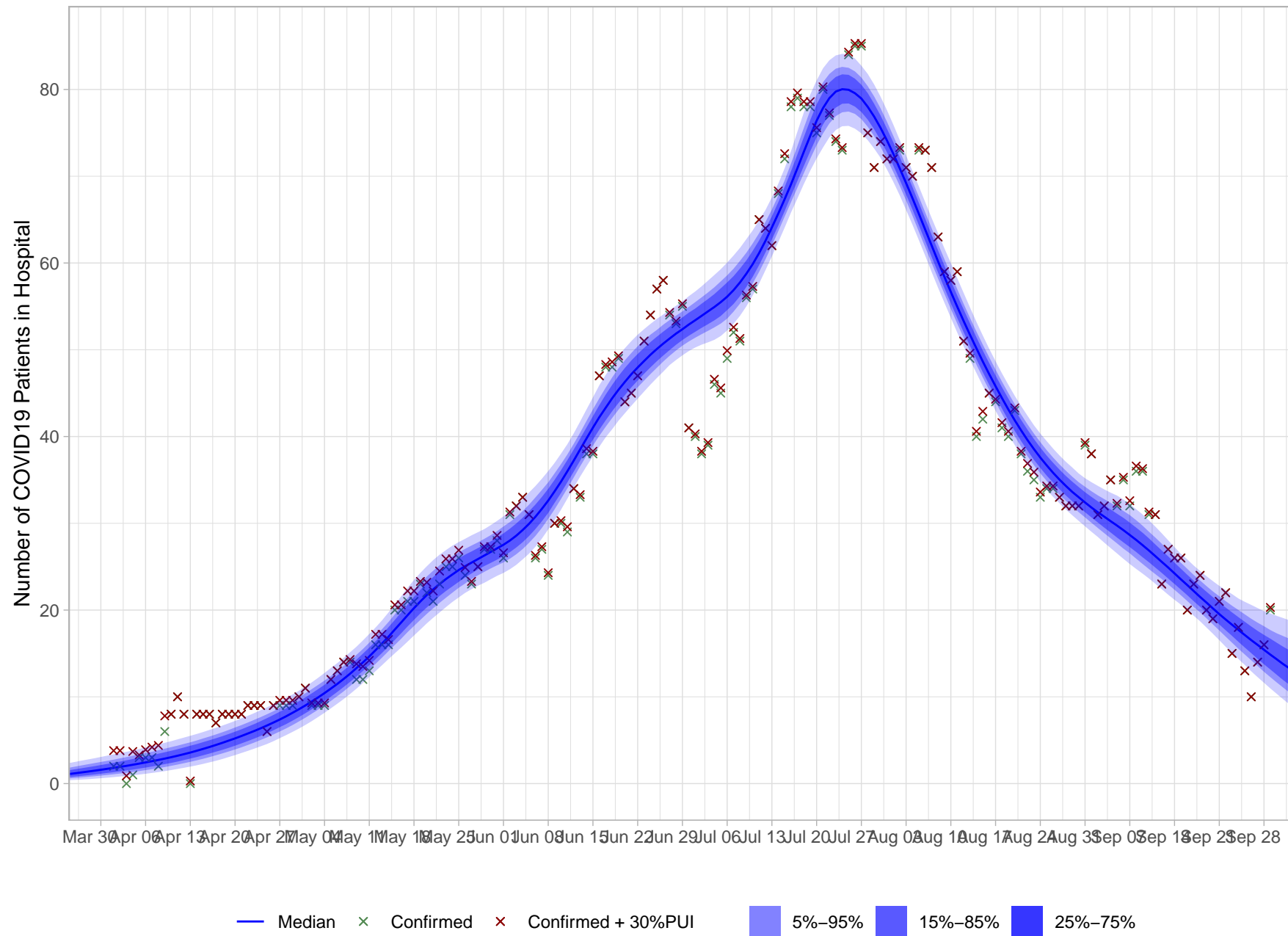
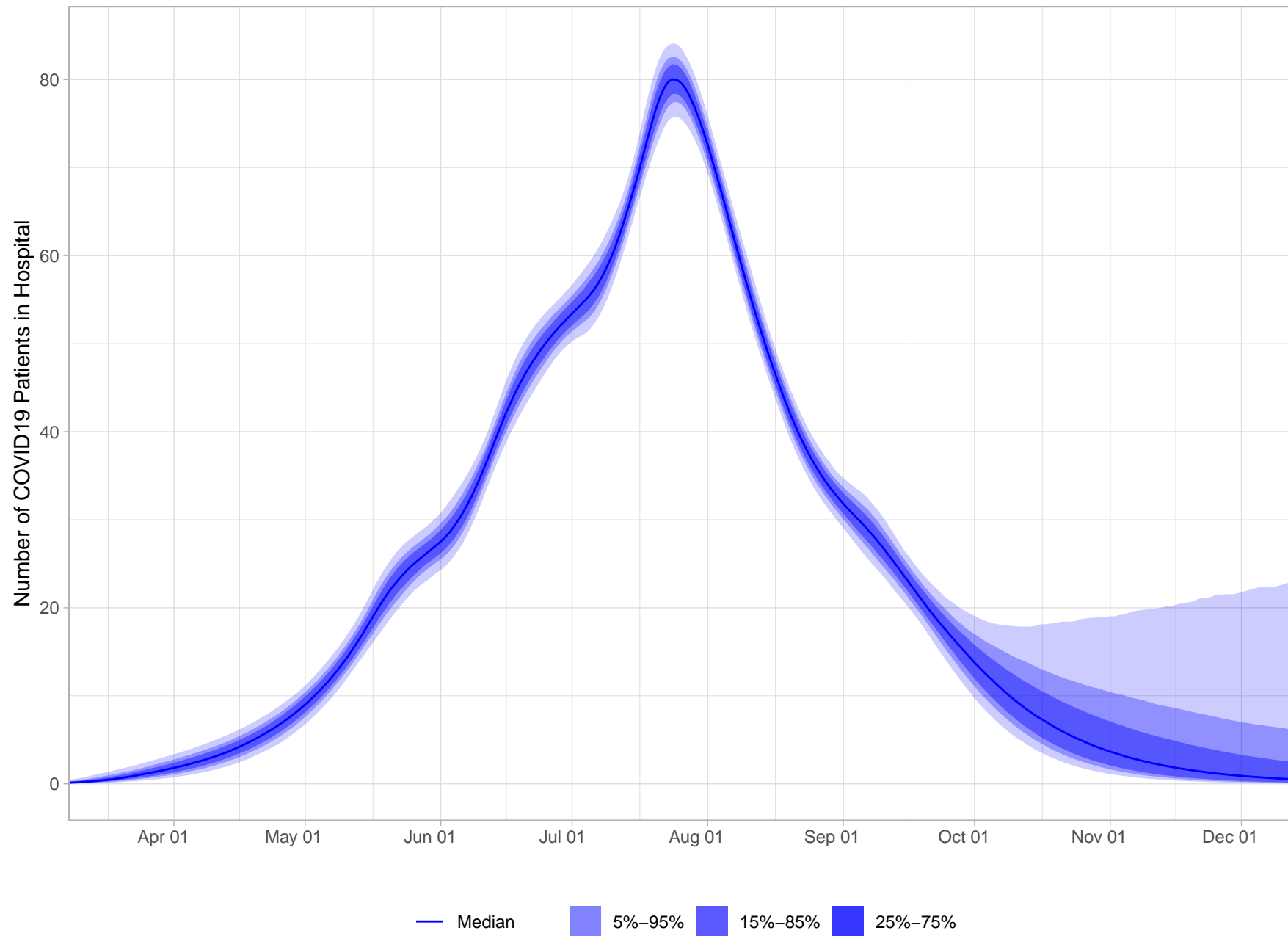


