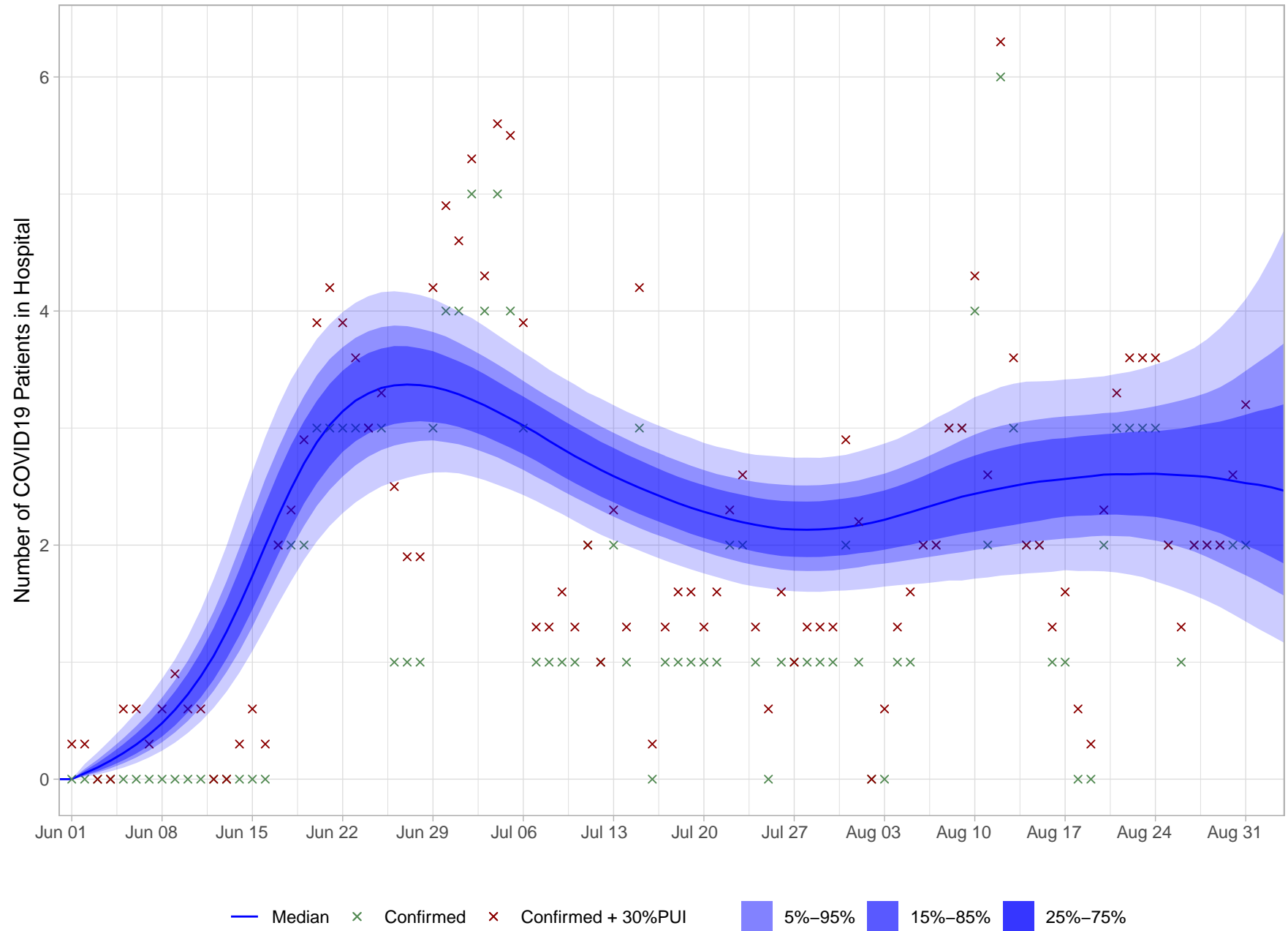
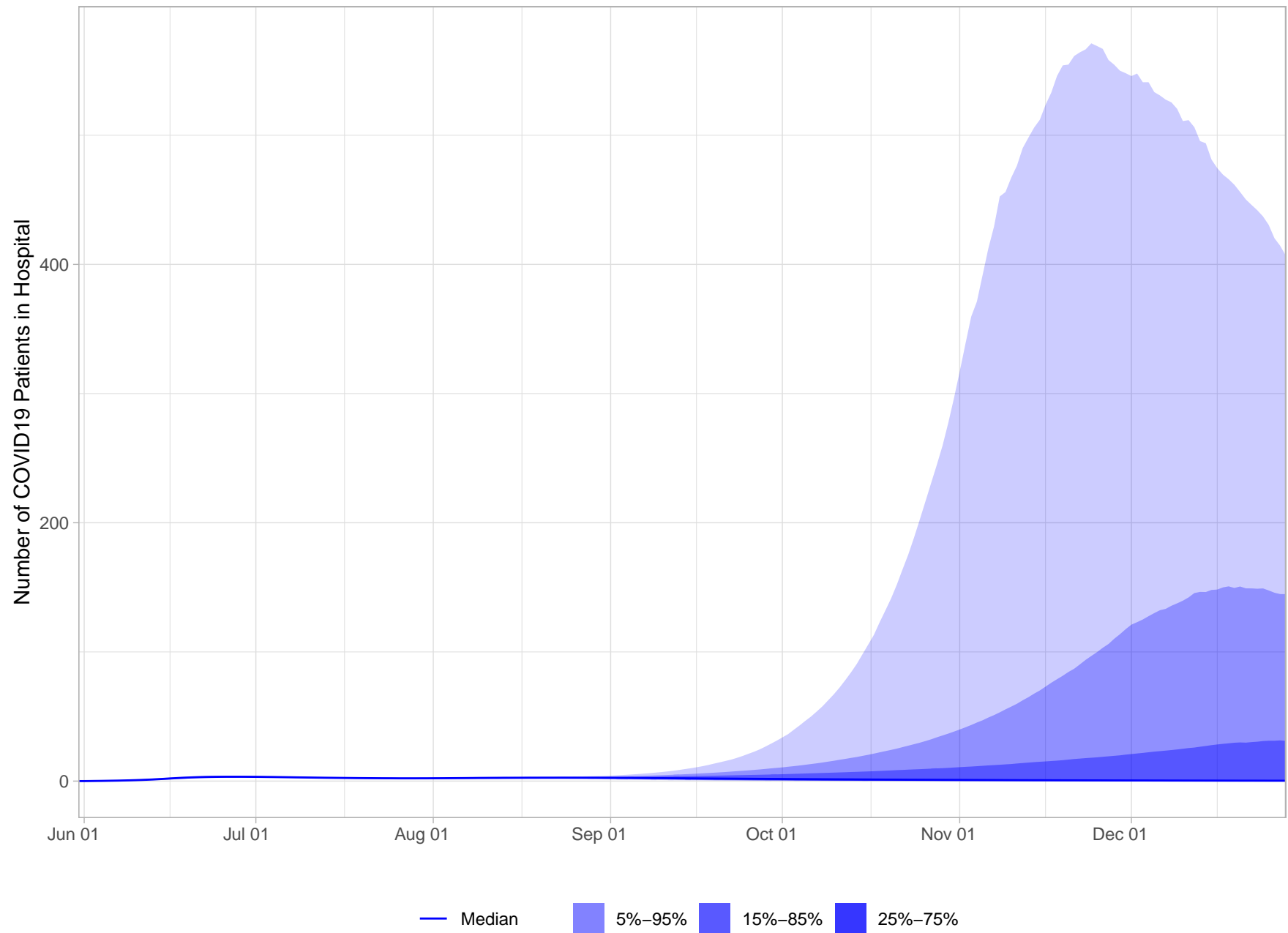


