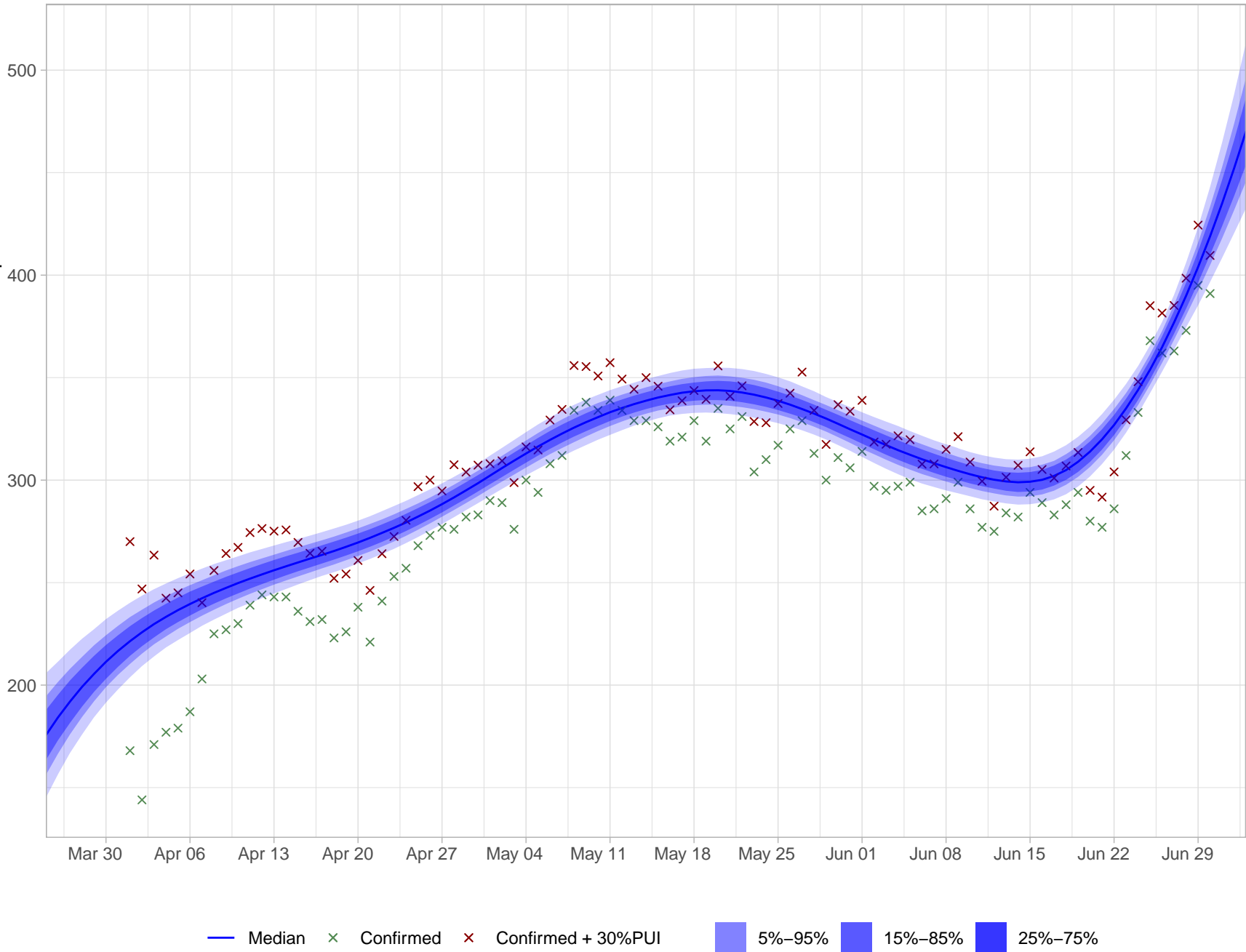
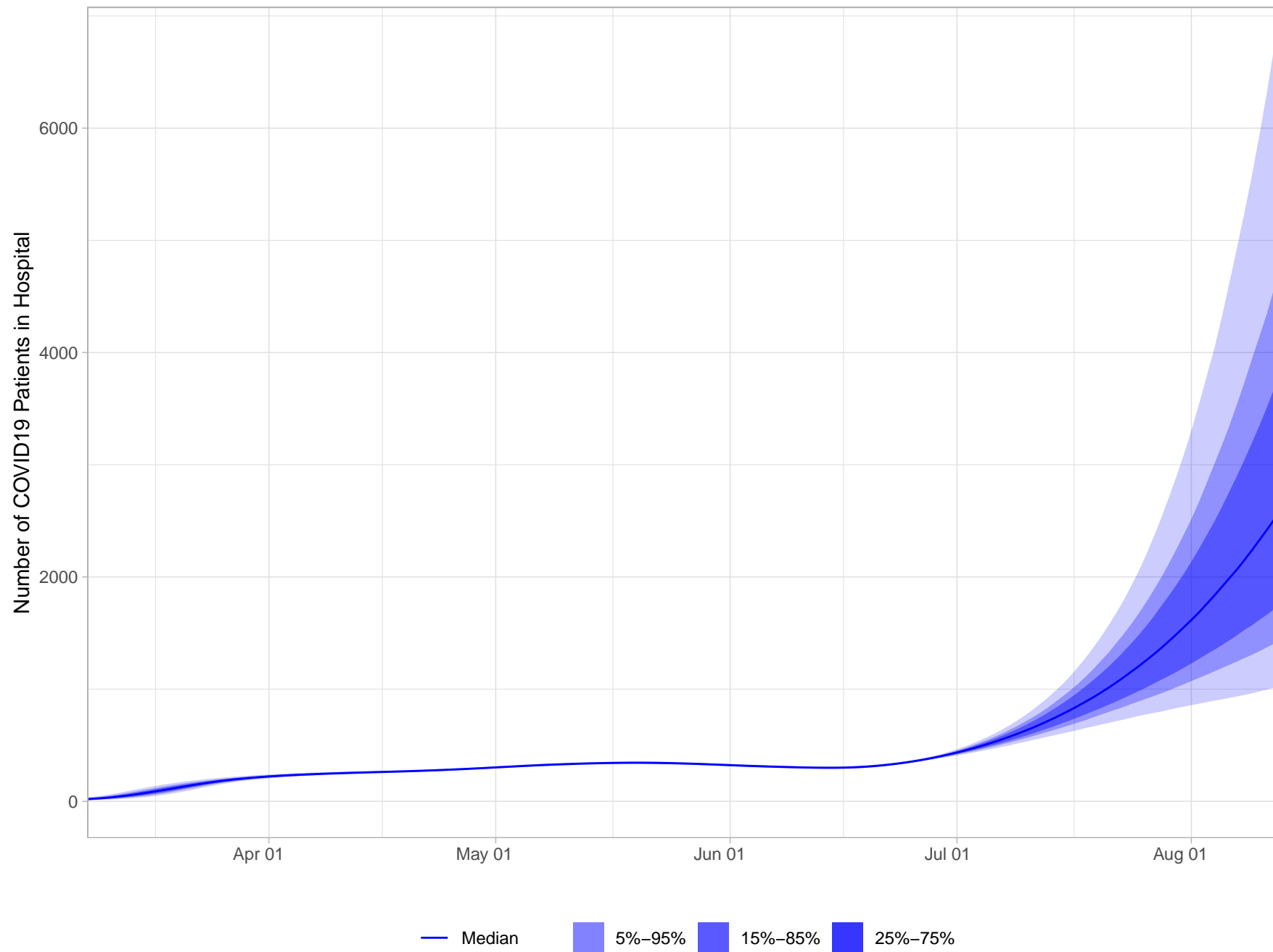


Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

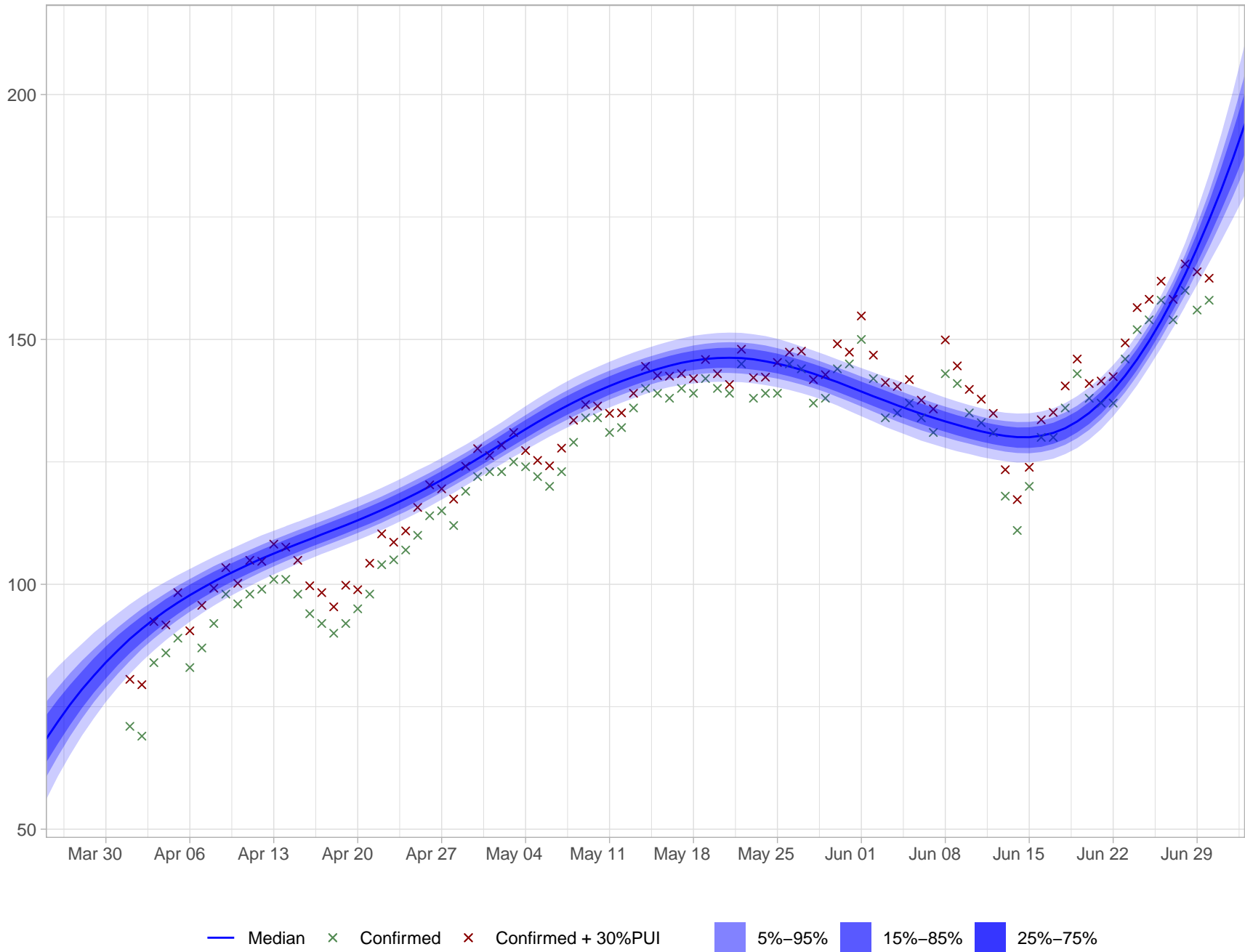


Long Term Hospitalization Projection

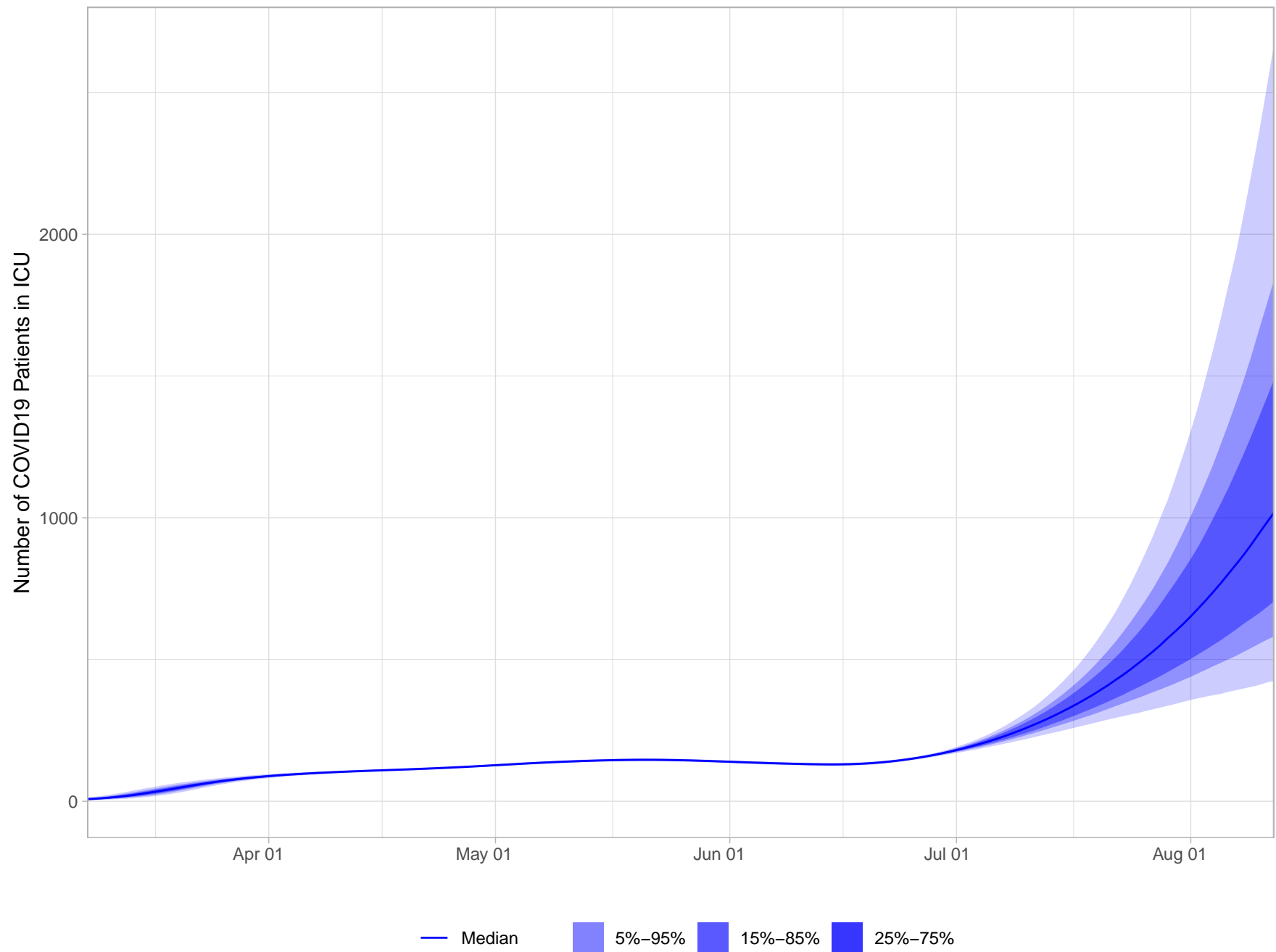


Short Term ICU Projection

Number of COVID19 Patients in ICU

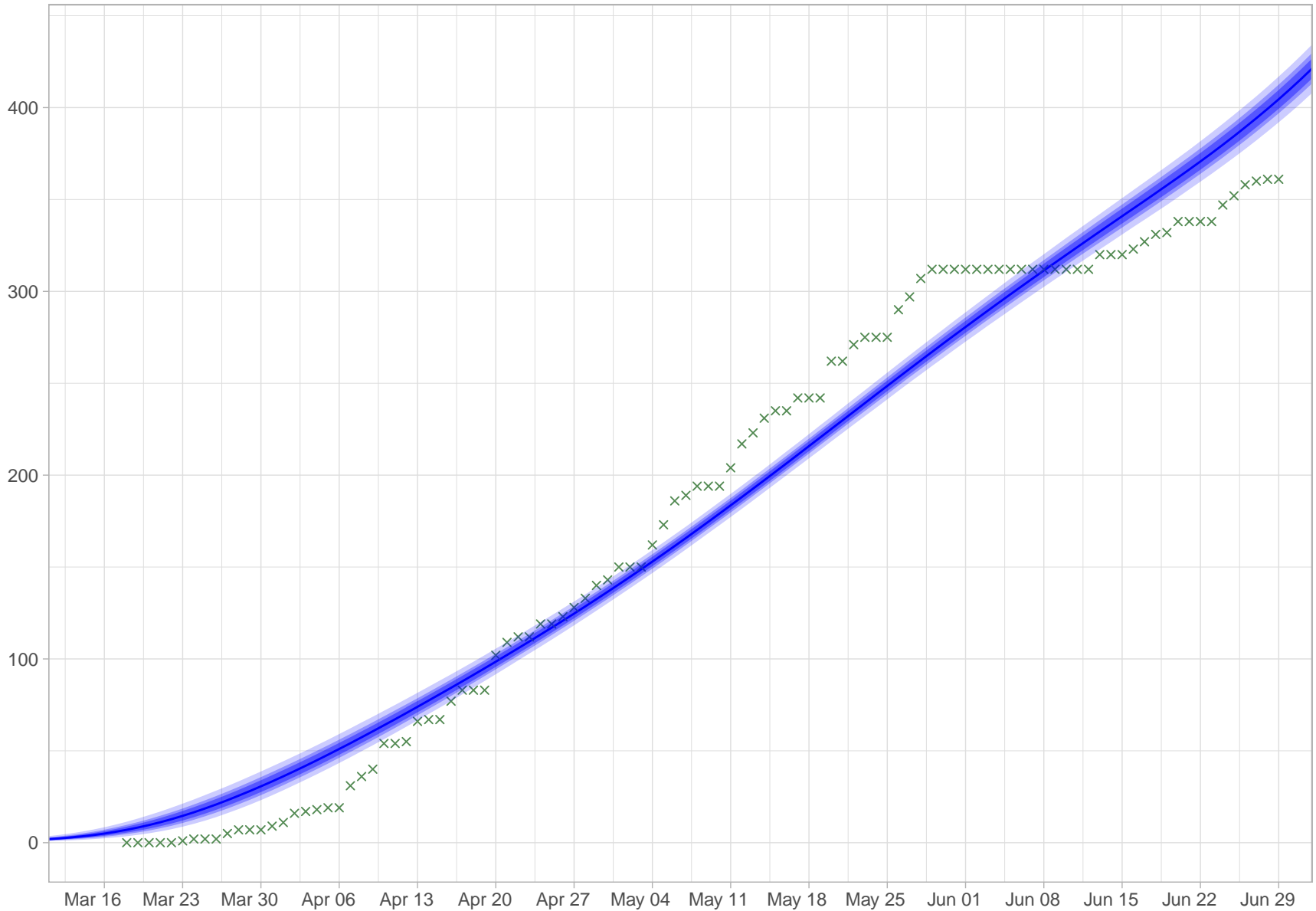


