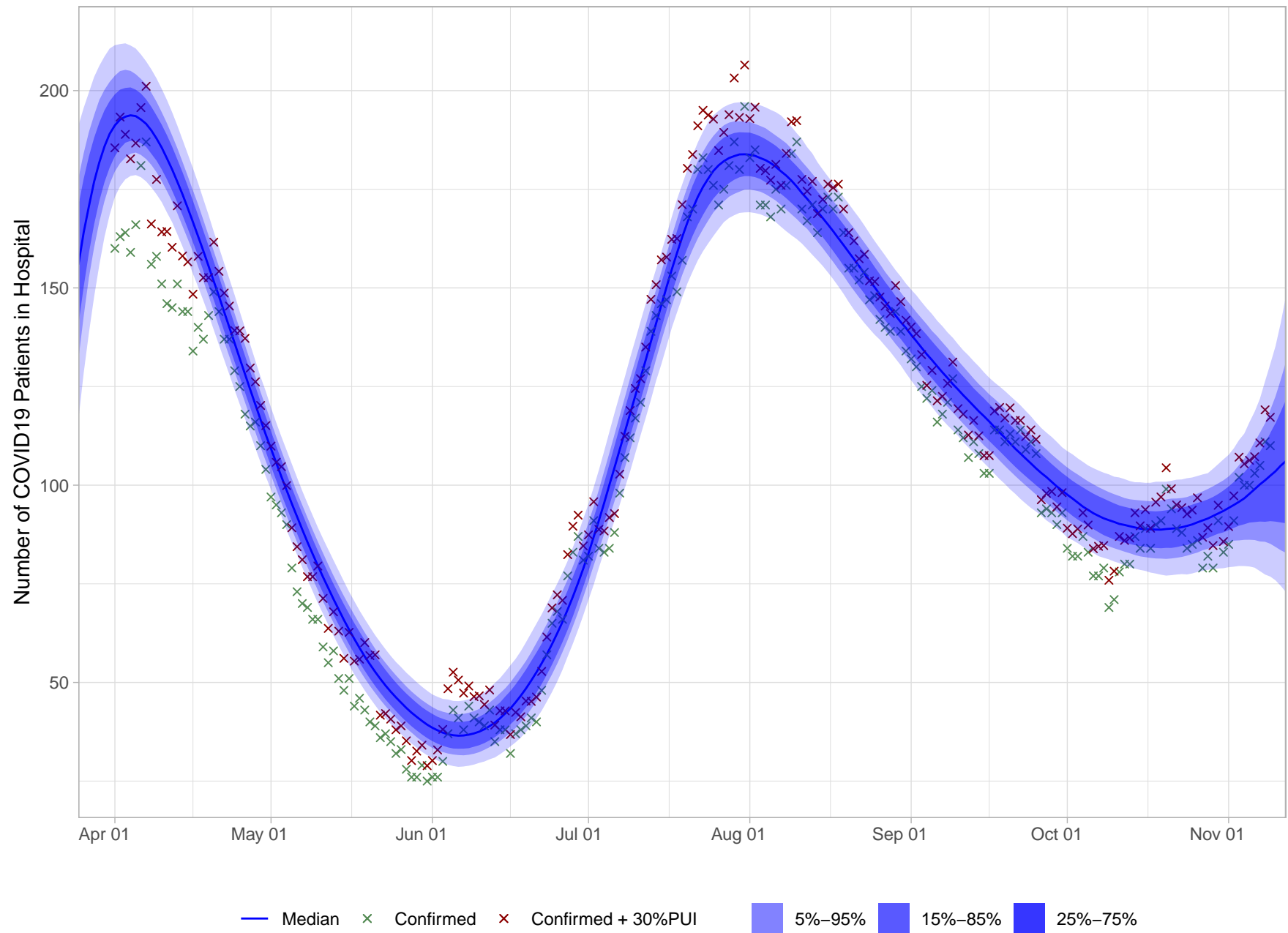
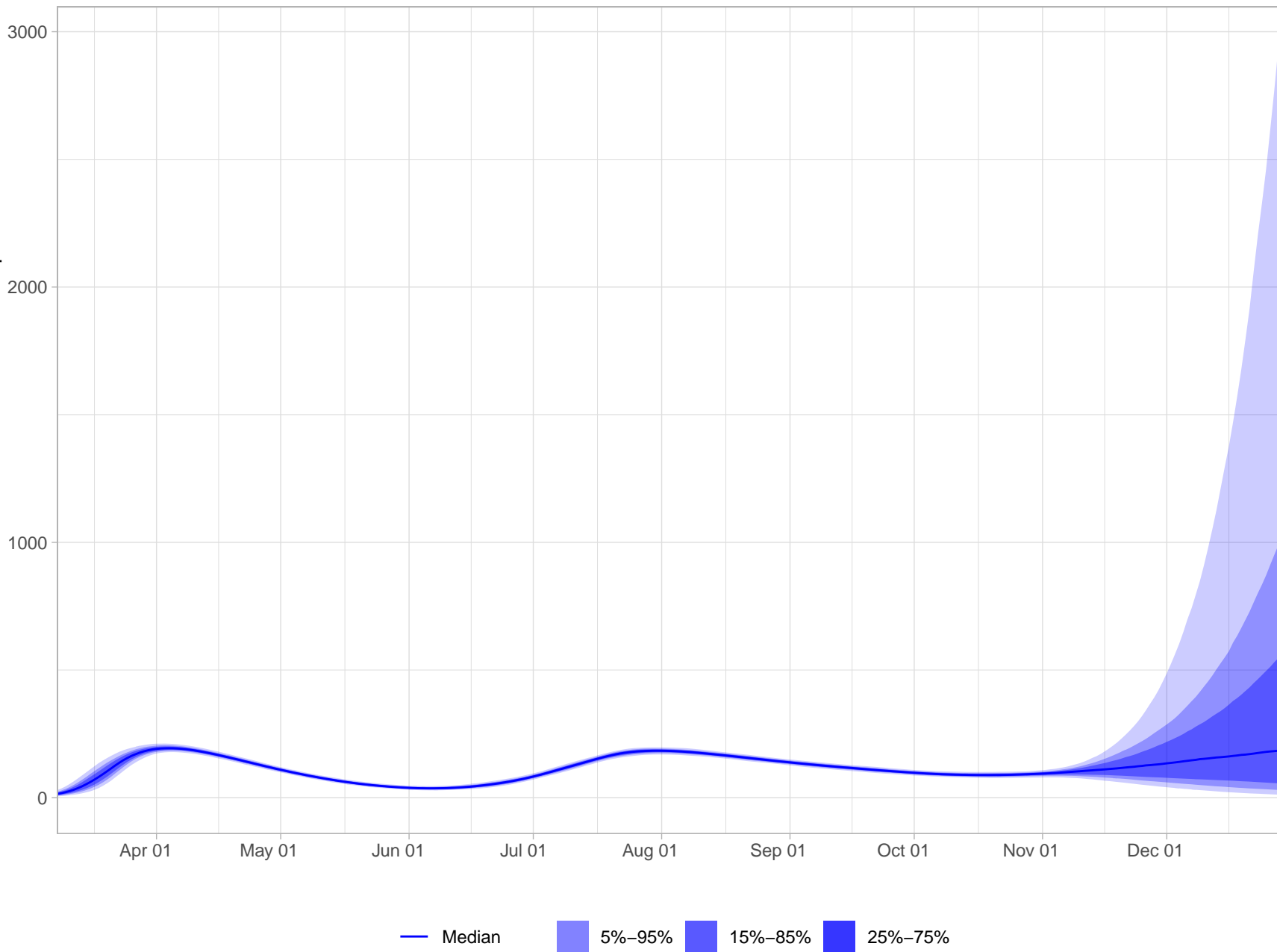


