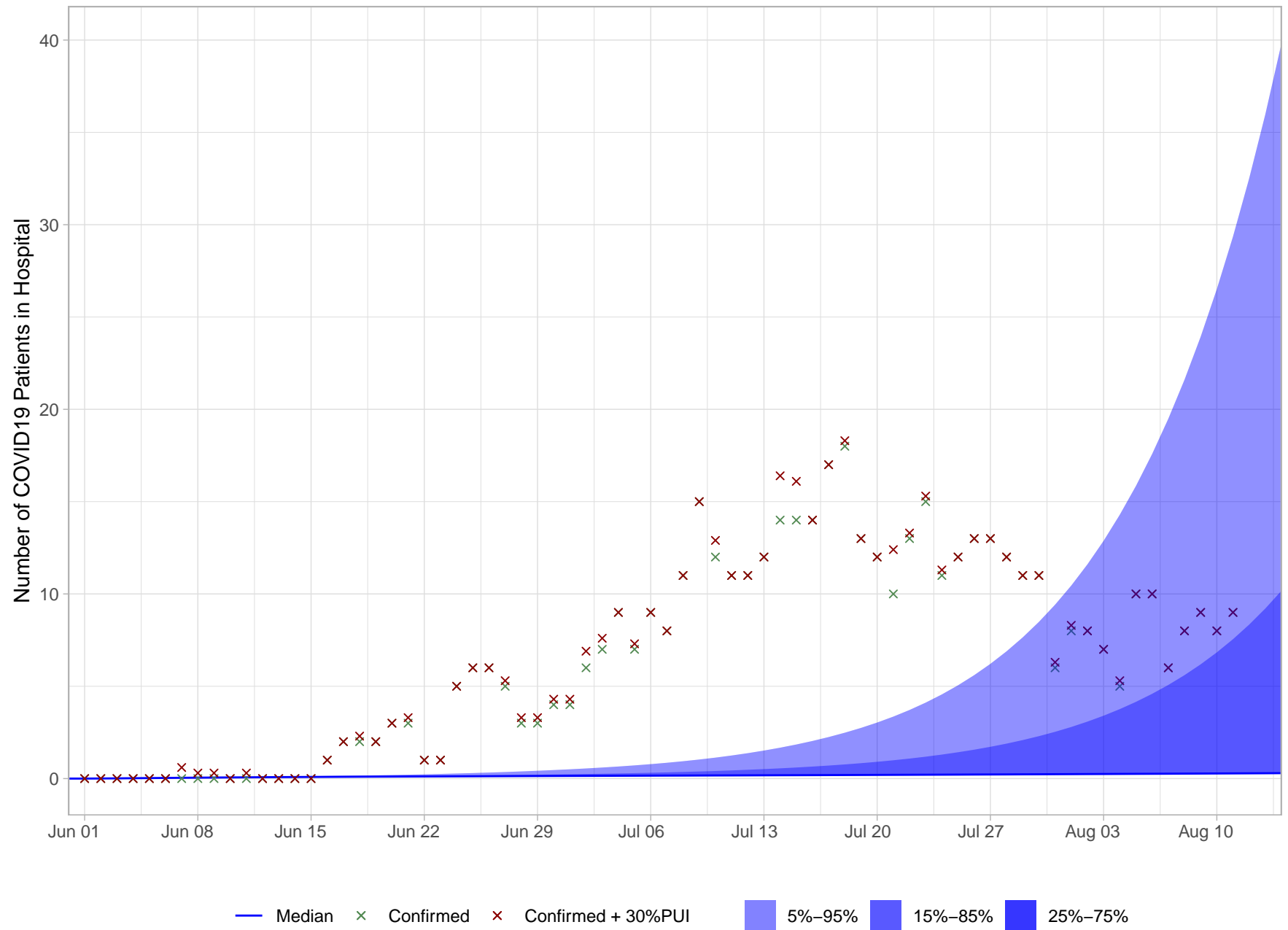
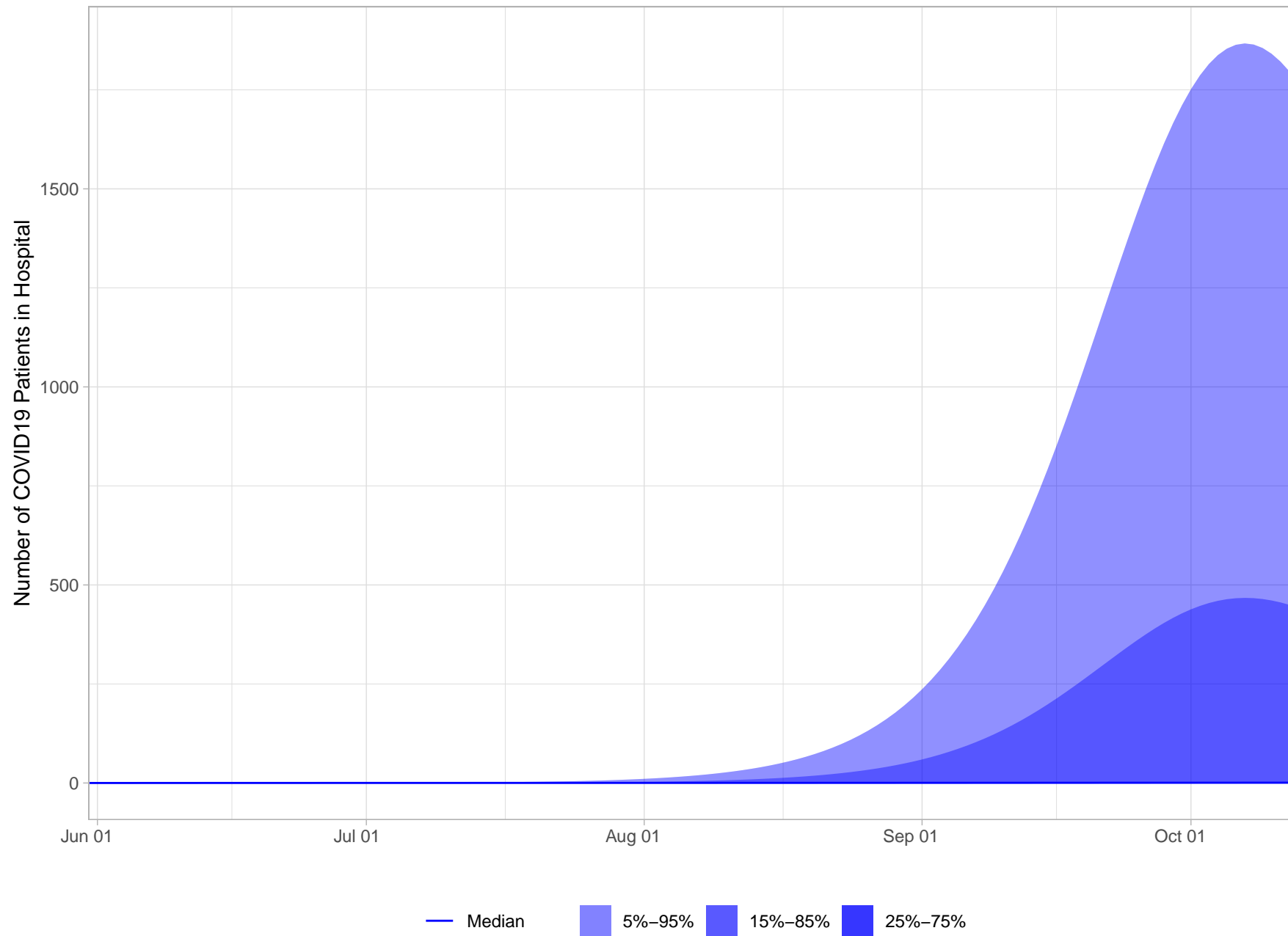


