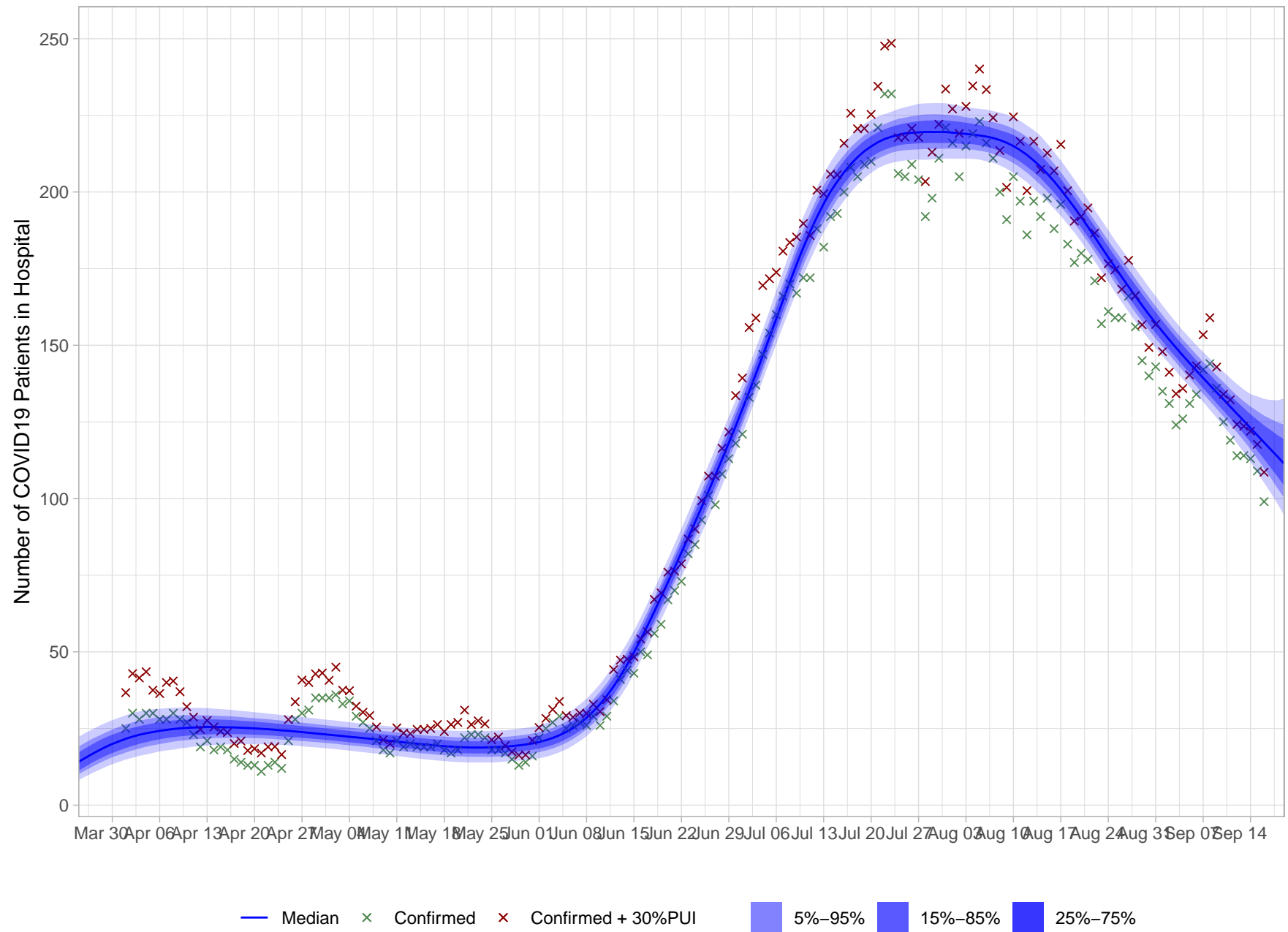
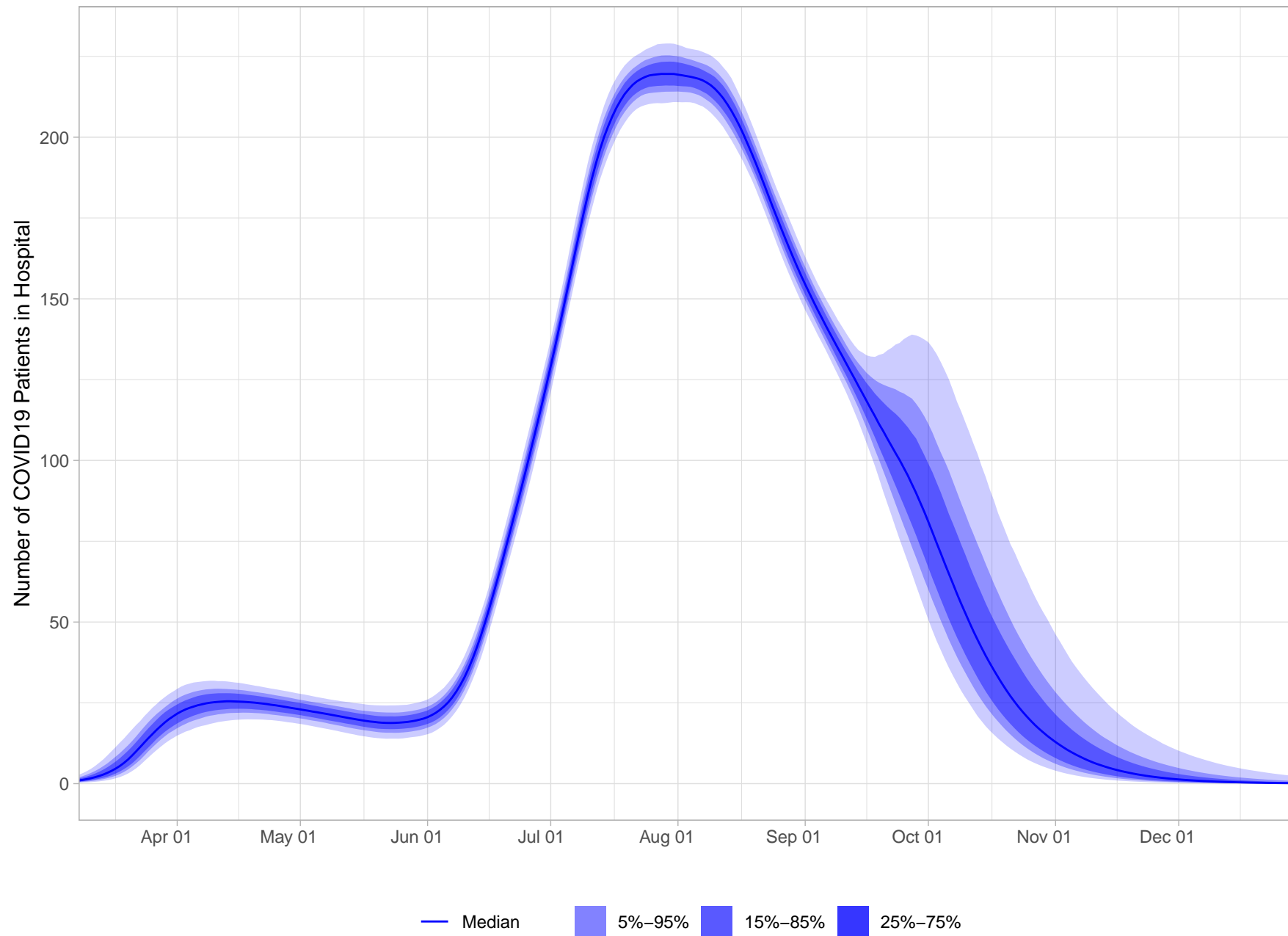