# Short Term Hospitalization Projection

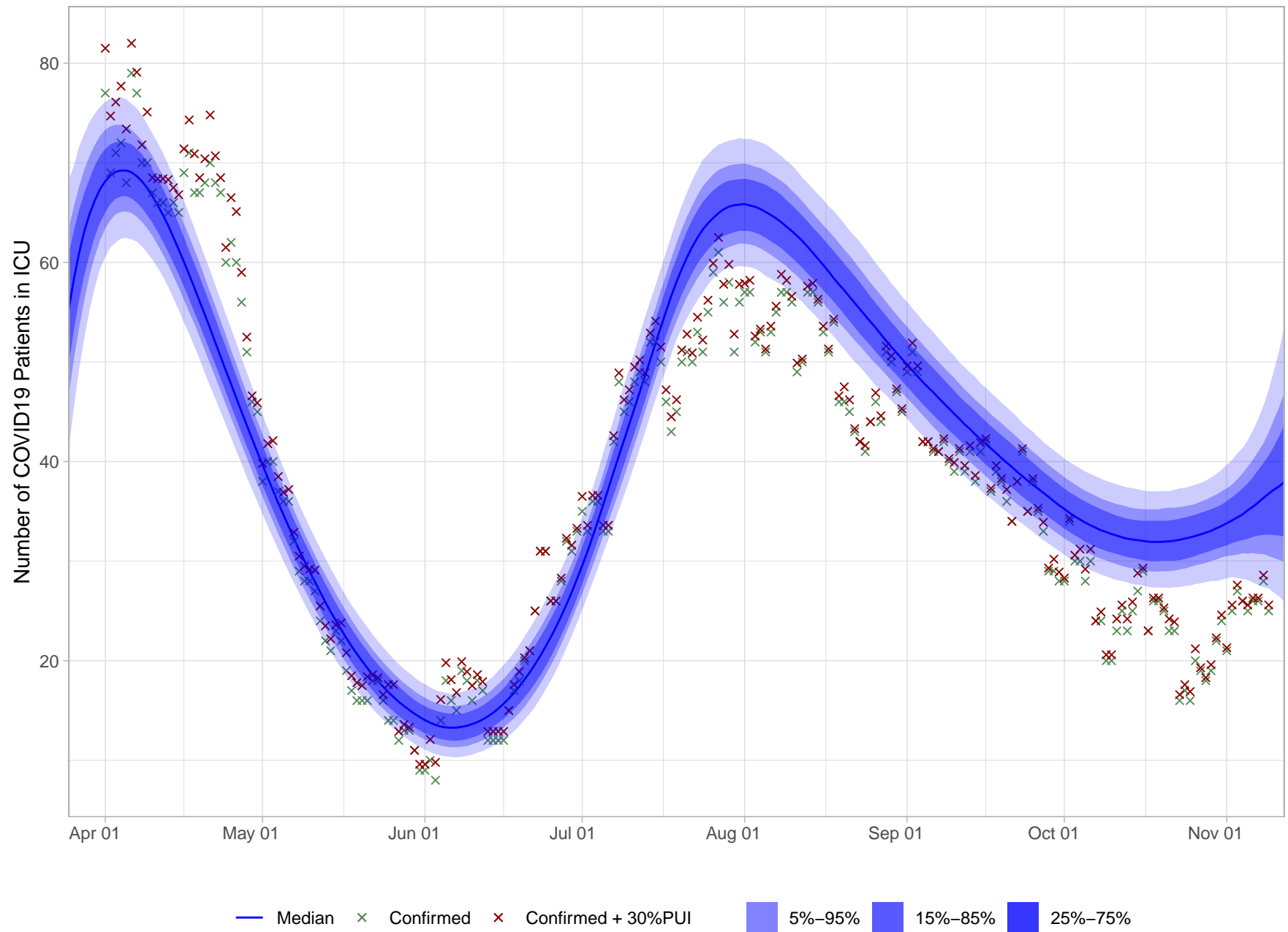


# Long Term Hospitalization Projection

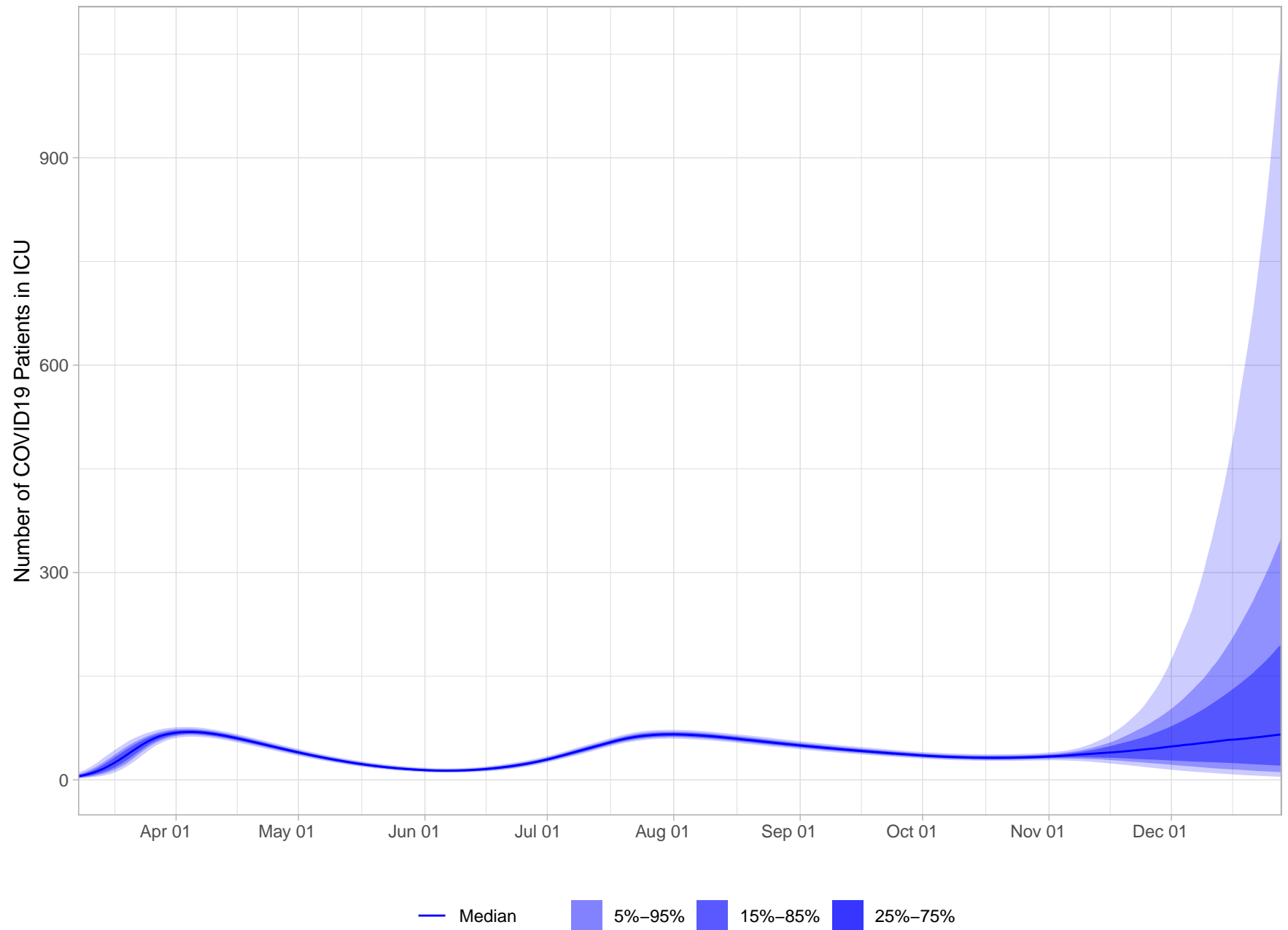
Number of COVID19 Patients in Hospital



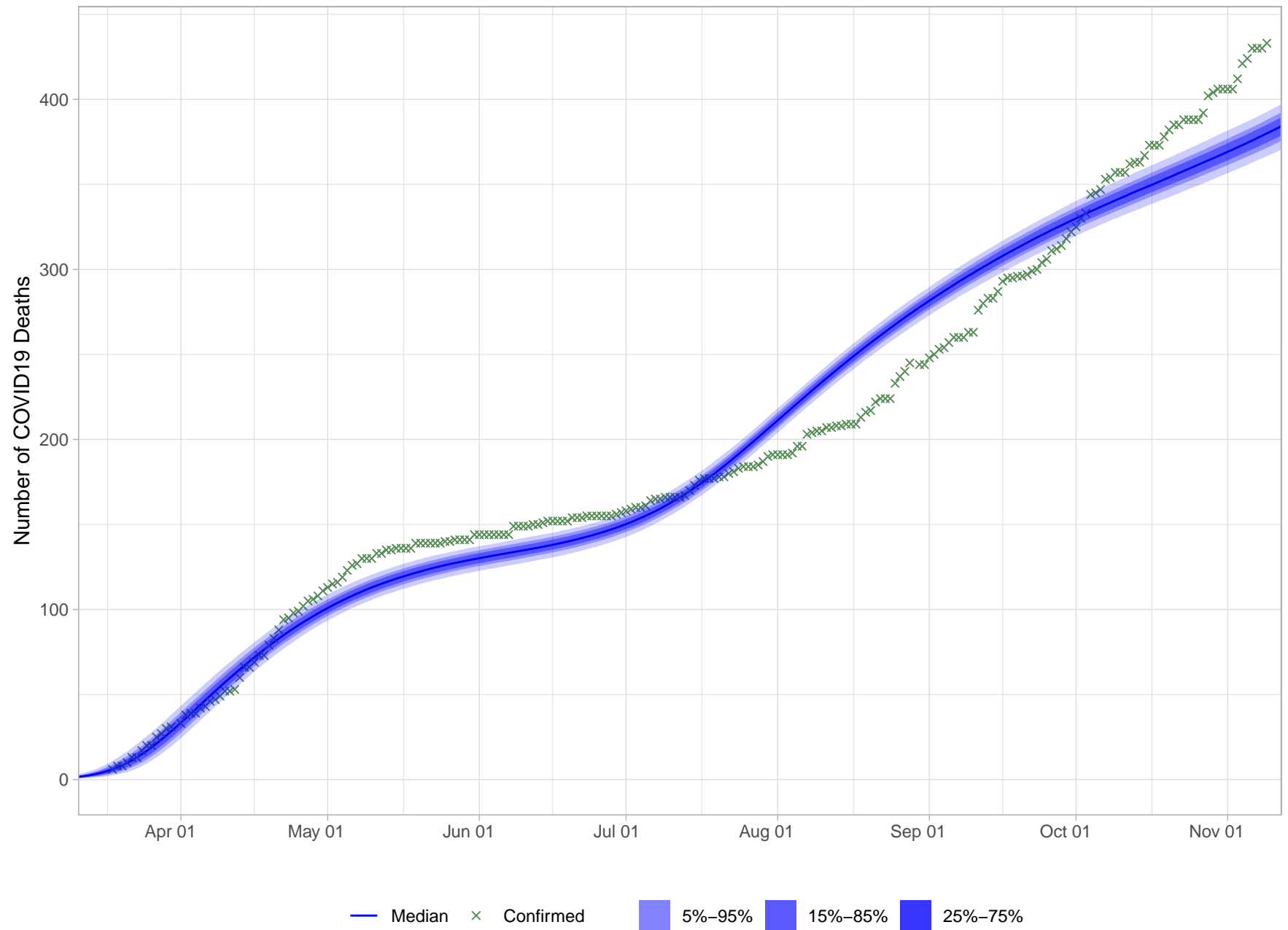
