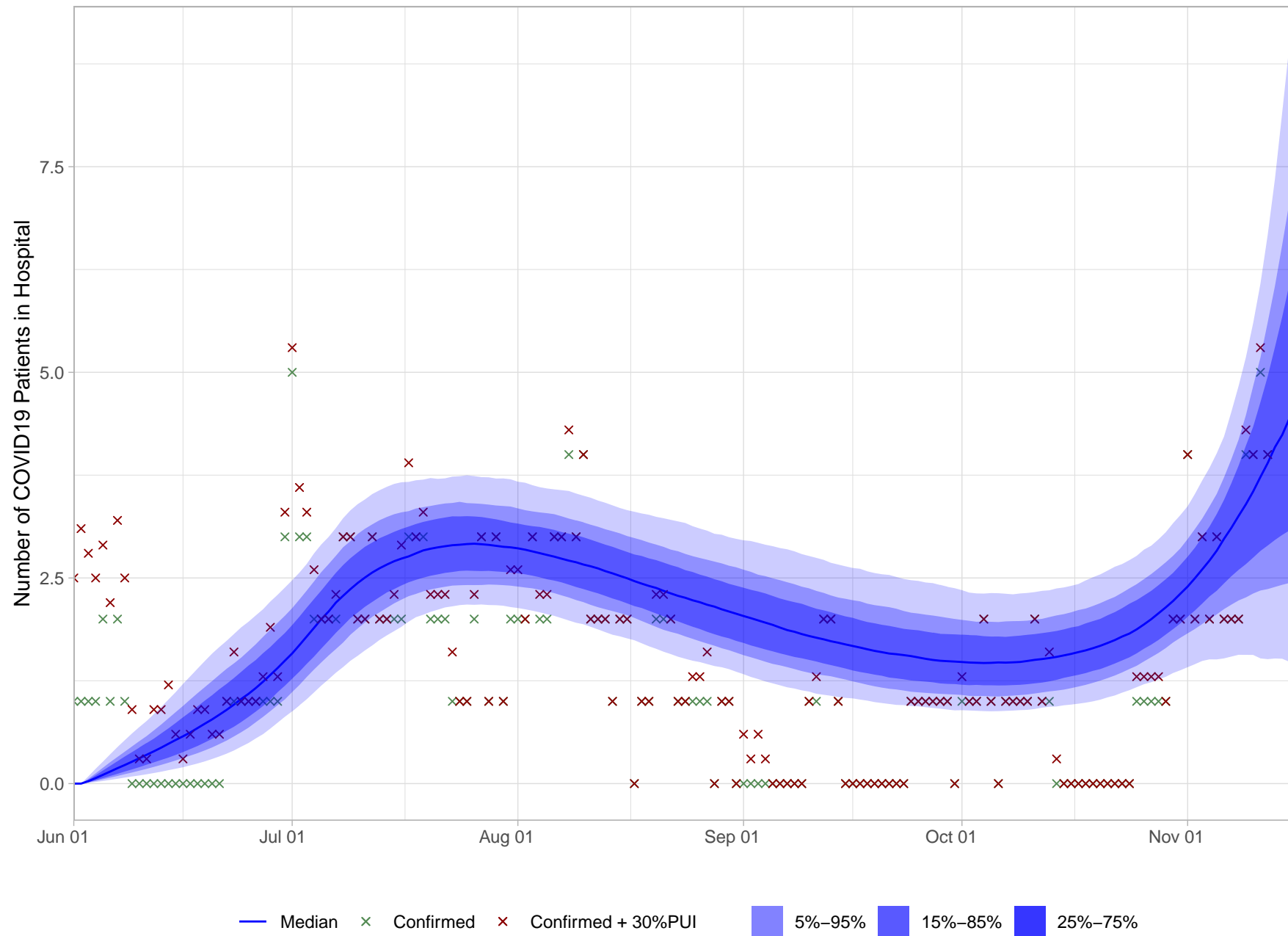
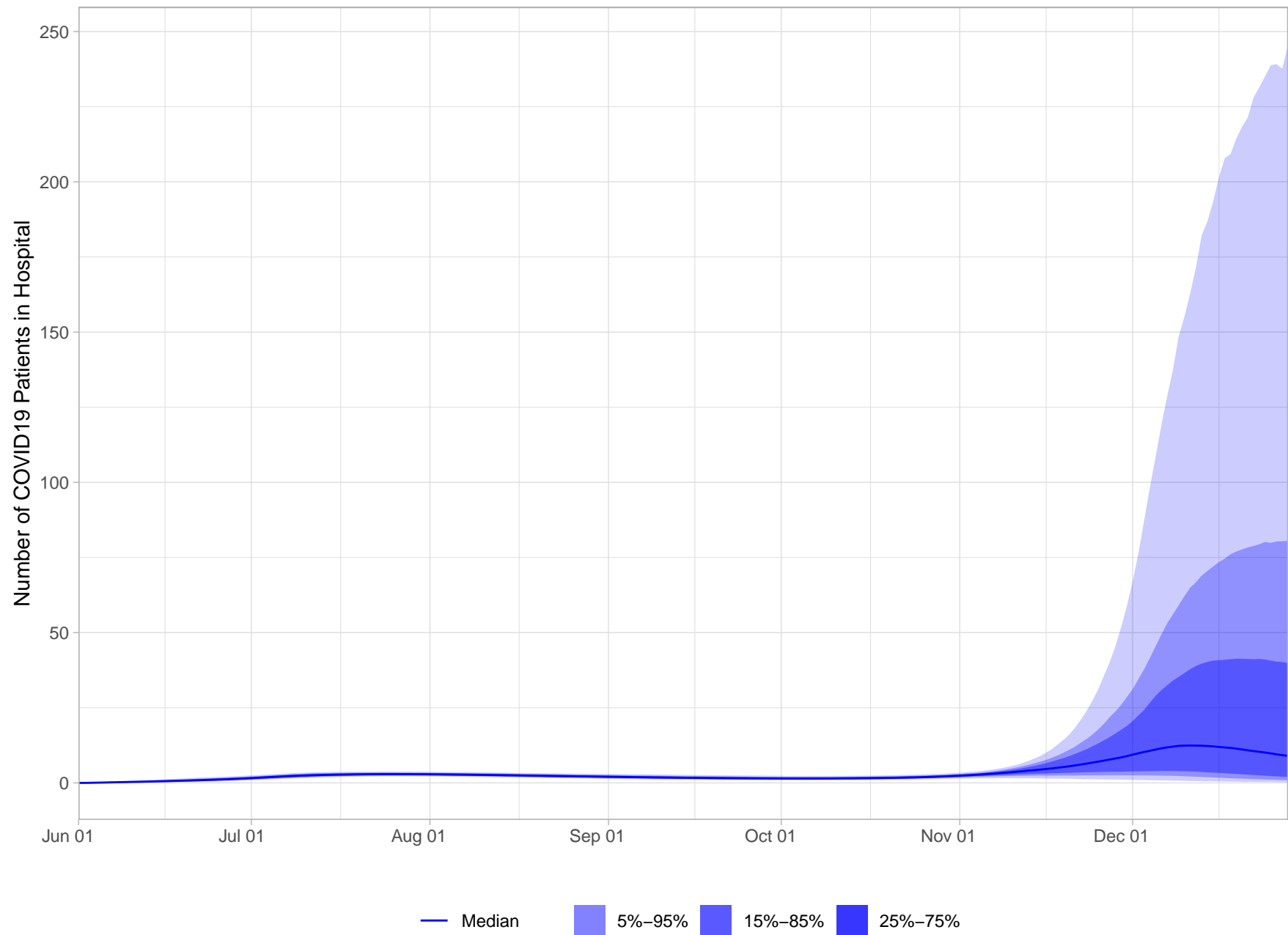


