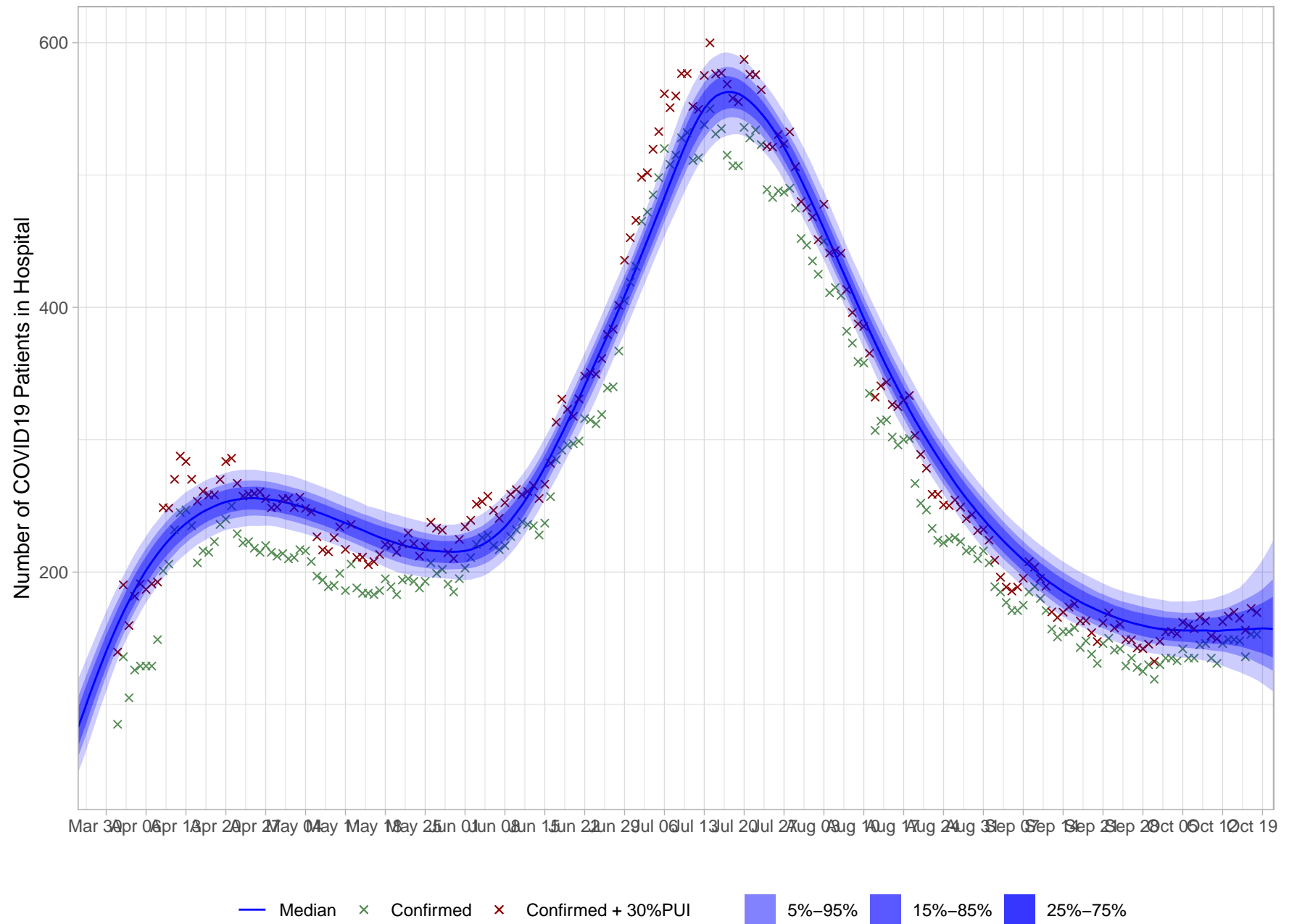
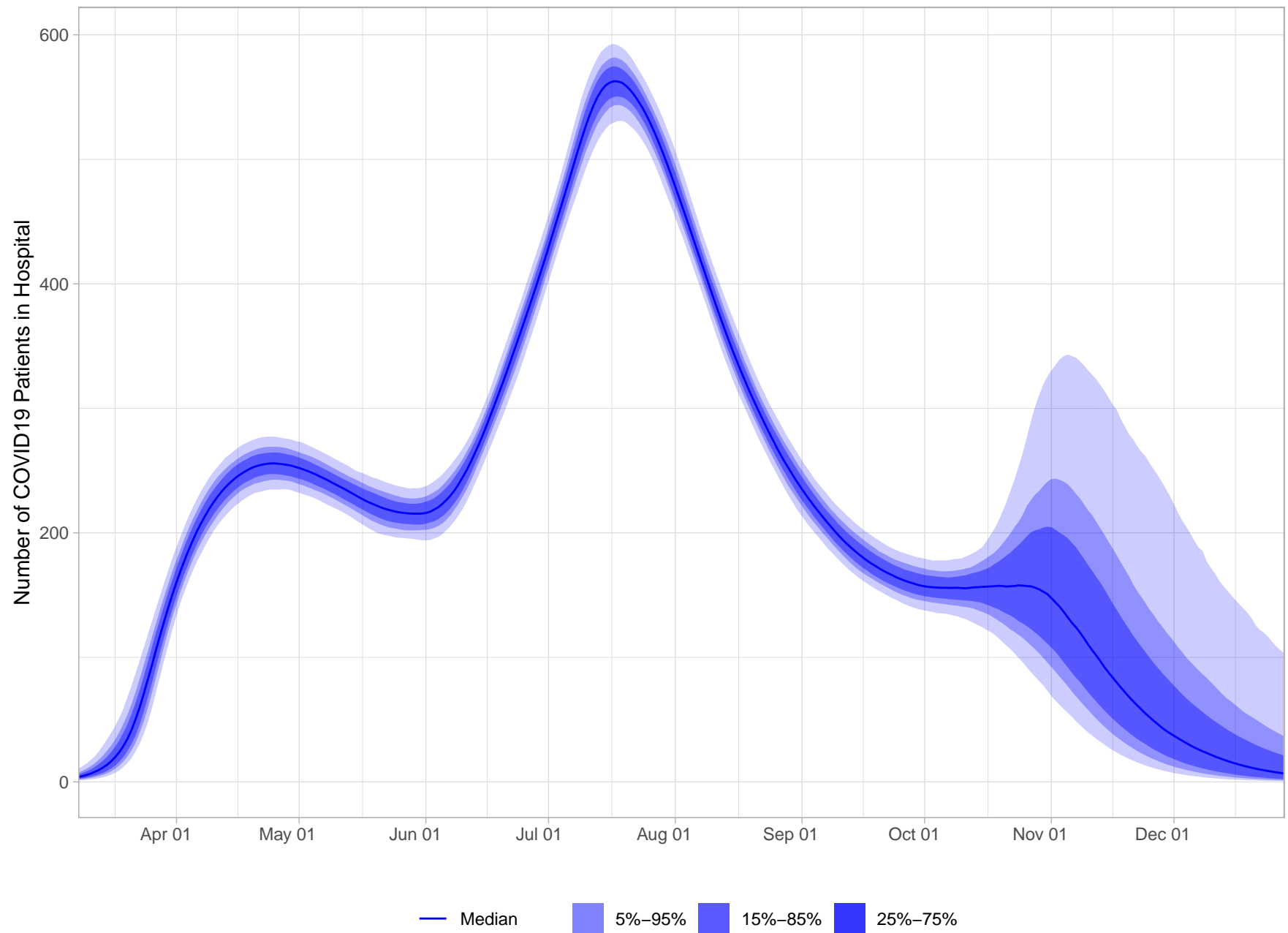