Short Term Hospitalization Projection

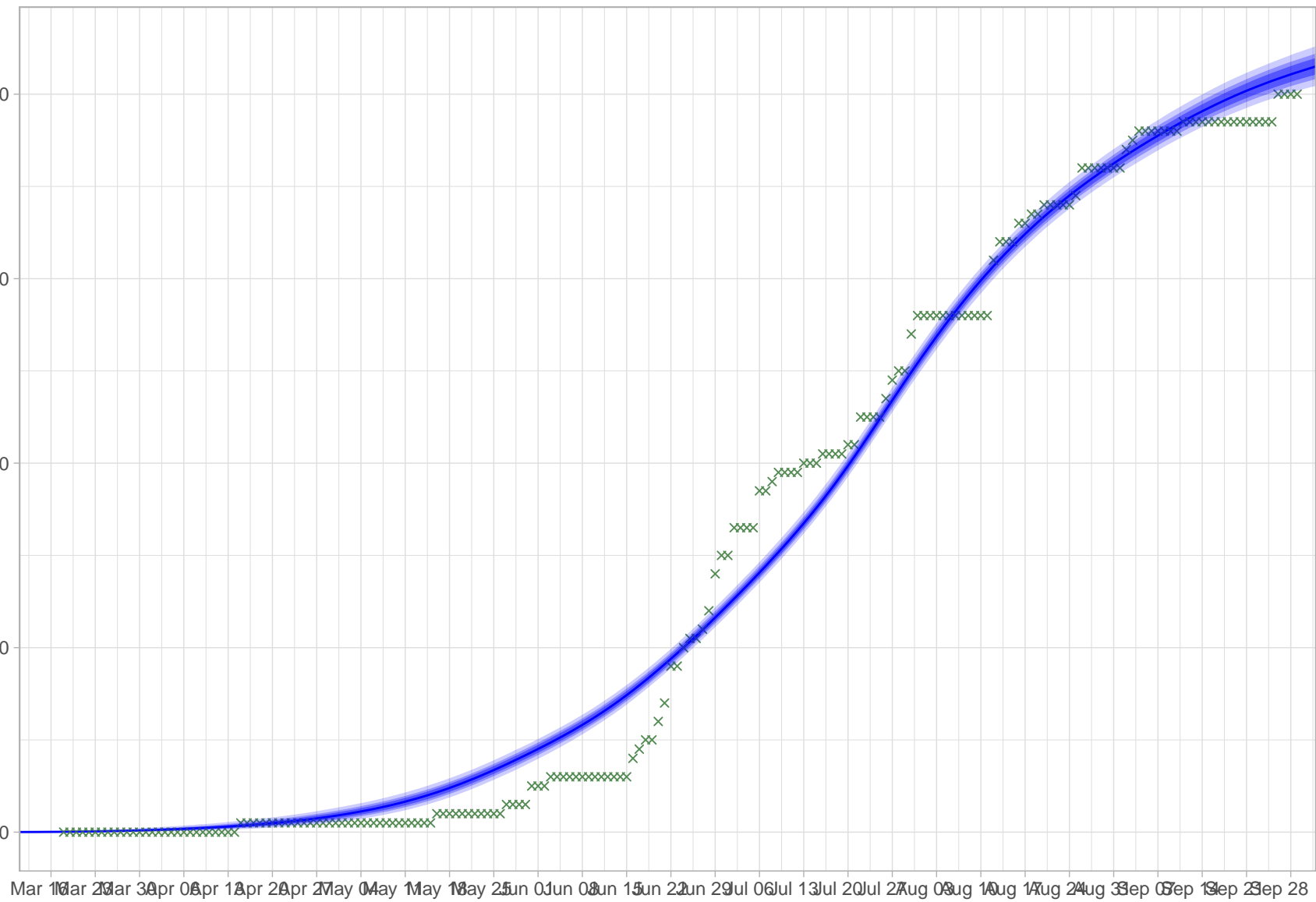


Long Term Hospitalization Projection



Short Term Death Projection

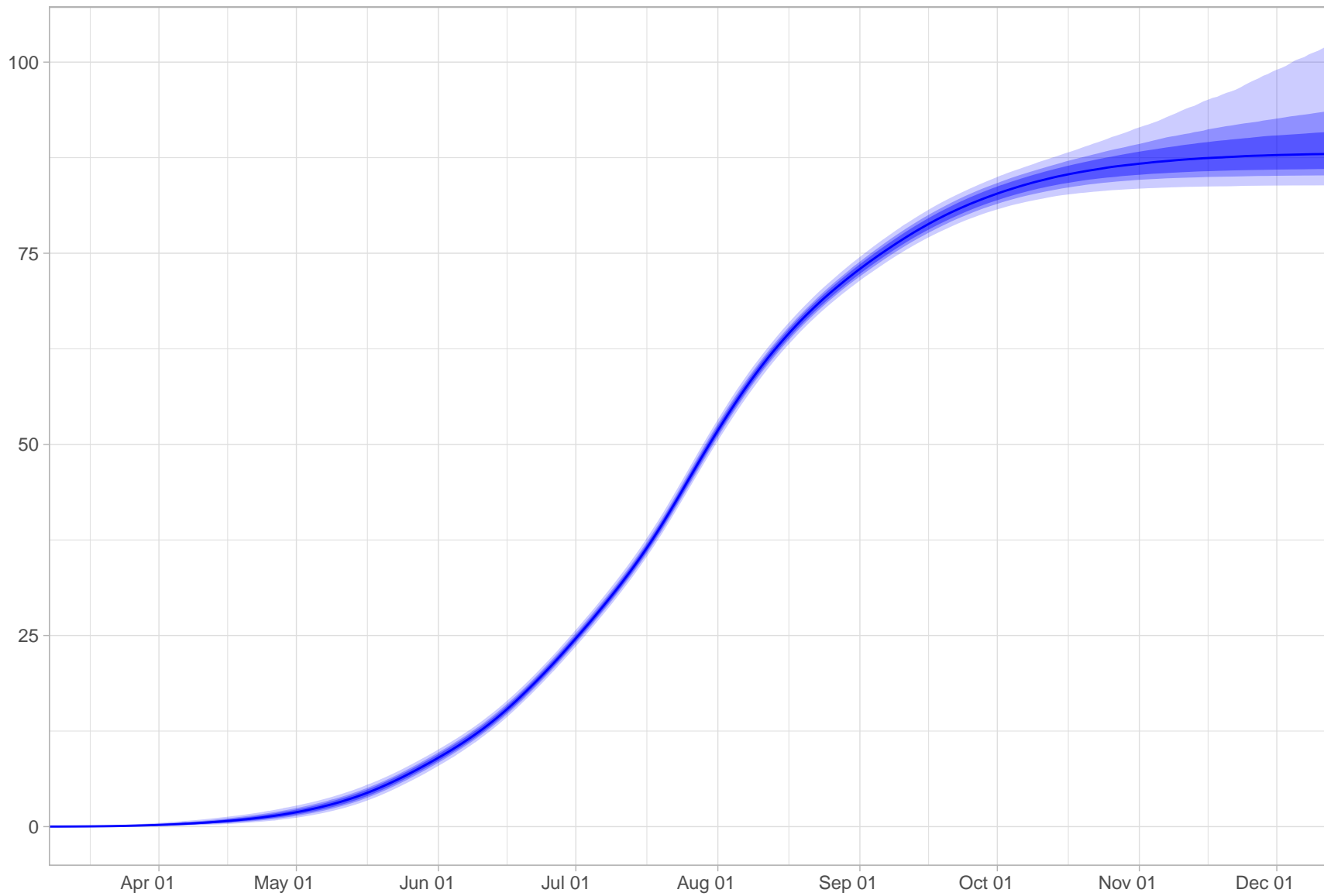
Number of COVID19 Deaths



