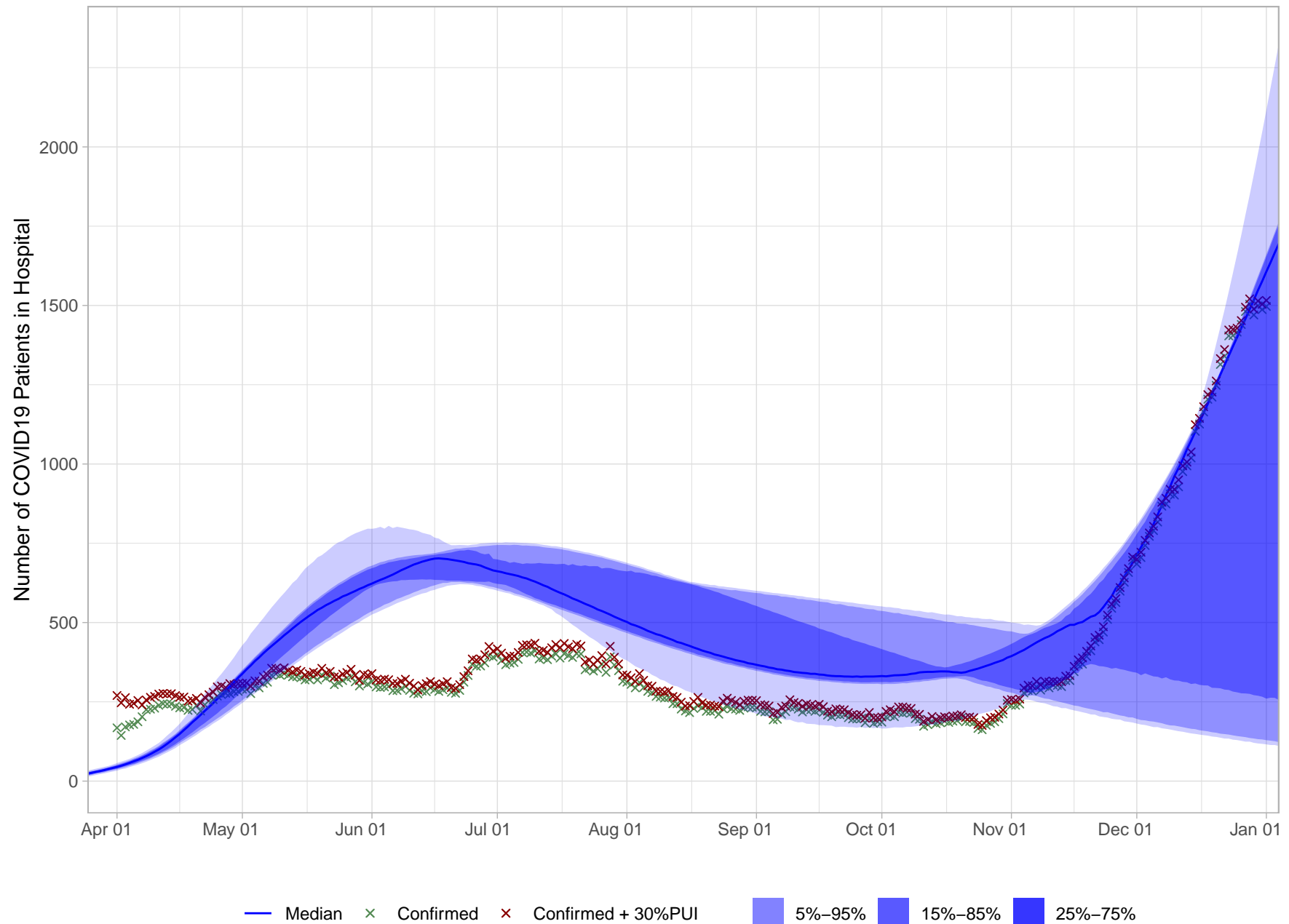
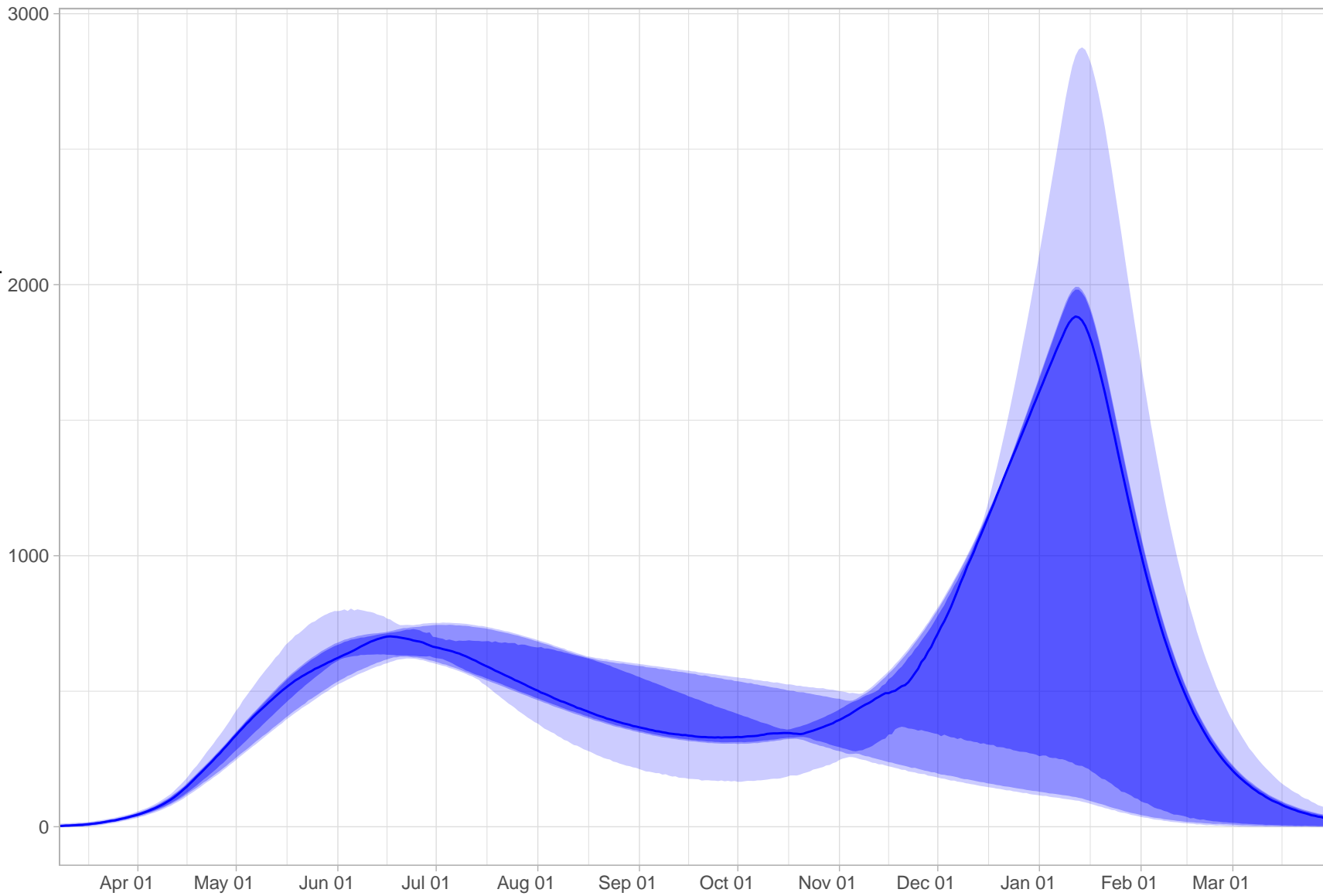


