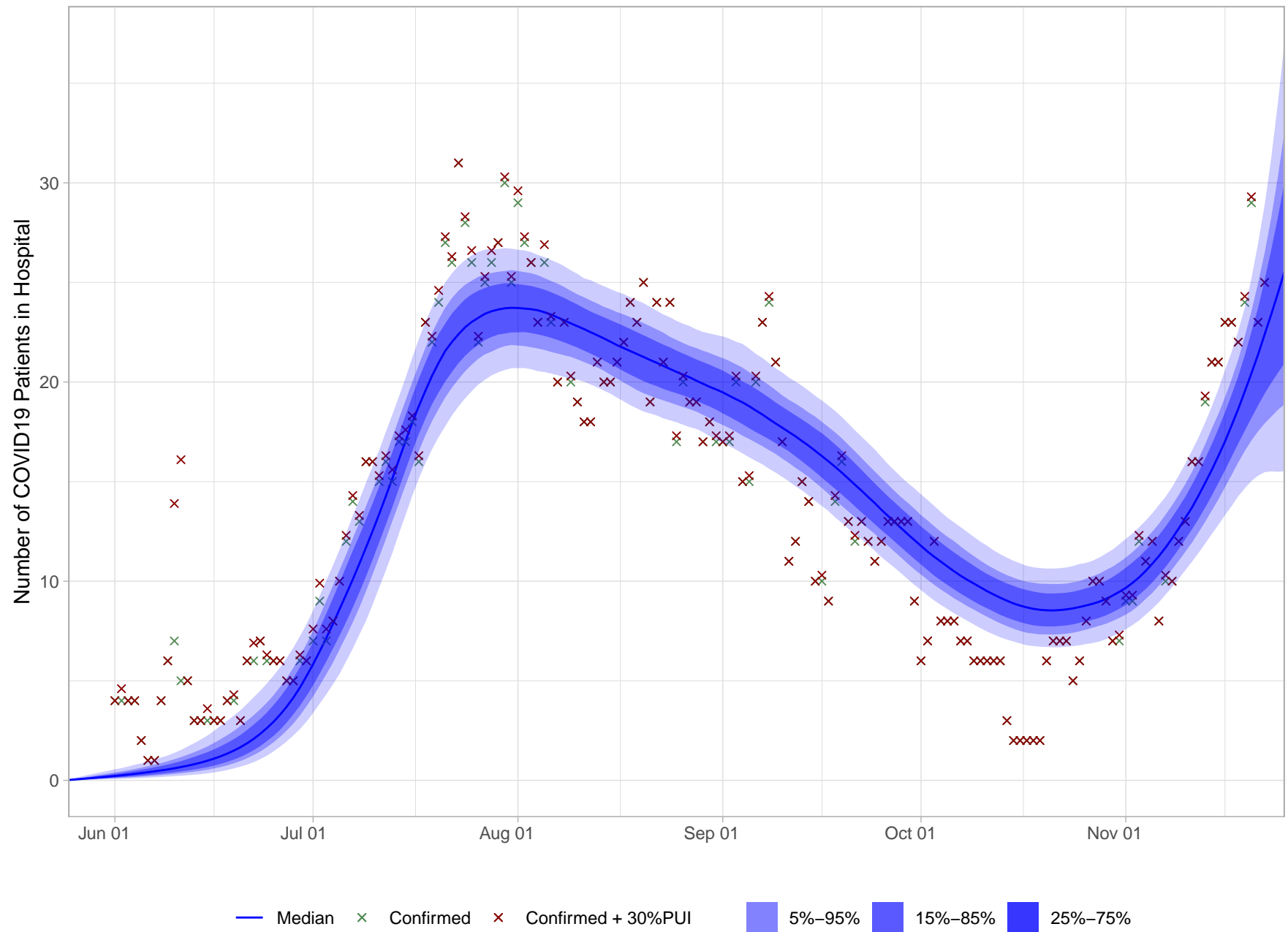
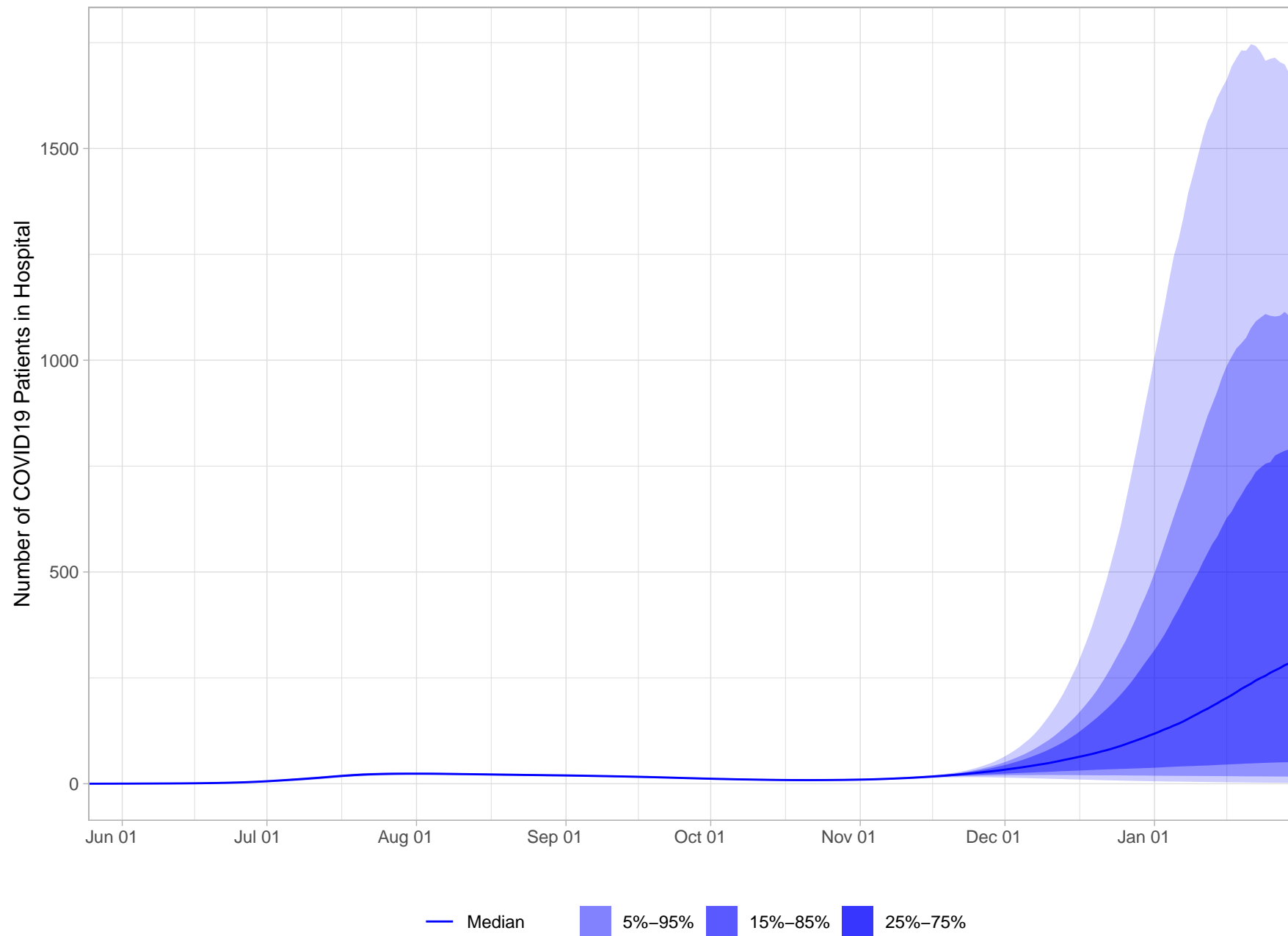


