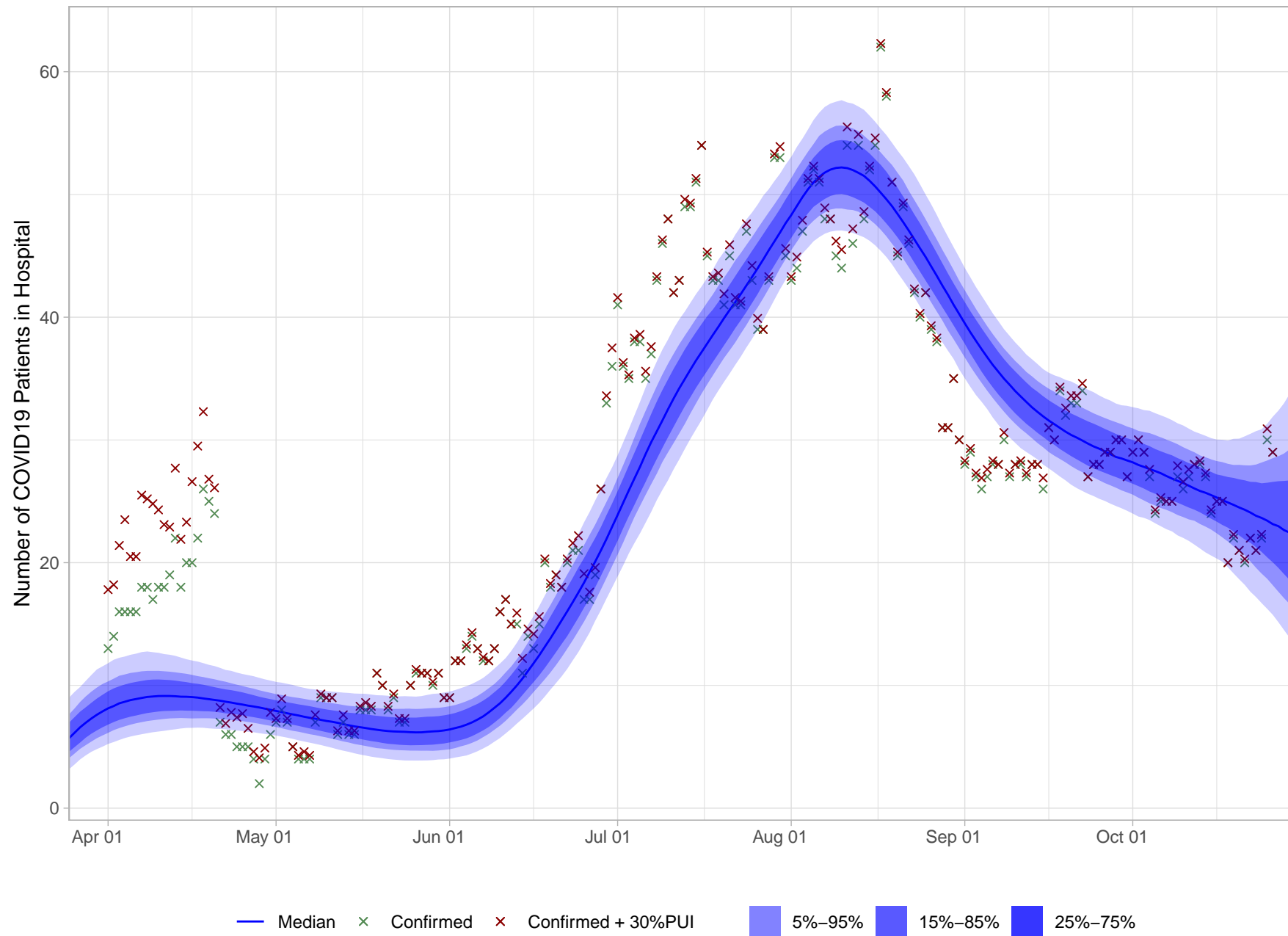
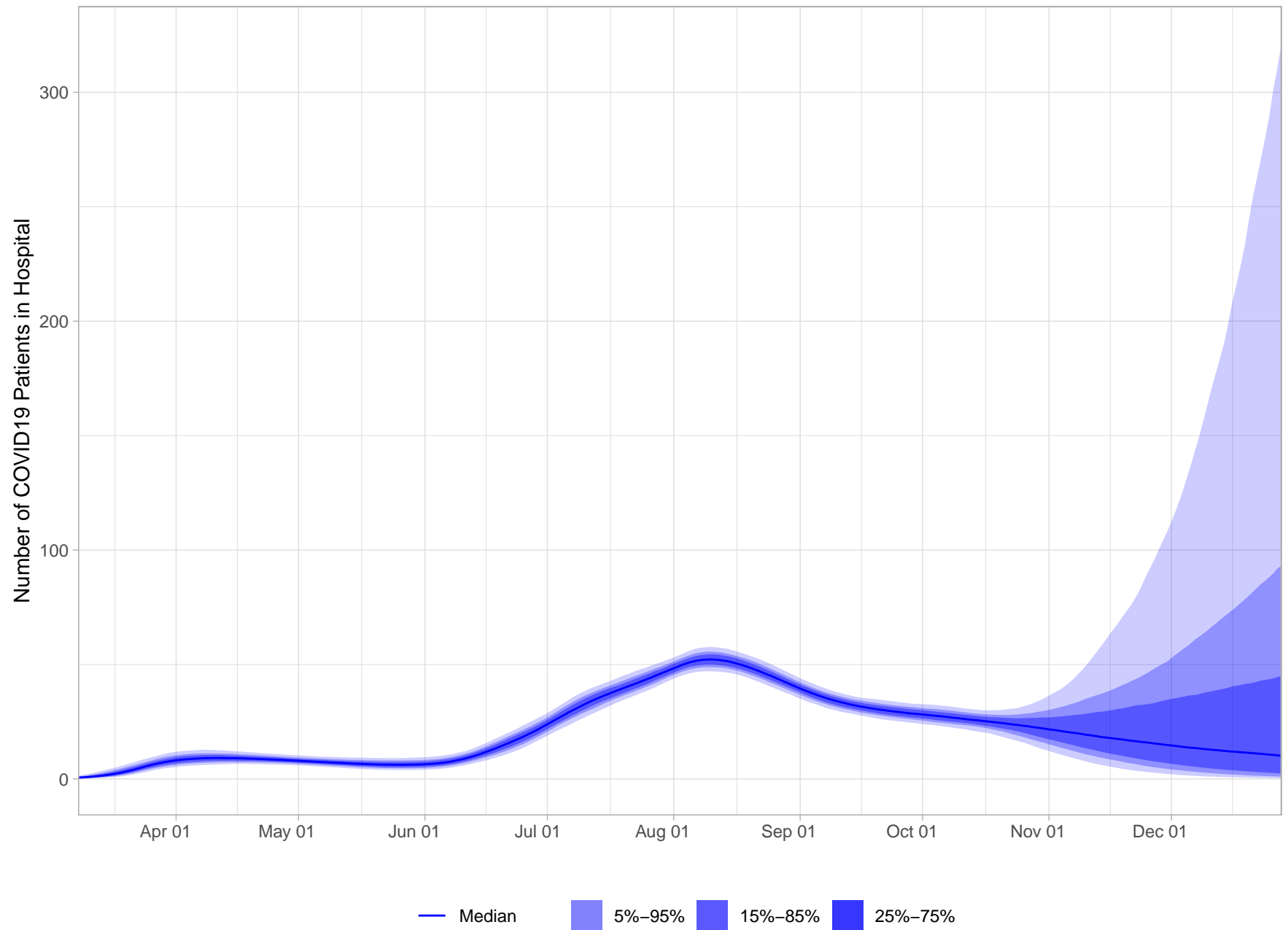