Short Term Hospitalization Projection



Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



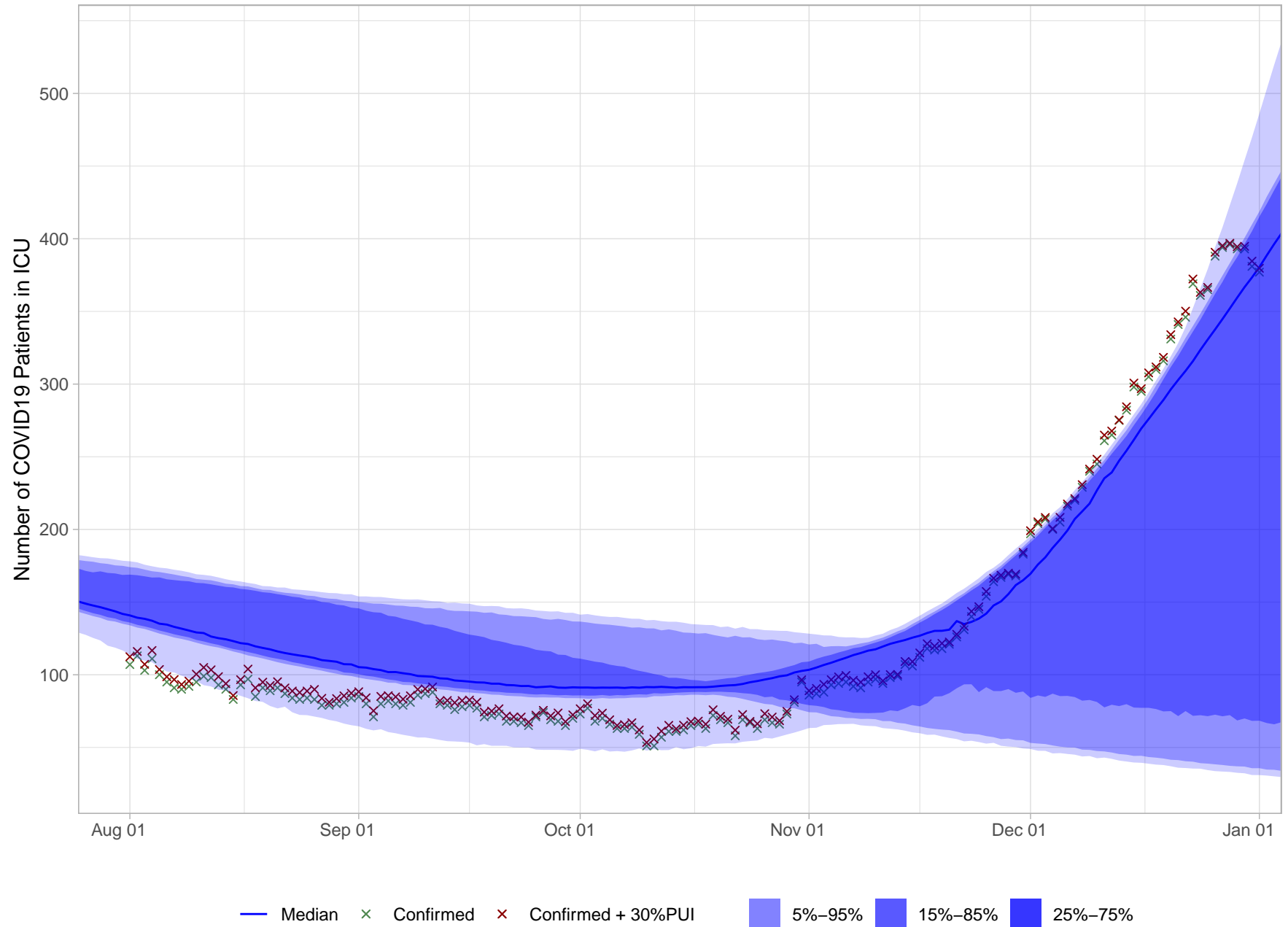
— Median

5%–95%

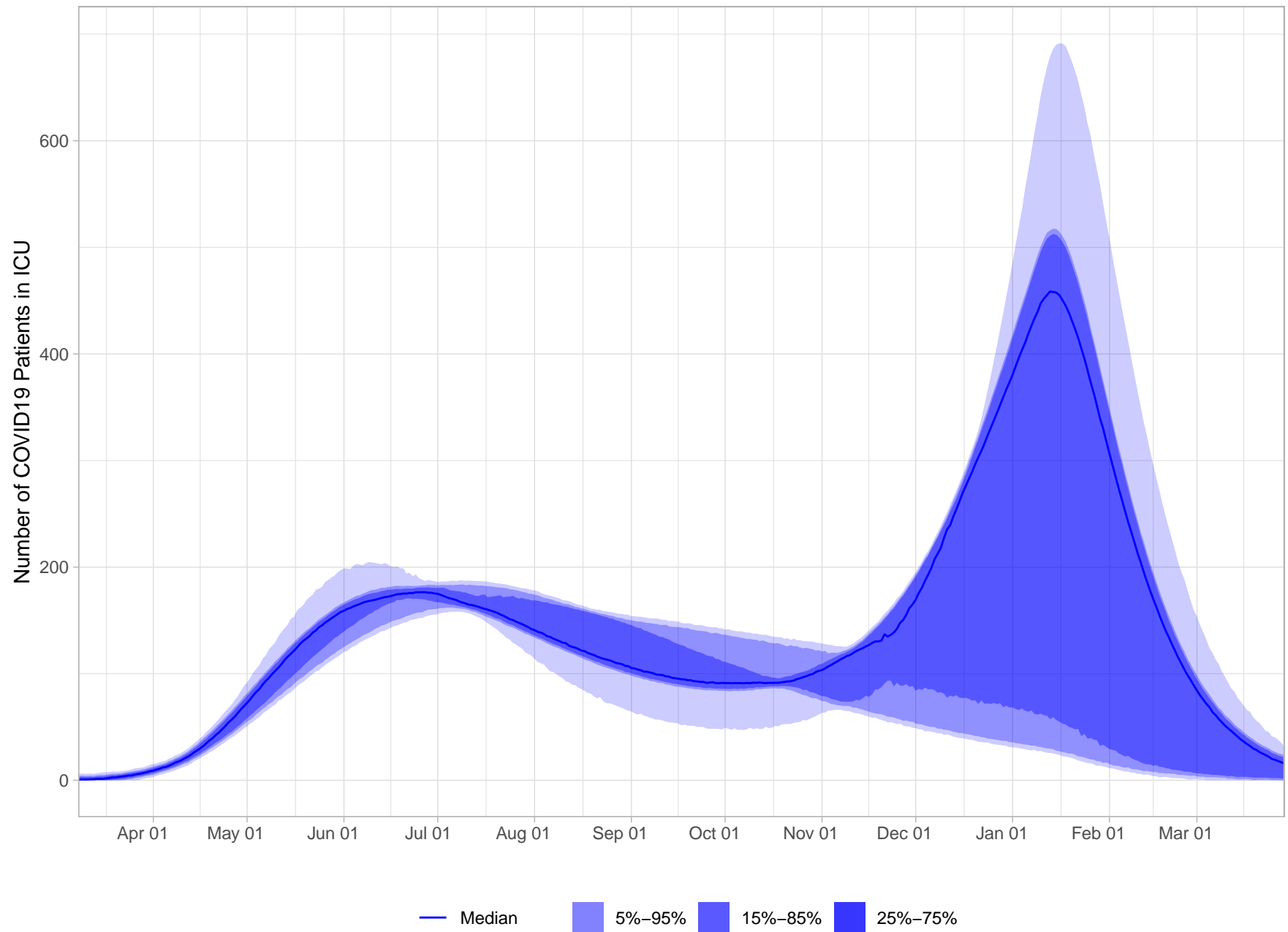
15%–85%

25%–75%

Short Term ICU Projection

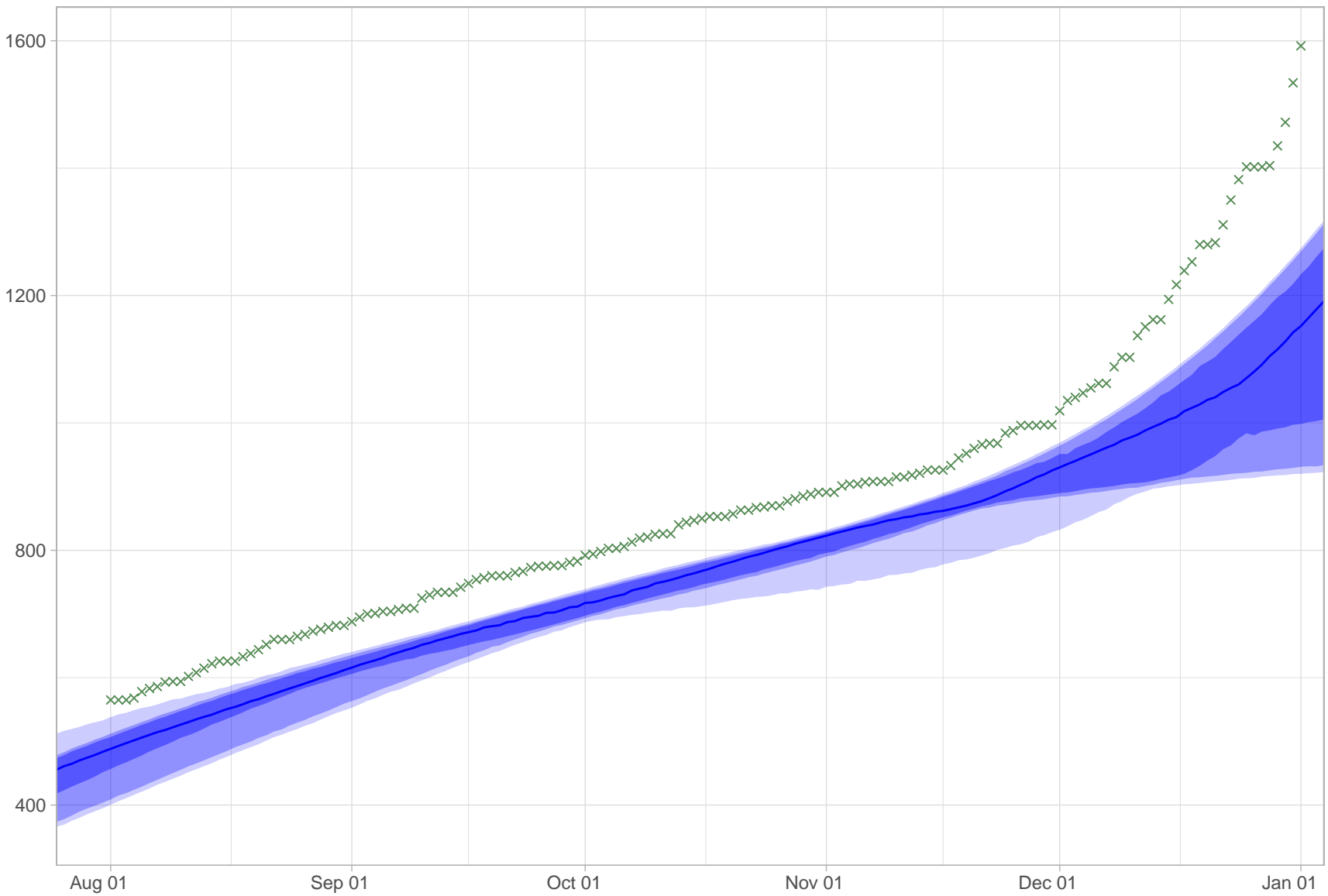