# Short Term ICU Projection



# Long Term ICU Projection

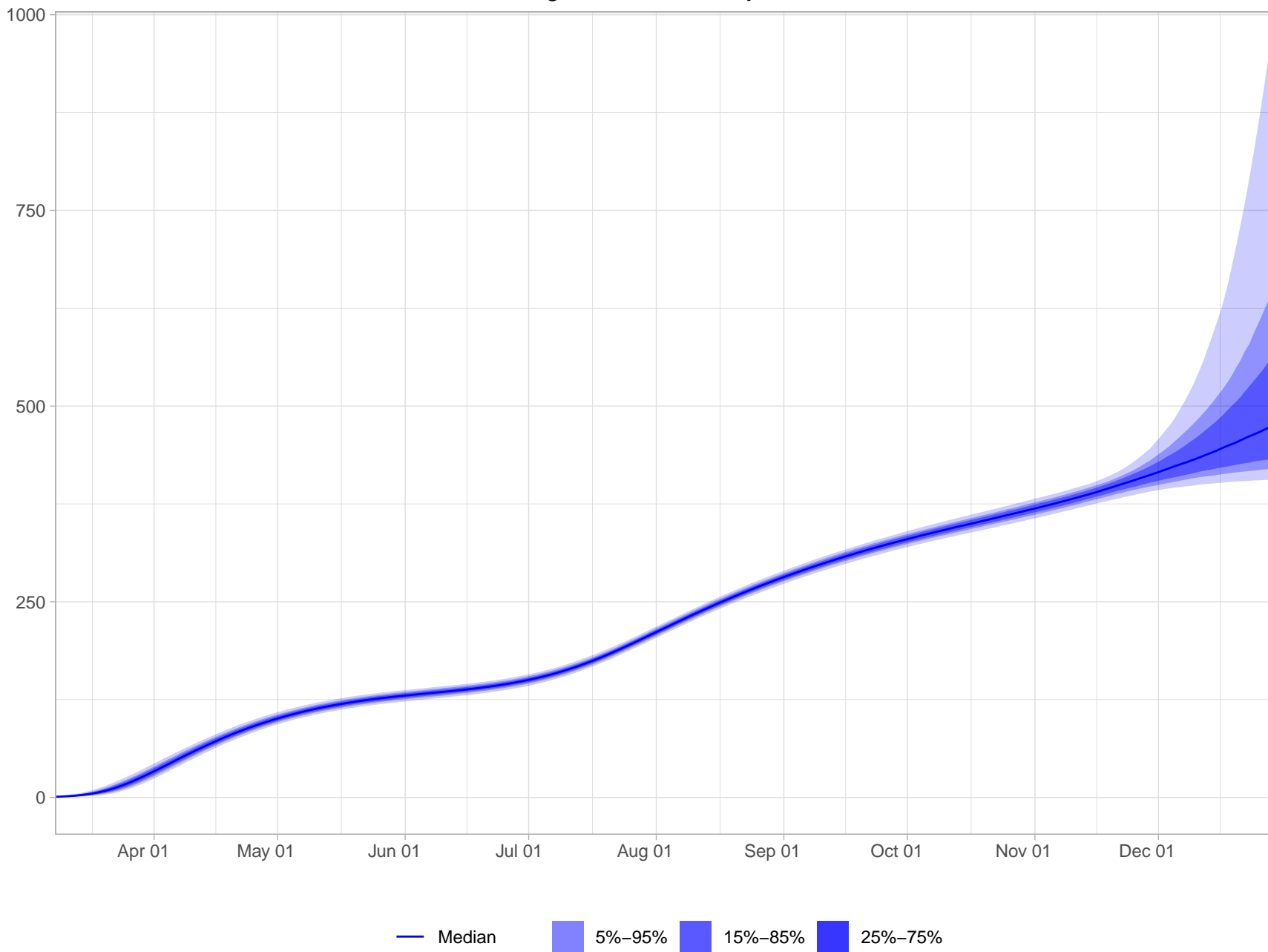


# Short Term Death Projection

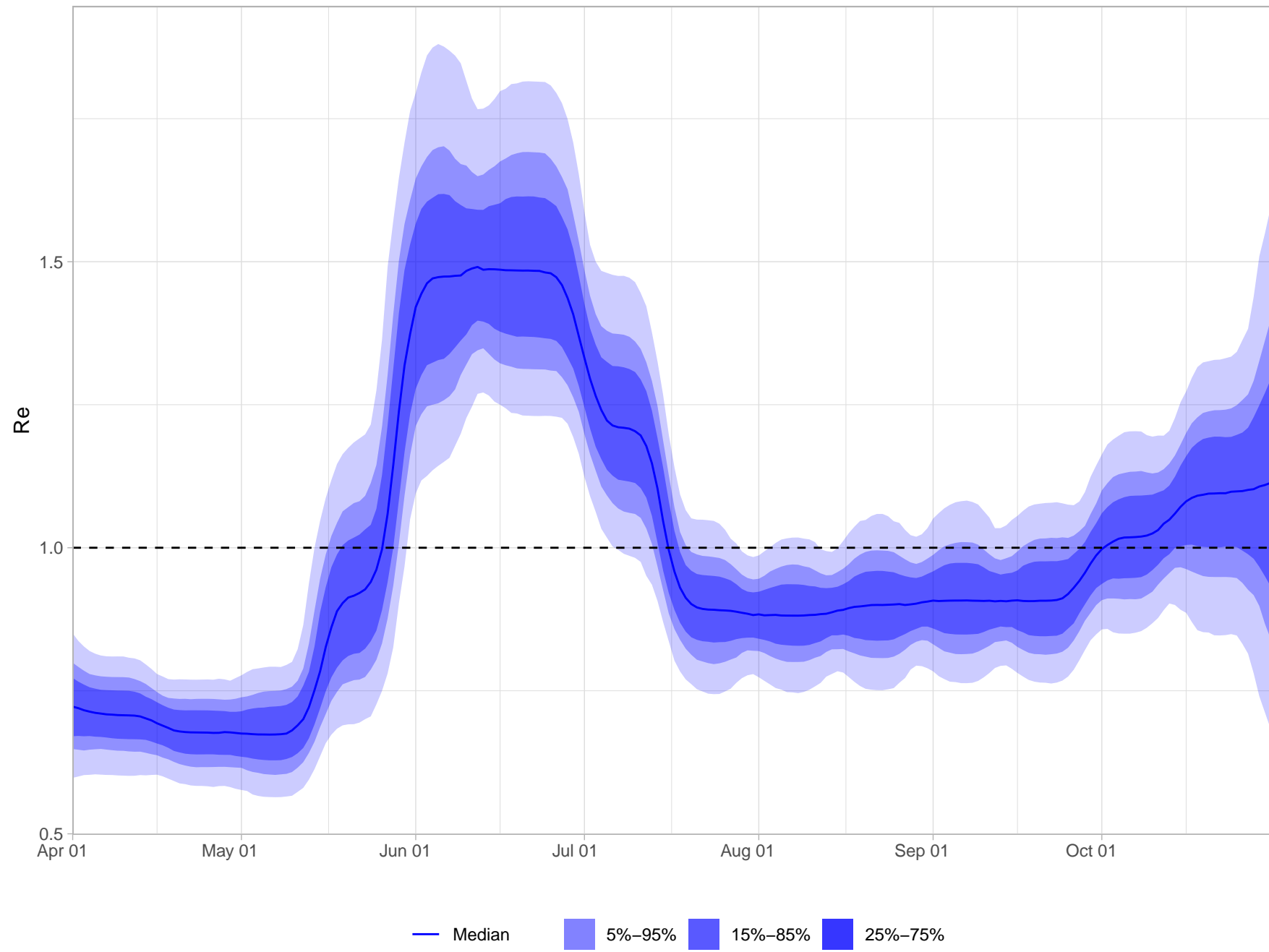


# Long Term Death Projection

Number of COVID19 Deaths

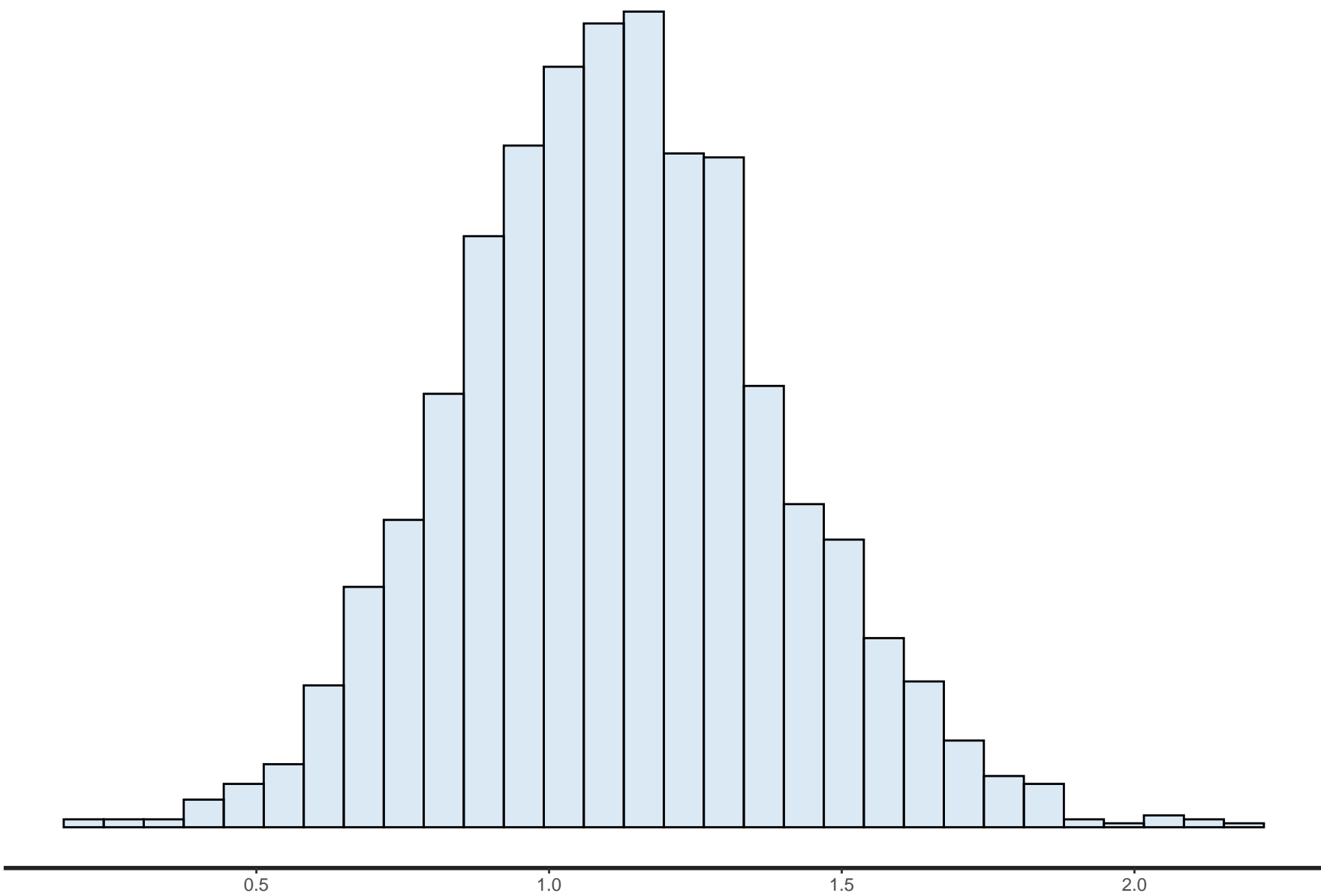


