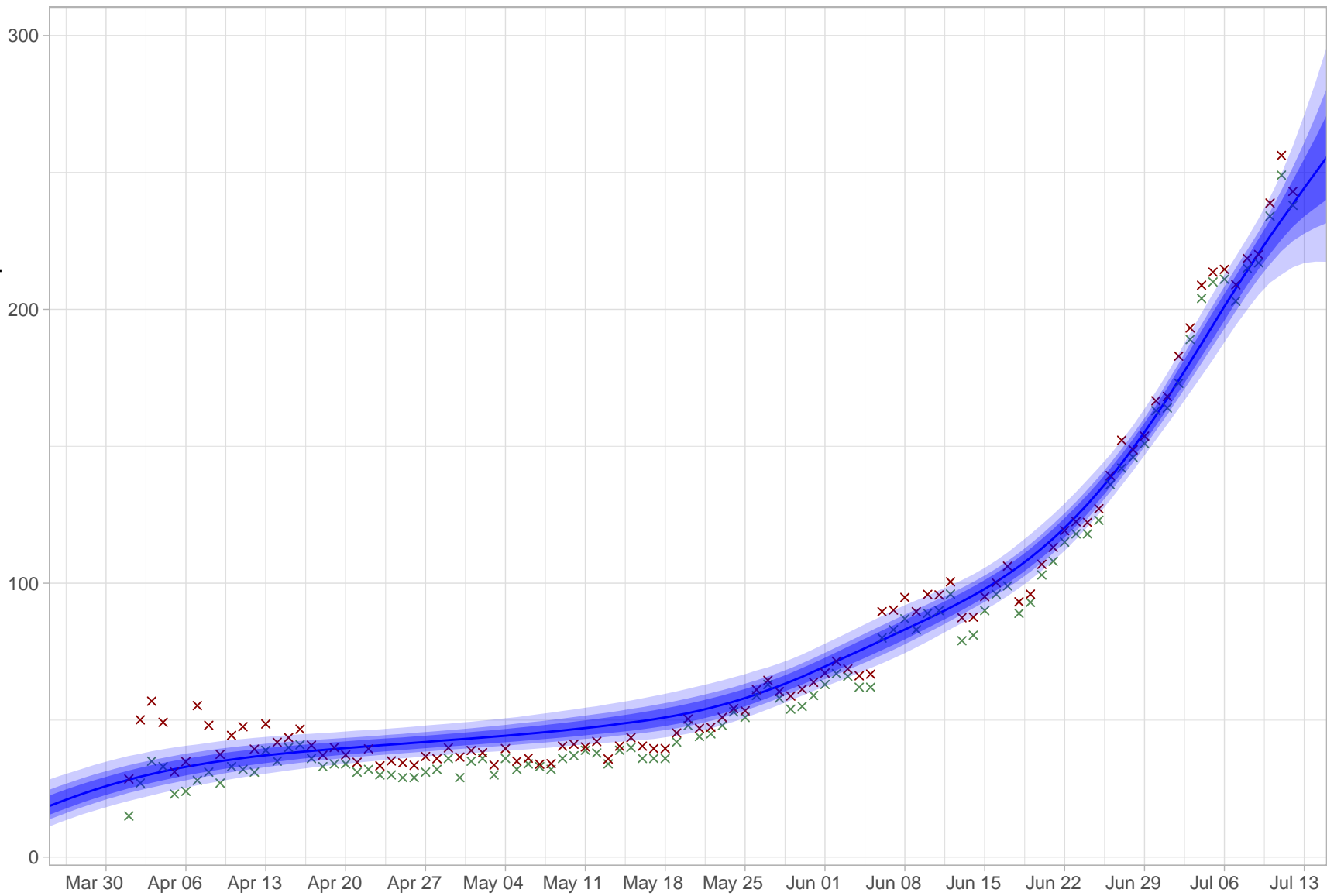


Short Term Hospitalization Projection

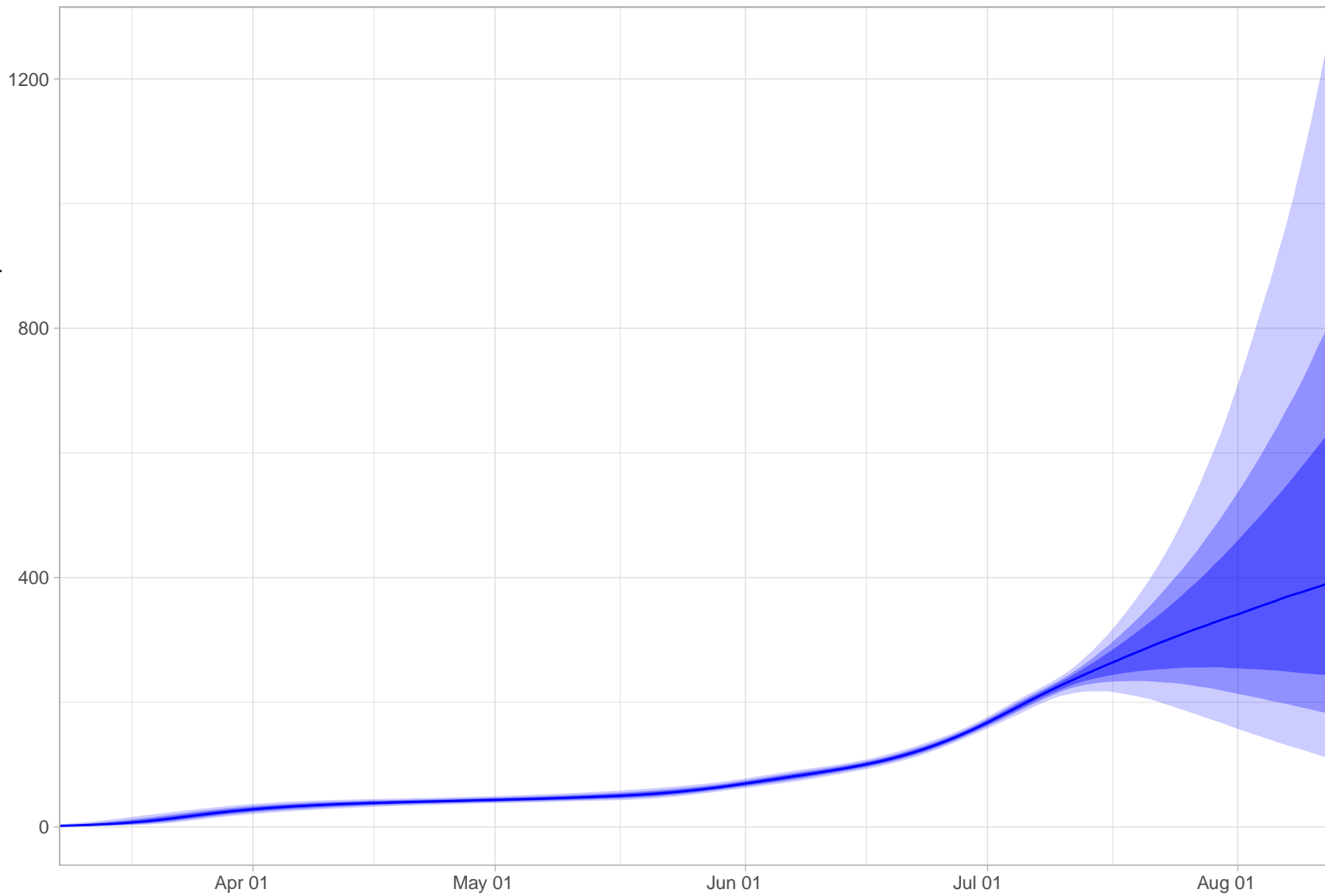
Number of COVID19 Patients in Hospital



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

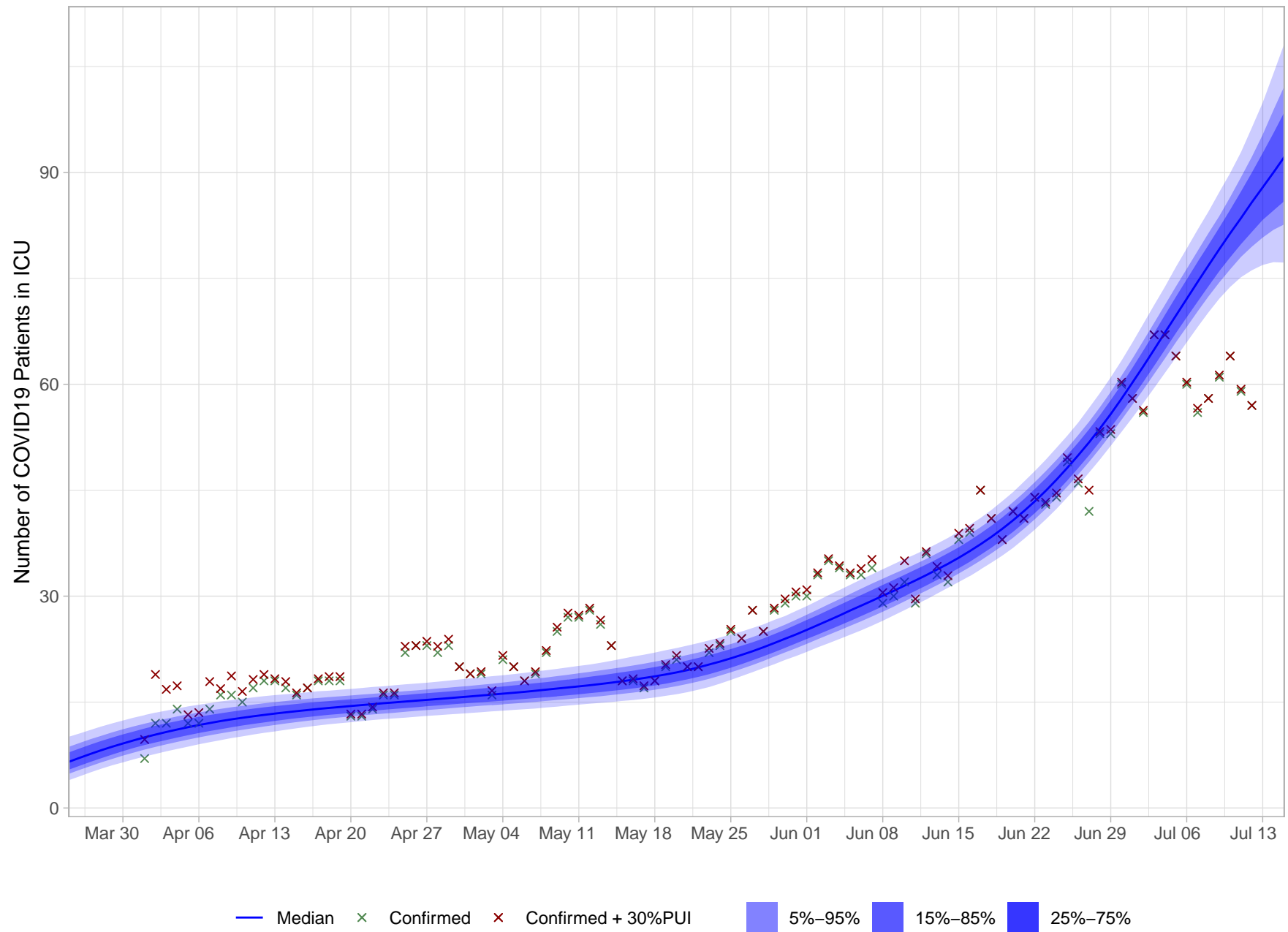
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