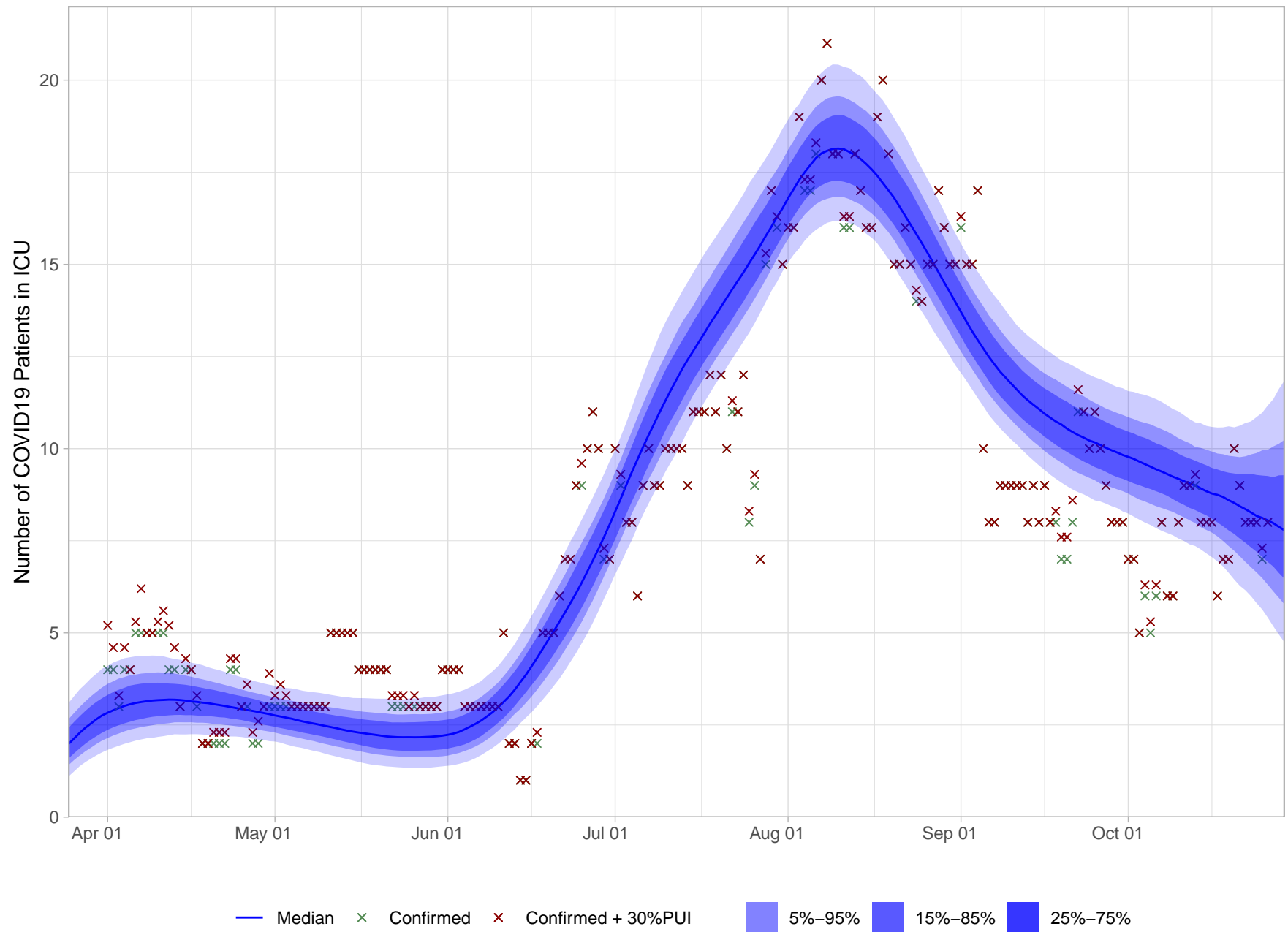
Short Term Hospitalization Projection



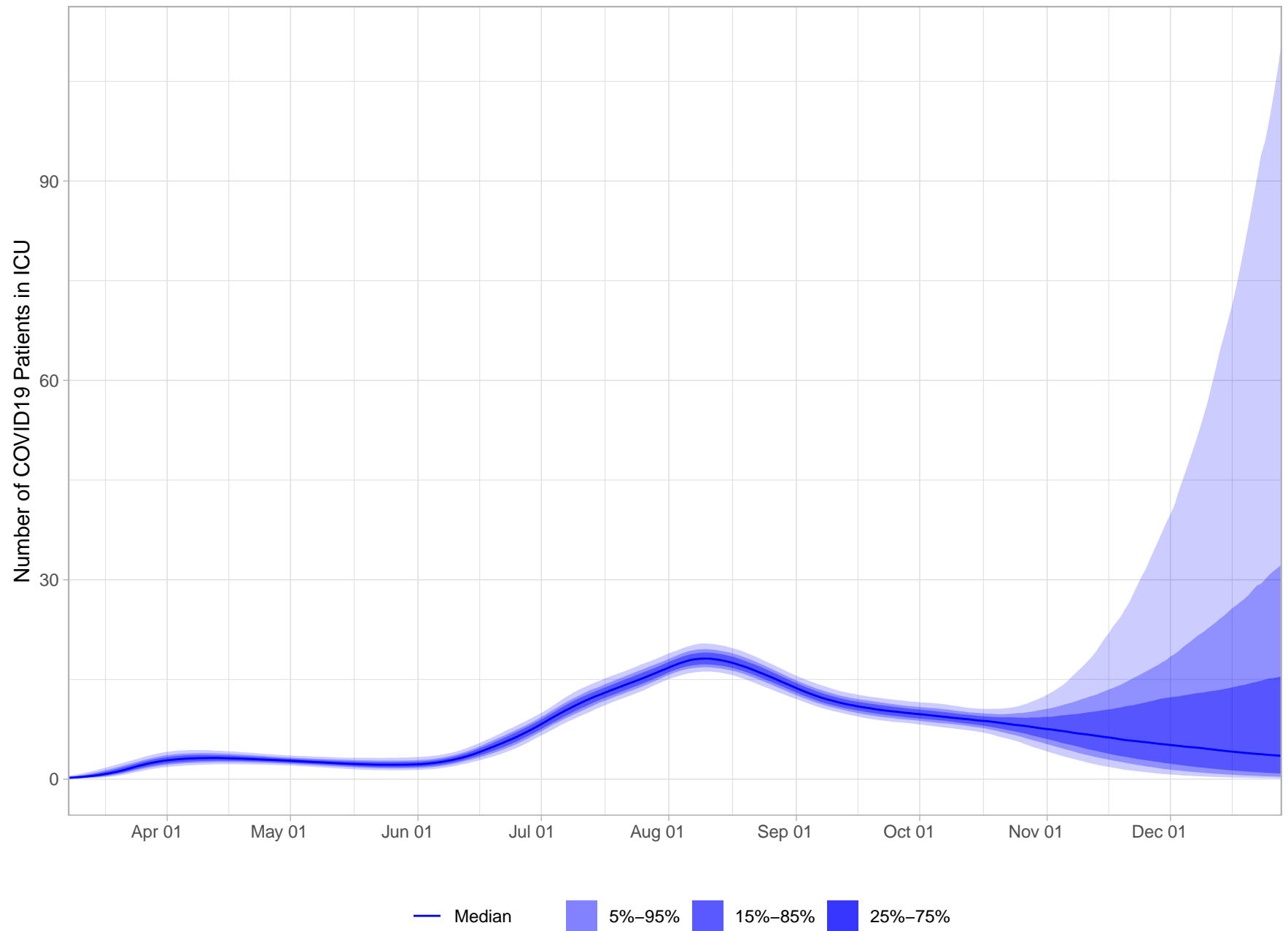
Long Term Hospitalization Projection



Short Term ICU Projection

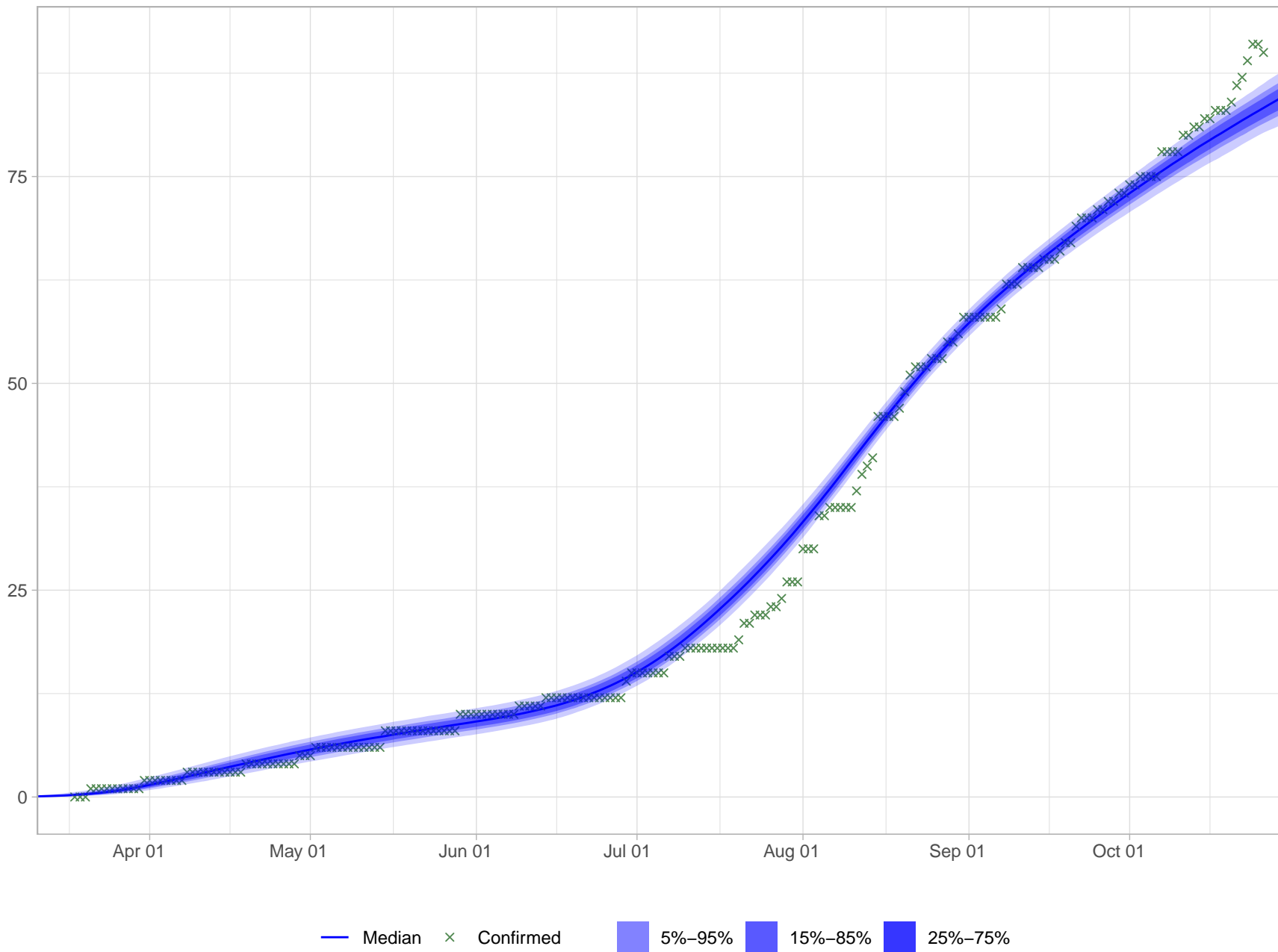


Long Term ICU Projection



