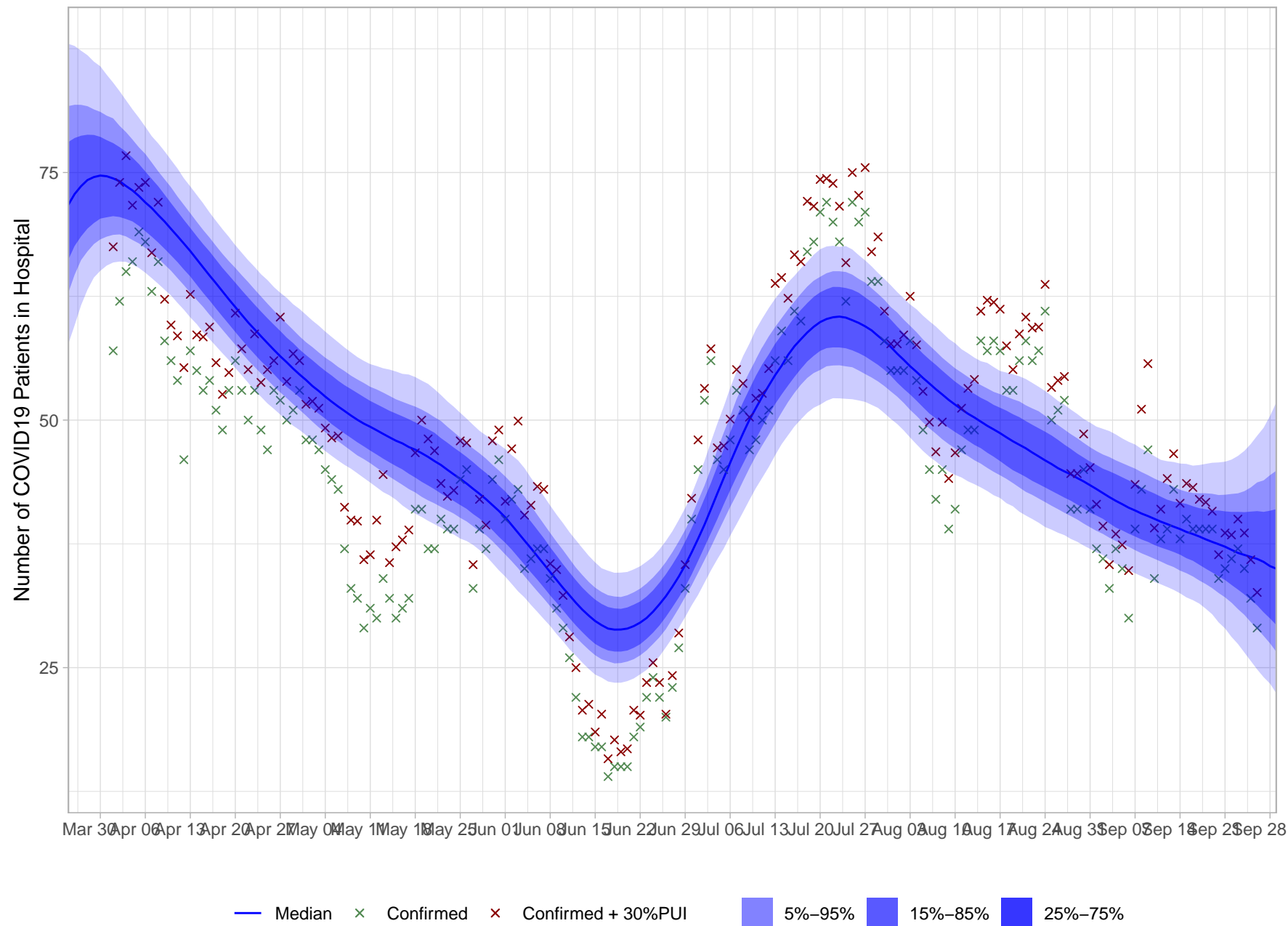
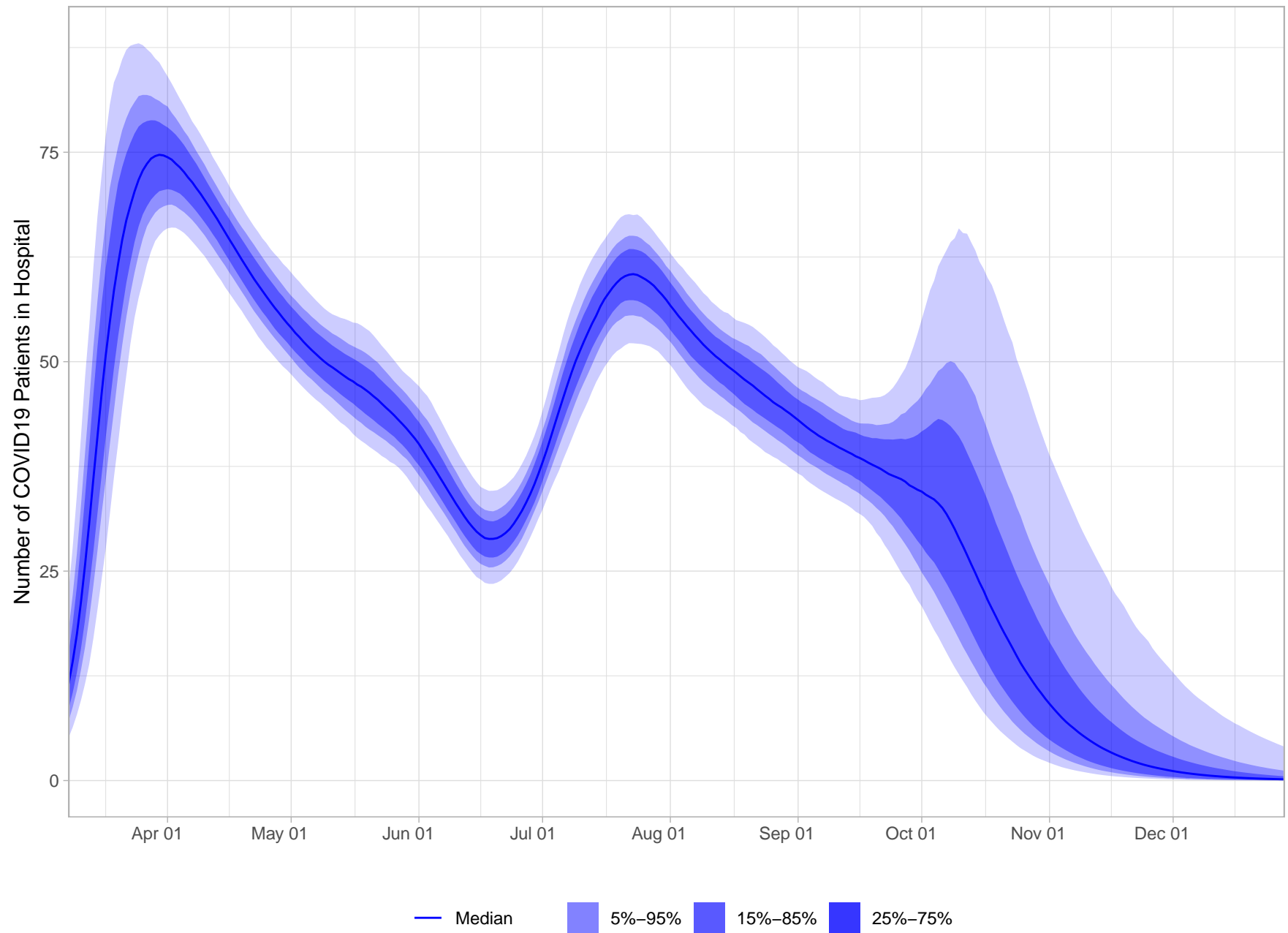


