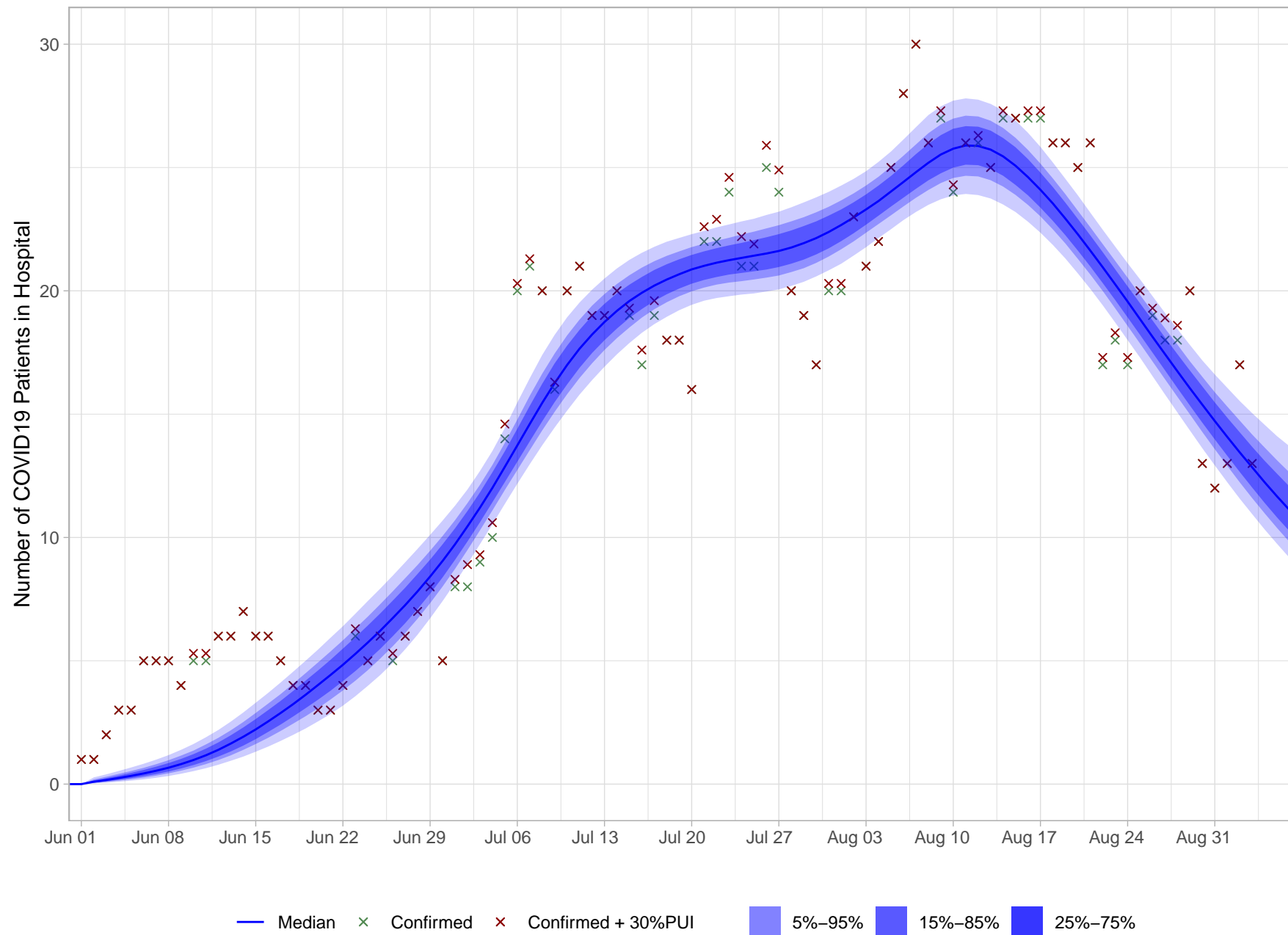
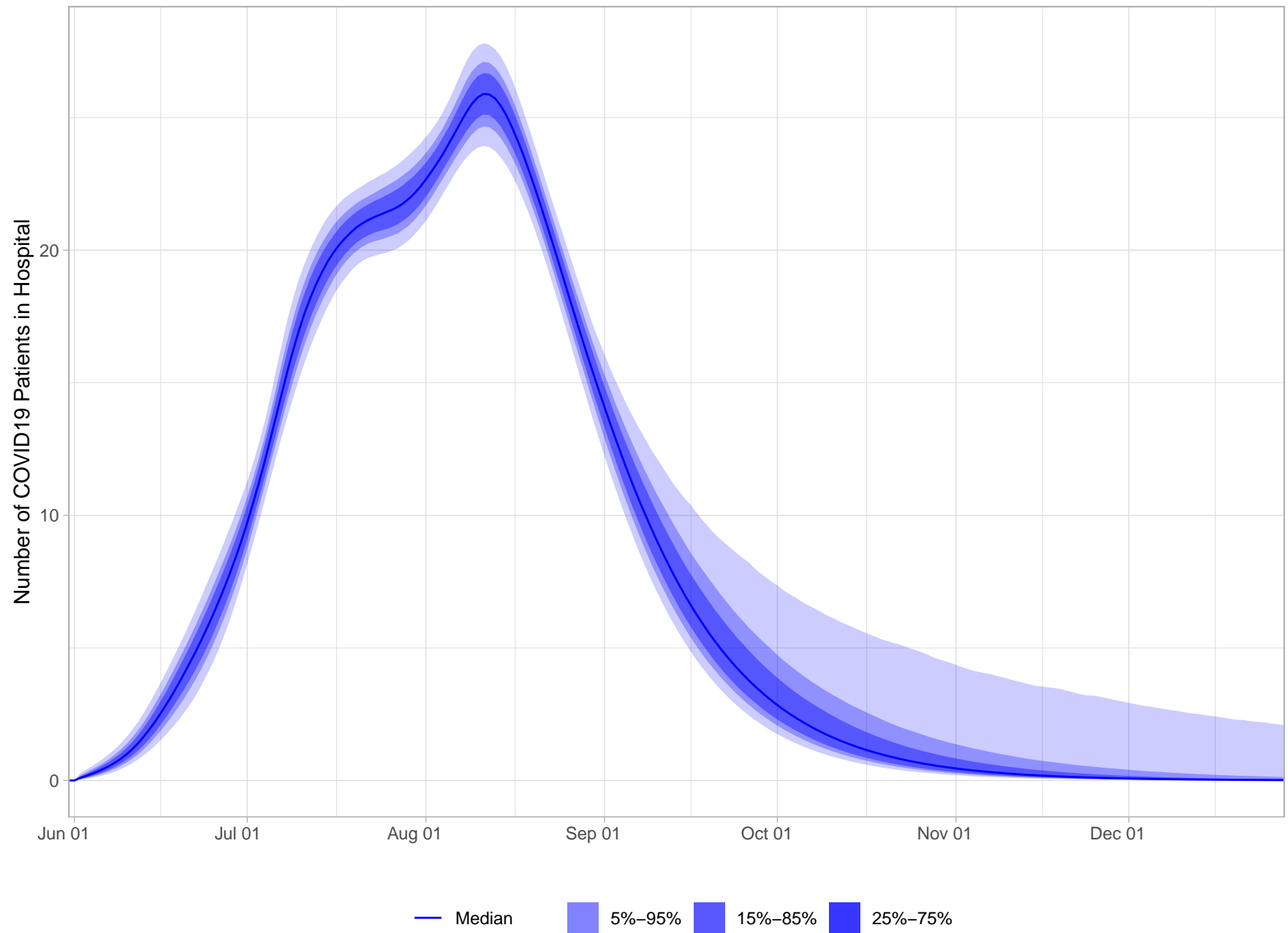