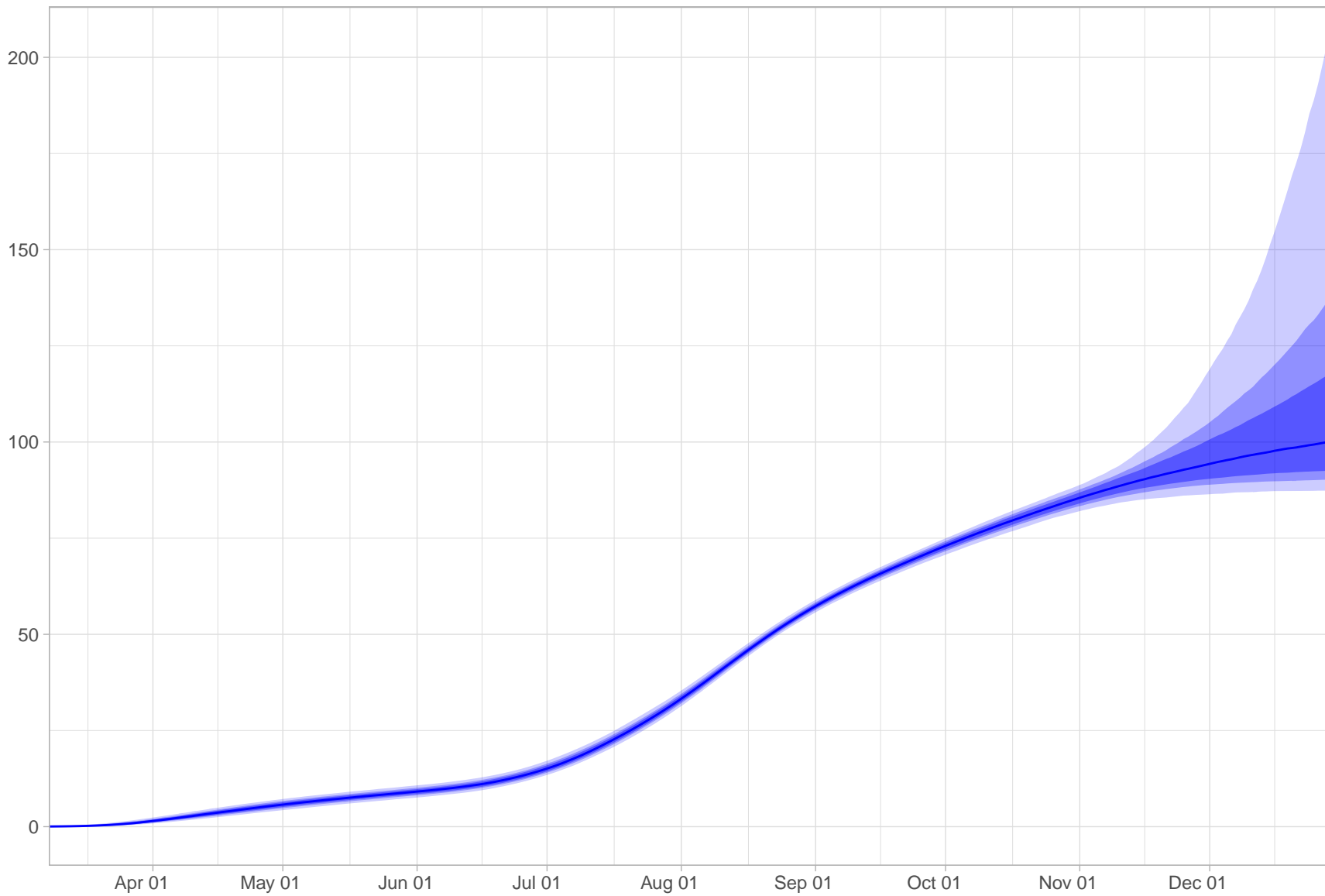
Short Term Death Projection

Number of COVID19 Deaths



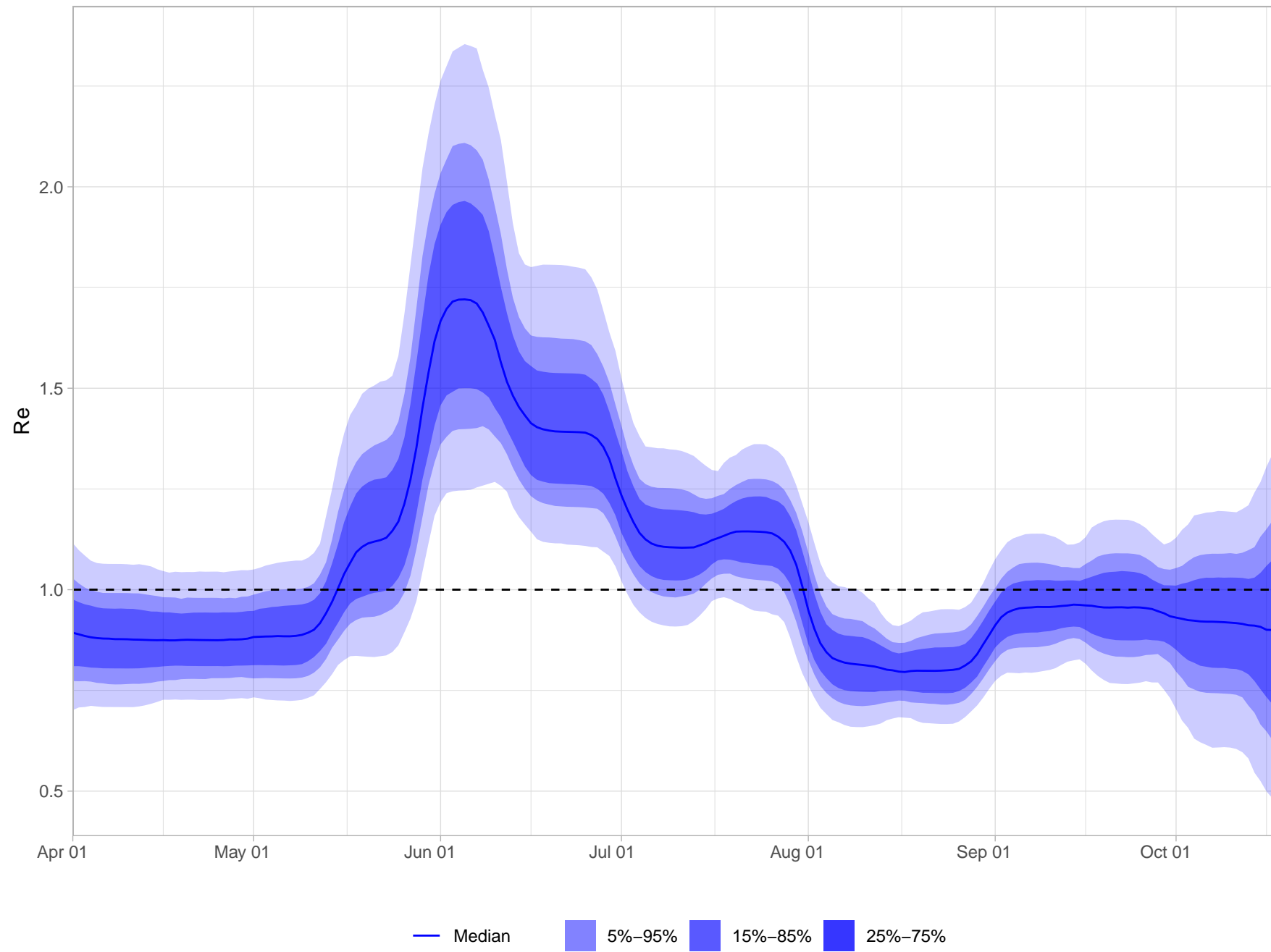
Long Term Death Projection

Number of COVID19 Deaths



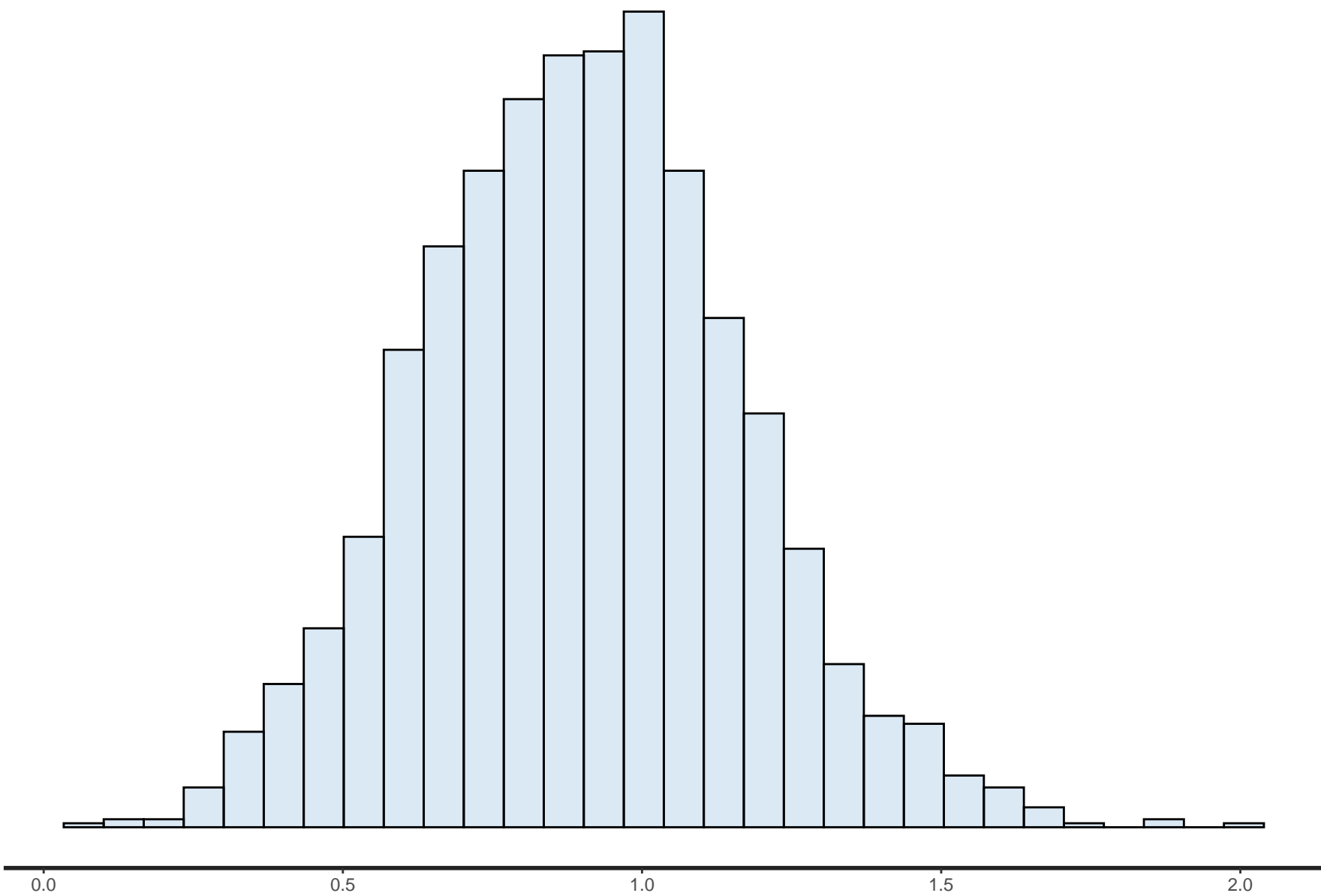
— Median 5%-95% 15%-85% 25%-75%

