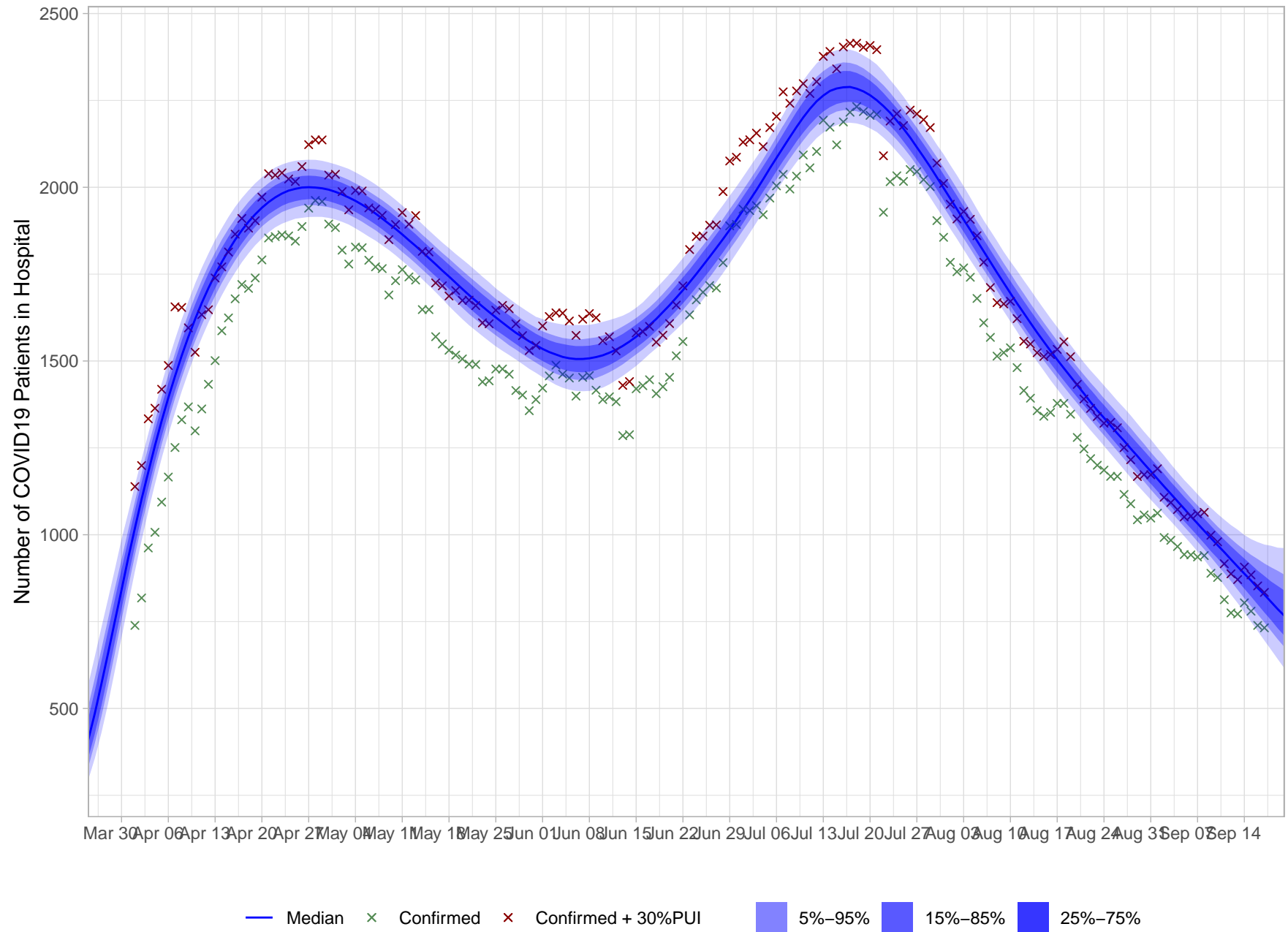
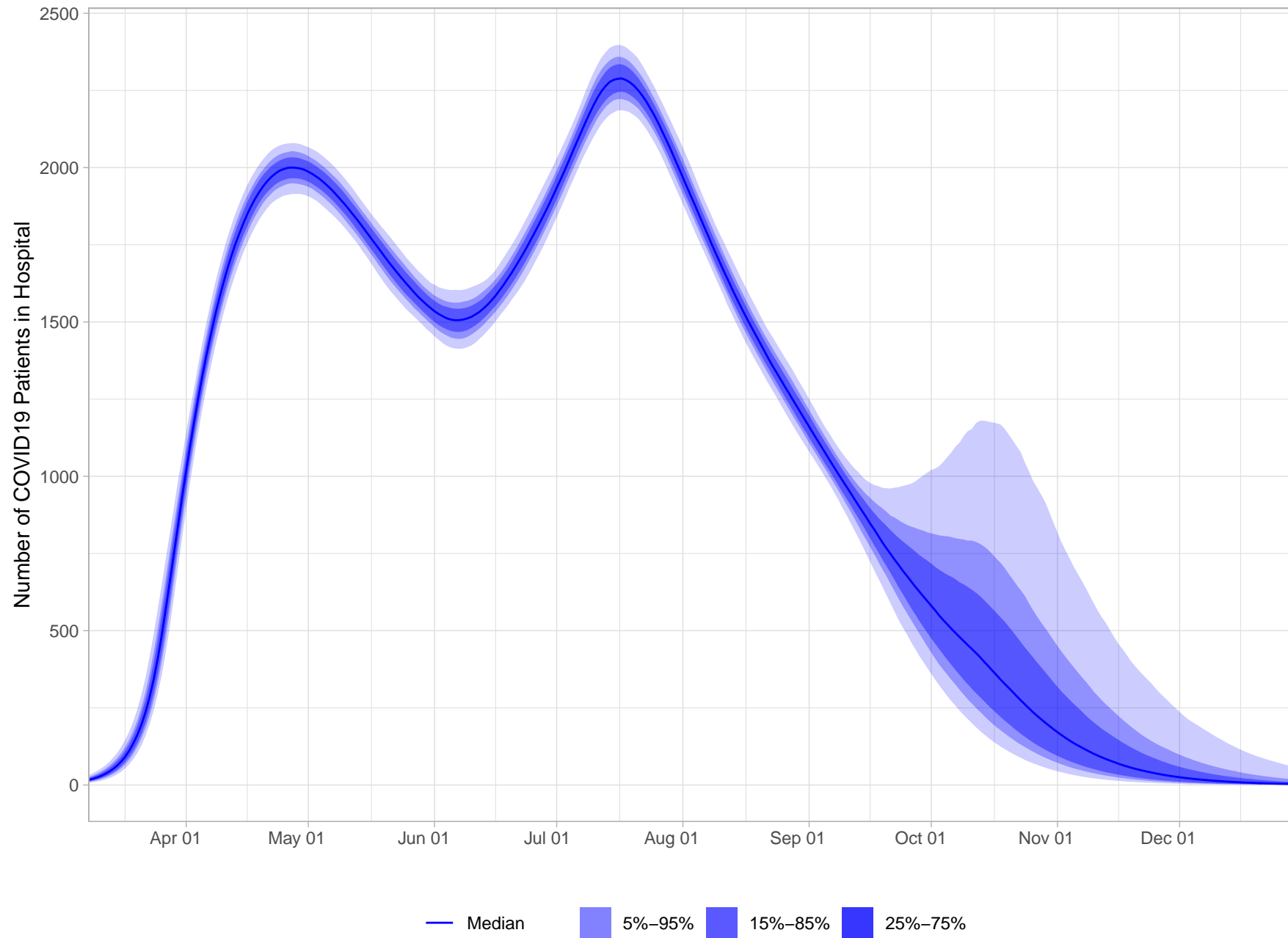