Short Term Hospitalization Projection

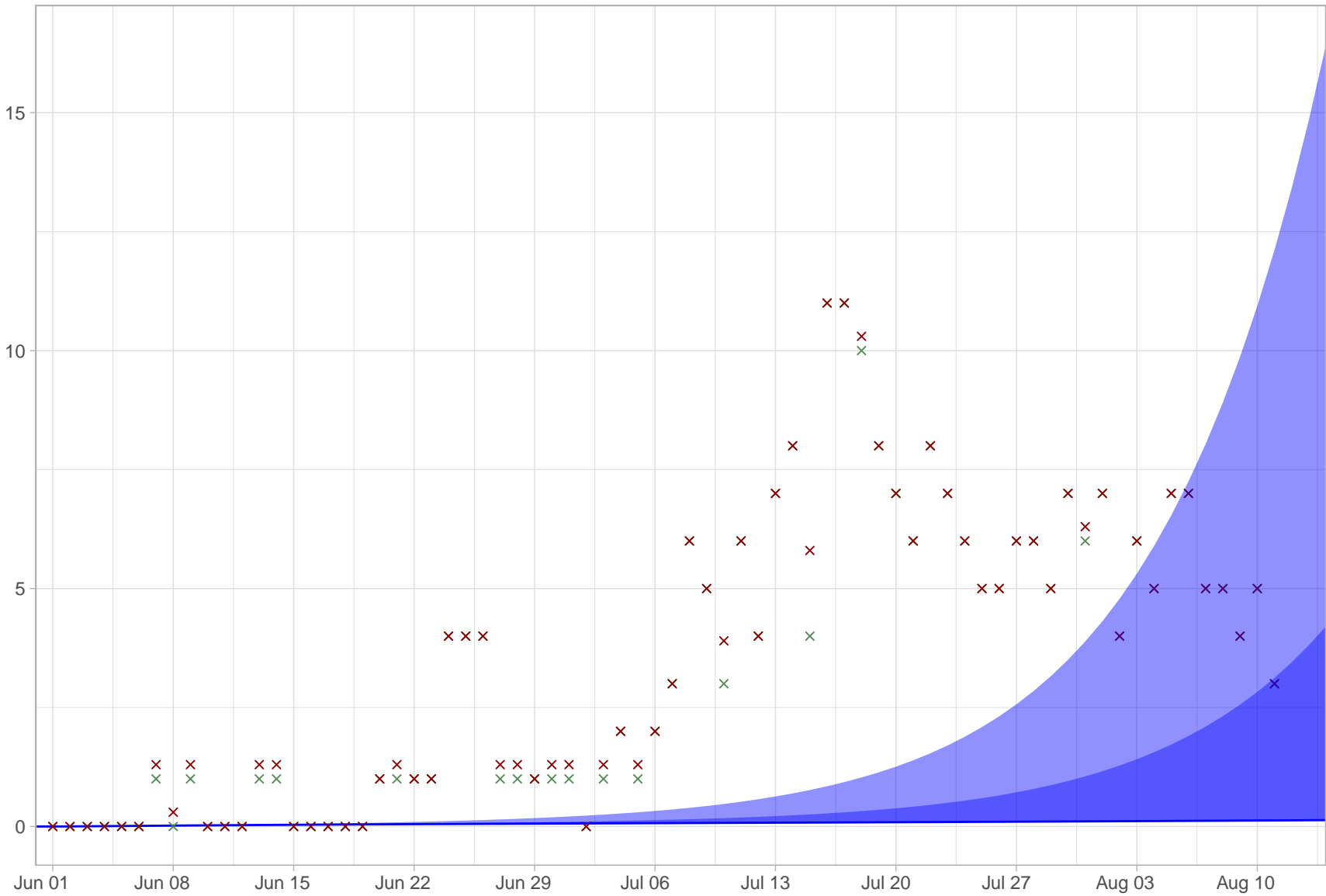


Long Term Hospitalization Projection



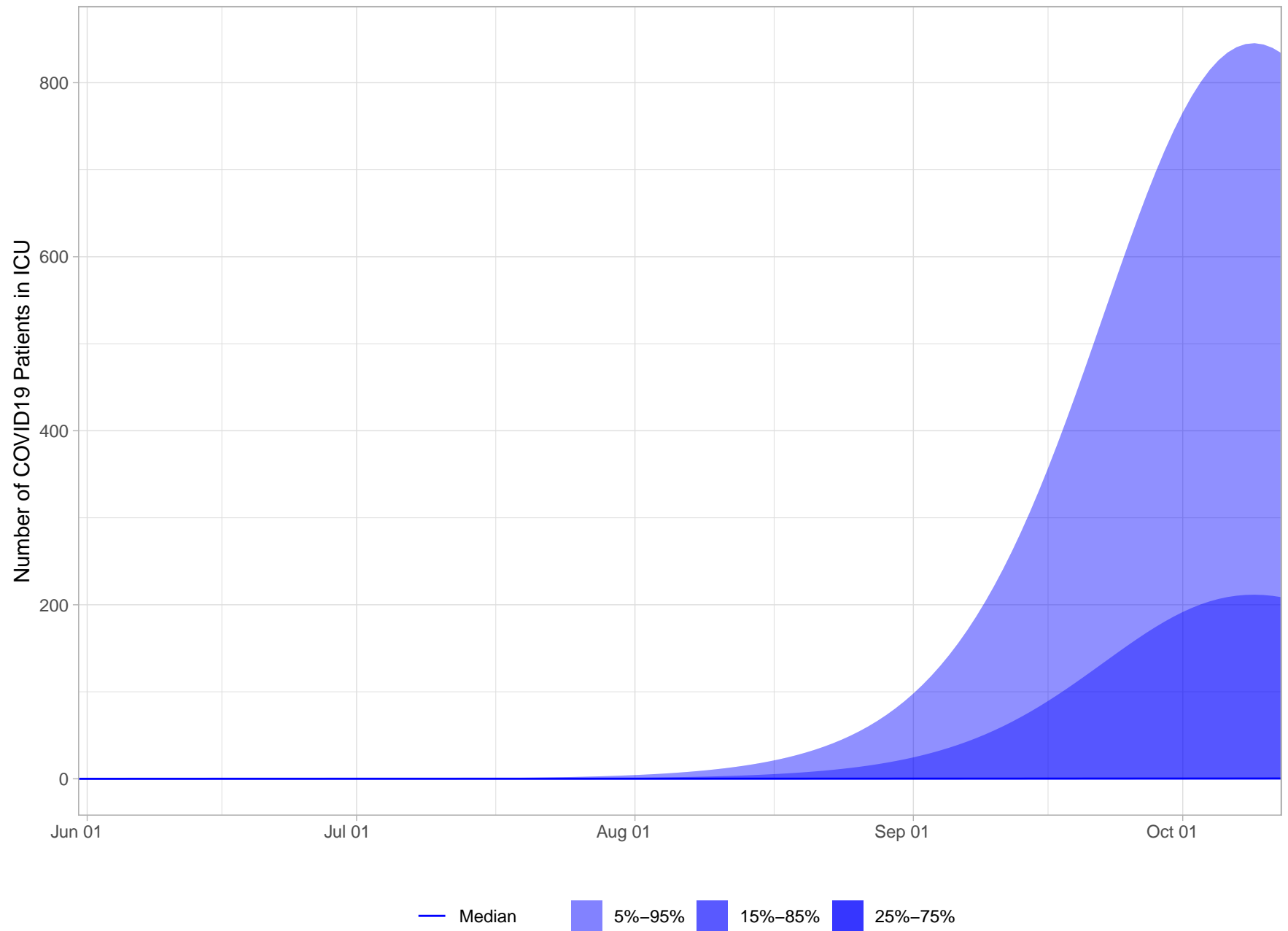
Short Term ICU Projection

Number of COVID19 Patients in ICU



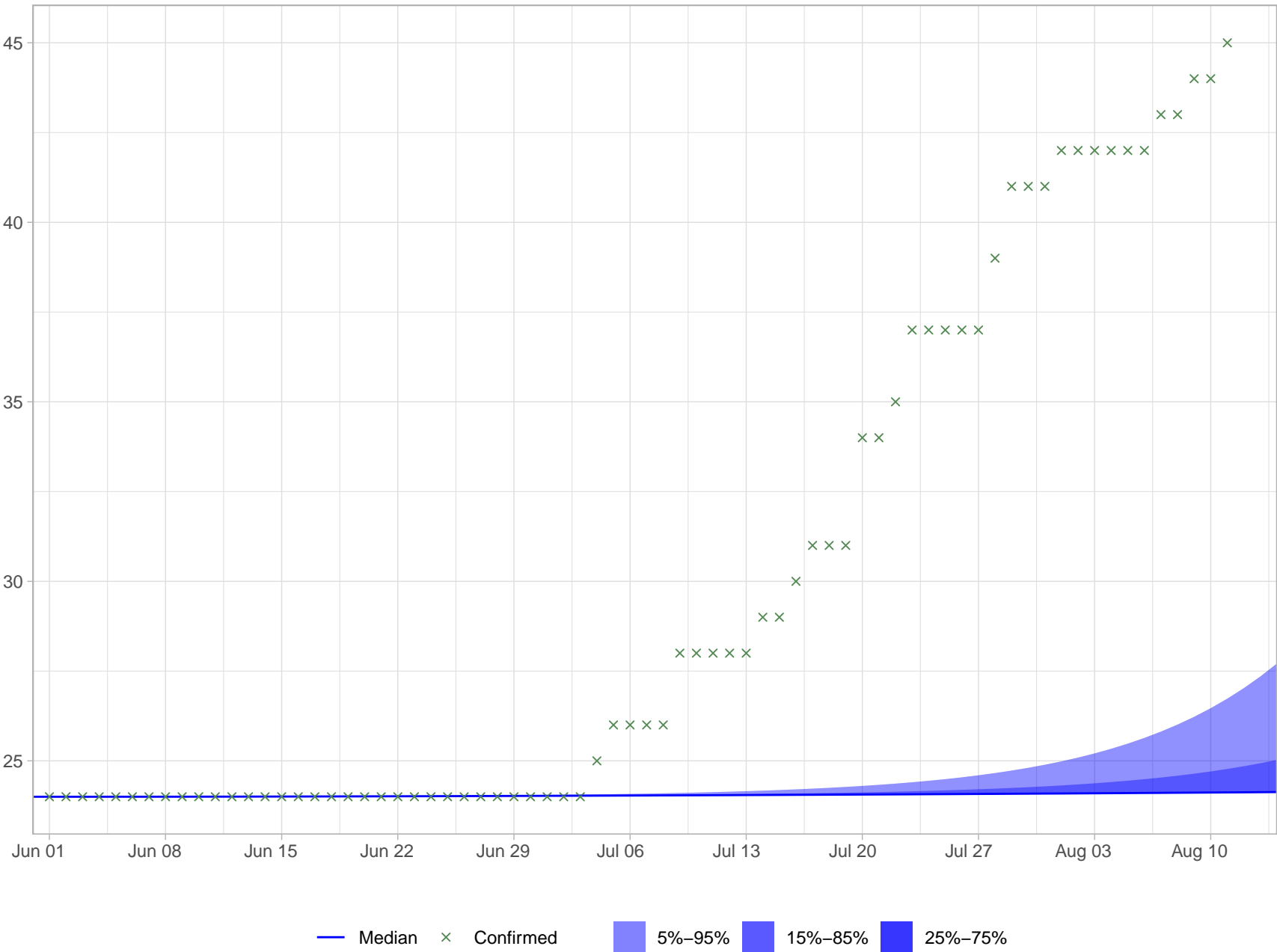
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