# Short Term Hospitalization Projection

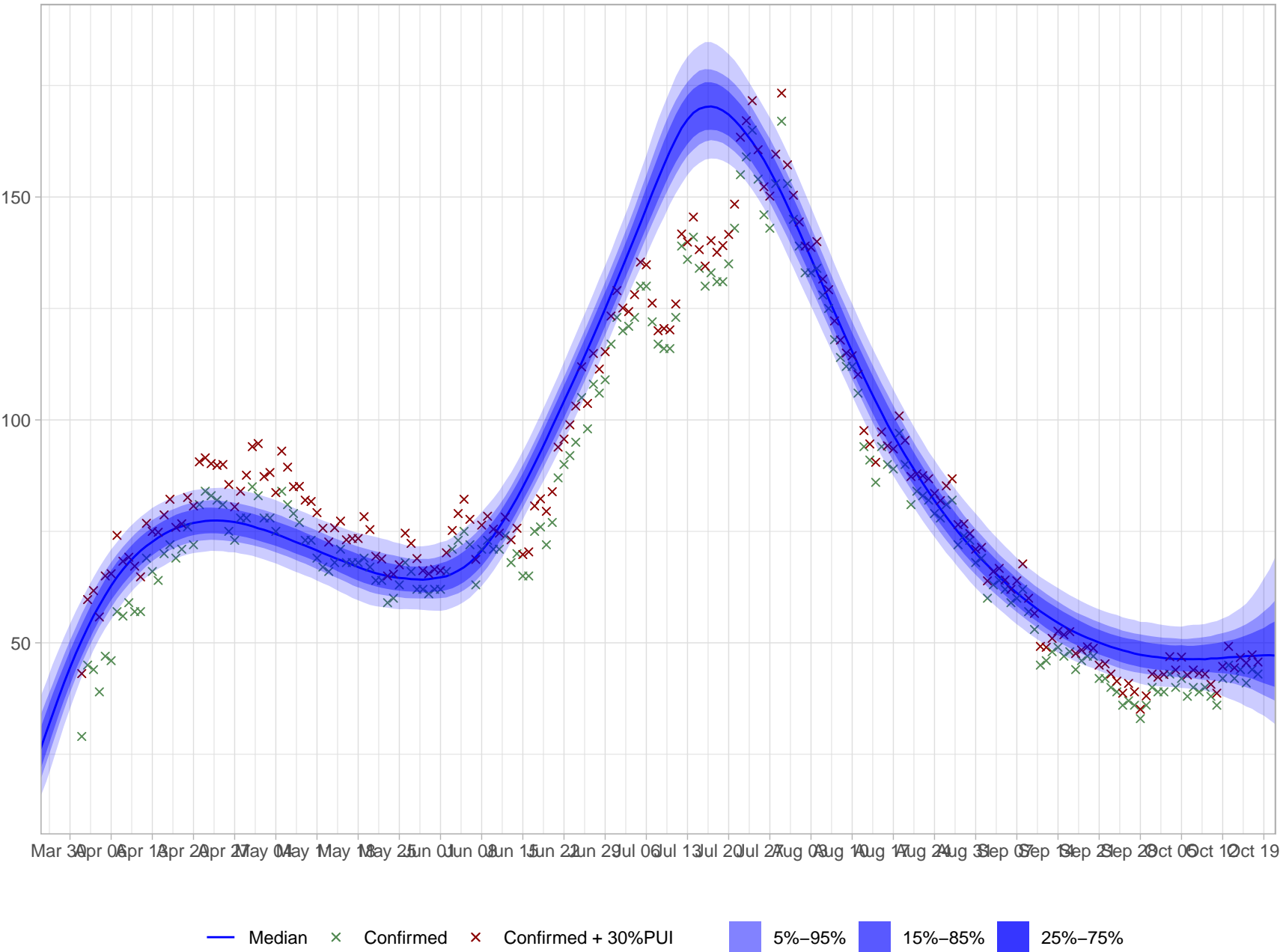


# Long Term Hospitalization Projection

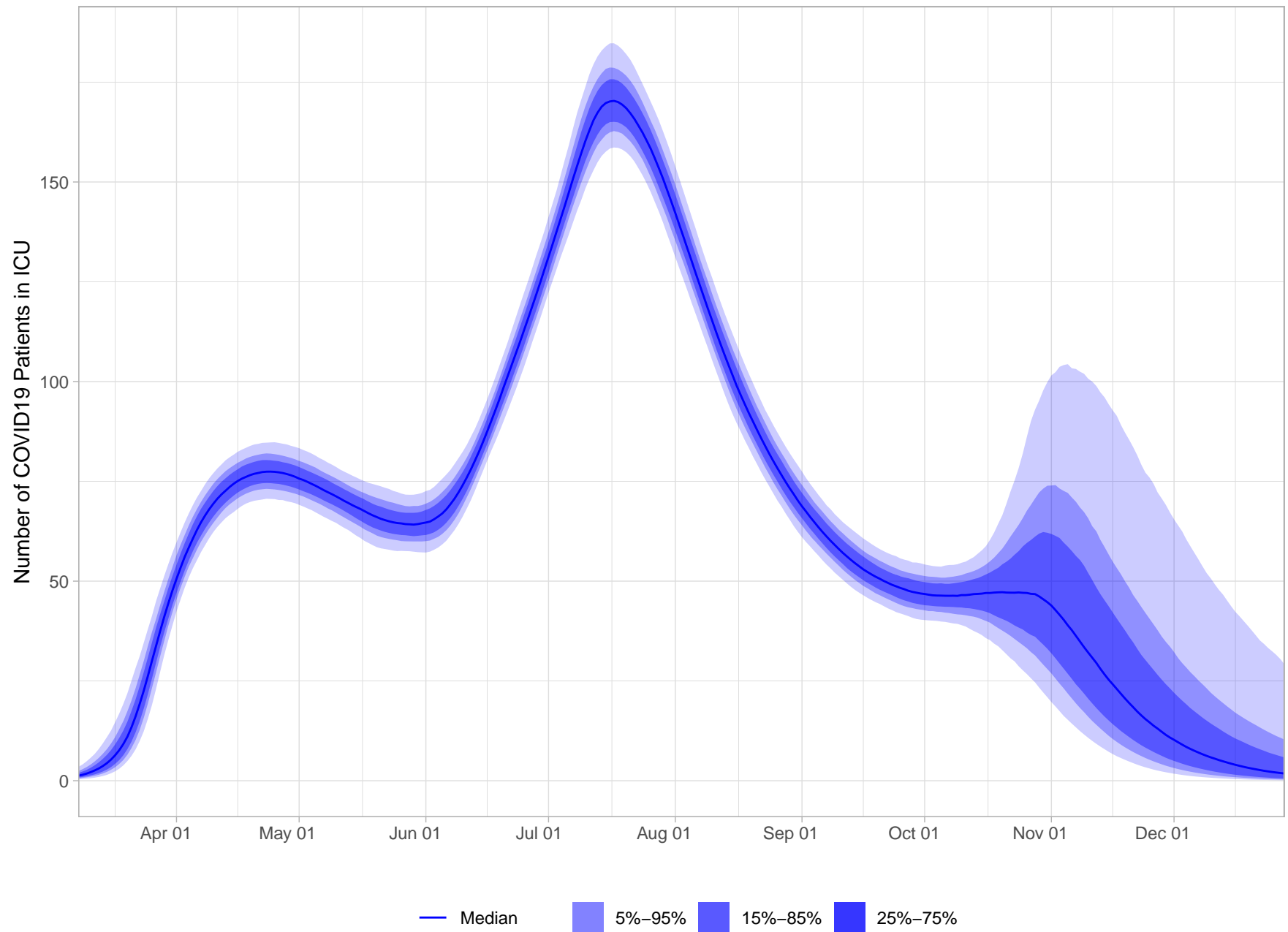


# Short Term ICU Projection

Number of COVID19 Patients in ICU

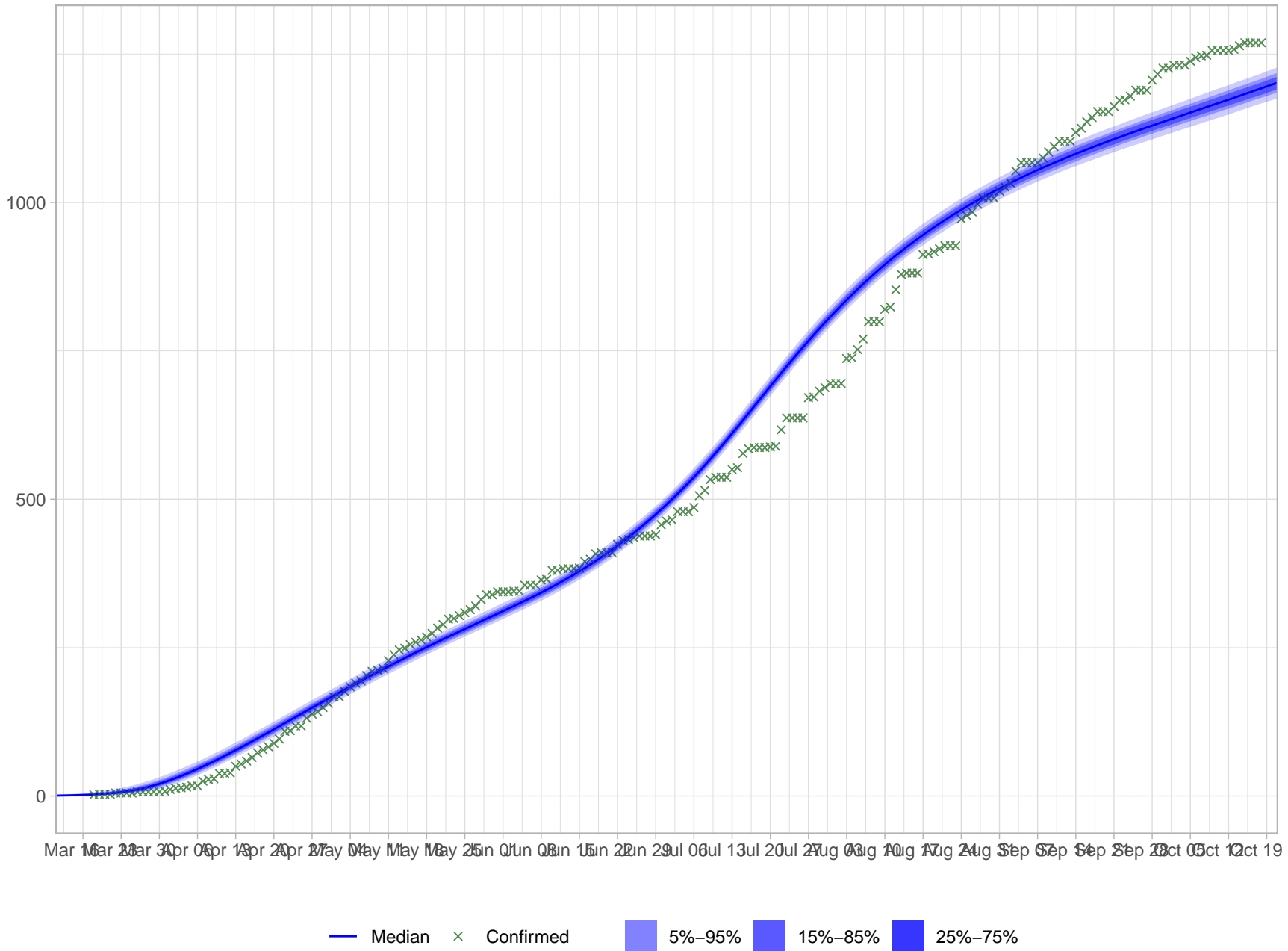


