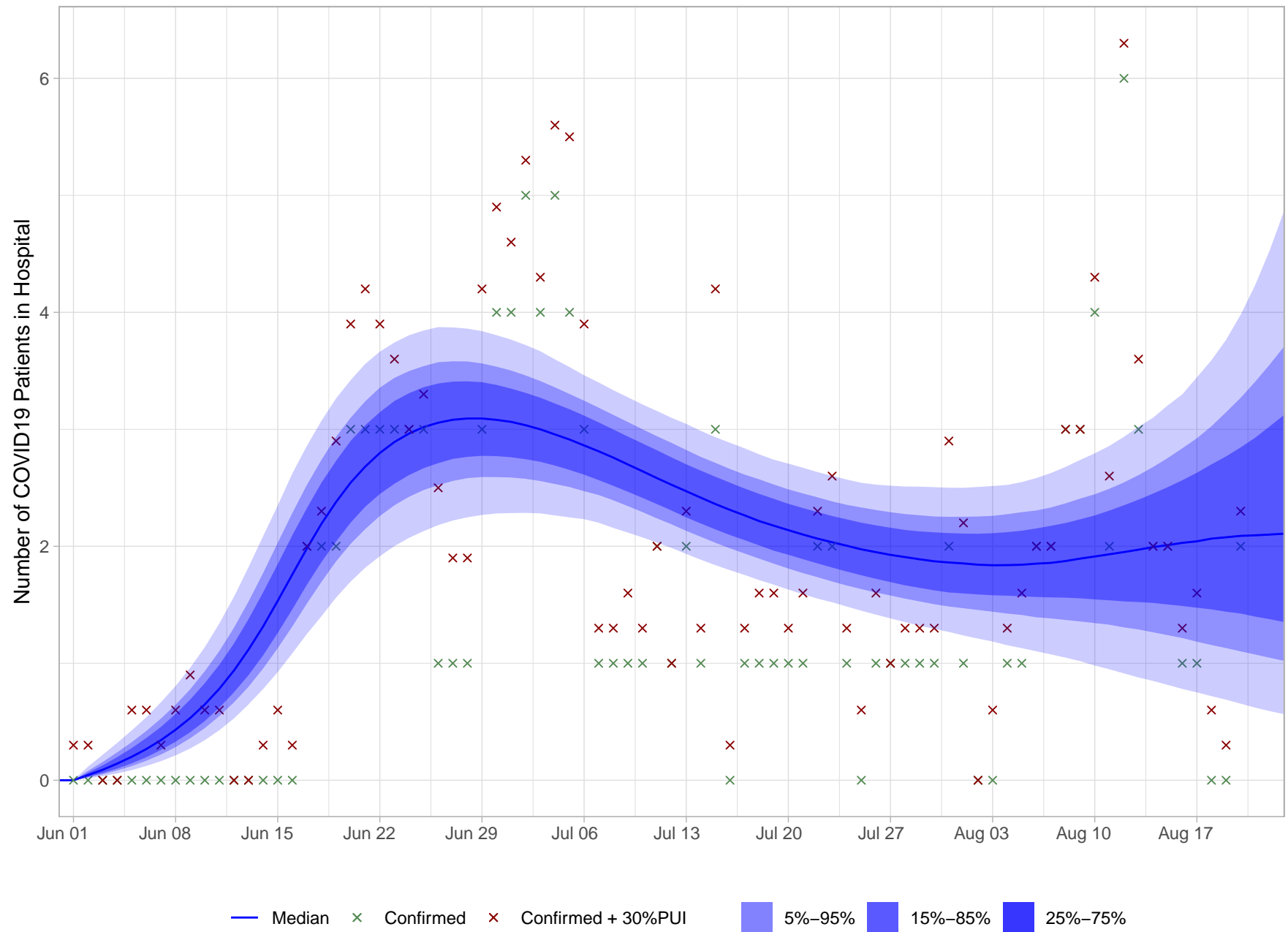
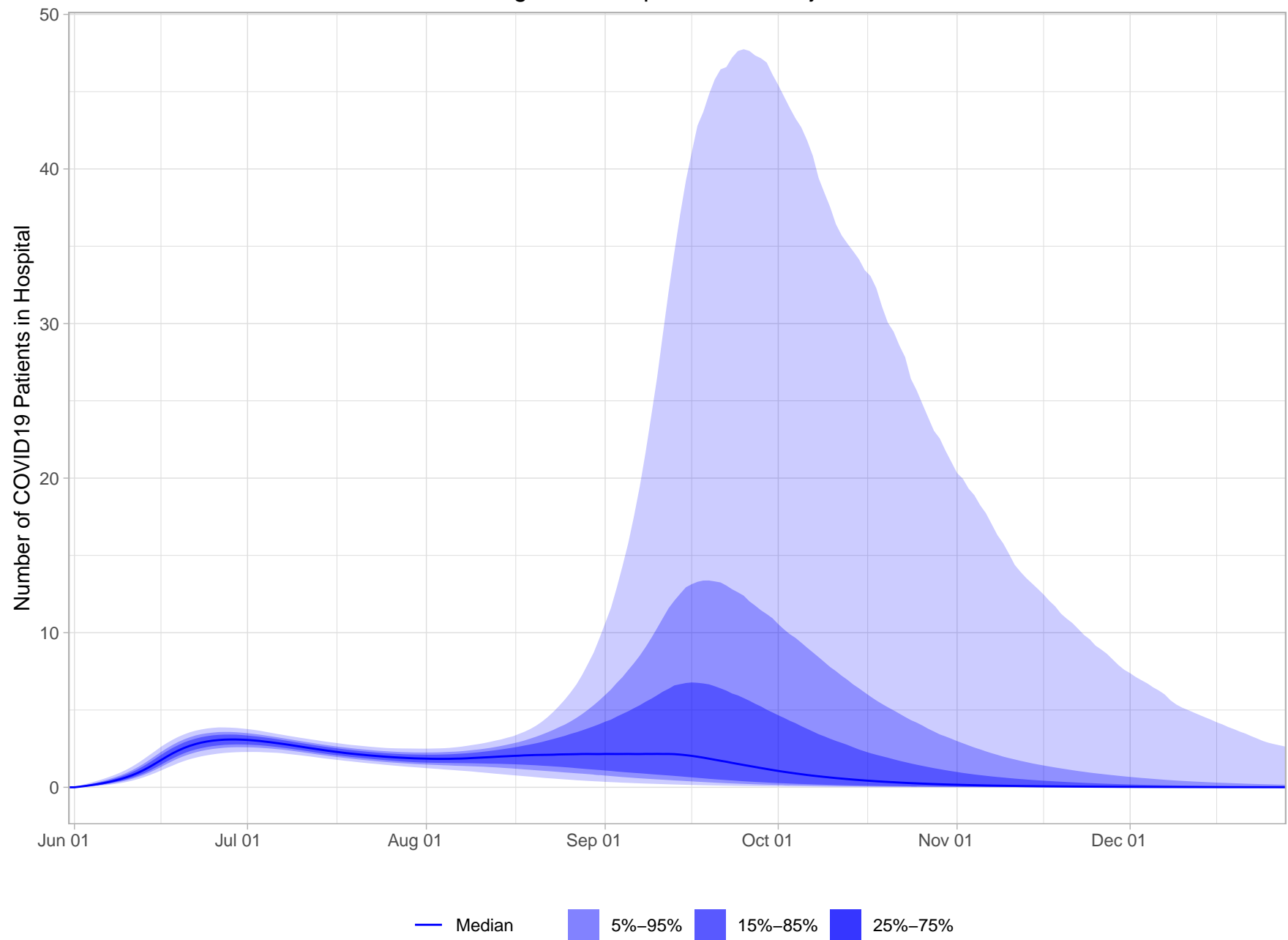