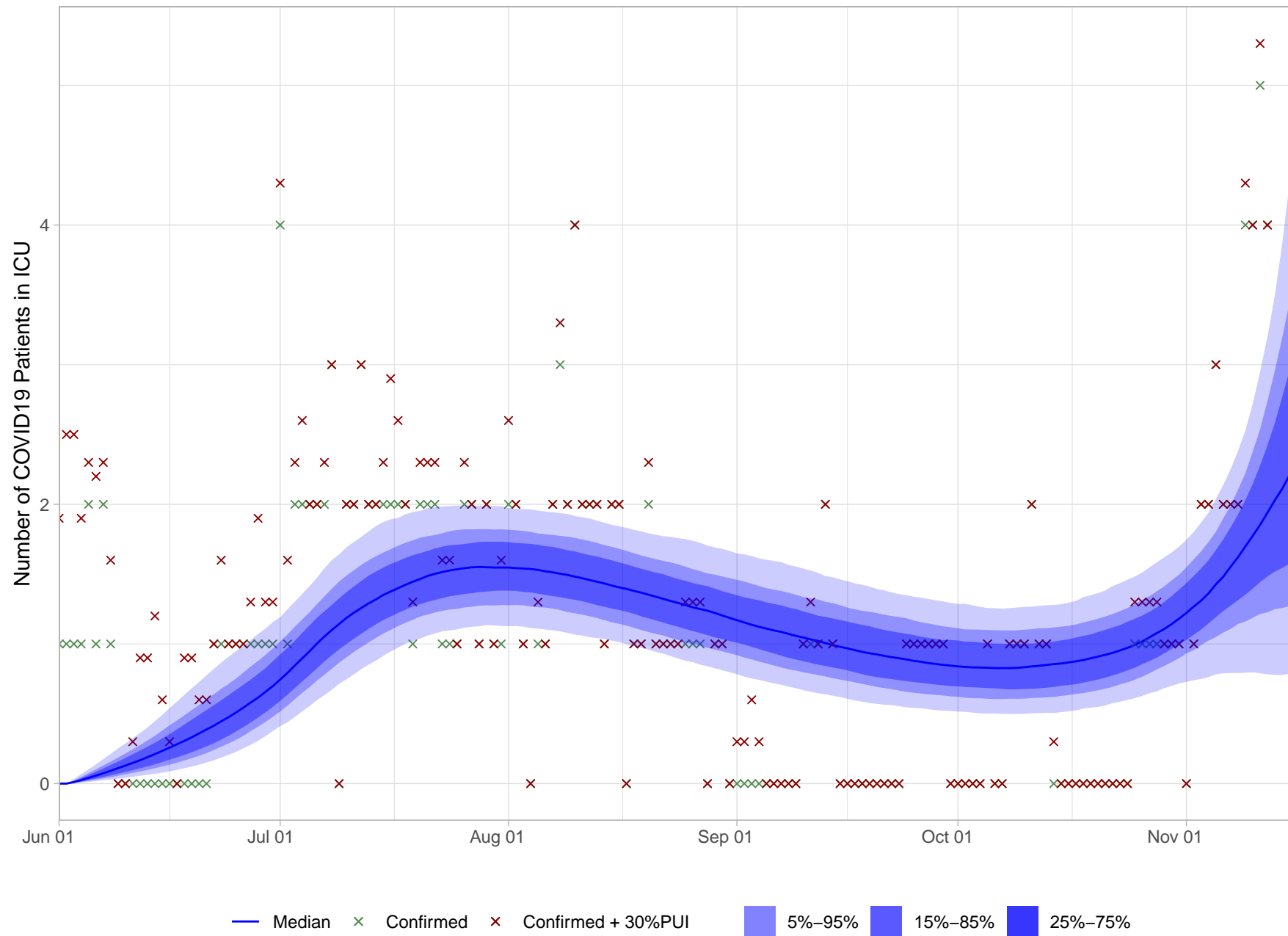
# Short Term Hospitalization Projection



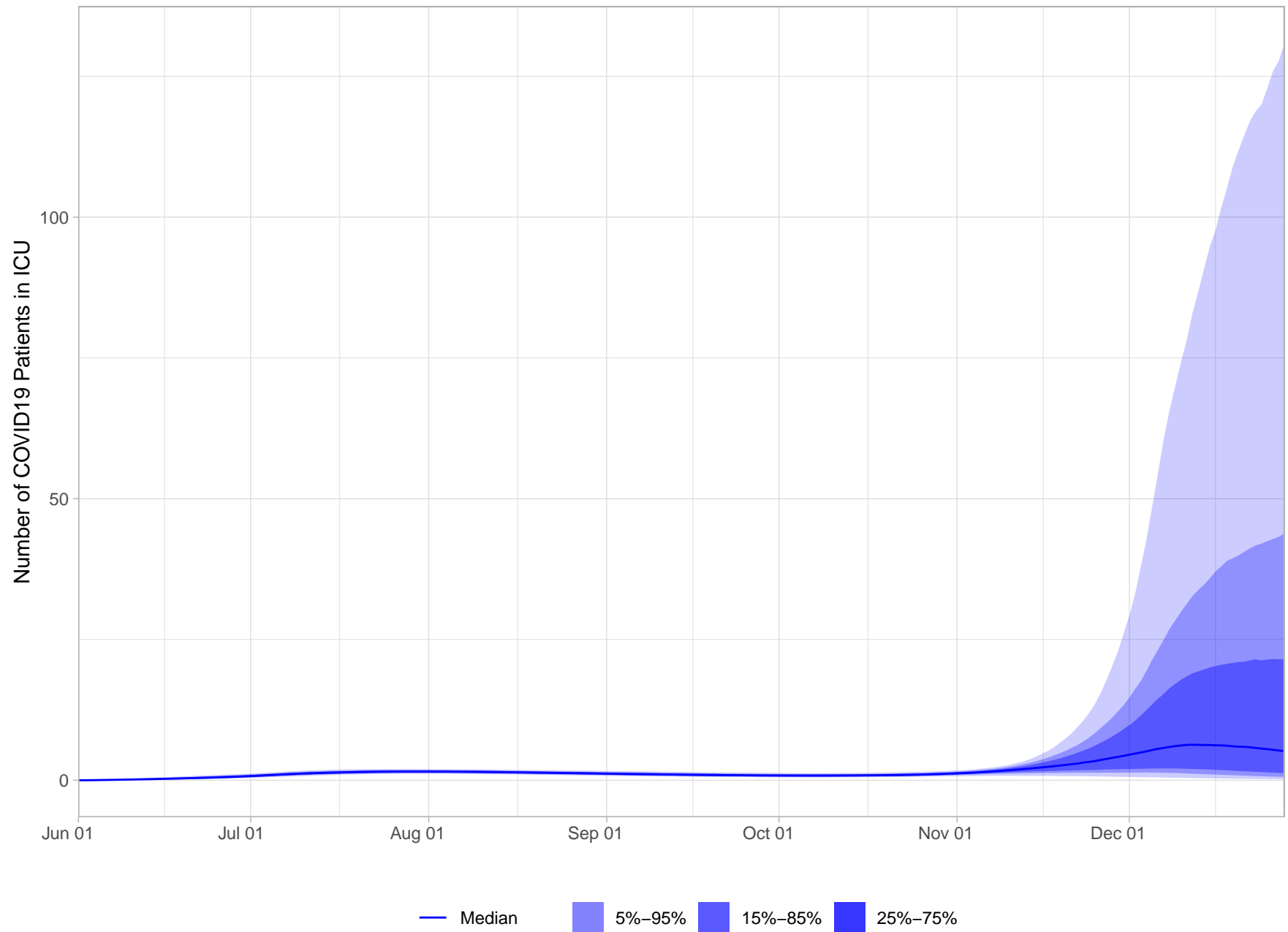
# Long Term Hospitalization Projection



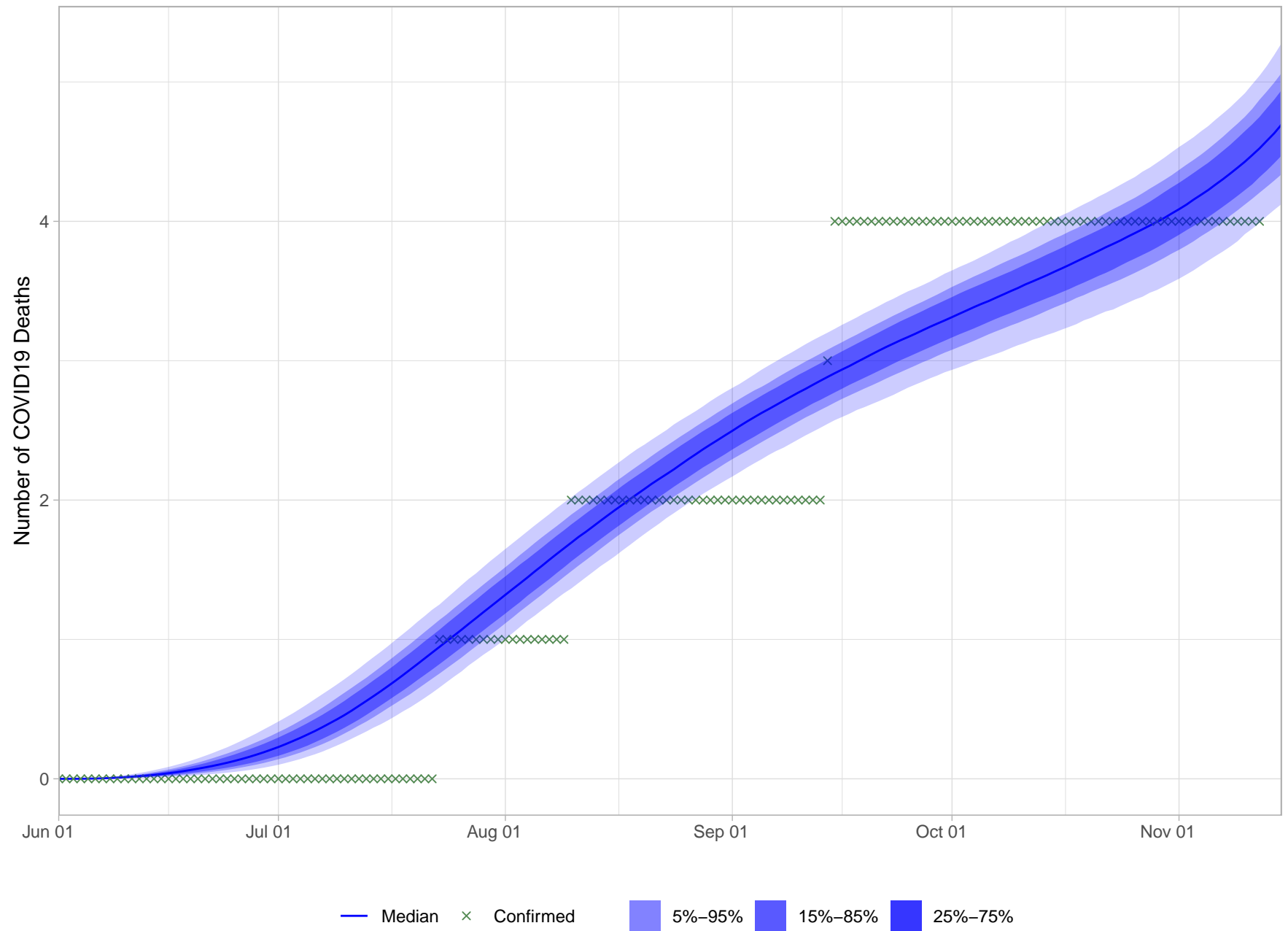
# Short Term ICU Projection



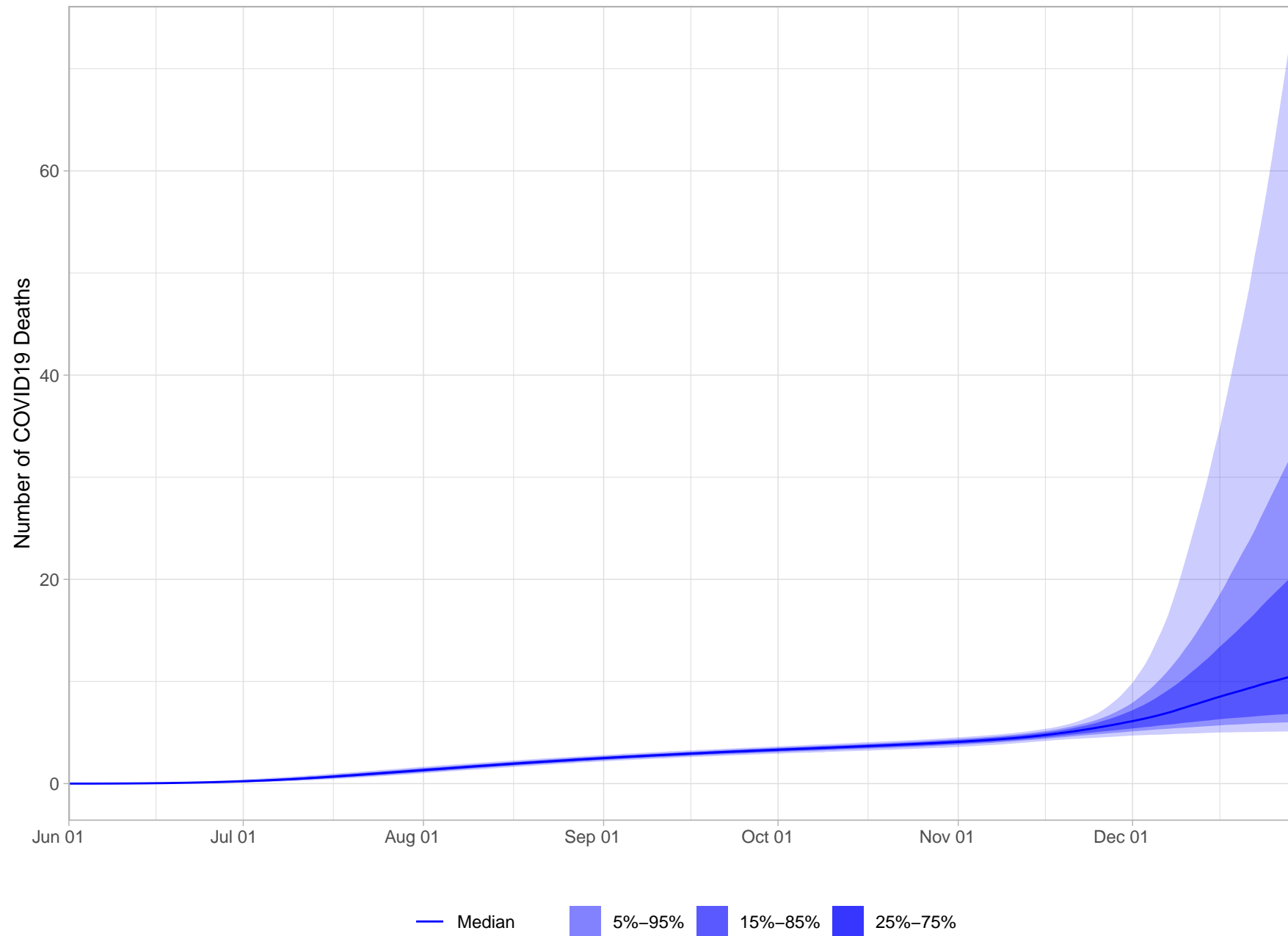
# Long Term ICU Projection



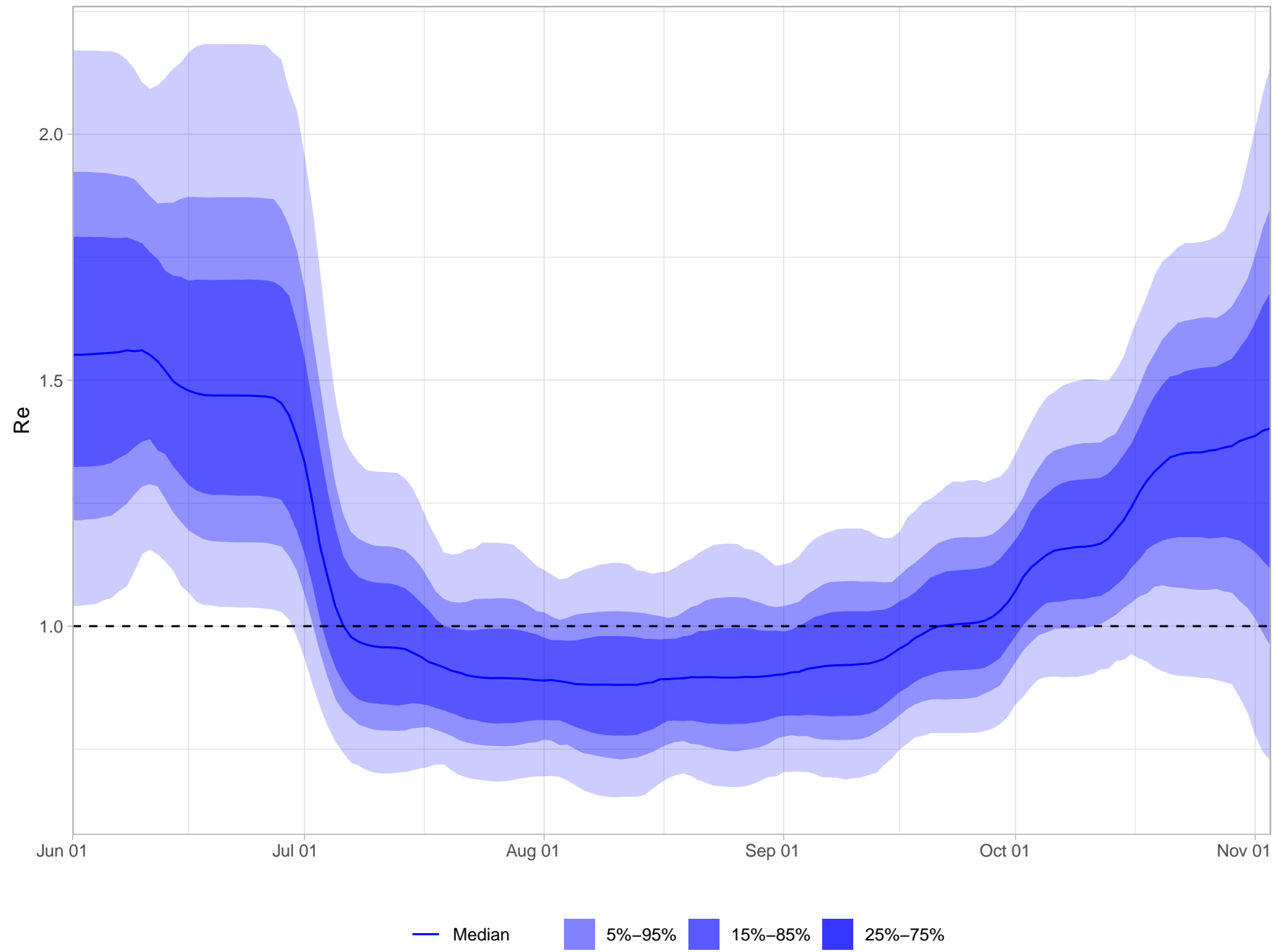
