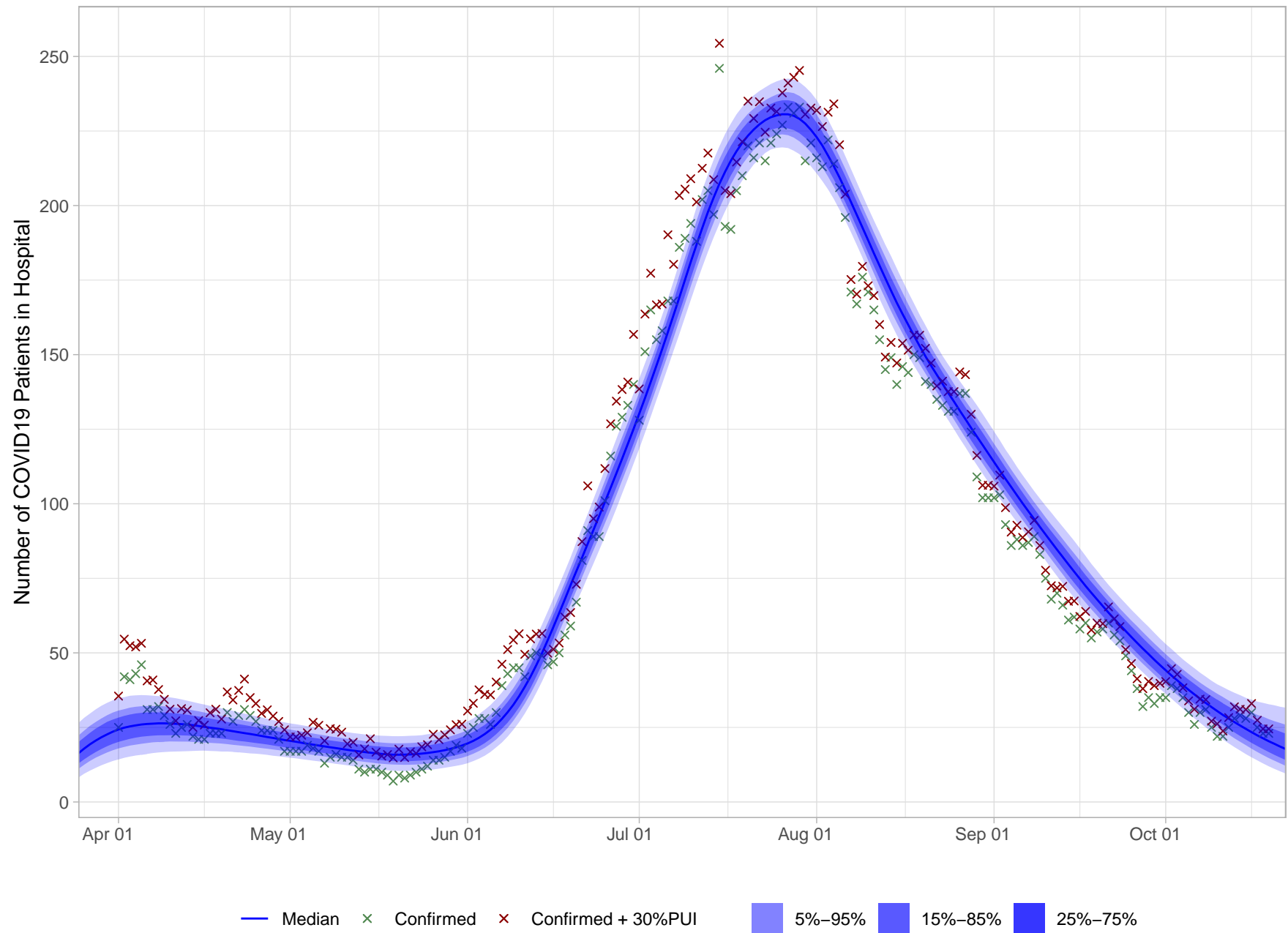
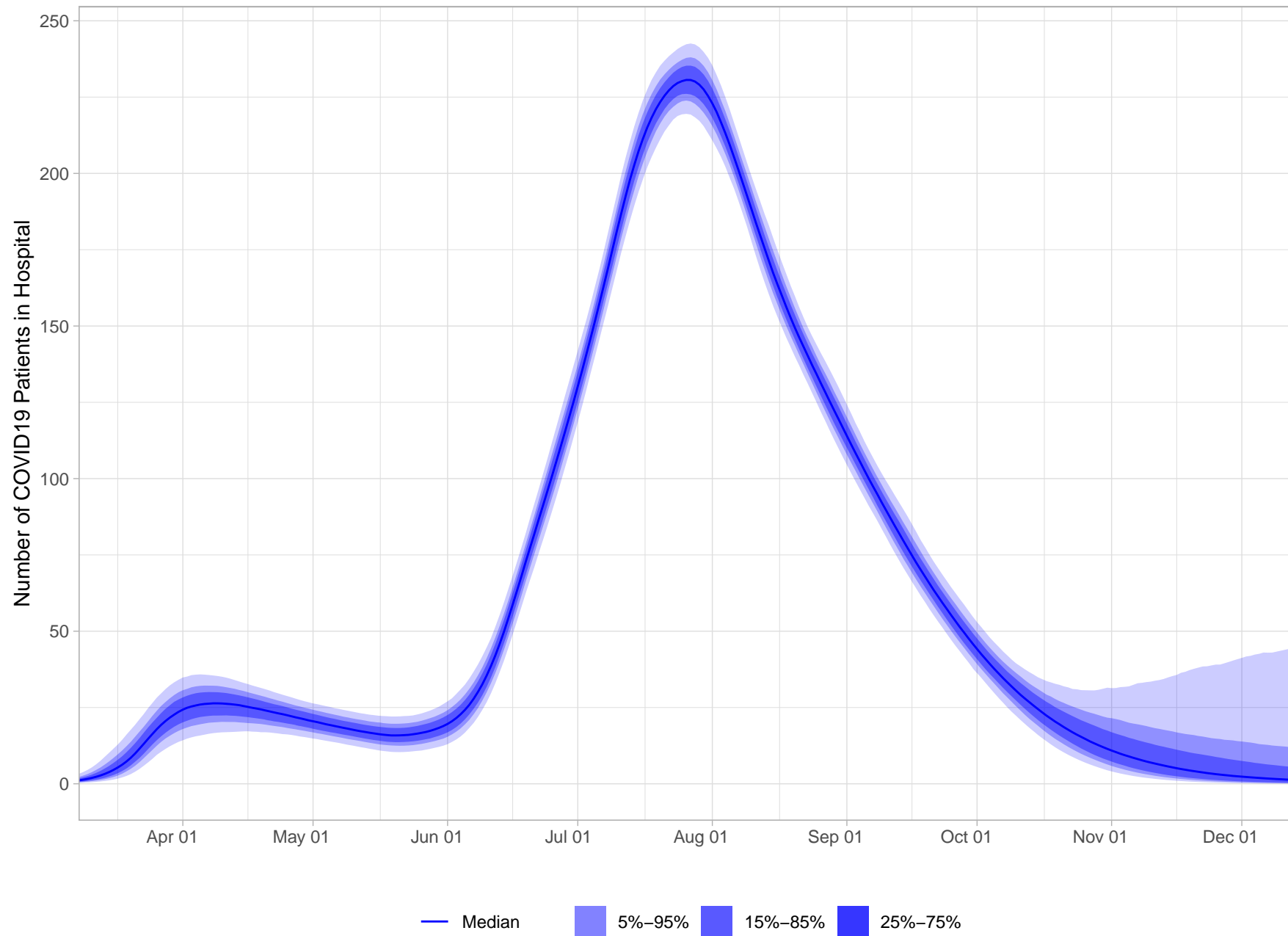


