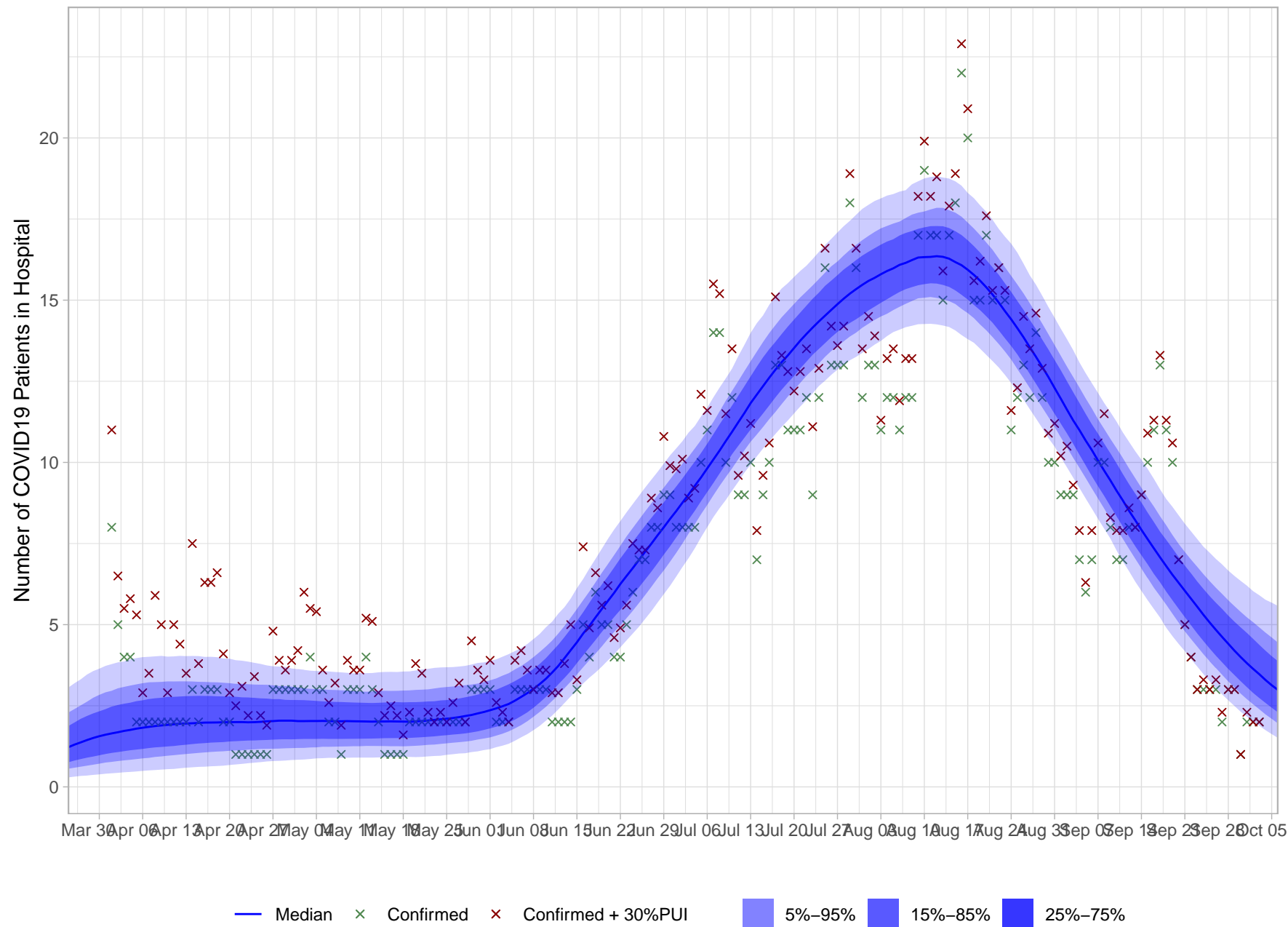
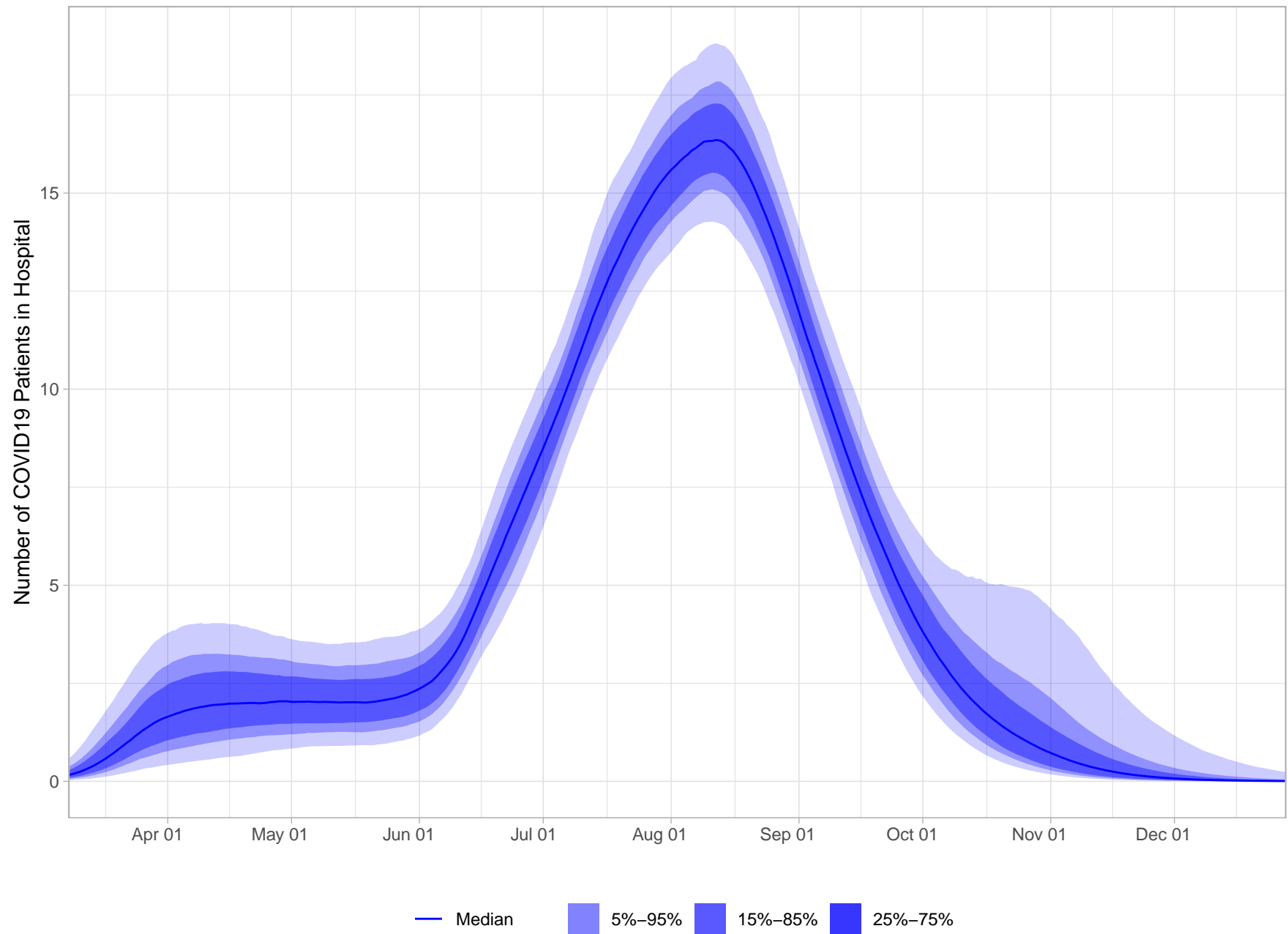


