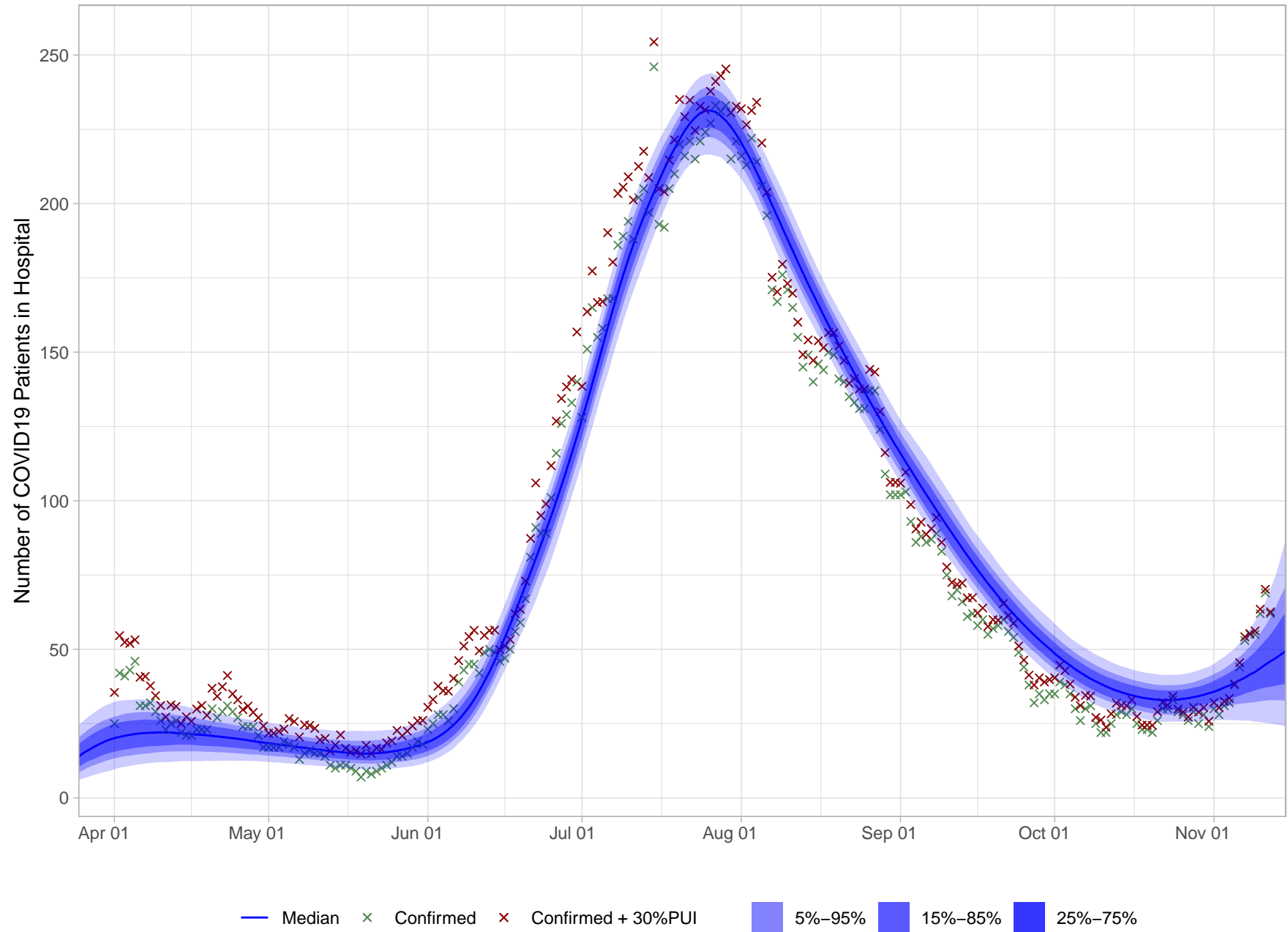
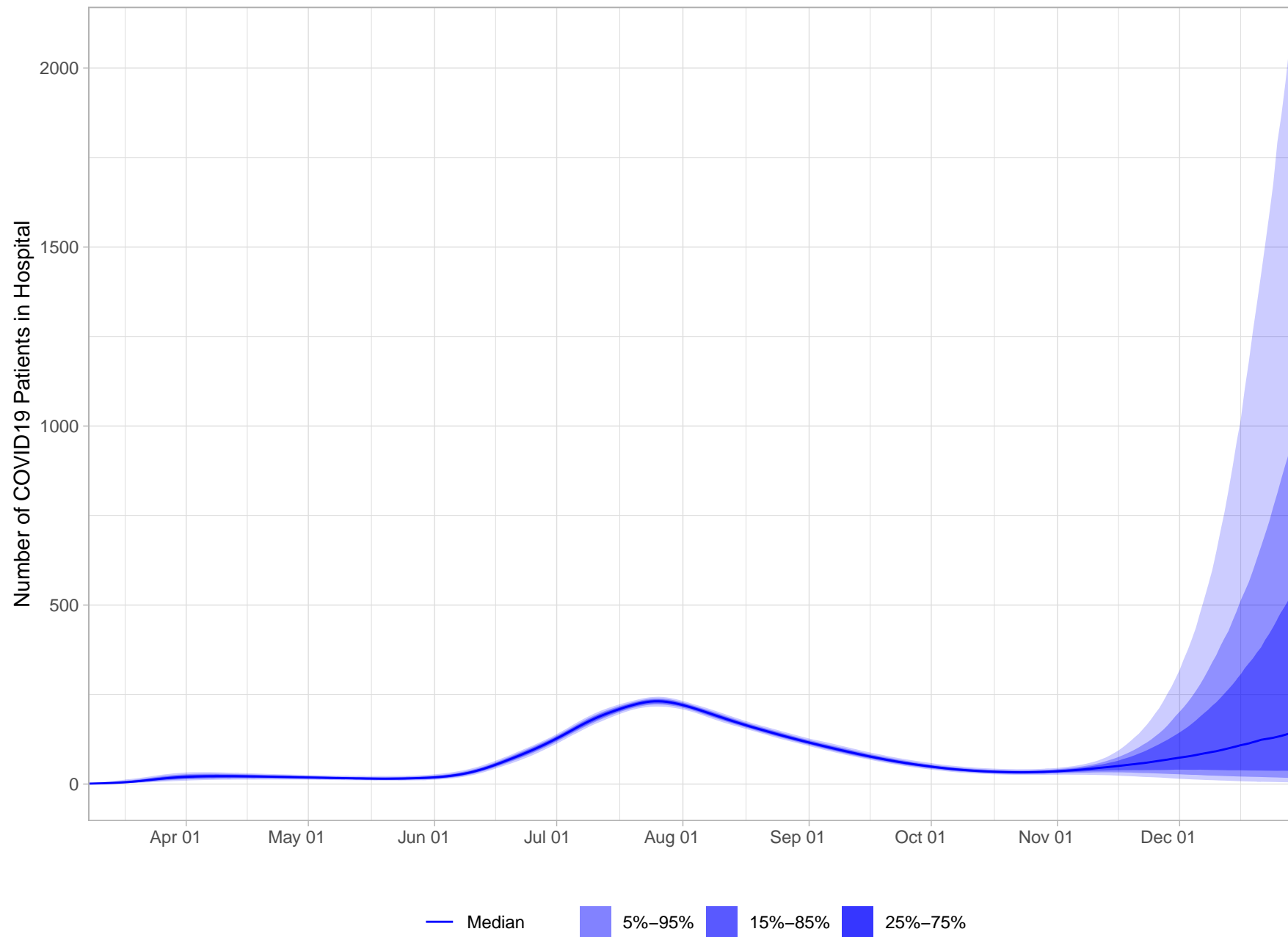


