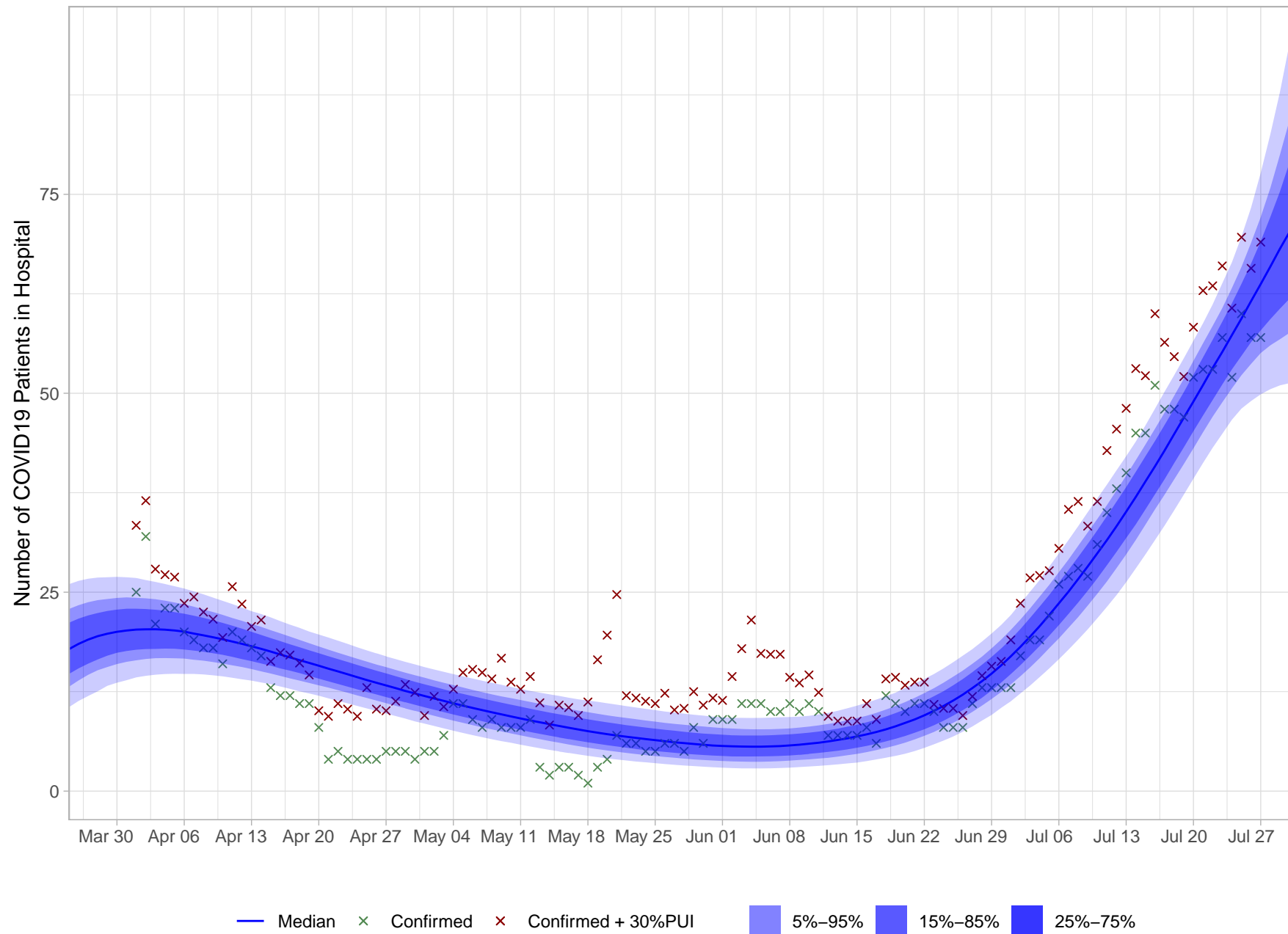
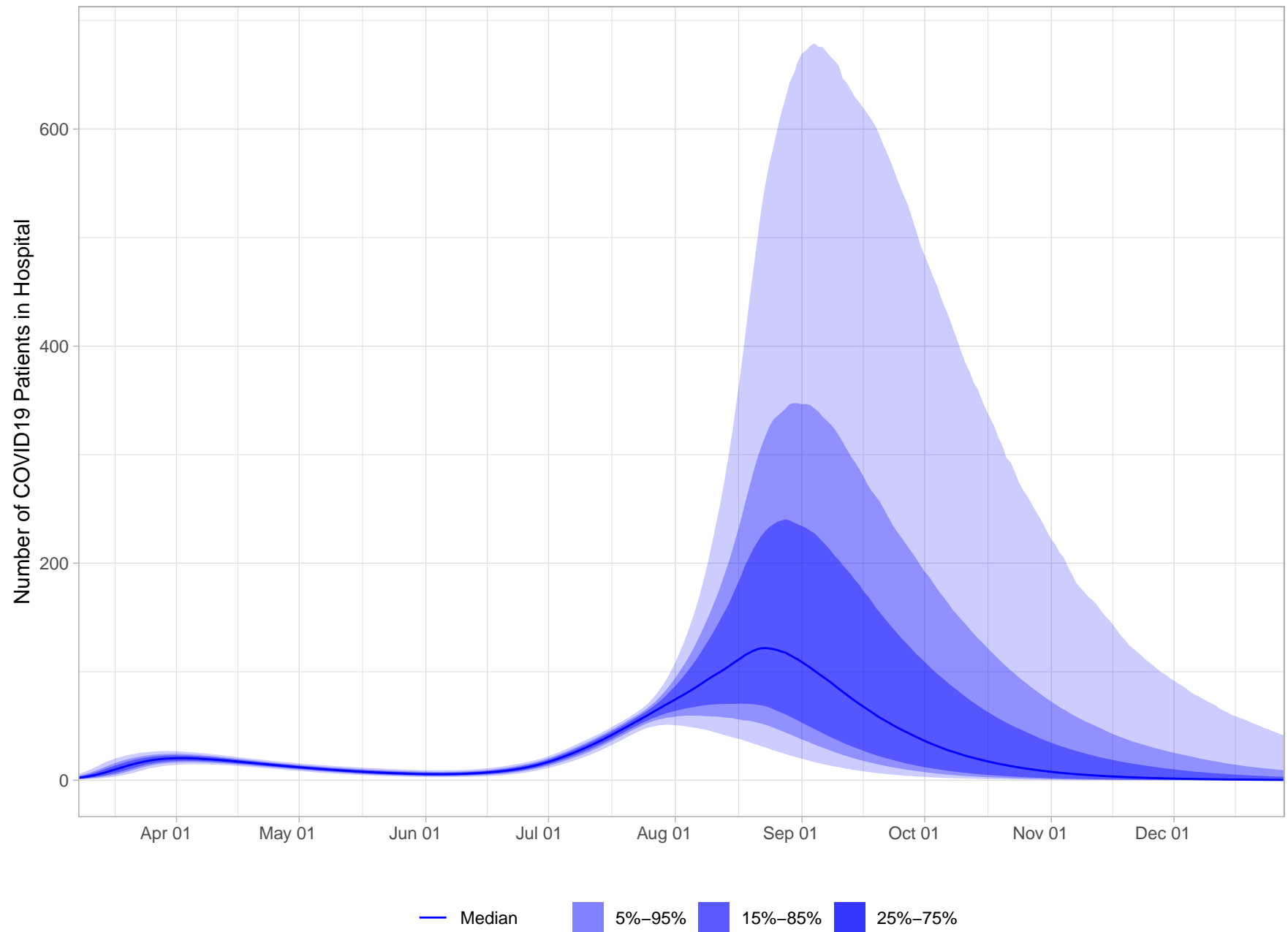


