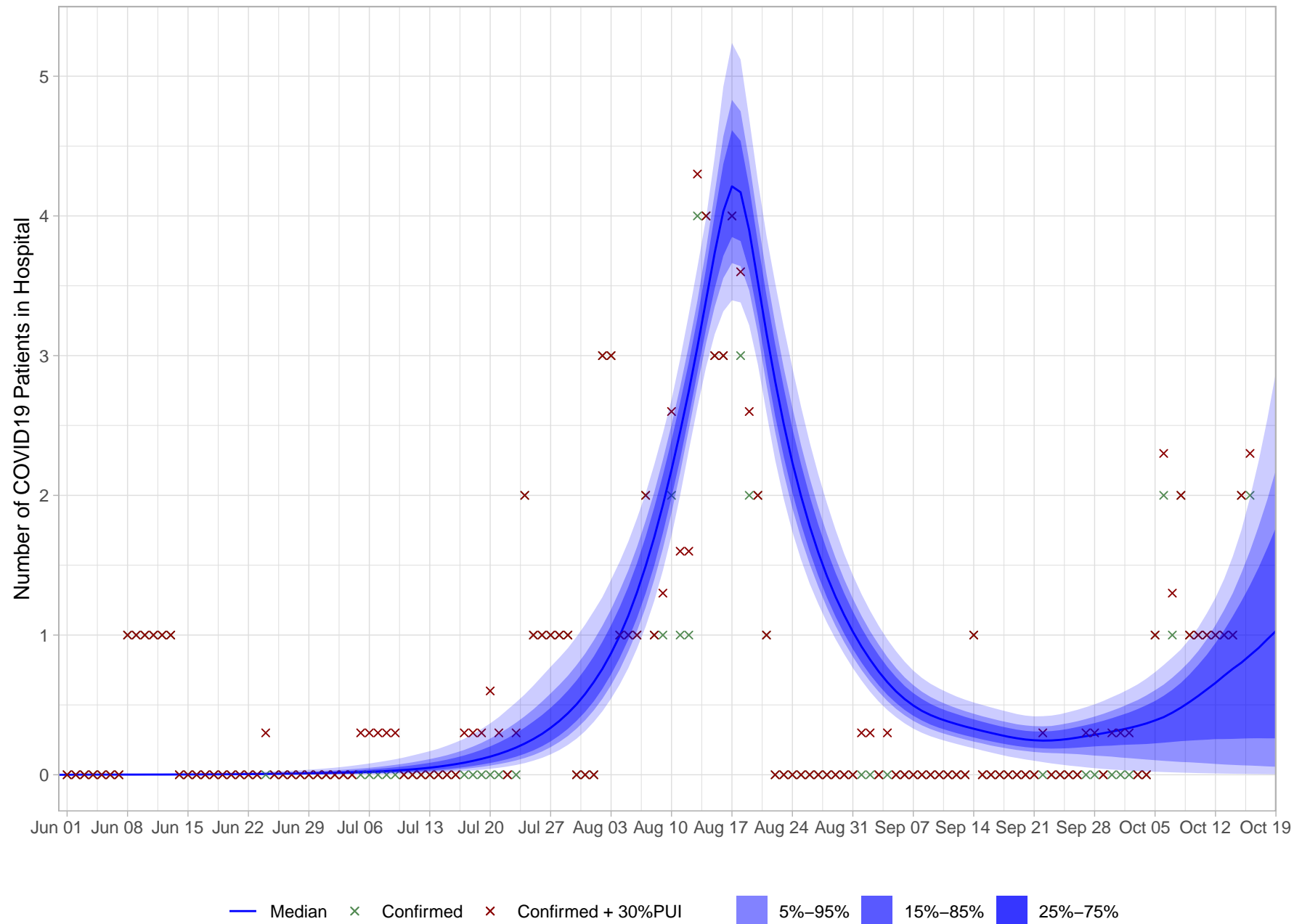
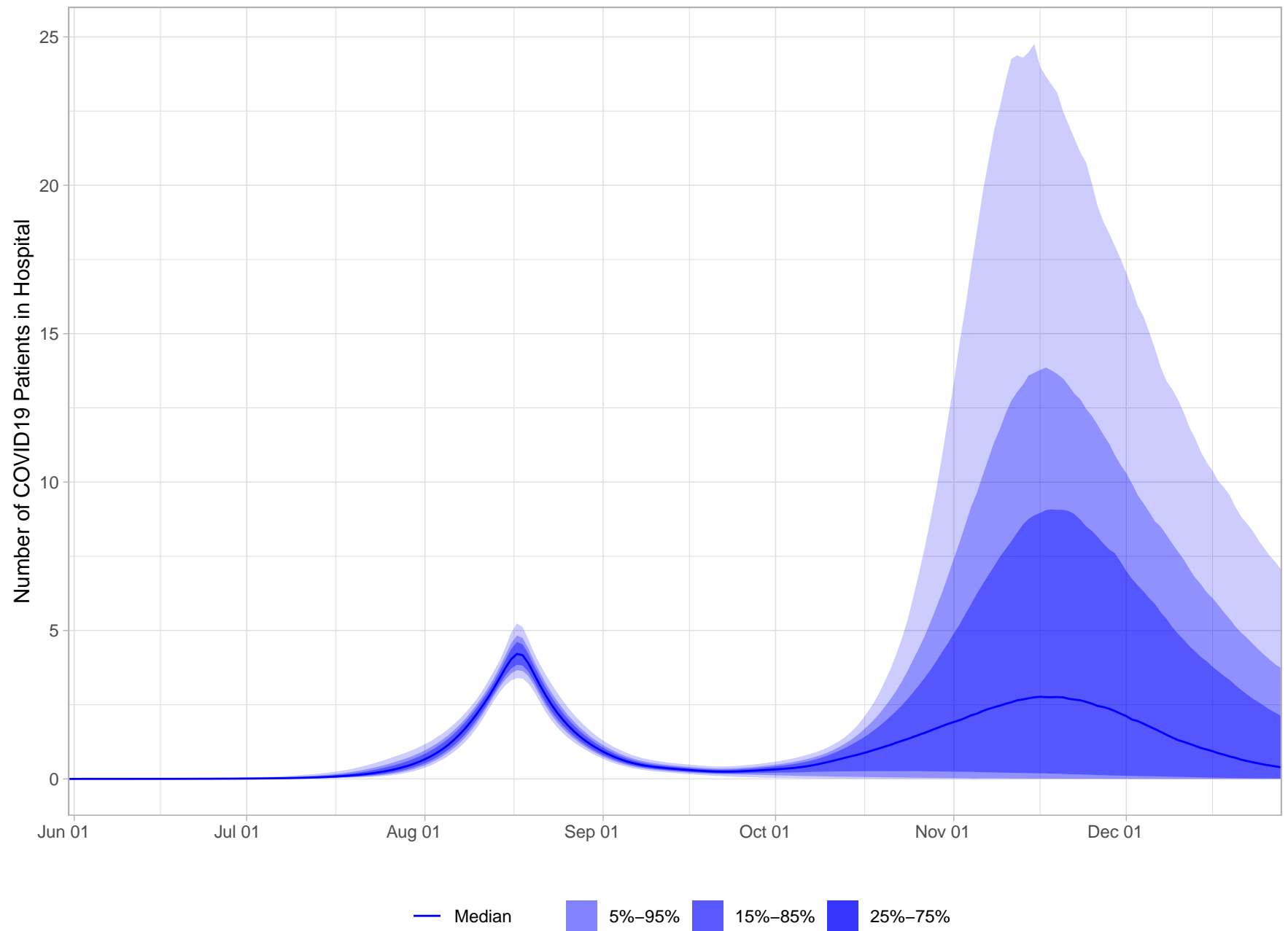