Short Term Hospitalization Projection

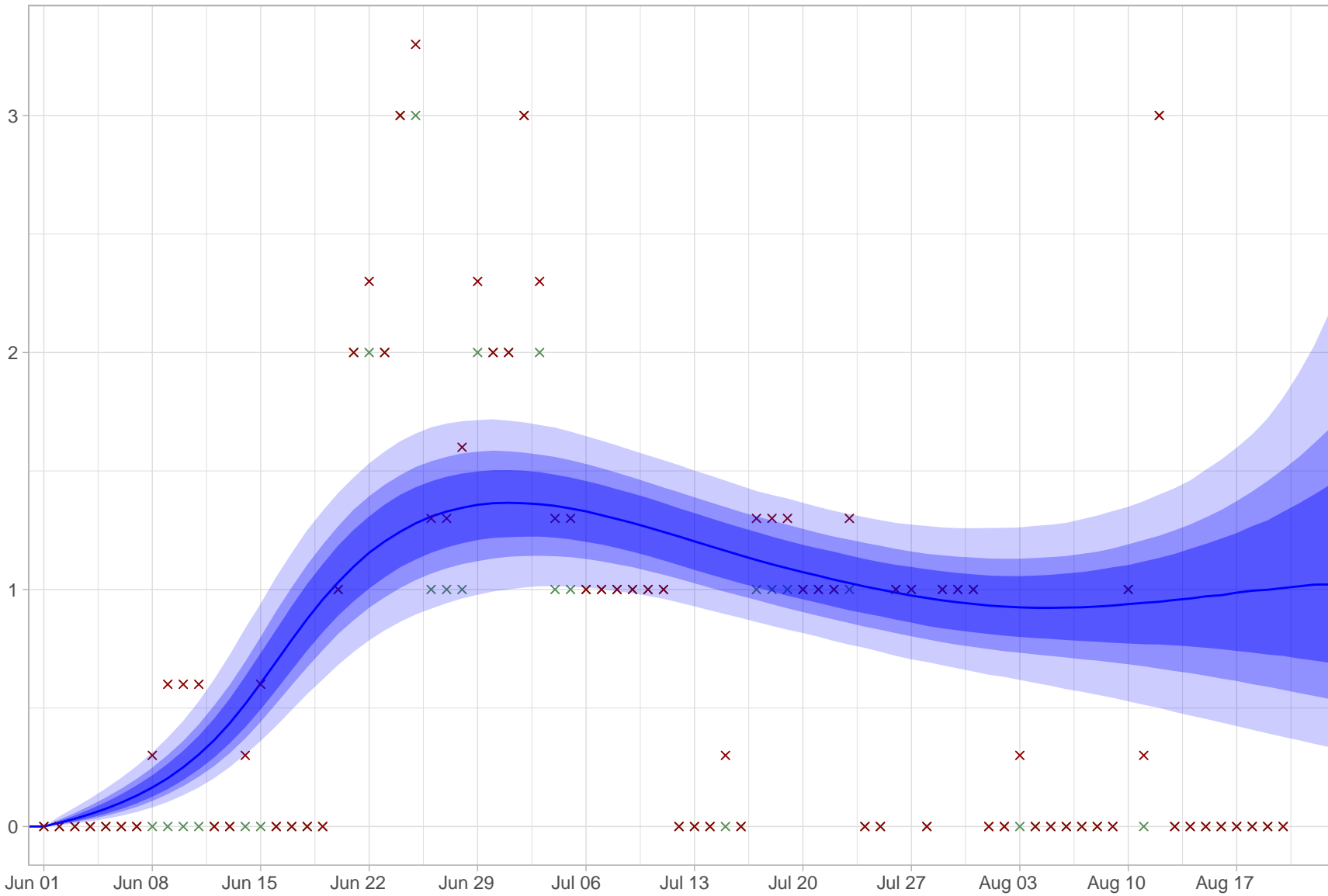


Long Term Hospitalization Projection



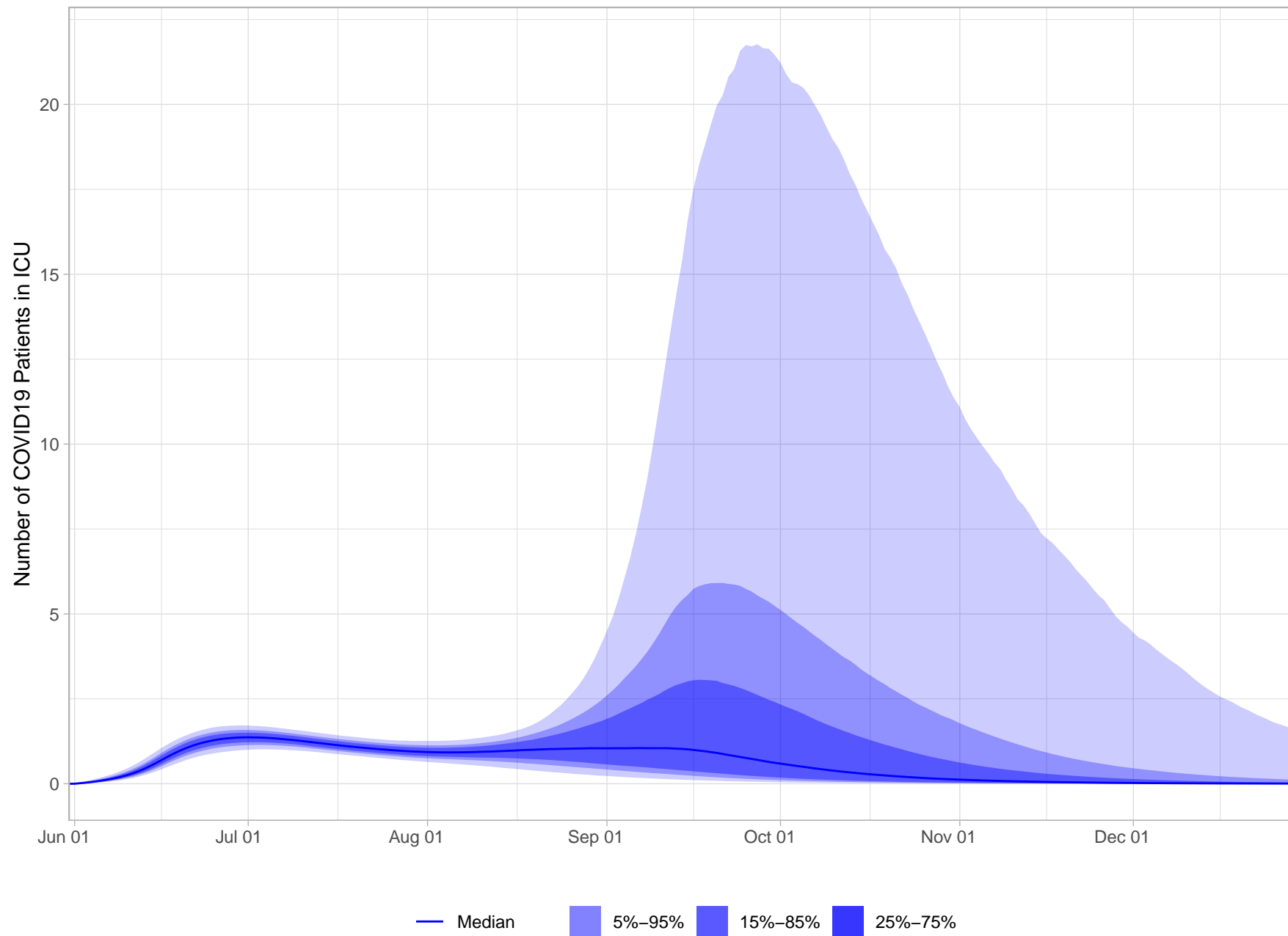
Short Term ICU Projection

Number of COVID19 Patients in ICU



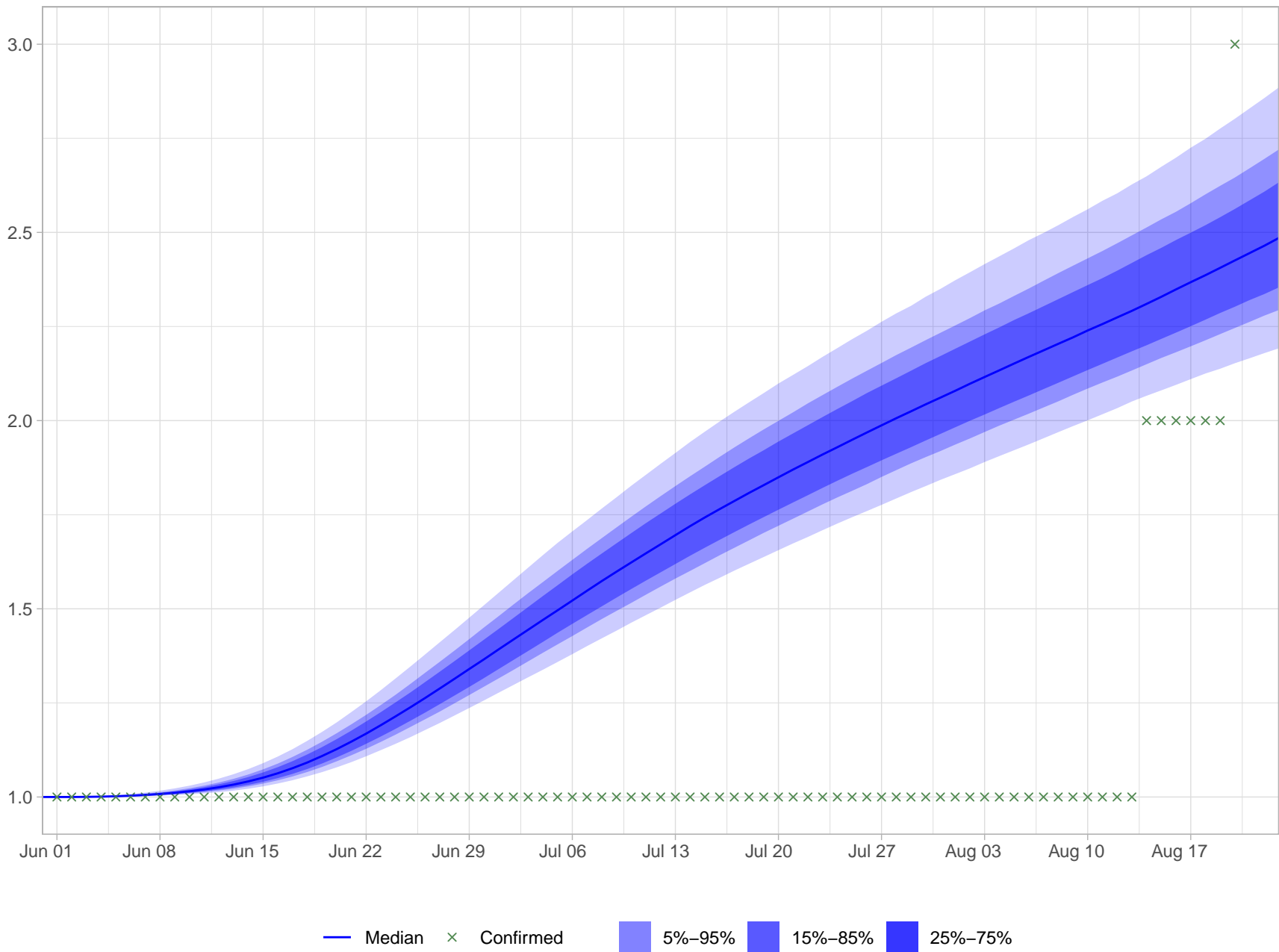
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection