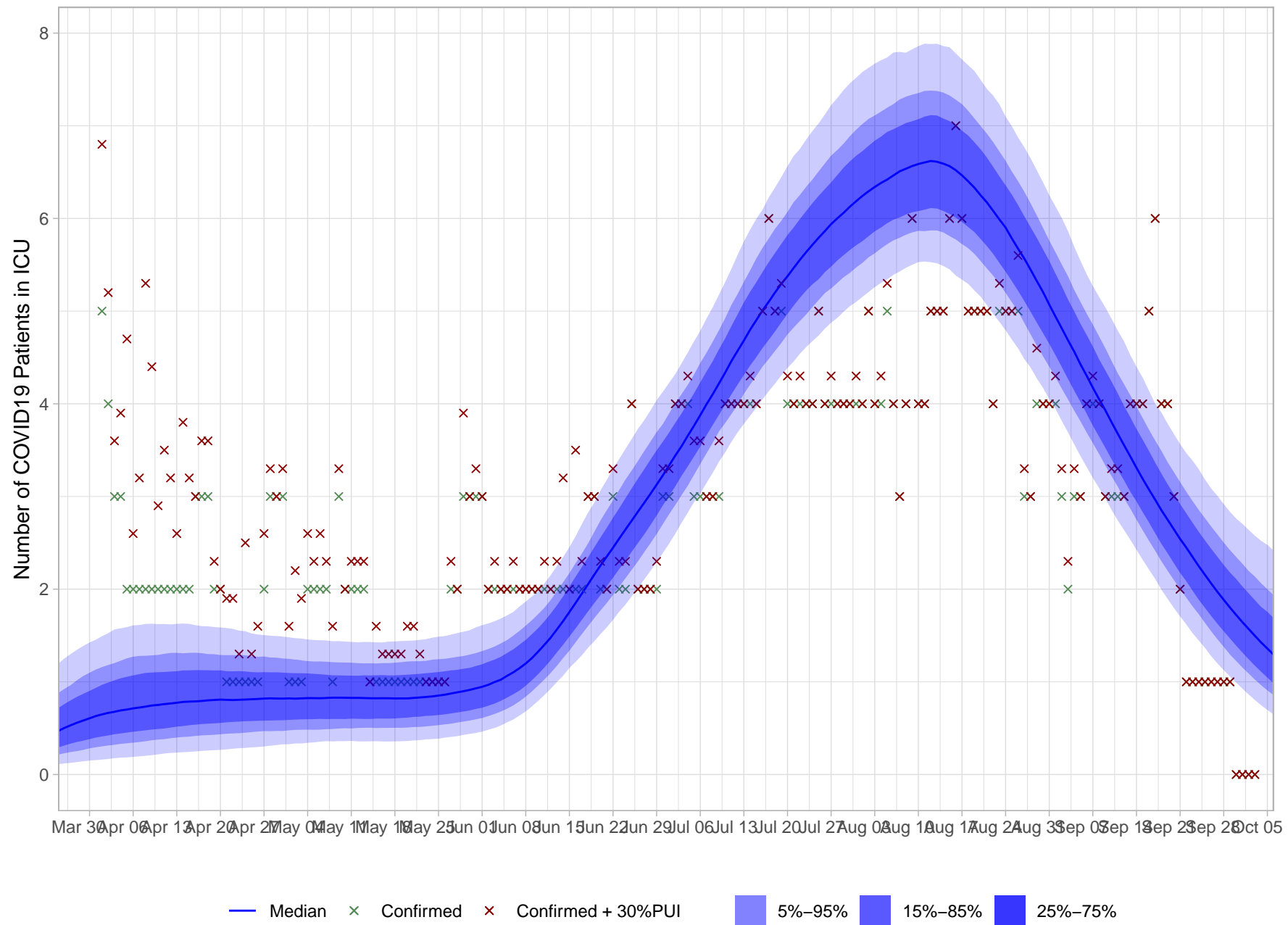
# Short Term Hospitalization Projection



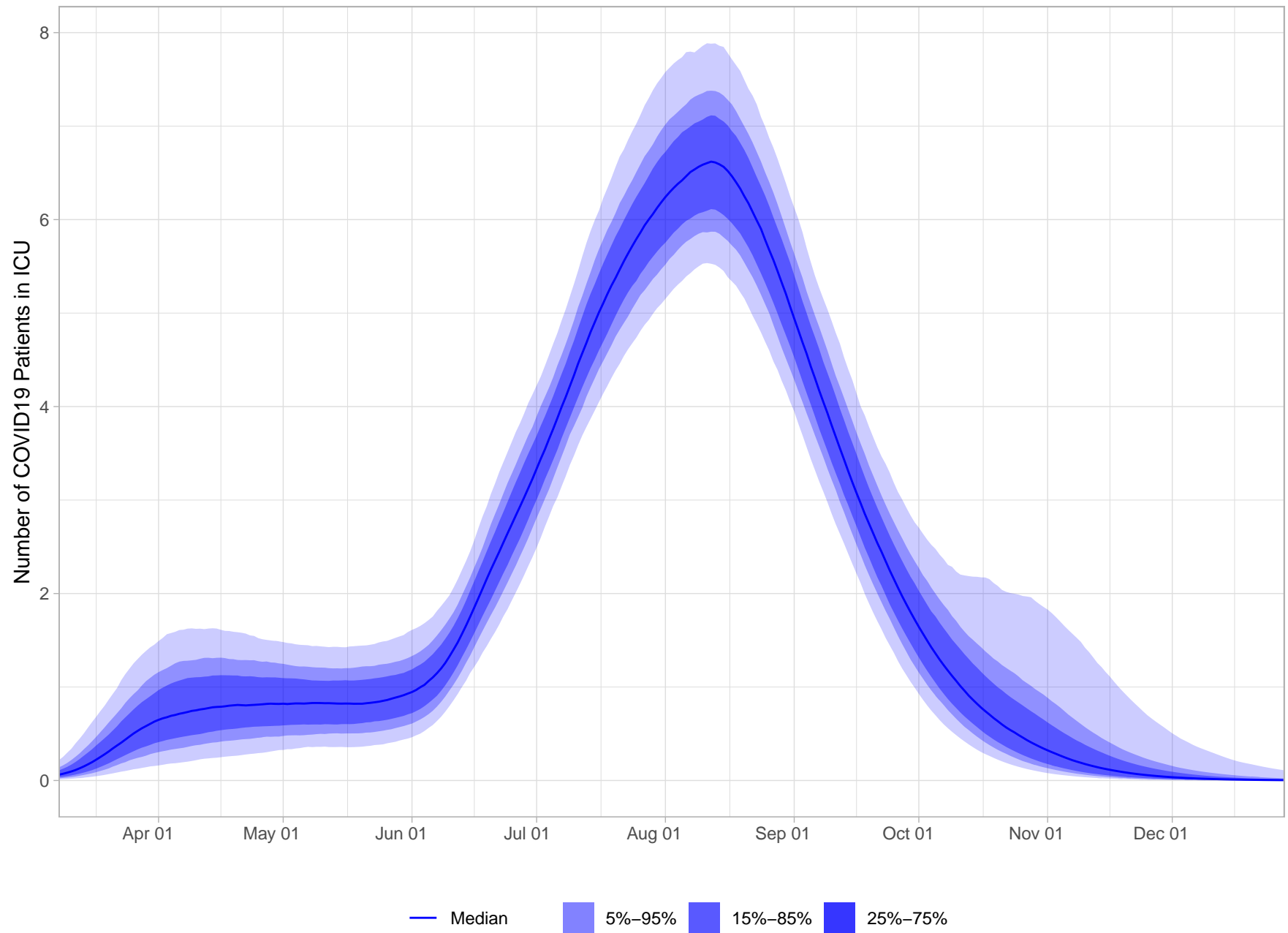
# Long Term Hospitalization Projection



# Short Term ICU Projection

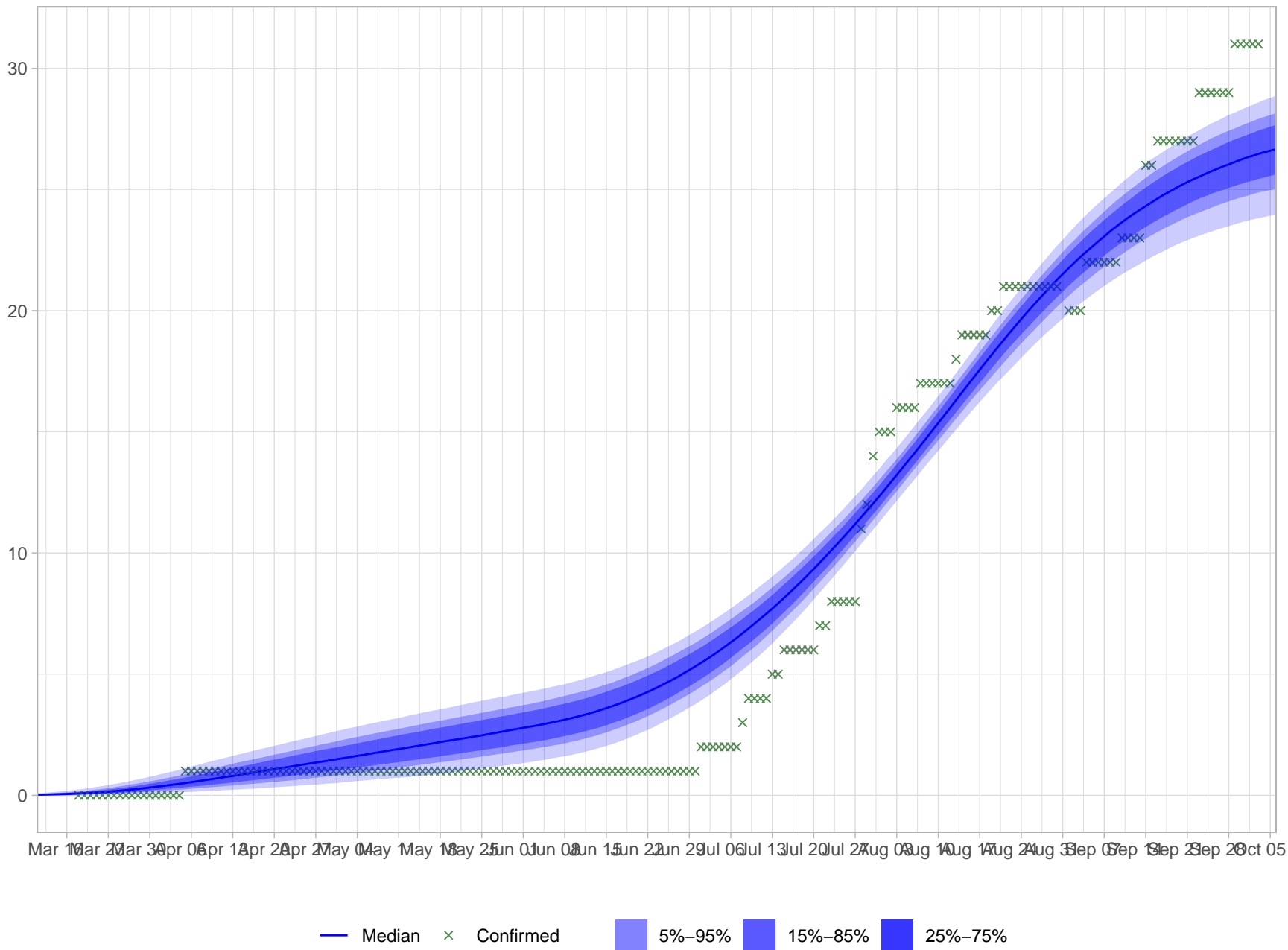


