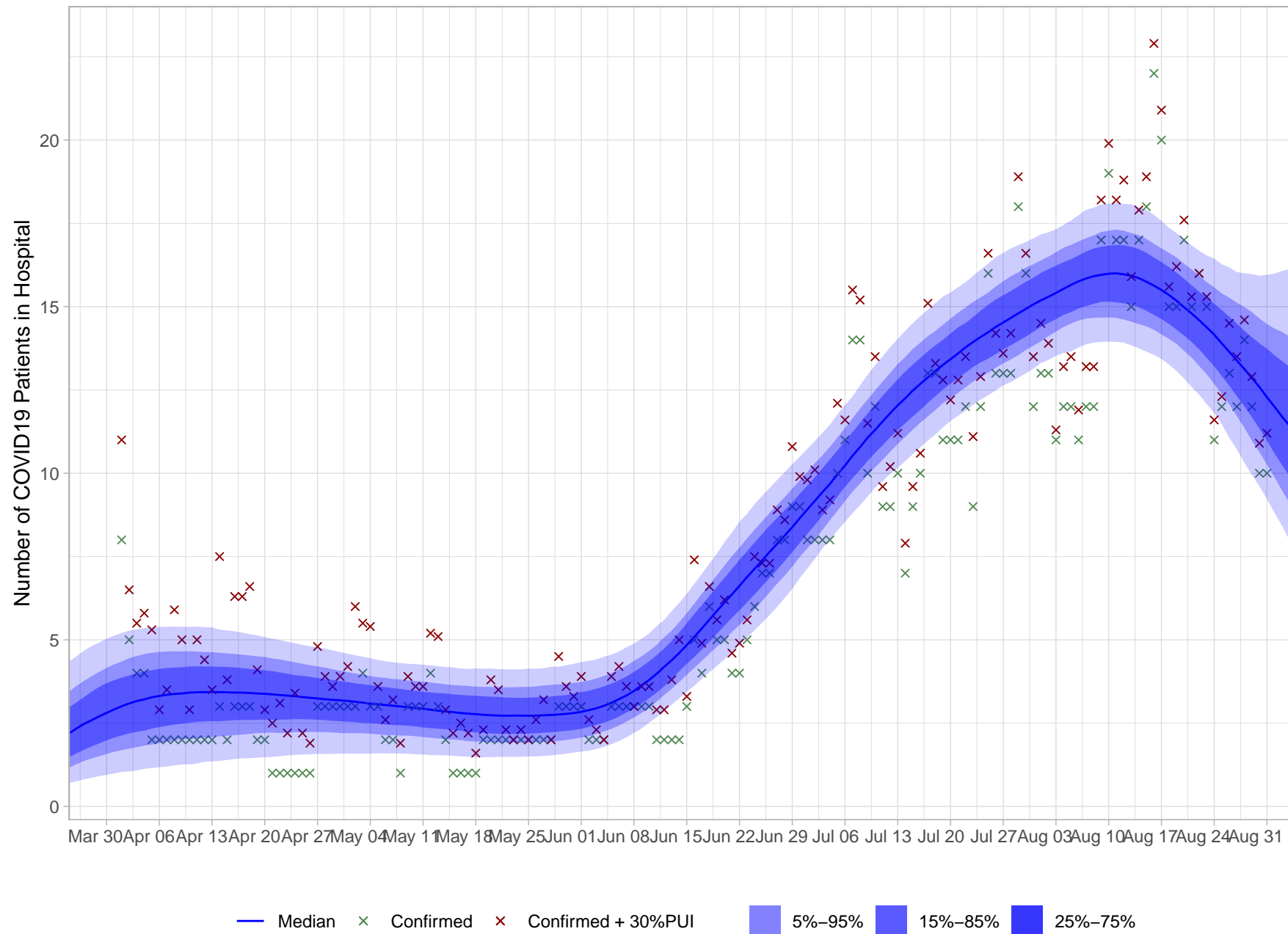
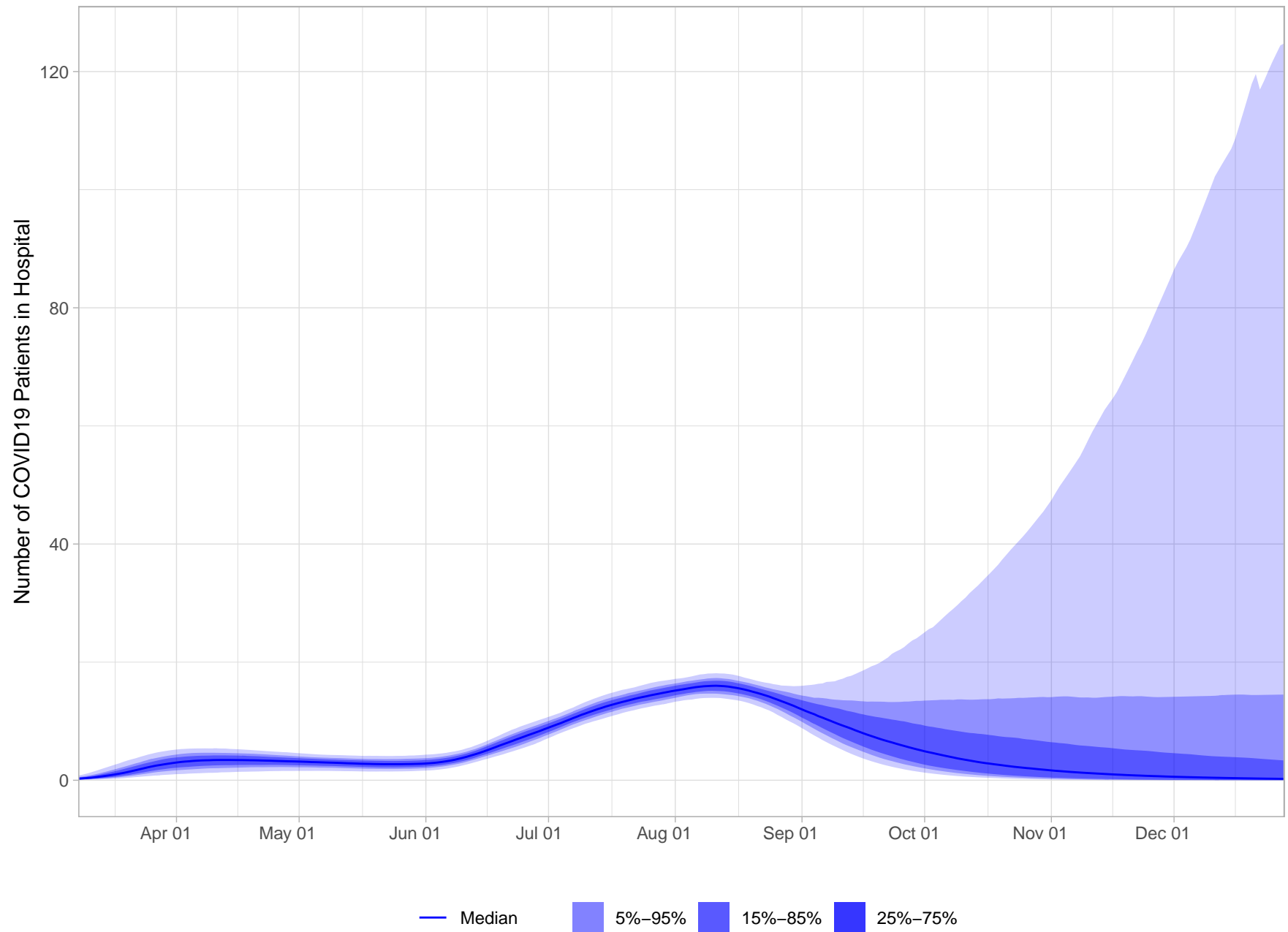