Effective Reproduction Number

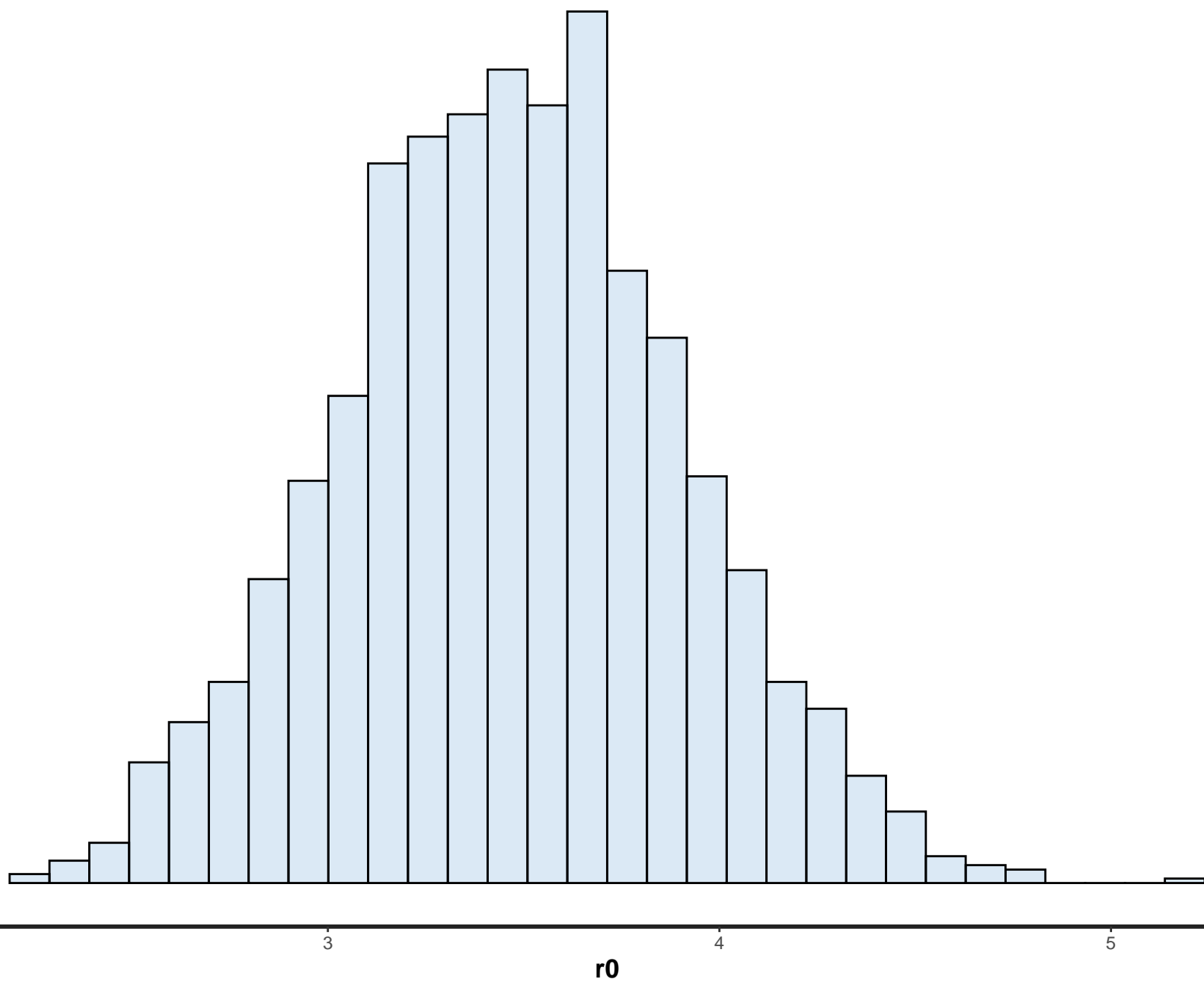


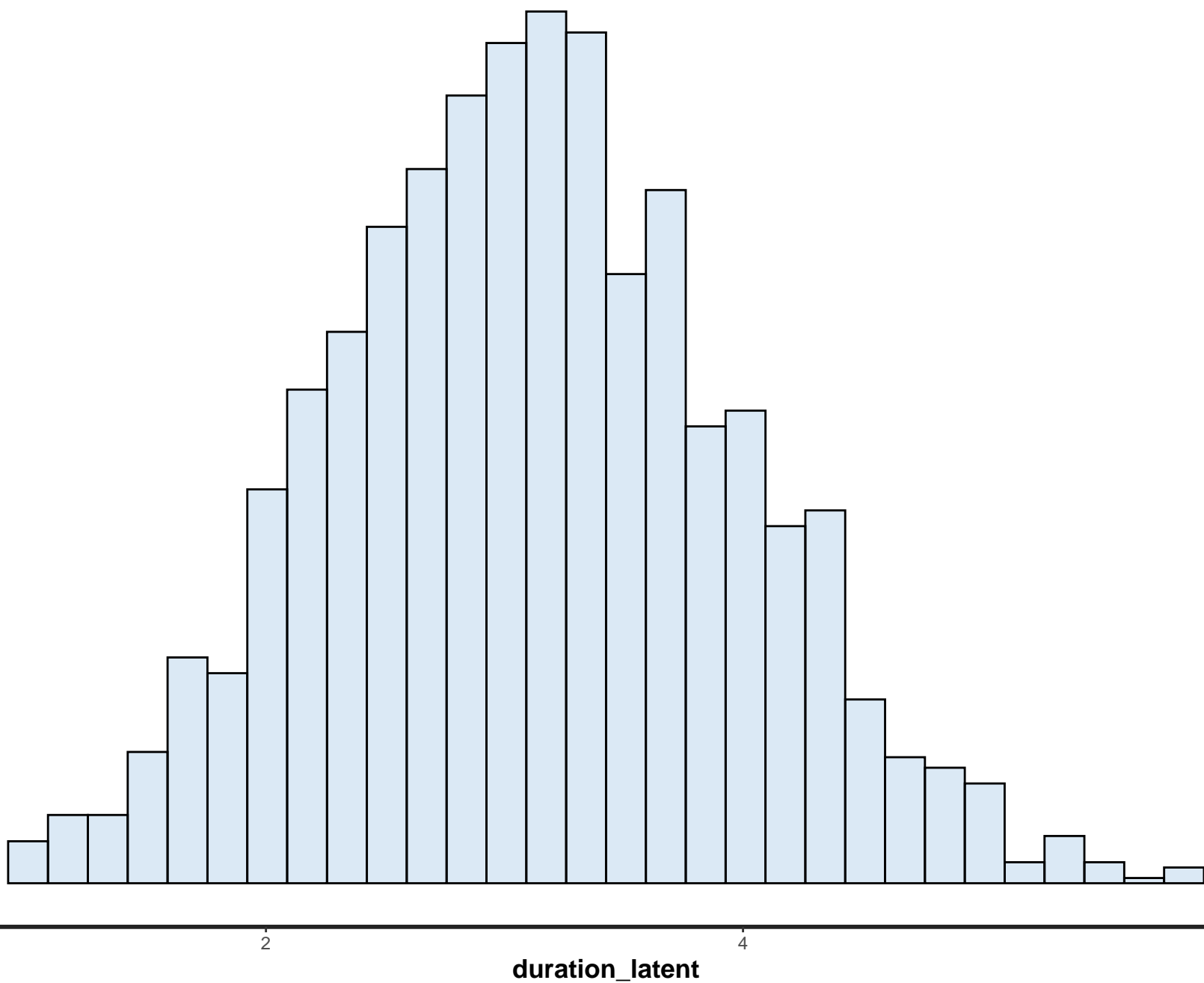
# Rt as of 2020-10-31

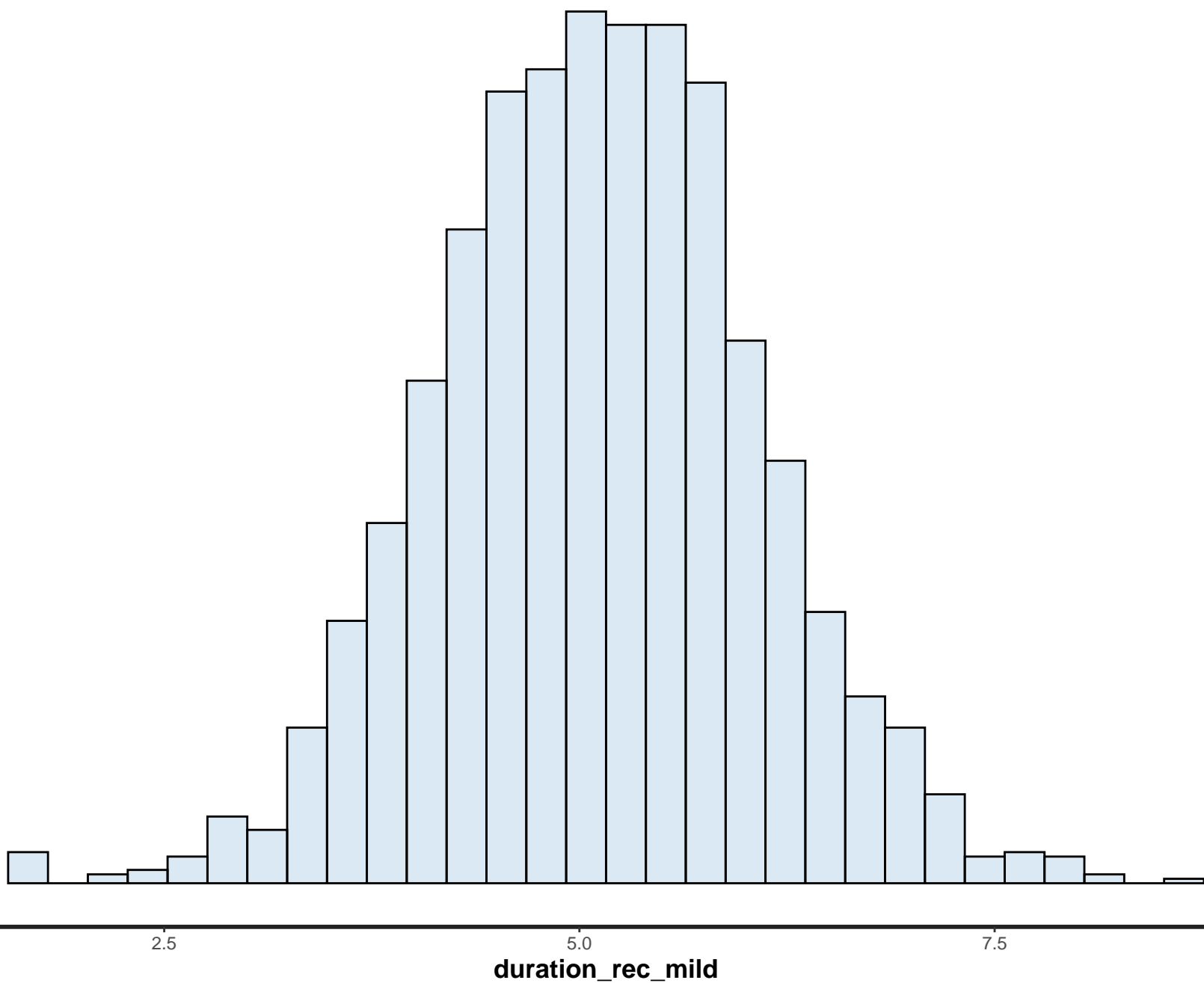
5%	10%	25%	50%	75%	90%	95%
0.68	0.77	0.93	1.11	1.29	1.48	1.59