# Long Term ICU Projection



# Short Term Death Projection

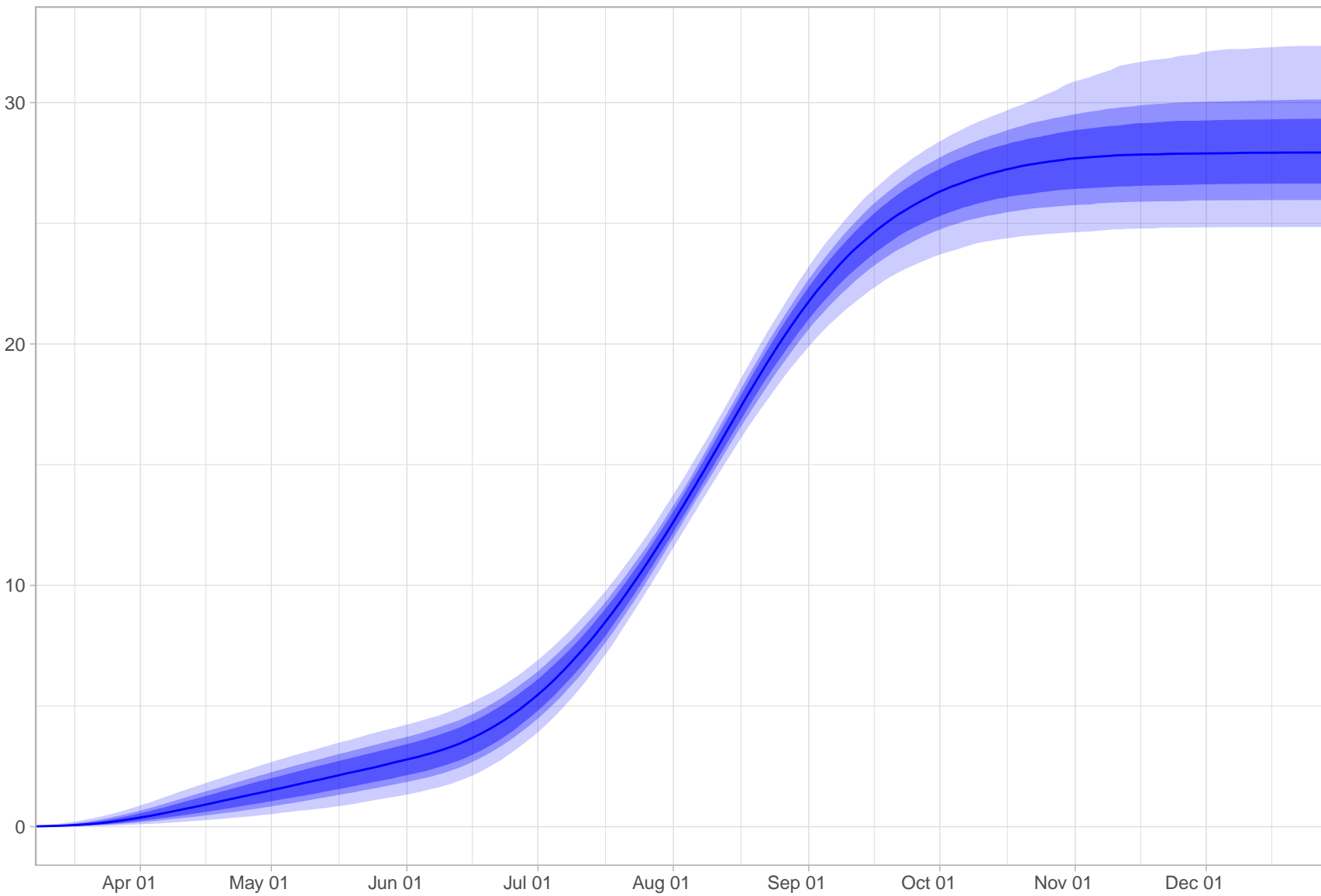
Number of COVID19 Deaths



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

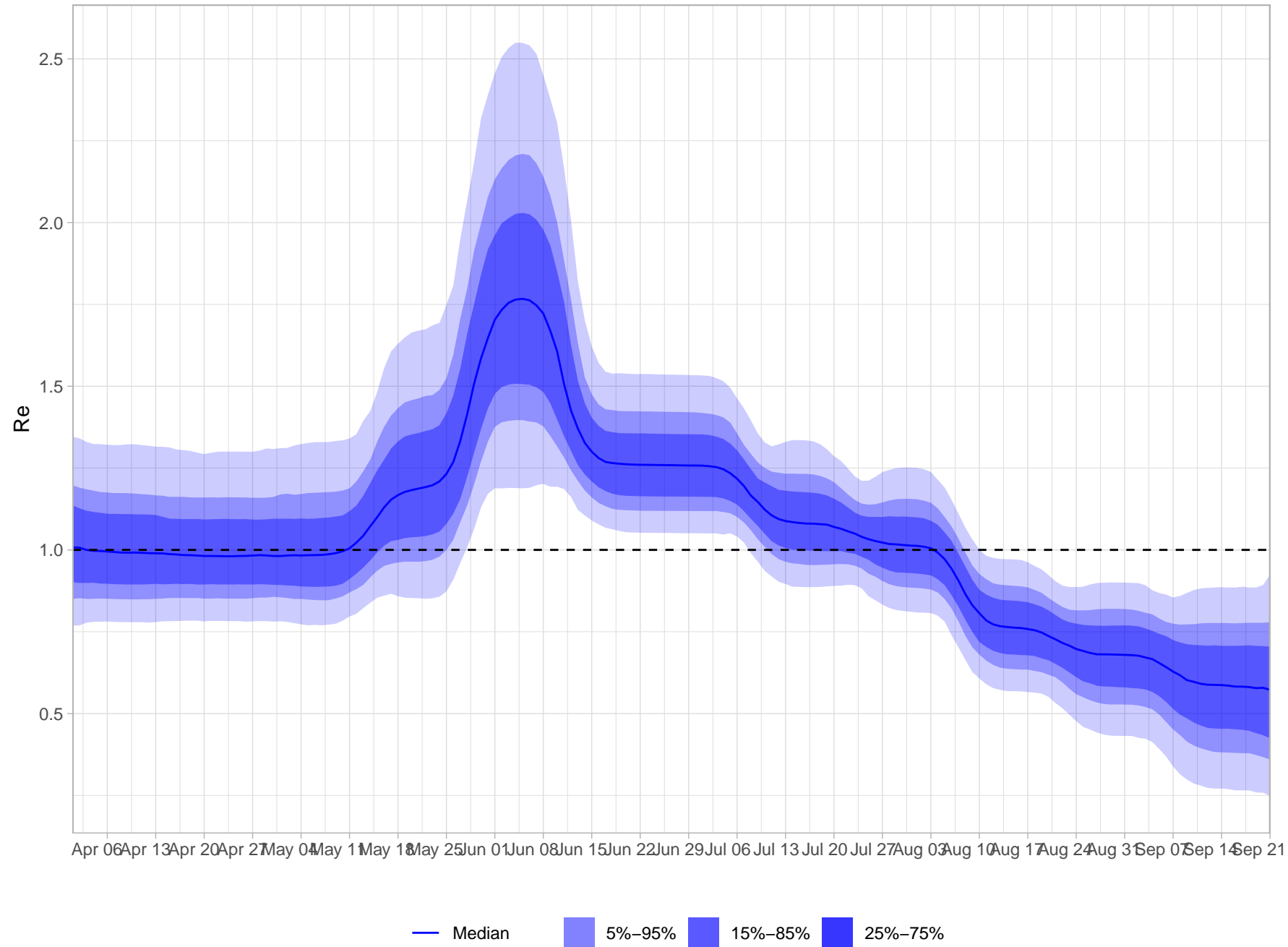
# Long Term Death Projection

Number of COVID19 Deaths



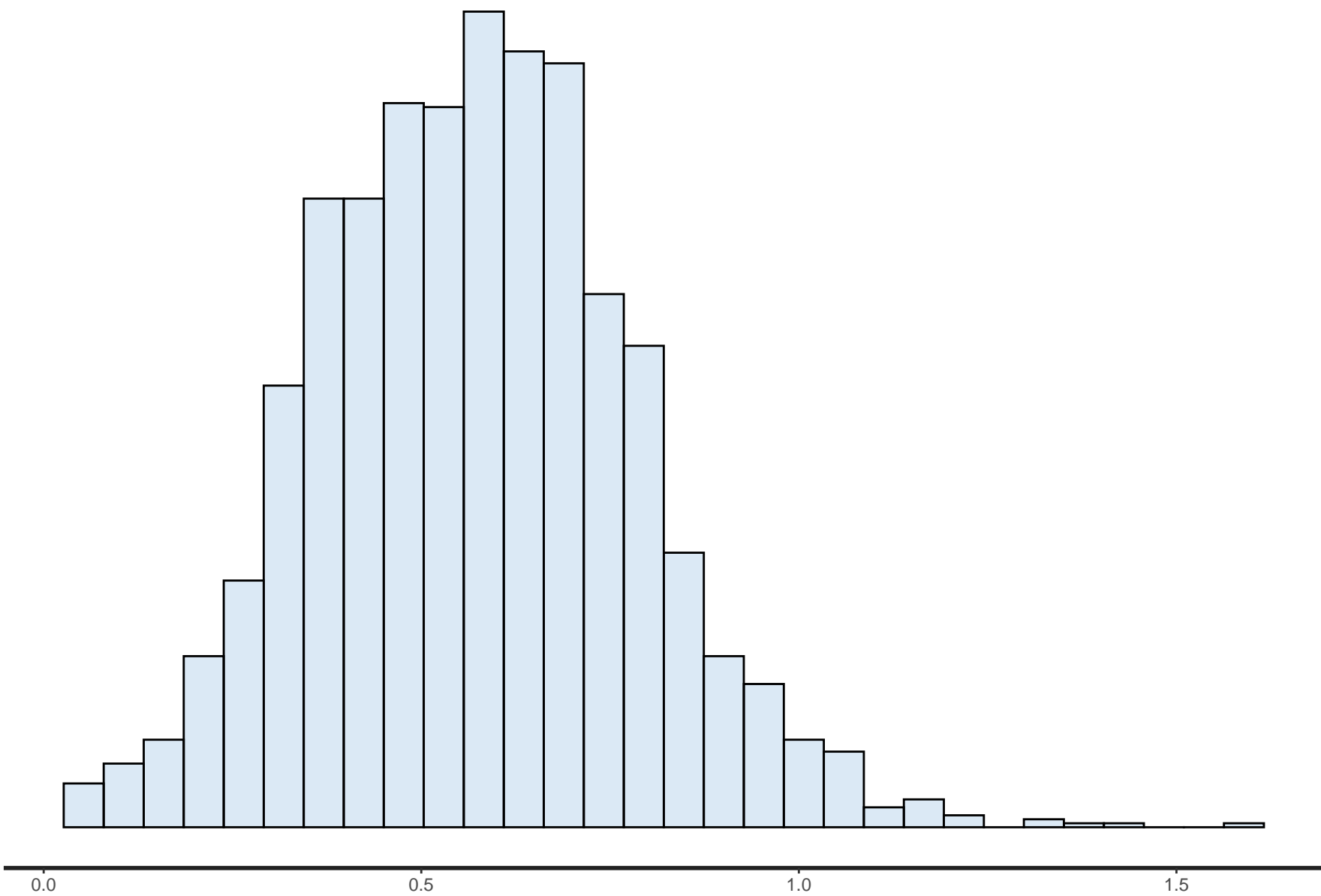
