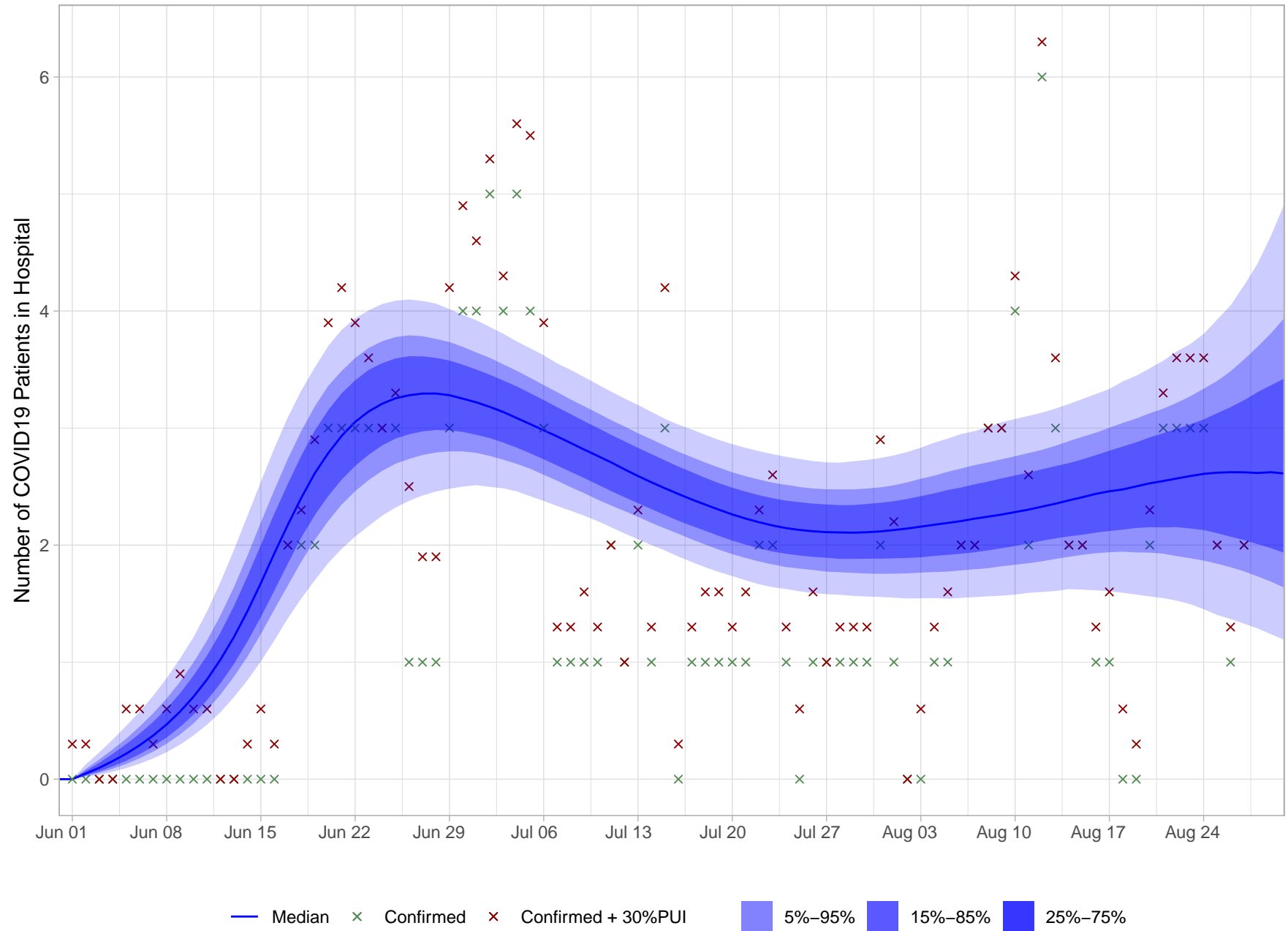
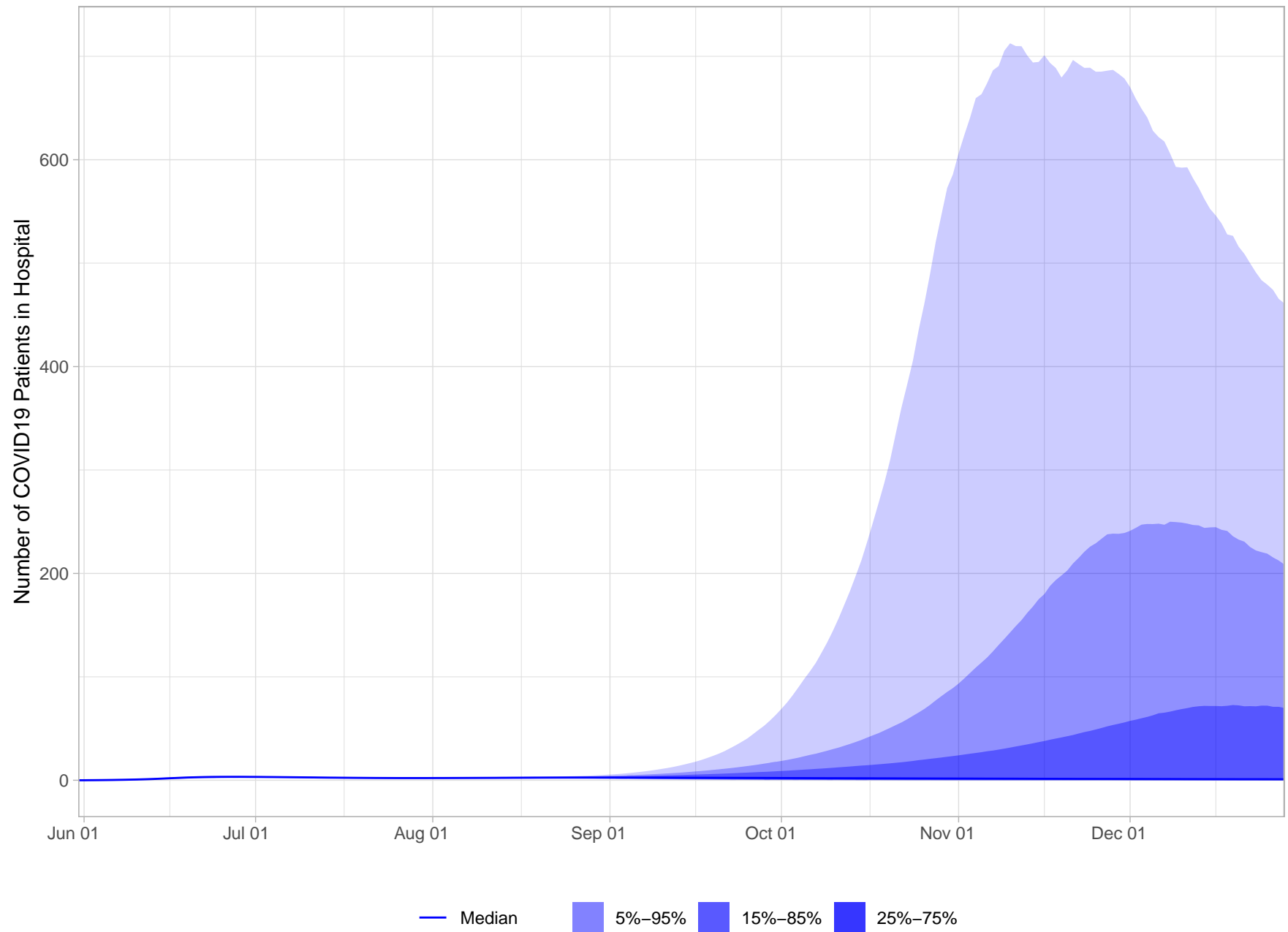