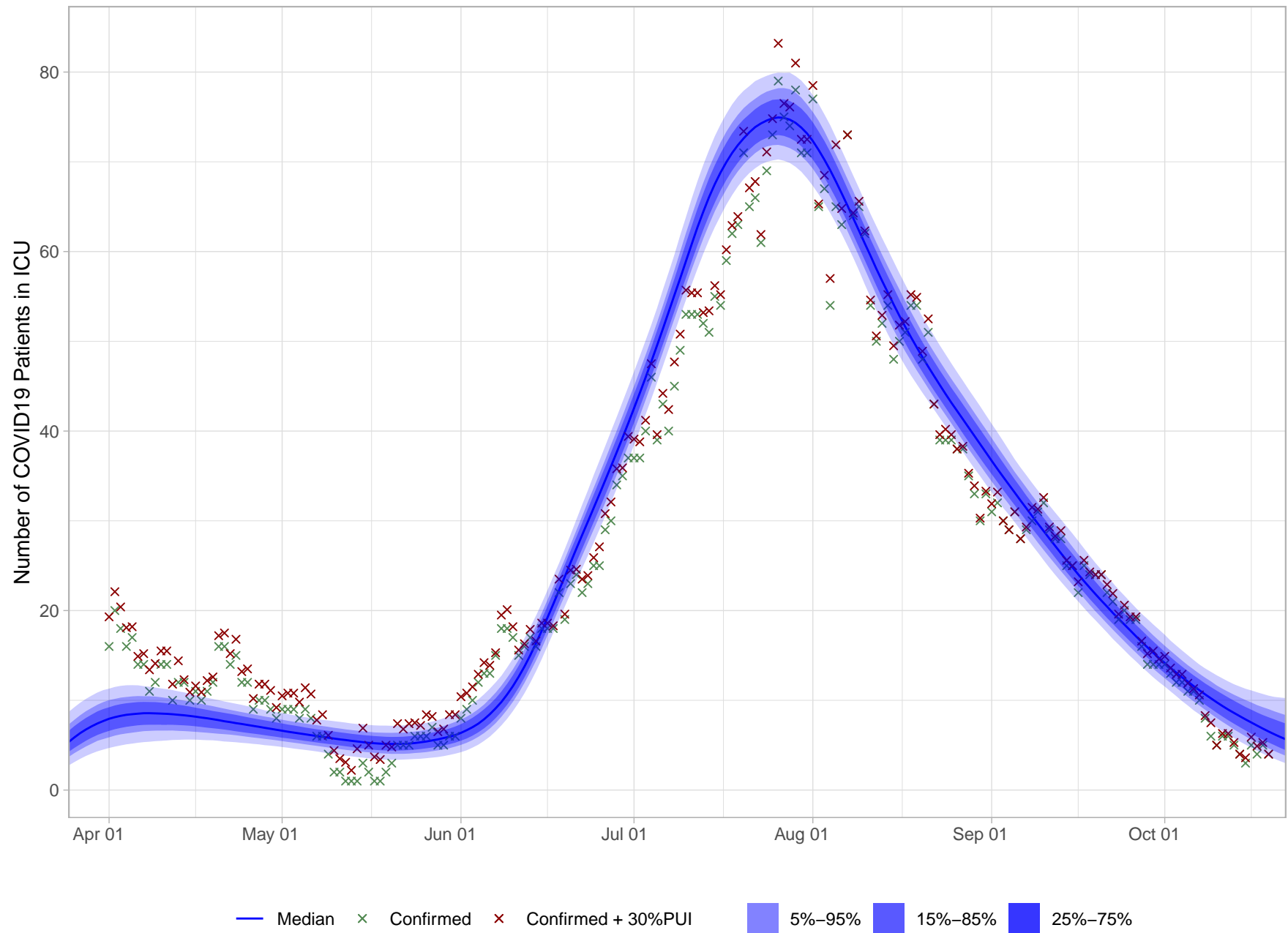
# Short Term Hospitalization Projection



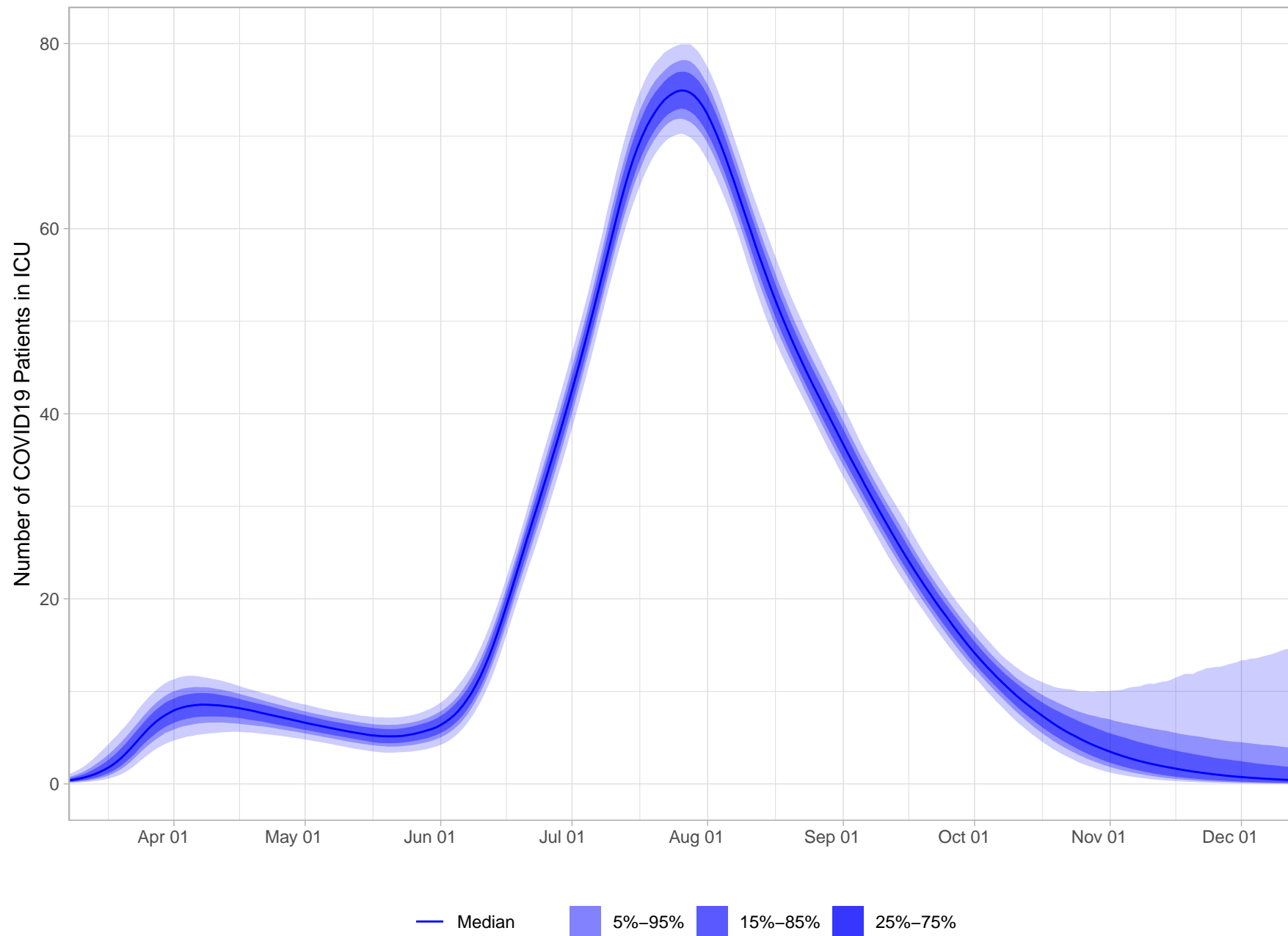
# Long Term Hospitalization Projection



# Short Term ICU Projection

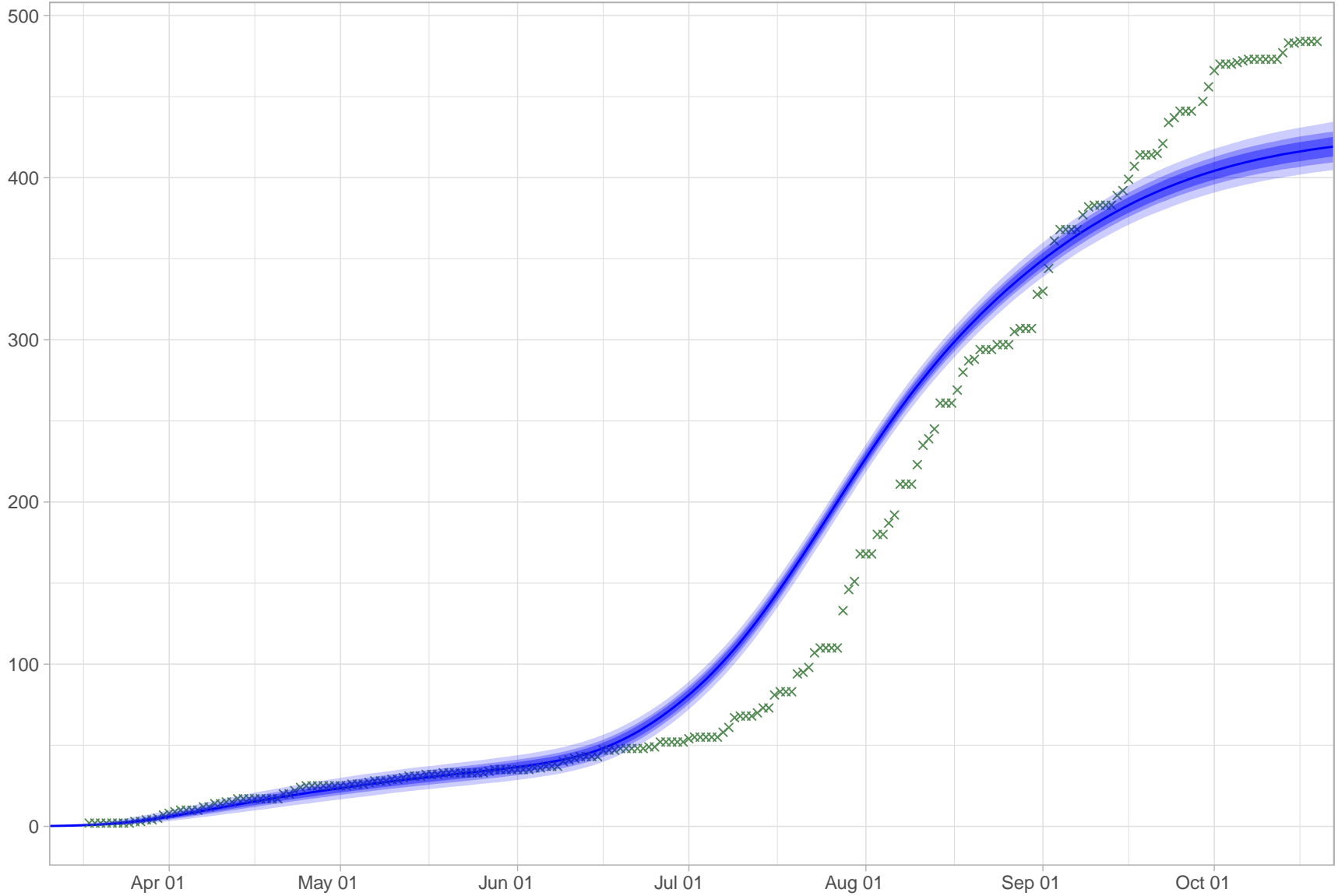


# Long Term ICU Projection



# Short Term Death Projection

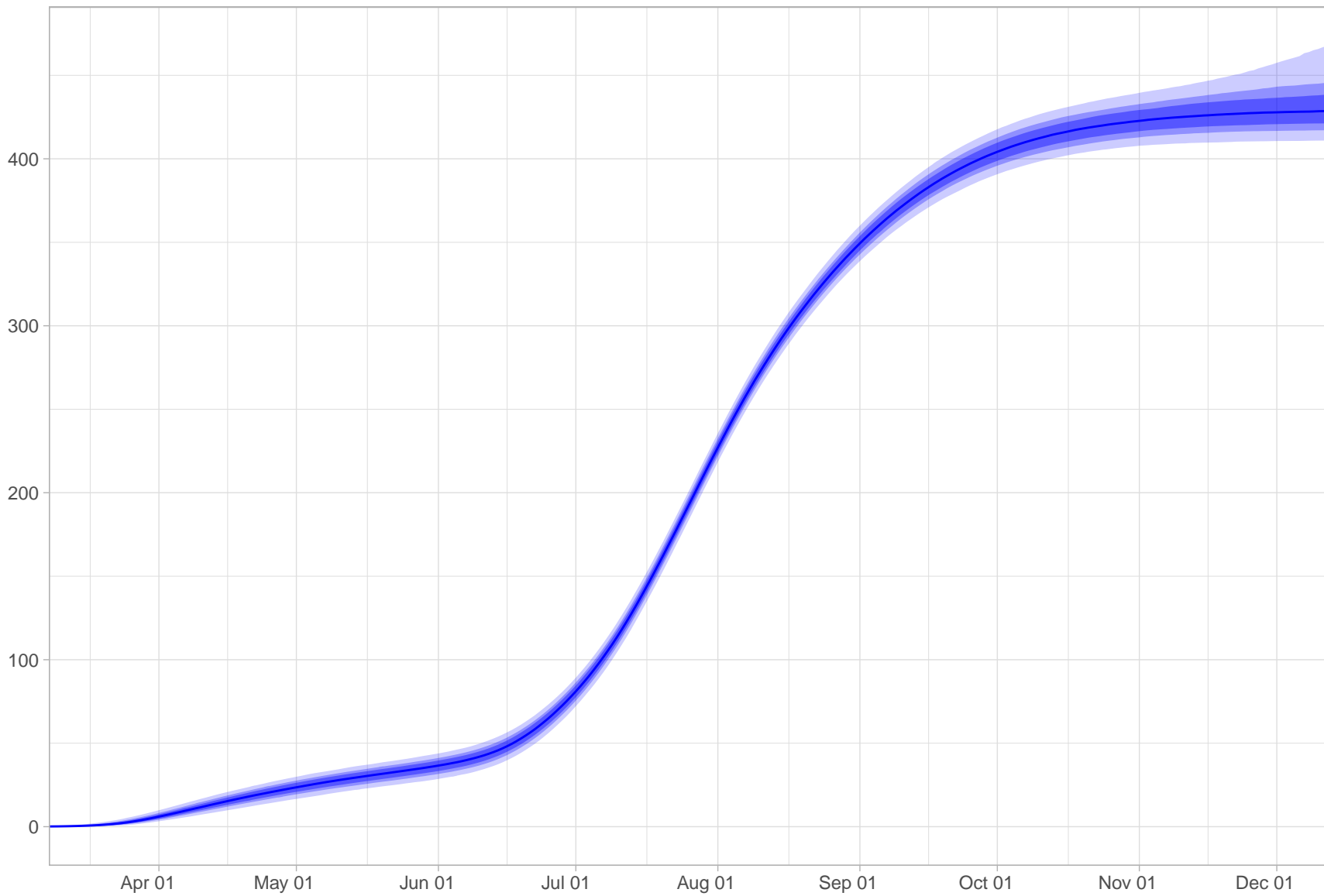