Median 5%-95% 15%-85% 25%-75%

# Effective Reproduction Number

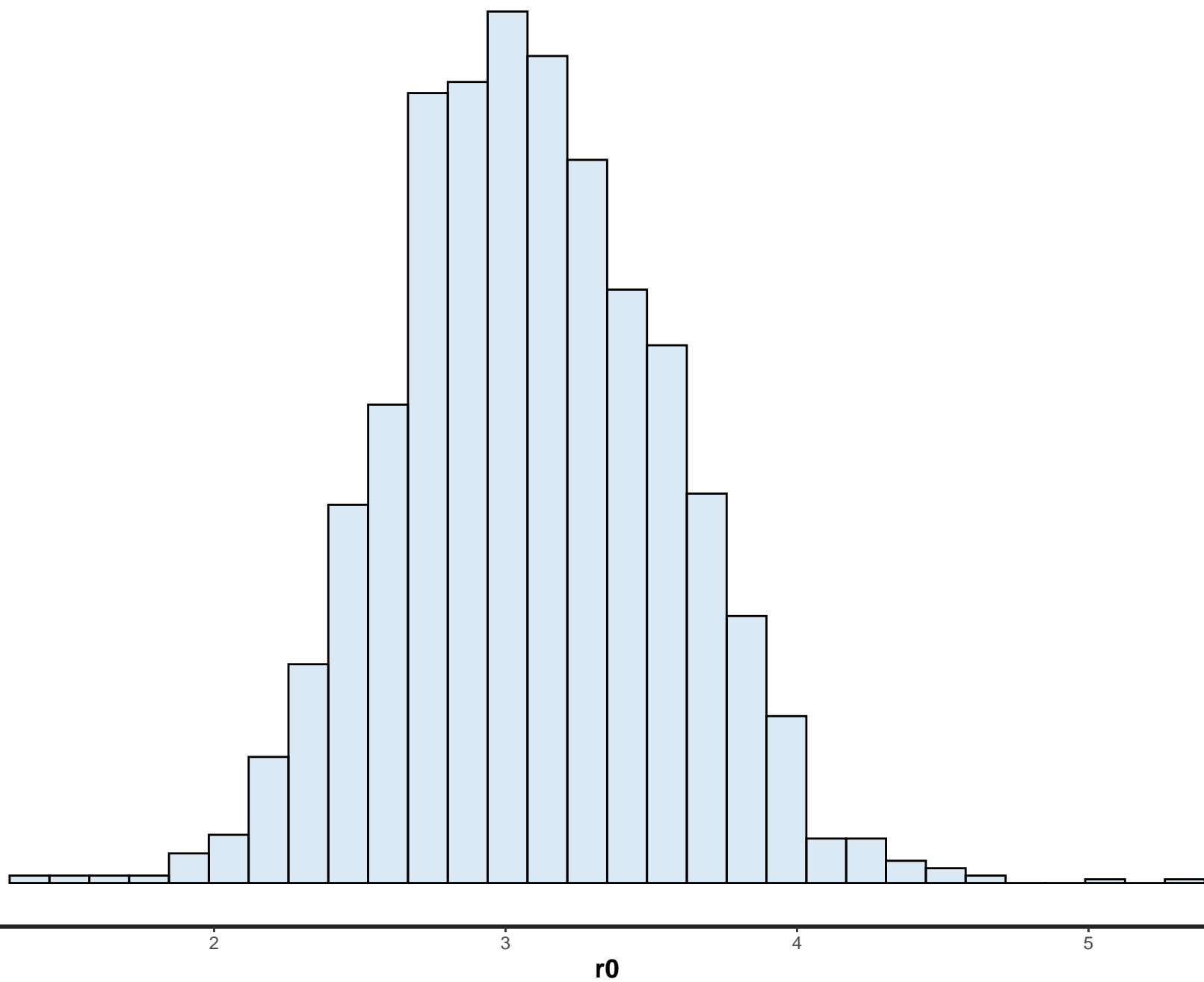


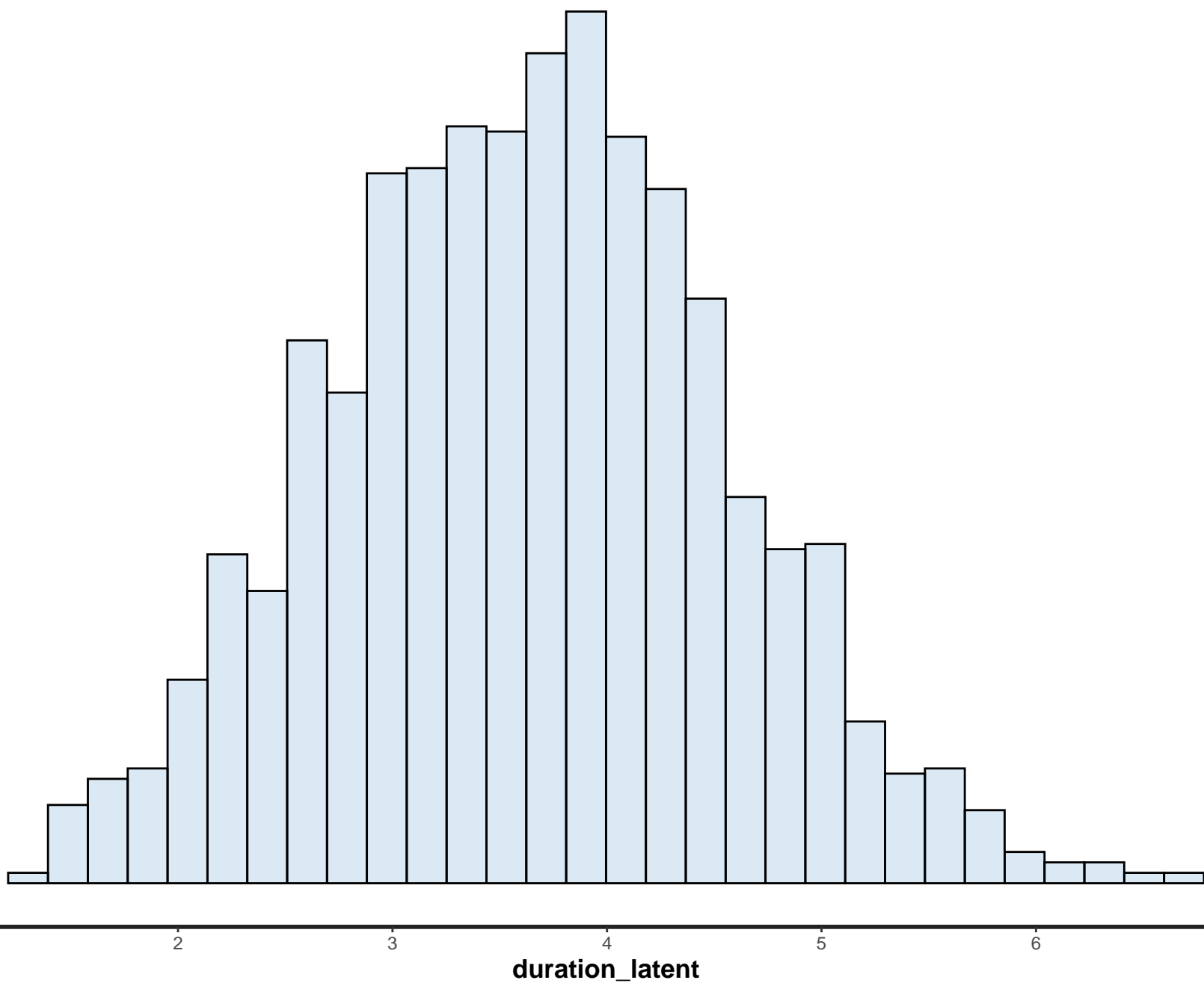
# Rt as of 2020-09-21

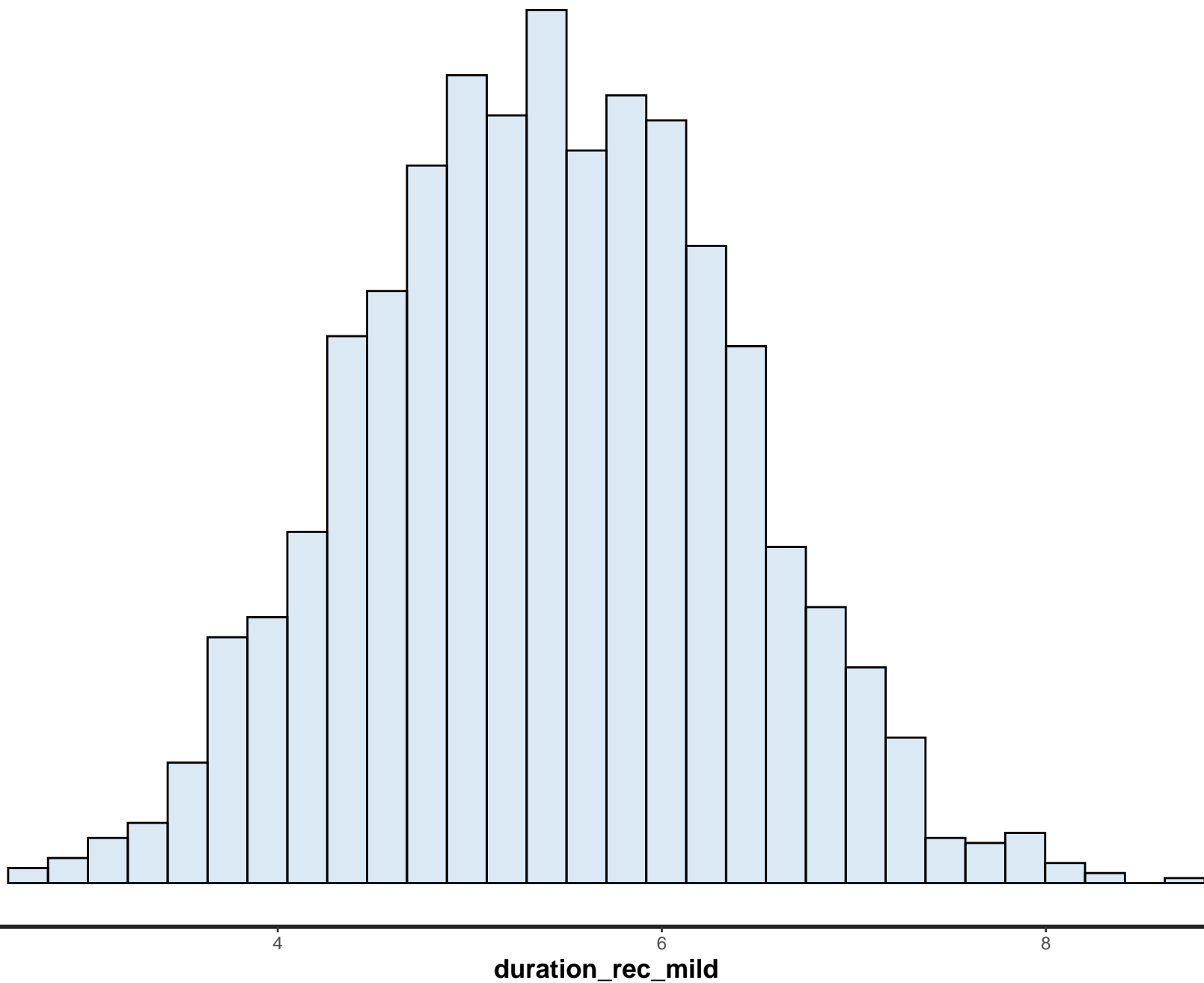
5% 10% 25% 50% 75% 90% 95%  
0.25 0.32 0.42 0.57 0.70 0.83 0.92