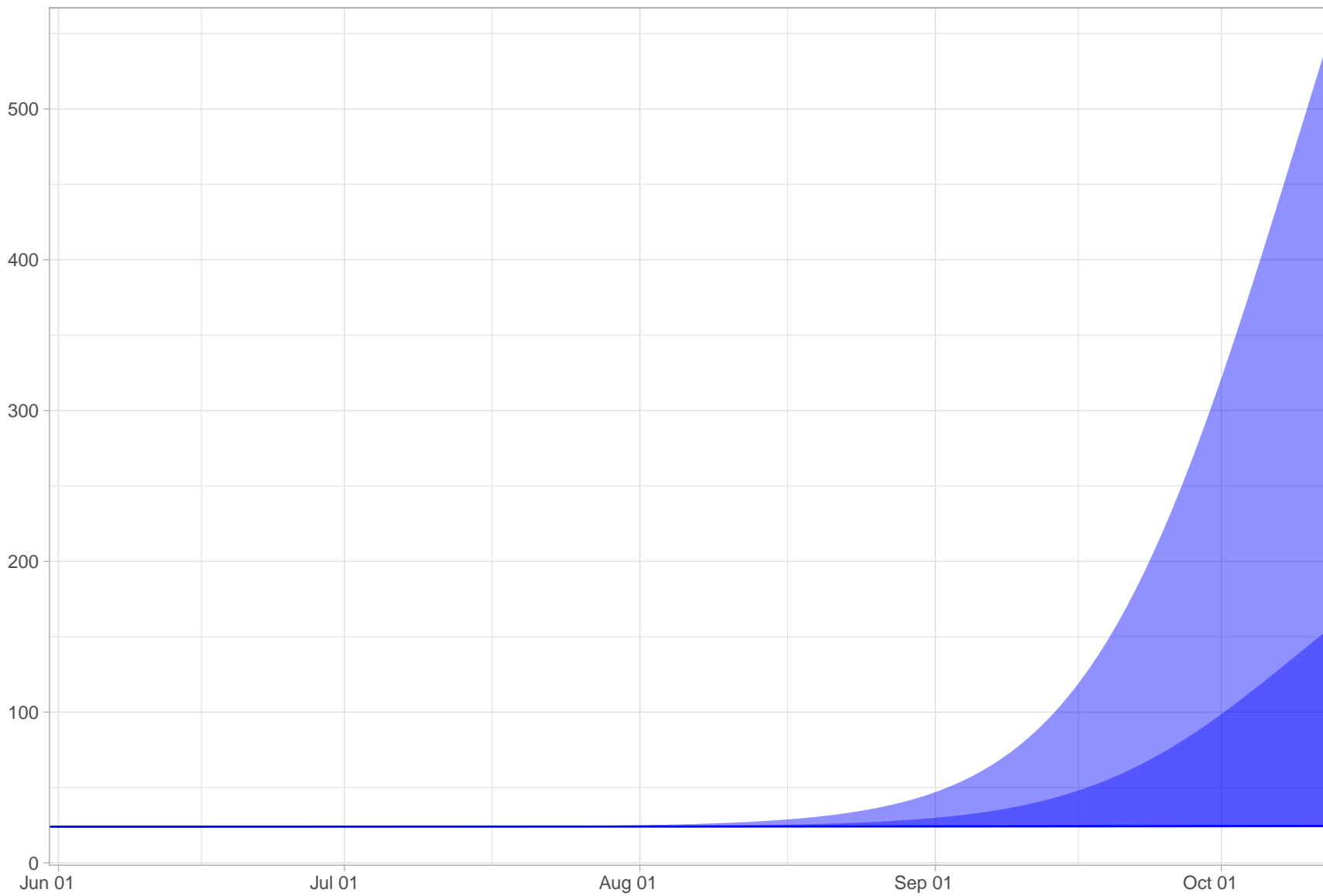
Short Term Death Projection

Number of COVID19 Deaths



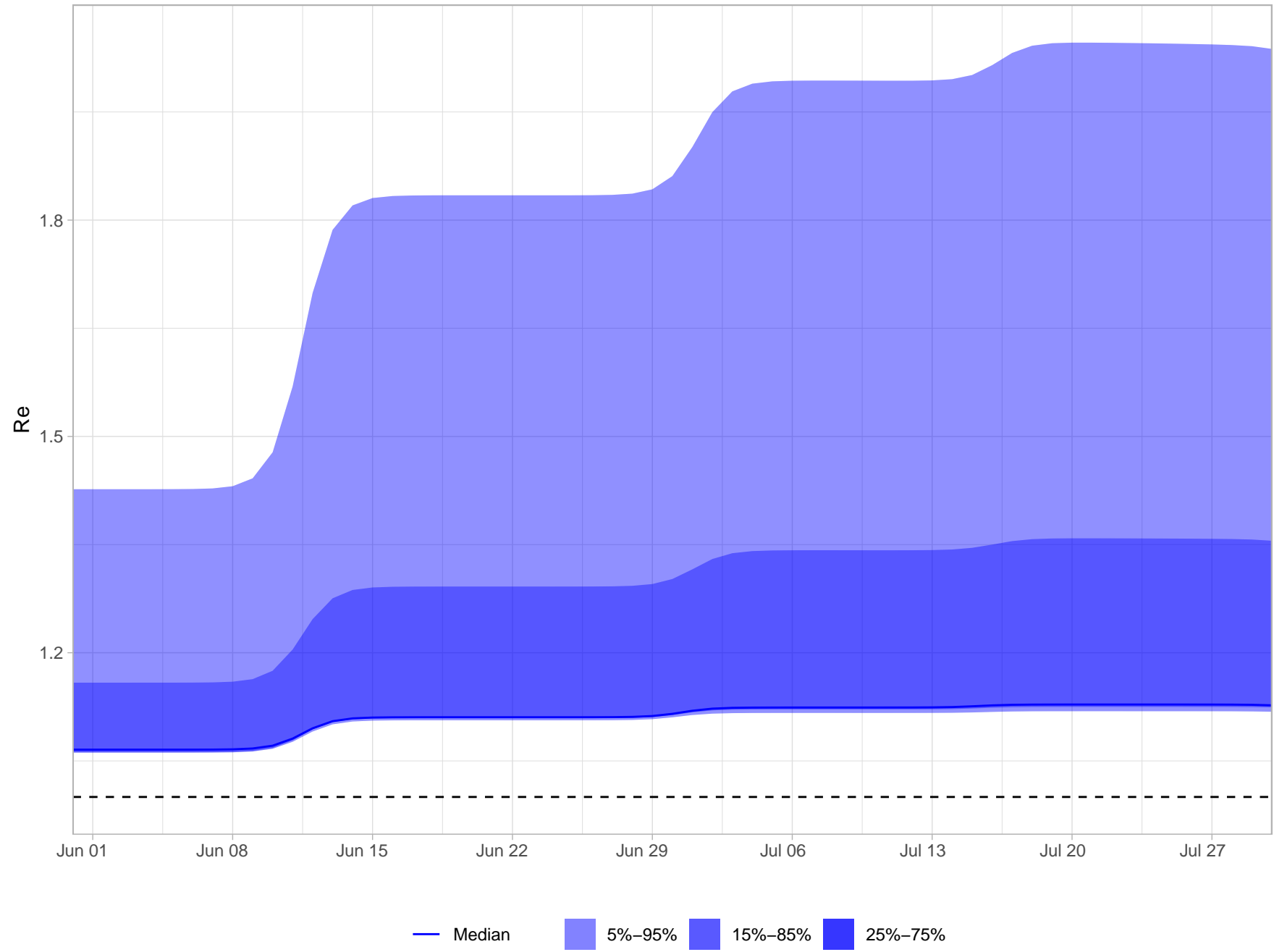
Long Term Death Projection

Number of COVID19 Deaths



— Median 5%–95% 15%–85% 25%–75%

Effective Reproduction Number



Rt as of 2020-07-30

5%	10%	25%	50%	75%	90%	95%
1.12	1.12	1.12	1.13	1.36	2.04	2.04





