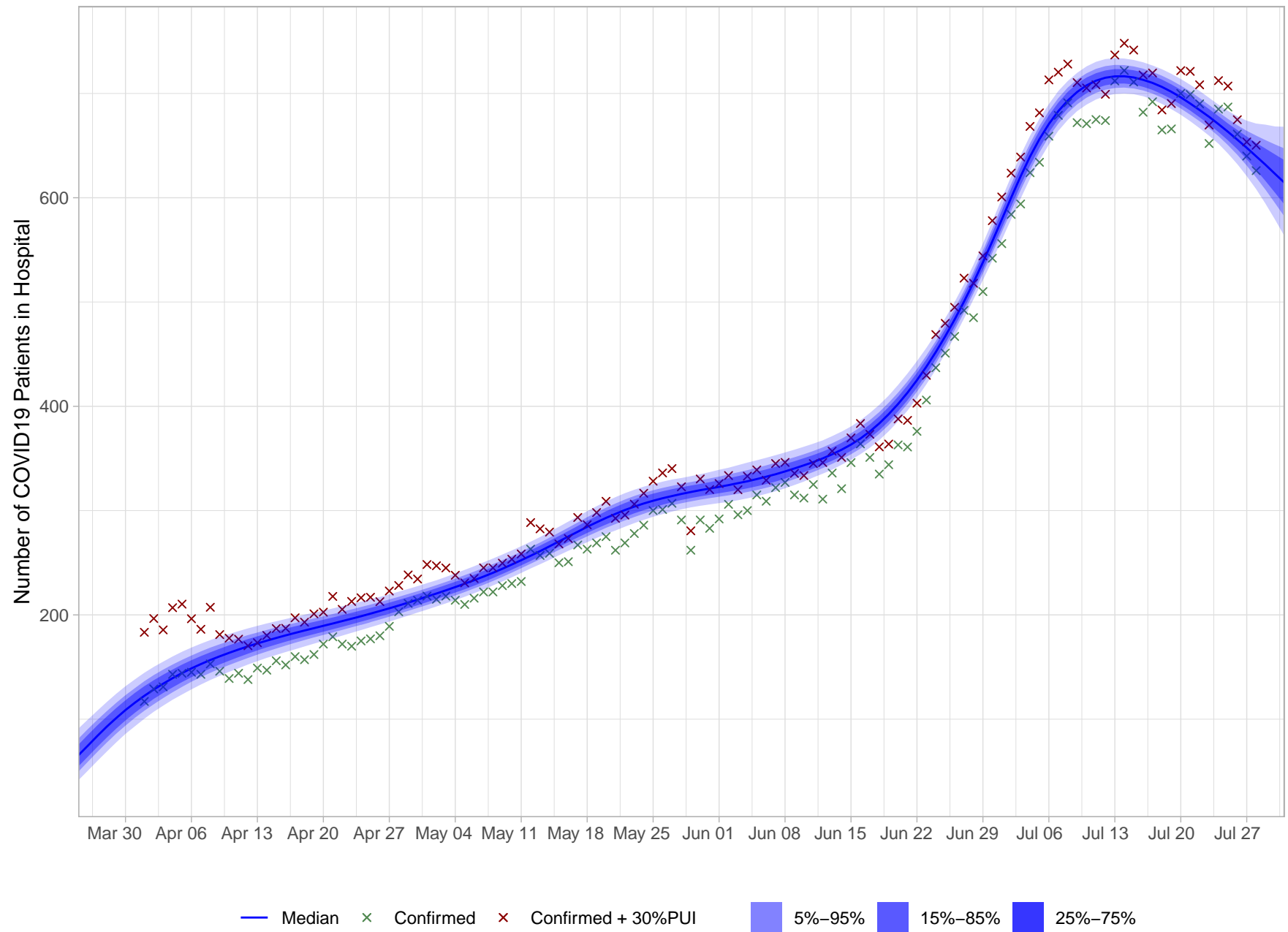
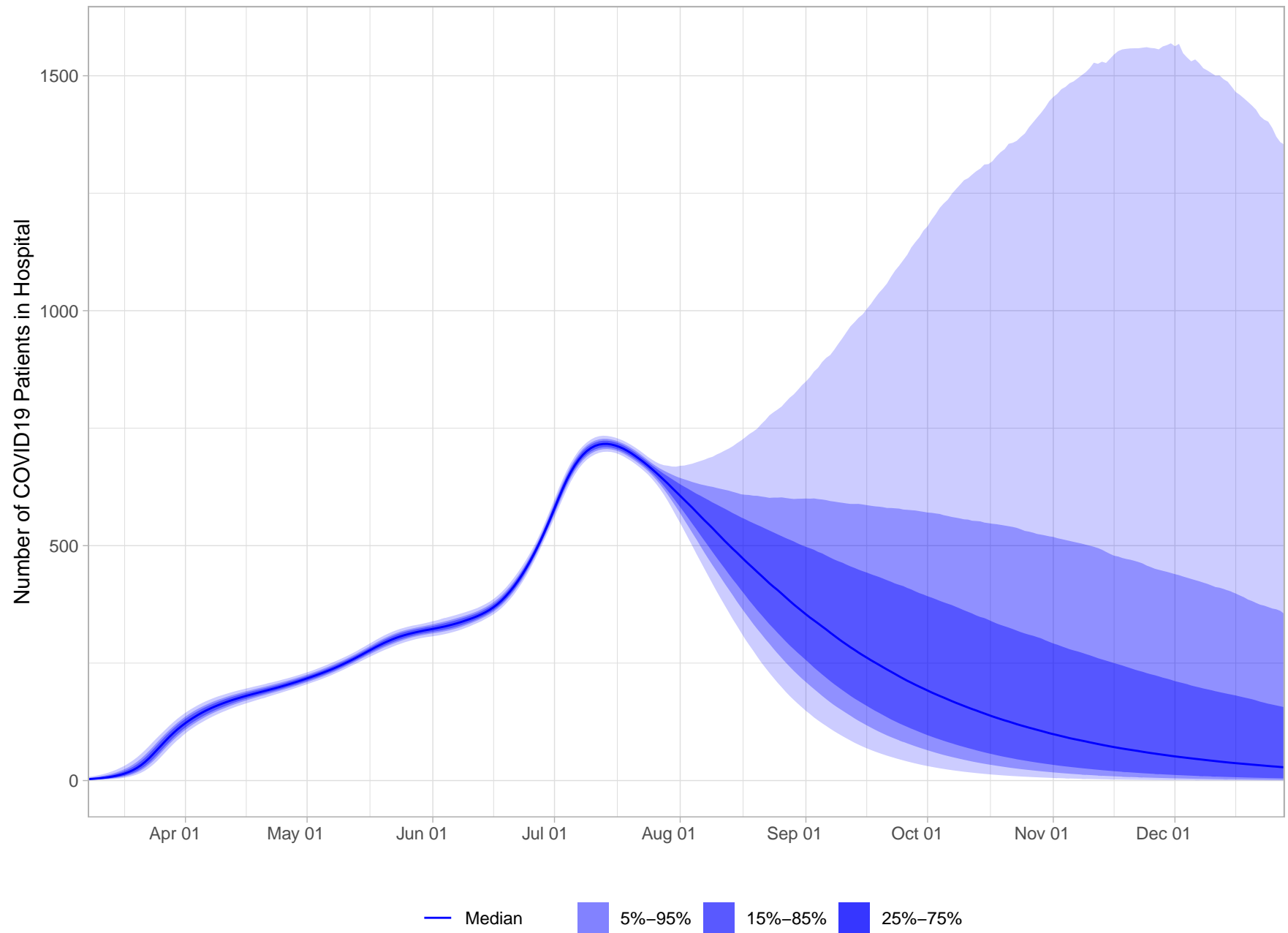