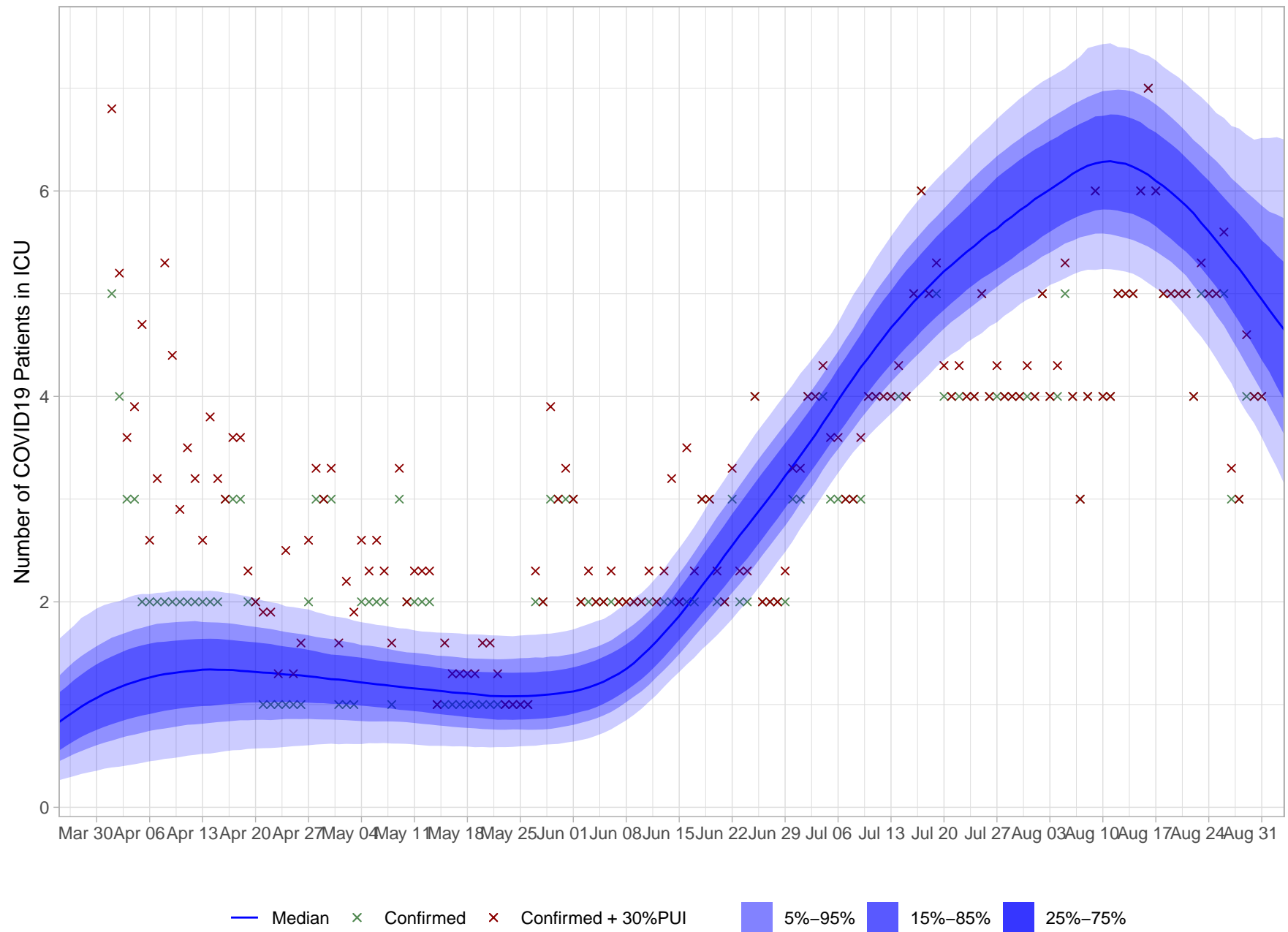
# Short Term Hospitalization Projection



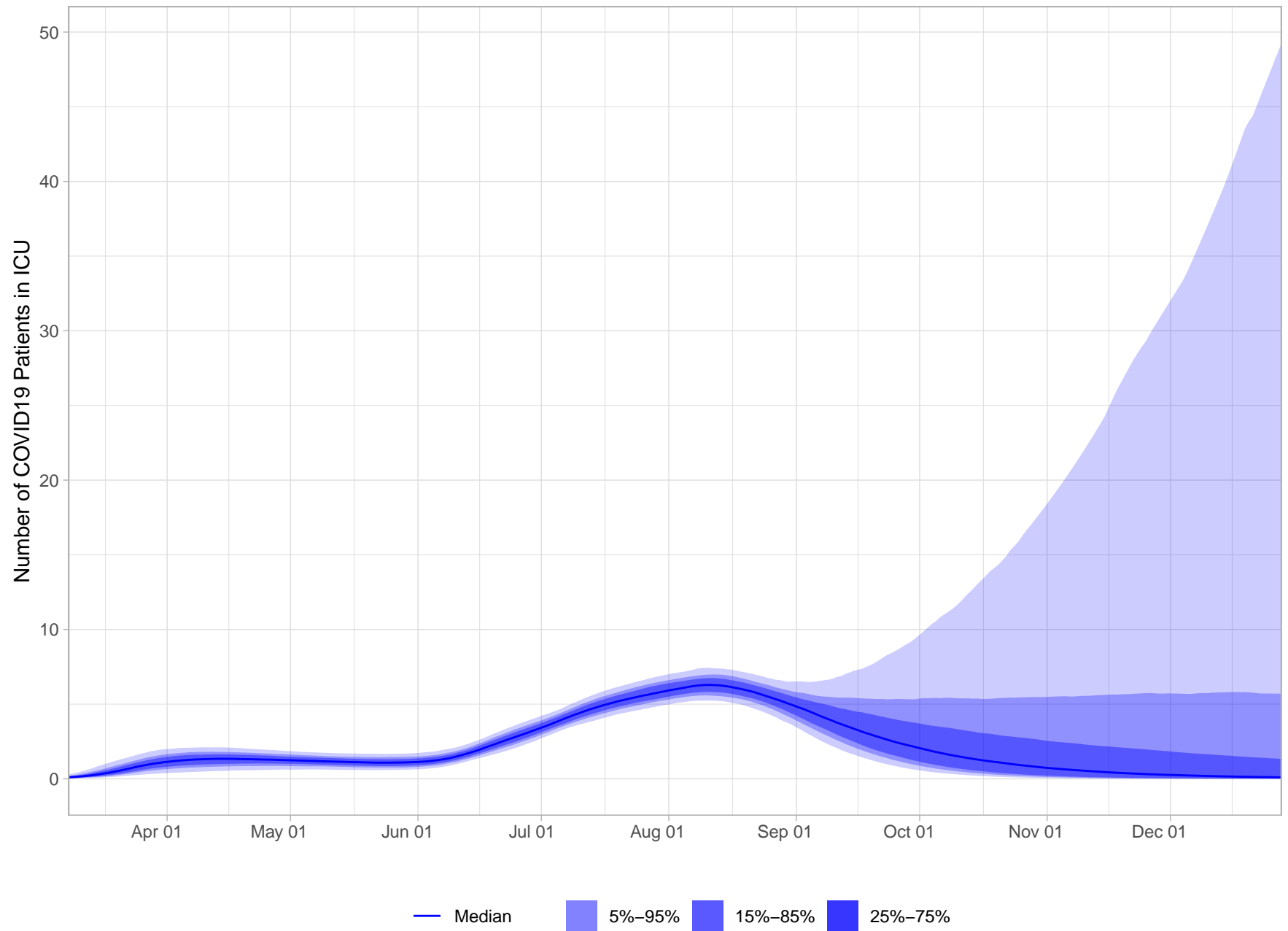
# Long Term Hospitalization Projection



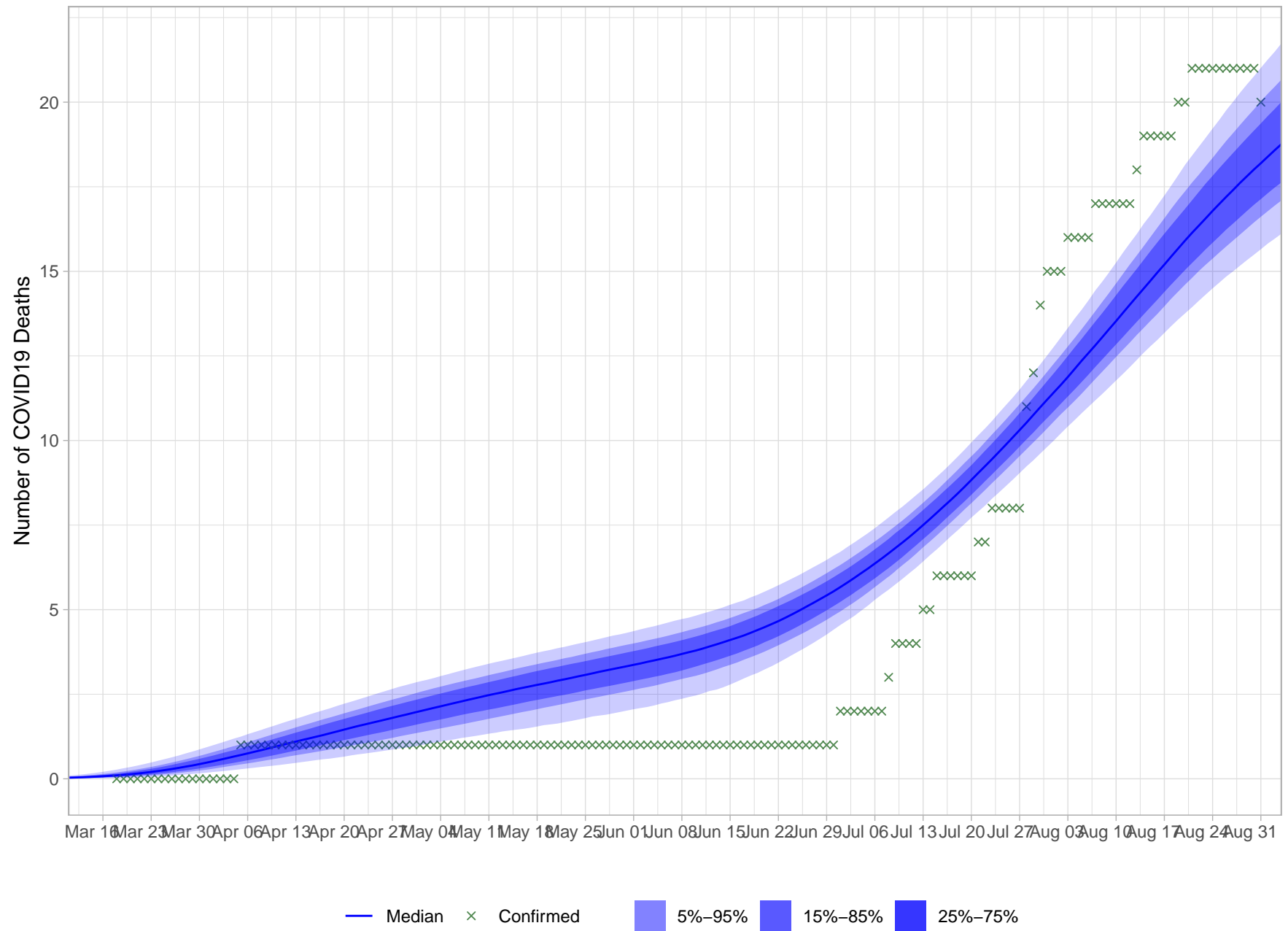
# Short Term ICU Projection



# Long Term ICU Projection

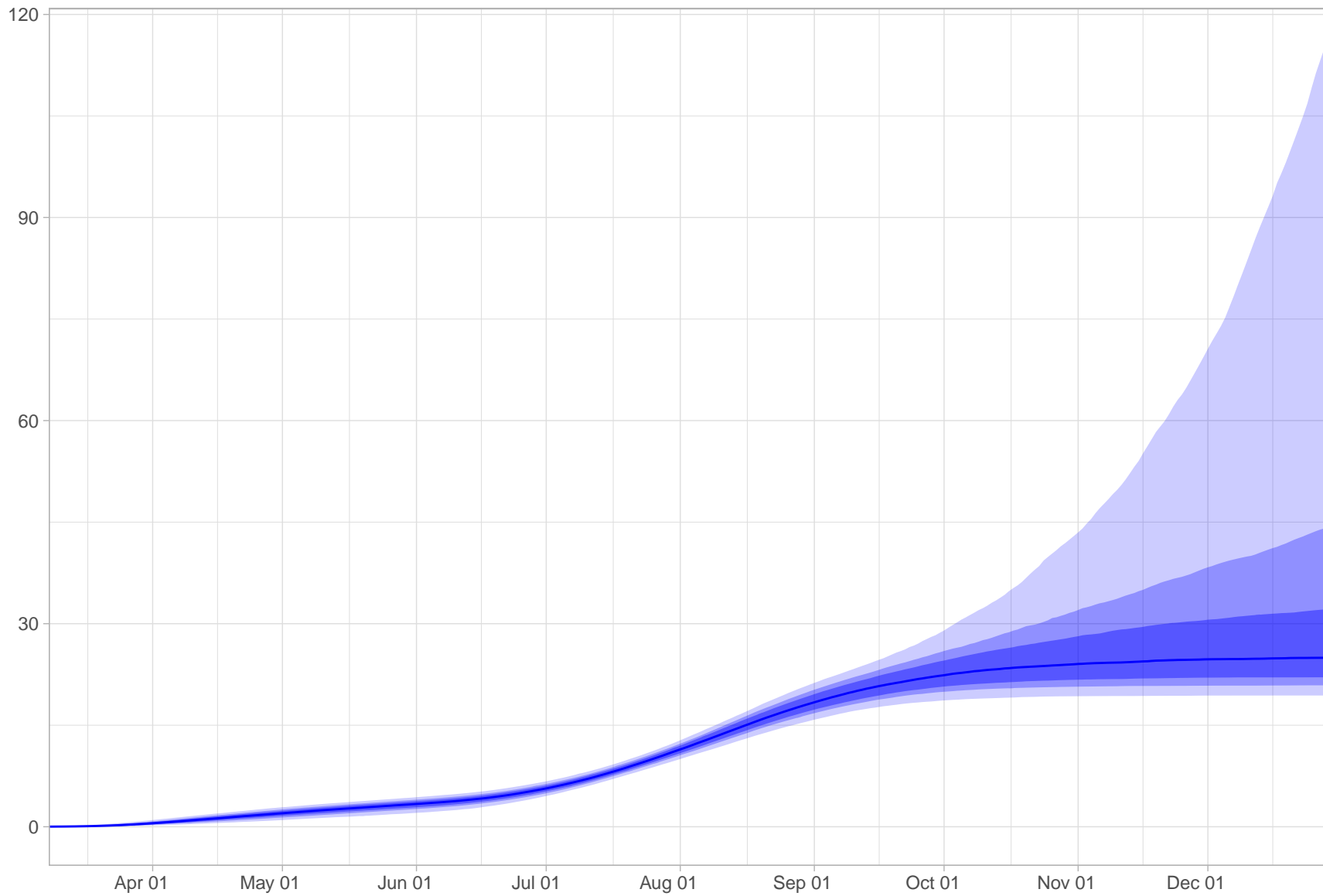