# Long Term ICU Projection



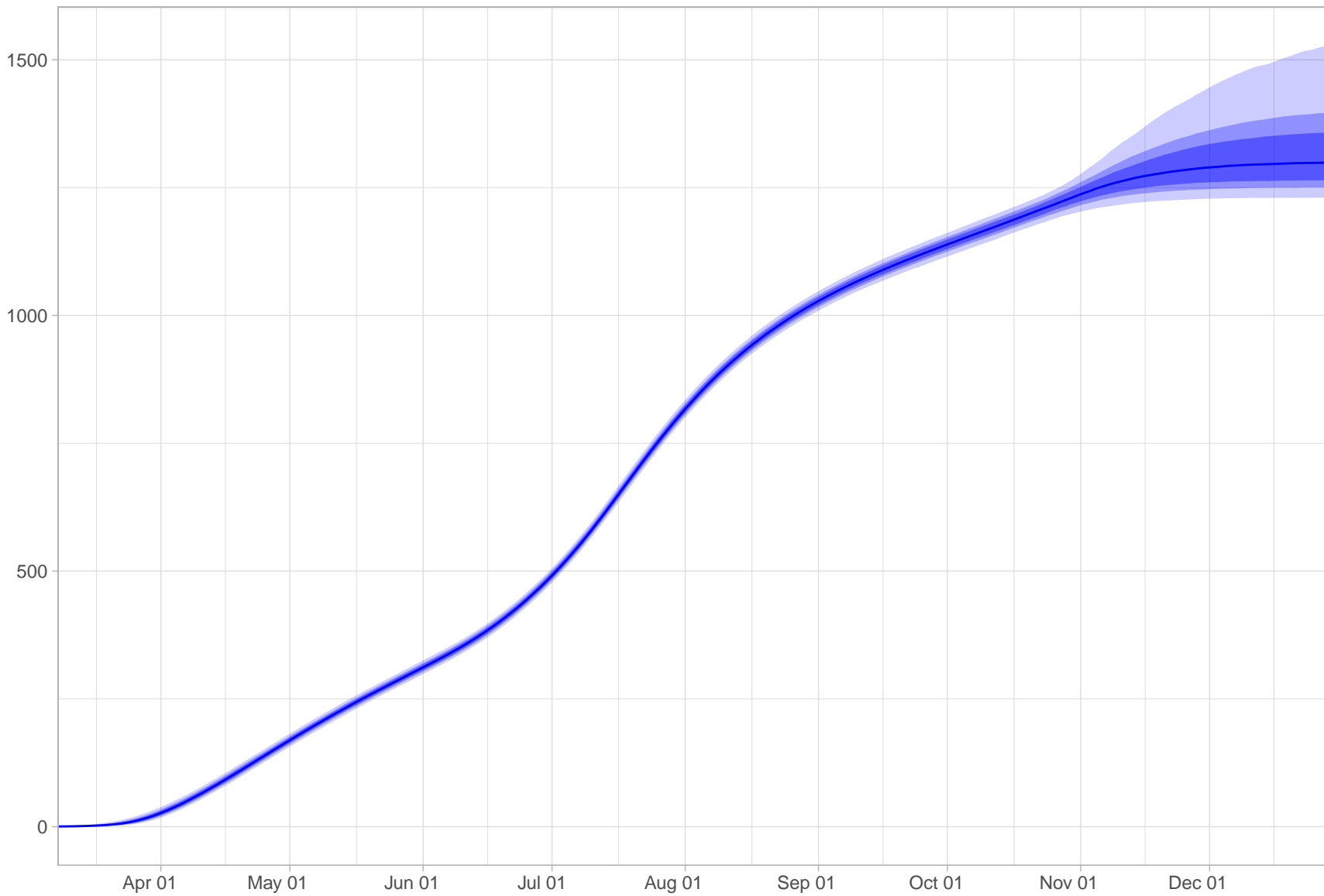
# Short Term Death Projection

Number of COVID19 Deaths



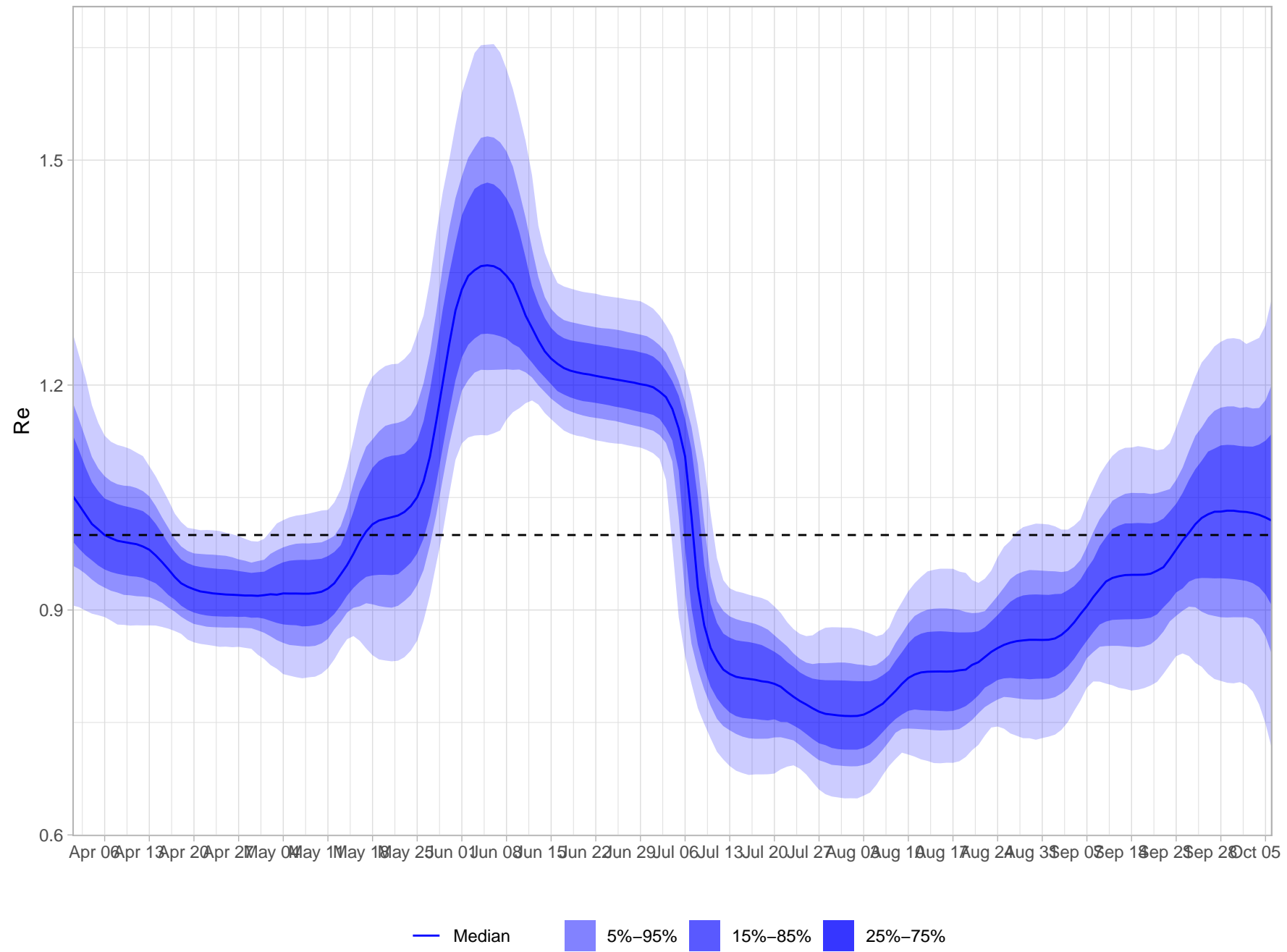
# Long Term Death Projection

Number of COVID19 Deaths



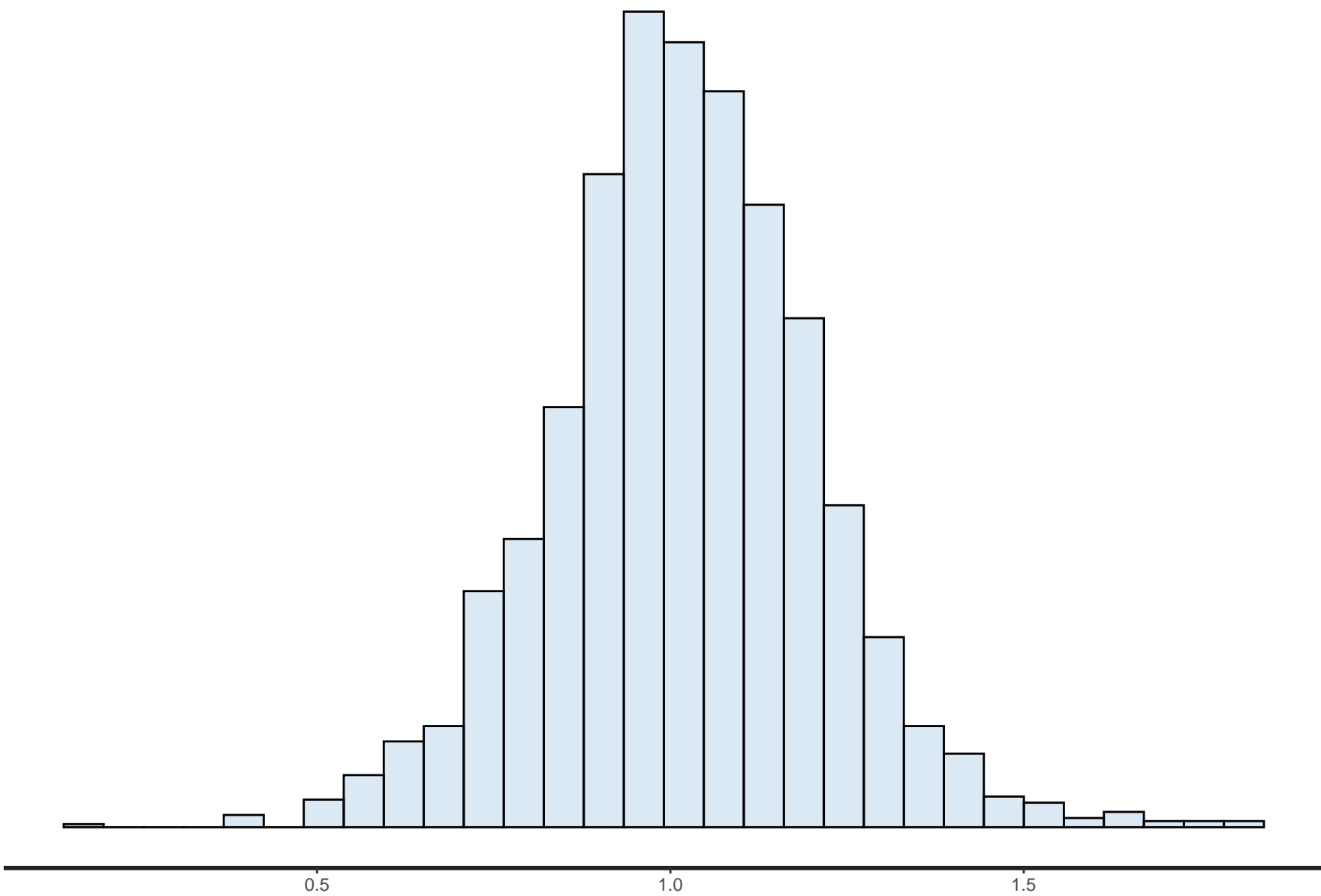
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