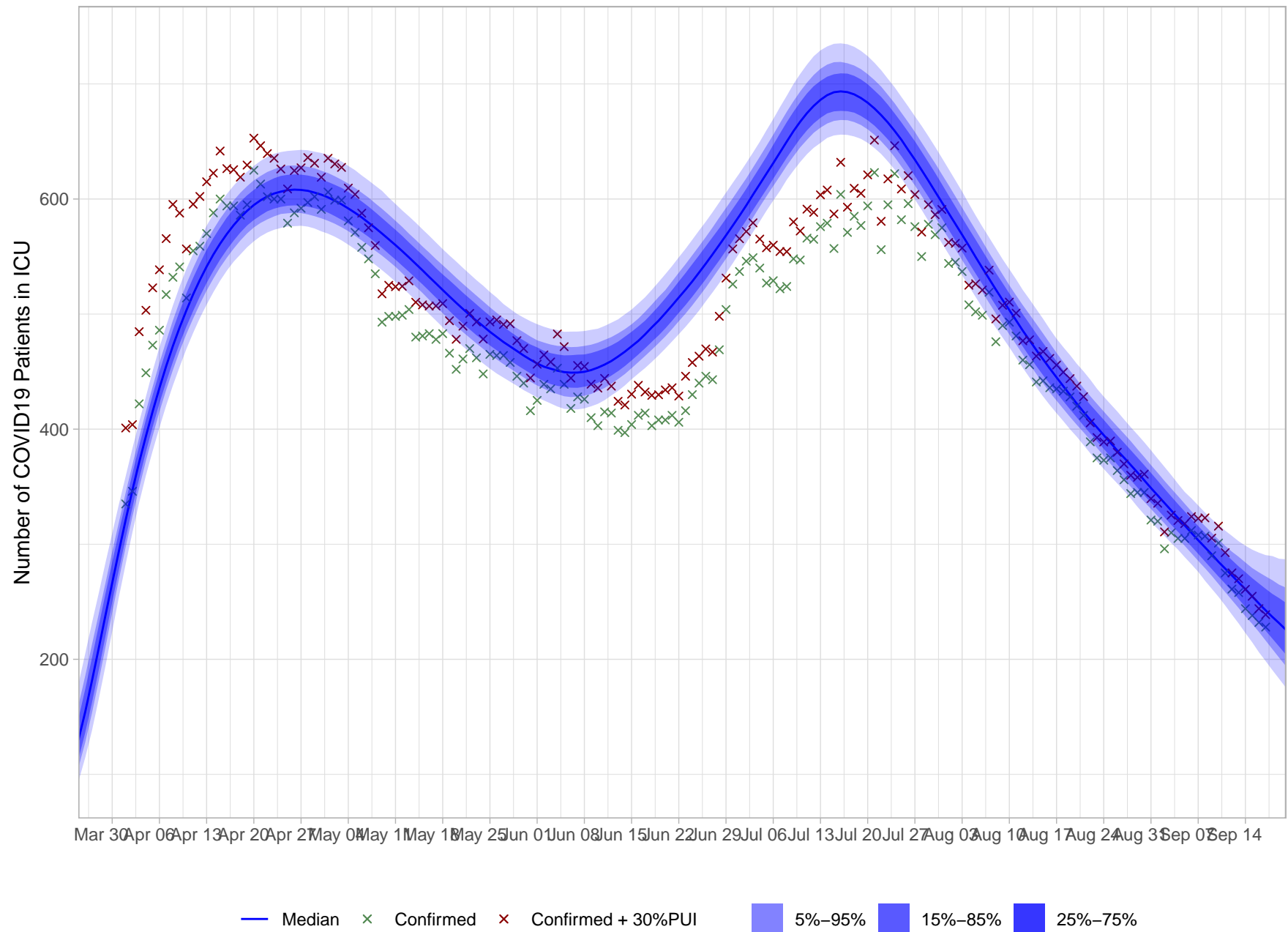
Short Term Hospitalization Projection



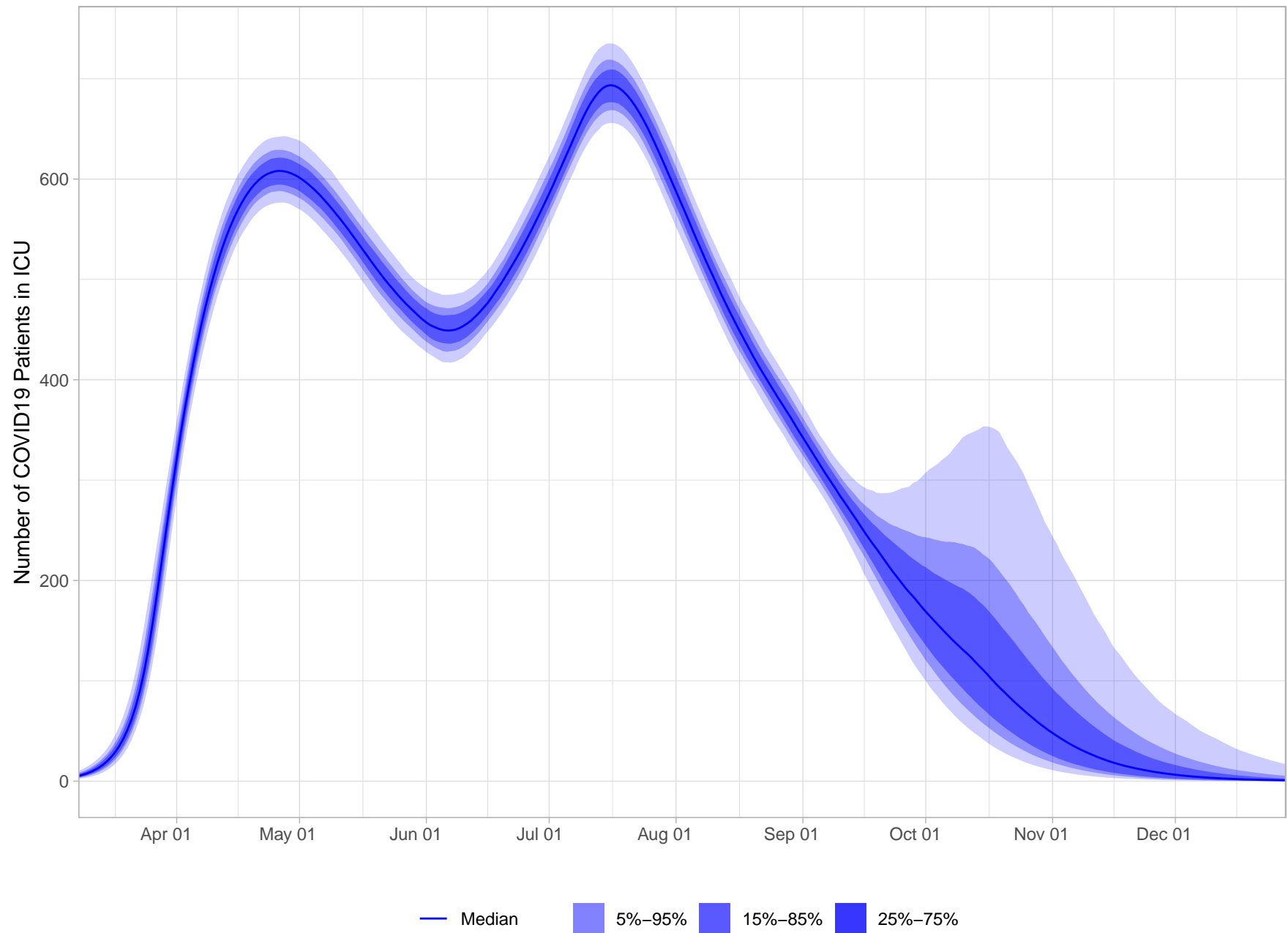
Long Term Hospitalization Projection



Short Term ICU Projection

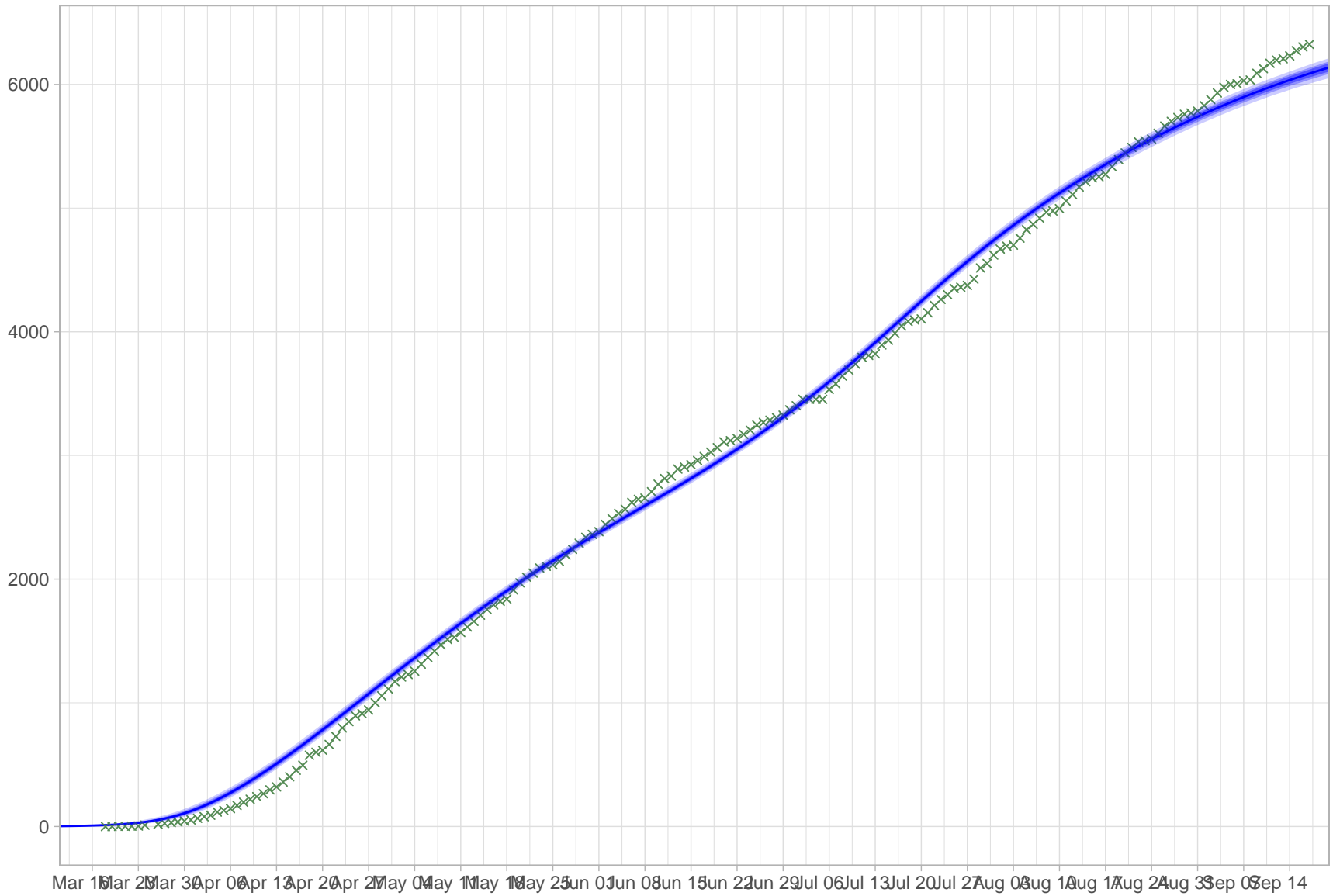


Long Term ICU Projection



