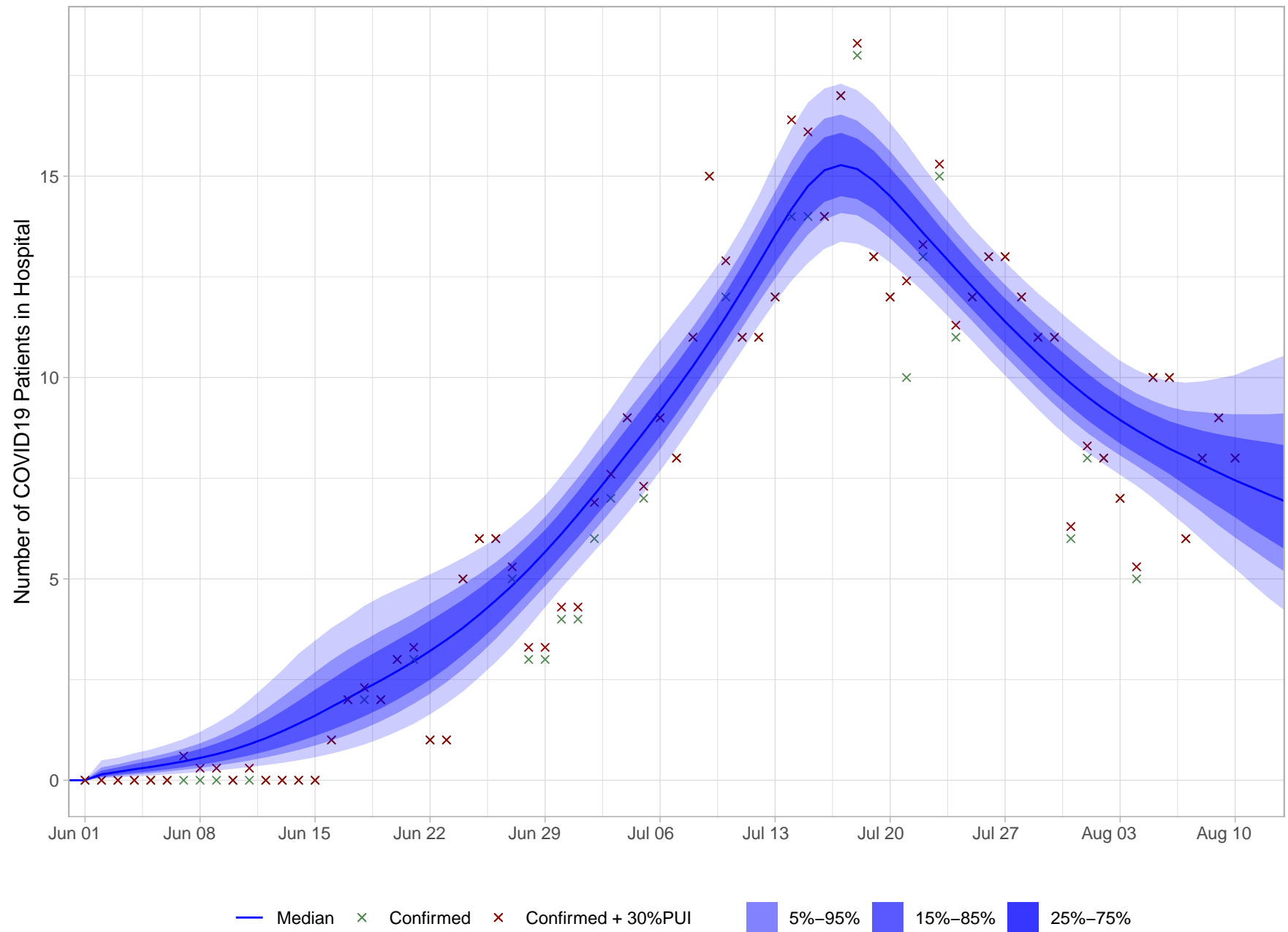
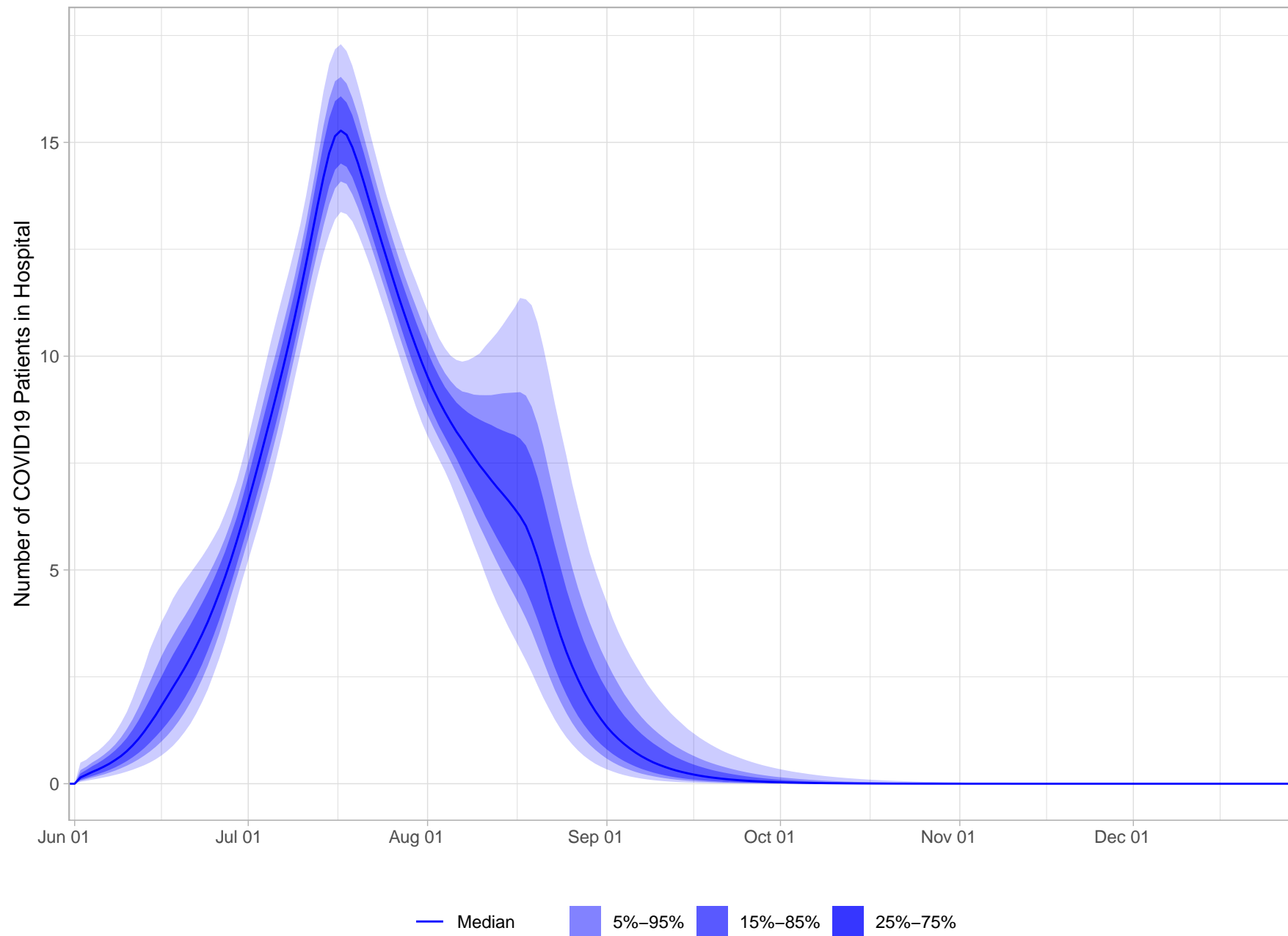


