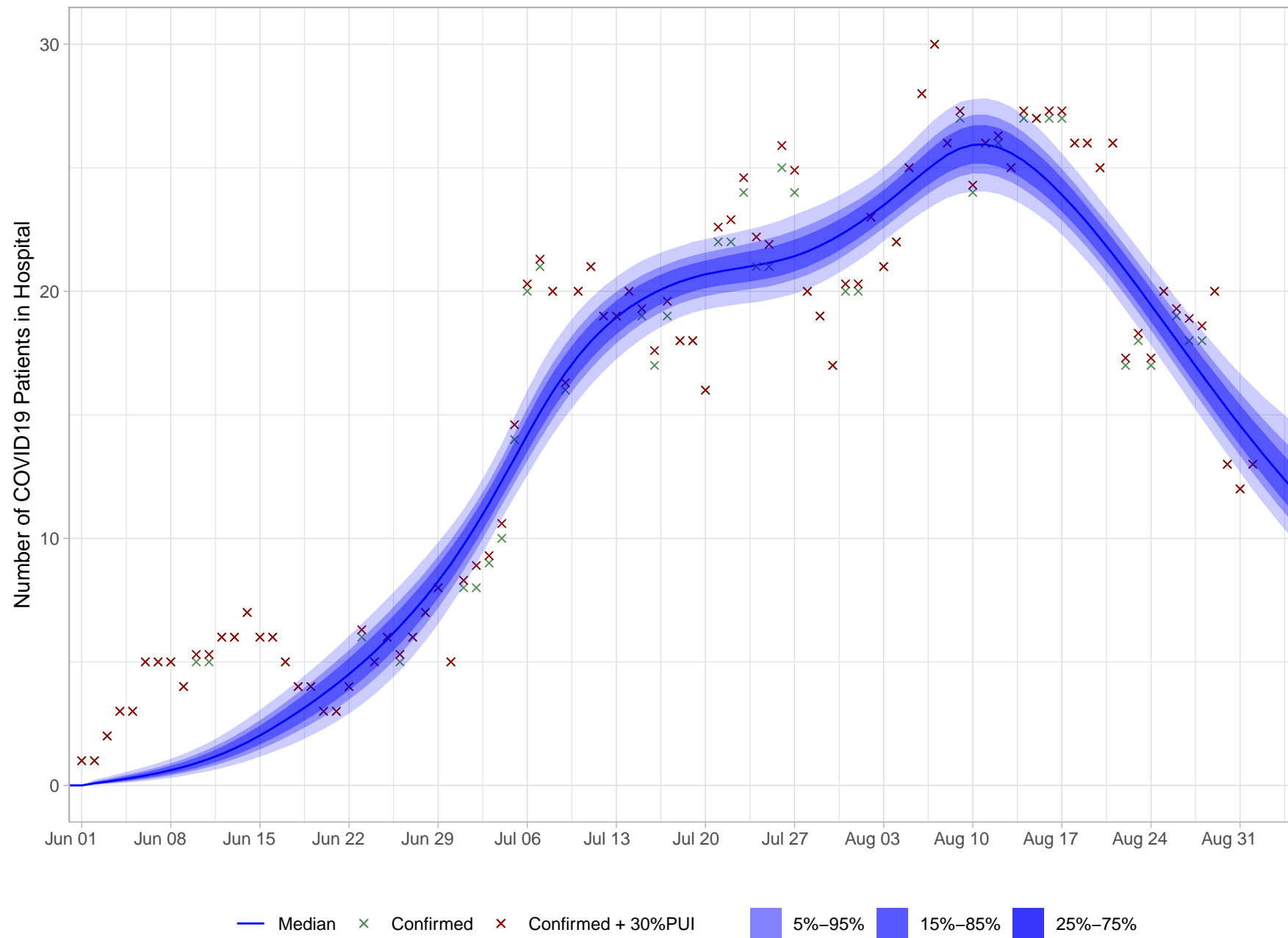
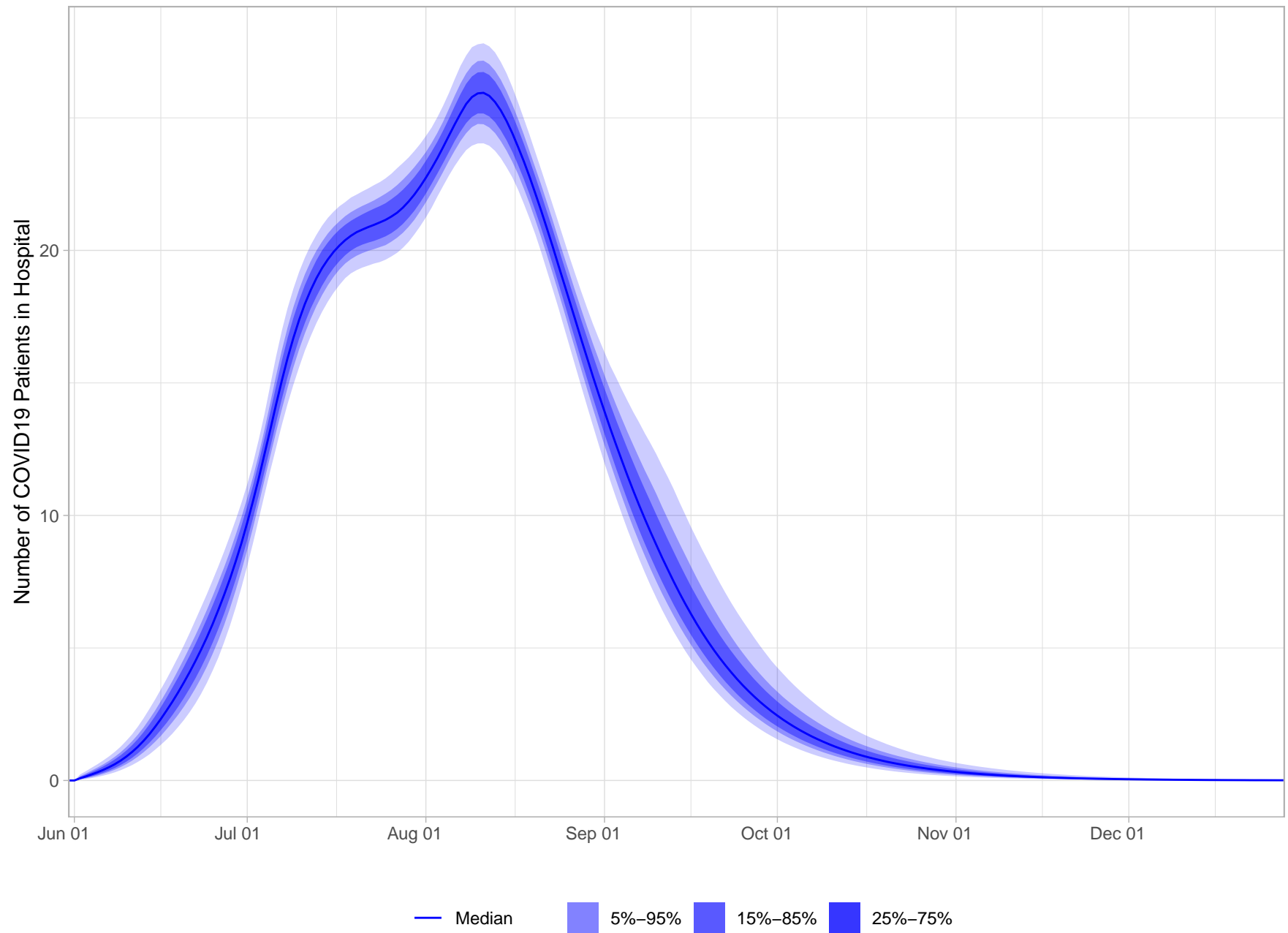


