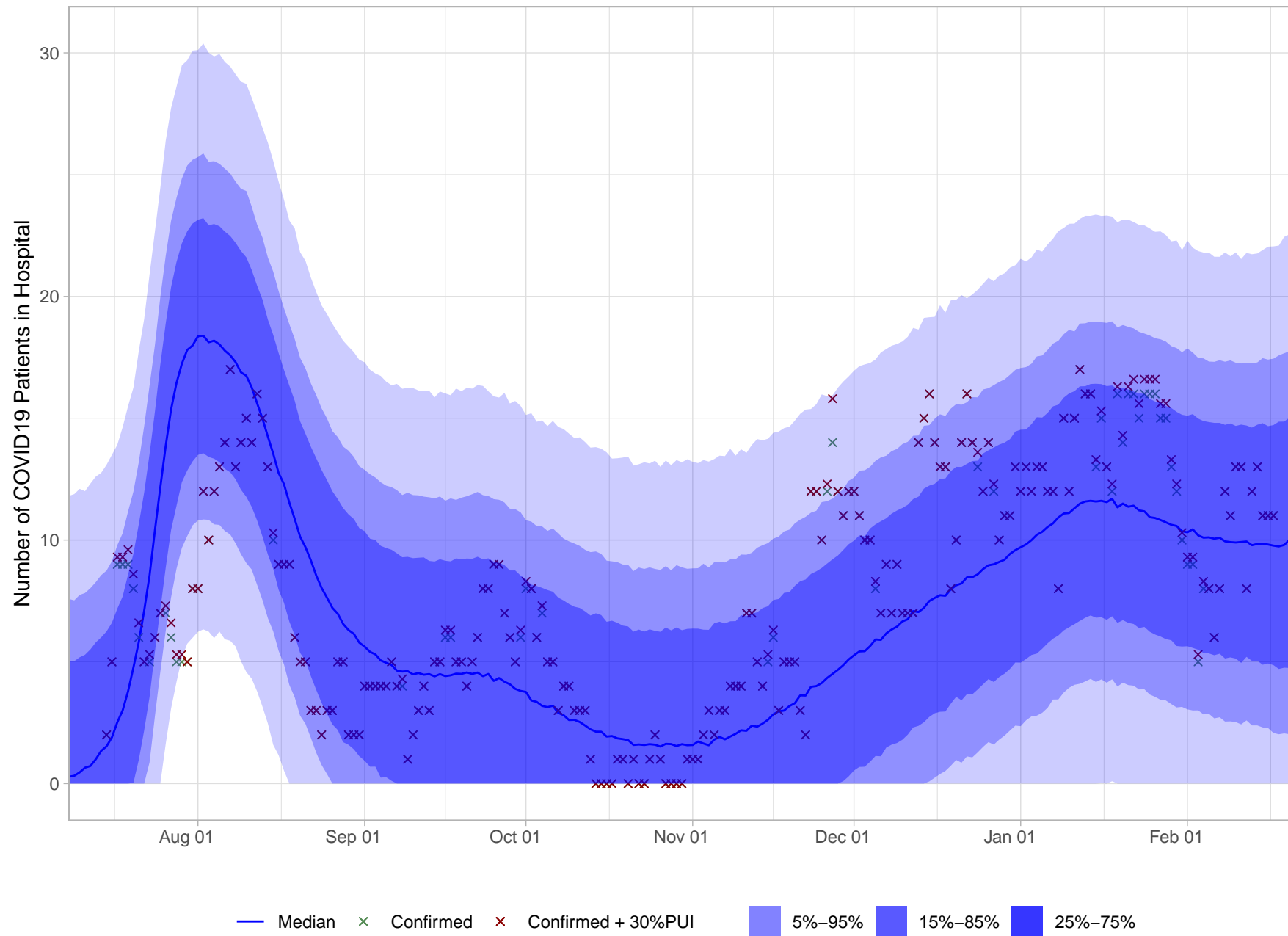
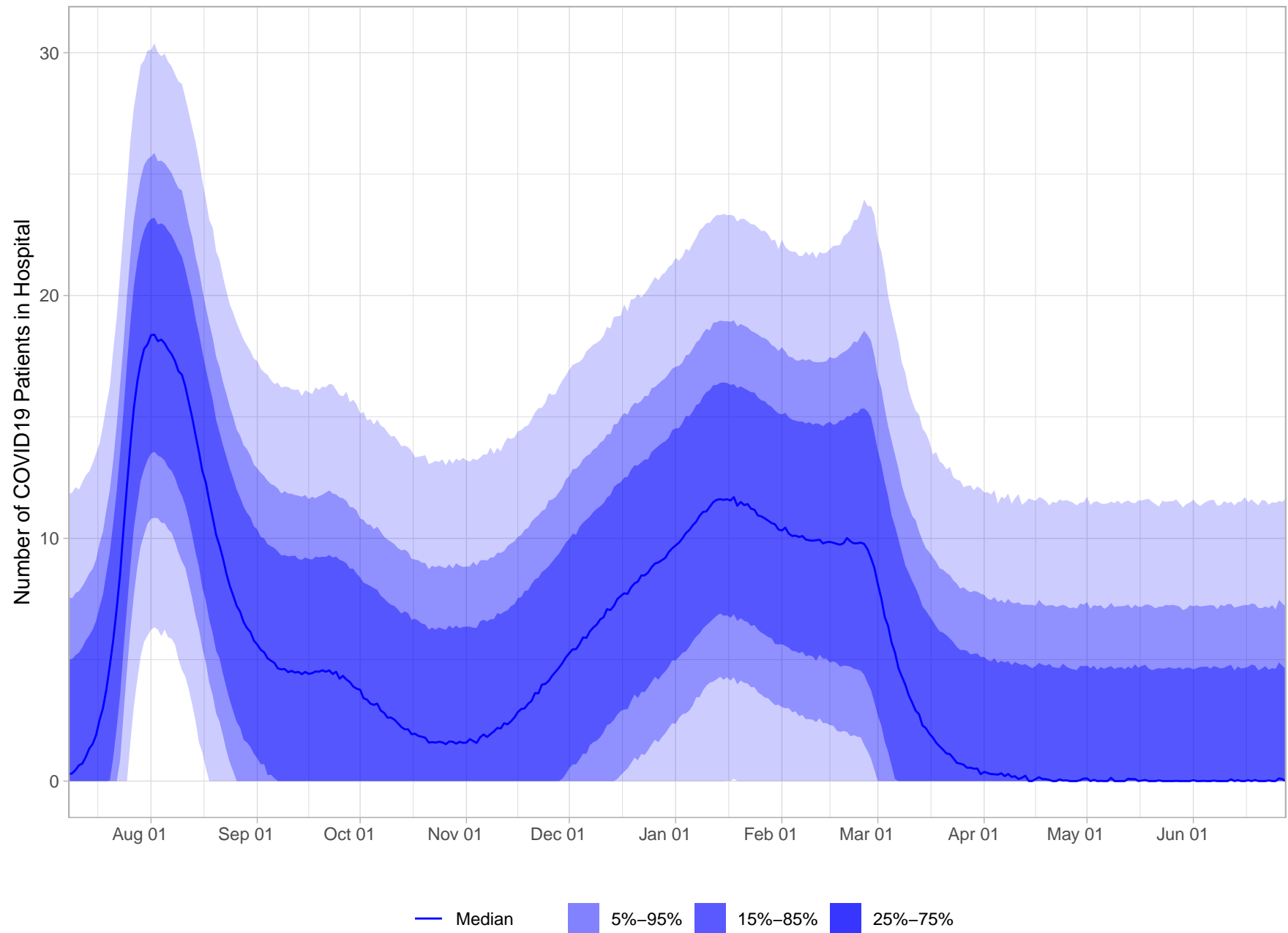


