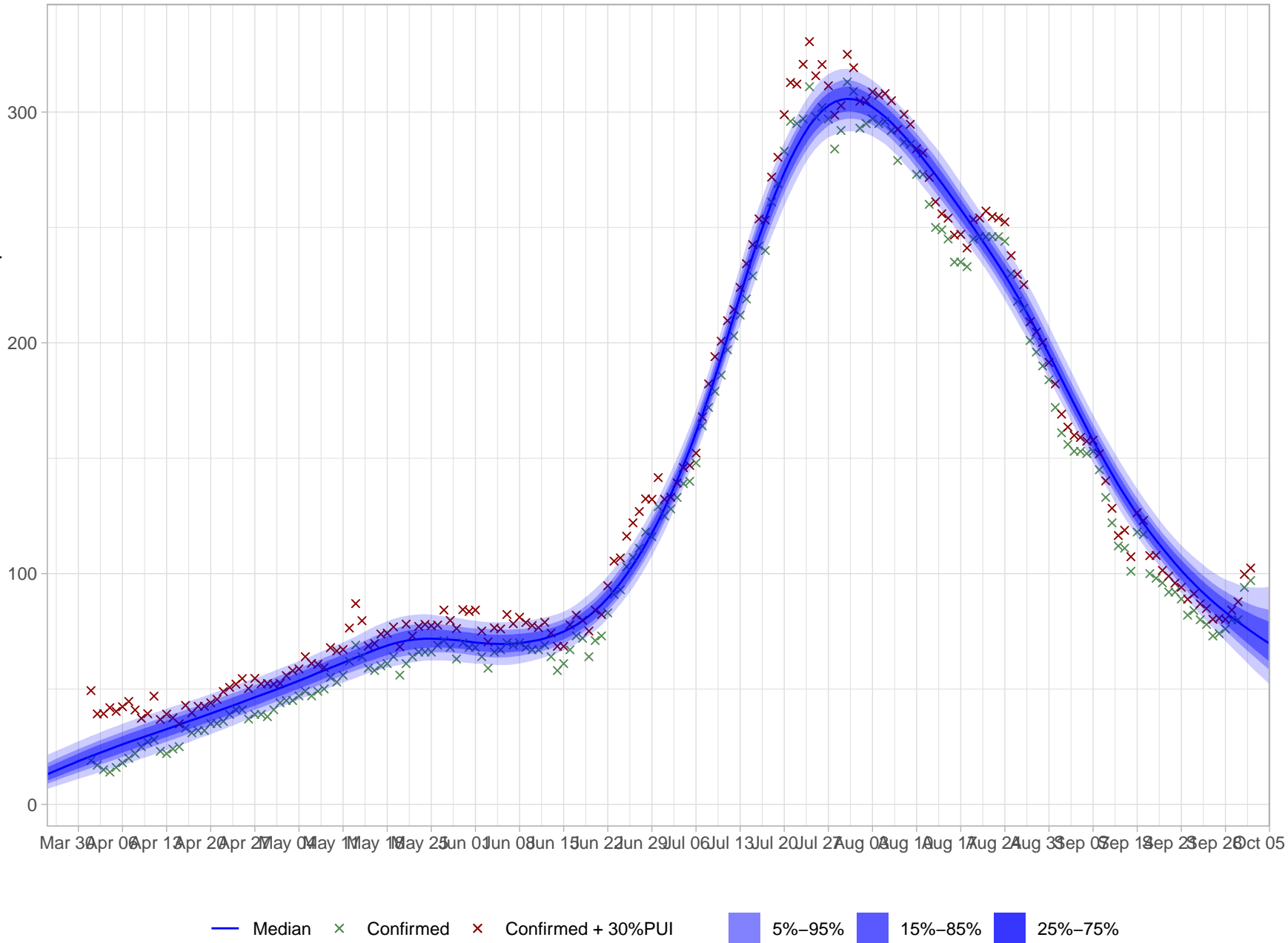
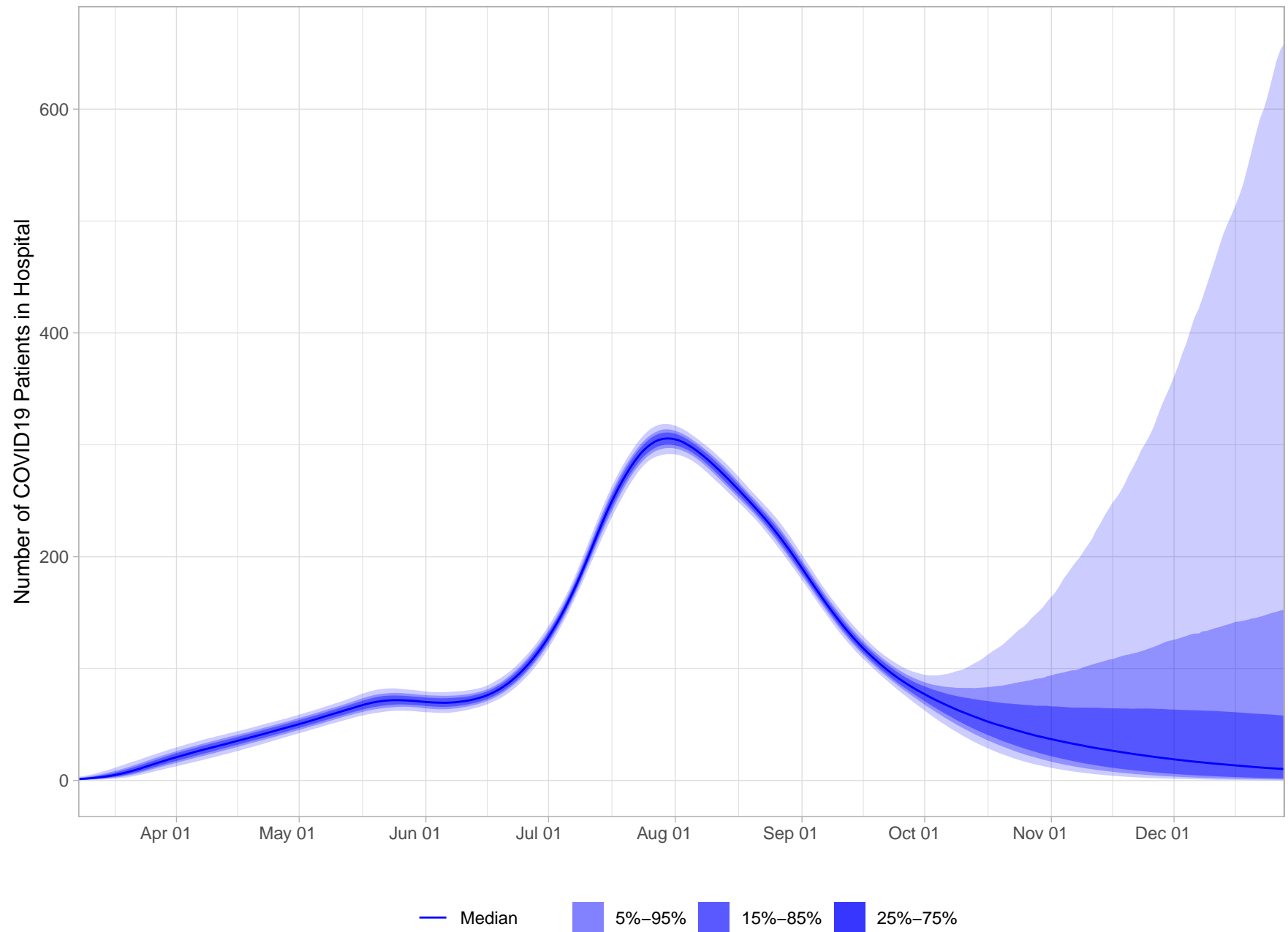