Short Term Hospitalization Projection

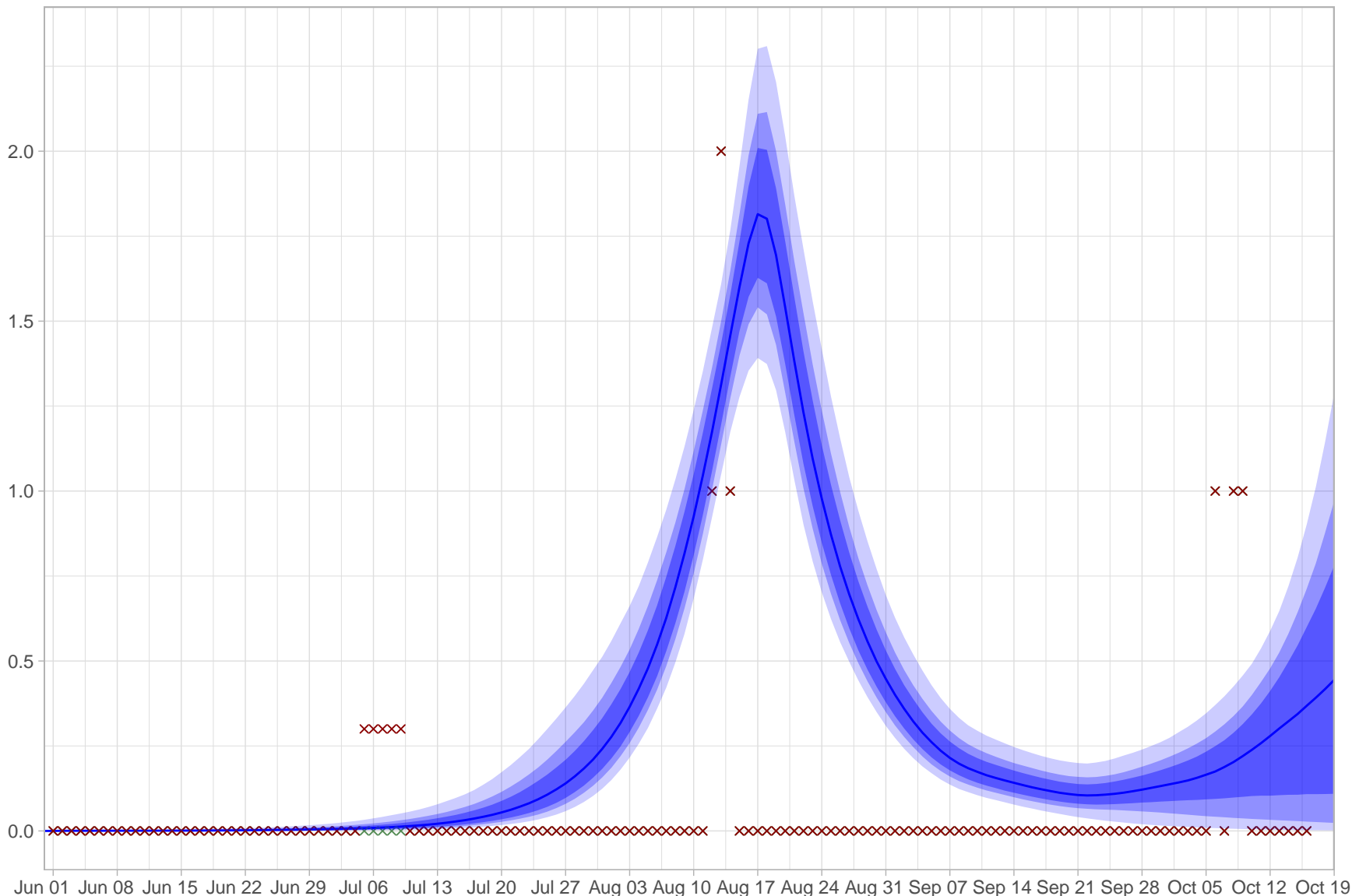


Long Term Hospitalization Projection



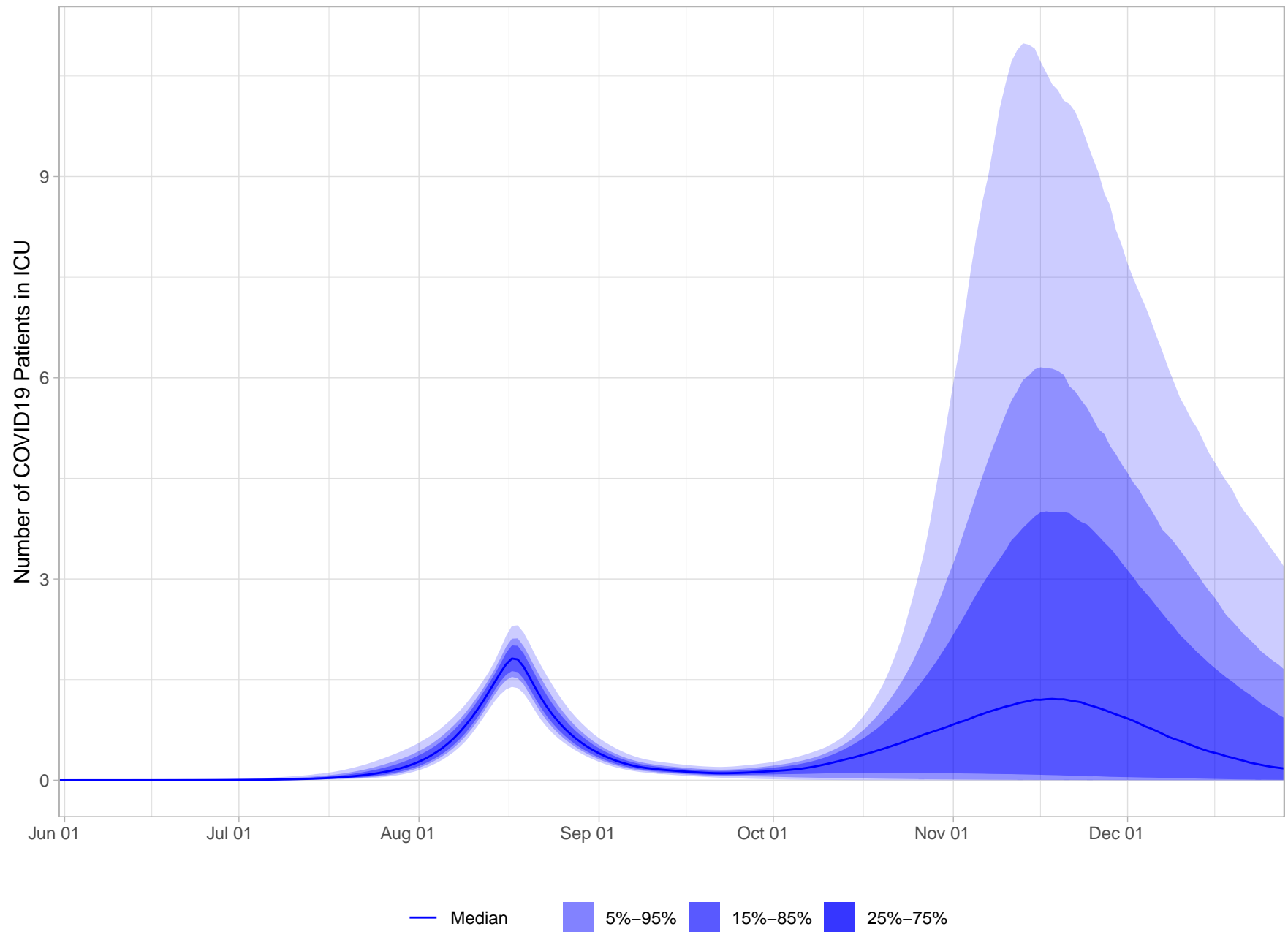
Short Term ICU Projection

Number of COVID19 Patients in ICU



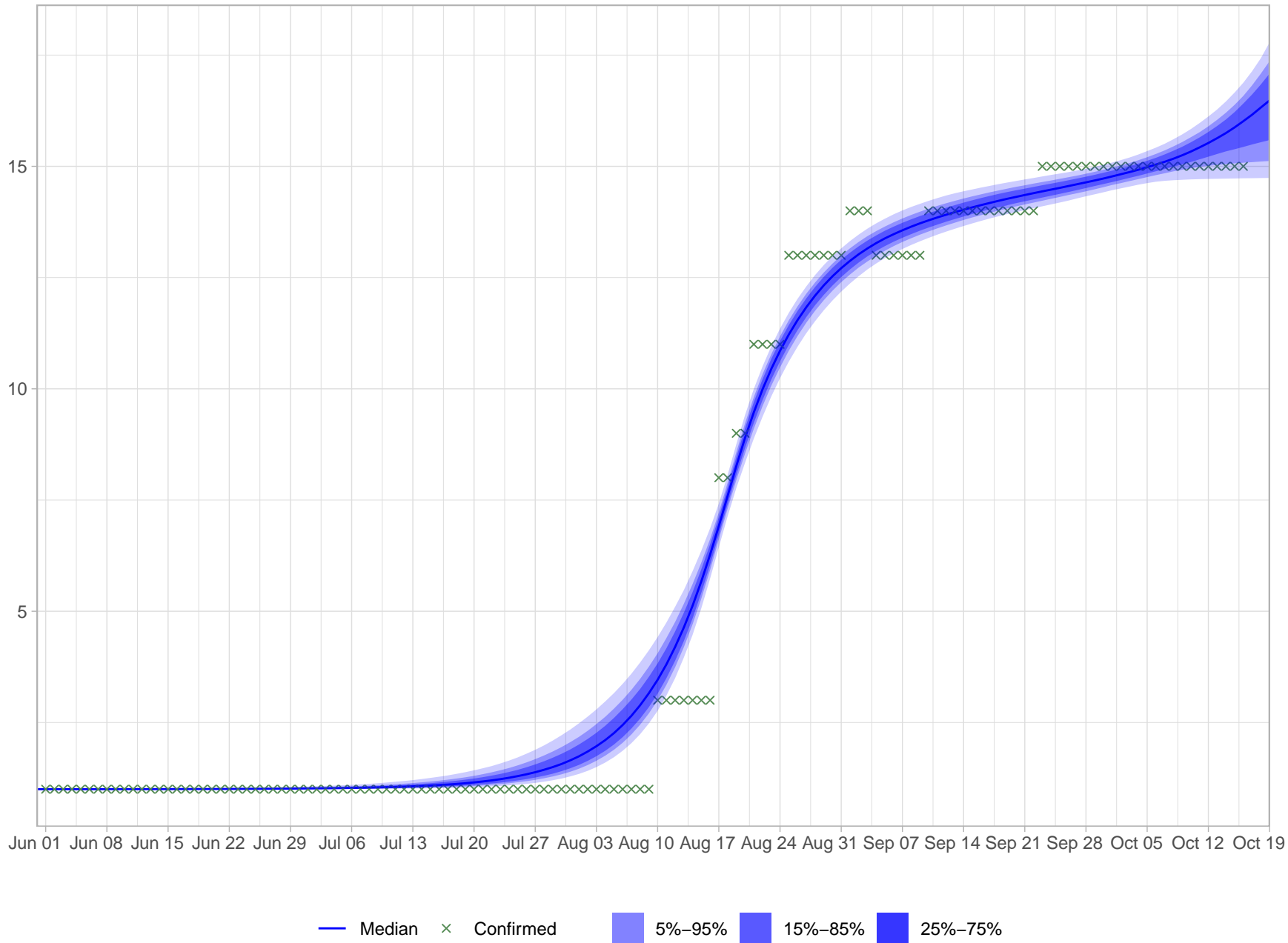
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