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

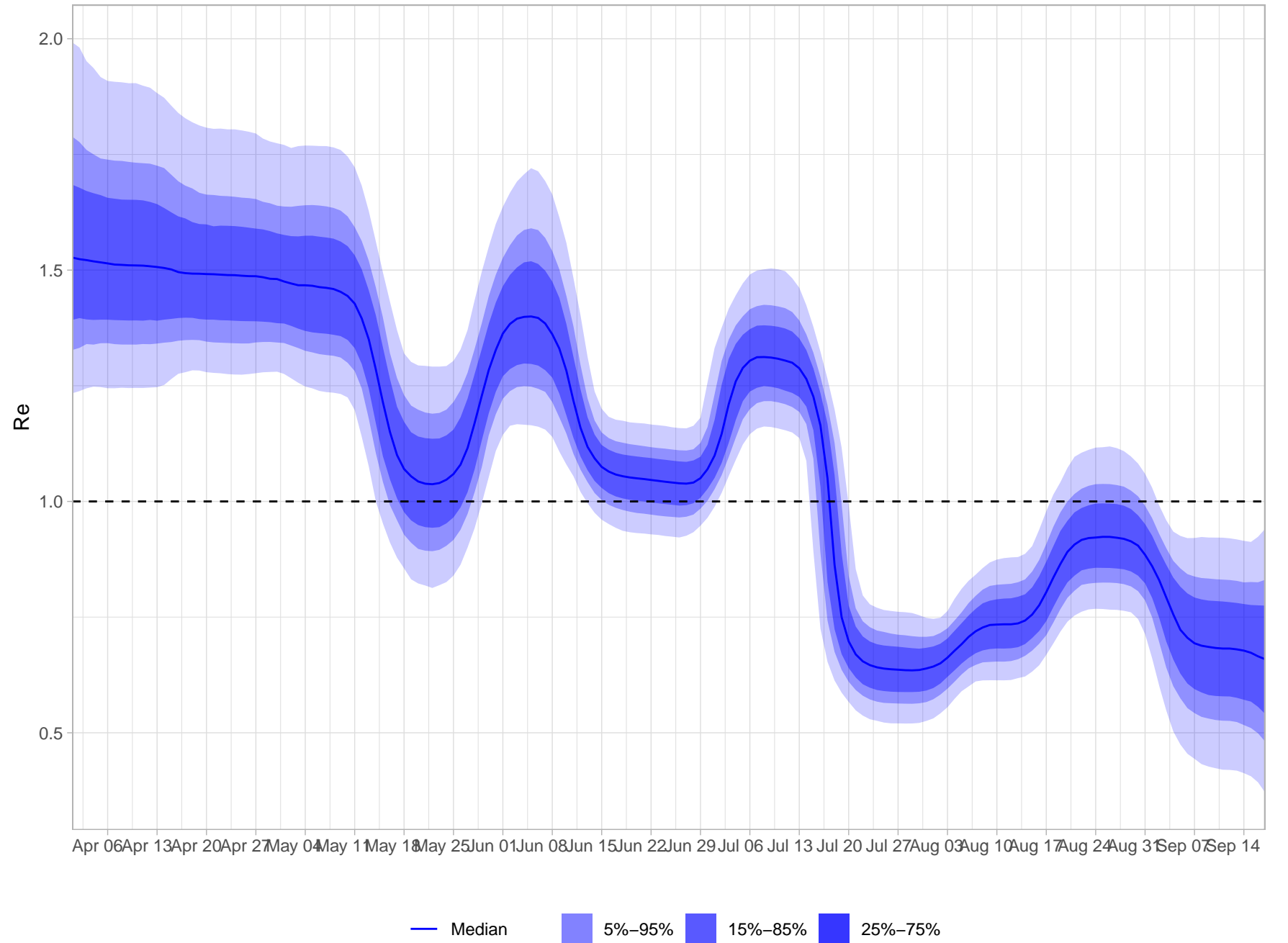
Long Term Death Projection

Number of COVID19 Deaths



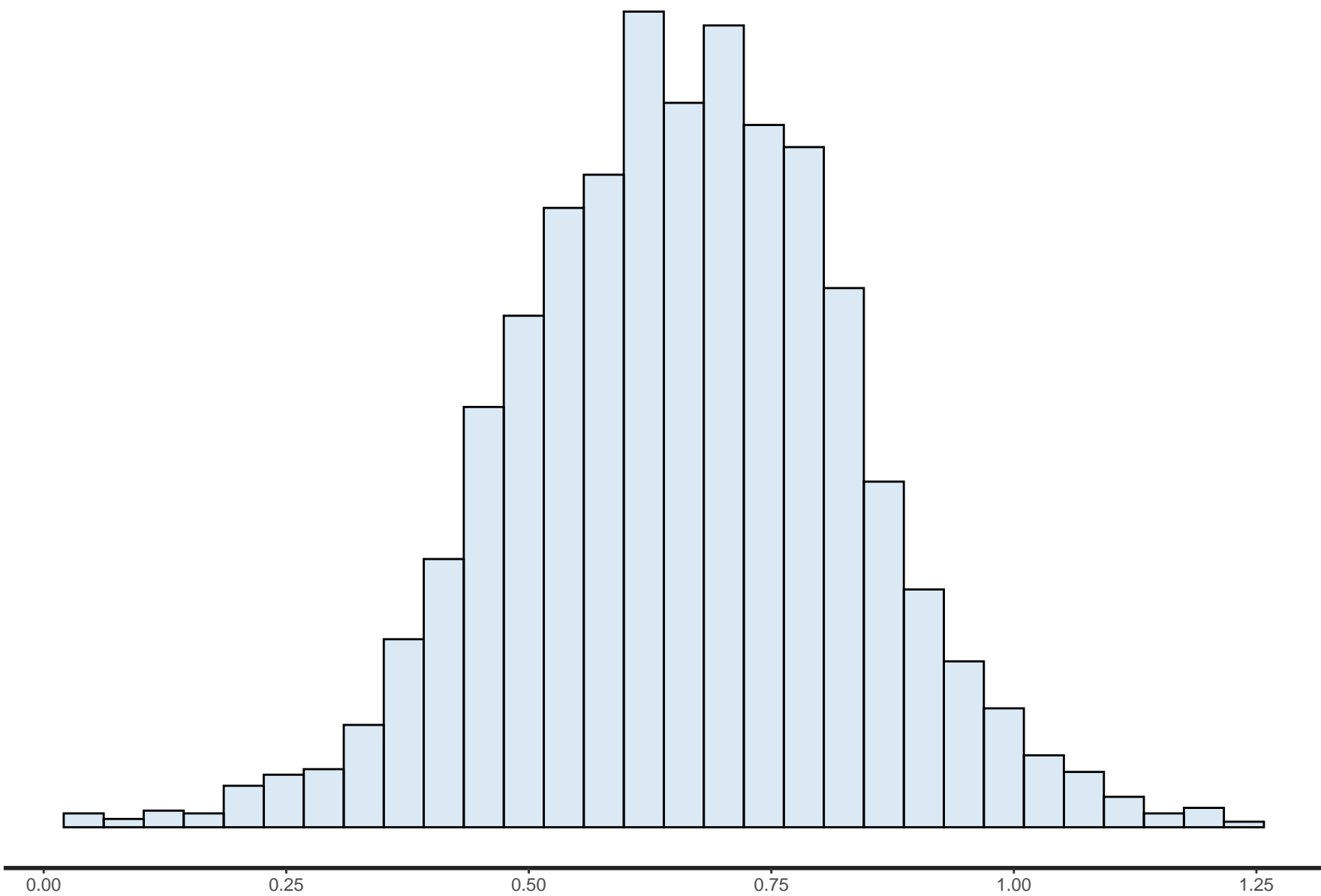
— Median 5%-95% 15%-85% 25%-75%

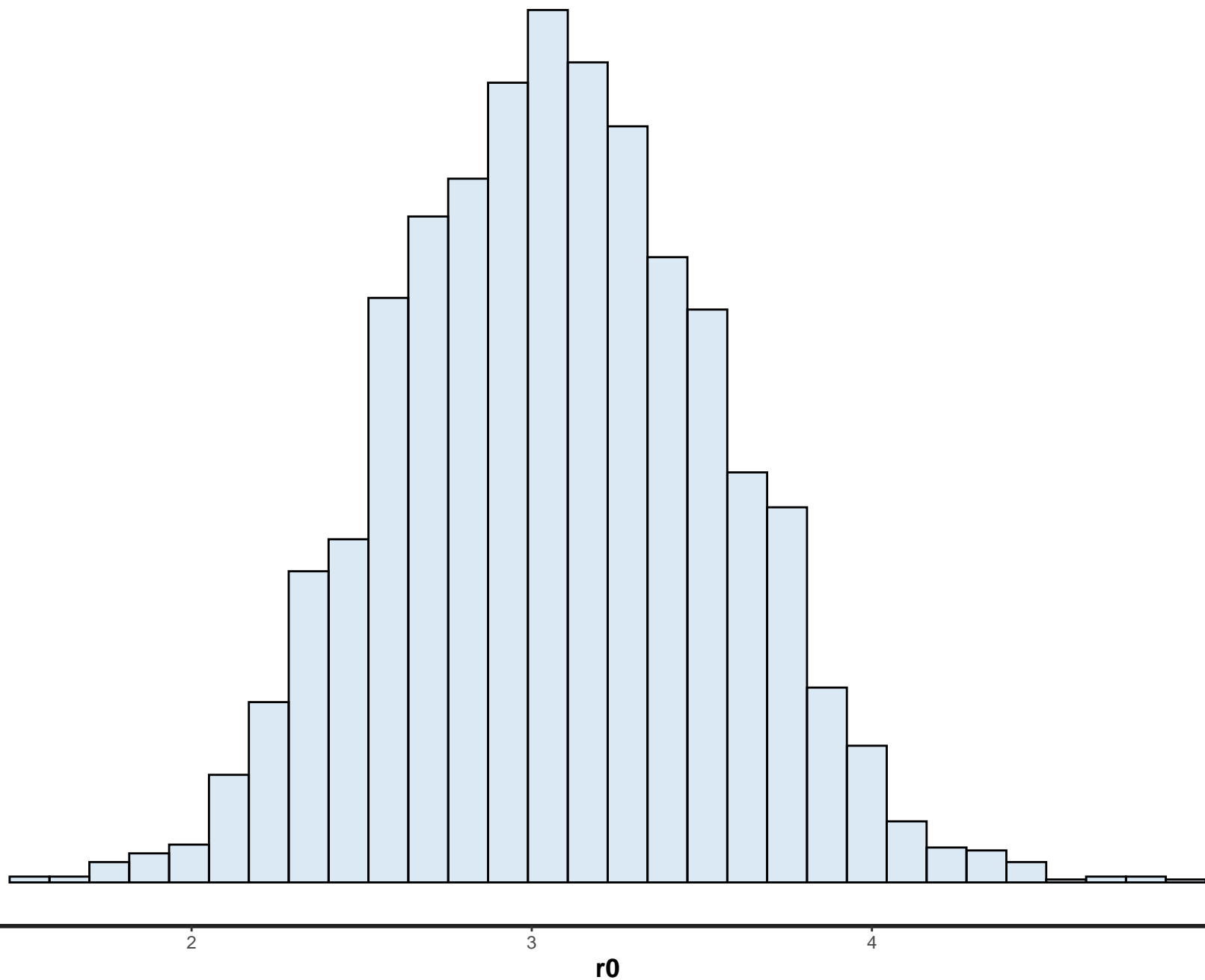