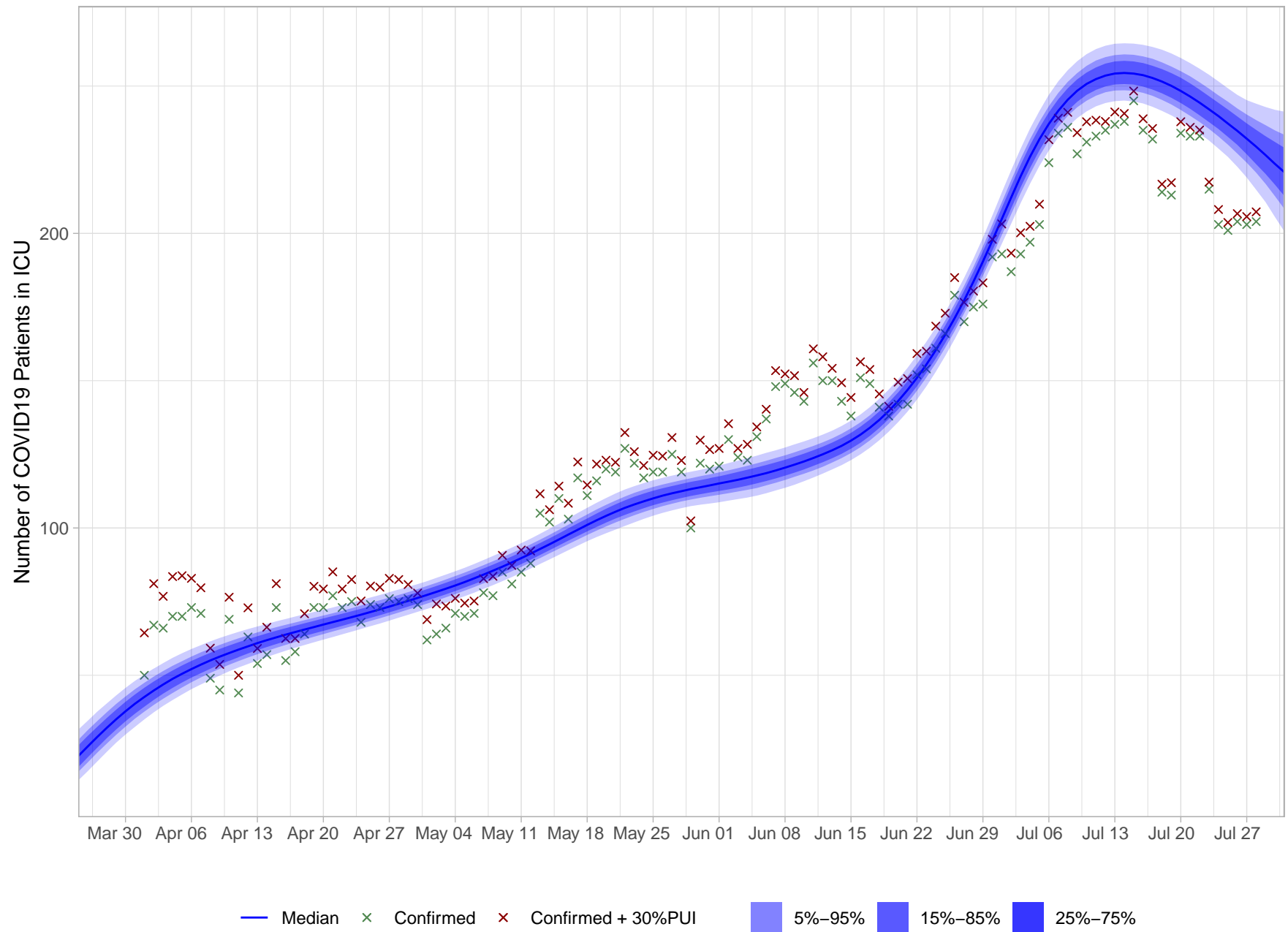
Short Term Hospitalization Projection



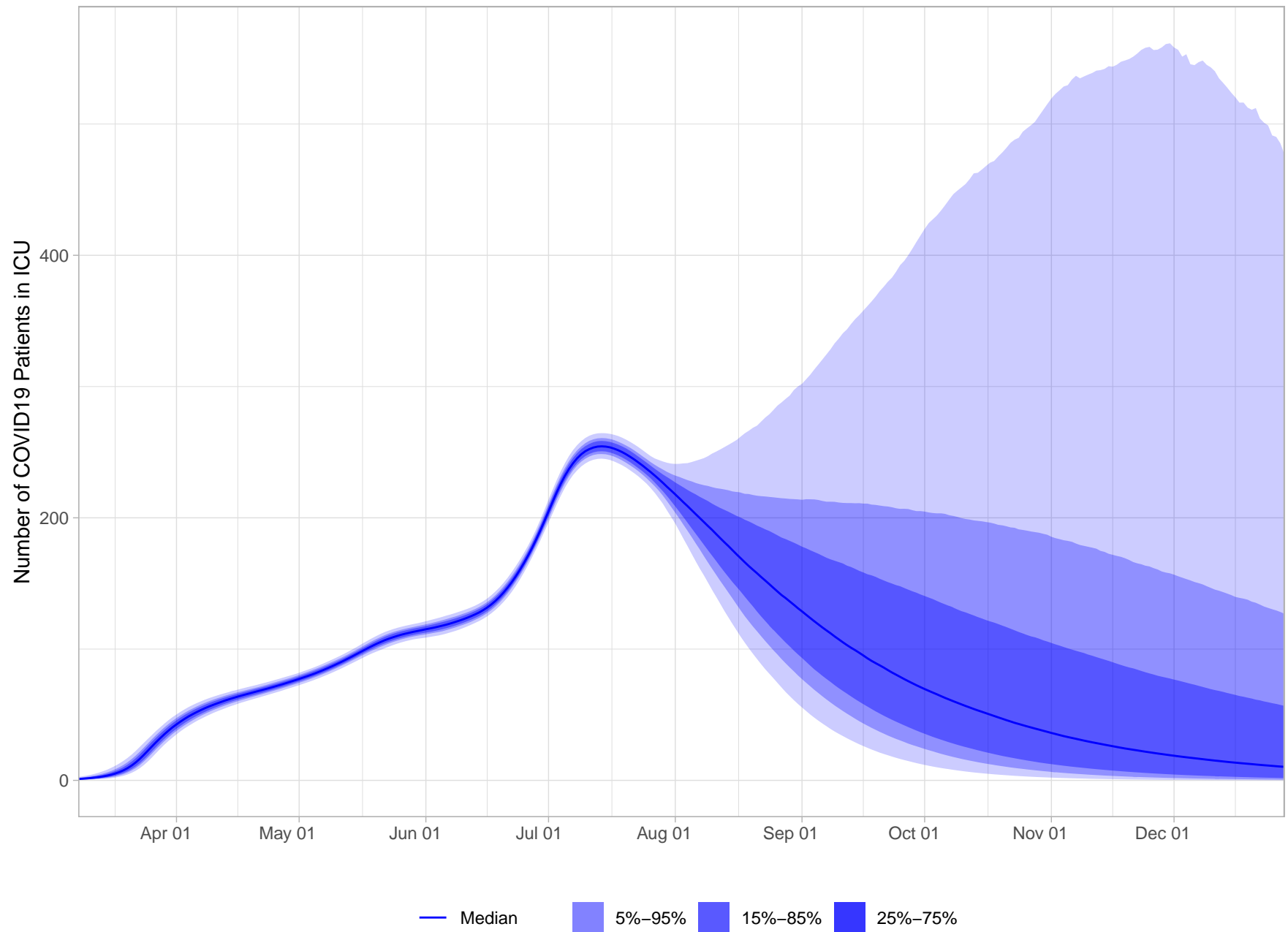
Long Term Hospitalization Projection



Short Term ICU Projection

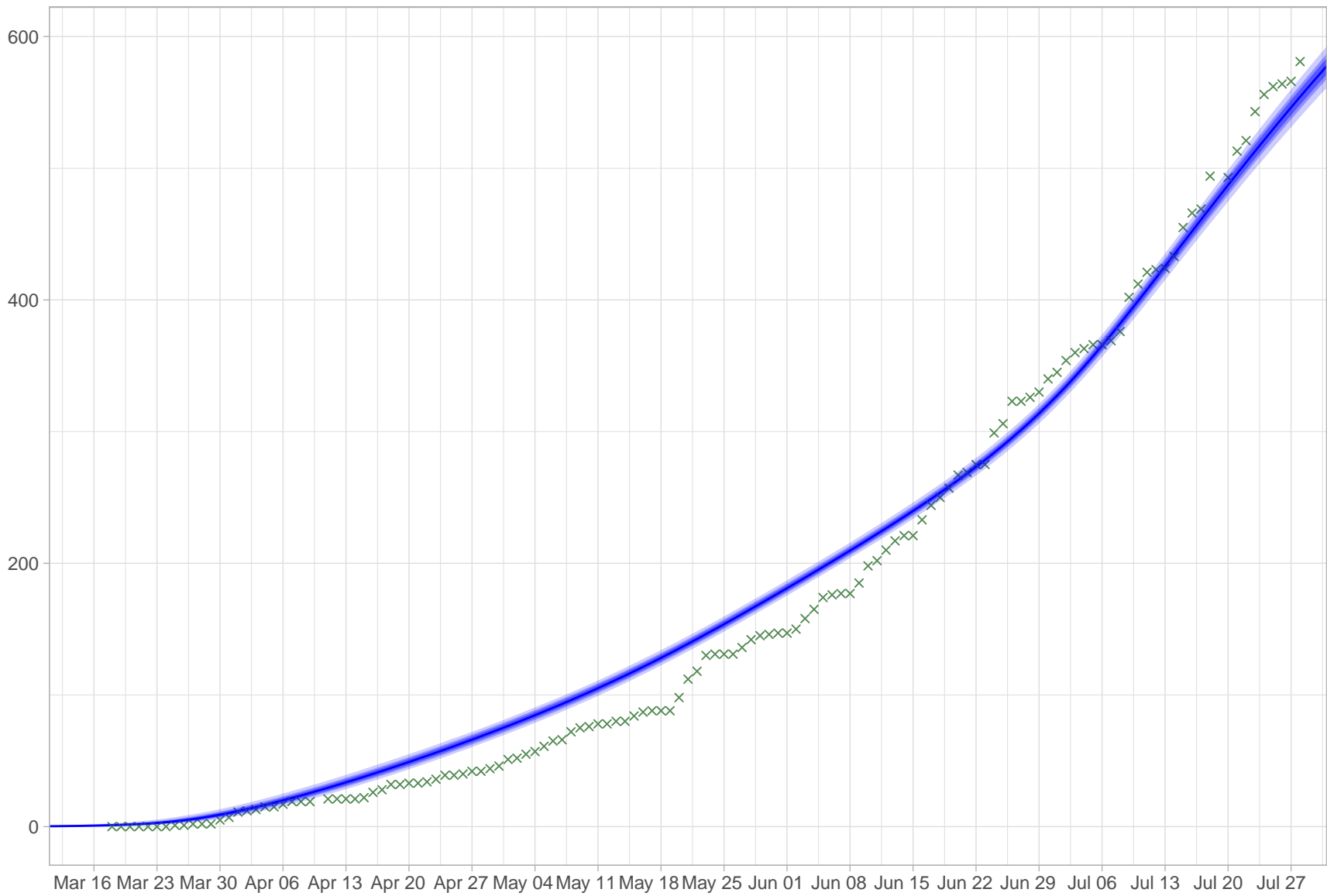


Long Term ICU Projection



