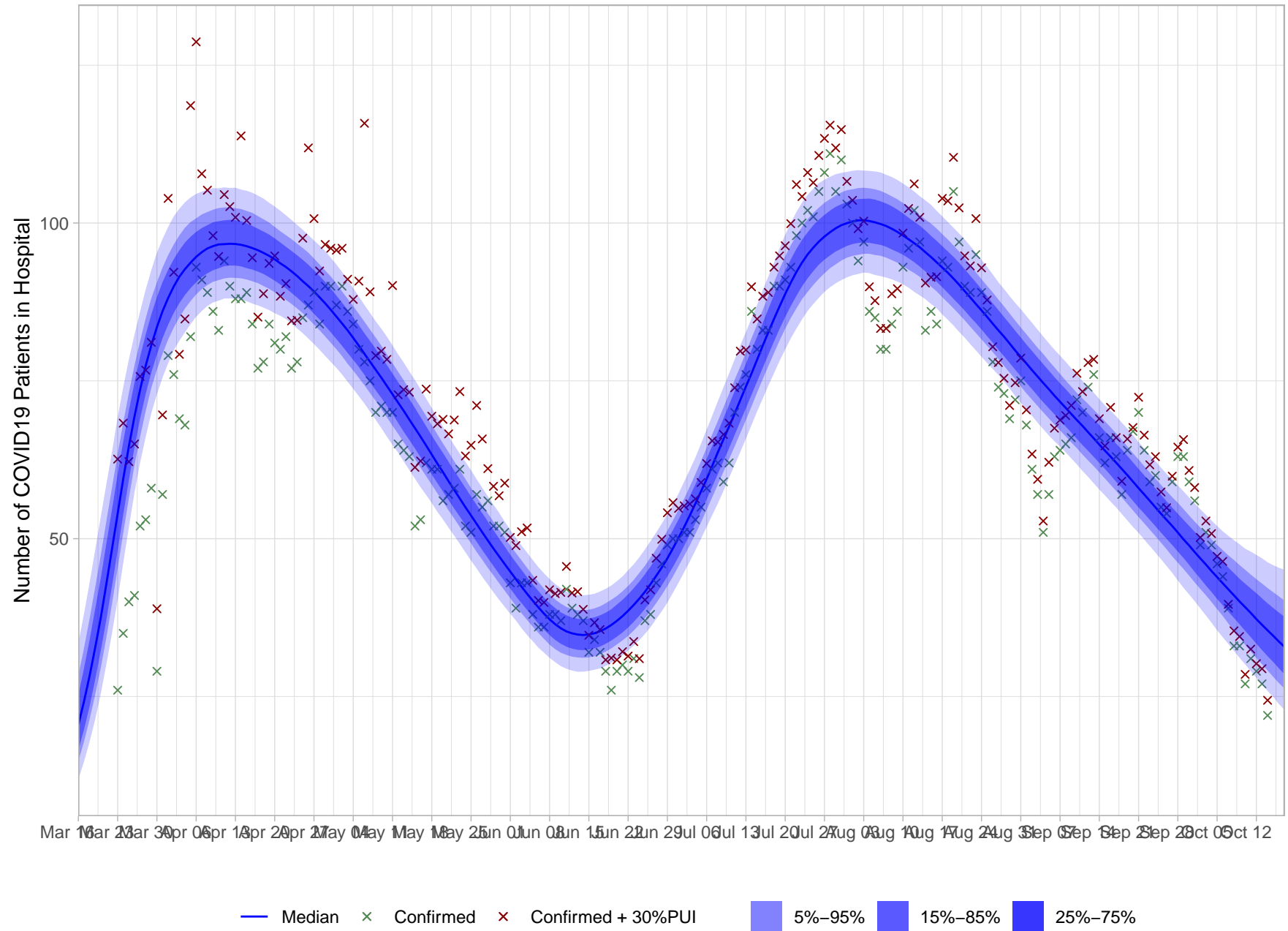
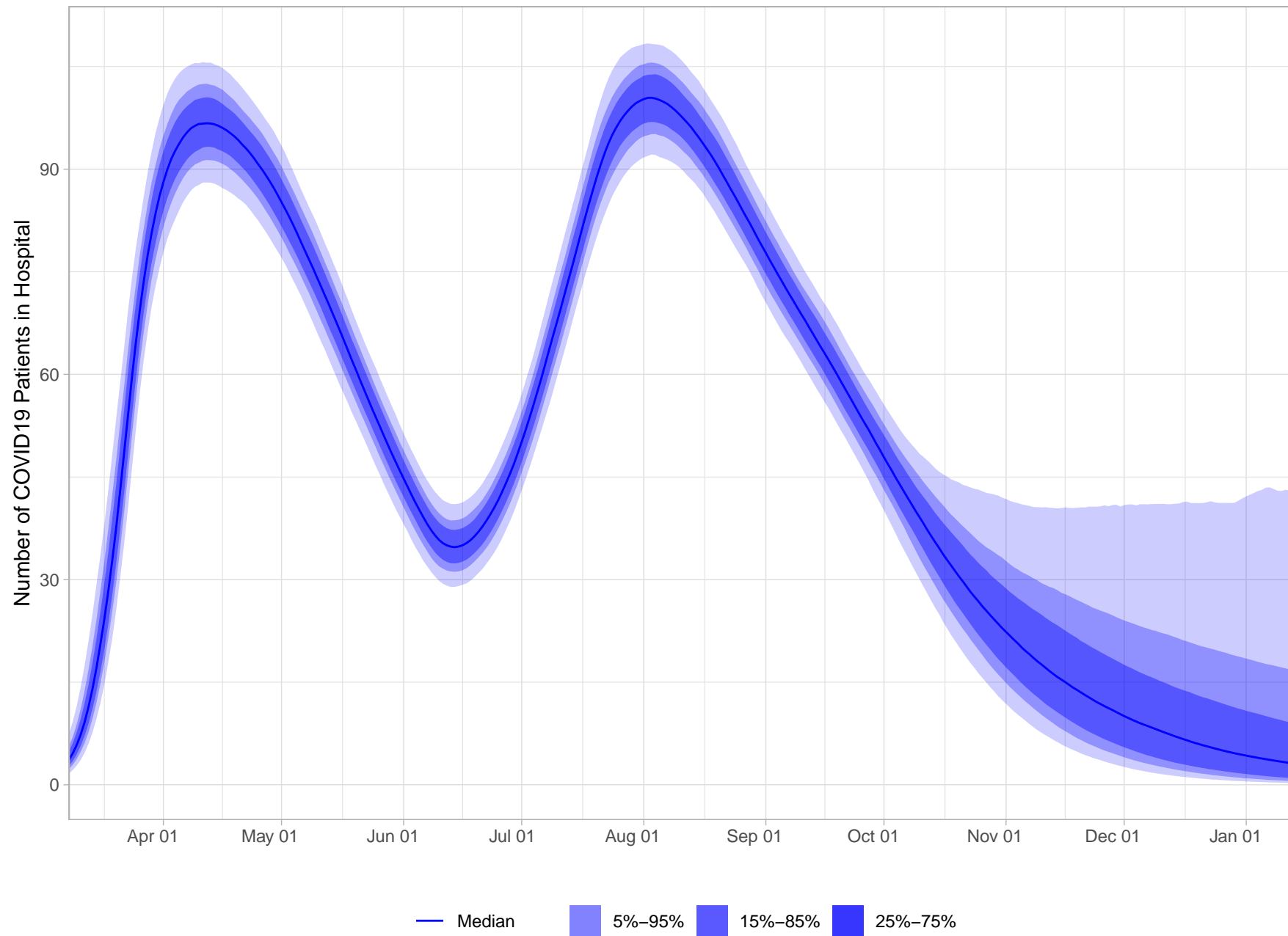