# Short Term Death Projection



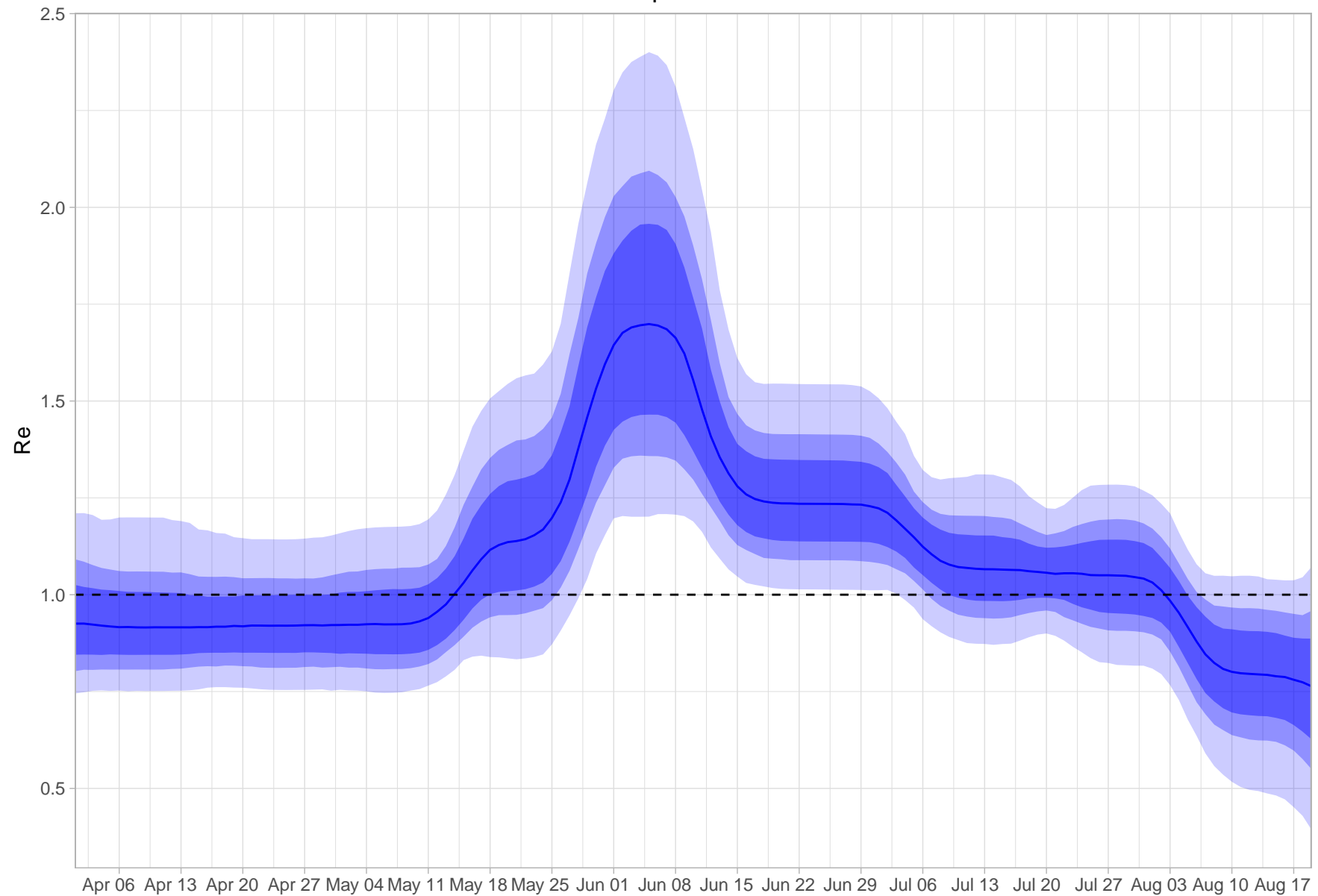
# Long Term Death Projection

Number of COVID19 Deaths



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

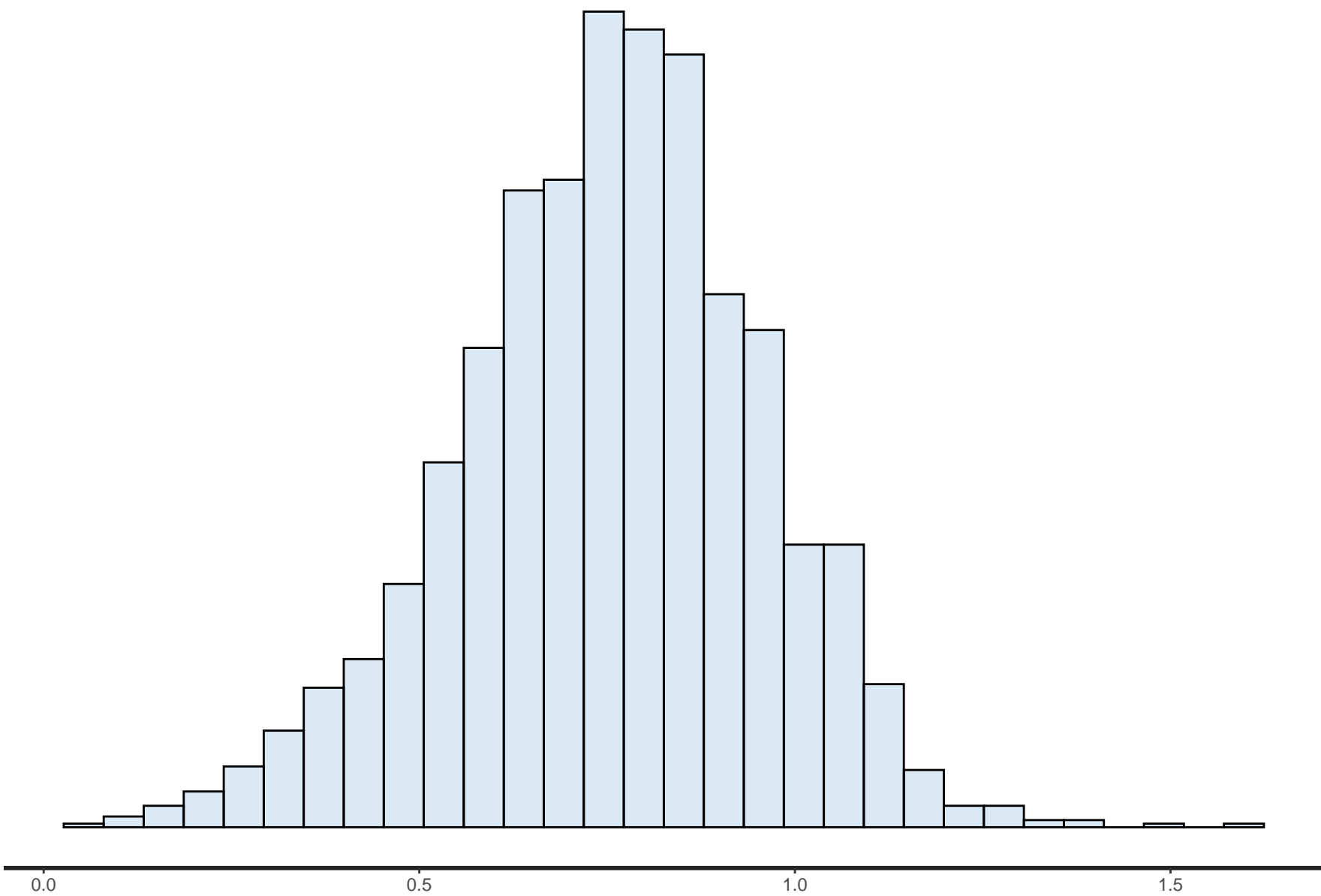
Effective Reproduction Number



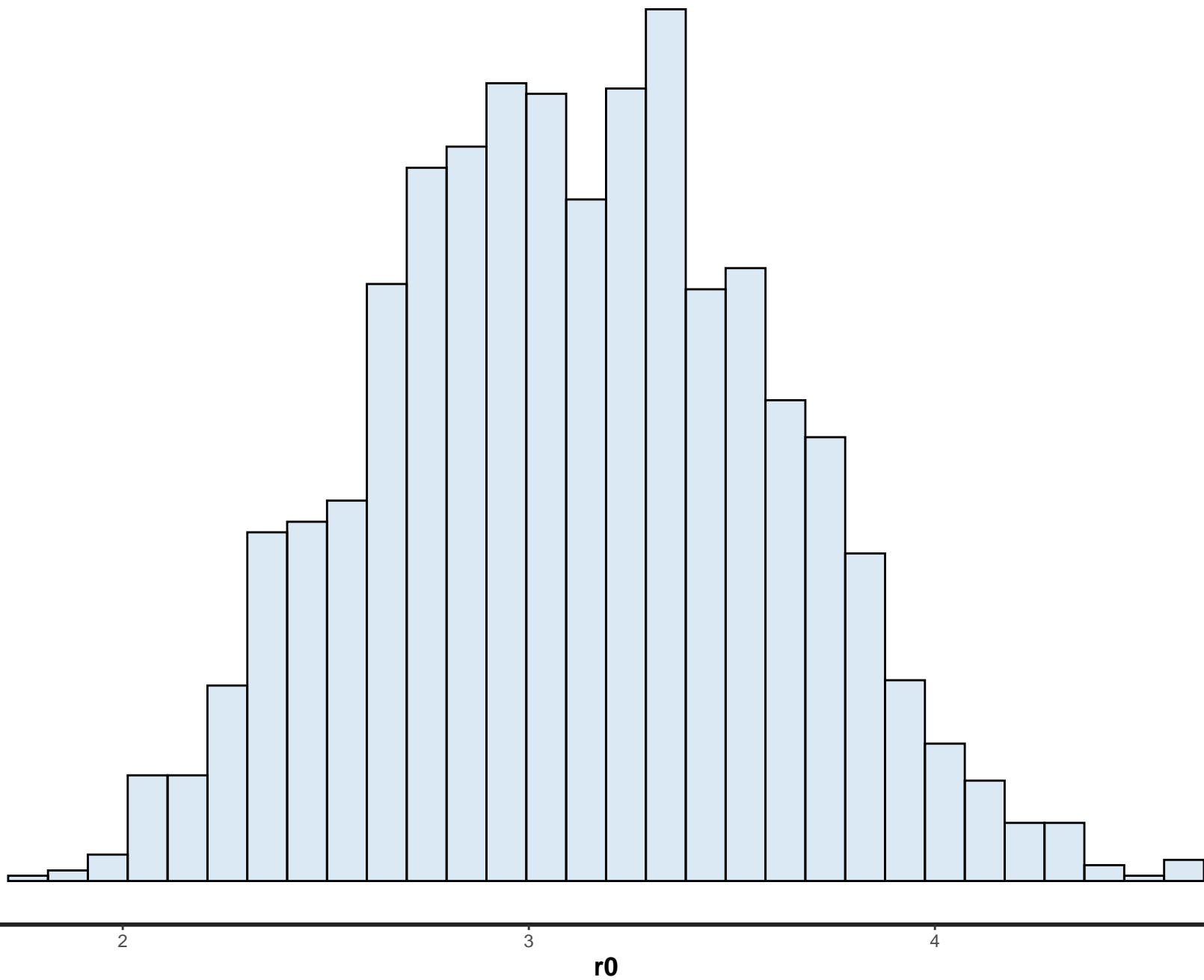
— Median    ■ 5%–95%    ■ 15%–85%    ■ 25%–75%