Long Term ICU Projection



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

1500

1000

500

0

Apr 01

May 01

Jun 01

Jul 01

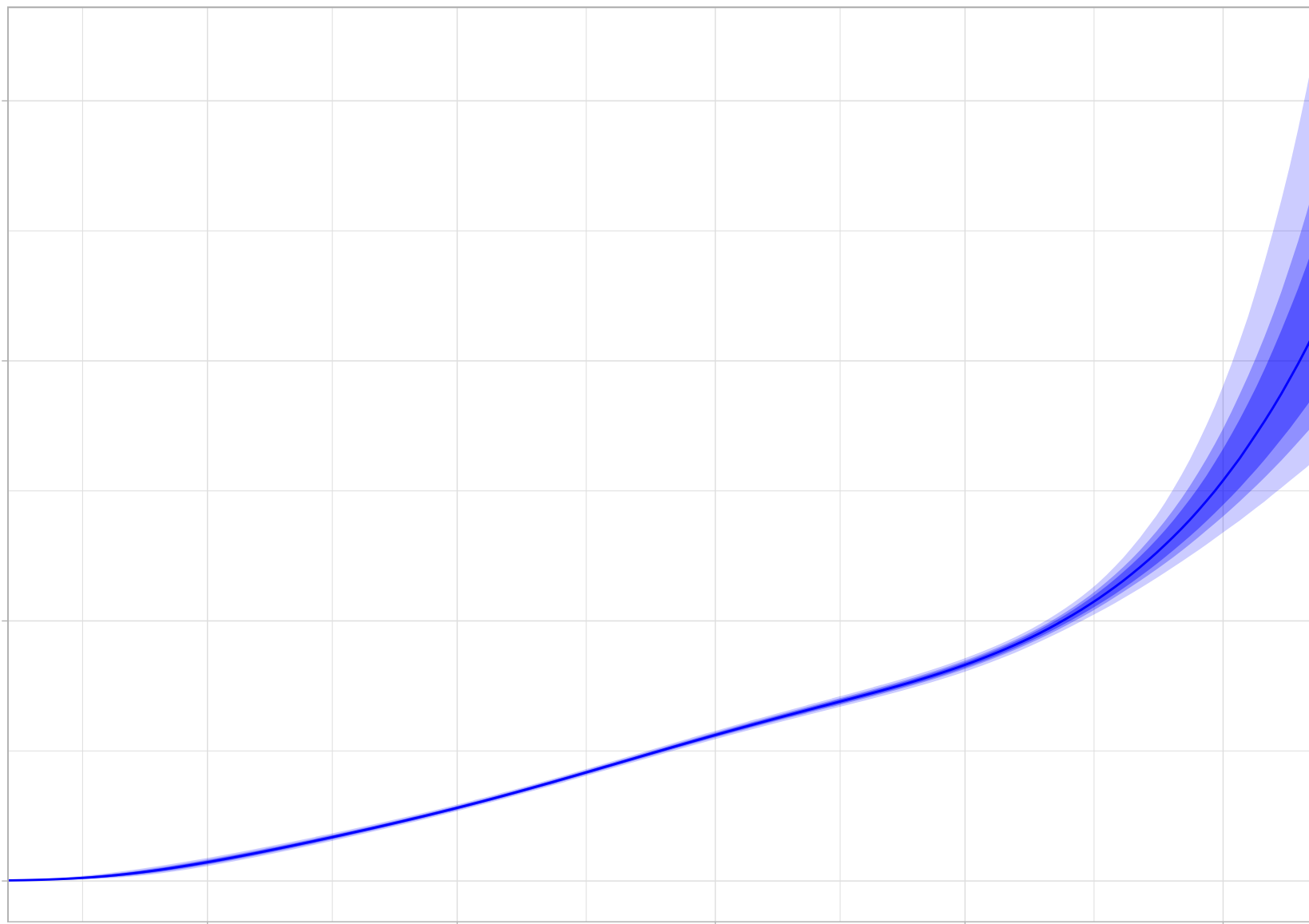
Aug 01

— Median

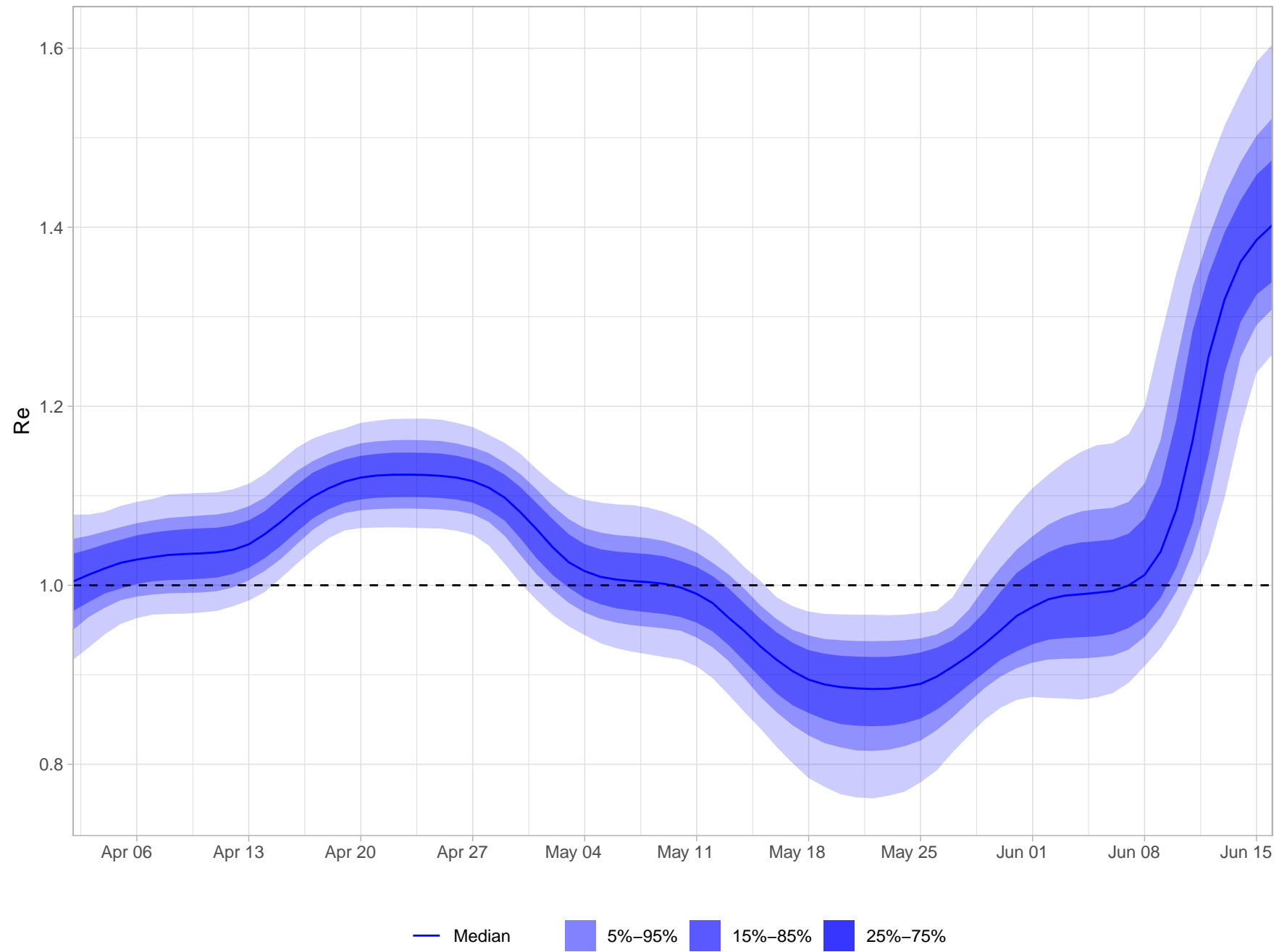
5%–95%

15%–85%

25%–75%

