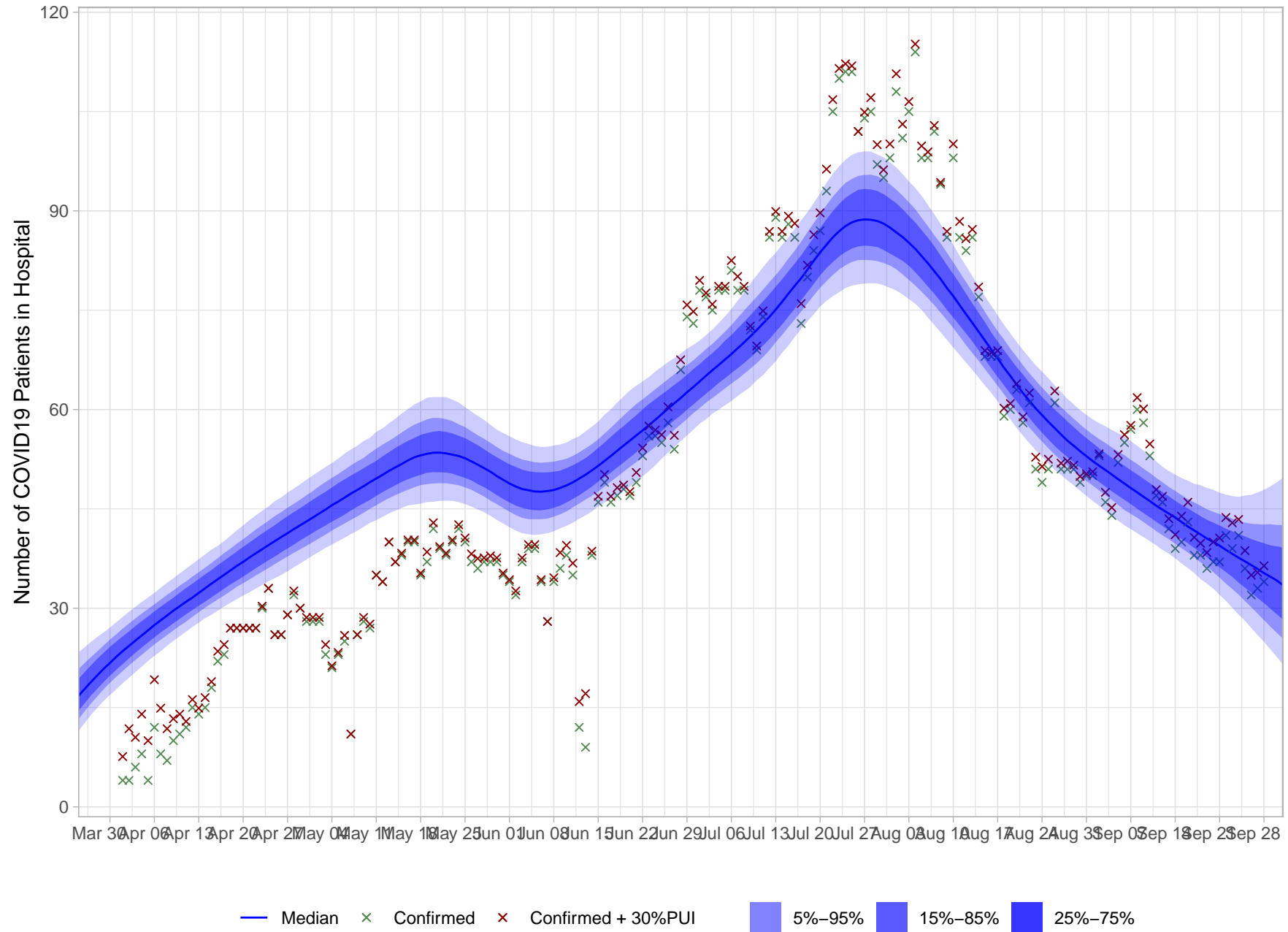
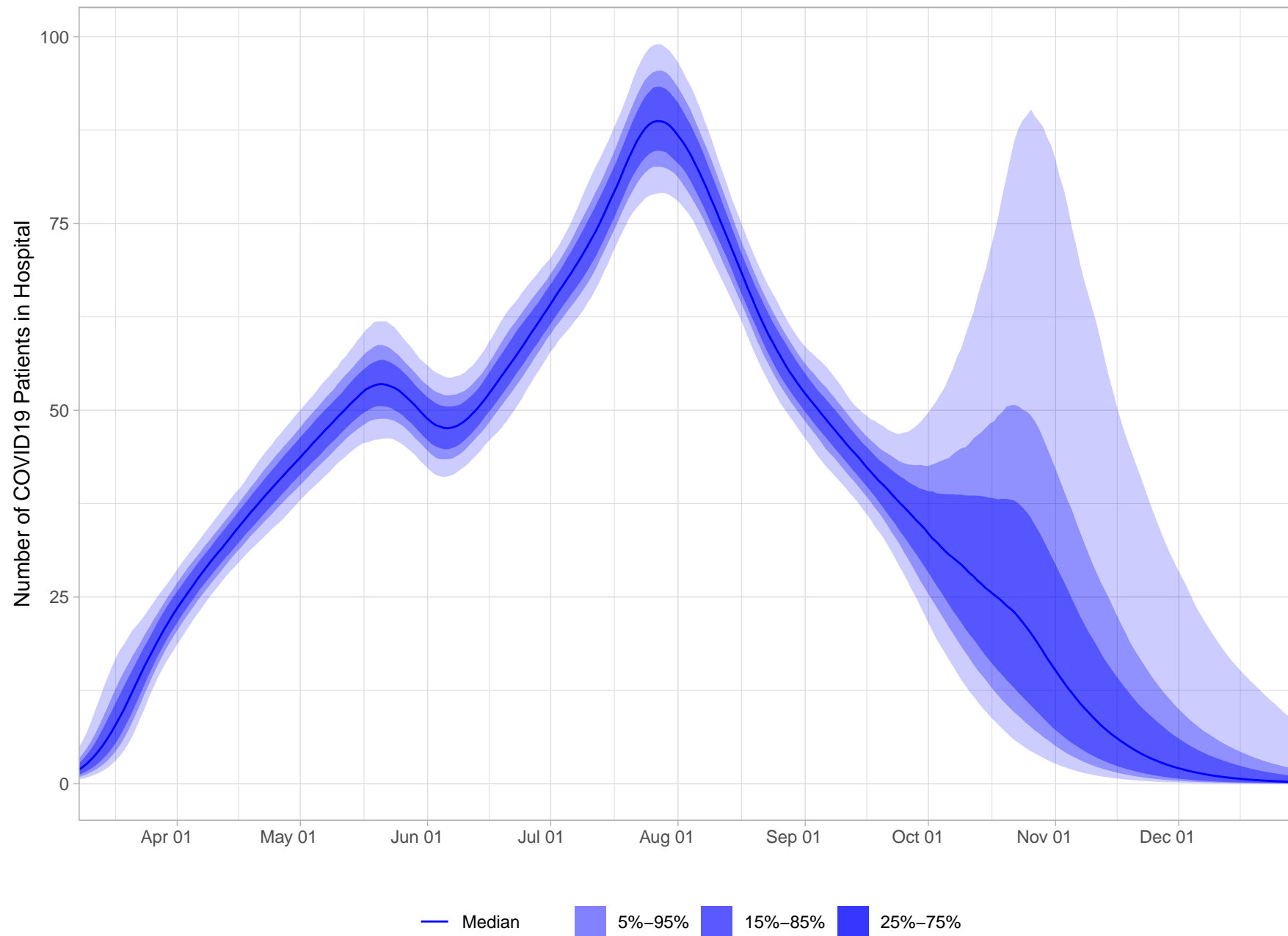