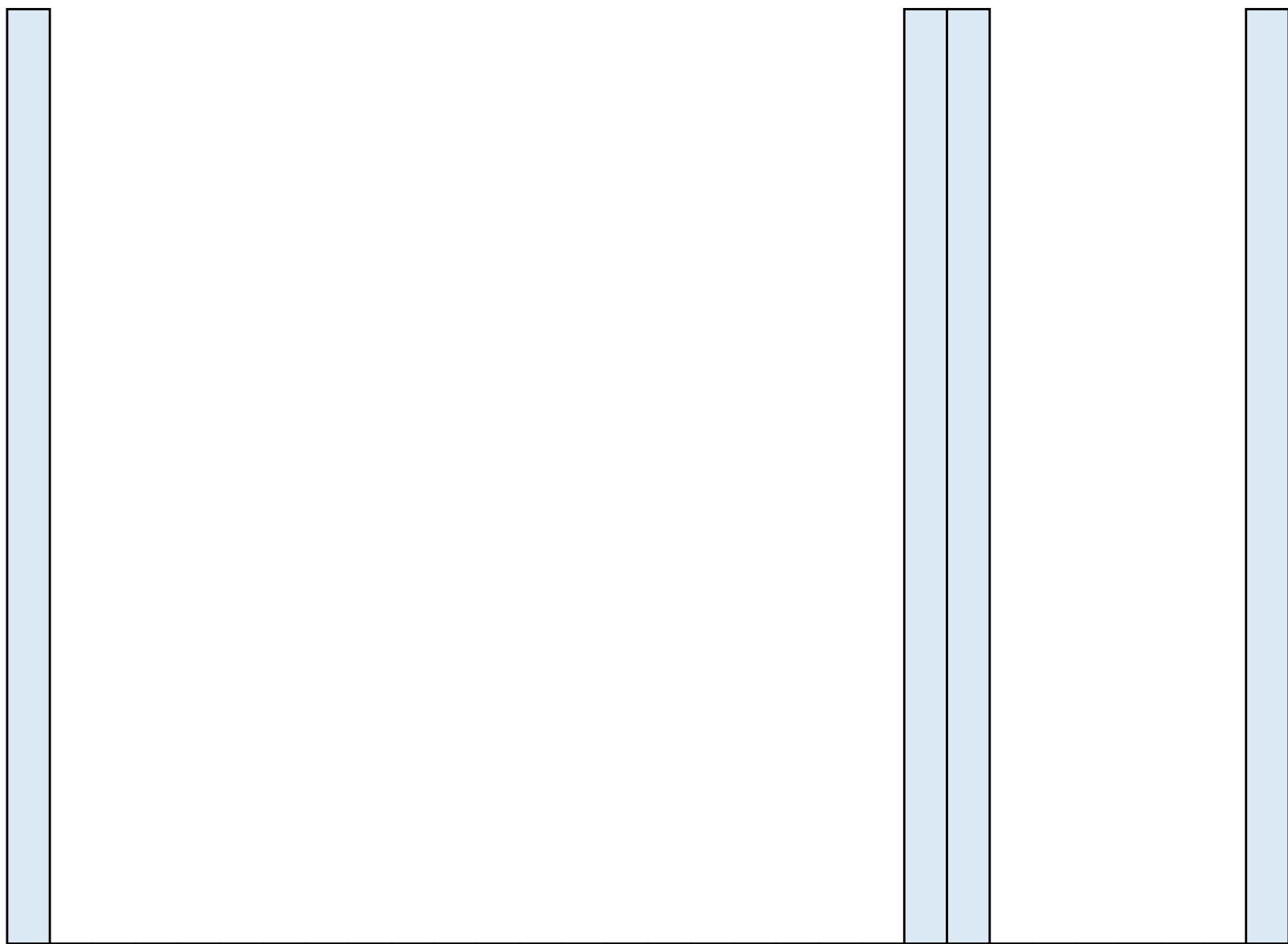
1.1

1.2

1.3

1.4

r_0



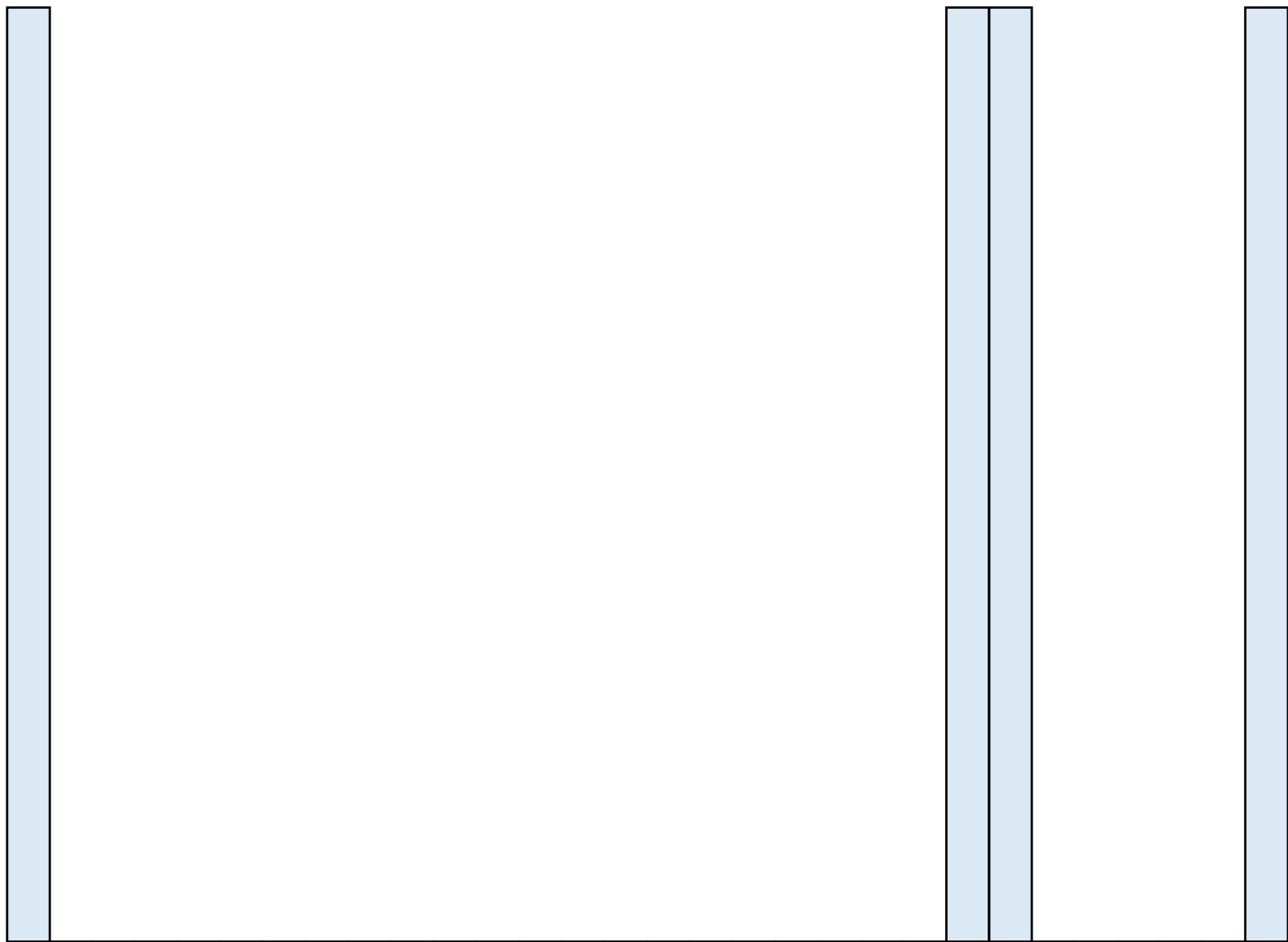
2.94

2.96

2.98

3.00

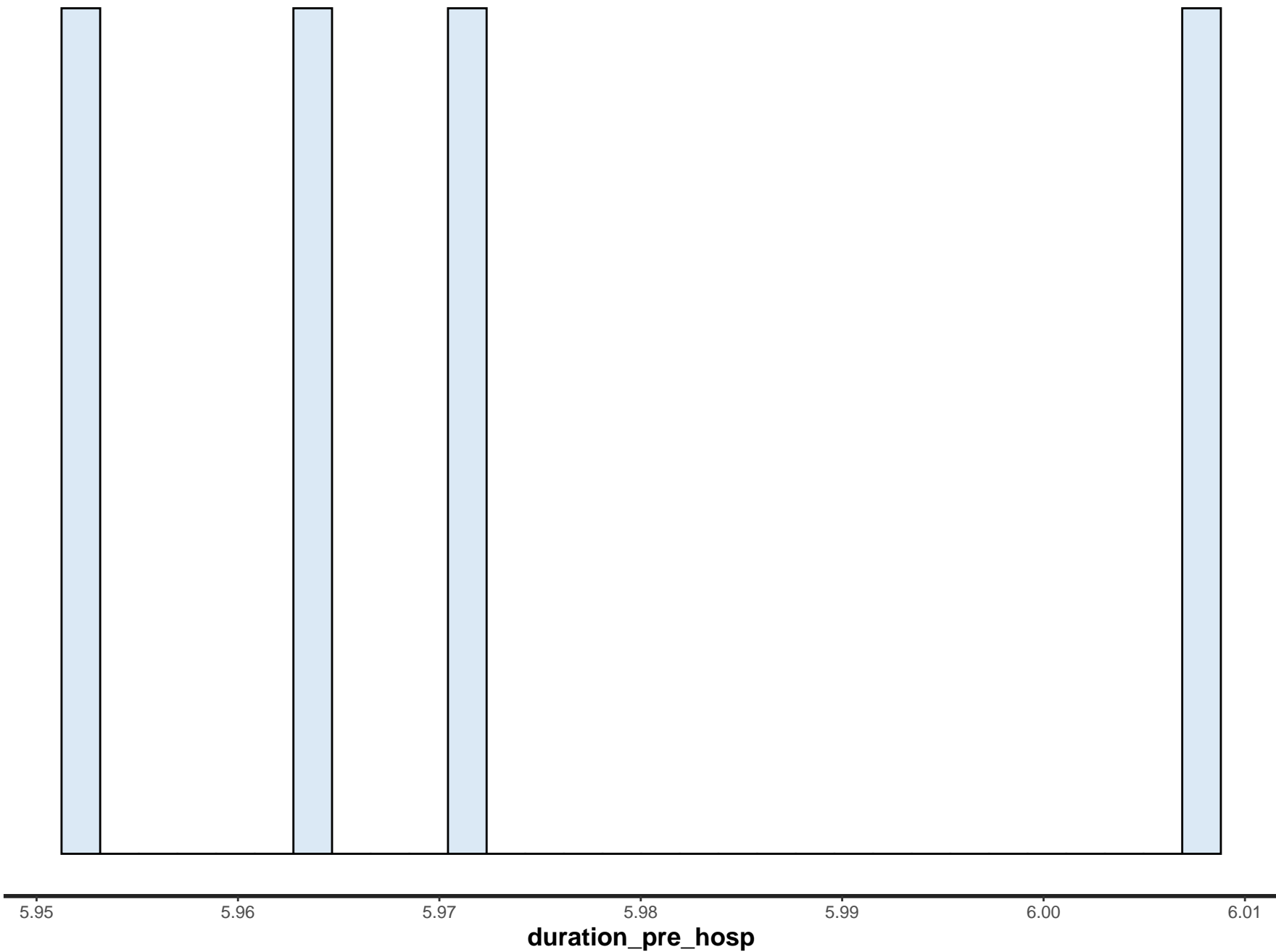
duration_latent

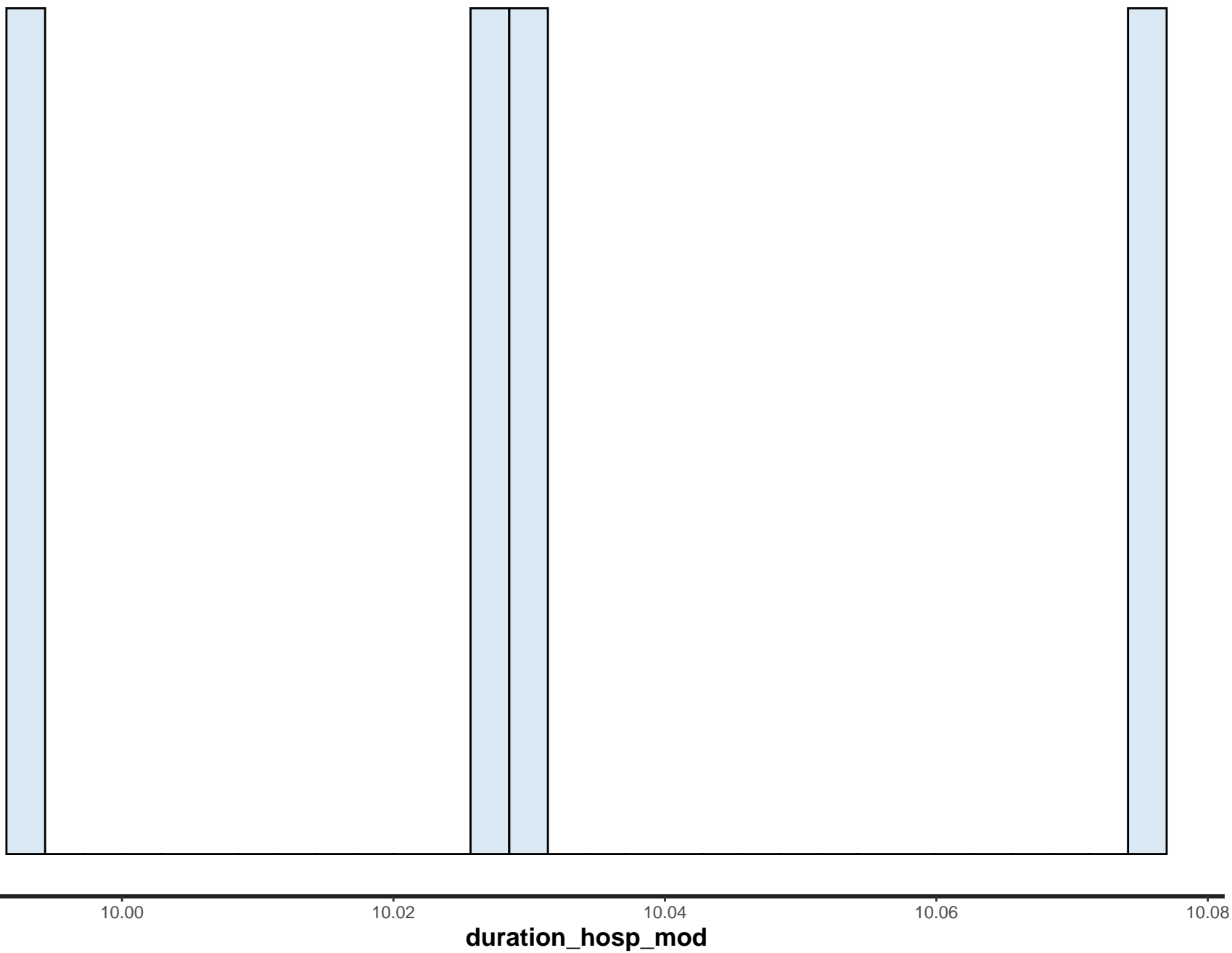


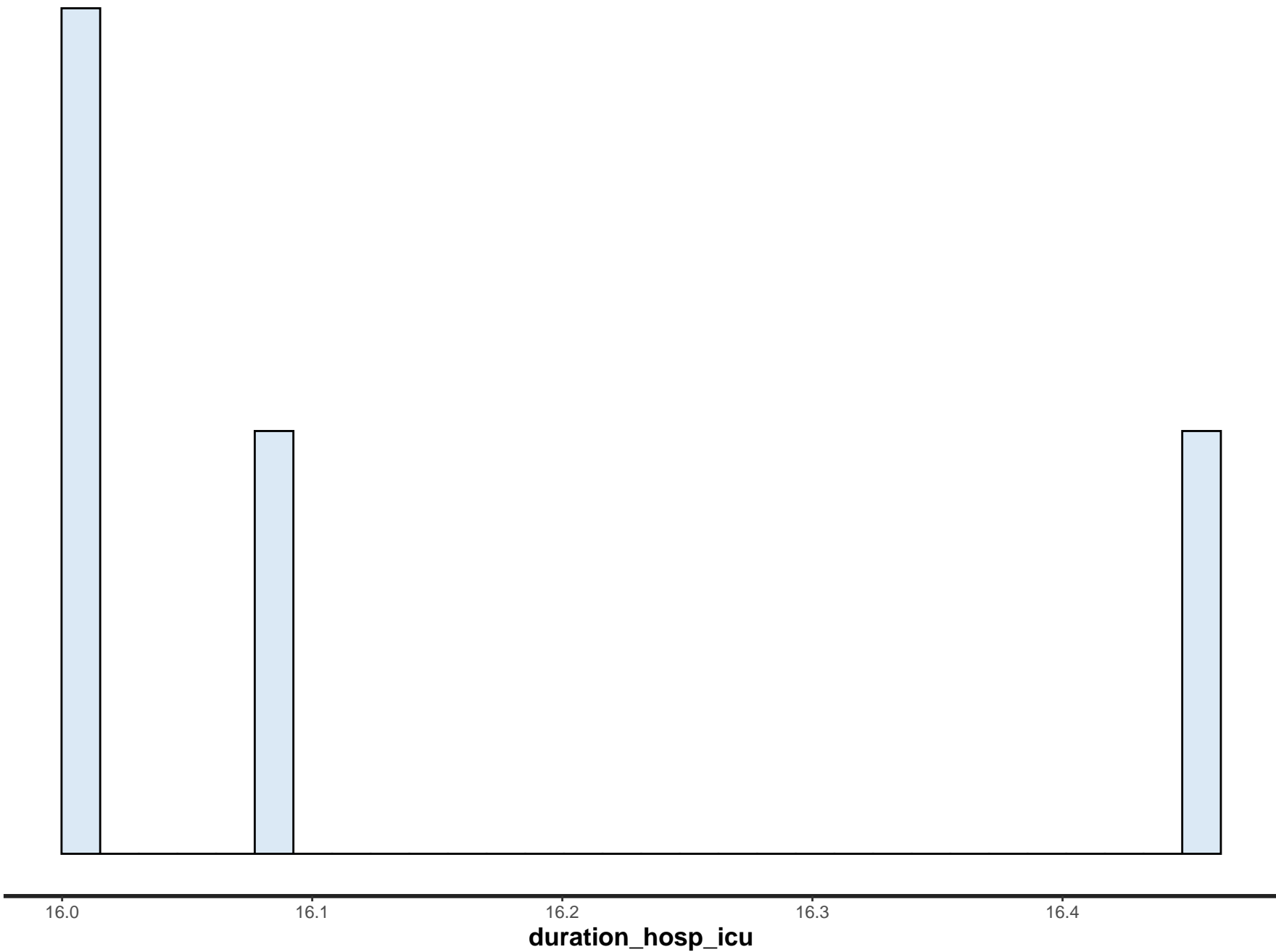
4.90

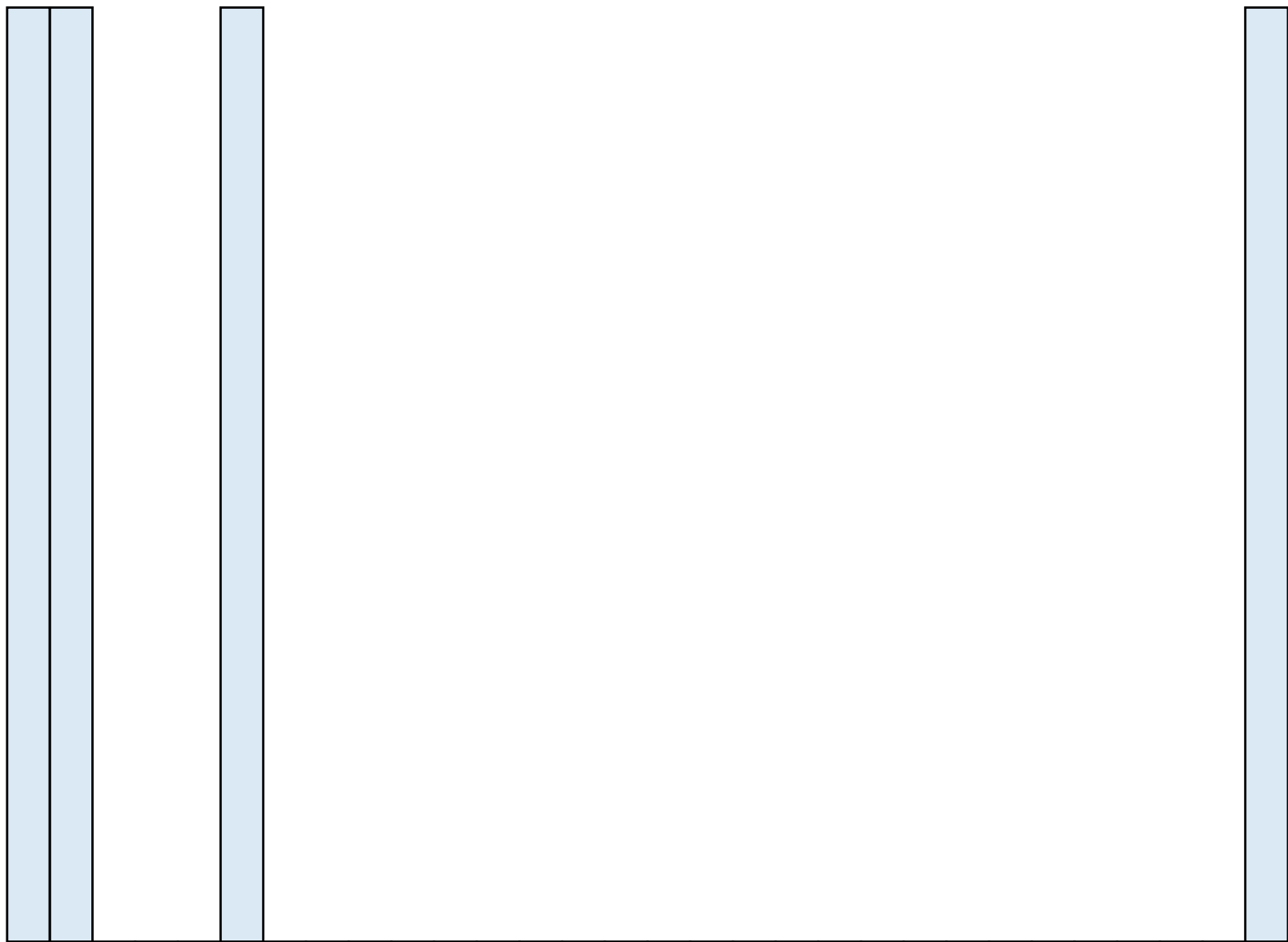
4.95

duration_rec_mild









0.0405

0.0410

0.0415

0.0420

