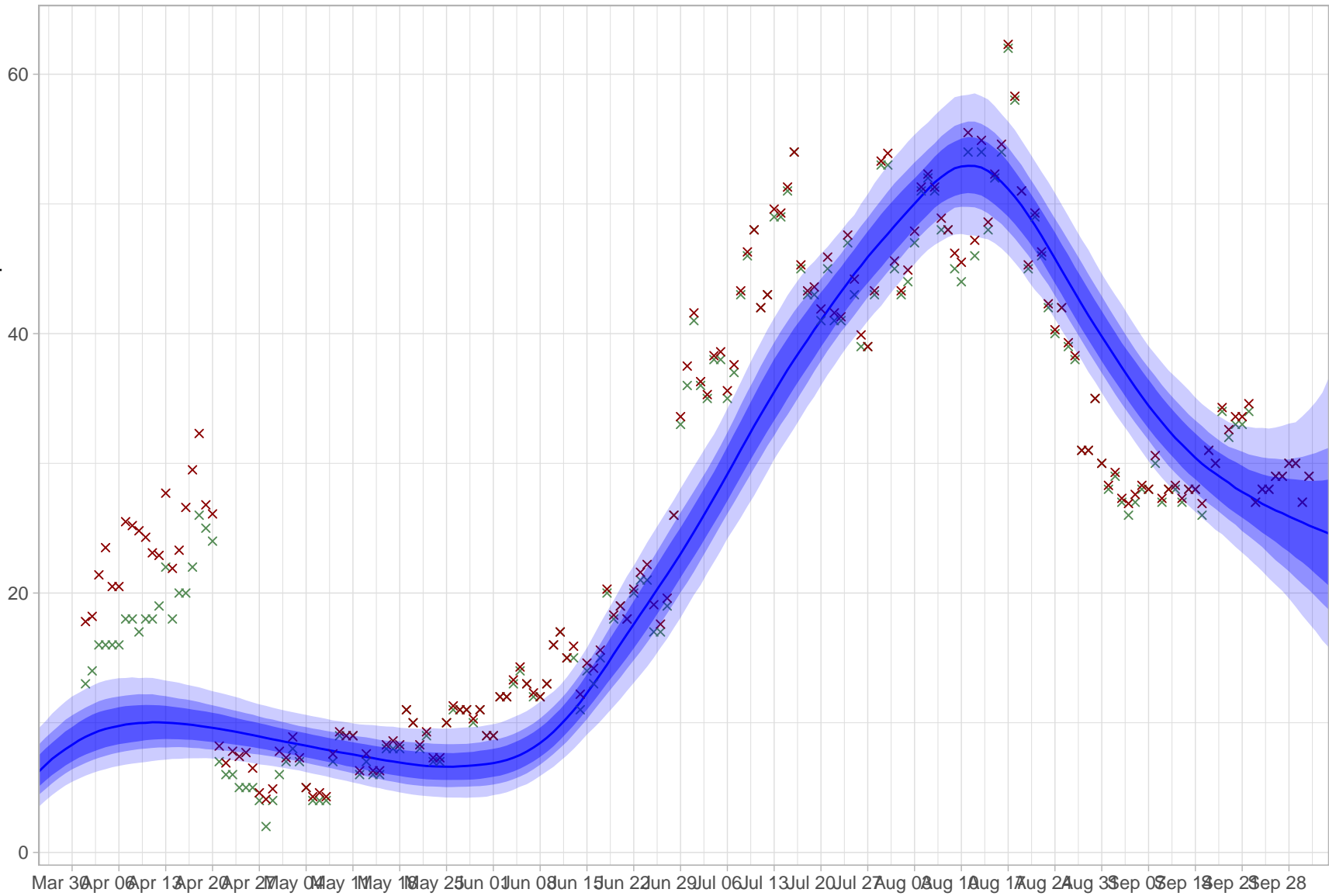


# Short Term Hospitalization Projection

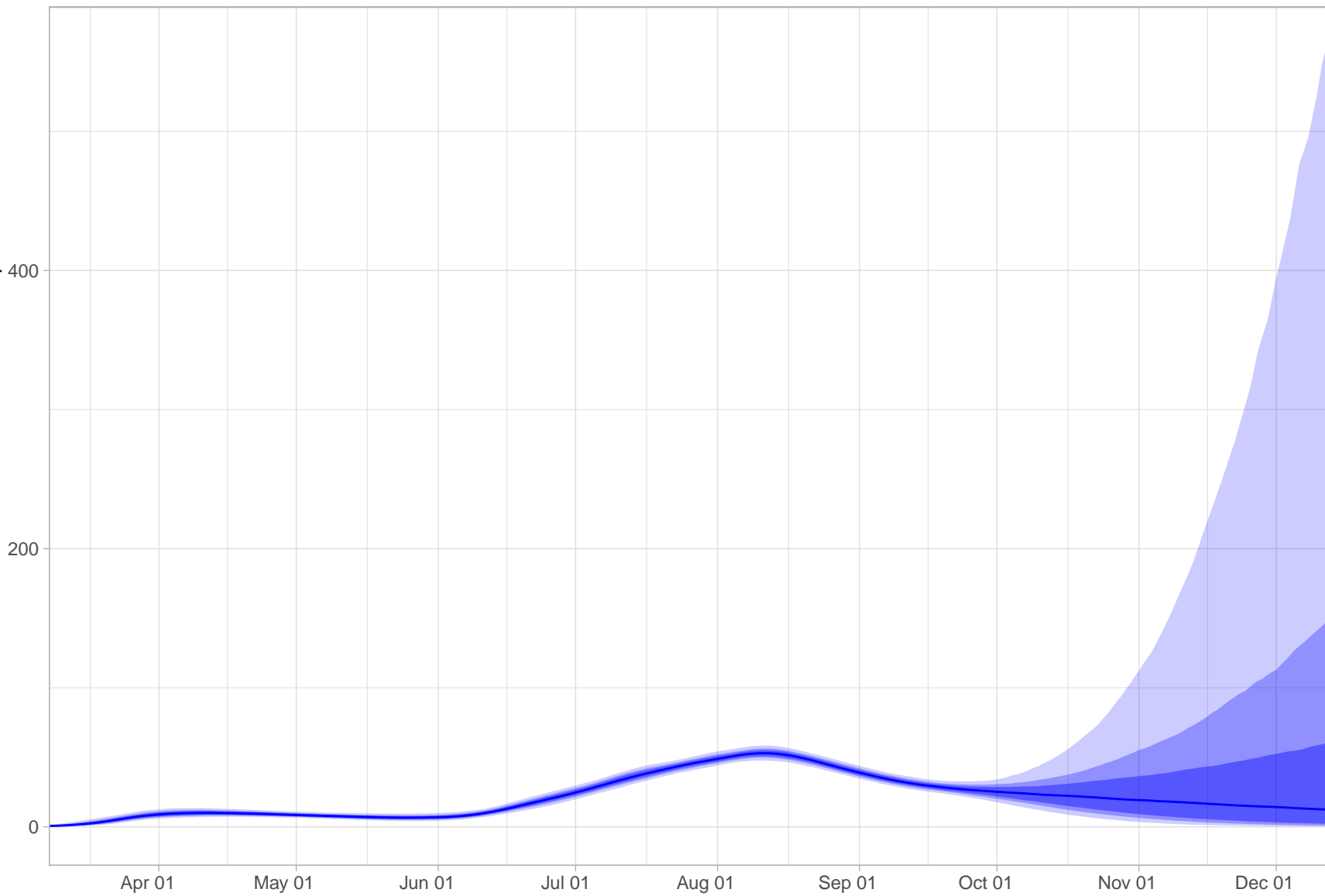
Number of COVID19 Patients in Hospital



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

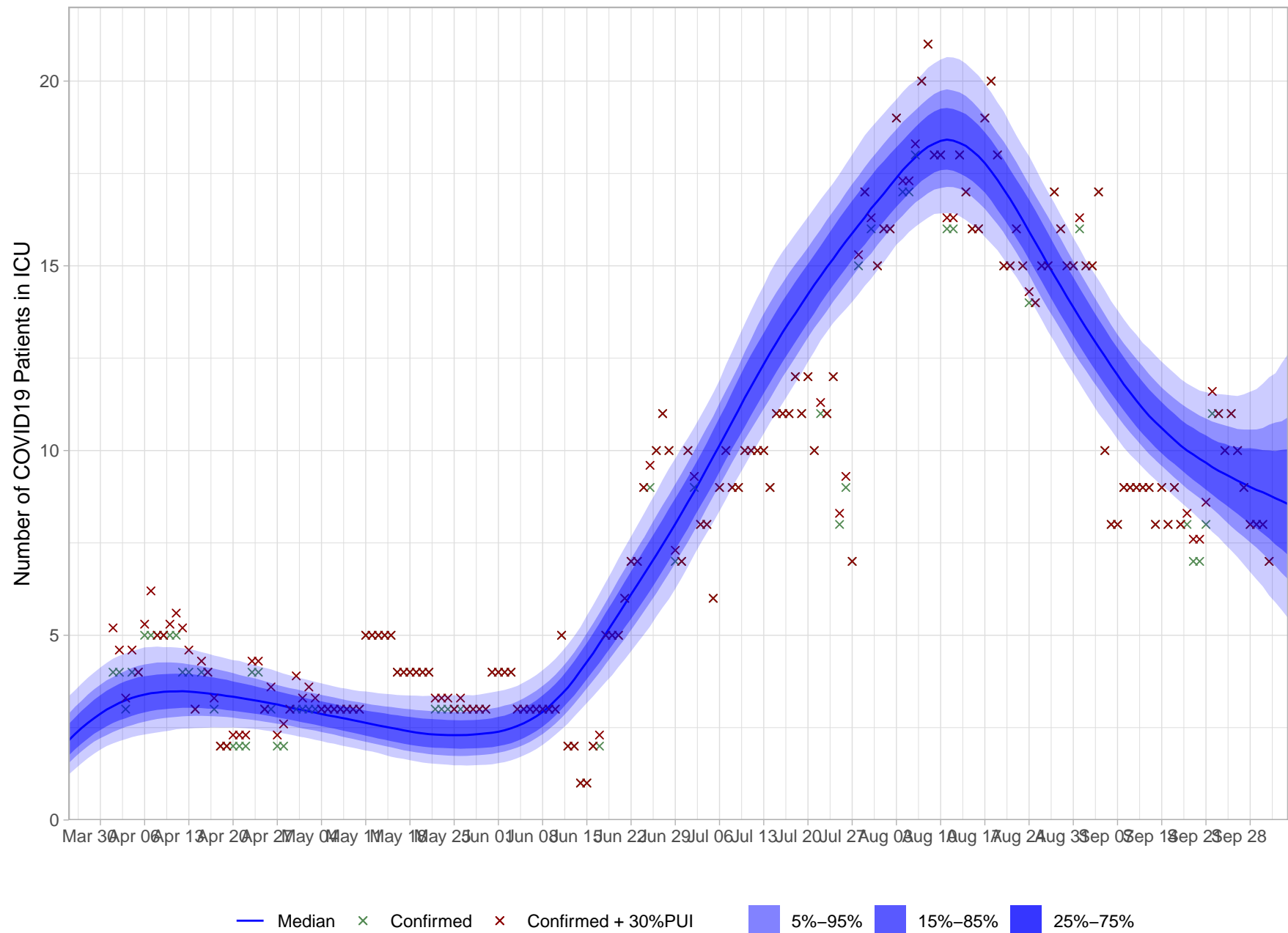
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

