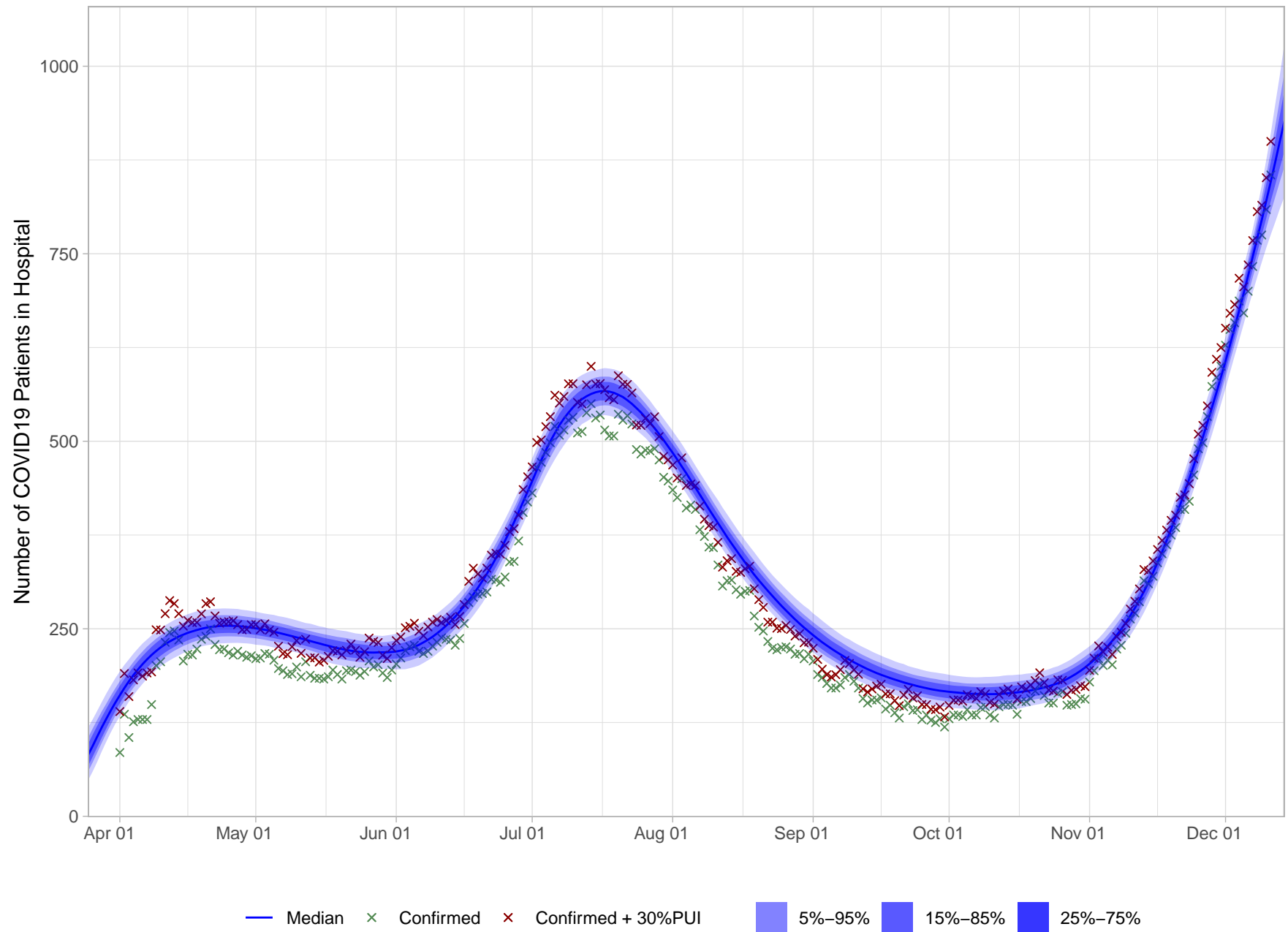
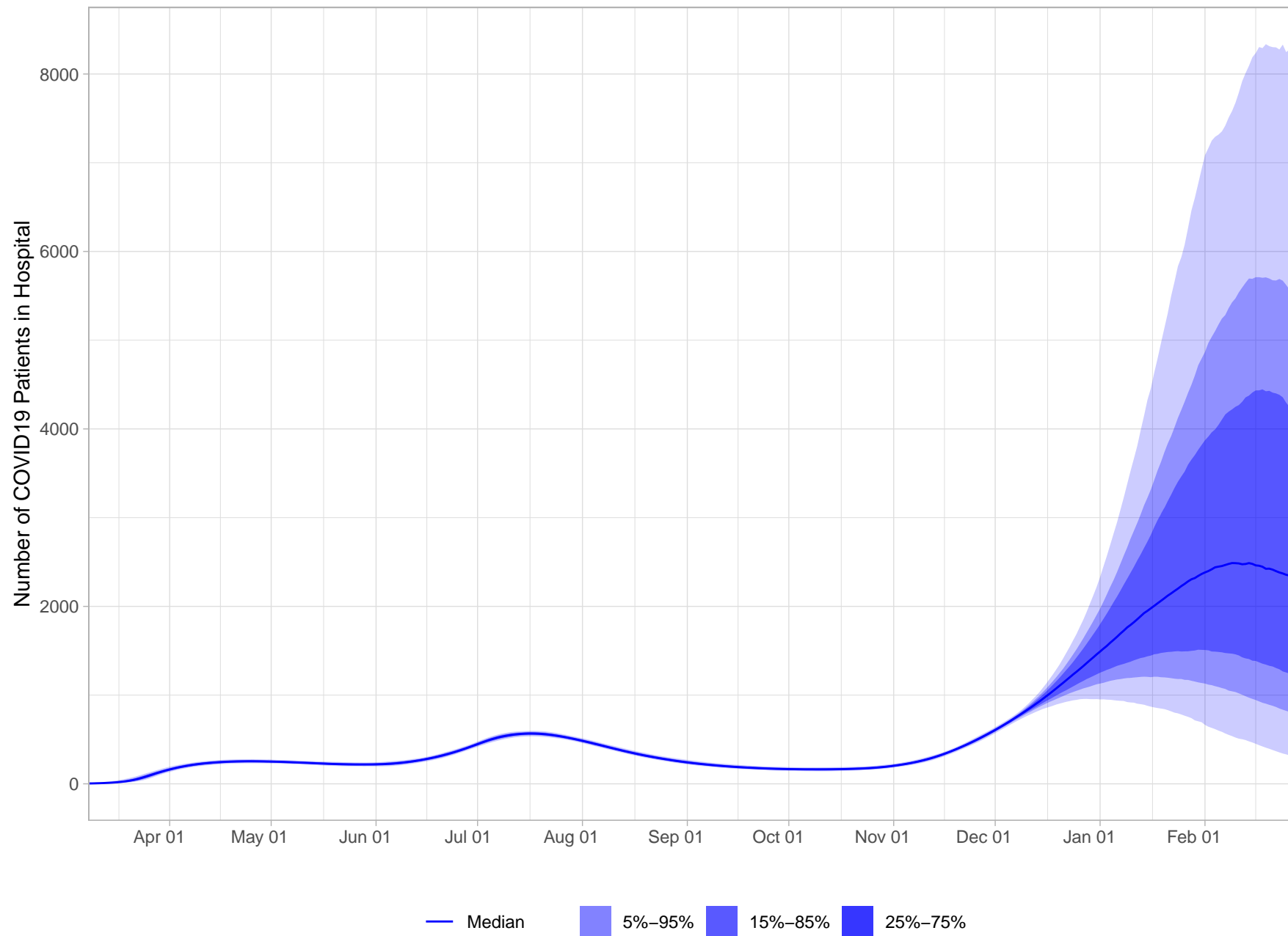