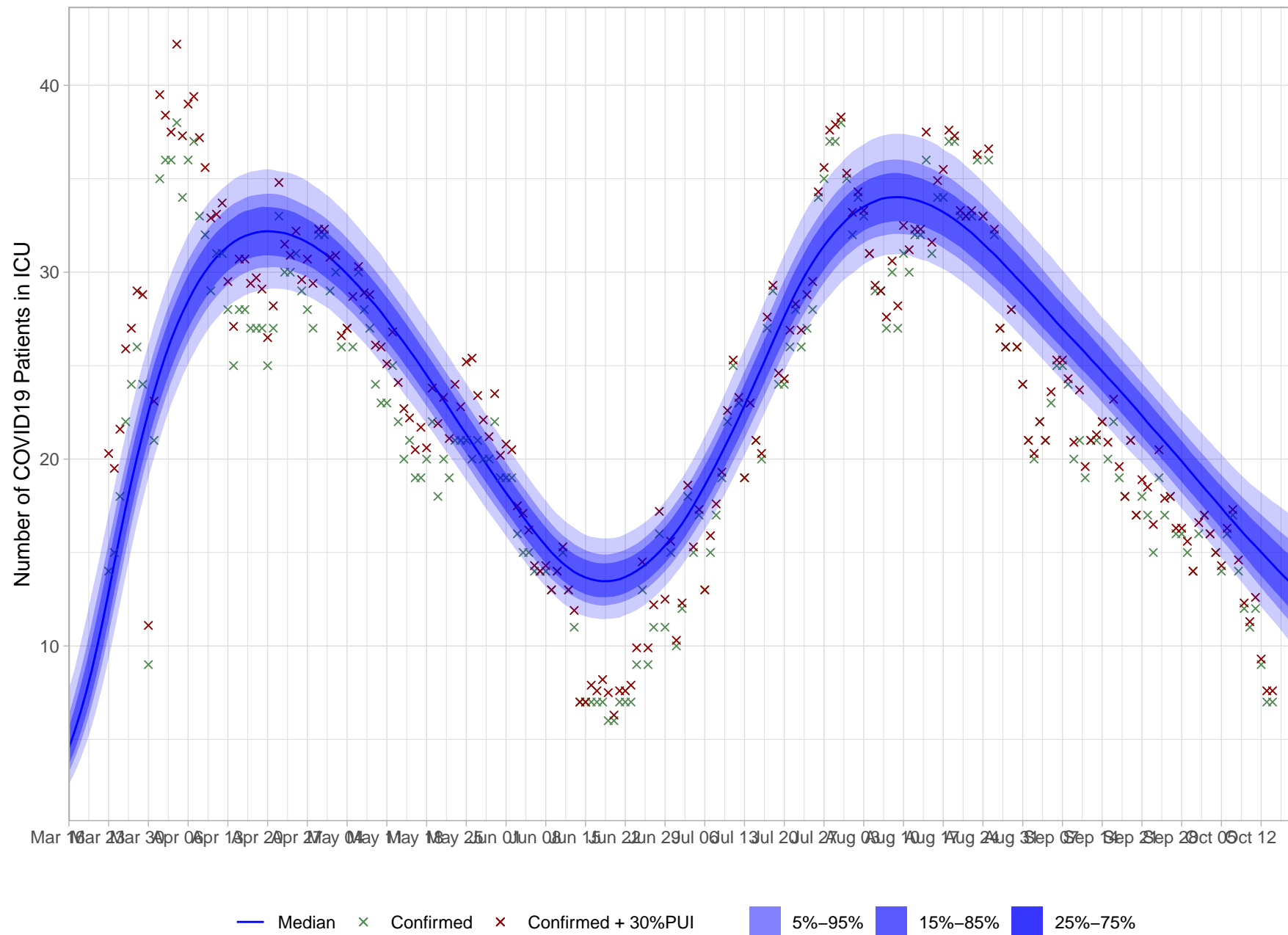
# Short Term Hospitalization Projection



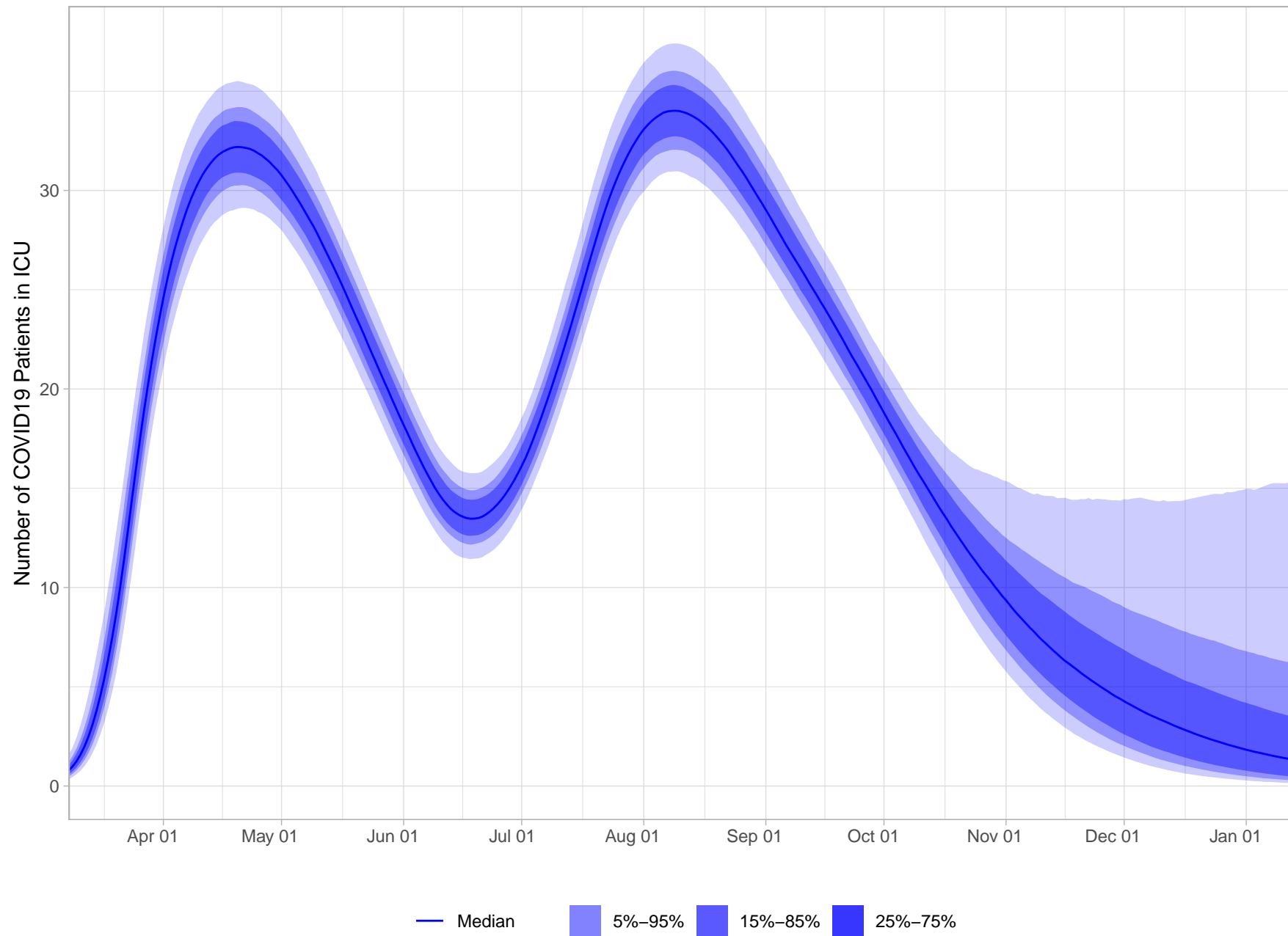
# Long Term Hospitalization Projection



# Short Term ICU Projection

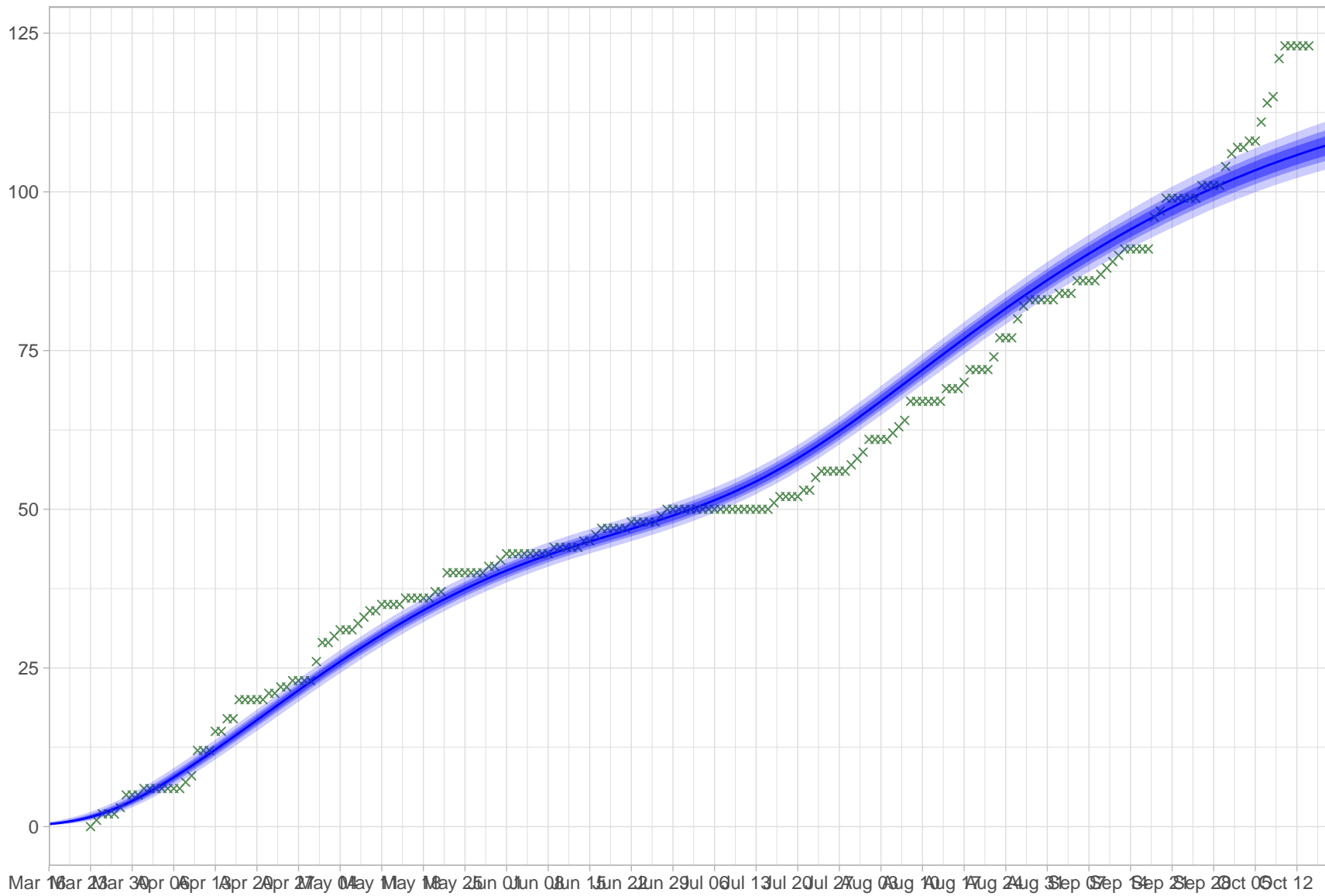


# Long Term ICU Projection



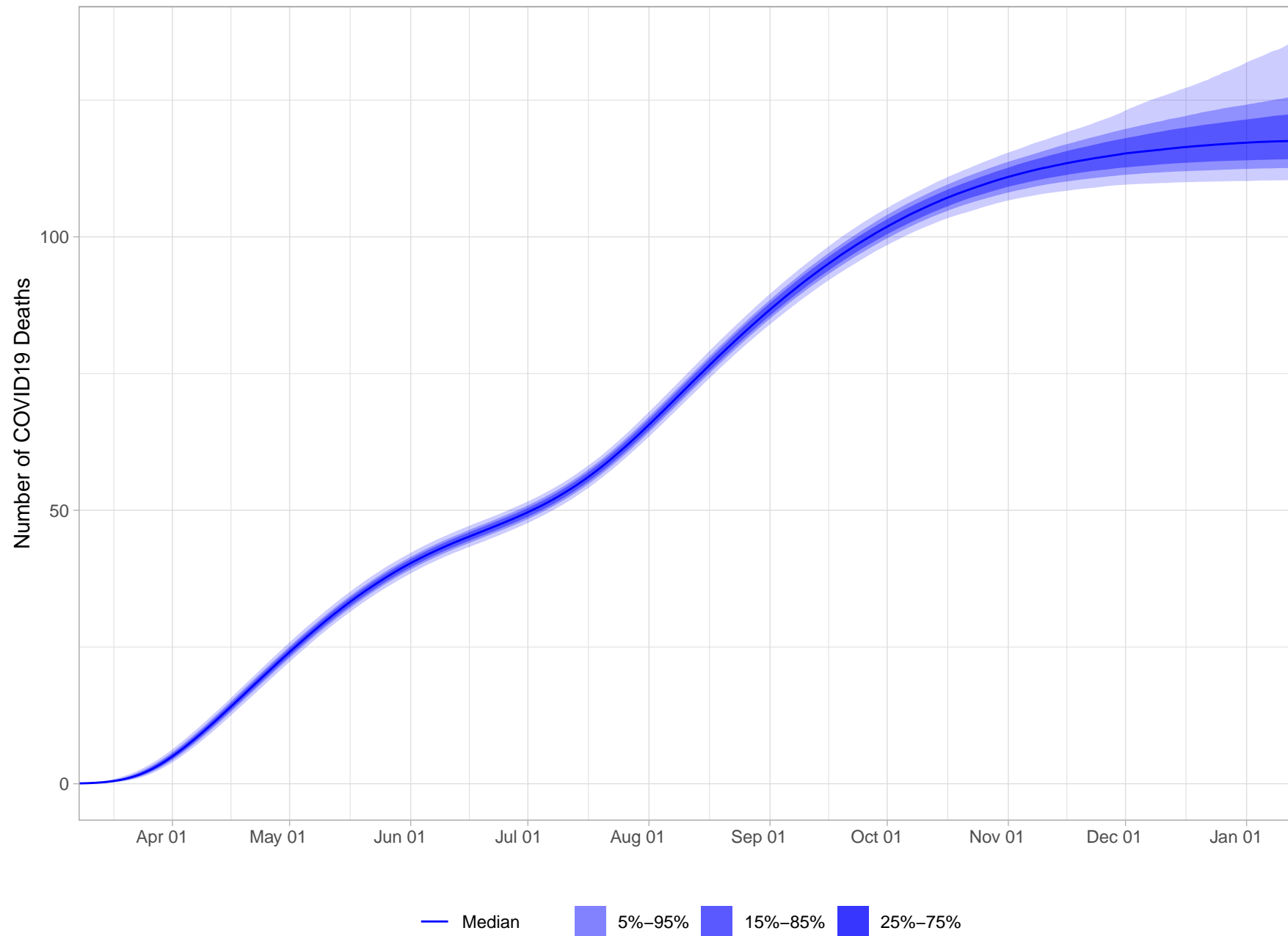
# Short Term Death Projection

Number of COVID19 Deaths