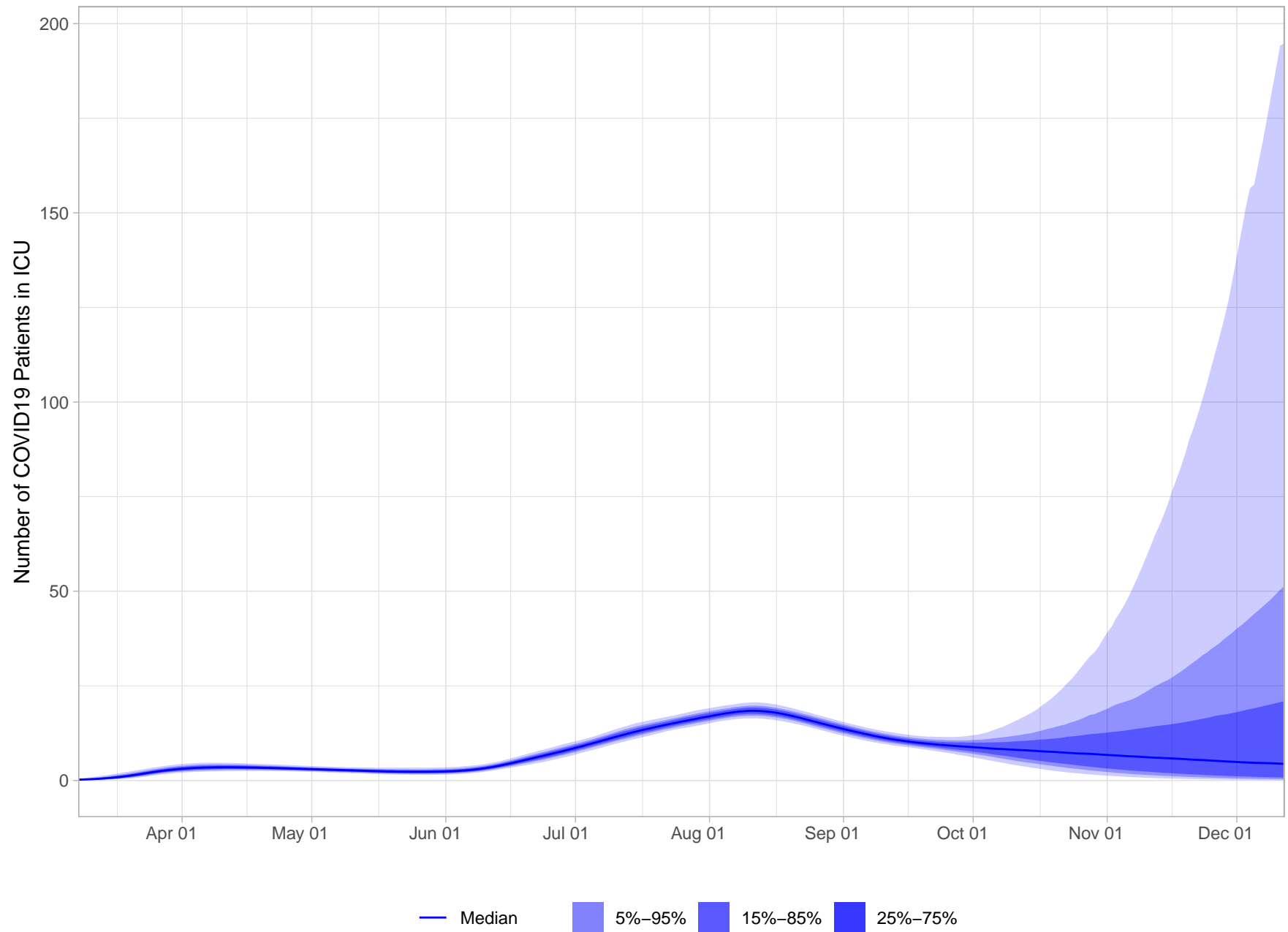


— Median    5%-95%    15%-85%    25%-75%

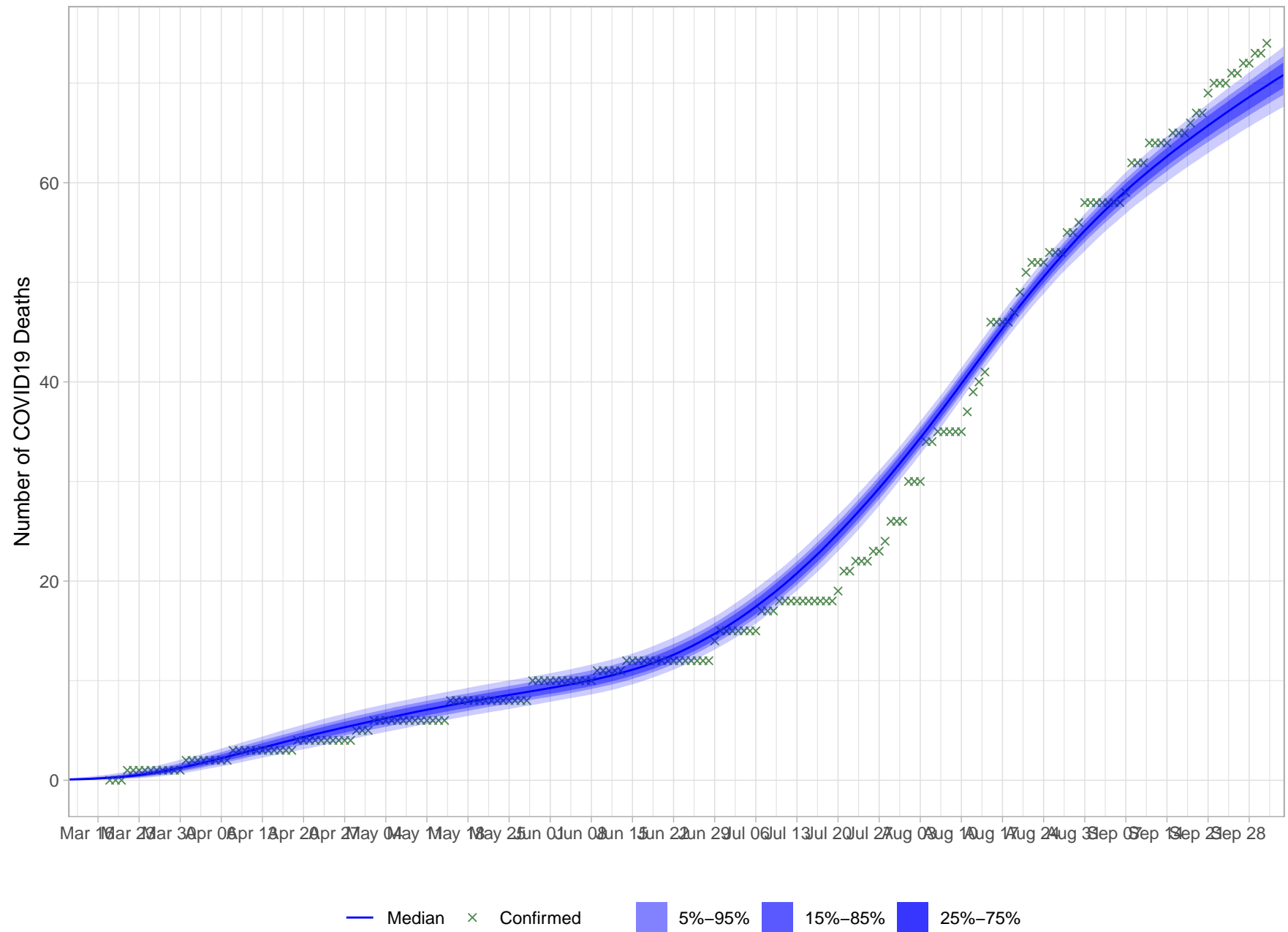
# Short Term ICU Projection



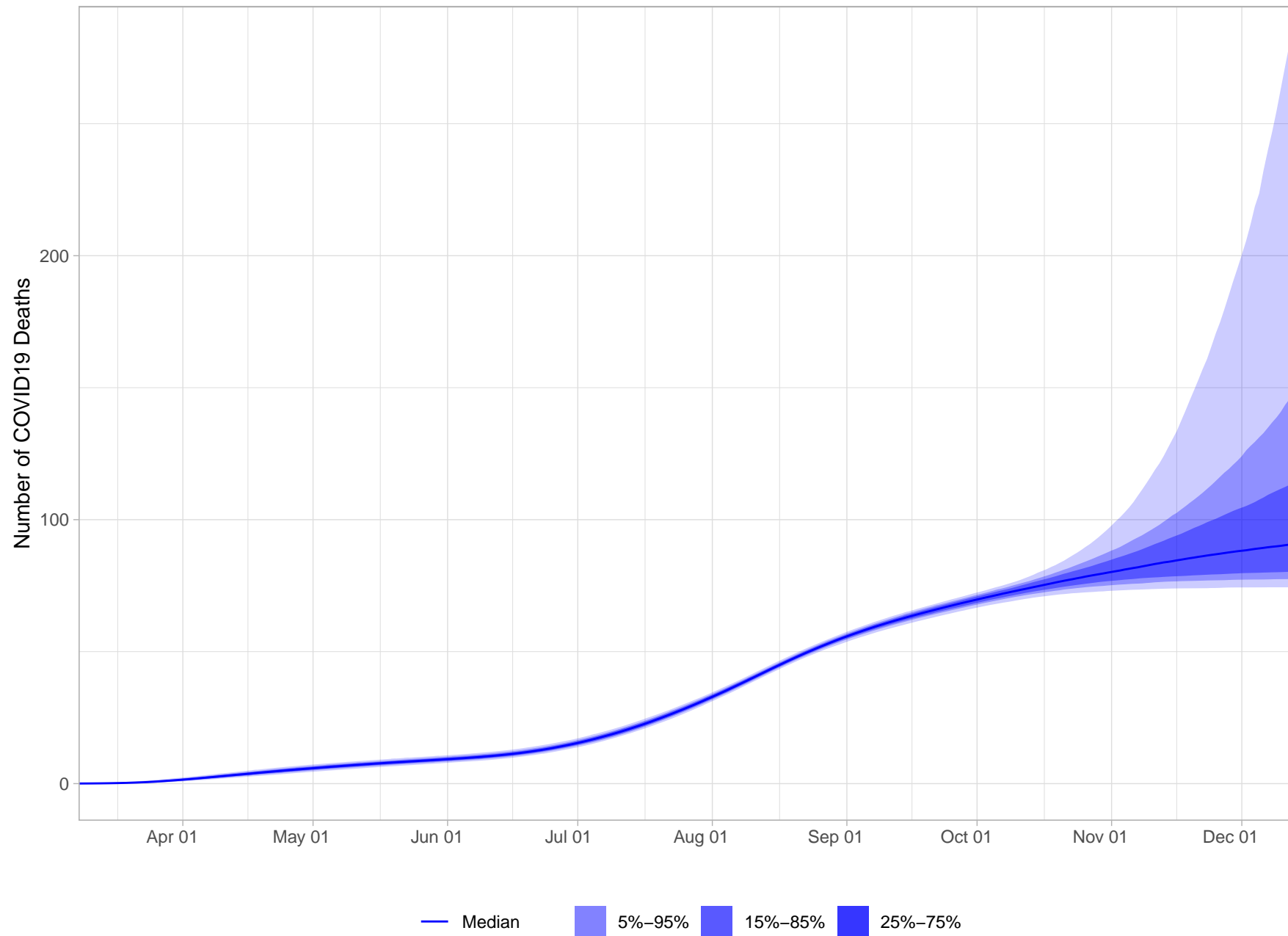
# Long Term ICU Projection



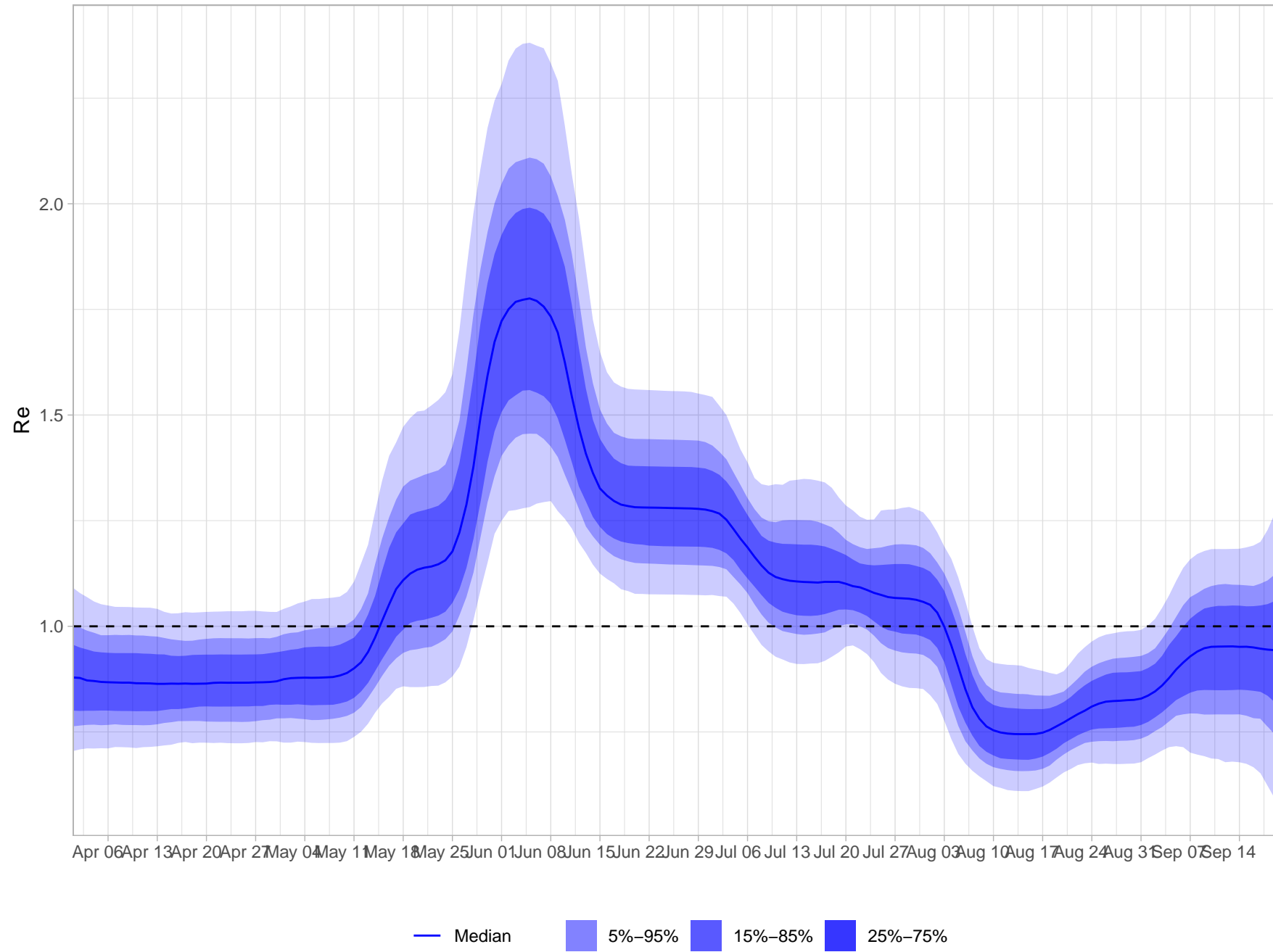