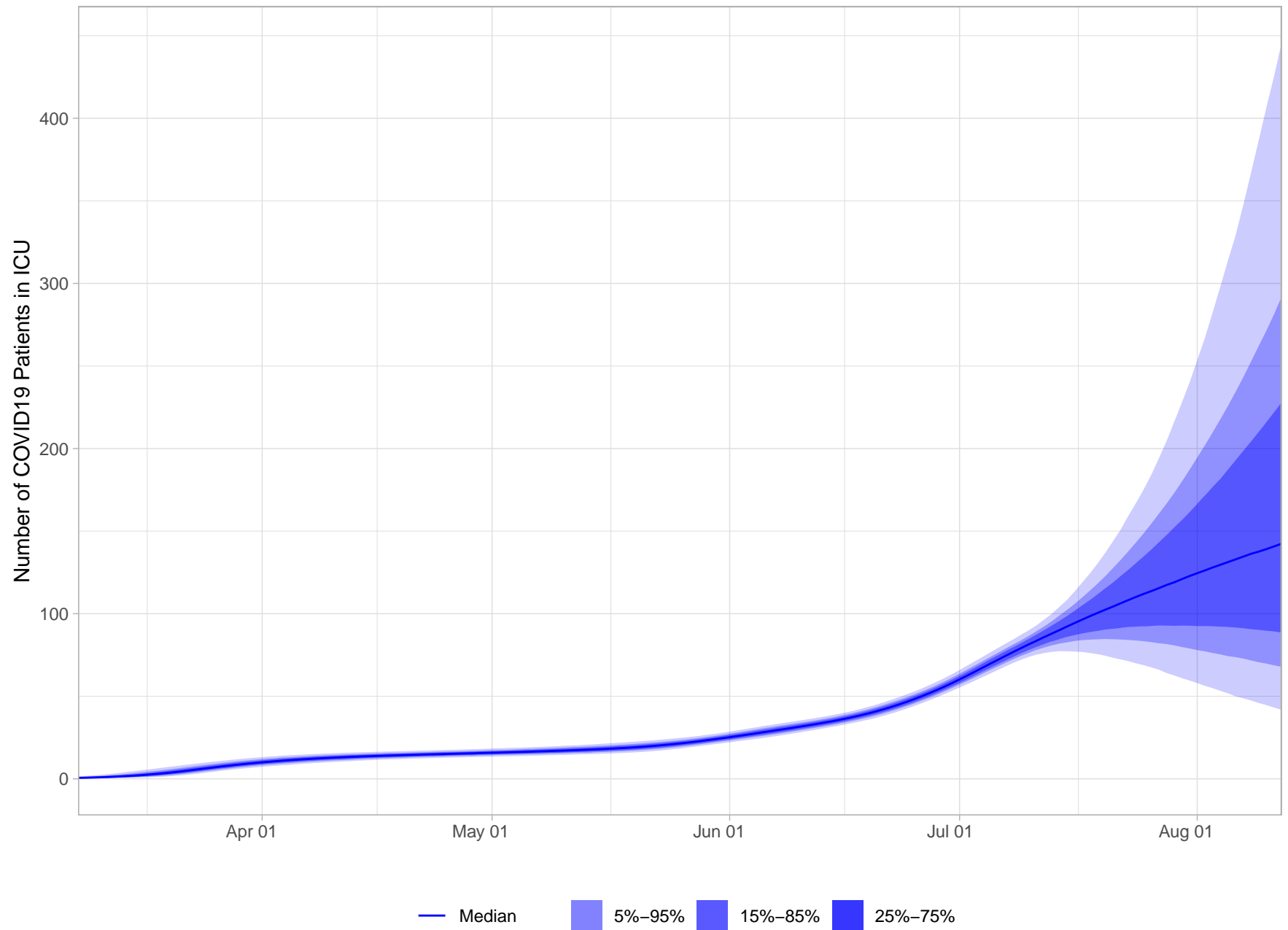


— Median 5%-95% 15%-85% 25%-75%

Short Term ICU Projection

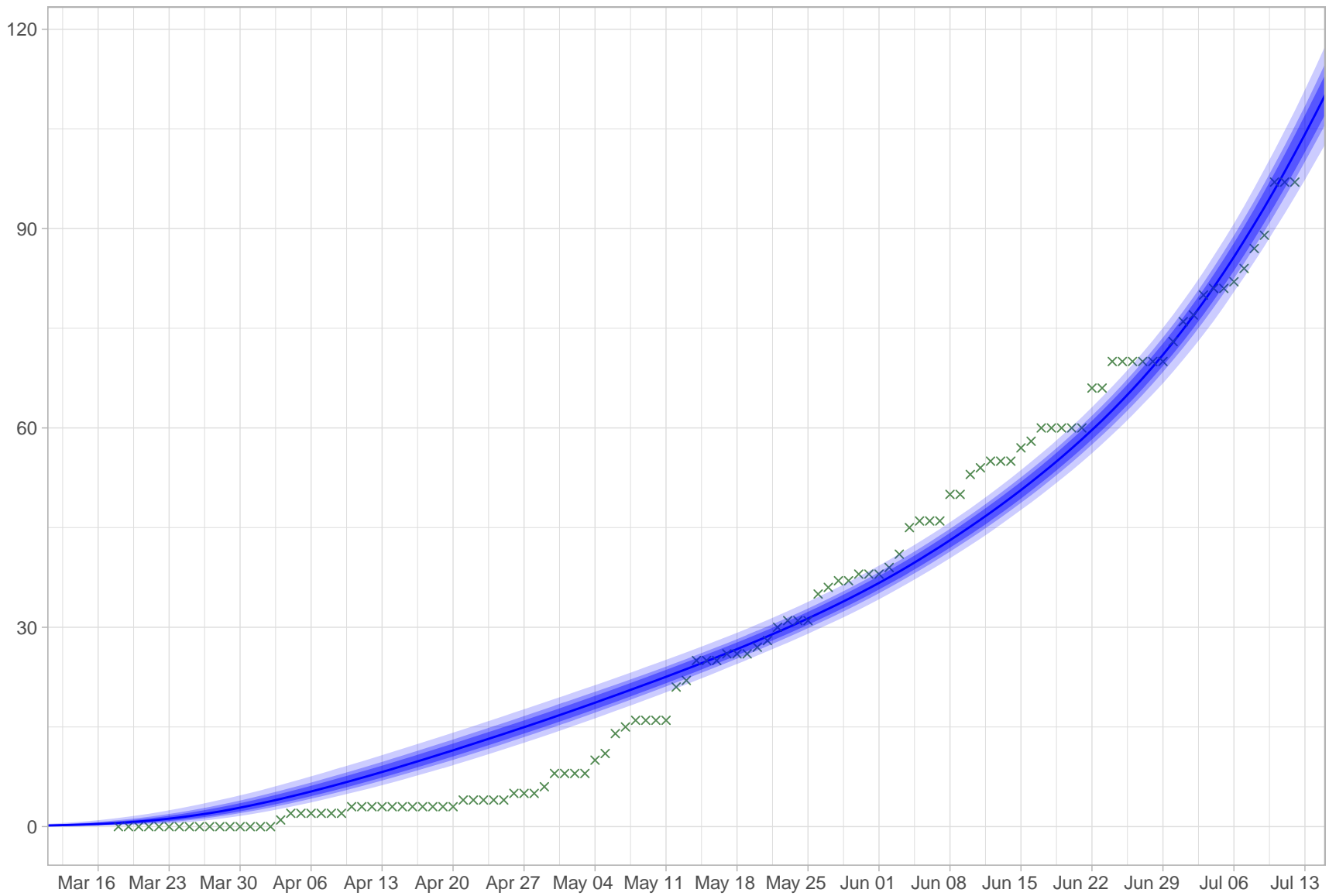


Long Term ICU Projection



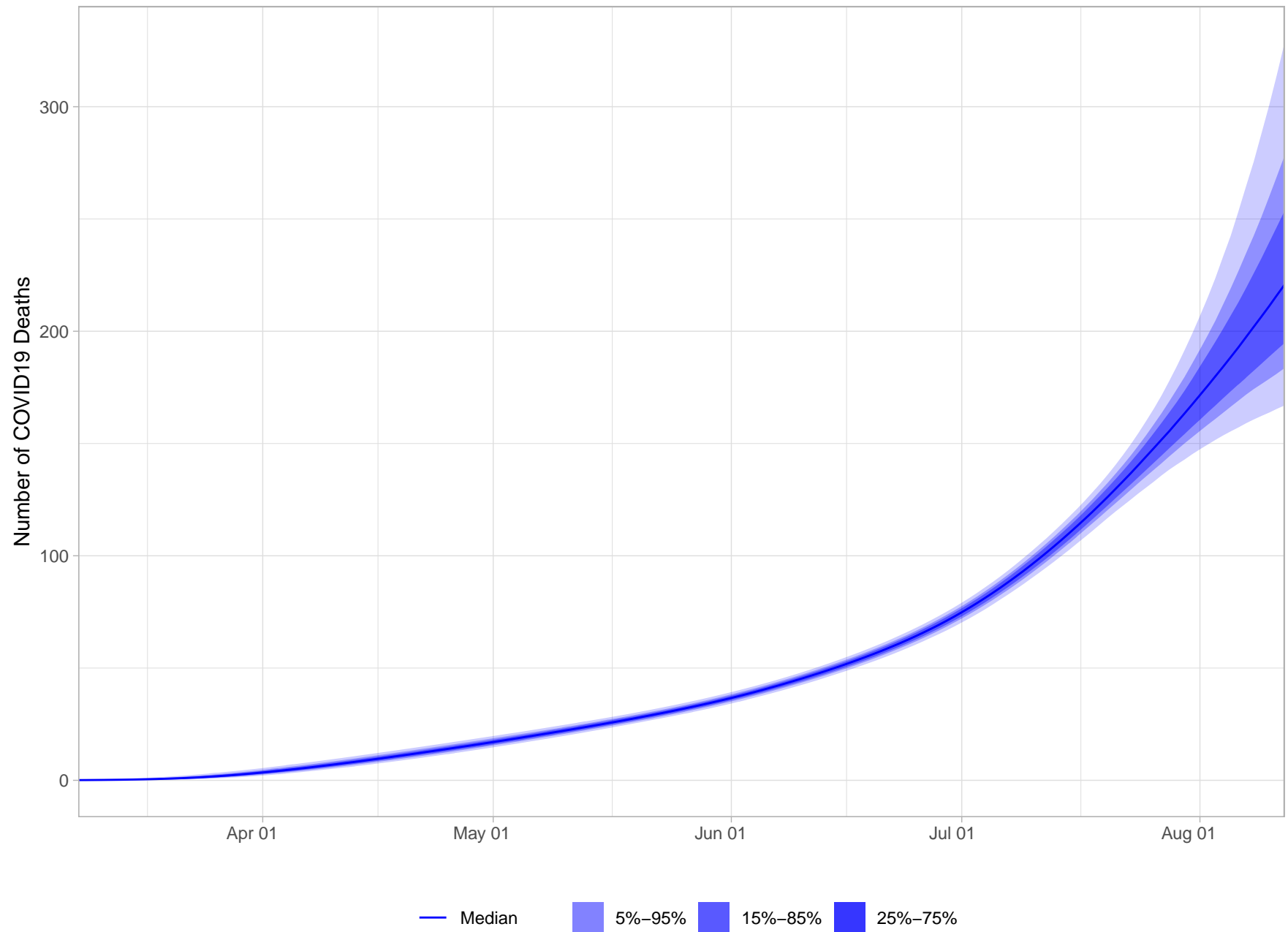
Short Term Death Projection