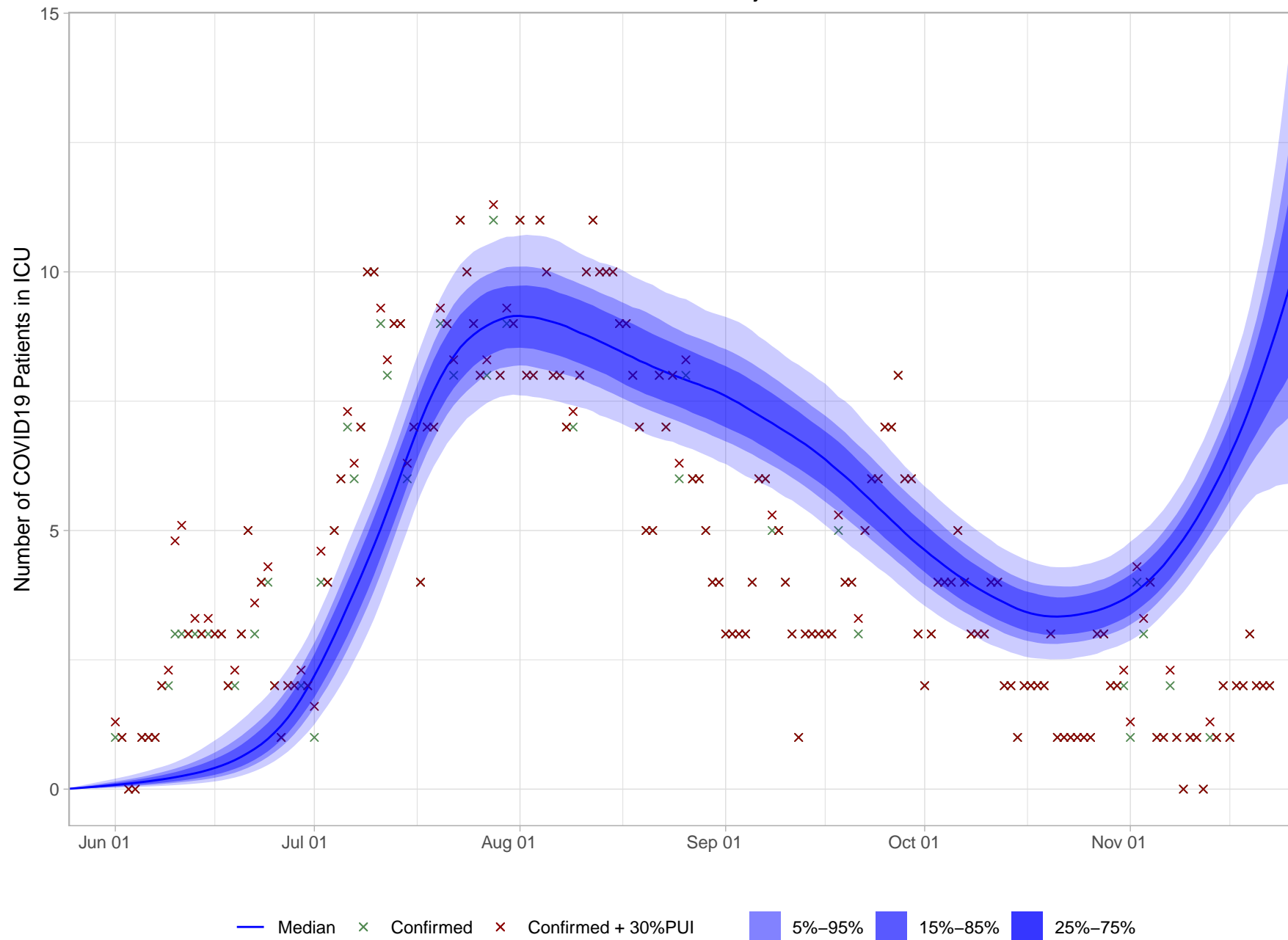
Short Term Hospitalization Projection



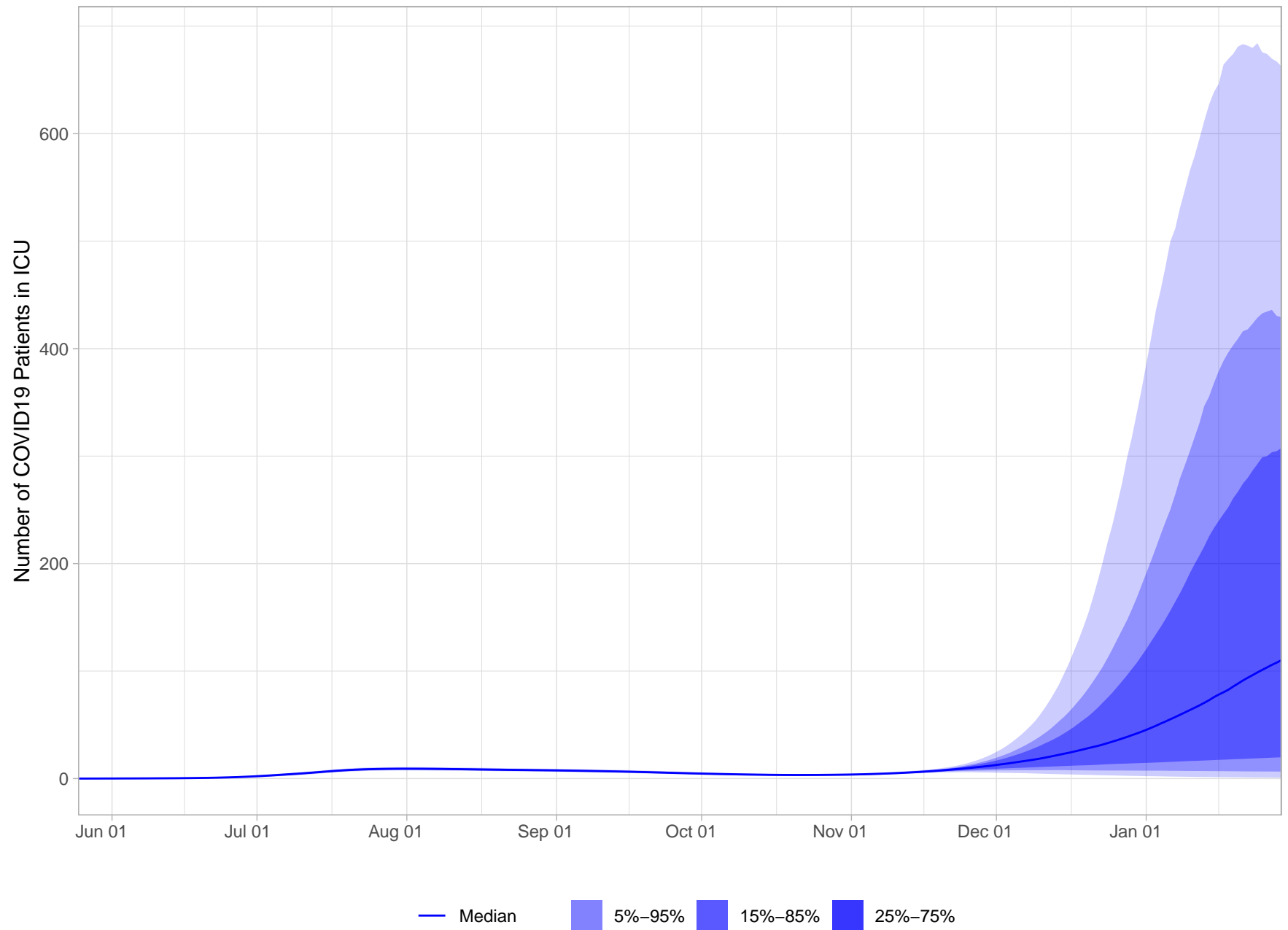
Long Term Hospitalization Projection



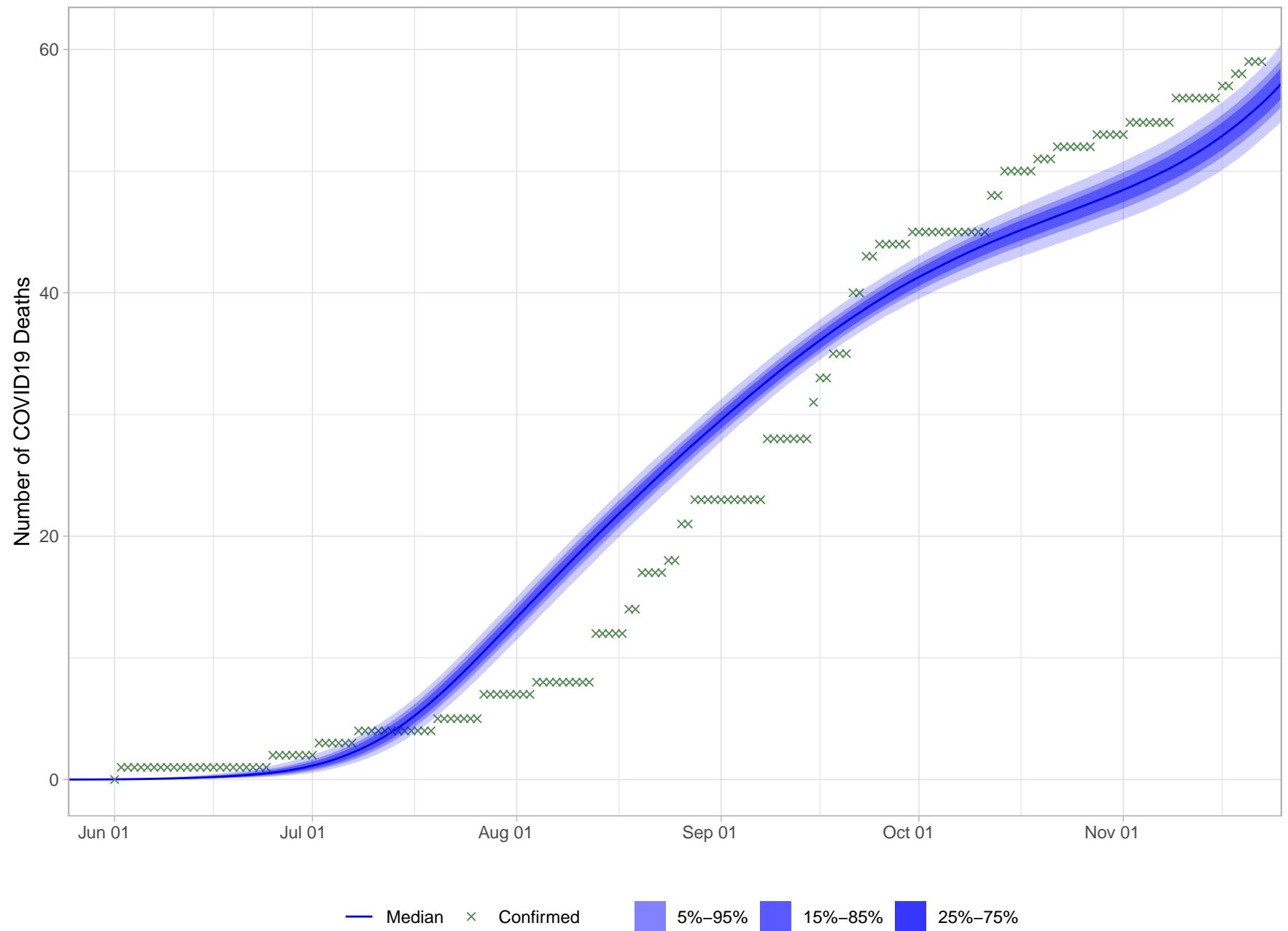
Short Term ICU Projection



Long Term ICU Projection



Short Term Death Projection



Long Term Death Projection

Number of COVID19 Deaths

1000

500

0

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