Short Term Hospitalization Projection

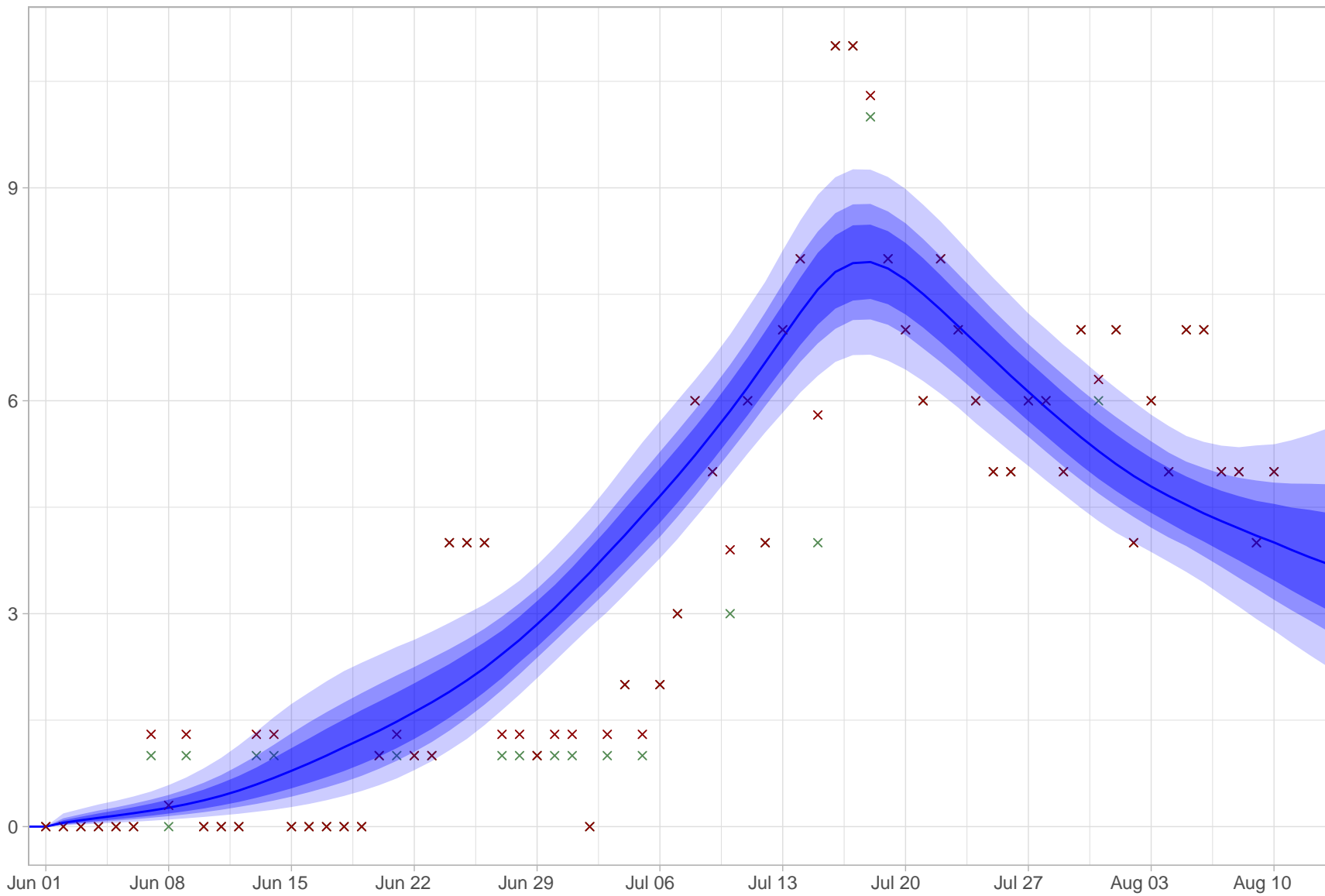


Long Term Hospitalization Projection



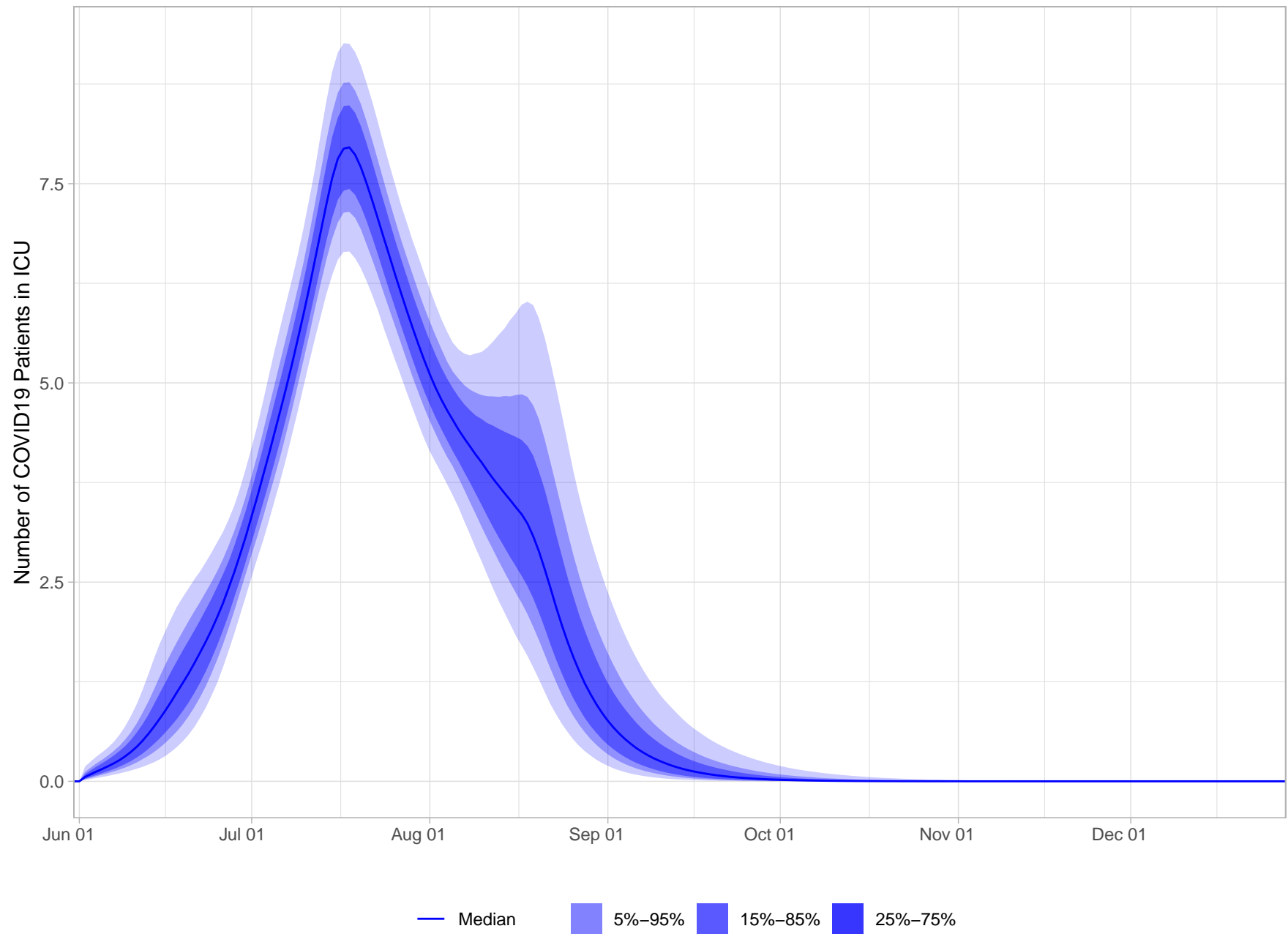
Short Term ICU Projection

Number of COVID19 Patients in ICU



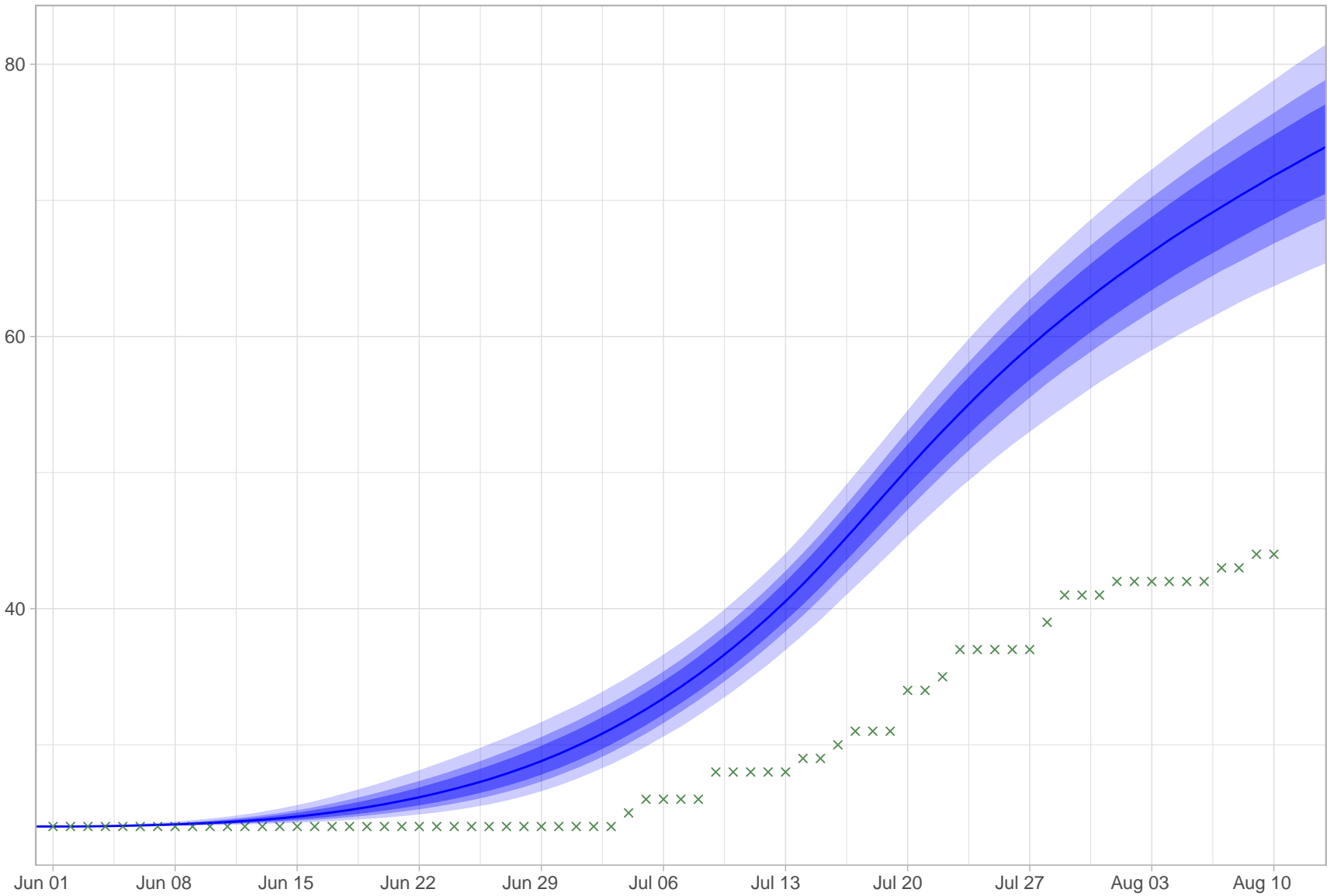
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