Number of COVID19 Deaths

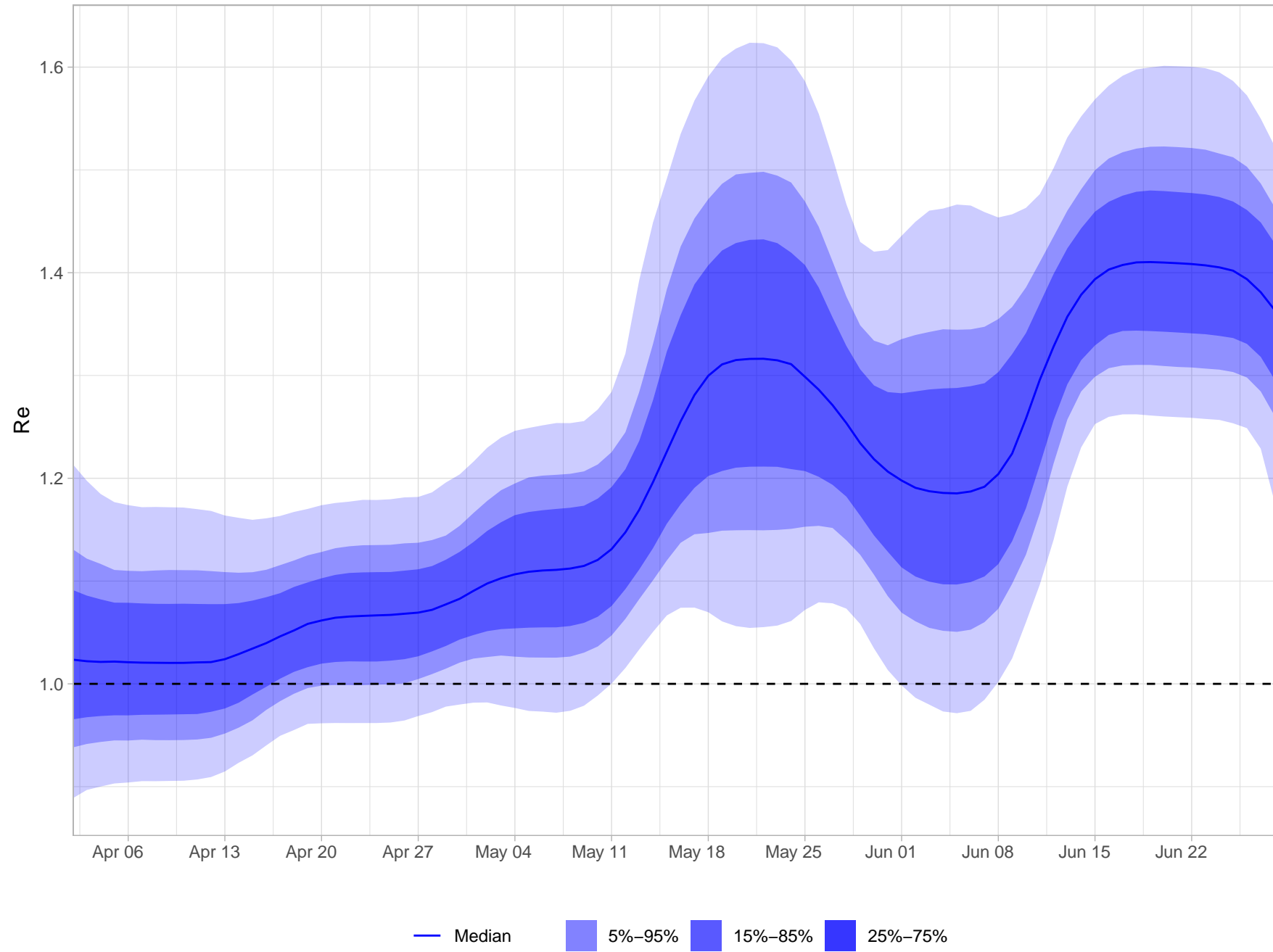


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

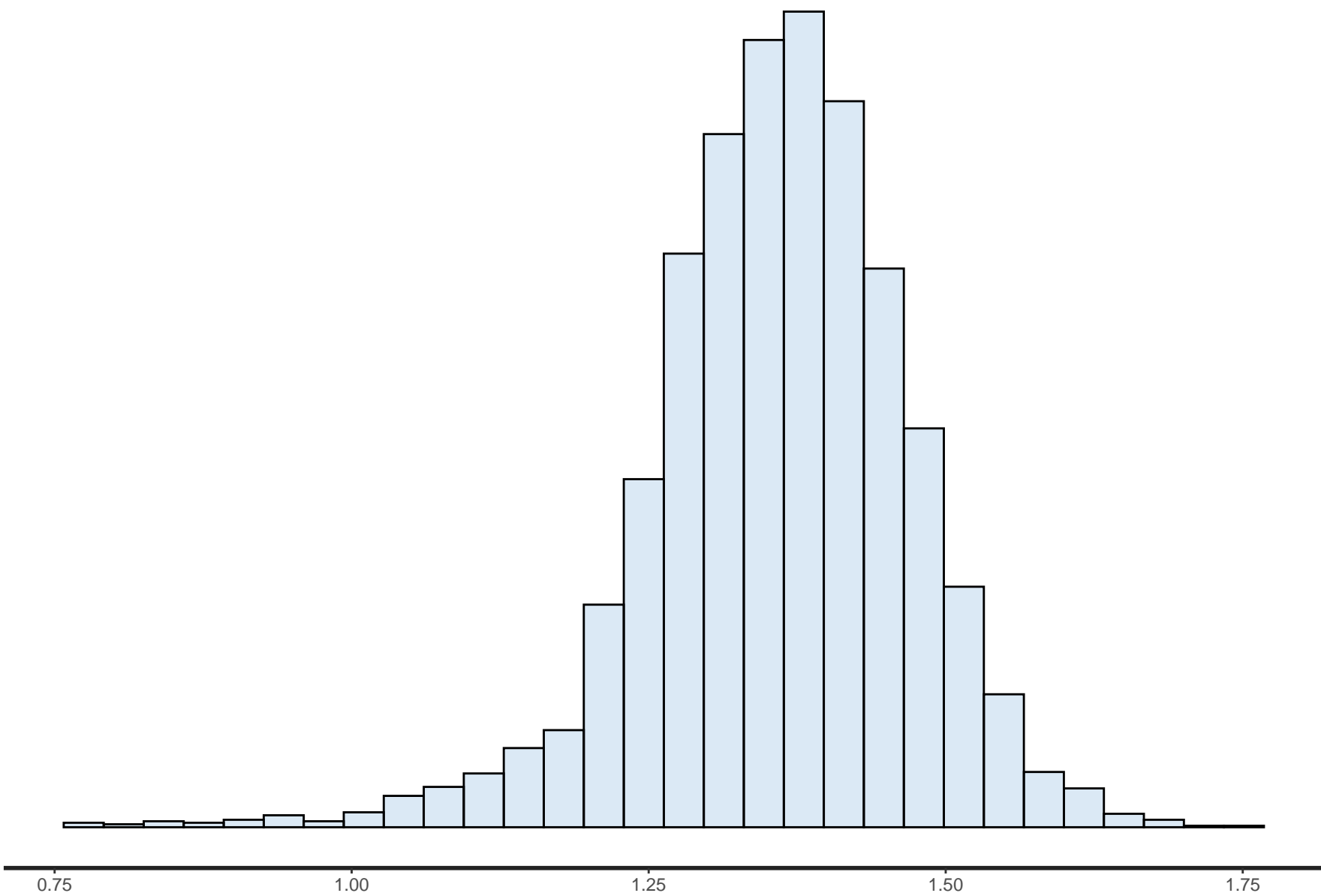


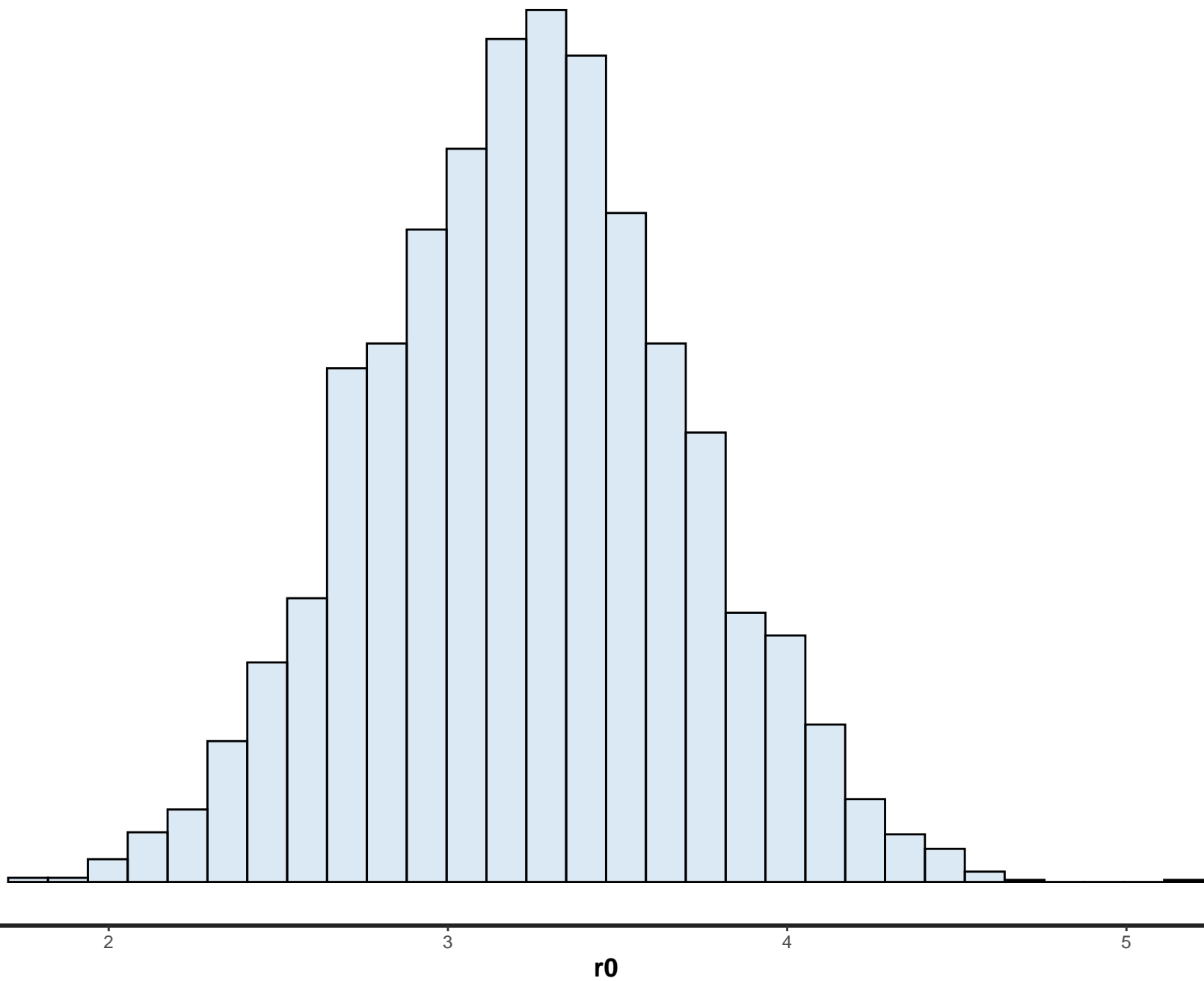