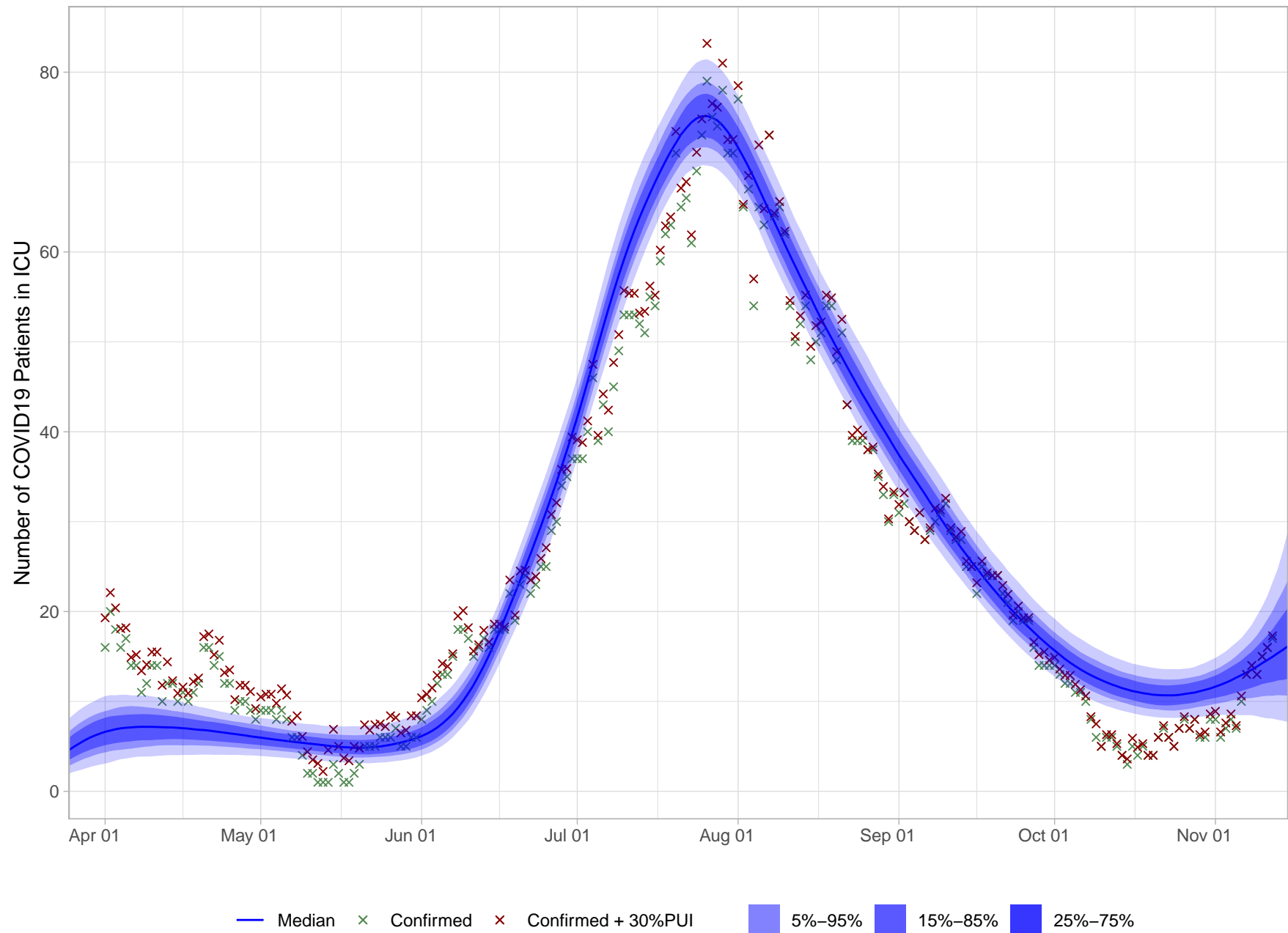
Short Term Hospitalization Projection



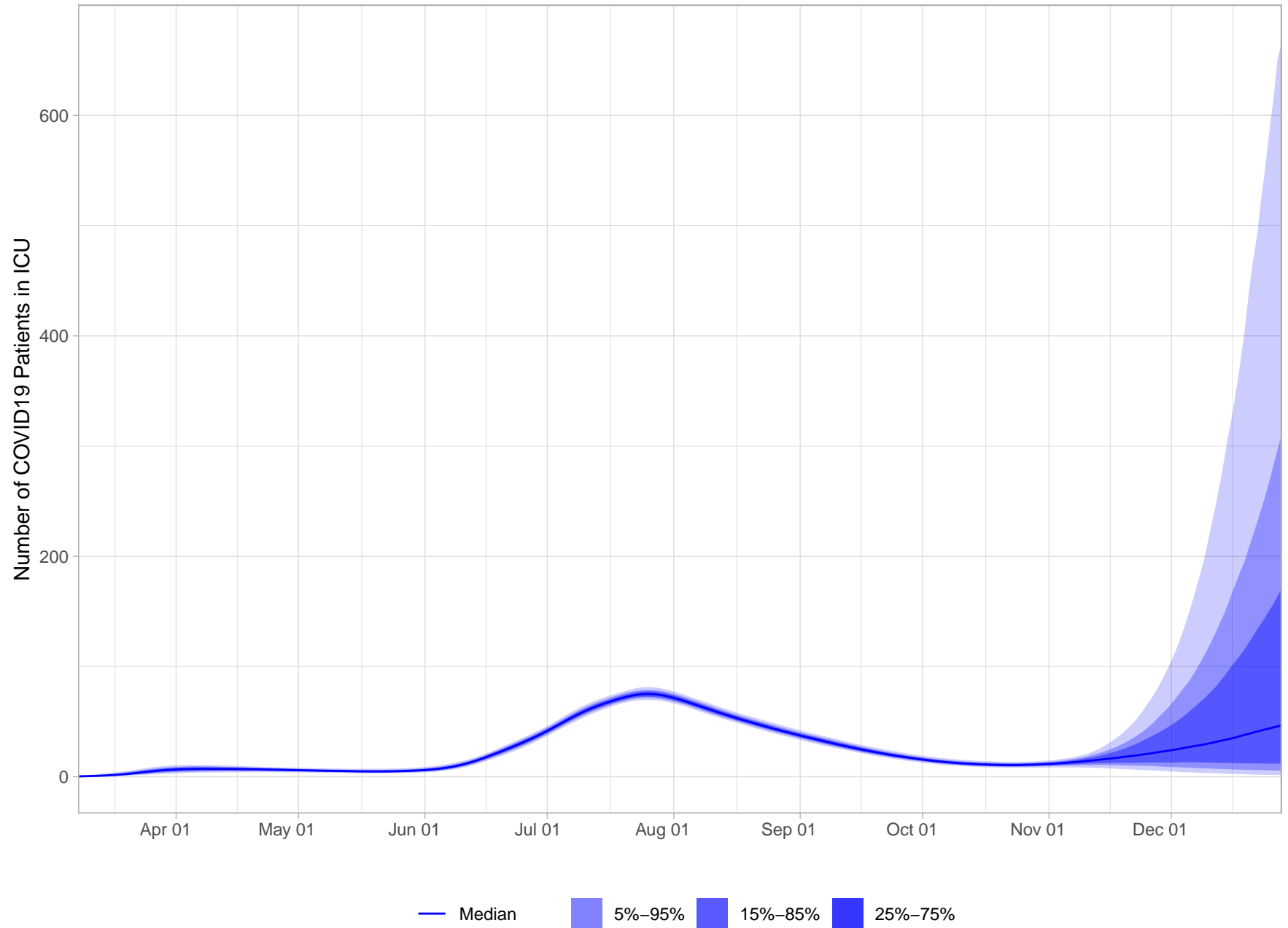
Long Term Hospitalization Projection



Short Term ICU Projection

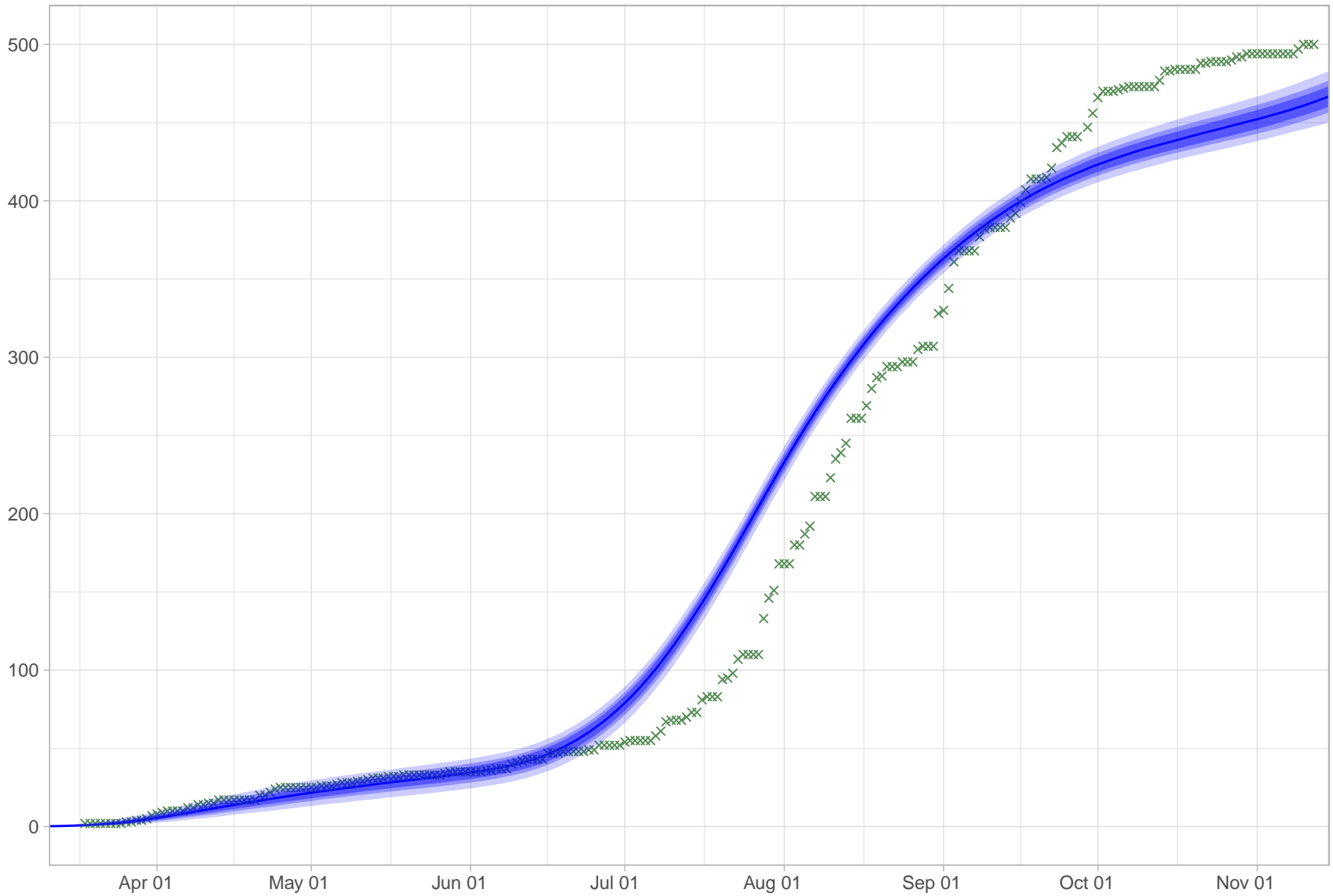


Long Term ICU Projection



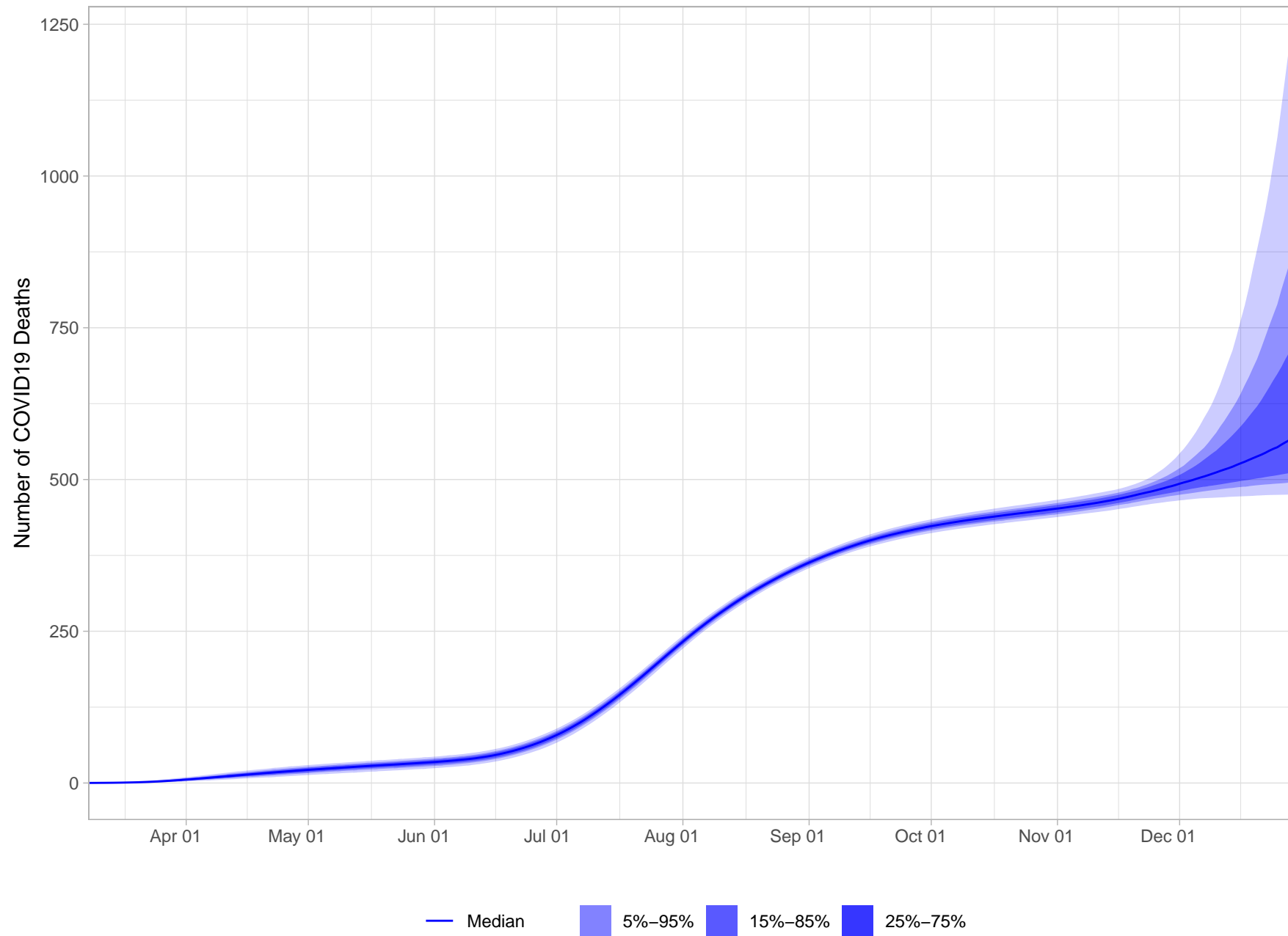
Short Term Death Projection

Number of COVID19 Deaths