Short Term Hospitalization Projection

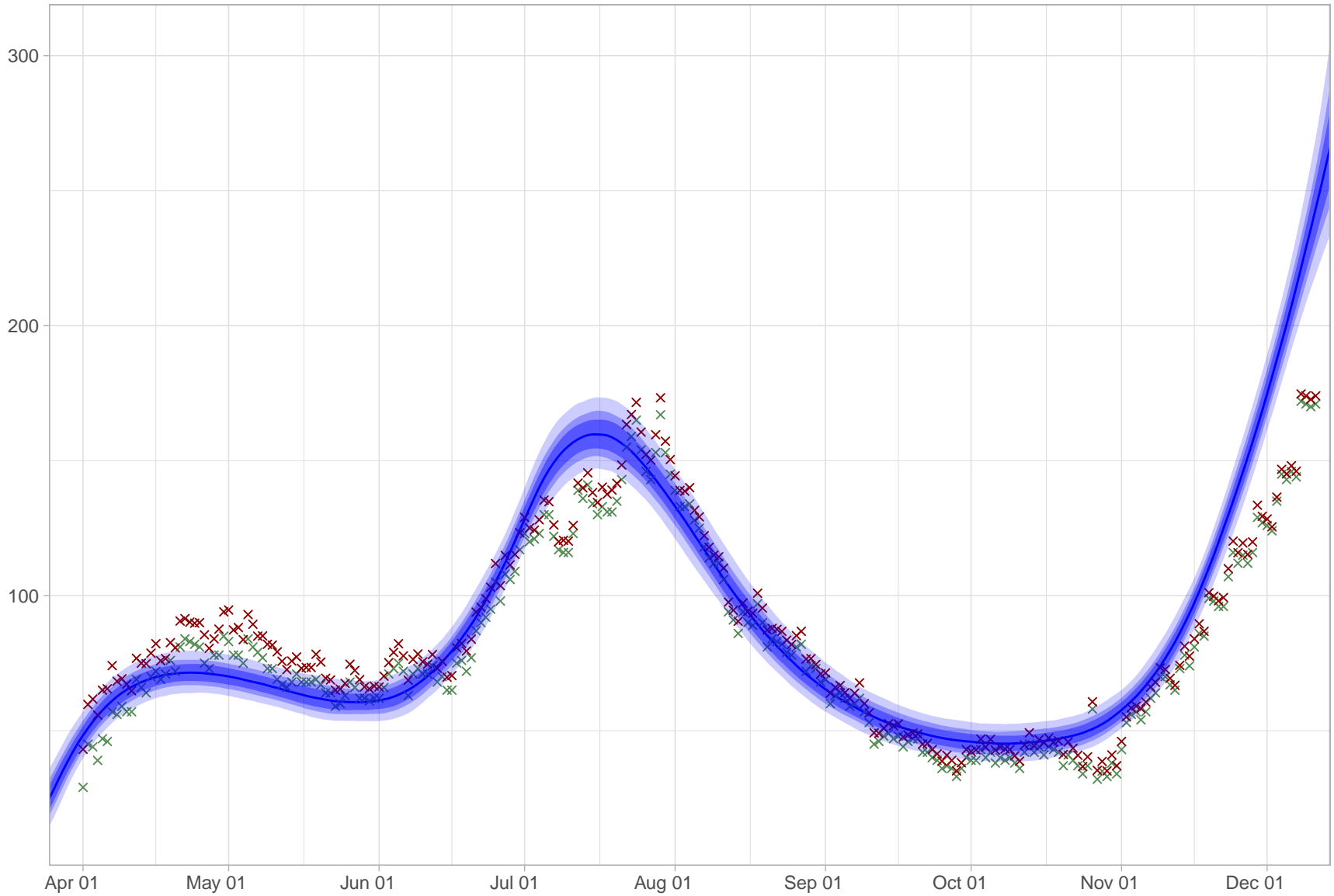


Long Term Hospitalization Projection



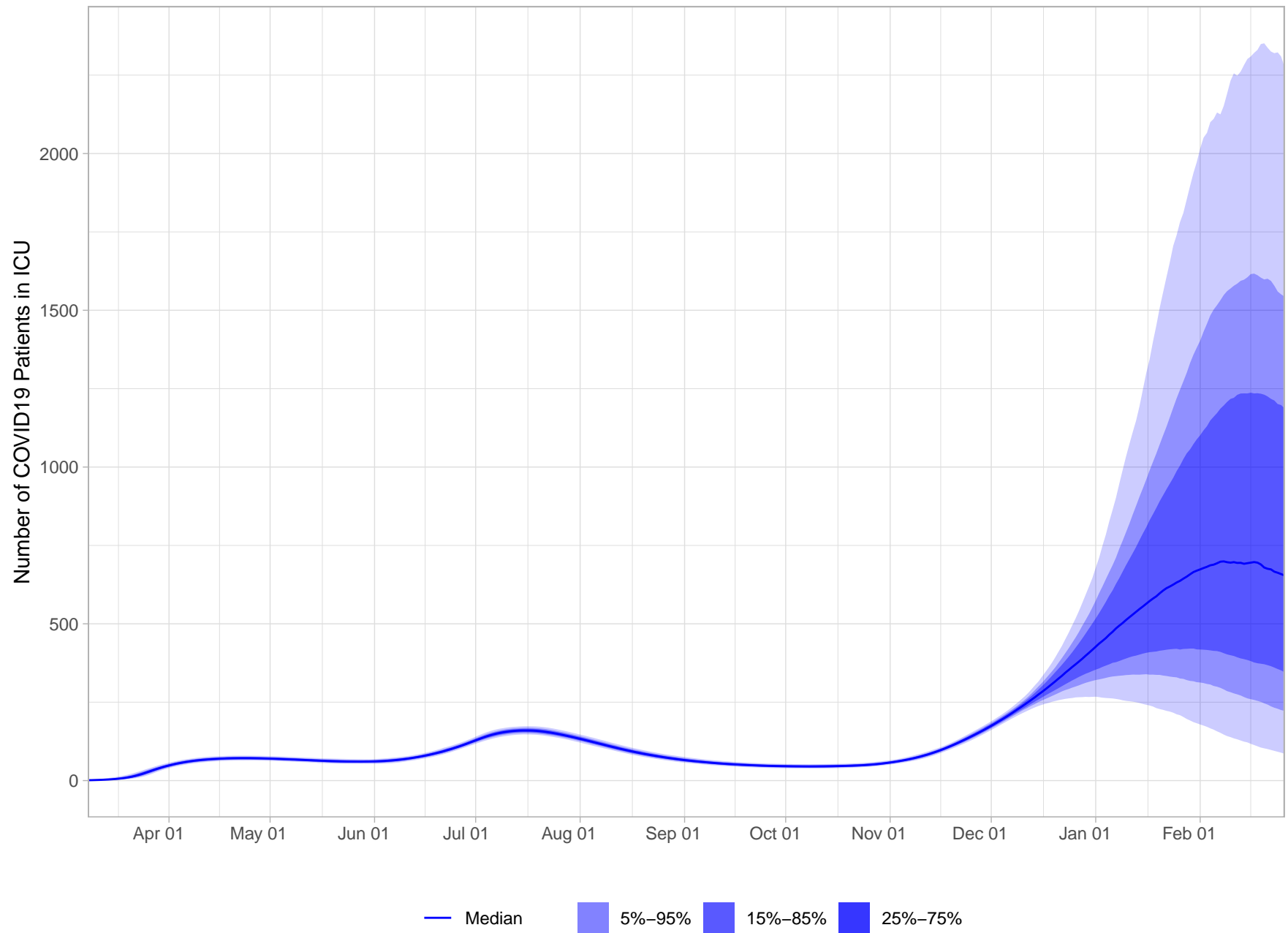
Short Term ICU Projection

Number of COVID19 Patients in ICU



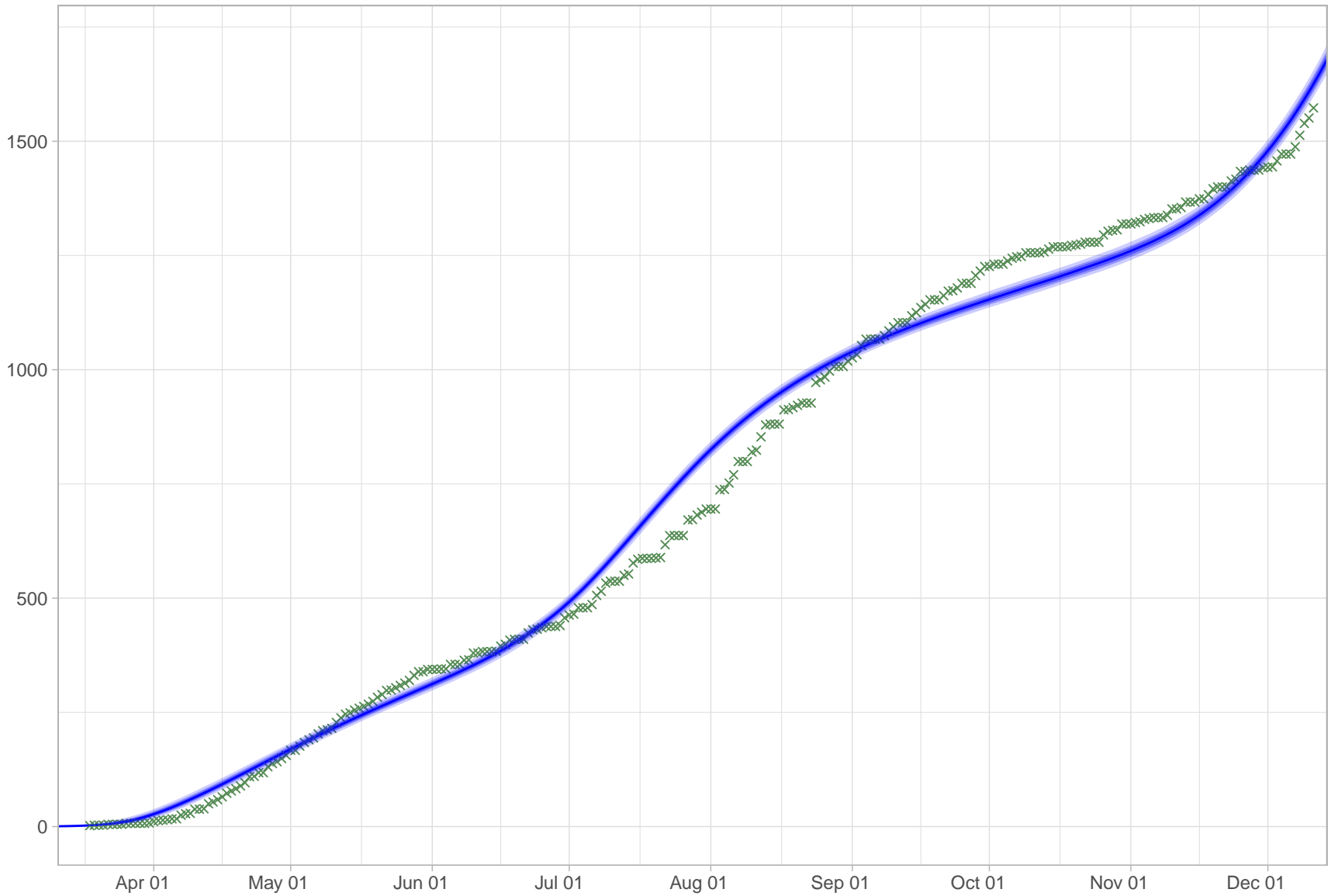
Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



