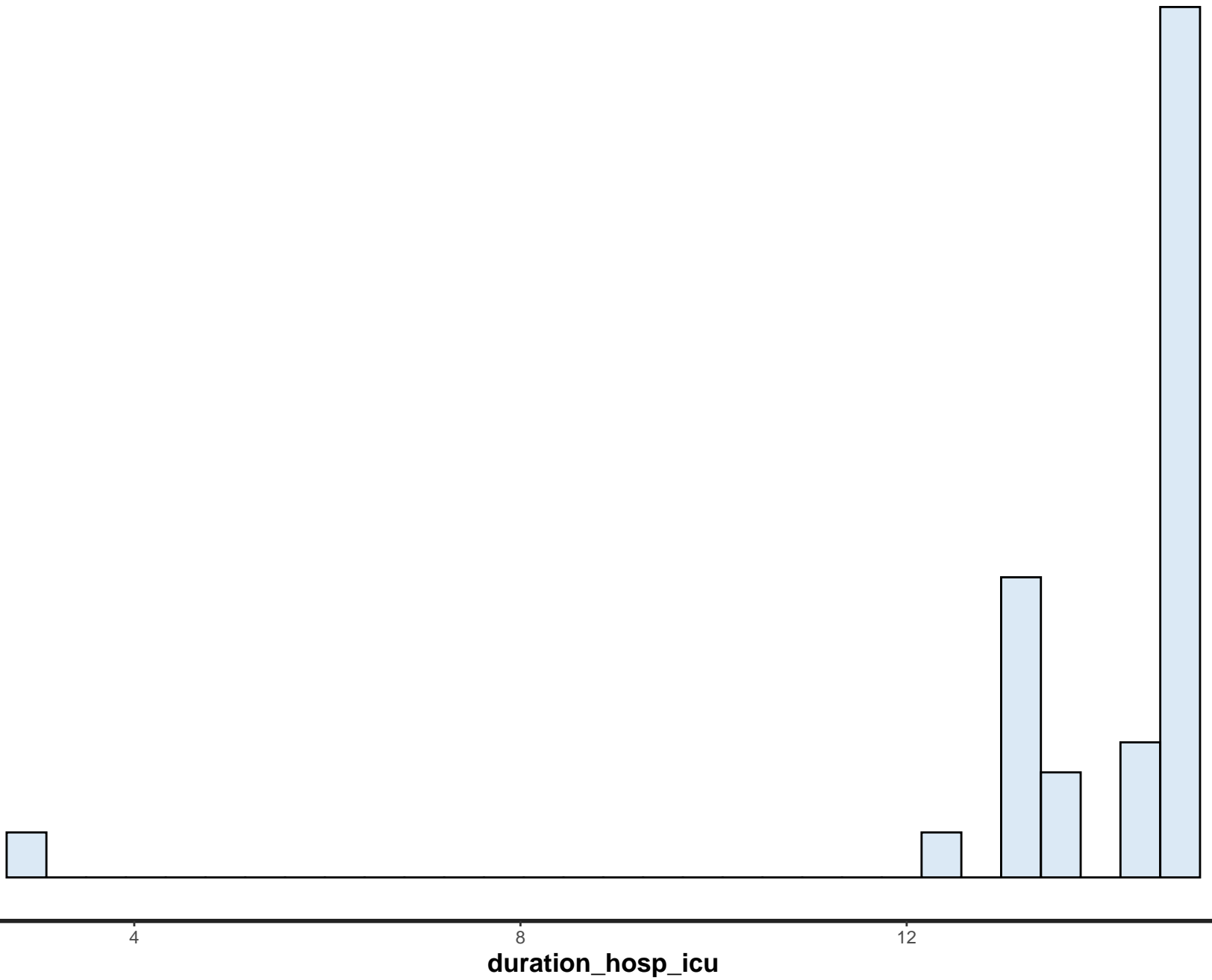


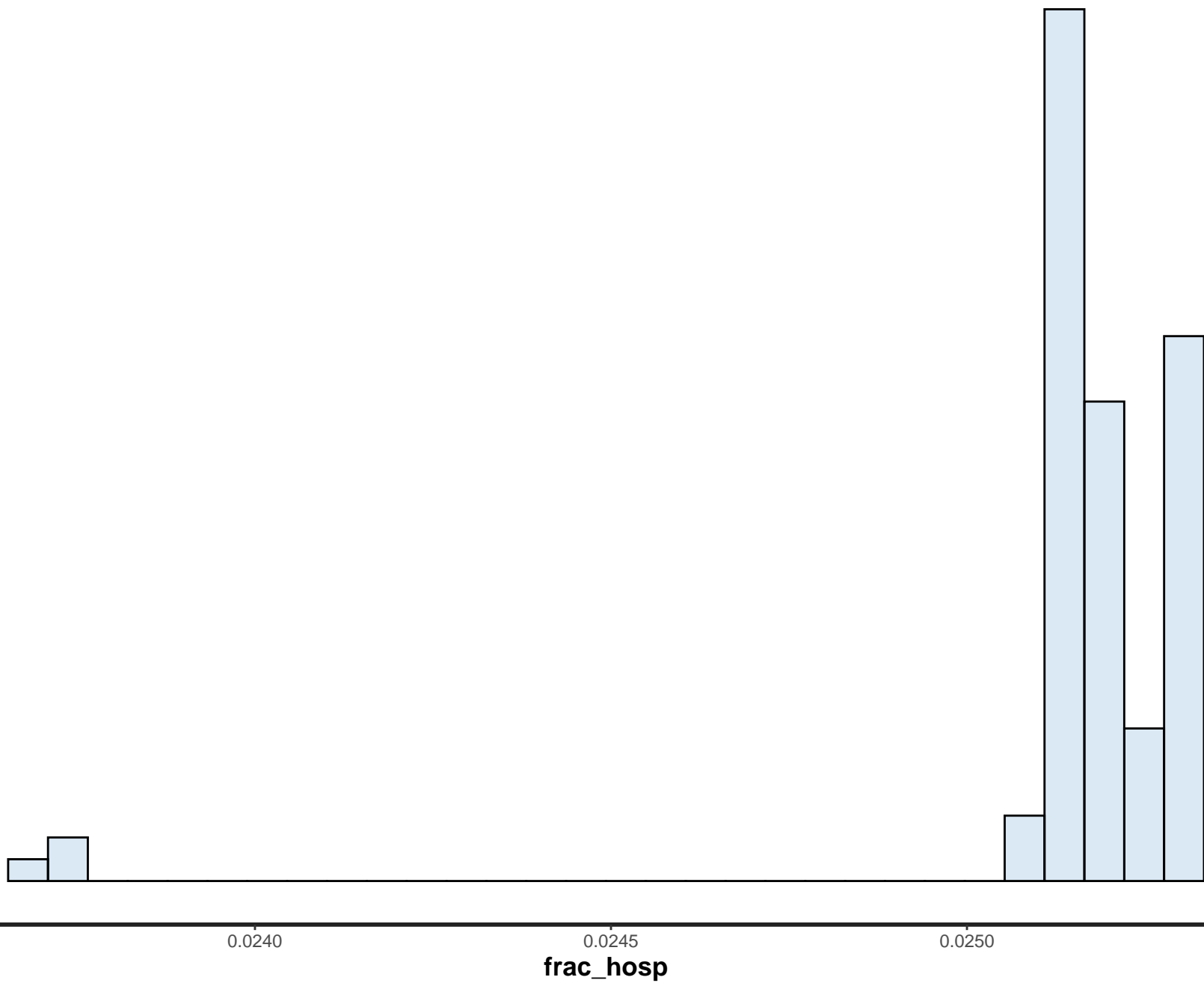


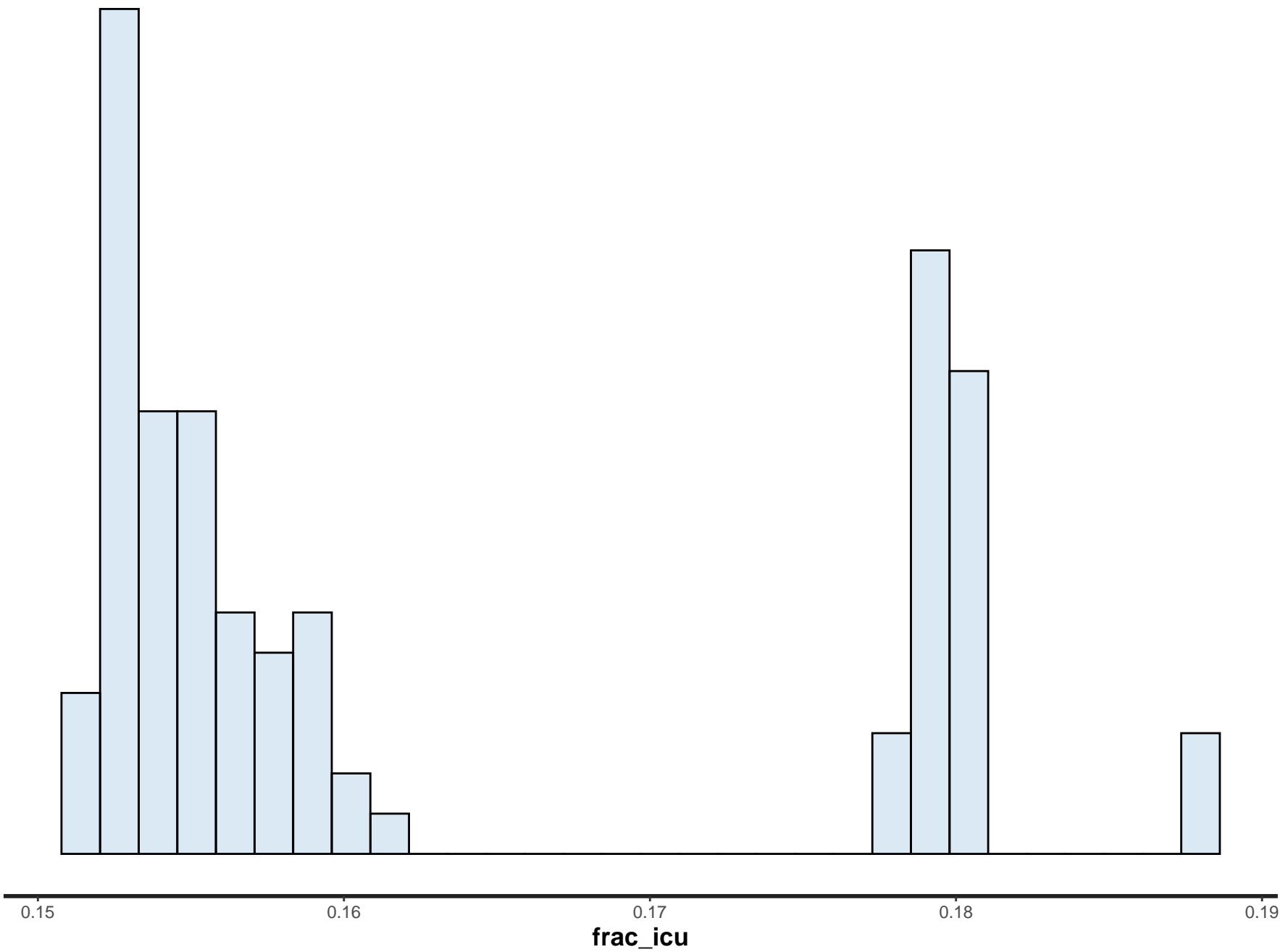