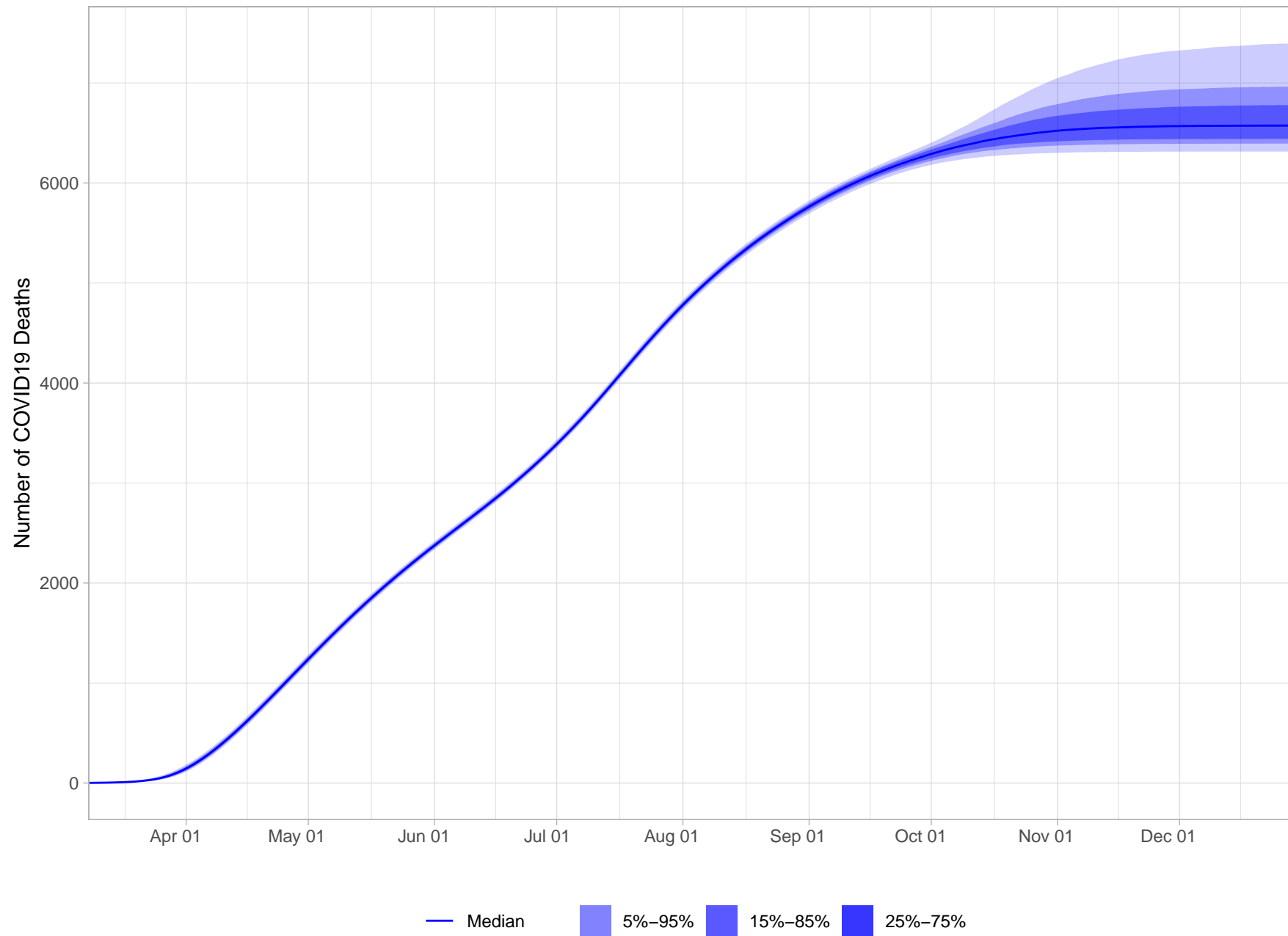
Short Term Death Projection

Number of COVID19 Deaths

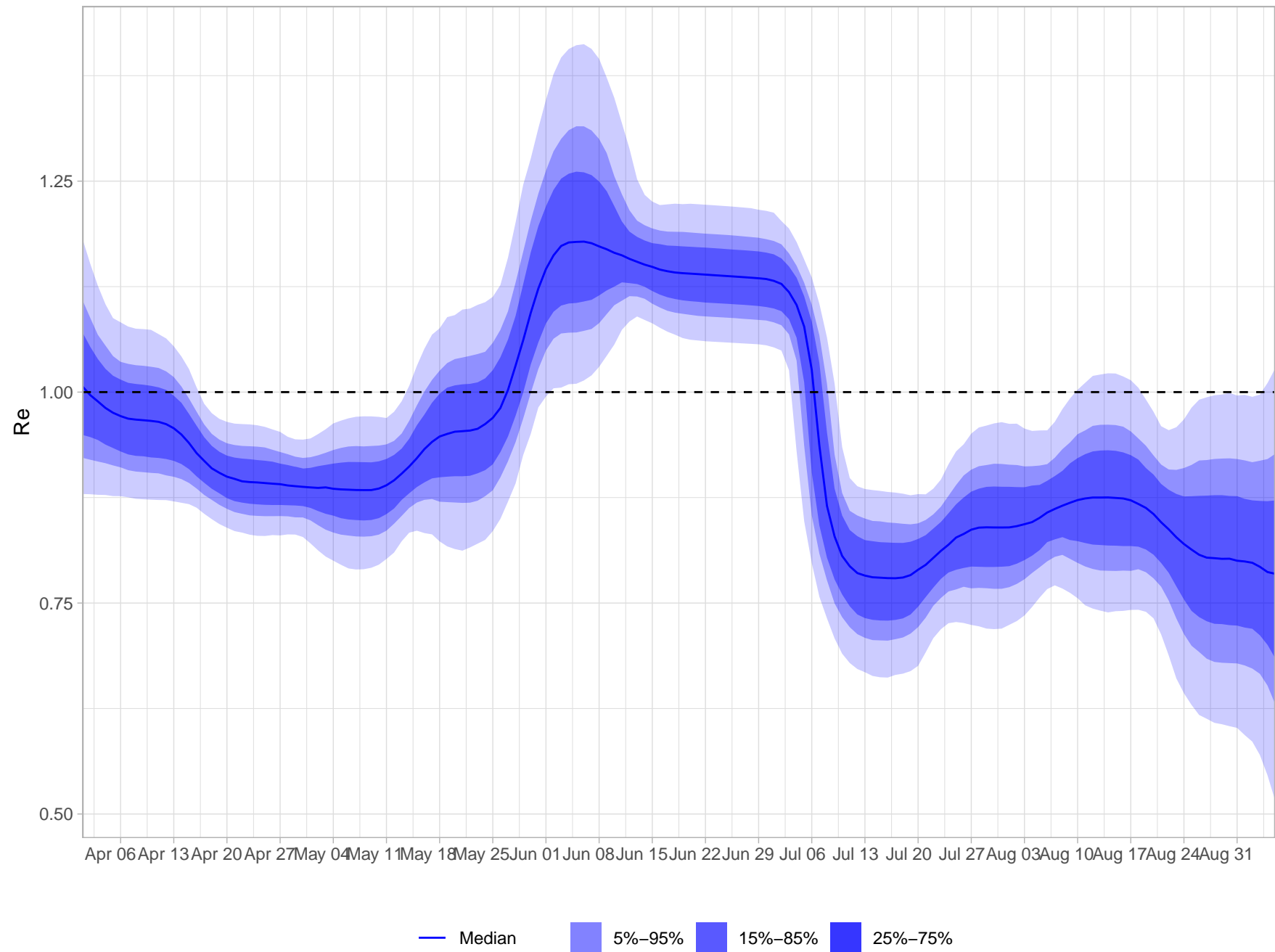


Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

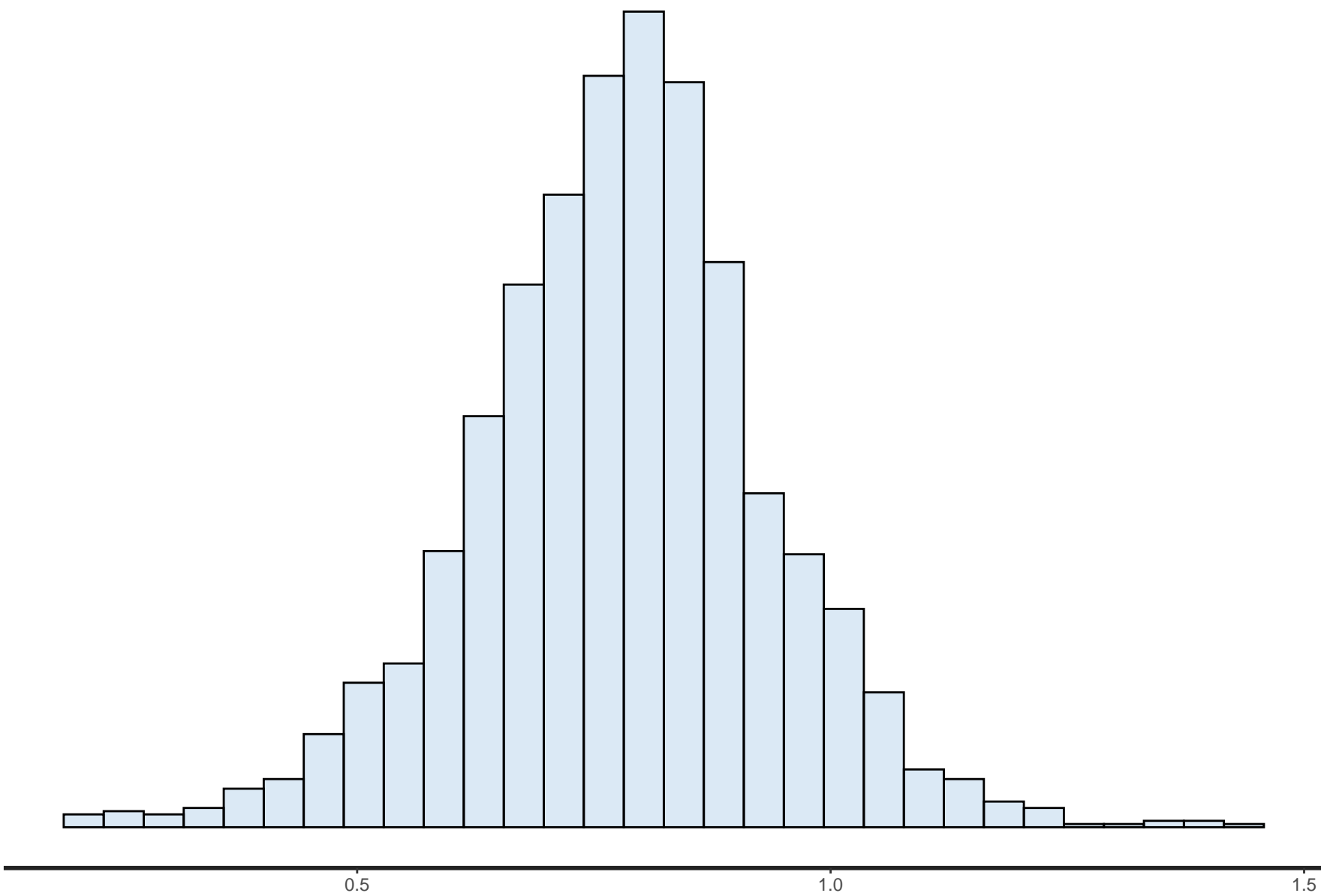


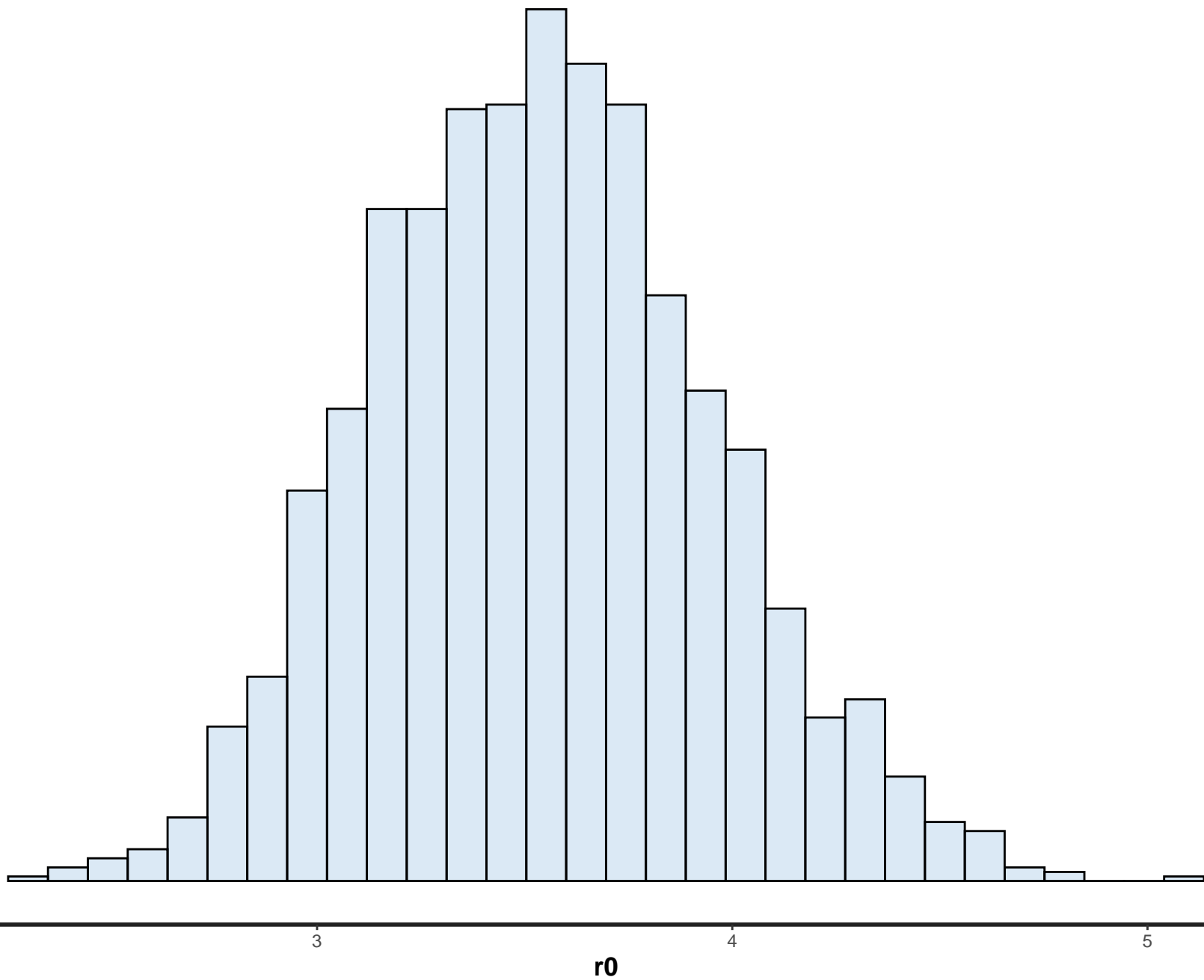