Number of COVID19 Deaths



Median × Confirmed 5%-95% 15%-85% 25%-75%

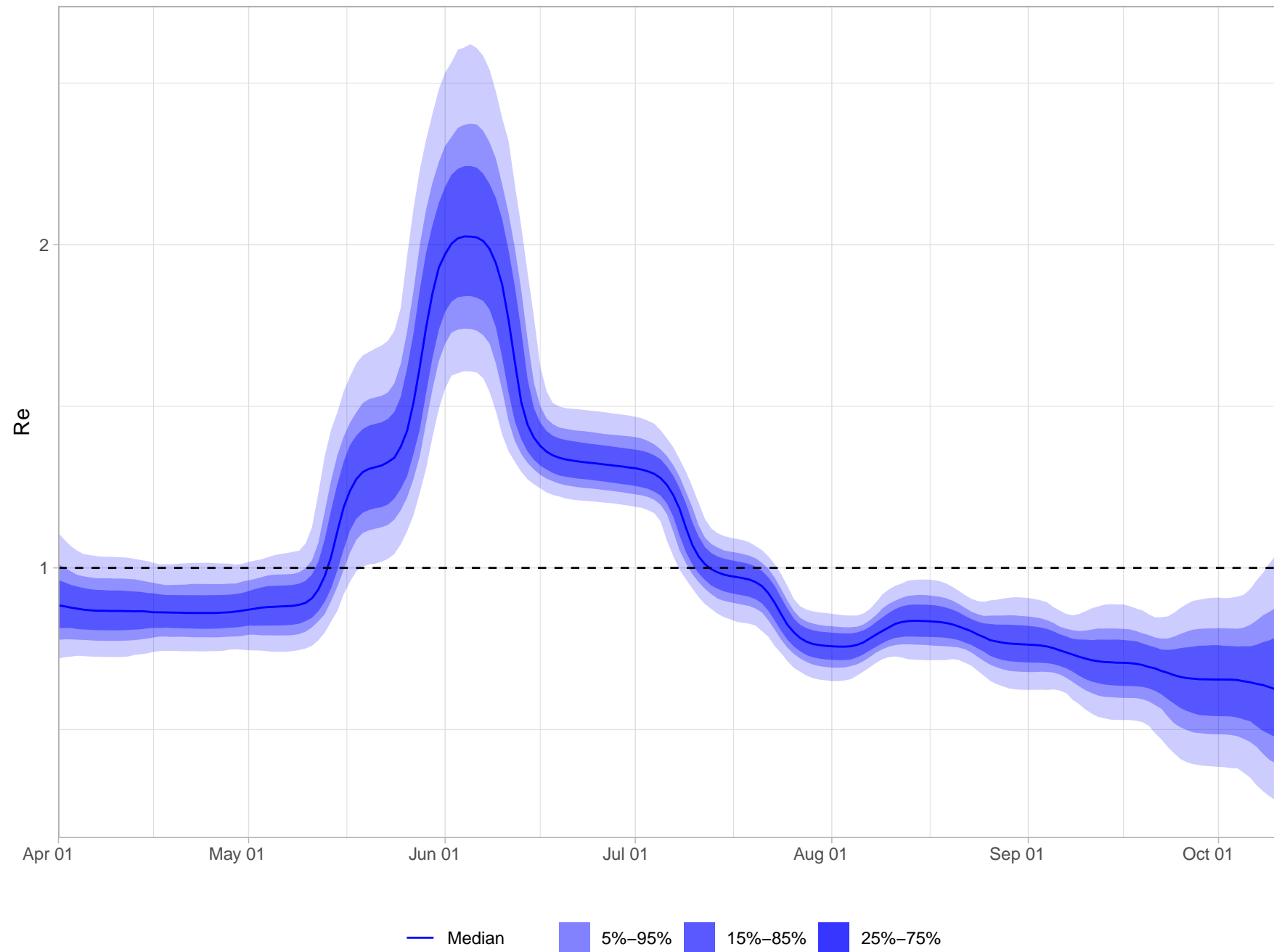
# Long Term Death Projection

Number of COVID19 Deaths



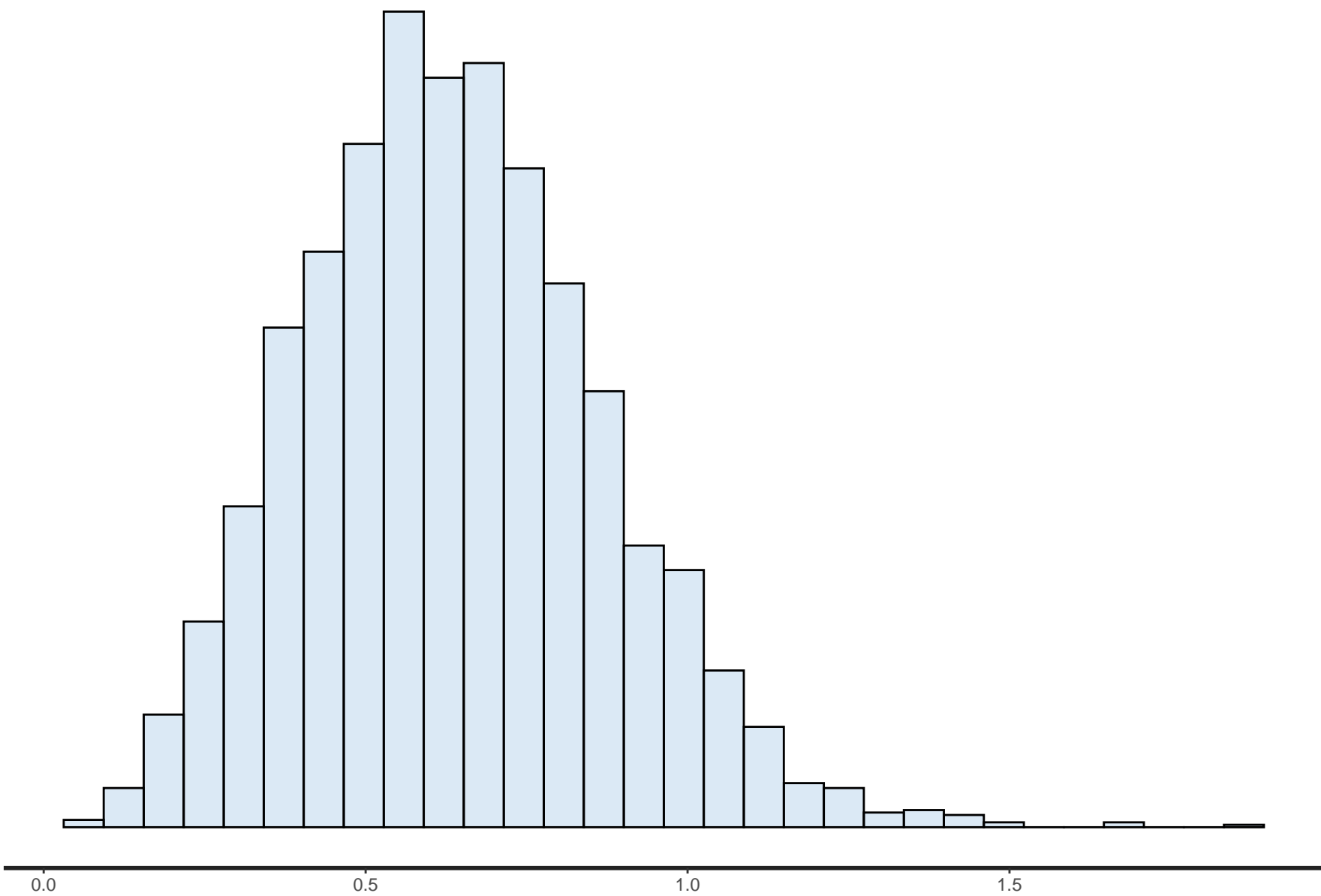
— Median    5%–95%    15%–85%    25%–75%

