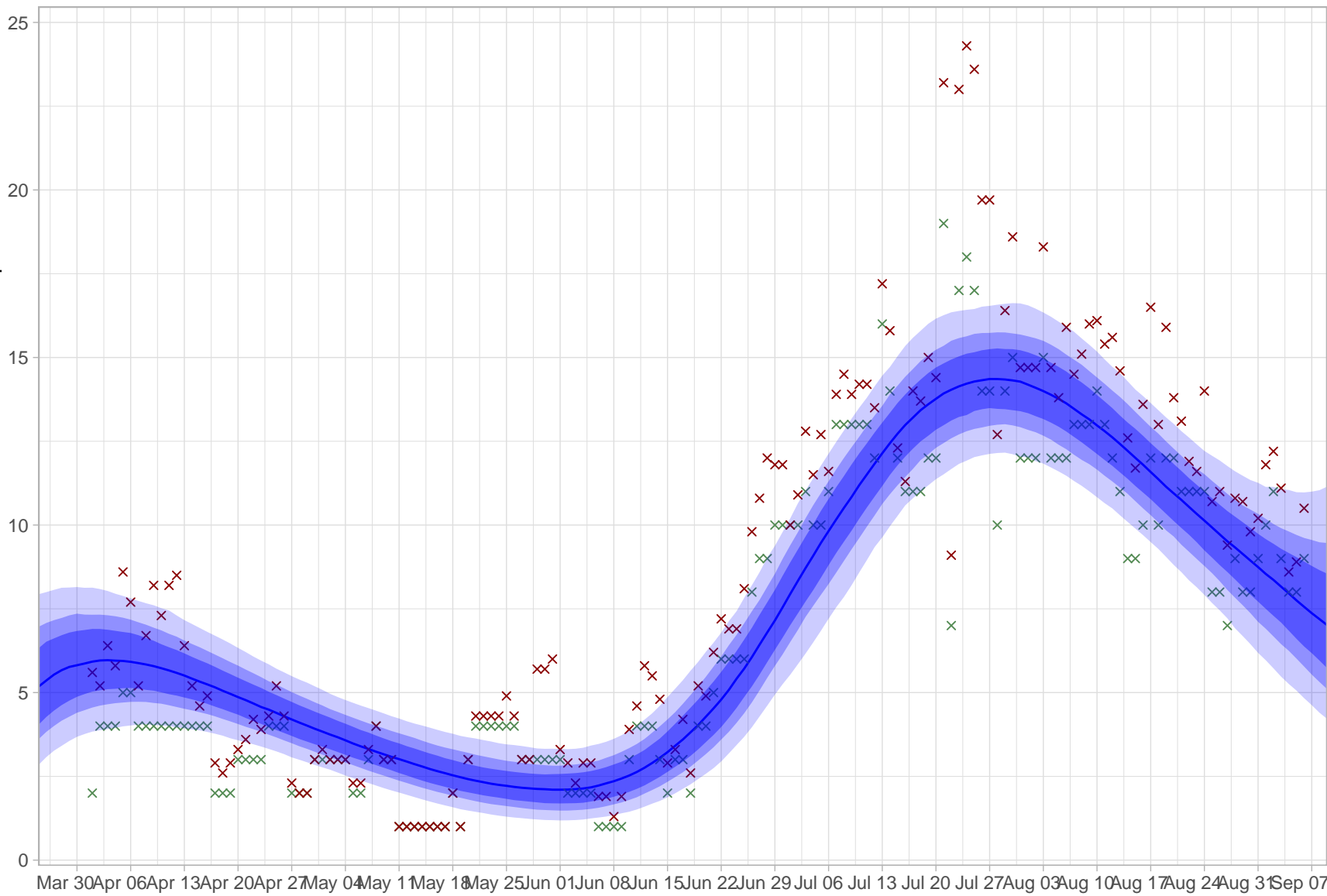


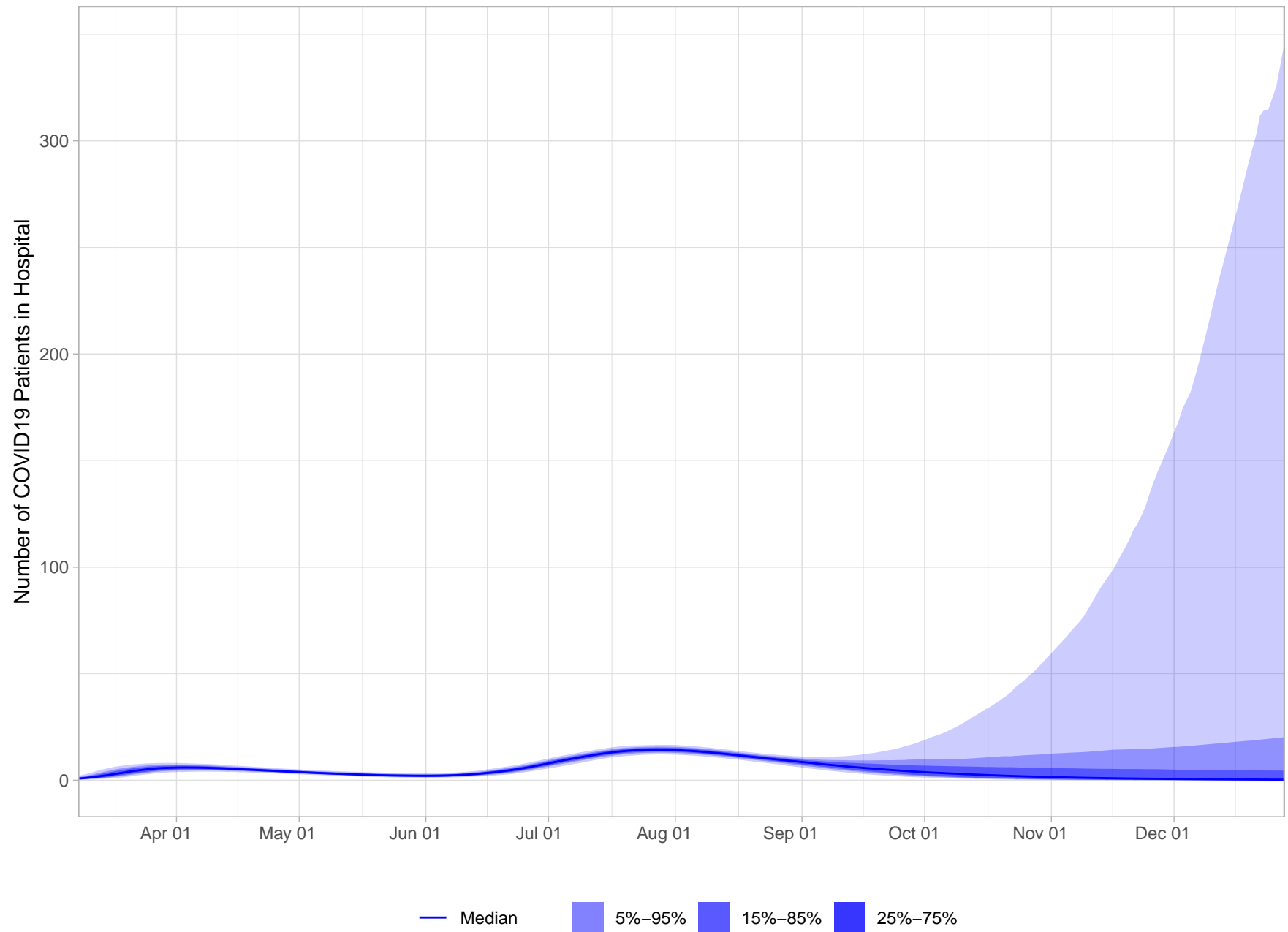
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

