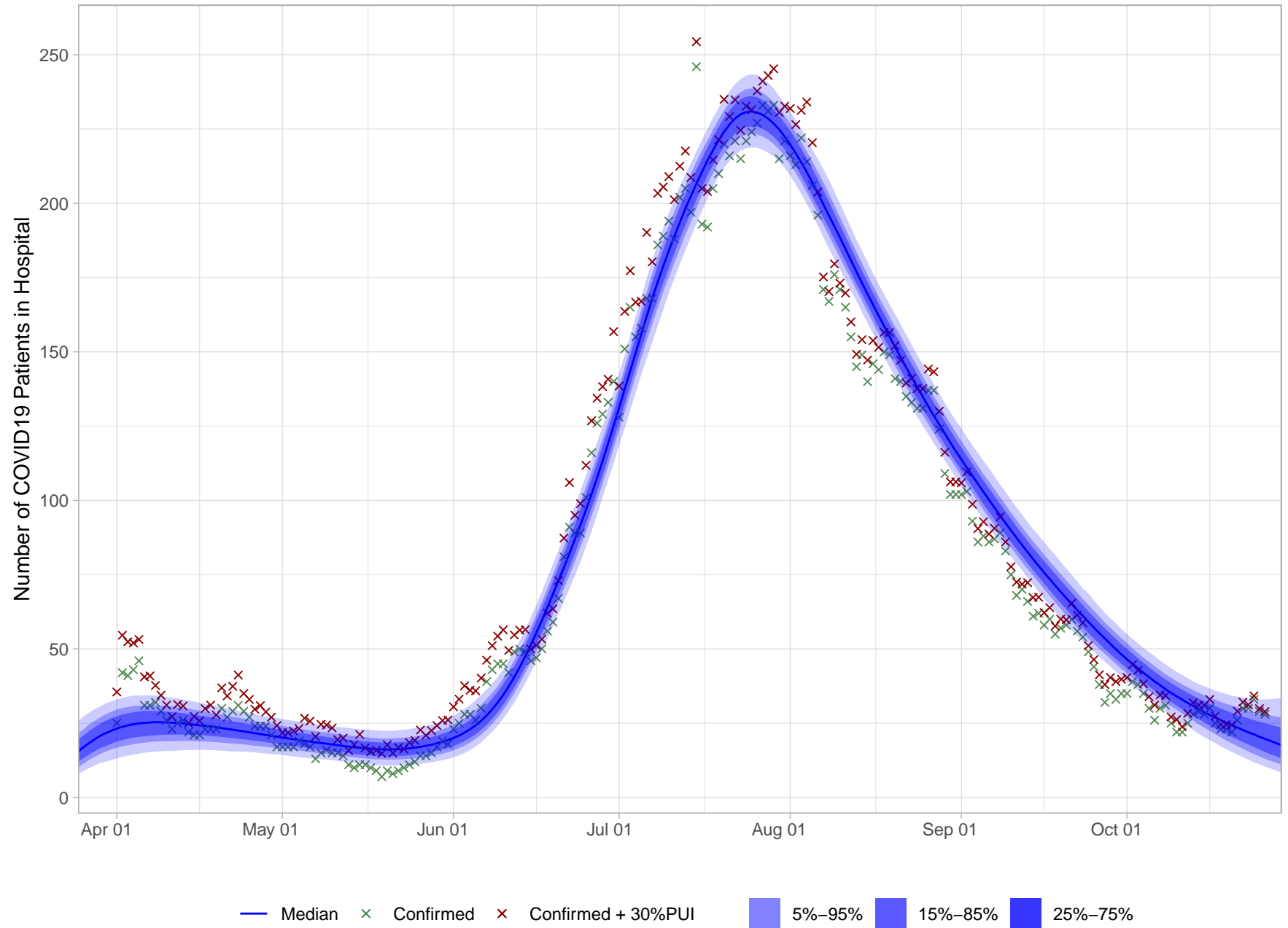
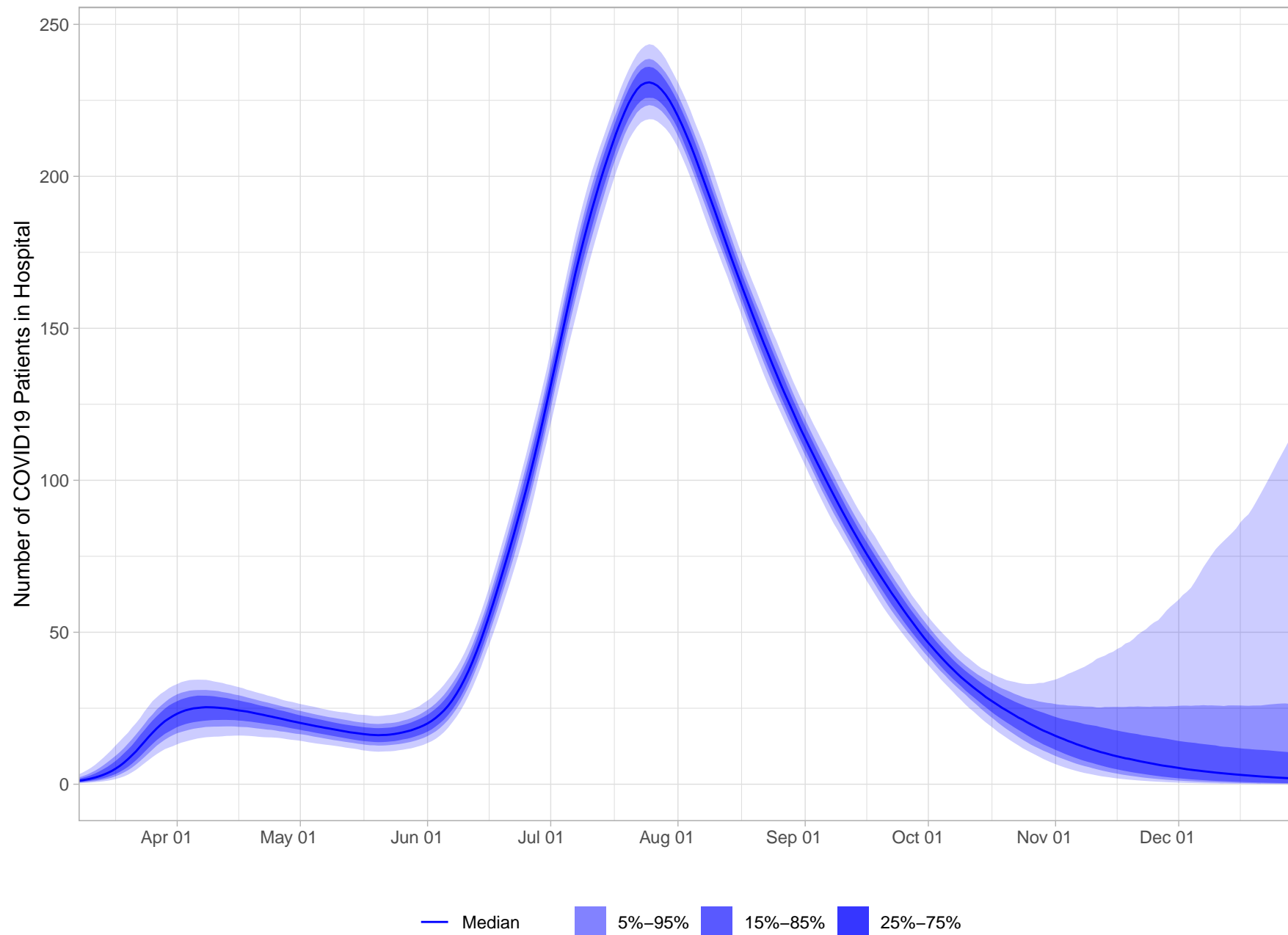