# Short Term Hospitalization Projection

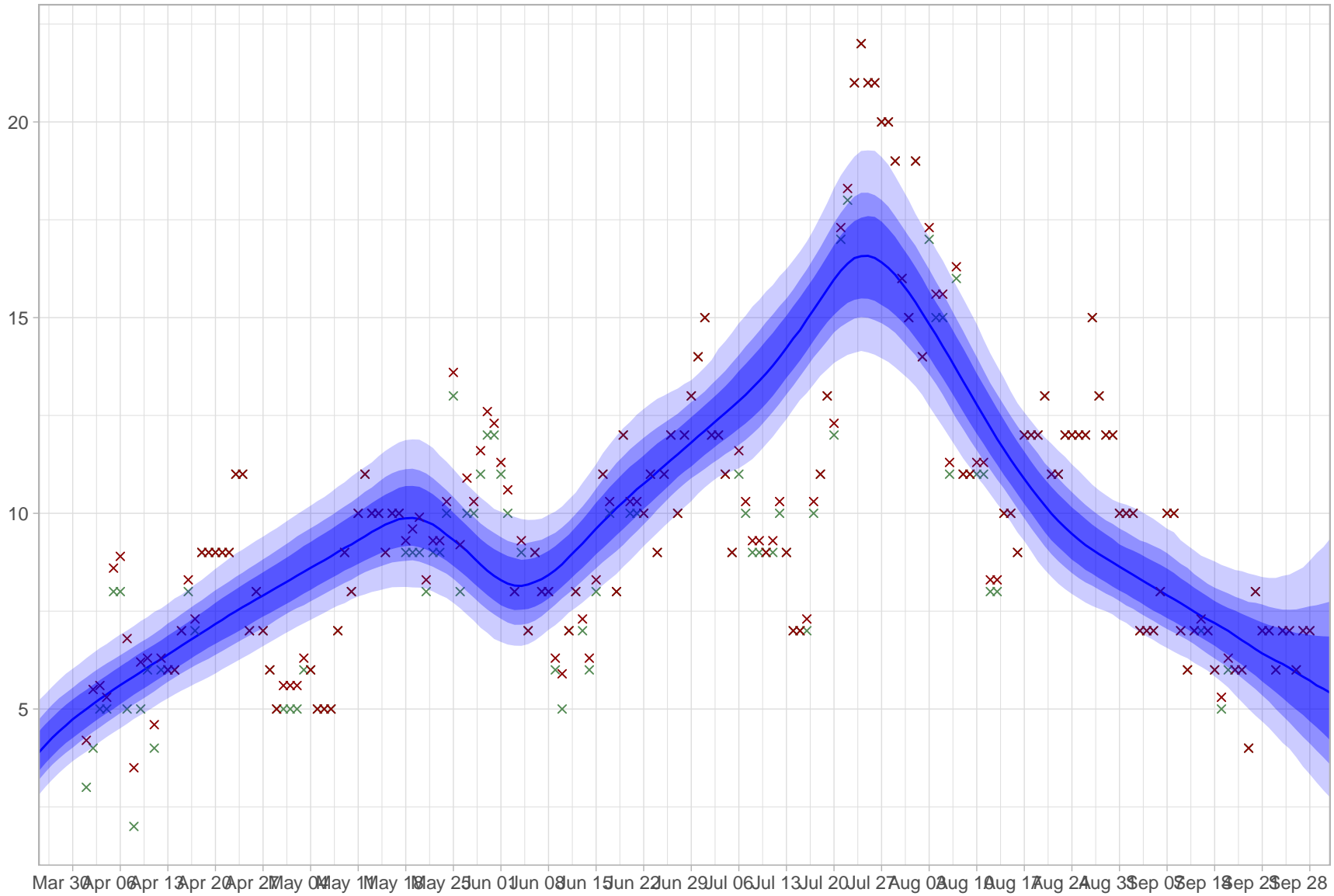


# Long Term Hospitalization Projection



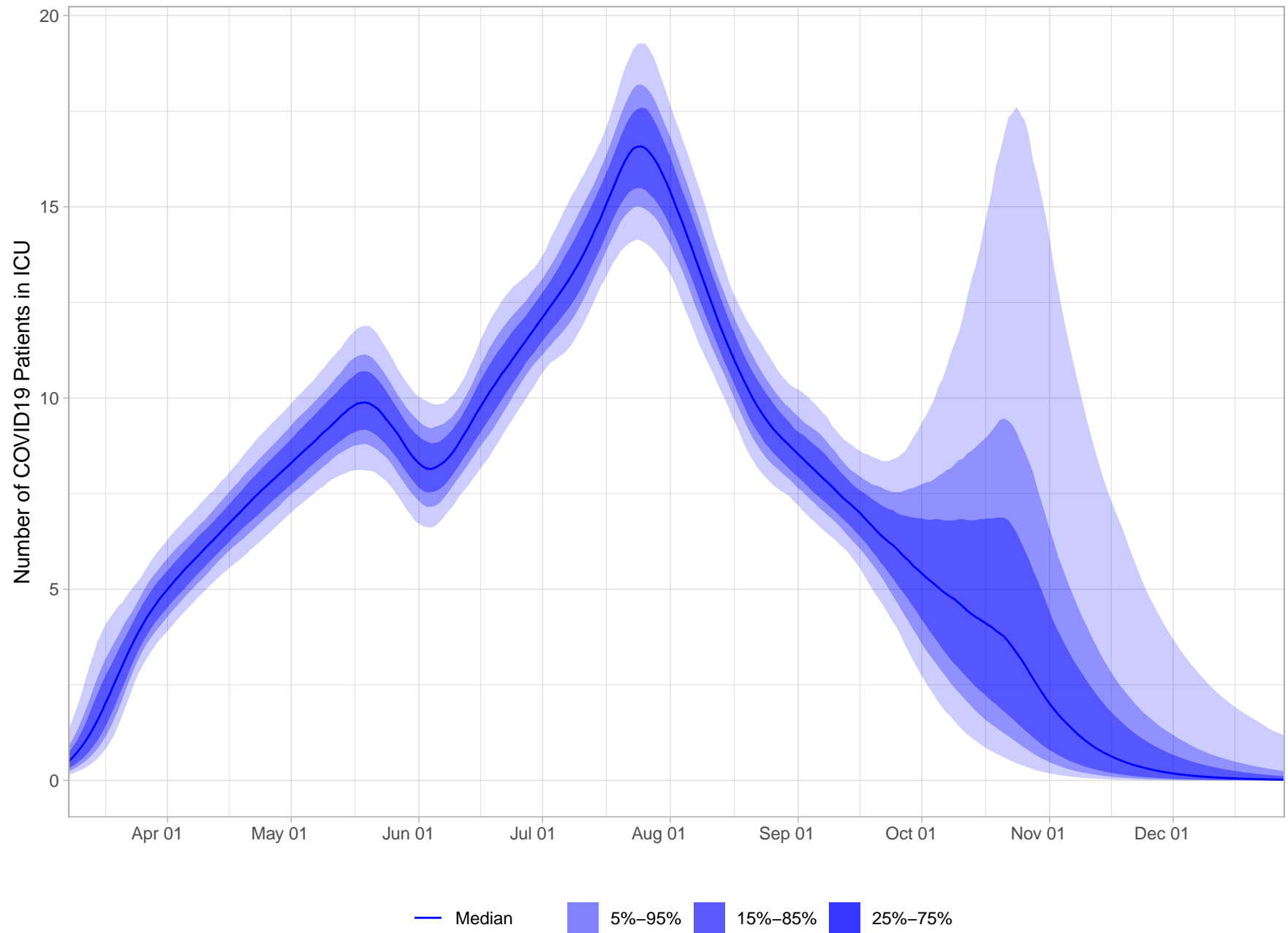
# Short Term ICU Projection

Number of COVID19 Patients in ICU



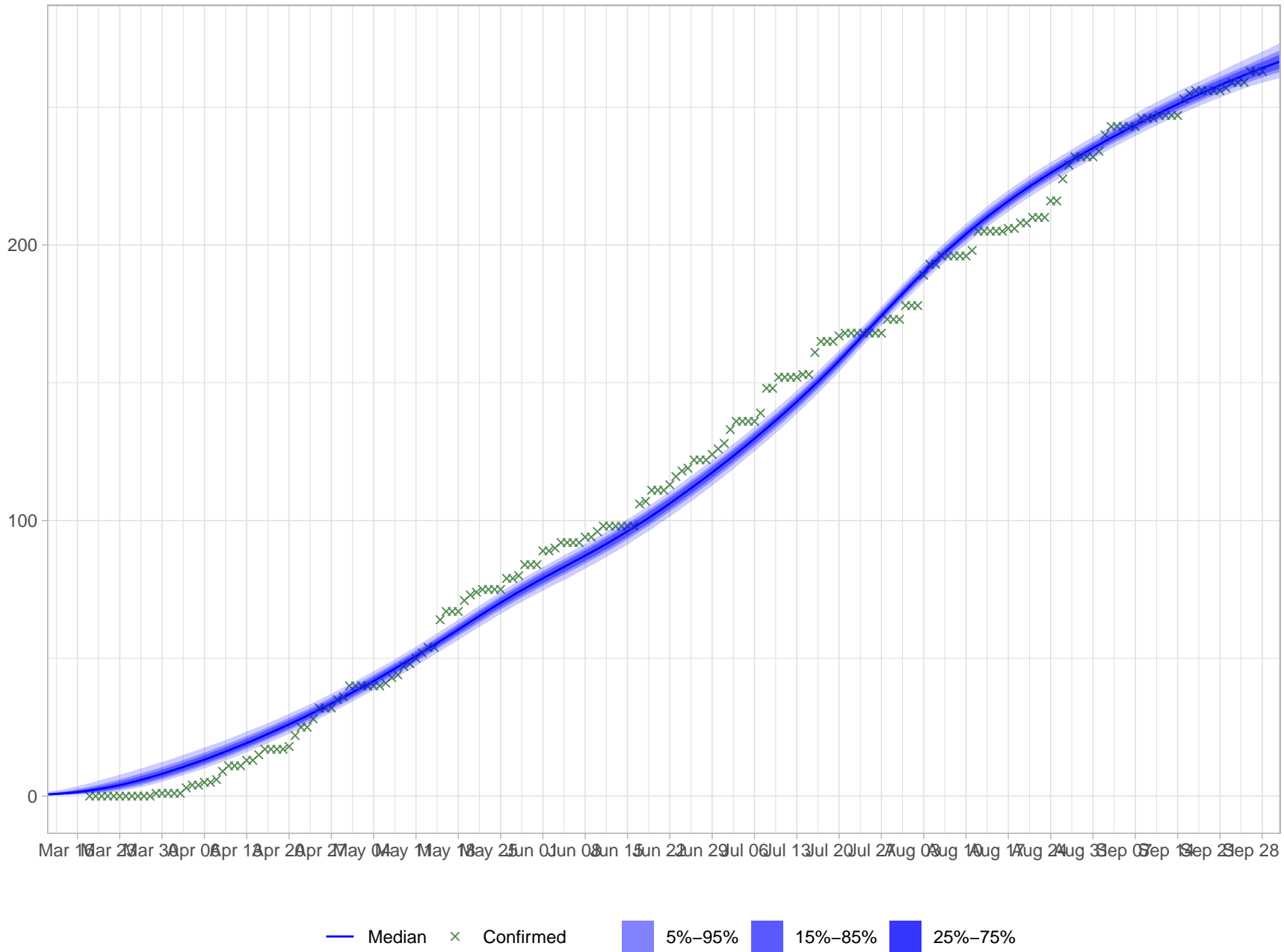
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection