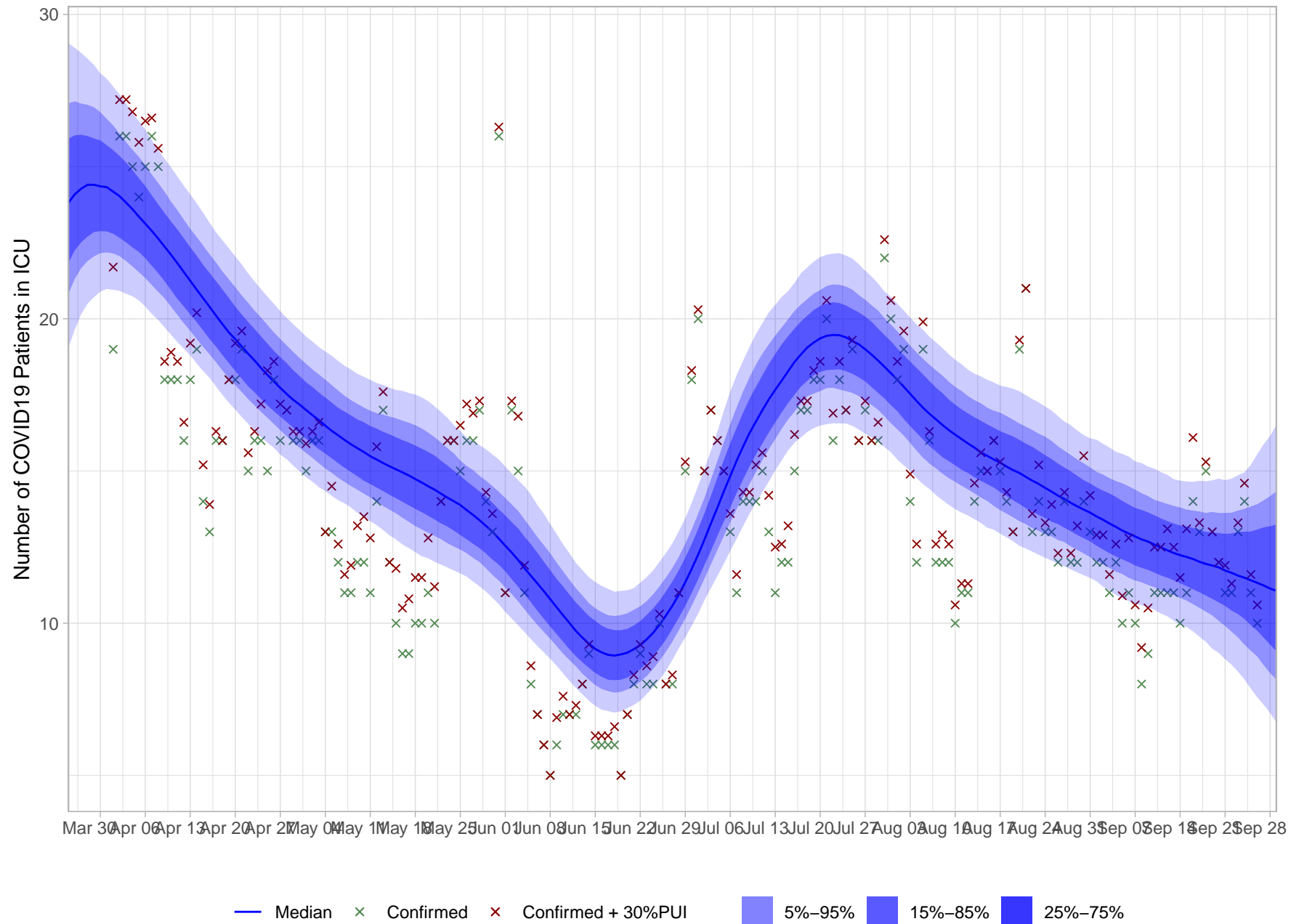
Short Term Hospitalization Projection



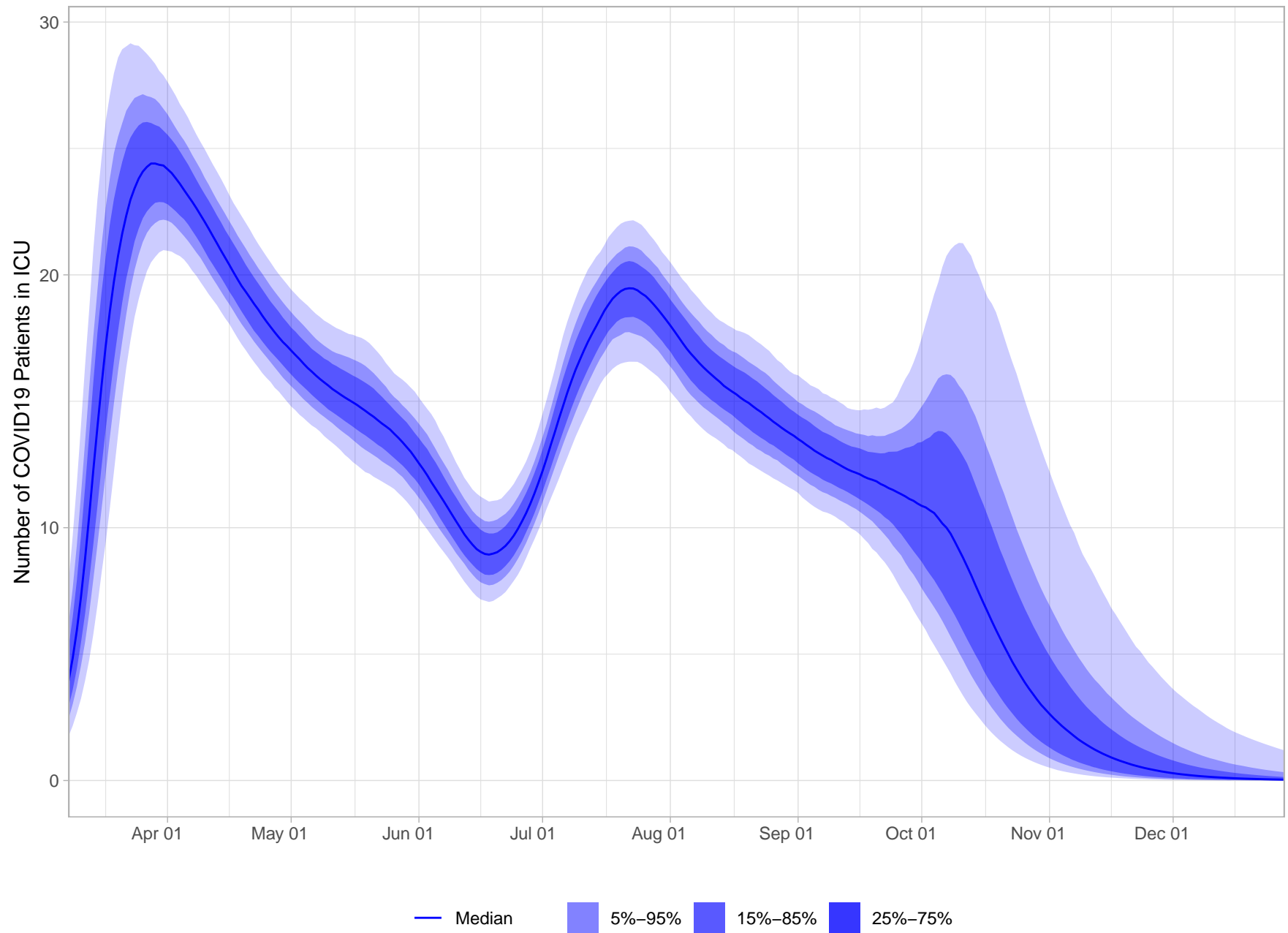
Long Term Hospitalization Projection



Short Term ICU Projection

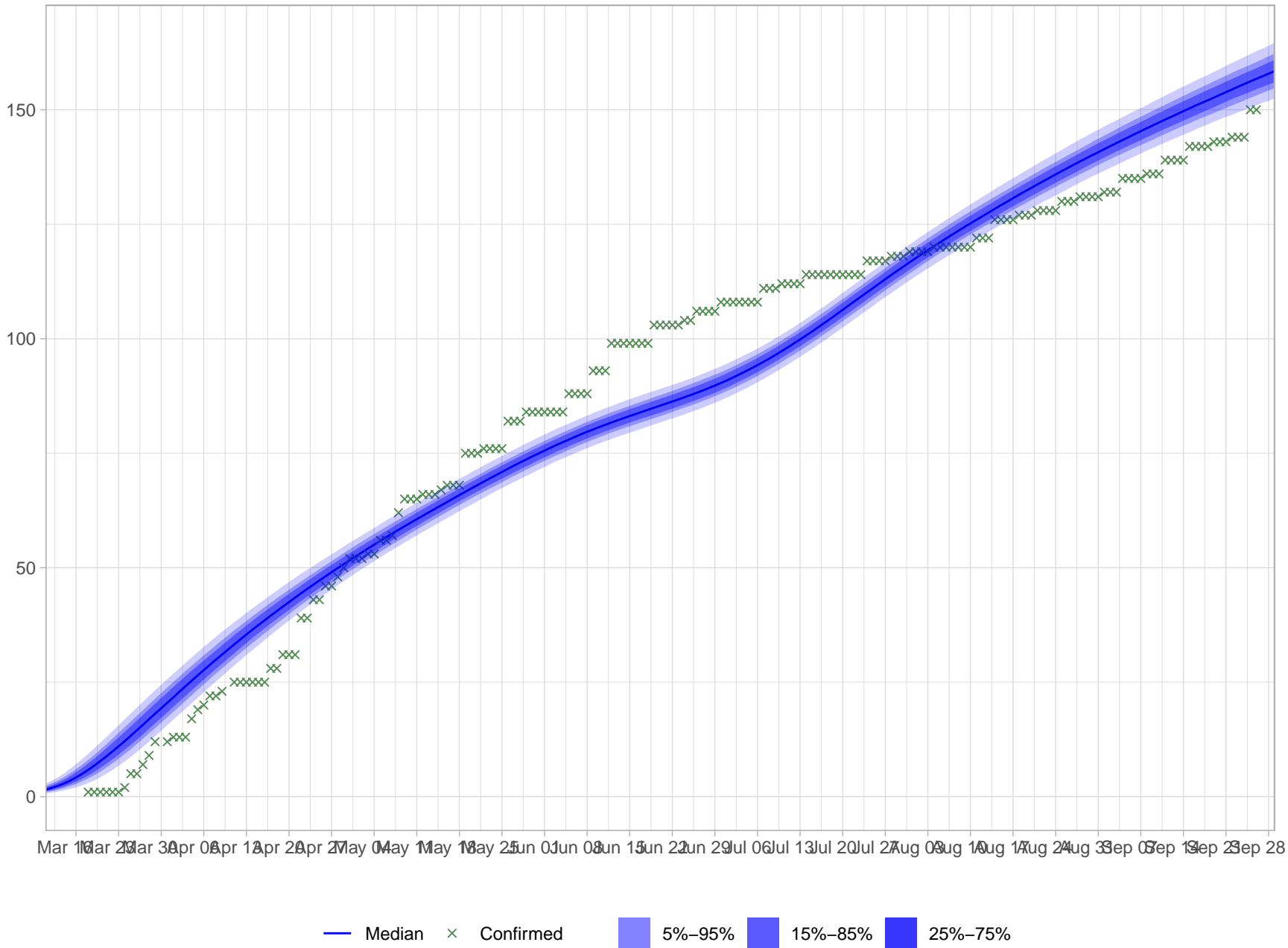


Long Term ICU Projection