Short Term Death Projection

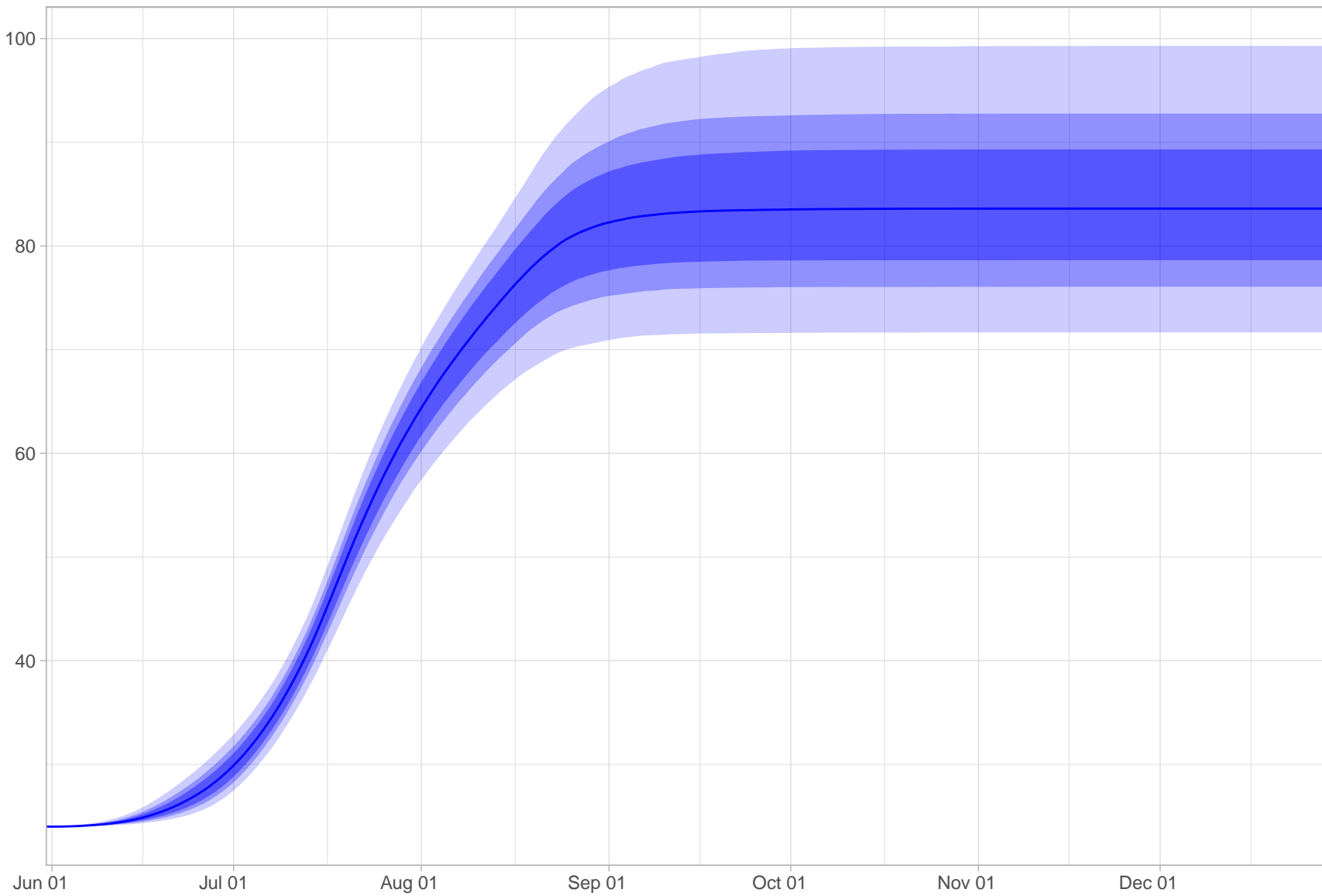
Number of COVID19 Deaths



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

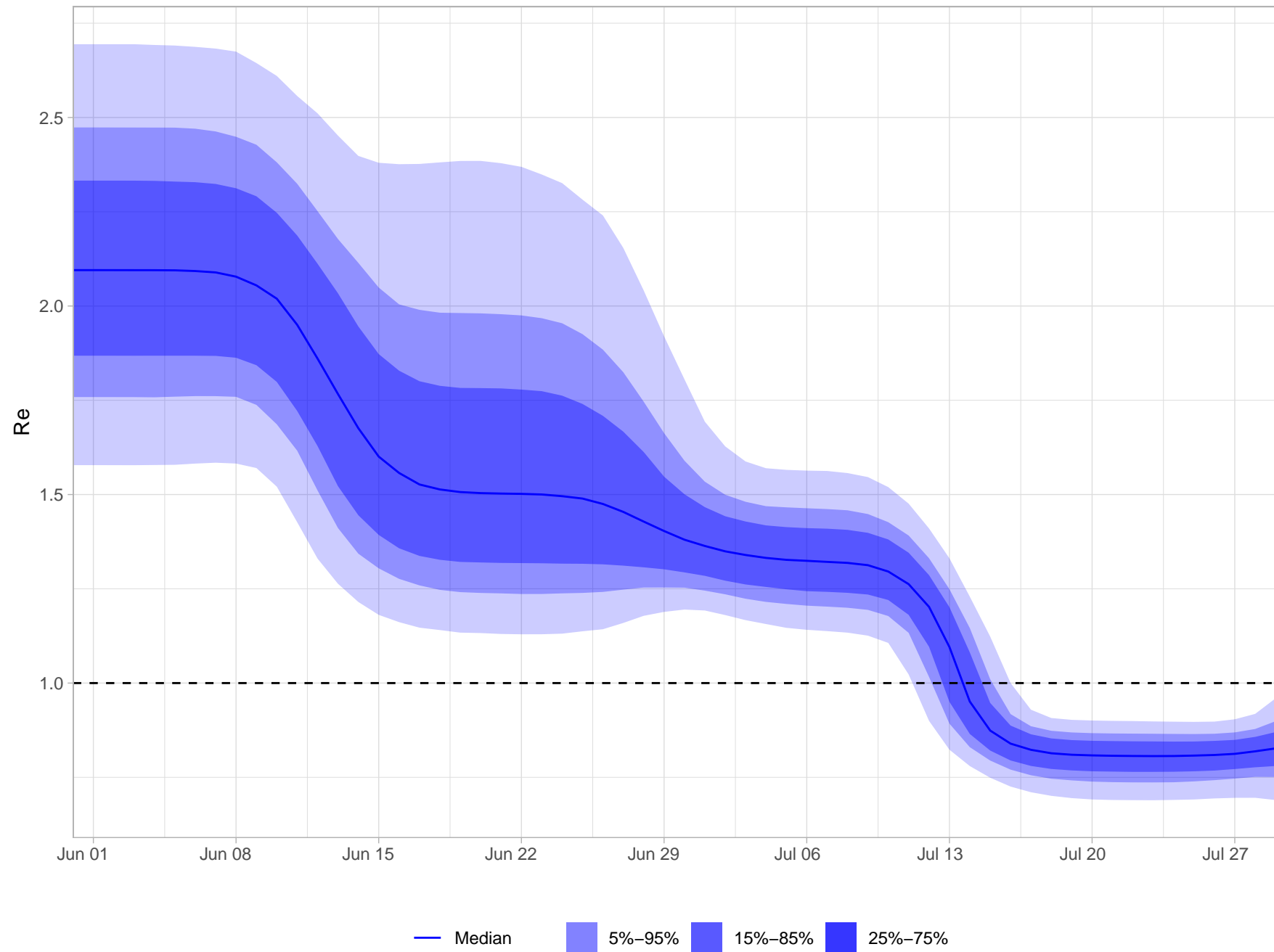
Long Term Death Projection

Number of COVID19 Deaths



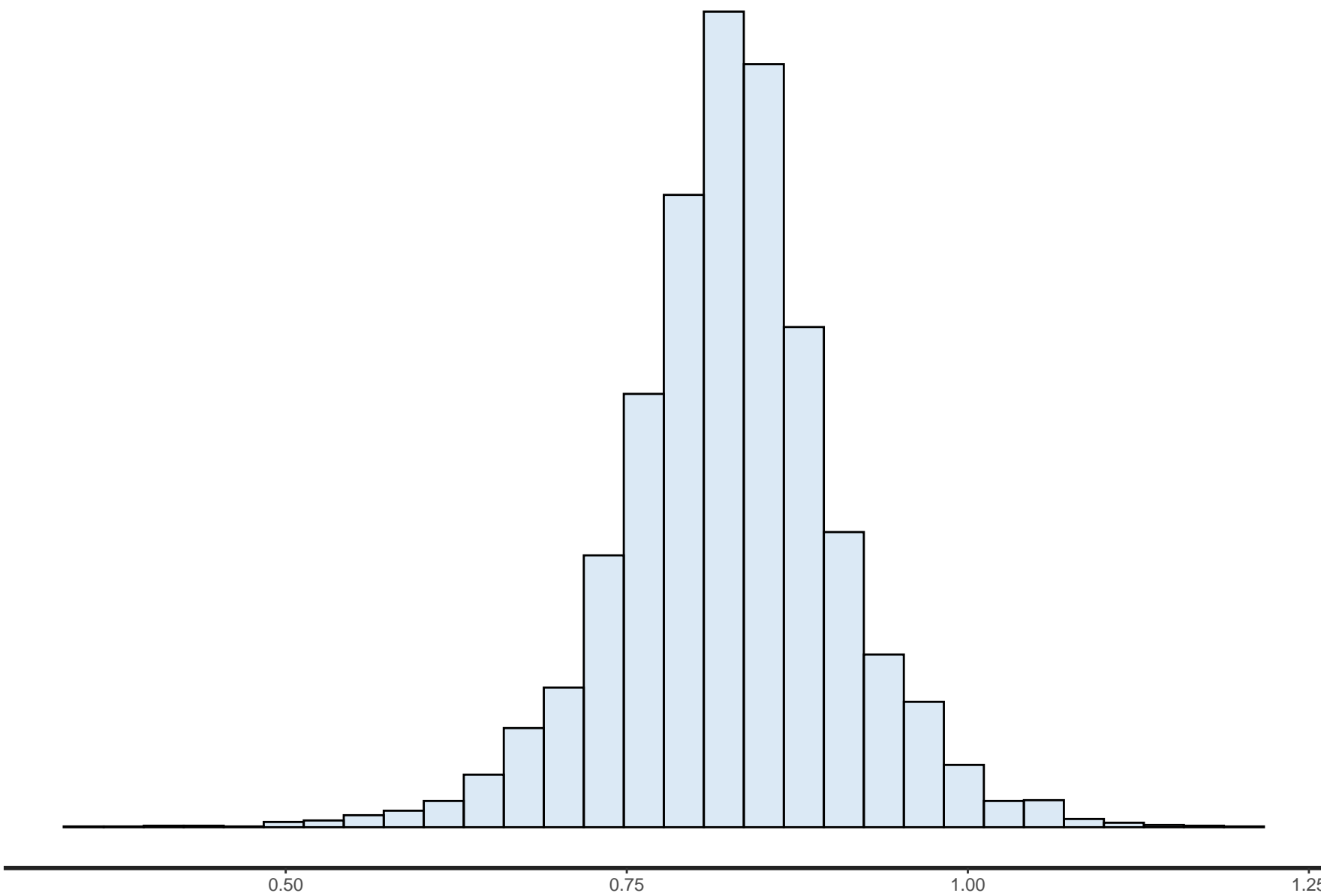