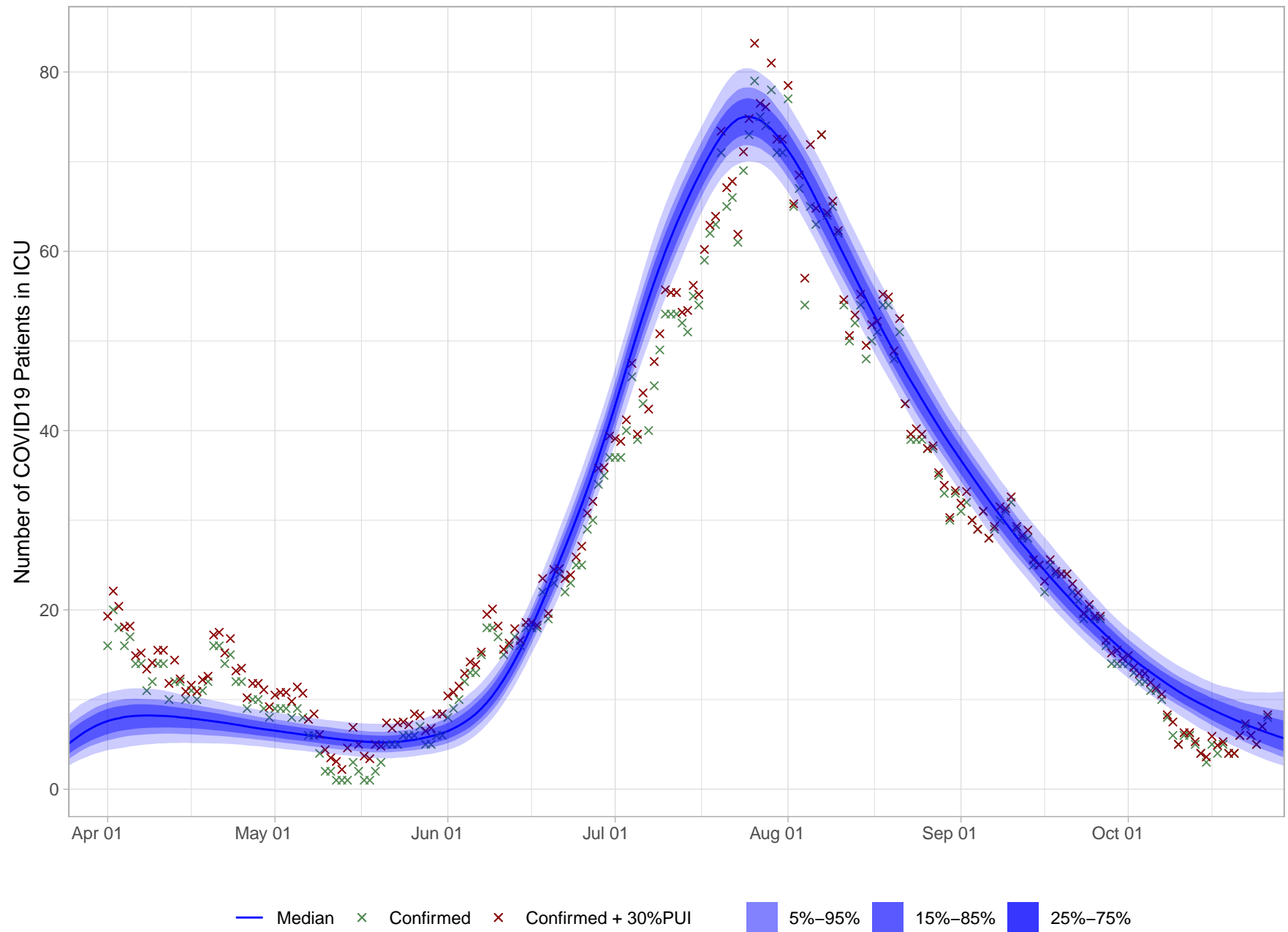
Short Term Hospitalization Projection



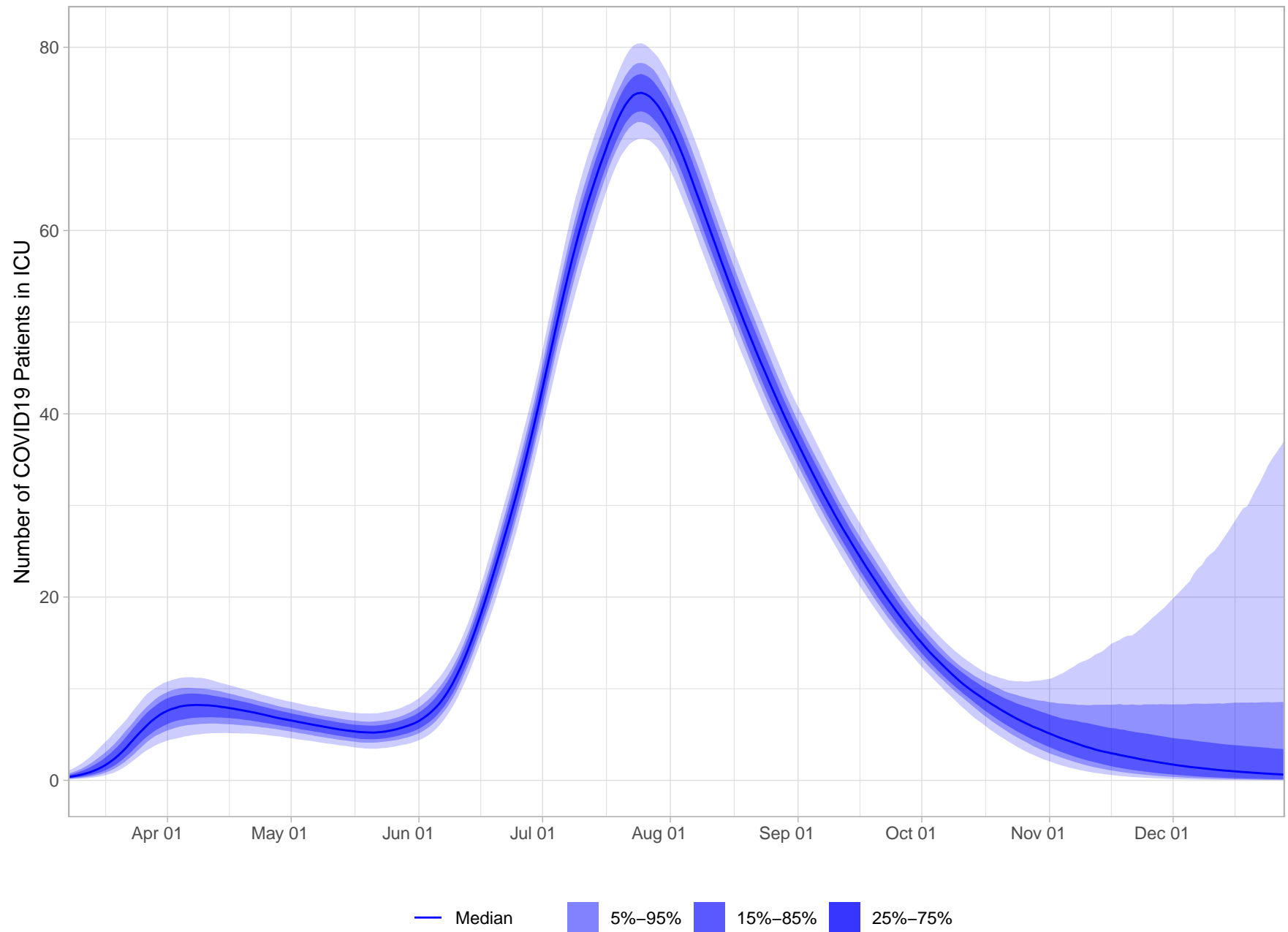
Long Term Hospitalization Projection



Short Term ICU Projection

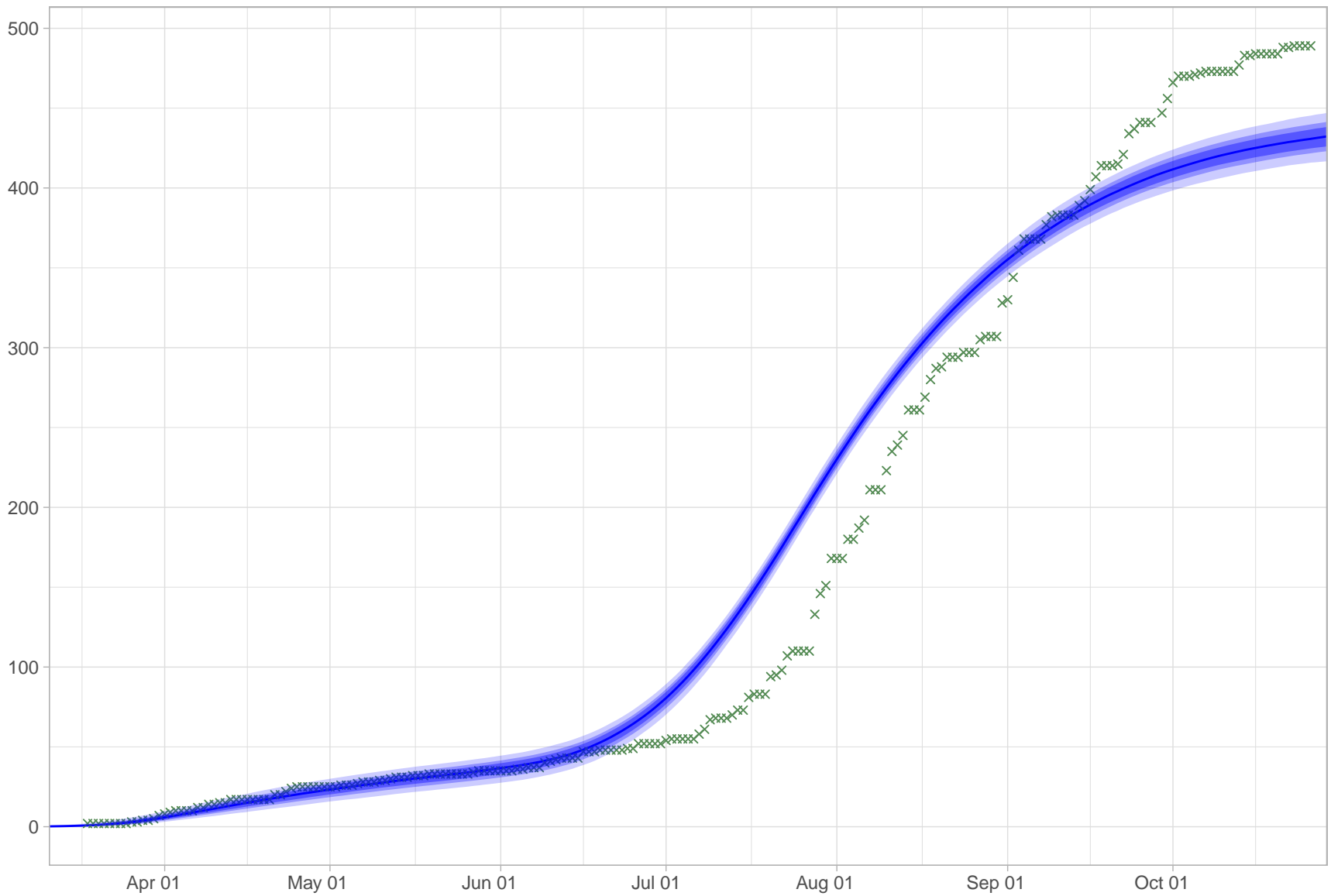


Long Term ICU Projection



Short Term Death Projection