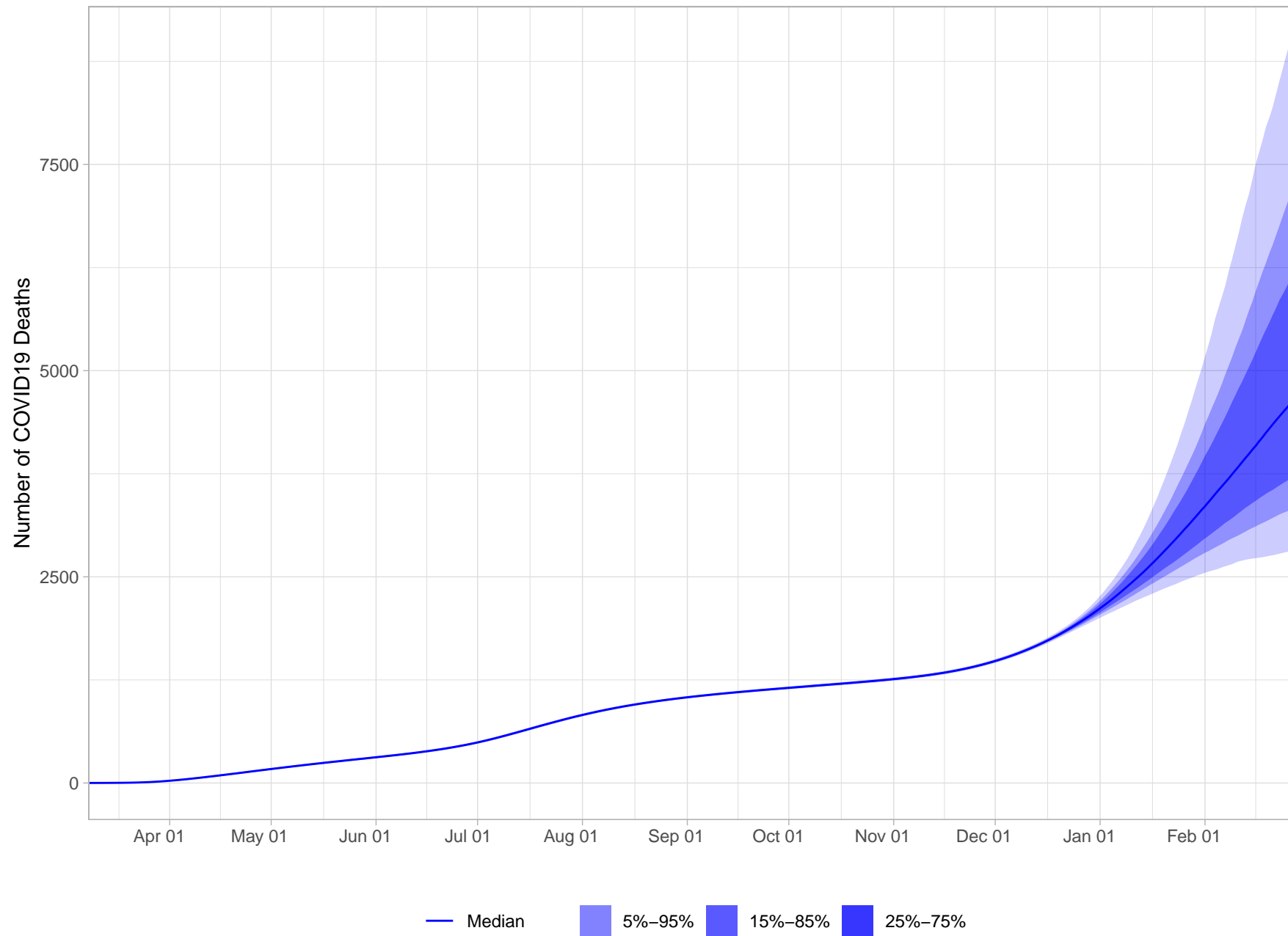
Short Term Death Projection

Number of COVID19 Deaths

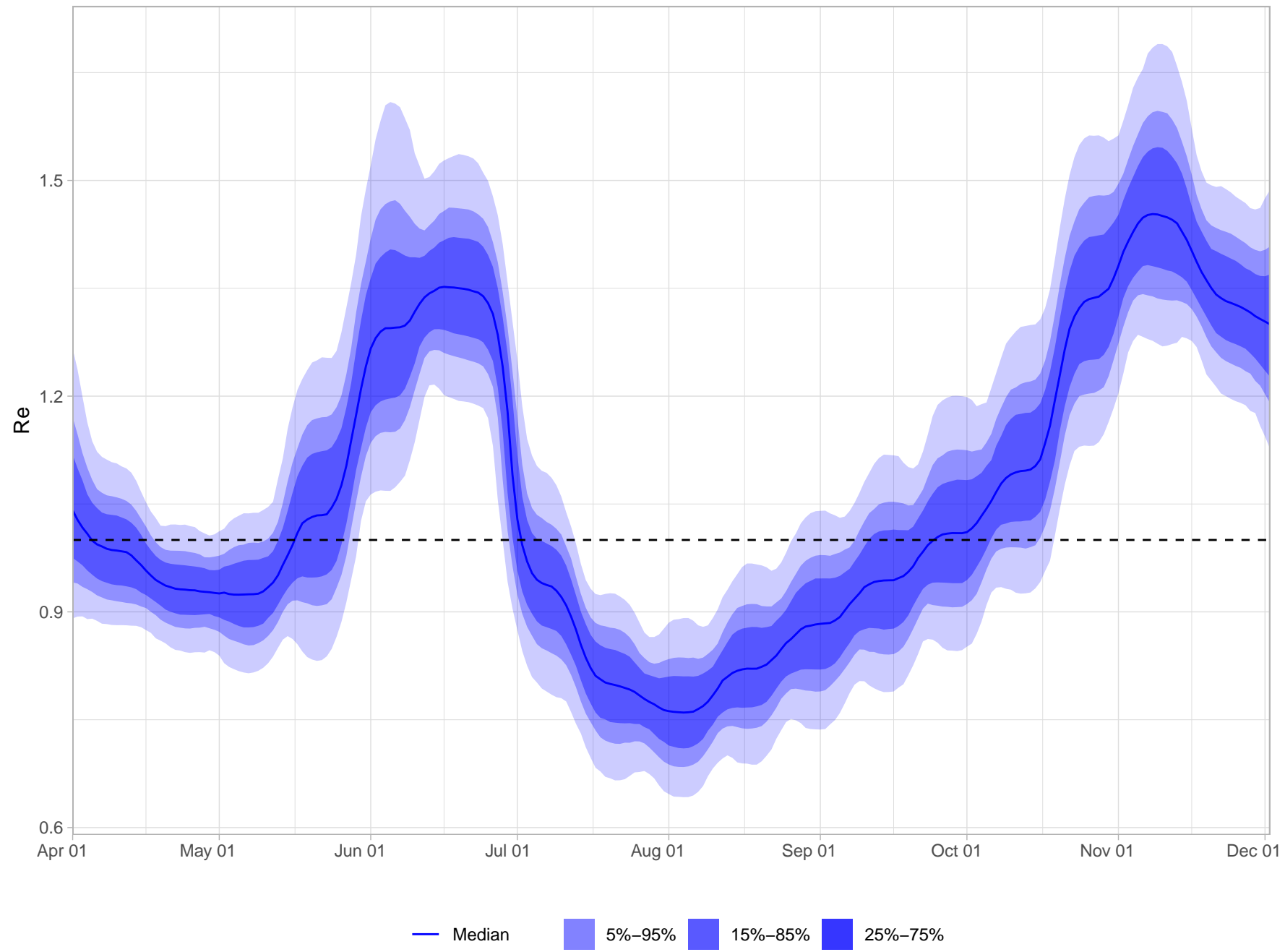


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

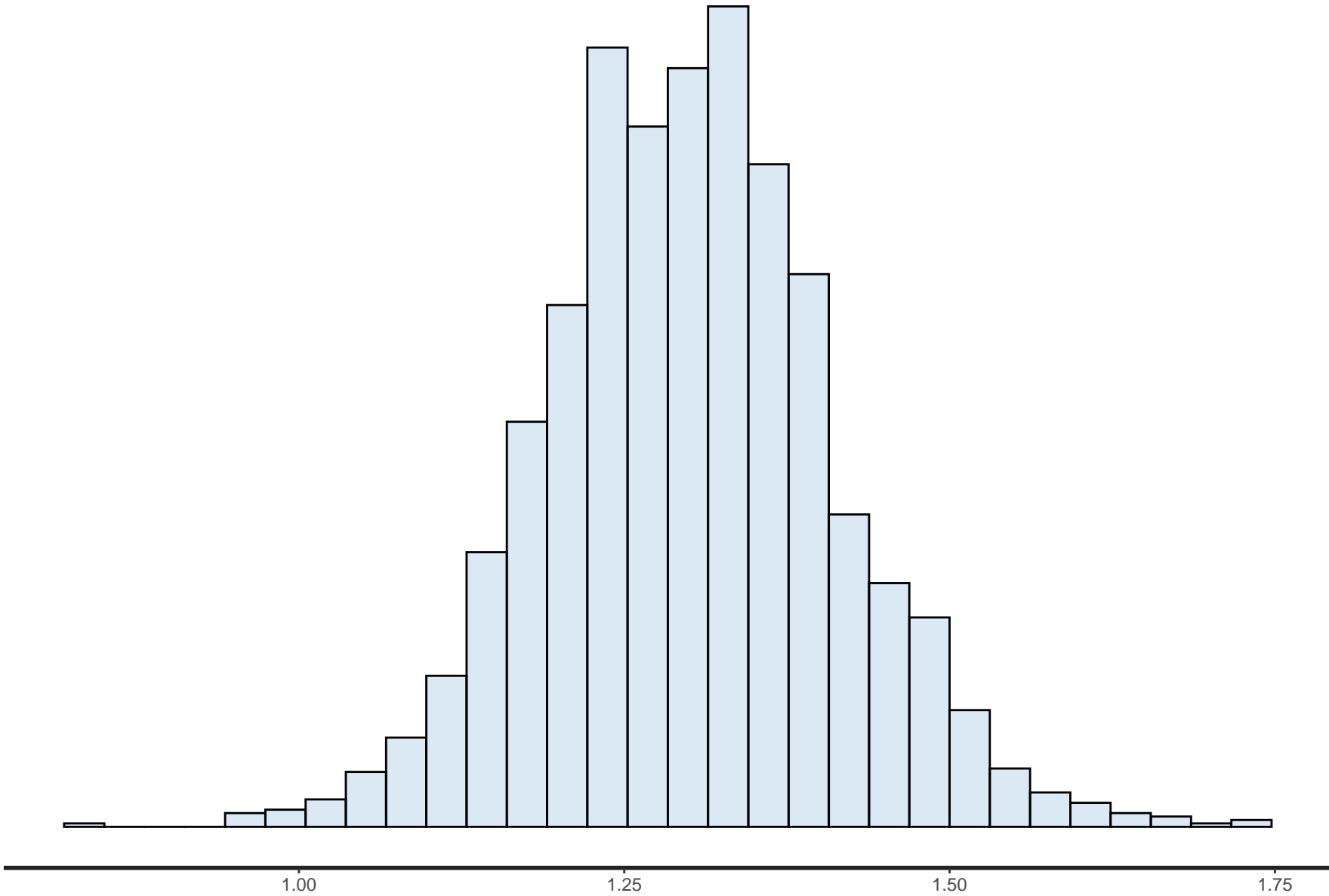


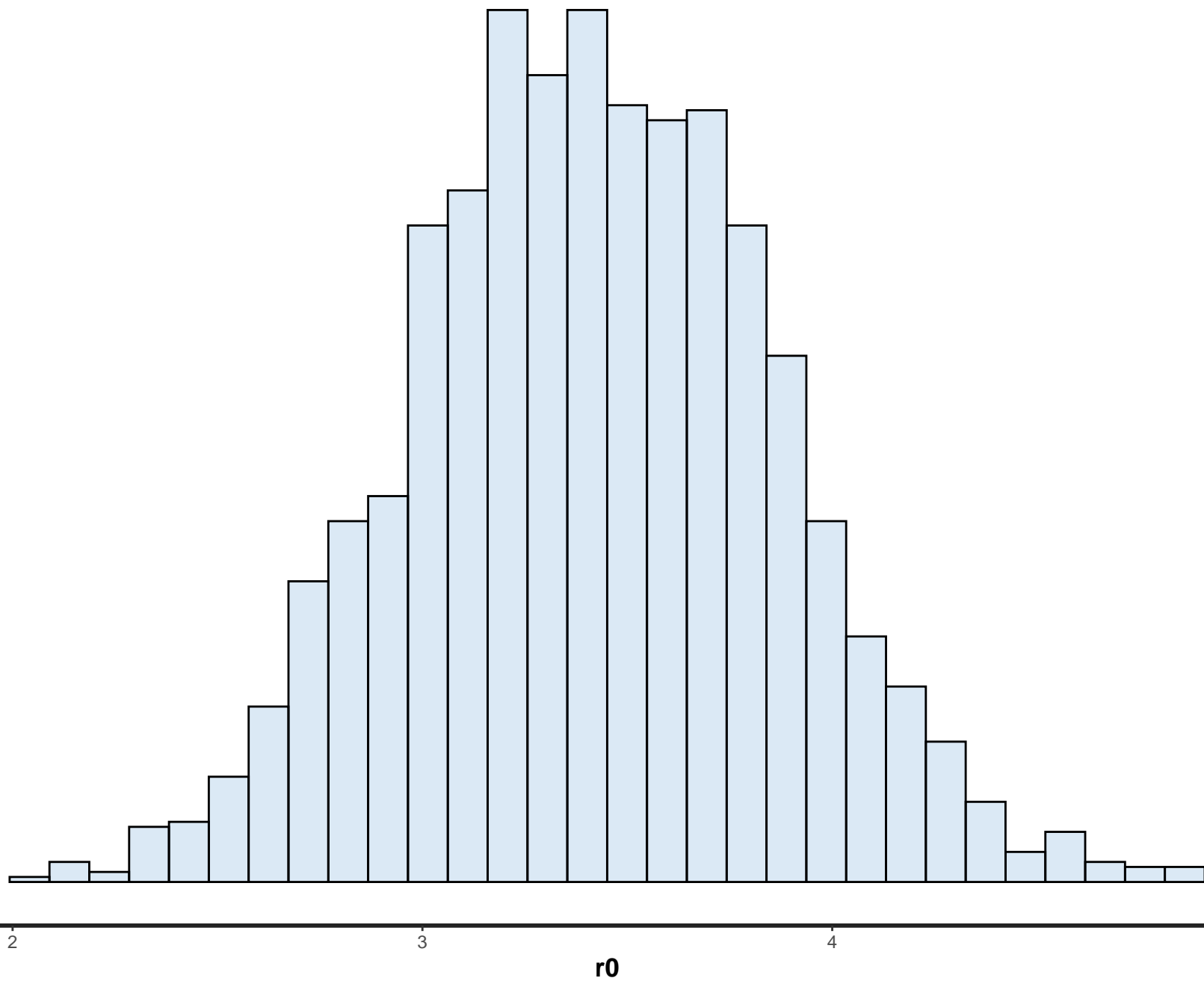