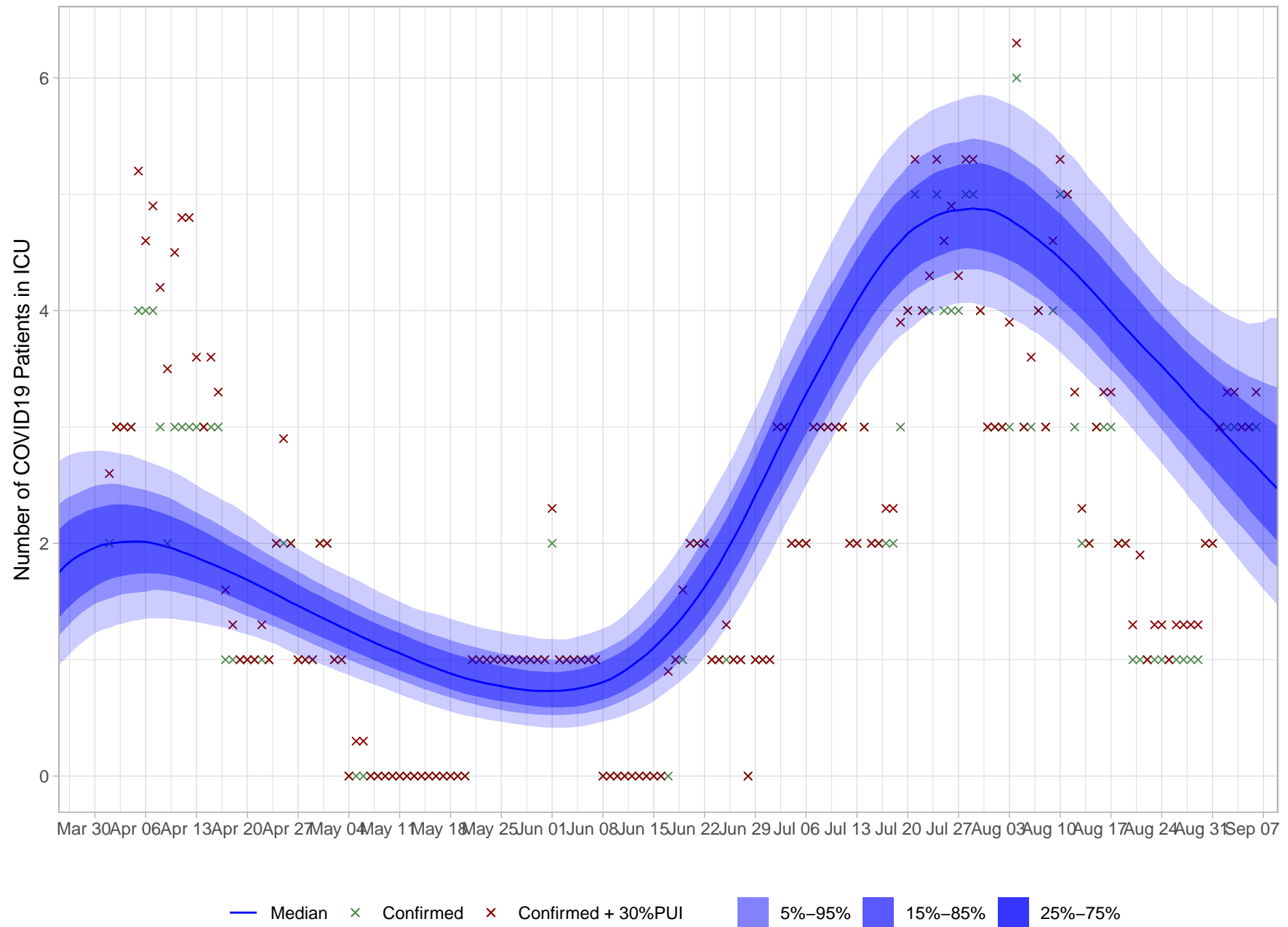


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

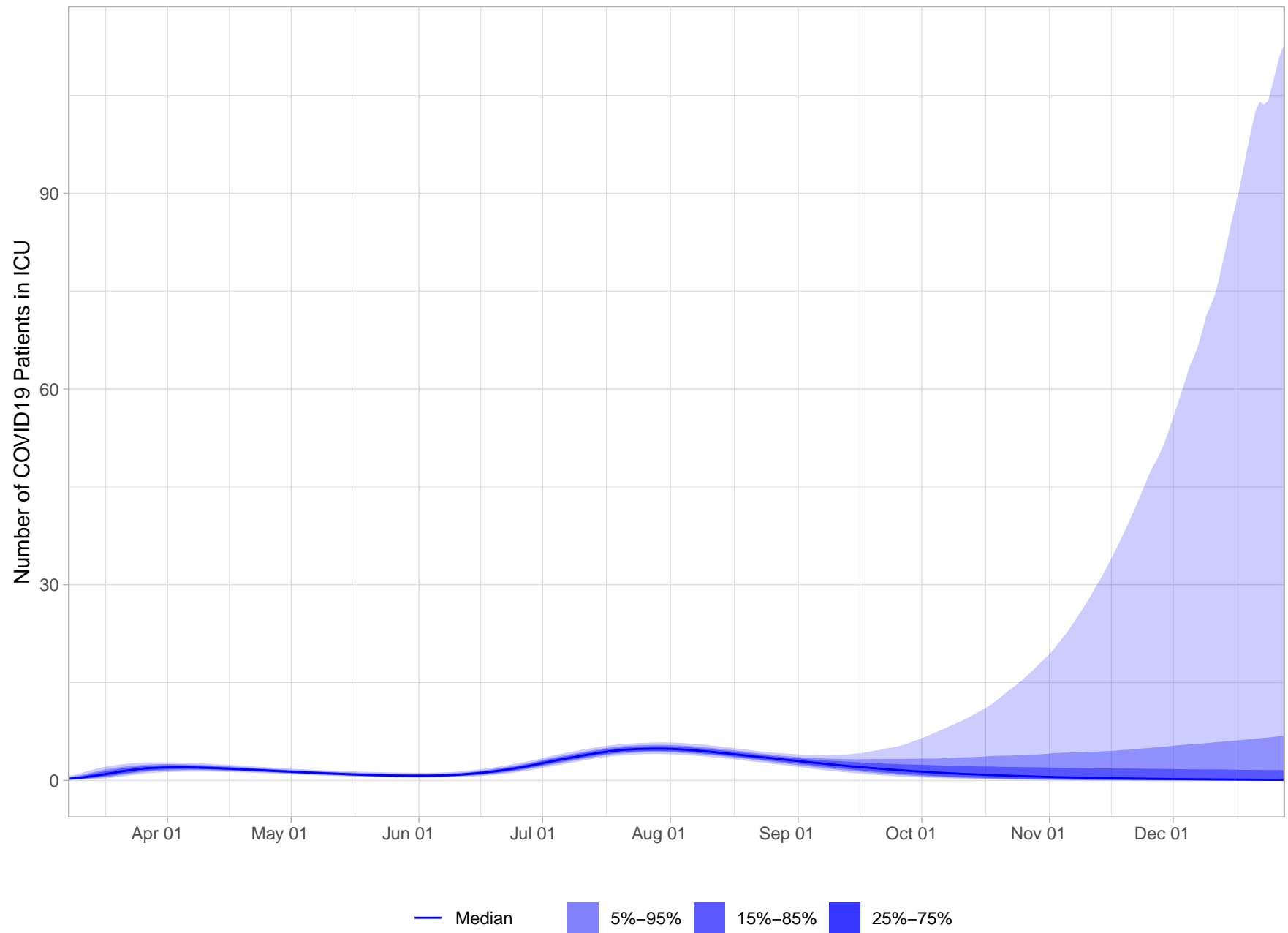
Long Term Hospitalization Projection



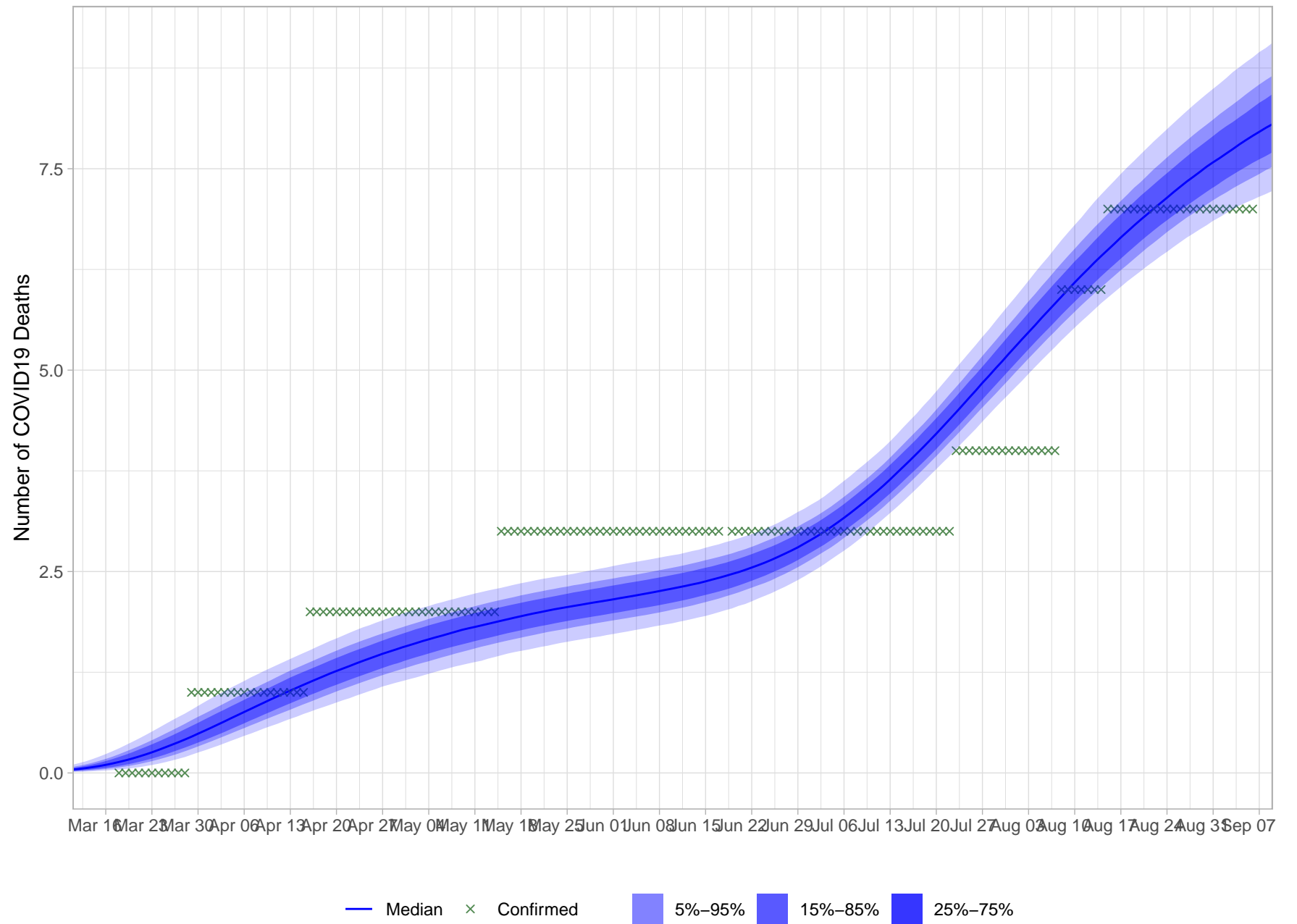
Short Term ICU Projection



Long Term ICU Projection

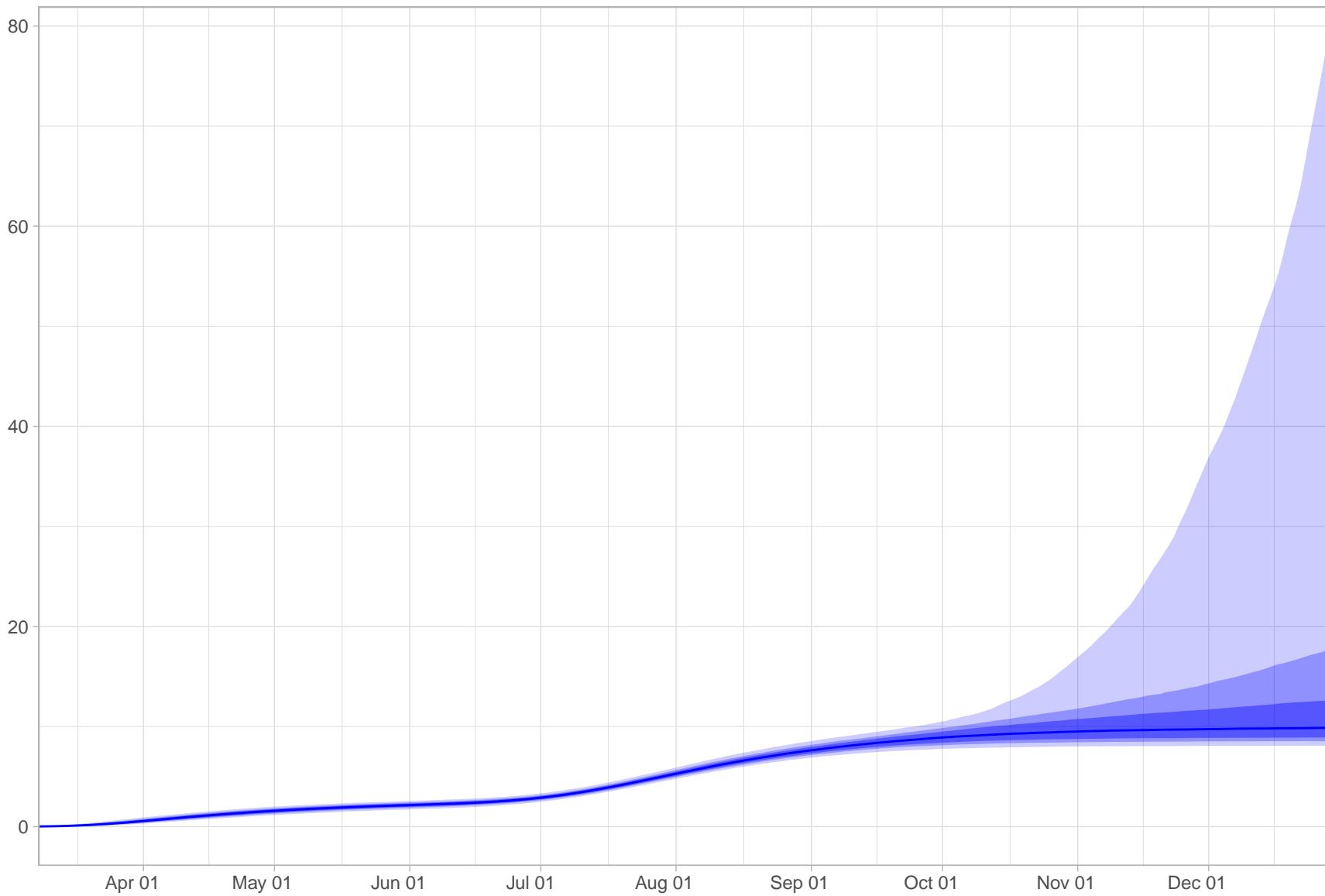


Short Term Death Projection