# Short Term Death Projection



# Long Term Death Projection

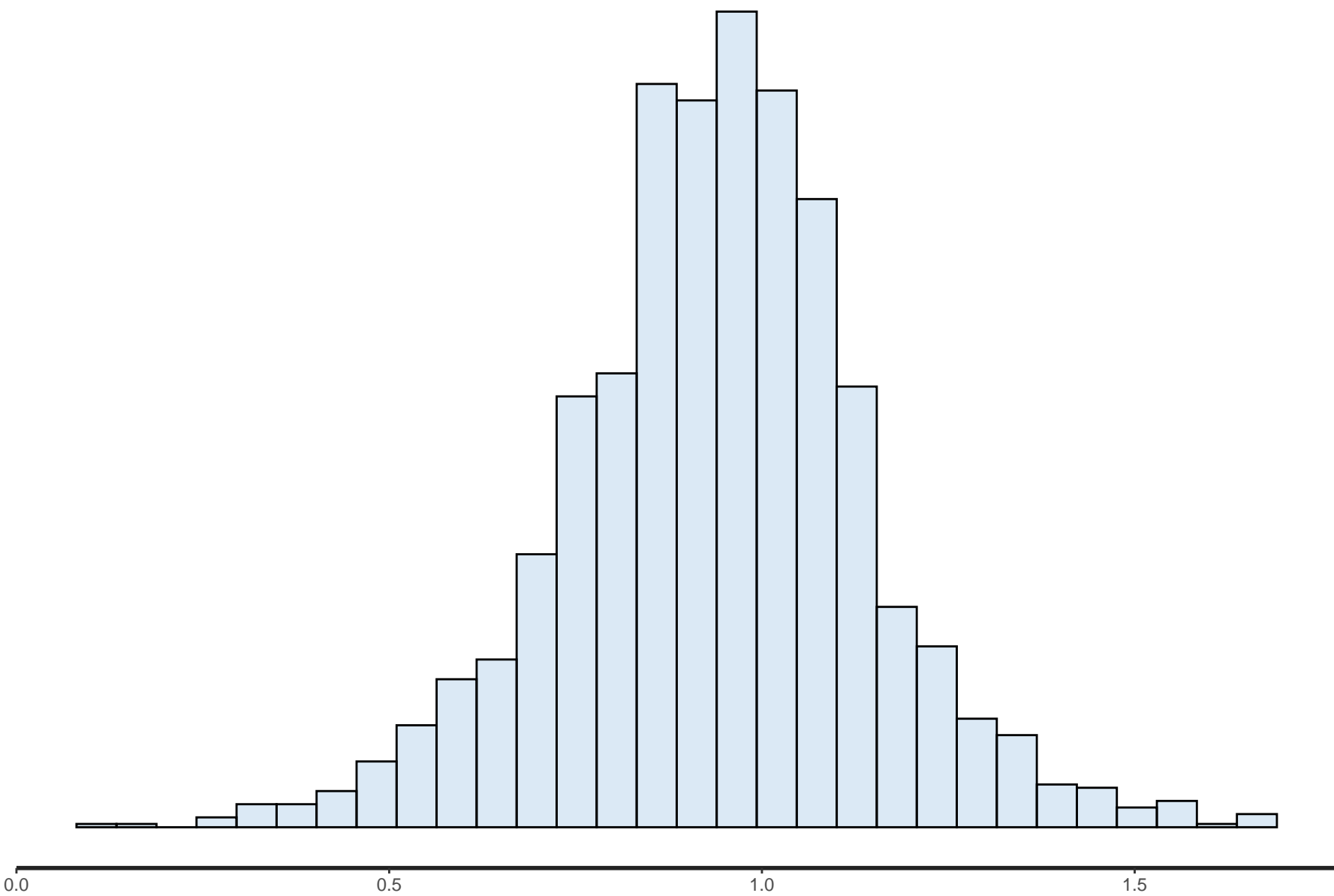


Effective Reproduction Number

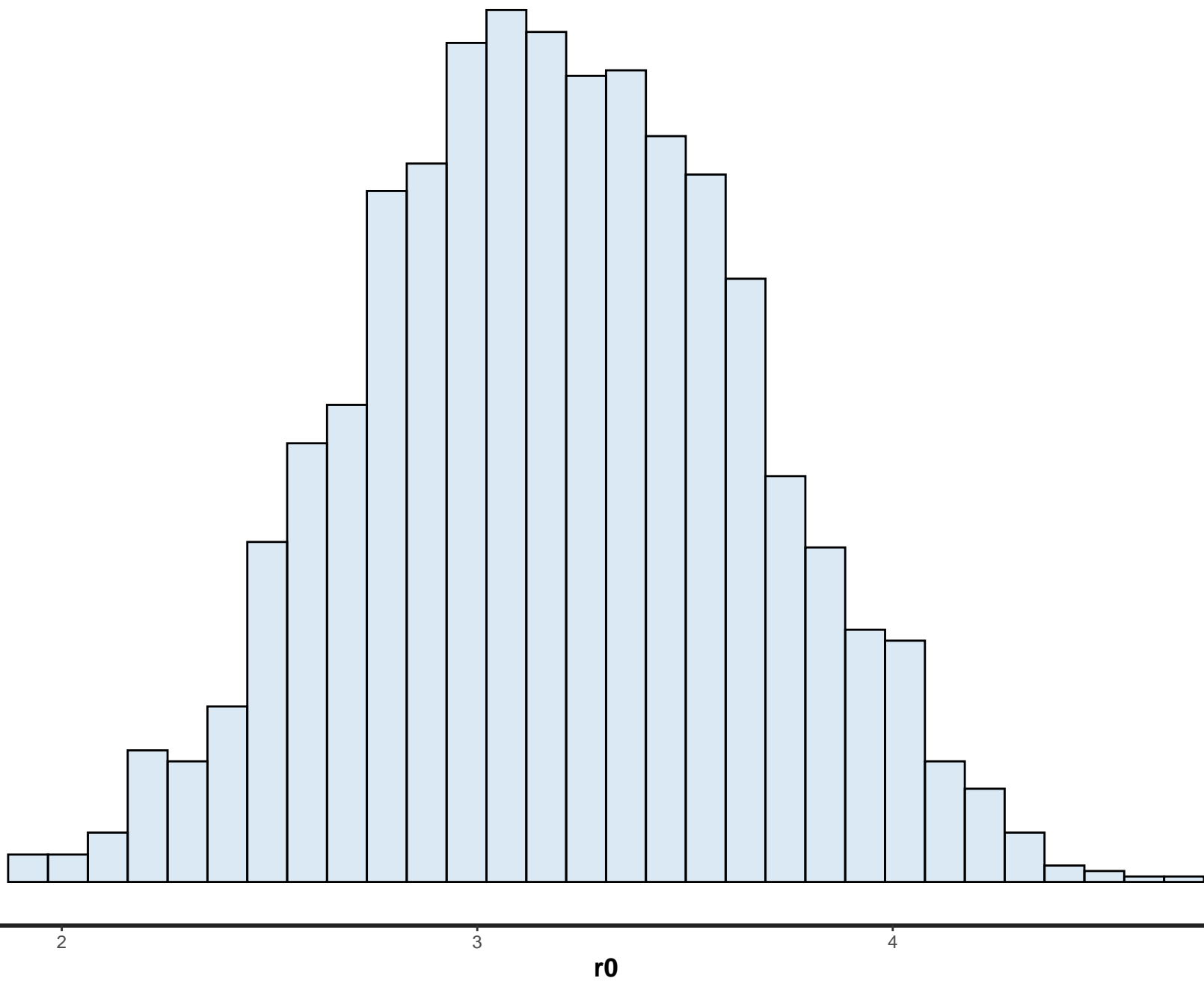


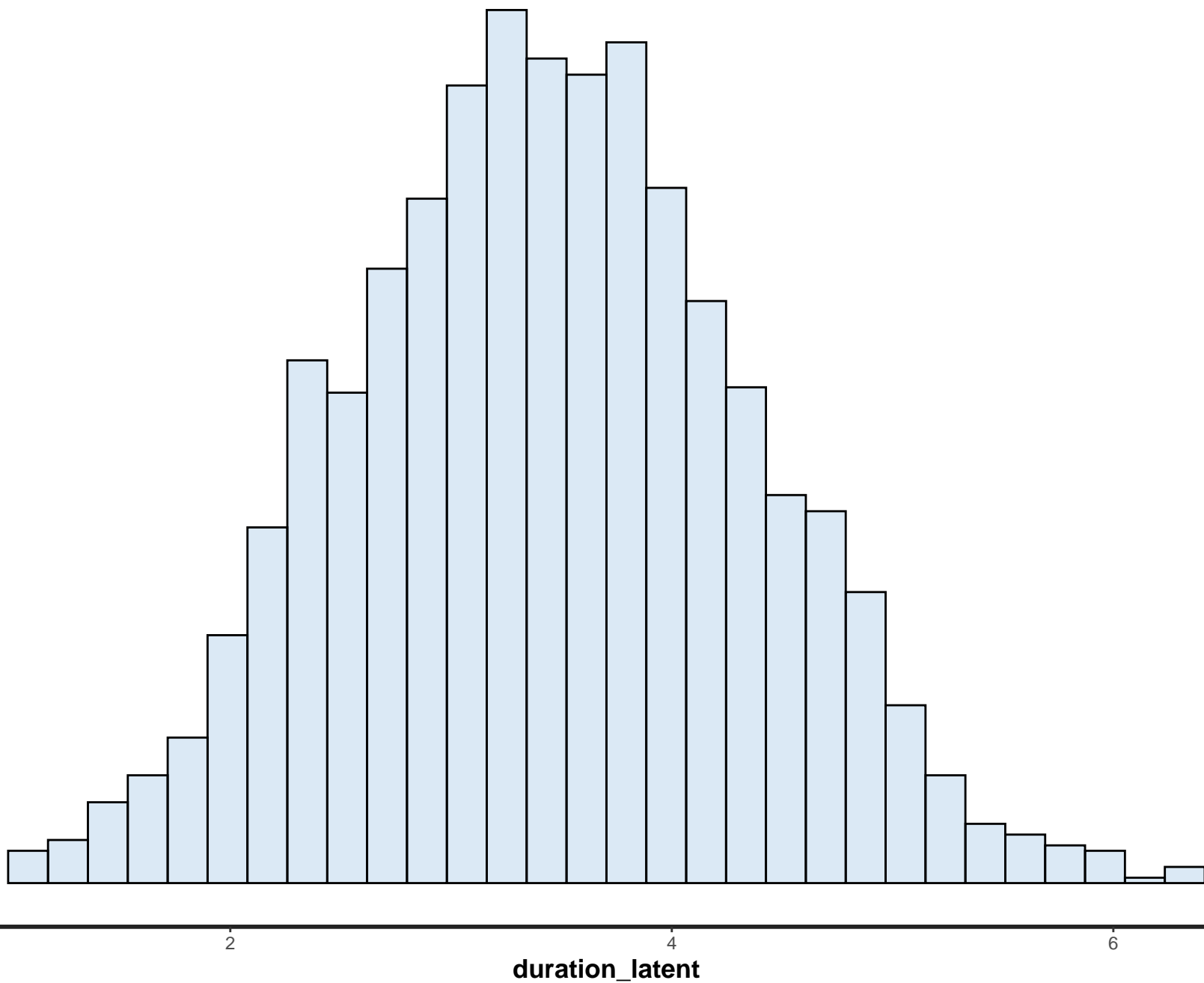
# Rt as of 2020-09-19

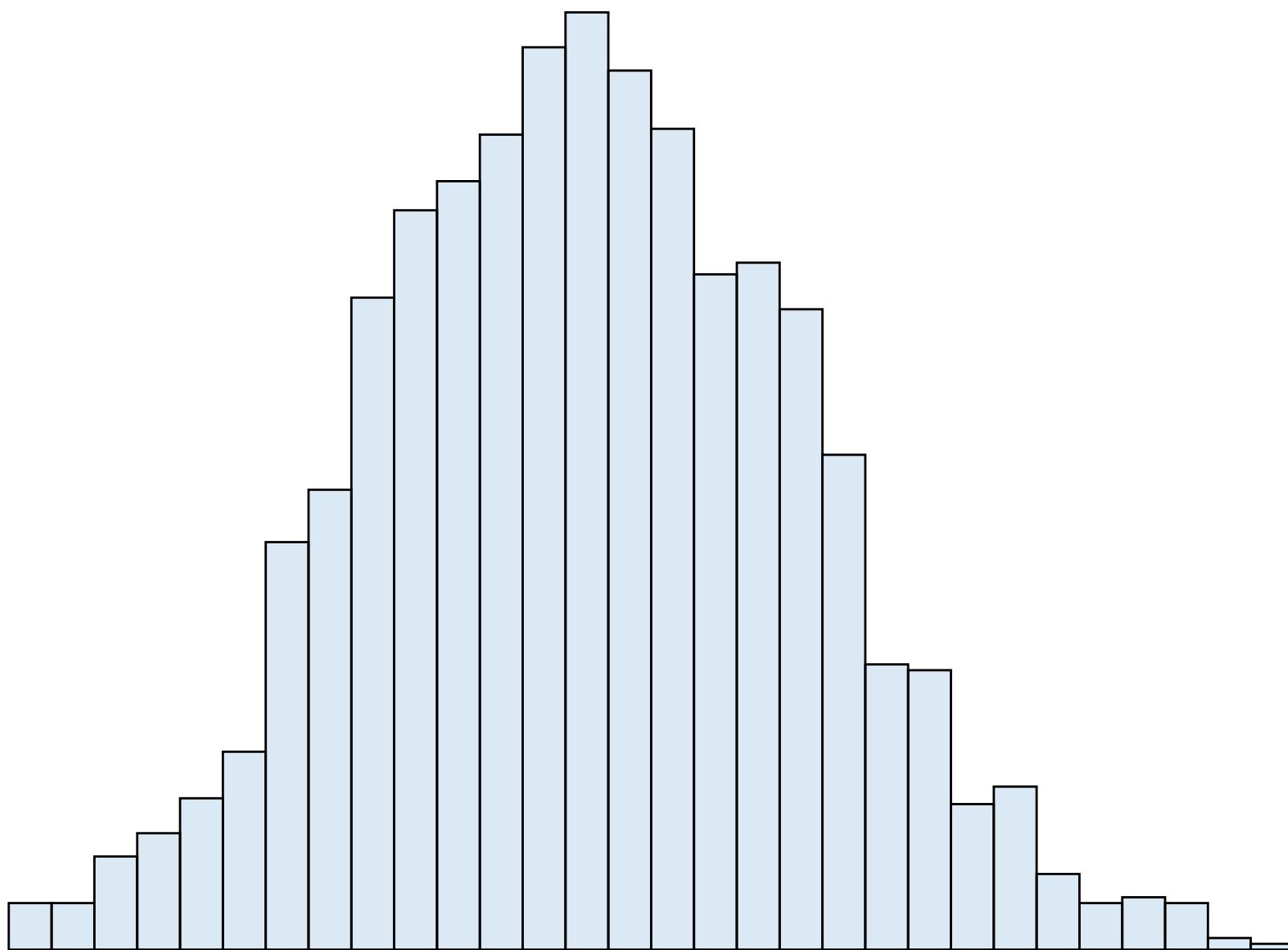
5% 10% 25% 50% 75% 90% 95%  
0.59 0.69 0.82 0.94 1.06 1.17 1.27