Short Term Hospitalization Projection

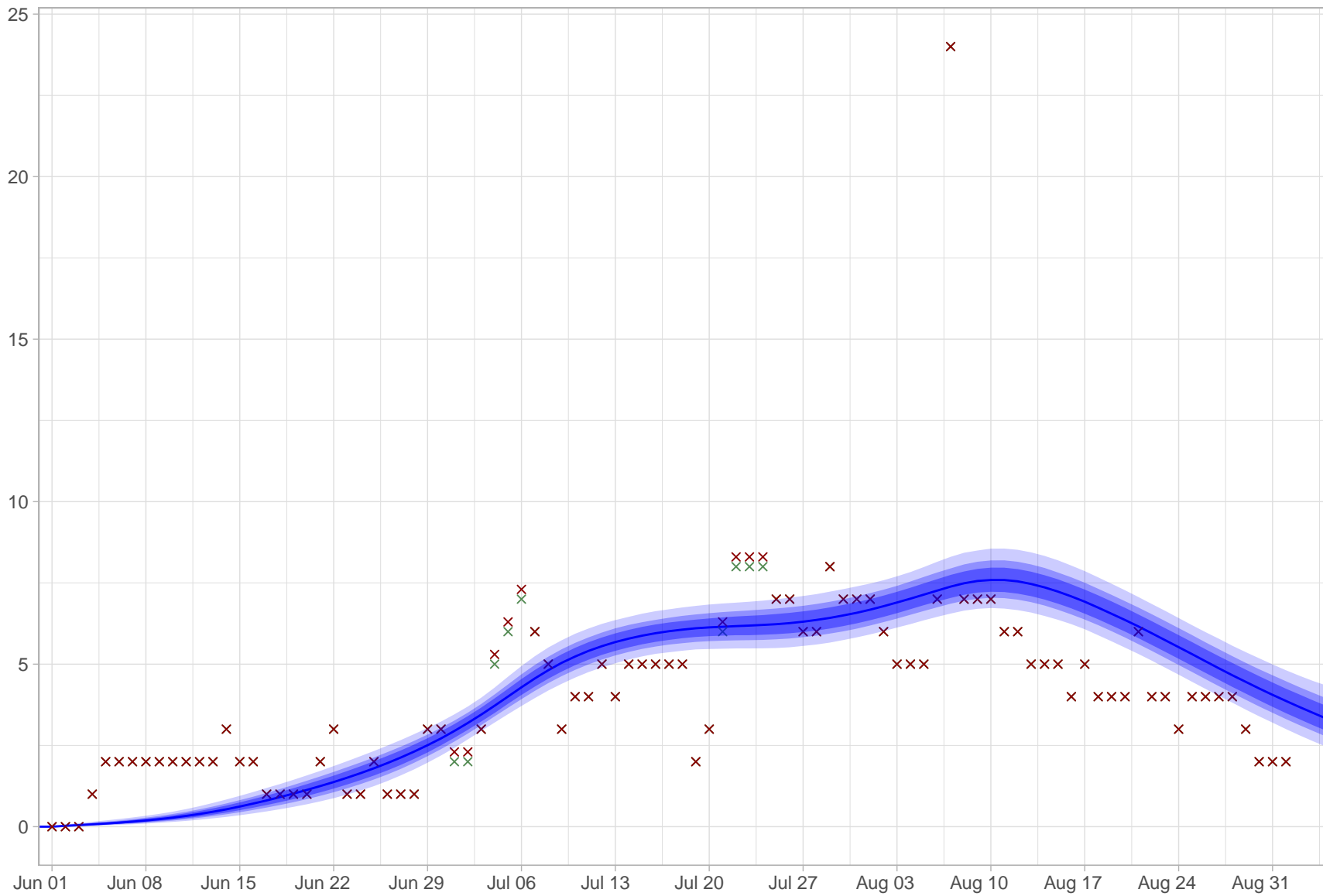


Long Term Hospitalization Projection



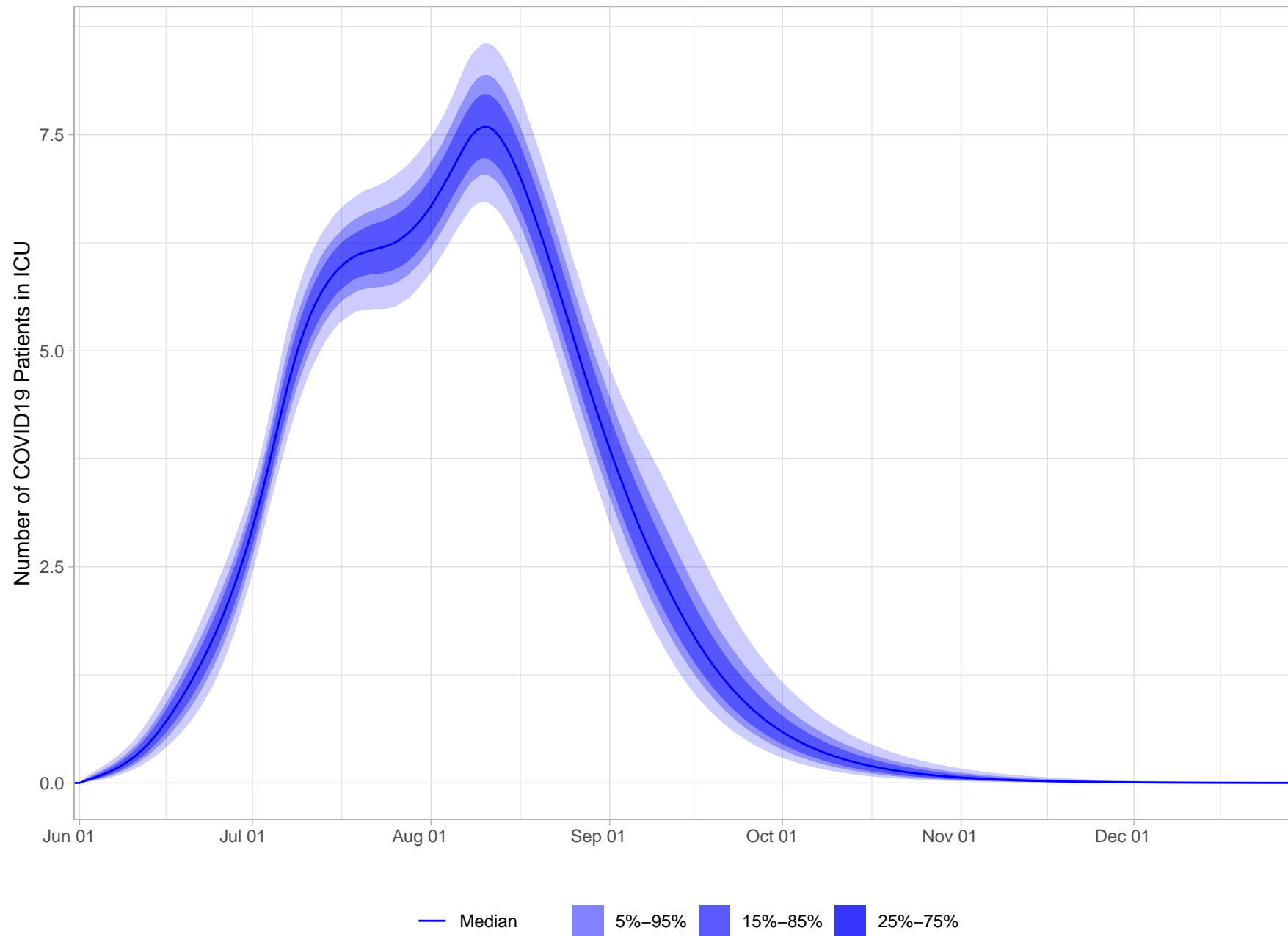
Short Term ICU Projection

Number of COVID19 Patients in ICU

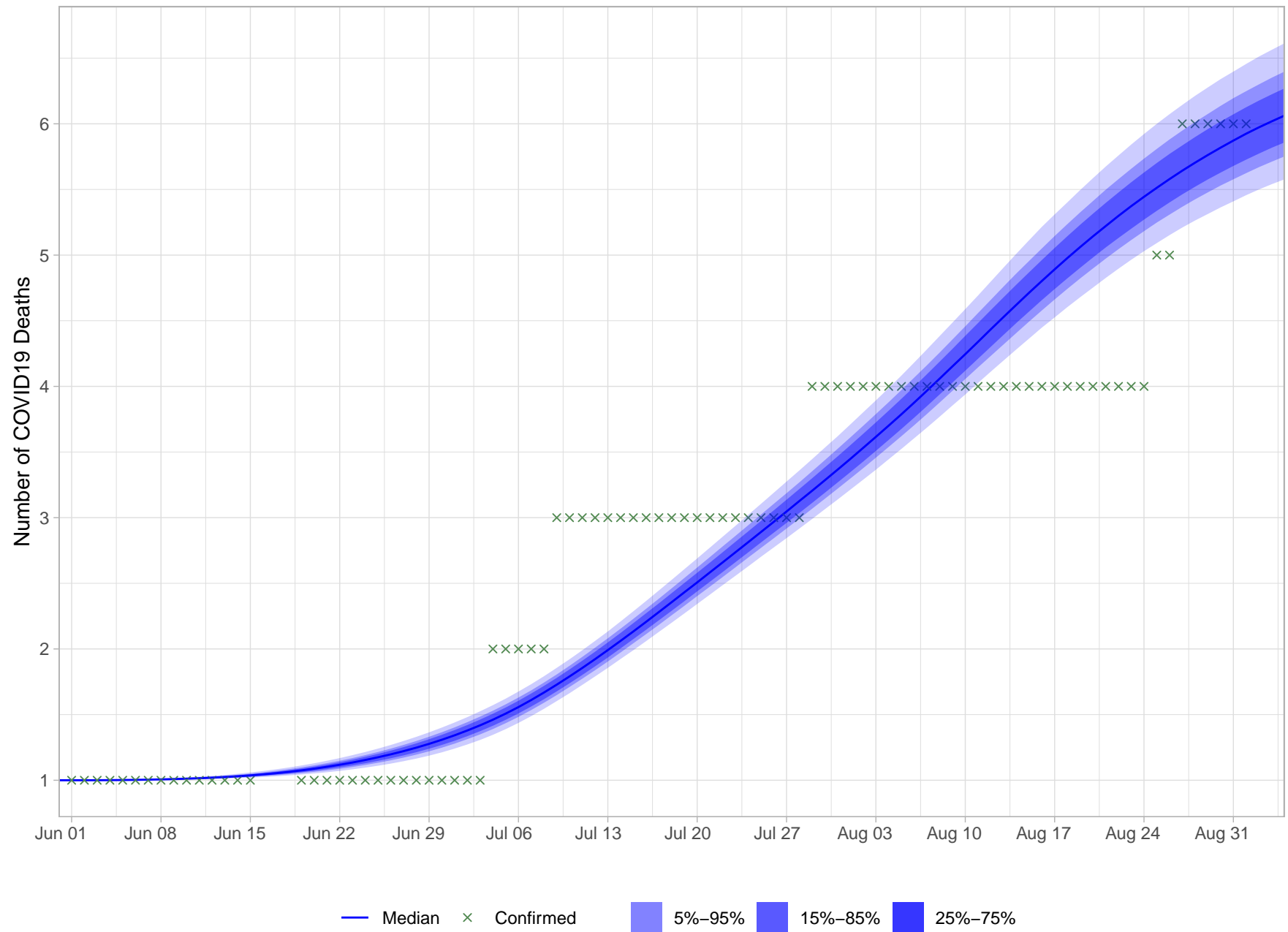