Effective Reproduction Number

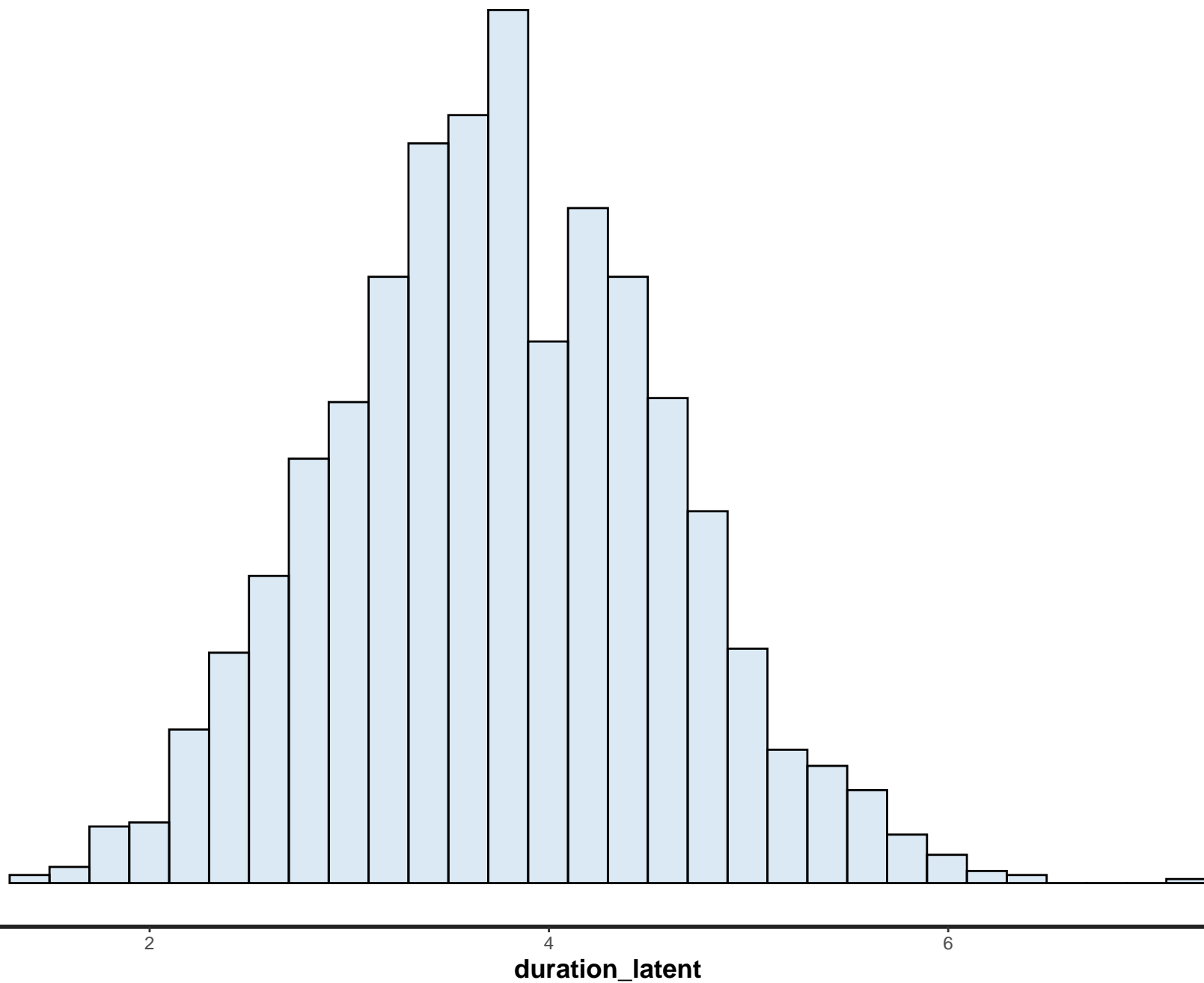


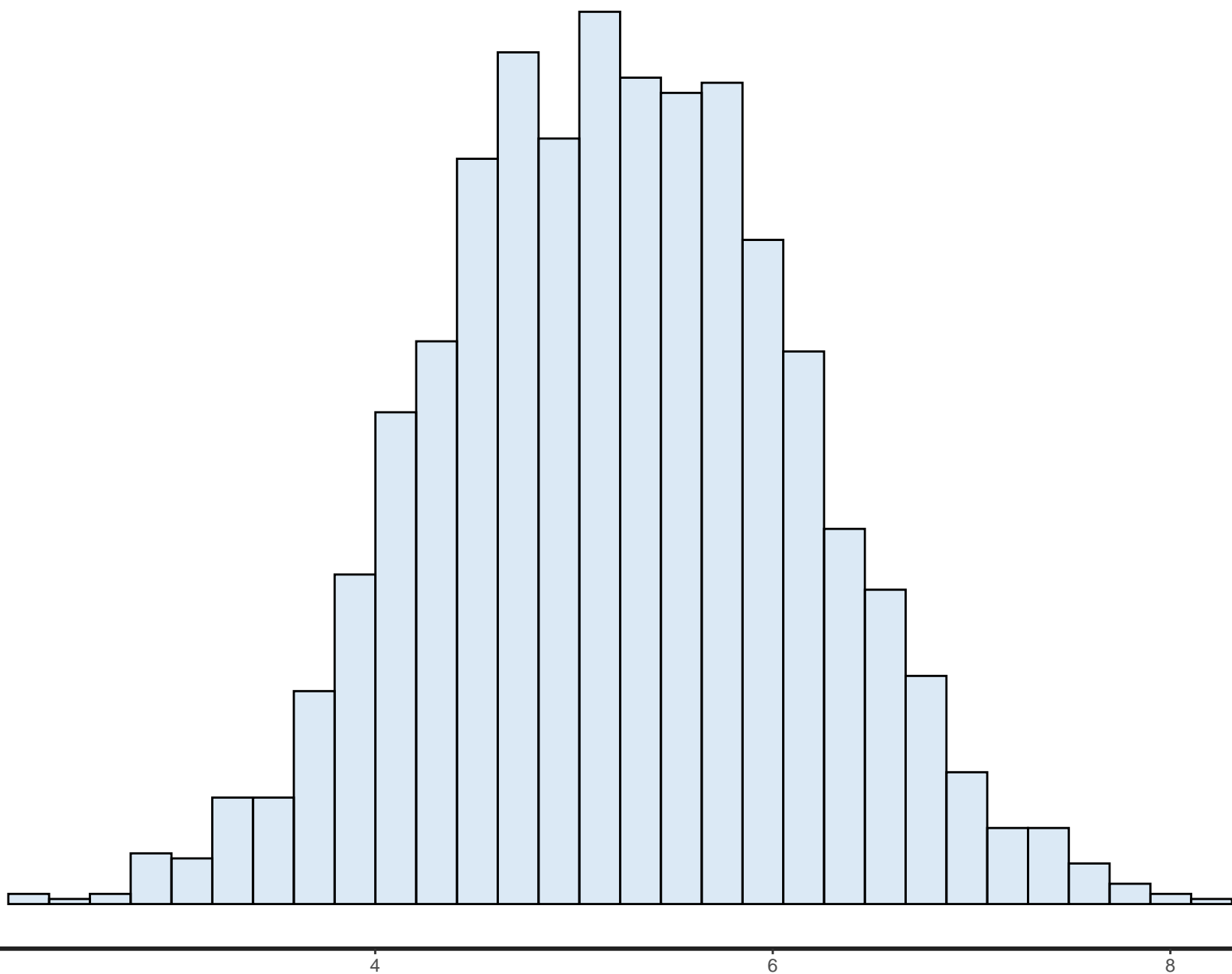
Rt as of 2020-12-02

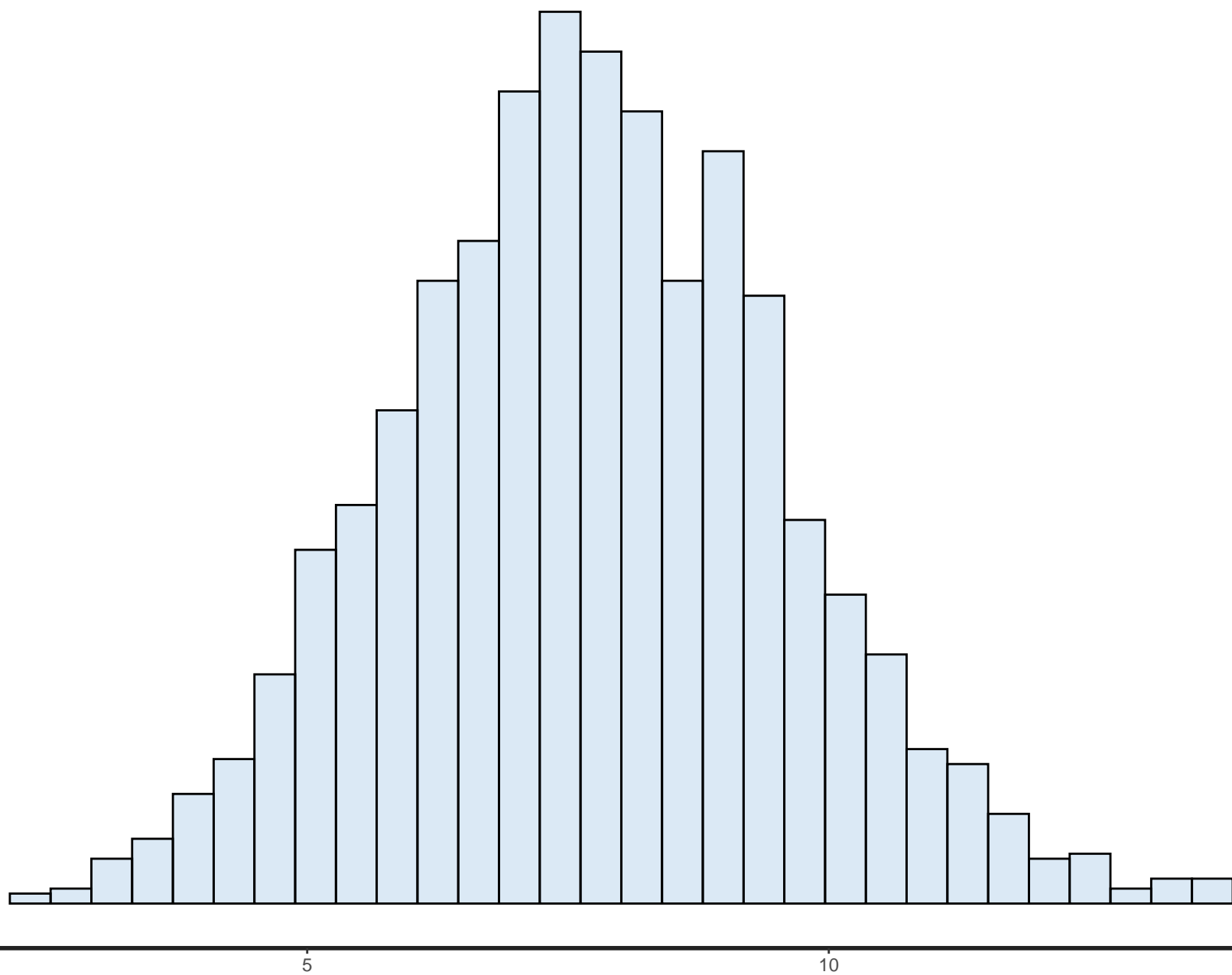
5% 10% 25% 50% 75% 90% 95%
1.13 1.16 1.23 1.30 1.37 1.44 1.49