Short Term Hospitalization Projection

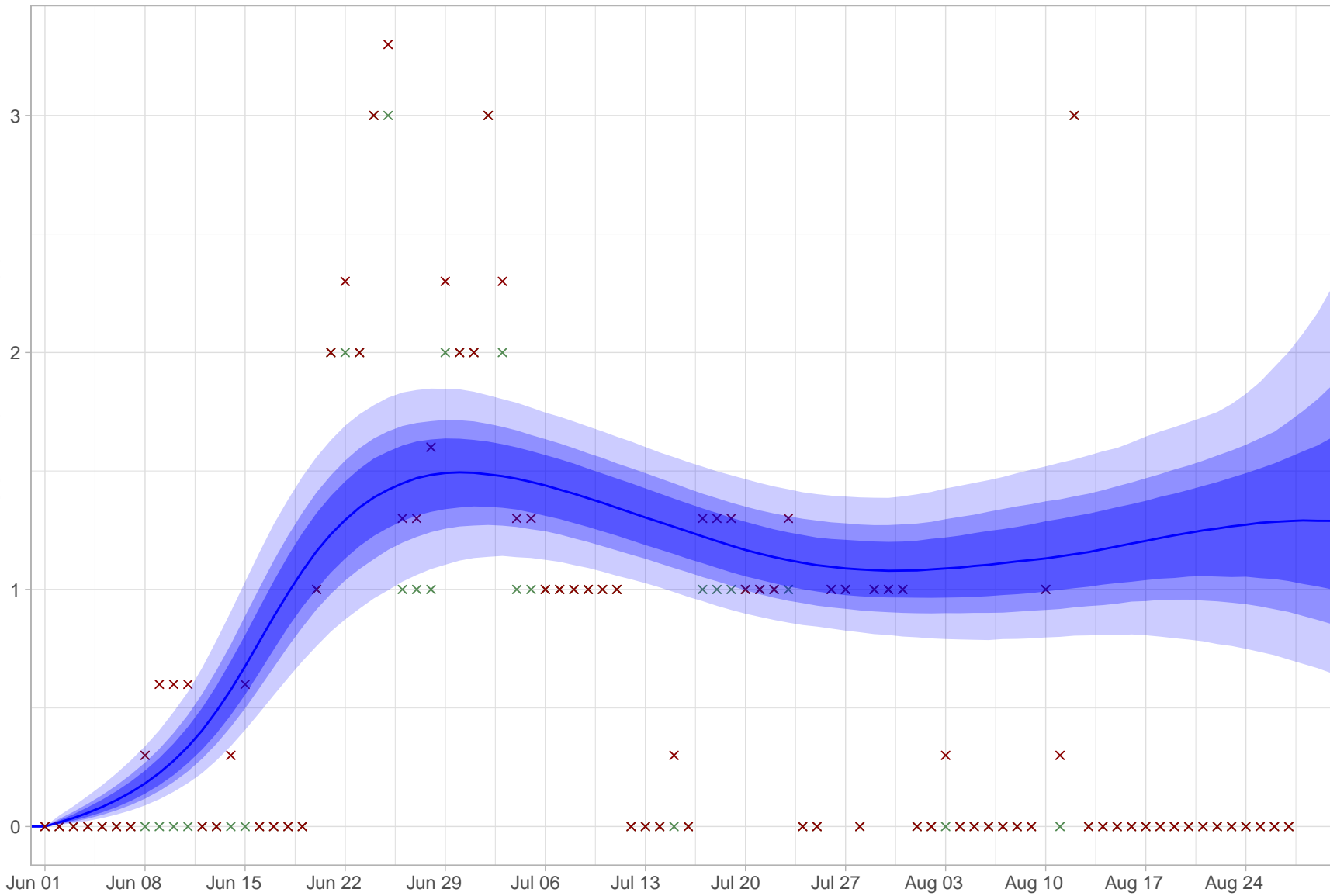


Long Term Hospitalization Projection



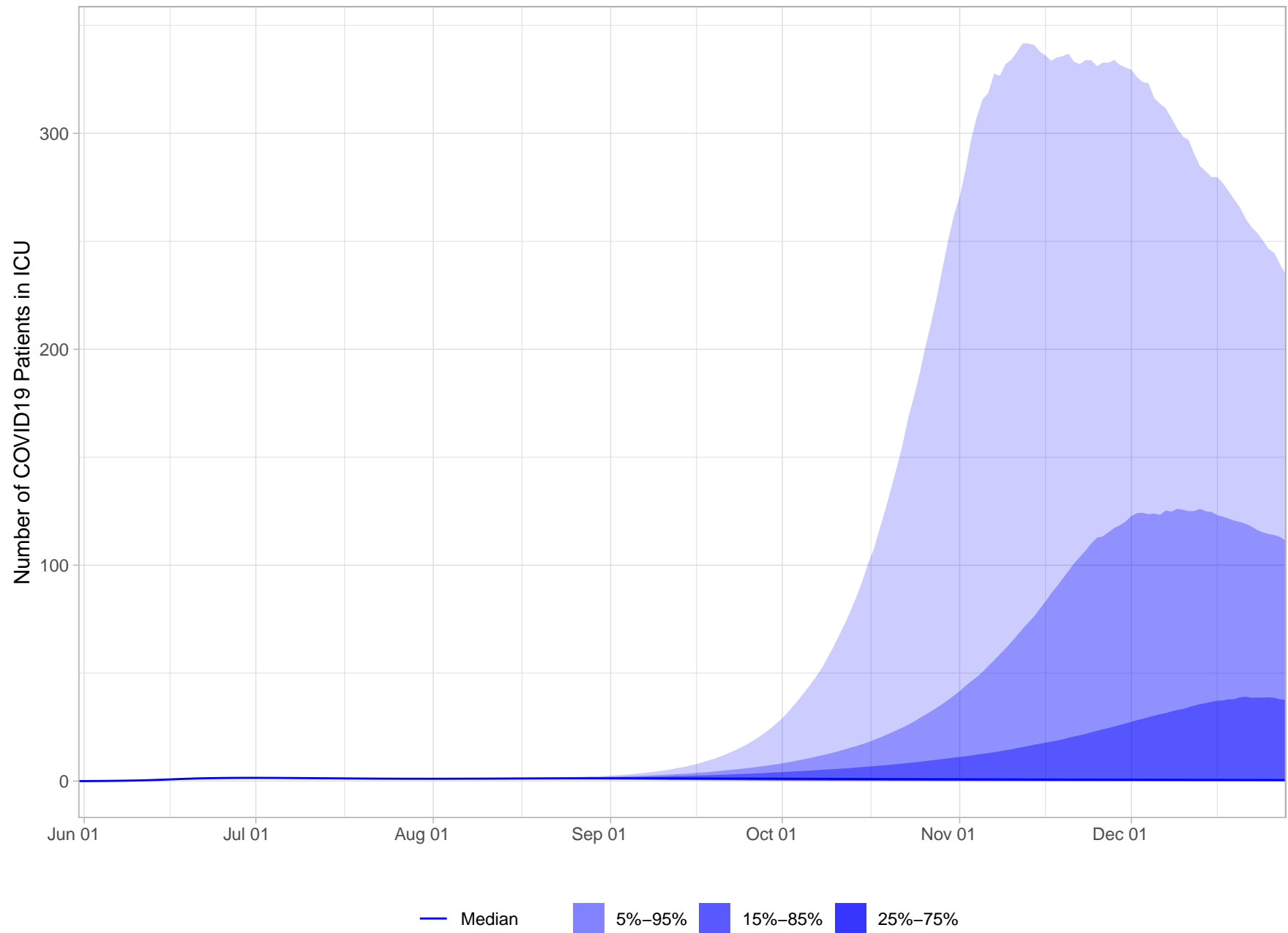
Short Term ICU Projection

Number of COVID19 Patients in ICU



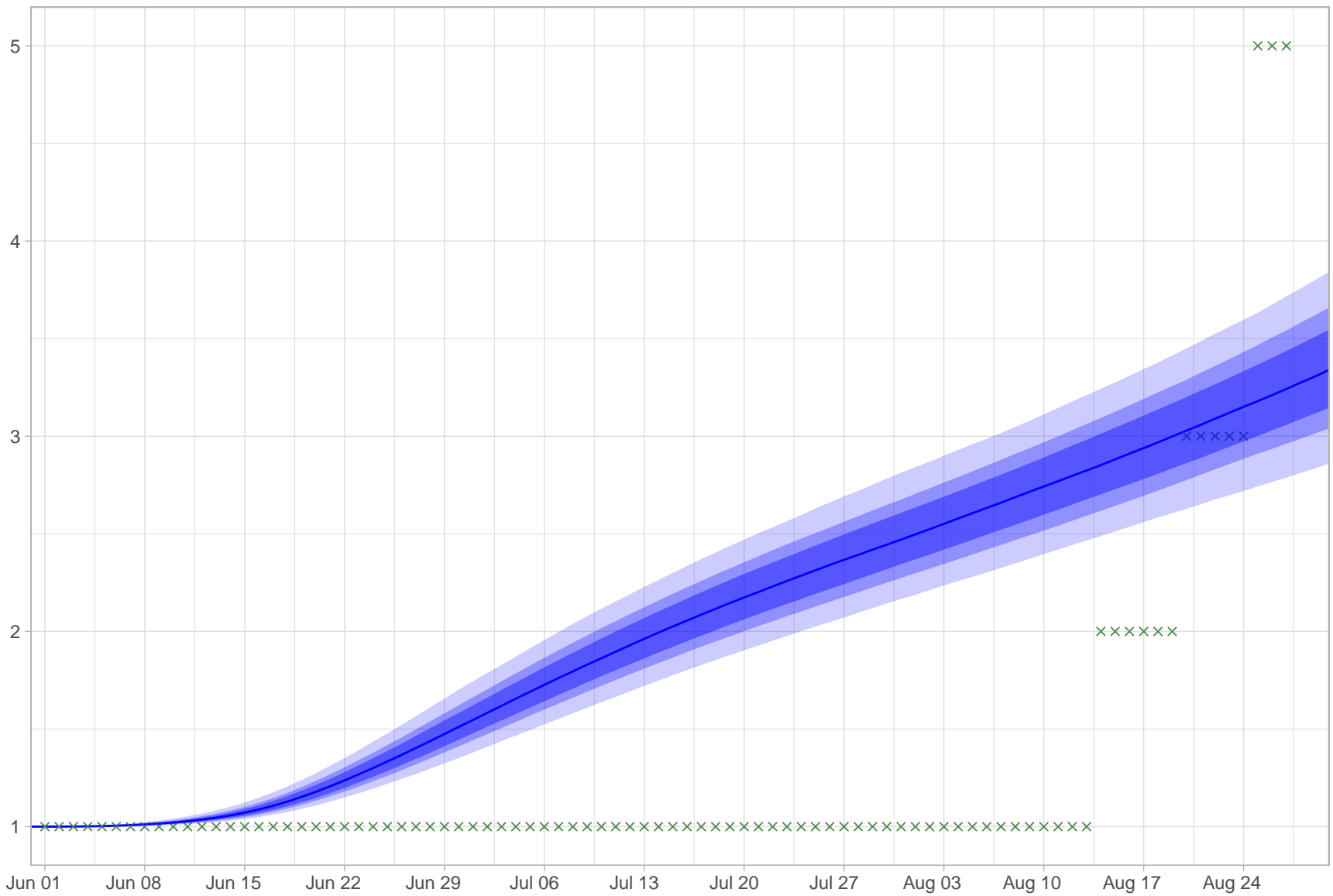
— Median
 x Confirmed
 x Confirmed + 30%PUI
 5%–95%
 15%–85%
 25%–75%

