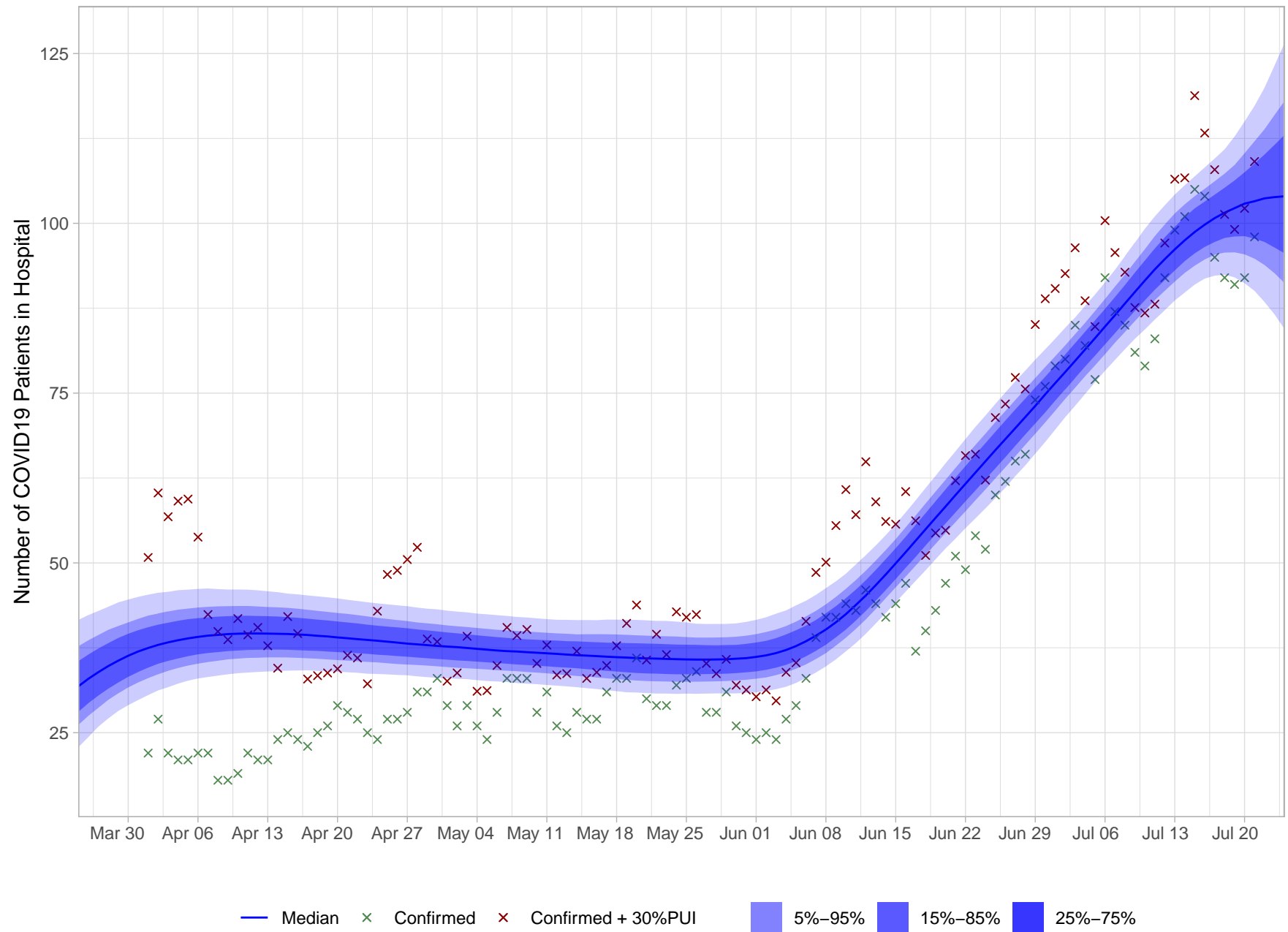
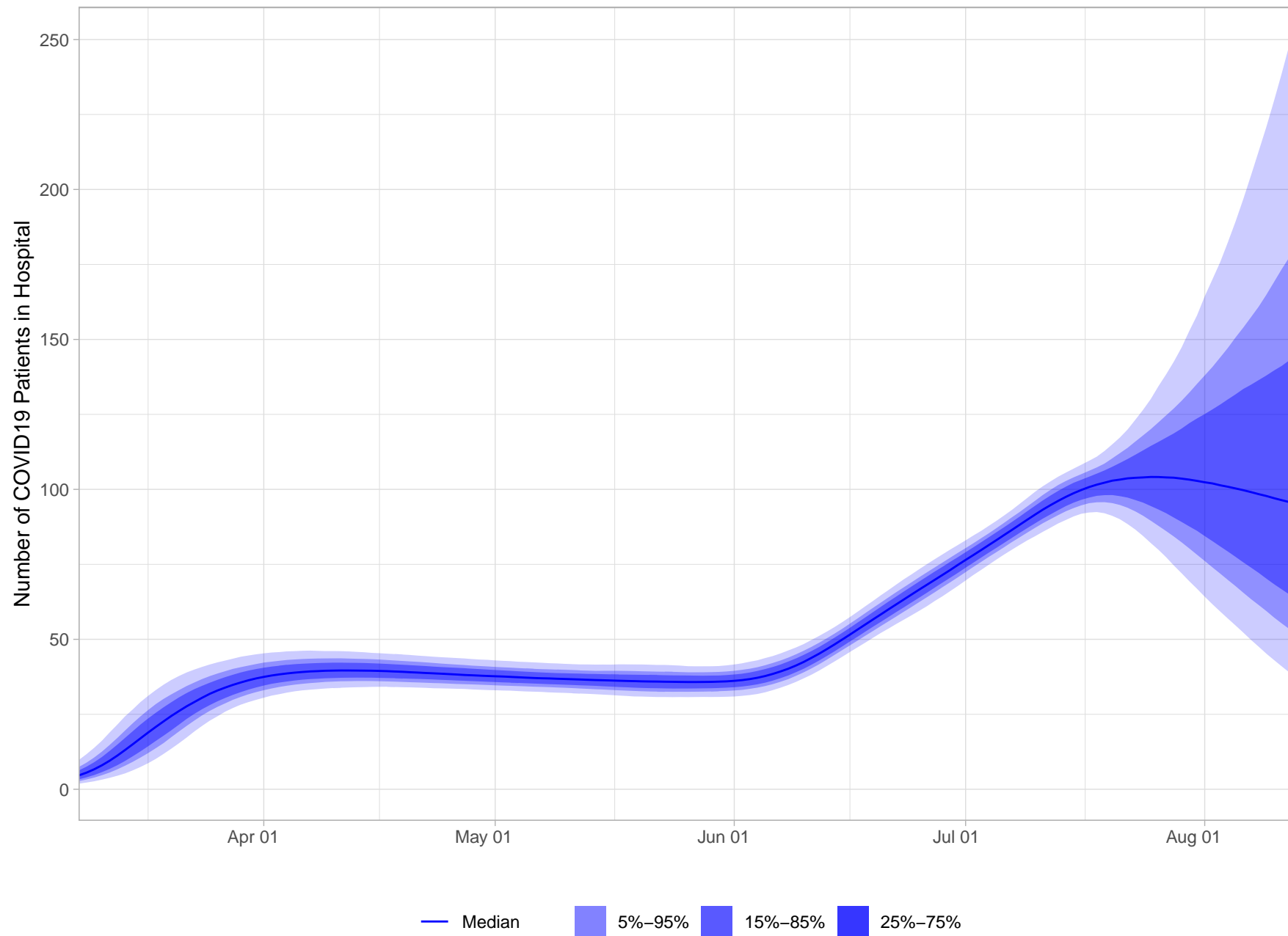