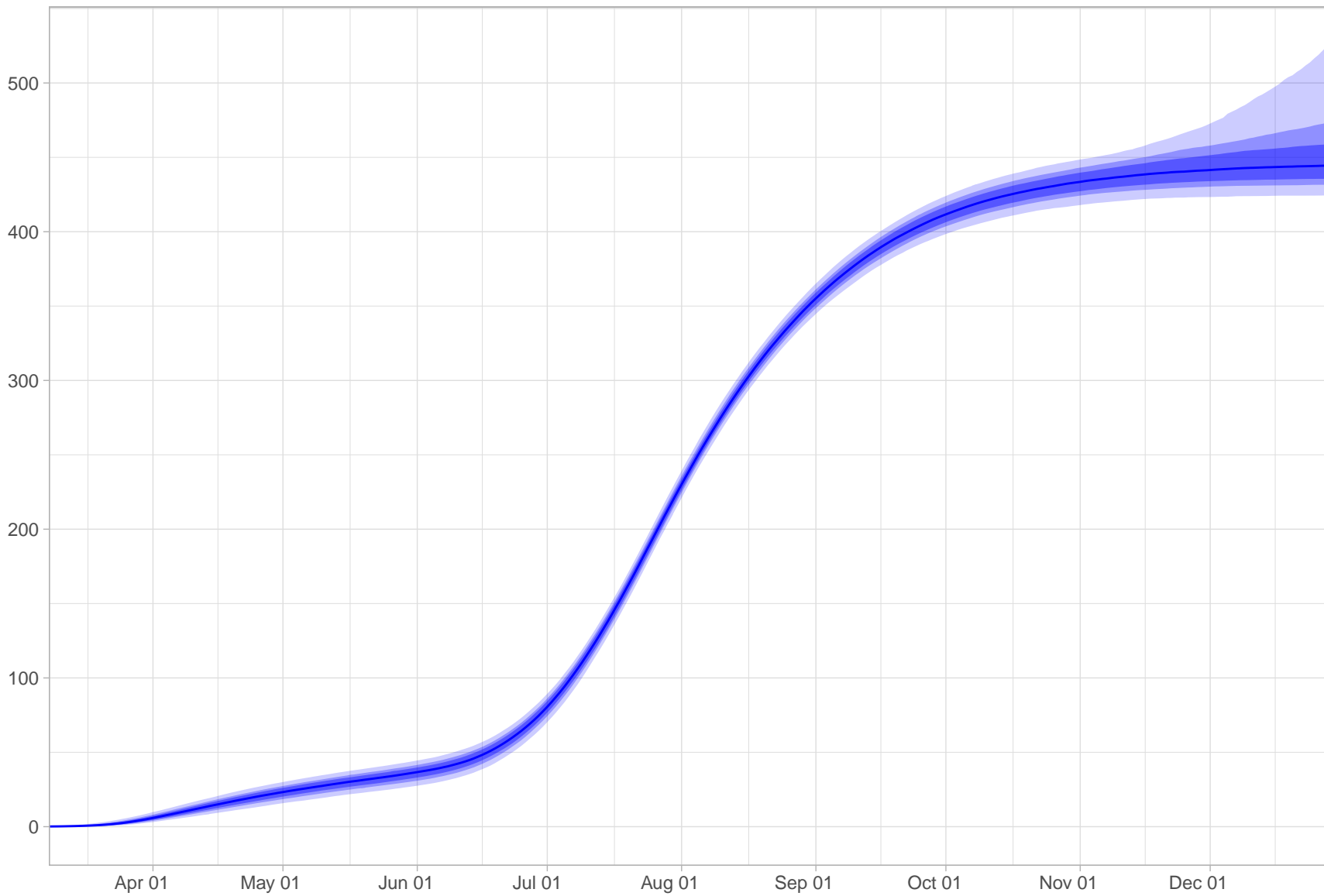
Number of COVID19 Deaths



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

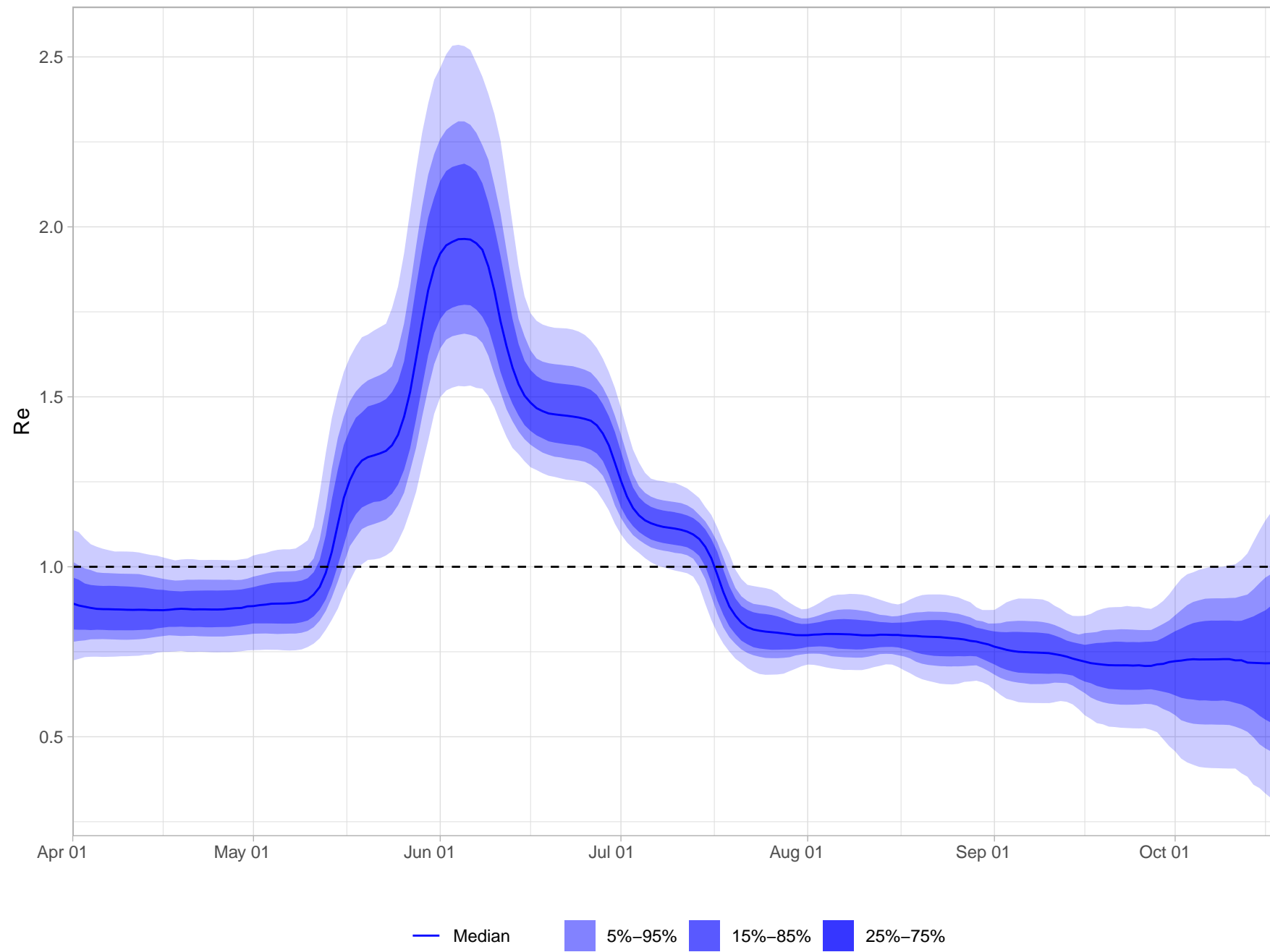
Long Term Death Projection

Number of COVID19 Deaths



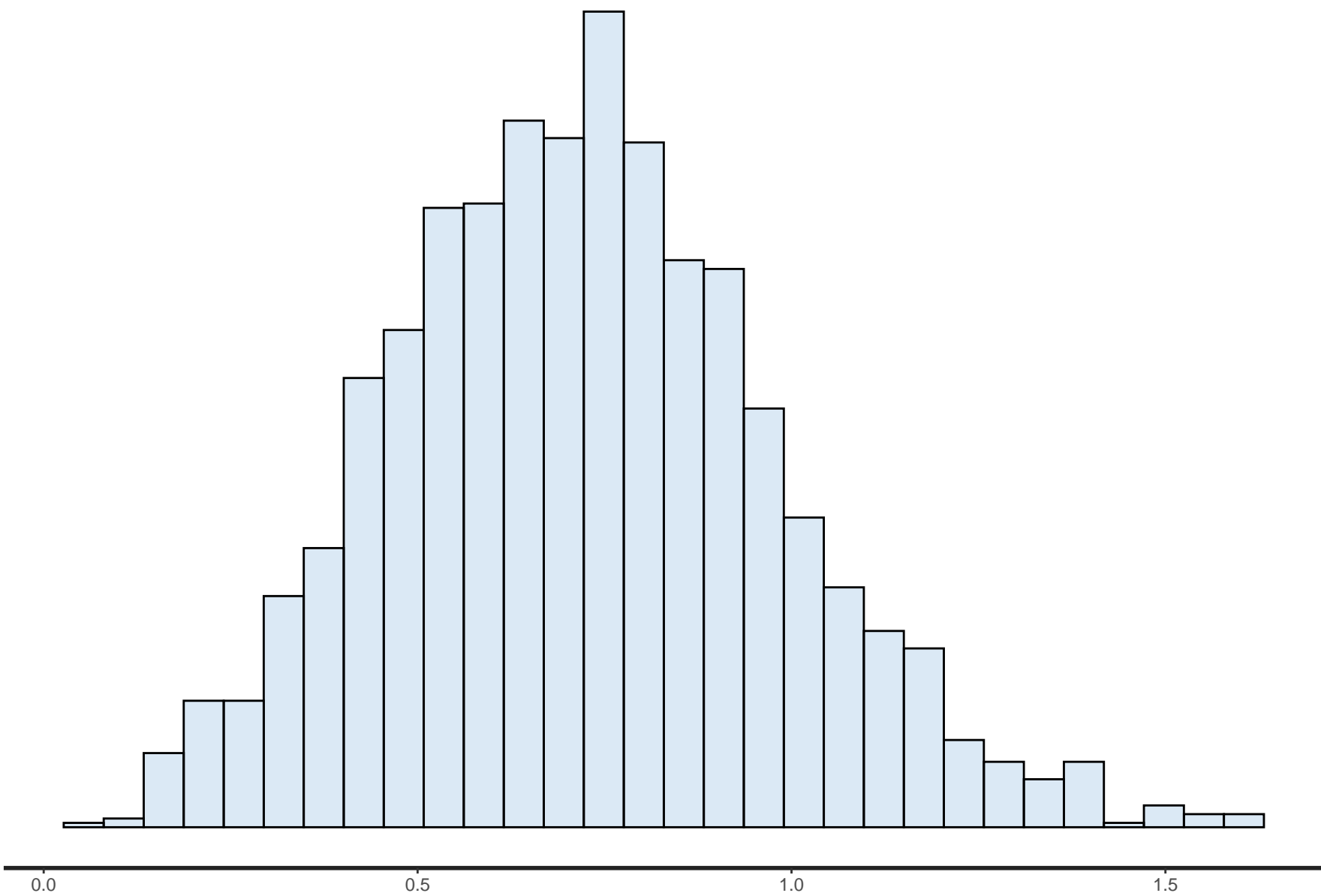
— Median 5%-95% 15%-85% 25%-75%

