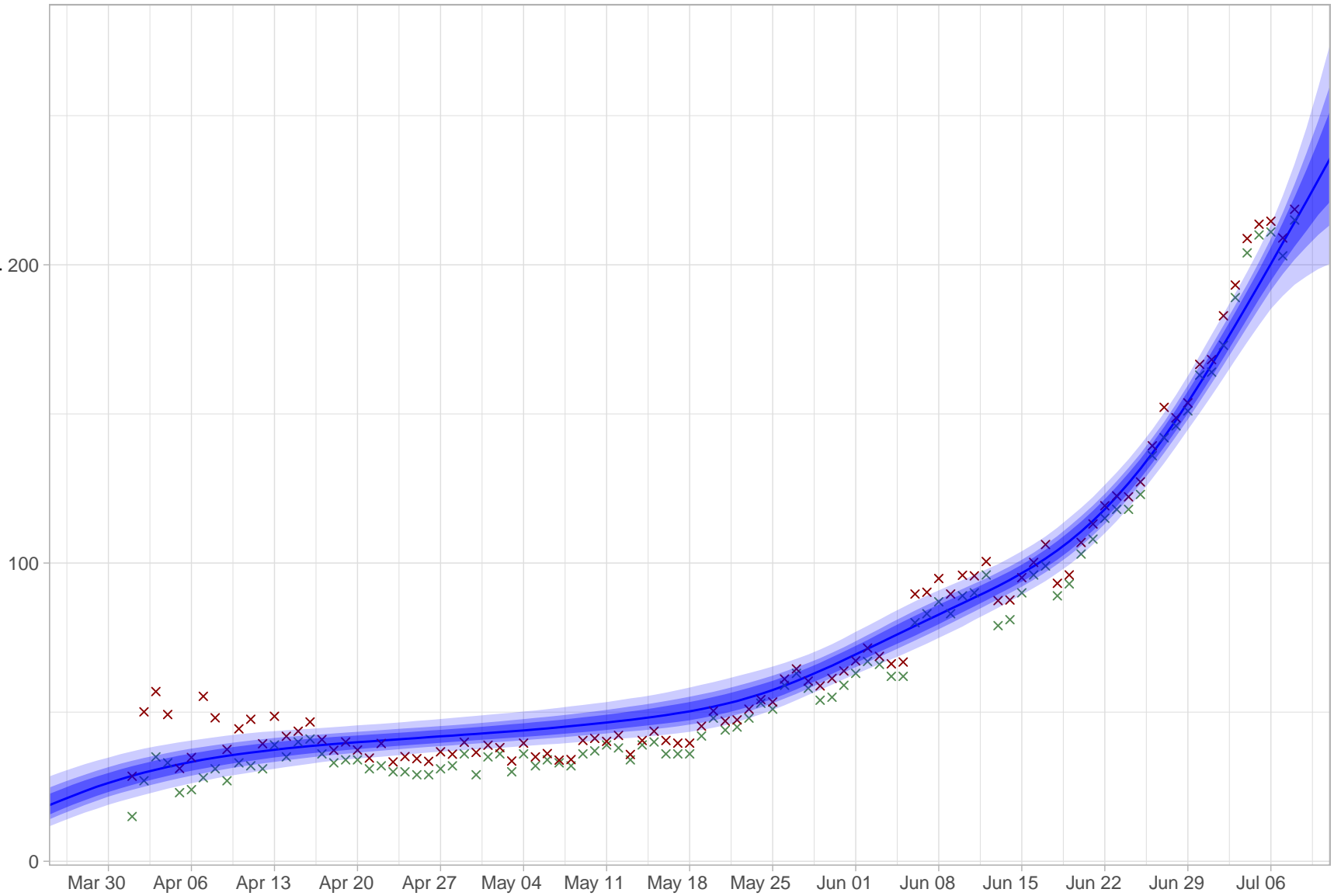


Short Term Hospitalization Projection

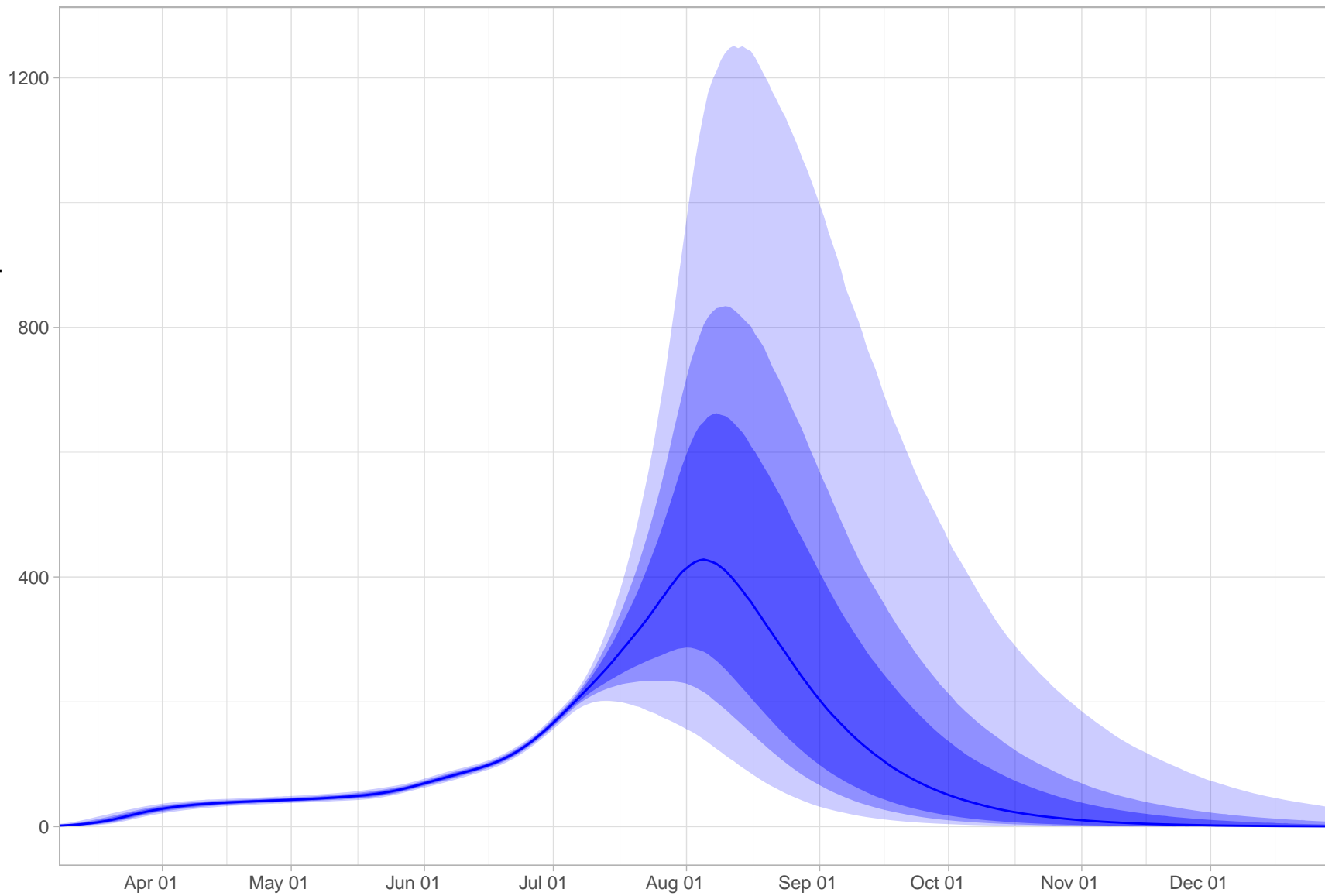
Number of COVID19 Patients in Hospital



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

Long Term Hospitalization Projection

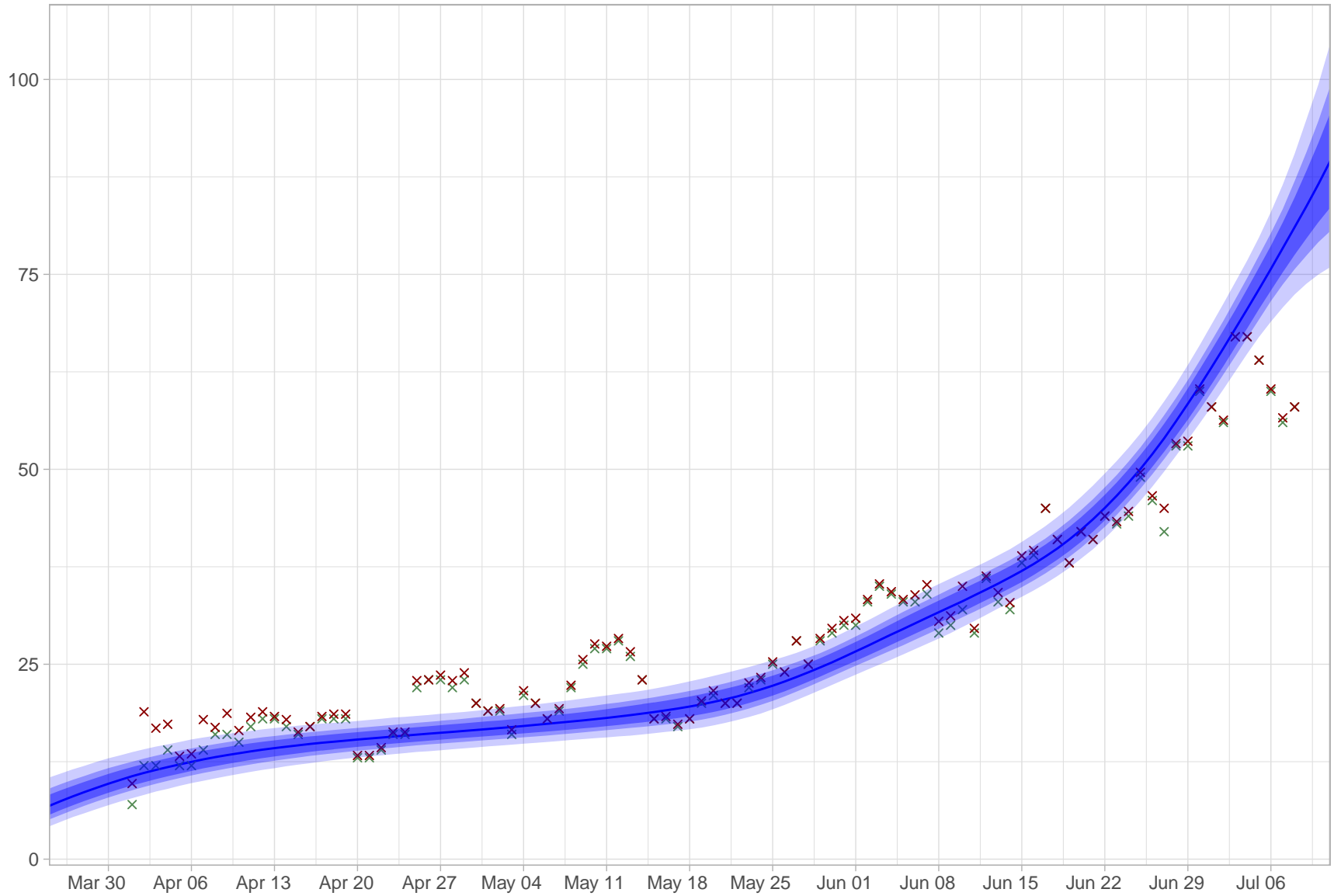