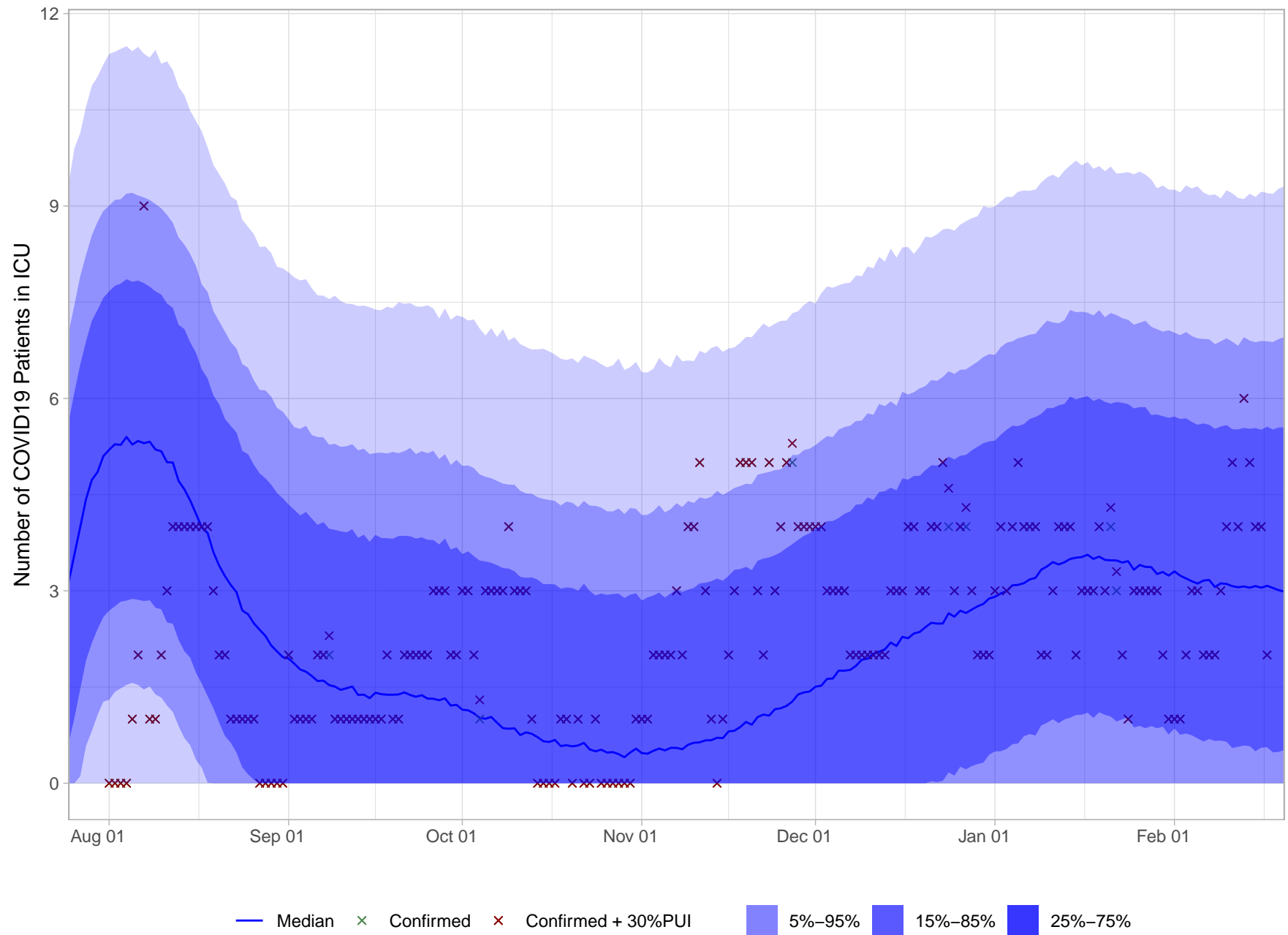
Short Term Hospitalization Projection



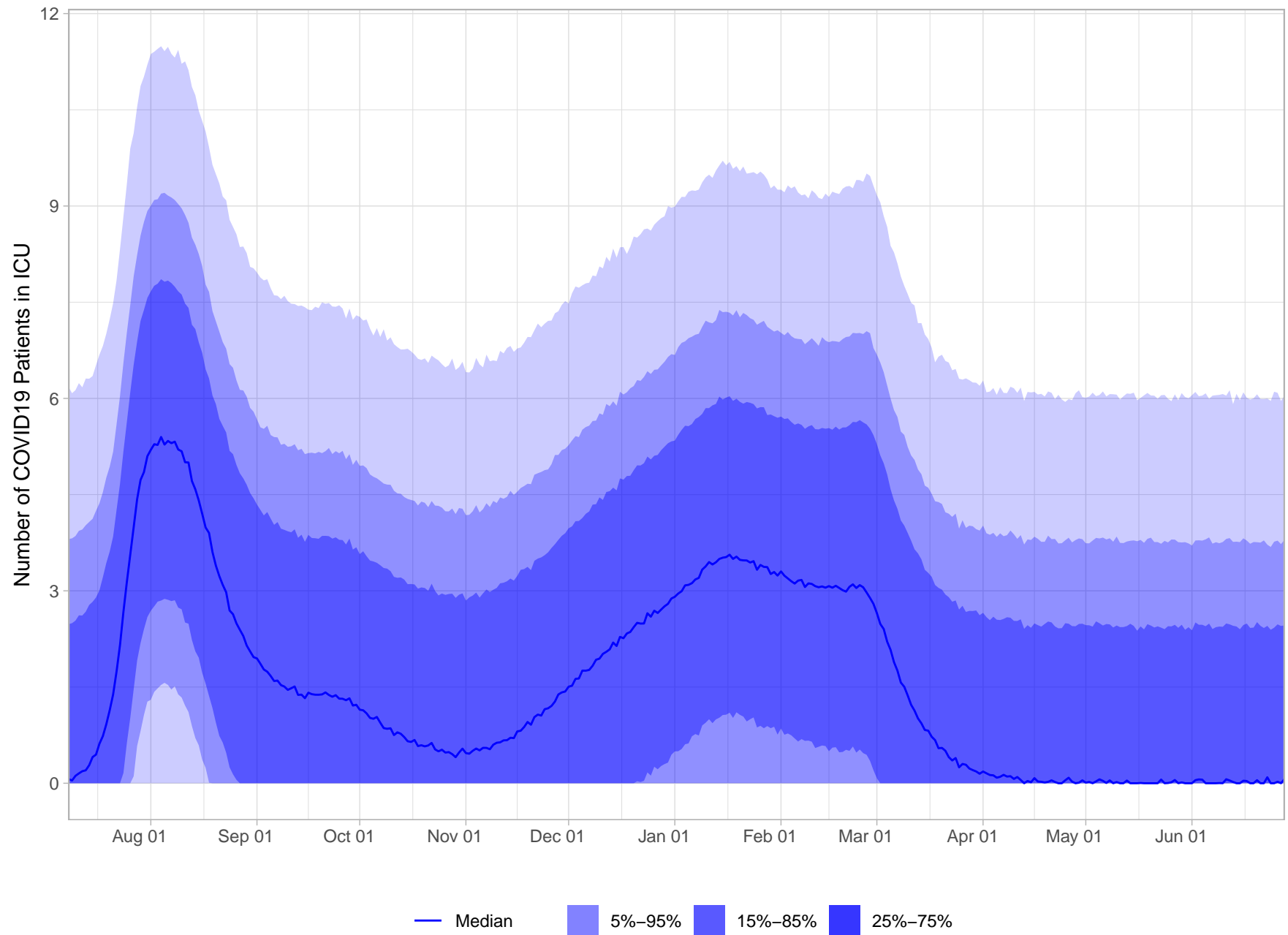
Long Term Hospitalization Projection



Short Term ICU Projection

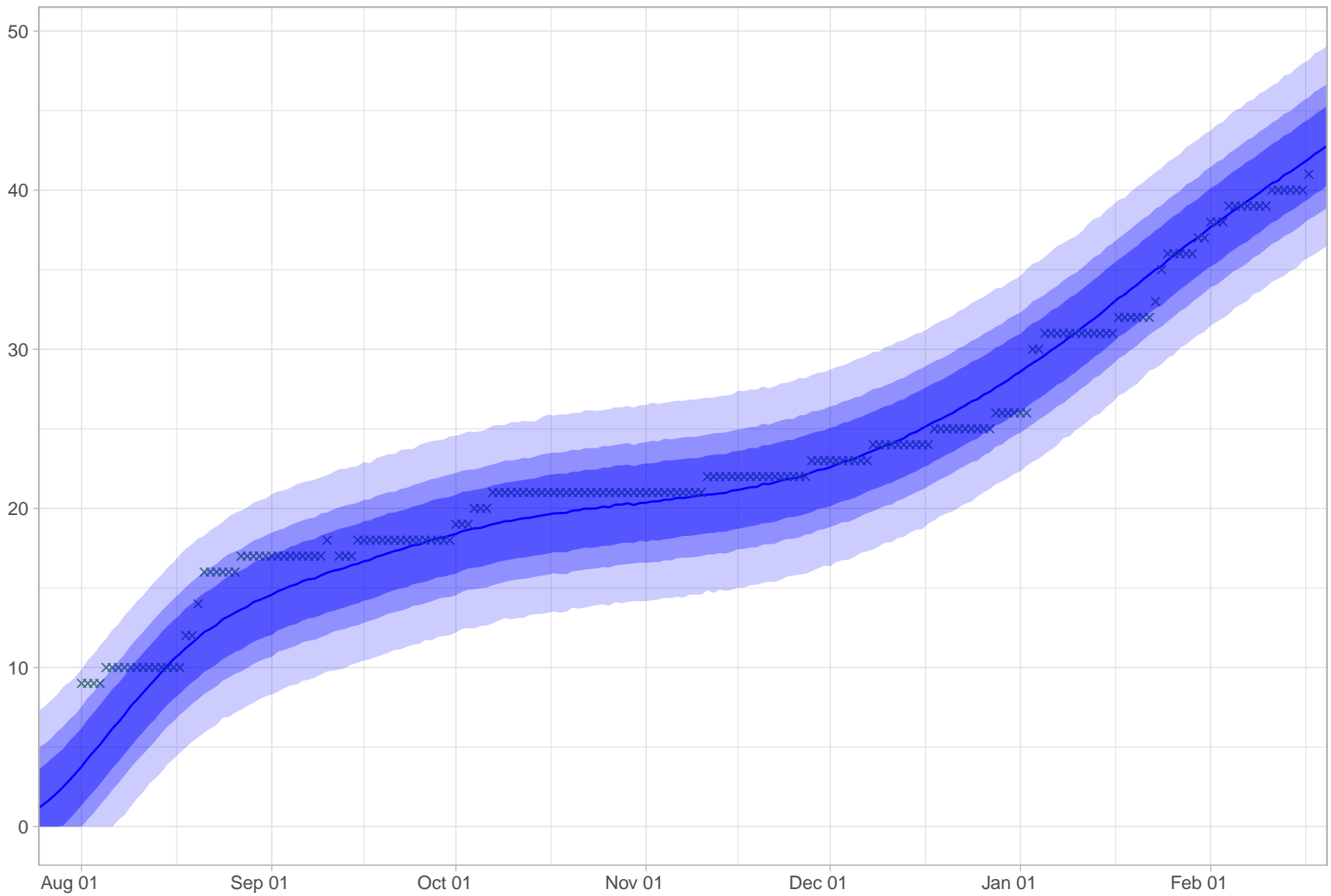


Long Term ICU Projection