Long Term ICU Projection



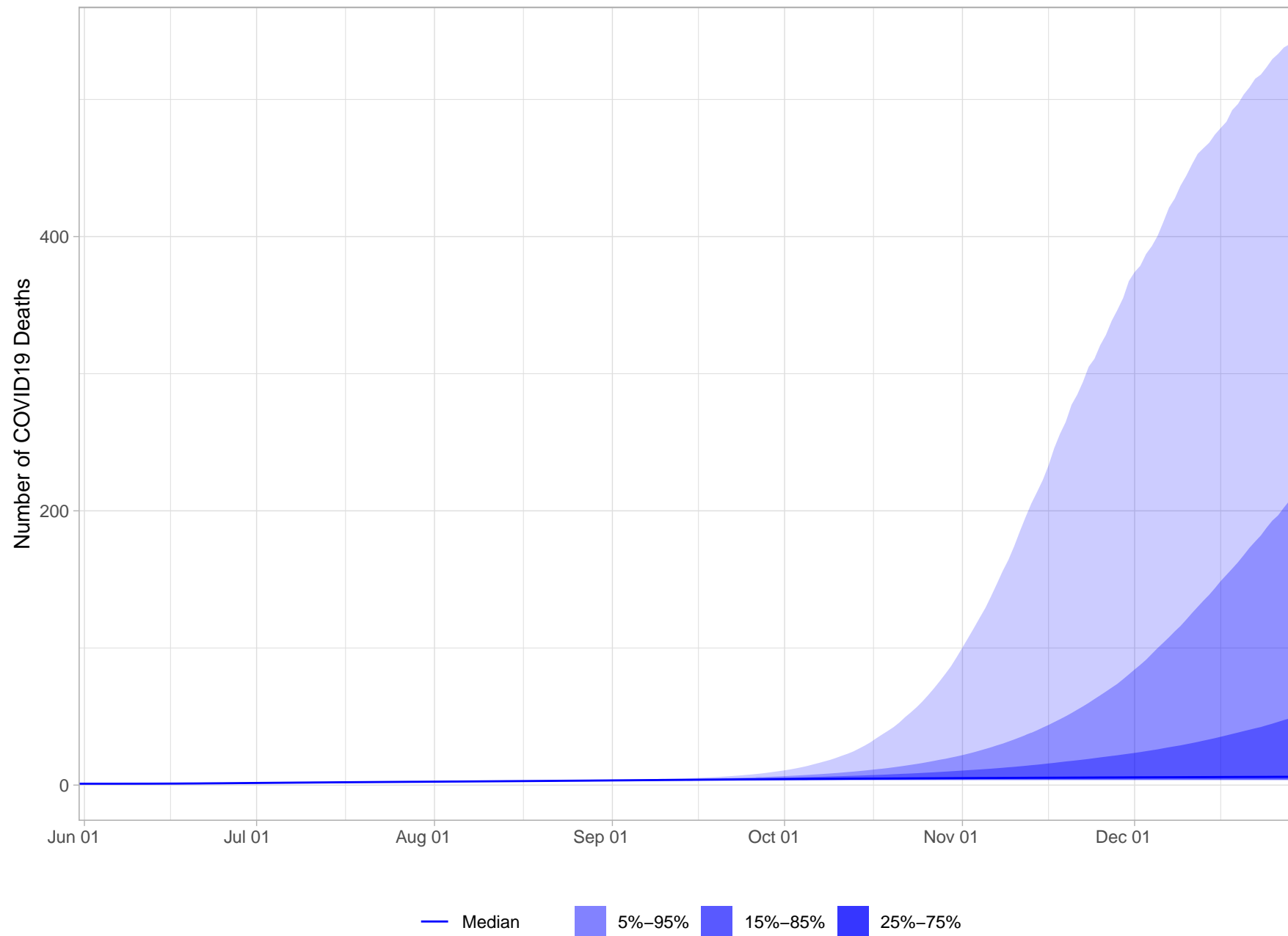
Short Term Death Projection

Number of COVID19 Deaths

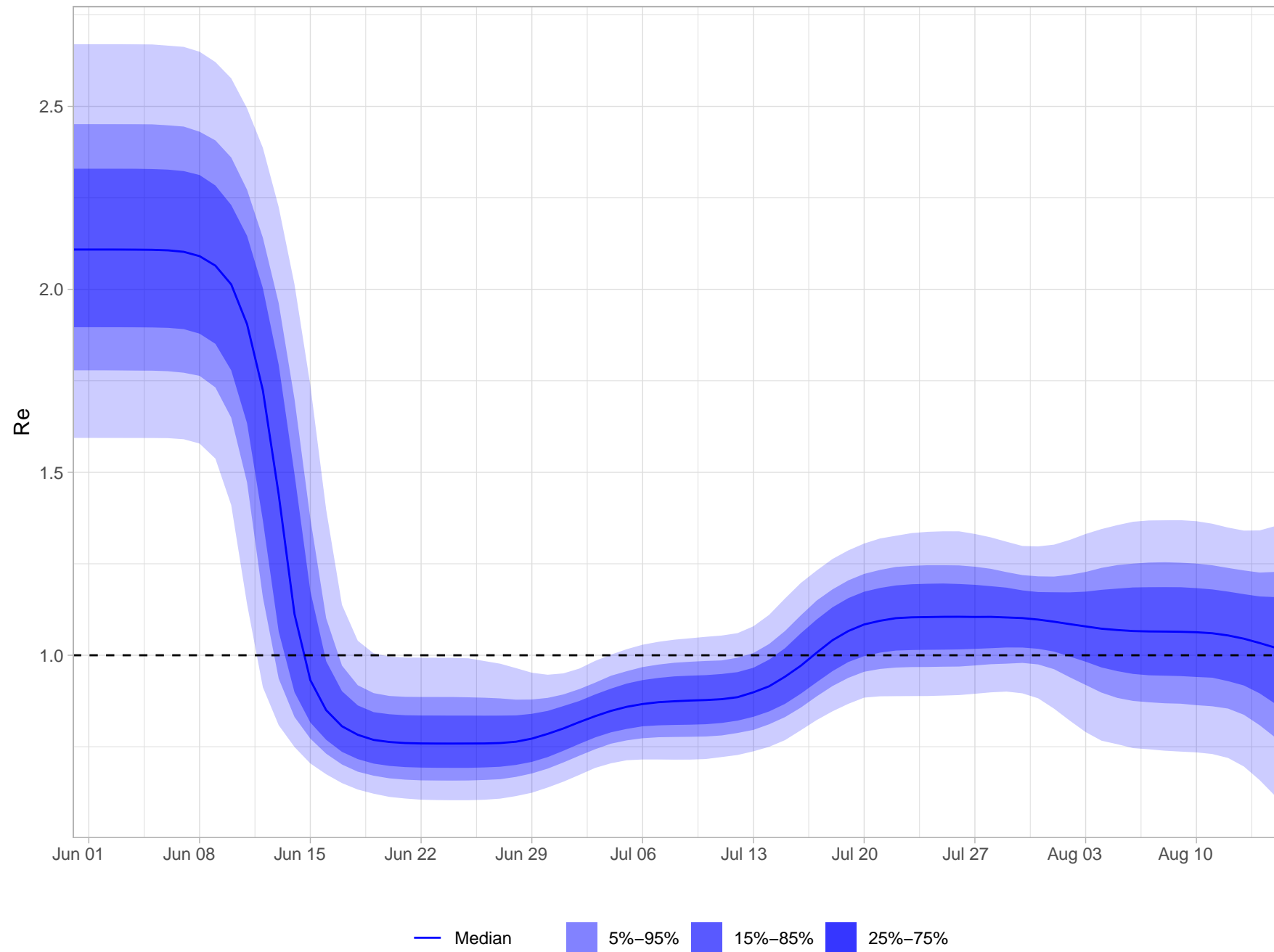


Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

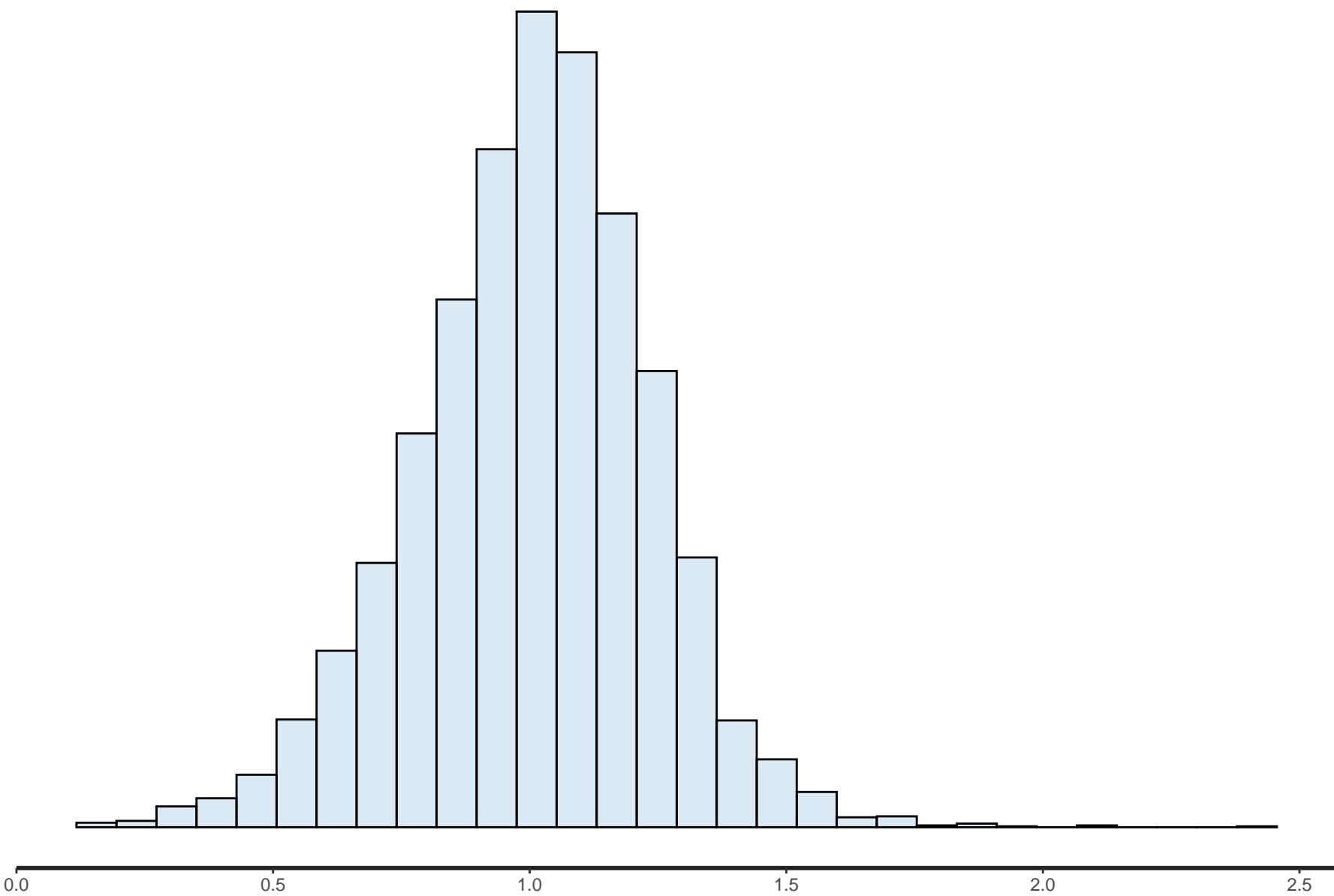