Number of COVID19 Patients in Hospital



— Median 5%-95% 15%-85% 25%-75%

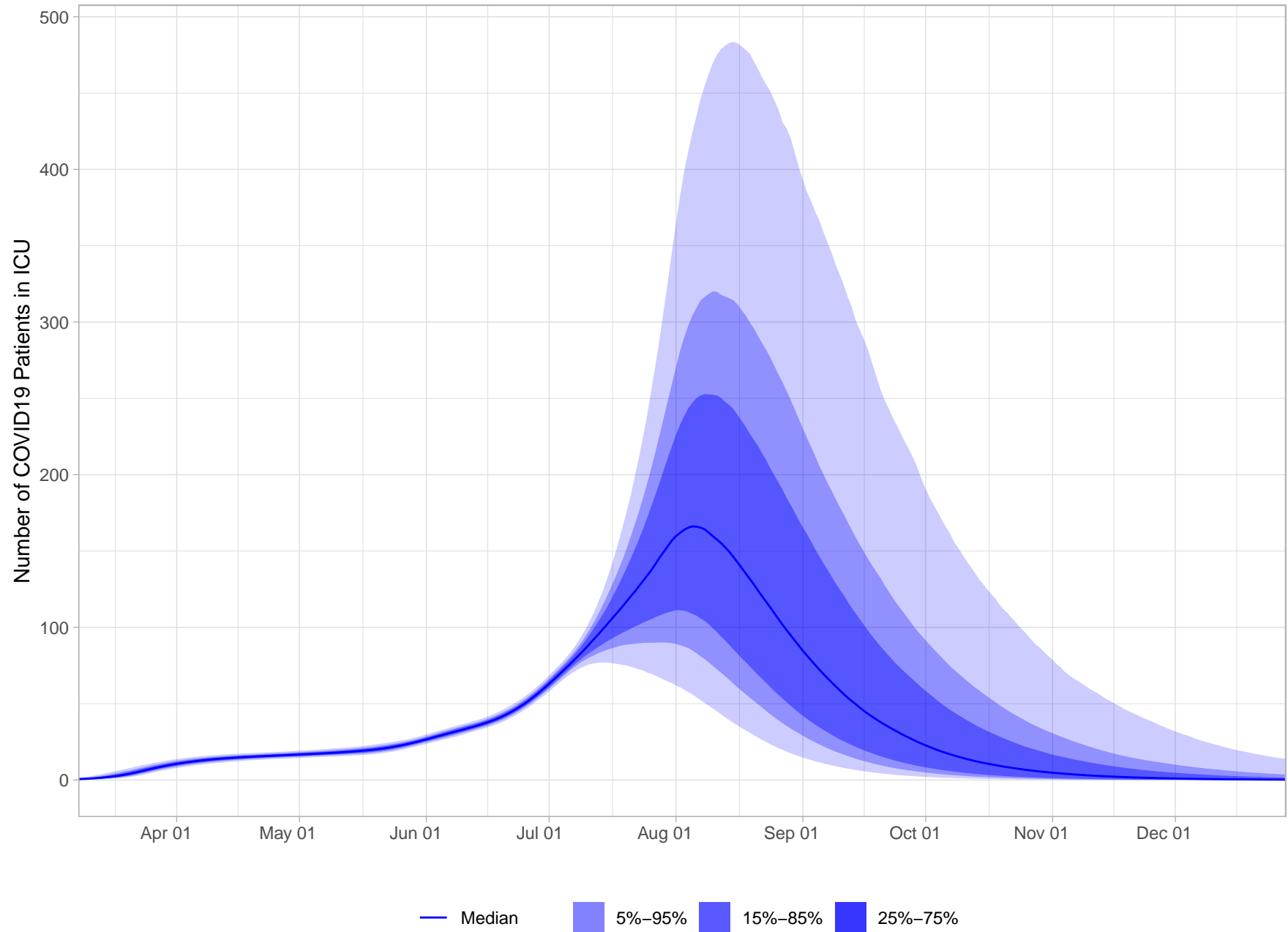
Short Term ICU Projection

Number of COVID19 Patients in ICU



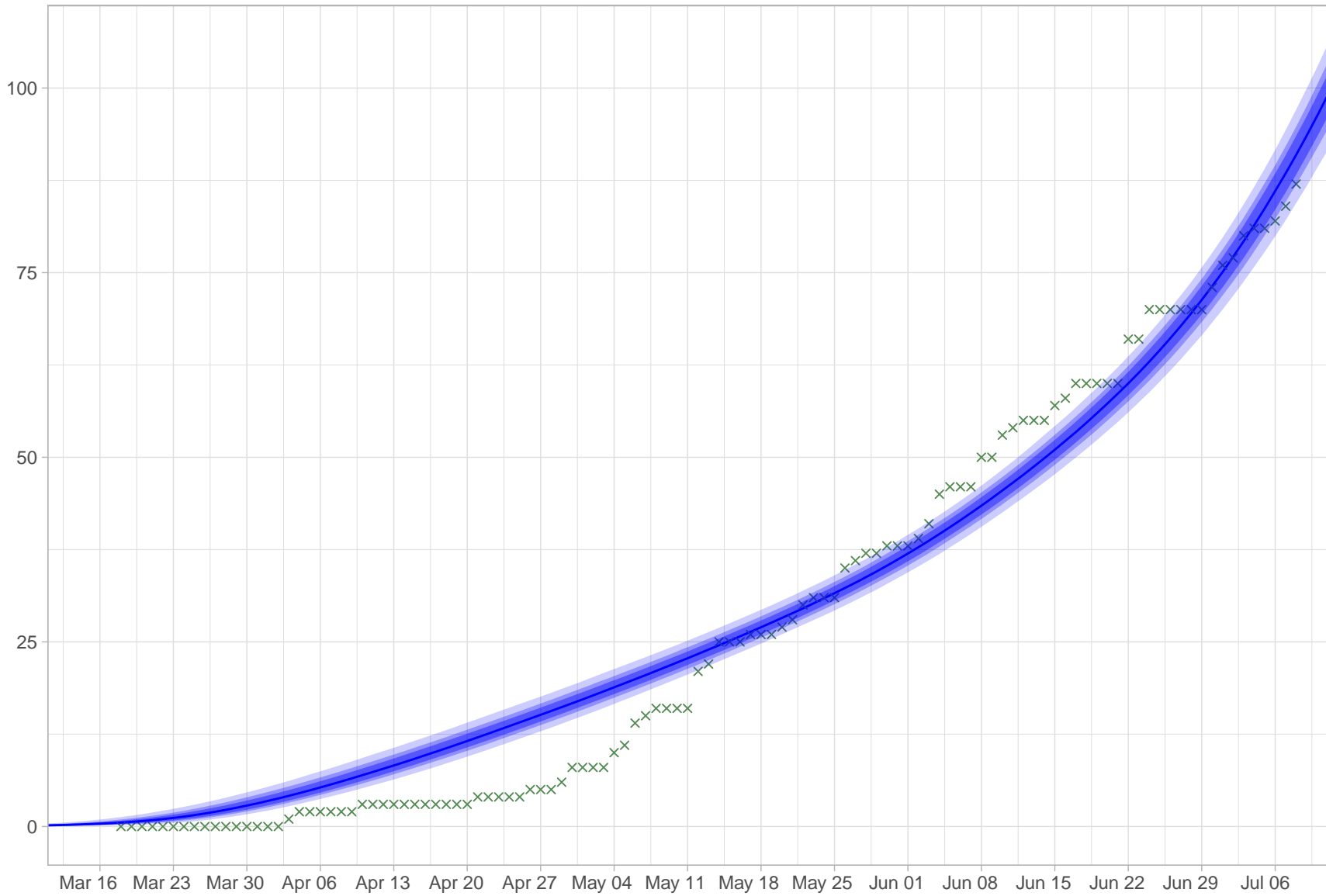
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