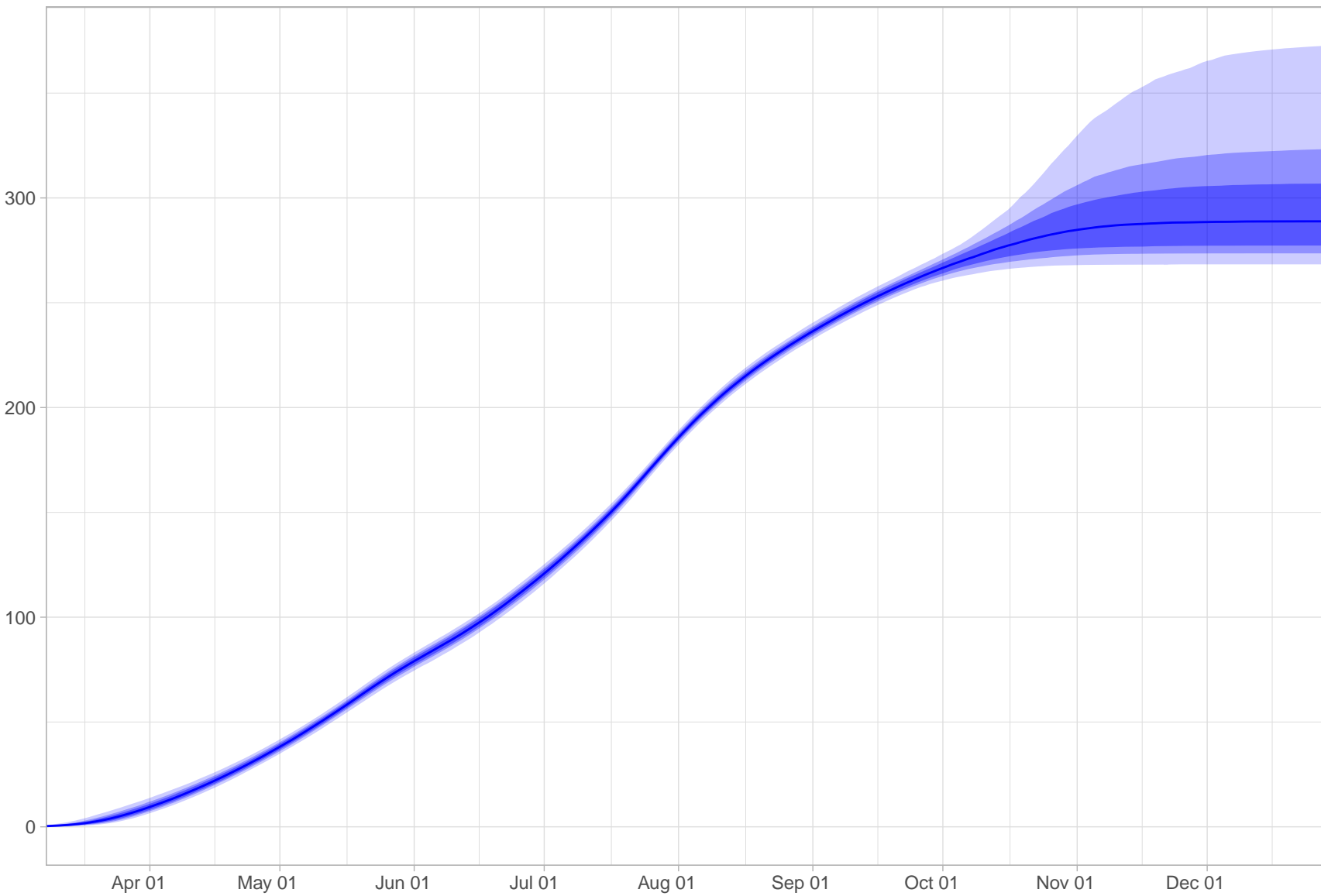
# Short Term Death Projection

Number of COVID19 Deaths



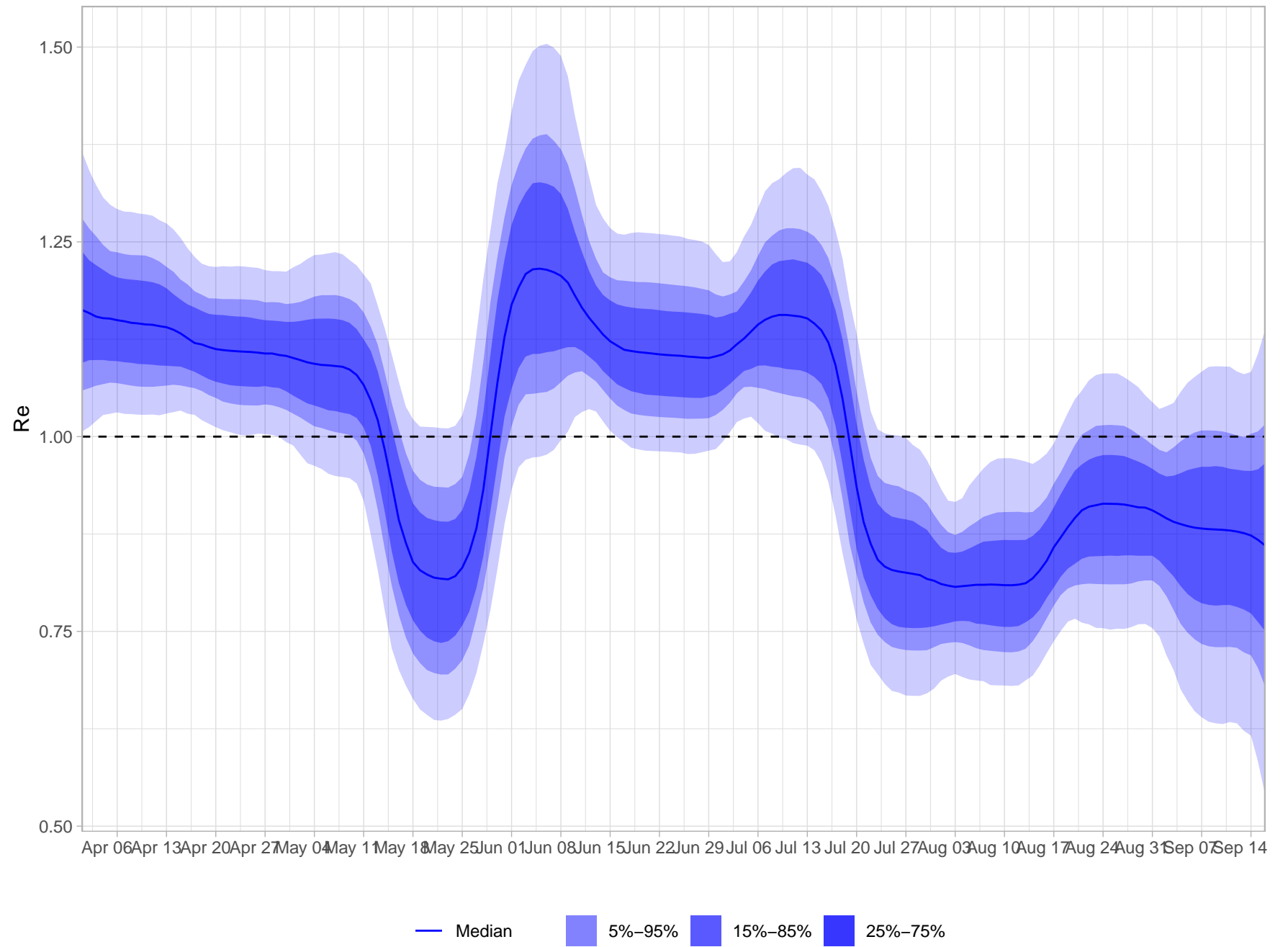
# Long Term Death Projection

Number of COVID19 Deaths



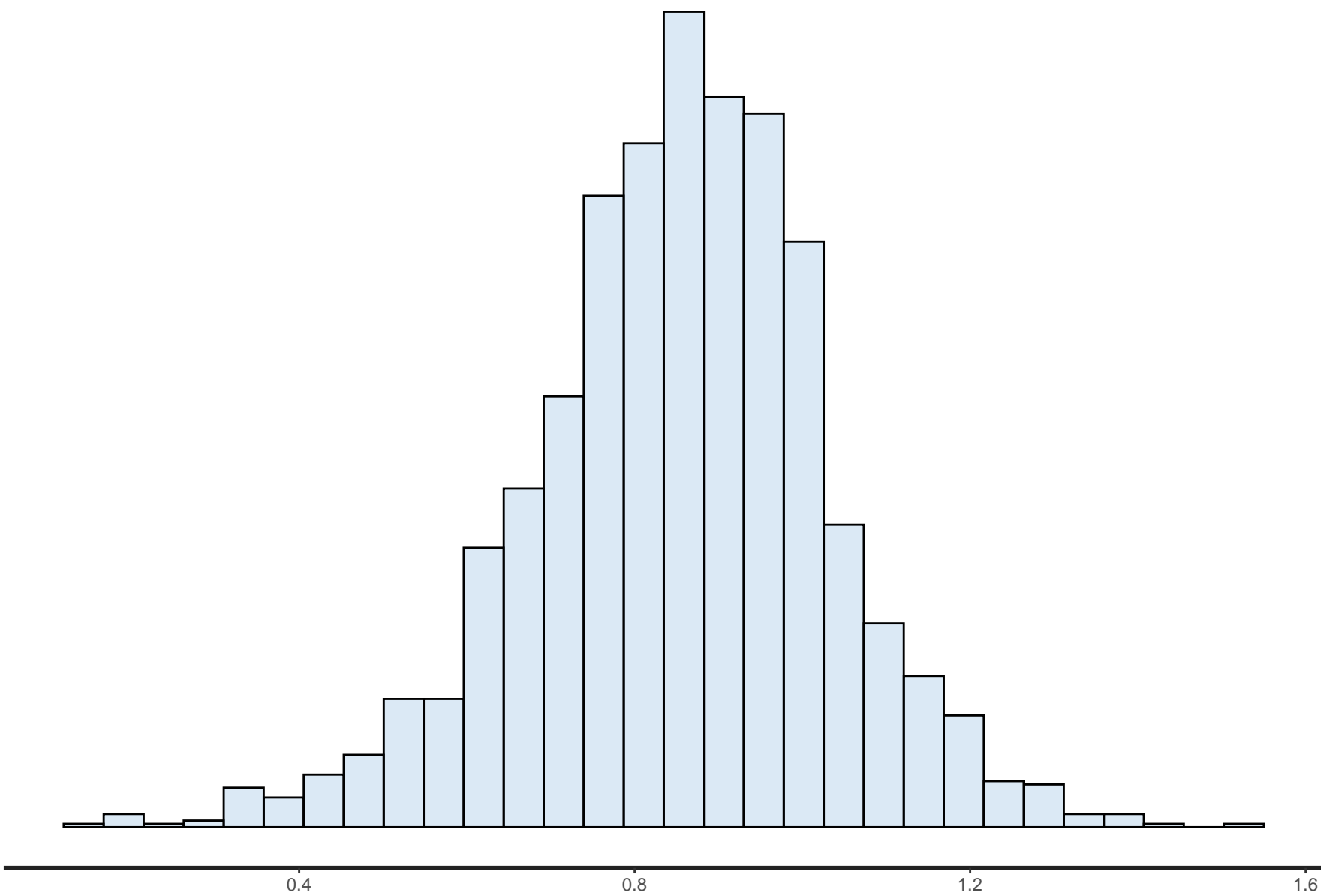
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