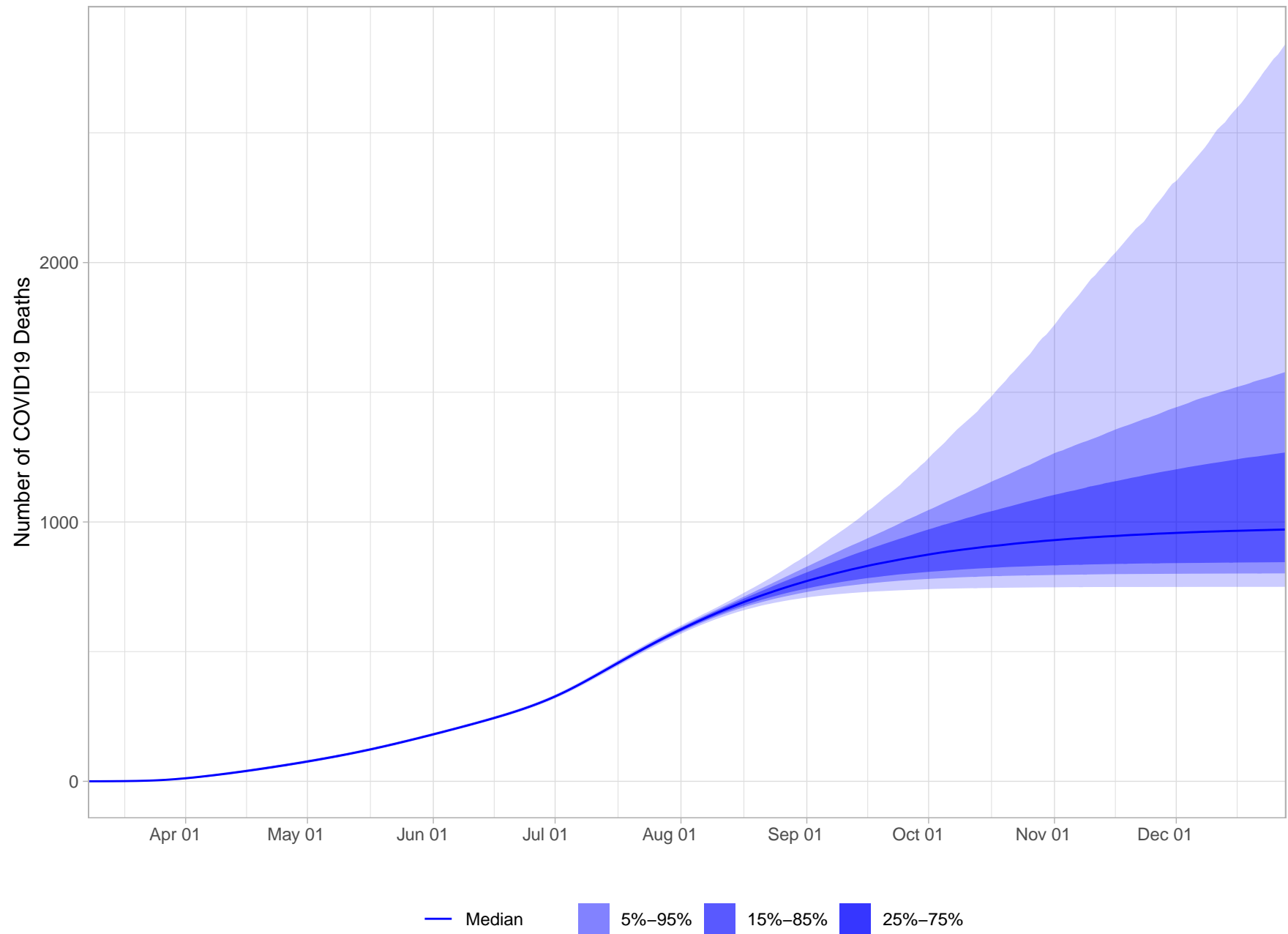
Short Term Death Projection

Number of COVID19 Deaths

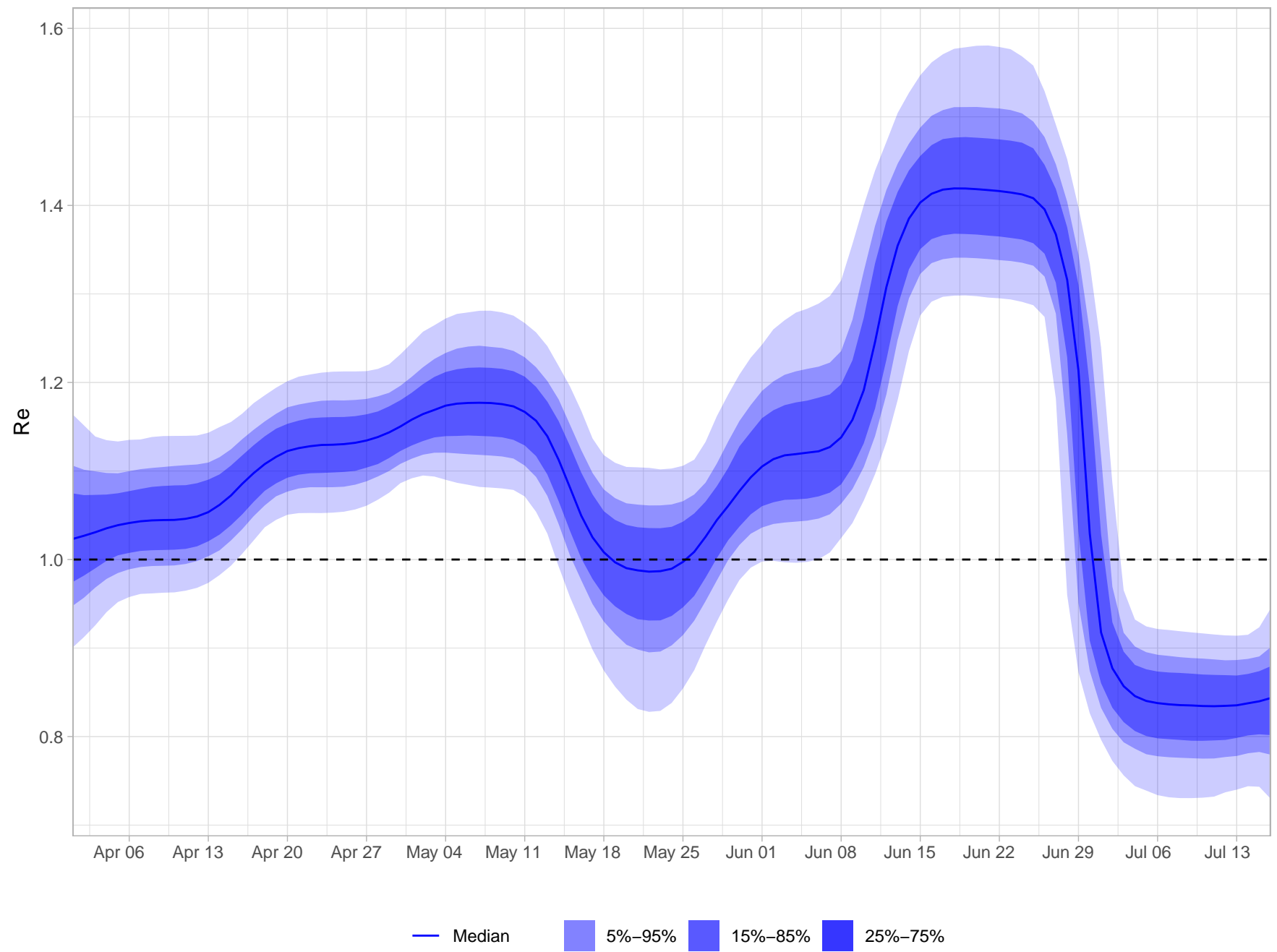


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

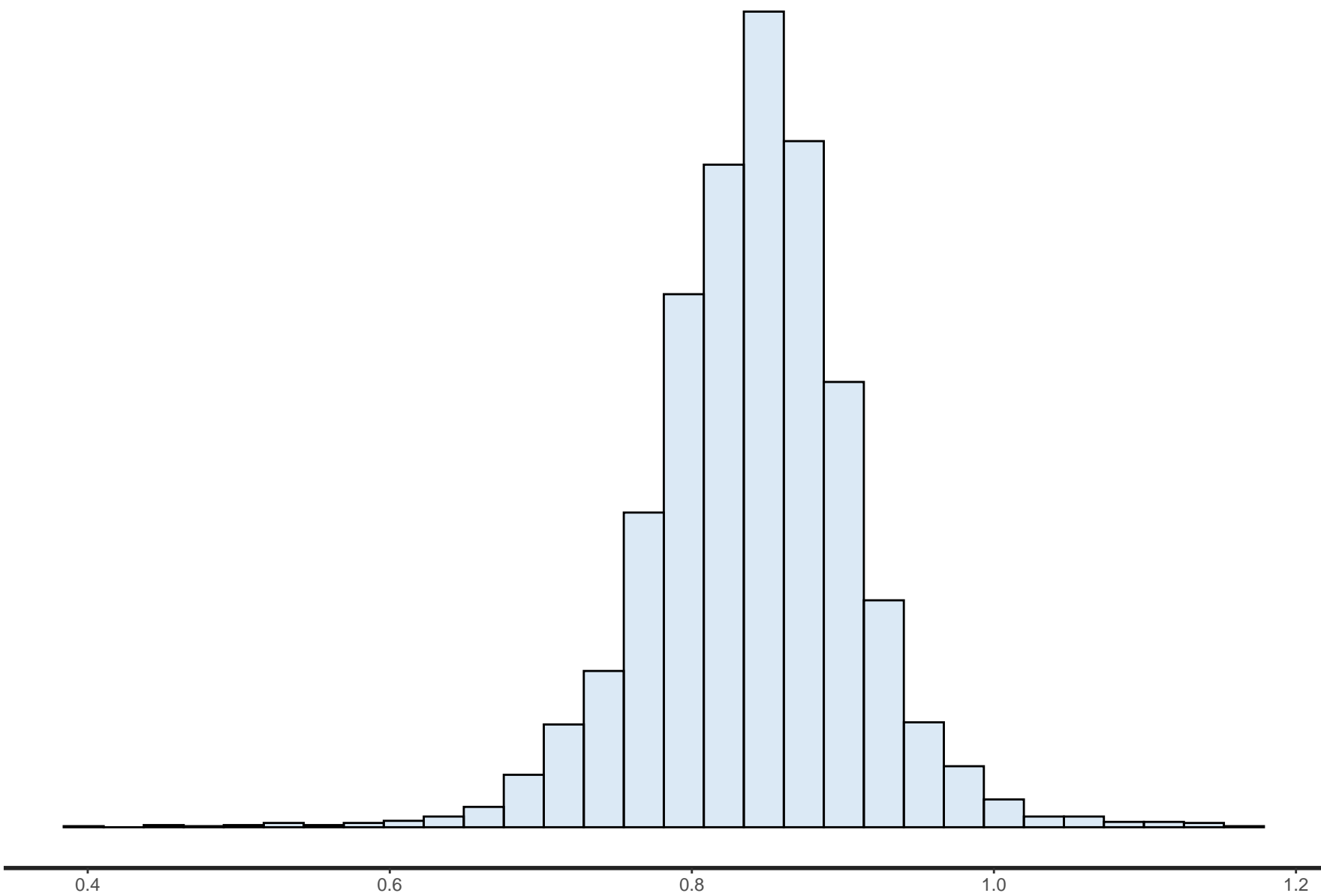


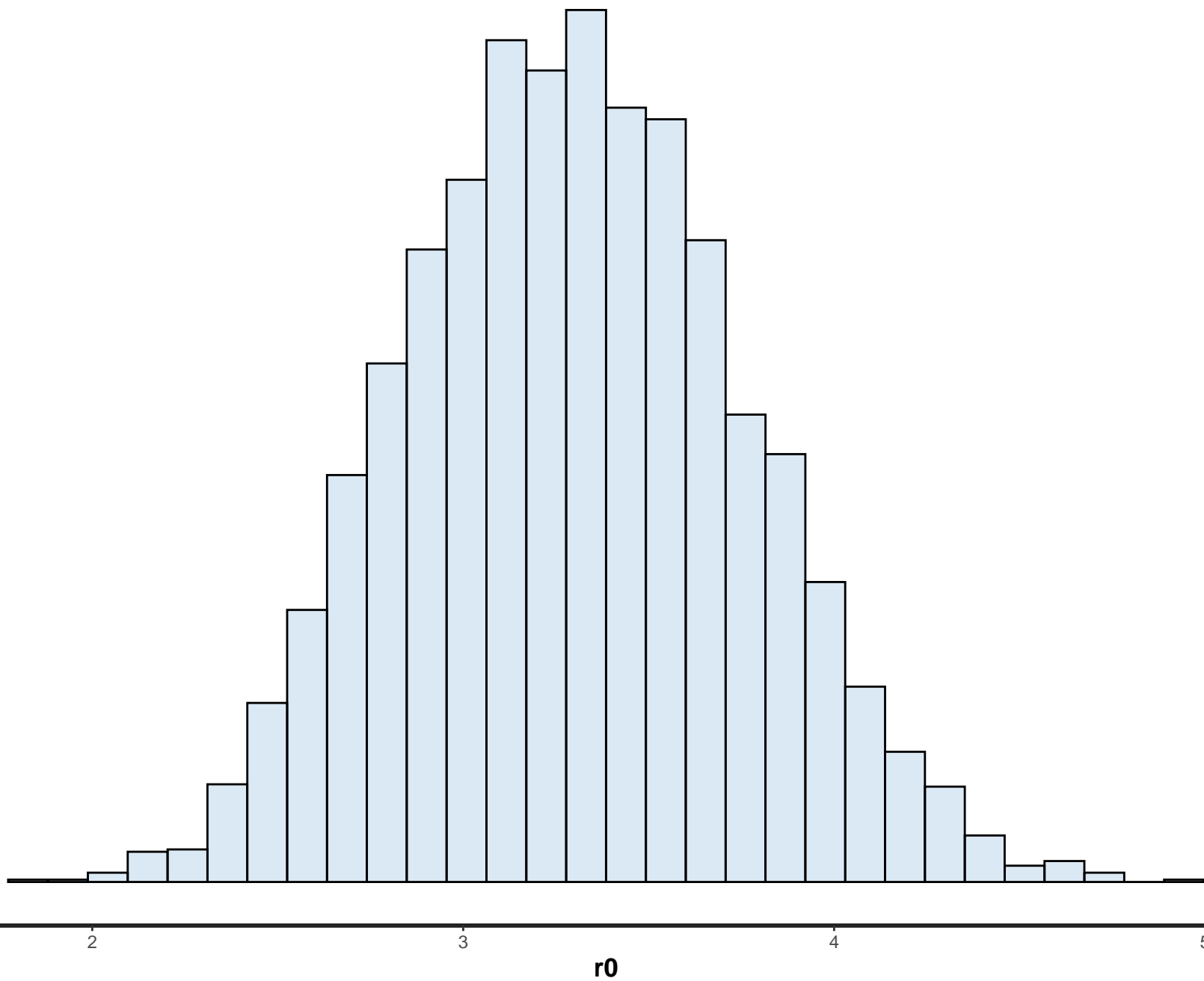