Short Term Hospitalization Projection

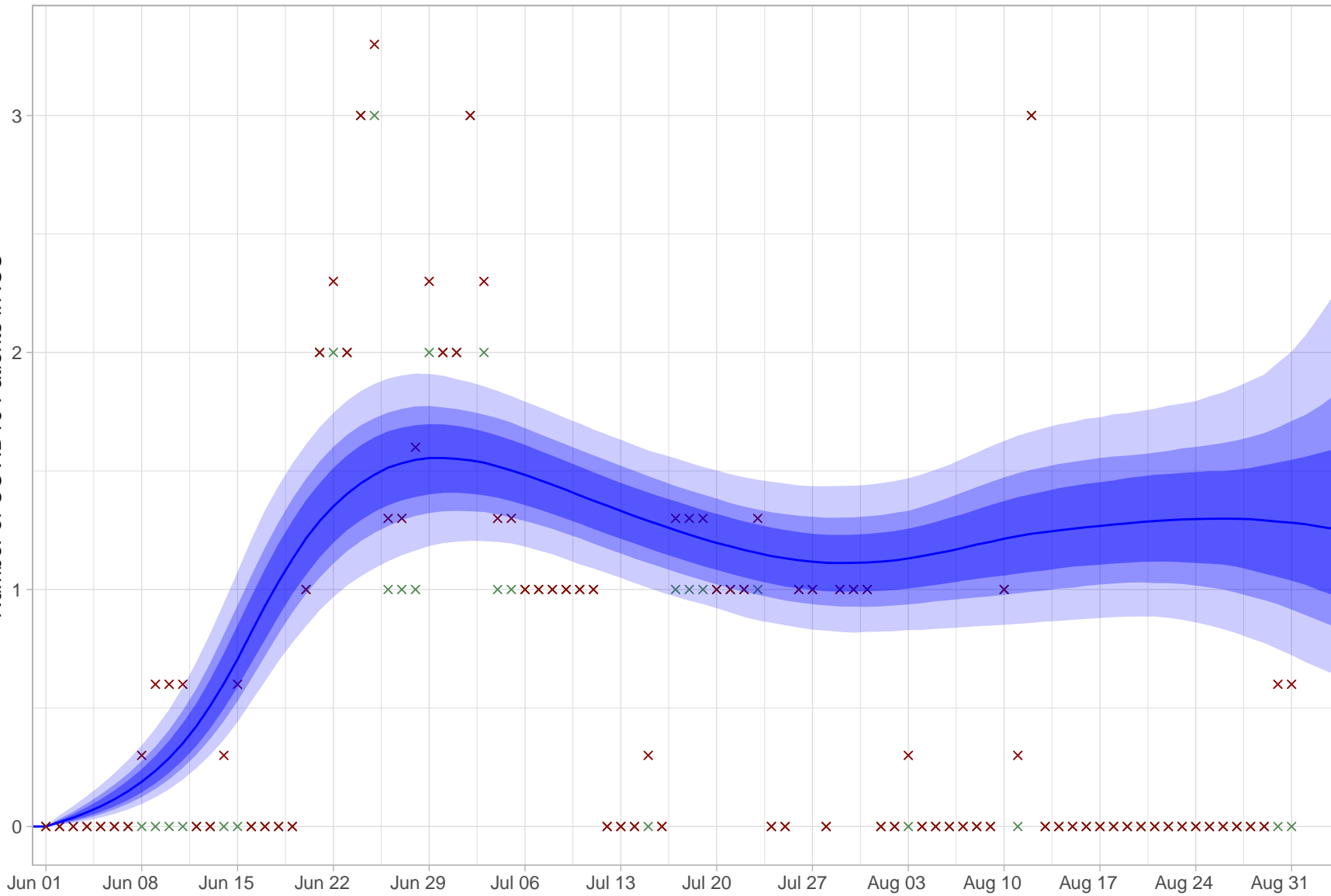


Long Term Hospitalization Projection



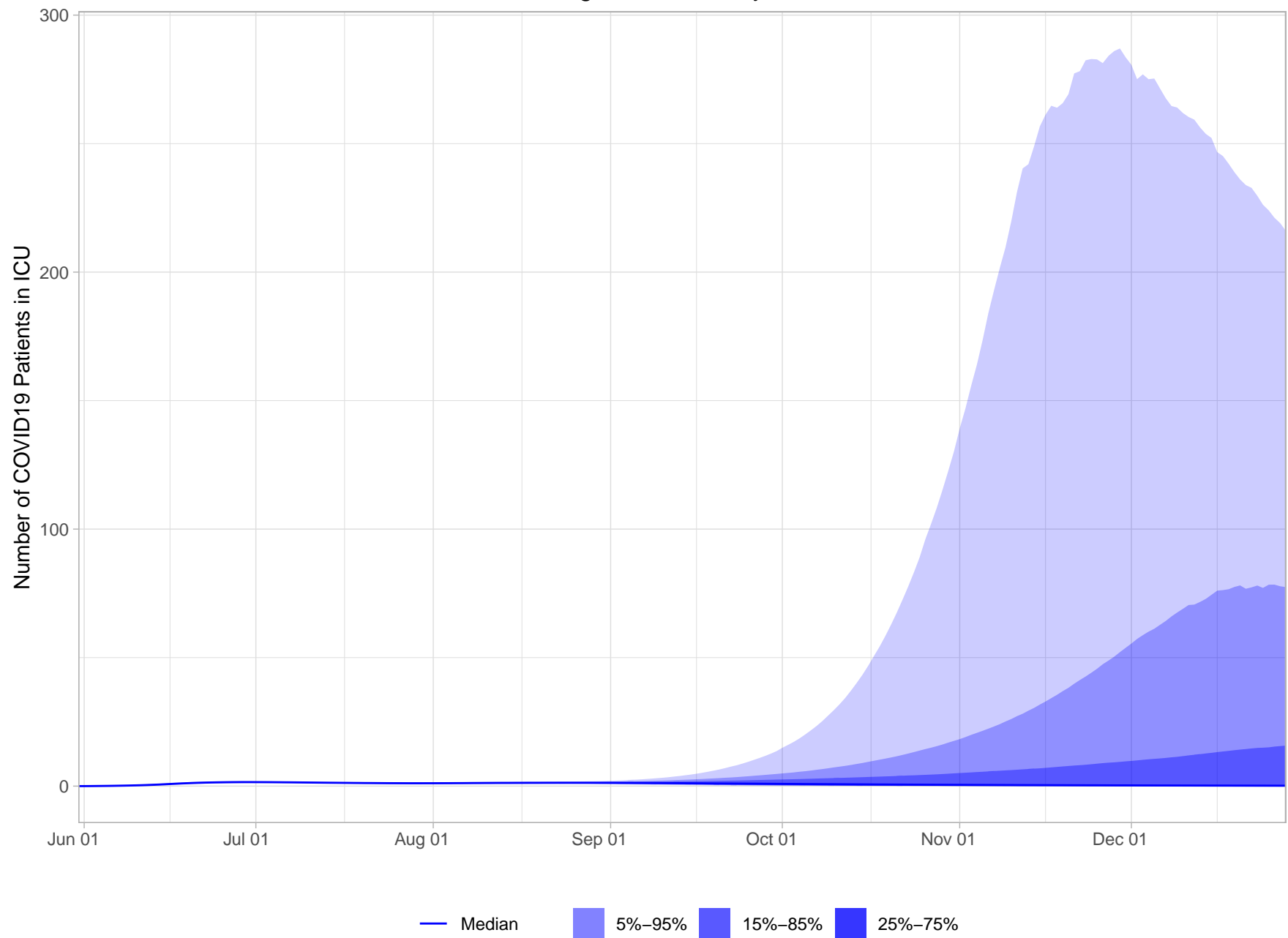
Short Term ICU Projection

Number of COVID19 Patients in ICU



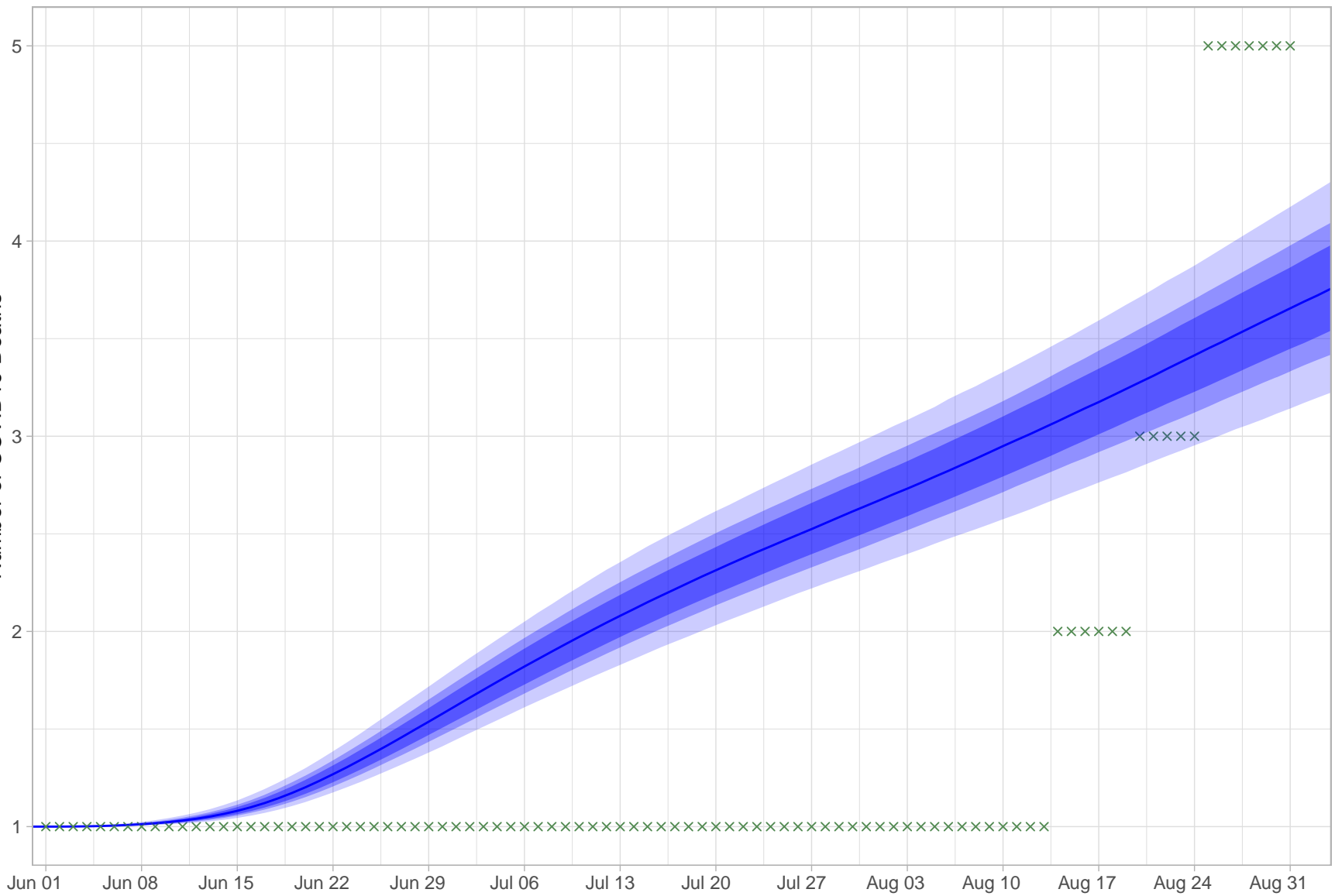
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