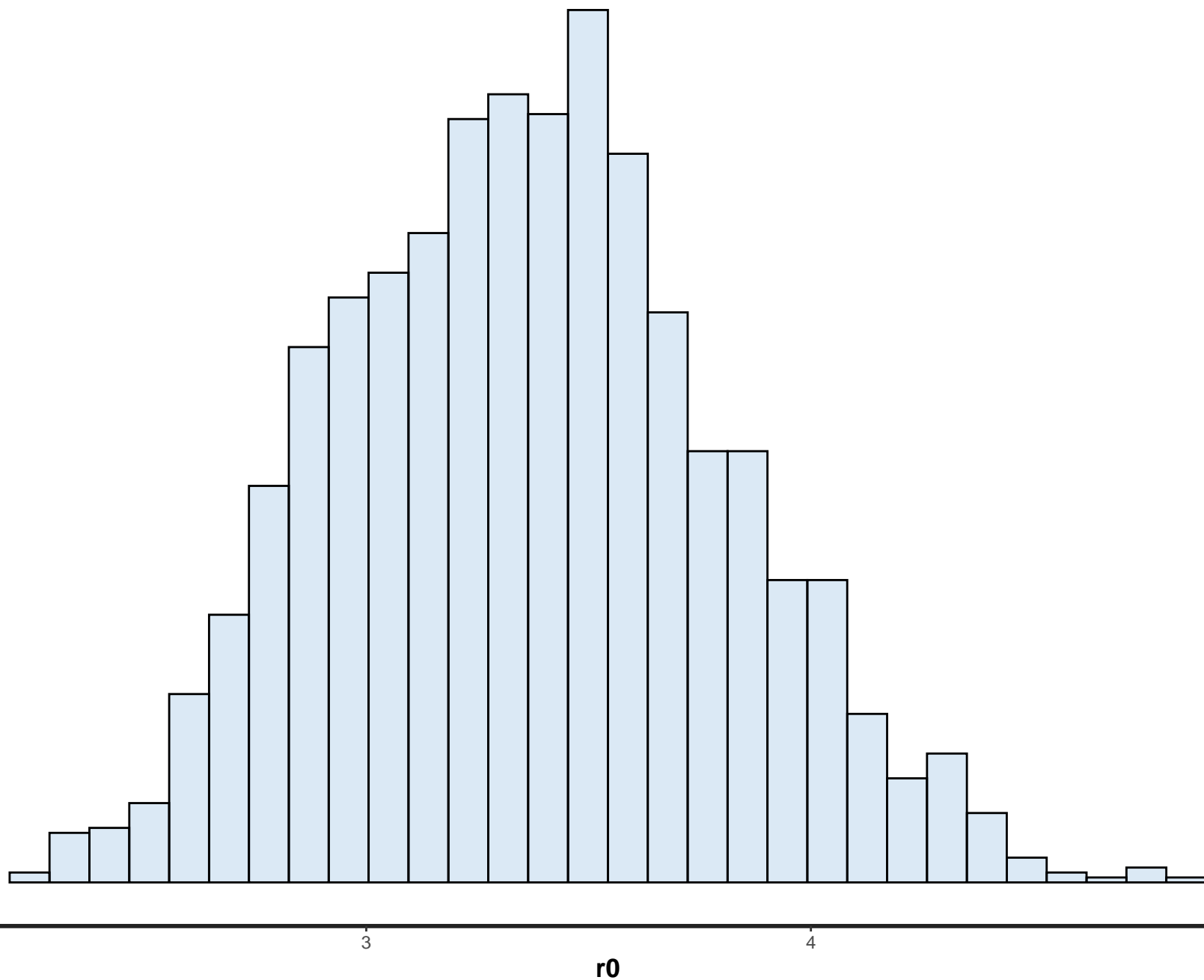


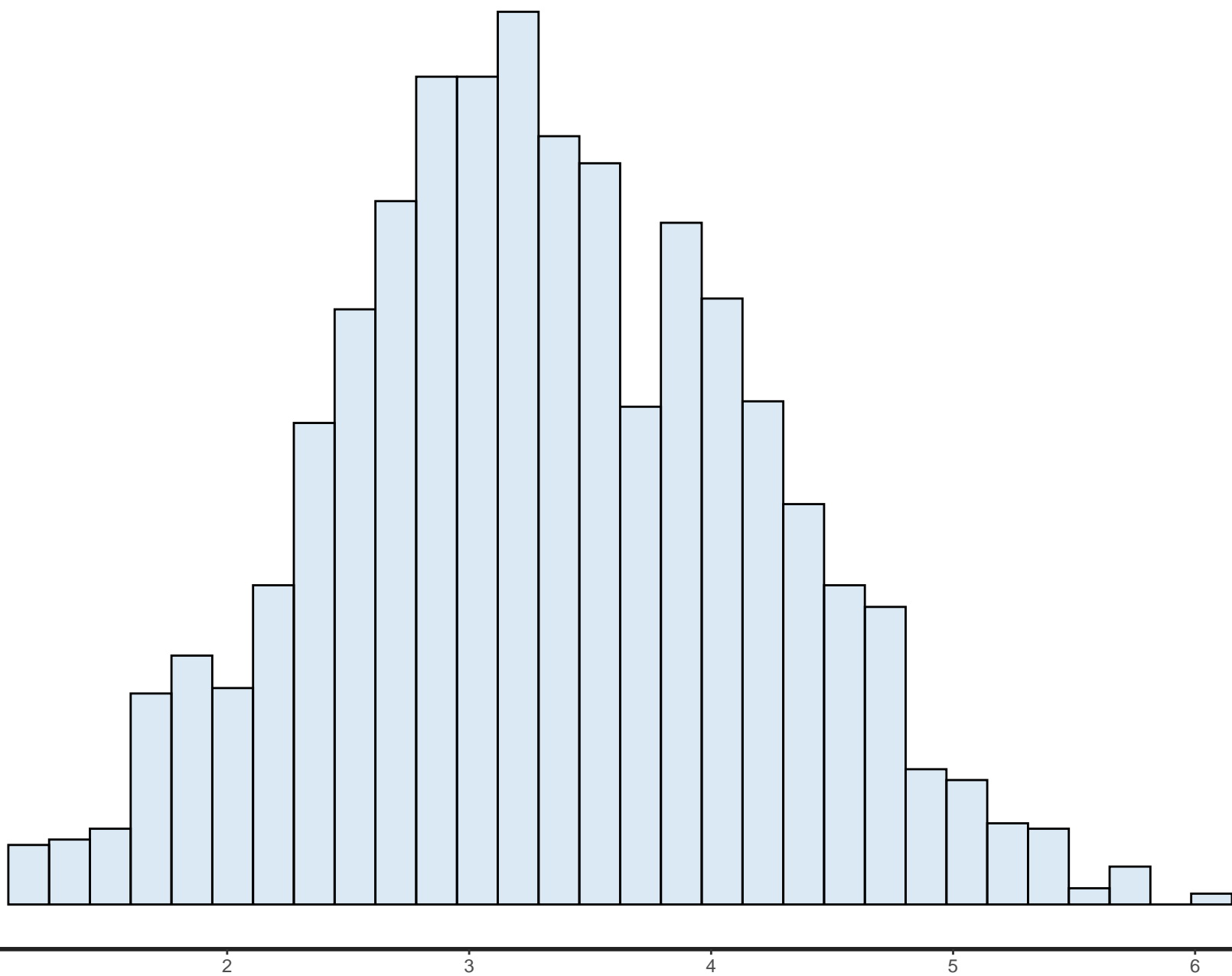
# Rt as of 2020-09-16

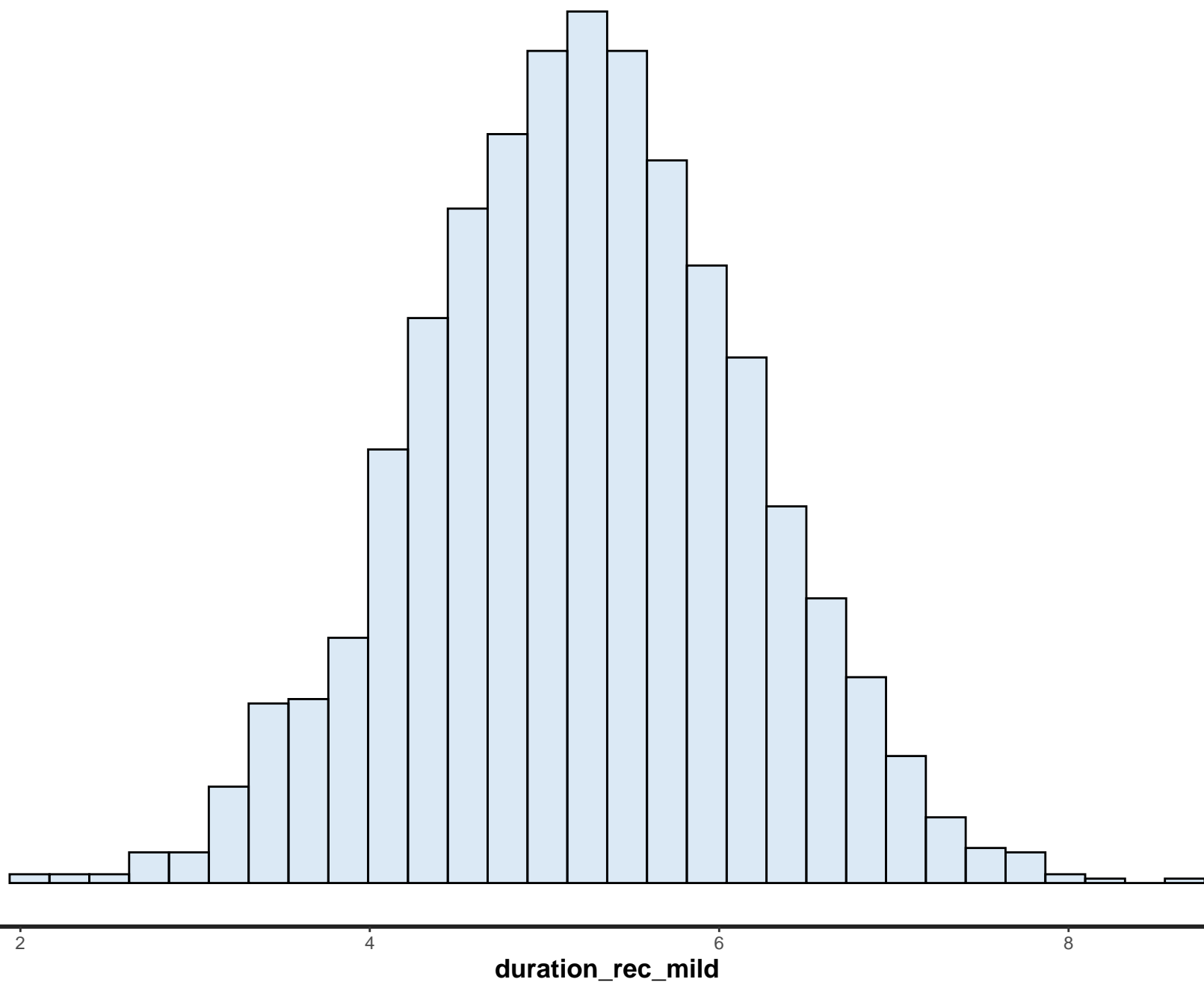
5% 10% 25% 50% 75% 90% 95%  
0.54 0.63 0.75 0.86 0.97 1.06 1.14