Effective Reproduction Number

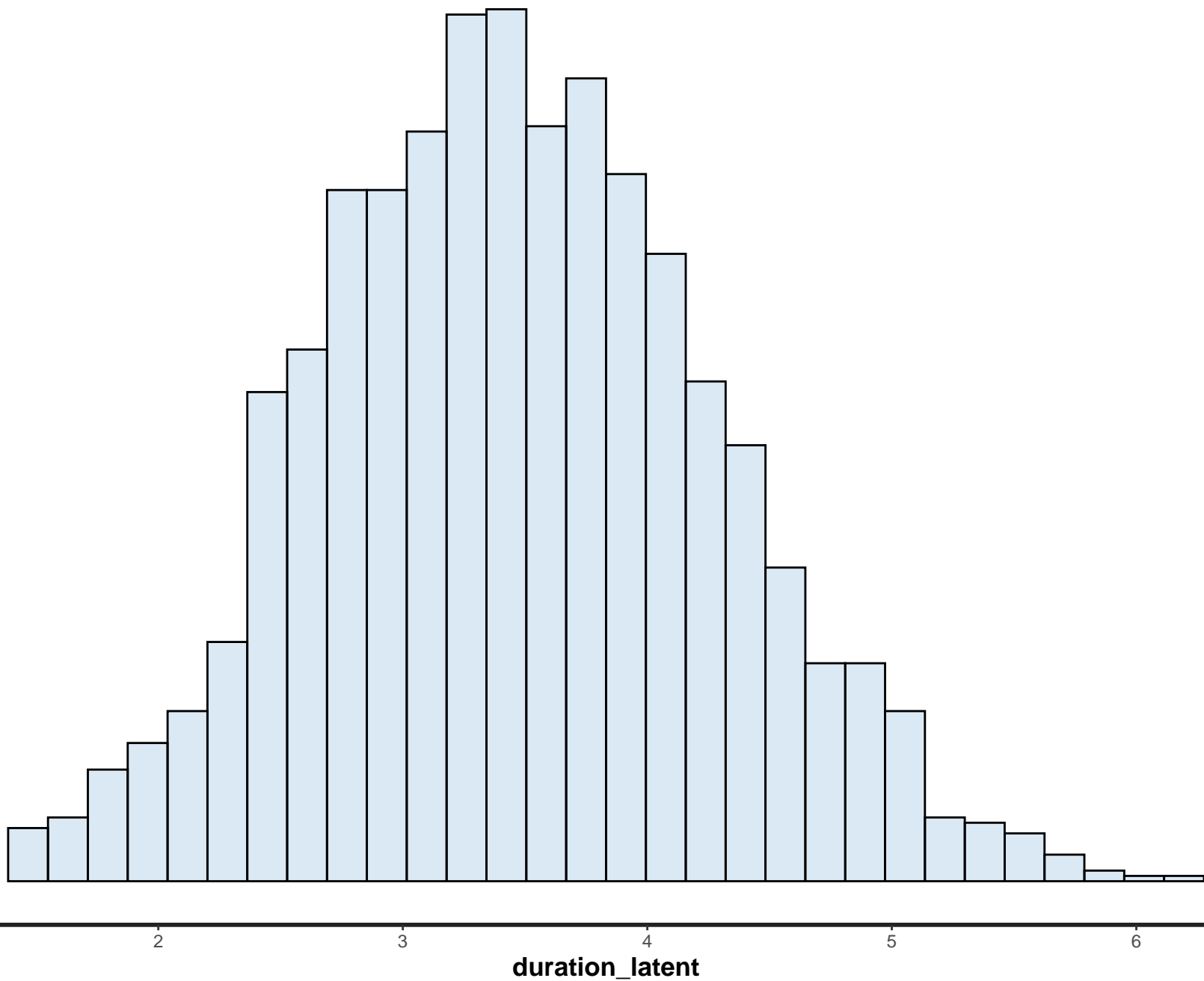


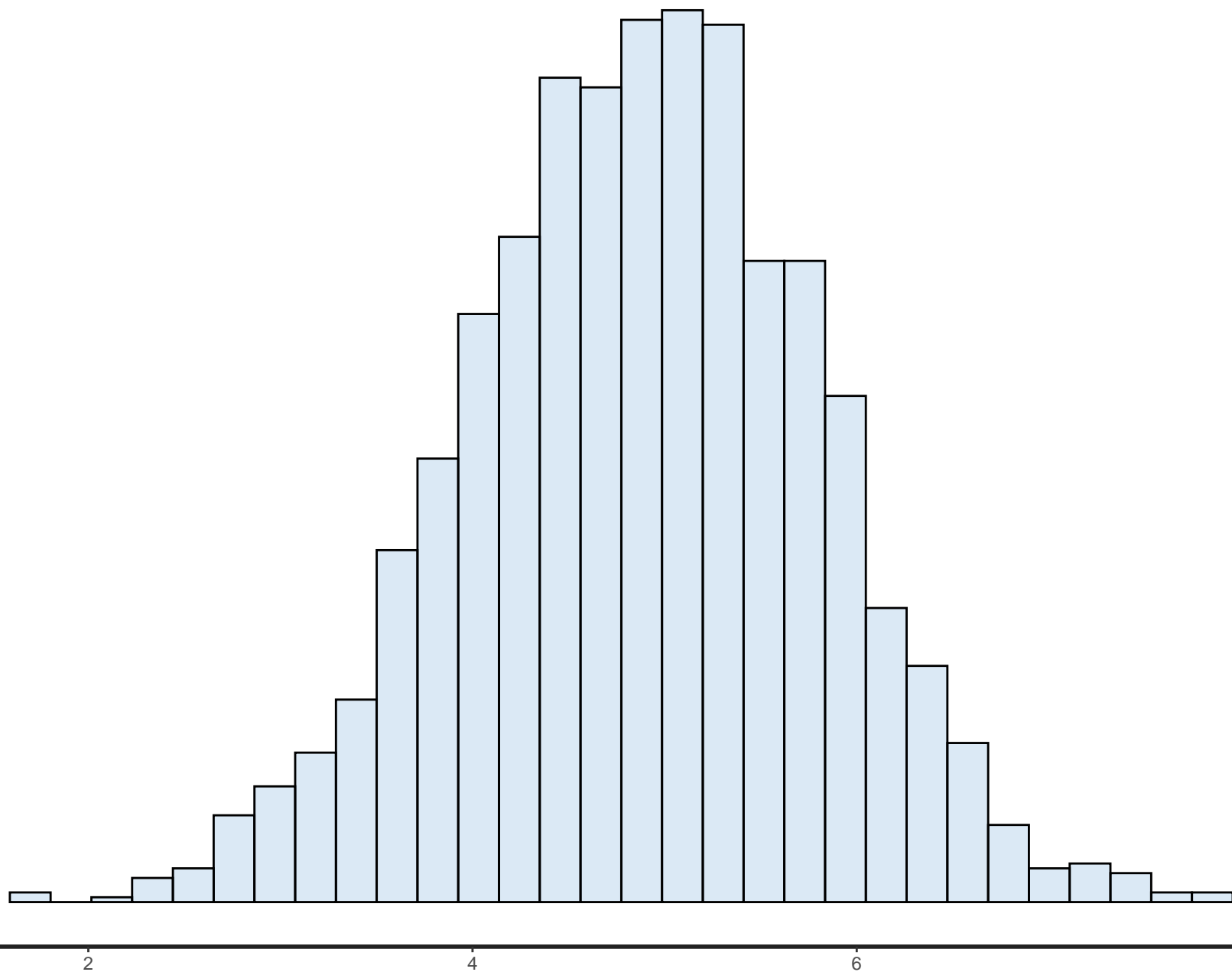
Rt as of 2020-09-05

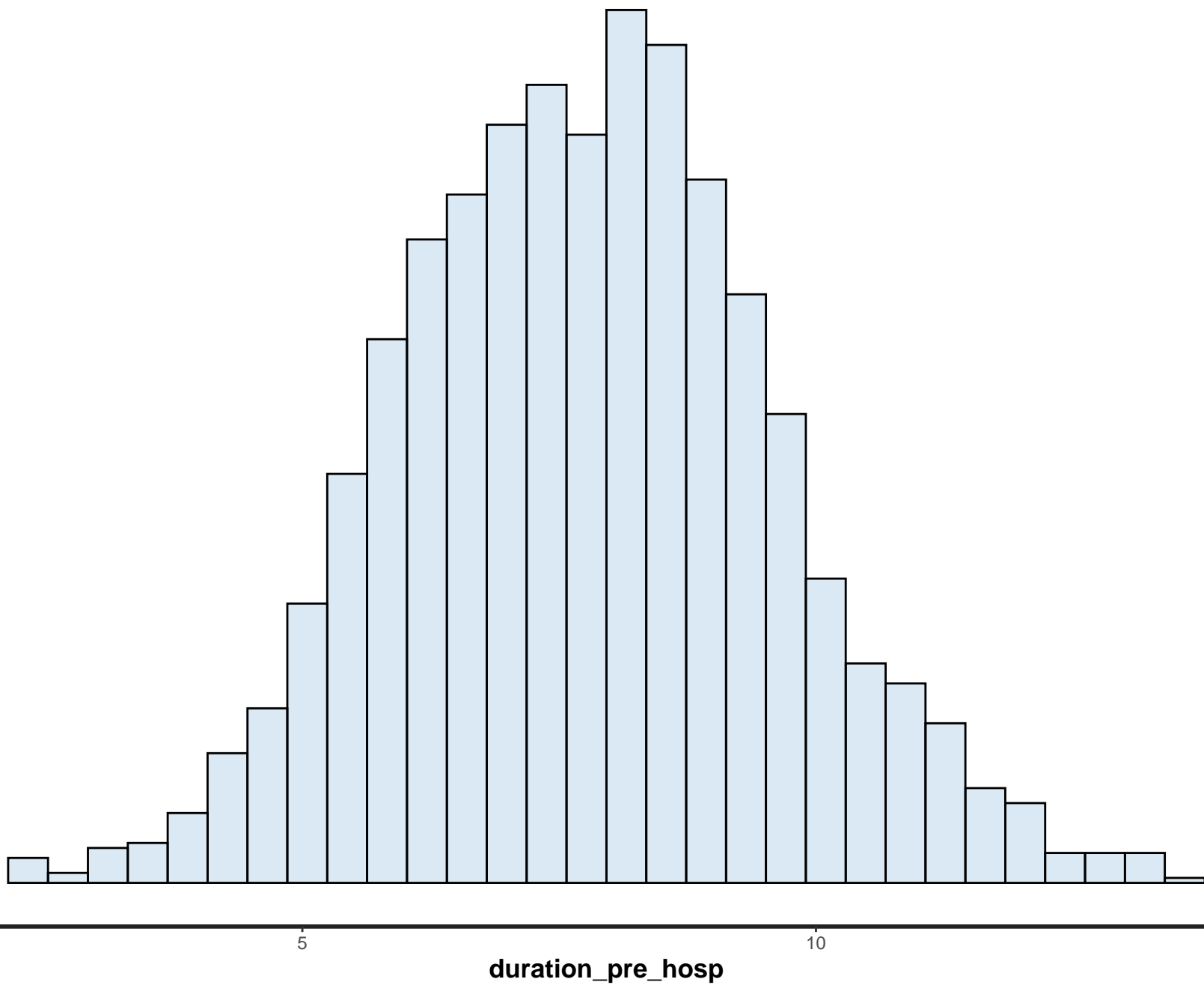
5% 10% 25% 50% 75% 90% 95%
0.52 0.58 0.68 0.78 0.87 0.97 1.03