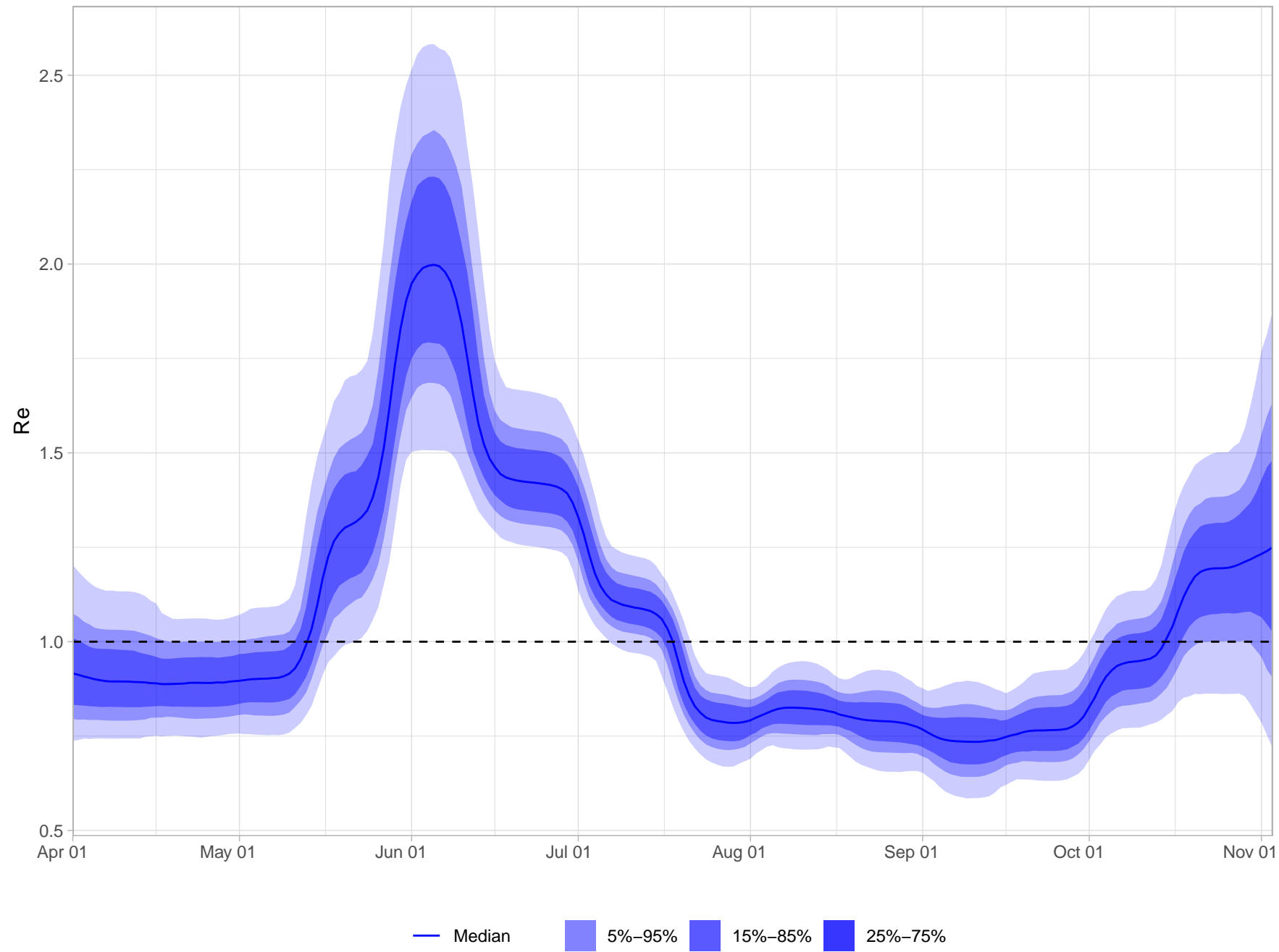


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

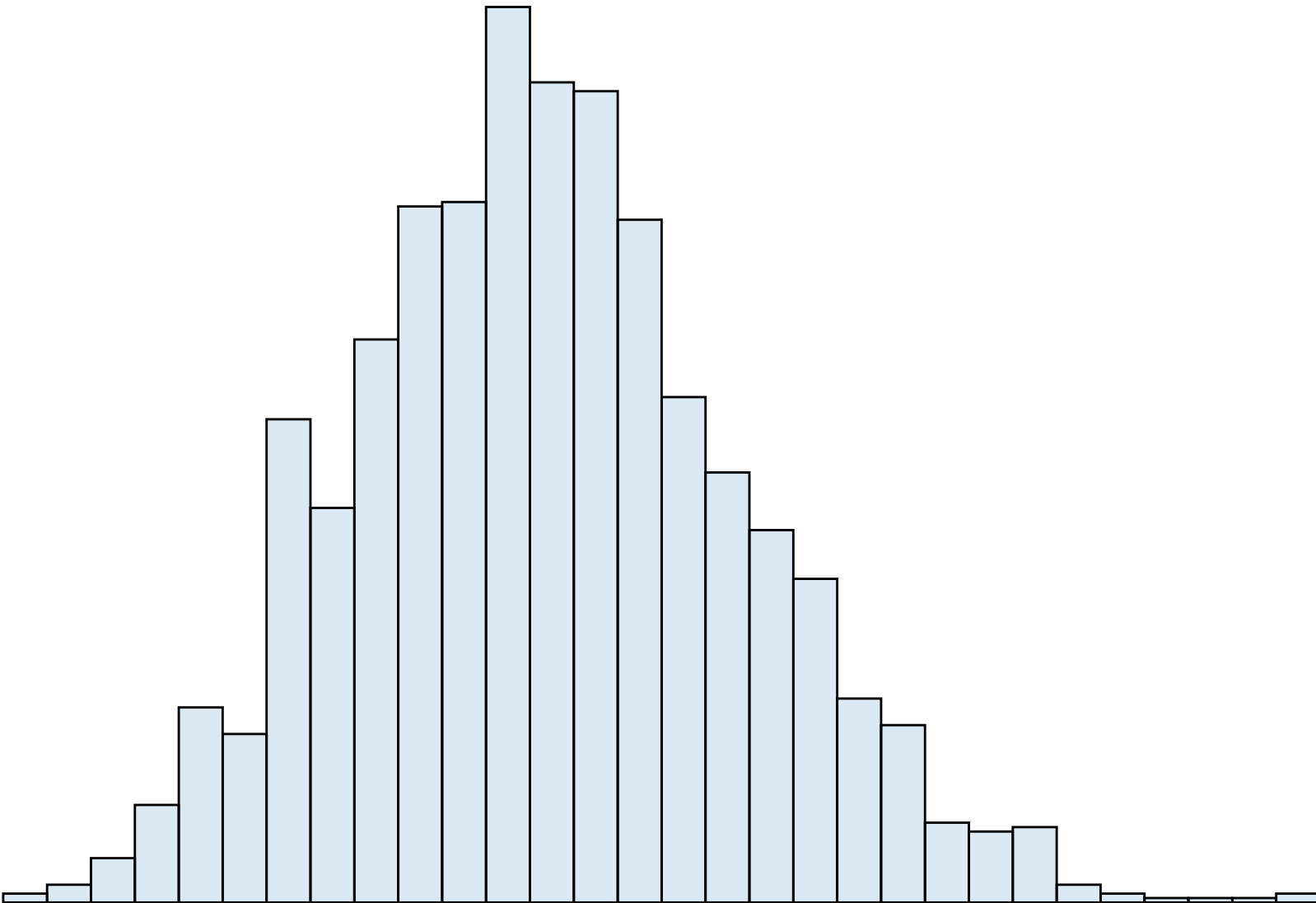


Effective Reproduction Number



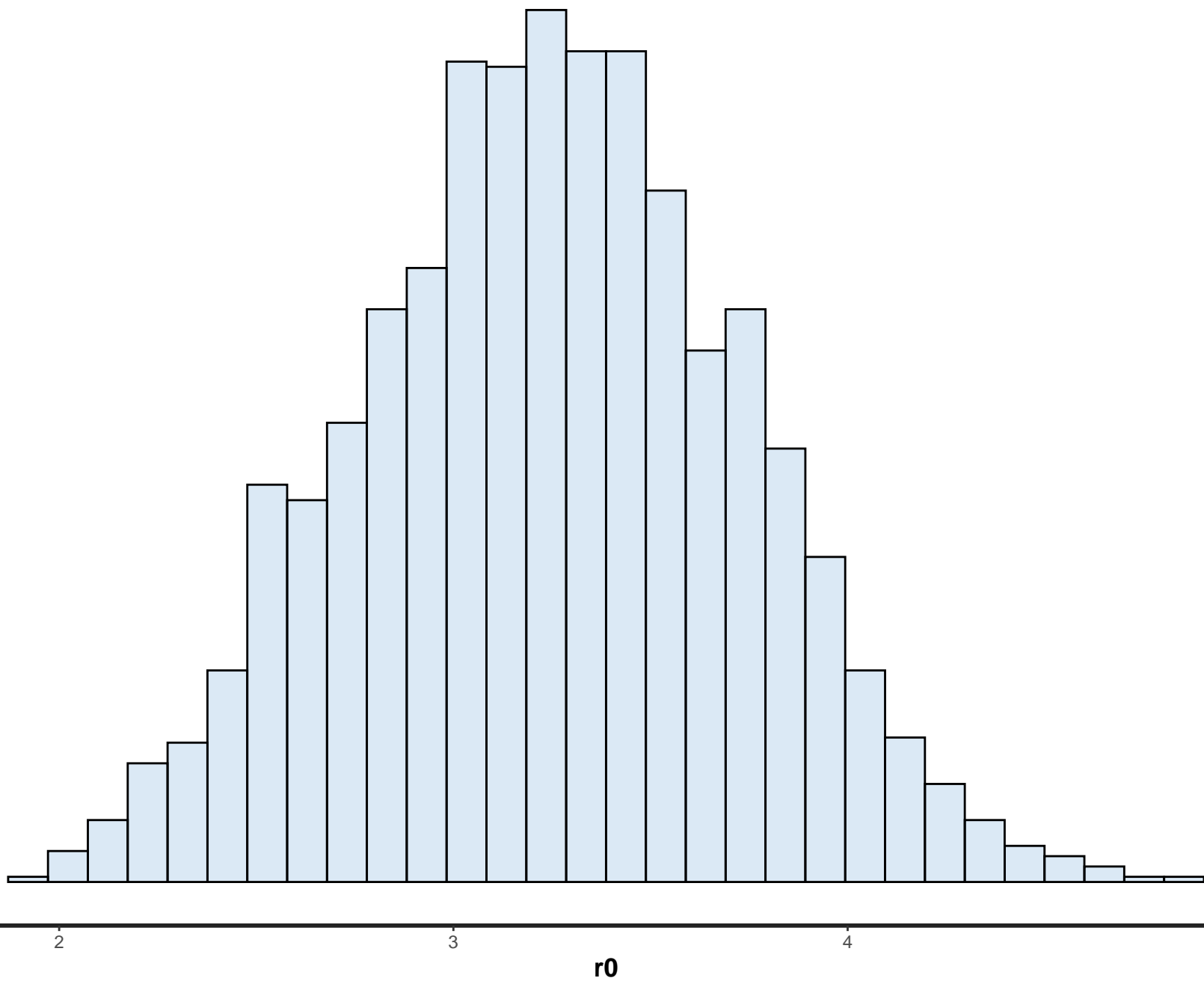
Rt as of 2020-11-03

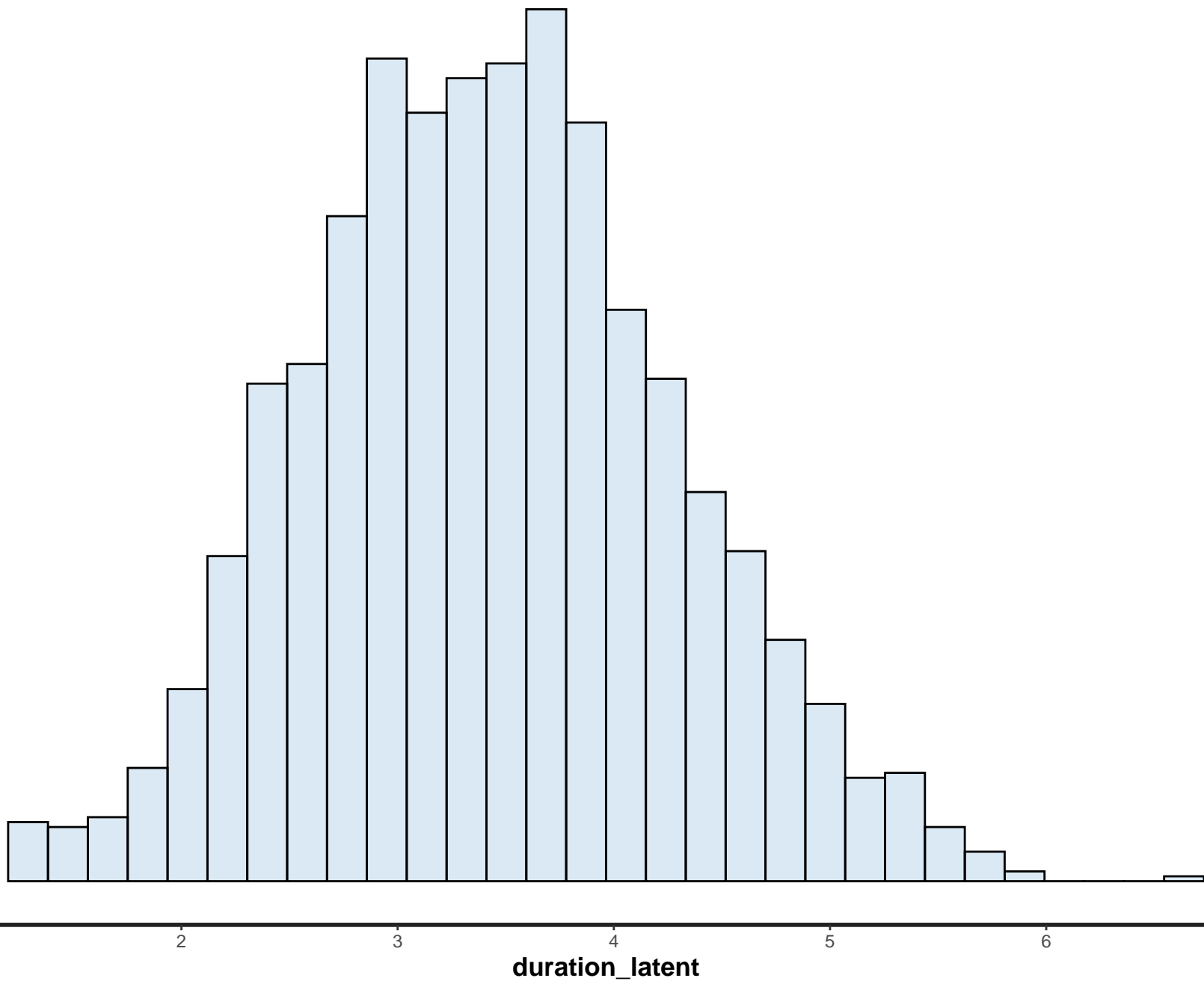
5% 10% 25% 50% 75% 90% 95%
0.72 0.82 1.03 1.25 1.48 1.73 1.88