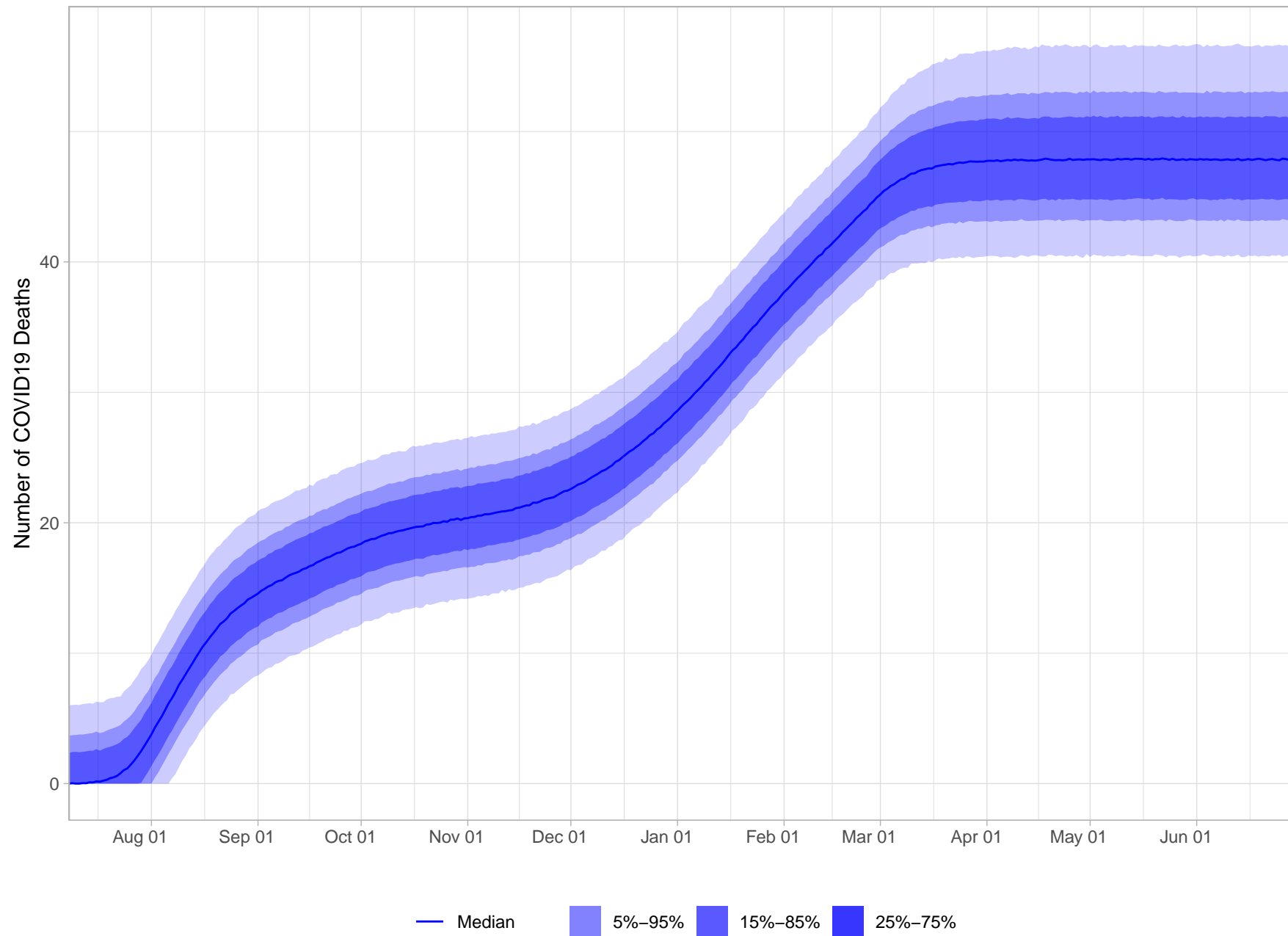
Short Term Death Projection

Number of COVID19 Deaths

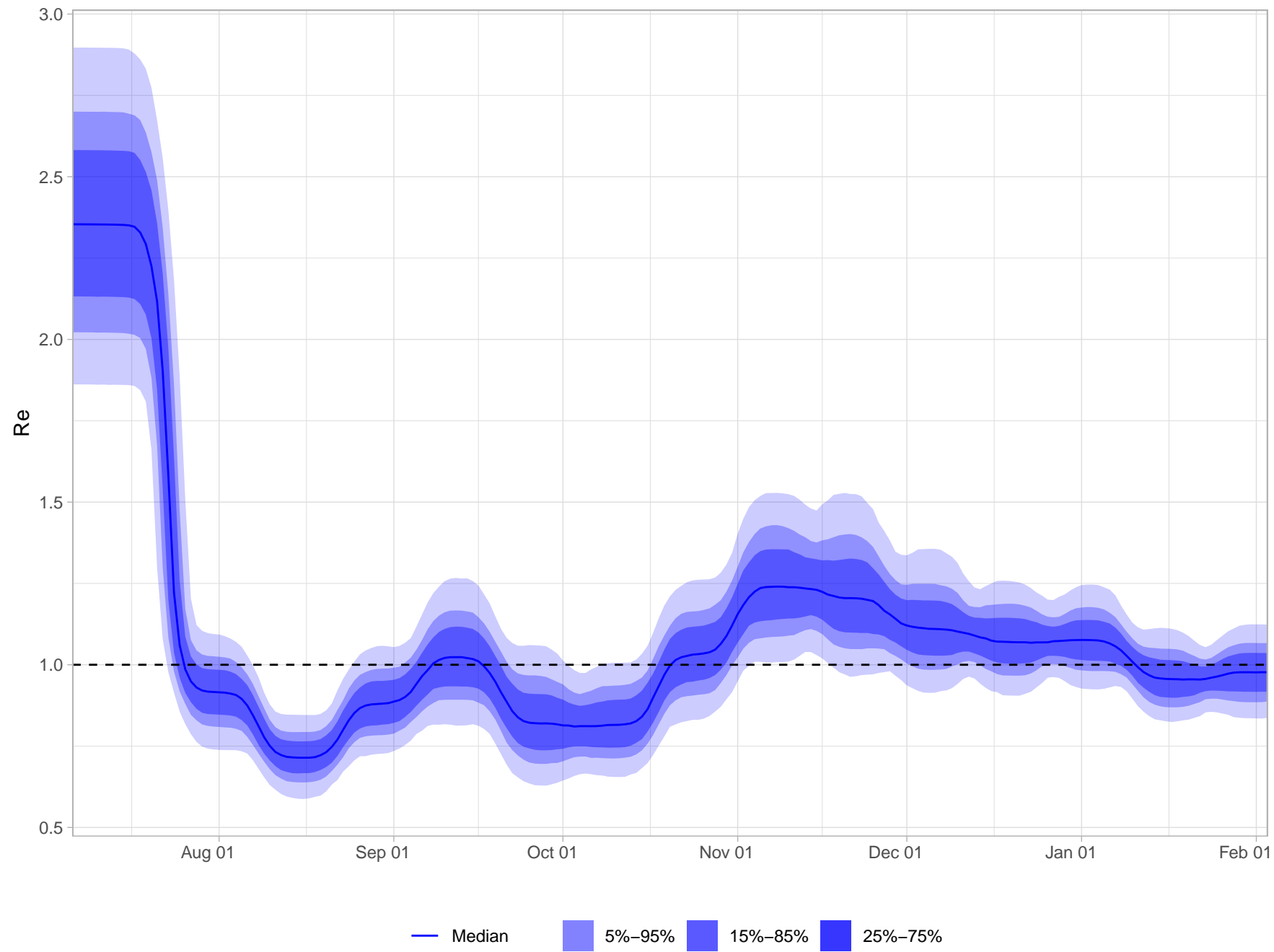


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

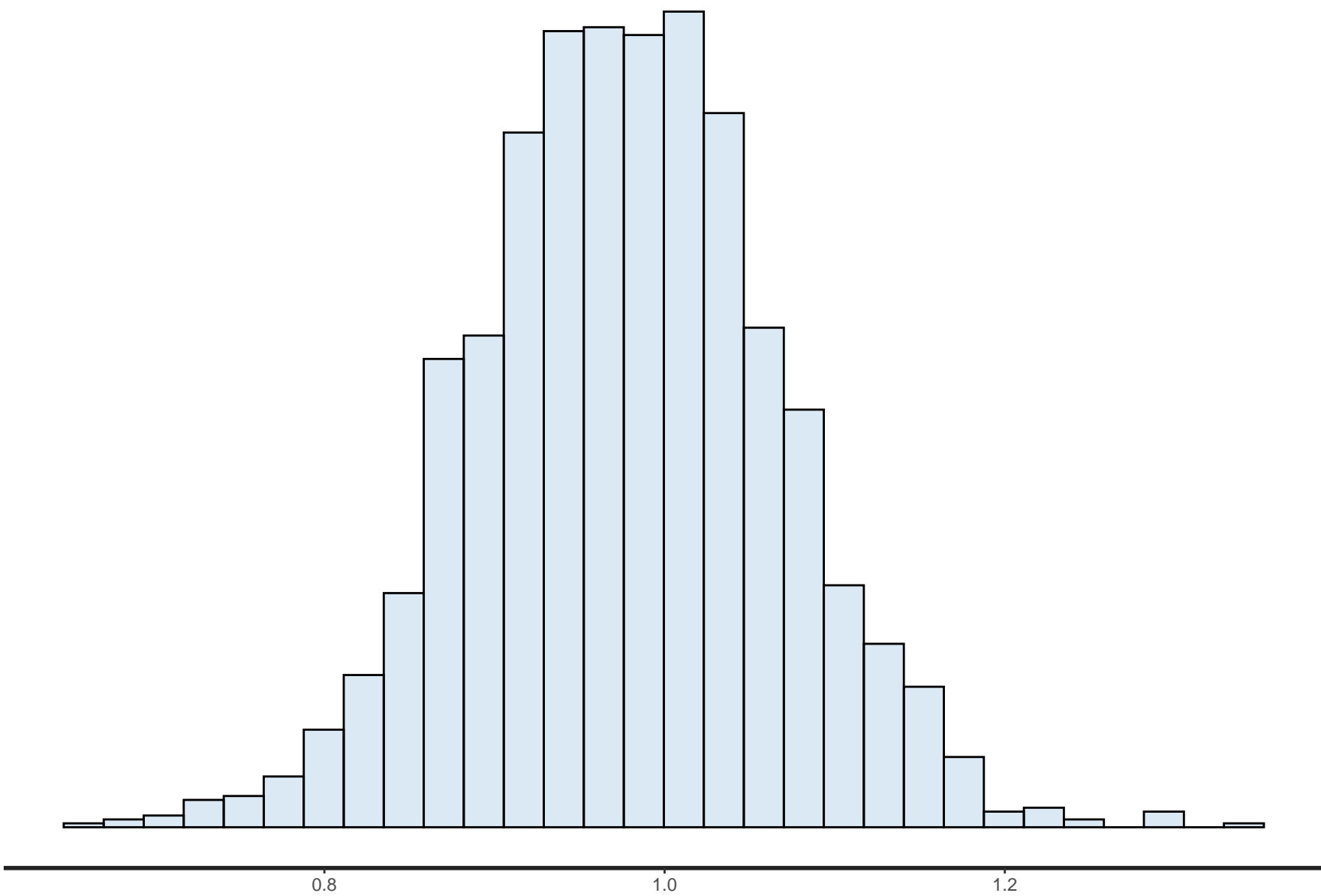


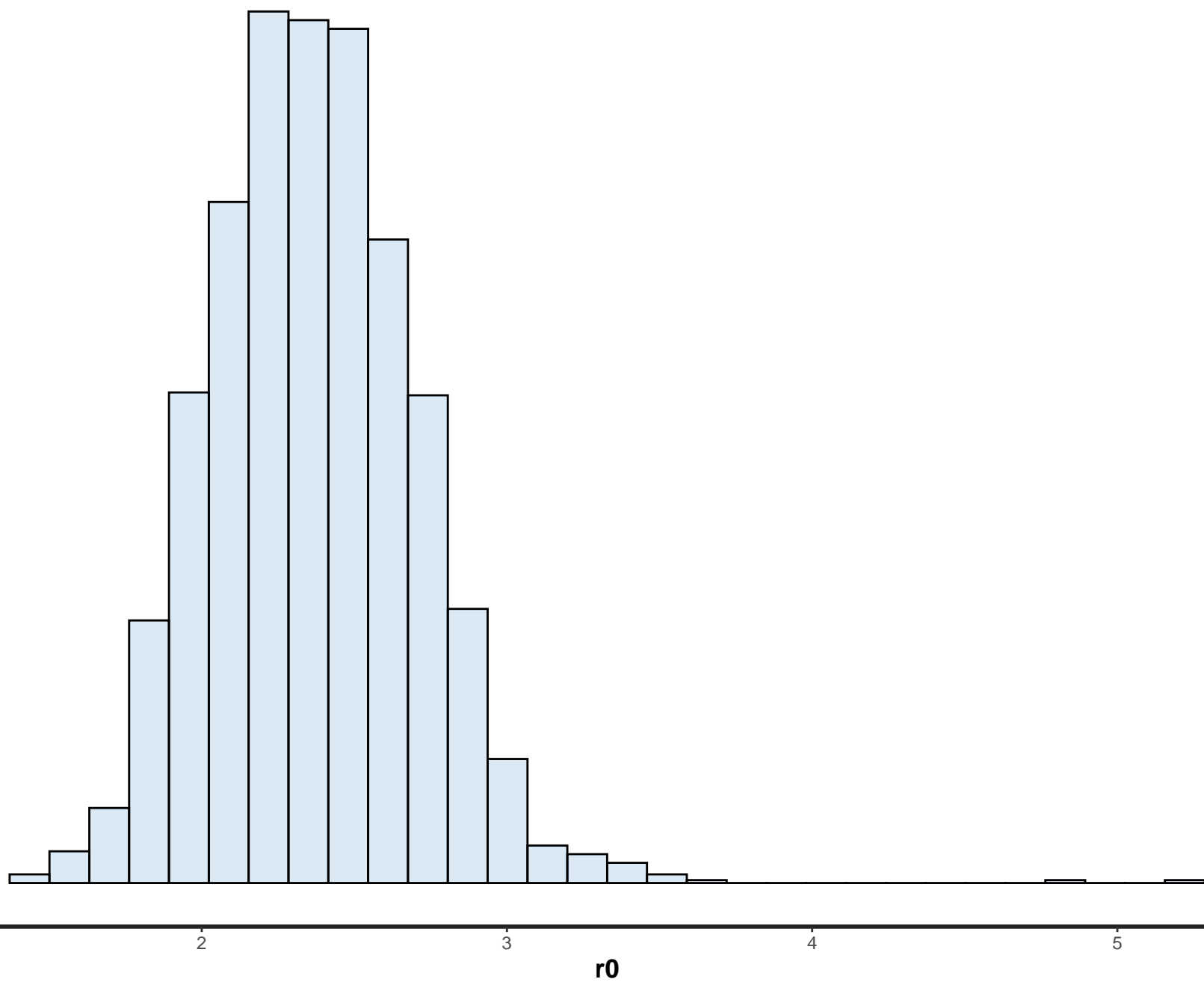