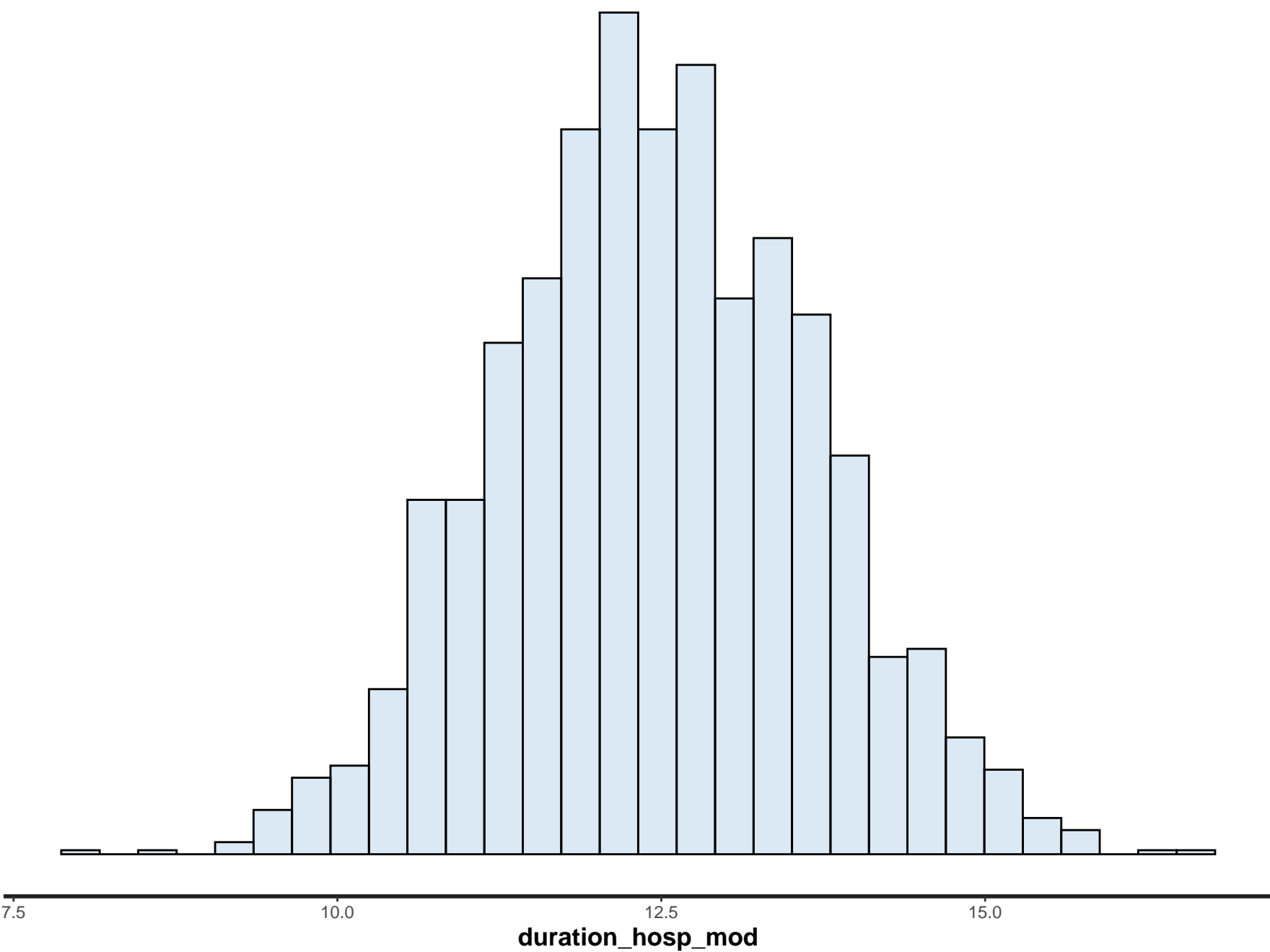


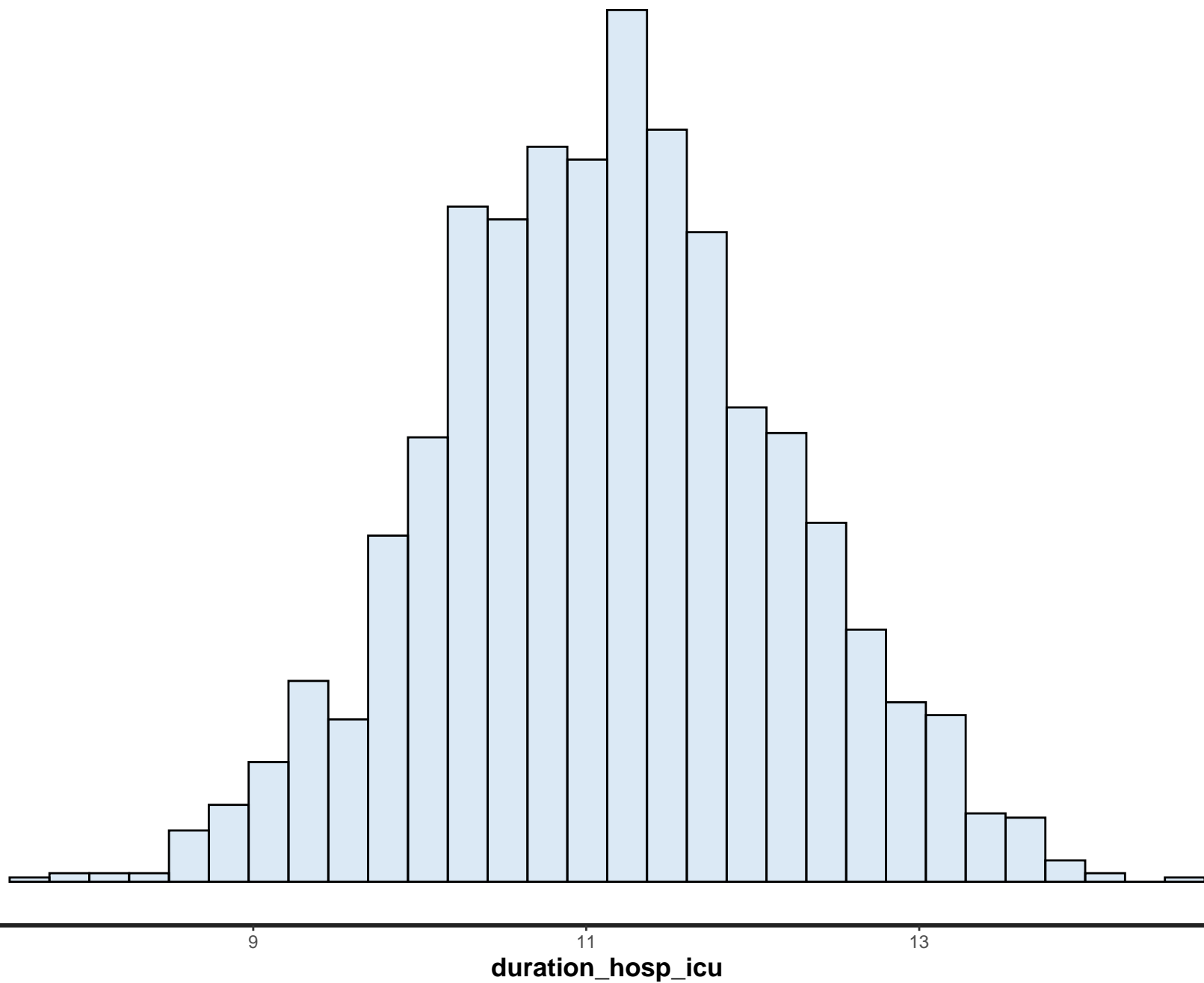


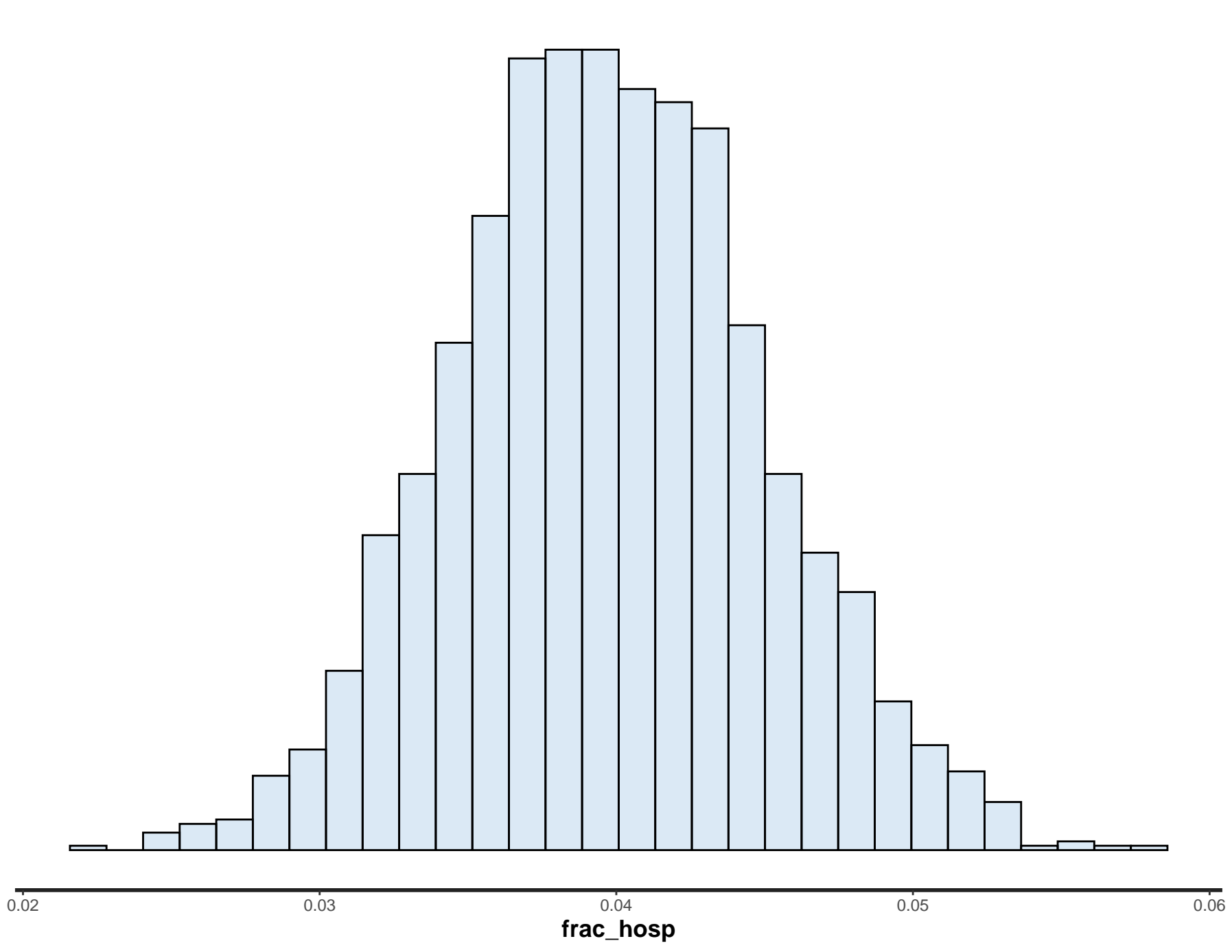


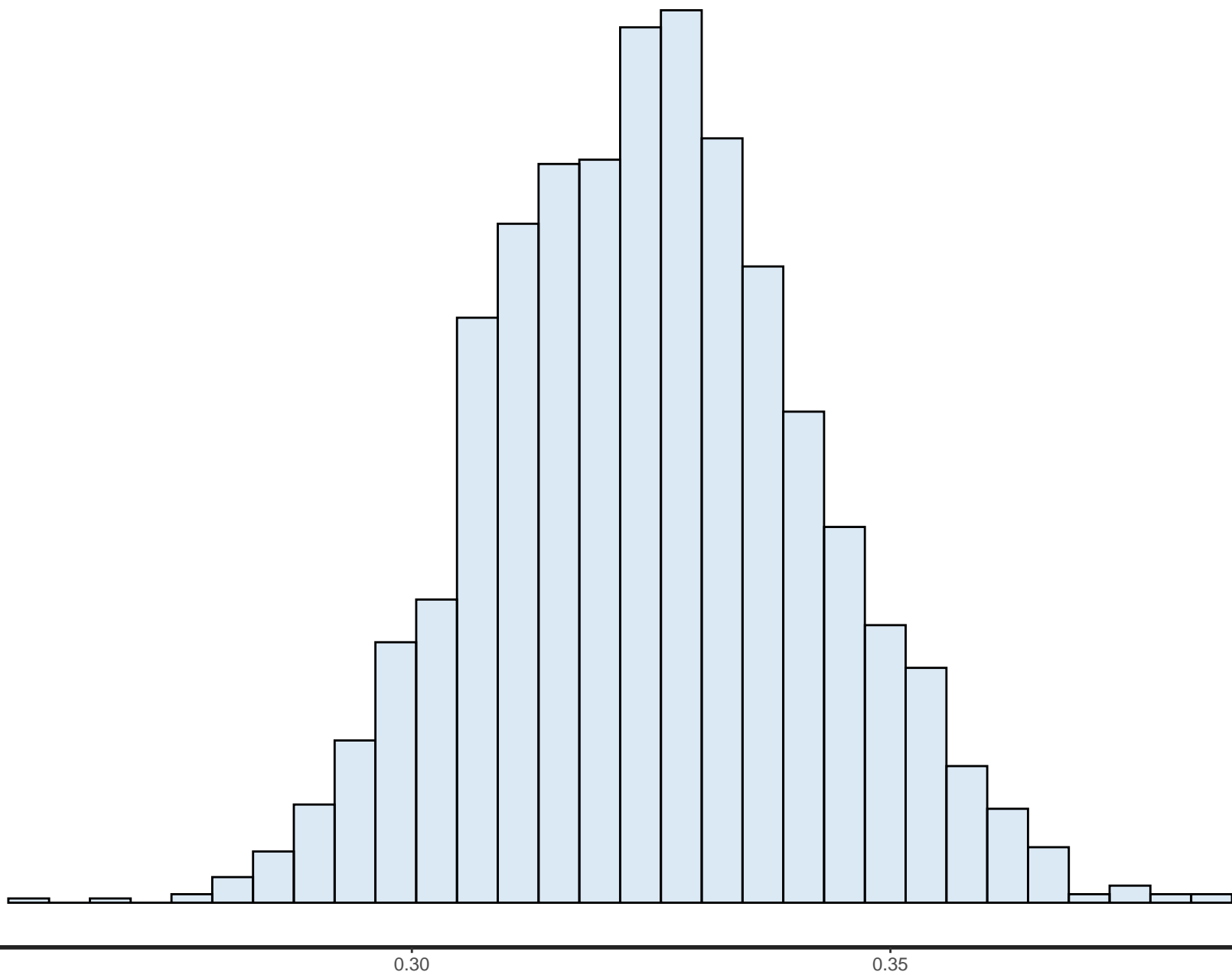


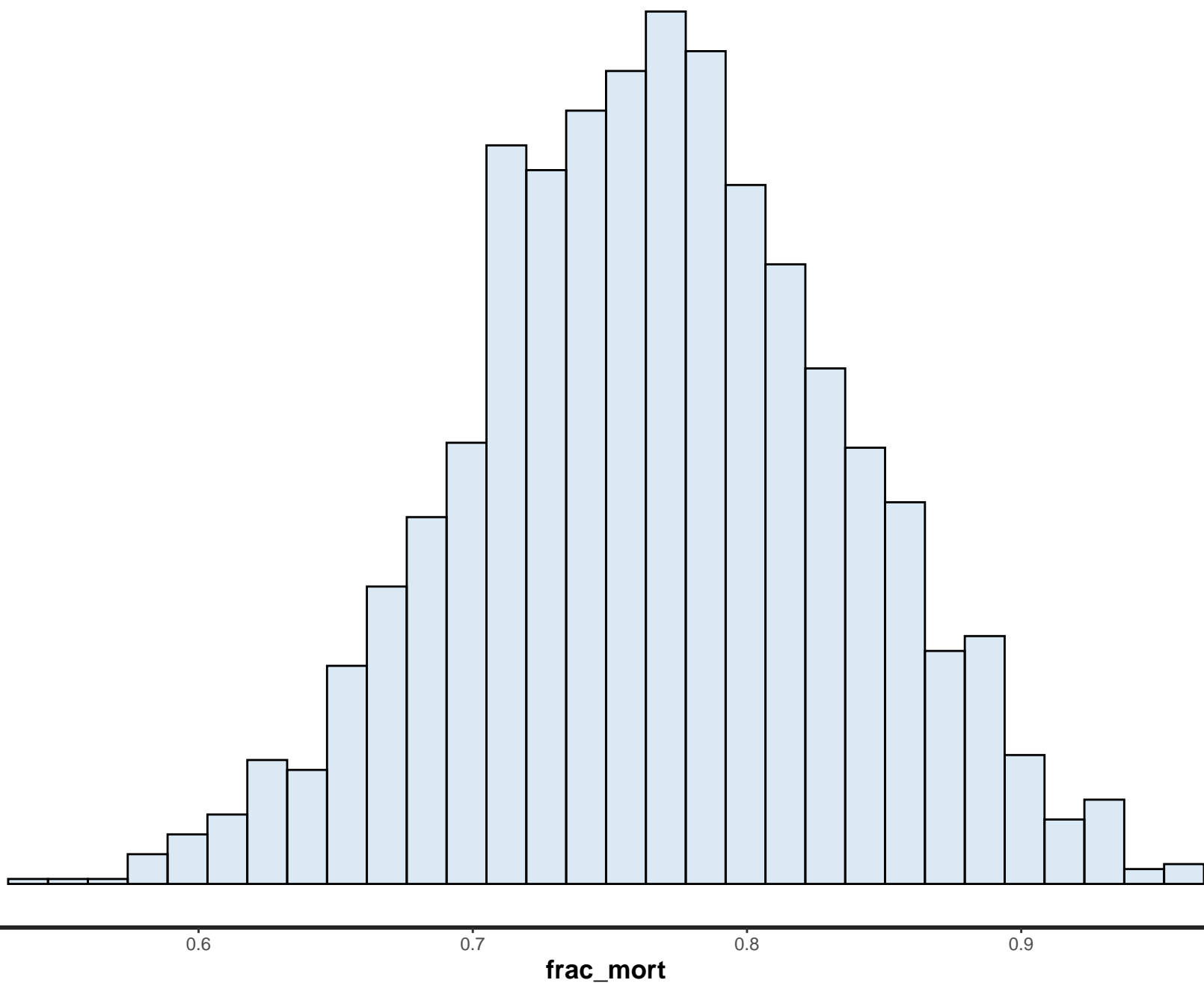




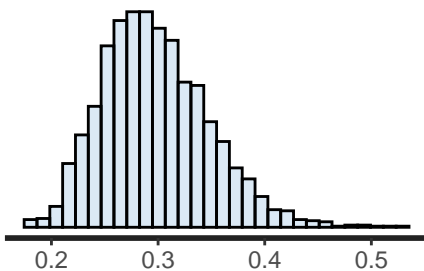




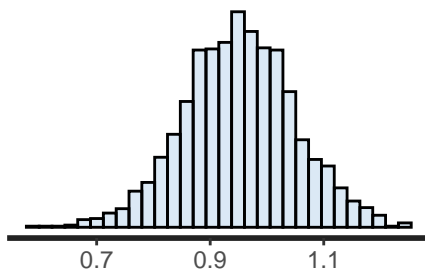




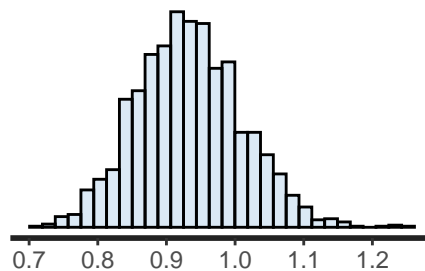
beta_multiplier[1]



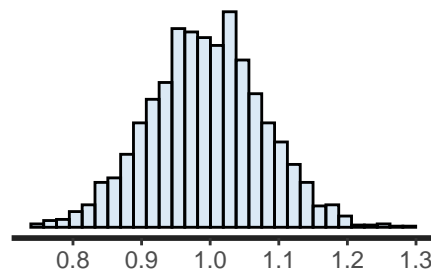
beta_multiplier[2]



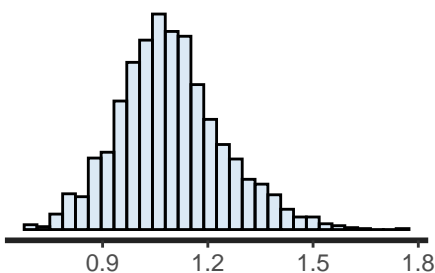
beta_multiplier[3]



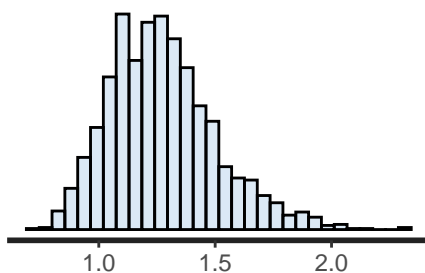
beta_multiplier[4]



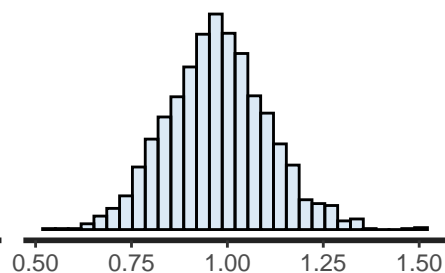
beta_multiplier[5]



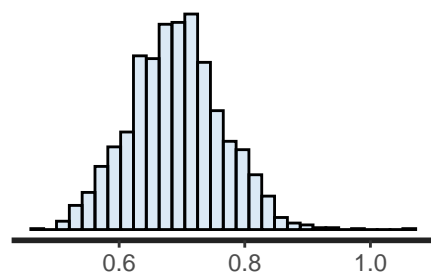
beta_multiplier[6]



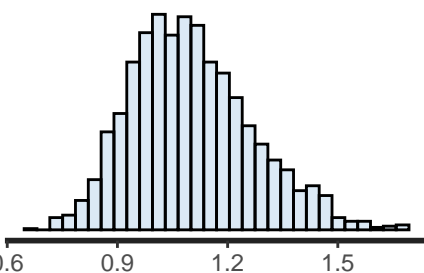
beta_multiplier[7]



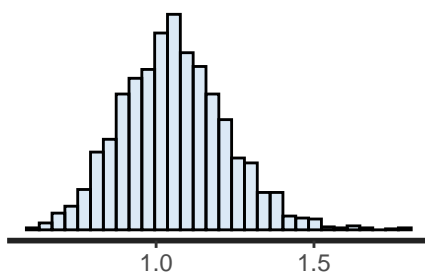
beta_multiplier[8]