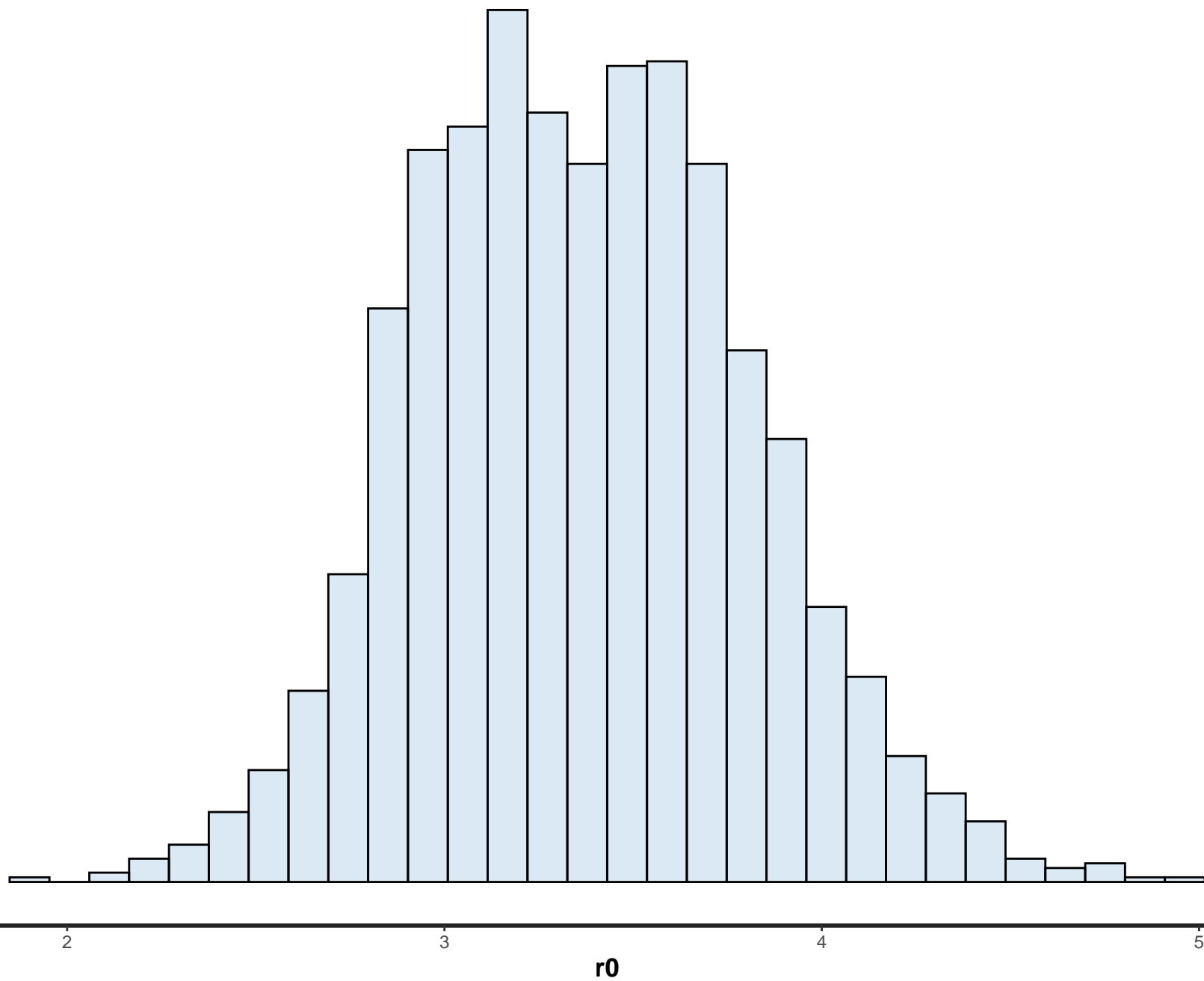


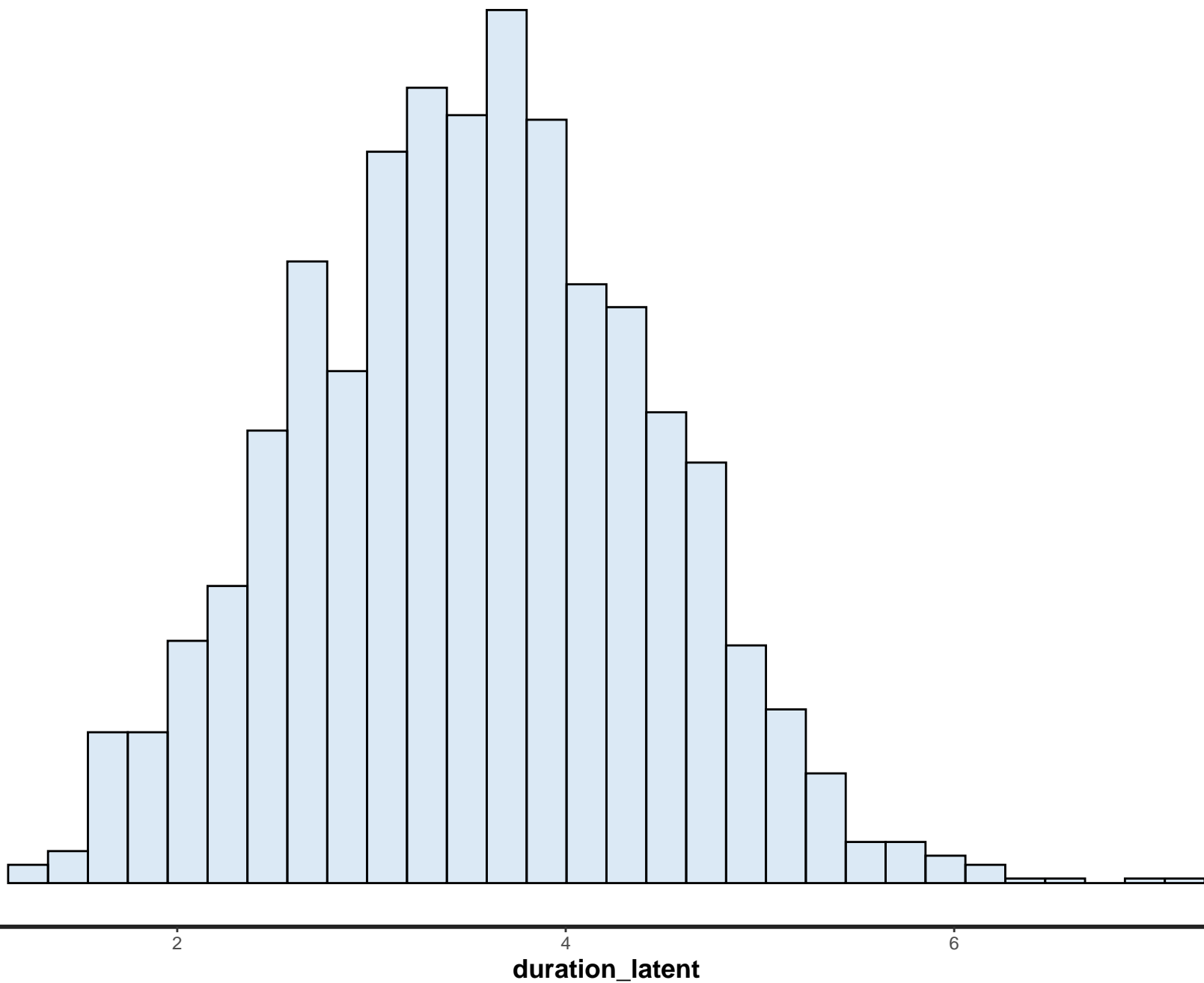
# Rt as of 2020-10-06

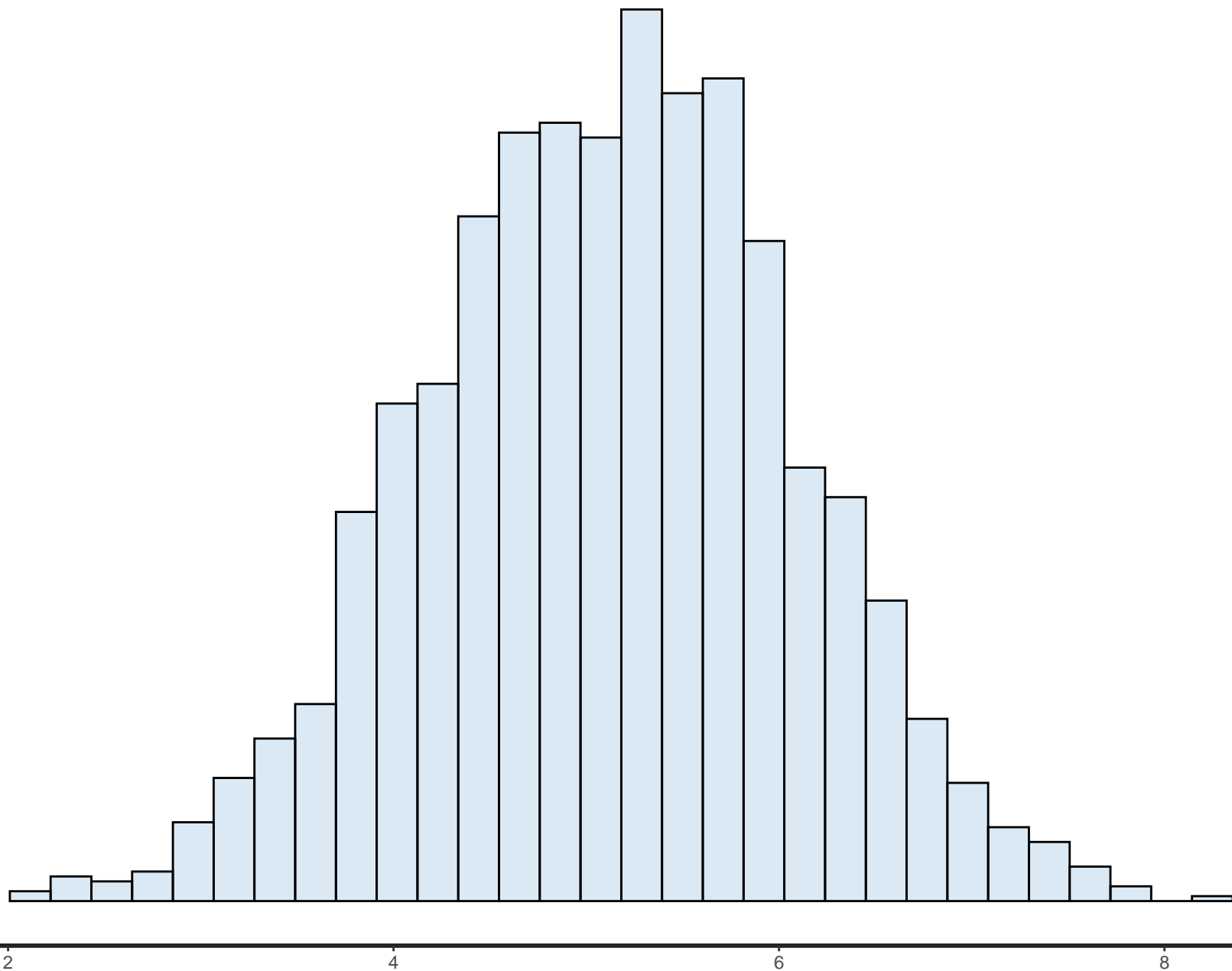
5% 10% 25% 50% 75% 90% 95%  
0.71 0.78 0.91 1.02 1.14 1.24 1.32