Short Term Hospitalization Projection

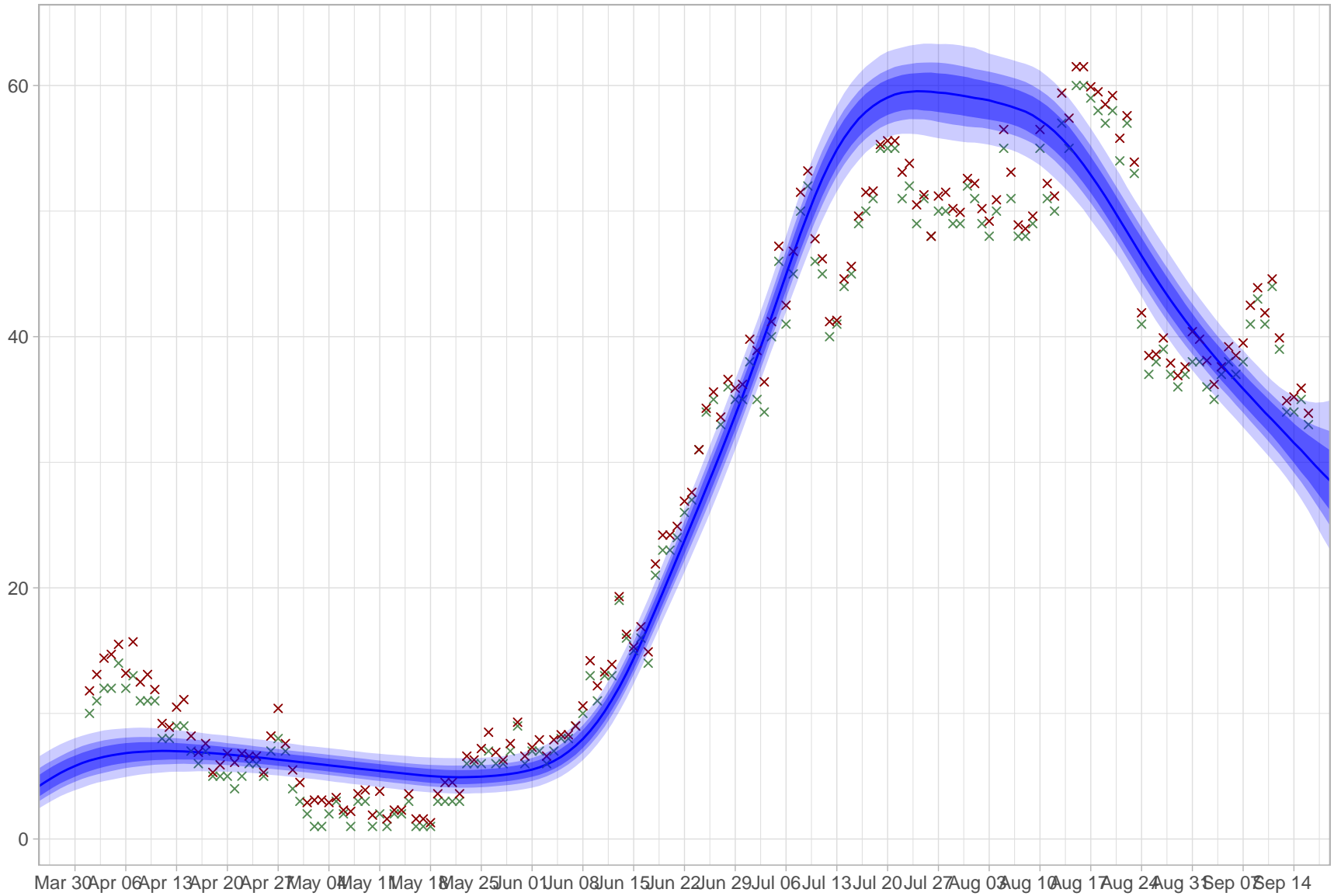


Long Term Hospitalization Projection



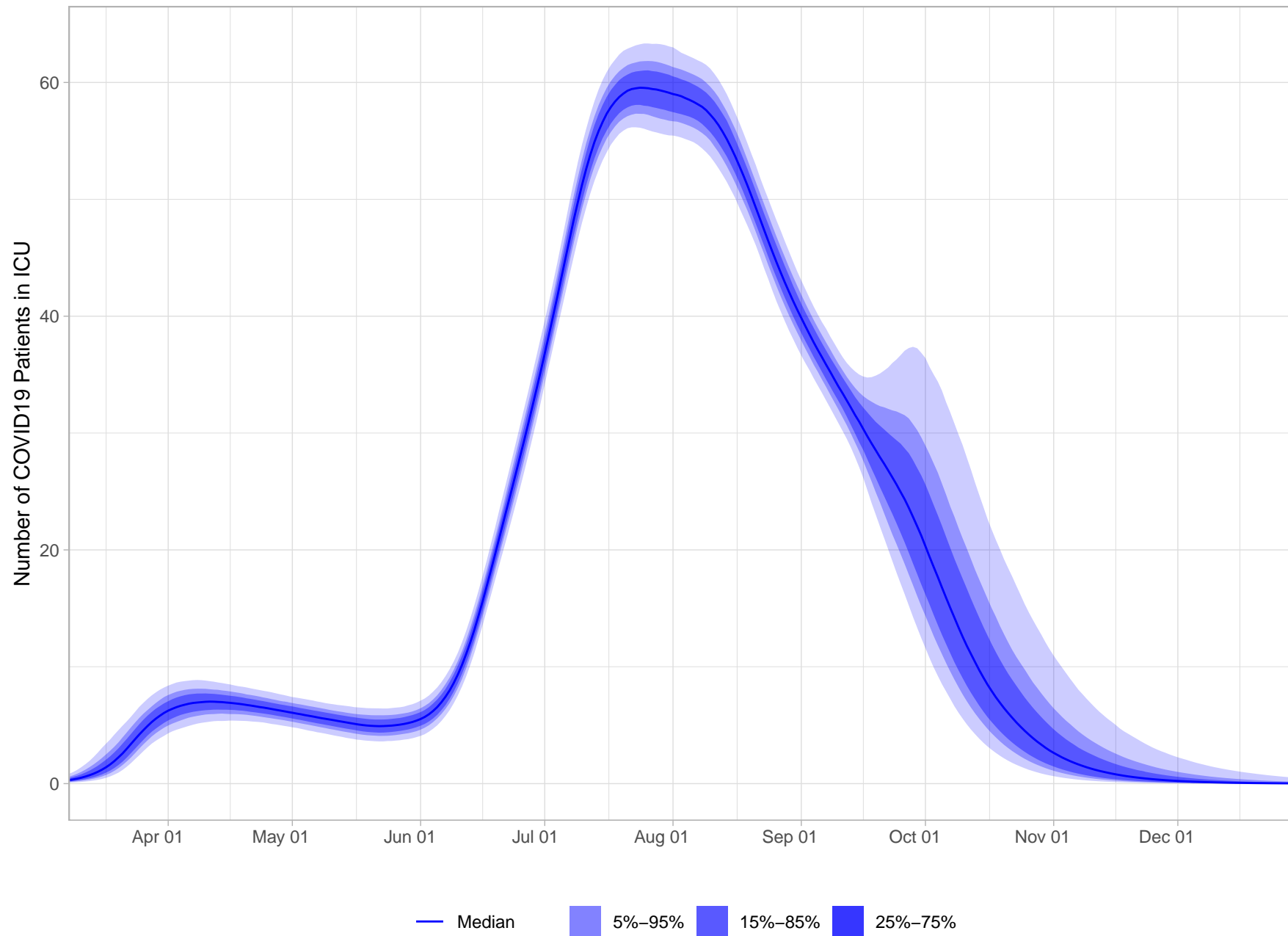
Short Term ICU Projection

Number of COVID19 Patients in ICU



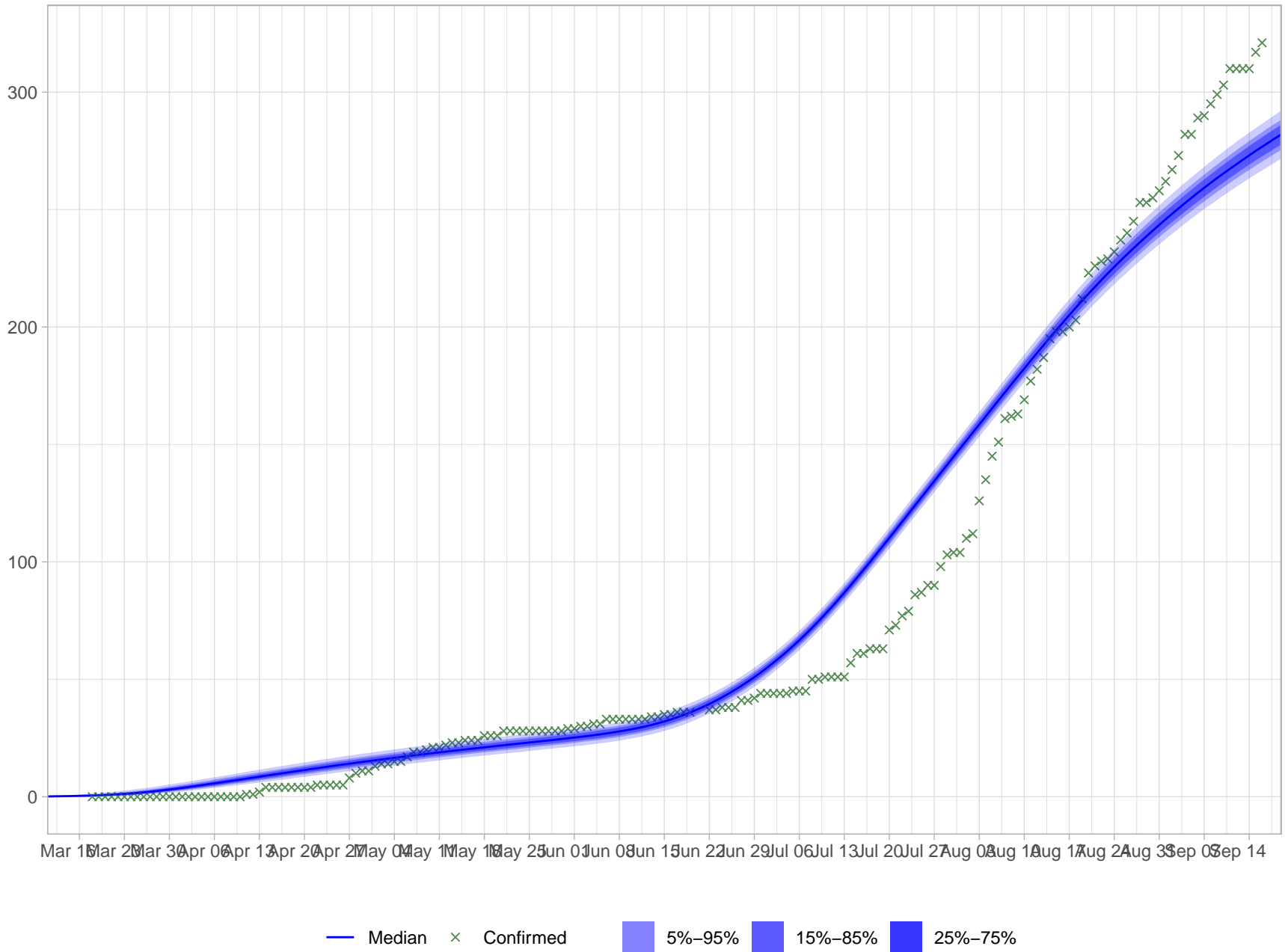
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