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

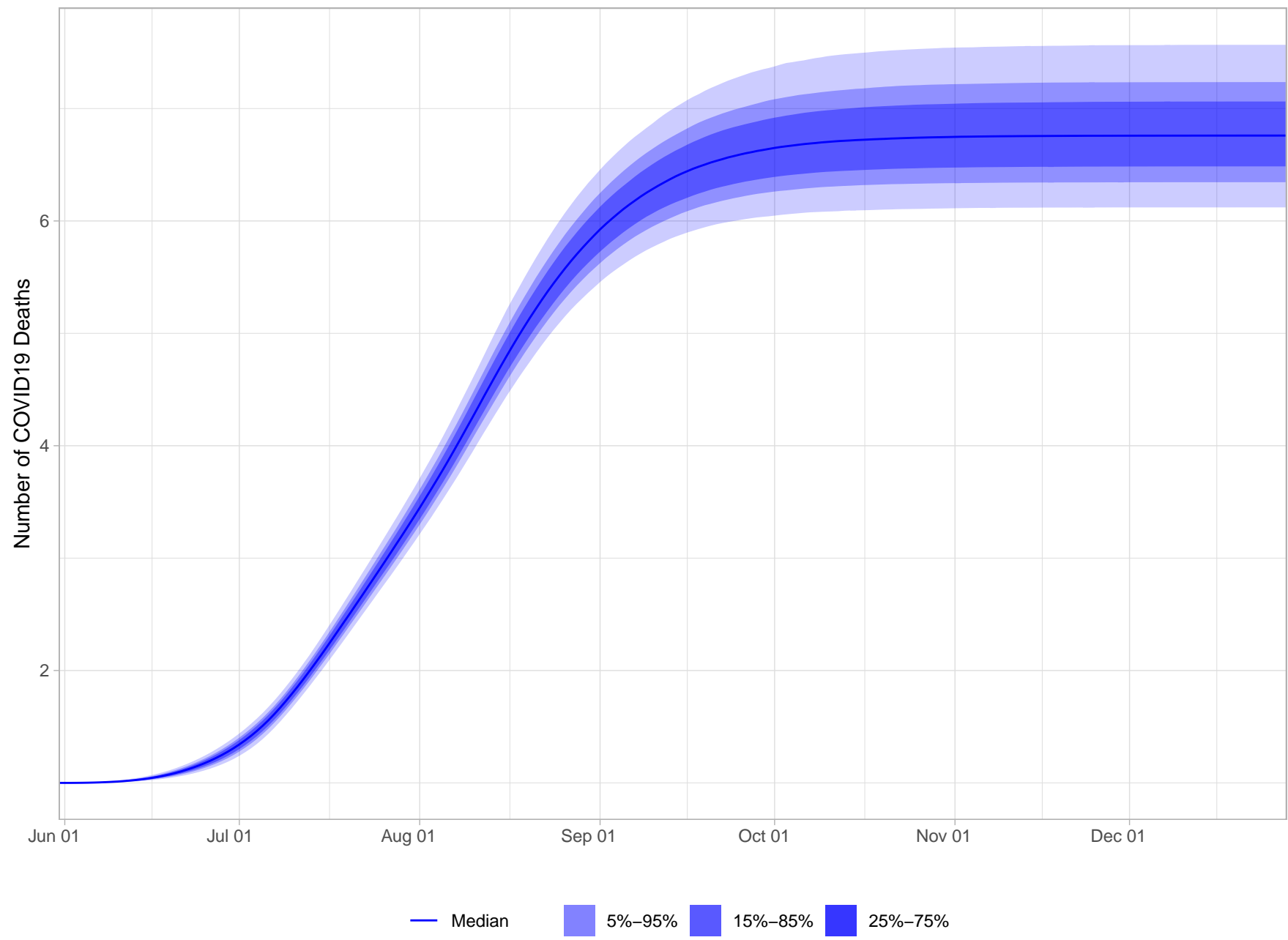
Long Term ICU Projection



Short Term Death Projection

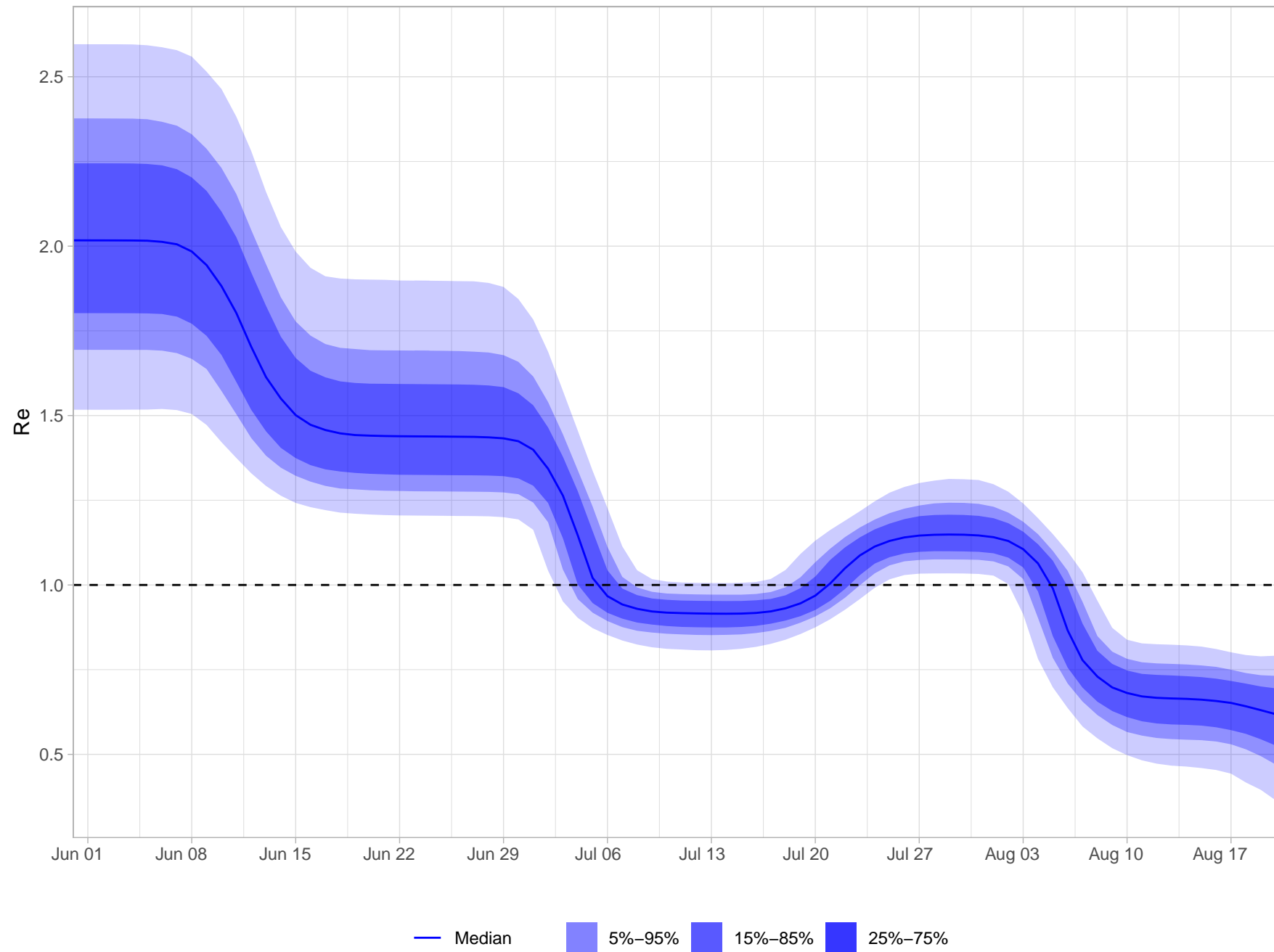


Long Term Death Projection



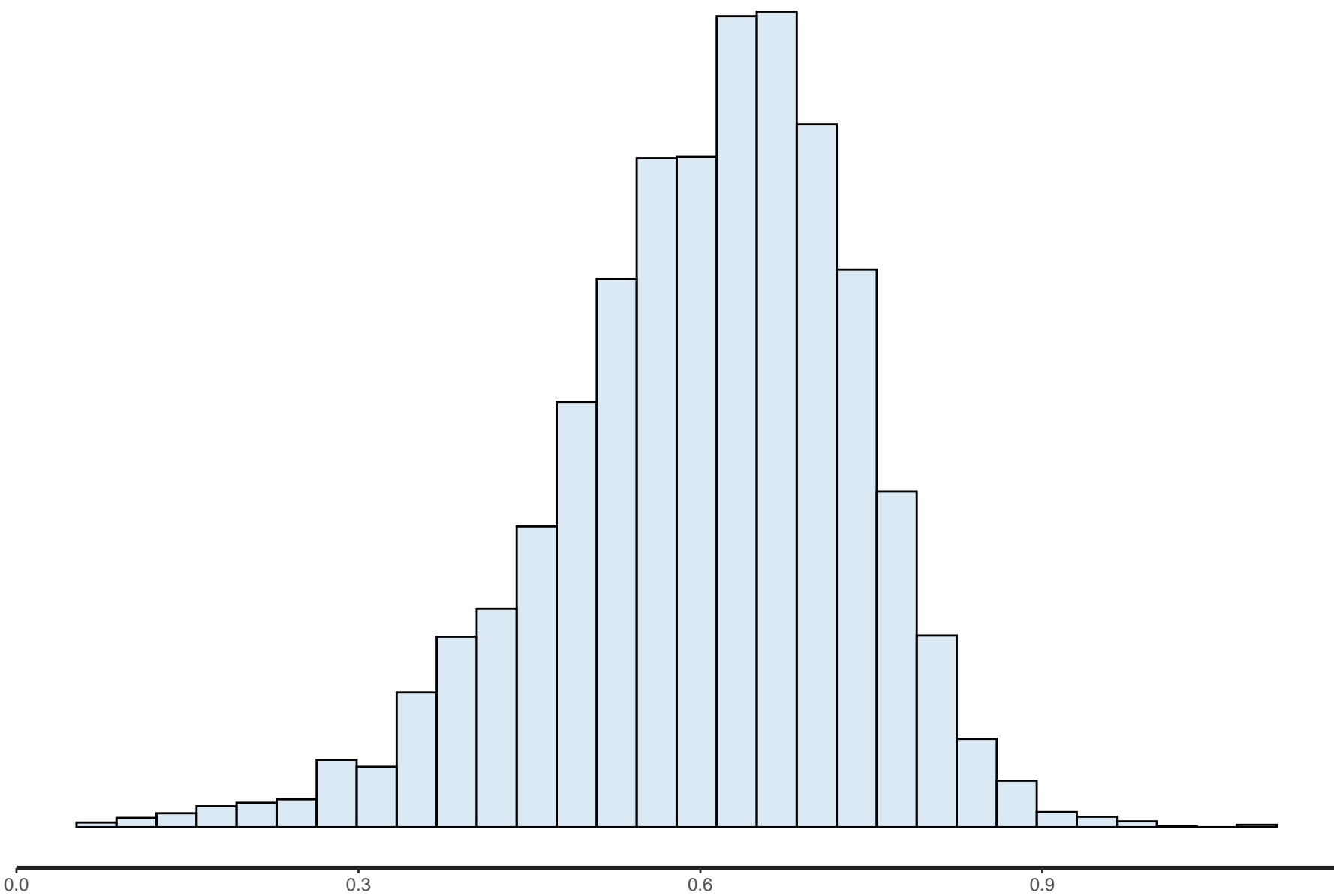
— Median 5%-95% 15%-85% 25%-75%