Short Term Hospitalization Projection

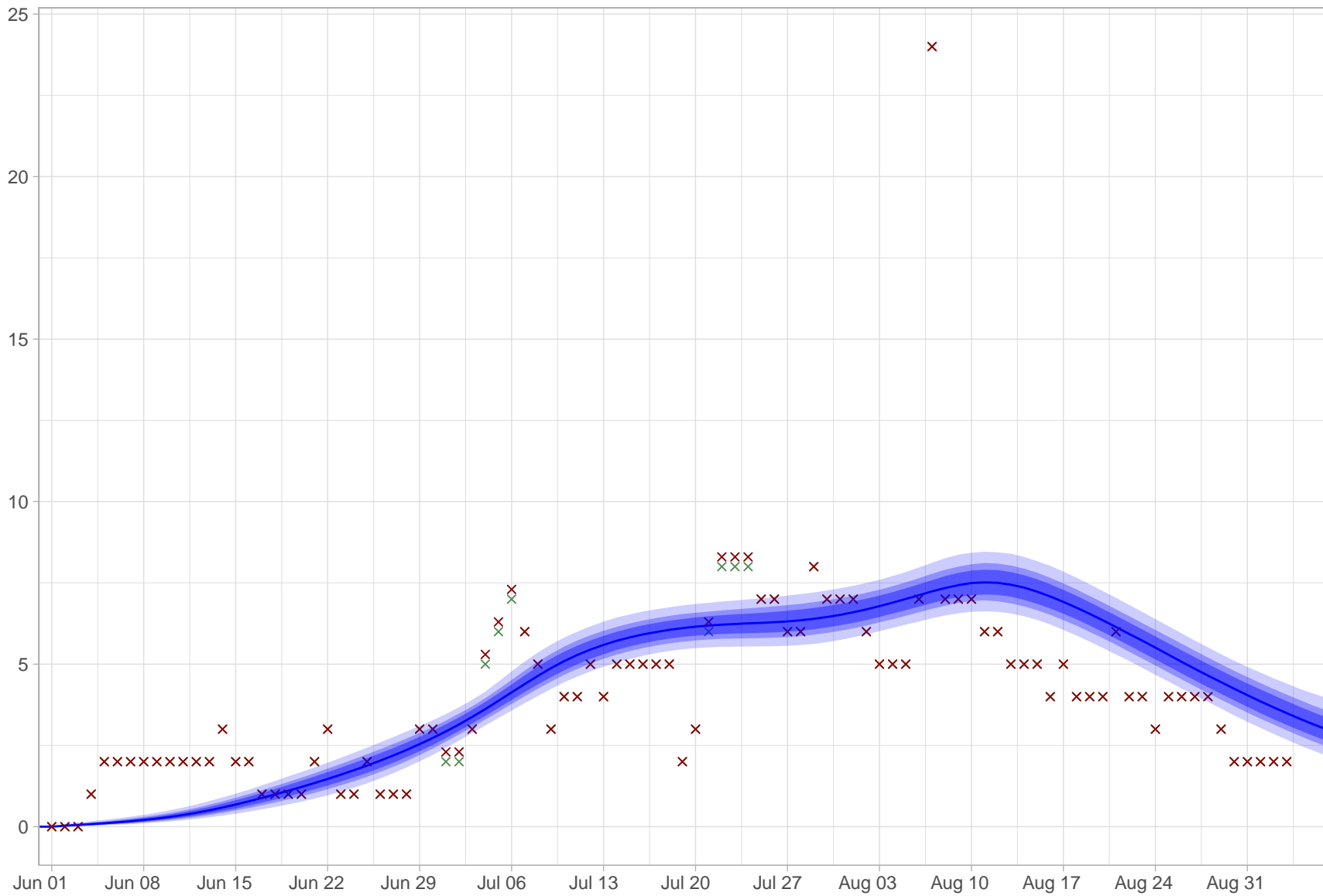


Long Term Hospitalization Projection



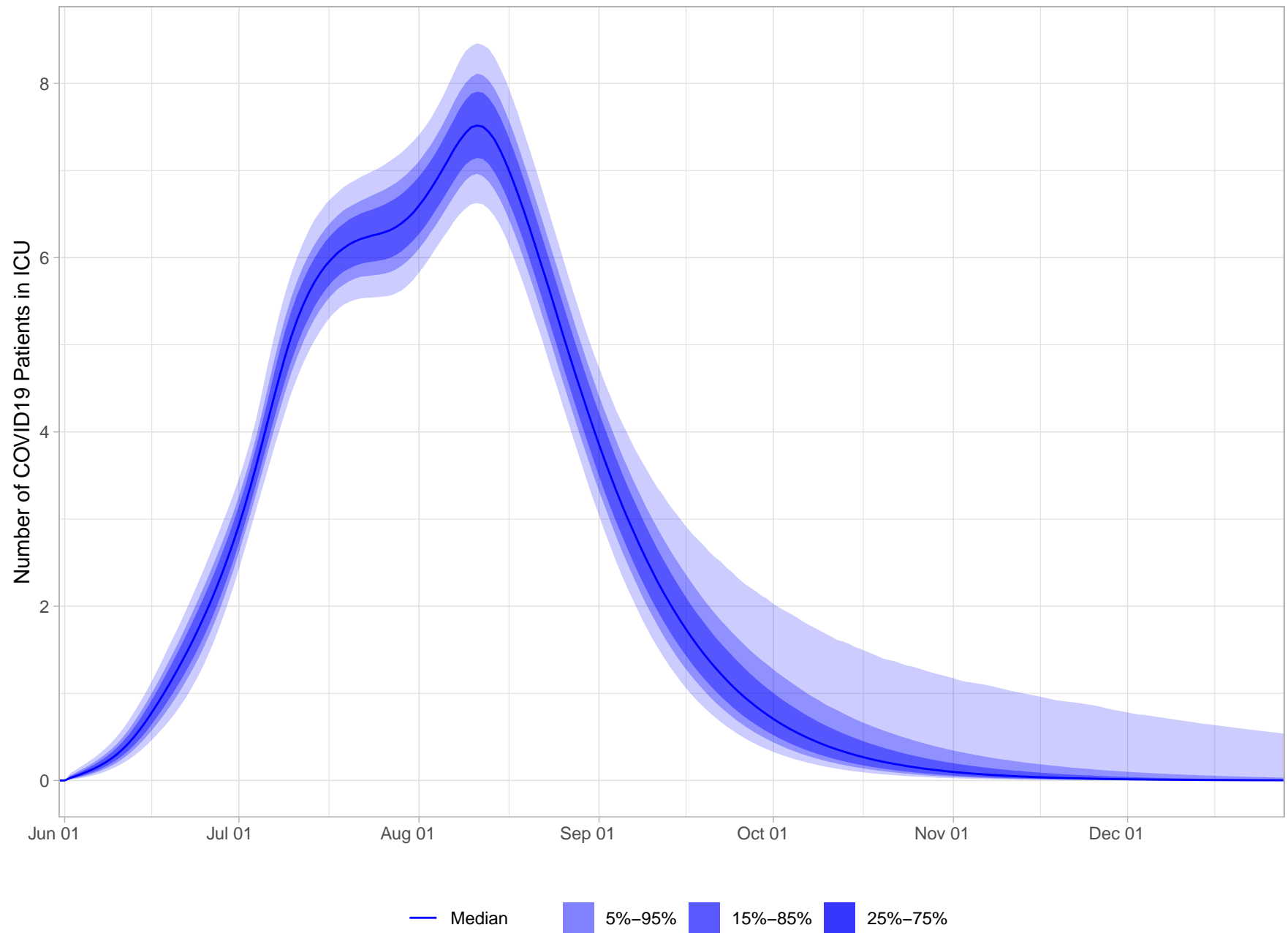
Short Term ICU Projection

Number of COVID19 Patients in ICU

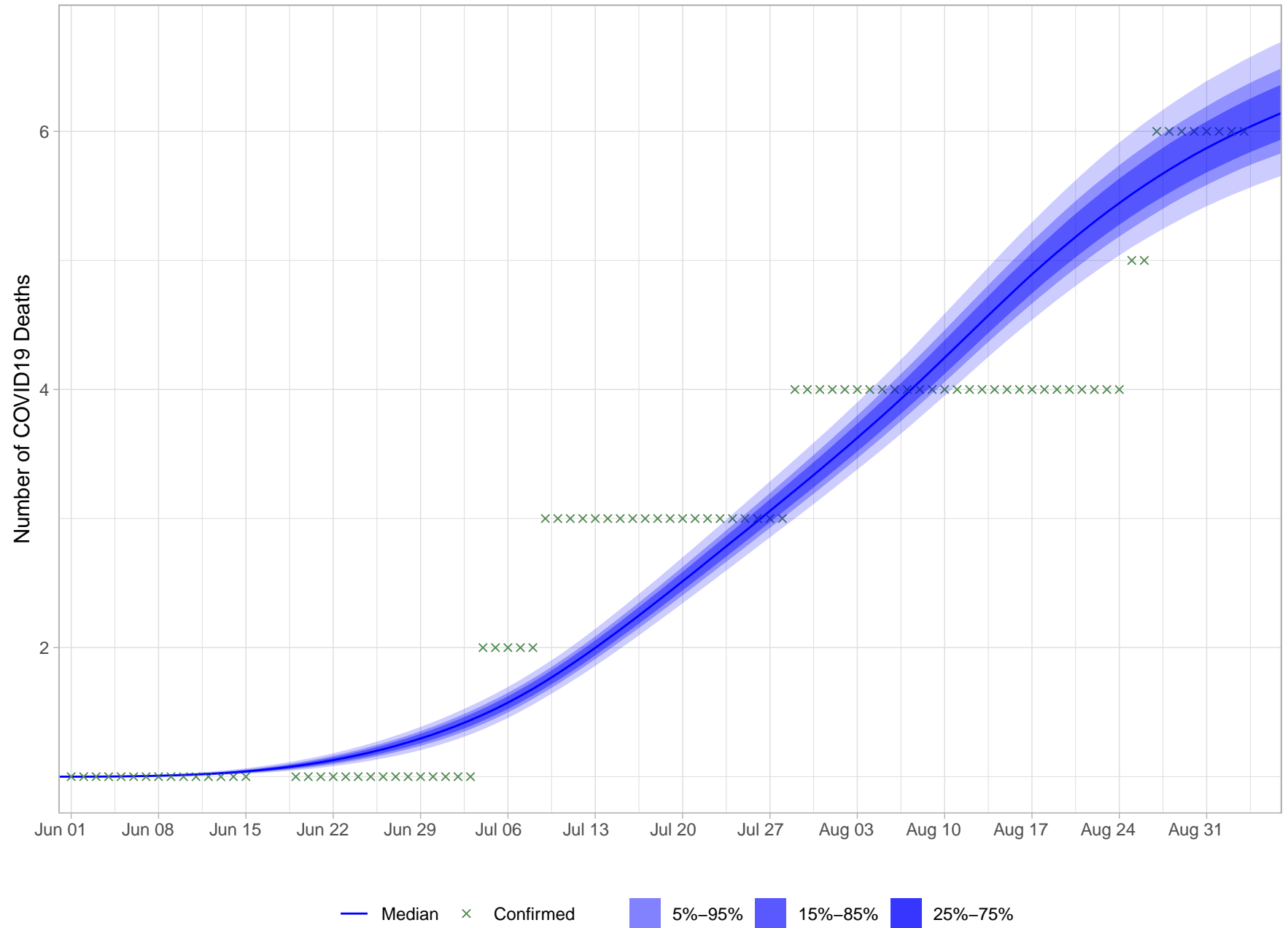