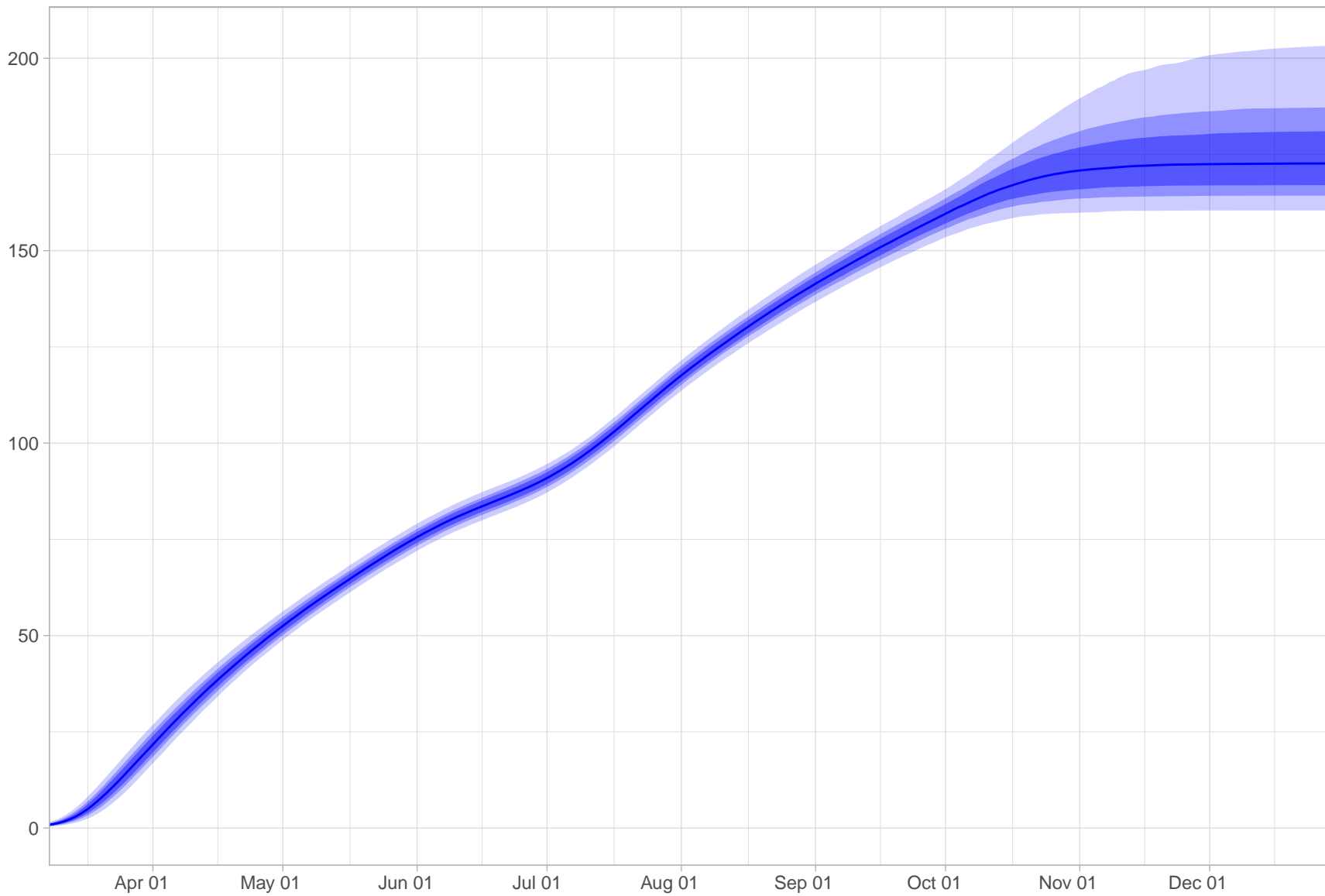
Short Term Death Projection

Number of COVID19 Deaths



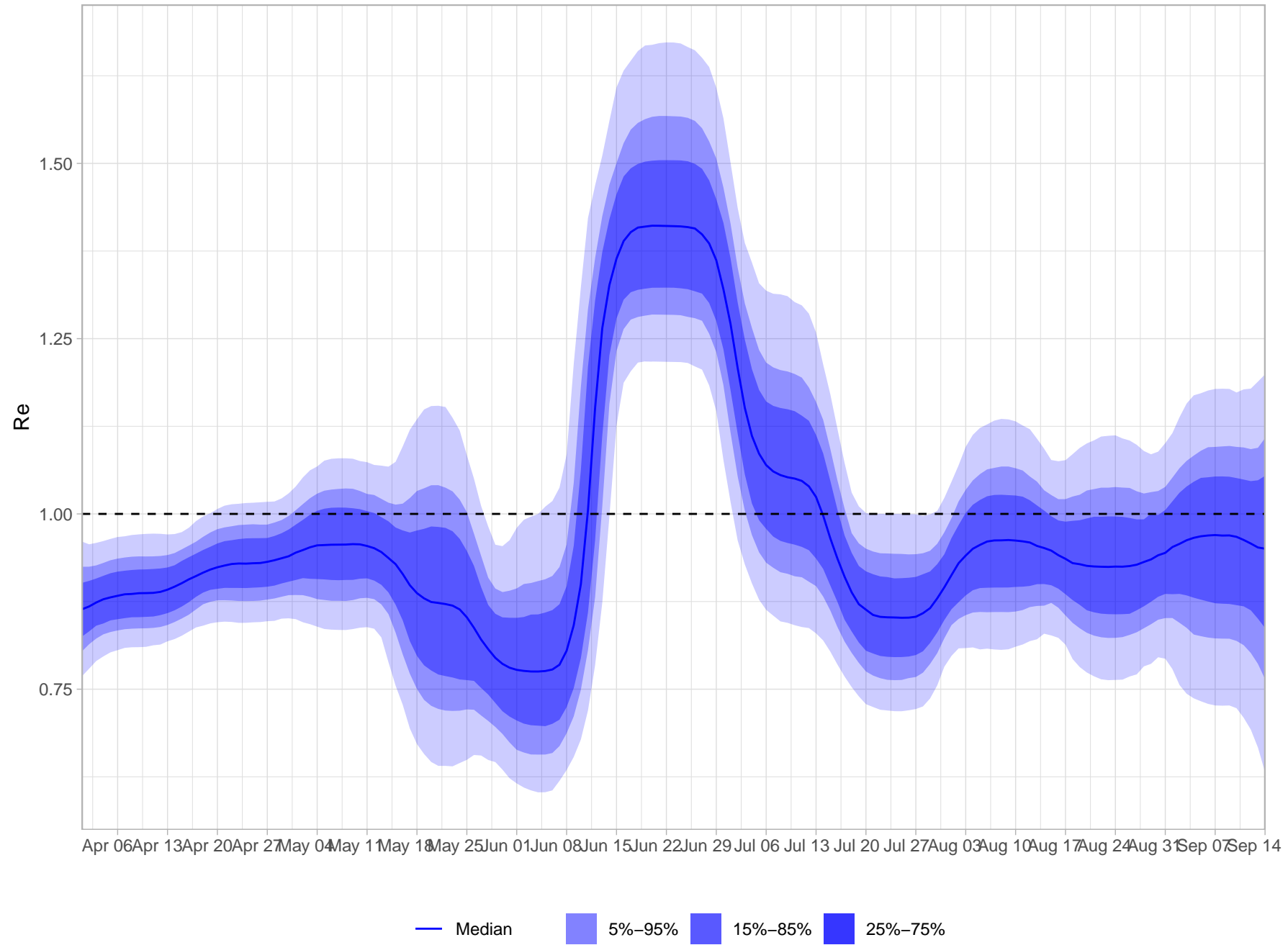
Long Term Death Projection

Number of COVID19 Deaths



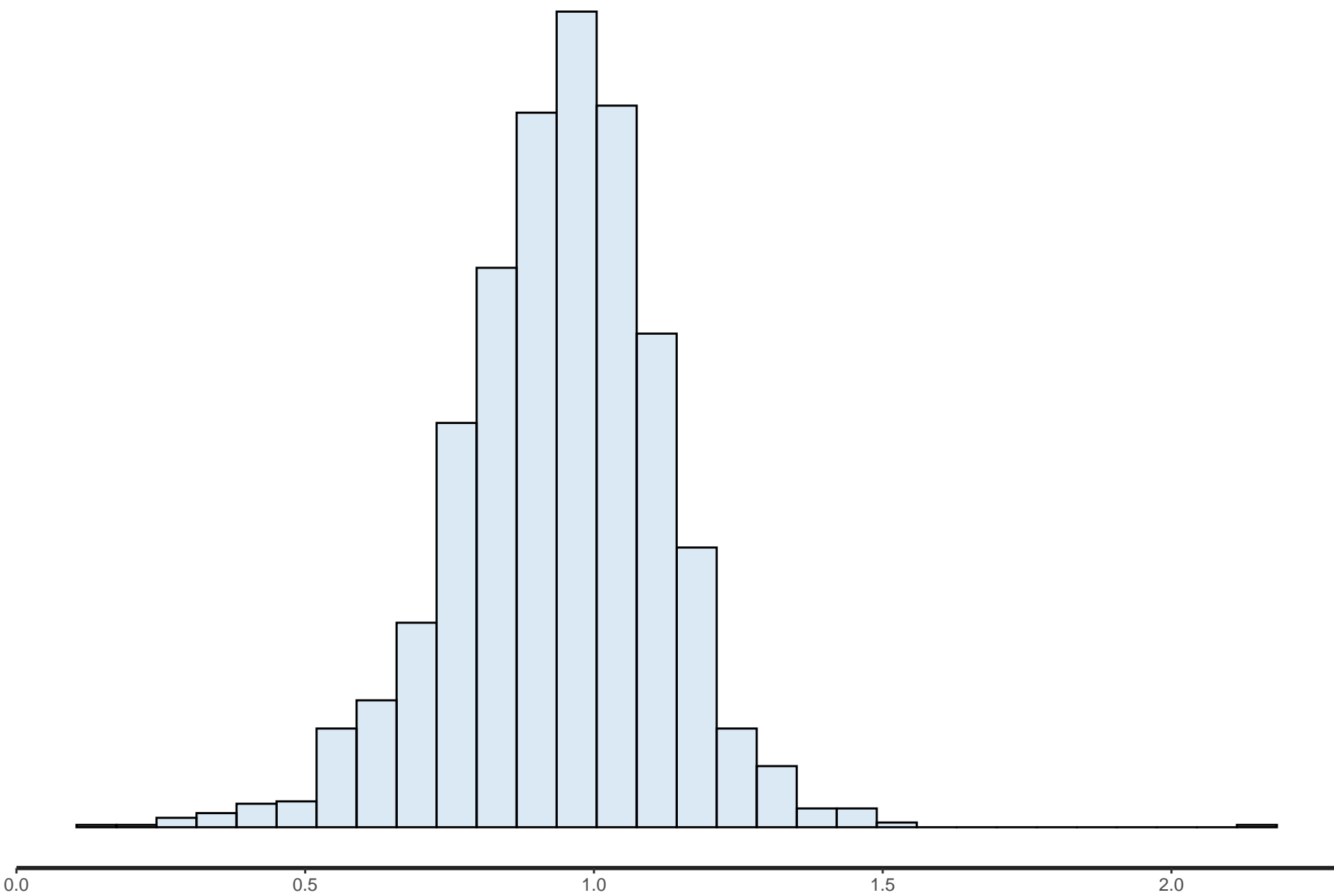
— Median 5%-95% 15%-85% 25%-75%