Effective Reproduction Number

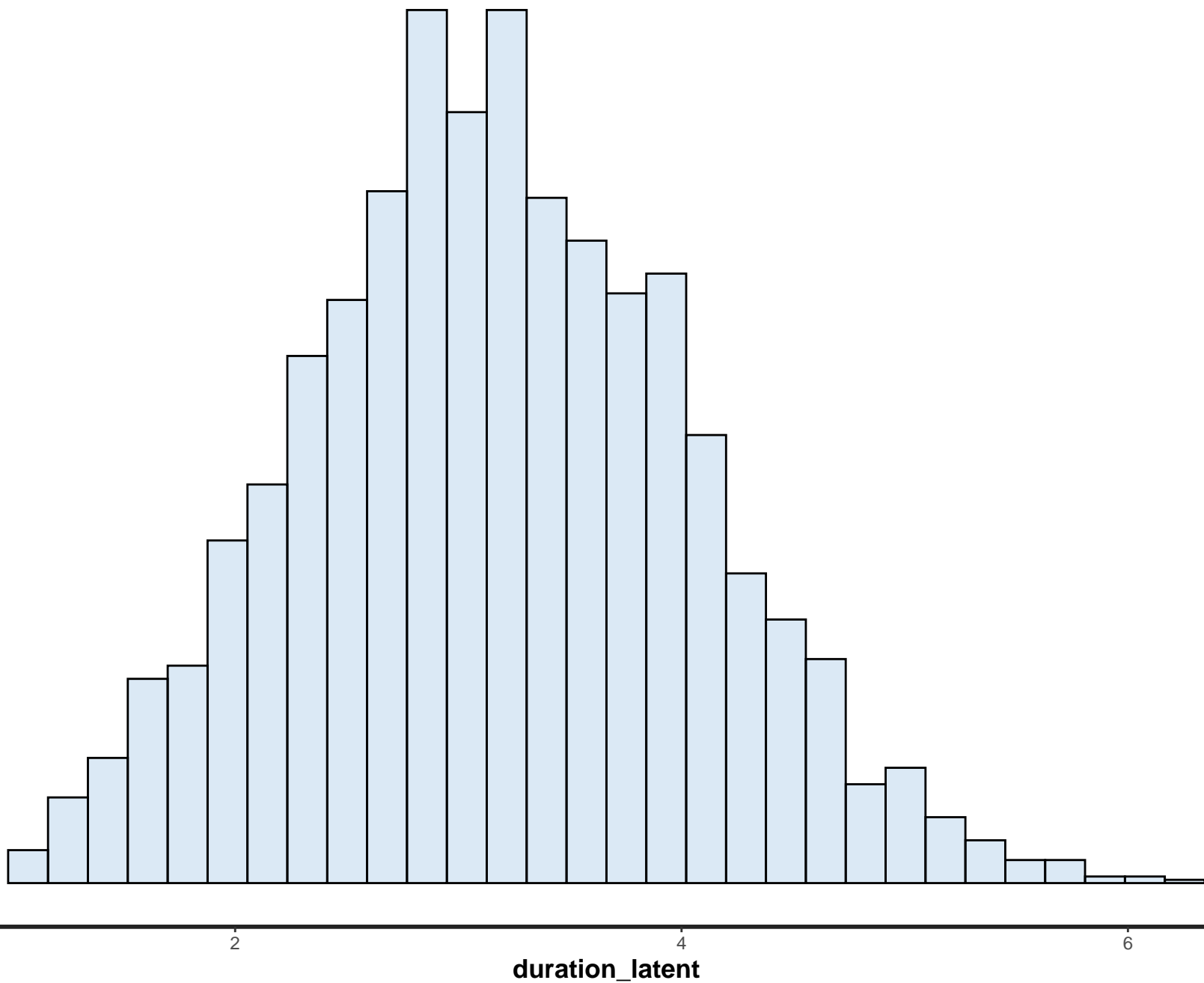


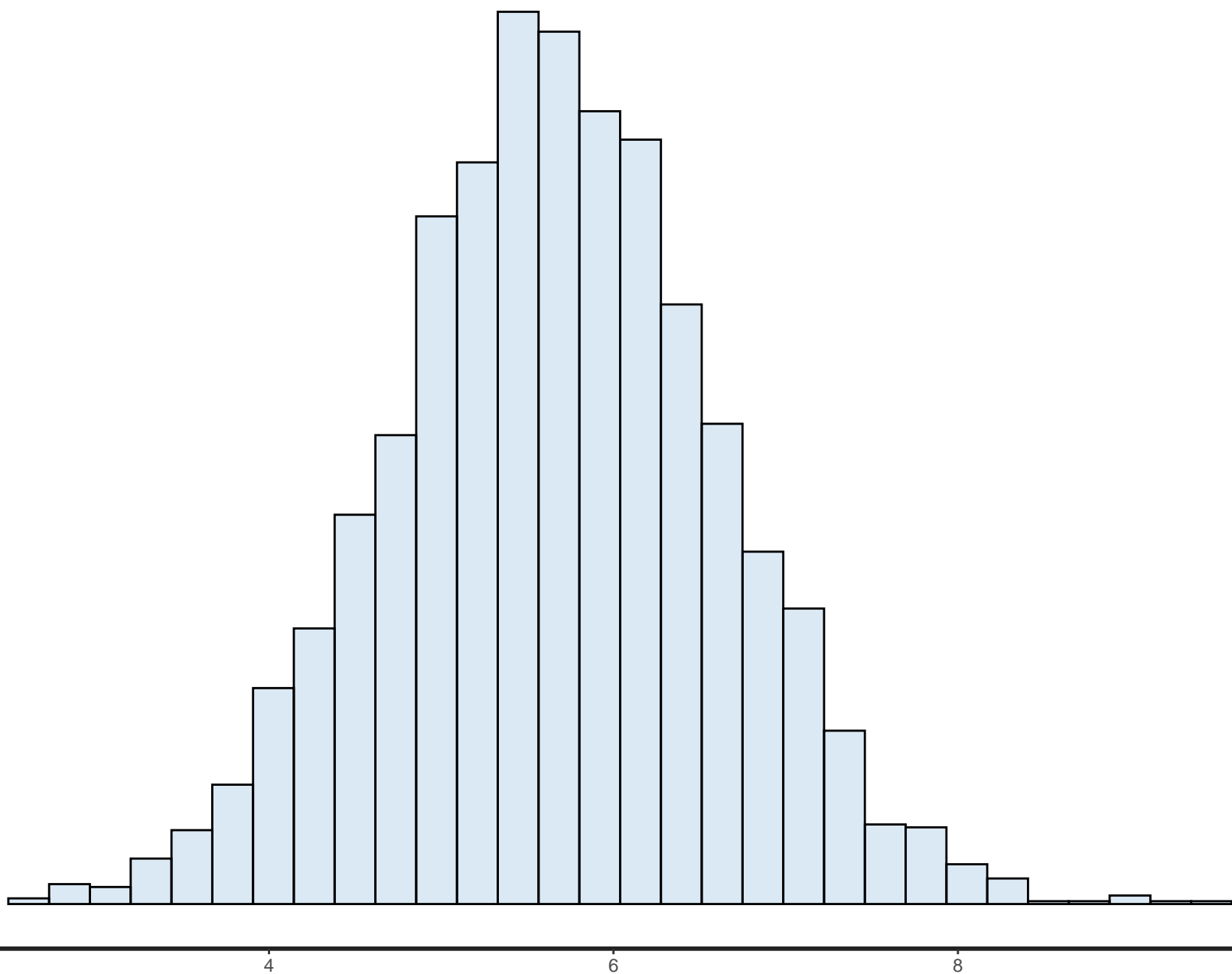
Rt as of 2020-09-17

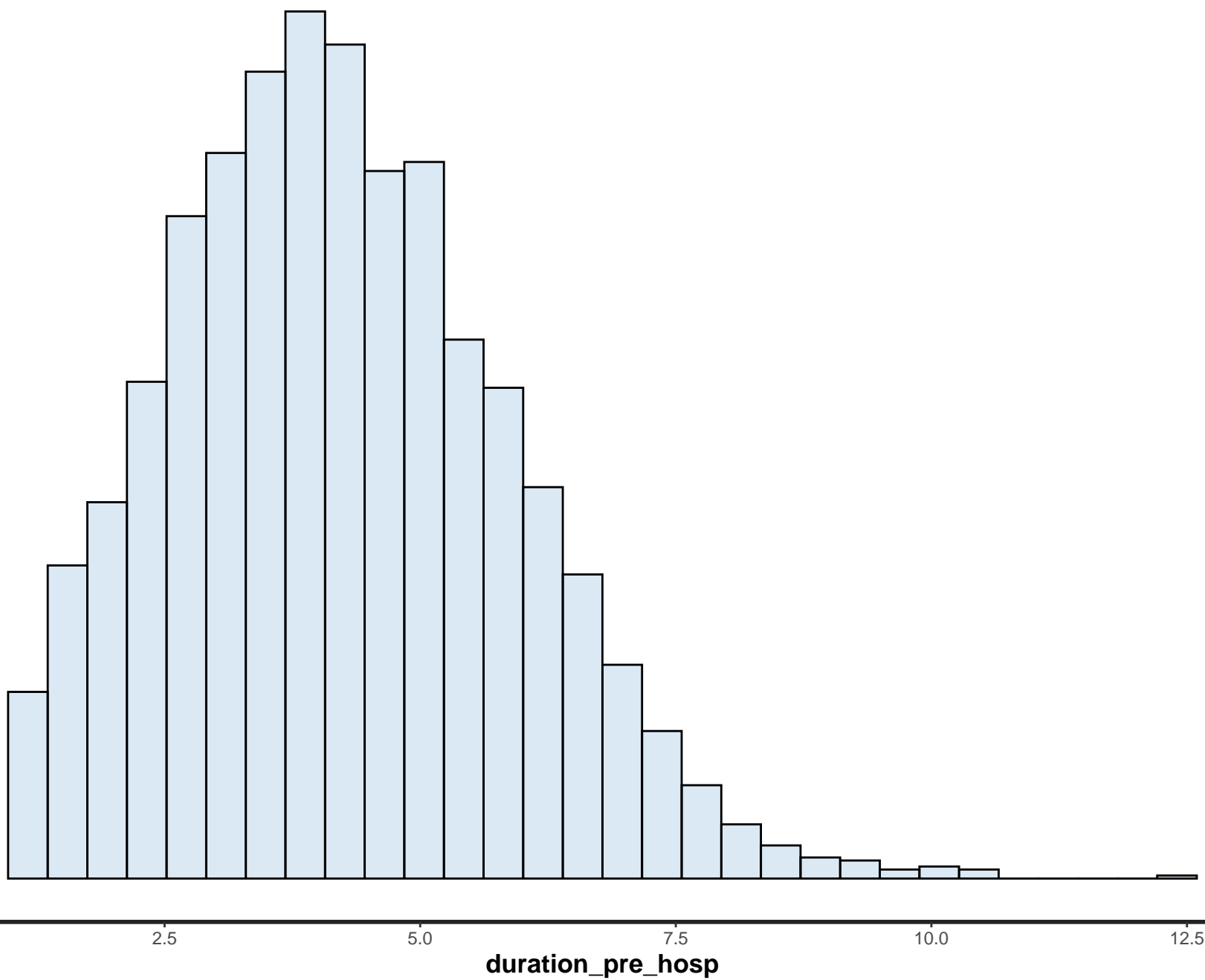
5% 10% 25% 50% 75% 90% 95%
0.37 0.44 0.54 0.66 0.77 0.87 0.94