# Short Term Death Projection



# Long Term Death Projection

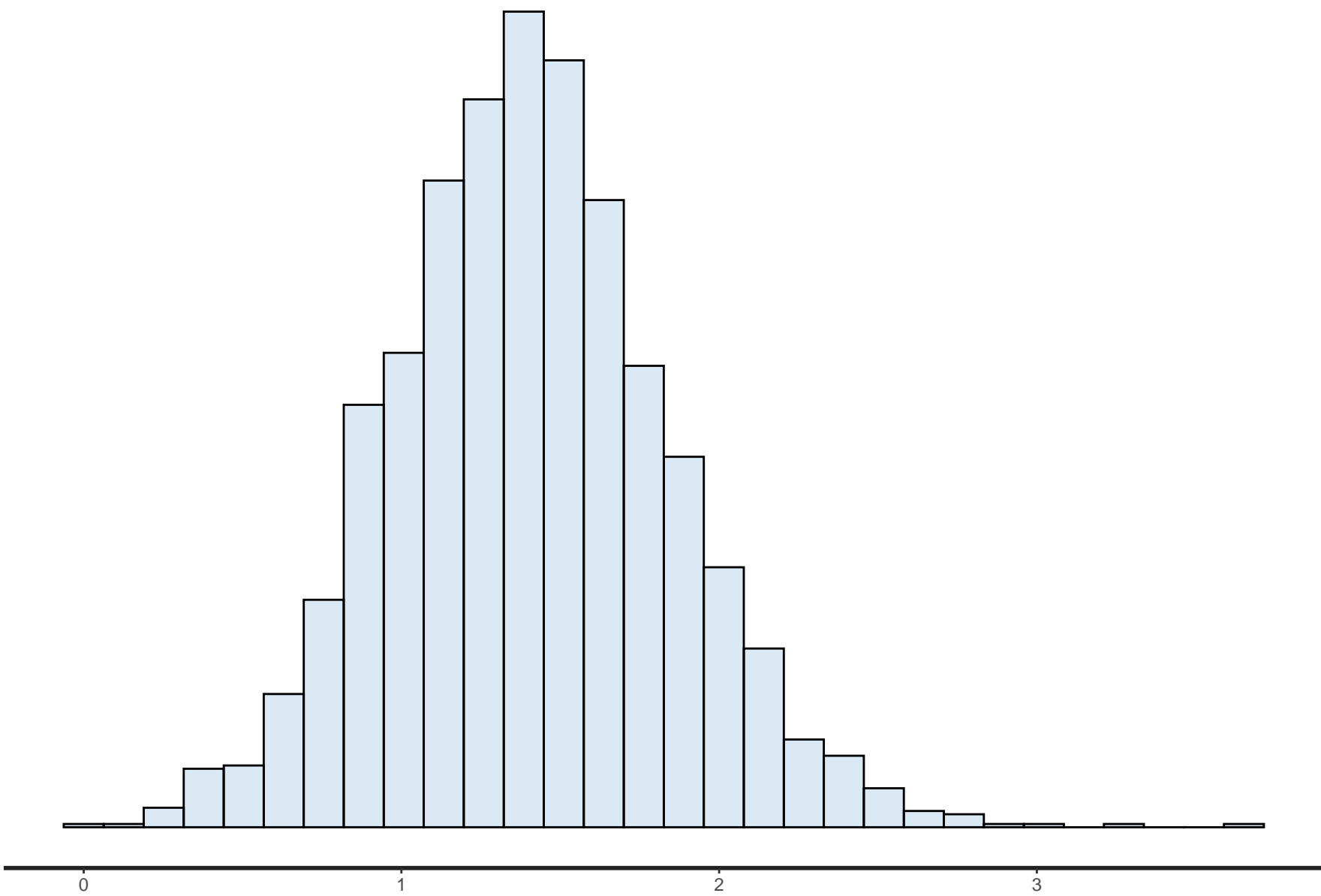


Effective Reproduction Number

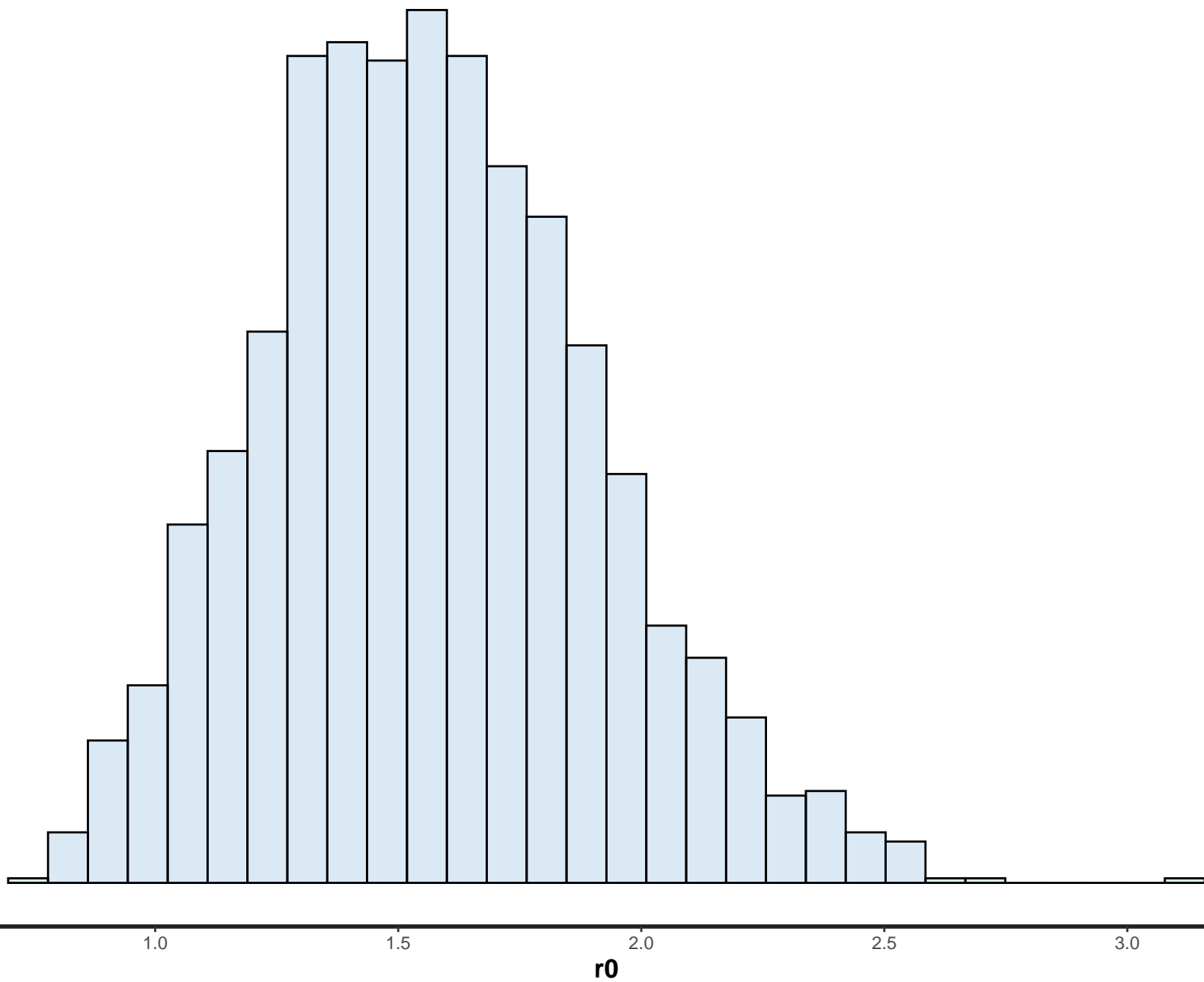


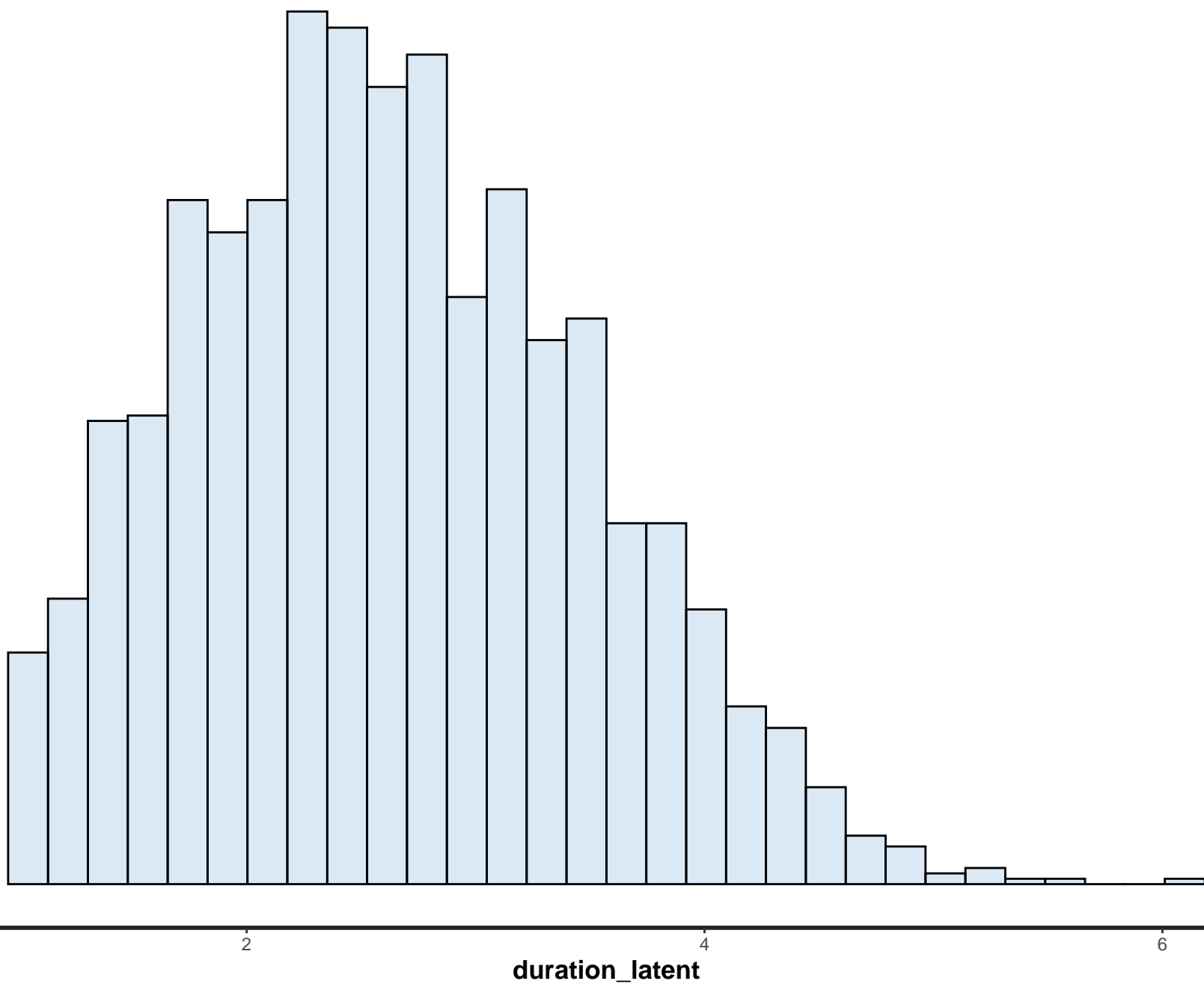
# Rt as of 2020-11-03

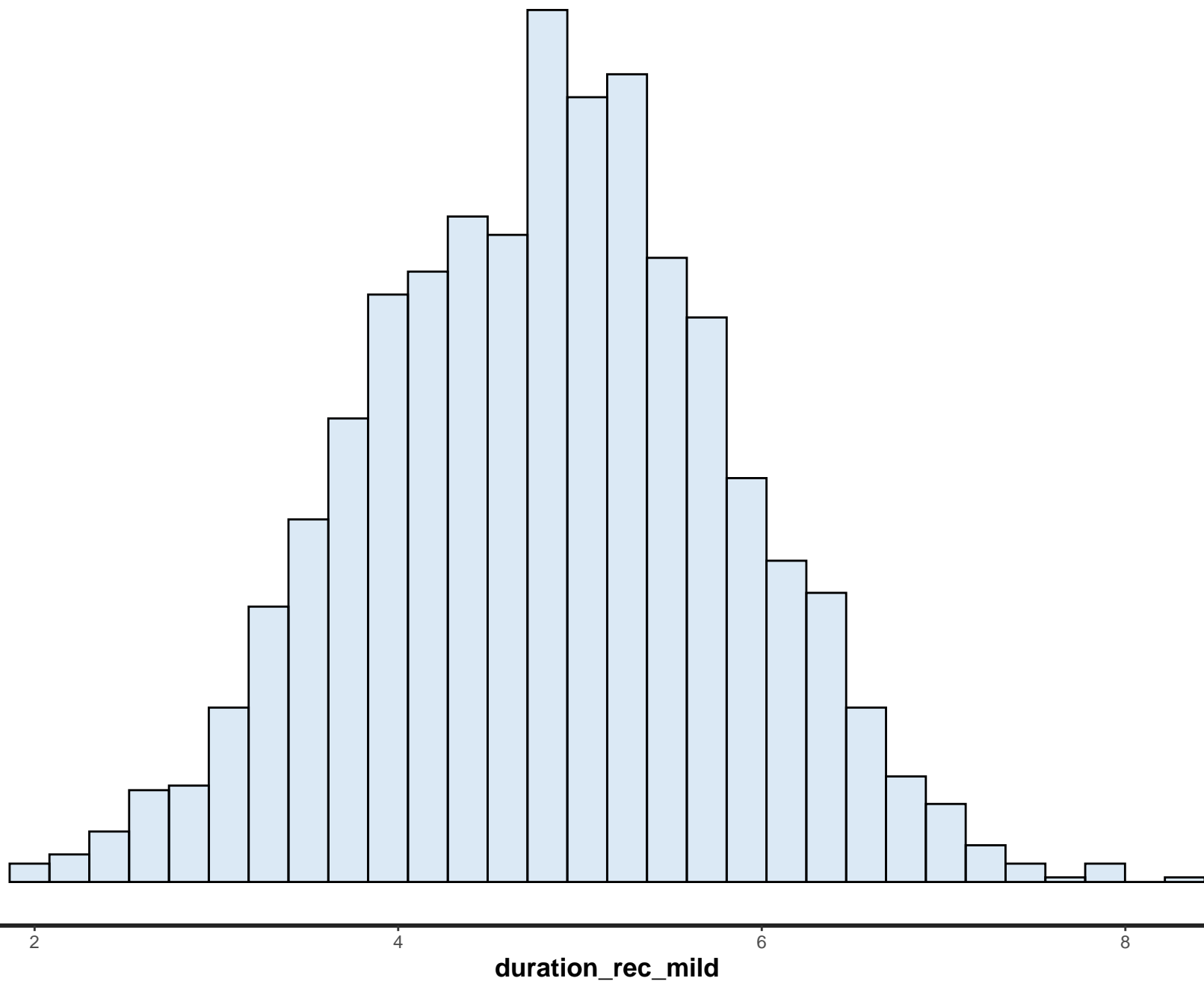
5%   10%   25%   50%   75%   90%   95%  
0.73   0.86   1.12   1.40   1.68   1.96   2.14