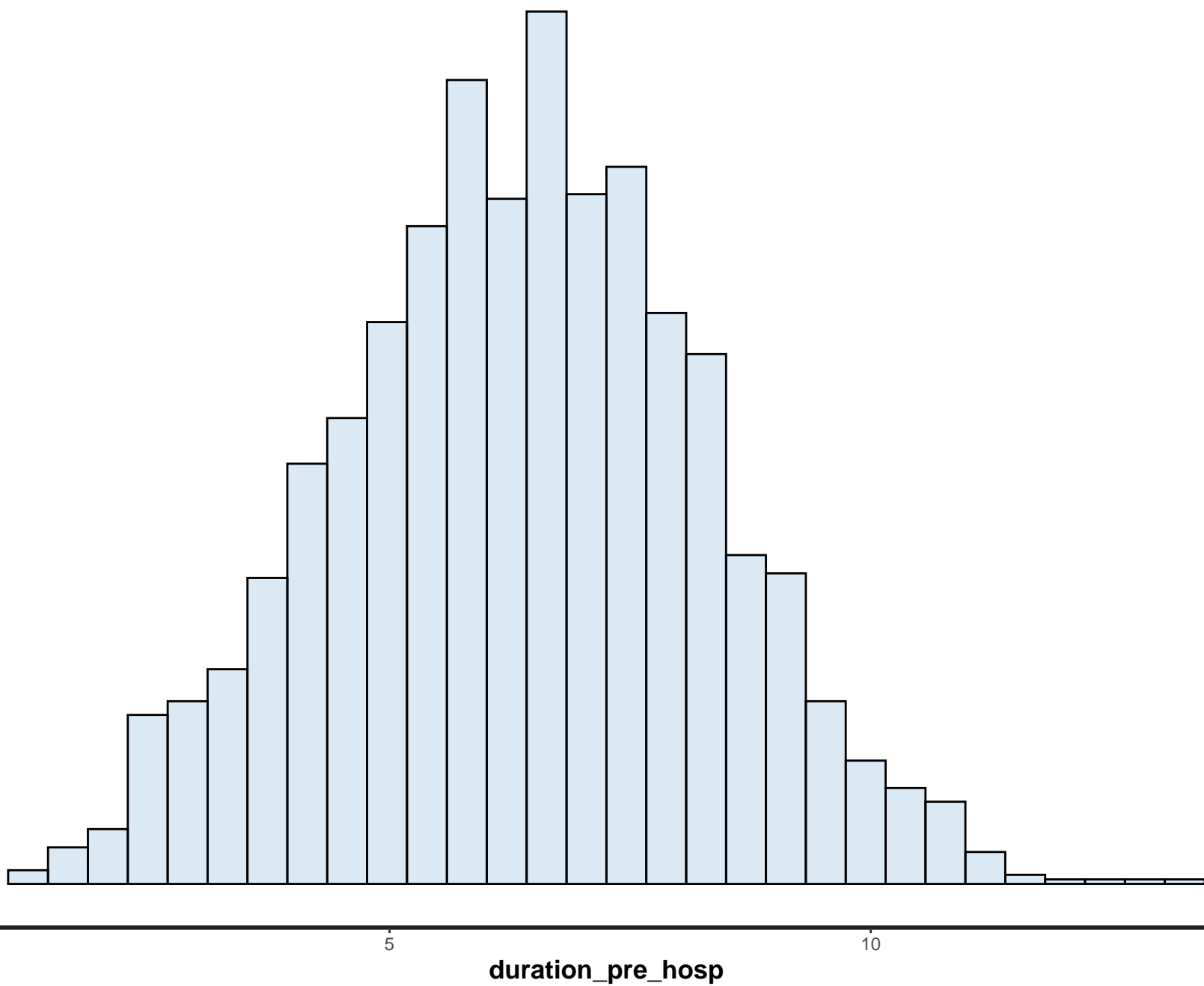


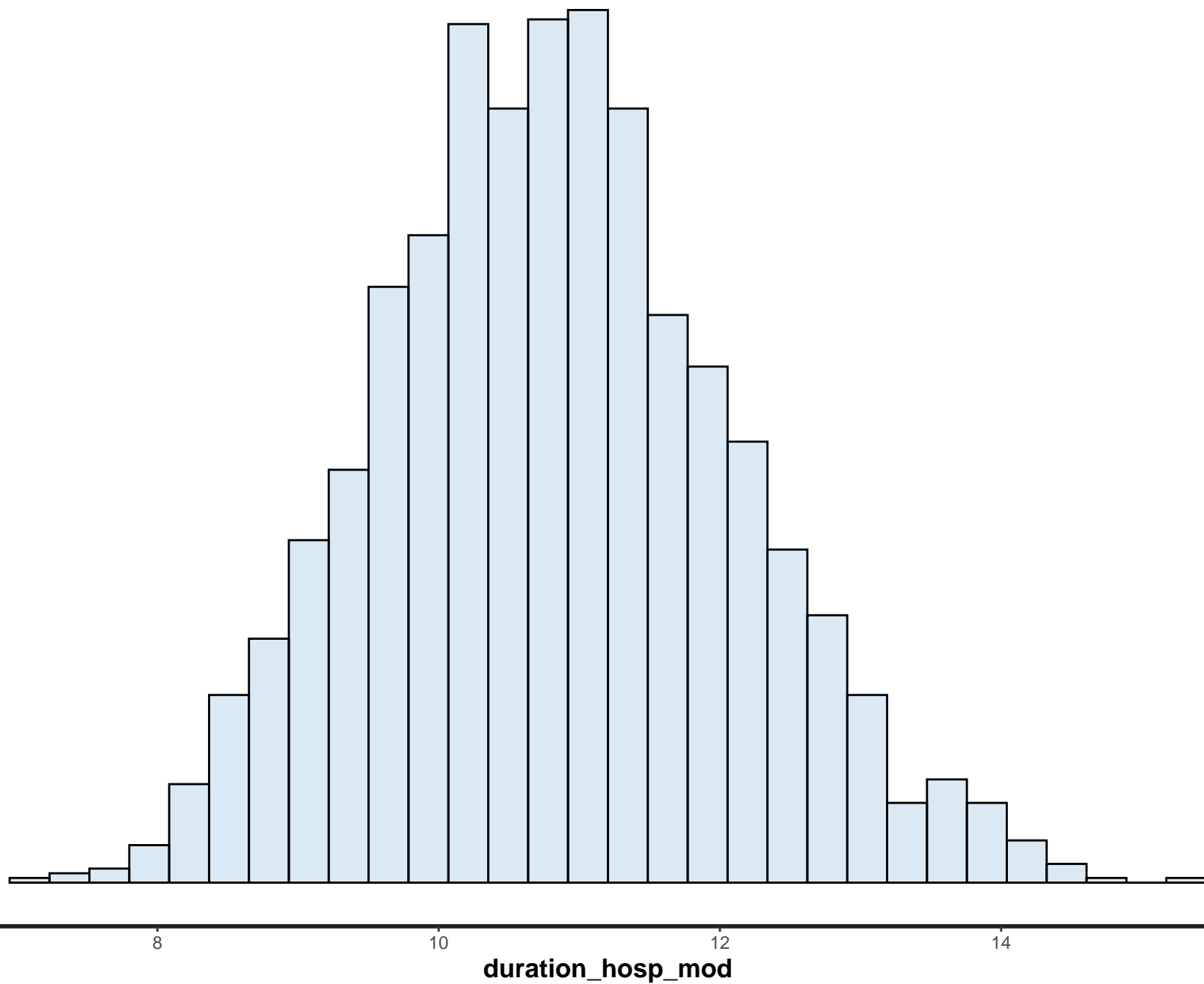


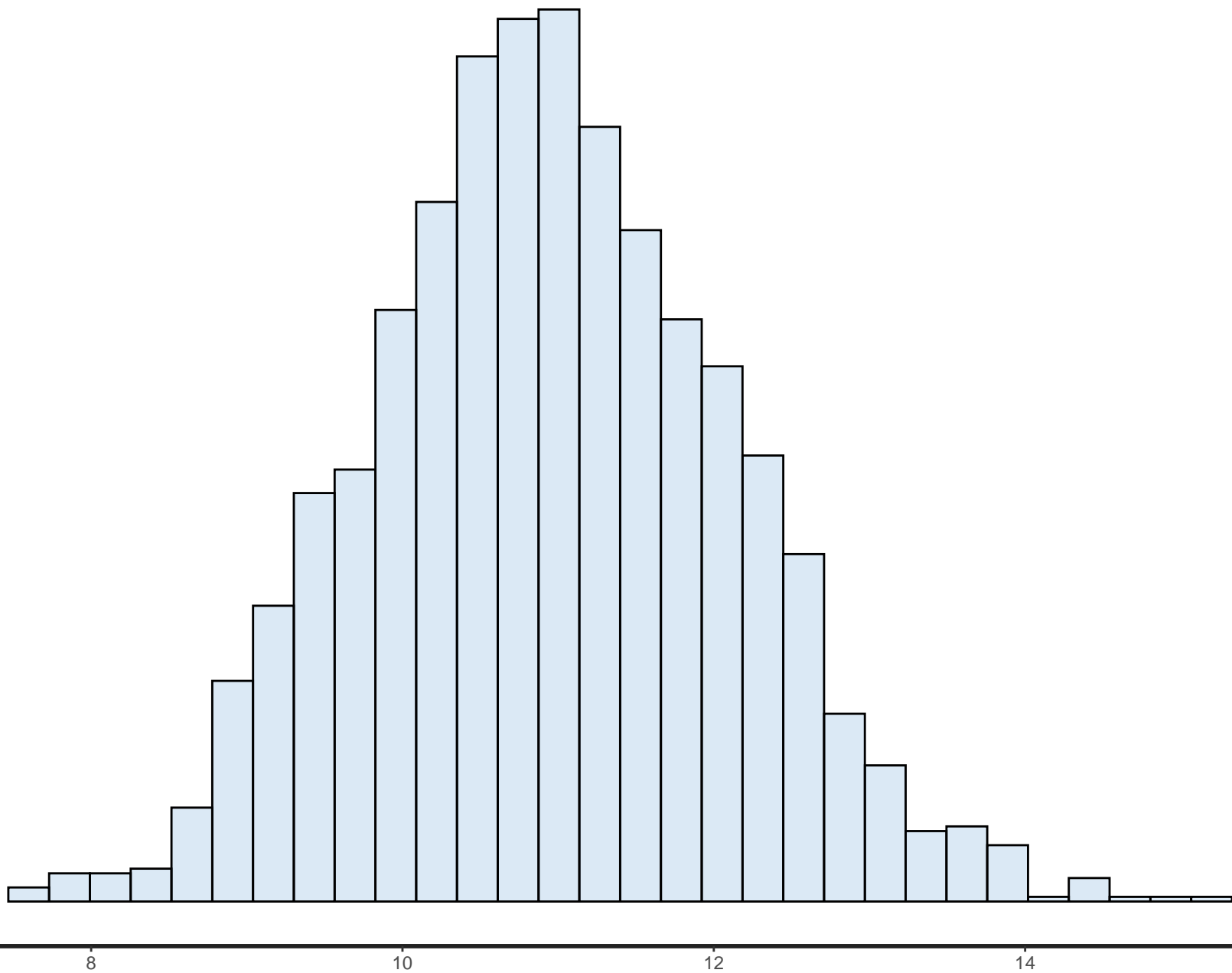


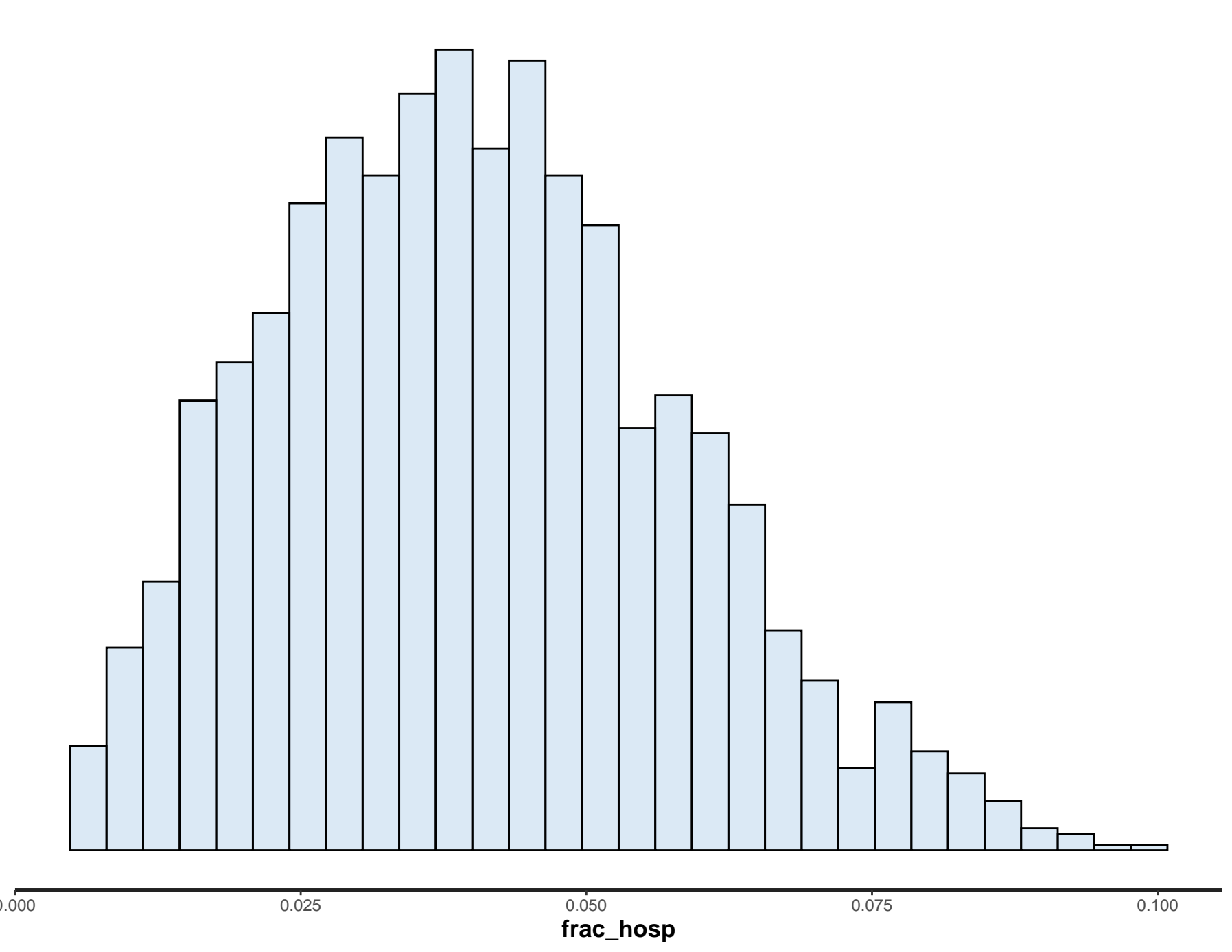


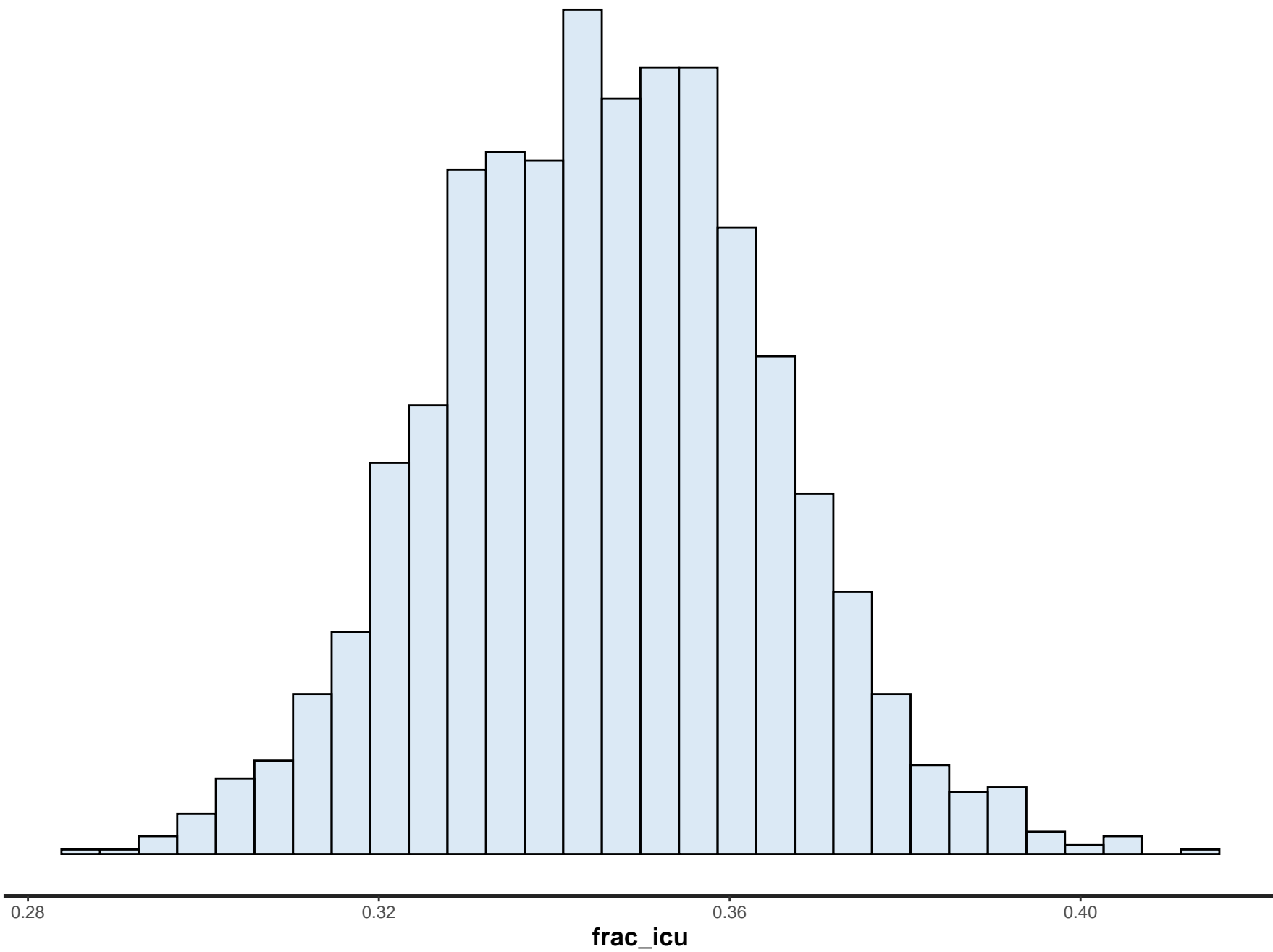
duration\_rec\_mild



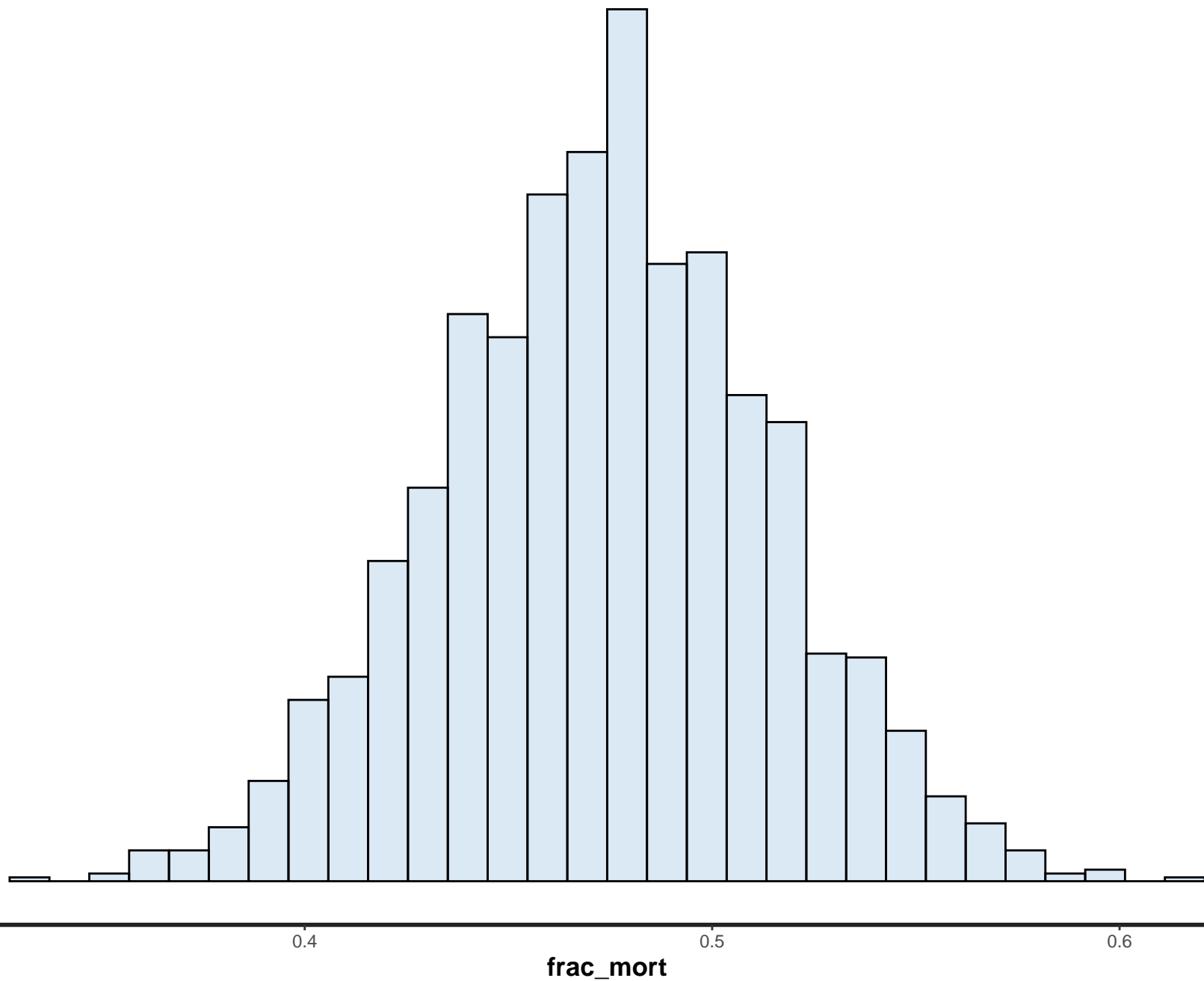


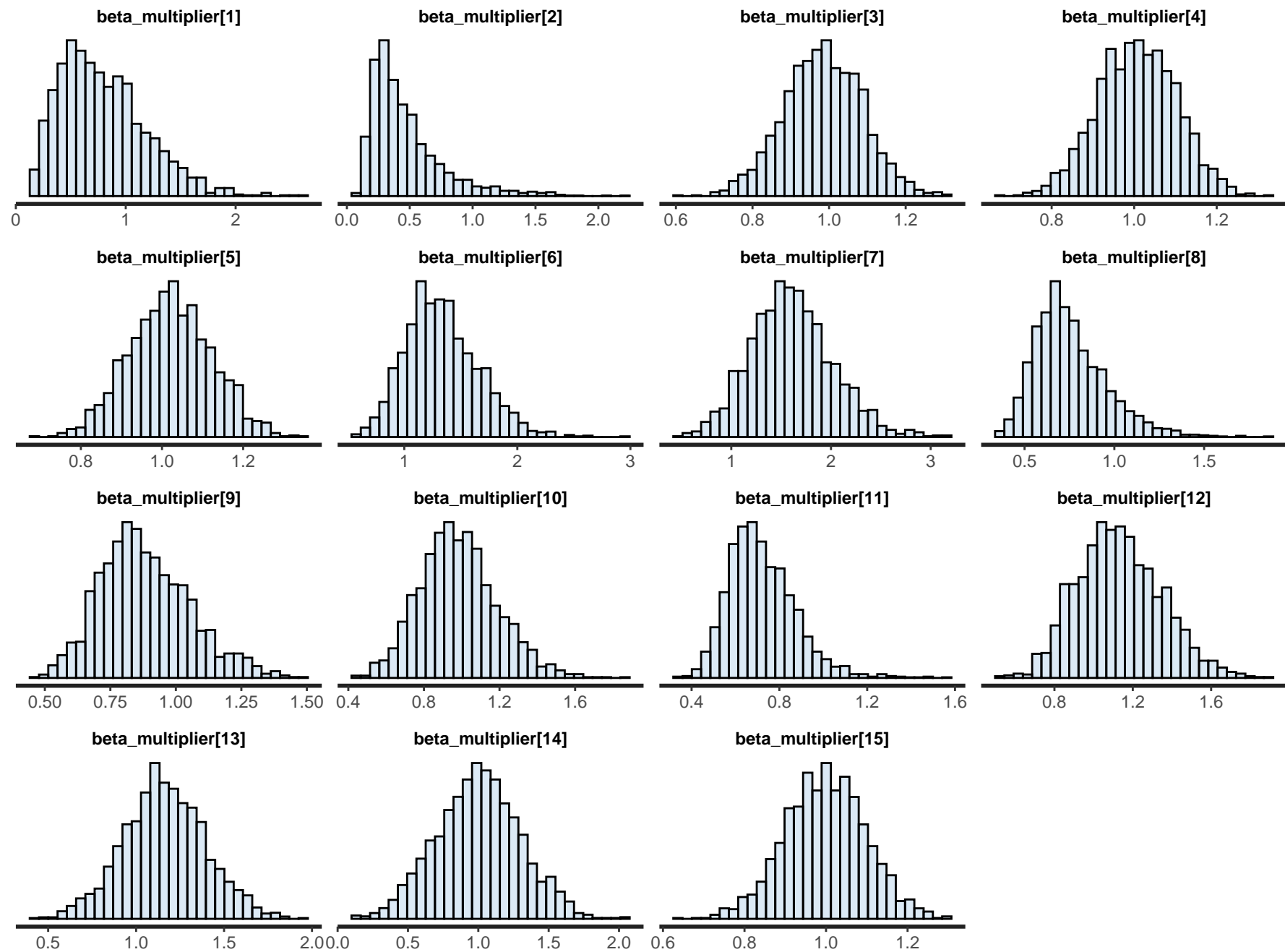