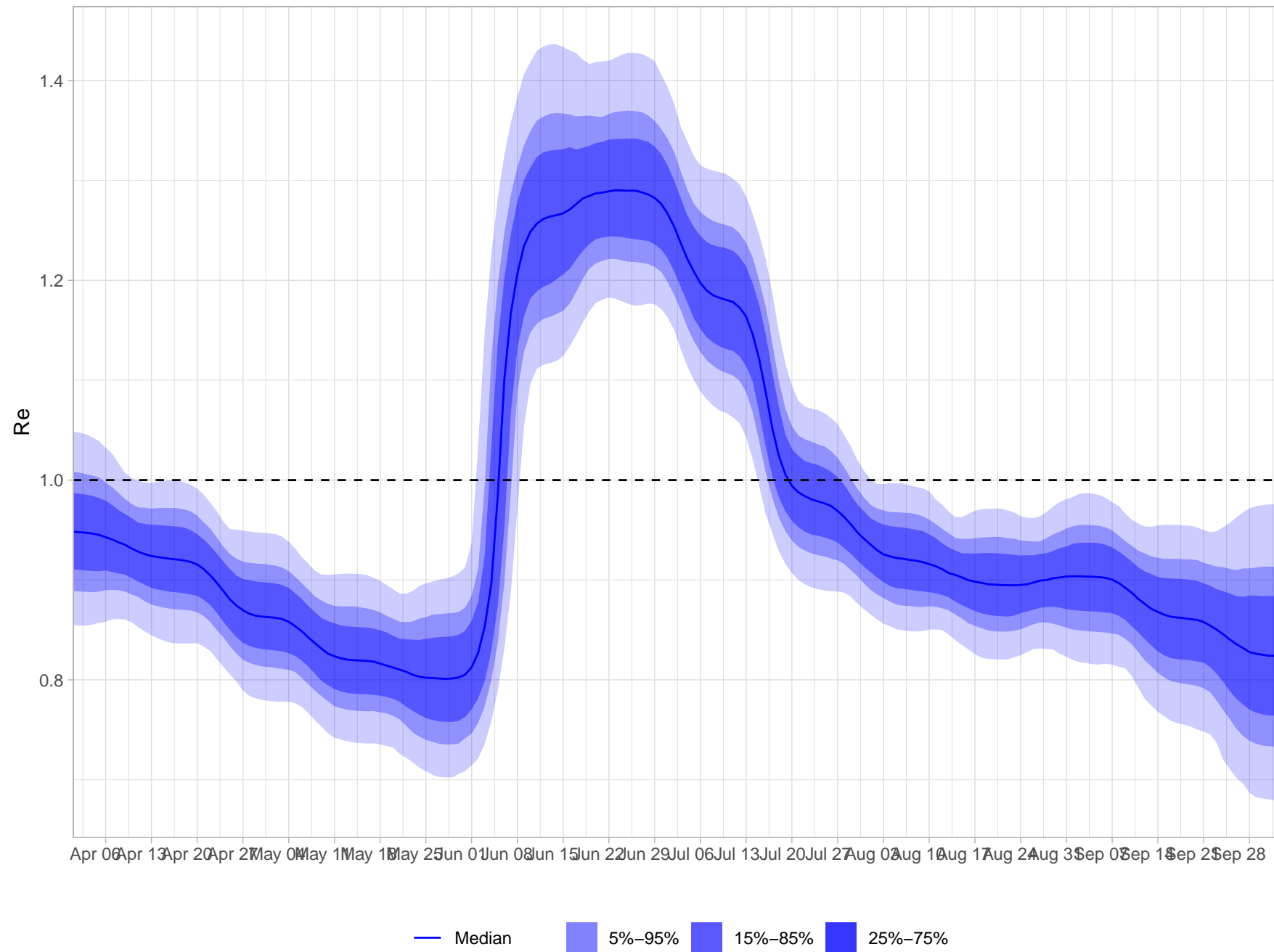


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

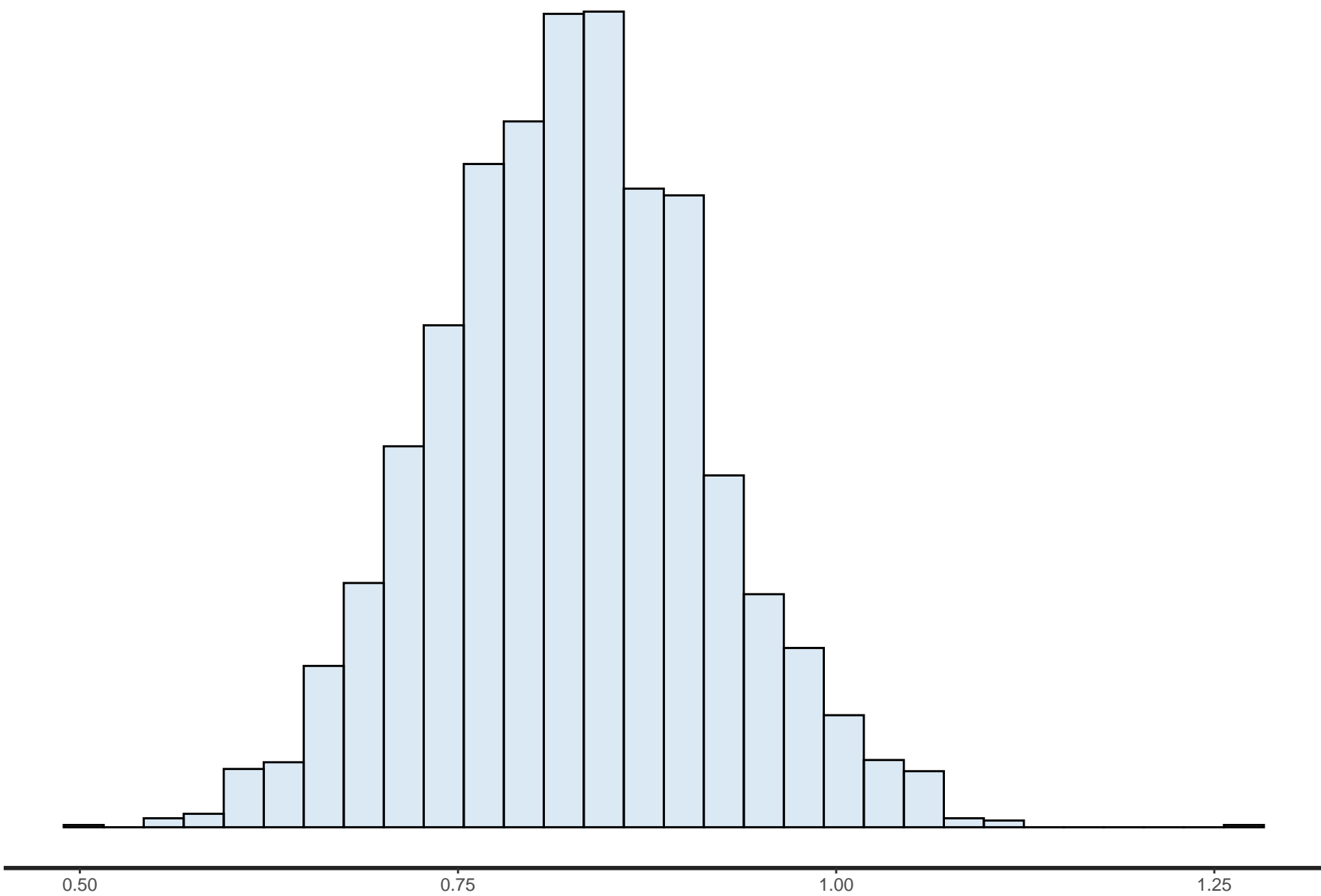


# Effective Reproduction Number

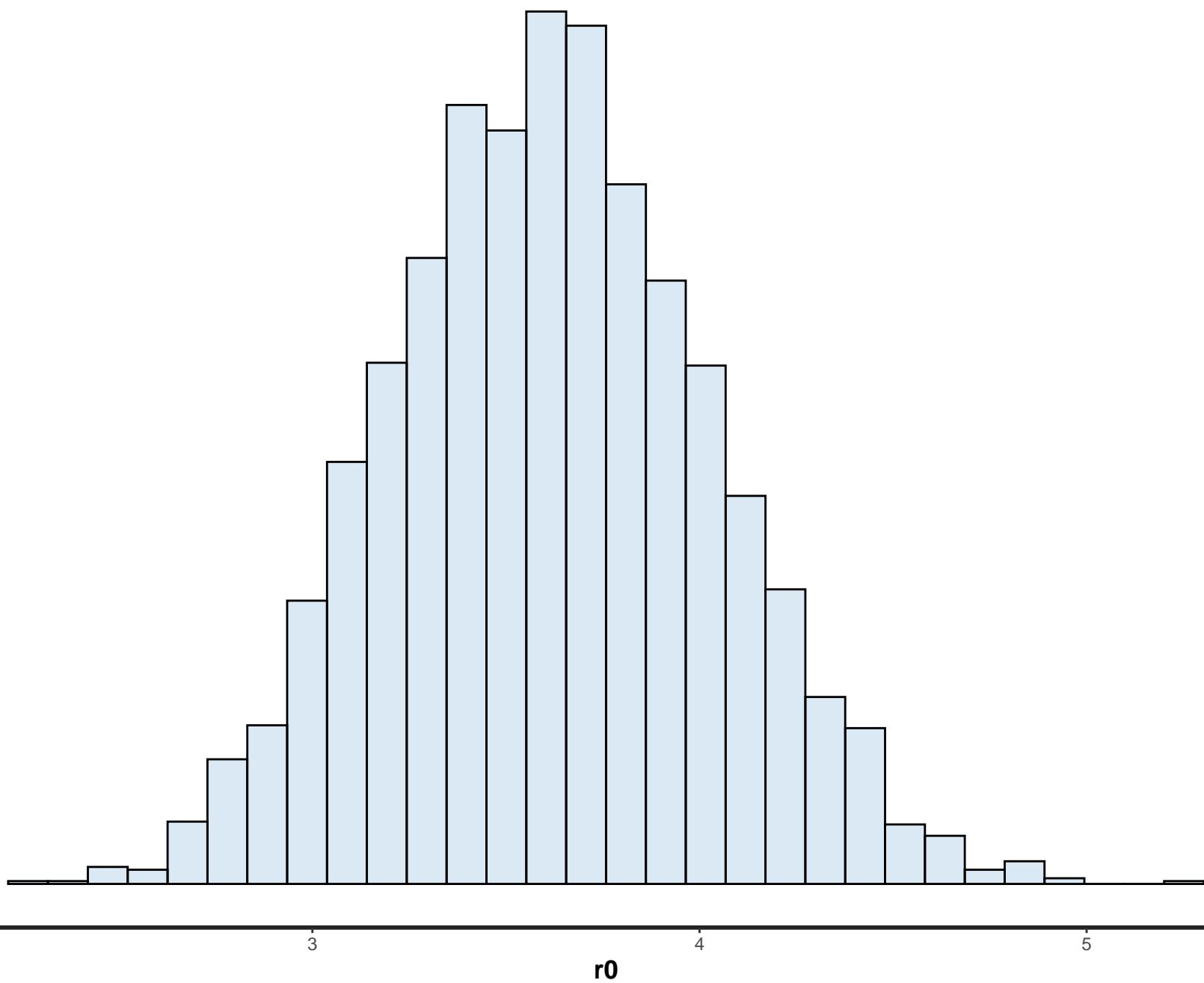


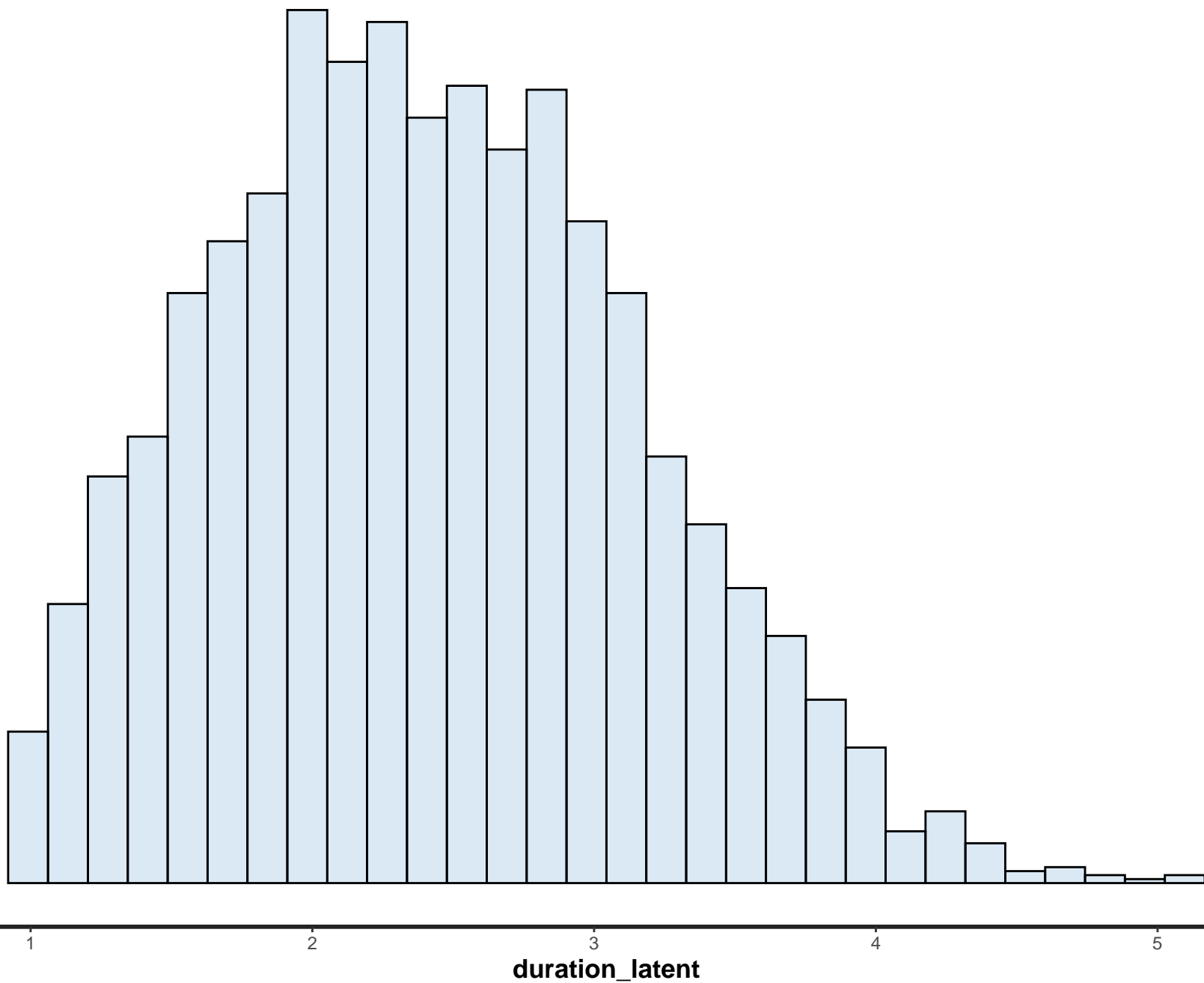
# Rt as of 2020-10-02

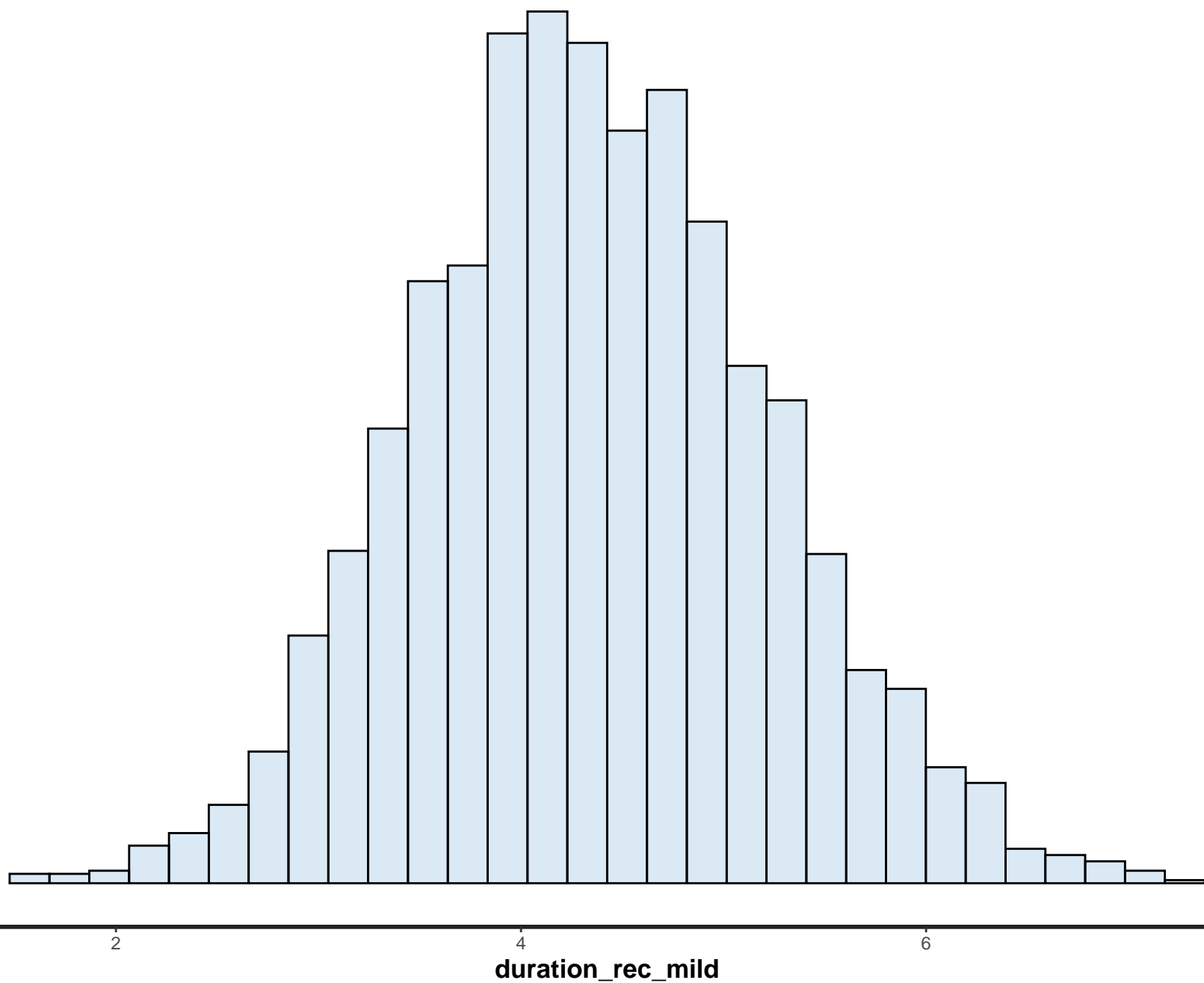
5% 10% 25% 50% 75% 90% 95%  
0.68 0.71 0.76 0.82 0.88 0.94 0.98