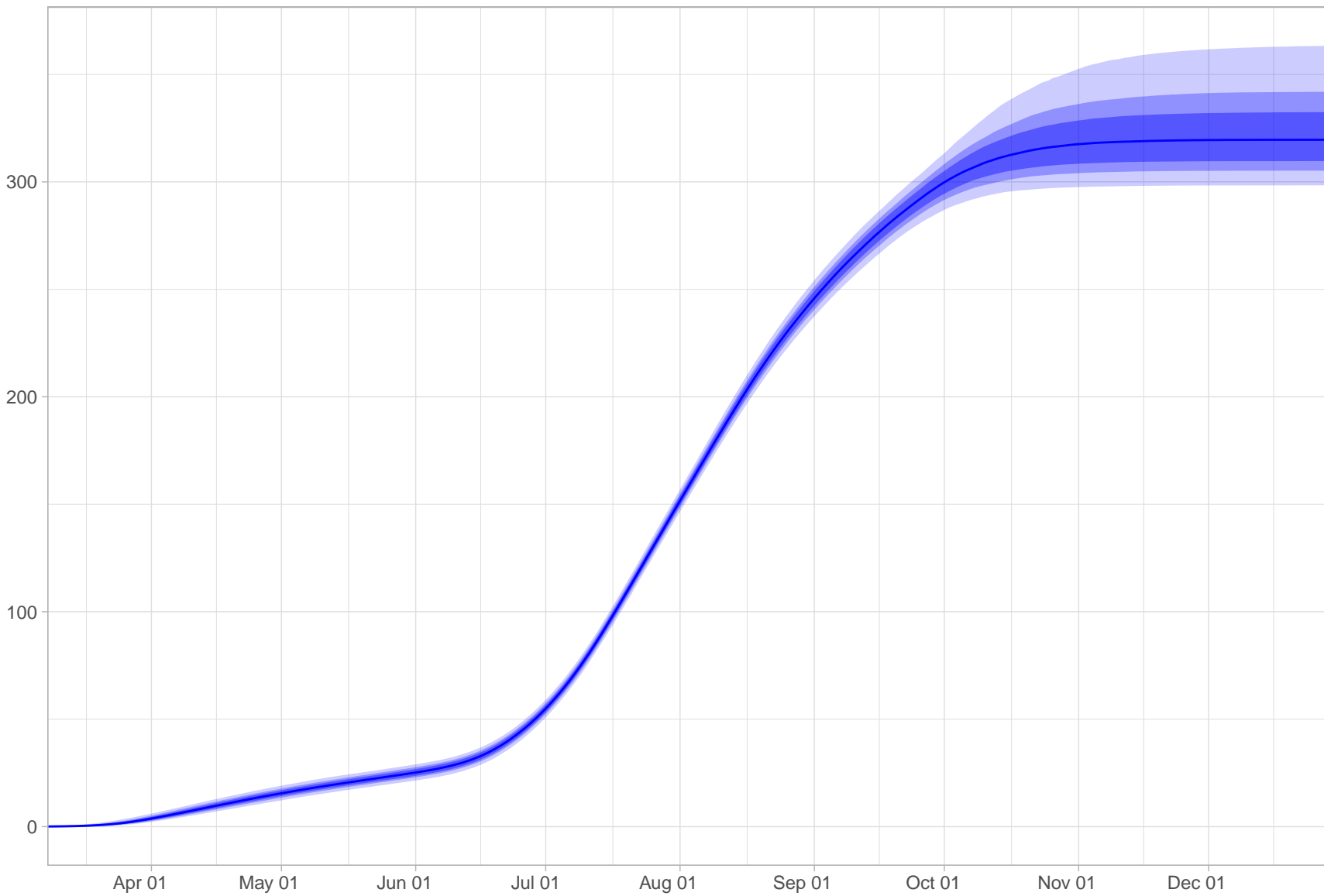
Short Term Death Projection

Number of COVID19 Deaths



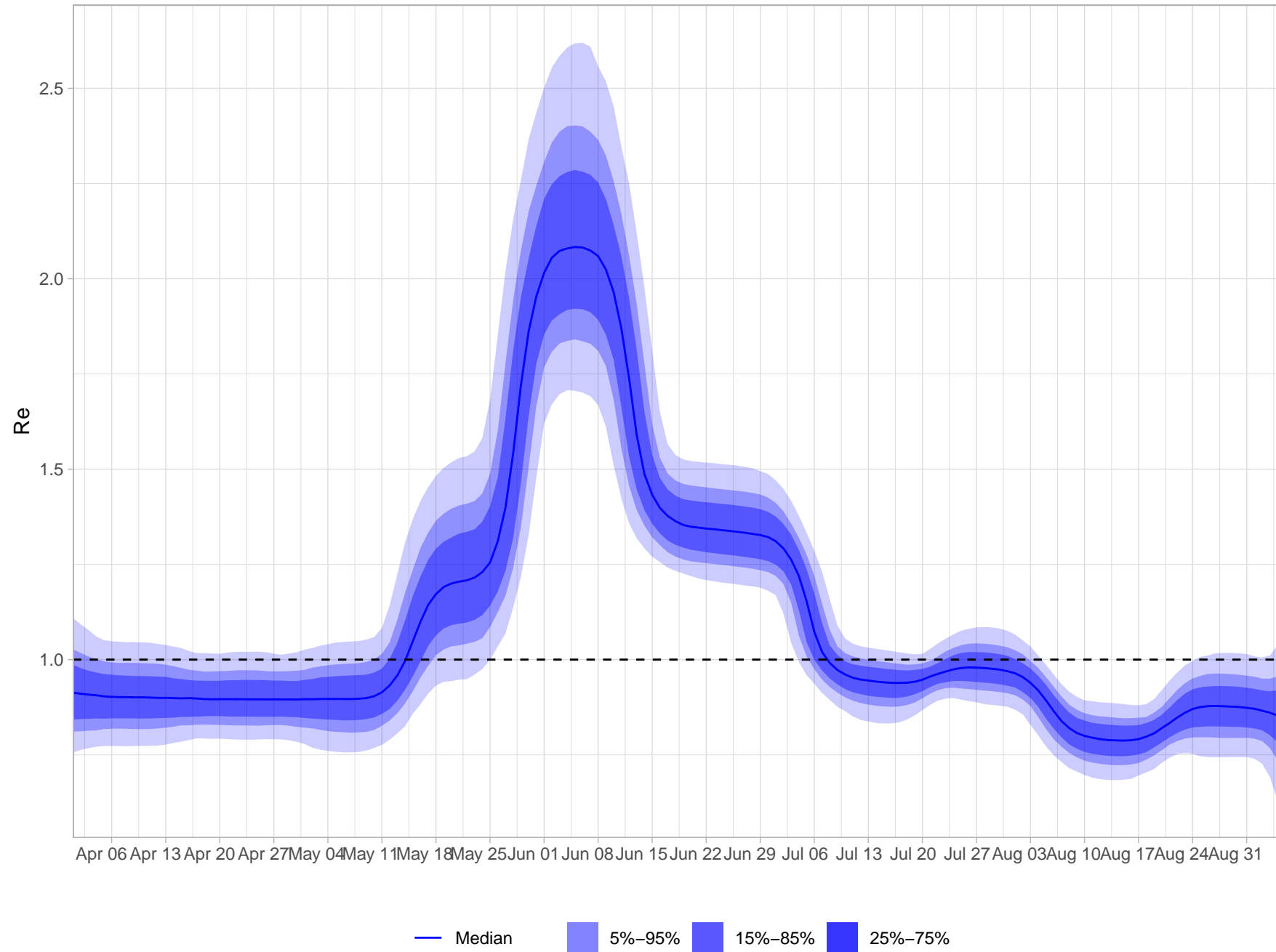
Long Term Death Projection

Number of COVID19 Deaths



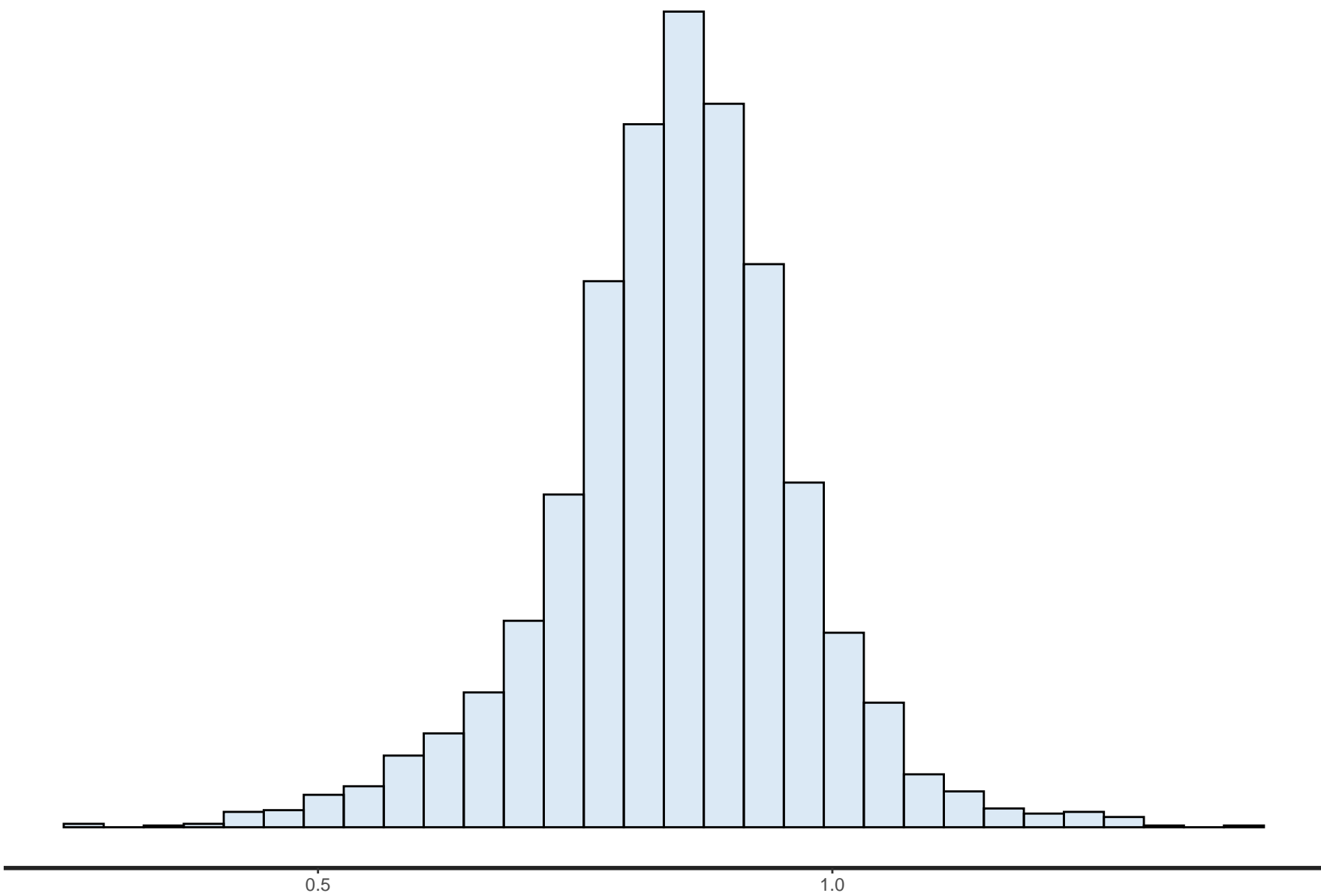
— Median 5%-95% 15%-85% 25%-75%