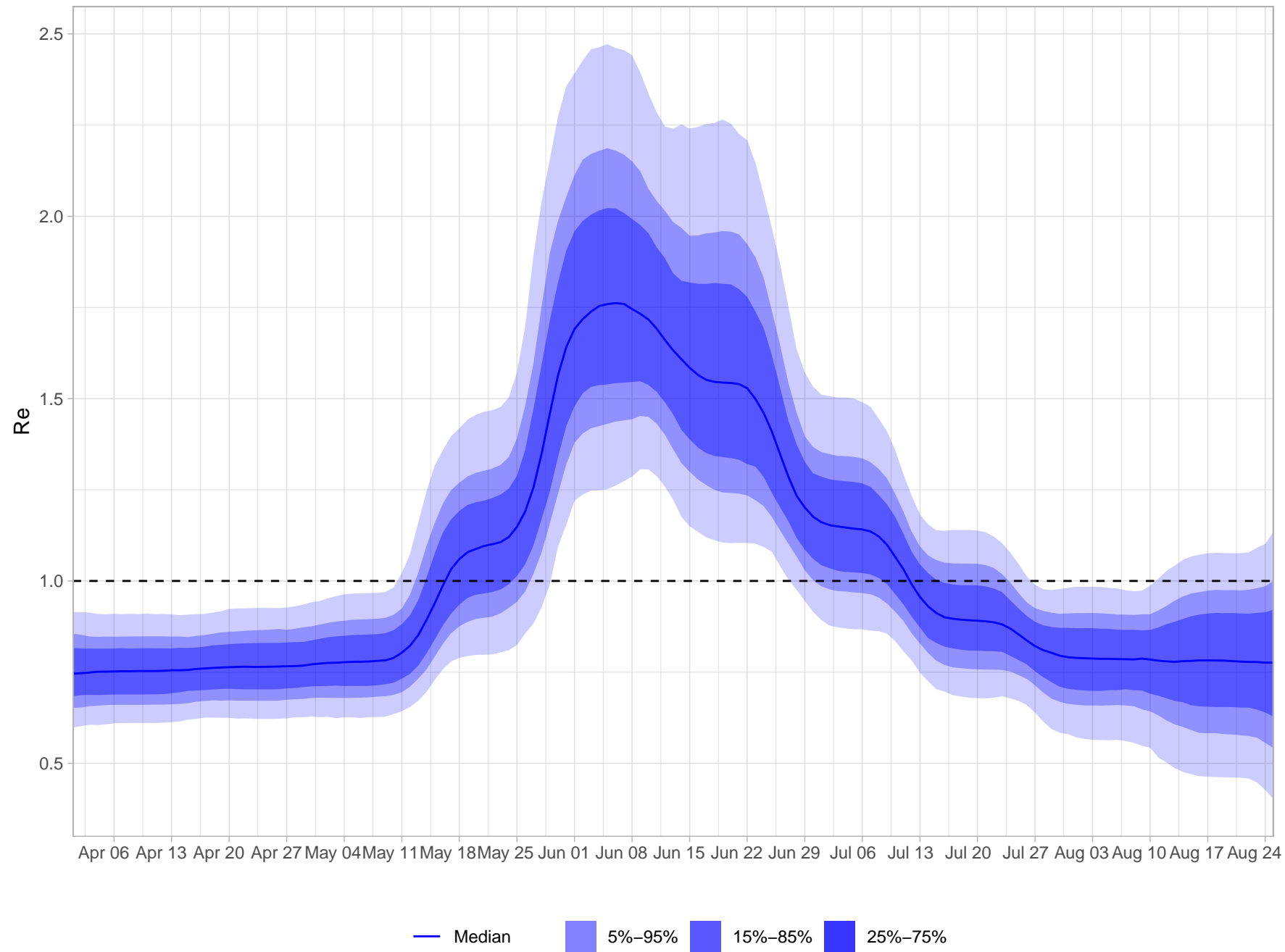
Long Term Death Projection

Number of COVID19 Deaths



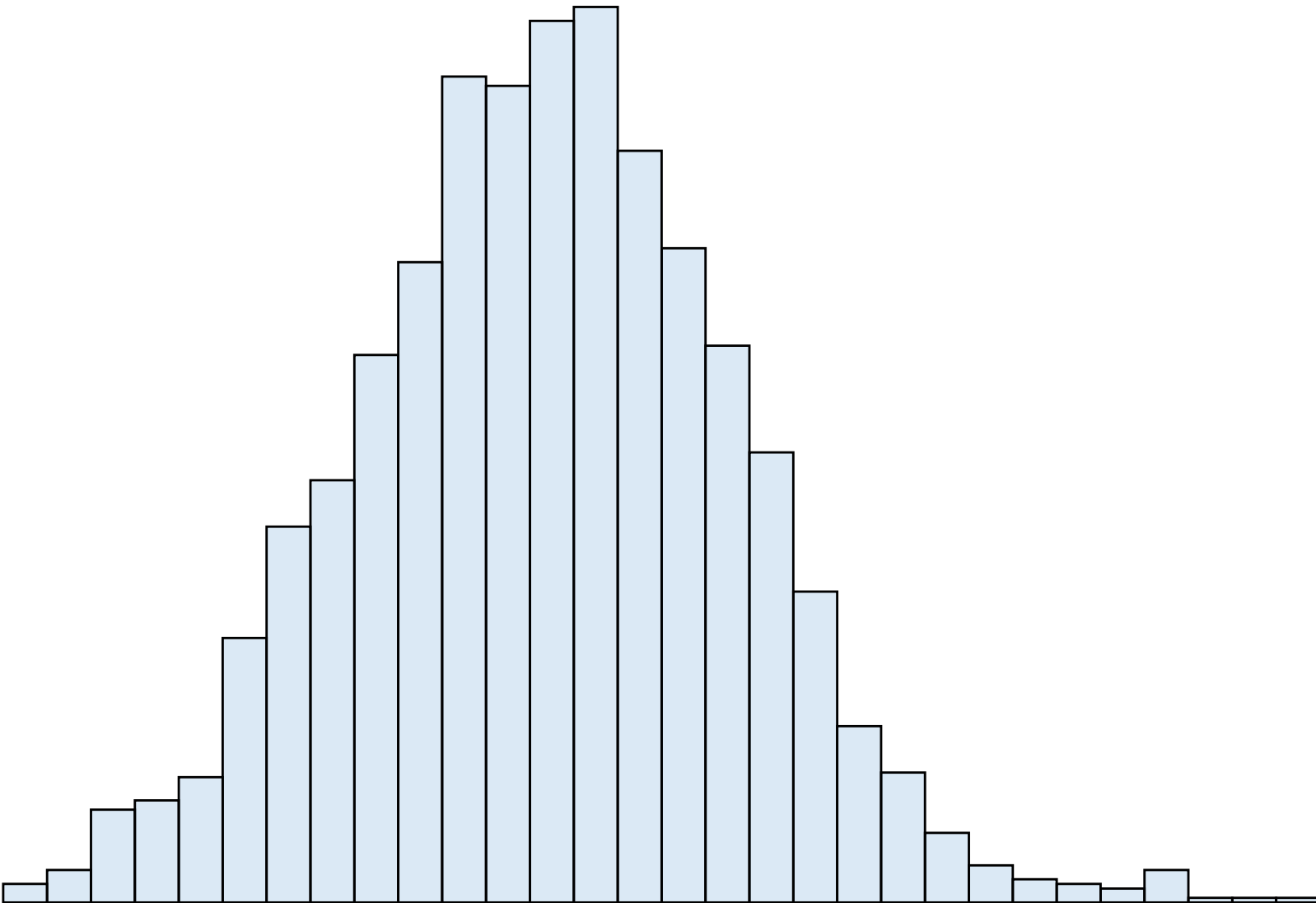
— Median 5%-95% 15%-85% 25%-75%

Effective Reproduction Number



Rt as of 2020-08-25

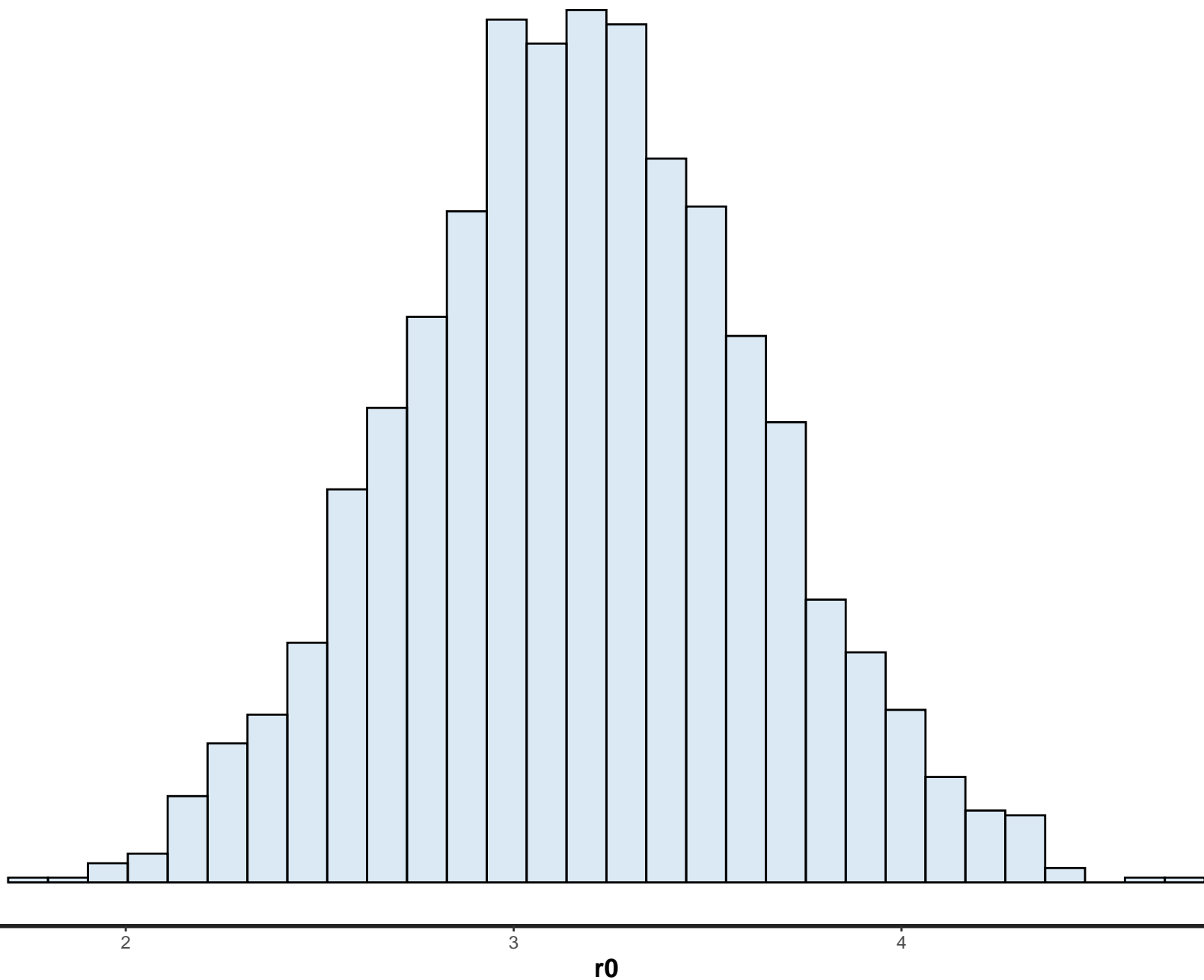
5% 10% 25% 50% 75% 90% 95%
0.40 0.48 0.63 0.78 0.92 1.05 1.14