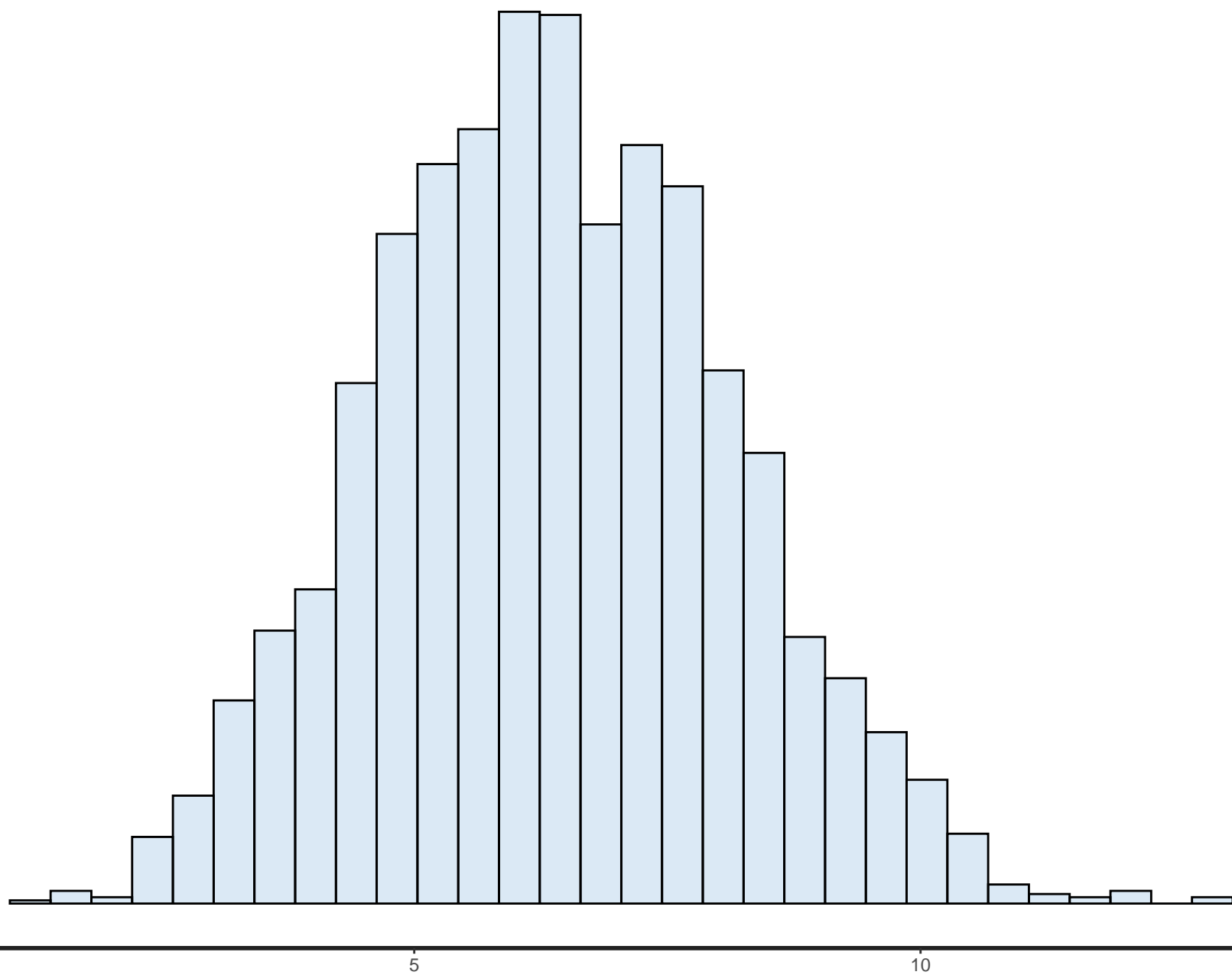


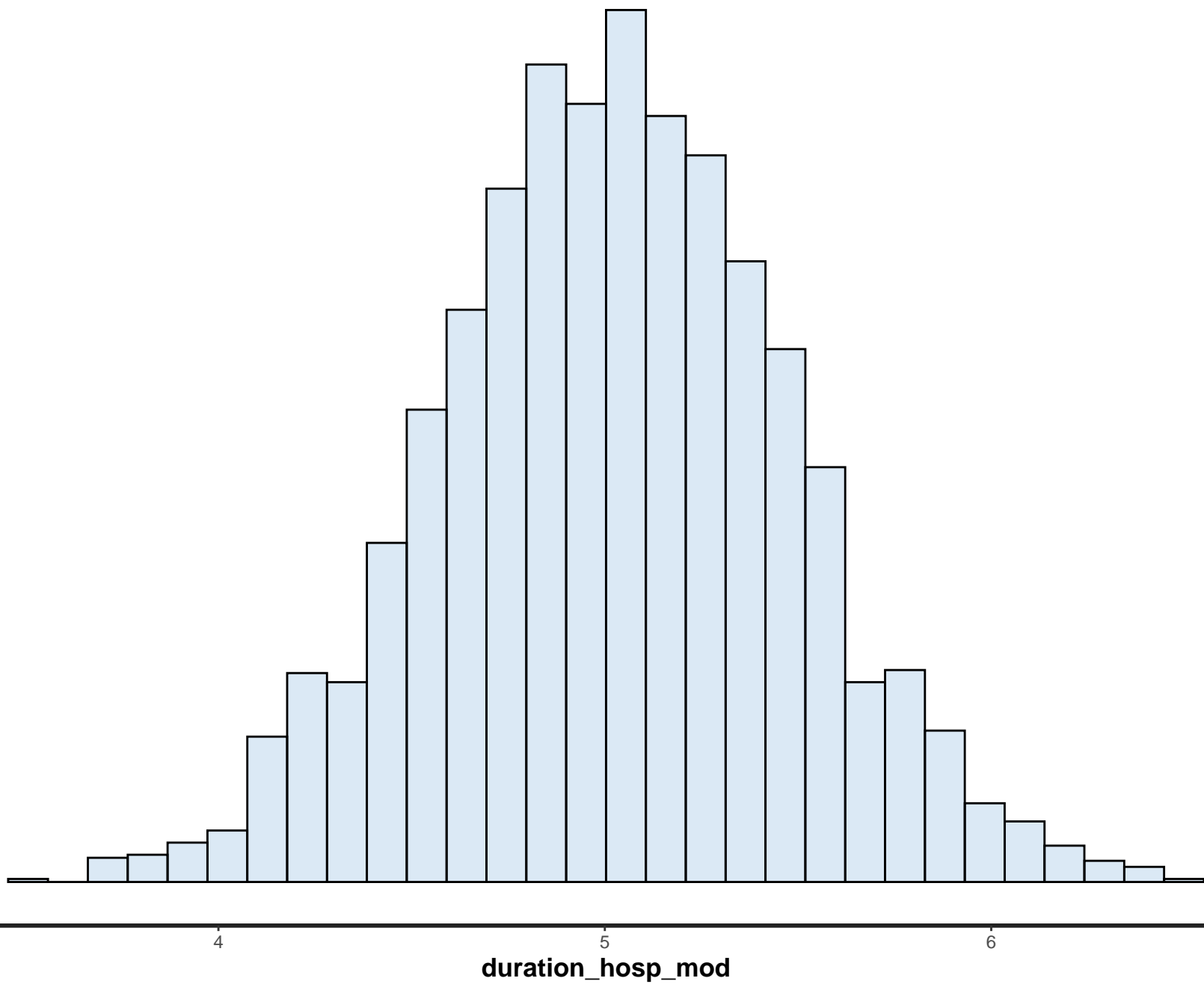


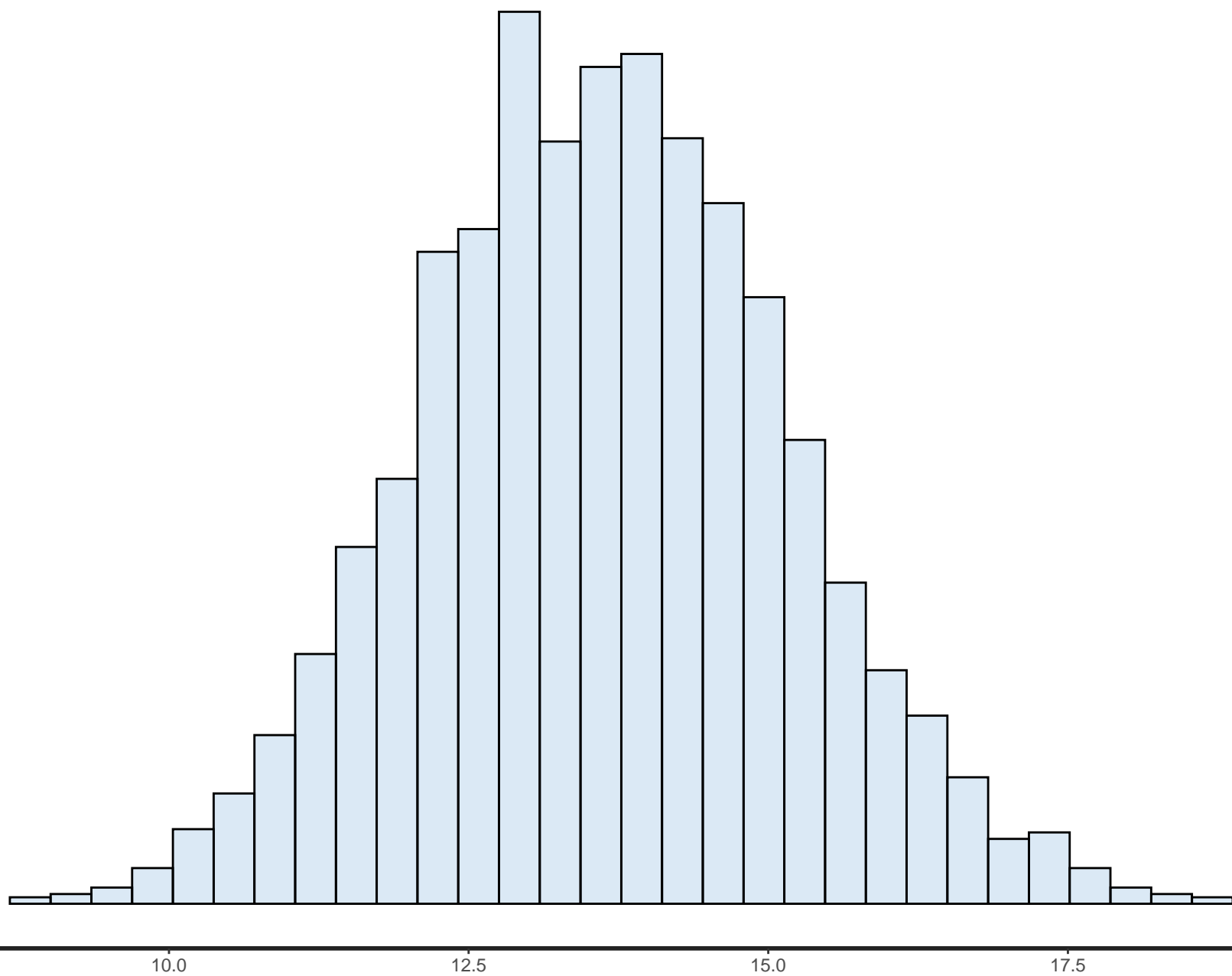


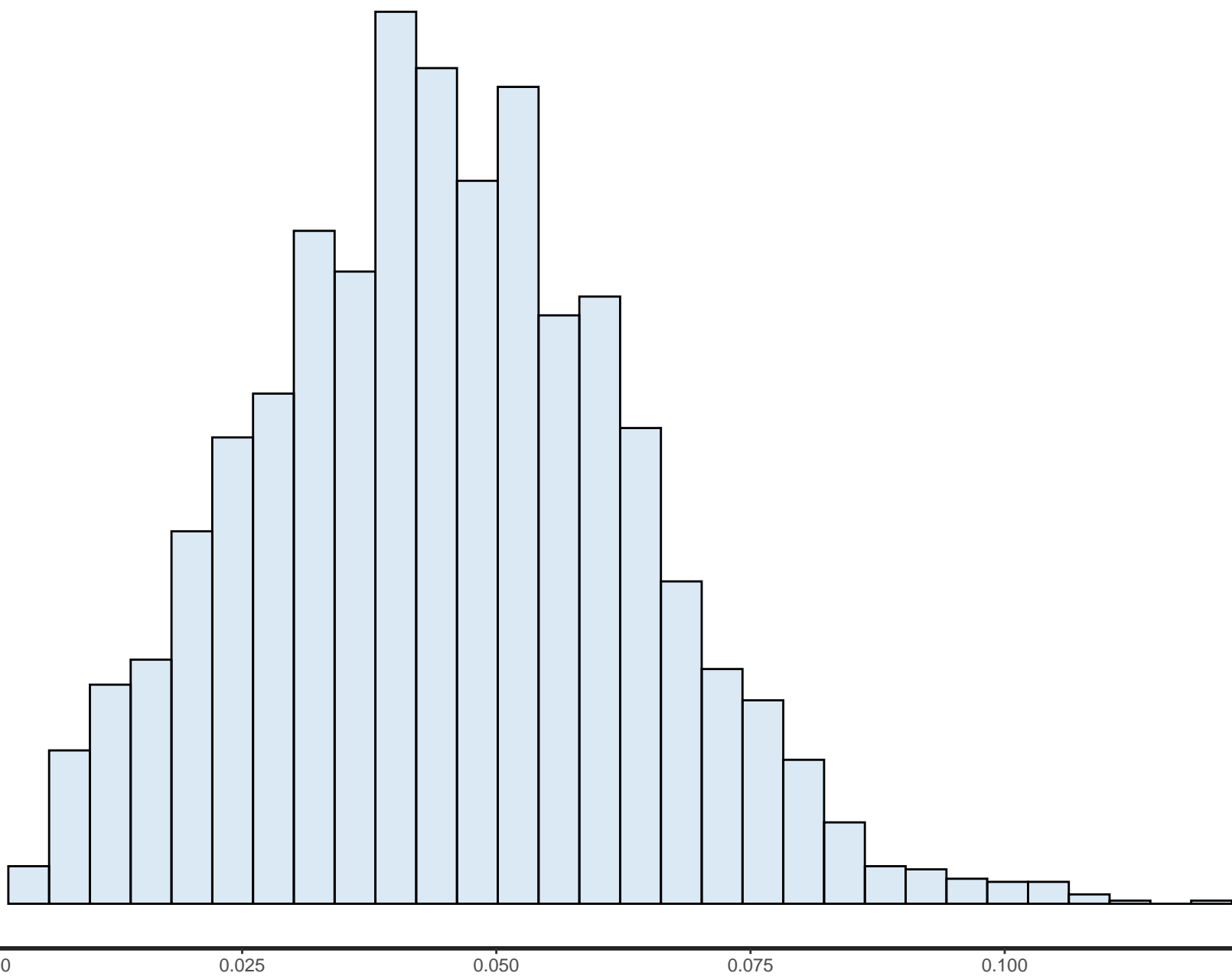


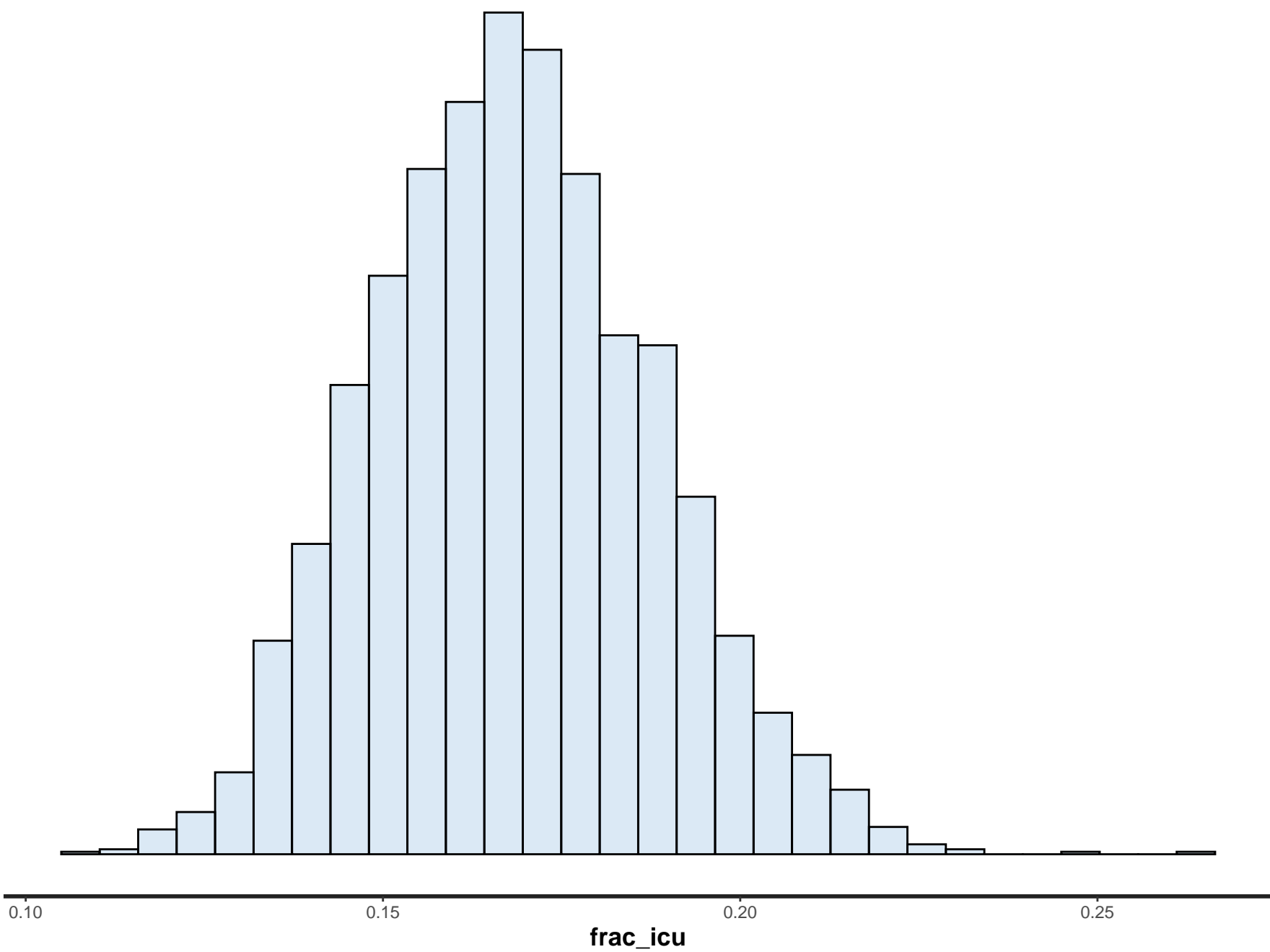




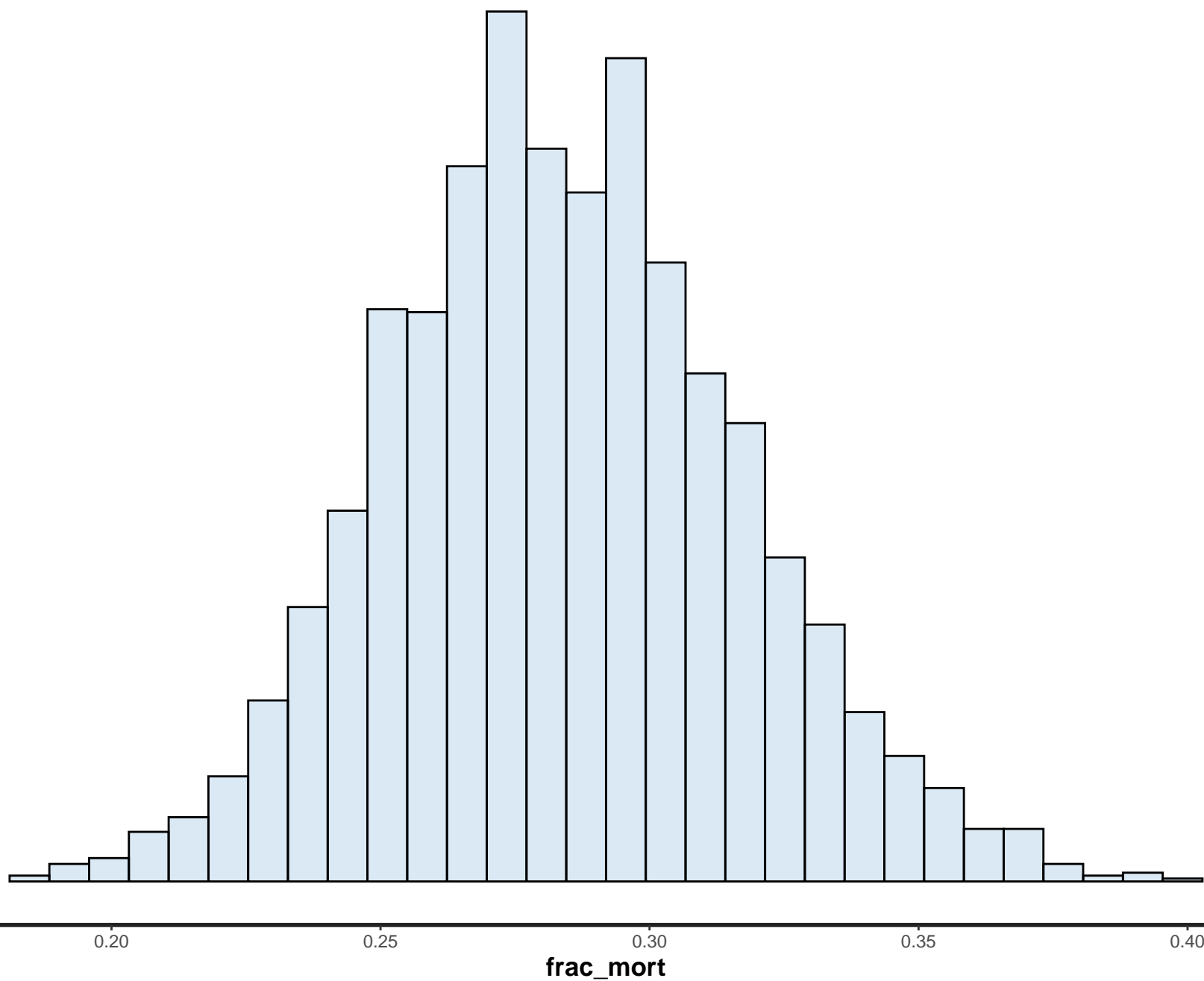


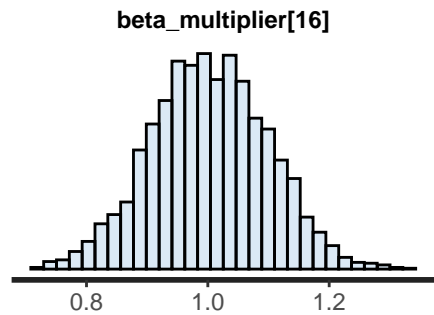
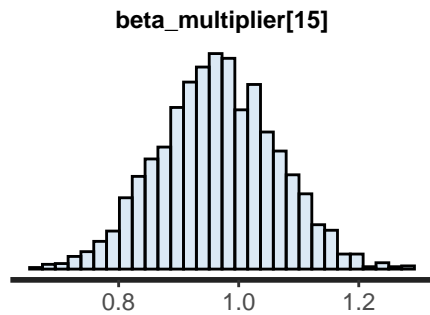
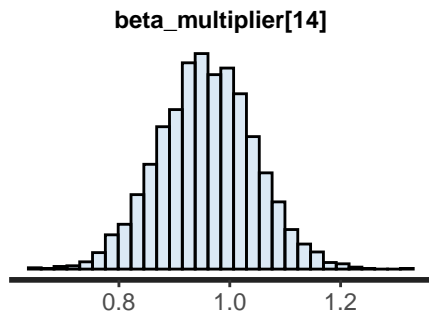
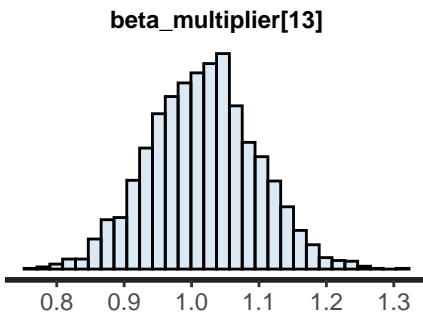
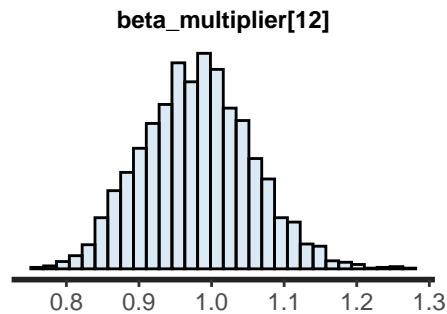