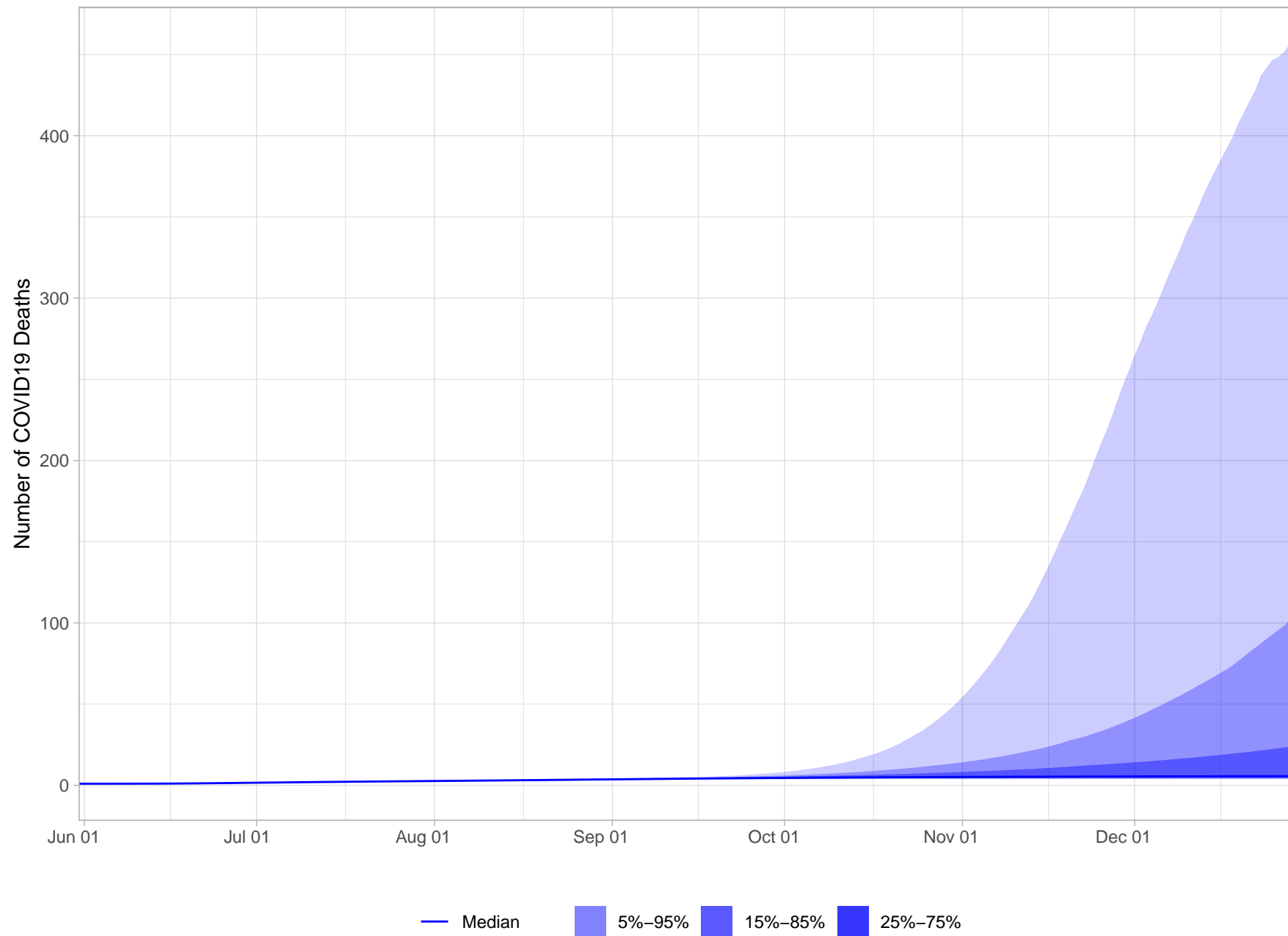
Short Term Death Projection

Number of COVID19 Deaths

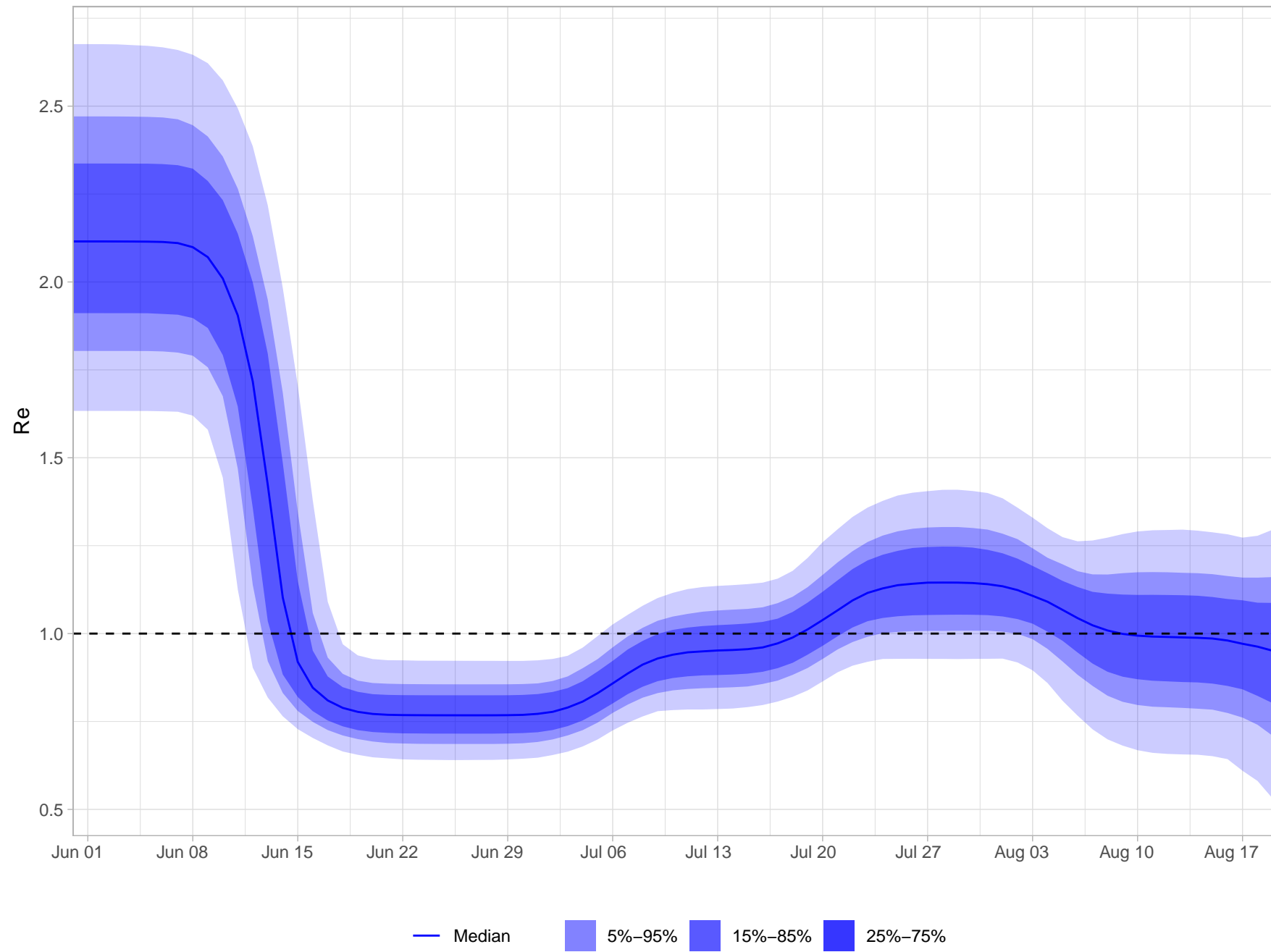


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

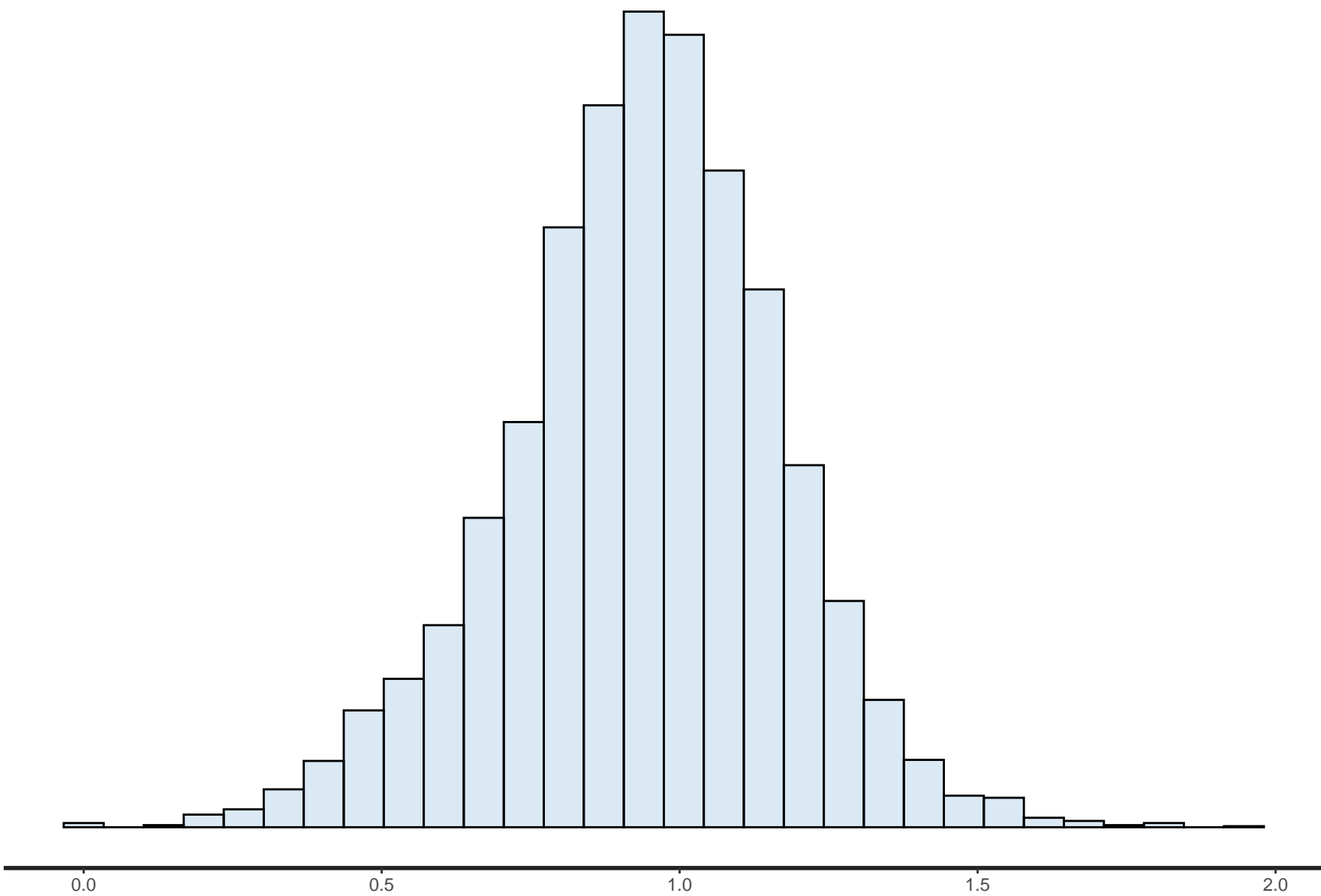


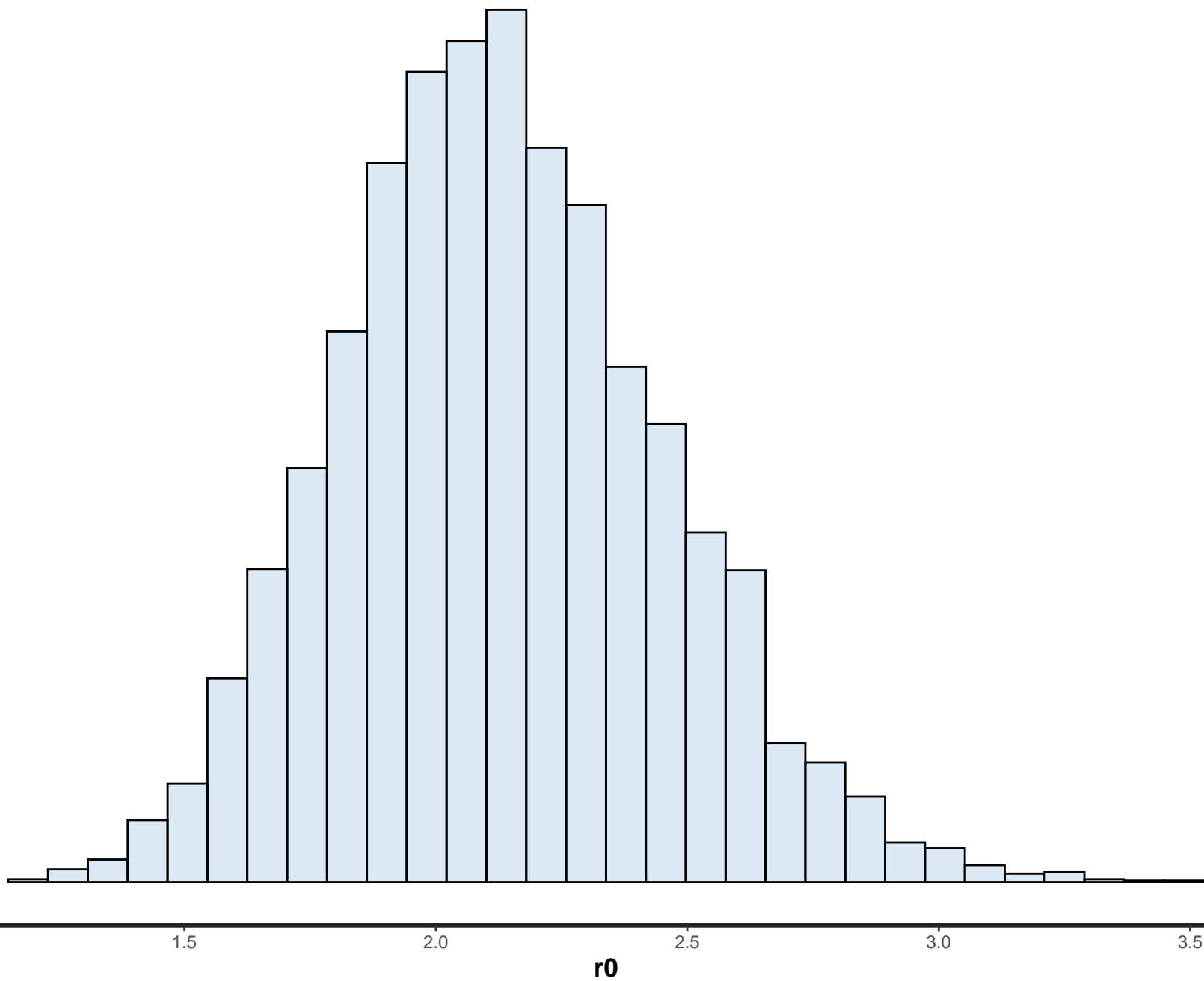