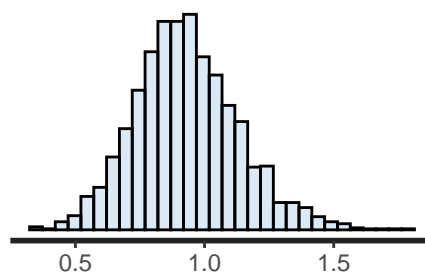
beta_multiplier[9]



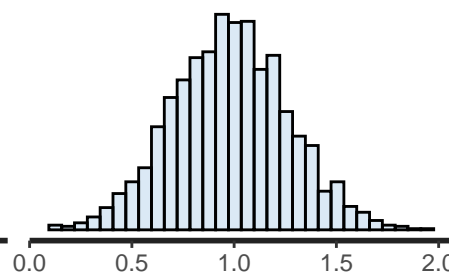
beta_multiplier[10]



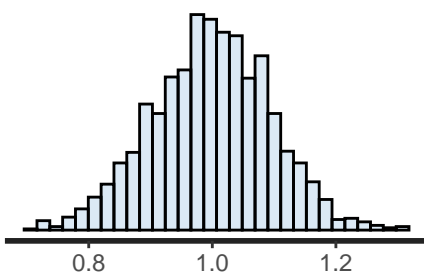
beta_multiplier[11]



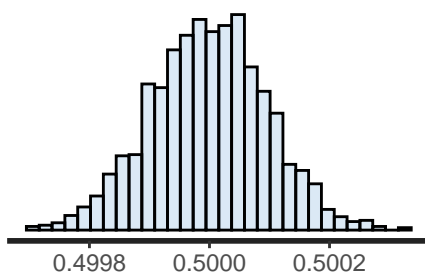
beta_multiplier[12]

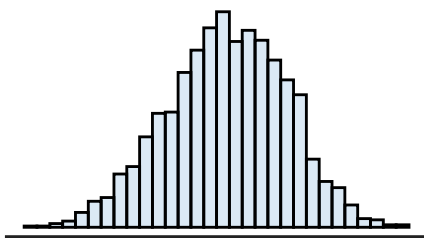


beta_multiplier[13]

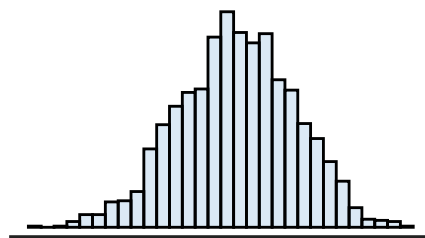


beta_multiplier[14]

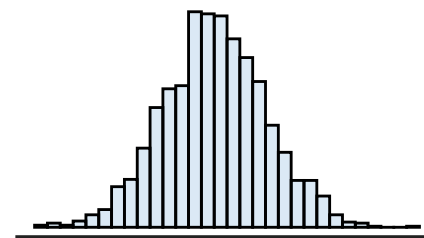


t_inter[1]

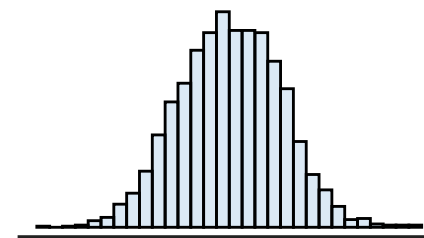
Mar 15 Mar 17 Mar 19 Mar 21 Mar 23 Mar 25

t_inter[2]

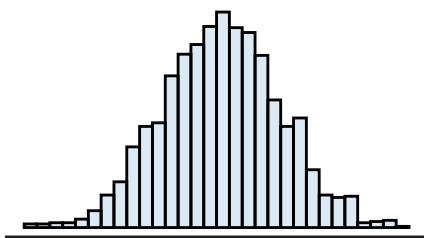
Mar 23 Mar 30 Apr 06

t_inter[3]

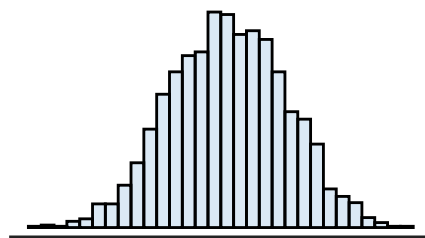
Apr 06 Apr 13 Apr 20

t_inter[4]

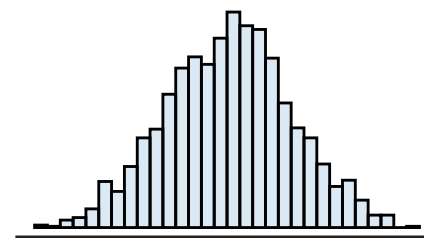
Apr 20 Apr 27 May 04

t_inter[5]

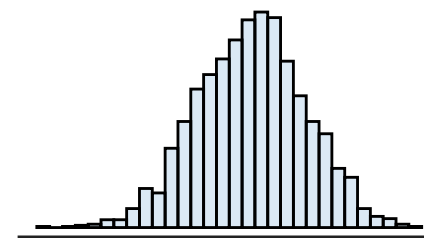
May 04 May 11 May 18

t_inter[6]