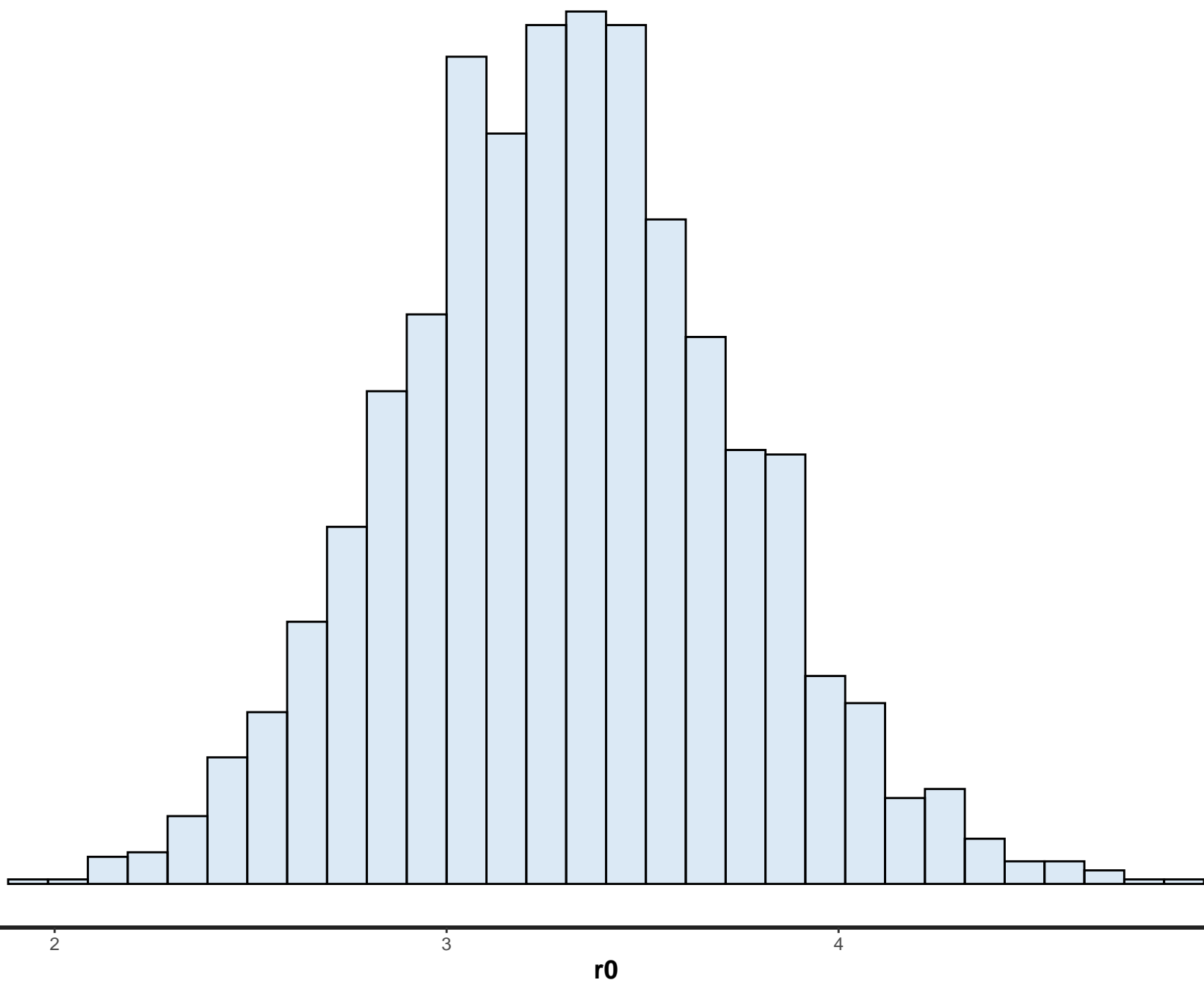
Effective Reproduction Number

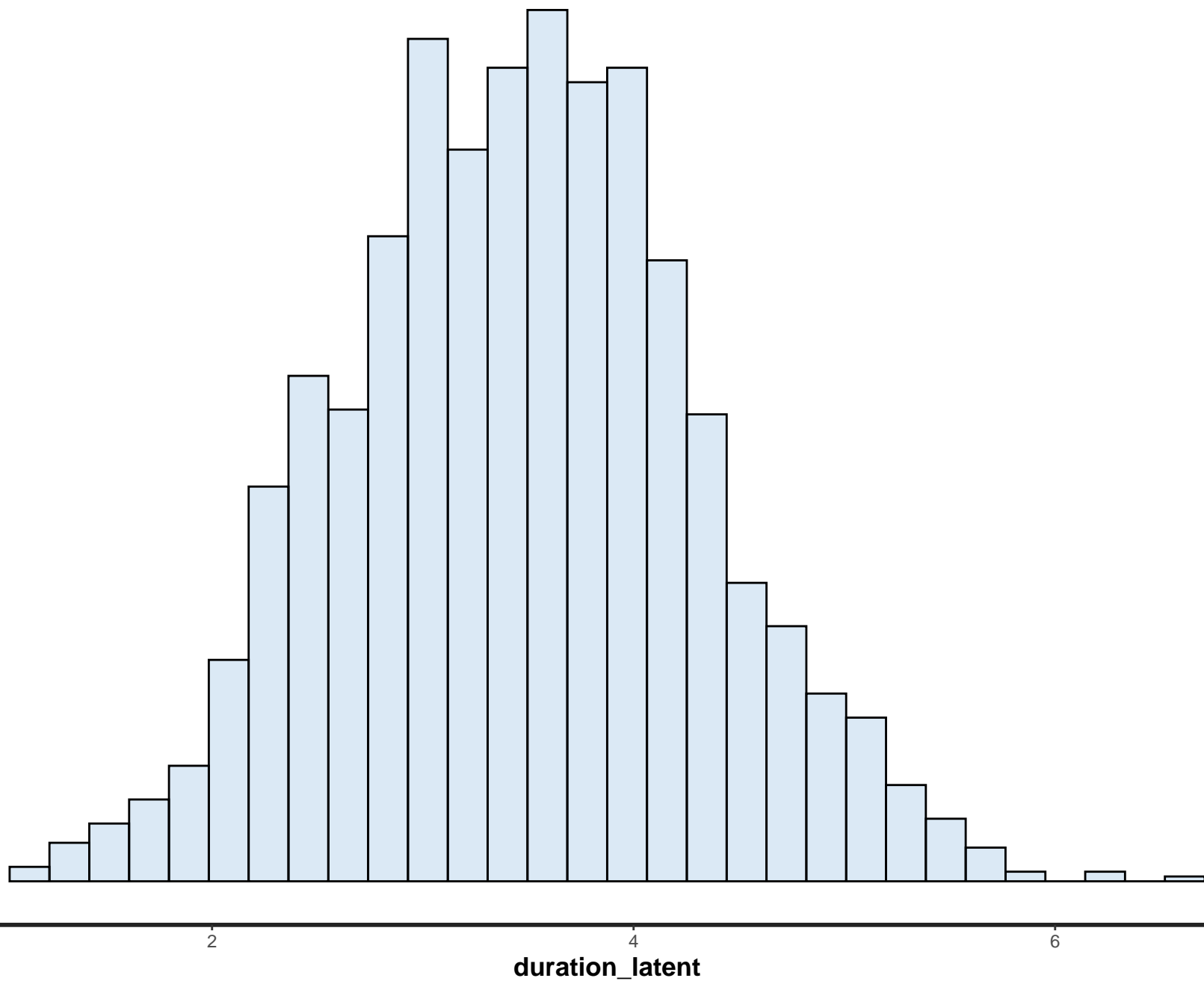


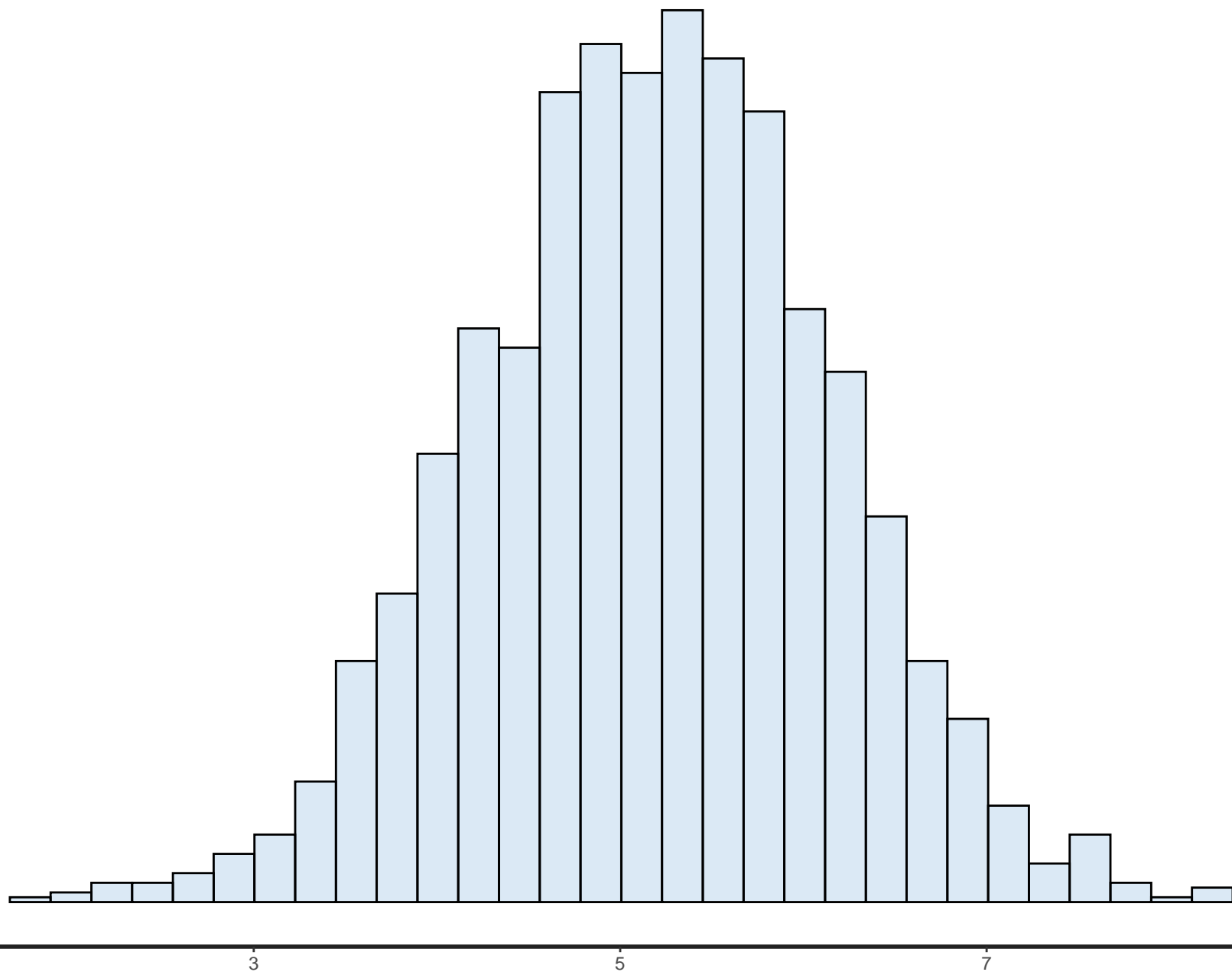
Rt as of 2020-10-17

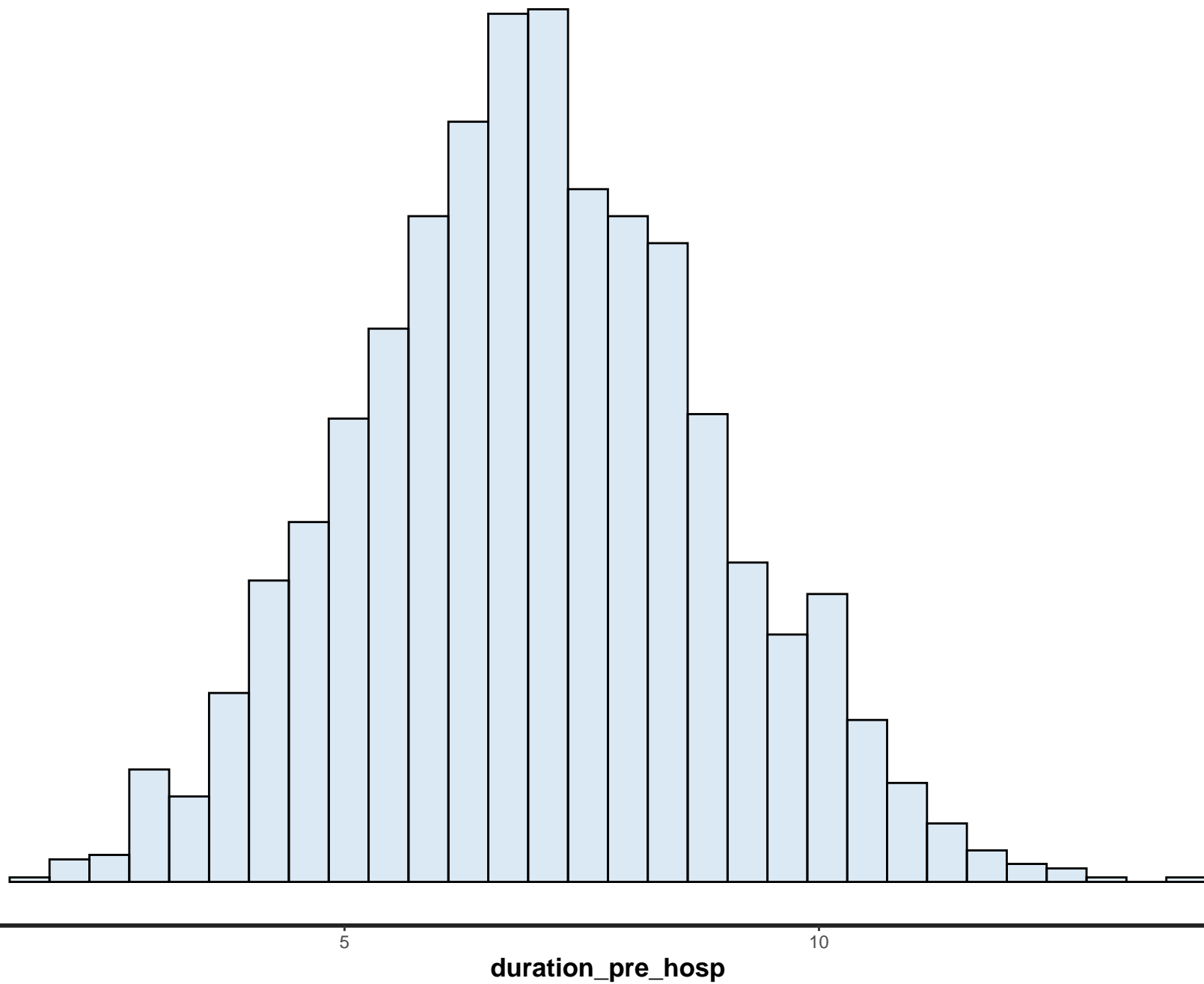
5% 10% 25% 50% 75% 90% 95%
0.32 0.40 0.54 0.72 0.89 1.06 1.16