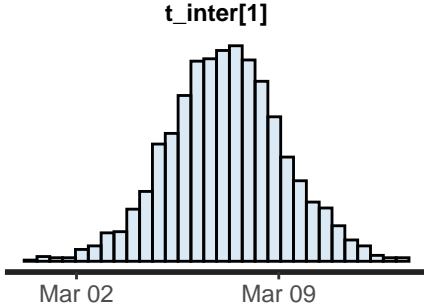
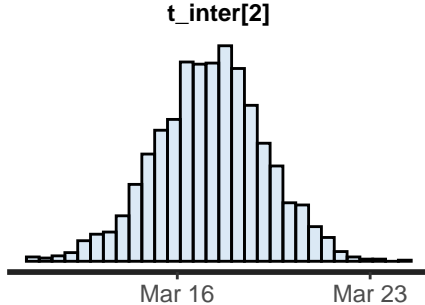
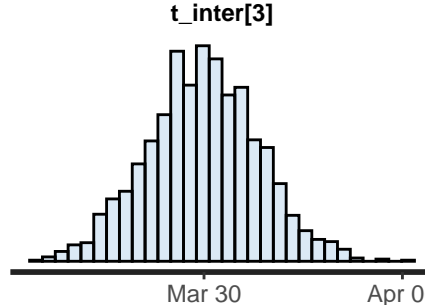
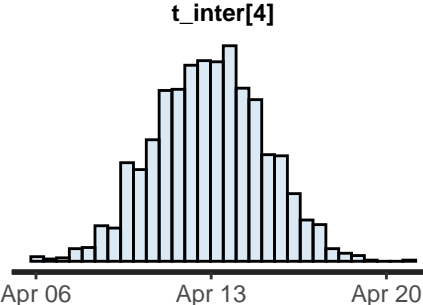
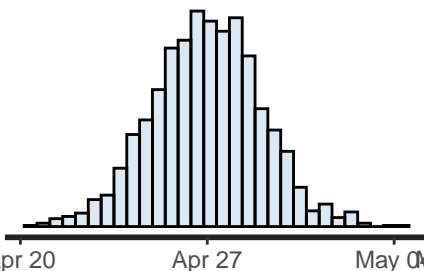
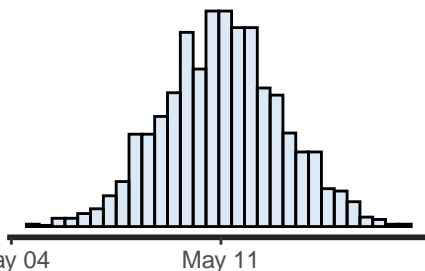
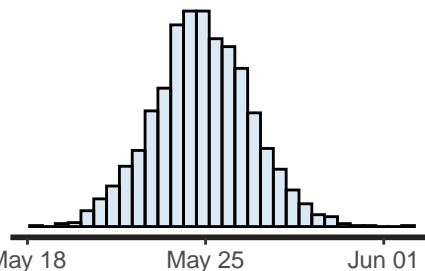