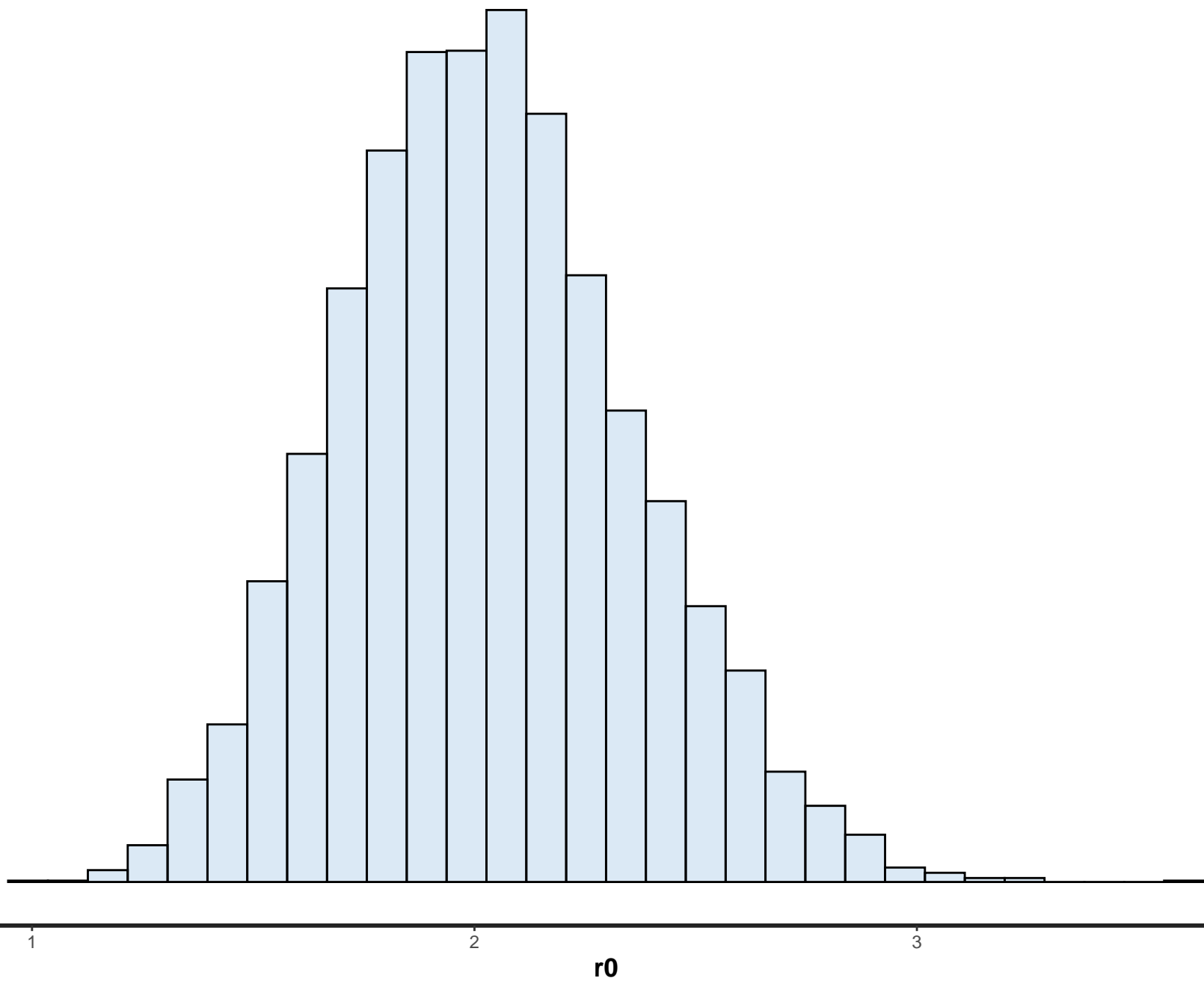
Effective Reproduction Number

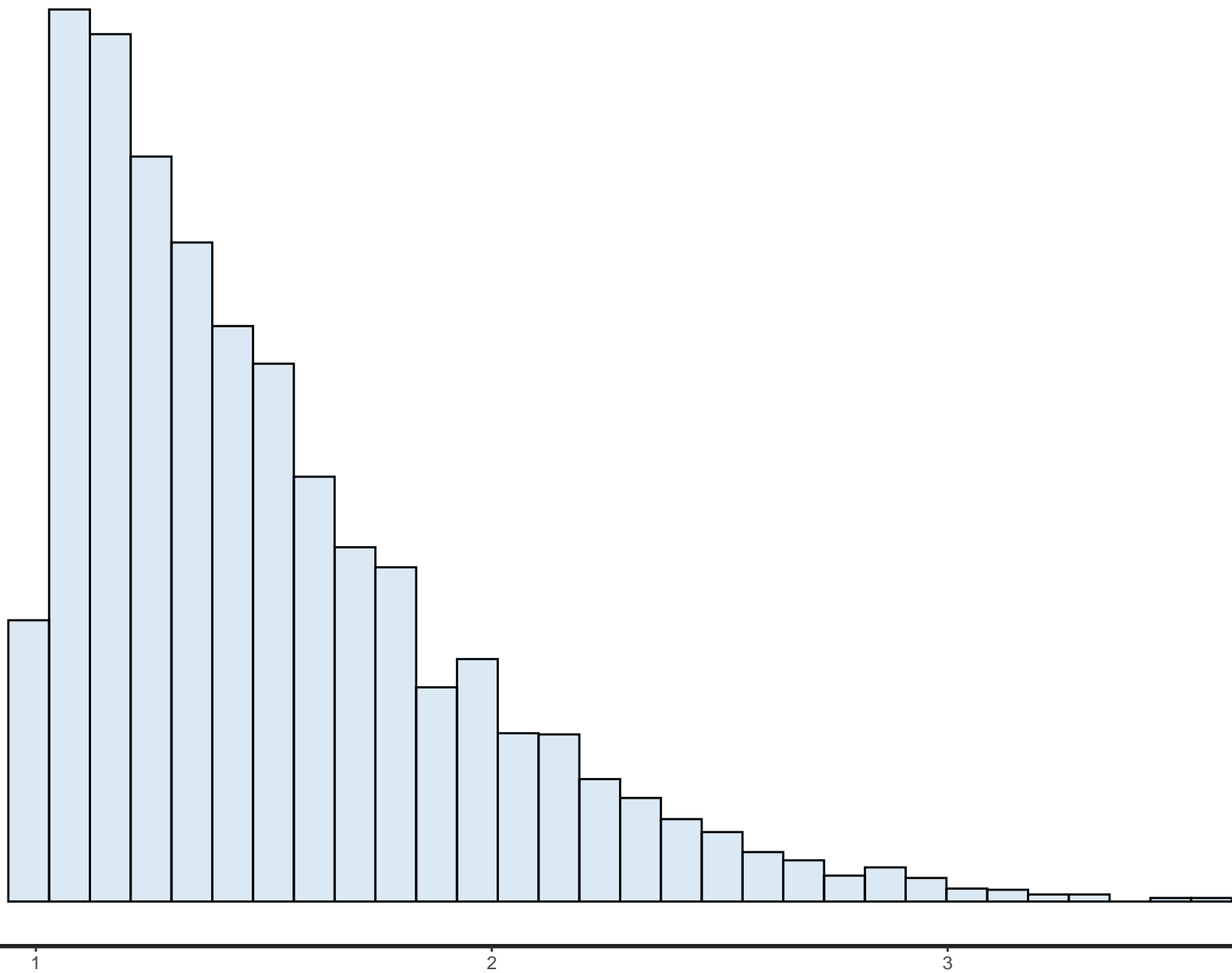


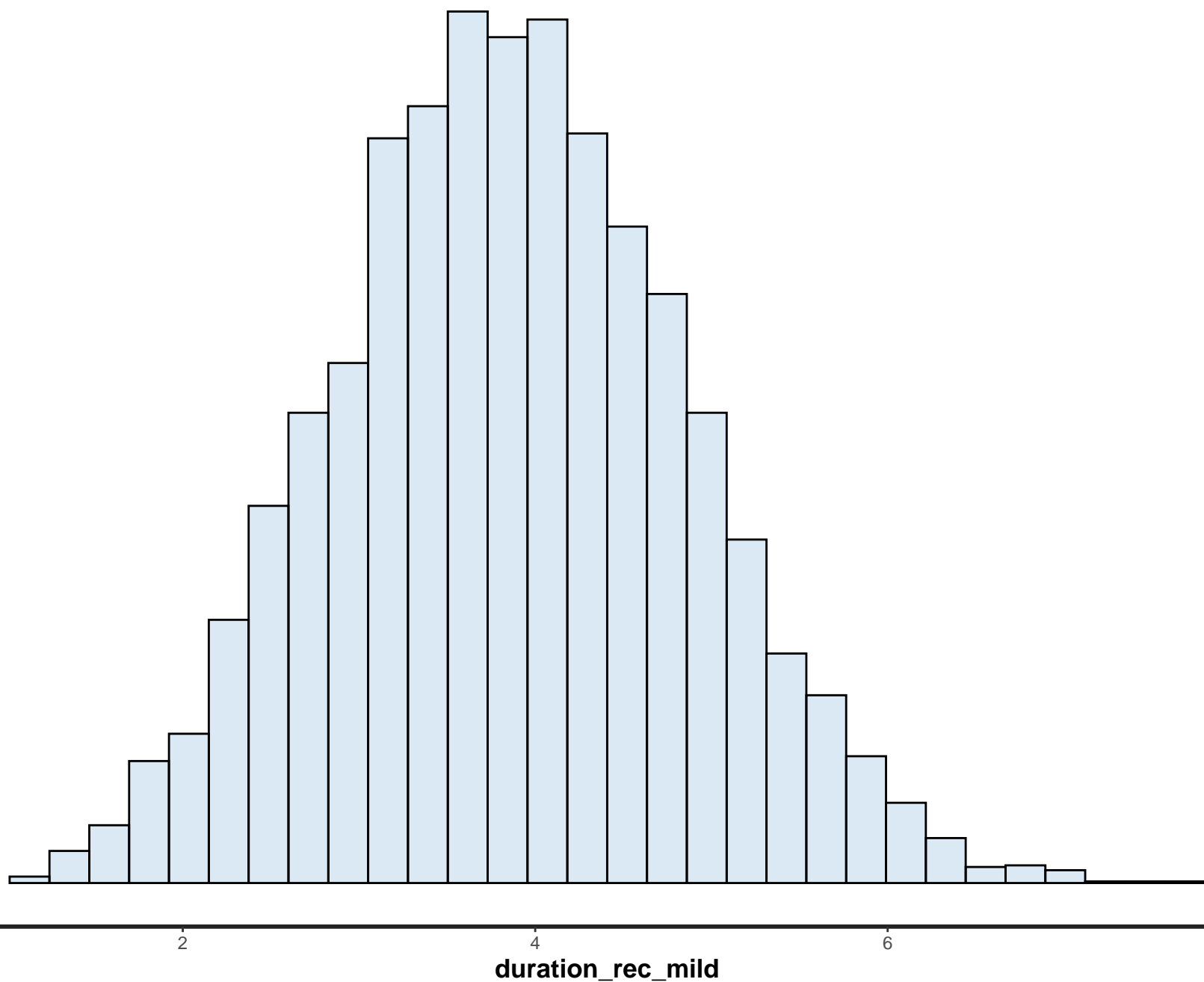
Rt as of 2020-08-20

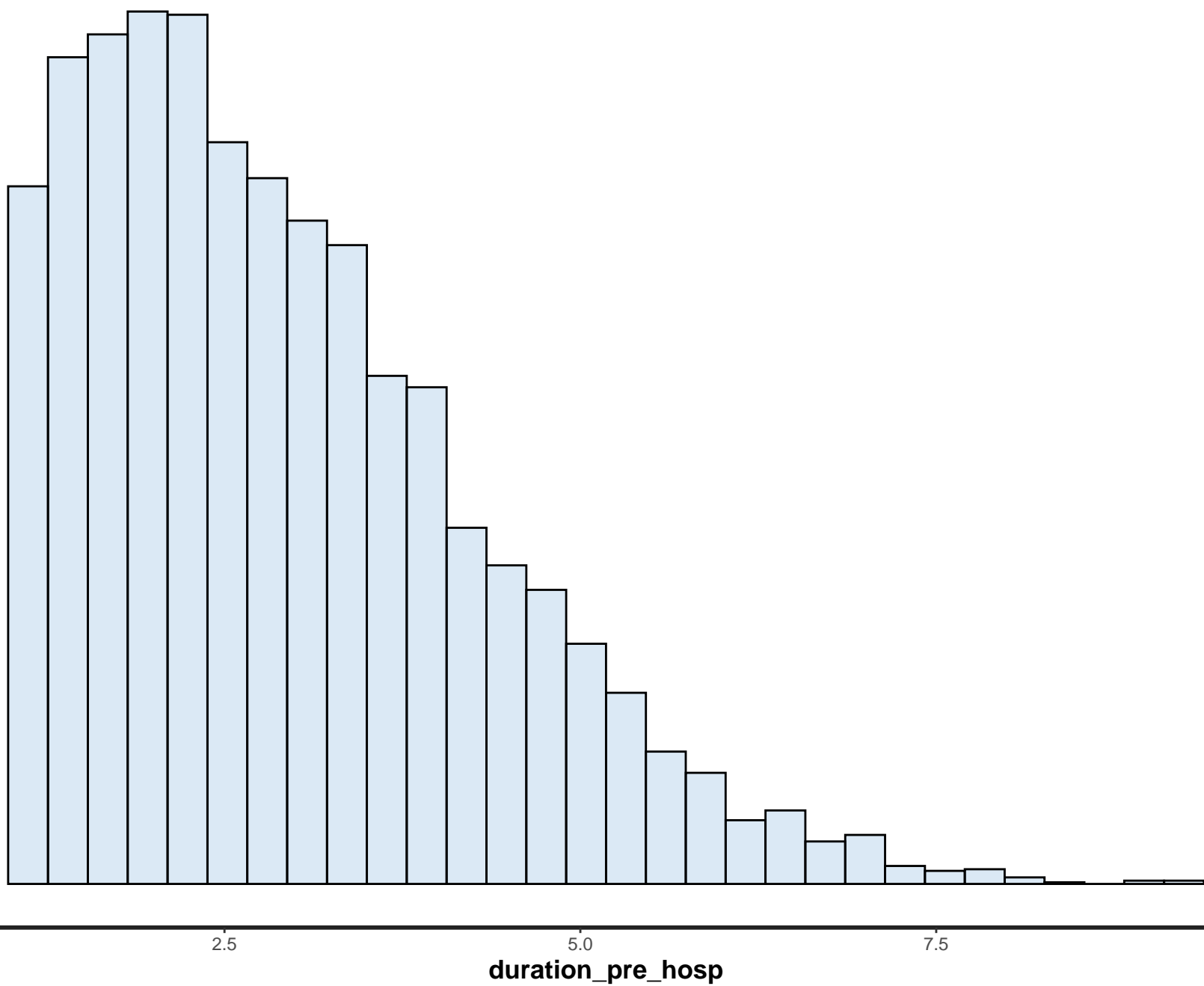
5%	10%	25%	50%	75%	90%	95%
0.36	0.43	0.53	0.62	0.69	0.75	0.79

