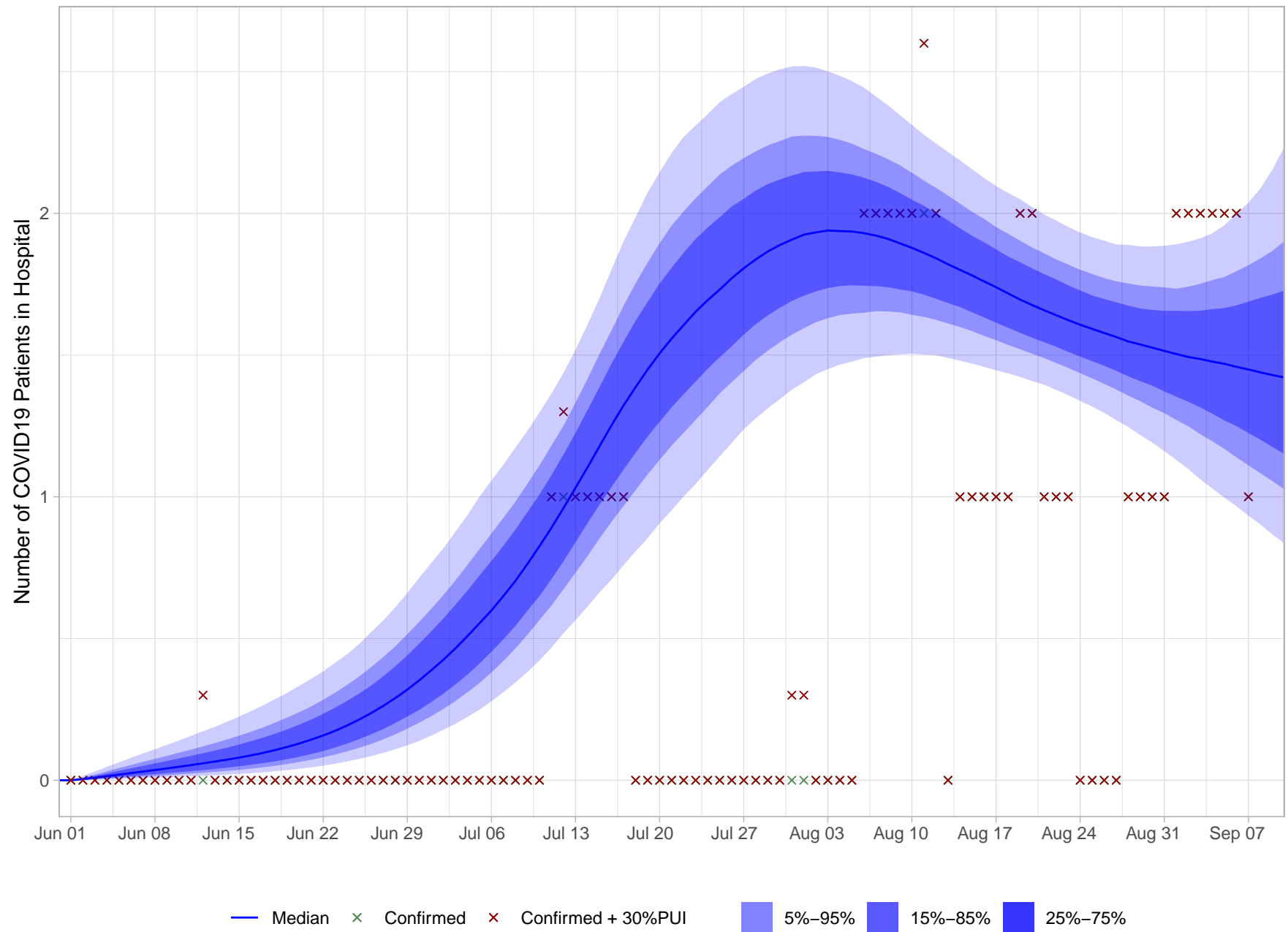
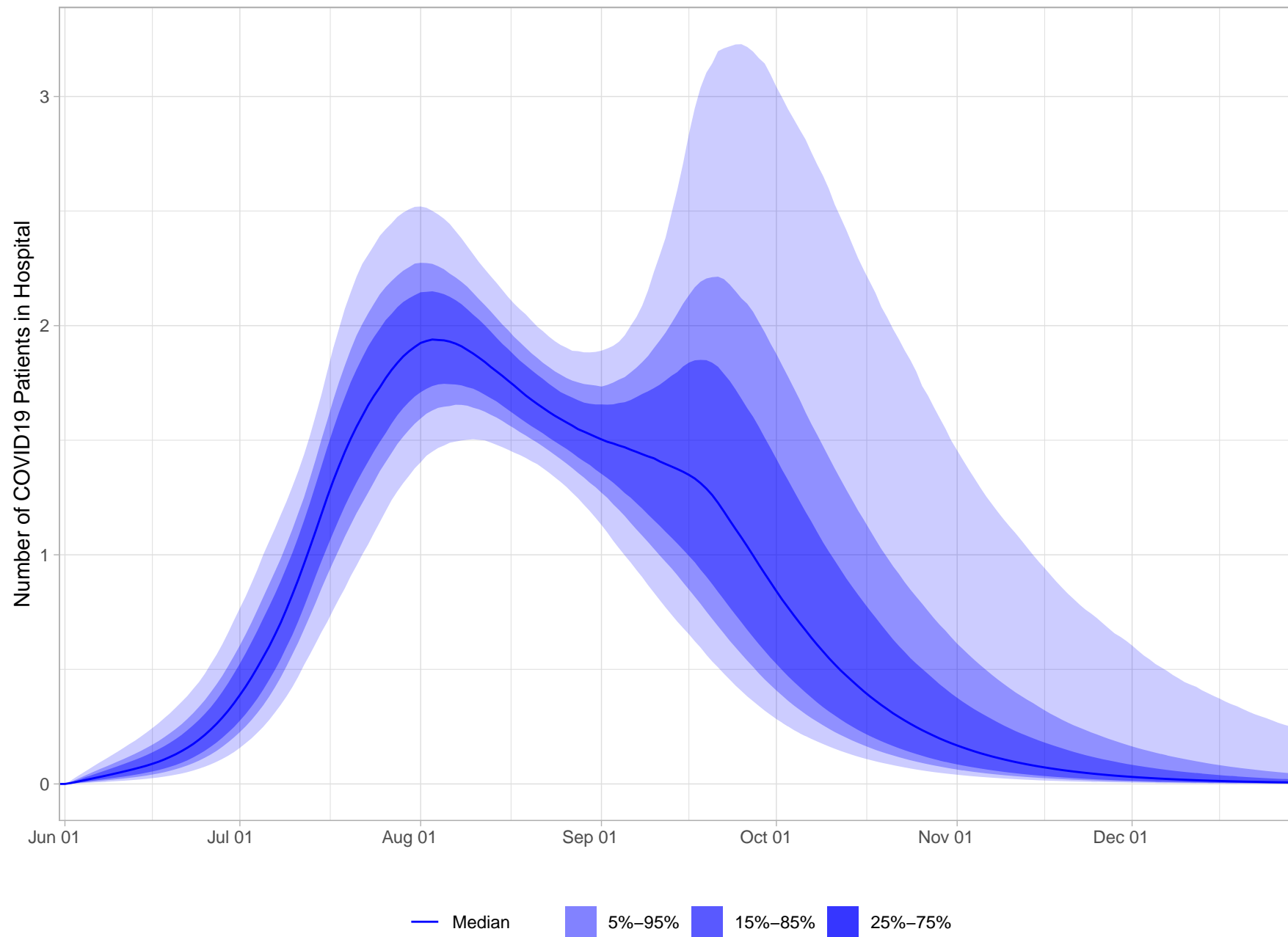