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

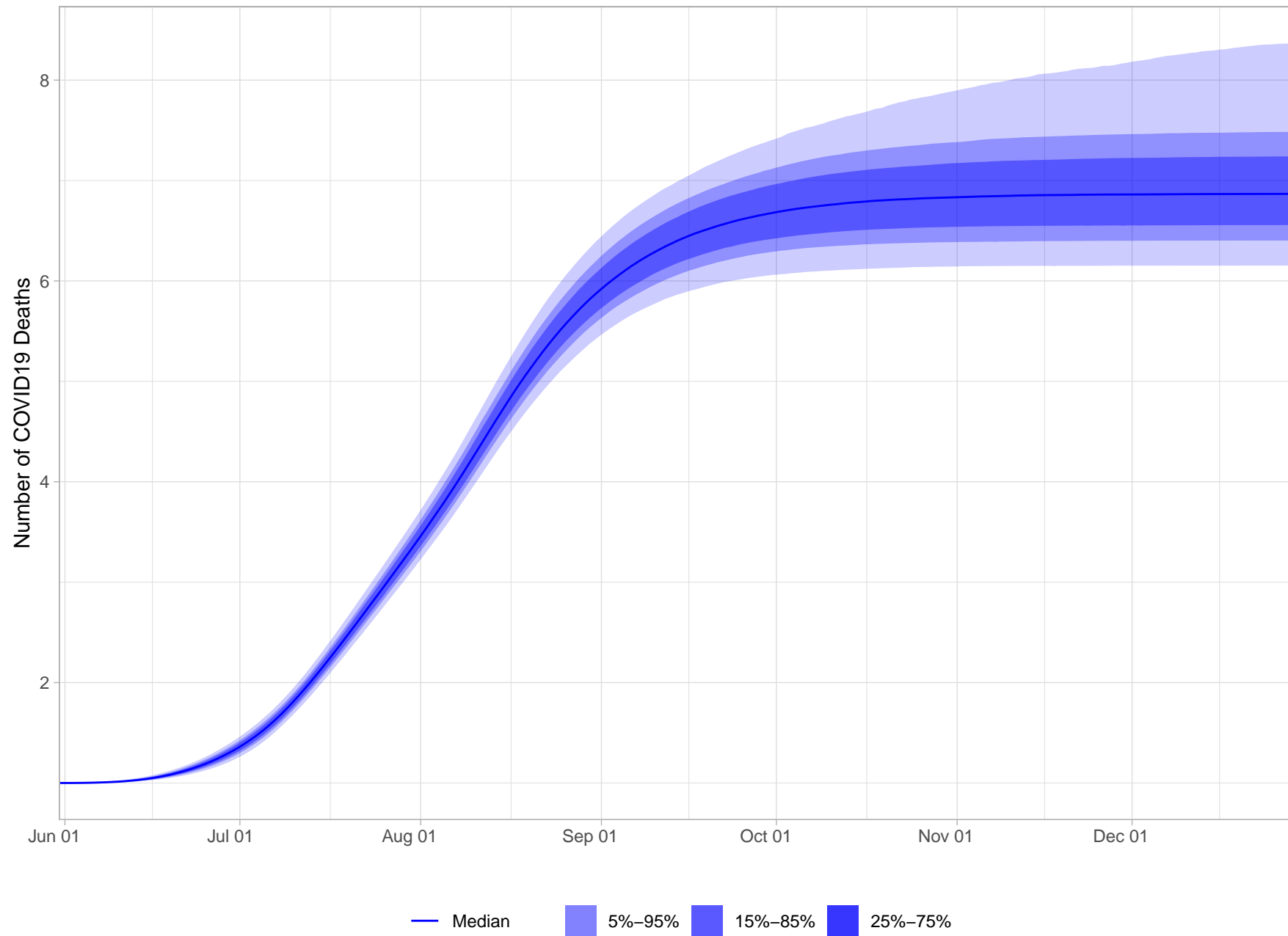
Long Term ICU Projection



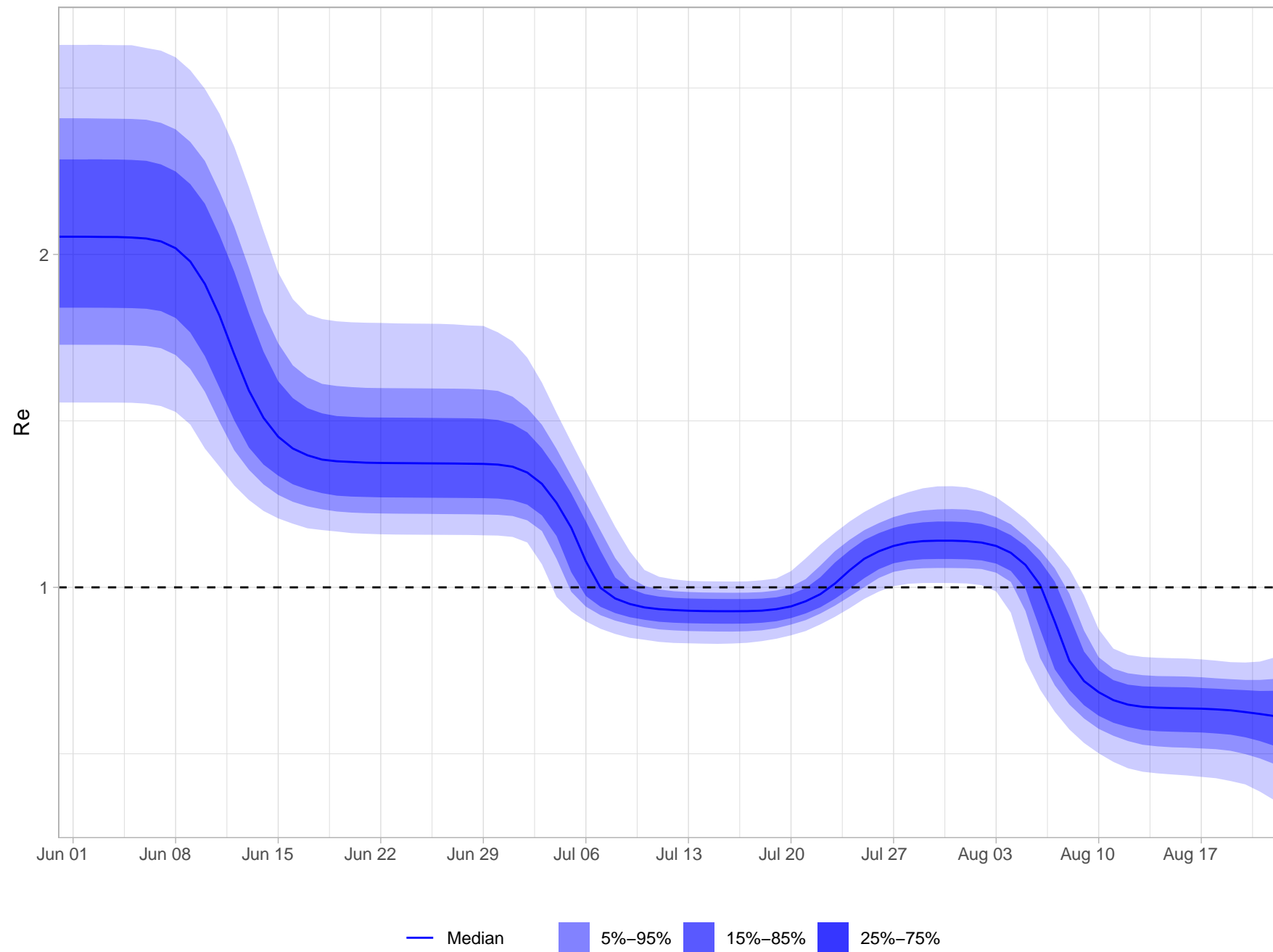
Short Term Death Projection



Long Term Death Projection

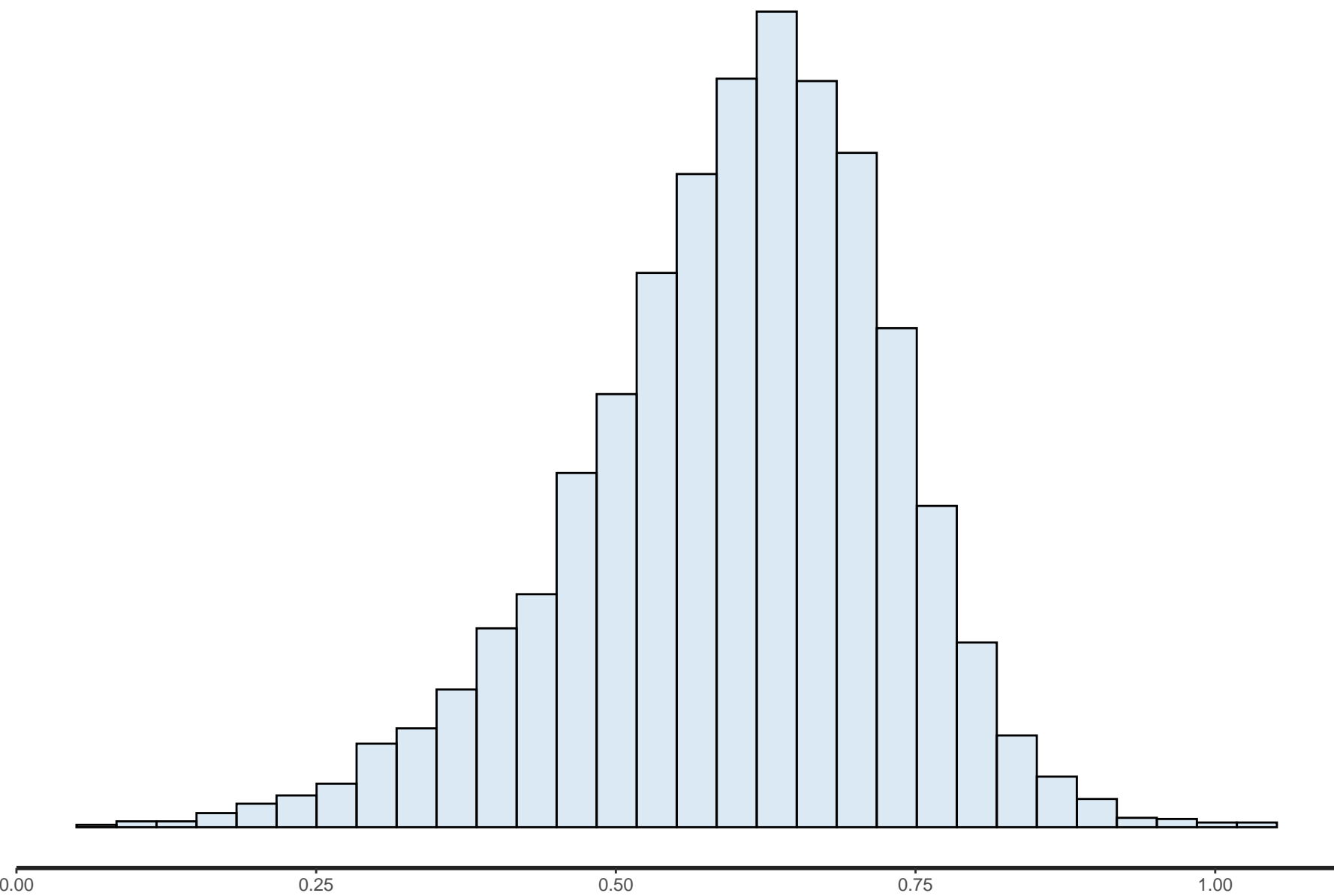