Effective Reproduction Number

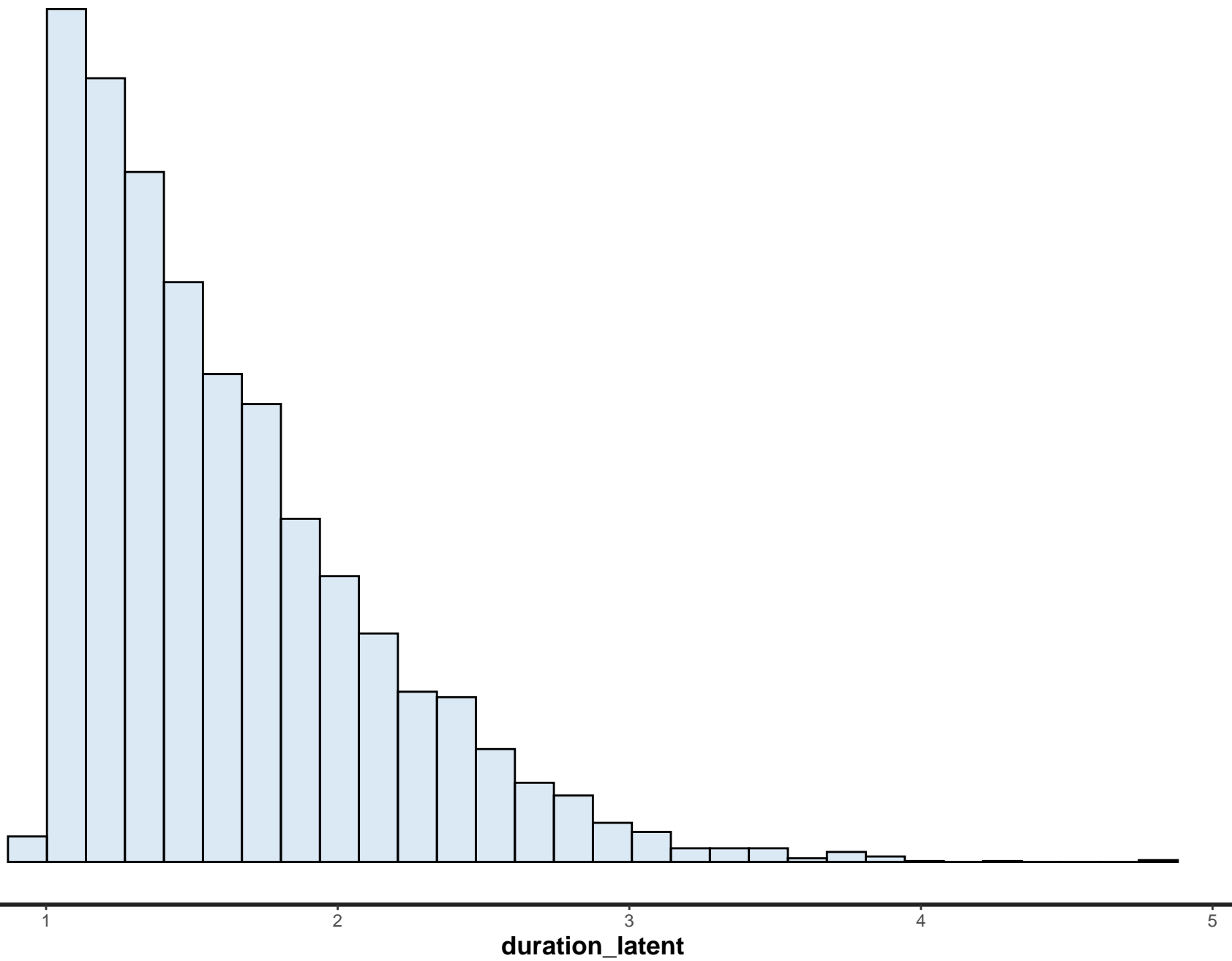


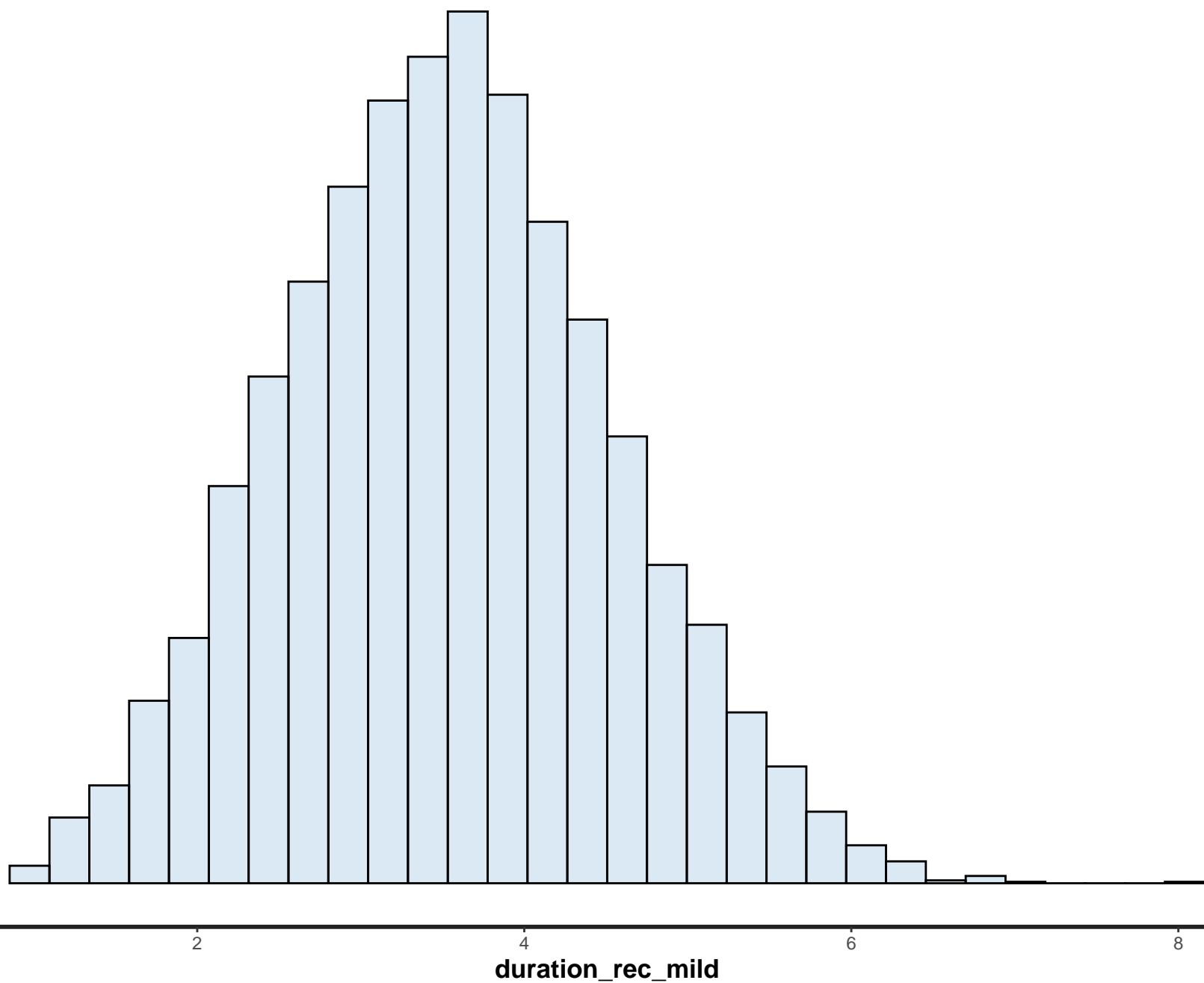
Rt as of 2020-08-19

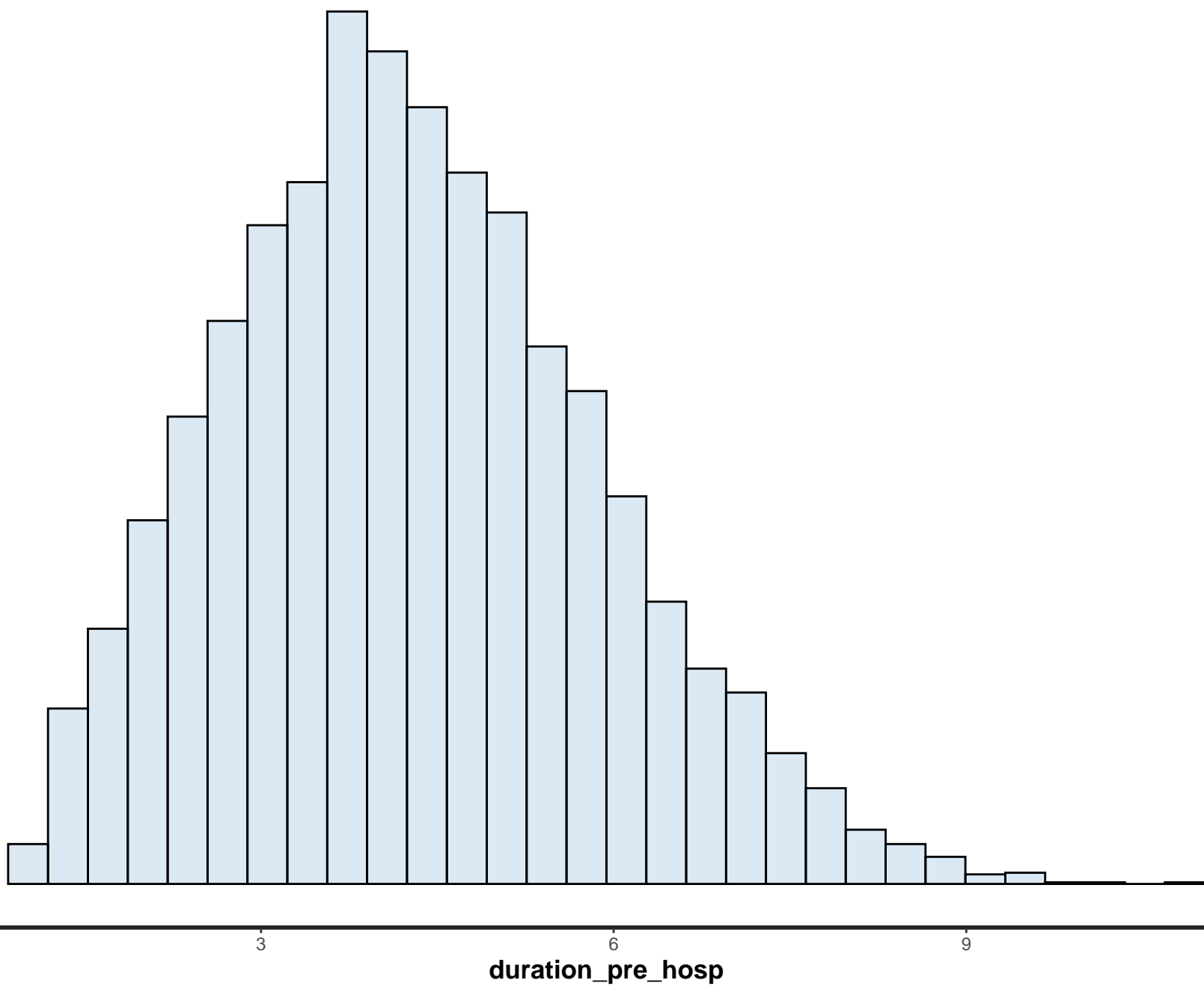
5% 10% 25% 50% 75% 90% 95%
0.53 0.64 0.80 0.95 1.09 1.22 1.30