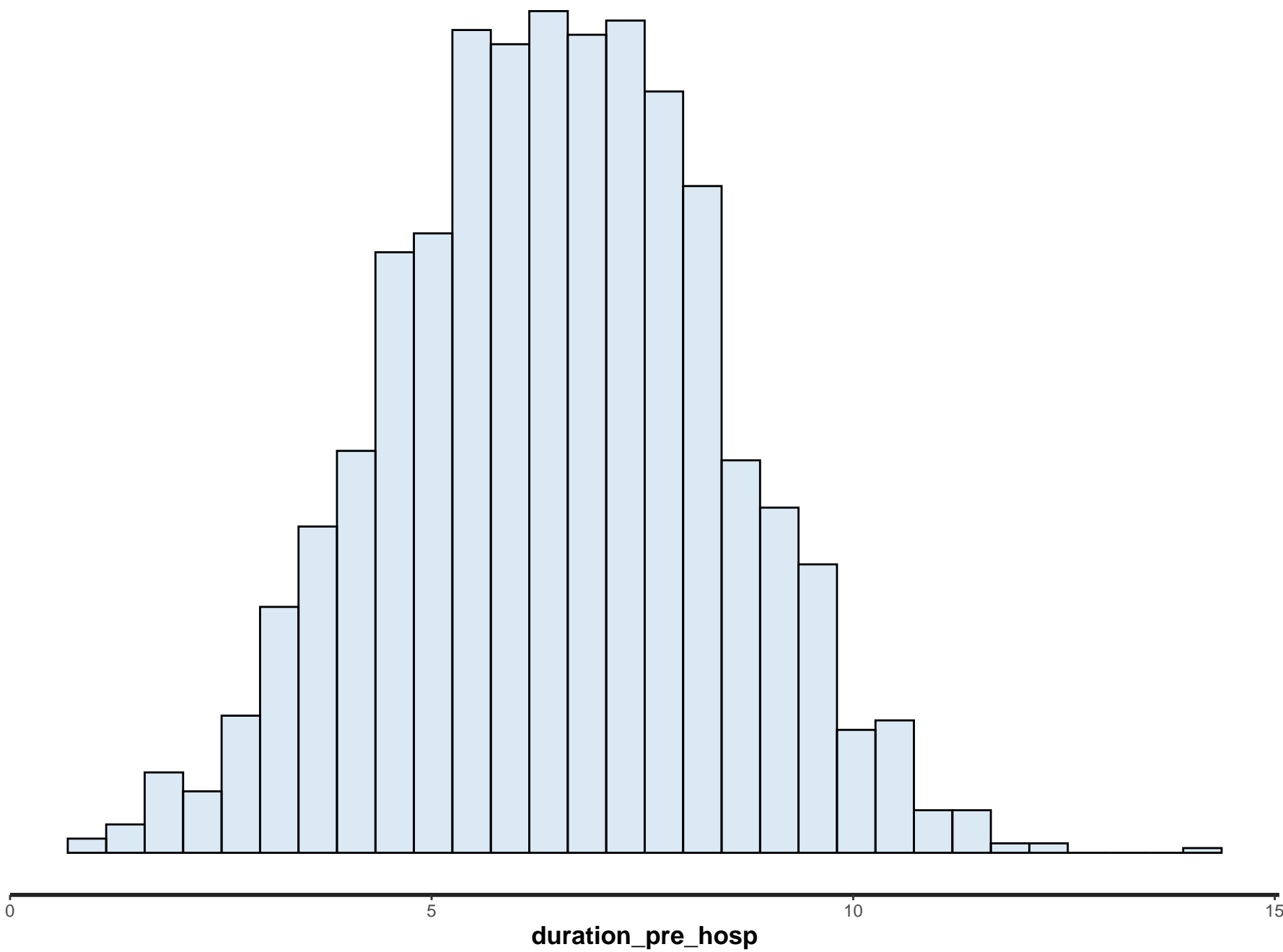


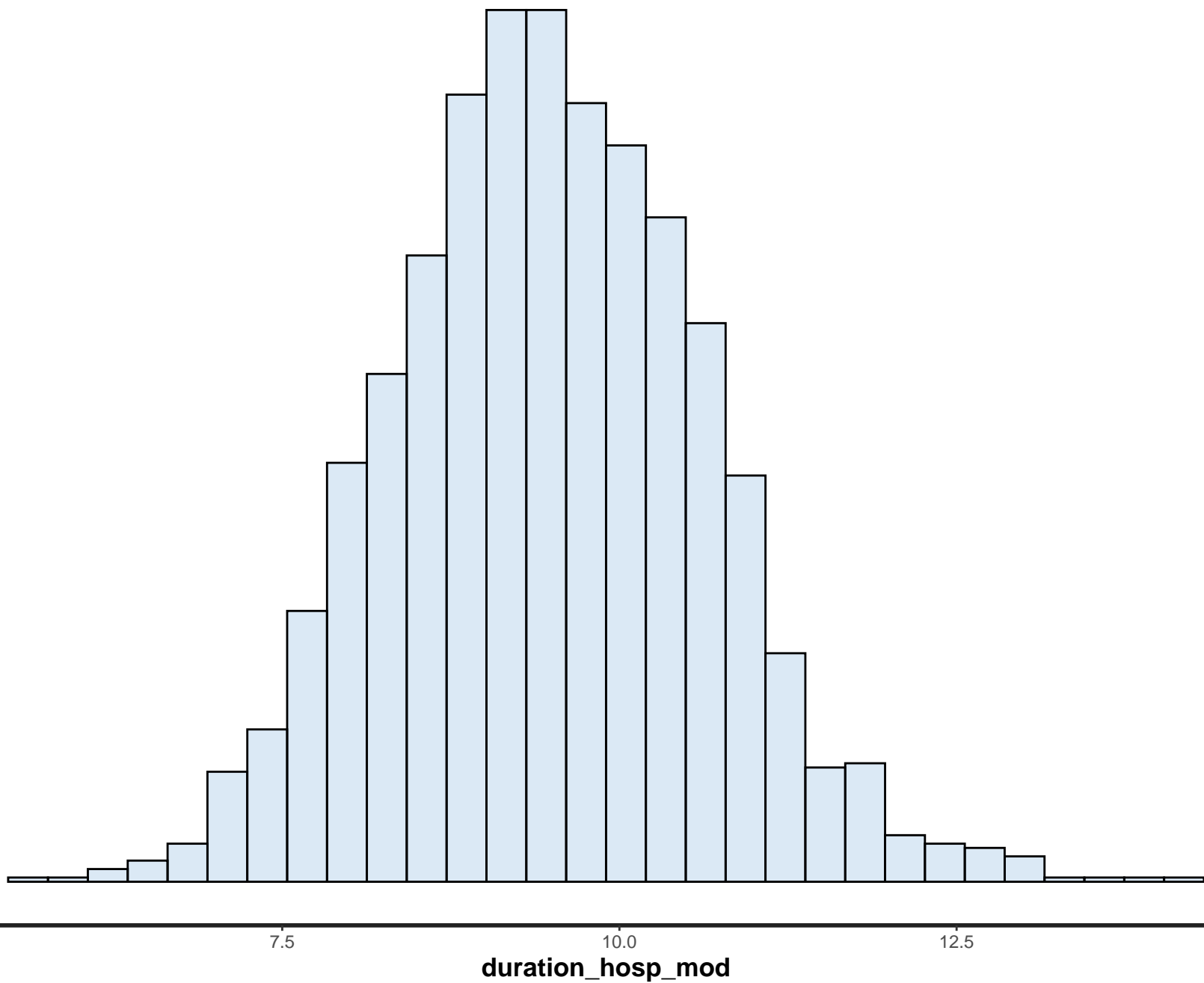


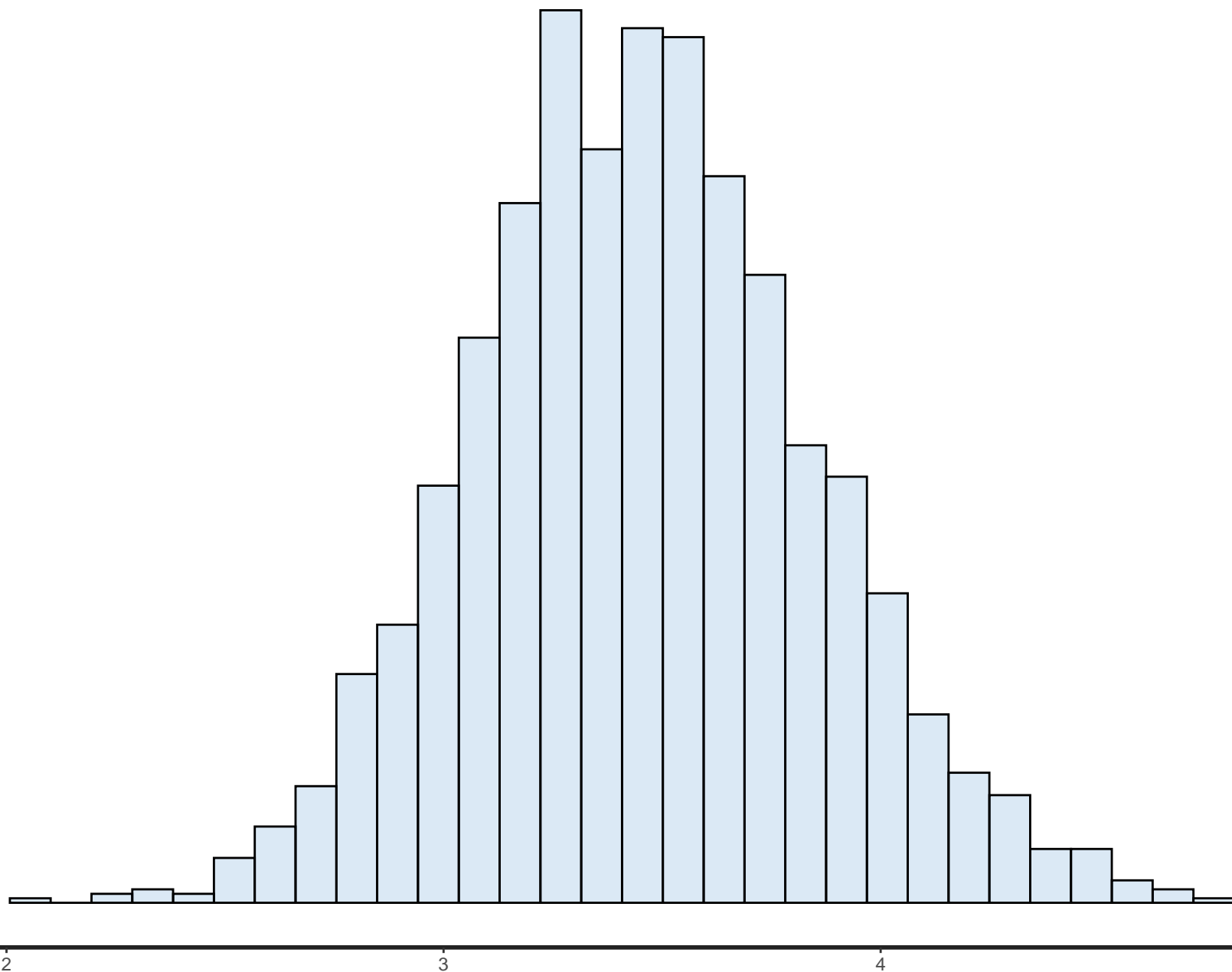


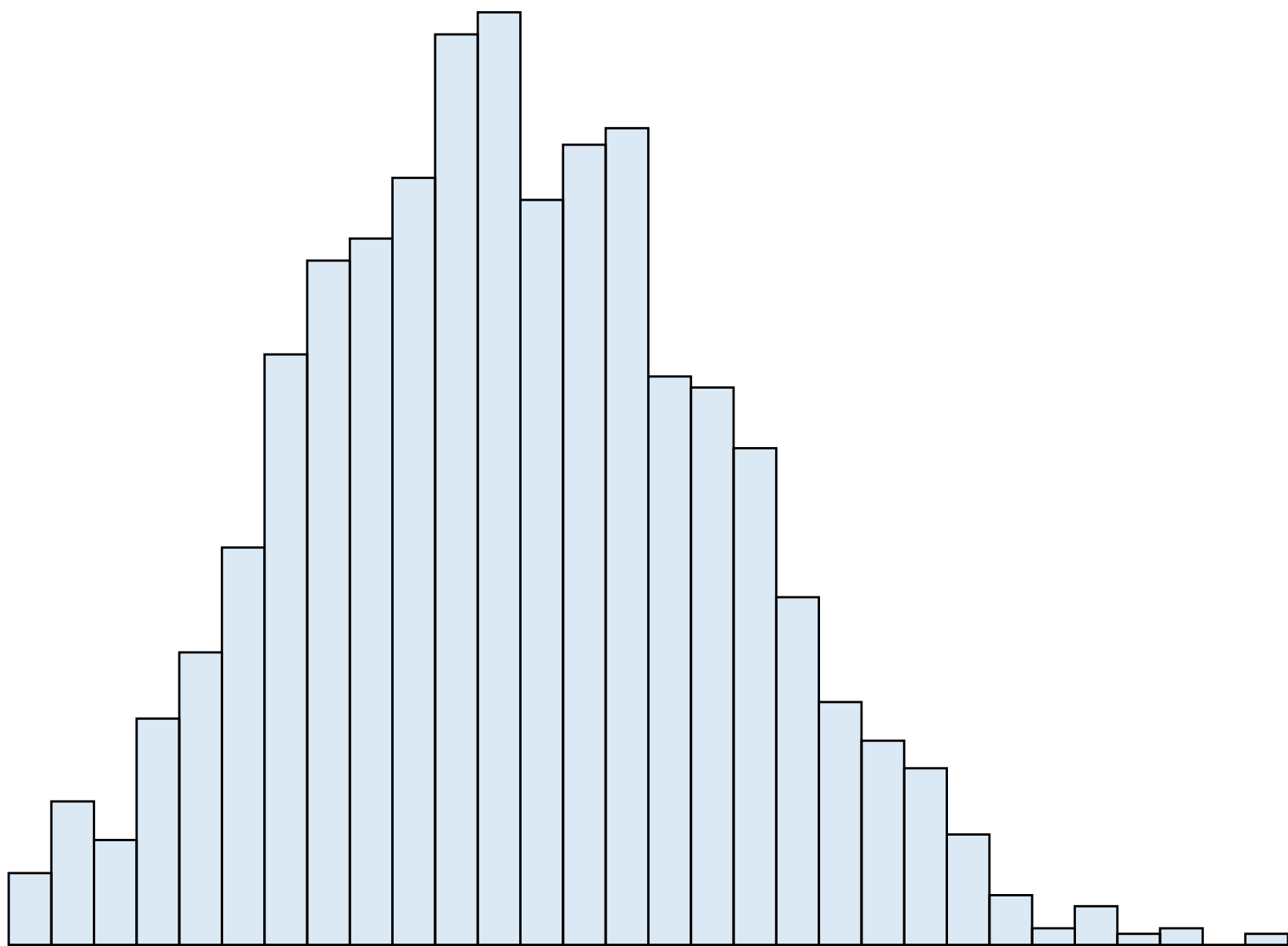












0.00

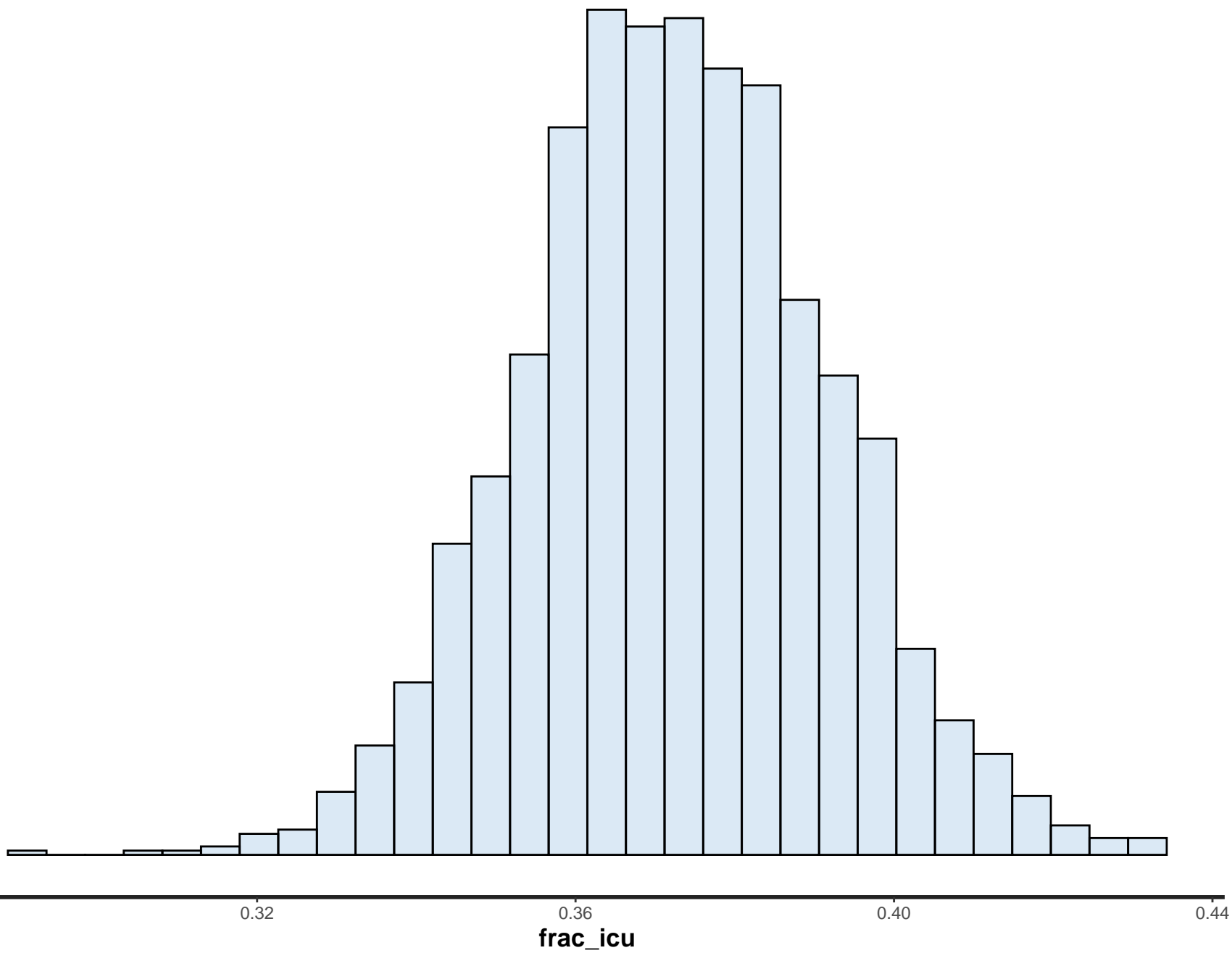
0.03

0.06

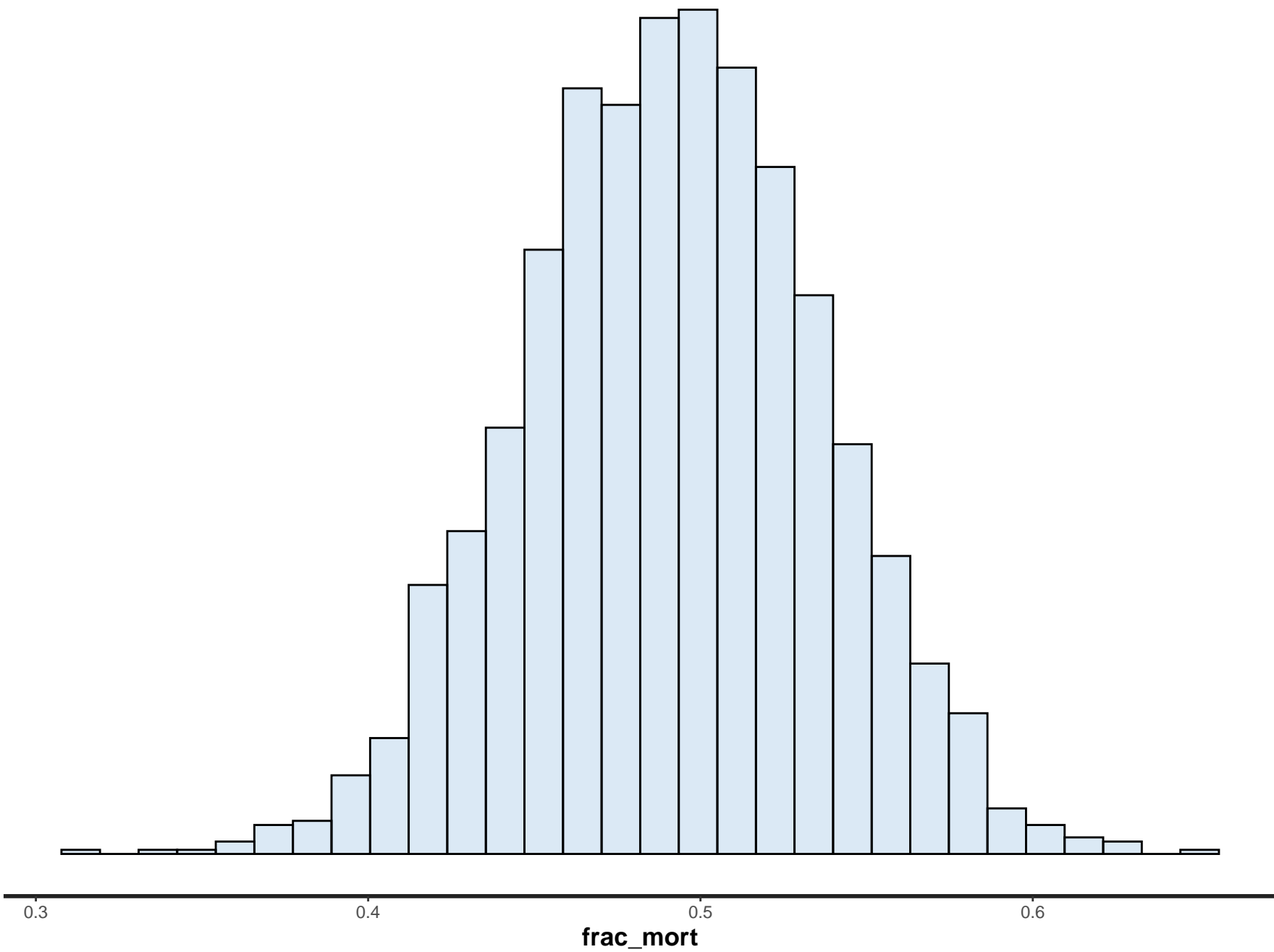
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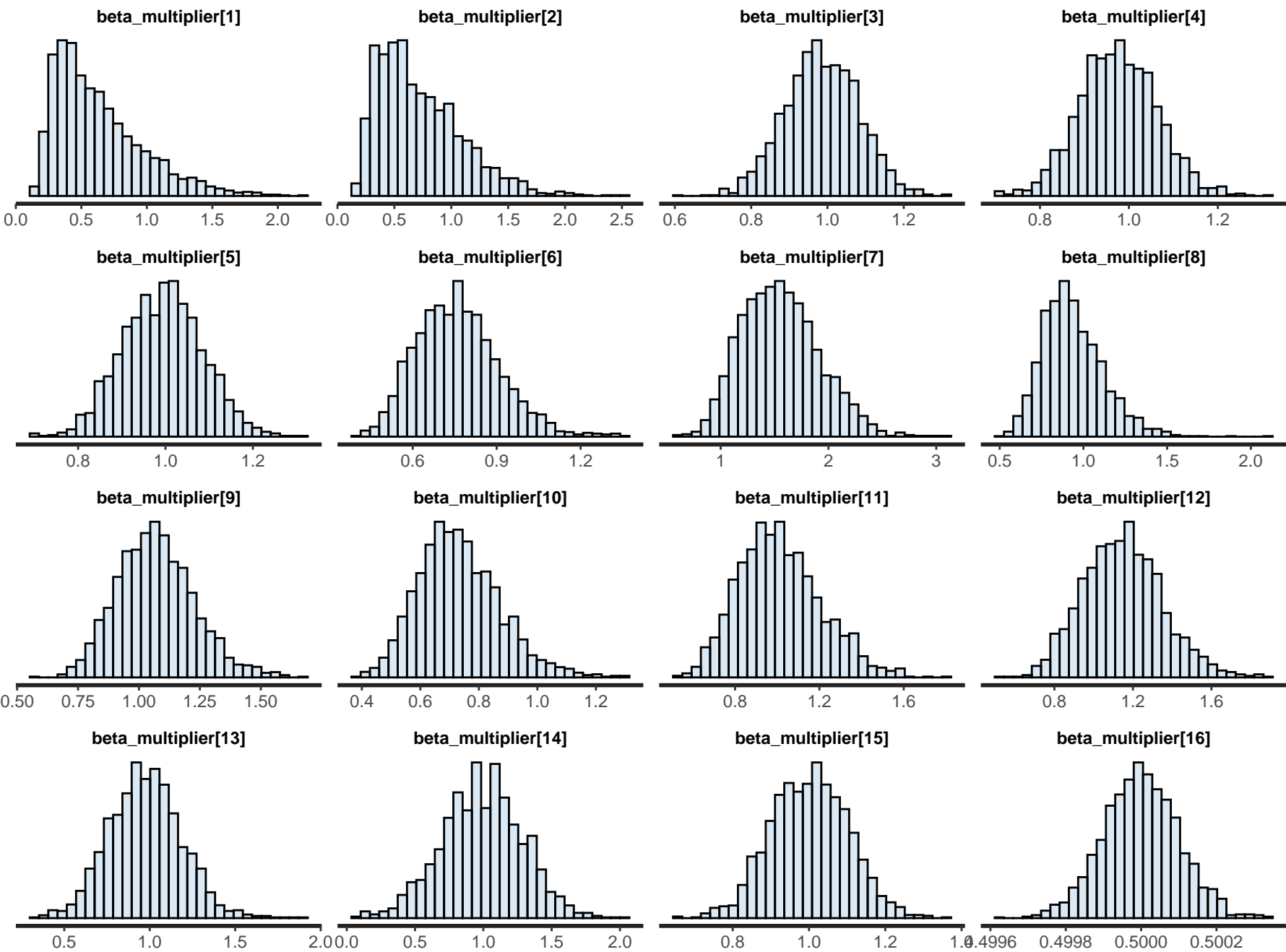
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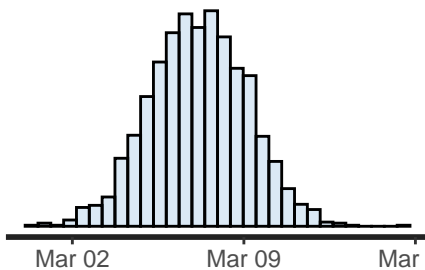
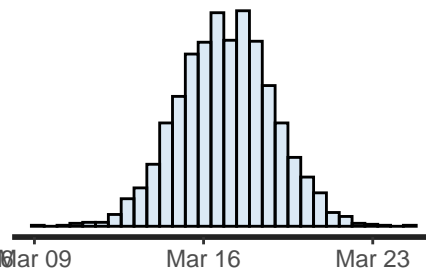
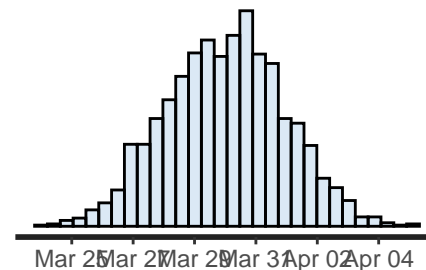
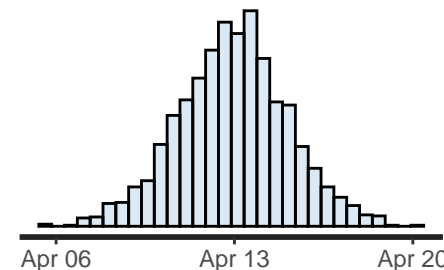