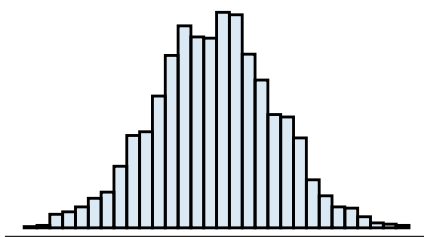
May 18 May 25 Jun 01

t_inter[7]

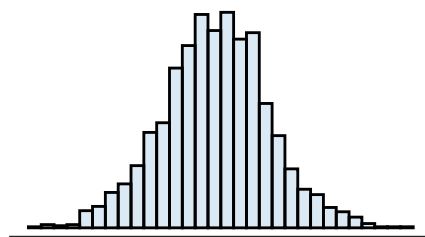
Jun 01 Jun 08 Jun 15

t_inter[8]

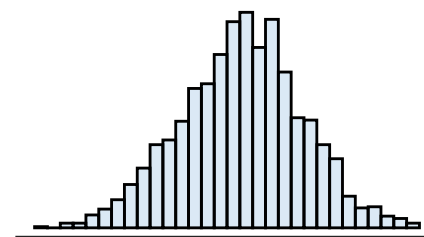
Jun 29 Jul 06

t_inter[9]

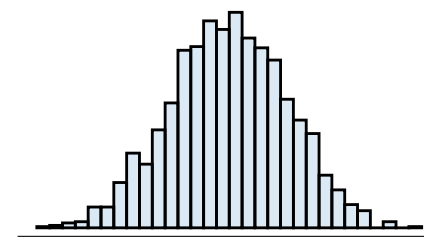
Jul 13 Jul 20 Jul 27

t_inter[10]

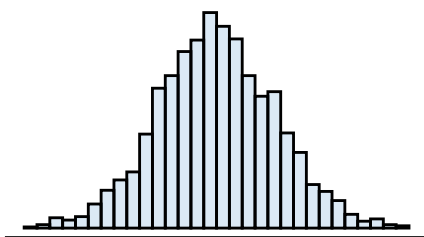
Jul 27 Aug 03 Aug 10

t_inter[11]

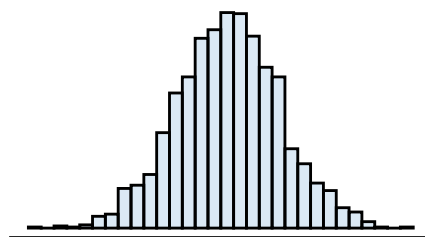
Aug 17 Aug 24

t_inter[12]

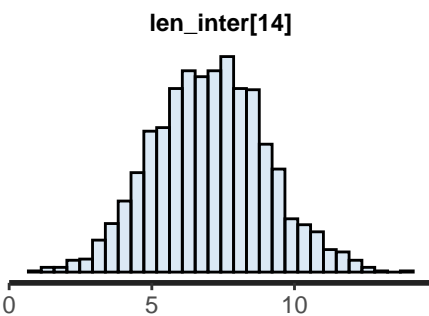
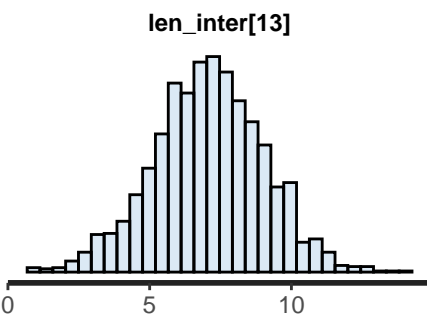
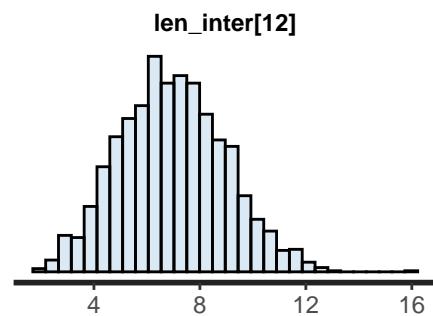
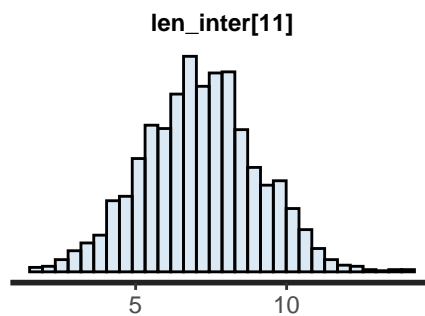
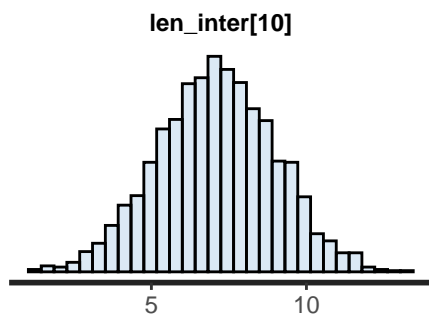
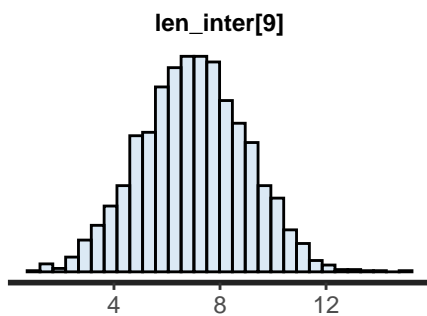
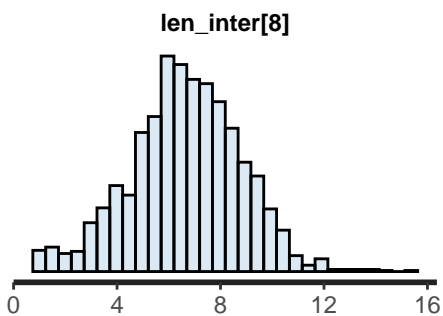
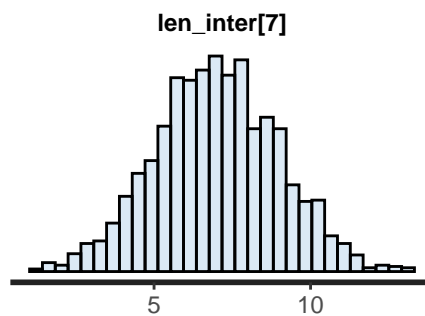
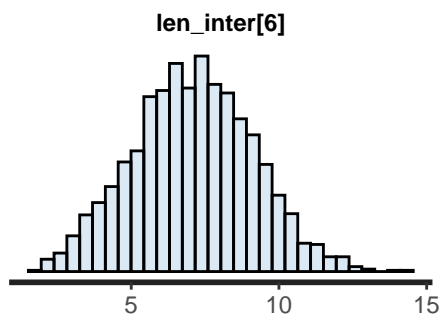
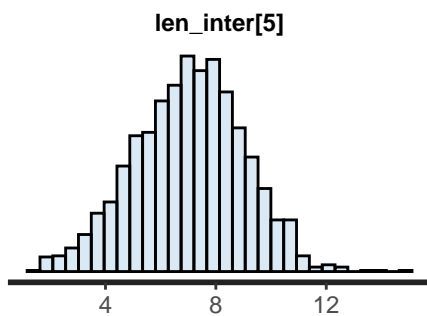
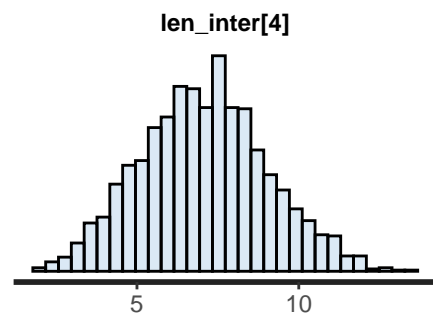
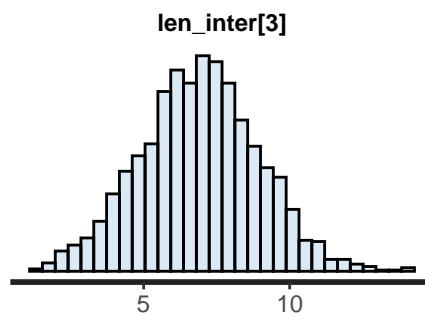
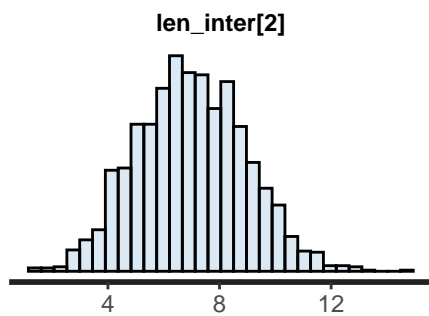
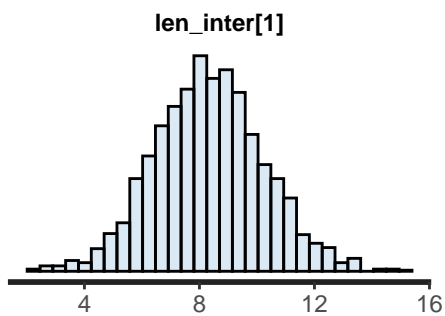
Aug 31 Sep 07

t_inter[13]

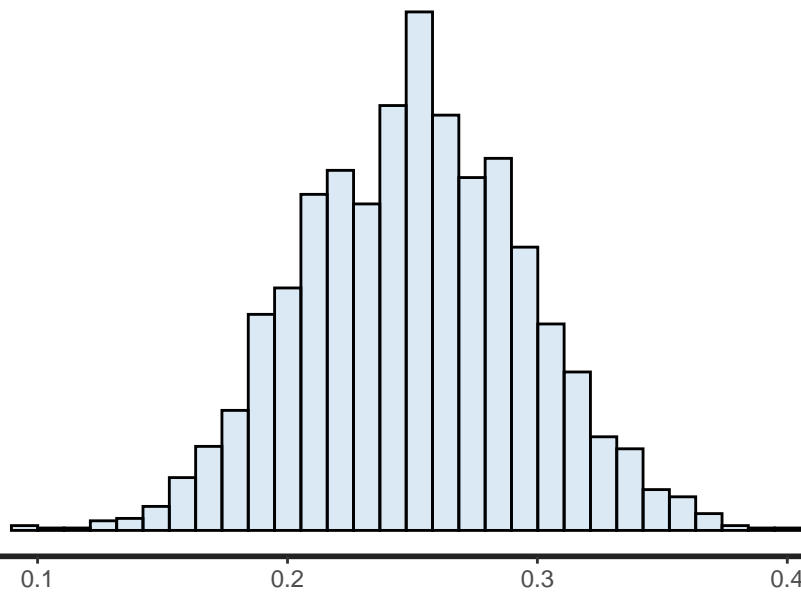
Sep 14 Sep 21

t_inter[14]

