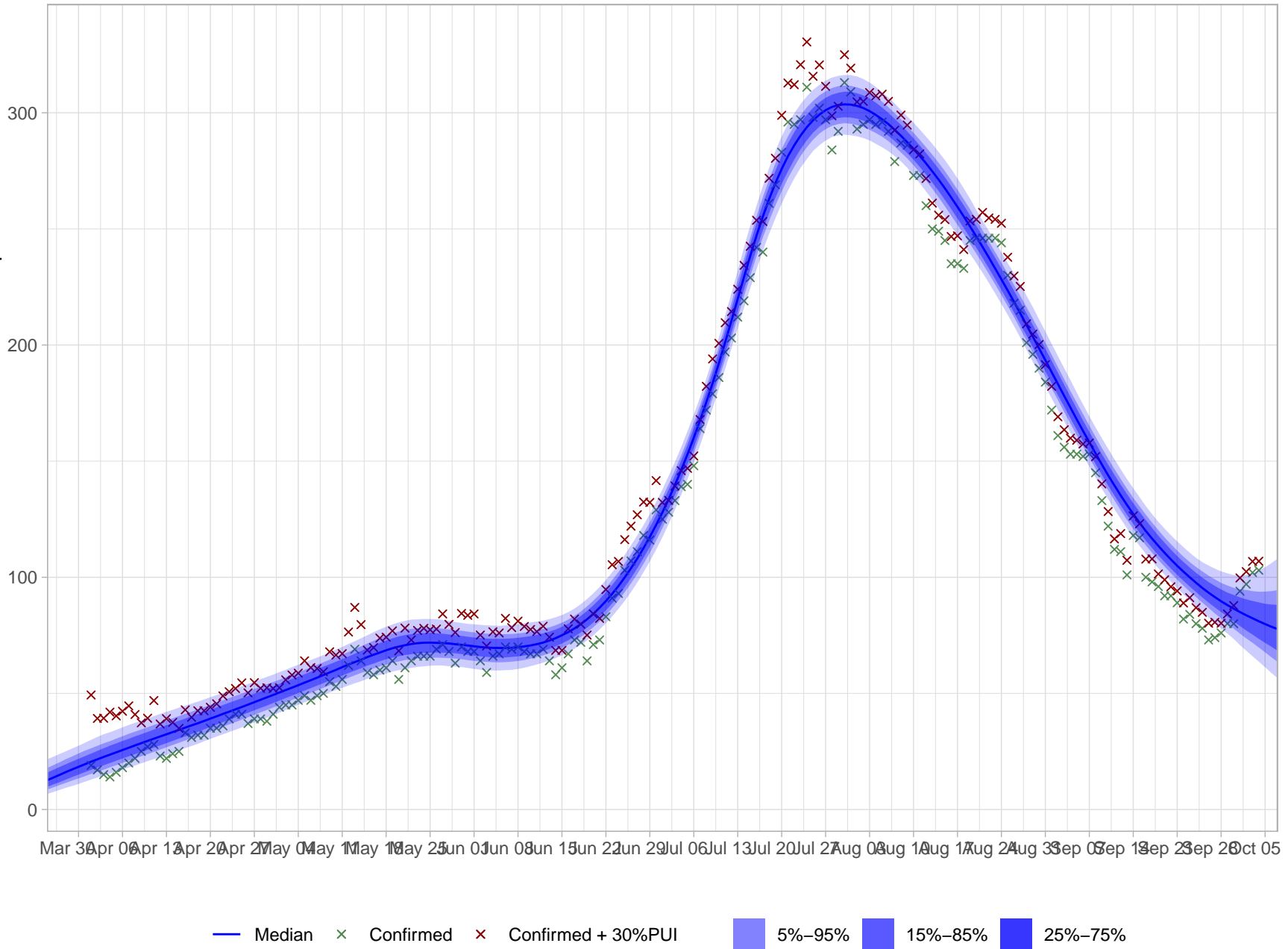


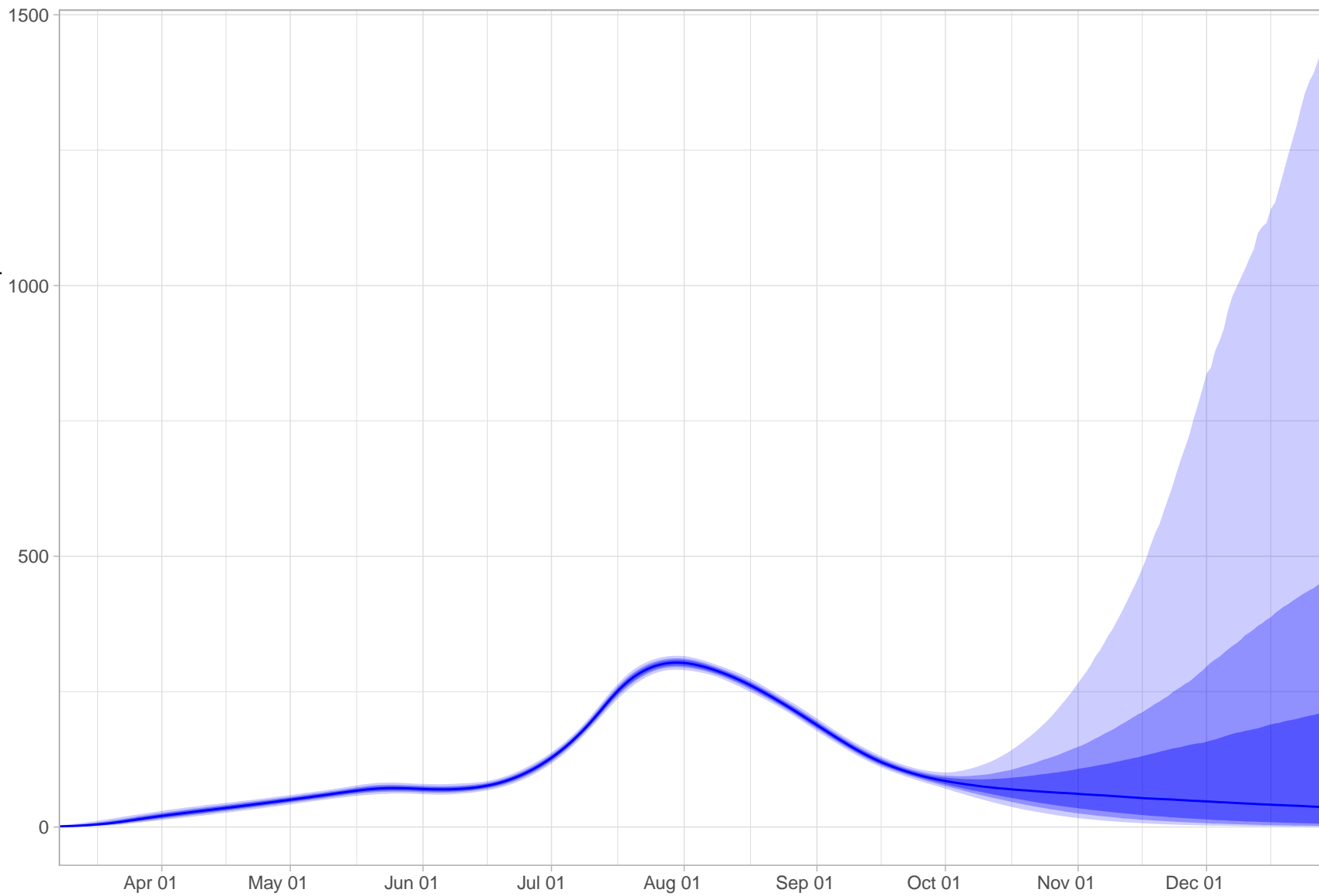
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



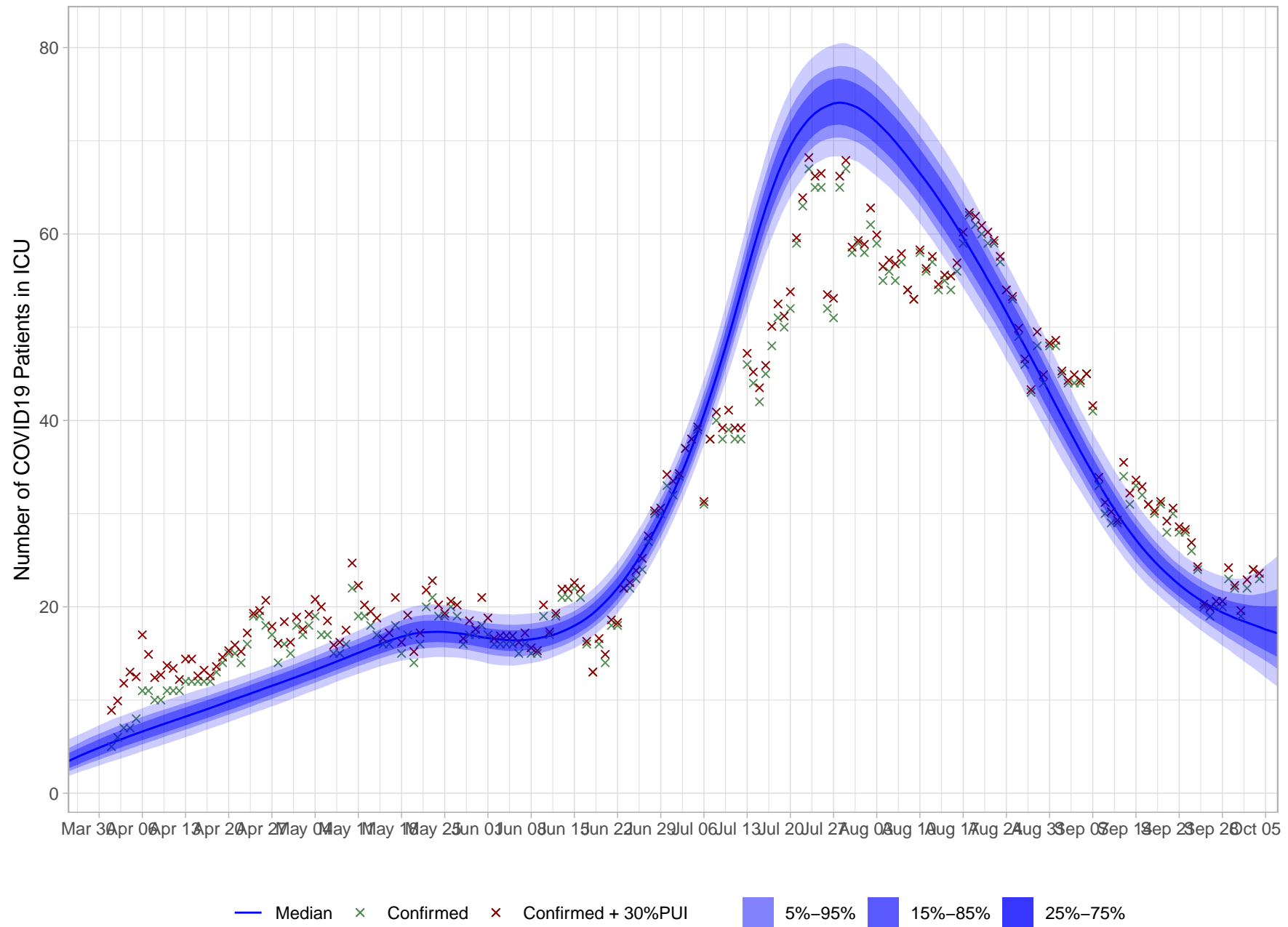
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