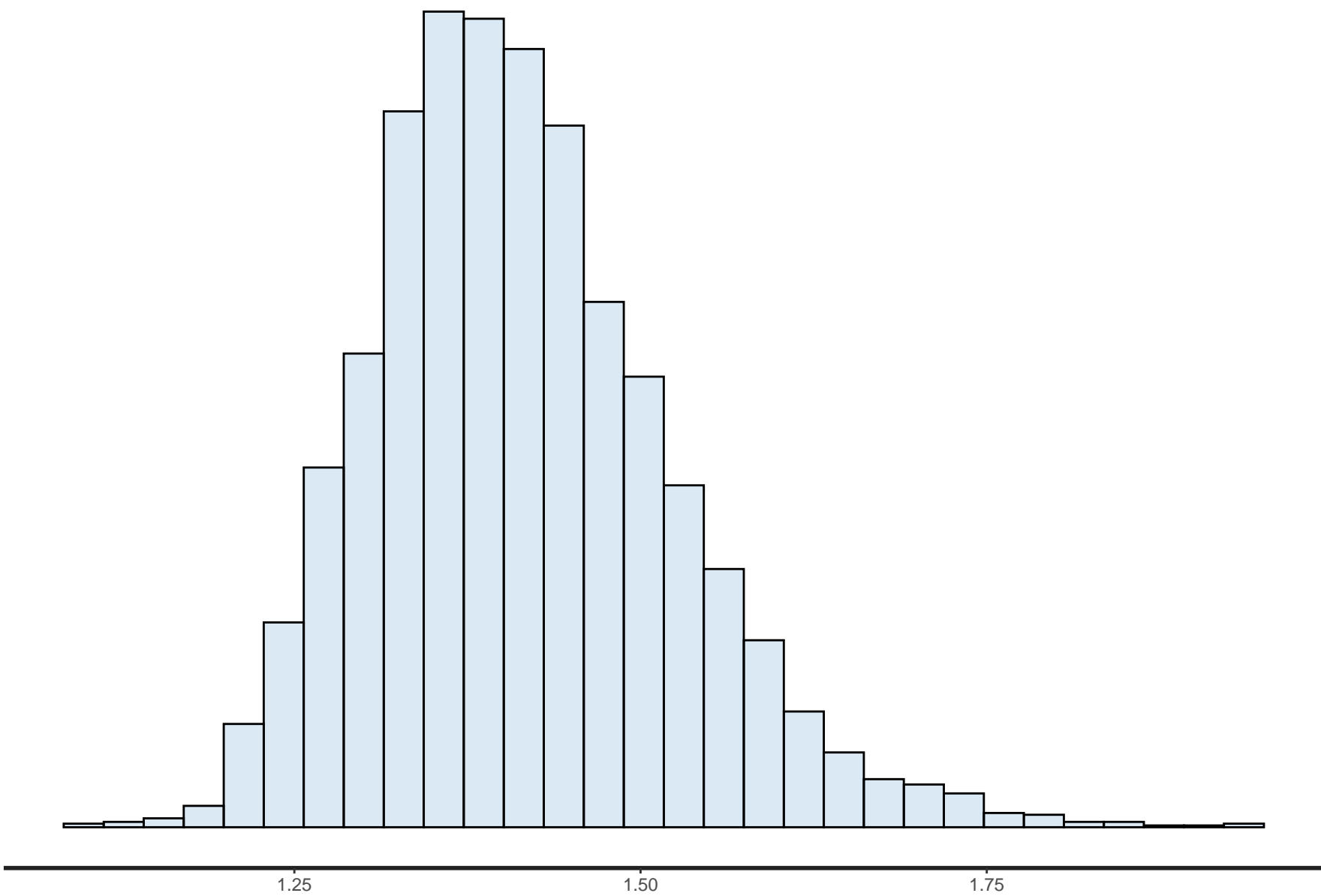


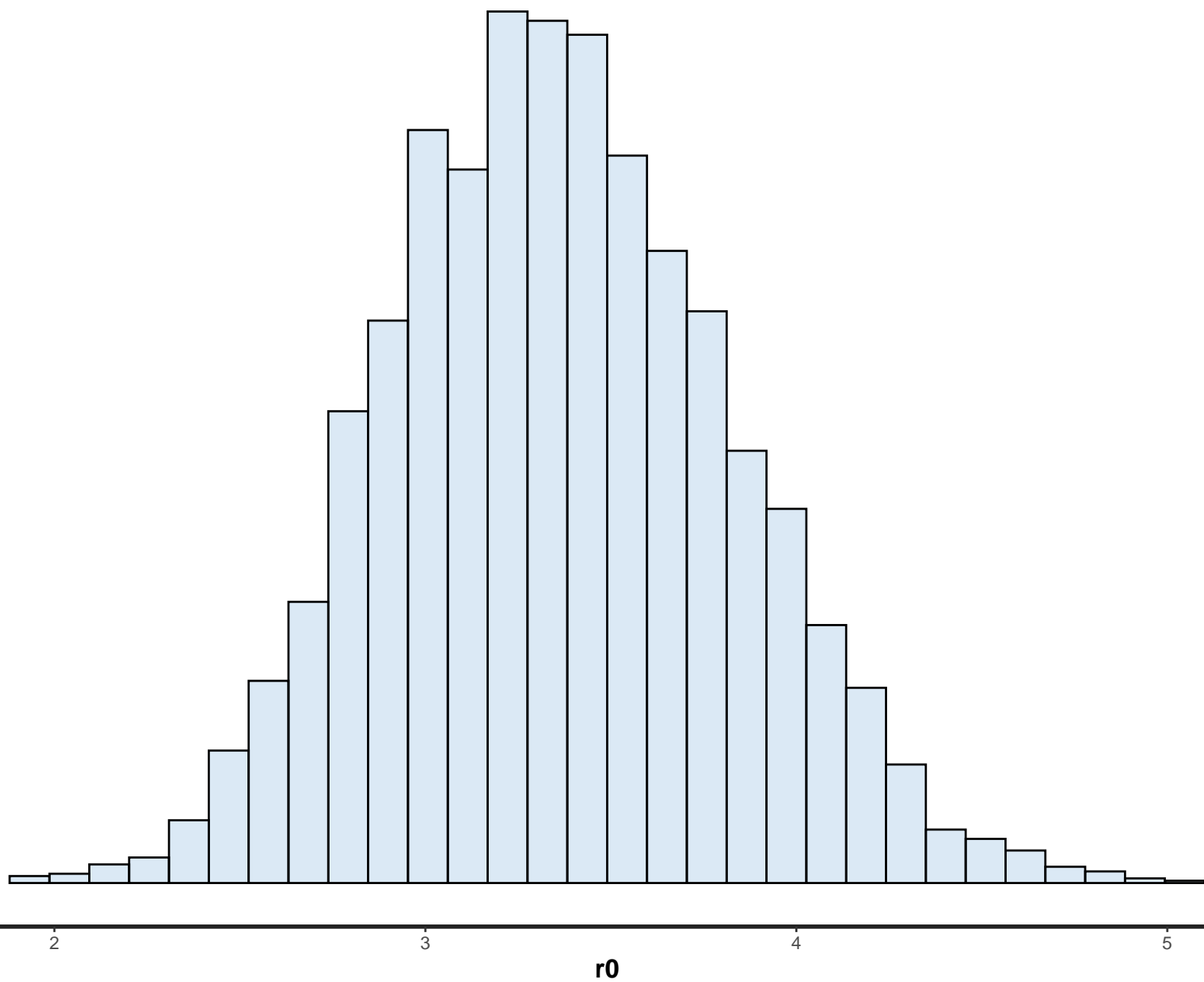
Effective Reproduction Number

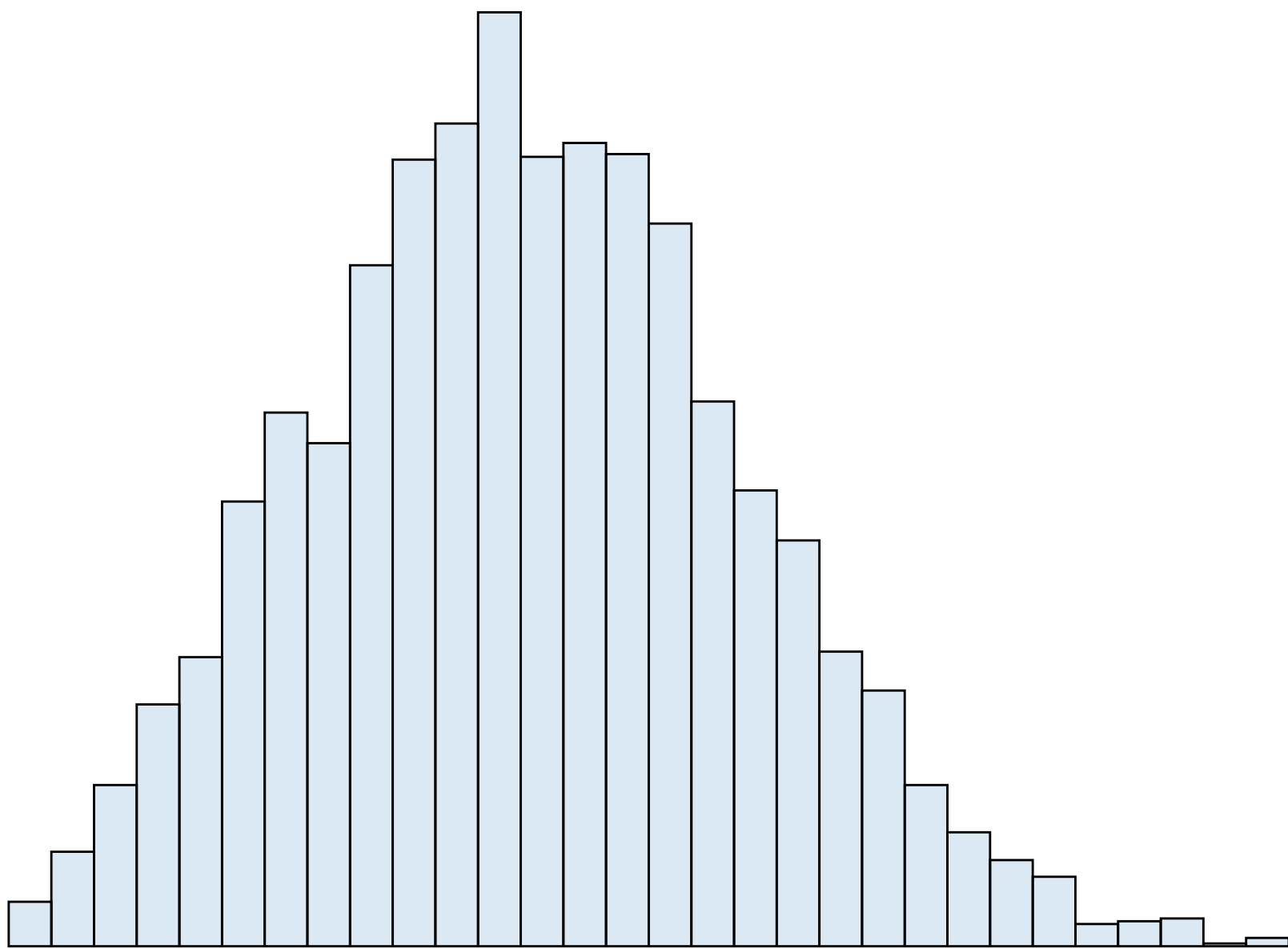


Rt as of 2020-06-16

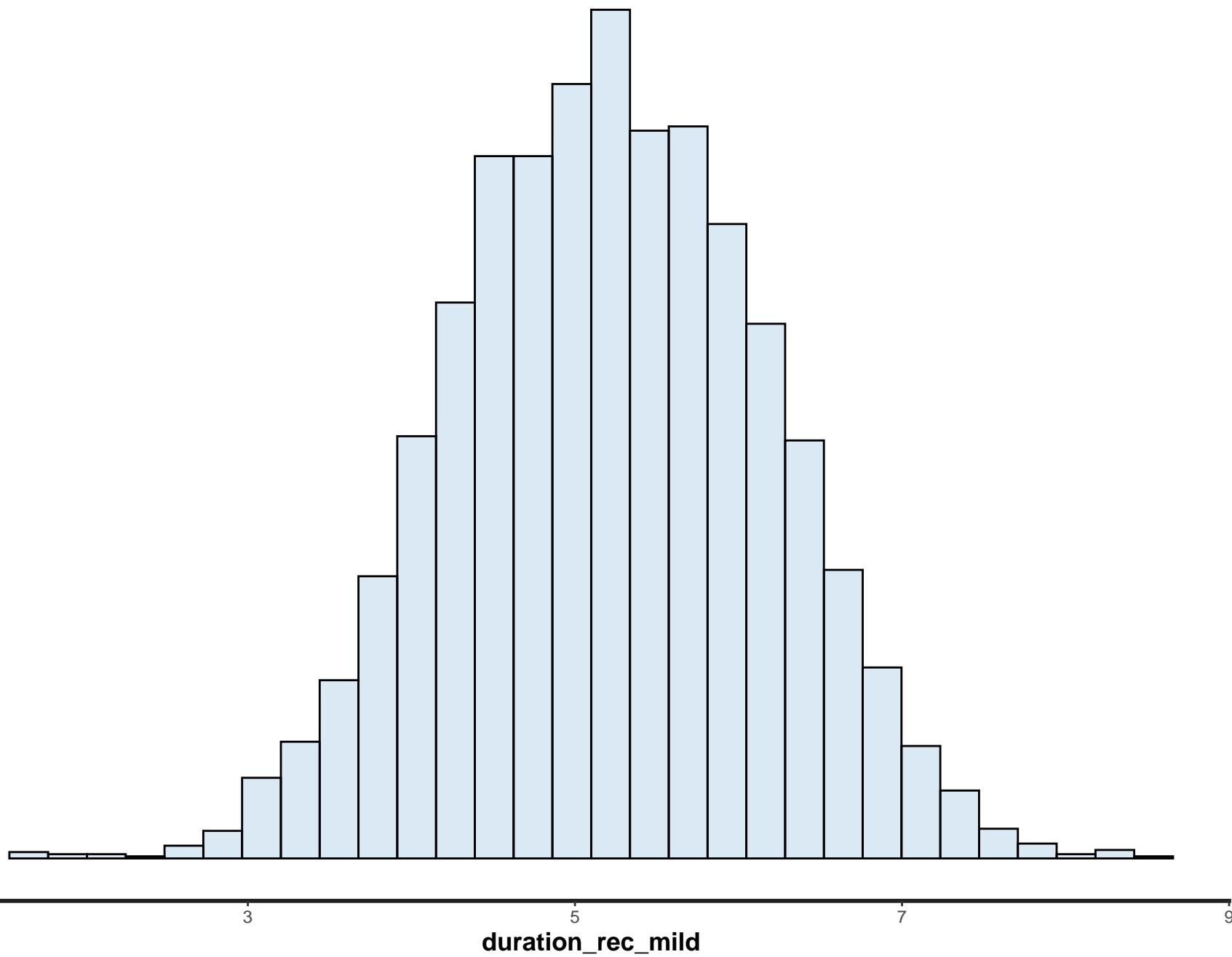
5% 10% 25% 50% 75% 90% 95%
1.26 1.29 1.34 1.40 1.48 1.56 1.60