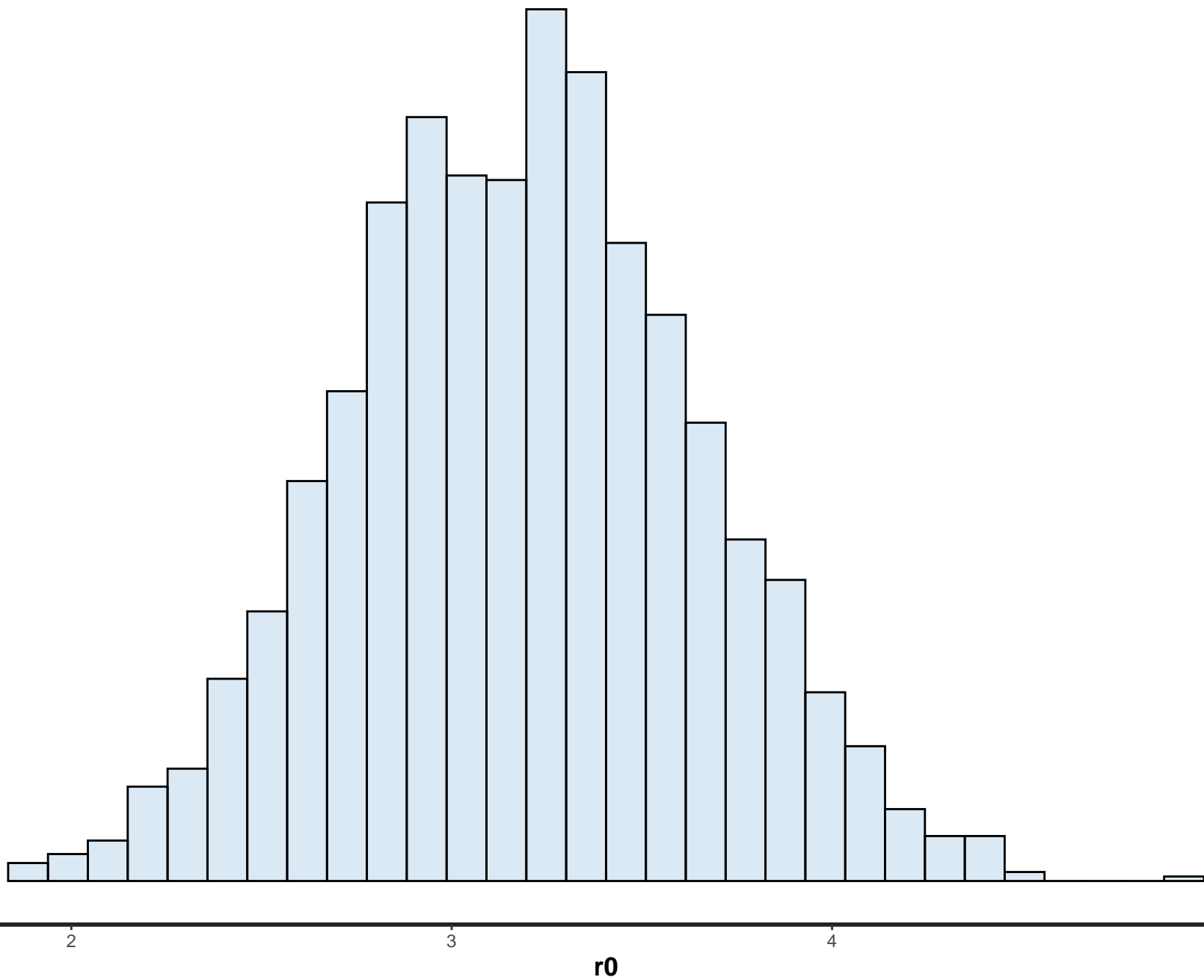
Effective Reproduction Number

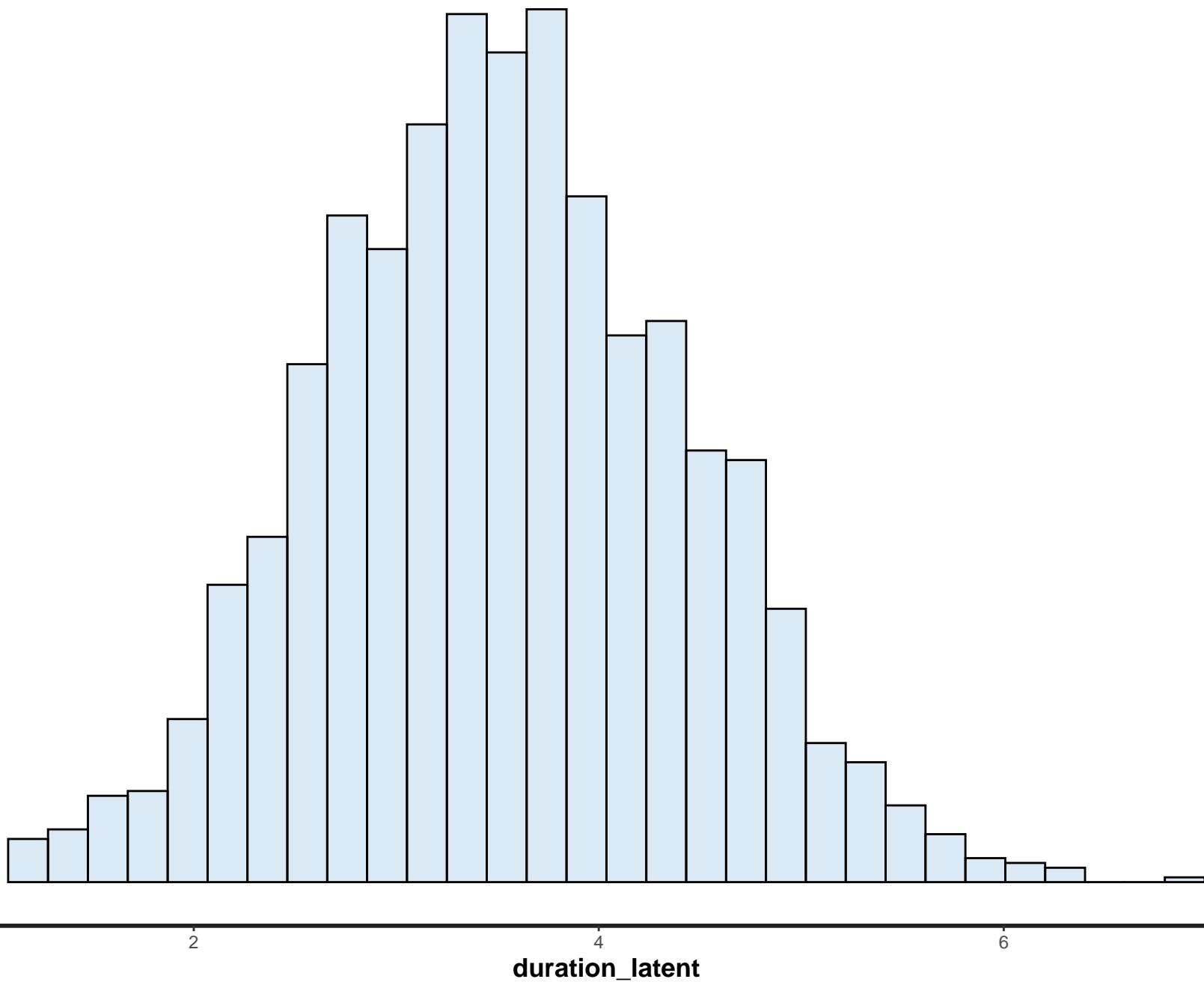


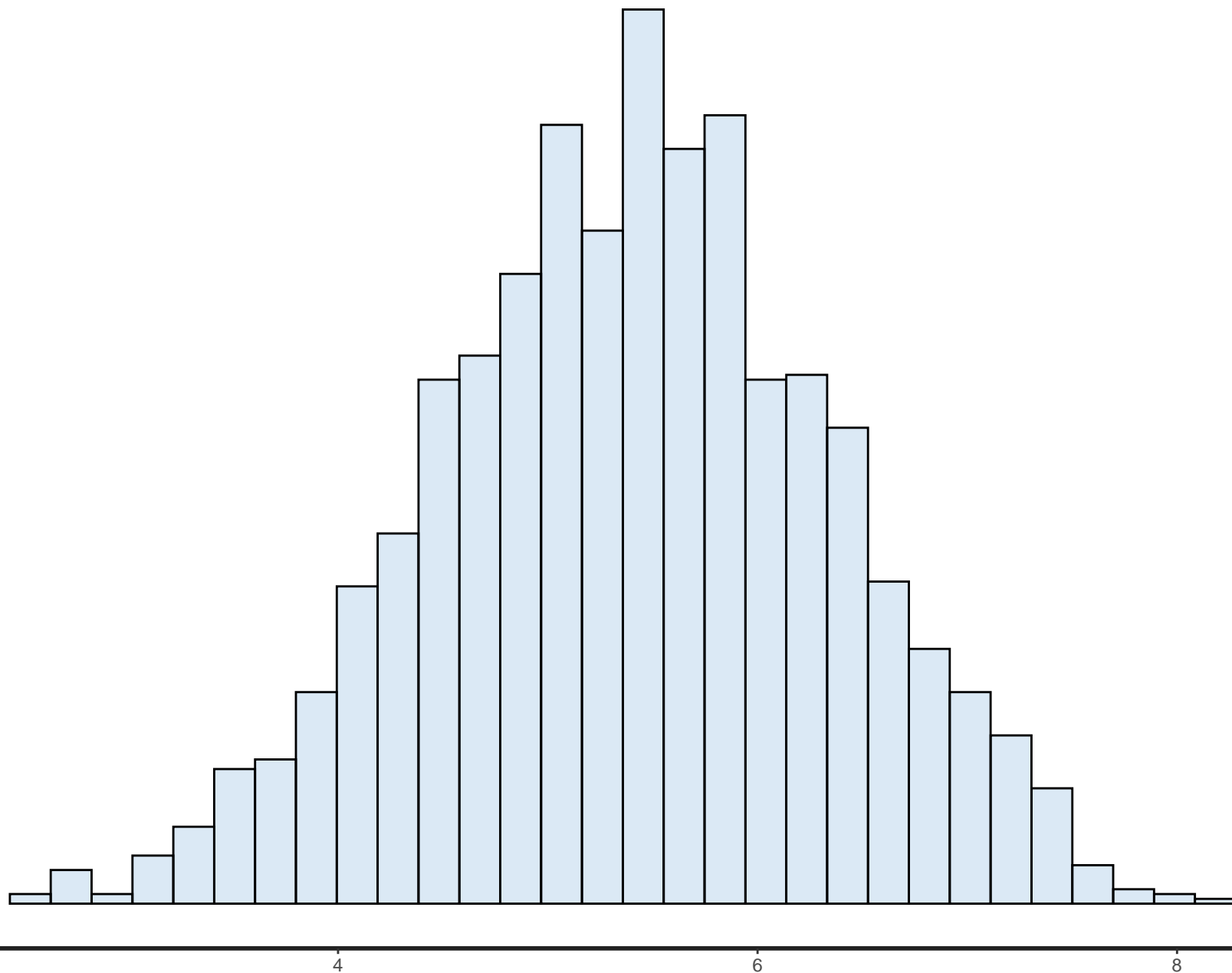
Rt as of 2020-10-17

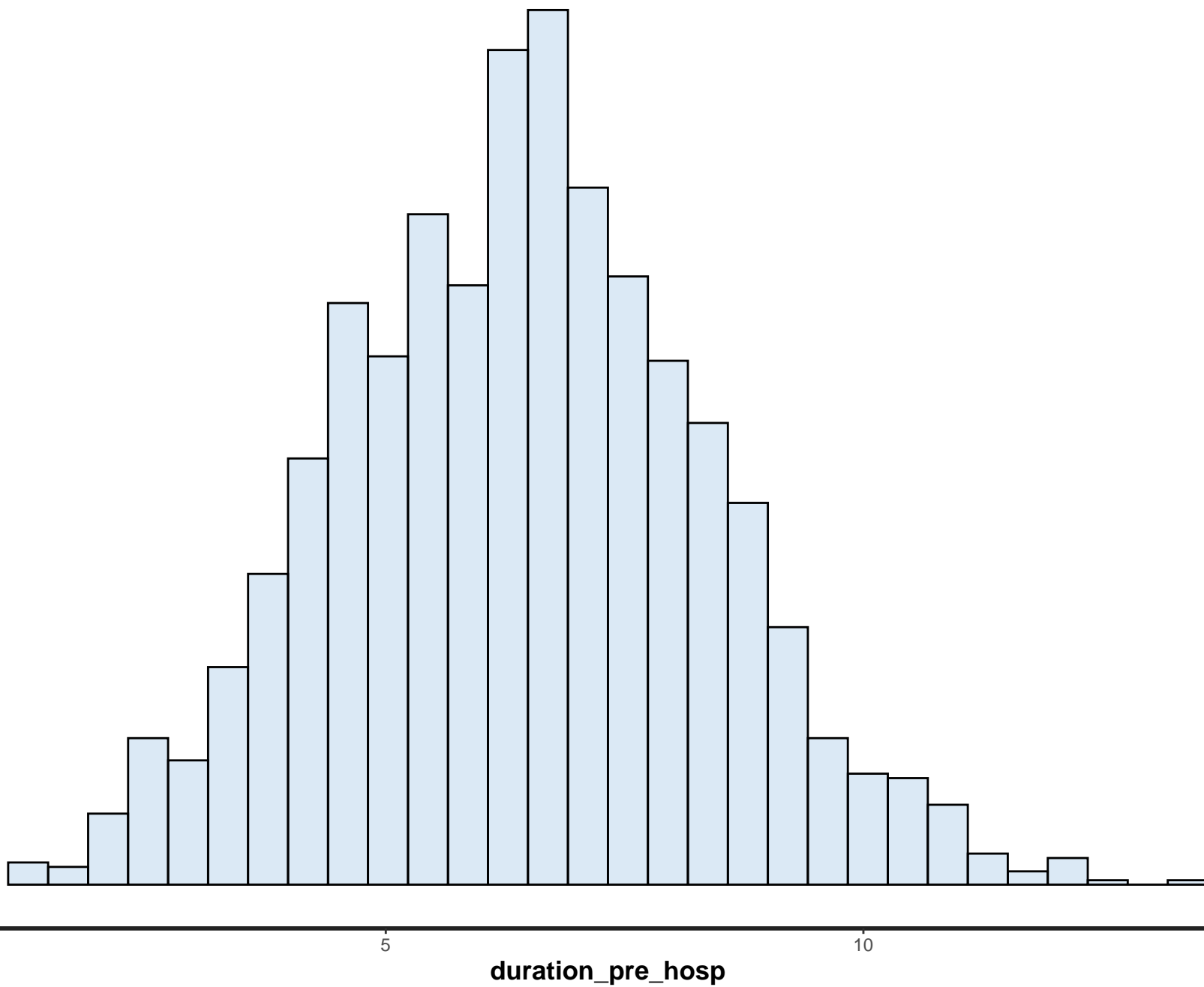
5%	10%	25%	50%	75%	90%	95%
0.48	0.57	0.72	0.90	1.07	1.23	1.34