Short Term Hospitalization Projection

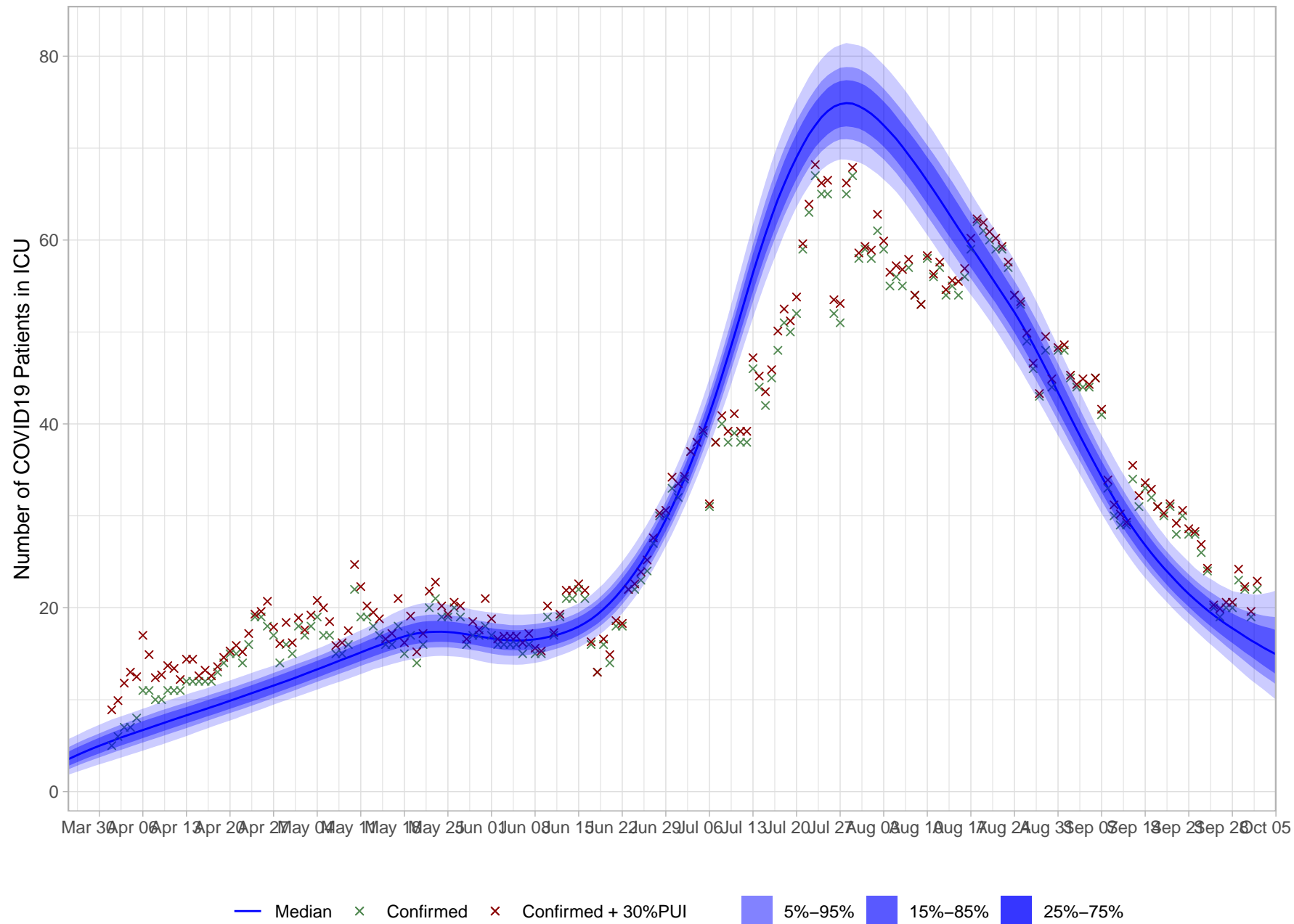
Number of COVID19 Patients in Hospital



Long Term Hospitalization Projection

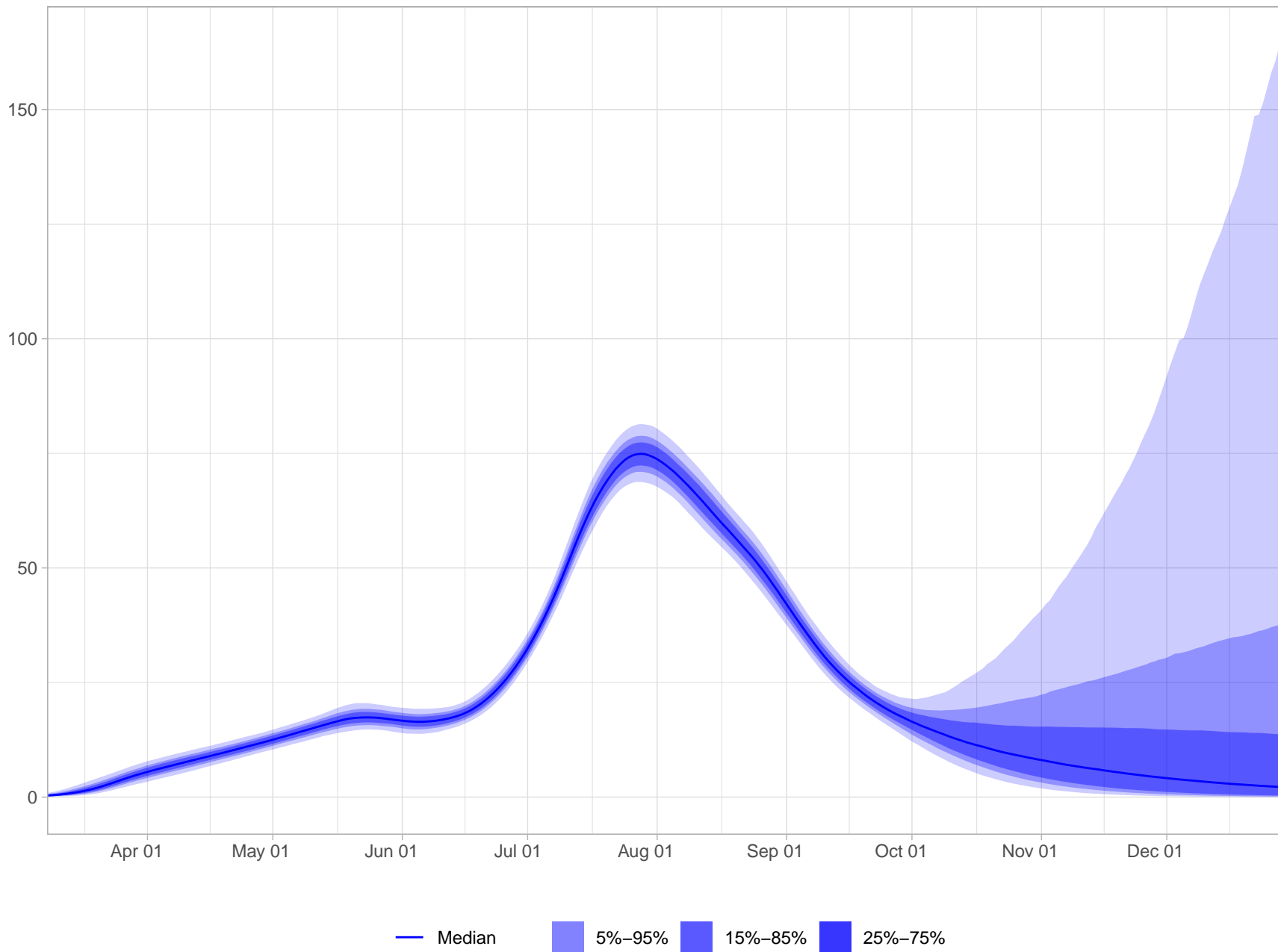


Short Term ICU Projection



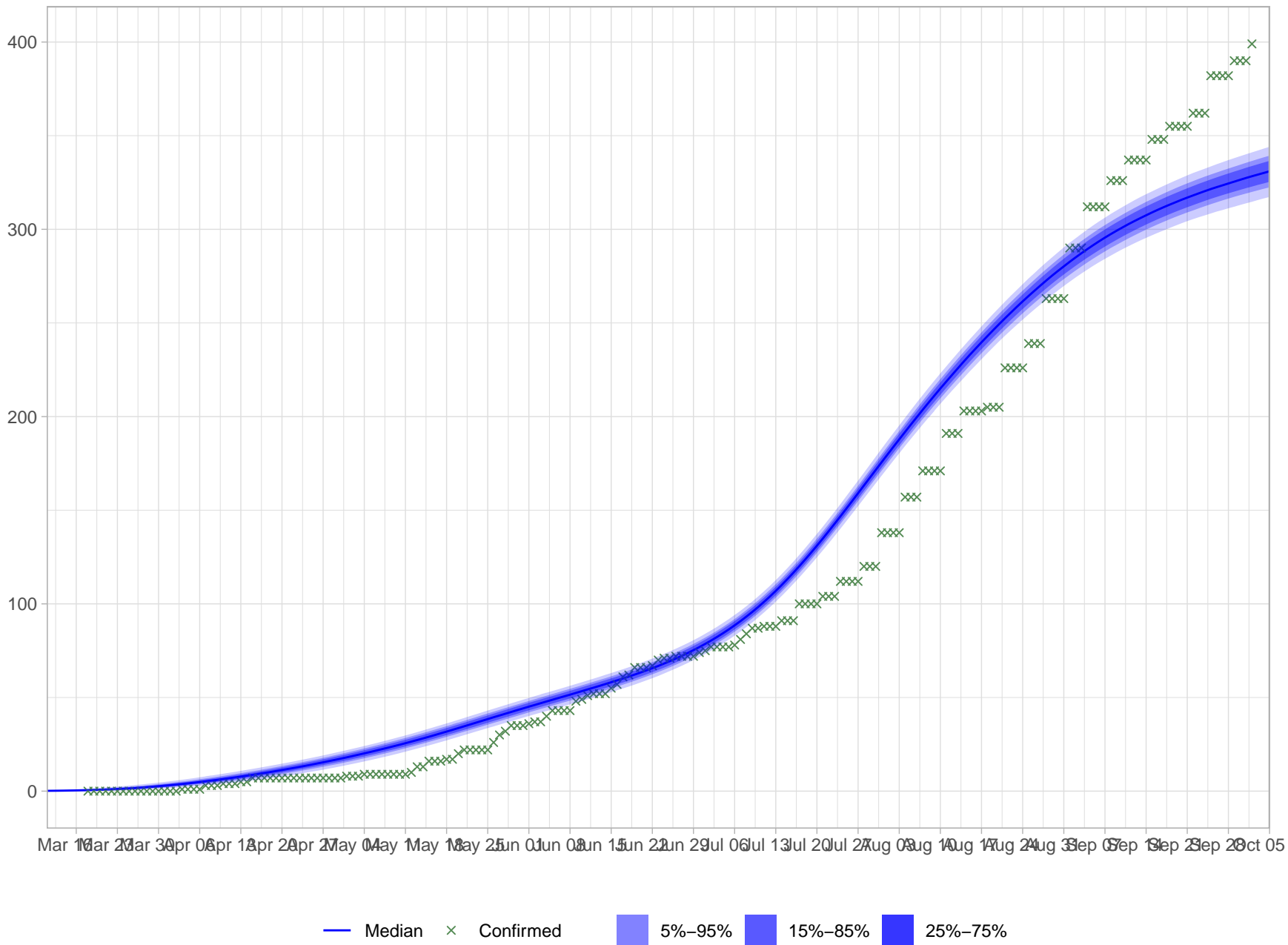
Long Term ICU Projection

Number of COVID19 Patients in ICU



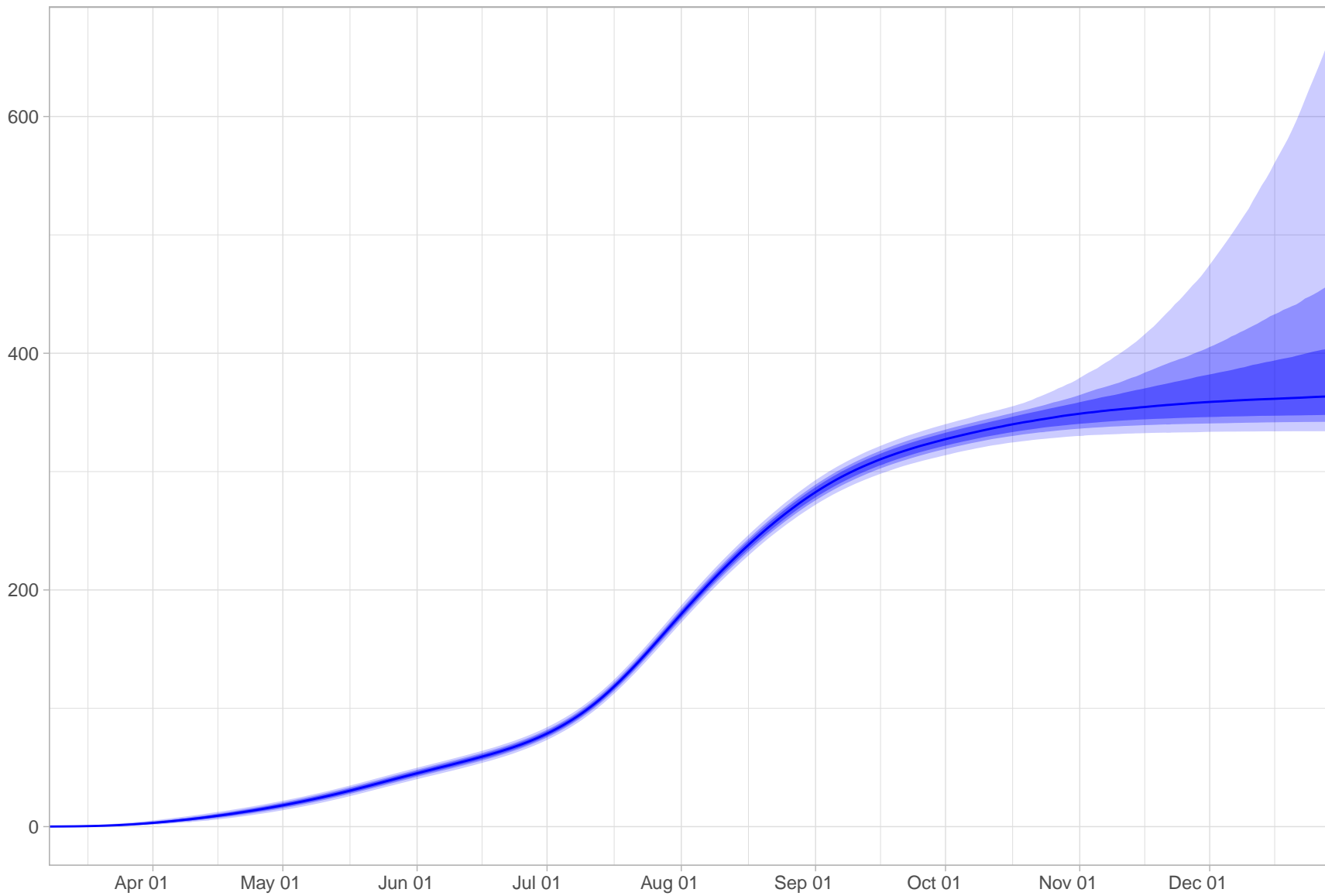