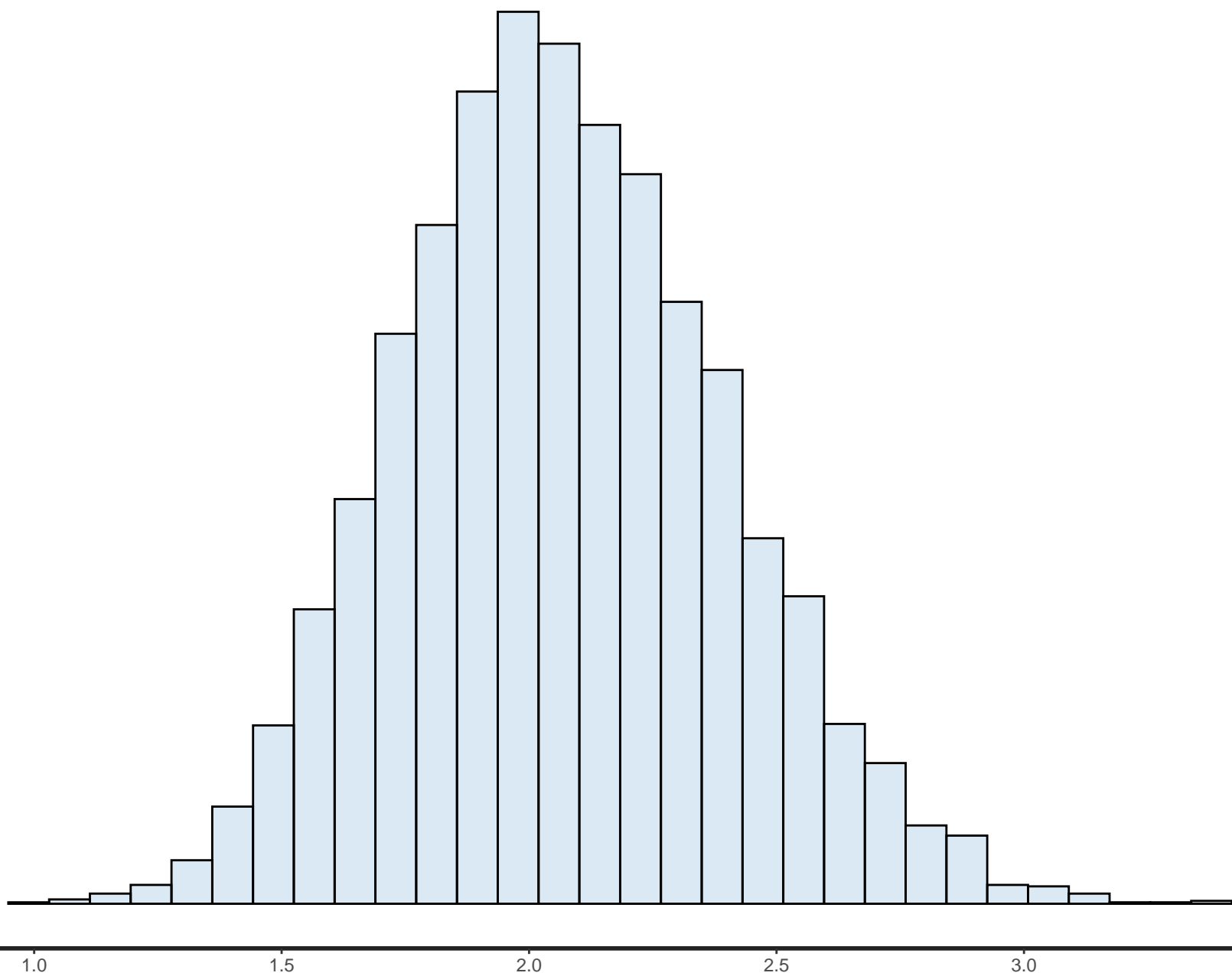
Effective Reproduction Number

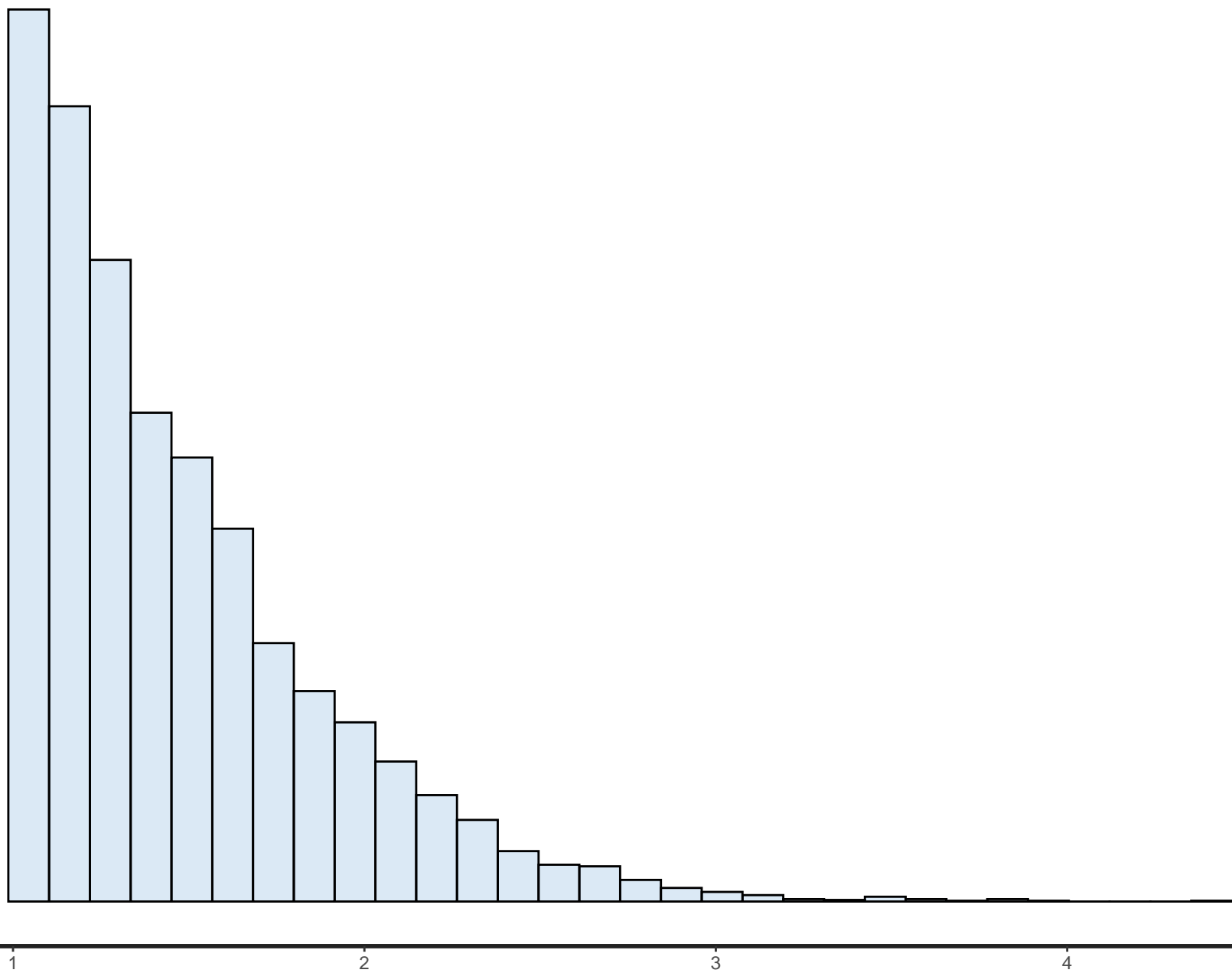


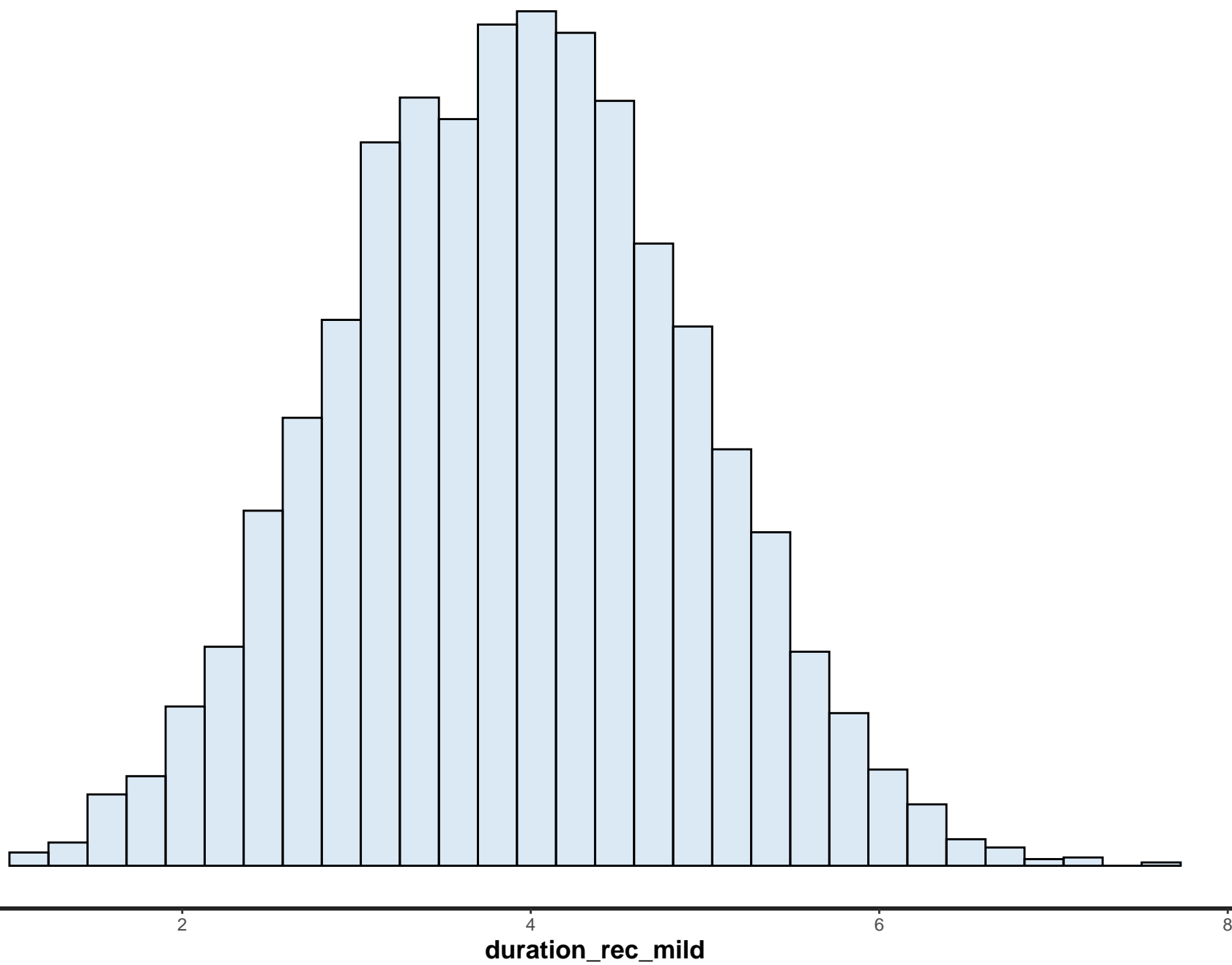
Rt as of 2020-08-22

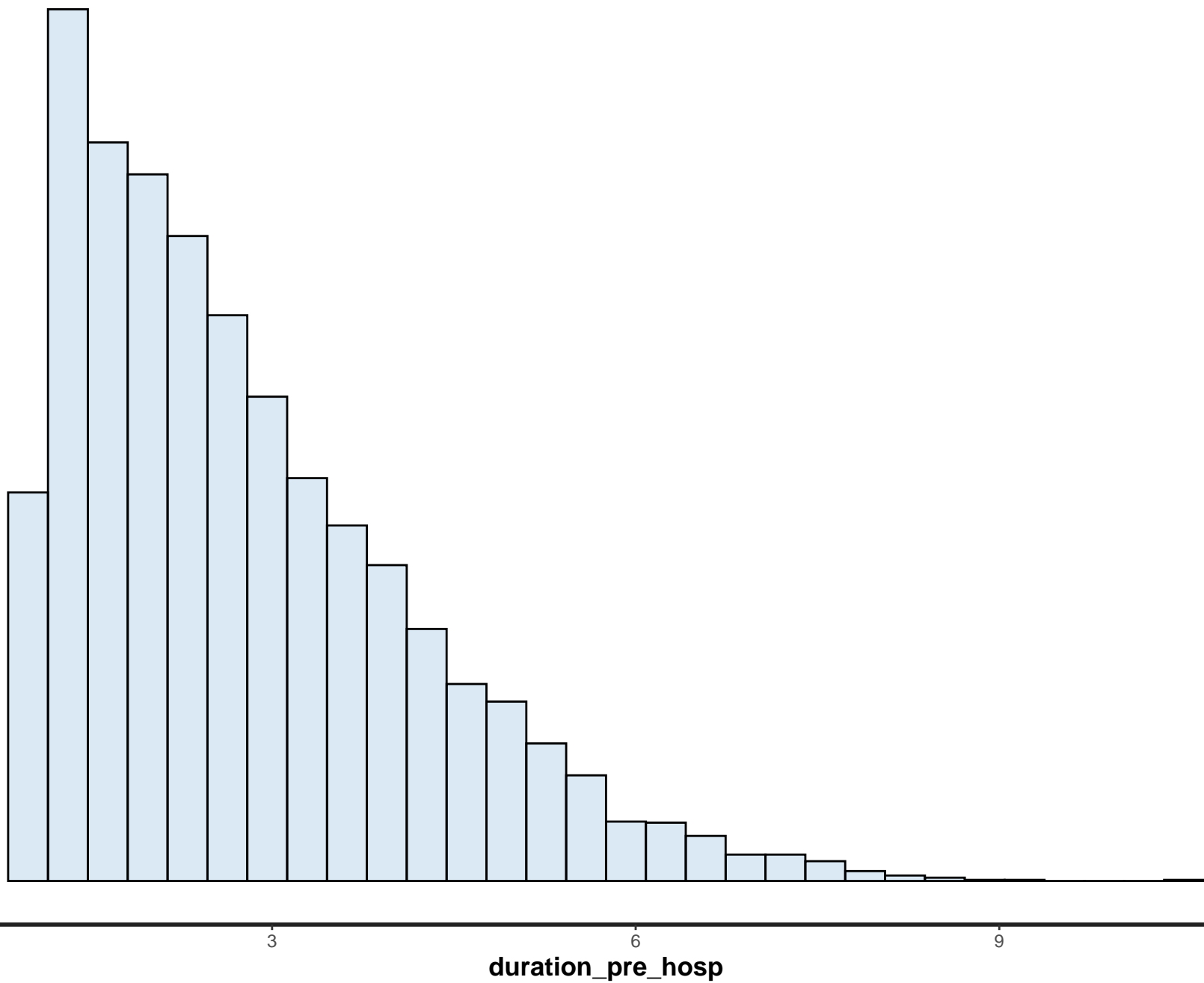
5%	10%	25%	50%	75%	90%	95%
0.36	0.43	0.52	0.61	0.69	0.75	0.79