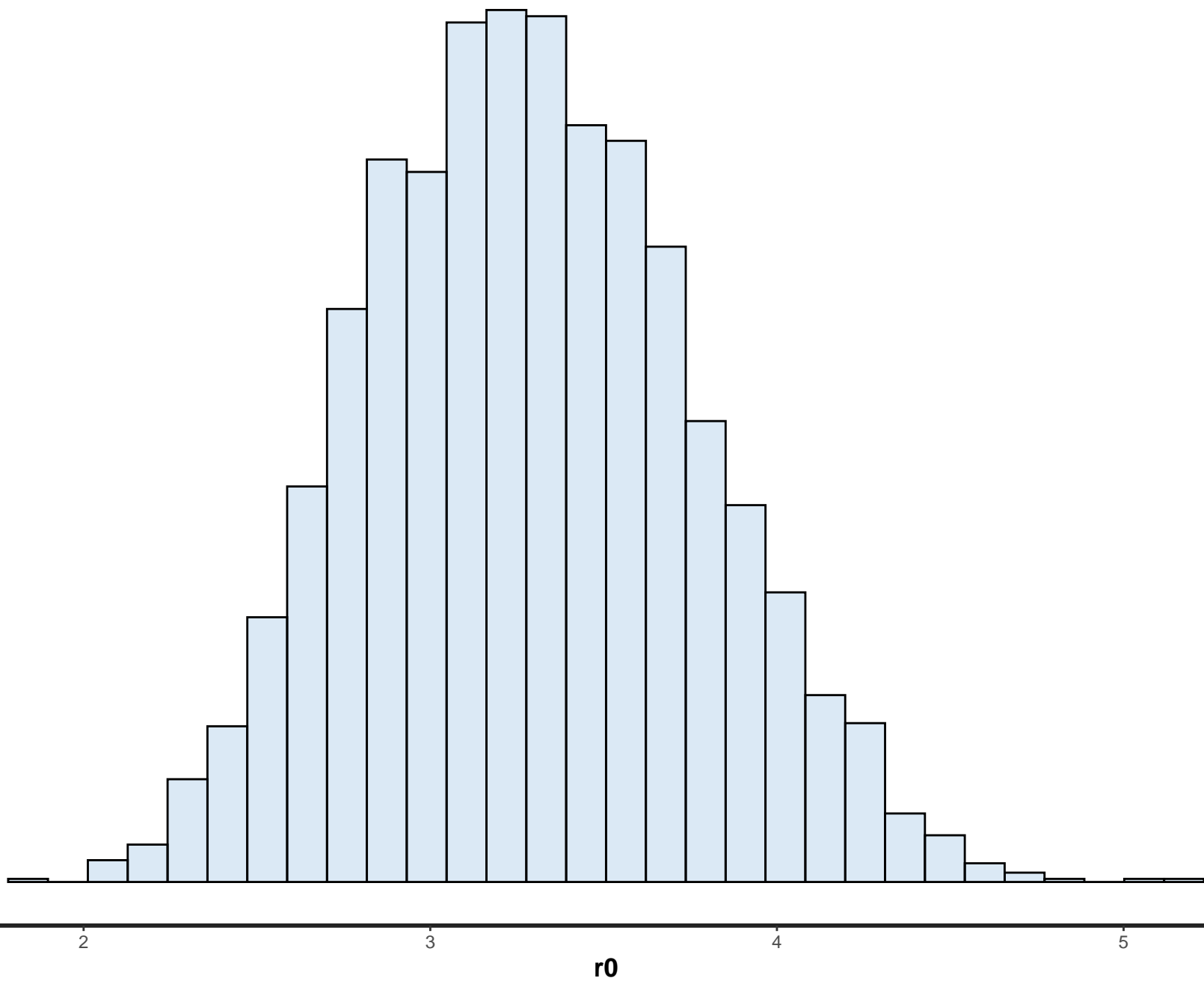
Effective Reproduction Number

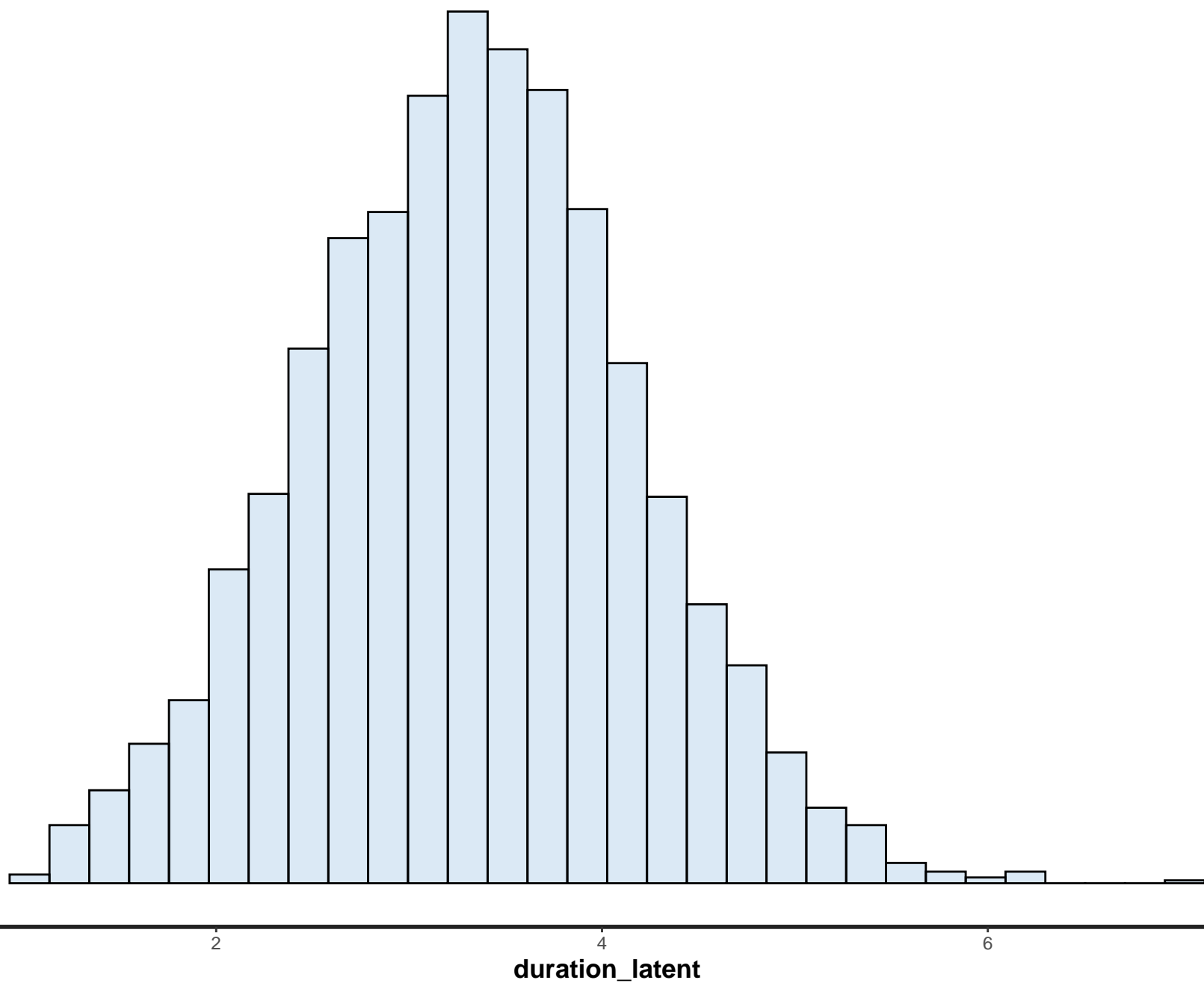


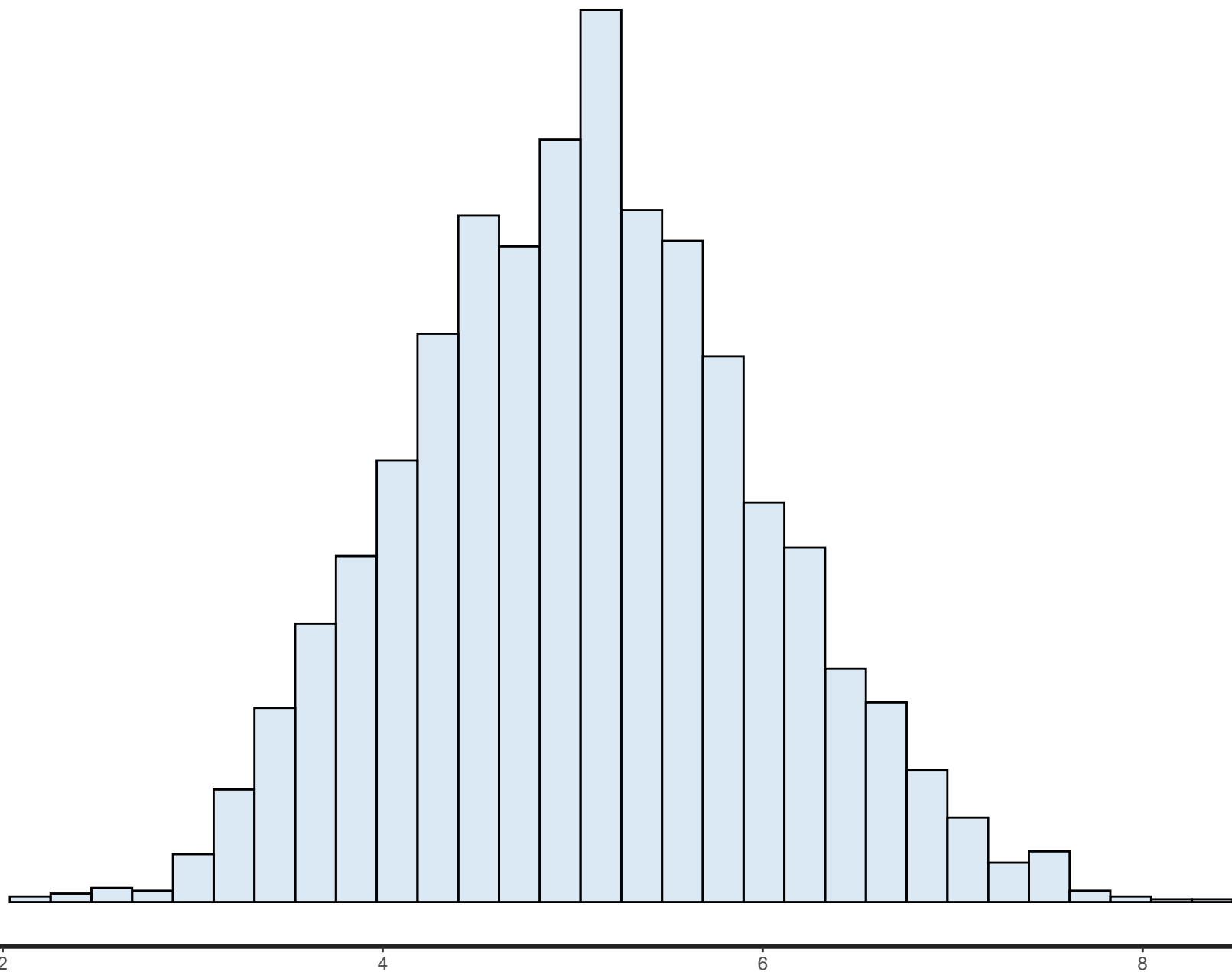
Rt as of 2020-09-04

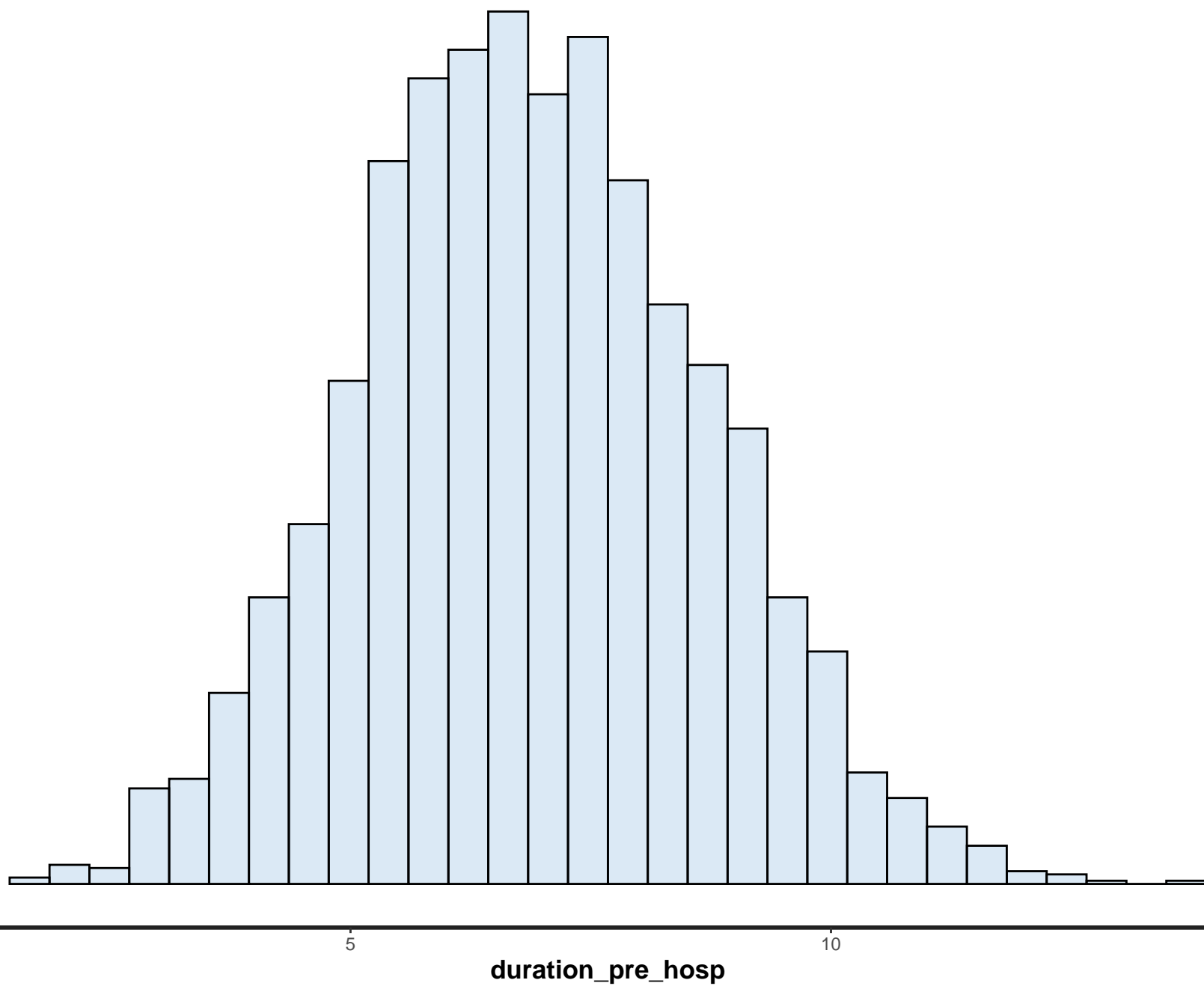
5% 10% 25% 50% 75% 90% 95%
0.63 0.70 0.78 0.85 0.92 0.99 1.04