Short Term Hospitalization Projection

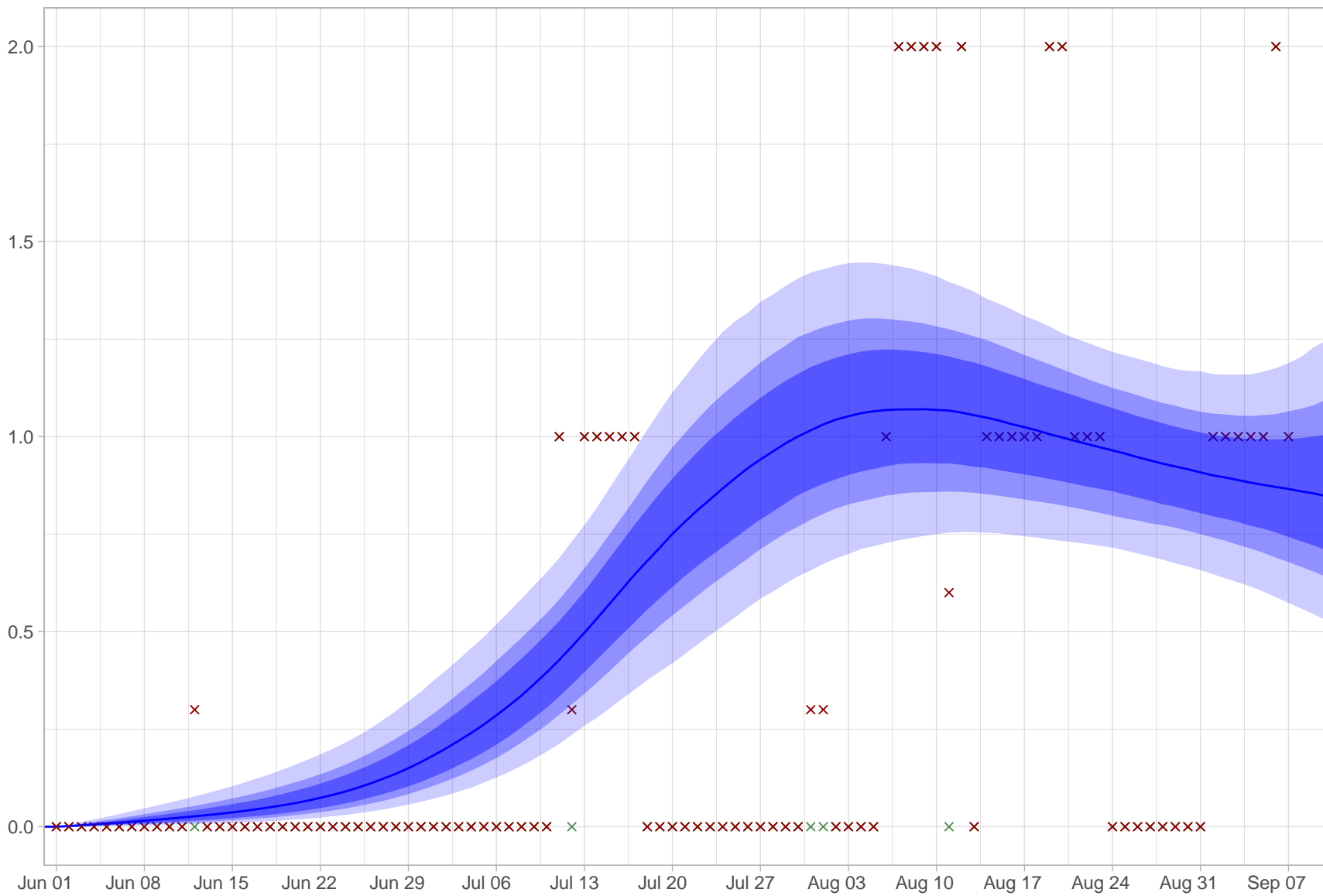


Long Term Hospitalization Projection



Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

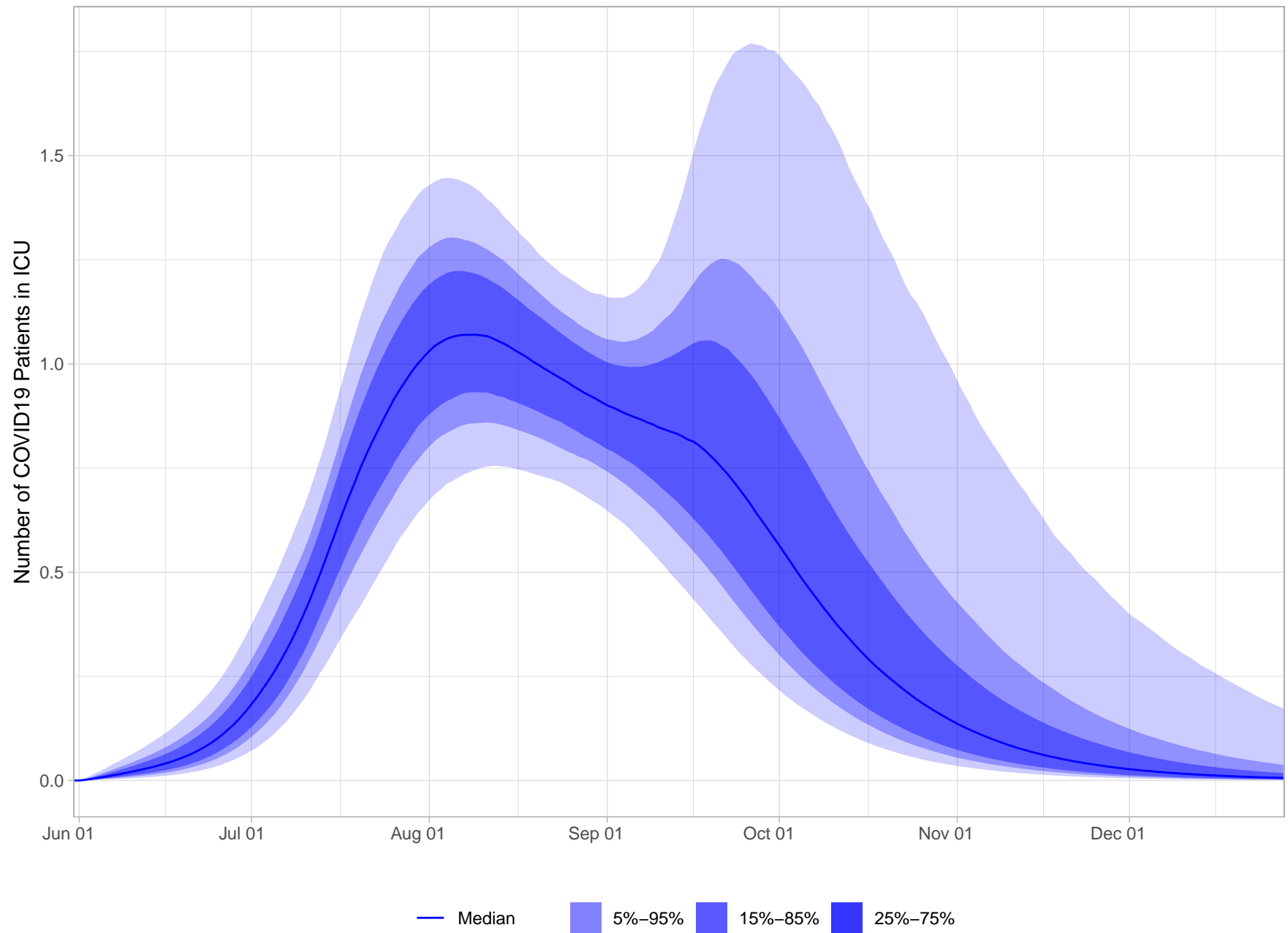
× Confirmed + 30%PUI

5%–95%

15%–85%

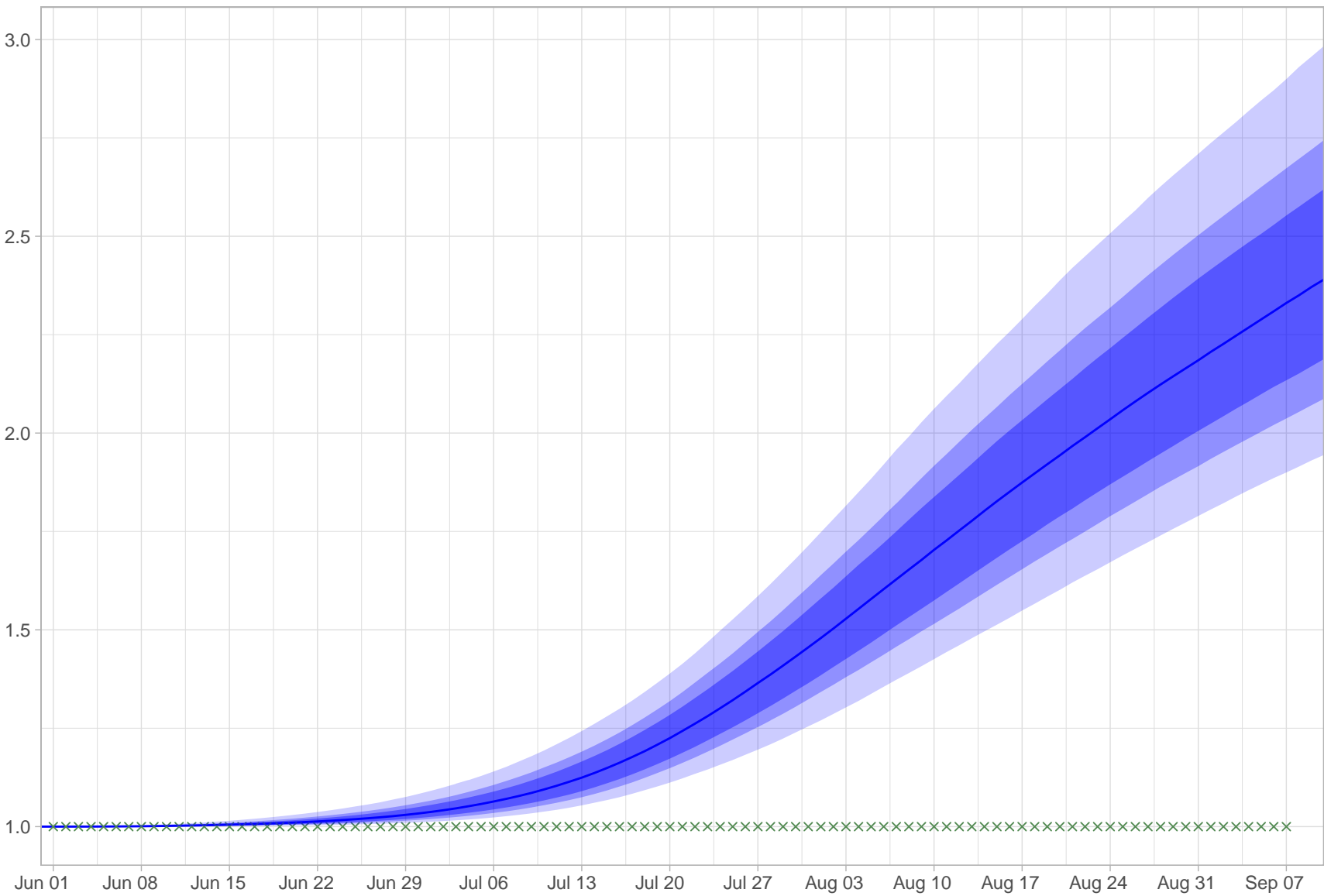
25%–75%

Long Term ICU Projection



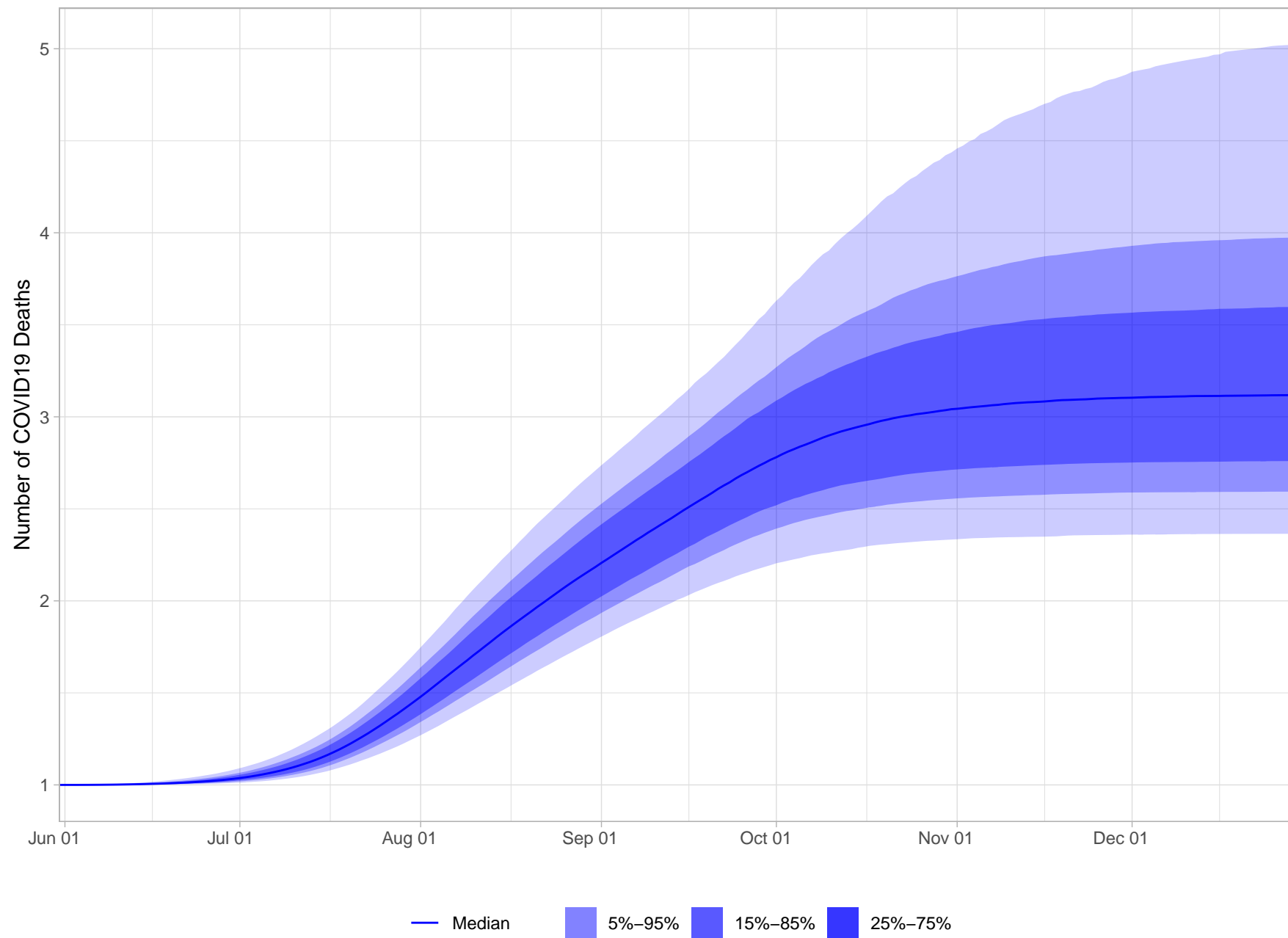