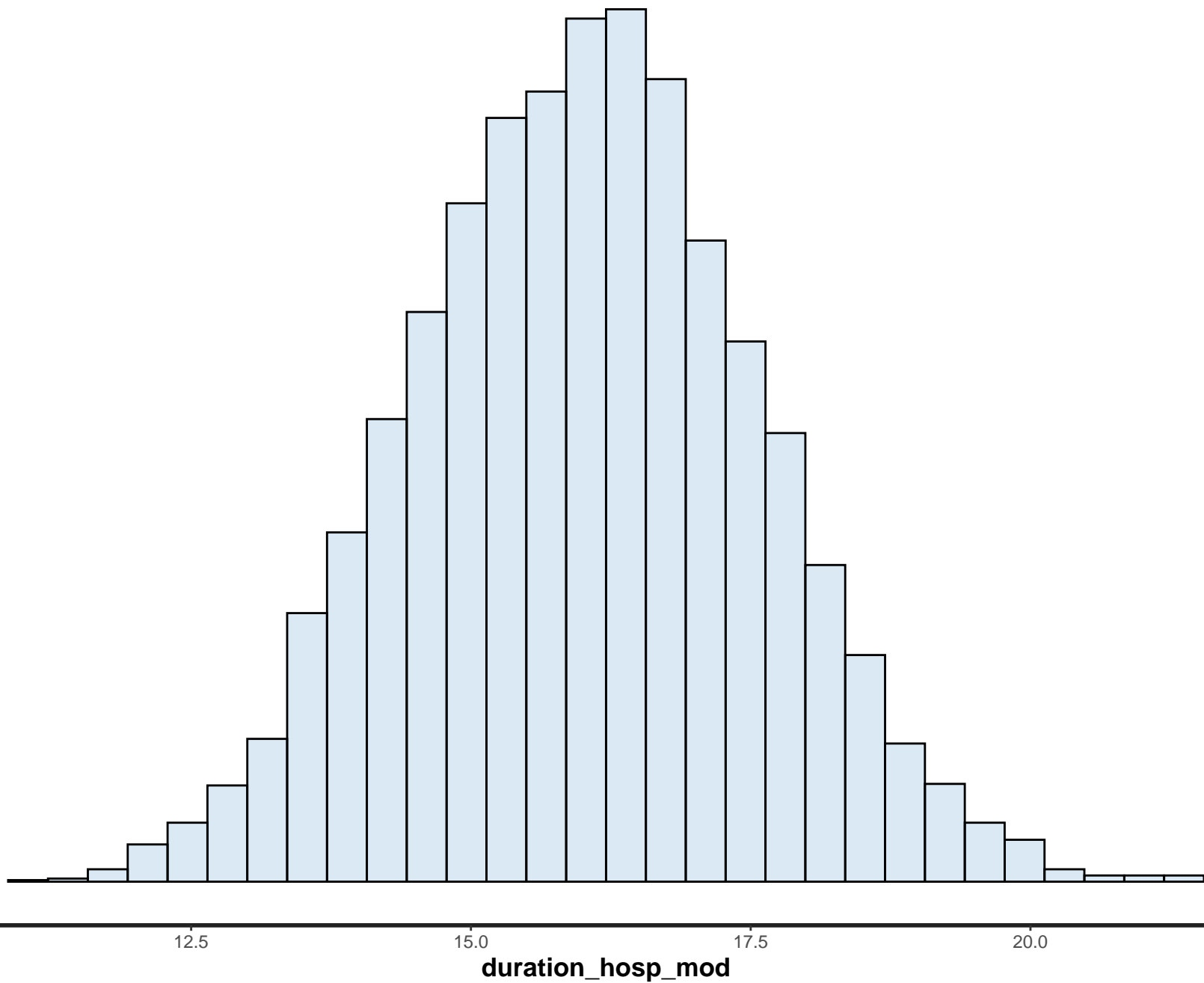


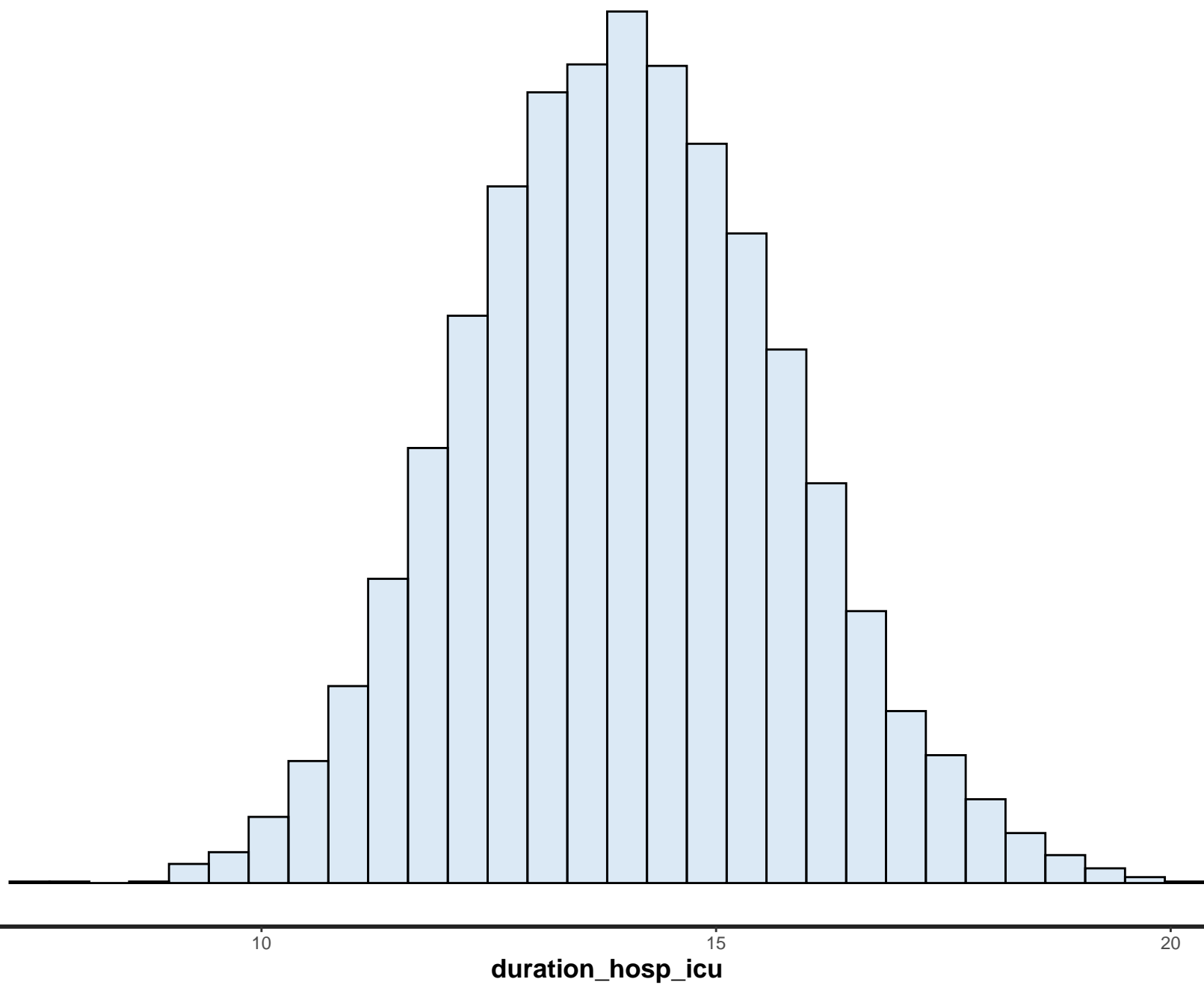


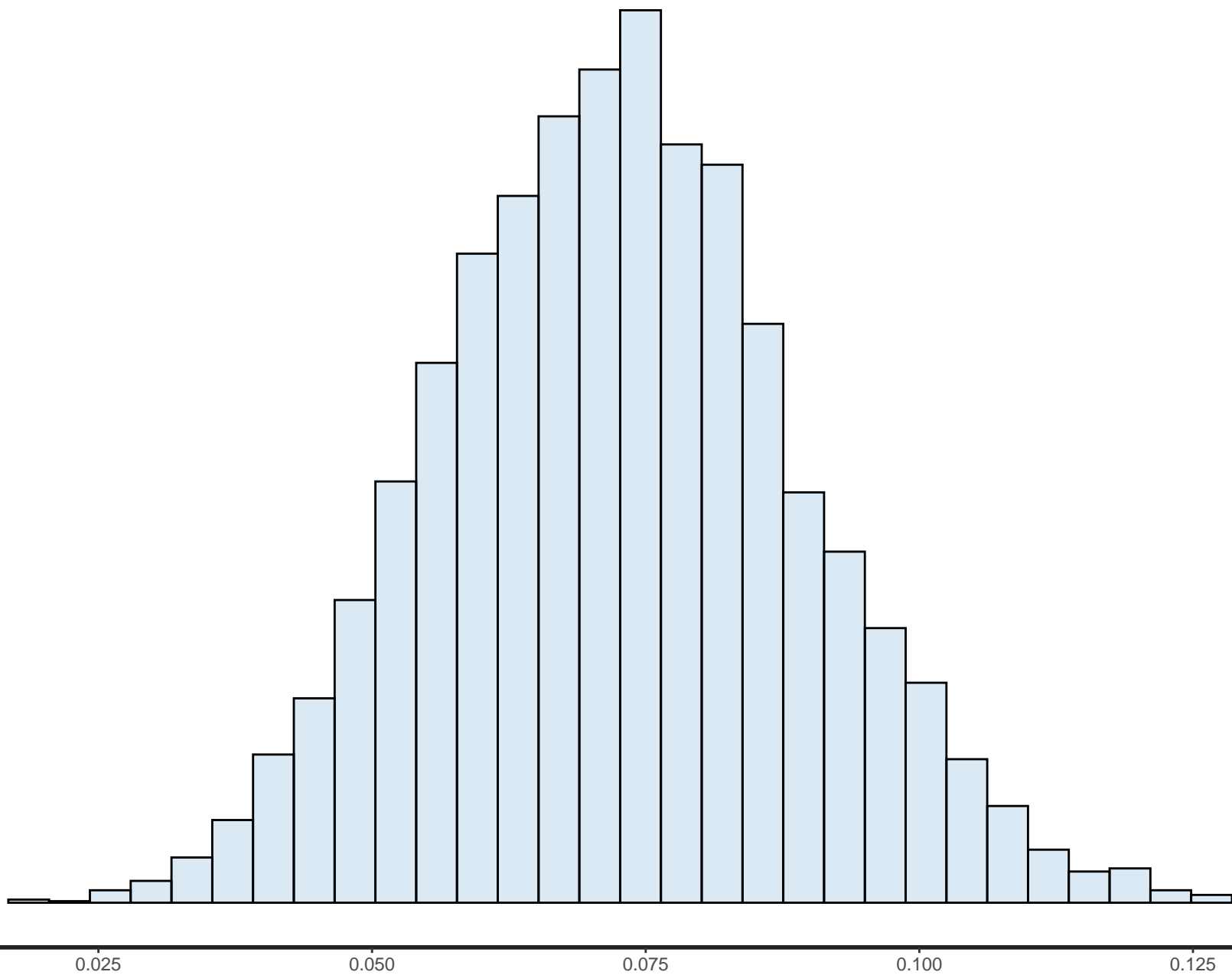


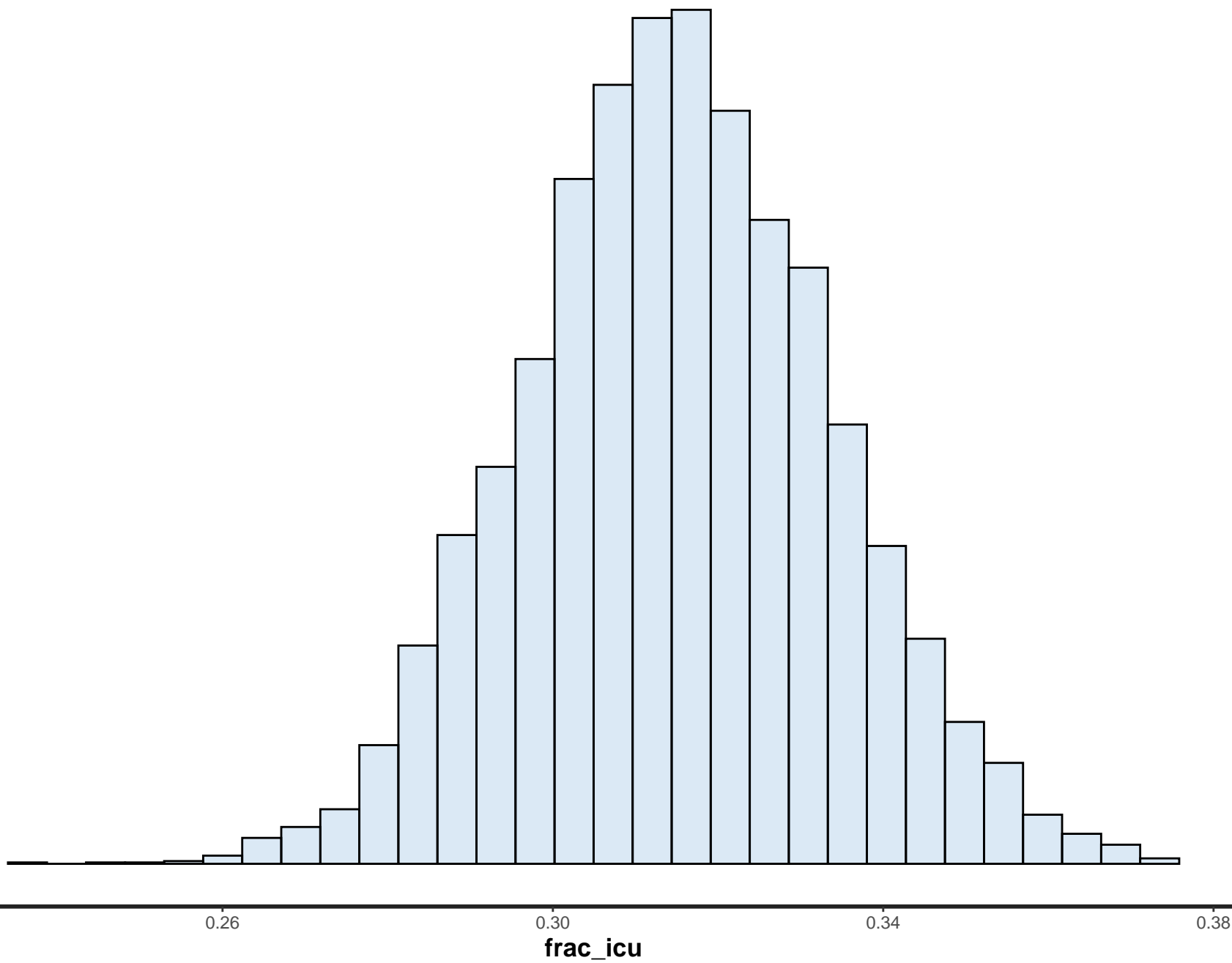


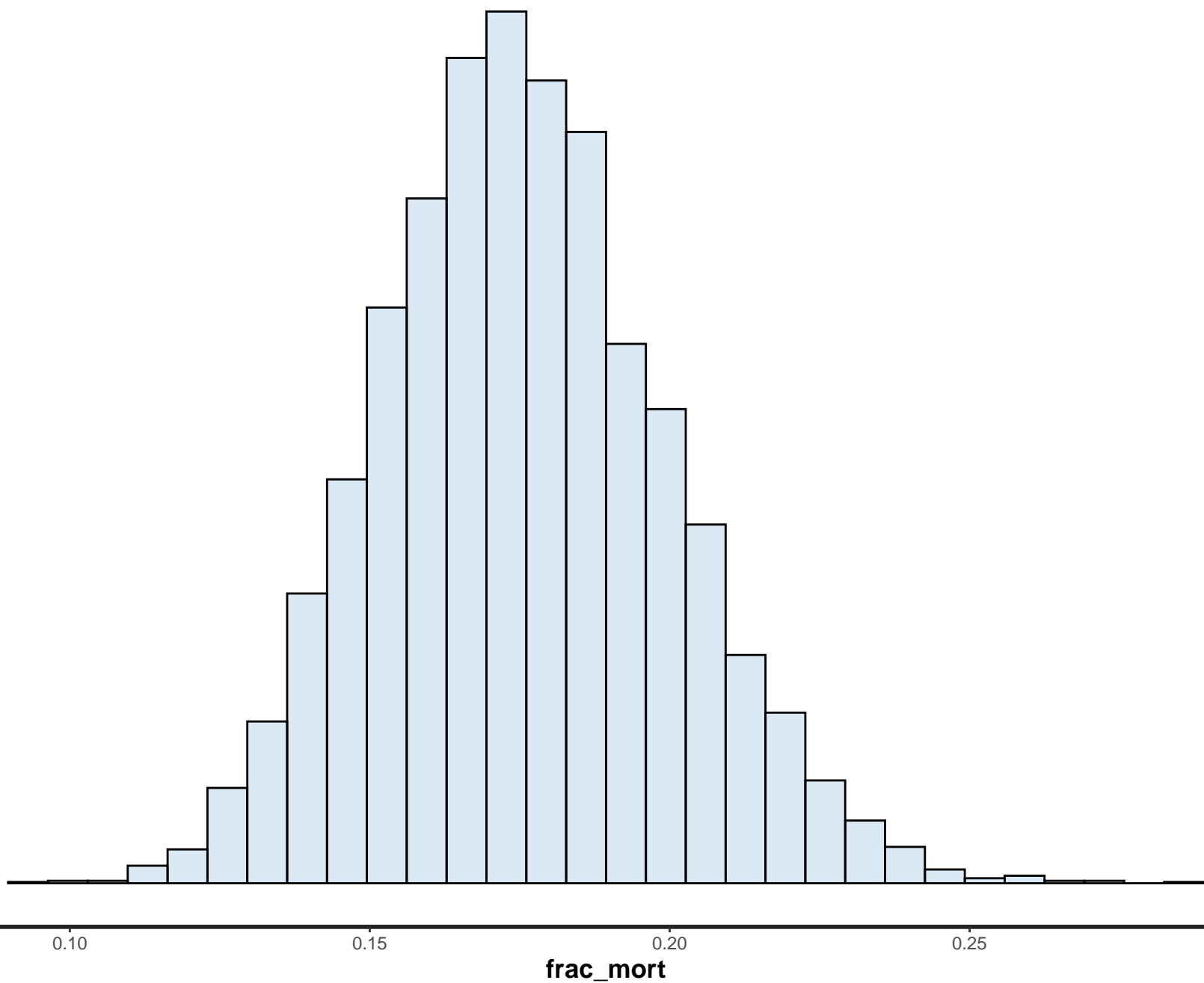




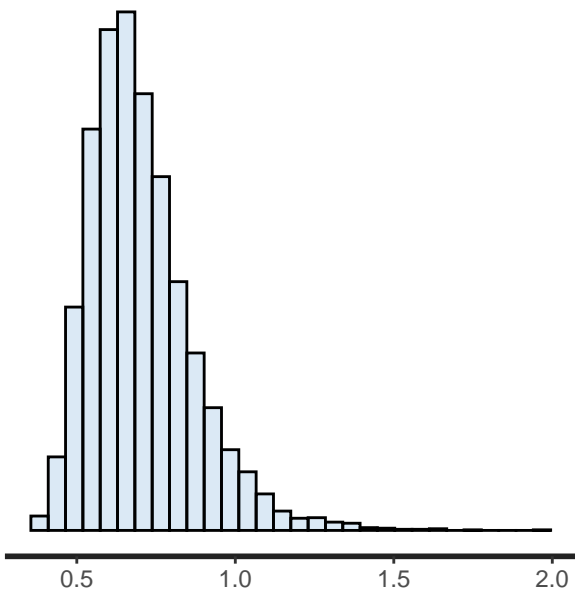




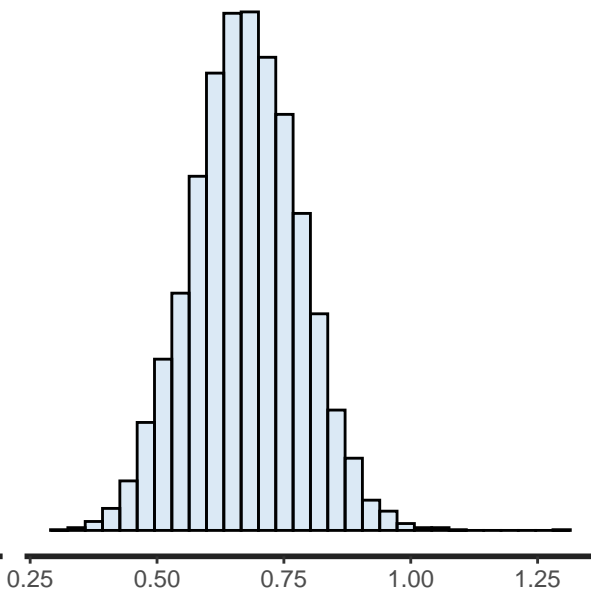




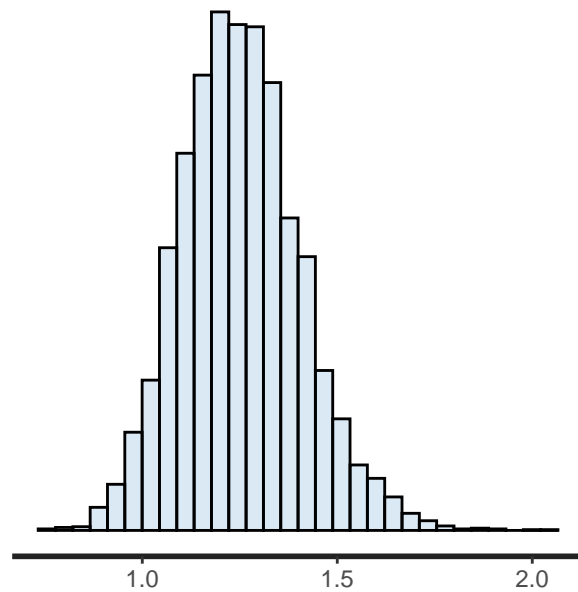
beta_multiplier[1]



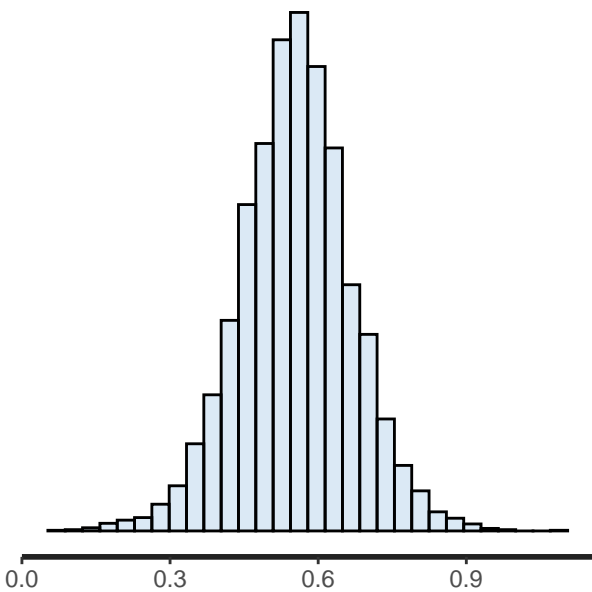