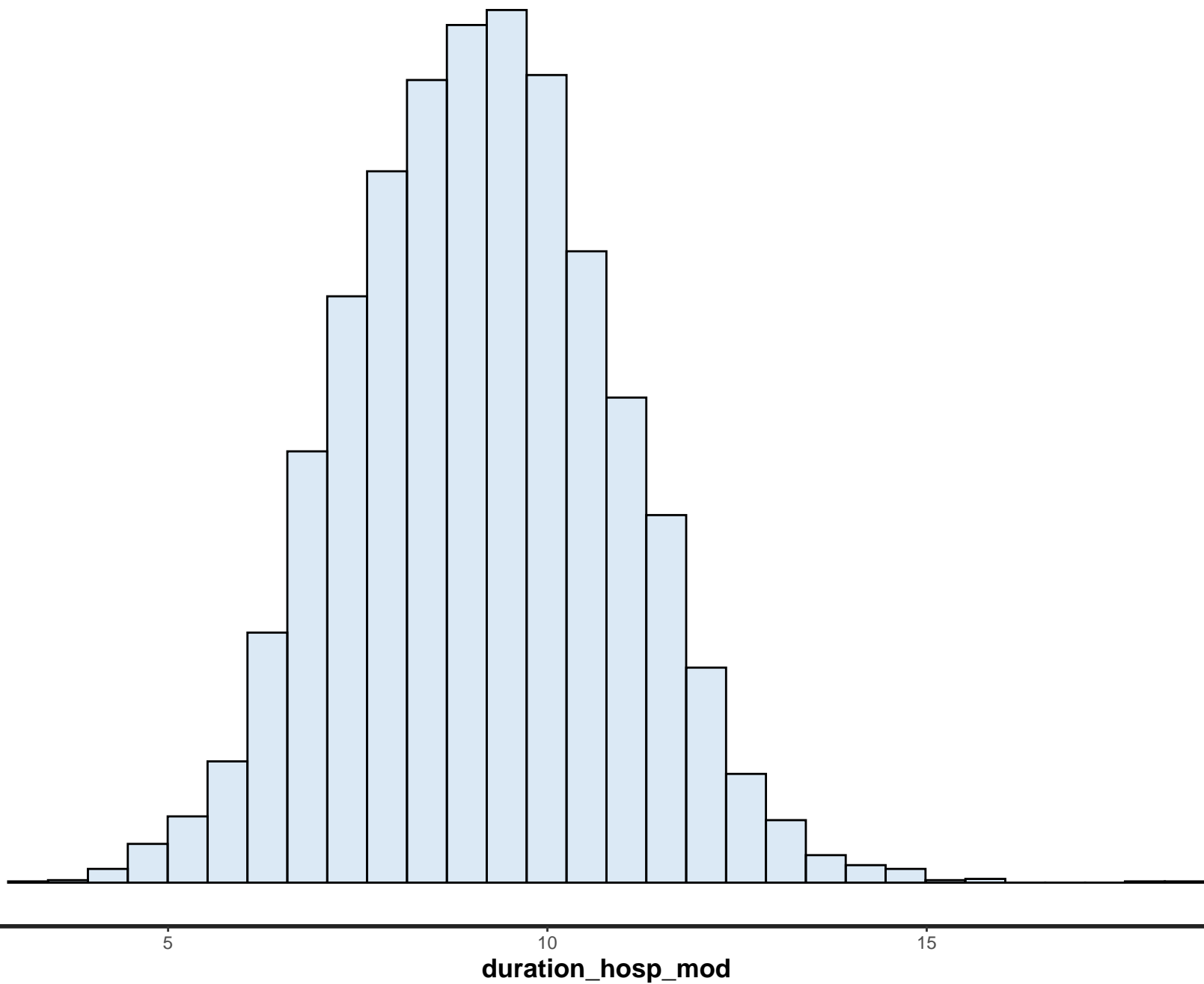


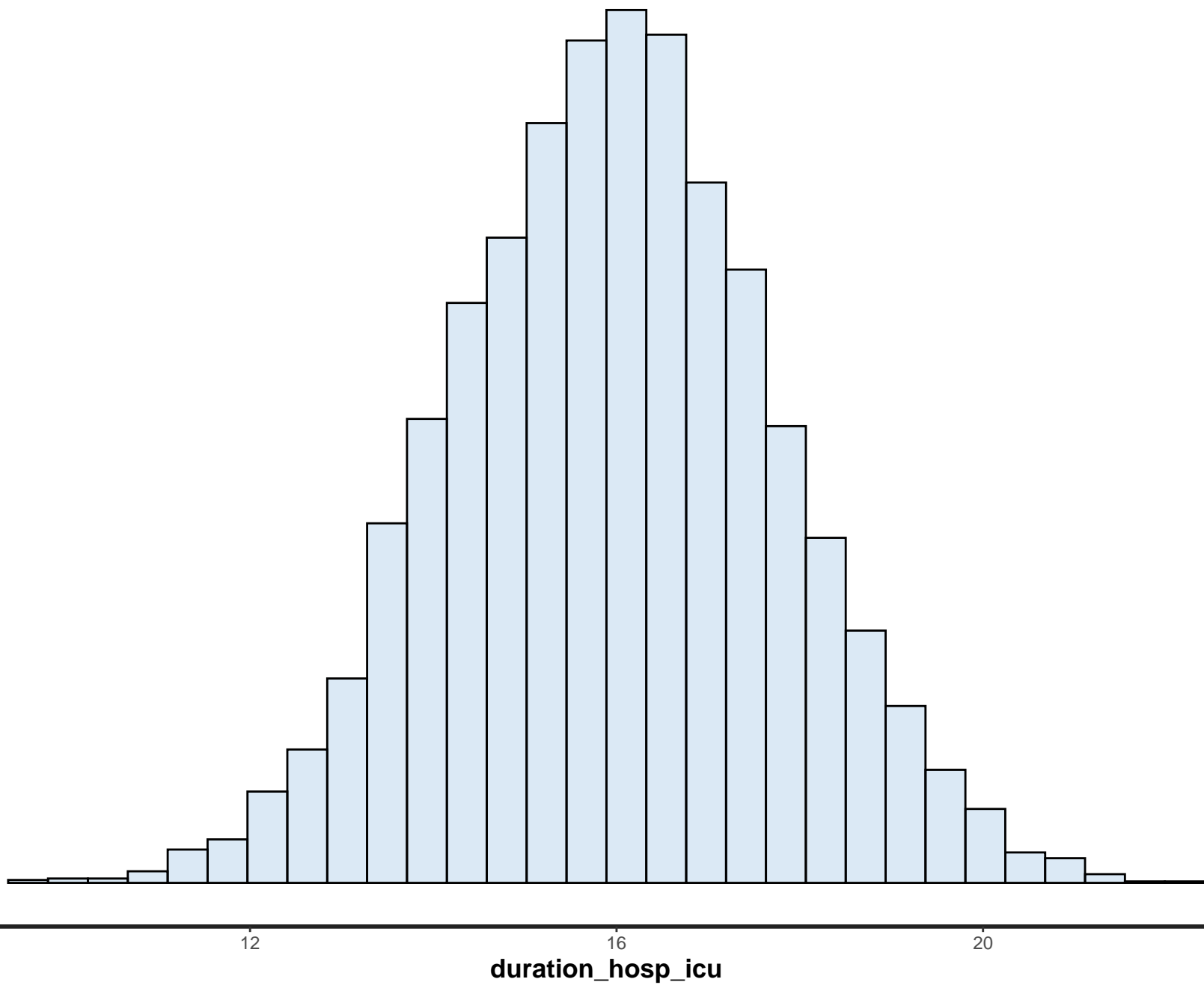


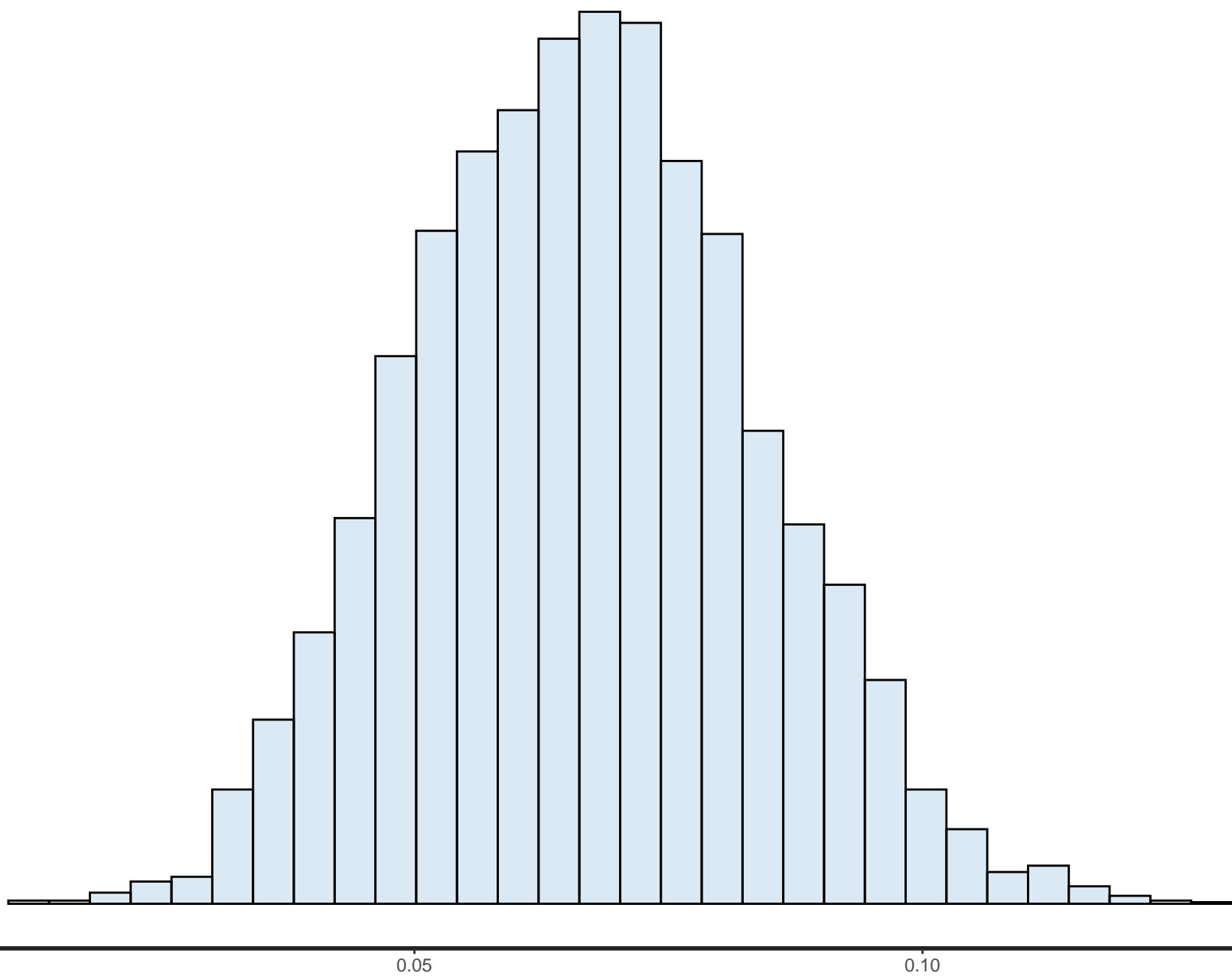


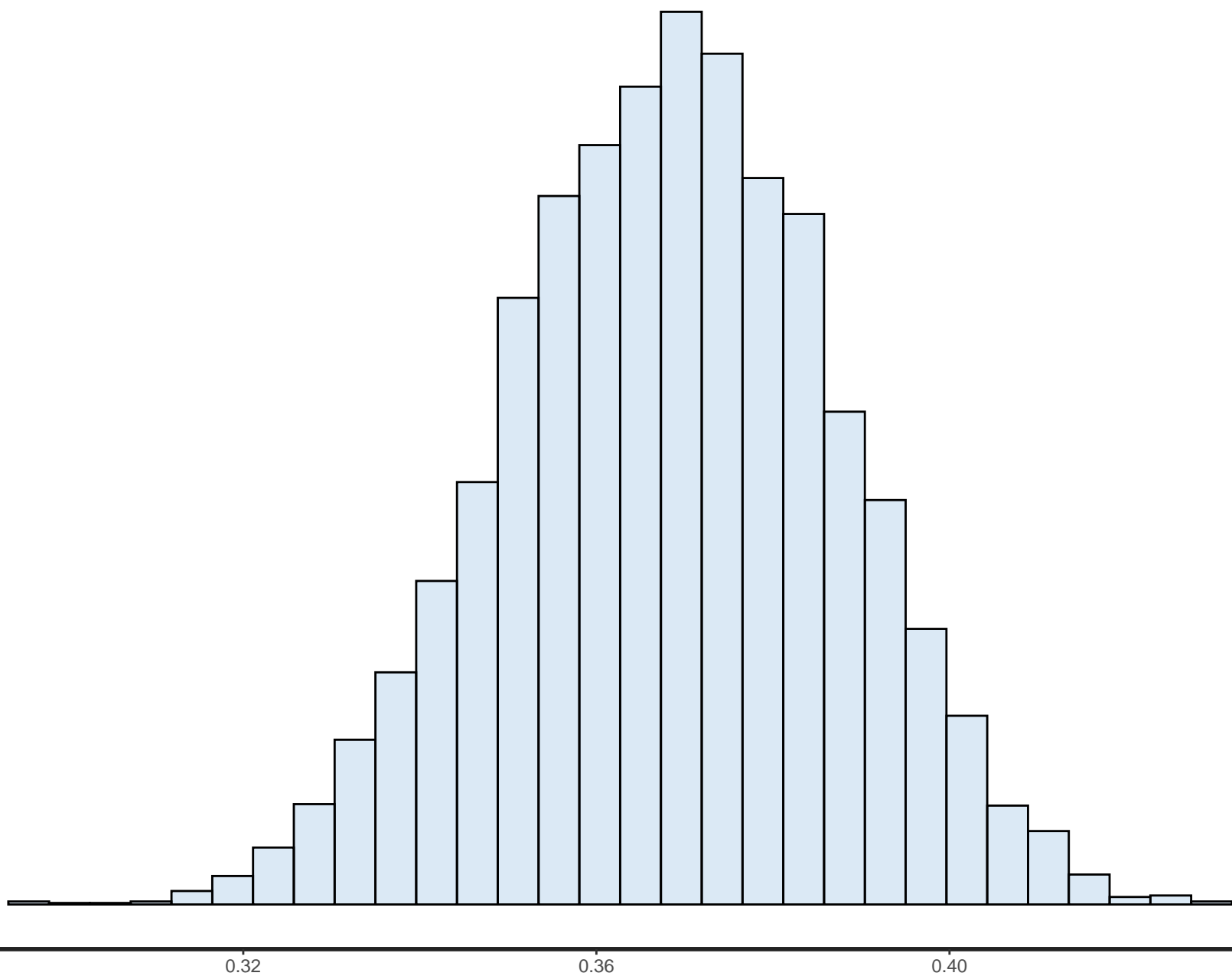


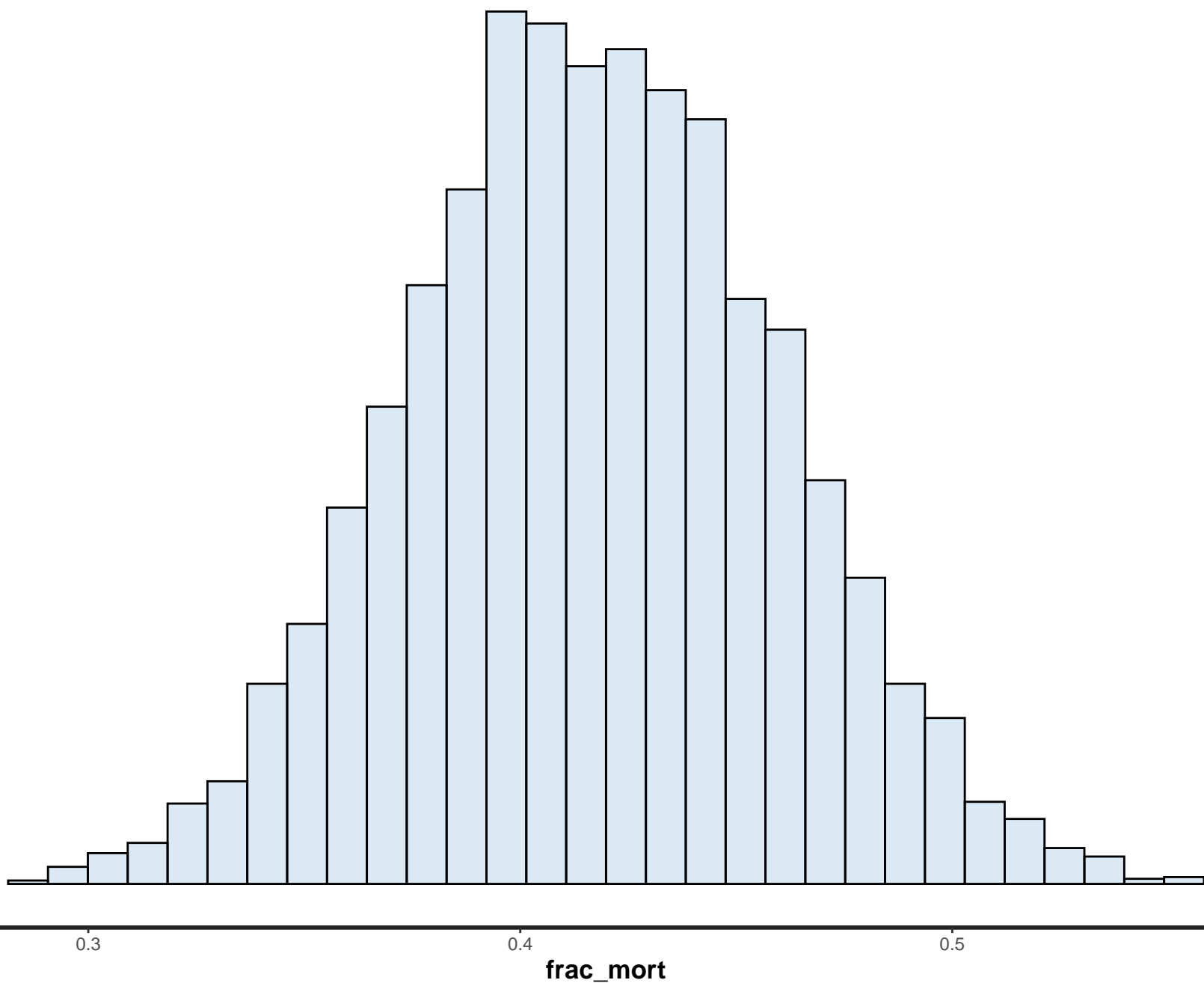




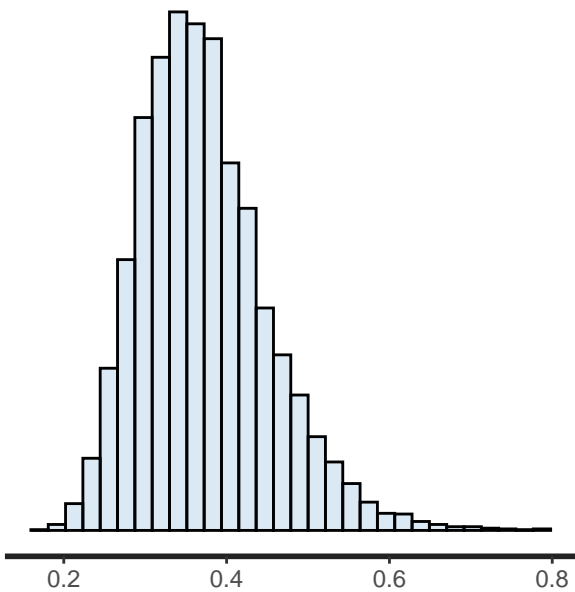




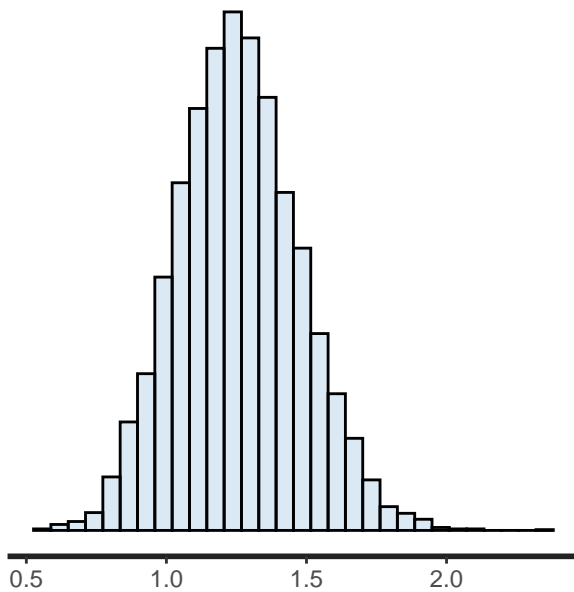




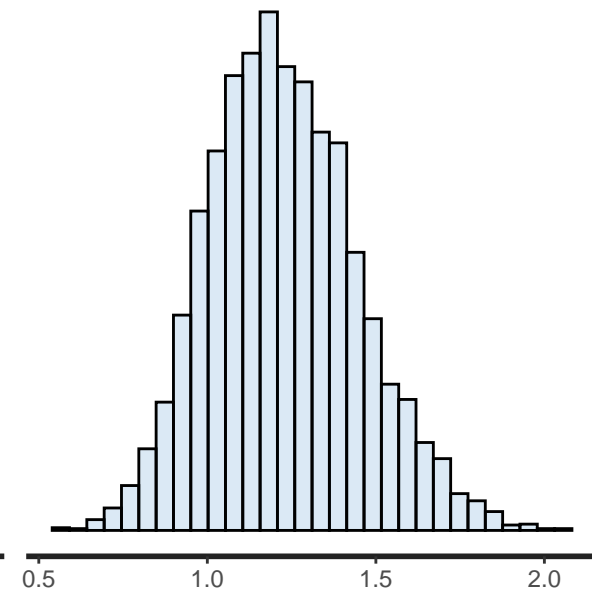
beta_multiplier[1]