Short Term Death Projection

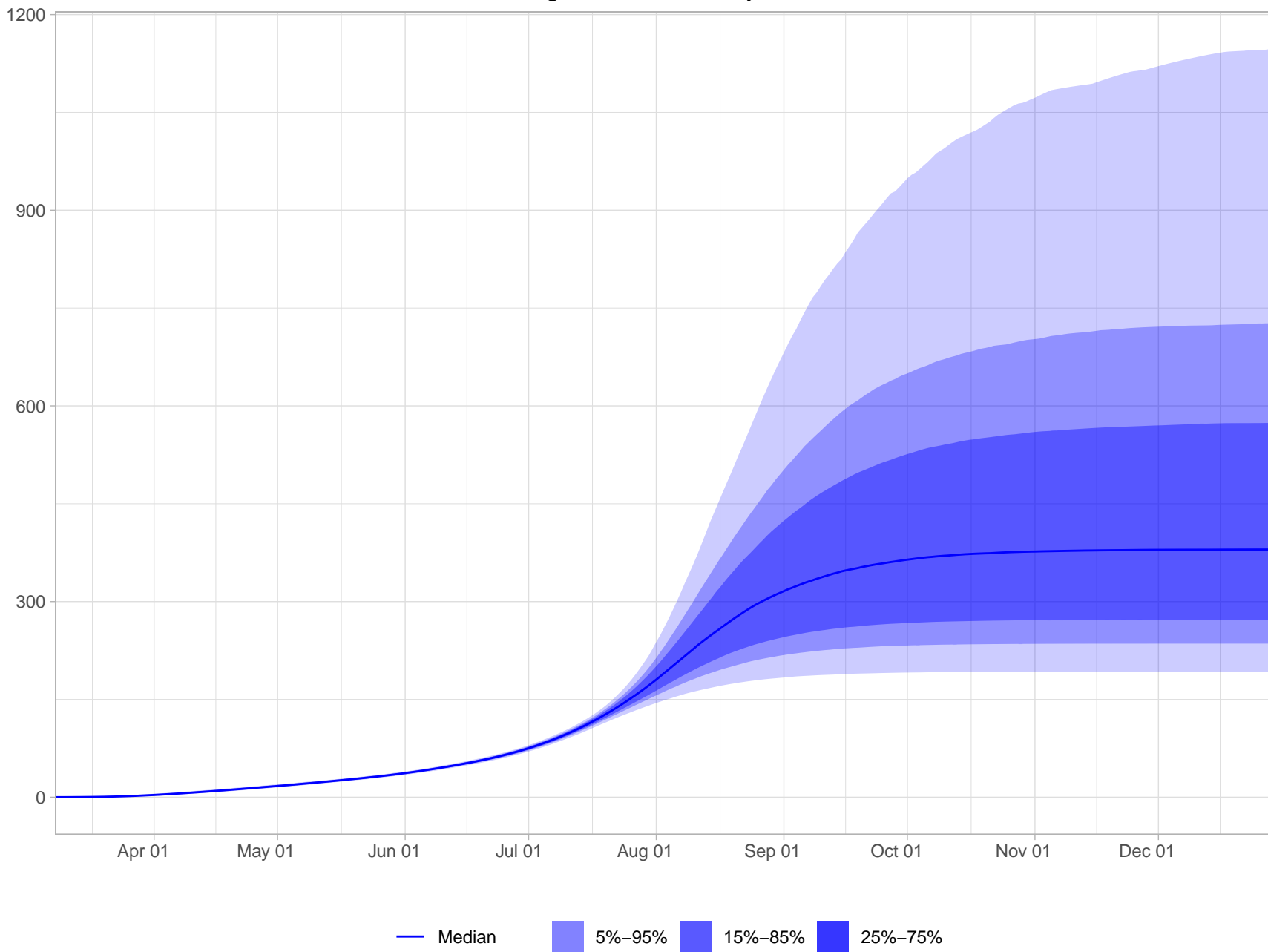
Number of COVID19 Deaths



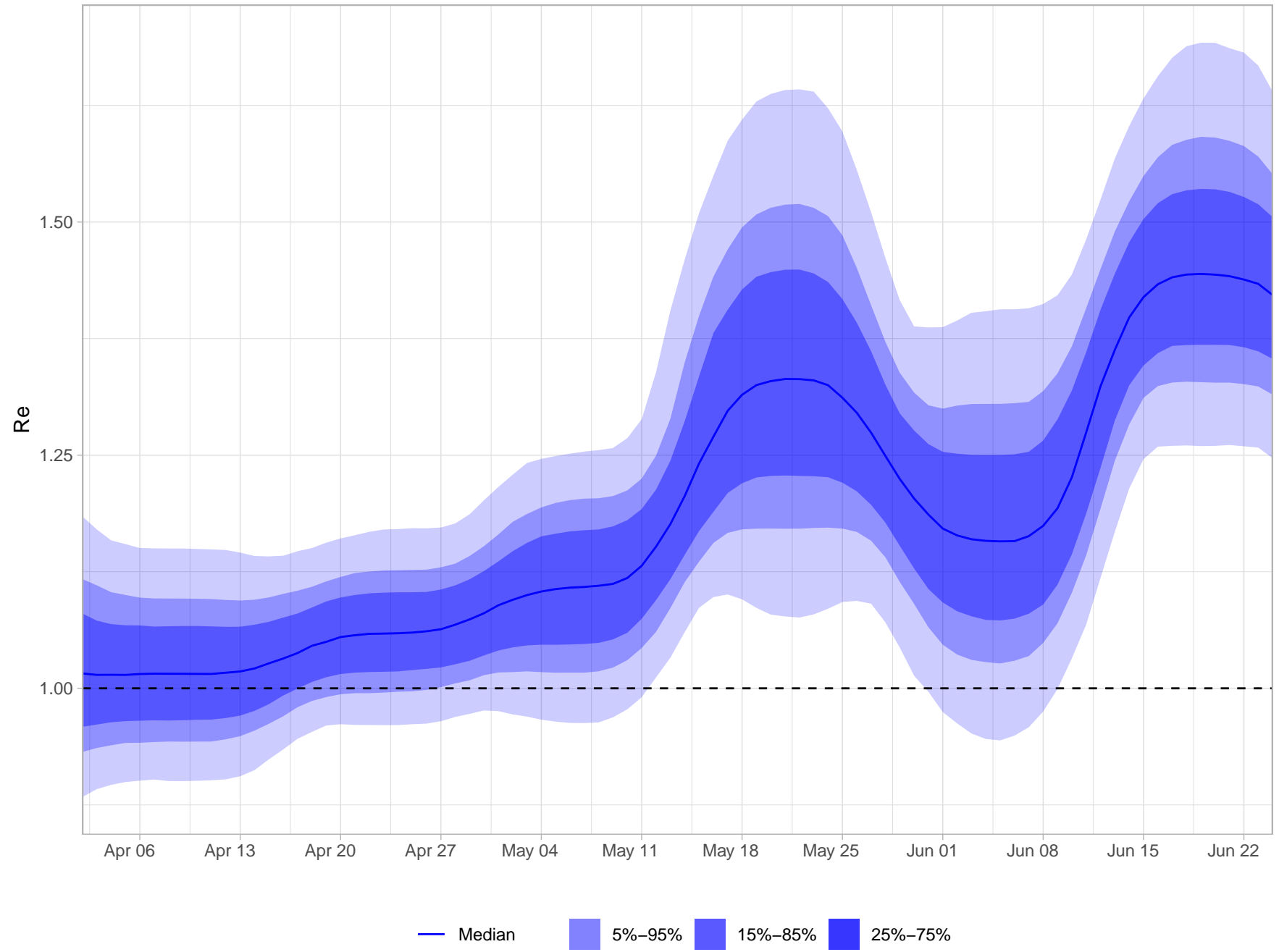
Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

Number of COVID19 Deaths

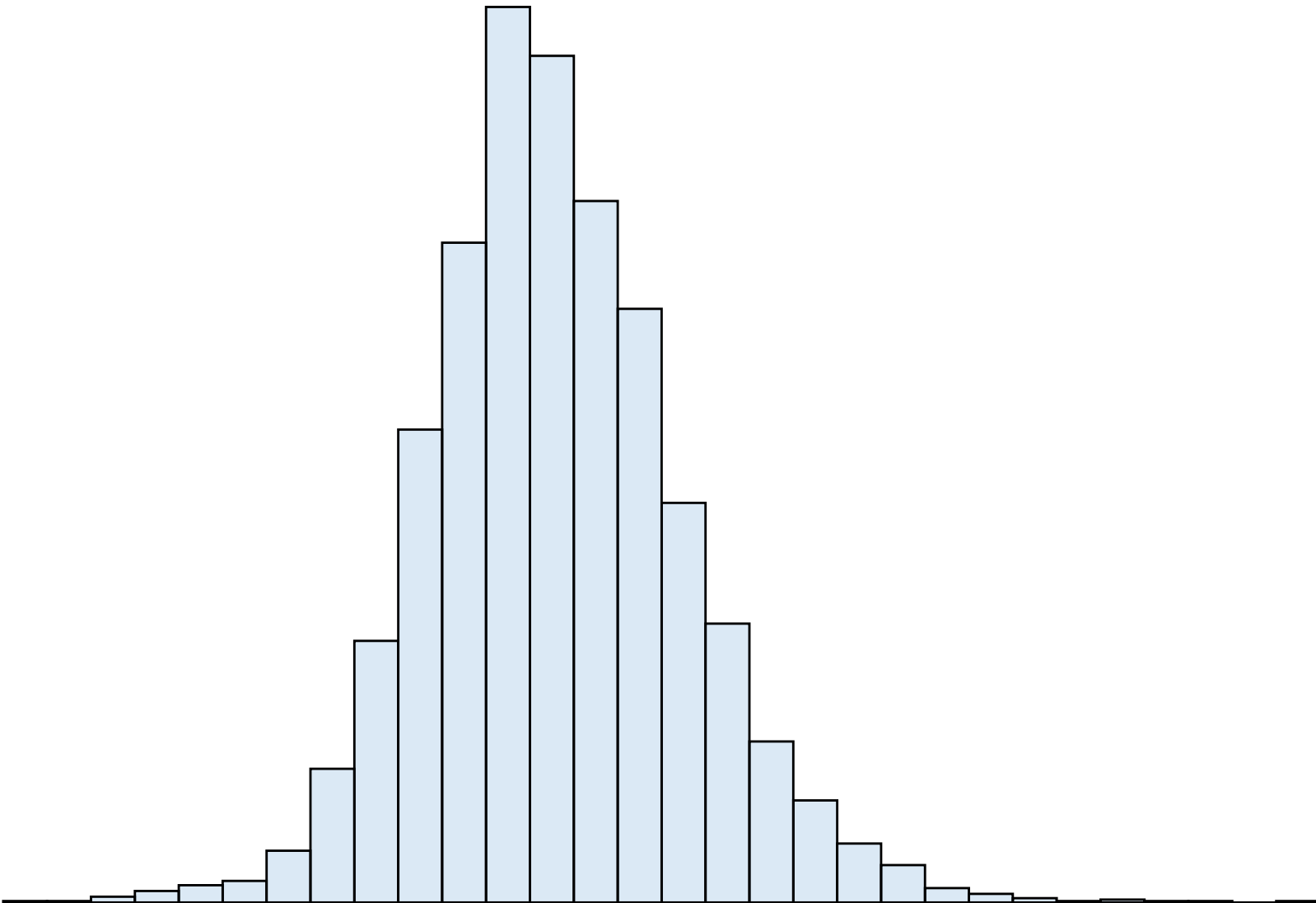


Effective Reproduction Number



Rt as of 2020-06-24

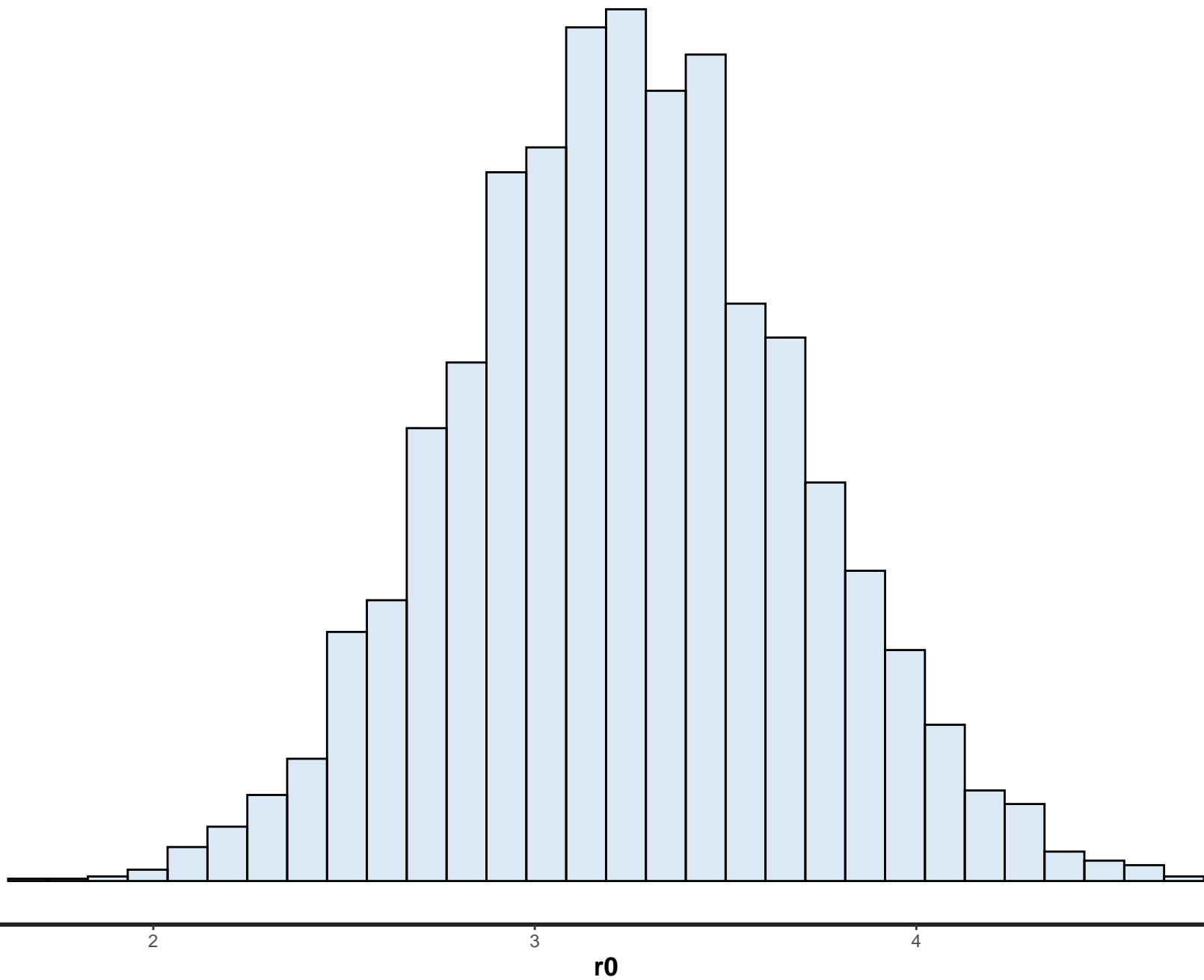
5% 10% 25% 50% 75% 90% 95%
1.25 1.29 1.35 1.42 1.51 1.59 1.64