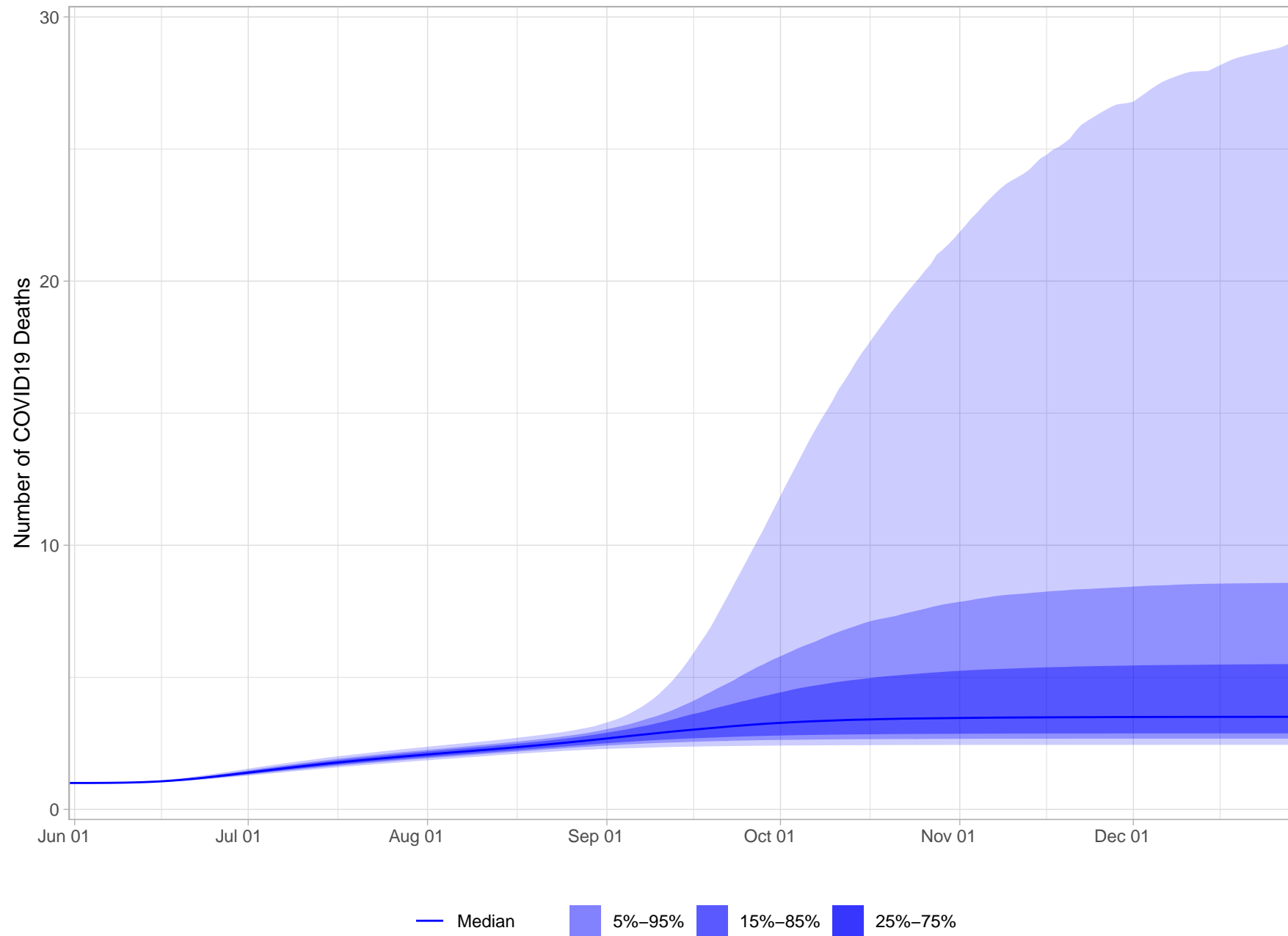


Short Term Death Projection

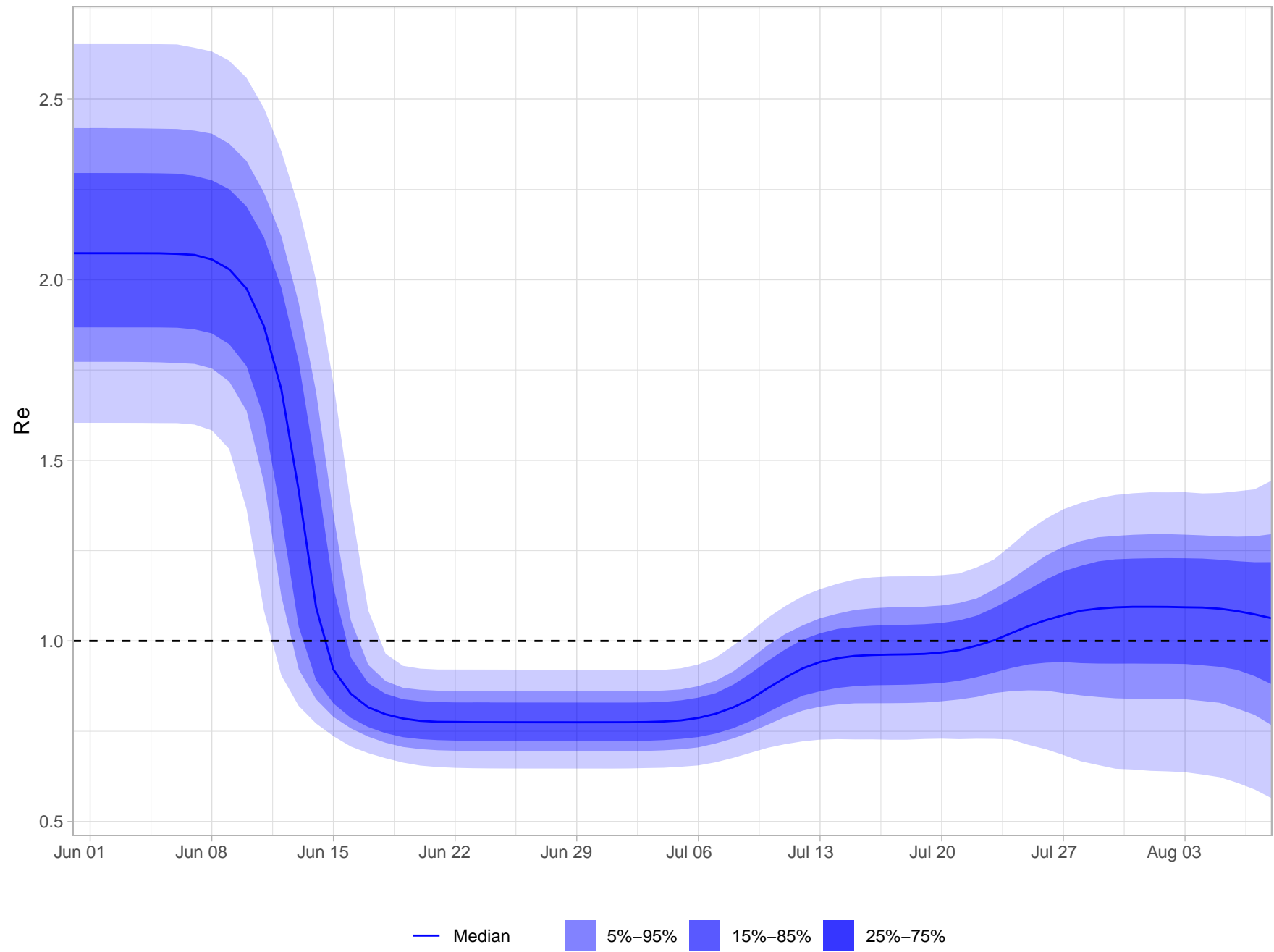
Number of COVID19 Deaths



Long Term Death Projection

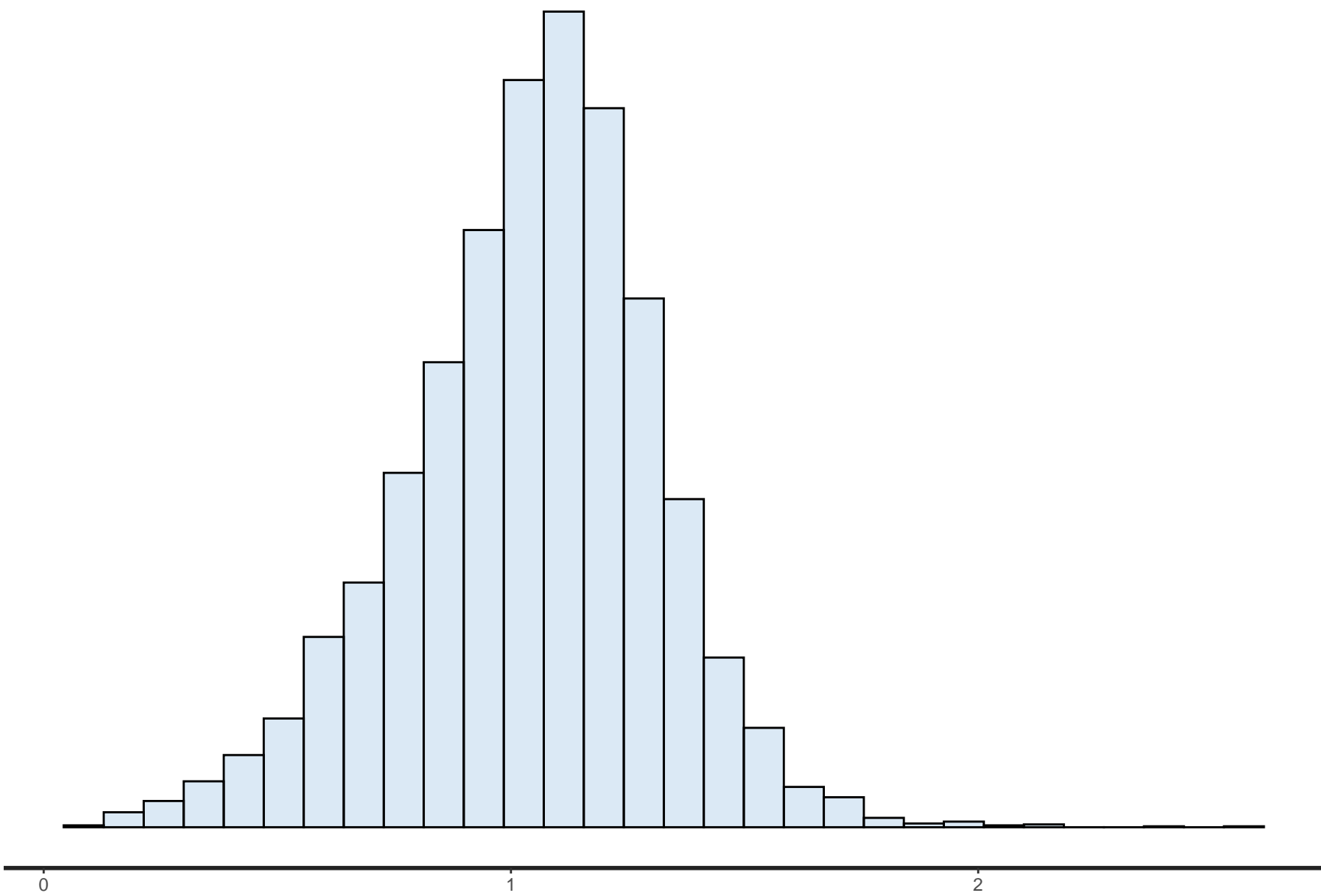


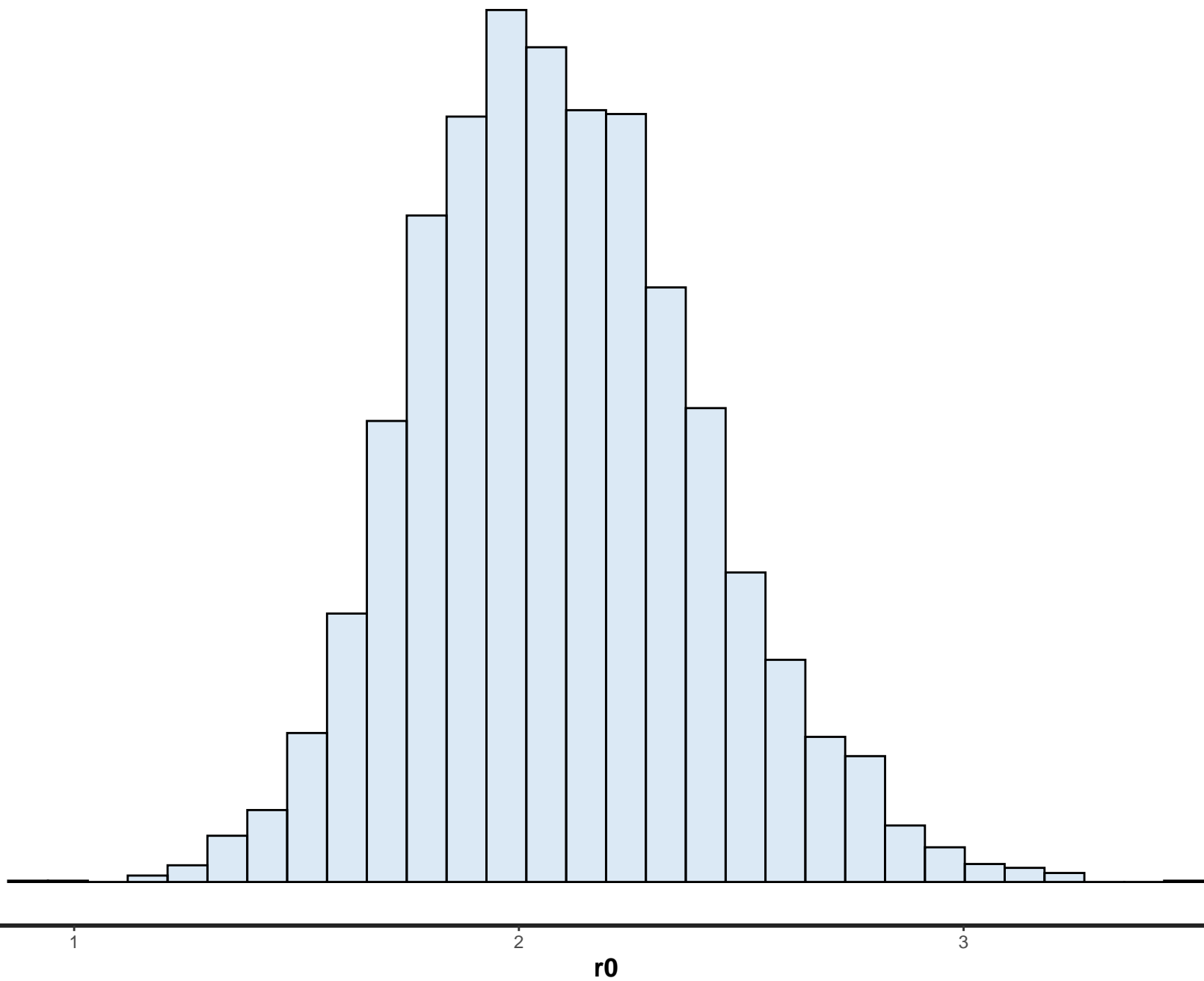