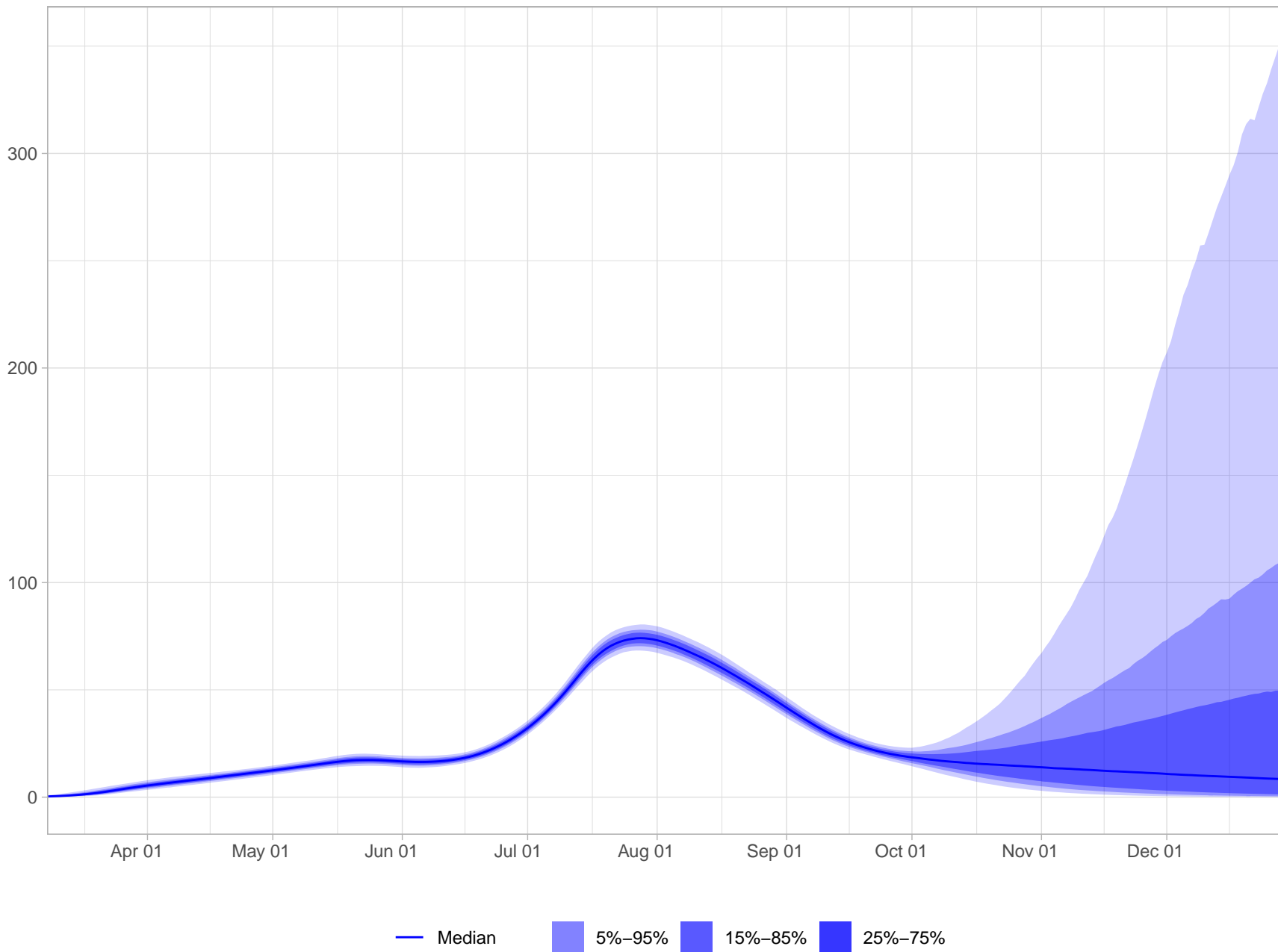
— Median 5%-95% 15%-85% 25%-75%

Short Term ICU Projection



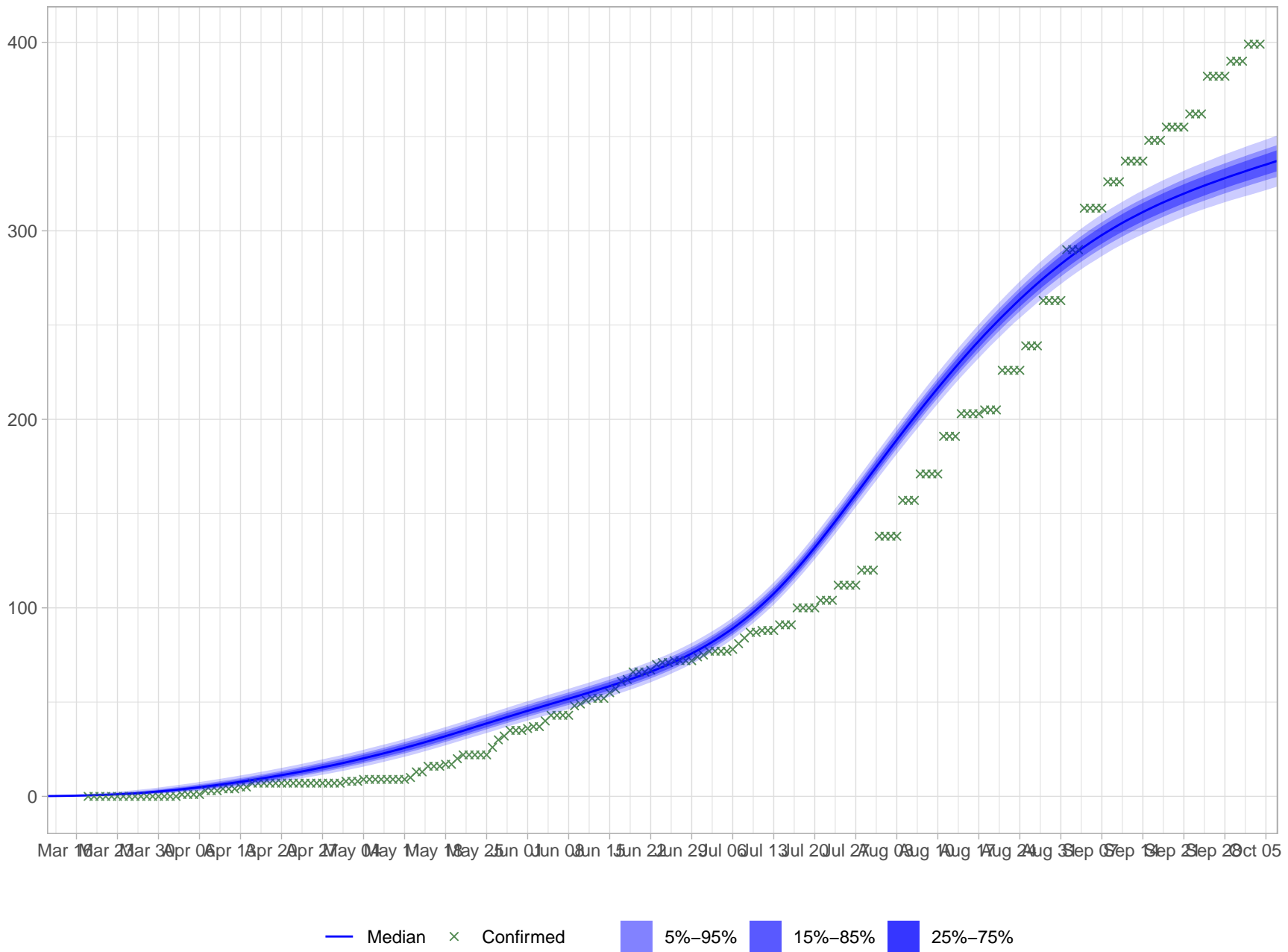
Long Term ICU Projection

Number of COVID19 Patients in ICU

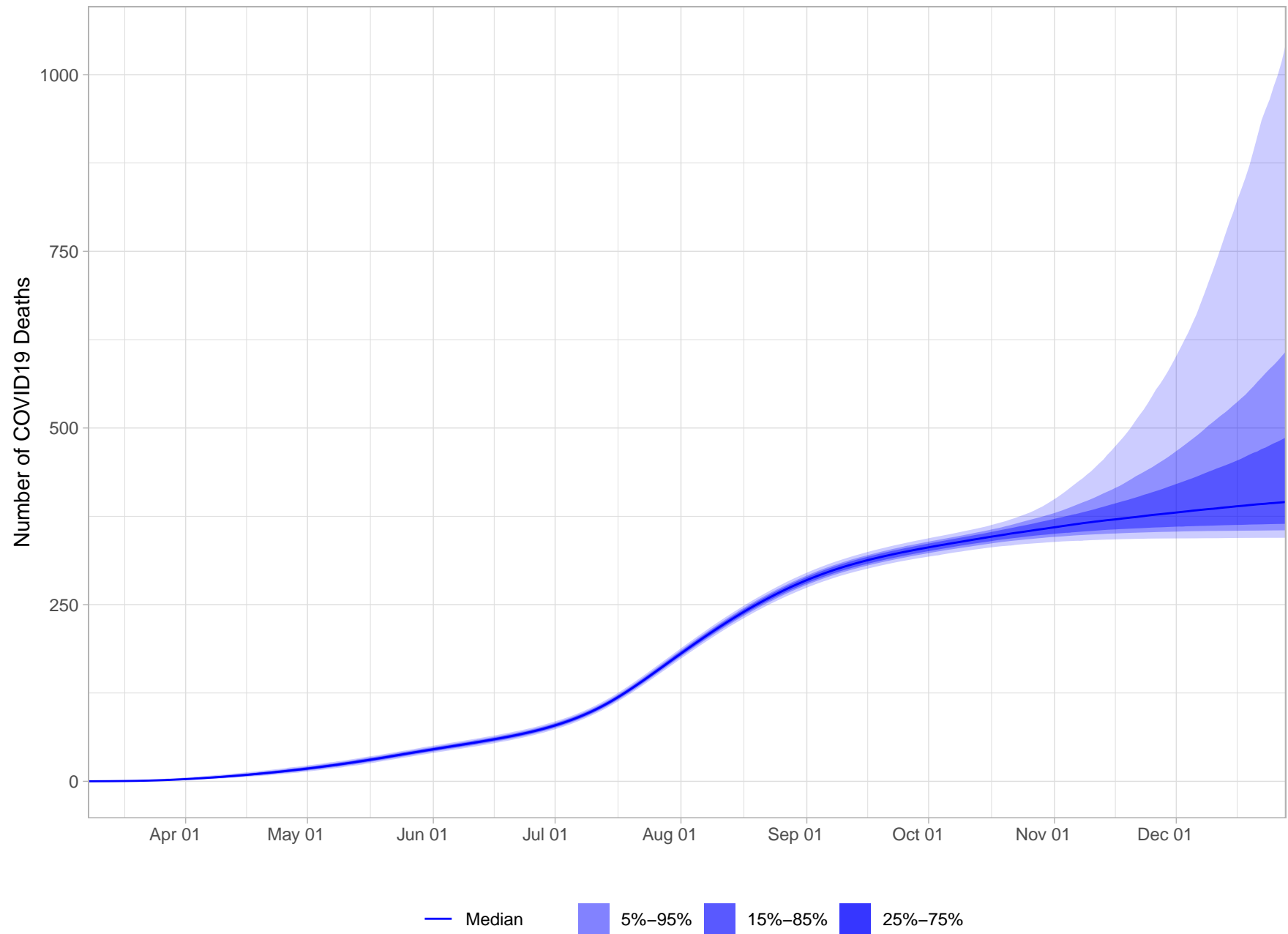


Short Term Death Projection