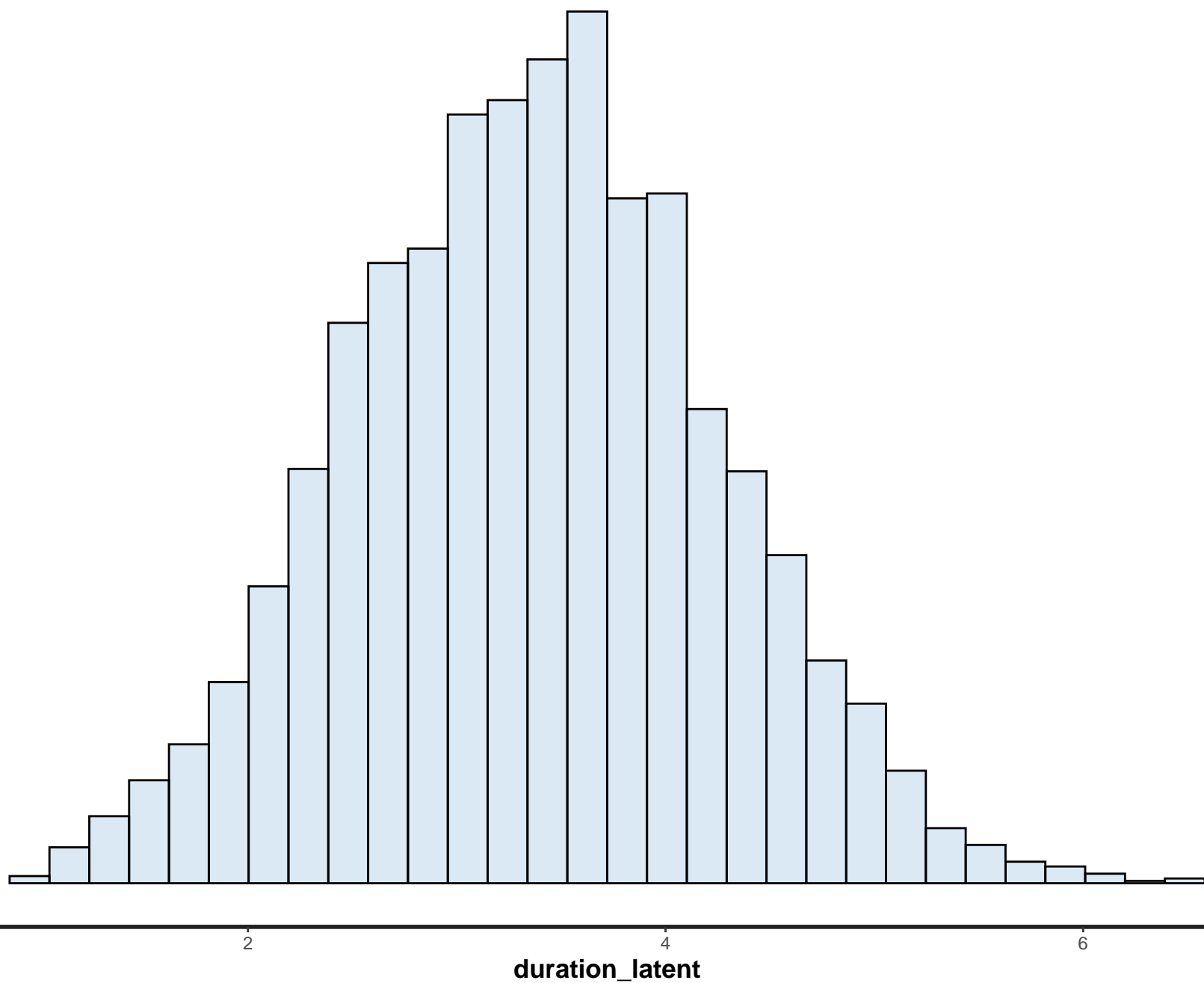


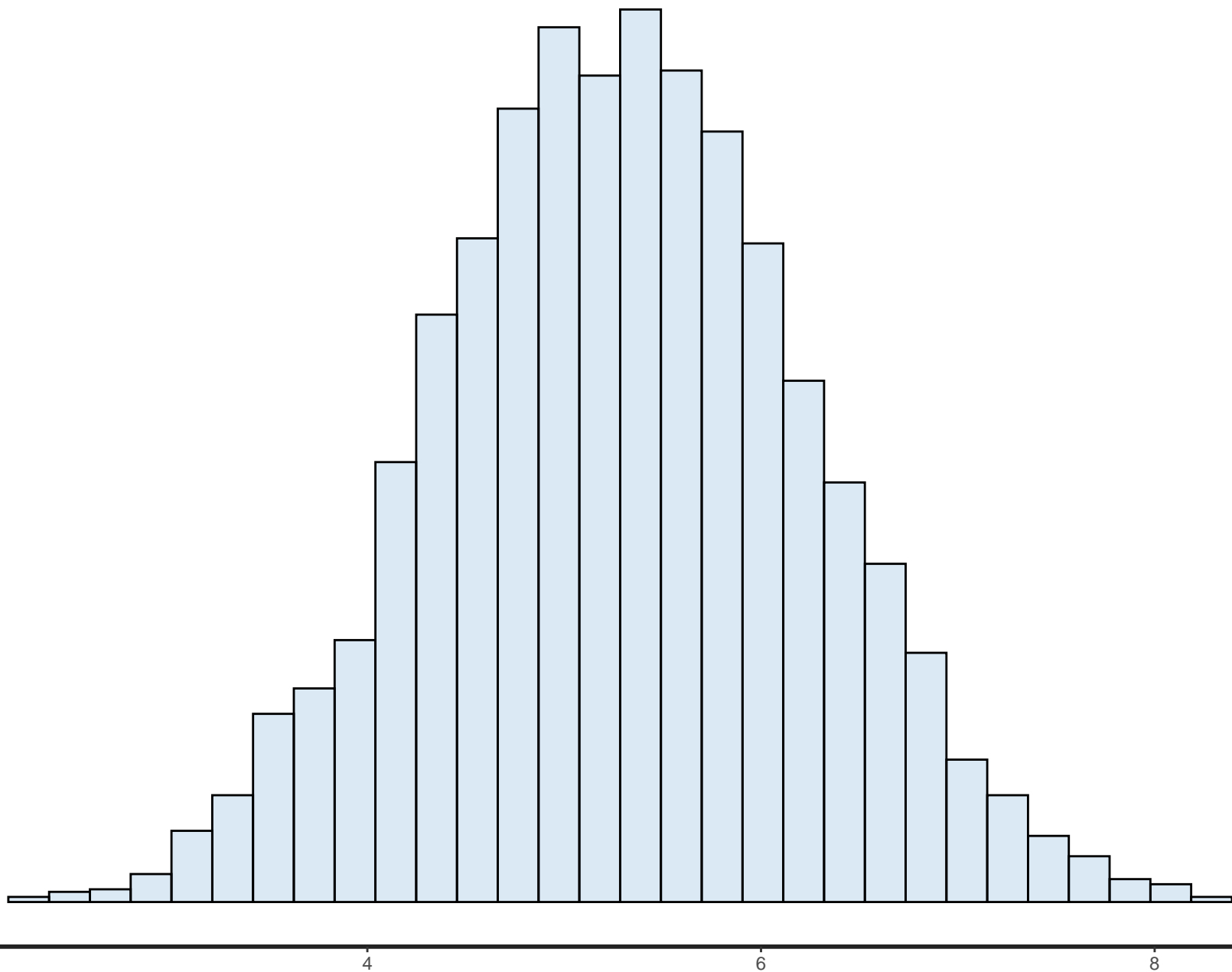
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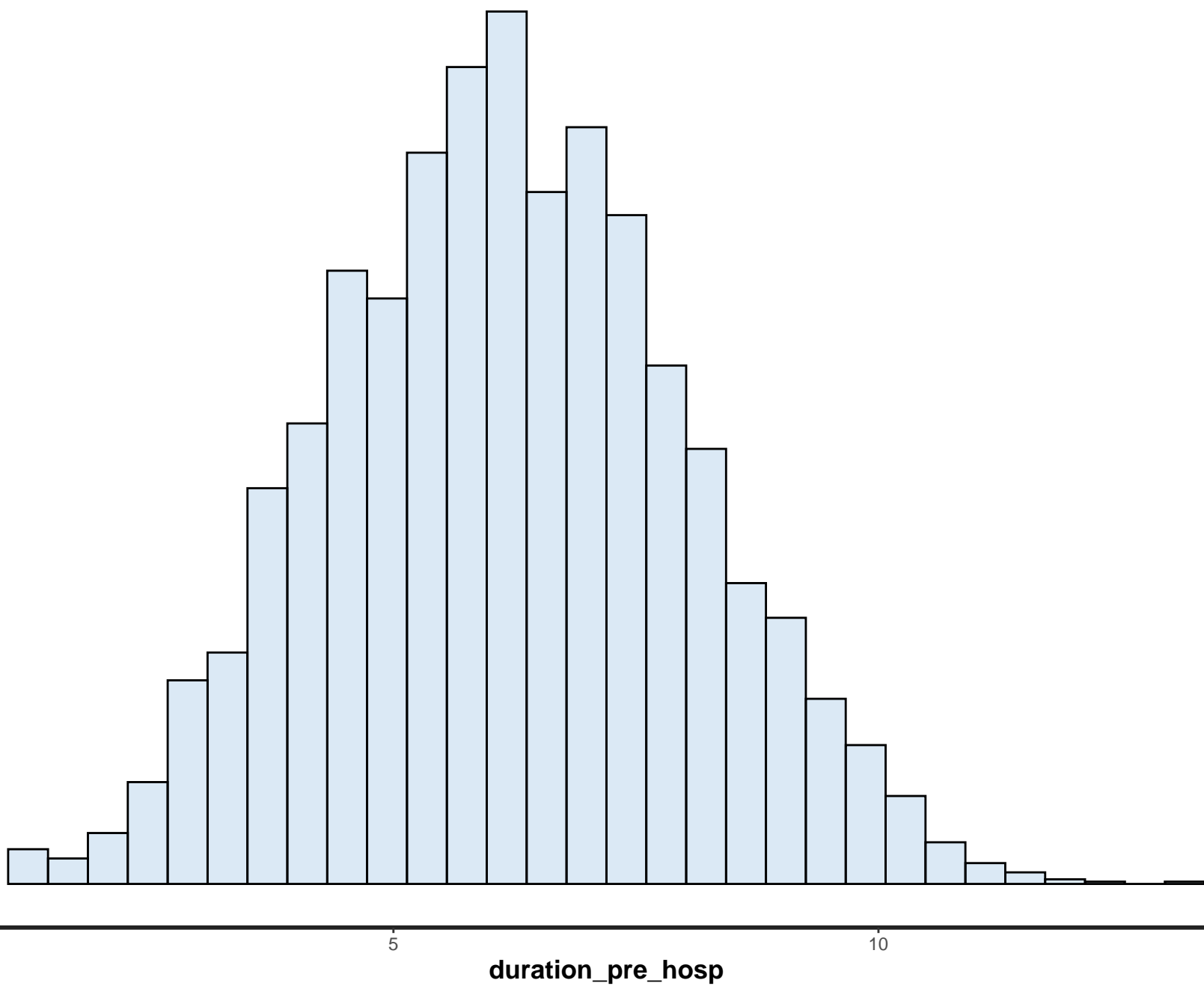