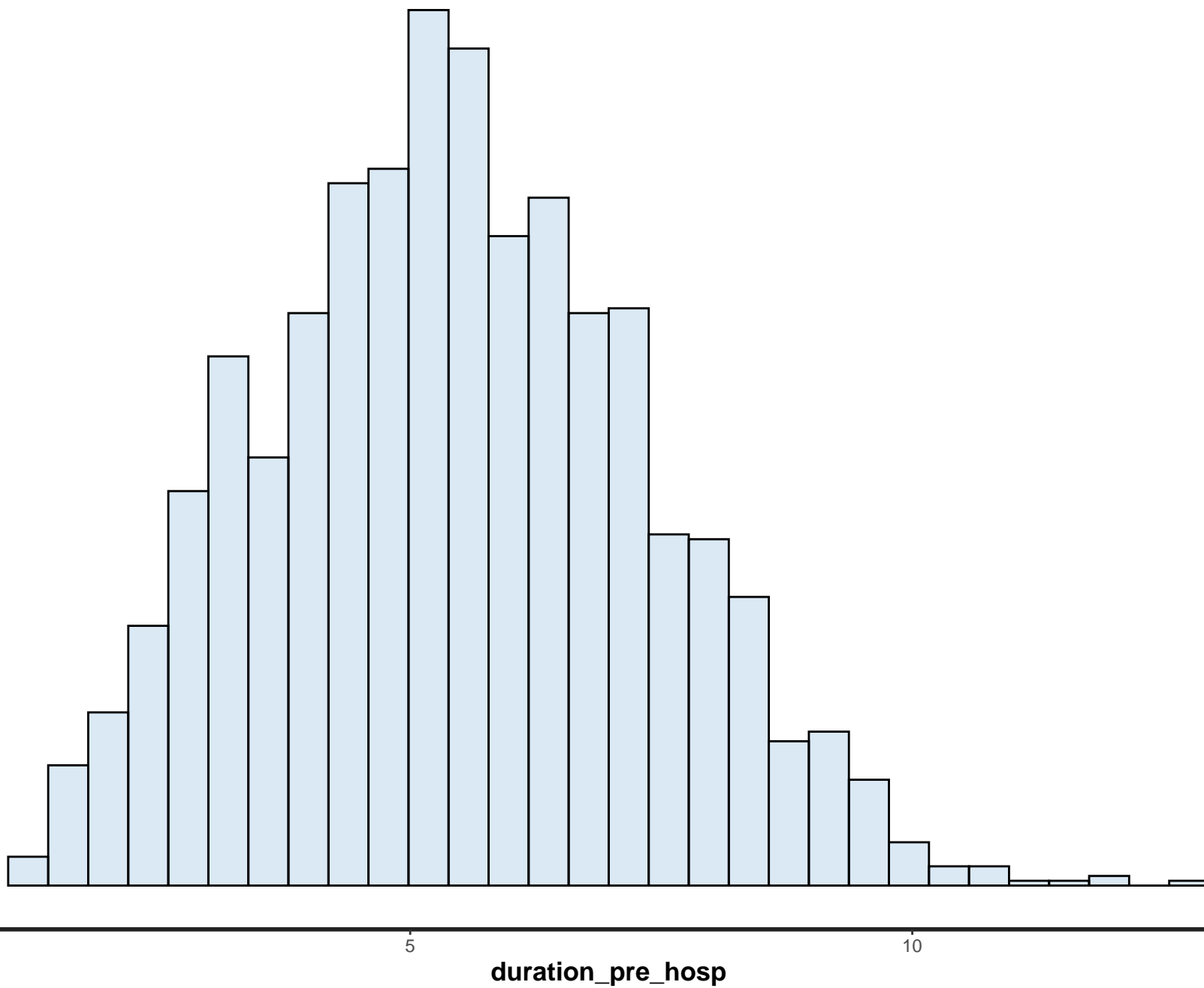


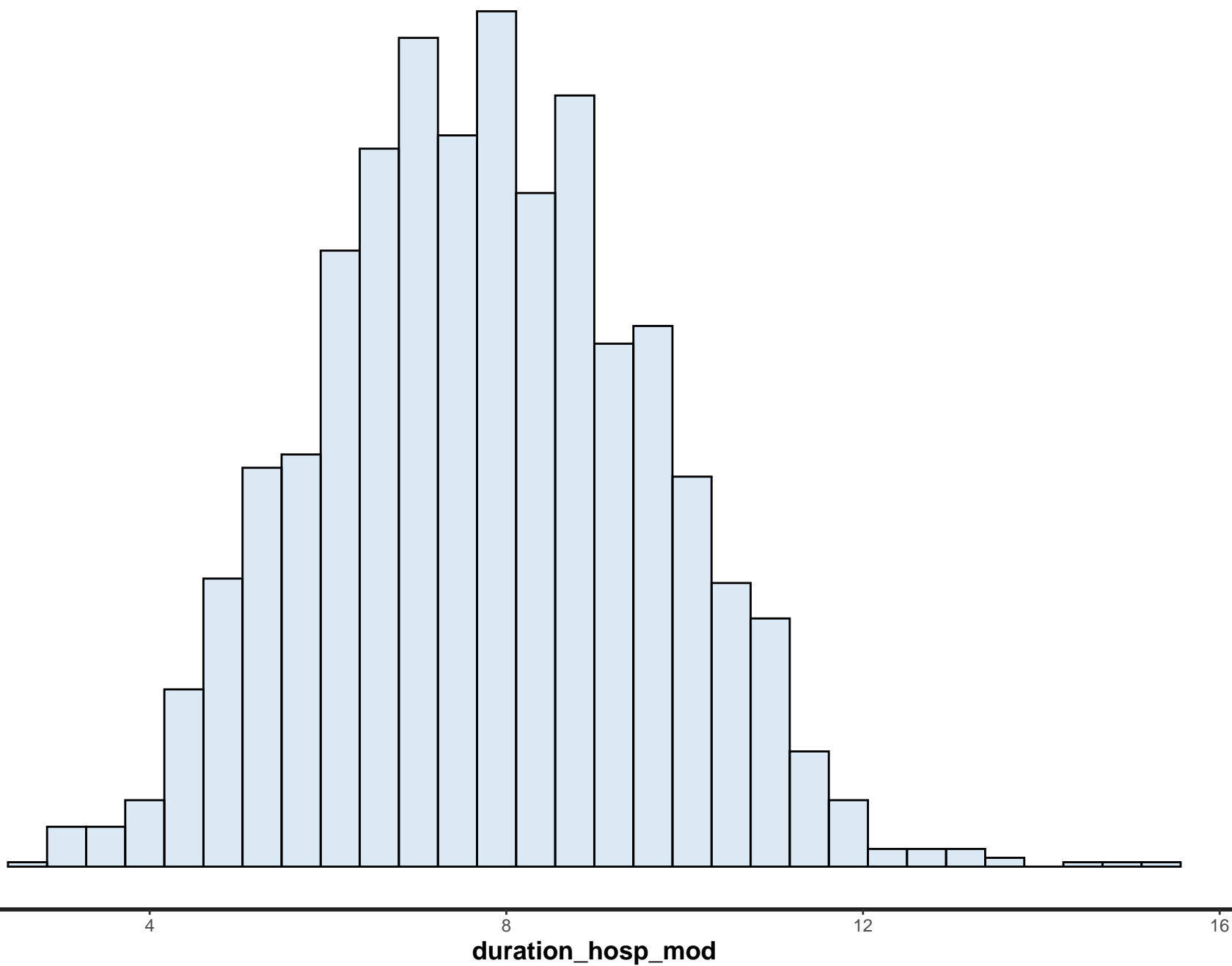


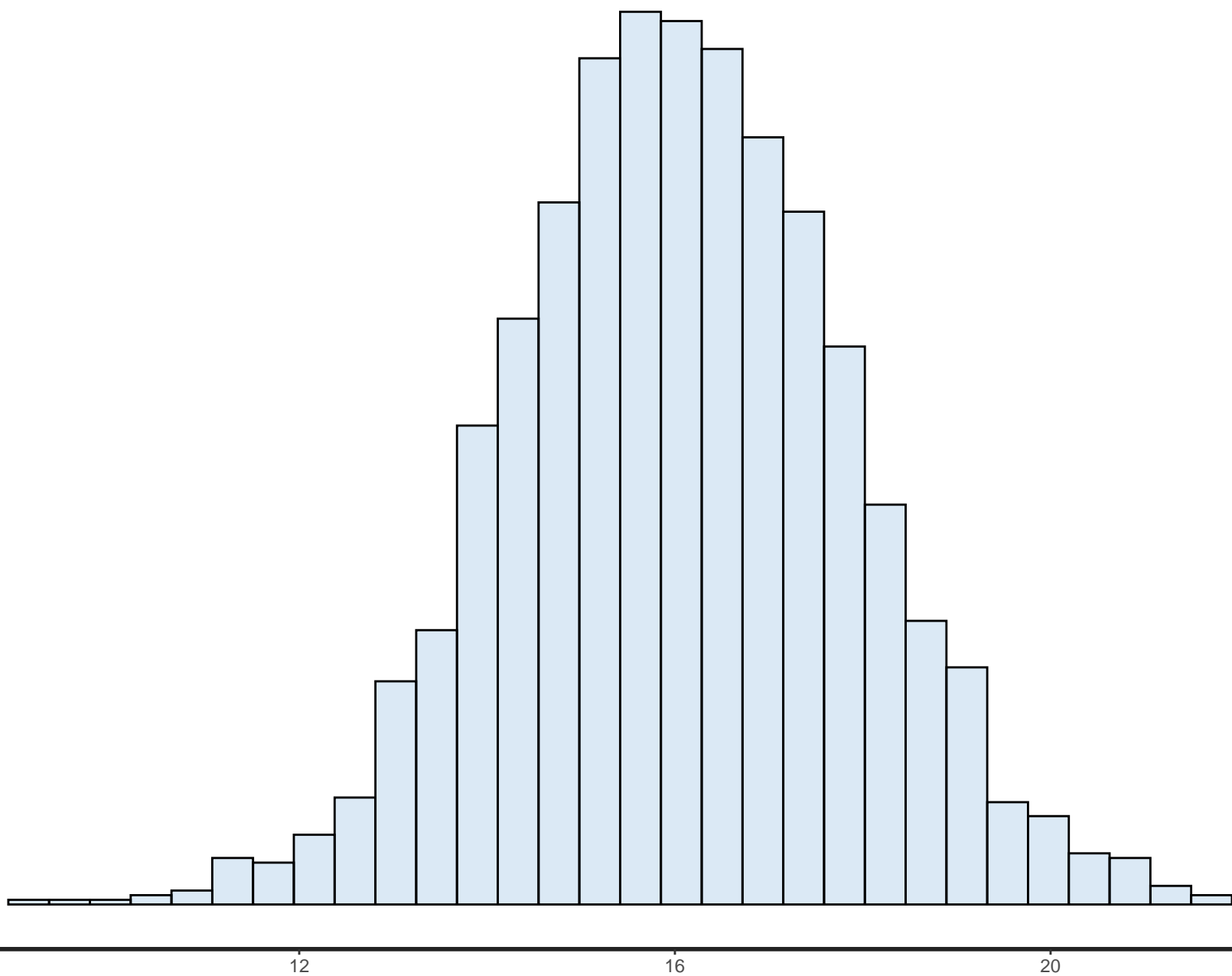


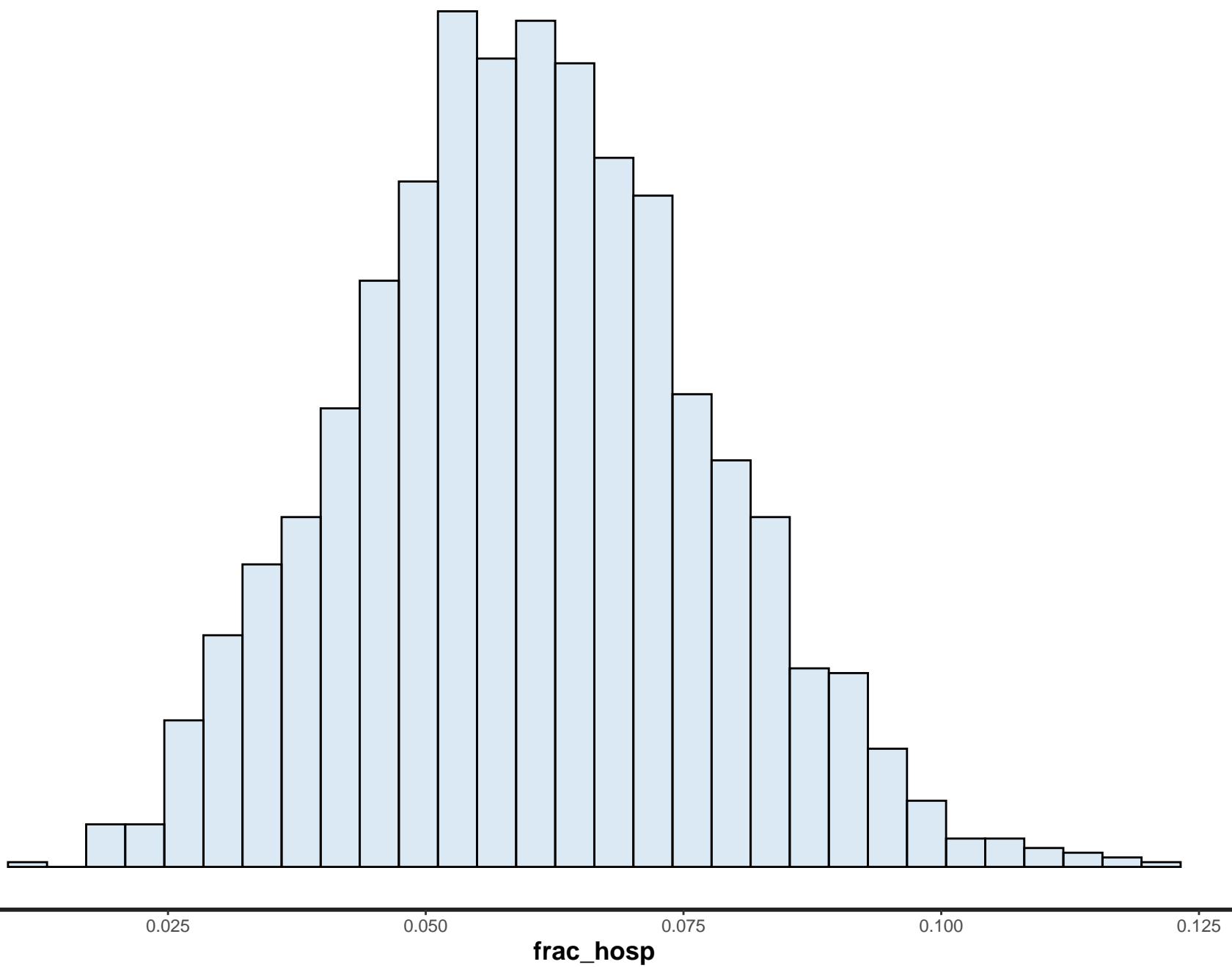


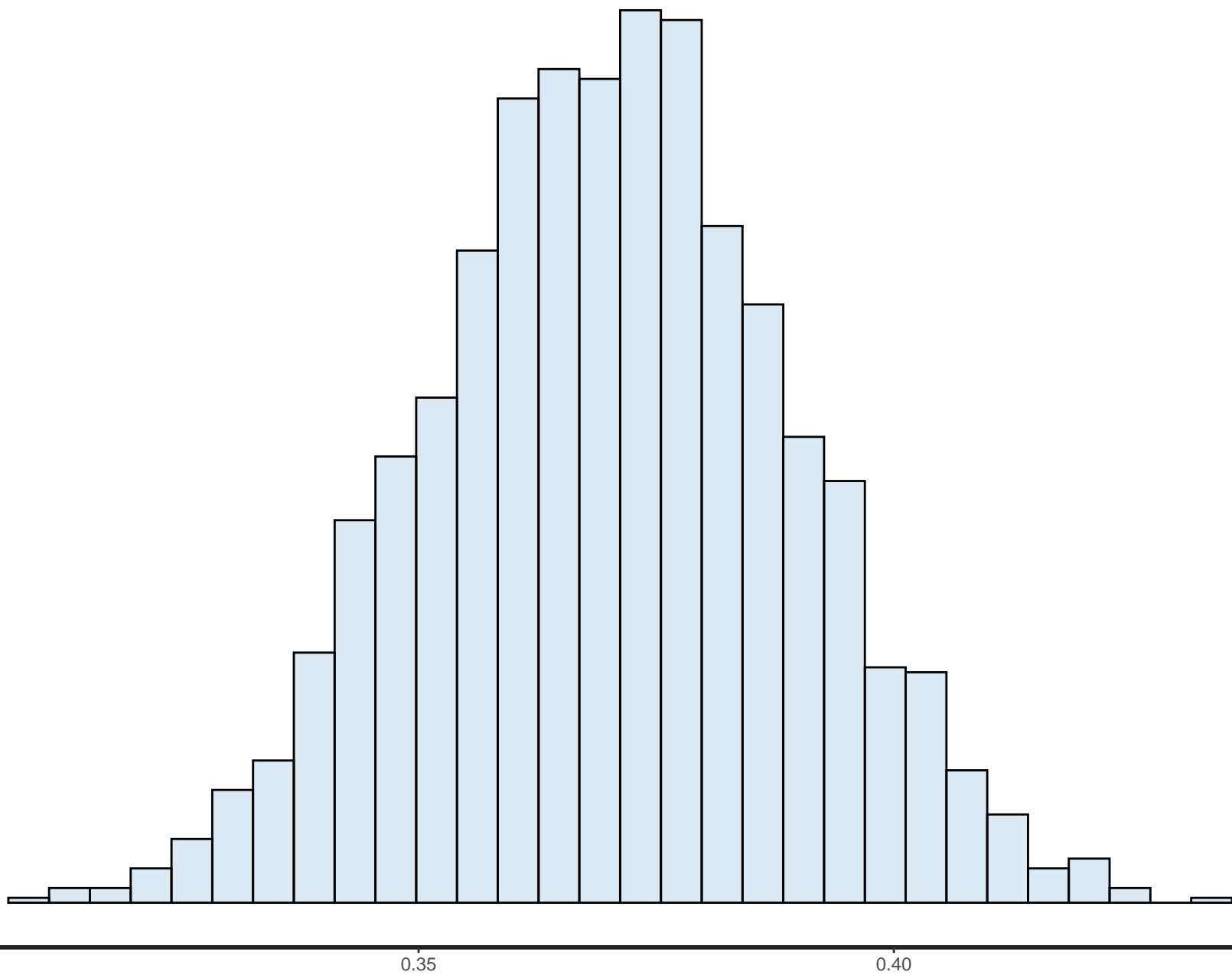




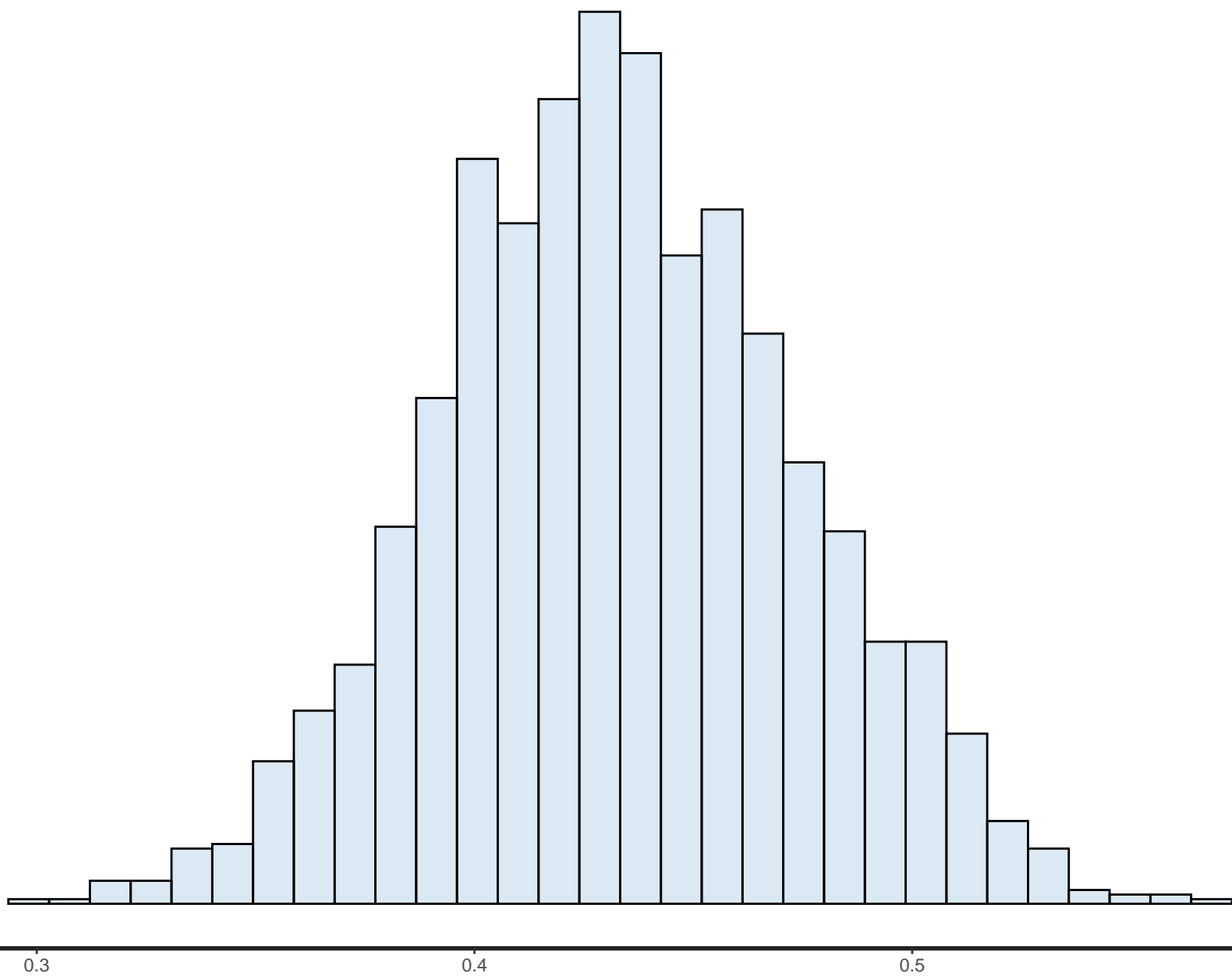




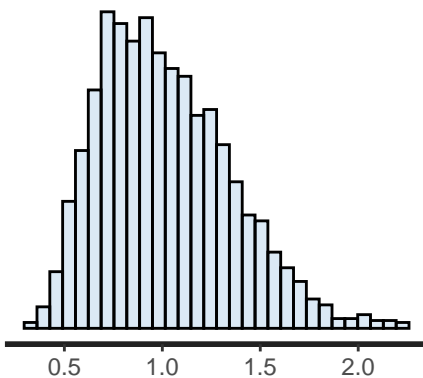




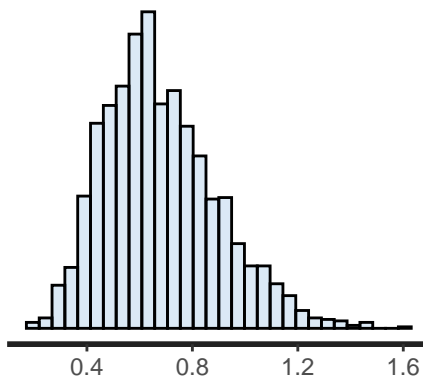




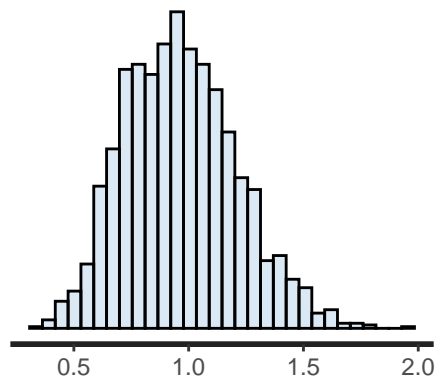
**beta\_multiplier[1]**



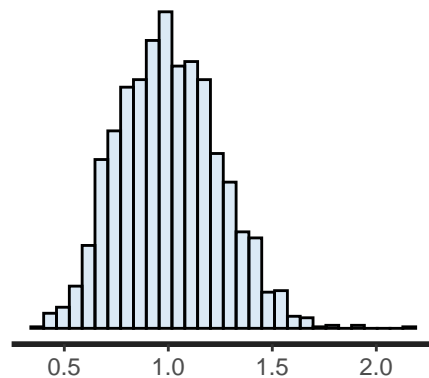
**beta\_multiplier[2]**



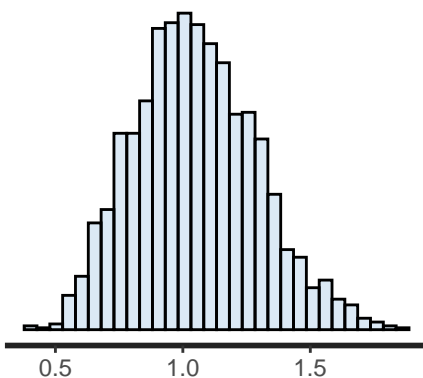