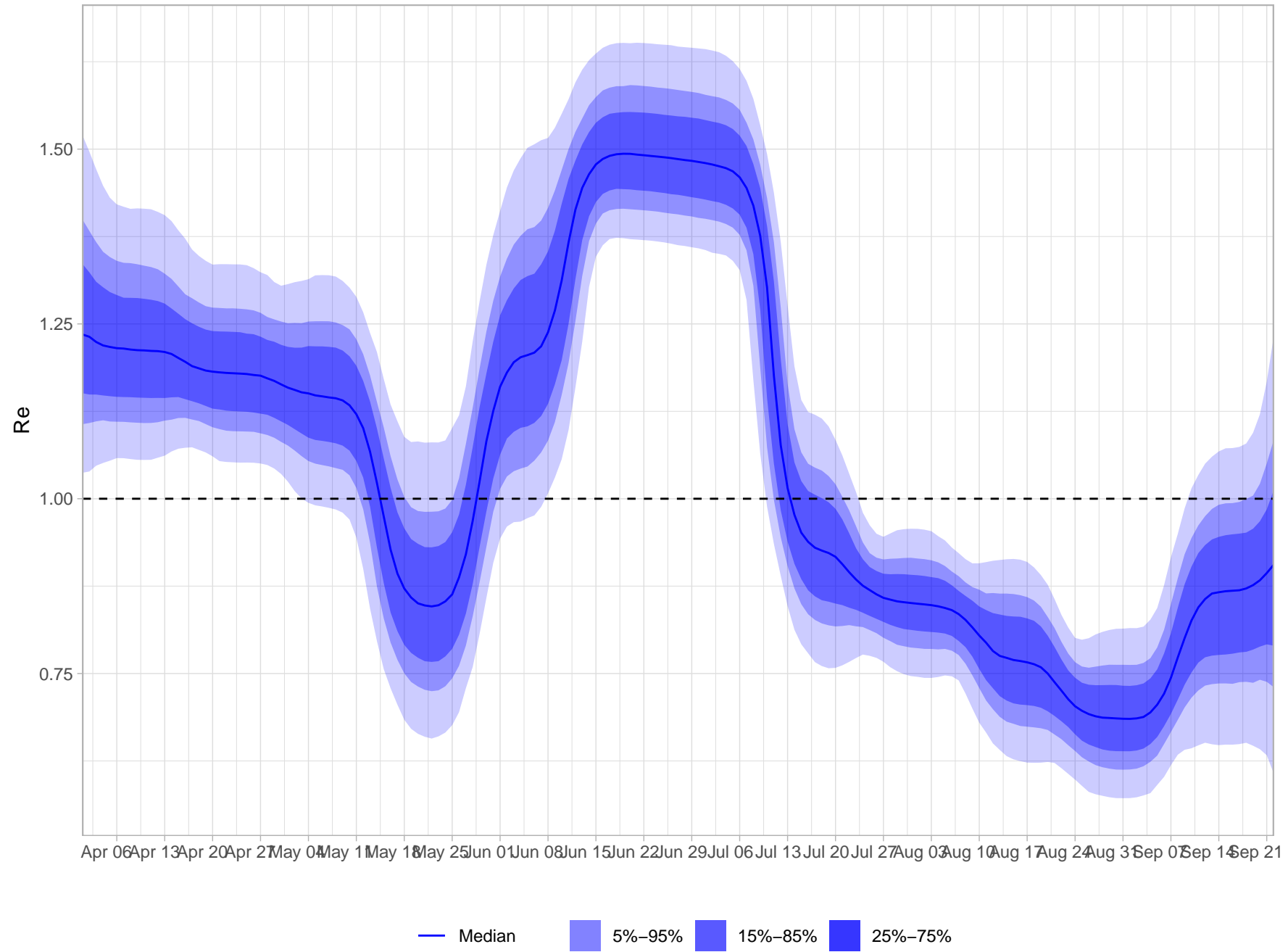
Number of COVID19 Deaths



Long Term Death Projection

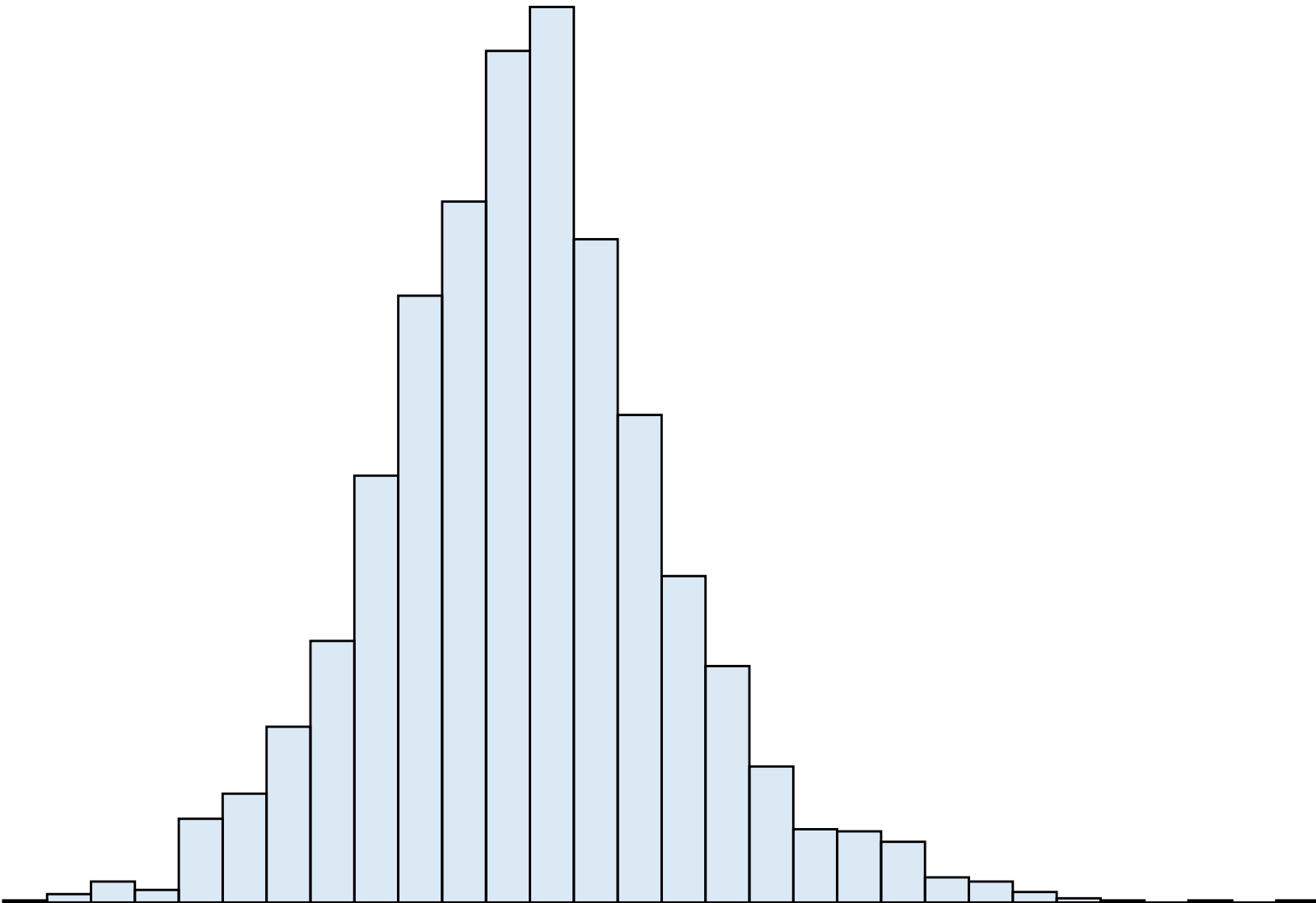


Effective Reproduction Number



Rt as of 2020-09-22

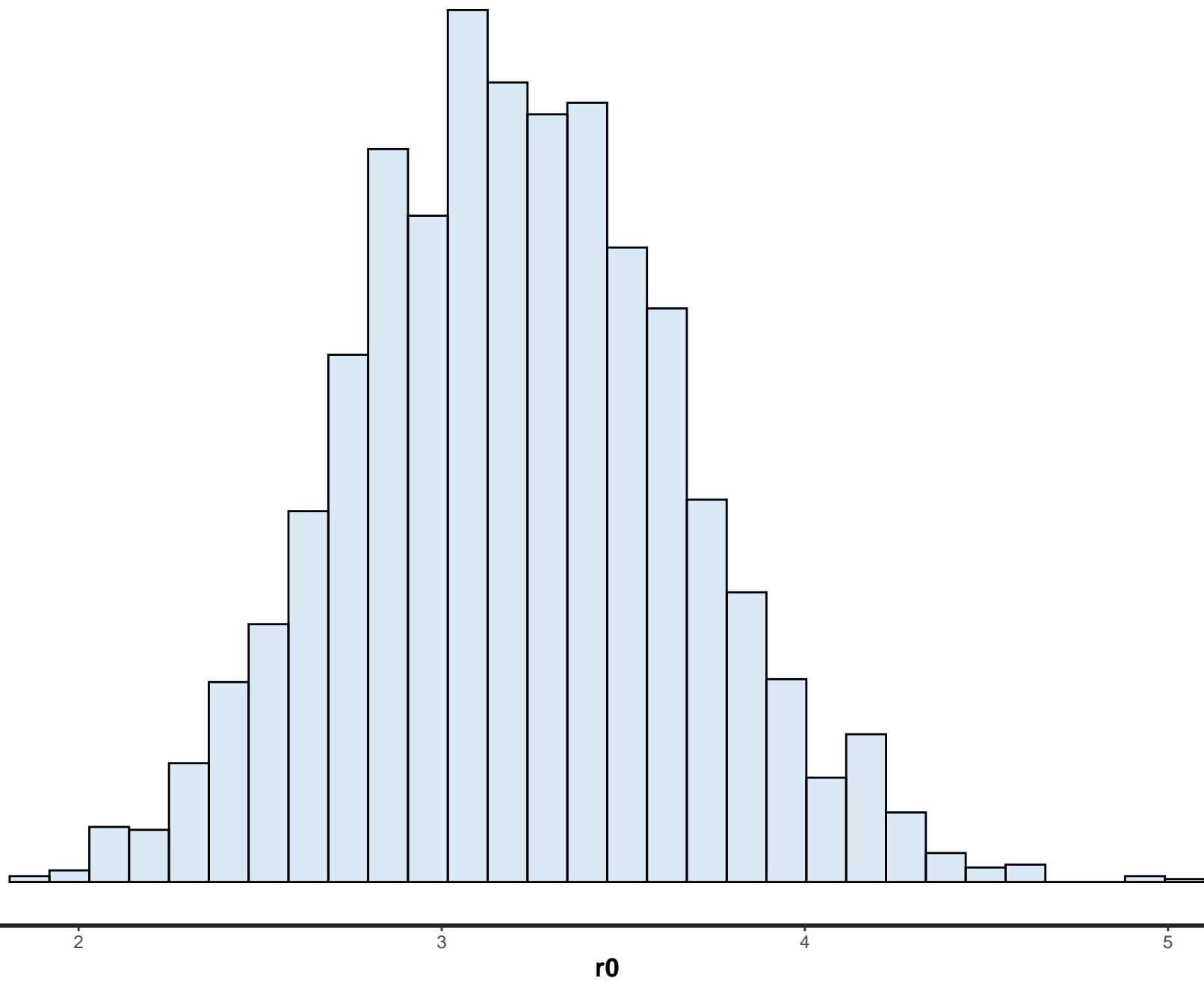
5% 10% 25% 50% 75% 90% 95%
0.61 0.69 0.79 0.91 1.01 1.14 1.23