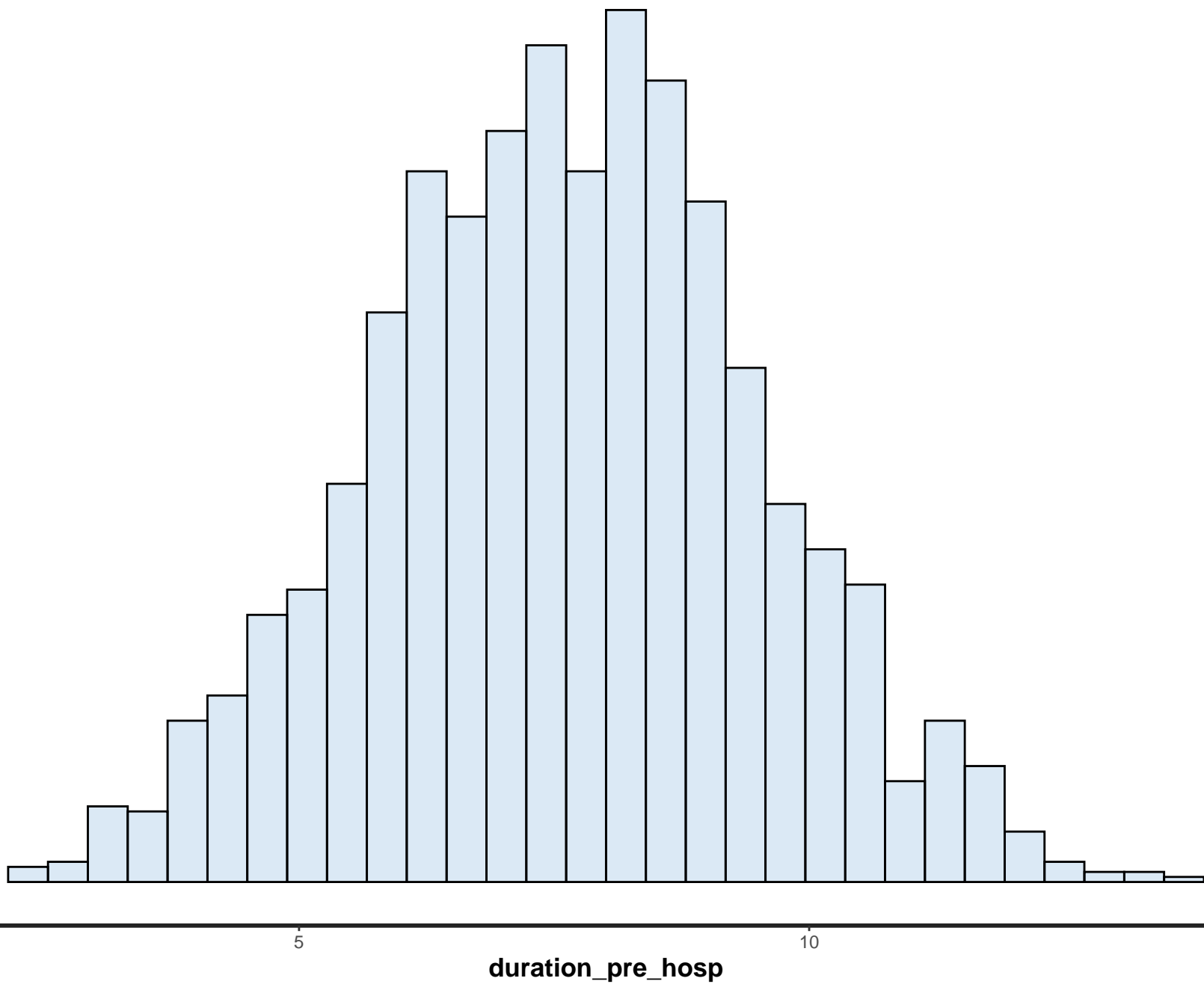


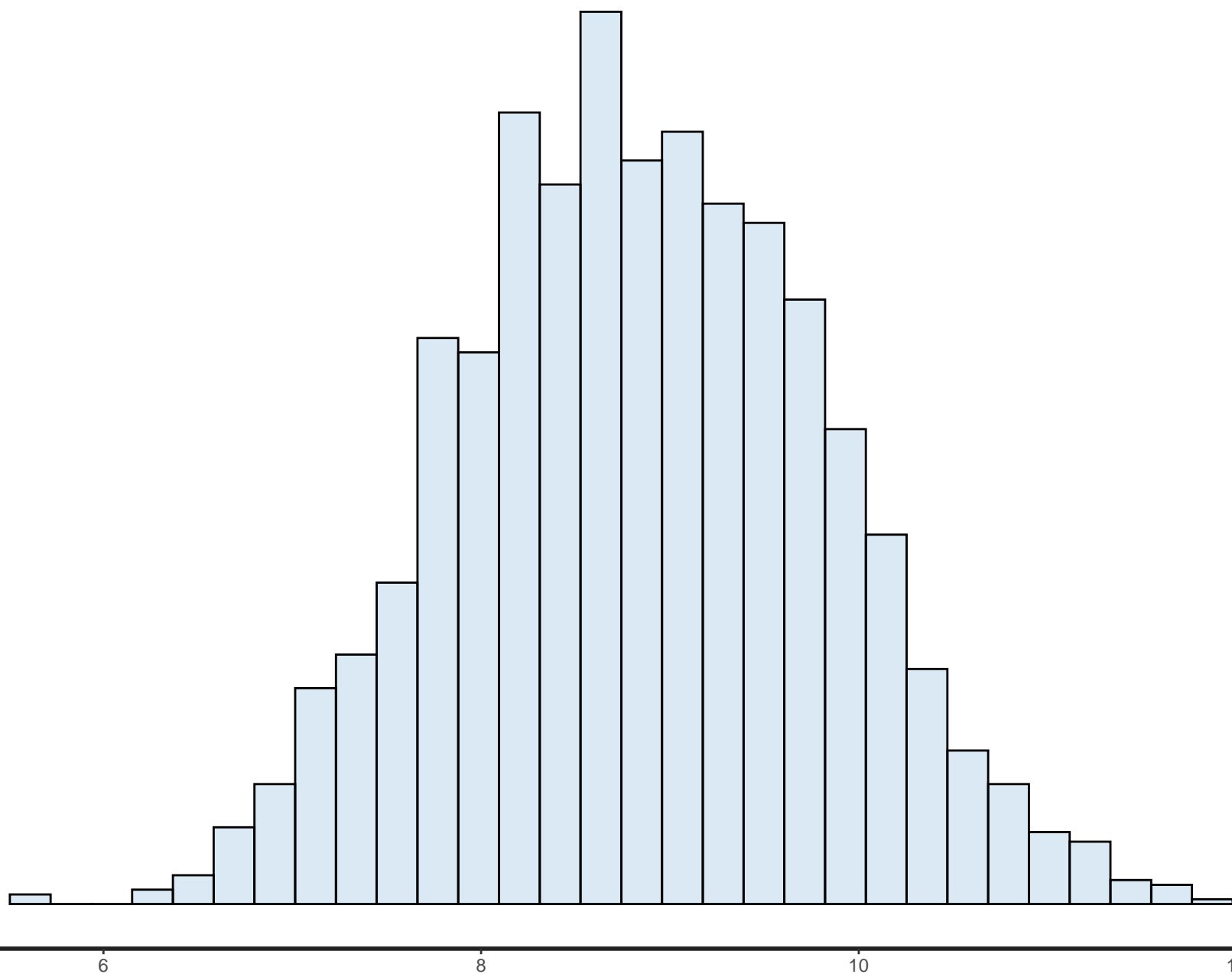


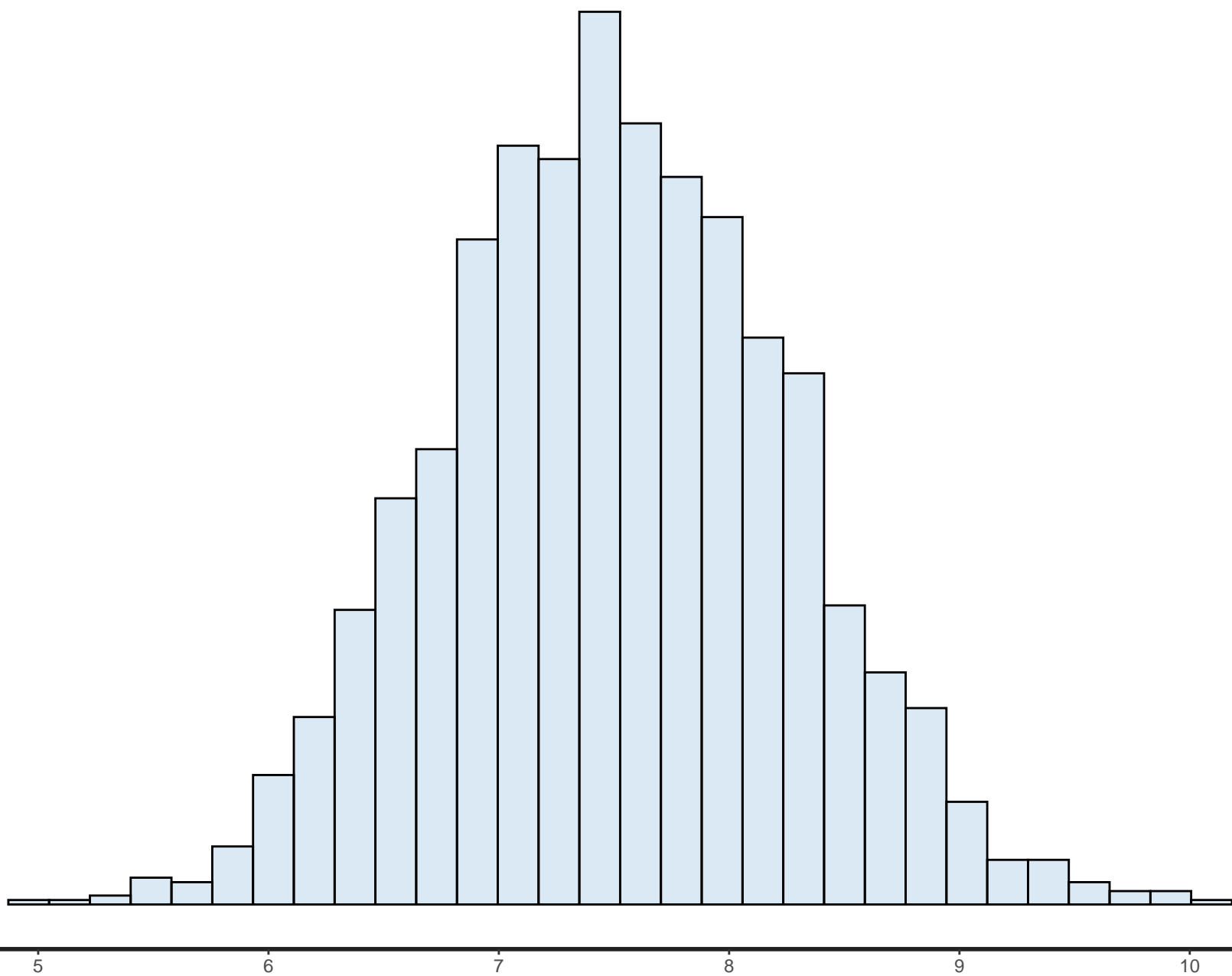


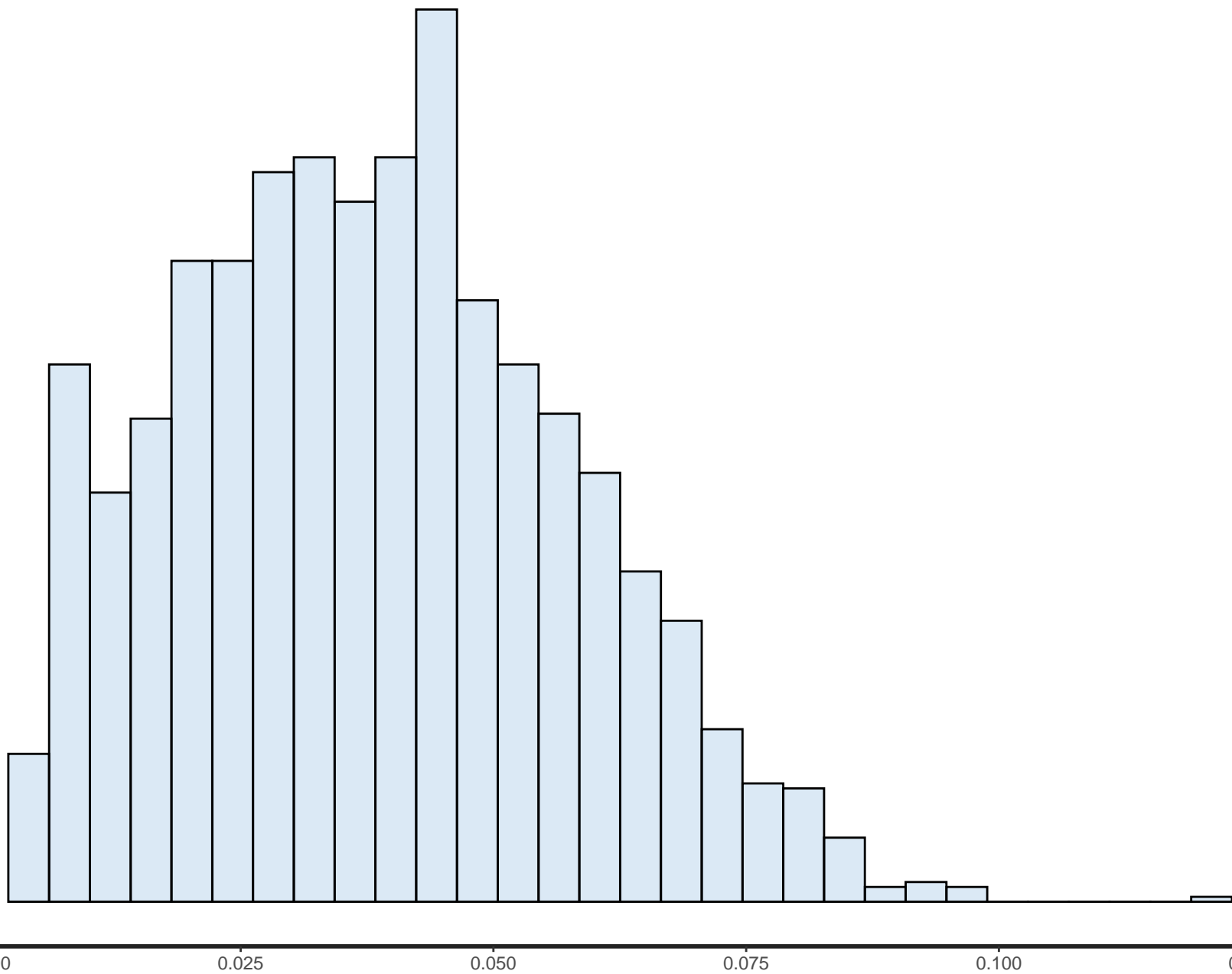


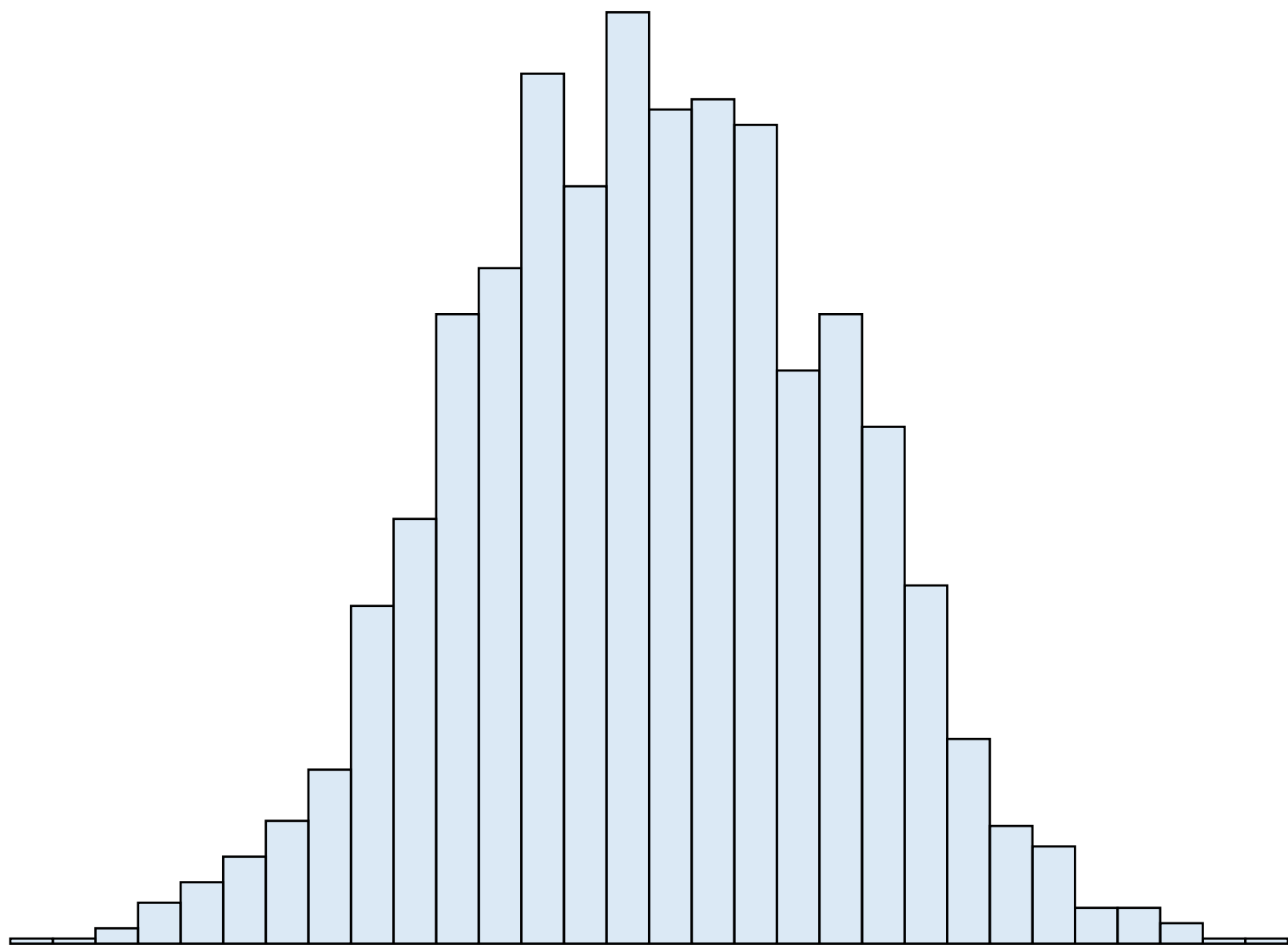






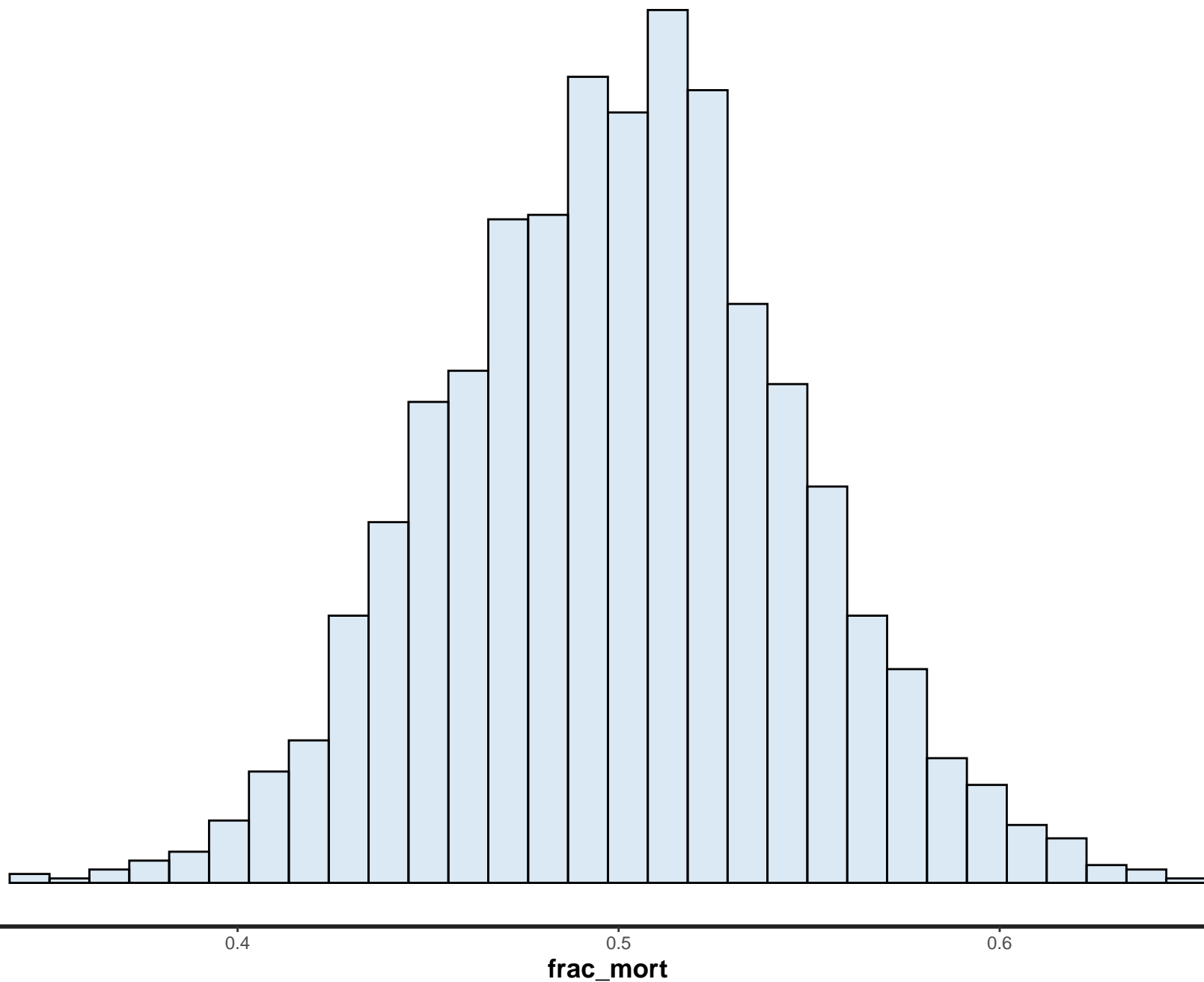


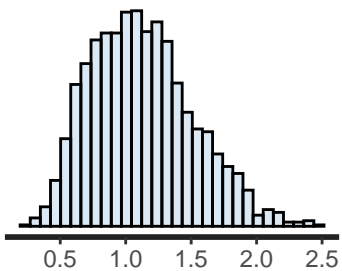
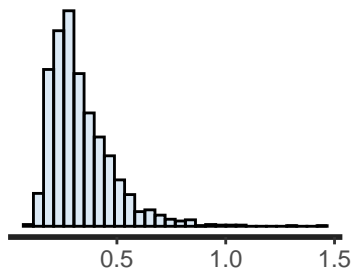
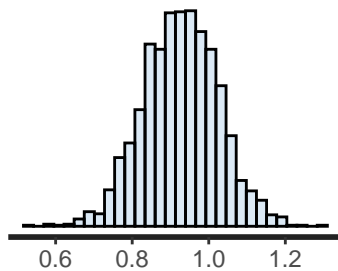
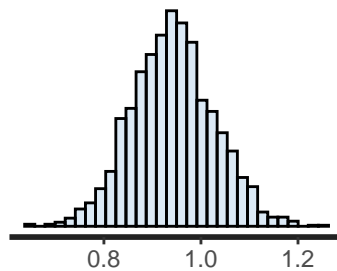
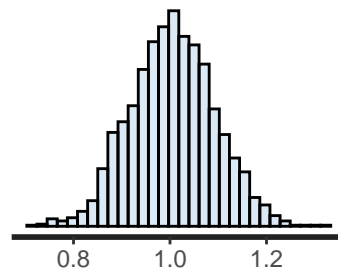