Effective Reproduction Number

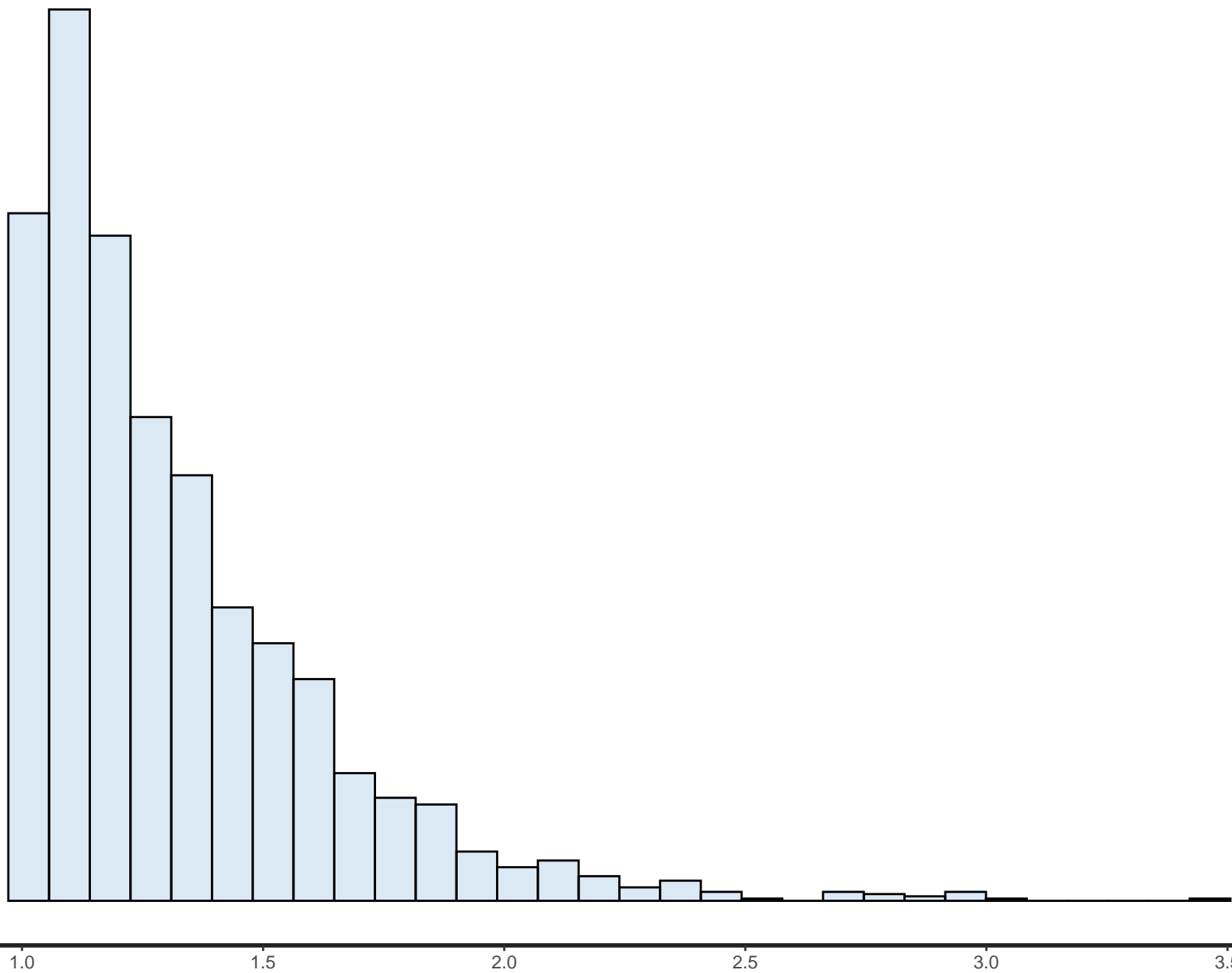


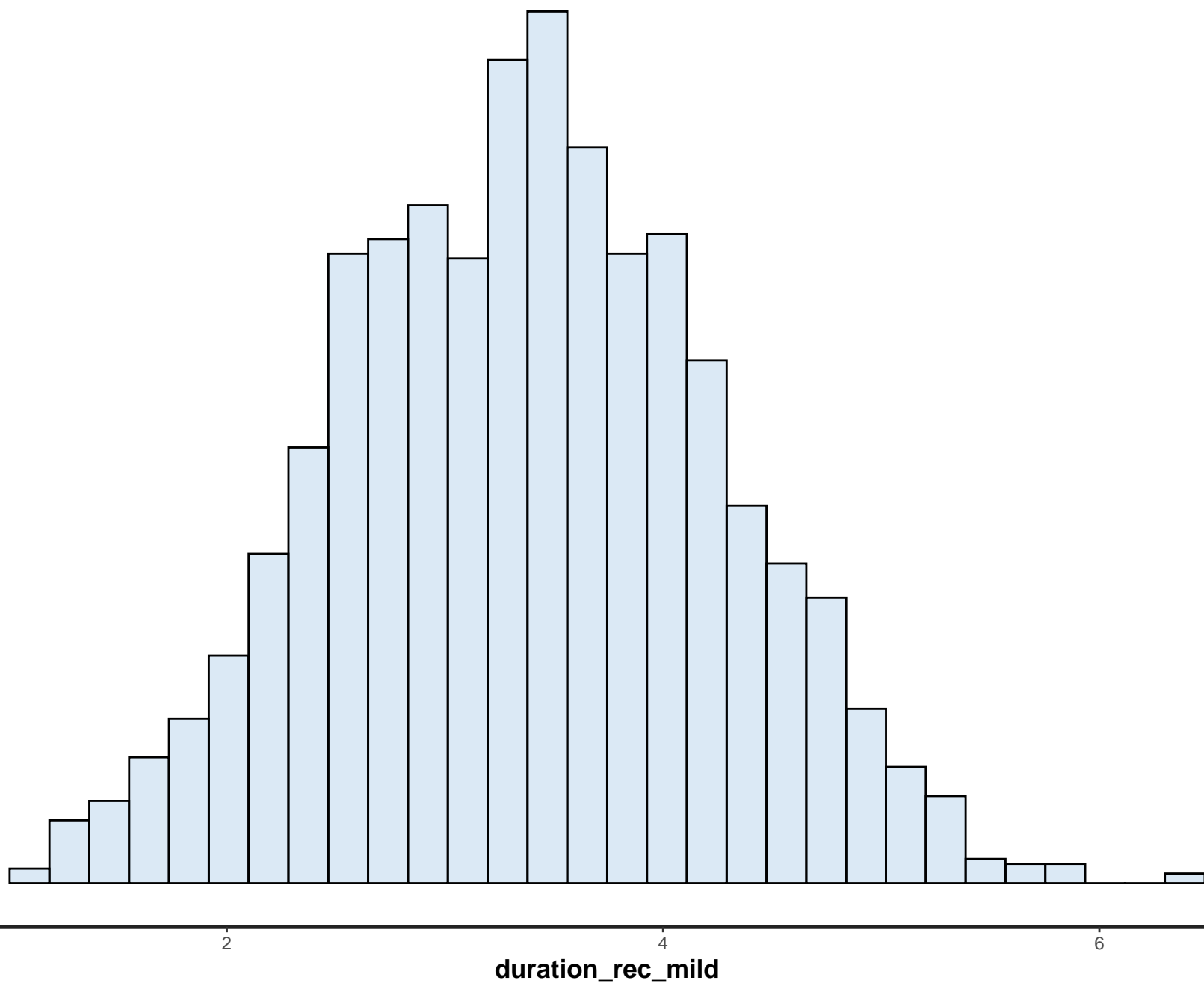
Rt as of 2021-02-03

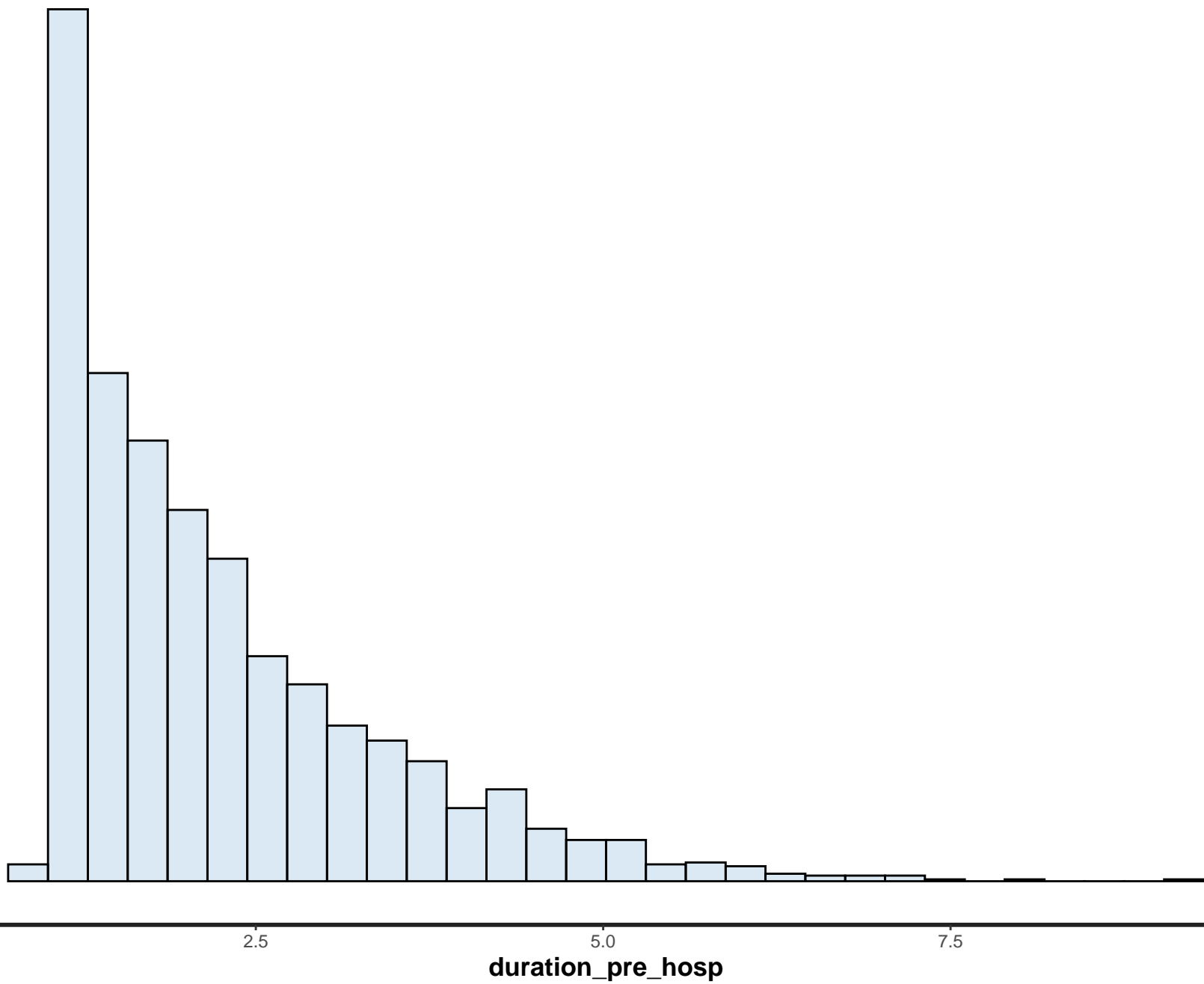
5% 10% 25% 50% 75% 90% 95%
0.84 0.87 0.92 0.98 1.04 1.09 1.12