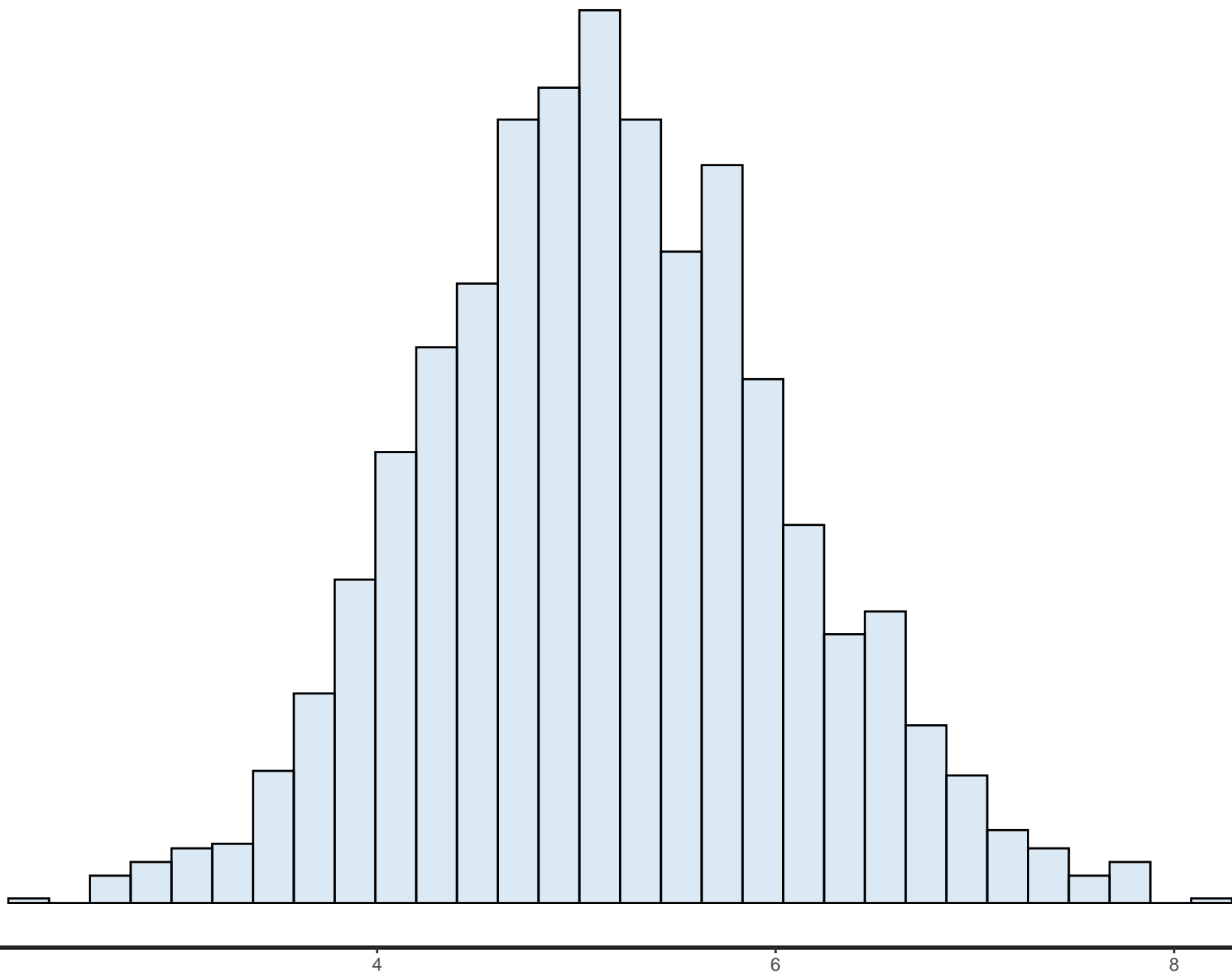


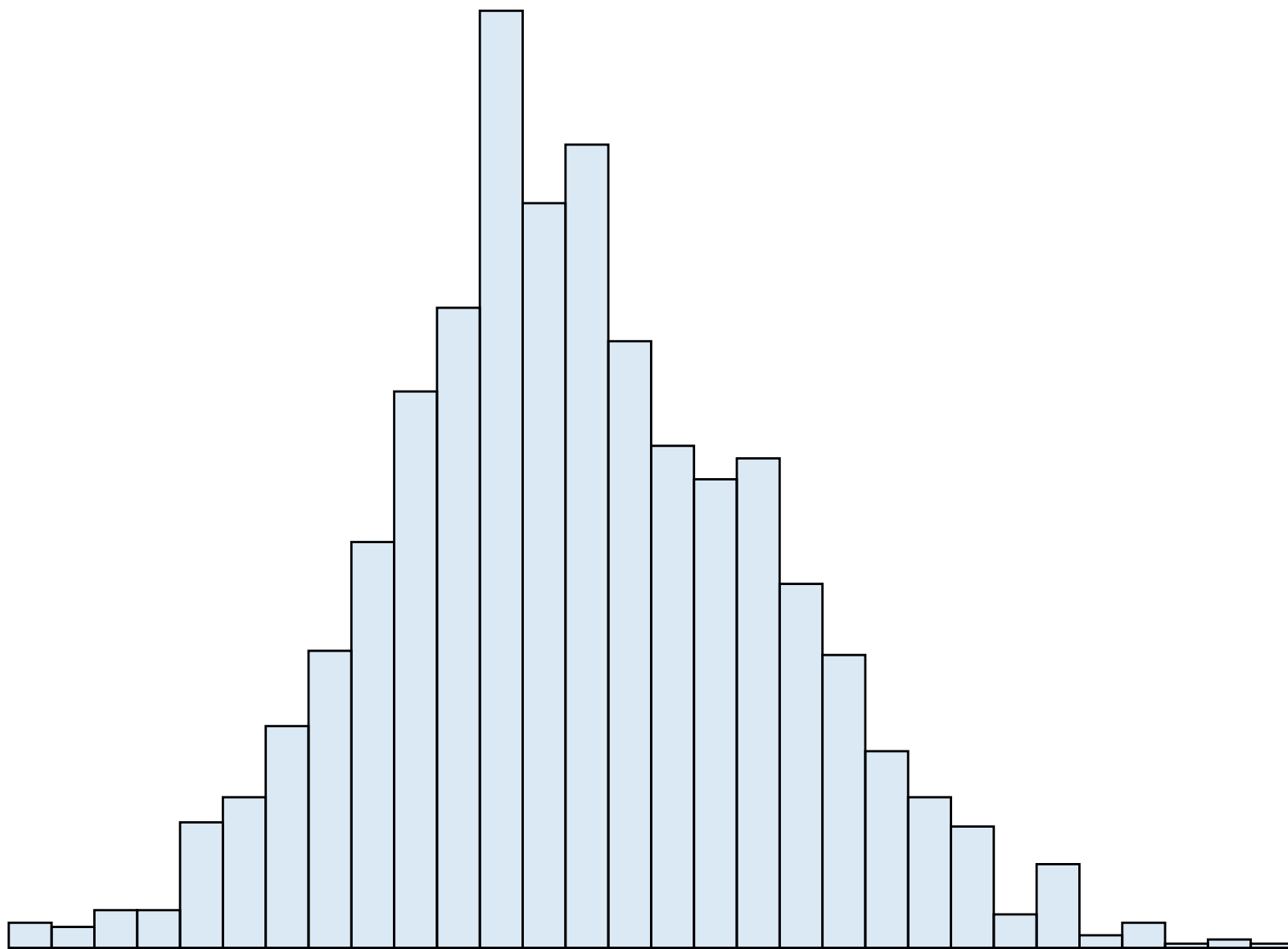
1

2

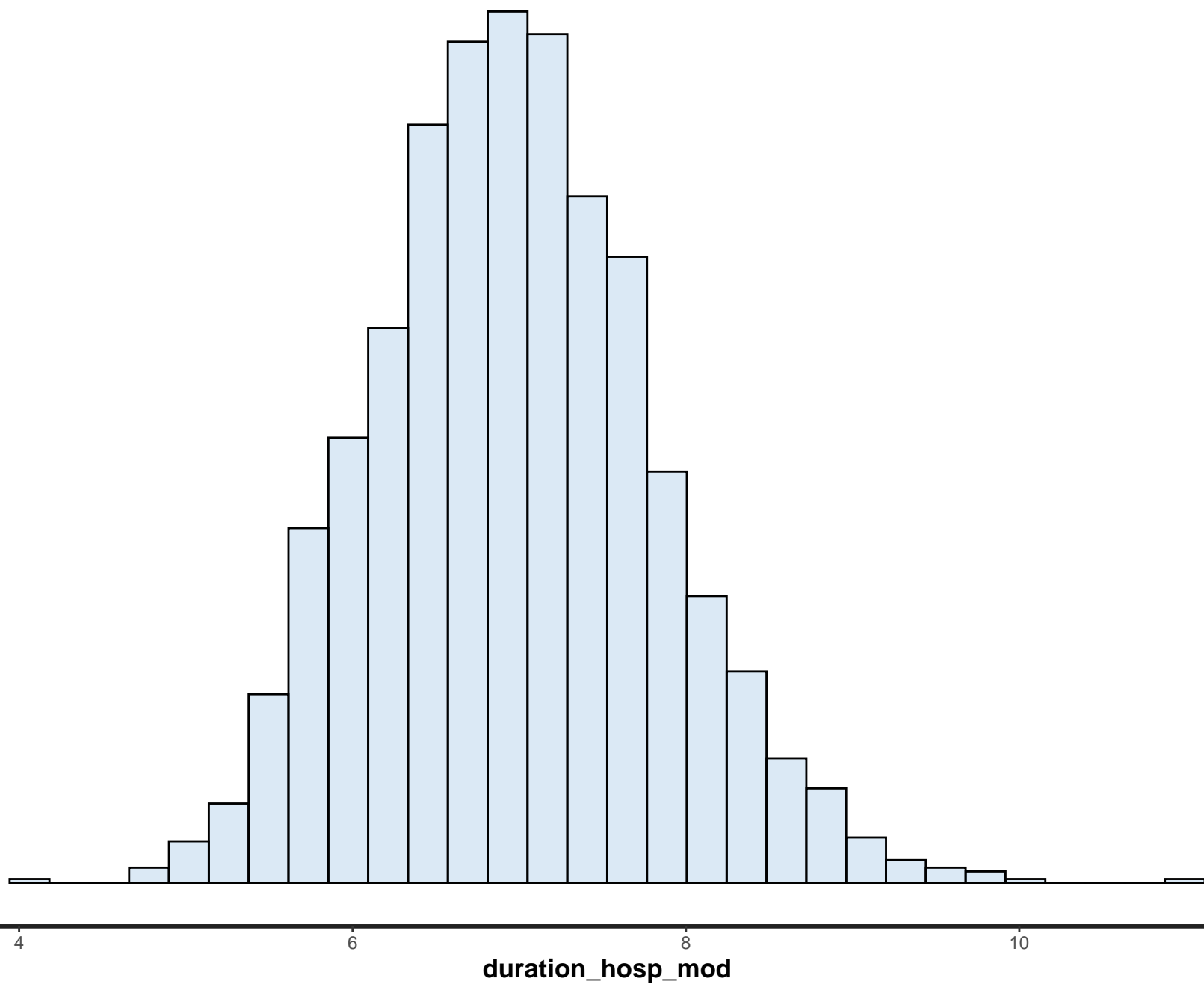


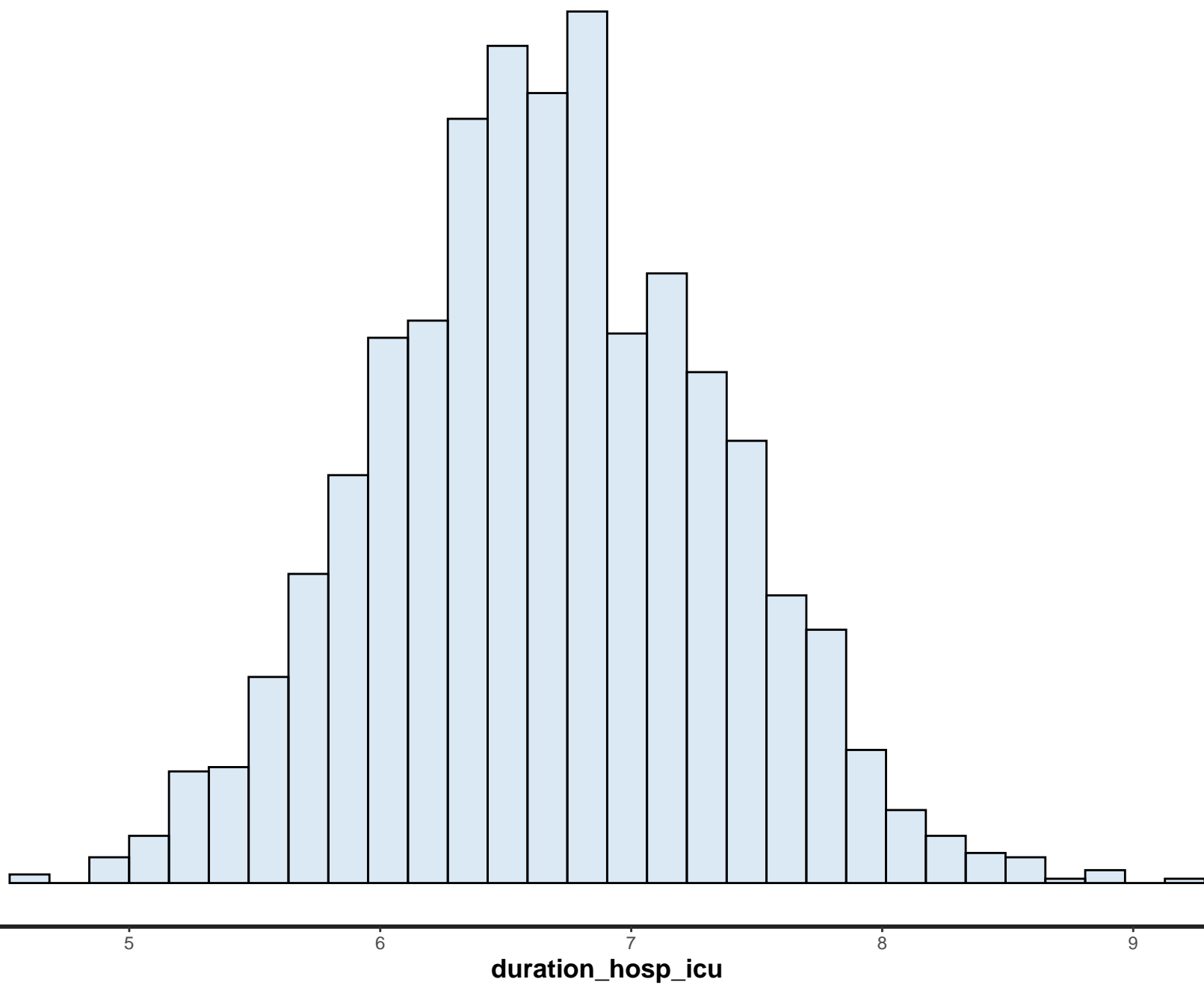


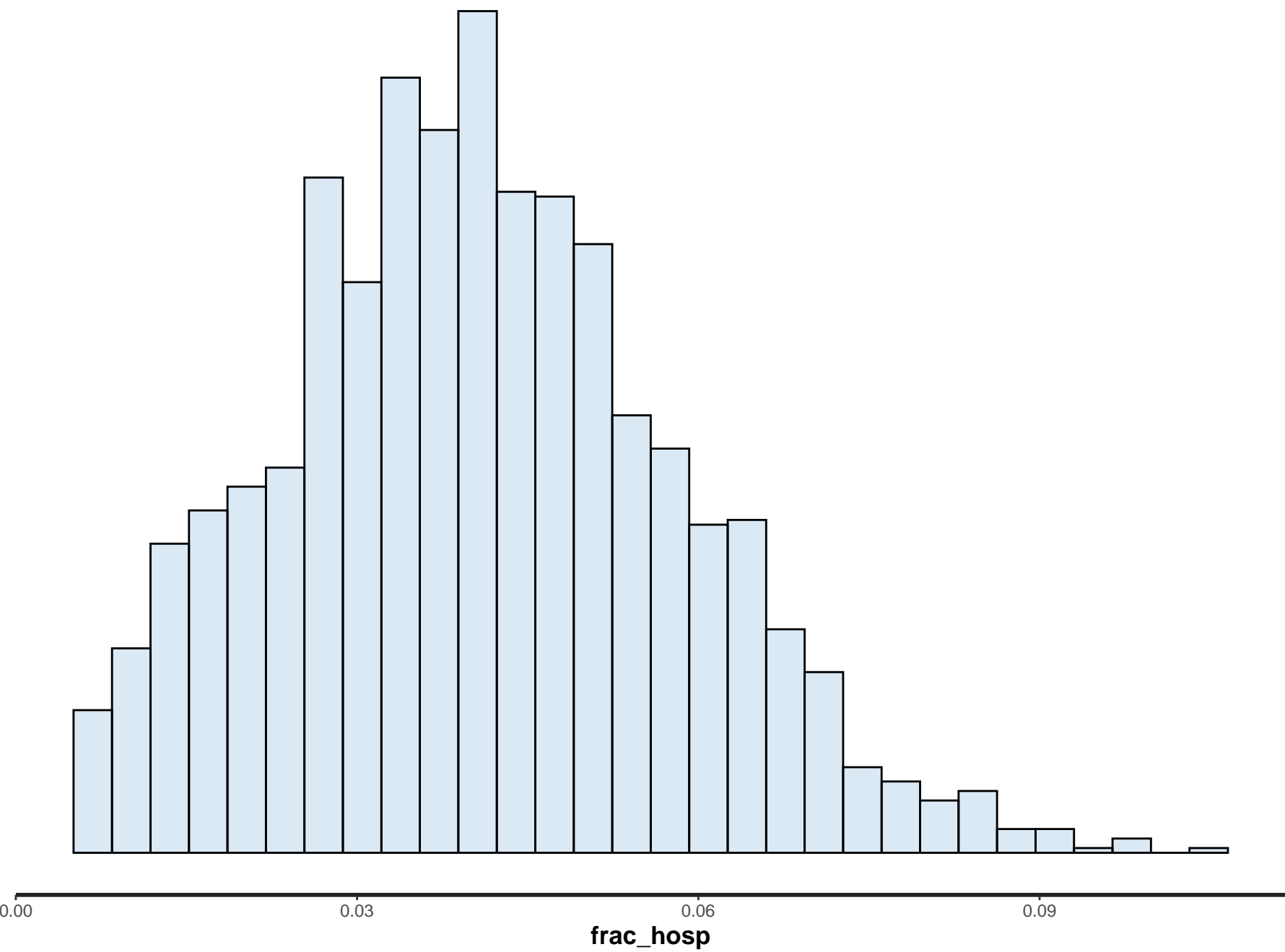


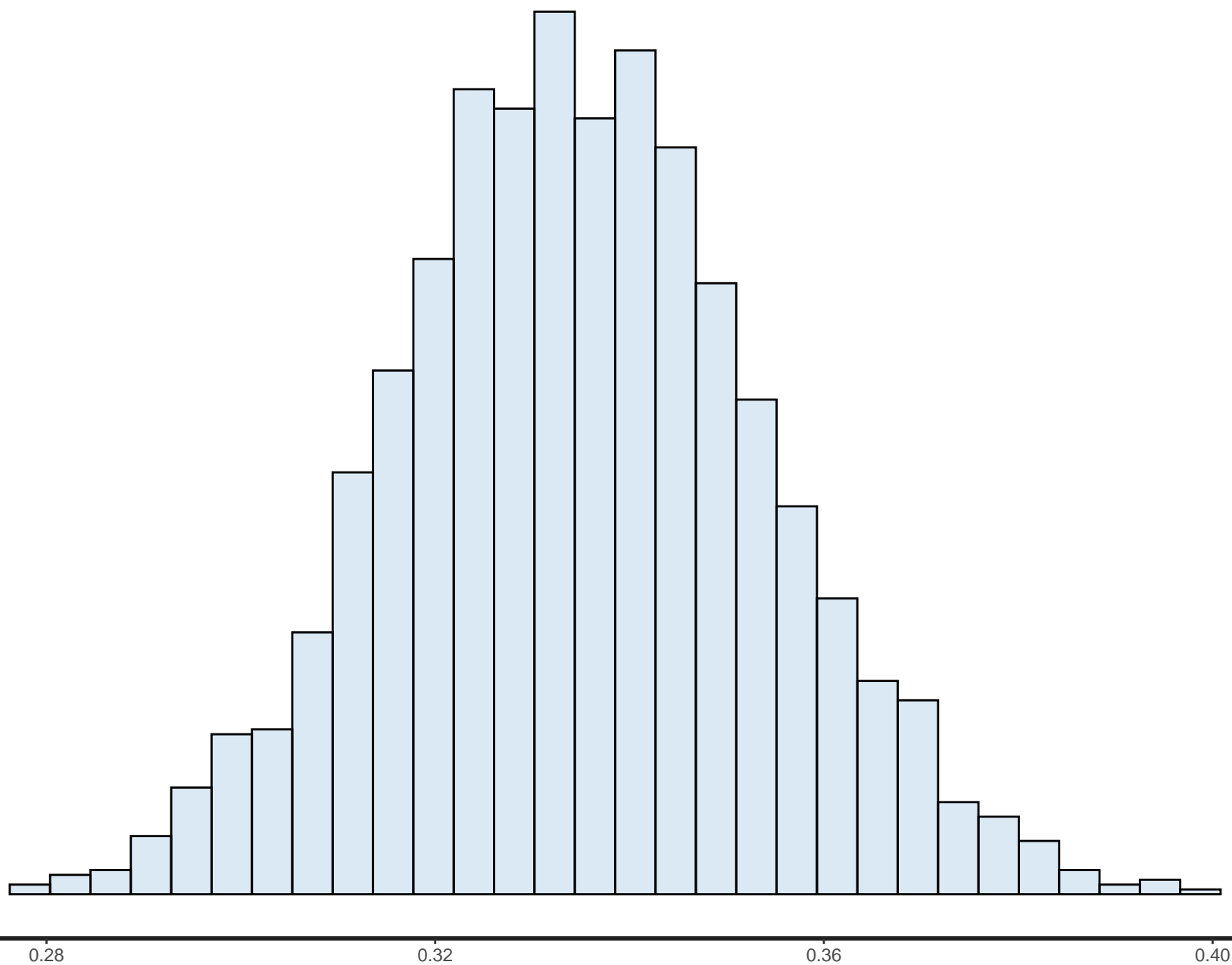


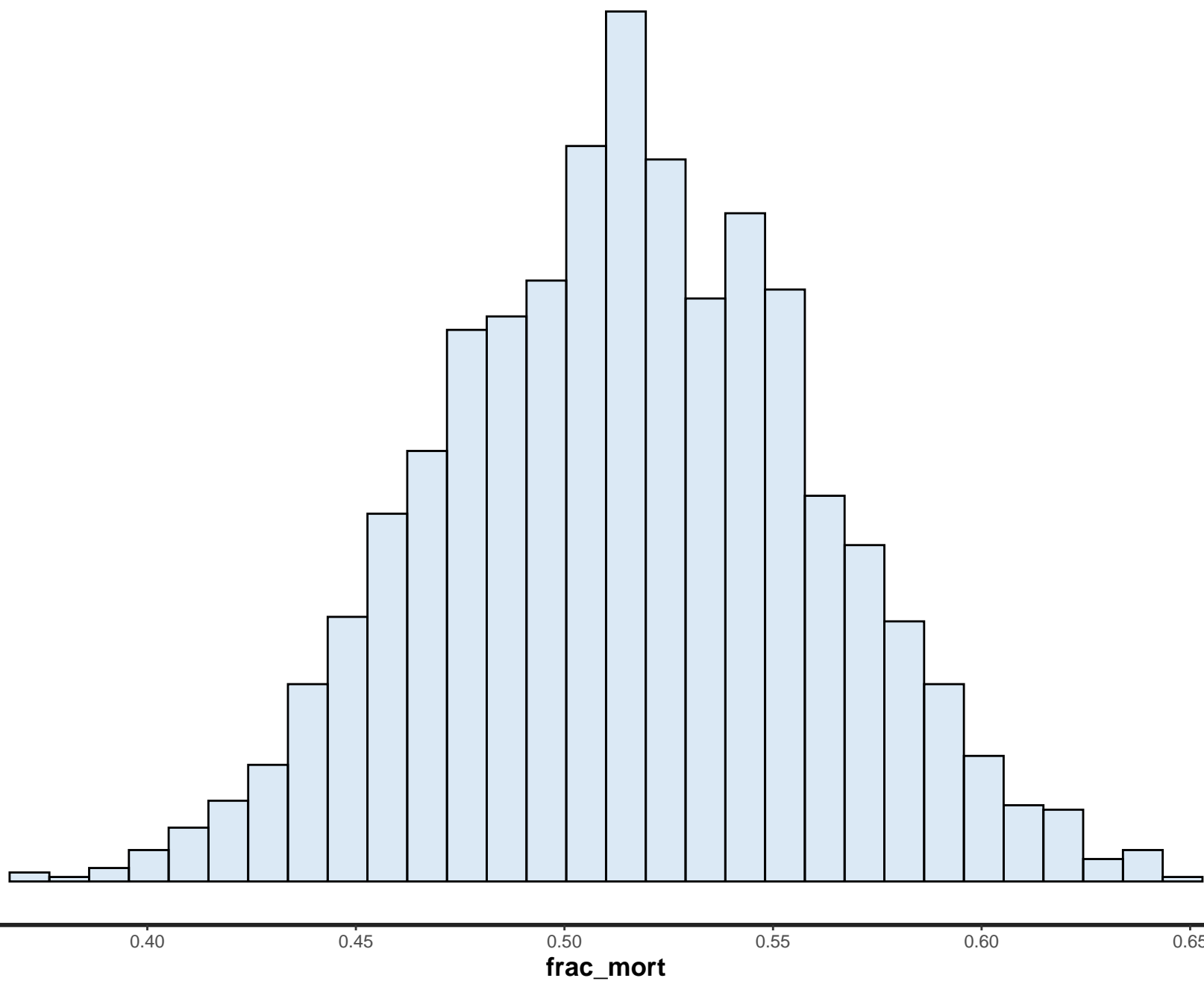
duration_pre_hosp



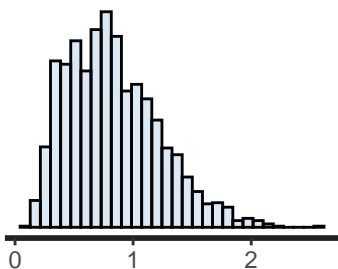




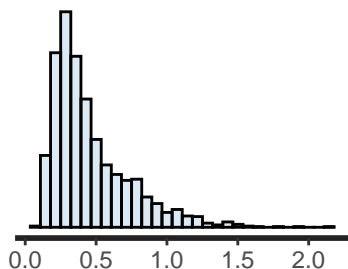




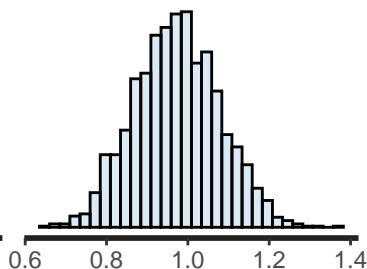
beta_multiplier[1]



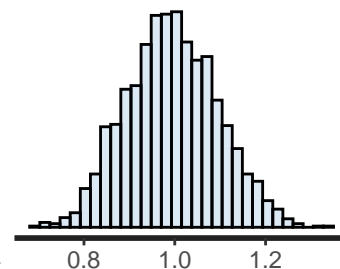
beta_multiplier[2]



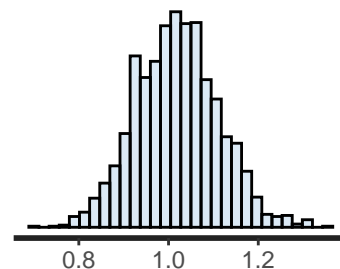
beta_multiplier[3]



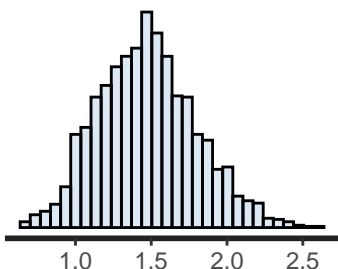
beta_multiplier[4]



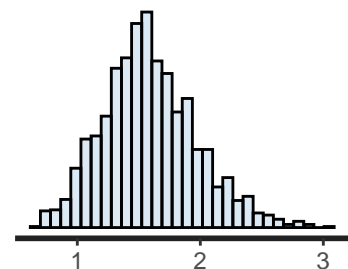
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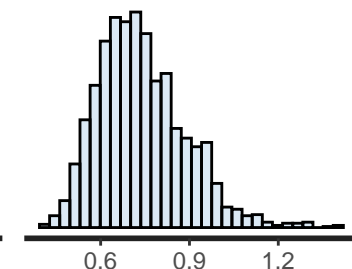