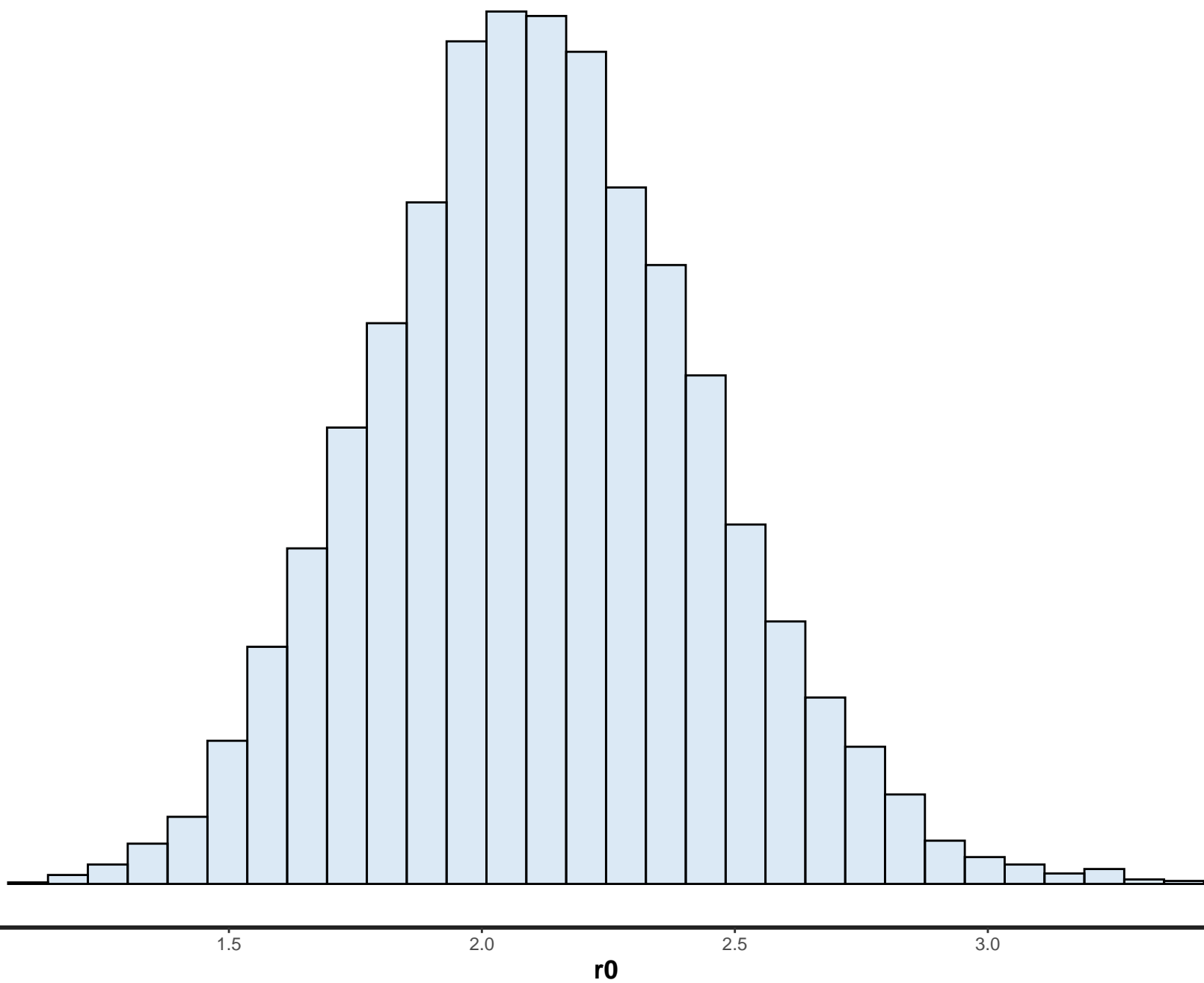
Effective Reproduction Number

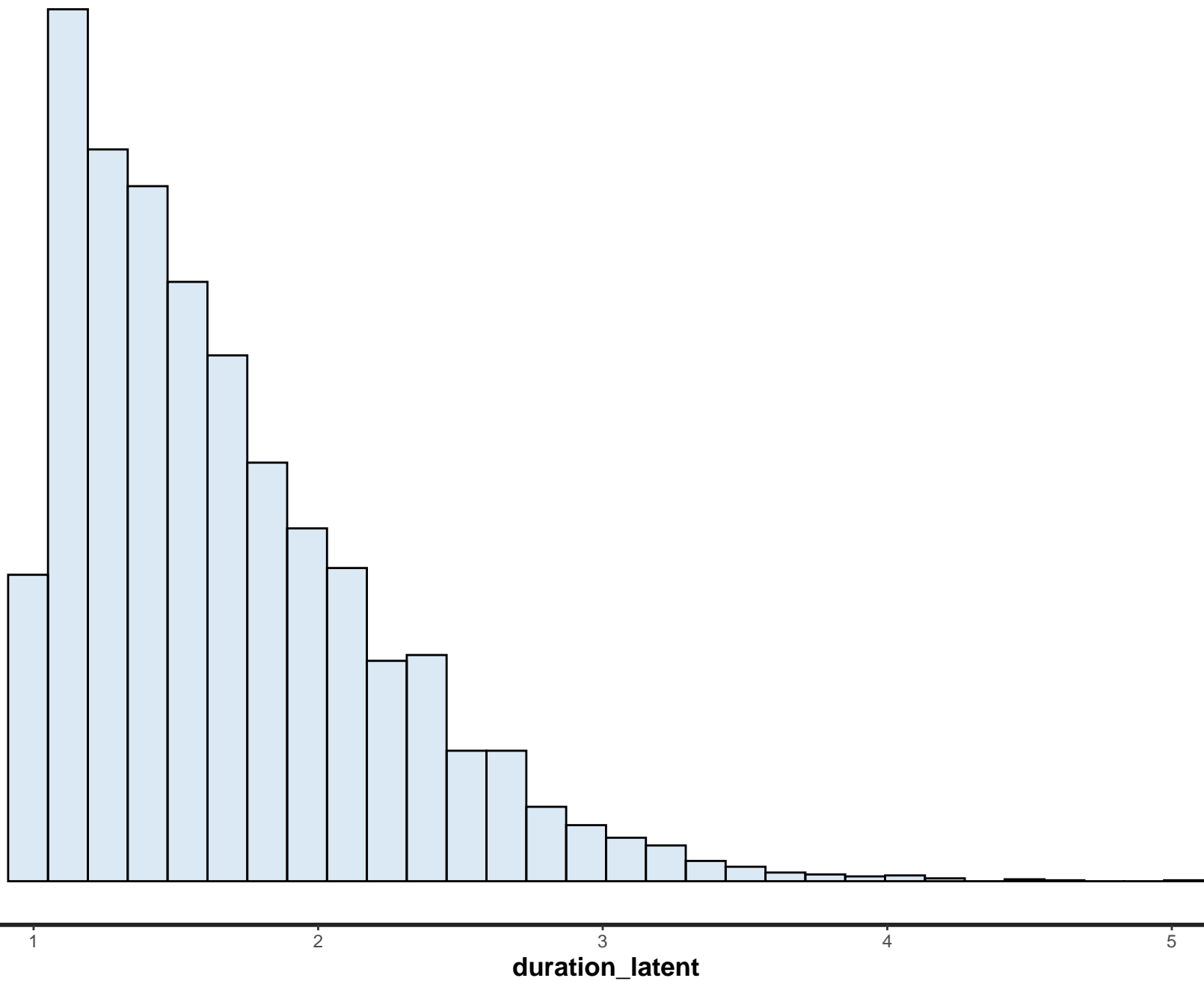


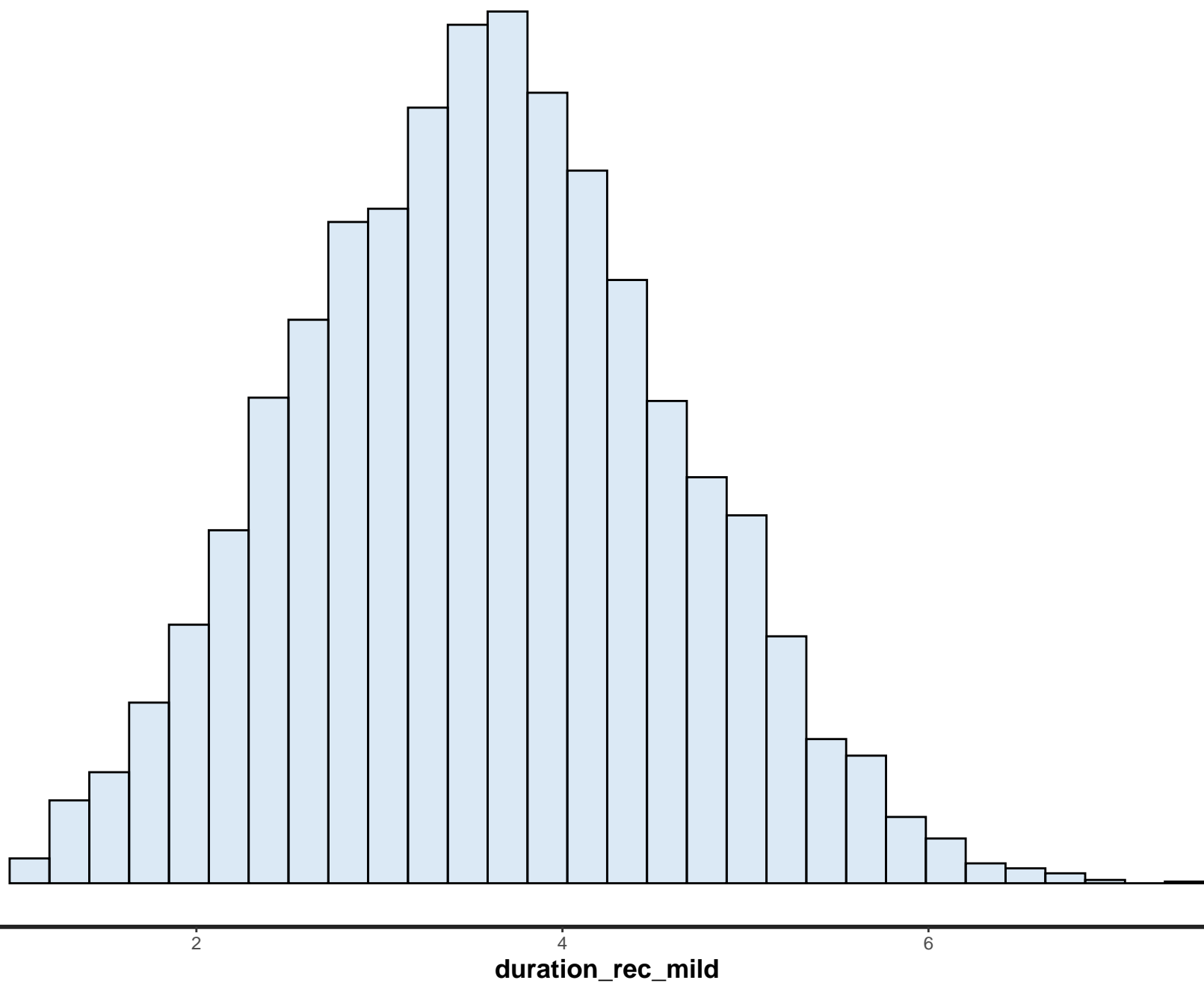
Rt as of 2020-08-15

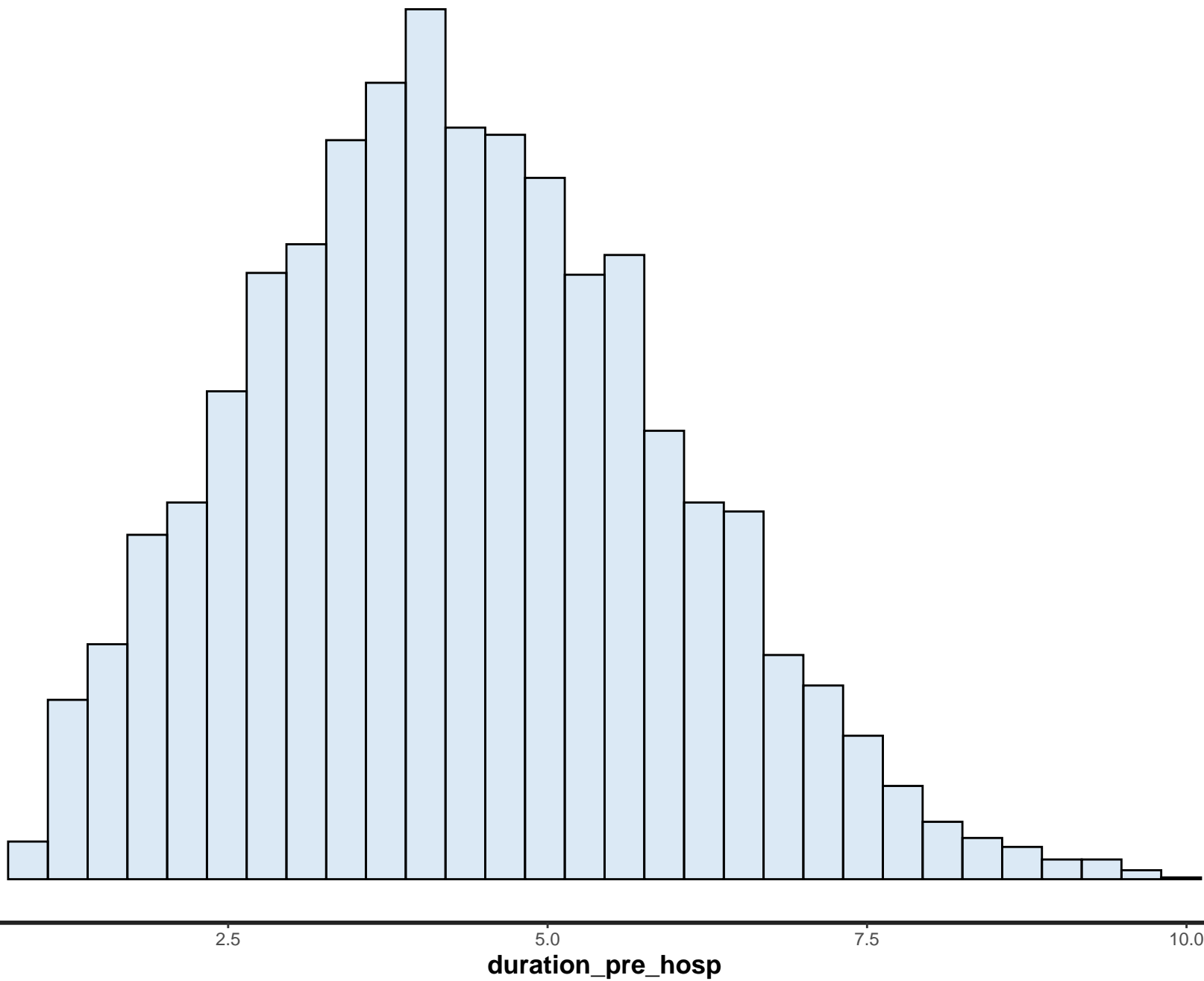
5%	10%	25%	50%	75%	90%	95%
0.61	0.71	0.87	1.02	1.16	1.28	1.35