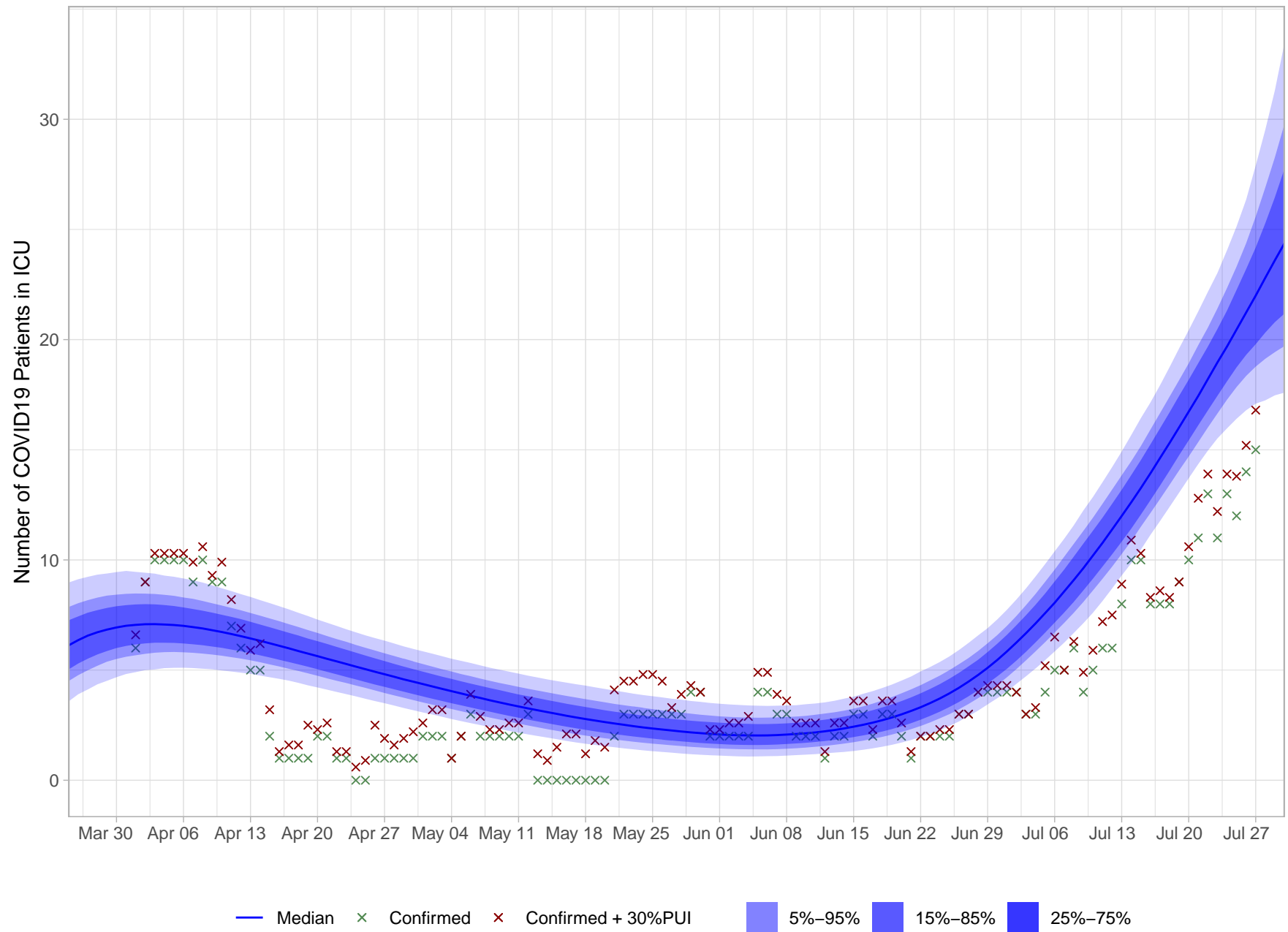
Short Term Hospitalization Projection



Long Term Hospitalization Projection

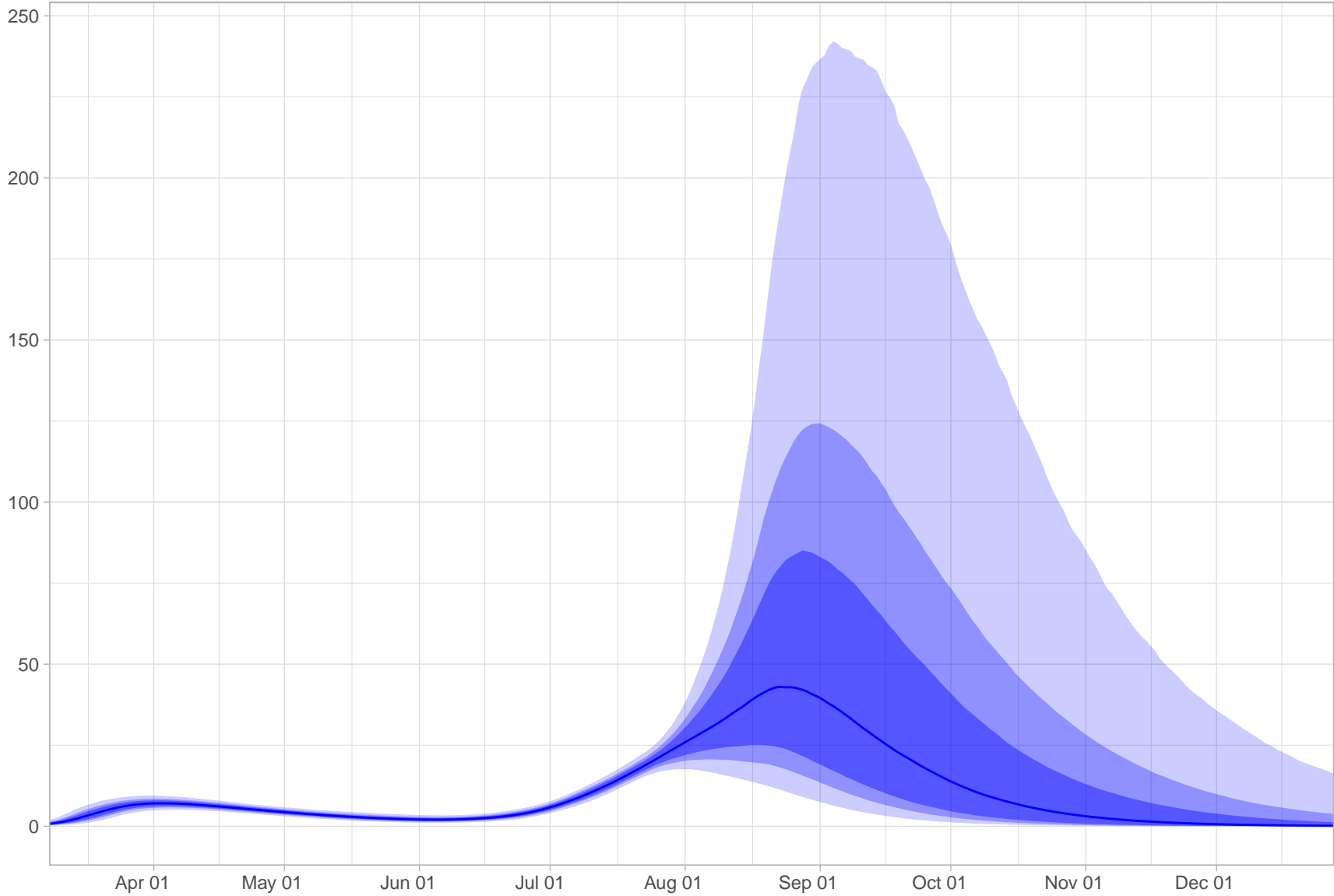


Short Term ICU Projection



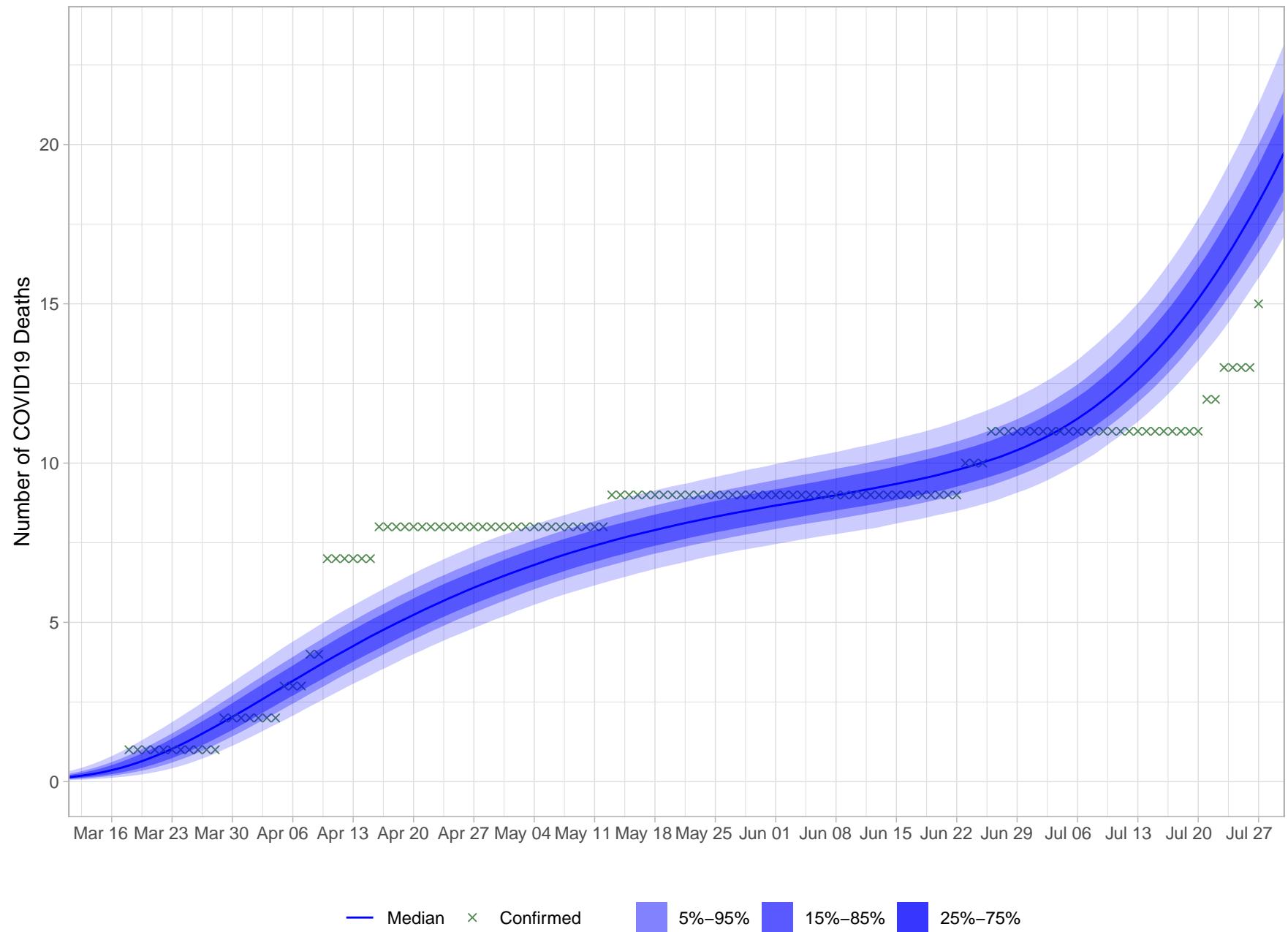
Long Term ICU Projection