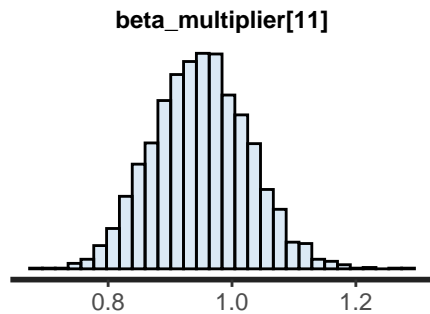
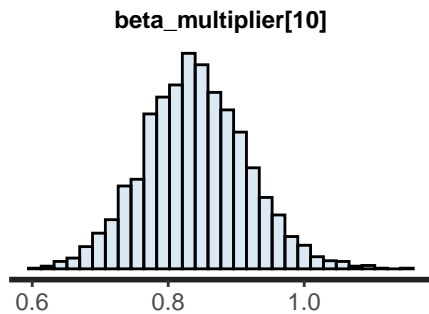
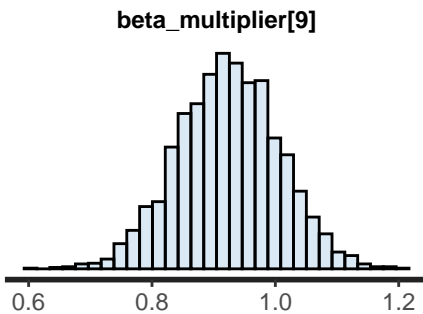
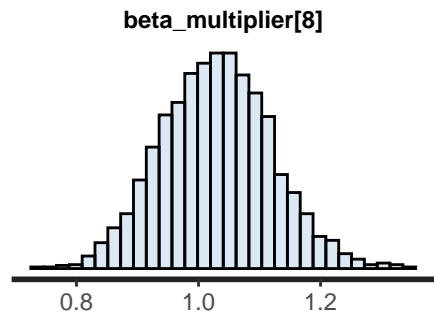
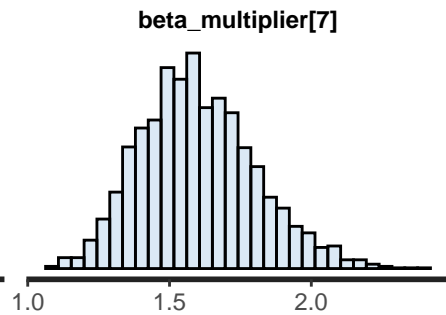
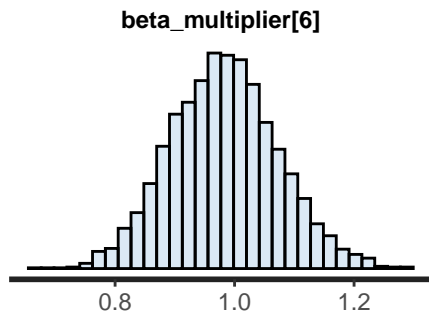
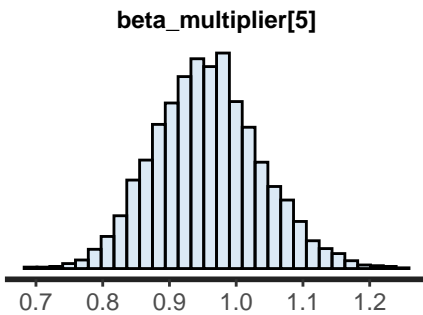
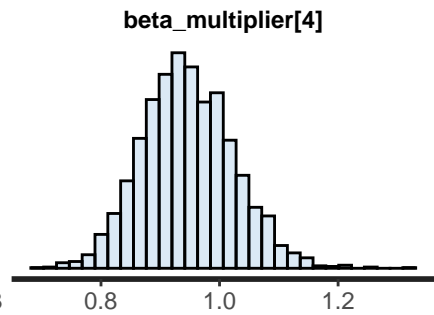
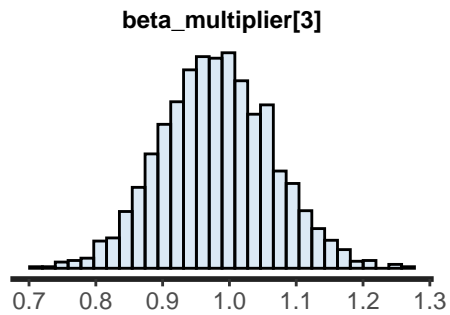
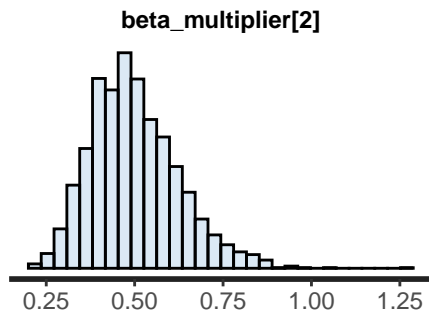
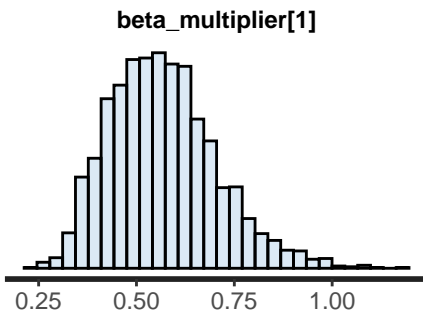