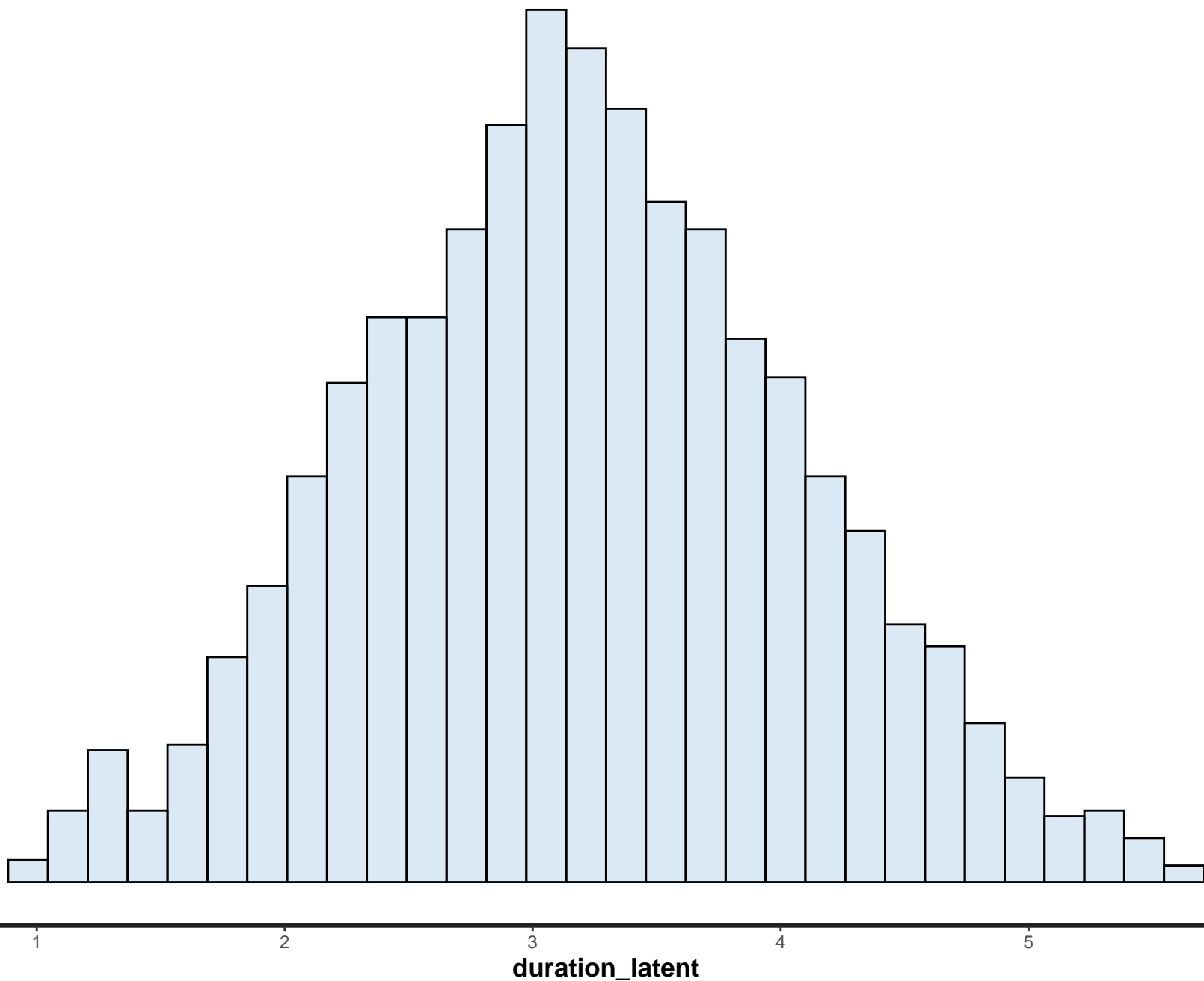


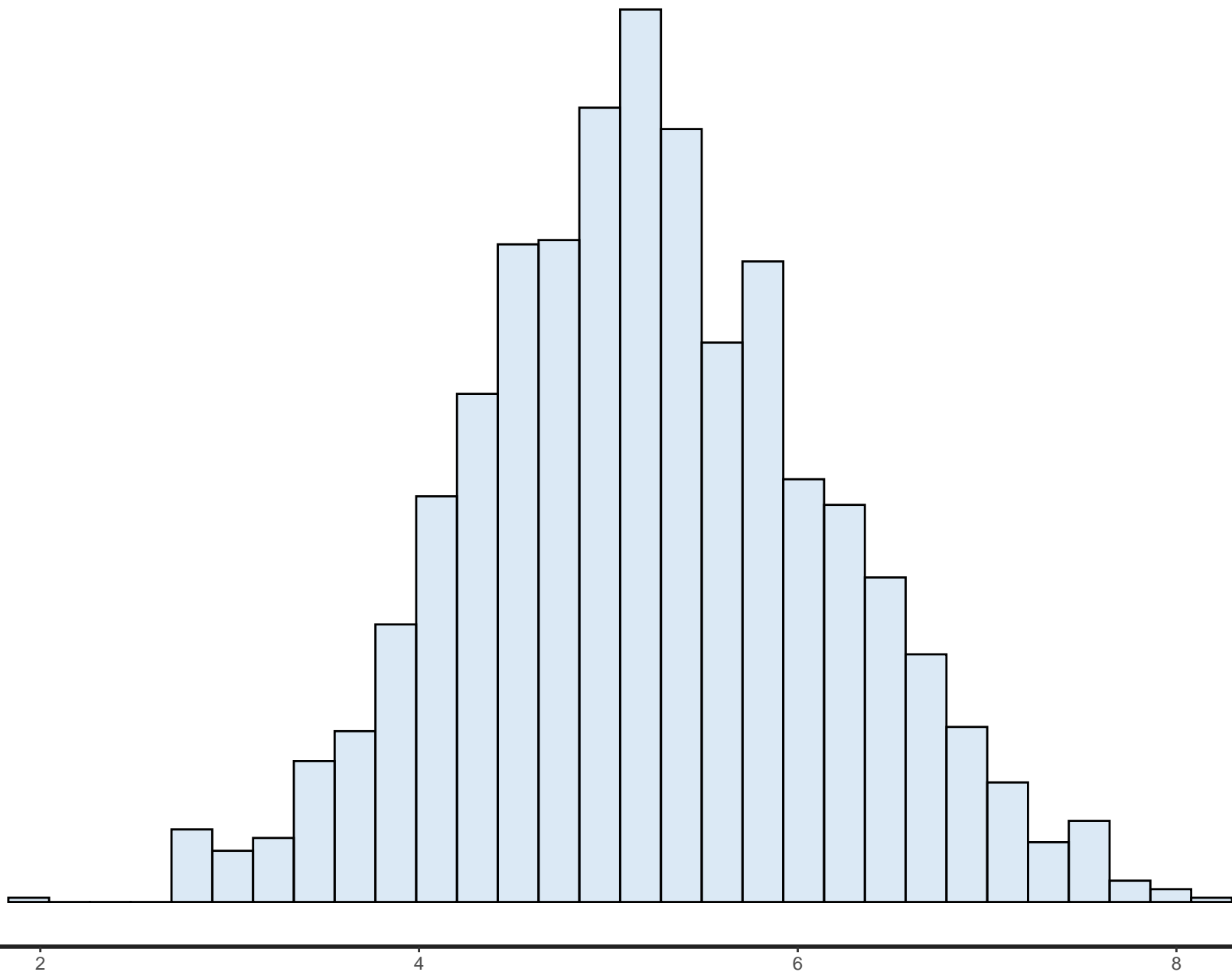
0.5

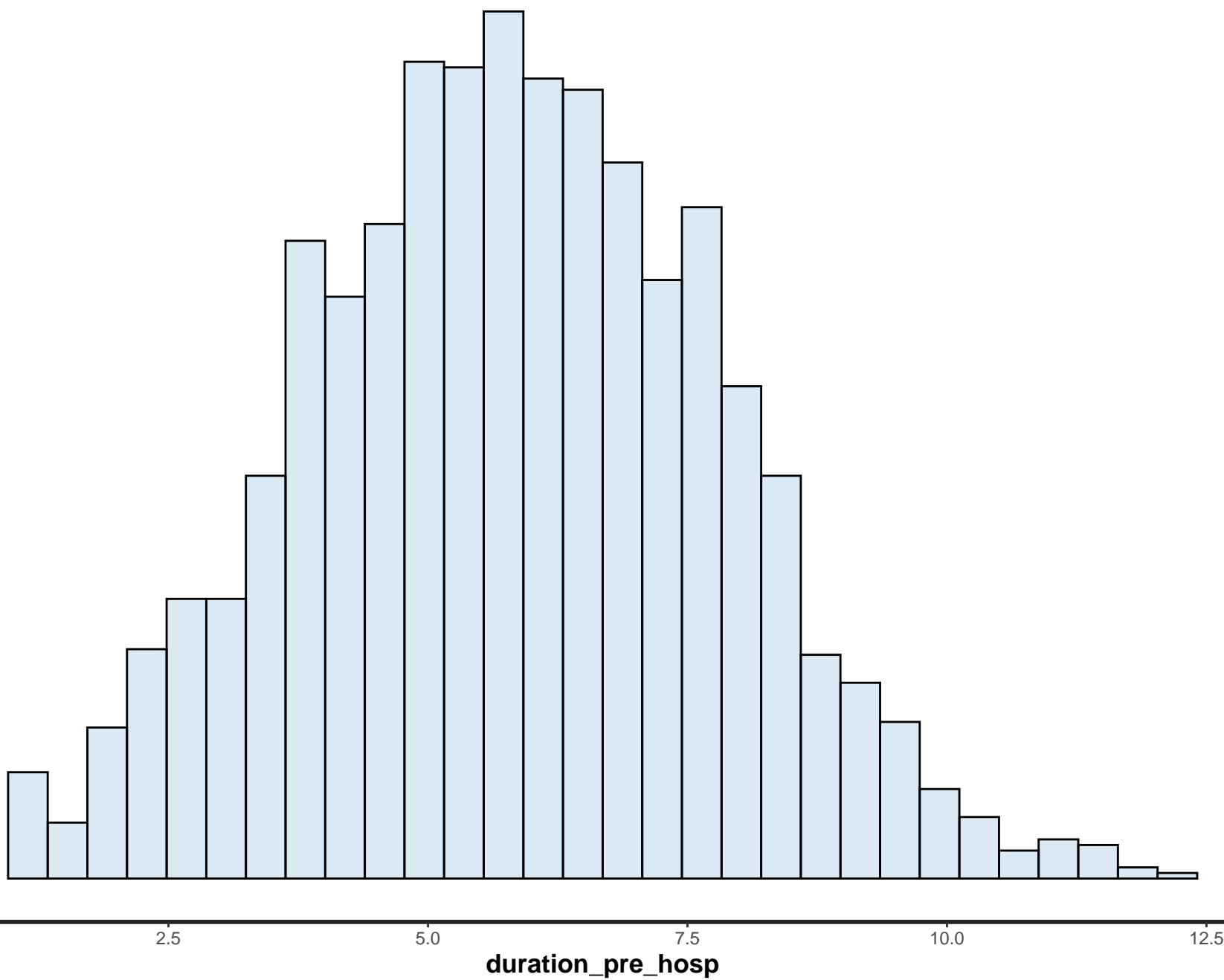
1.0