Number of COVID19 Patients in ICU

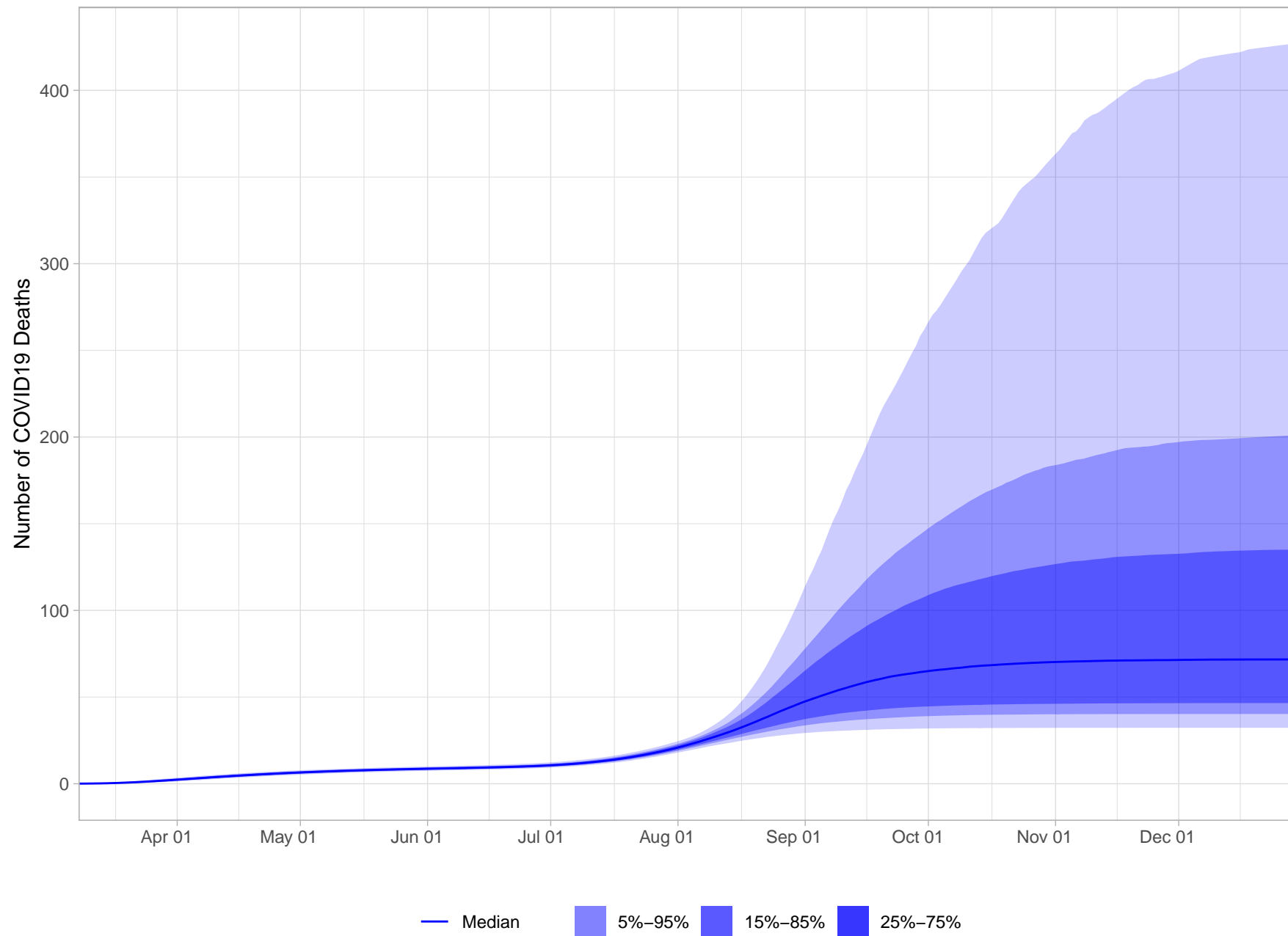


— Median 5%-95% 15%-85% 25%-75%

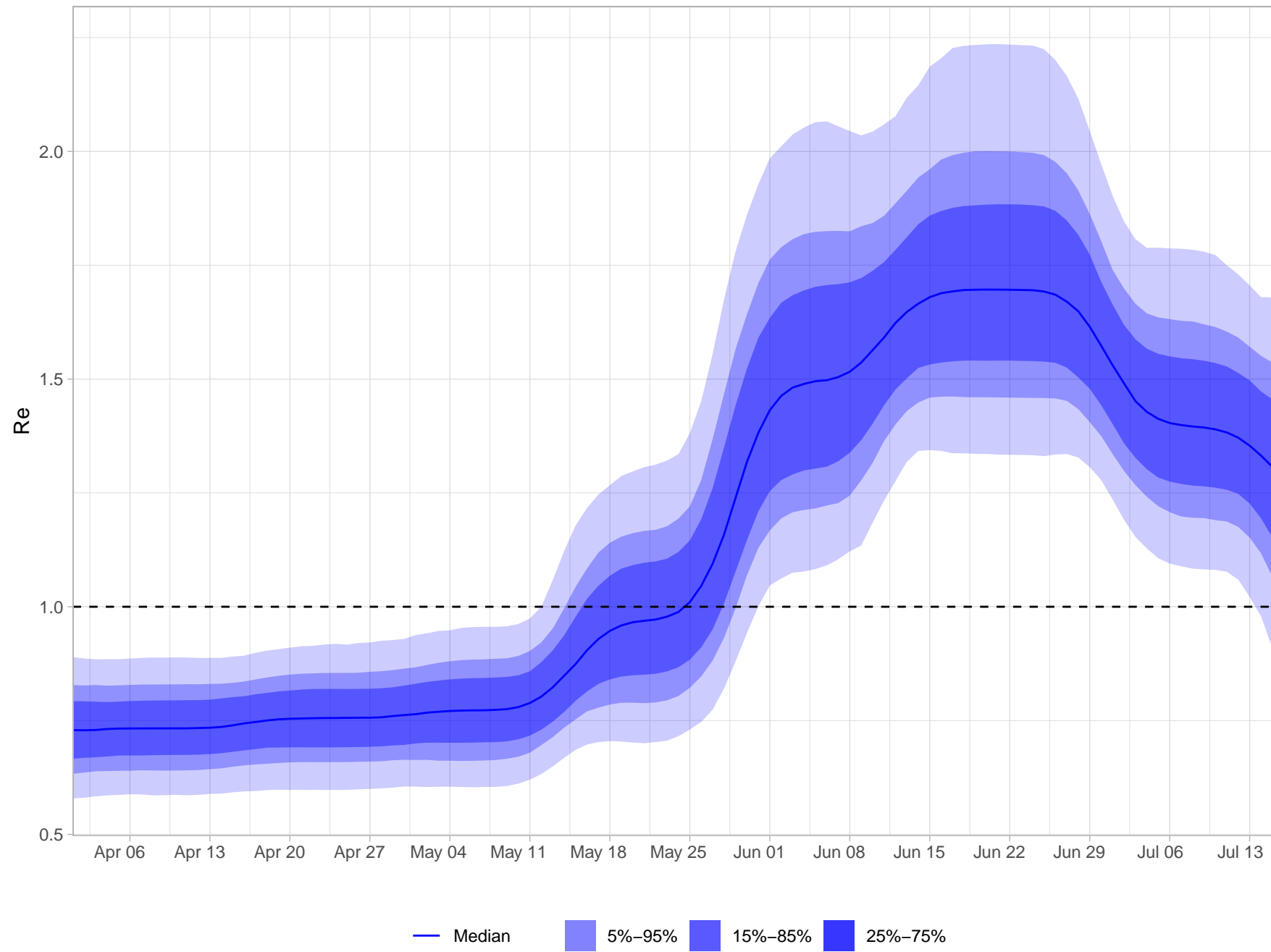
Short Term Death Projection



Long Term Death Projection

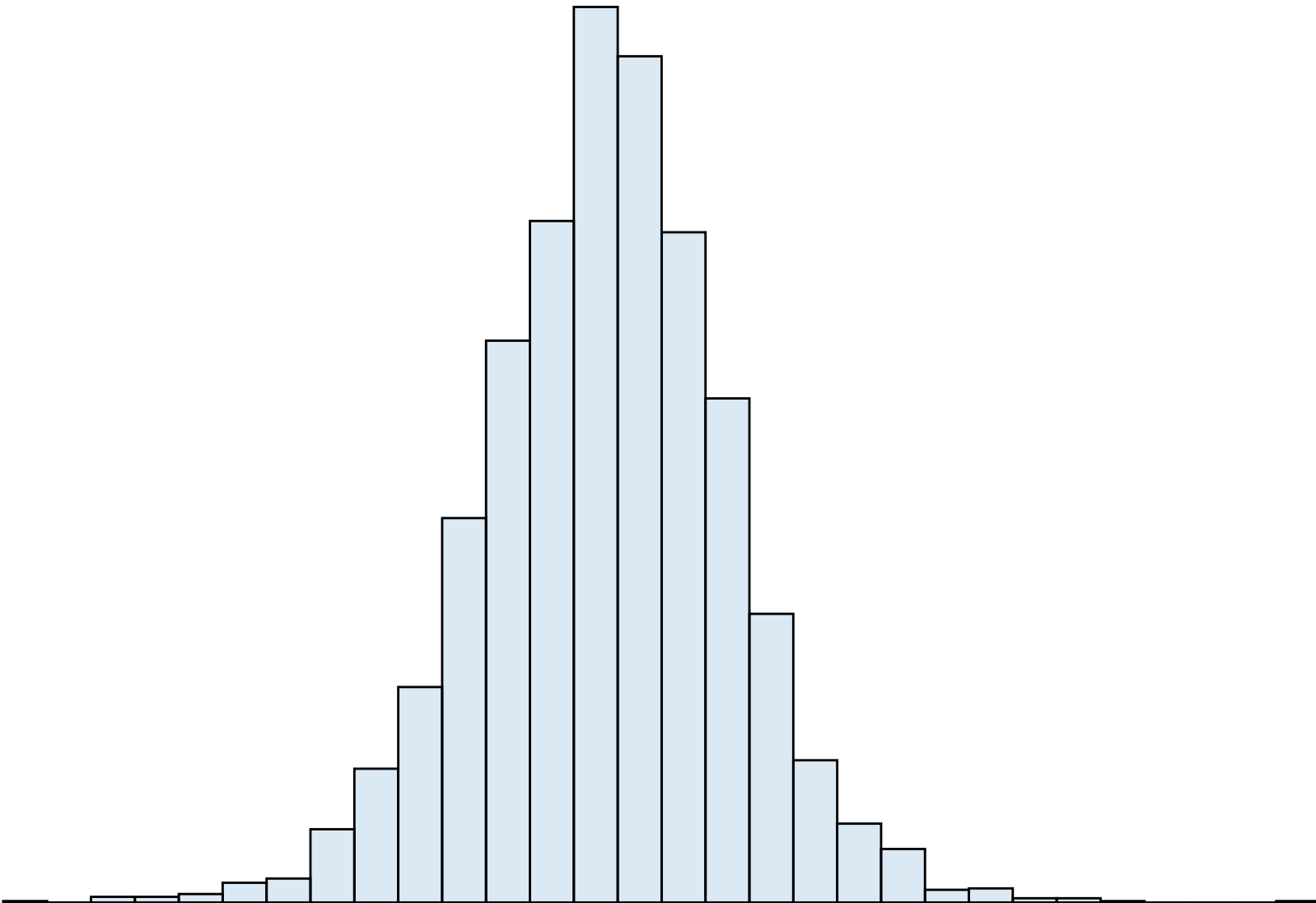