0.0425

frac_hosp



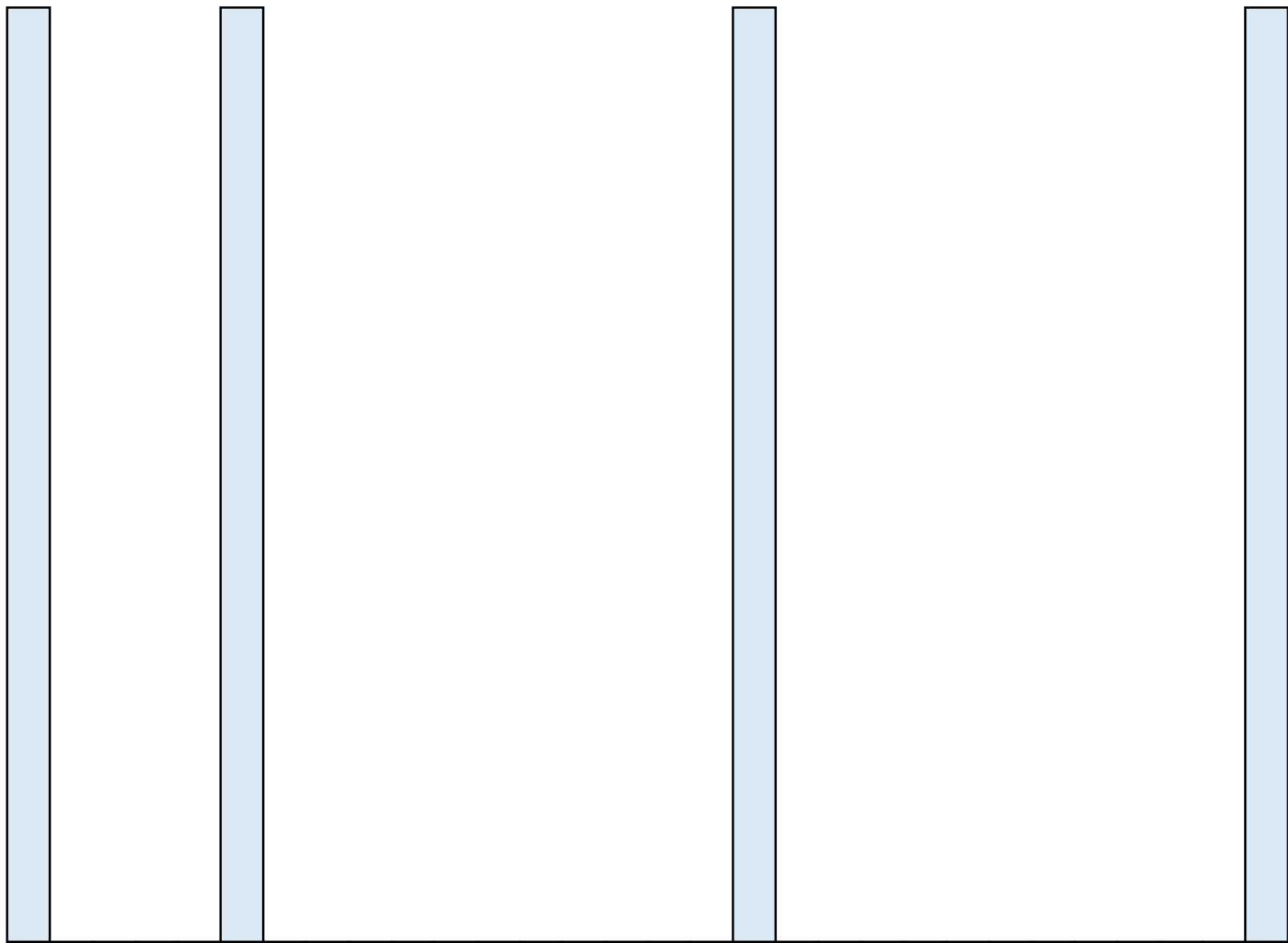
0.361

0.362

0.363

0.364

frac_icu



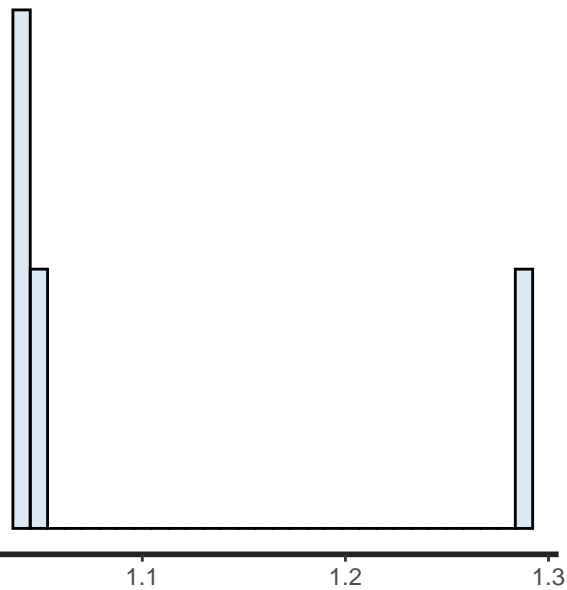
0.4000

0.4005

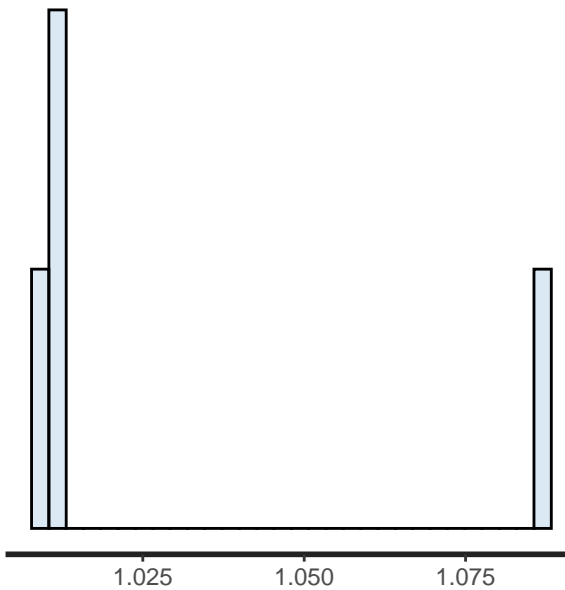
0.4010

frac_mort

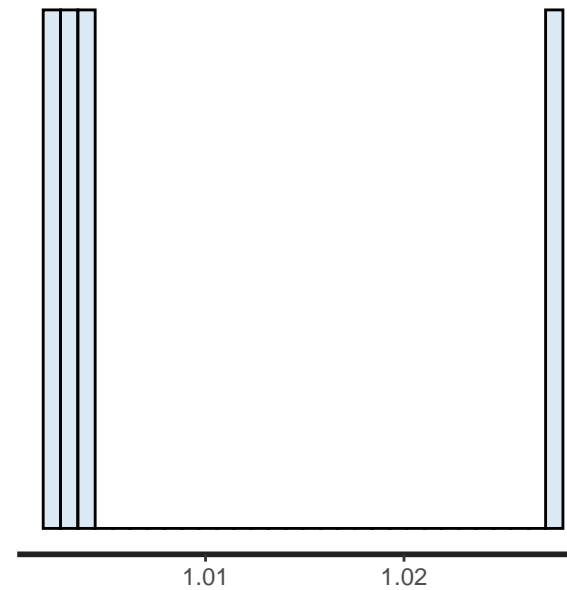
beta_multiplier[1]



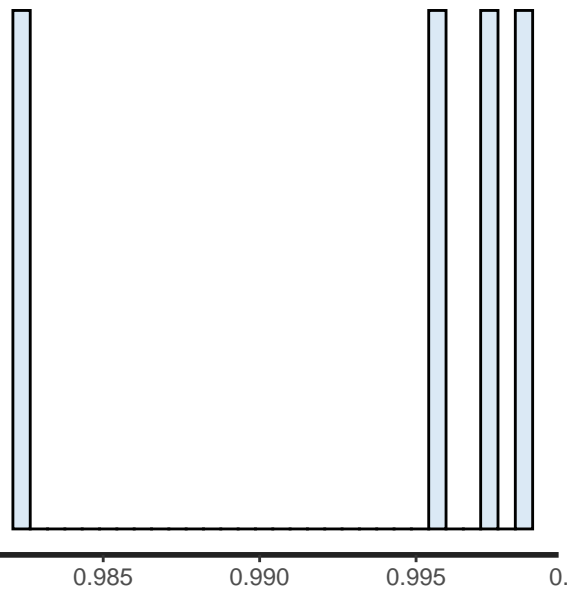
beta_multiplier[2]



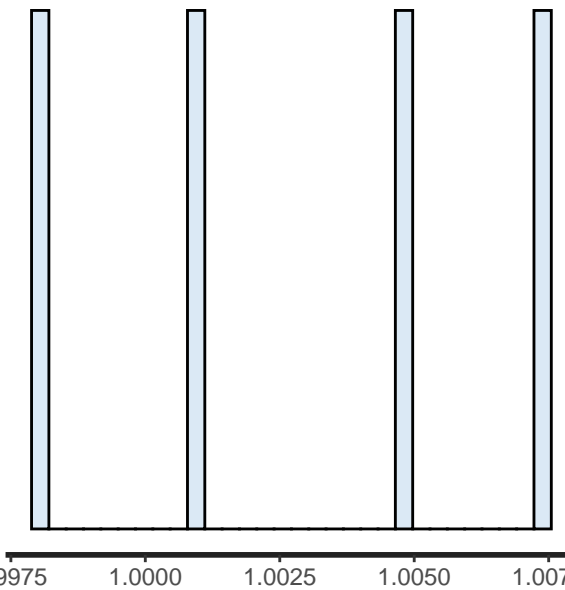