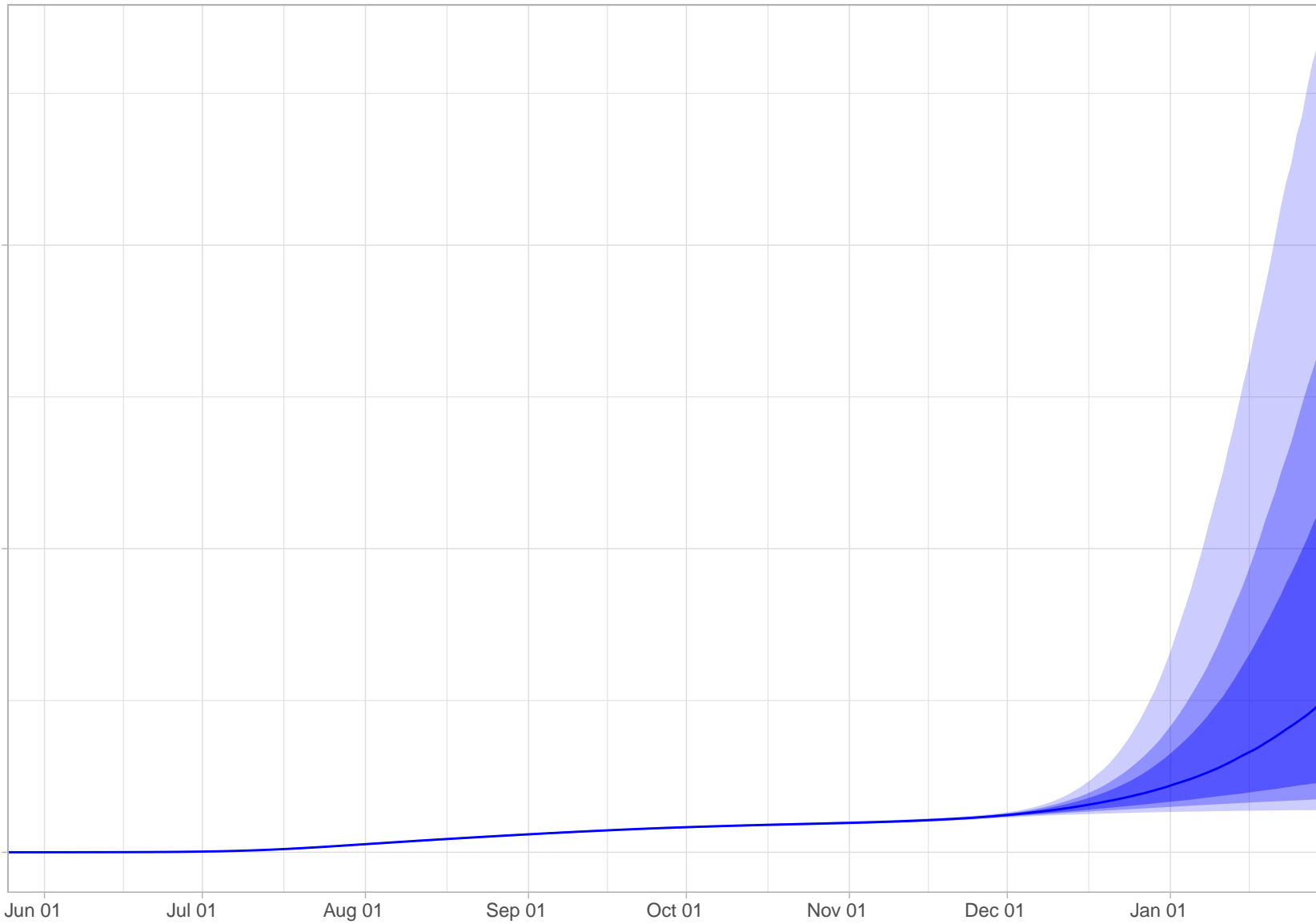
Jan 01

— Median

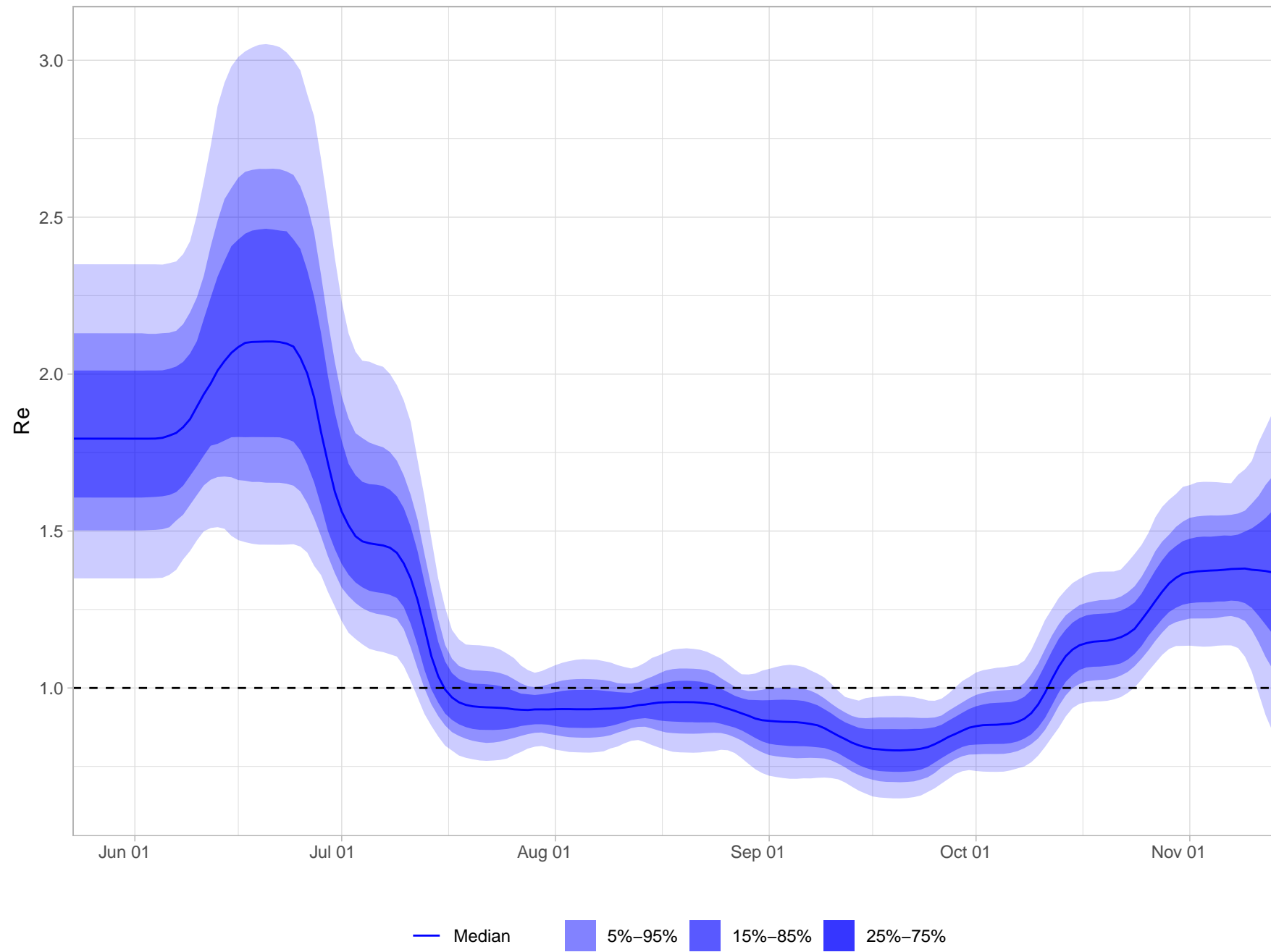
5%–95%

15%–85%

25%–75%

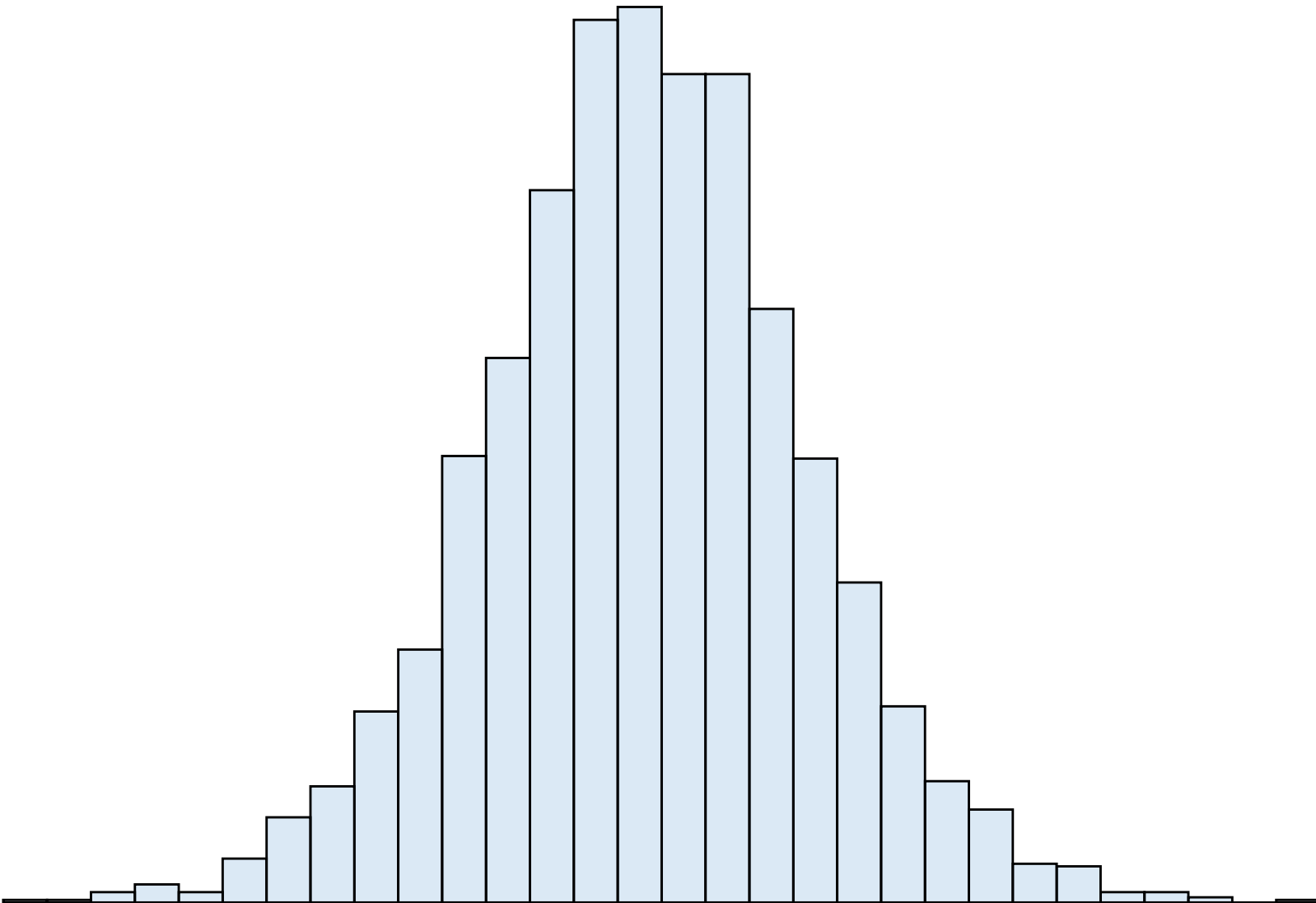


Effective Reproduction Number

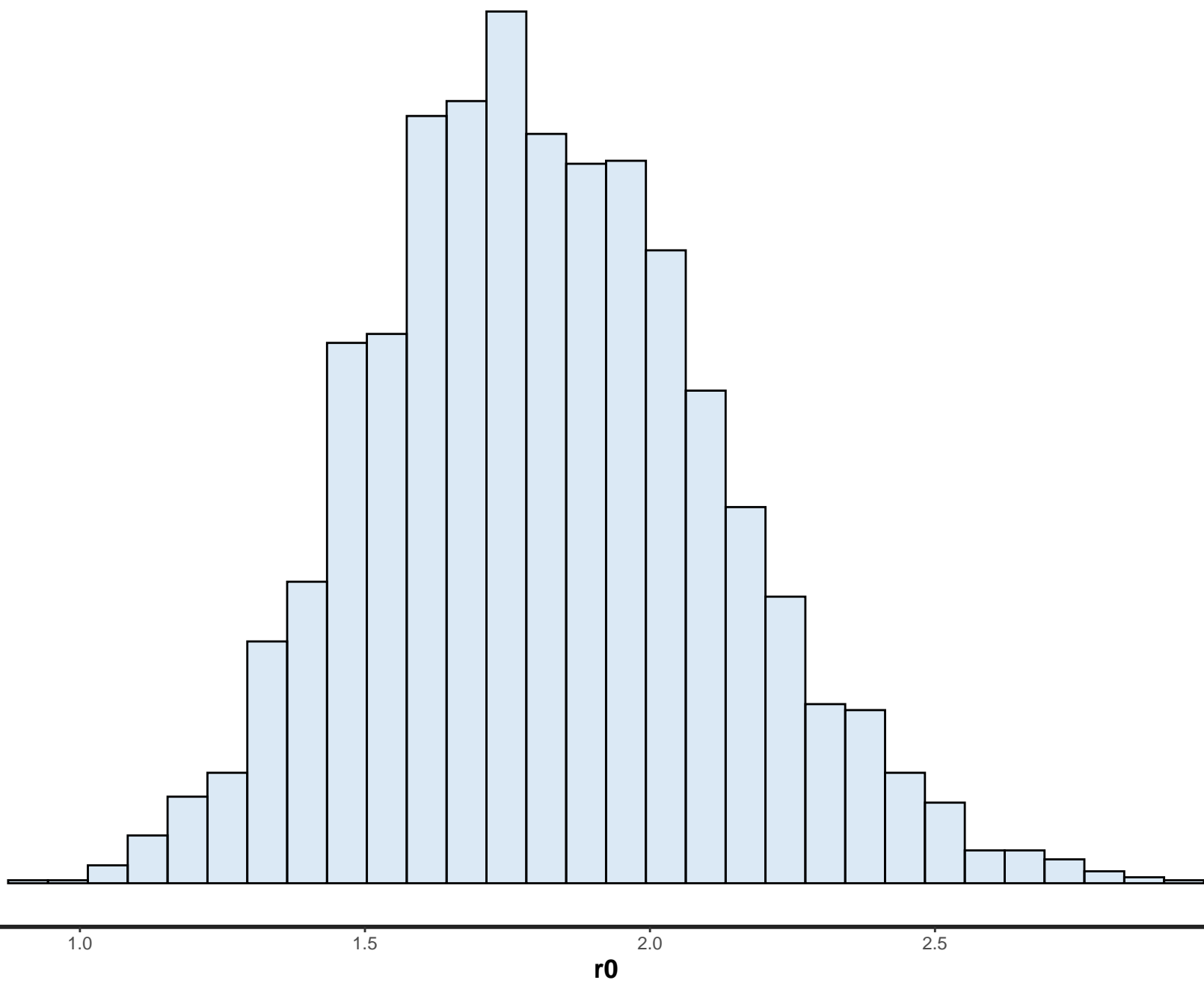


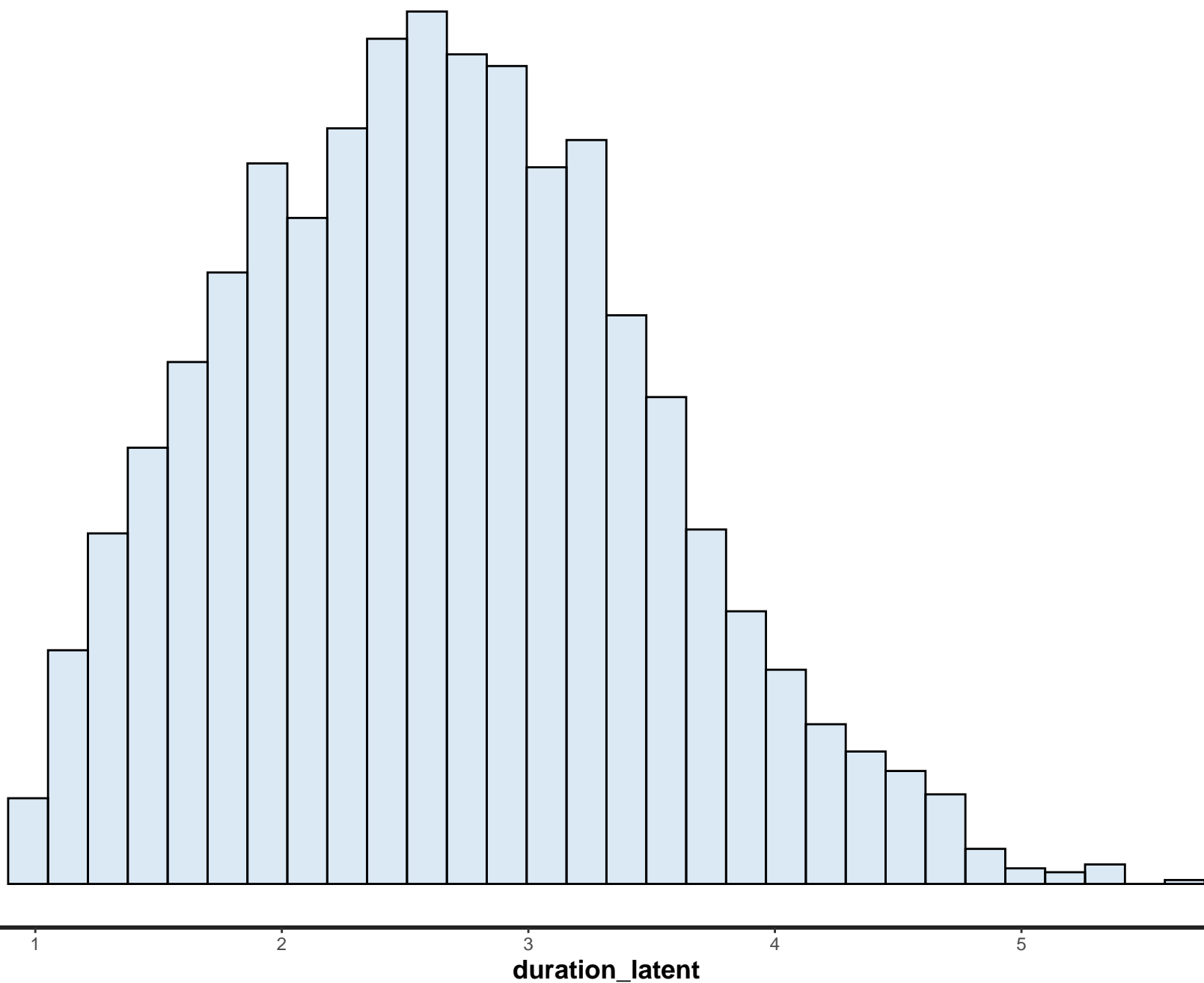
Rt as of 2020-11-13

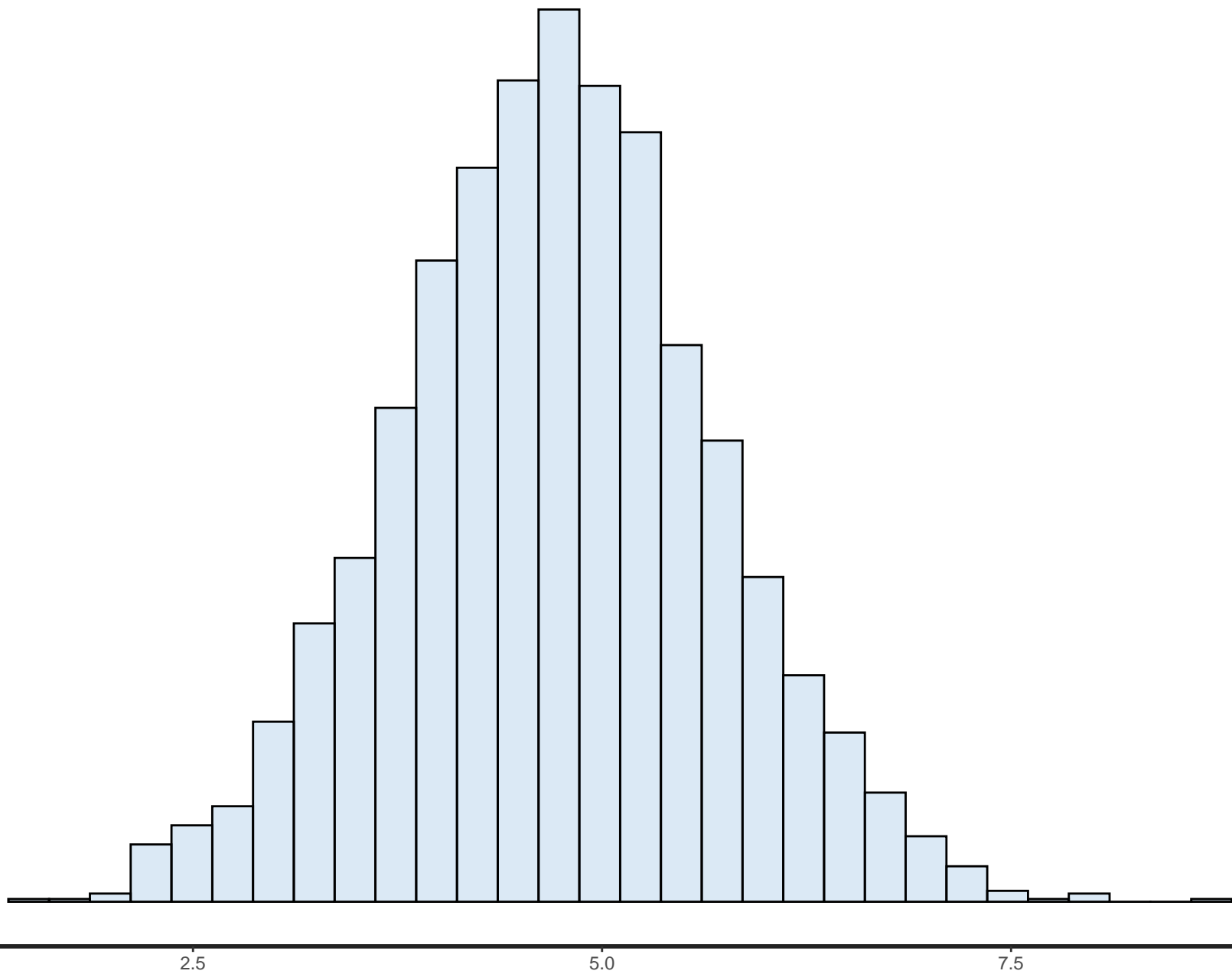
5% 10% 25% 50% 75% 90% 95%
0.86 0.98 1.17 1.37 1.56 1.75 1.88