Long Term ICU Projection



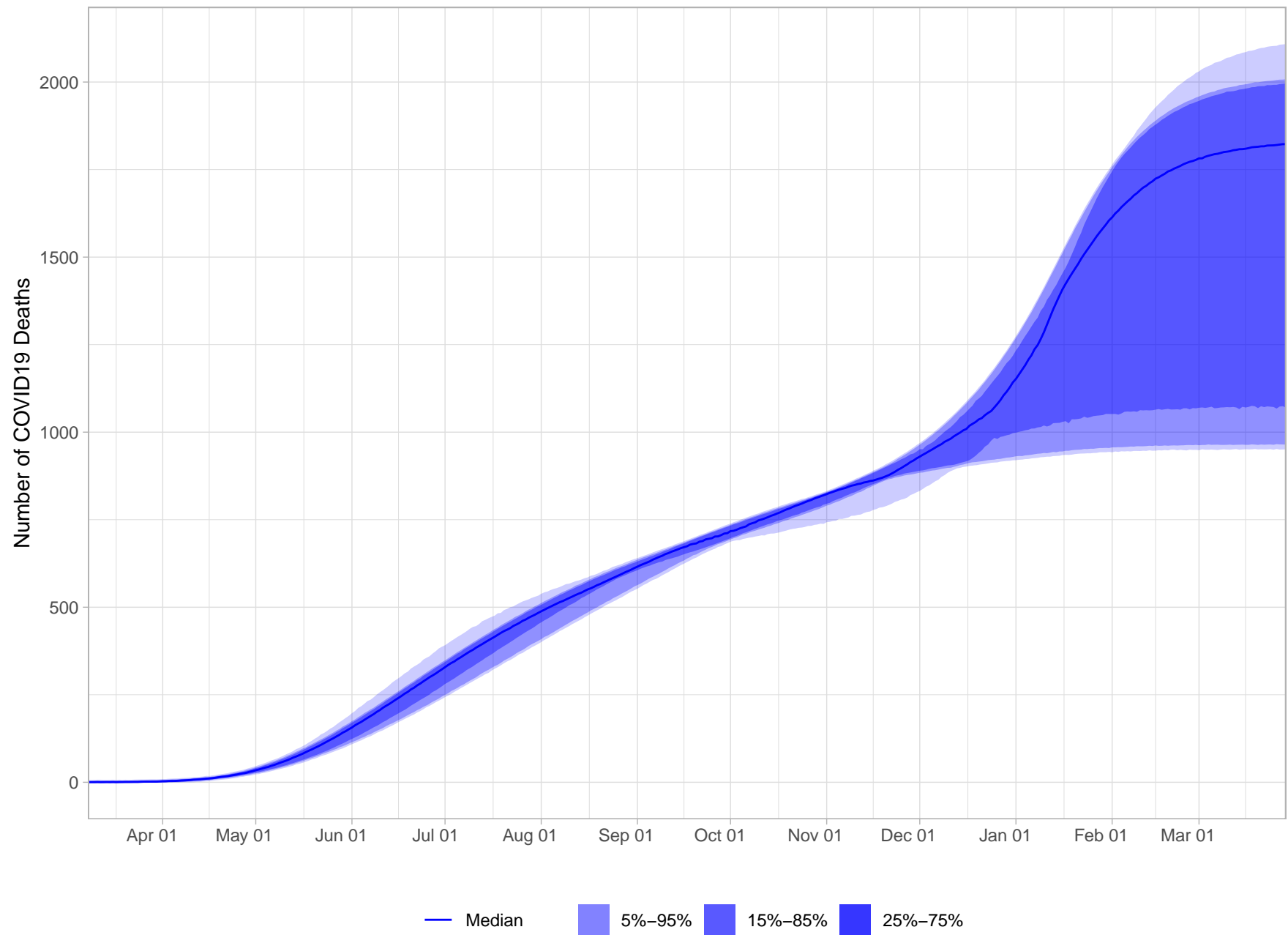
Short Term Death Projection

Number of COVID19 Deaths

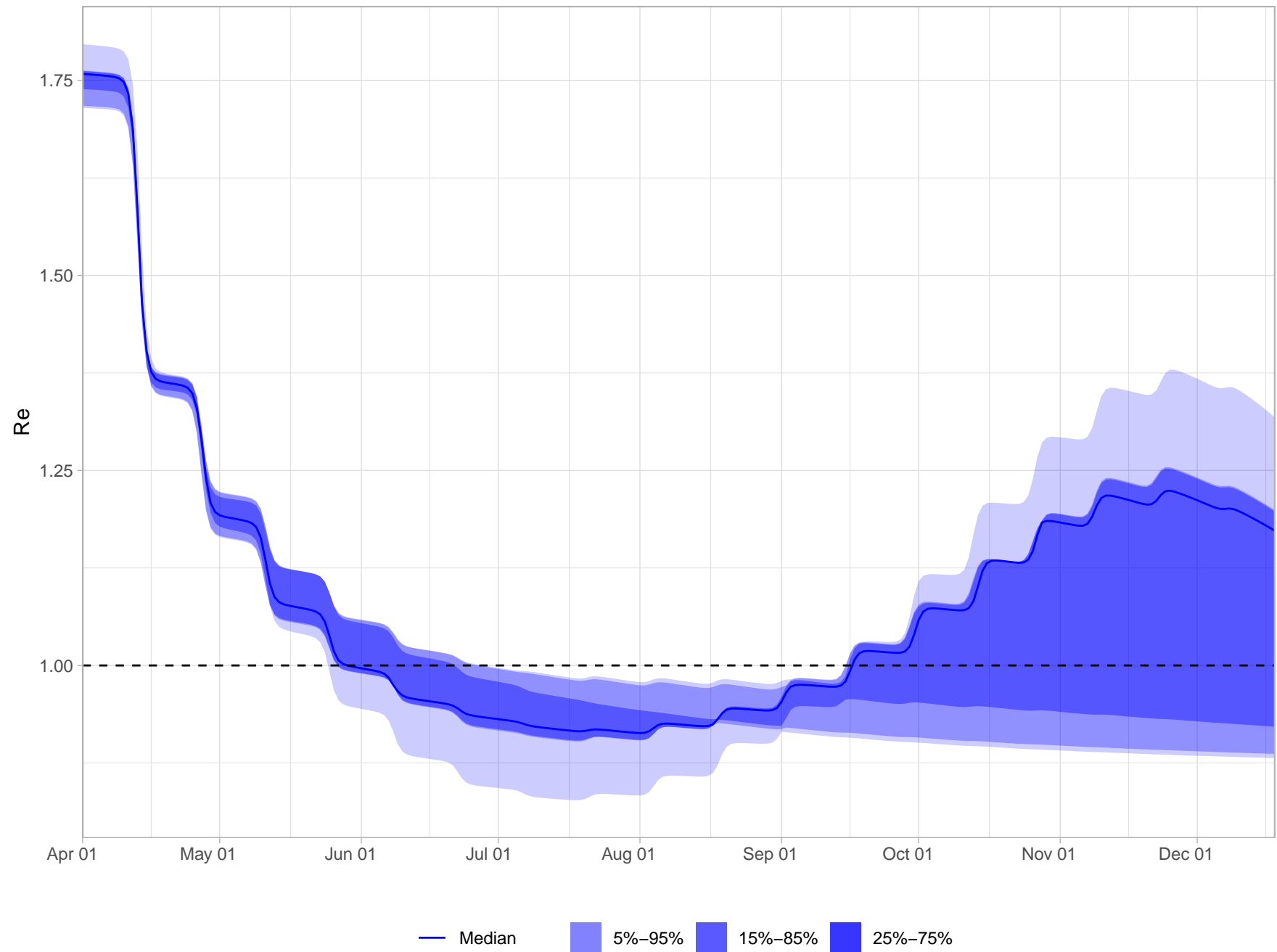


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

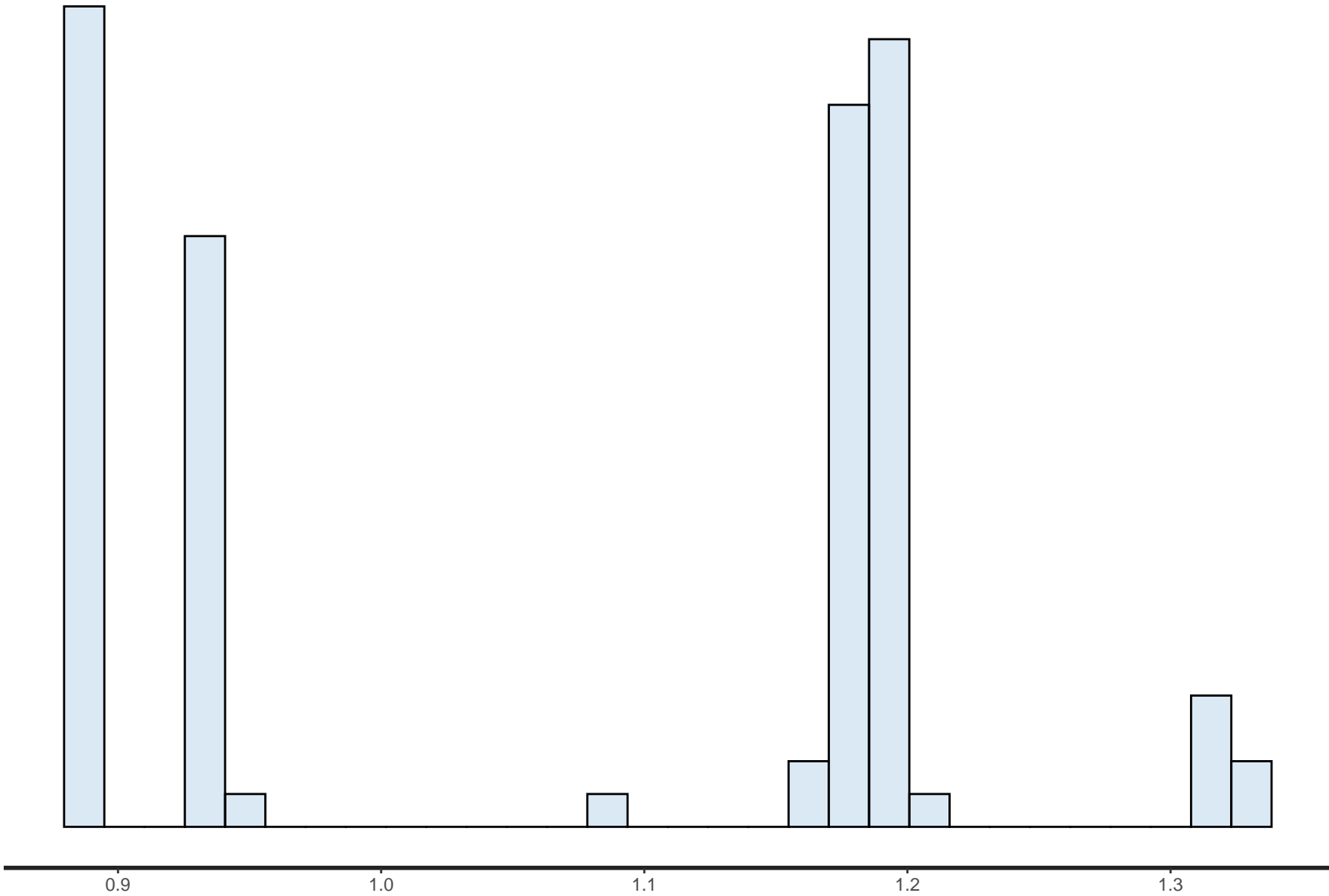