Short Term Death Projection

Number of COVID19 Deaths

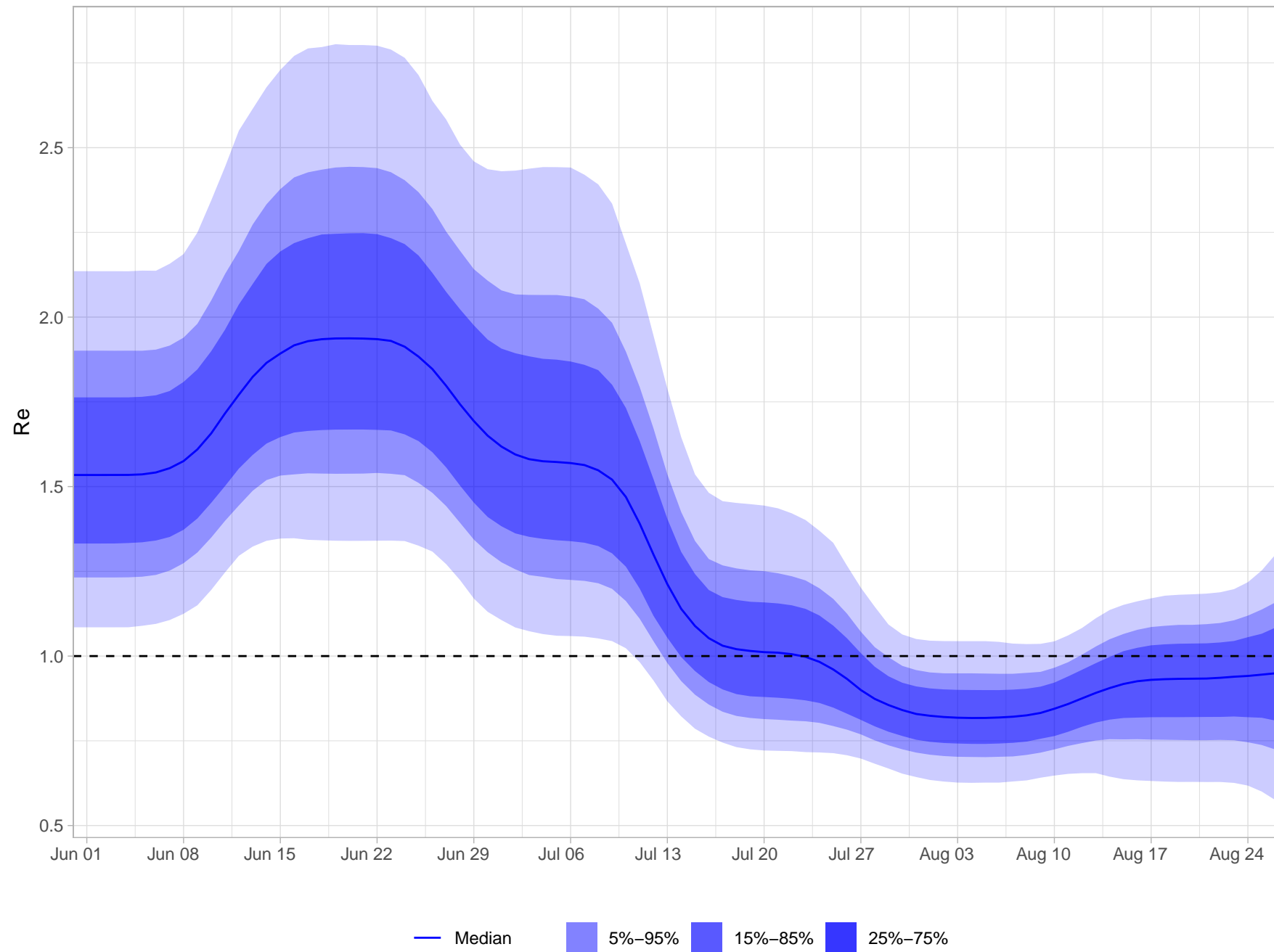


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

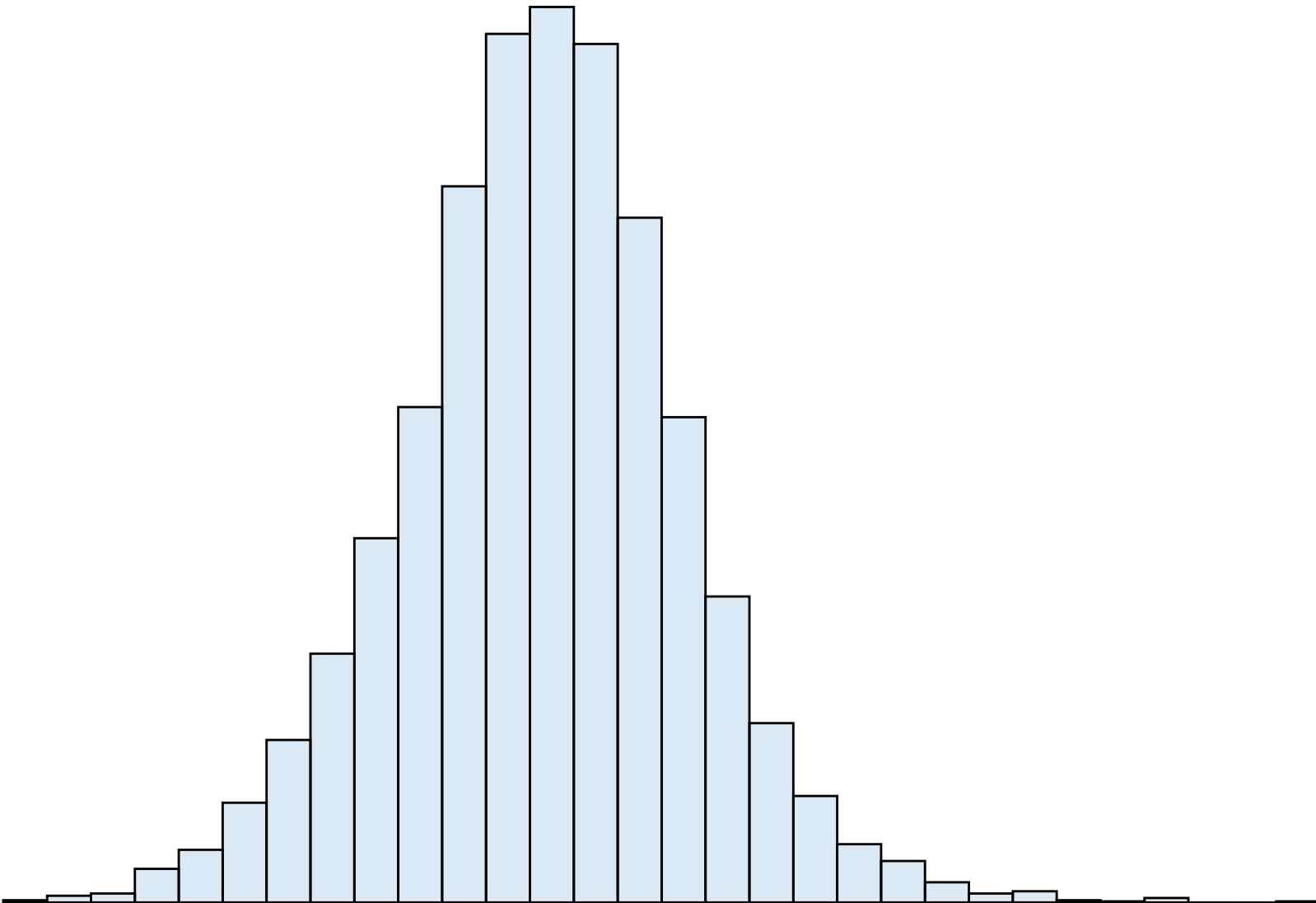


Effective Reproduction Number



Rt as of 2020-08-26

5% 10% 25% 50% 75% 90% 95%
0.57 0.67 0.81 0.95 1.08 1.21 1.30

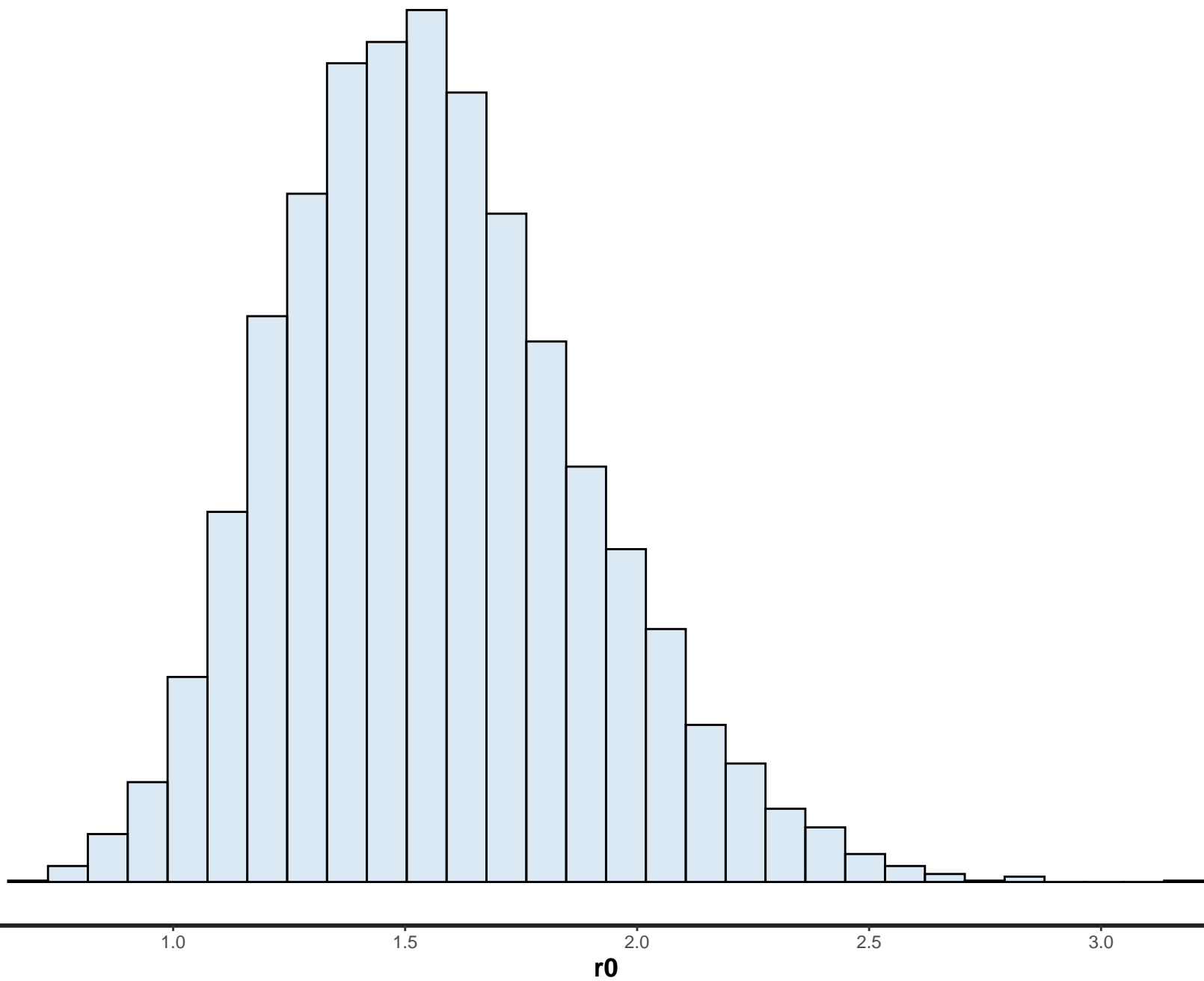


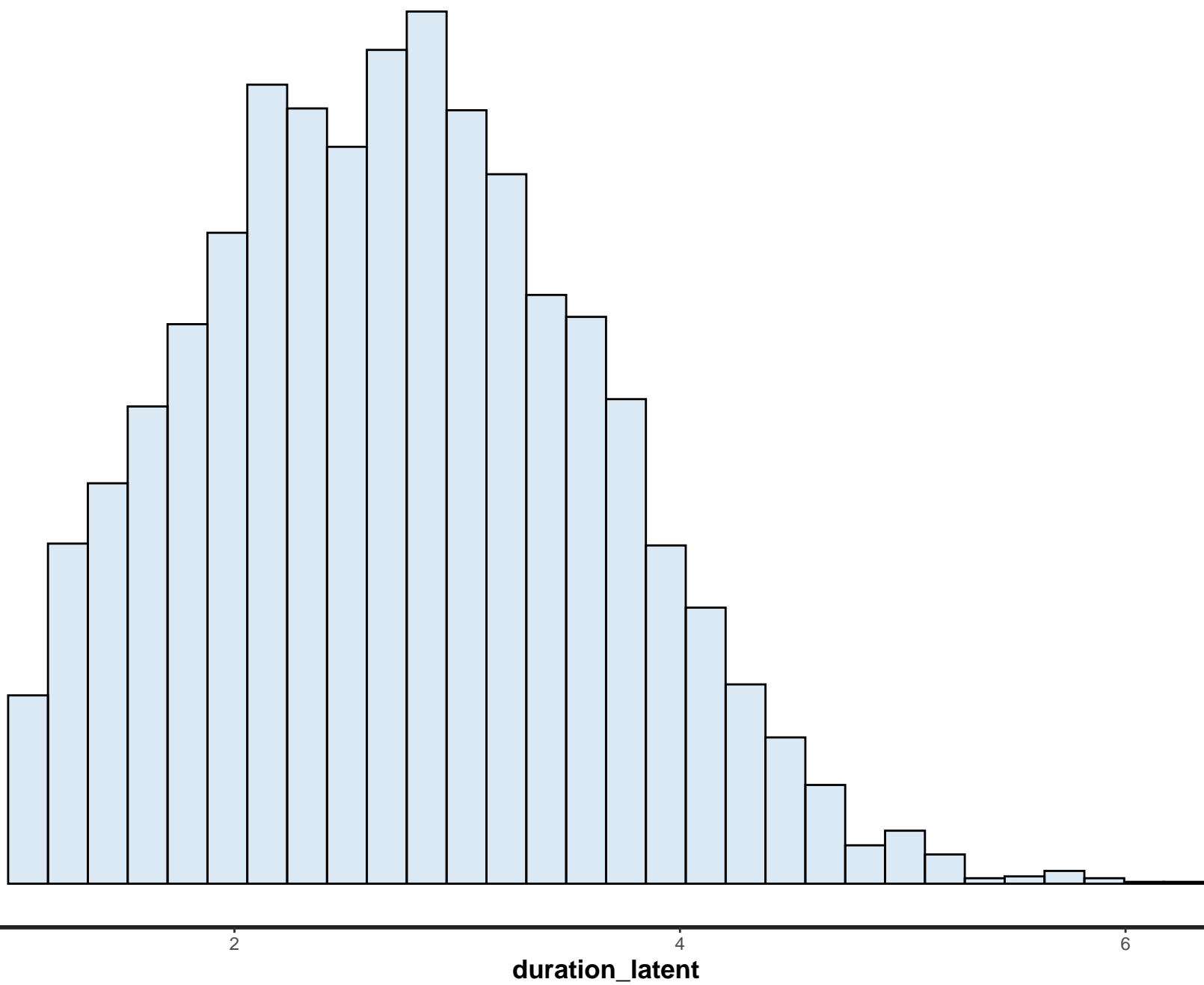