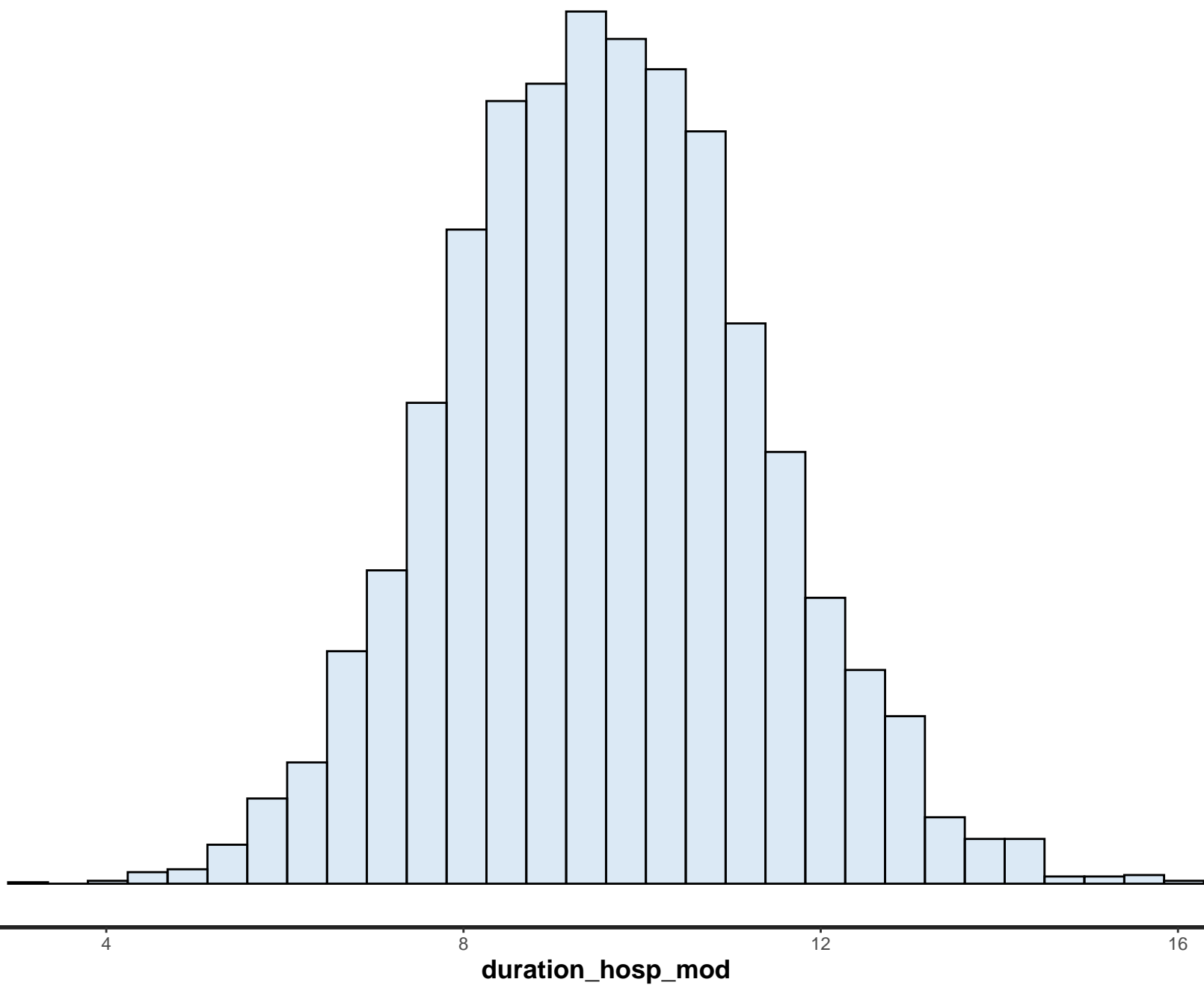


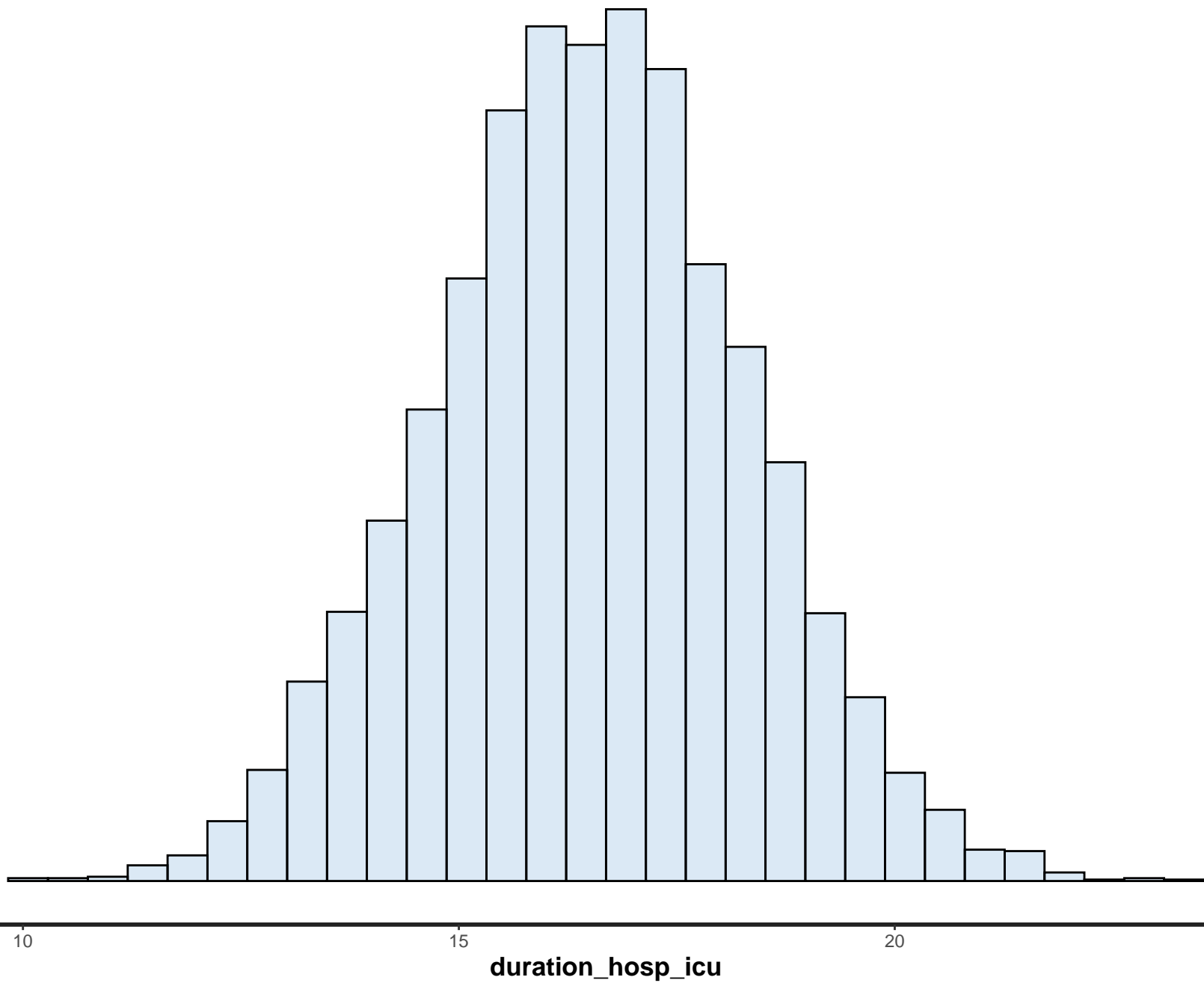


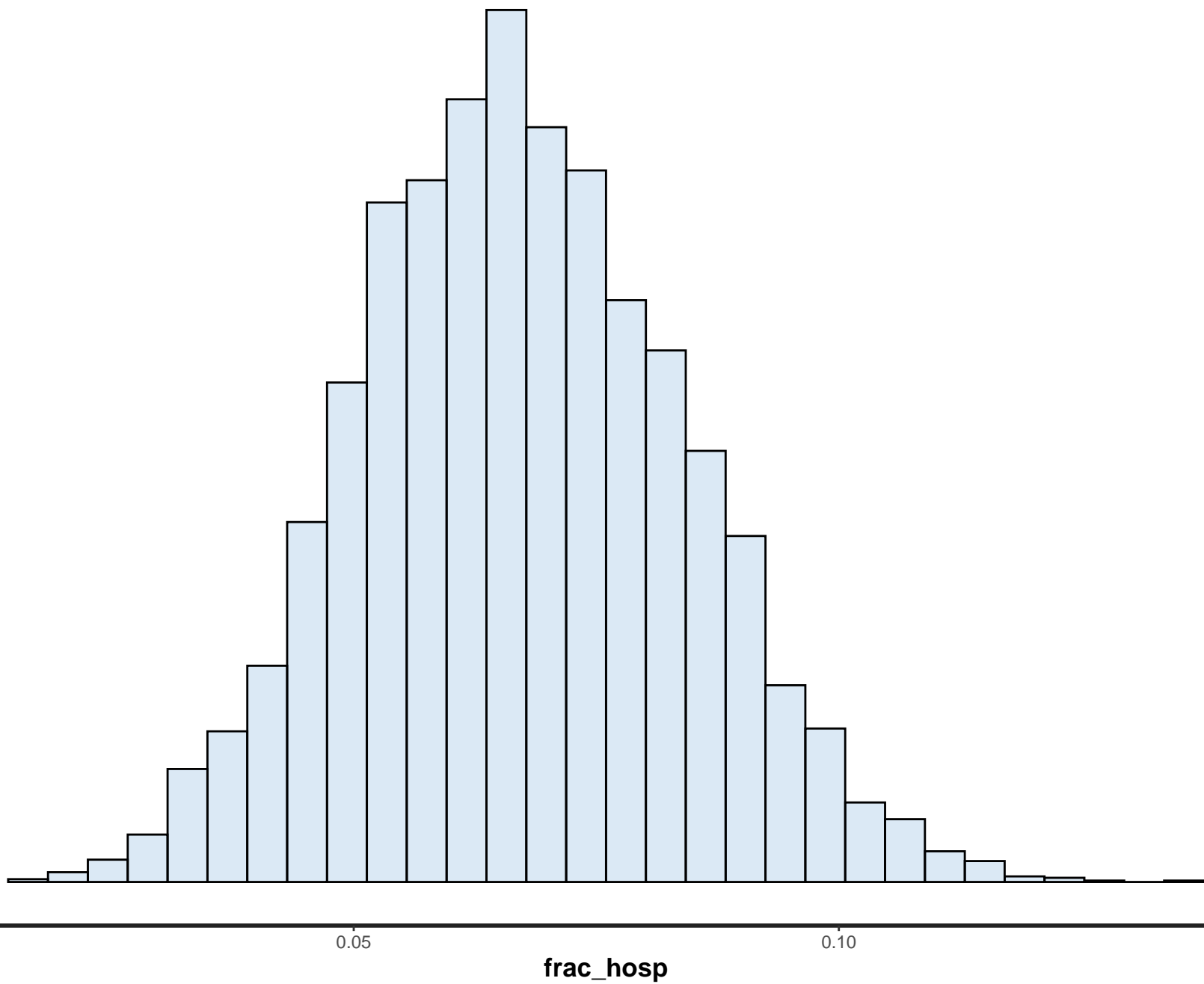


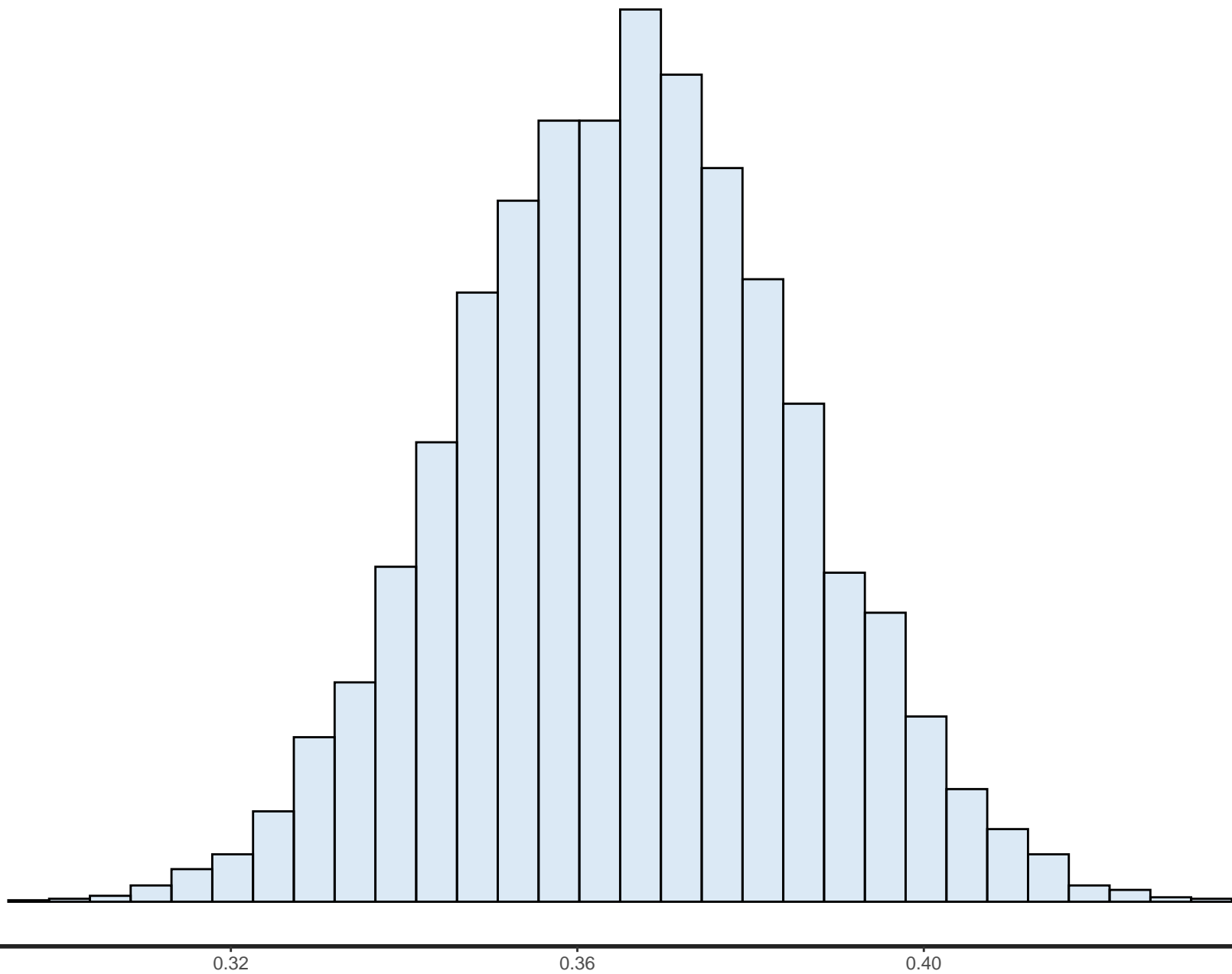


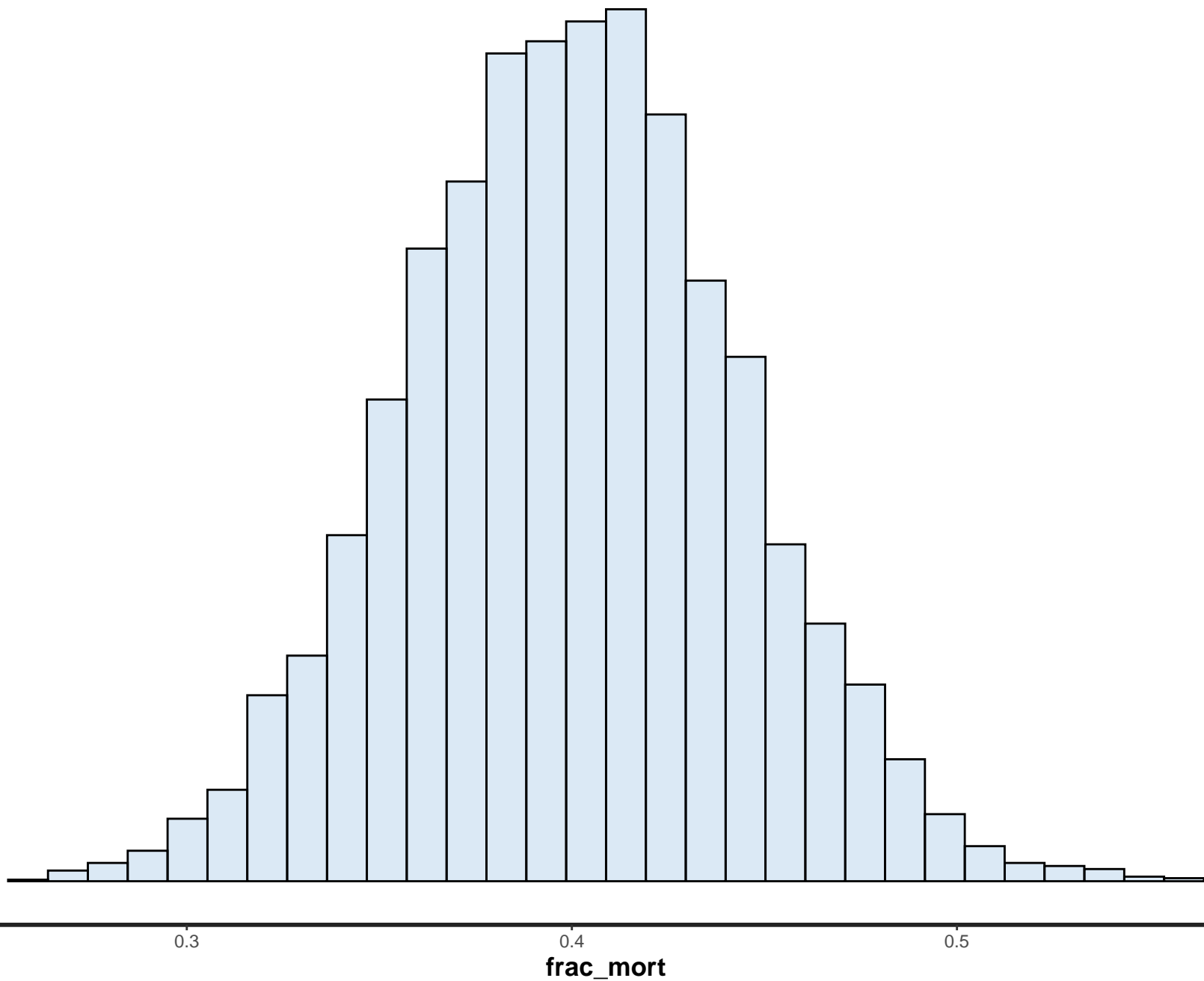




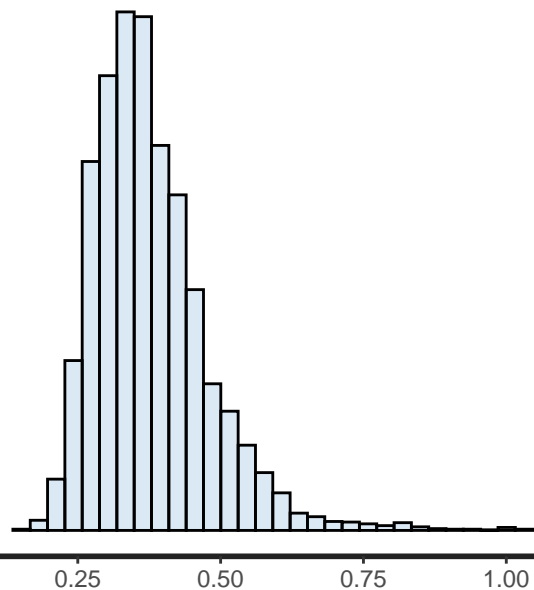




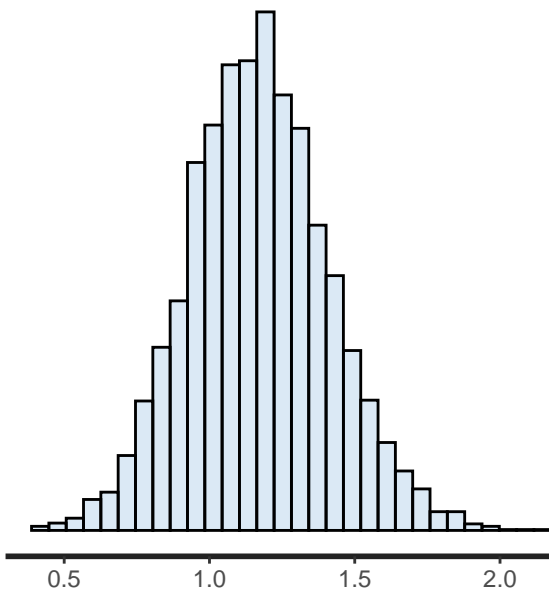




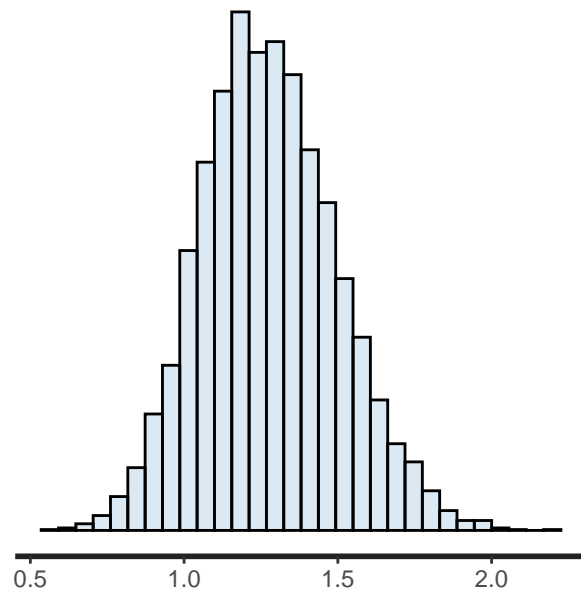
beta_multiplier[1]



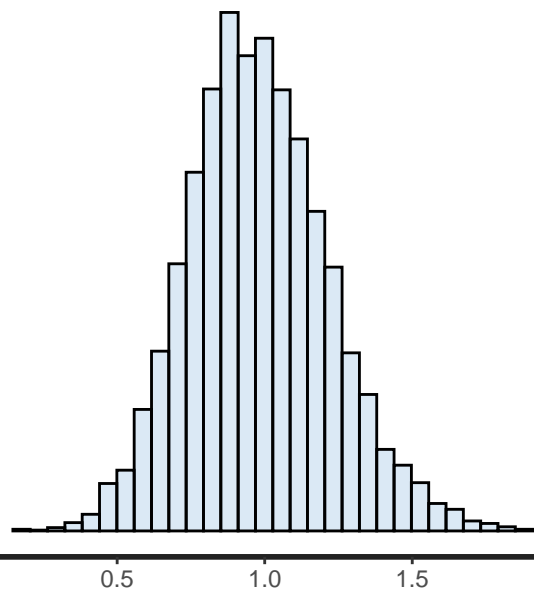