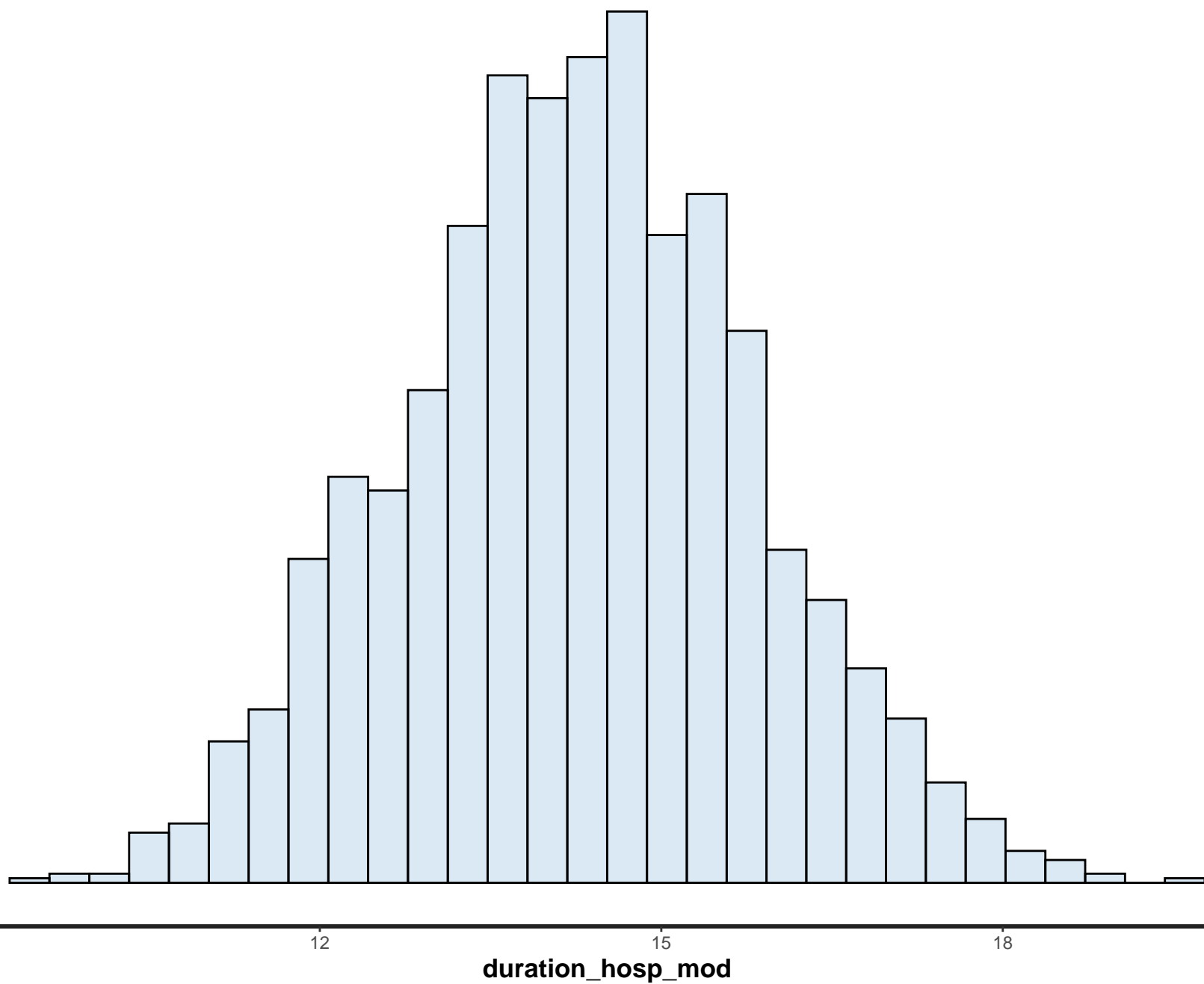
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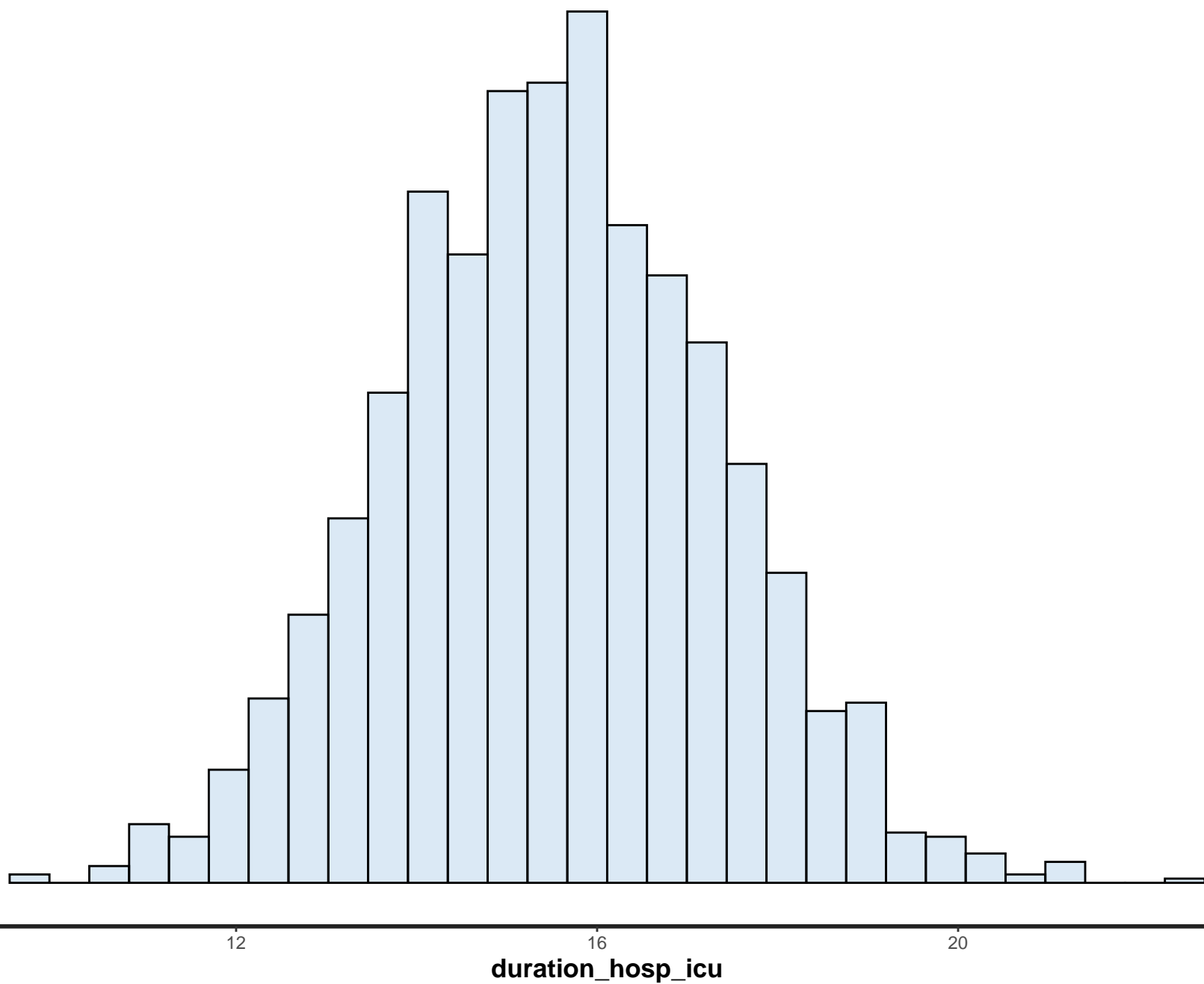