Short Term Death Projection

Number of COVID19 Deaths



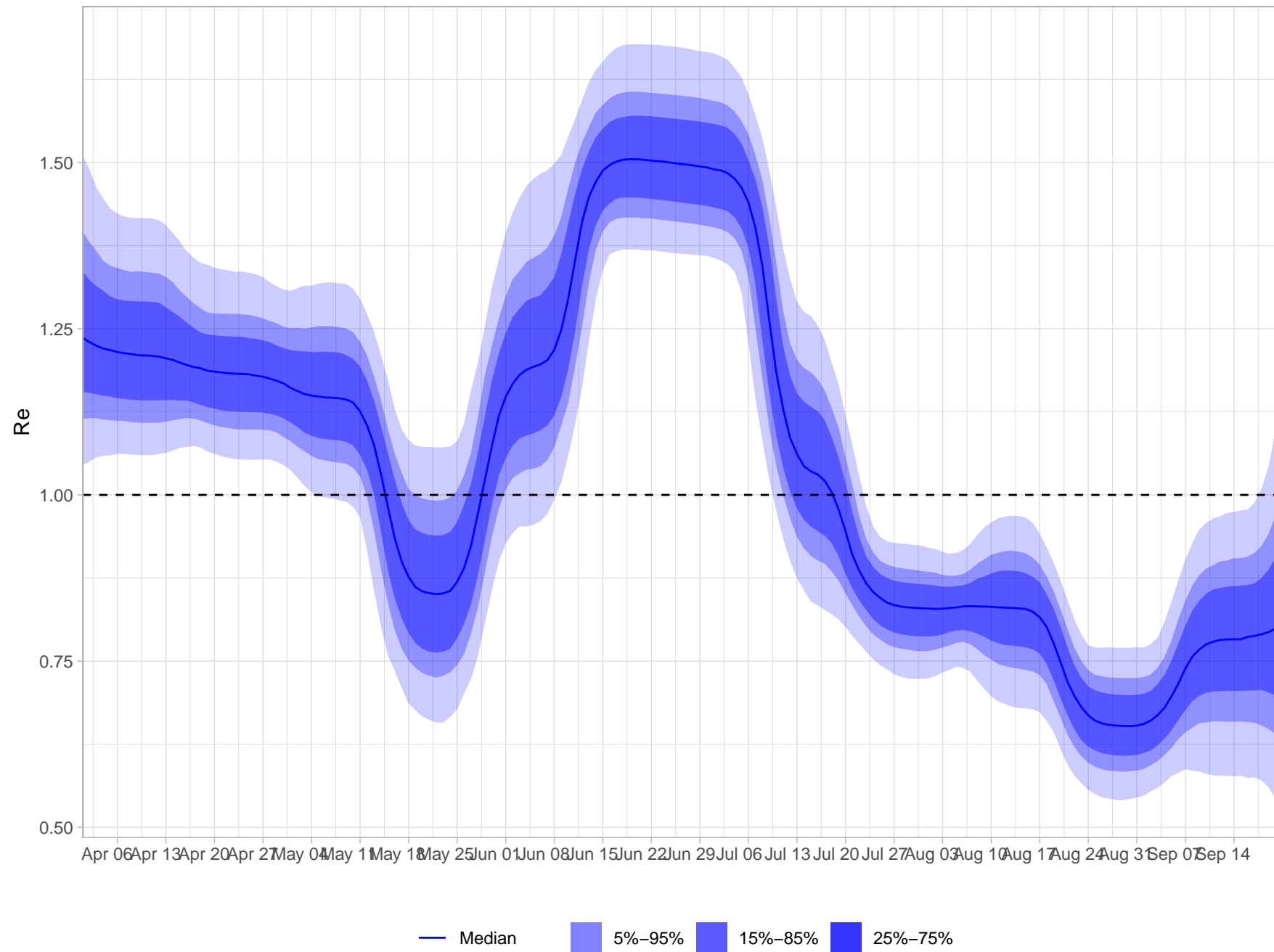
Long Term Death Projection

Number of COVID19 Deaths



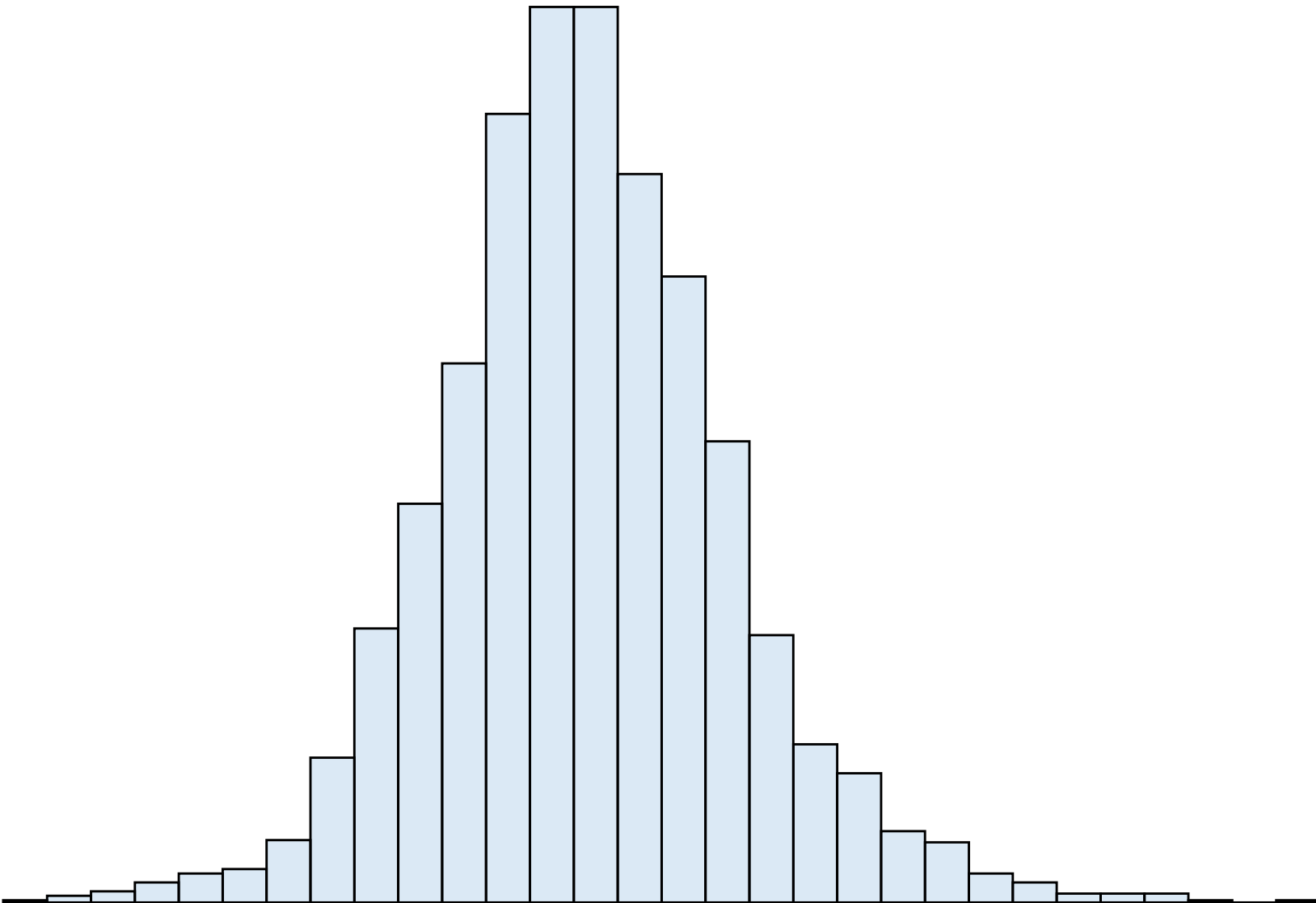
— Median 5%-95% 15%-85% 25%-75%

Effective Reproduction Number



Rt as of 2020-09-20

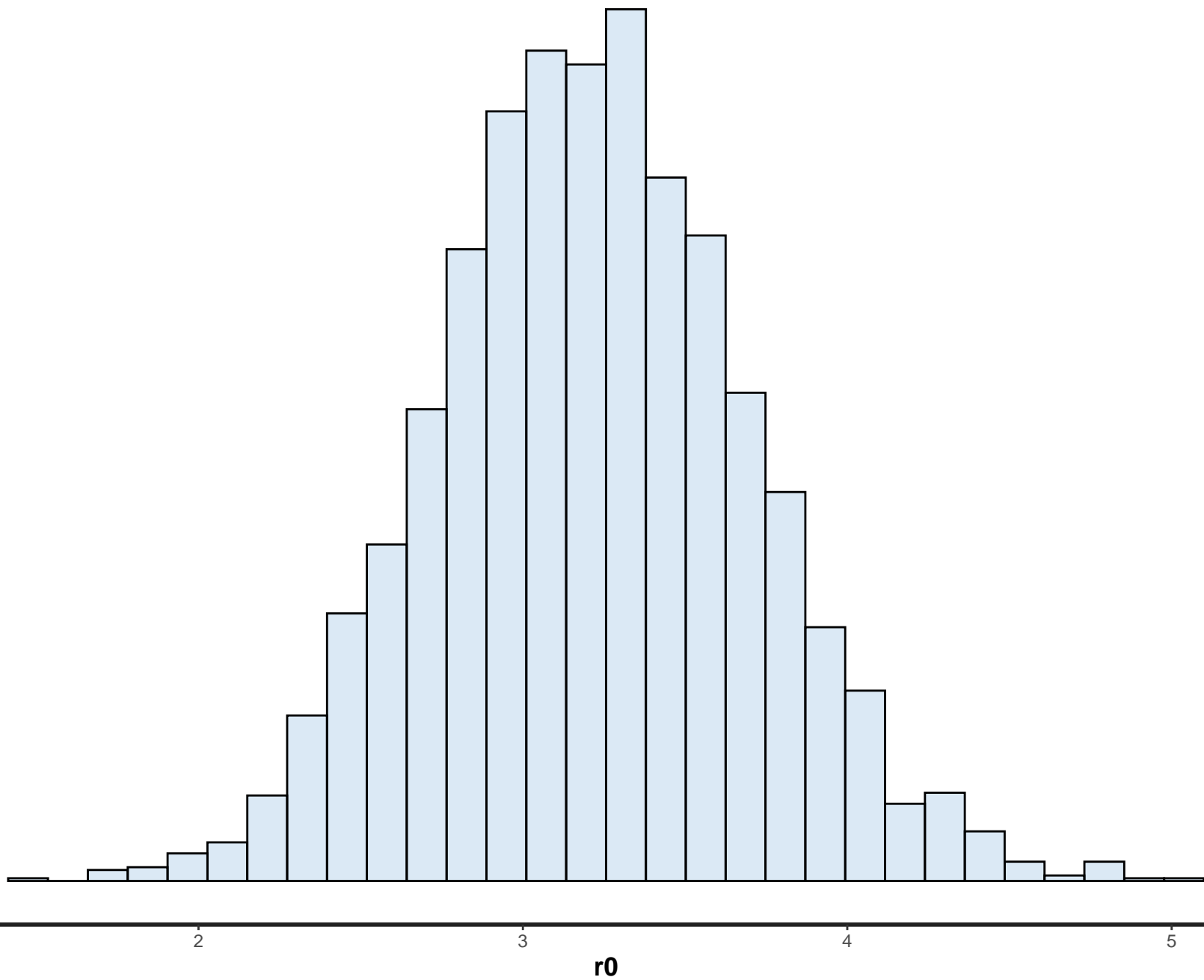
5% 10% 25% 50% 75% 90% 95%
0.54 0.60 0.70 0.80 0.91 1.01 1.10