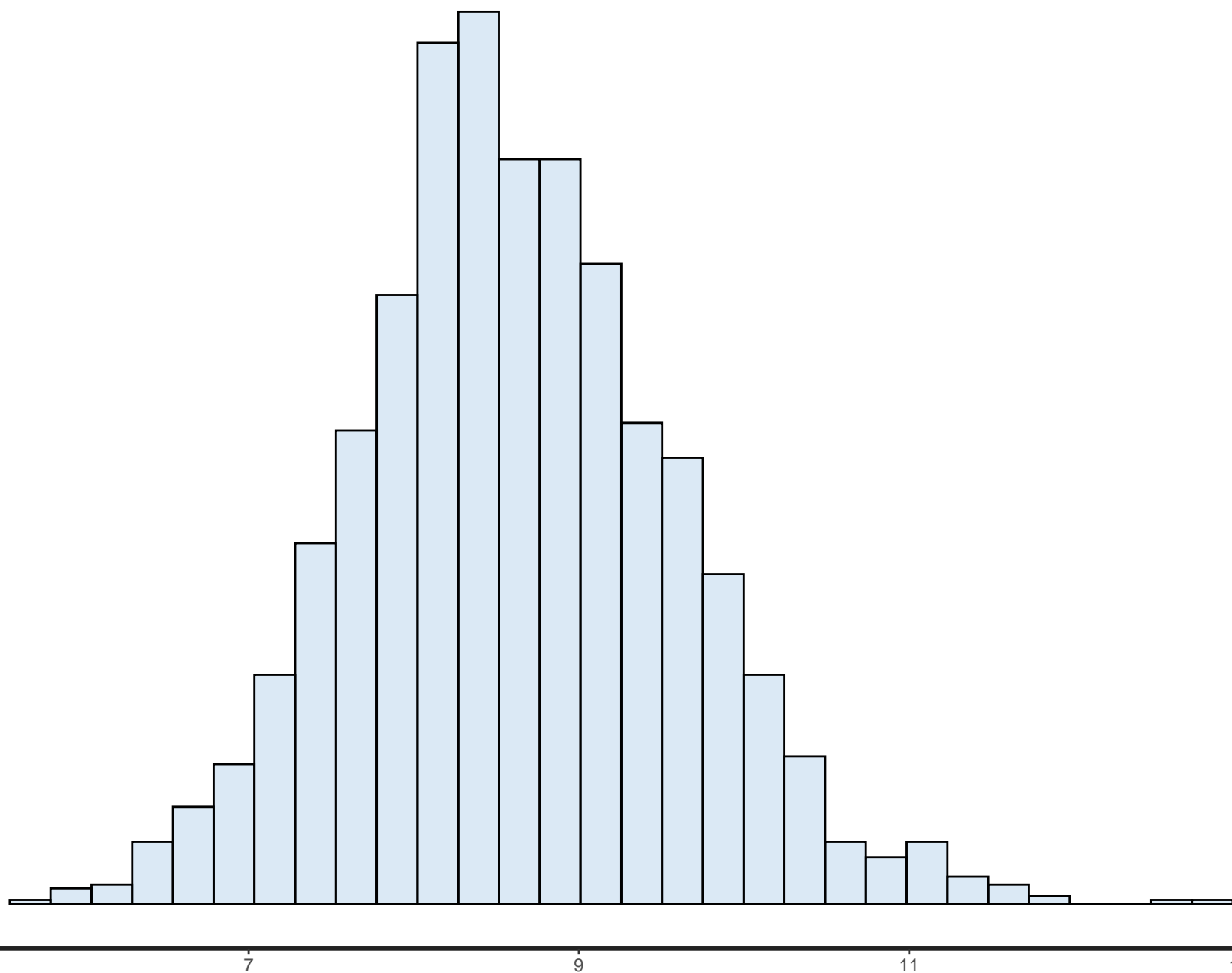


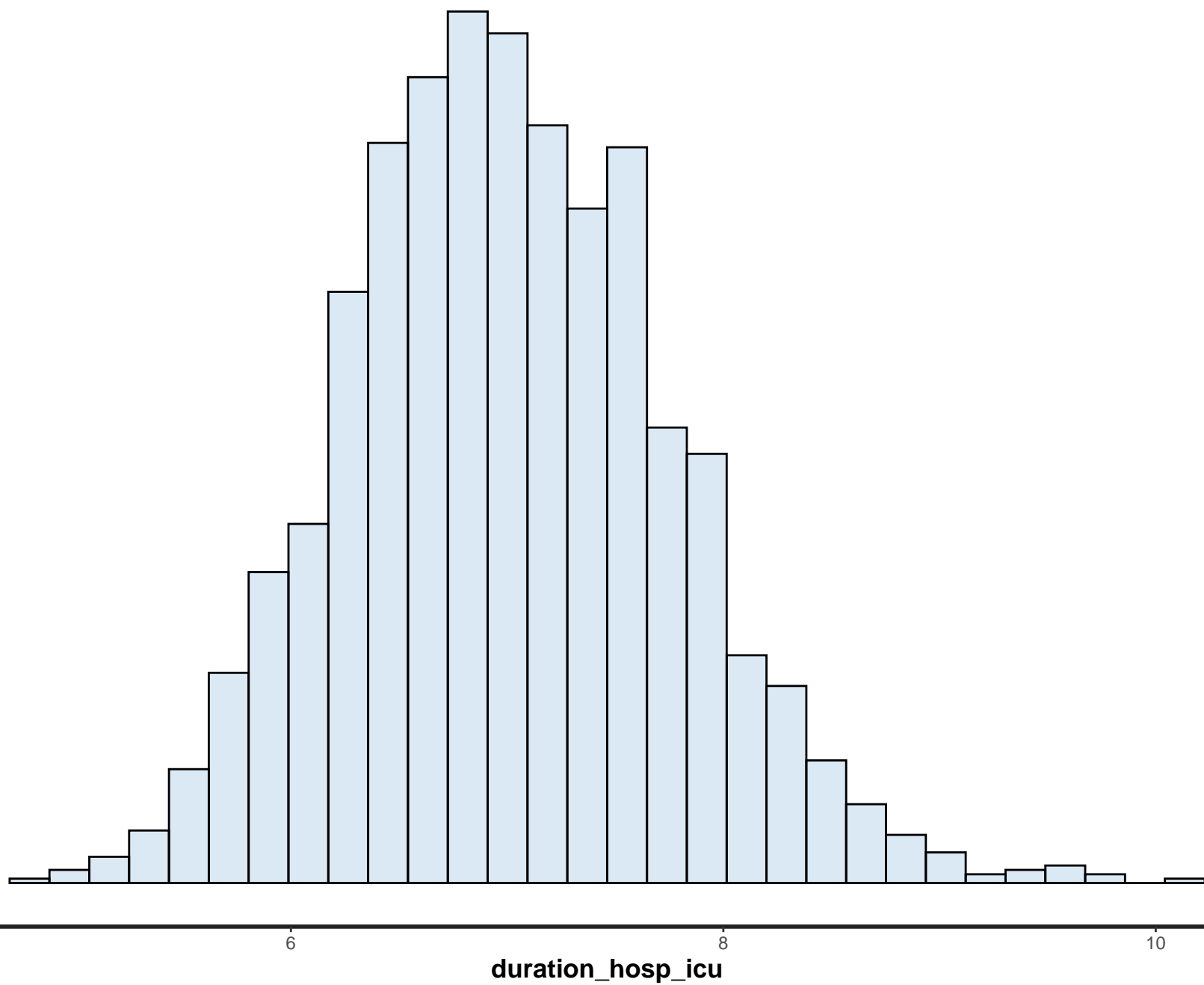


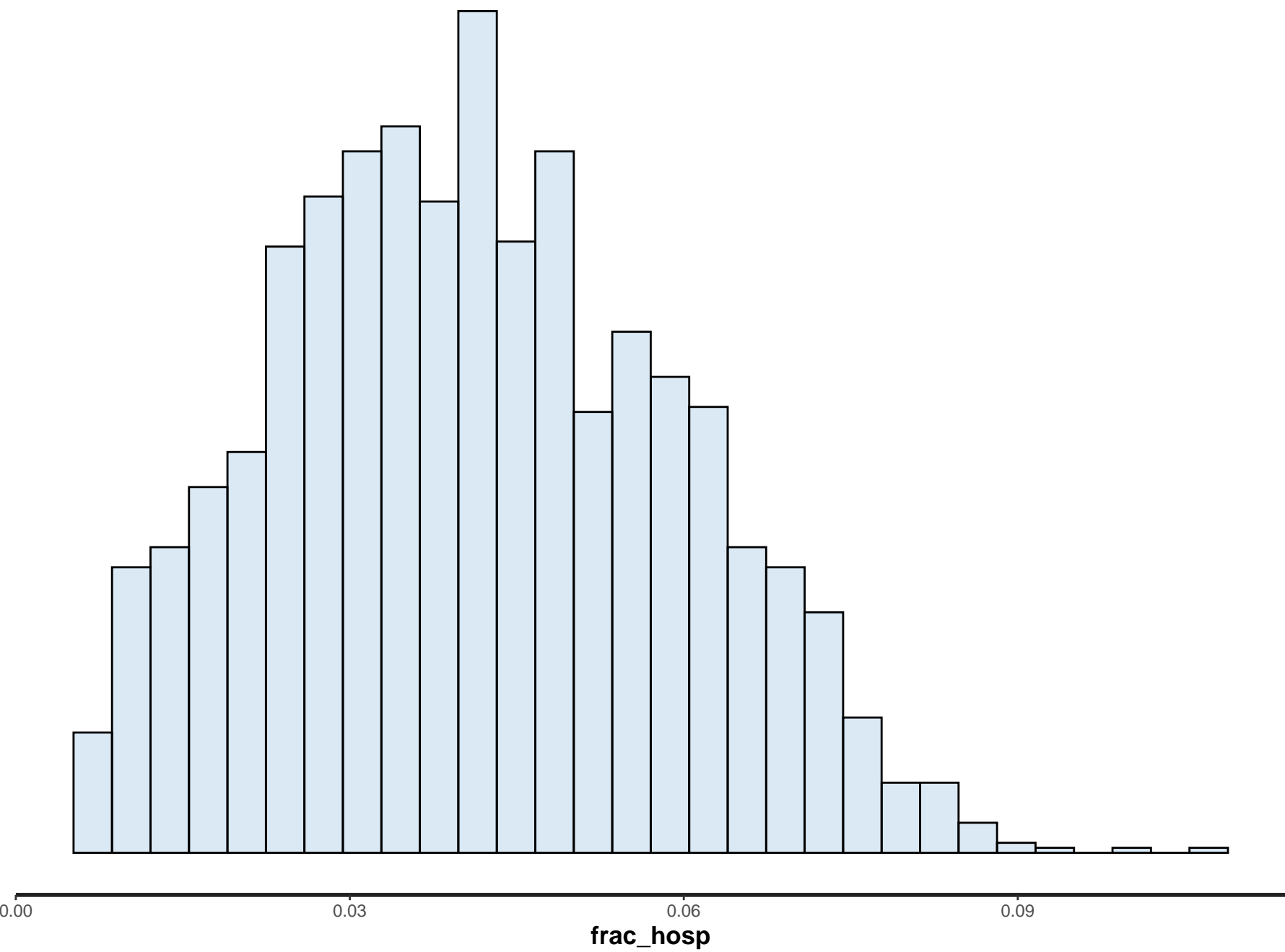


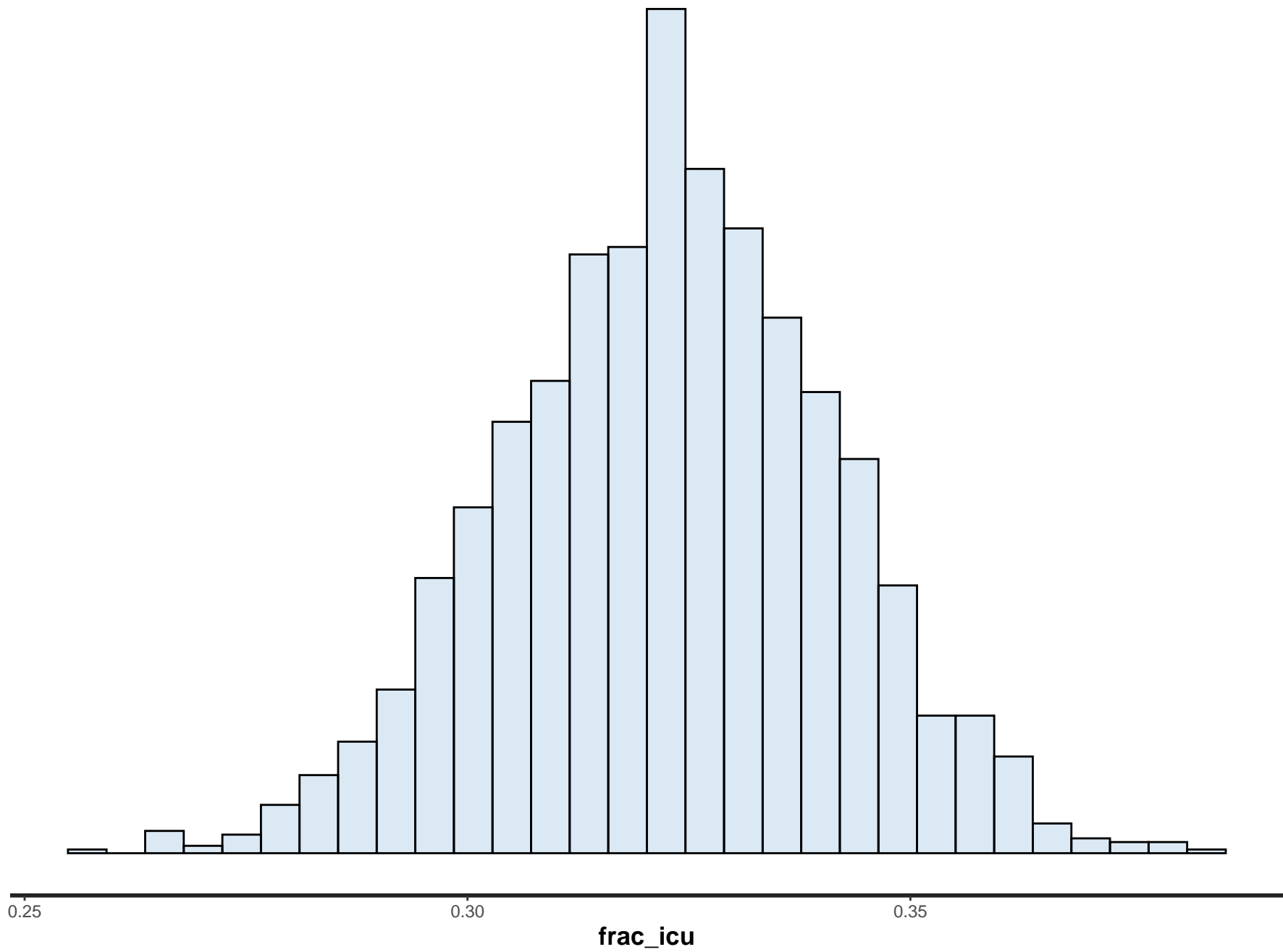


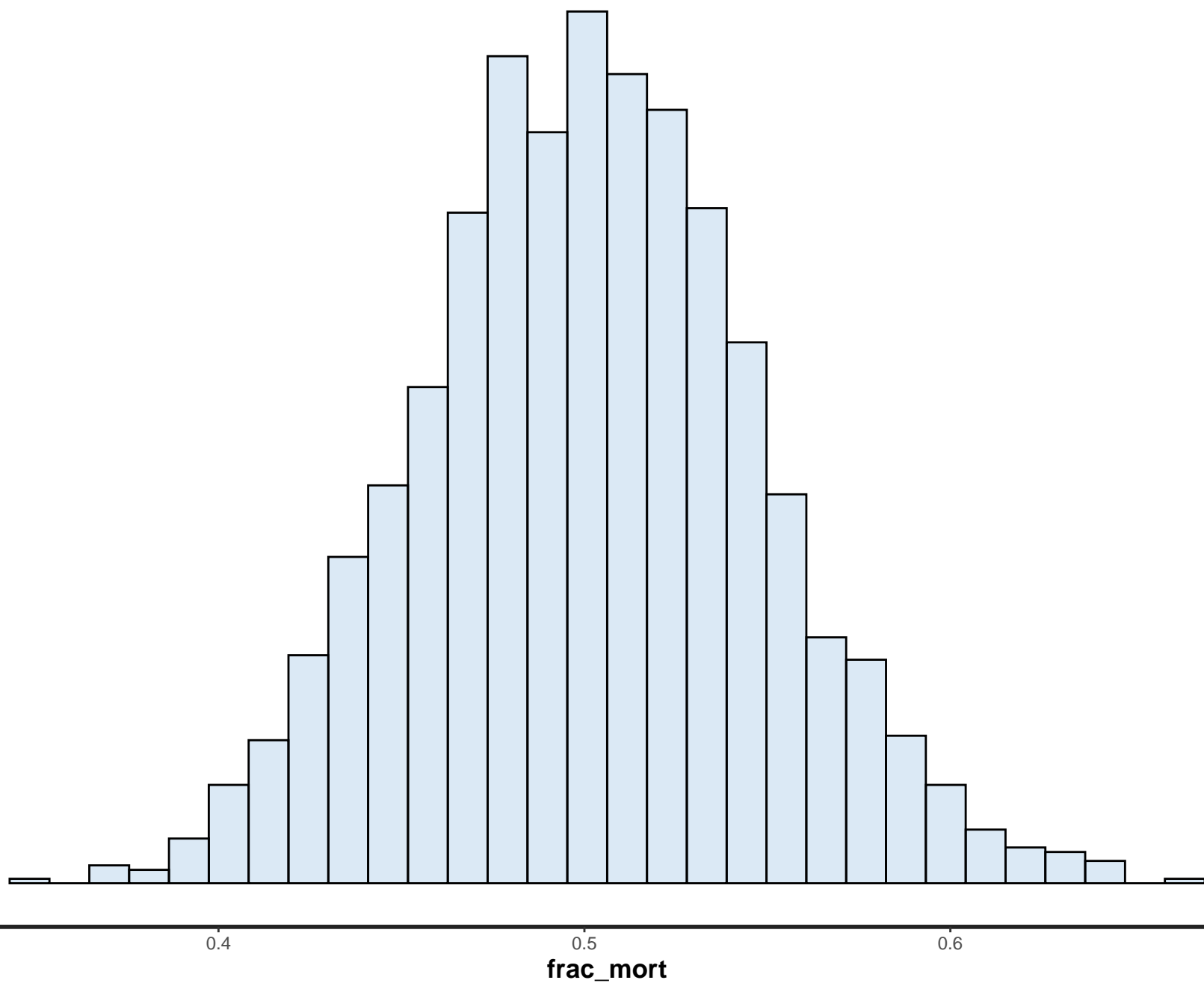




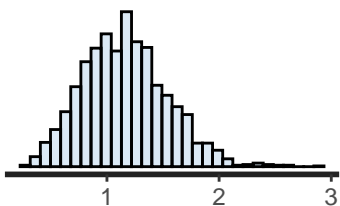




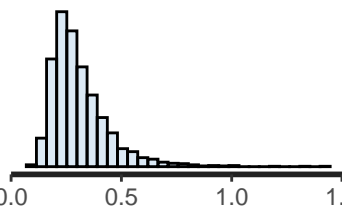




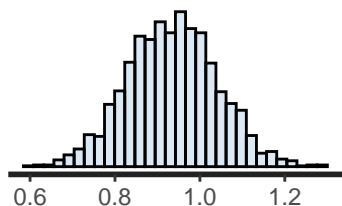
beta_multiplier[1]



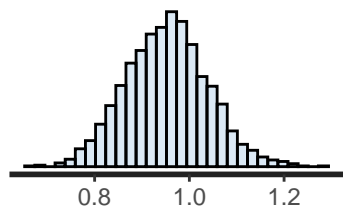
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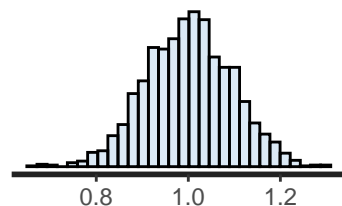
beta_multiplier[3]



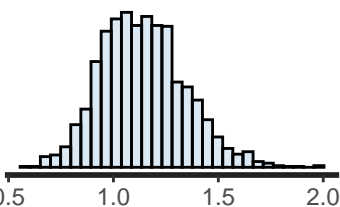
beta_multiplier[4]



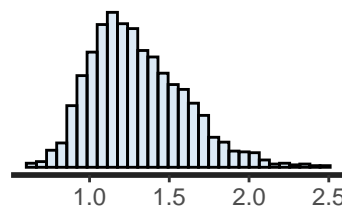