— Median 5%-95% 15%-85% 25%-75%

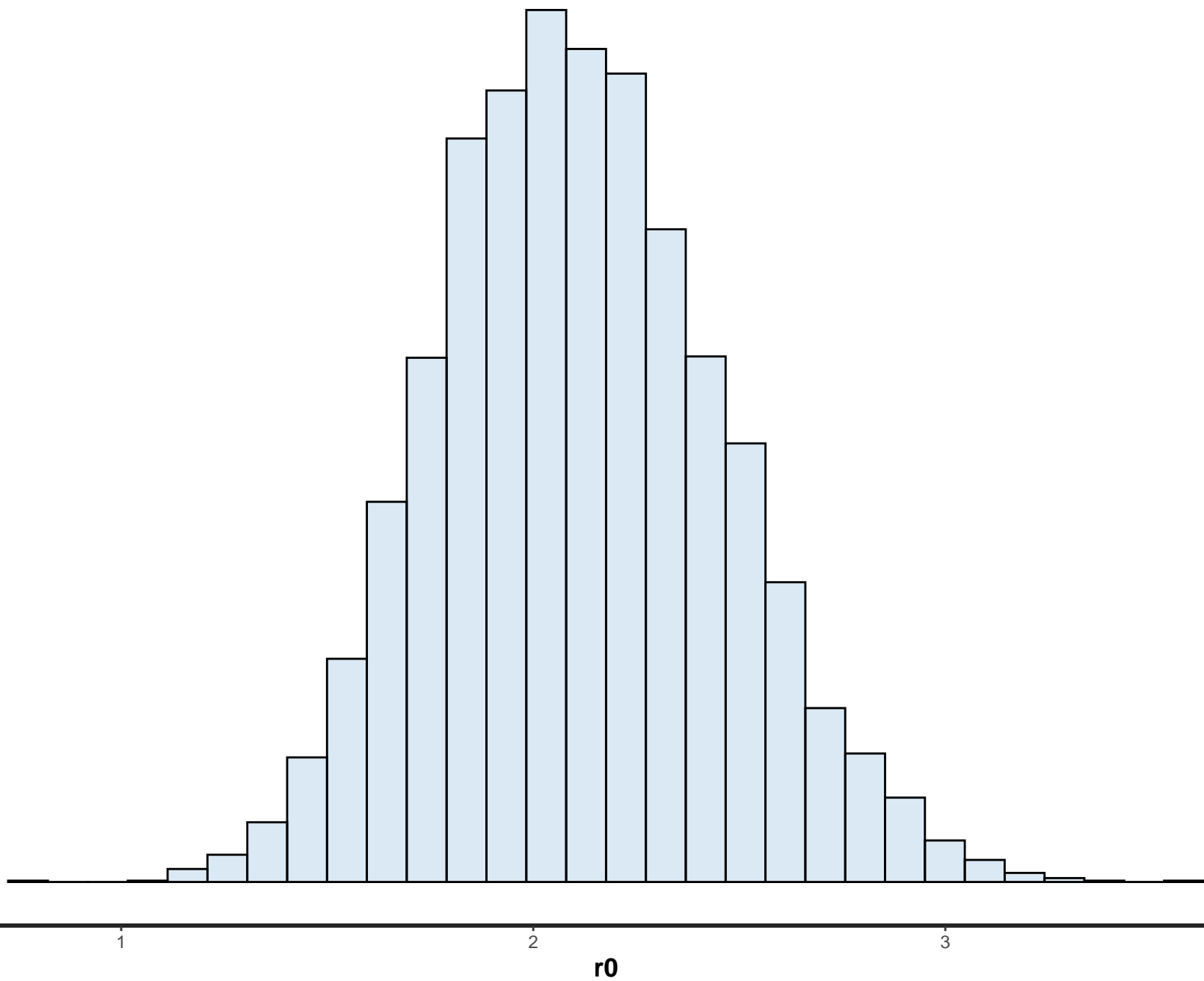
Effective Reproduction Number

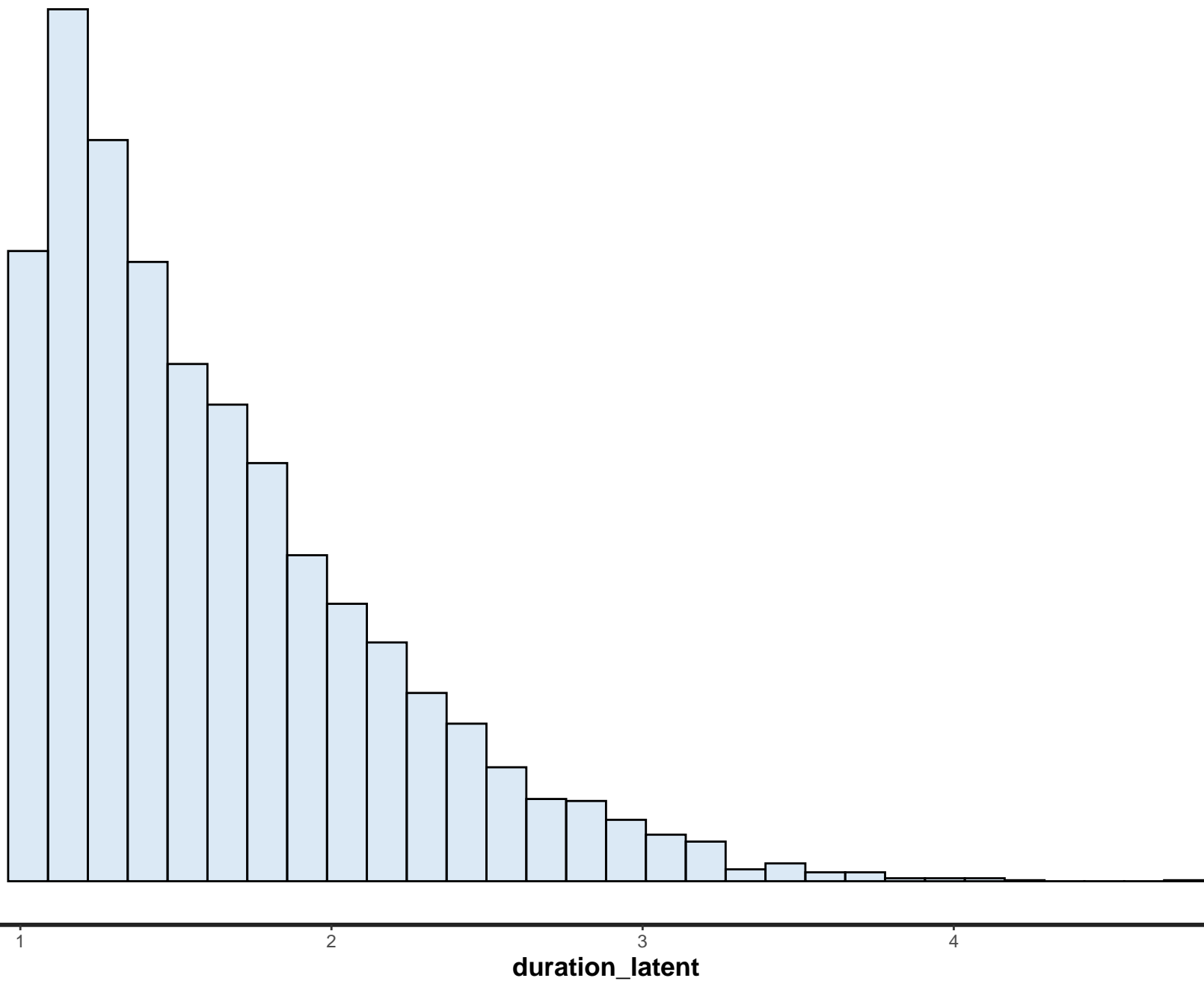


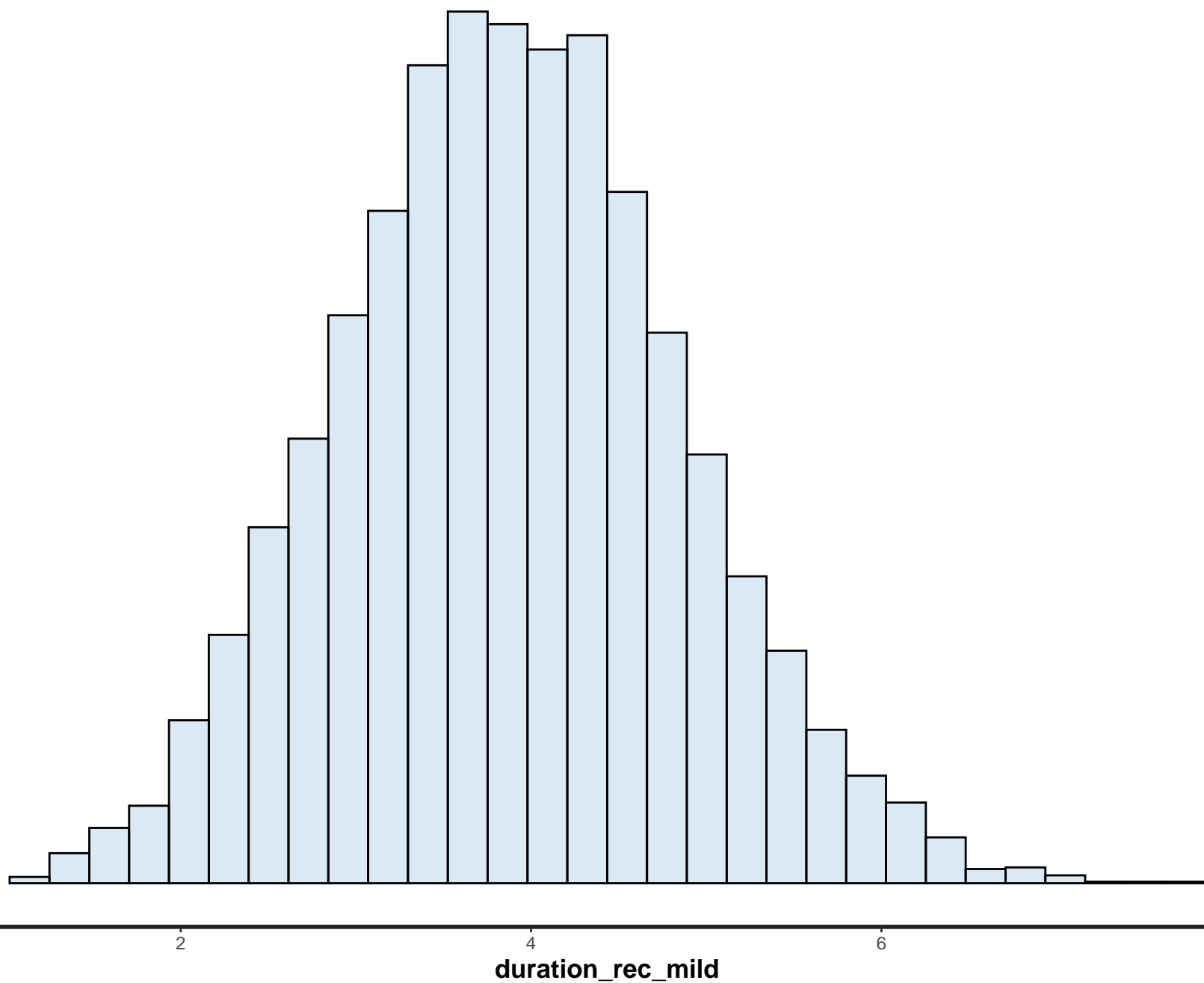
Rt as of 2020-07-29

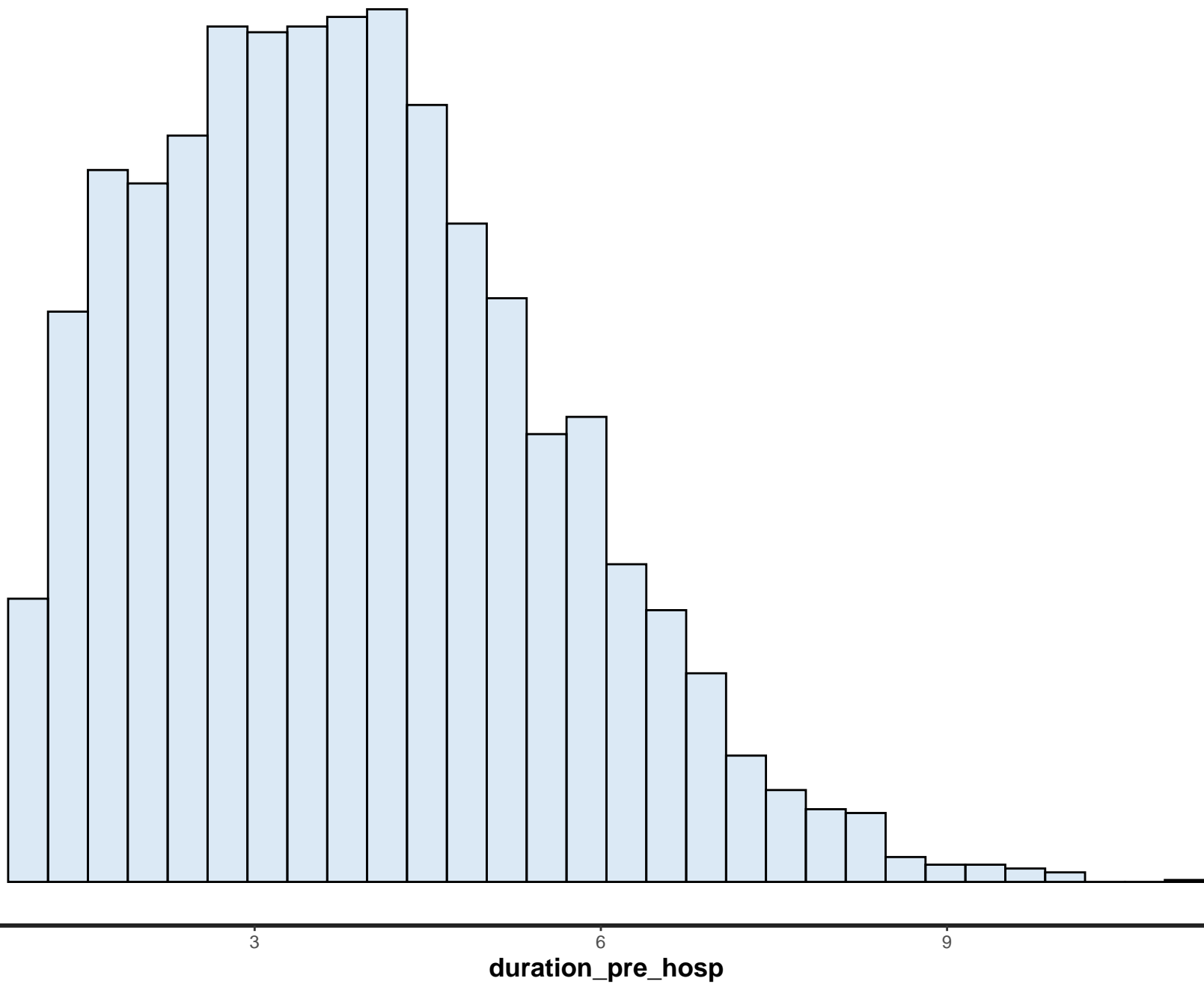
5%	10%	25%	50%	75%	90%	95%
0.69	0.73	0.78	0.83	0.87	0.92	0.96