# Effective Reproduction Number

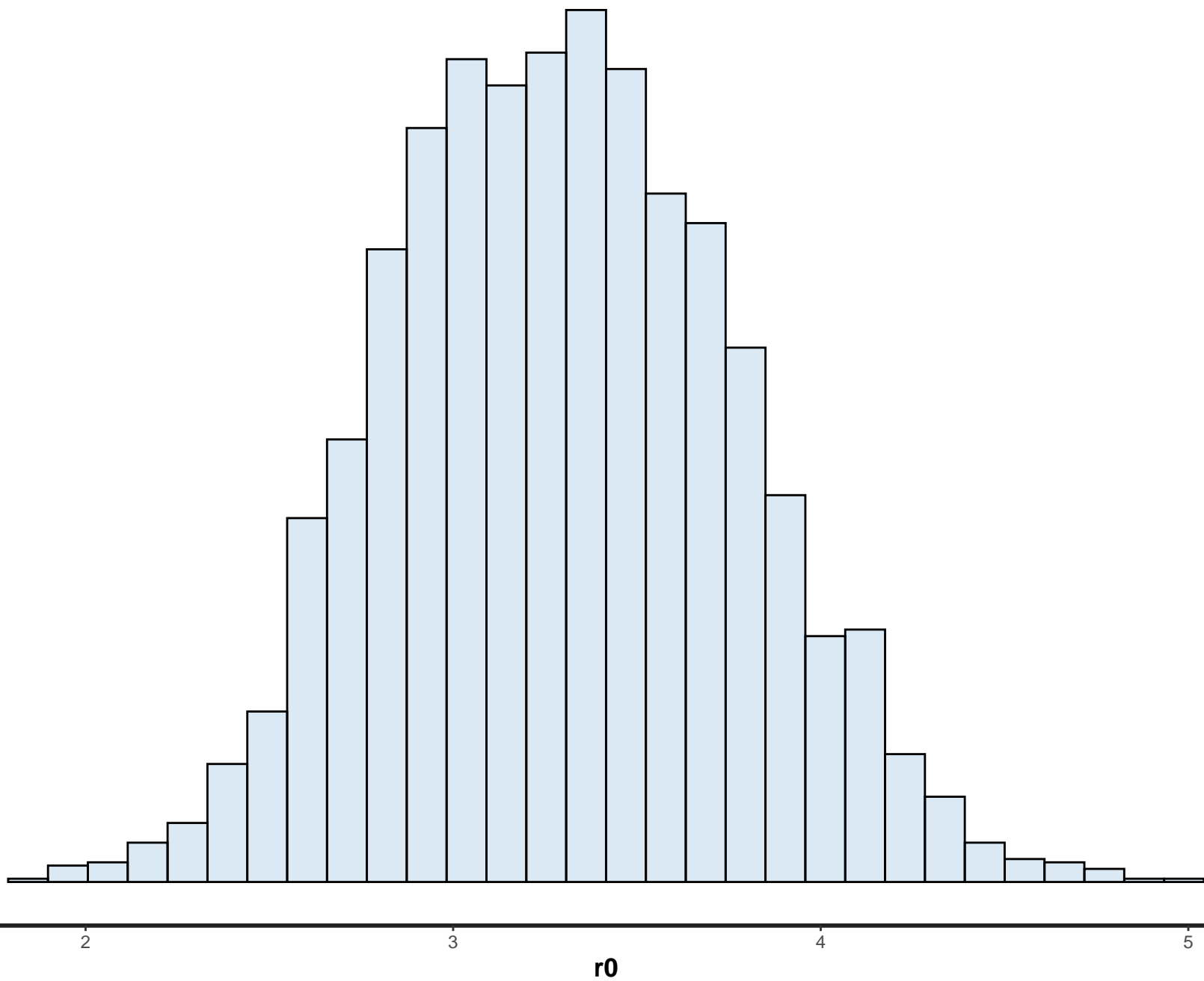


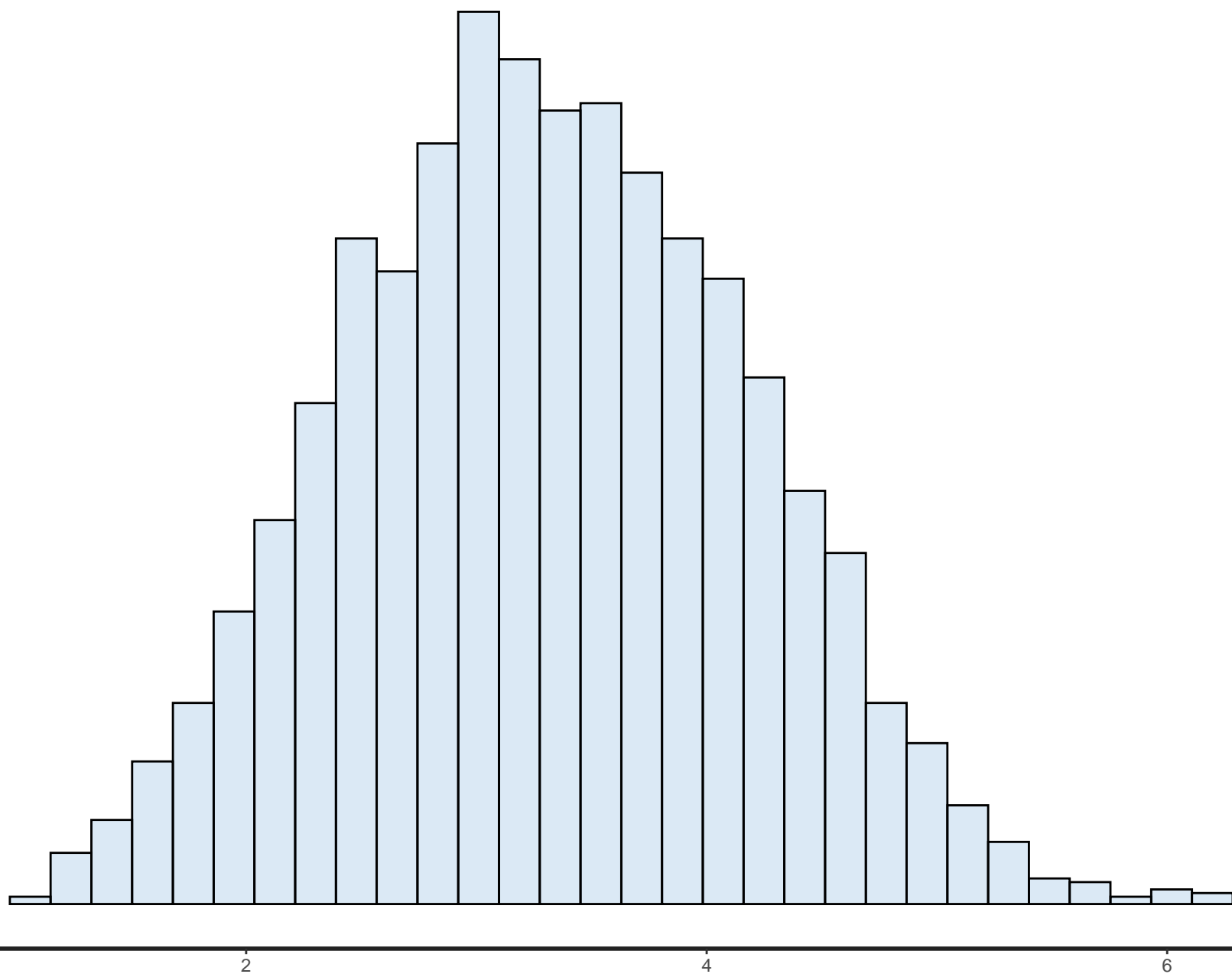
# Rt as of 2020-10-10

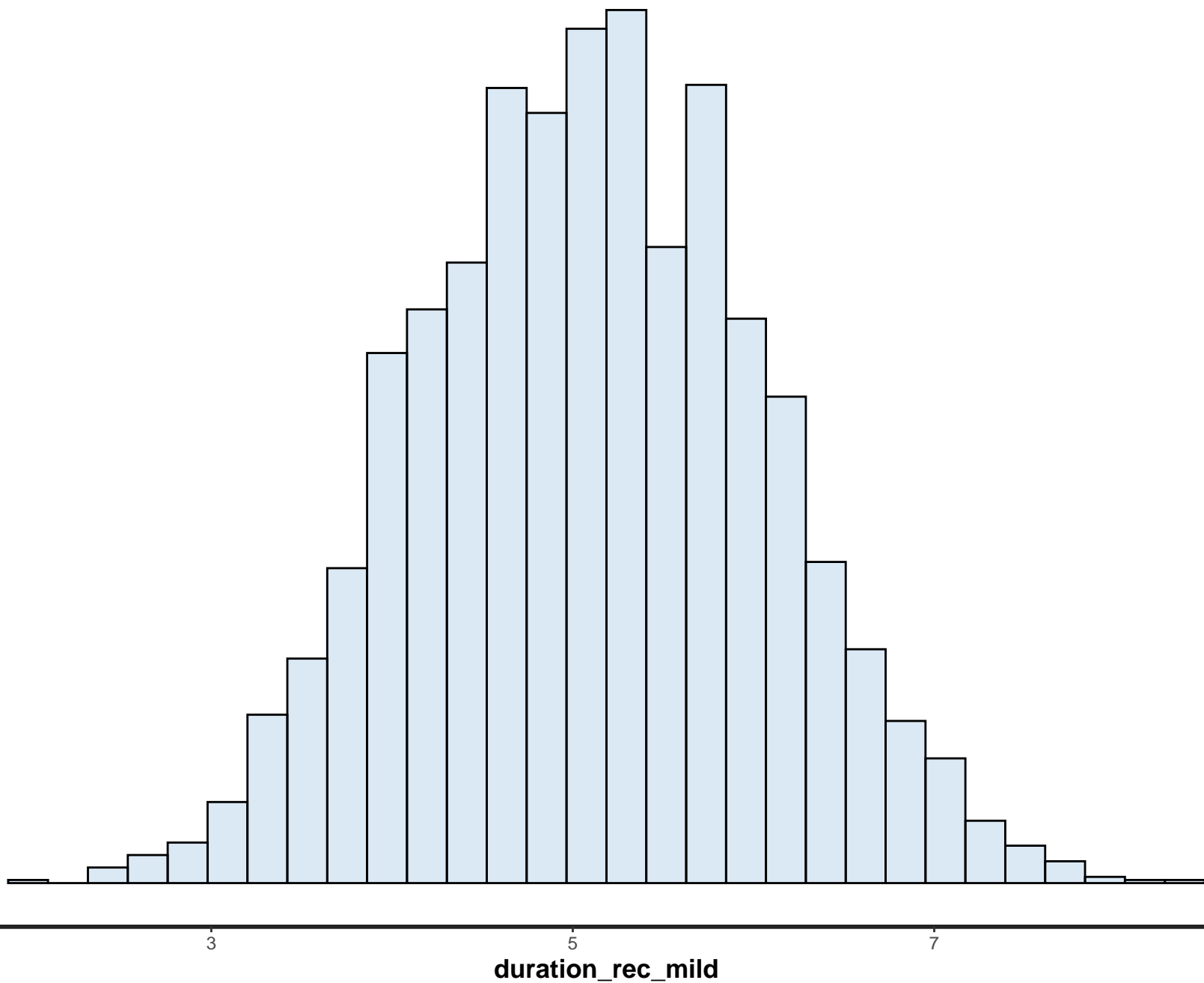
5%   10%   25%   50%   75%   90%   95%  
0.28   0.35   0.48   0.62   0.78   0.94   1.04