Effective Reproduction Number

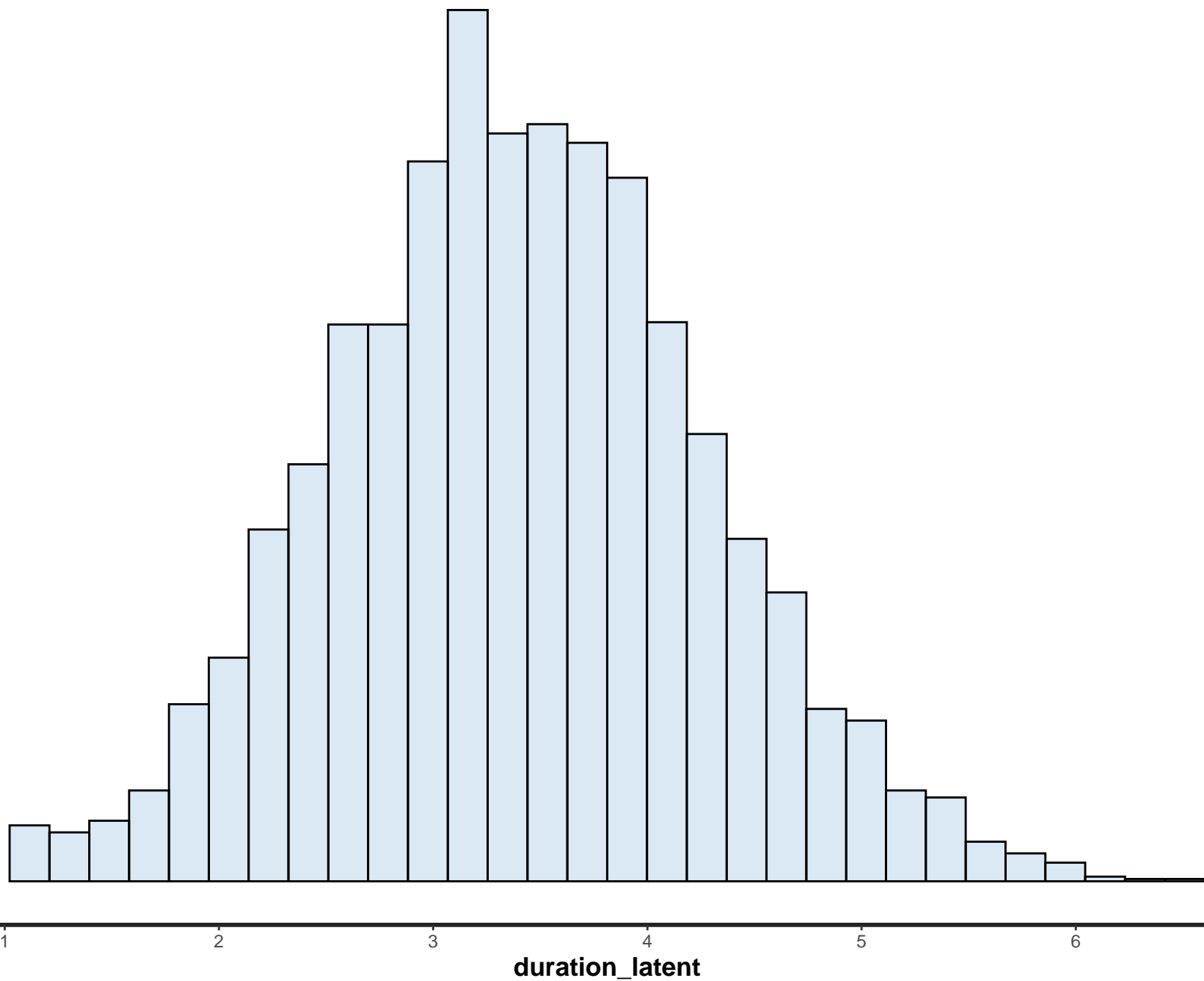


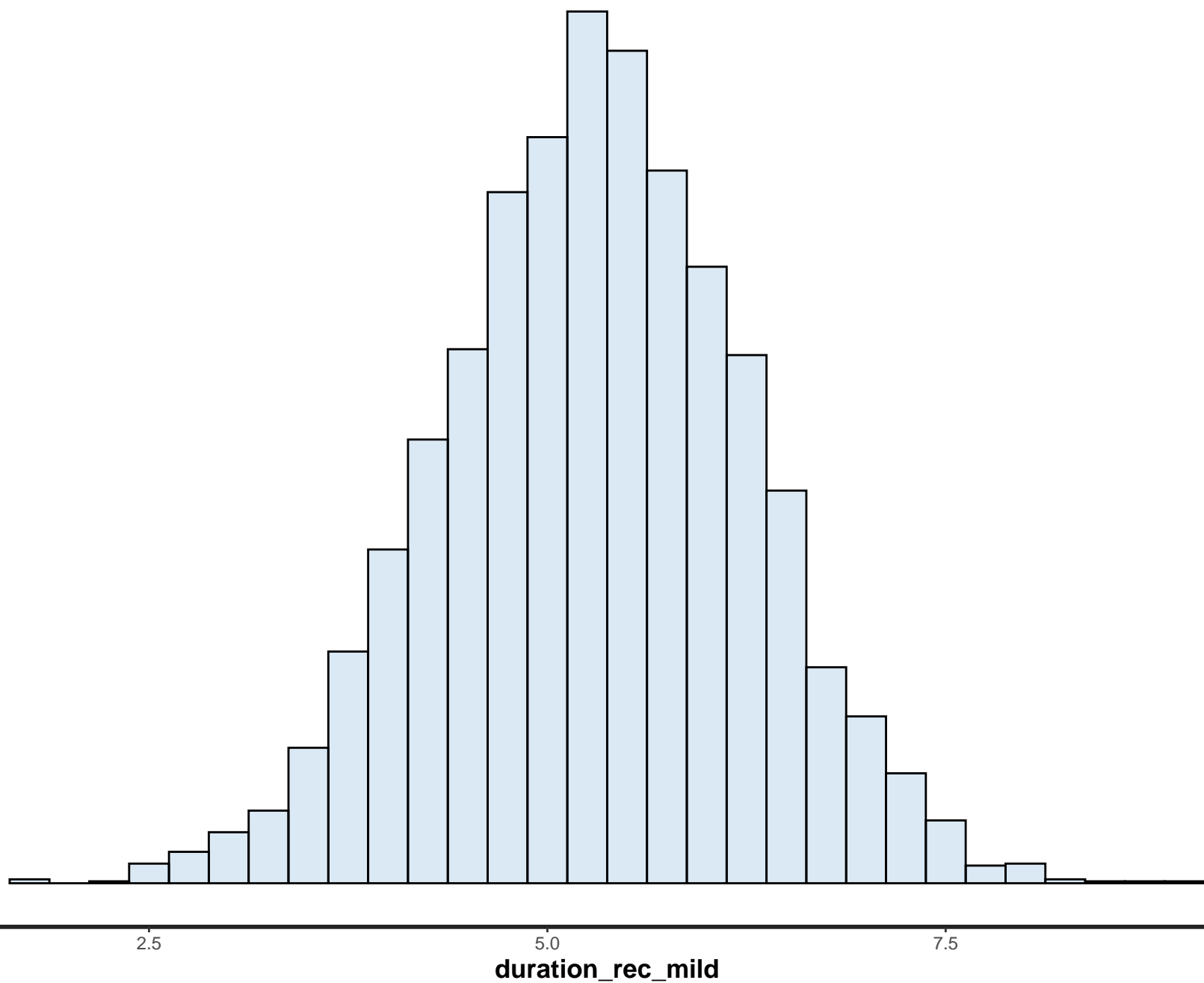
Rt as of 2020-06-28

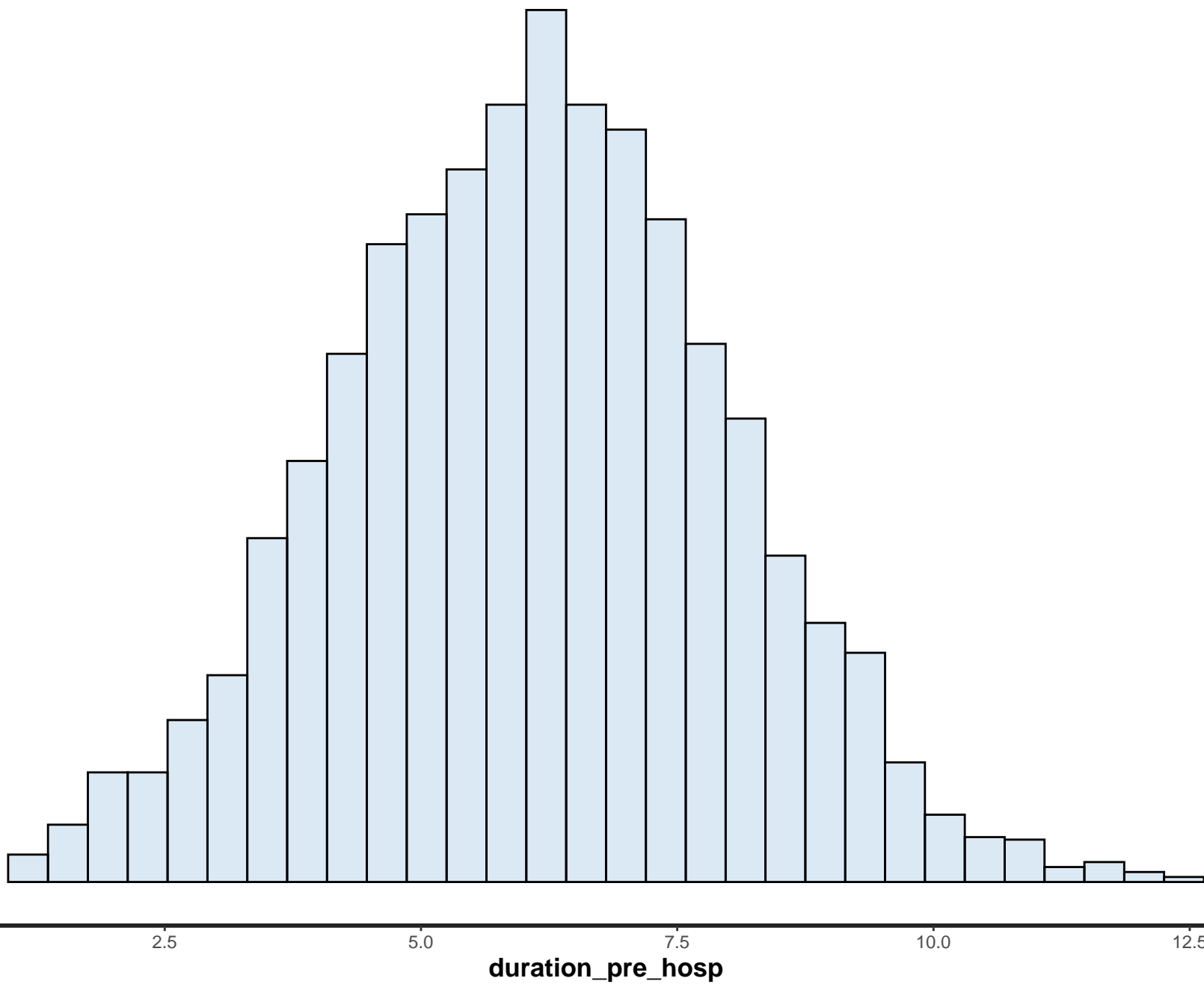
5%	10%	25%	50%	75%	90%	95%
1.18	1.23	1.30	1.36	1.43	1.49	1.52