Short Term Hospitalization Projection

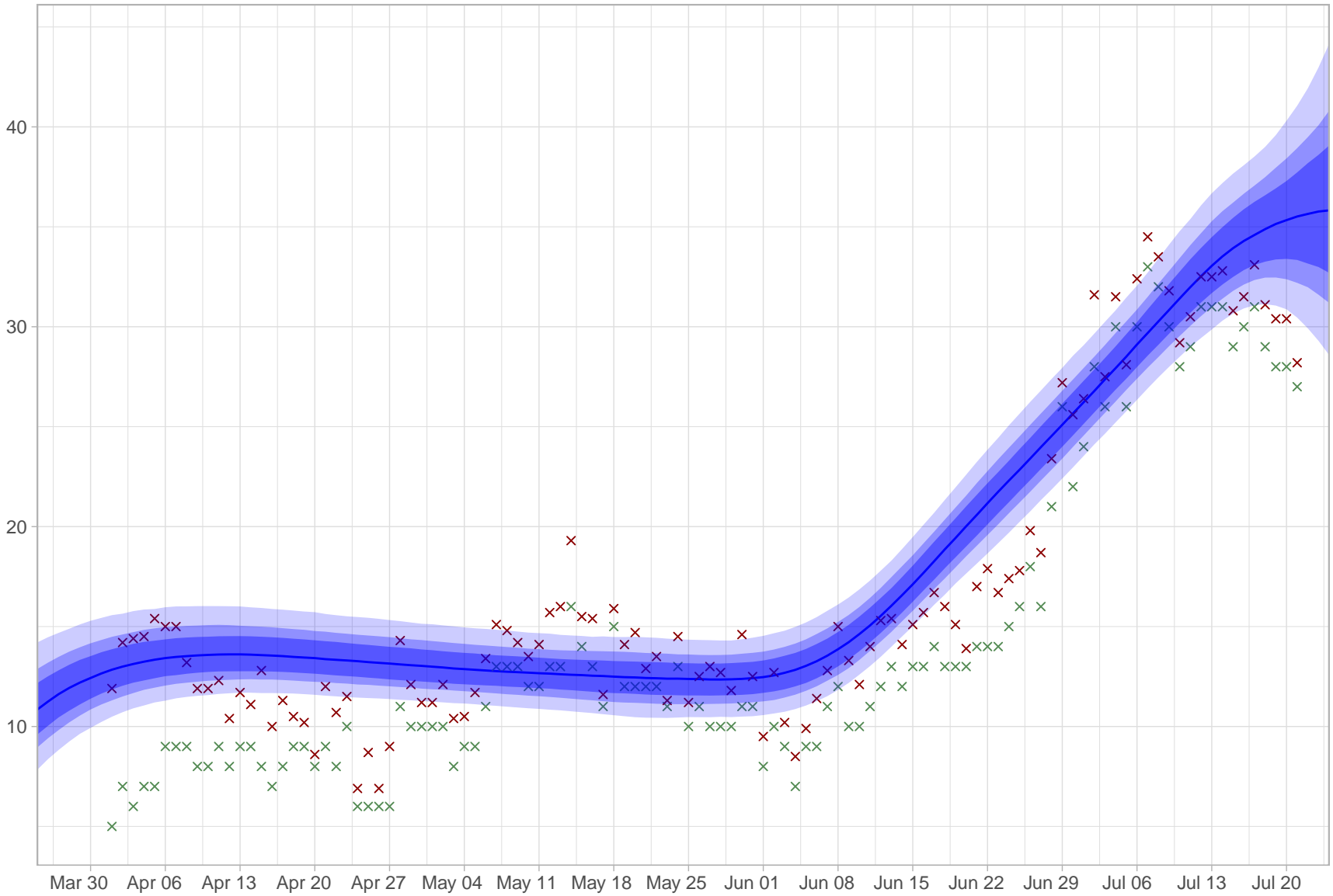


Long Term Hospitalization Projection



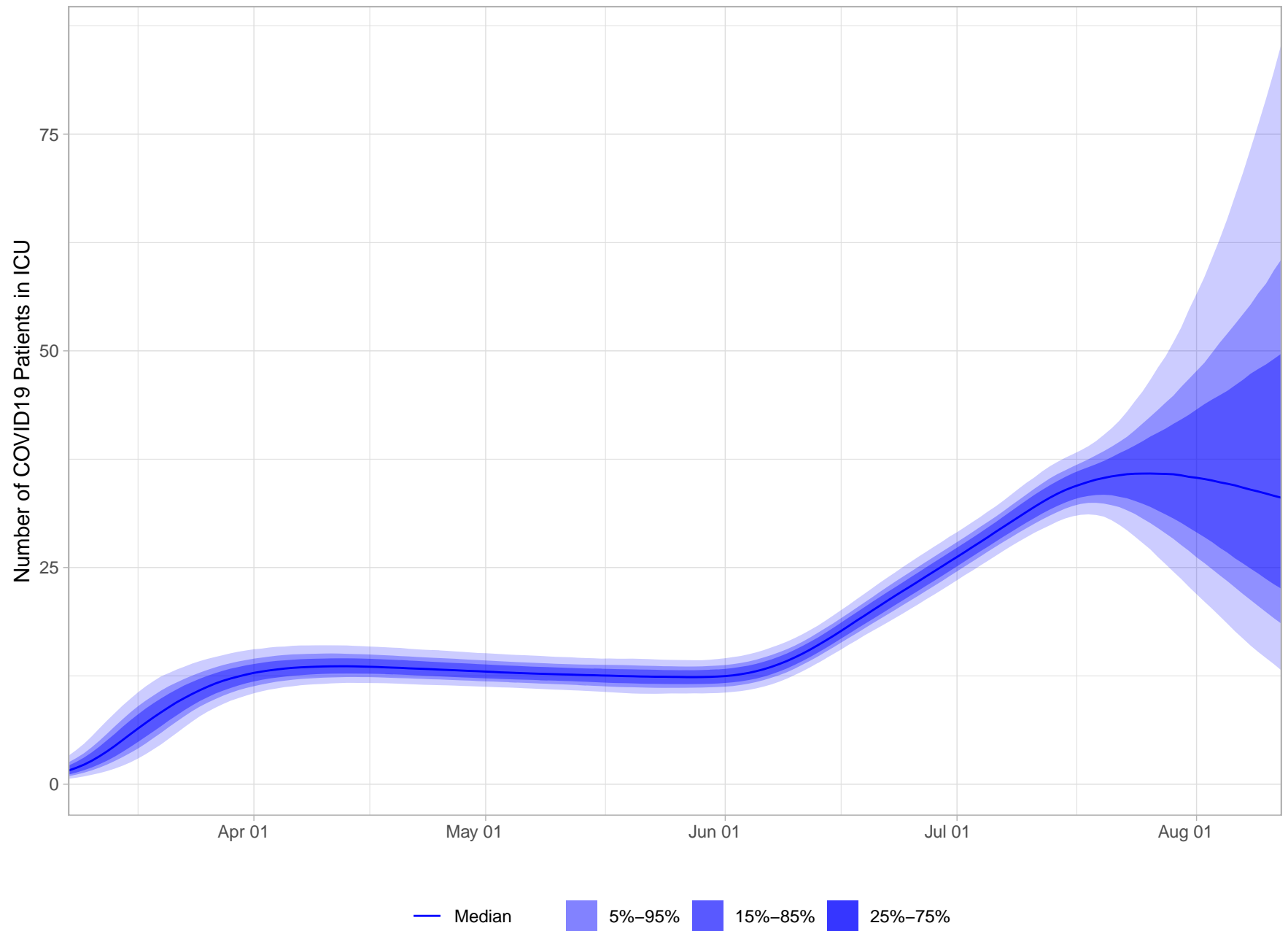
Short Term ICU Projection

Number of COVID19 Patients in ICU



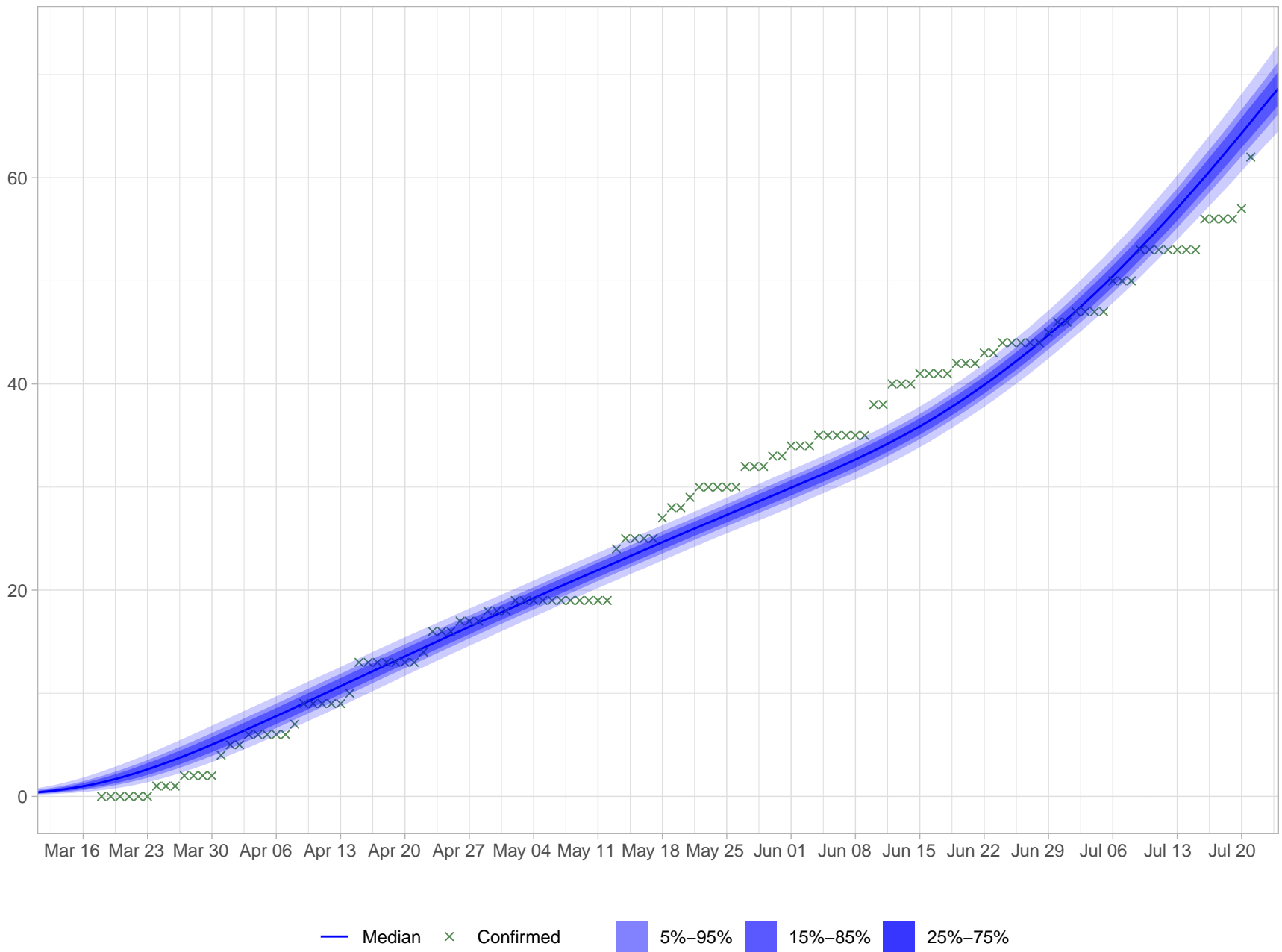
— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection