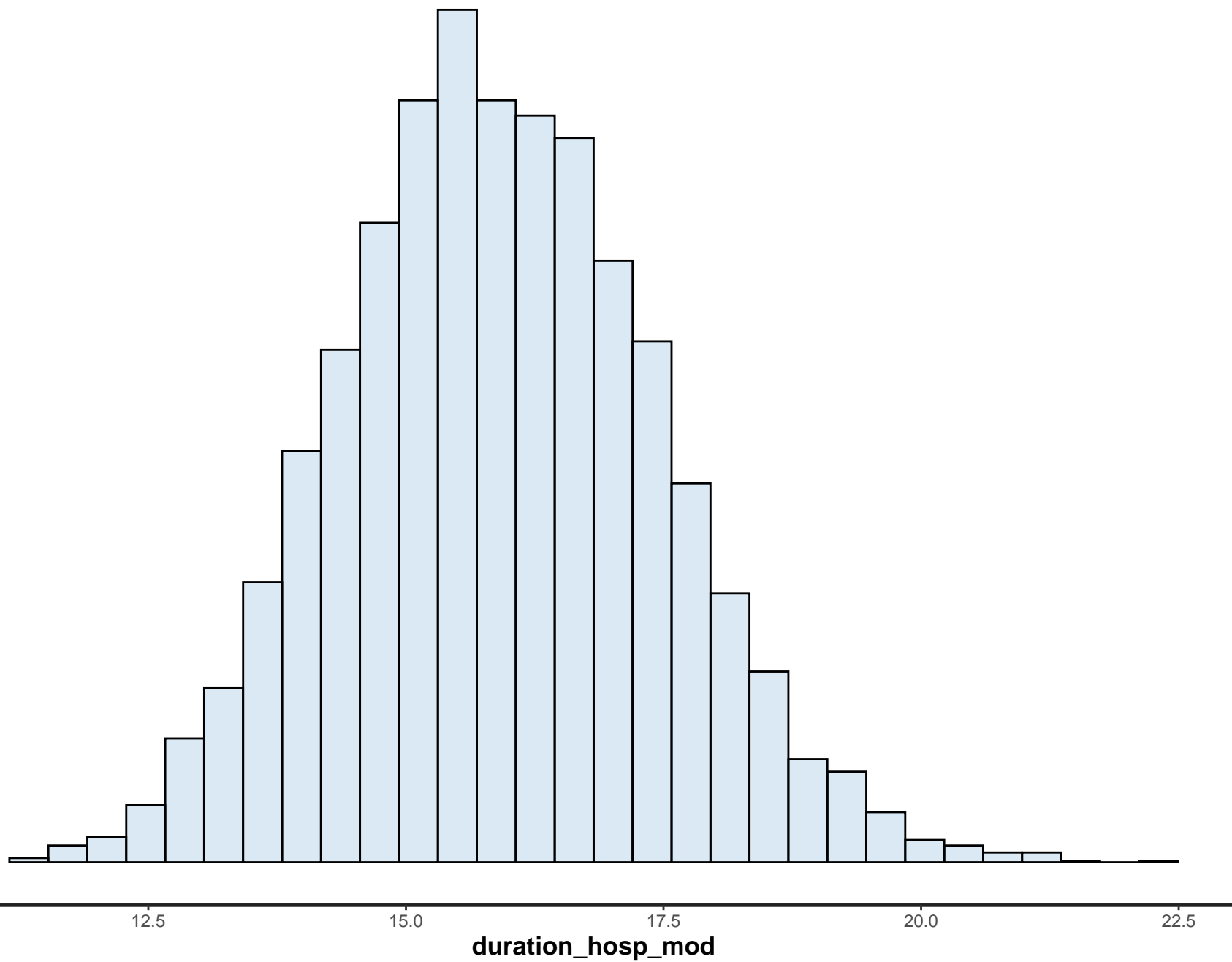


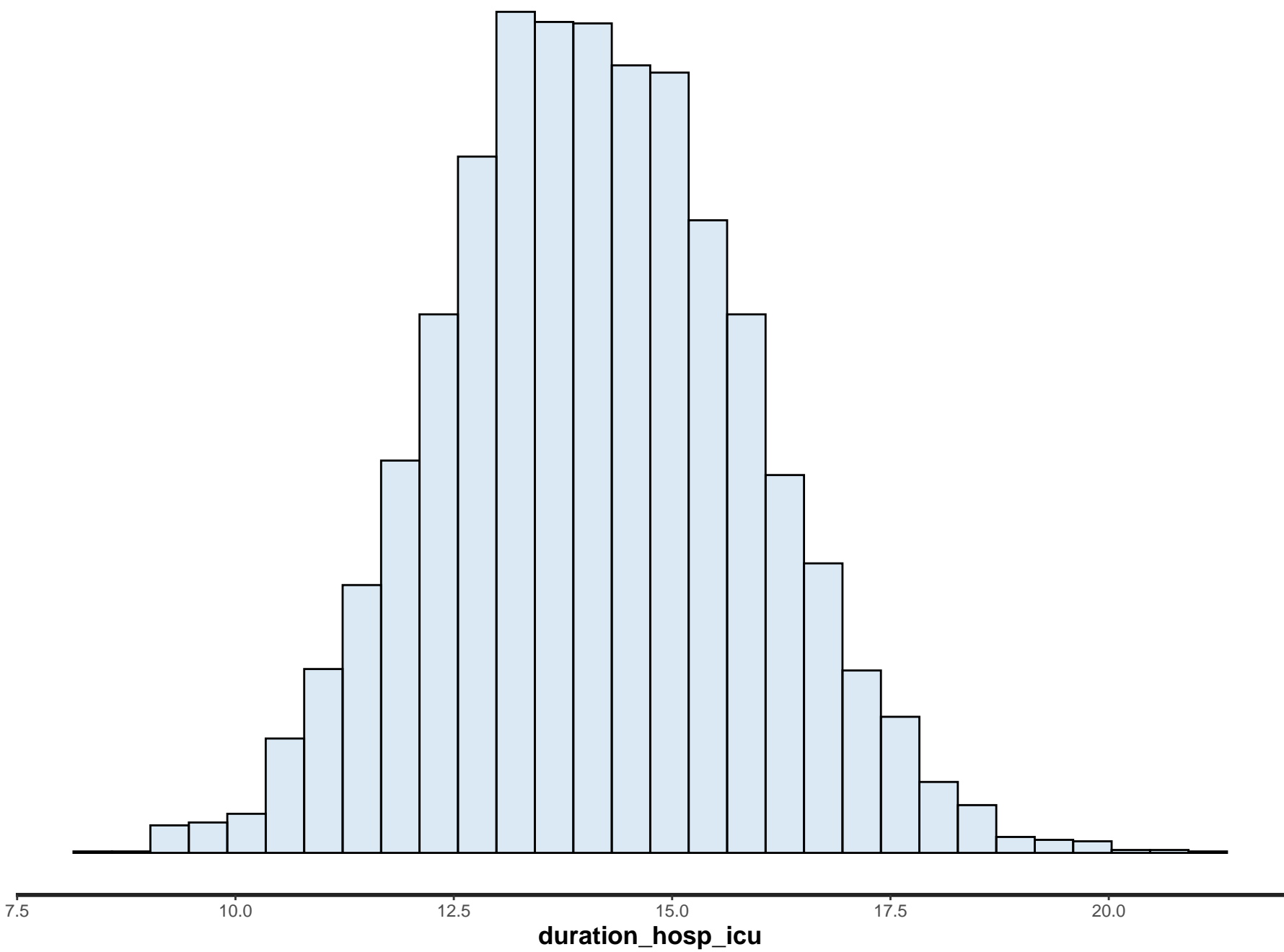


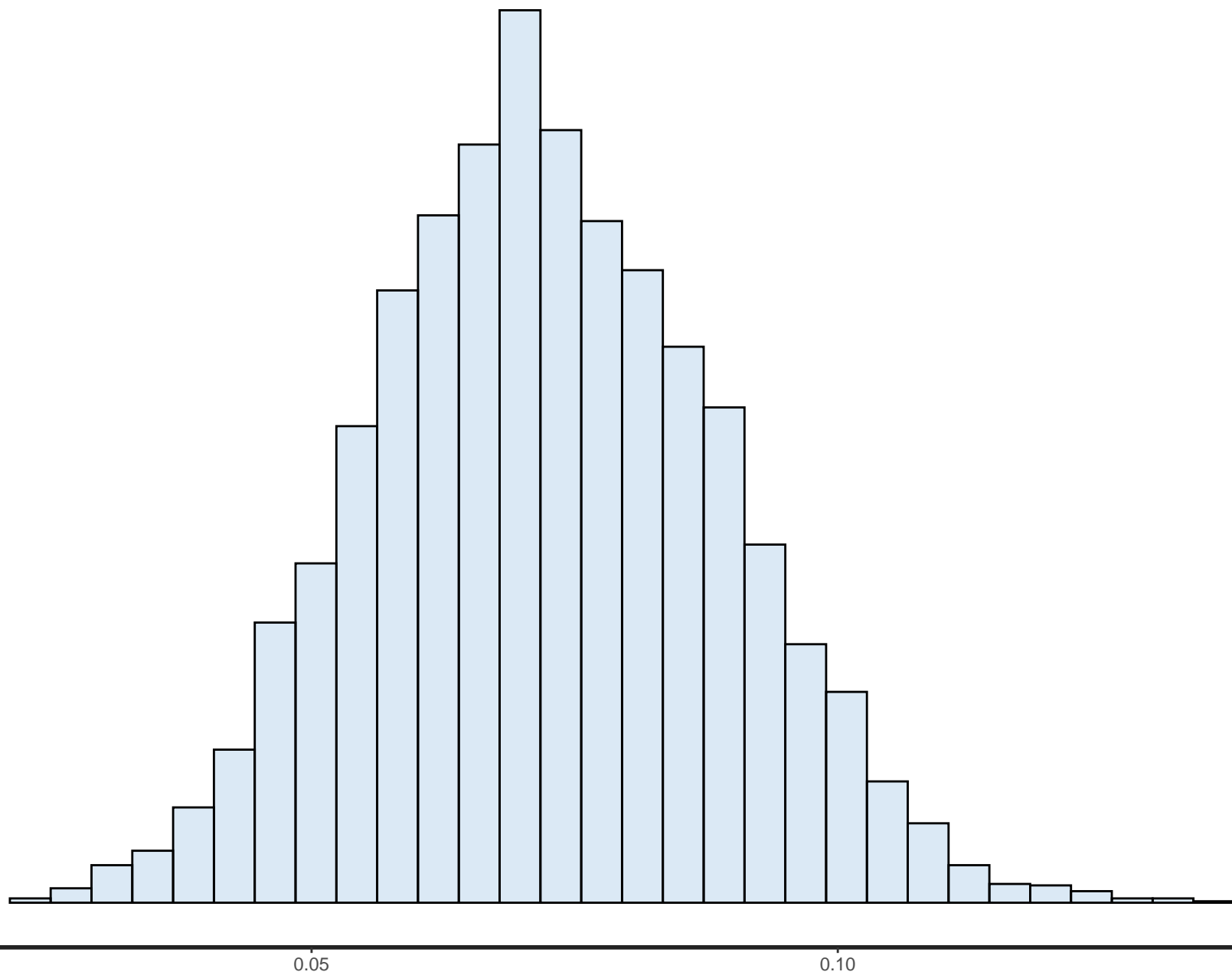


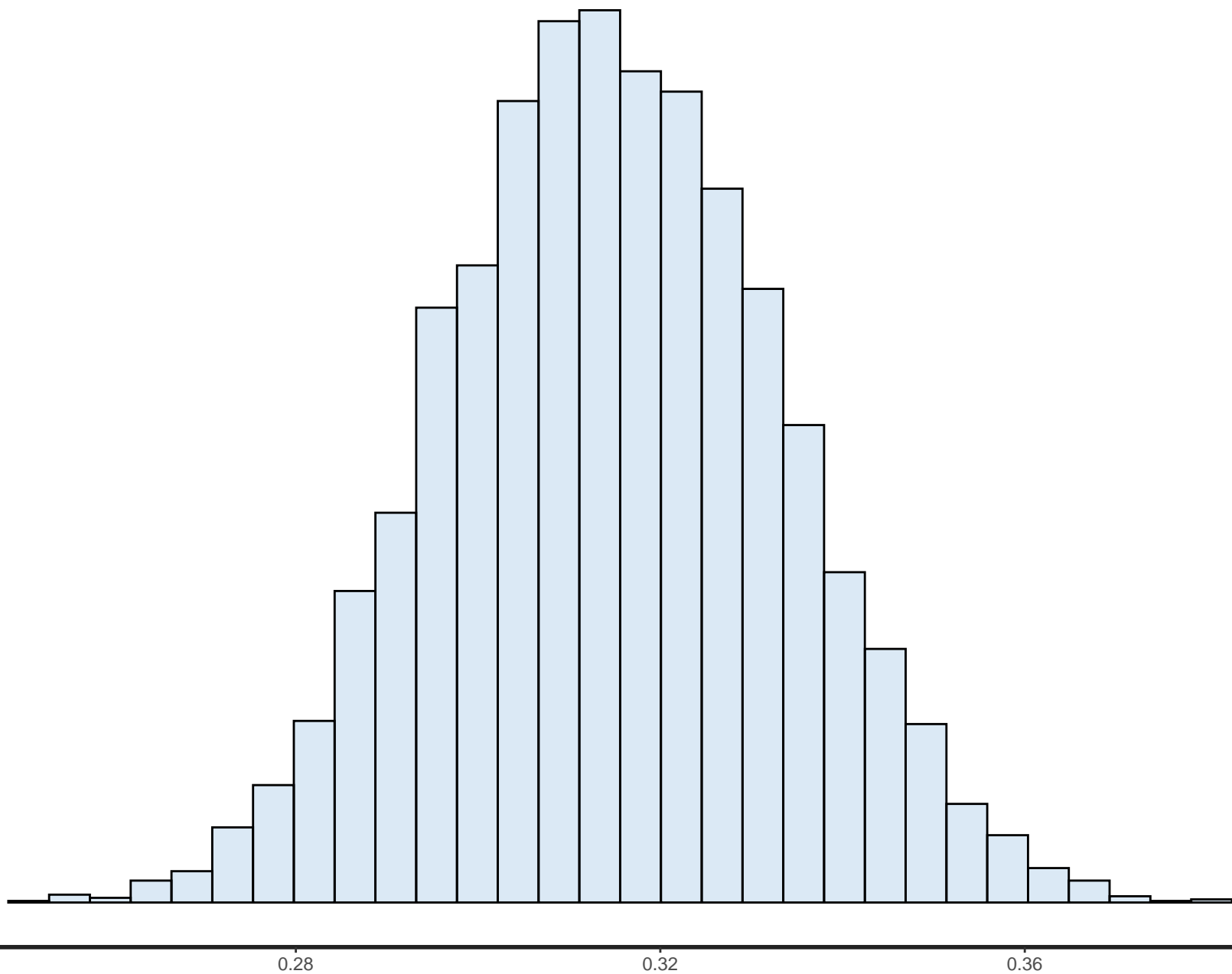


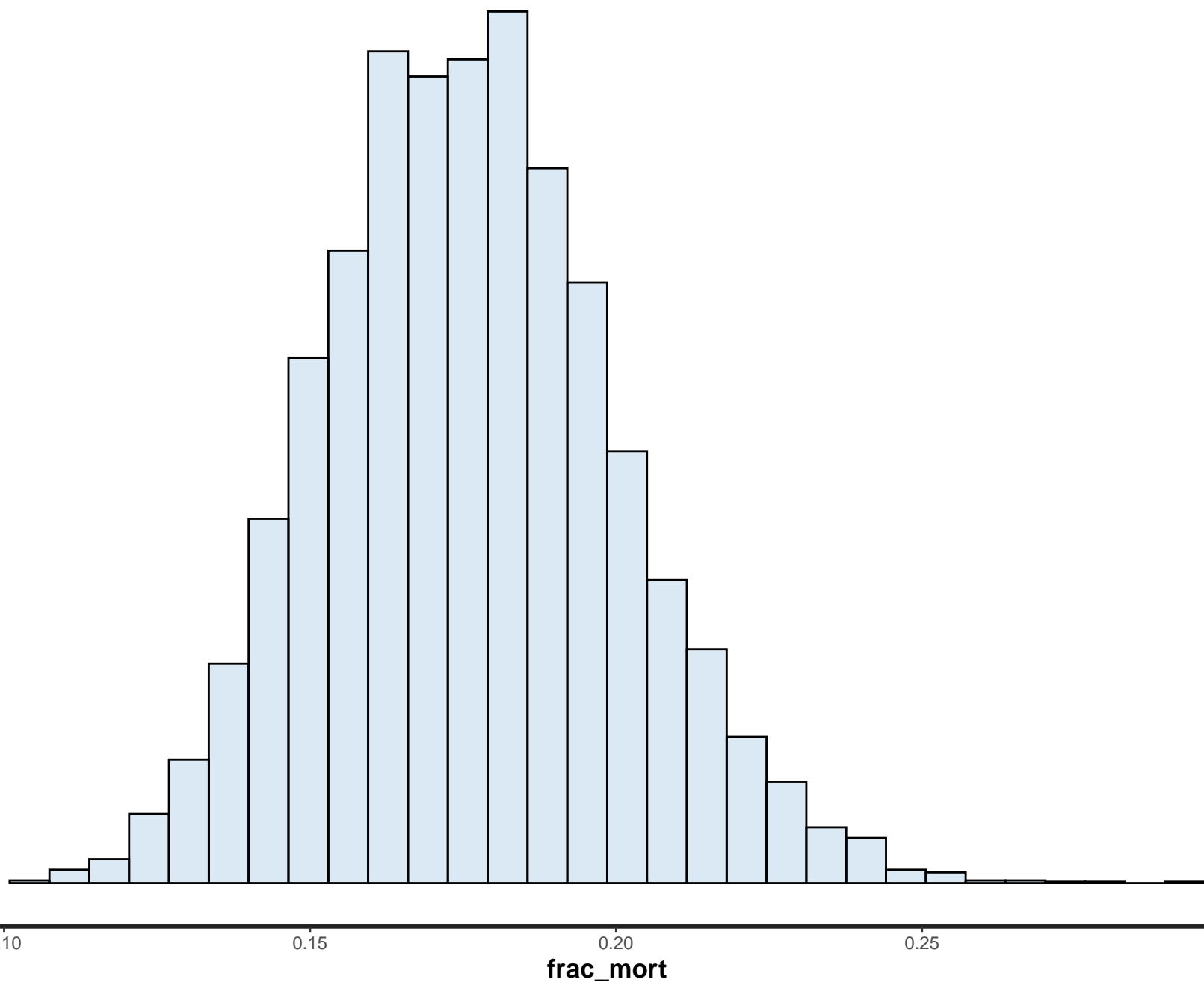




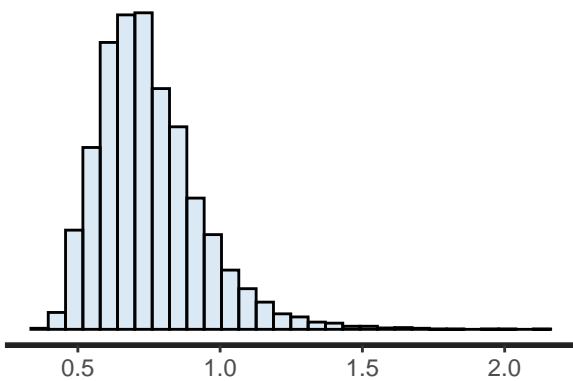




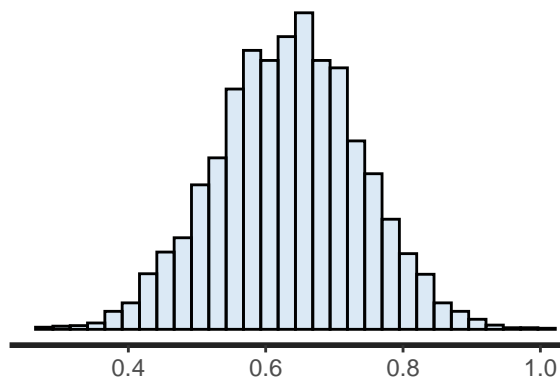




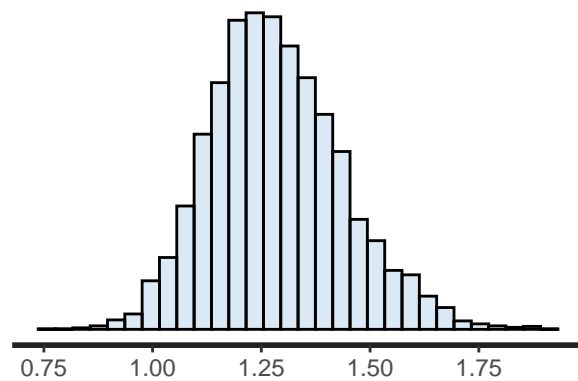
beta_multiplier[1]



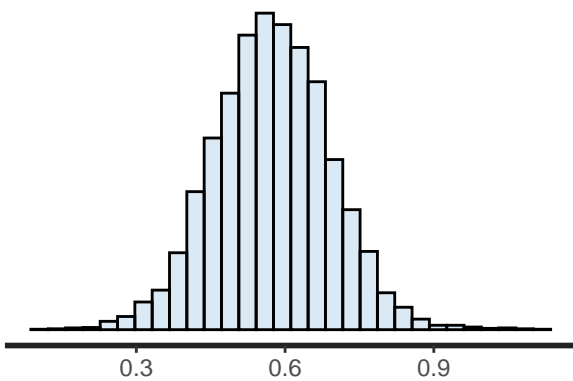