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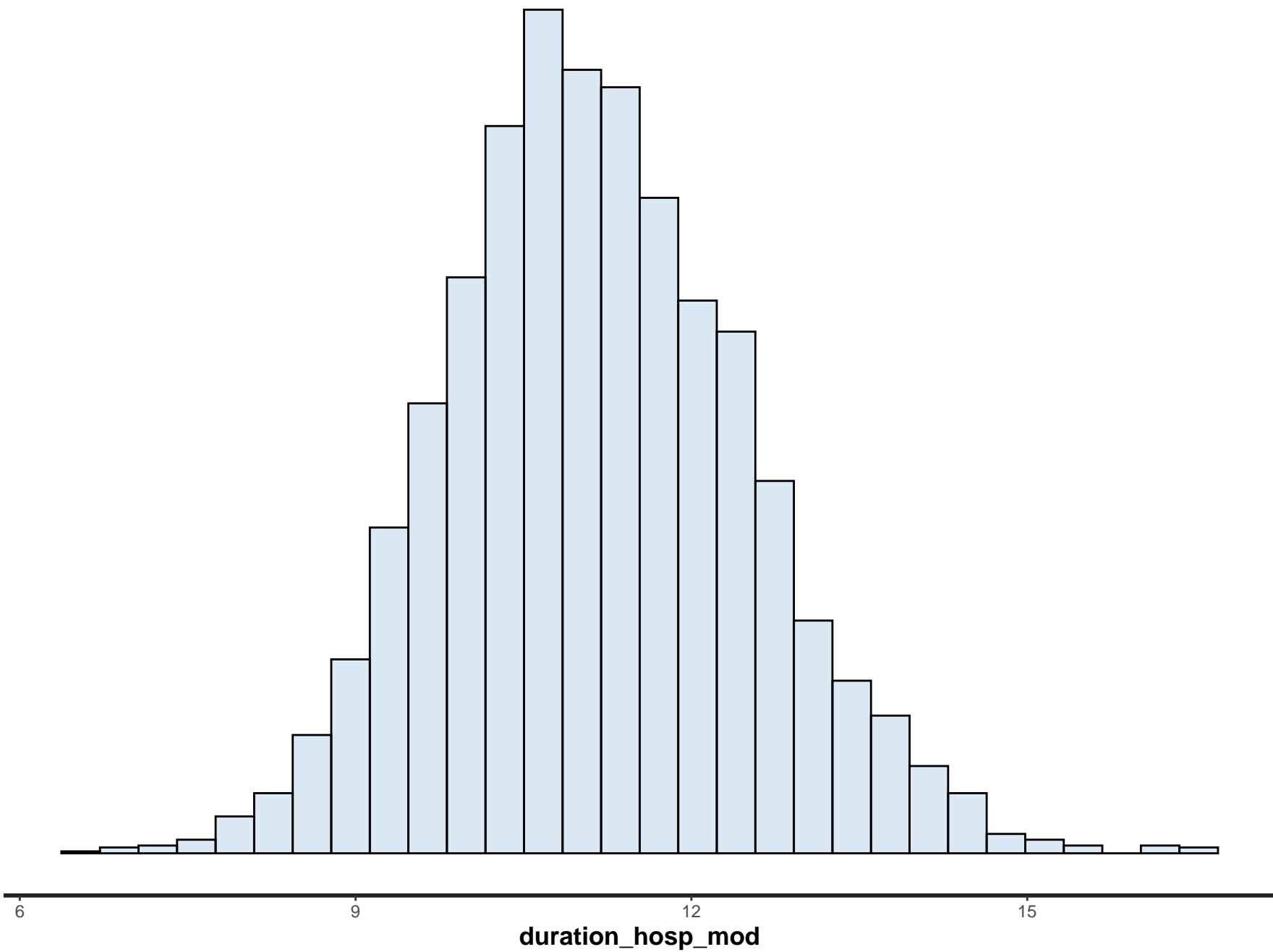
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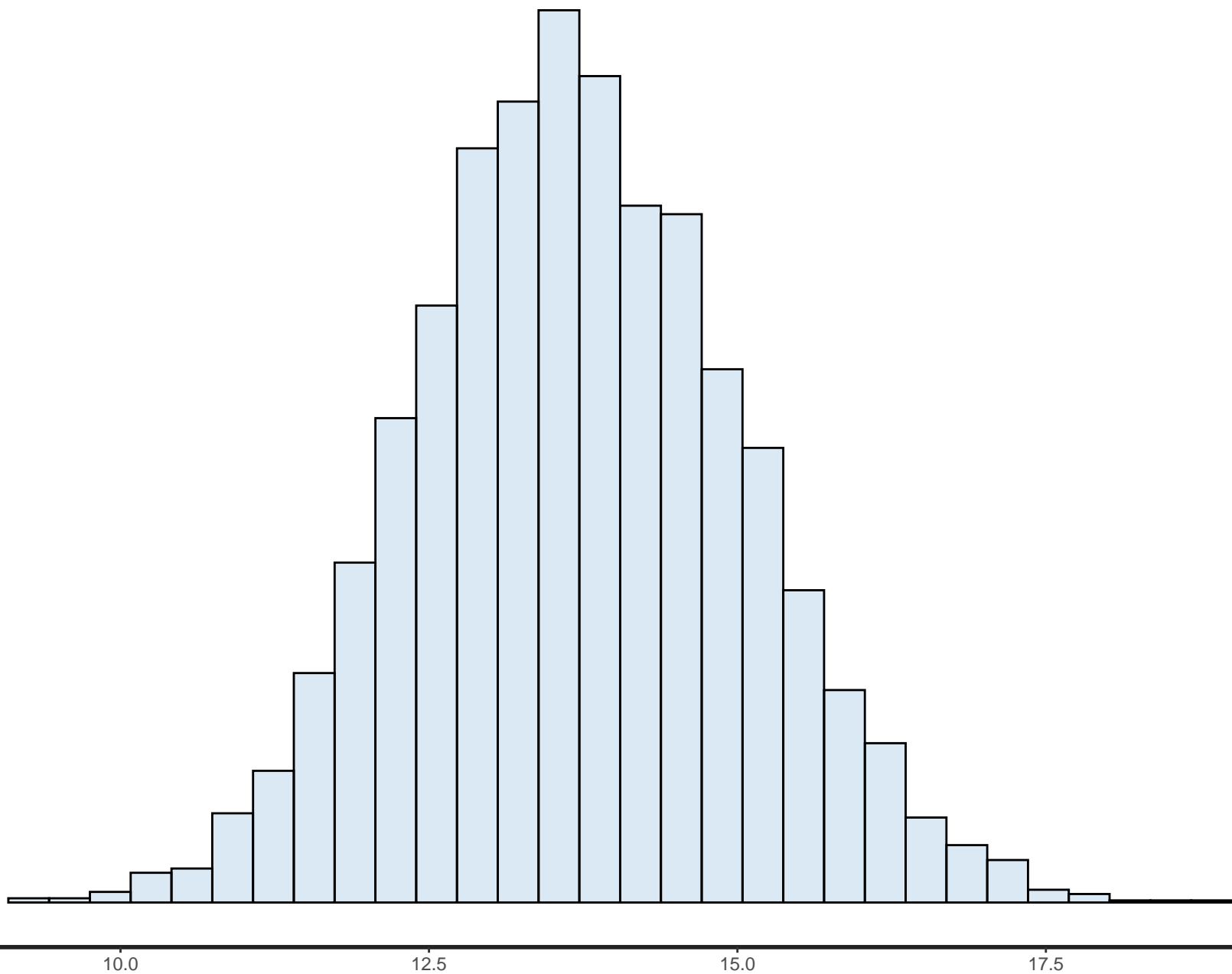