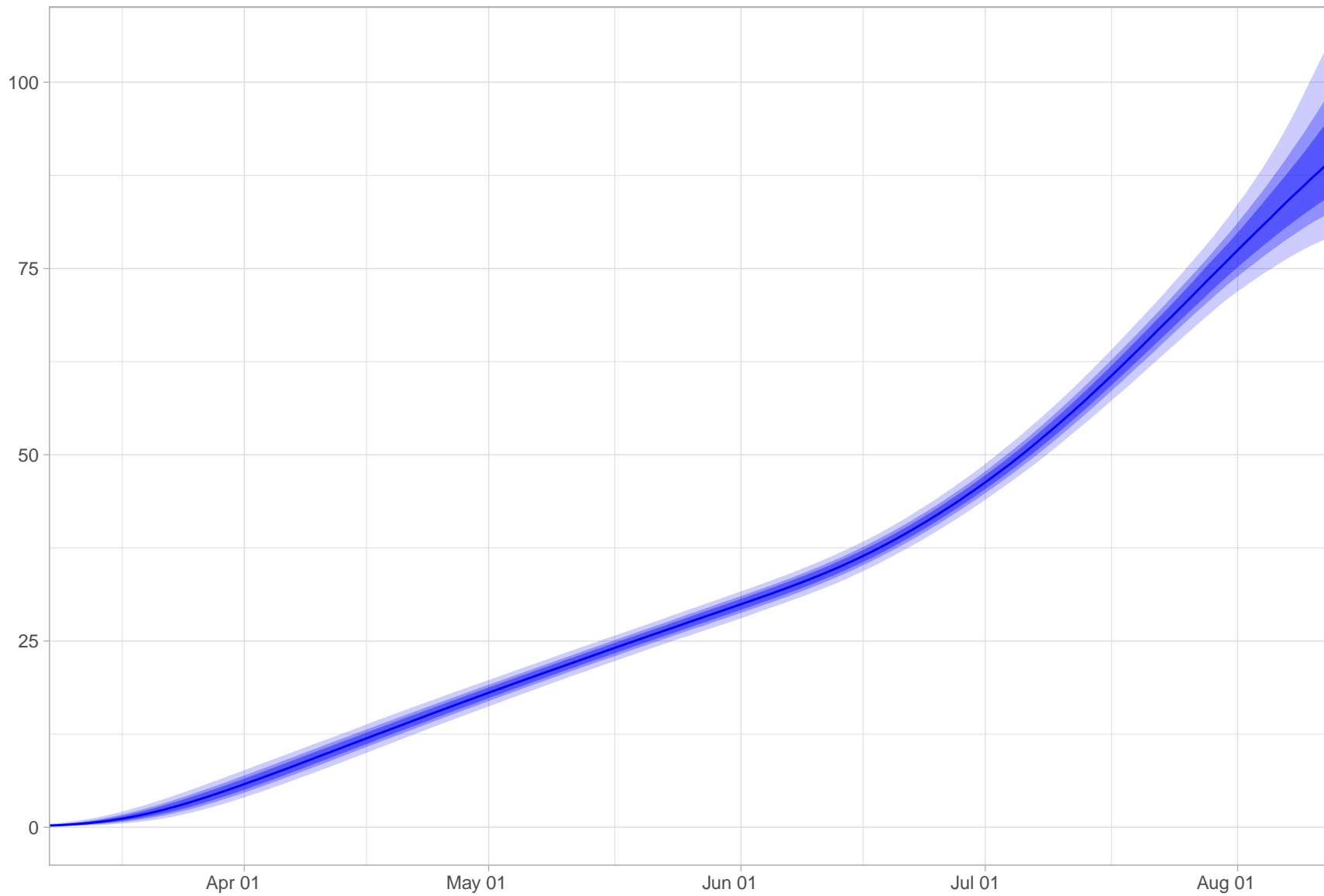
Short Term Death Projection

Number of COVID19 Deaths



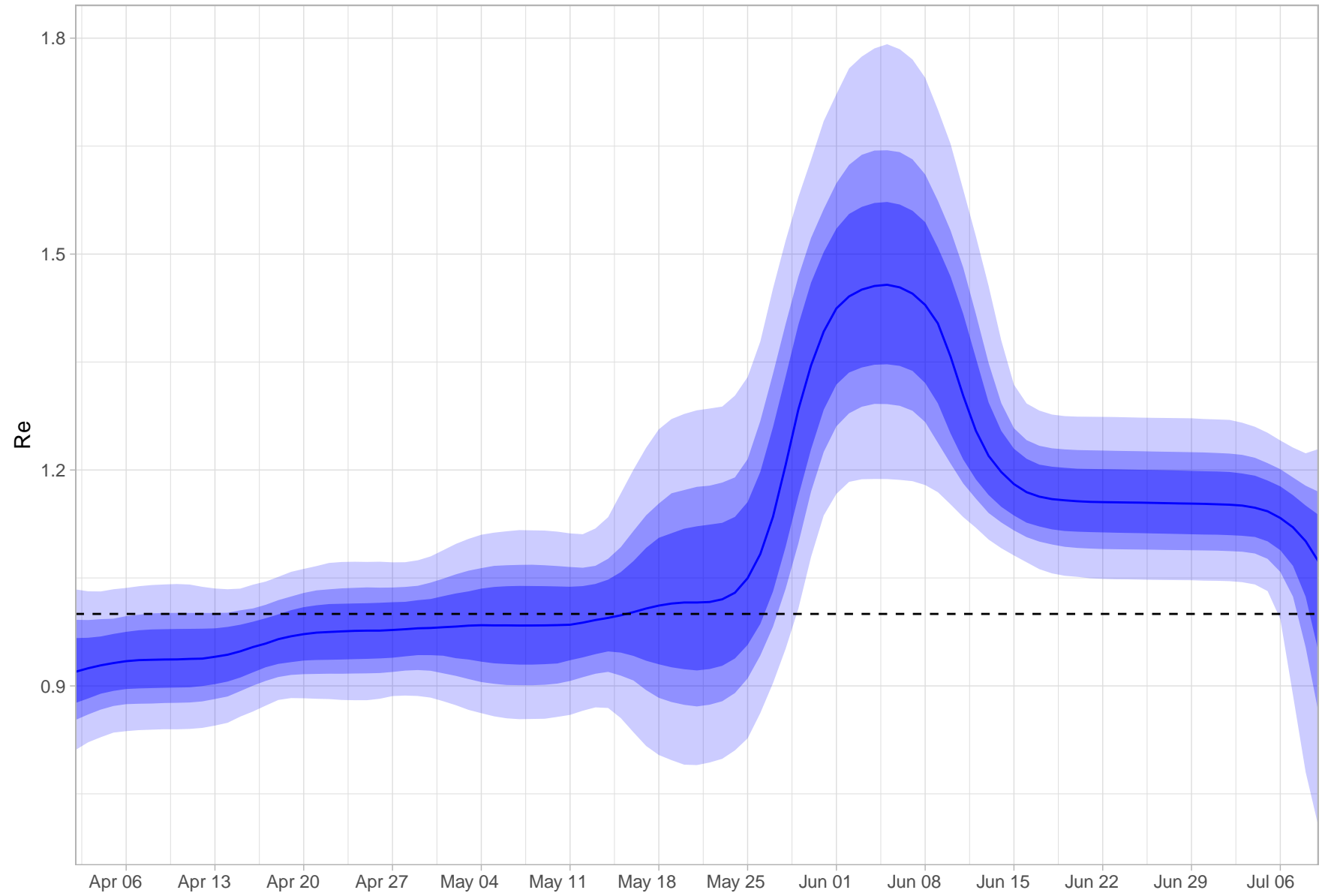
Long Term Death Projection

Number of COVID19 Deaths



— Median 5%–95% 15%–85% 25%–75%

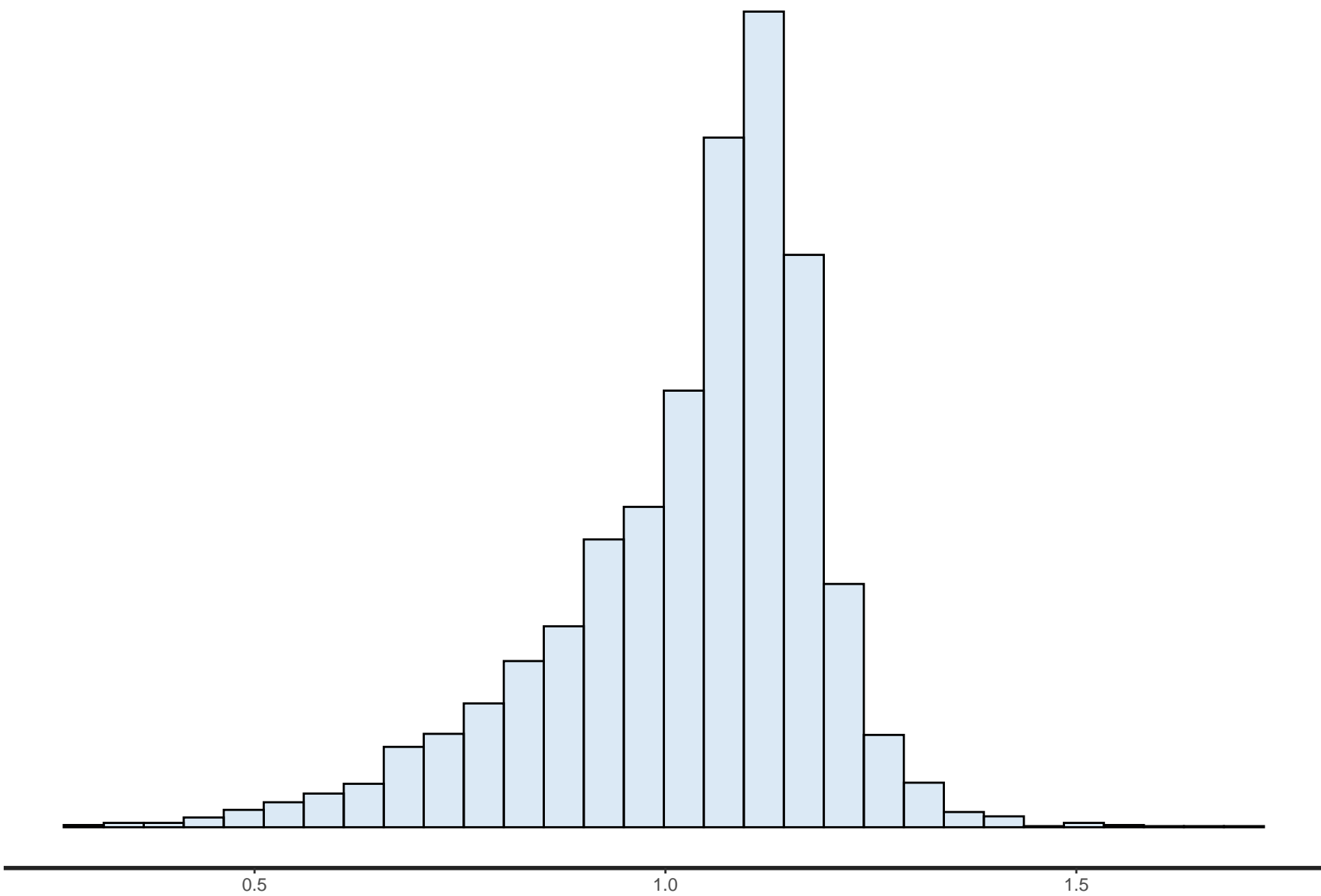
Effective Reproduction Number