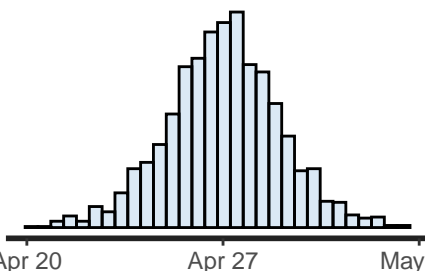
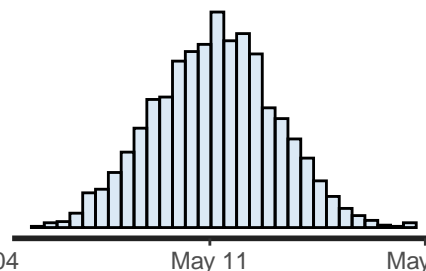
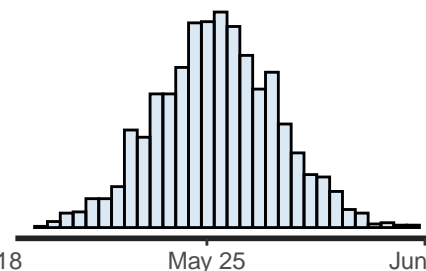
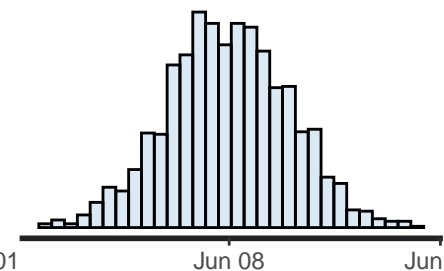
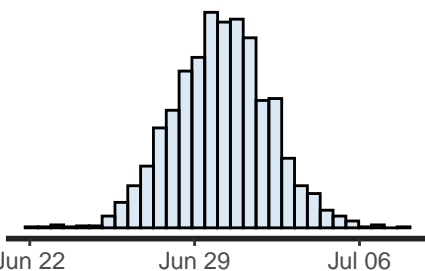
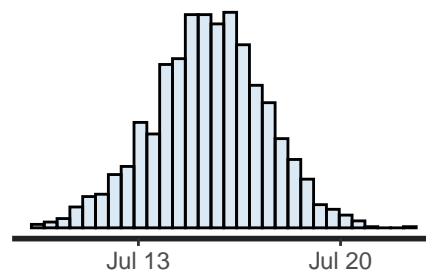
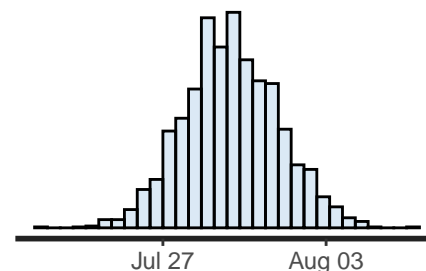
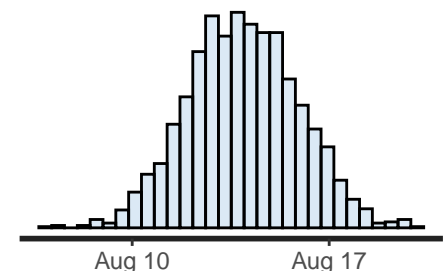
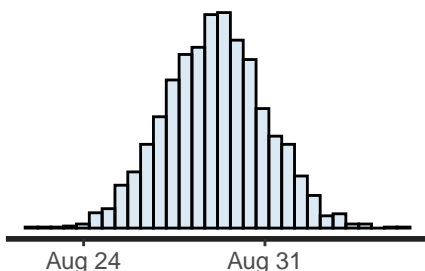
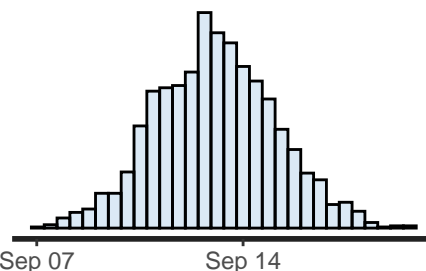
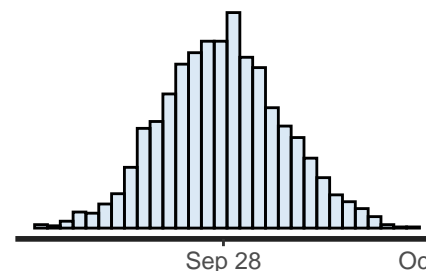
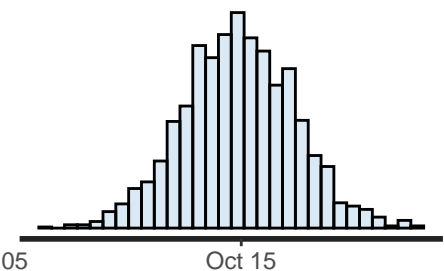
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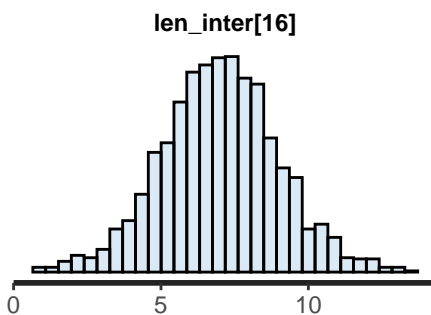