duration_rec_mild

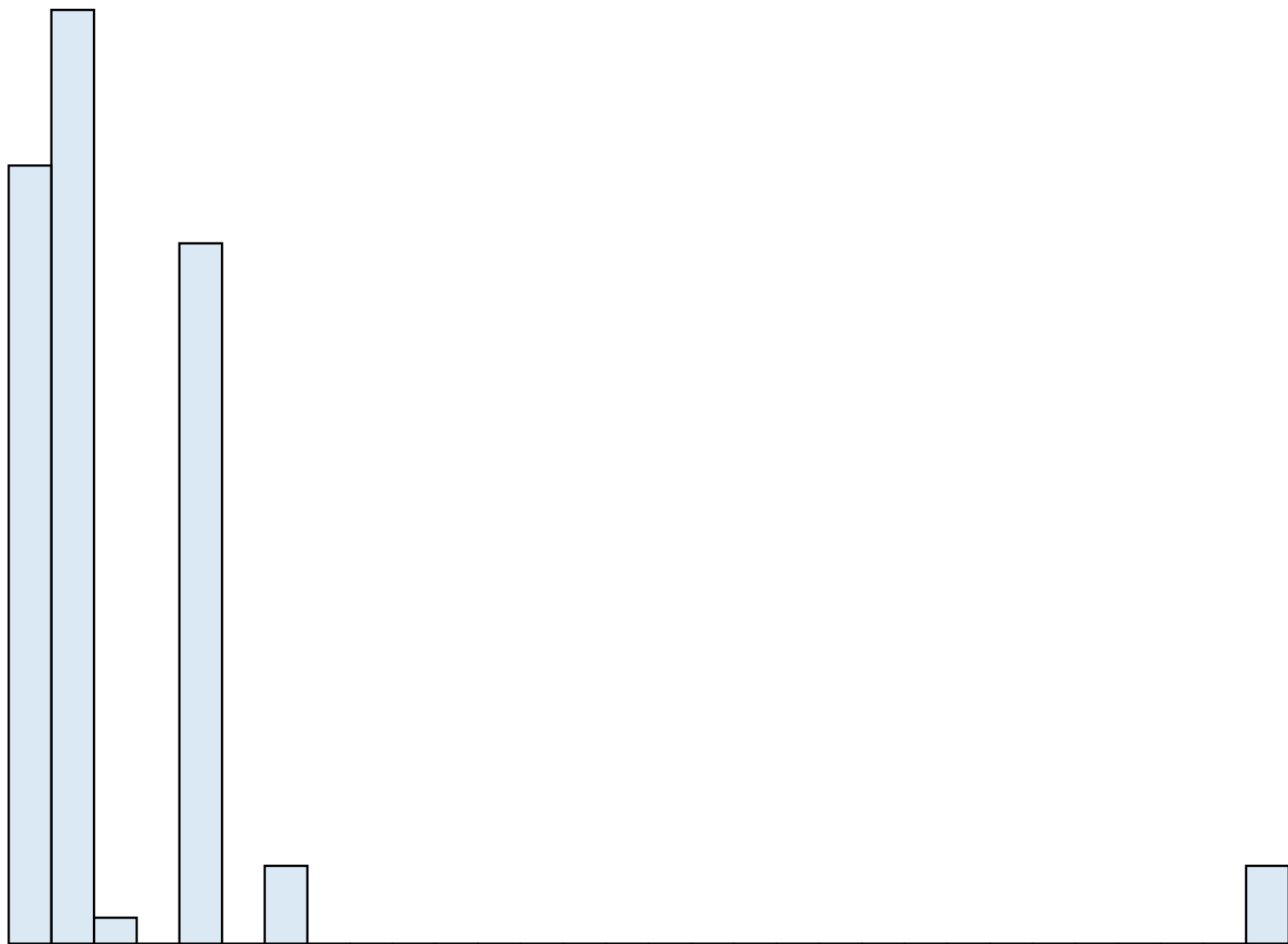










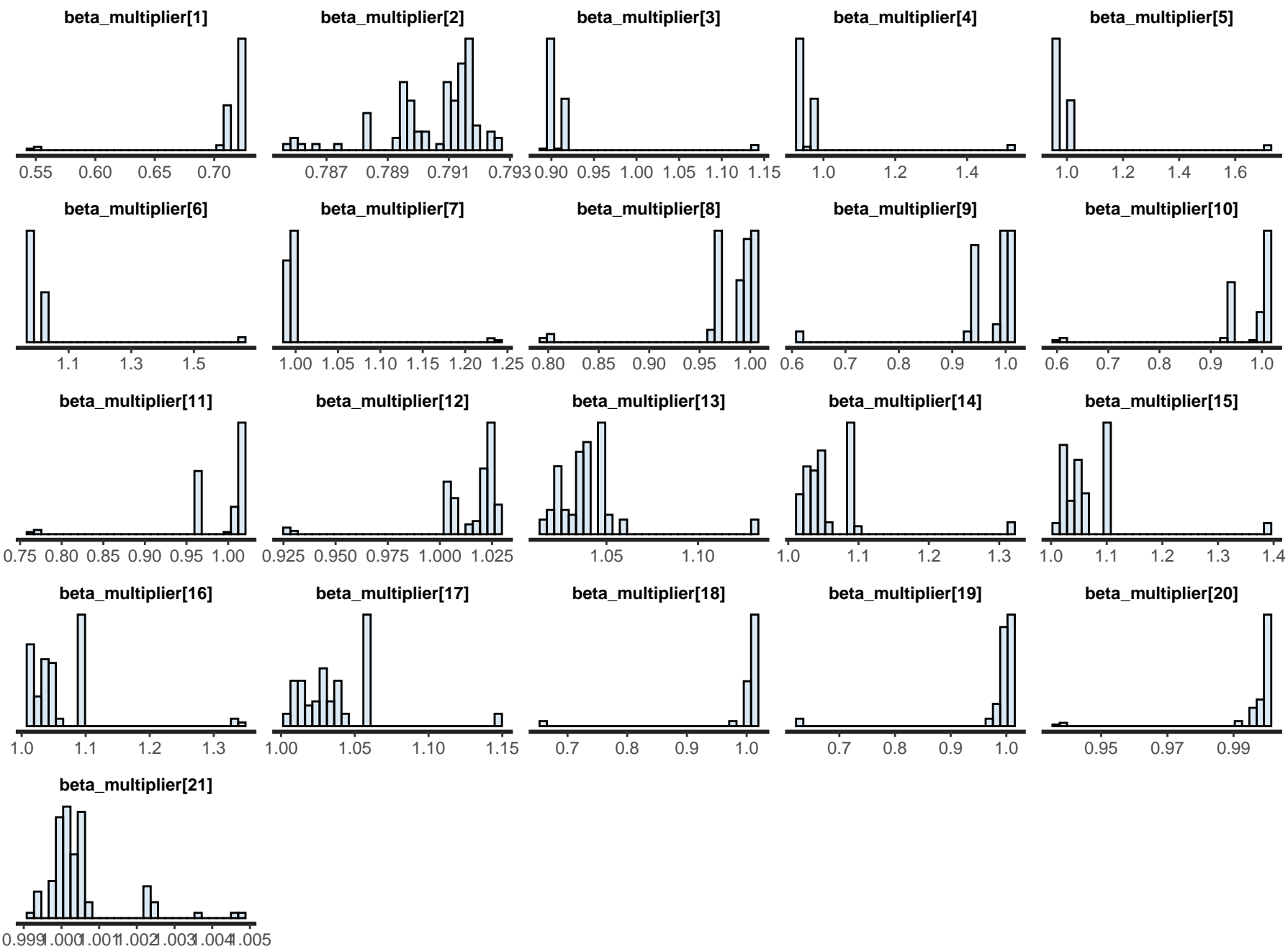


0.5

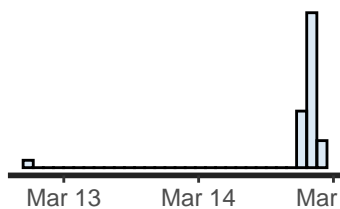