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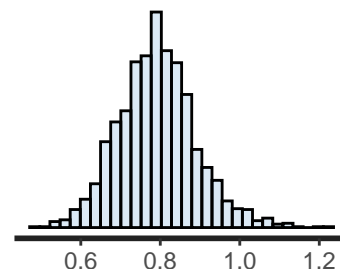
beta_multiplier[7]



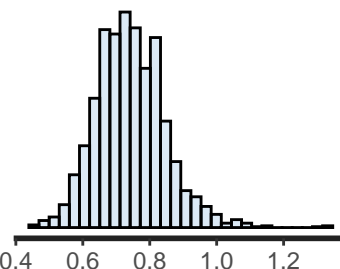
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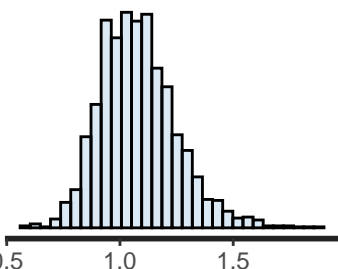
beta_multiplier[9]



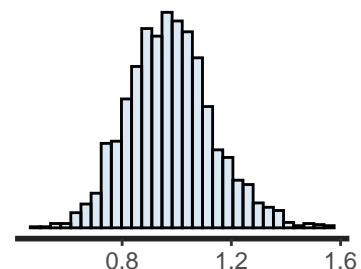
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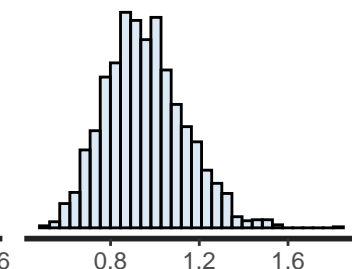
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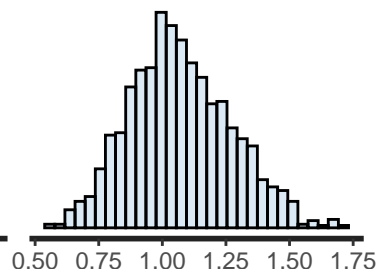
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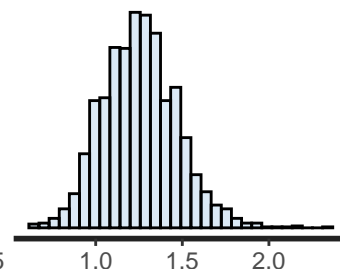
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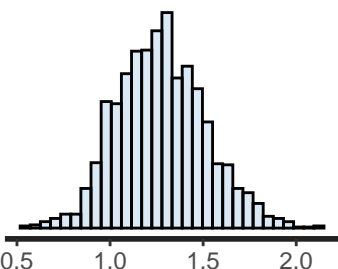
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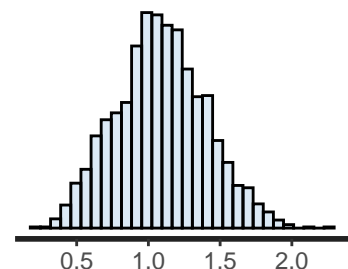
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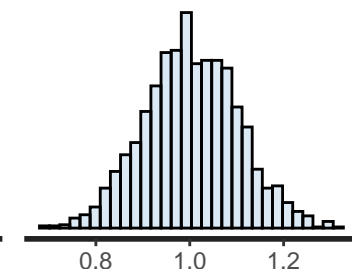