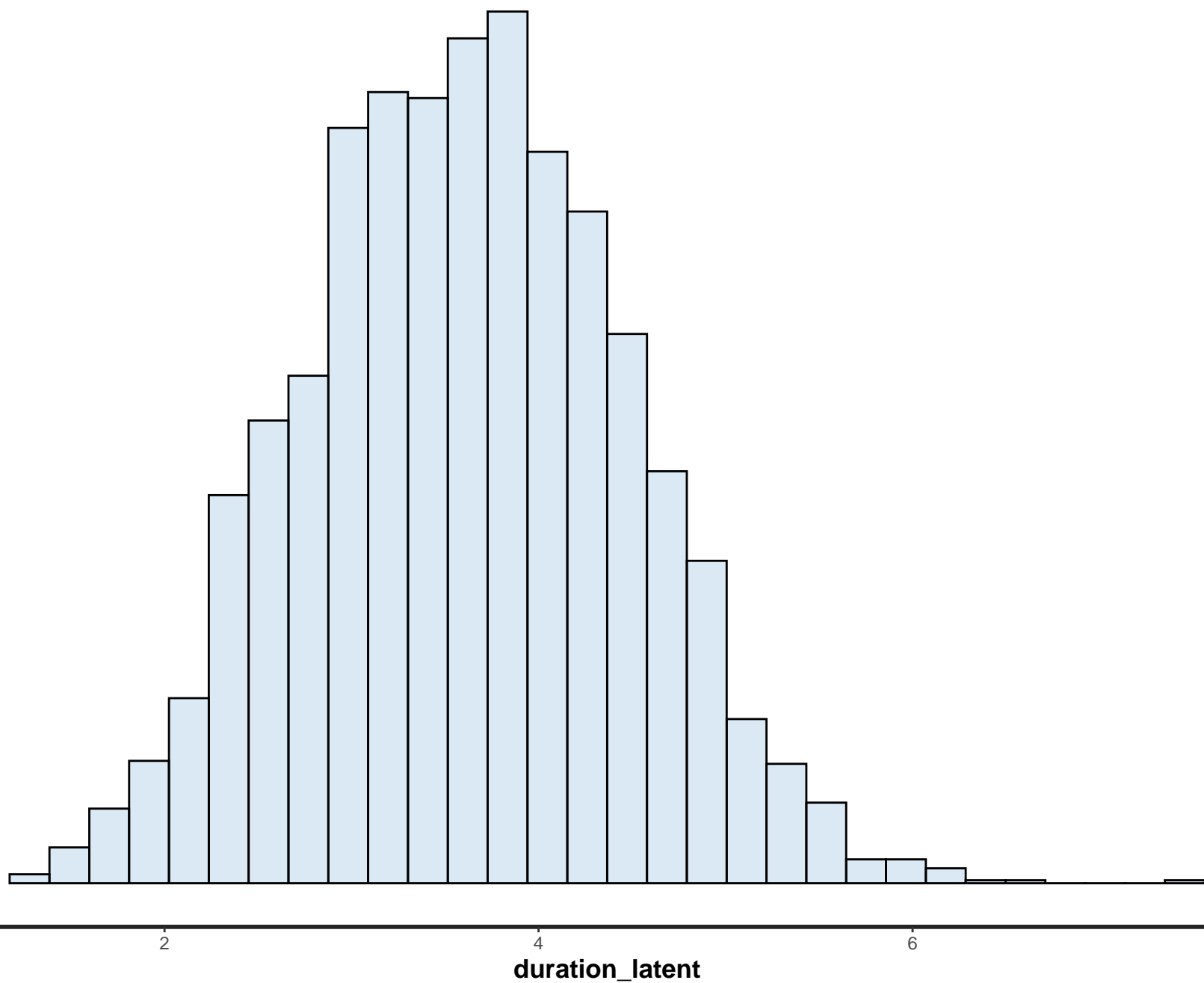


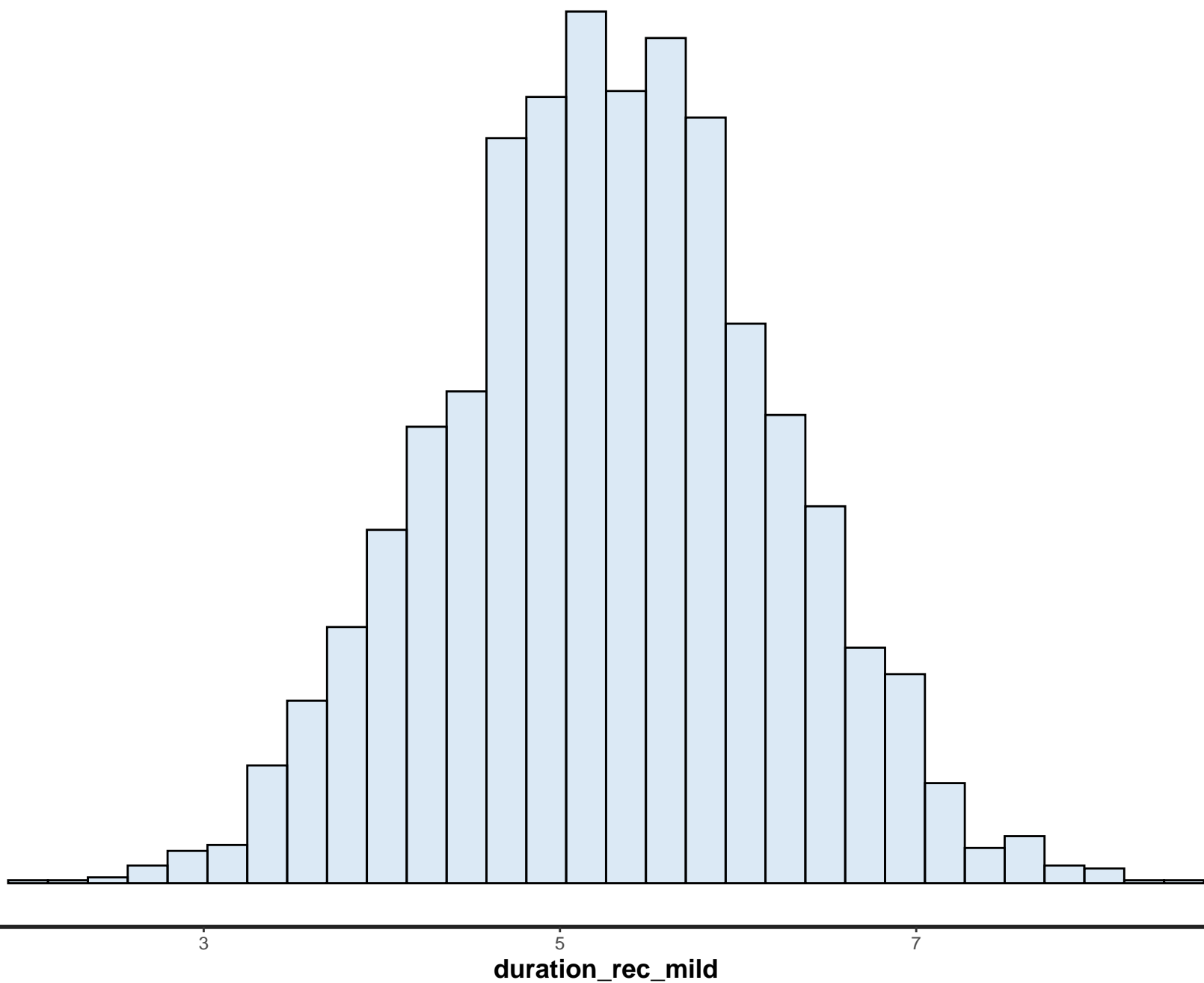
0.5

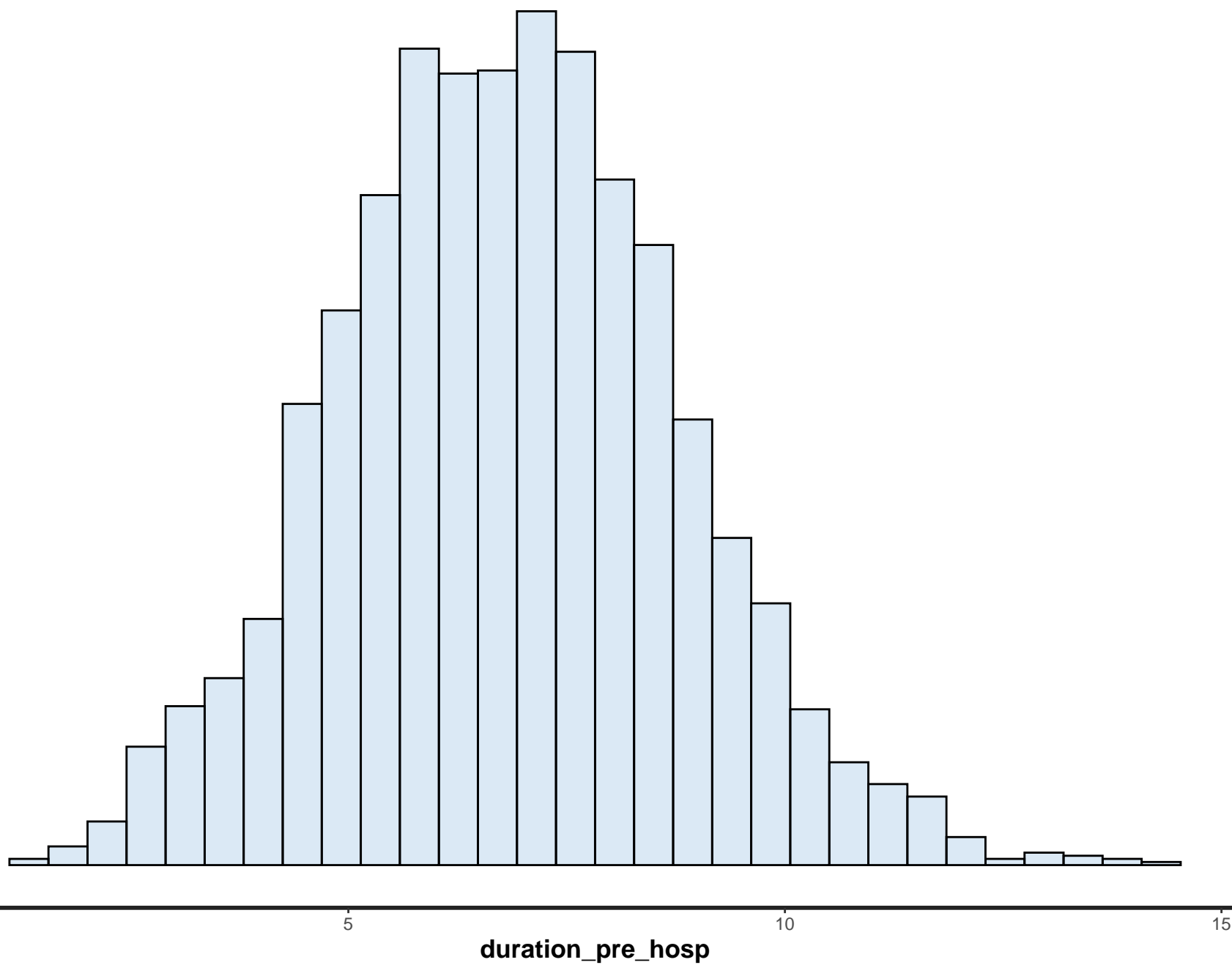
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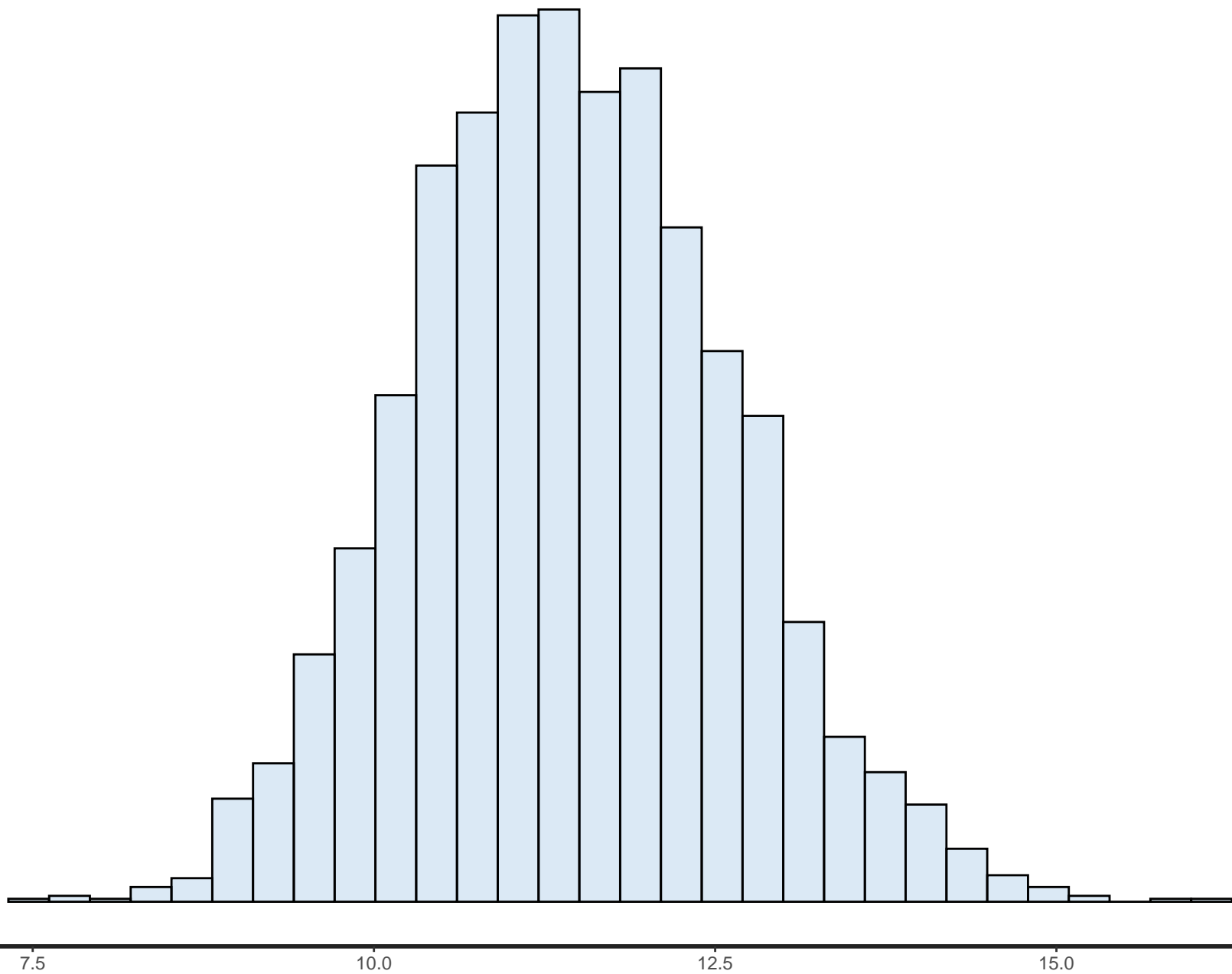
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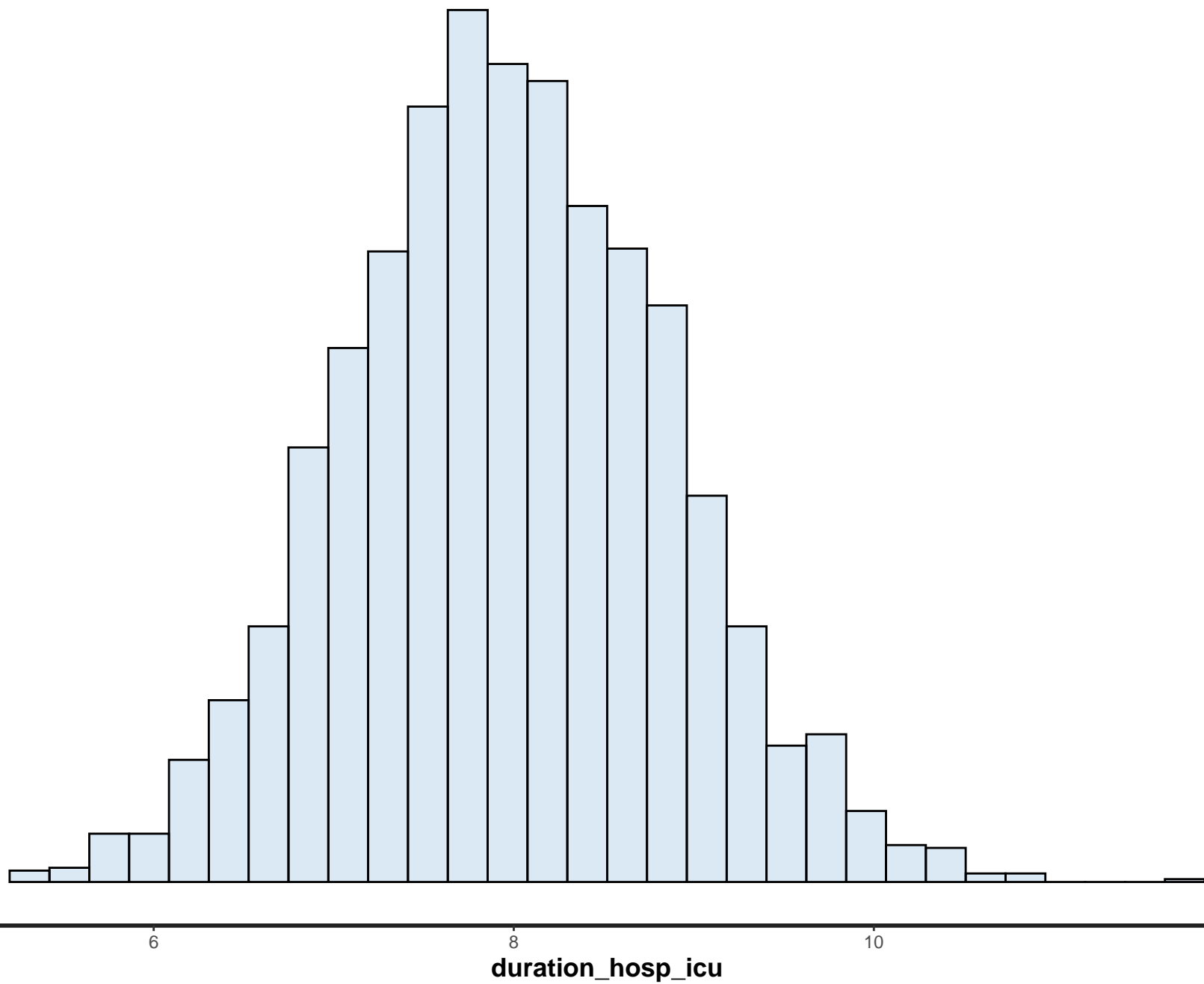