beta_multiplier[2]



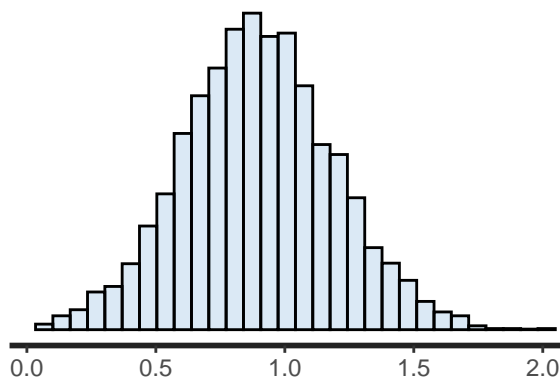
beta_multiplier[3]



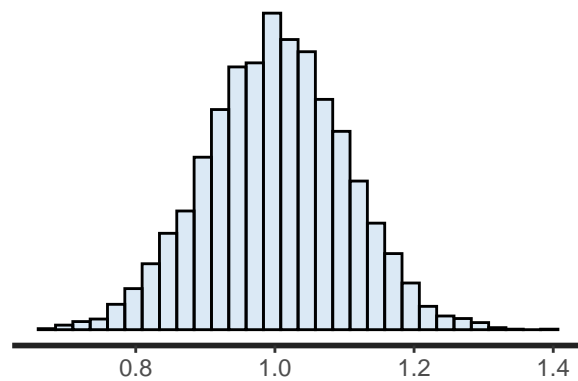
beta_multiplier[4]



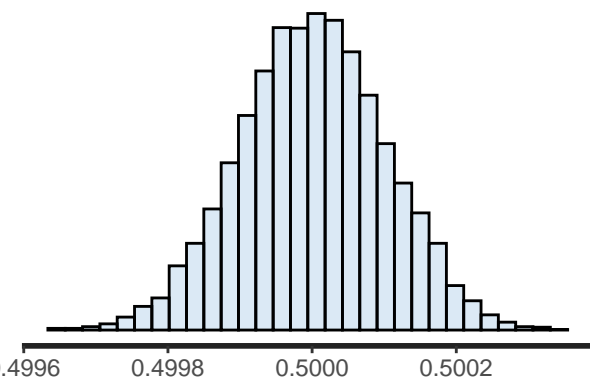
beta_multiplier[5]



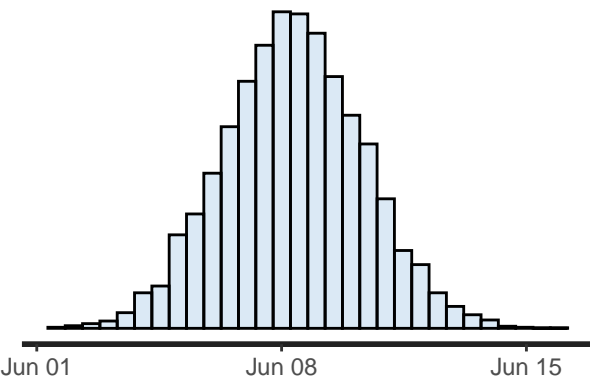
beta_multiplier[6]



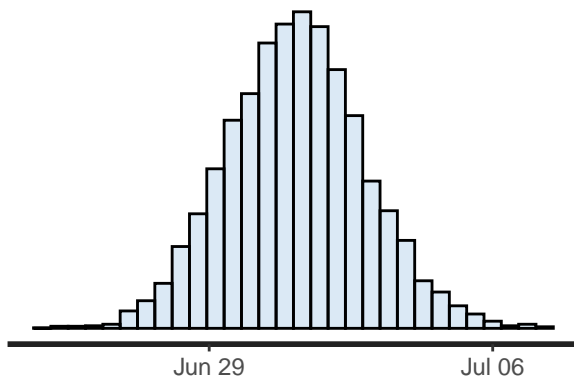
beta_multiplier[7]



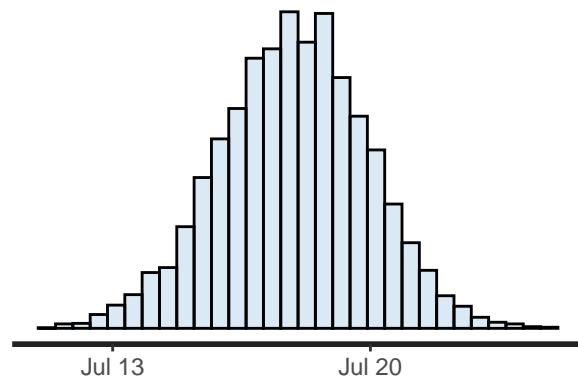
t_inter[1]