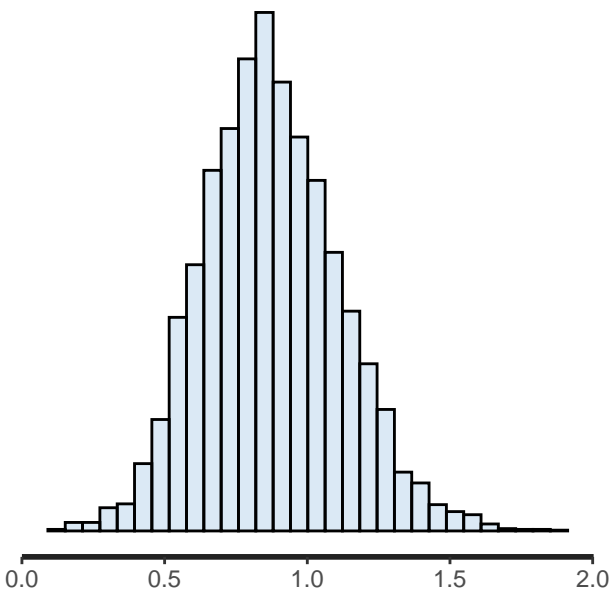
beta_multiplier[2]



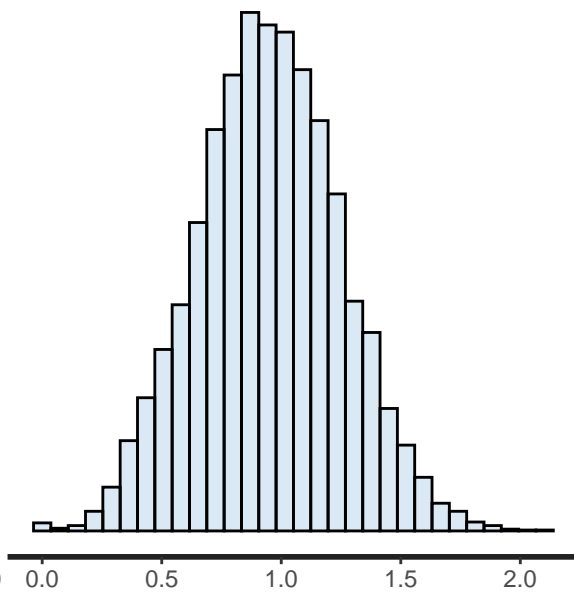
beta_multiplier[3]



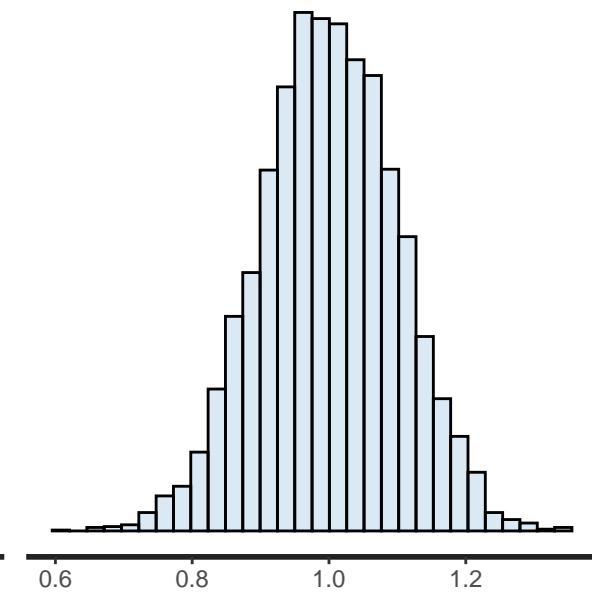
beta_multiplier[4]

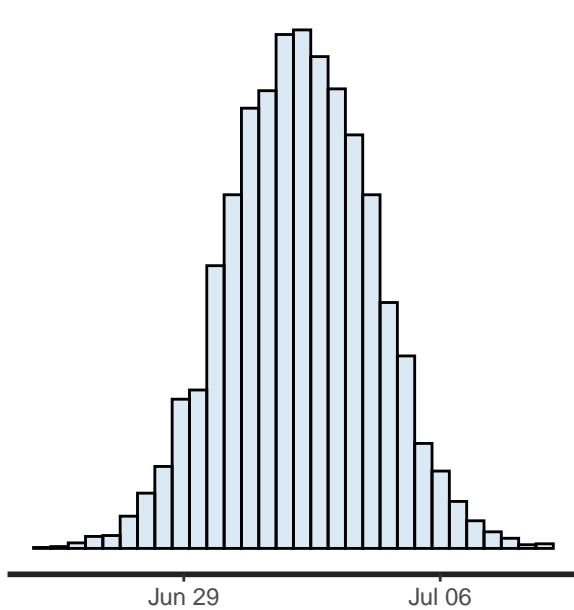
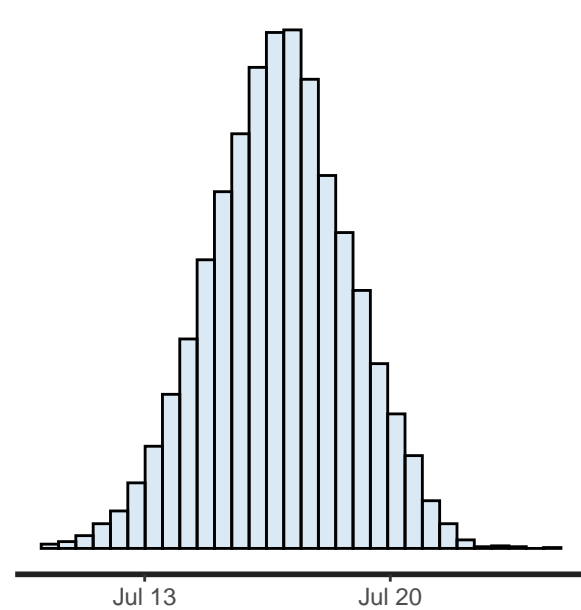
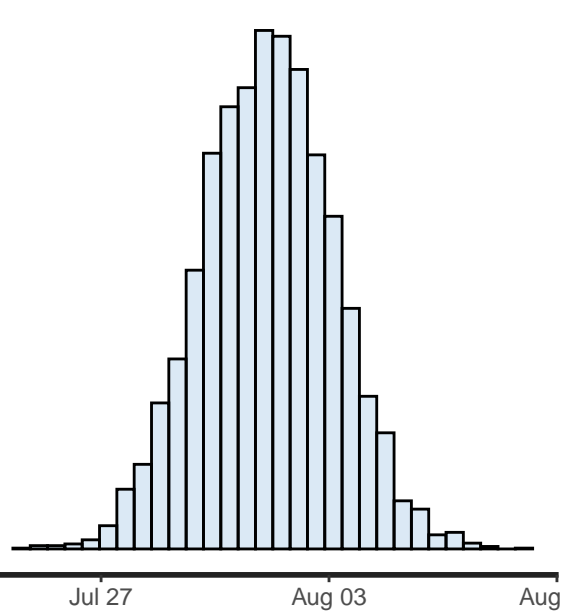
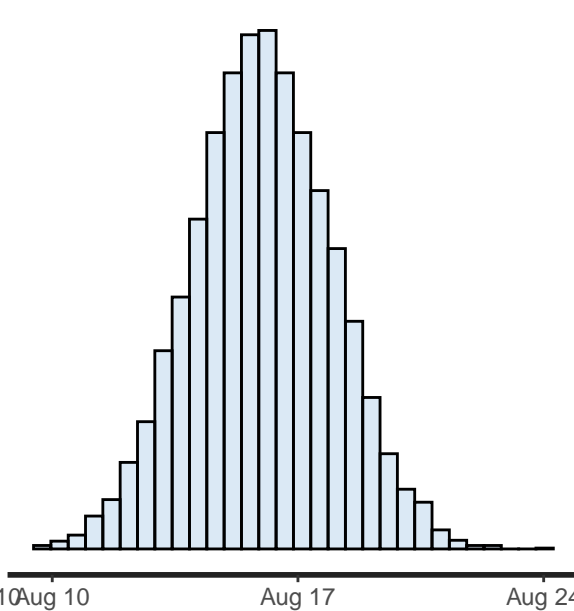
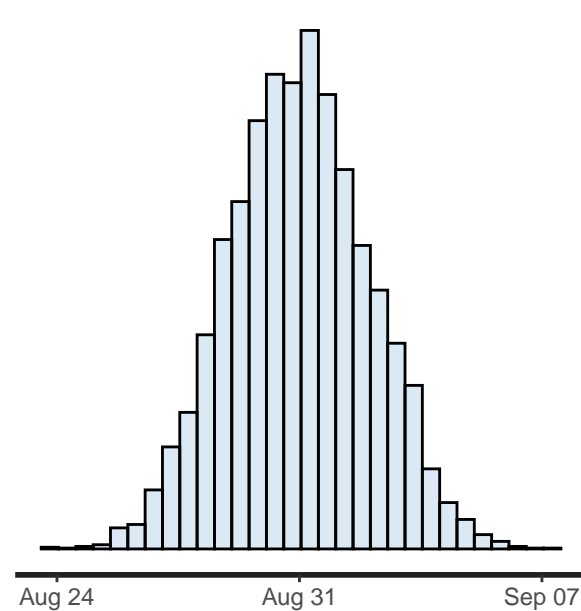