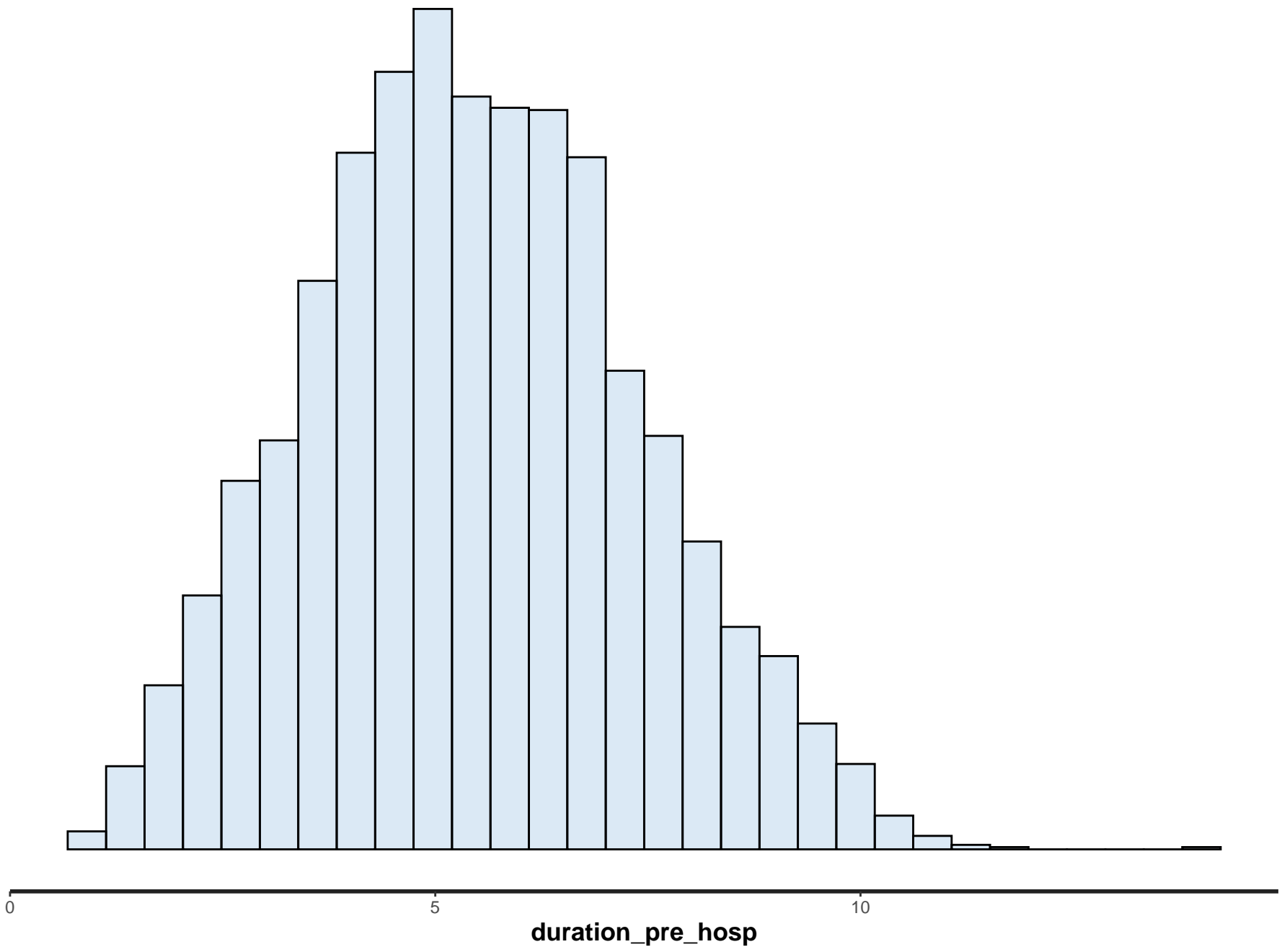


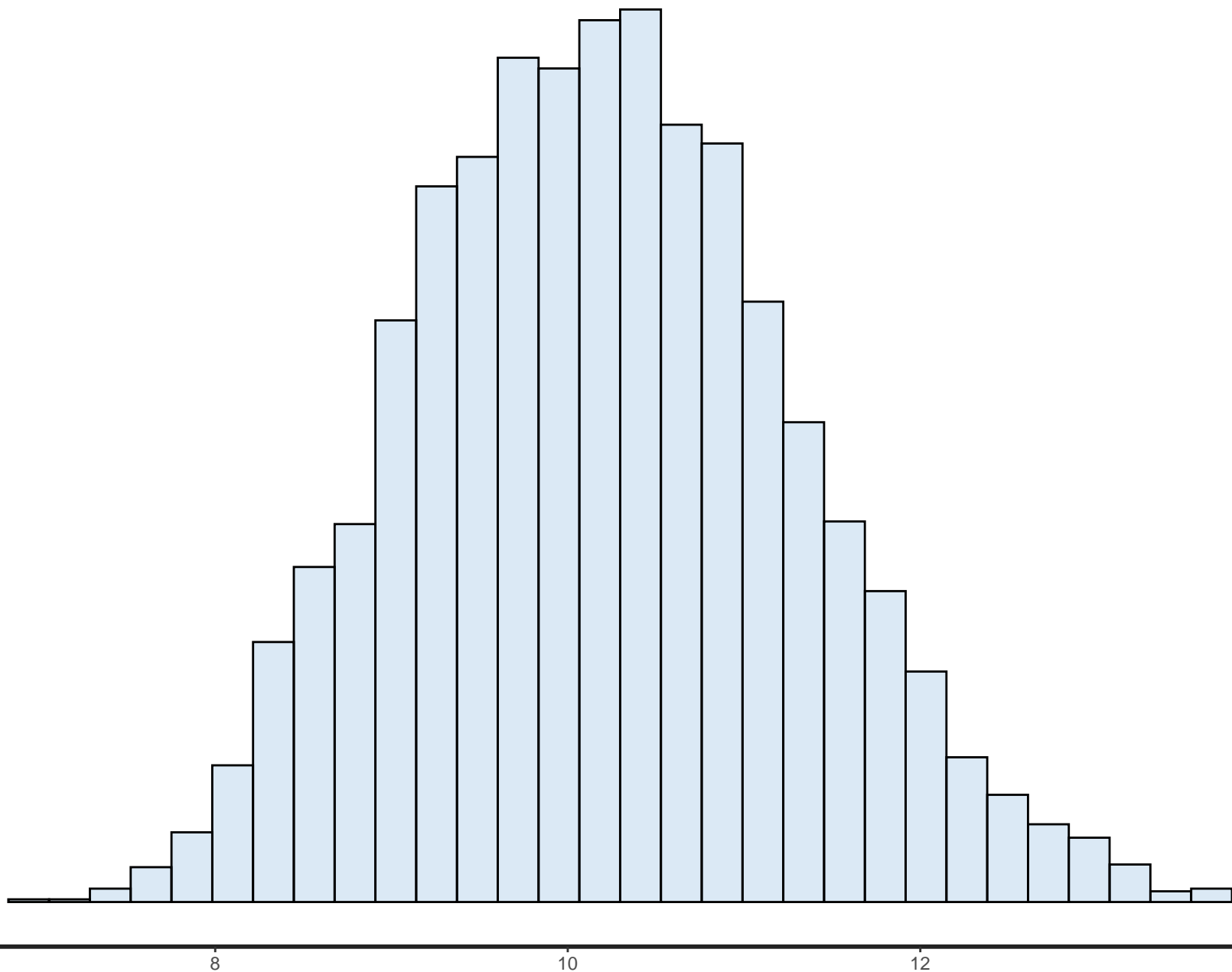


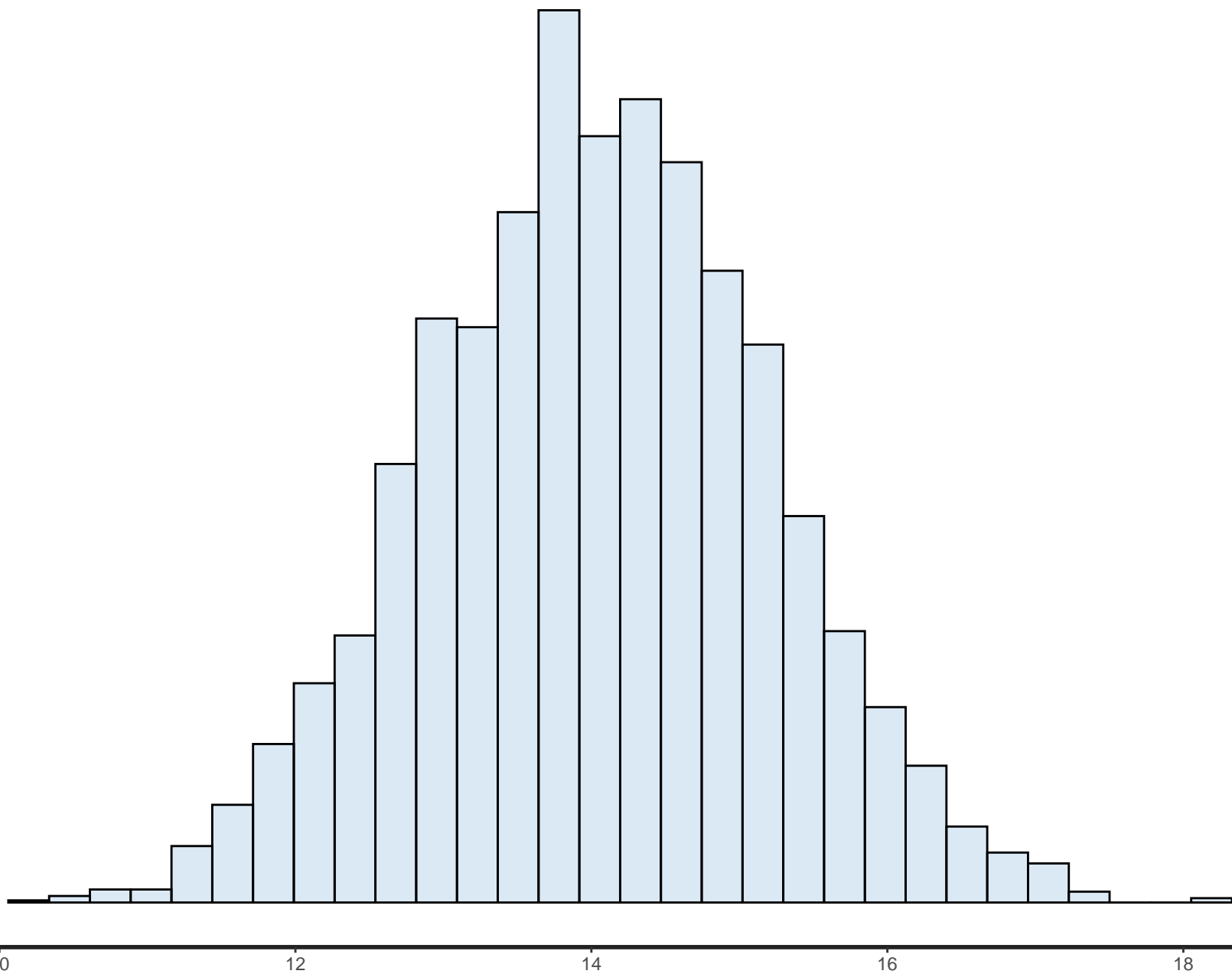


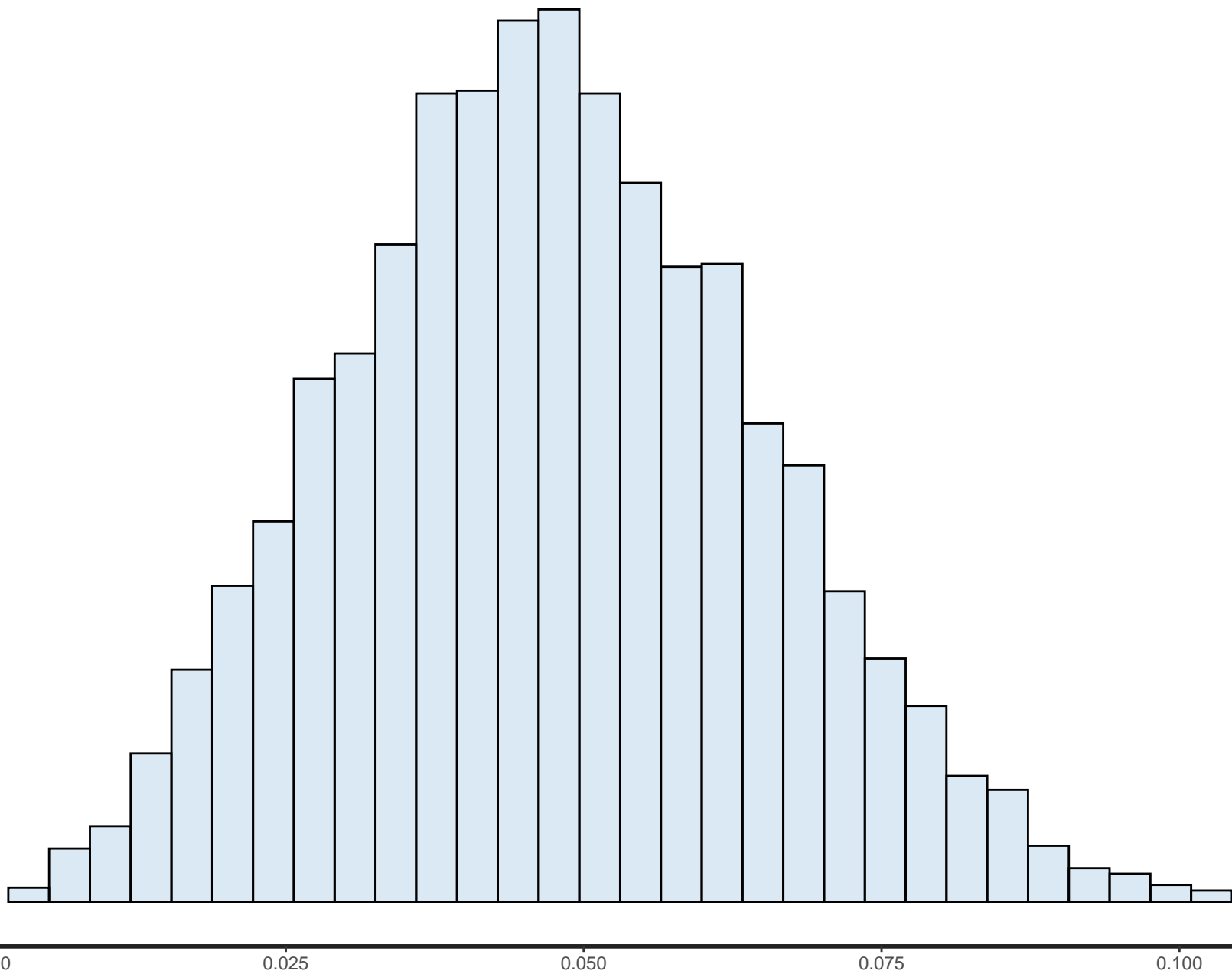
duration_latent

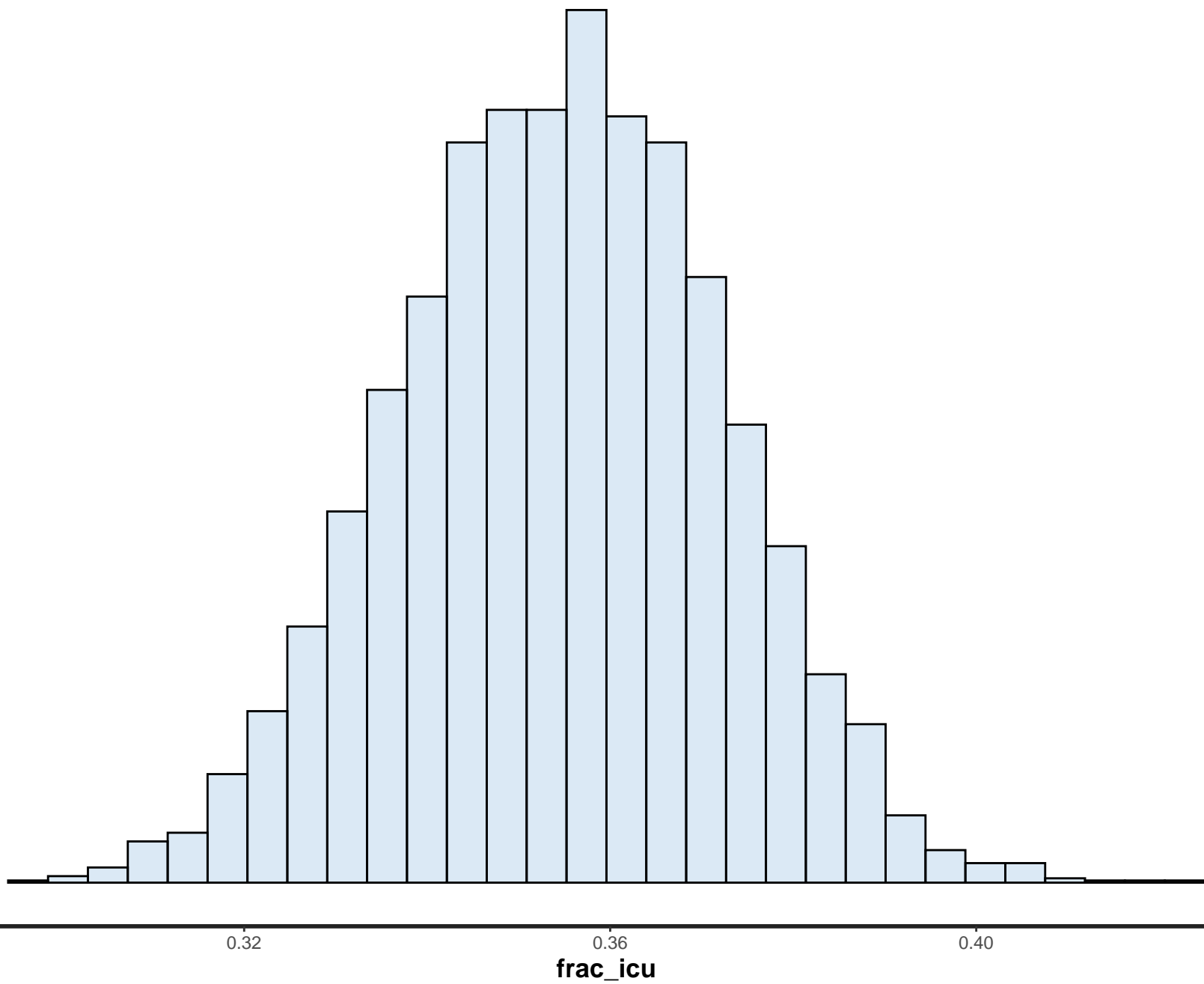