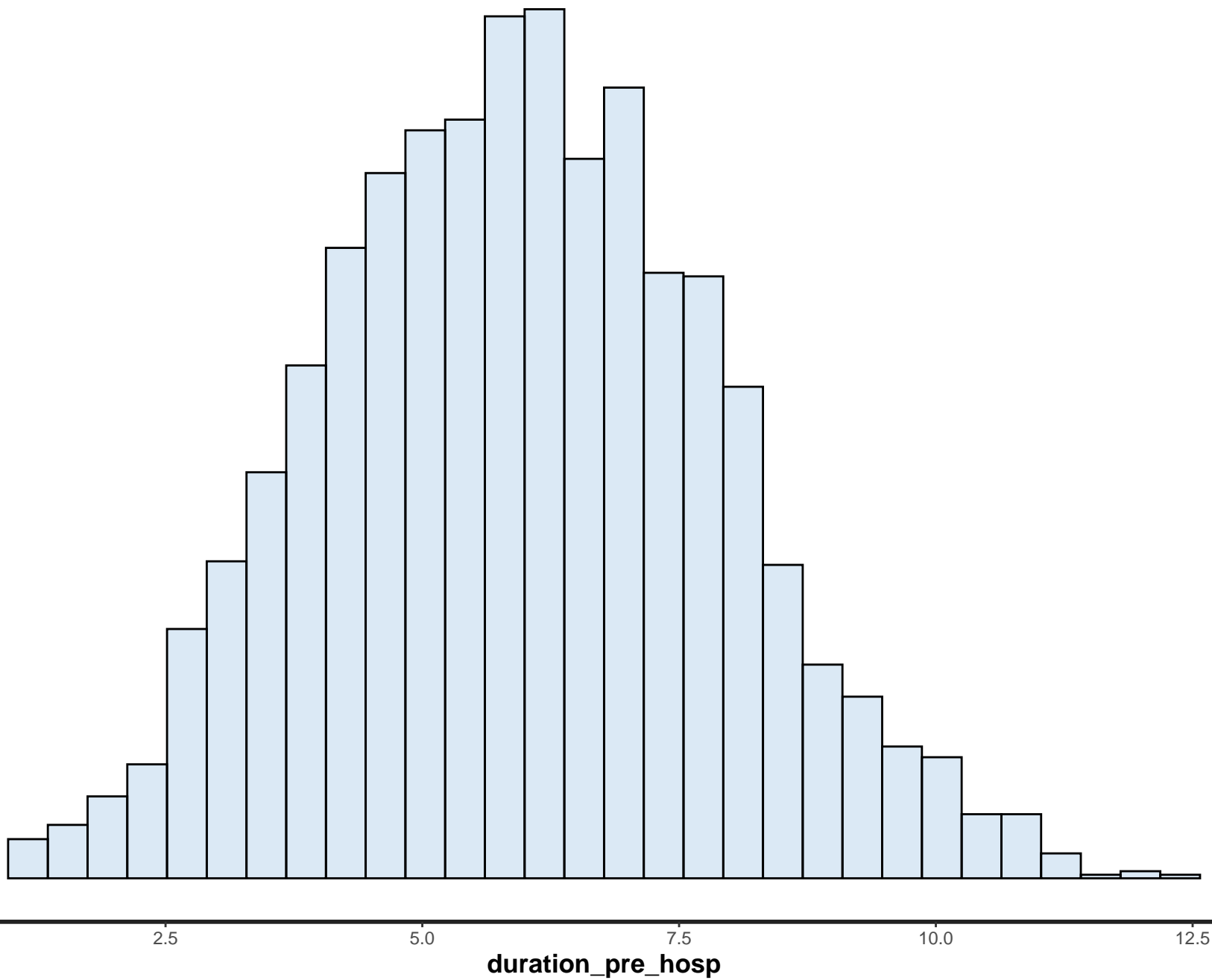


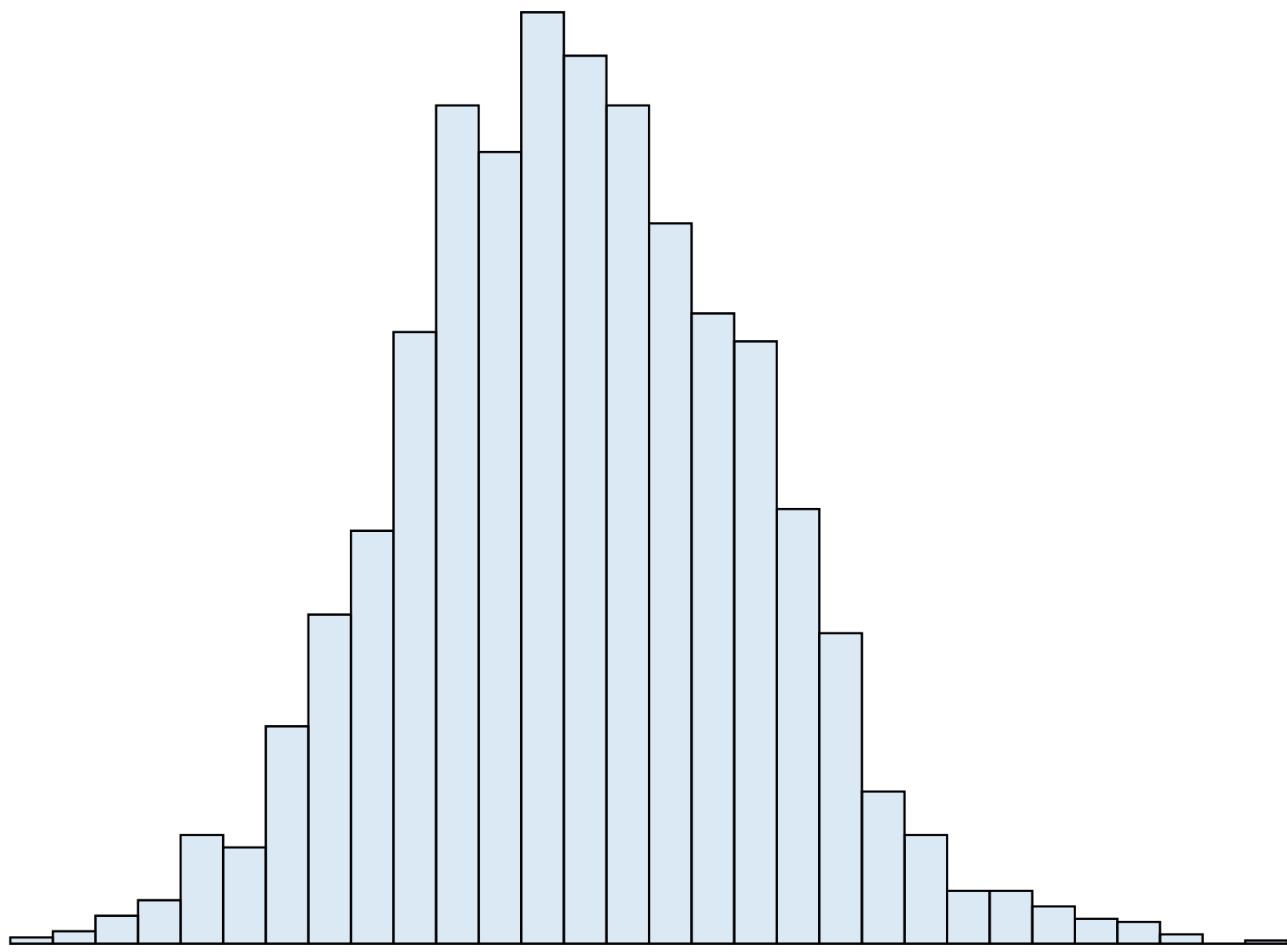
0 1 2



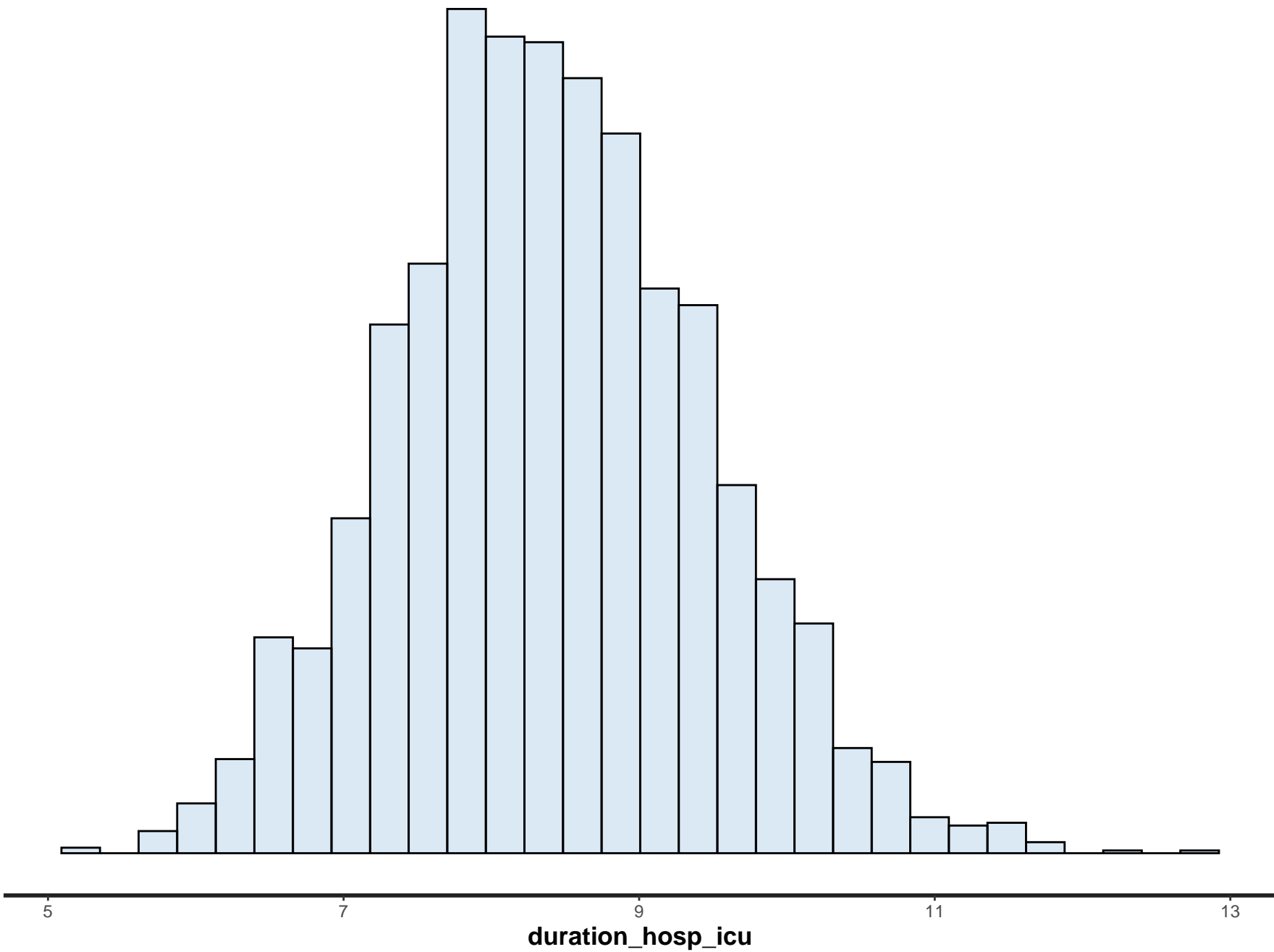


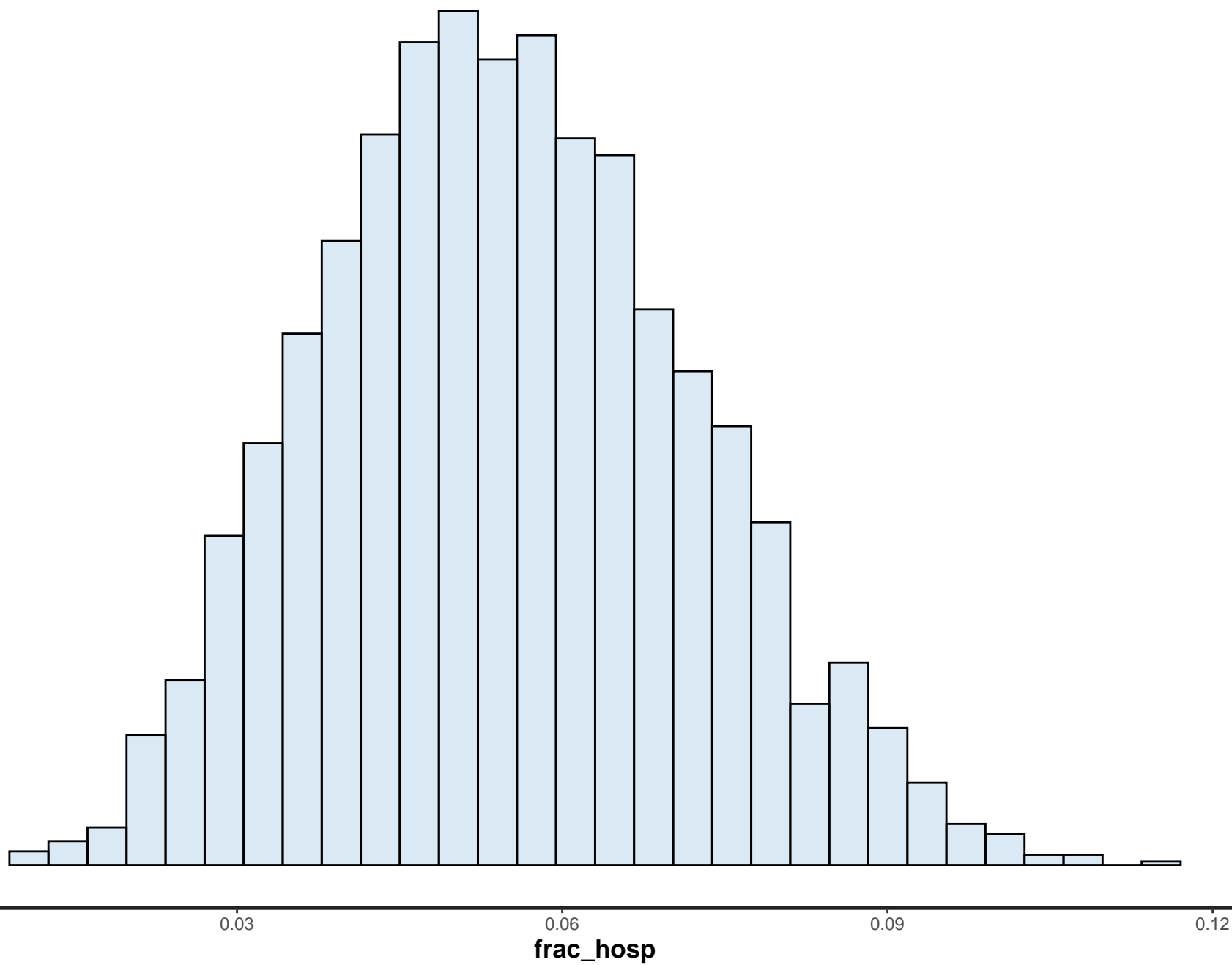


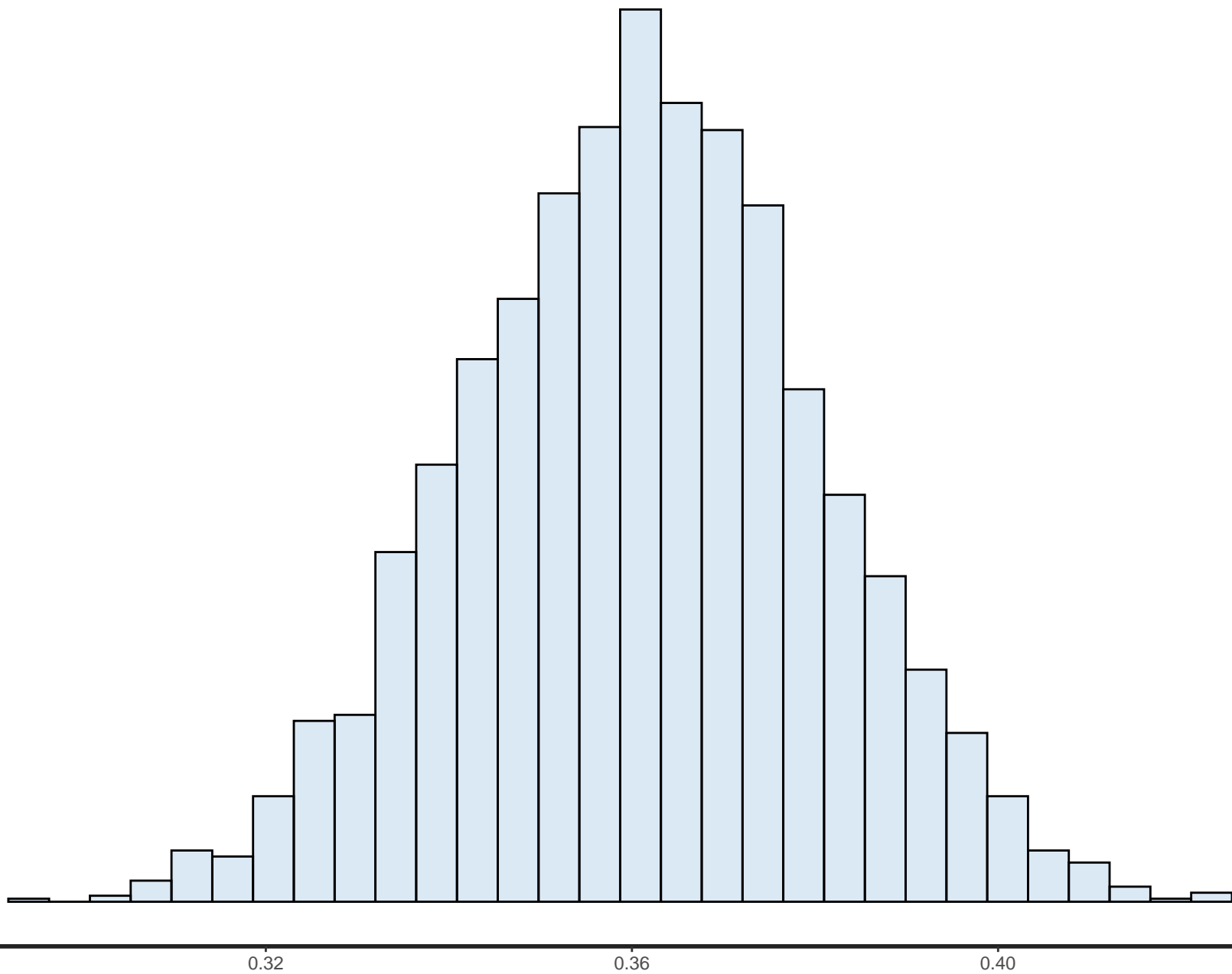


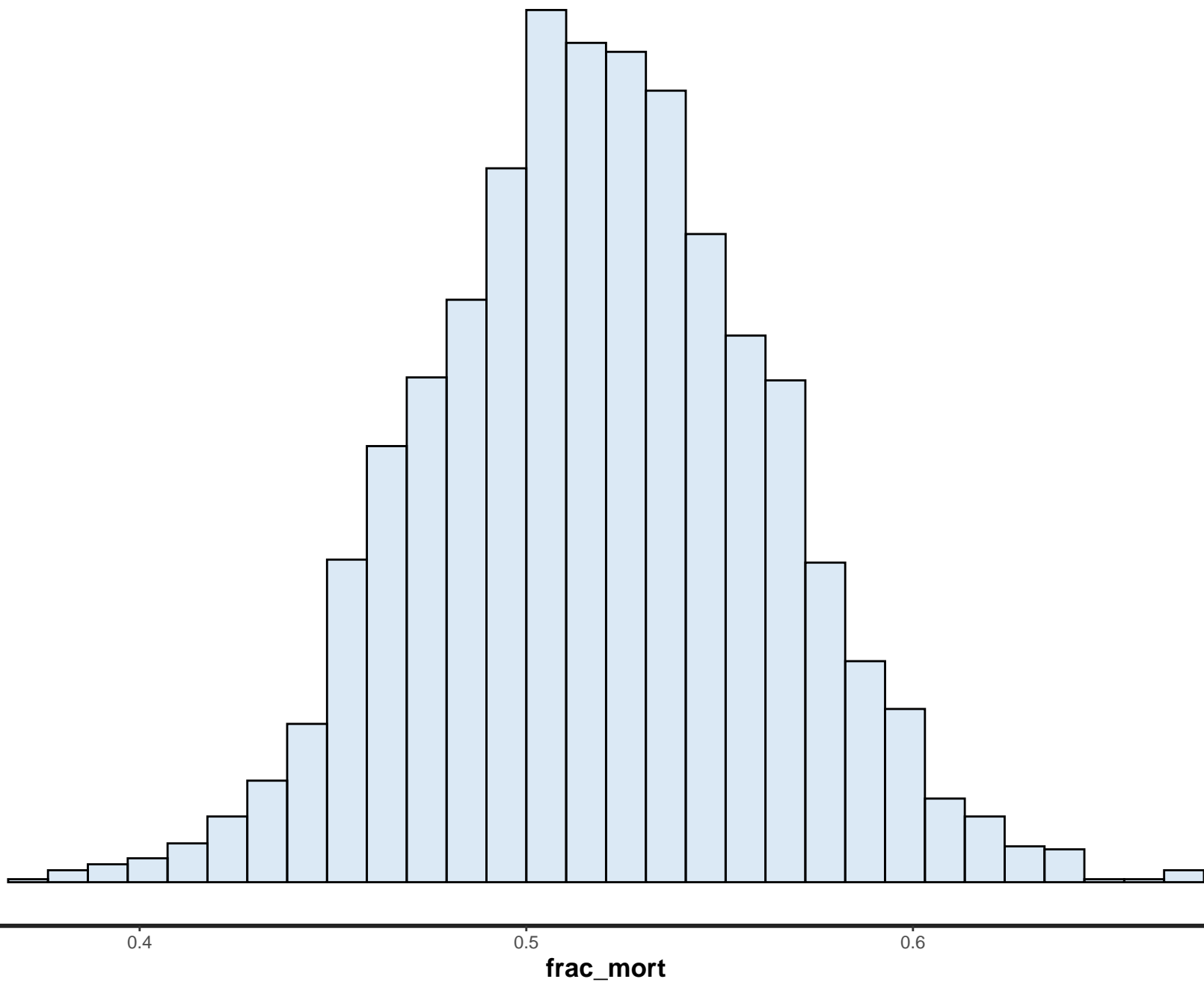


duration_hosp_mod

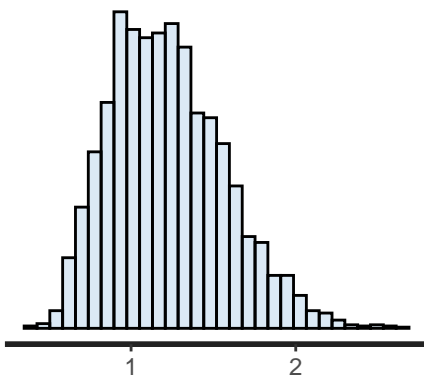




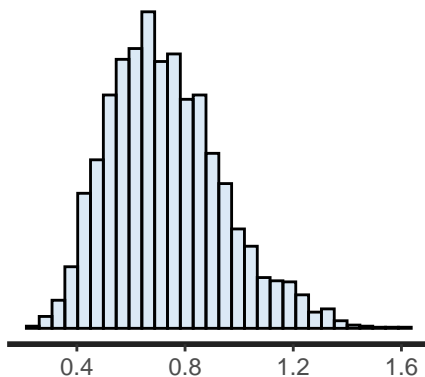




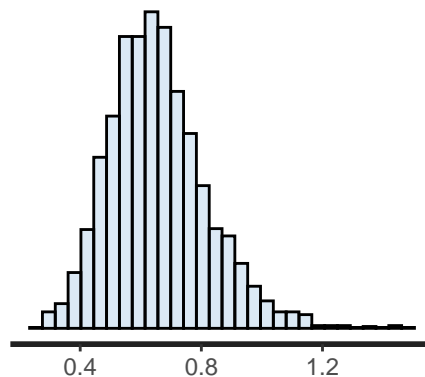
beta_multiplier[1]



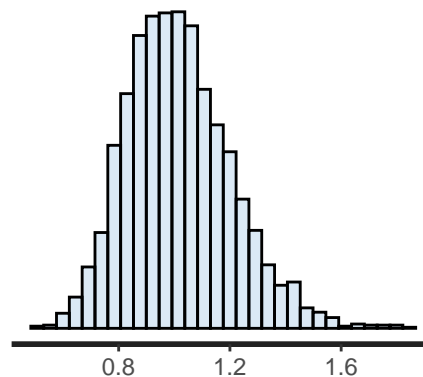
beta_multiplier[2]