beta_multiplier[2]



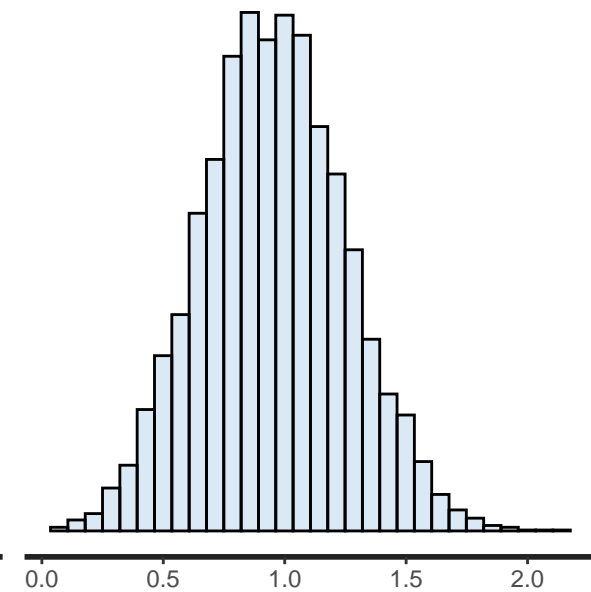
beta_multiplier[3]



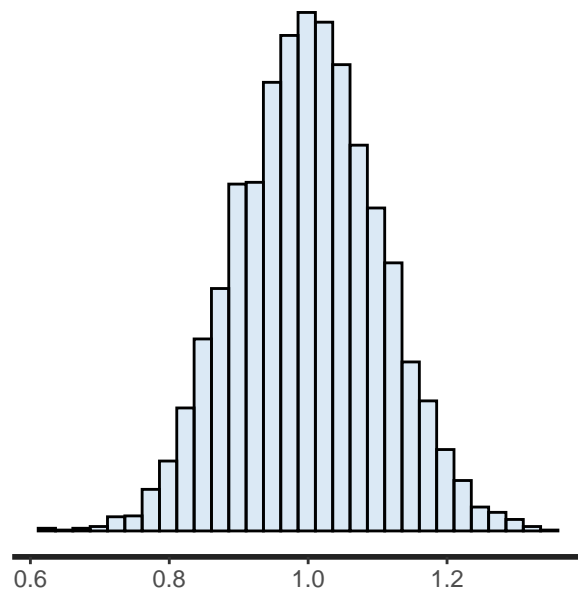
beta_multiplier[4]



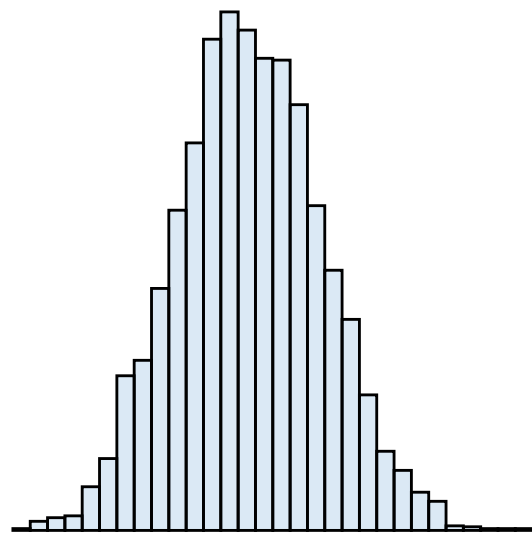
beta_multiplier[5]



beta_multiplier[6]

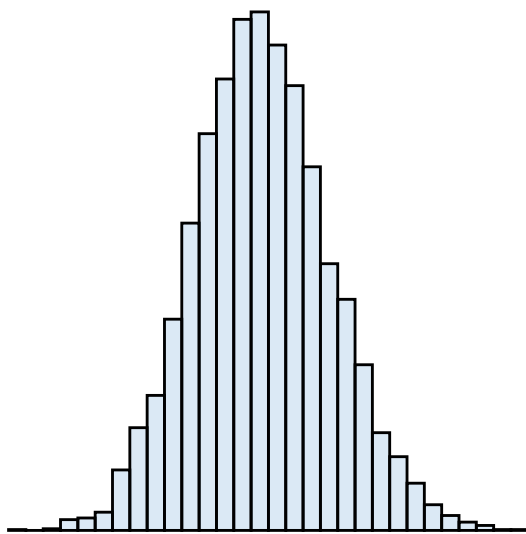


t_inter[1]



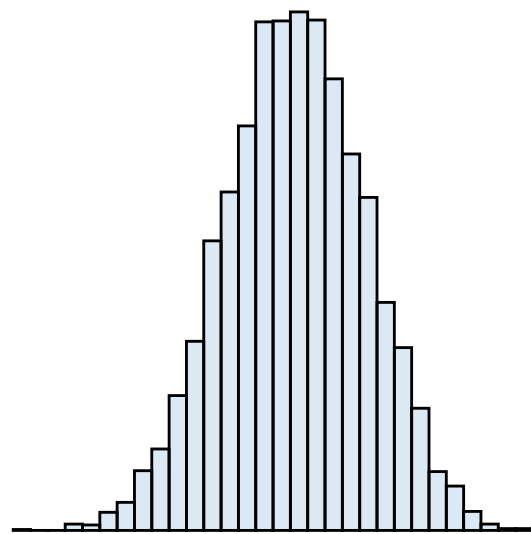
Jun 08 Jun 15

t_inter[2]



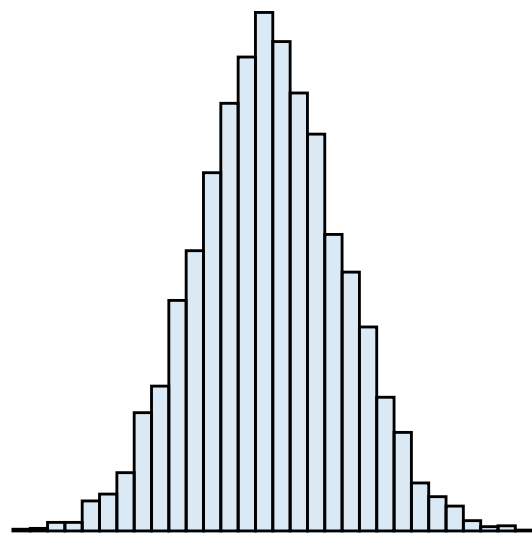
Jun 29 Jul 06

t_inter[3]