0.5

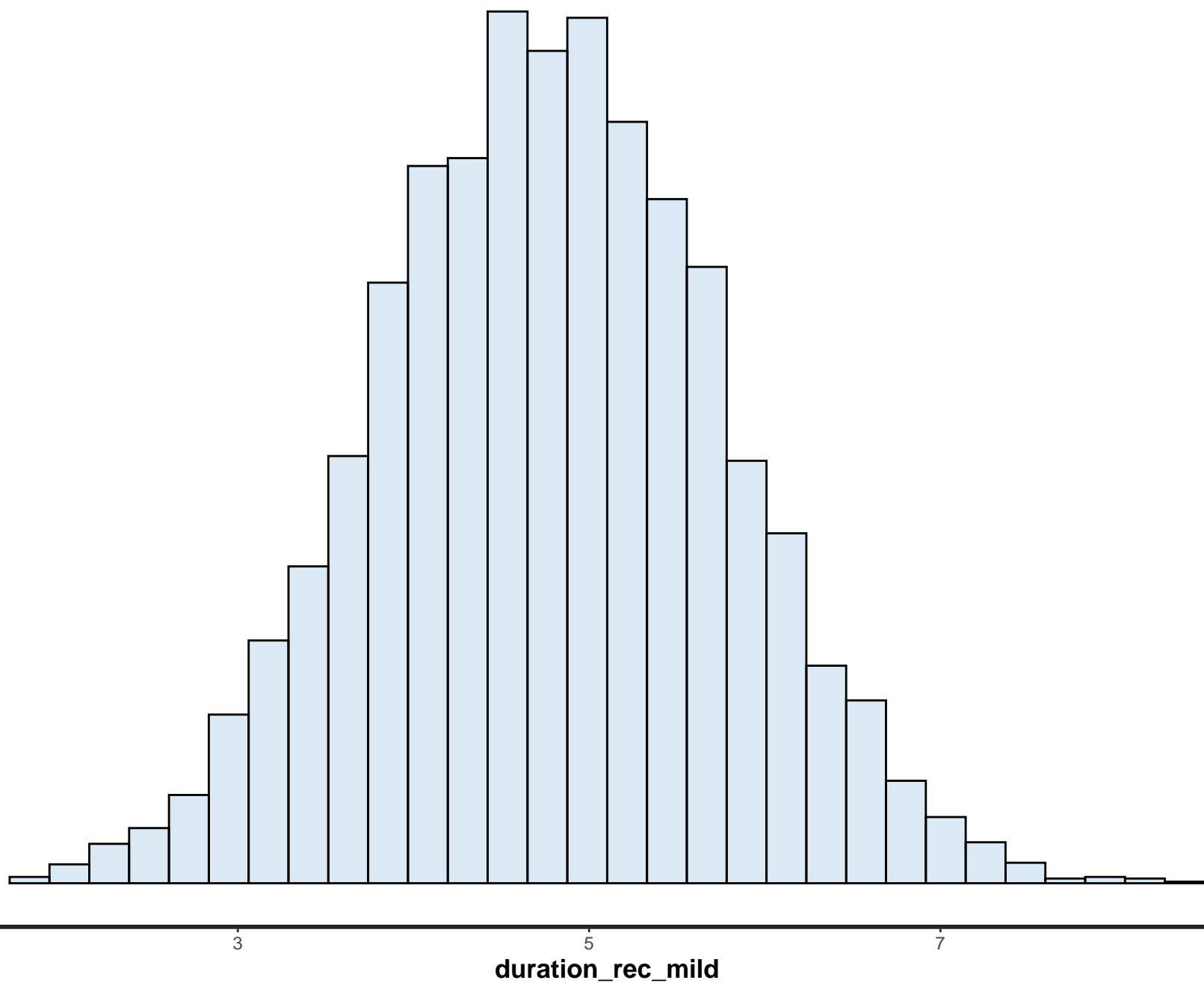
1.0

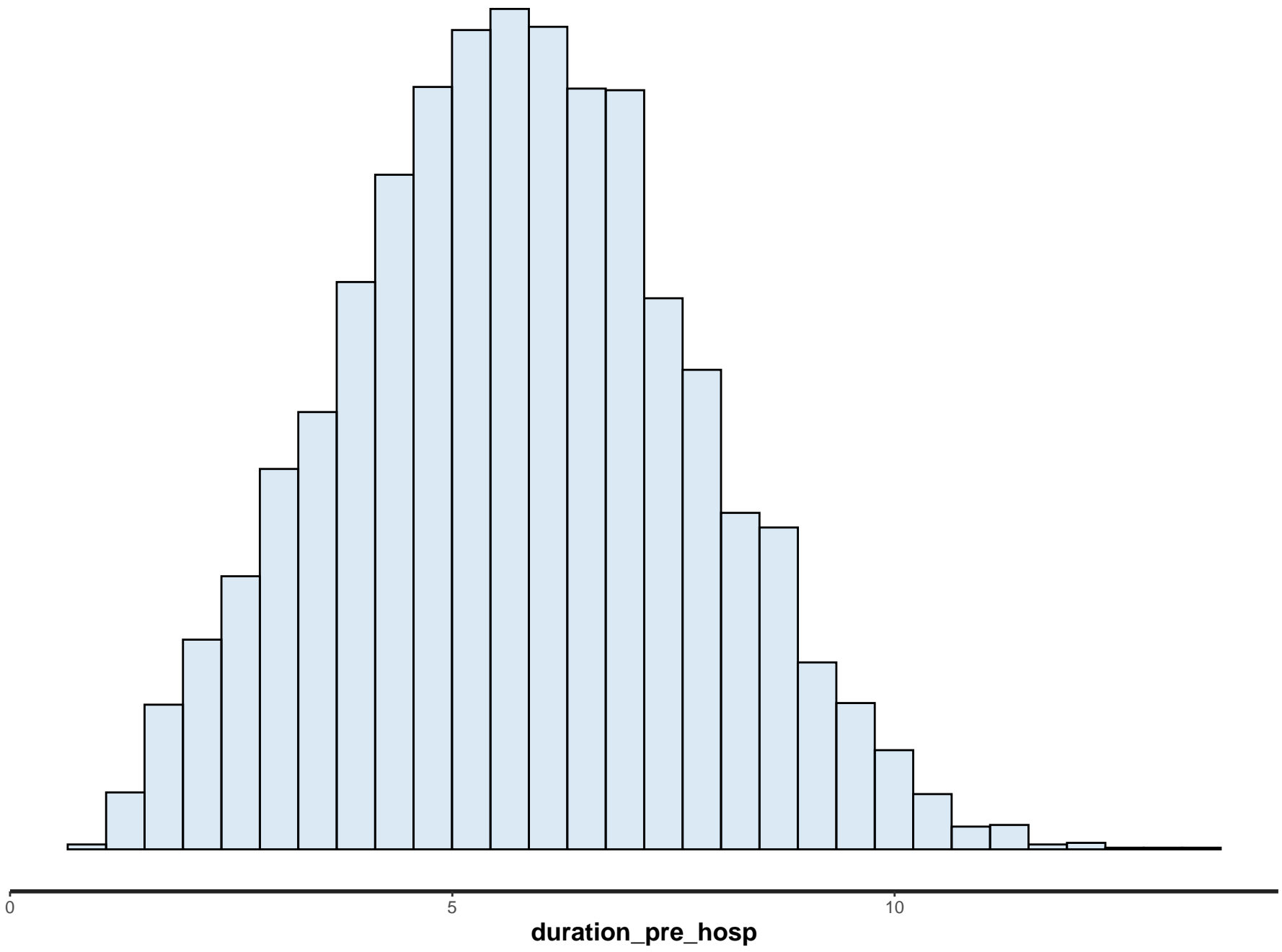
1.5

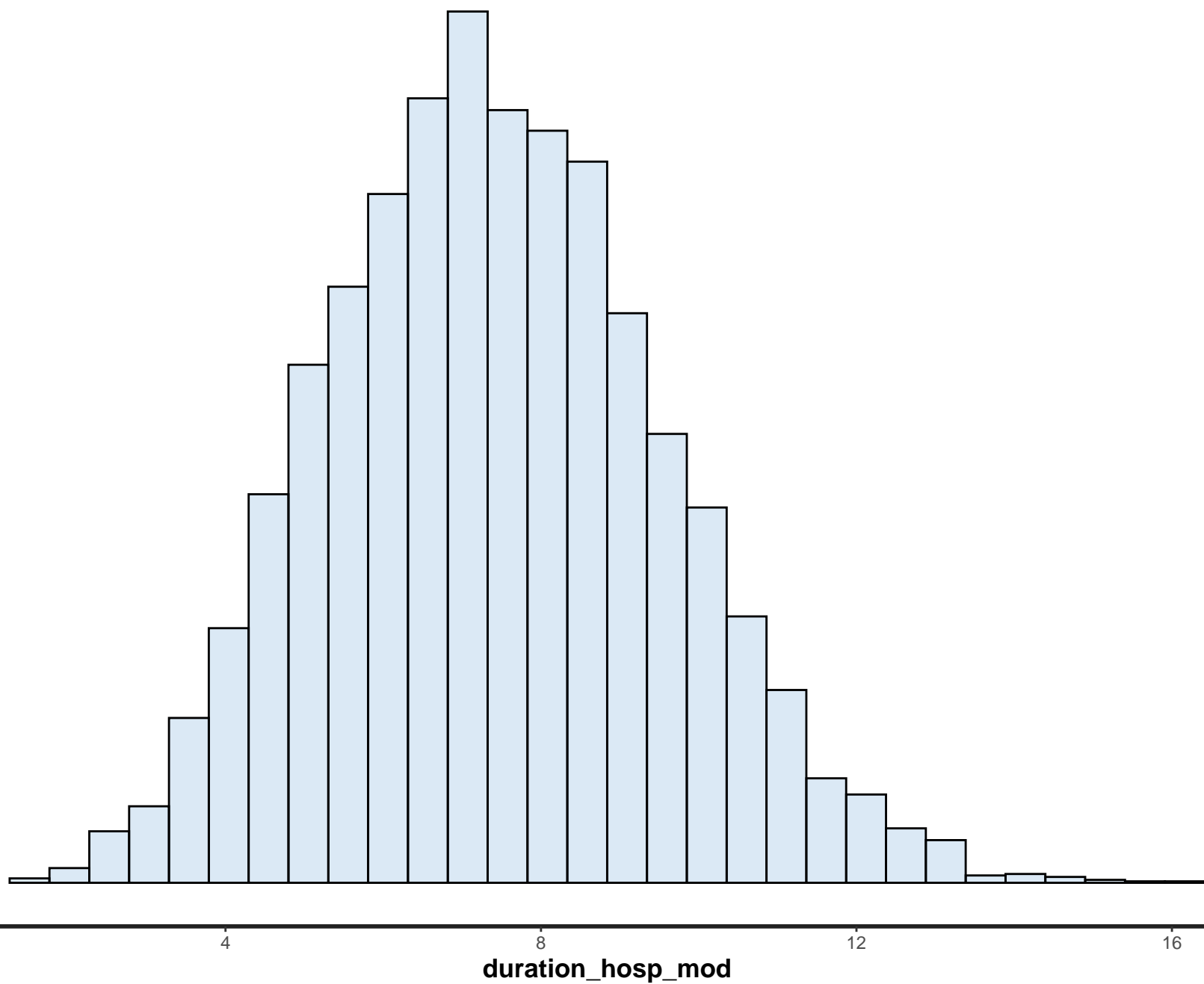
2.0

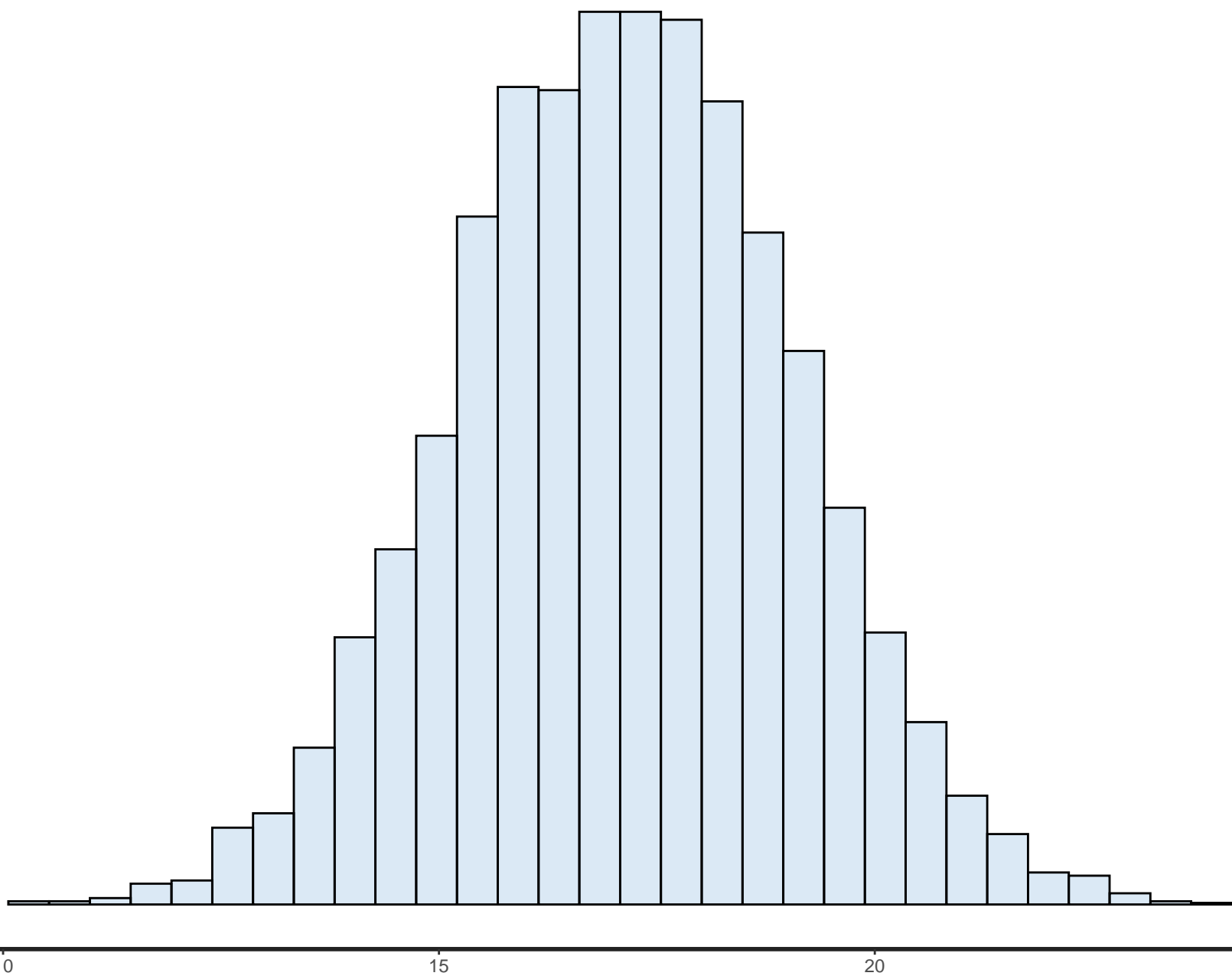


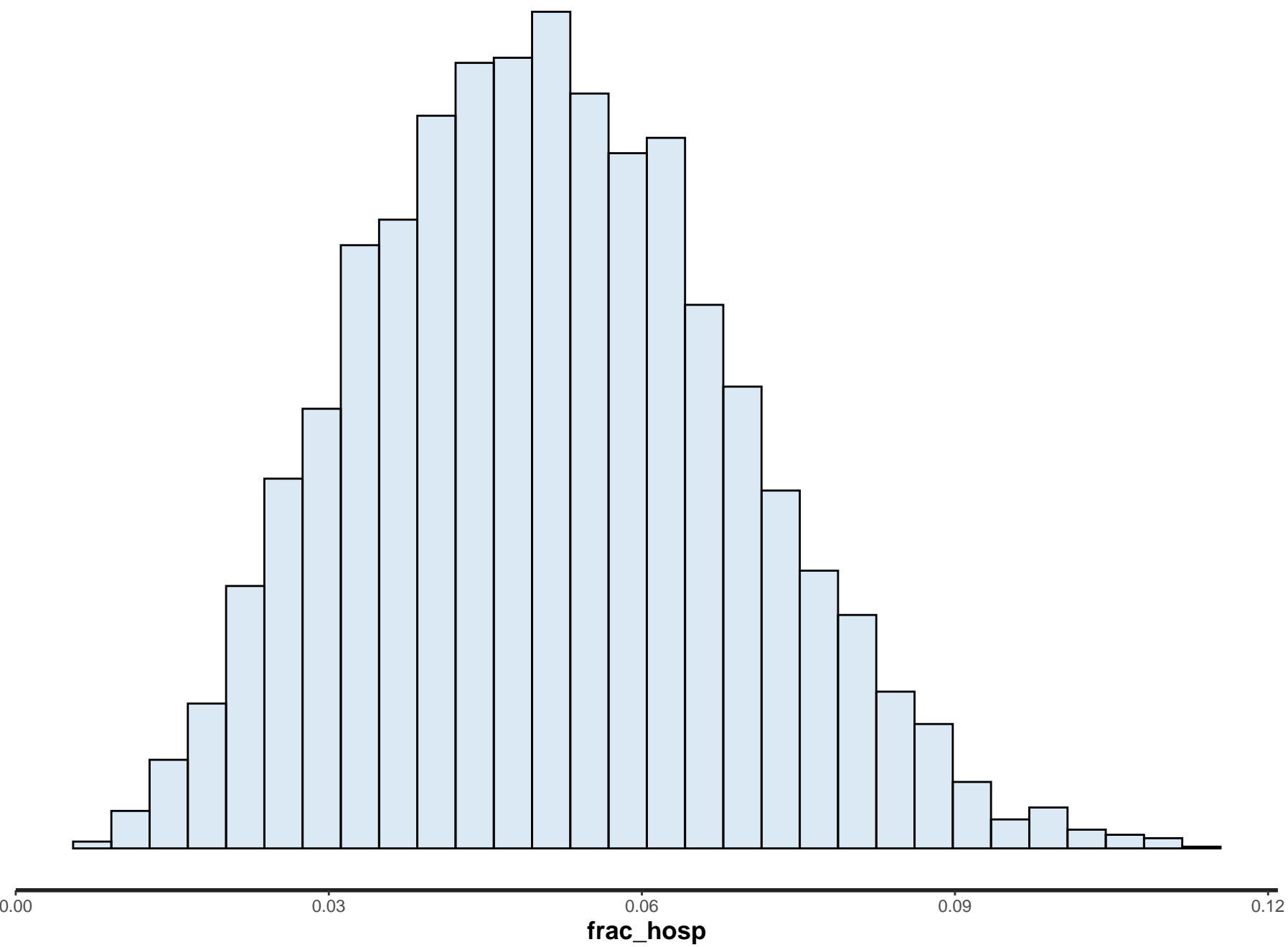


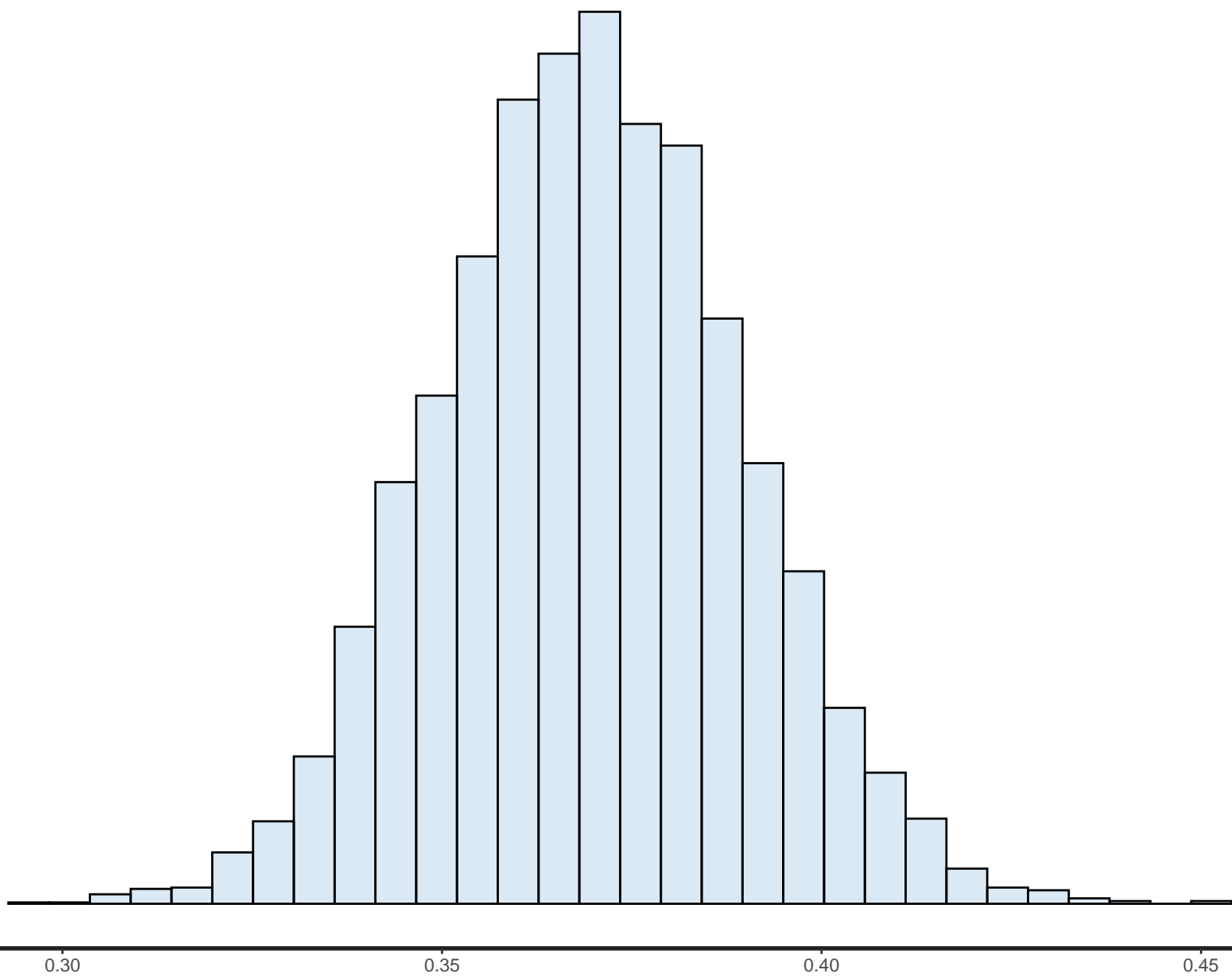


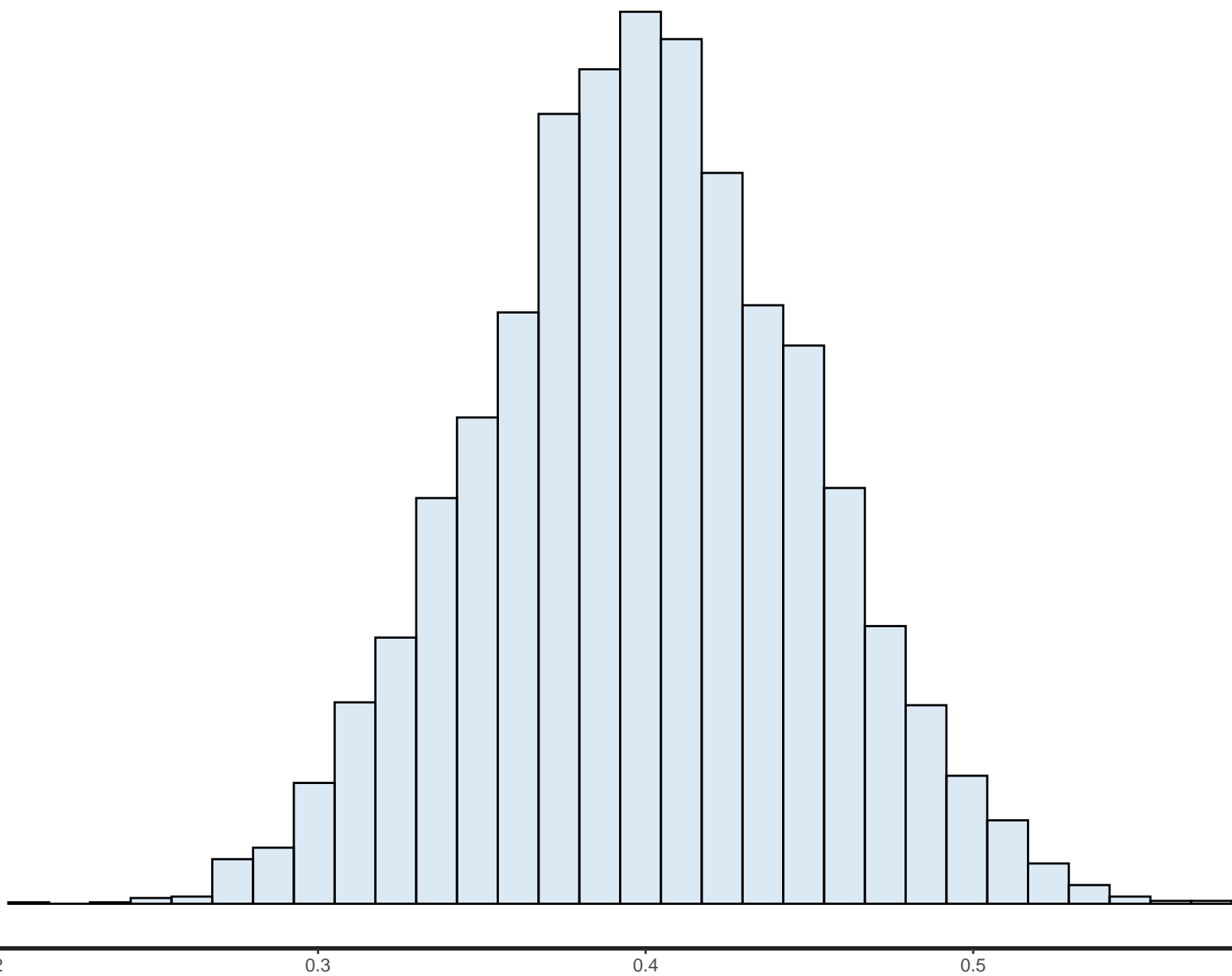




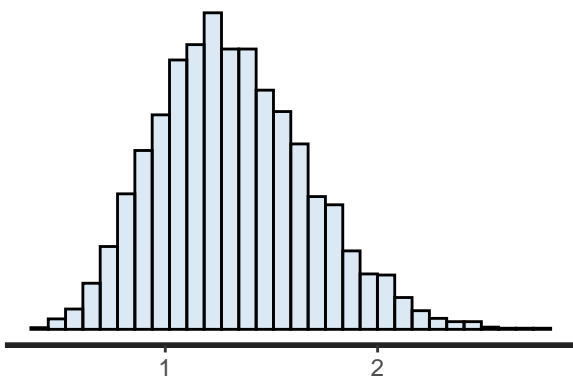