0.6

0.7

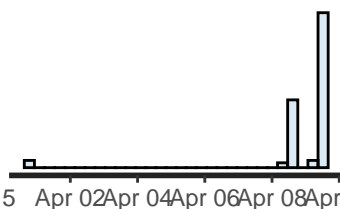
frac_mort



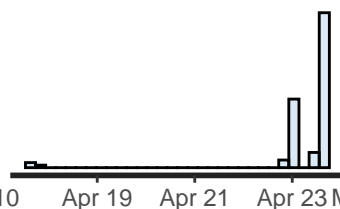
t_inter[1]



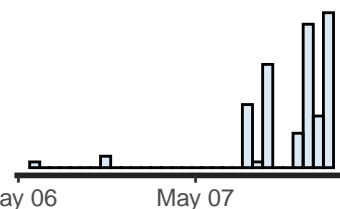
t_inter[2]



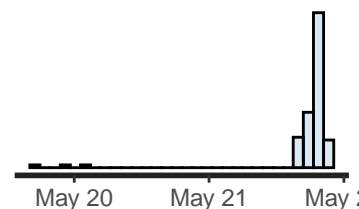
t_inter[3]



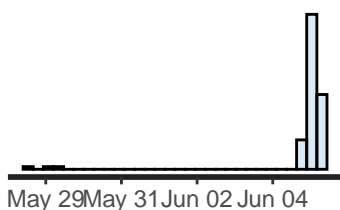
t_inter[4]



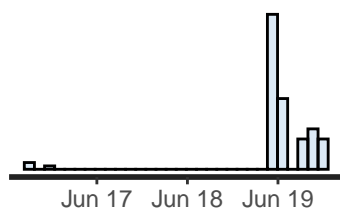
t_inter[5]



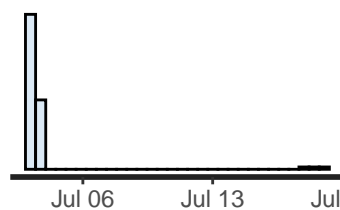
t_inter[6]