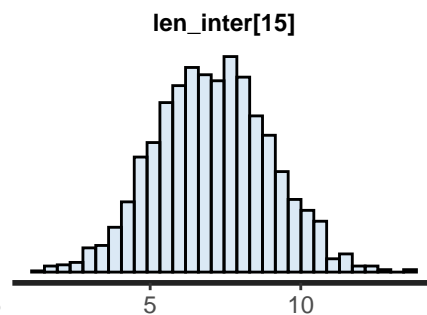
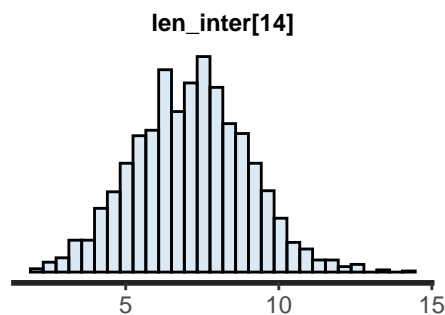
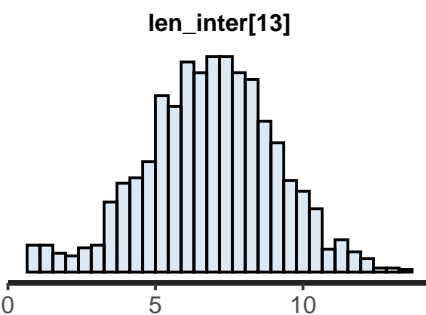
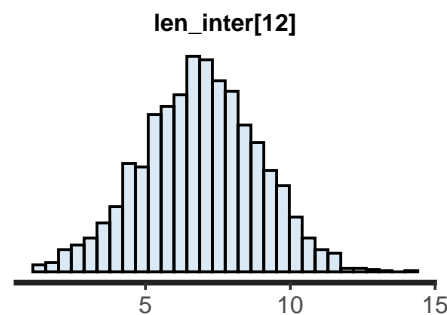
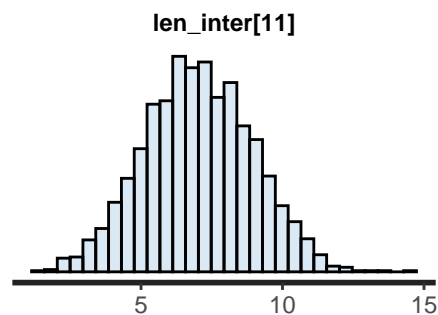
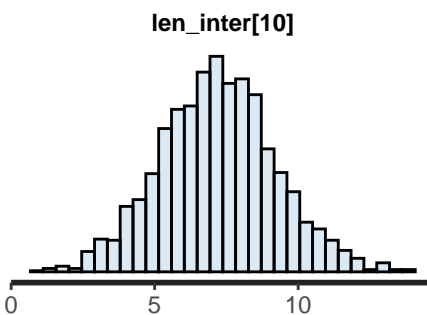
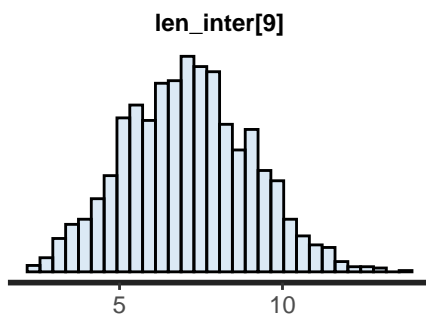
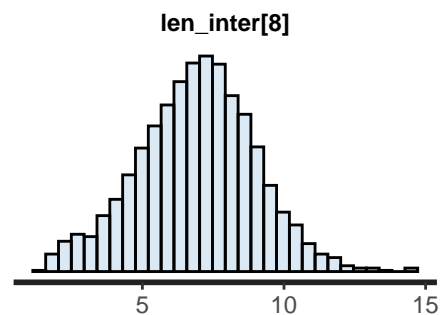
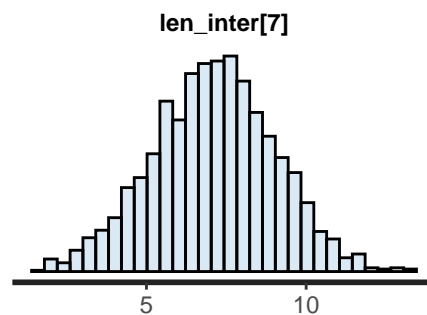
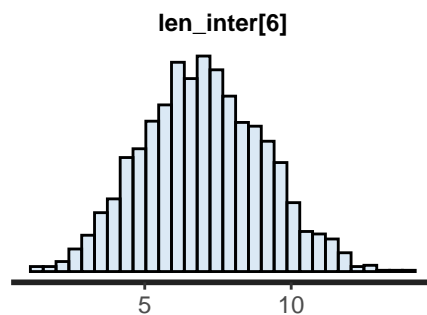
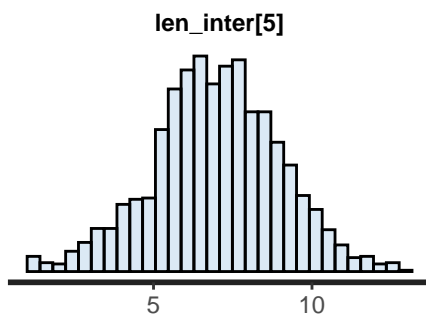
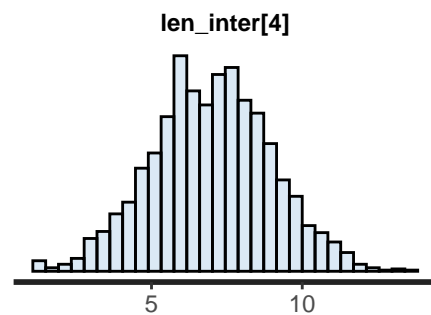
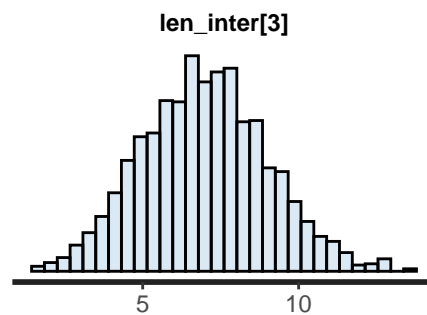
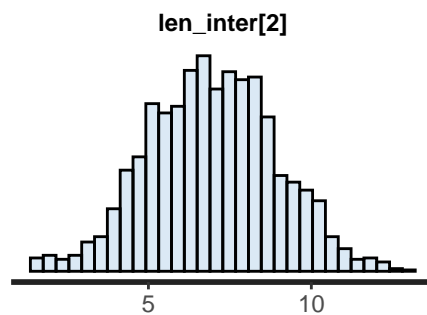
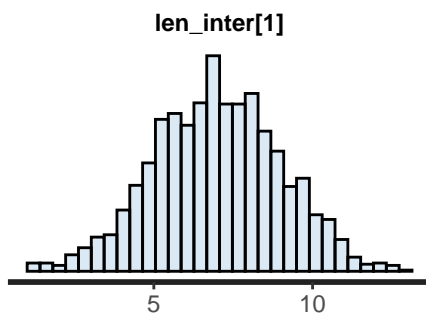