Effective Reproduction Number

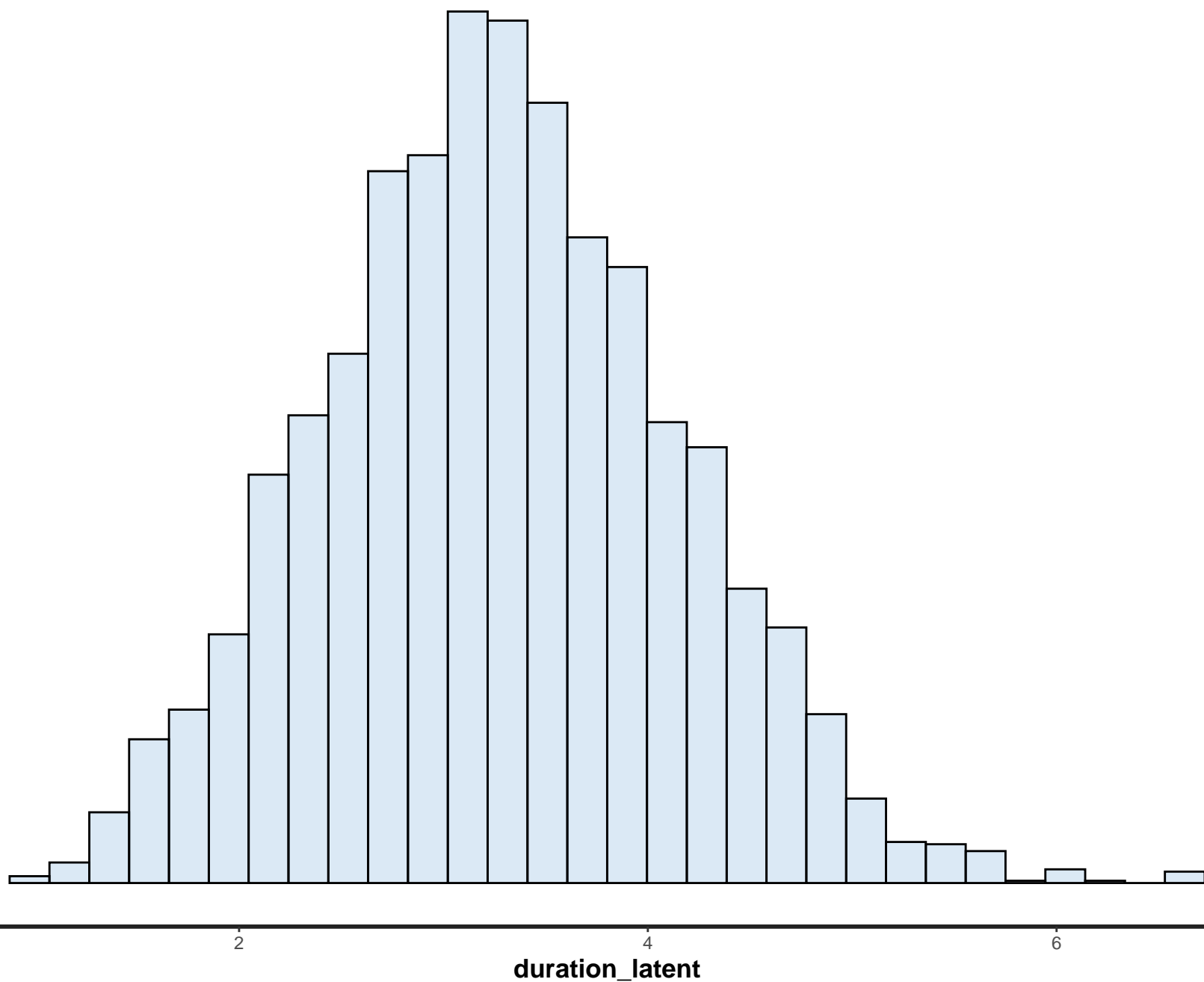


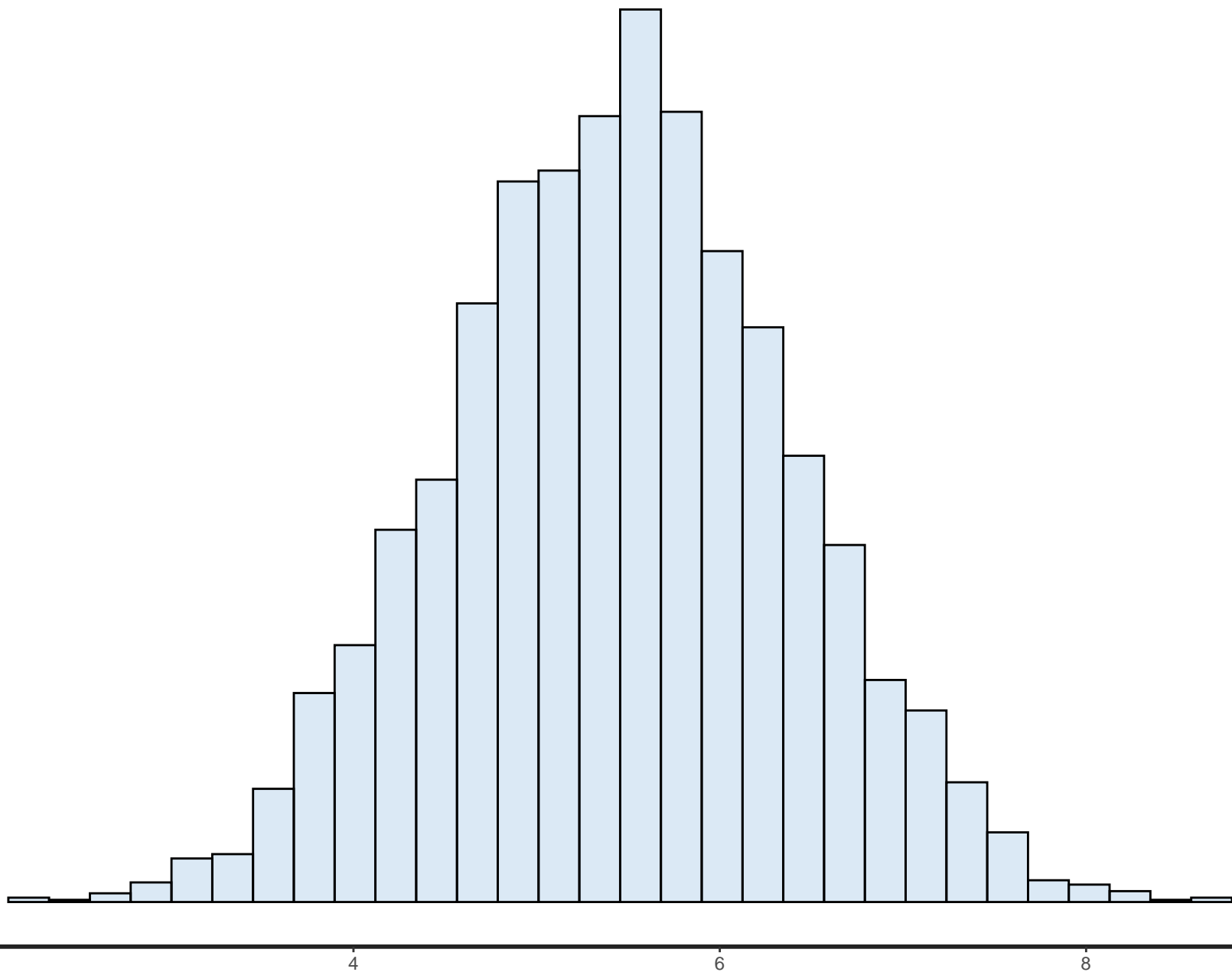
Rt as of 2020-07-16

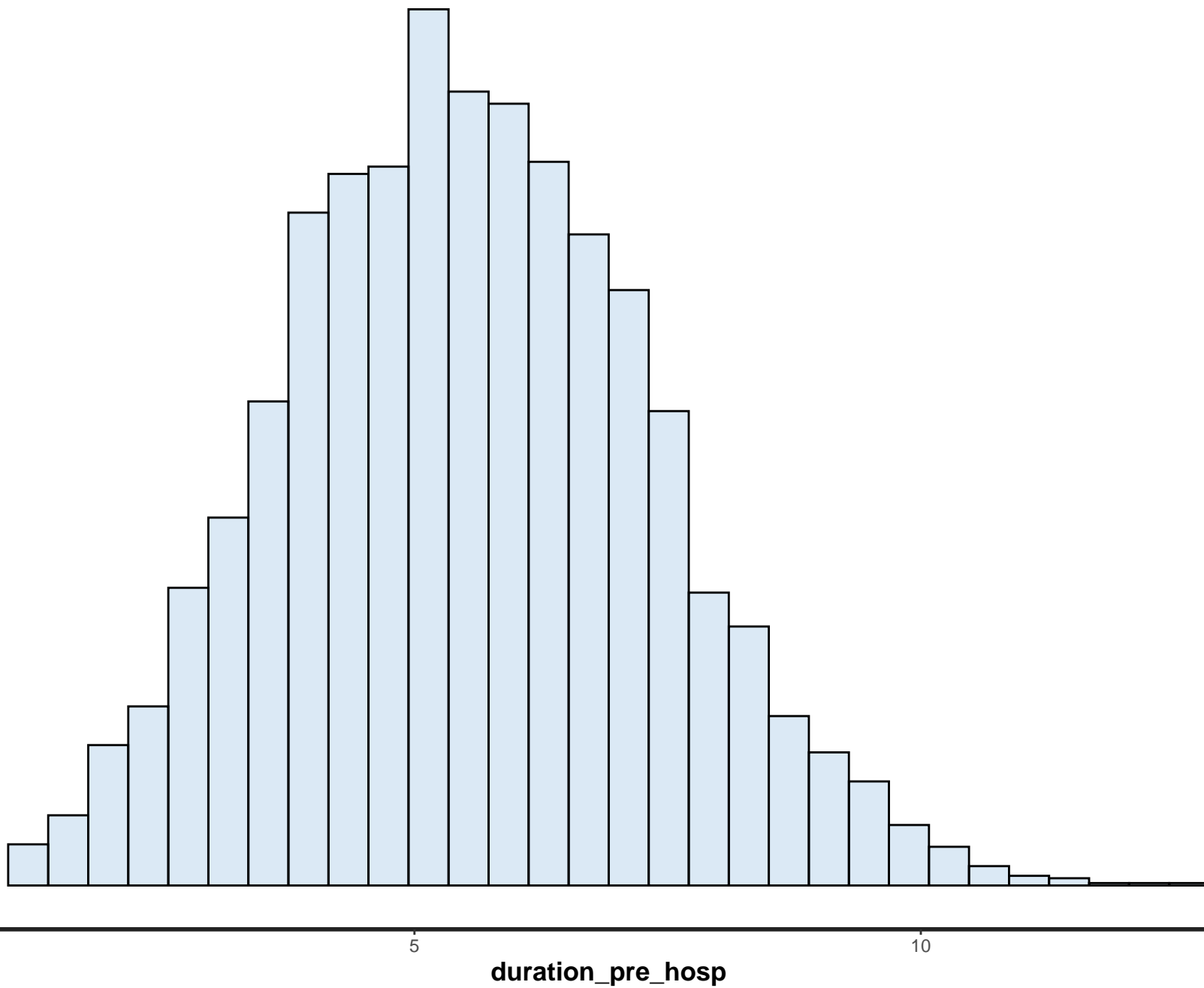
5% 10% 25% 50% 75% 90% 95%
0.73 0.76 0.80 0.84 0.88 0.92 0.94