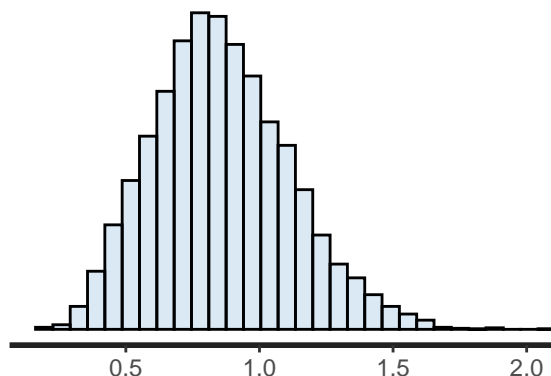




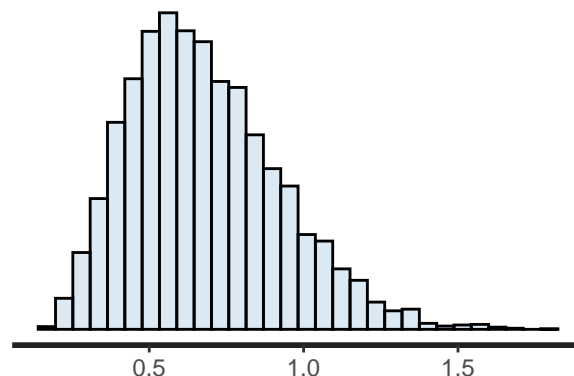
beta_multiplier[1]



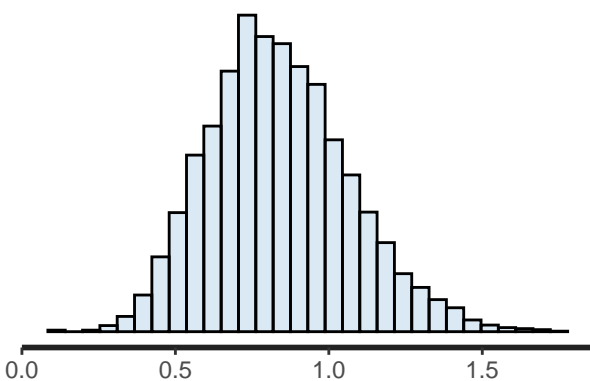
beta_multiplier[2]



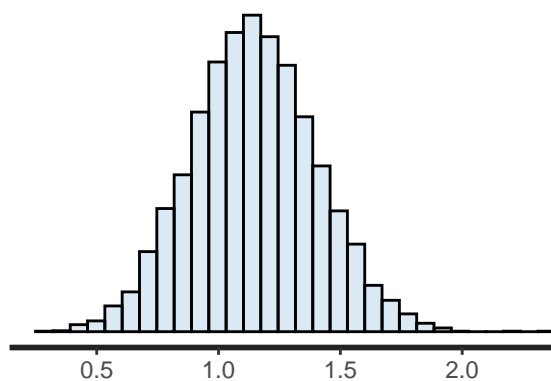
beta_multiplier[3]



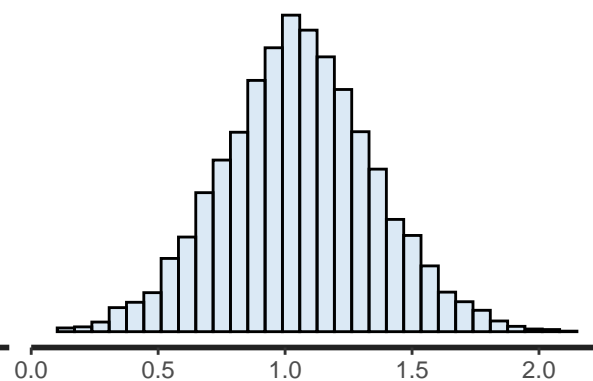
beta_multiplier[4]



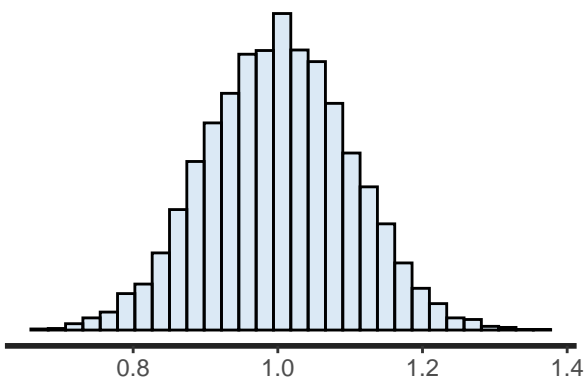
beta_multiplier[5]