beta_multiplier[5]

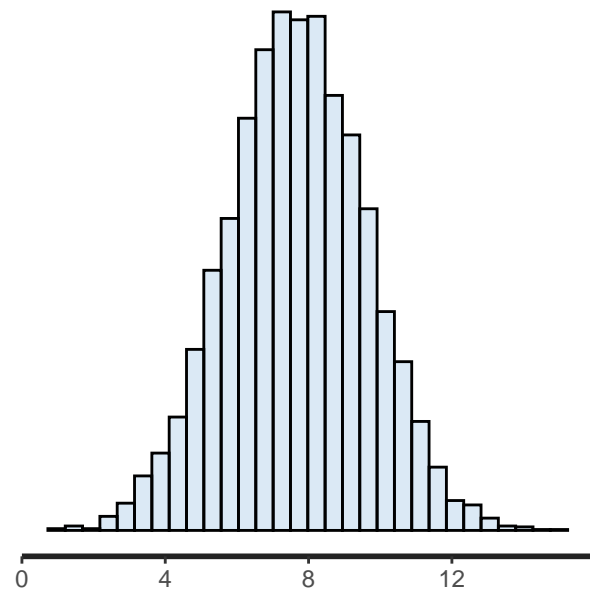


beta_multiplier[6]

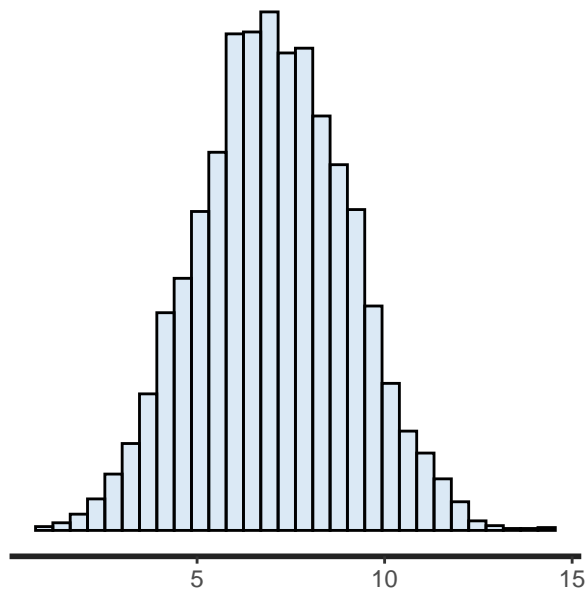


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]**

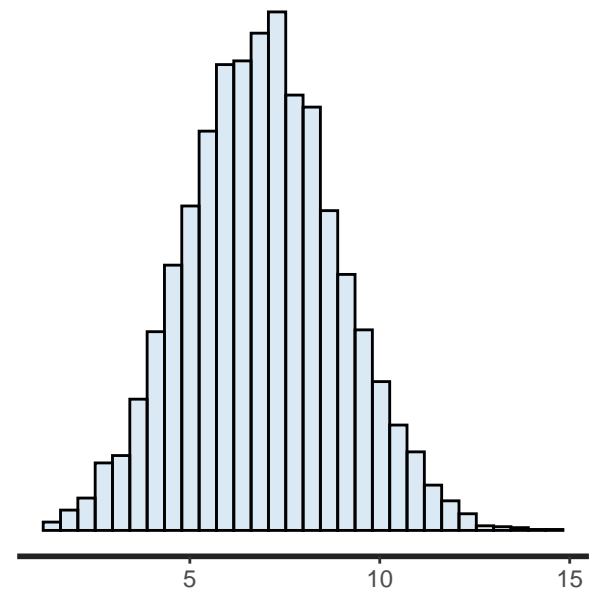
len_inter[1]



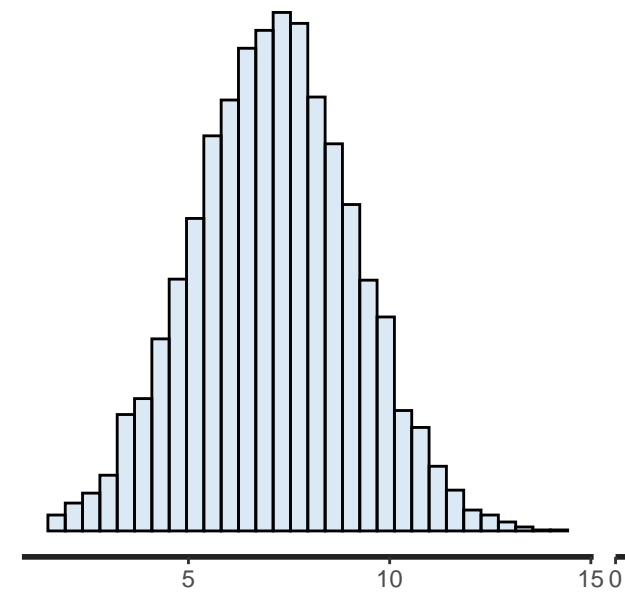
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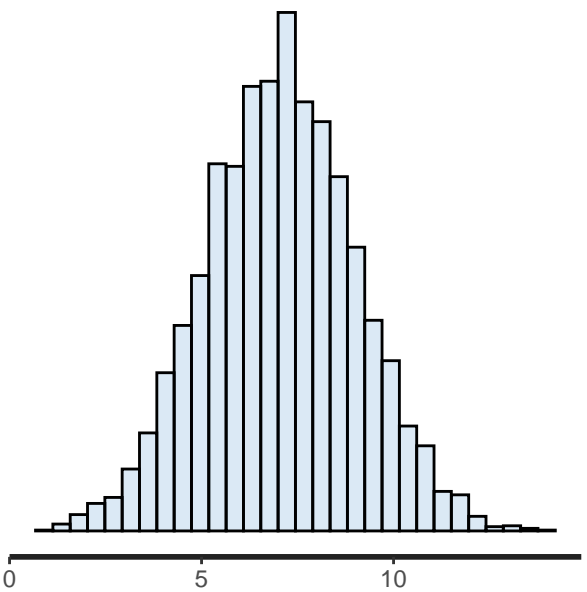
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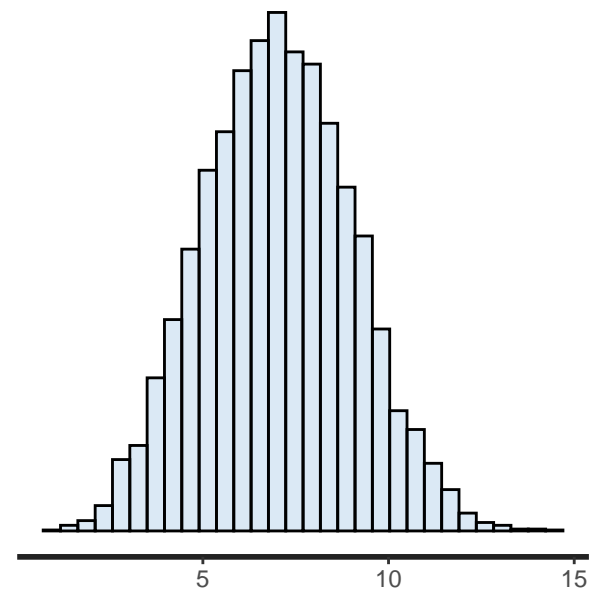
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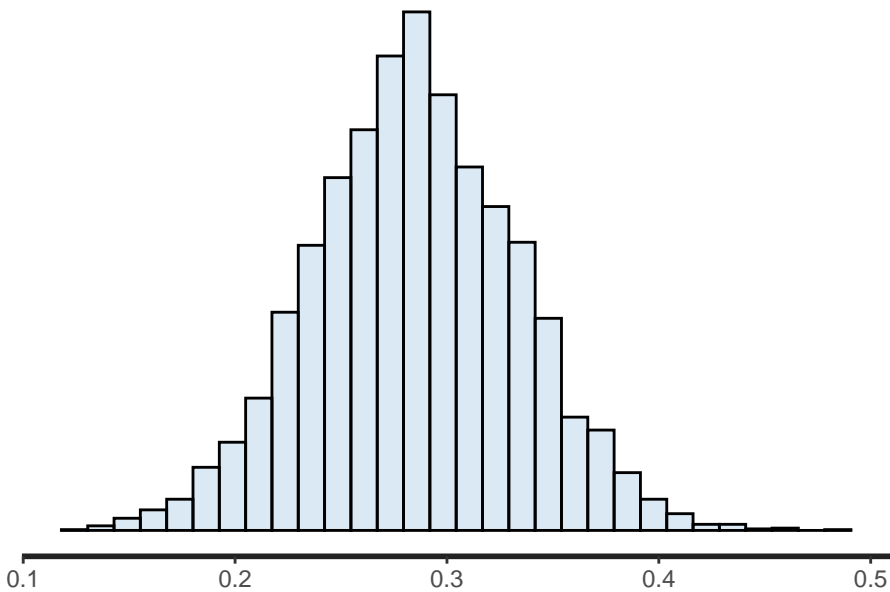
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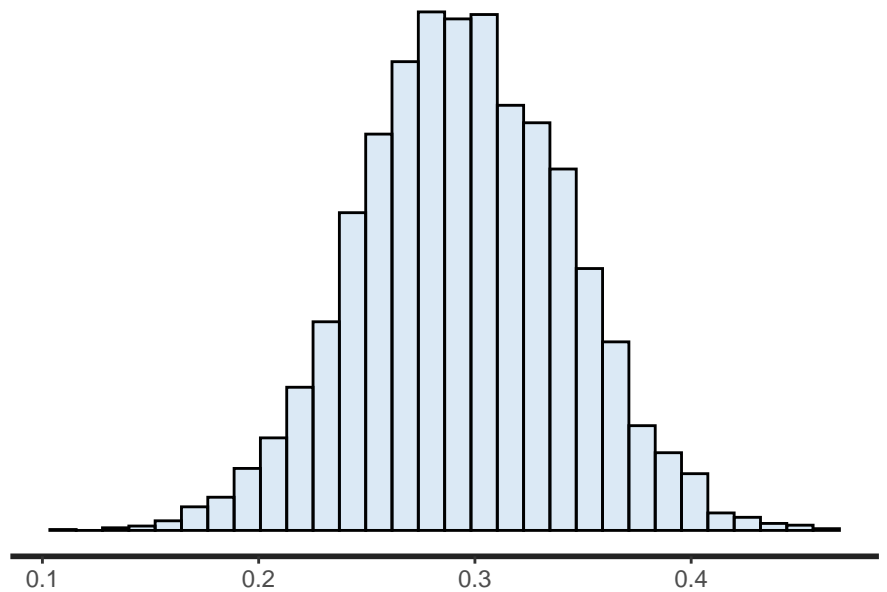
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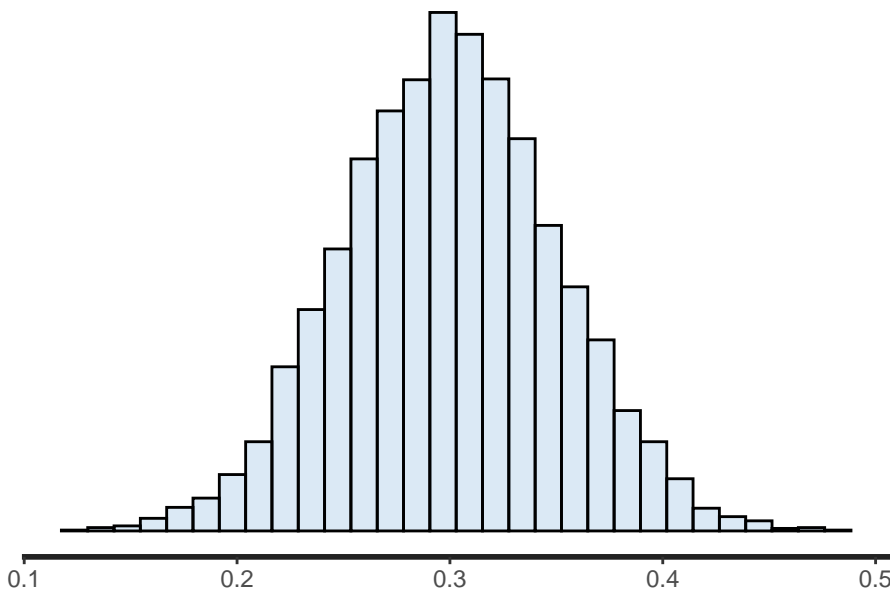
frac_PUI[1]