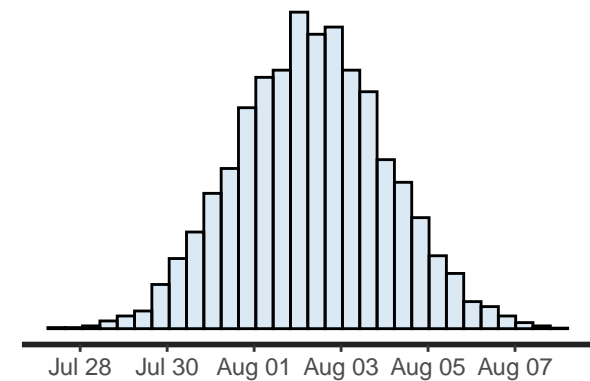
t_inter[2]



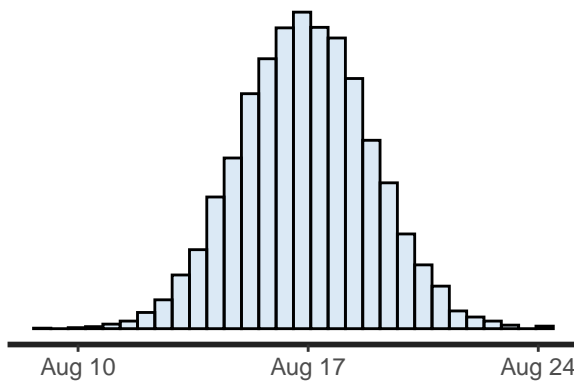
t_inter[3]



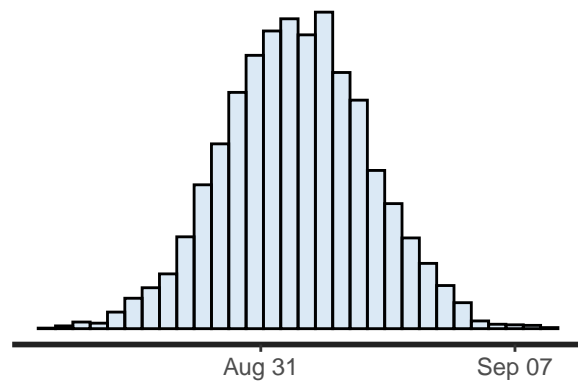
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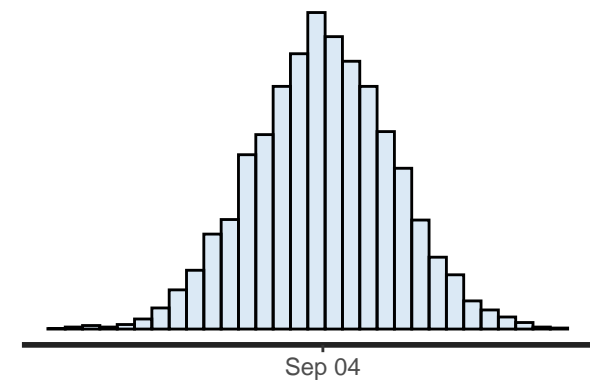
t_inter[5]



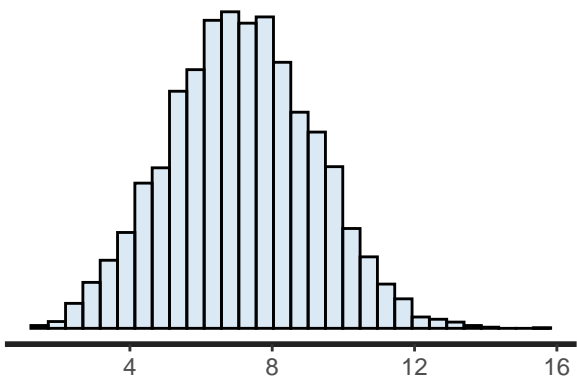
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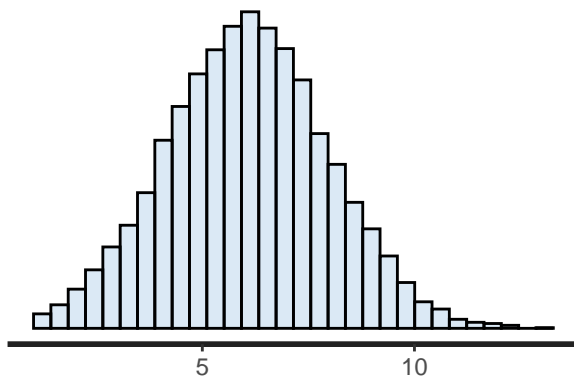
t_inter[7]



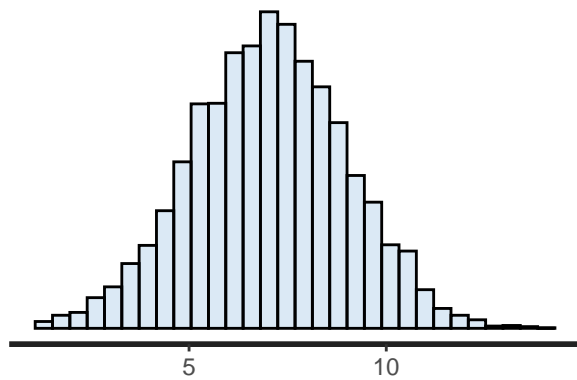
len_inter[1]



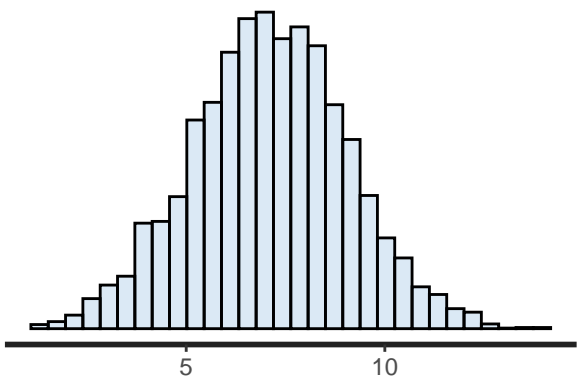
len_inter[2]



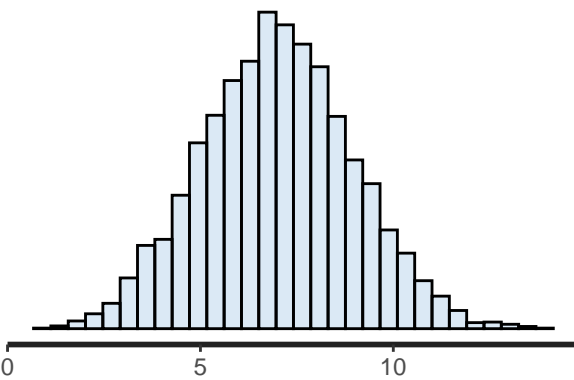
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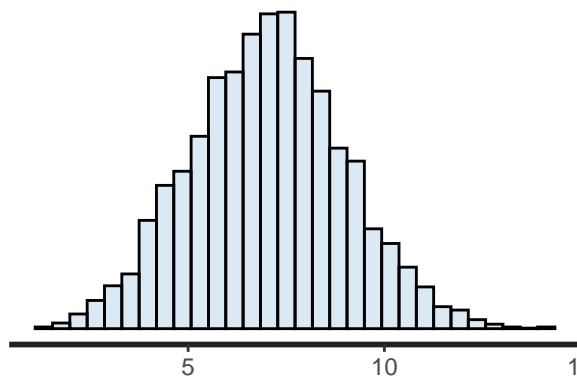
len_inter[4]



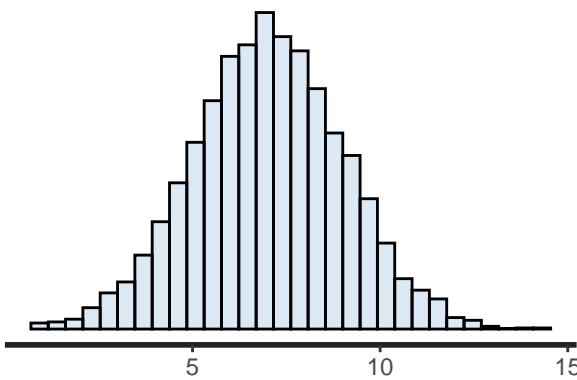
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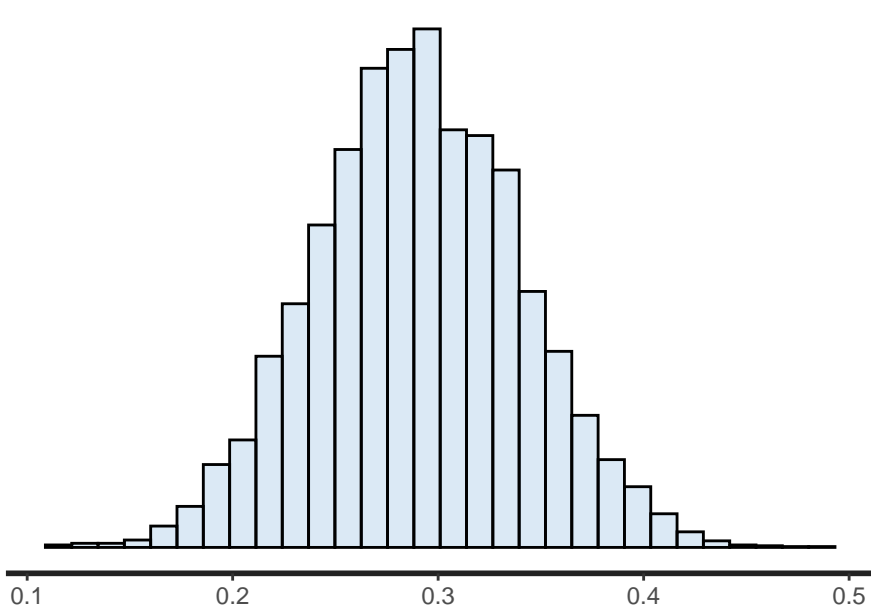
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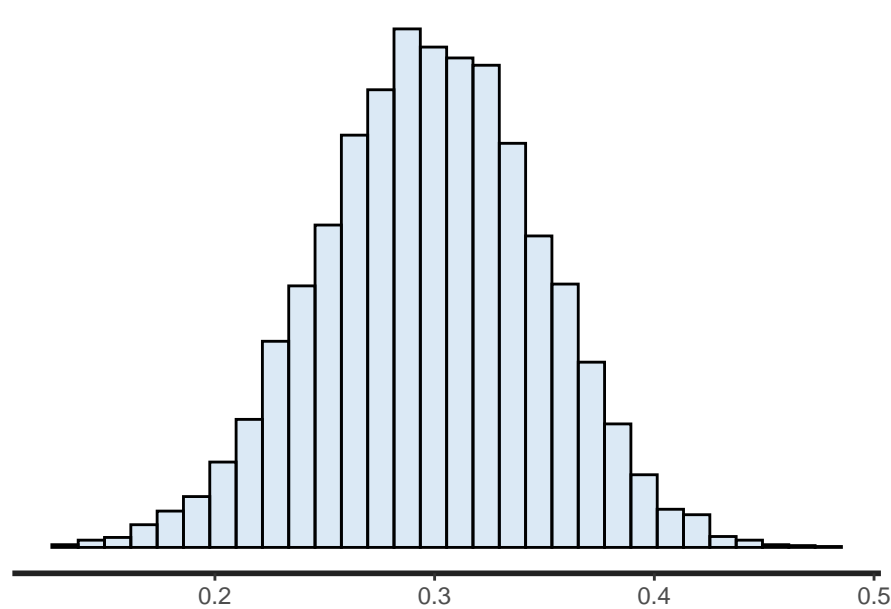
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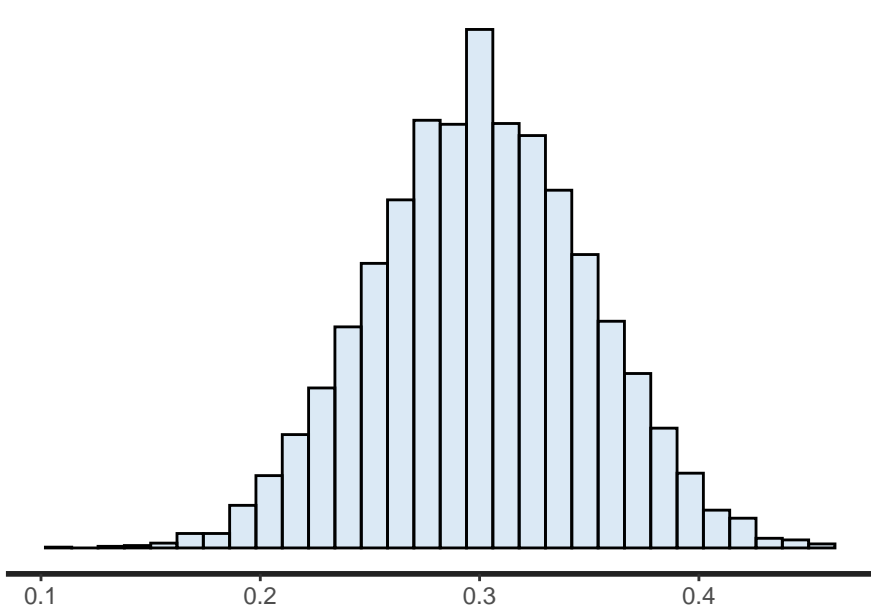
frac_PUI[1]