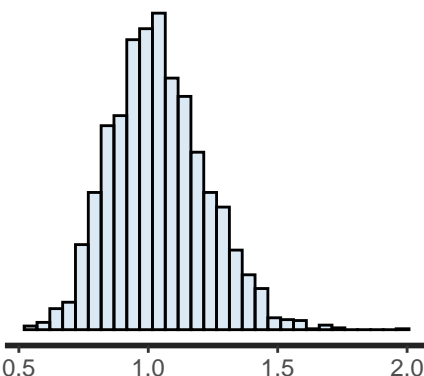
beta_multiplier[3]



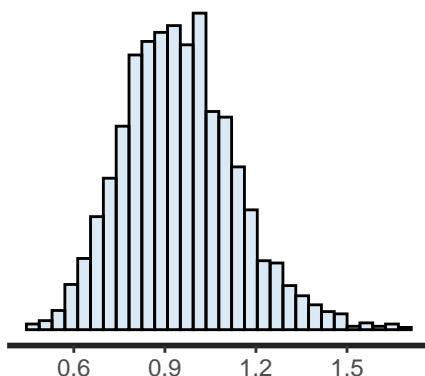
beta_multiplier[4]



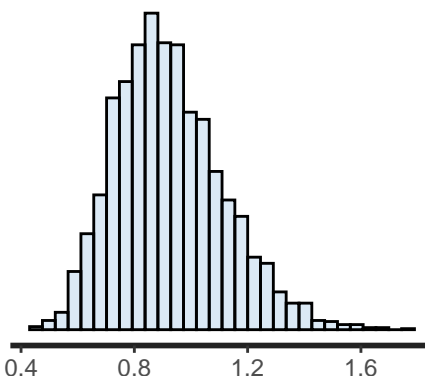
beta_multiplier[5]



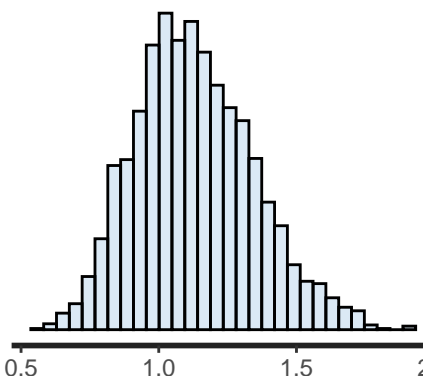
beta_multiplier[6]



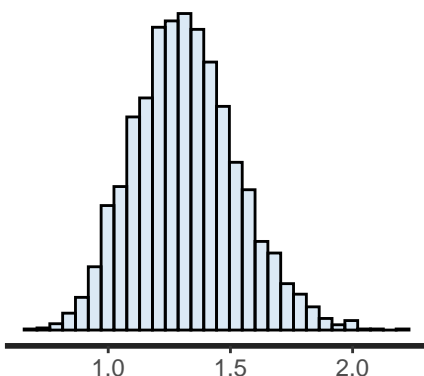
beta_multiplier[7]



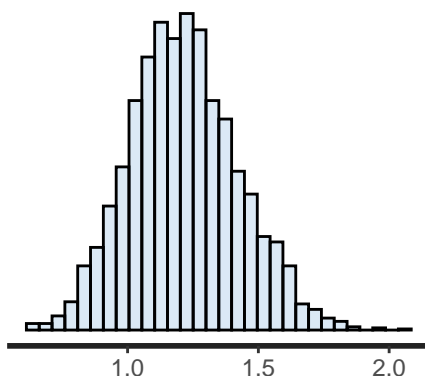
beta_multiplier[8]



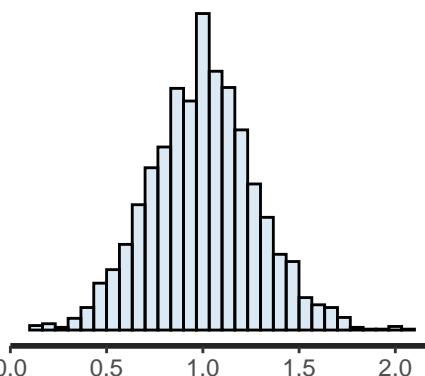
beta_multiplier[9]



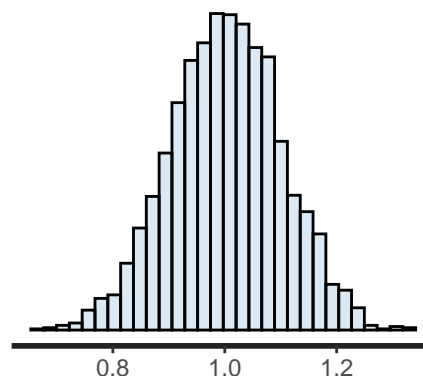
beta_multiplier[10]