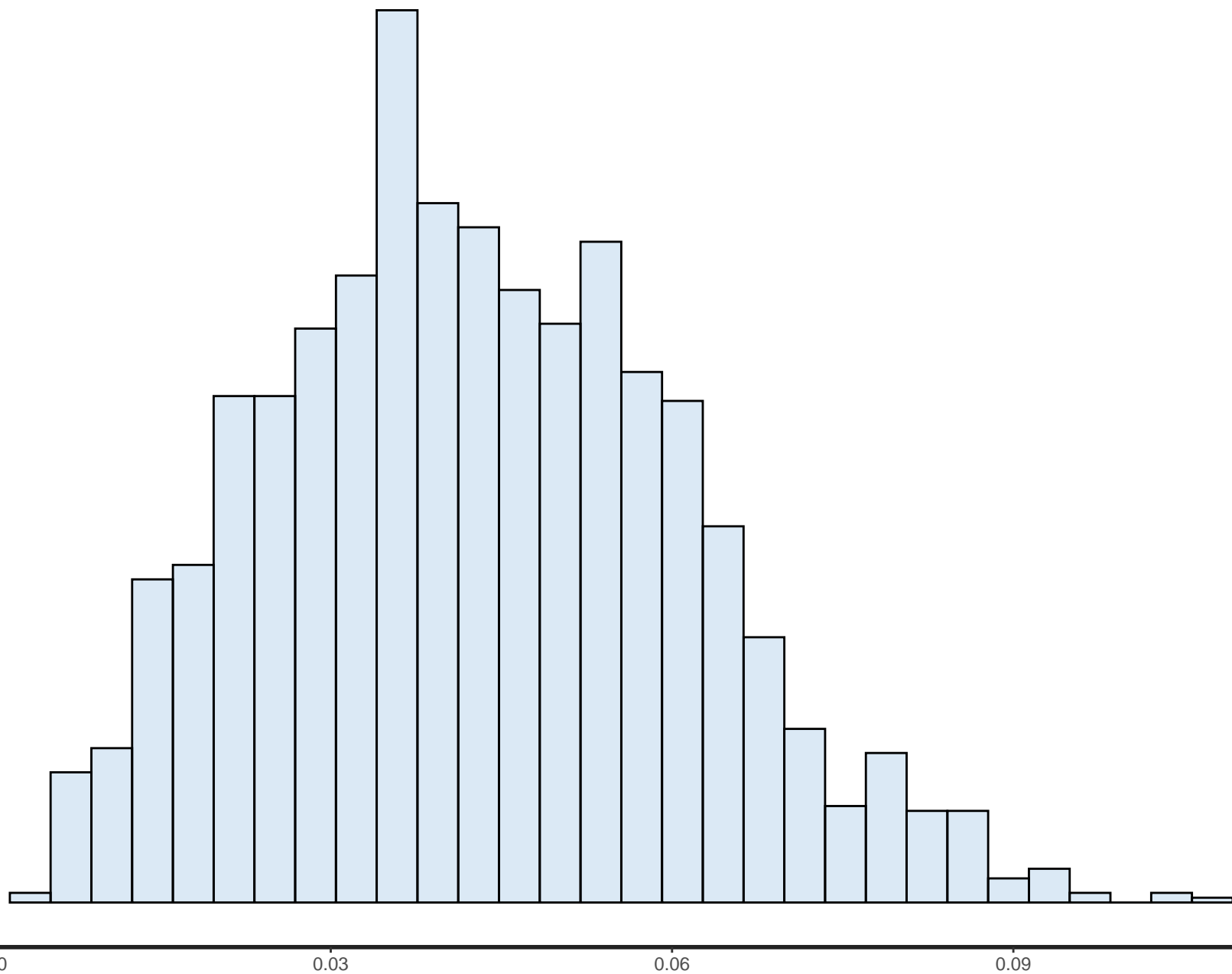


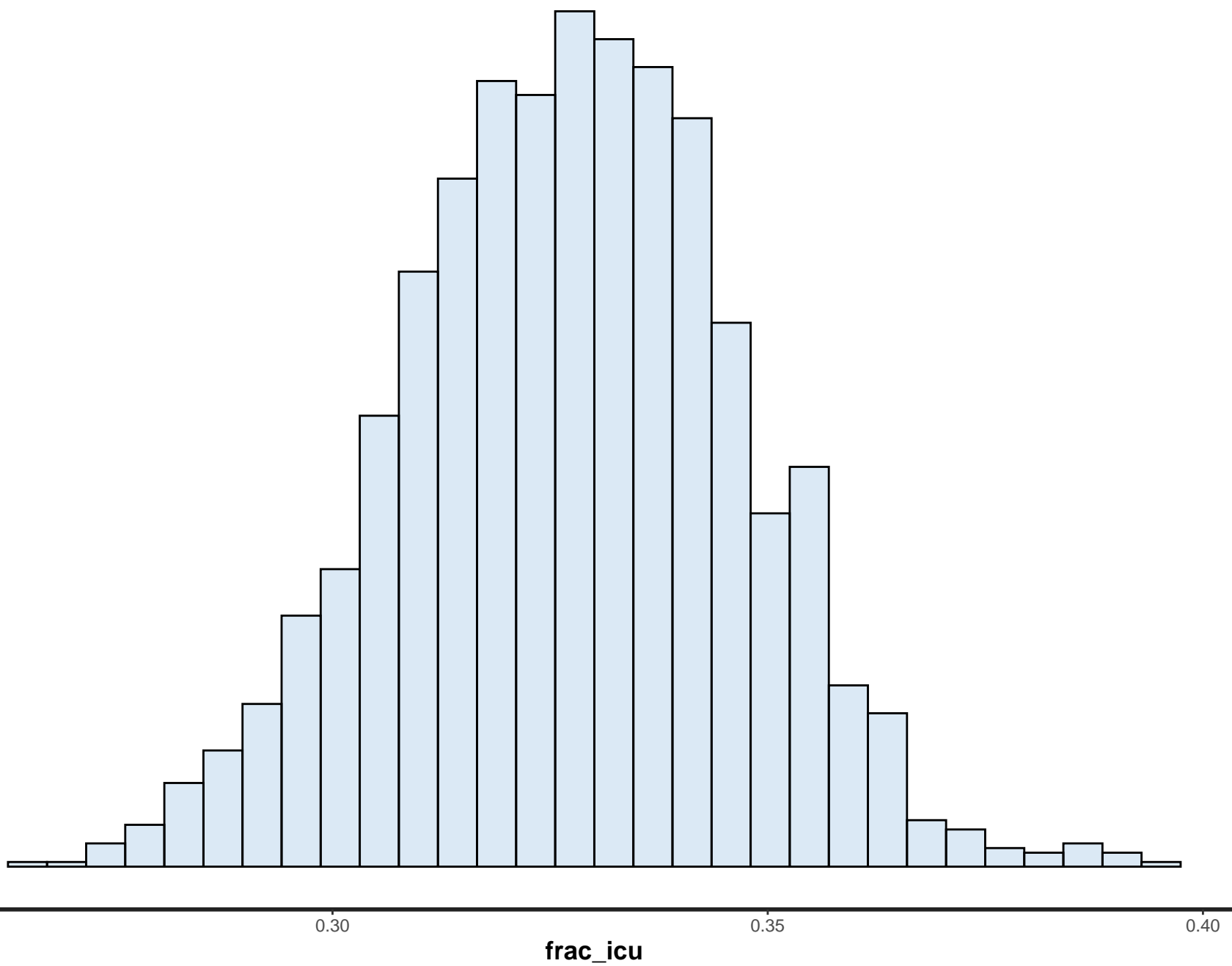


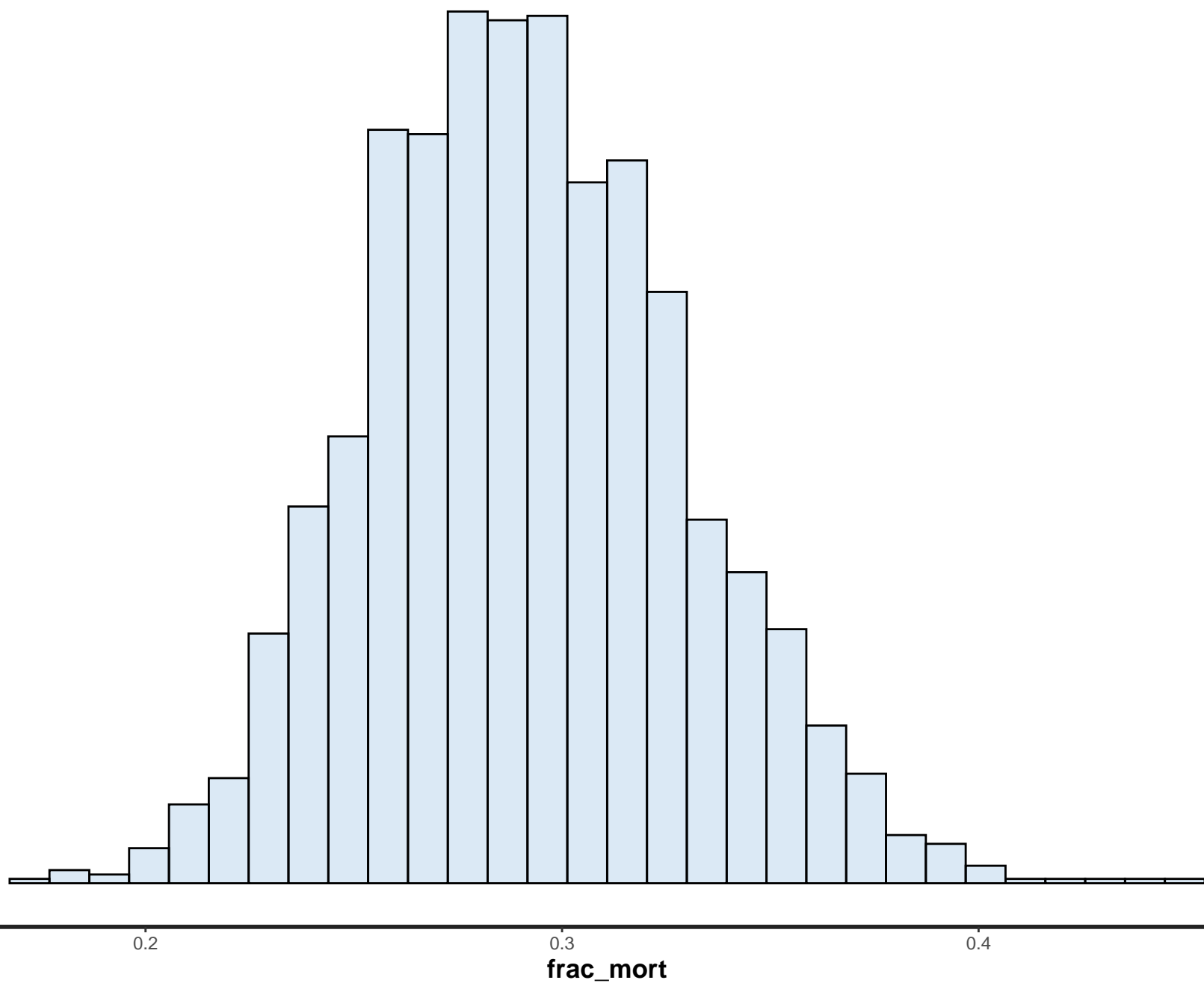


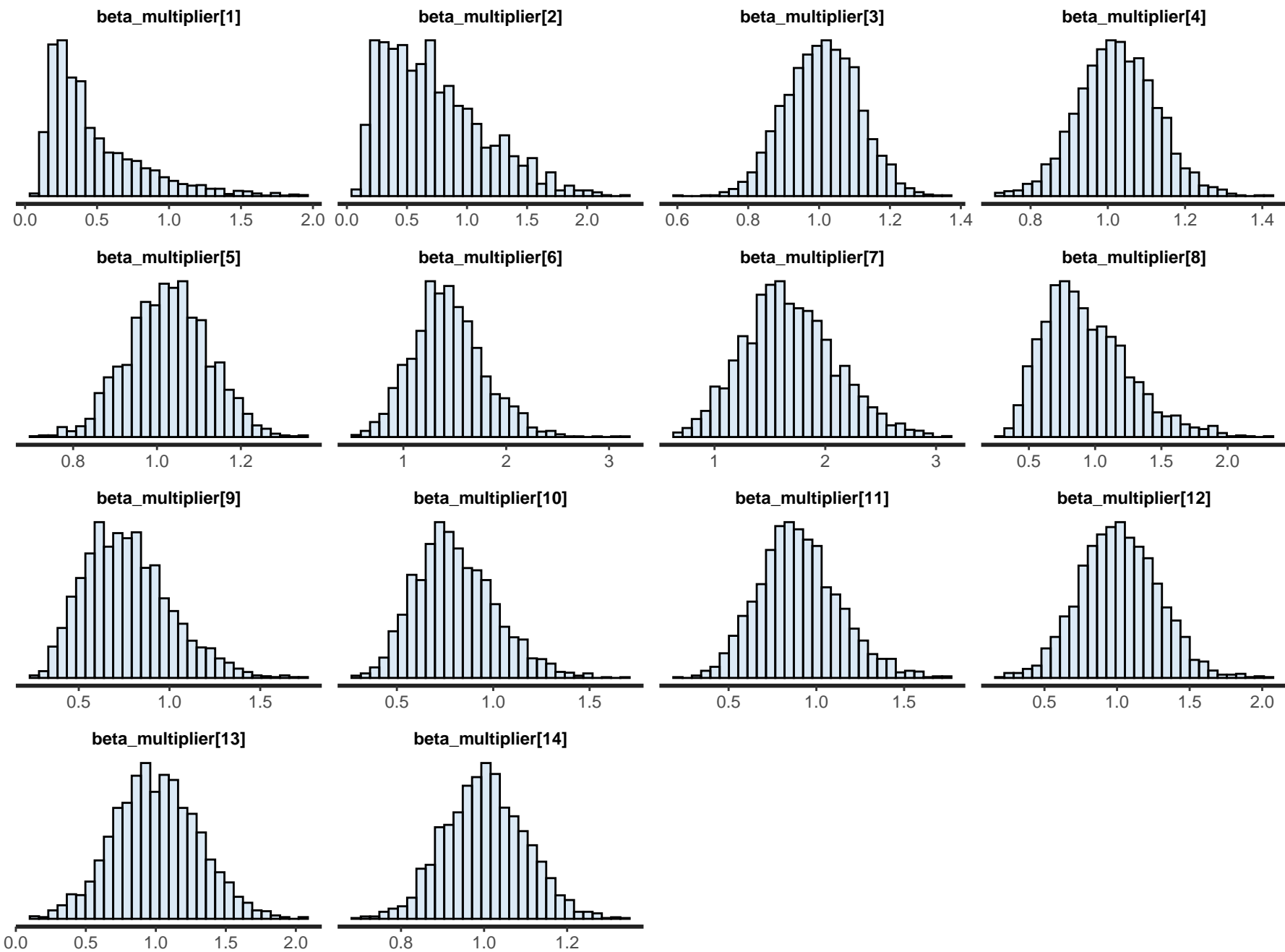


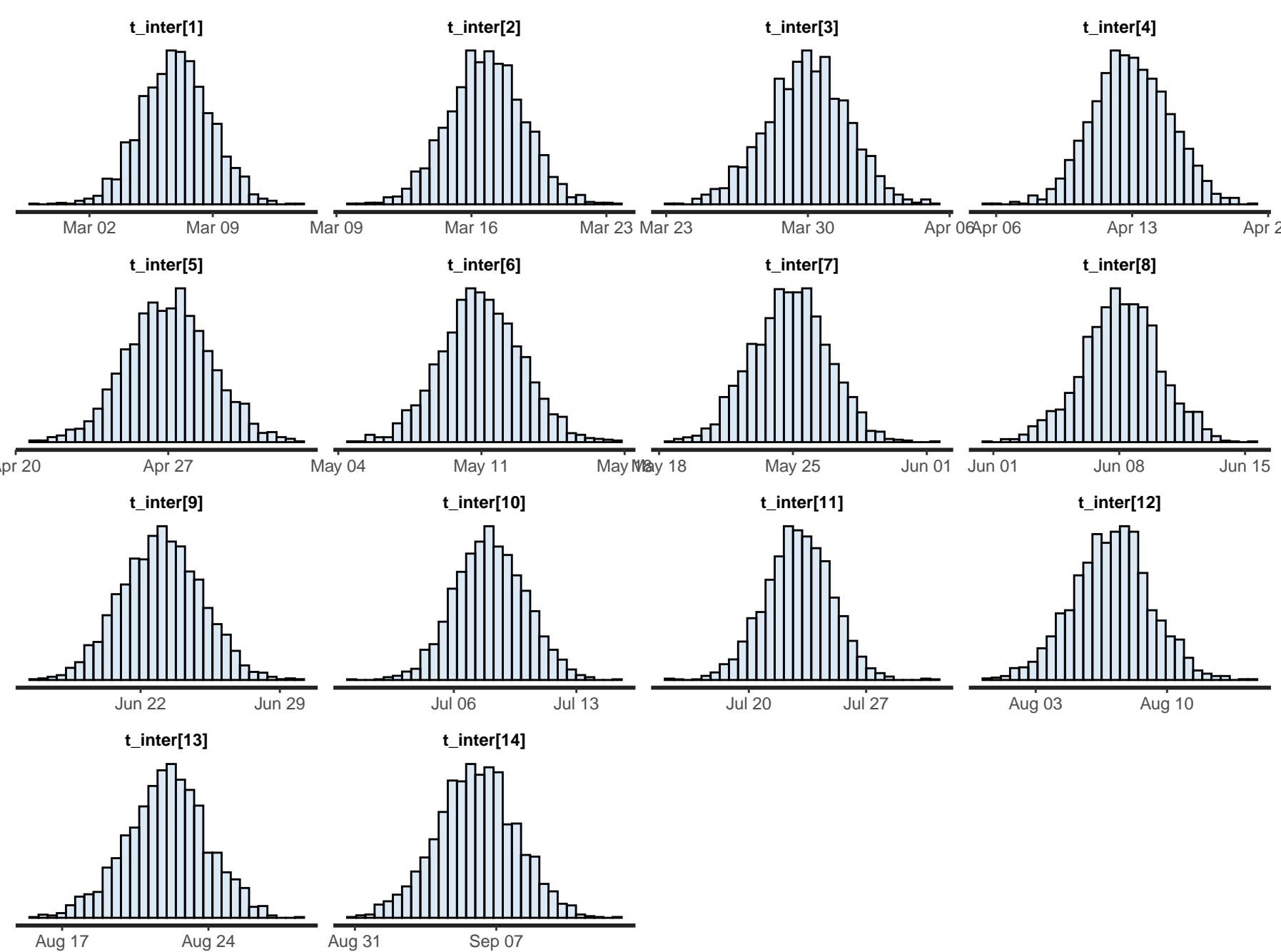




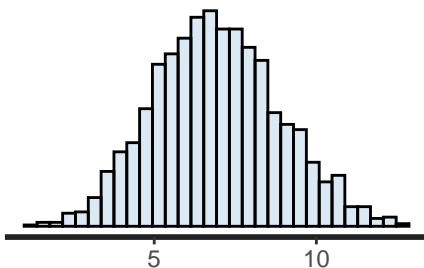




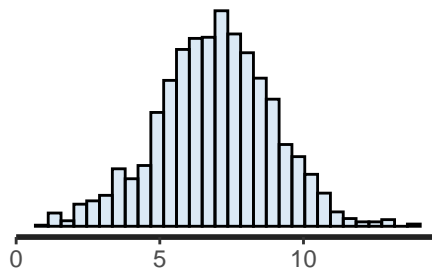




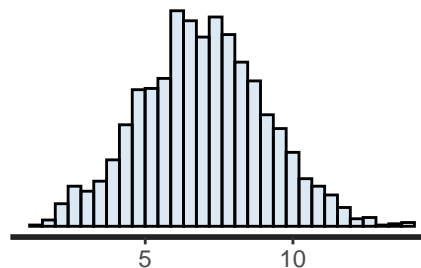
len_inter[1]



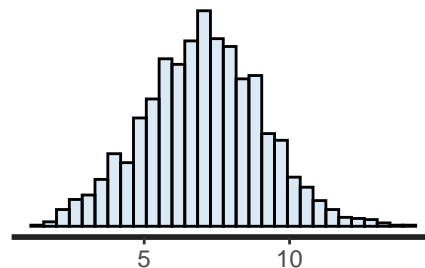
len_inter[2]



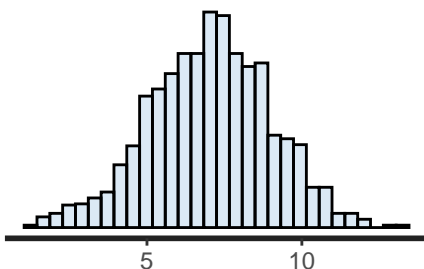
len_inter[3]



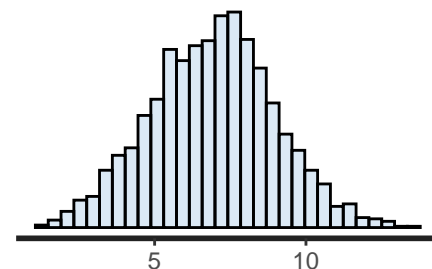
len_inter[4]



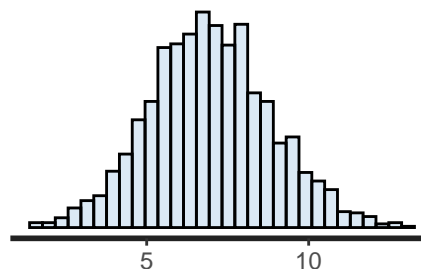
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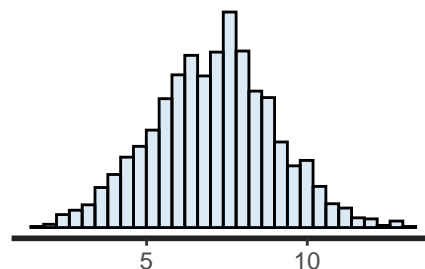
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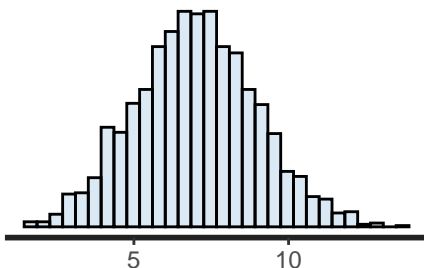