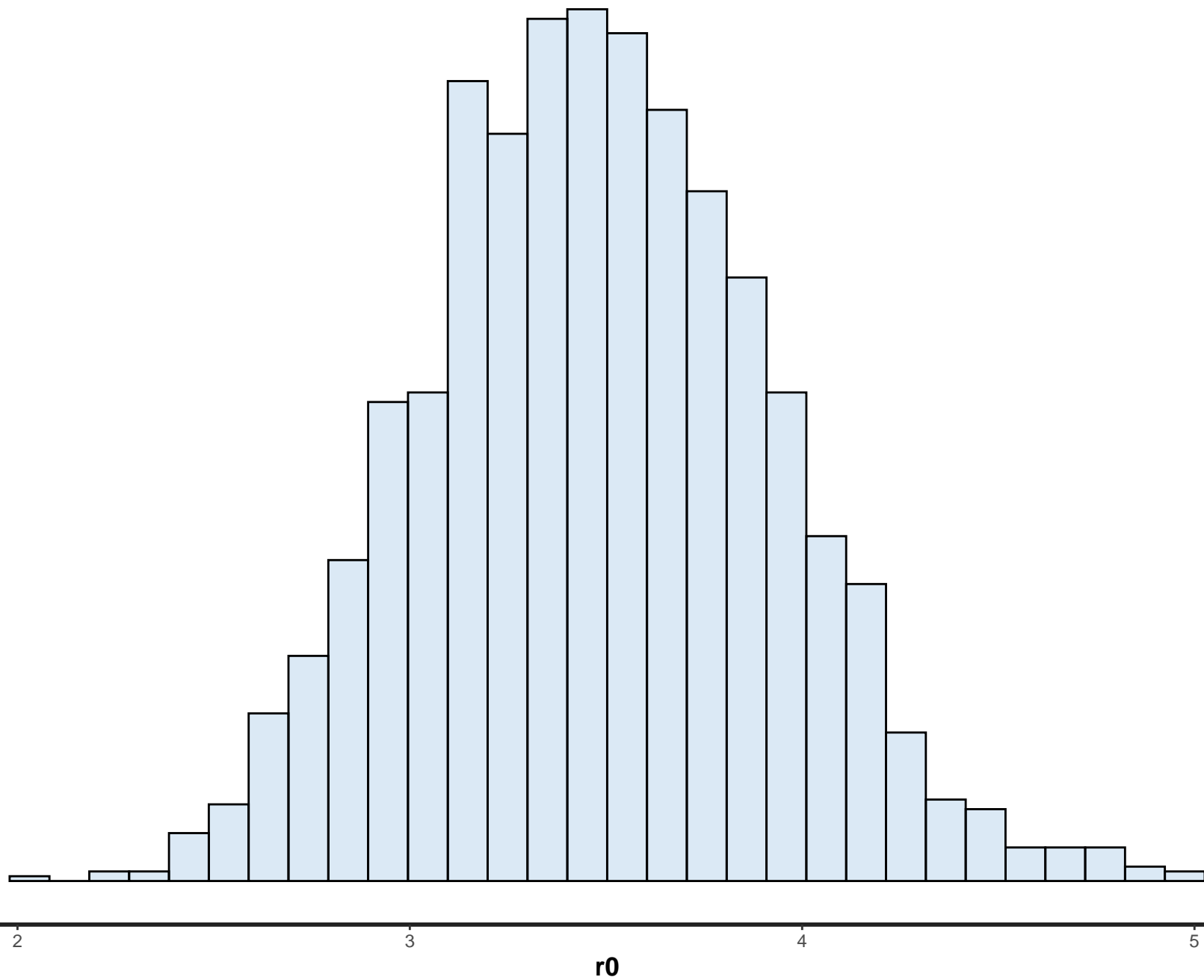
Effective Reproduction Number

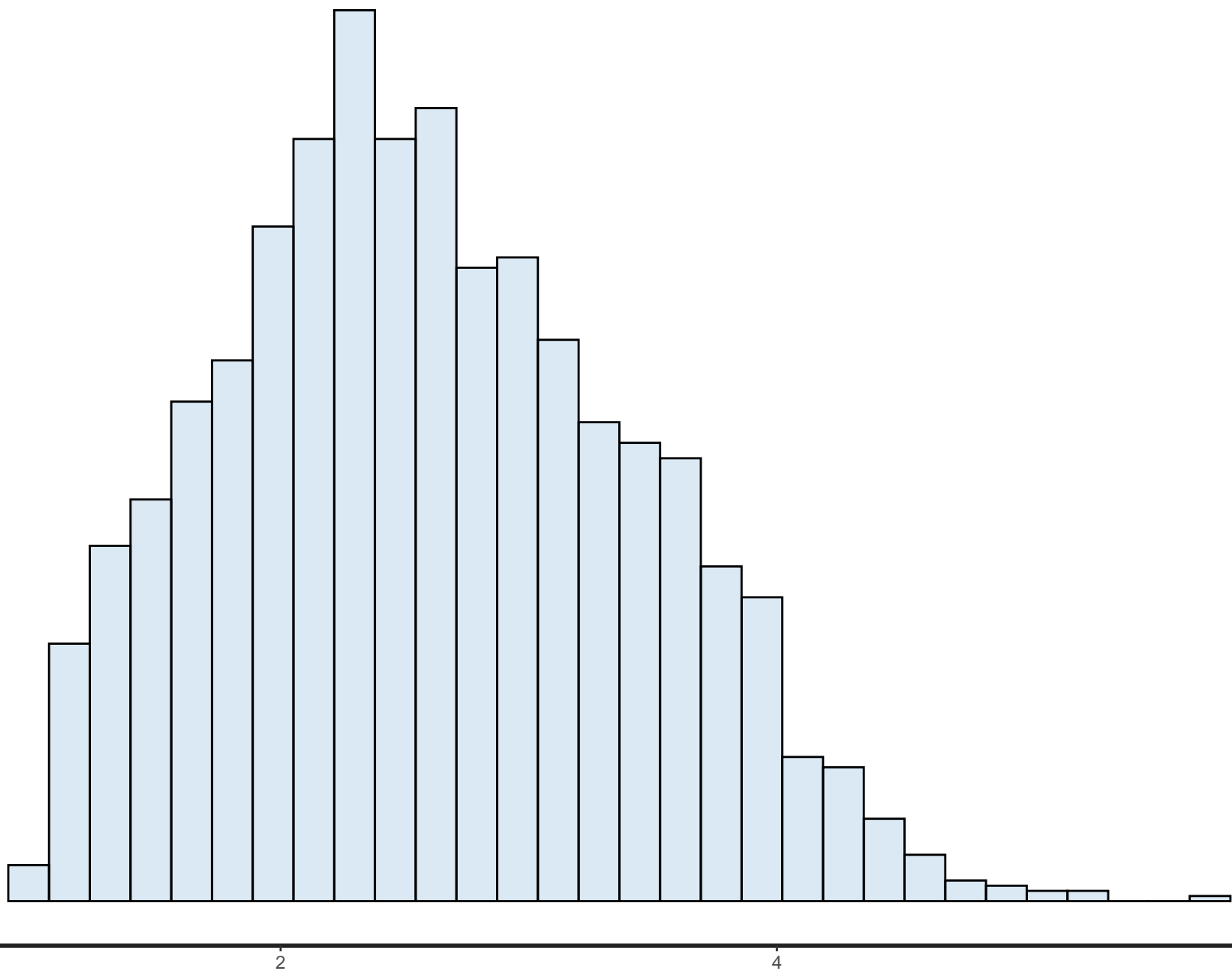


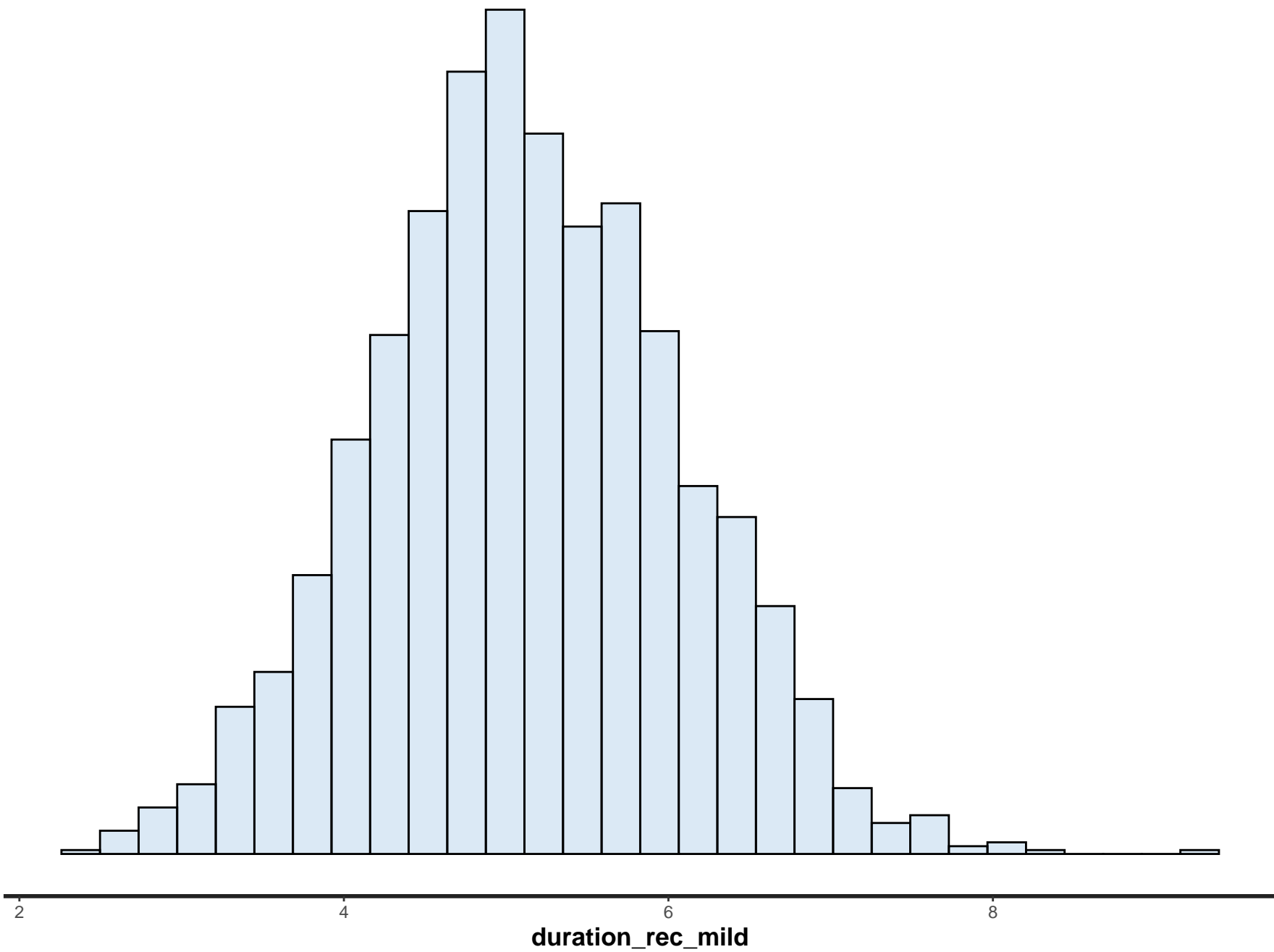
Rt as of 2020-09-14

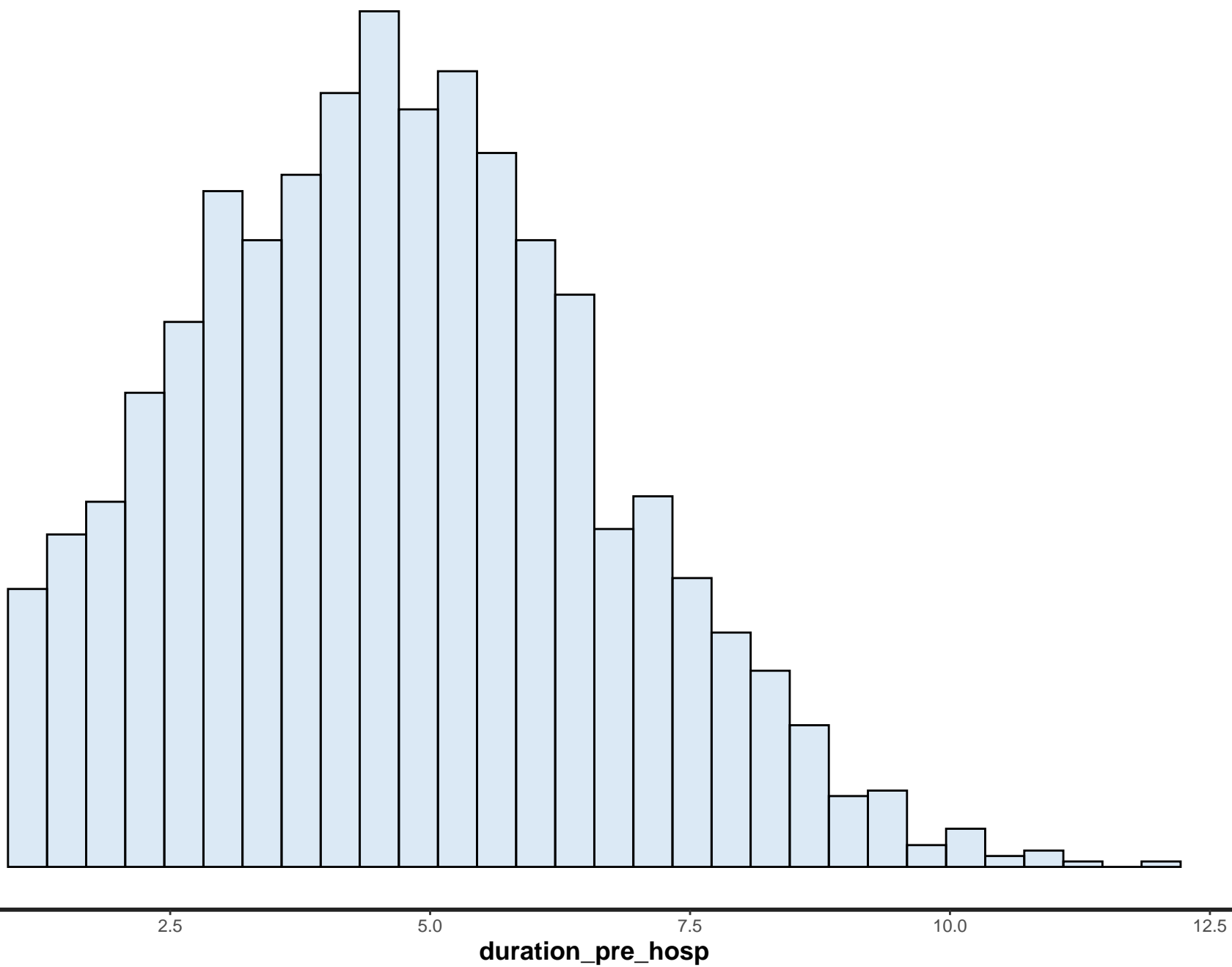
5% 10% 25% 50% 75% 90% 95%
0.63 0.71 0.84 0.95 1.05 1.14 1.20