Effective Reproduction Number

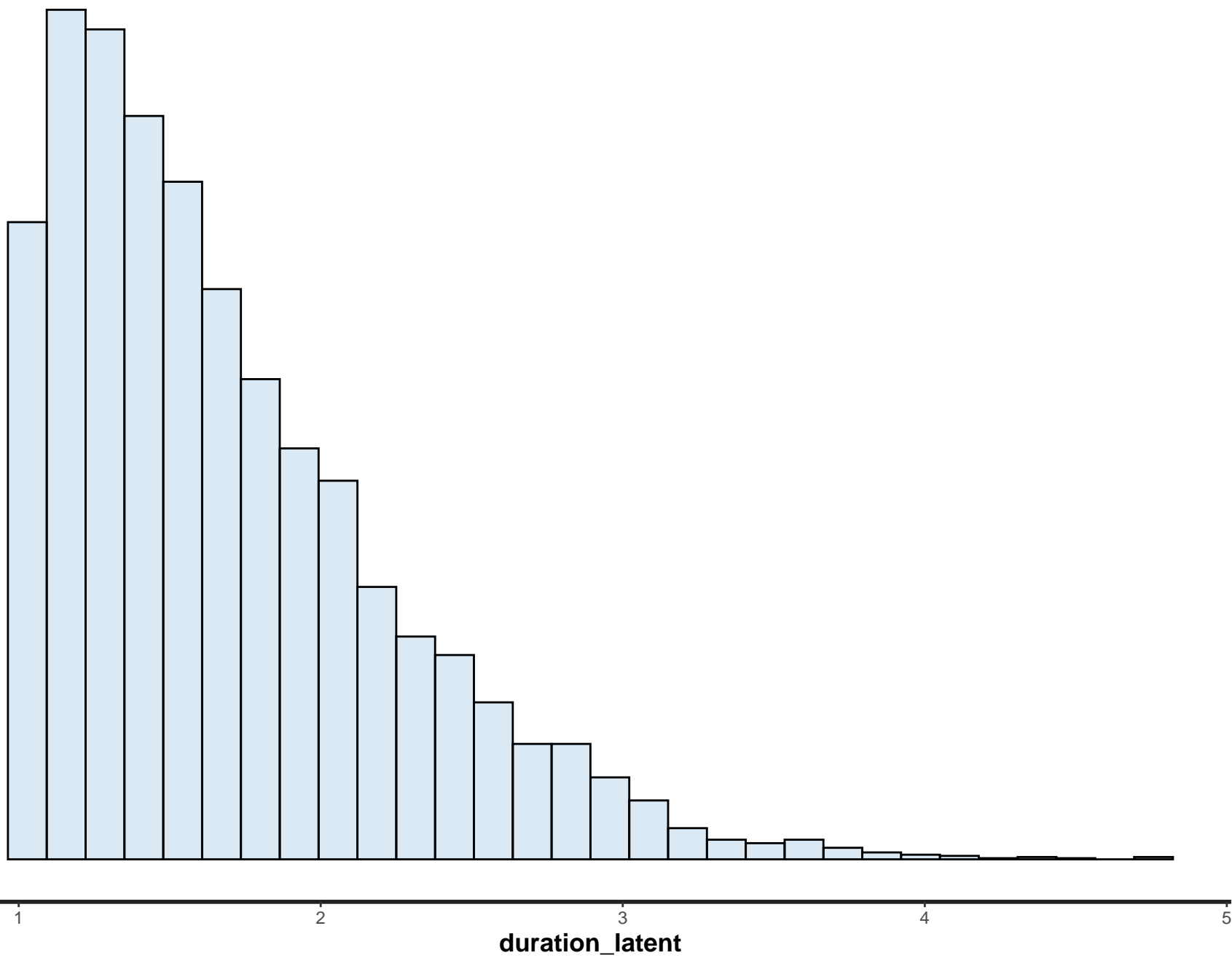


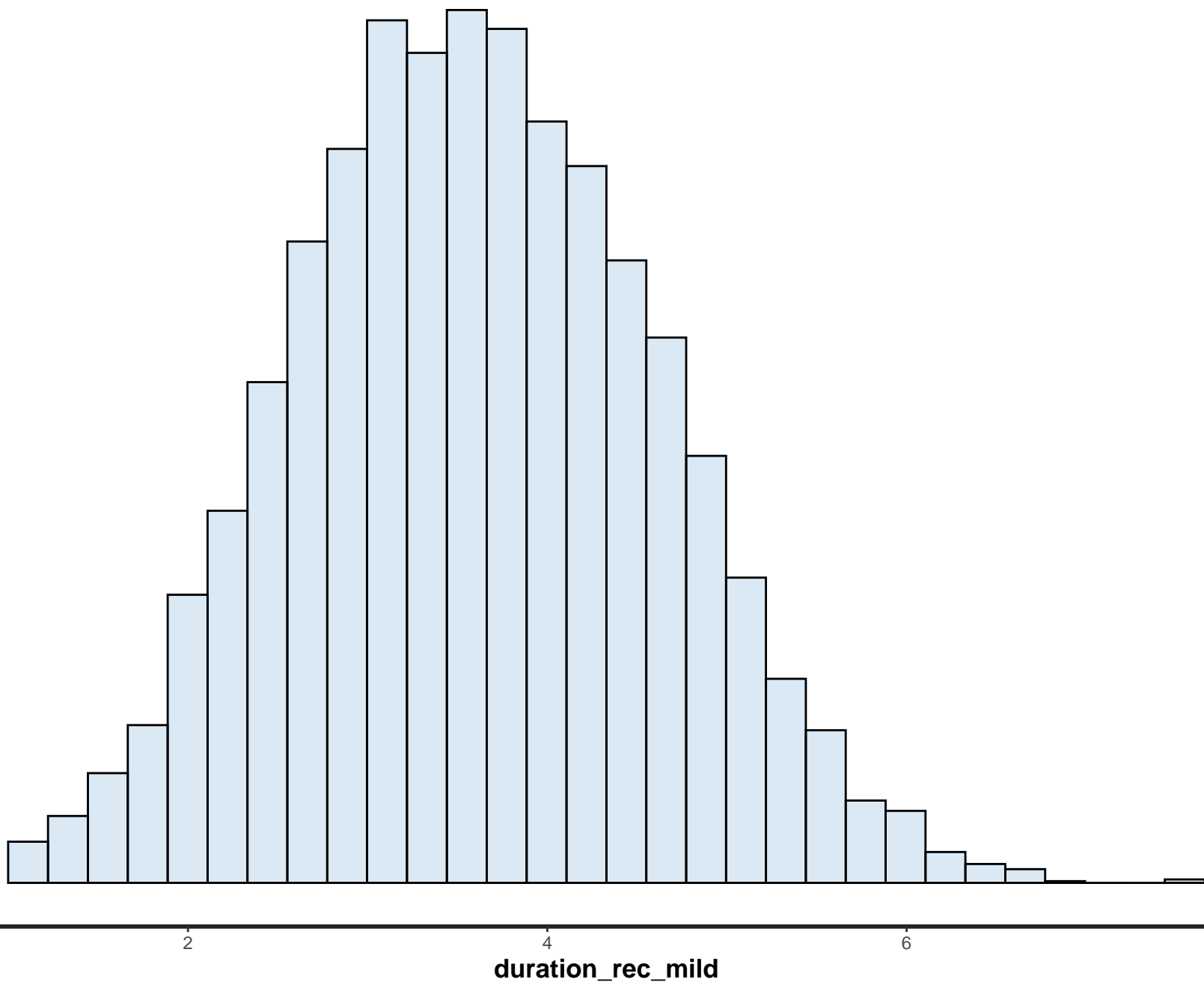
Rt as of 2020-08-08

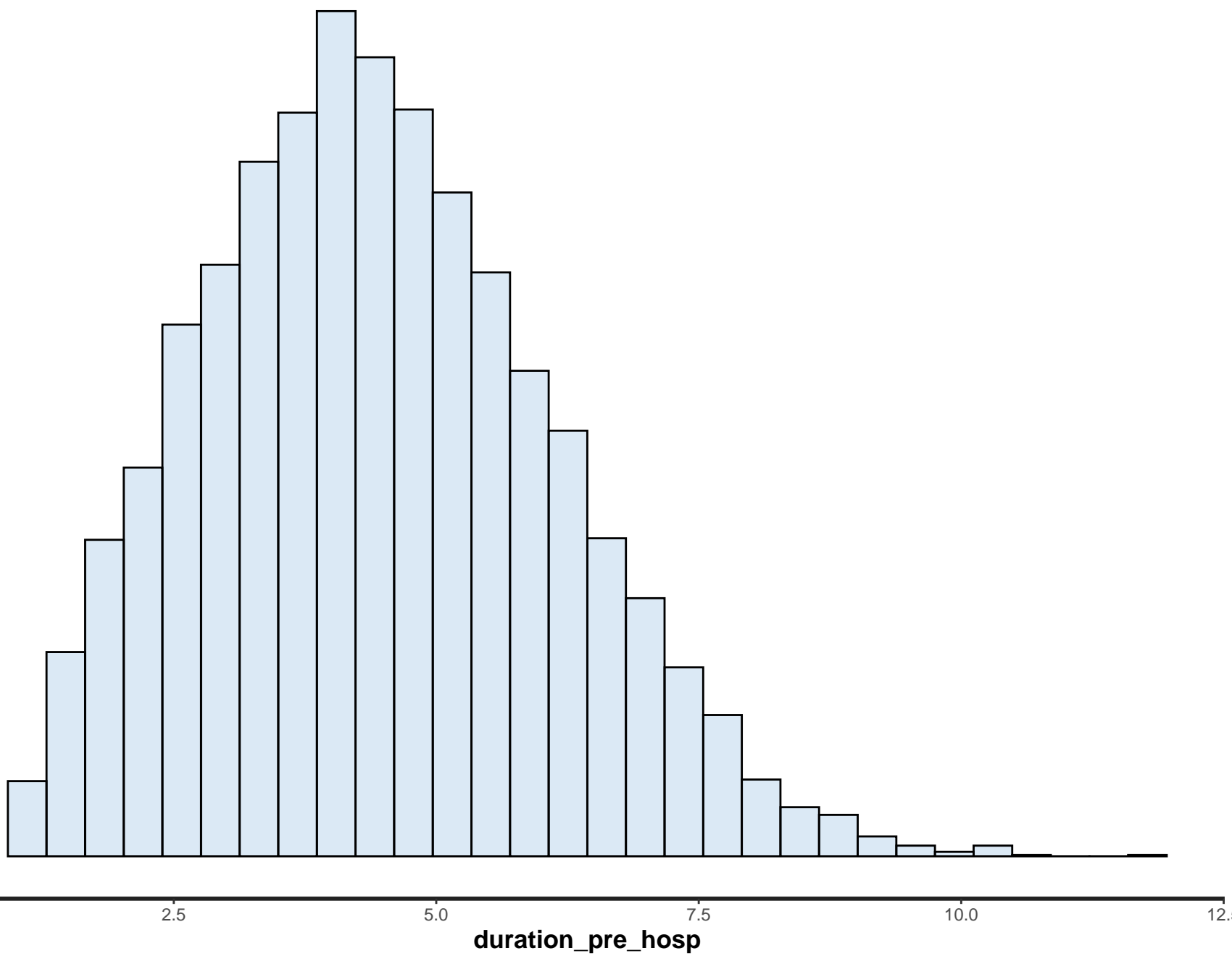
5% 10% 25% 50% 75% 90% 95%
0.56 0.68 0.88 1.06 1.22 1.35 1.44