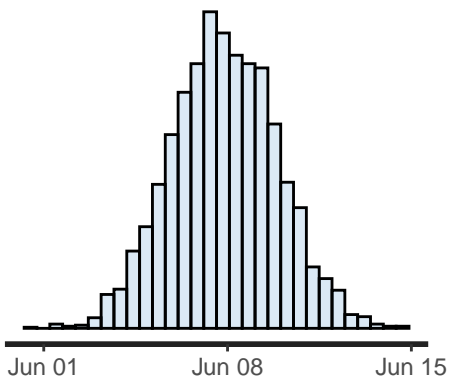
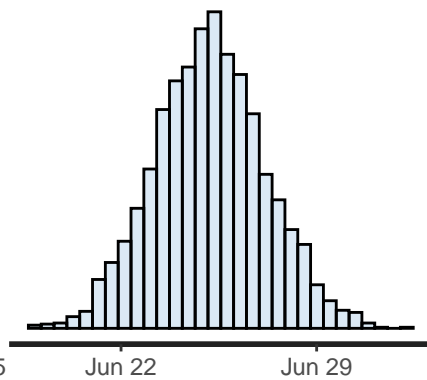
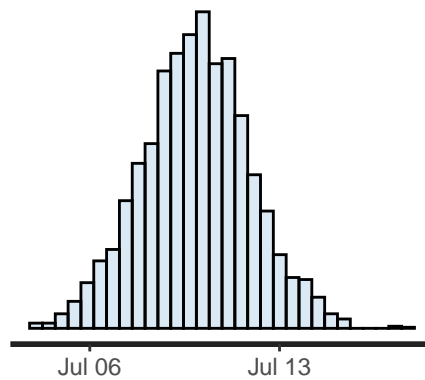
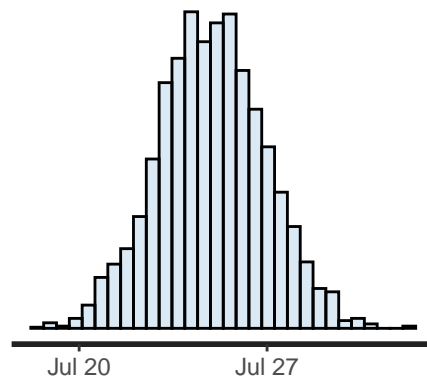
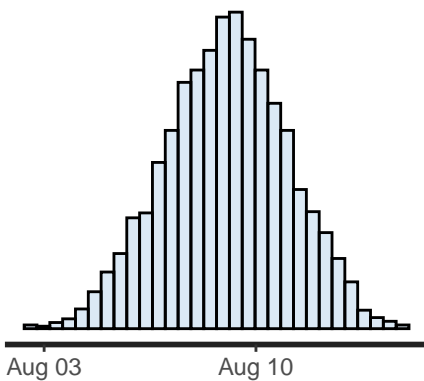
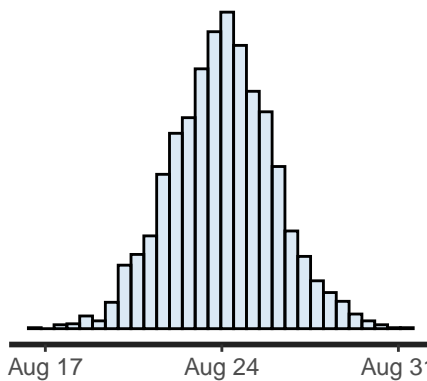
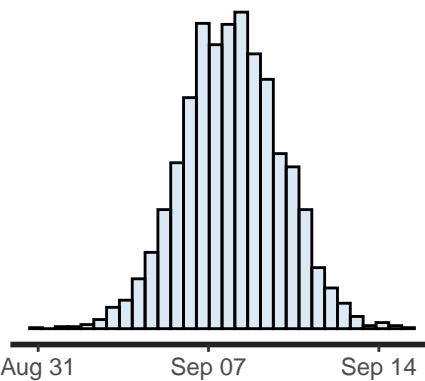
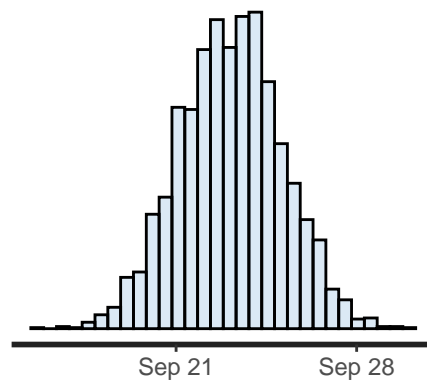
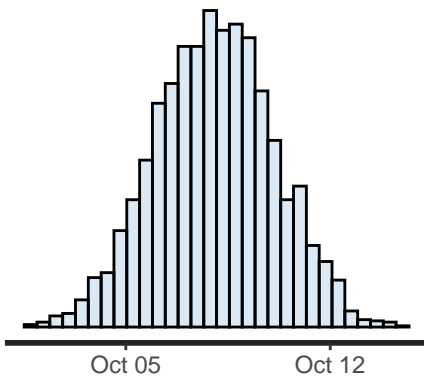
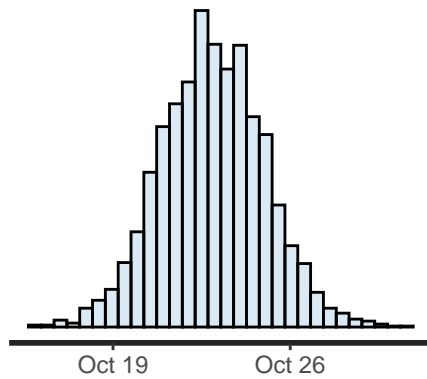
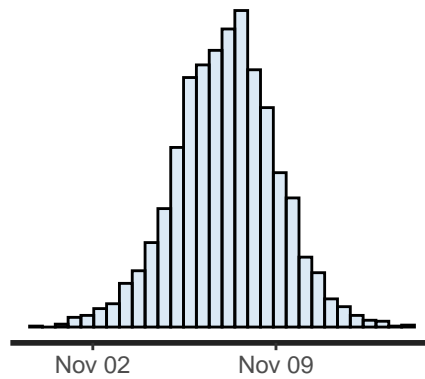
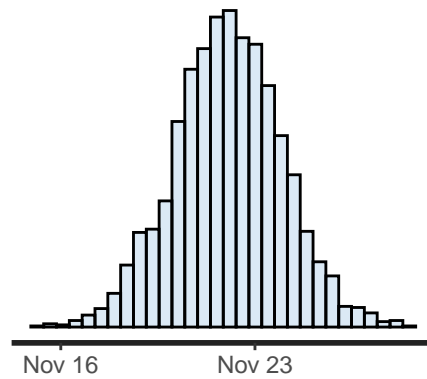