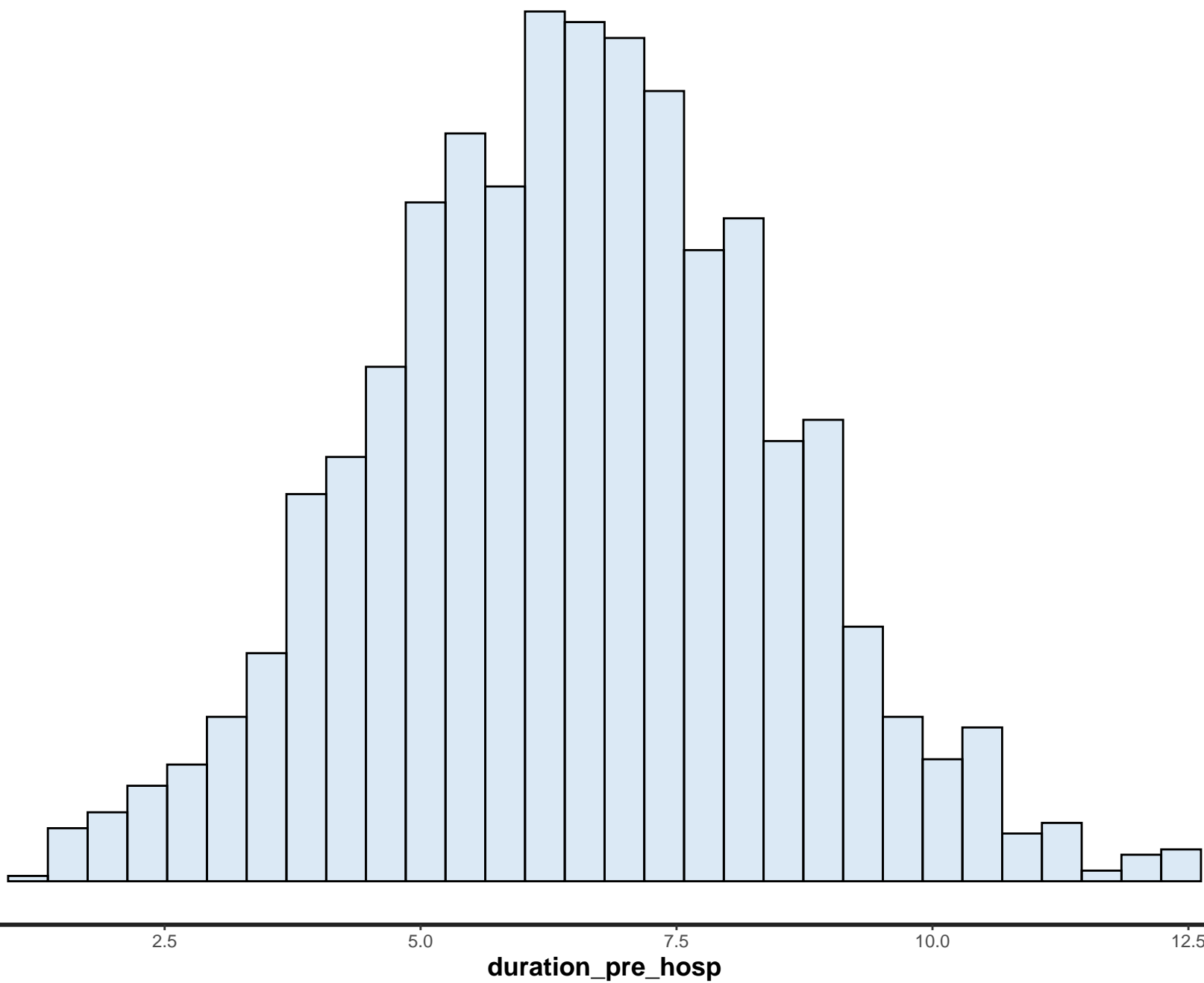


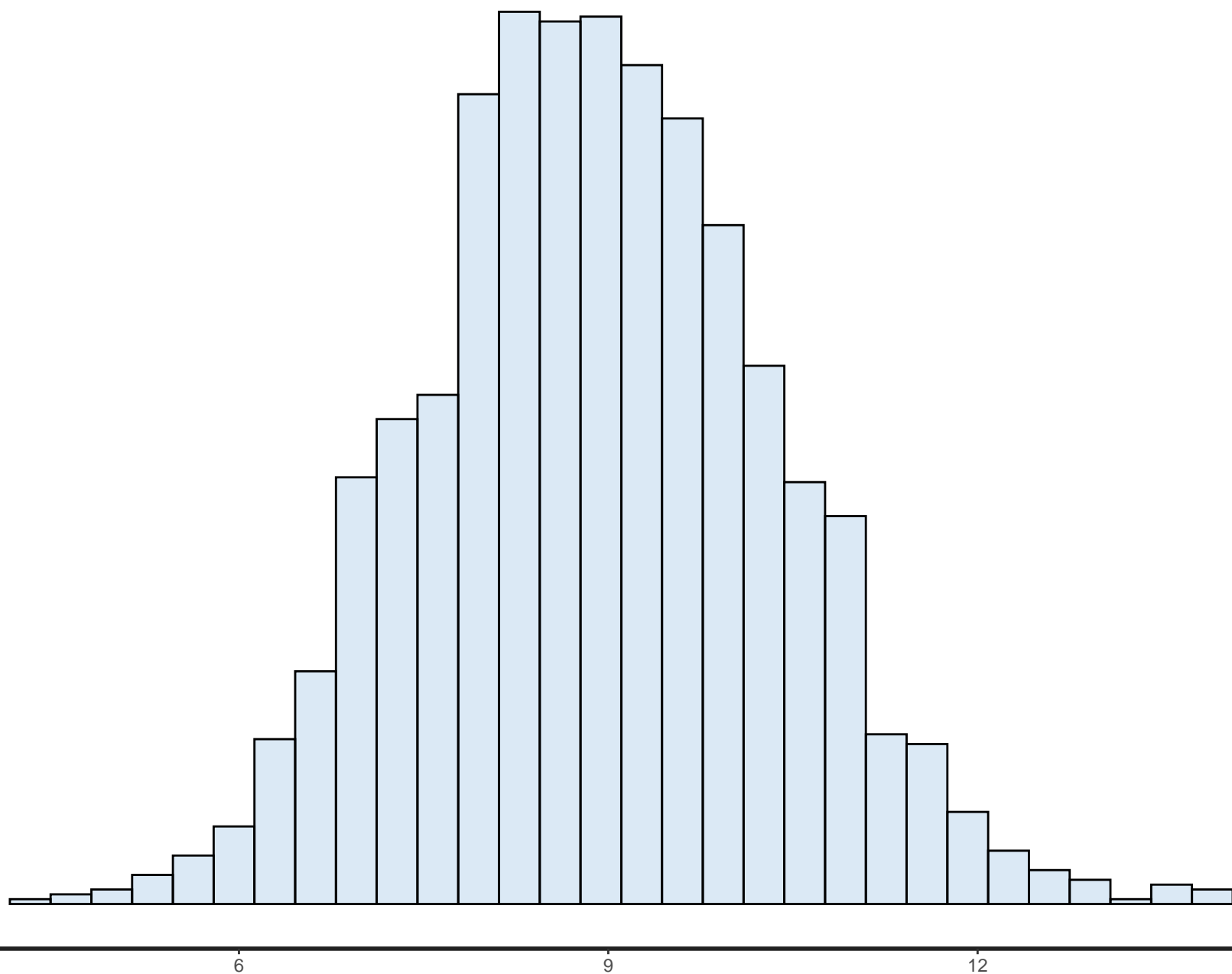


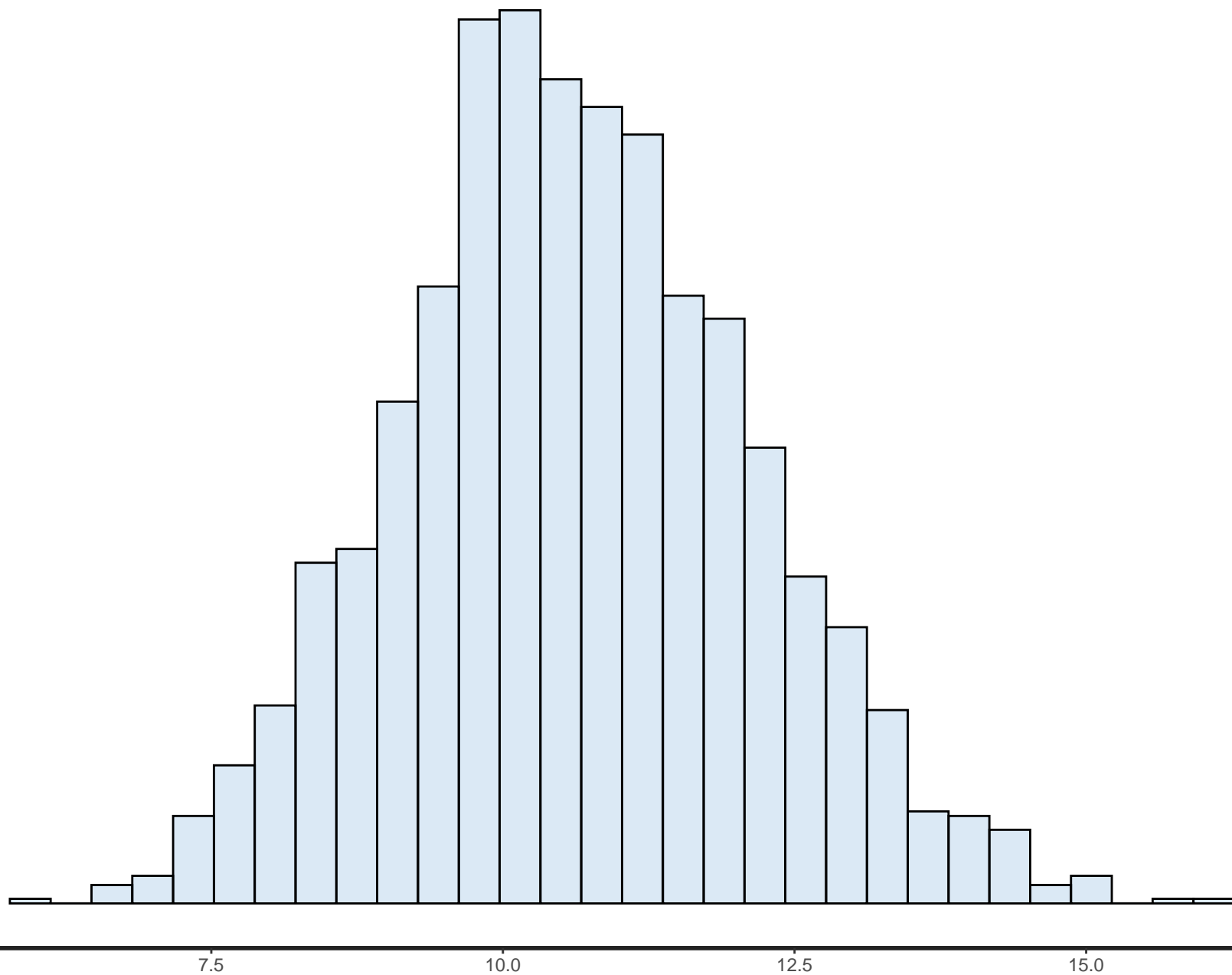


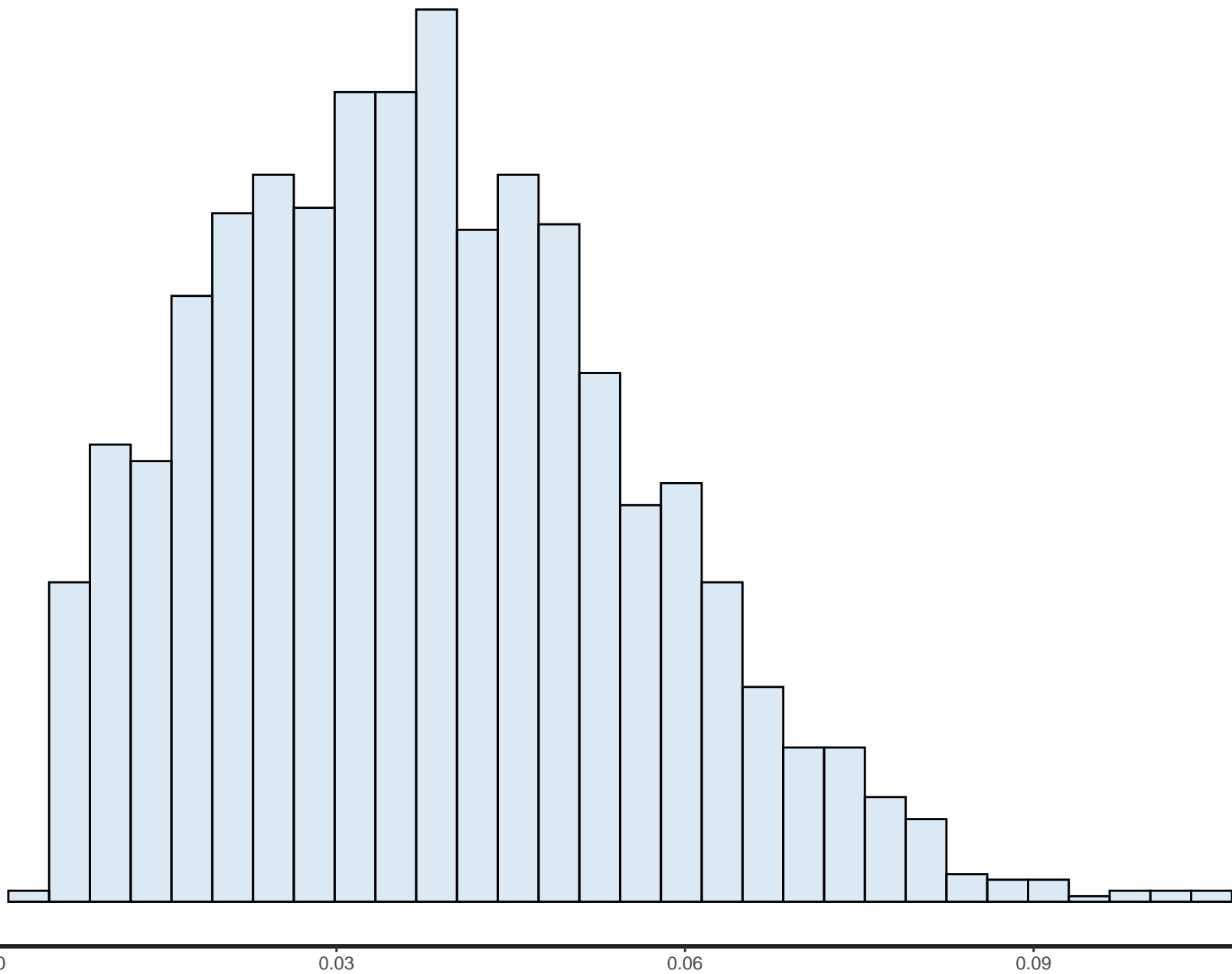


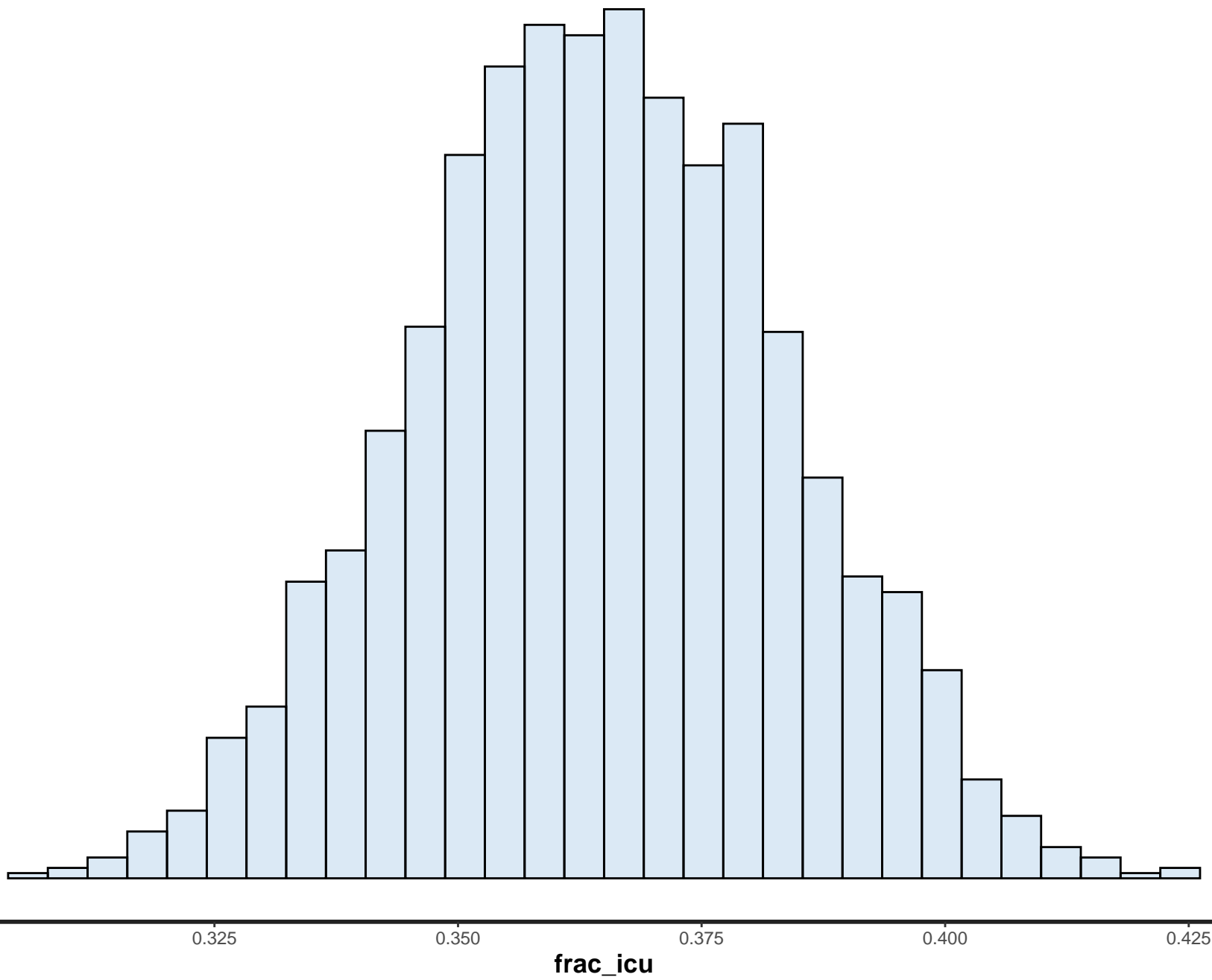




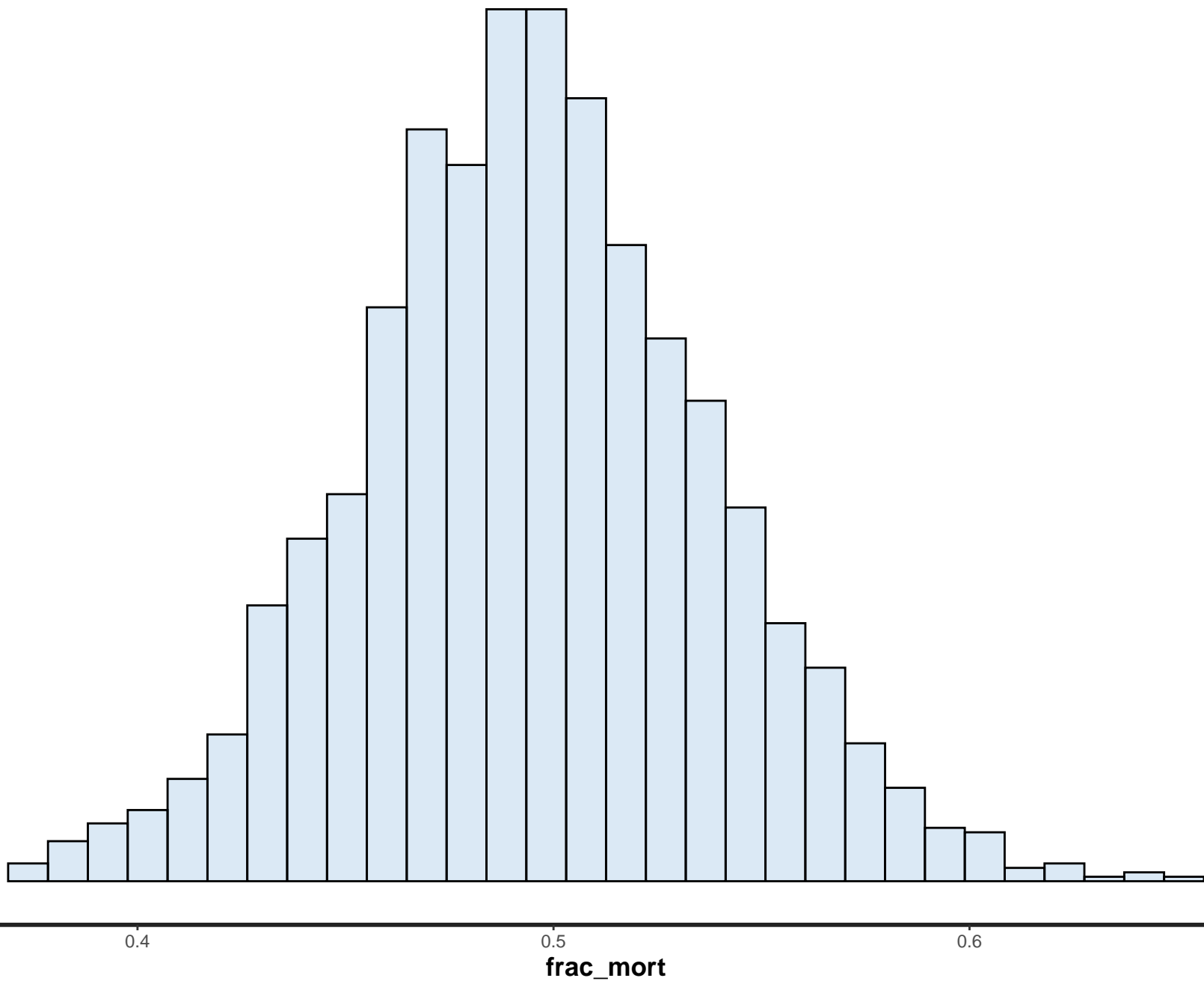


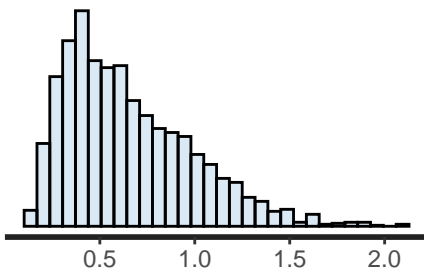
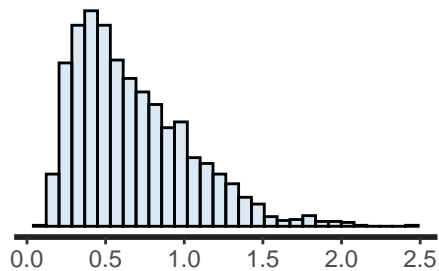
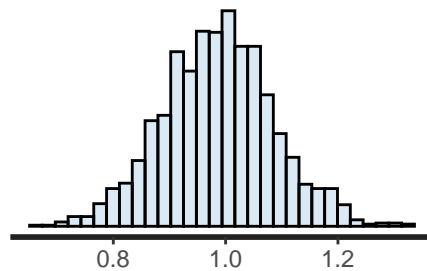
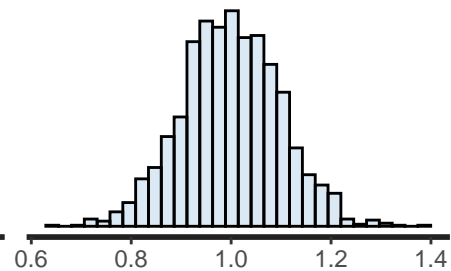
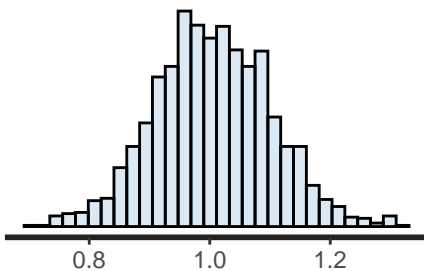