len_inter[7]



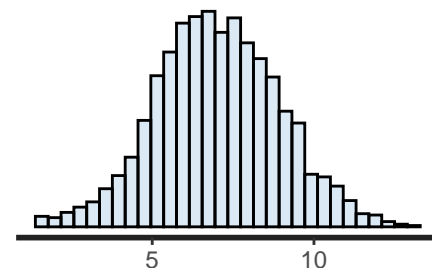
len_inter[8]



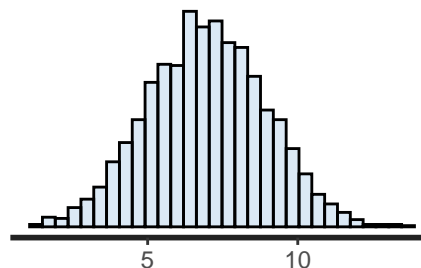
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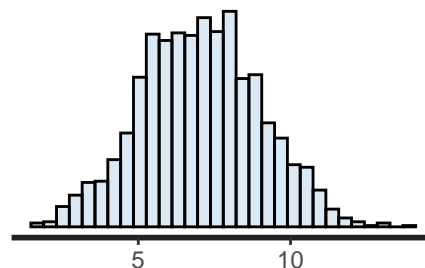
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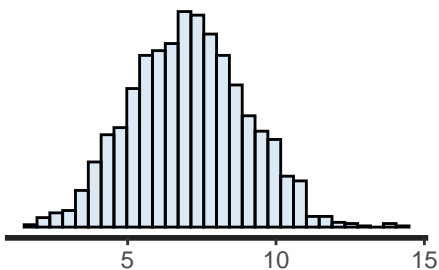
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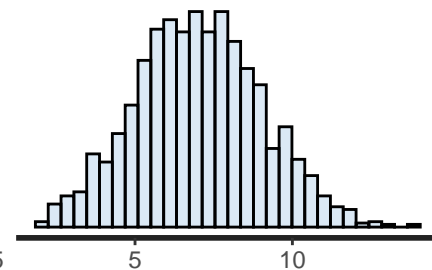
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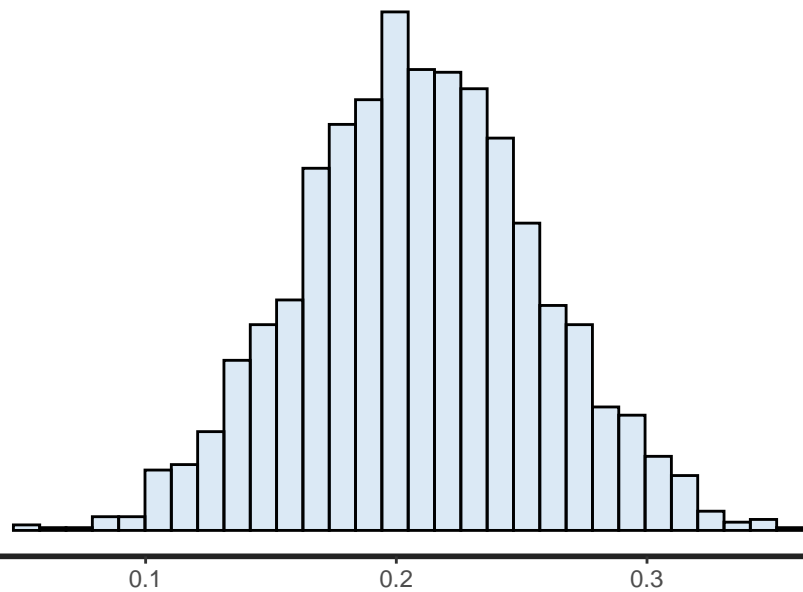
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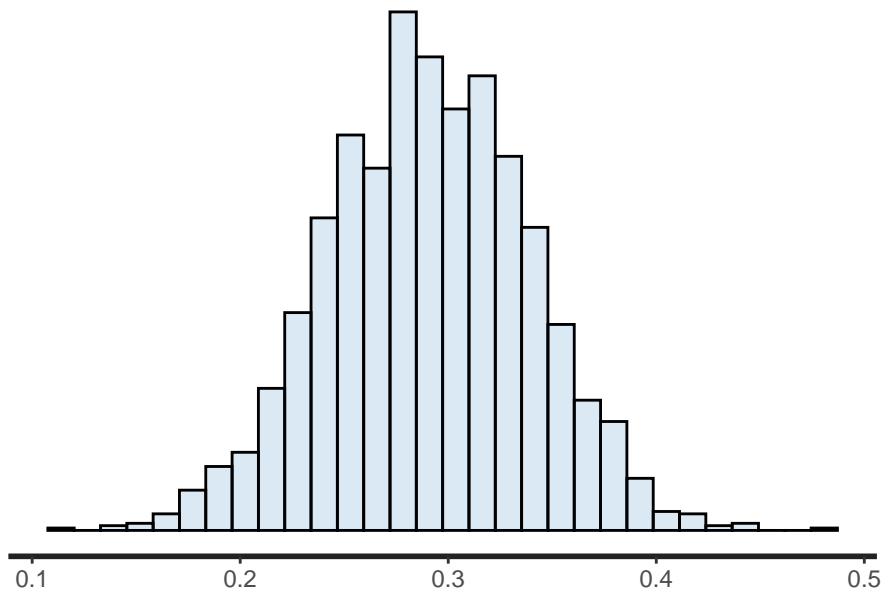
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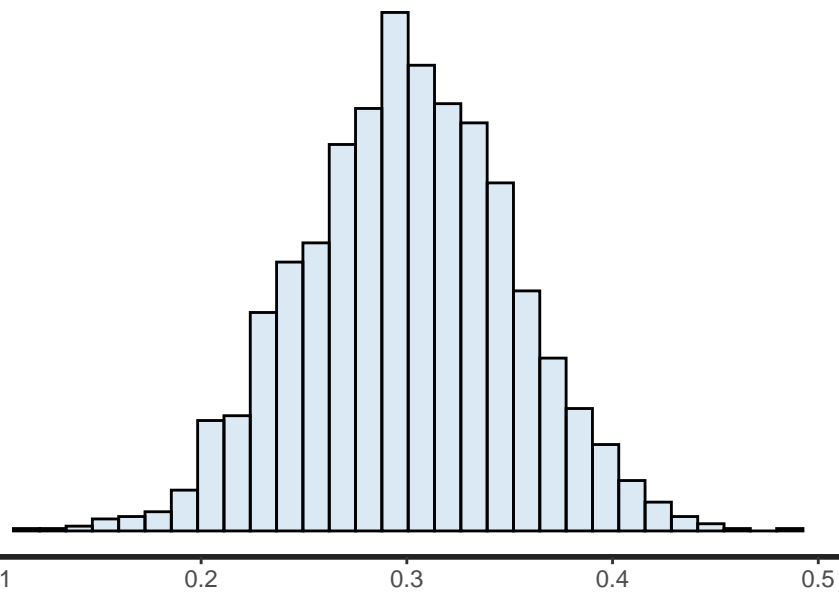
frac_PUI[1]