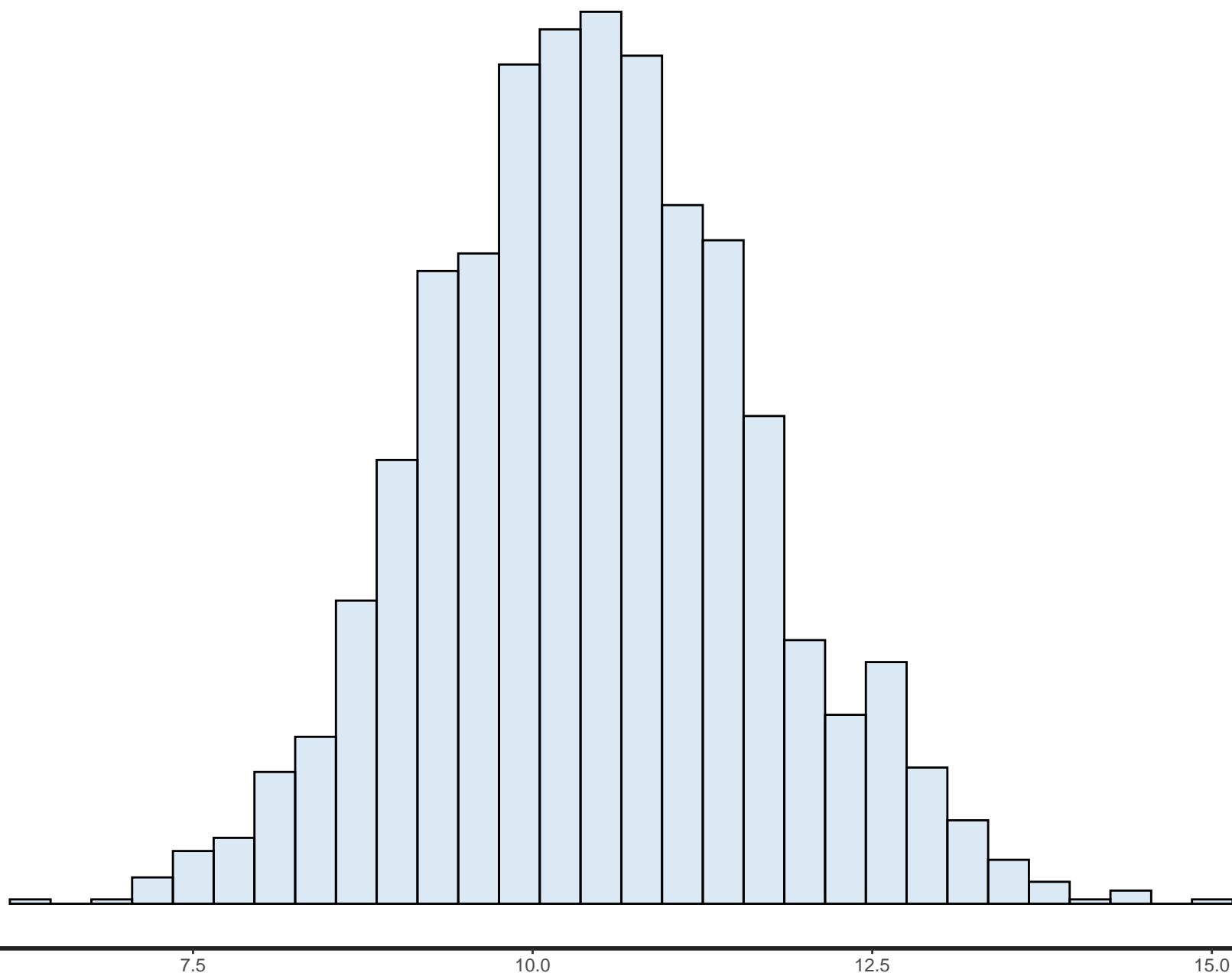


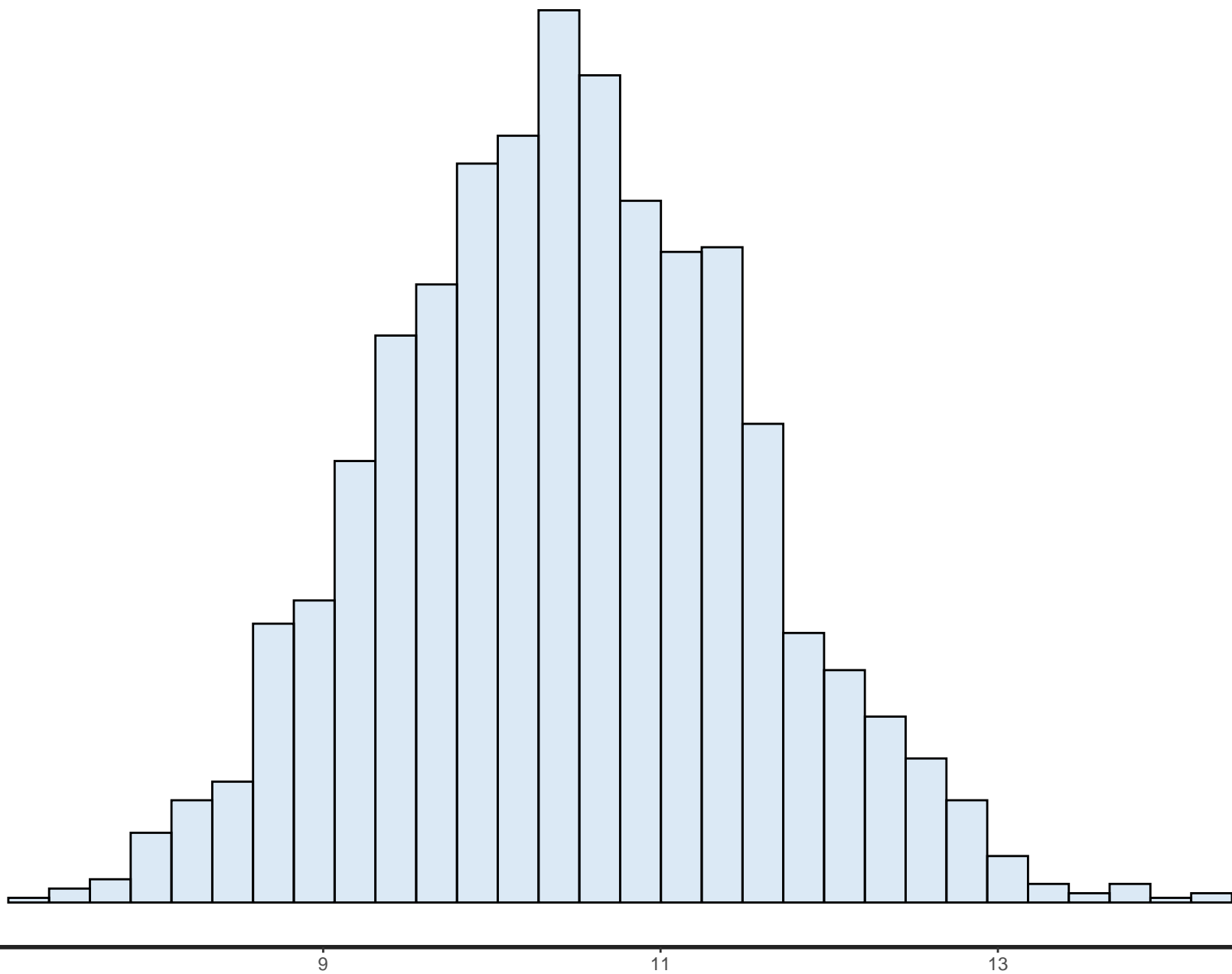


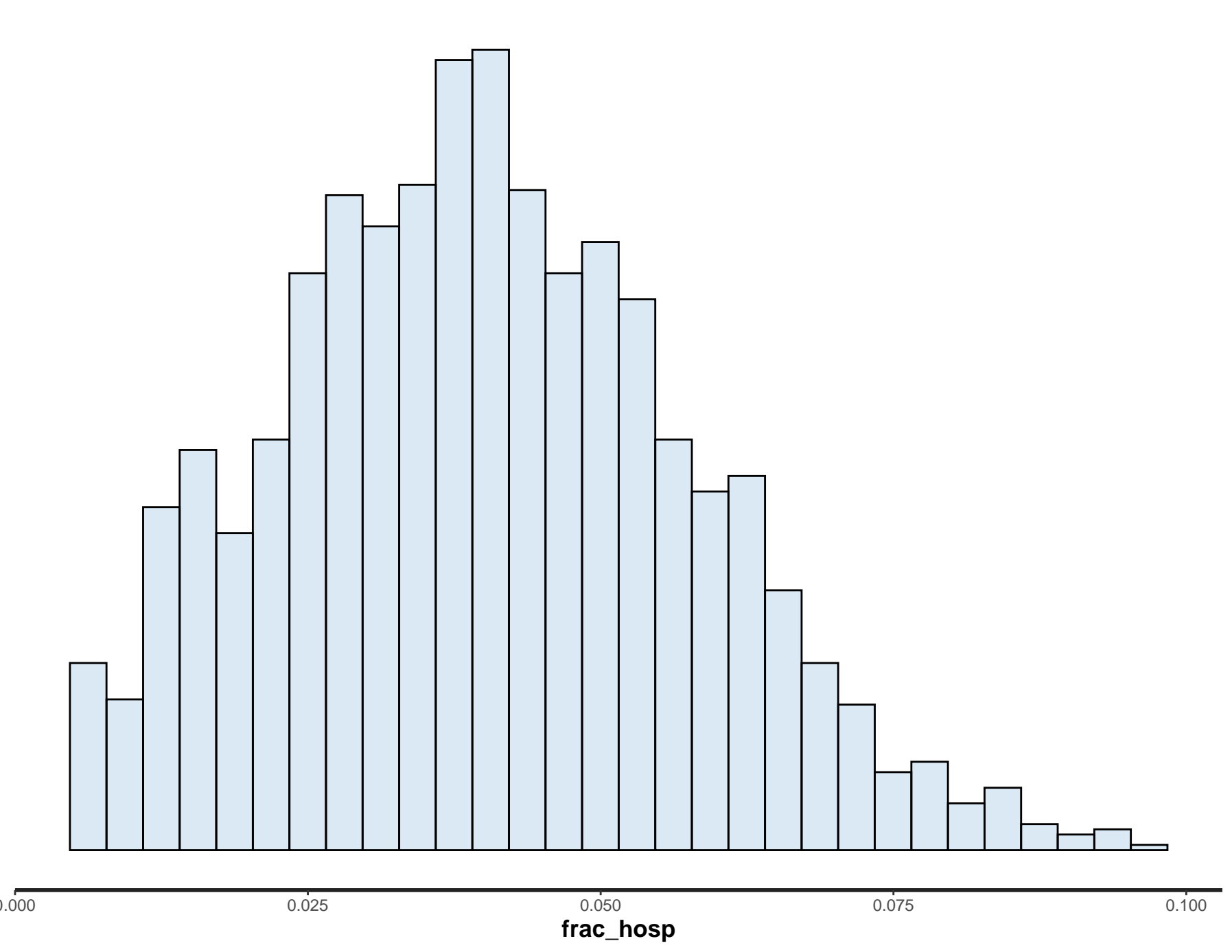


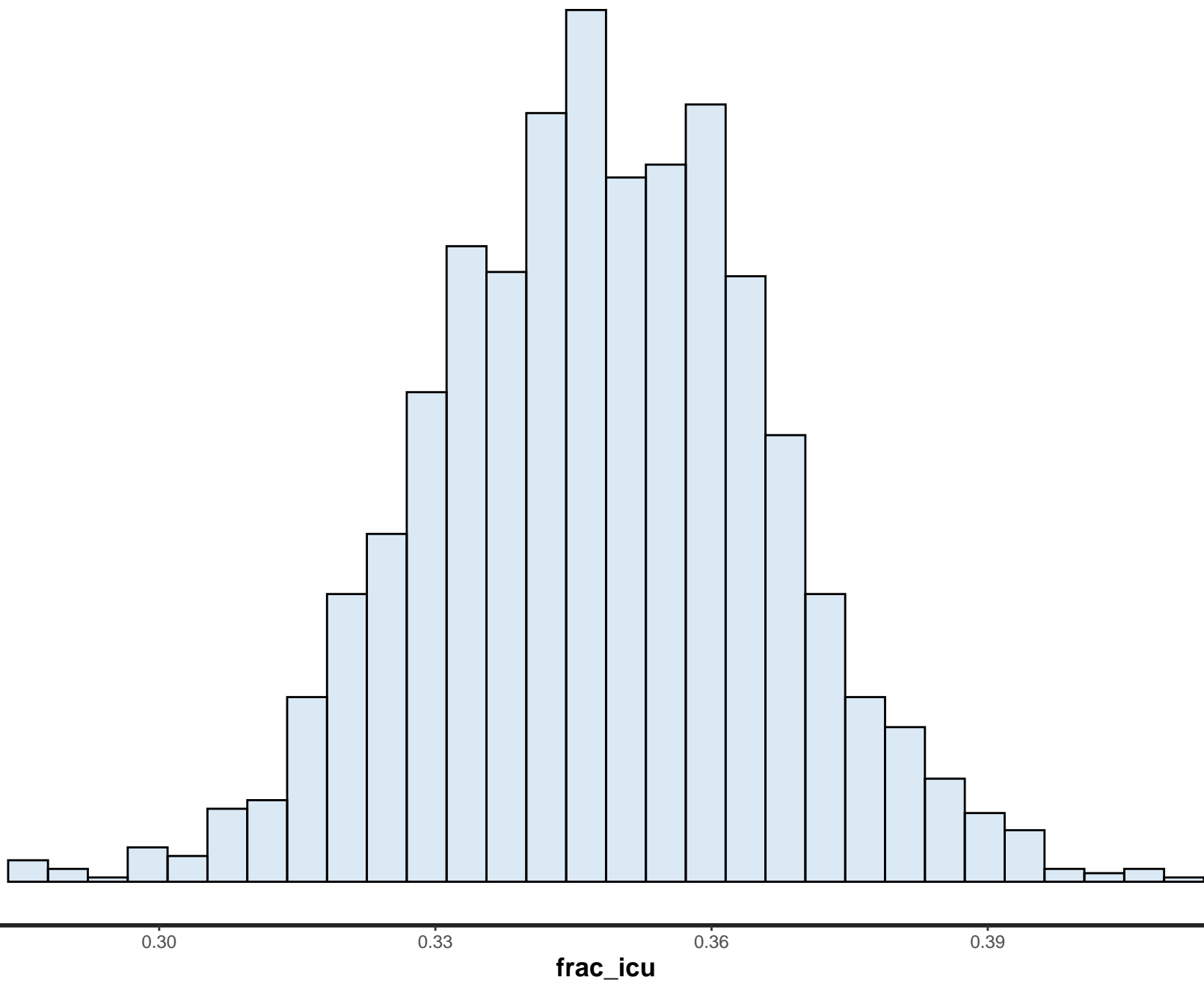


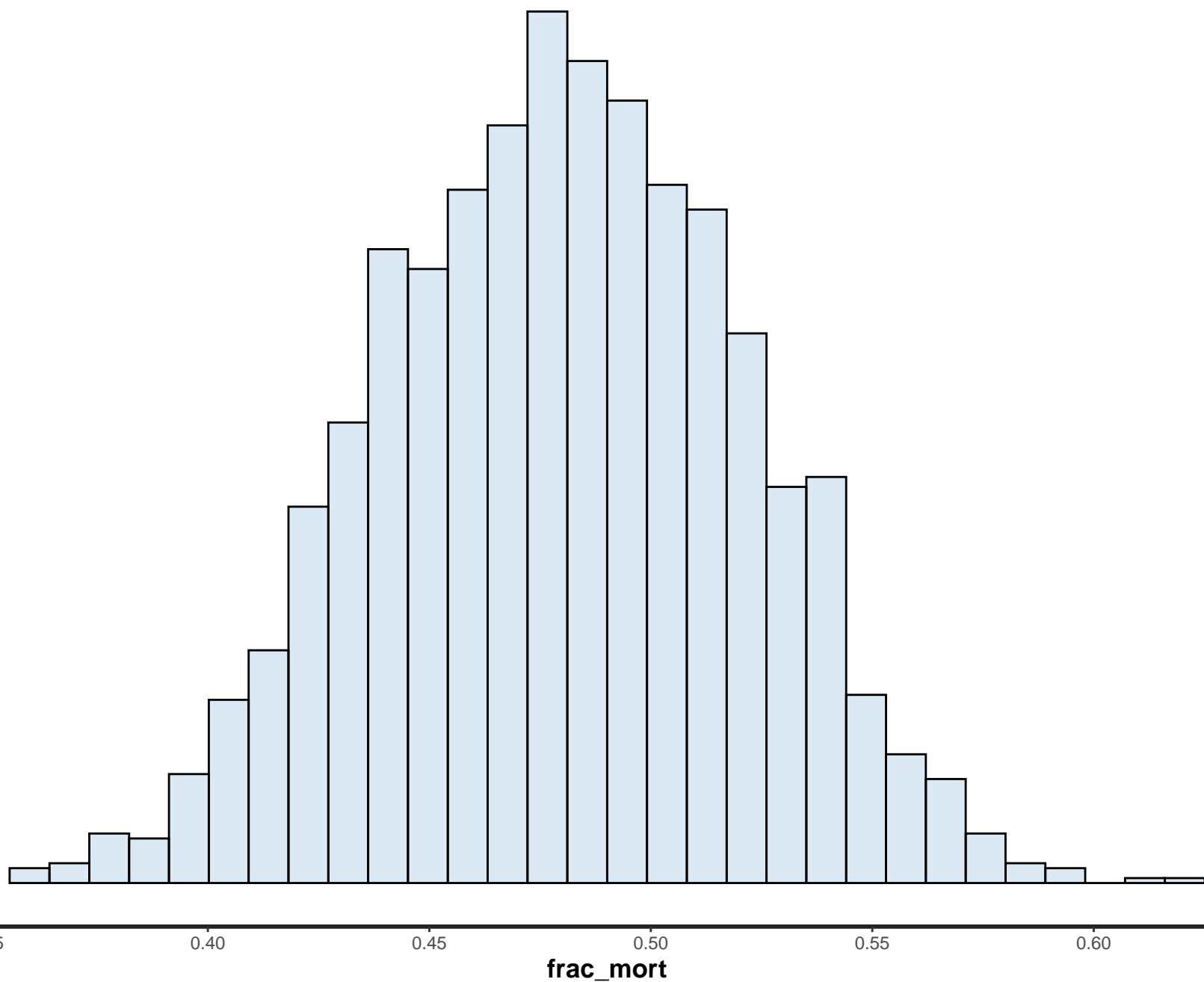




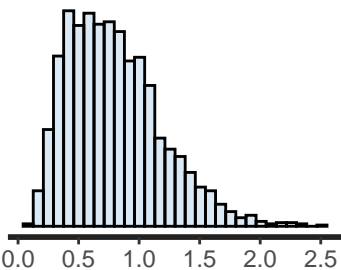




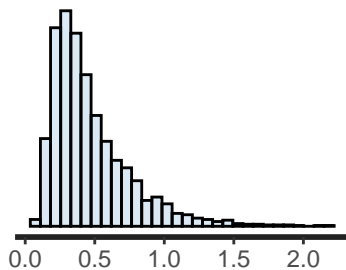




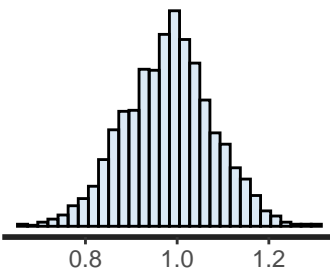
beta_multiplier[1]



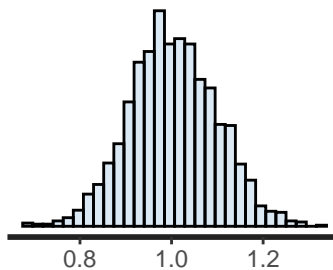
beta_multiplier[2]



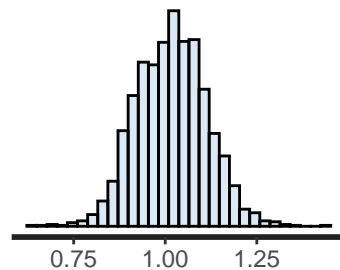
beta_multiplier[3]



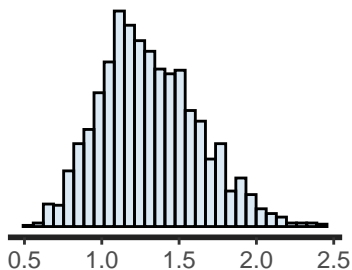
beta_multiplier[4]



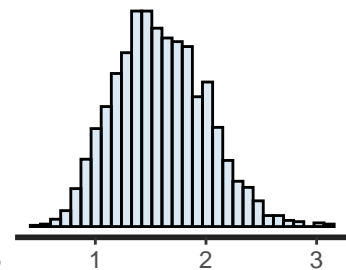
beta_multiplier[5]



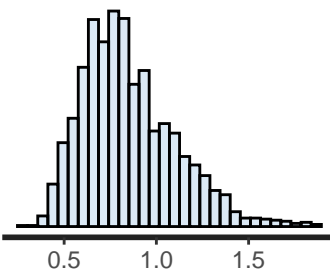
beta_multiplier[6]



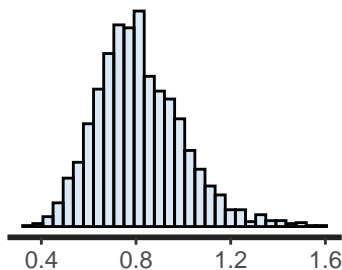
beta_multiplier[7]