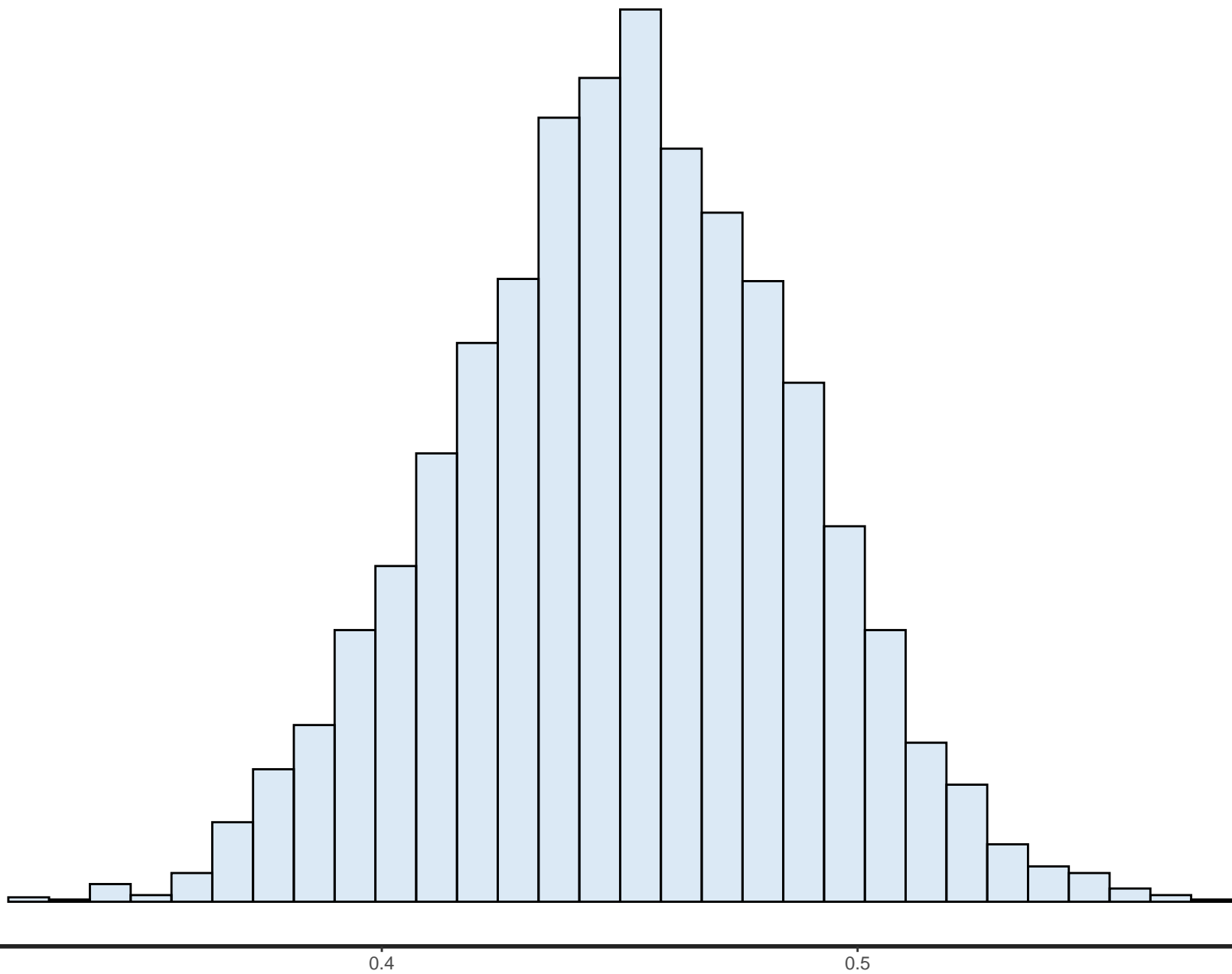




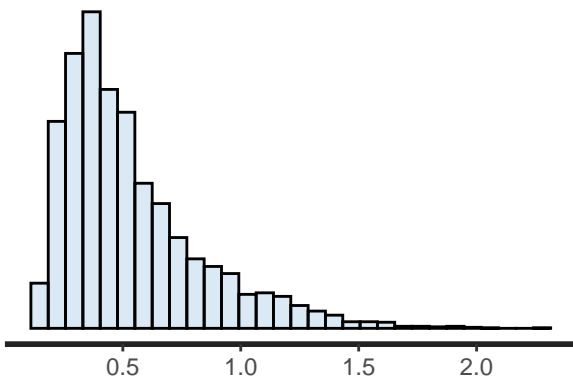




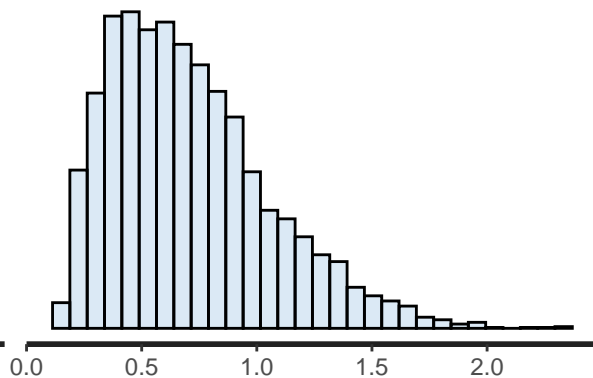




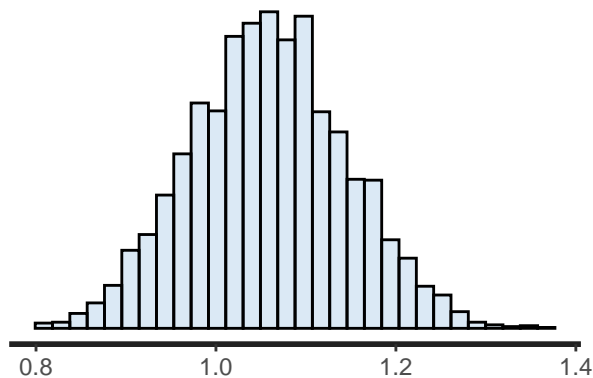
beta_multiplier[1]



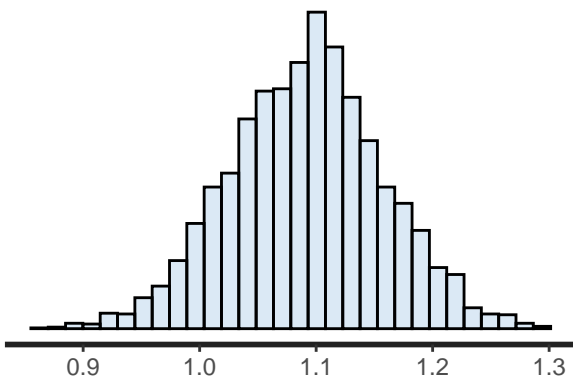
beta_multiplier[2]