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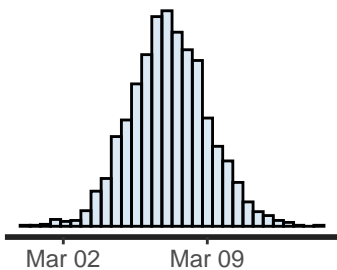
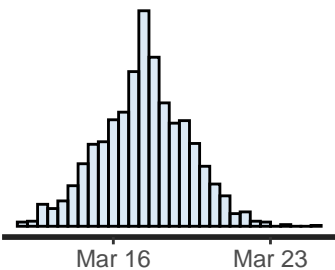
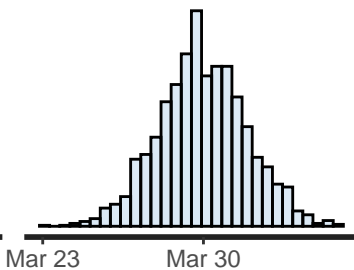
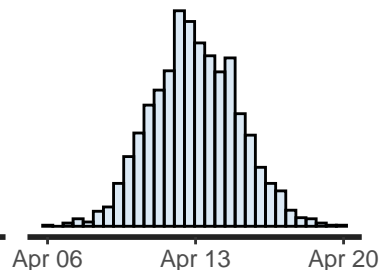
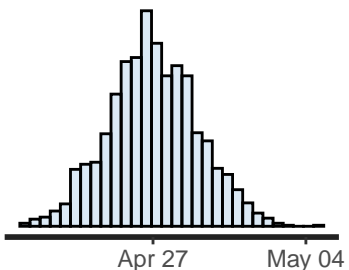
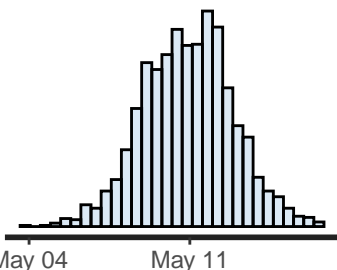
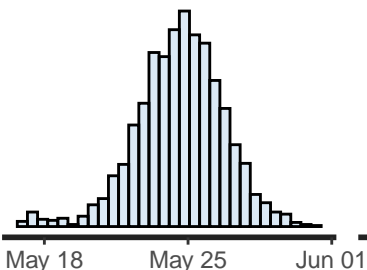
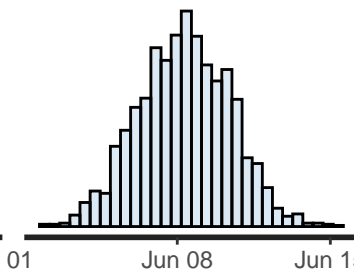
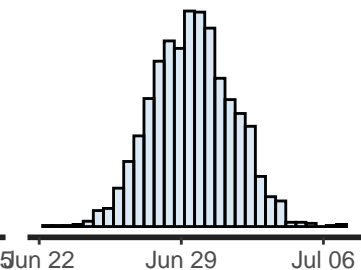
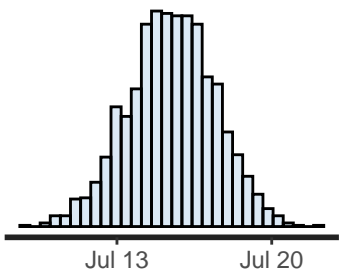
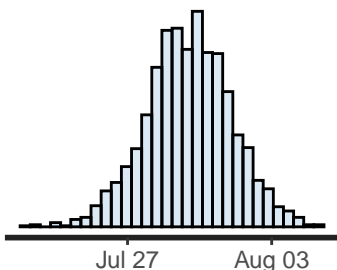
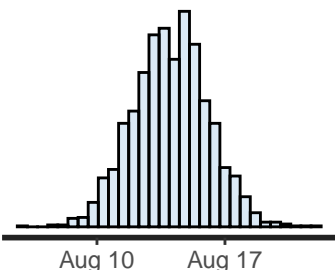
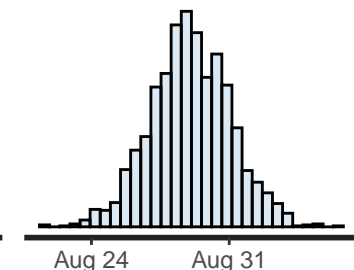
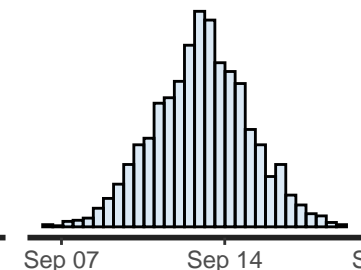
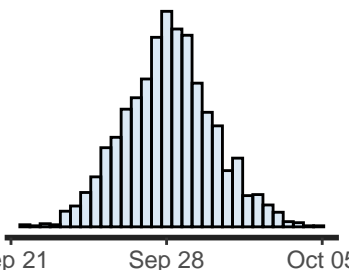
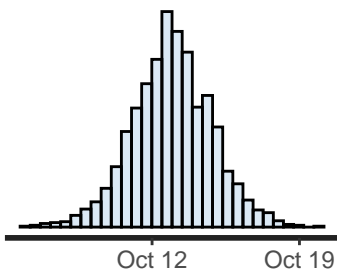
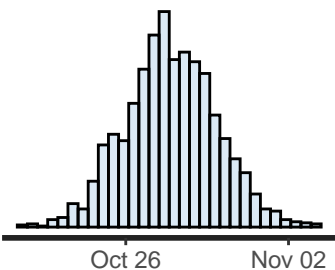
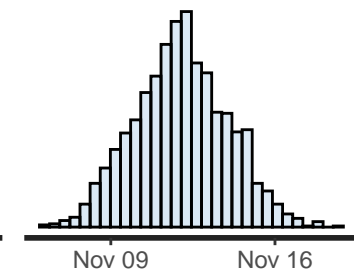