Short Term Death Projection

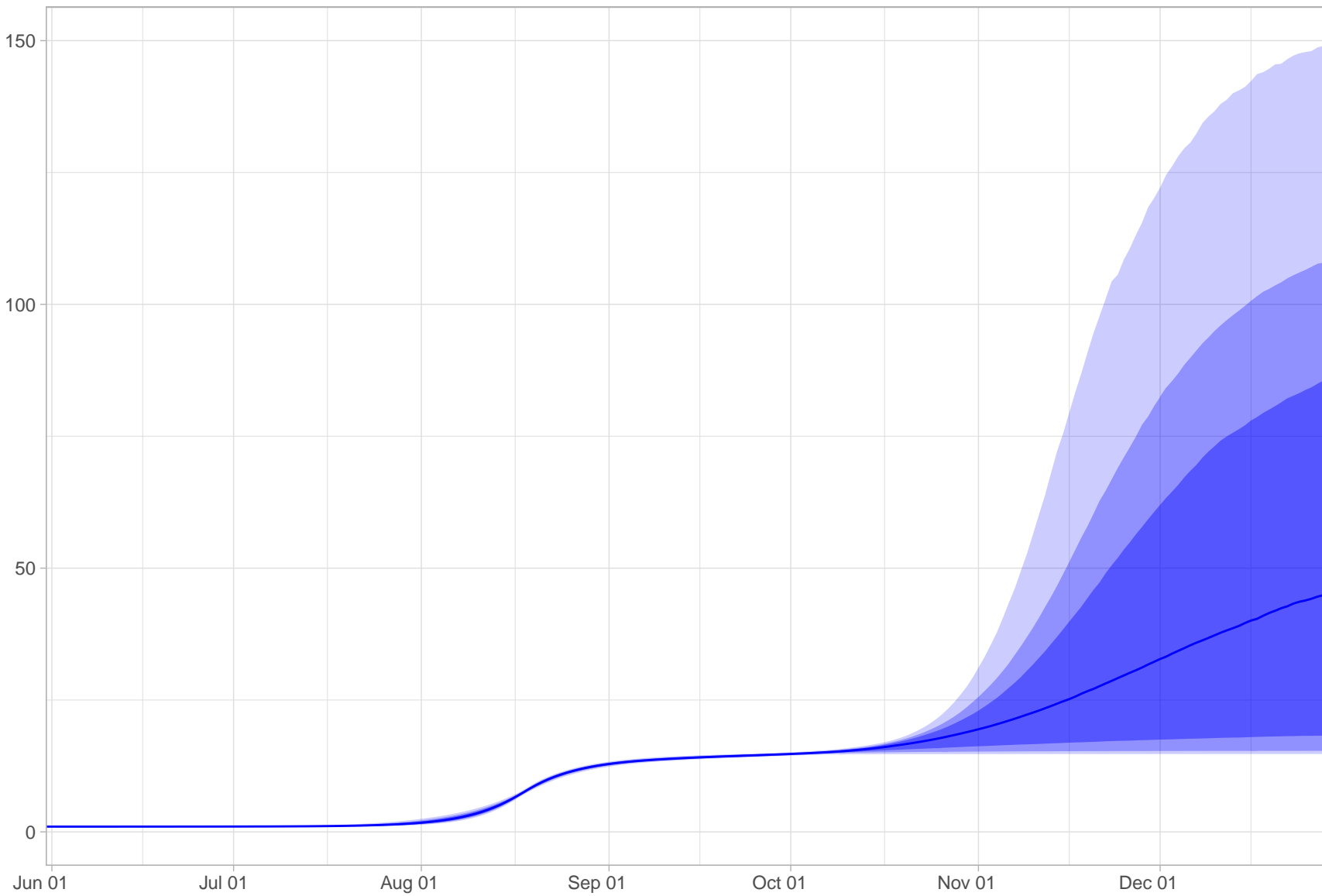
Number of COVID19 Deaths



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

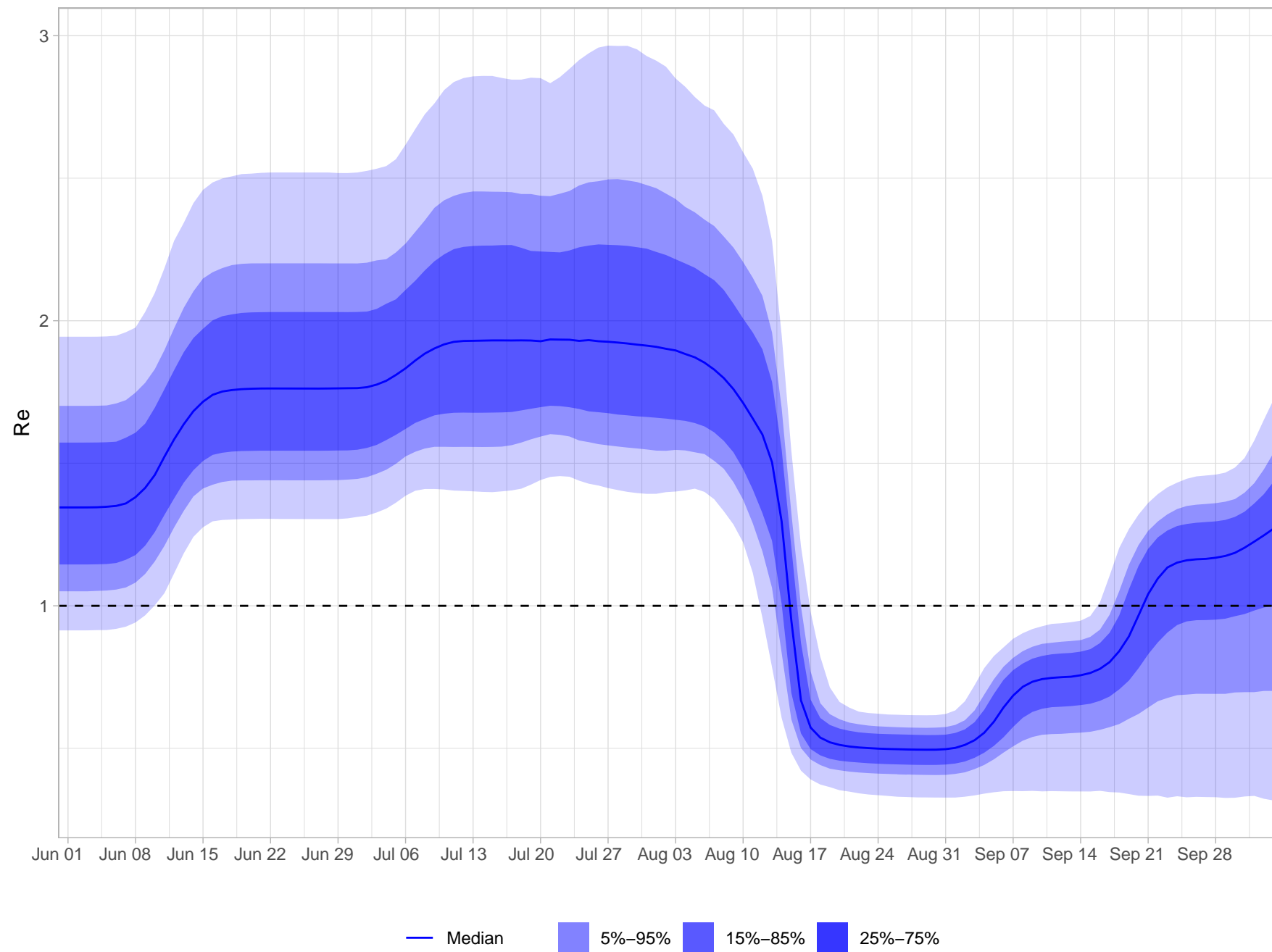
Long Term Death Projection

Number of COVID19 Deaths



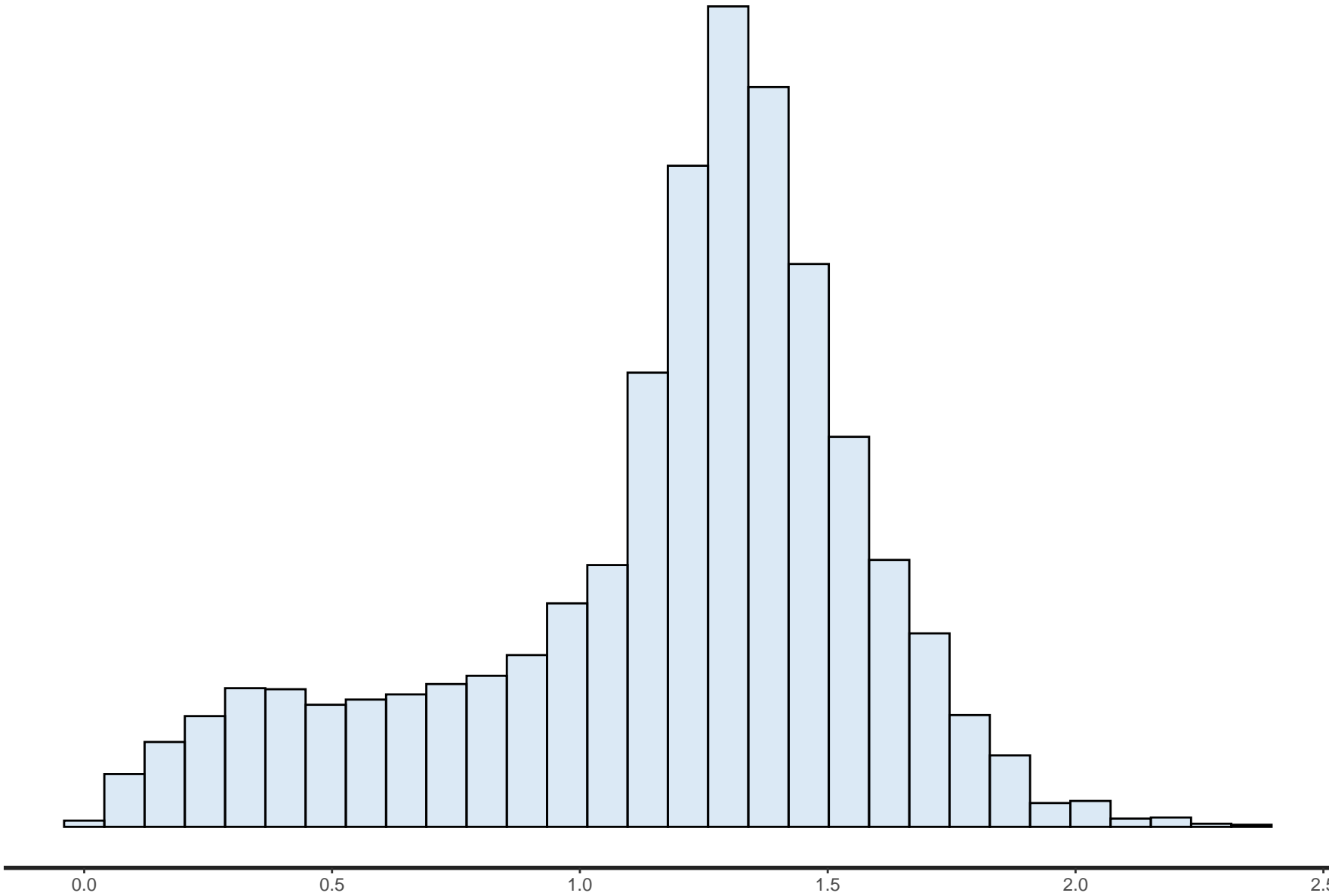