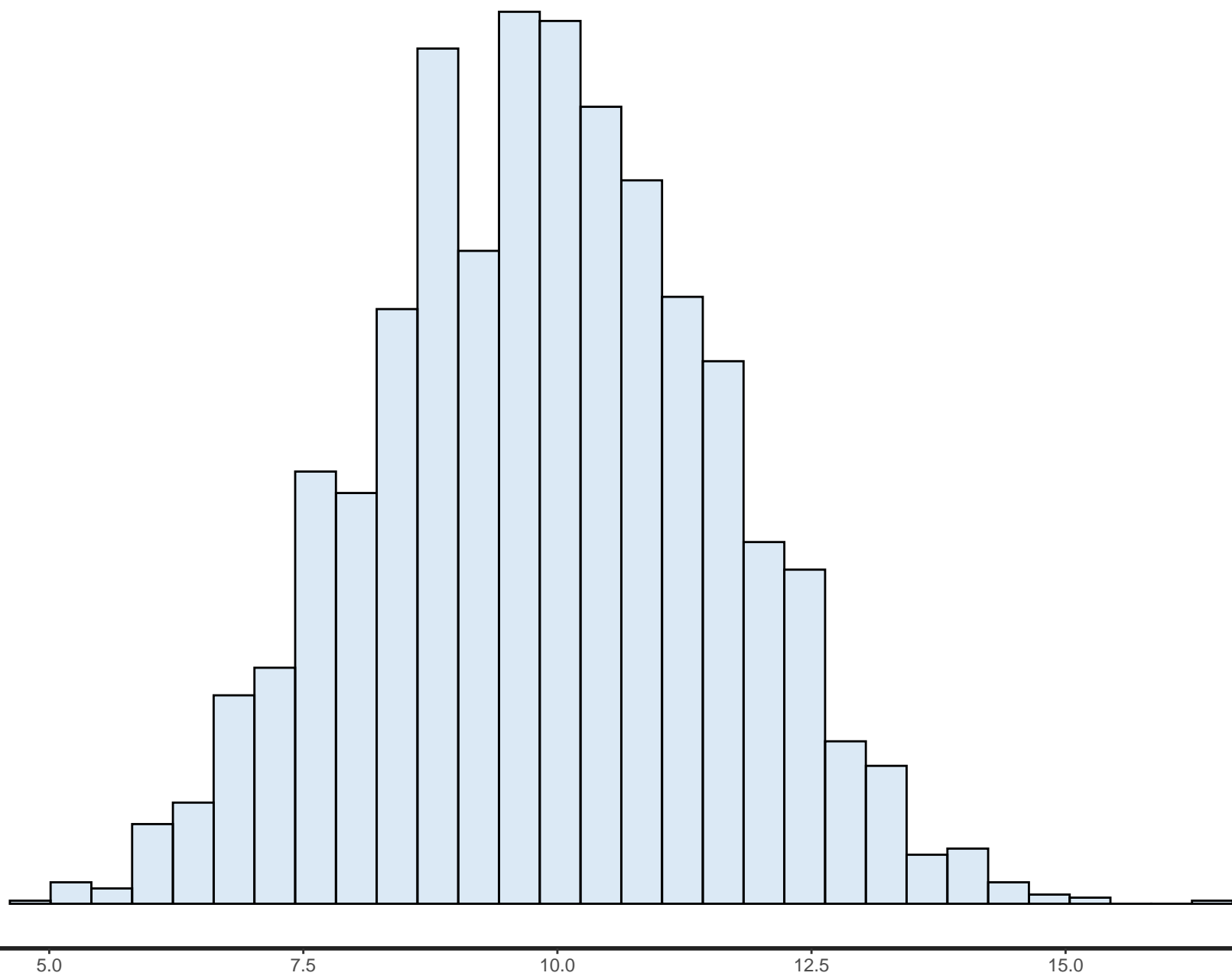


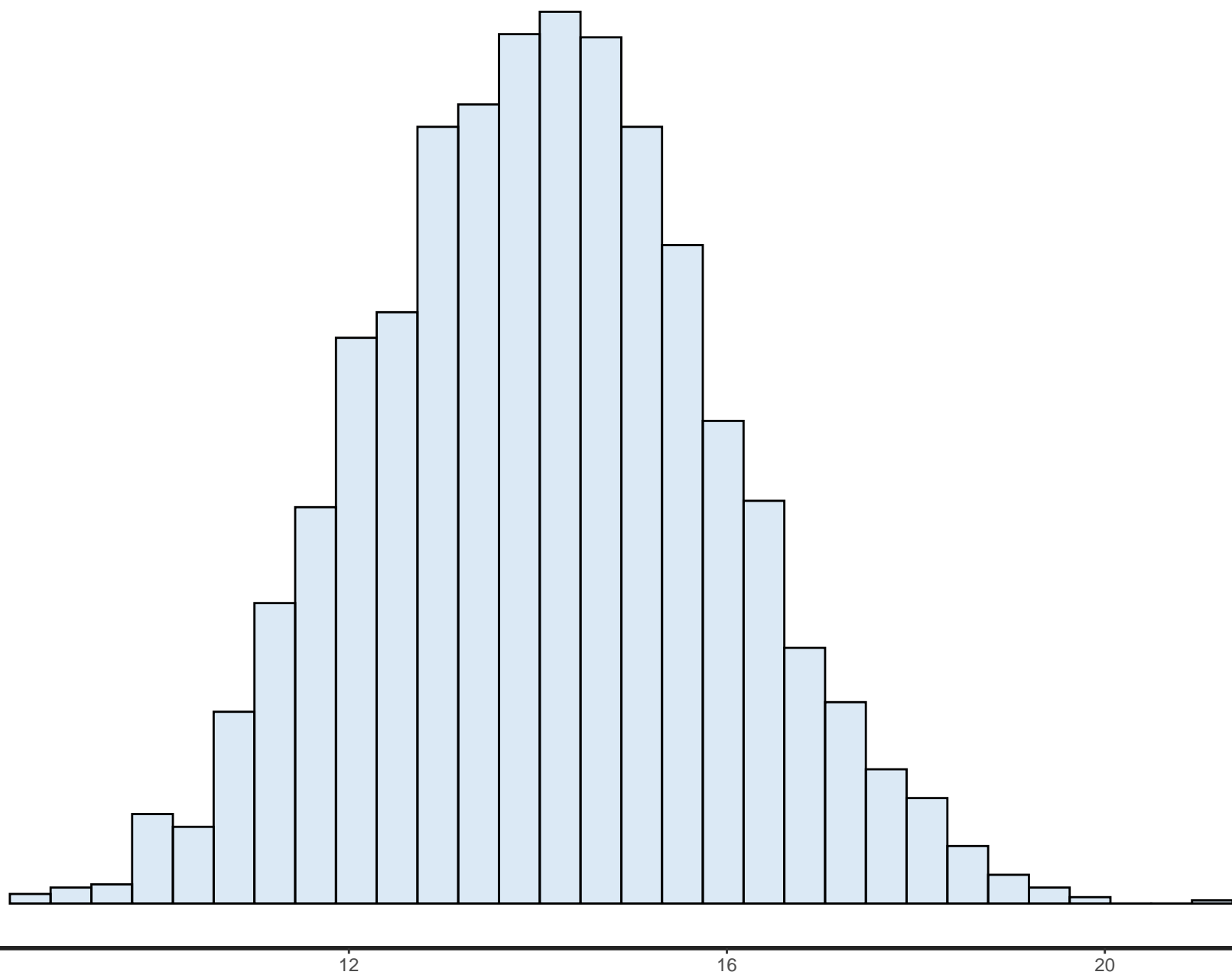


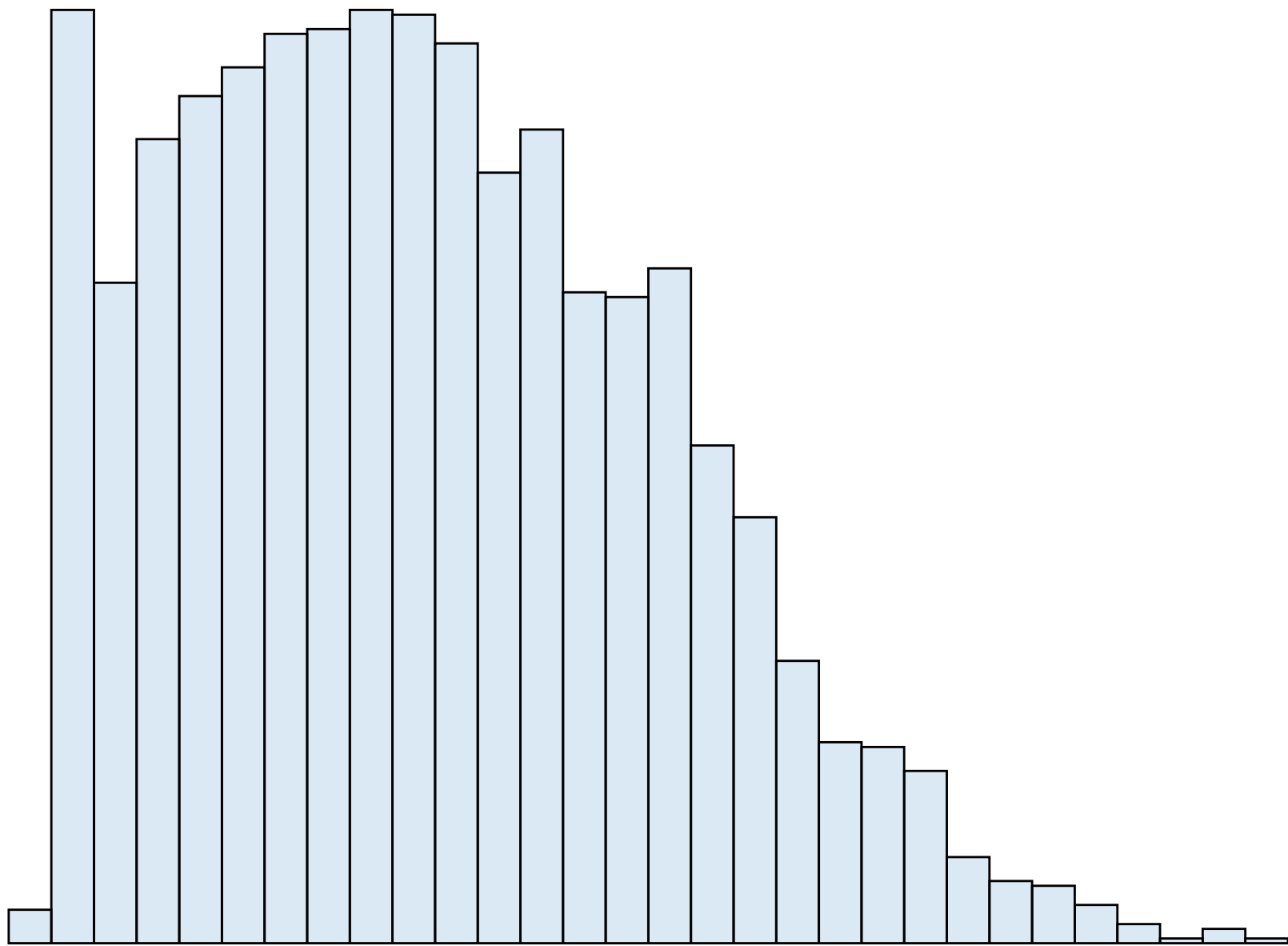












0.000

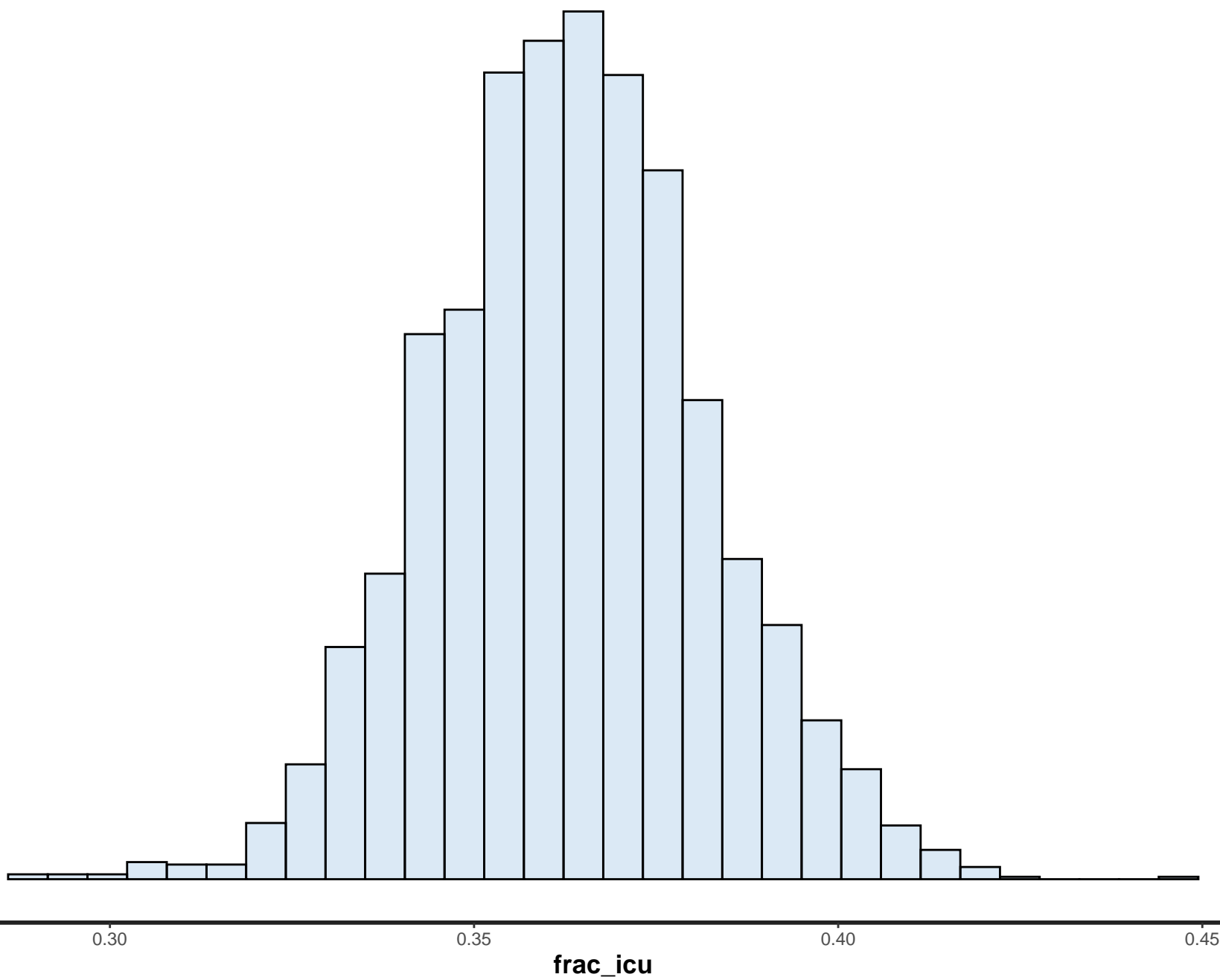
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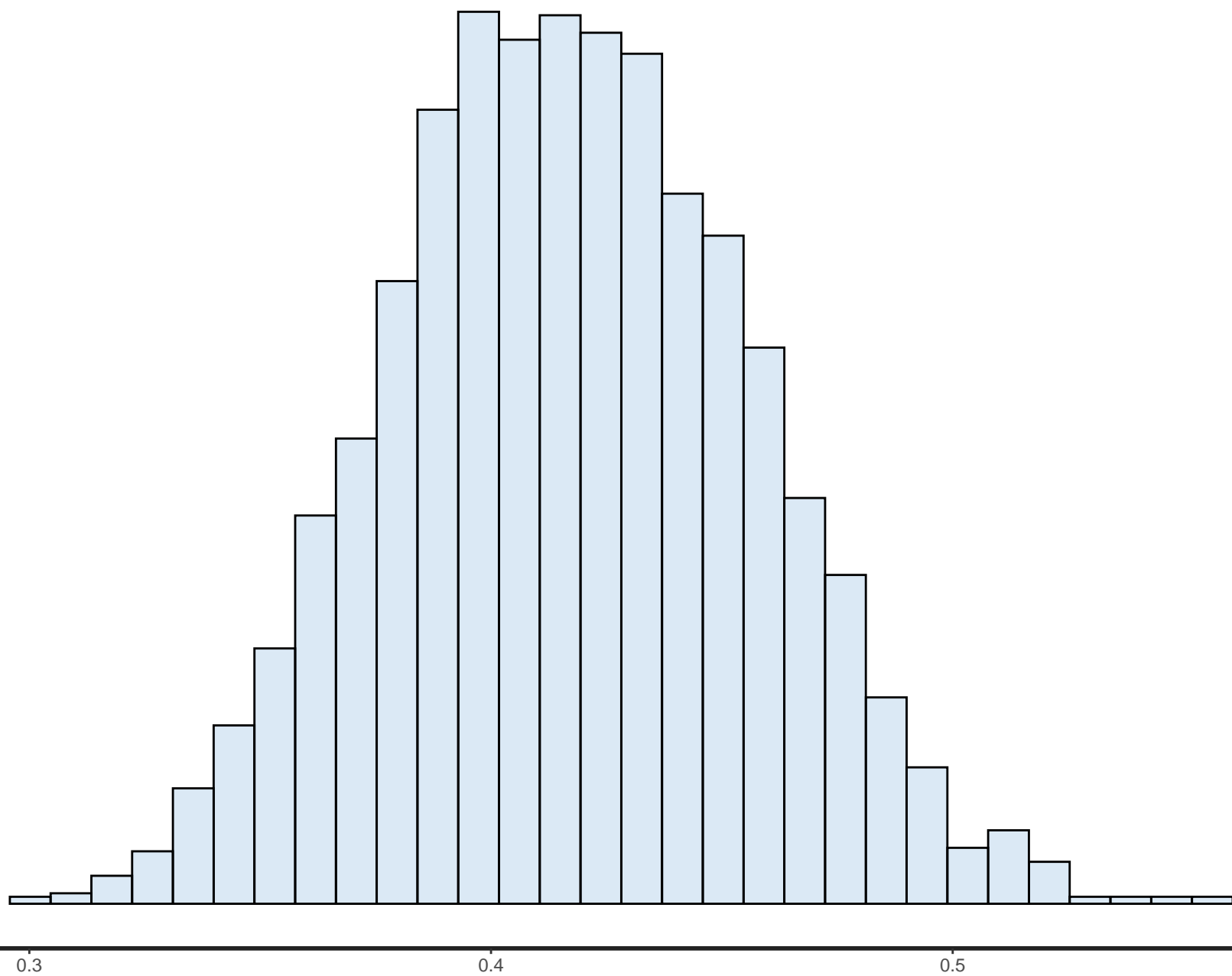
0.050