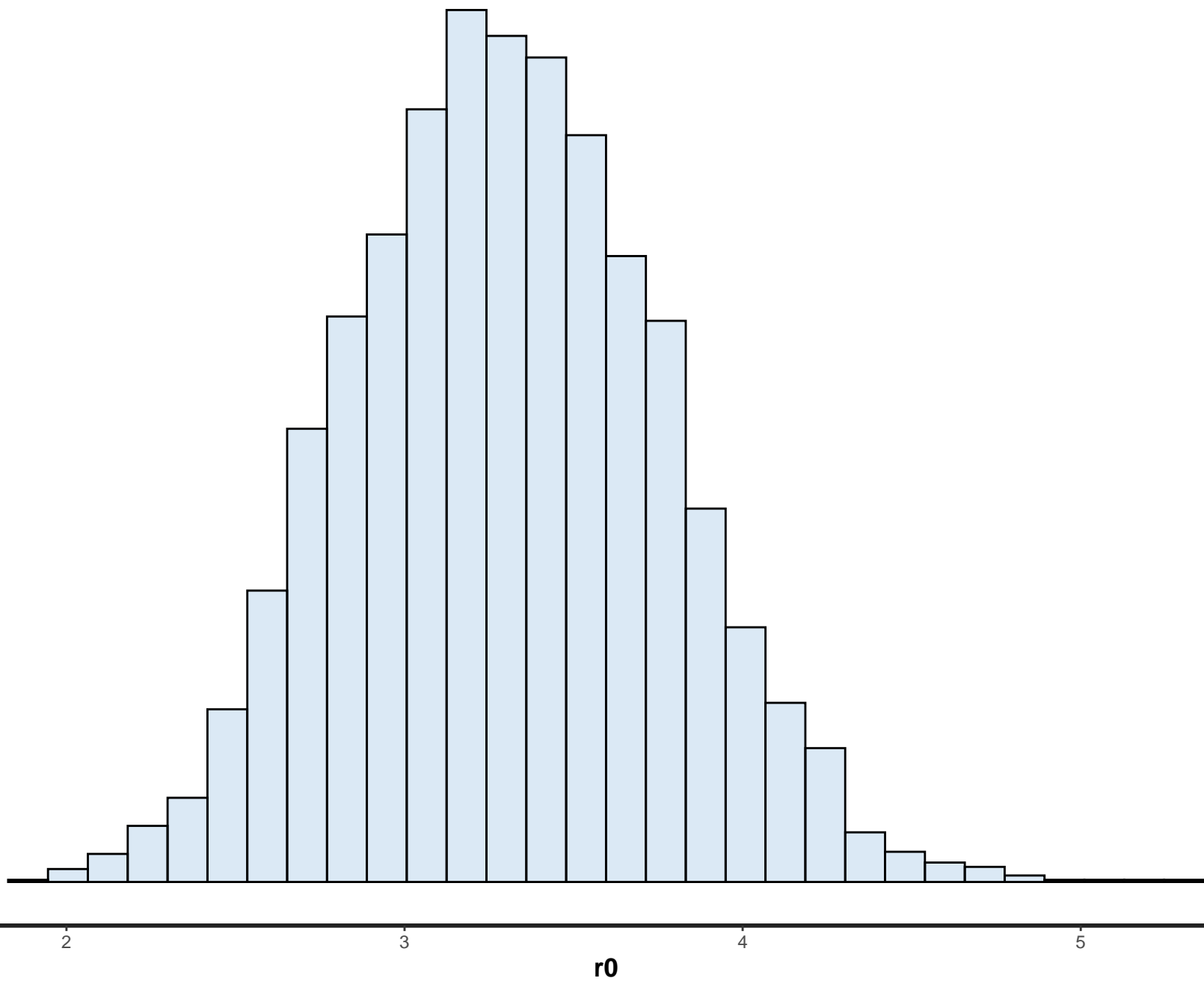


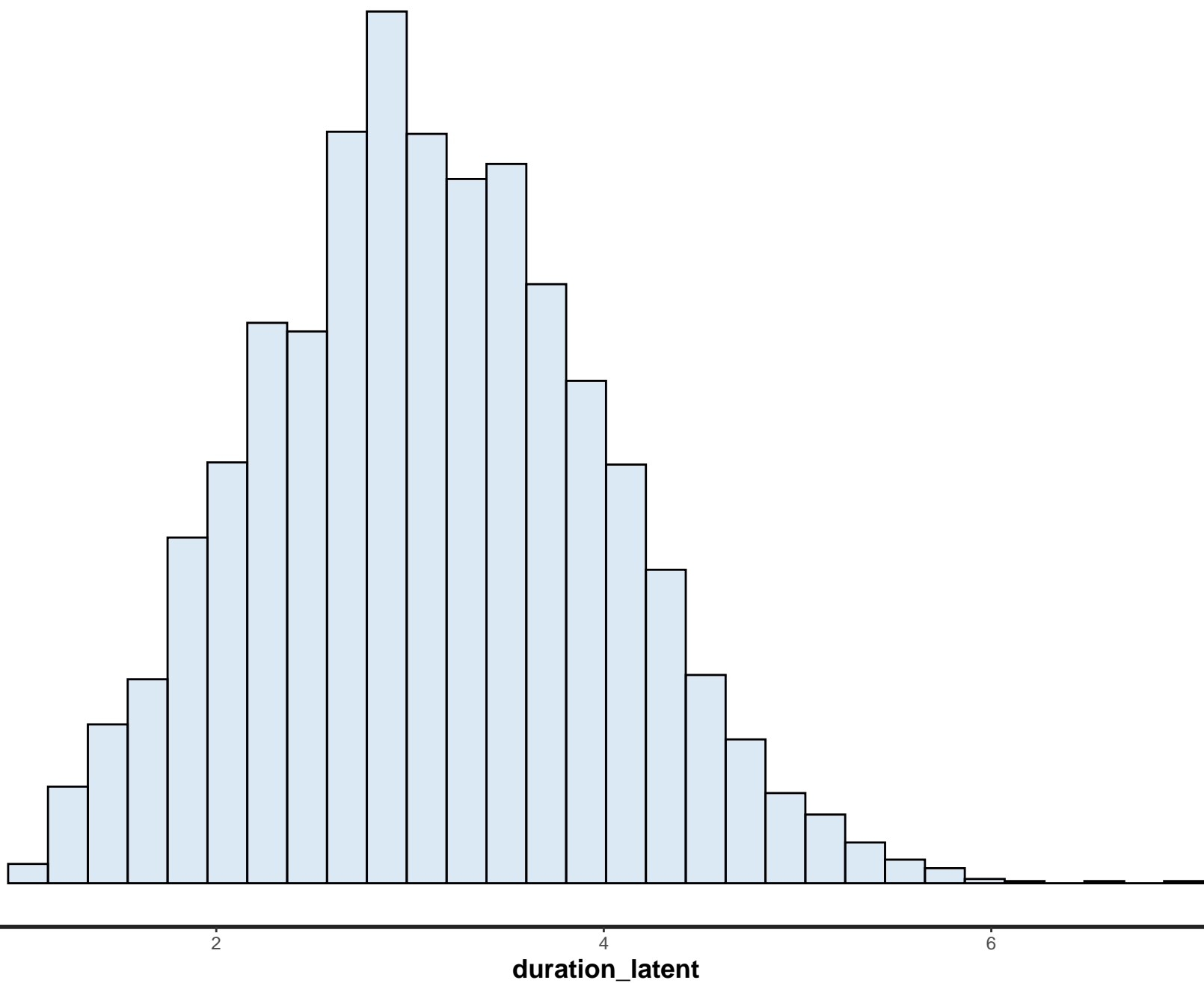
— Median 5%-95% 15%-85% 25%-75%

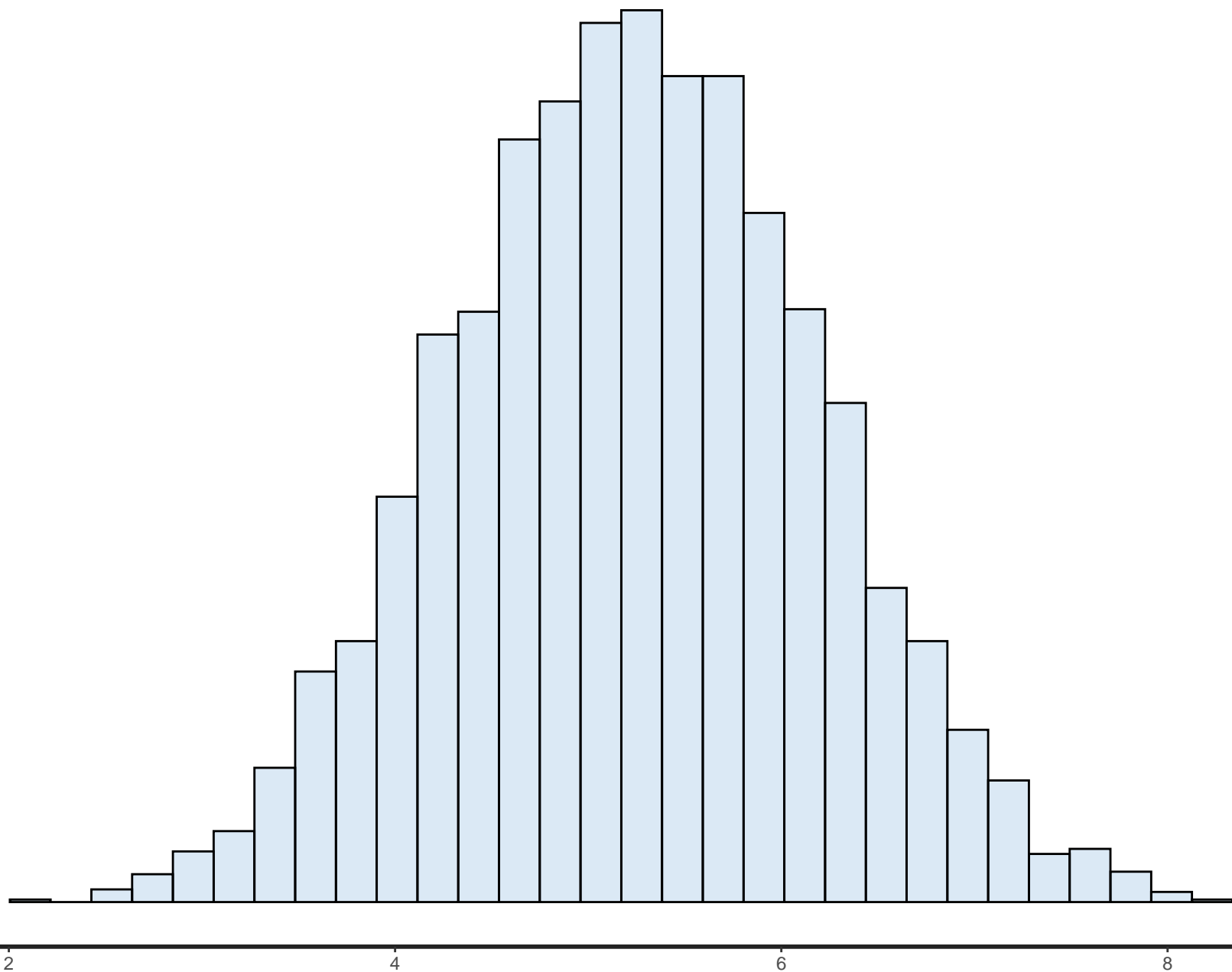
Rt as of 2020-07-09

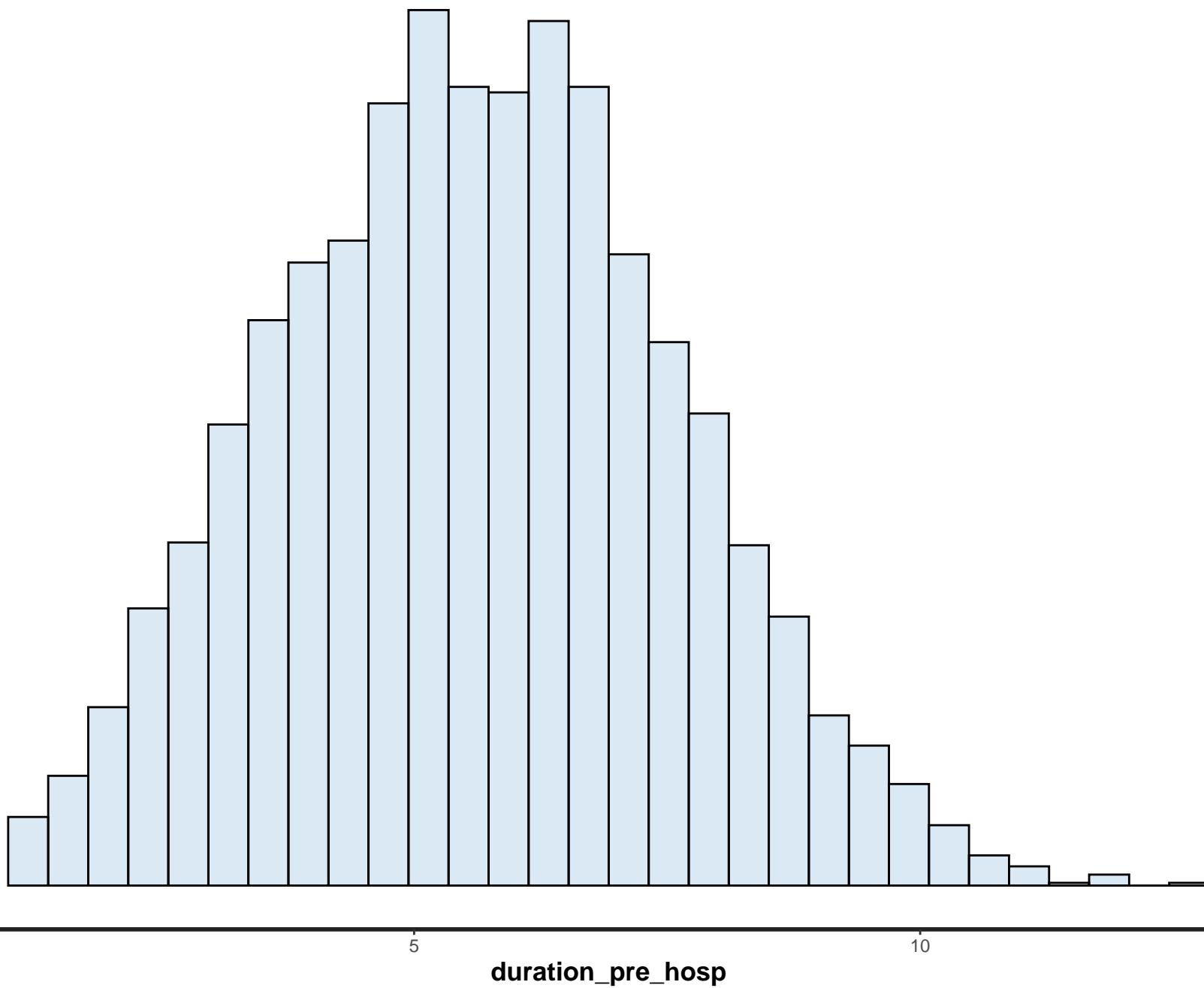
5%	10%	25%	50%	75%	90%	95%
0.71	0.80	0.95	1.07	1.14	1.19	1.23