beta_multiplier[3]



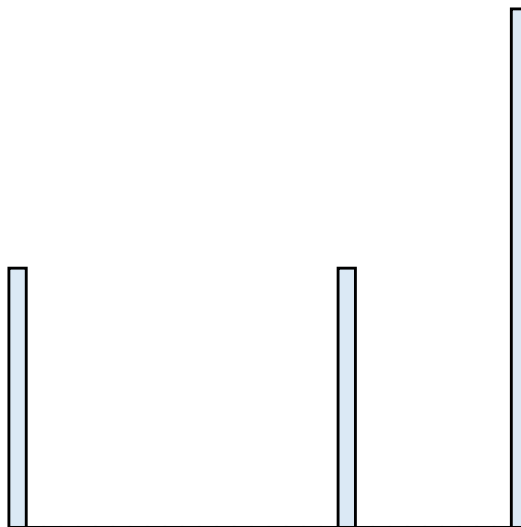
beta_multiplier[4]



beta_multiplier[5]

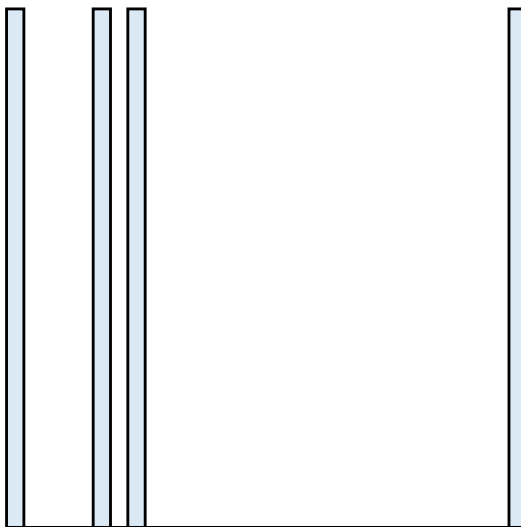


t_inter[1]



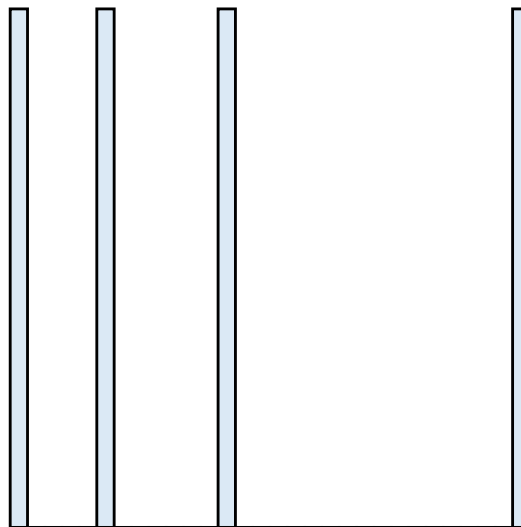
Jun 08

t_inter[2]



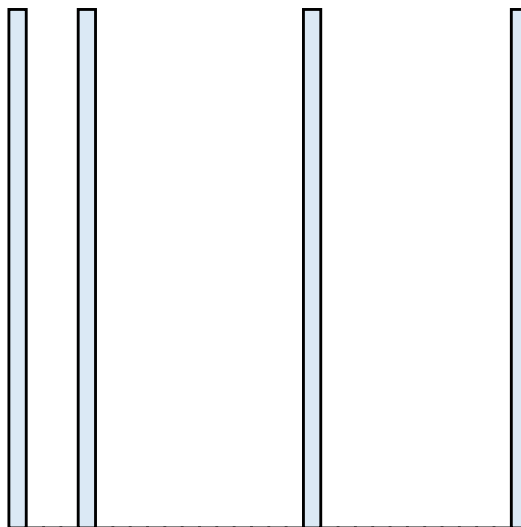
Jun 27

t_inter[3]



Jul 12

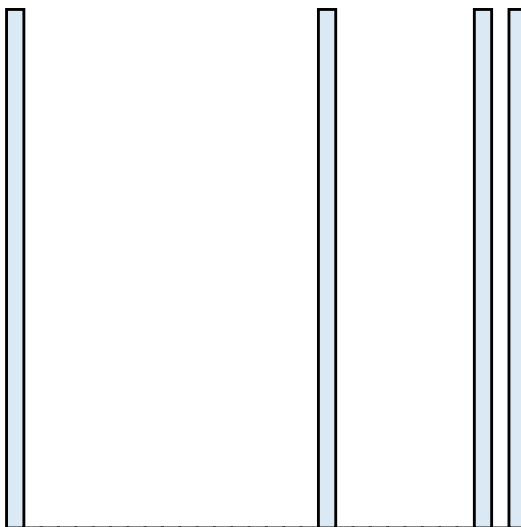
t_inter[4]