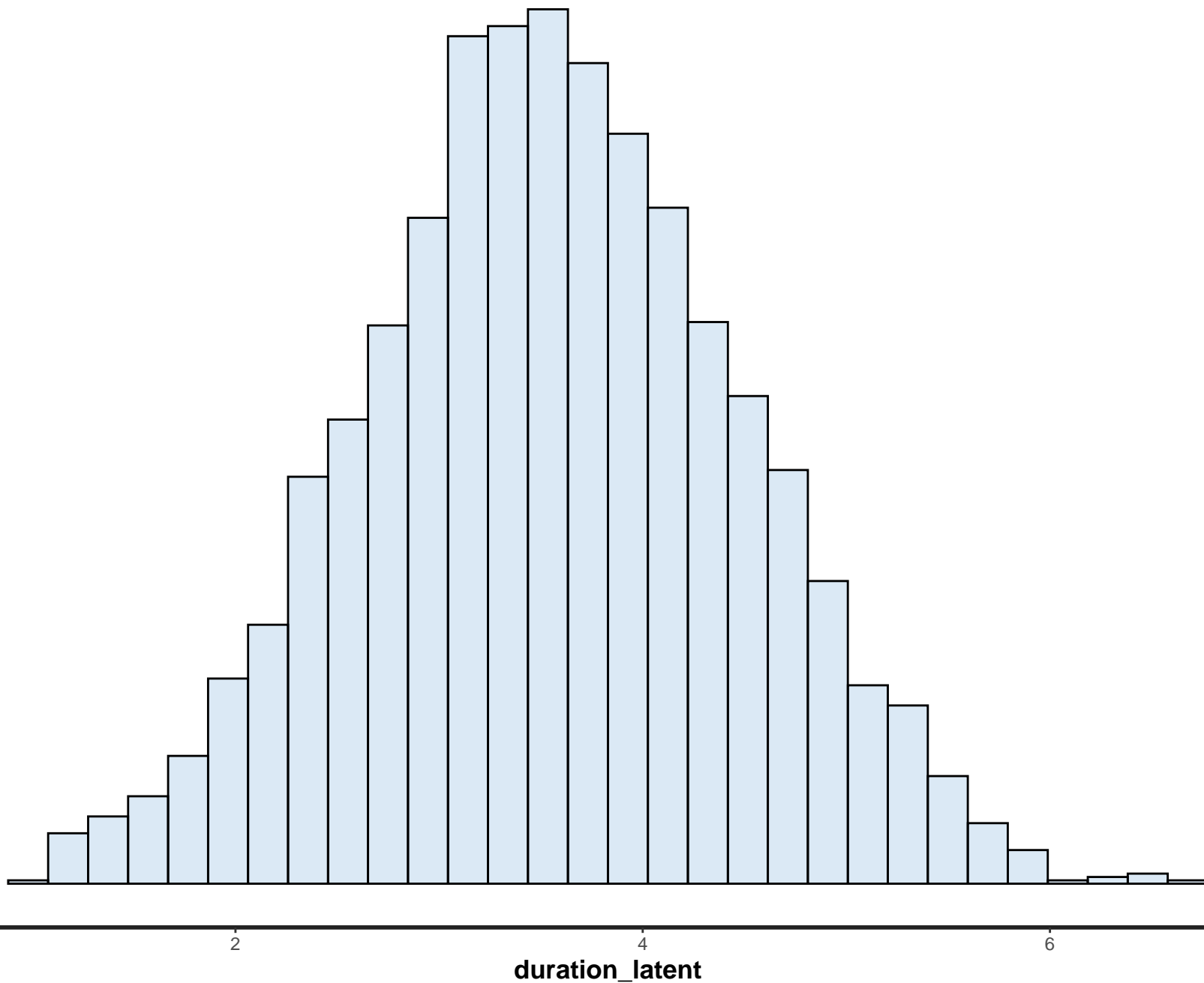


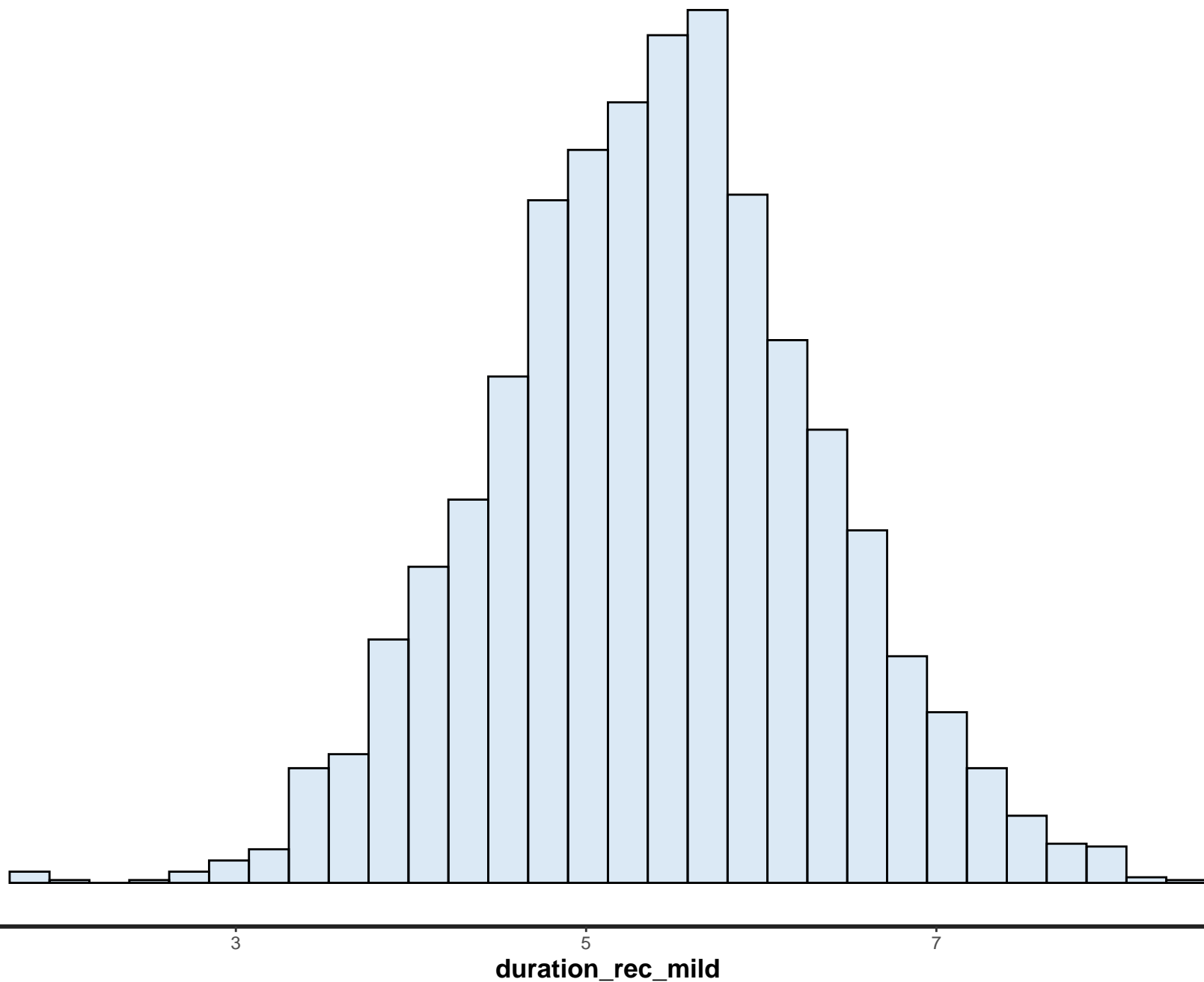
0.5

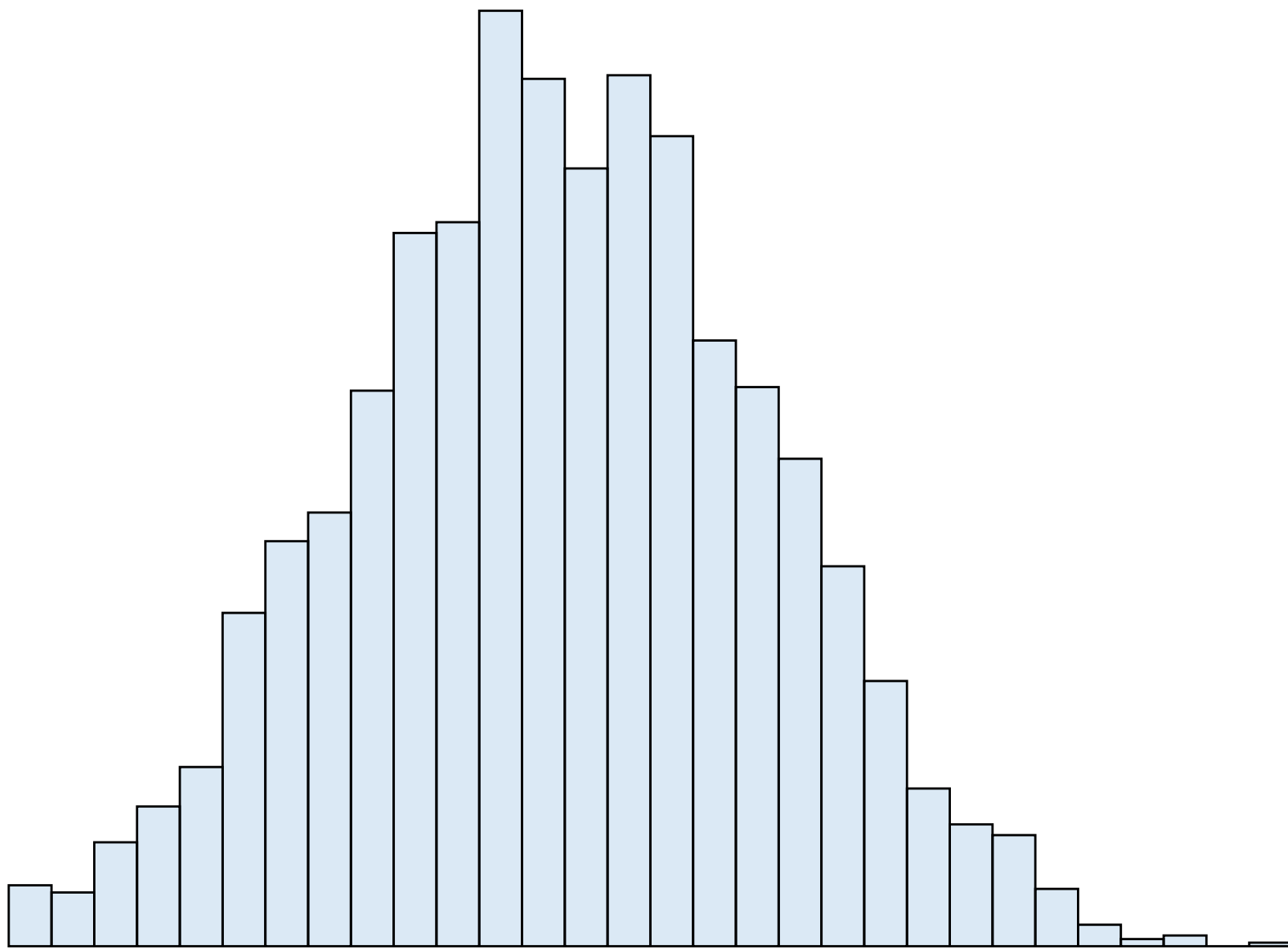
1.0

1.5

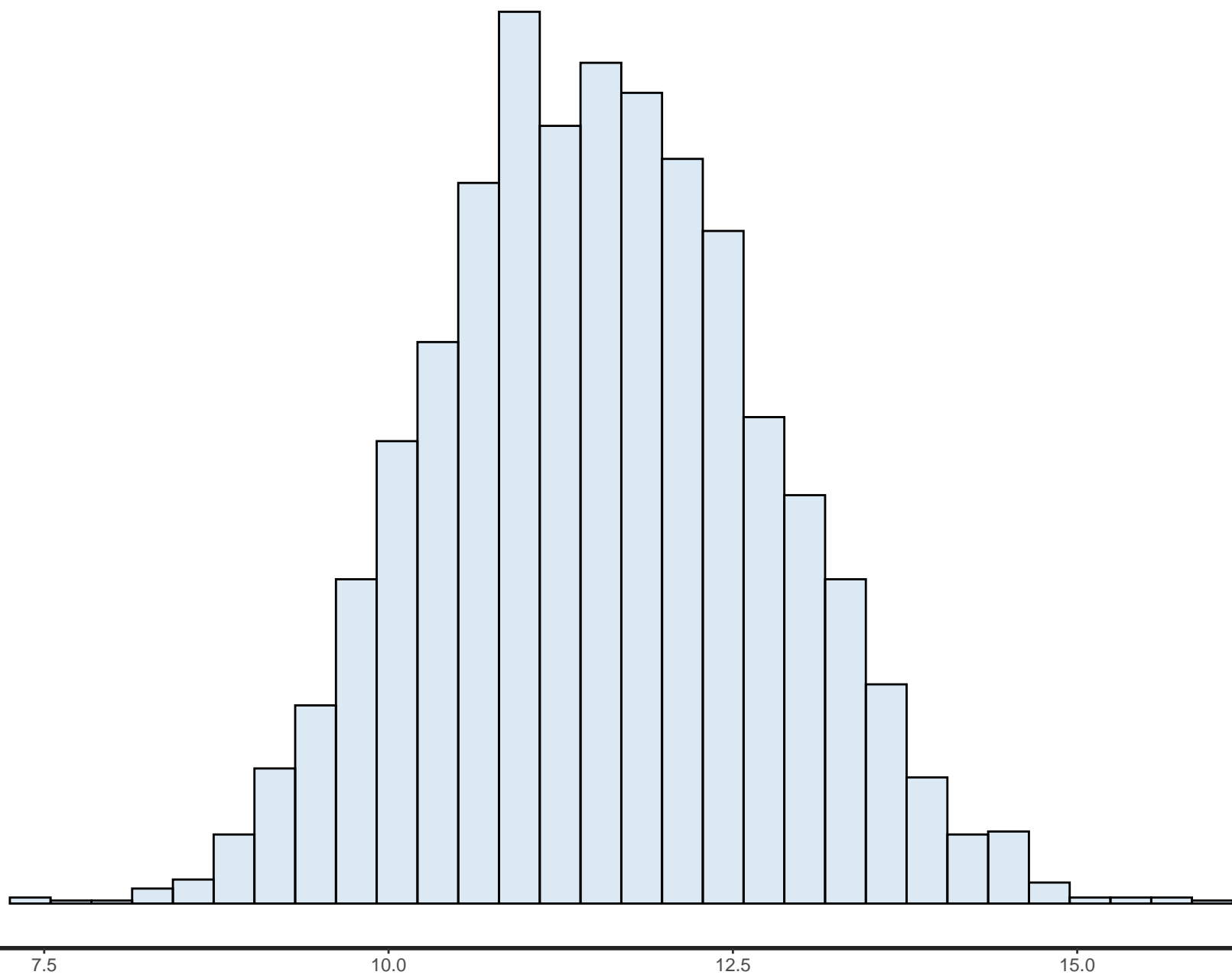


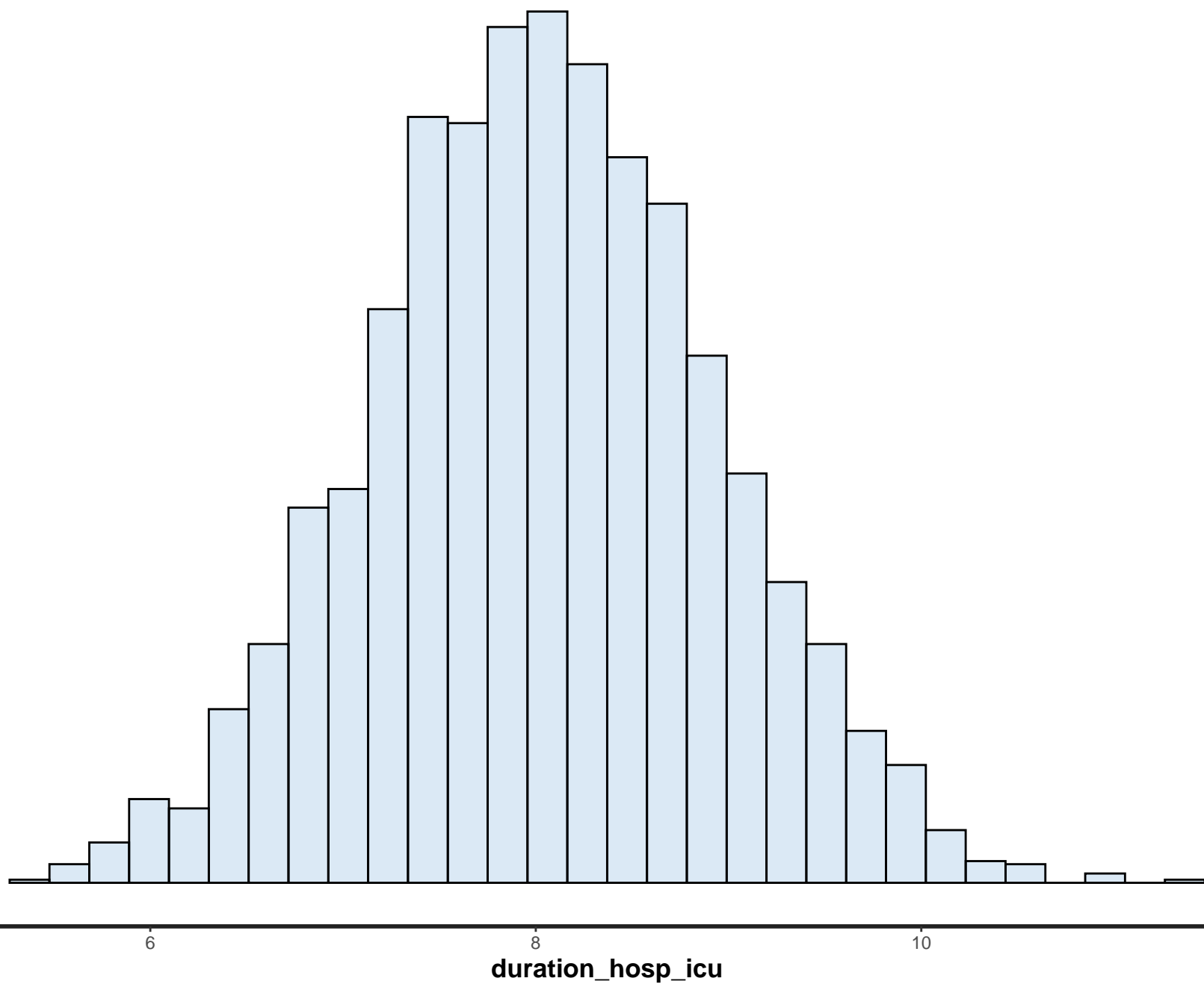


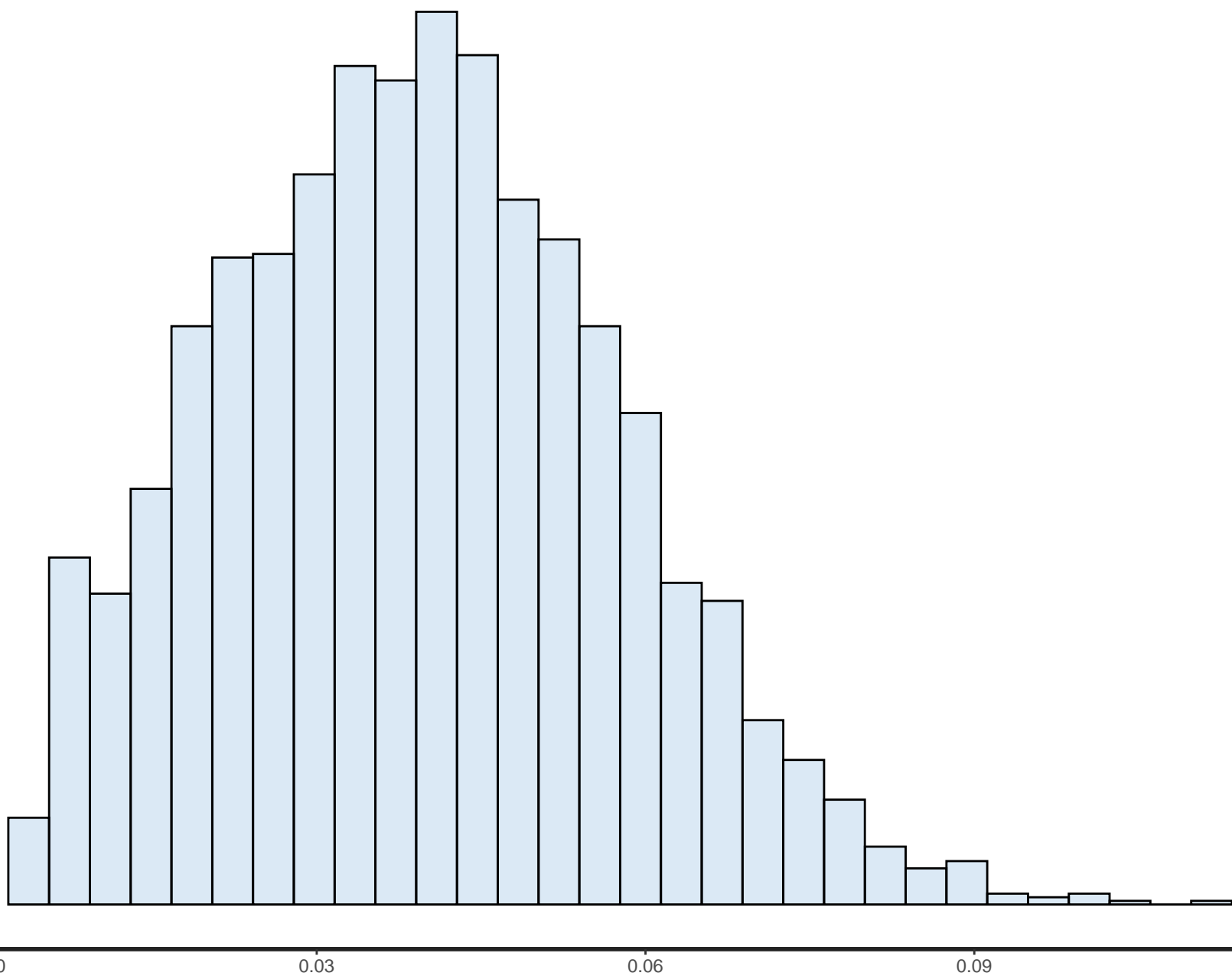


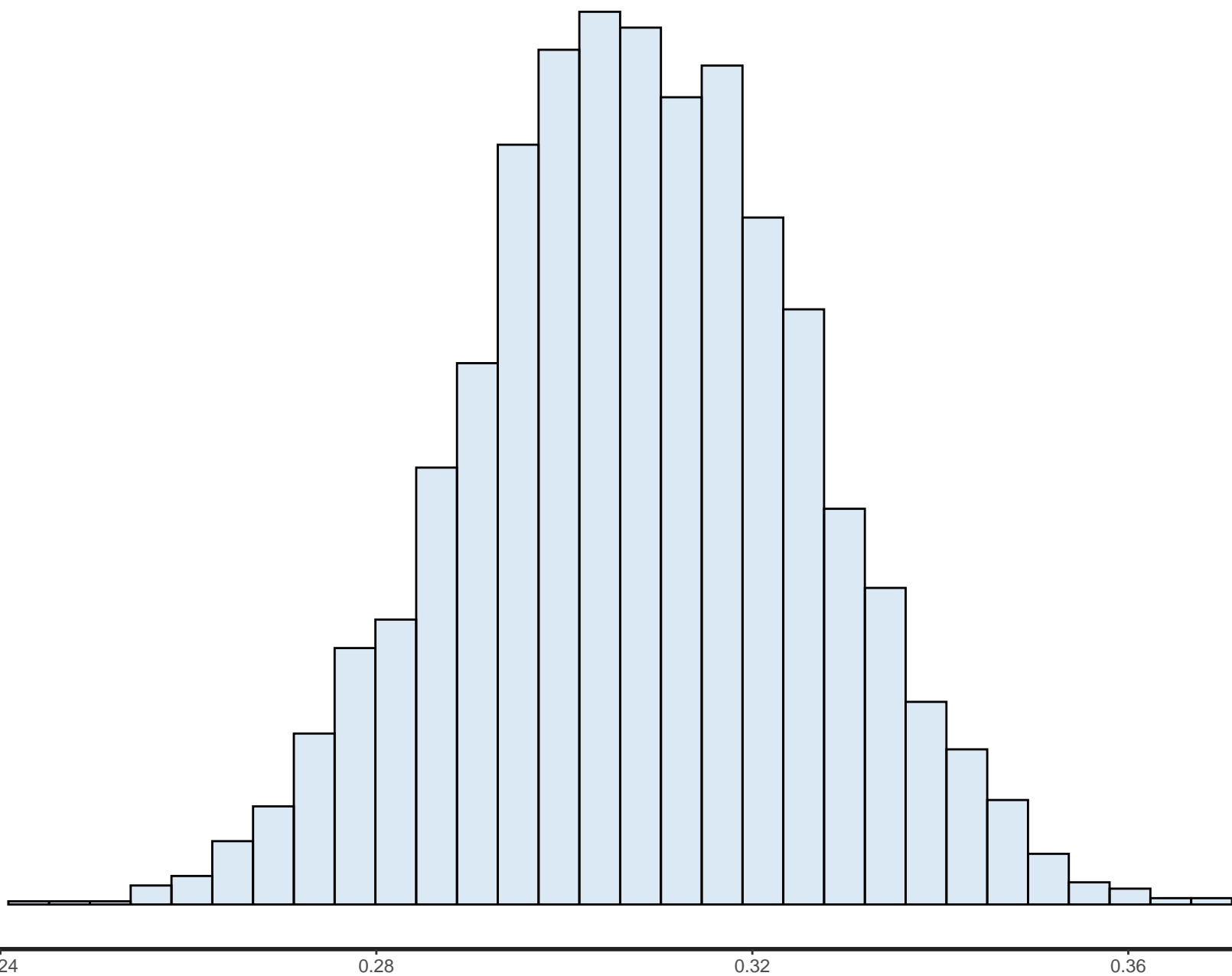


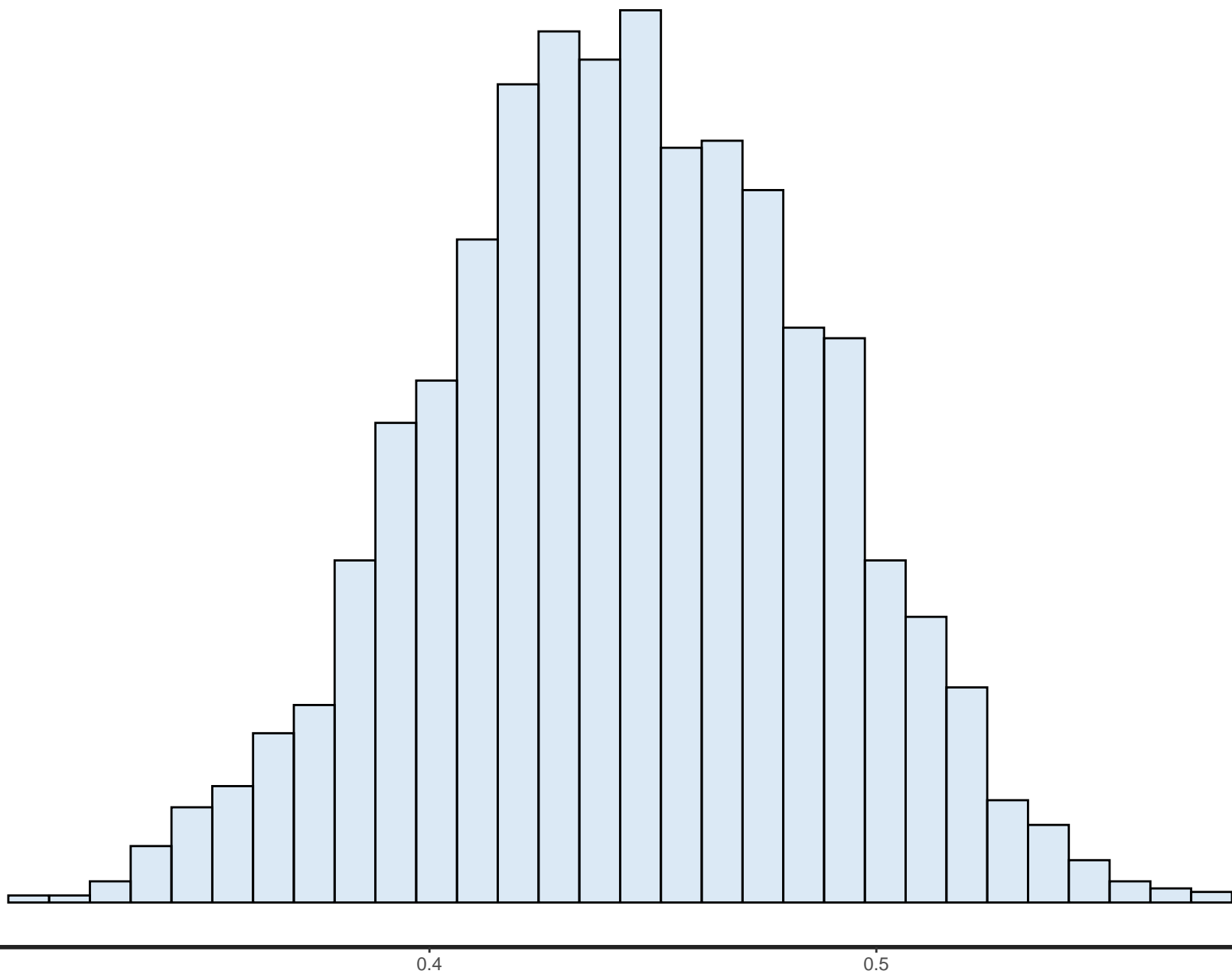