**beta\_multiplier[3]**



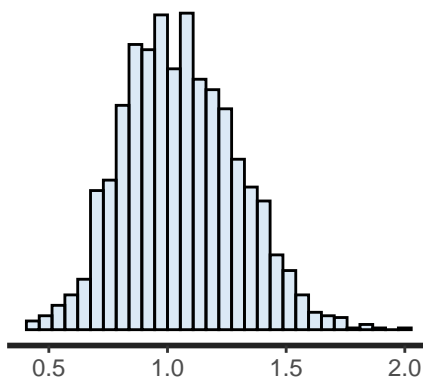
**beta\_multiplier[4]**



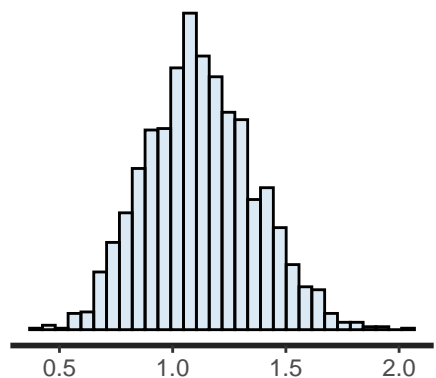
**beta\_multiplier[5]**



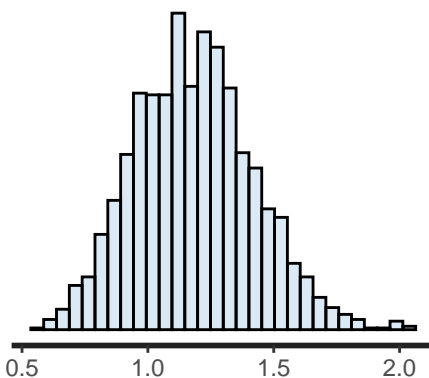
**beta\_multiplier[6]**



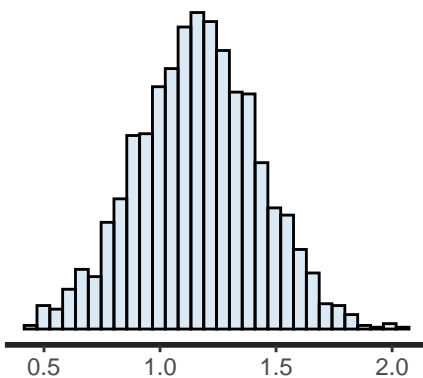
**beta\_multiplier[7]**



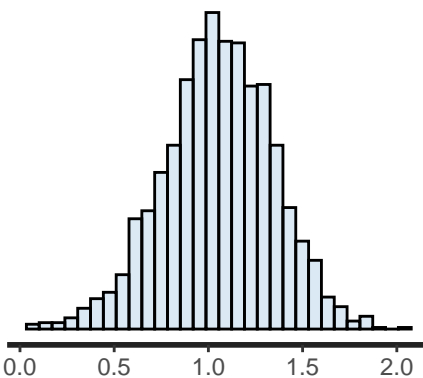
**beta\_multiplier[8]**



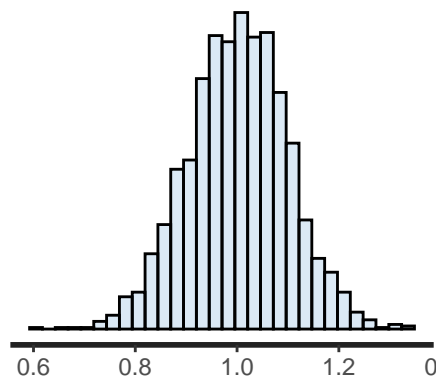
**beta\_multiplier[9]**



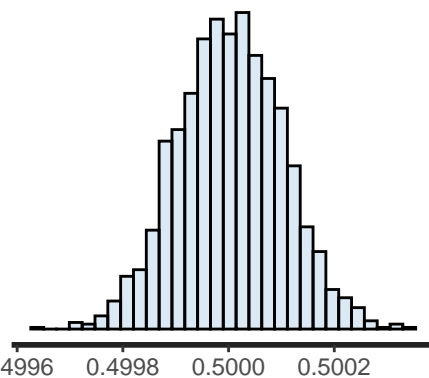