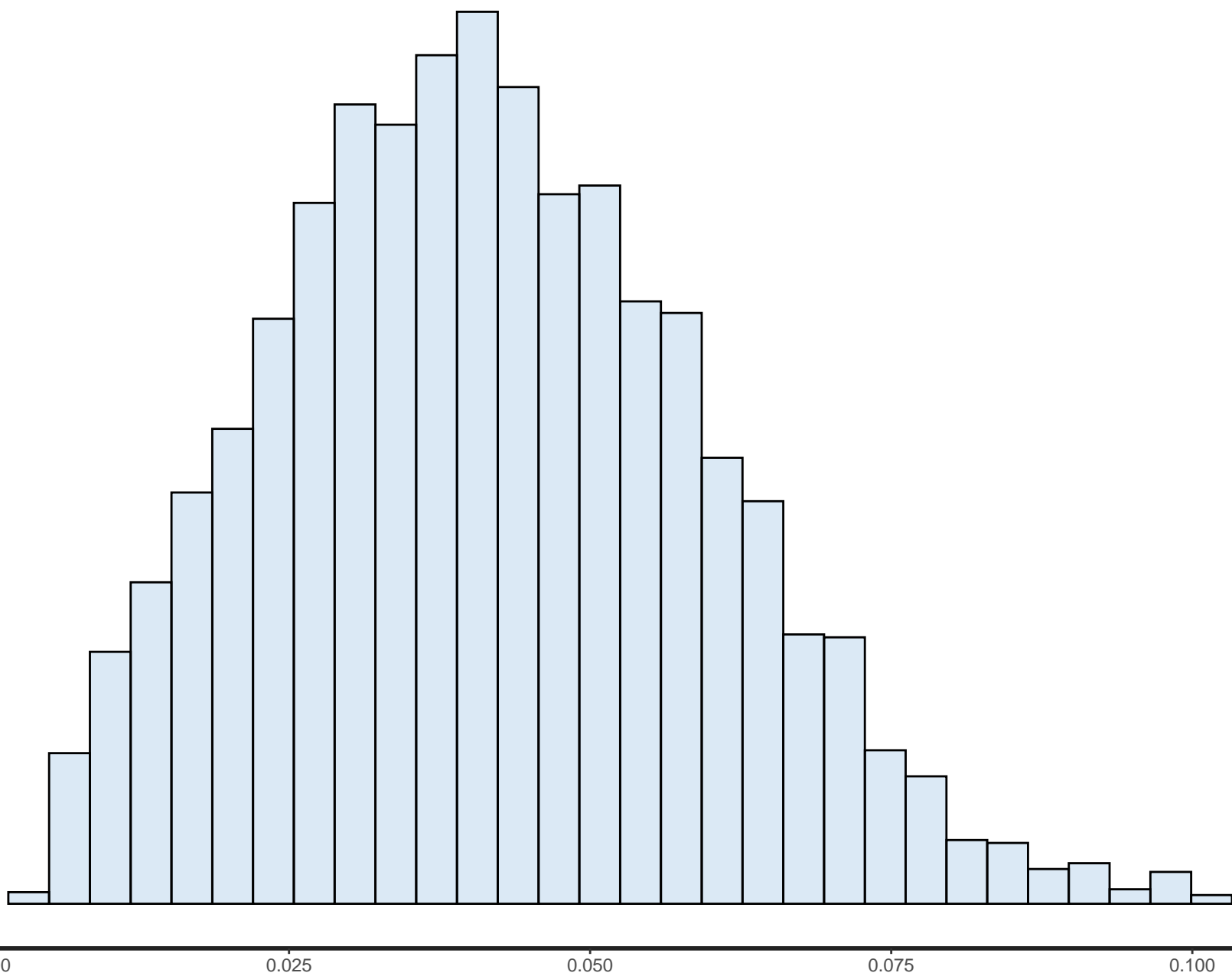


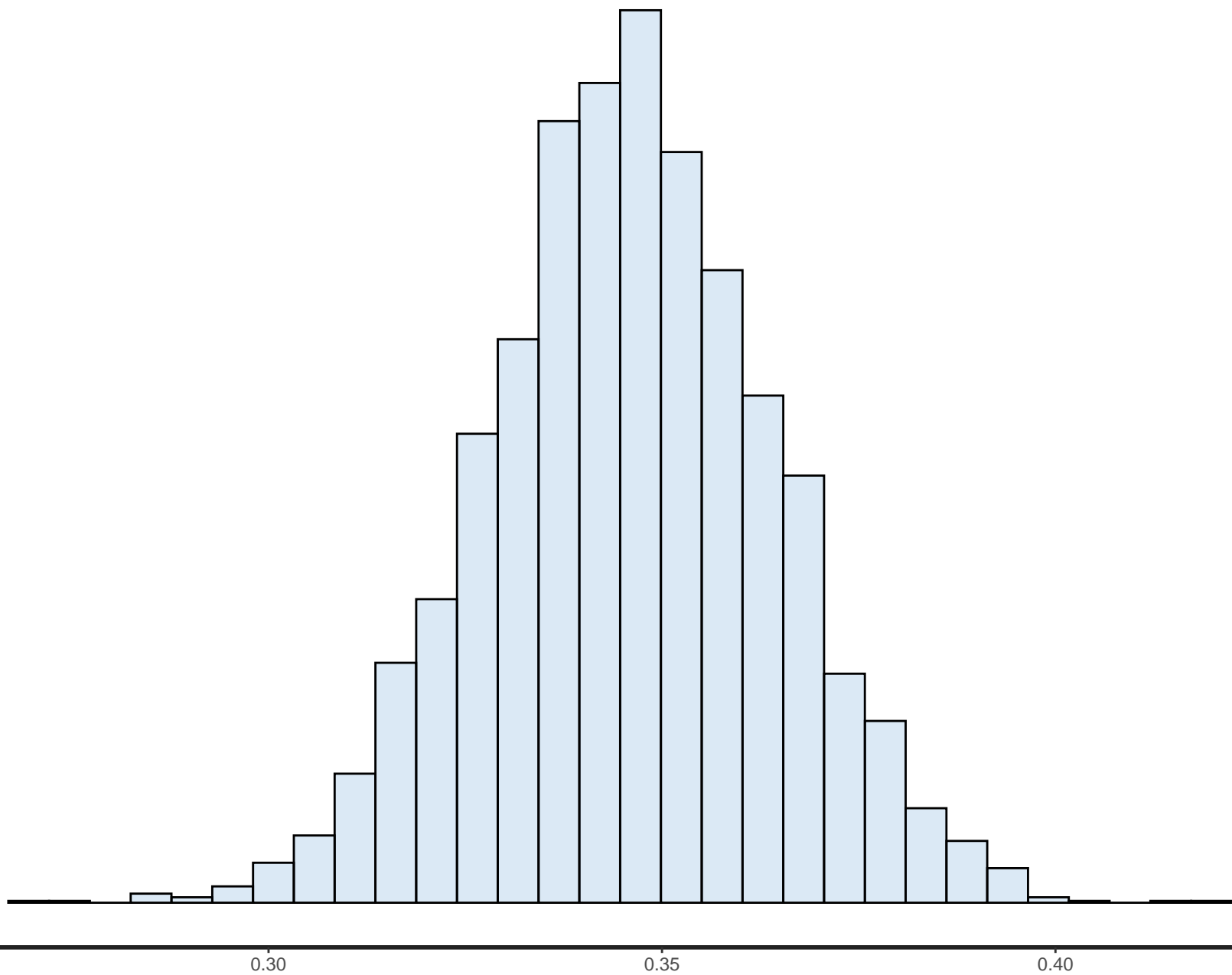


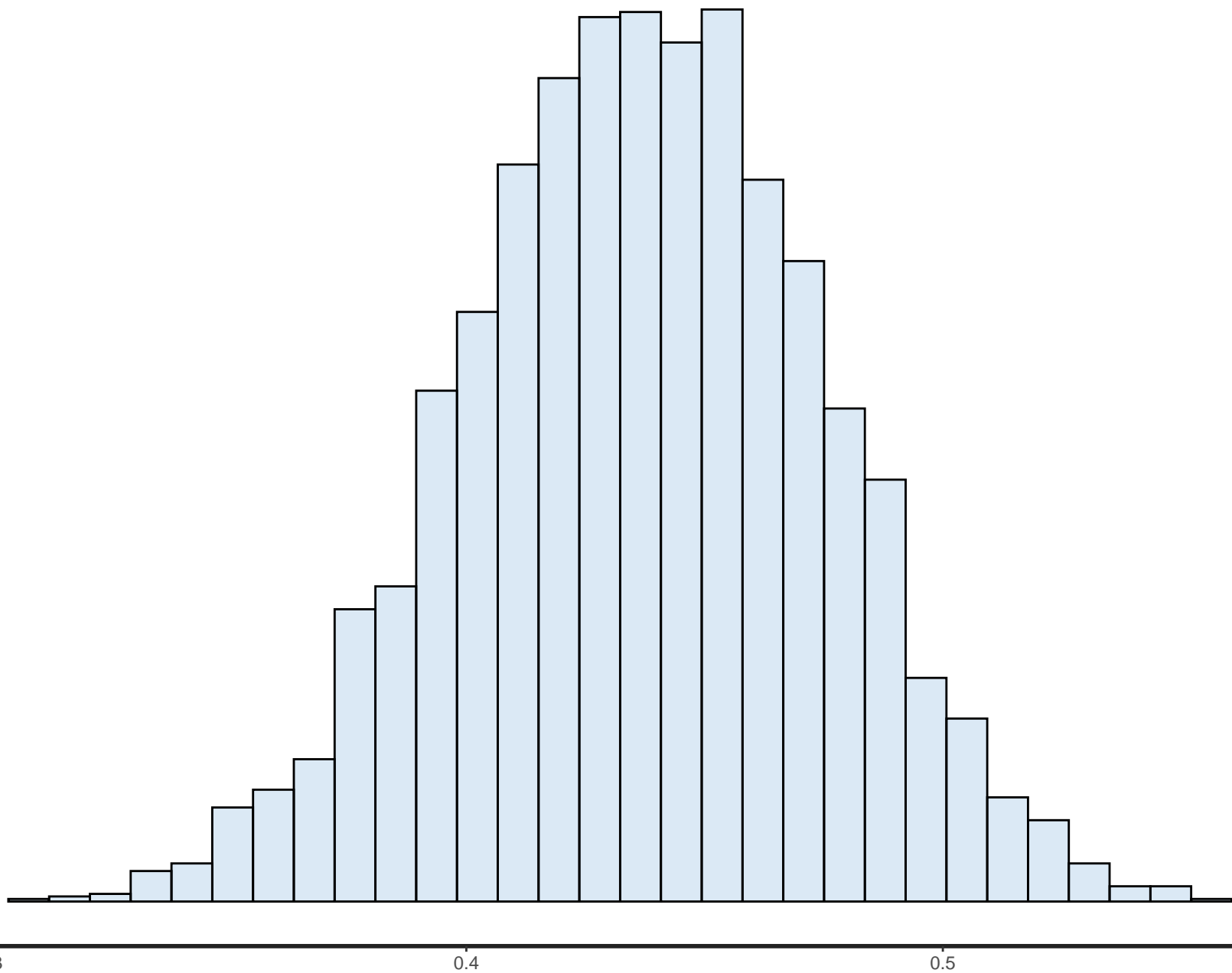




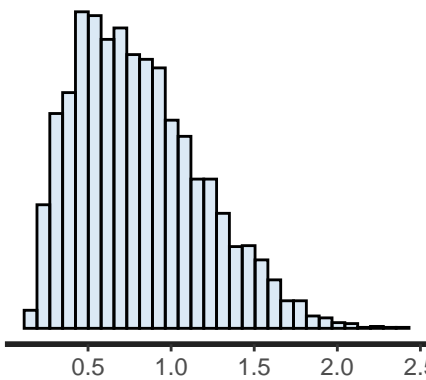




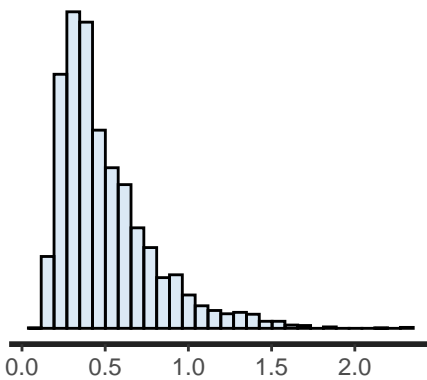




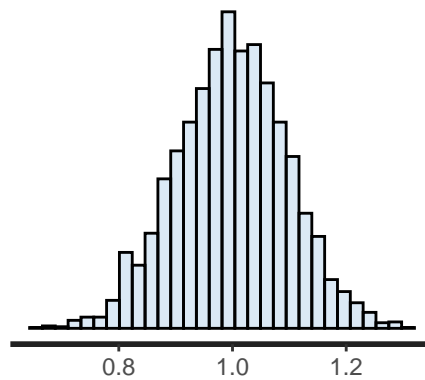
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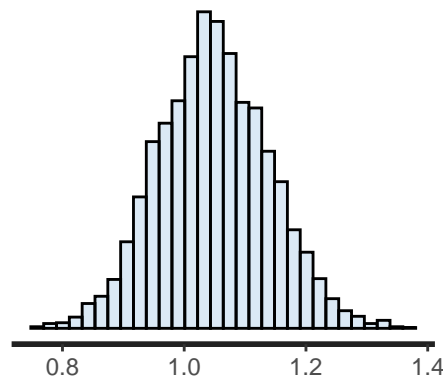
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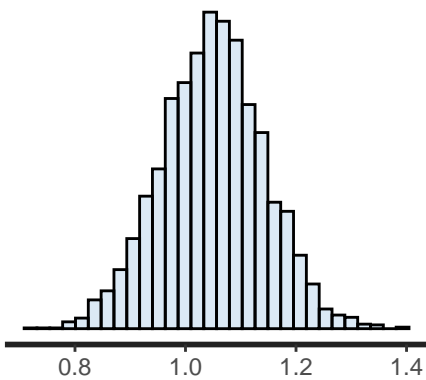
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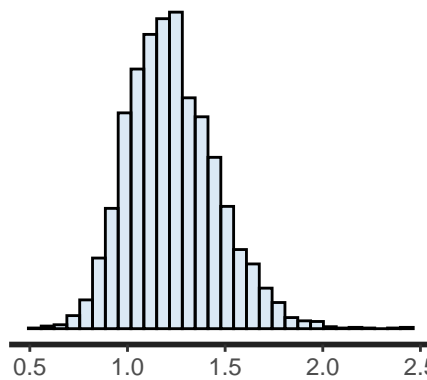
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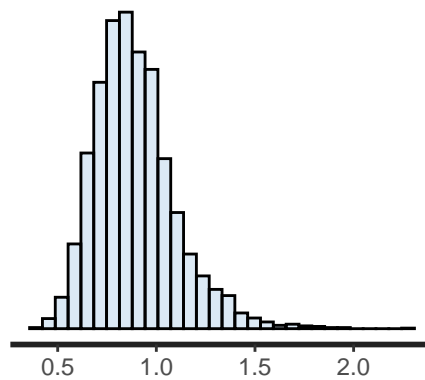
beta_multiplier[5]



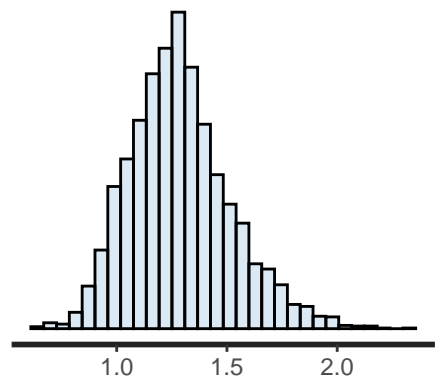