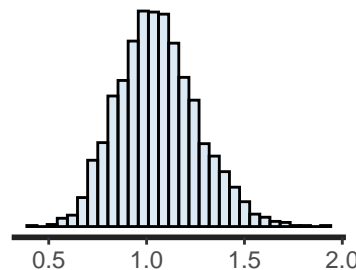
beta_multiplier[8]



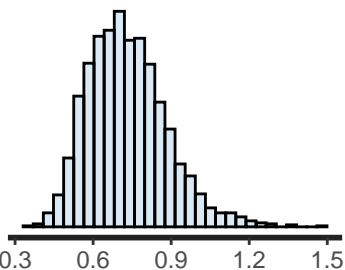
beta_multiplier[9]



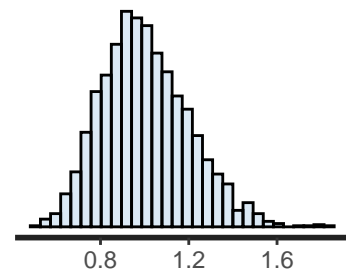
beta_multiplier[10]



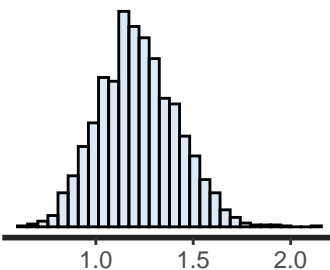
beta_multiplier[11]



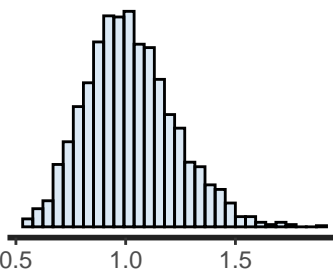
beta_multiplier[12]



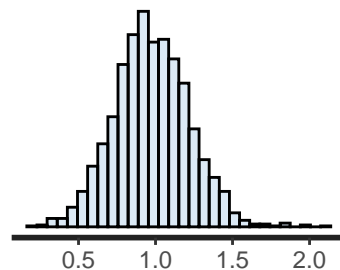
beta_multiplier[13]



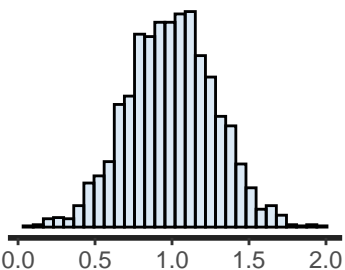
beta_multiplier[14]



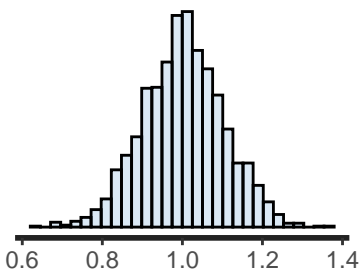
beta_multiplier[15]

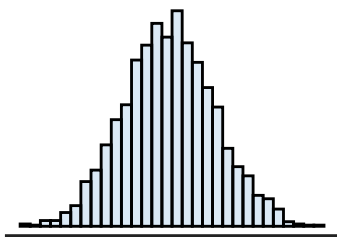


beta_multiplier[16]

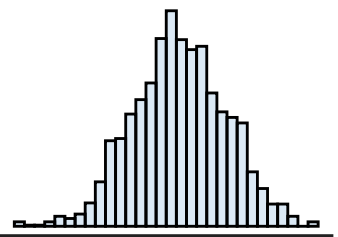


beta_multiplier[17]

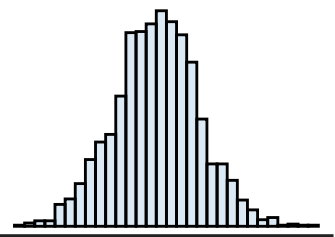


t_inter[1]

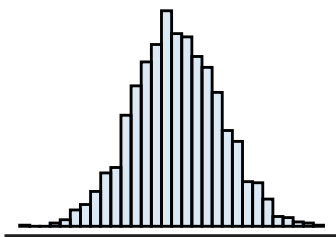
Mar 02 Mar 09

t_inter[2]