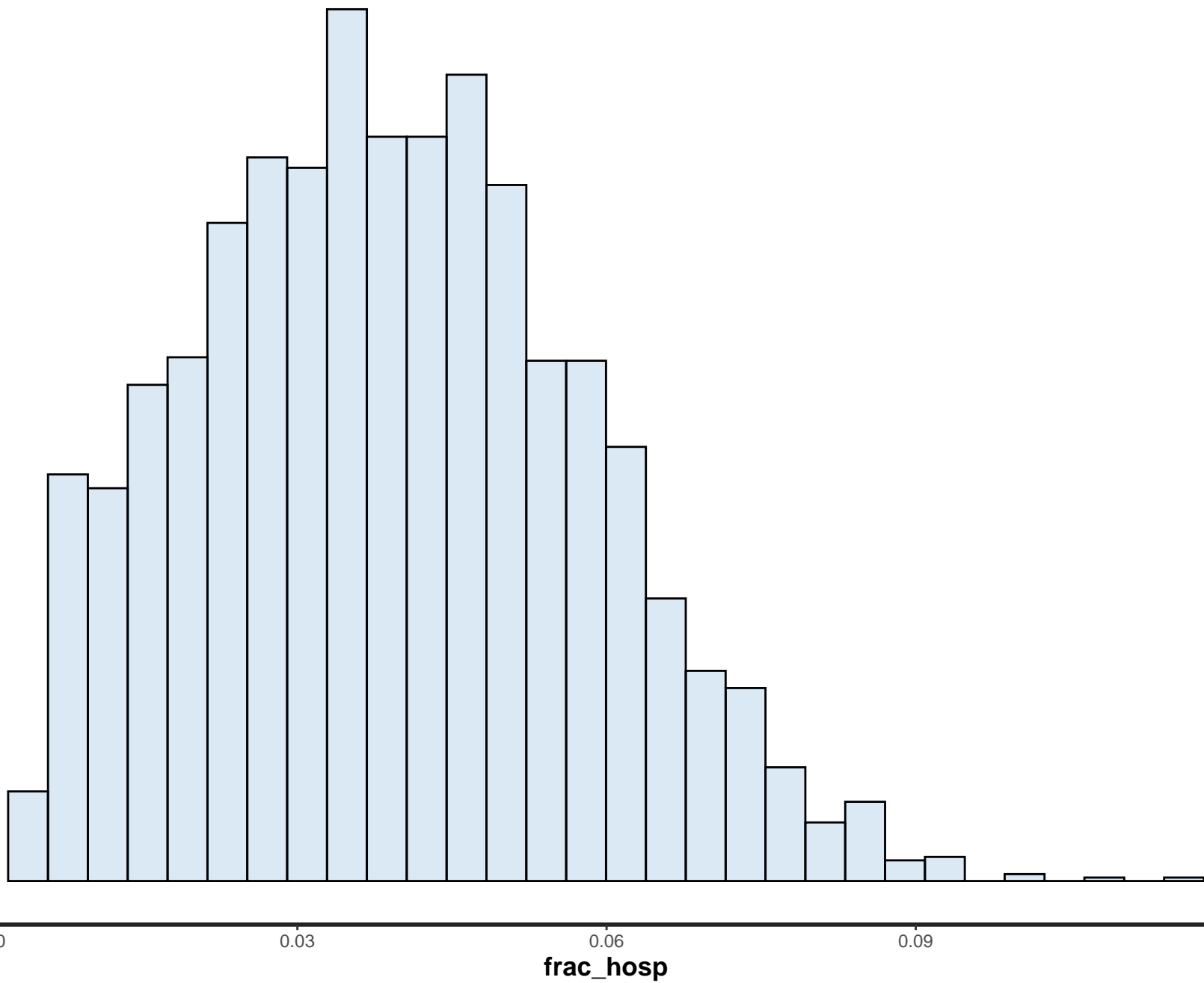


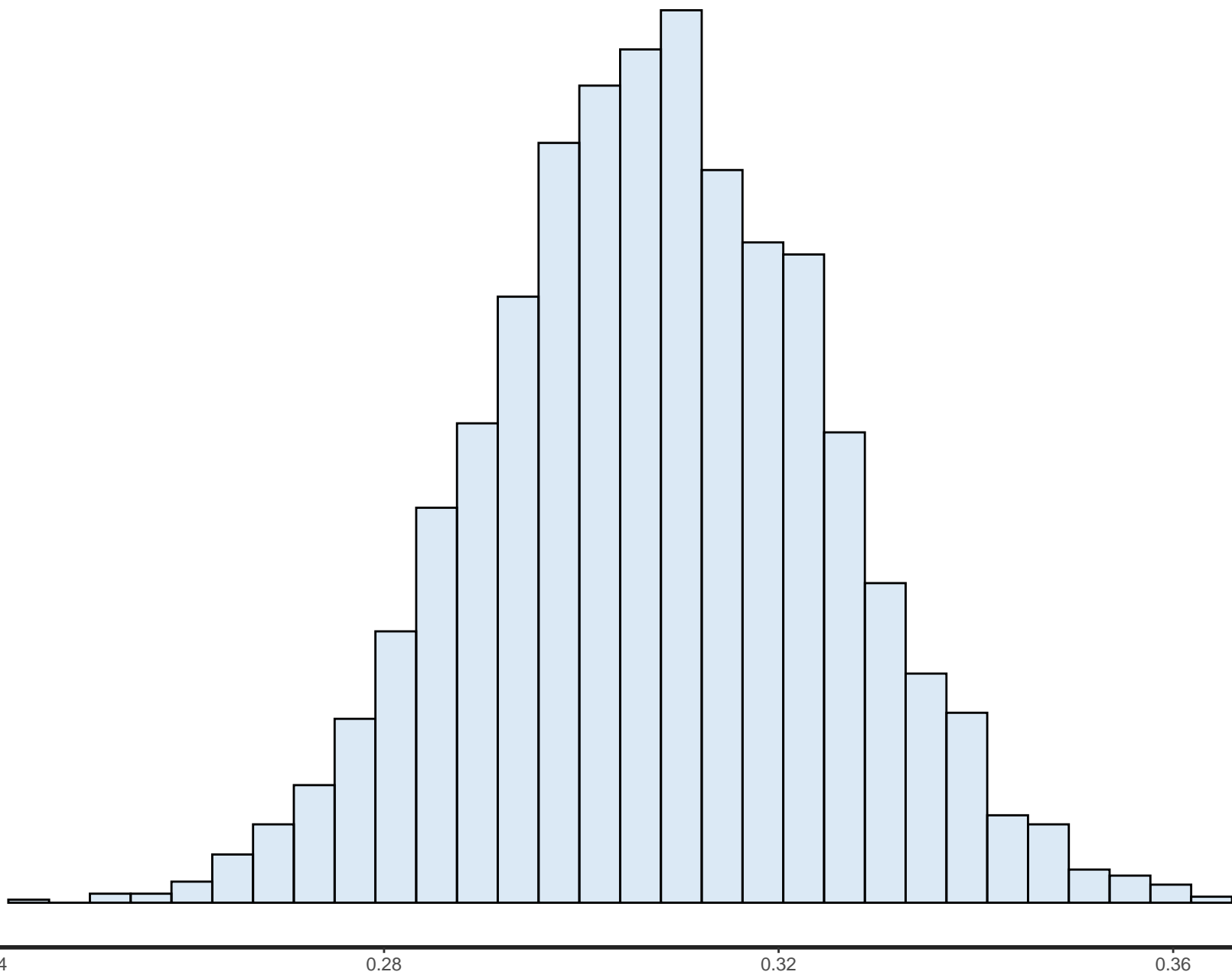


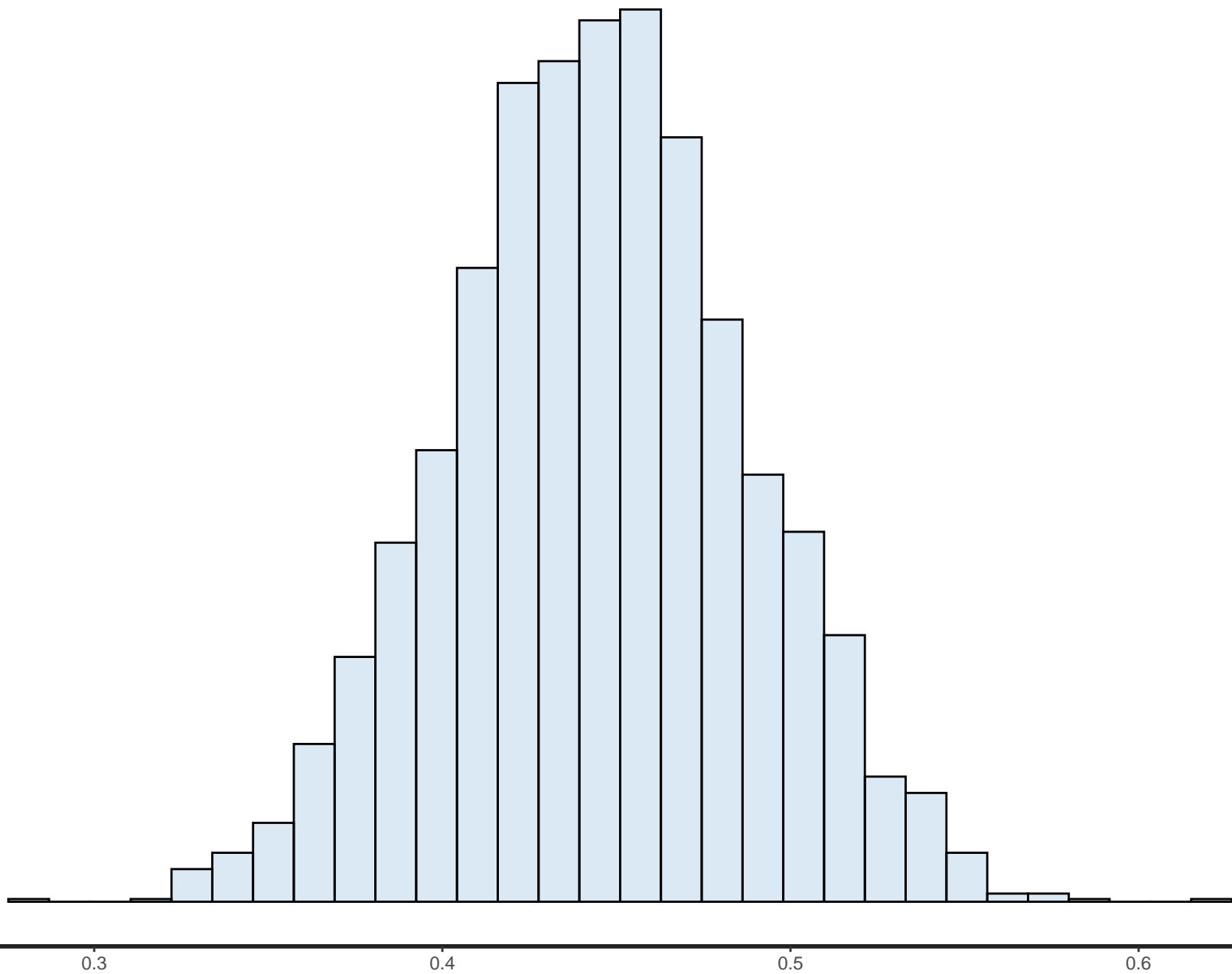


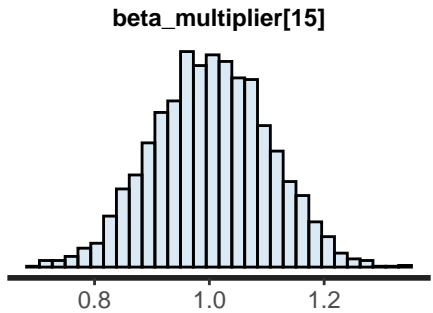
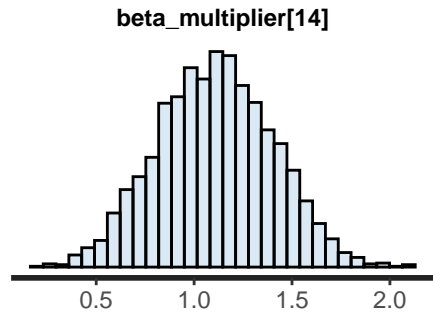
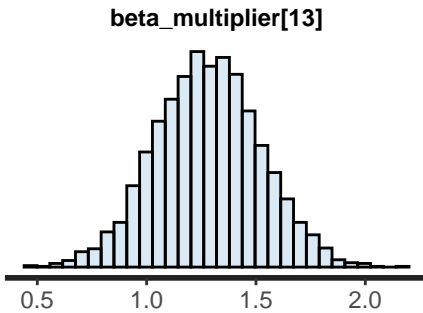
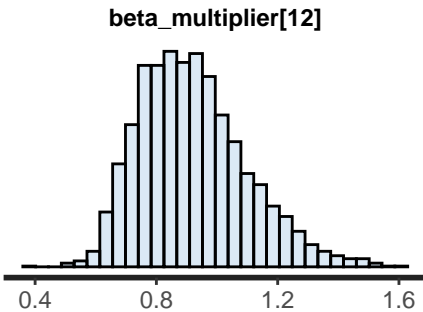
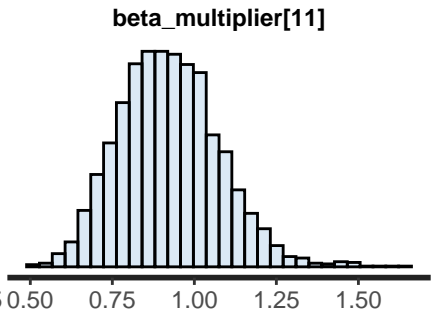
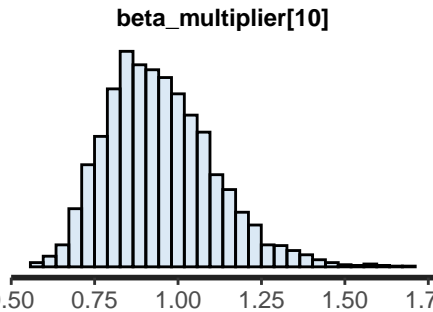
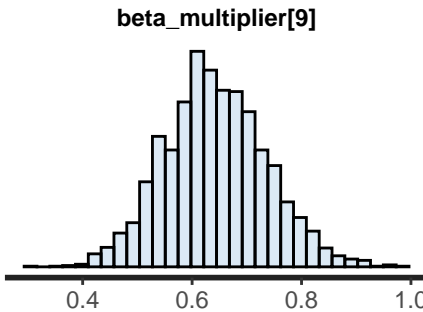
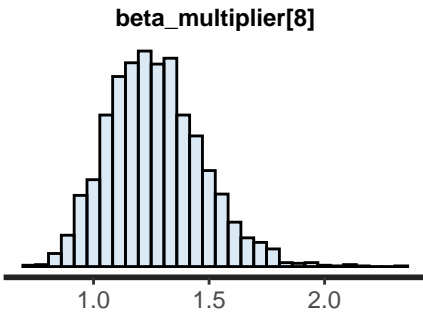
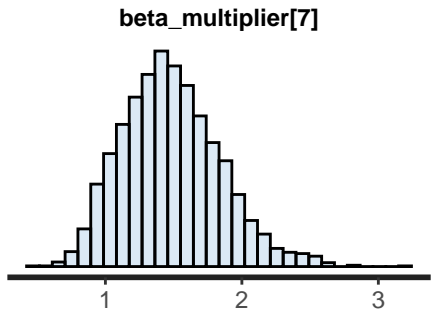
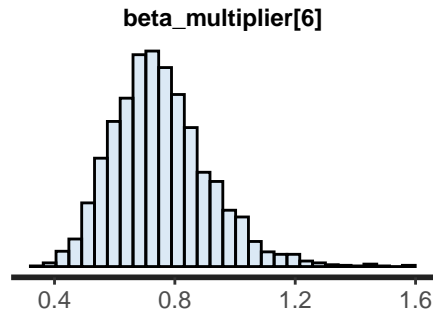
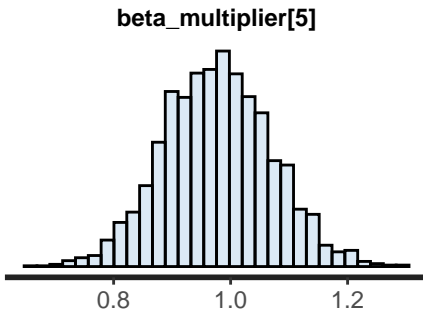
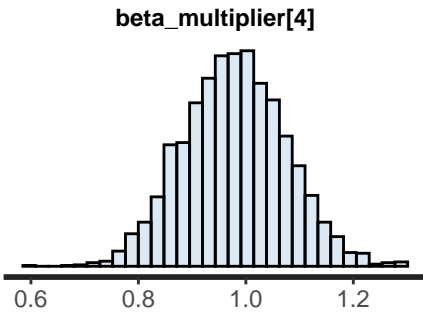
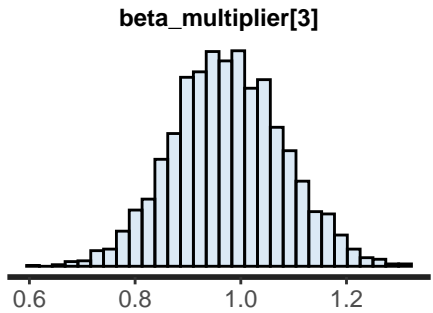
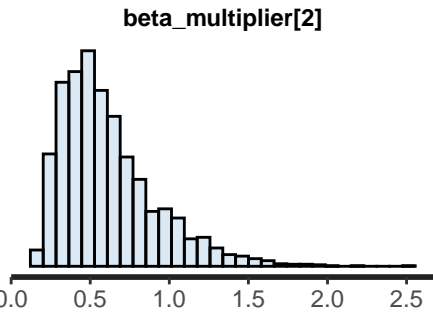
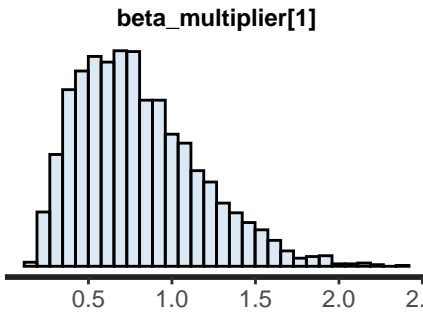