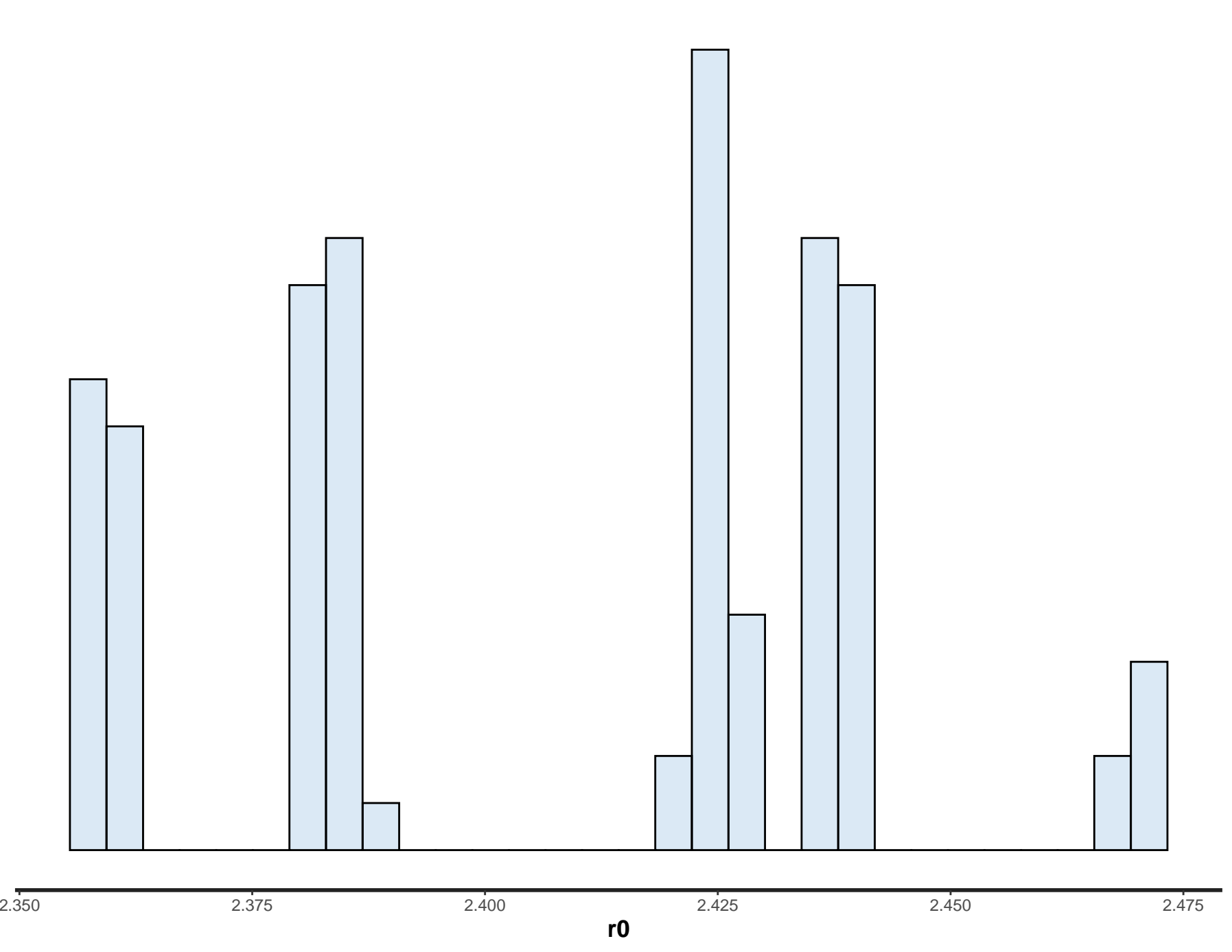
Effective Reproduction Number

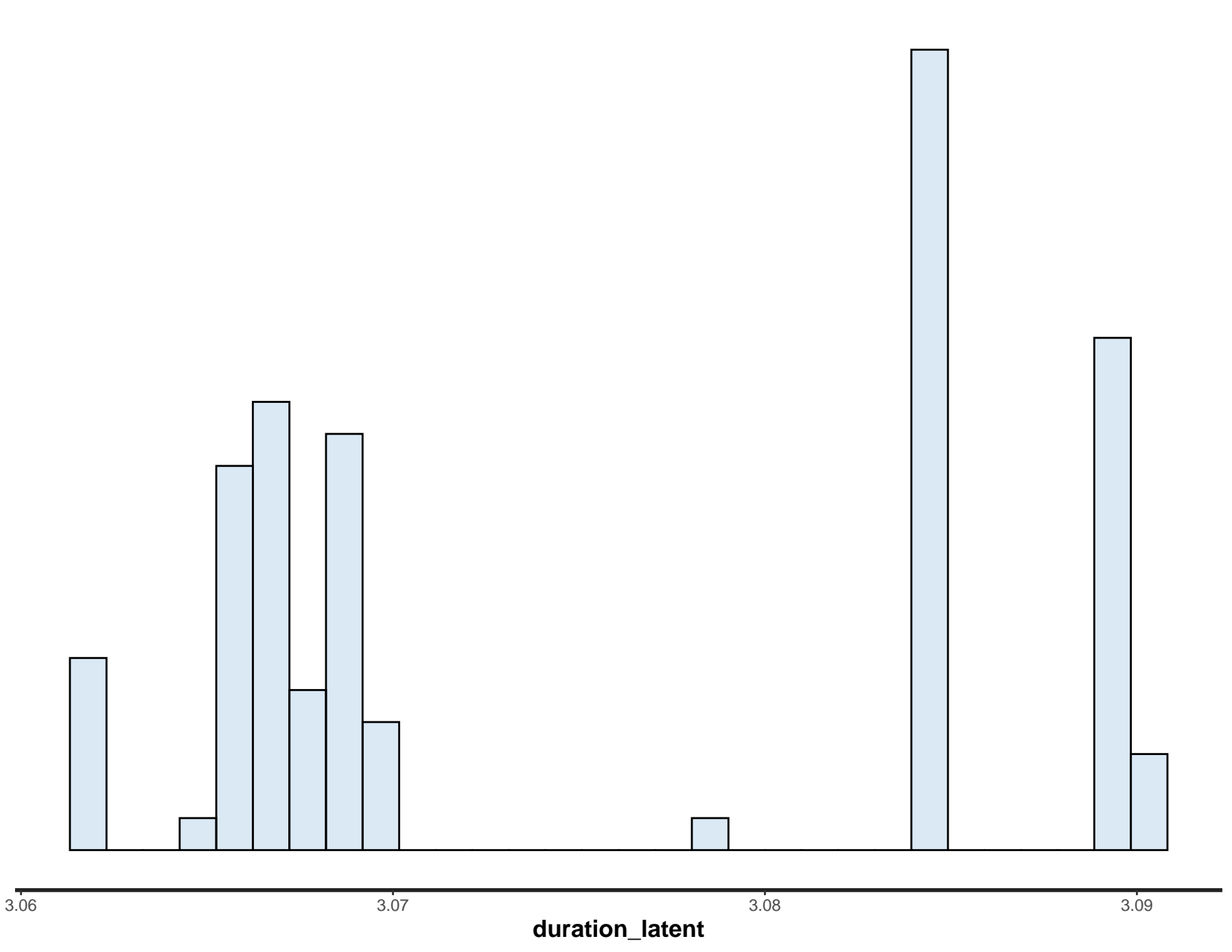


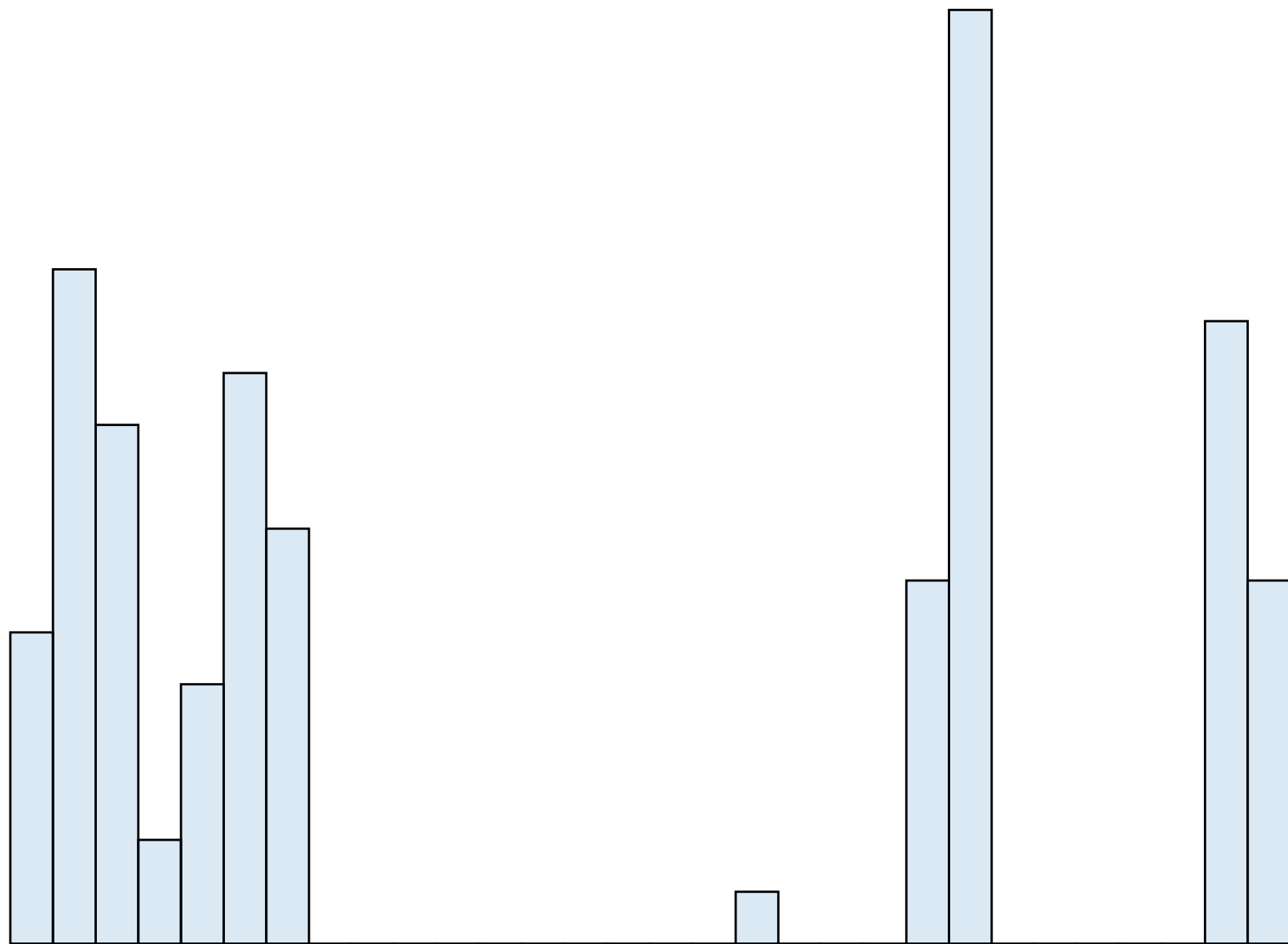
Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95%
0.88 0.88 0.92 1.17 1.20 1.20 1.32