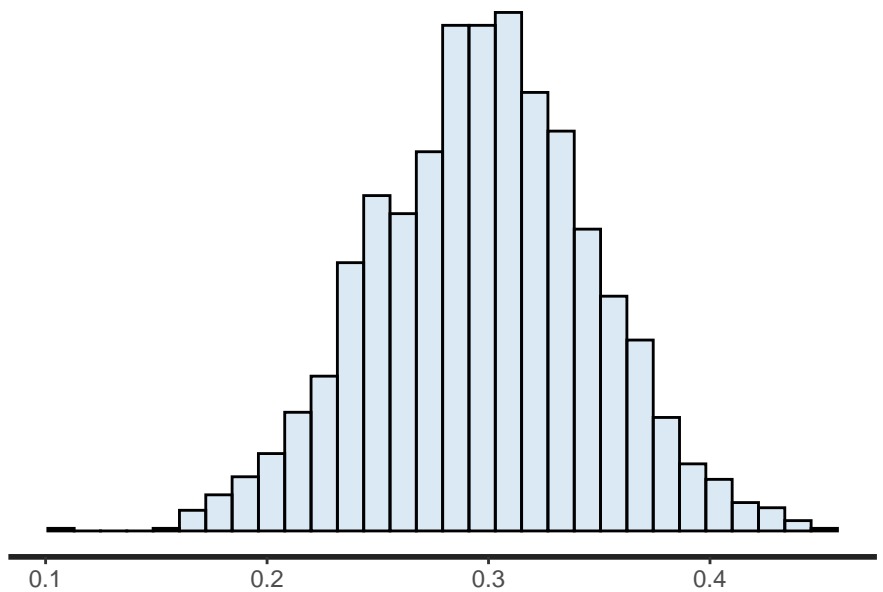
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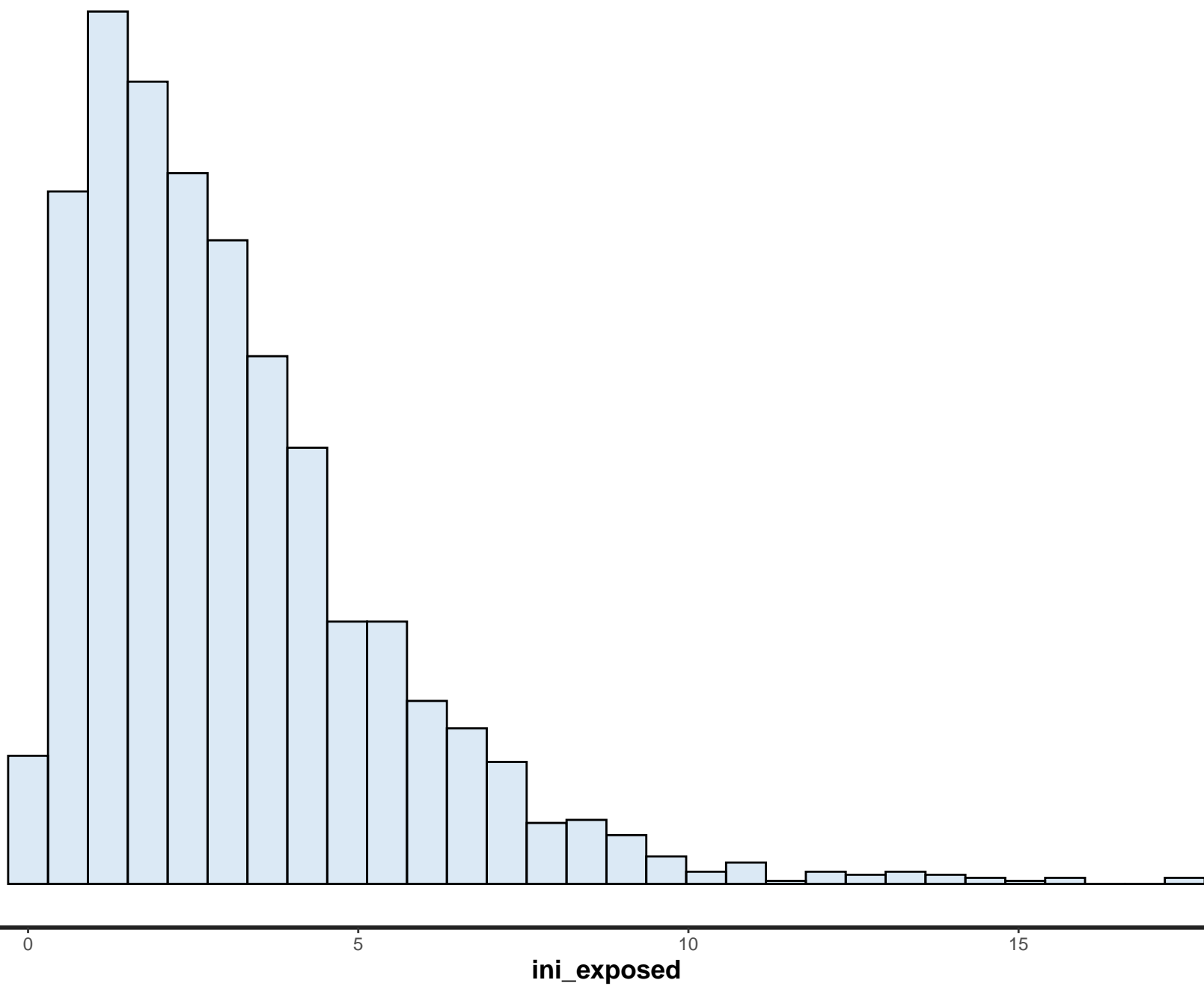


frac_PUI[3]

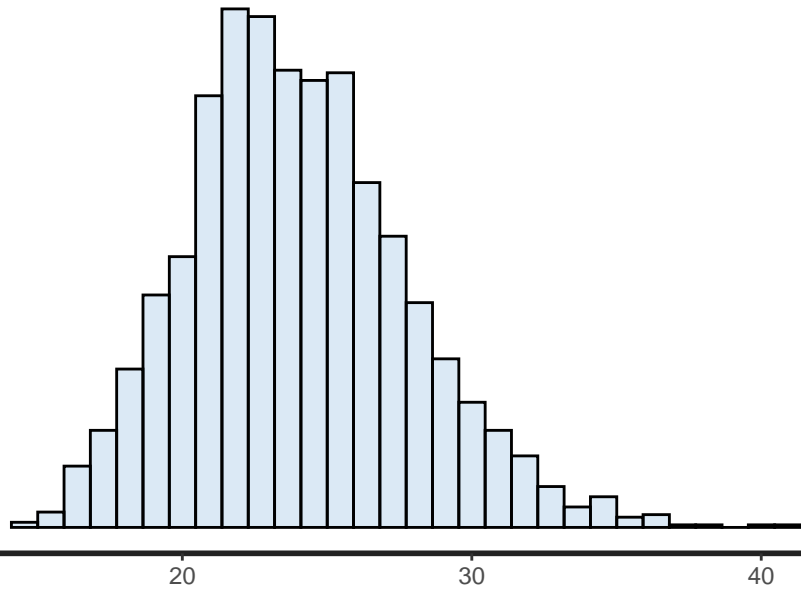


frac_PUI[4]

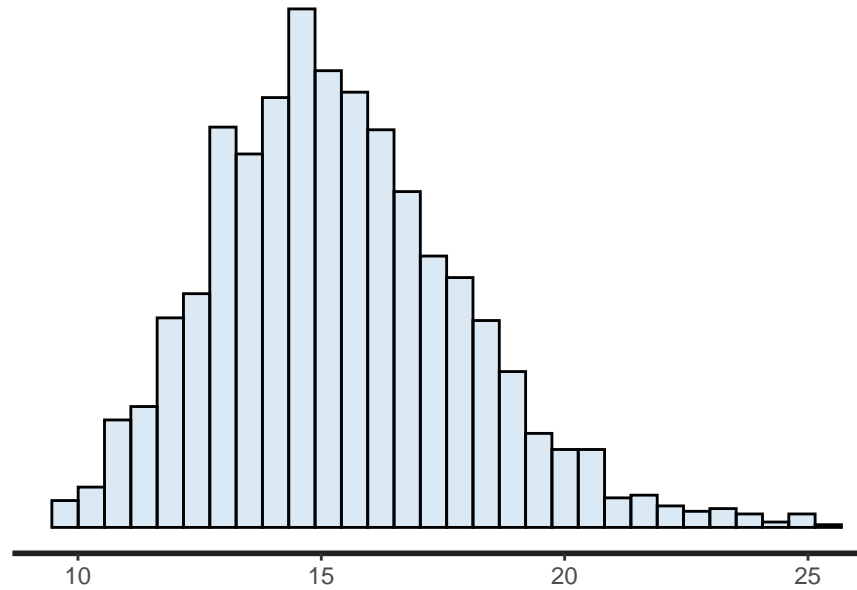




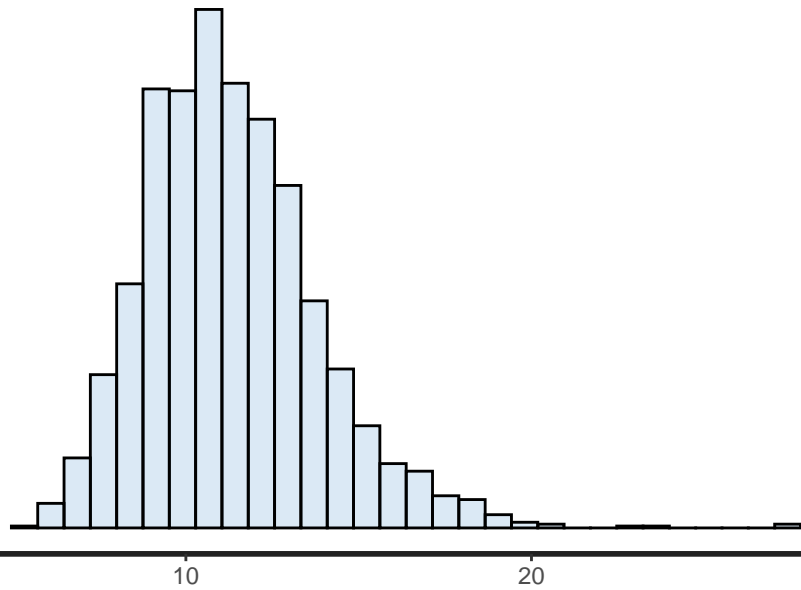
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