— Median 5%-95% 15%-85% 25%-75%

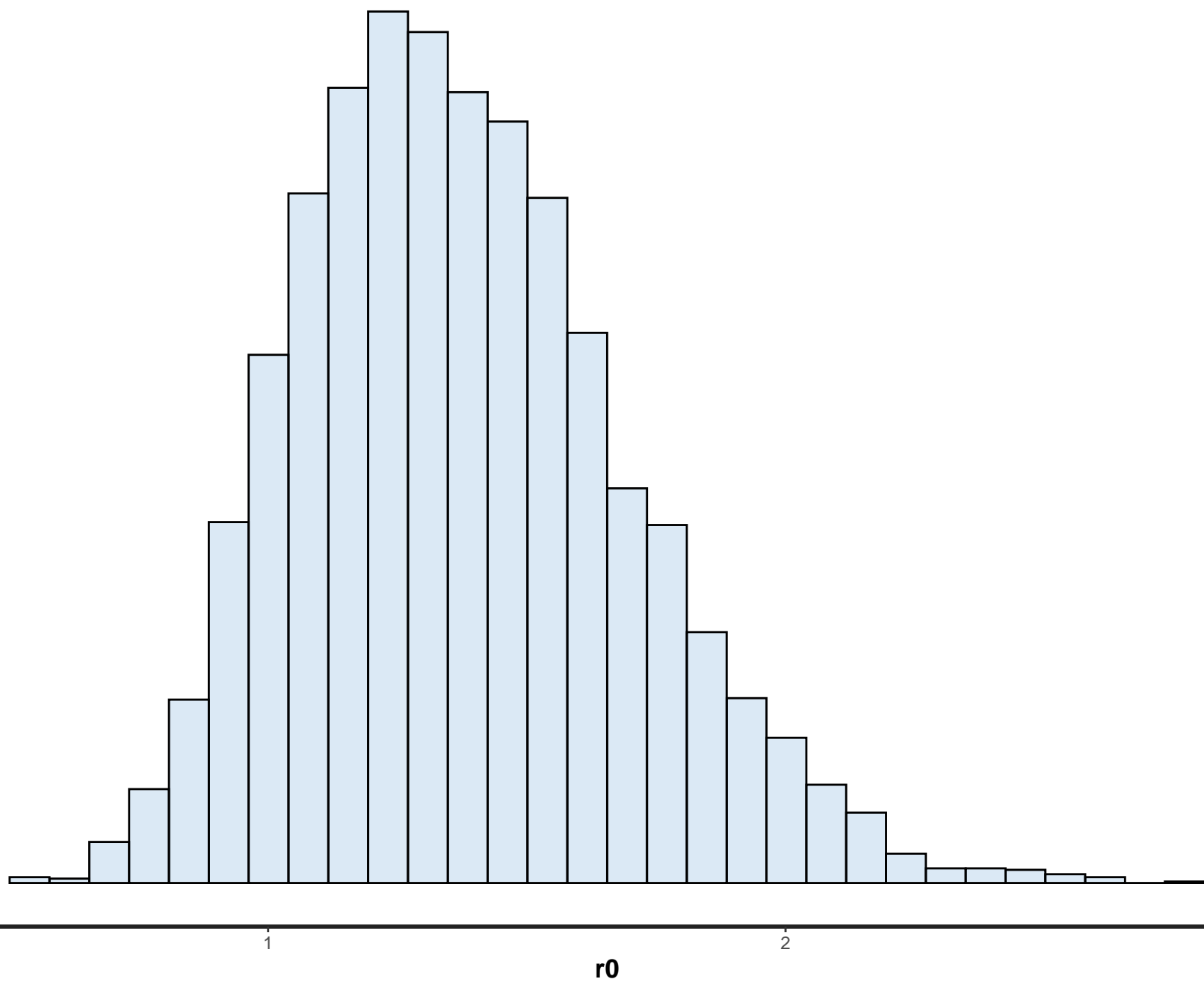
Effective Reproduction Number

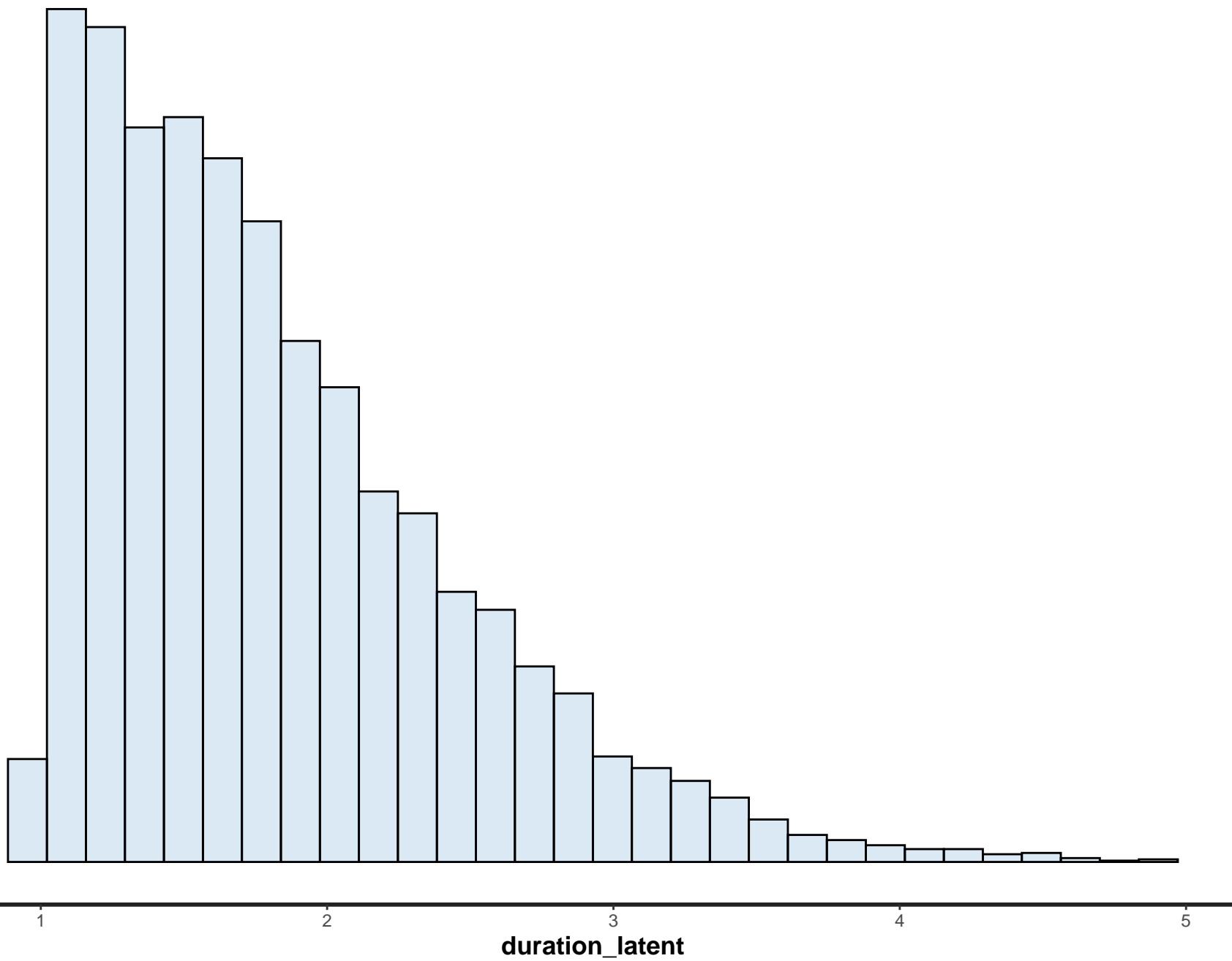


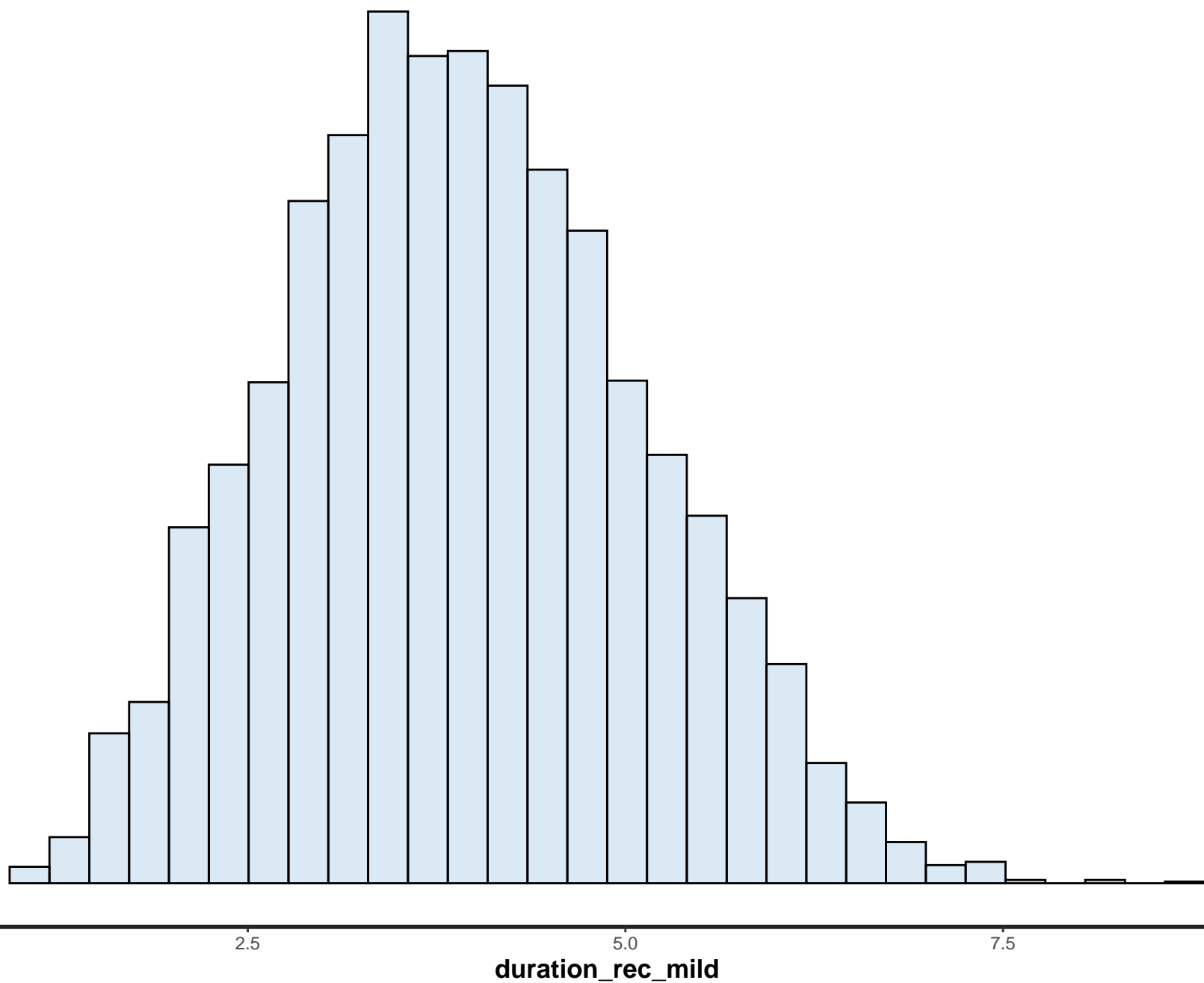
Rt as of 2020-10-04

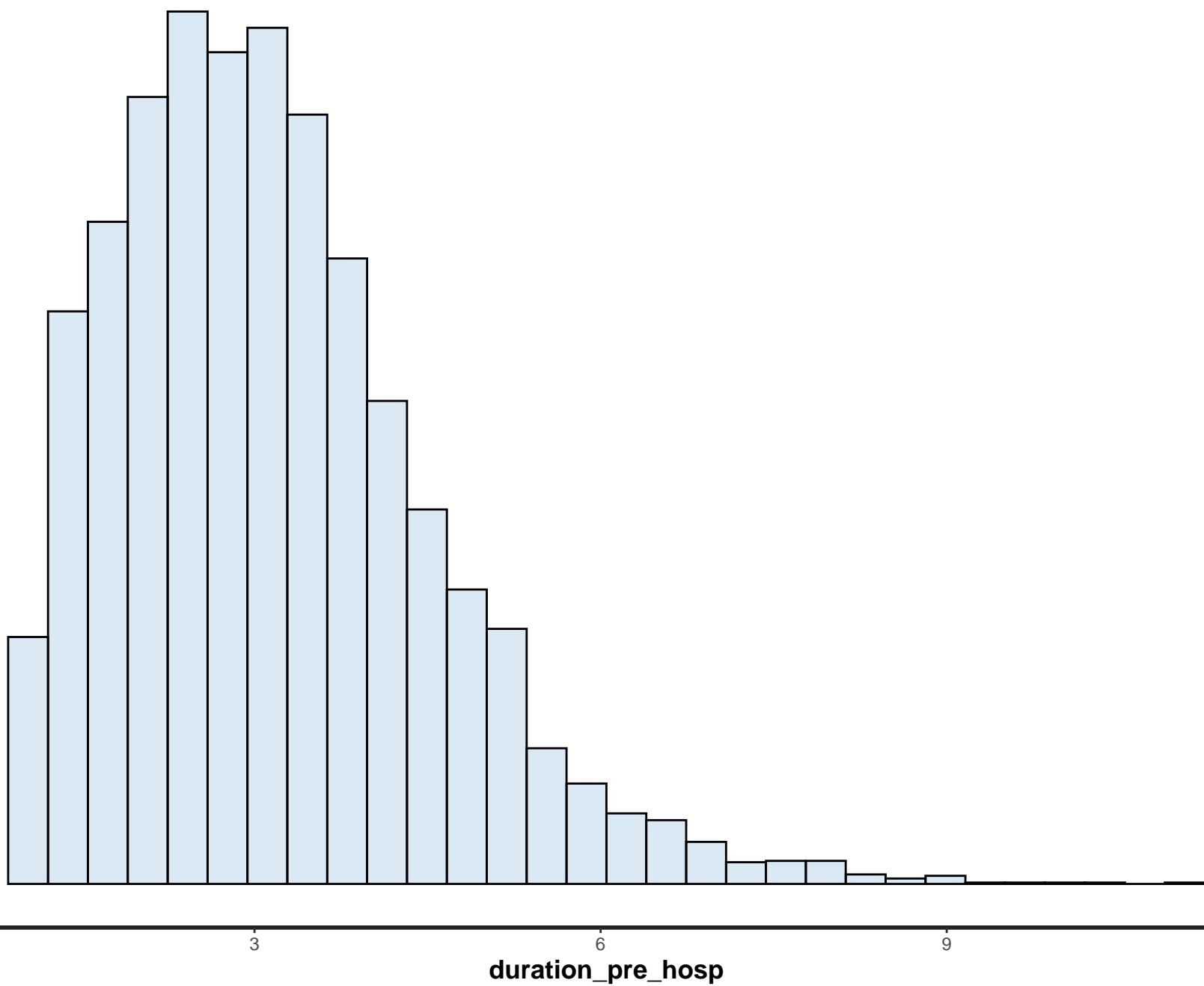
5% 10% 25% 50% 75% 90% 95%
0.32 0.50 1.00 1.27 1.44 1.61 1.72