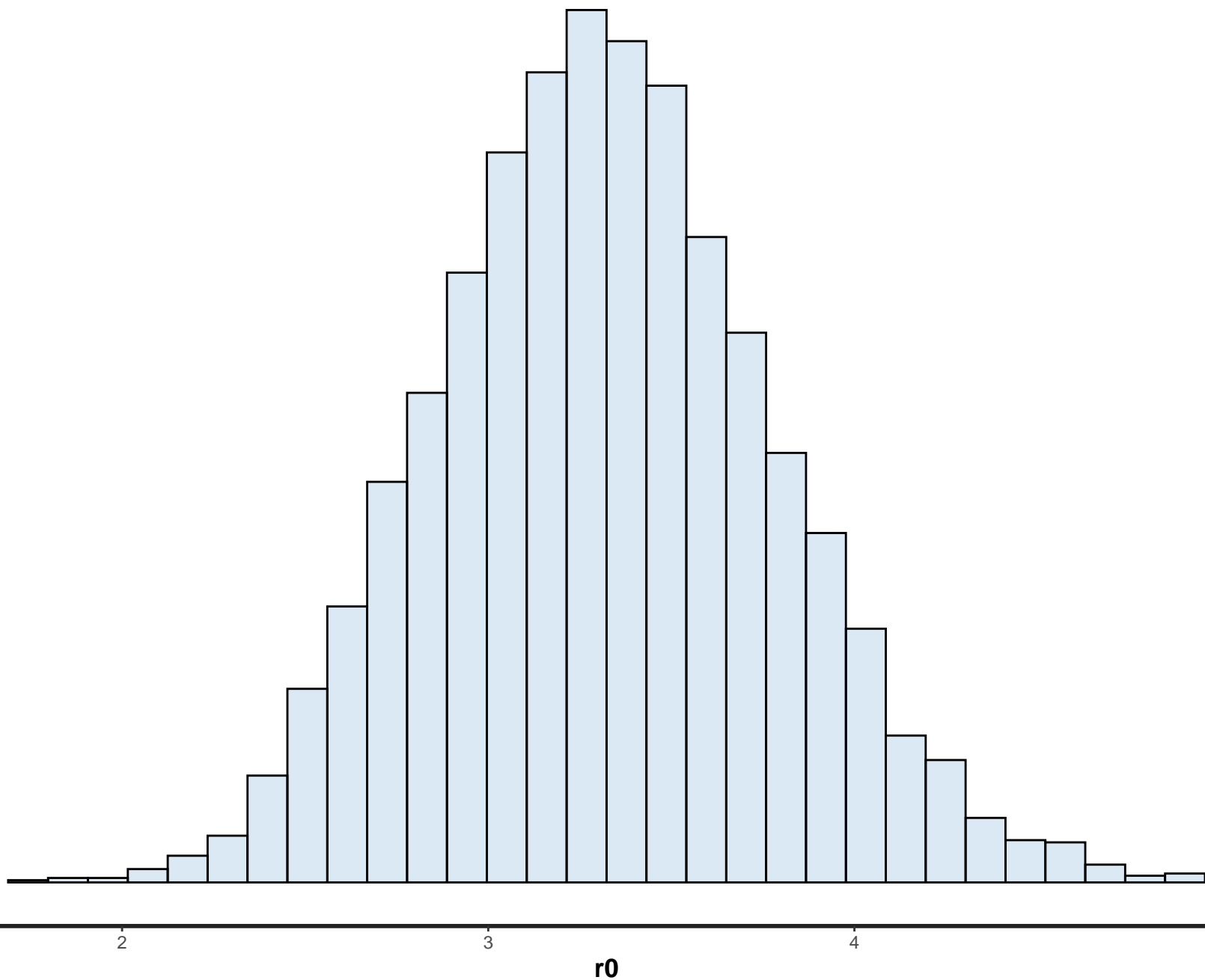
Effective Reproduction Number

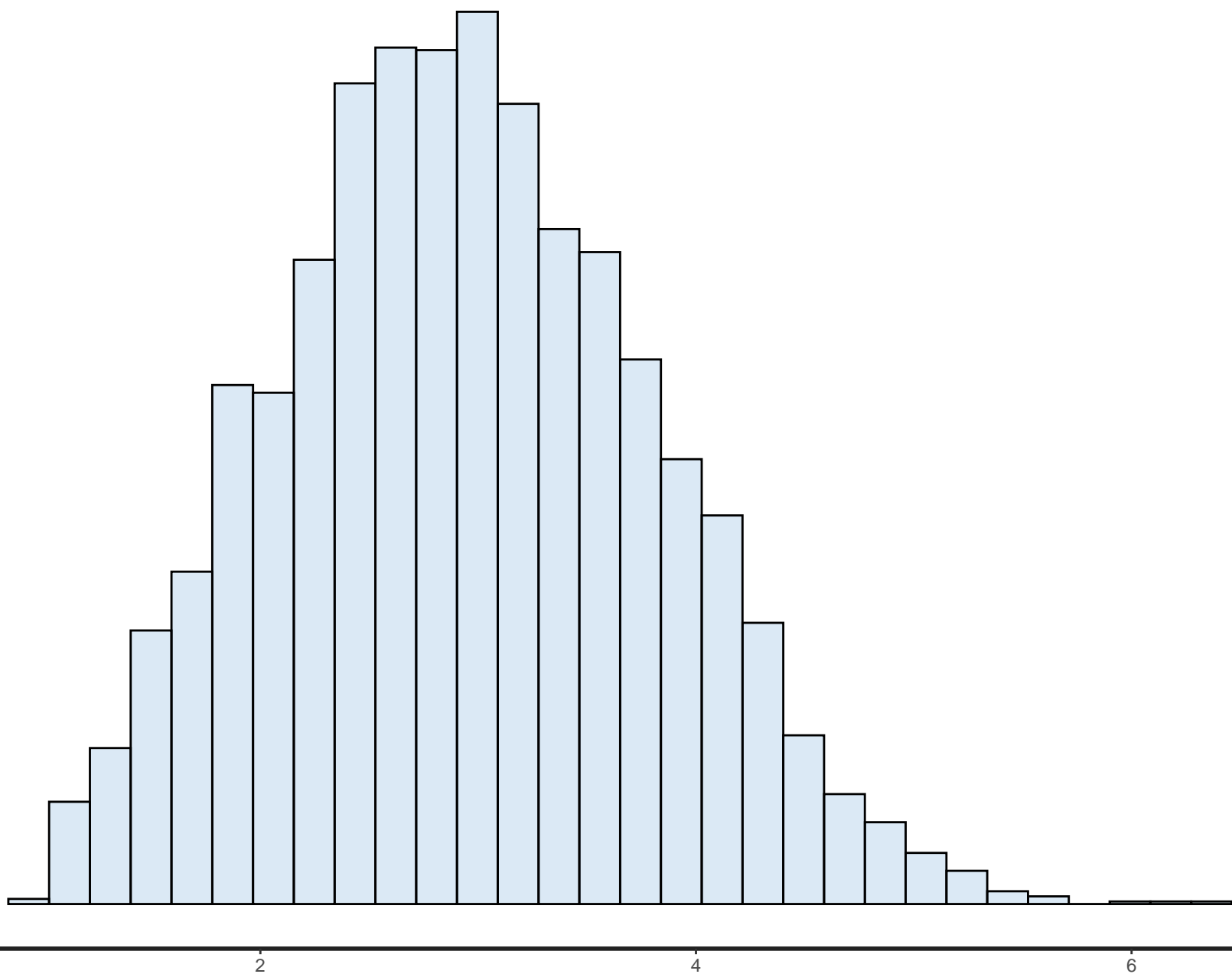


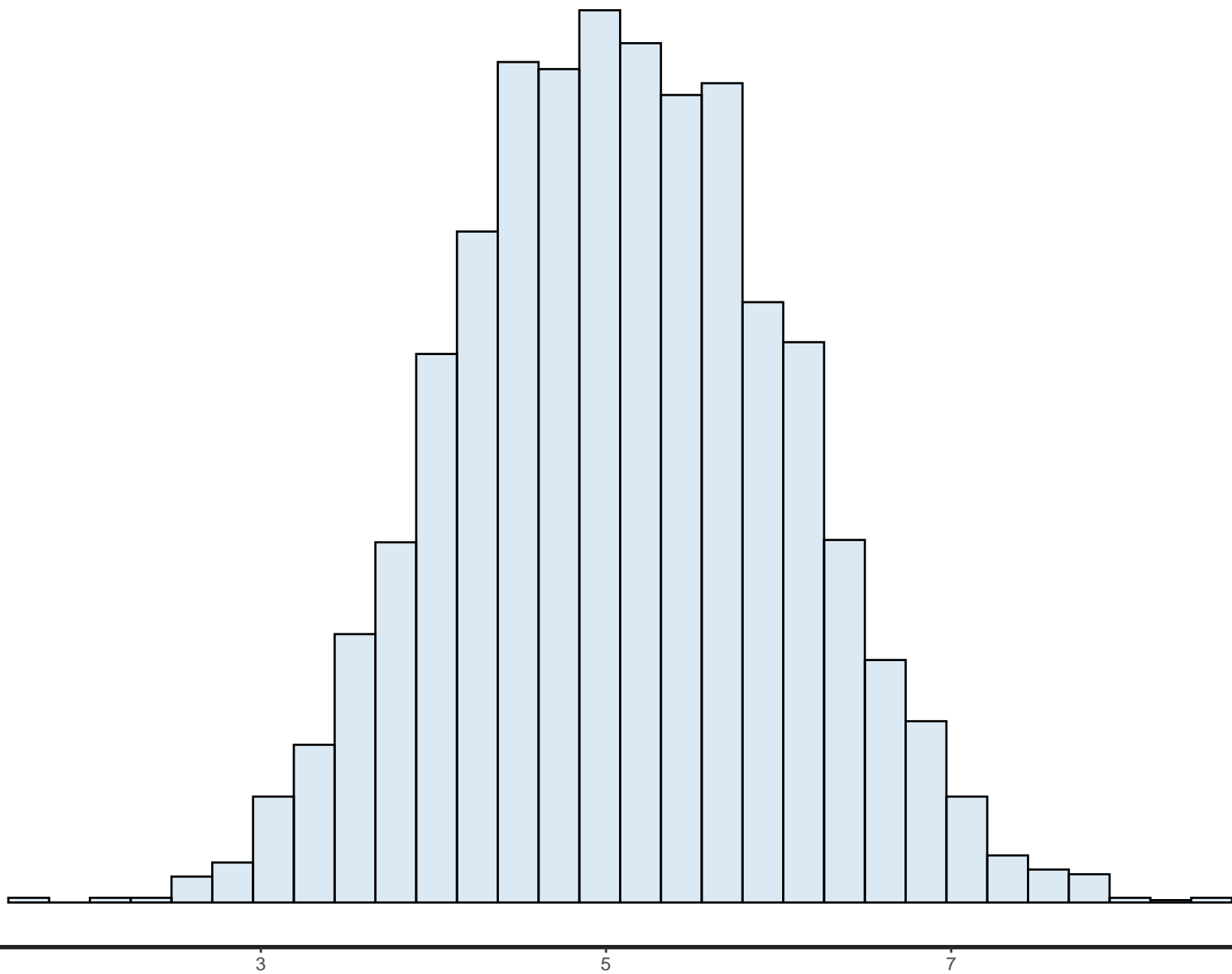
Rt as of 2020-07-15

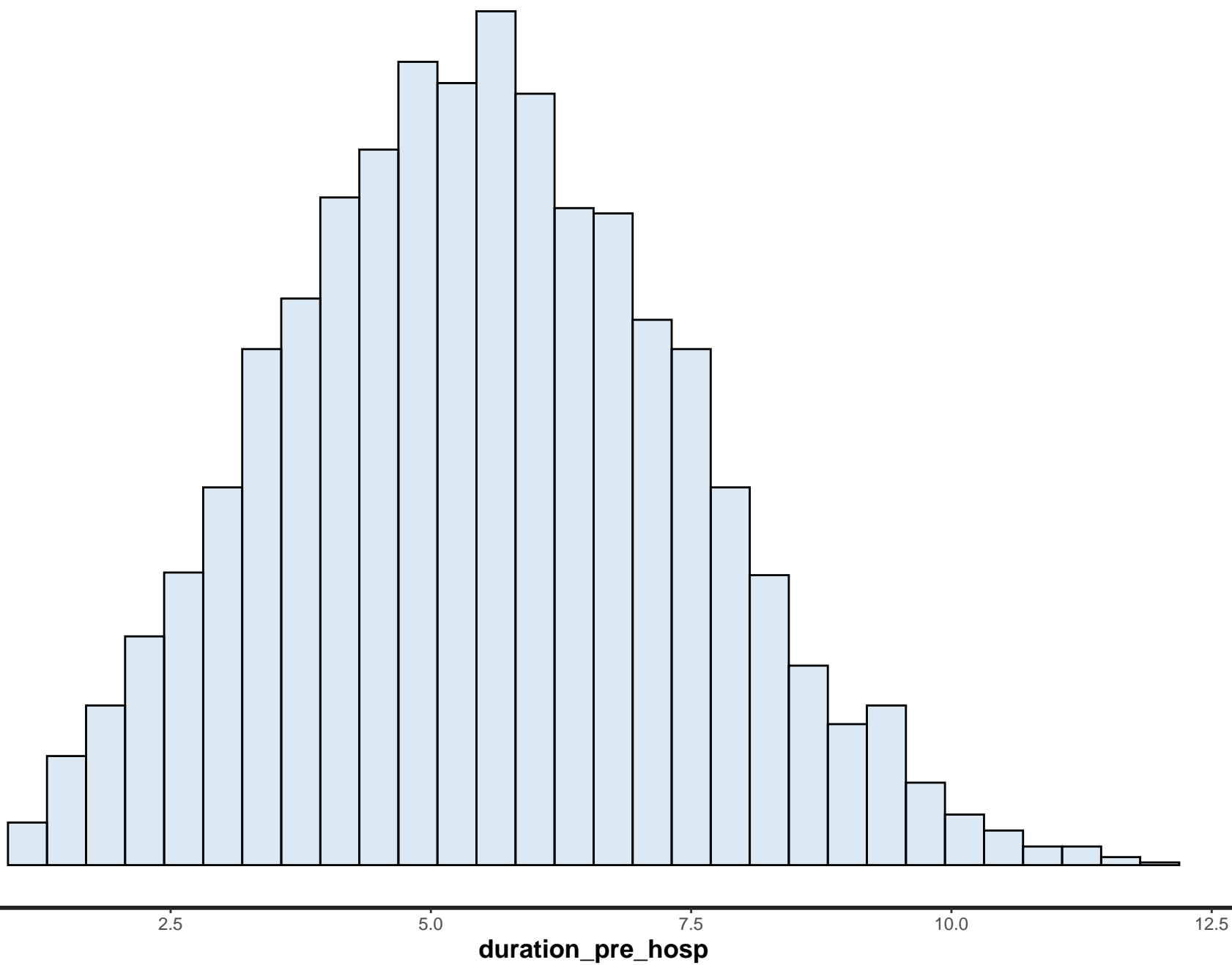
5% 10% 25% 50% 75% 90% 95%
0.91 1.00 1.15 1.31 1.46 1.59 1.68