beta_multiplier[2]



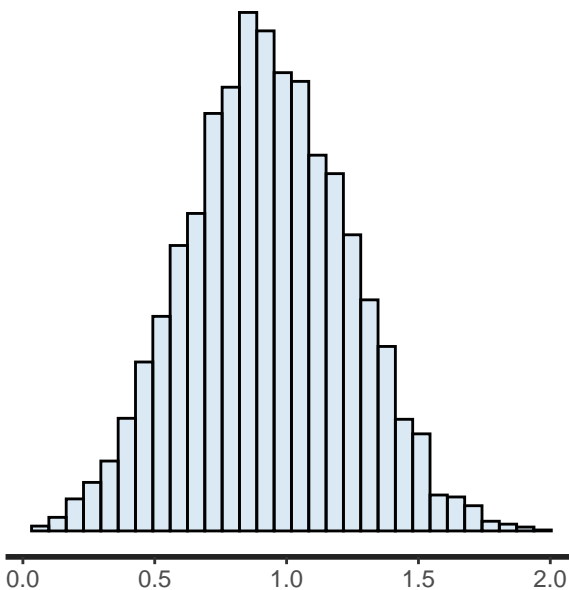
beta_multiplier[3]



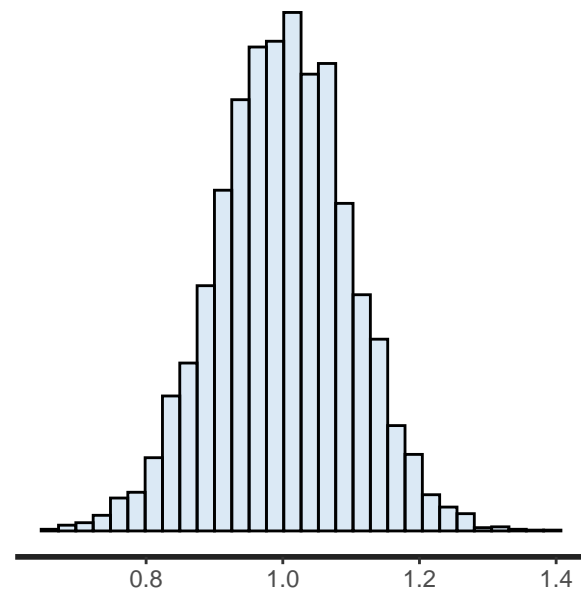
beta_multiplier[4]



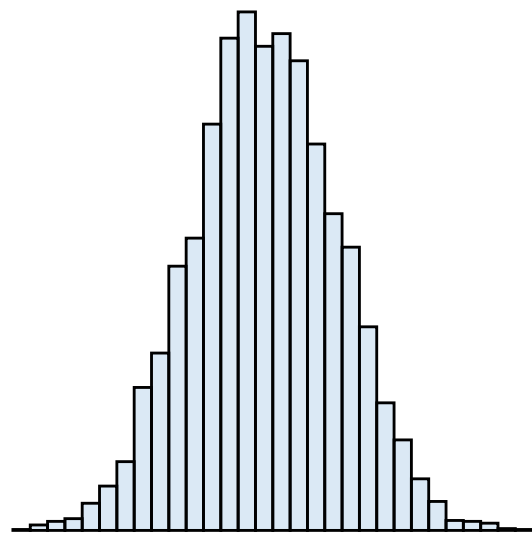
beta_multiplier[5]



beta_multiplier[6]

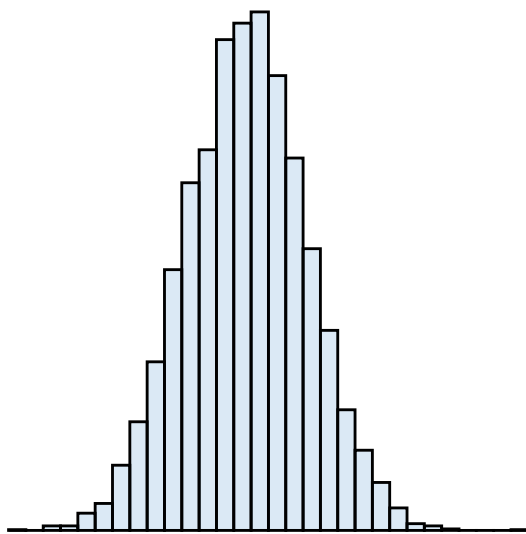


t_inter[1]



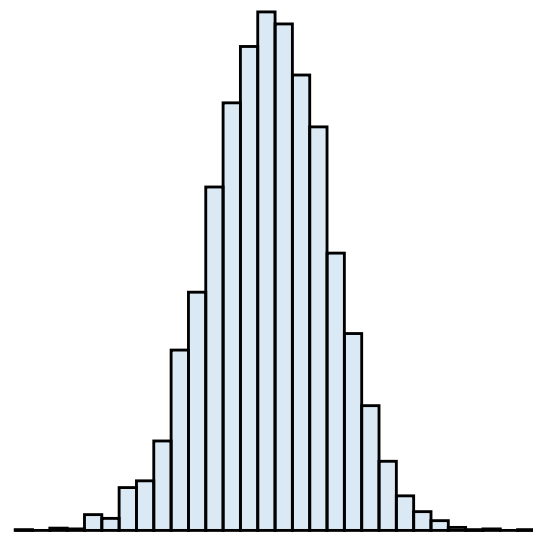
Jun 05 Jun 07 Jun 09 Jun 11 Jun 13 Jun 15

t_inter[2]