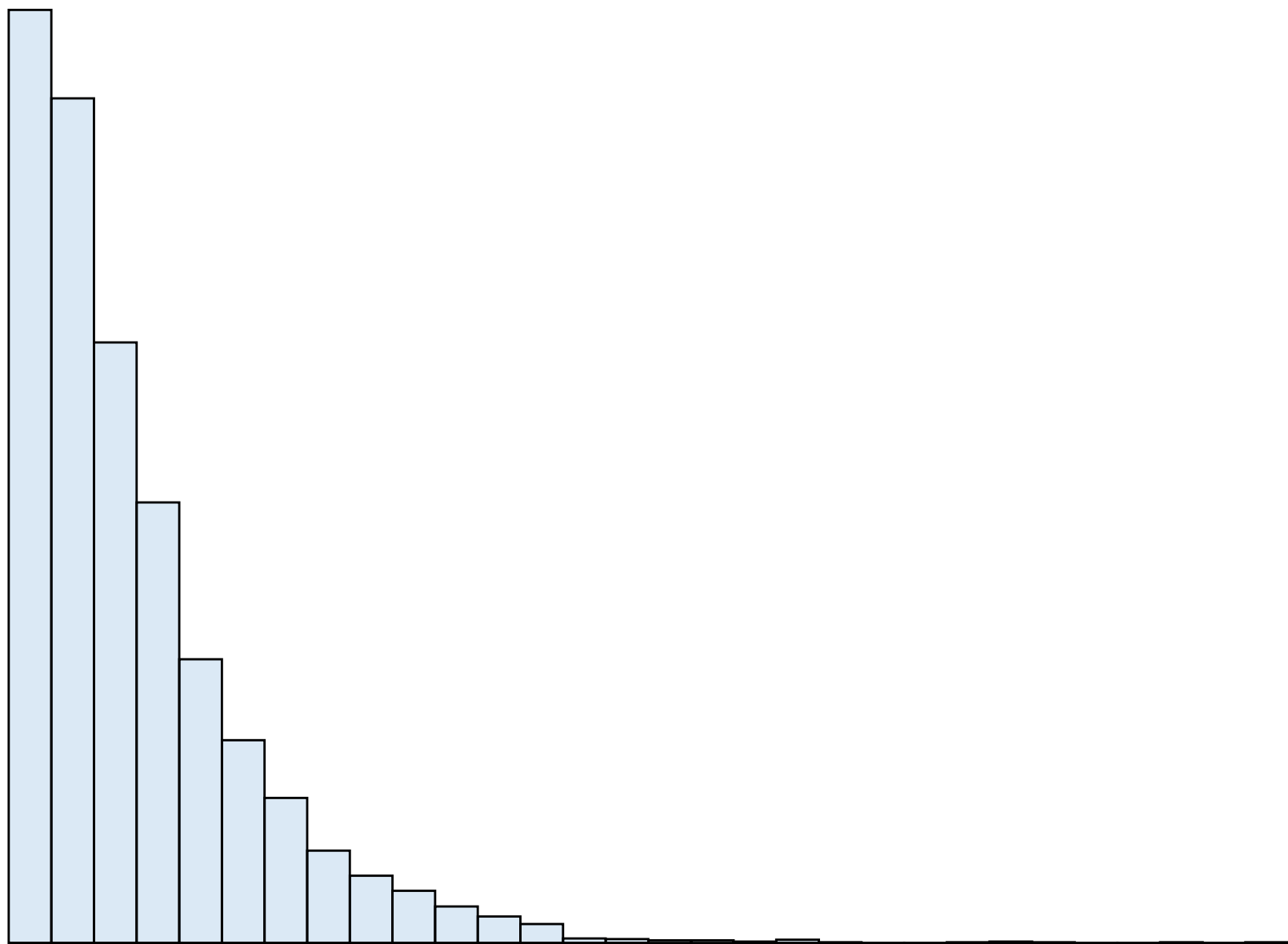




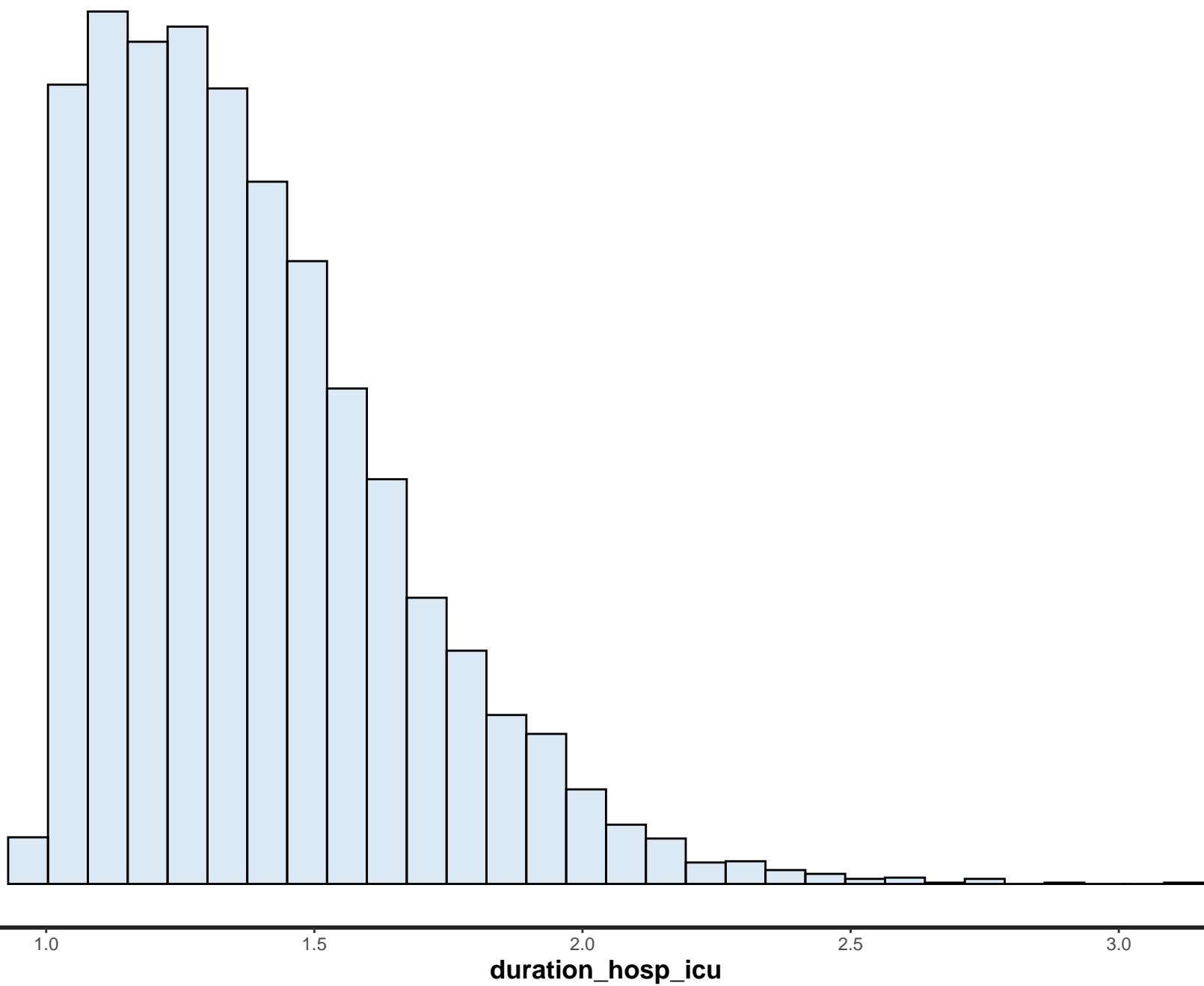


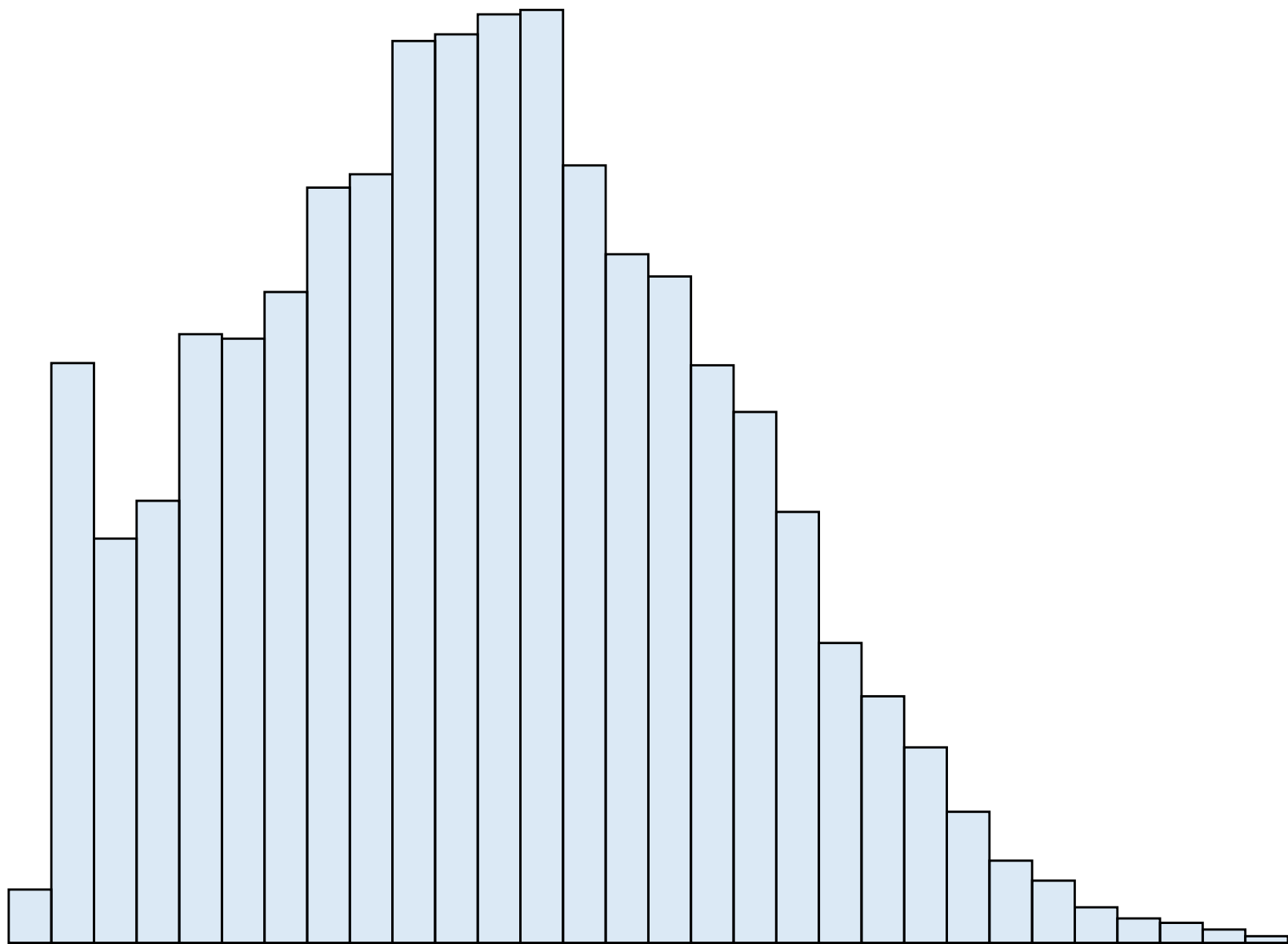






duration_hosp_mod





0.000

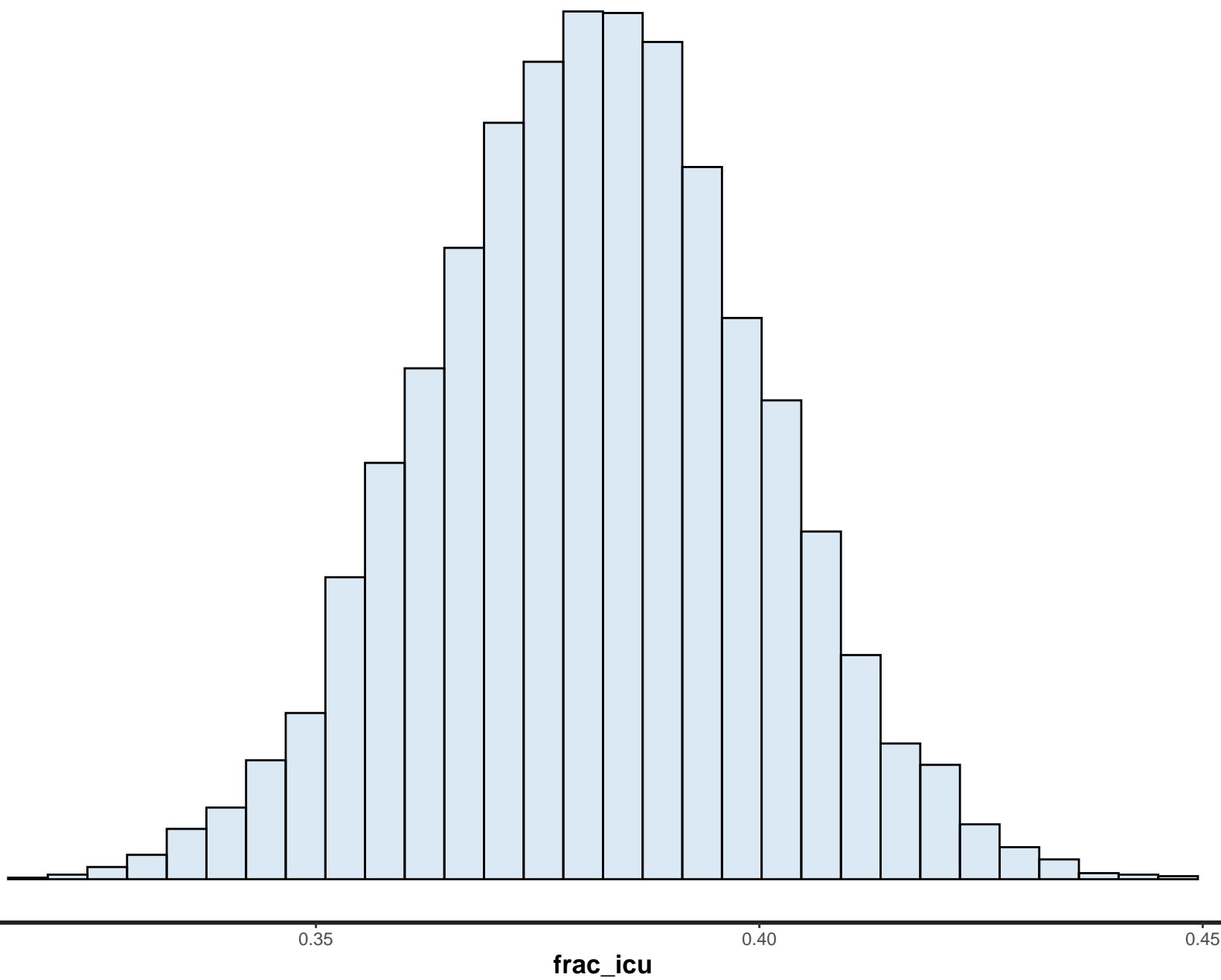
0.025

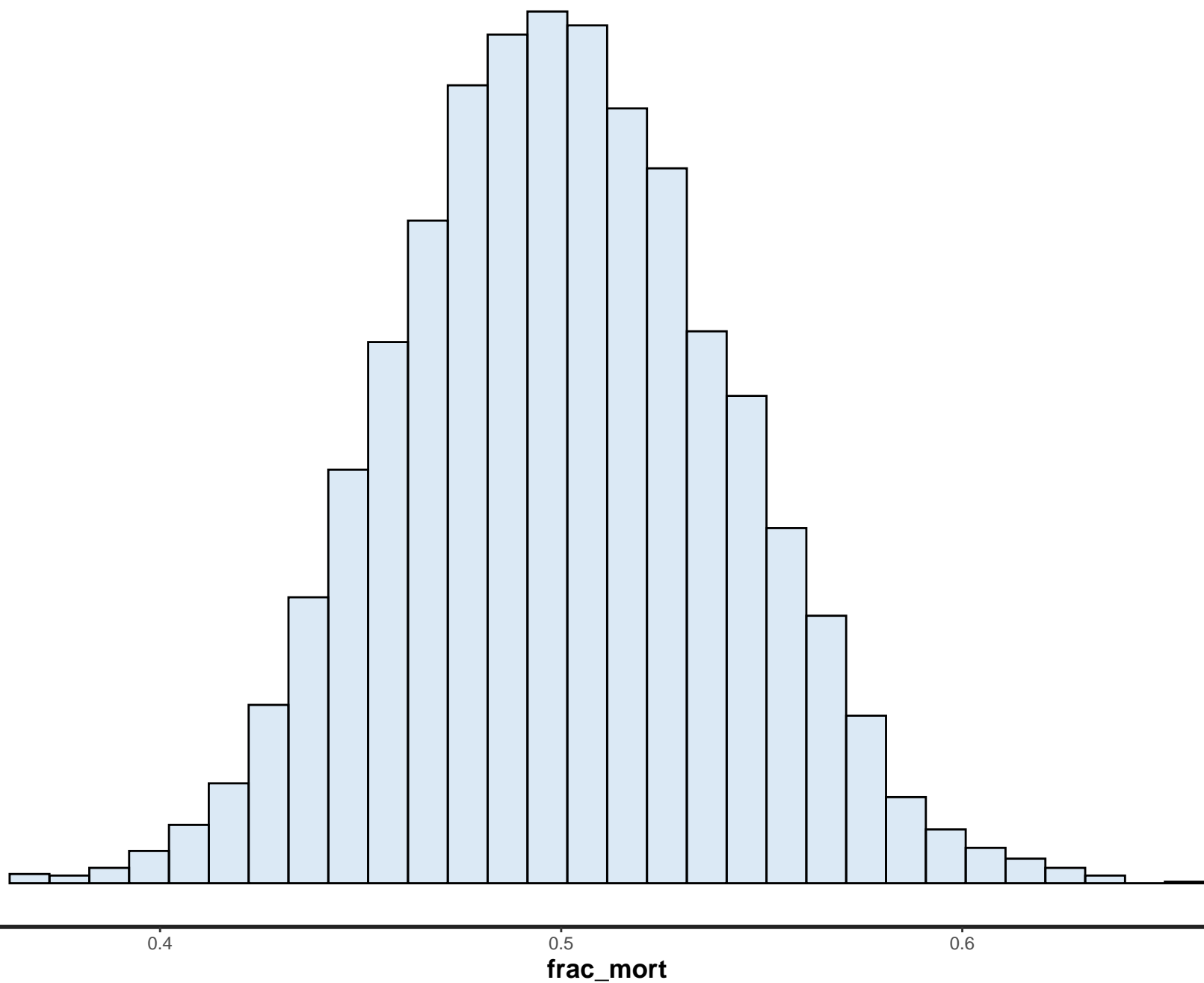
0.050

0.075

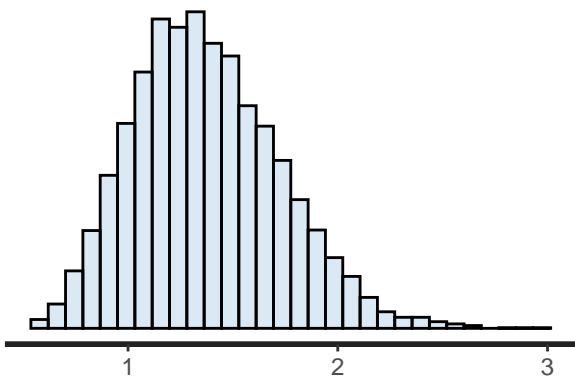
0.100

frac_hosp

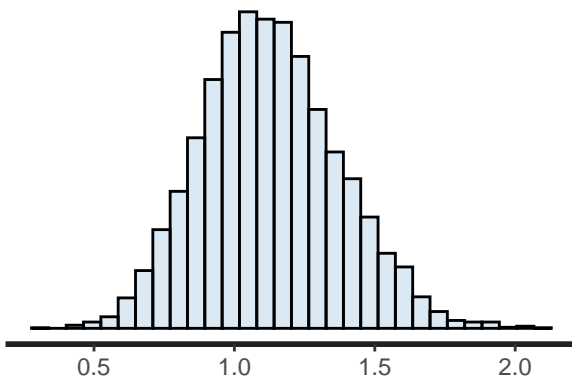




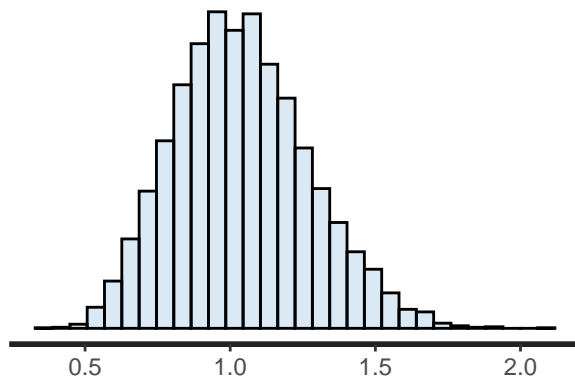
beta_multiplier[1]



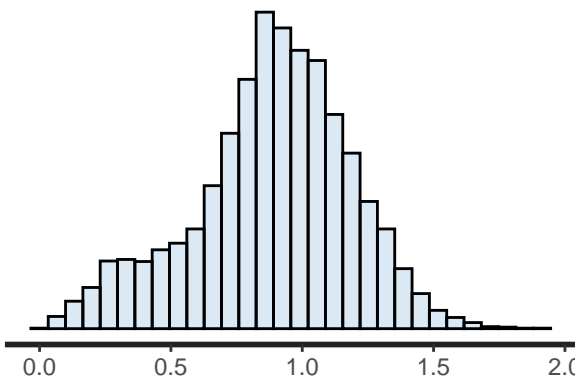
beta_multiplier[2]



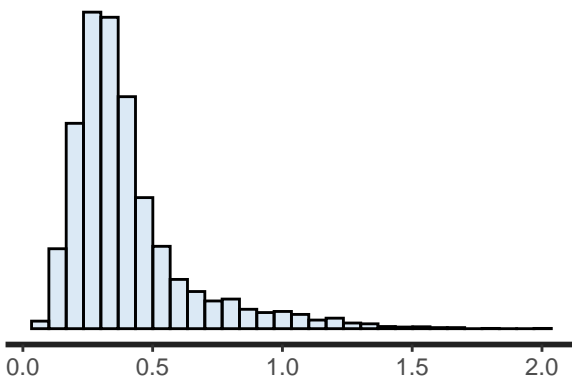
beta_multiplier[3]



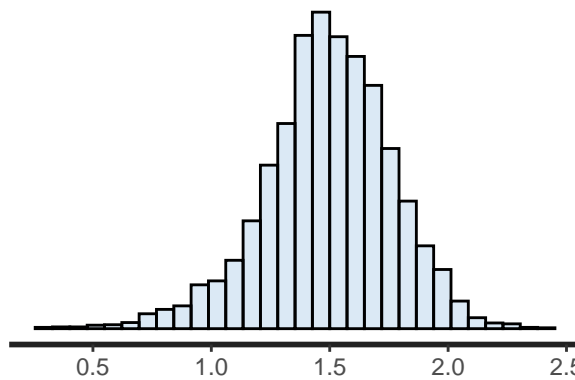