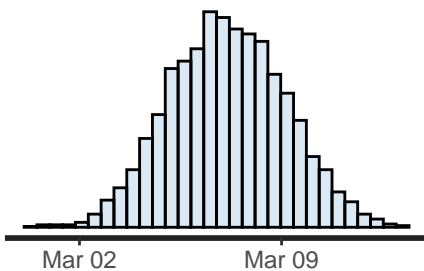
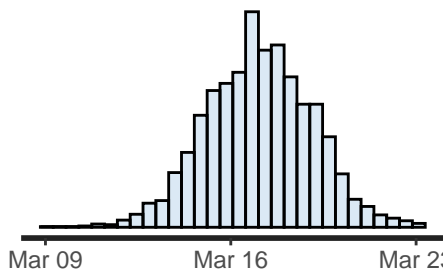
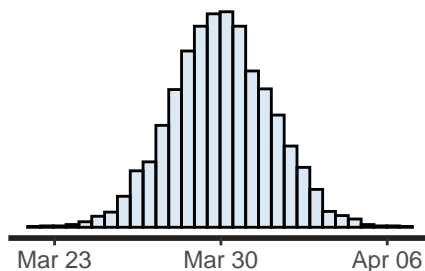
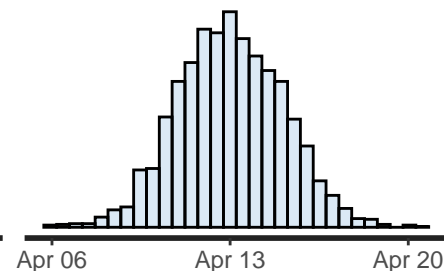
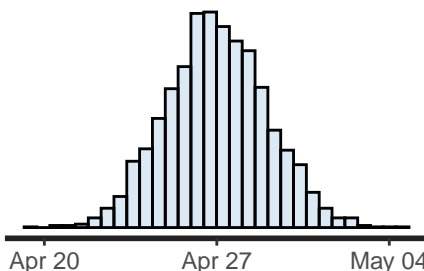
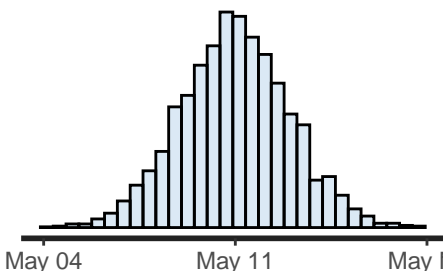
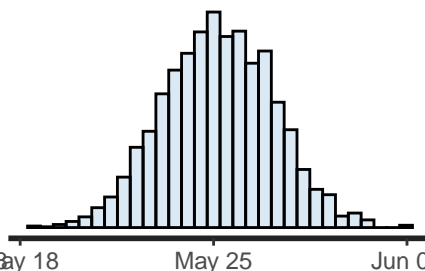
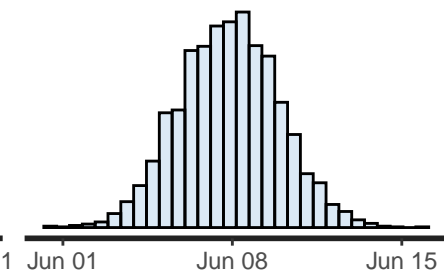
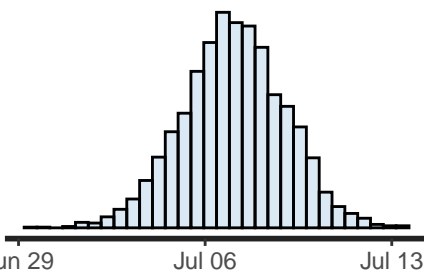
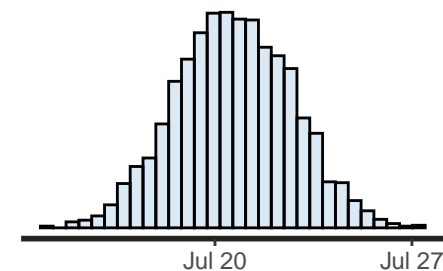
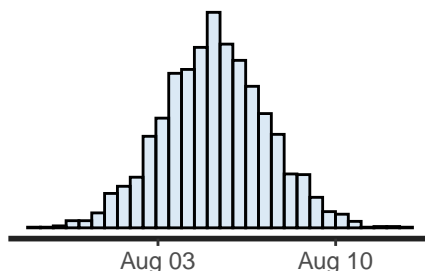
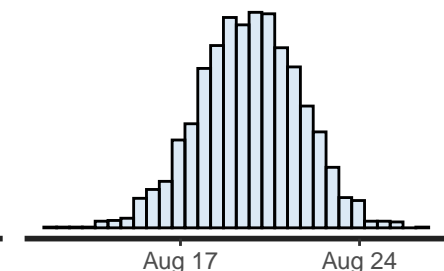
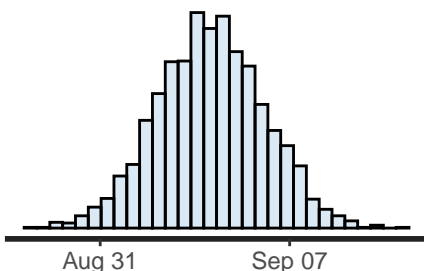
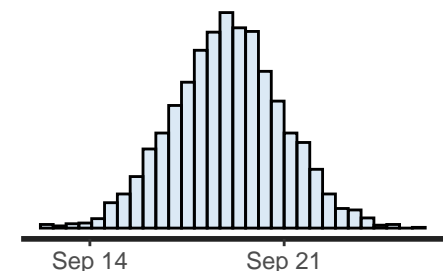
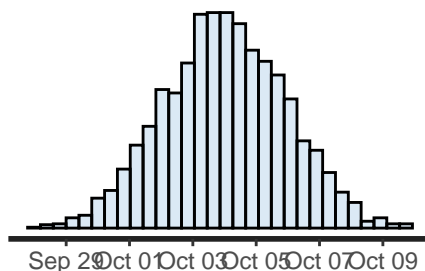




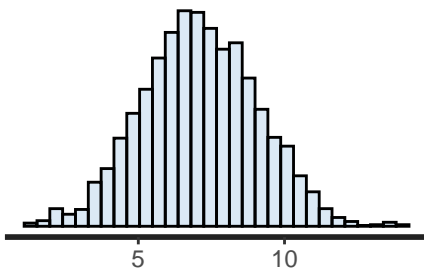




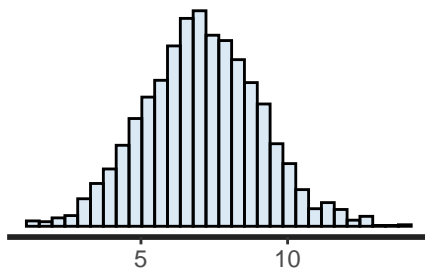


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]**

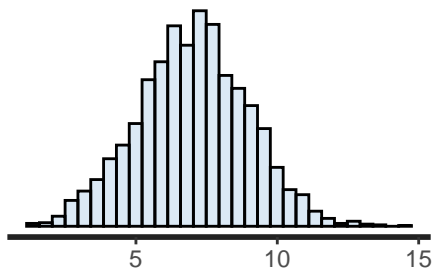
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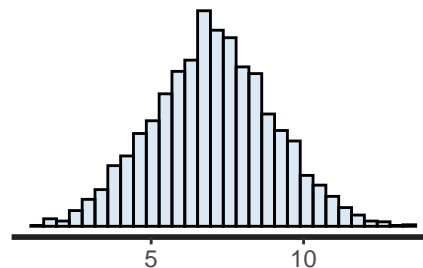
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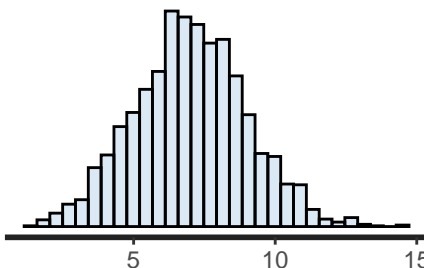
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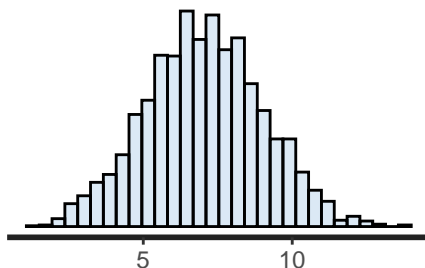
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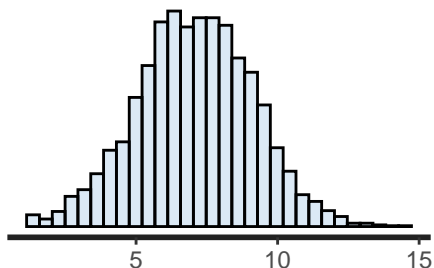