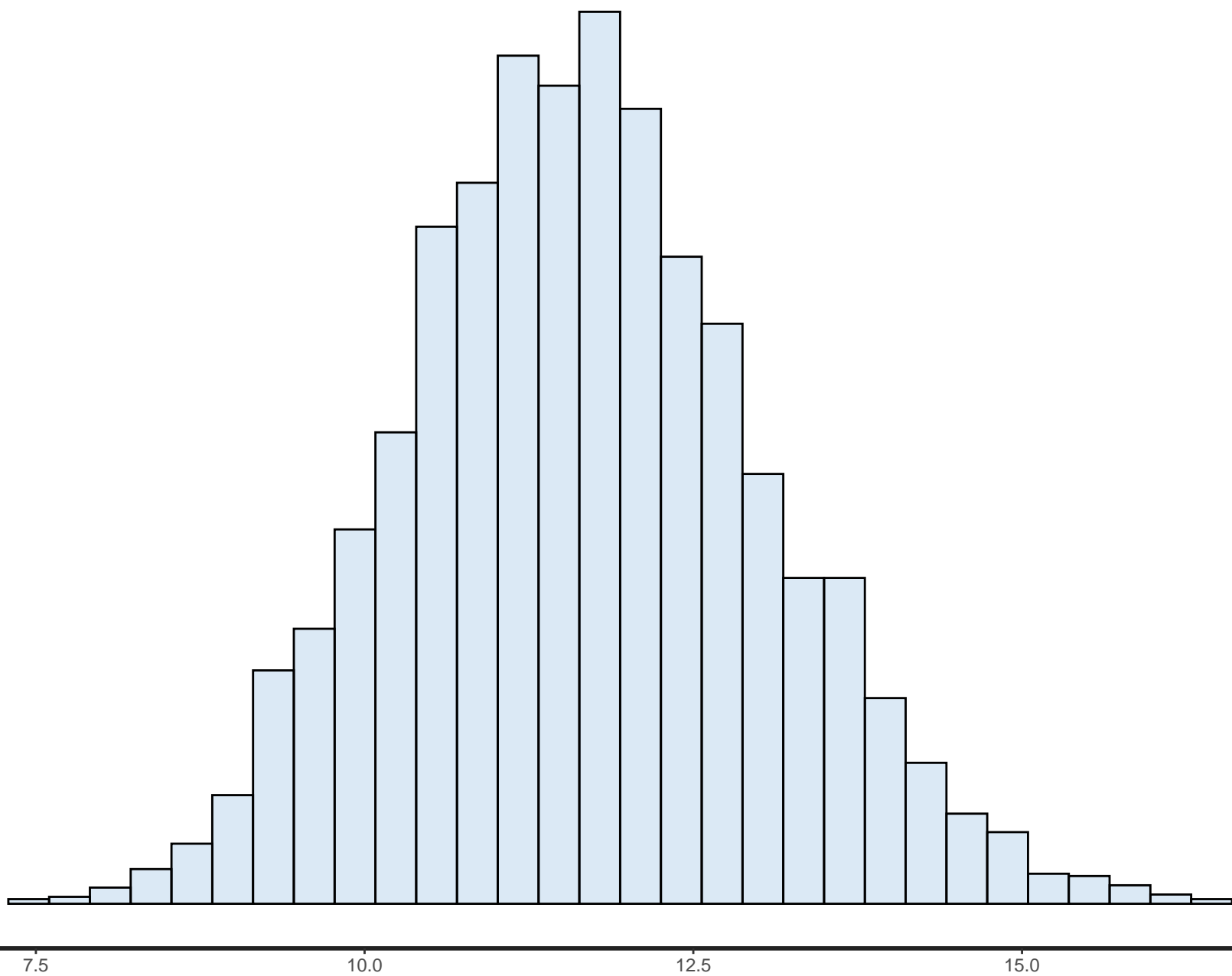


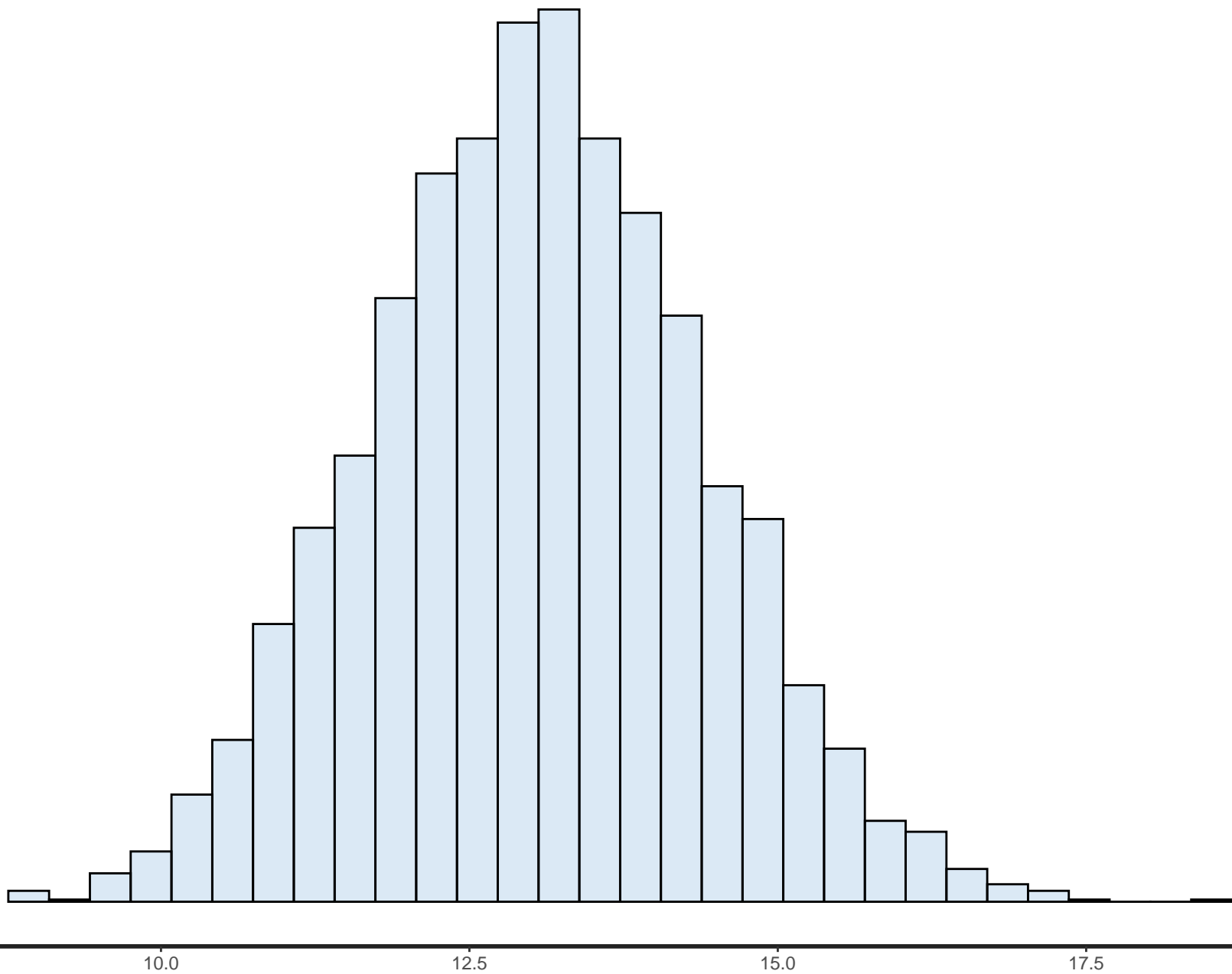


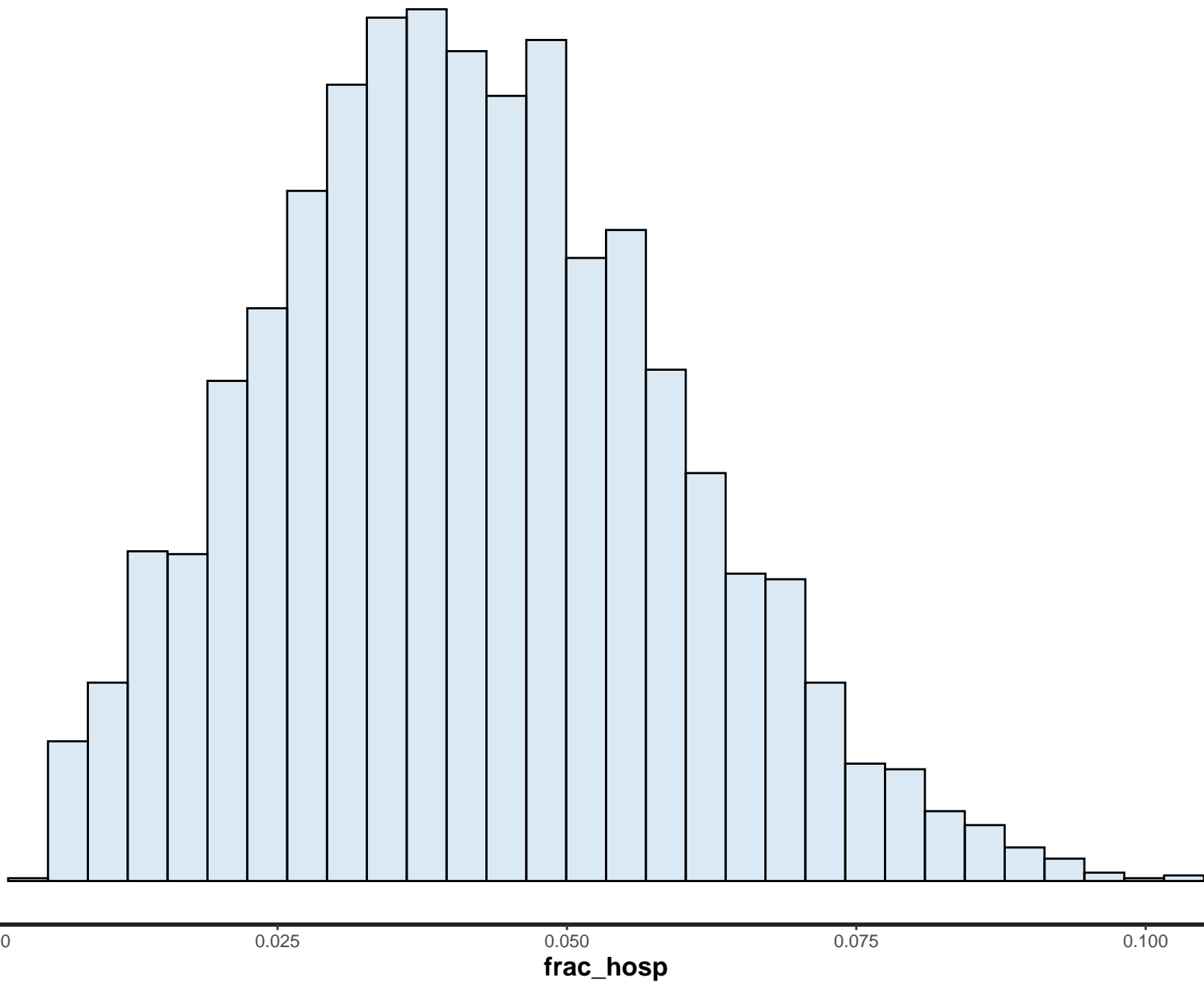


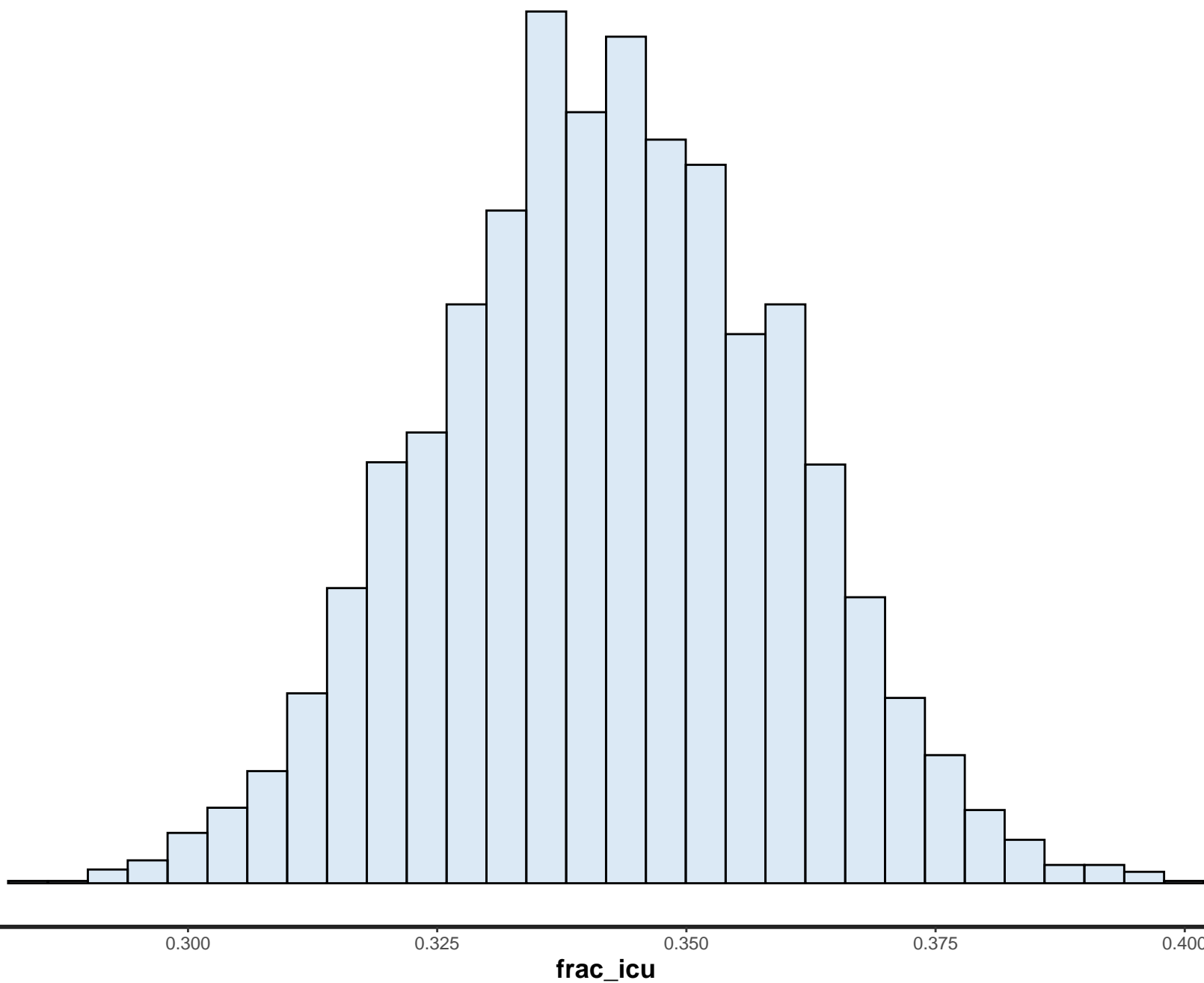


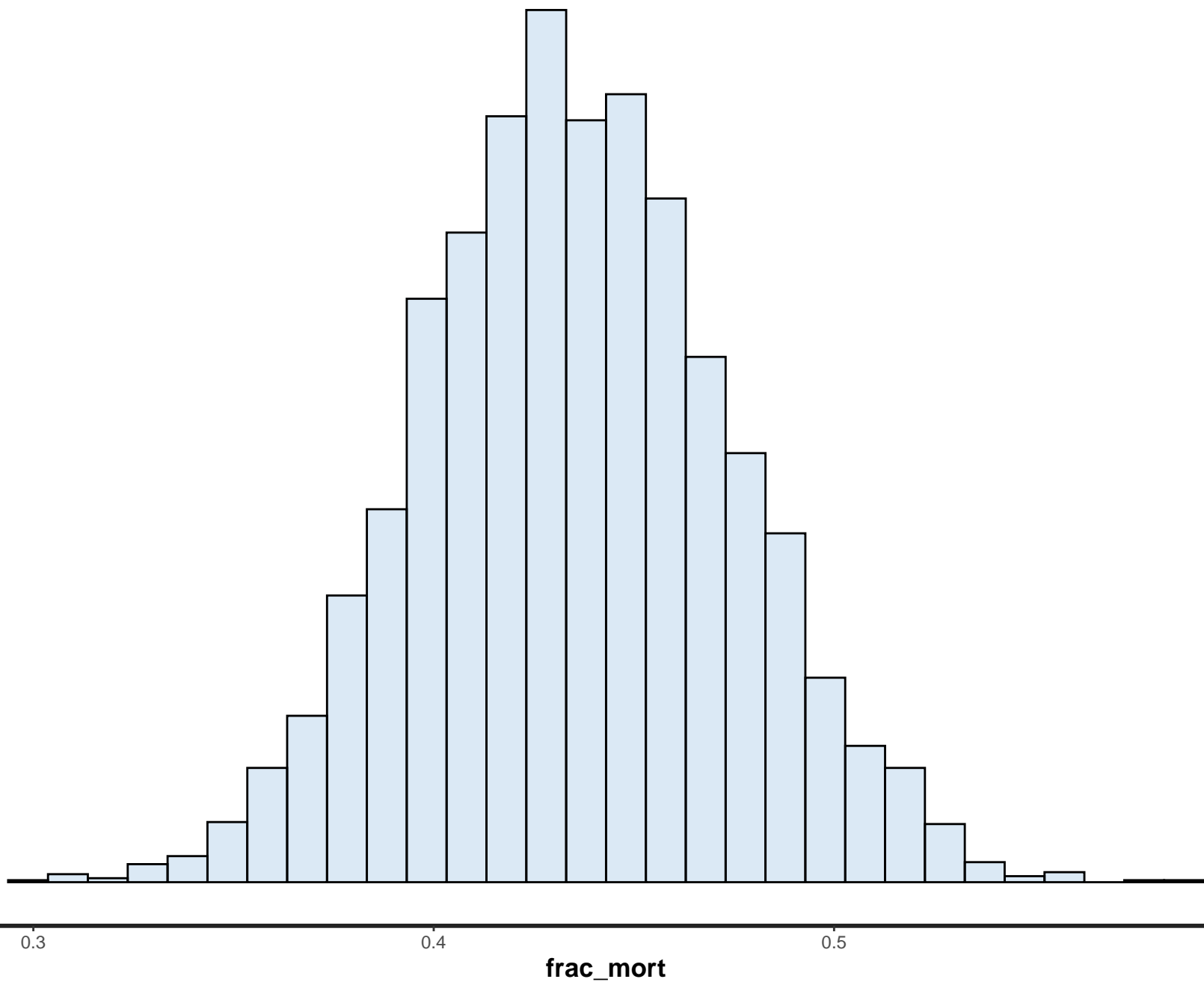




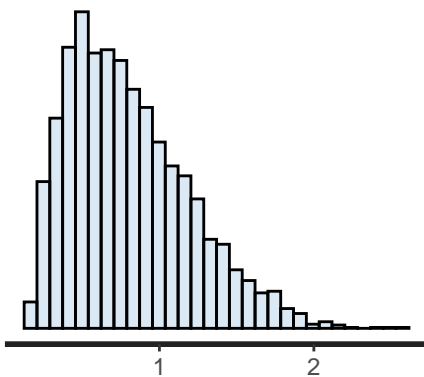




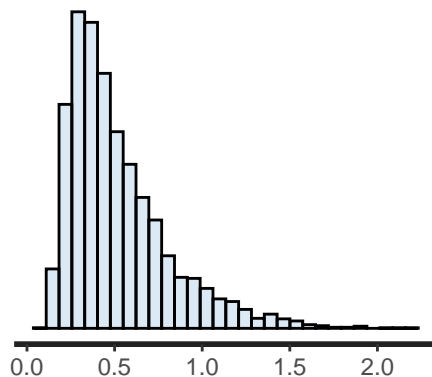




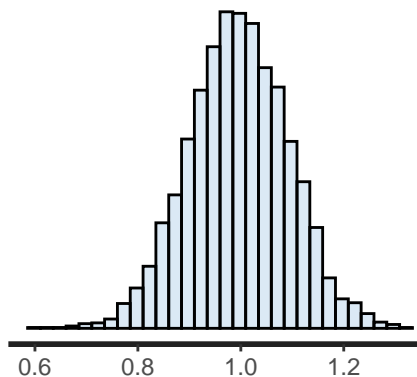
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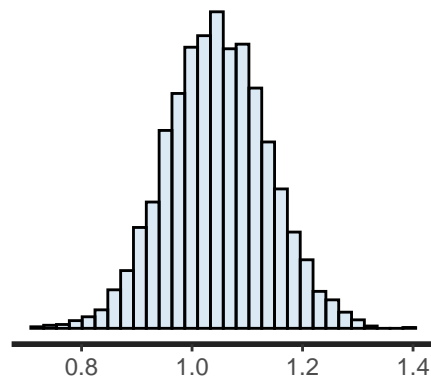
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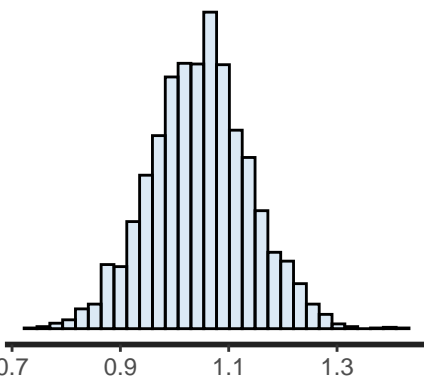