beta_multiplier[4]



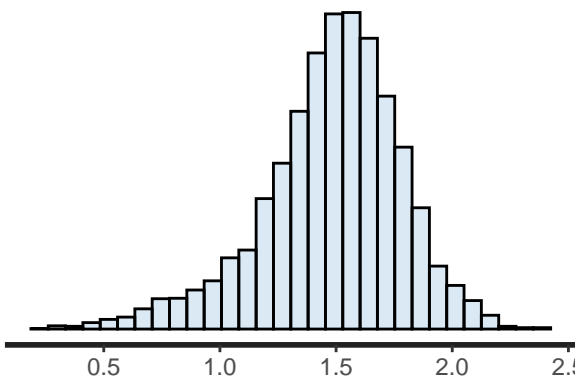
beta_multiplier[5]



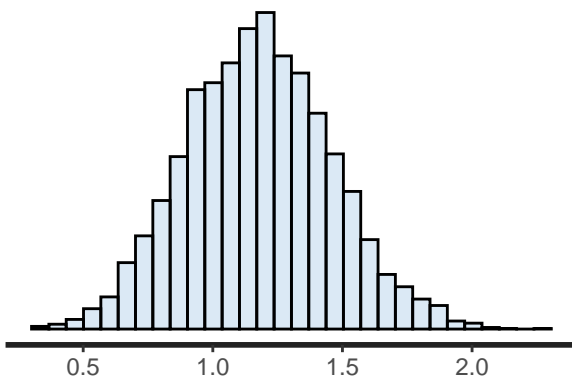
beta_multiplier[6]



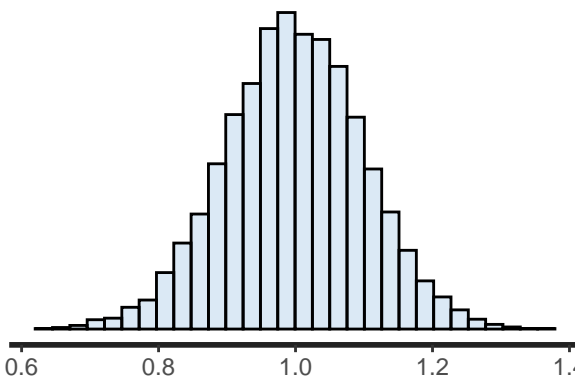
beta_multiplier[7]

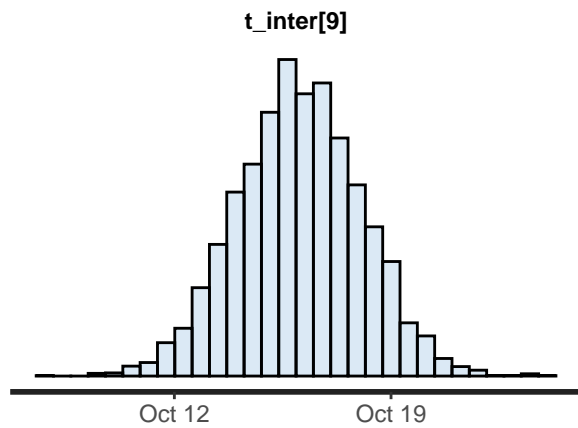
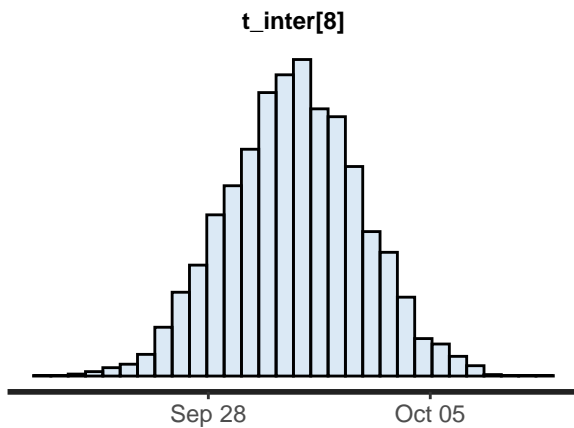
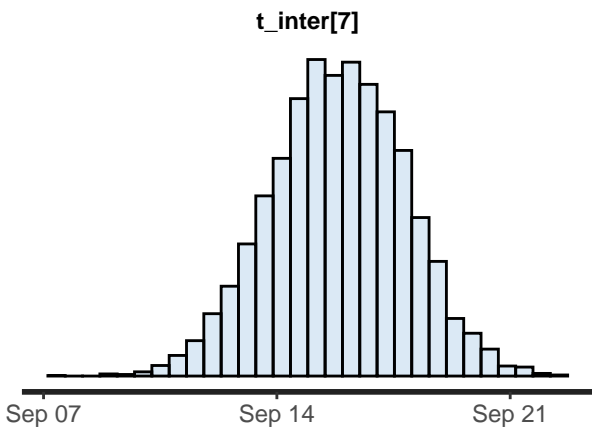
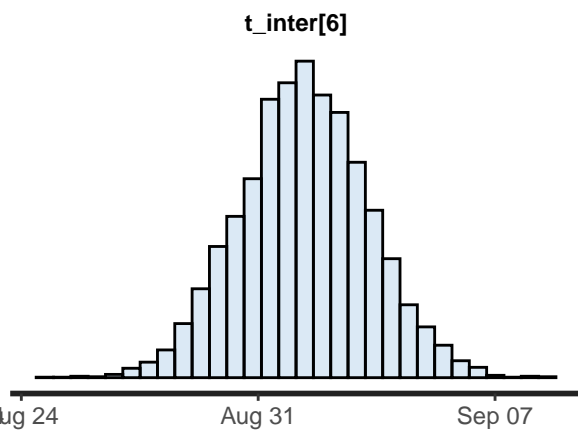
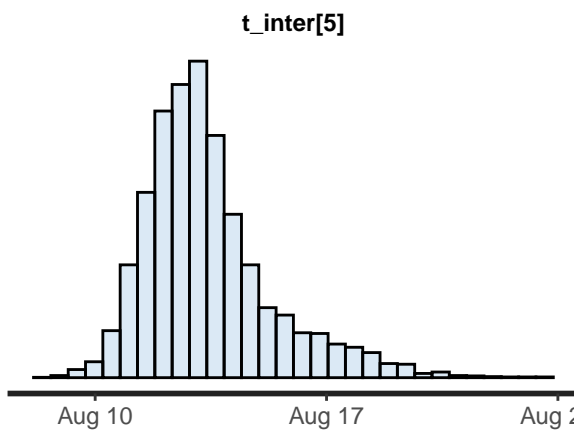
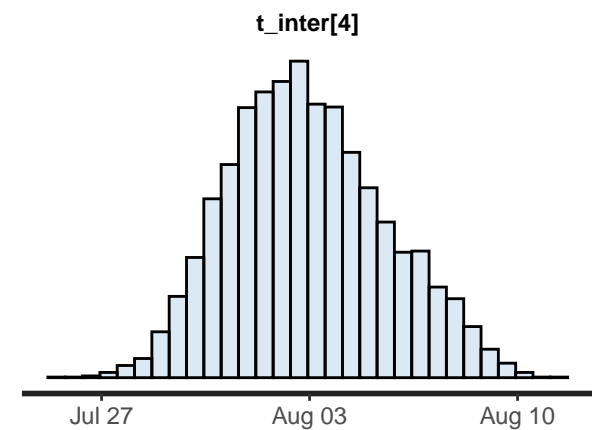
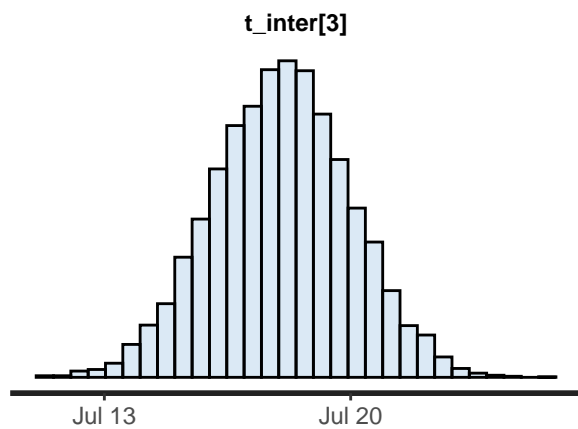
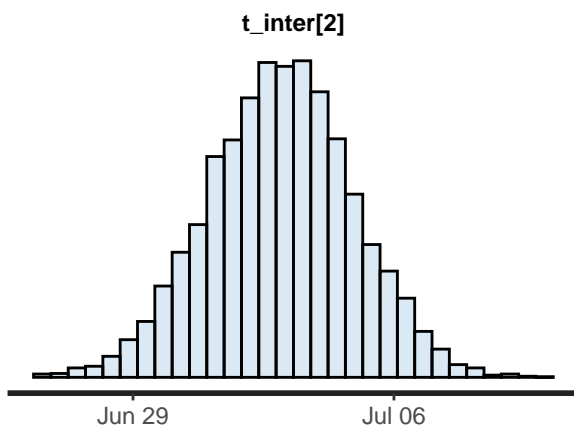
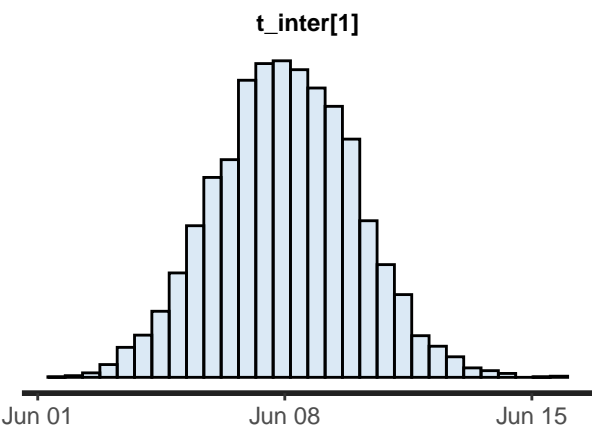