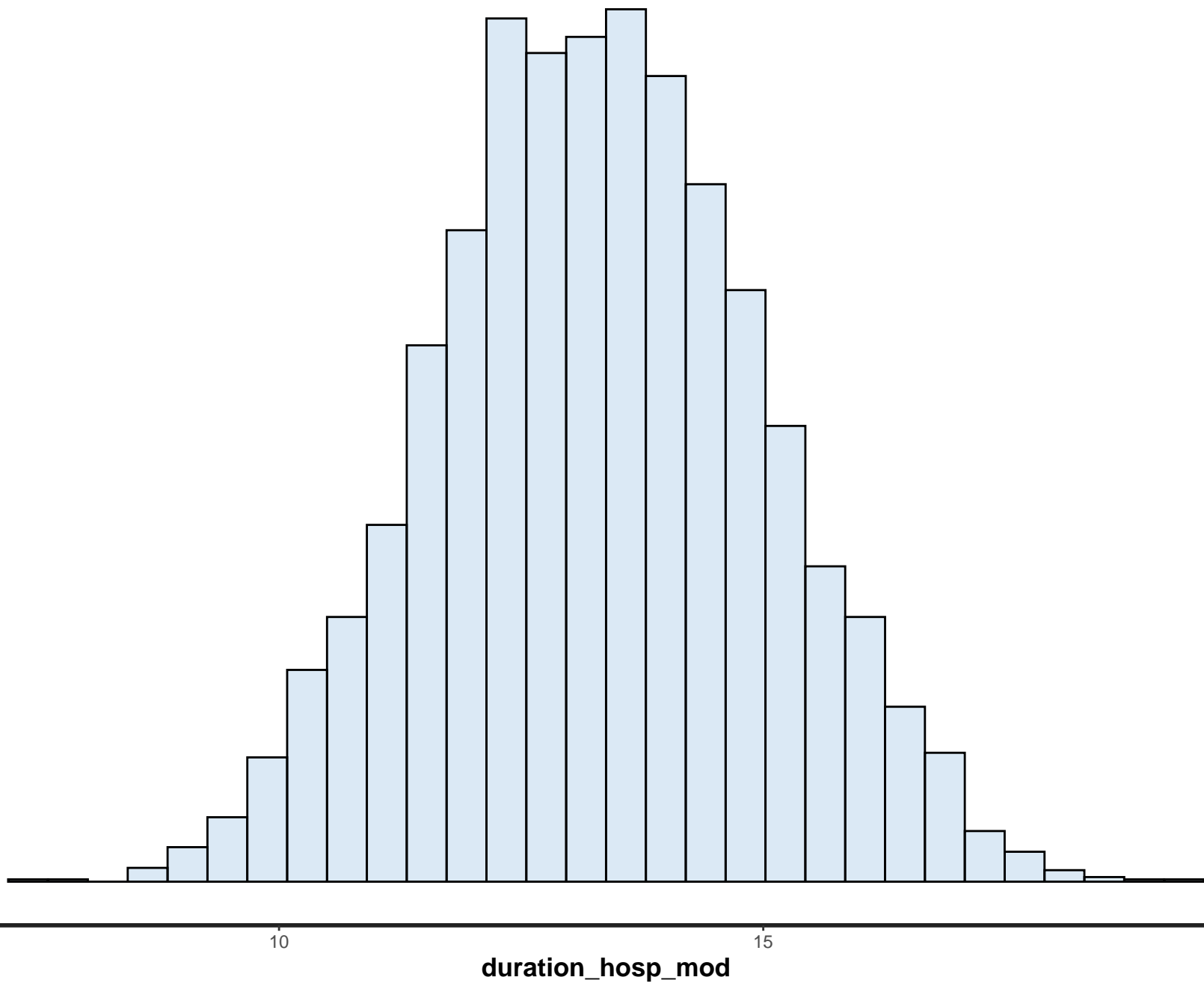


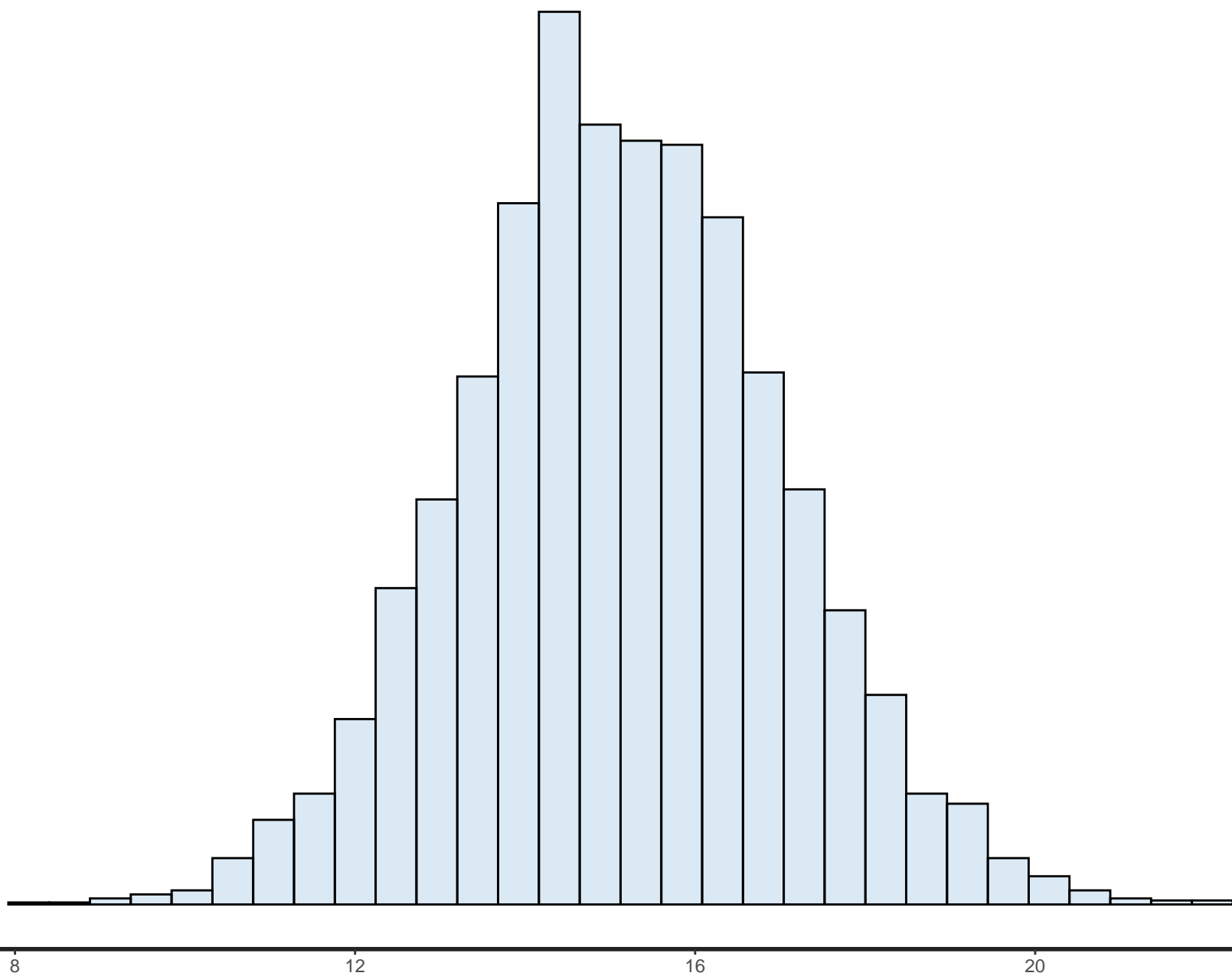


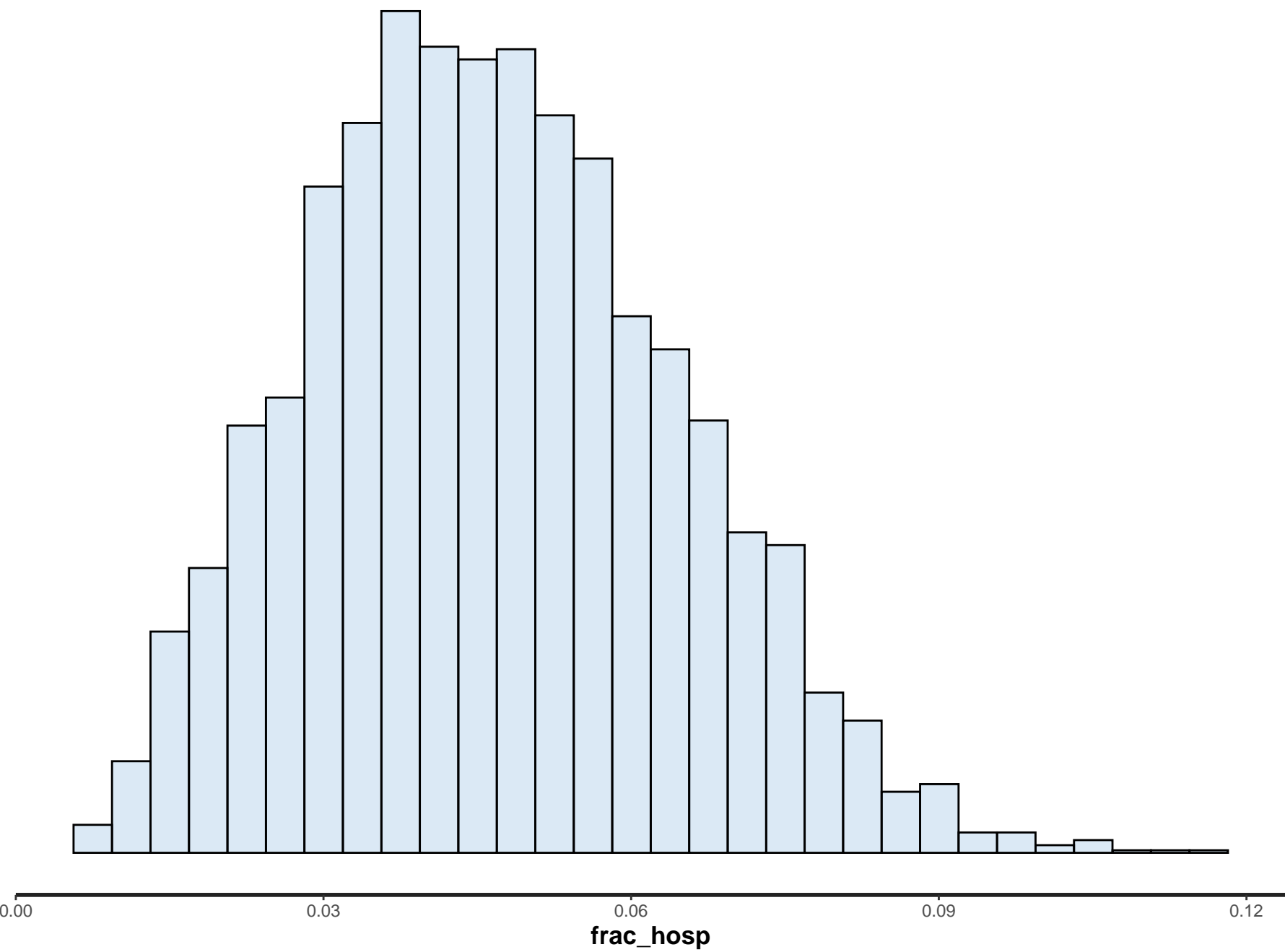


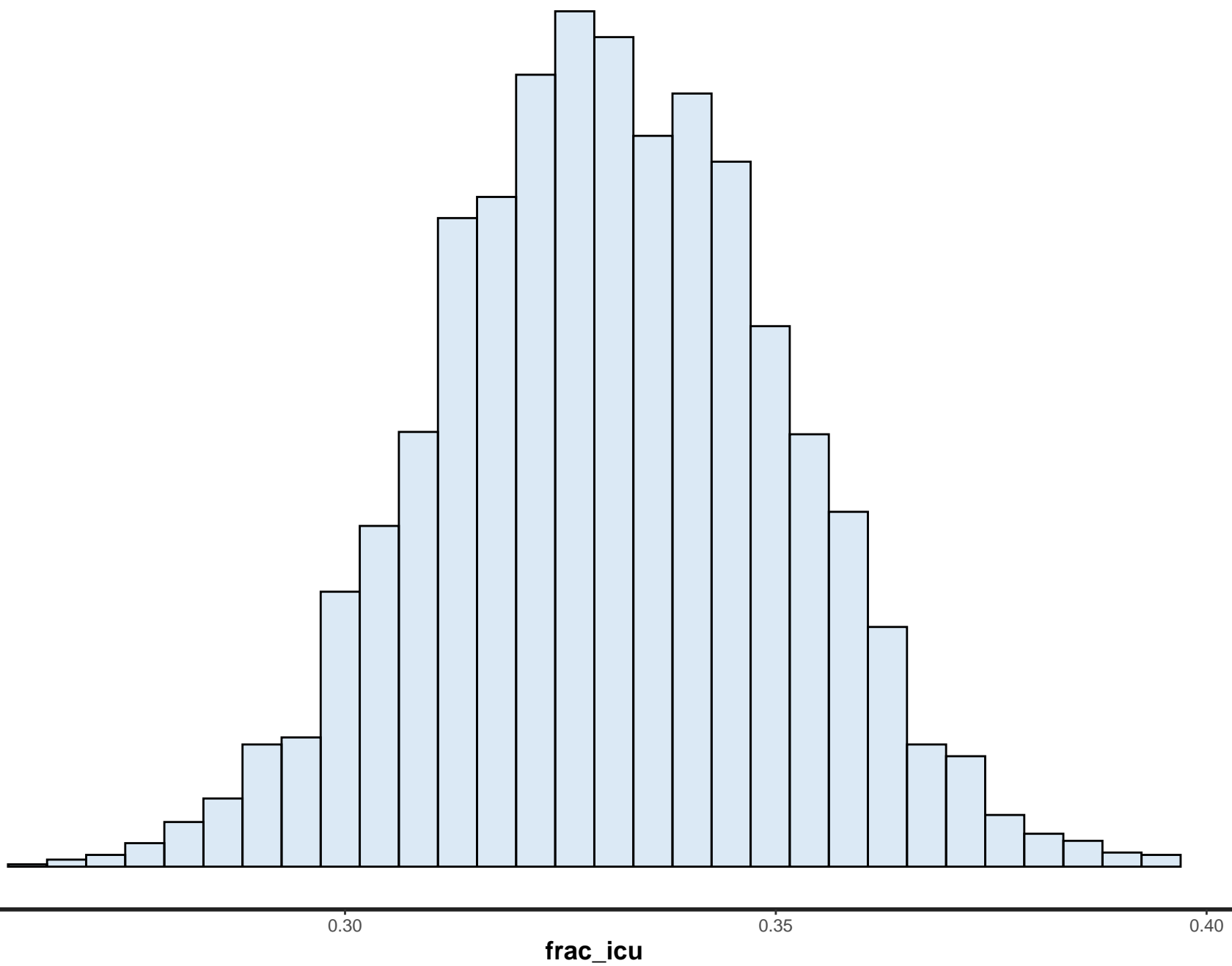


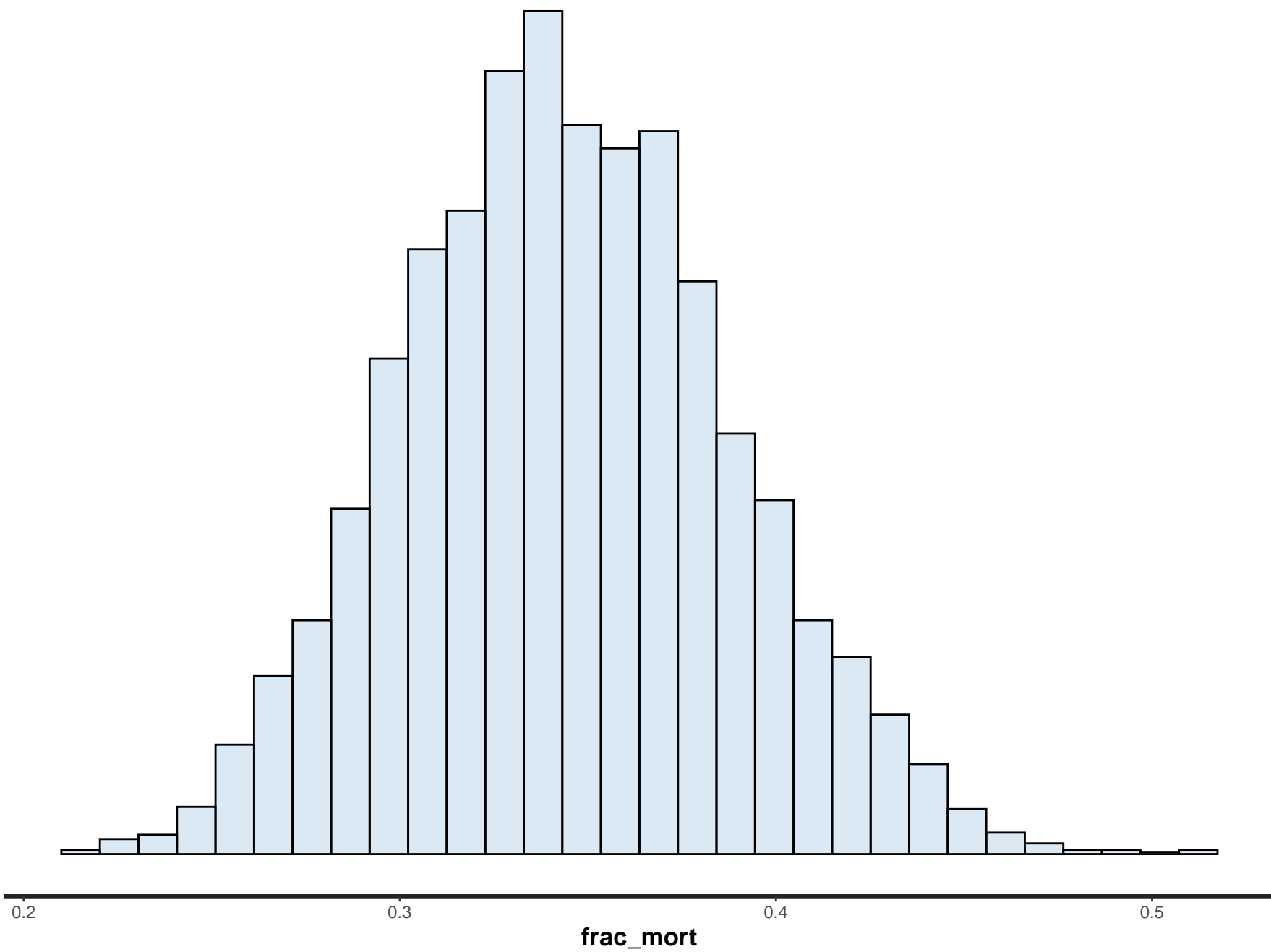




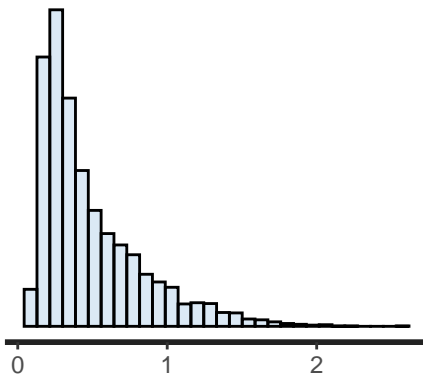




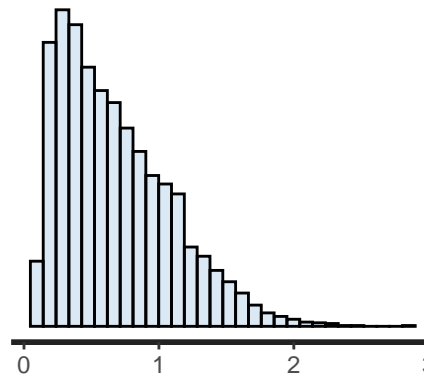