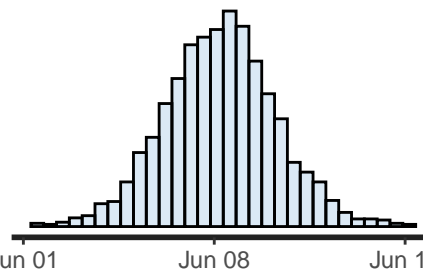
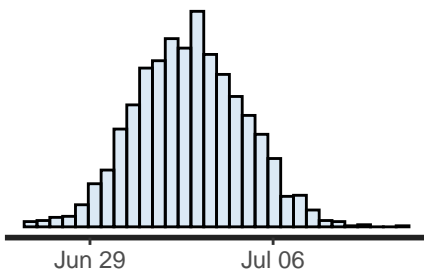
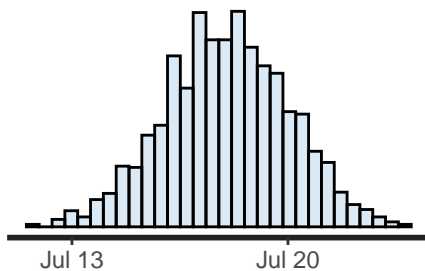
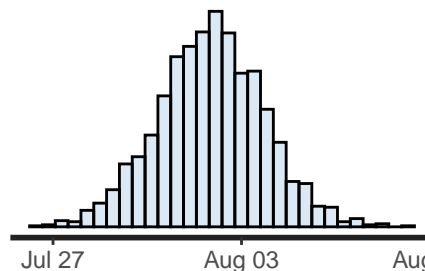
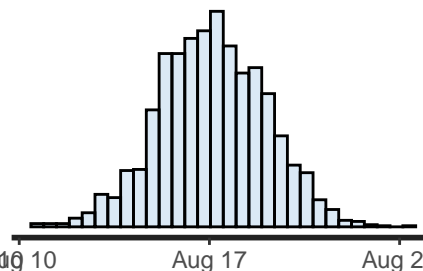
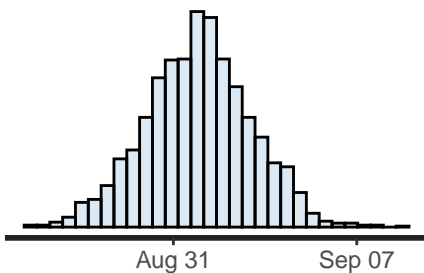
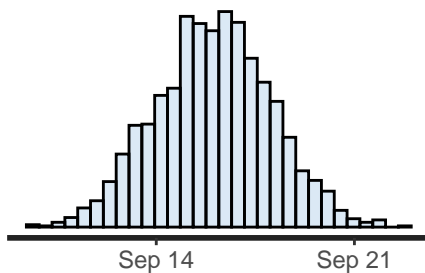
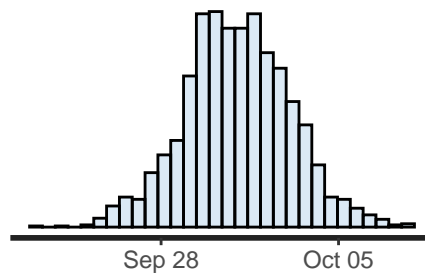