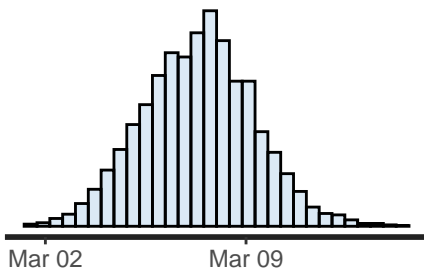
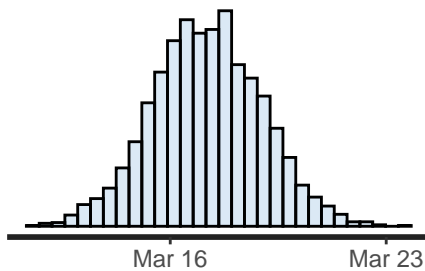
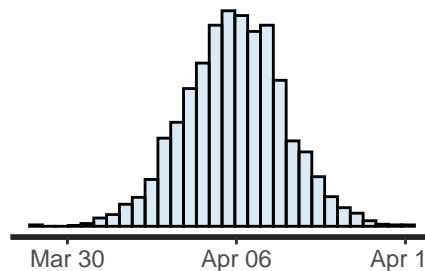
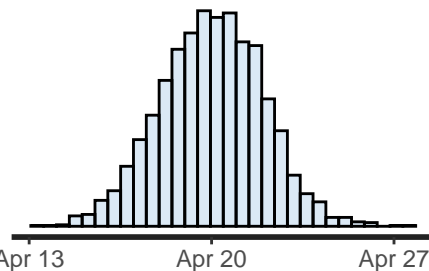
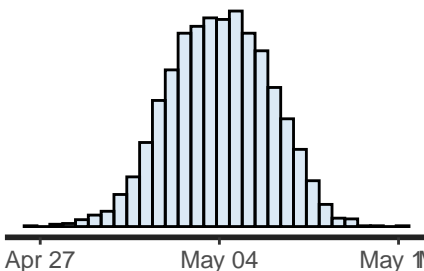
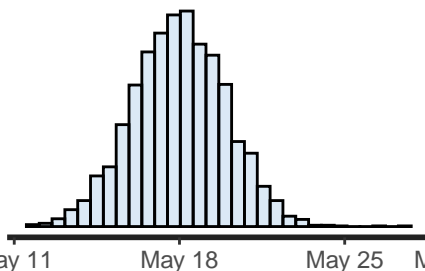
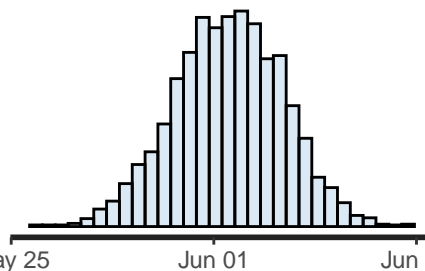
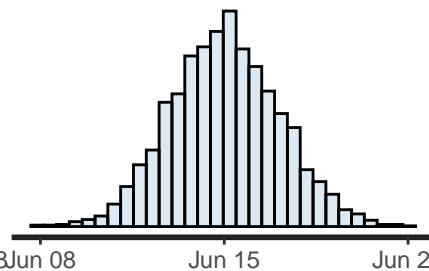
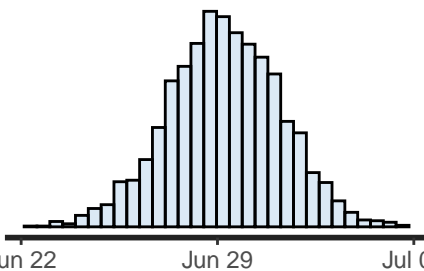
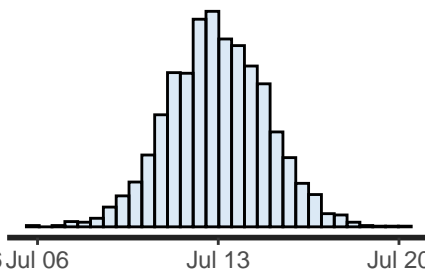
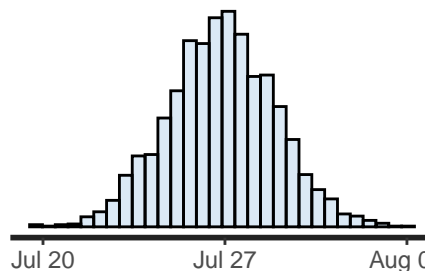
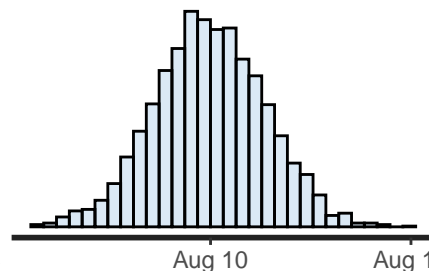
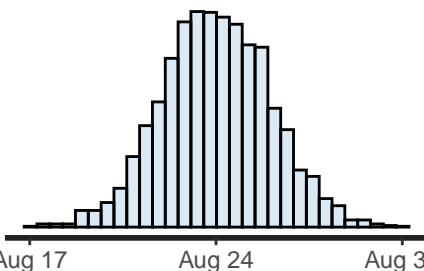
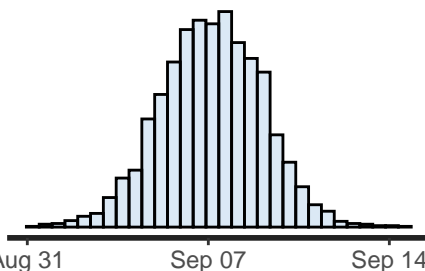
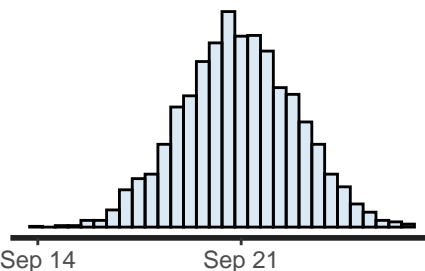
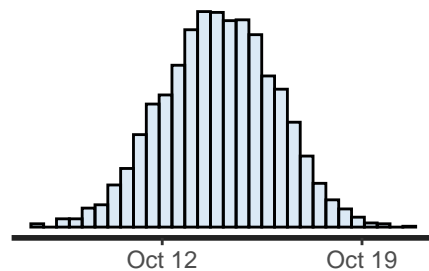




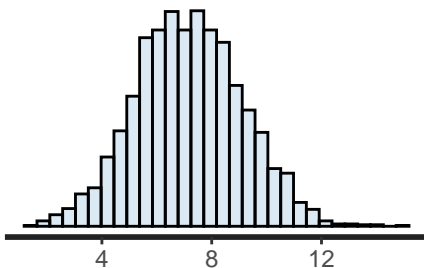




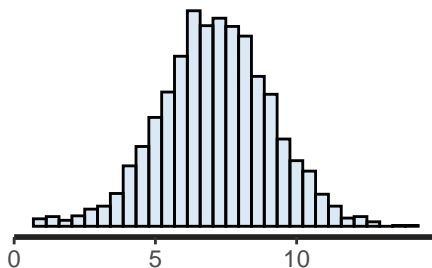


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]****t\_inter[14]****t\_inter[15]****t\_inter[16]**

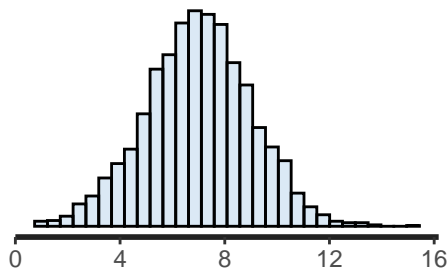
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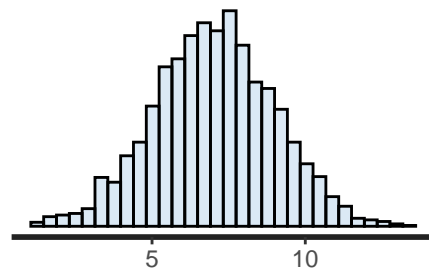
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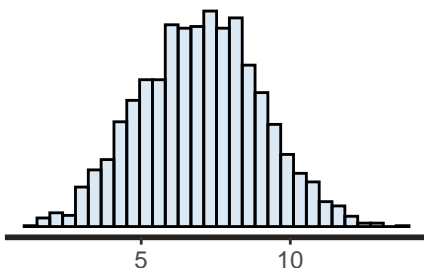
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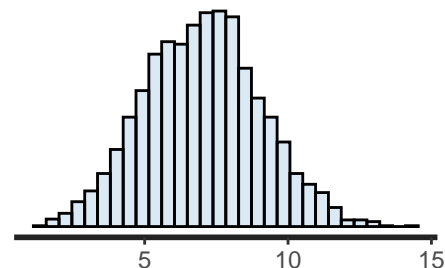
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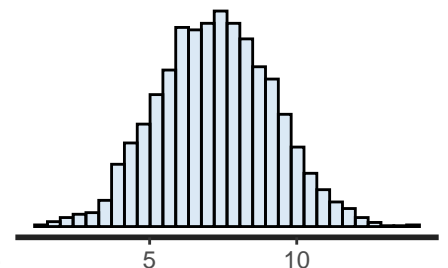