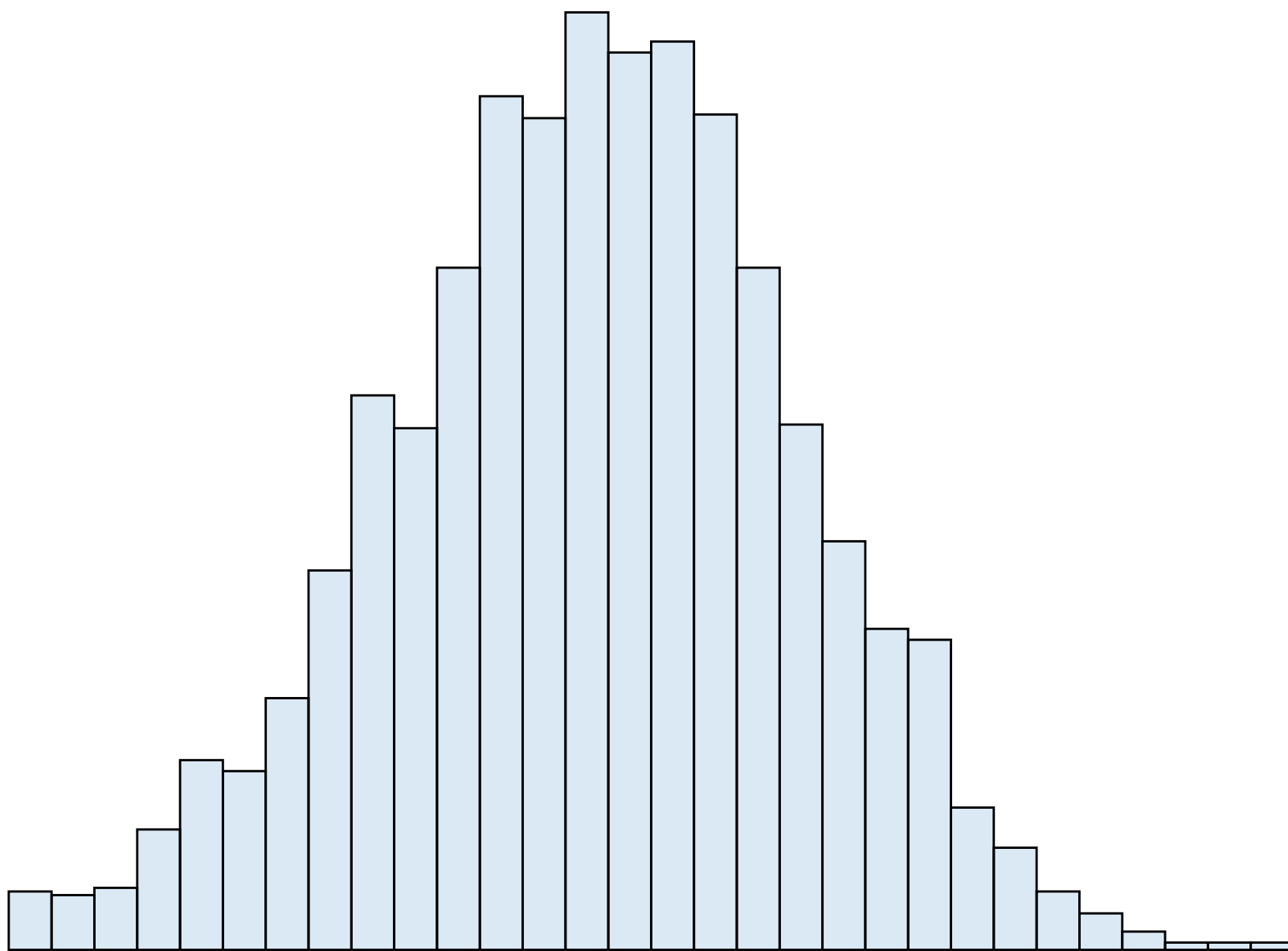




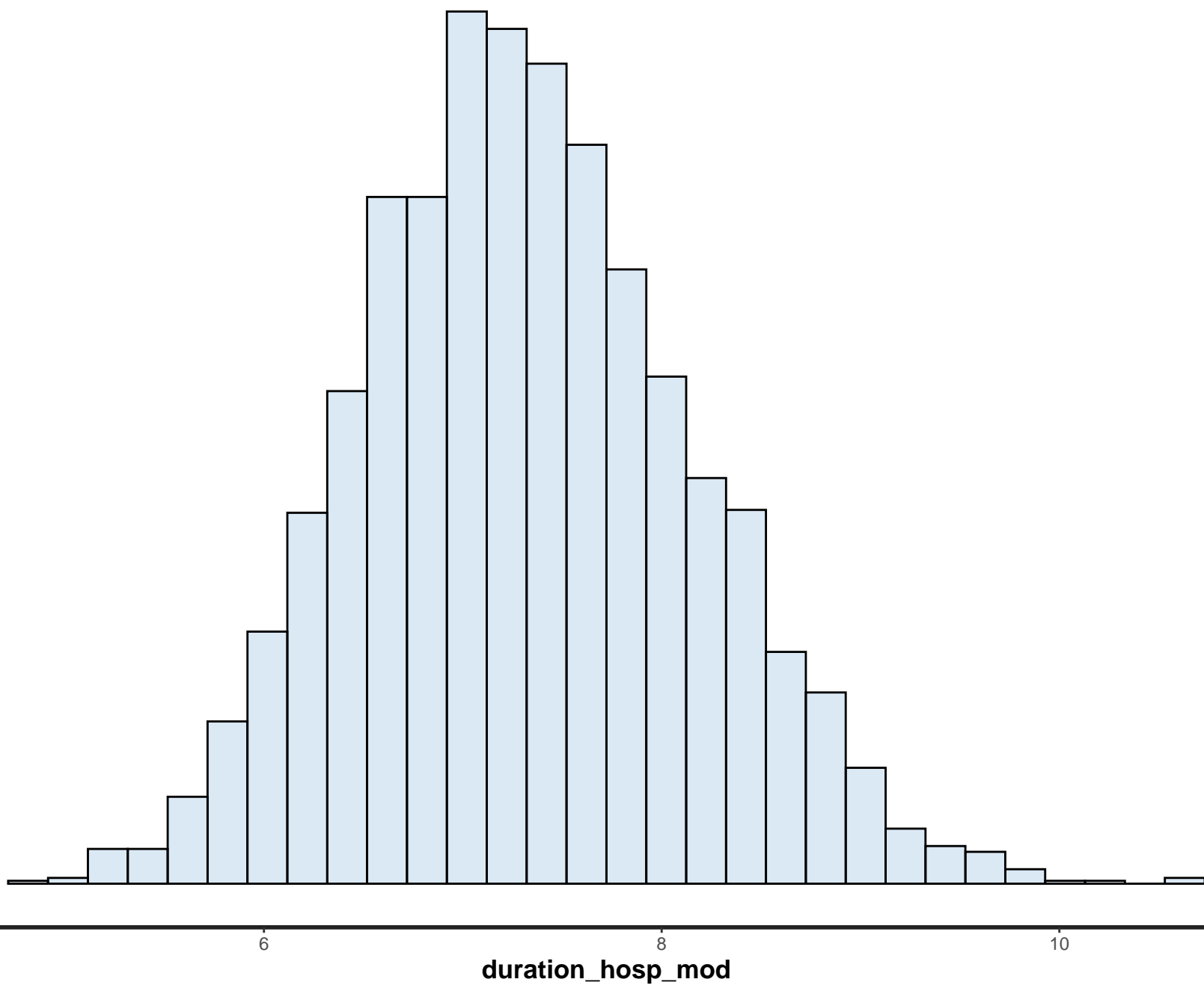


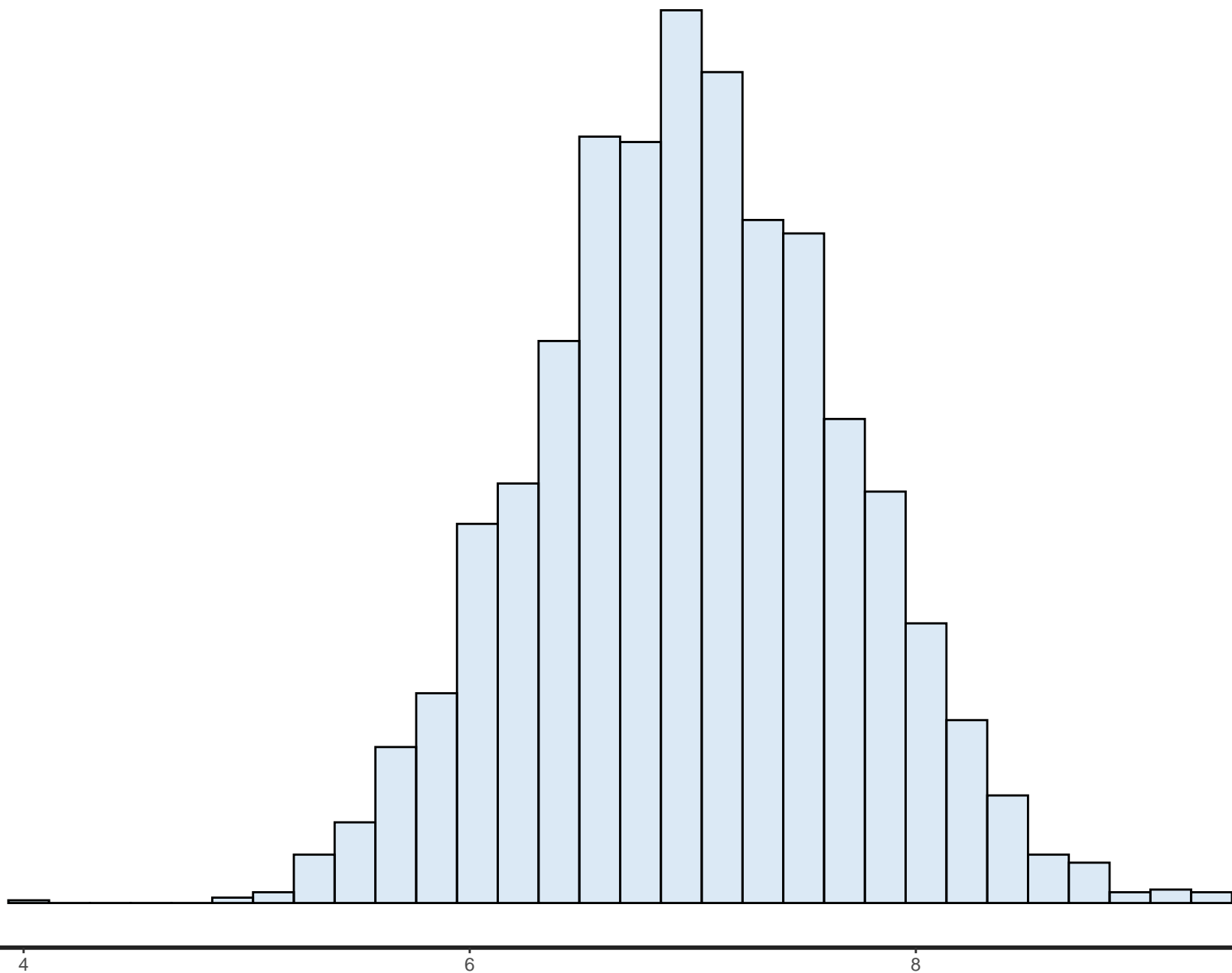


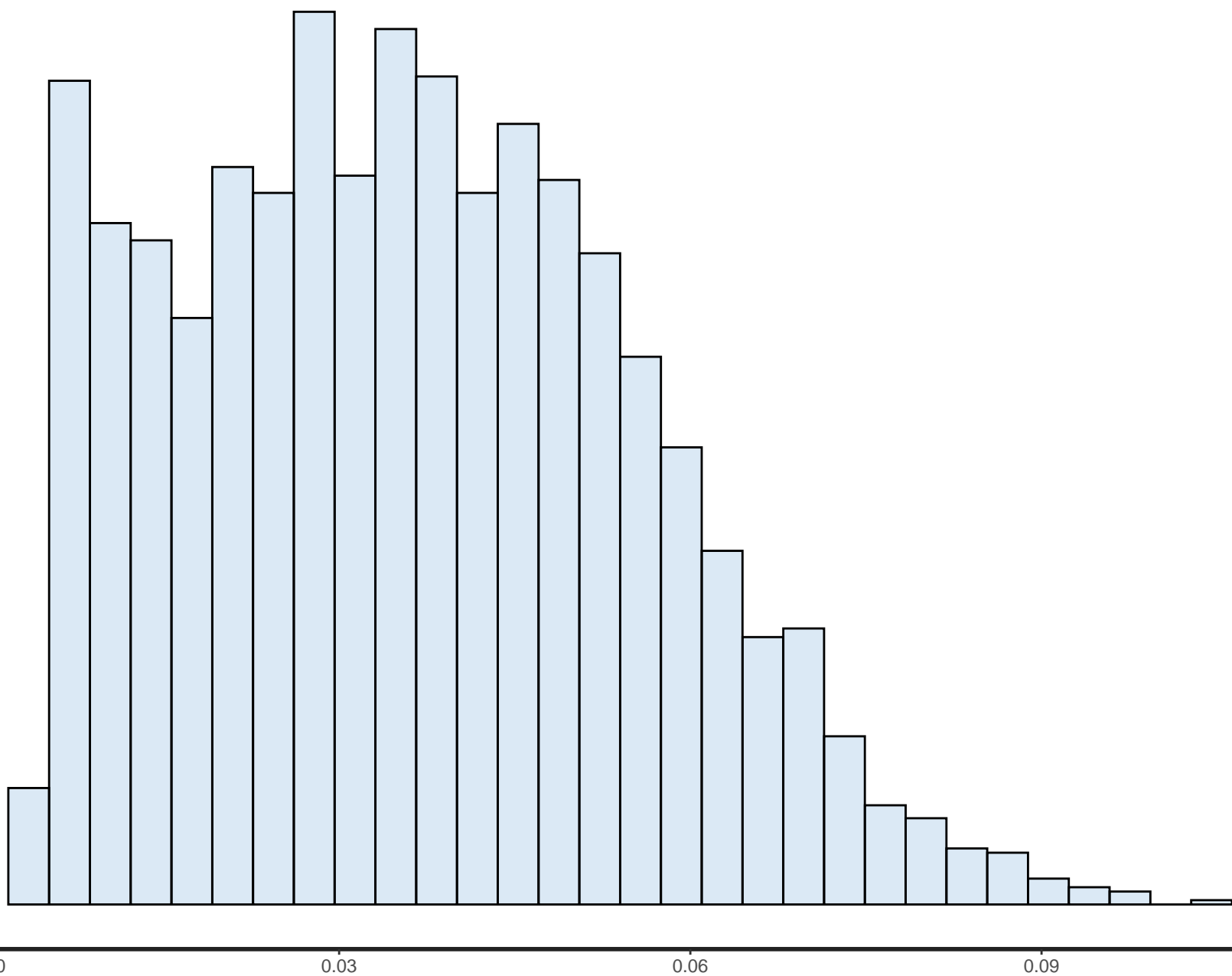


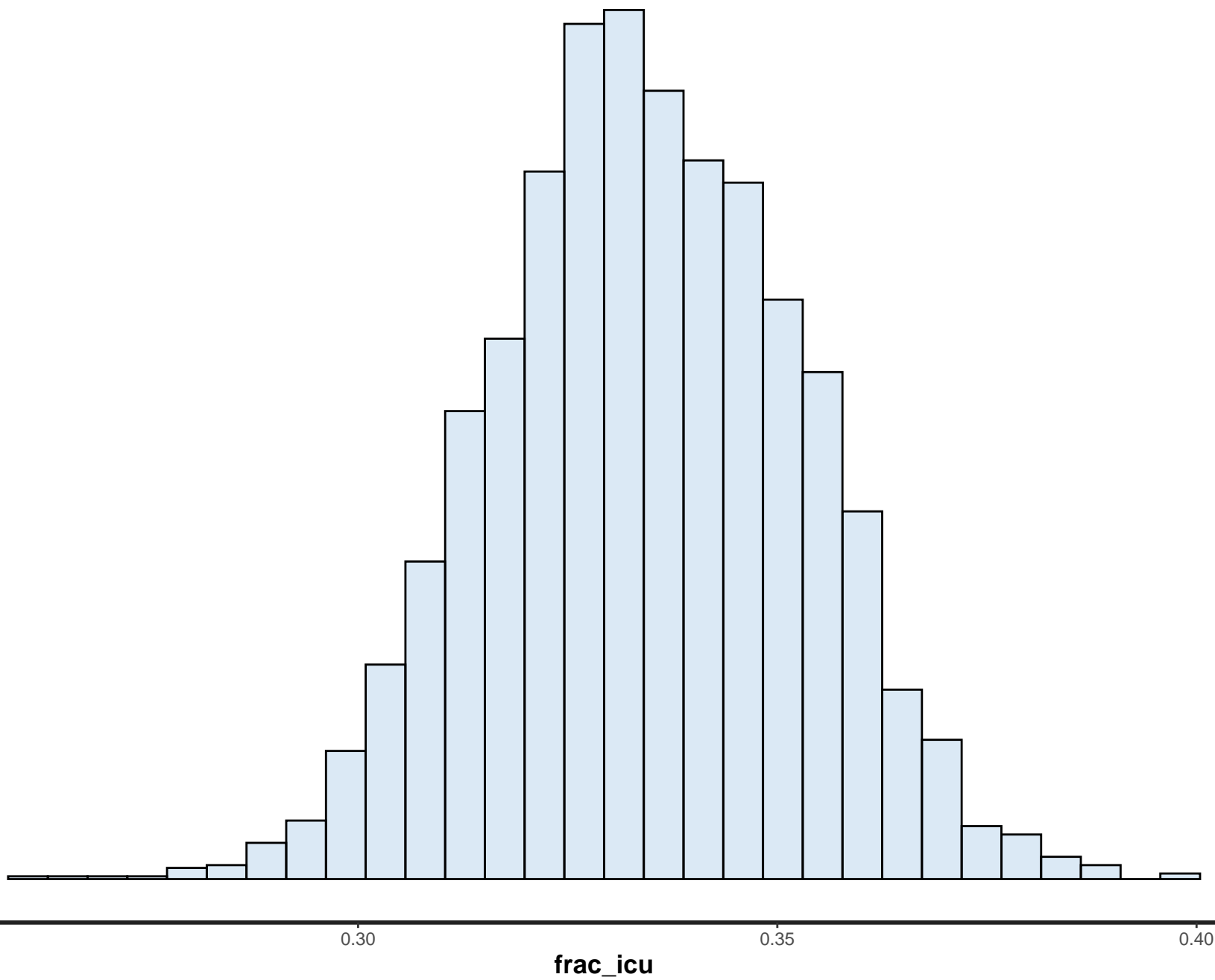


duration\_pre\_hosp

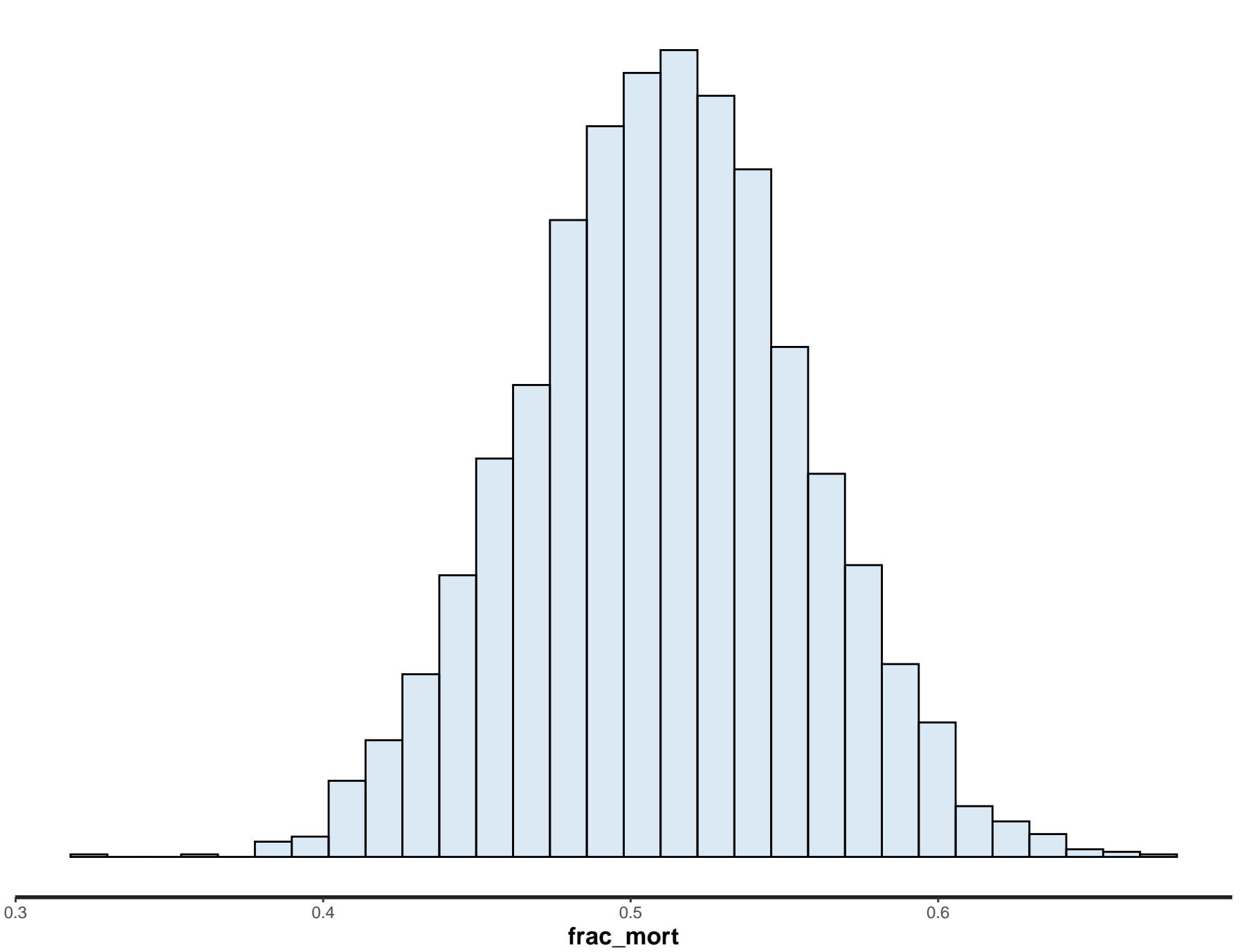


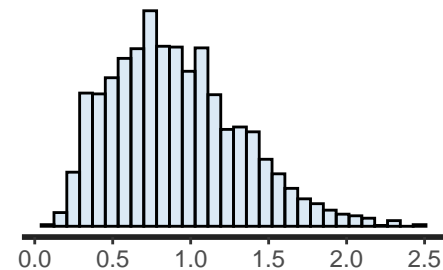
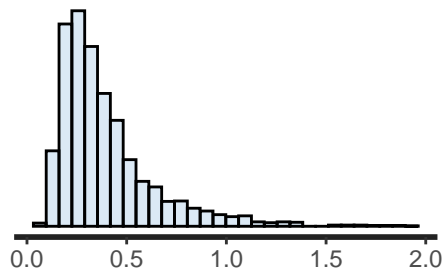
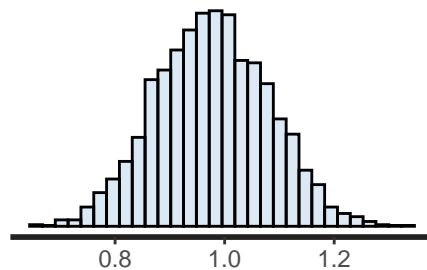
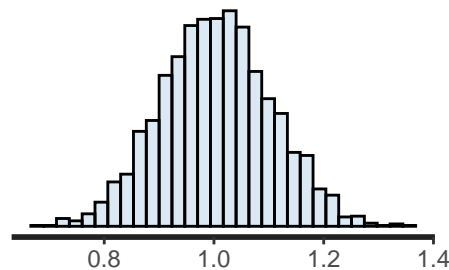
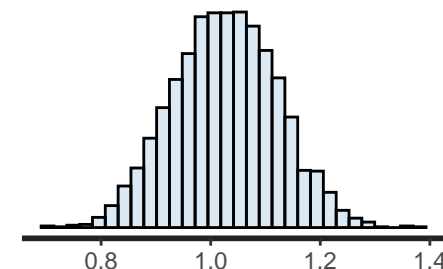
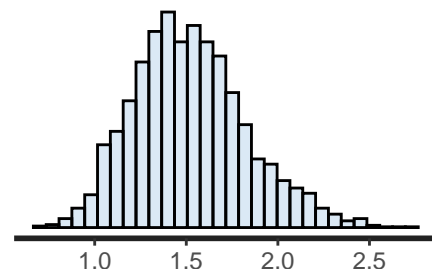
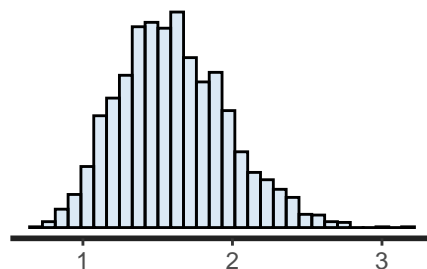
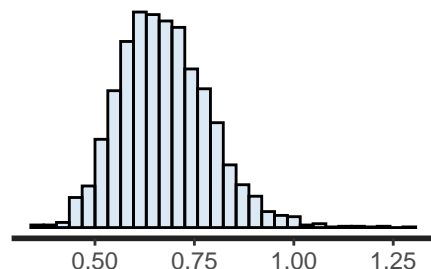
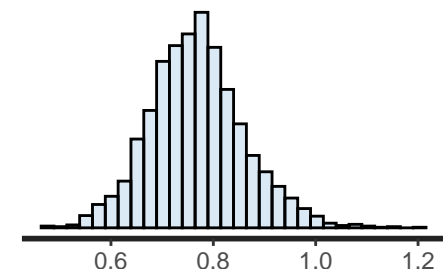
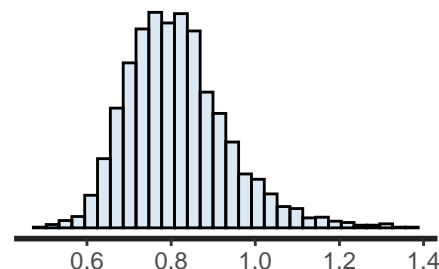
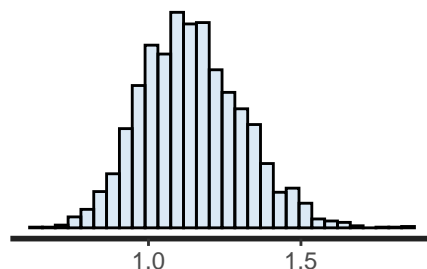
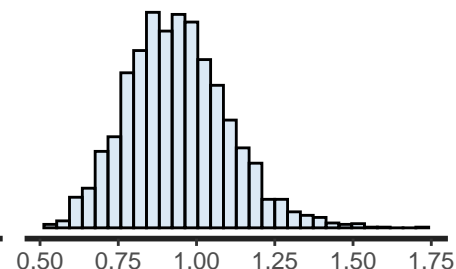
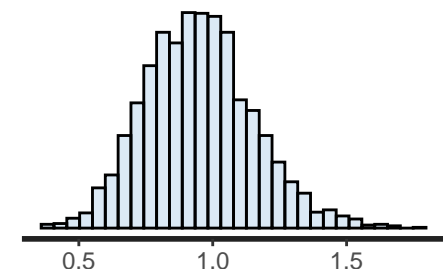