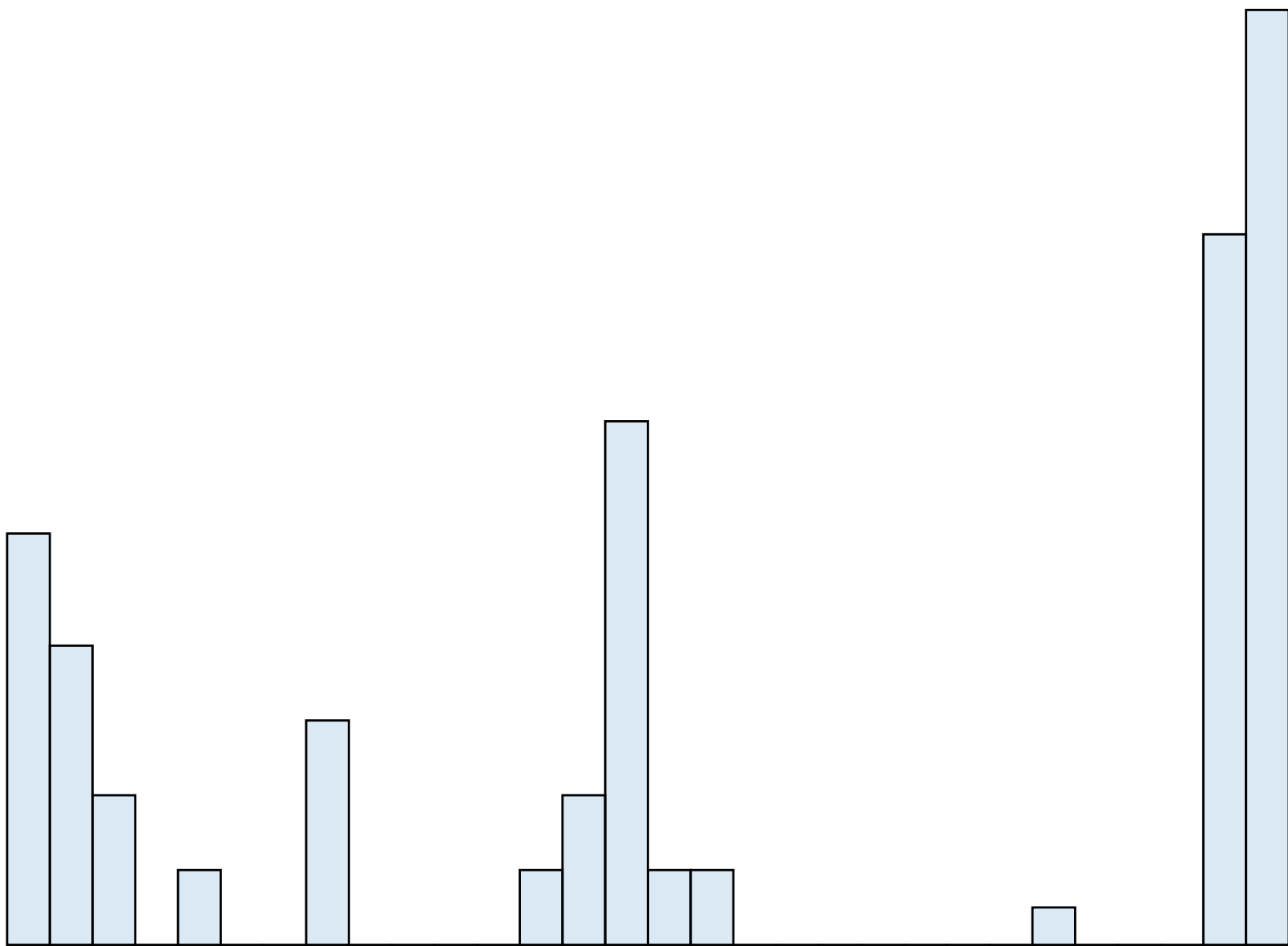








duration_rec_mild



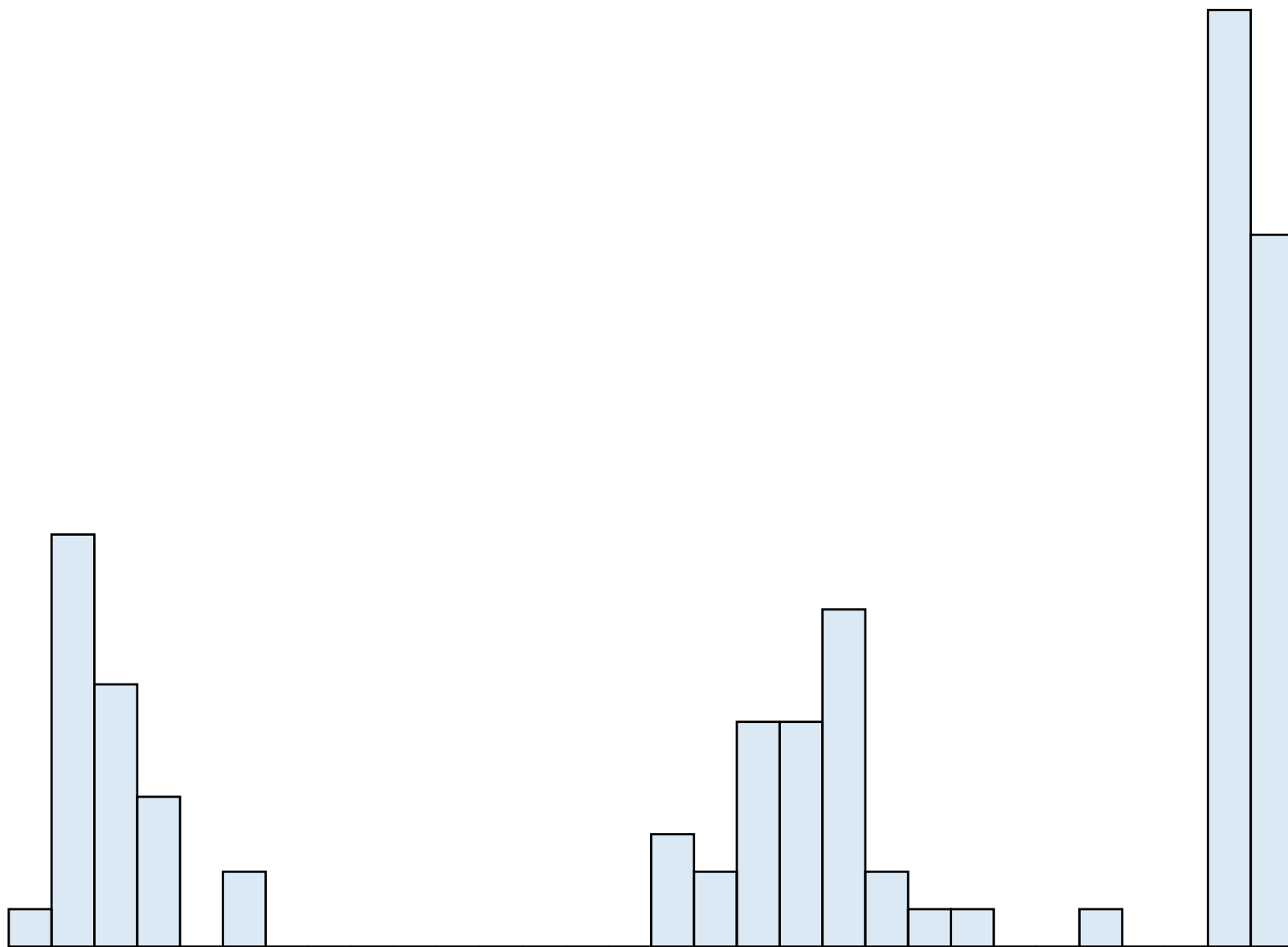
6.160

6.165

6.170

6.175

duration_pre_hosp

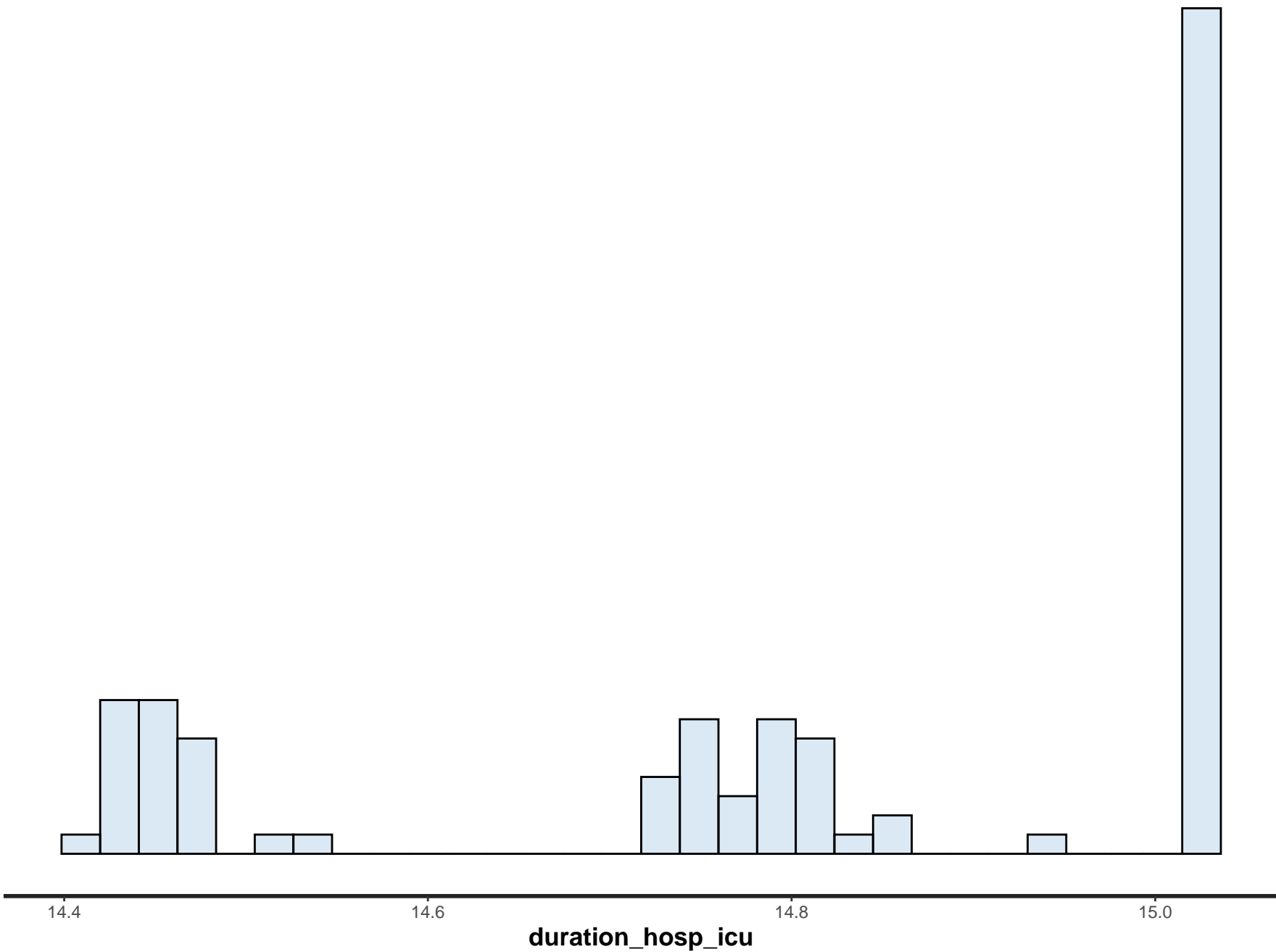