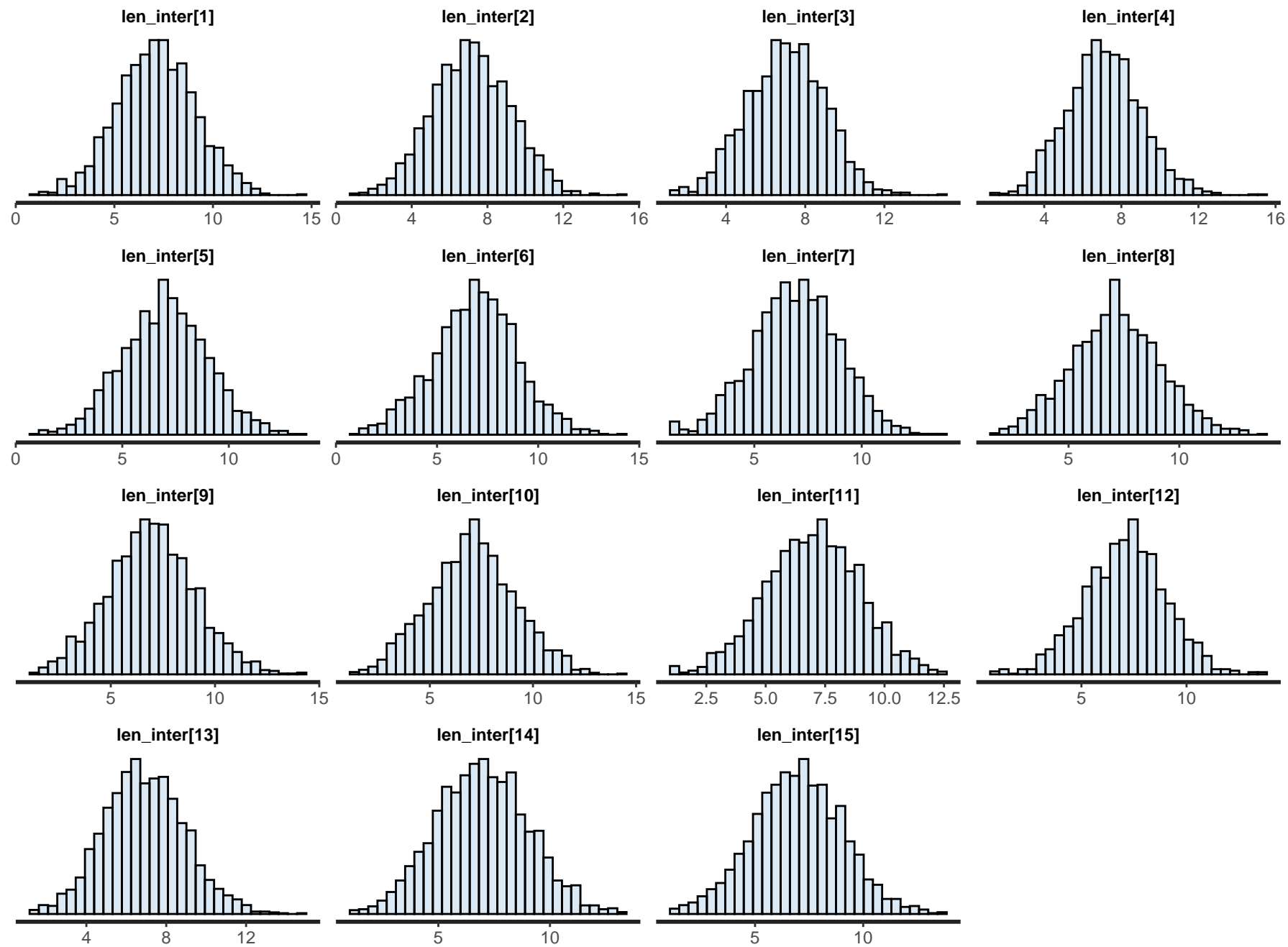




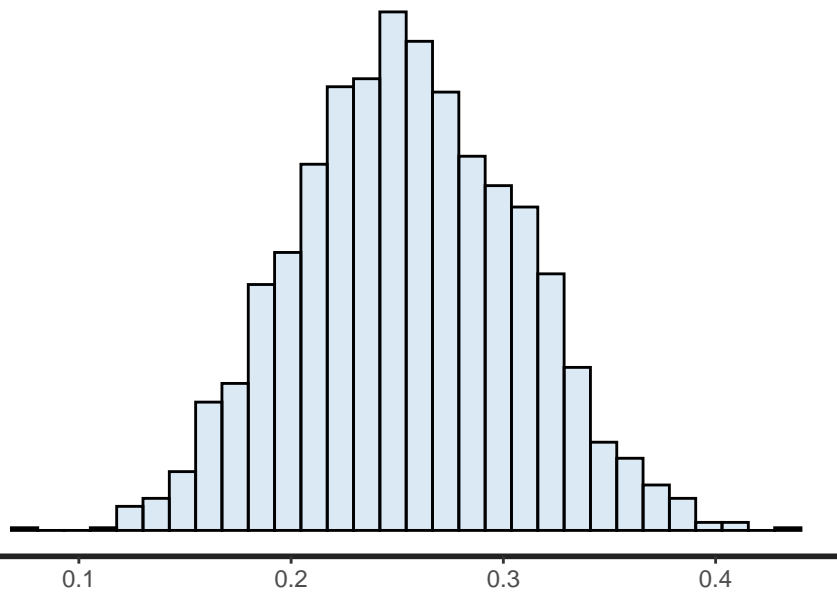




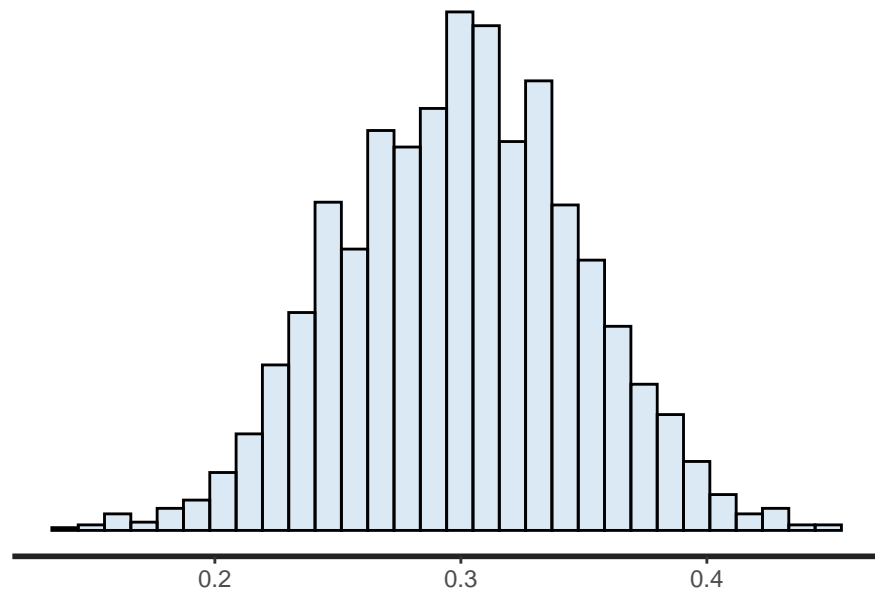
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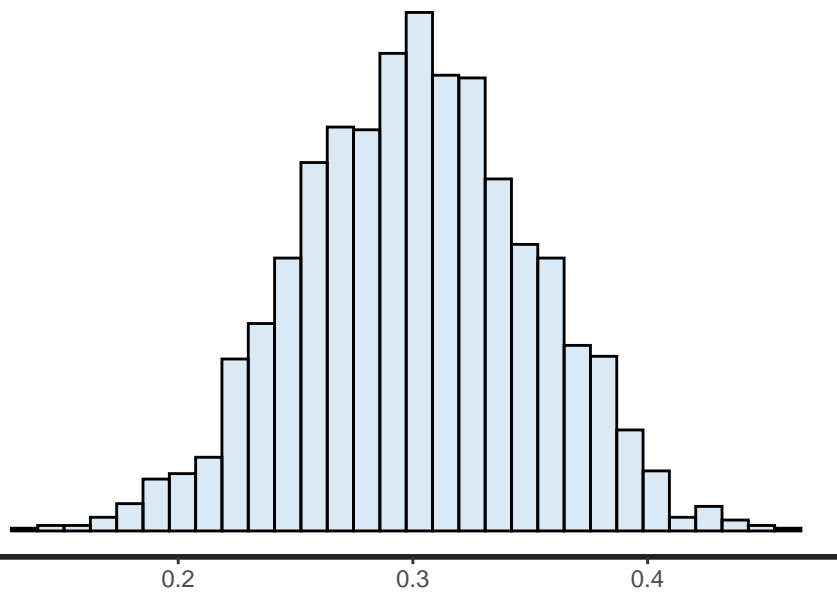
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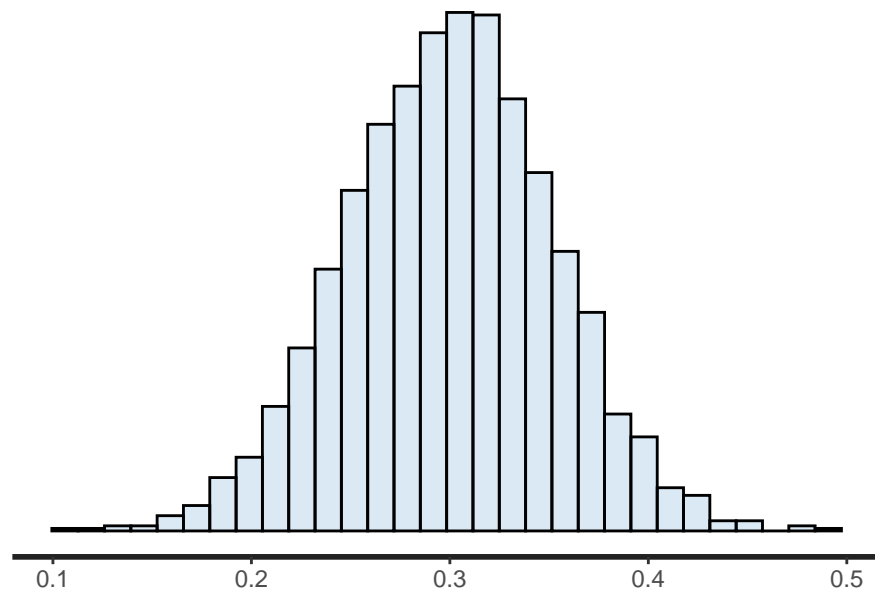