beta_multiplier[5]



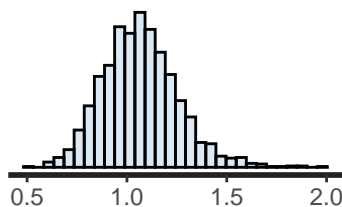
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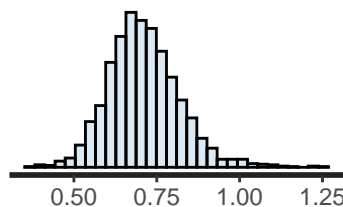
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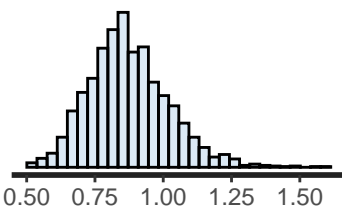
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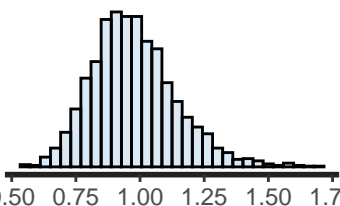
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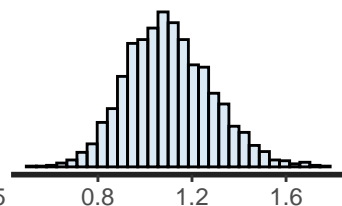
beta_multiplier[10]



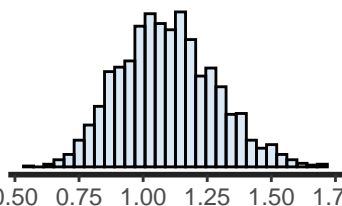
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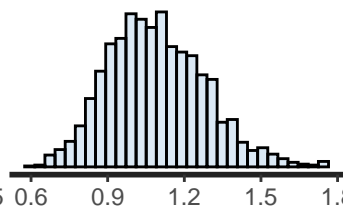
beta_multiplier[12]