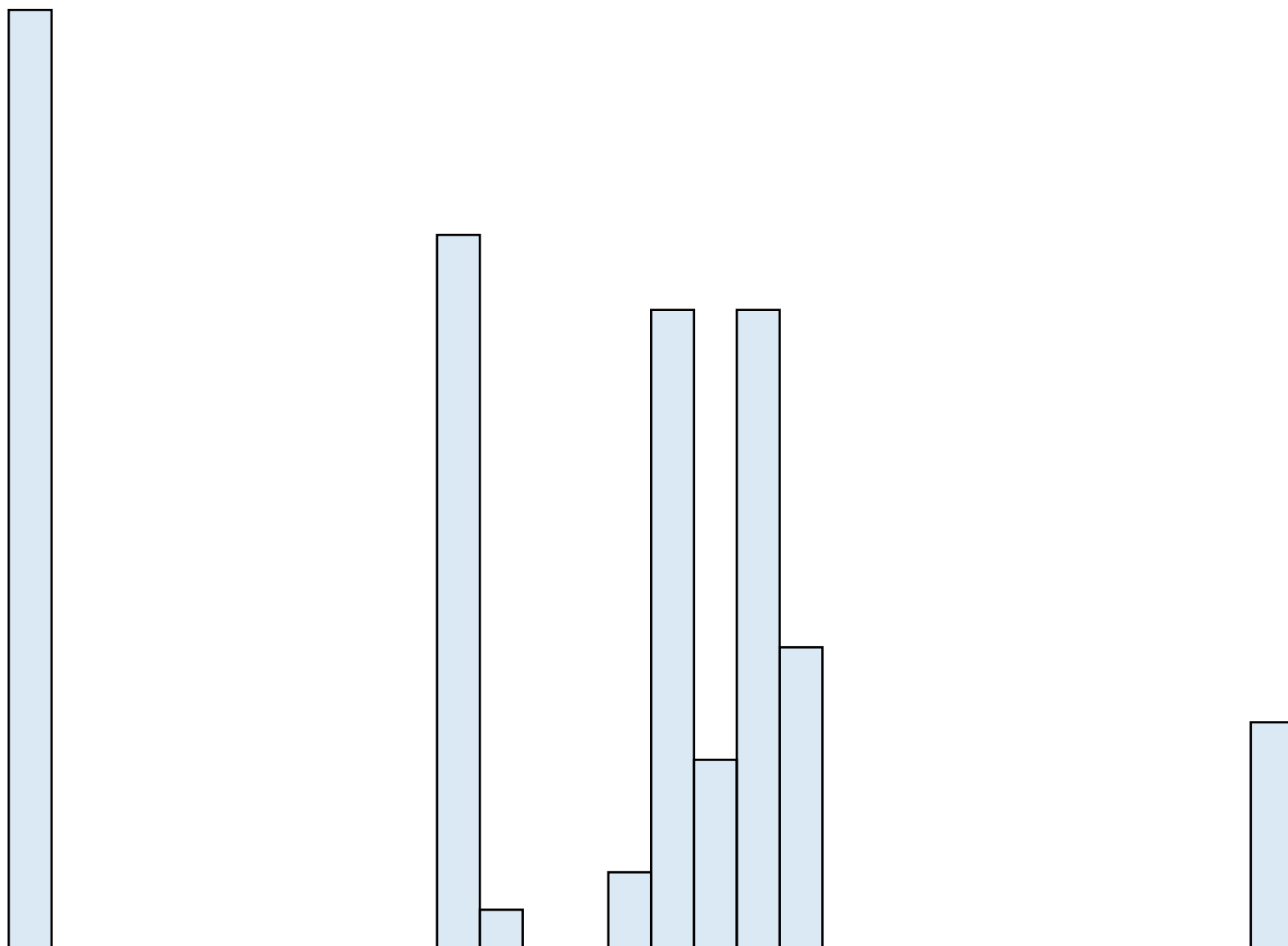
7.4

7.6

7.8

duration_hosp_mod





0.0251

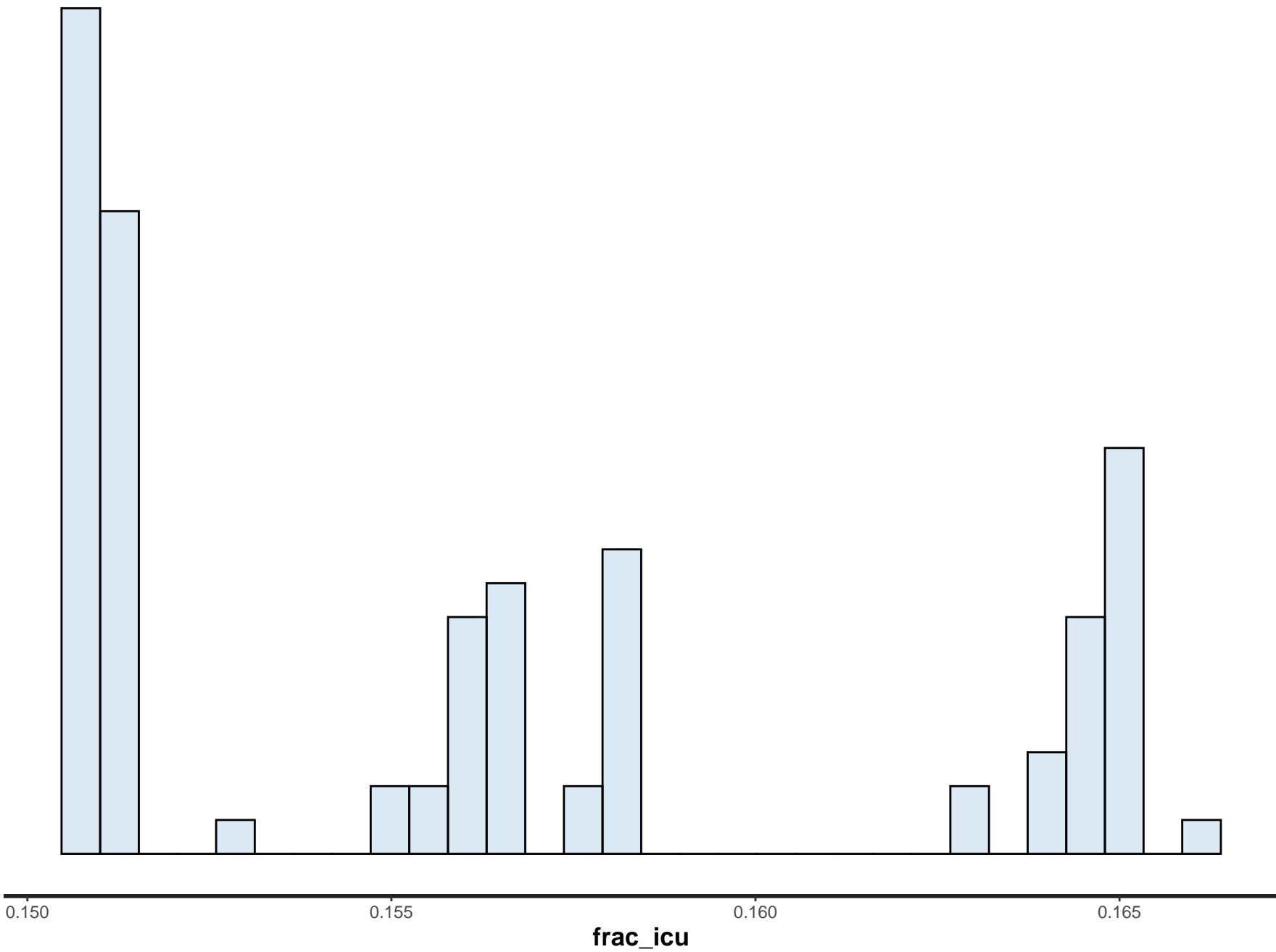
0.0252

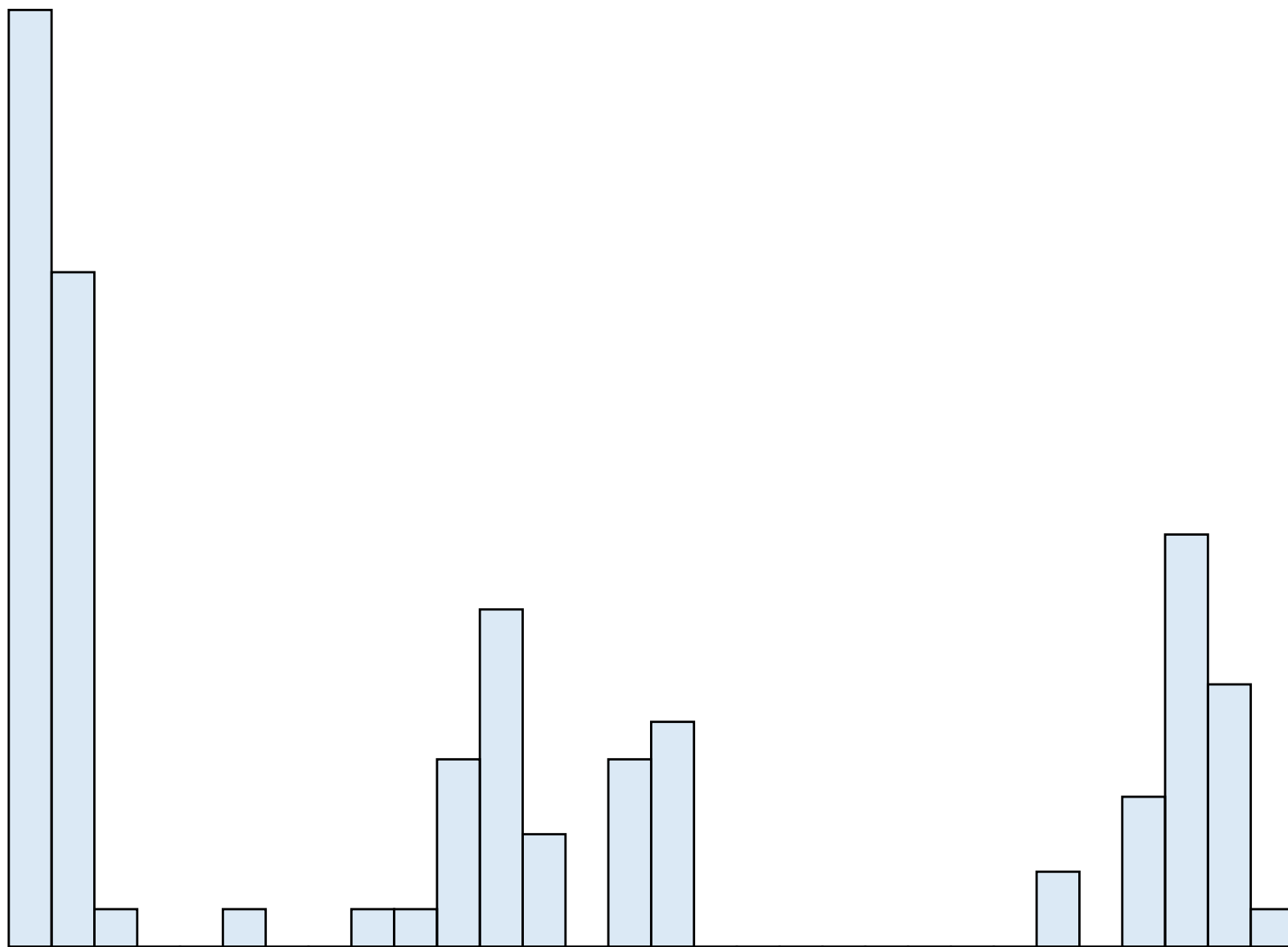