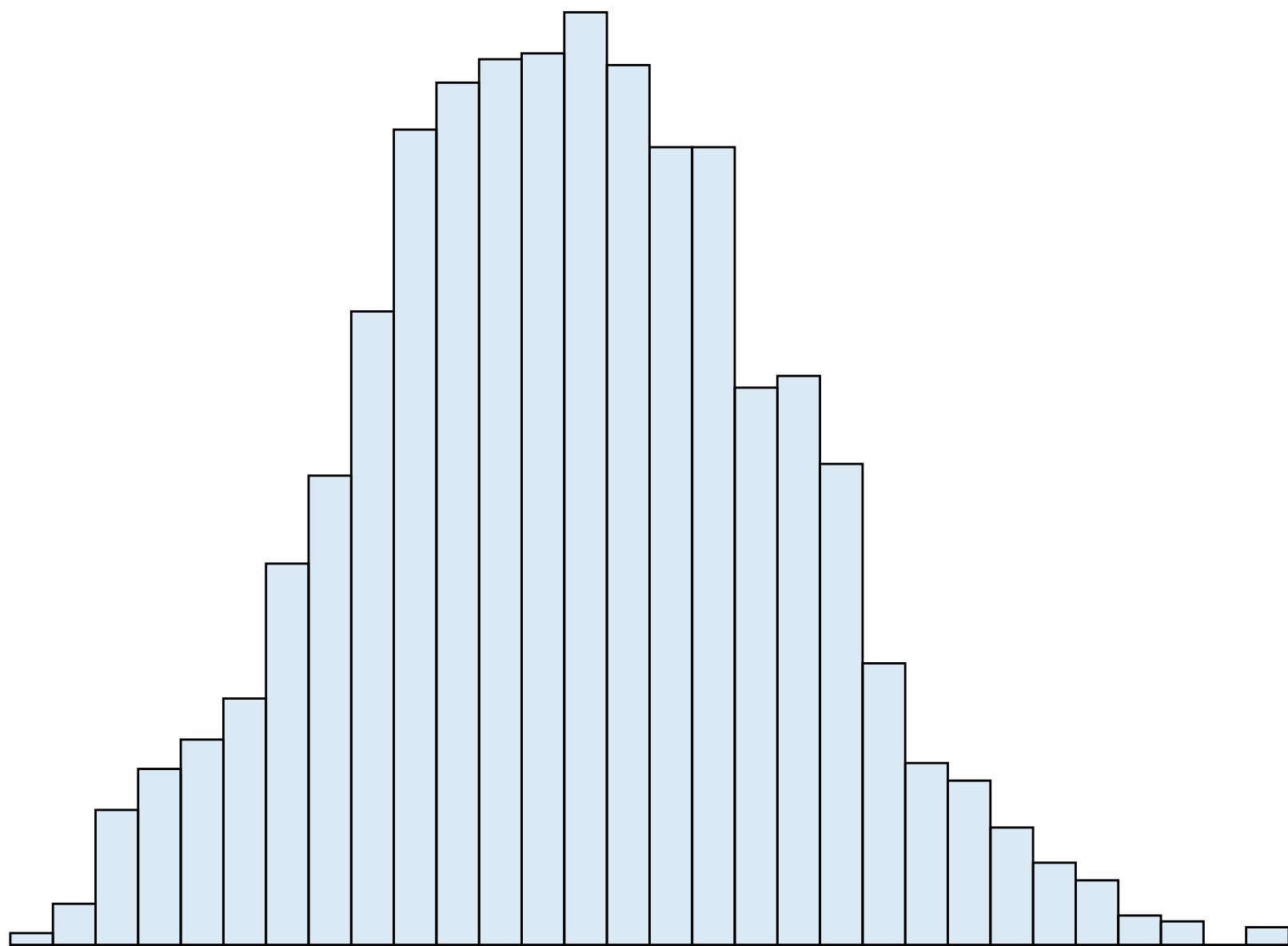




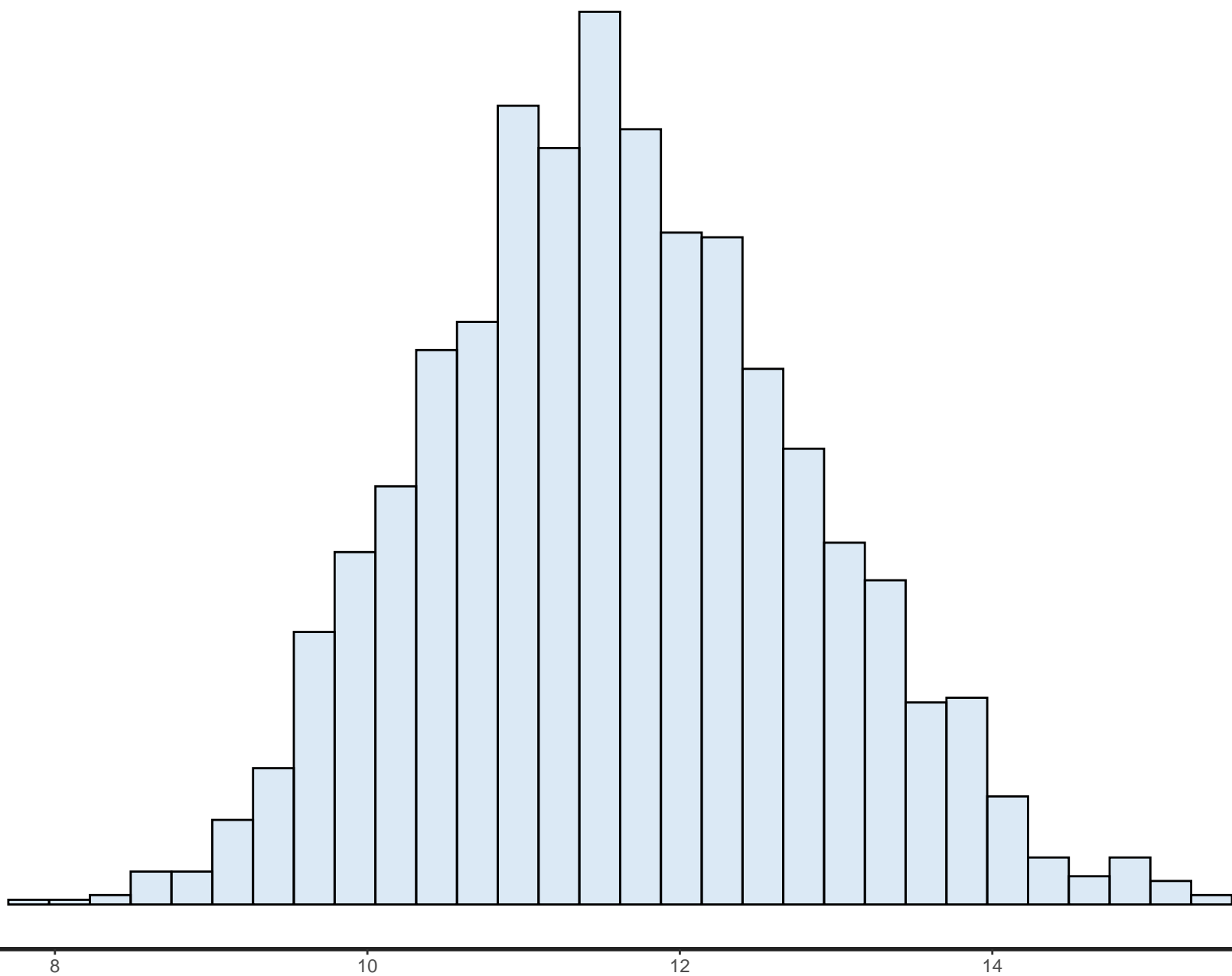


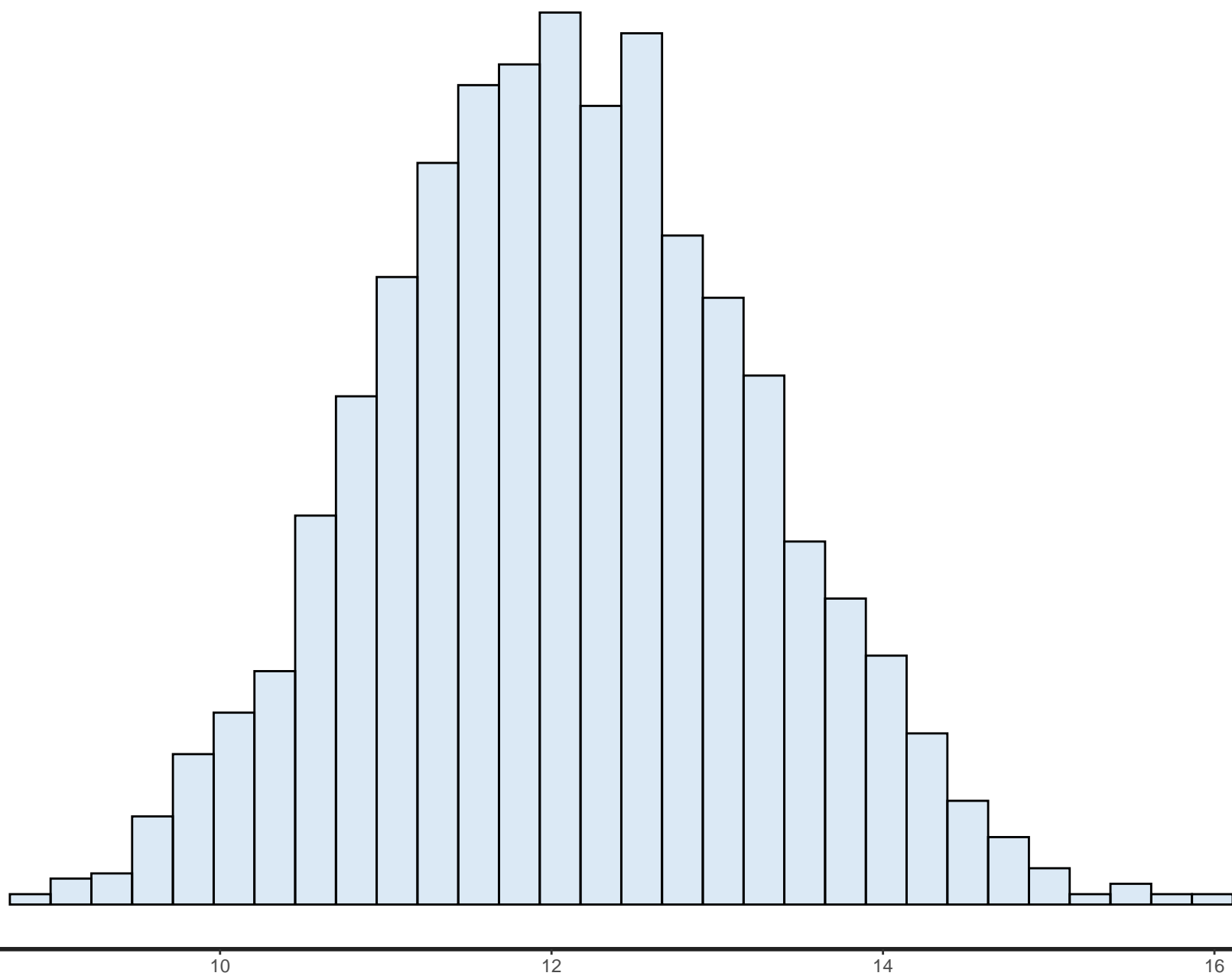


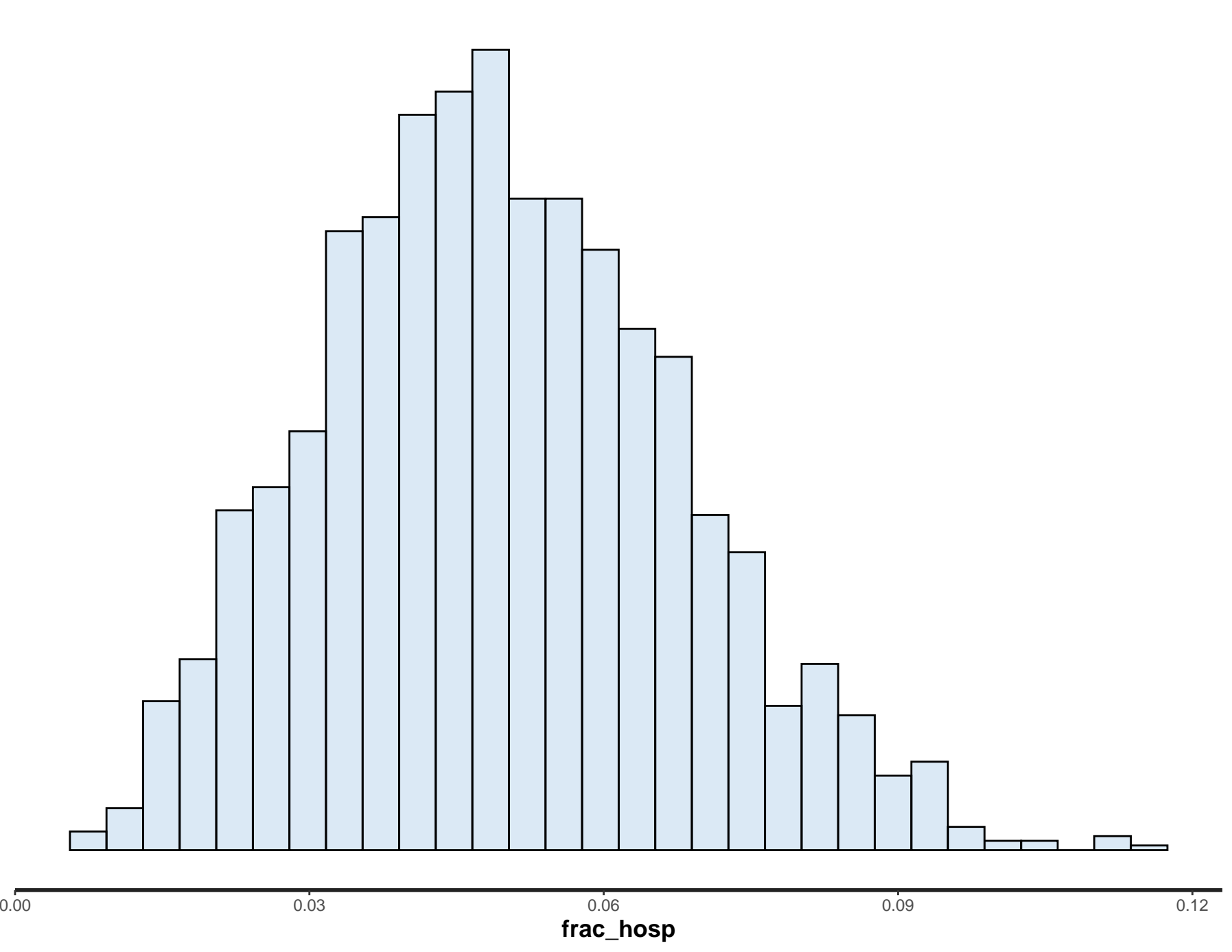


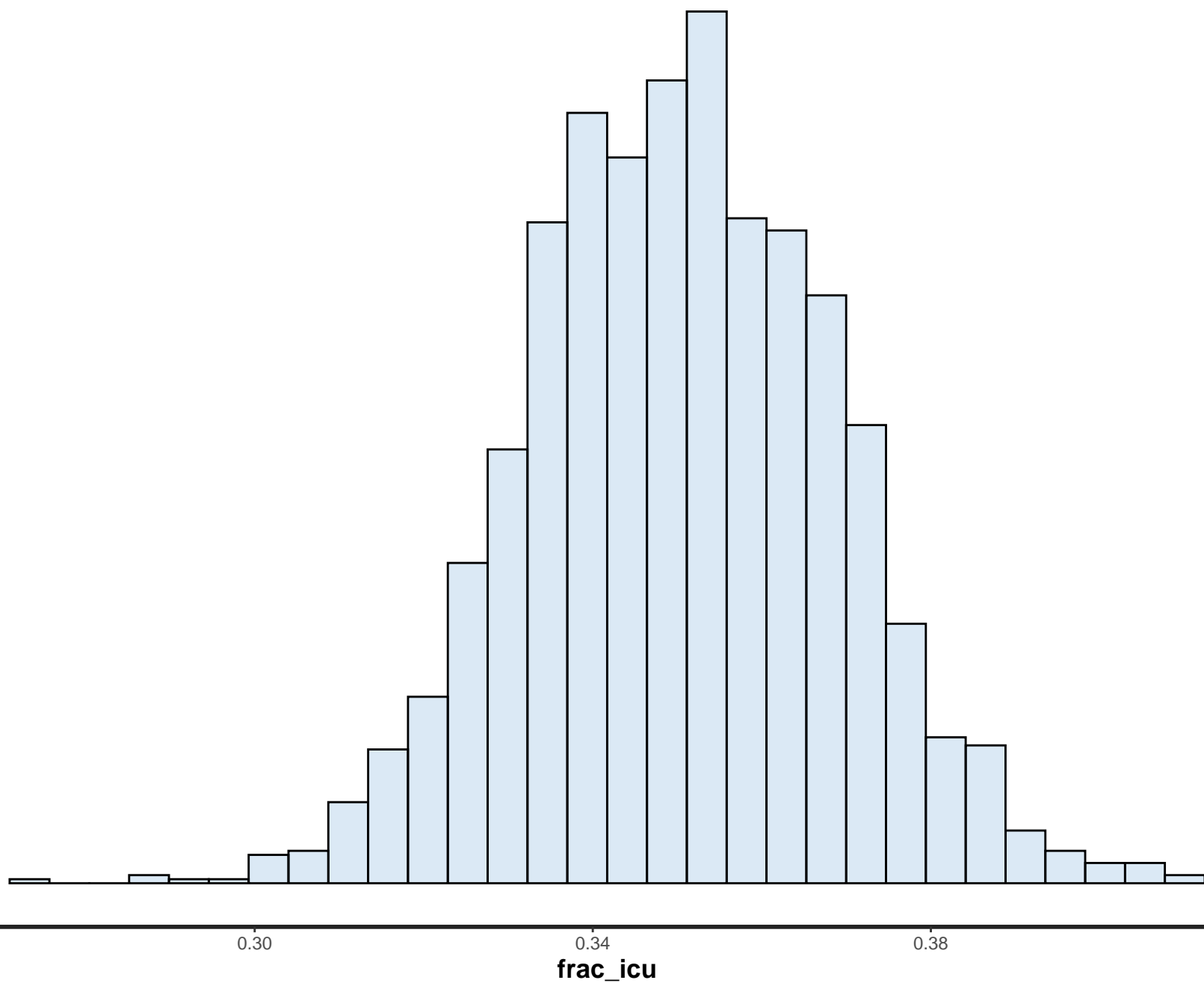


duration\_pre\_hosp

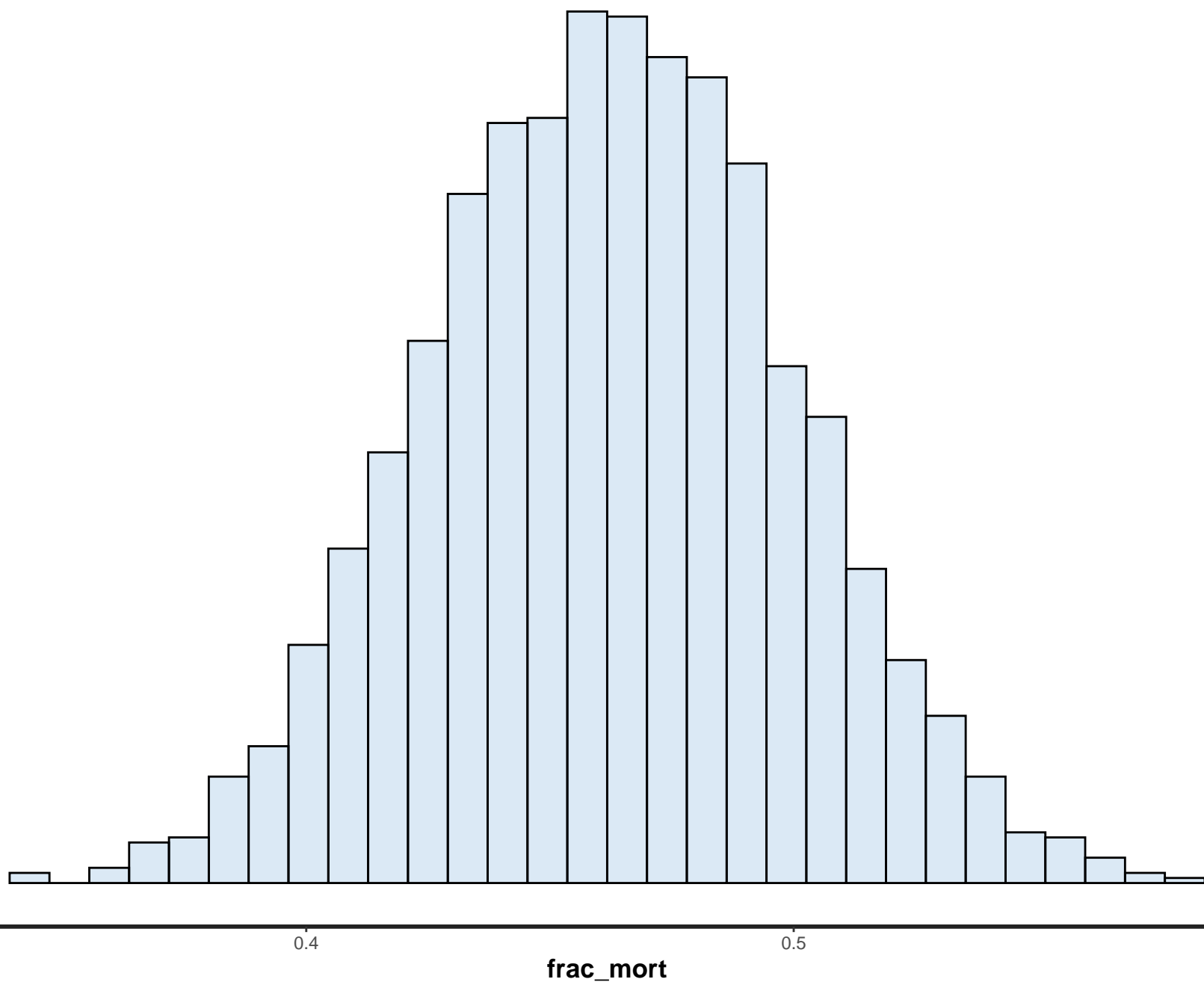


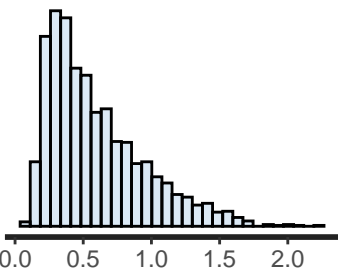
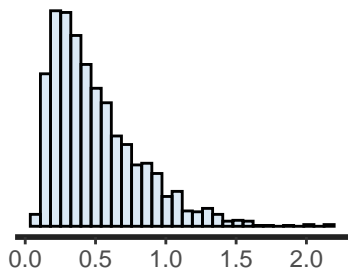
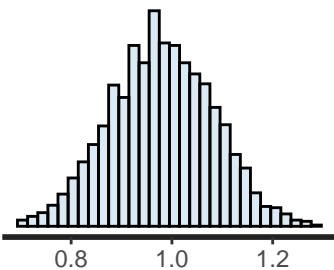
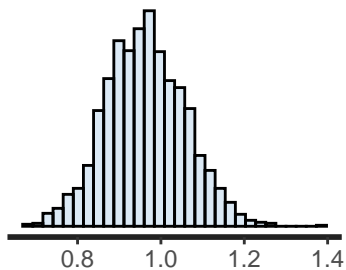
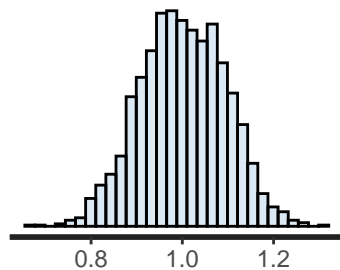
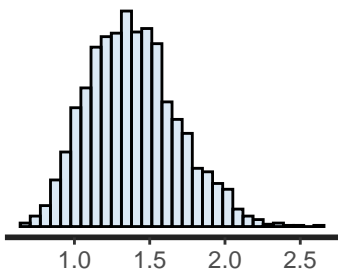