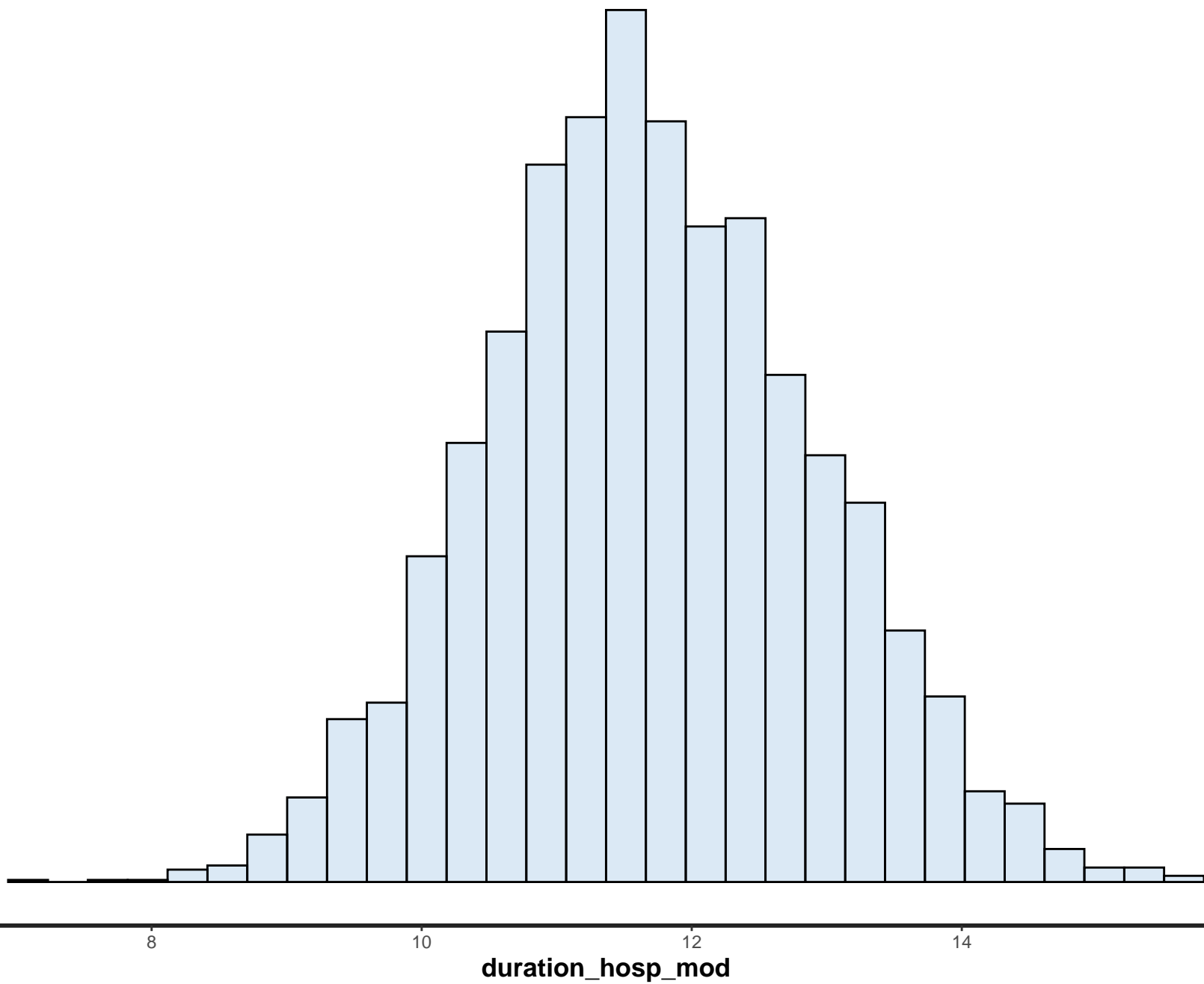


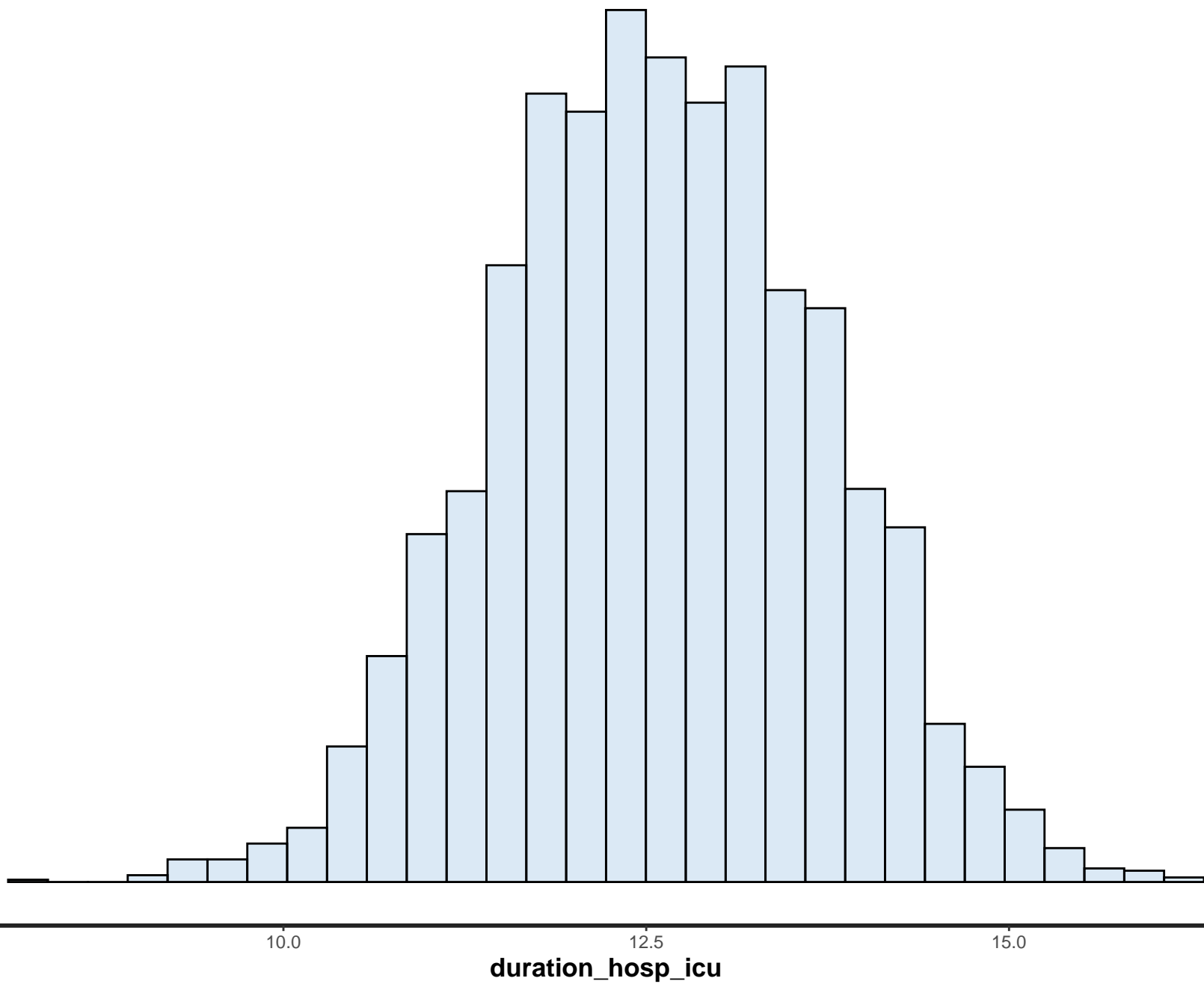


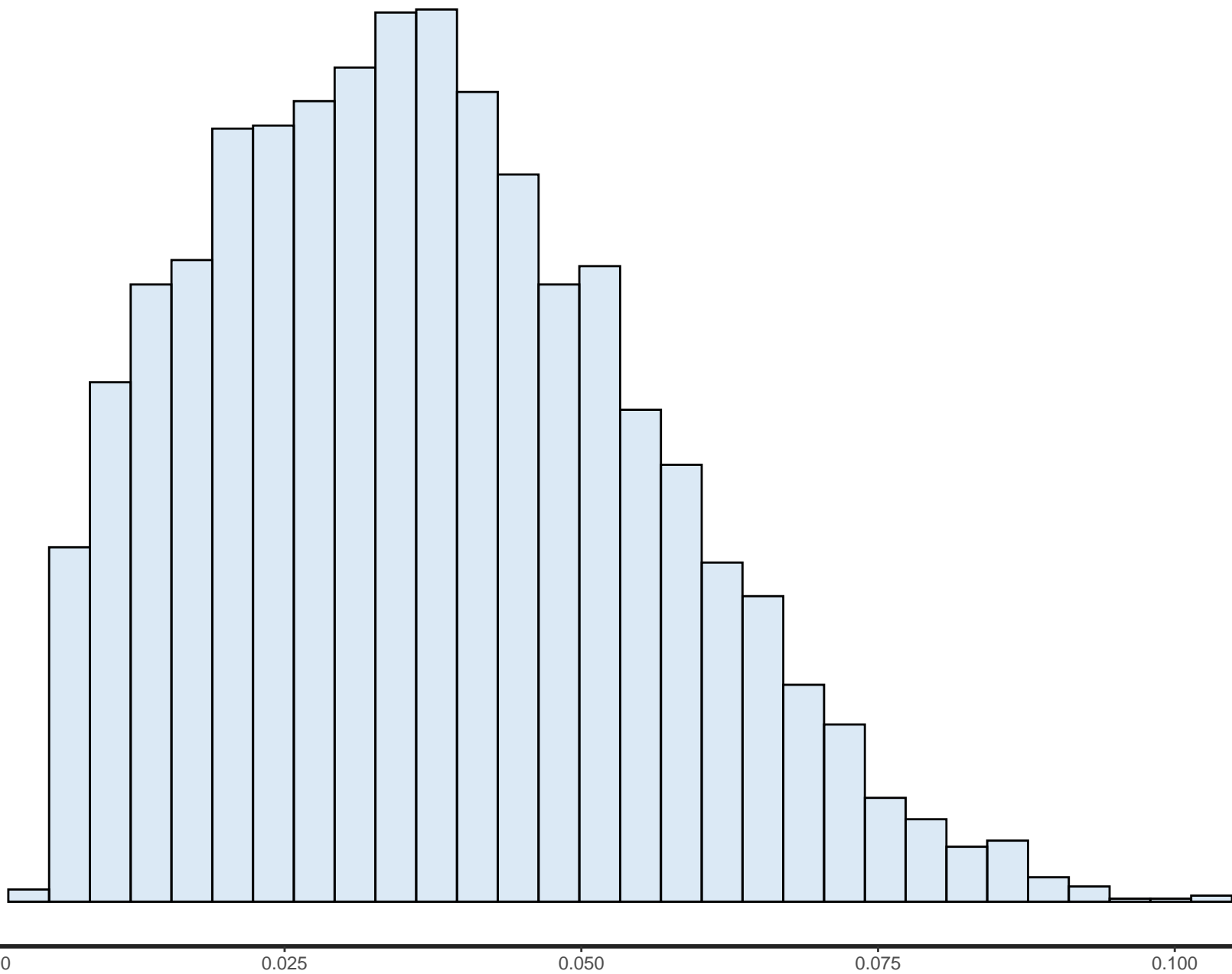


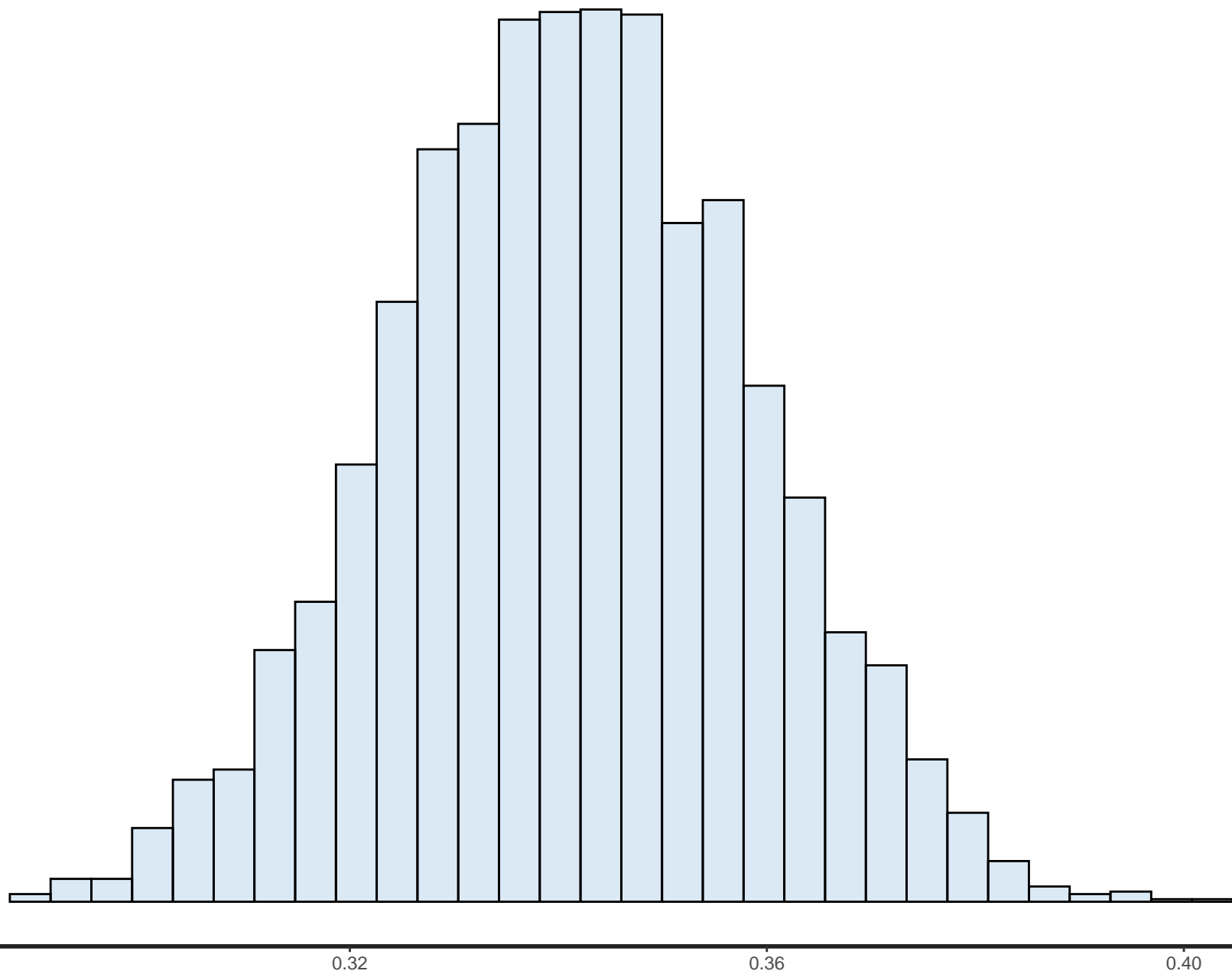


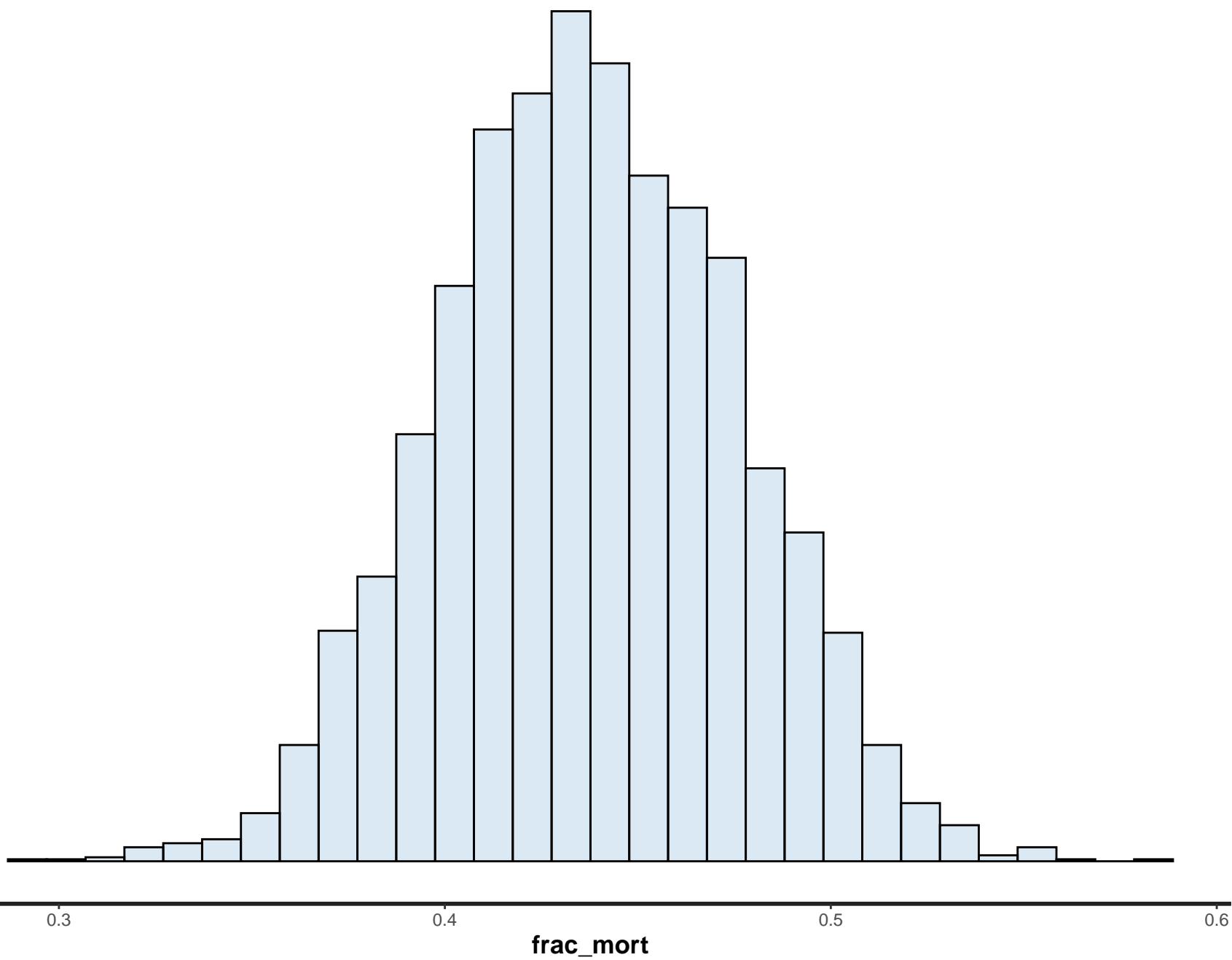




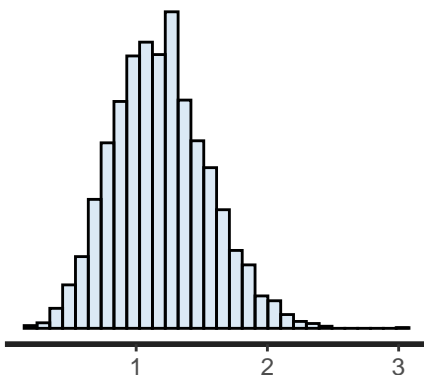




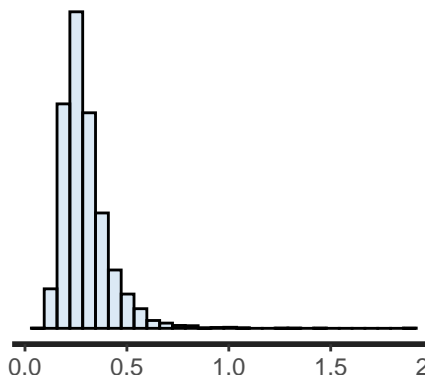




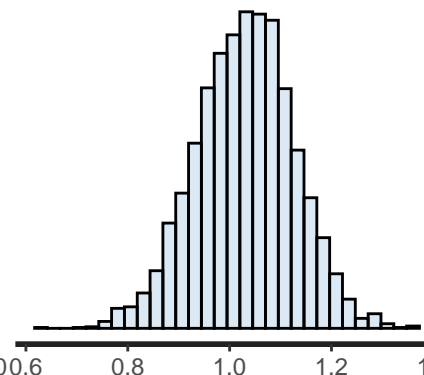
beta_multiplier[1]



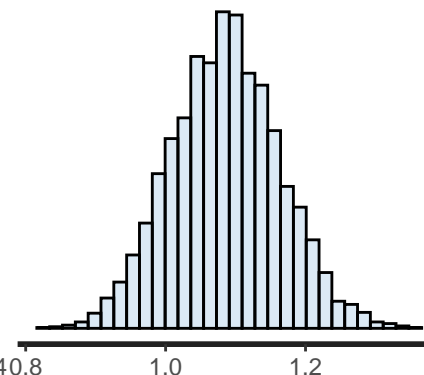