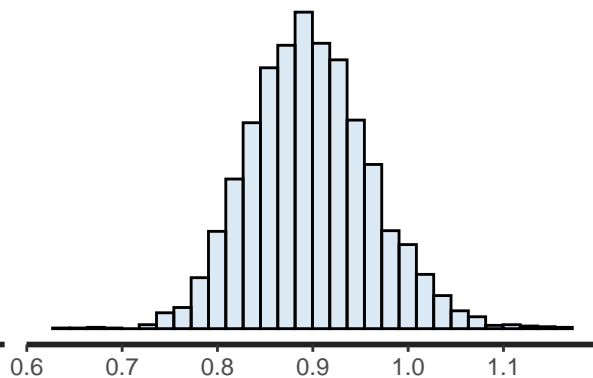
beta_multiplier[3]



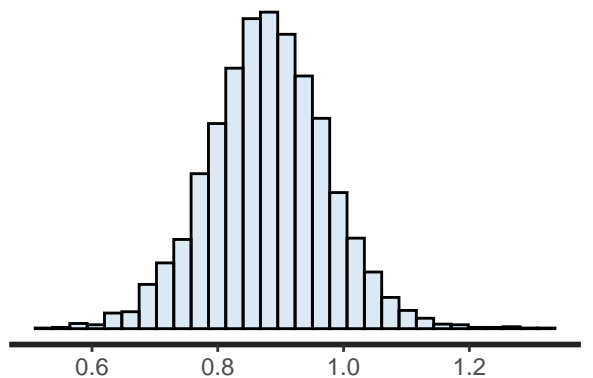
beta_multiplier[4]



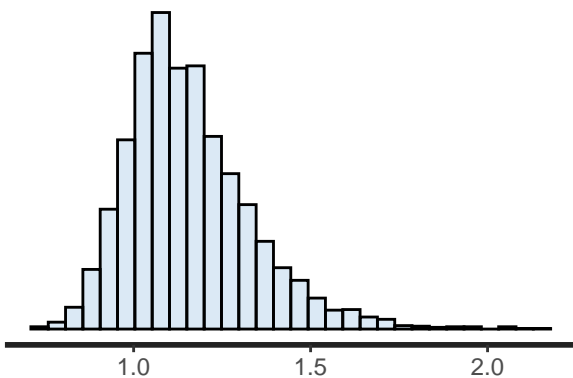
beta_multiplier[5]



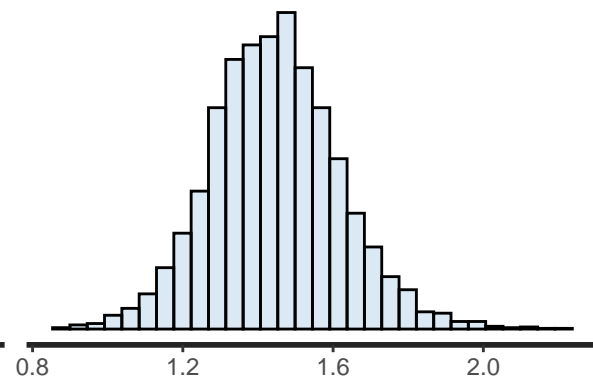
beta_multiplier[6]



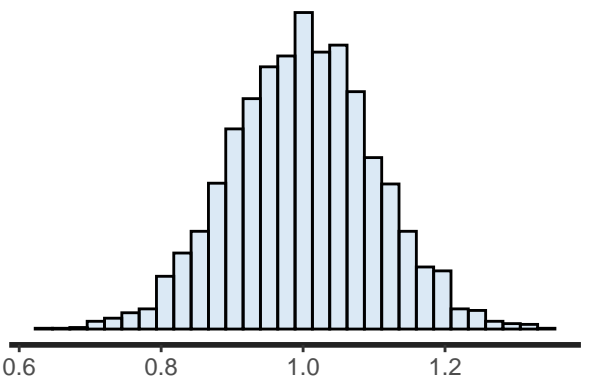
beta_multiplier[7]

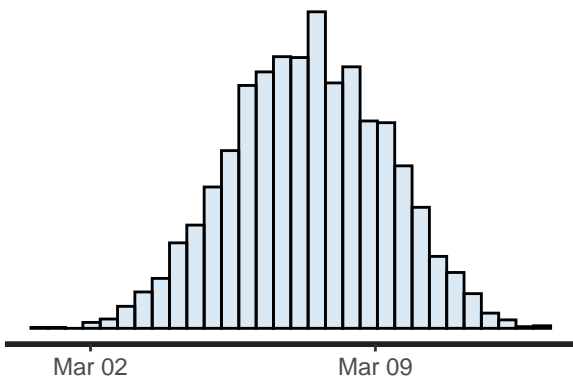
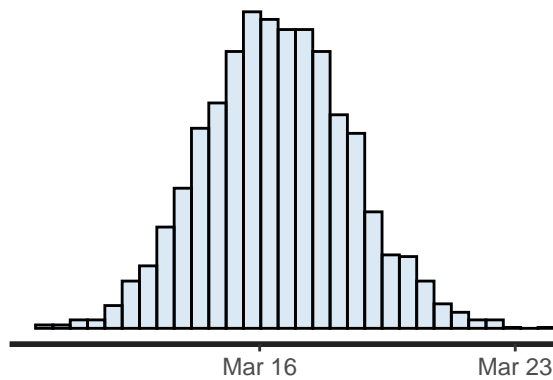
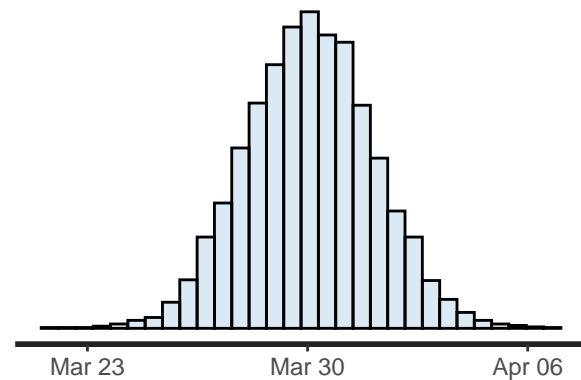
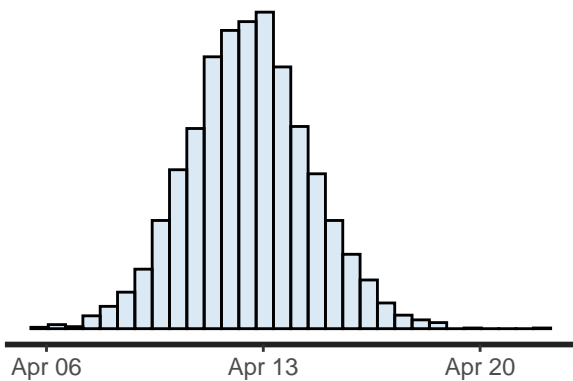
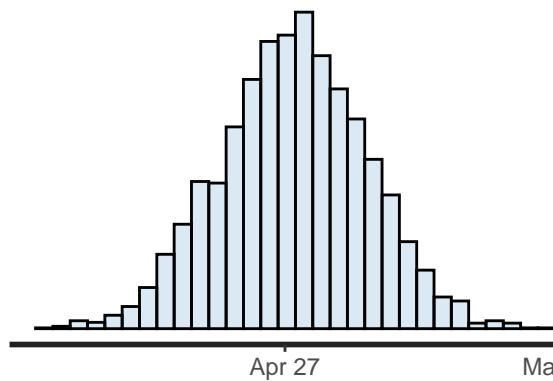
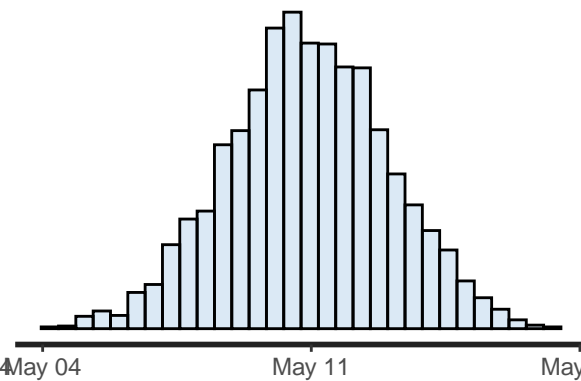
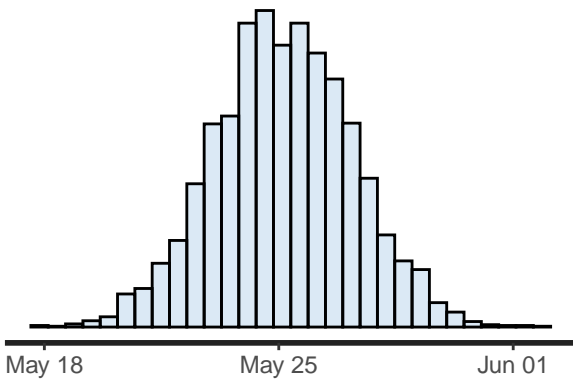
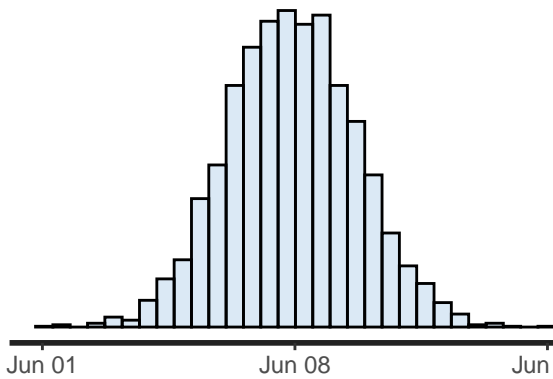
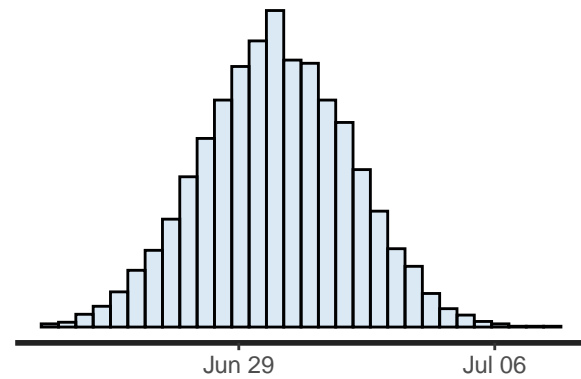


beta_multiplier[8]

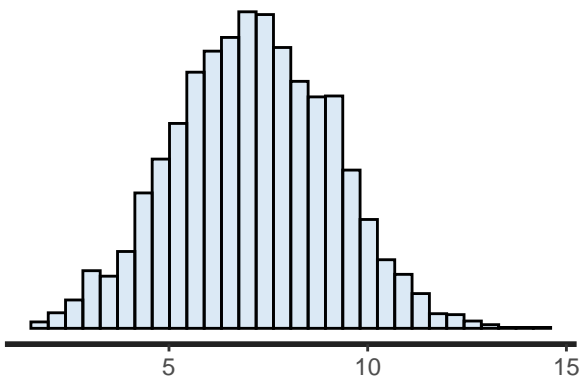


beta_multiplier[9]