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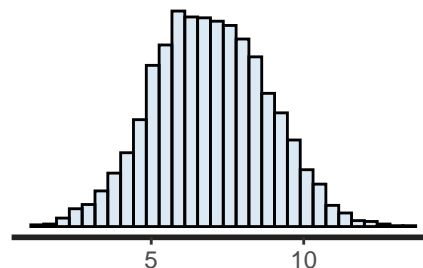
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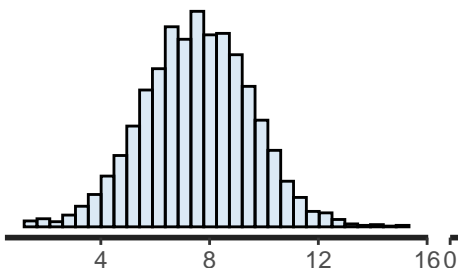
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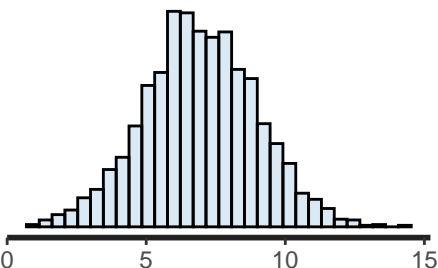
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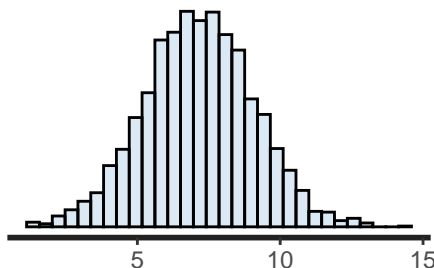
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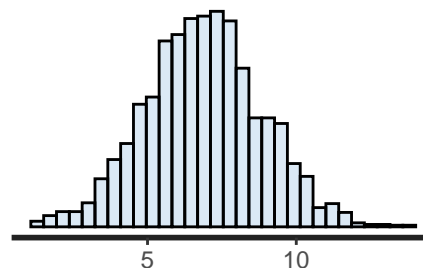
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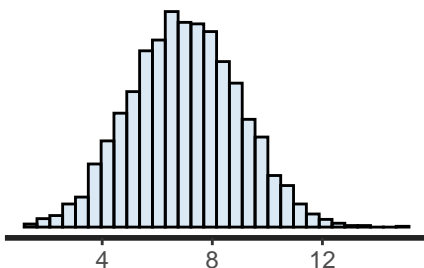
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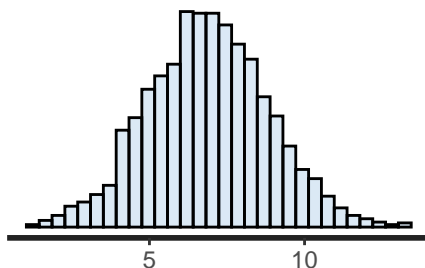
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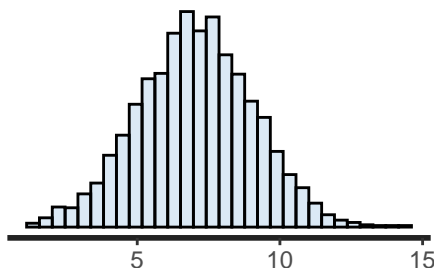
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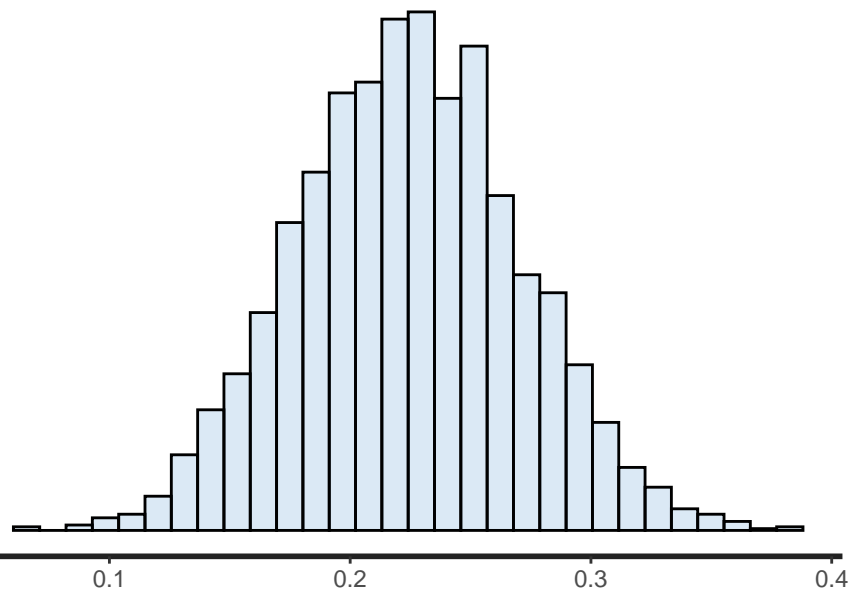
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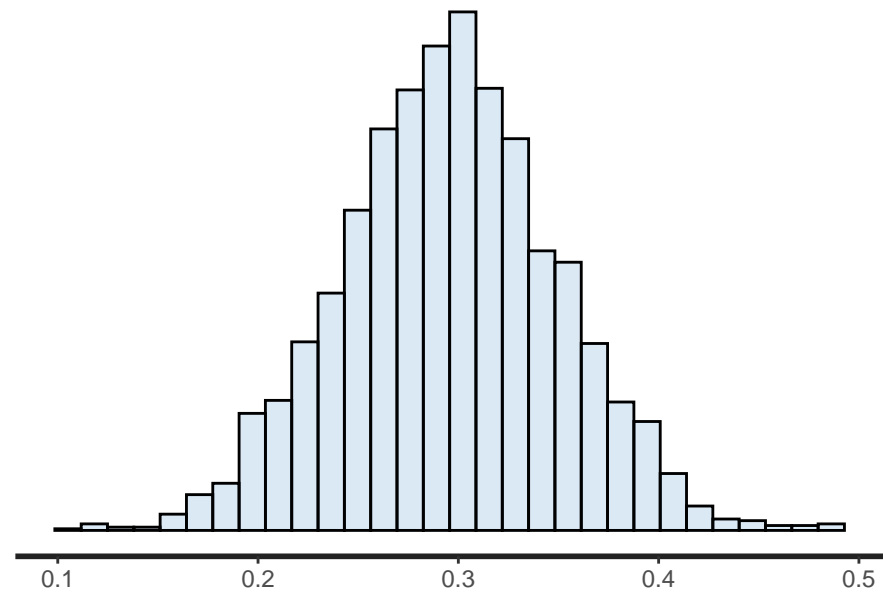
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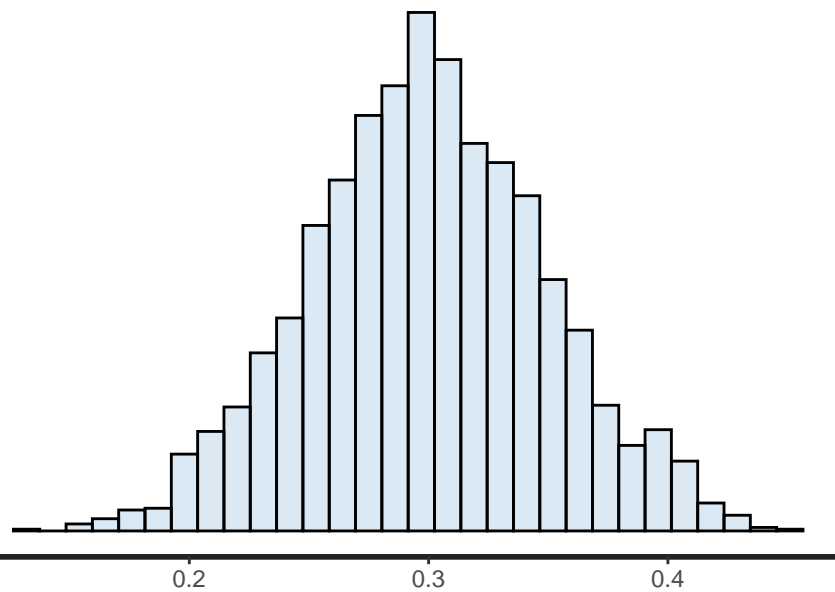
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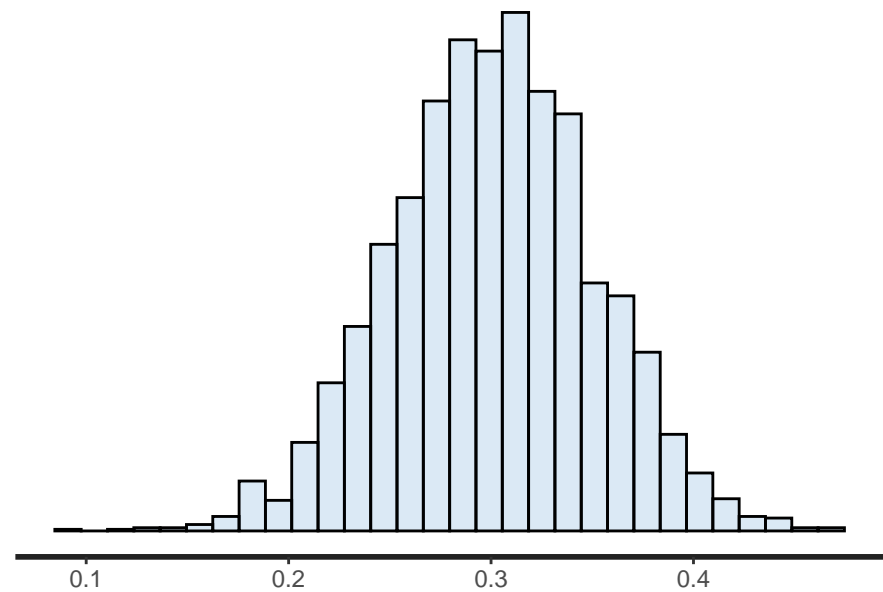
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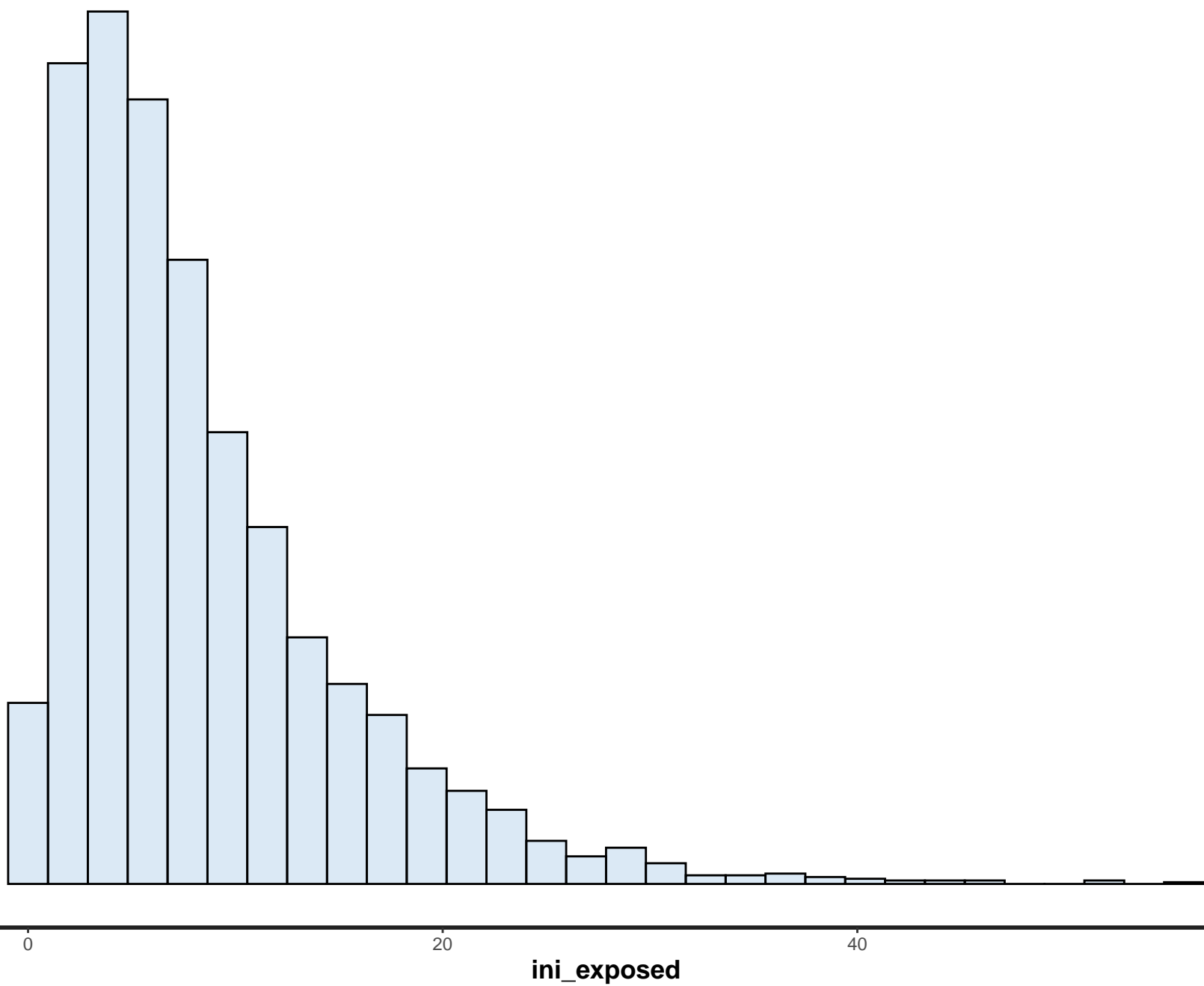