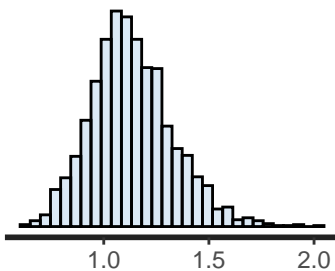
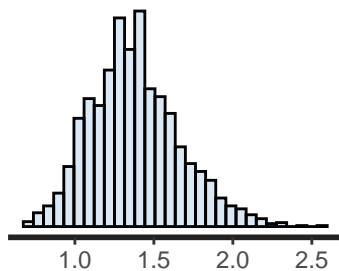
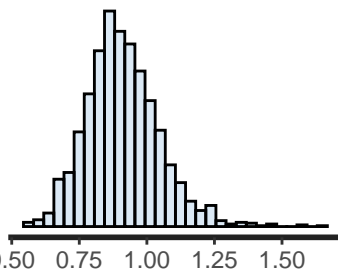
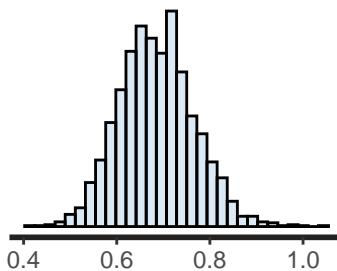
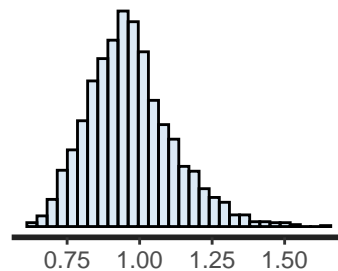
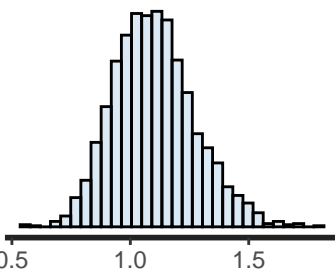
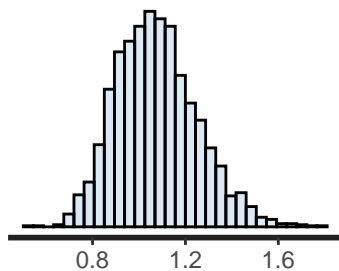
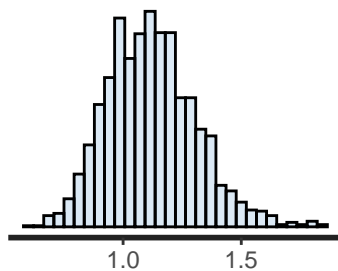
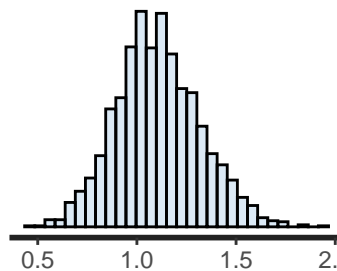
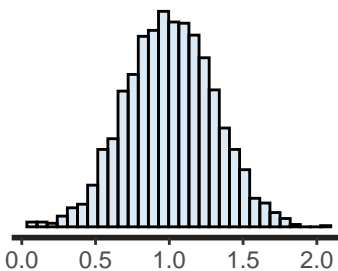
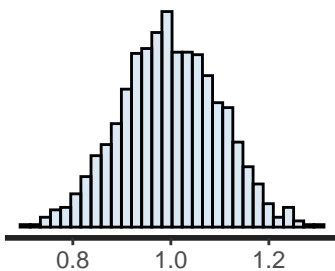
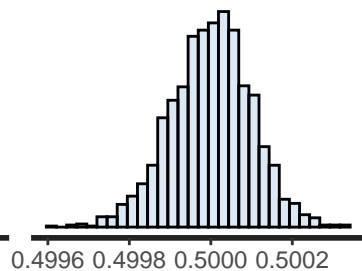