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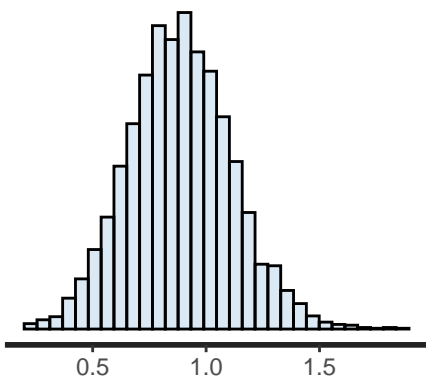
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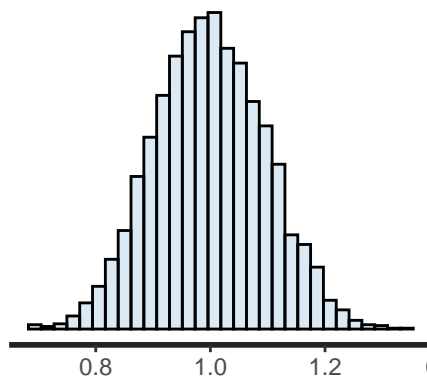
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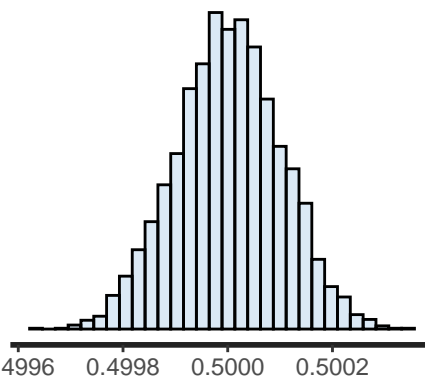
beta_multiplier[9]

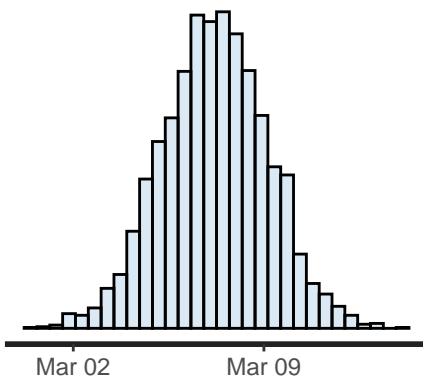
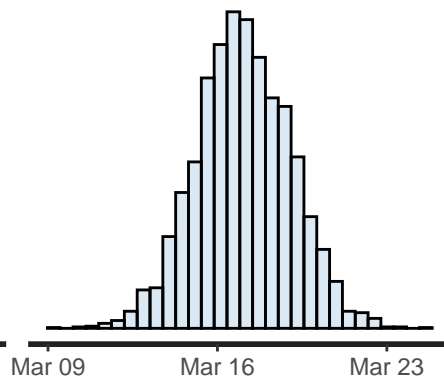
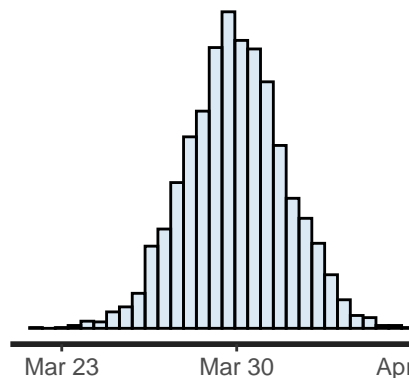
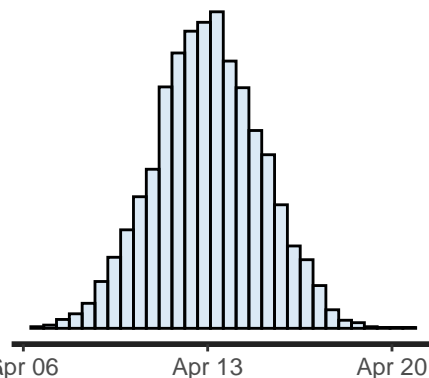
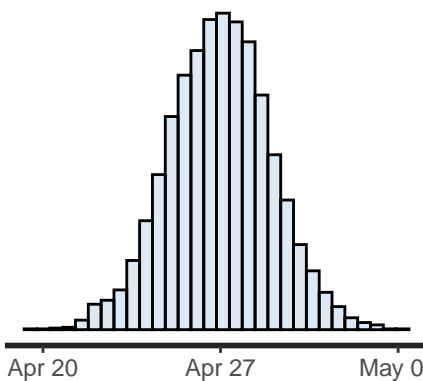
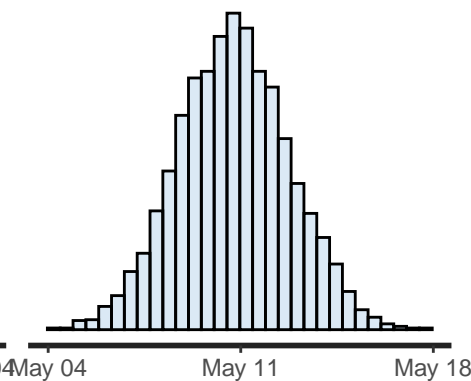
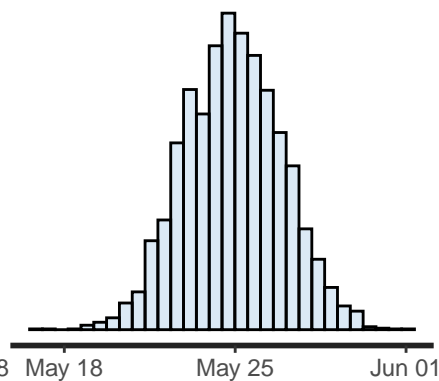
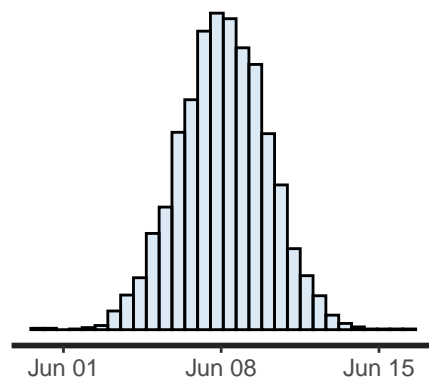
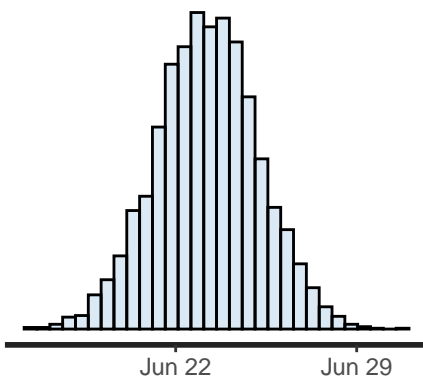
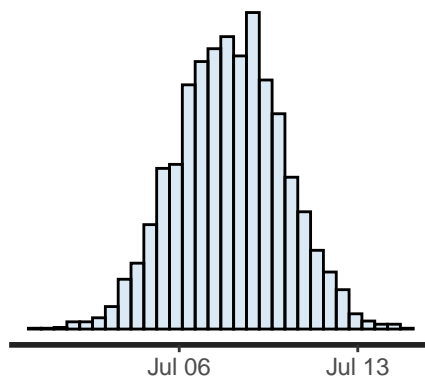
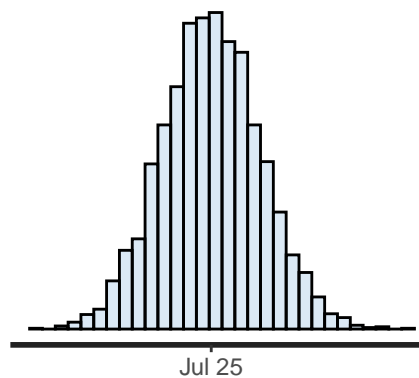


beta_multiplier[10]