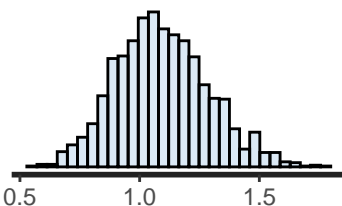
beta_multiplier[13]



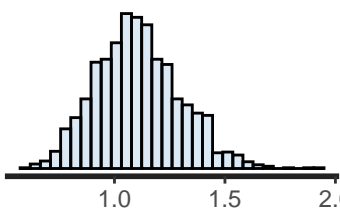
beta_multiplier[14]



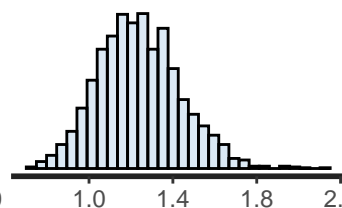
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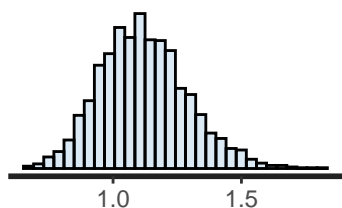
beta_multiplier[16]



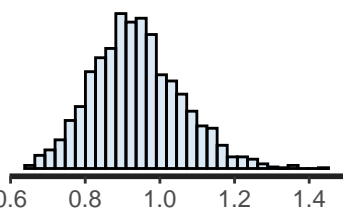
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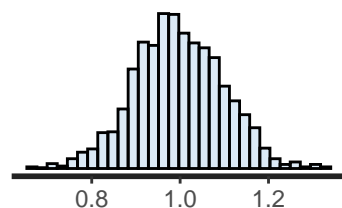
beta_multiplier[18]



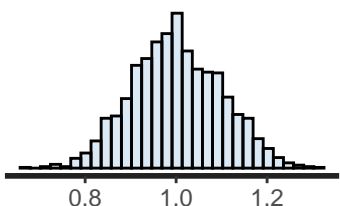
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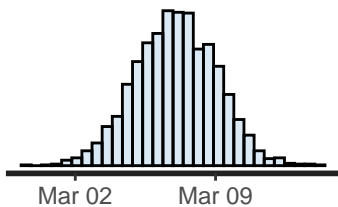
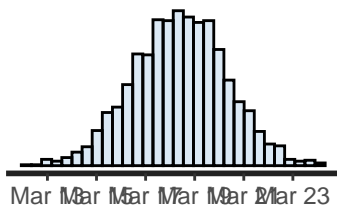
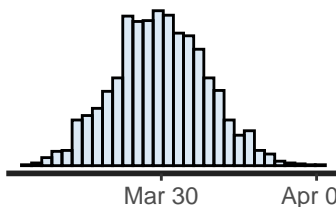
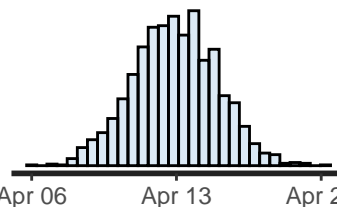
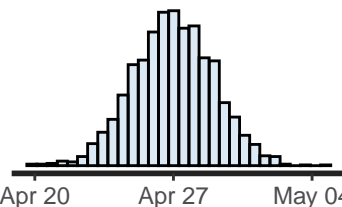
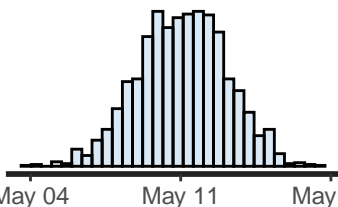
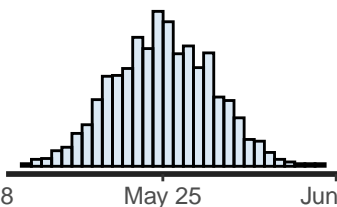
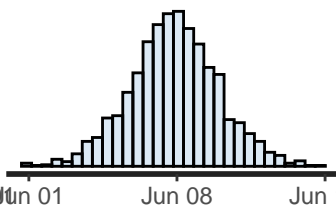
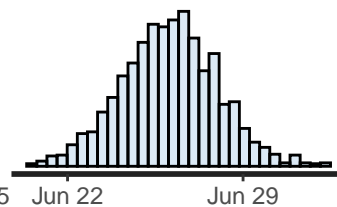
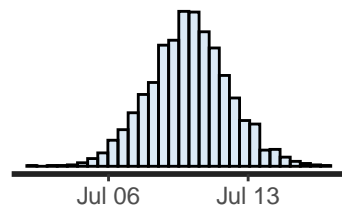
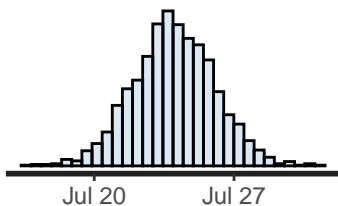
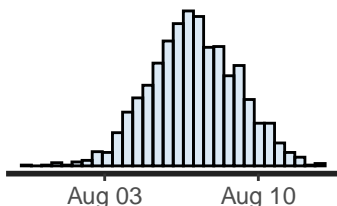
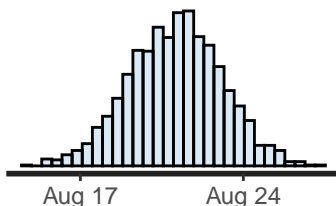
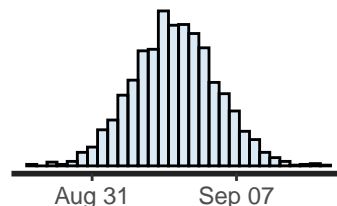
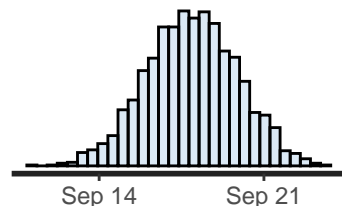
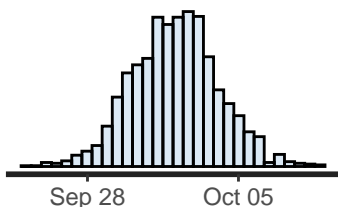
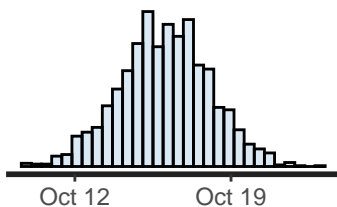
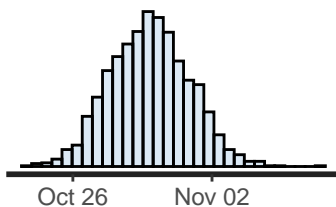
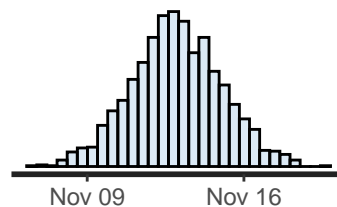
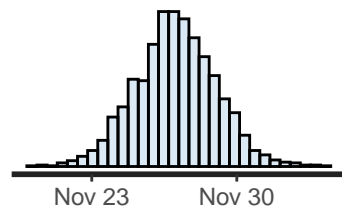
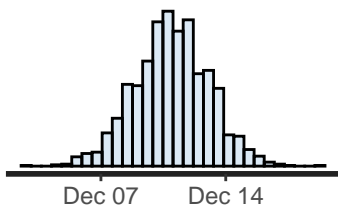


beta_multiplier[20]

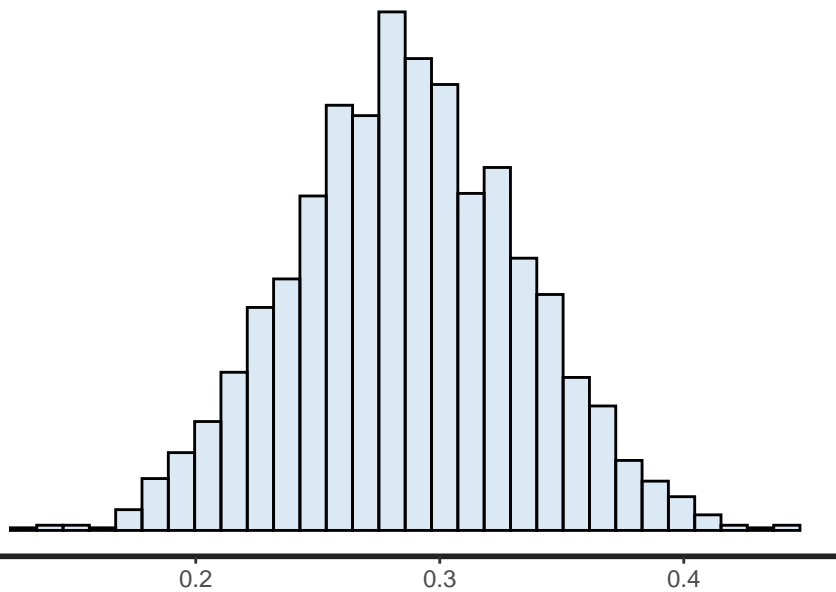


beta_multiplier[21]

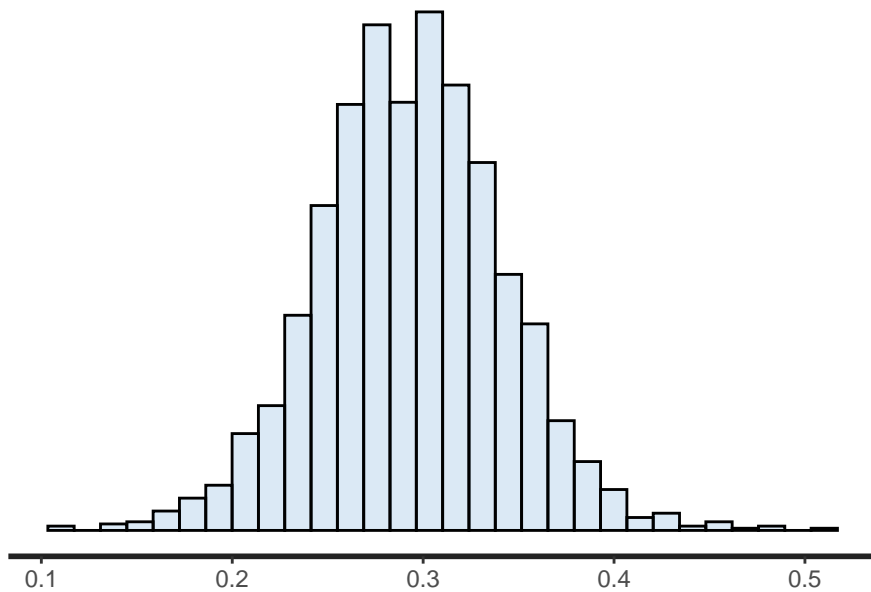


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]****t_inter[16]****t_inter[17]****t_inter[18]****t_inter[19]****t_inter[20]****t_inter[21]**