beta_multiplier[17]

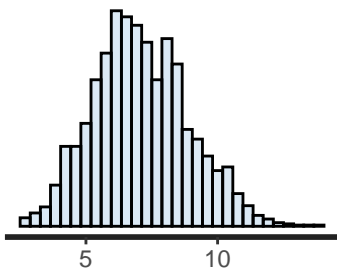


beta_multiplier[18]

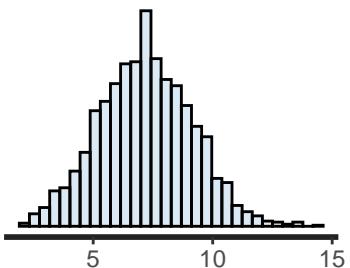


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]****t_inter[16]****t_inter[17]****t_inter[18]**

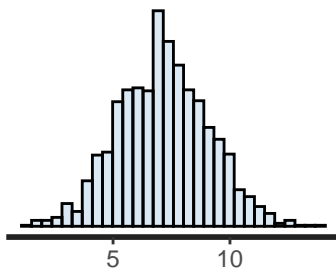
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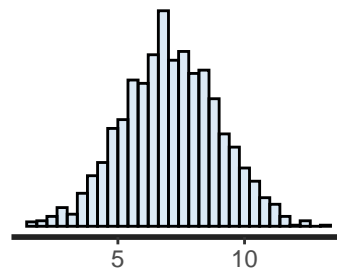
len_inter[2]



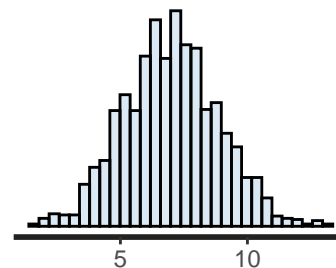
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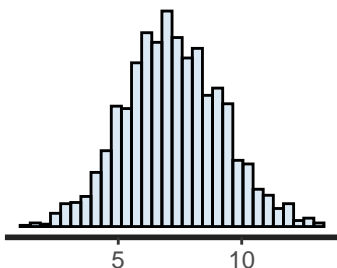
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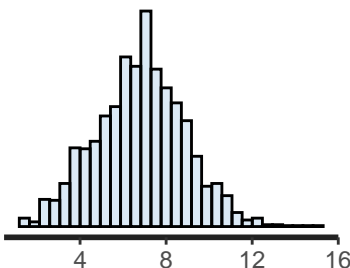
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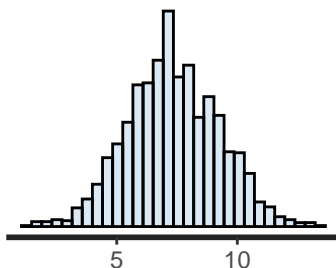
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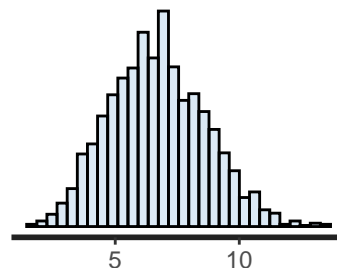
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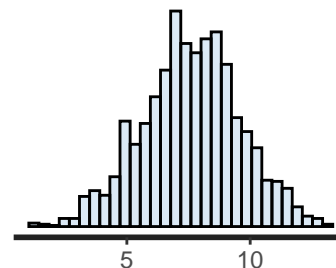
len_inter[8]