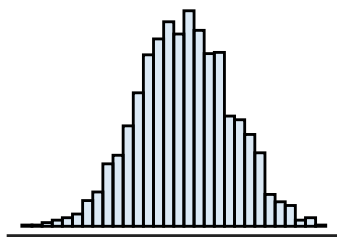
Mar 16 Mar 23

t_inter[3]

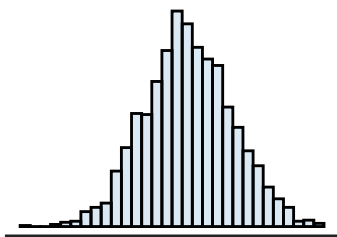
Mar 30 Apr 06

t_inter[4]

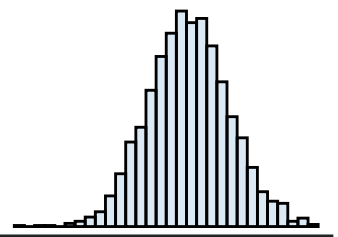
Apr 13 Apr 20

t_inter[5]

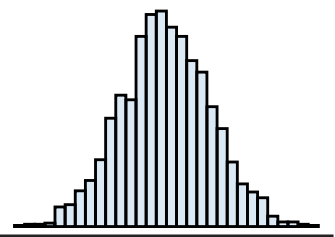
Apr 27 May 04

t_inter[6]

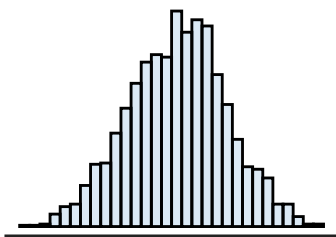
May 11 May 18

t_inter[7]

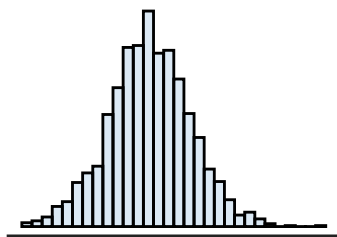
May 25 Jun 01

t_inter[8]

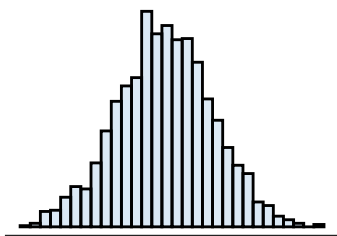
Jun 08 Jun 15

t_inter[9]

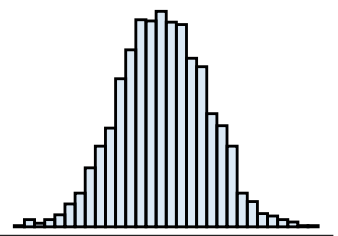
Jun 22 Jun 29

t_inter[10]

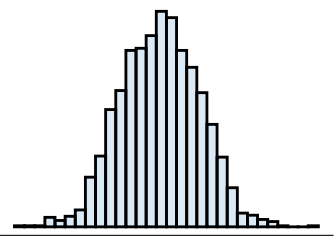
Jul 06 Jul 13

t_inter[11]

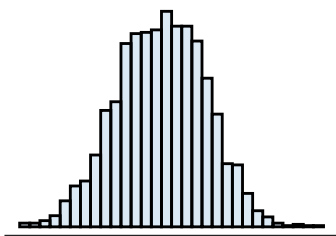
Jul 27 Aug 03

t_inter[12]

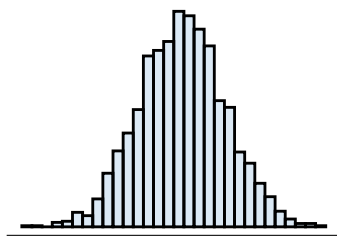
Aug 10 Aug 17

t_inter[13]

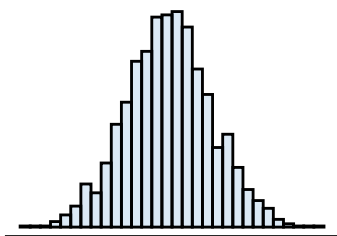
Aug 24 Aug 31

t_inter[14]

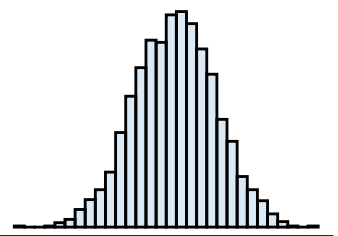
Sep 07 Sep 14

t_inter[15]

Sep 21 Sep 28

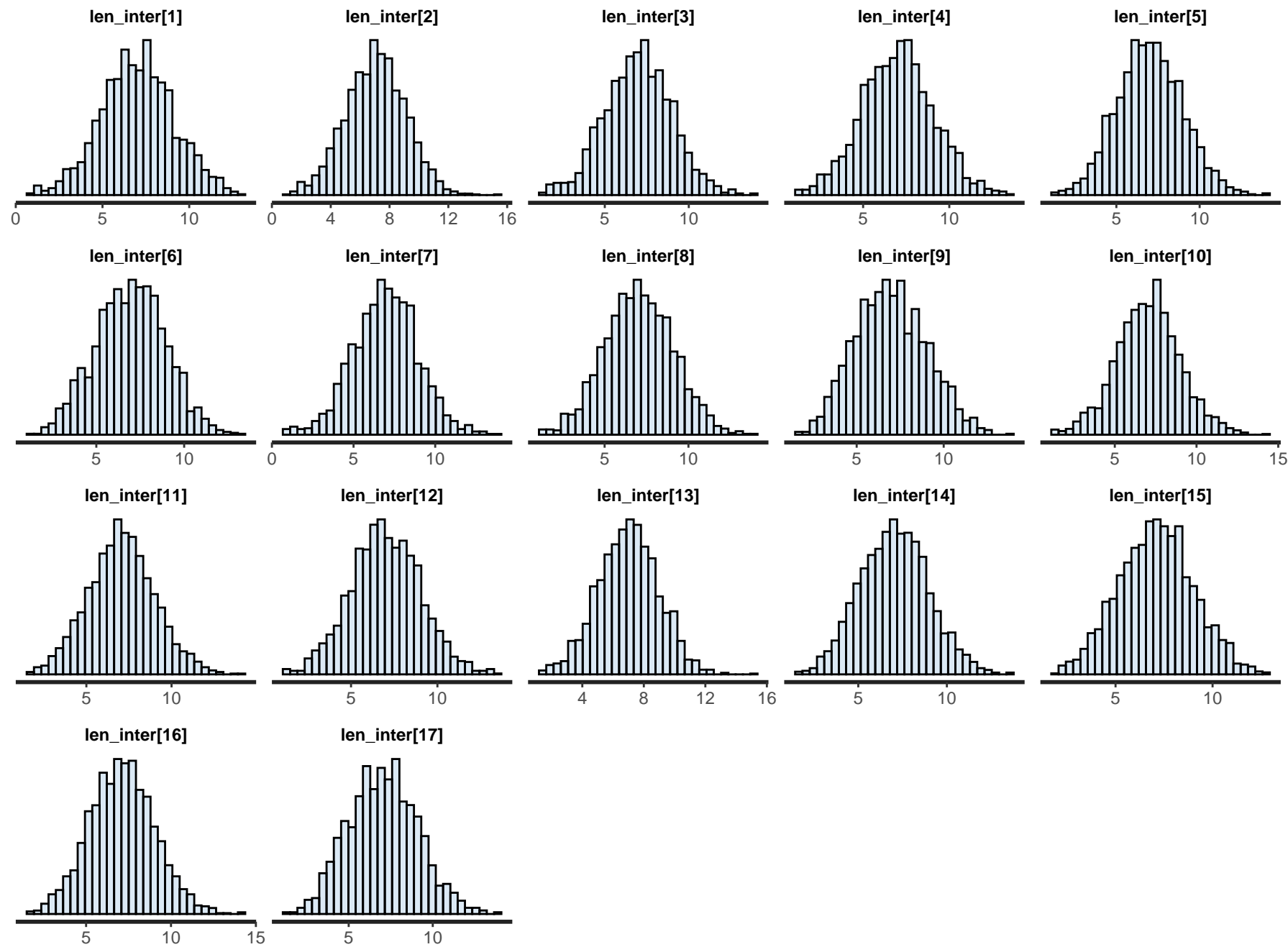
t_inter[16]

Oct 05 Oct 12

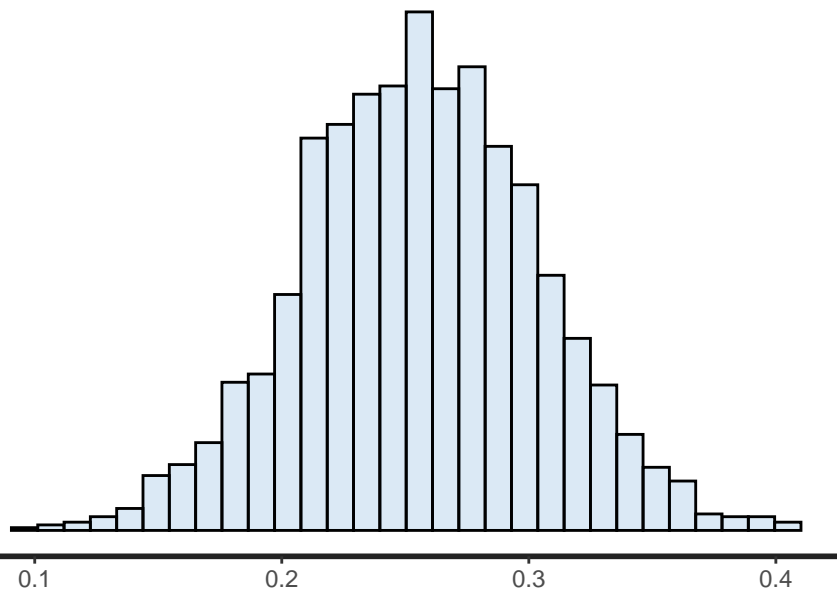
t_inter[17]

Oct 19 Oct 26

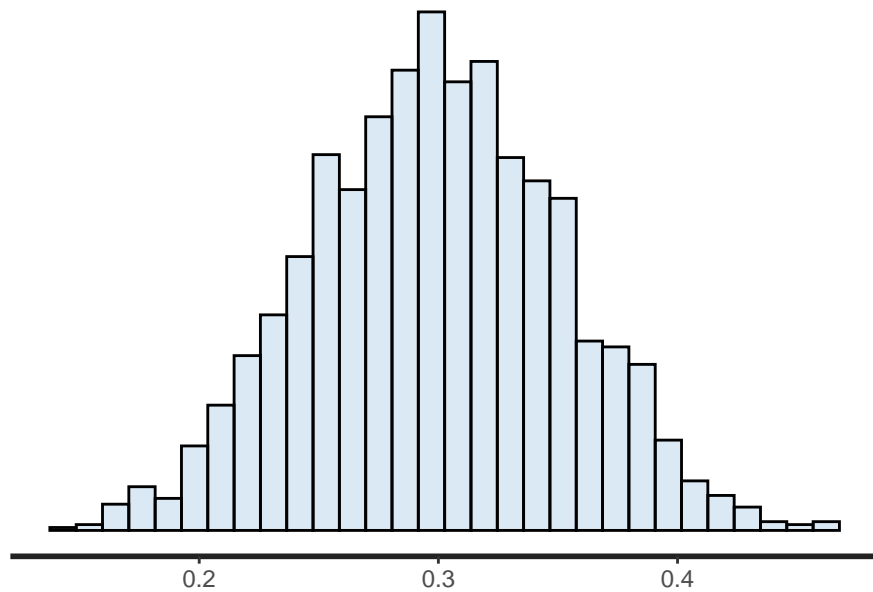
Nov 02



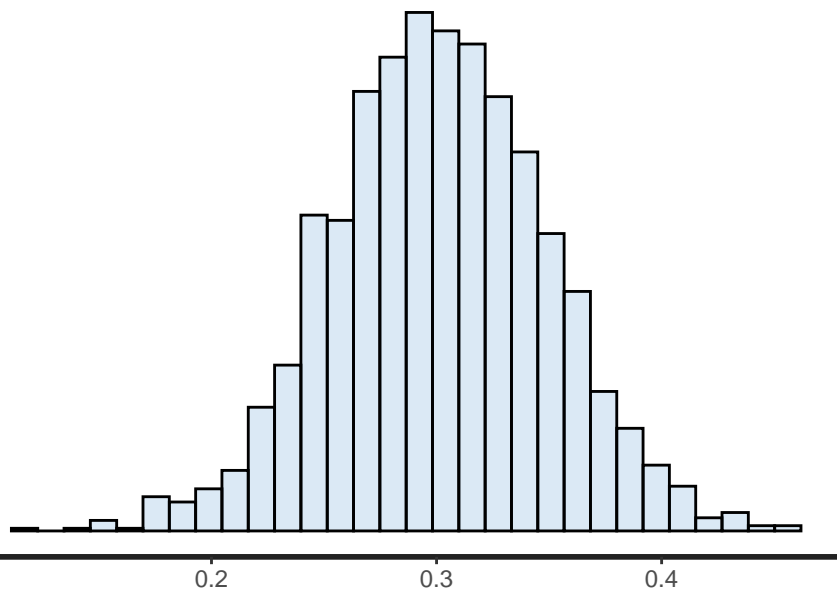
frac_PUI[1]