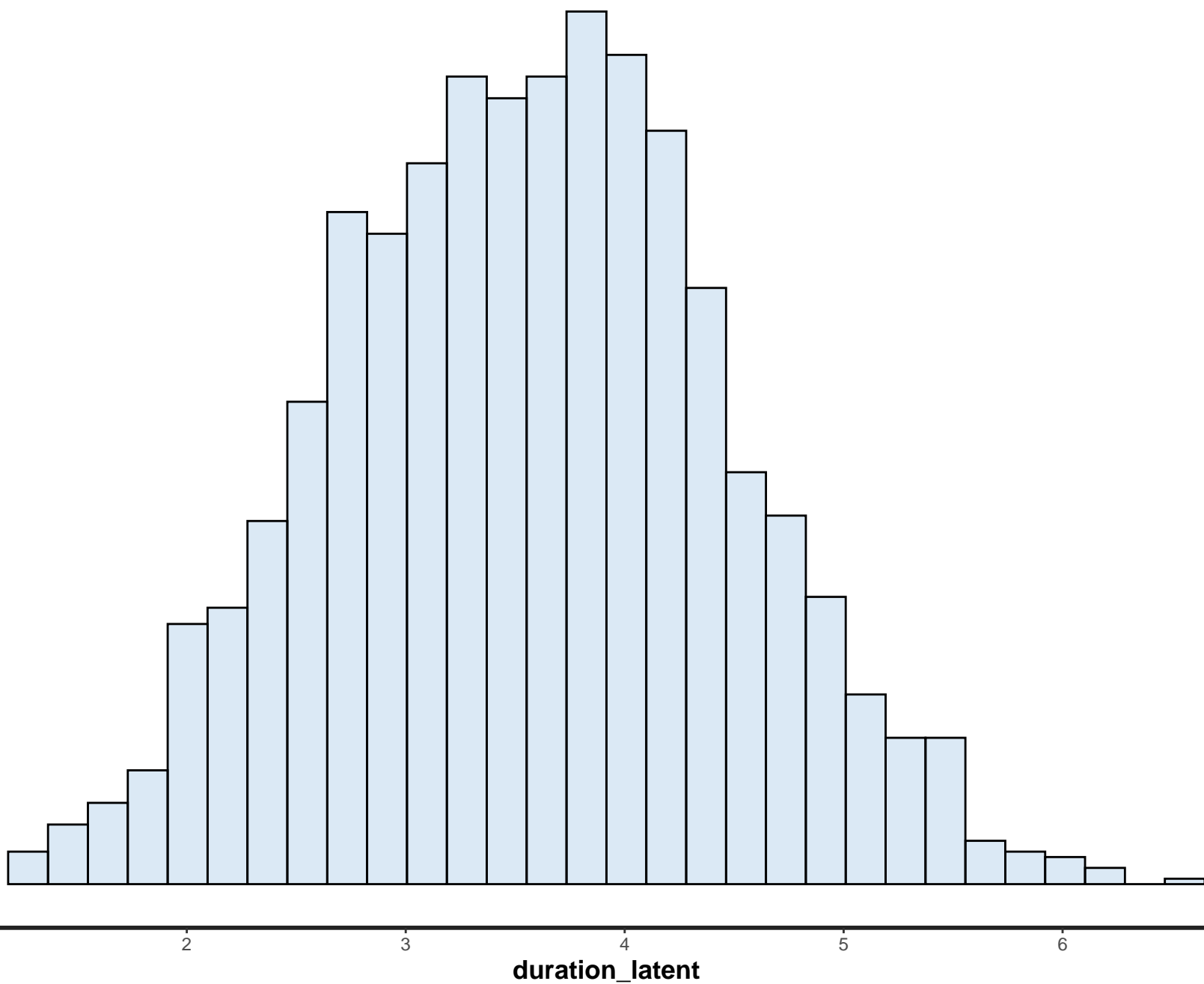
# Rt as of 2020-08-19

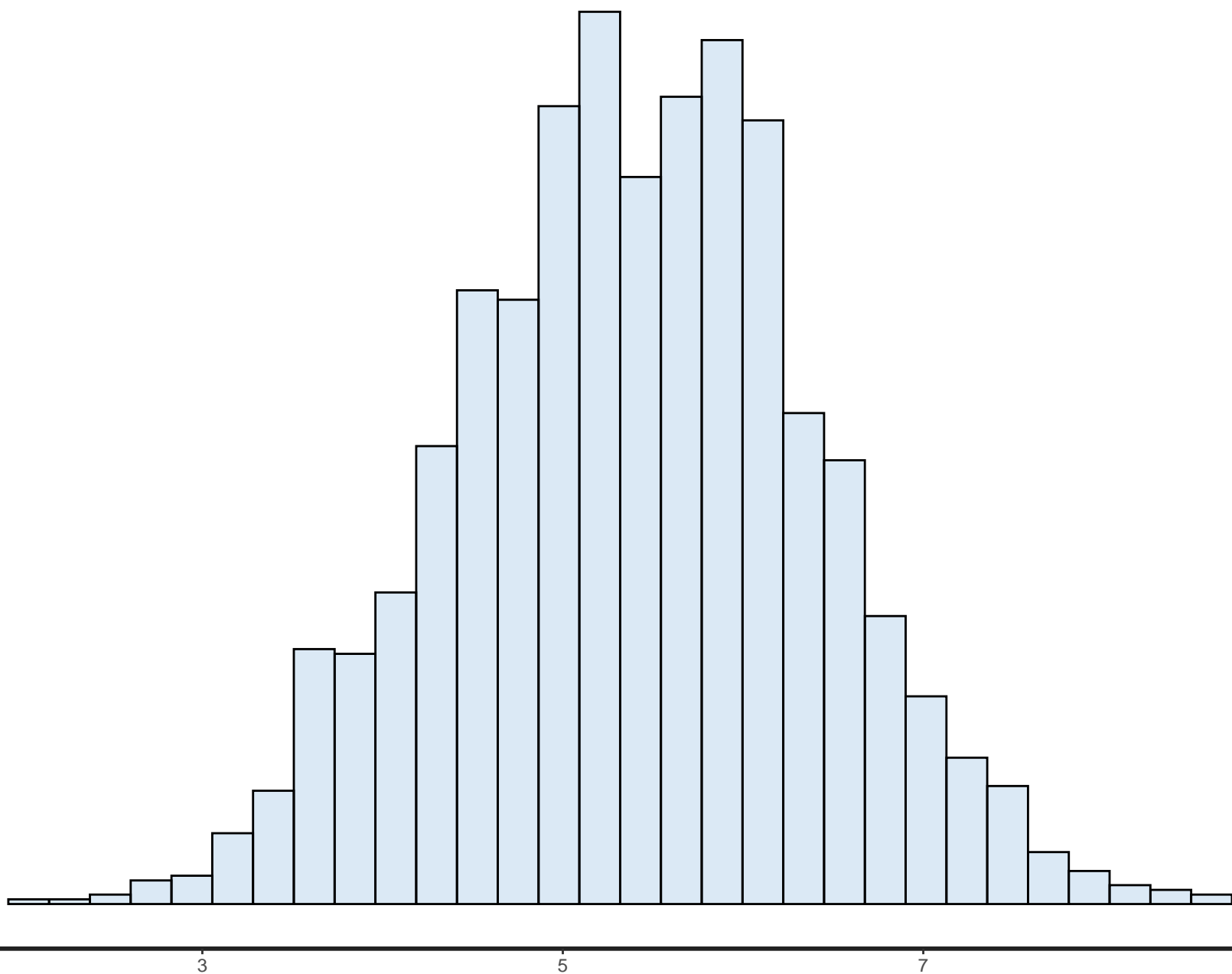
5% 10% 25% 50% 75% 90% 95%  
0.39 0.49 0.63 0.76 0.89 1.00 1.07