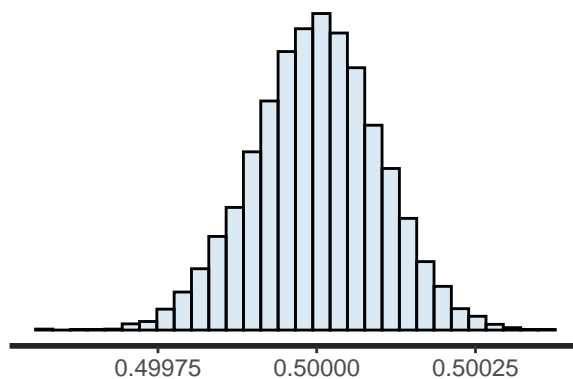
beta_multiplier[6]

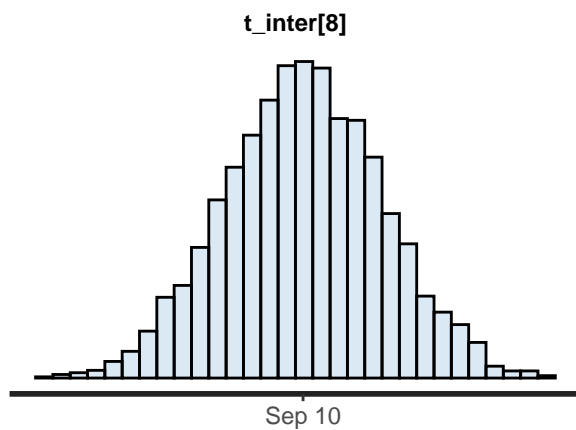
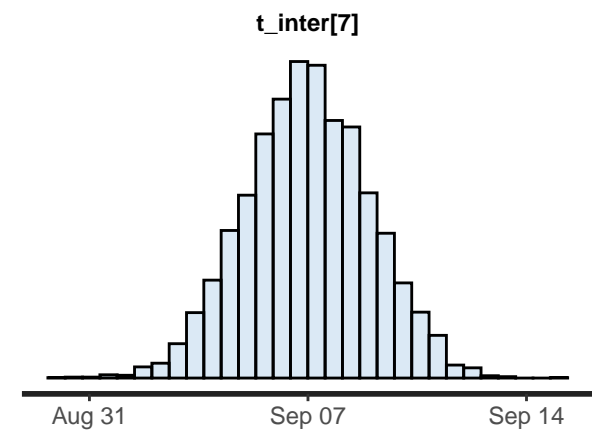
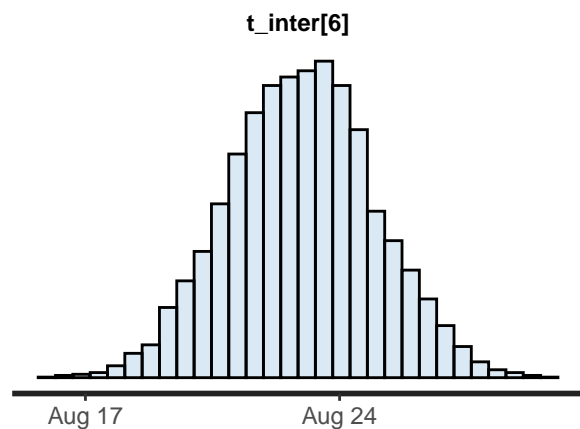
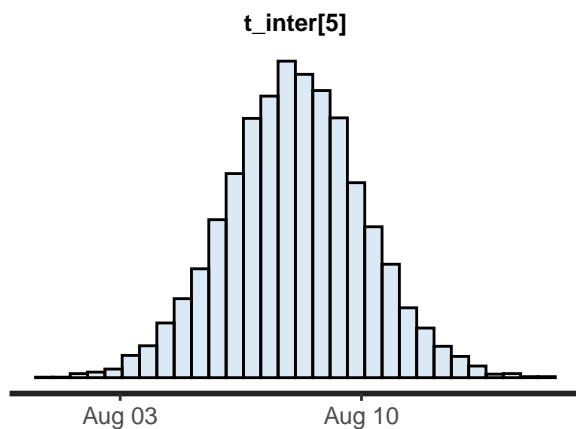
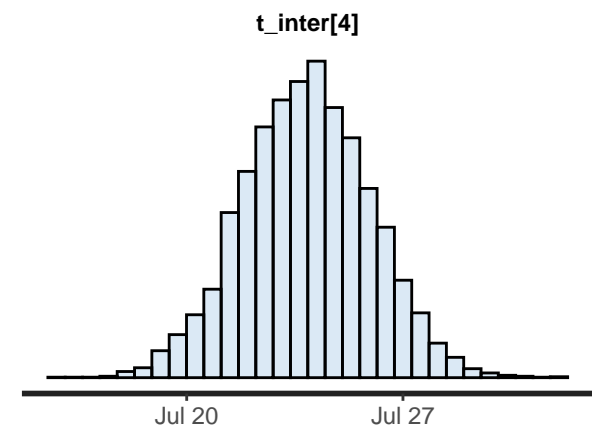
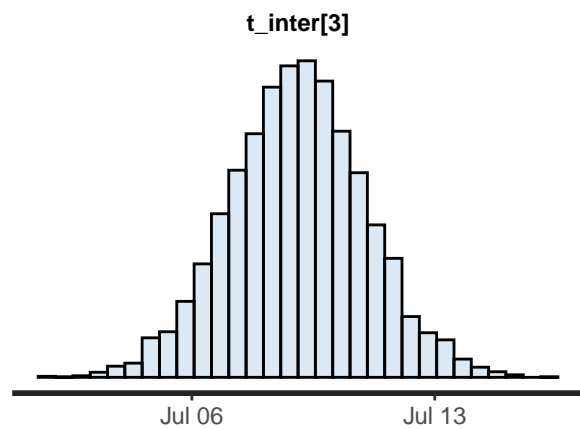
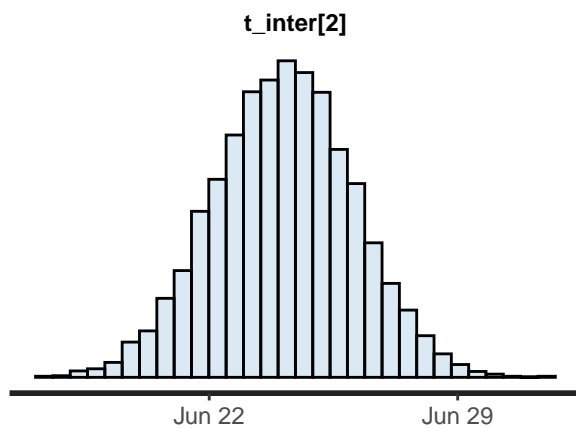
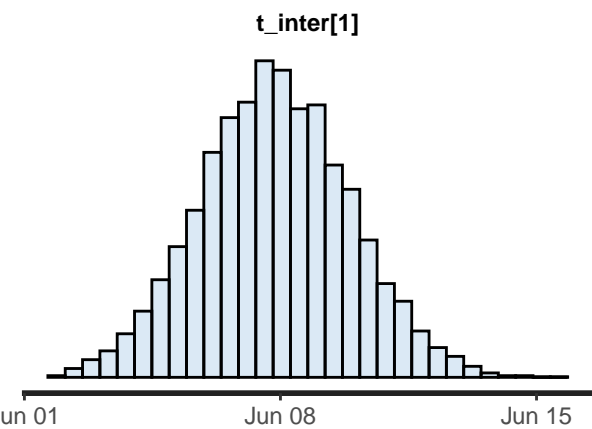