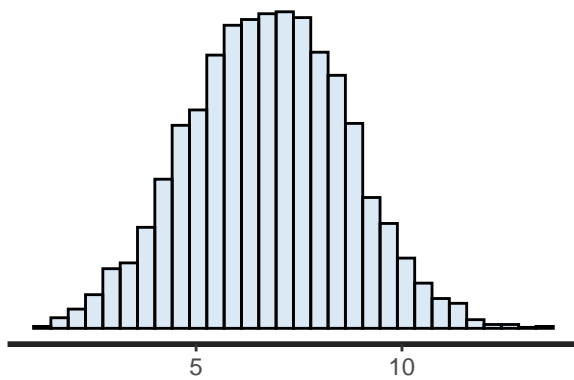


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]**

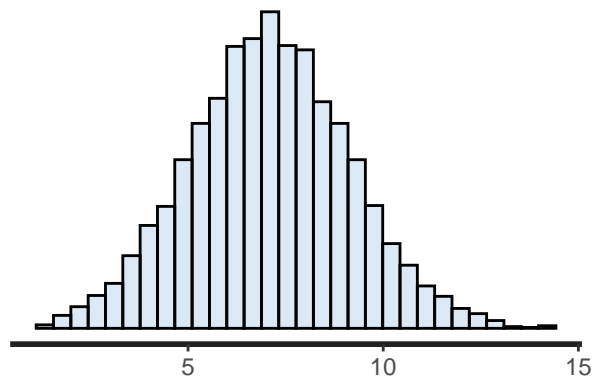
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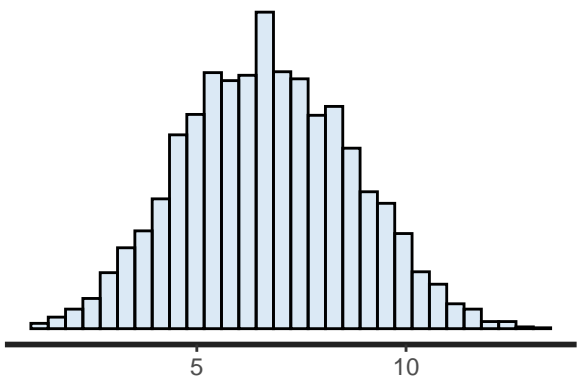
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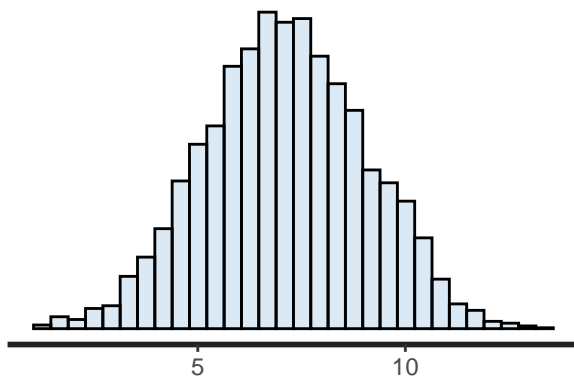
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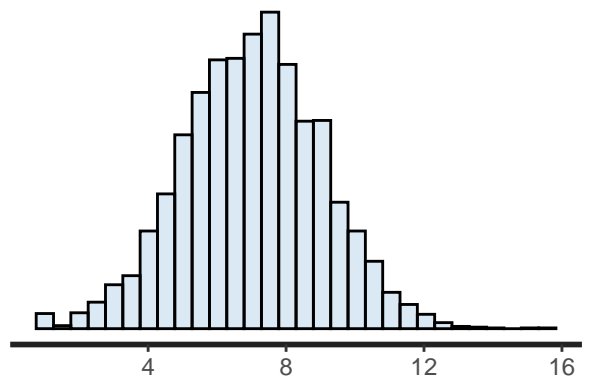
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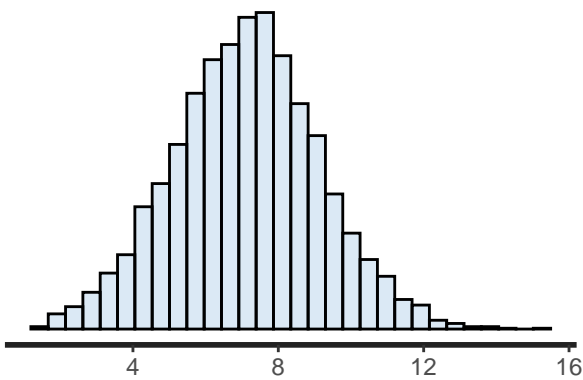
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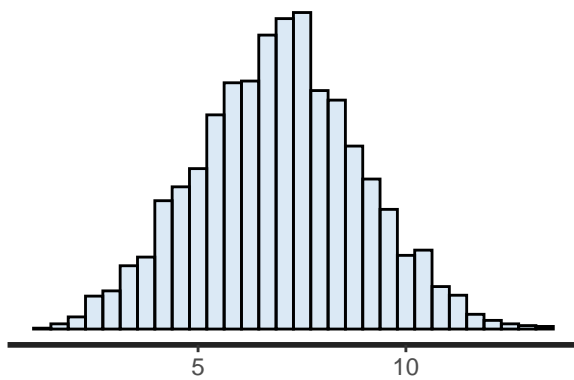
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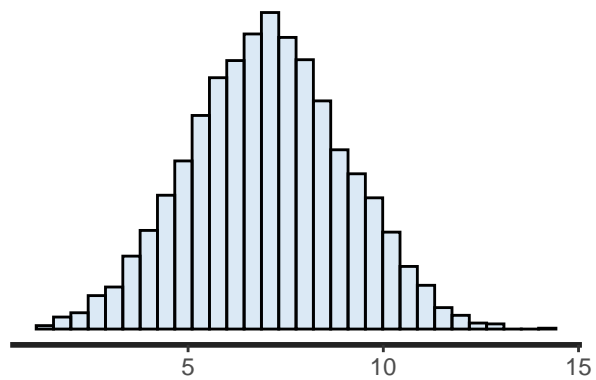
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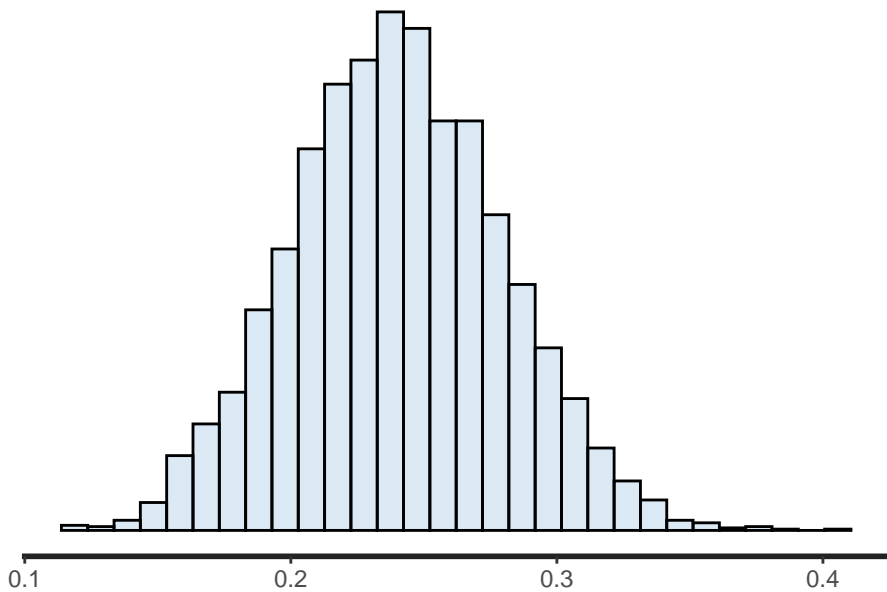
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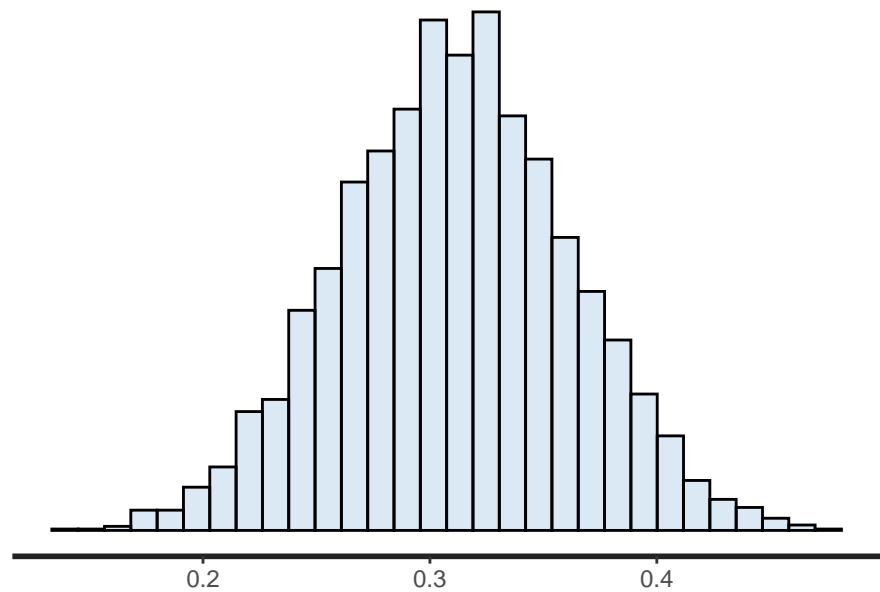
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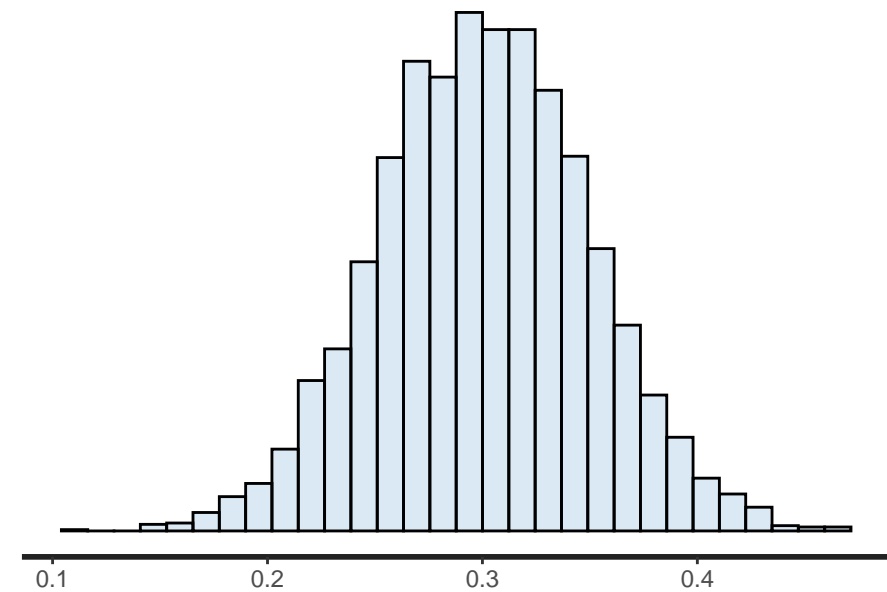
frac_PUI[1]



frac_PUI[2]



frac_PUI[3]



frac_PUI[4]