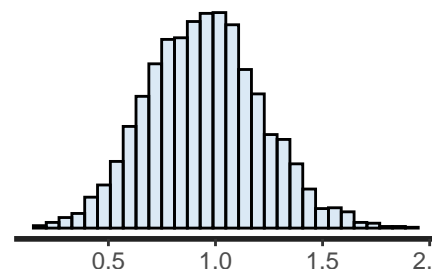
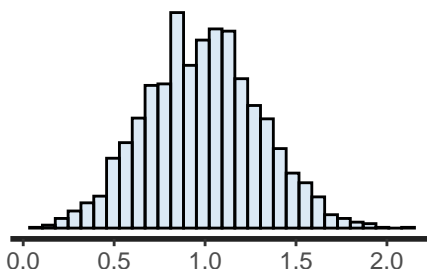
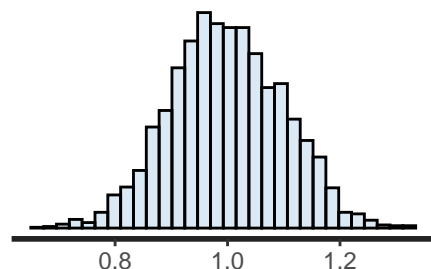


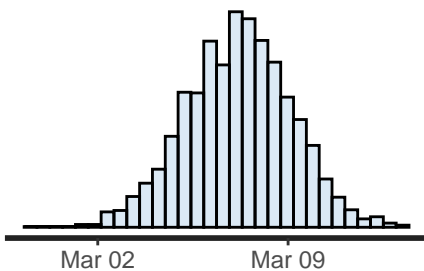
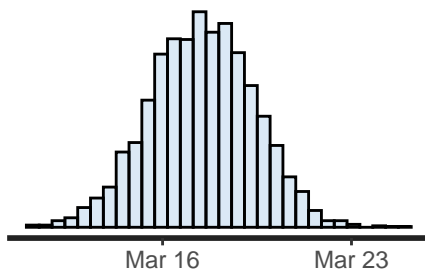
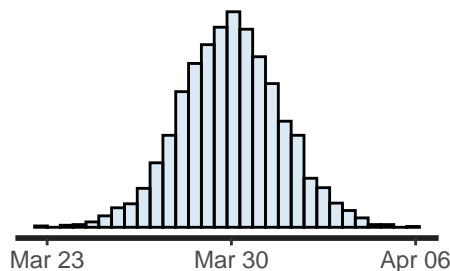
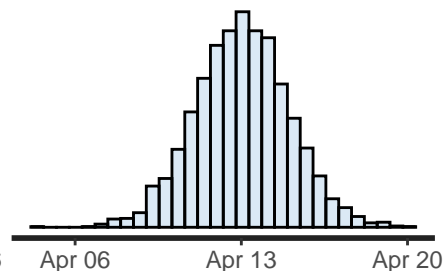
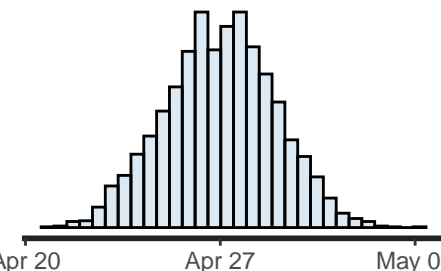
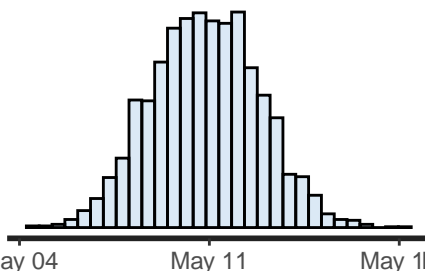
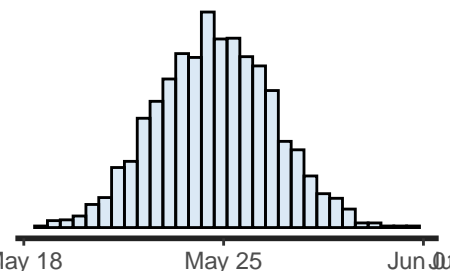
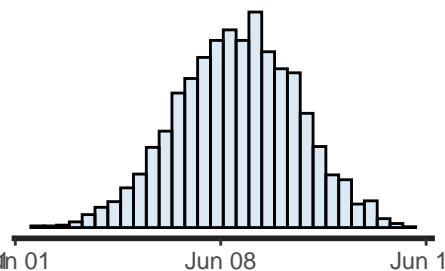
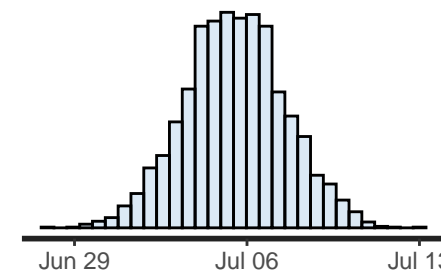
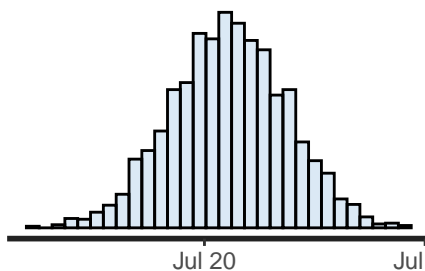
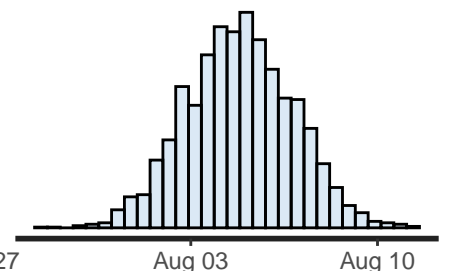
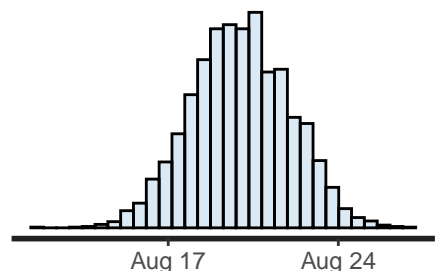
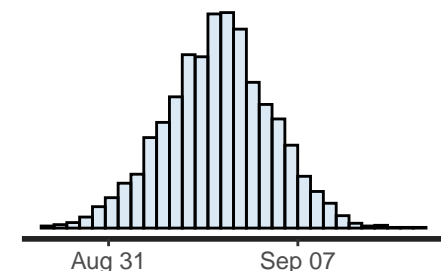
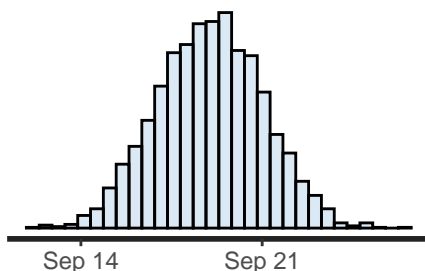
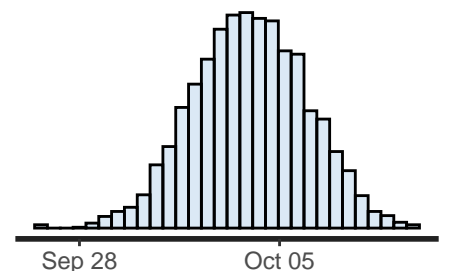
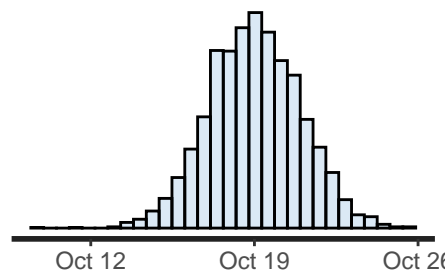