**beta\_multiplier[10]**

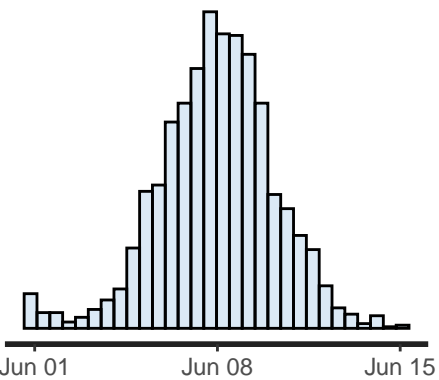
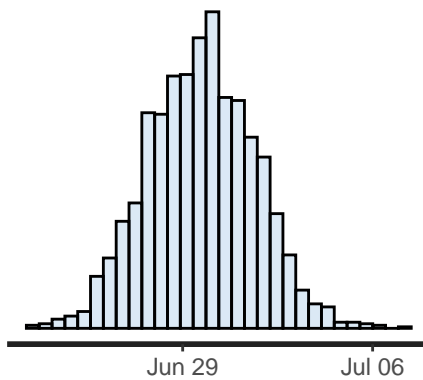
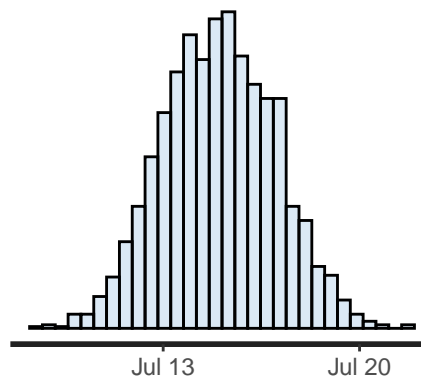
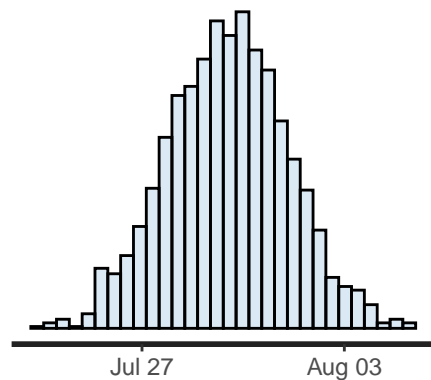
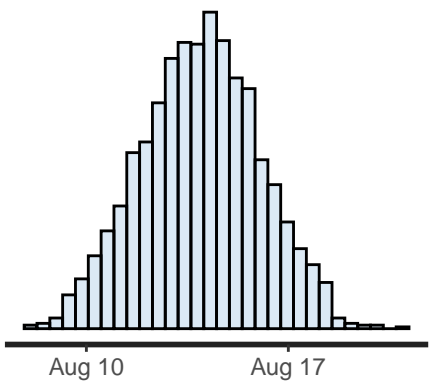
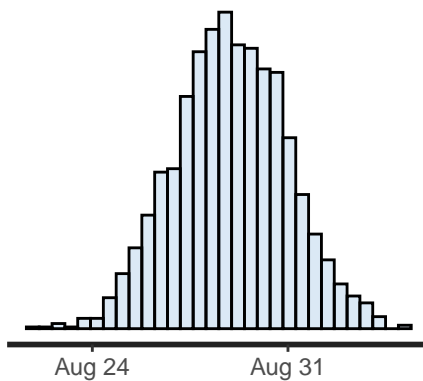
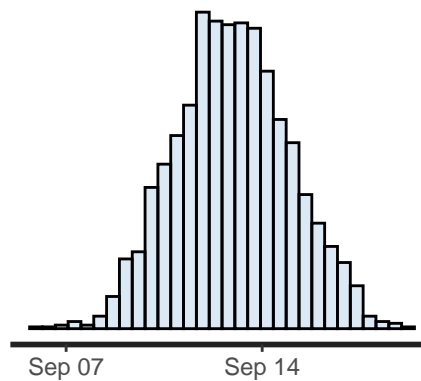
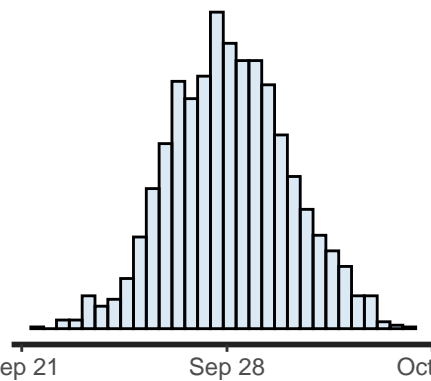
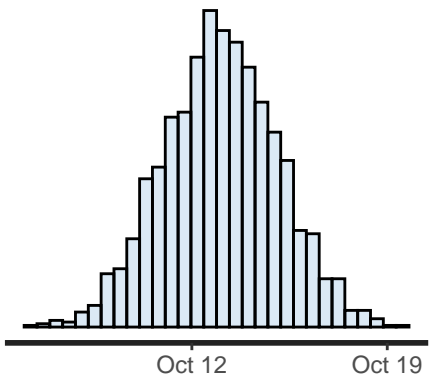
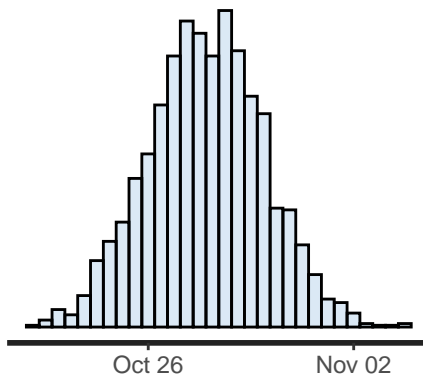
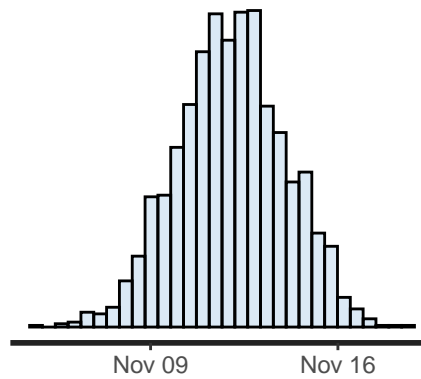
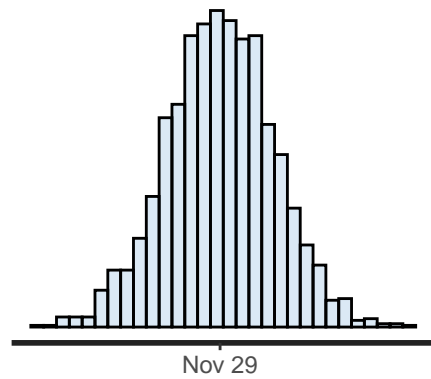