duration_pre_hosp

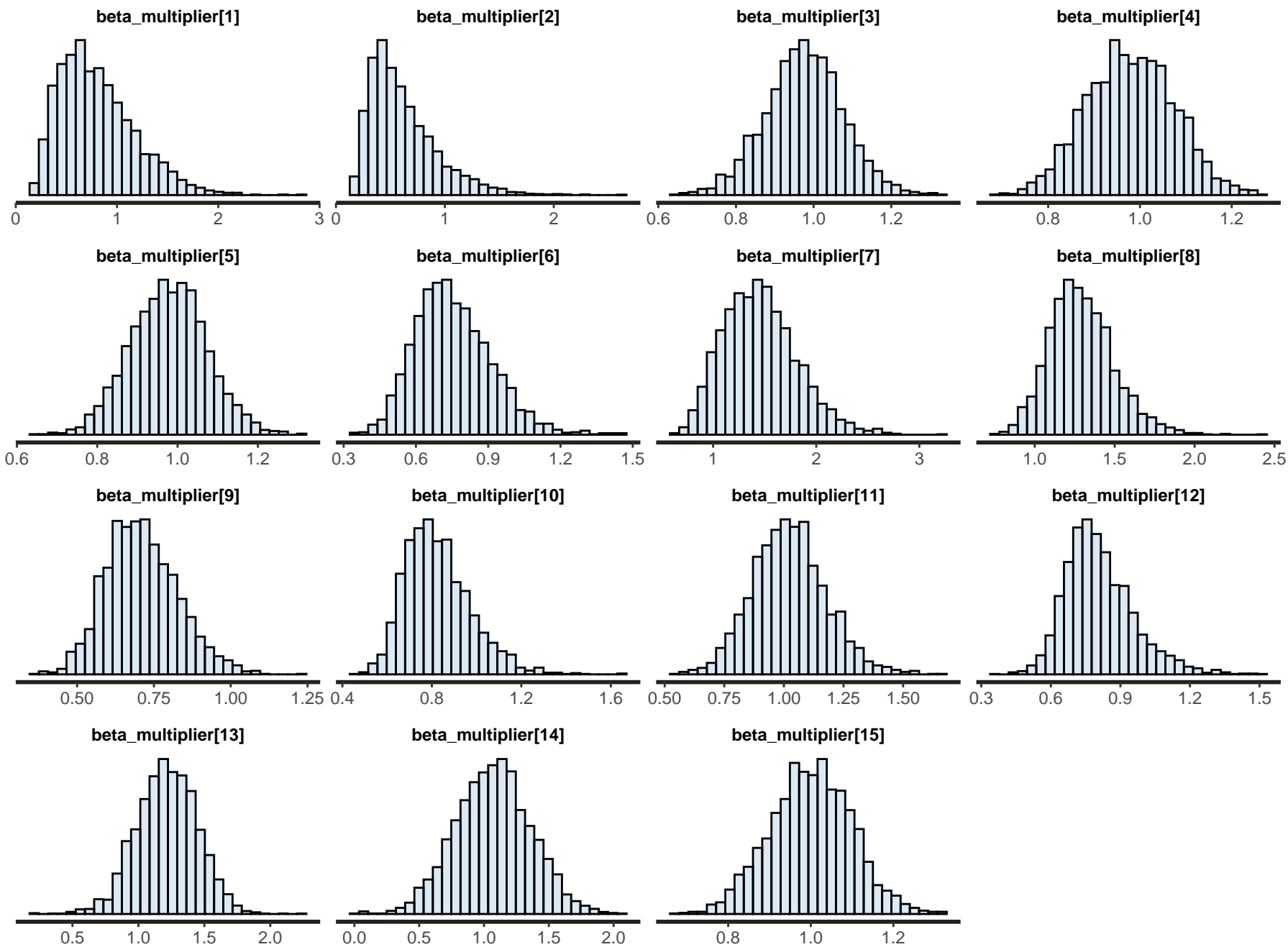


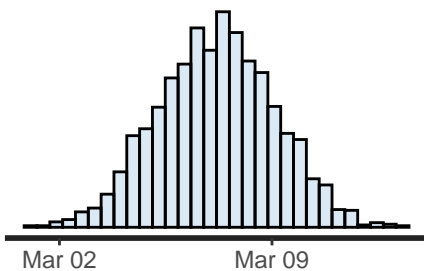
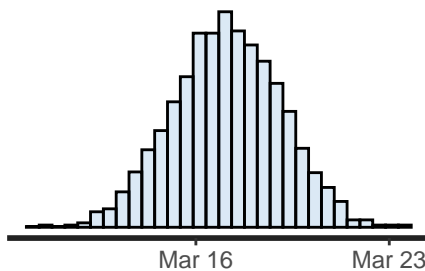
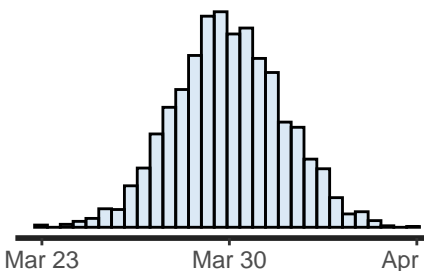
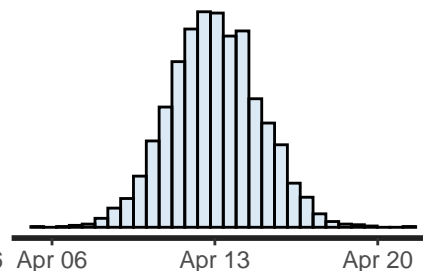
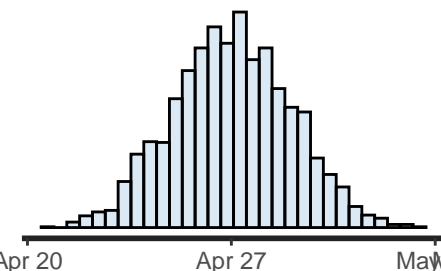
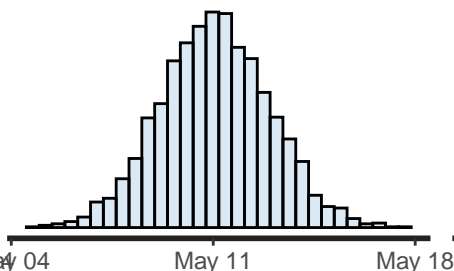
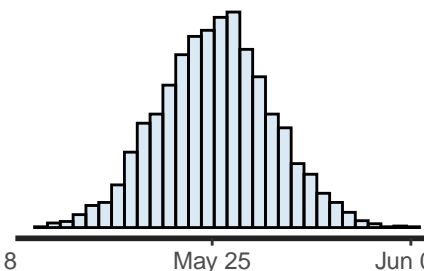