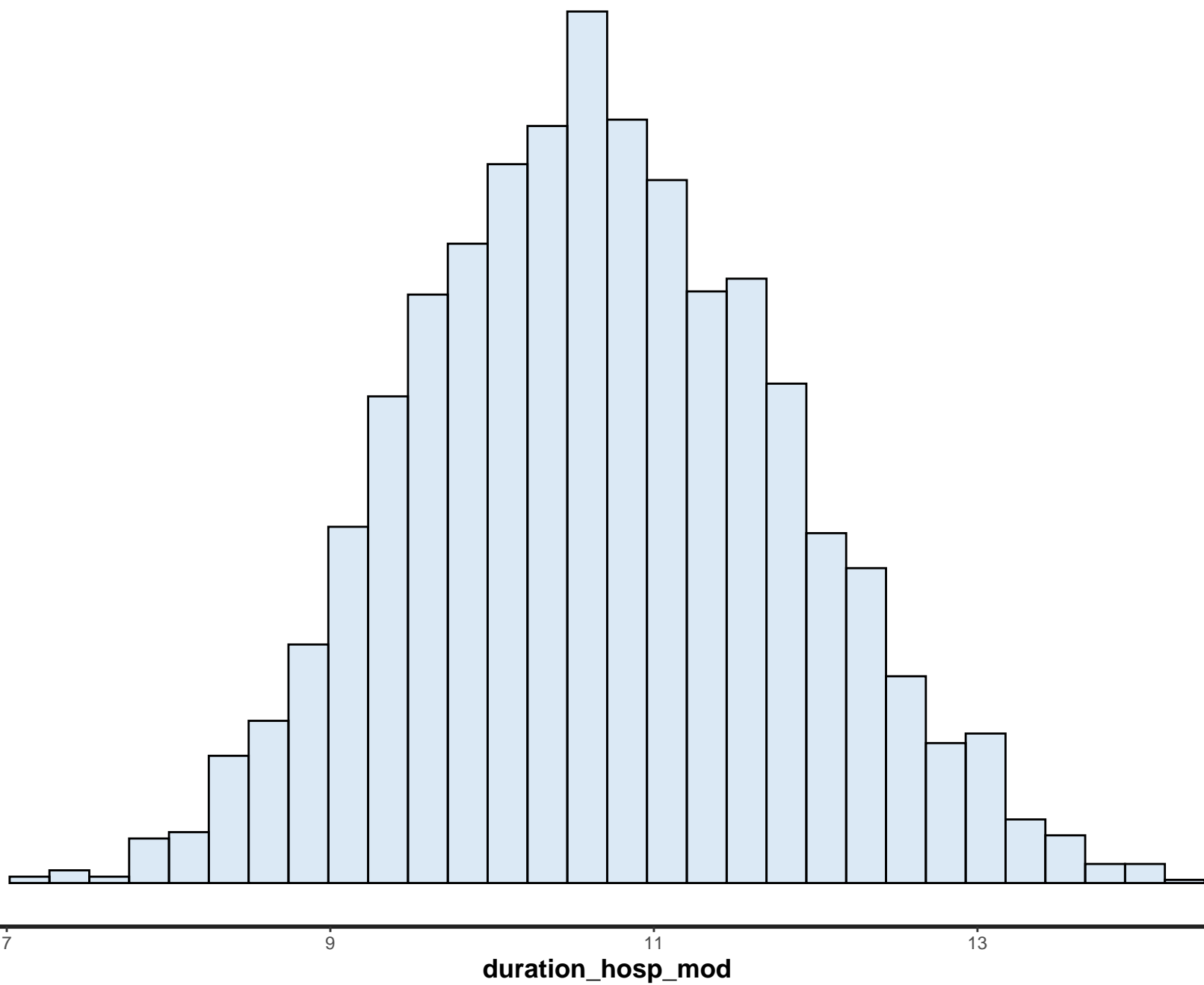


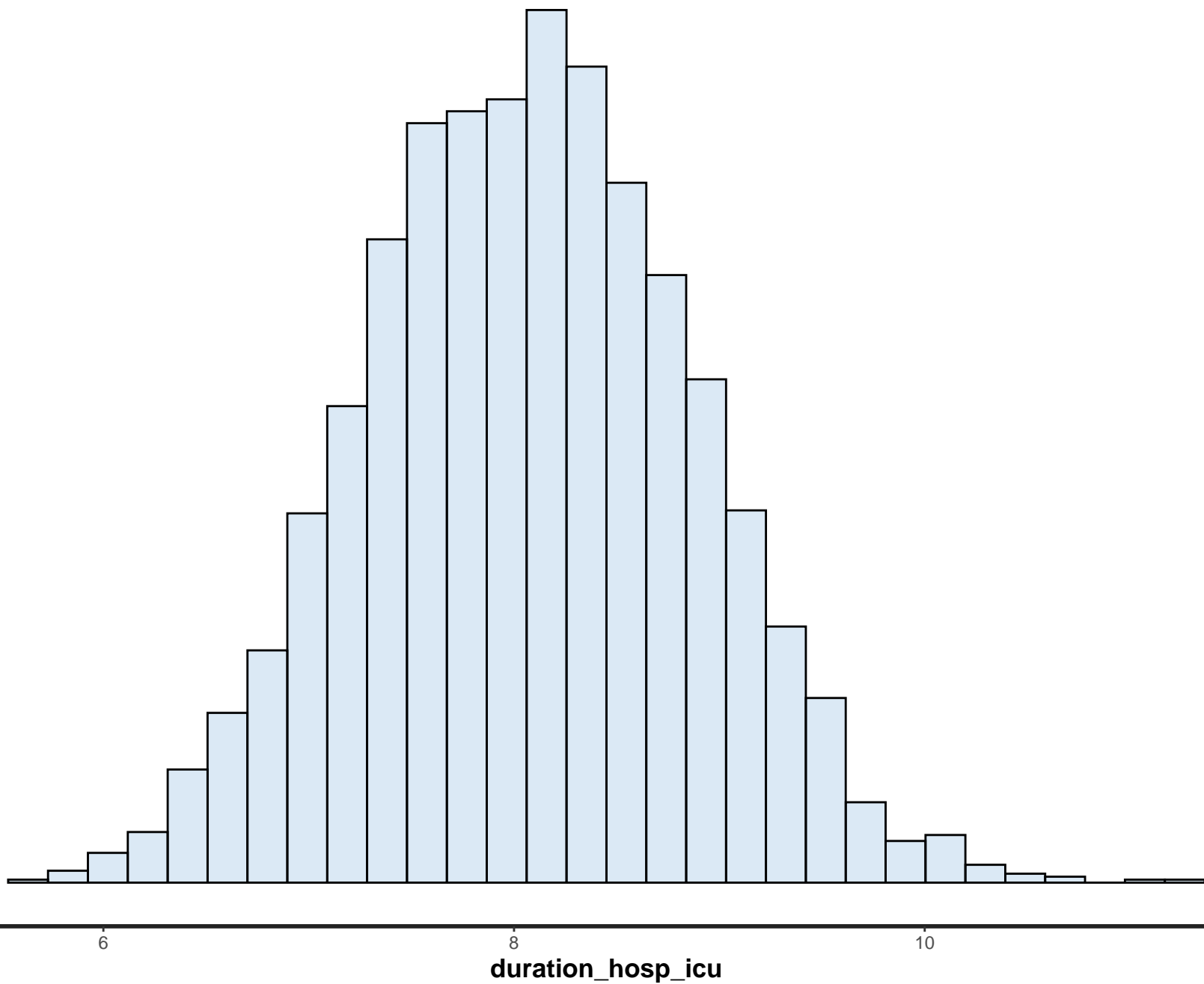


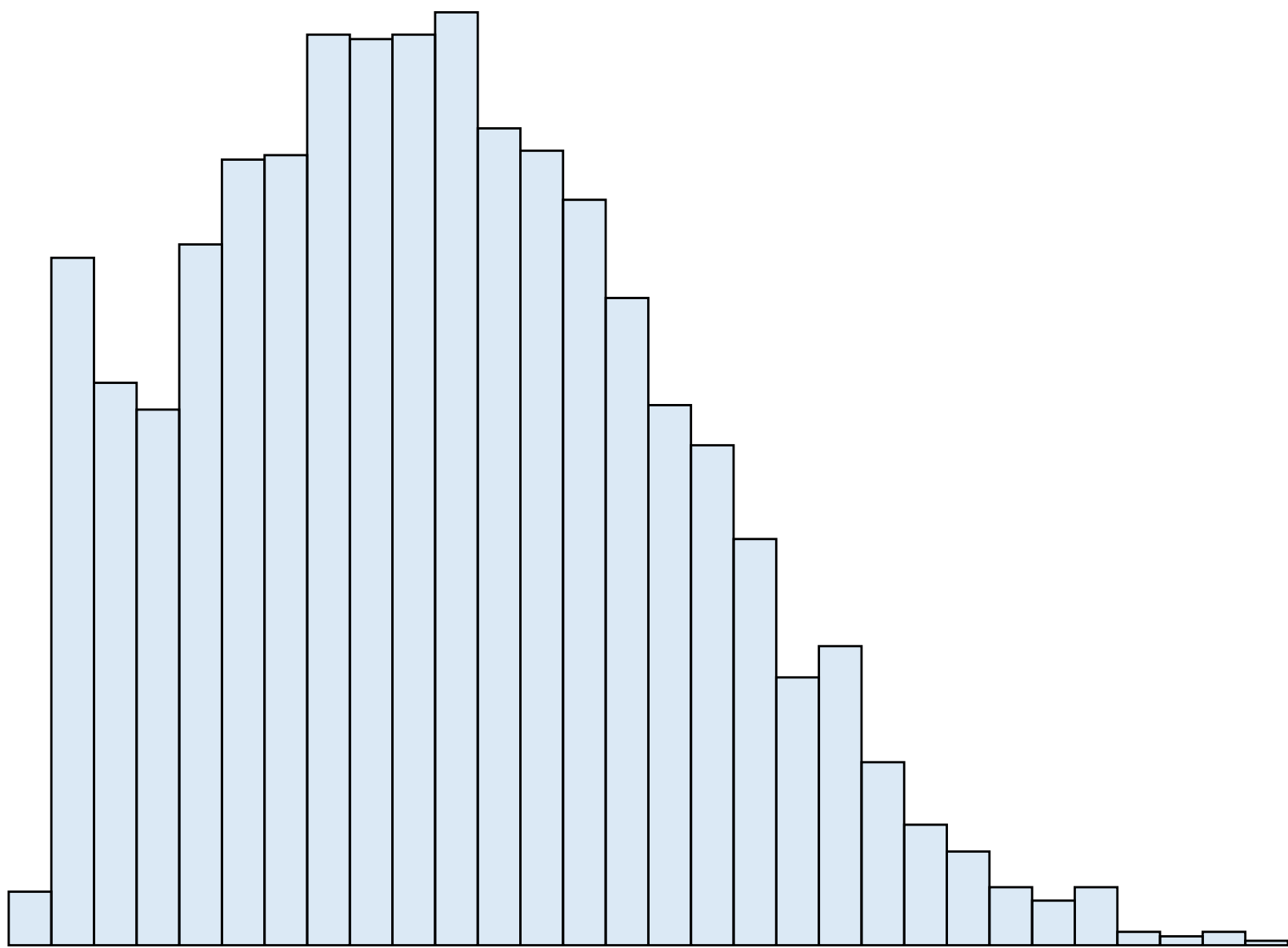












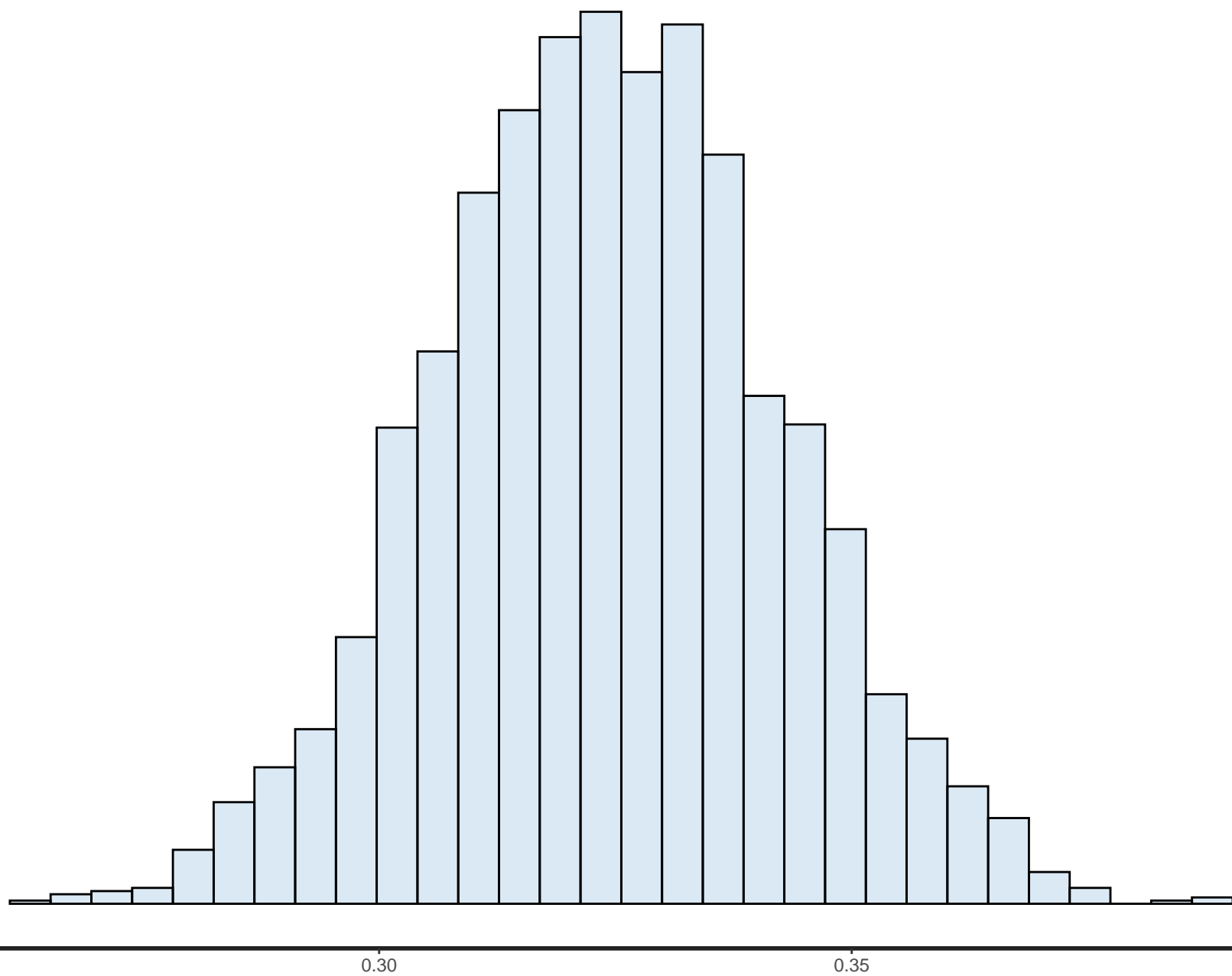
0.00

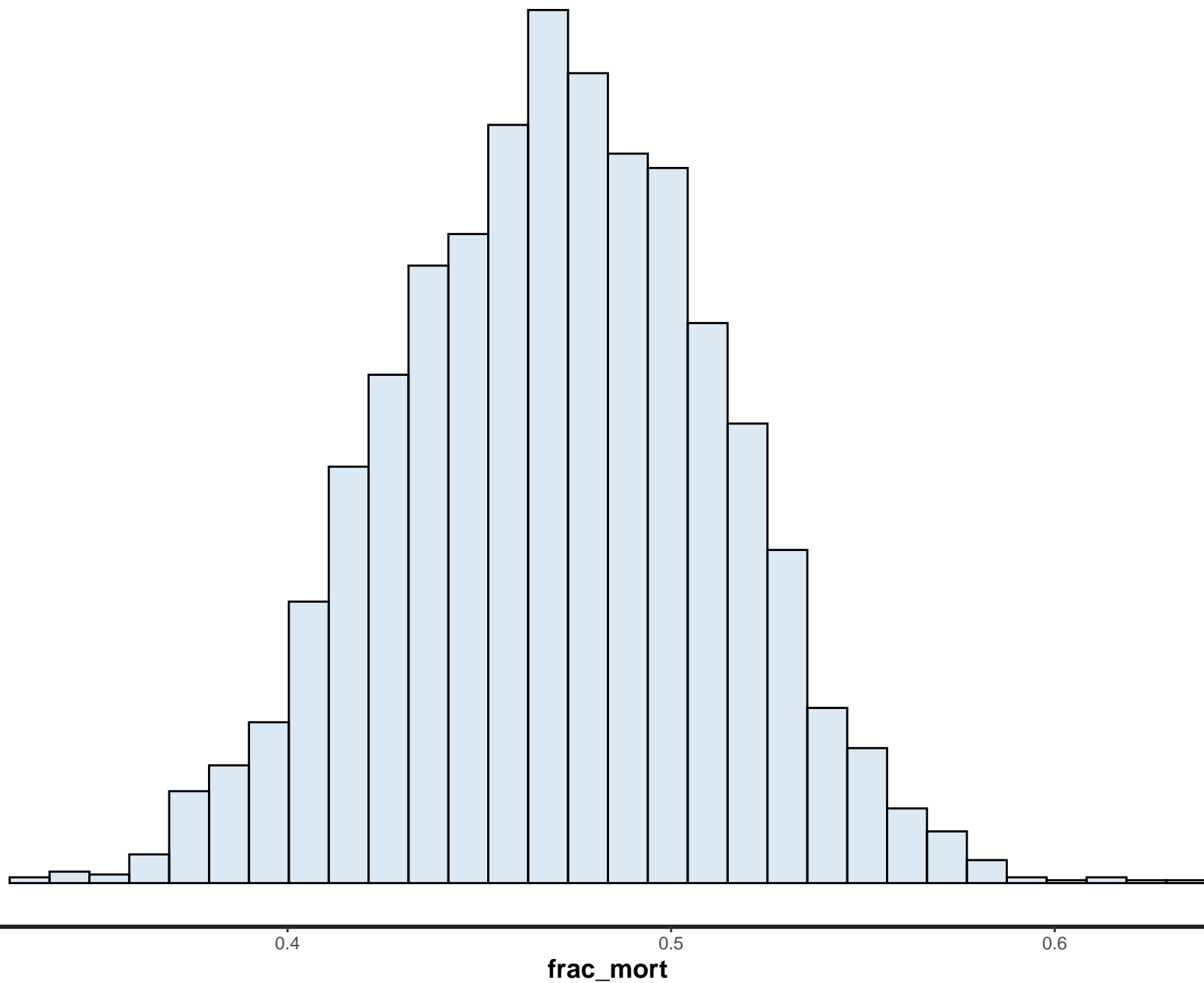
0.03

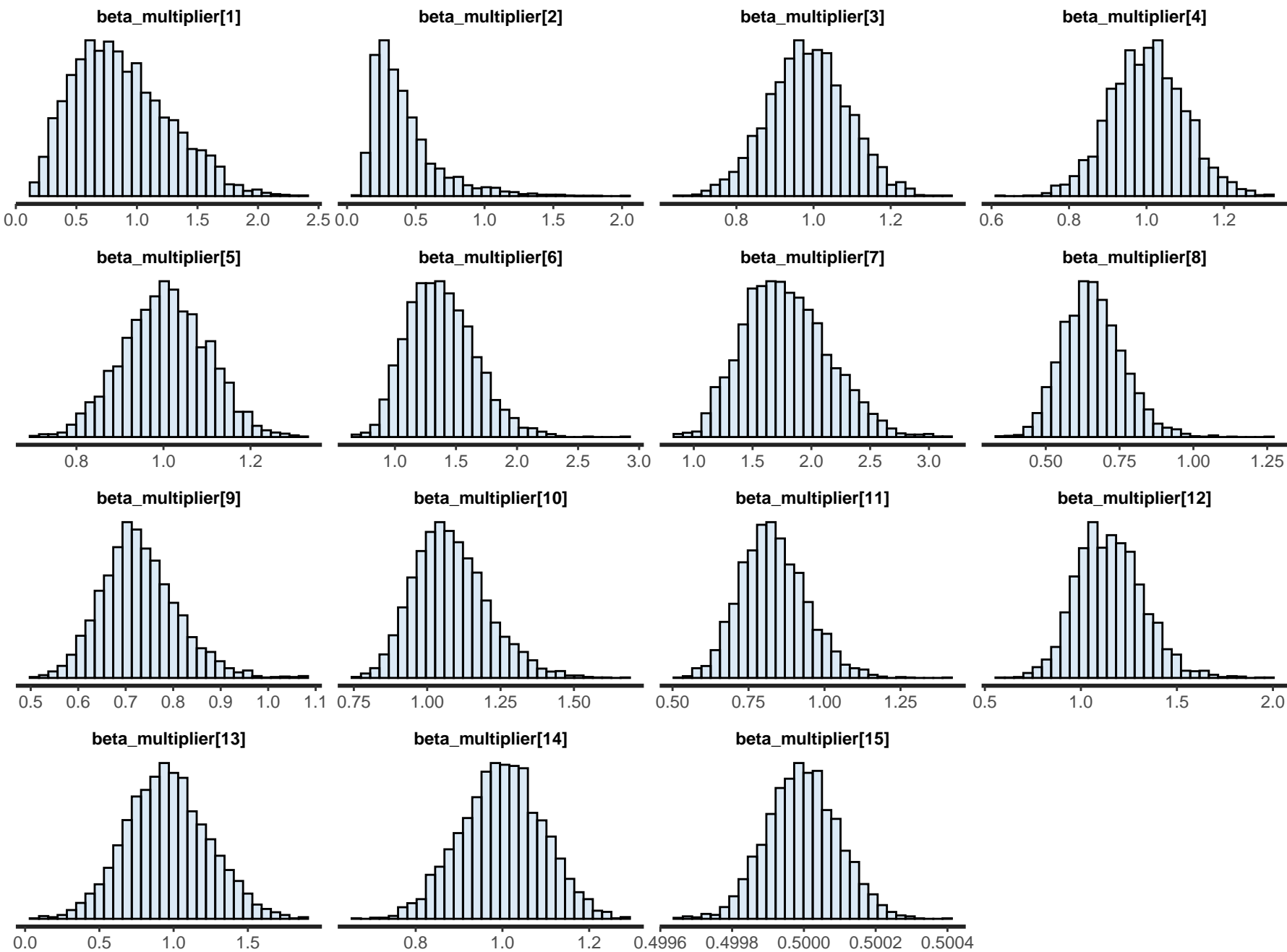
0.06

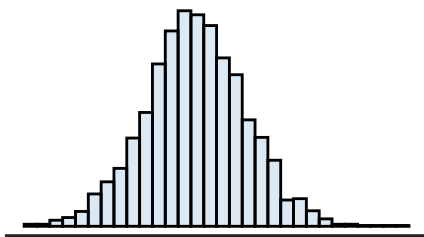
0.09

frac_hosp

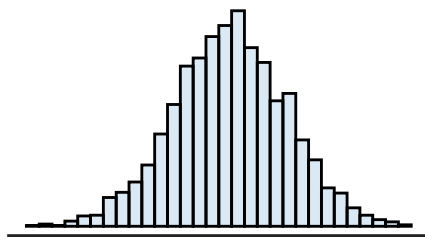




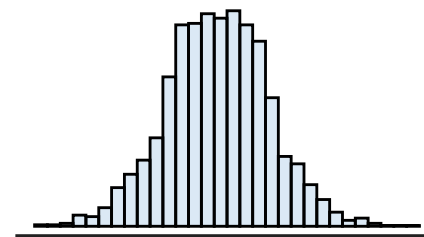


t_inter[1]

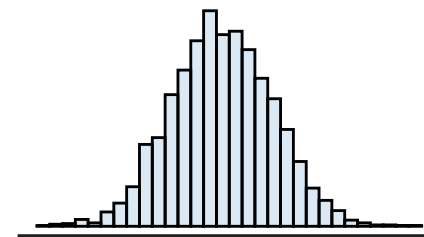
Mar 02 Mar 09 Mar 16

t_inter[2]