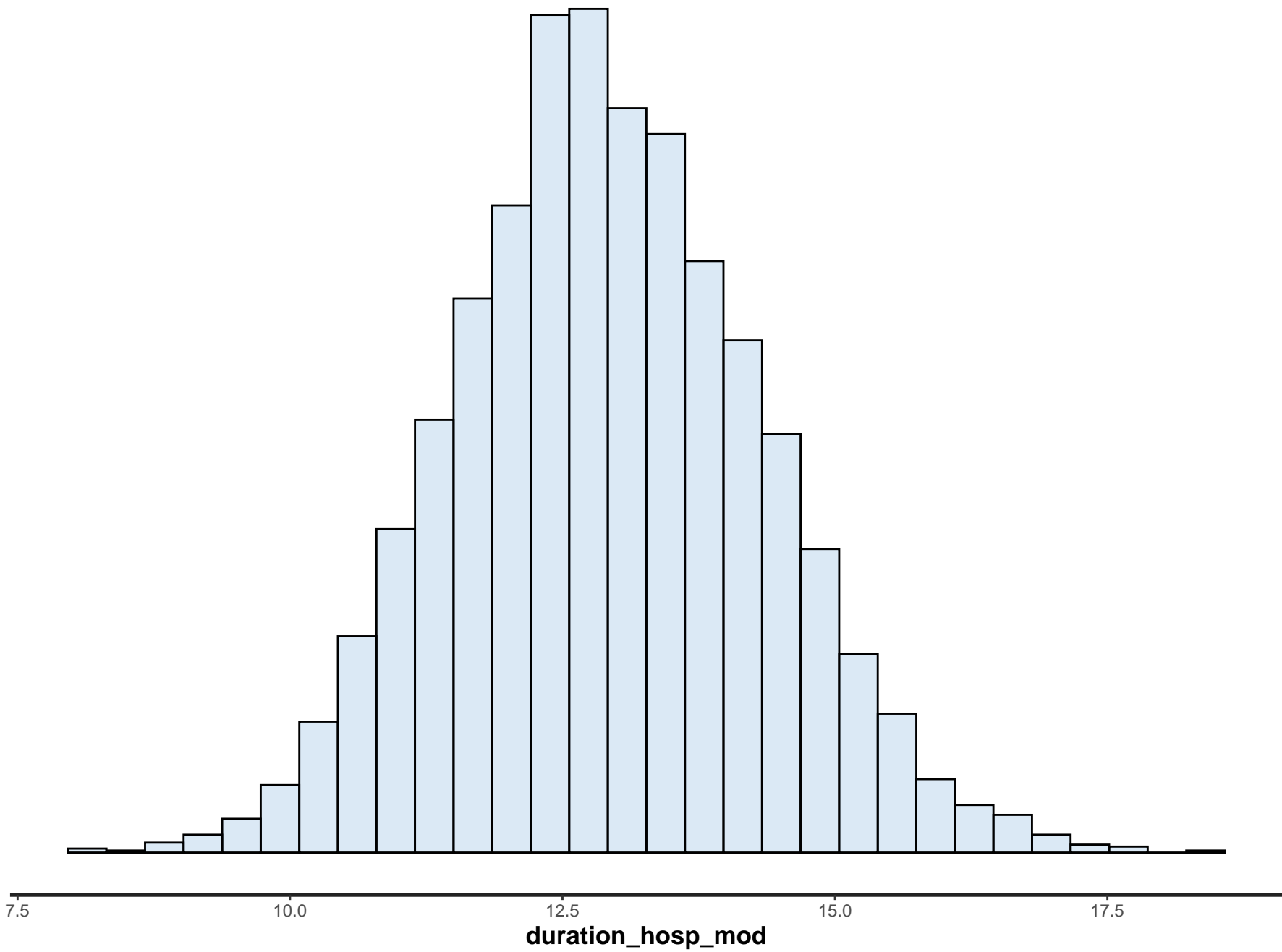


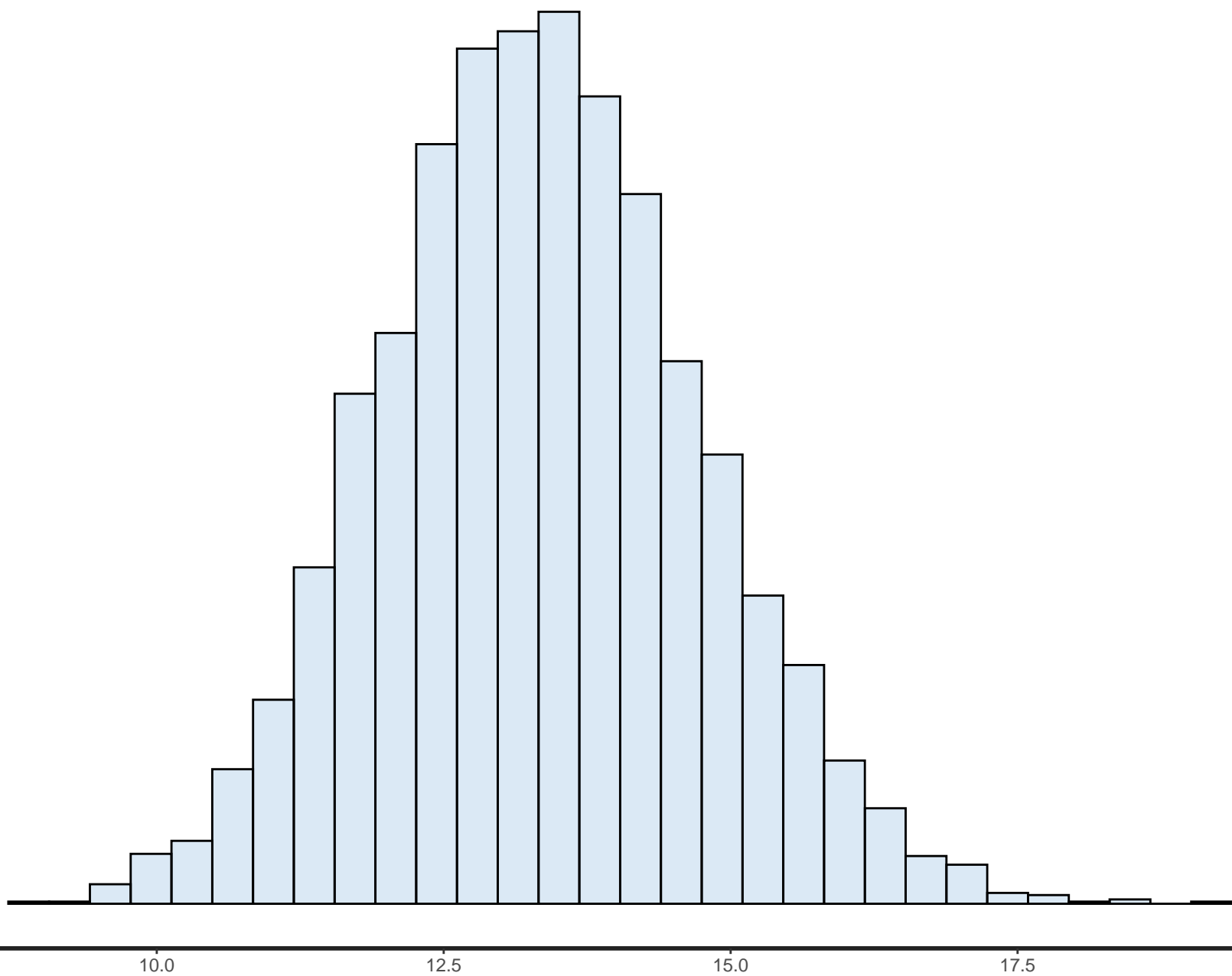


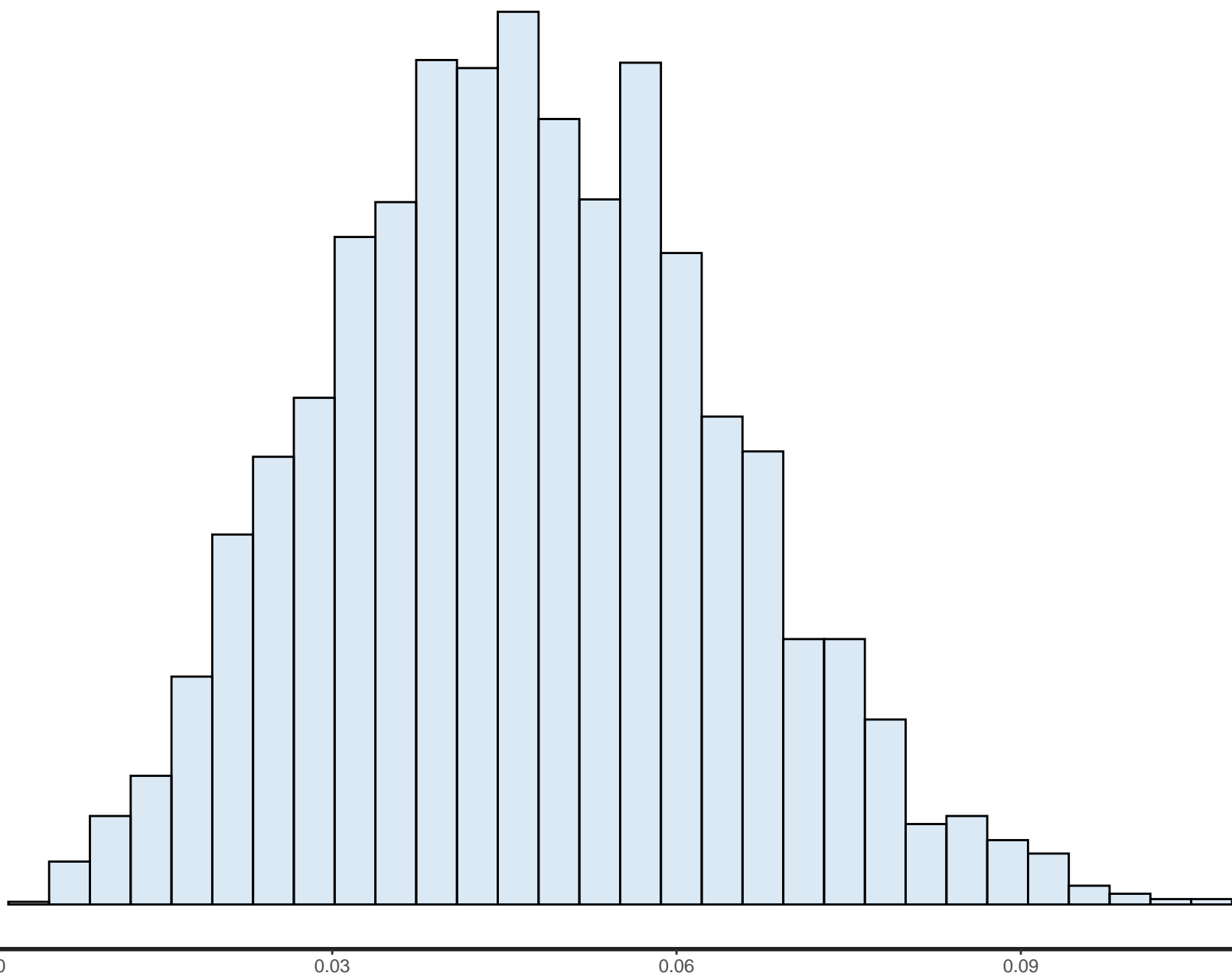


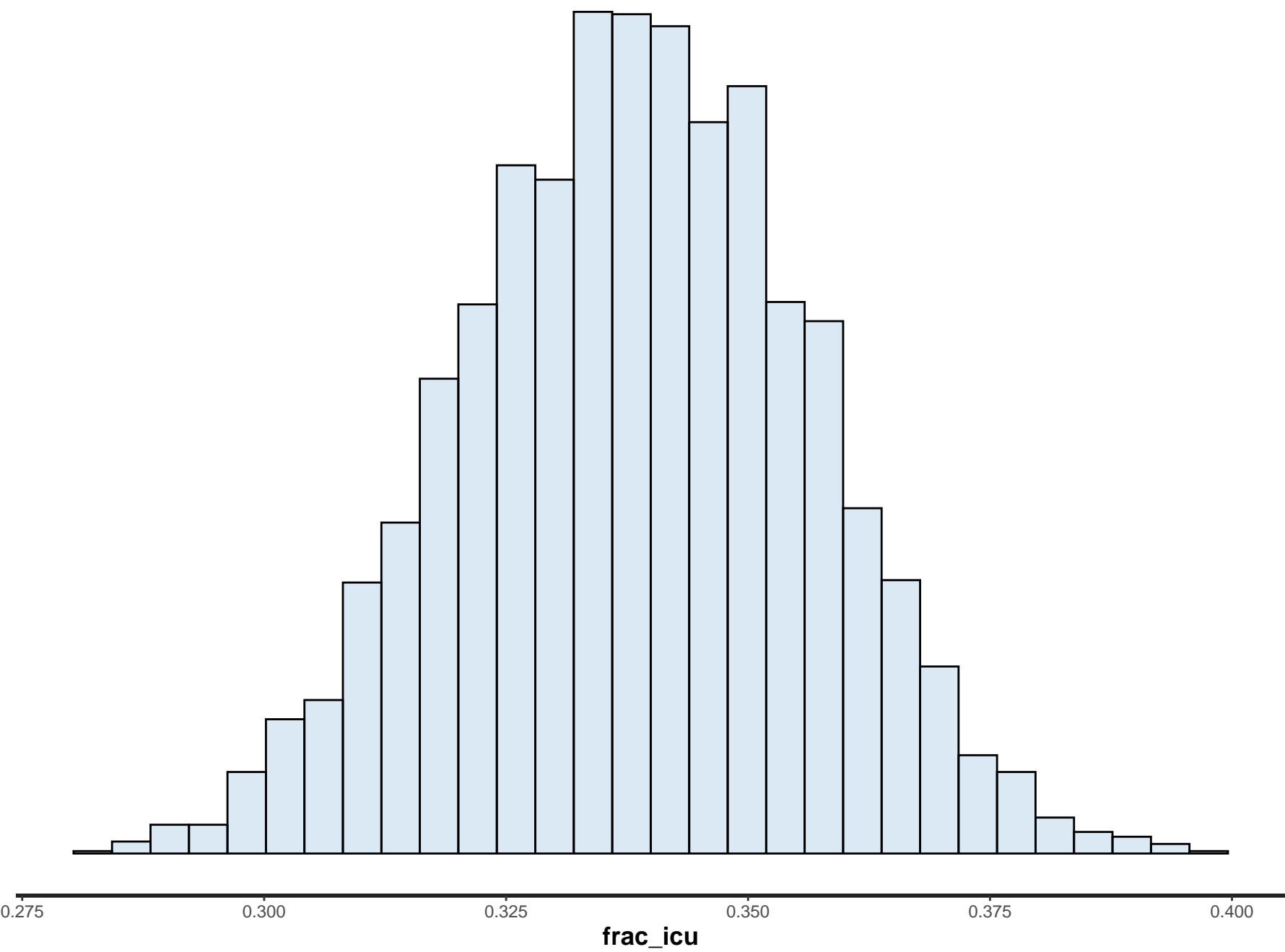


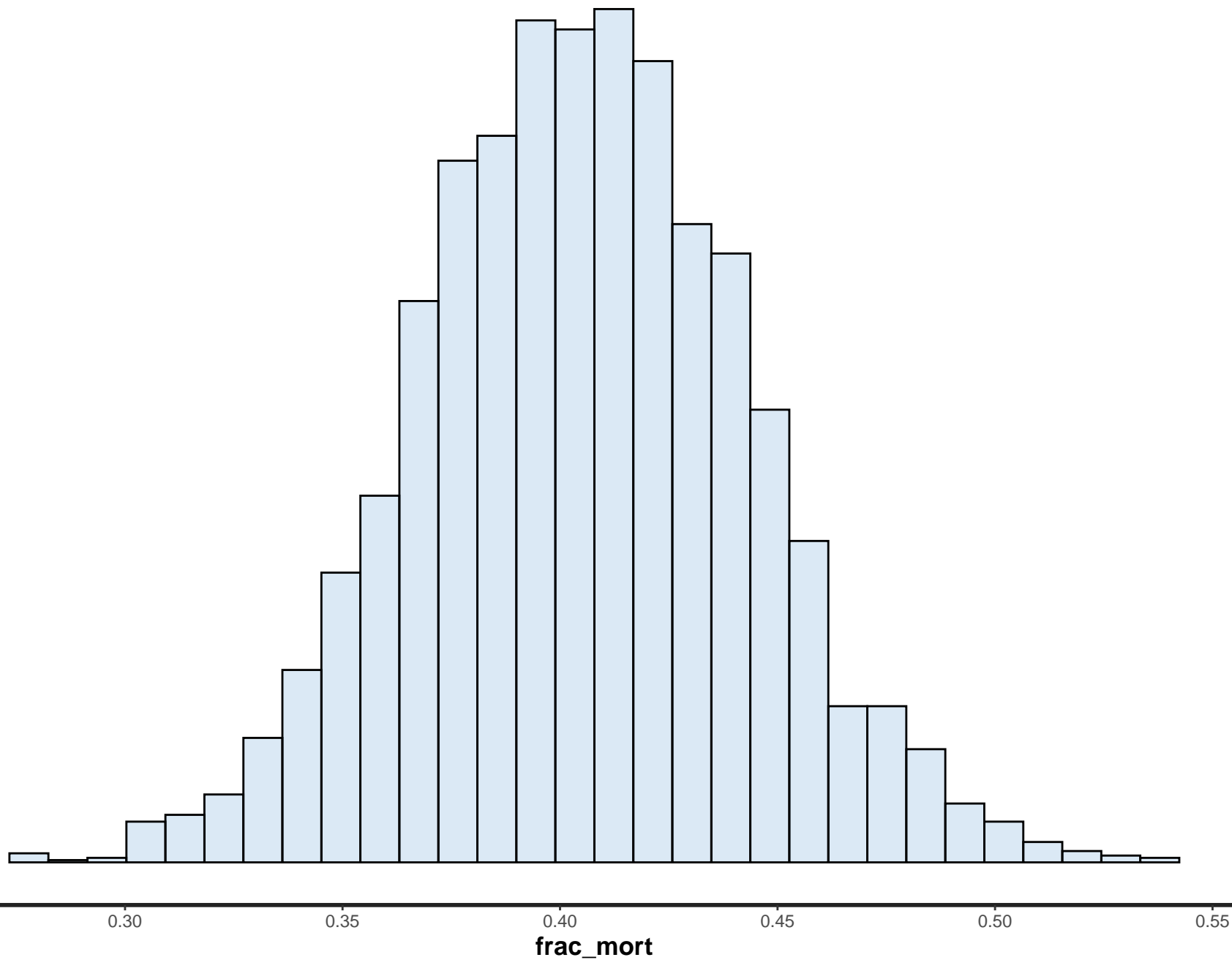




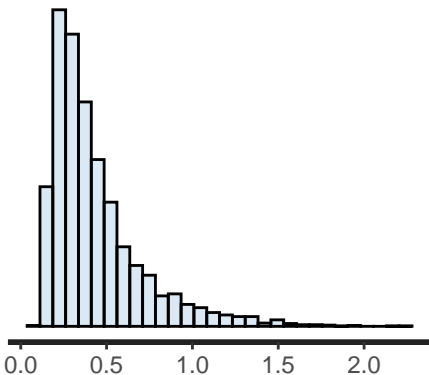




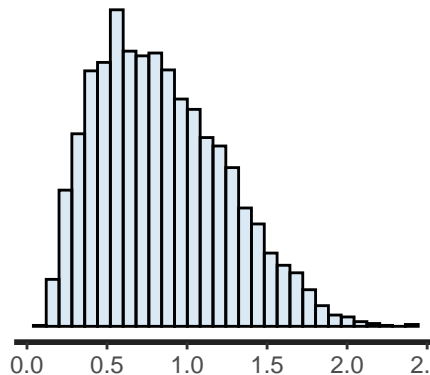




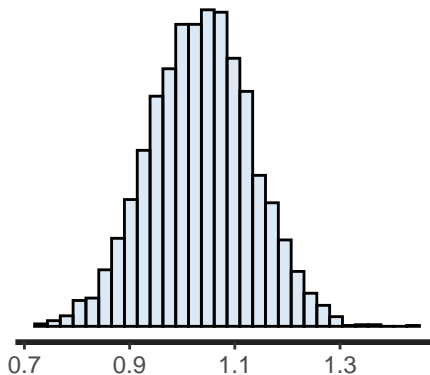
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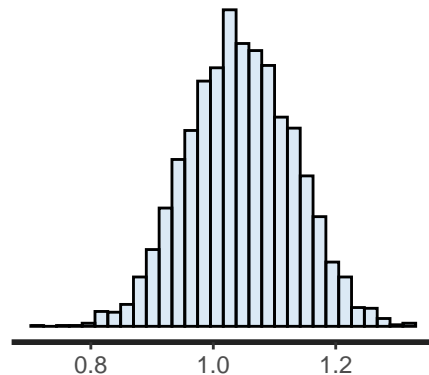
beta_multiplier[2]