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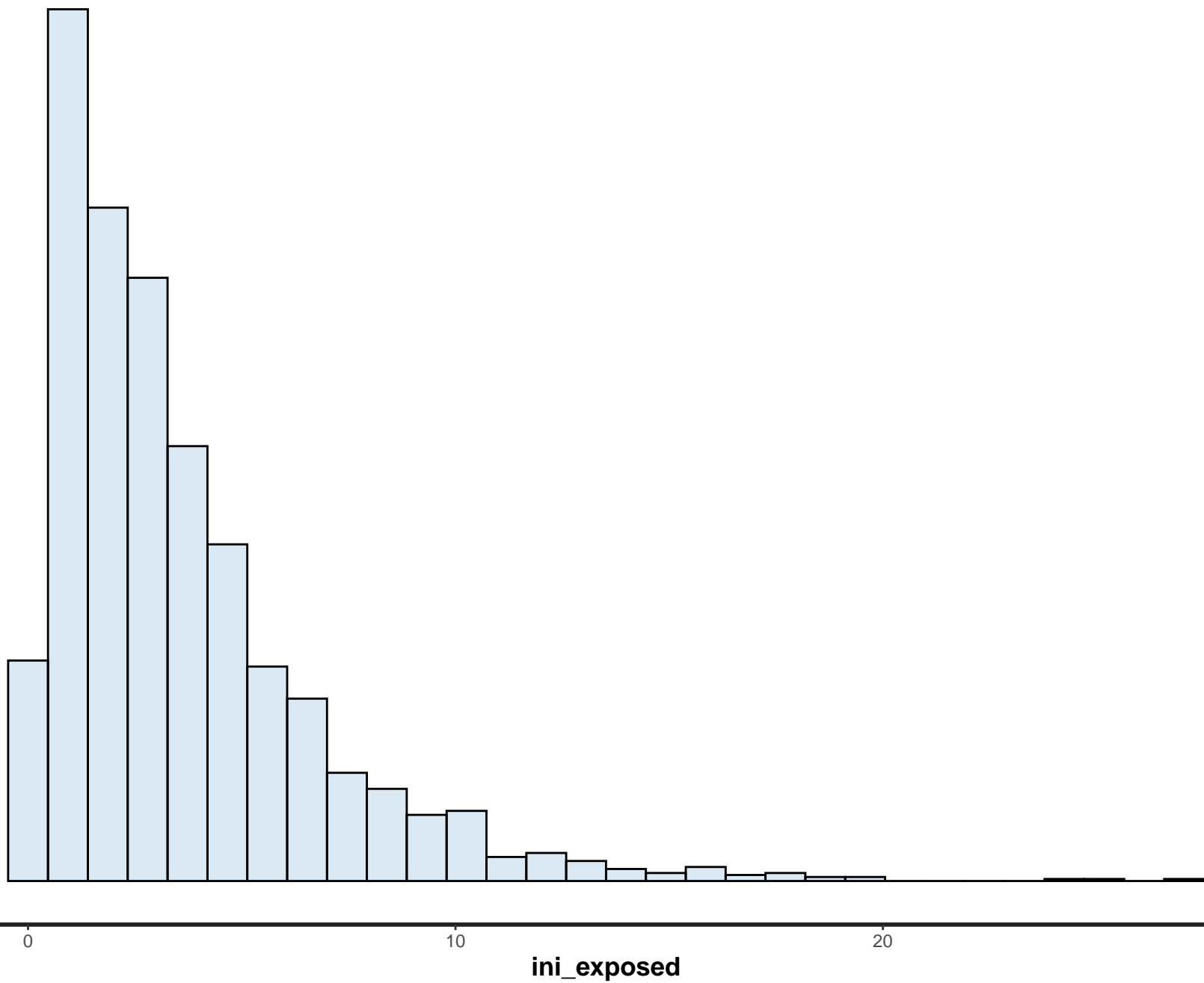


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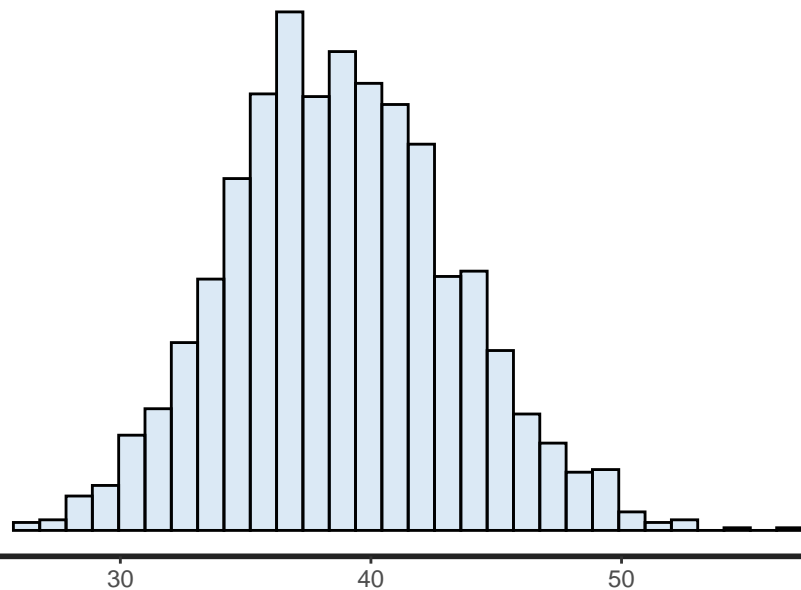


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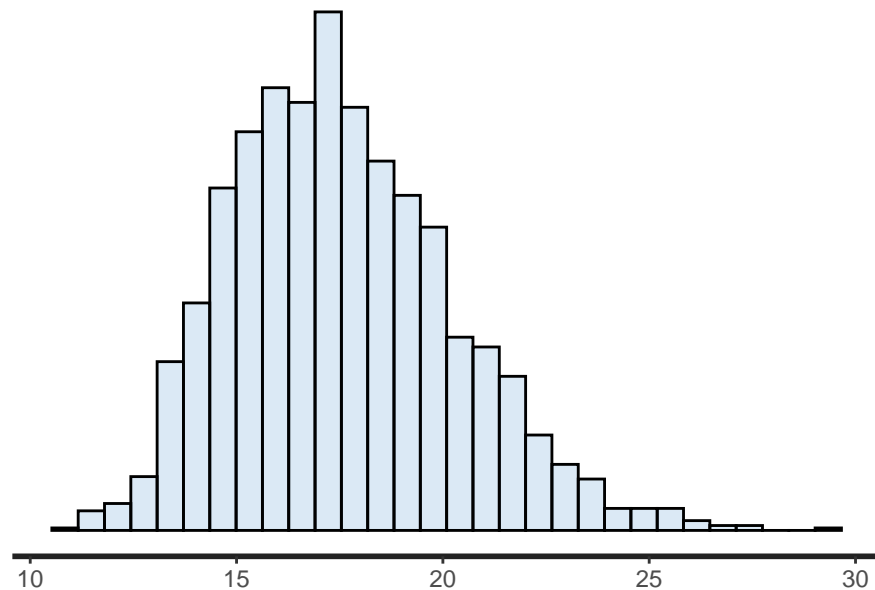




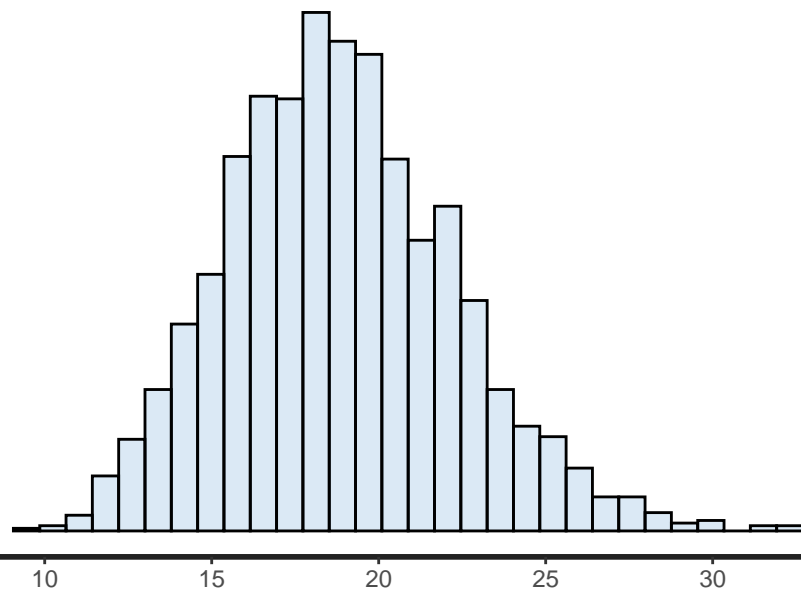
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