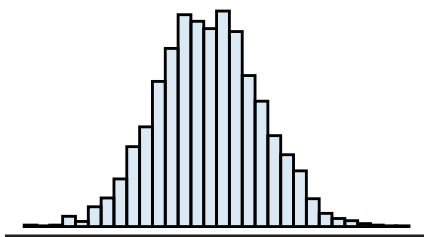
Mar 11 Mar 18 Mar 22

t_inter[3]

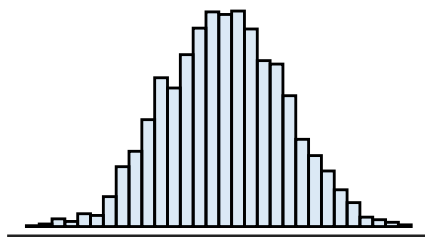
Mar 23 Mar 30 Apr 06

t_inter[4]

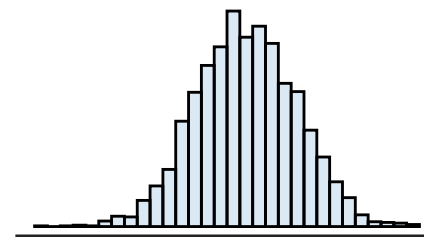
Apr 06 Apr 13 Apr 20

t_inter[5]

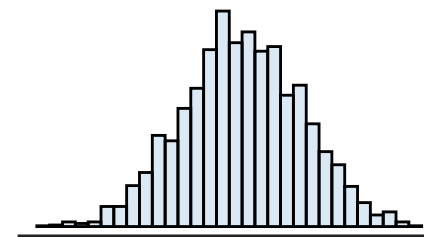
Apr 20 Apr 27 May 04

t_inter[6]

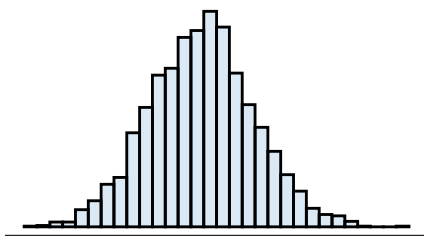
May 04 May 11 May 18

t_inter[7]

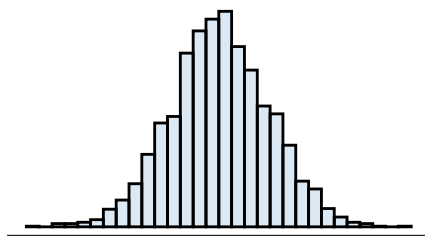
May 18 May 25 Jun 01

t_inter[8]

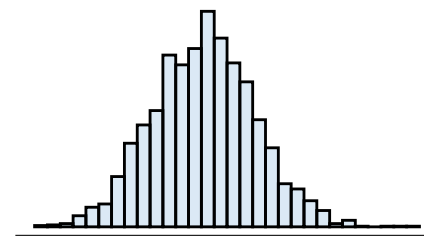
Jun 01 Jun 08 Jun 15

t_inter[9]