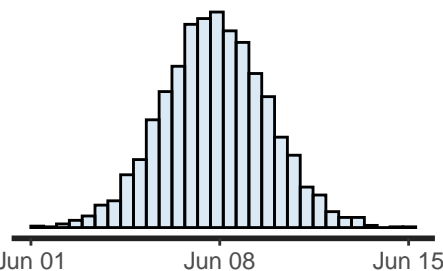
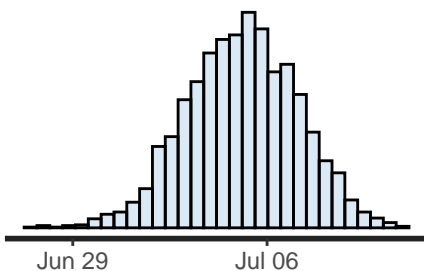
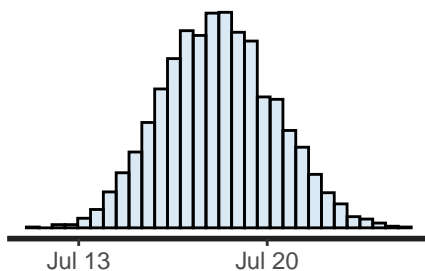
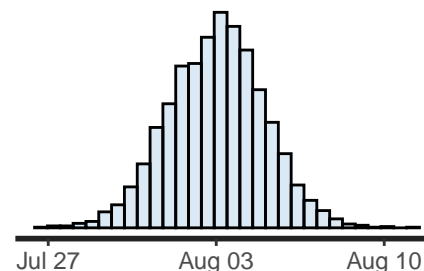
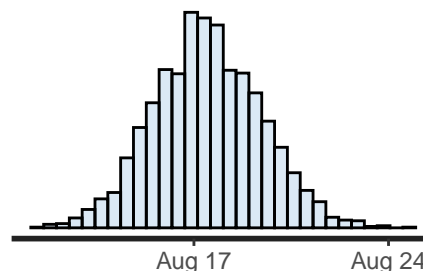
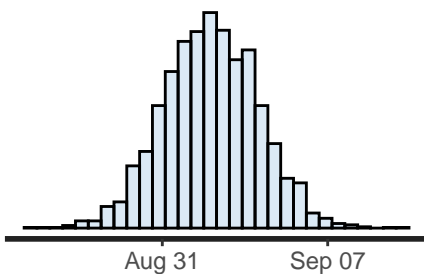
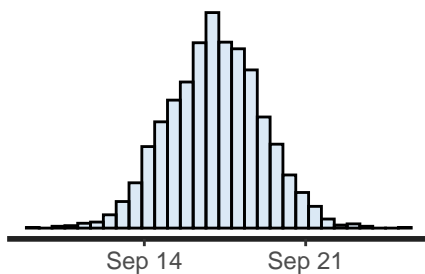
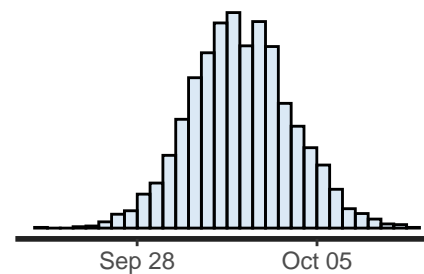