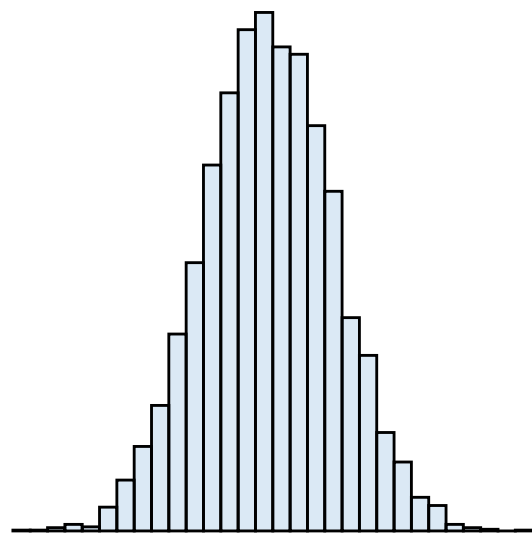
Jun 22 Jun 29 Jul 06

t_inter[3]



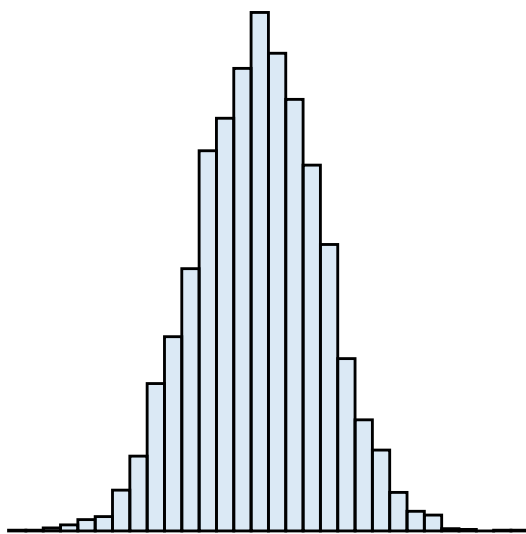
Jul 06 Jul 13 Jul 20

t_inter[4]



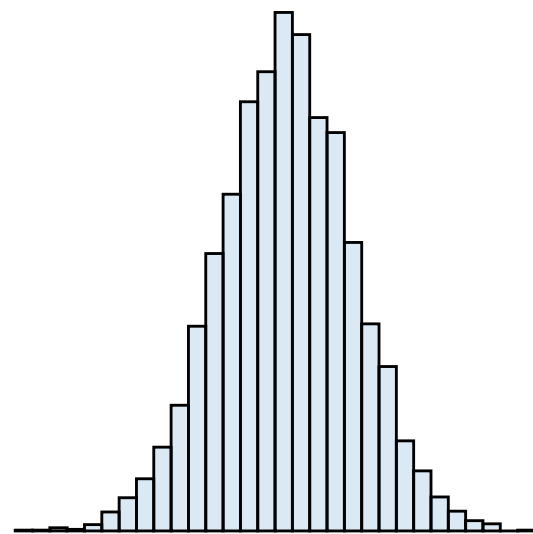
Jul 20 Jul 27 Aug 03

t_inter[5]



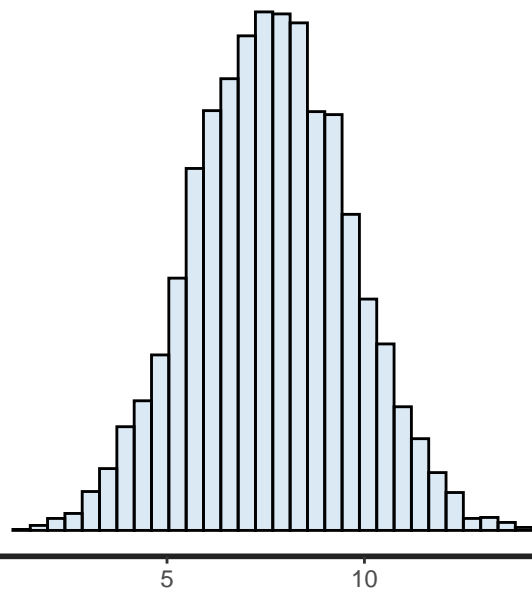
Aug 10 Aug 17

t_inter[6]

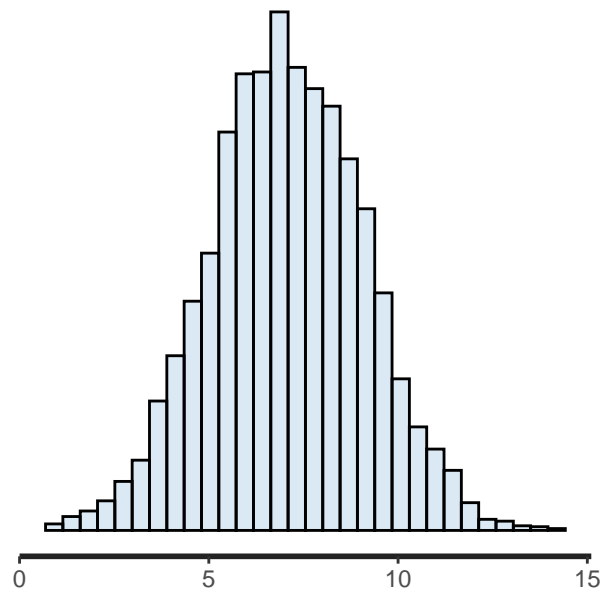


Aug 24 Aug 31

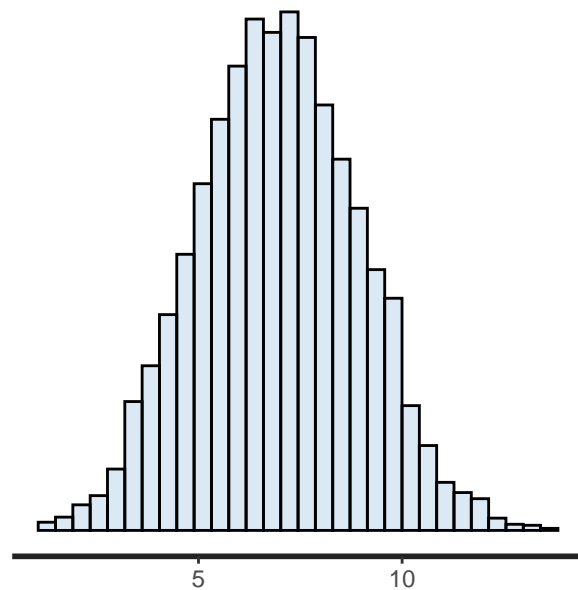
len_inter[1]



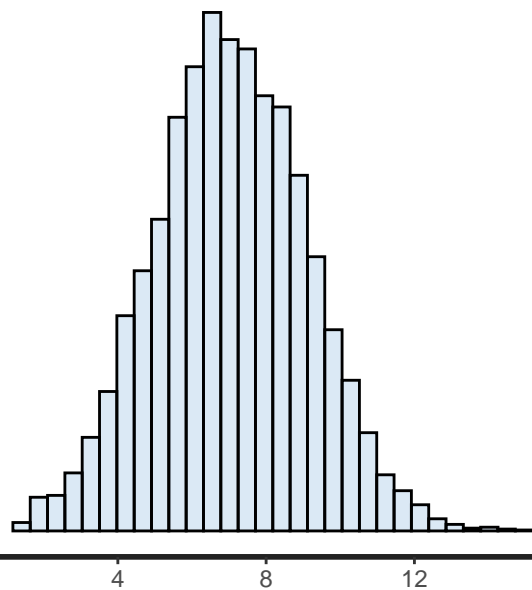
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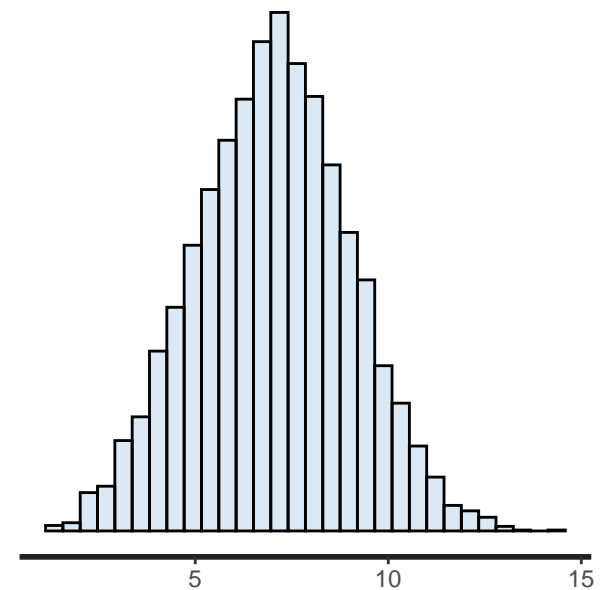
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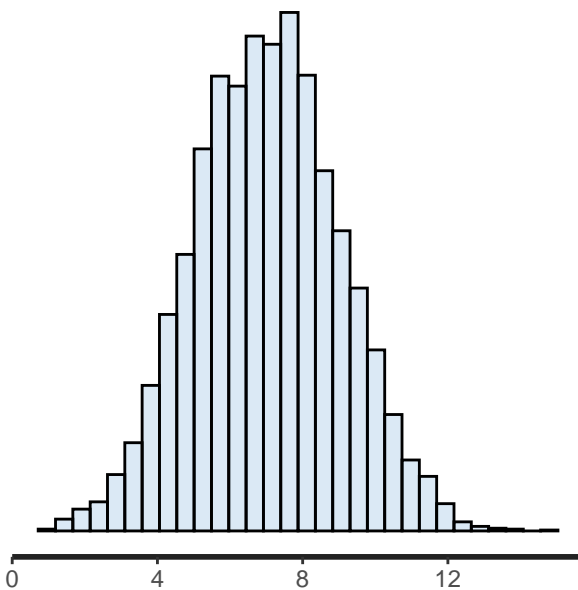
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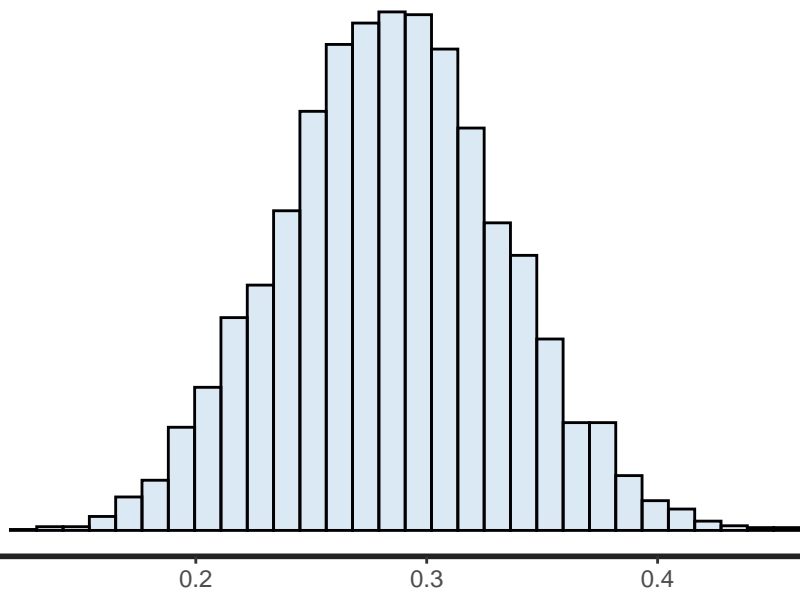
len_inter[5]



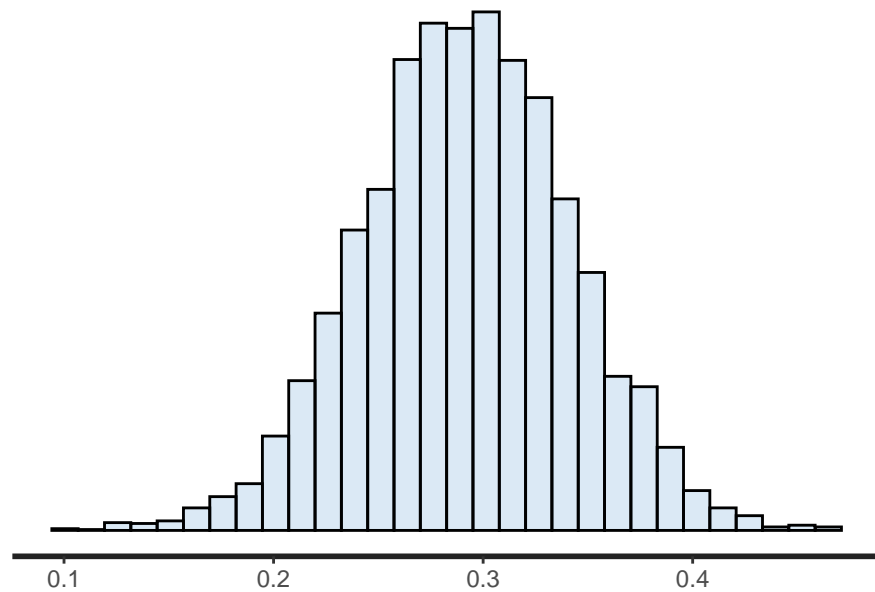
len_inter[6]