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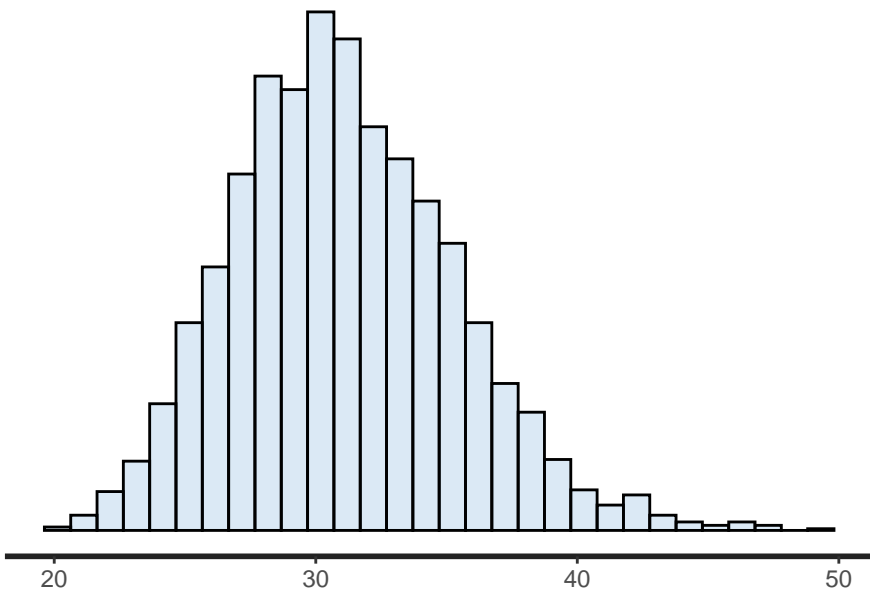


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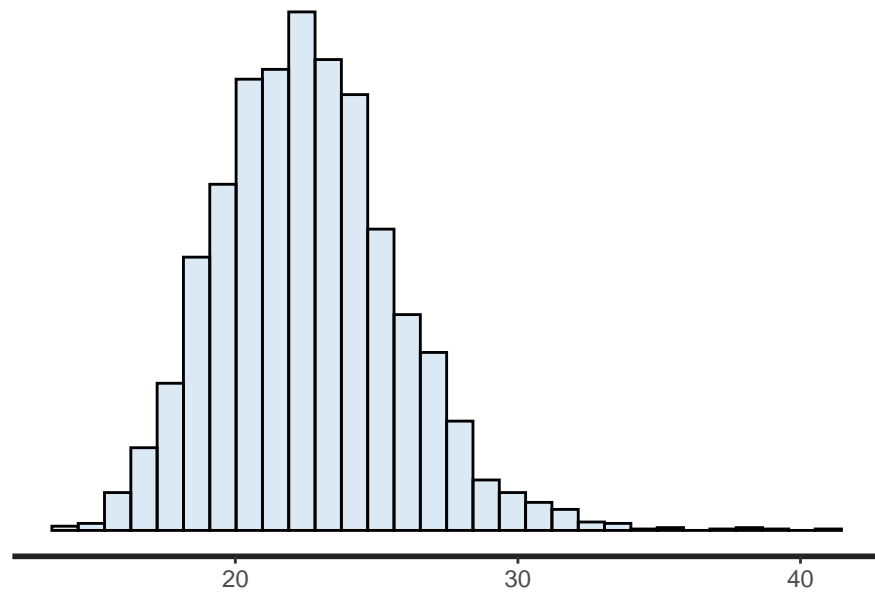




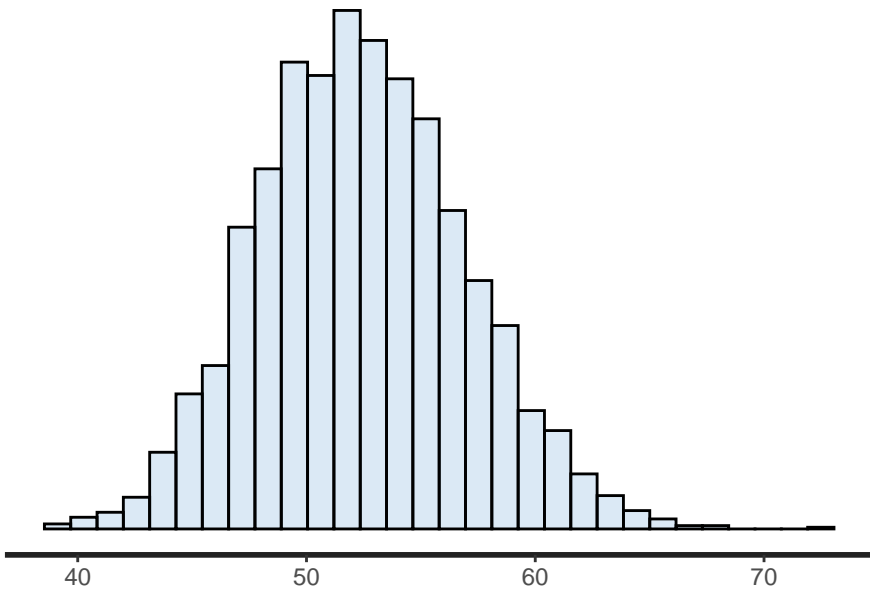
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