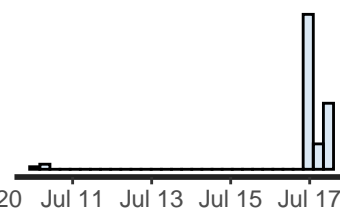
t_inter[7]



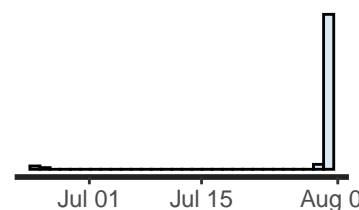
t_inter[8]



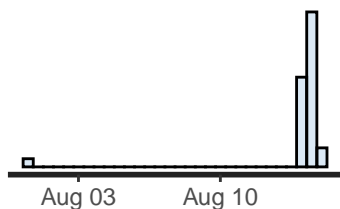
t_inter[9]



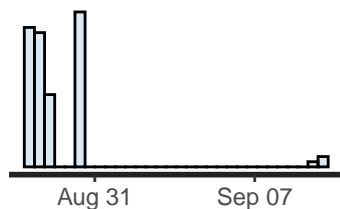
t_inter[10]



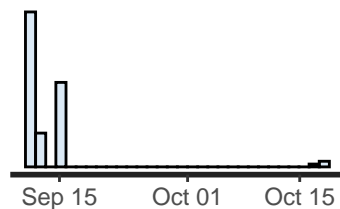
t_inter[11]



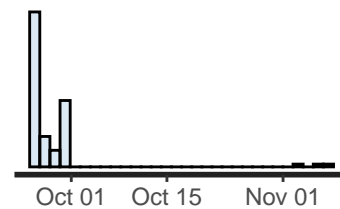
t_inter[12]



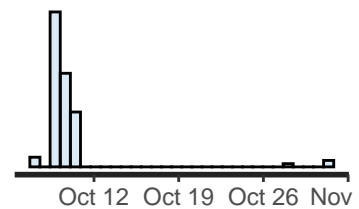
t_inter[13]



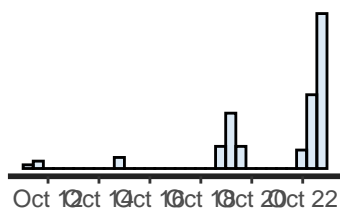
t_inter[14]



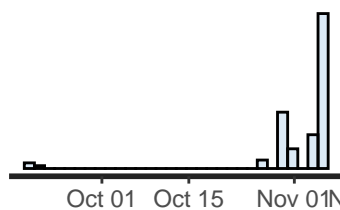
t_inter[15]



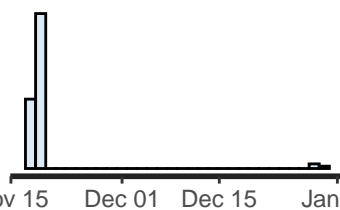
t_inter[16]



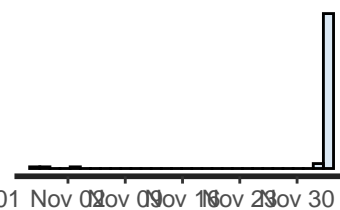
t_inter[17]



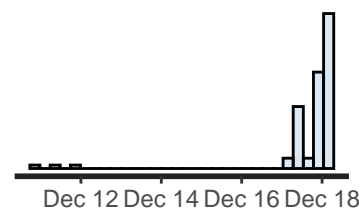
t_inter[18]



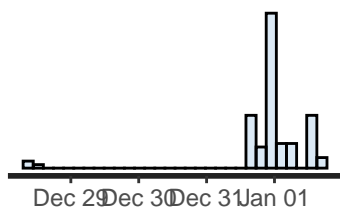
t_inter[19]