Jul 27

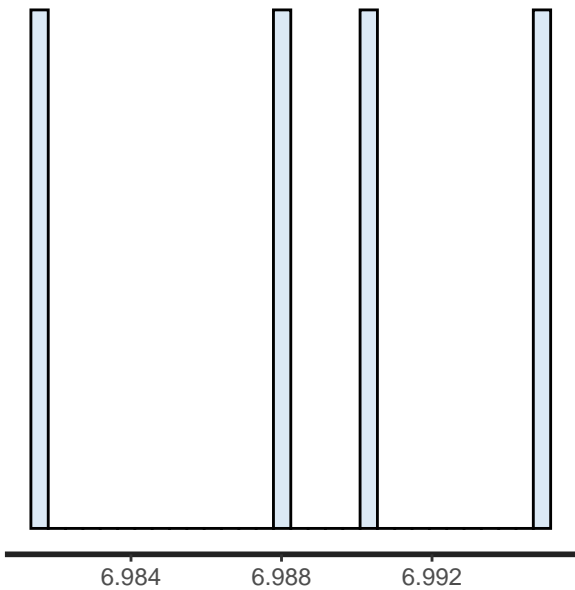
Jul 28

t_inter[5]

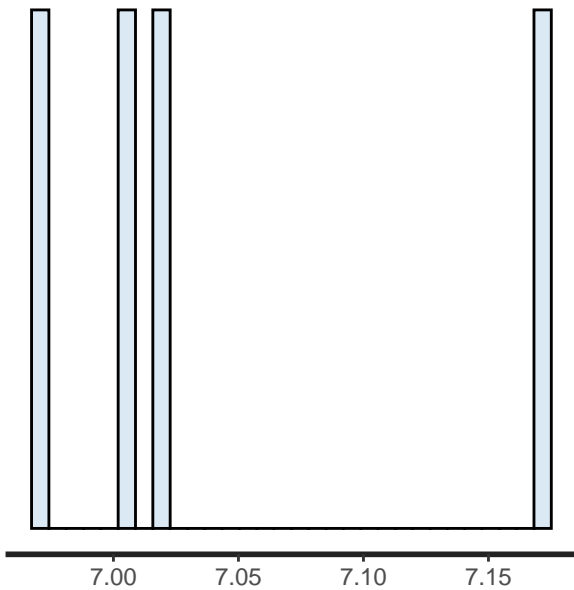


Aug 11

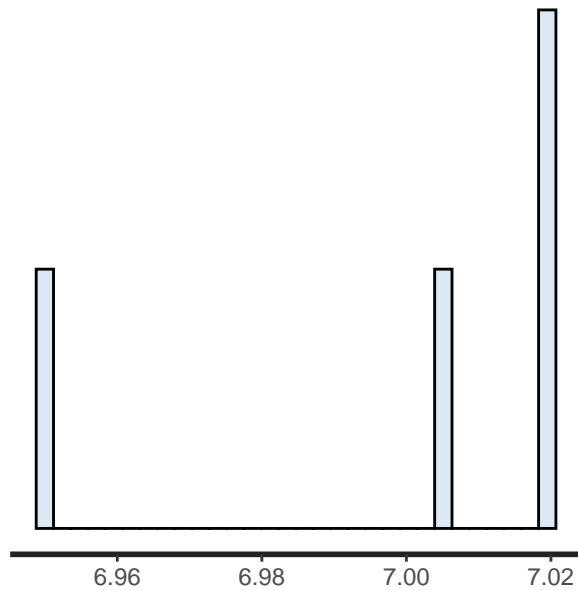
len_inter[1]



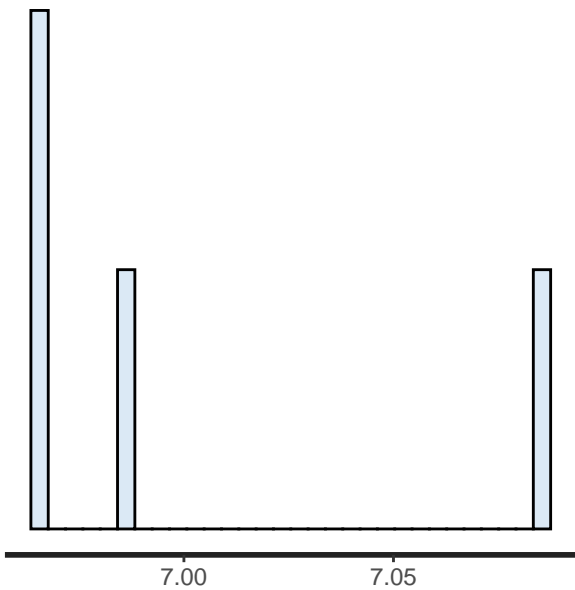
len_inter[2]



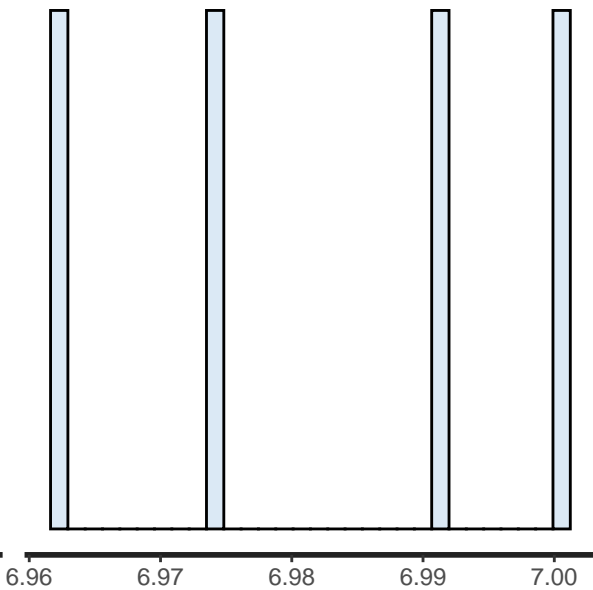
len_inter[3]



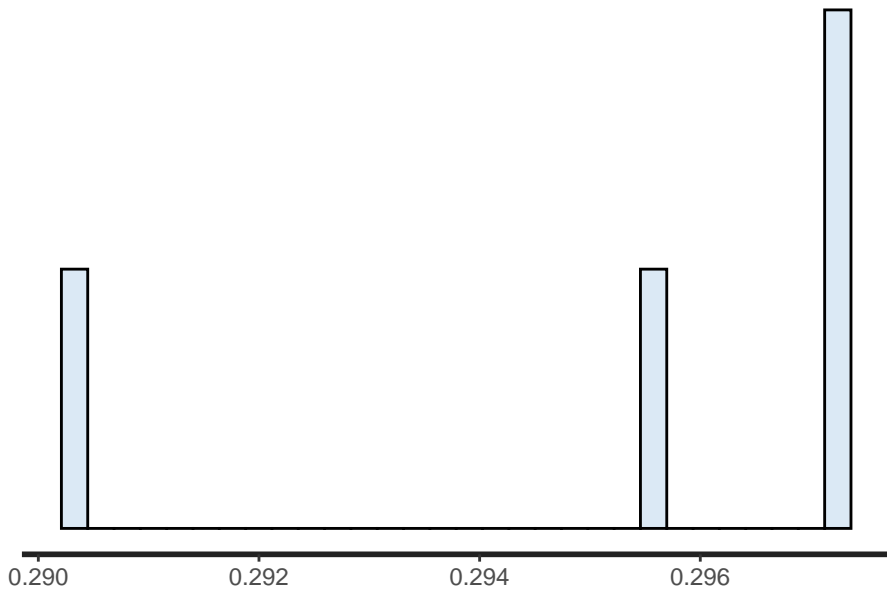
len_inter[4]



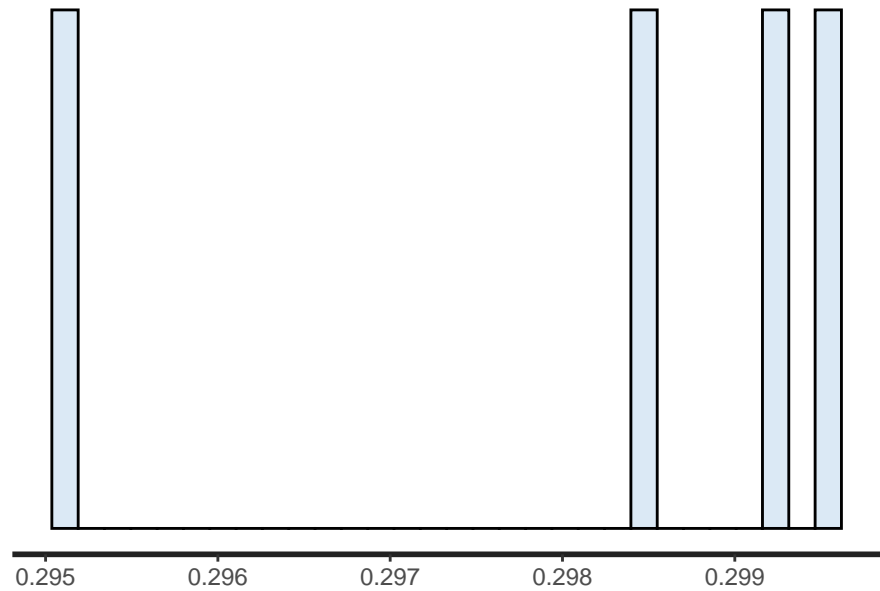
len_inter[5]



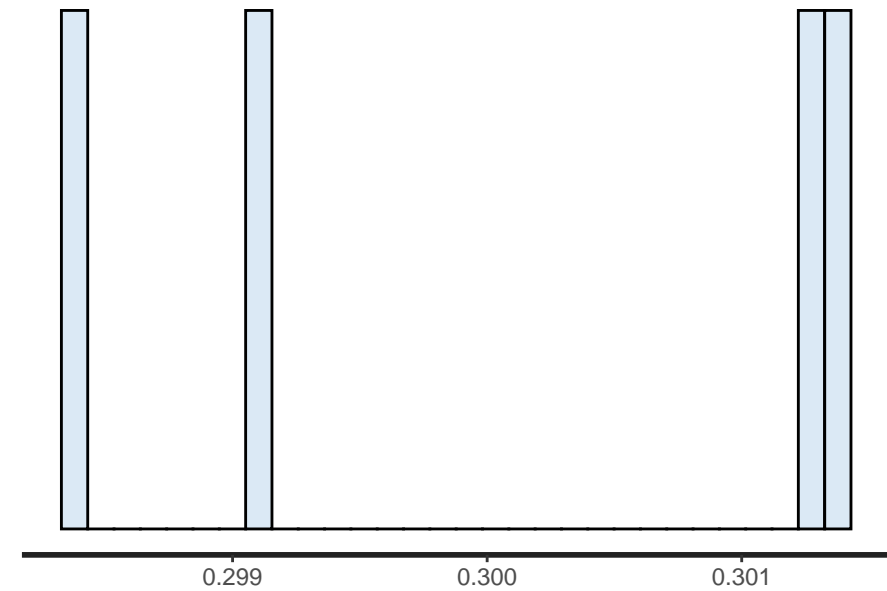
frac_PUI[1]