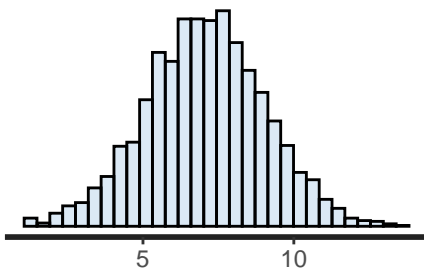




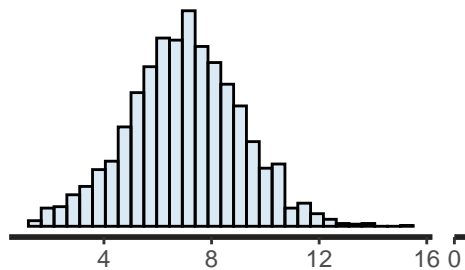


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]**

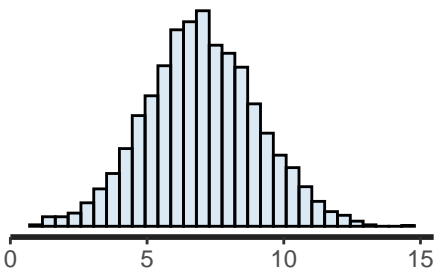
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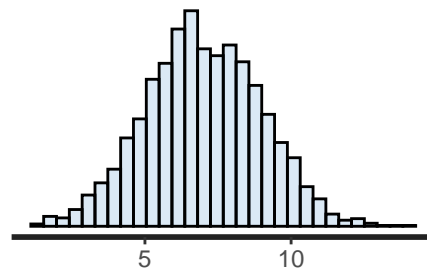
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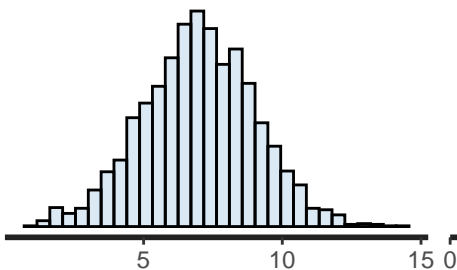
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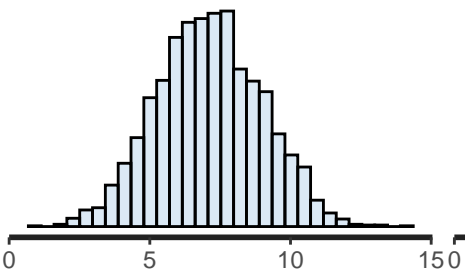
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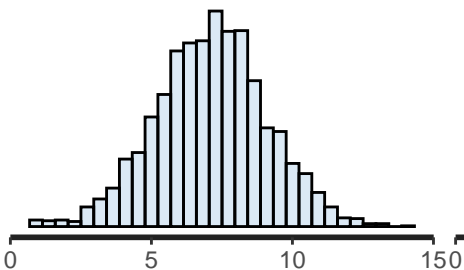
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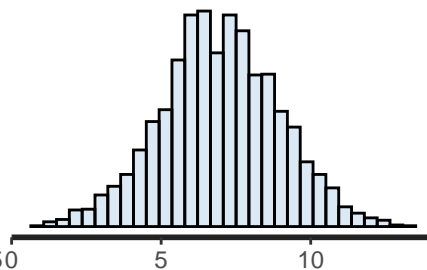
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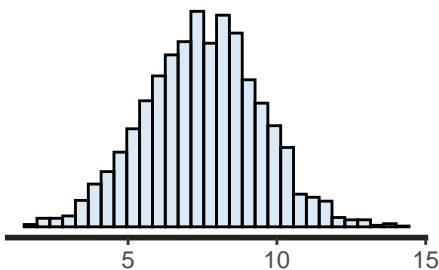
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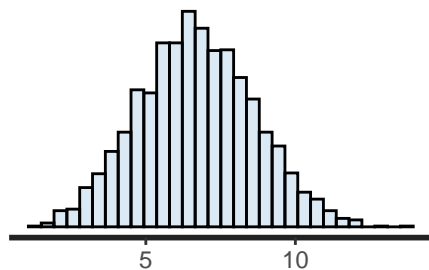
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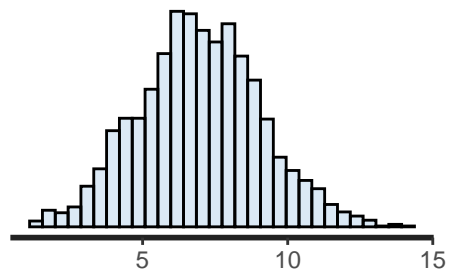
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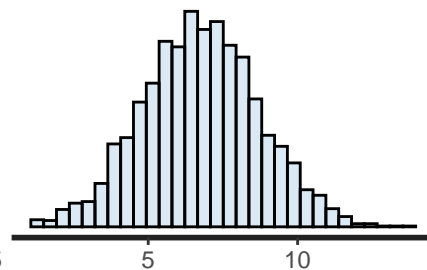
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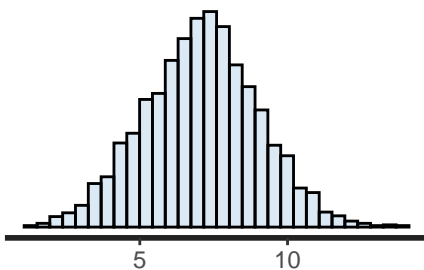
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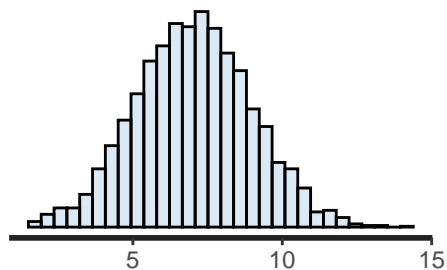
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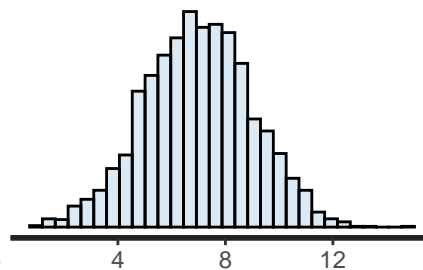
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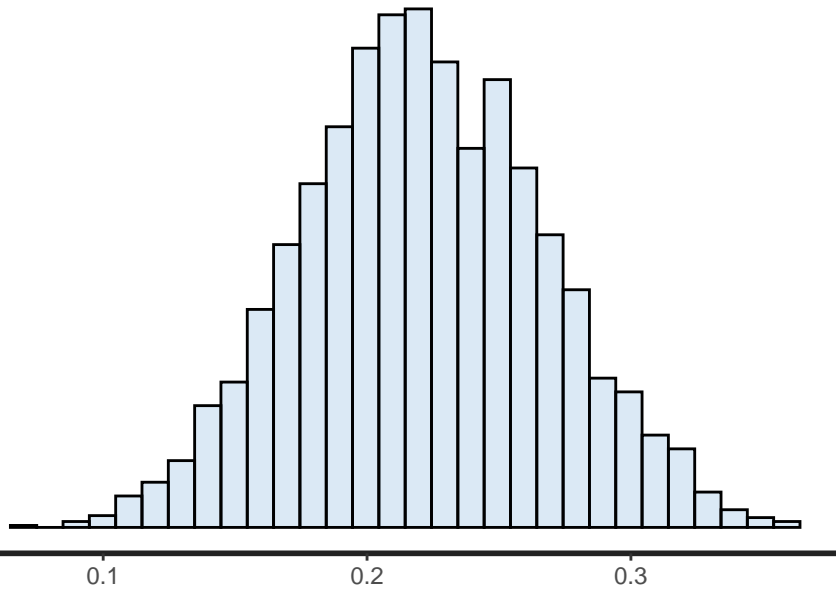
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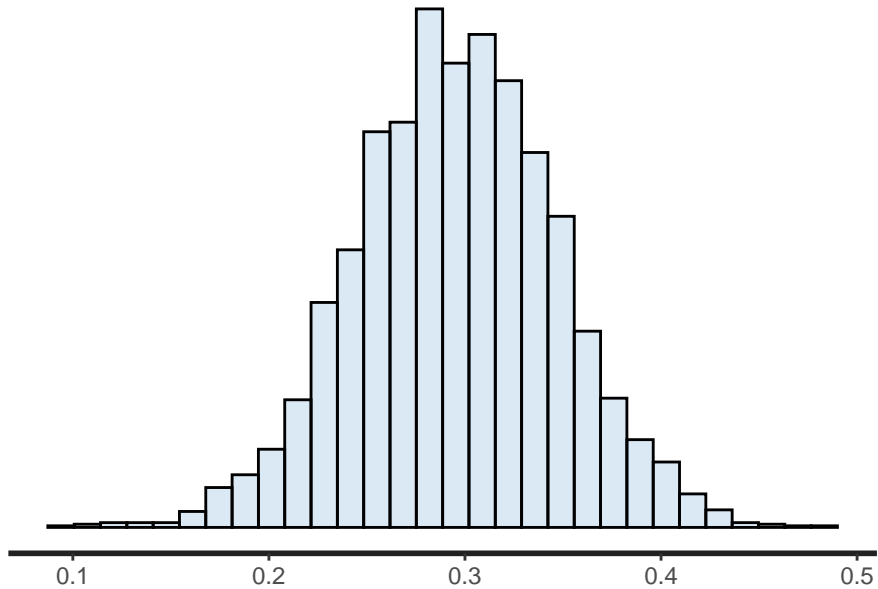
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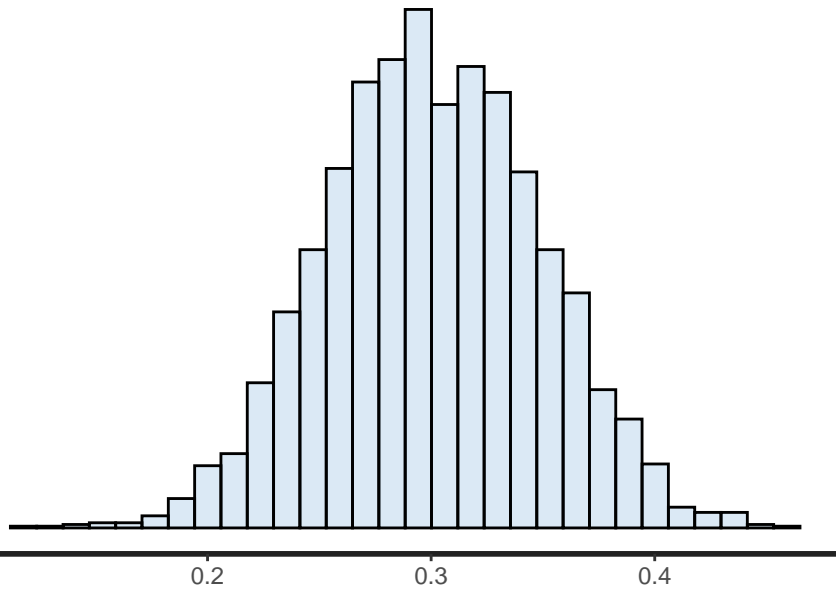
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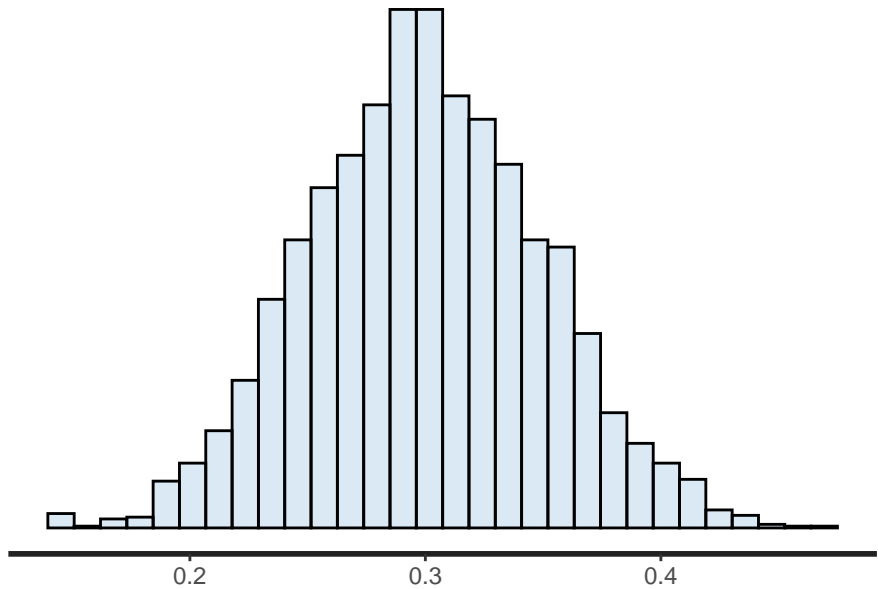
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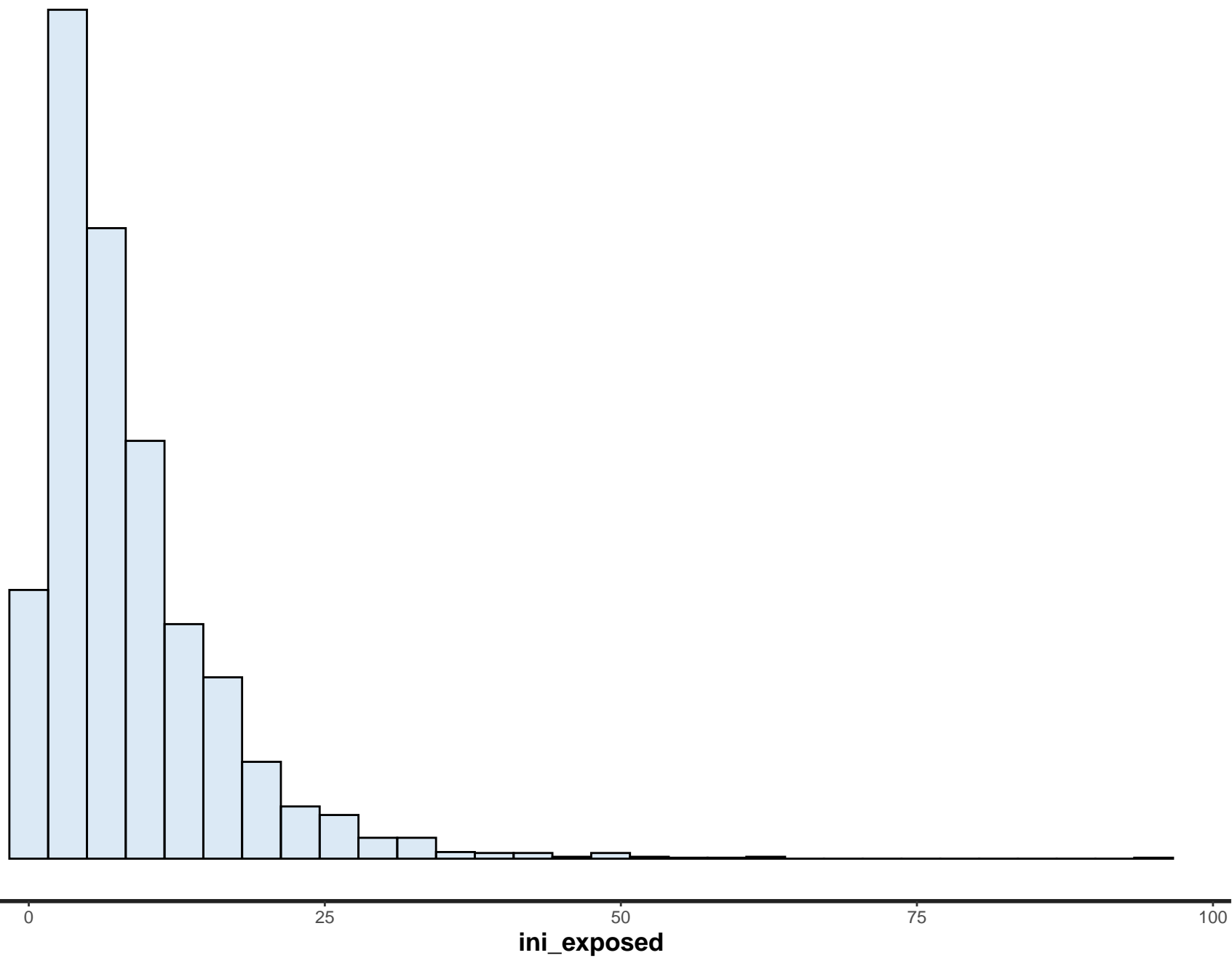