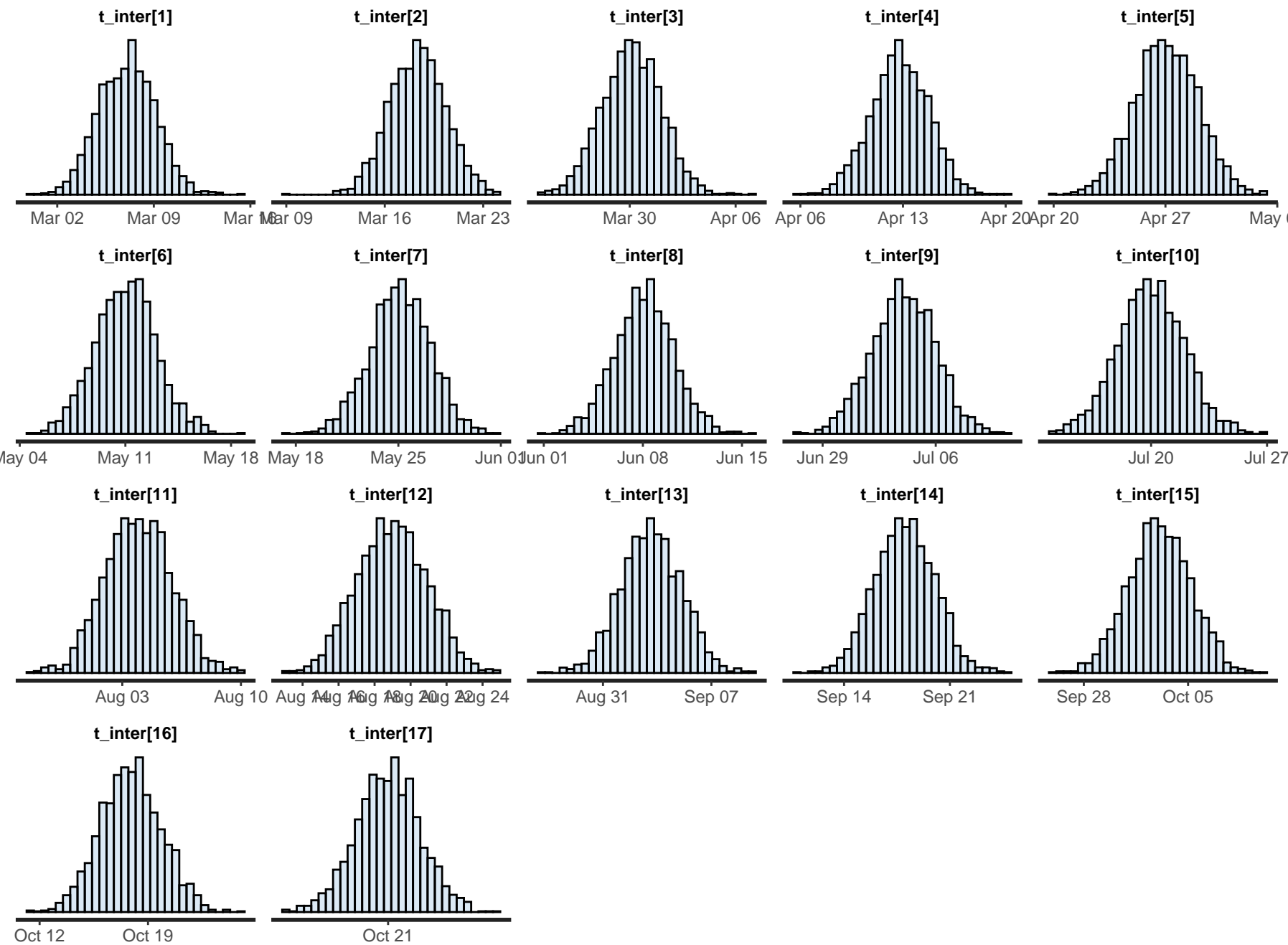


**frac\_icu**

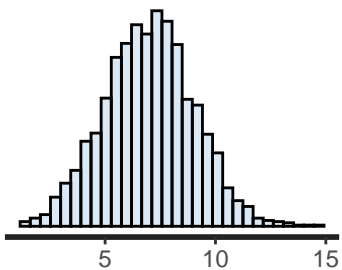




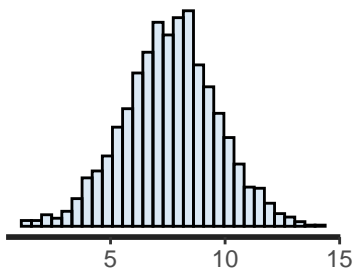
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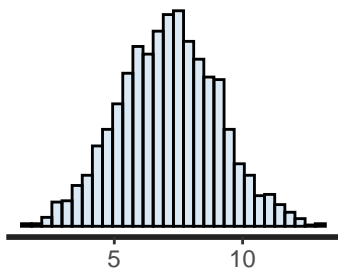
len\_inter[1]



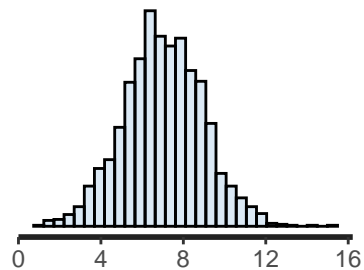
len\_inter[2]



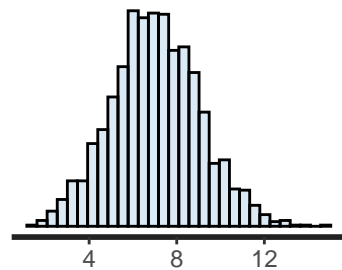
len\_inter[3]



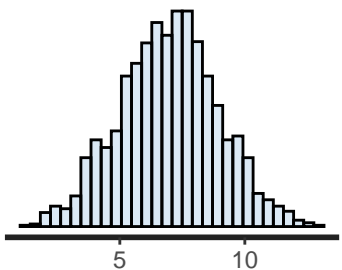
len\_inter[4]



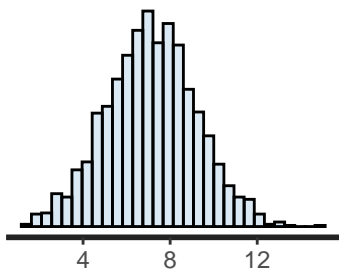
len\_inter[5]



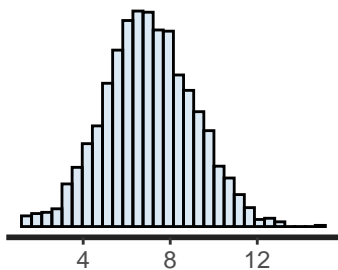
len\_inter[6]



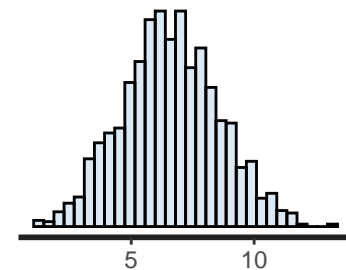
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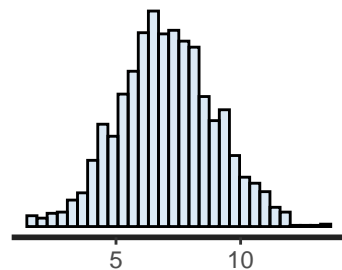
len\_inter[8]



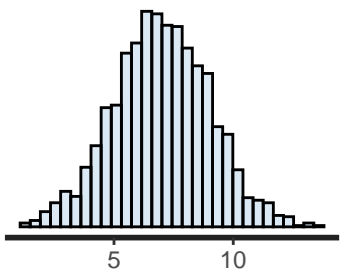
len\_inter[9]



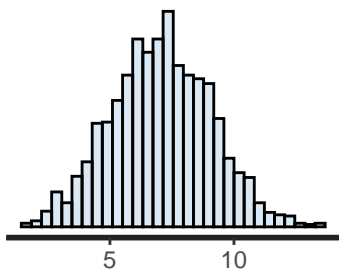
len\_inter[10]



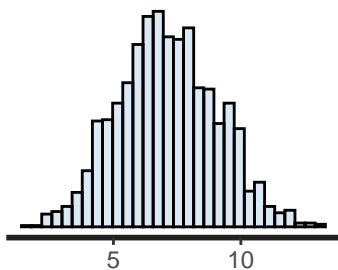
len\_inter[11]



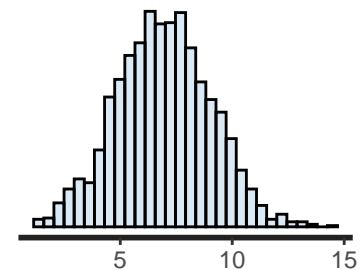
len\_inter[12]



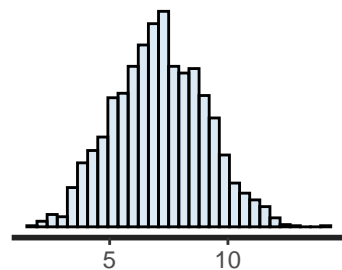
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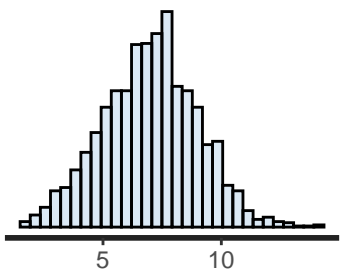
len\_inter[14]



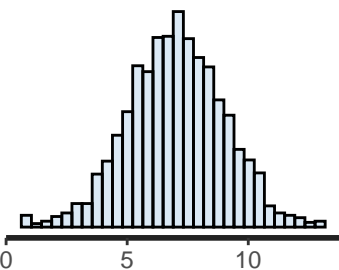
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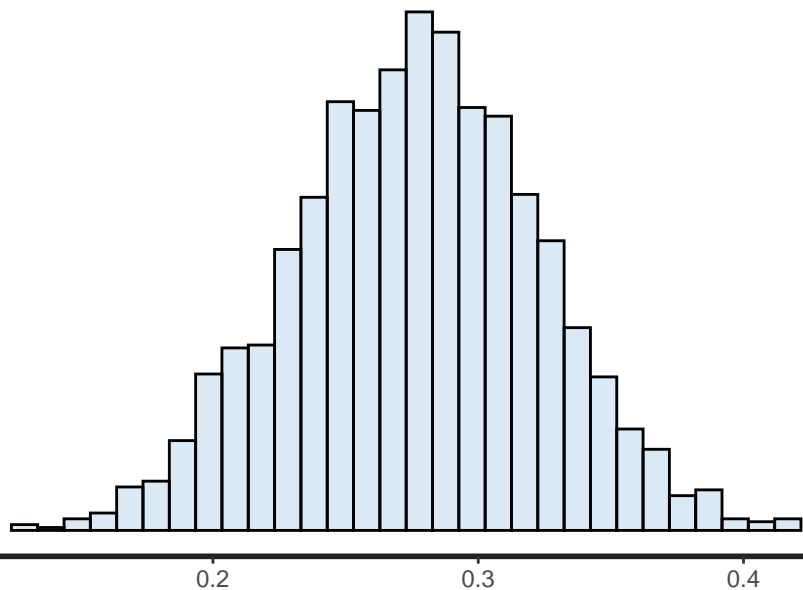
len\_inter[16]



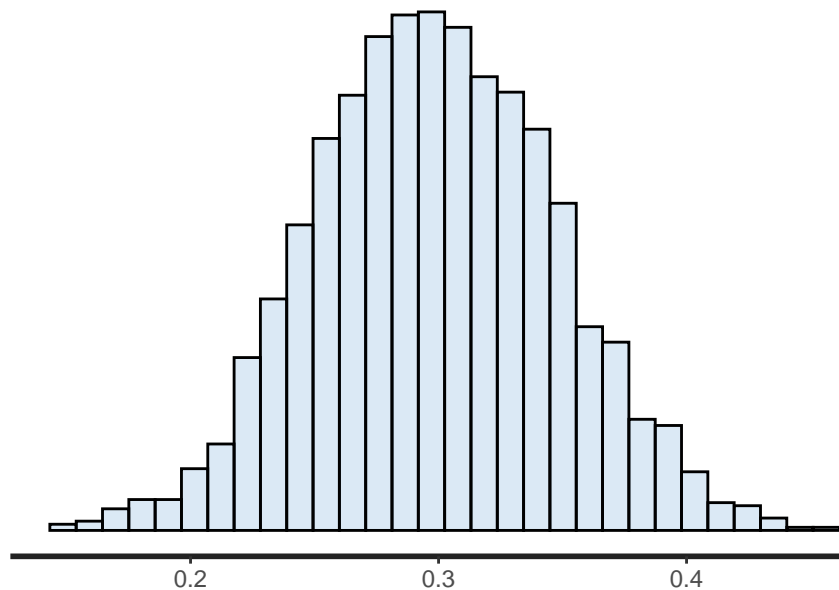
len\_inter[17]