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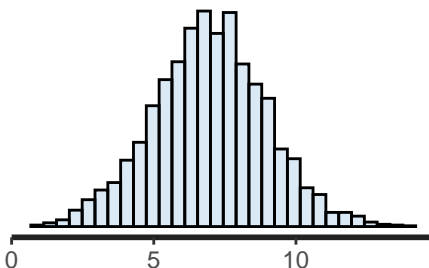
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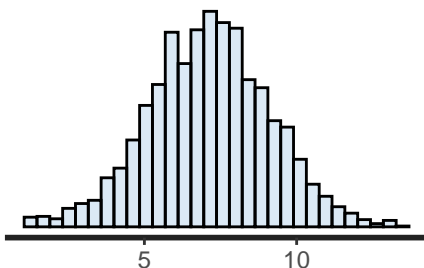
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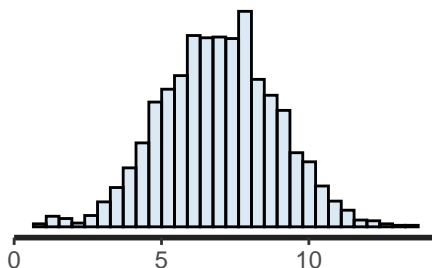
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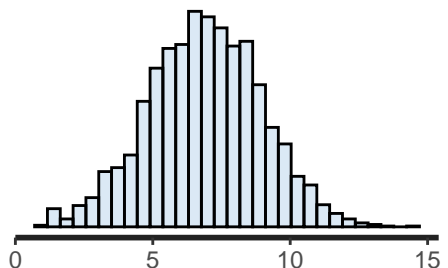
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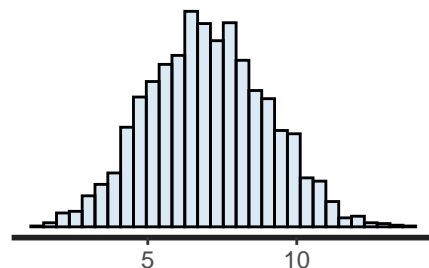
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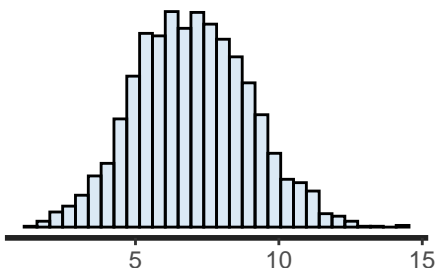
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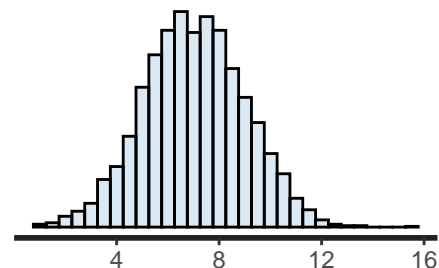
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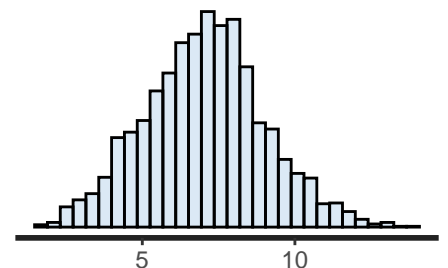
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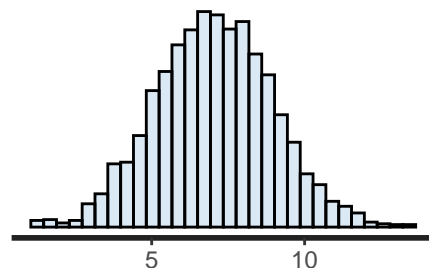
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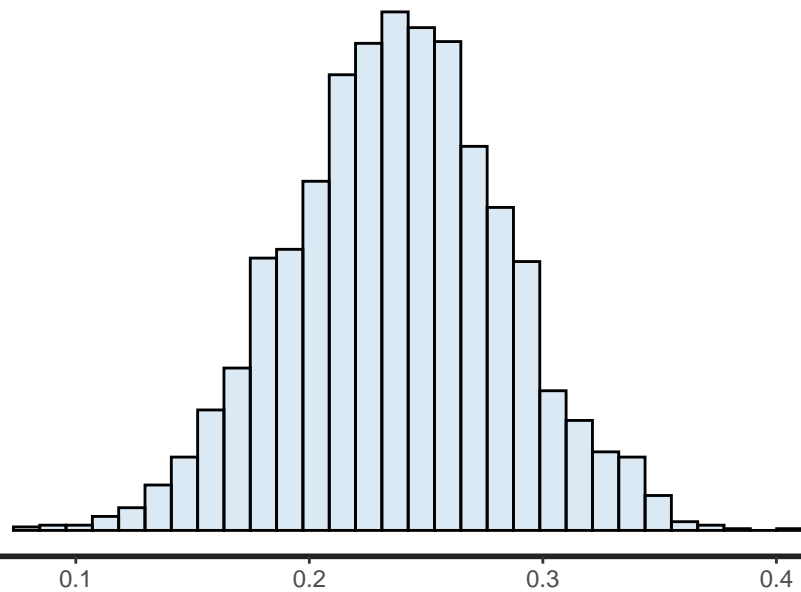
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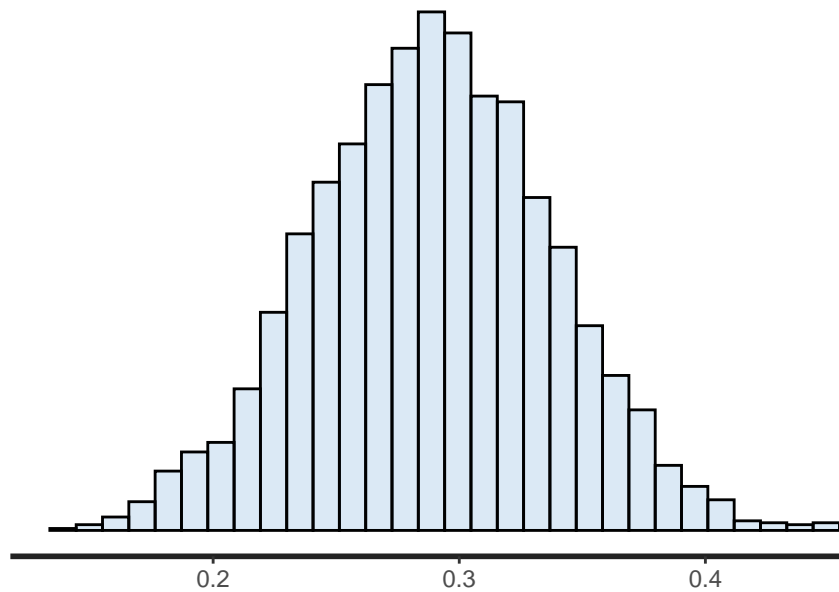
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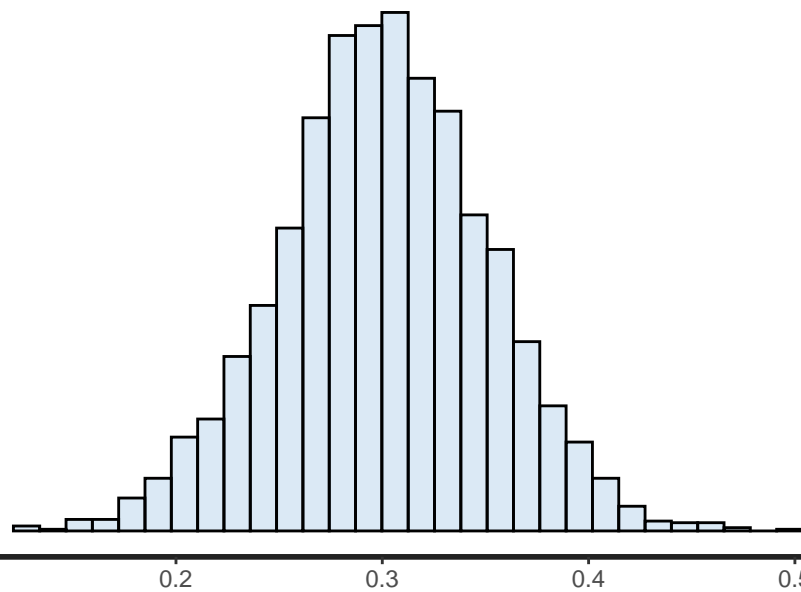
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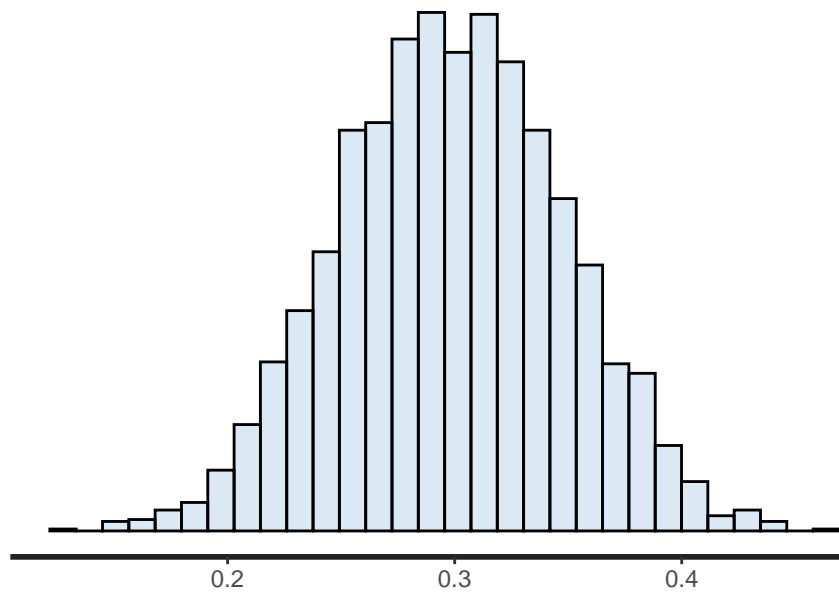
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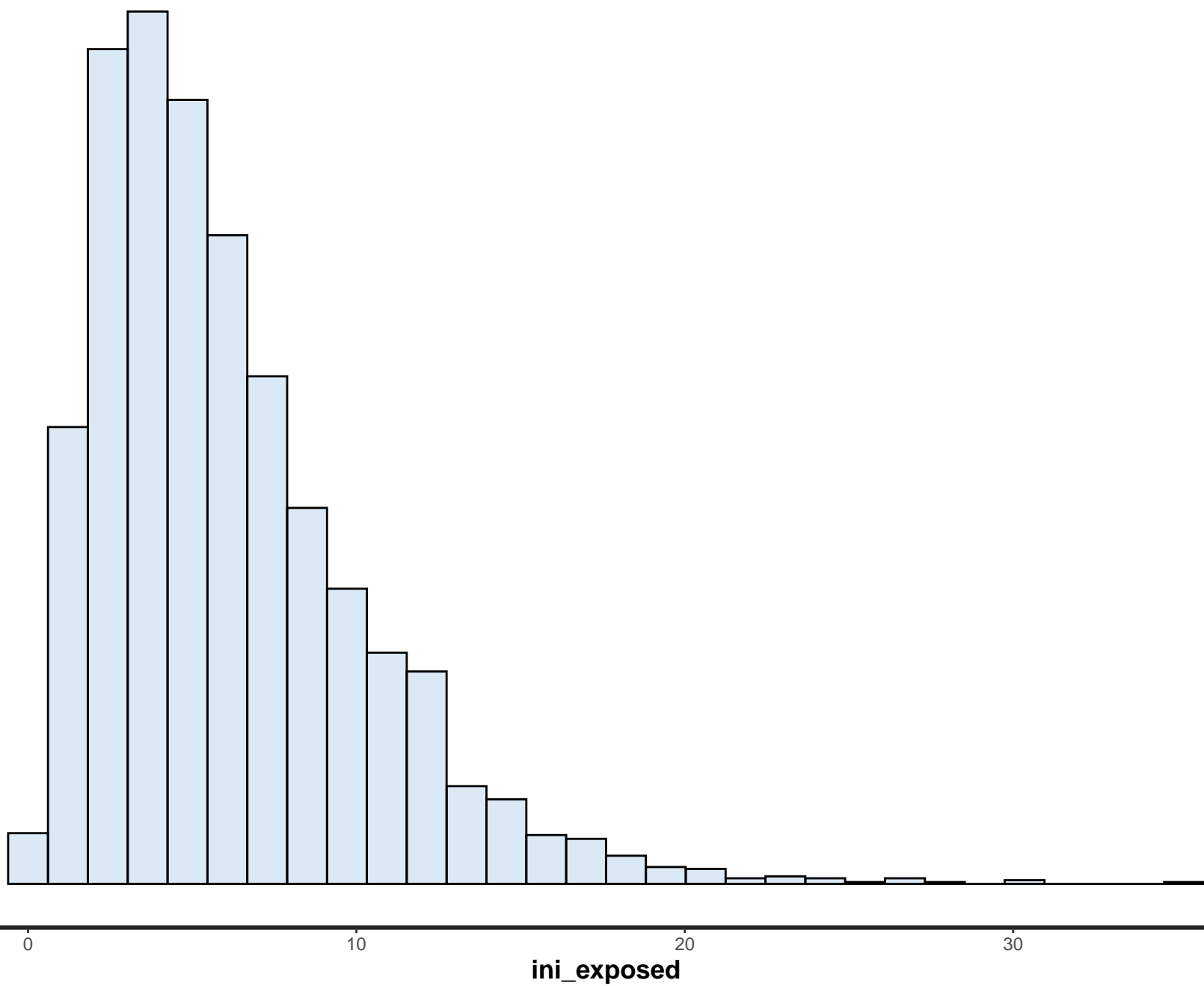