beta_multiplier[11]

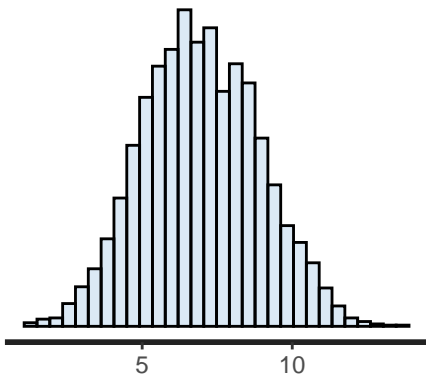


beta_multiplier[12]

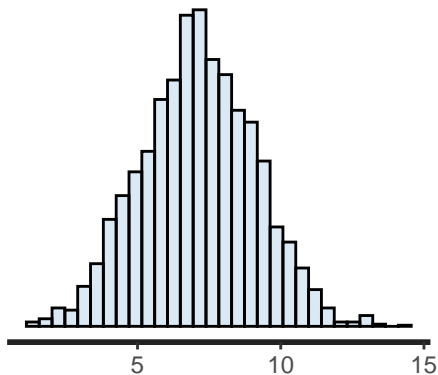


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]**

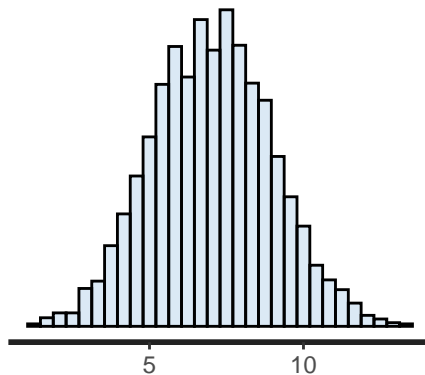
len_inter[1]



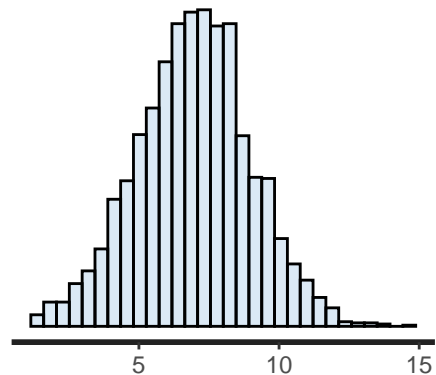
len_inter[2]



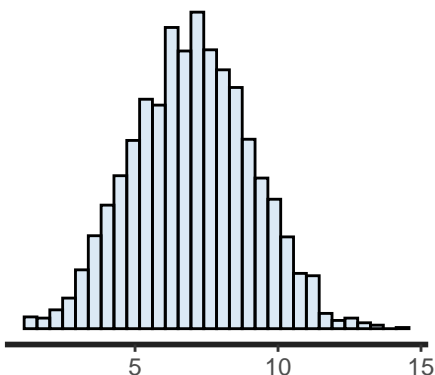
len_inter[3]



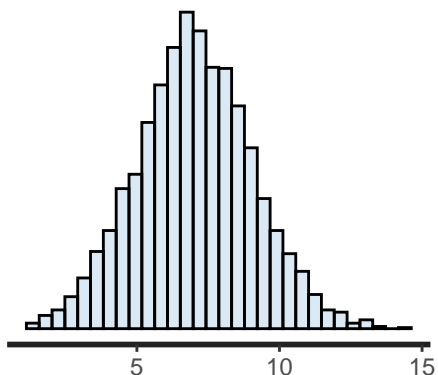
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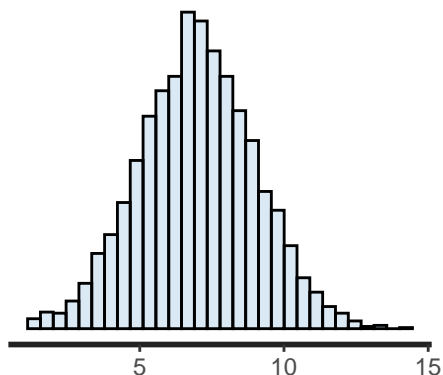
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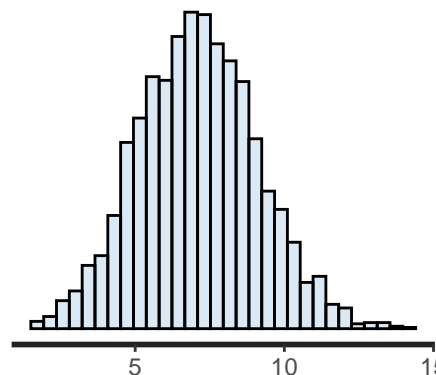
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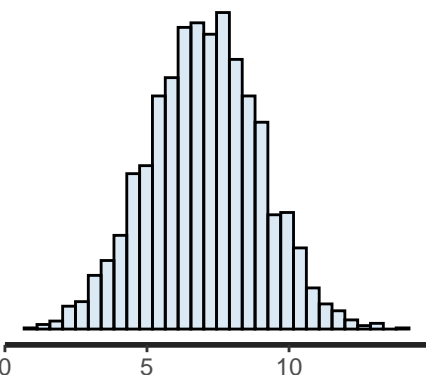
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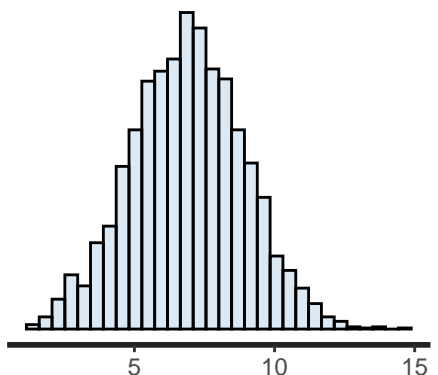
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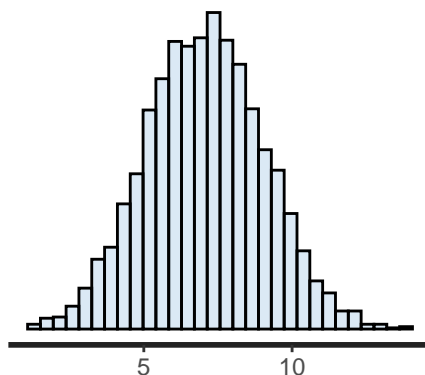
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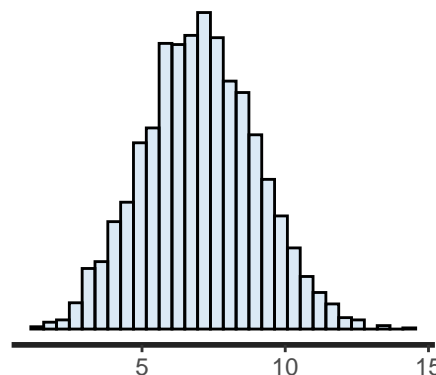
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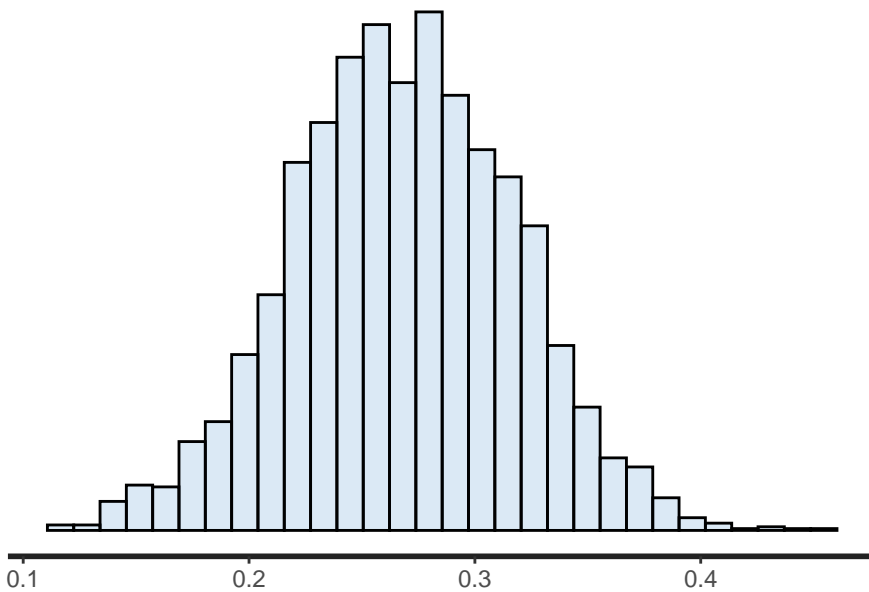
len_inter[11]