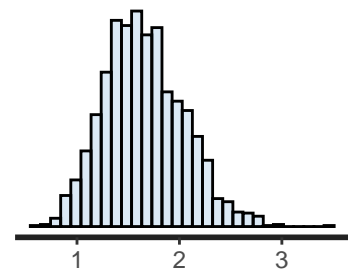
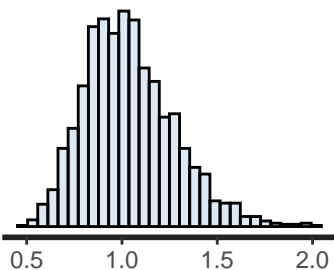
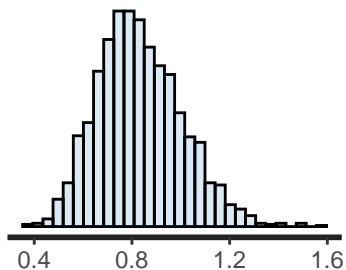
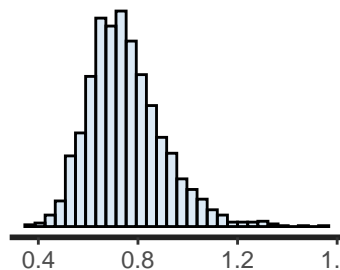
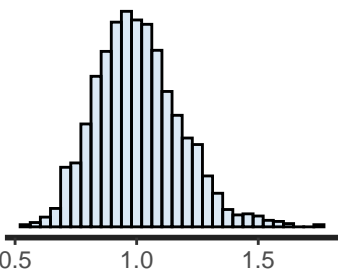
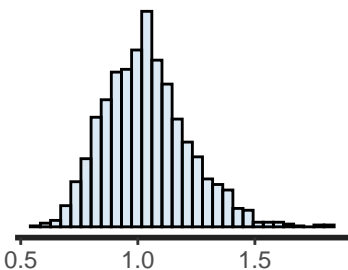
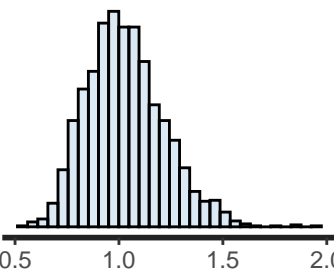
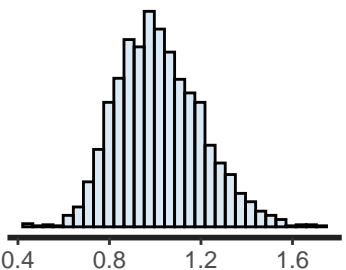
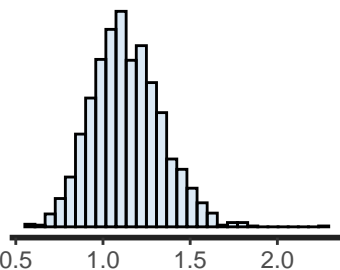
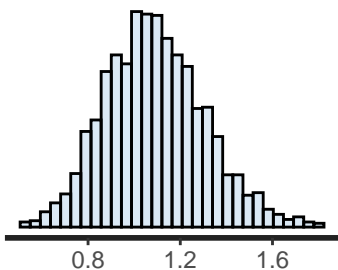
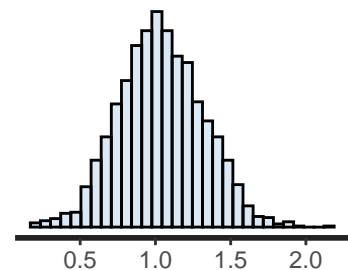
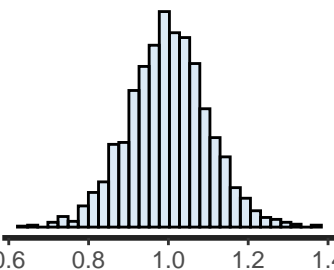