beta_multiplier[2]



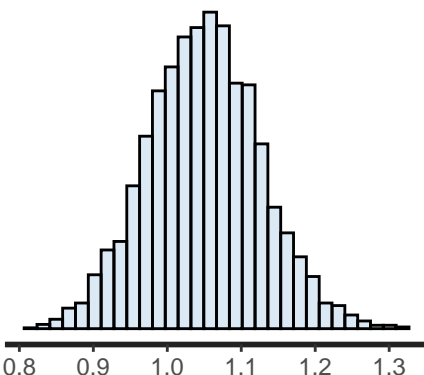
beta_multiplier[3]



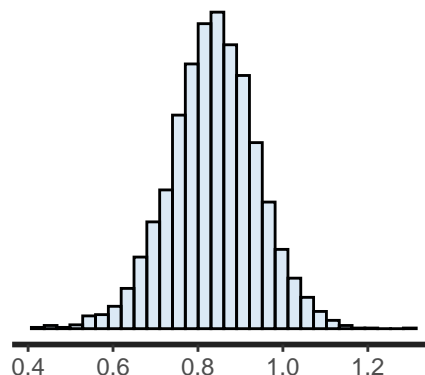
beta_multiplier[4]



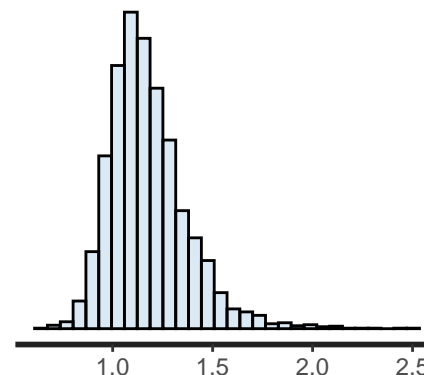
beta_multiplier[5]



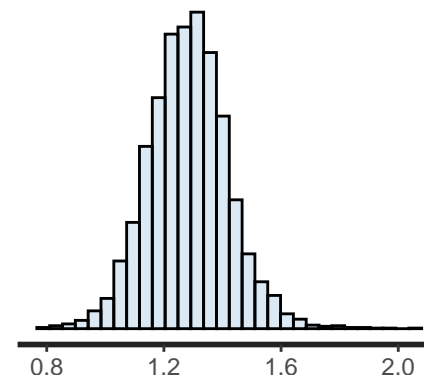
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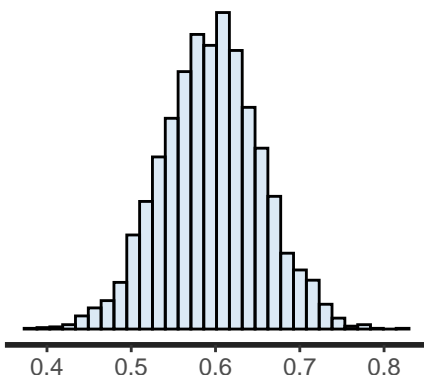
beta_multiplier[7]



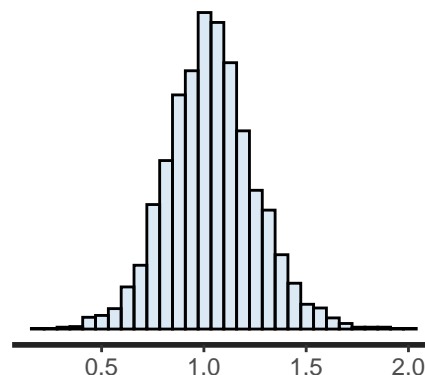
beta_multiplier[8]