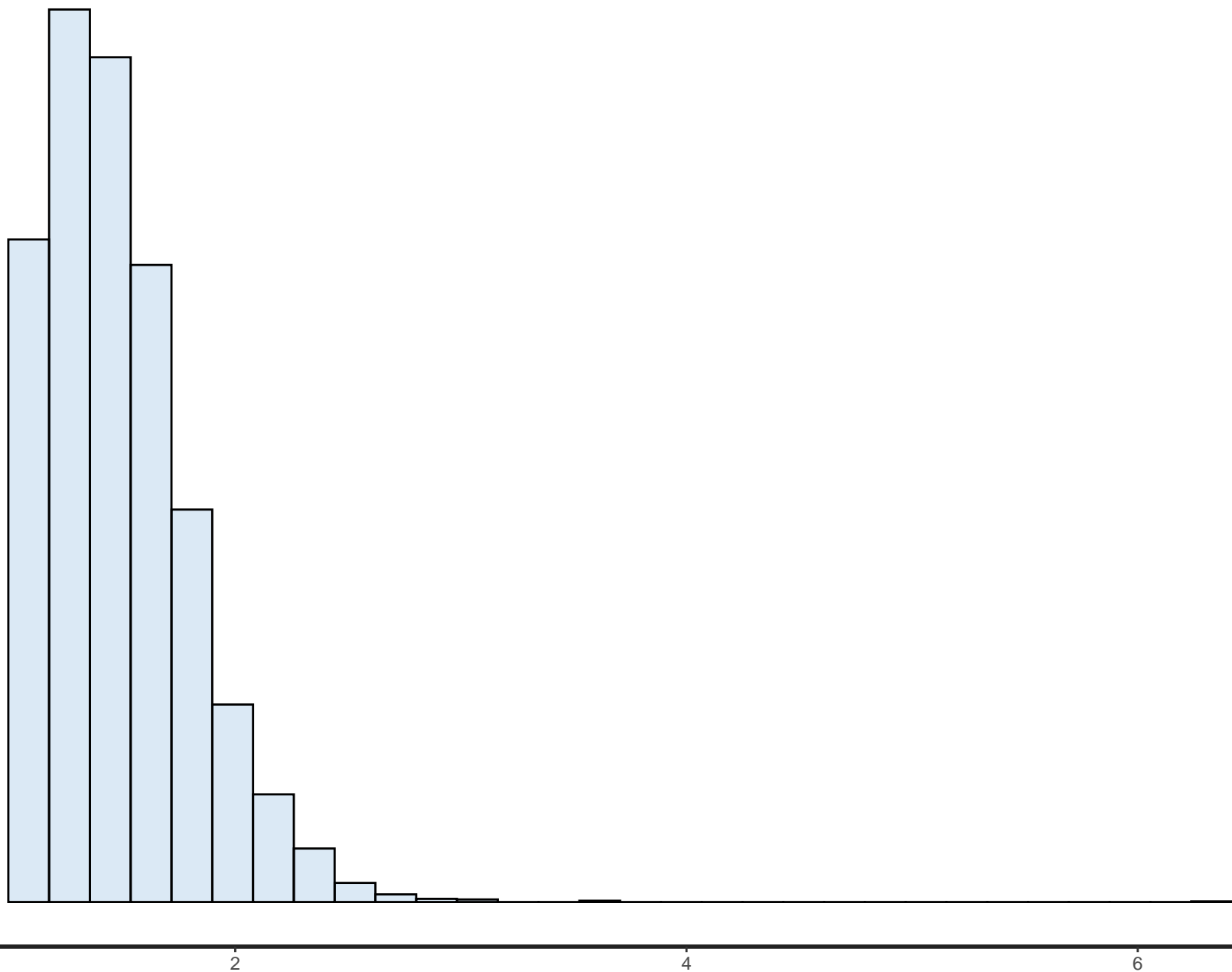


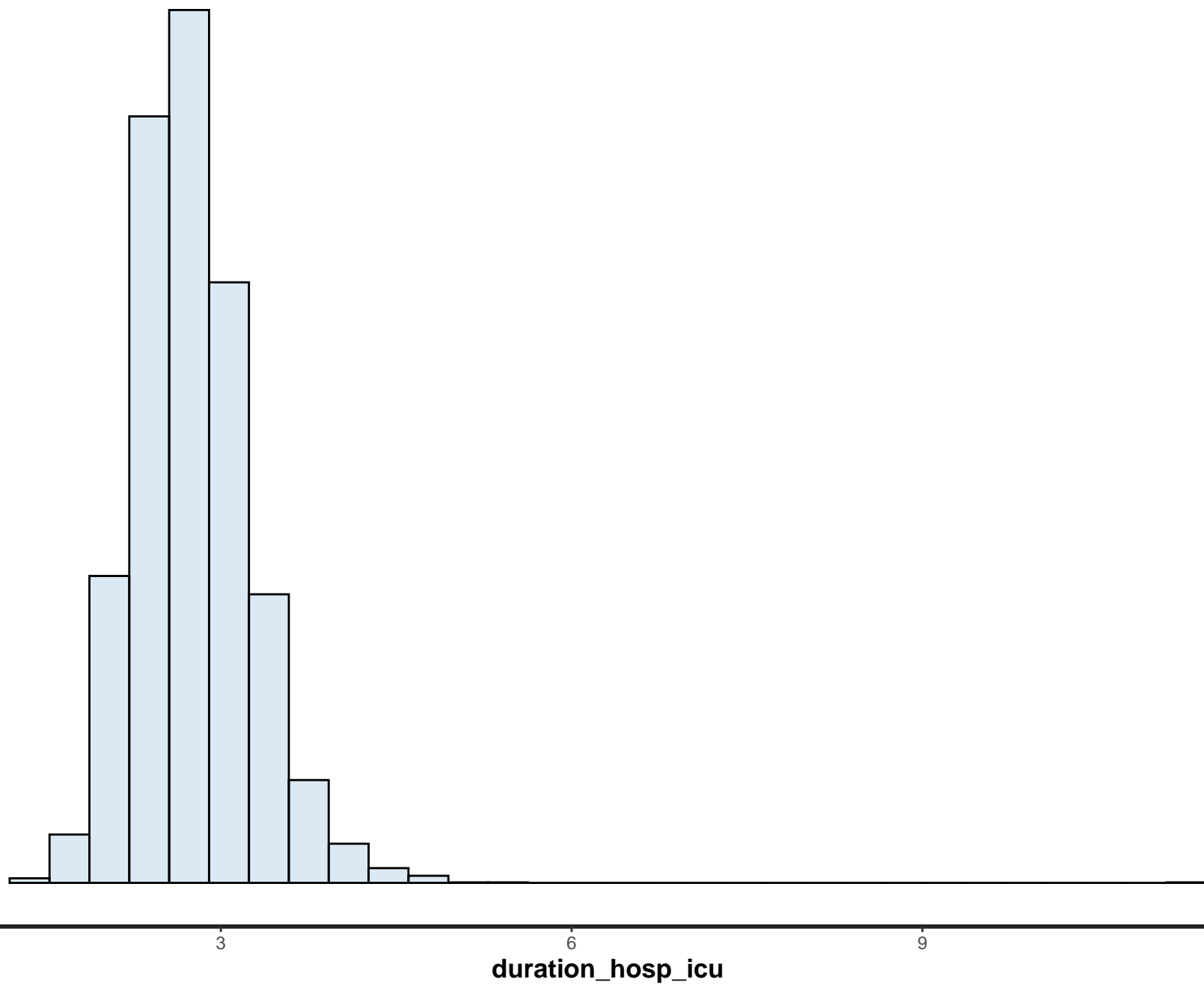


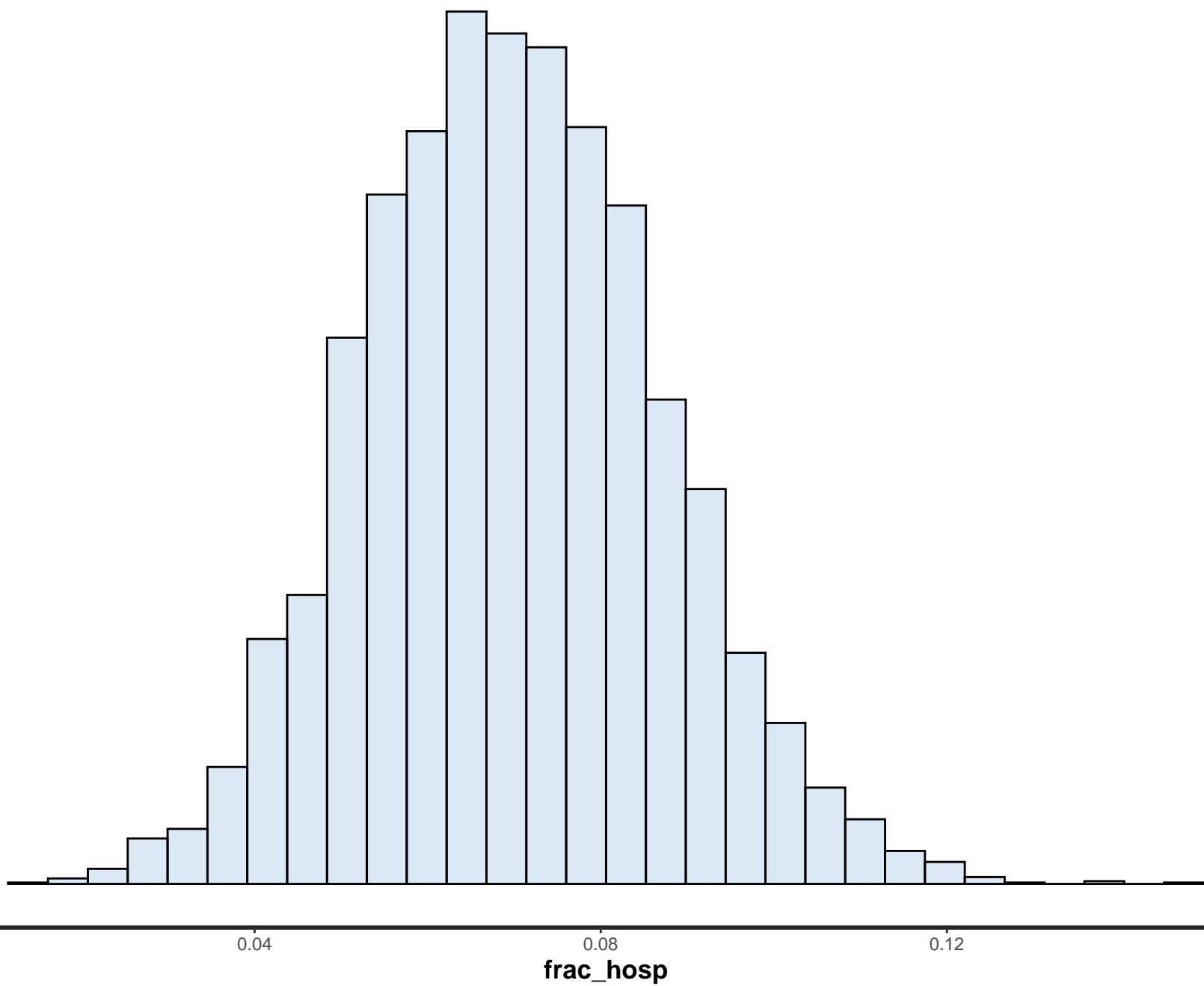


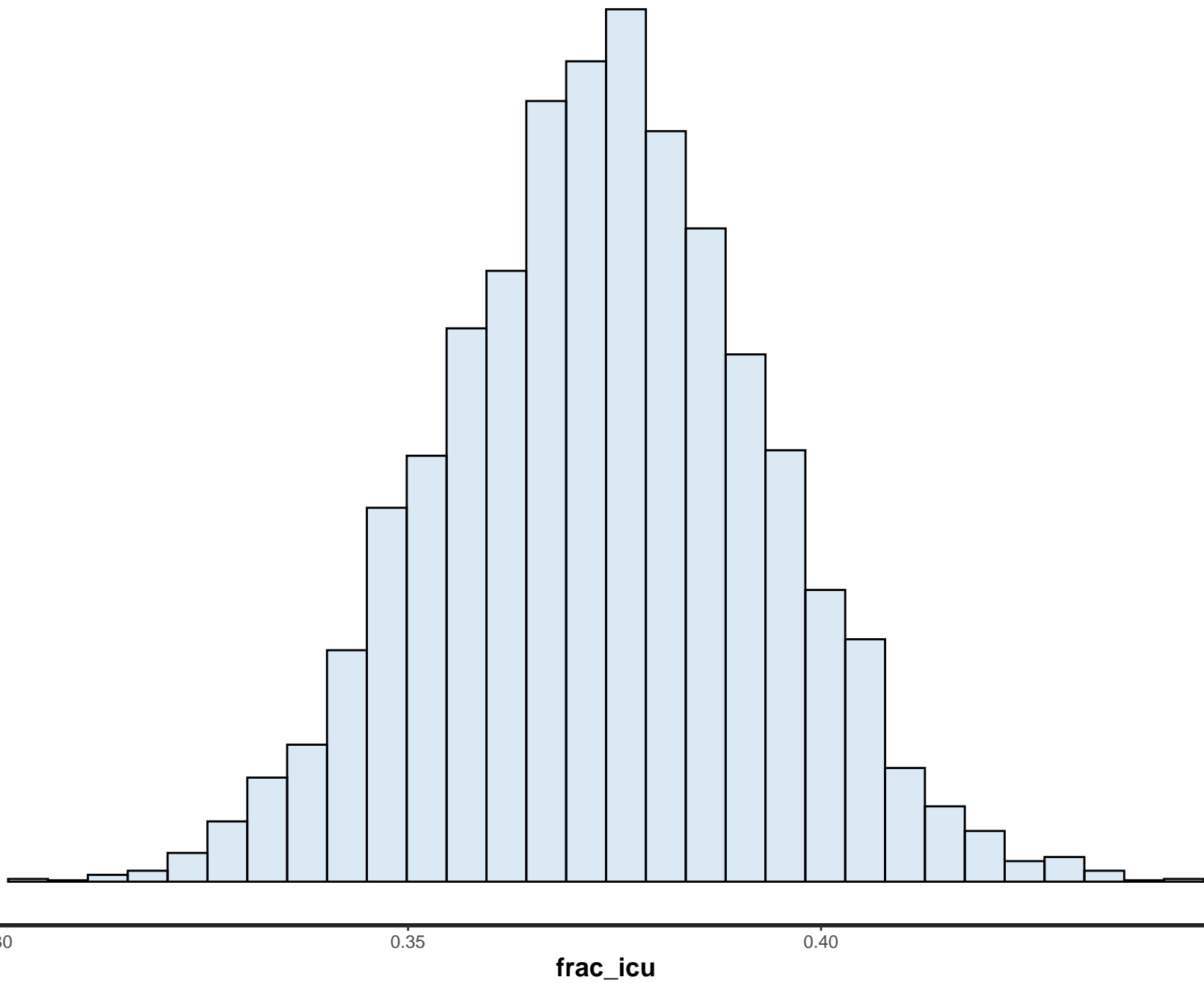


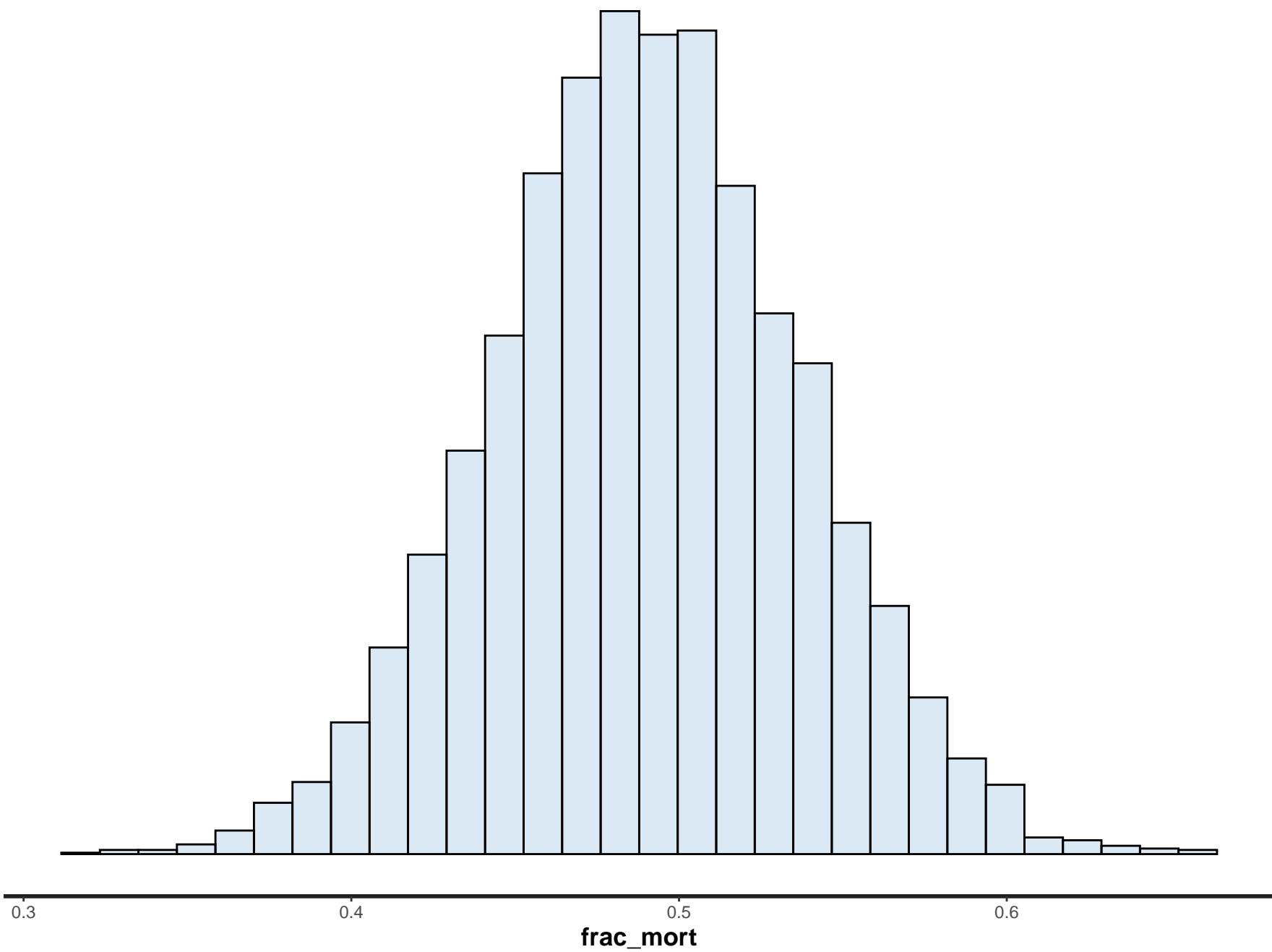




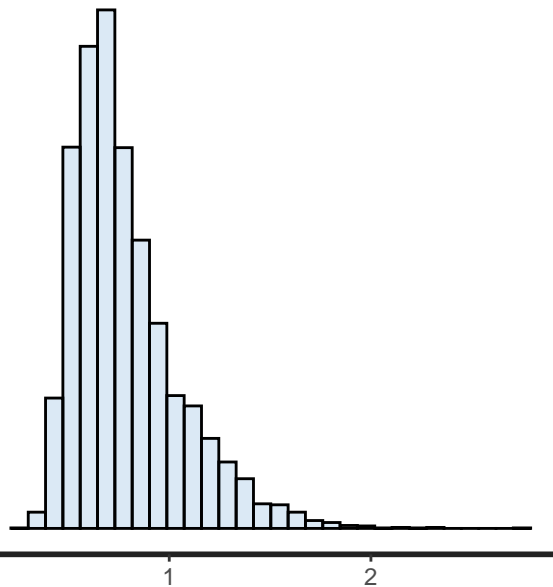




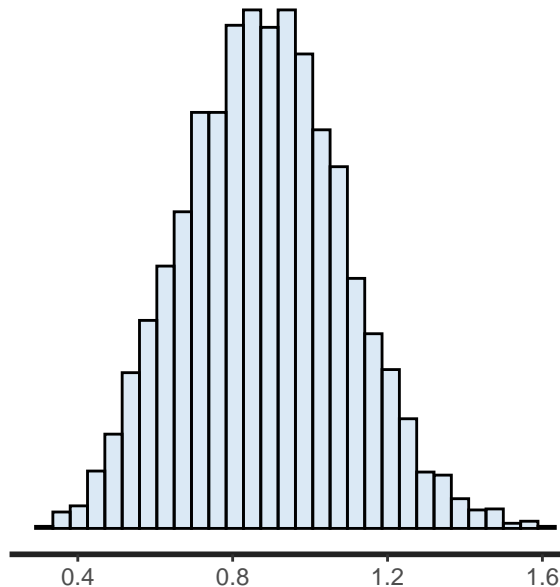




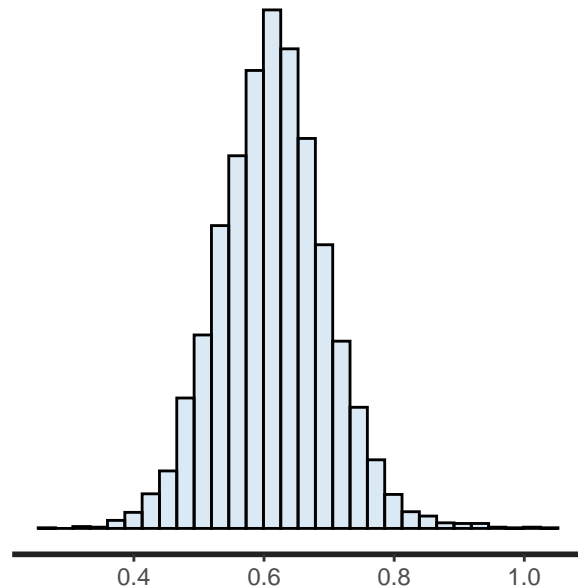
beta_multiplier[1]



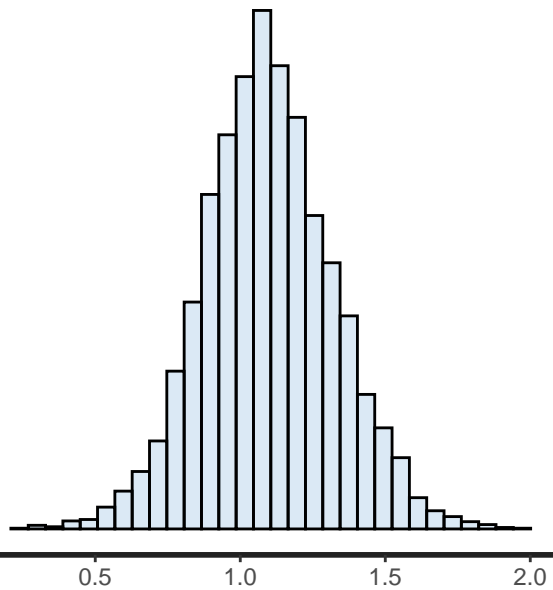