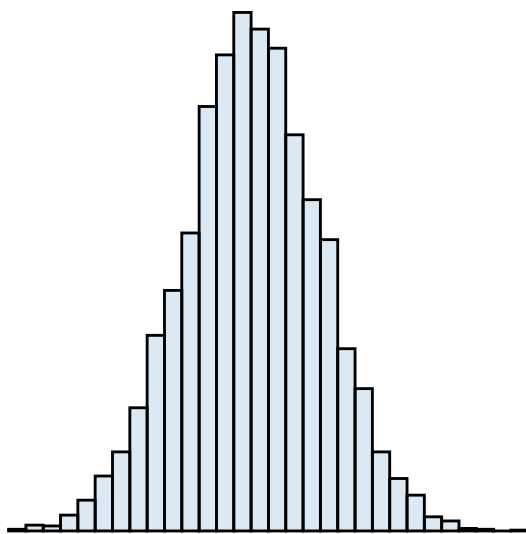
Jul 13 Jul 20 Jul 27

t_inter[4]



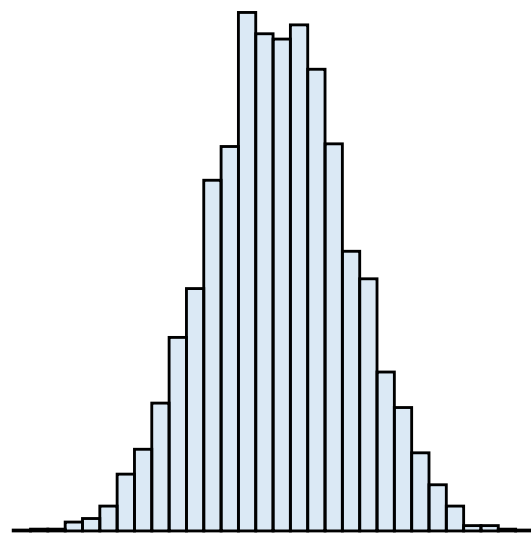
Aug 03 Aug 10

t_inter[5]



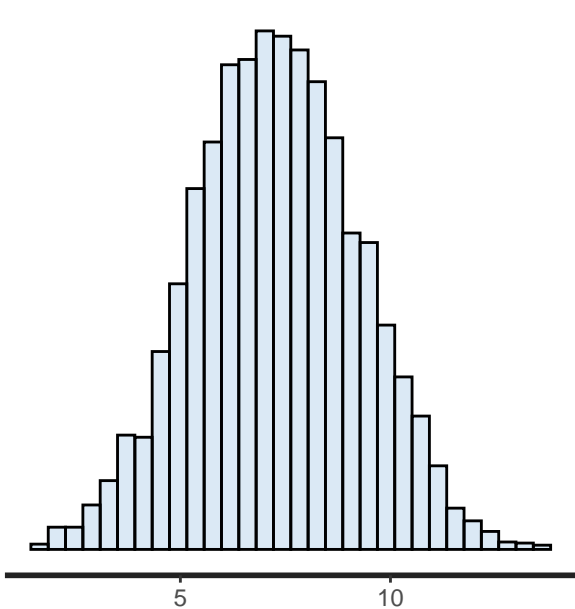
Aug 17 Aug 24

t_inter[6]

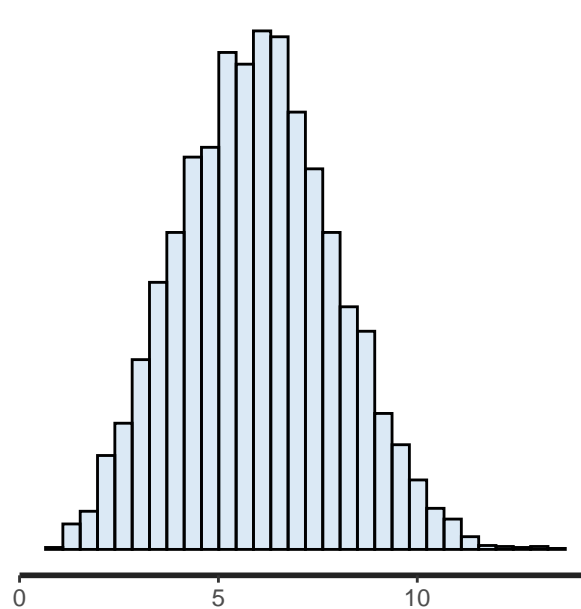


Aug 31 Sep 07

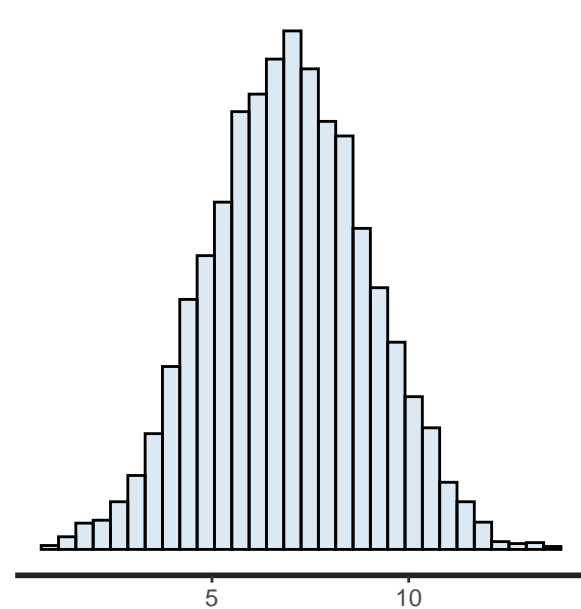
len_inter[1]



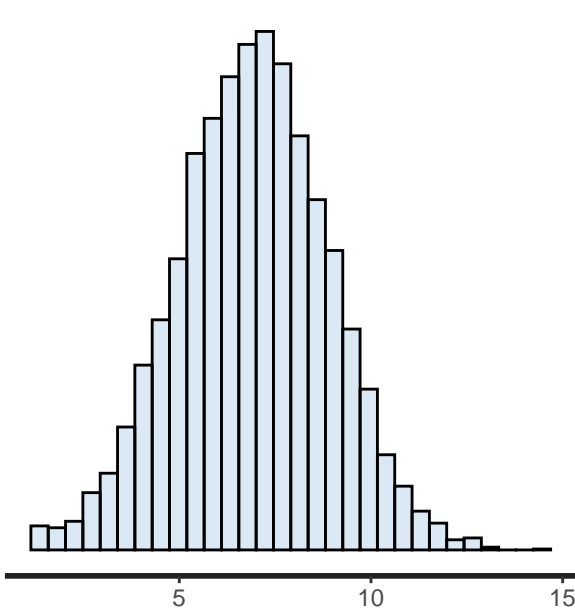
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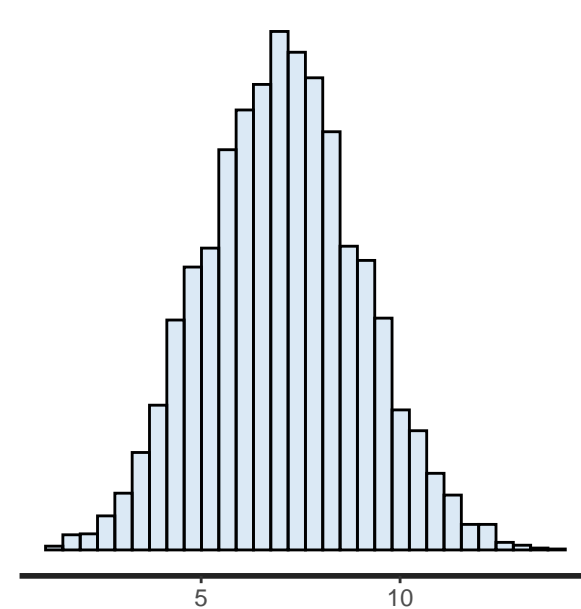
len_inter[3]



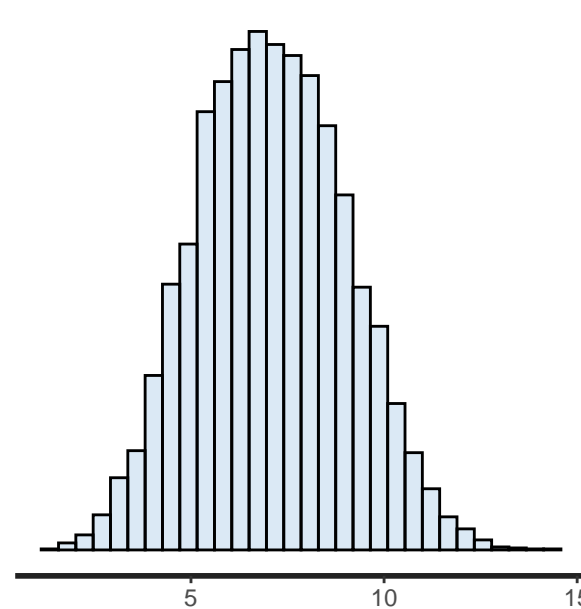
len_inter[4]



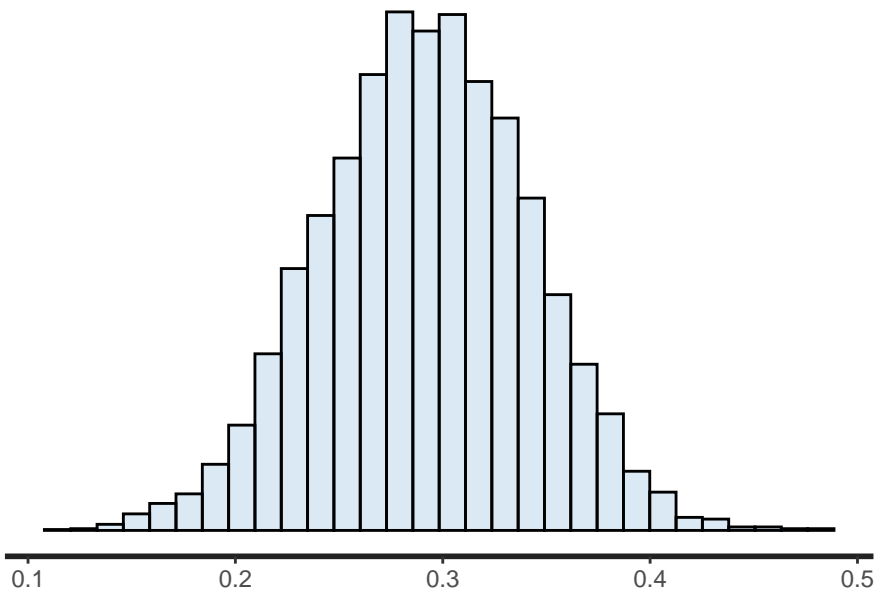
len_inter[5]



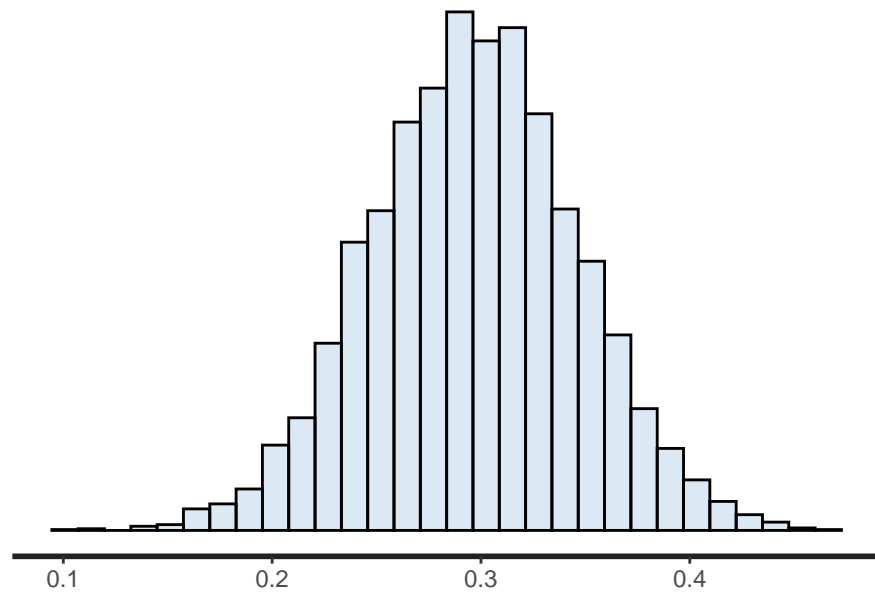
len_inter[6]