0.0253

0.0254

0.0255

frac_hosp





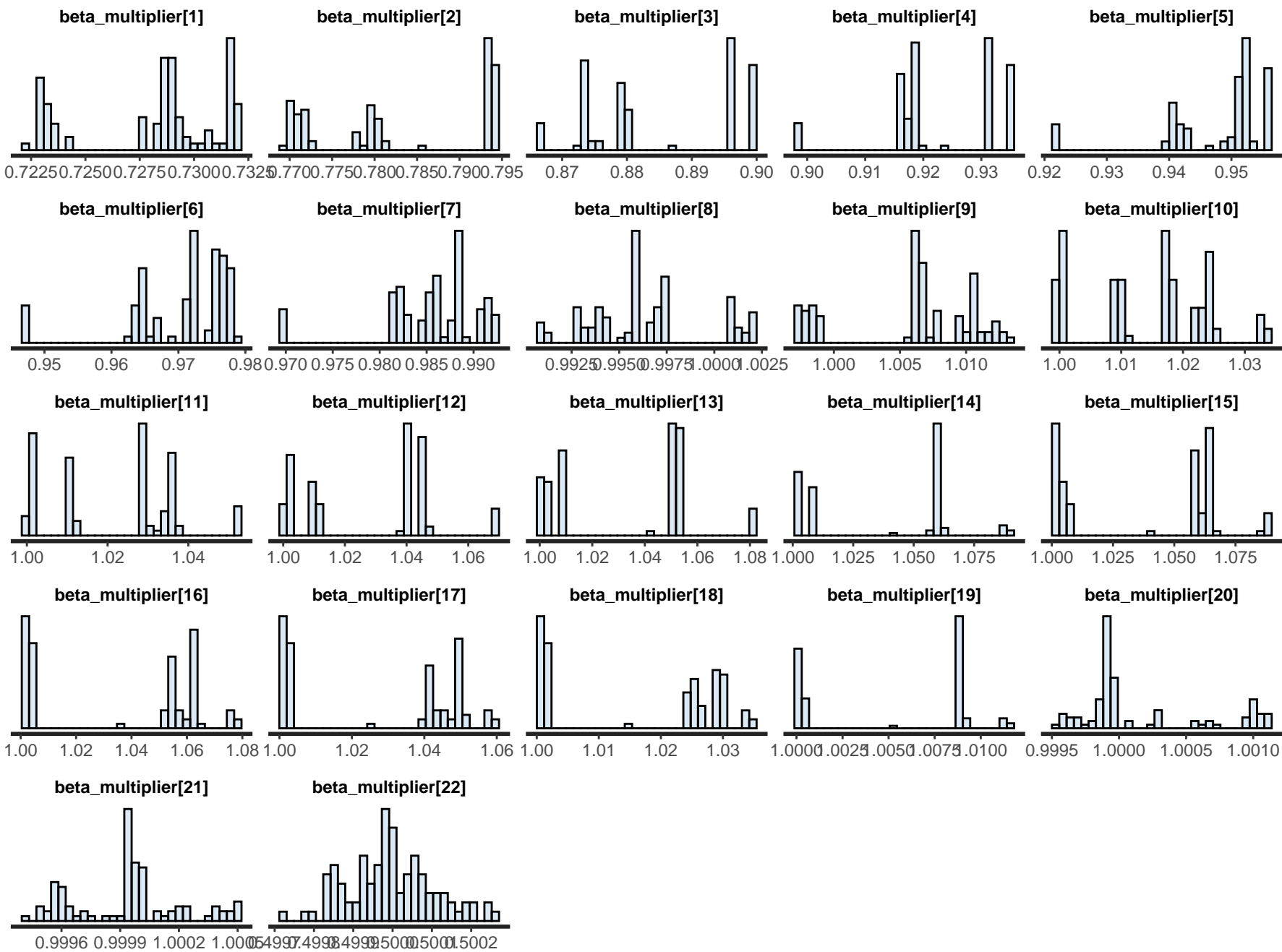
0.475

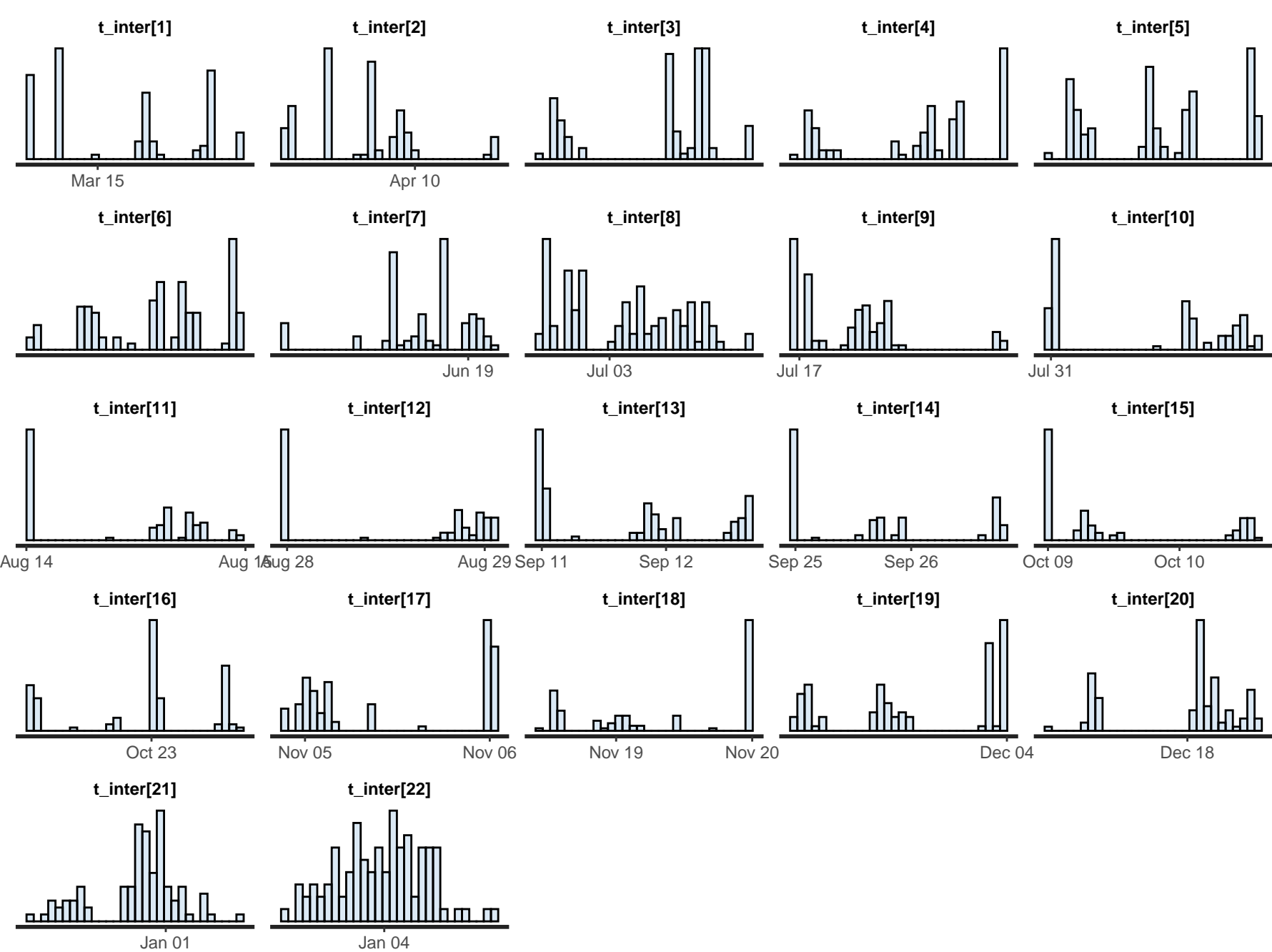
0.480

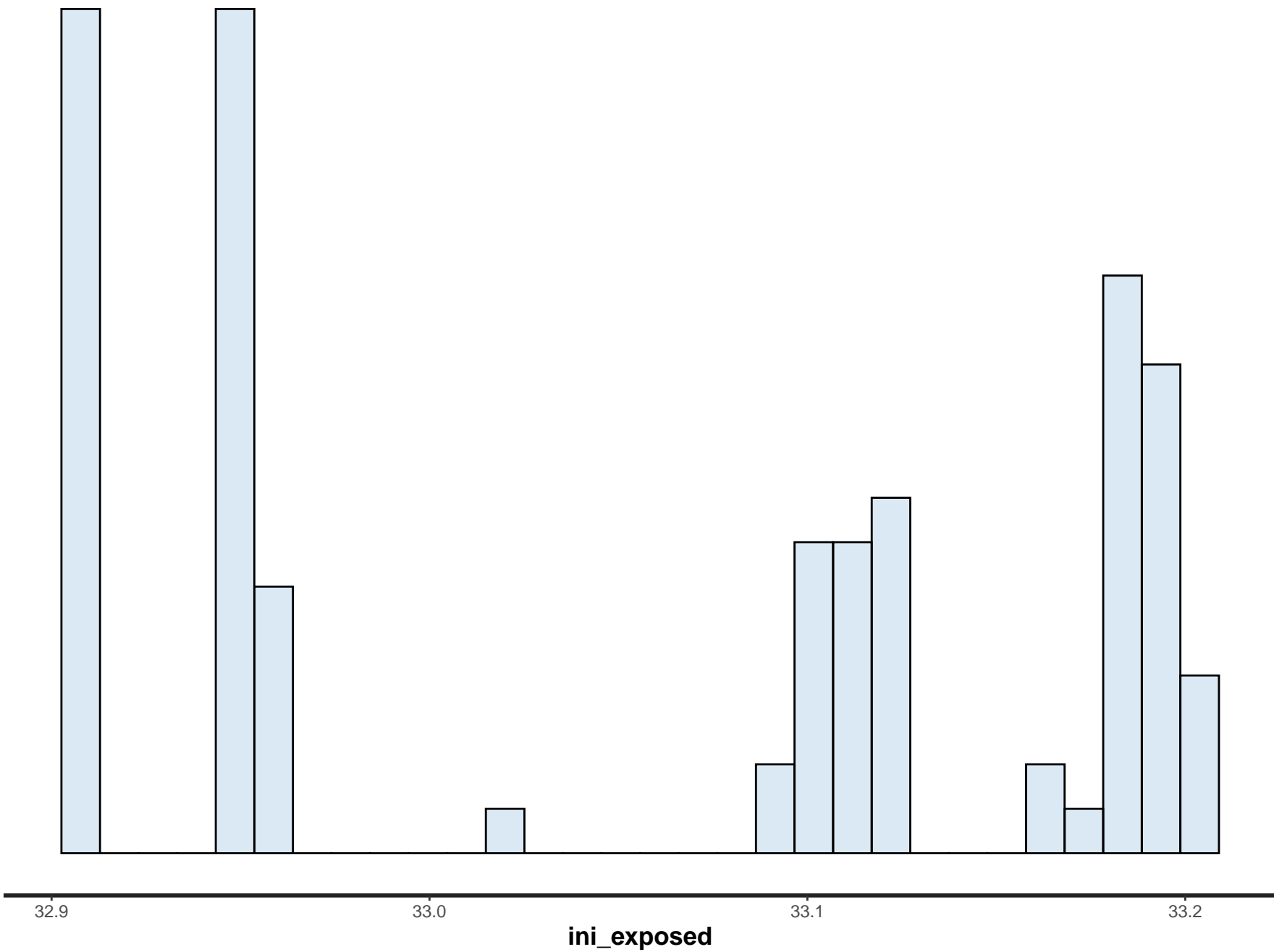
0.485

0.490