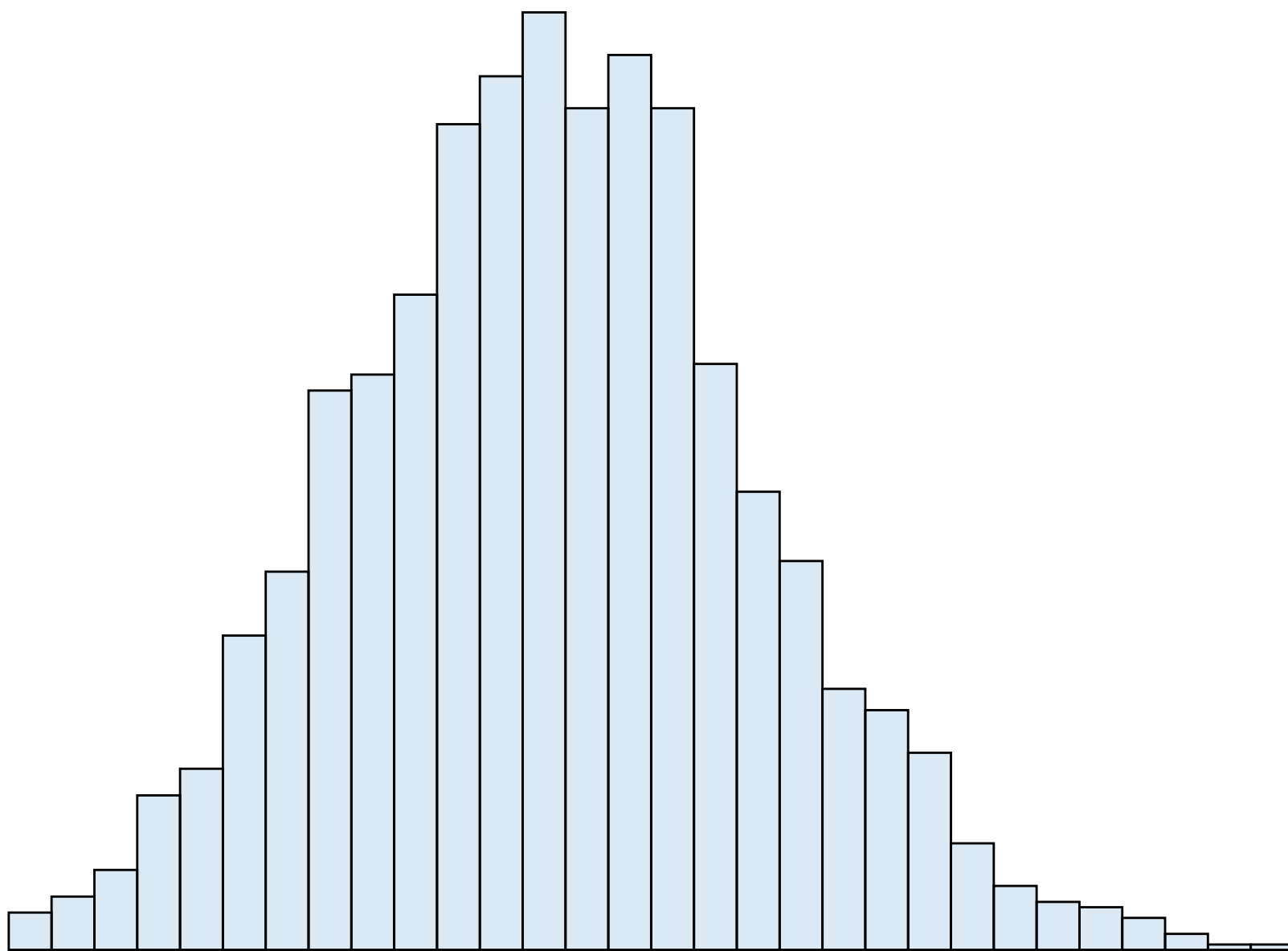




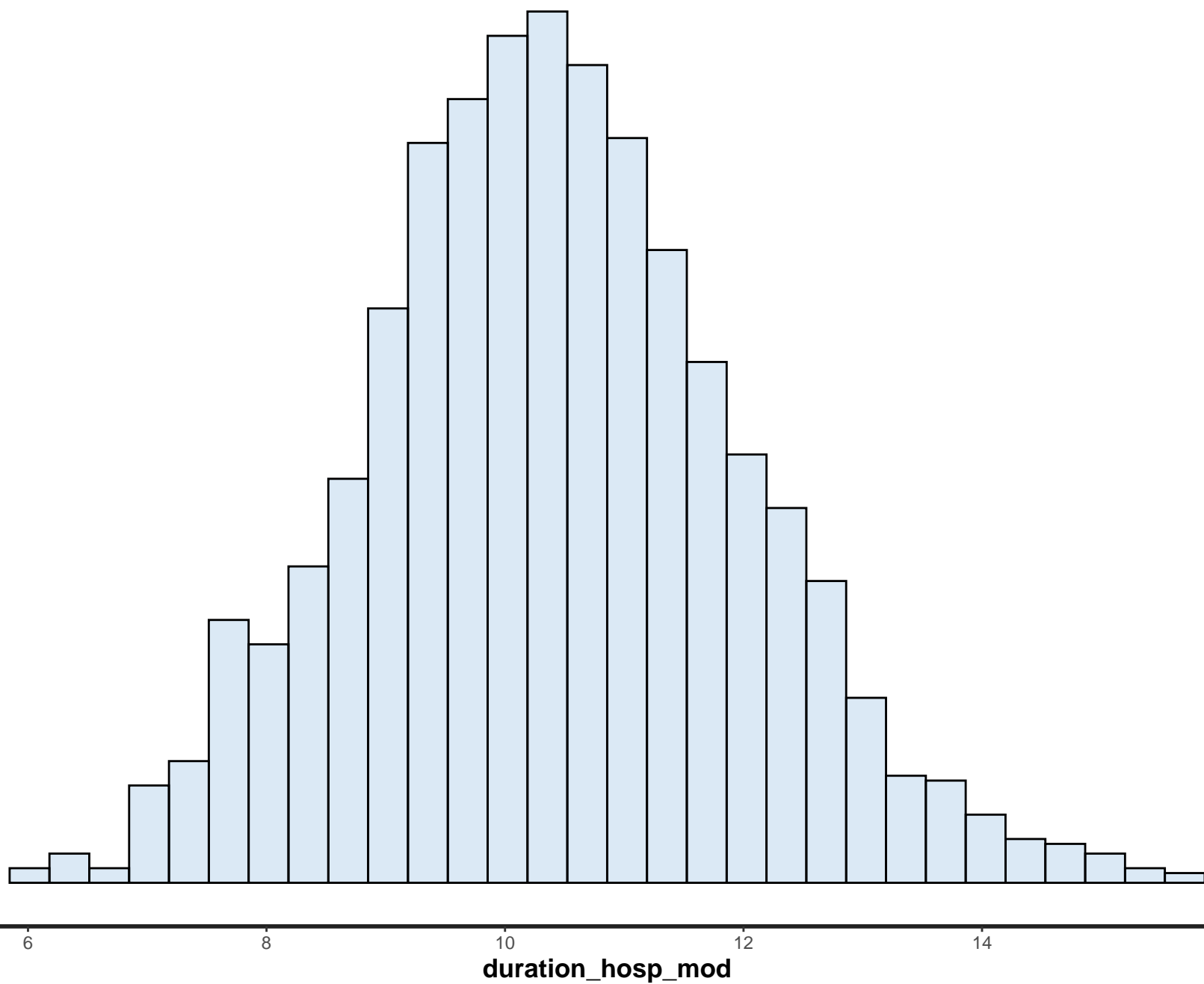


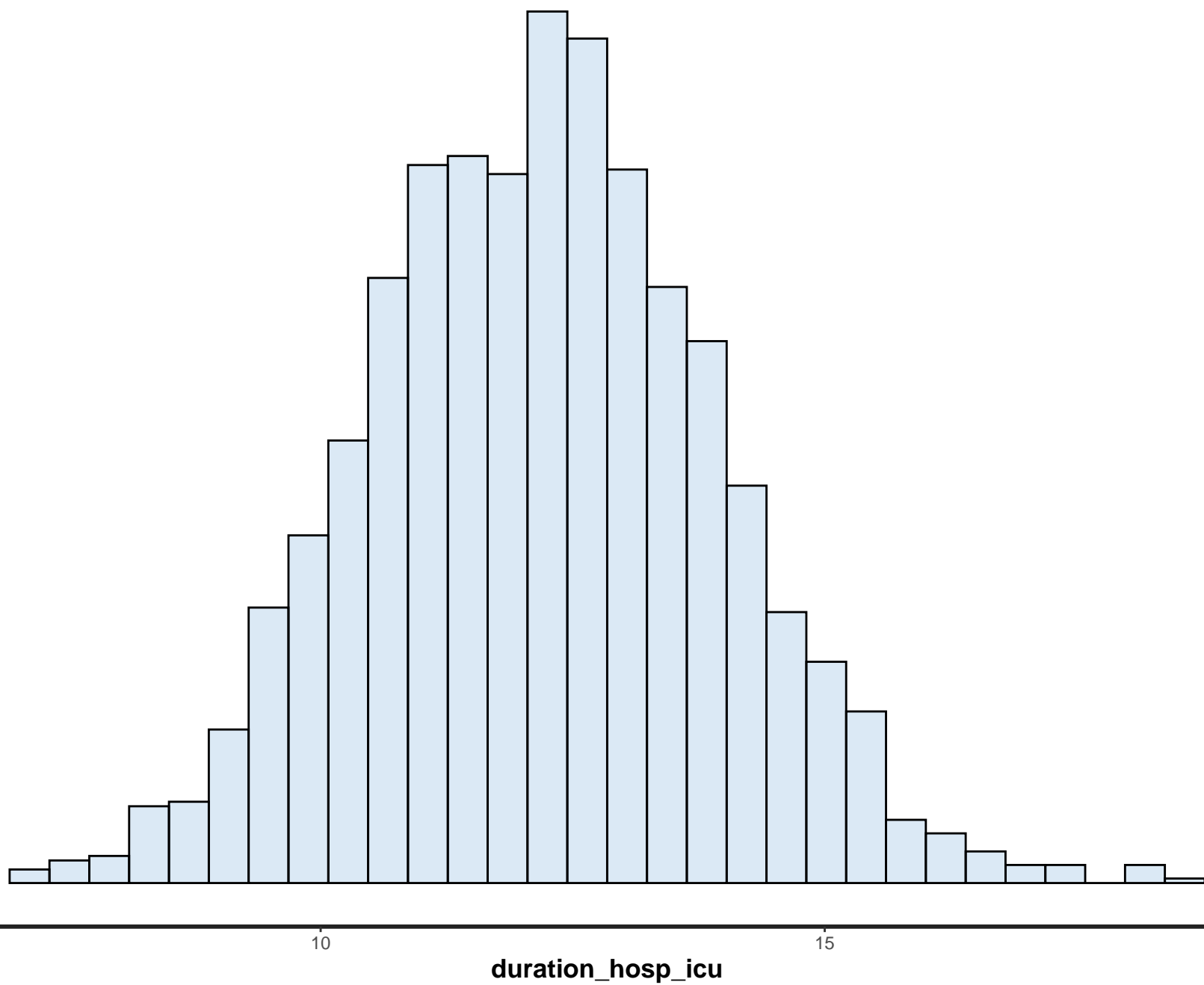


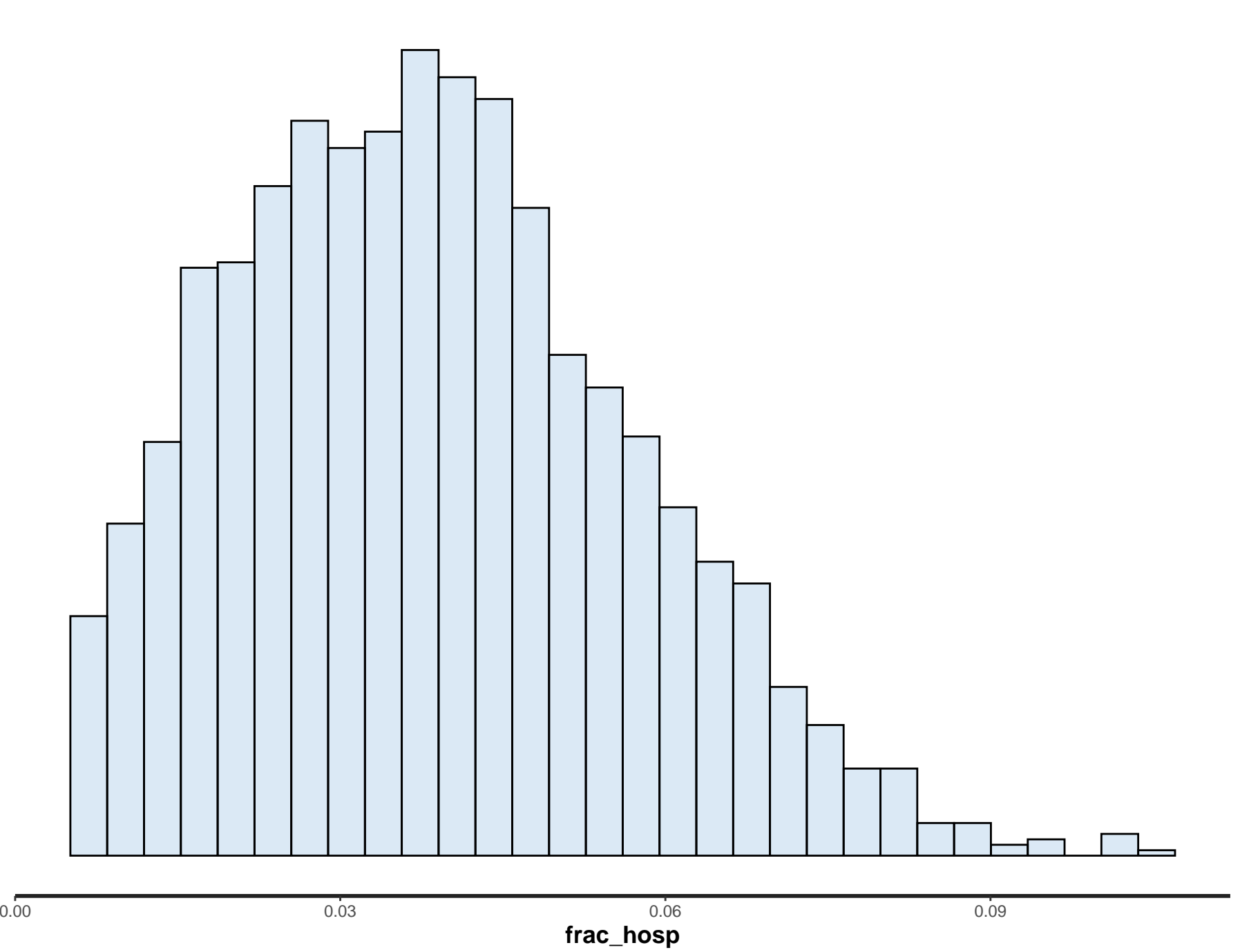


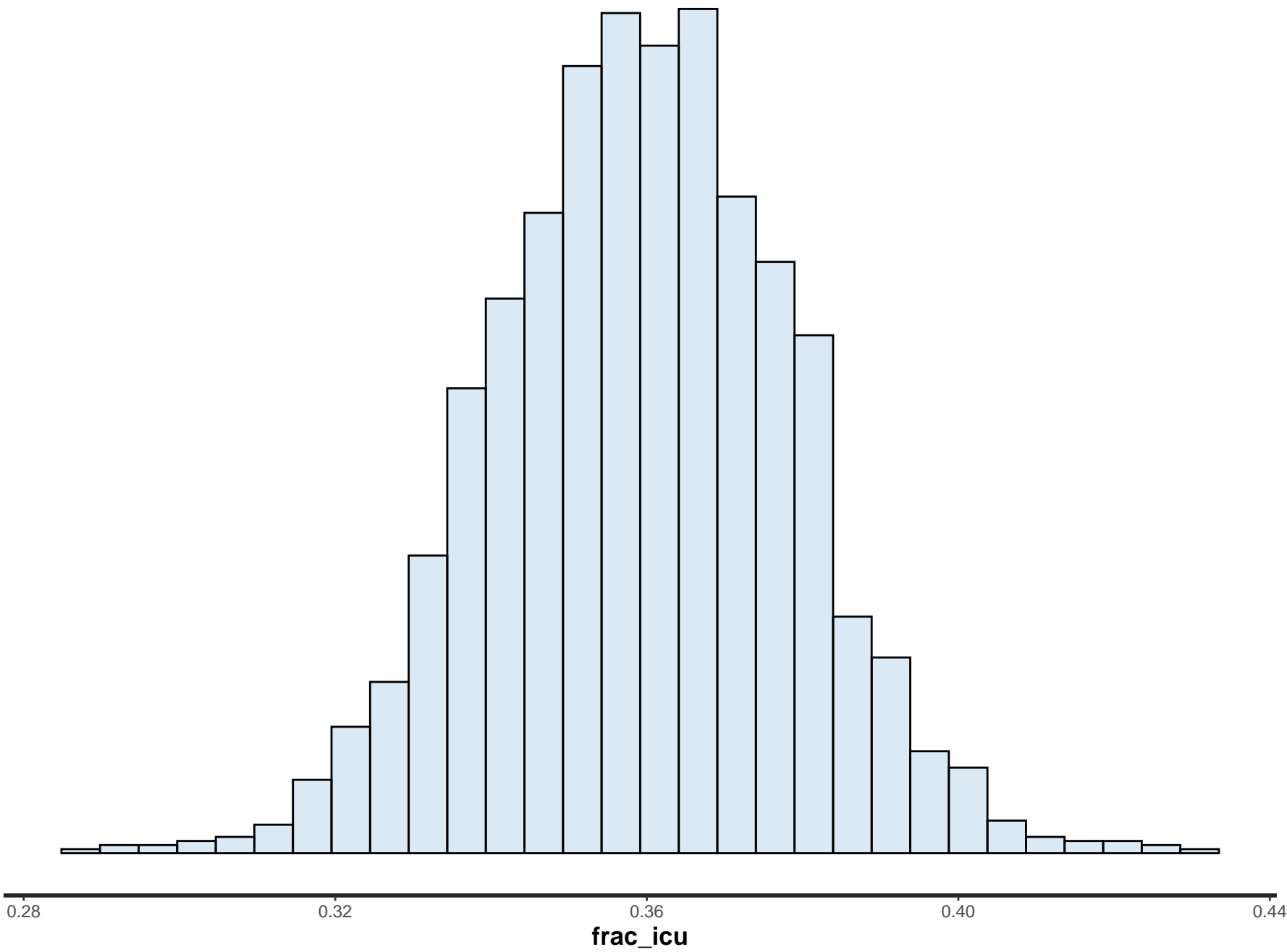


duration\_pre\_hosp

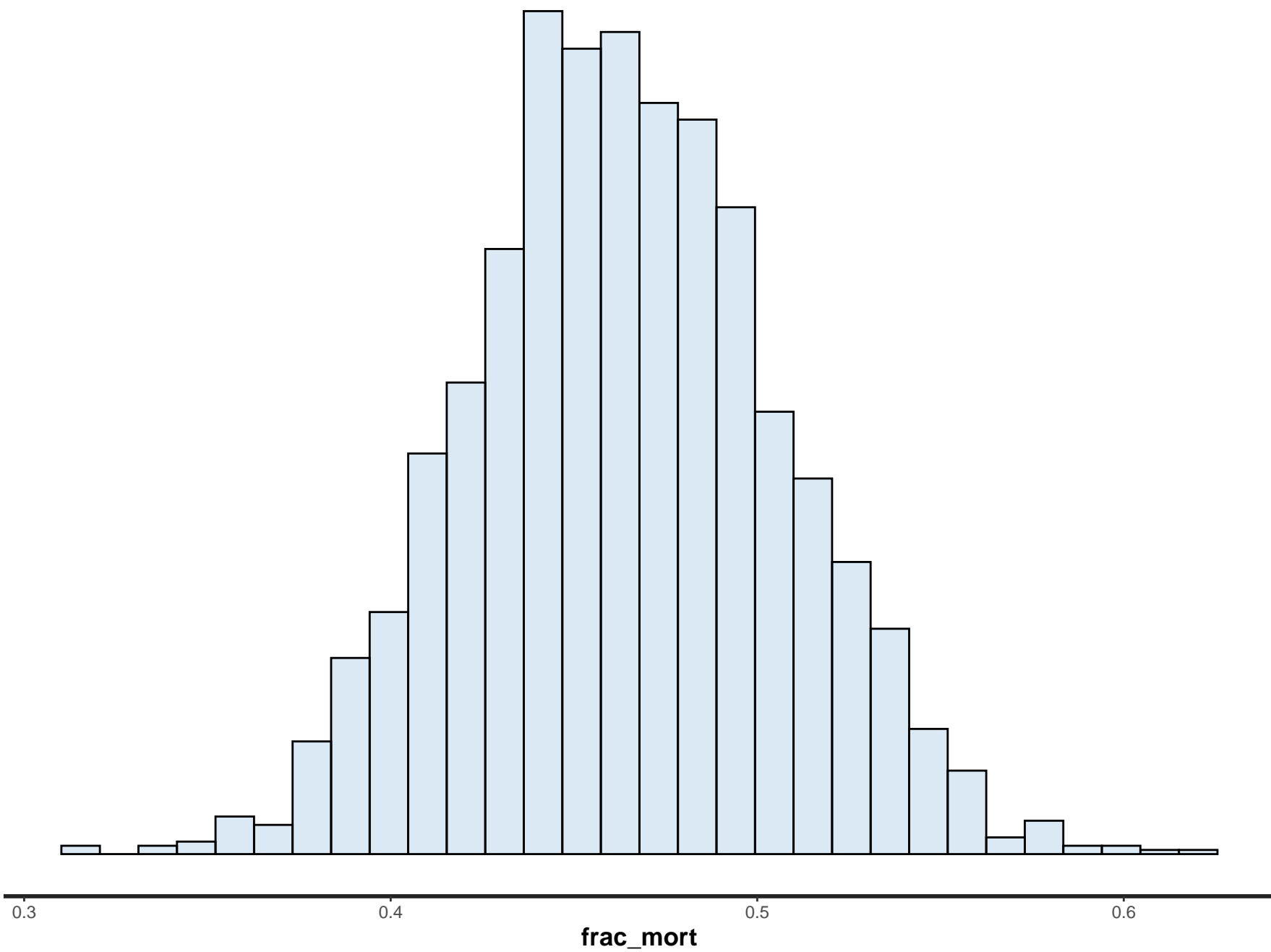


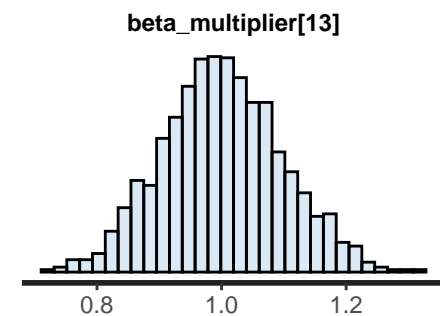
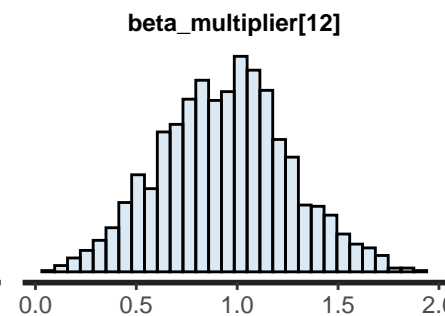
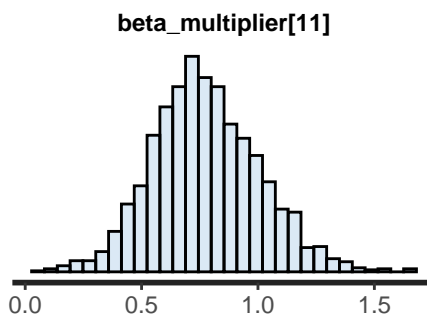