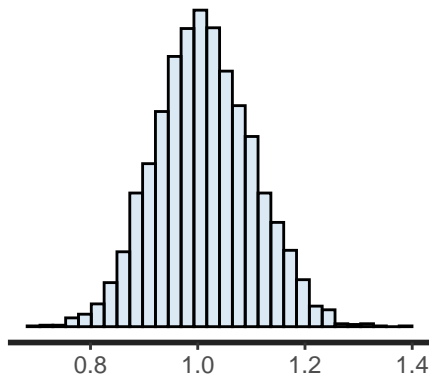
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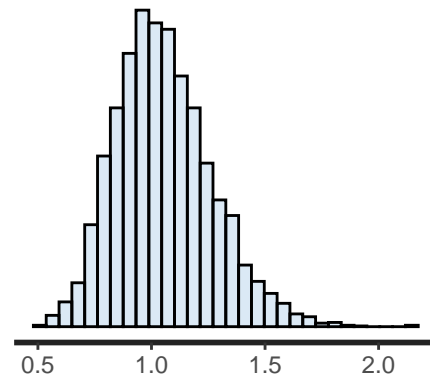
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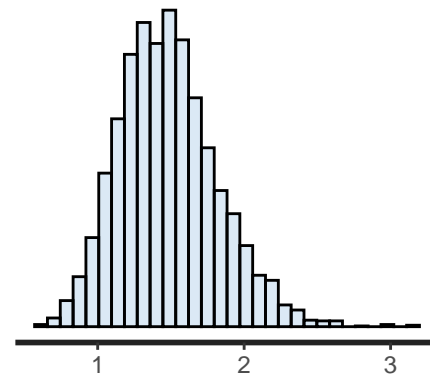
beta_multiplier[5]



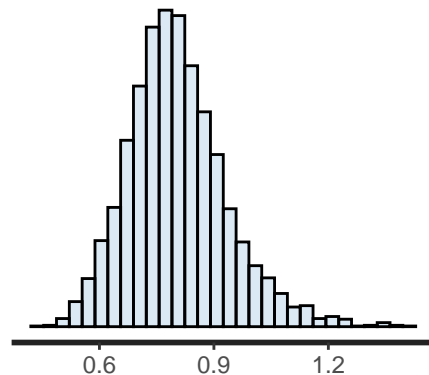
beta_multiplier[6]



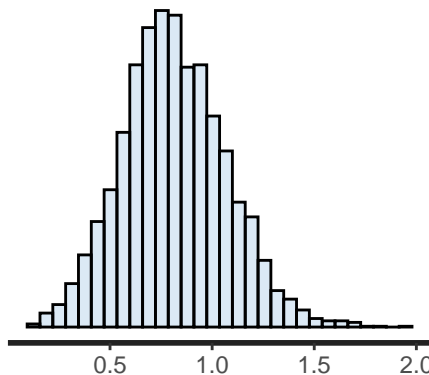
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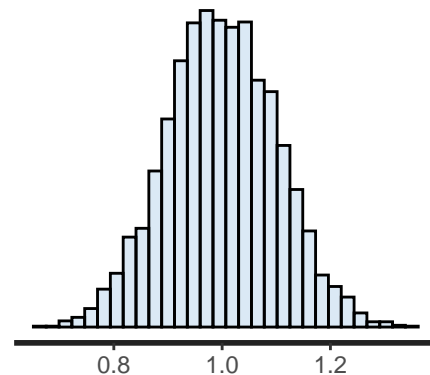