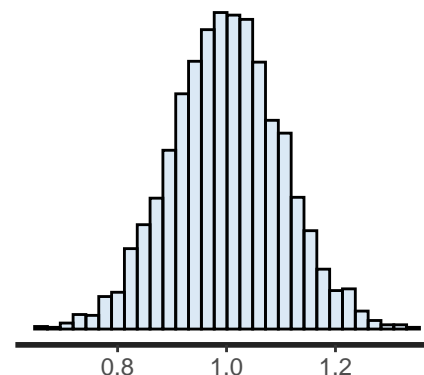
beta_multiplier[9]

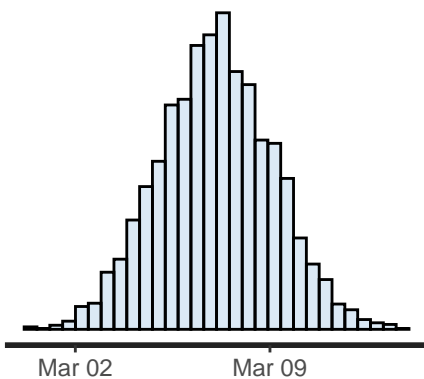
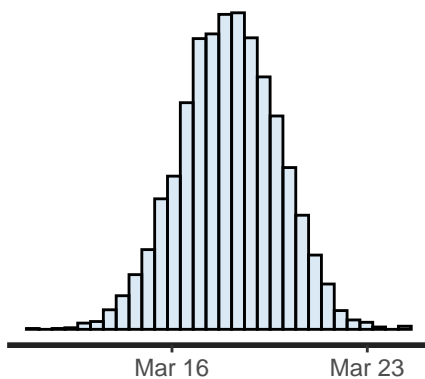
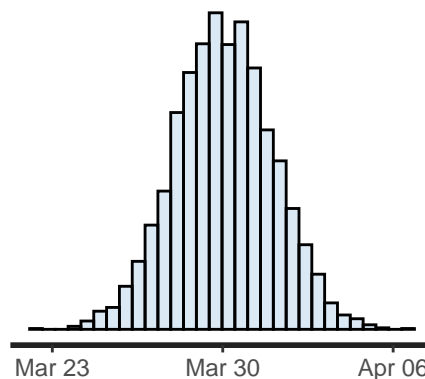
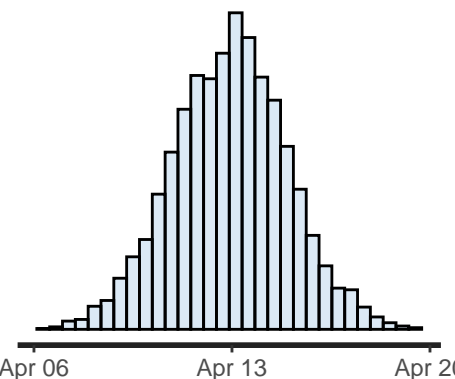
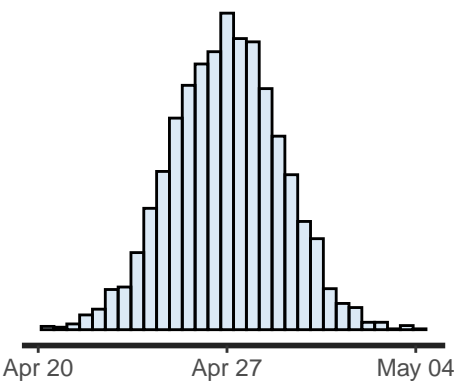
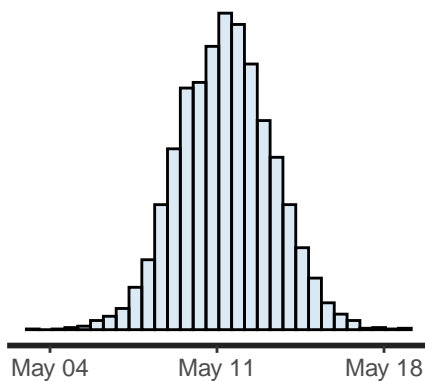
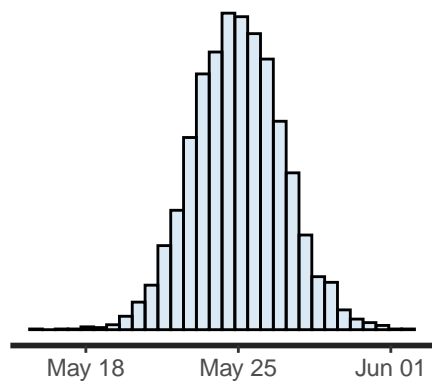
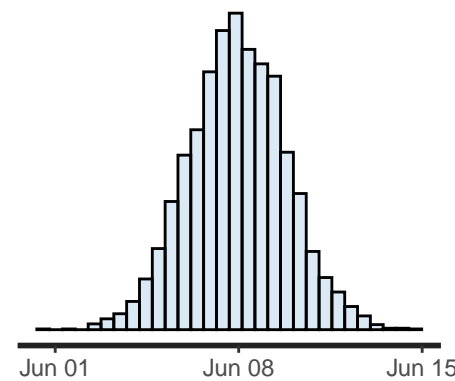
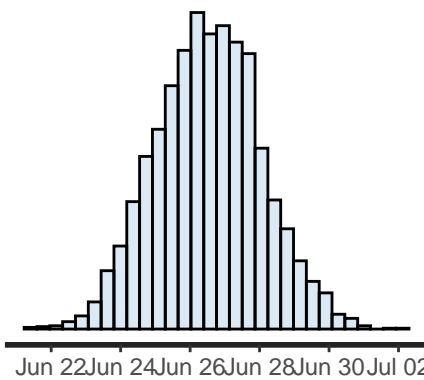
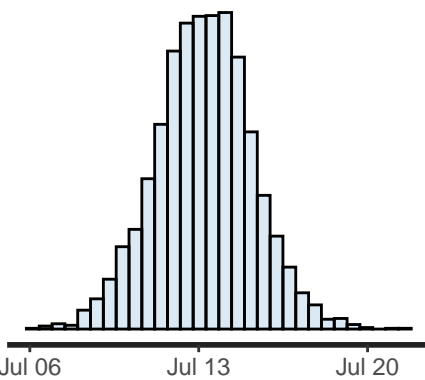
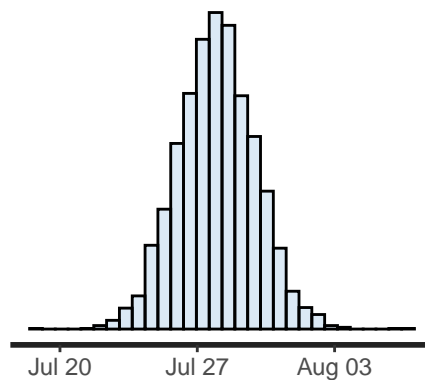


beta_multiplier[10]

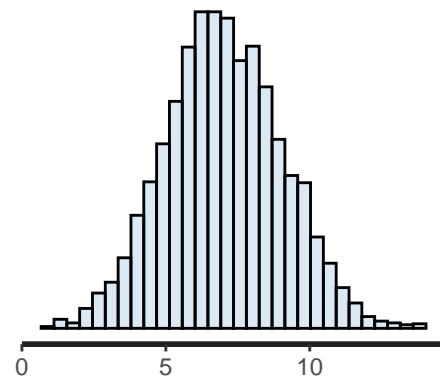


beta_multiplier[11]

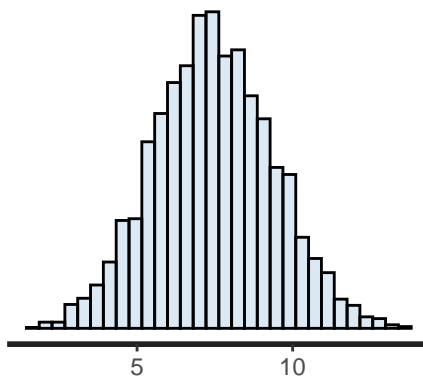


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]**

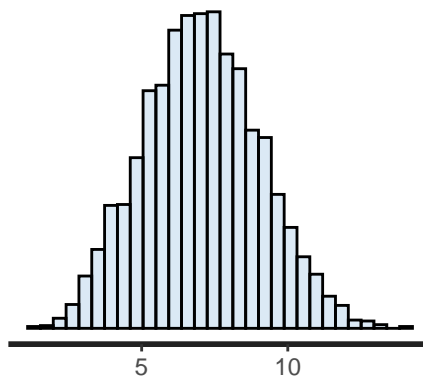
len_inter[1]



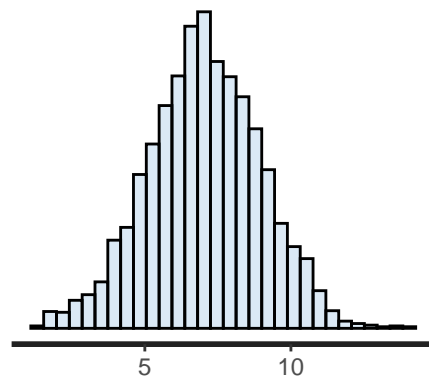
len_inter[2]