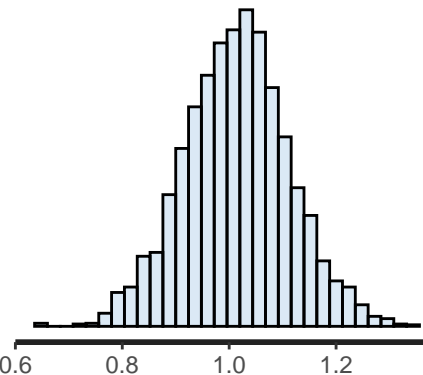
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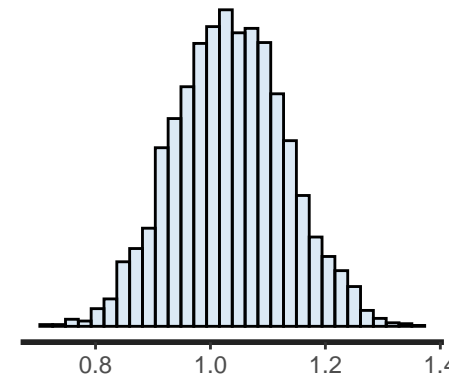
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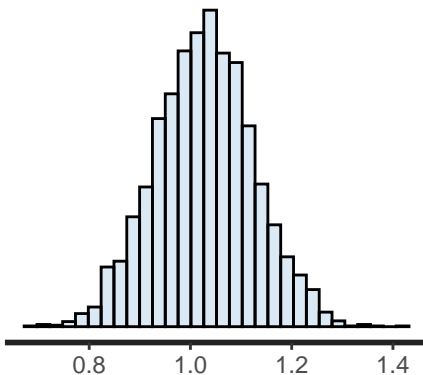
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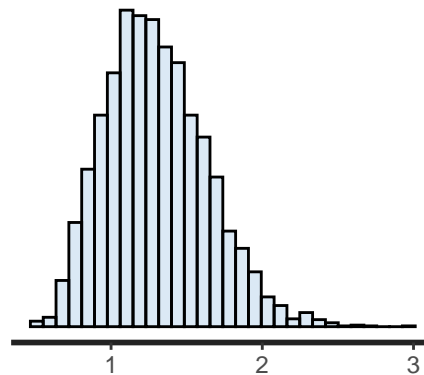
beta_multiplier[4]