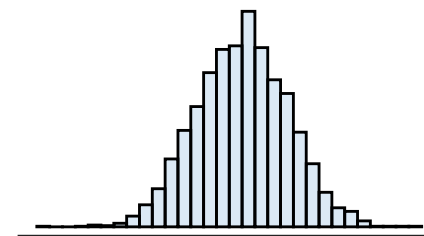
Jun 29 Jul 06

t_inter[10]

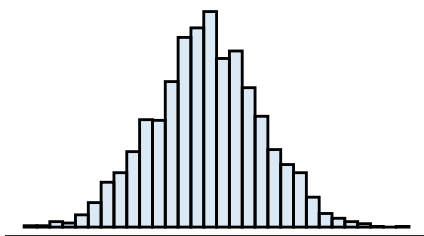
Jul 13 Jul 20 Jul 27

t_inter[11]

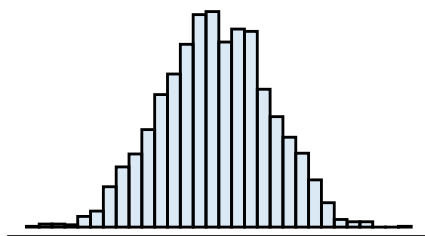
Jul 27 Aug 03 Aug 10

t_inter[12]

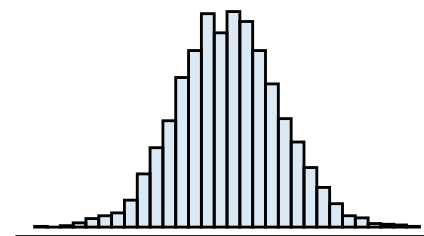
Aug 10 Aug 17 Aug 24

t_inter[13]

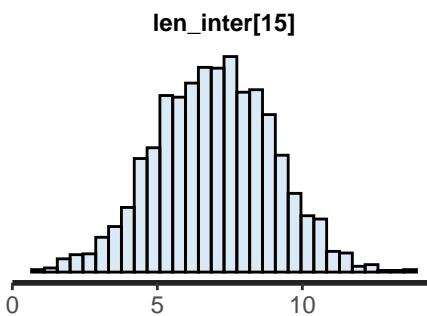
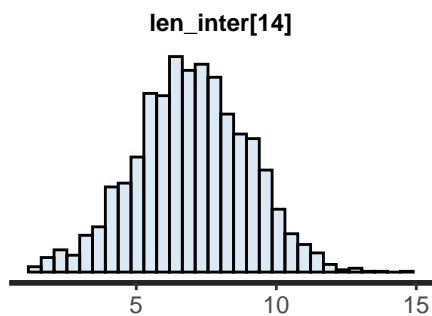
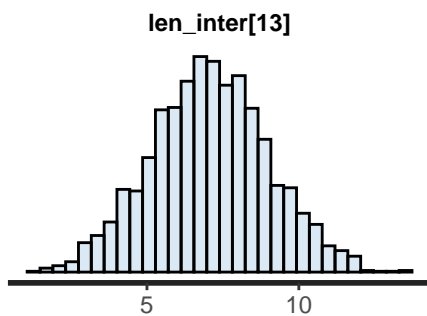
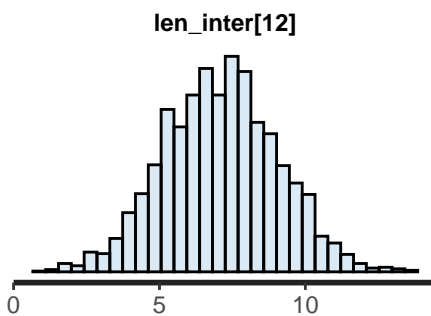
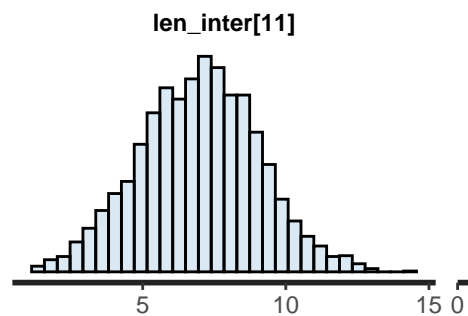
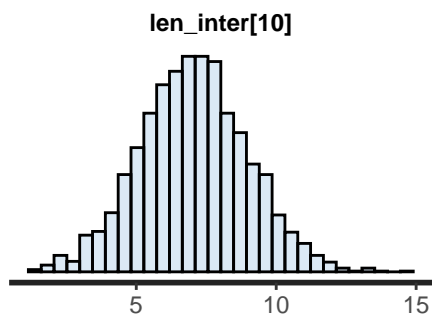
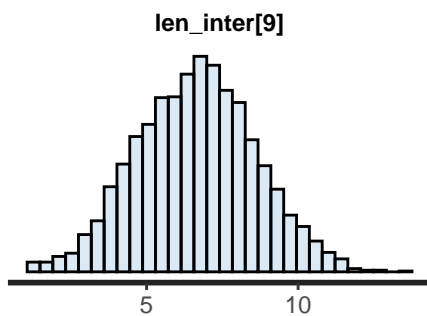
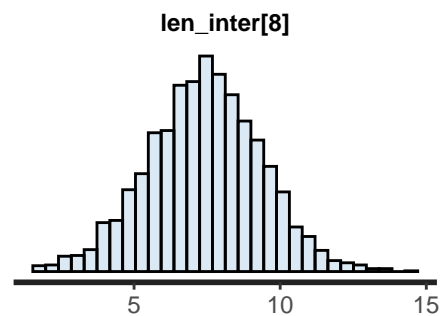
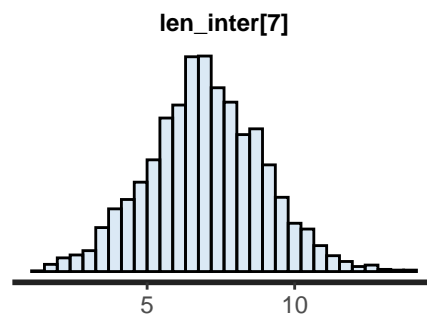
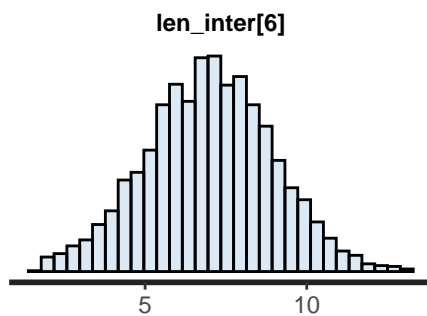
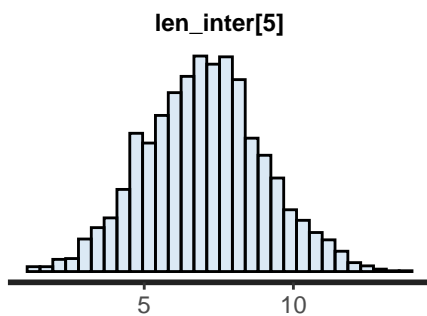
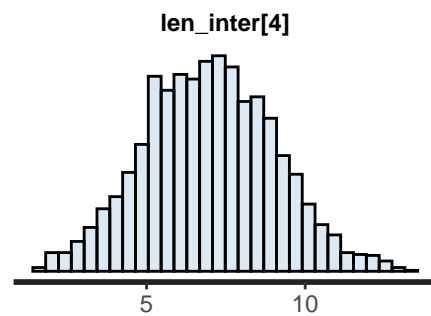
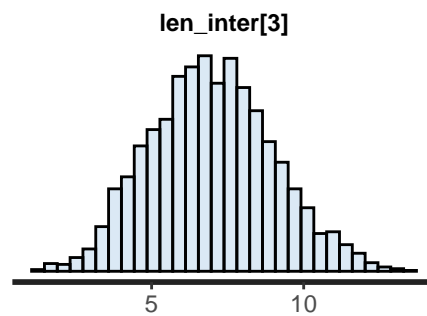
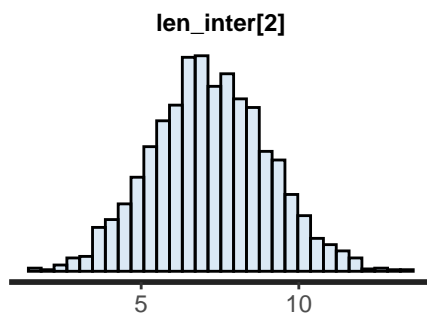
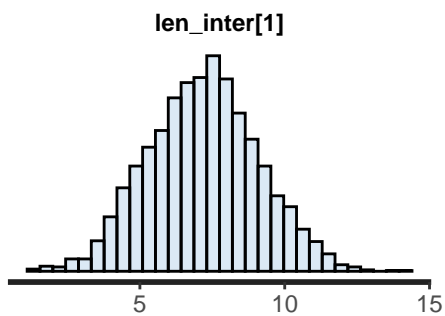
Aug 31 Sep 07

t_inter[14]

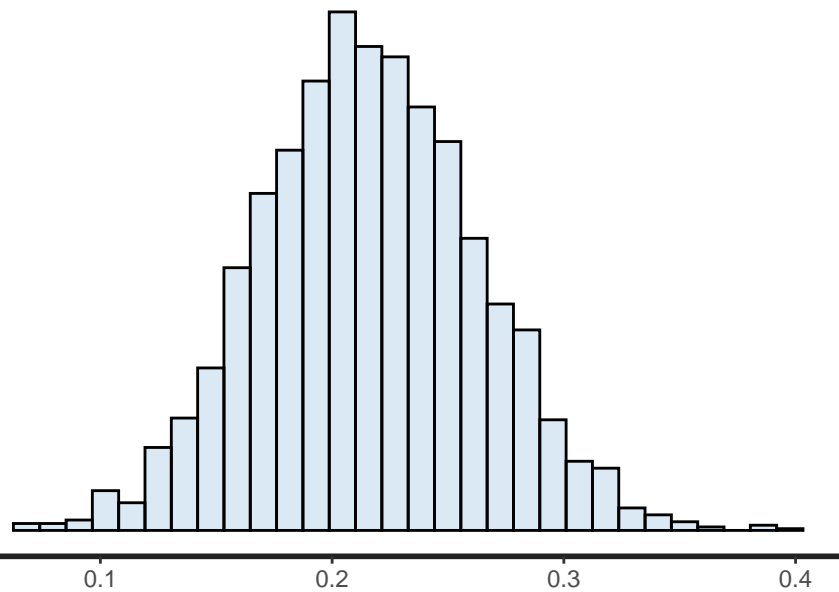
Sep 14 Sep 21

t_inter[15]

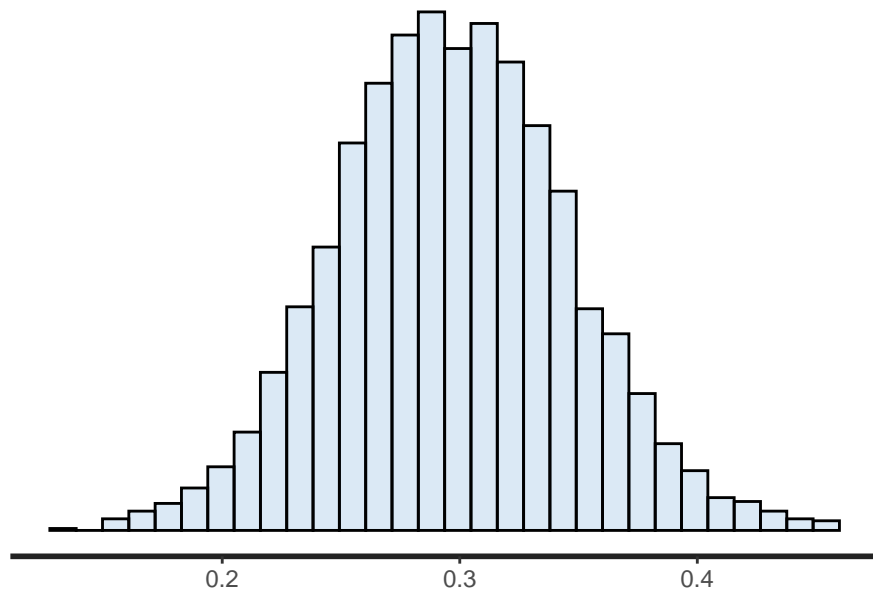
Sep 19



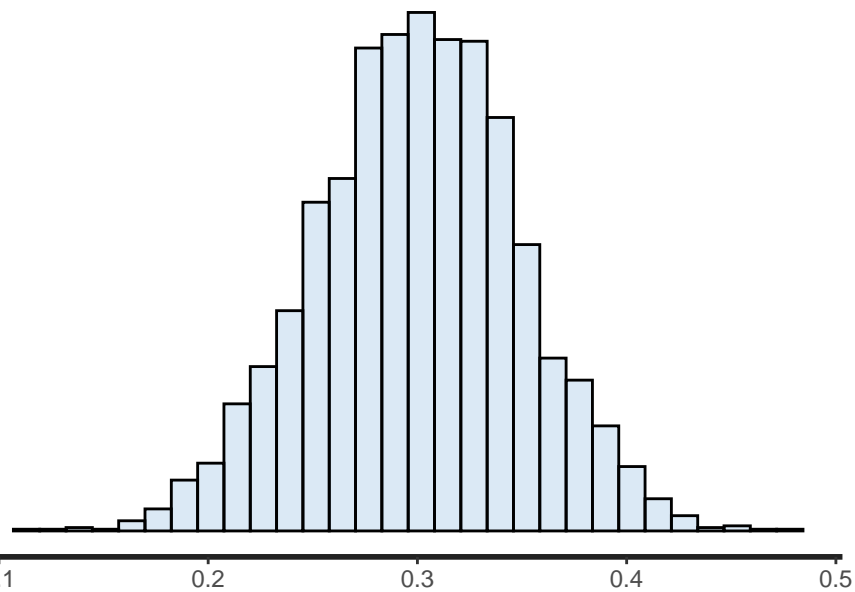
frac_PUI[1]