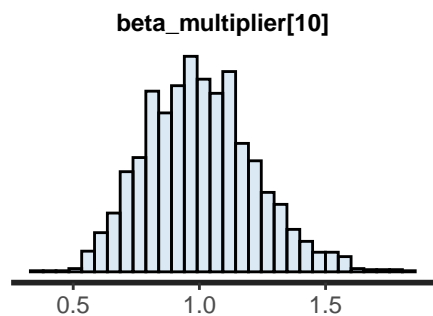
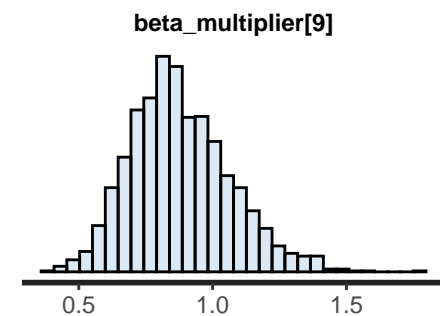
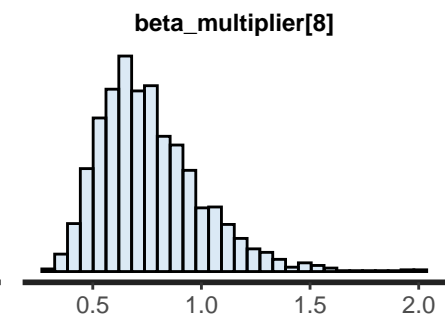
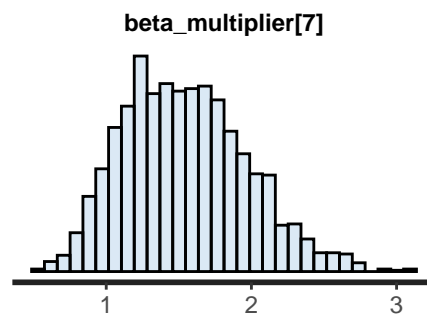
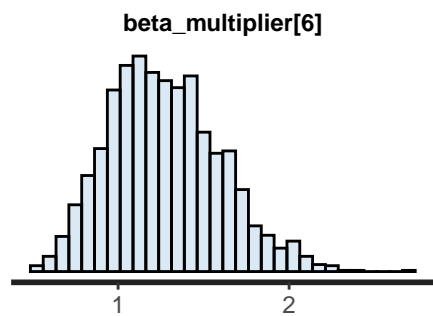
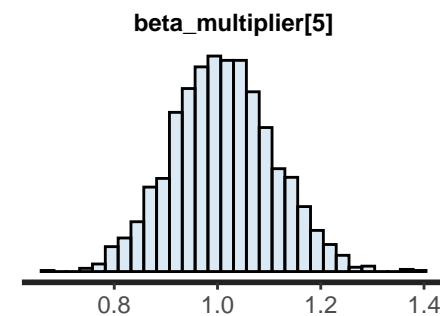
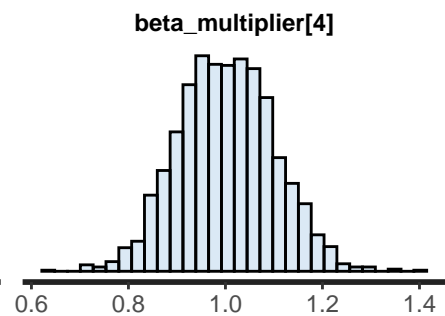
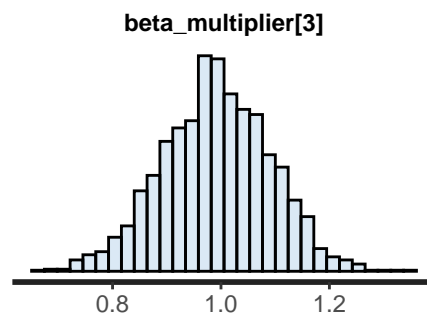
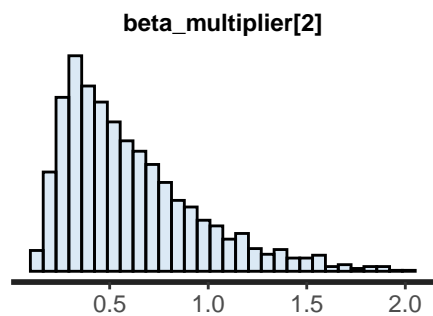
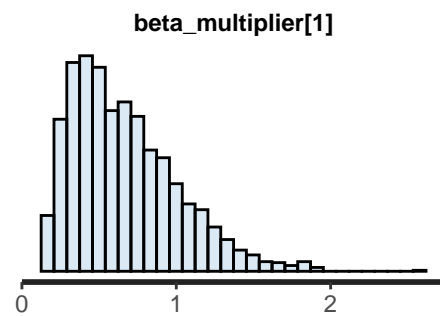