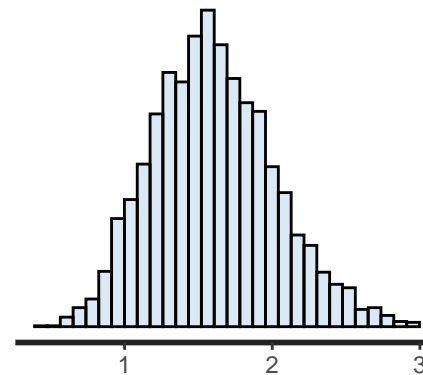
beta_multiplier[5]



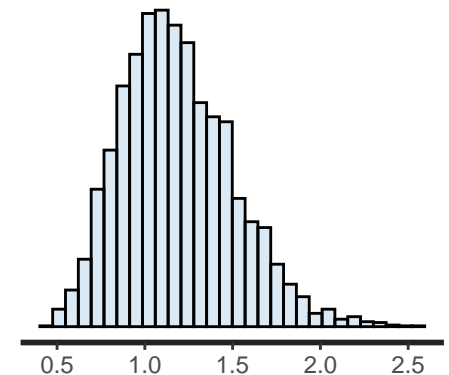
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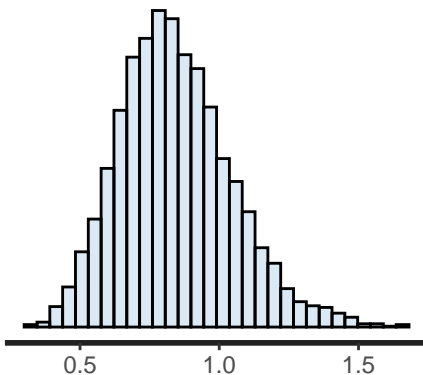
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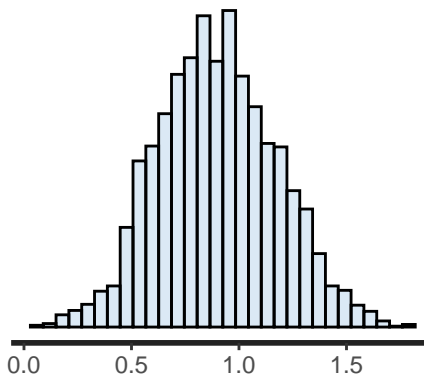
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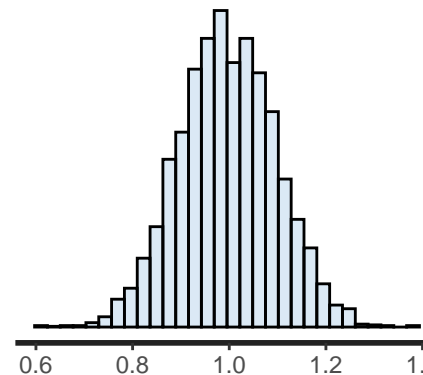
beta_multiplier[9]



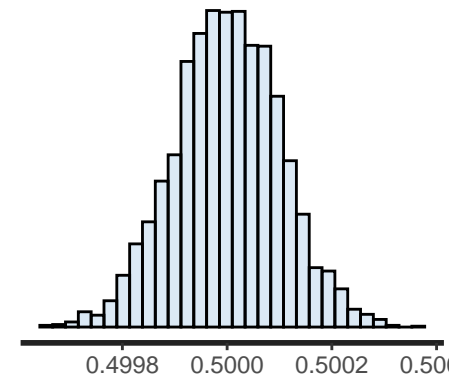
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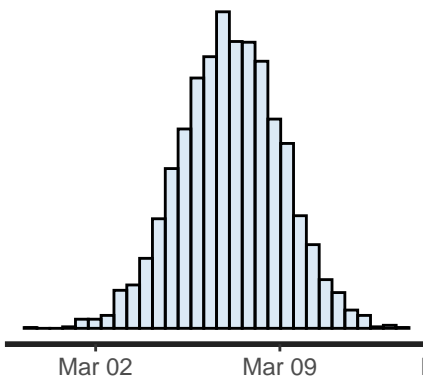
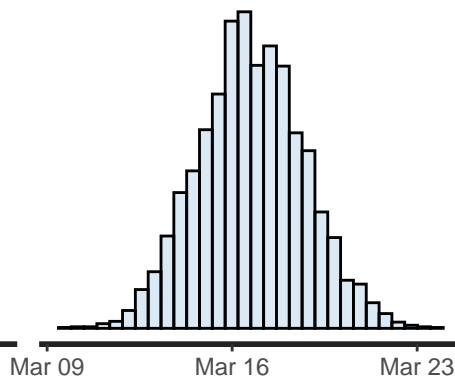
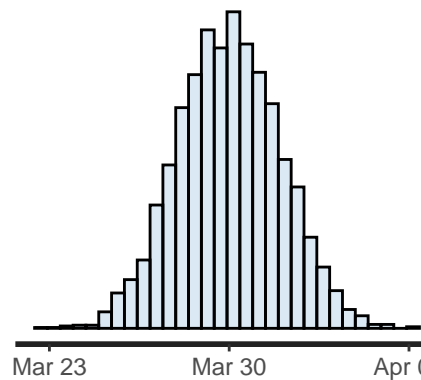
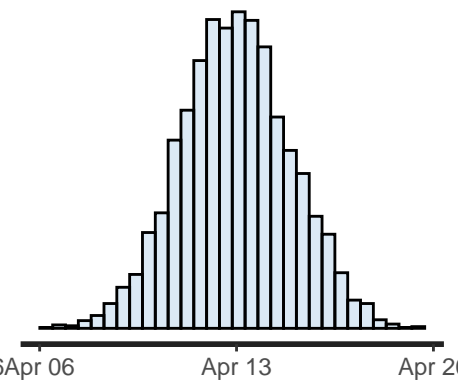
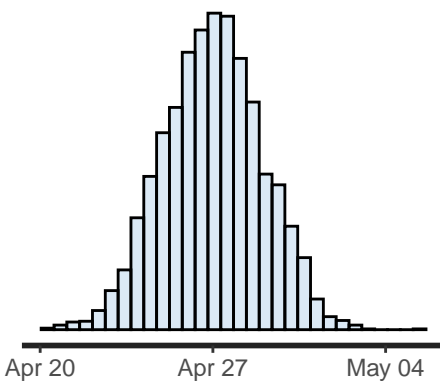
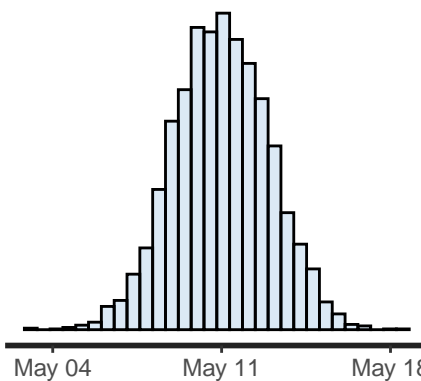
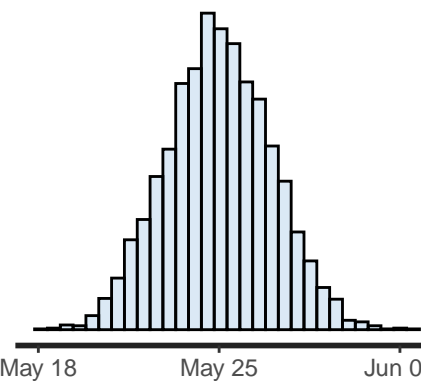
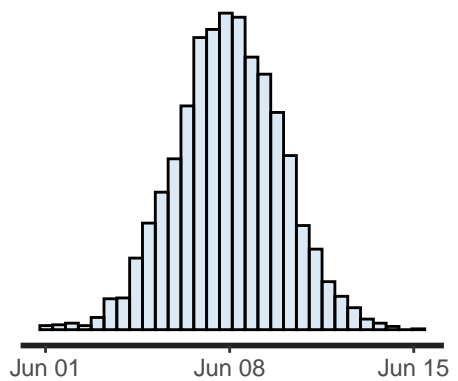
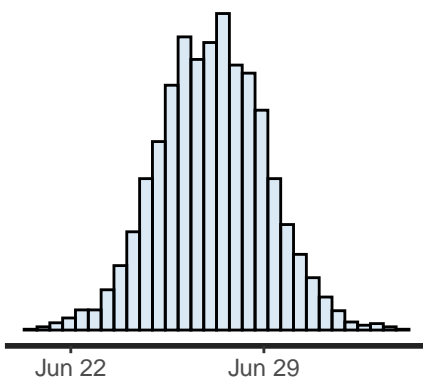
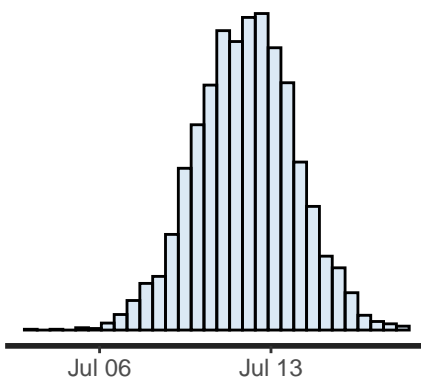
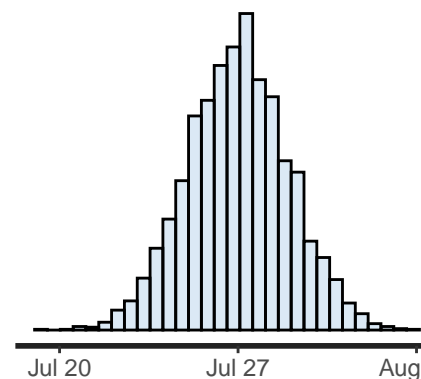
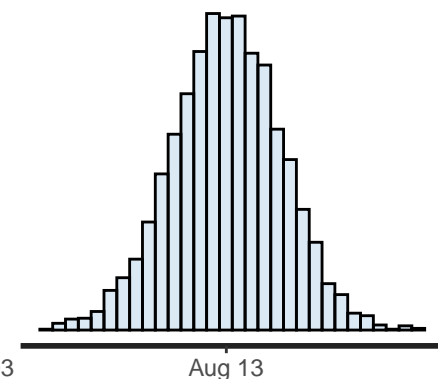


beta_multiplier[11]

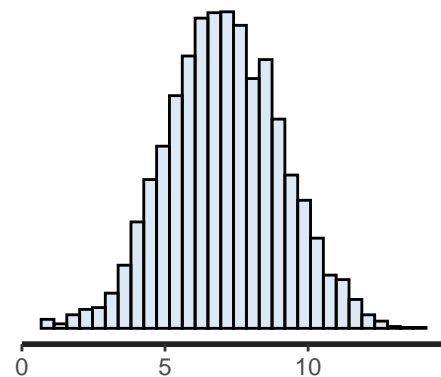


beta_multiplier[12]