beta_multiplier[2]



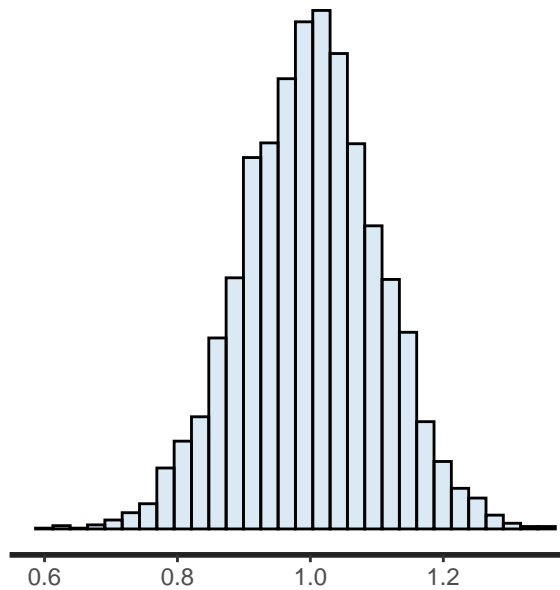
beta_multiplier[3]



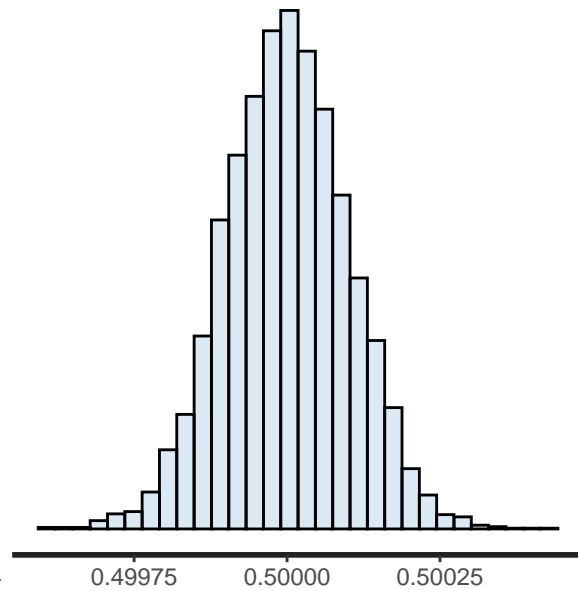
beta_multiplier[4]



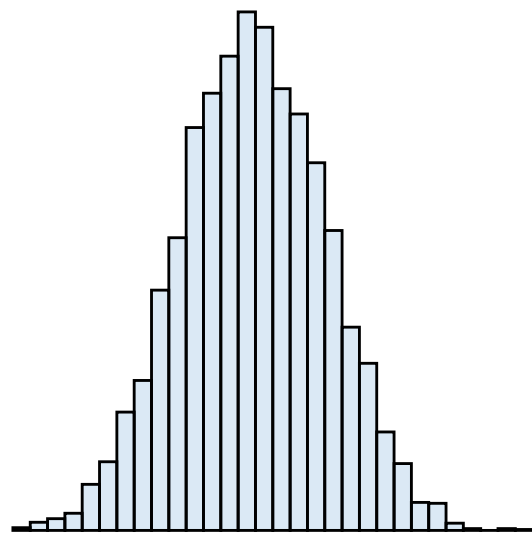
beta_multiplier[5]



beta_multiplier[6]

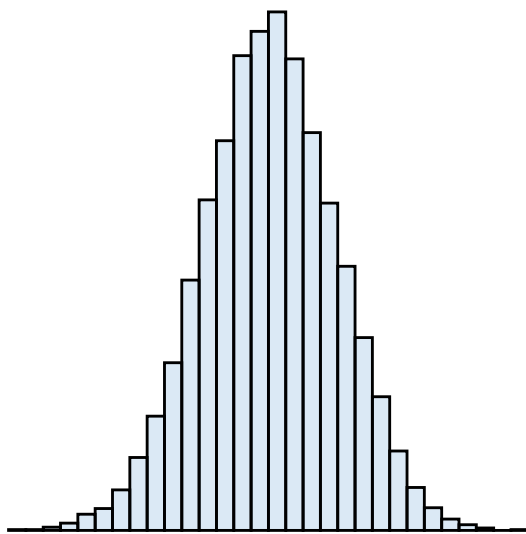


t_inter[1]



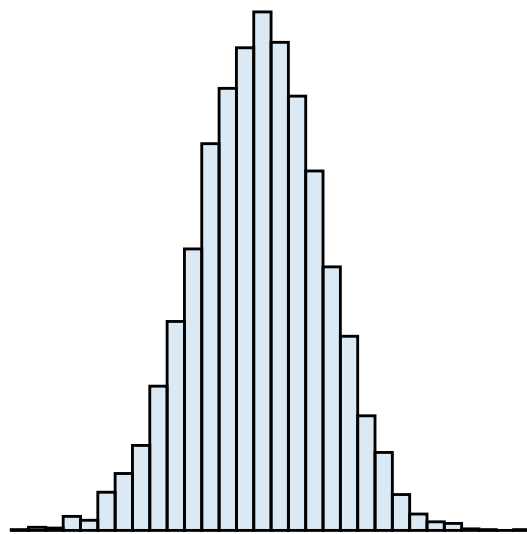
Jun 08 Jun 15

t_inter[2]



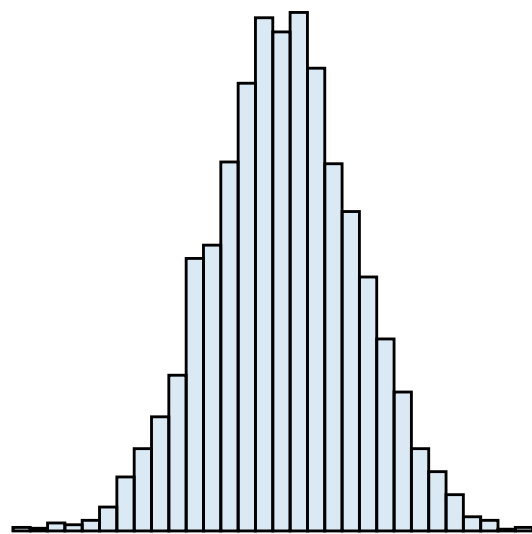
Jun 22 Jun 29

t_inter[3]