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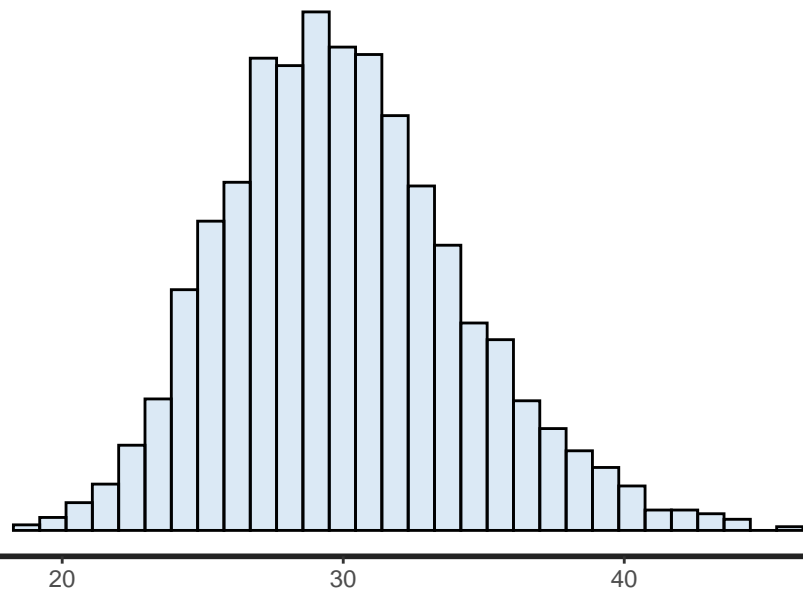


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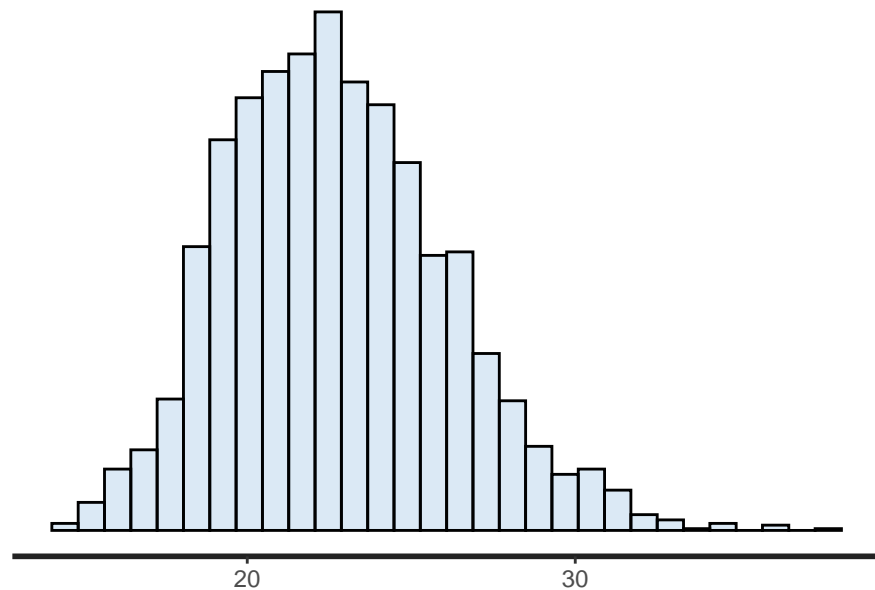




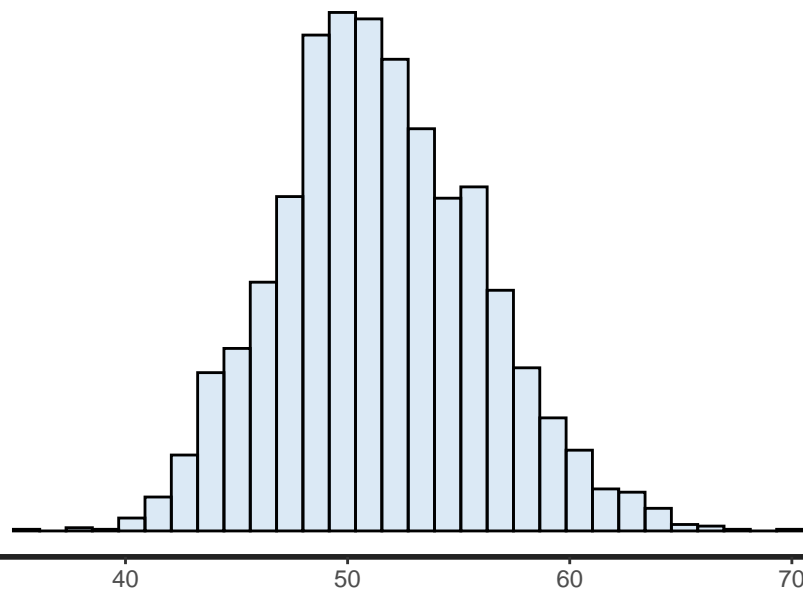
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