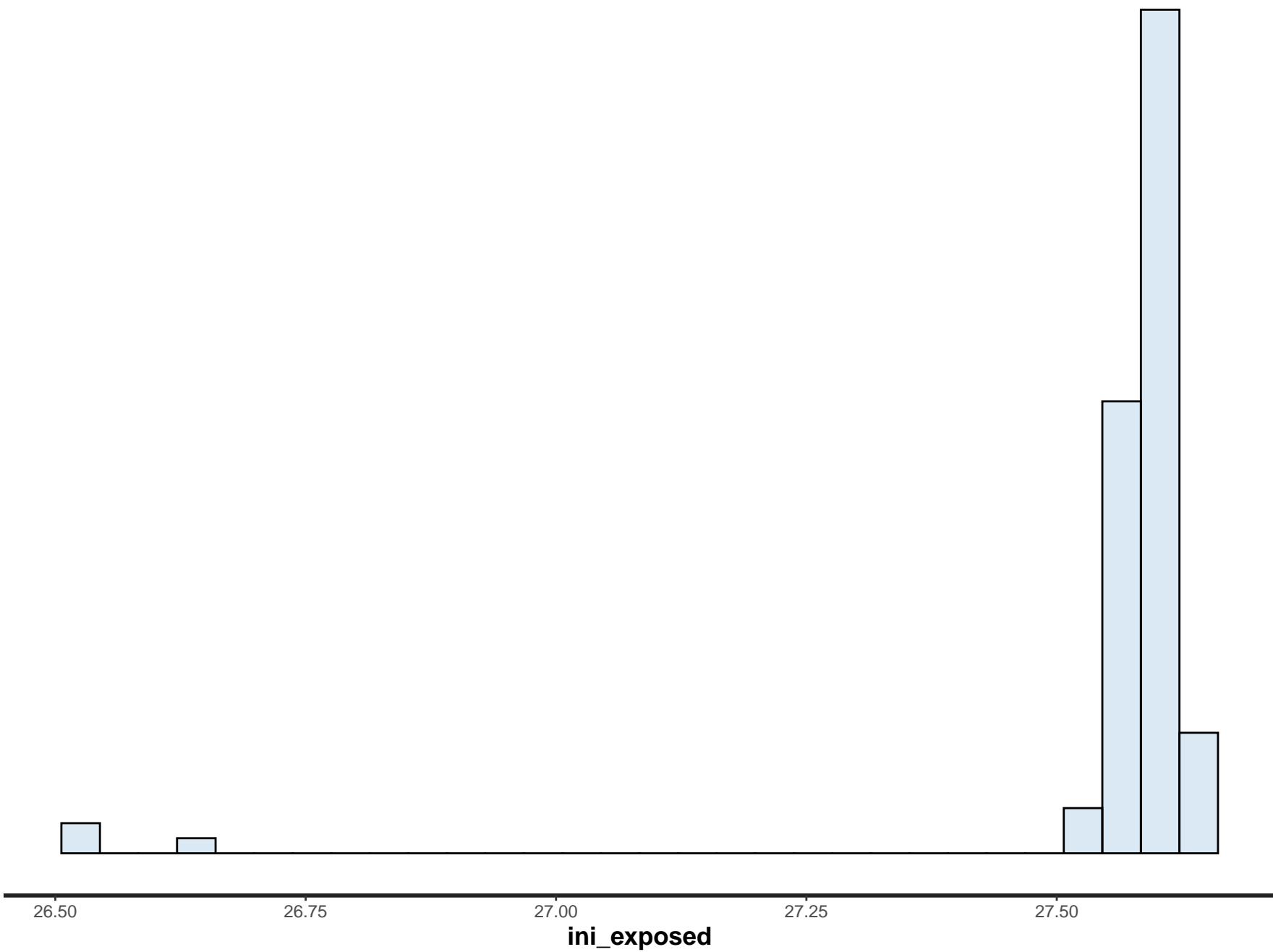


t_inter[20]