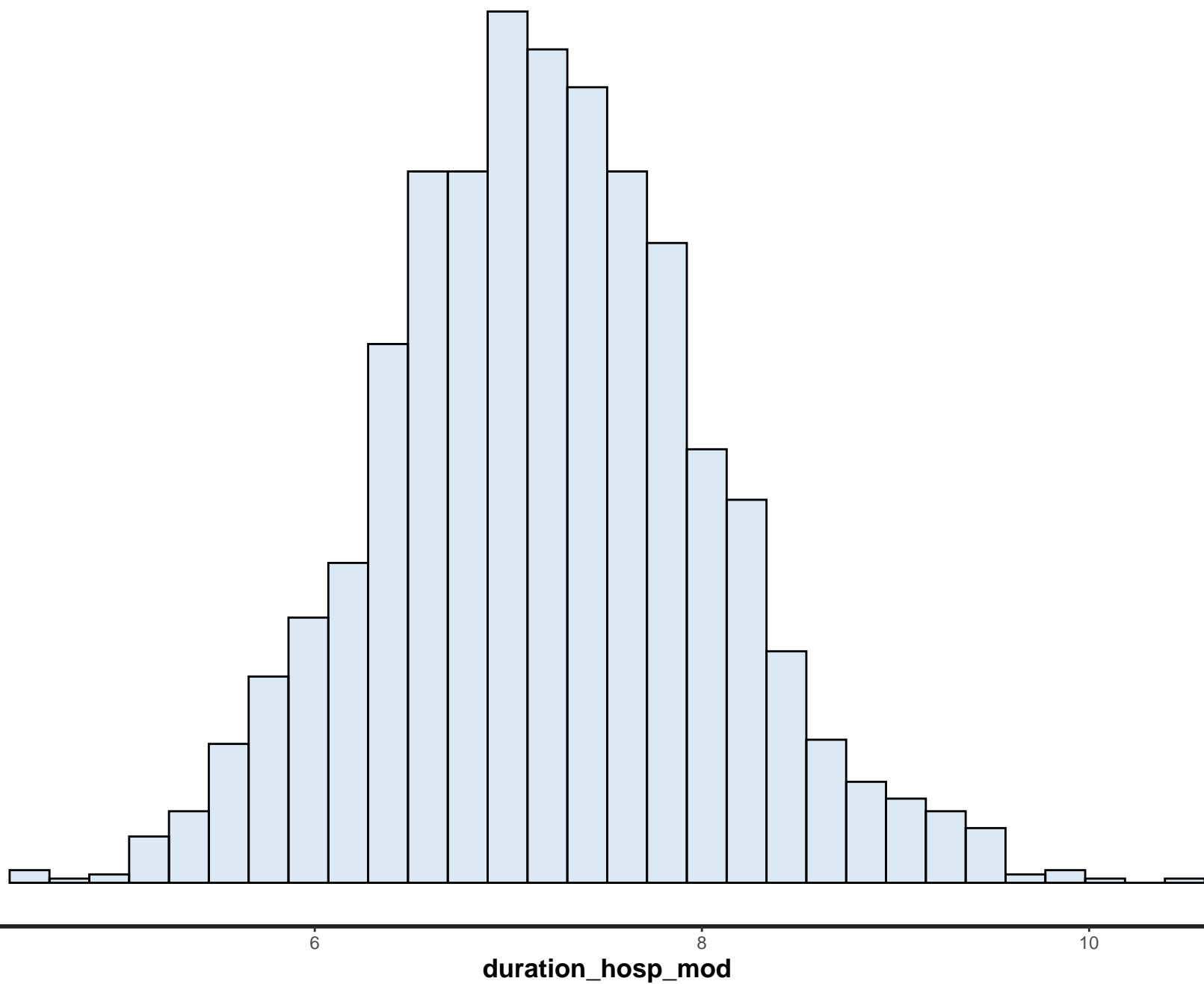


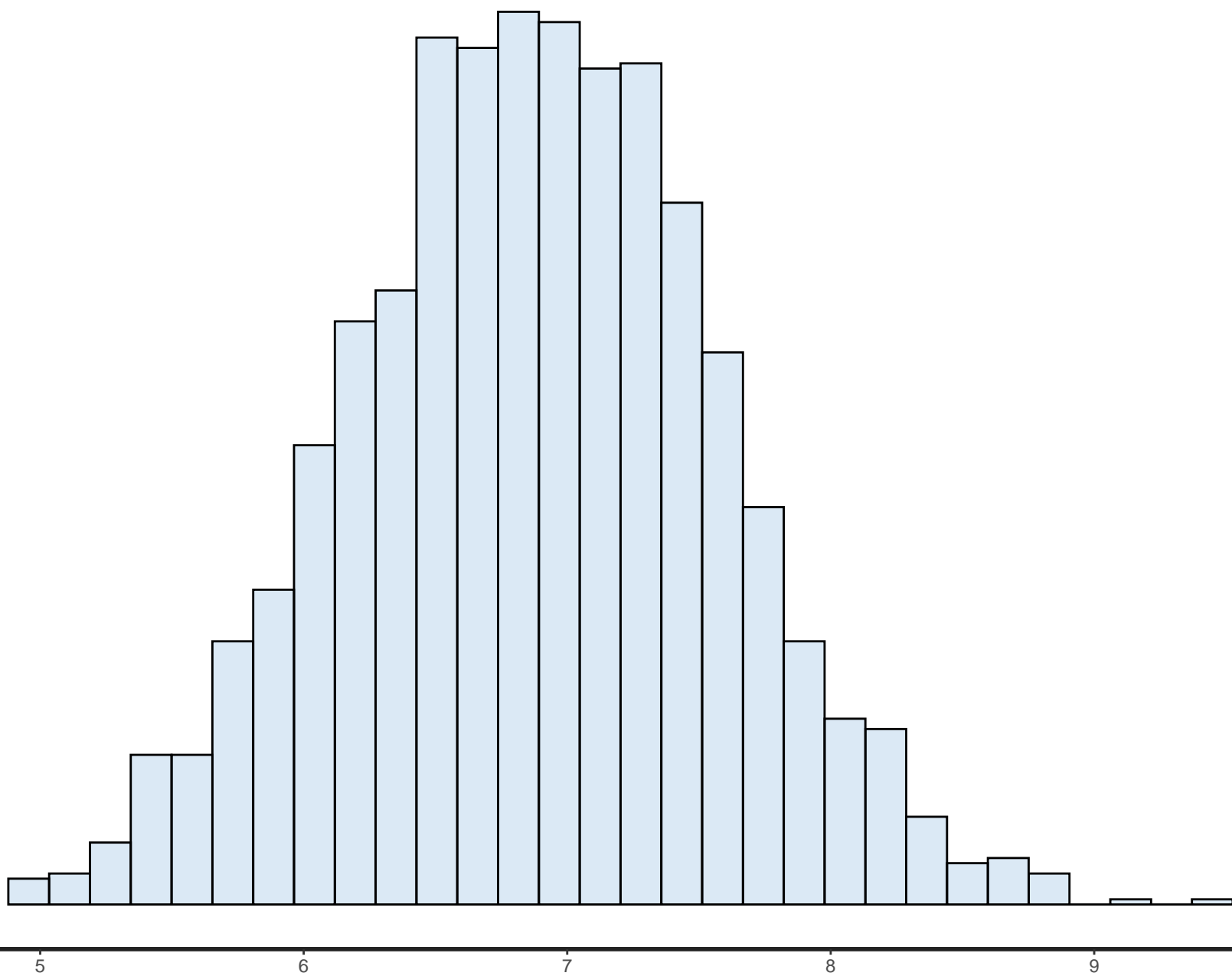


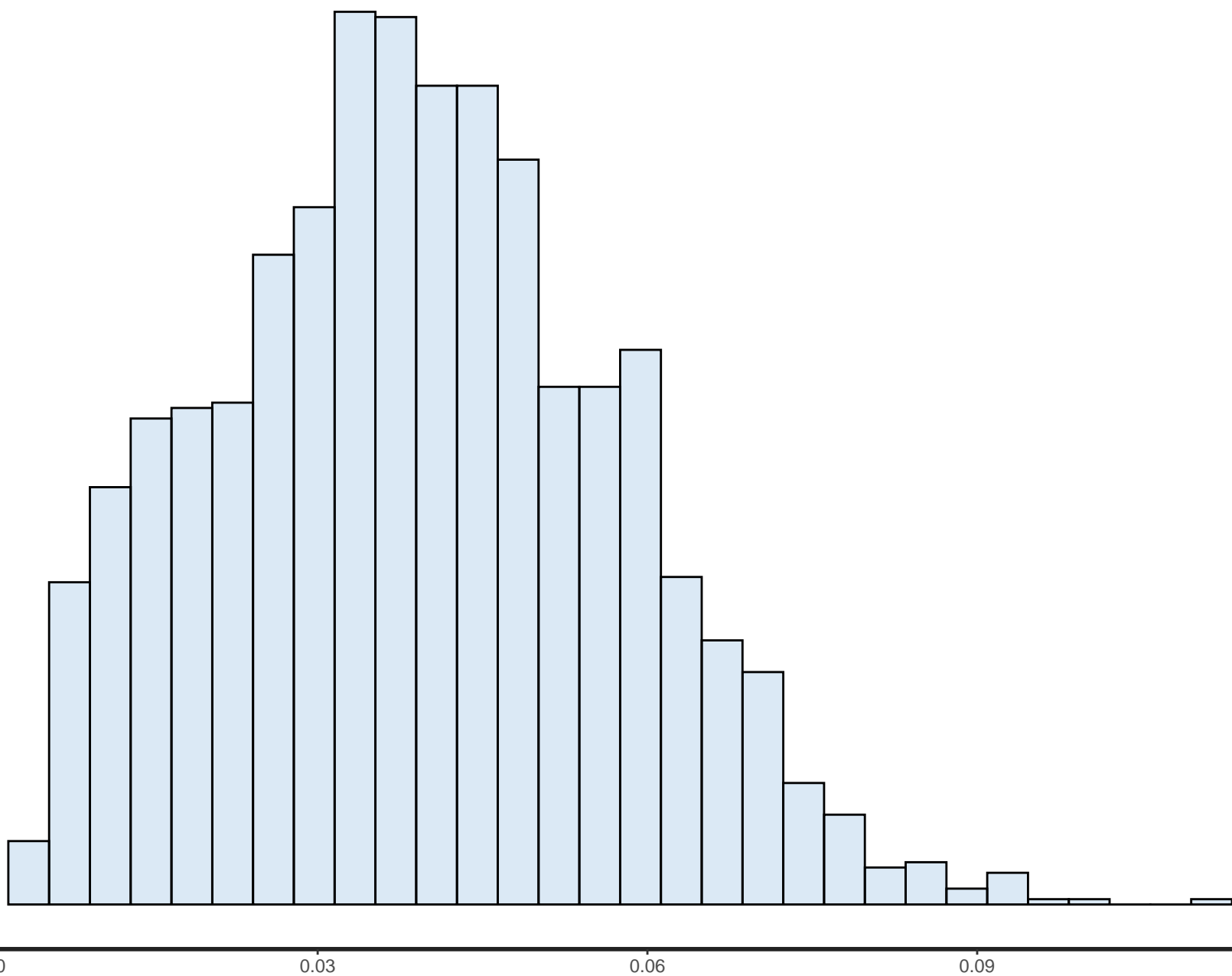


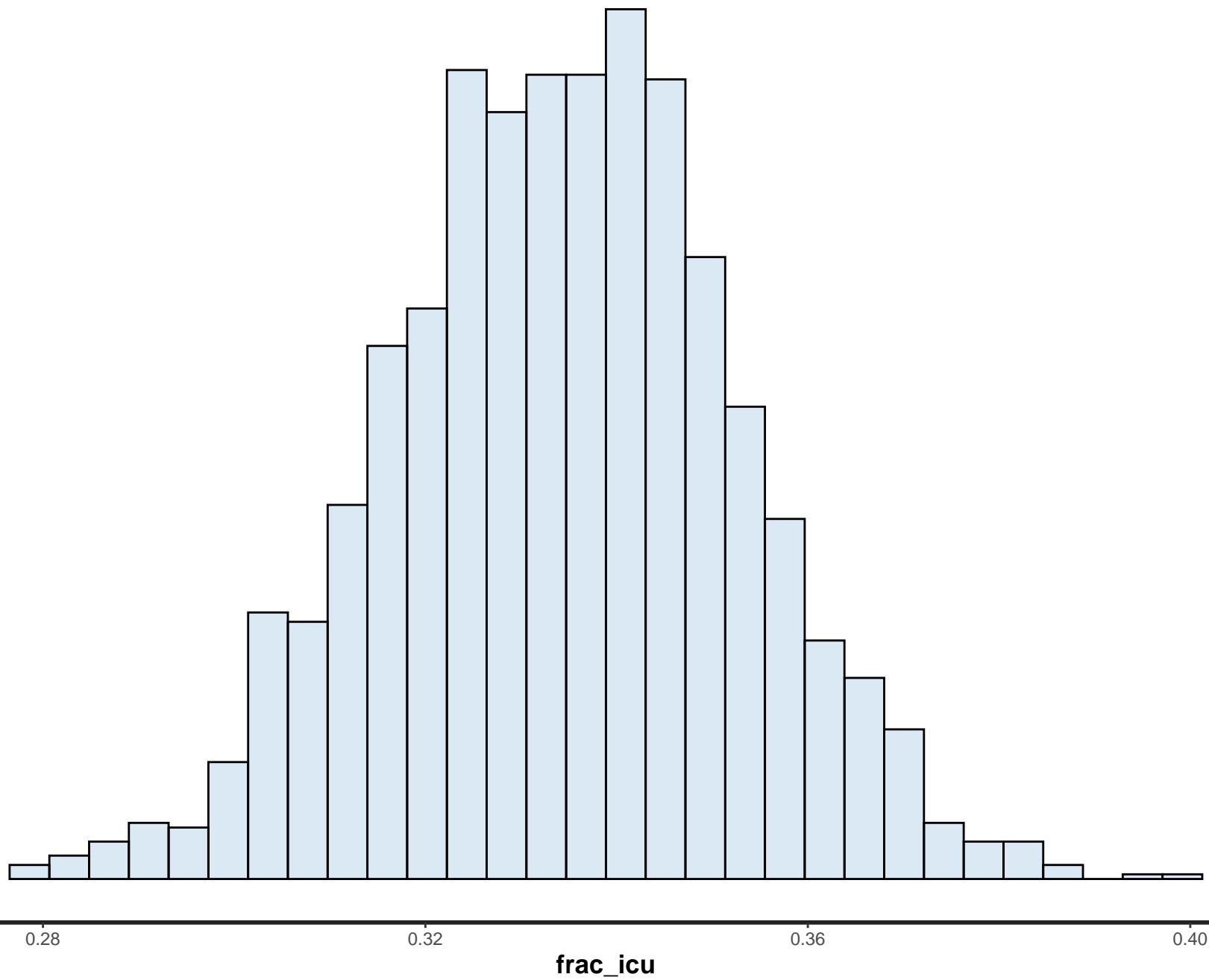


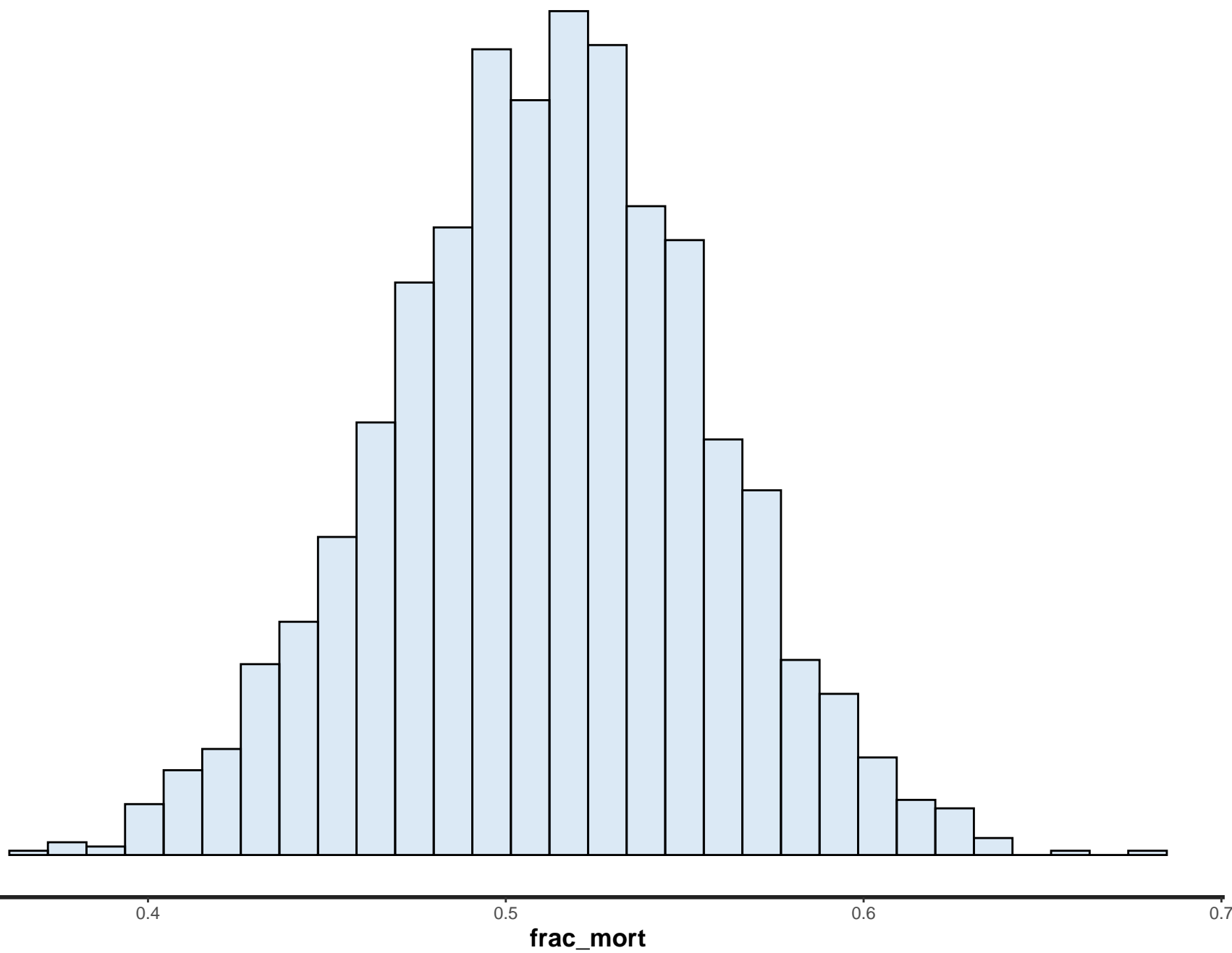




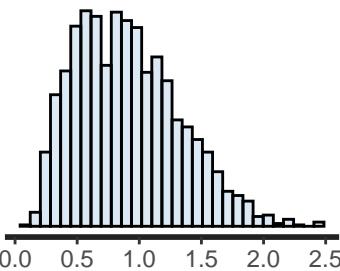




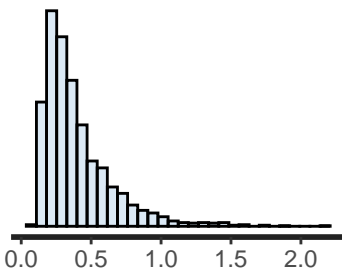




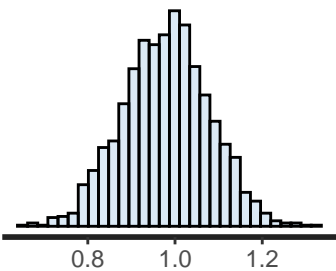
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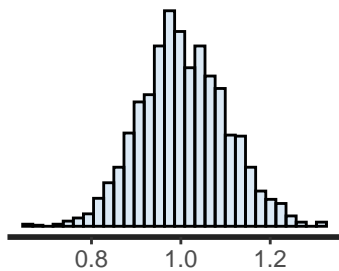
beta_multiplier[2]



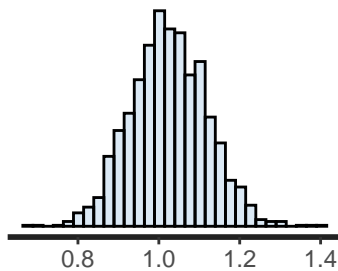
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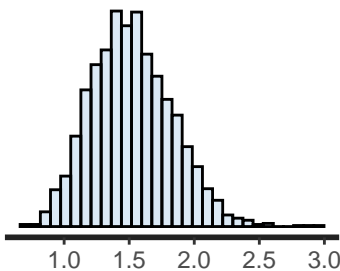
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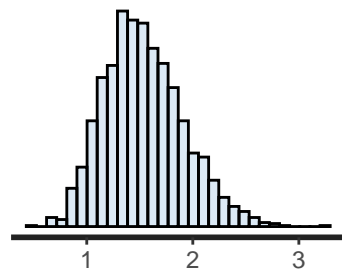
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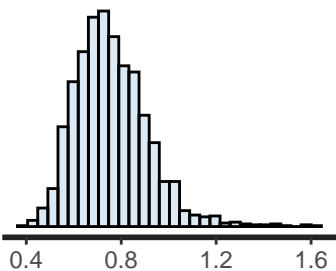
beta_multiplier[6]



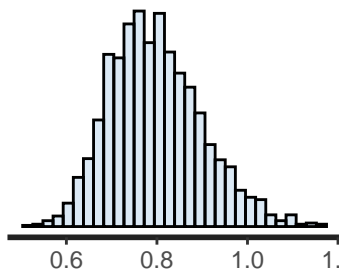
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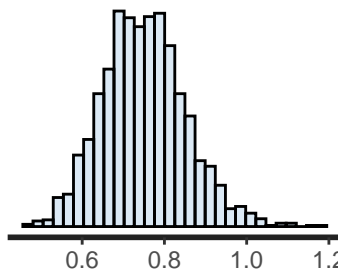
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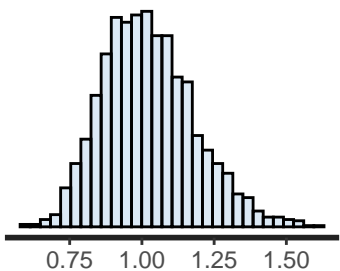
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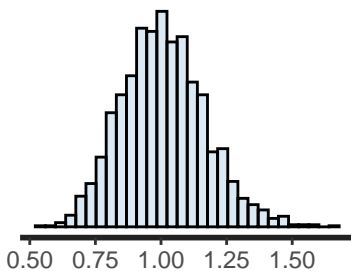