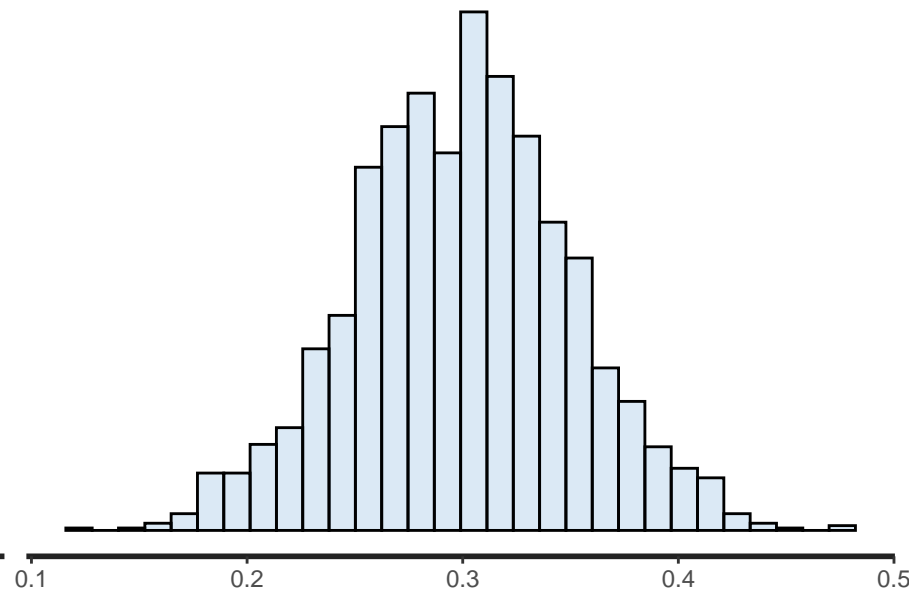
Oct 04



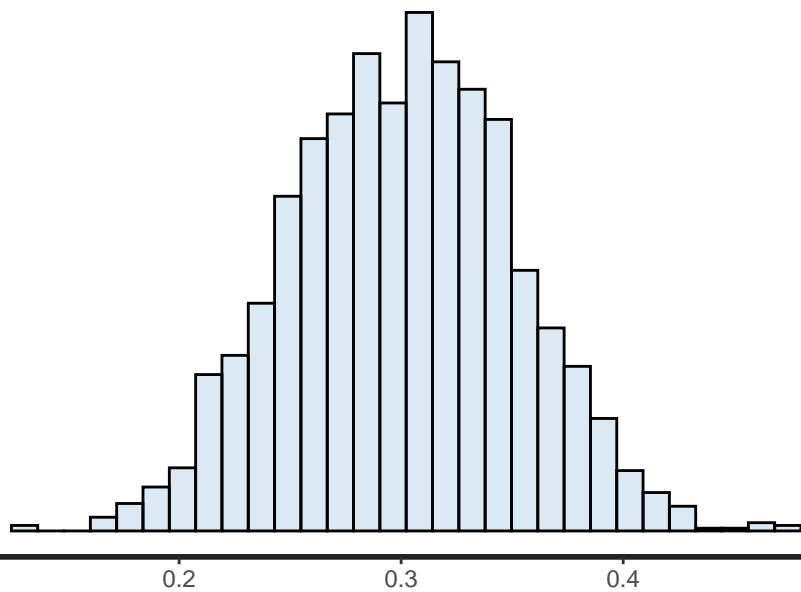
frac_PUI[1]



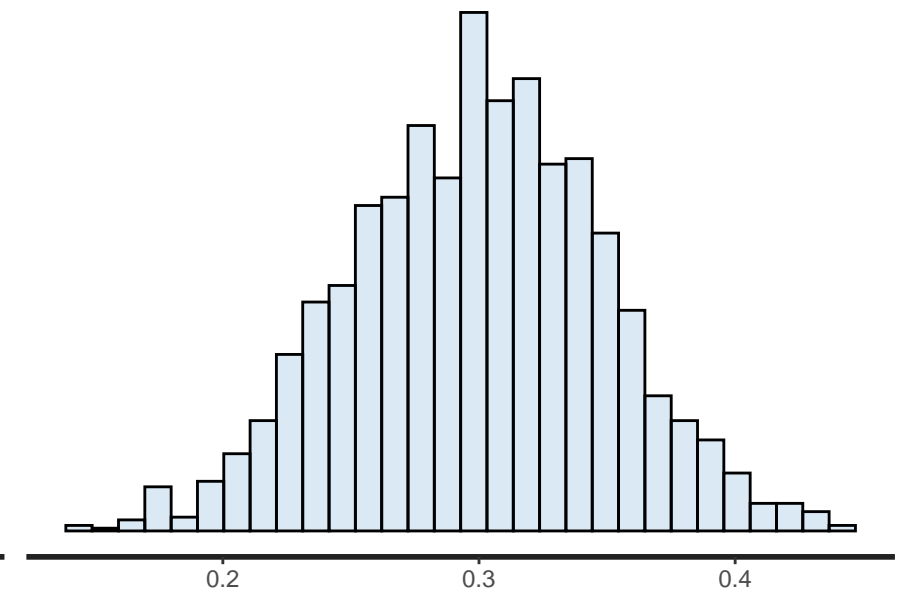
frac_PUI[2]

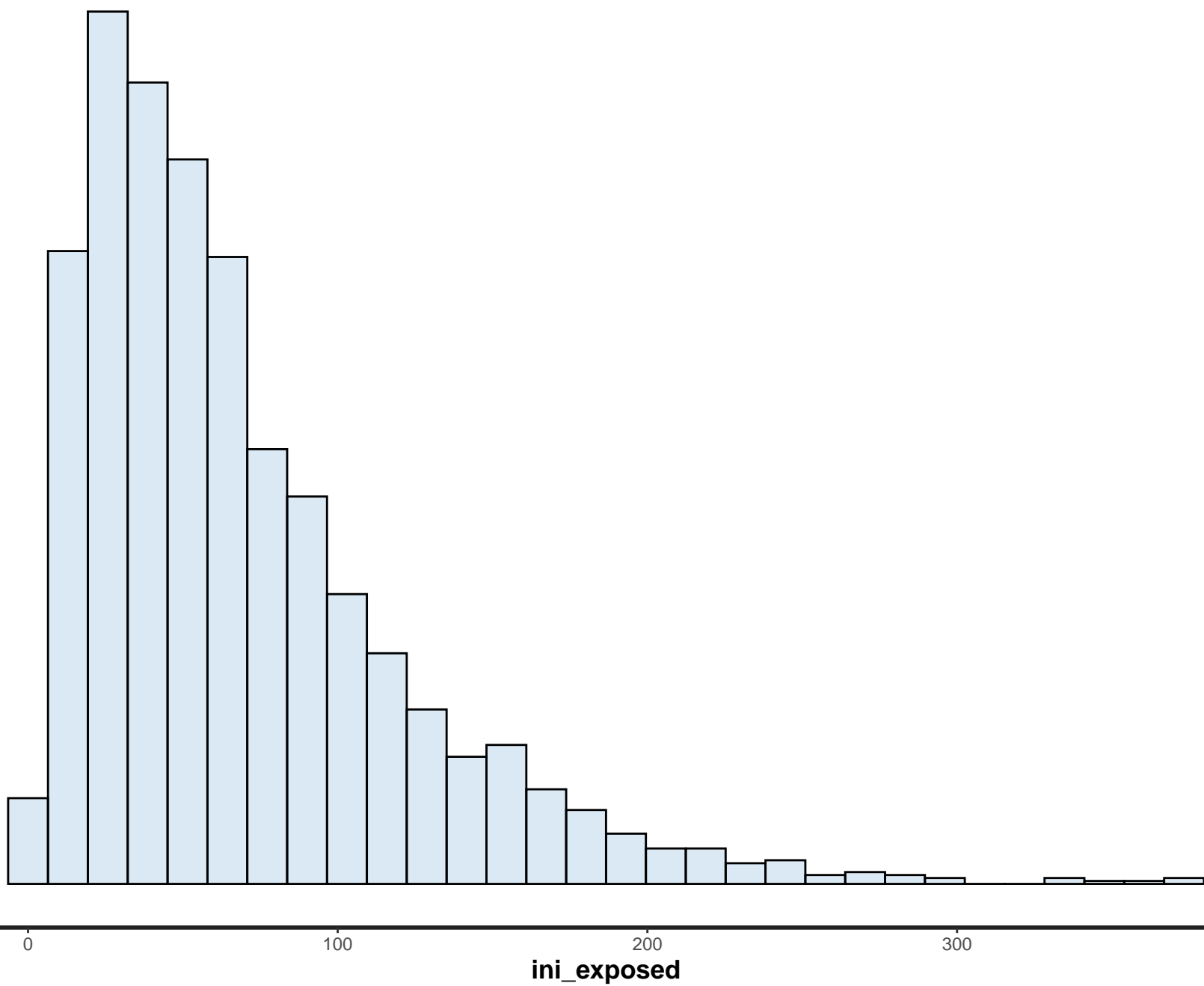


frac_PUI[3]

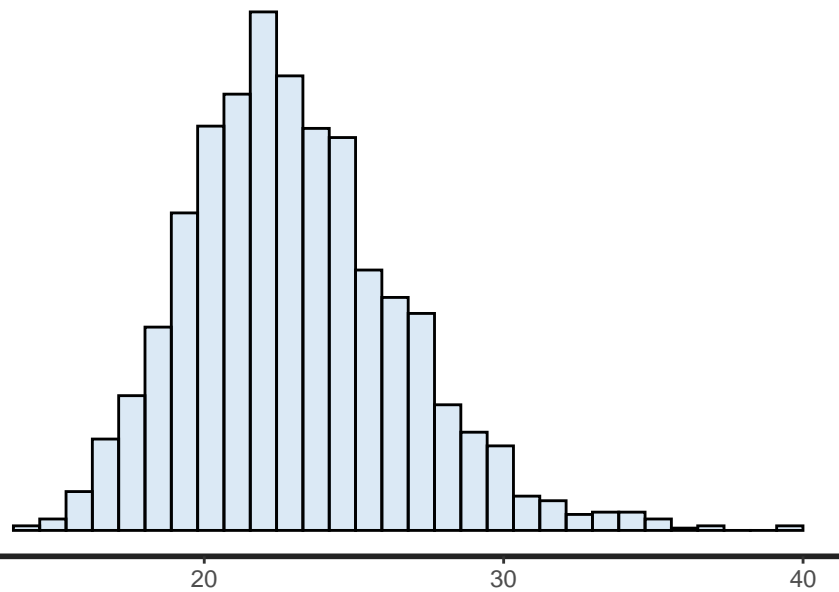


frac_PUI[4]

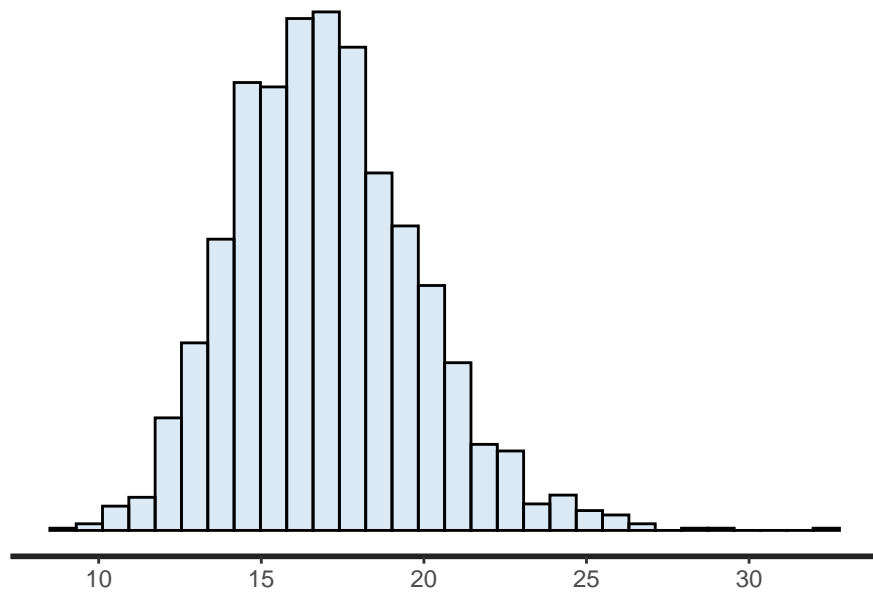




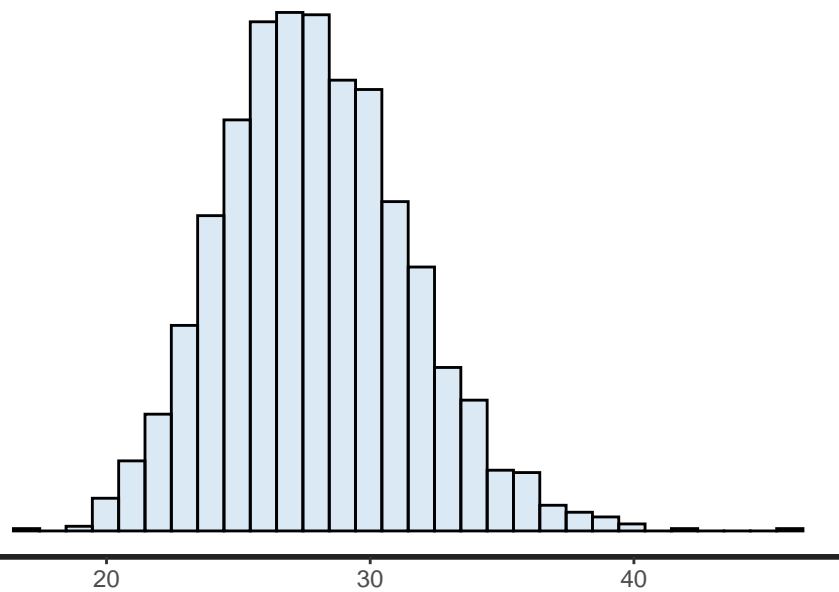
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