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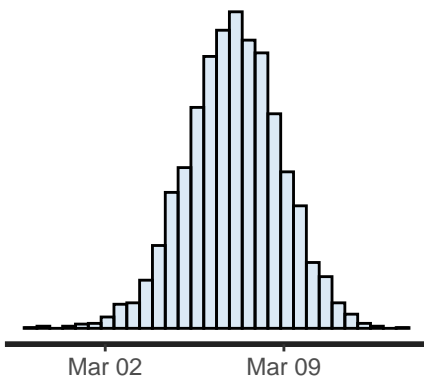
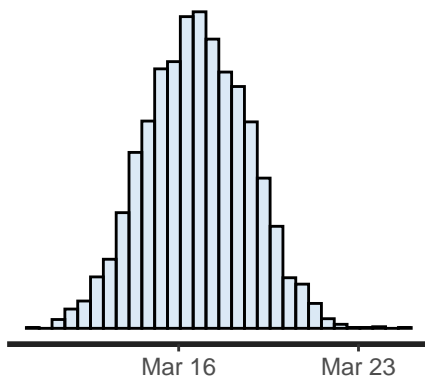
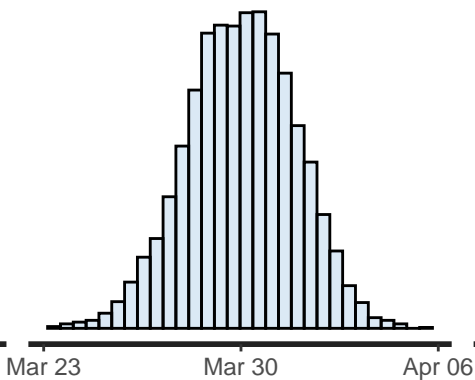
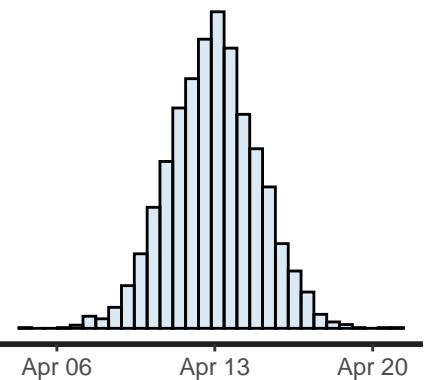
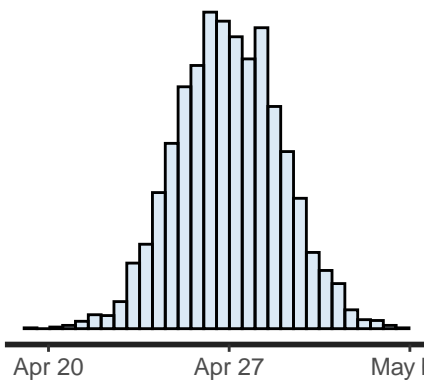
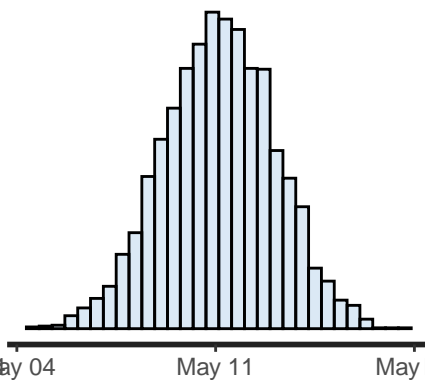
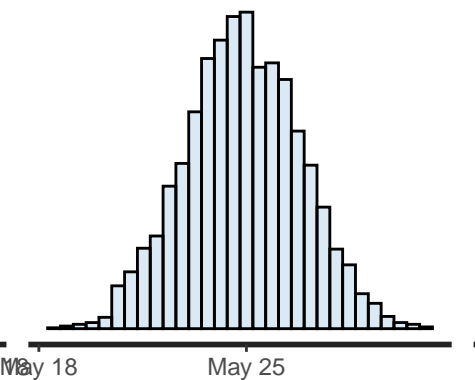
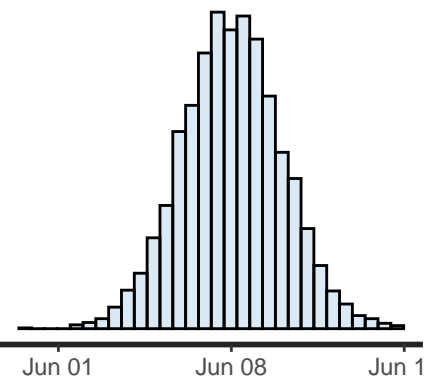
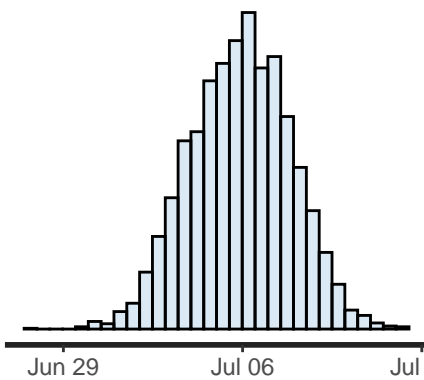
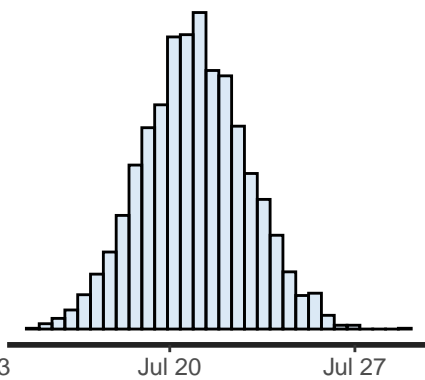


beta_multiplier[9]