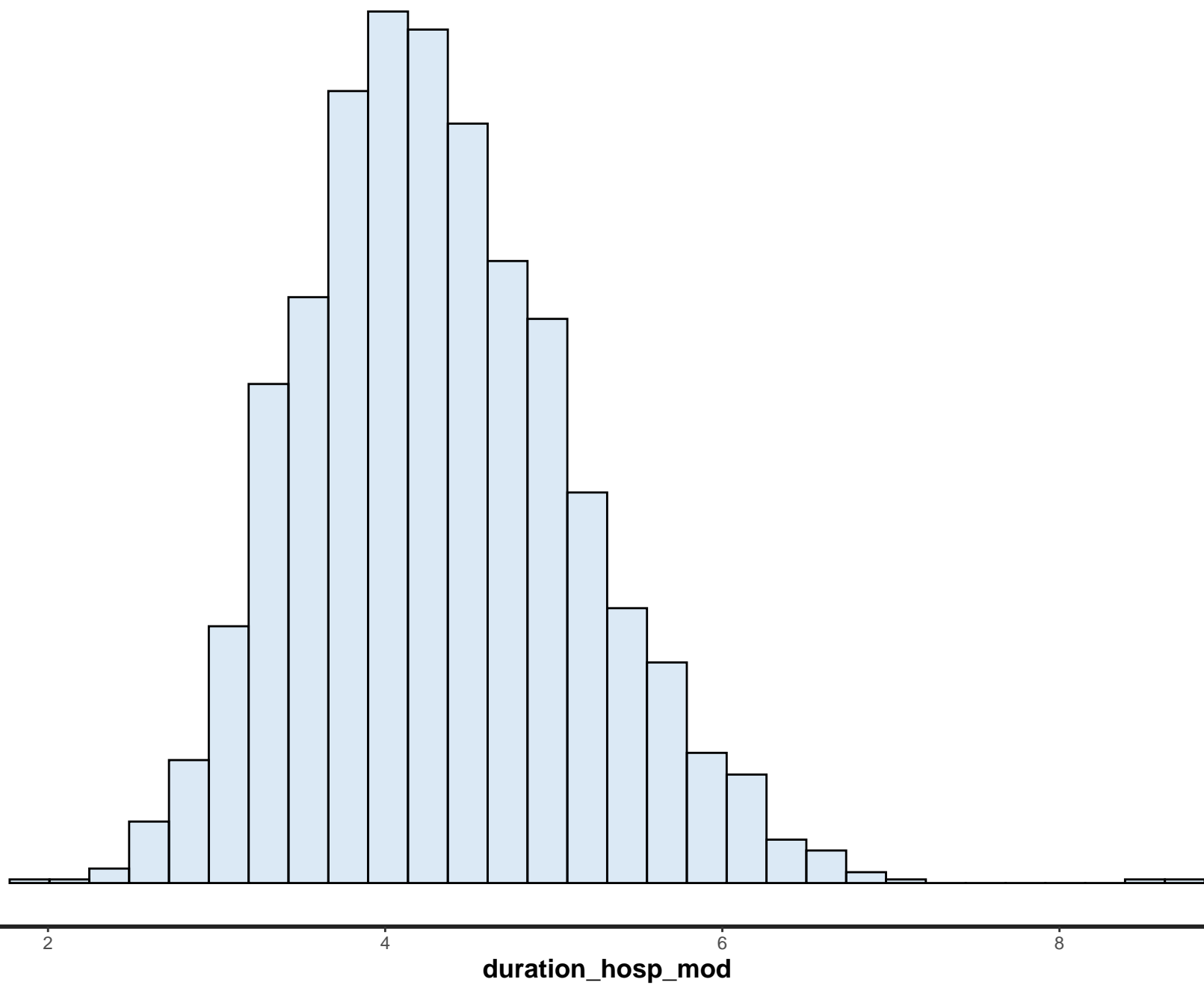


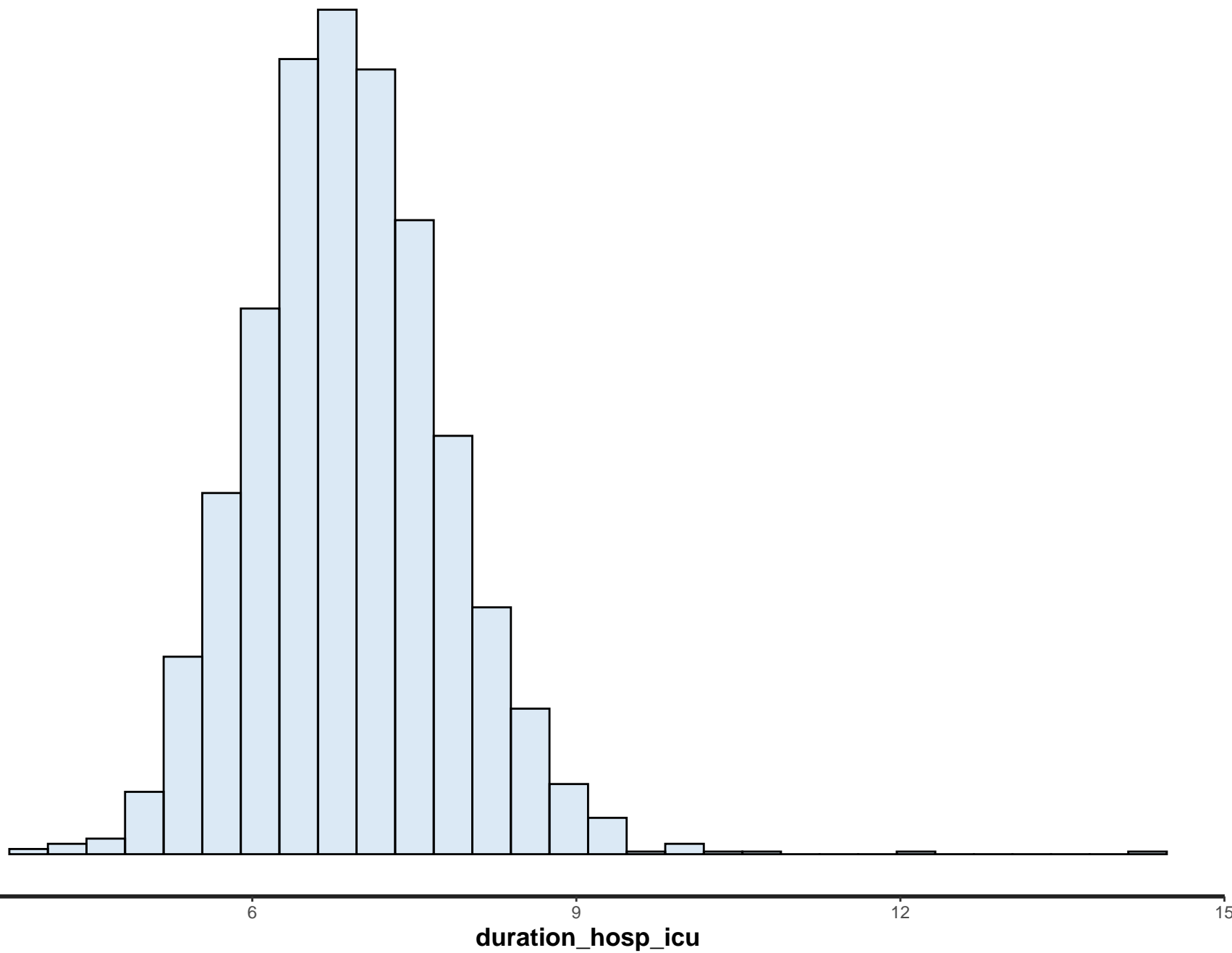


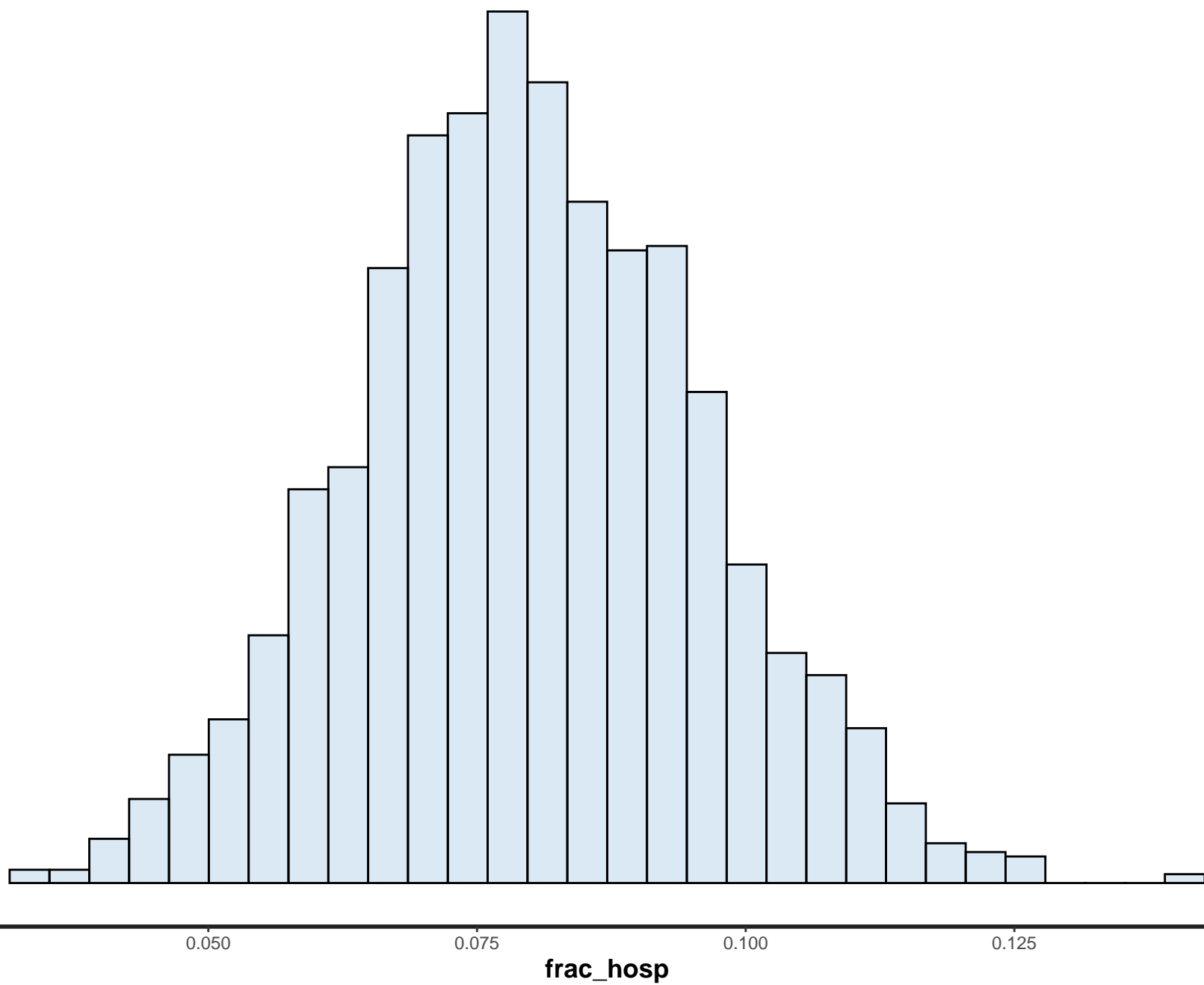


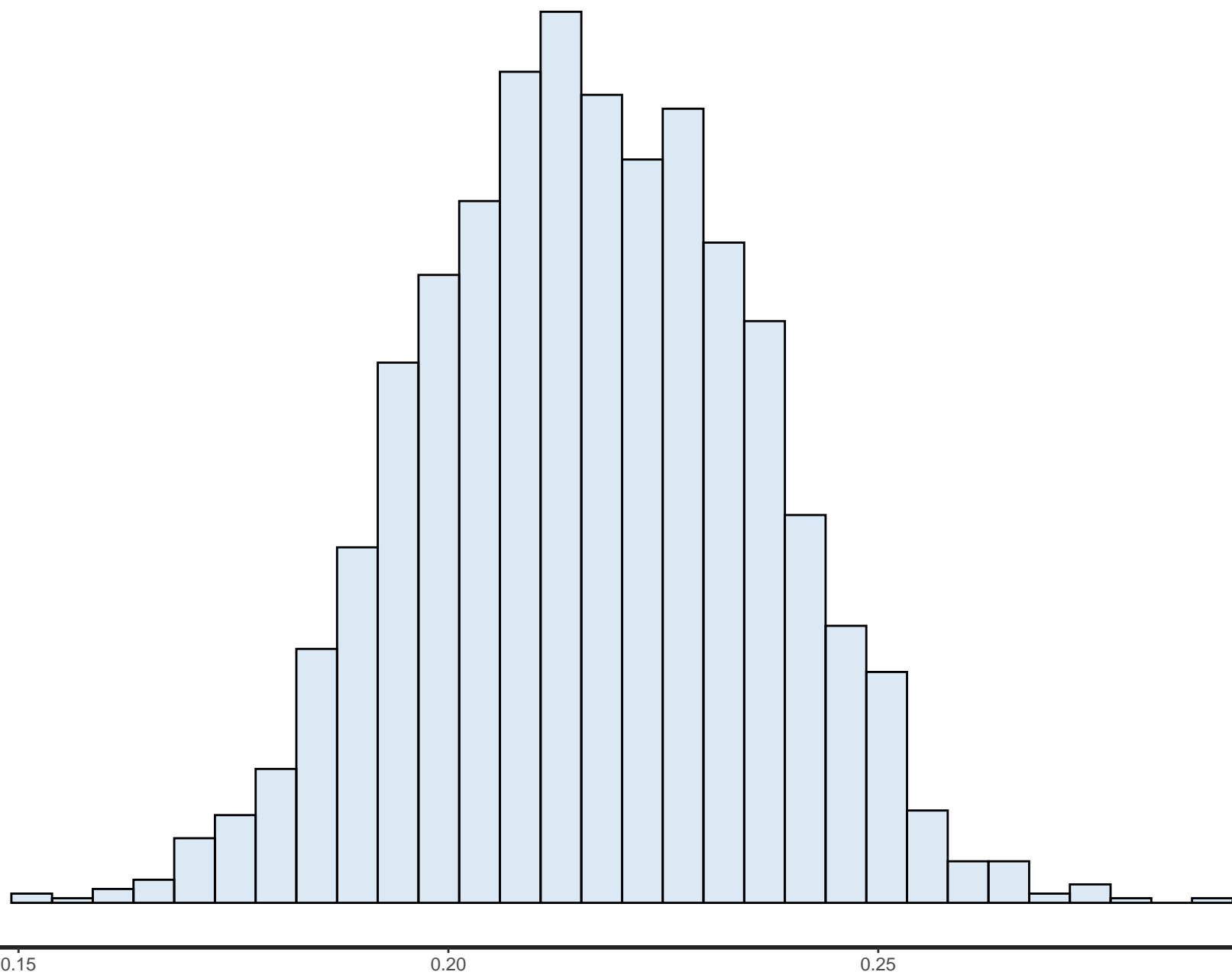


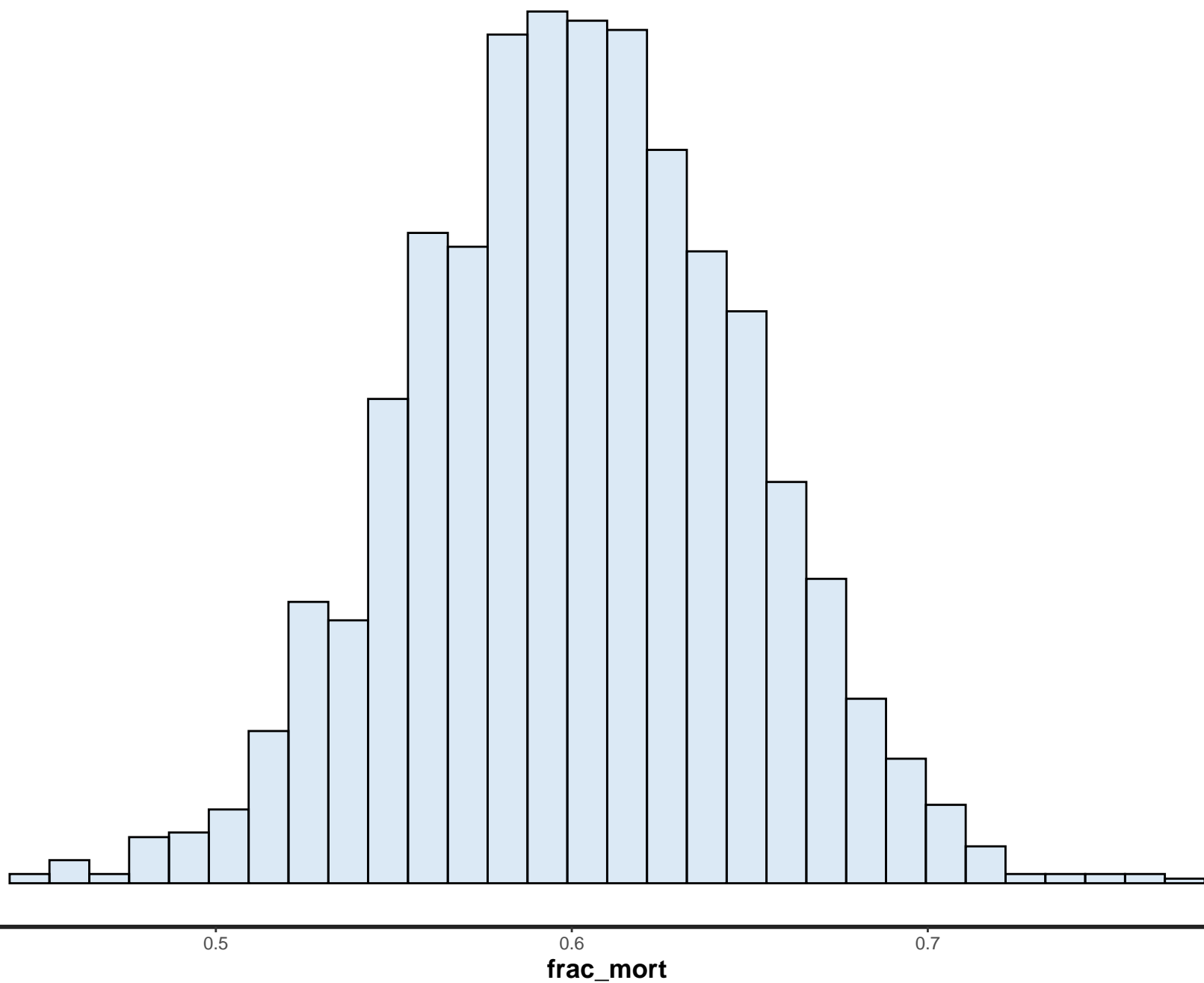




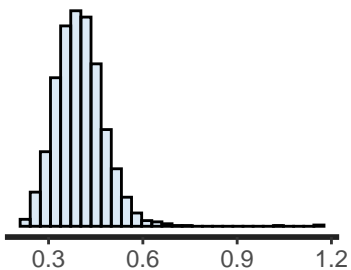




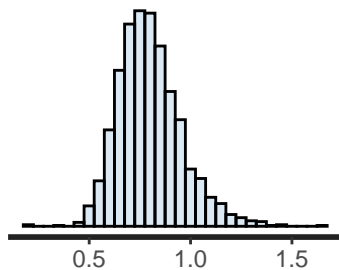




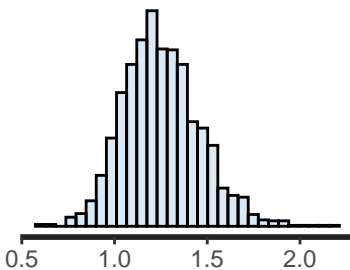
beta_multiplier[1]



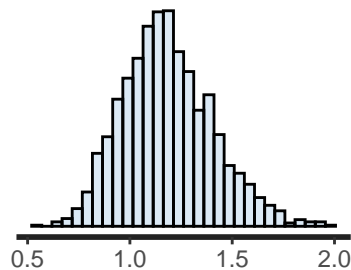
beta_multiplier[2]



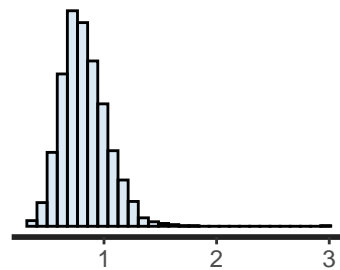
beta_multiplier[3]



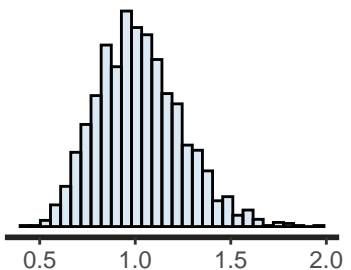
beta_multiplier[4]



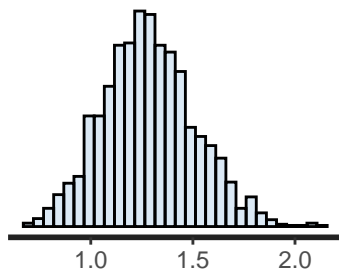
beta_multiplier[5]



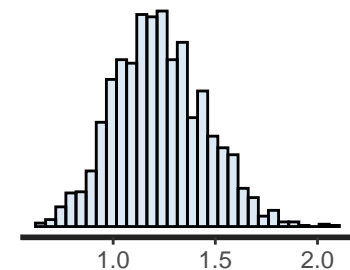
beta_multiplier[6]