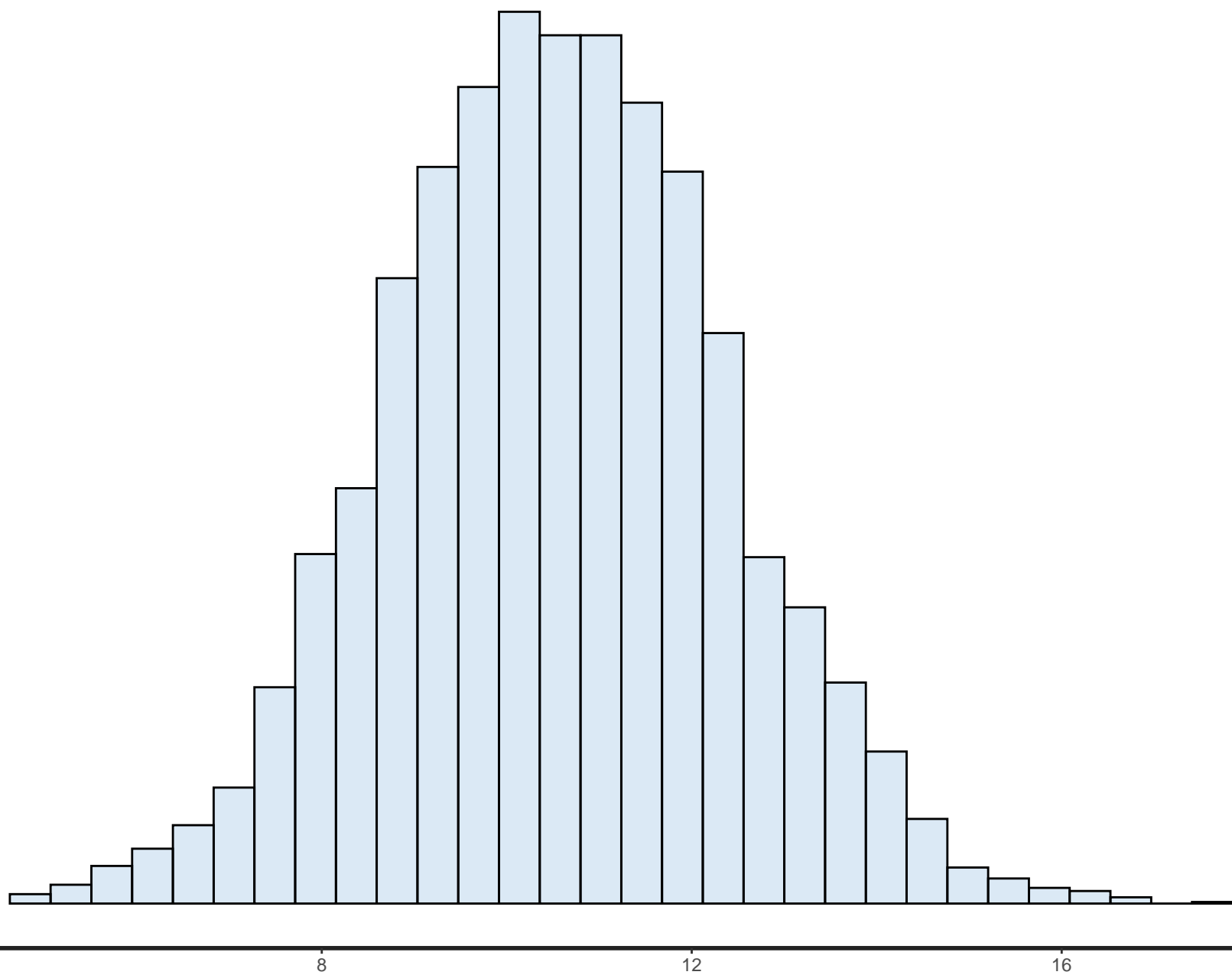


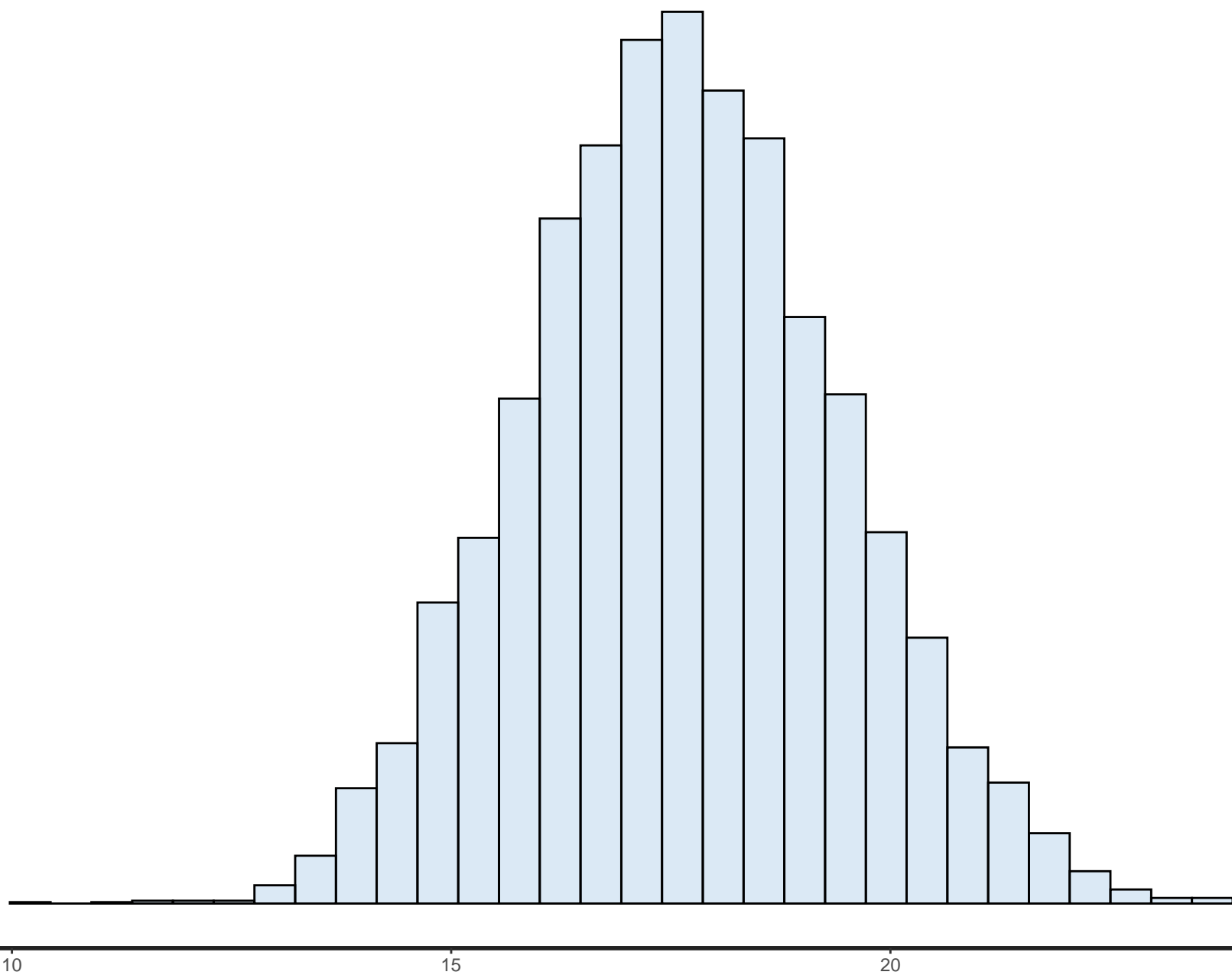


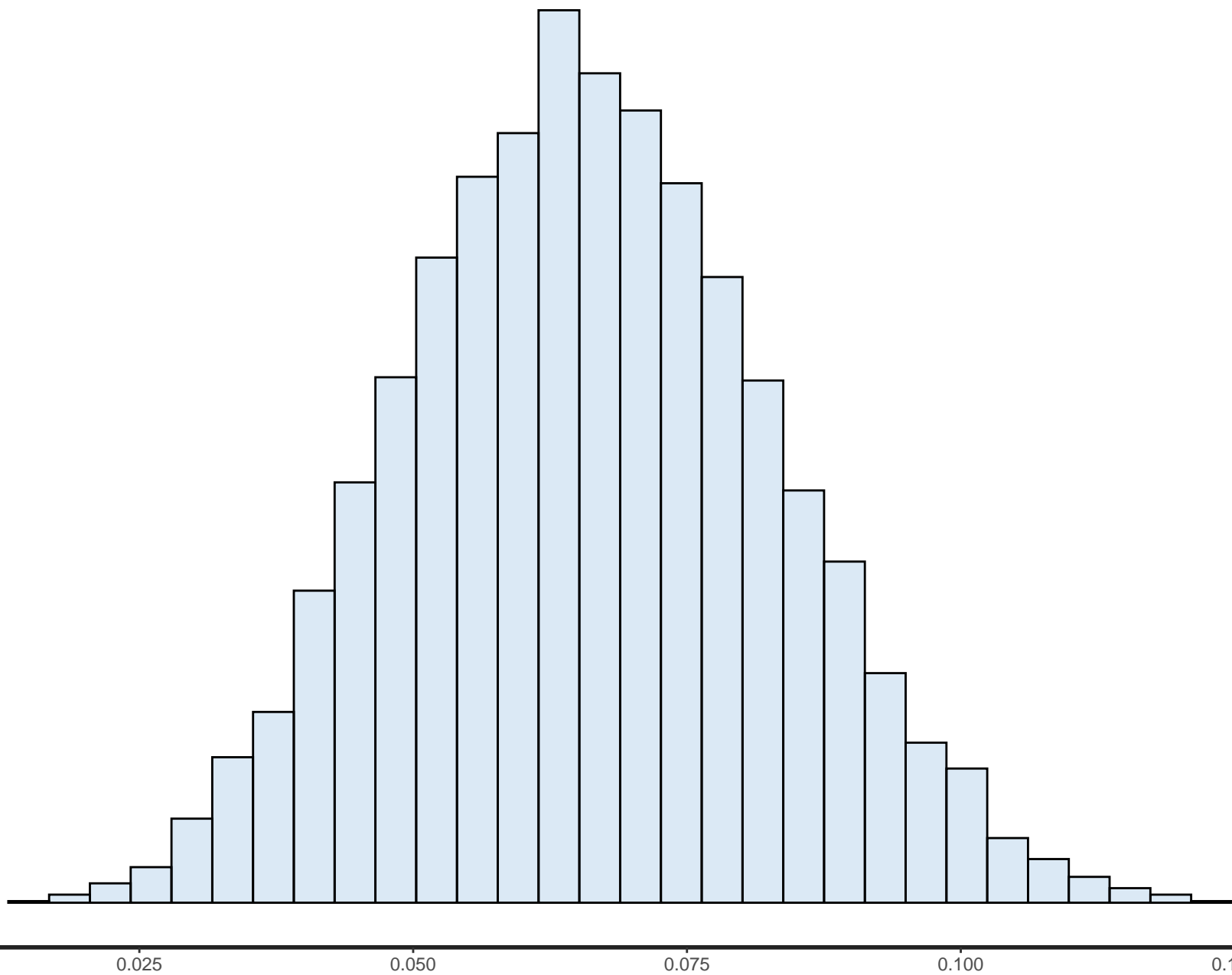


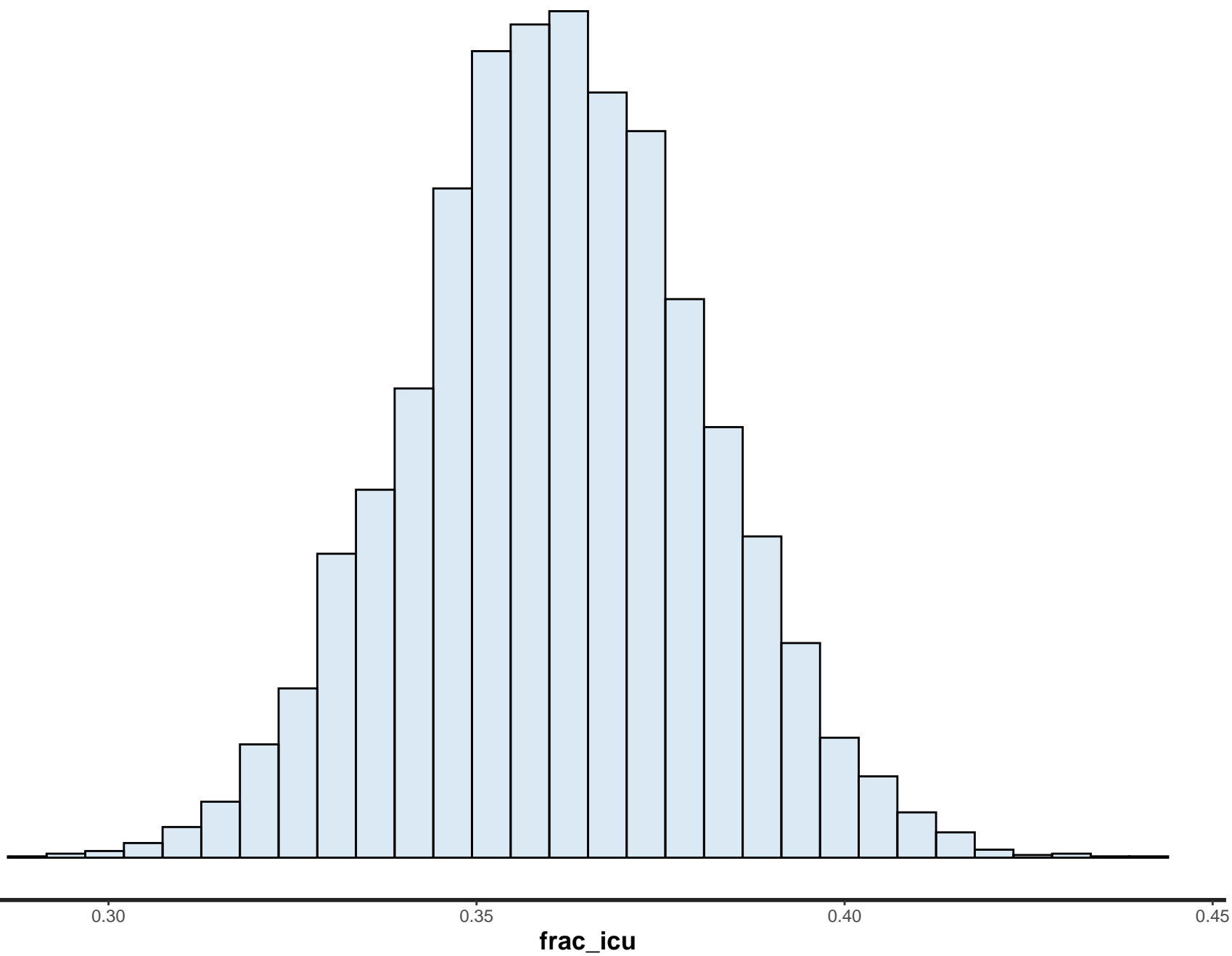


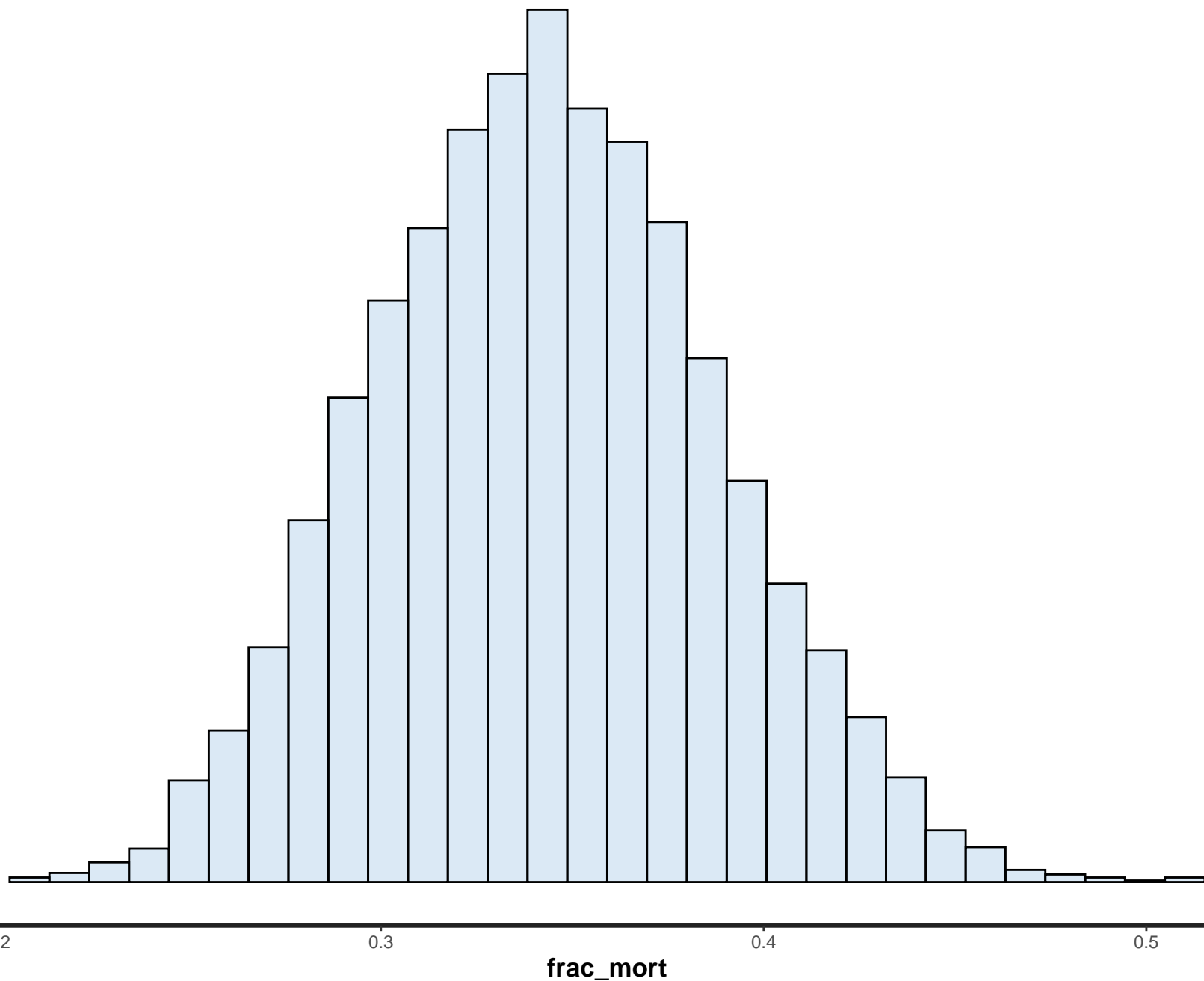




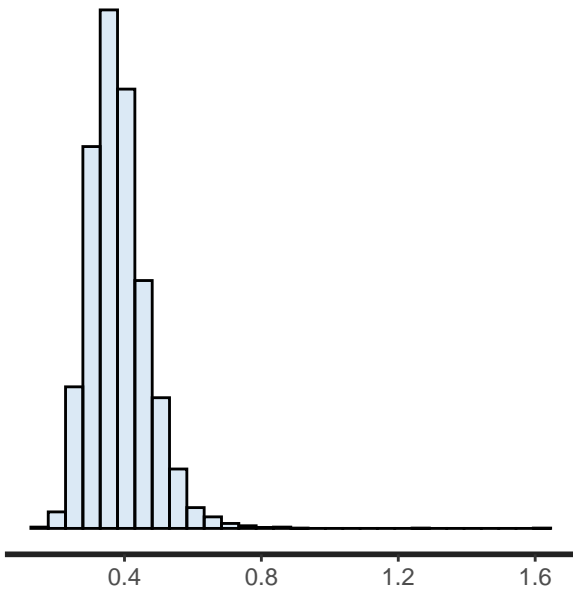




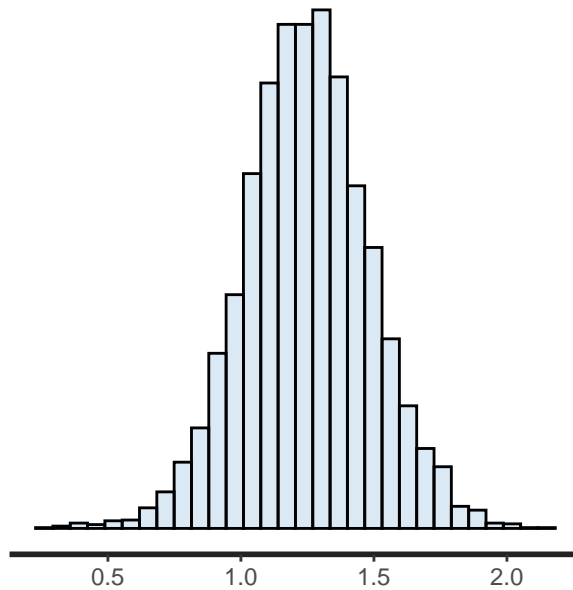




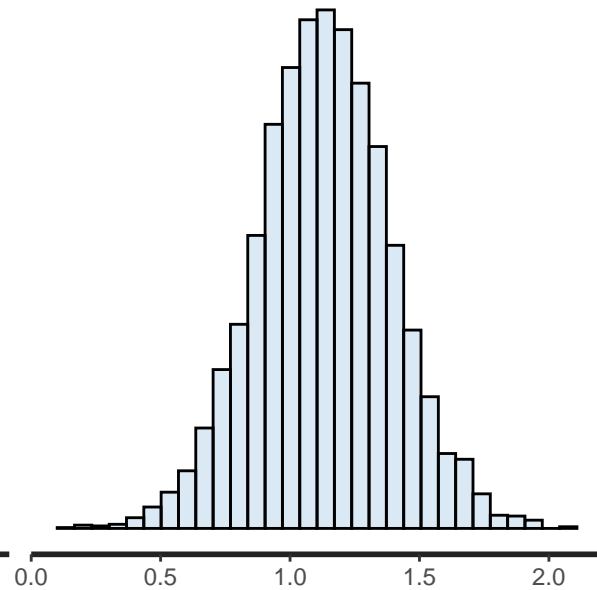
beta_multiplier[1]