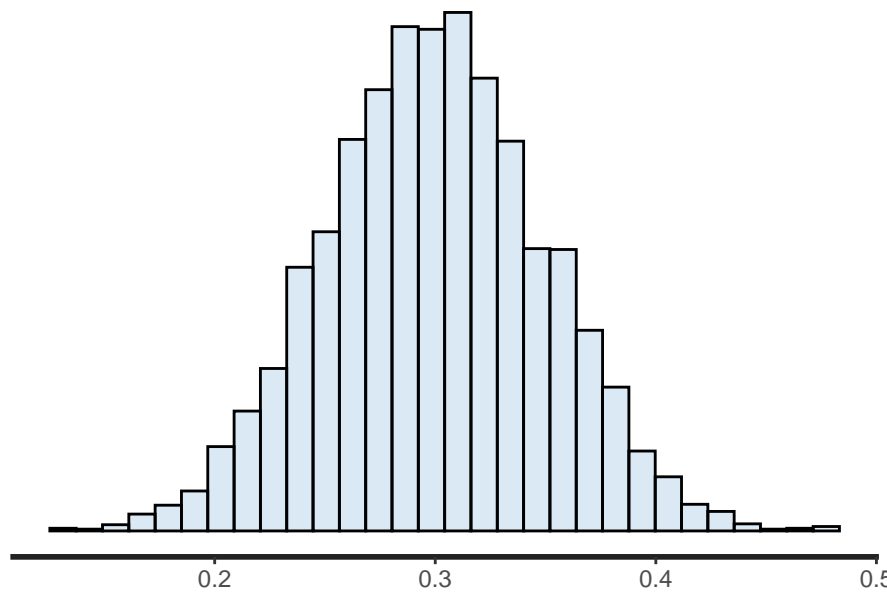
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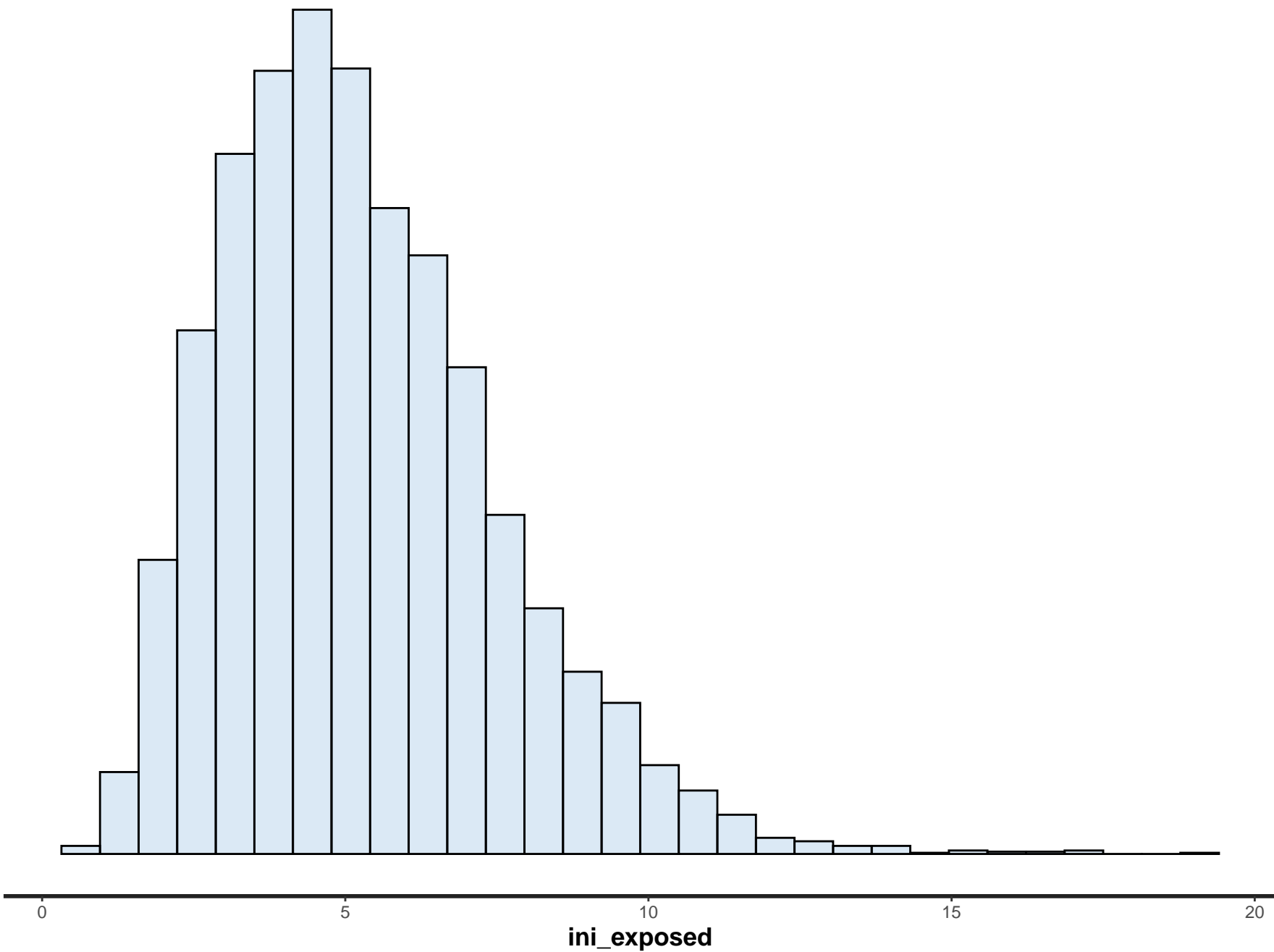


frac_PUI[3]

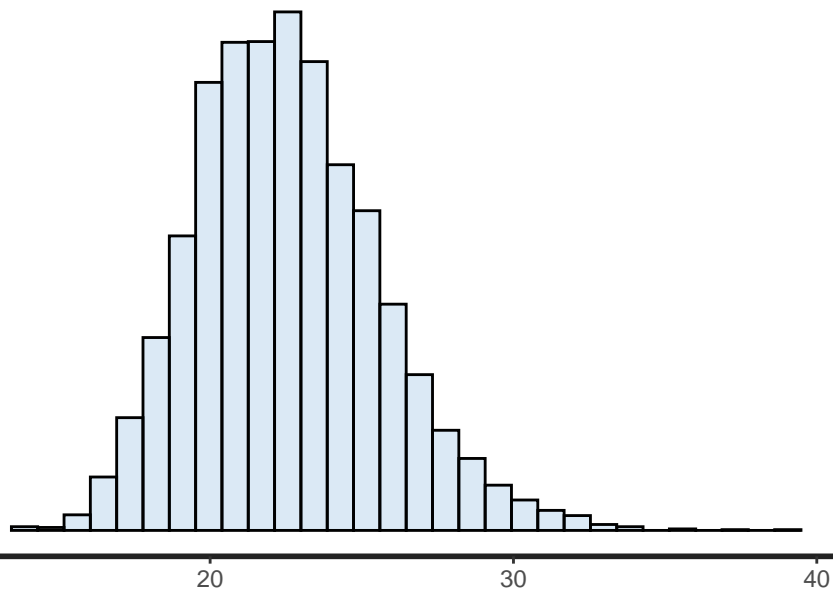


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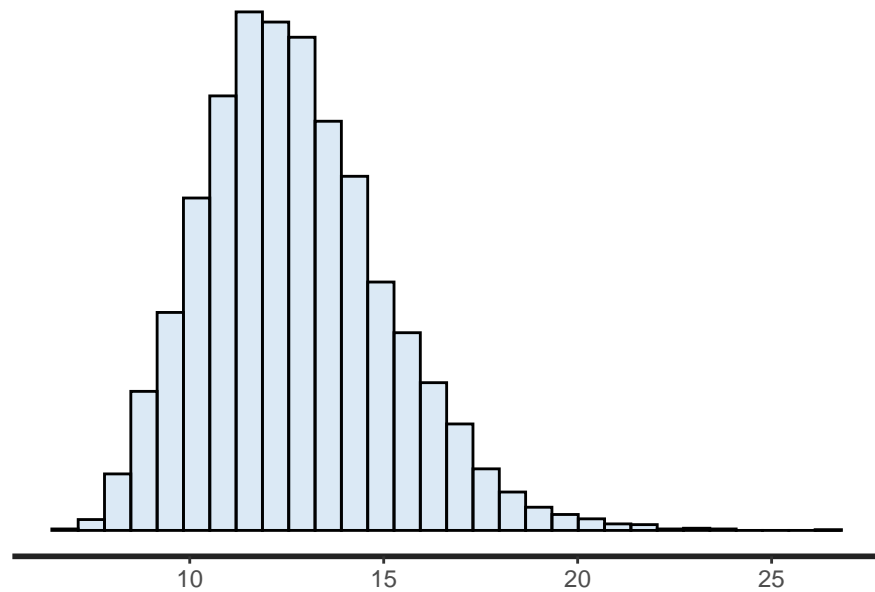




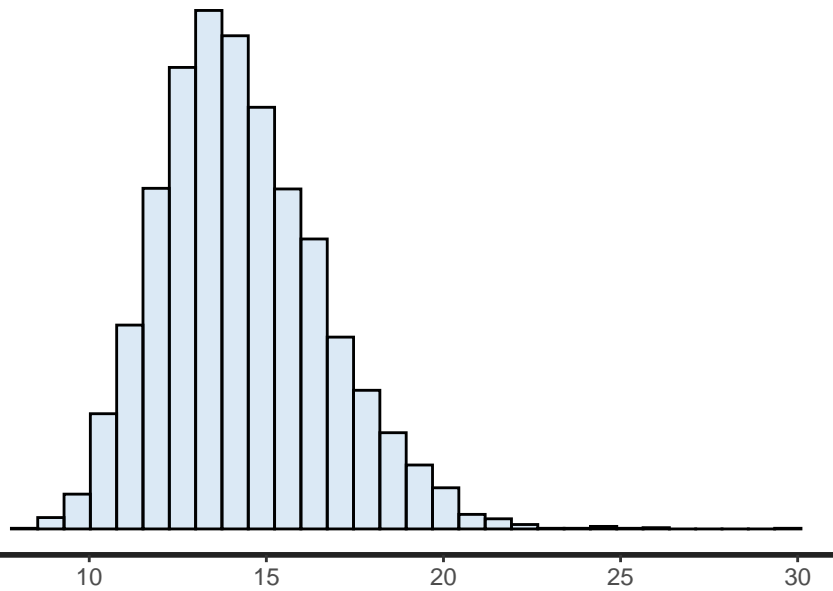
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