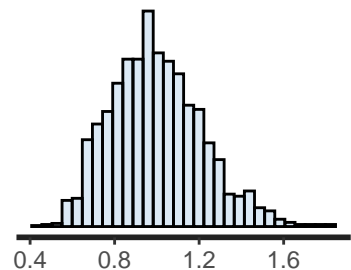
beta_multiplier[7]



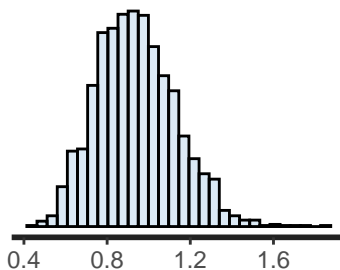
beta_multiplier[8]



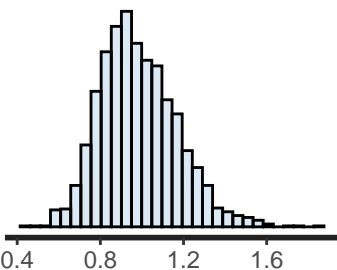
beta_multiplier[9]



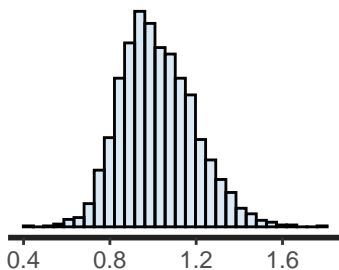
beta_multiplier[10]



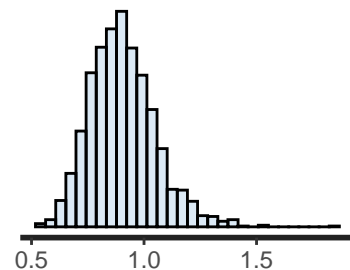
beta_multiplier[11]



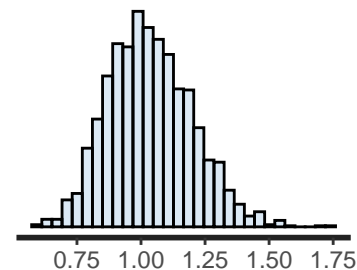
beta_multiplier[12]



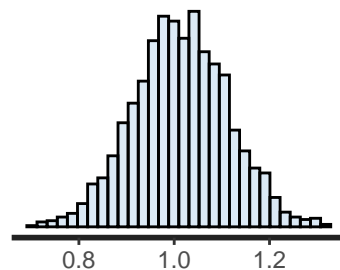
beta_multiplier[13]



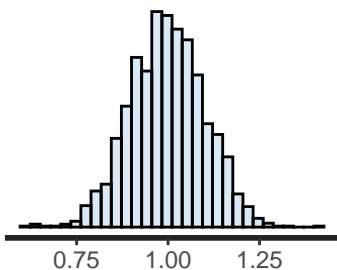
beta_multiplier[14]



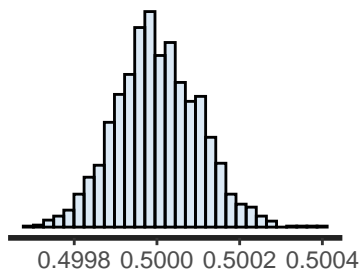
beta_multiplier[15]

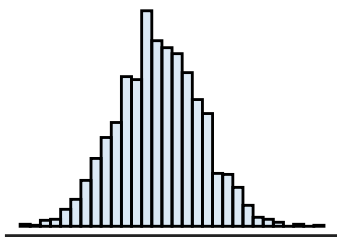


beta_multiplier[16]



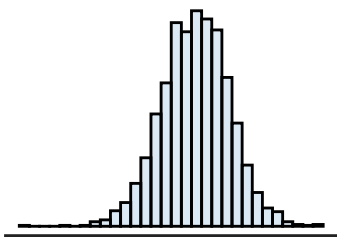
beta_multiplier[17]



t_inter[1]