beta_multiplier[7]

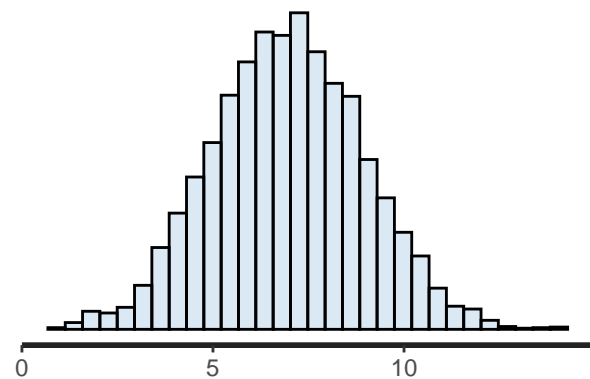


beta_multiplier[8]

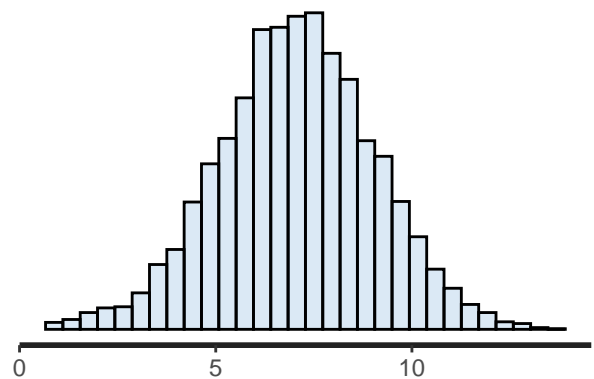




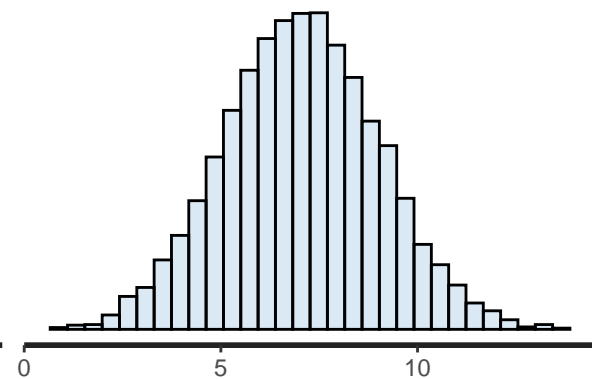
len_inter[1]



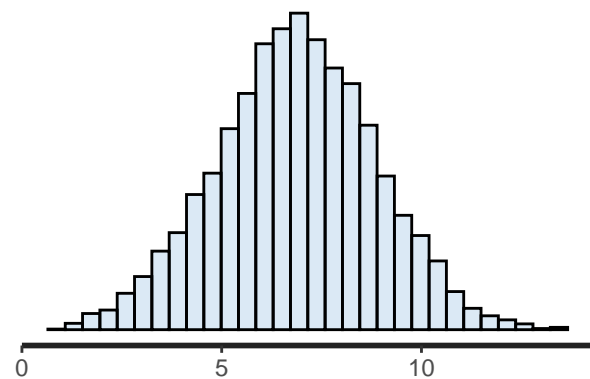
len_inter[2]



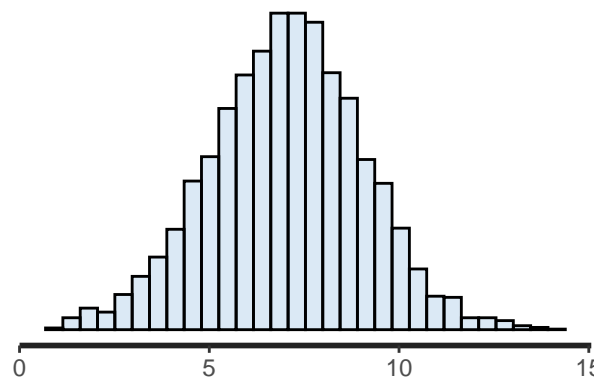
len_inter[3]



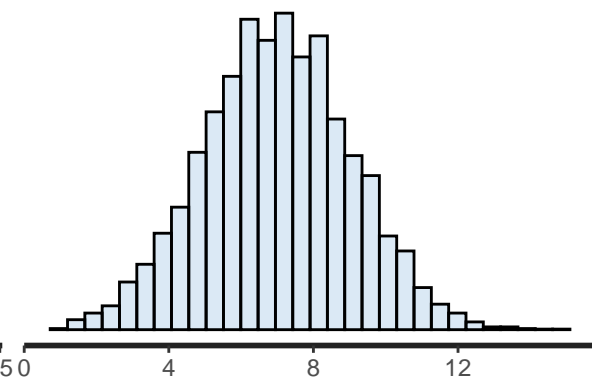
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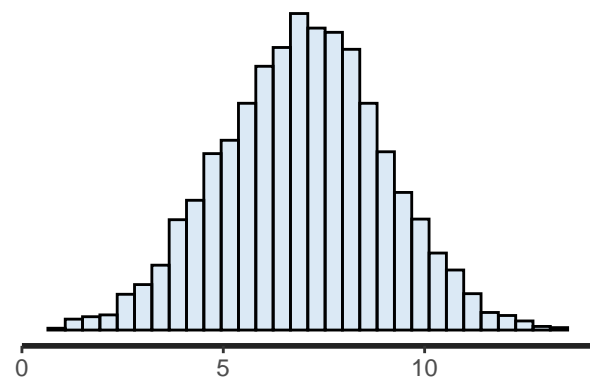
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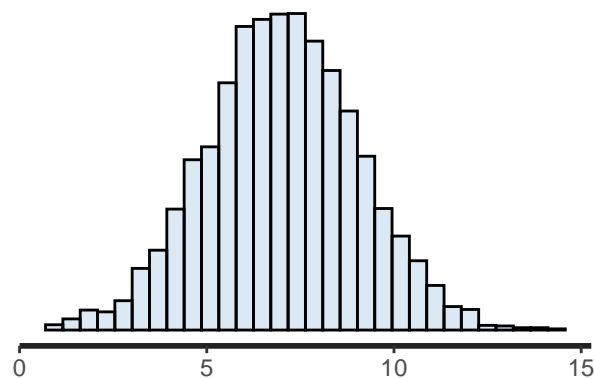
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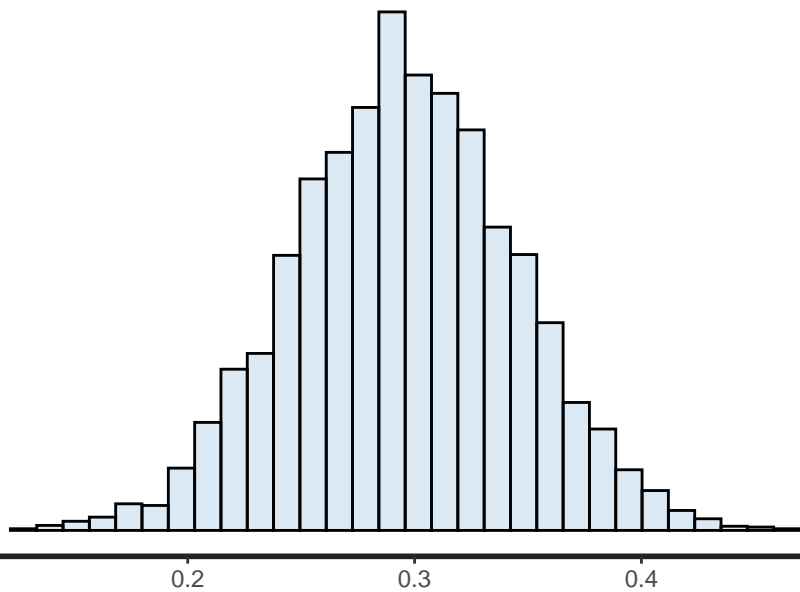
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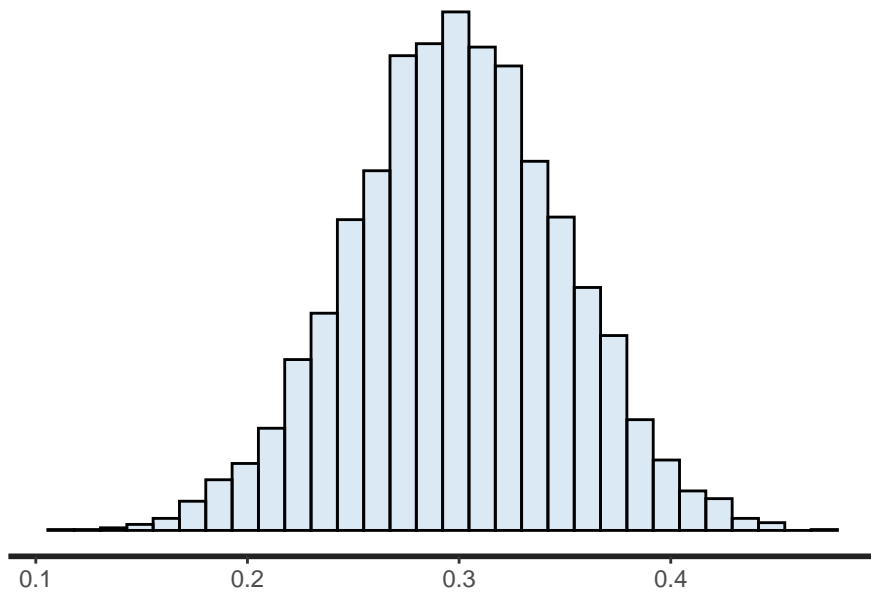
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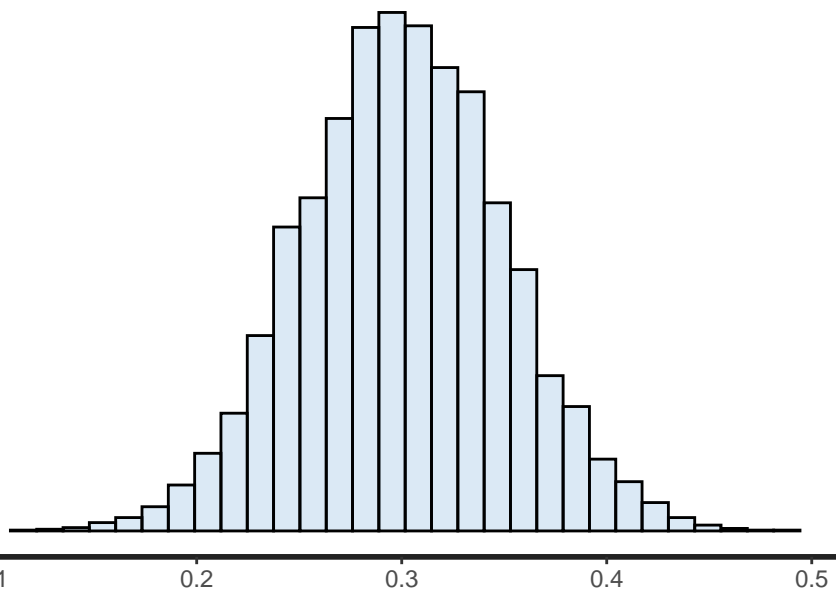
frac_PUI[1]