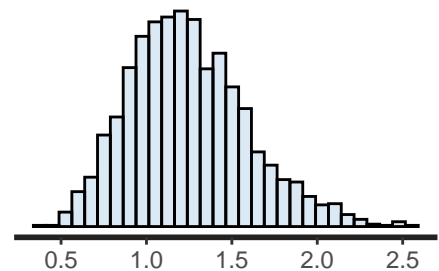
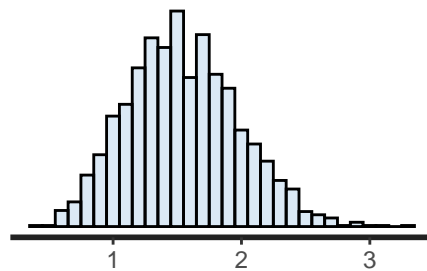
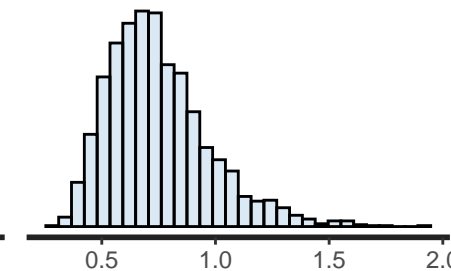
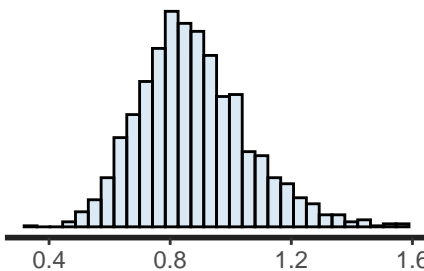
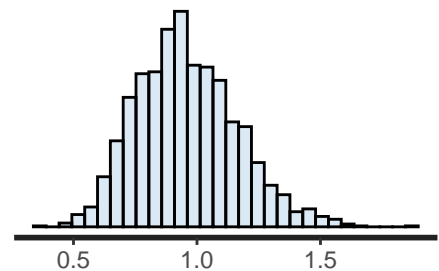
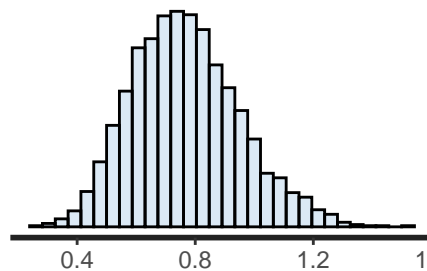
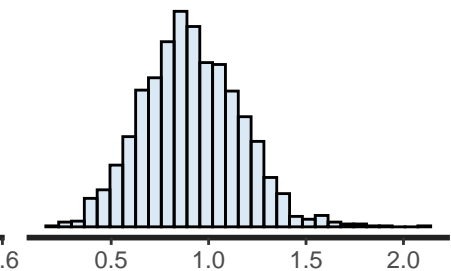
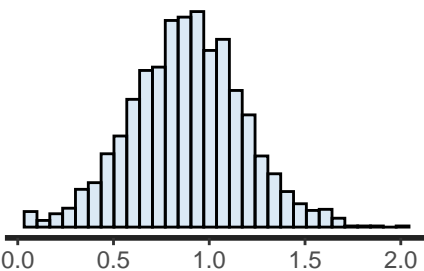
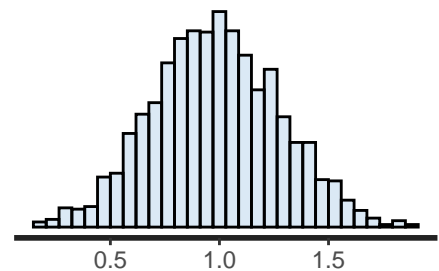
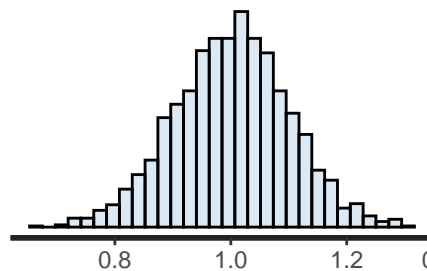
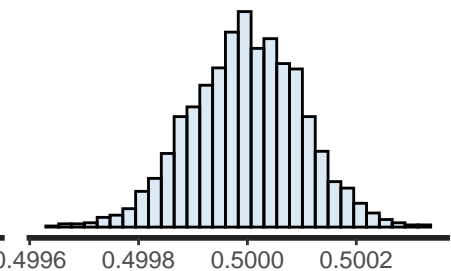