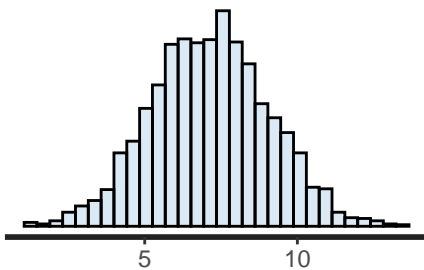




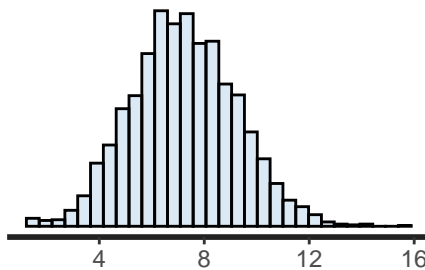
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**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]****t\_inter[14]****t\_inter[15]****t\_inter[16]**

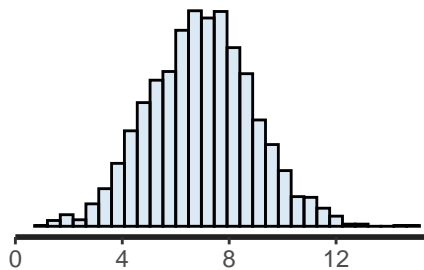
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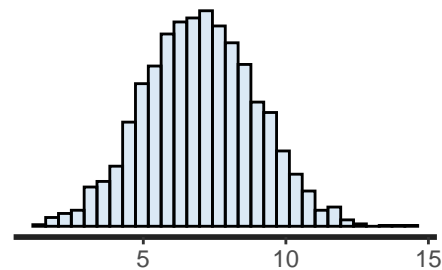
len\_inter[2]



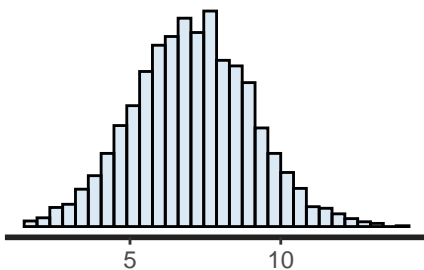
len\_inter[3]



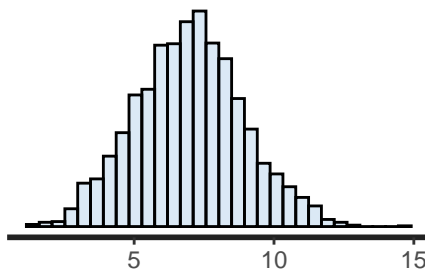
len\_inter[4]



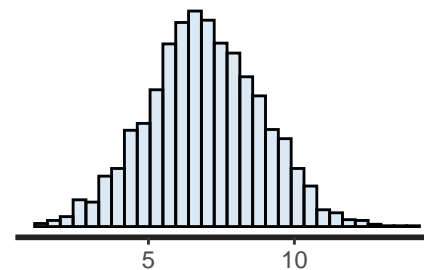
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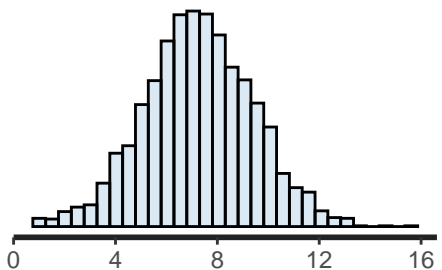
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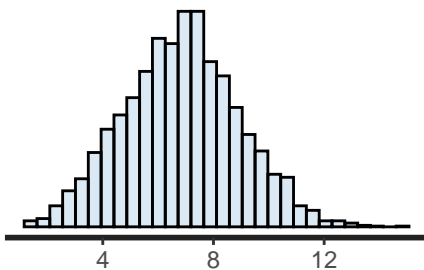
len\_inter[7]



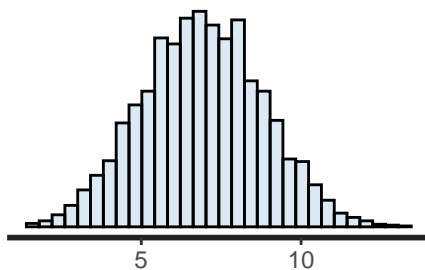
len\_inter[8]



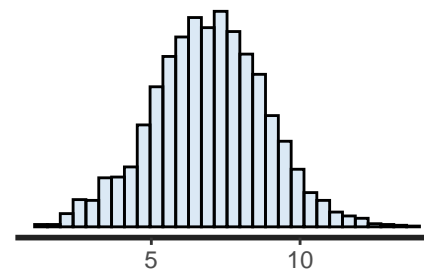
len\_inter[9]



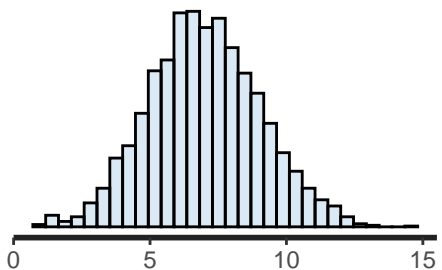
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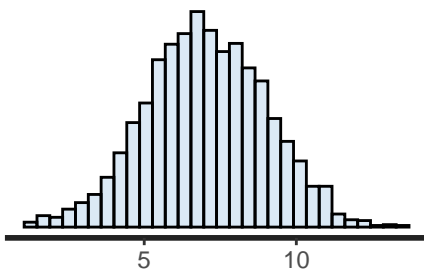
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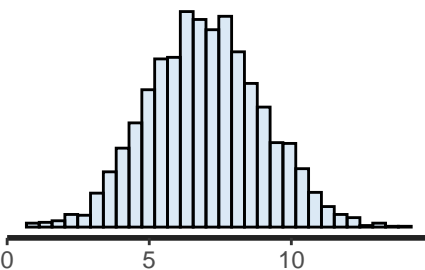
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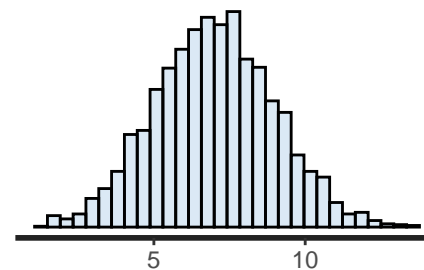
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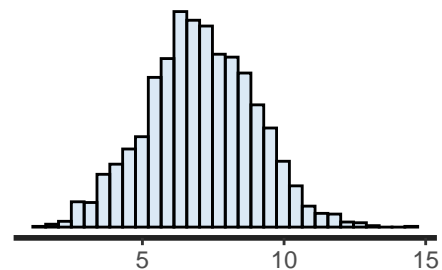
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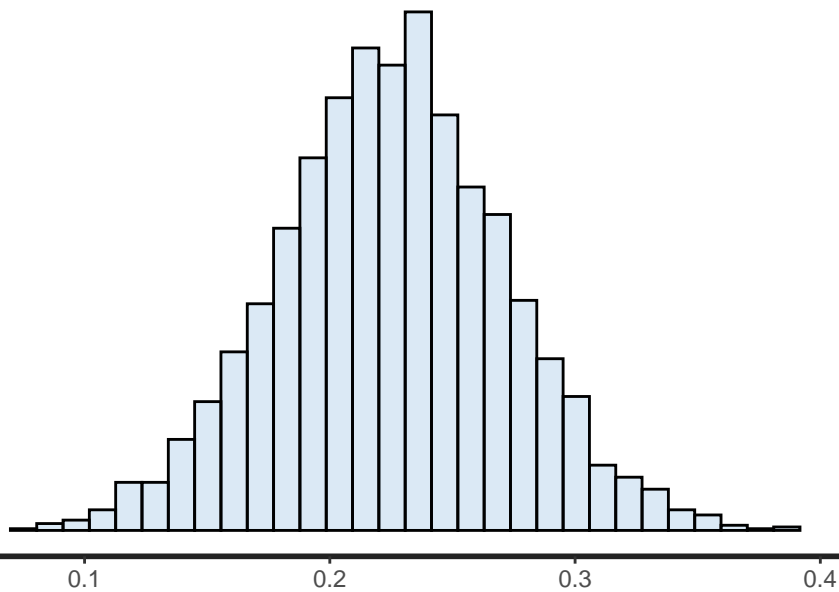
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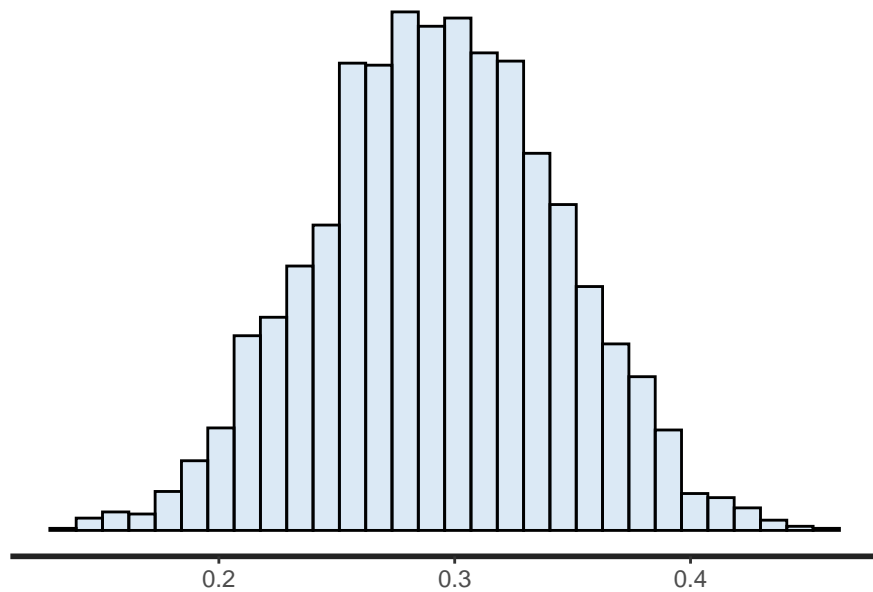
len\_inter[16]