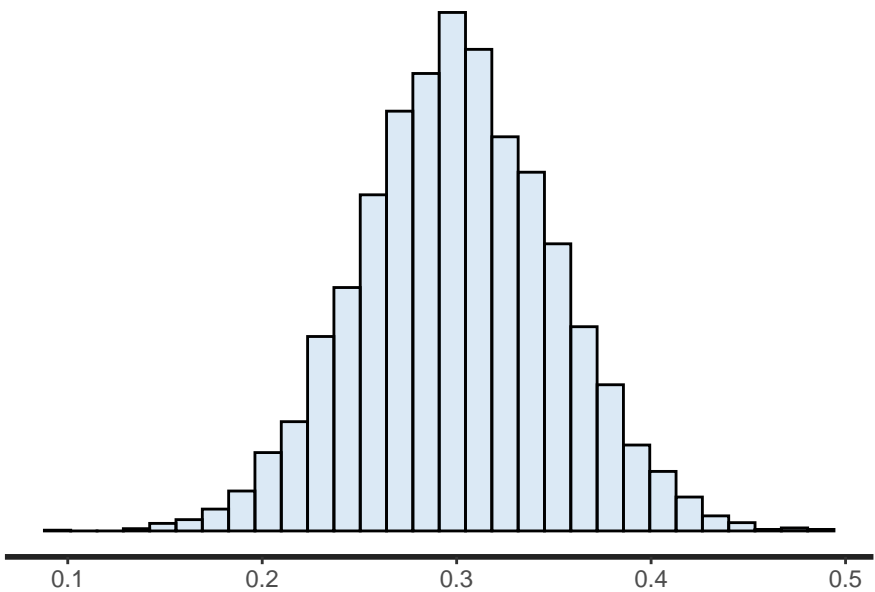
frac_PUI[1]



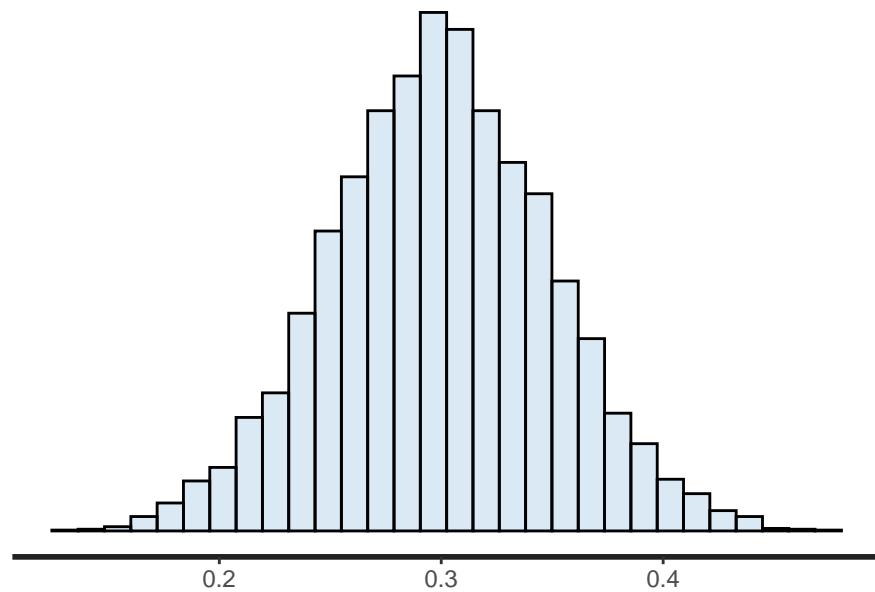
frac_PUI[2]

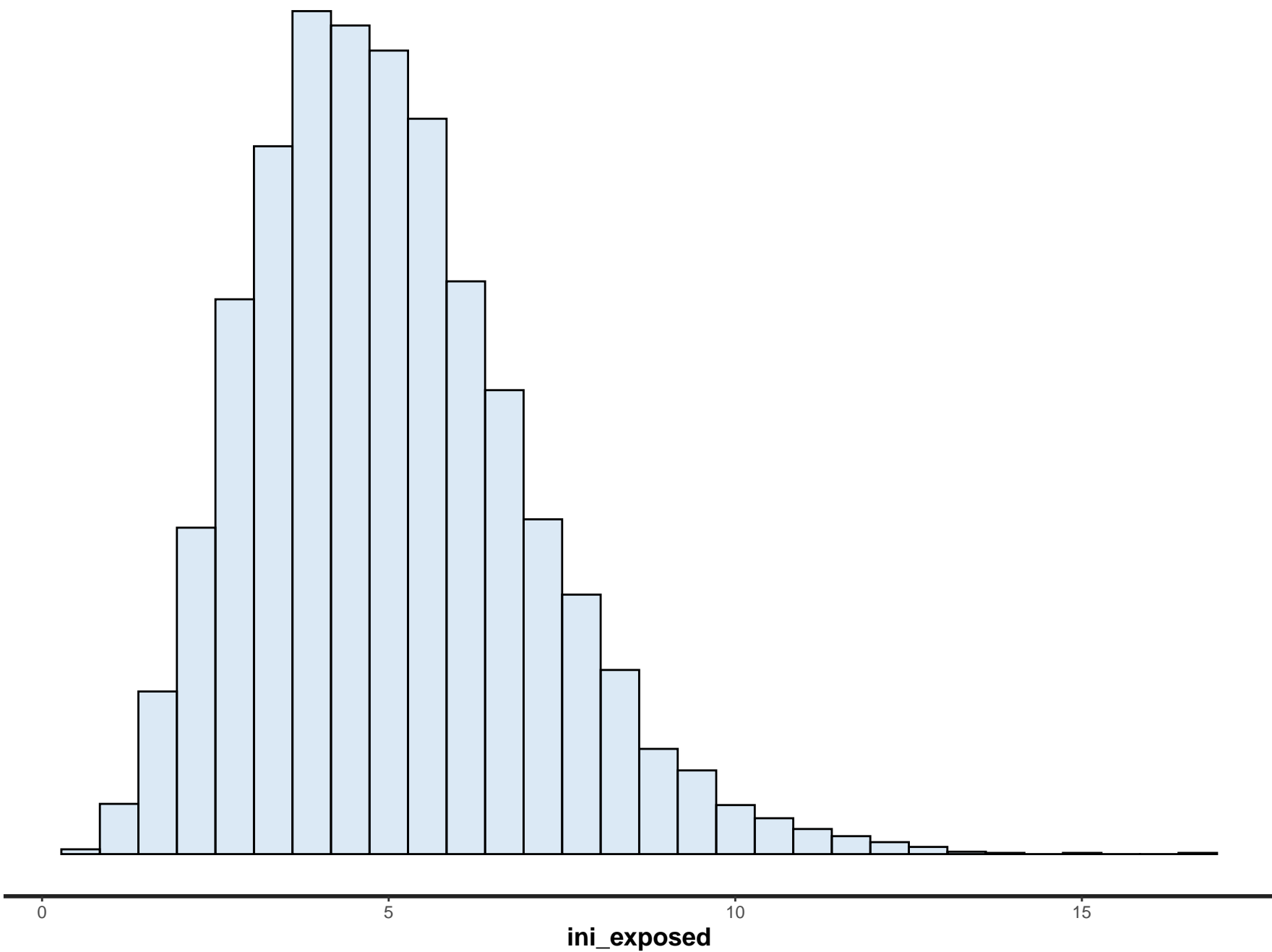


frac_PUI[3]

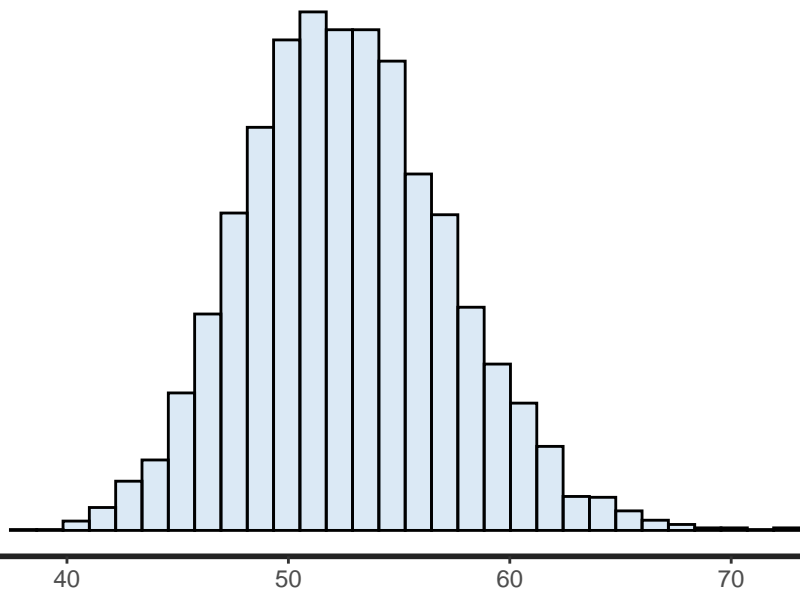


frac_PUI[4]

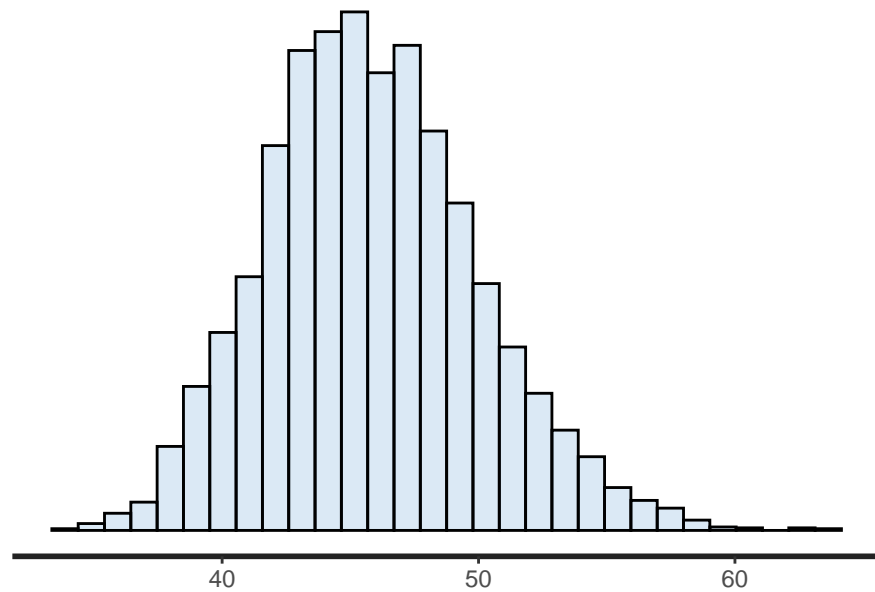




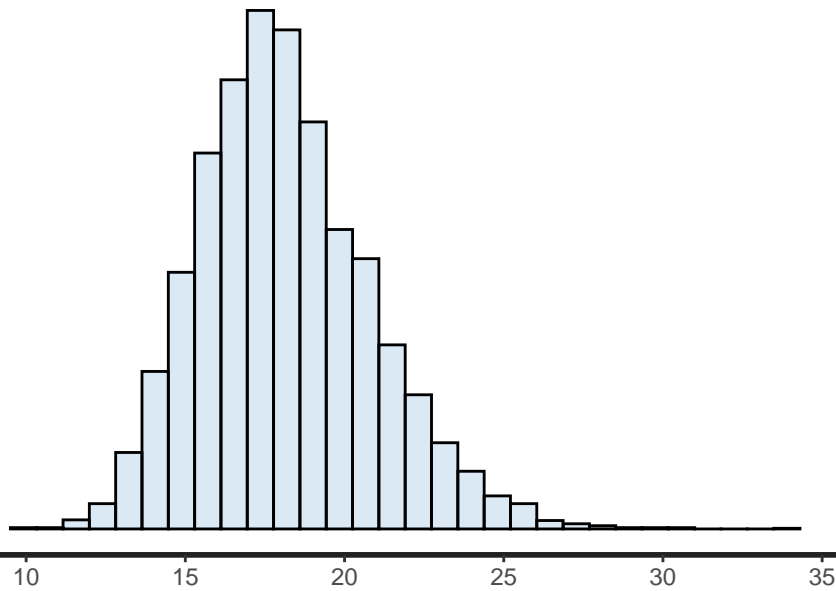
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