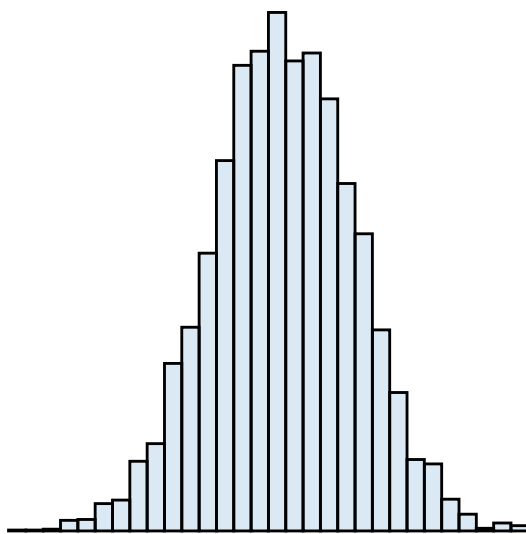
Jul 06 Jul 13

t_inter[4]



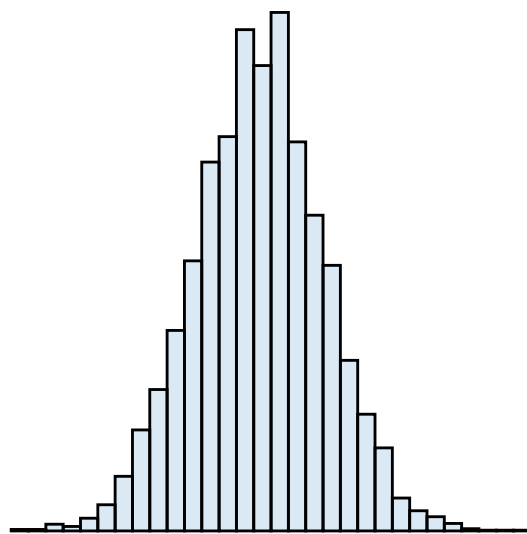
Jul 20 Jul 27

t_inter[5]



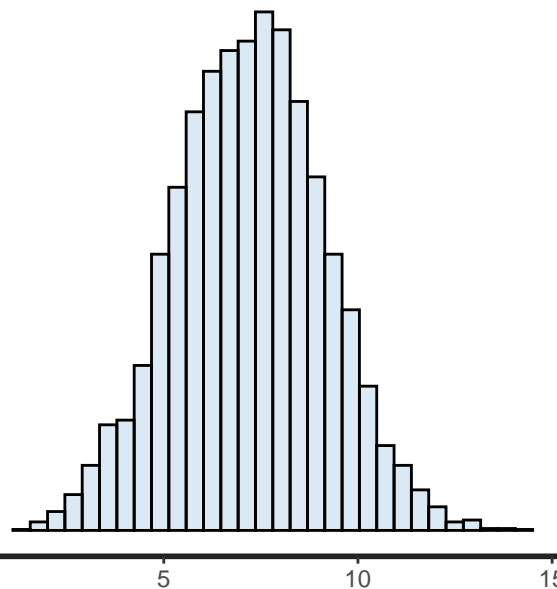
Aug 03 Aug 10 Aug 17

t_inter[6]

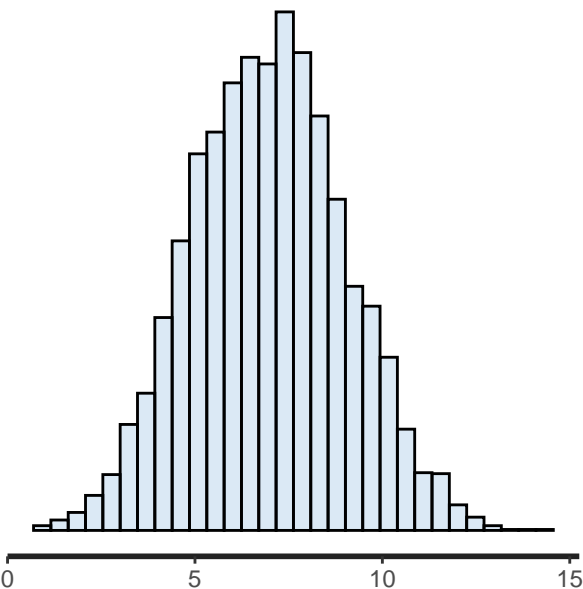


Aug 13

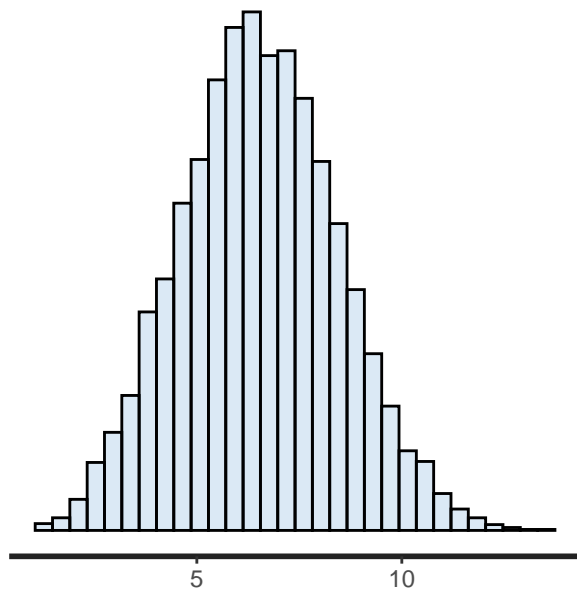
len_inter[1]



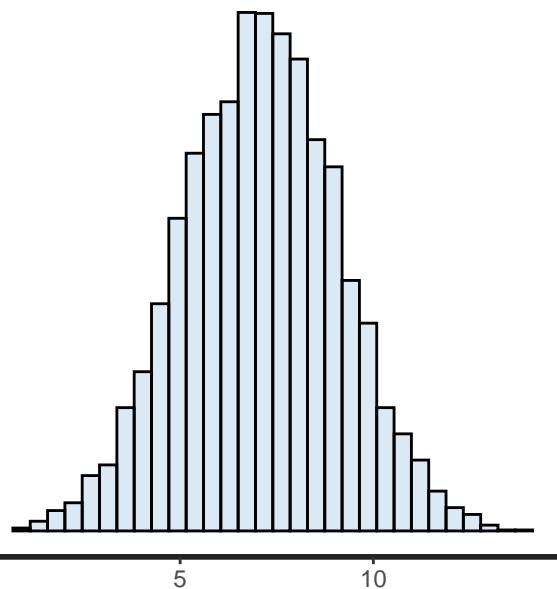
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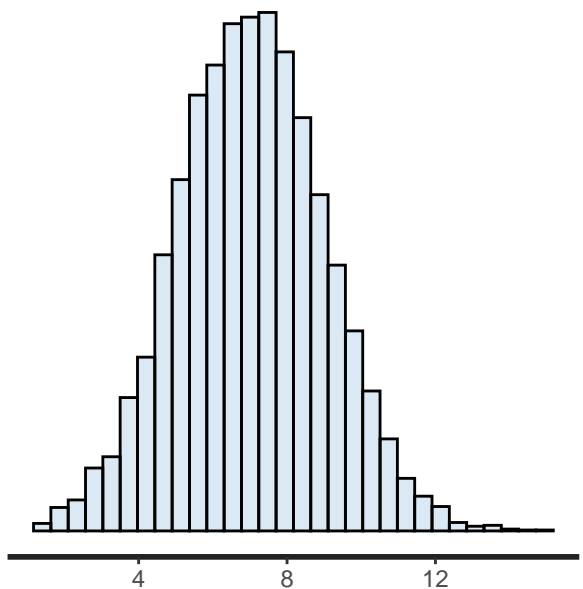
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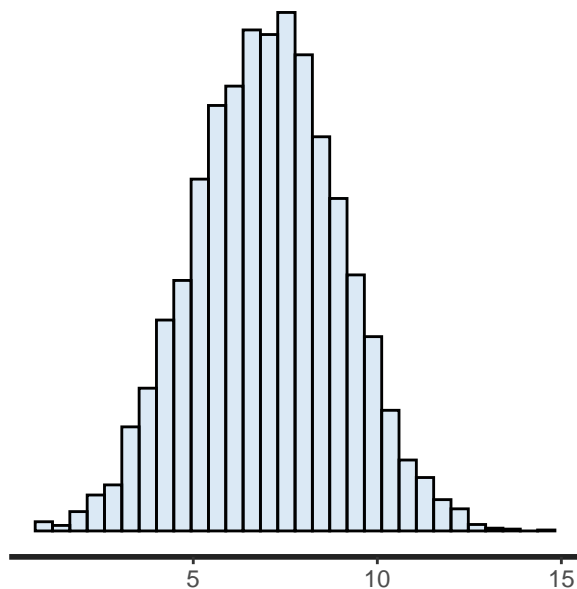
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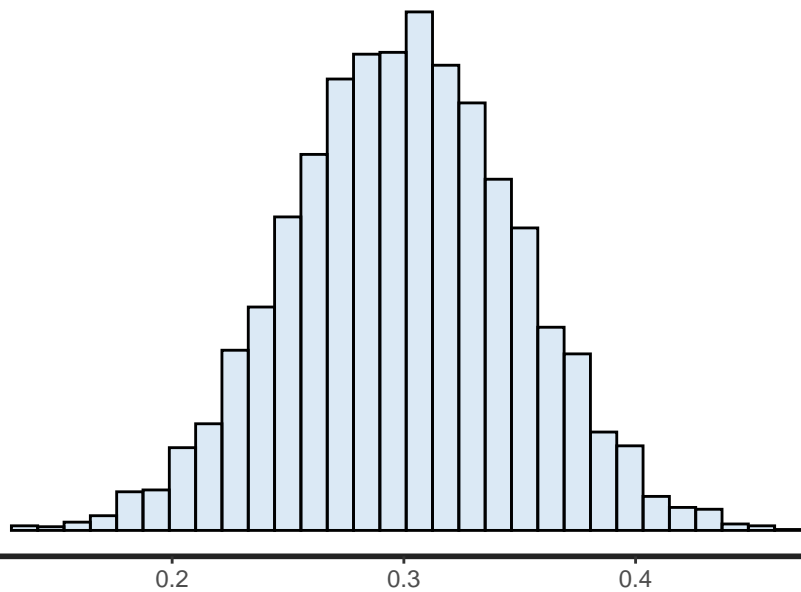
len_inter[5]



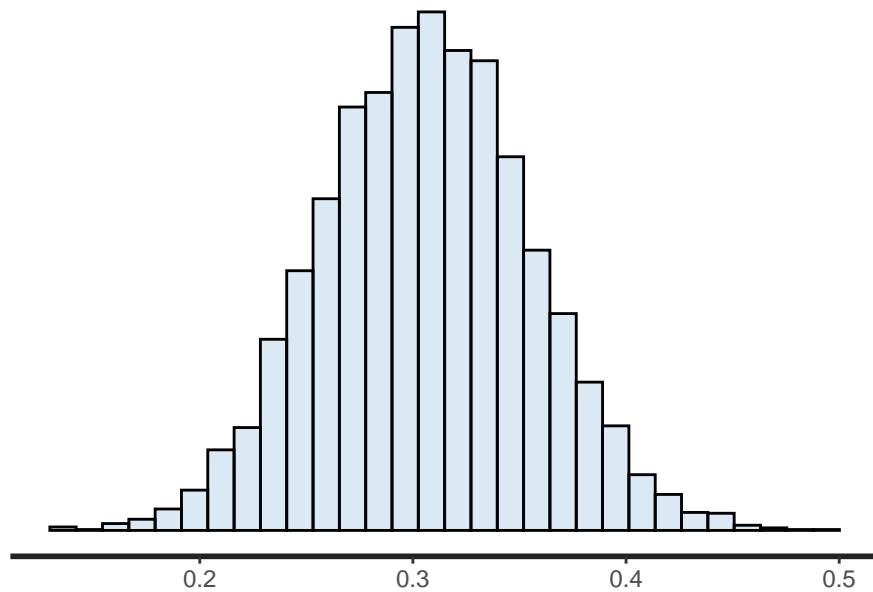
len_inter[6]