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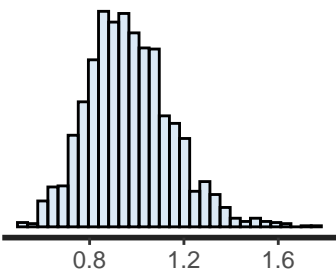
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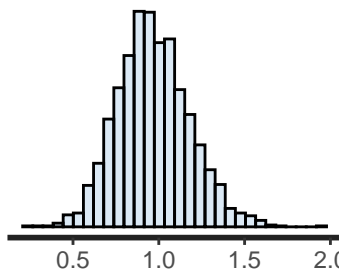
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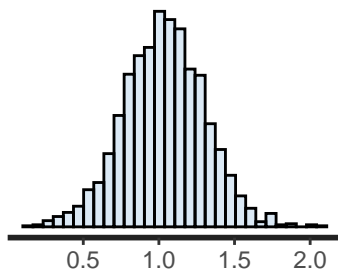
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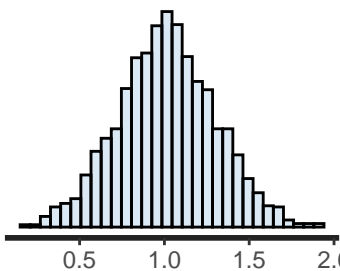
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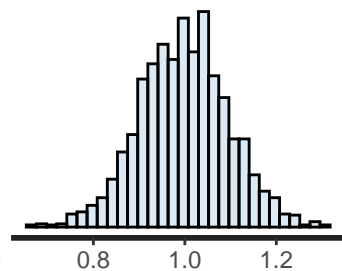
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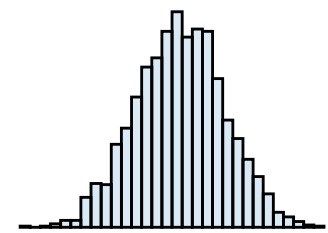
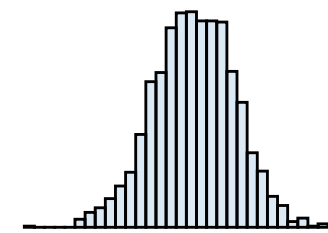
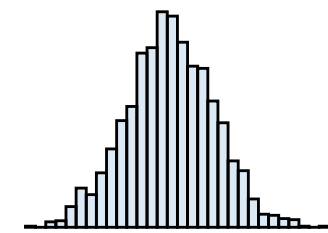
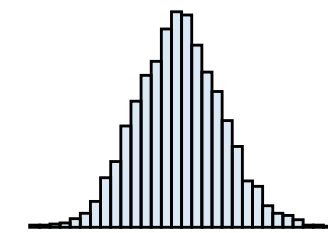
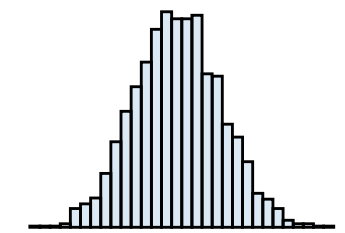
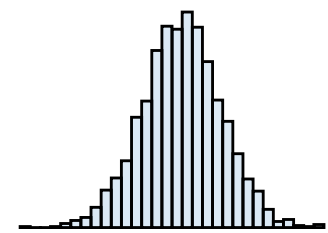
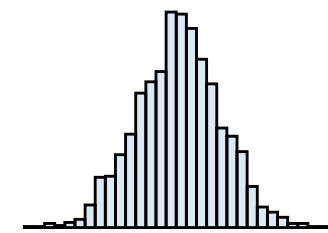
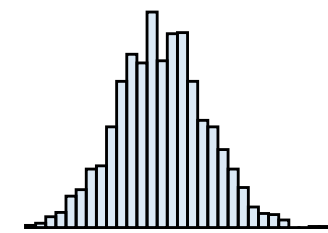
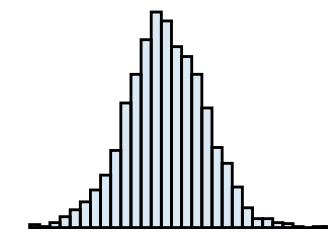
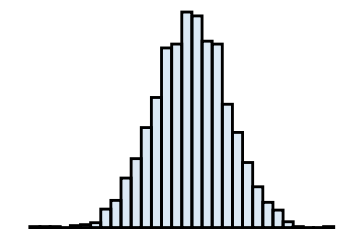
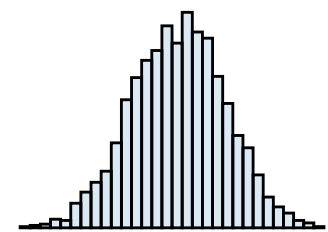
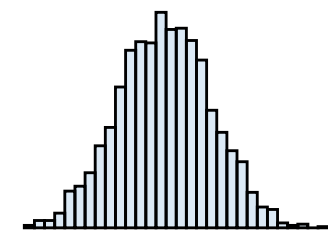
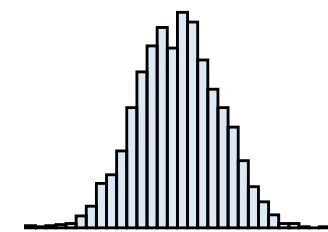
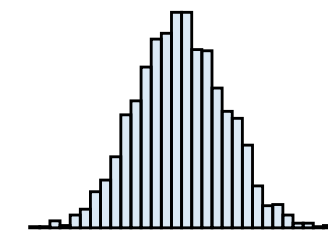
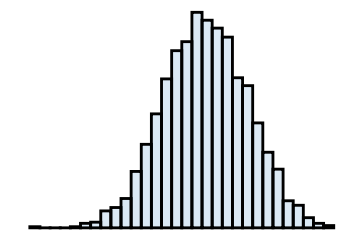
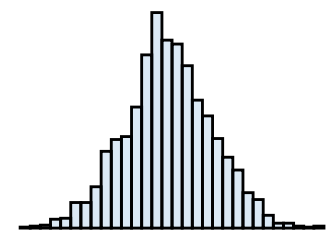
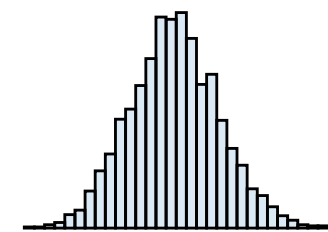