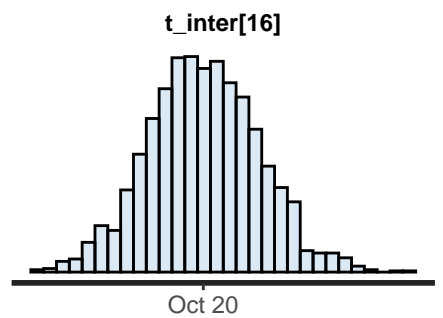
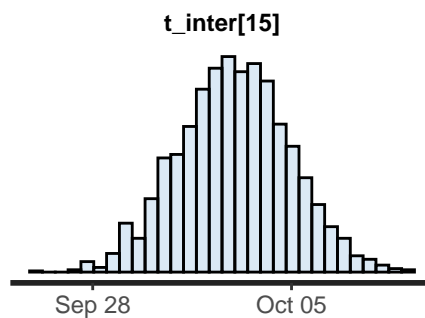
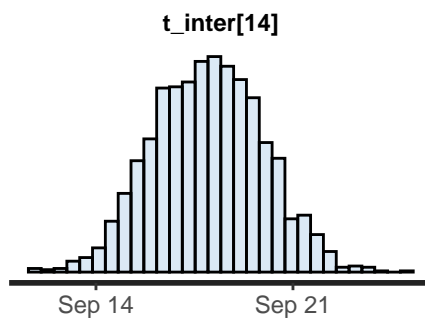
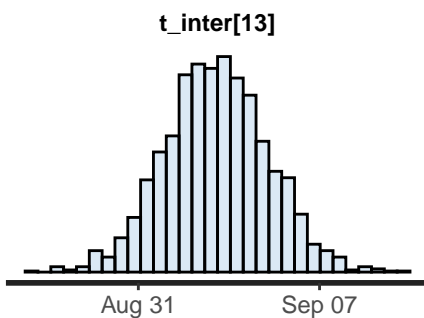
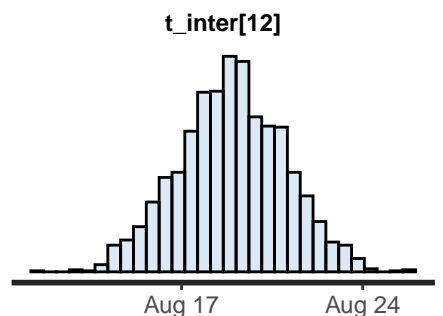
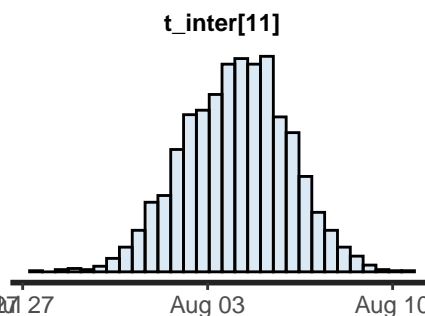
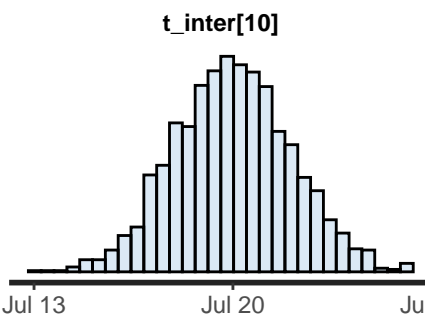
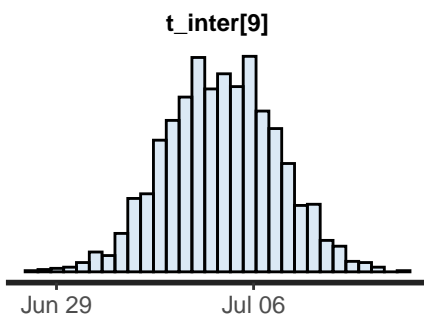
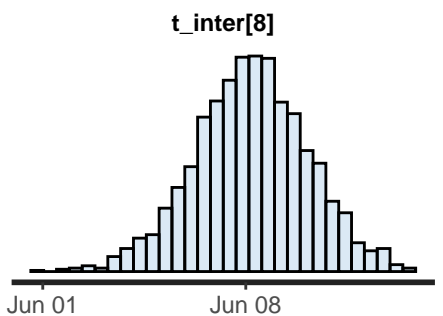
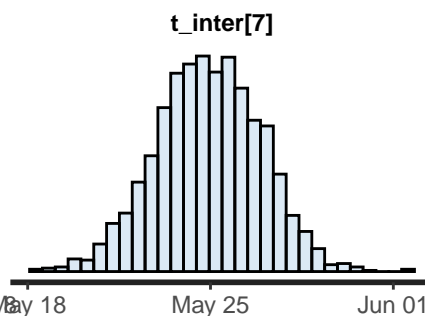
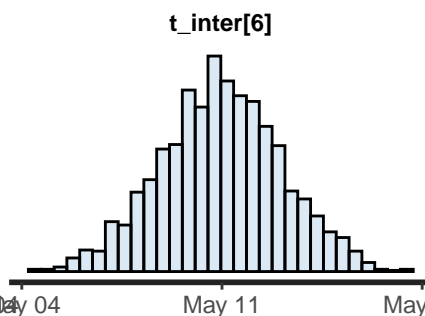
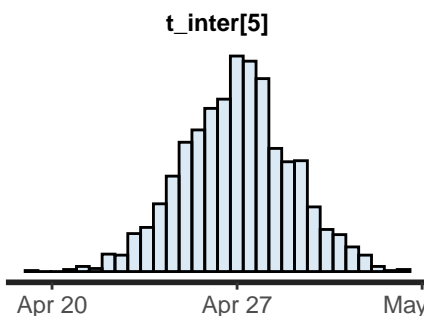
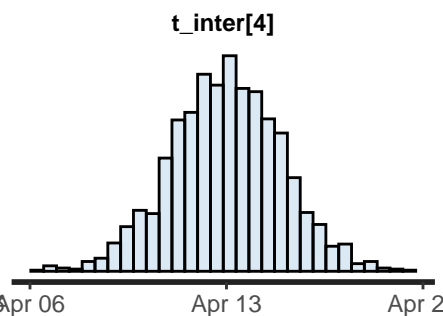
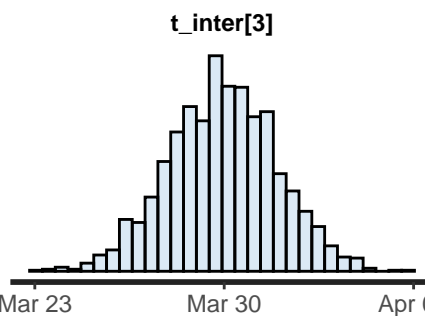
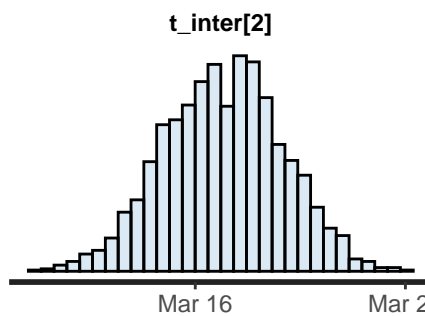
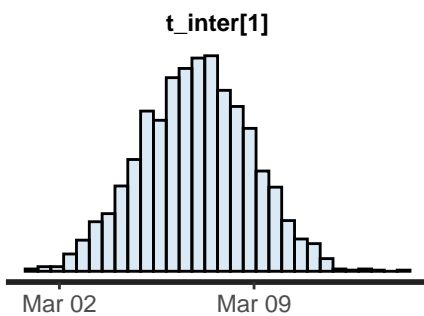




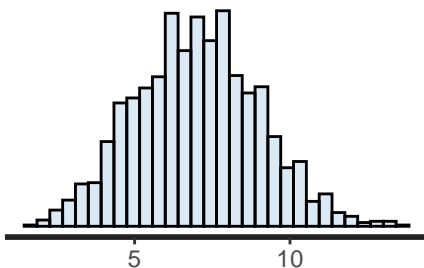




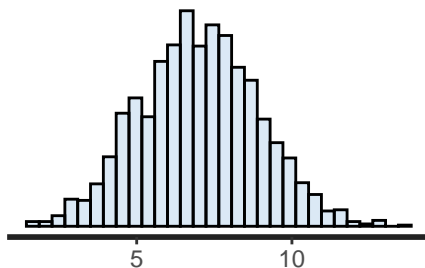
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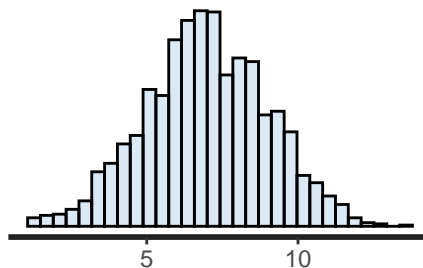
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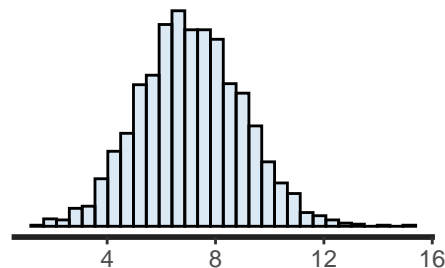
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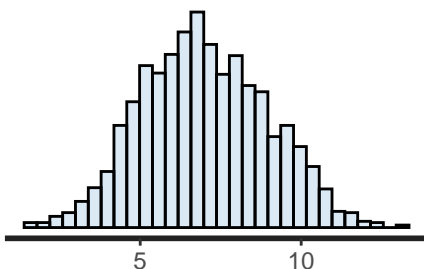
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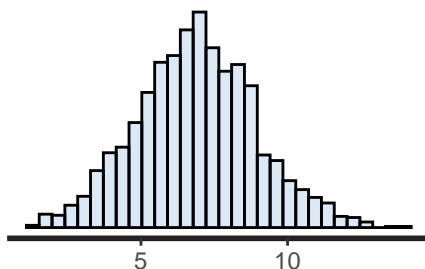
len\_inter[4]