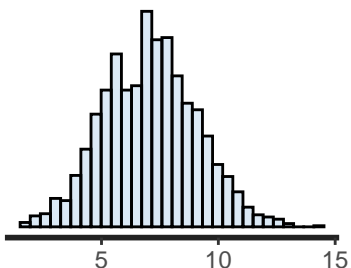
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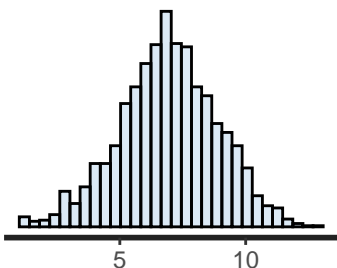
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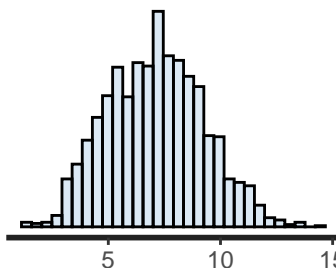
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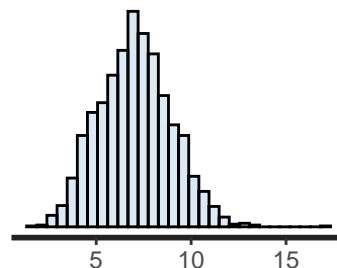
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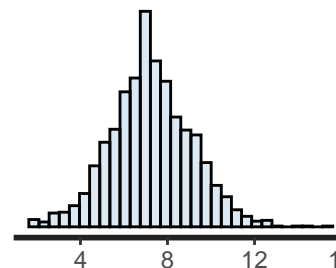
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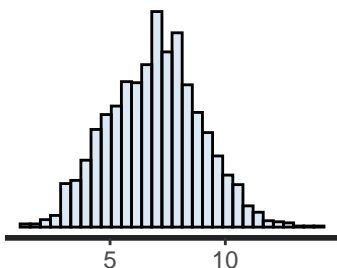
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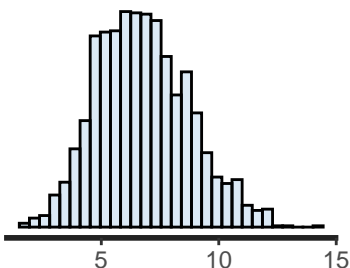
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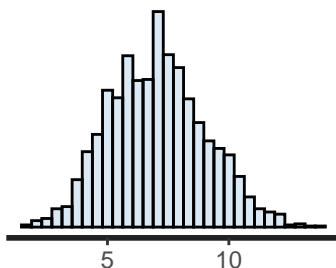
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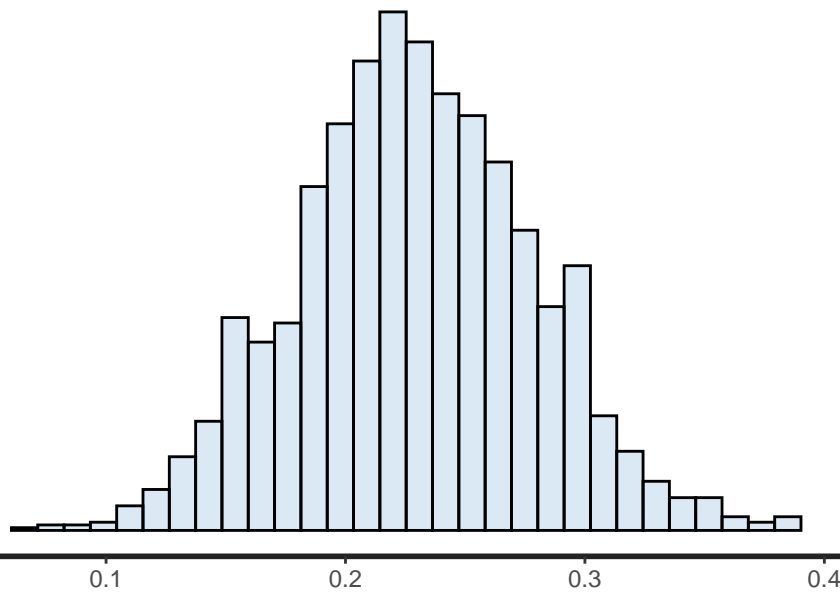
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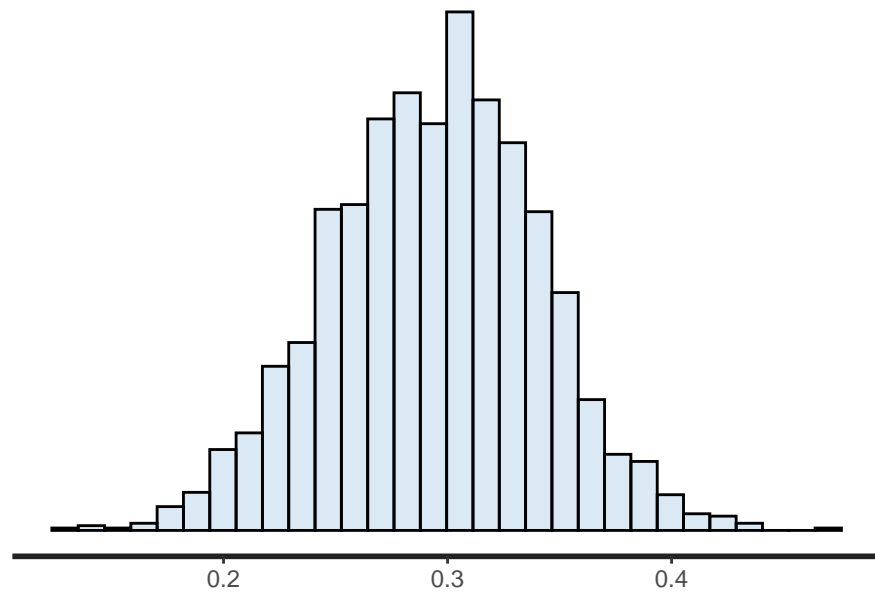
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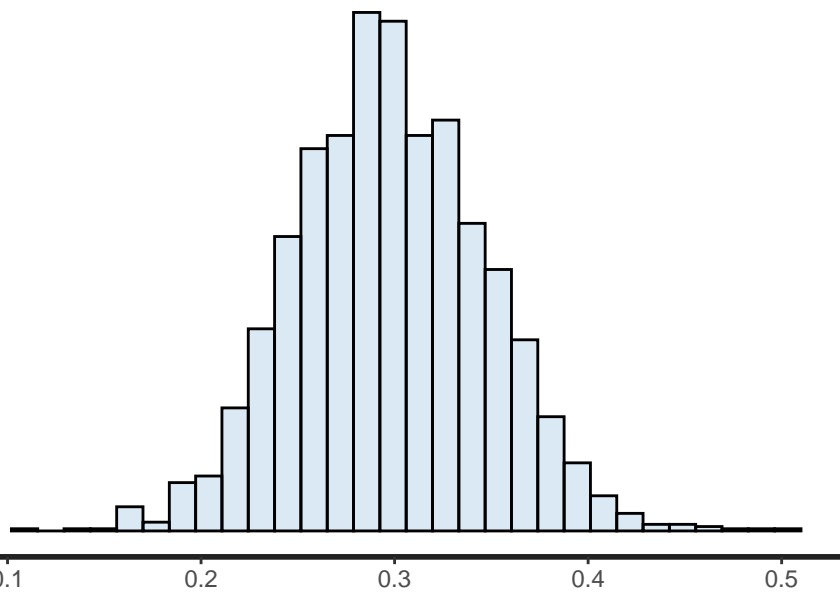
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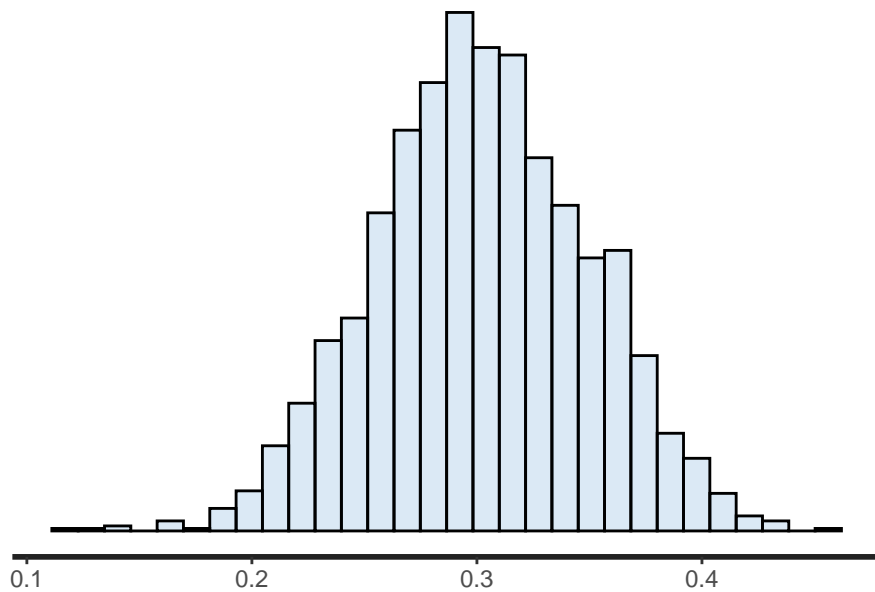
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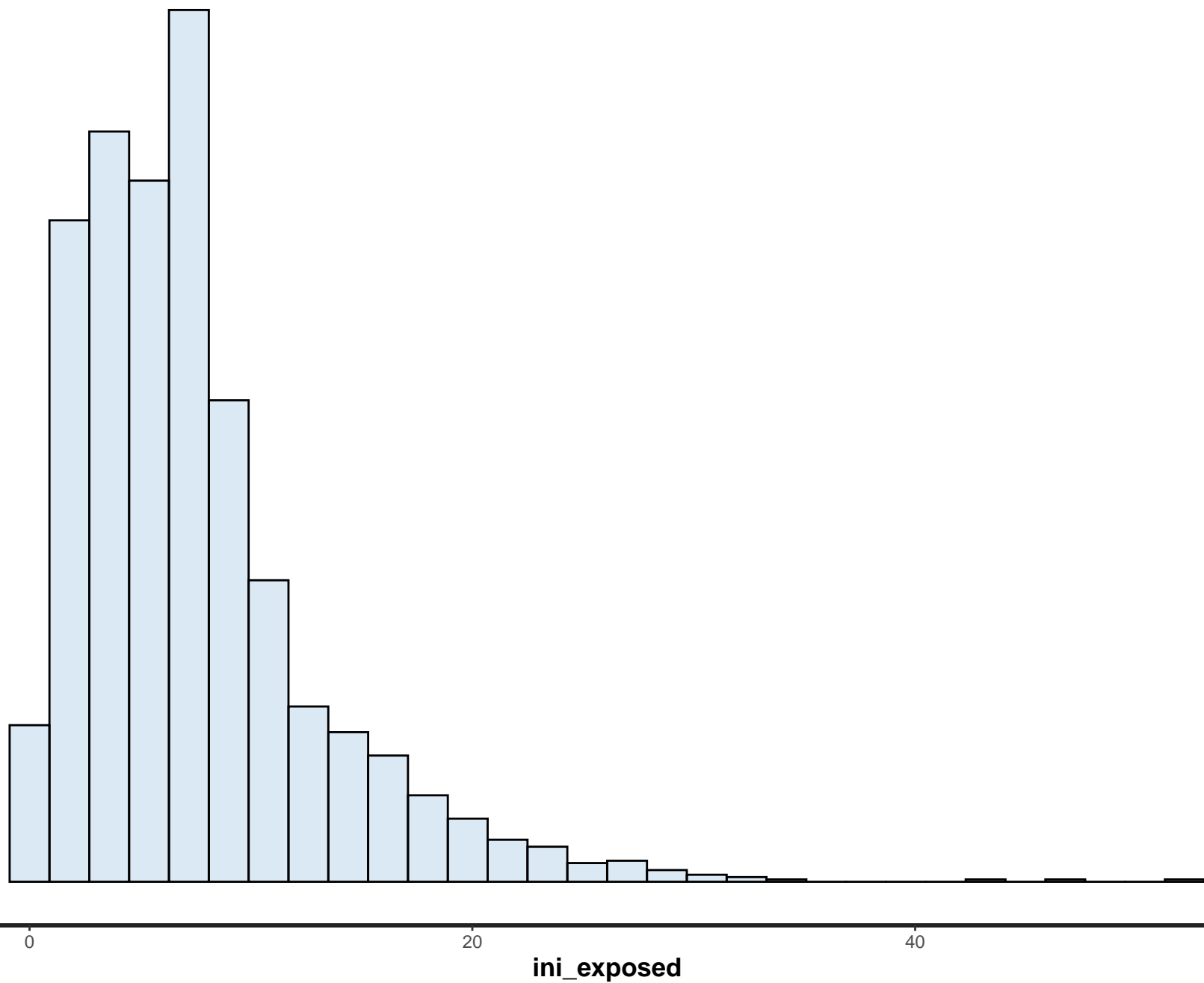


frac_PUI[3]

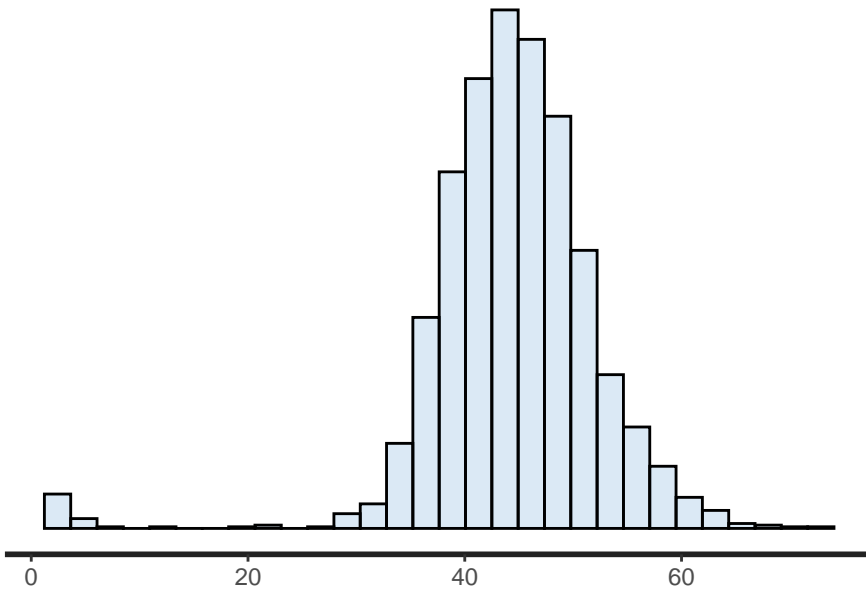


frac_PUI[4]

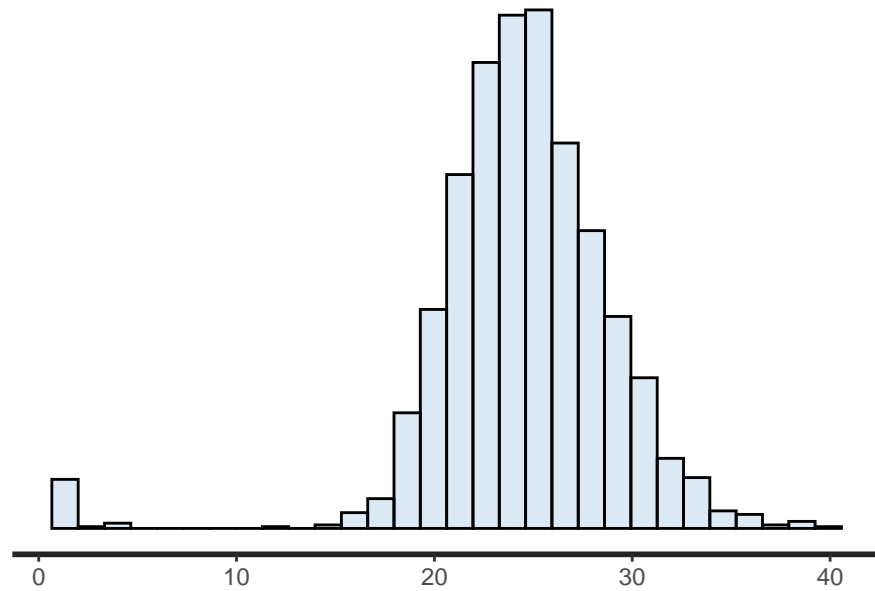




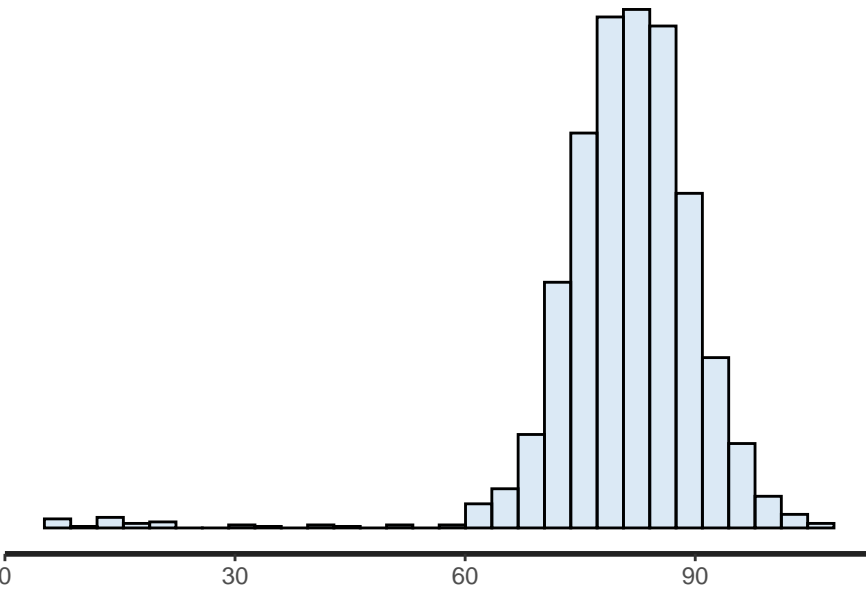
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