0.075

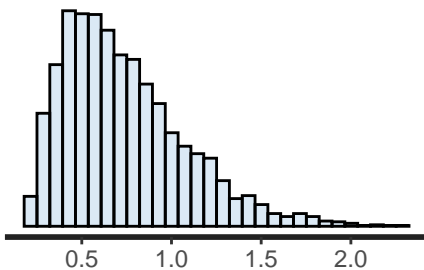
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frac_hosp

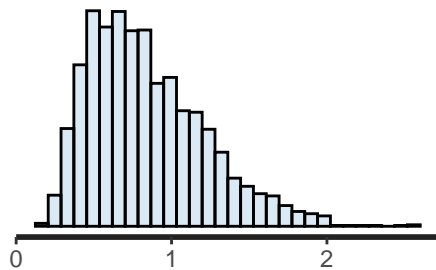




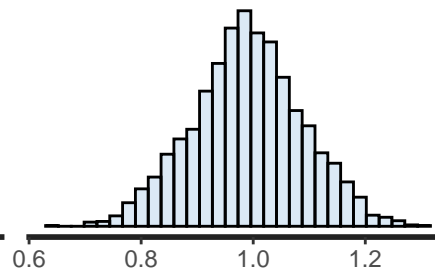
beta_multiplier[1]



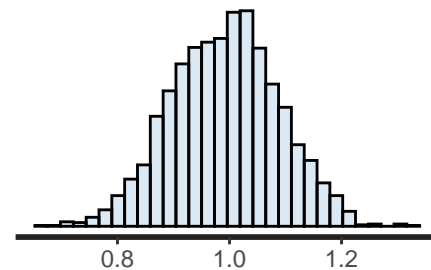
beta_multiplier[2]



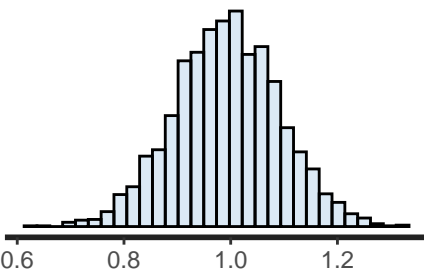
beta_multiplier[3]



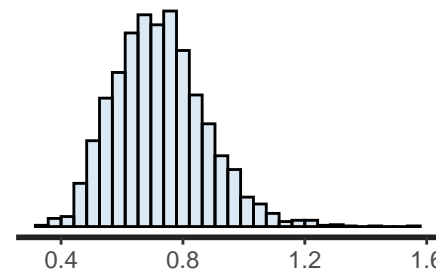
beta_multiplier[4]



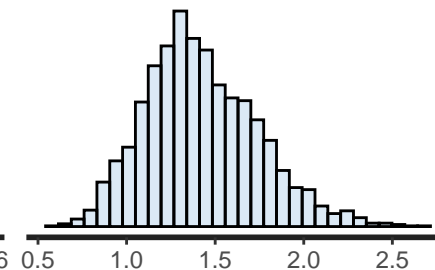
beta_multiplier[5]



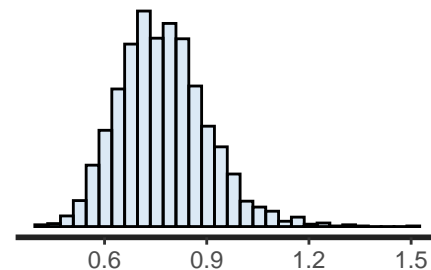
beta_multiplier[6]



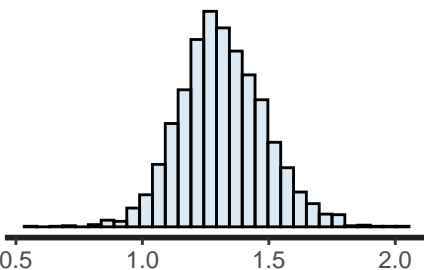
beta_multiplier[7]



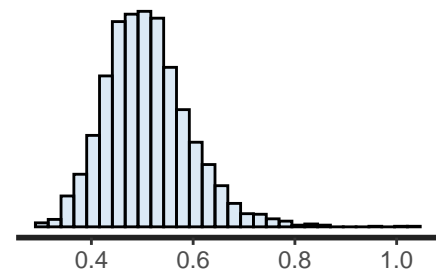
beta_multiplier[8]



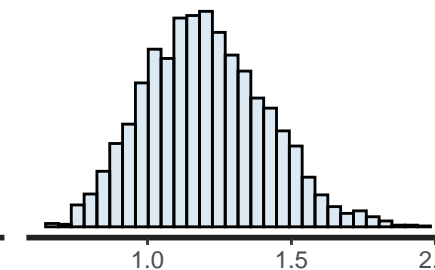
beta_multiplier[9]



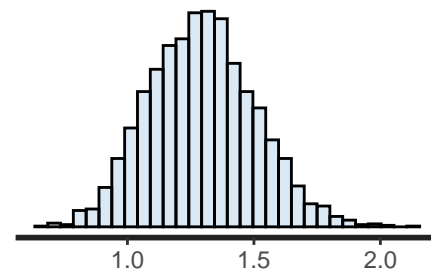
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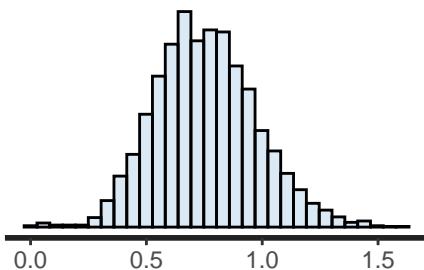
beta_multiplier[11]



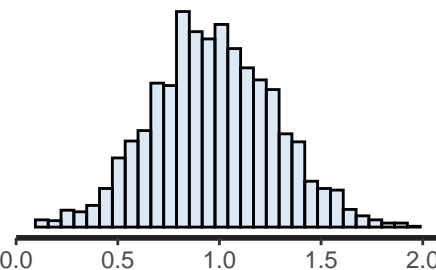
beta_multiplier[12]



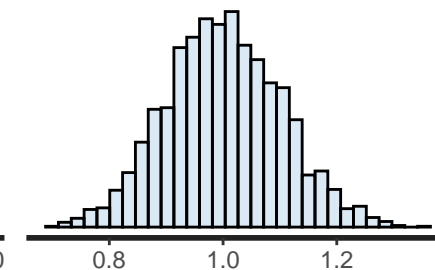
beta_multiplier[13]

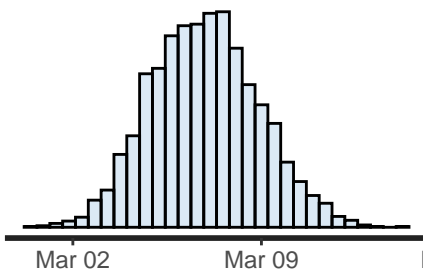
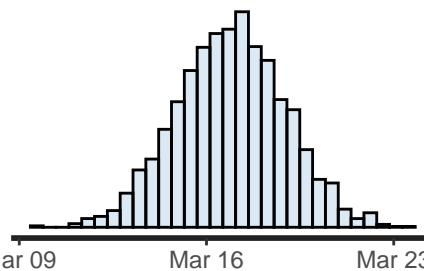
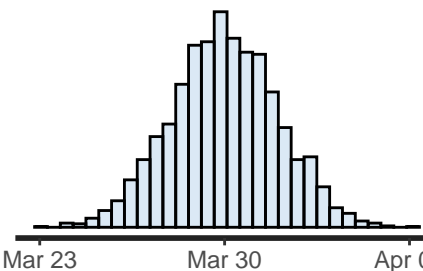
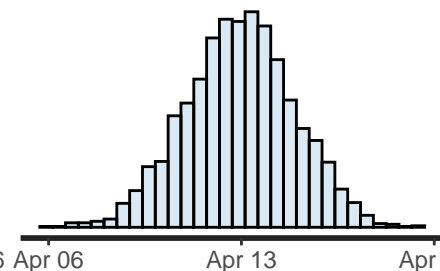
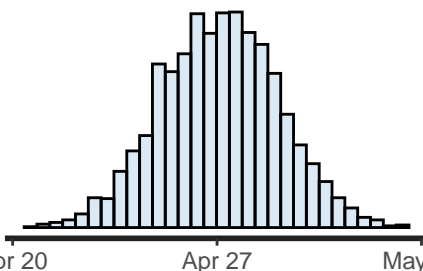
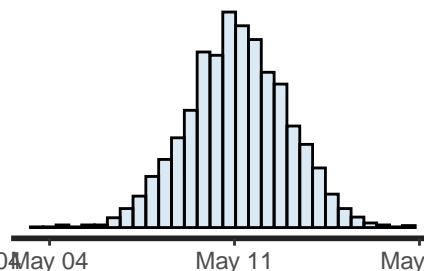
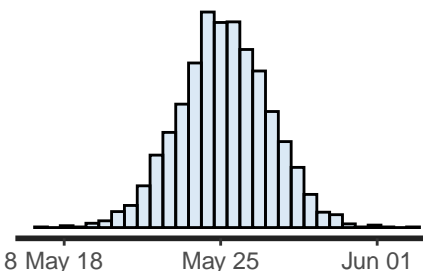
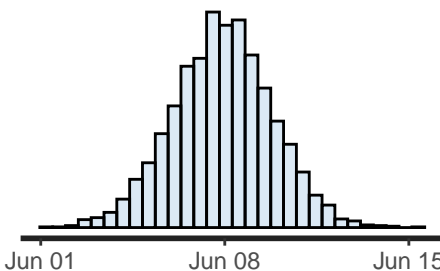
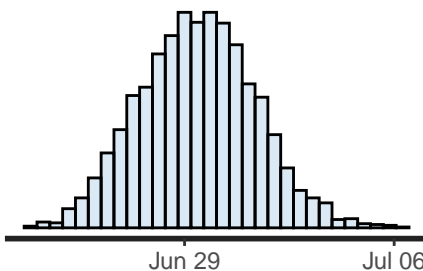
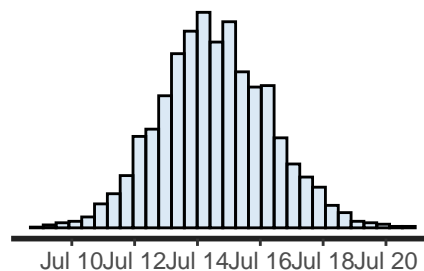
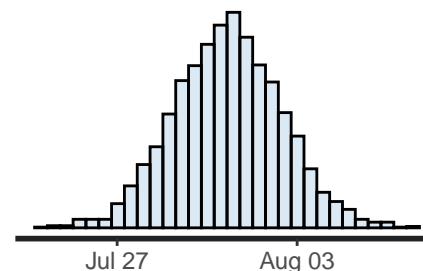
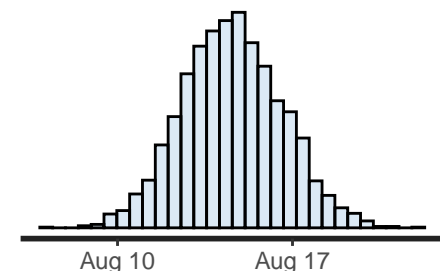
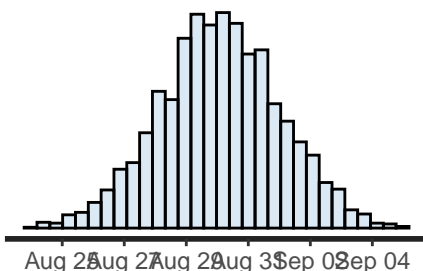
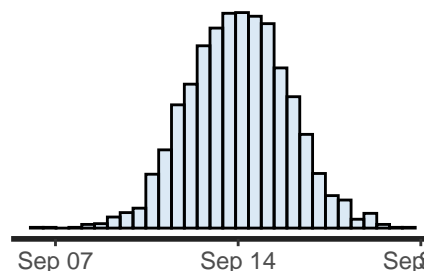
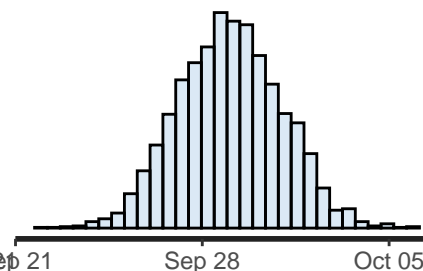


beta_multiplier[14]