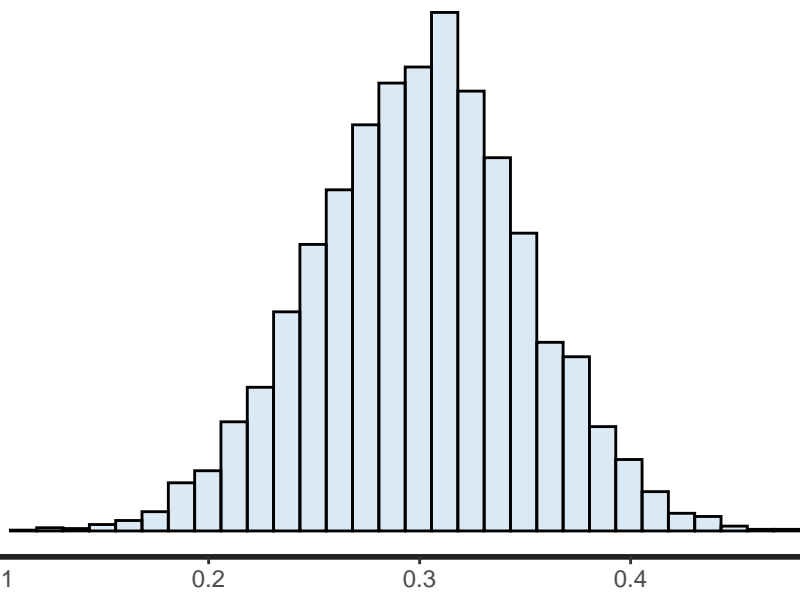
frac_PUI[1]



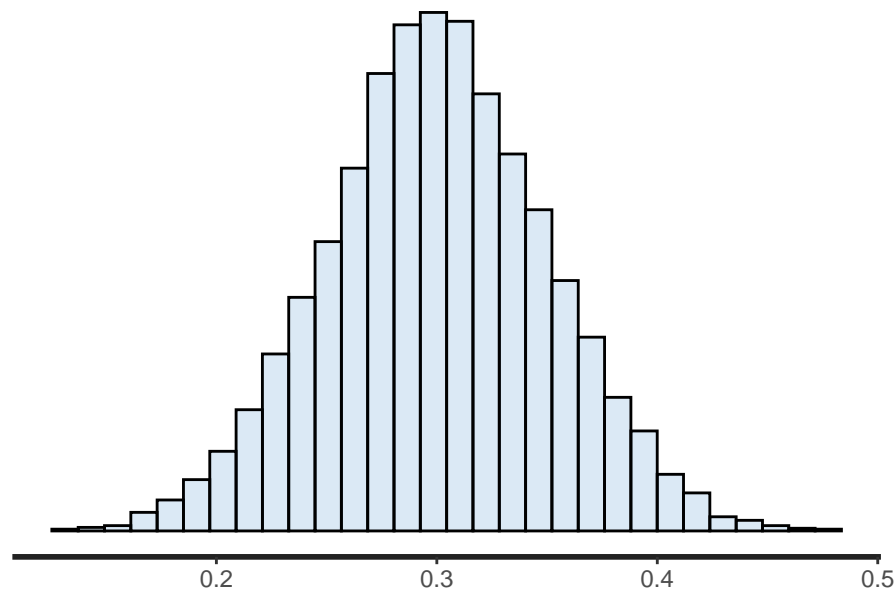
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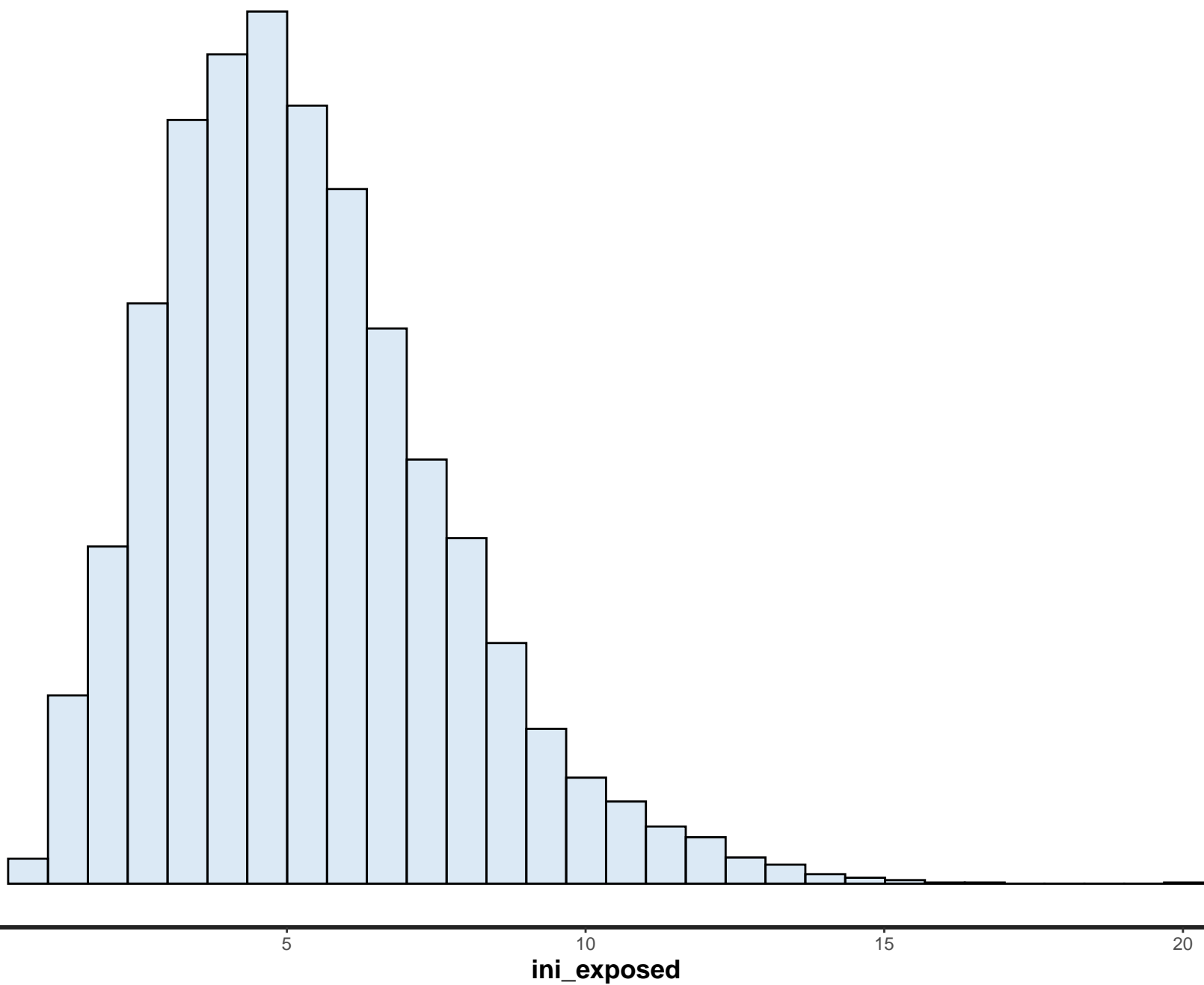


frac_PUI[3]

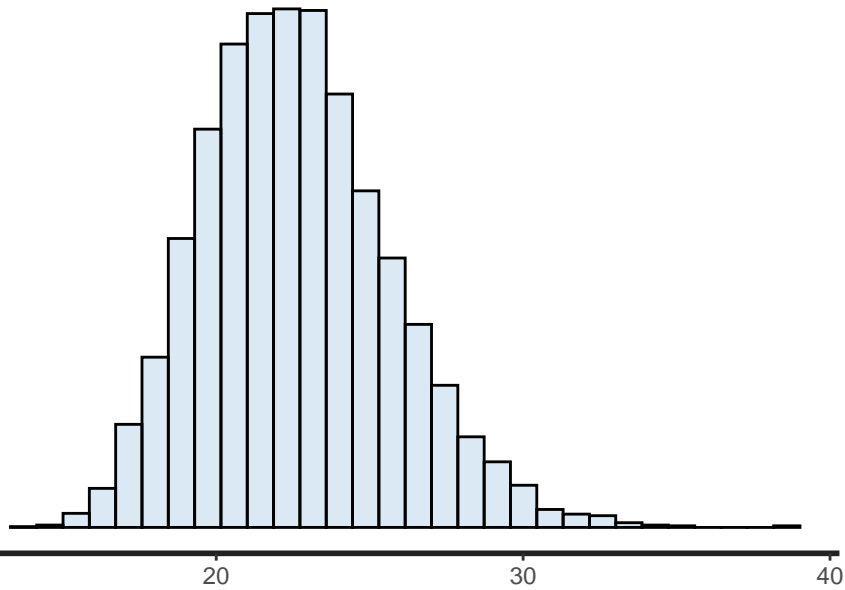


frac_PUI[4]

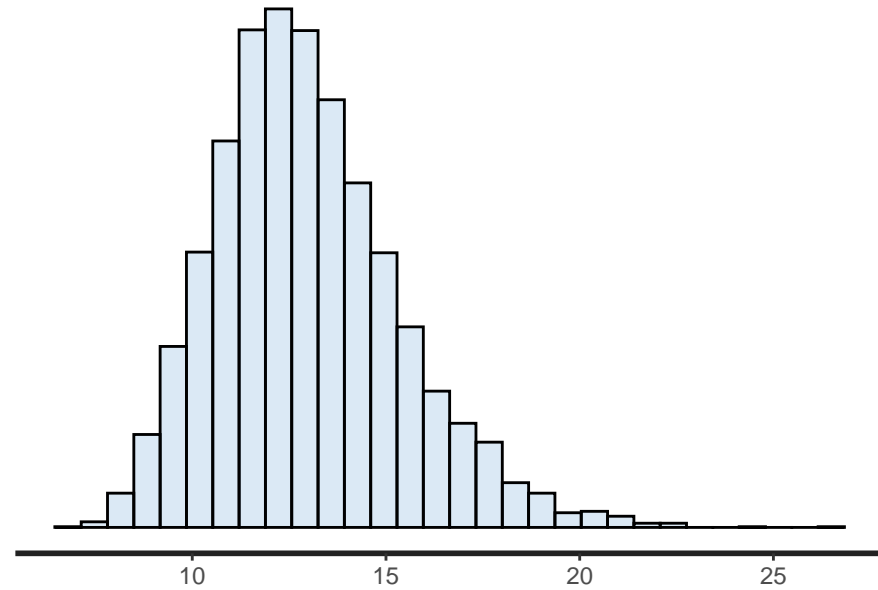




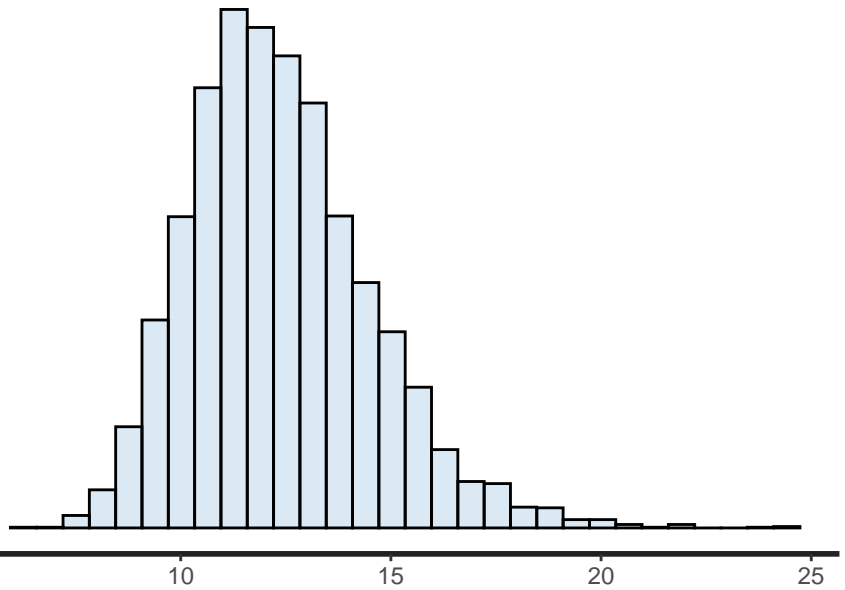
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