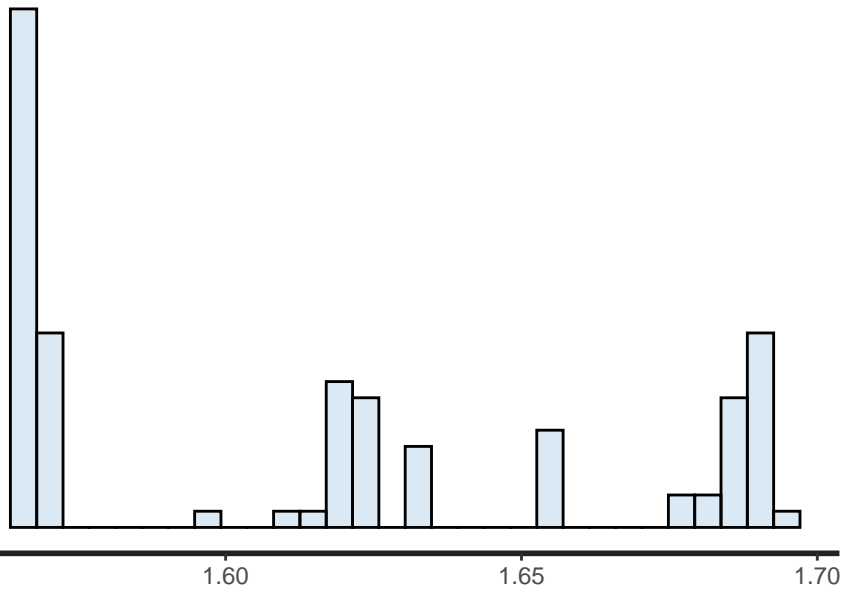
frac_mort



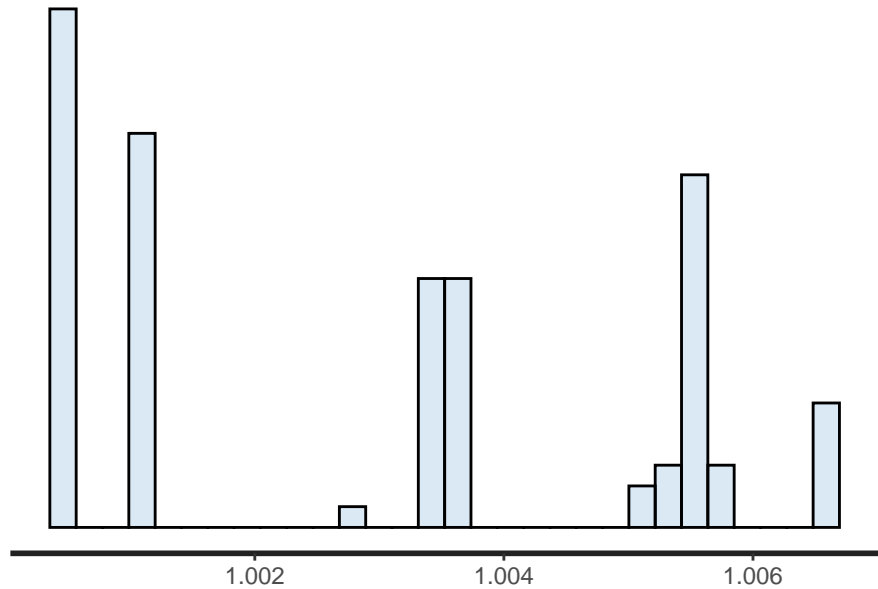




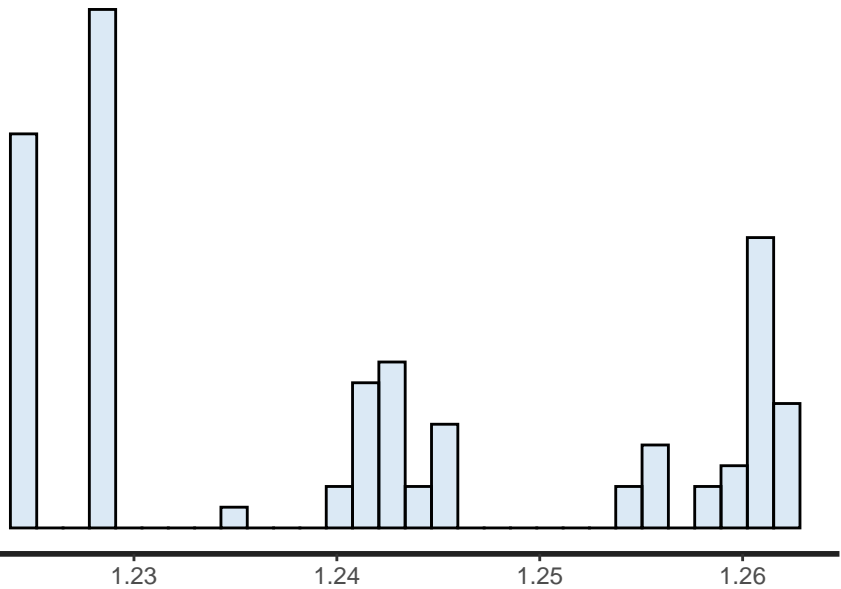
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