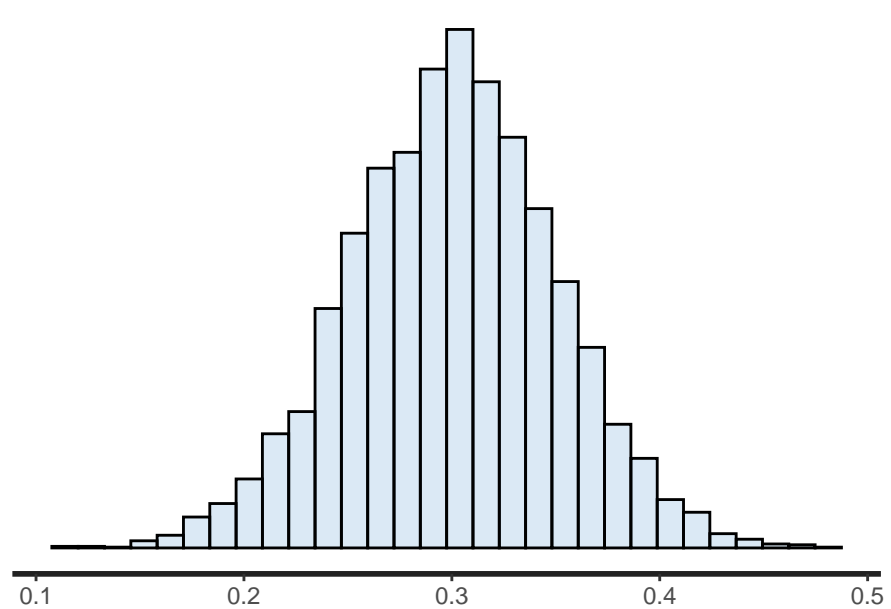
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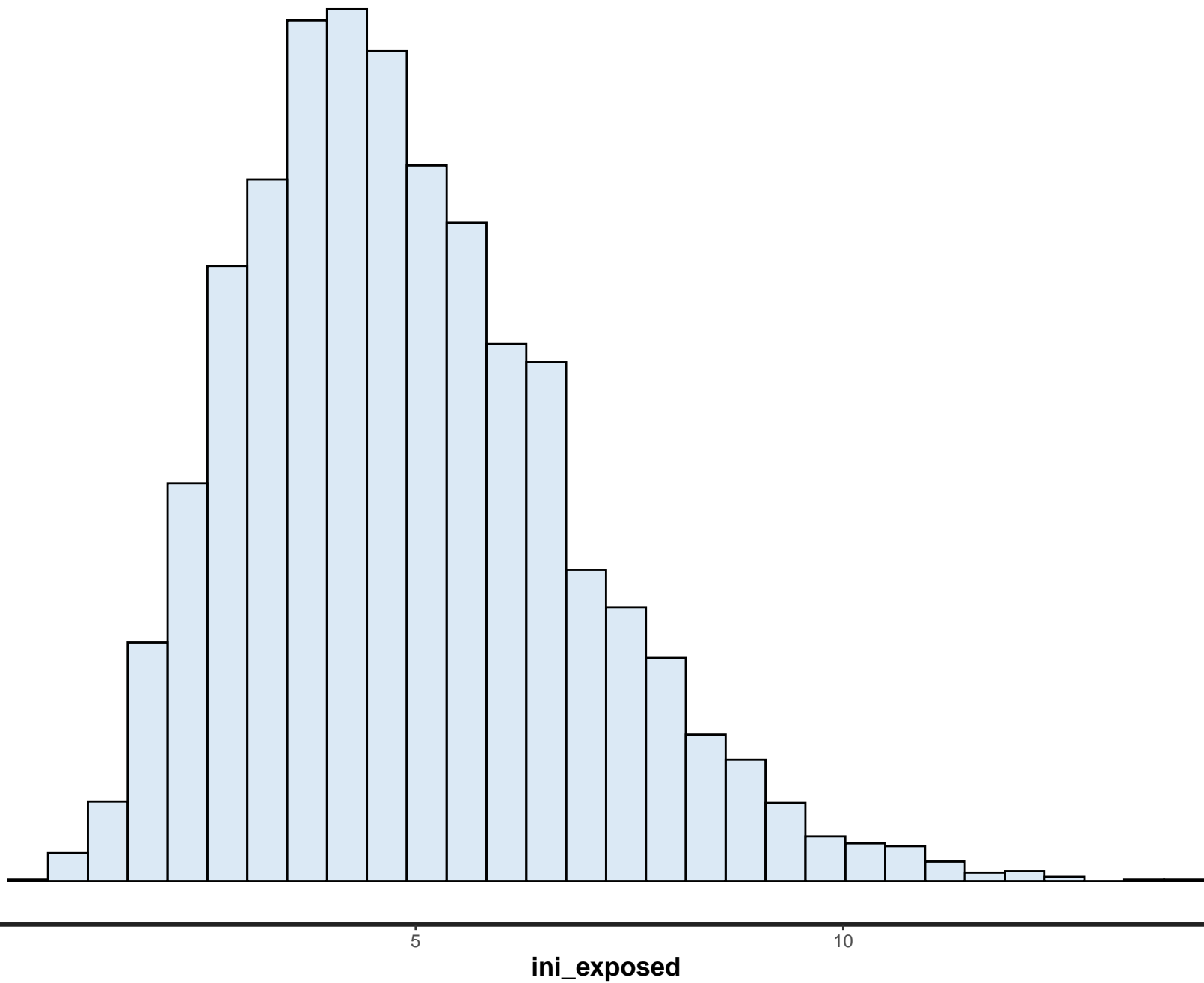


frac_PUI[3]

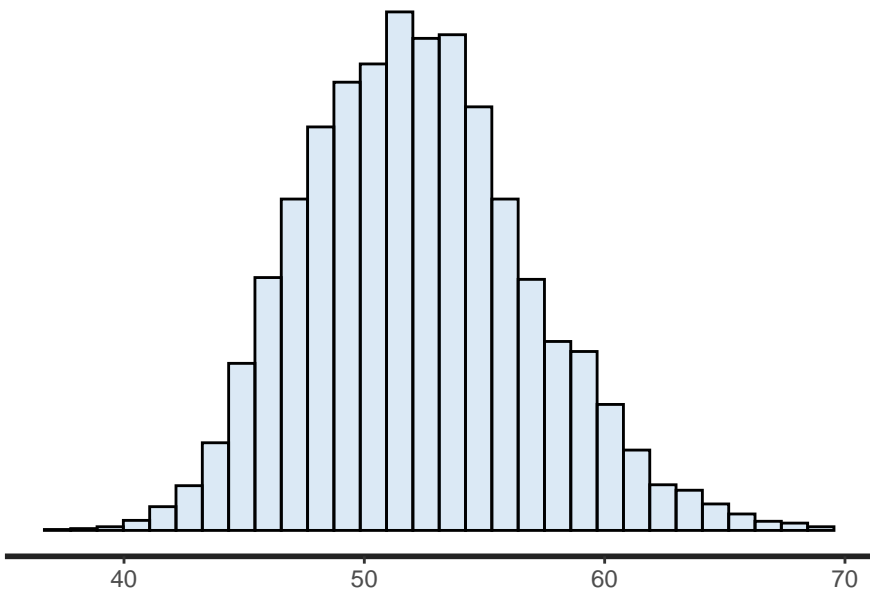


frac_PUI[4]

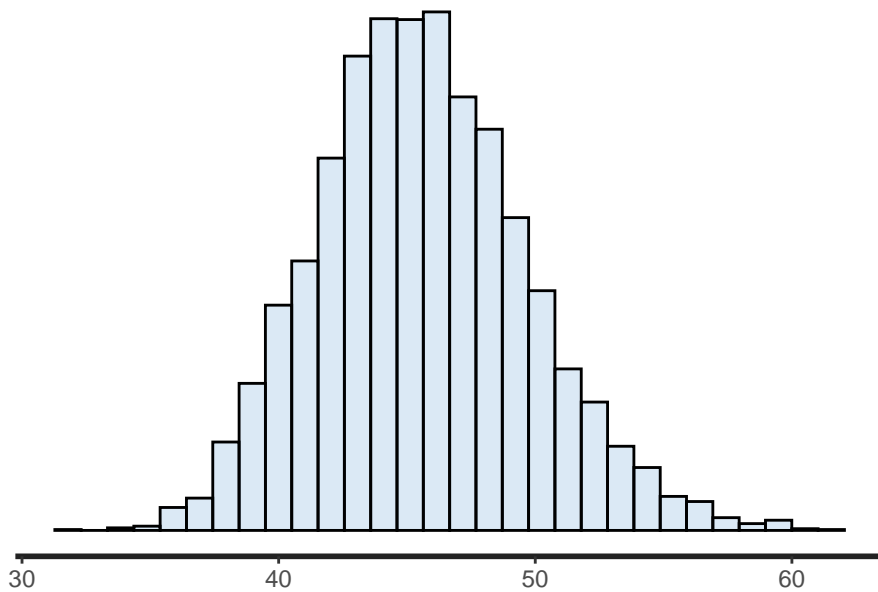




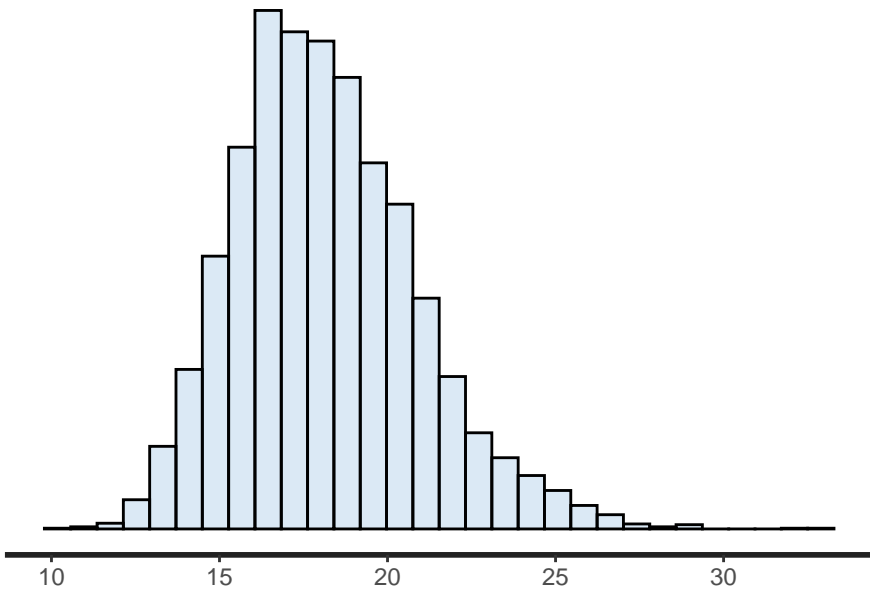
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