beta_multiplier[8]

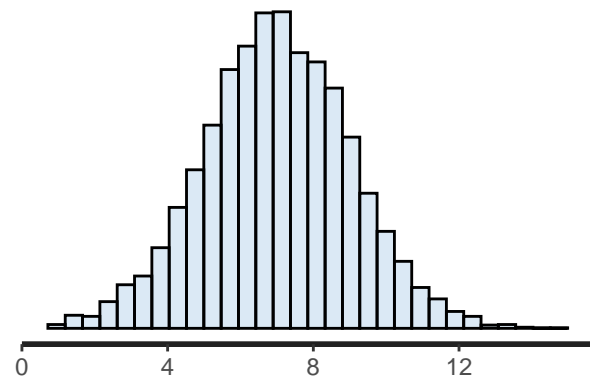


beta_multiplier[9]

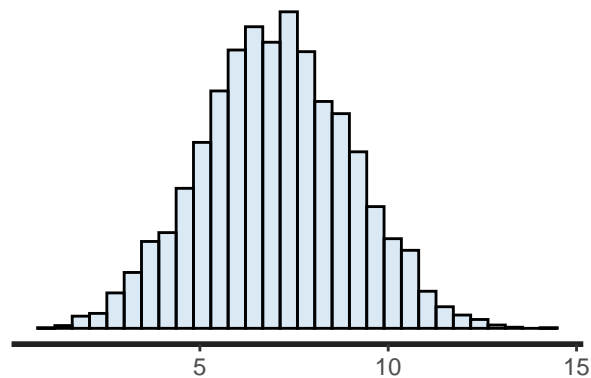




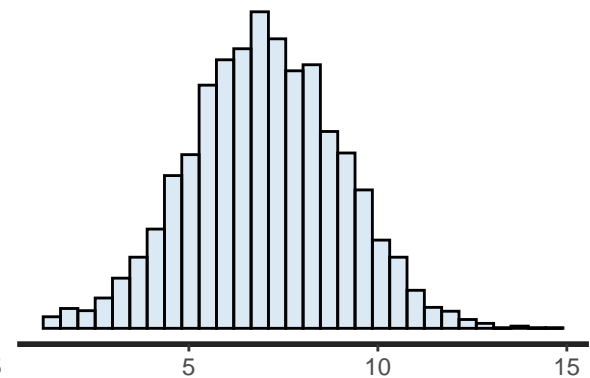
len_inter[1]



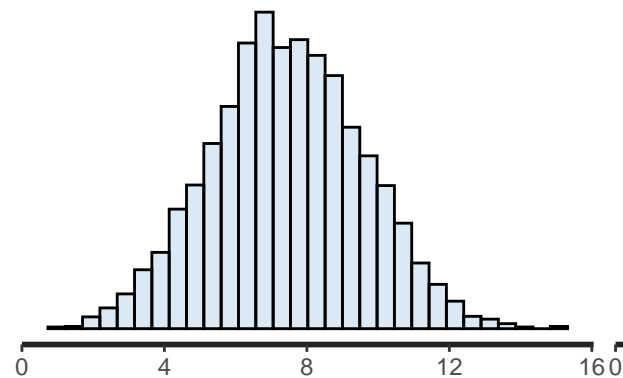
len_inter[2]



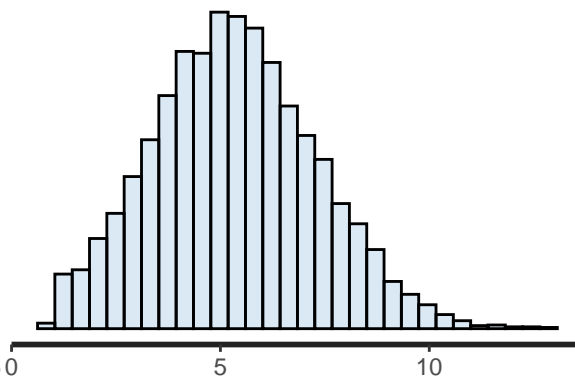
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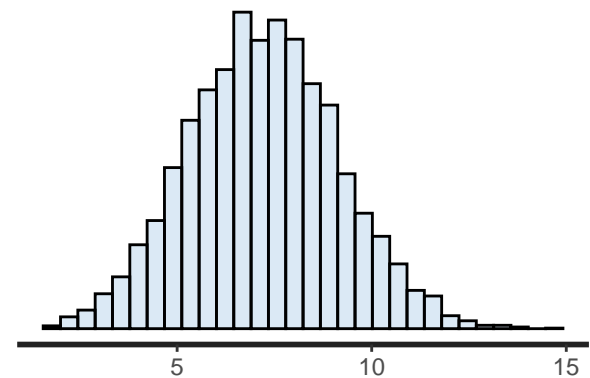
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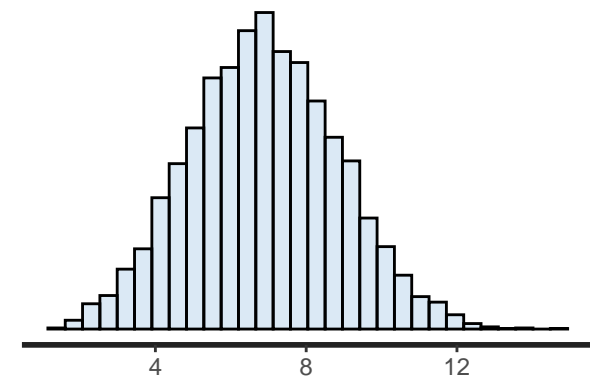
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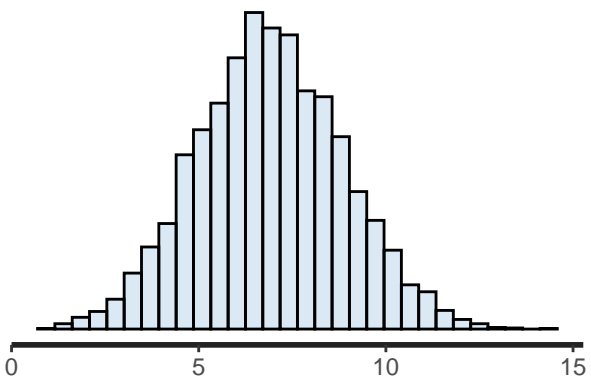
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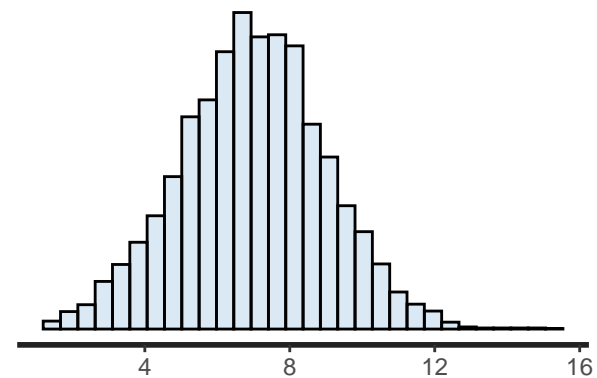
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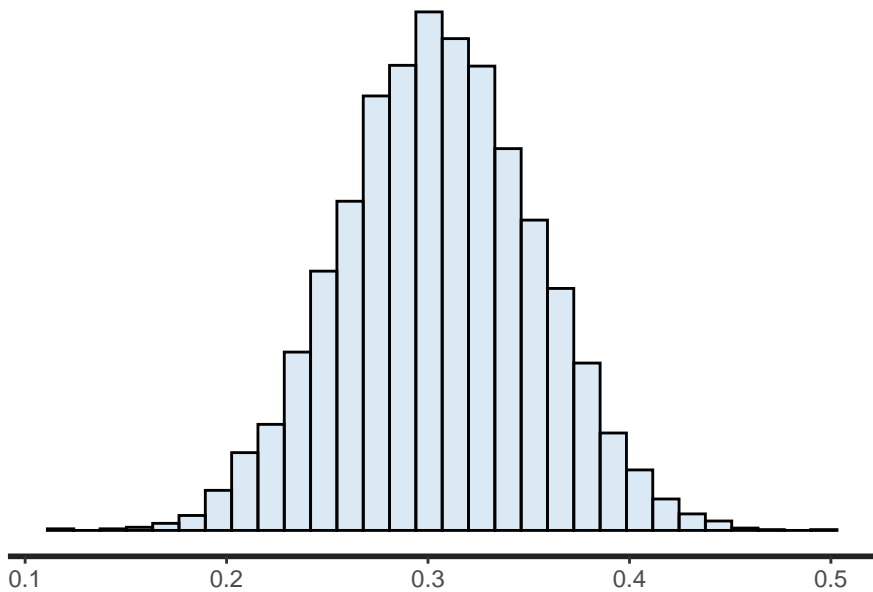
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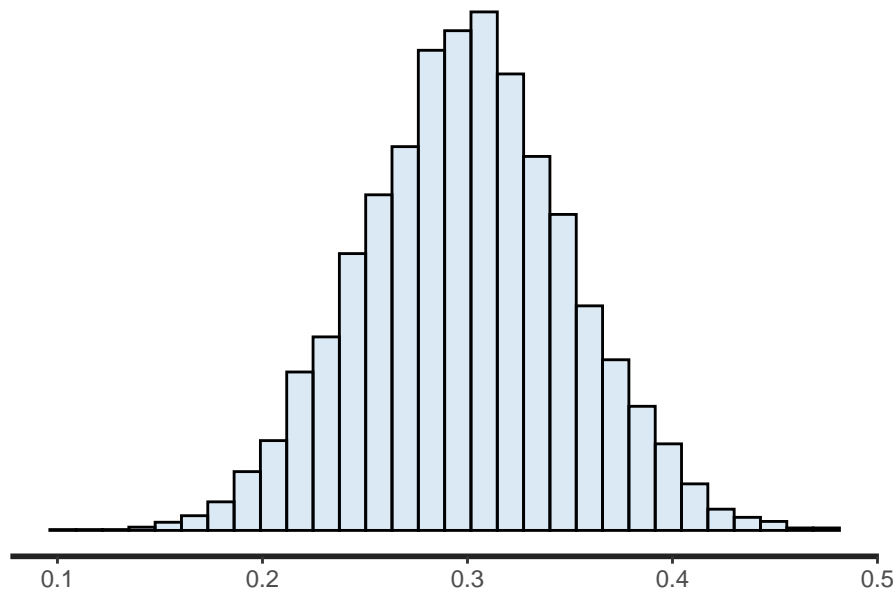
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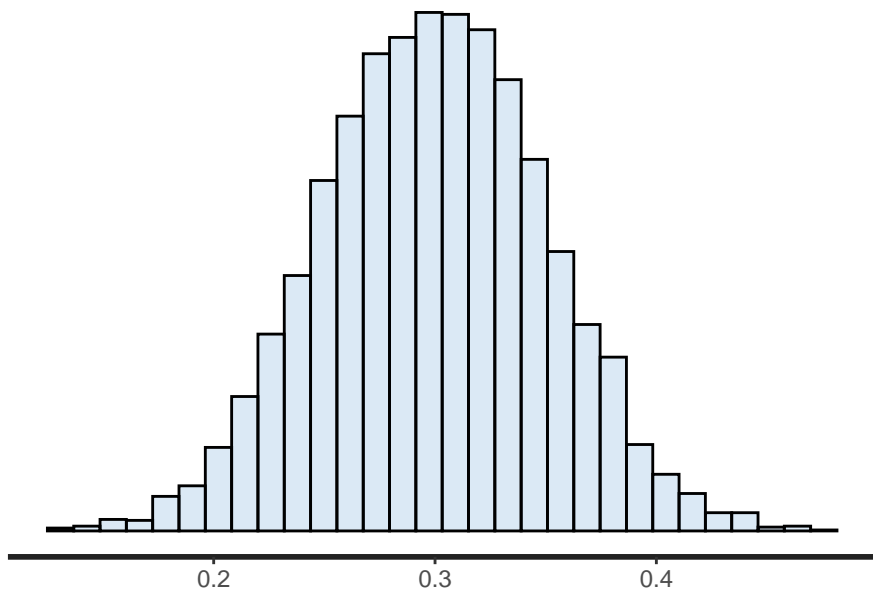
frac_PUI[1]