Jul 20

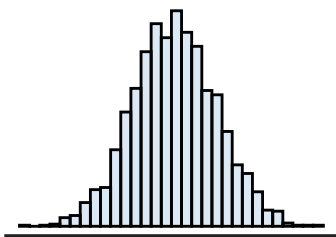
Jul 27

t_inter[2]

Jul 27

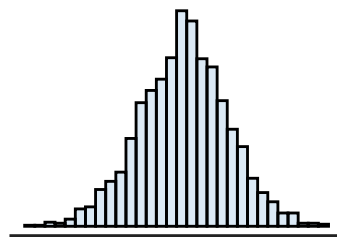
Aug 03

Aug 10

t_inter[3]

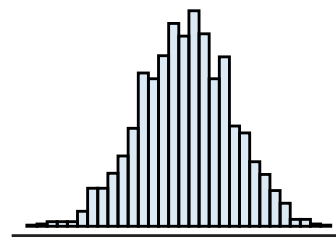
Aug 17

Aug 24

t_inter[4]

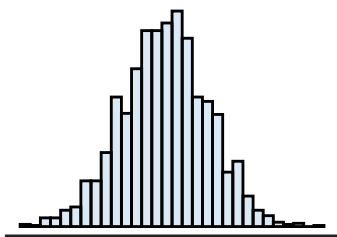
Aug 31

Sep 07

t_inter[5]

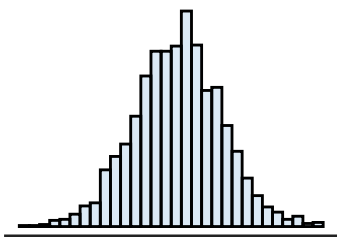
Sep 14

Sep 21

t_inter[6]

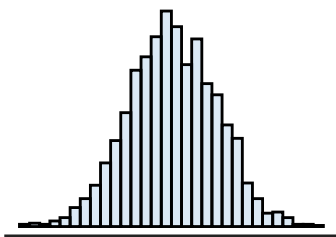
Sep 28

Oct 05

t_inter[7]

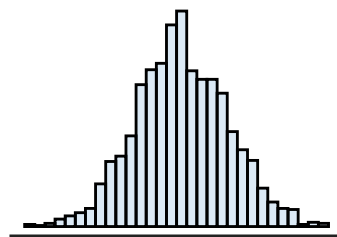
Oct 12

Oct 19

t_inter[8]

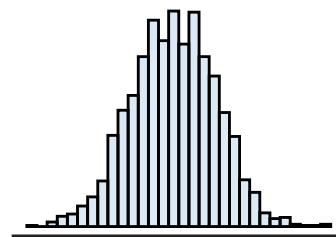
Oct 26

Nov 02

t_inter[9]

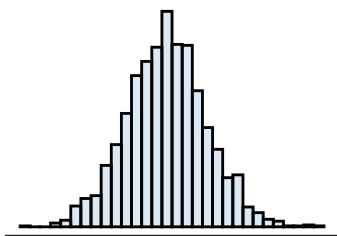
Nov 09

Nov 16

t_inter[10]

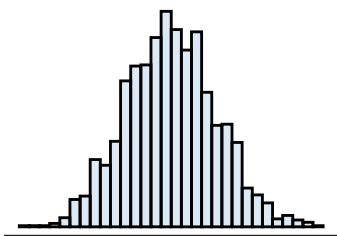
Nov 23

Nov 30

t_inter[11]