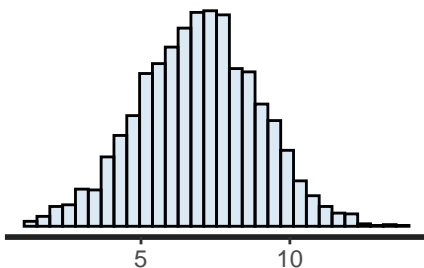


beta_multiplier[15]

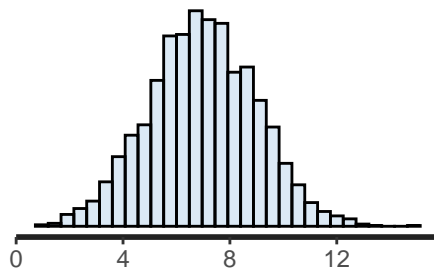


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]**

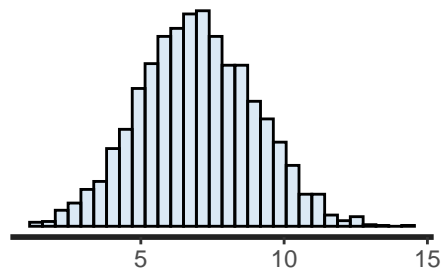
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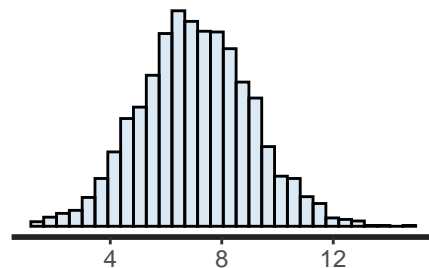
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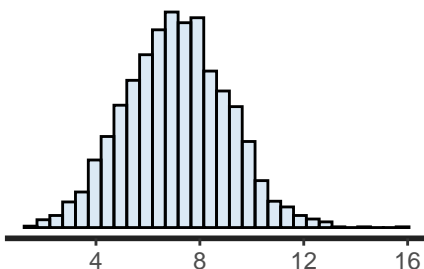
len_inter[3]



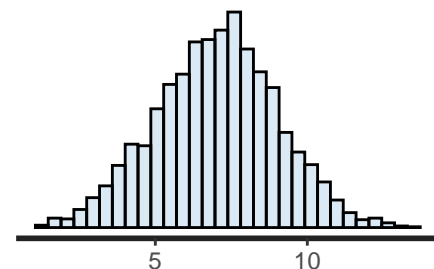
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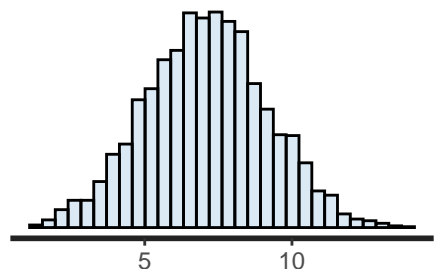
len_inter[5]



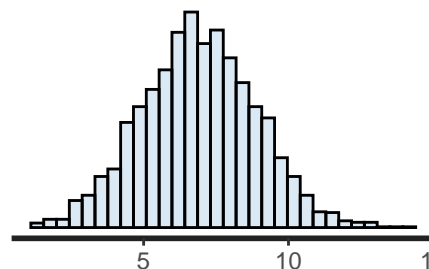
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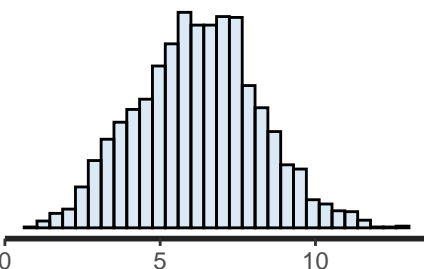
len_inter[7]



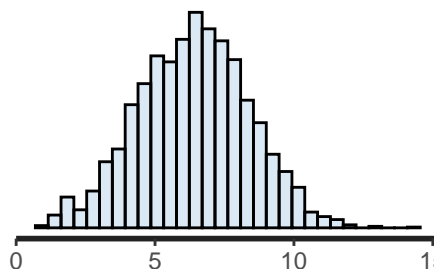
len_inter[8]



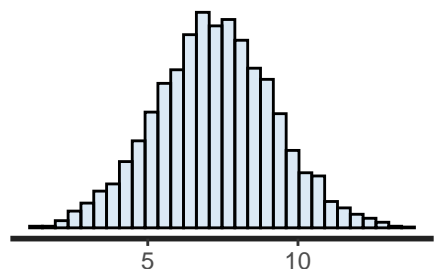
len_inter[9]



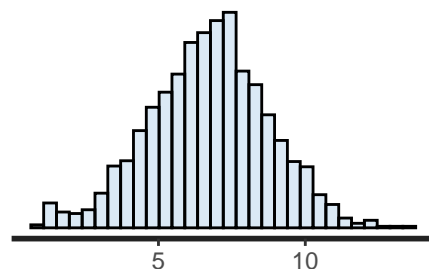
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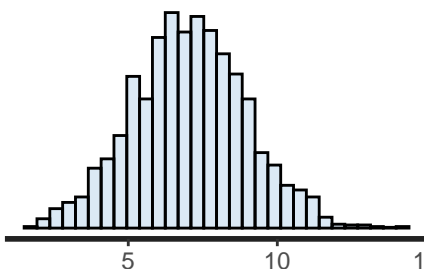
len_inter[11]



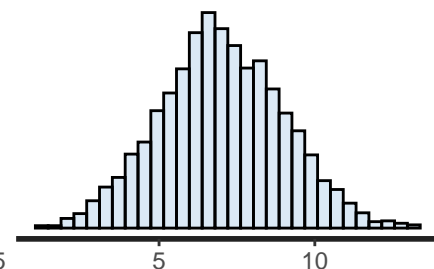
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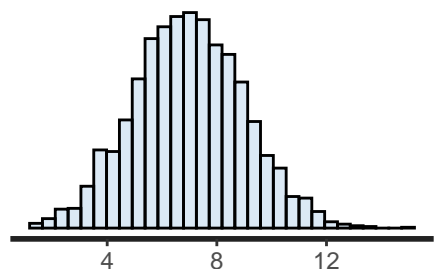
len_inter[13]



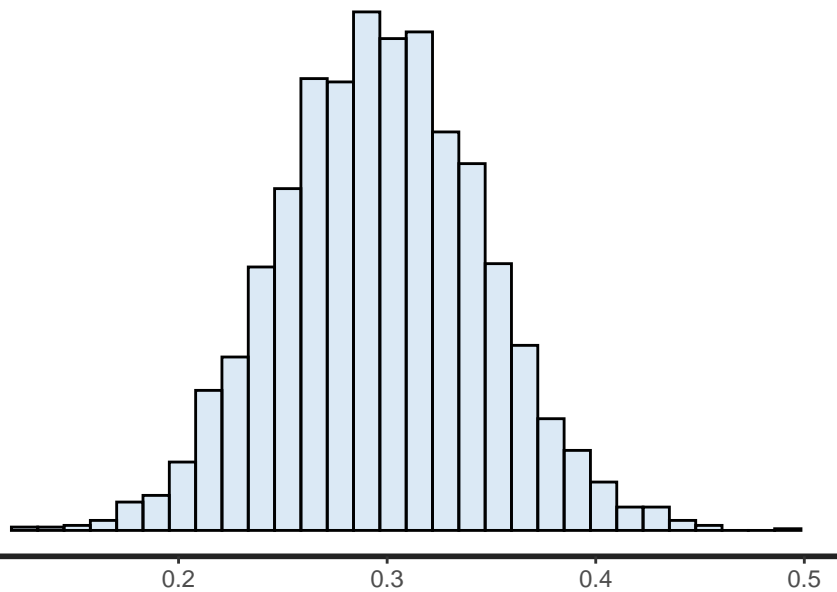
len_inter[14]