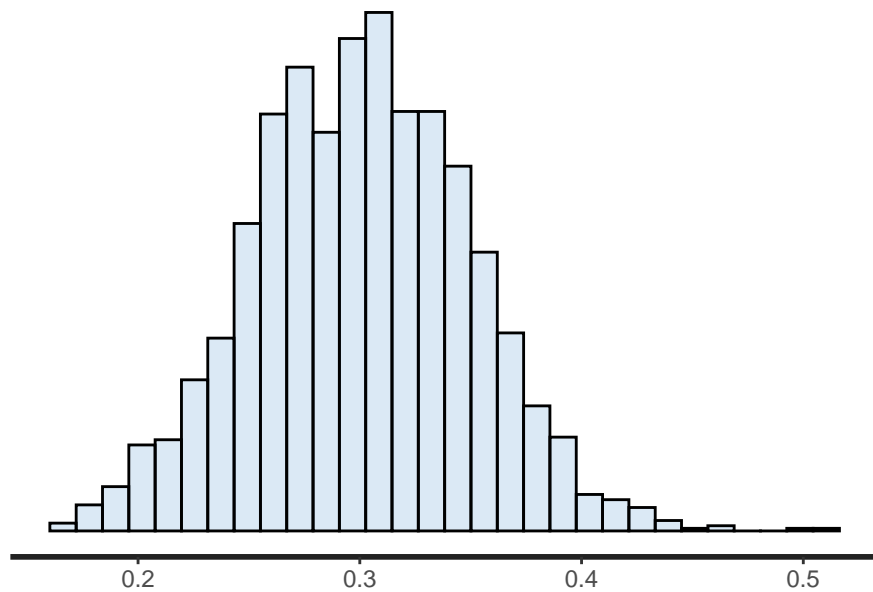
frac_PUI[2]

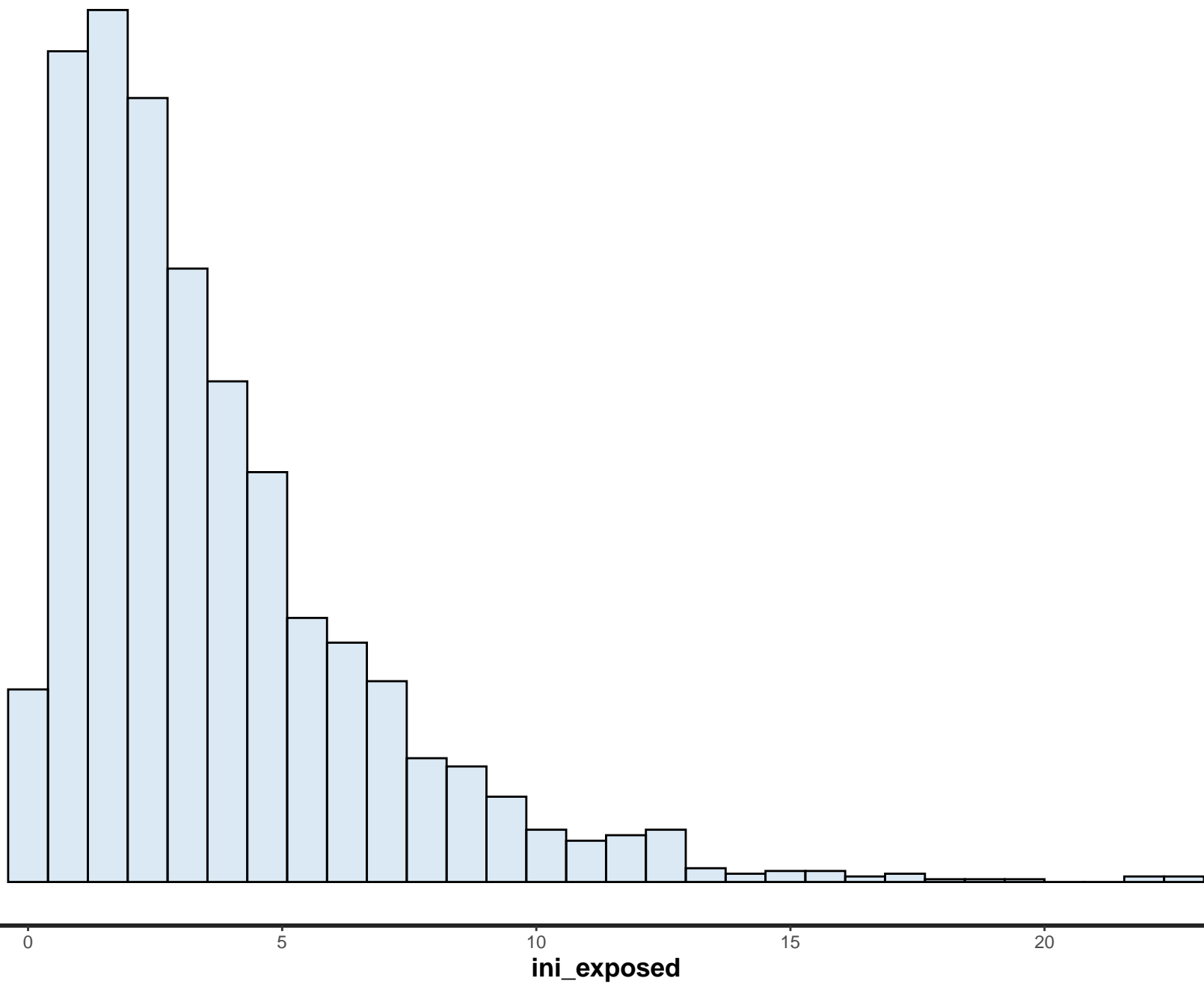


frac_PUI[3]

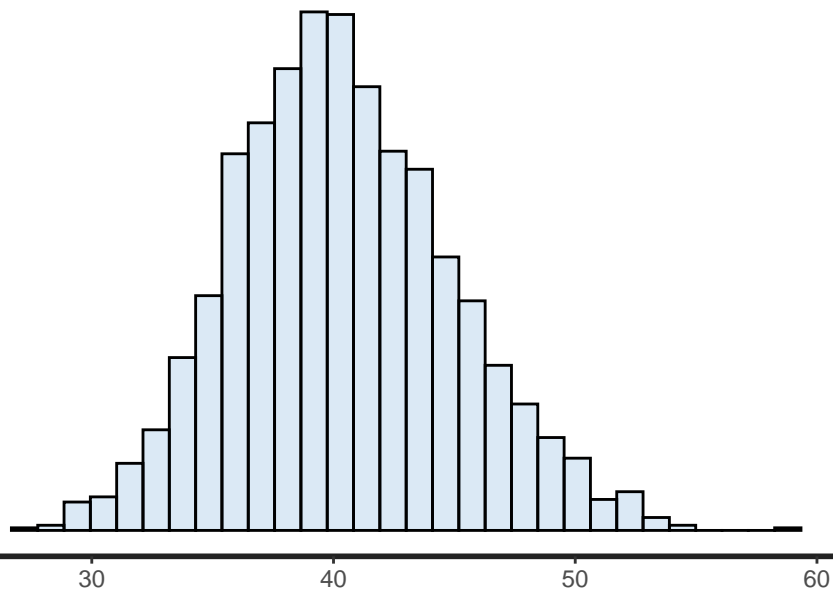


frac_PUI[4]

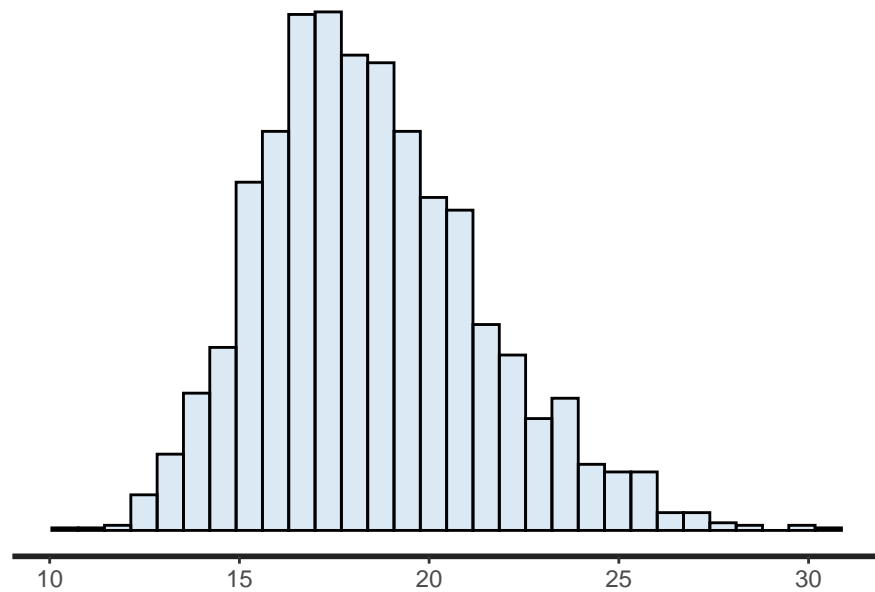




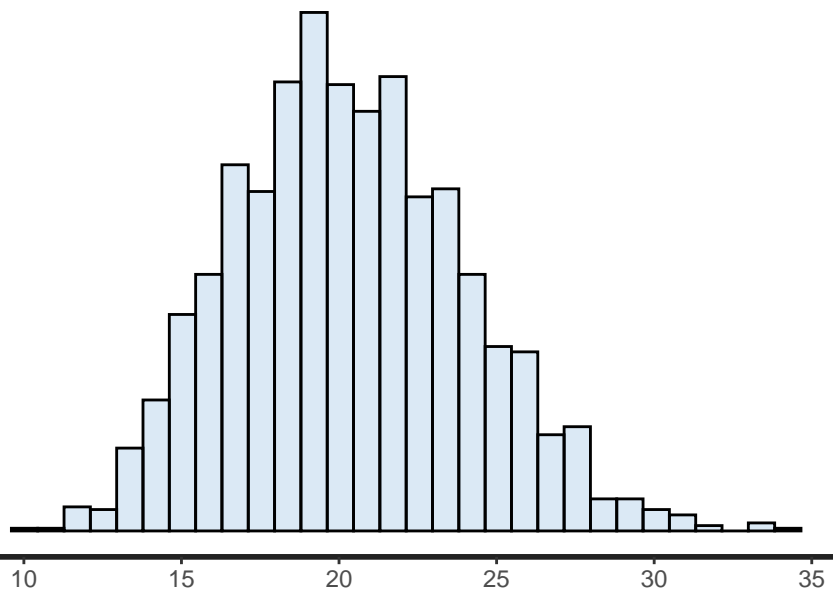
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