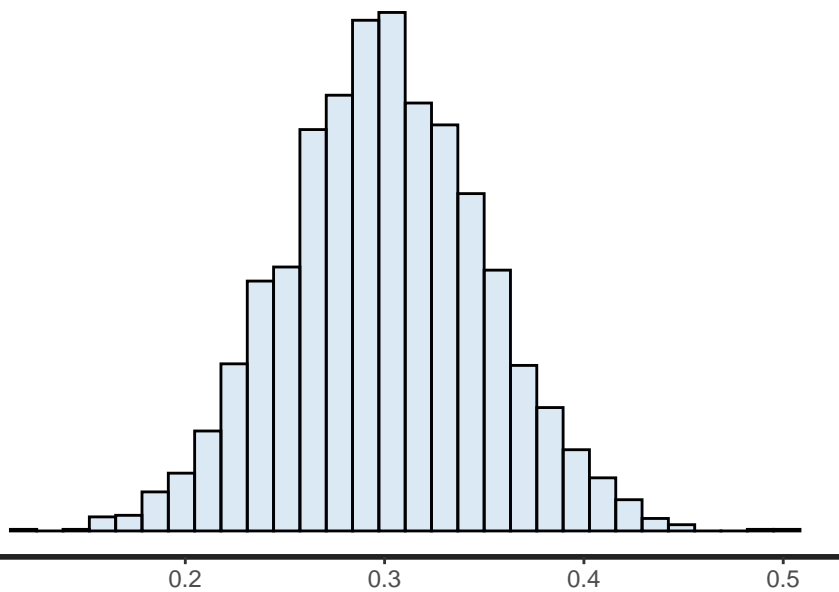
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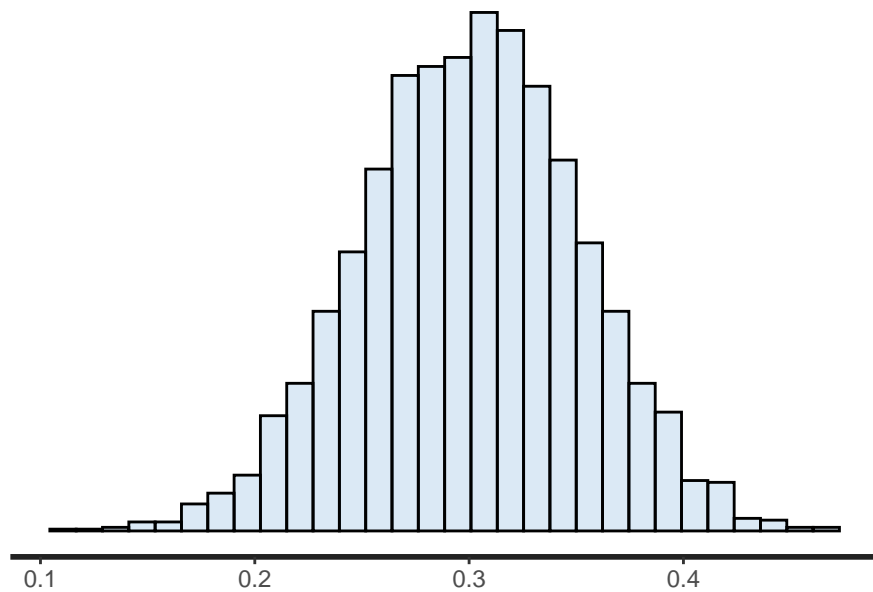
**frac\_PUI[2]**

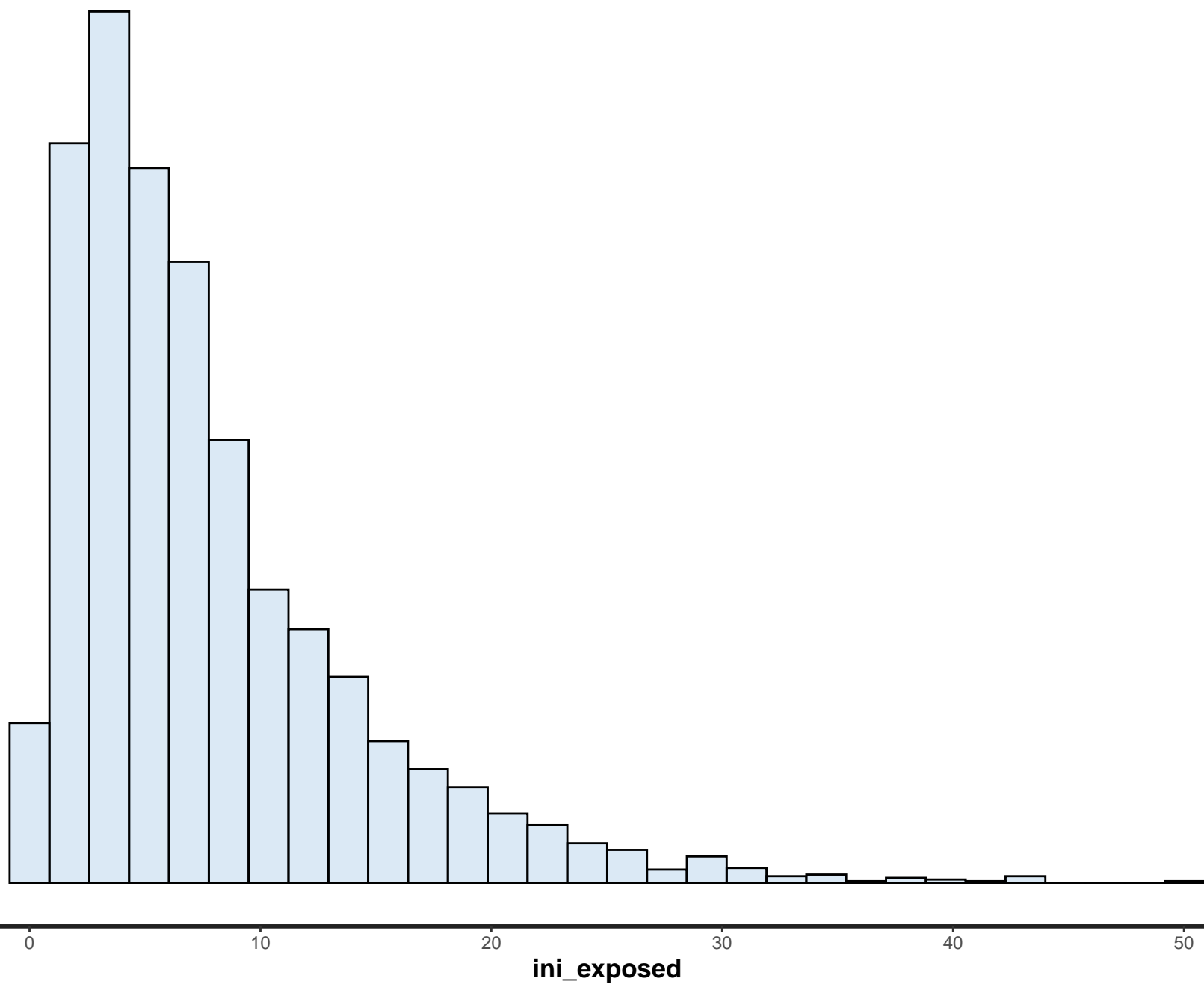


**frac\_PUI[3]**

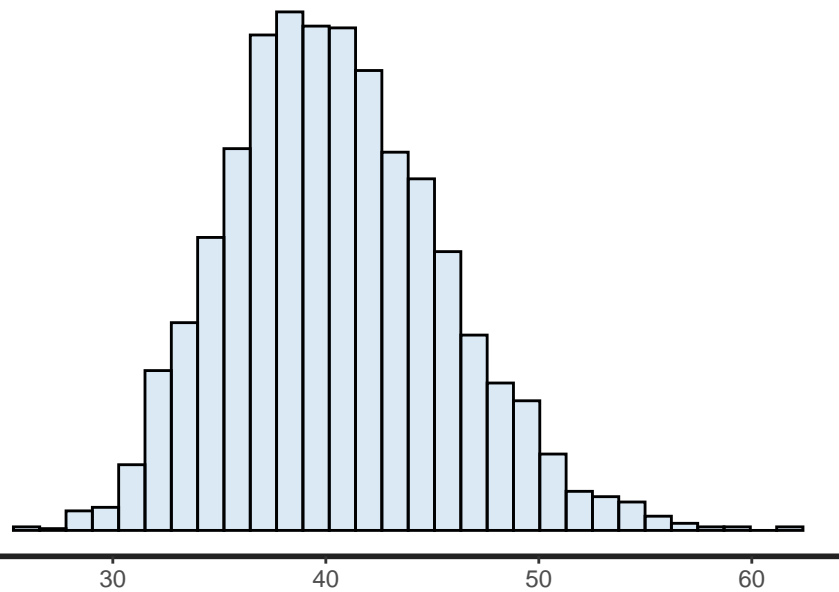


**frac\_PUI[4]**

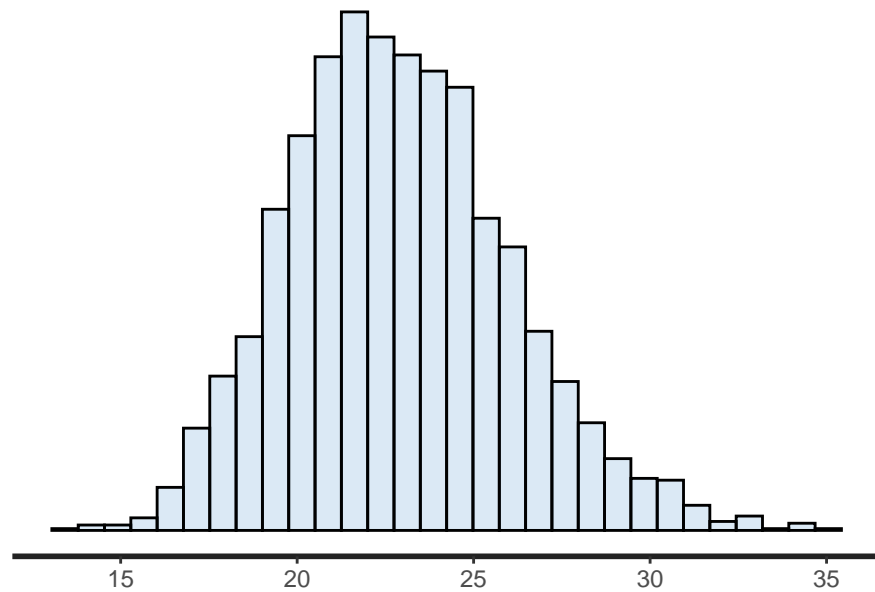




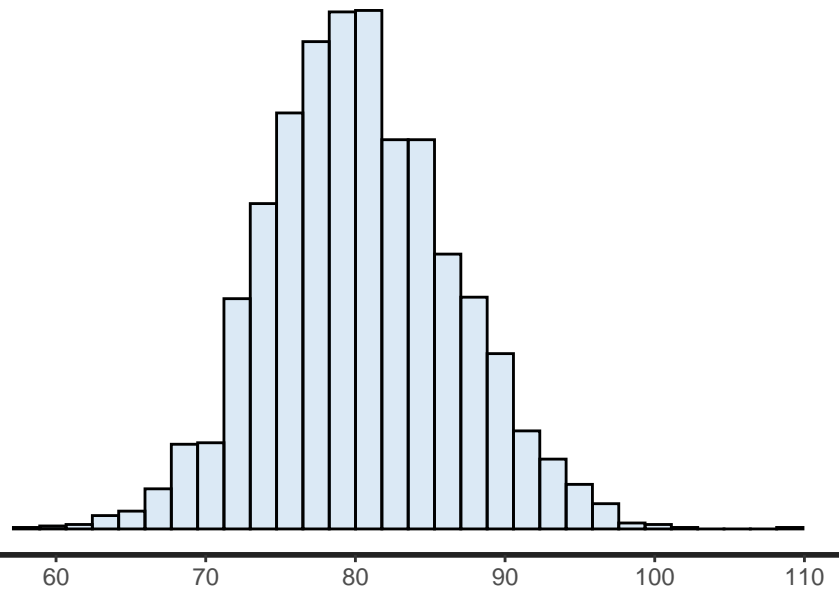
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