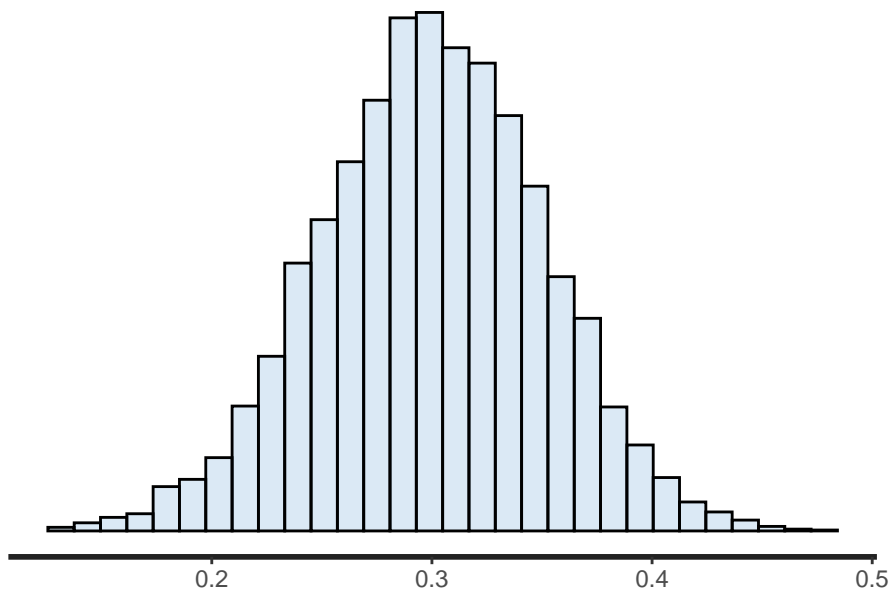
frac_PUI[2]

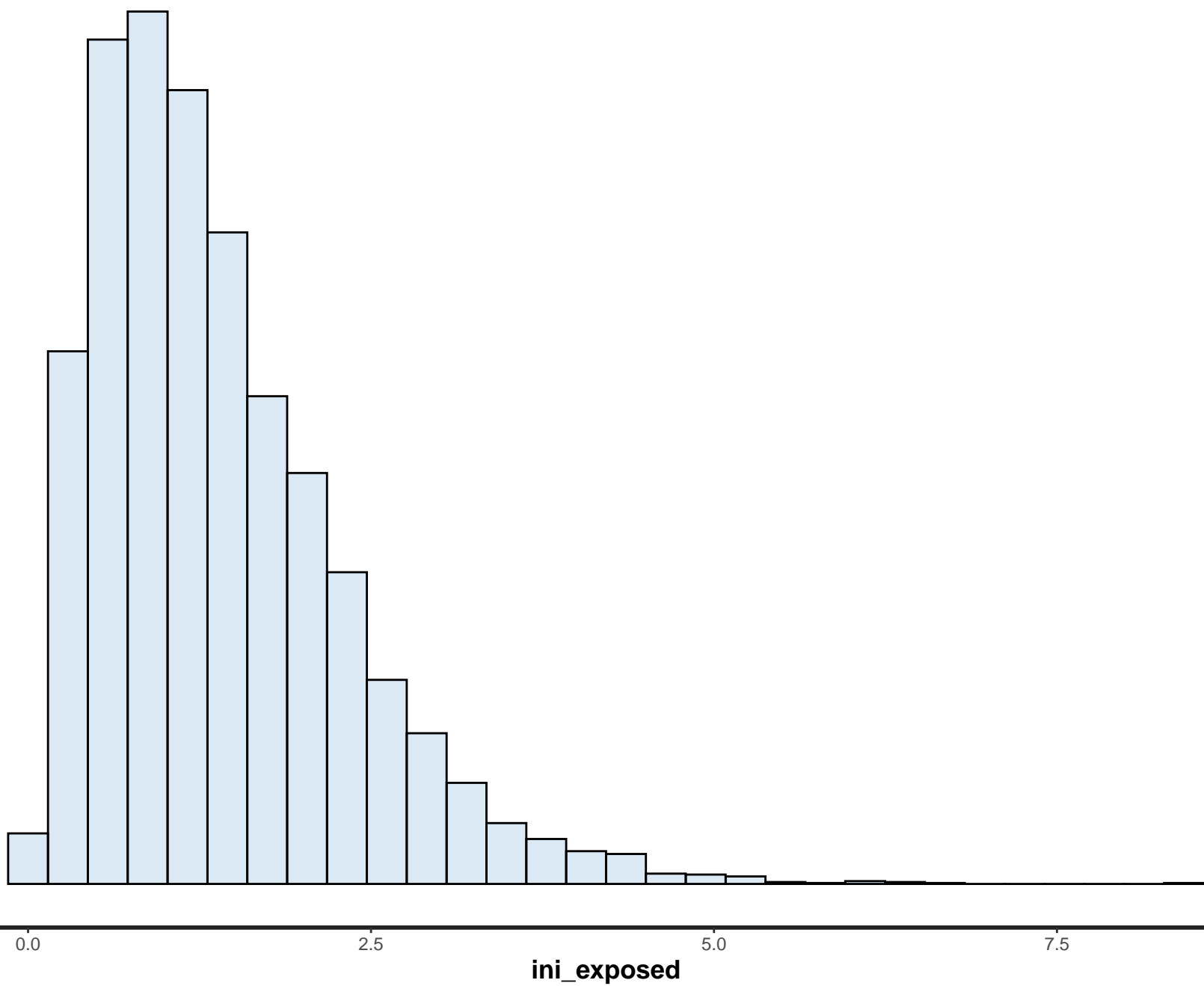


frac_PUI[3]

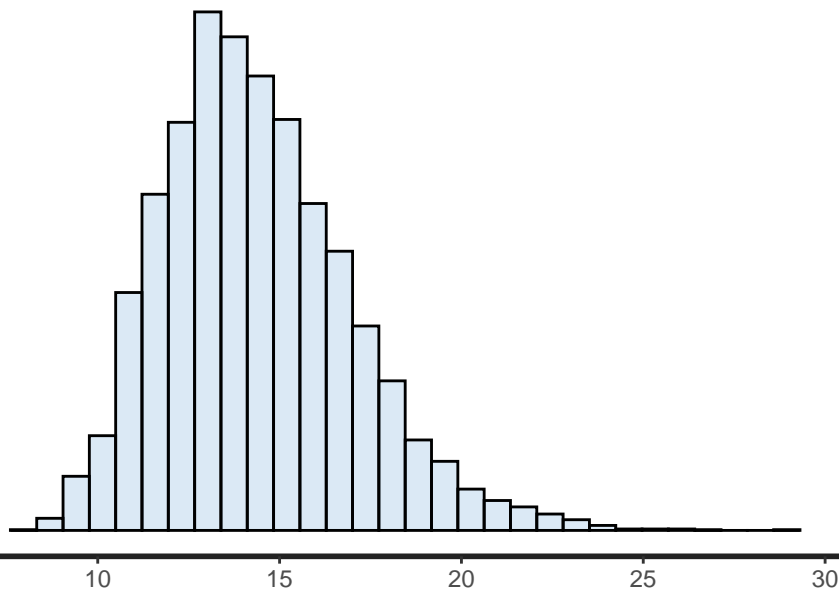


frac_PUI[4]

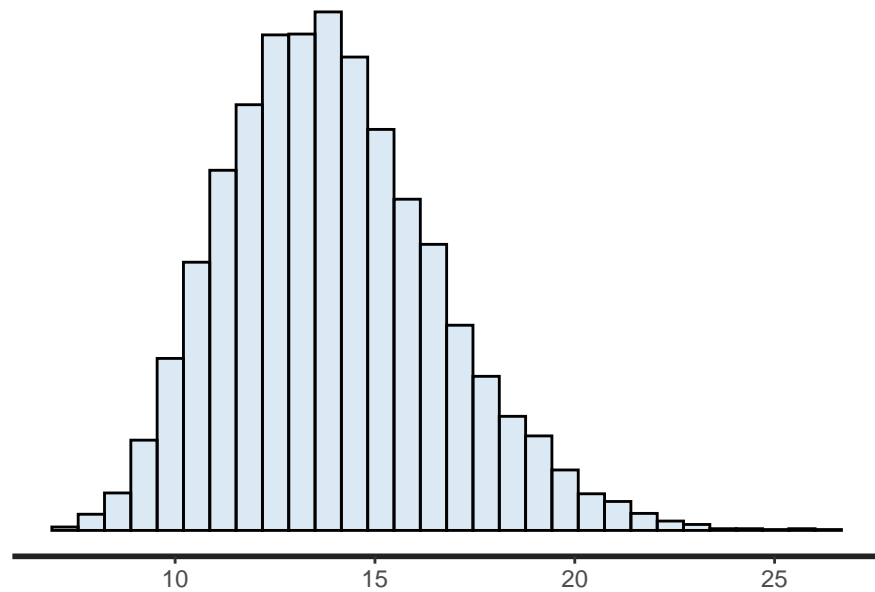




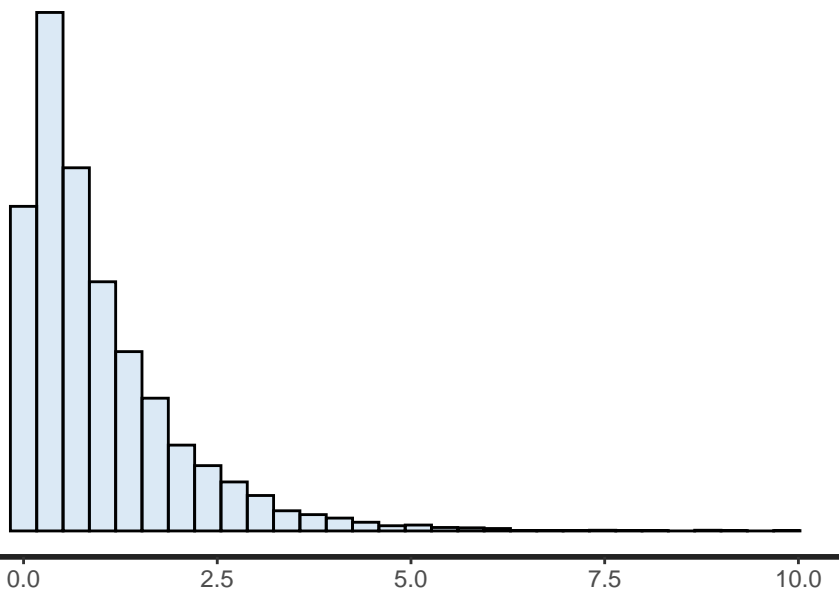
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