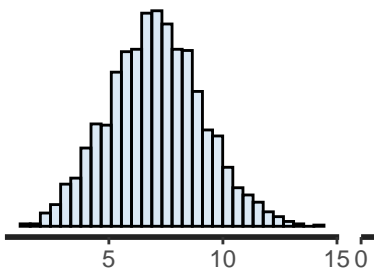
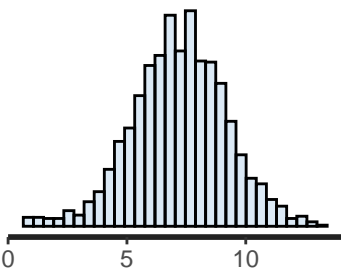
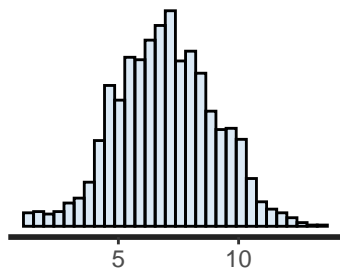
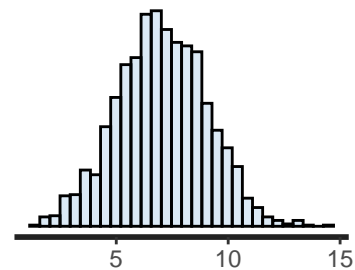
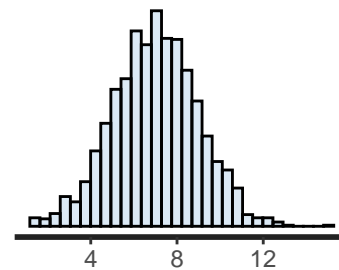
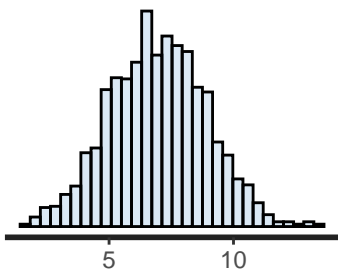
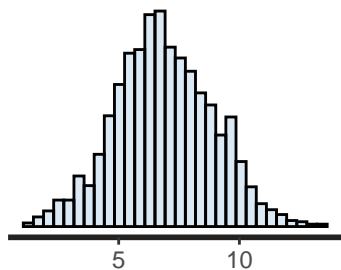
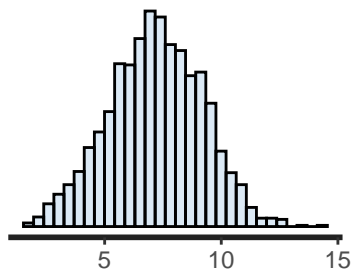
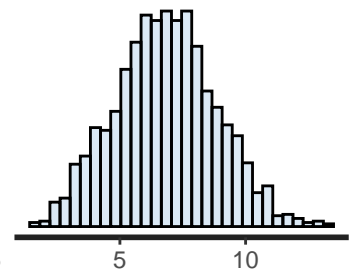
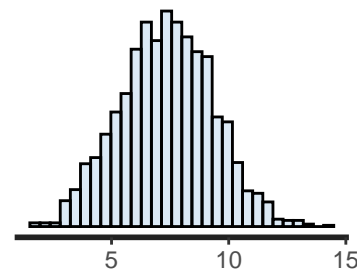
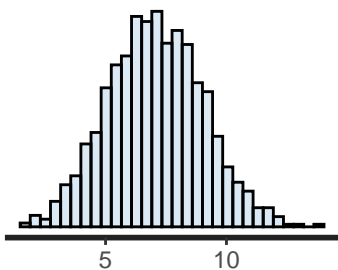
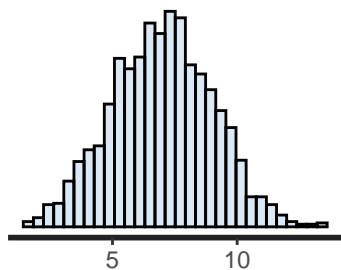
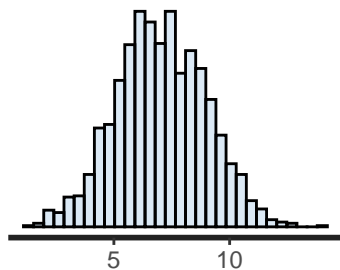
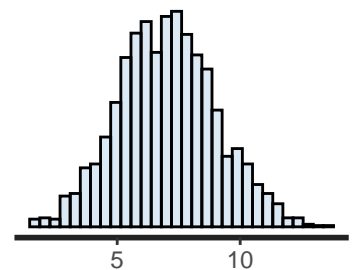
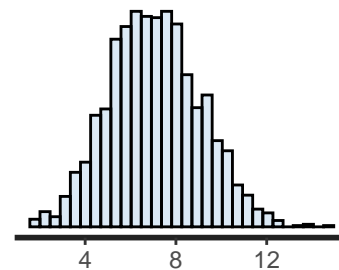
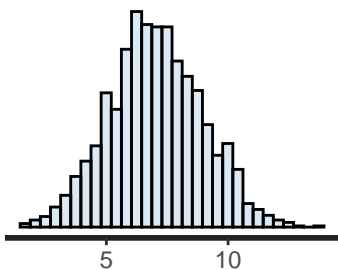
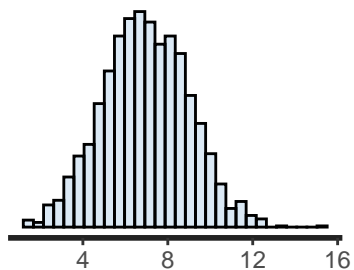
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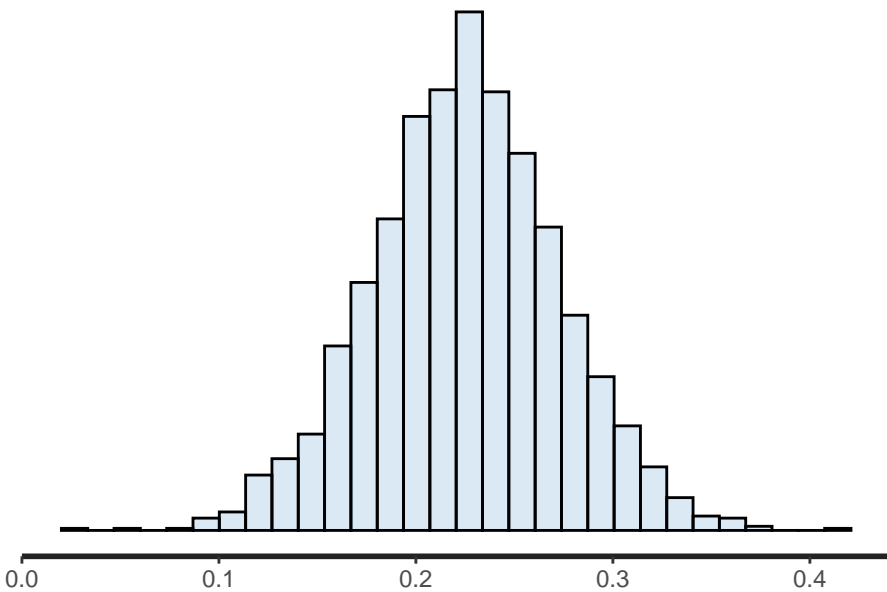
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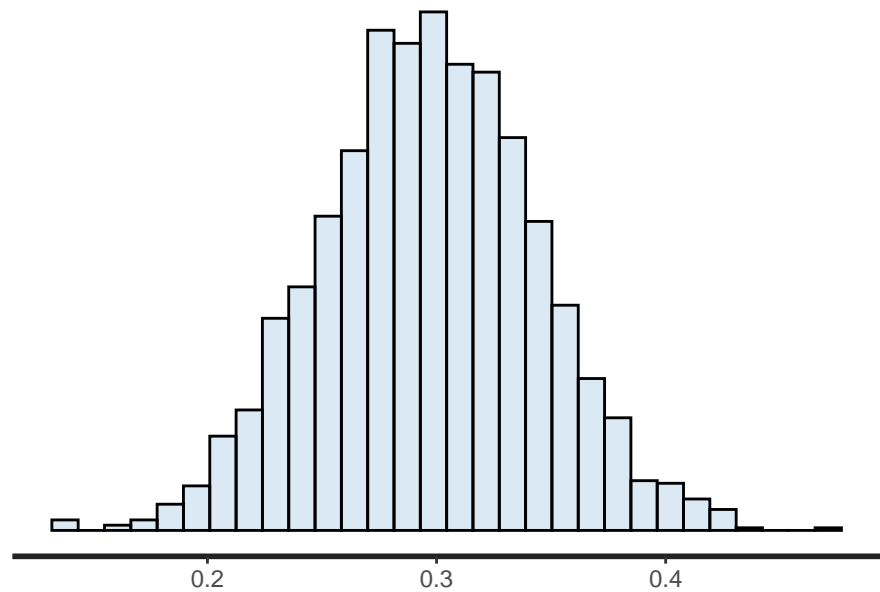
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len_inter[1]**len_inter[2]****len_inter[3]****len_inter[4]****len_inter[5]****len_inter[6]****len_inter[7]****len_inter[8]****len_inter[9]****len_inter[10]****len_inter[11]****len_inter[12]****len_inter[13]****len_inter[14]****len_inter[15]****len_inter[16]****len_inter[17]**