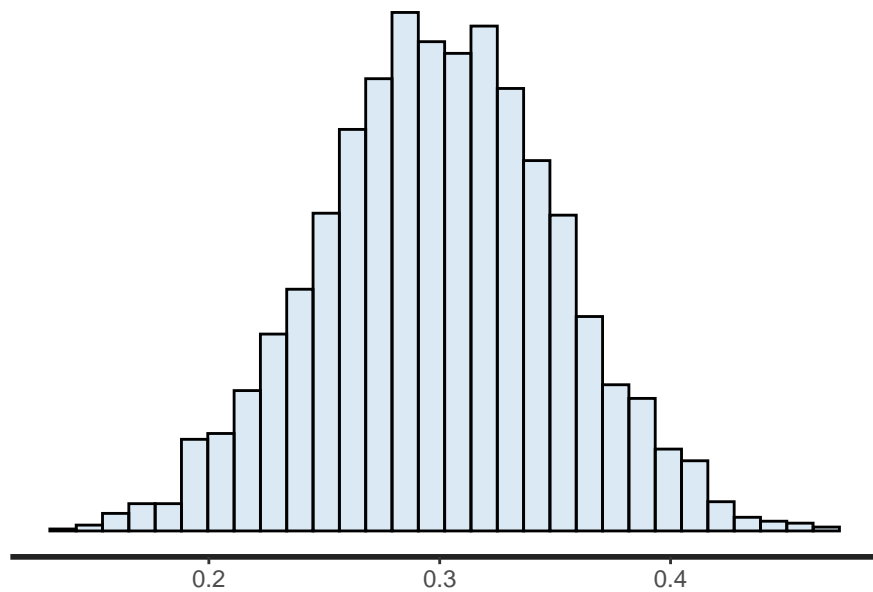
frac_PUI[2]

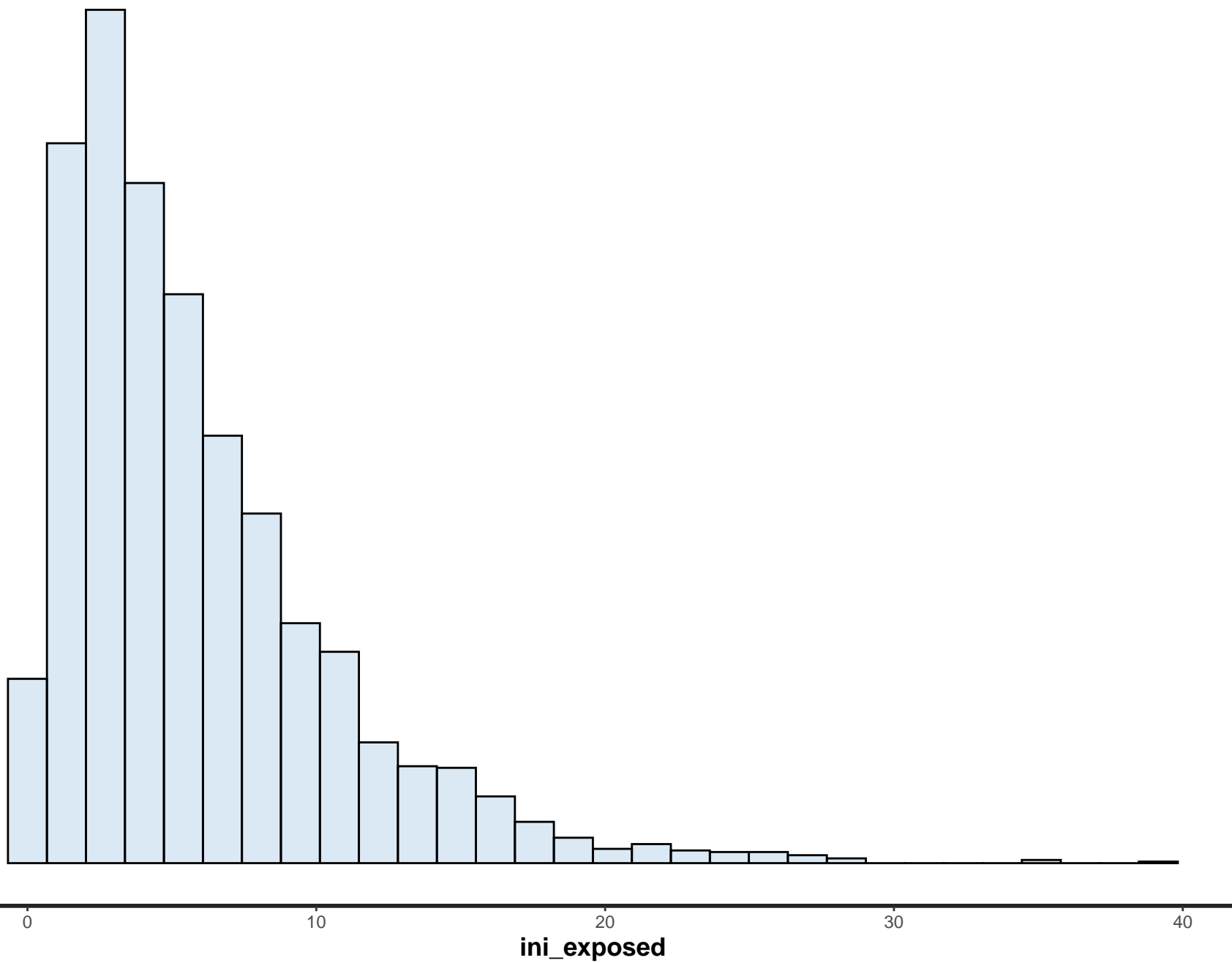


frac_PUI[3]

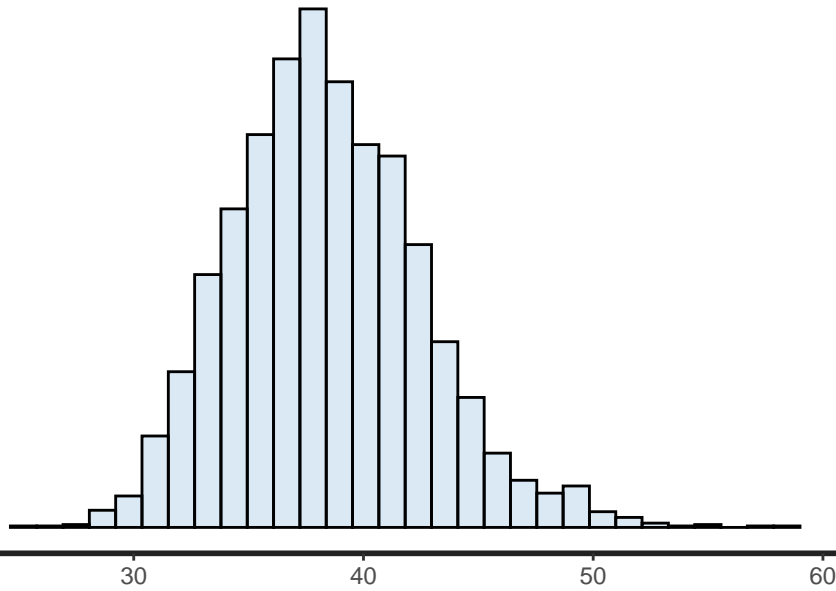


frac_PUI[4]

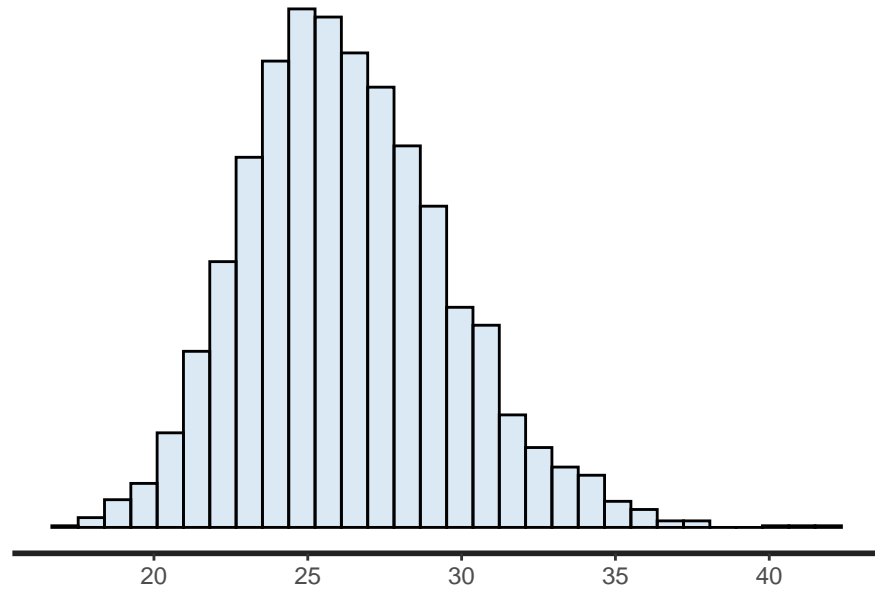




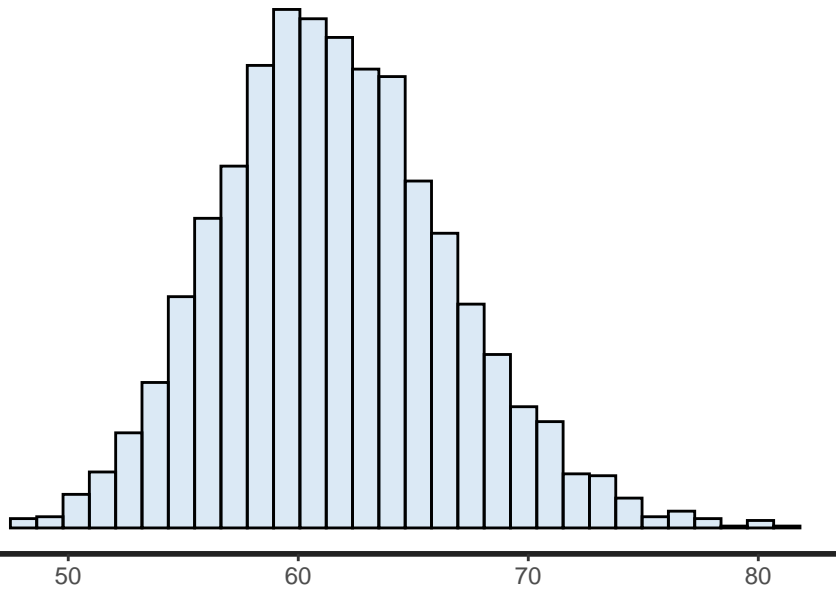
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