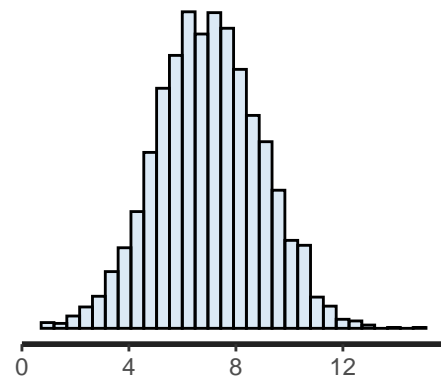


beta_multiplier[10]

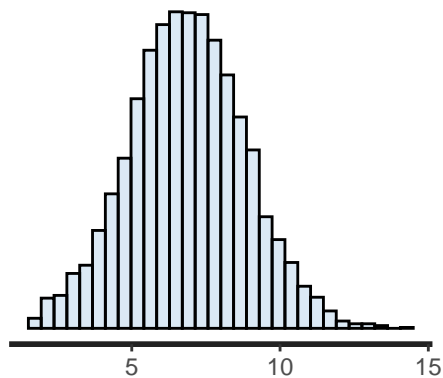


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]**

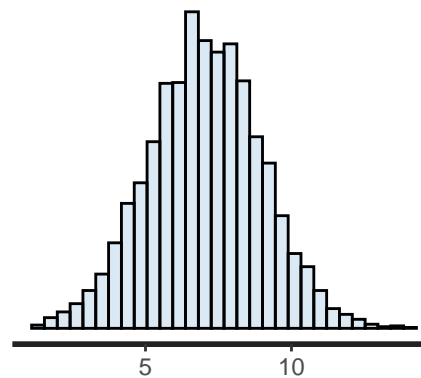
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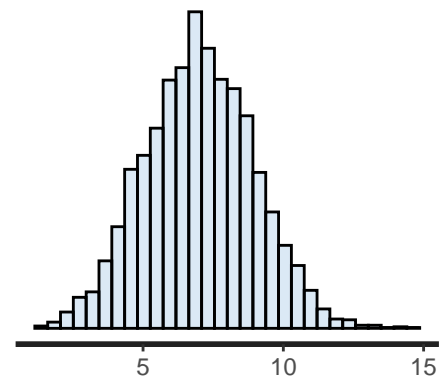
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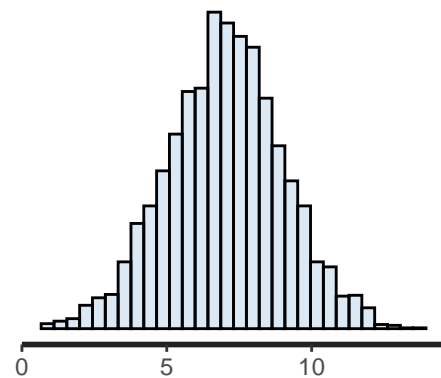
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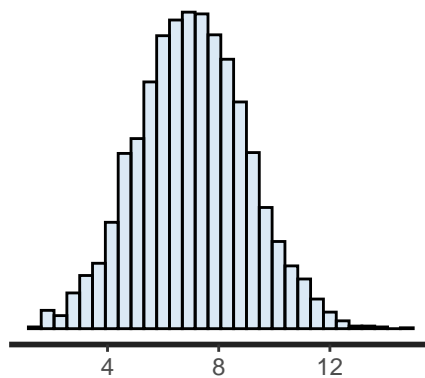
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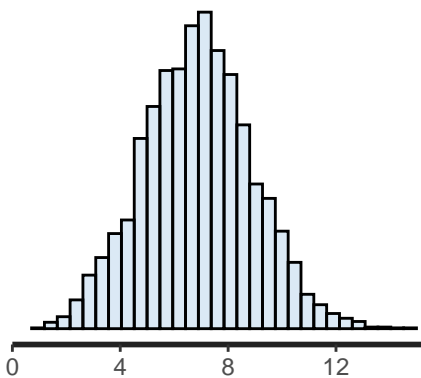
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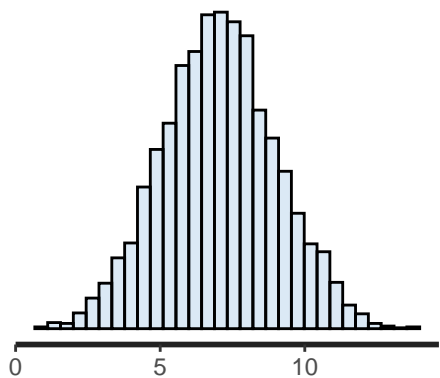
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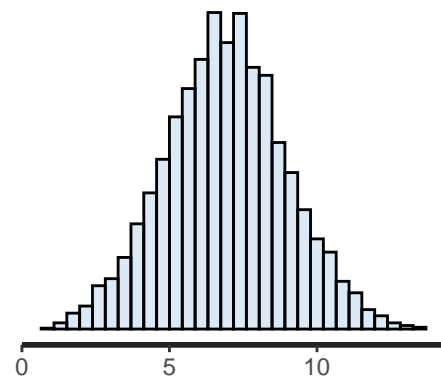
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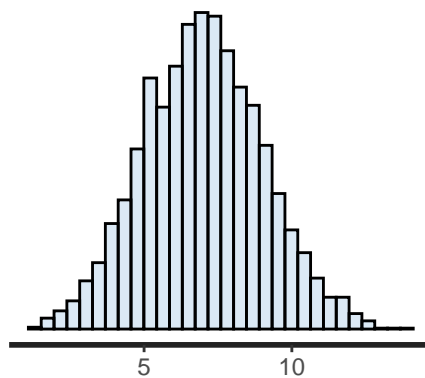
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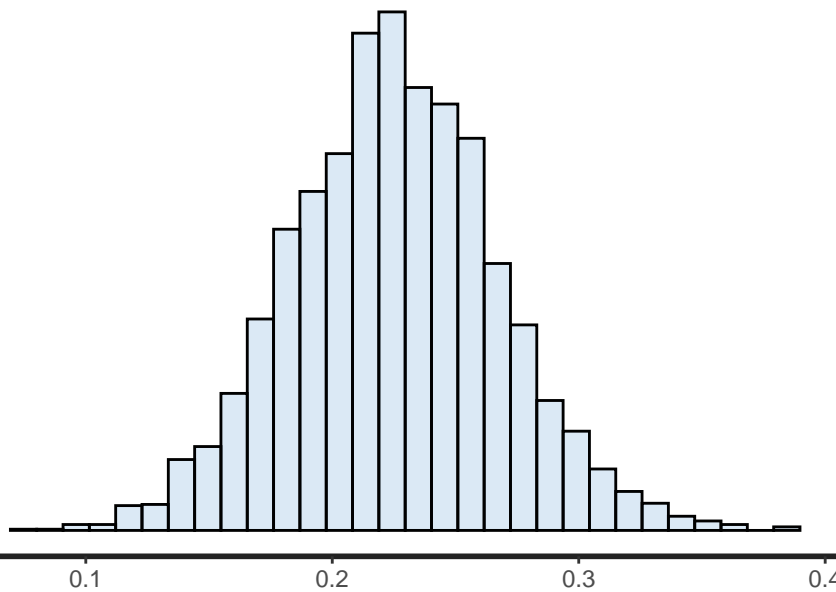
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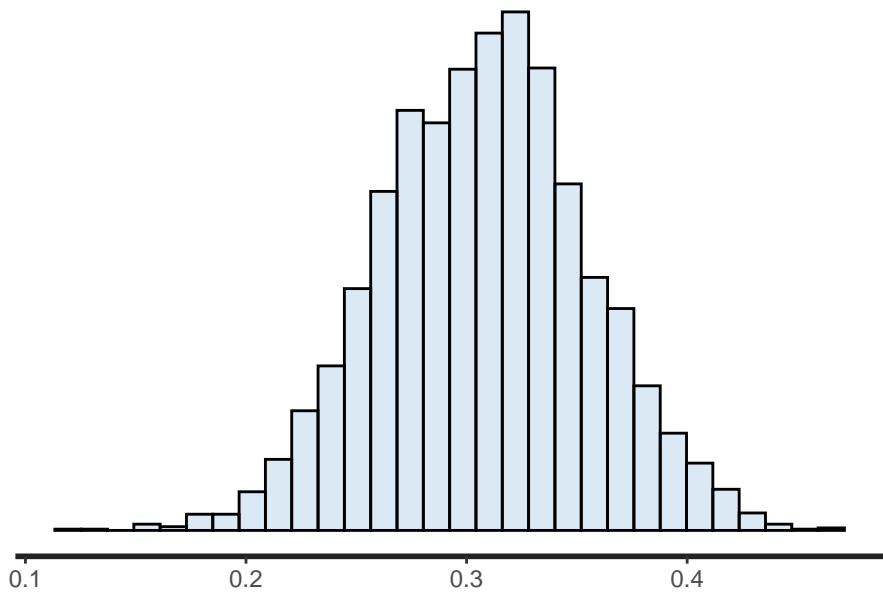
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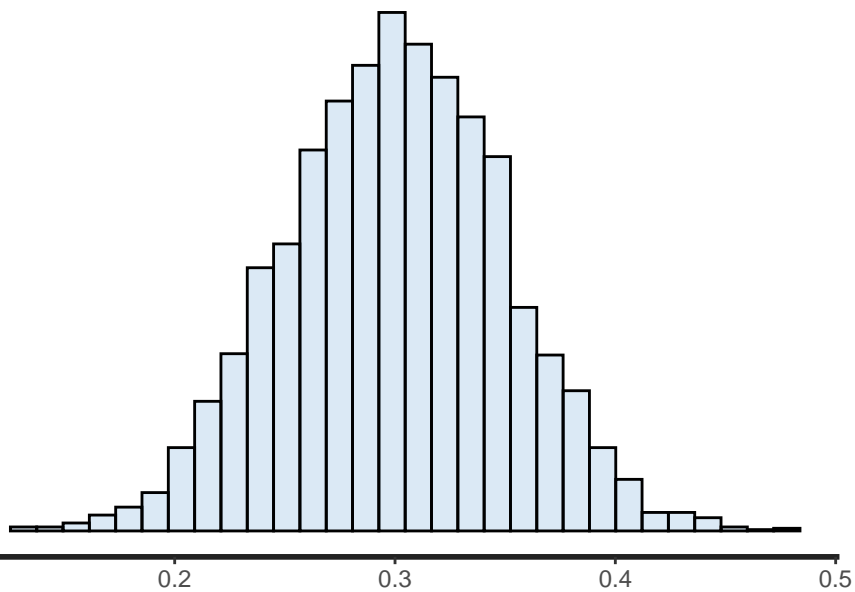
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frac_PUI[2]



frac_PUI[3]



frac_PUI[4]