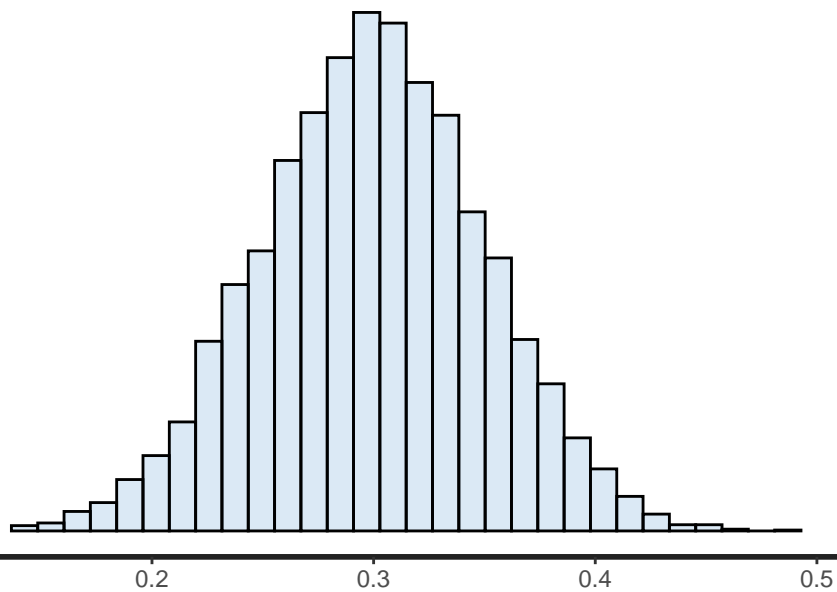
frac_PUI[1]



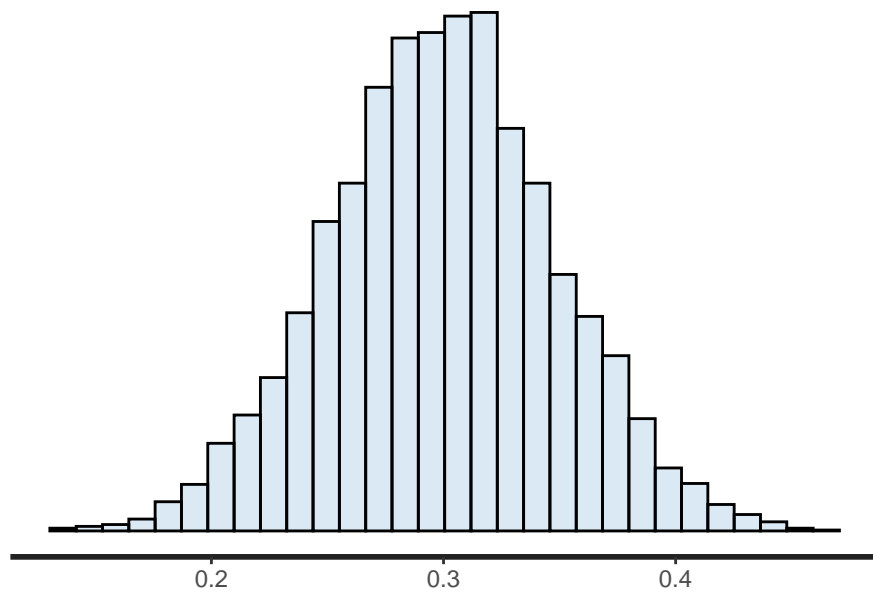
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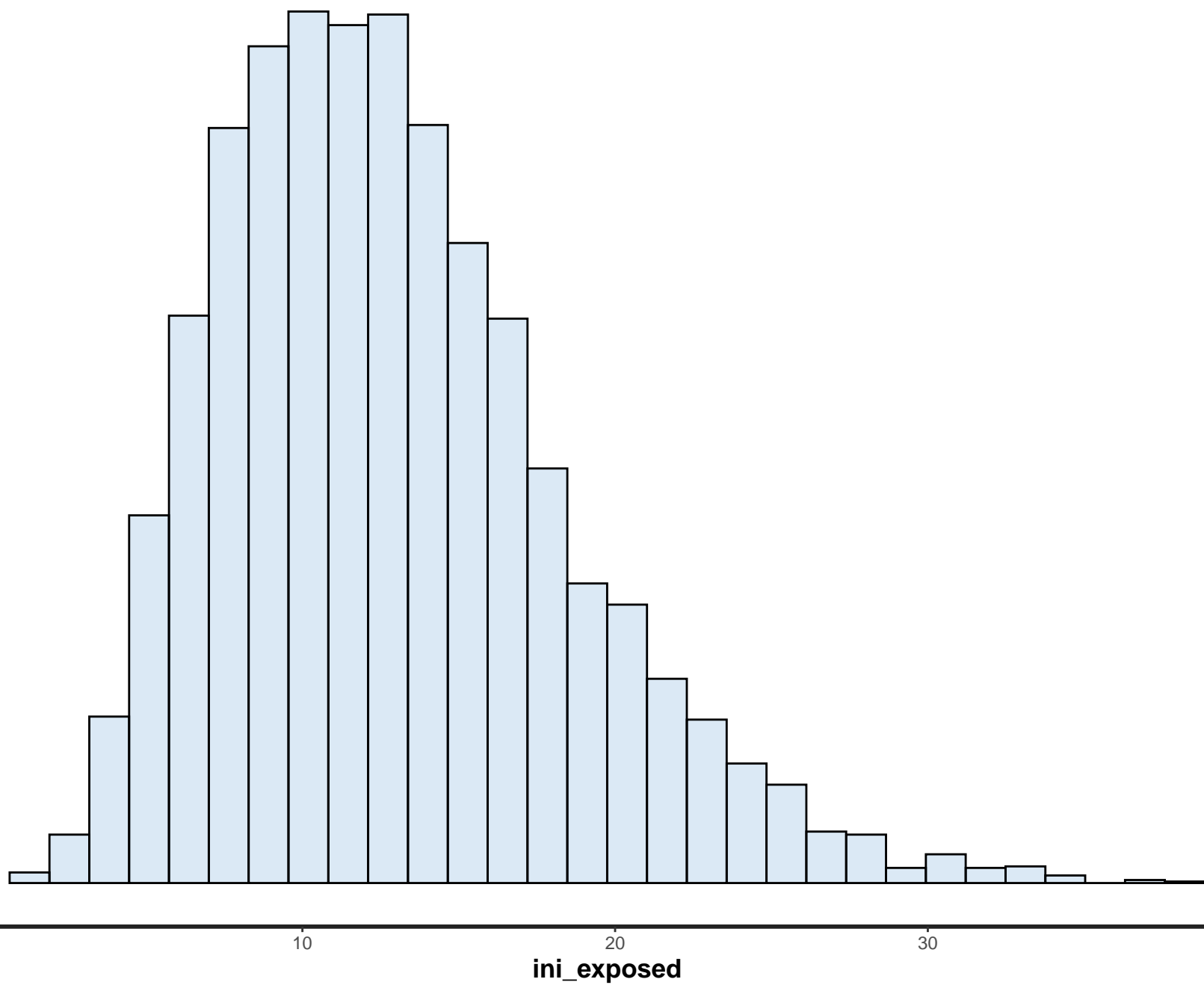


frac_PUI[3]

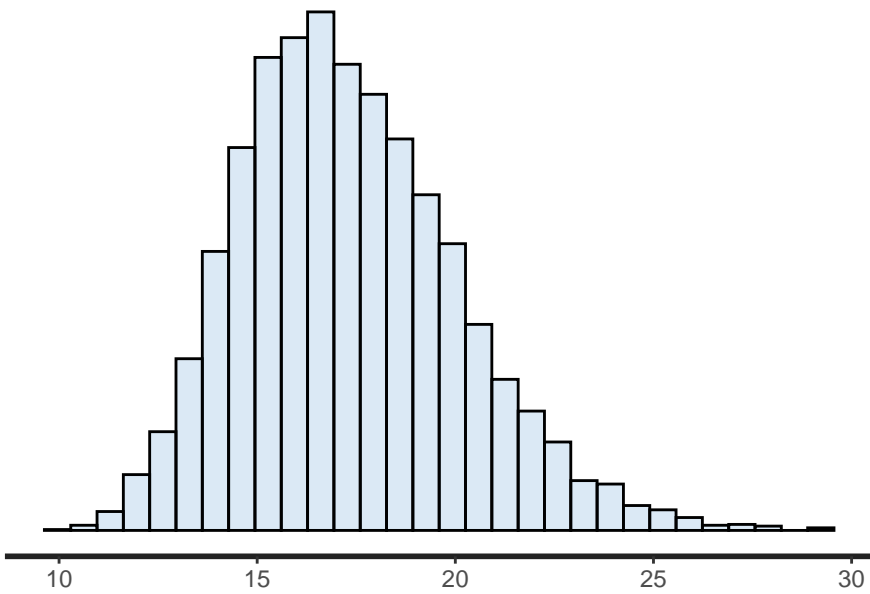


frac_PUI[4]

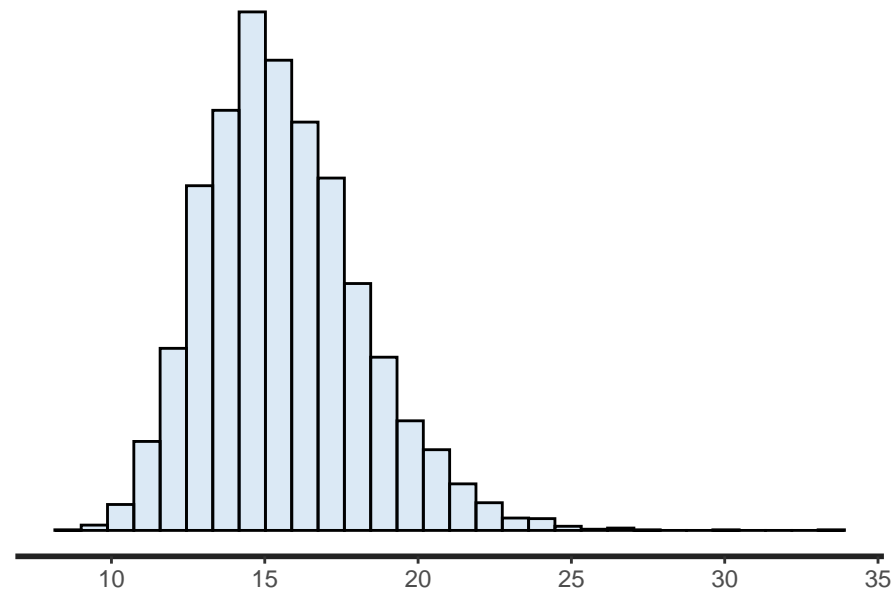




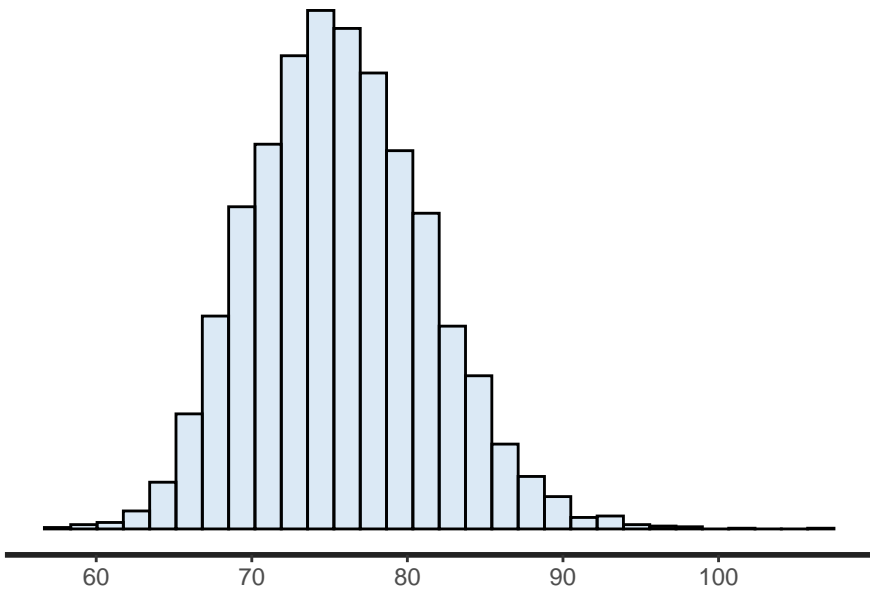
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