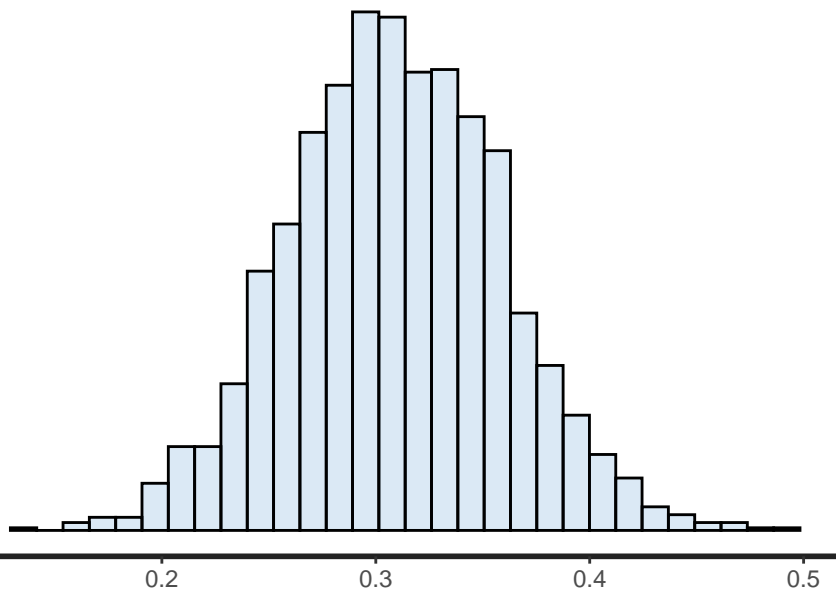




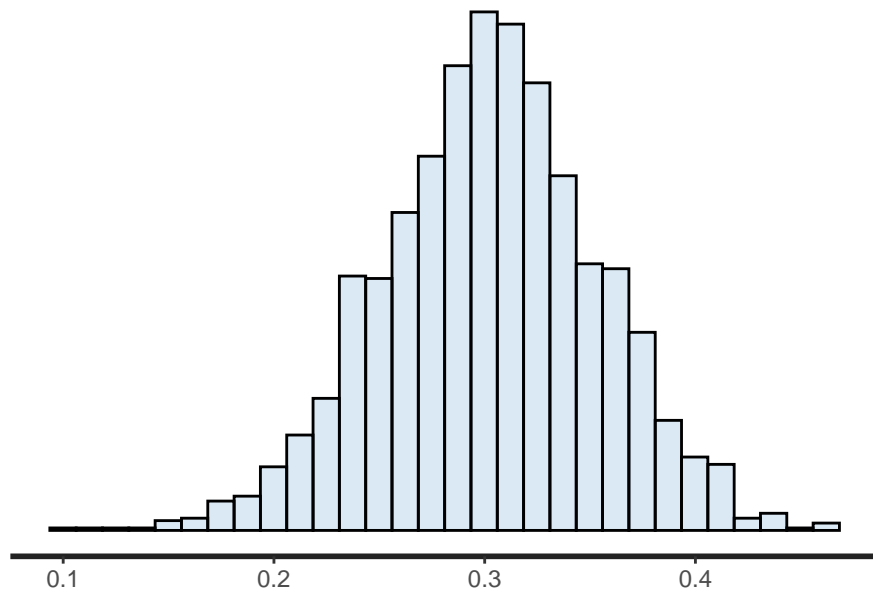
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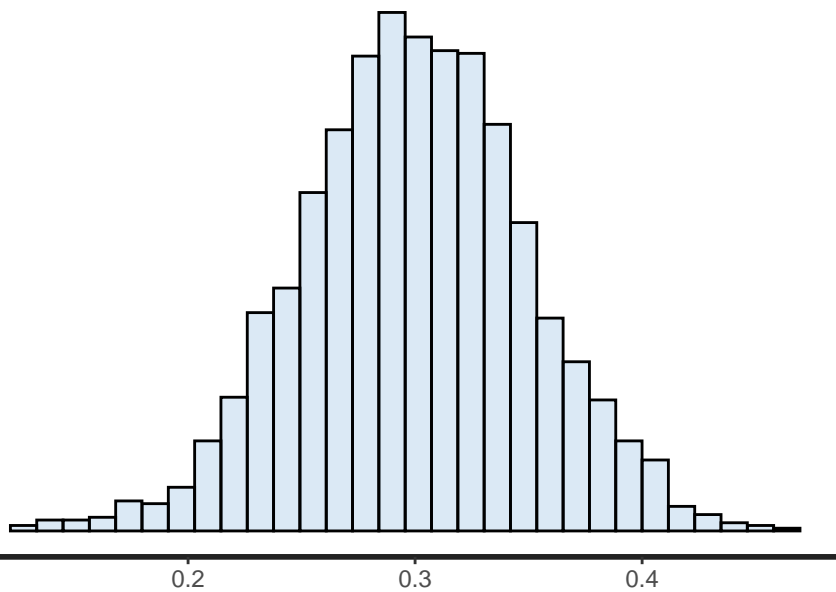
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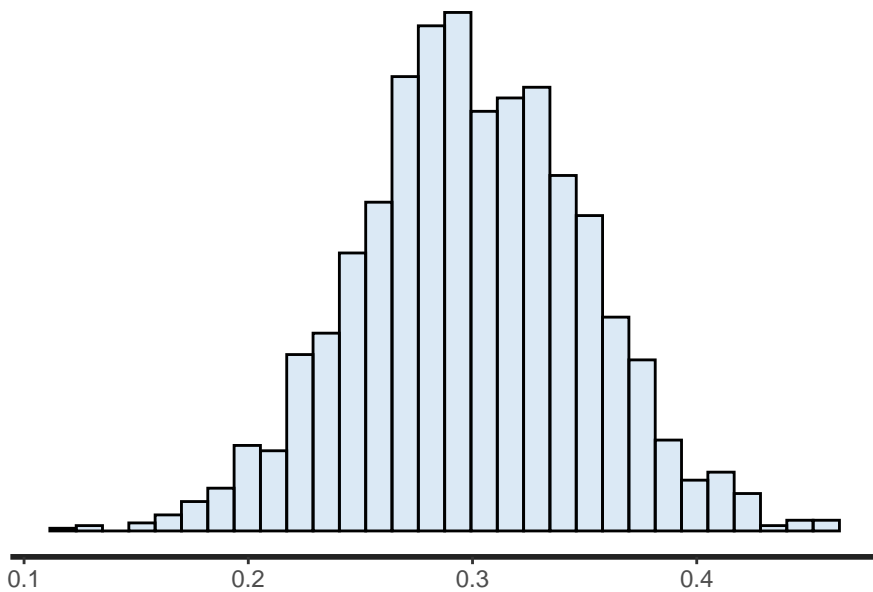
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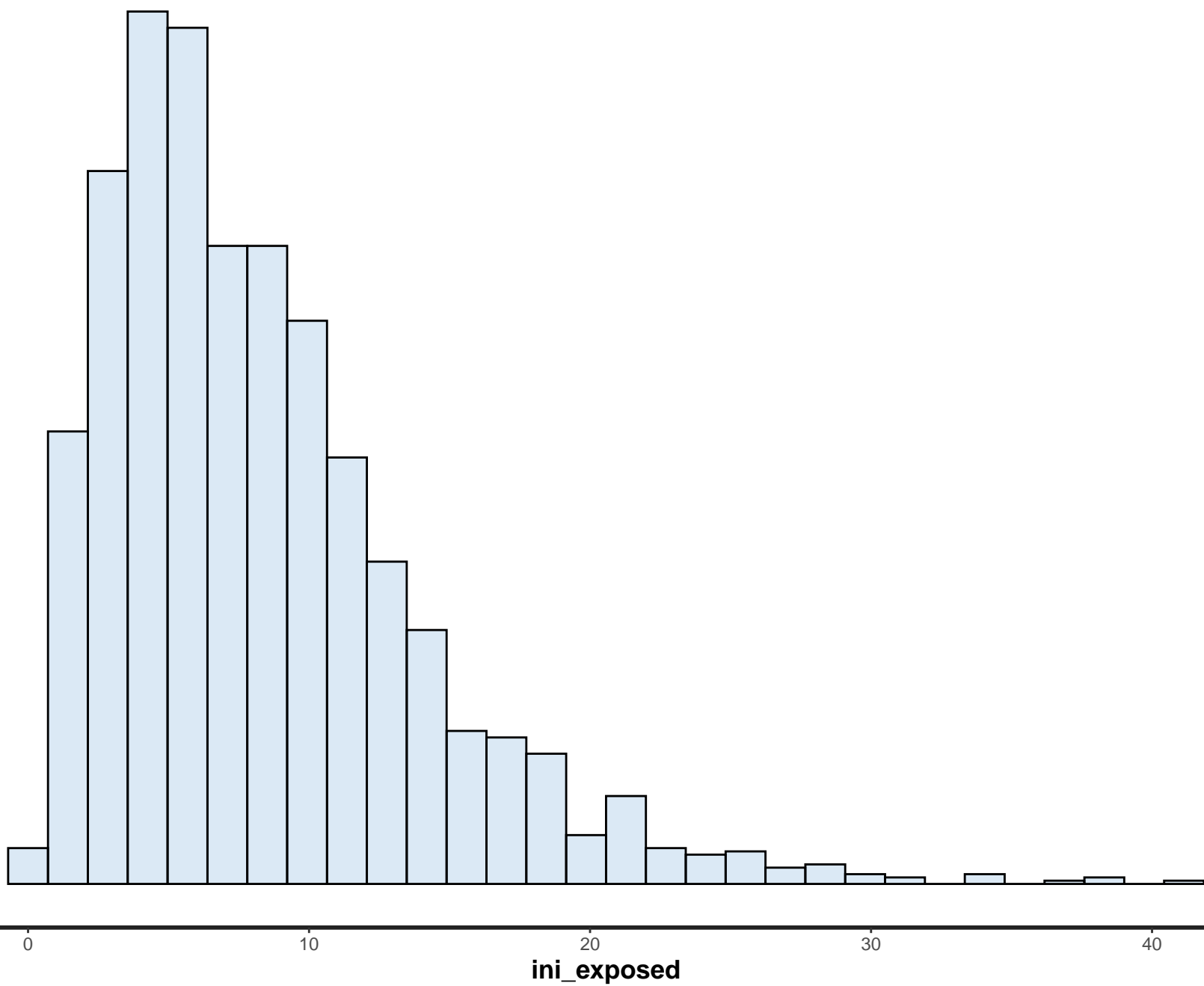


**frac\_PUI[3]**

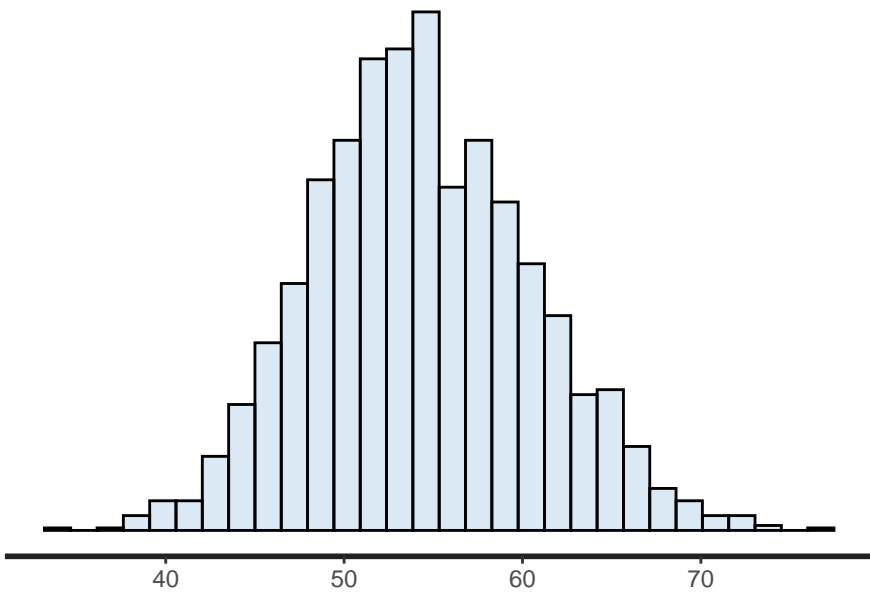


**frac\_PUI[4]**

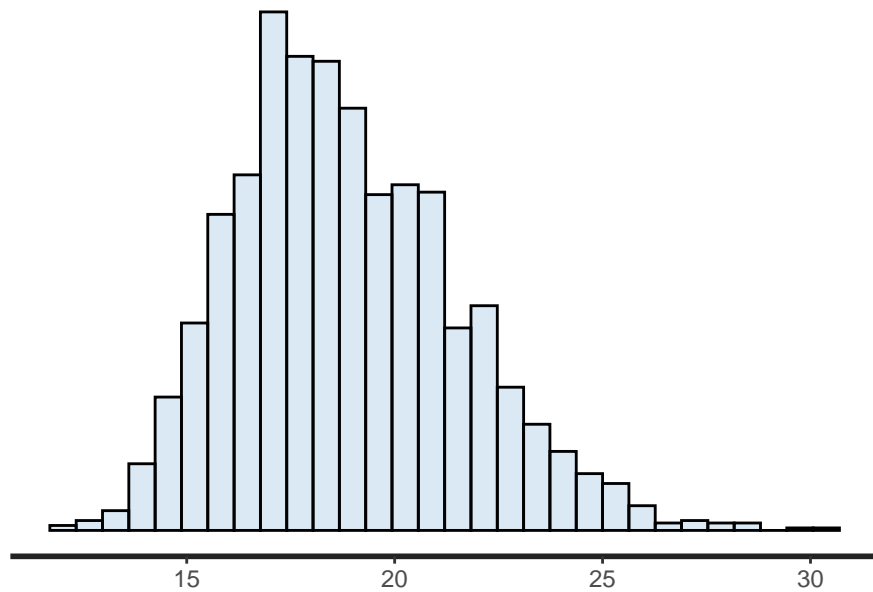




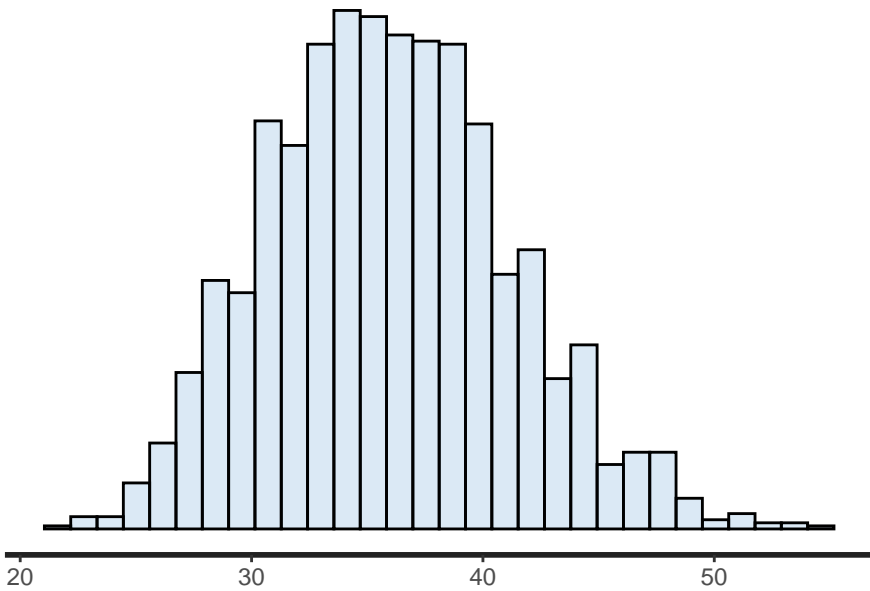
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