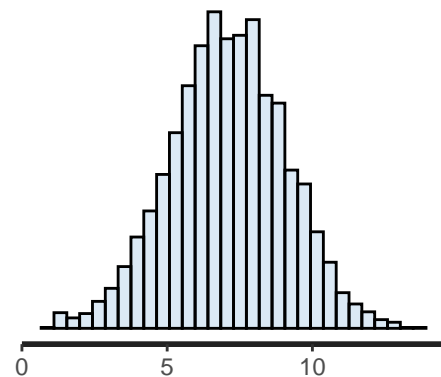


beta_multiplier[11]

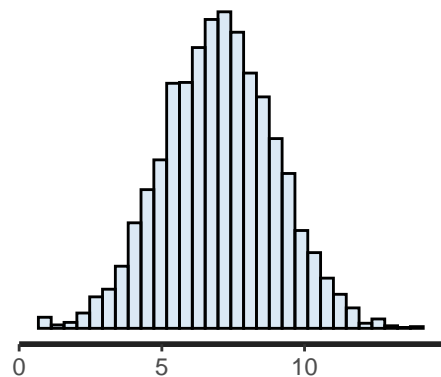


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]**

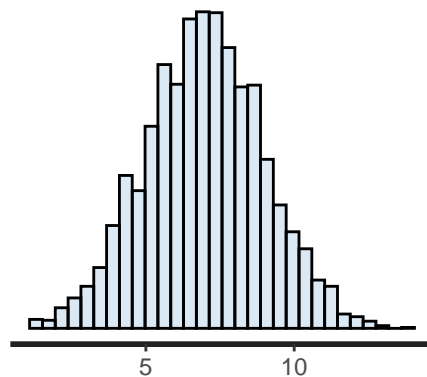
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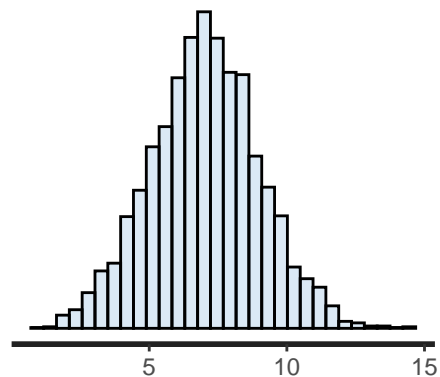
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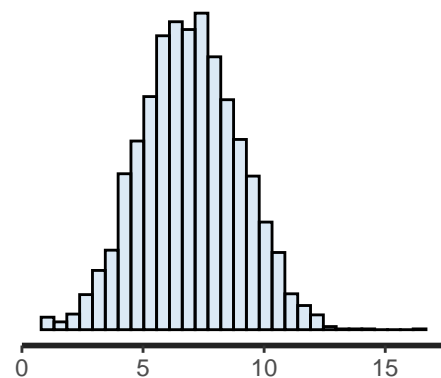
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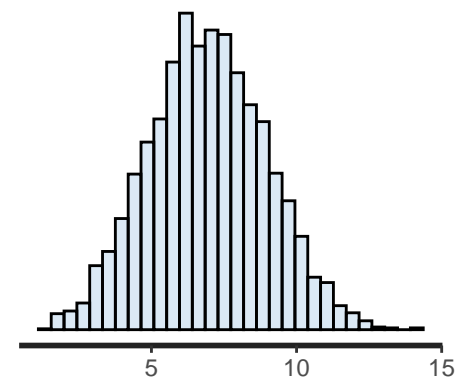
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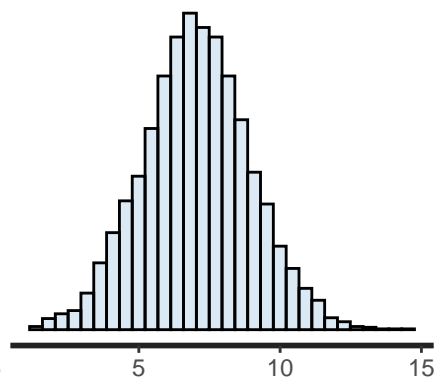
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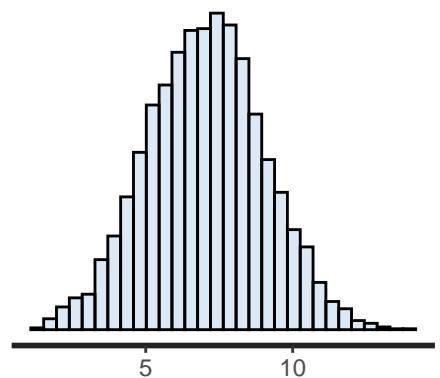
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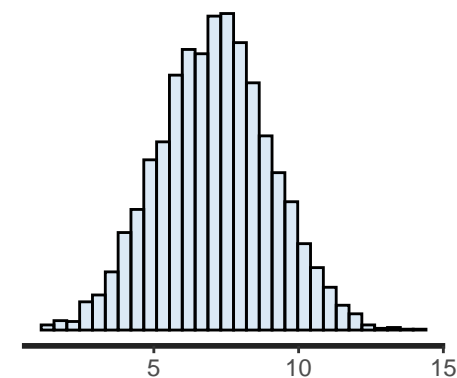
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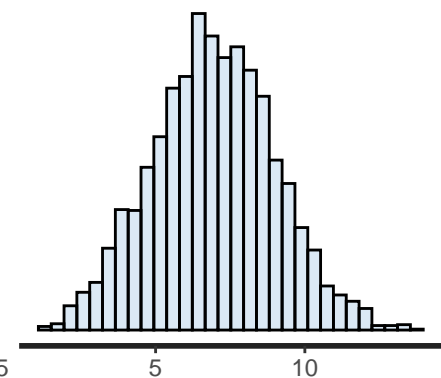
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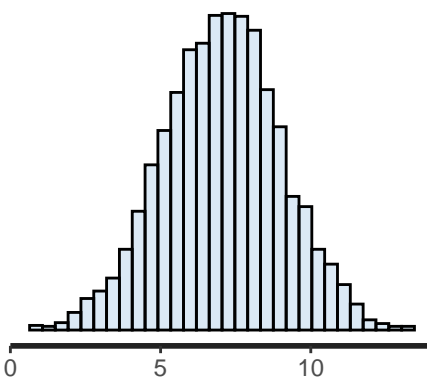
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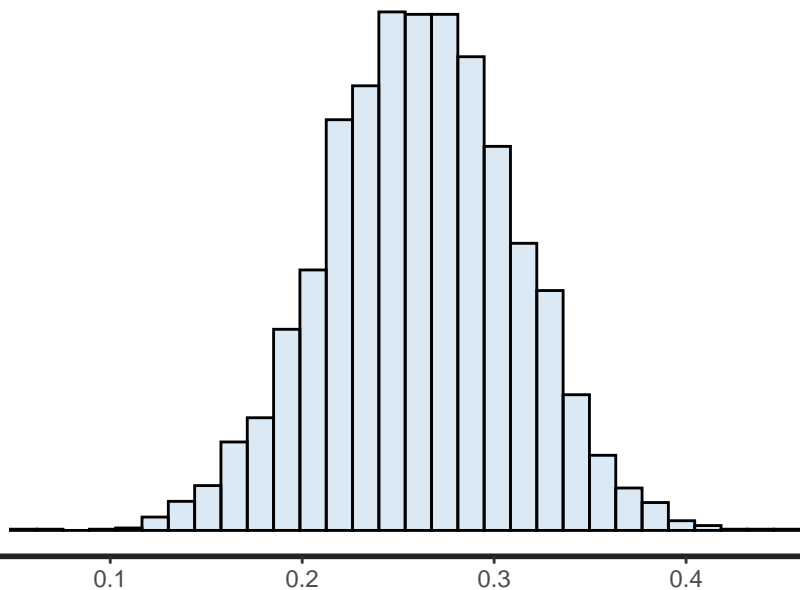
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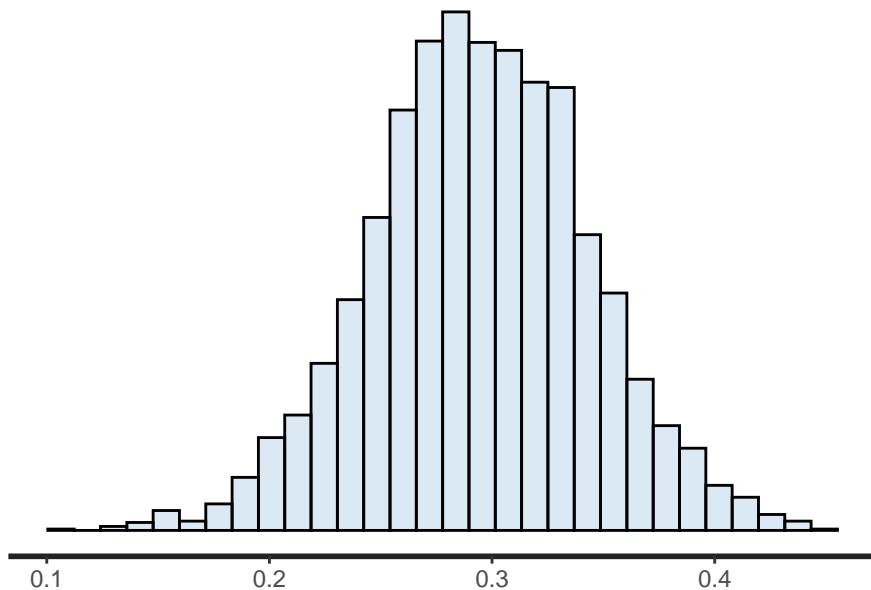
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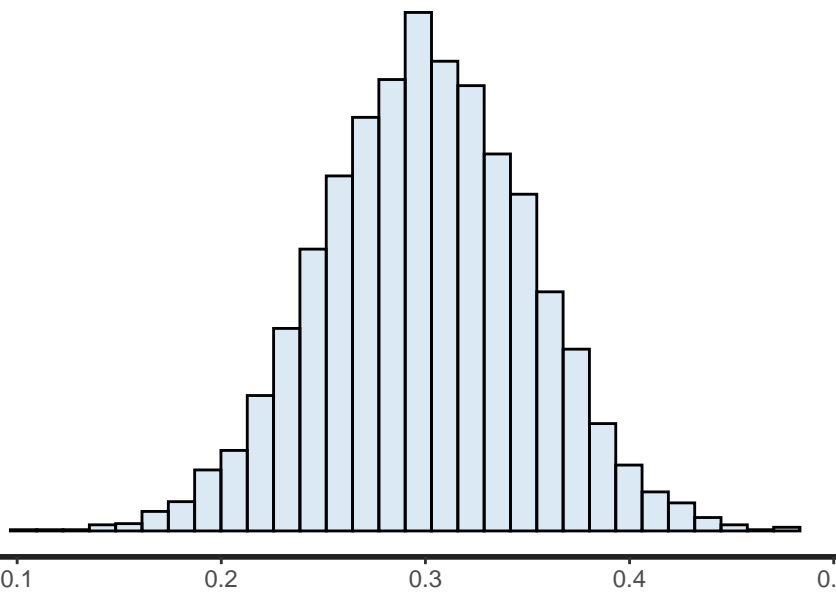
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frac_PUI[3]



frac_PUI[4]