**beta\_multiplier[11]**

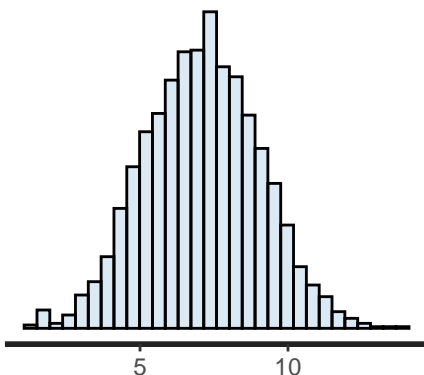


**beta\_multiplier[12]**

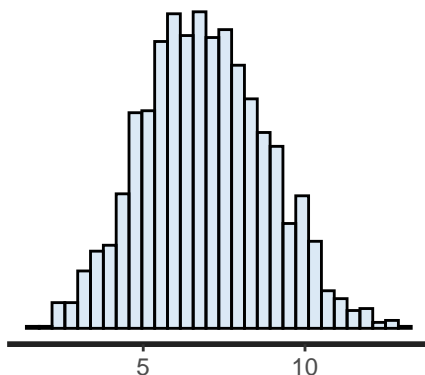


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**

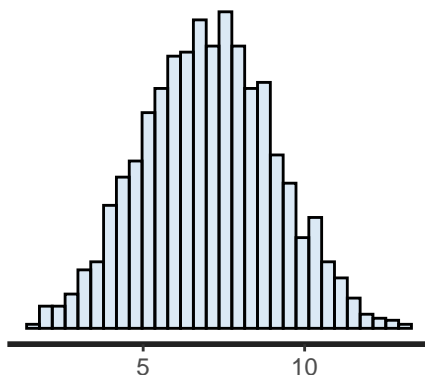
len\_inter[1]



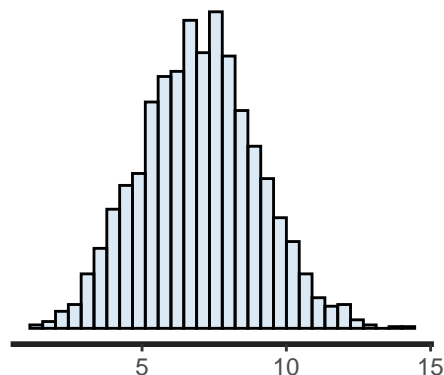
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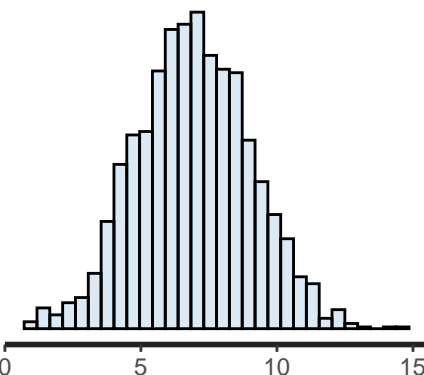
len\_inter[3]



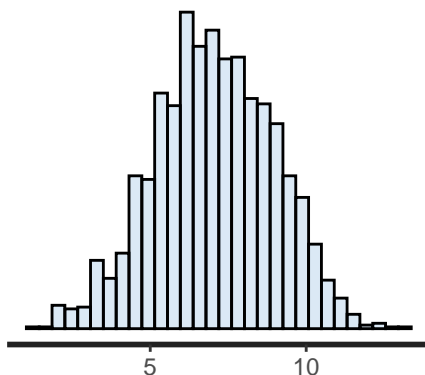
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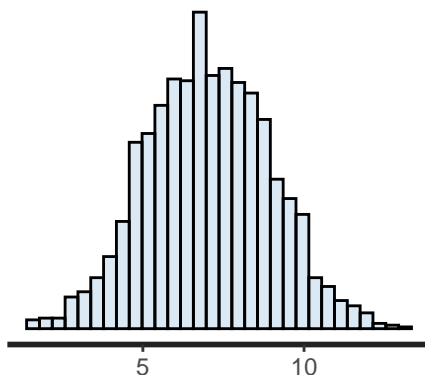
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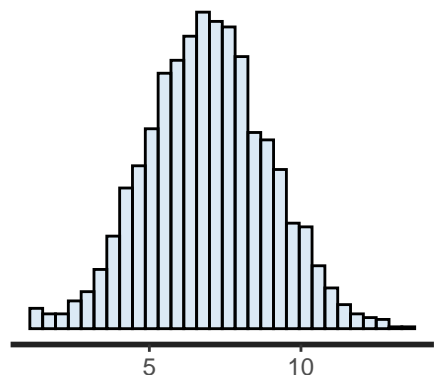
len\_inter[6]



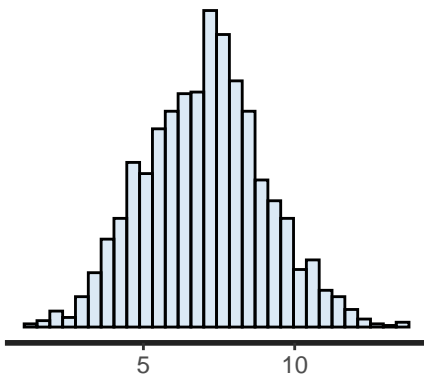
len\_inter[7]



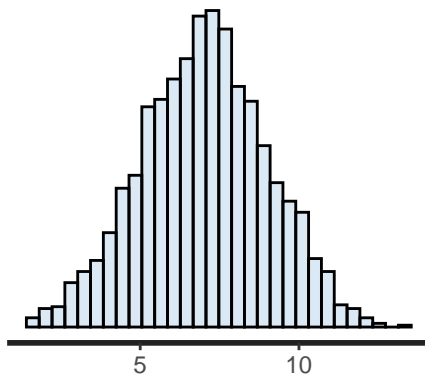
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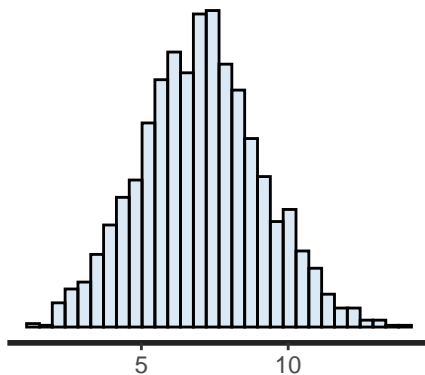
len\_inter[9]



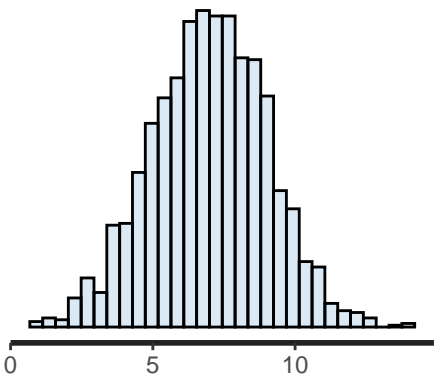
len\_inter[10]



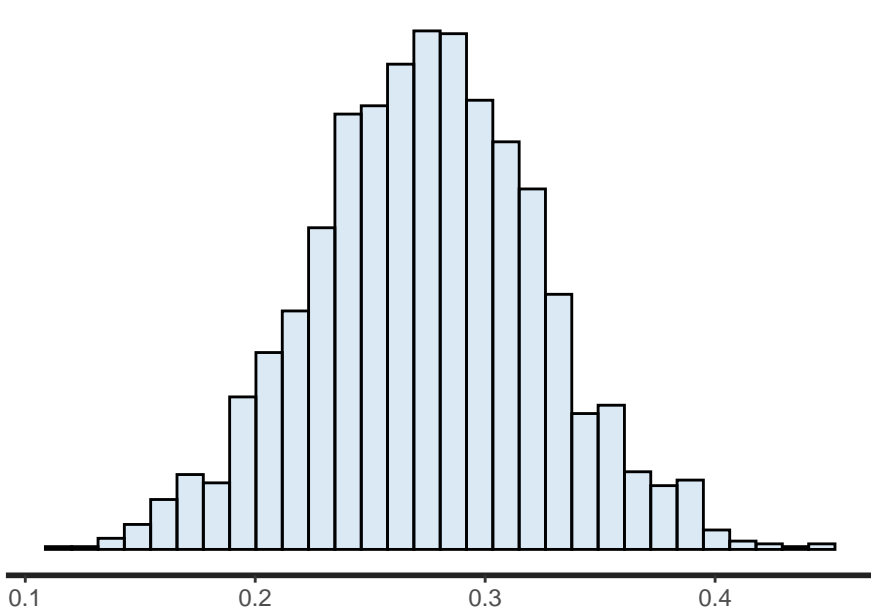
len\_inter[11]



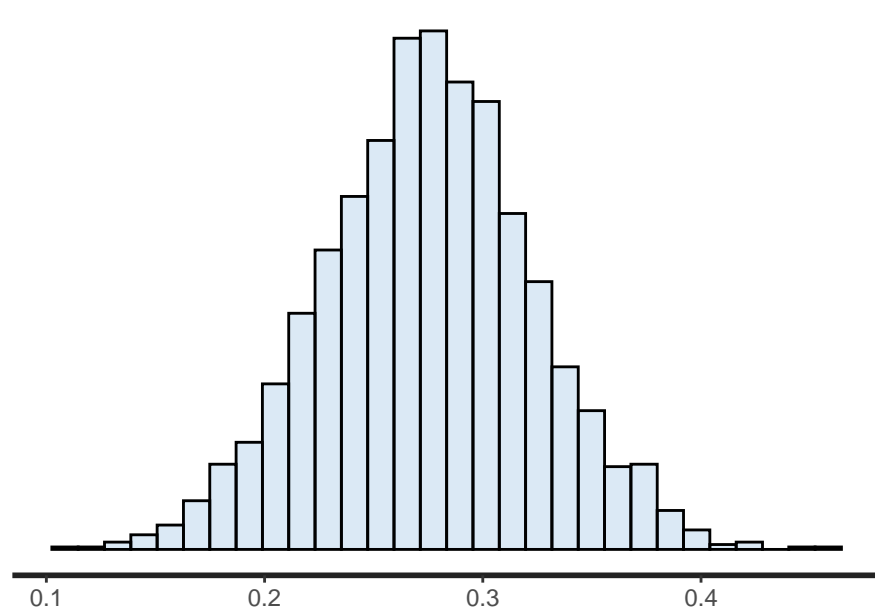
len\_inter[12]