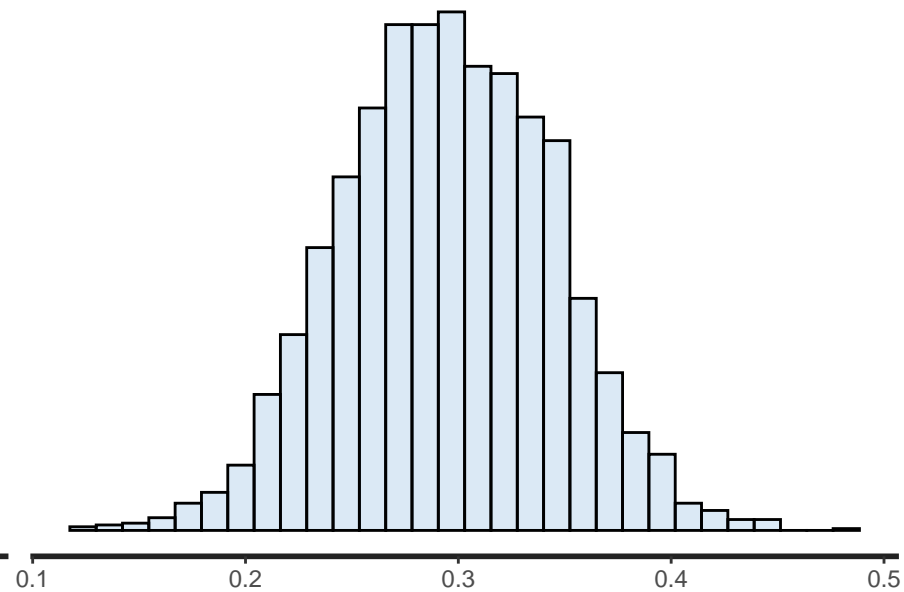
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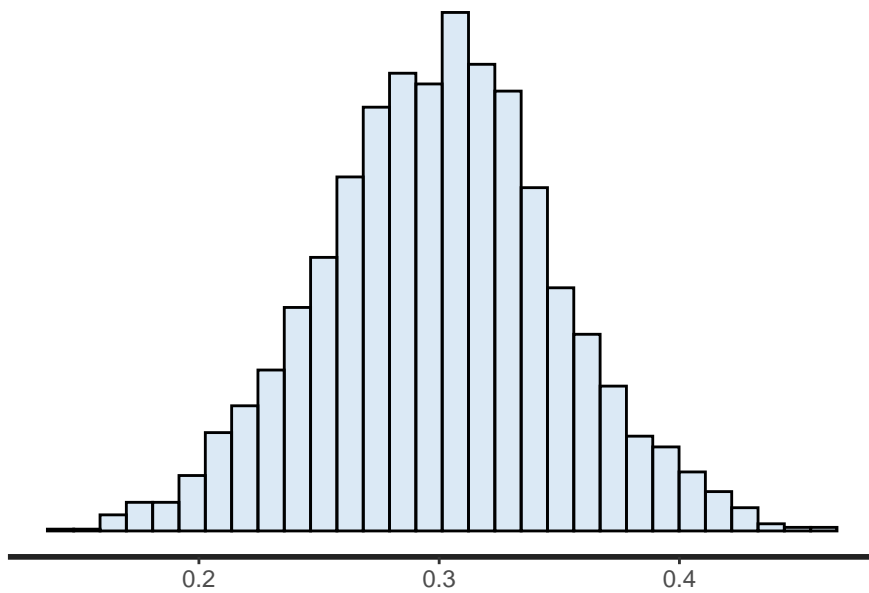
frac_PUI[1]



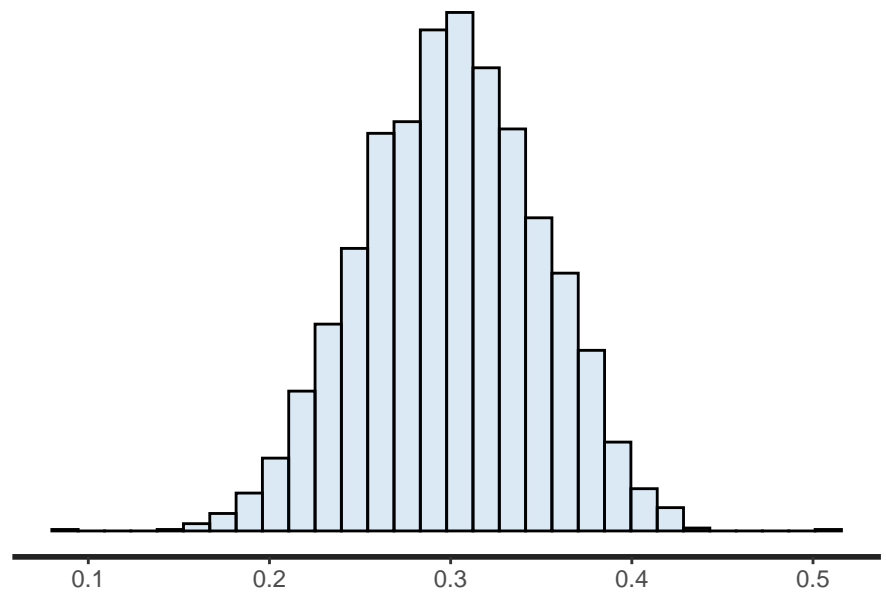
frac_PUI[2]

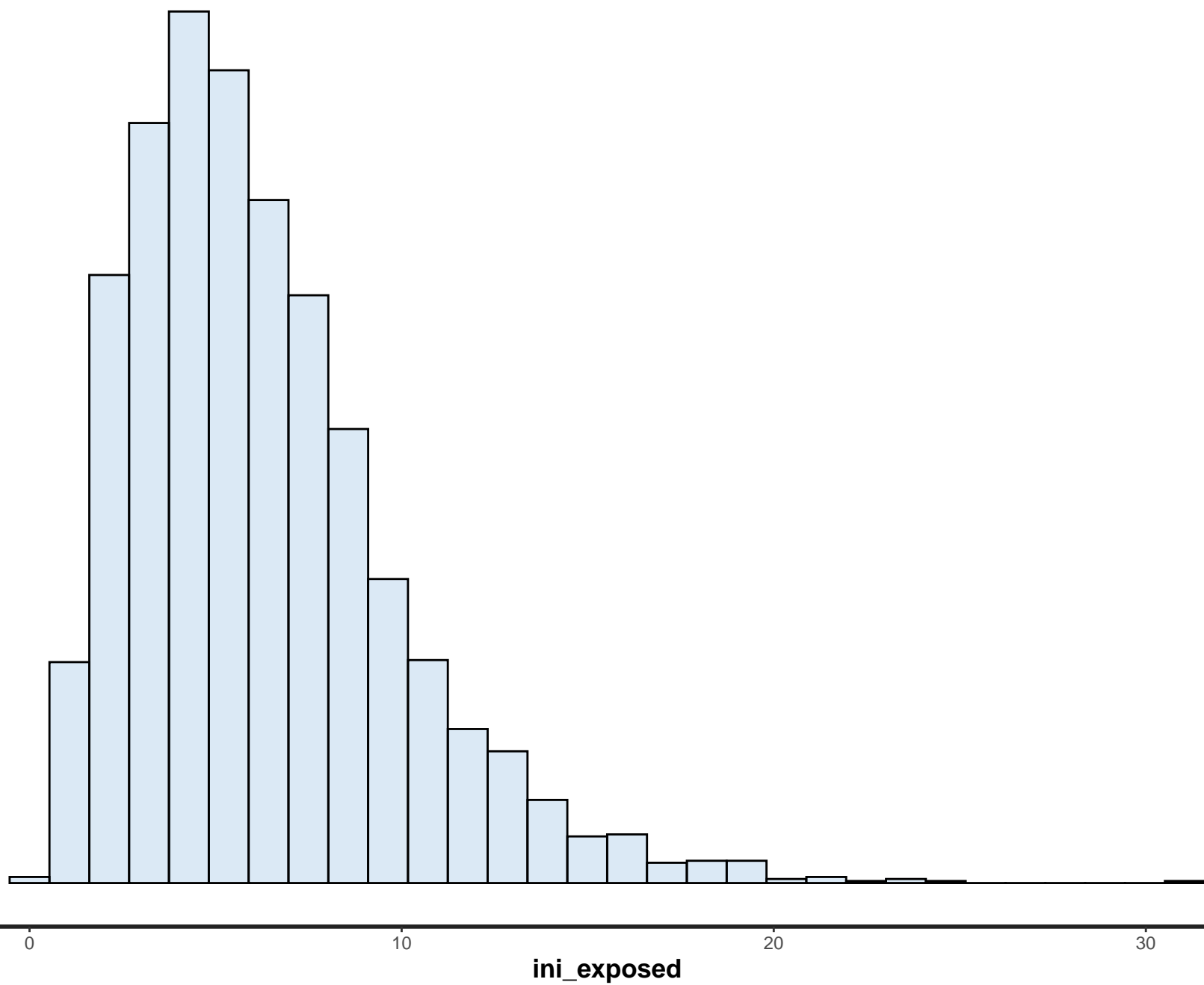


frac_PUI[3]

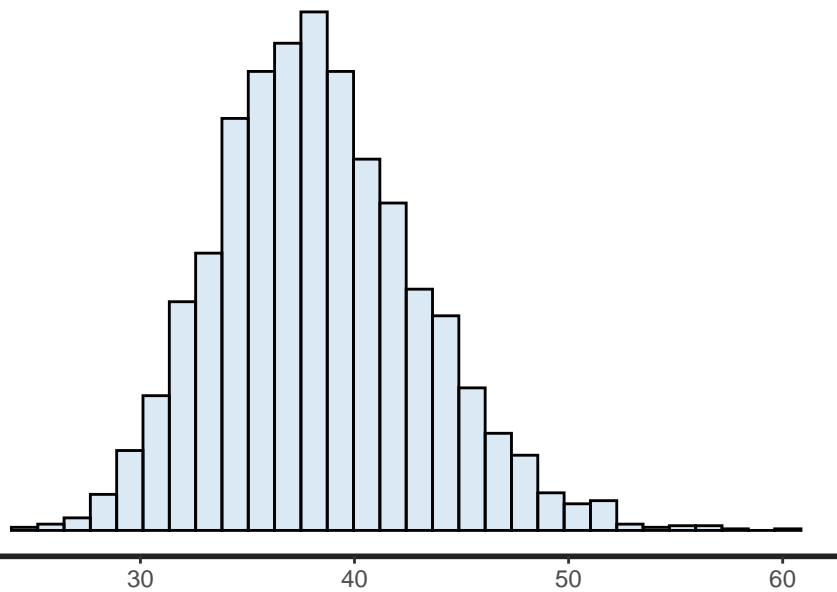


frac_PUI[4]

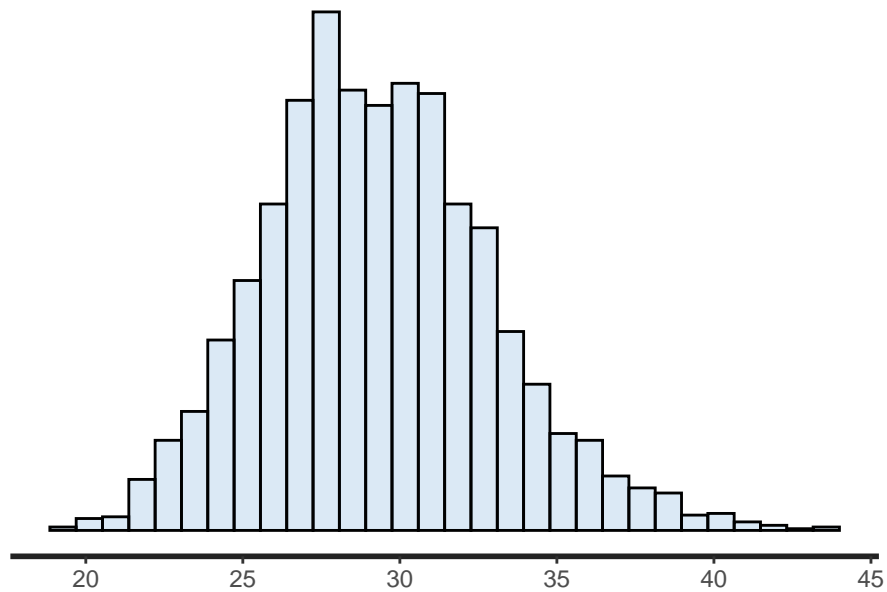




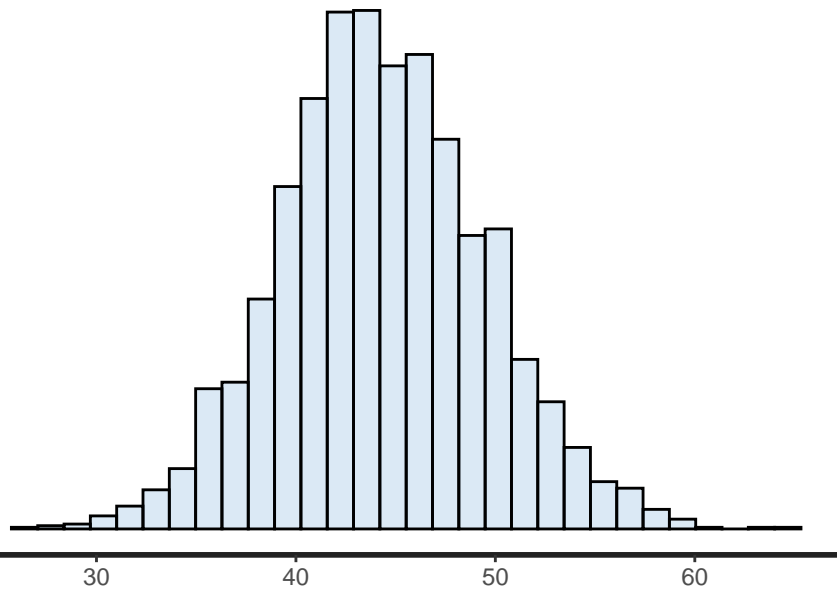
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