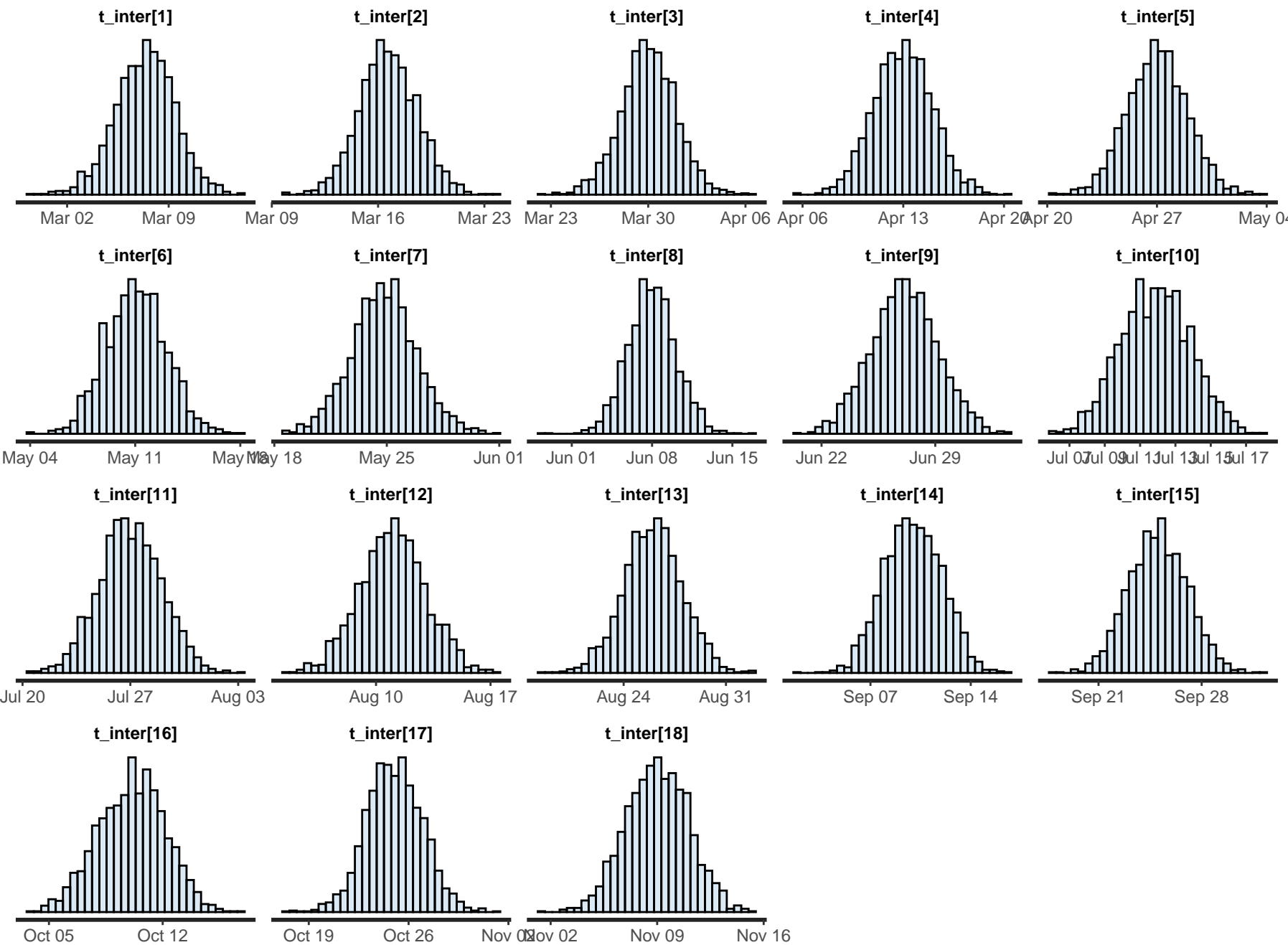


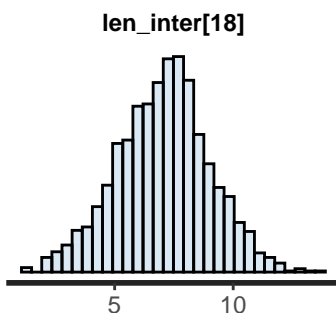
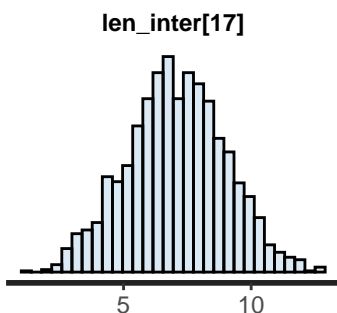
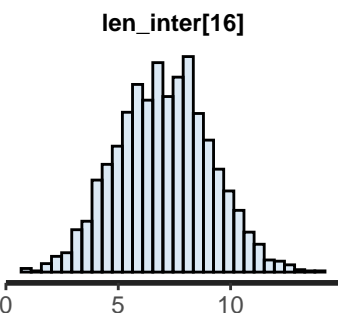
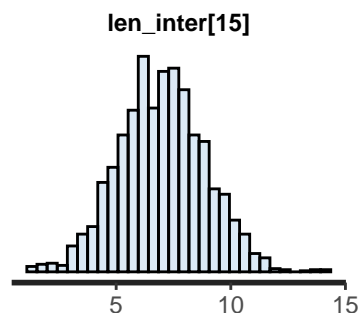
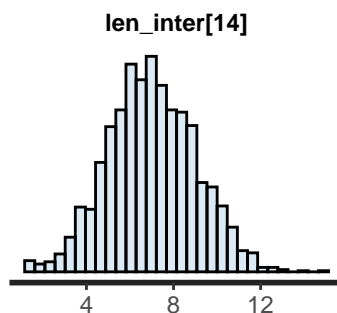
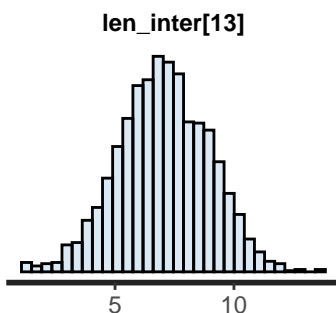
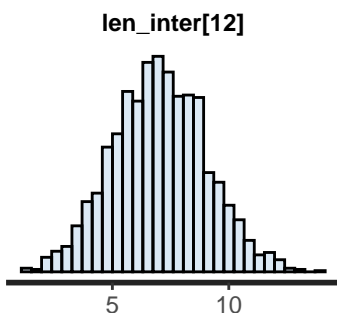
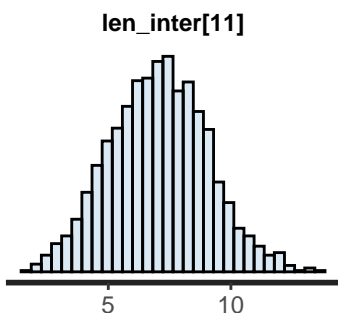
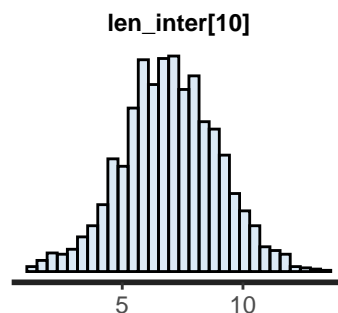
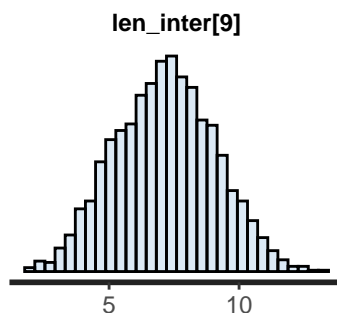
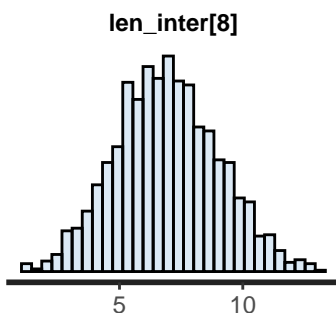
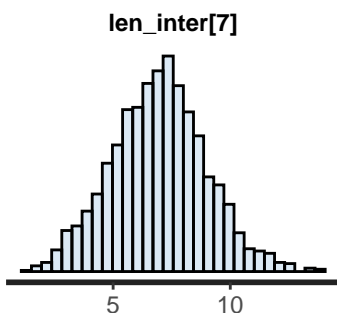
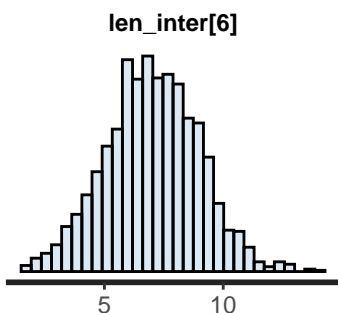
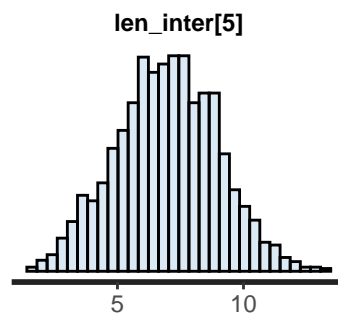
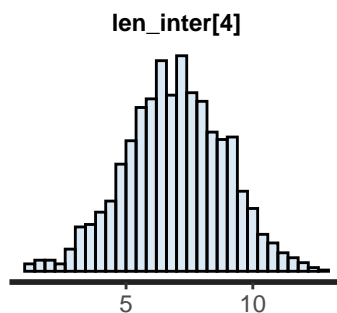
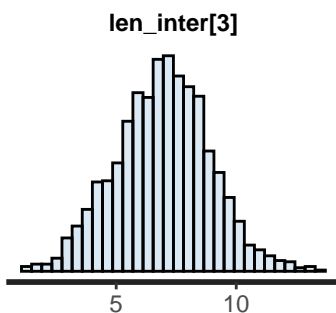
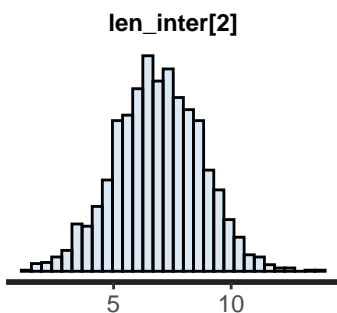
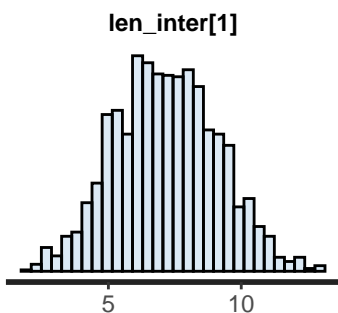




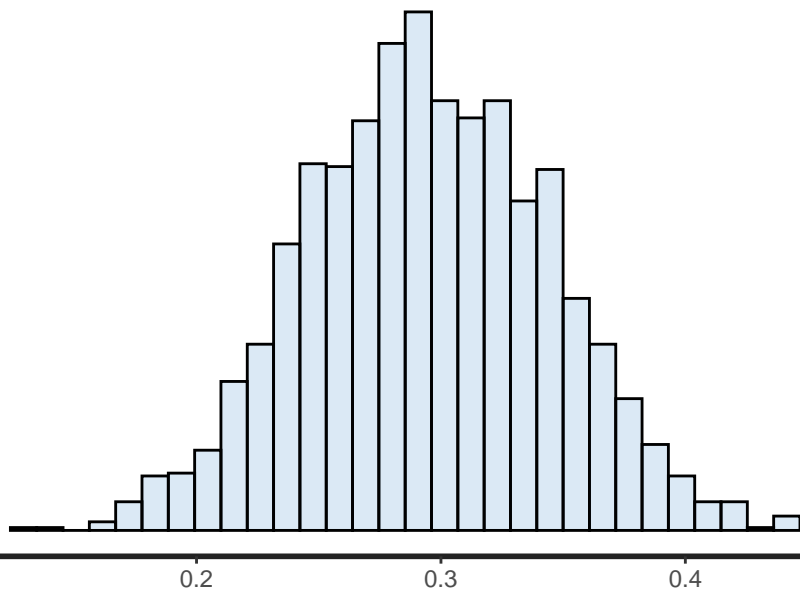


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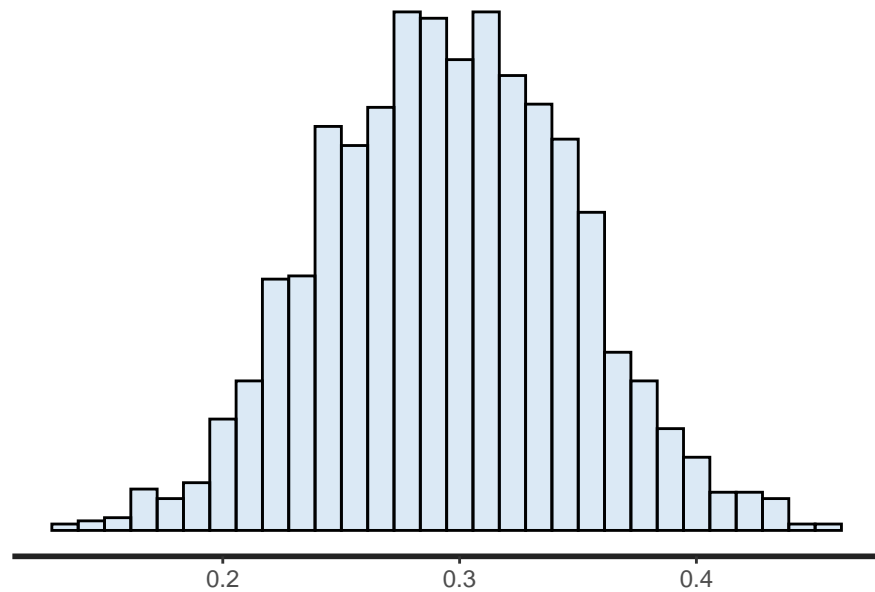