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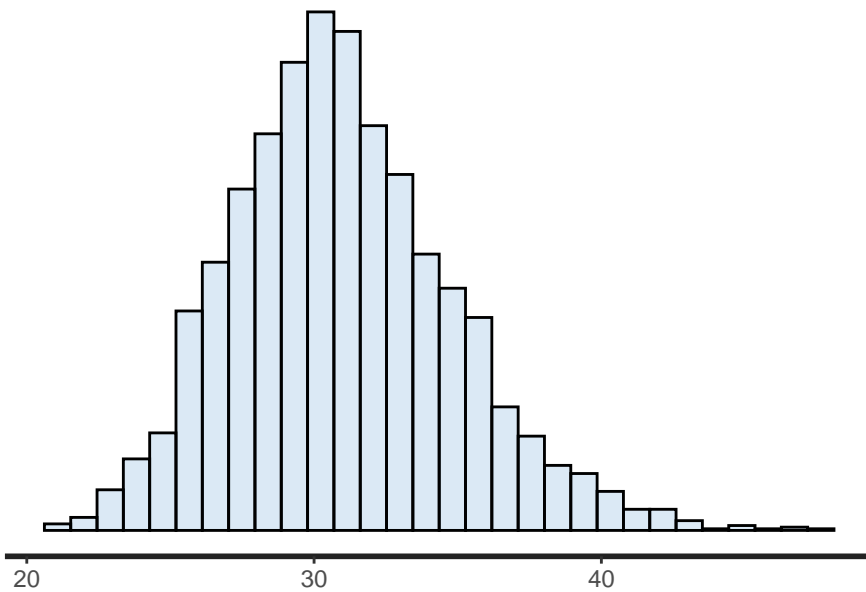


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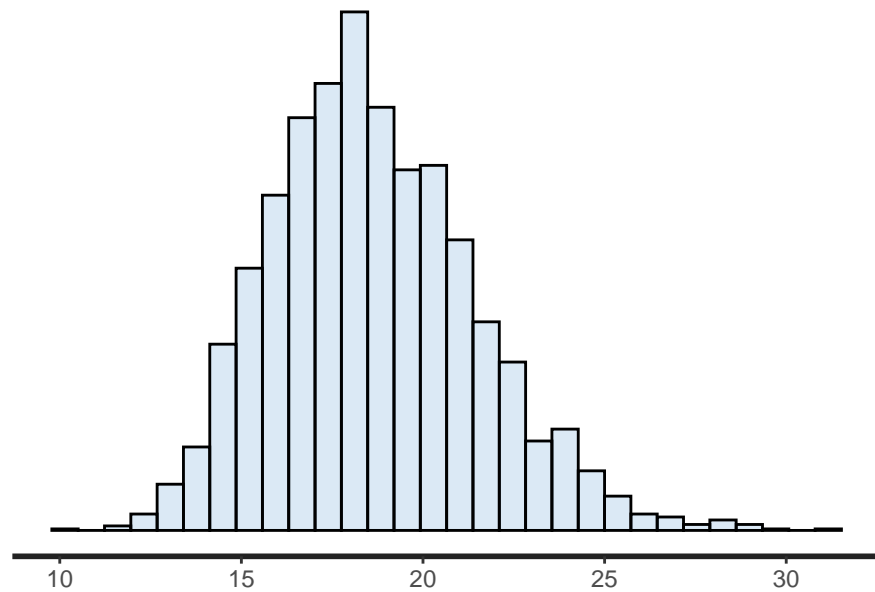




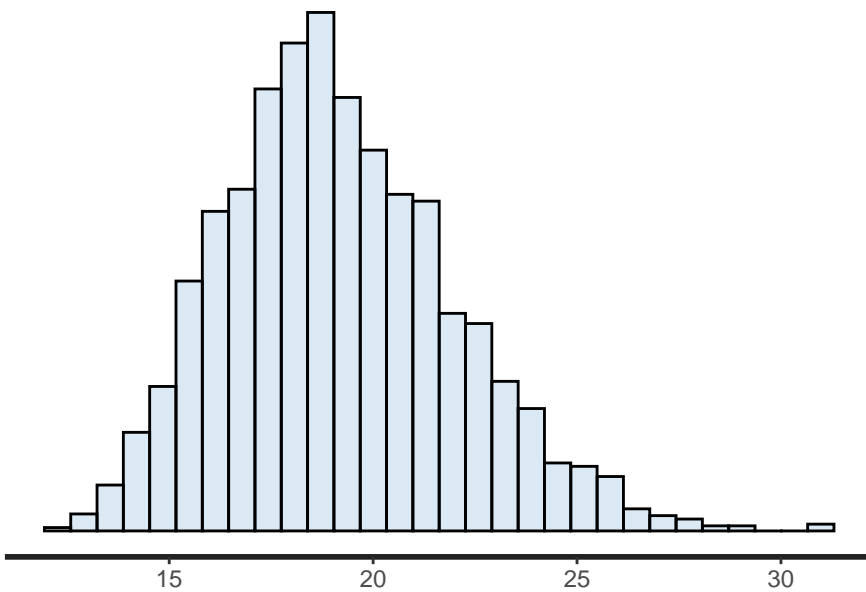
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