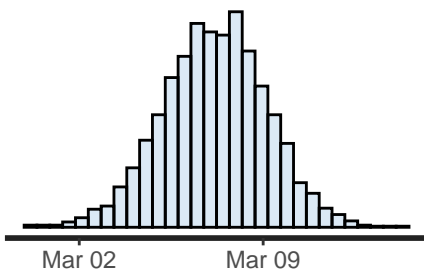
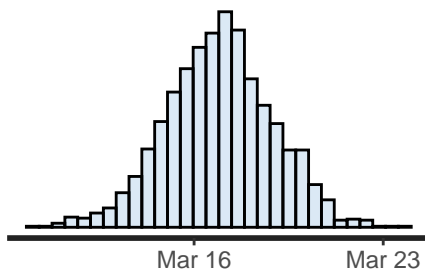
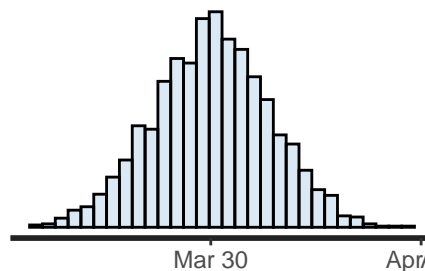
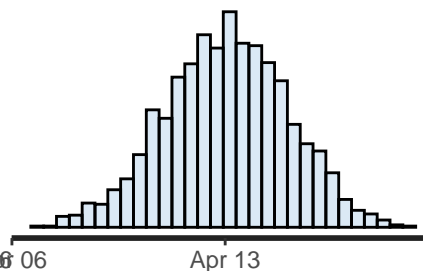
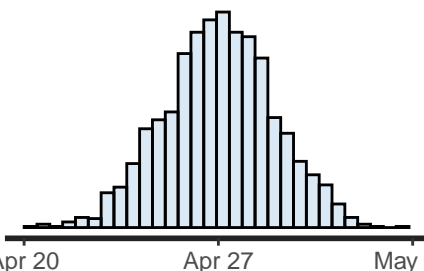
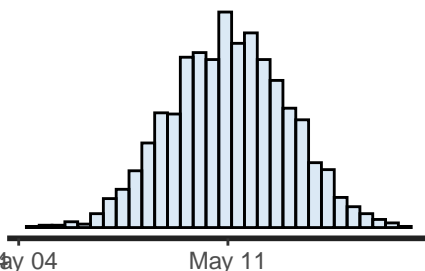
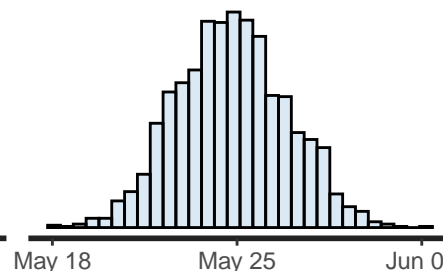
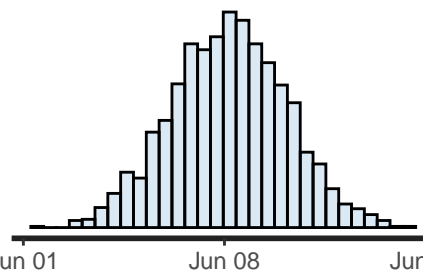
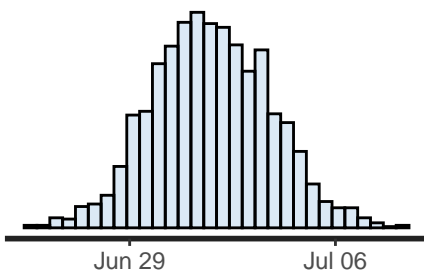
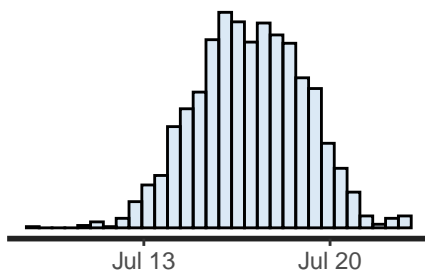
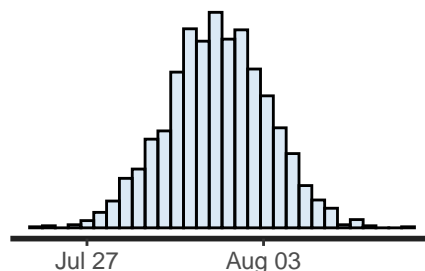
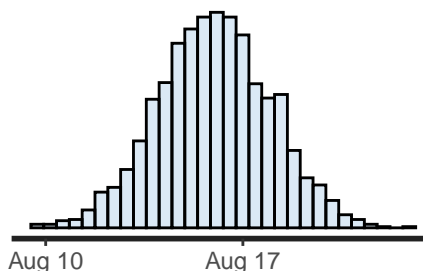
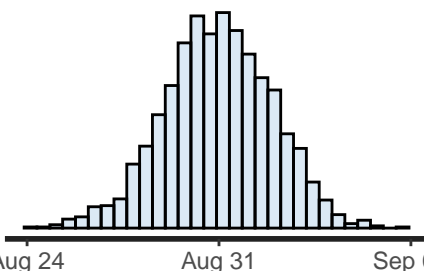




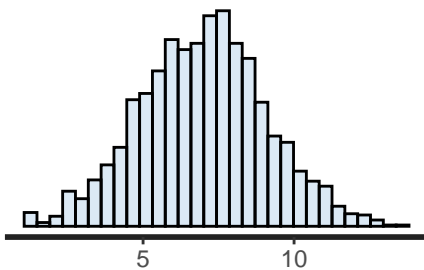




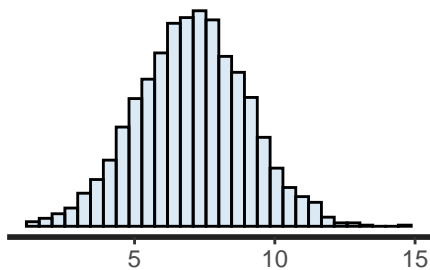


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]**

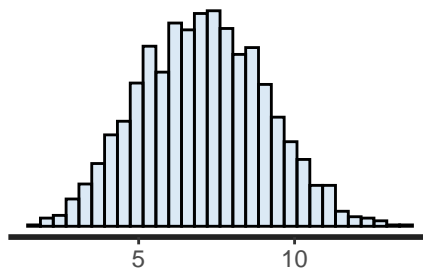
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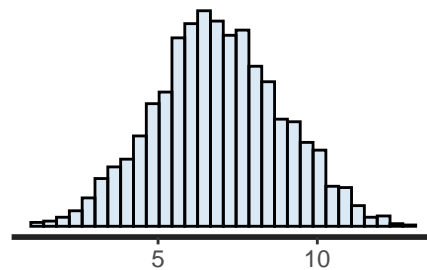
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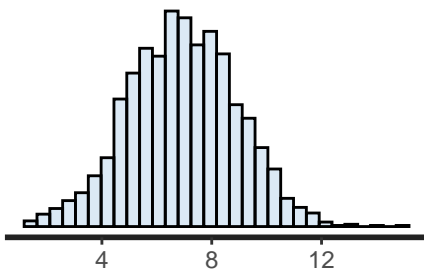
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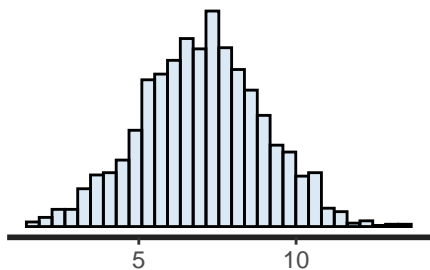
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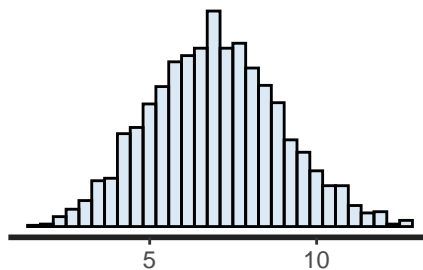
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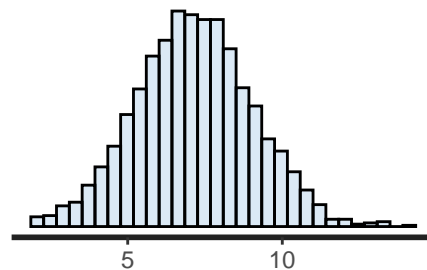
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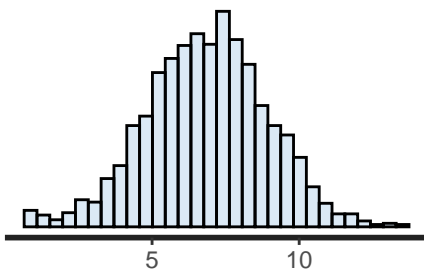
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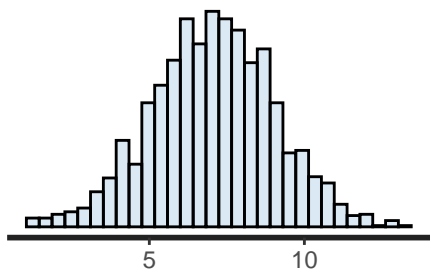
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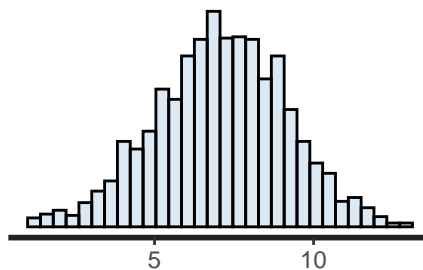
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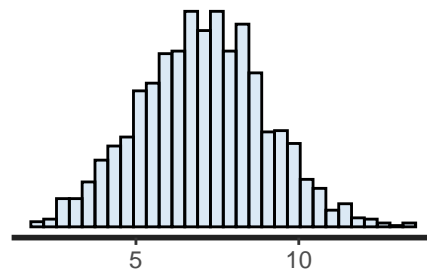
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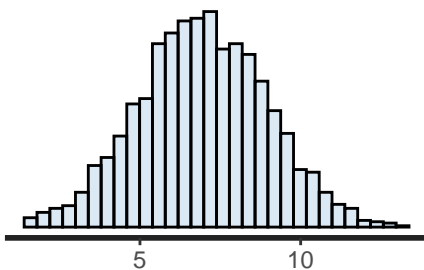
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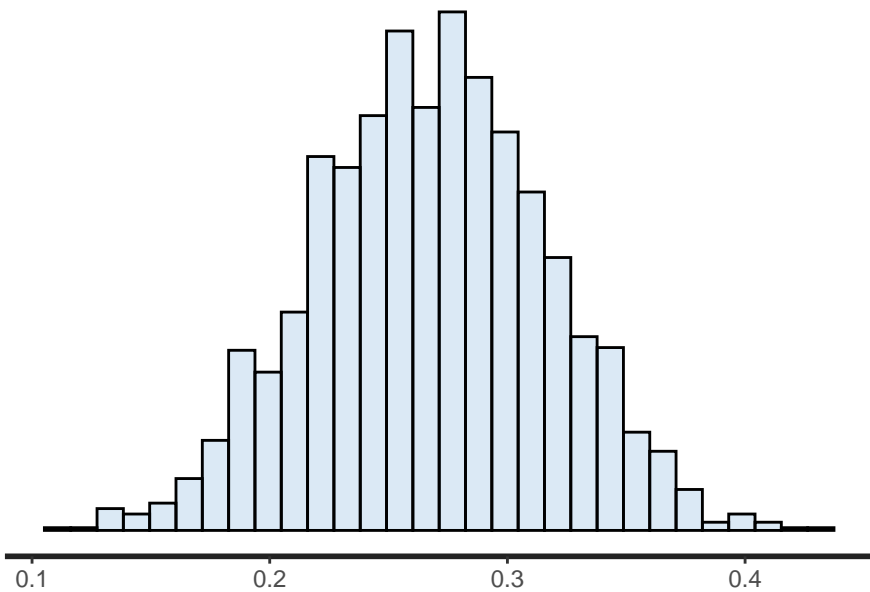
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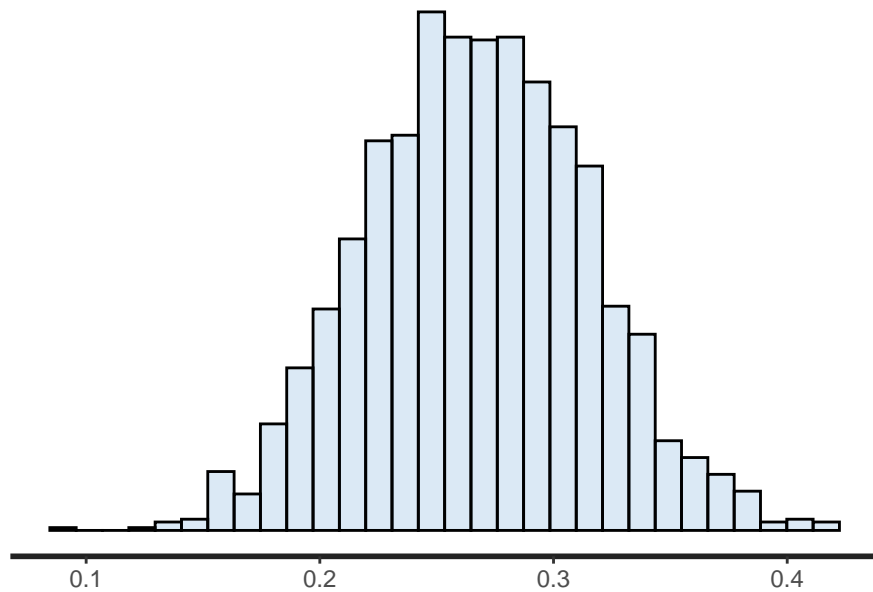
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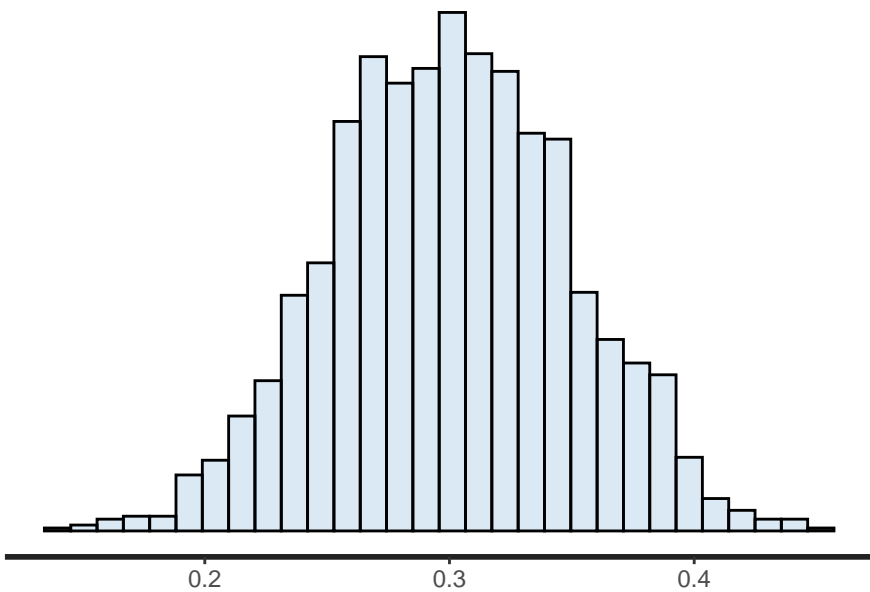
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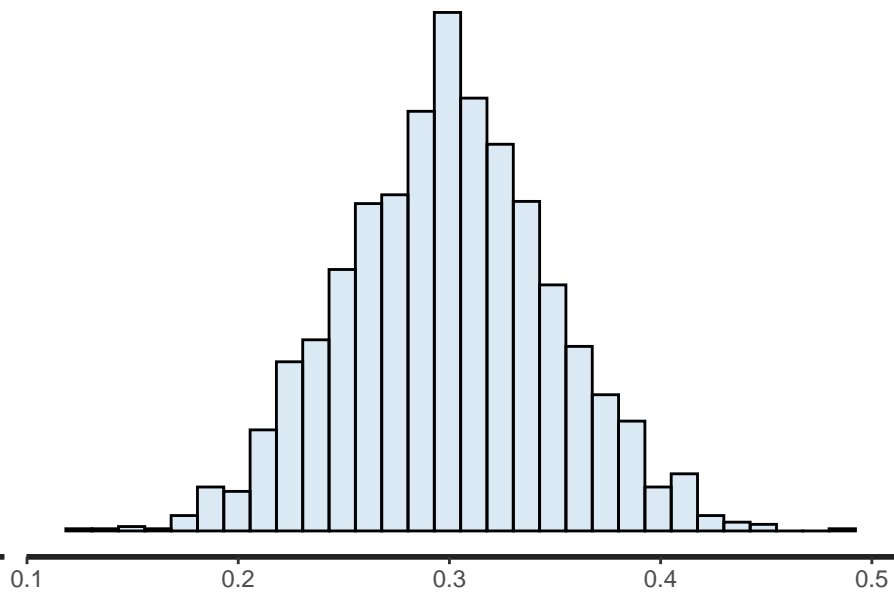
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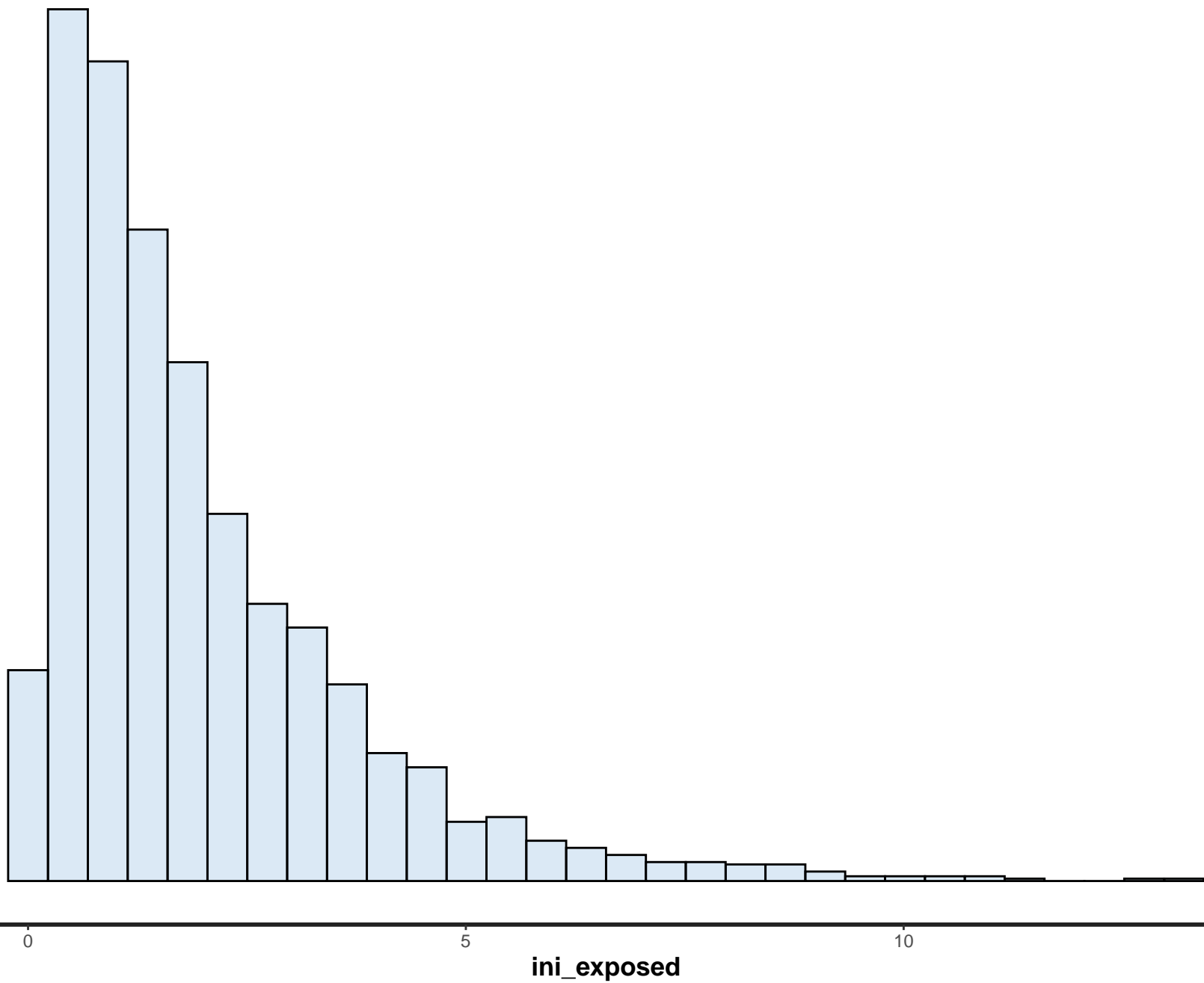