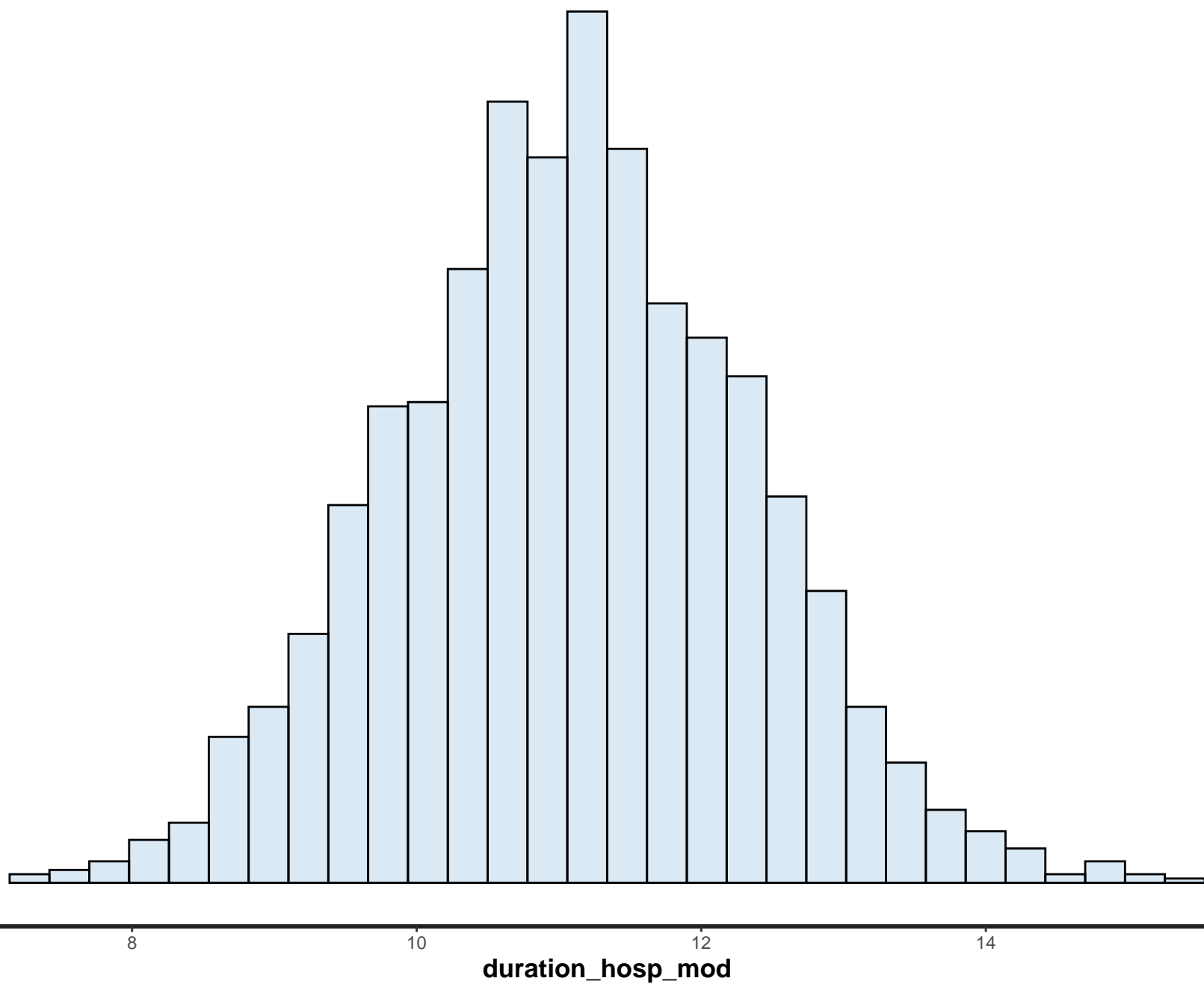


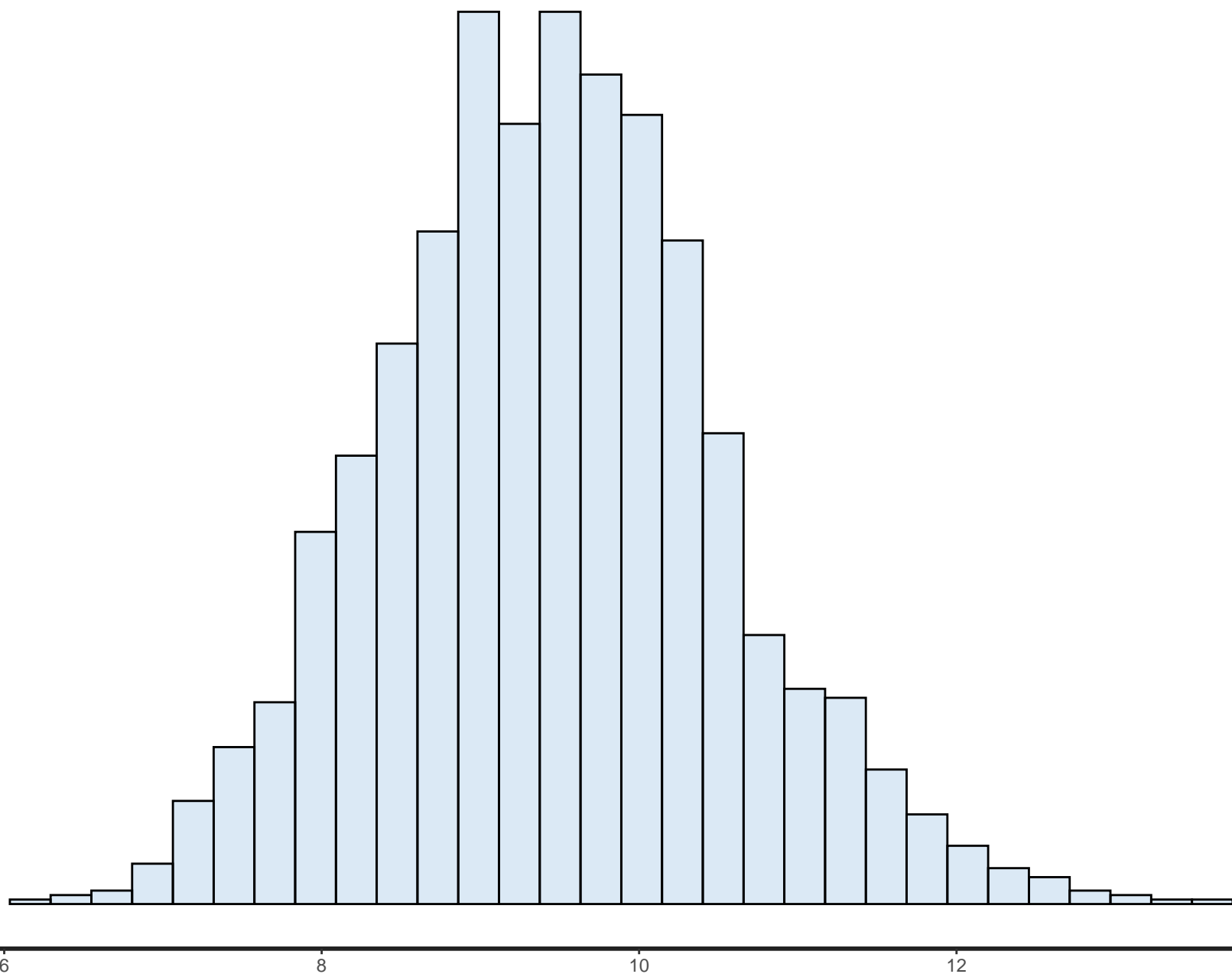


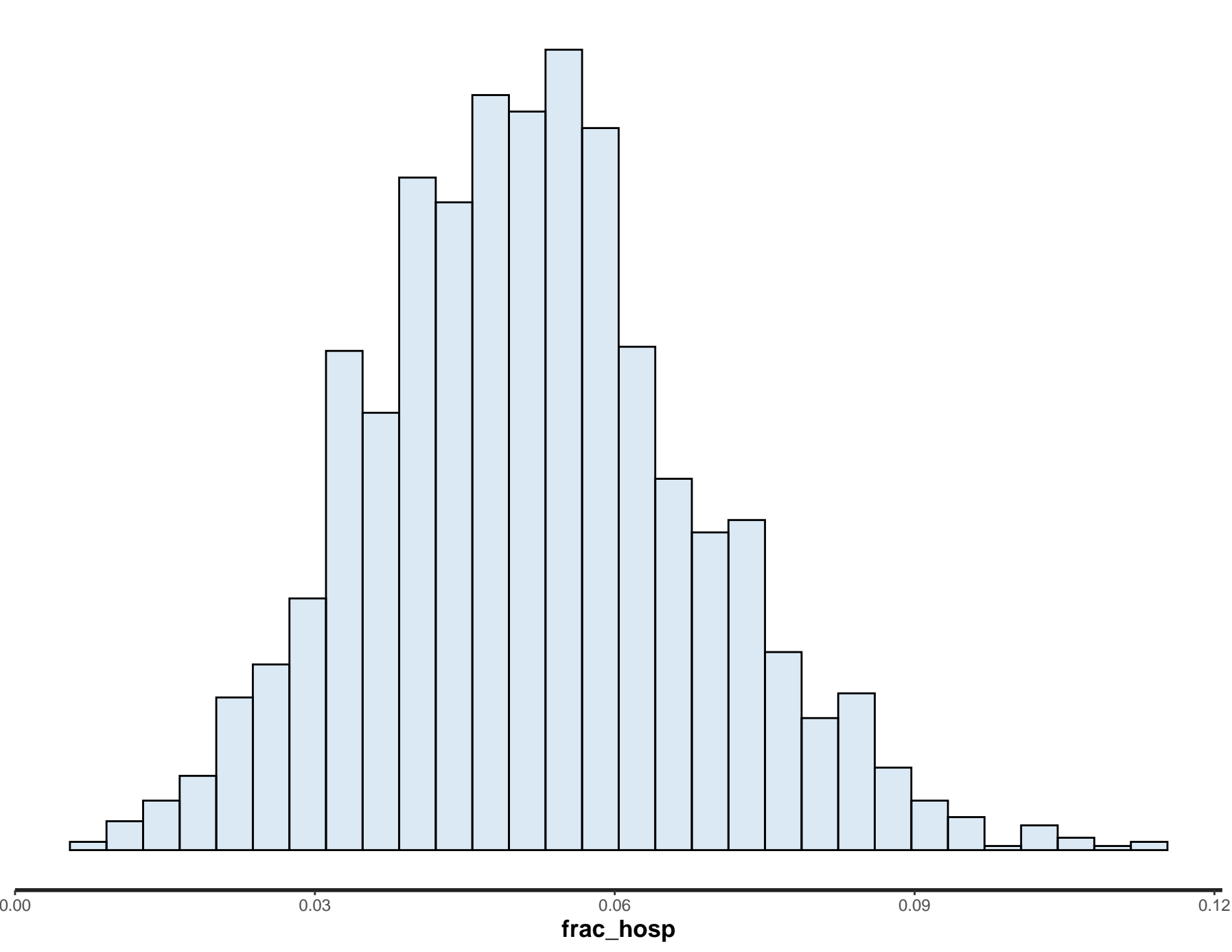


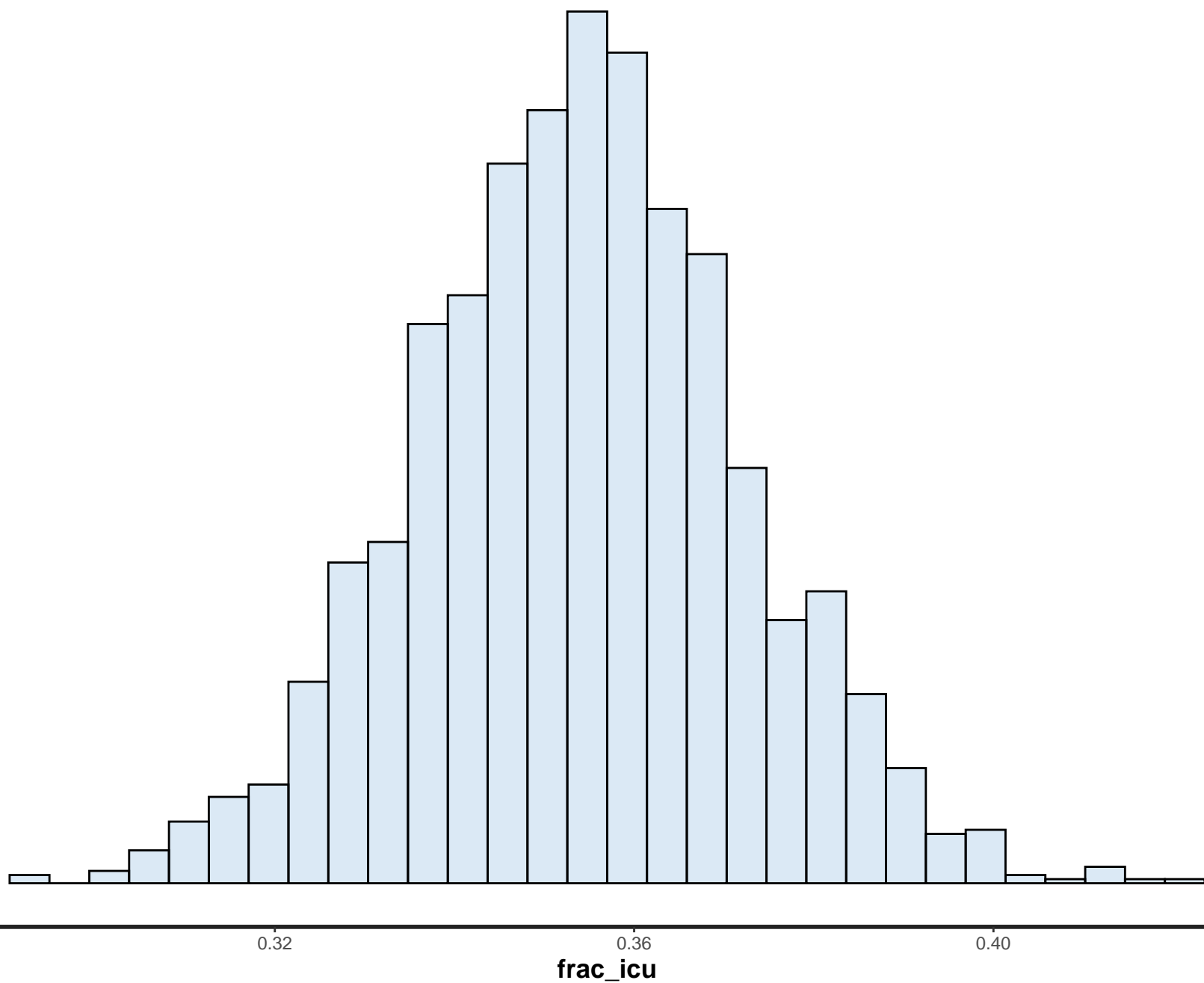


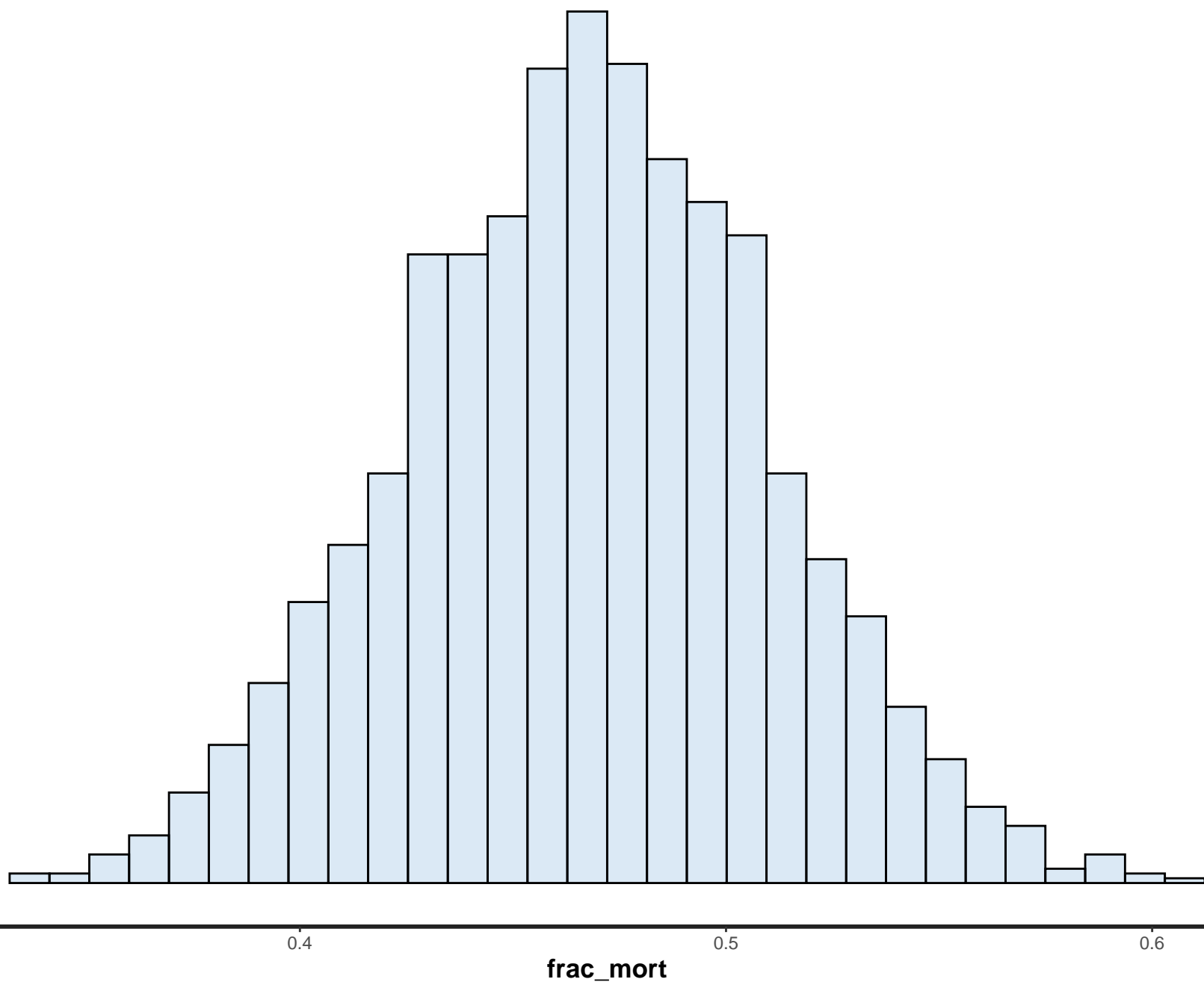




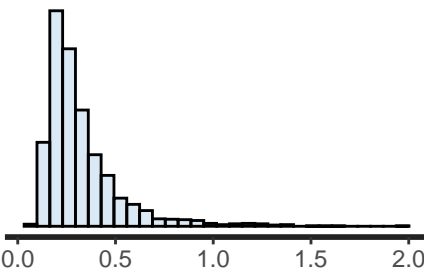




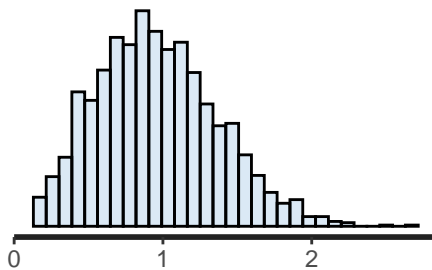




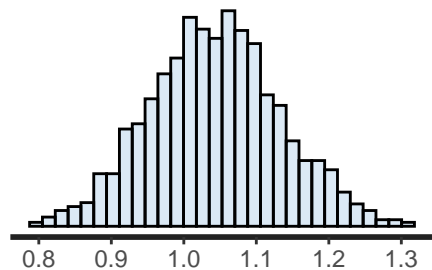
beta_multiplier[1]



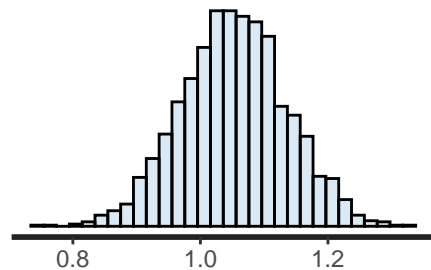
beta_multiplier[2]



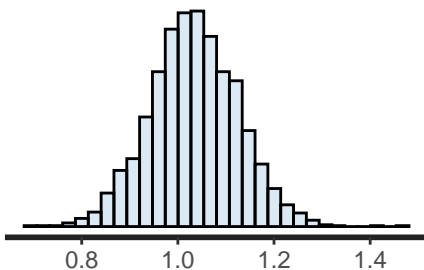
beta_multiplier[3]



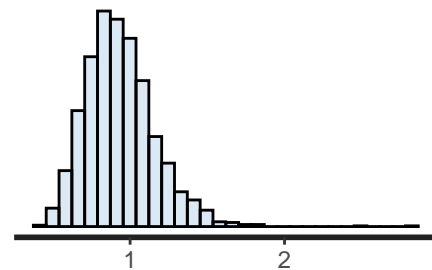
beta_multiplier[4]



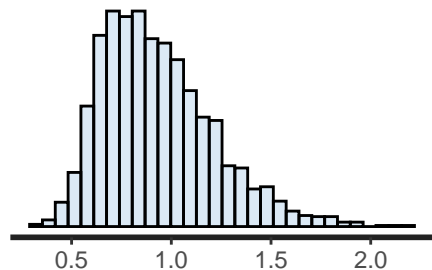
beta_multiplier[5]



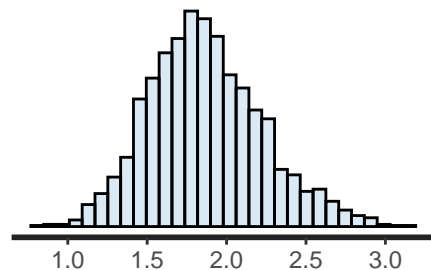
beta_multiplier[6]



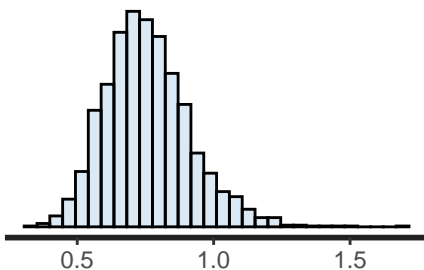
beta_multiplier[7]



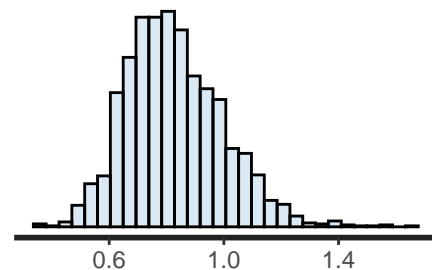
beta_multiplier[8]



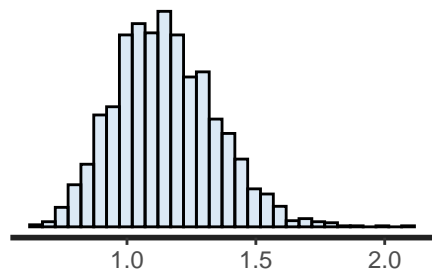
beta_multiplier[9]



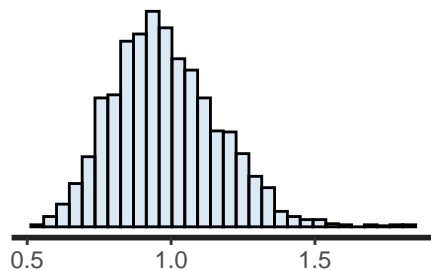
beta_multiplier[10]



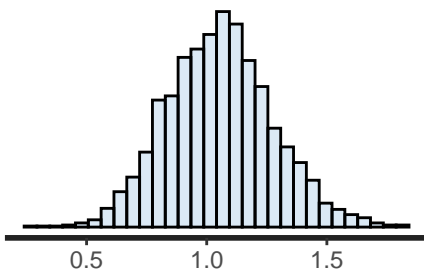