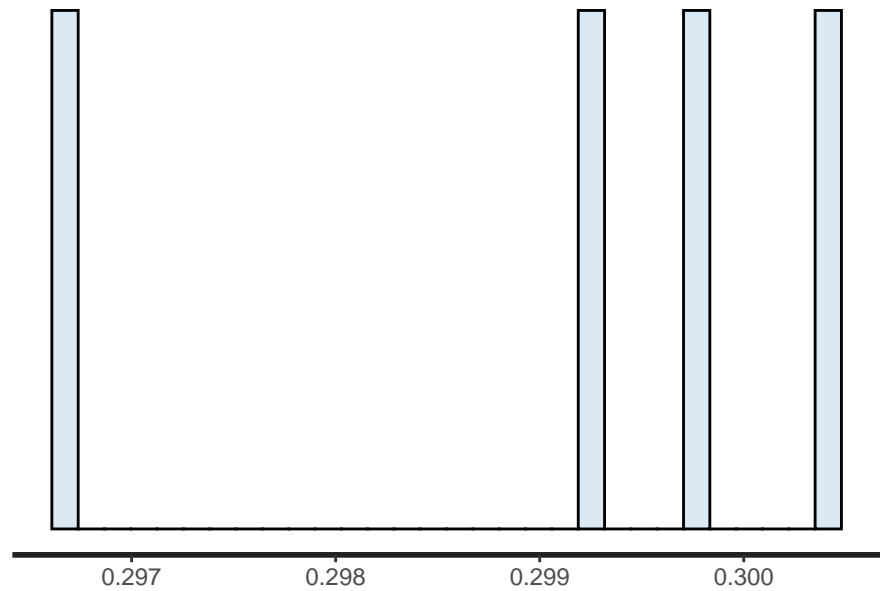
frac_PUI[2]

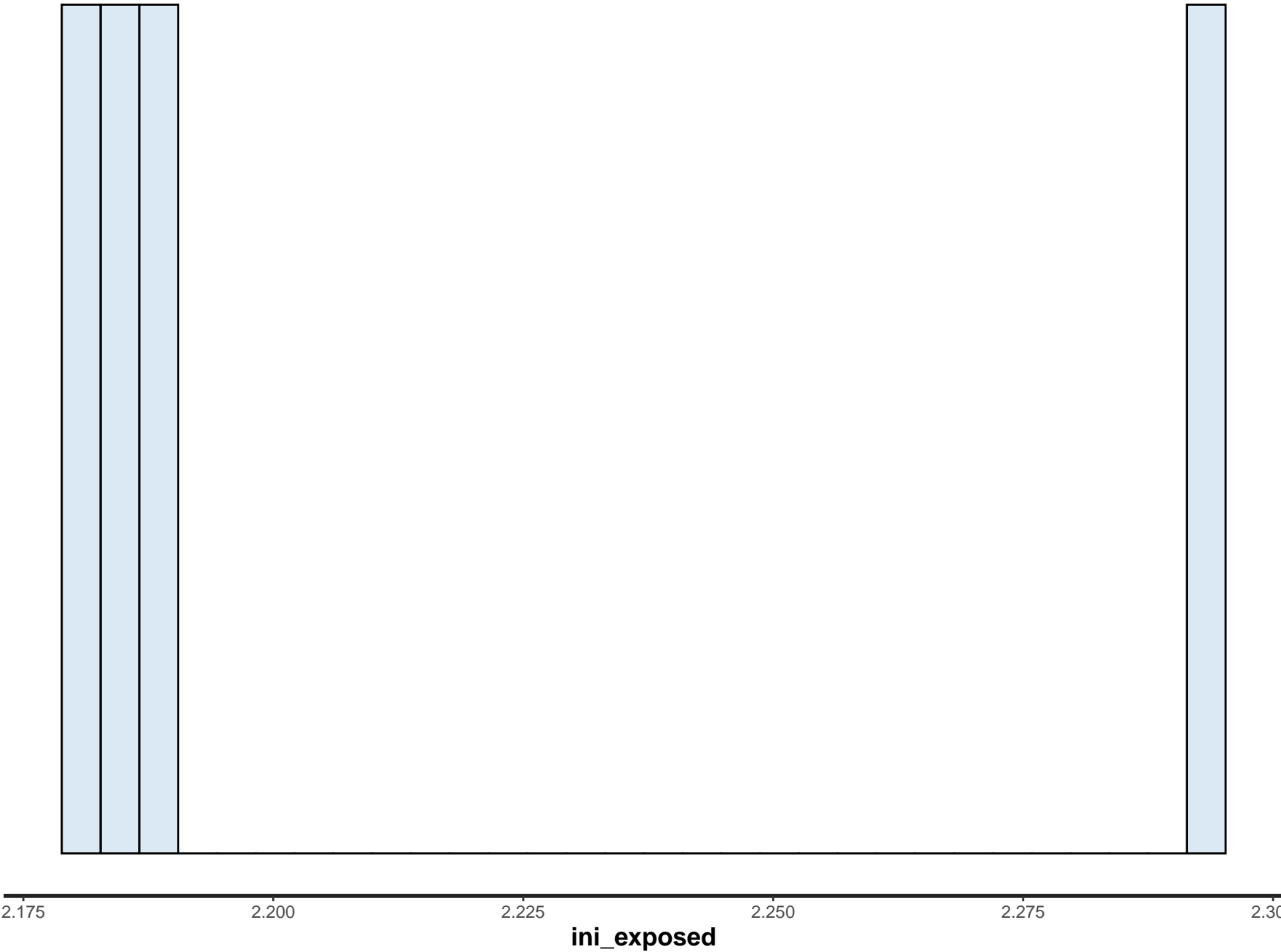


frac_PUI[3]

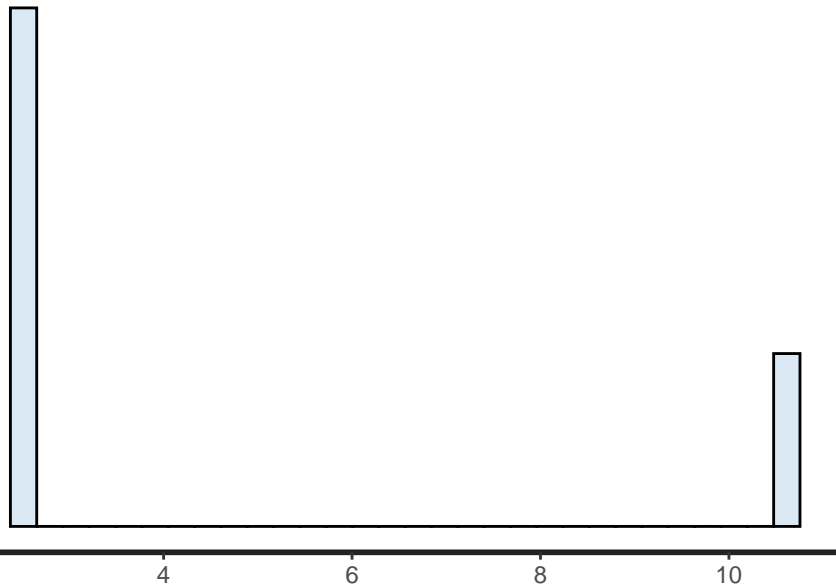


frac_PUI[4]

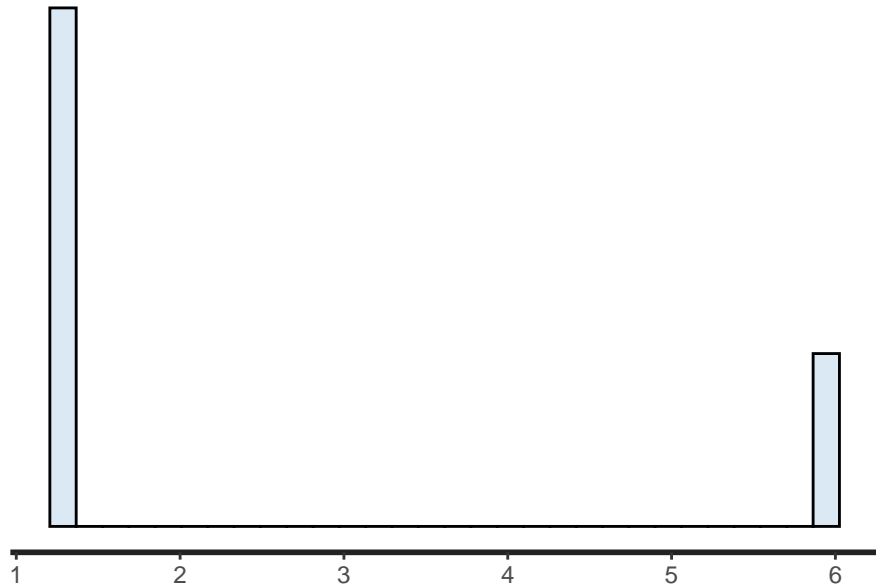




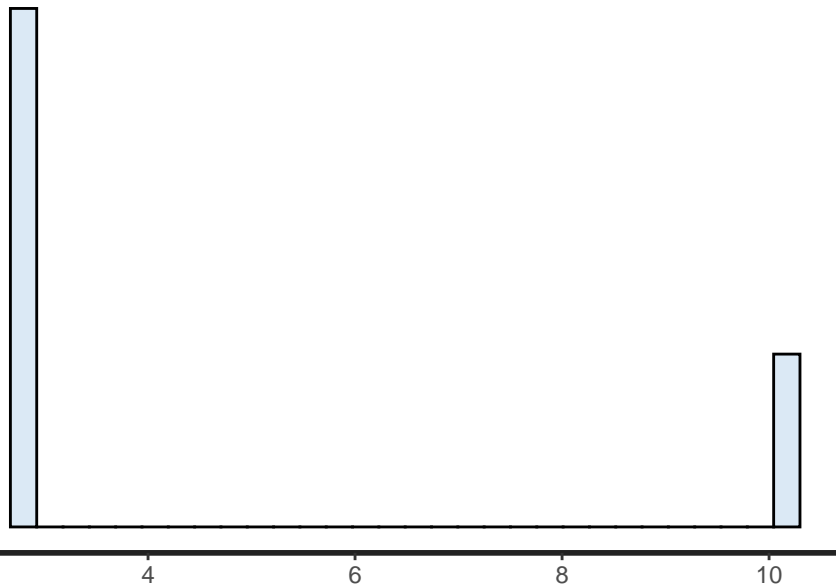
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