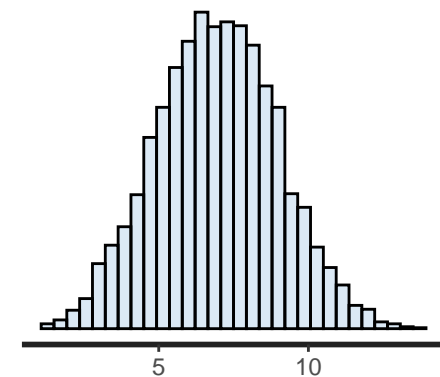
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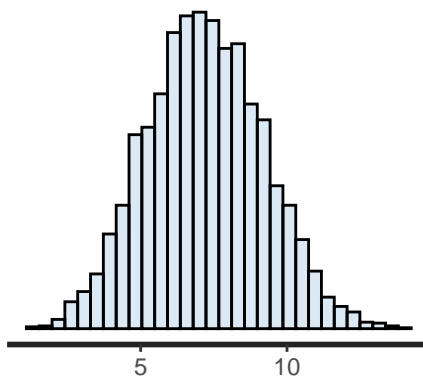
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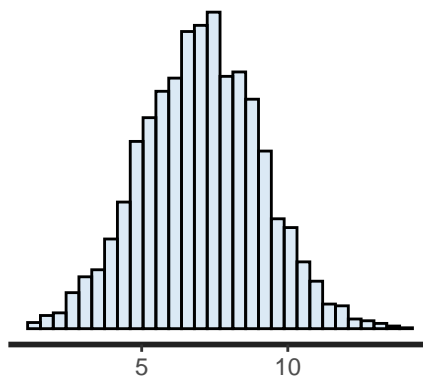
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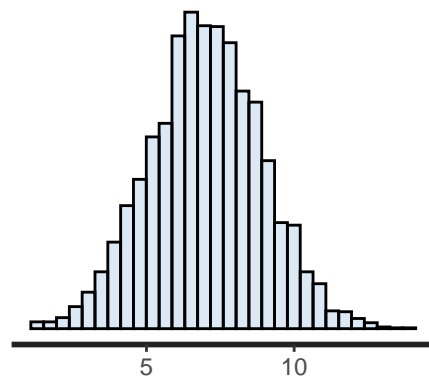
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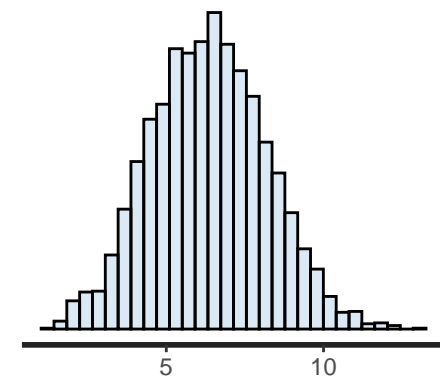
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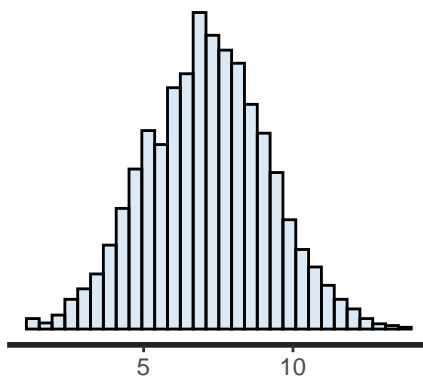
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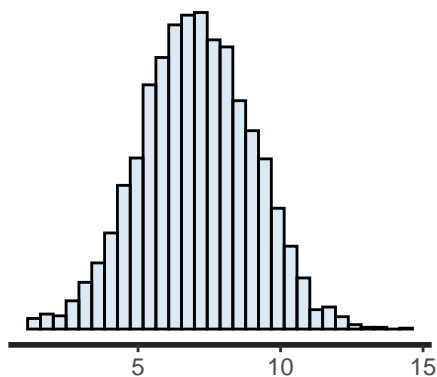
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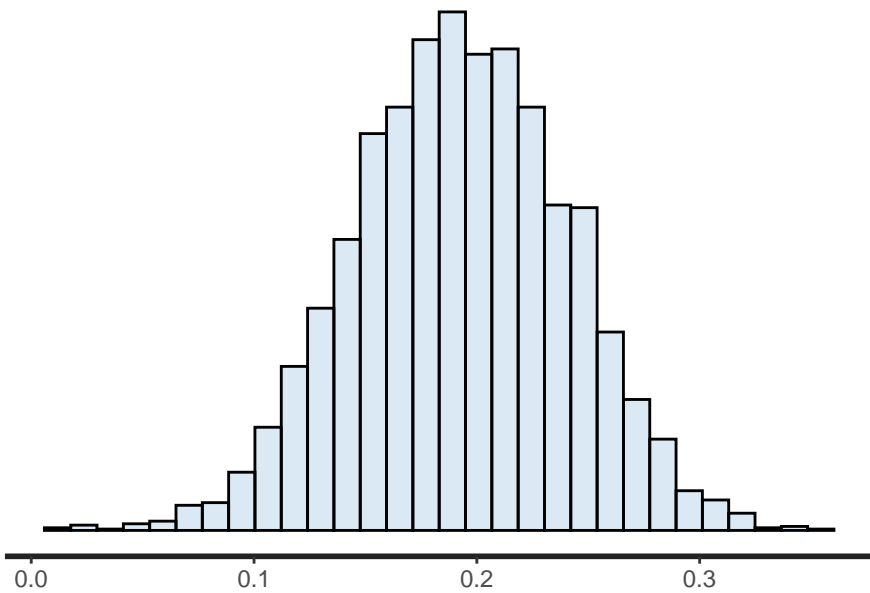
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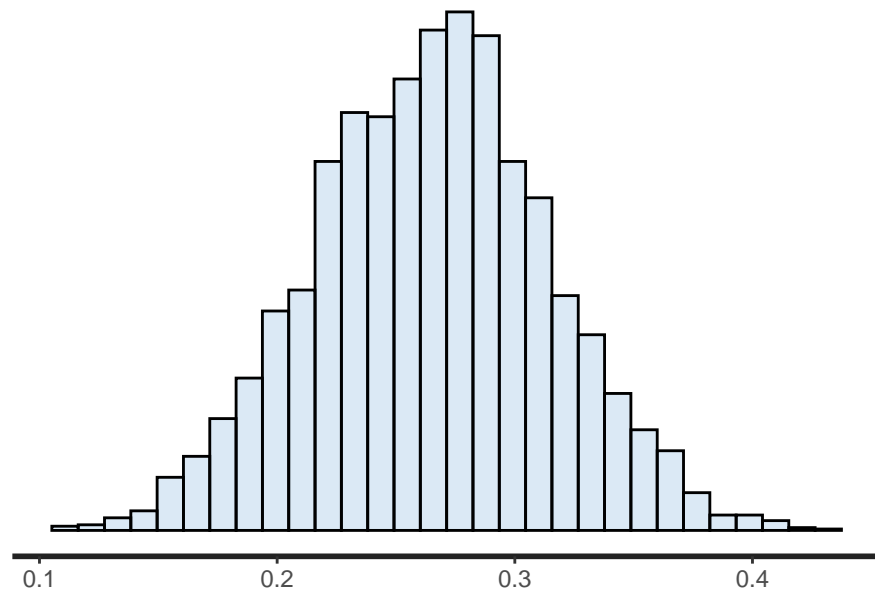
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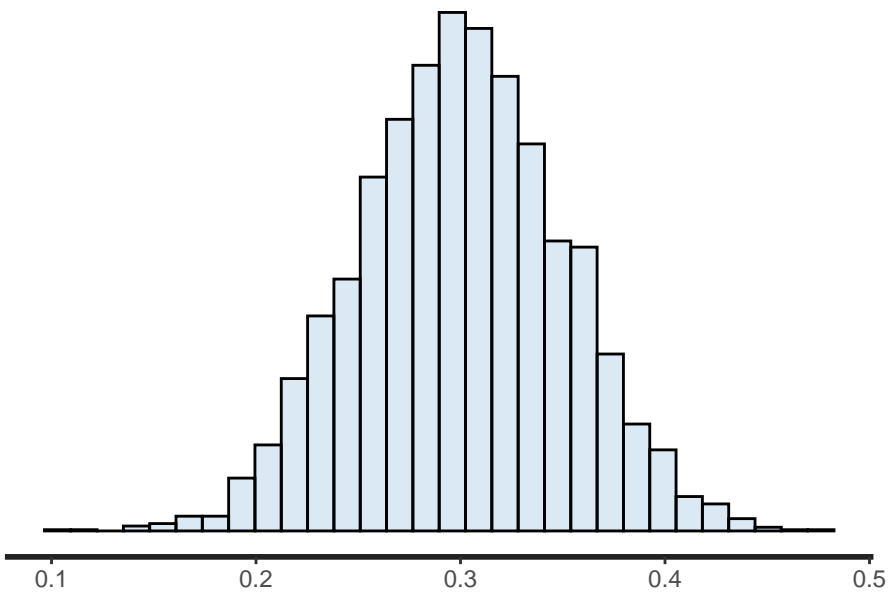
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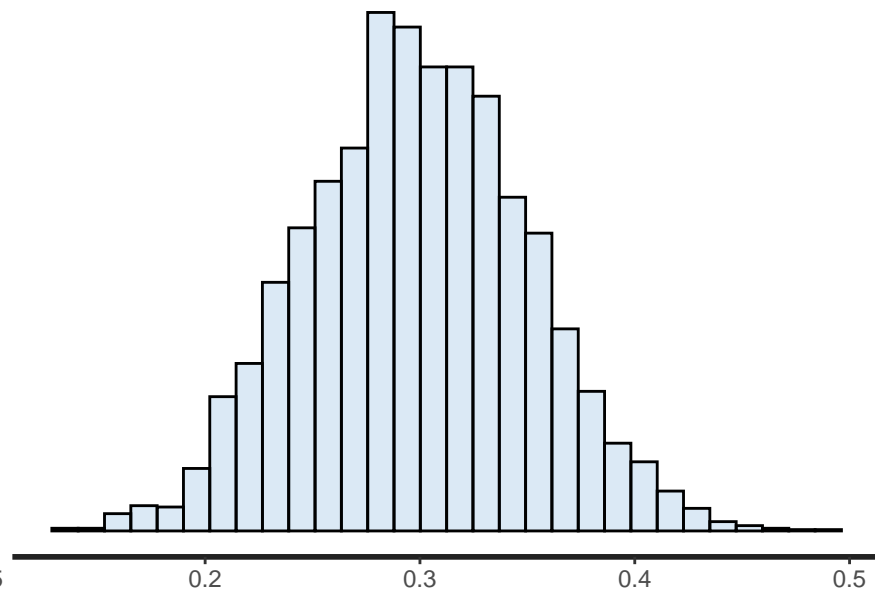
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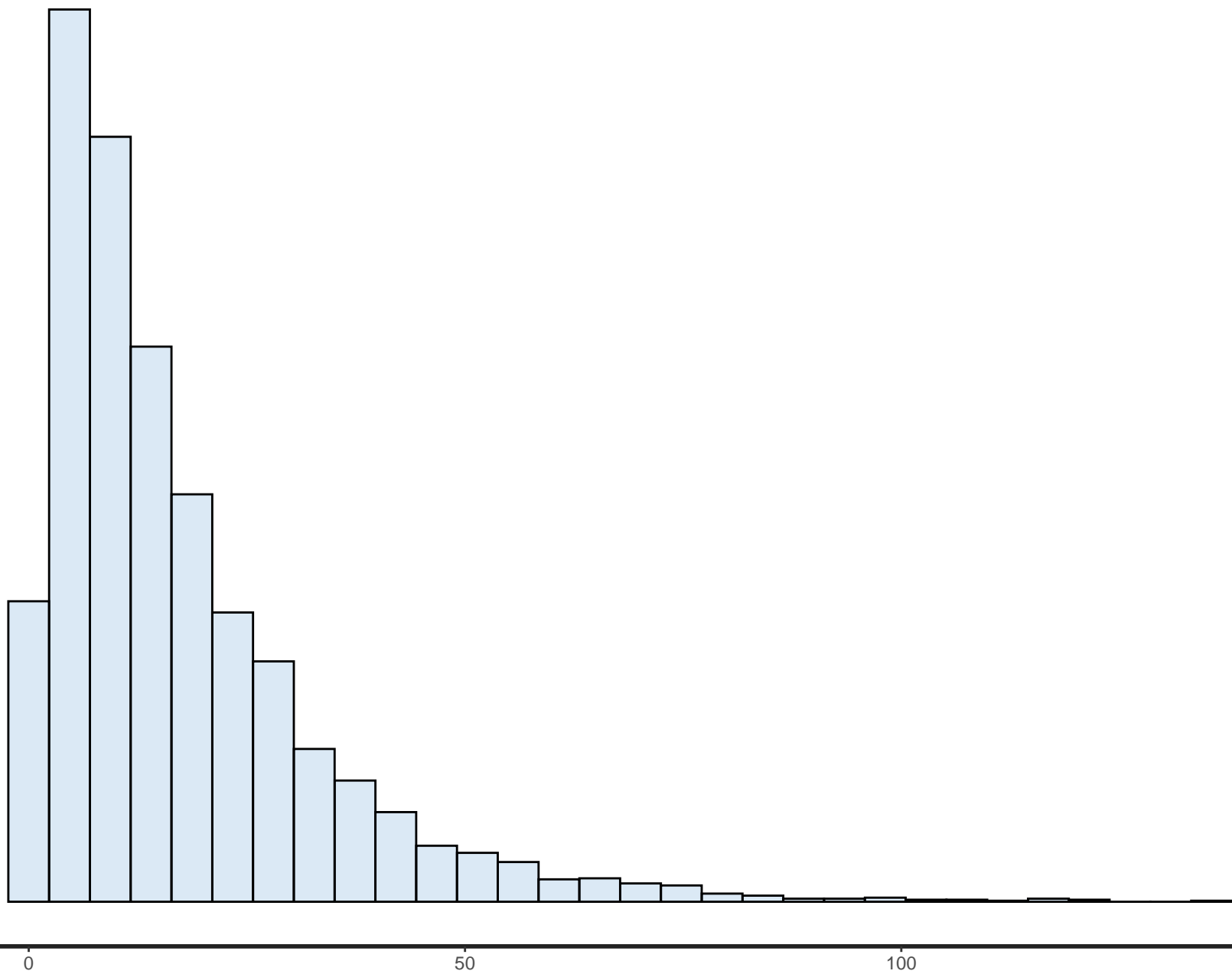


frac_PUI[3]



frac_PUI[4]





ini_exposed