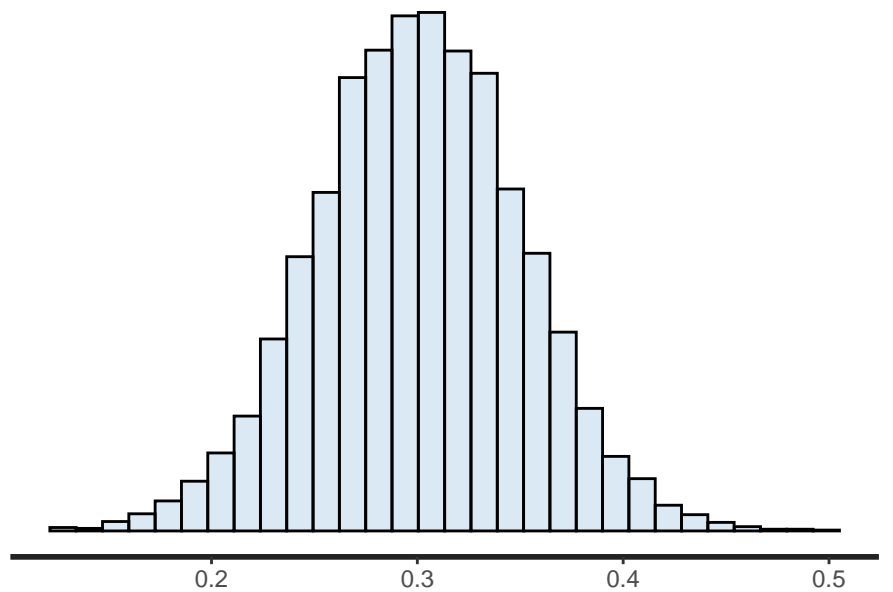
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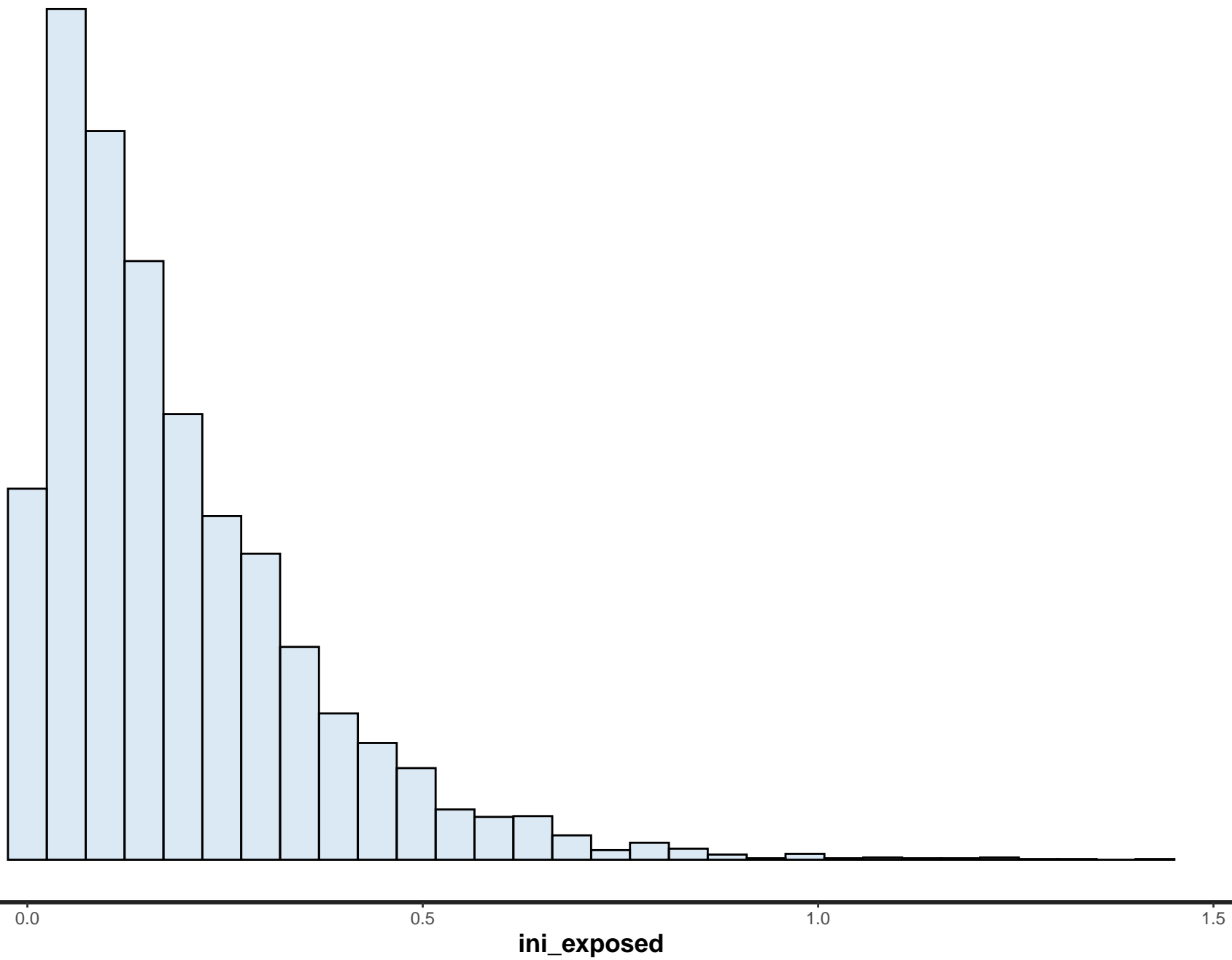


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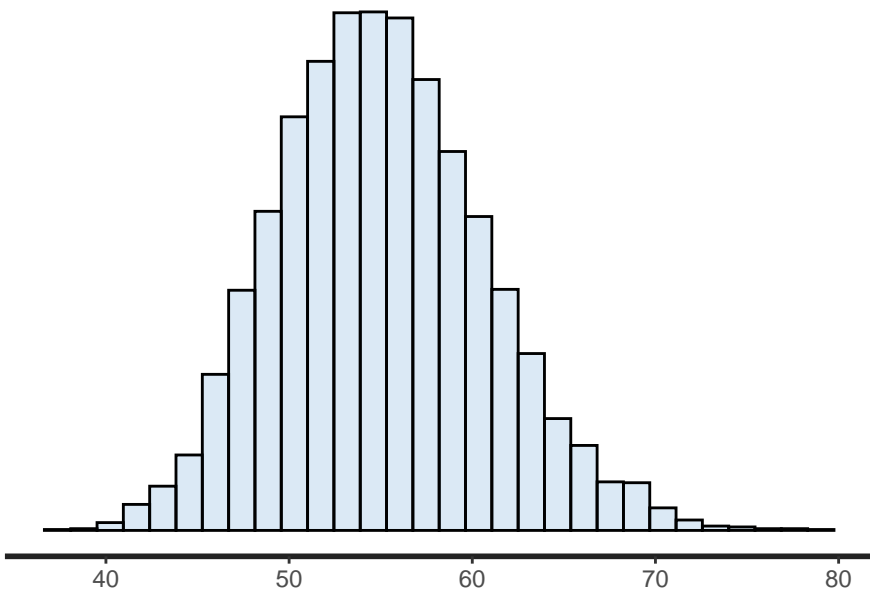


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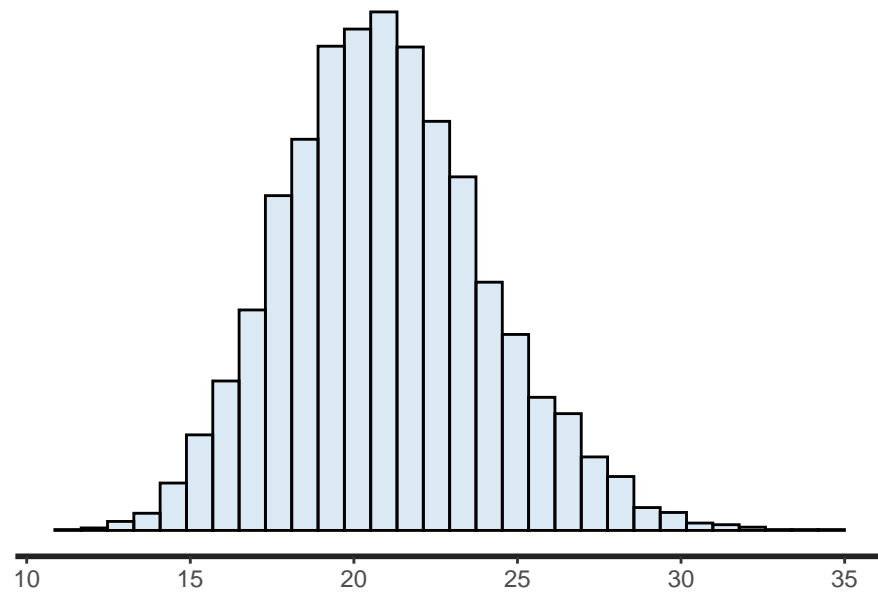




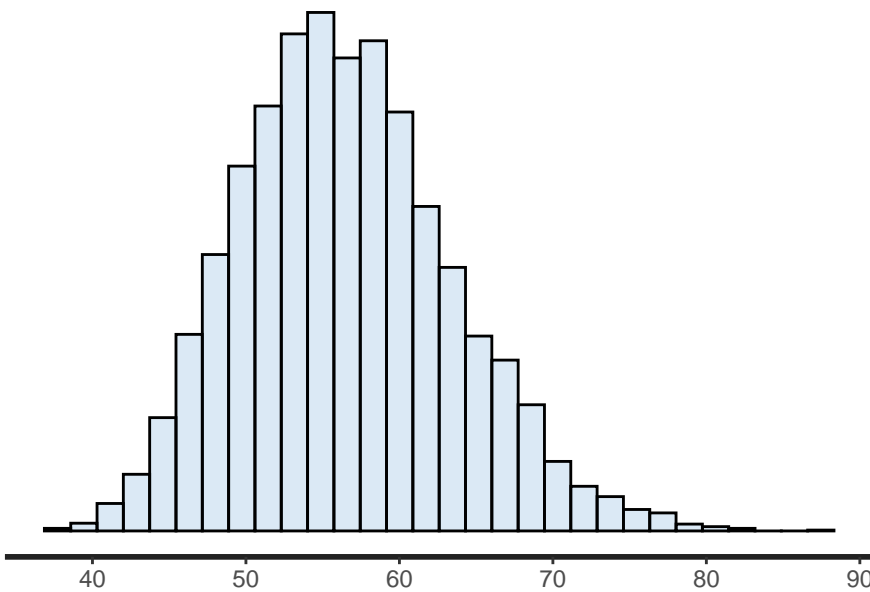
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