beta_multiplier[11]



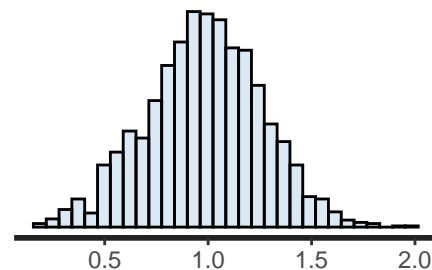
beta_multiplier[12]



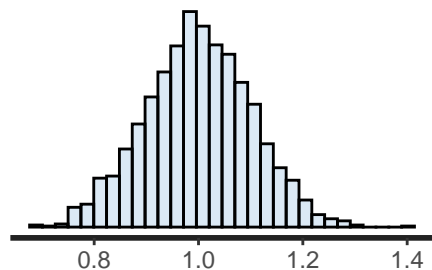
beta_multiplier[13]



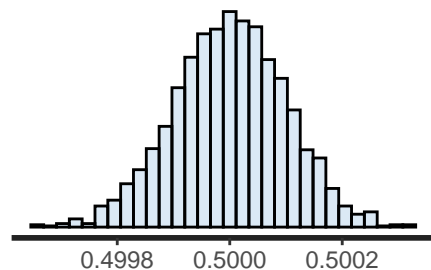
beta_multiplier[14]

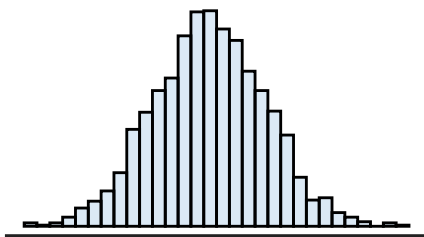


beta_multiplier[15]

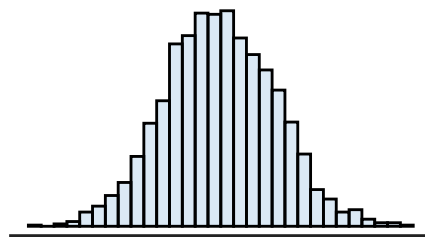


beta_multiplier[16]

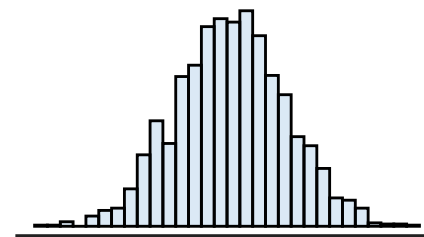


t_inter[1]

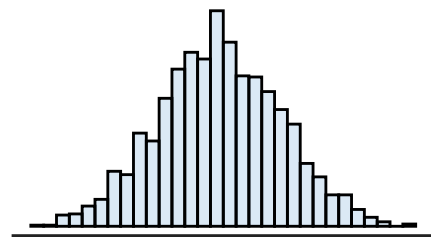
Mar 02 Mar 09

t_inter[2]

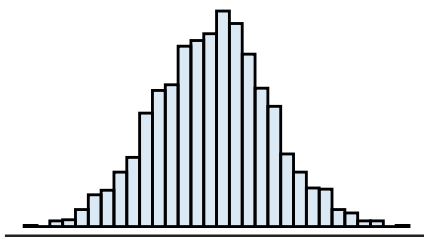
Mar 09 Mar 16 Mar 23

t_inter[3]

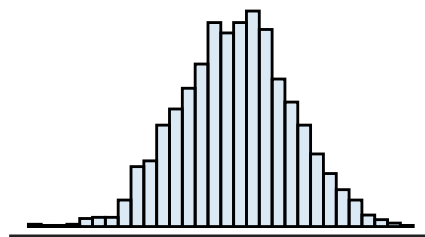
Mar 23 Mar 30 Apr 06

t_inter[4]

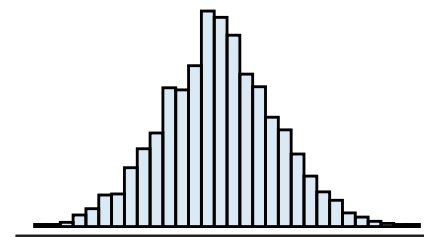
Apr 06 Apr 13 Apr 20

t_inter[5]

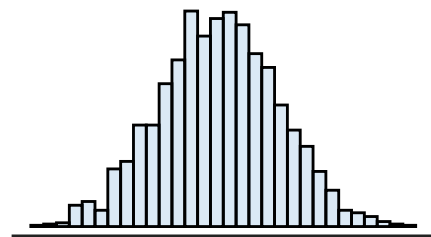
Apr 20 Apr 27 May 04

t_inter[6]

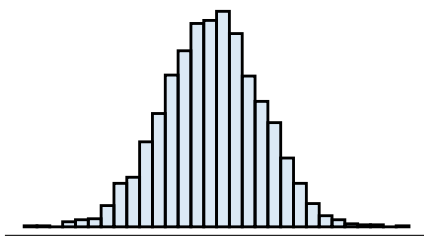
May 04 May 11 May 18

t_inter[7]

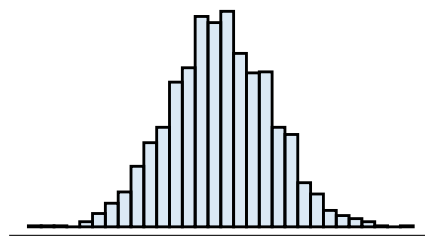
May 18 May 25 Jun 01

t_inter[8]

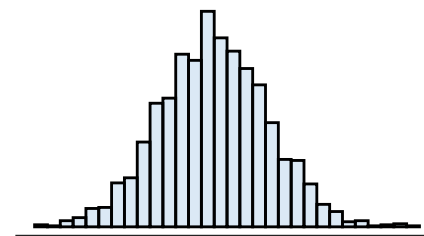
Jun 03 Jun 07 Jun 13

t_inter[9]