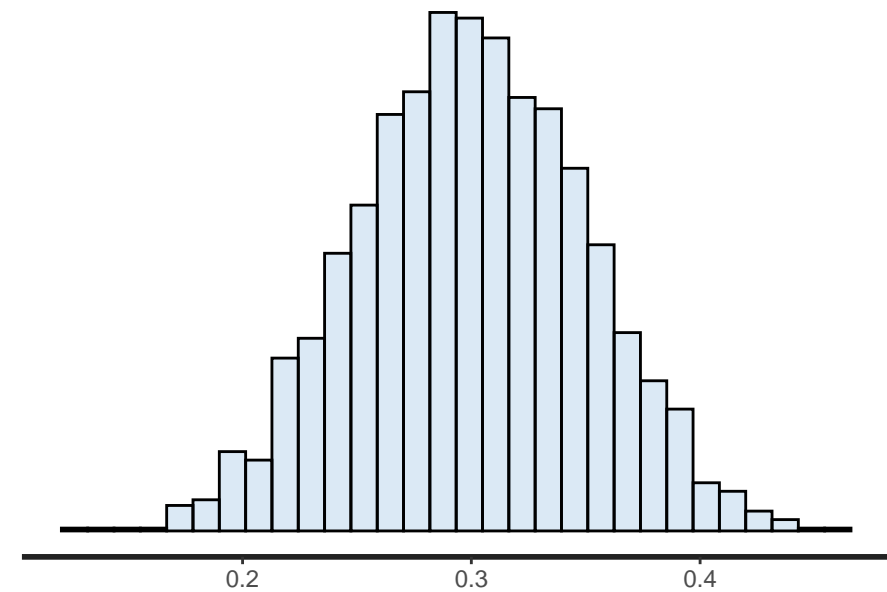
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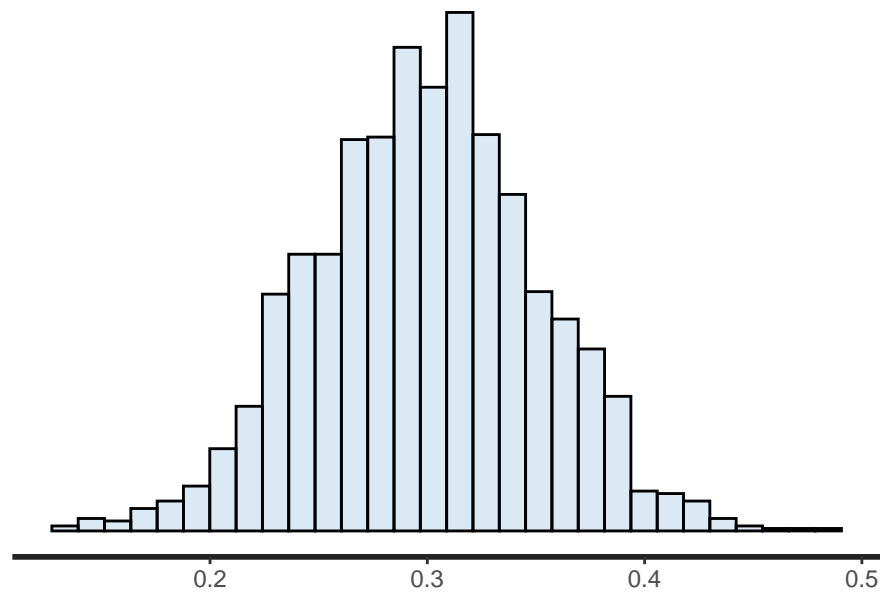
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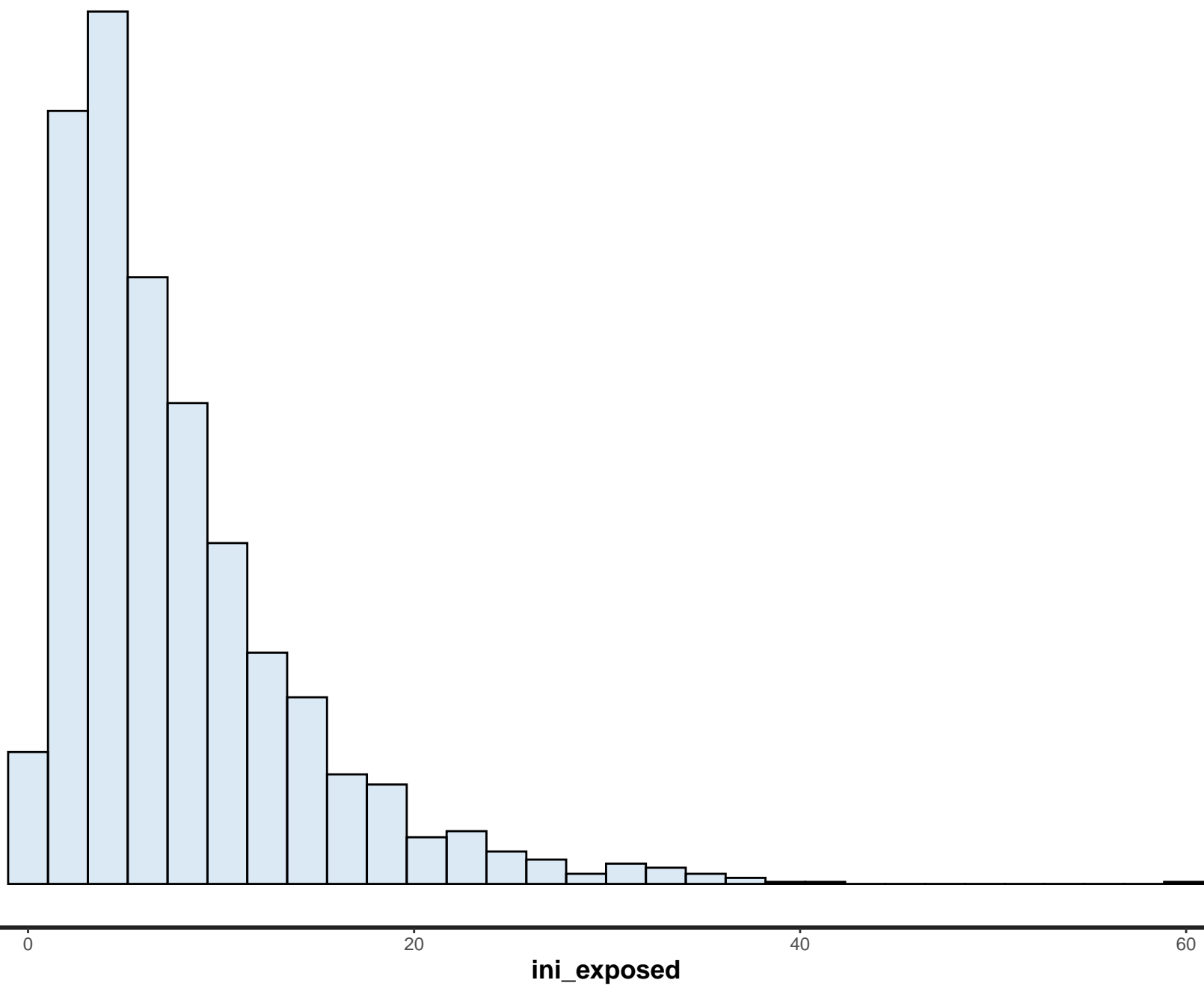


frac_PUI[3]

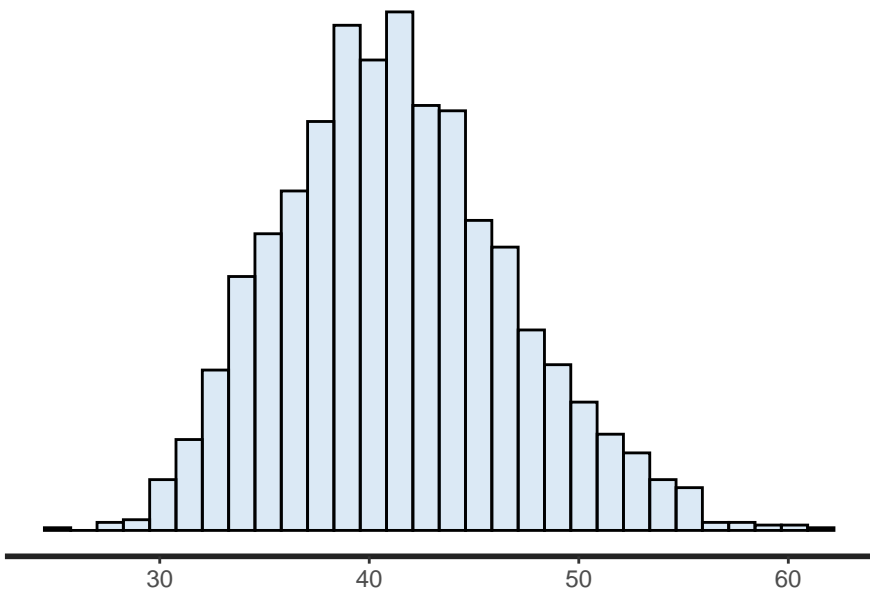


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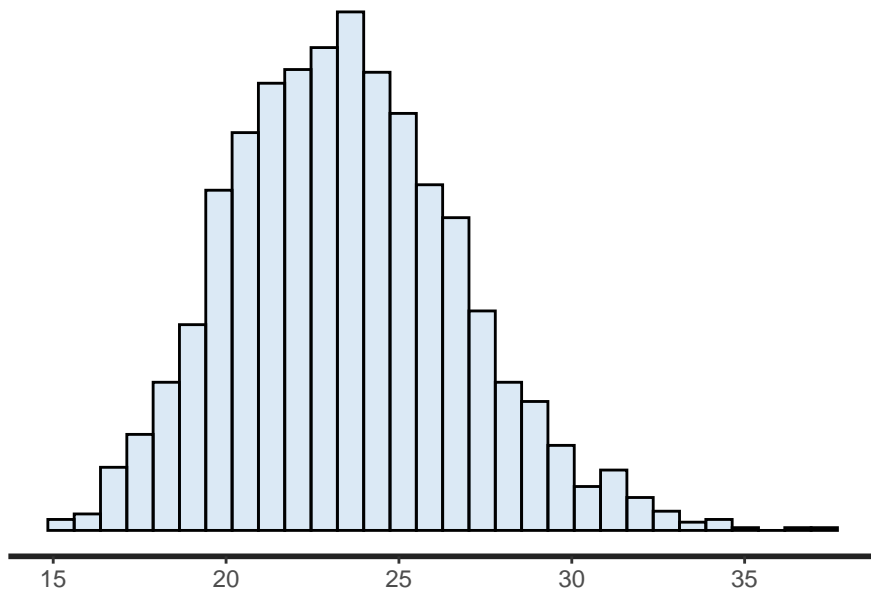




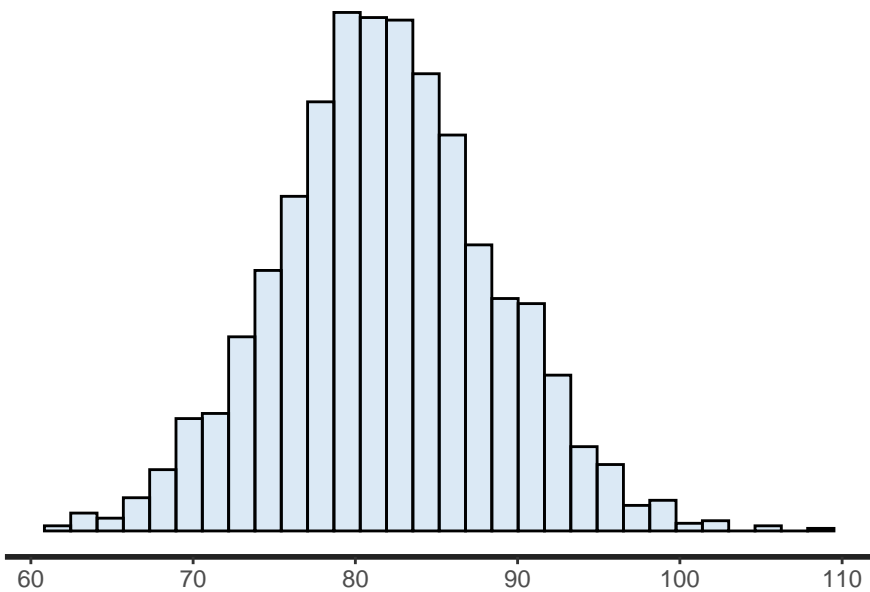
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