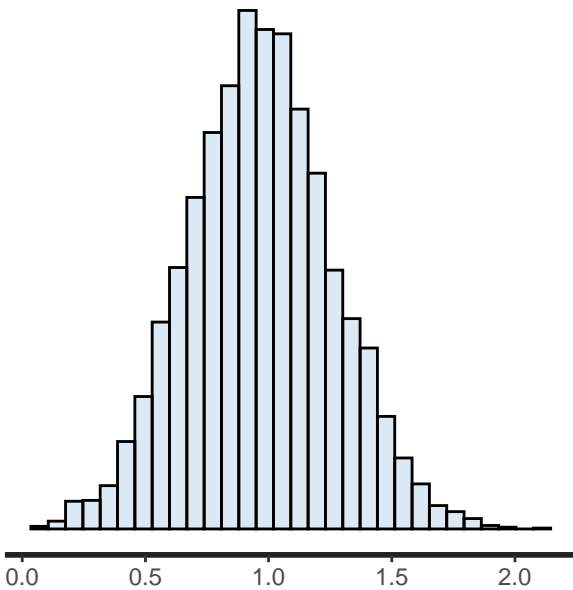
beta_multiplier[2]



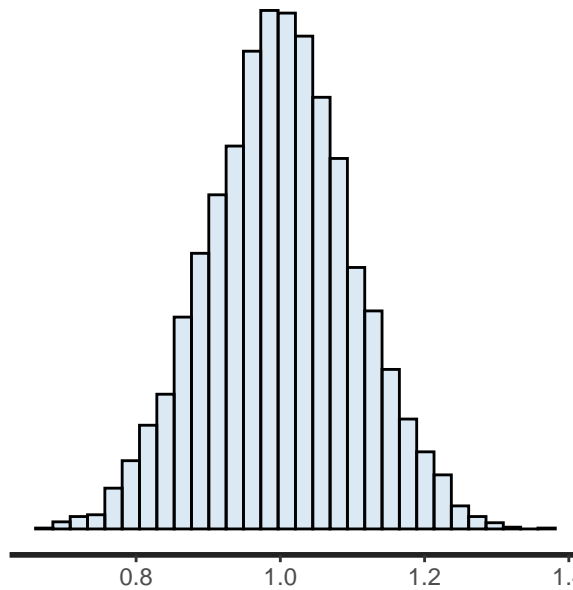
beta_multiplier[3]



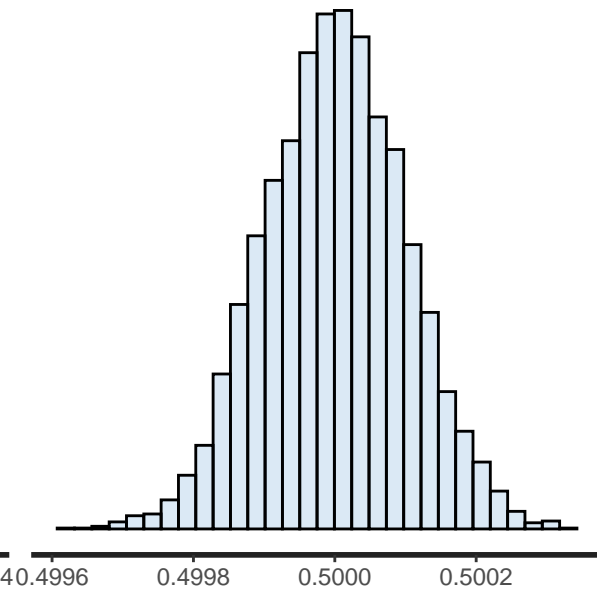
beta_multiplier[4]



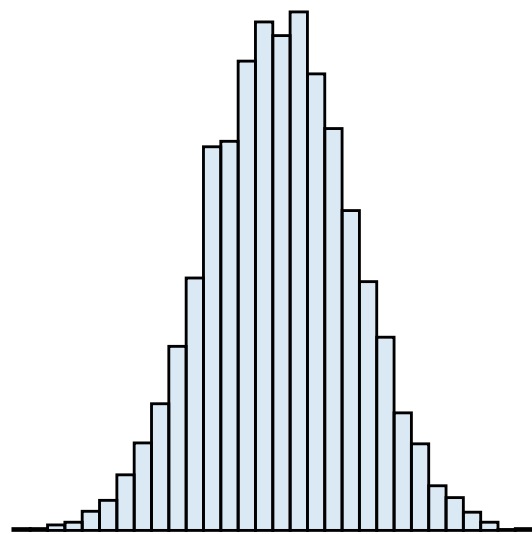
beta_multiplier[5]



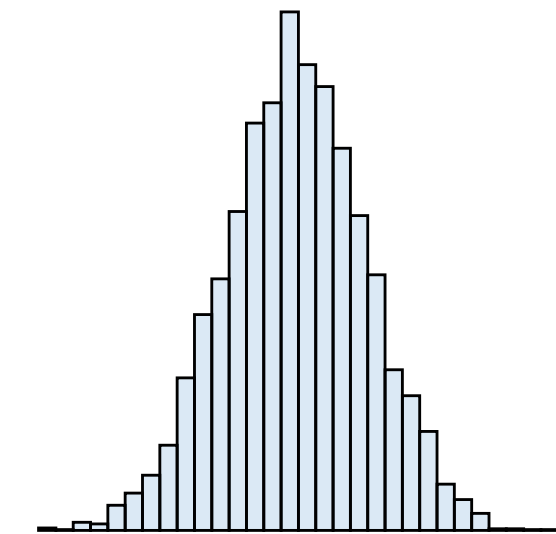
beta_multiplier[6]



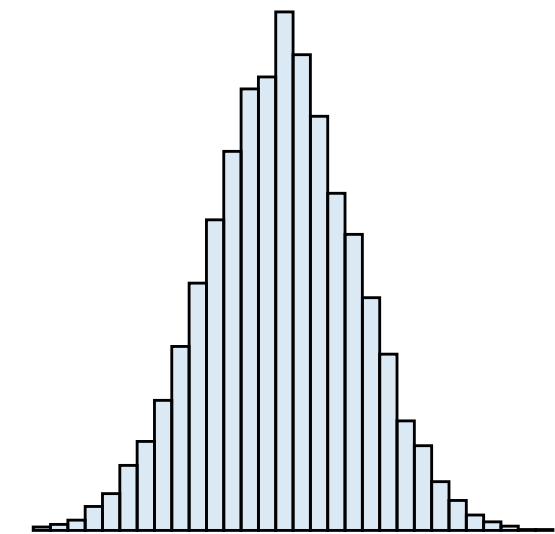
t_inter[1]