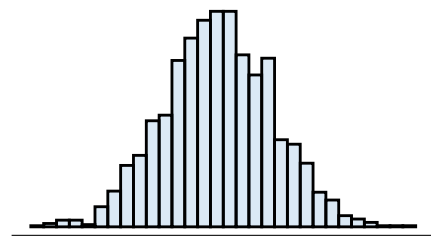
Jun 22 Jun 29 Jul 06

t_inter[10]

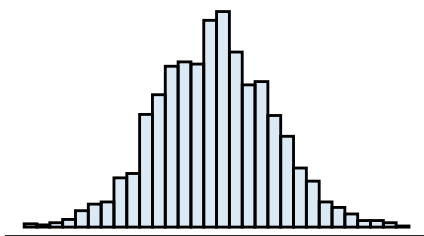
Jul 06 Jul 13 Jul 20

t_inter[11]

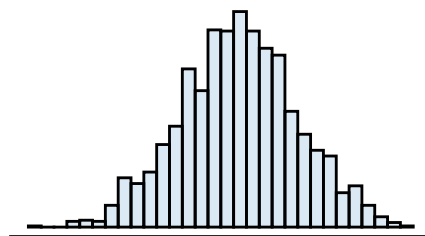
Jul 27 Aug 03

t_inter[12]

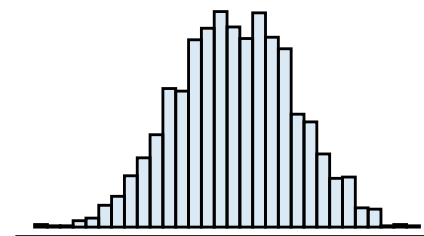
Aug 10 Aug 17

t_inter[13]

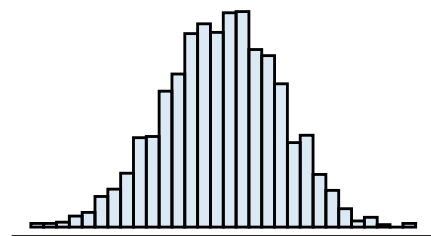
Aug 24 Aug 31

t_inter[14]

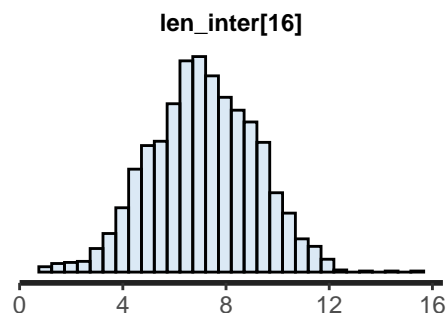
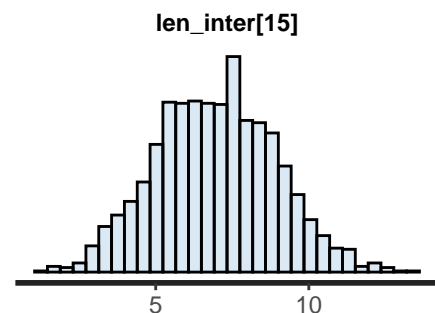
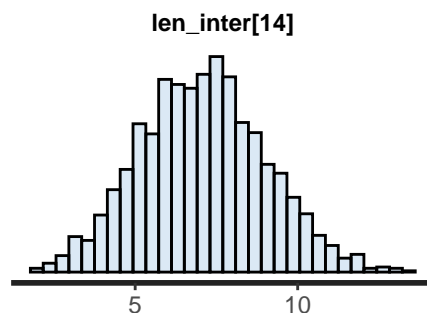
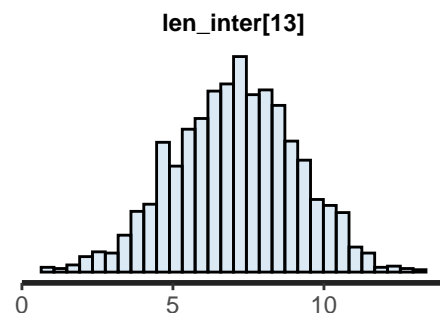
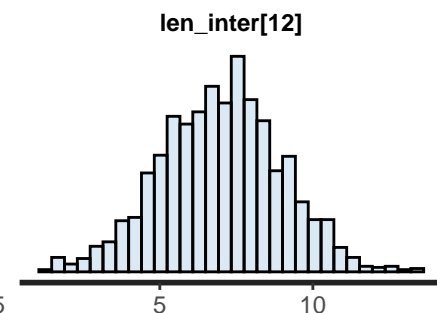
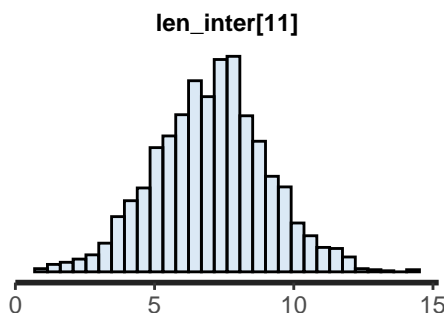
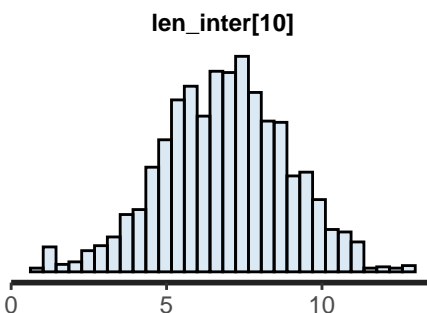
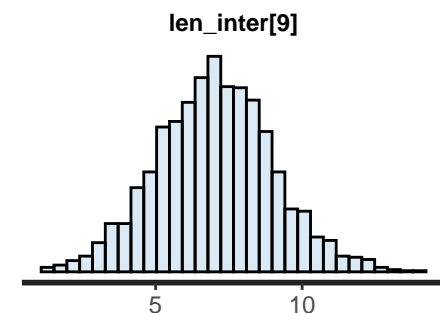
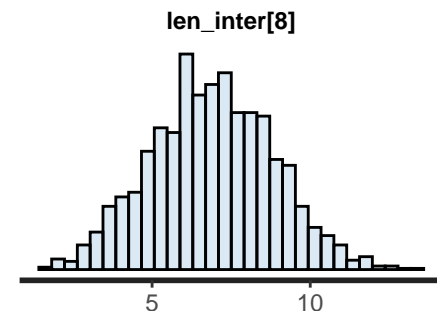
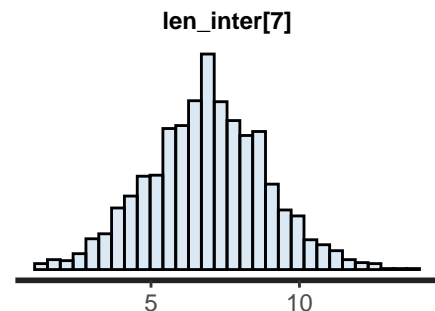
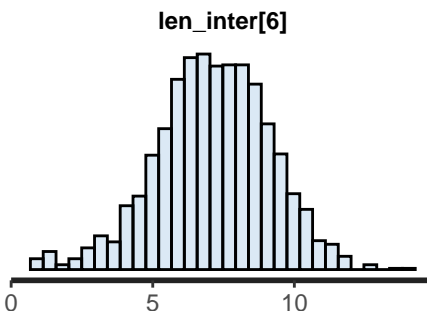
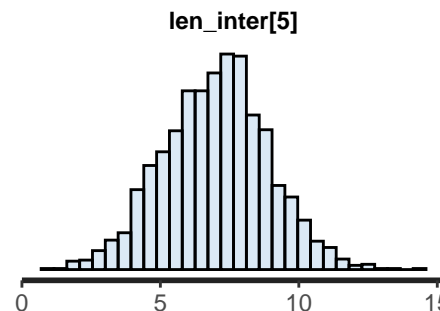
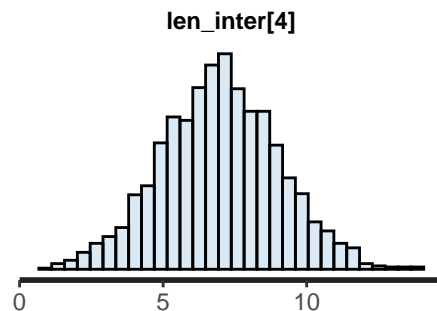
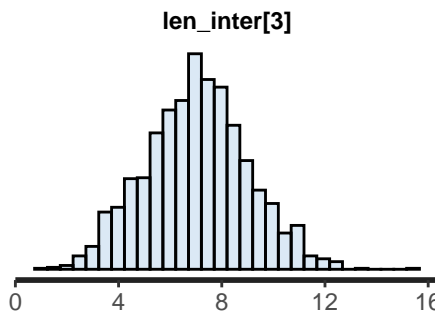
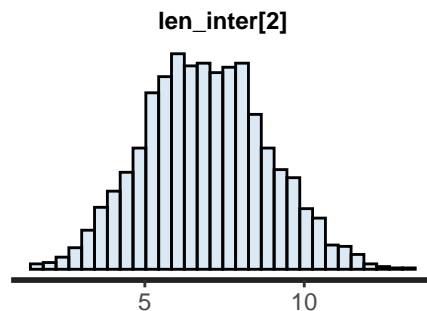
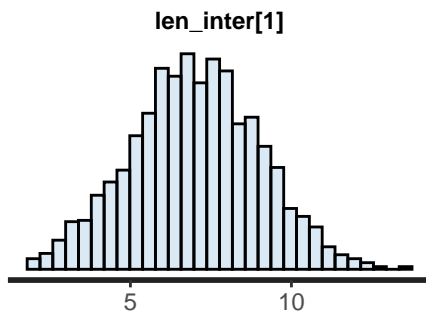
Sep 07 Sep 14

t_inter[15]

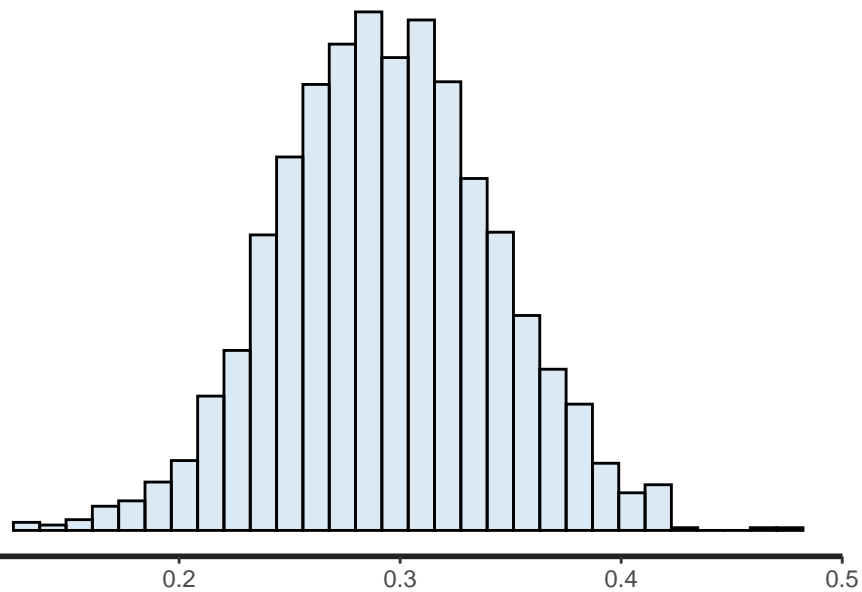
Sep 21 Sep 28

t_inter[16]