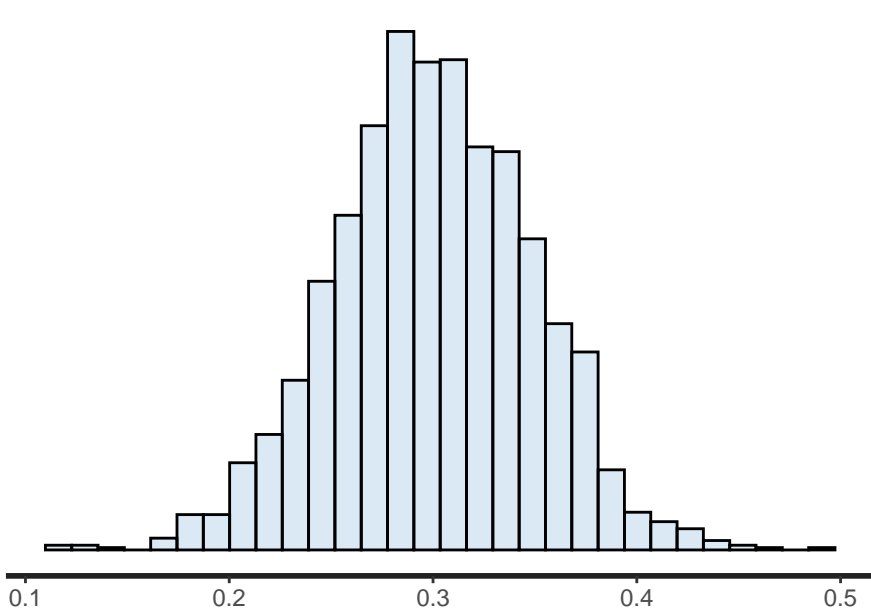
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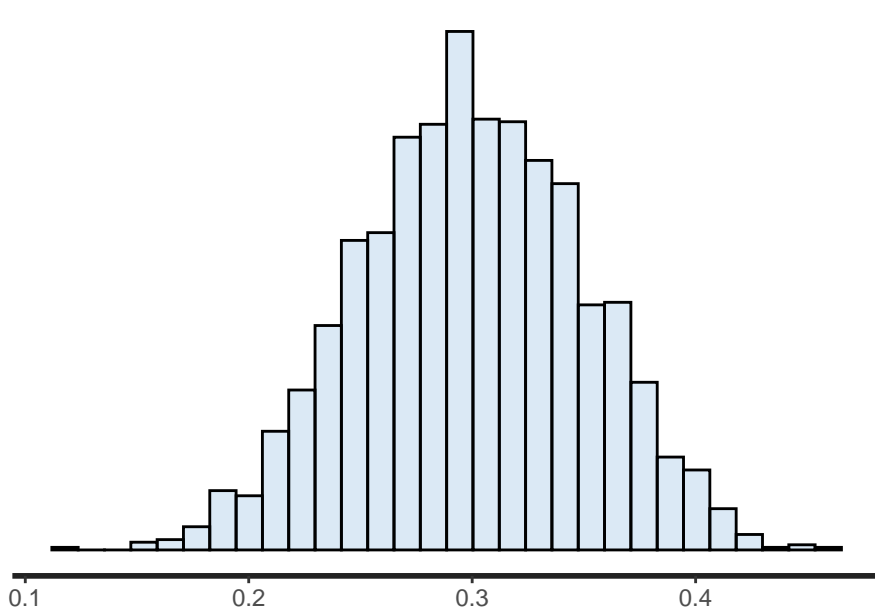
frac\_PUI[2]

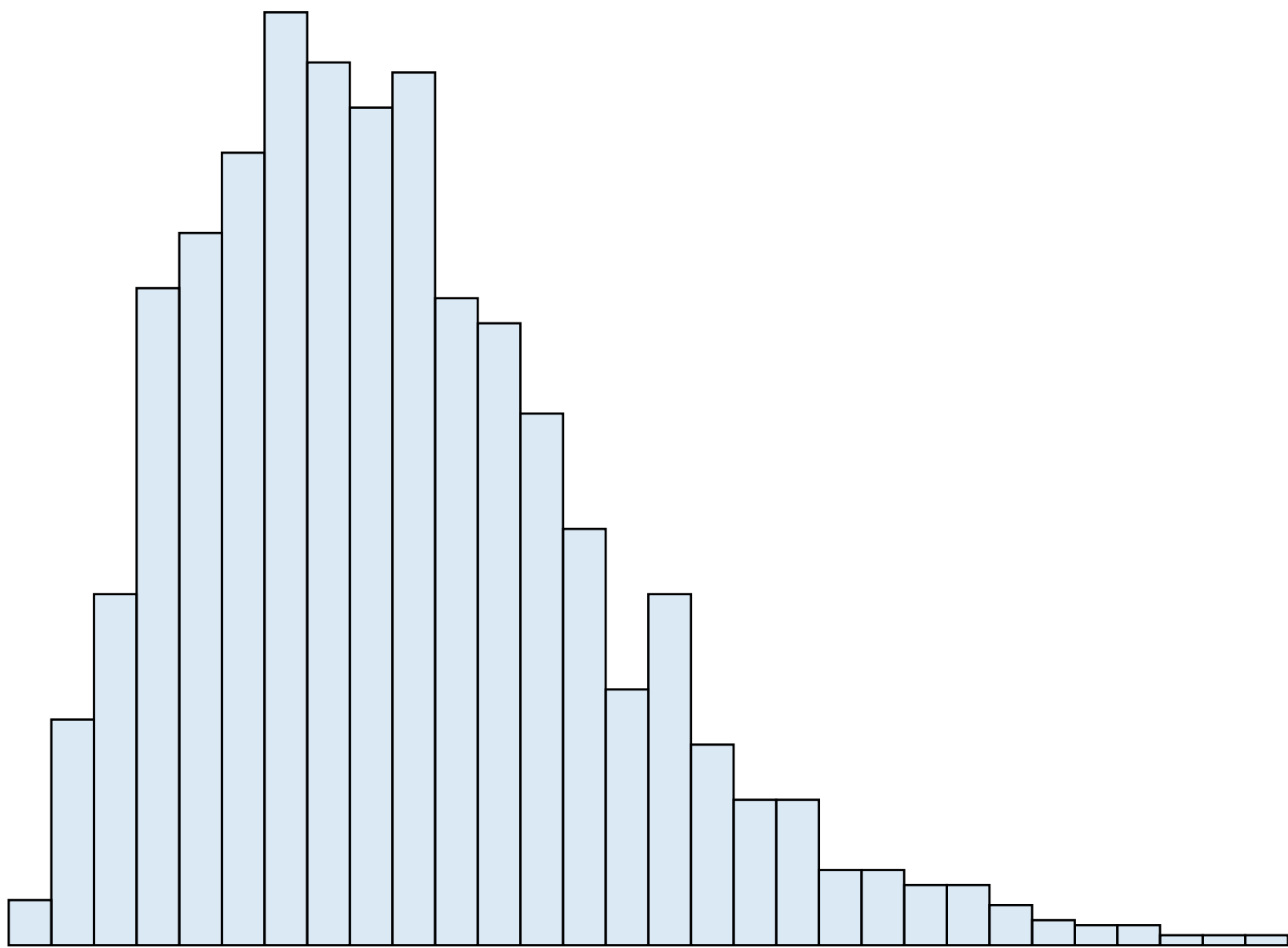


frac\_PUI[3]



frac\_PUI[4]





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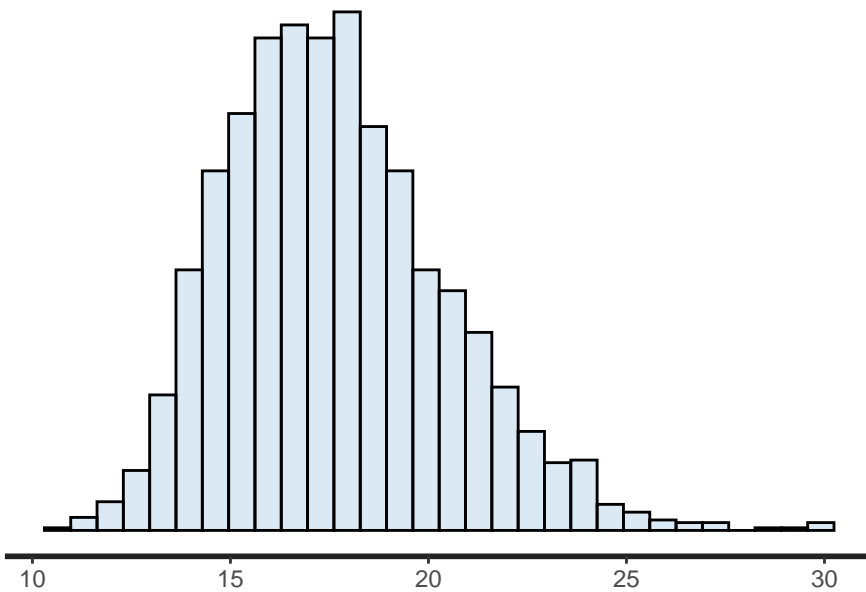
5

`ini_exposed`

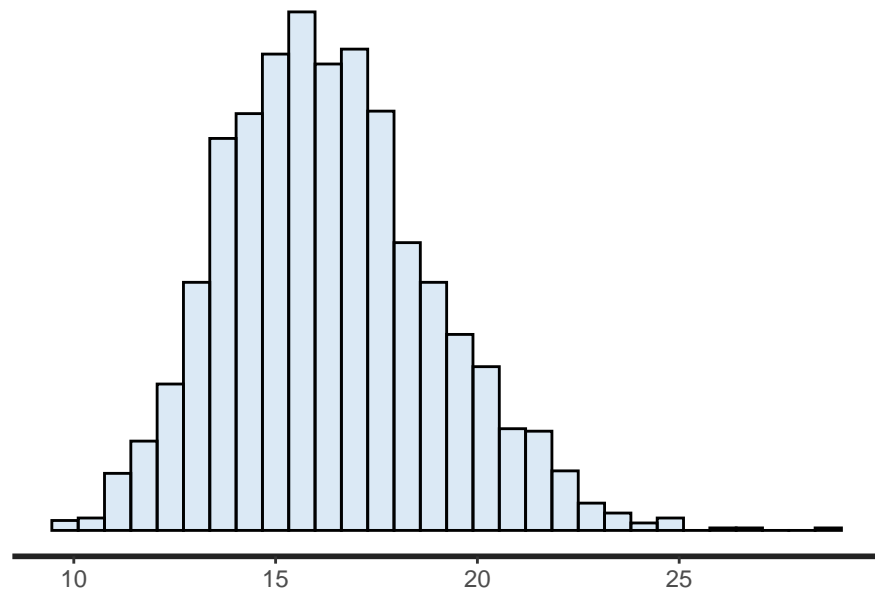
15

20

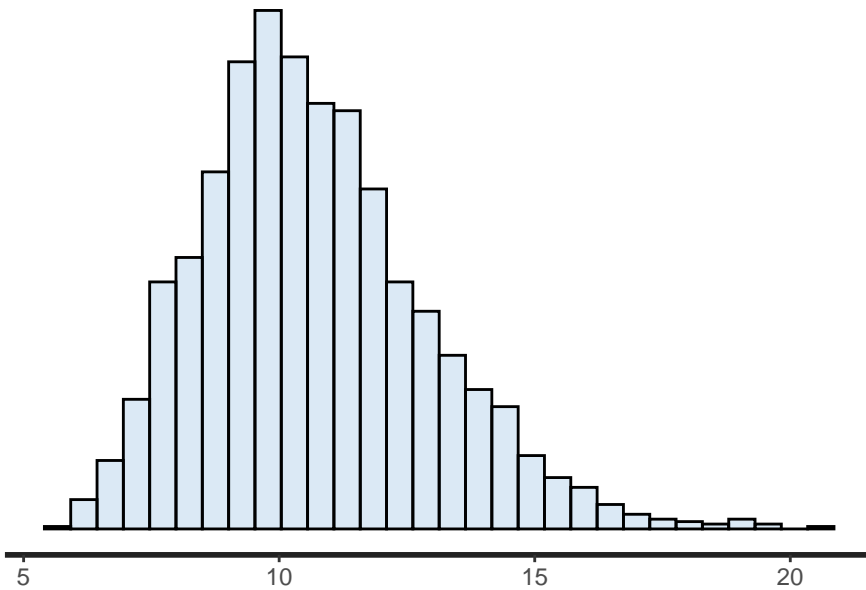
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