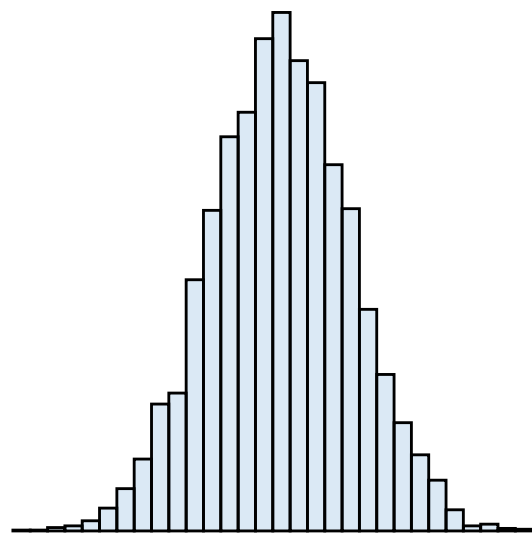
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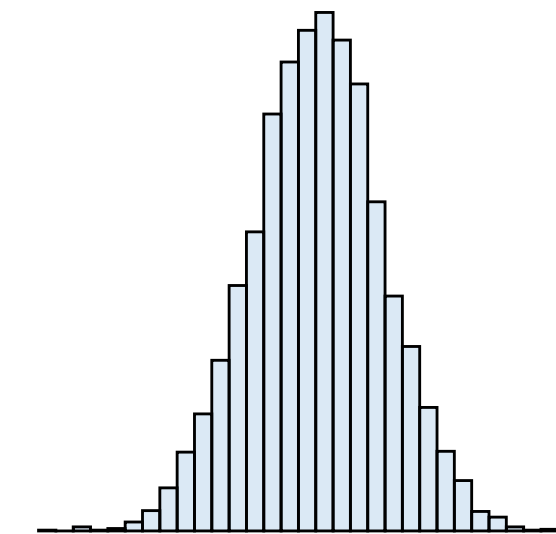
t_inter[3]



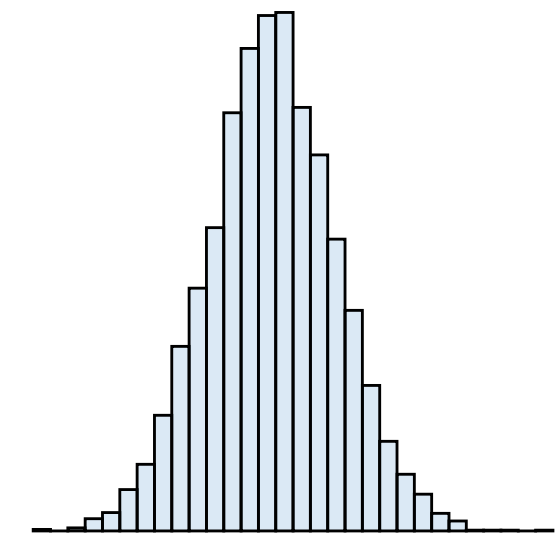
t_inter[4]



t_inter[5]



t_inter[6]



Jun 08

Jun 15

Jun 29

Jul 06

Jul 13

Jul 20

Jul 27

Aug 03

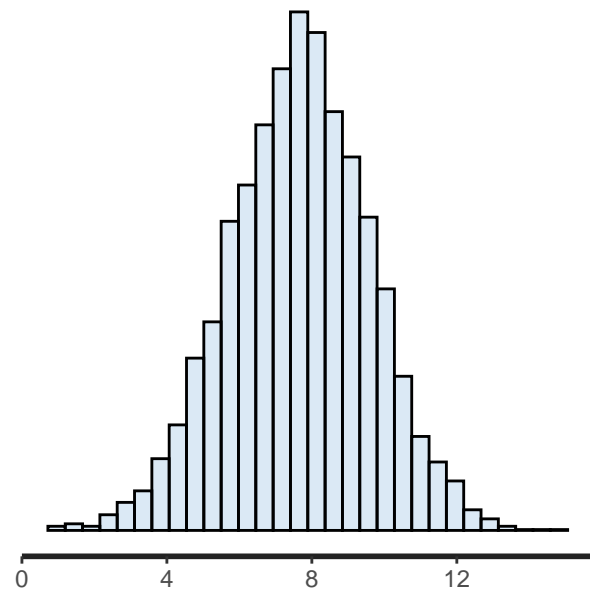
Aug 10

Aug 17

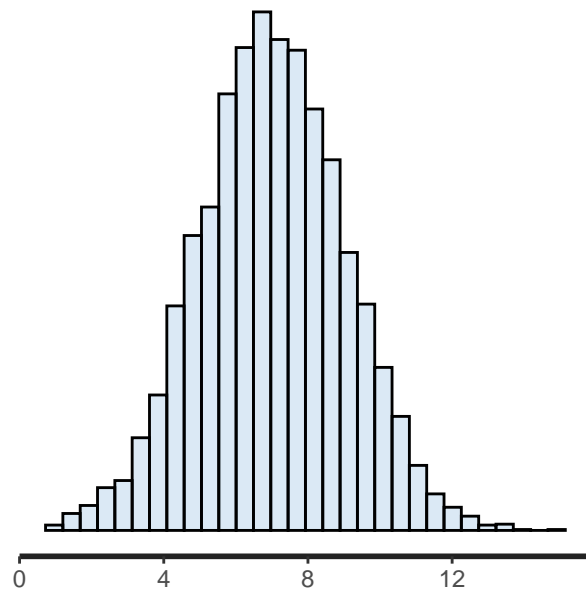
Aug 24

Sep 06

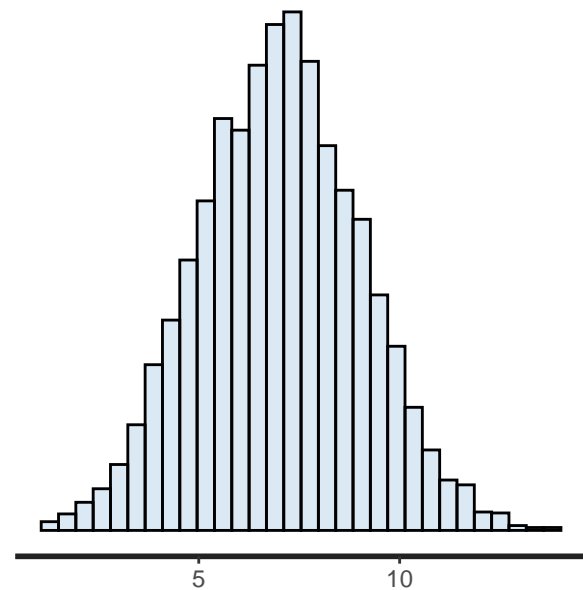
len_inter[1]



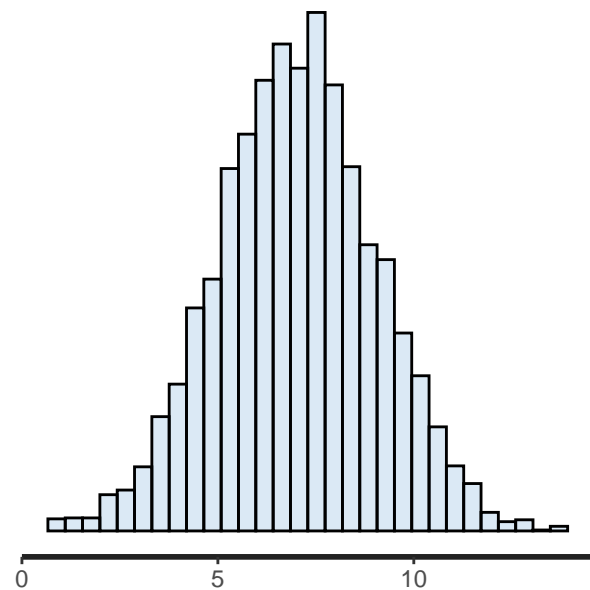
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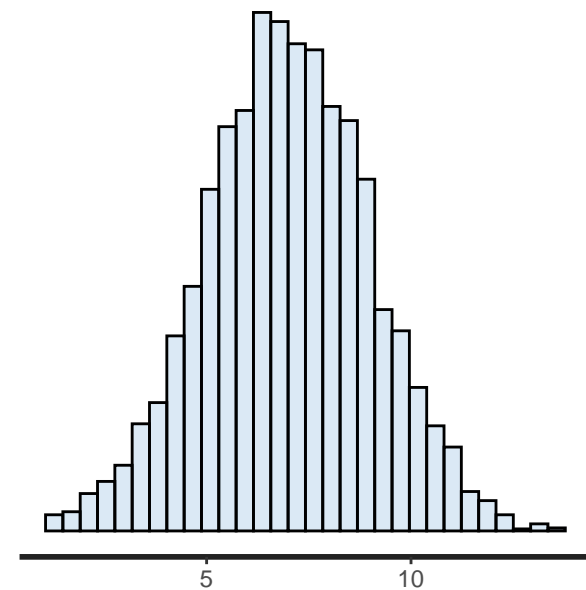
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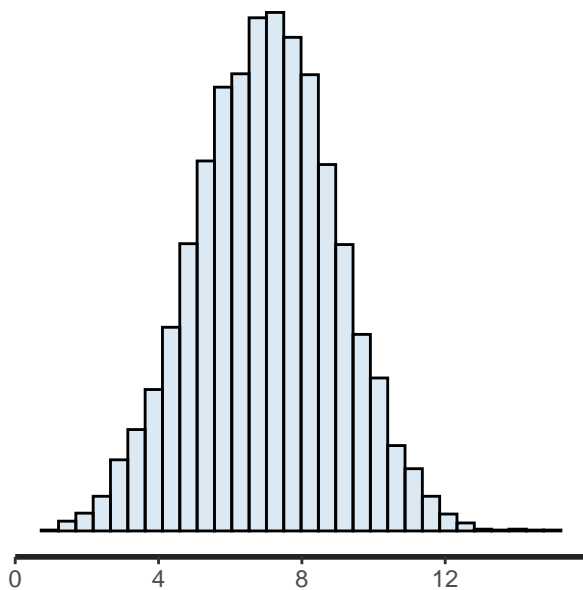
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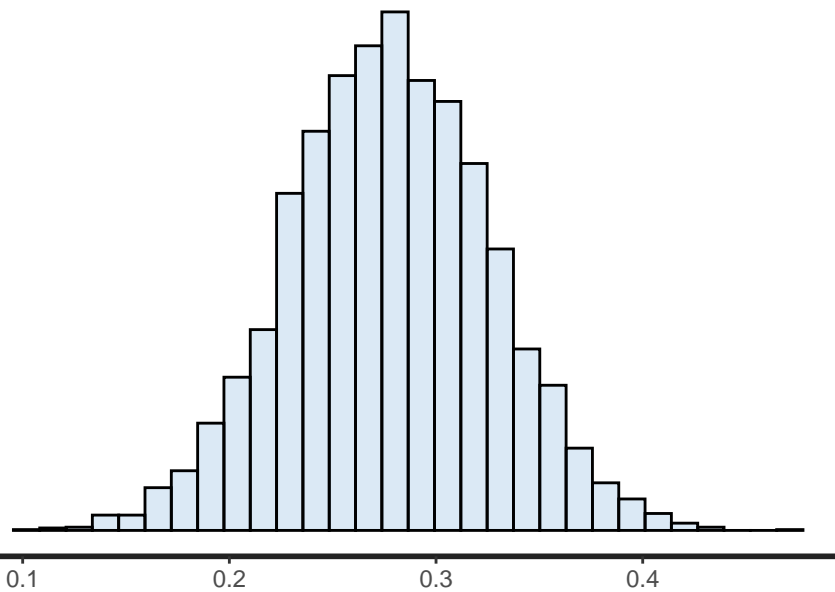
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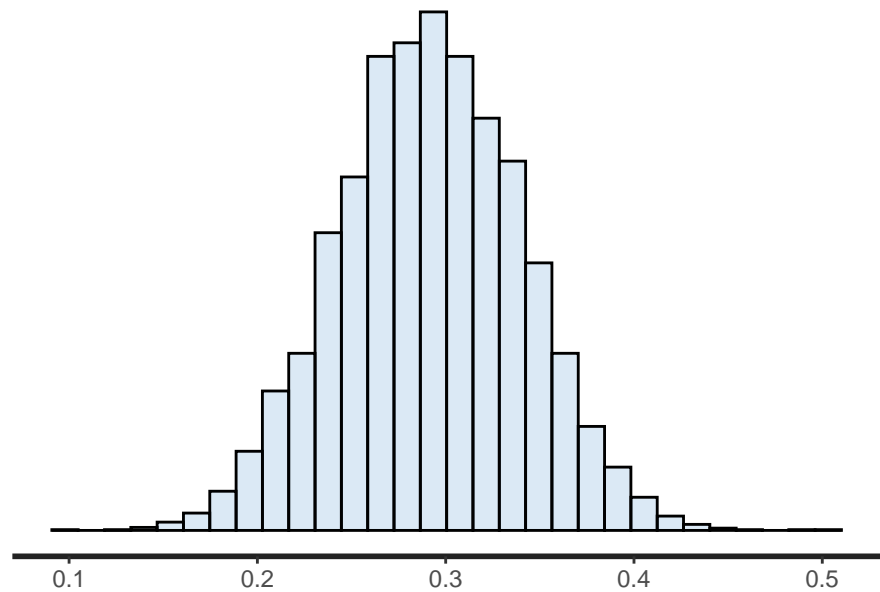
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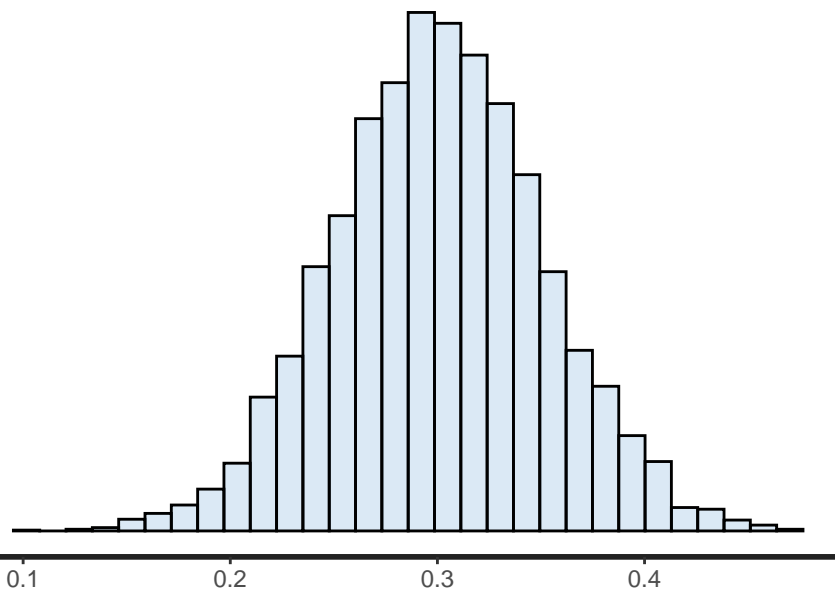
frac_PUI[1]