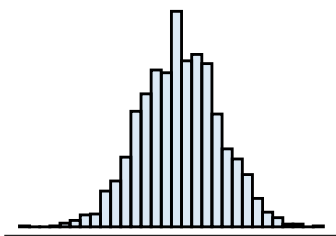
Dec 07

Dec 14

t_inter[12]

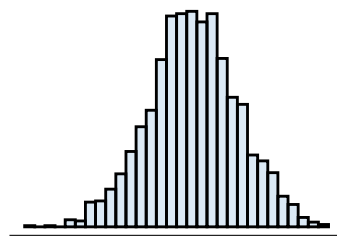
Dec 21

Dec 28

t_inter[13]

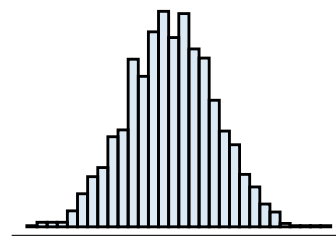
Jan 04

Jan 11

t_inter[14]

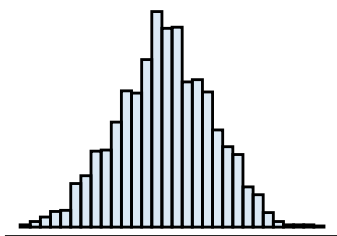
Jan 18

Jan 25

t_inter[15]

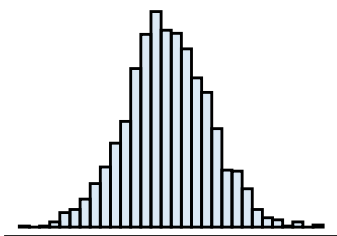
Feb 01

Feb 08

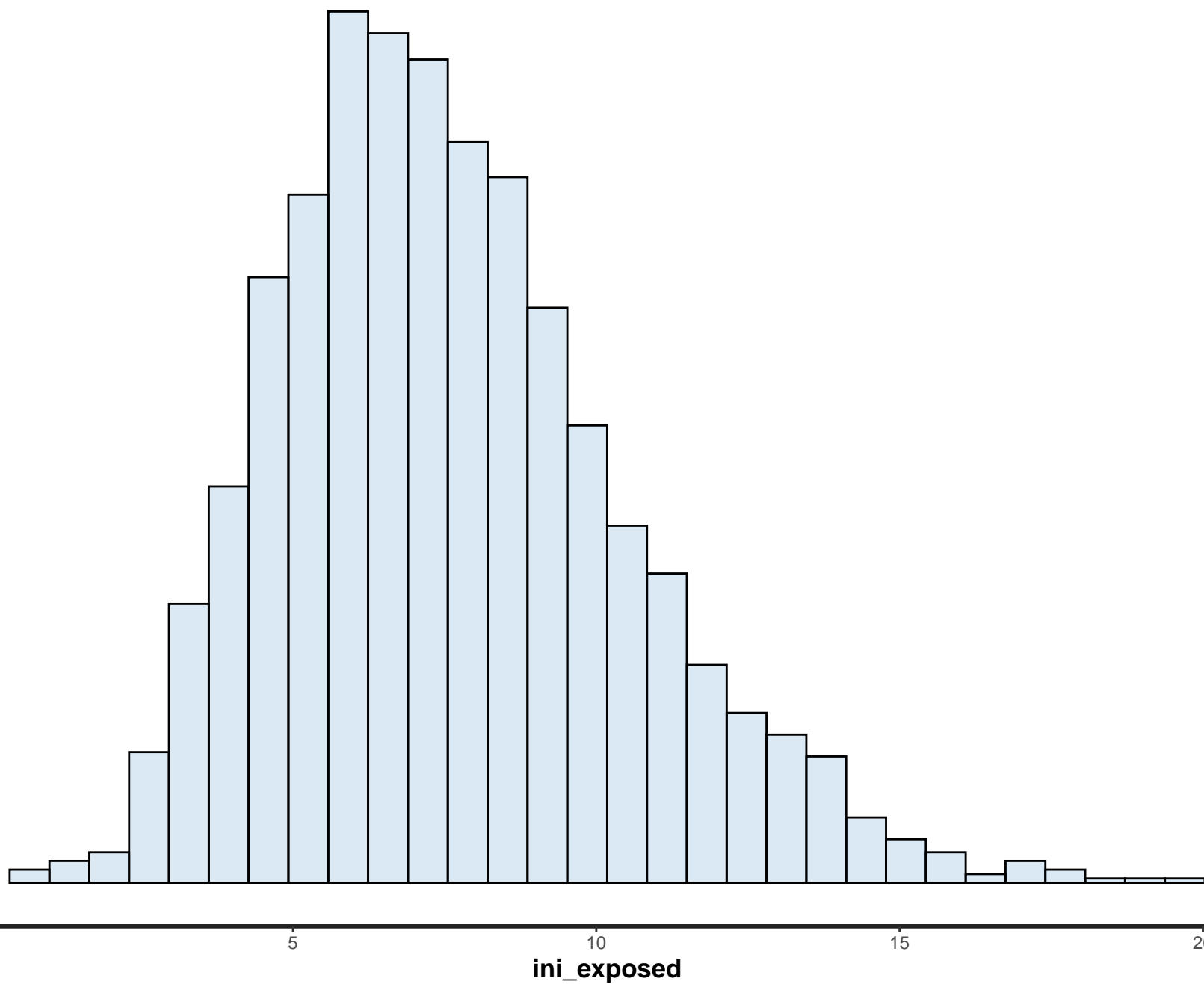
t_inter[16]

Feb 15

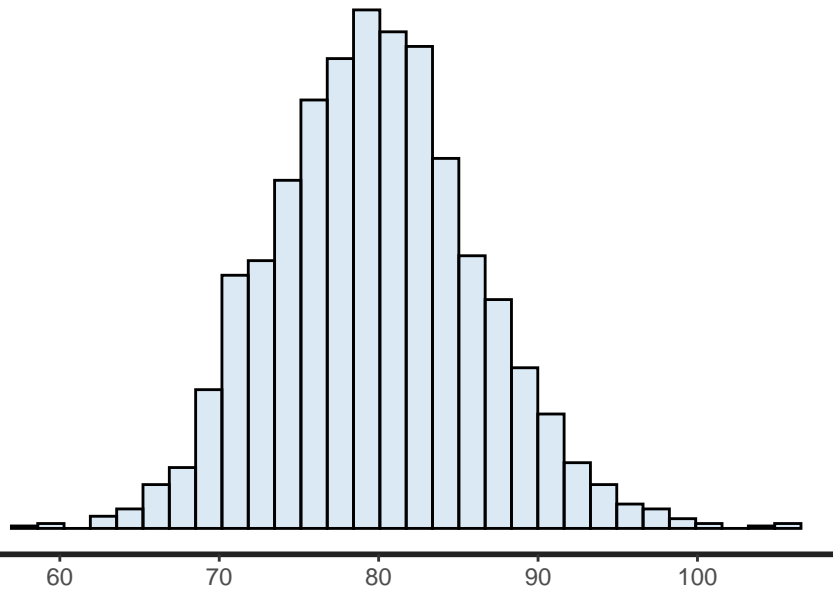
Feb 22

t_inter[17]

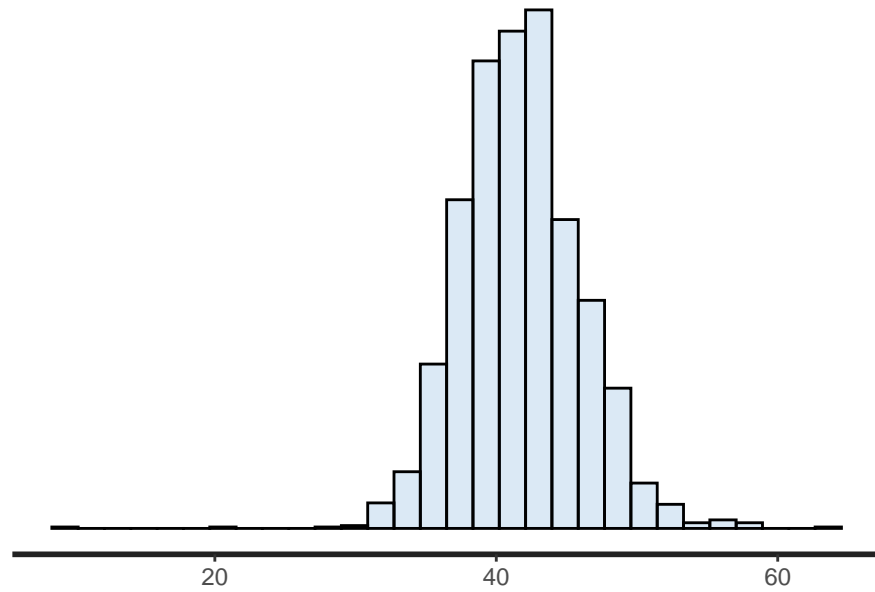
Feb 20



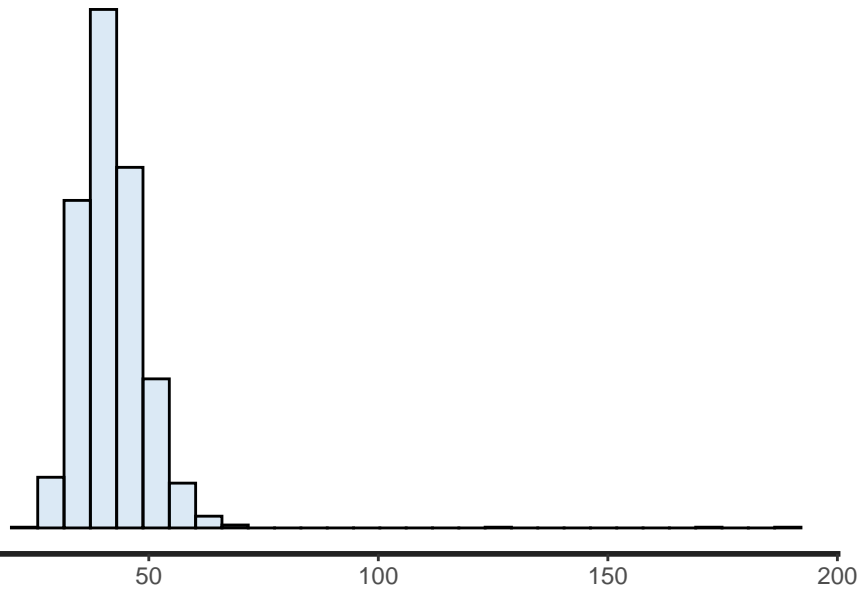
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