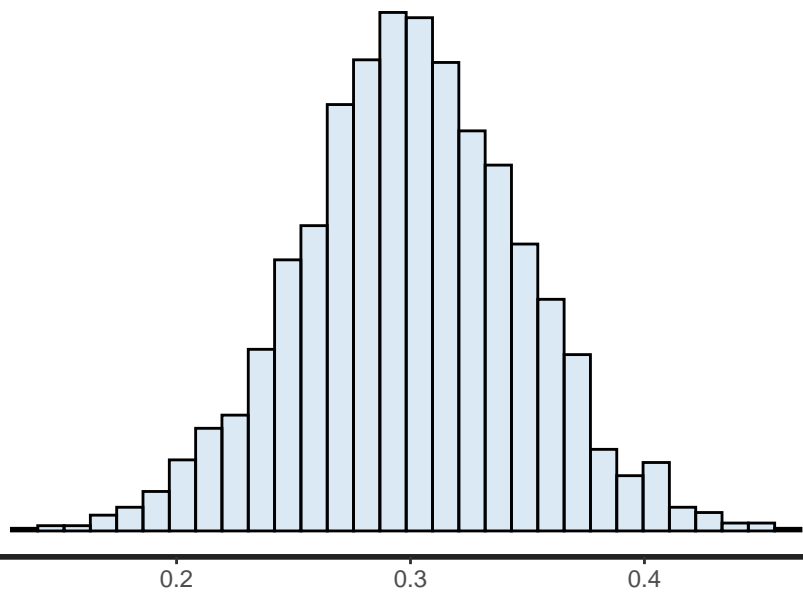
**frac\_PUI[1]**



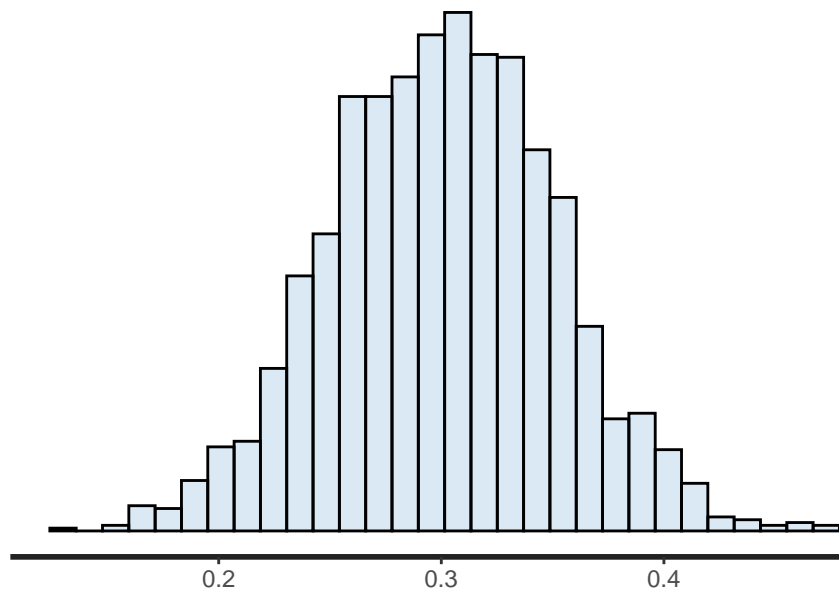
**frac\_PUI[2]**

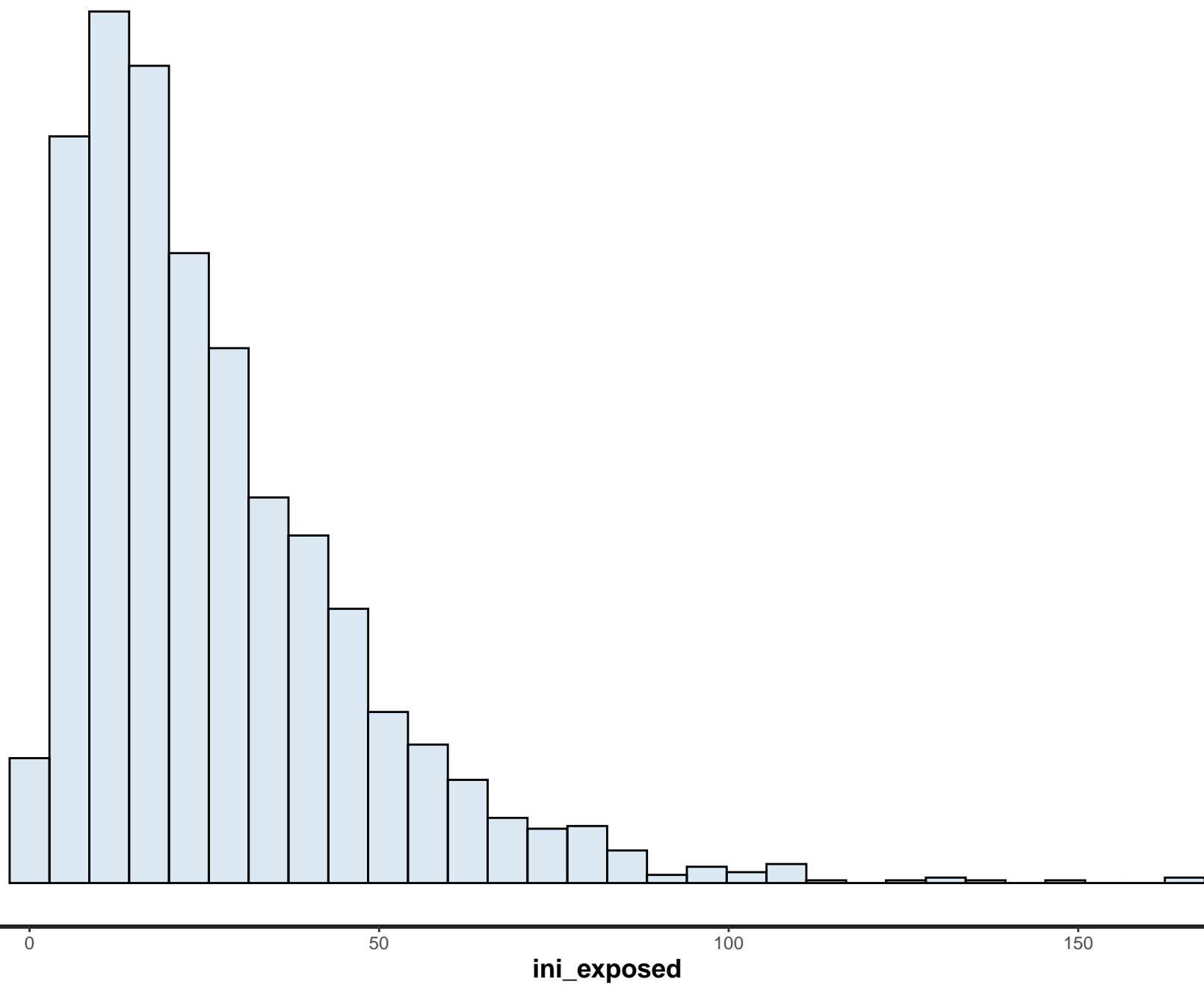


**frac\_PUI[3]**

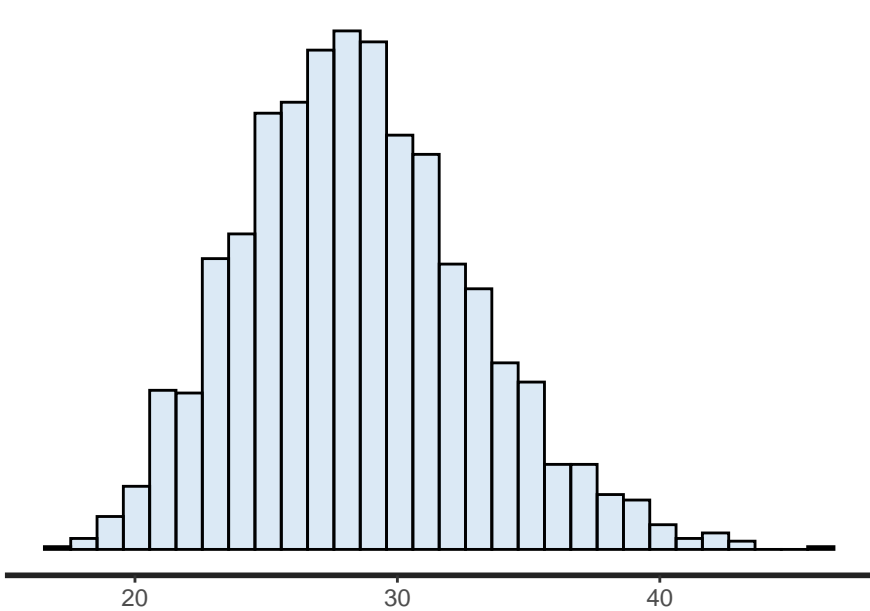


**frac\_PUI[4]**

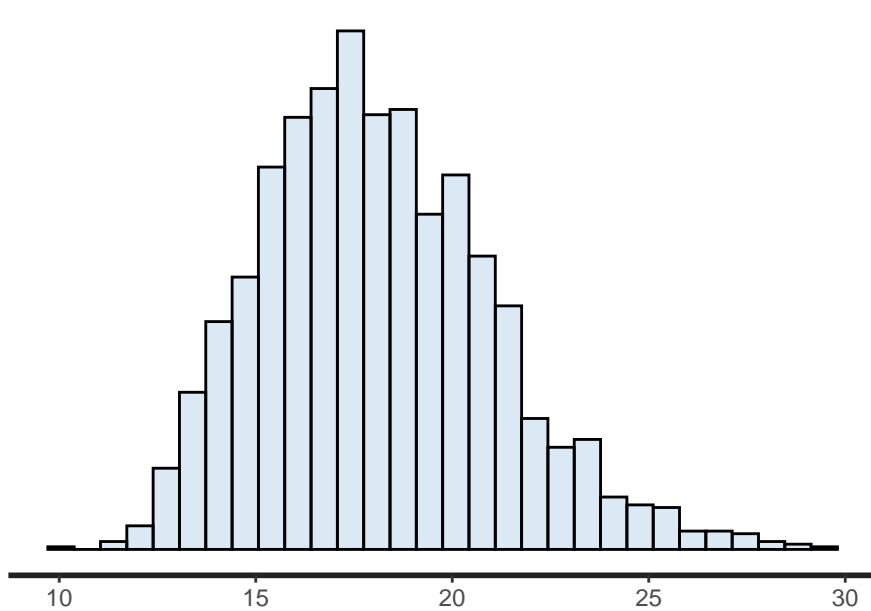




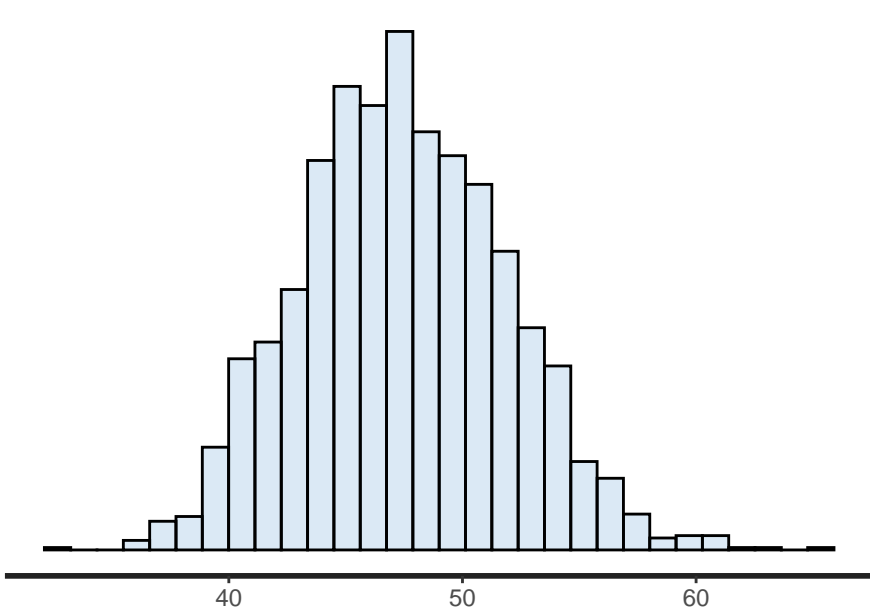
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