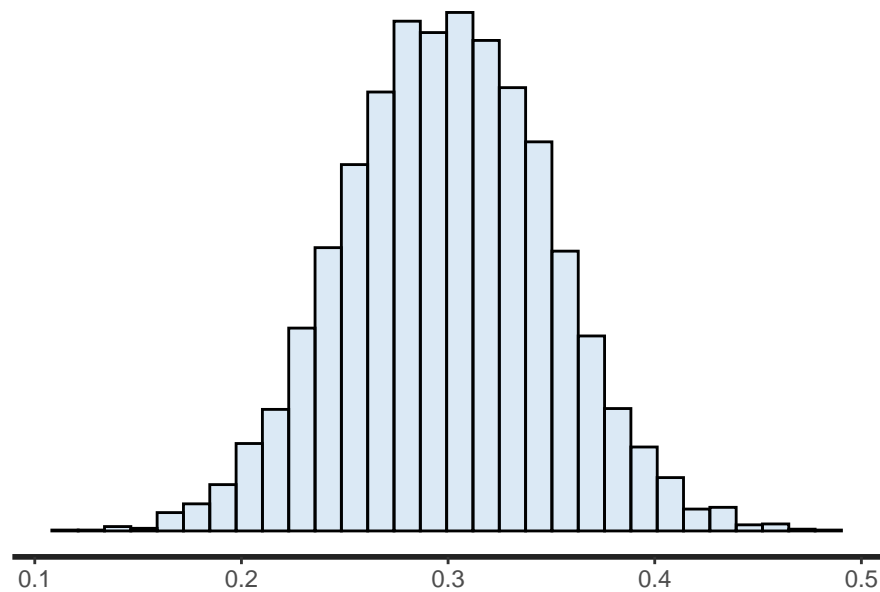
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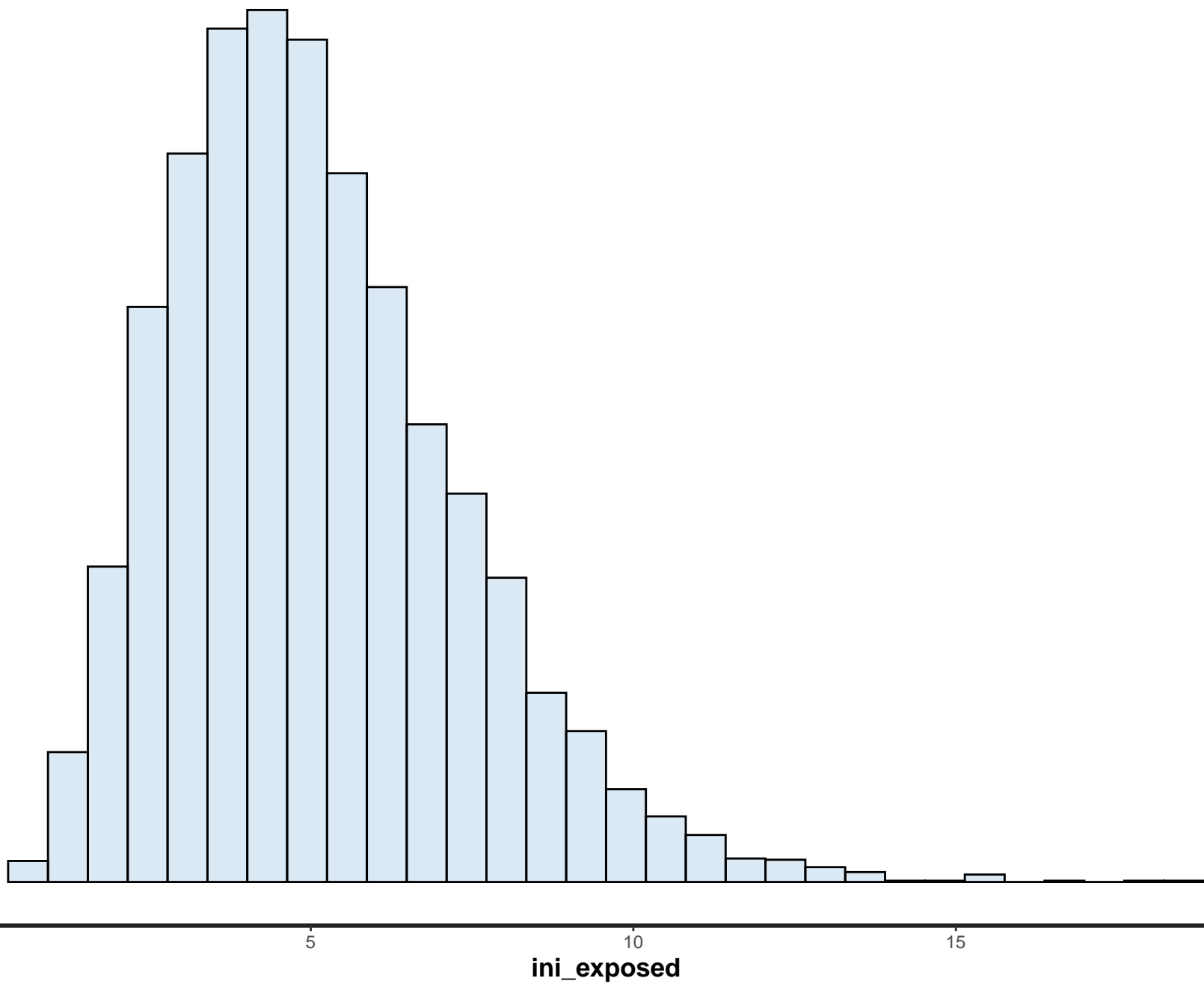


frac_PUI[3]

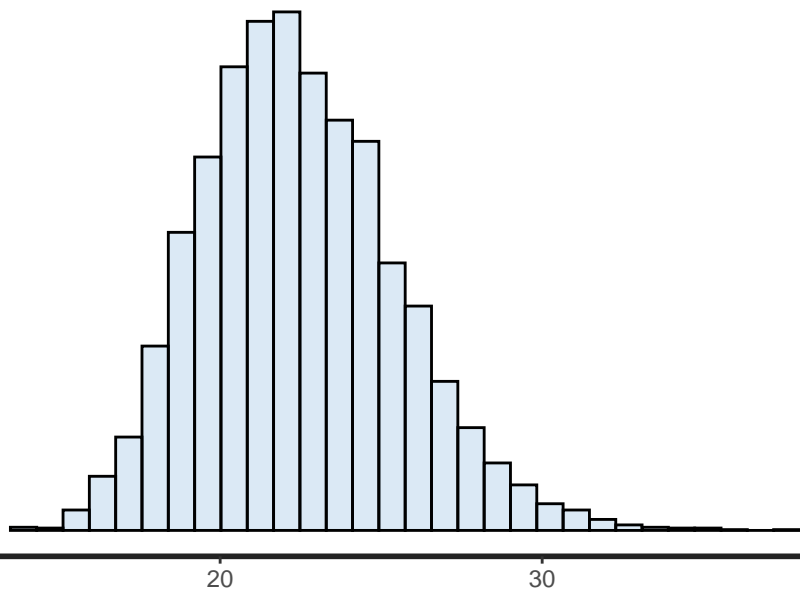


frac_PUI[4]

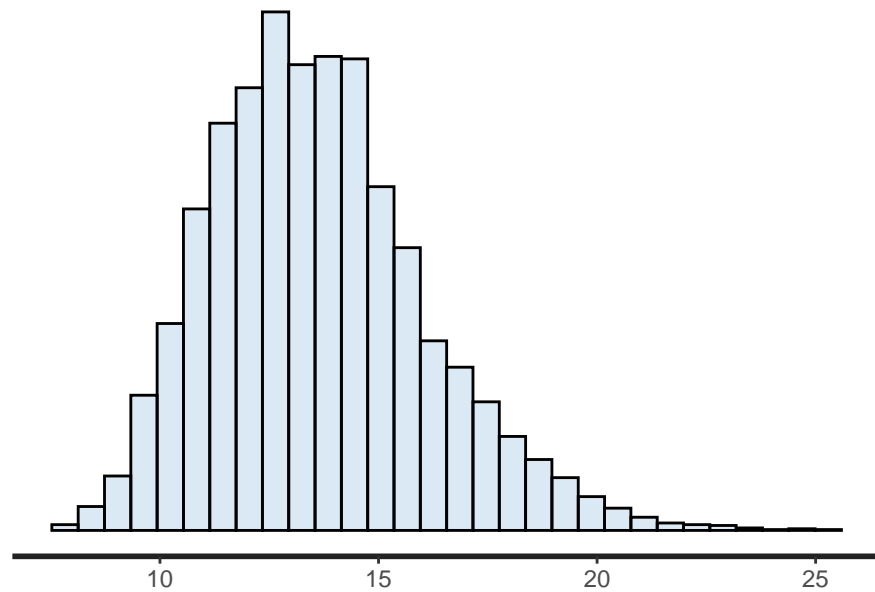




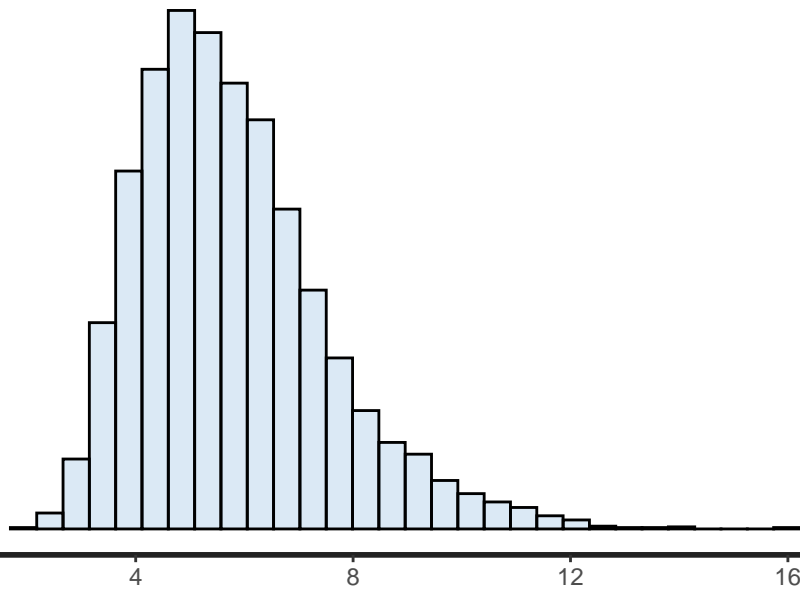
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