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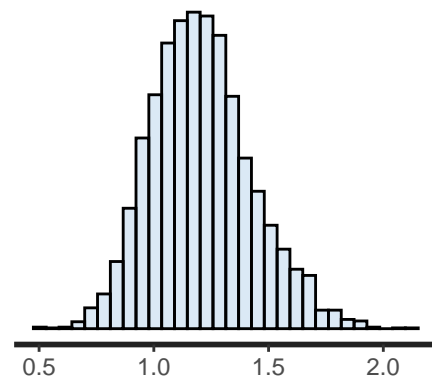
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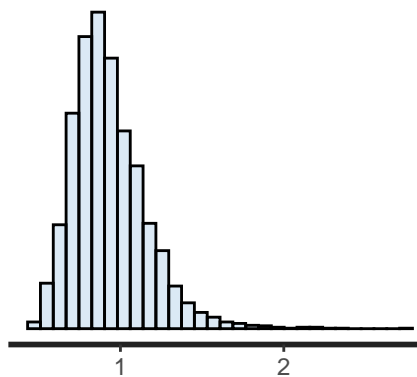
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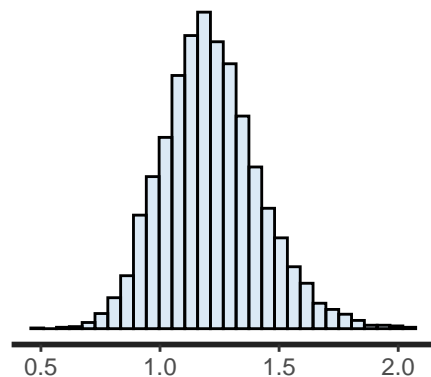
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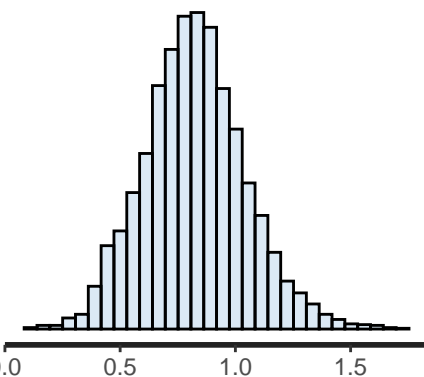
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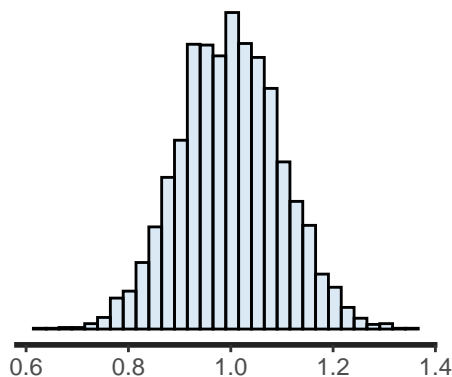