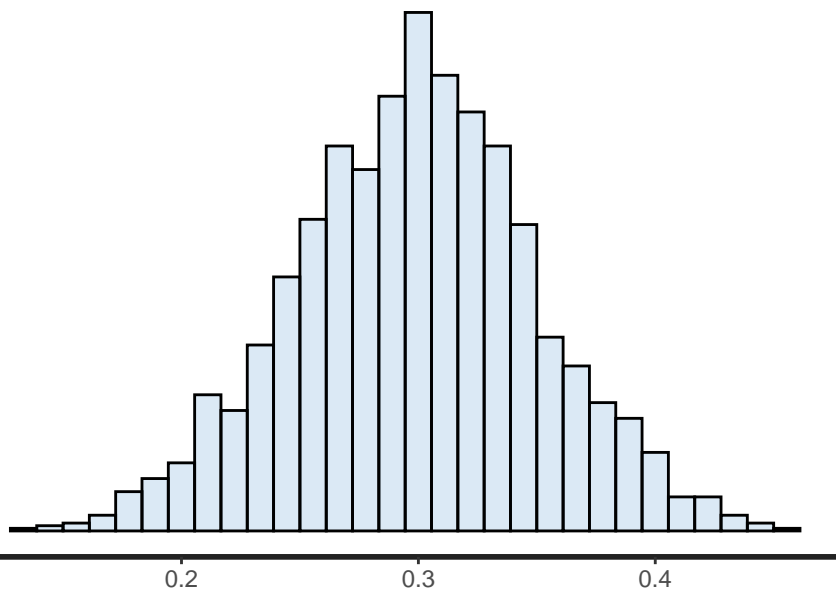
frac_PUI[1]



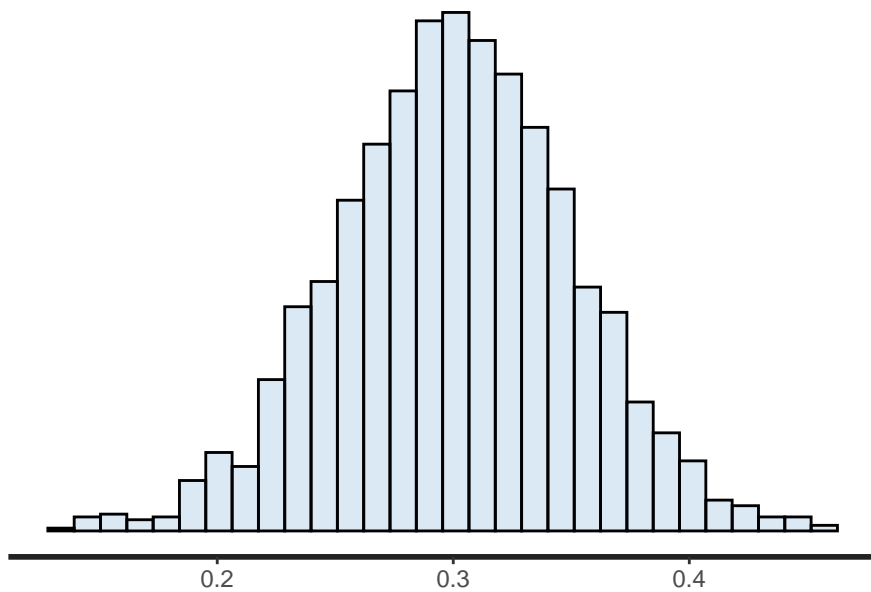
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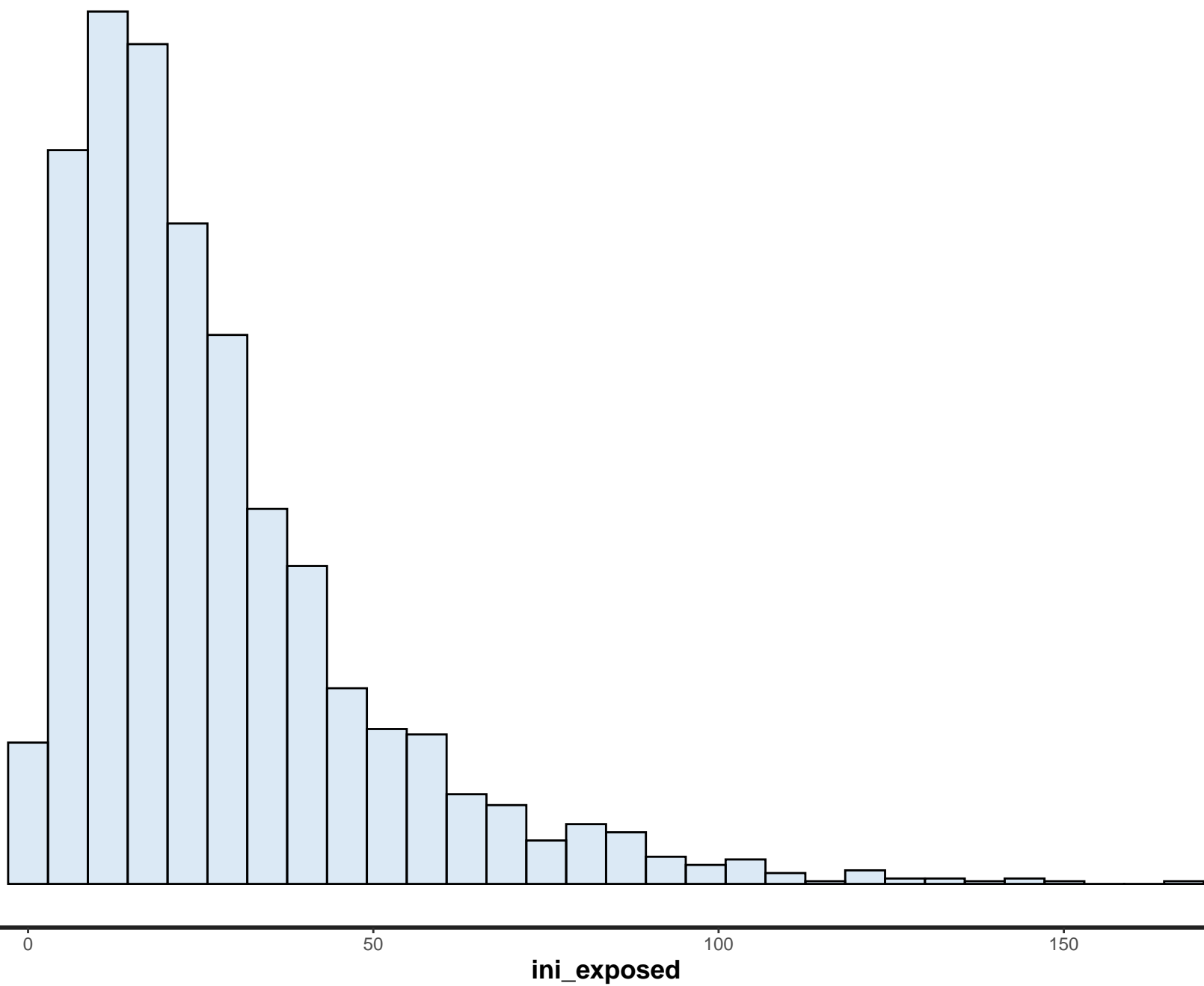


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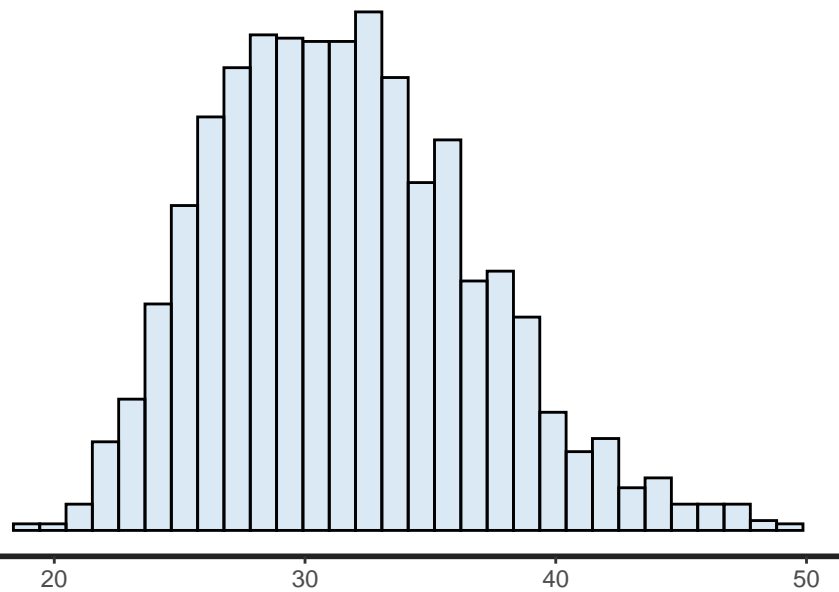


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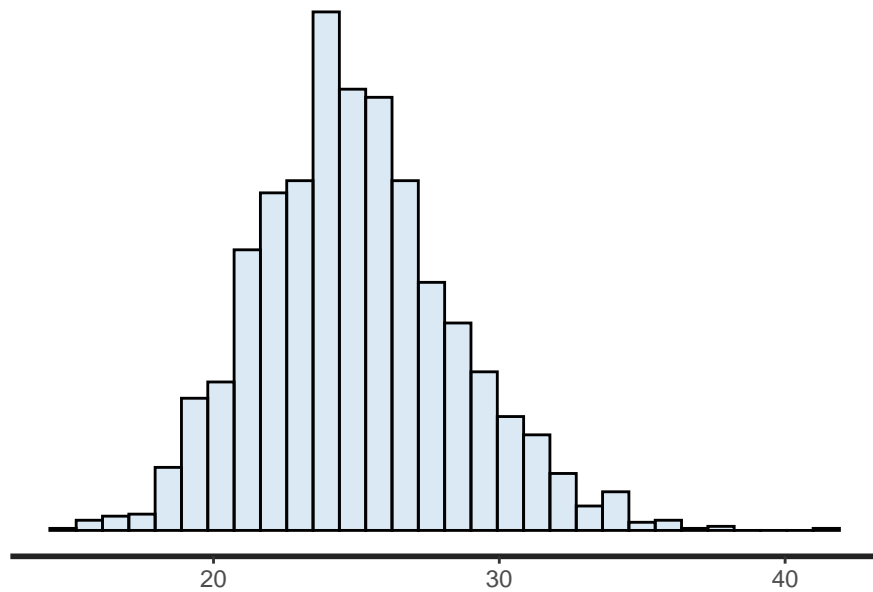




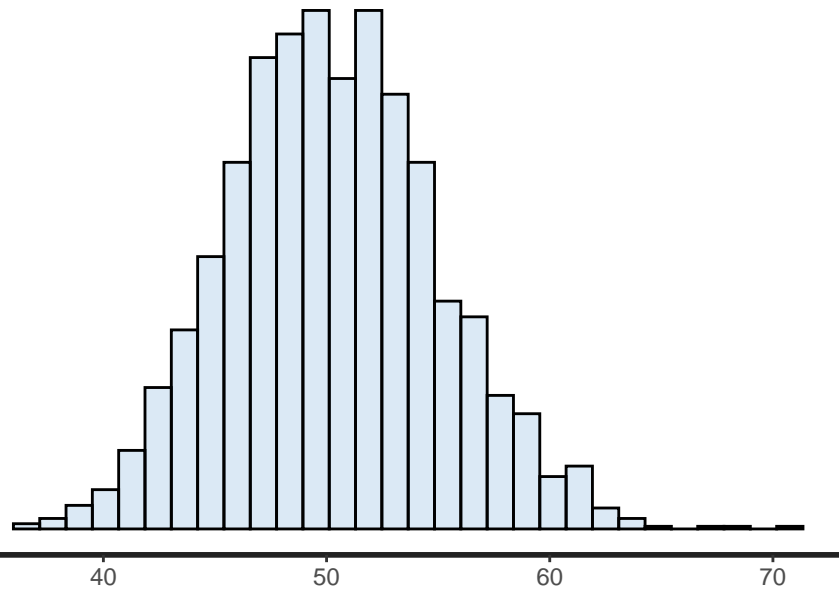
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