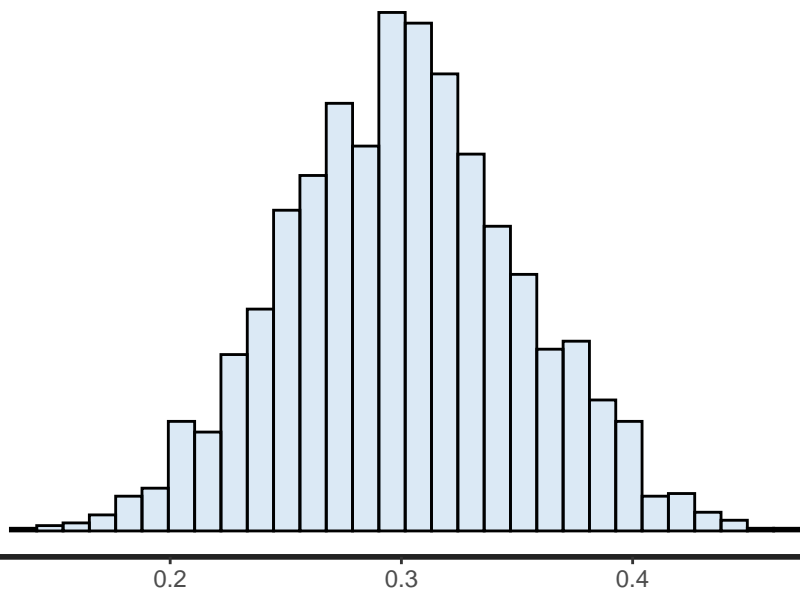
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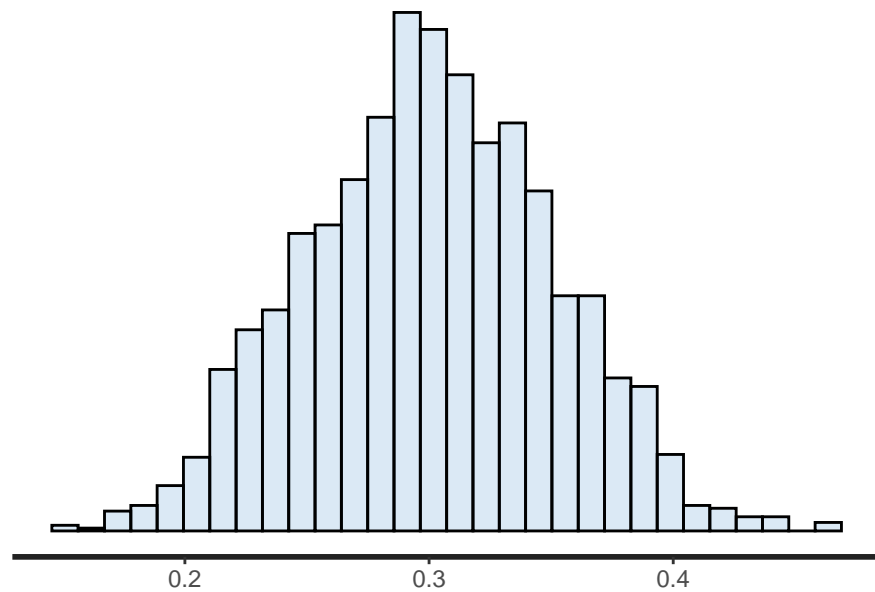
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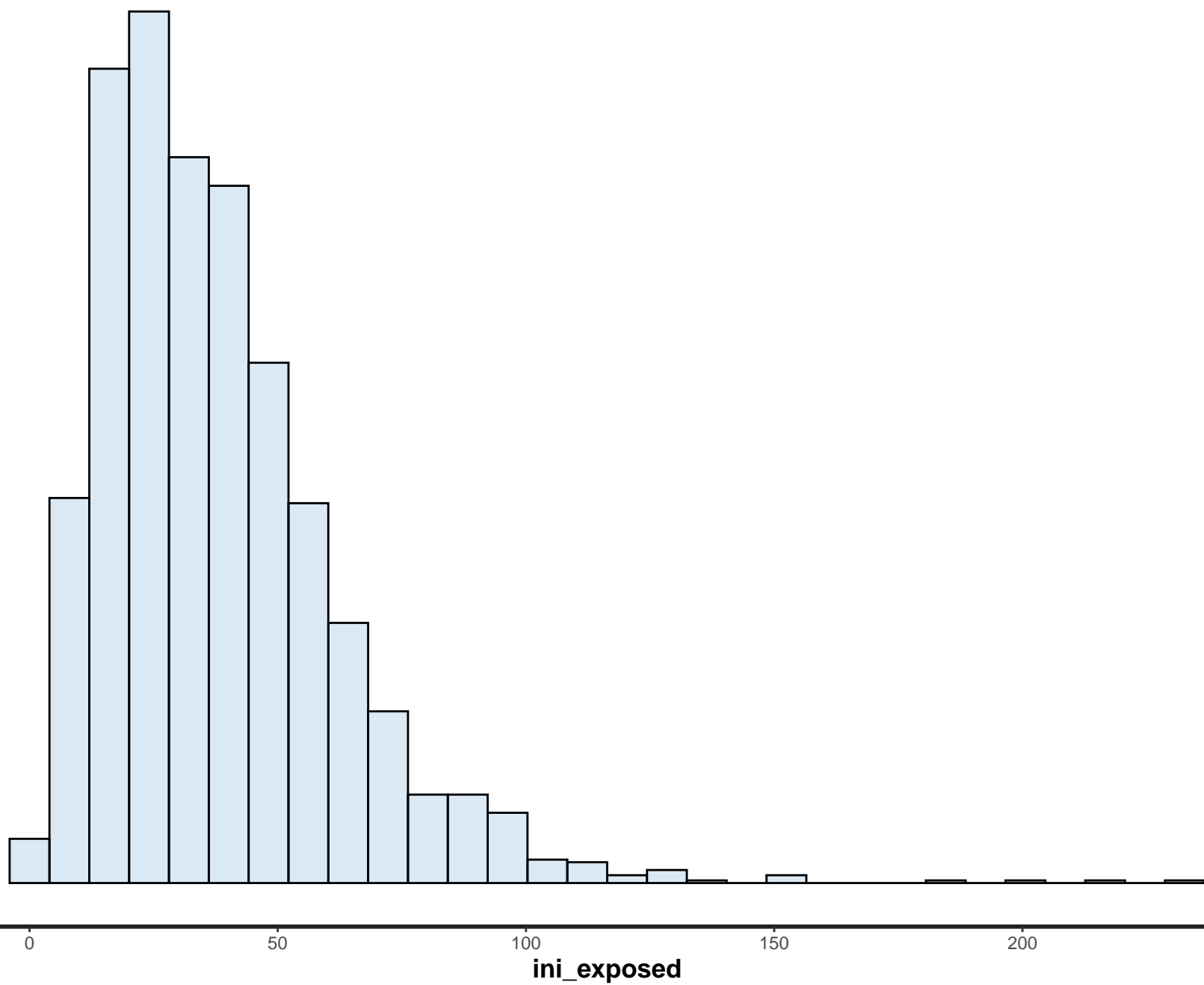


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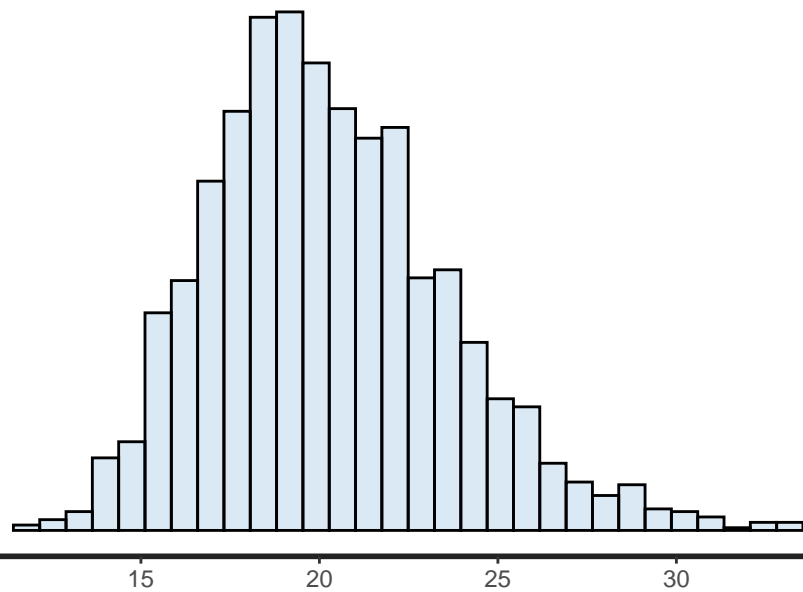


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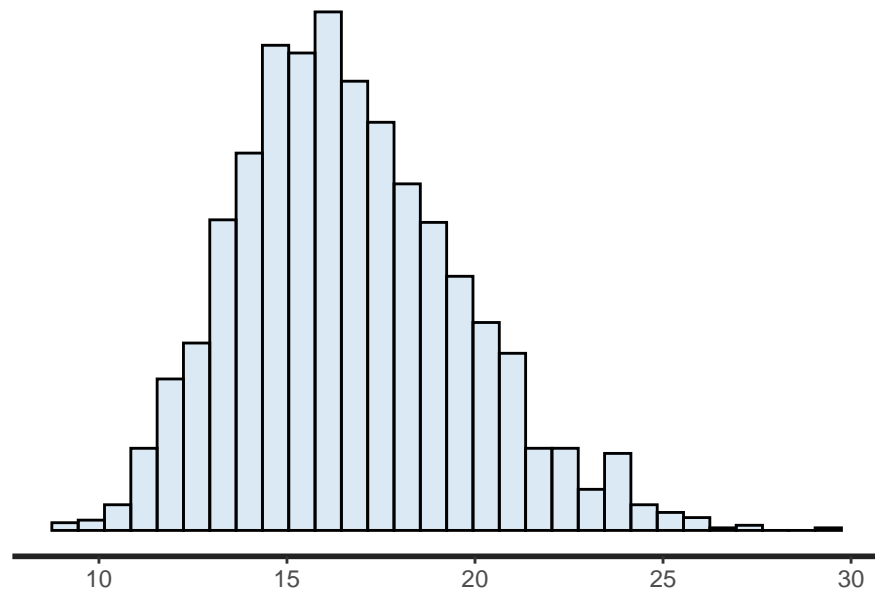




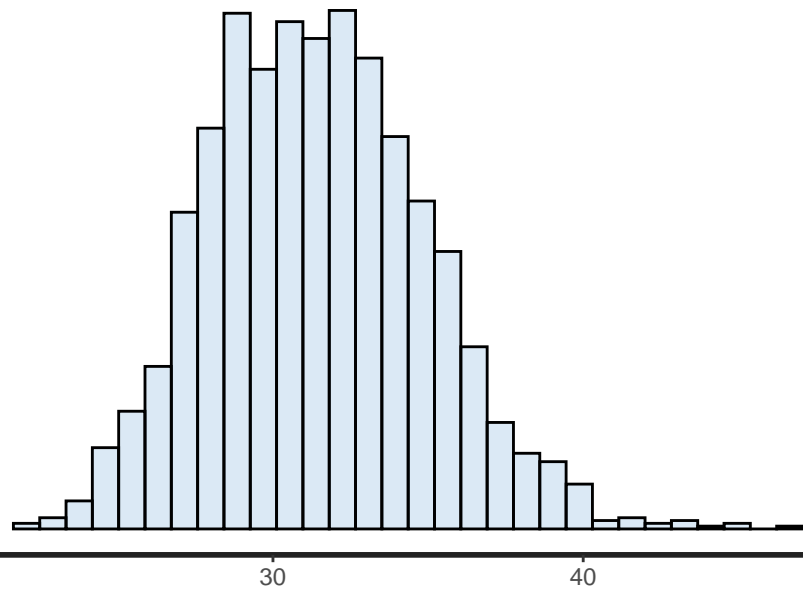
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