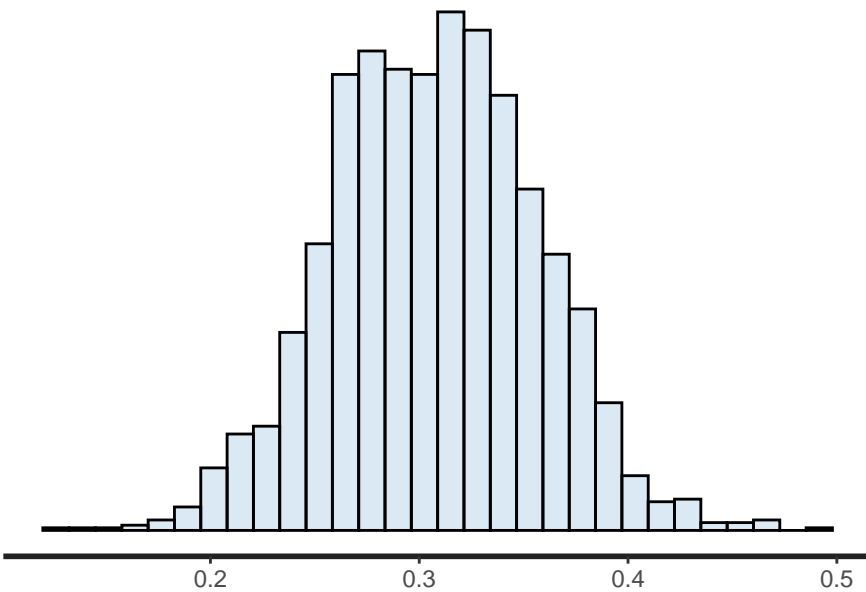
Sep 29



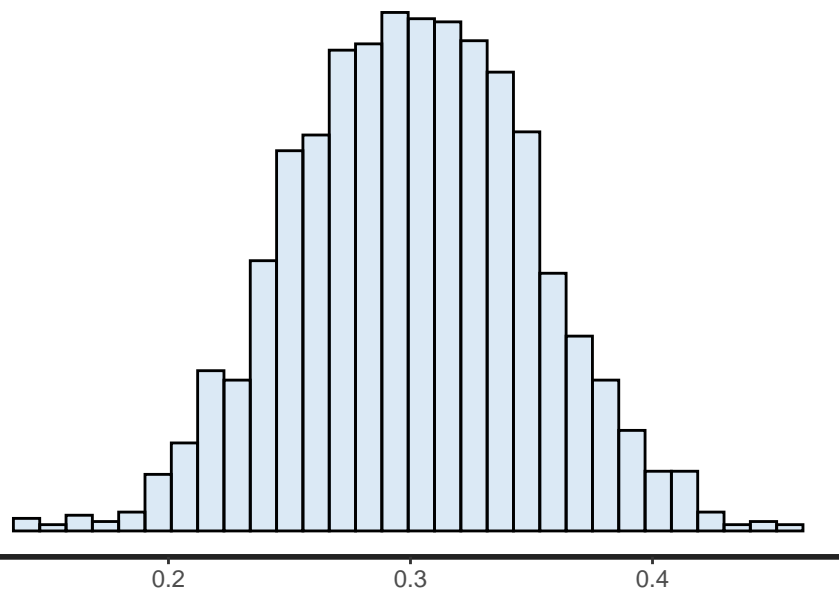
frac_PUI[1]



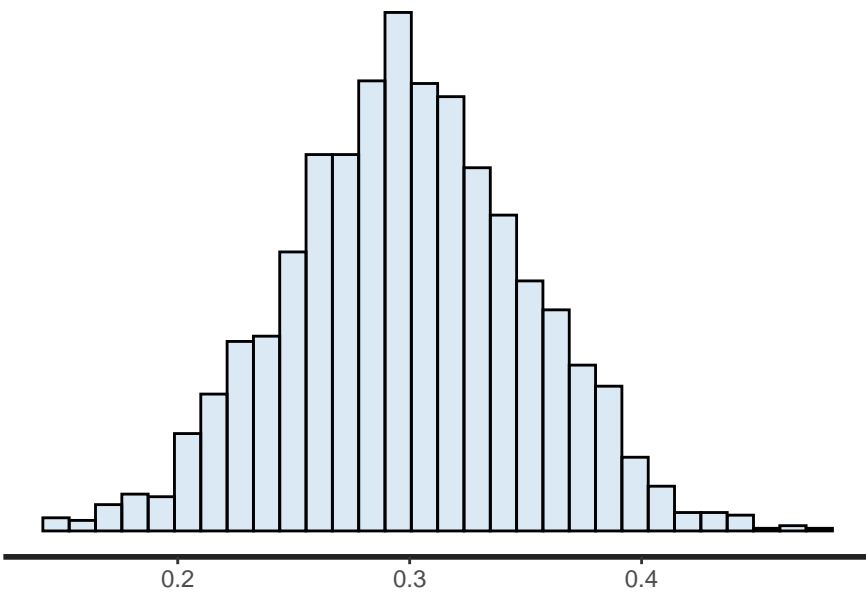
frac_PUI[2]

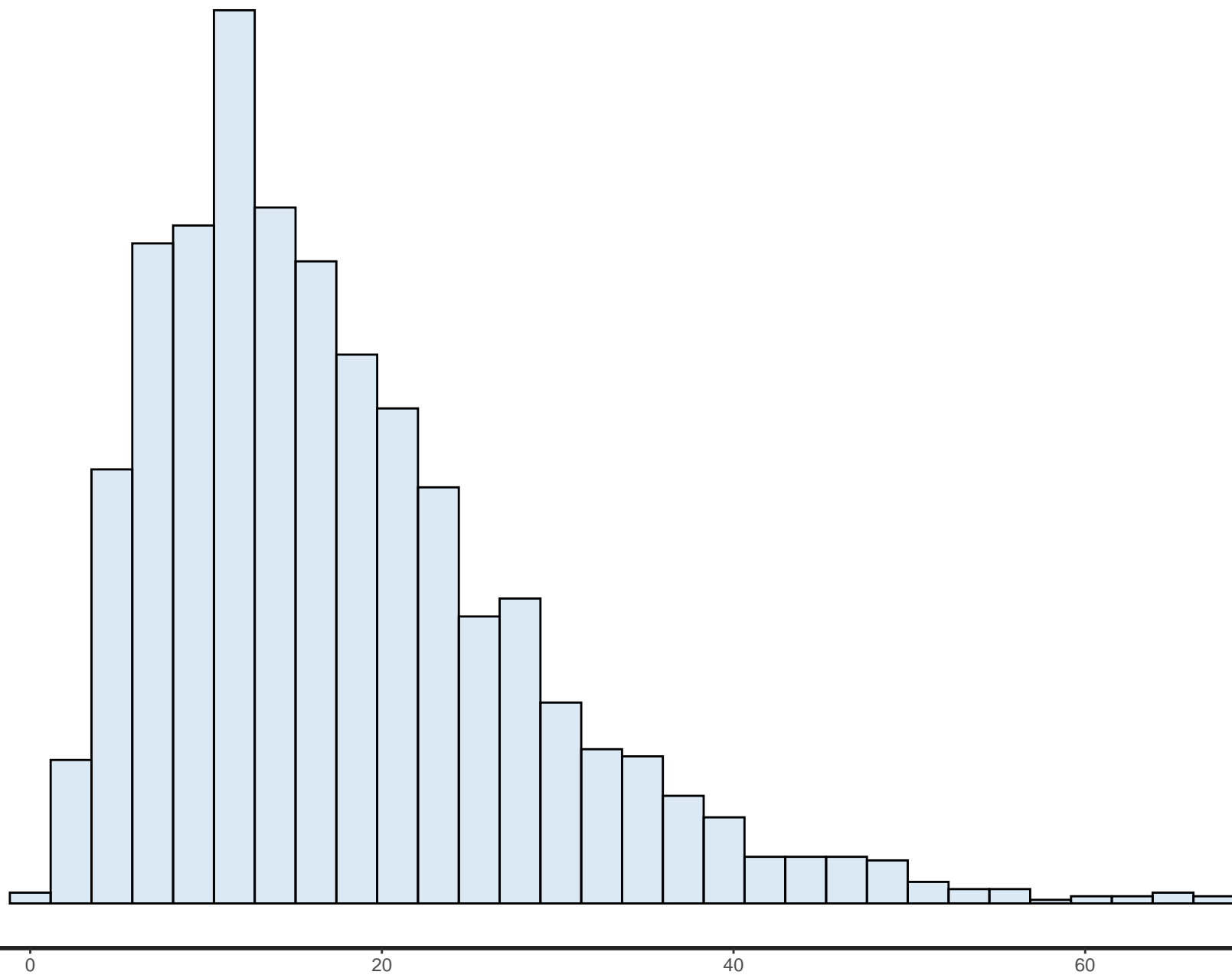


frac_PUI[3]

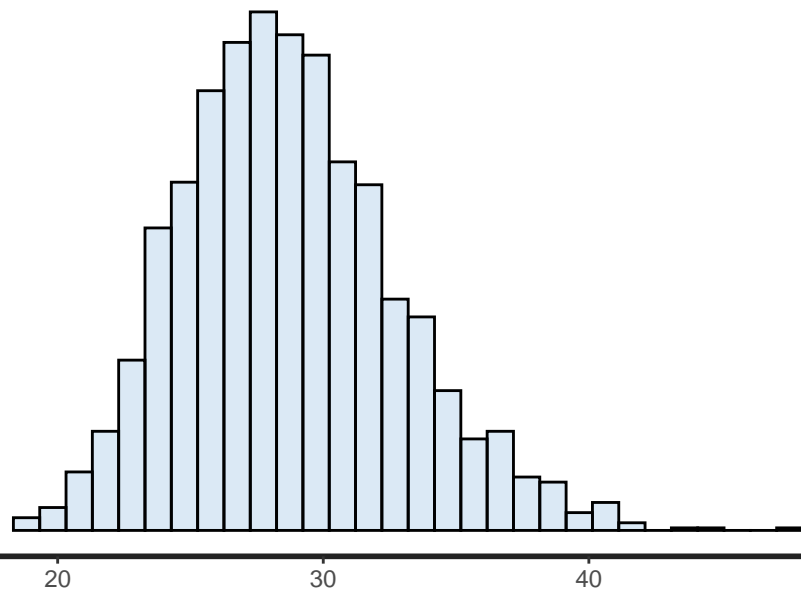


frac_PUI[4]

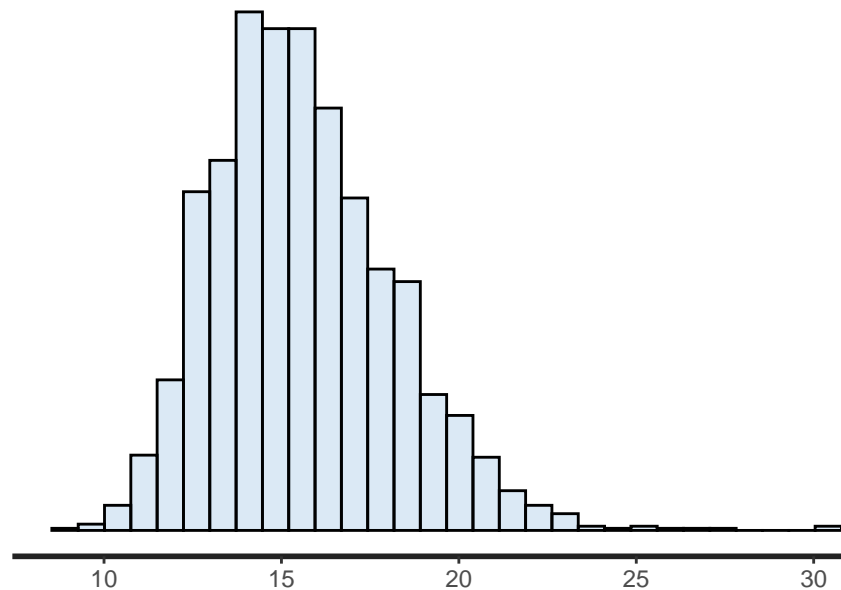




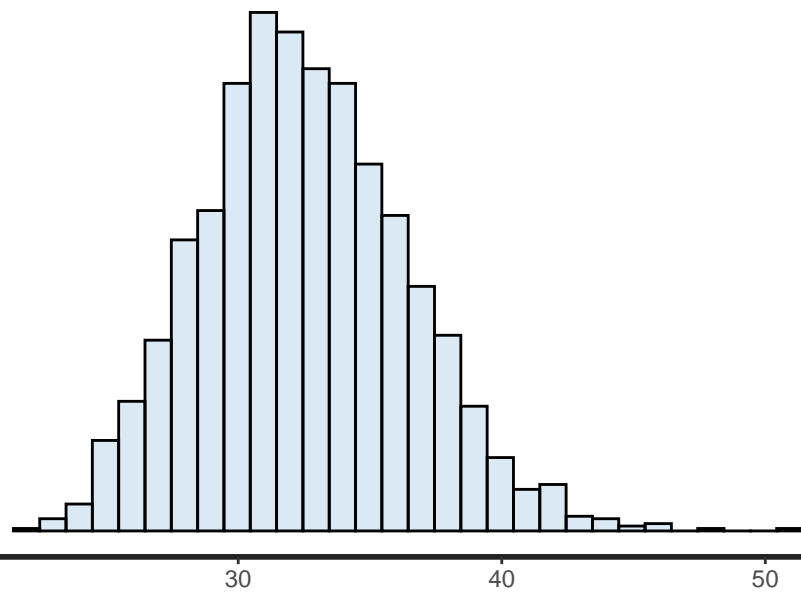
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