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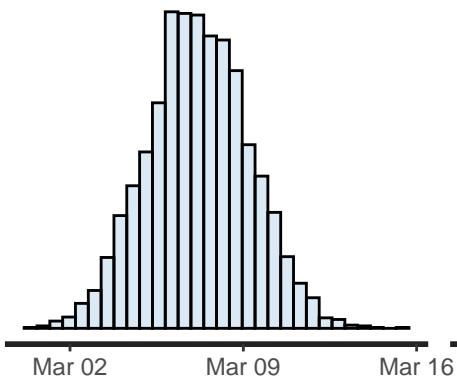
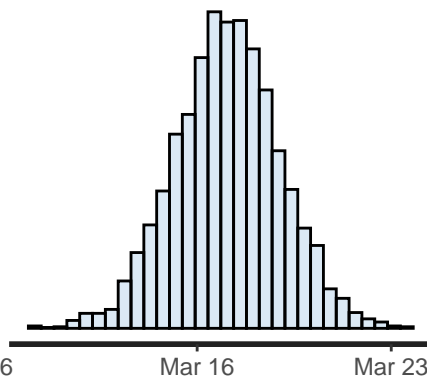
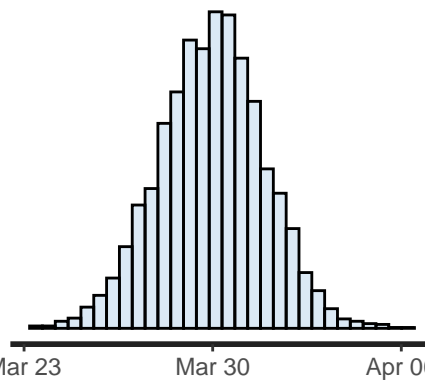
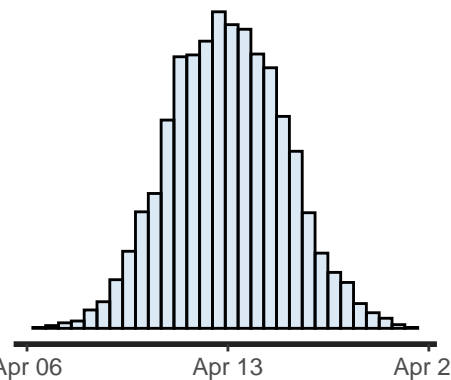
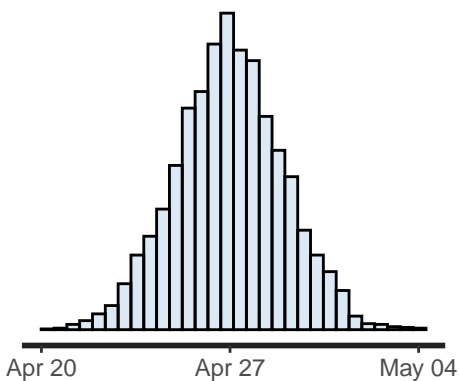
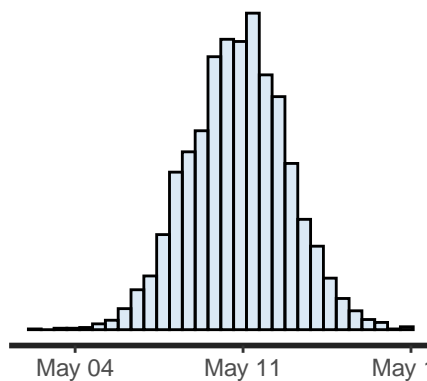
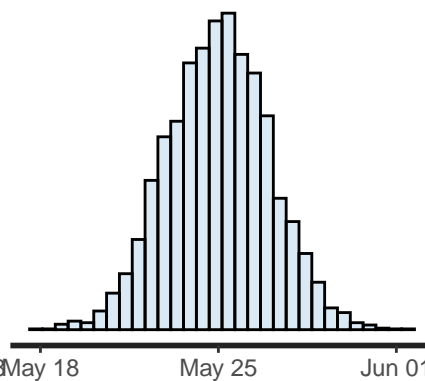
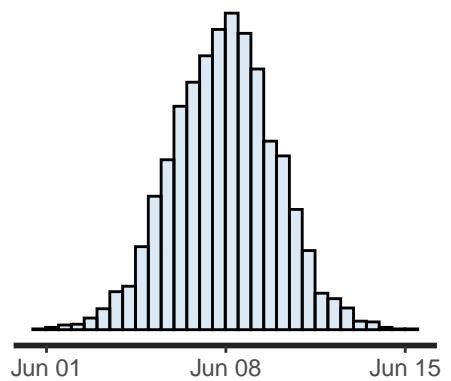
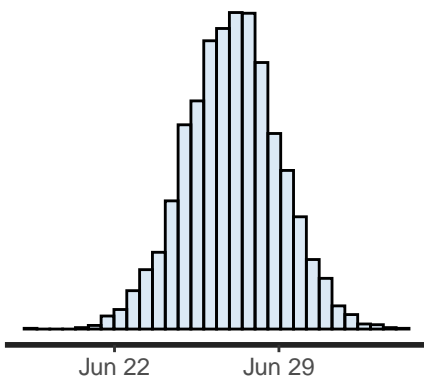
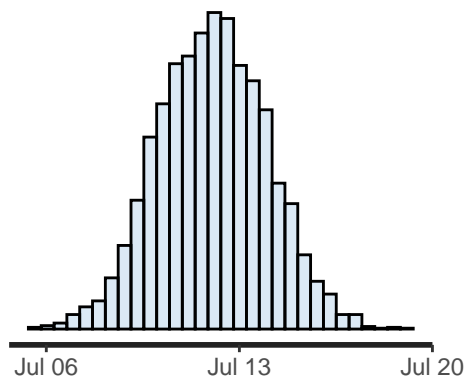


beta_multiplier[9]