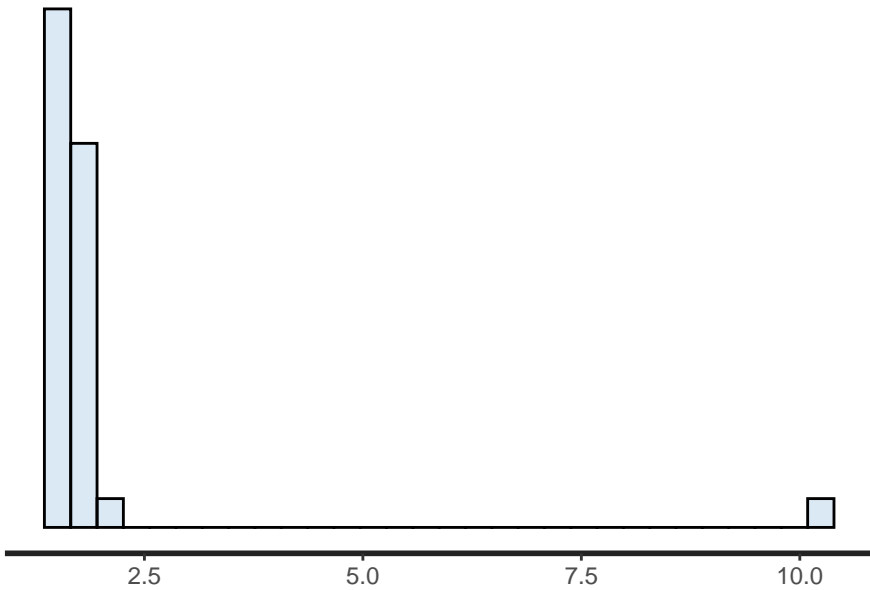


t_inter[21]

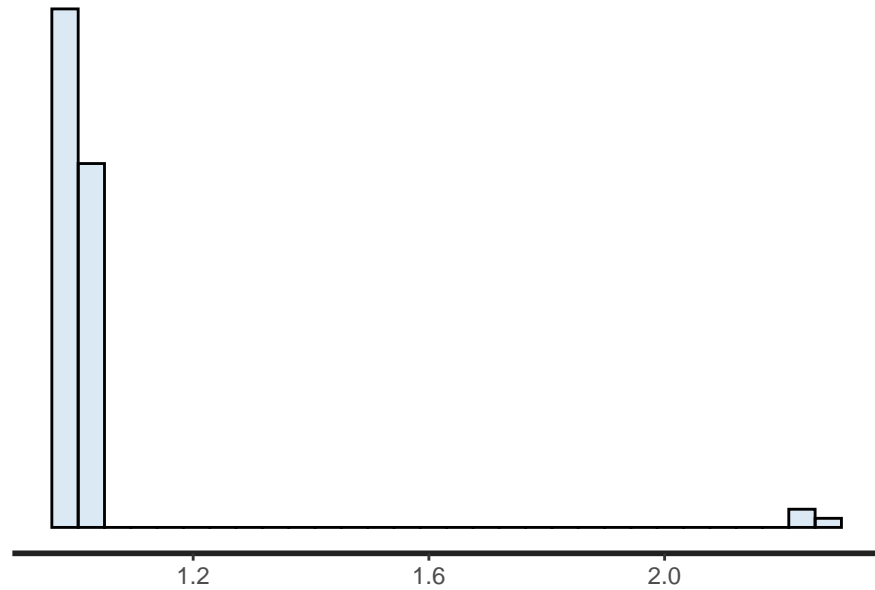




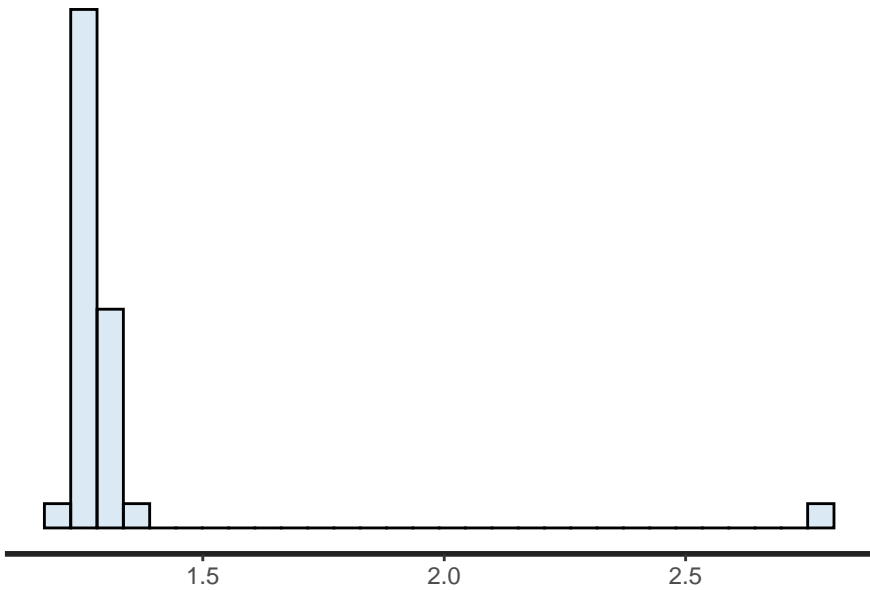
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