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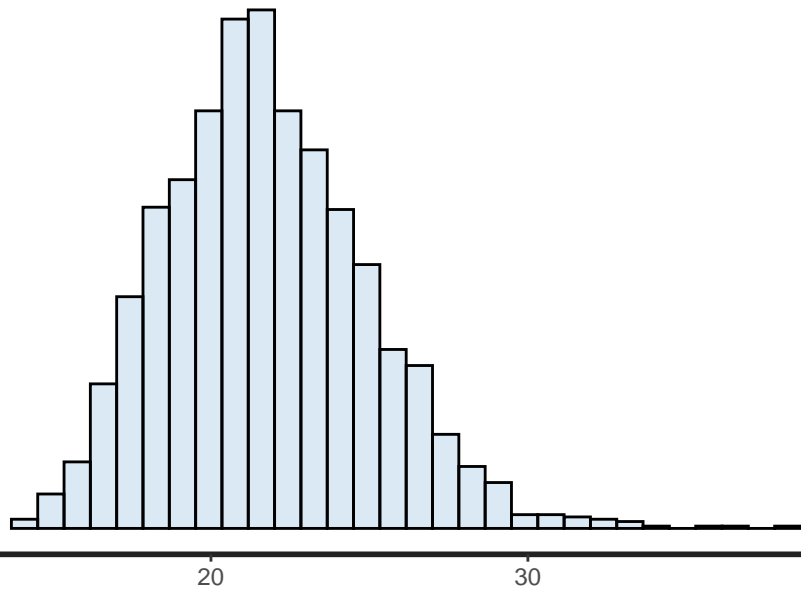


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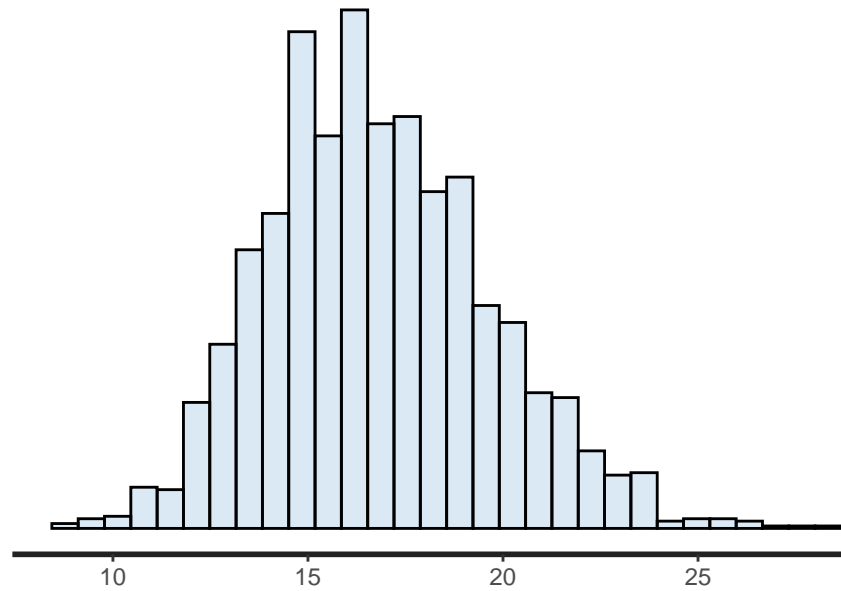




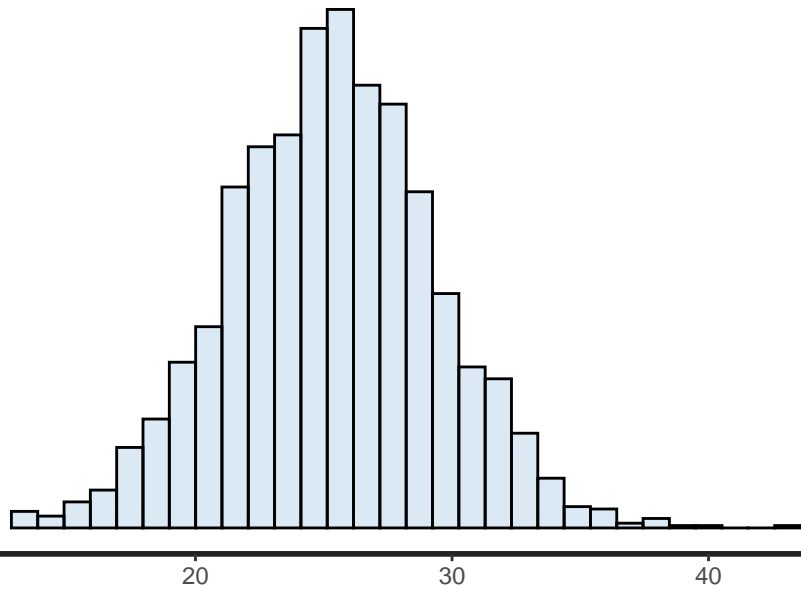
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