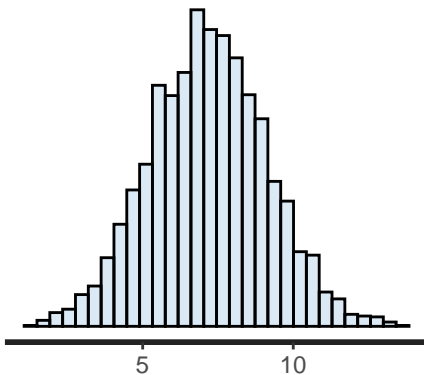


beta_multiplier[10]

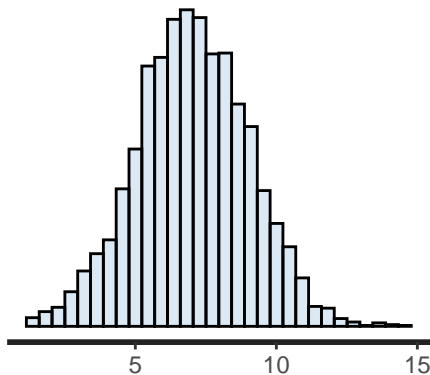


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]**

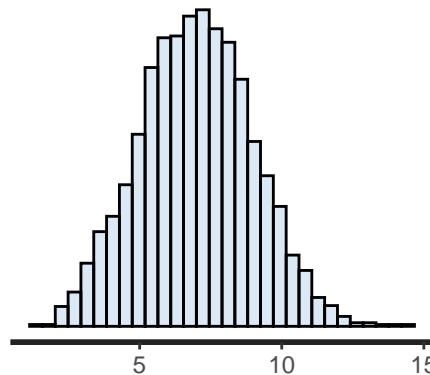
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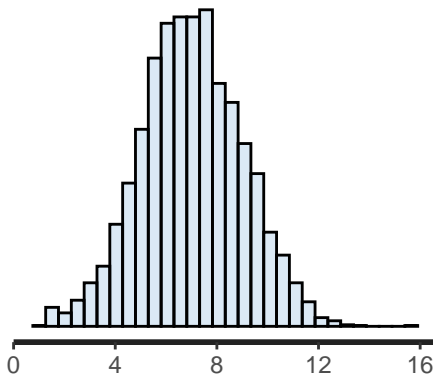
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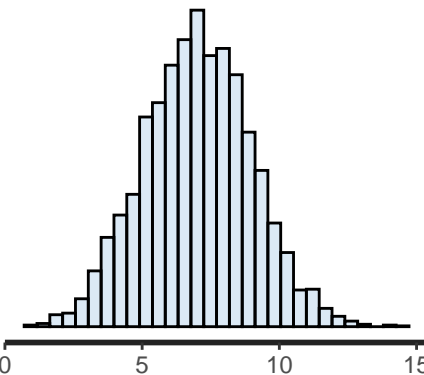
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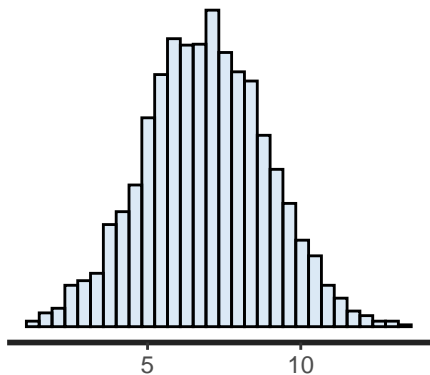
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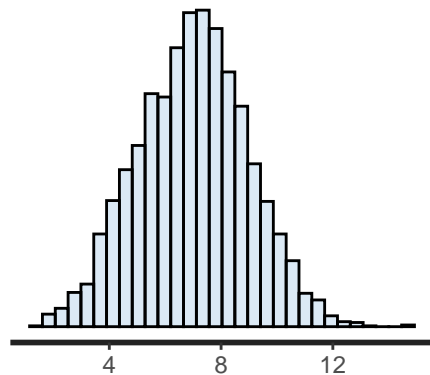
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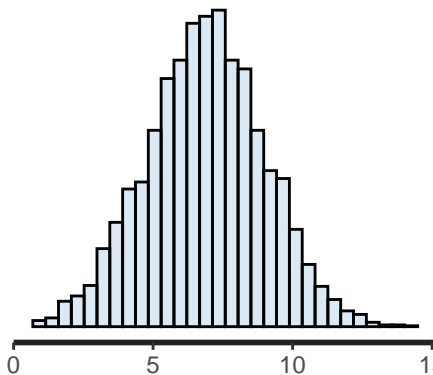
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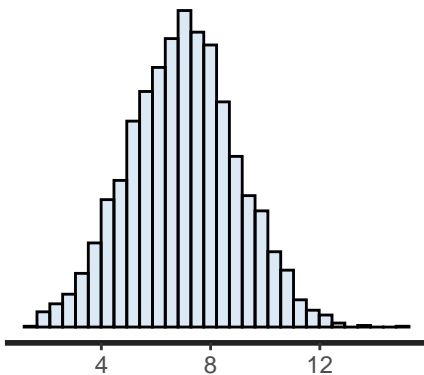
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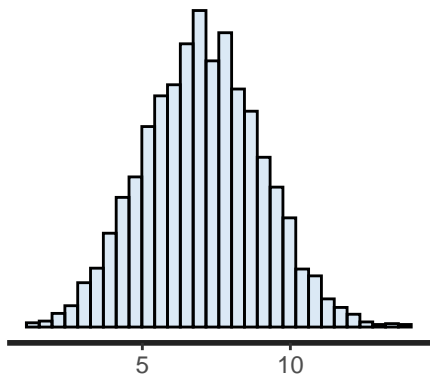
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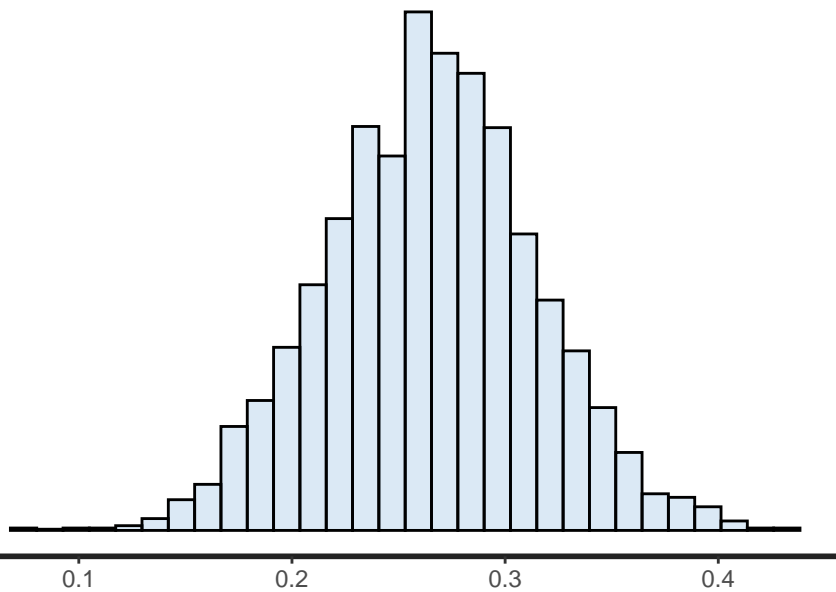
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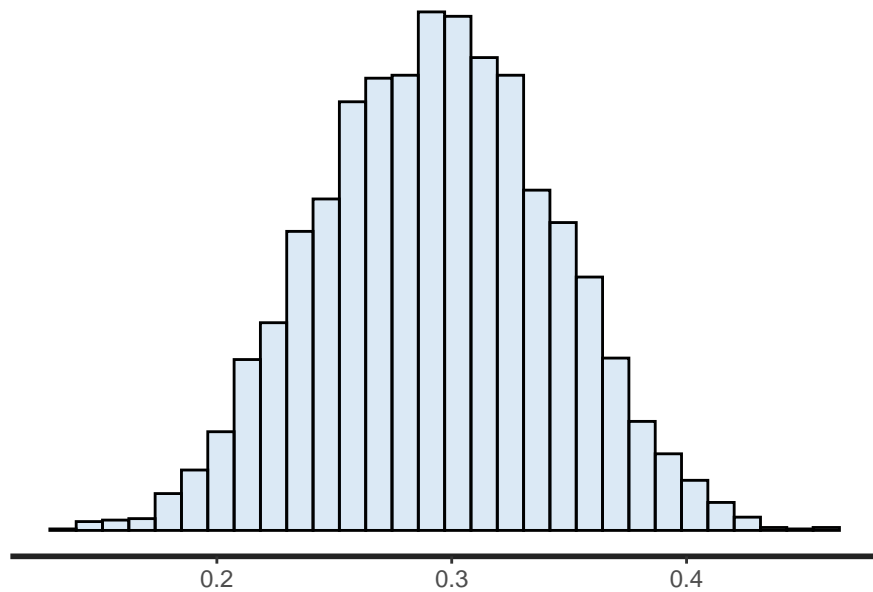
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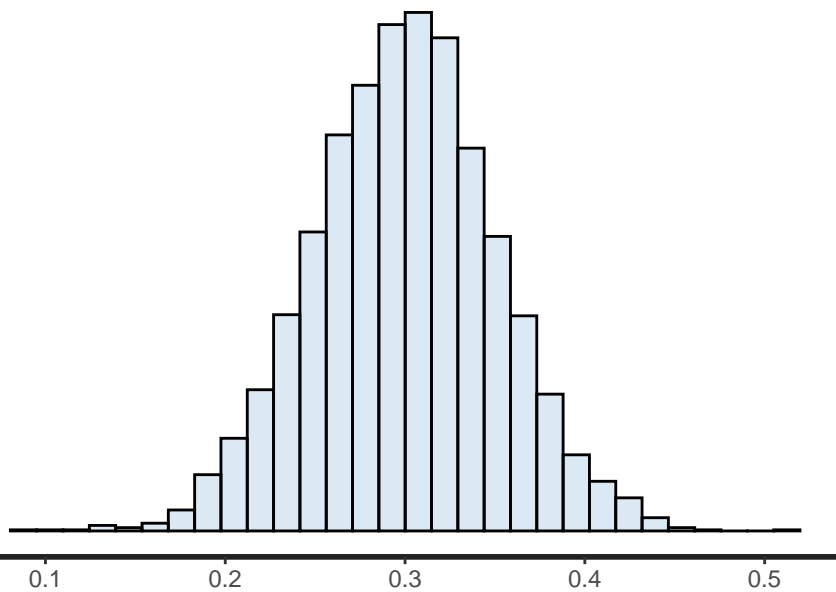
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frac_PUI[2]



frac_PUI[3]



frac_PUI[4]