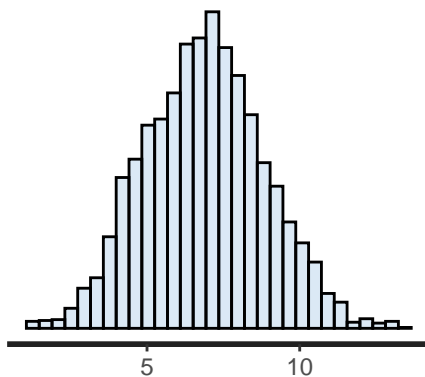


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]**

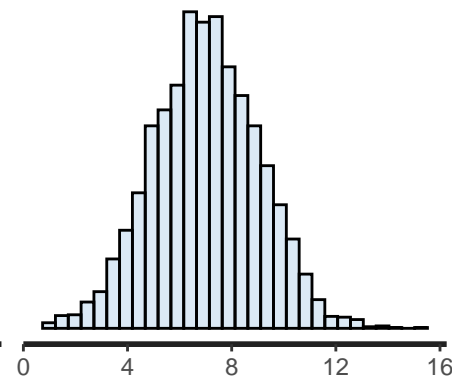
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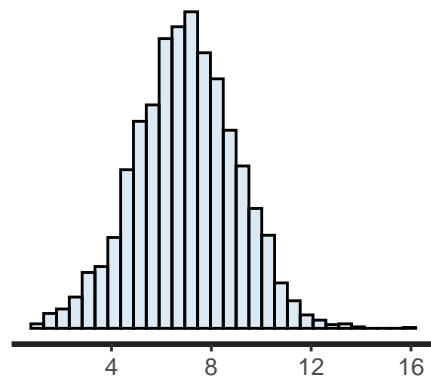
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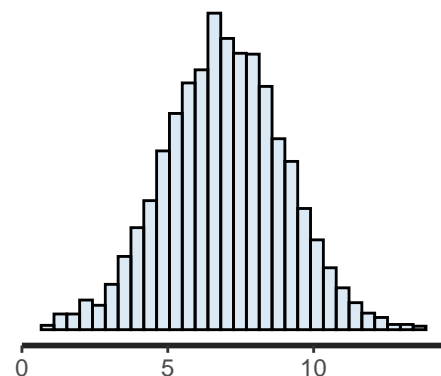
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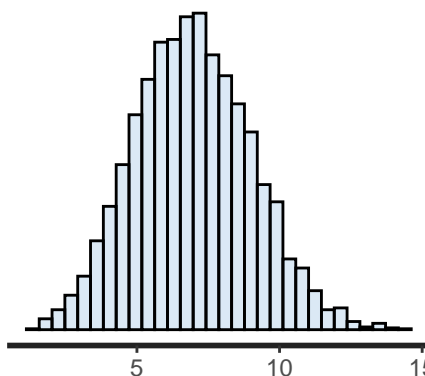
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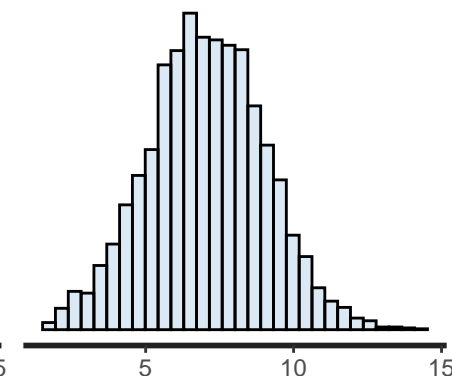
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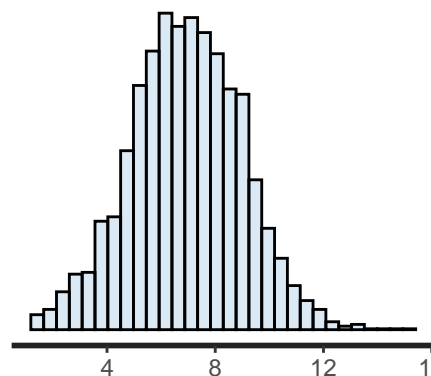
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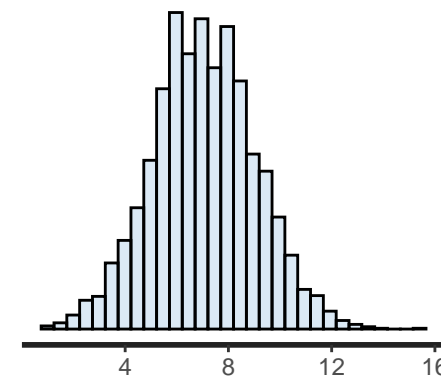
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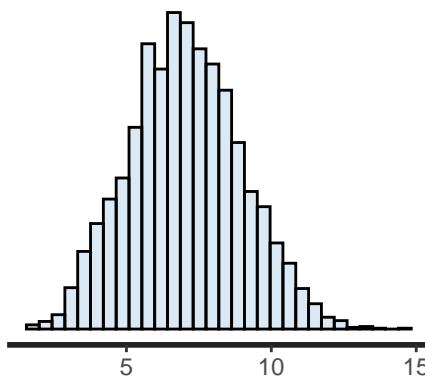
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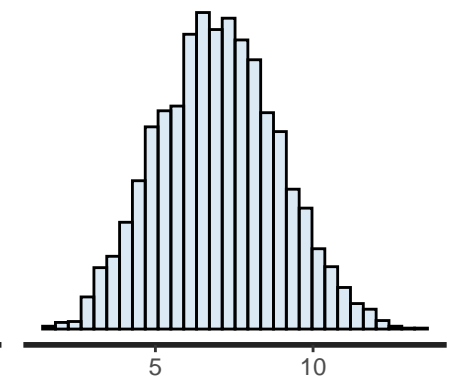
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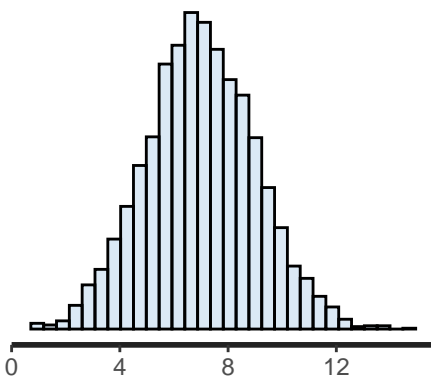
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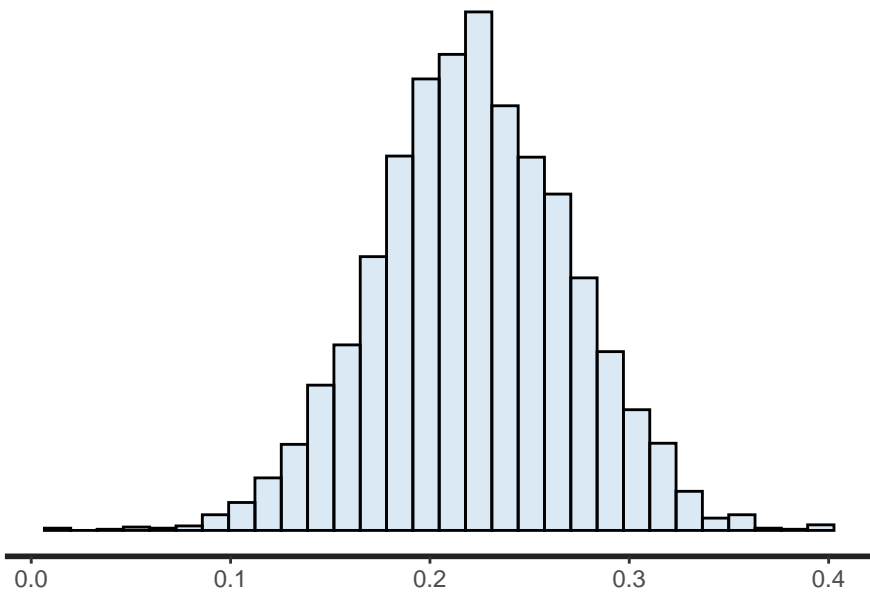
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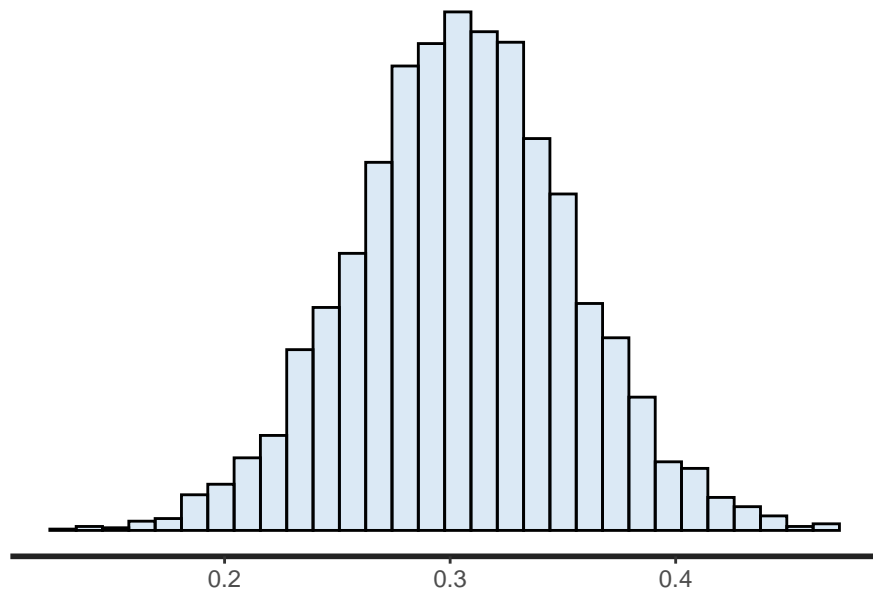
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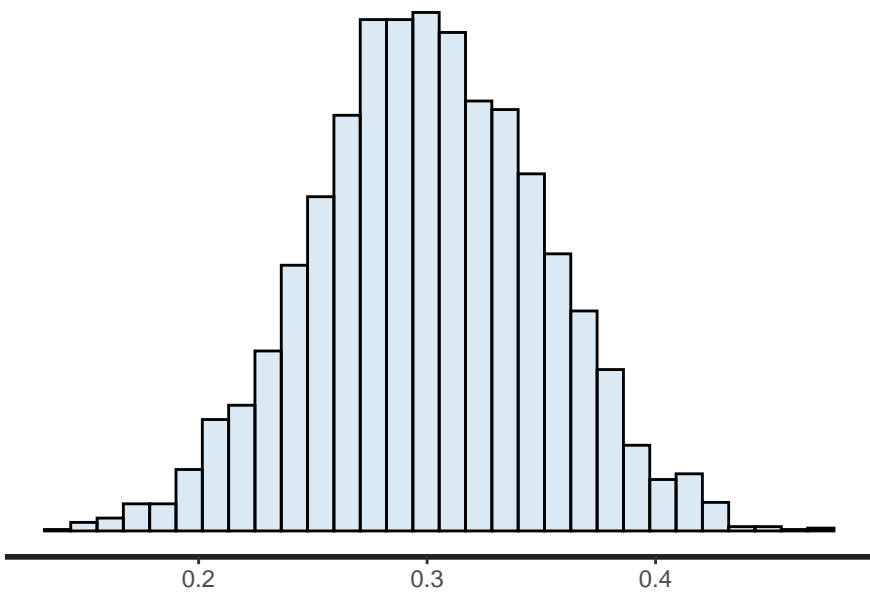
frac_PUI[1]



frac_PUI[2]



frac_PUI[3]



frac_PUI[4]