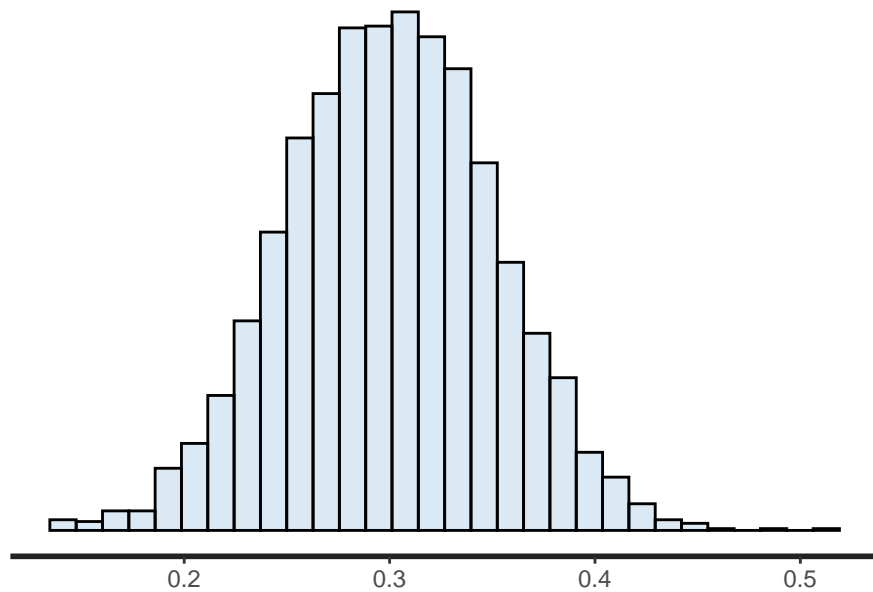
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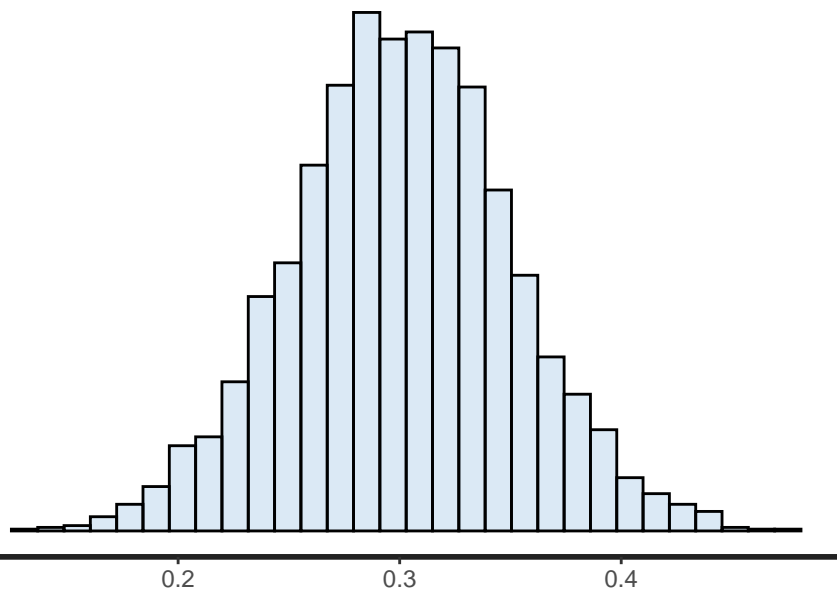
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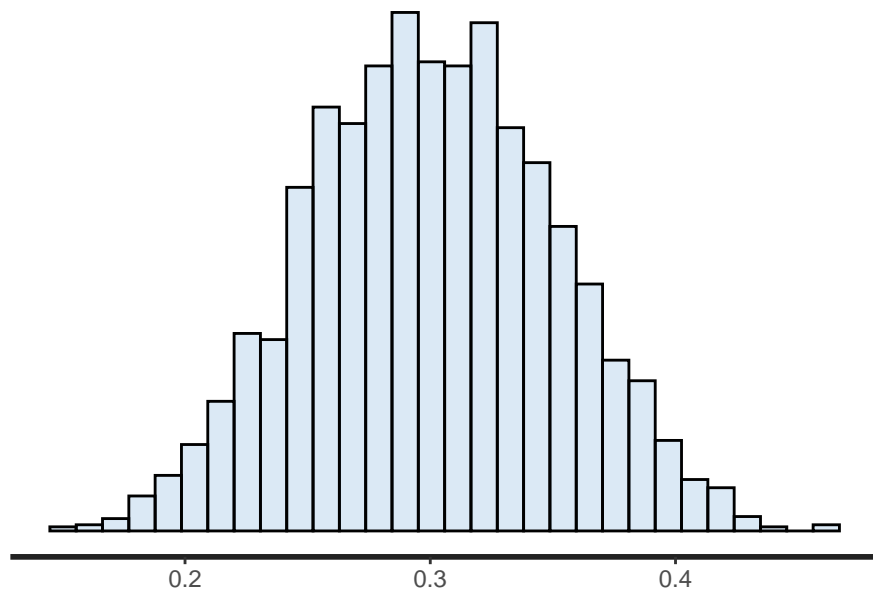
frac_PUI[2]

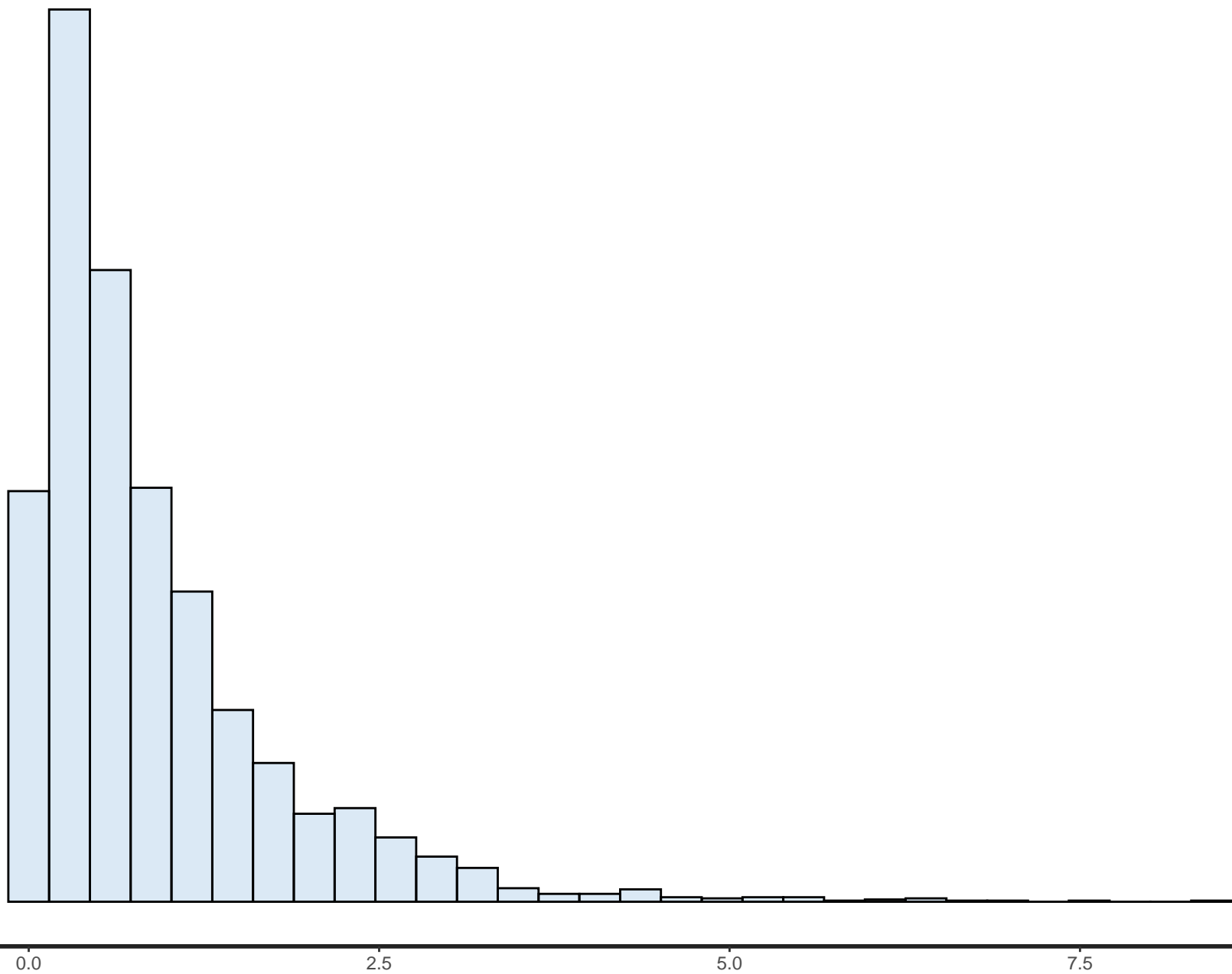


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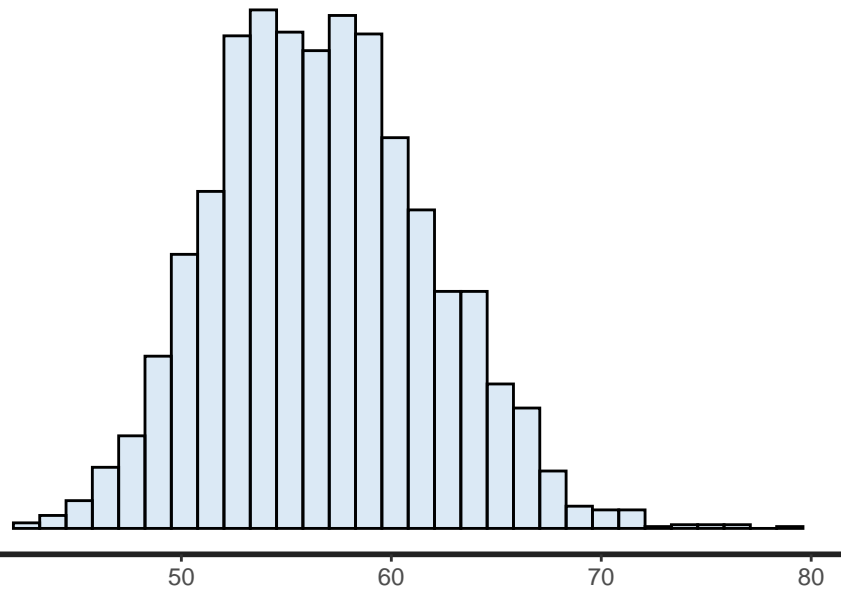


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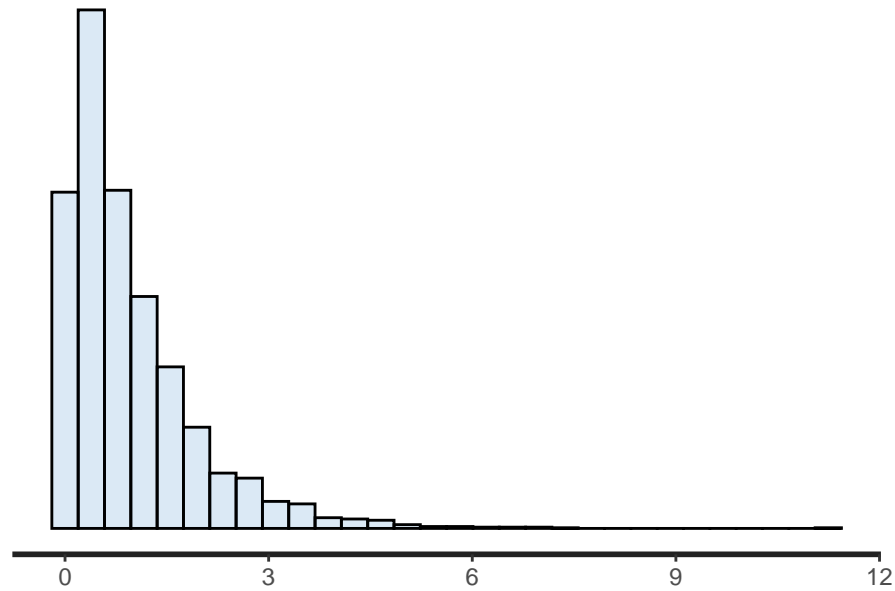




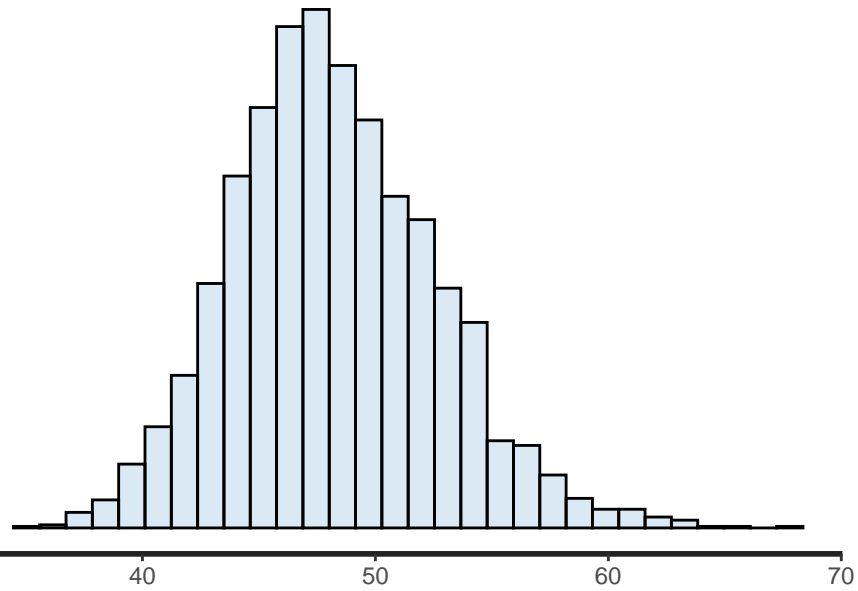
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