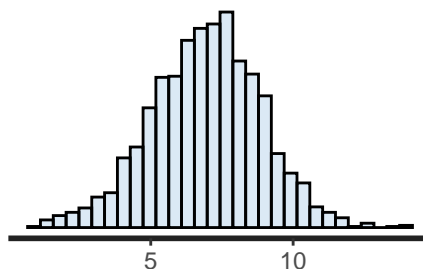
len\_inter[5]



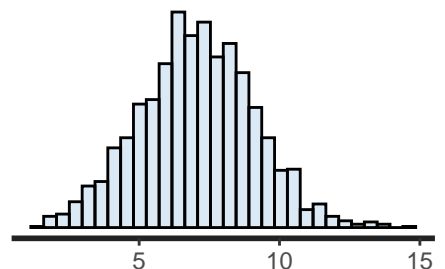
len\_inter[6]



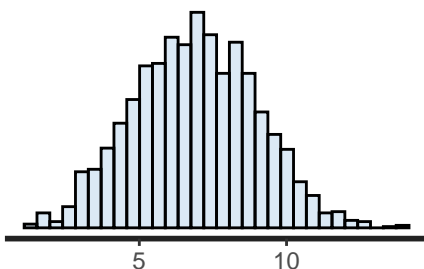
len\_inter[7]



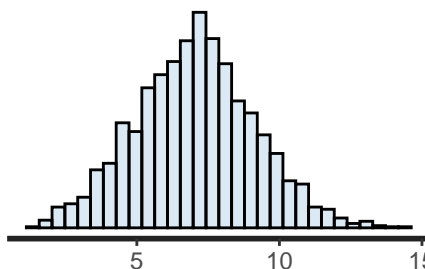
len\_inter[8]



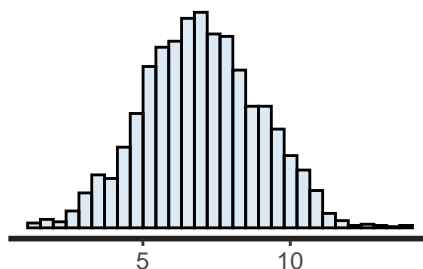
len\_inter[9]



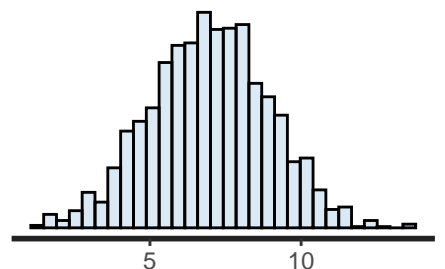
len\_inter[10]



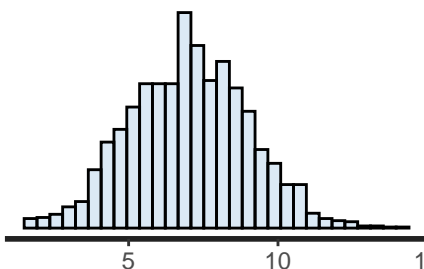
len\_inter[11]



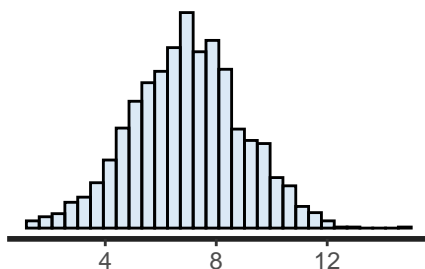
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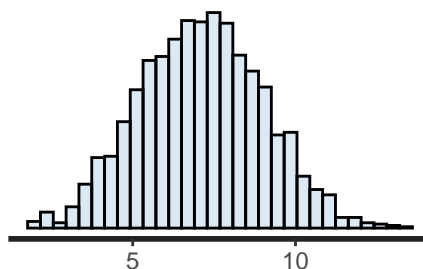
len\_inter[13]



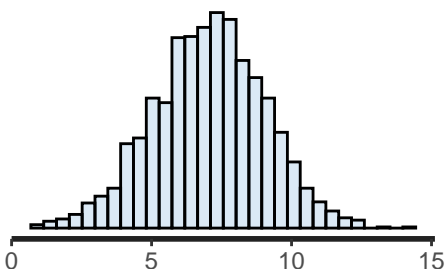
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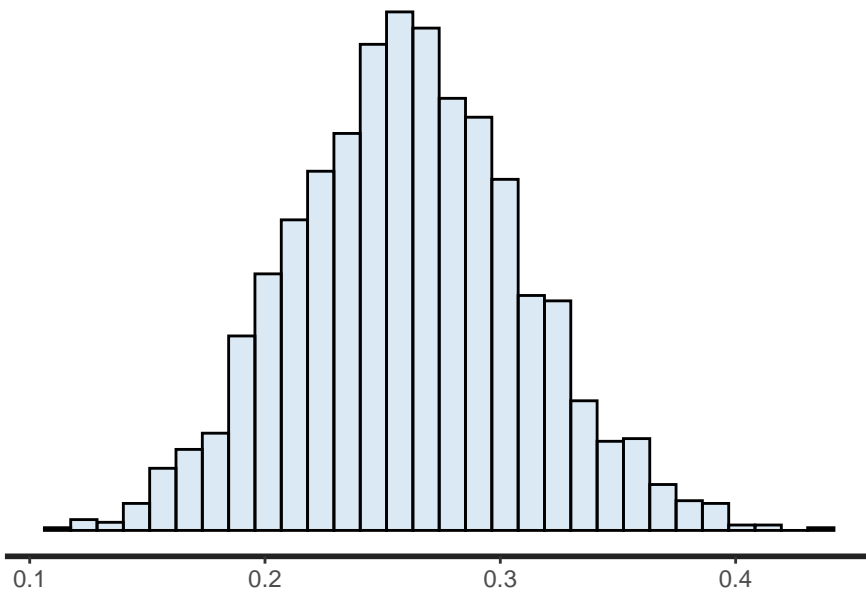
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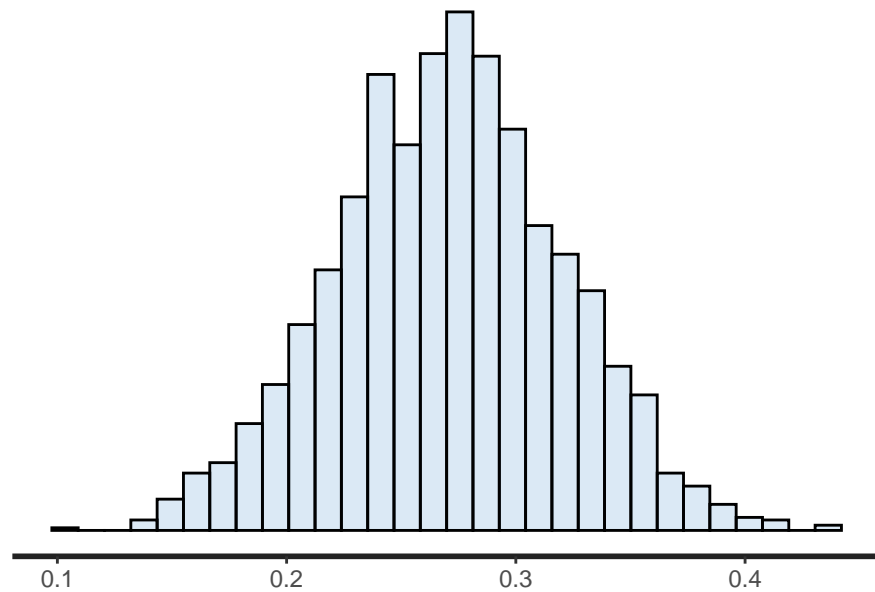
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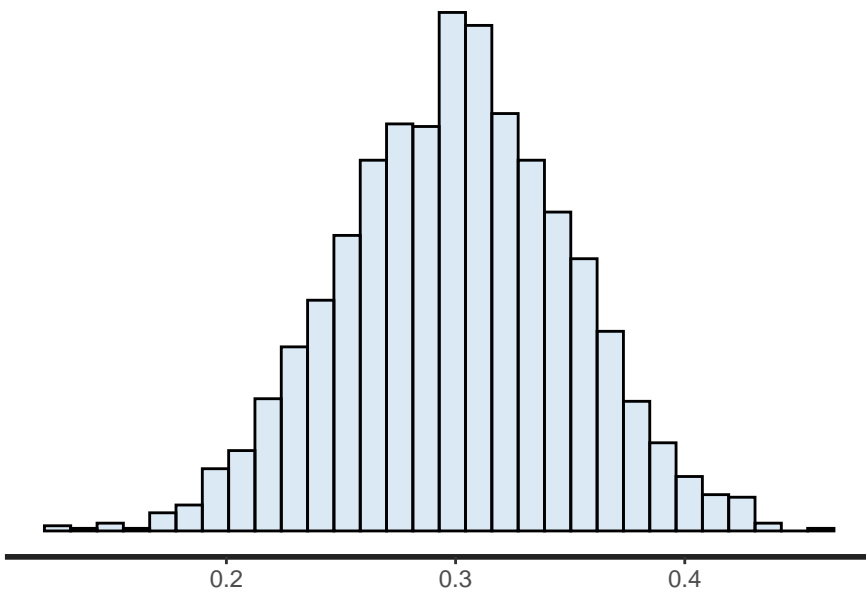
**frac\_PUI[1]**



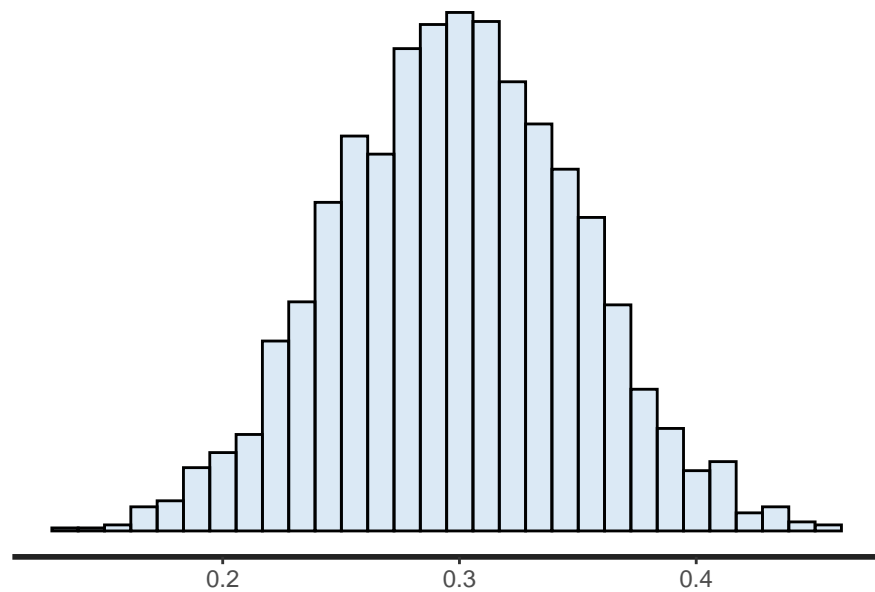
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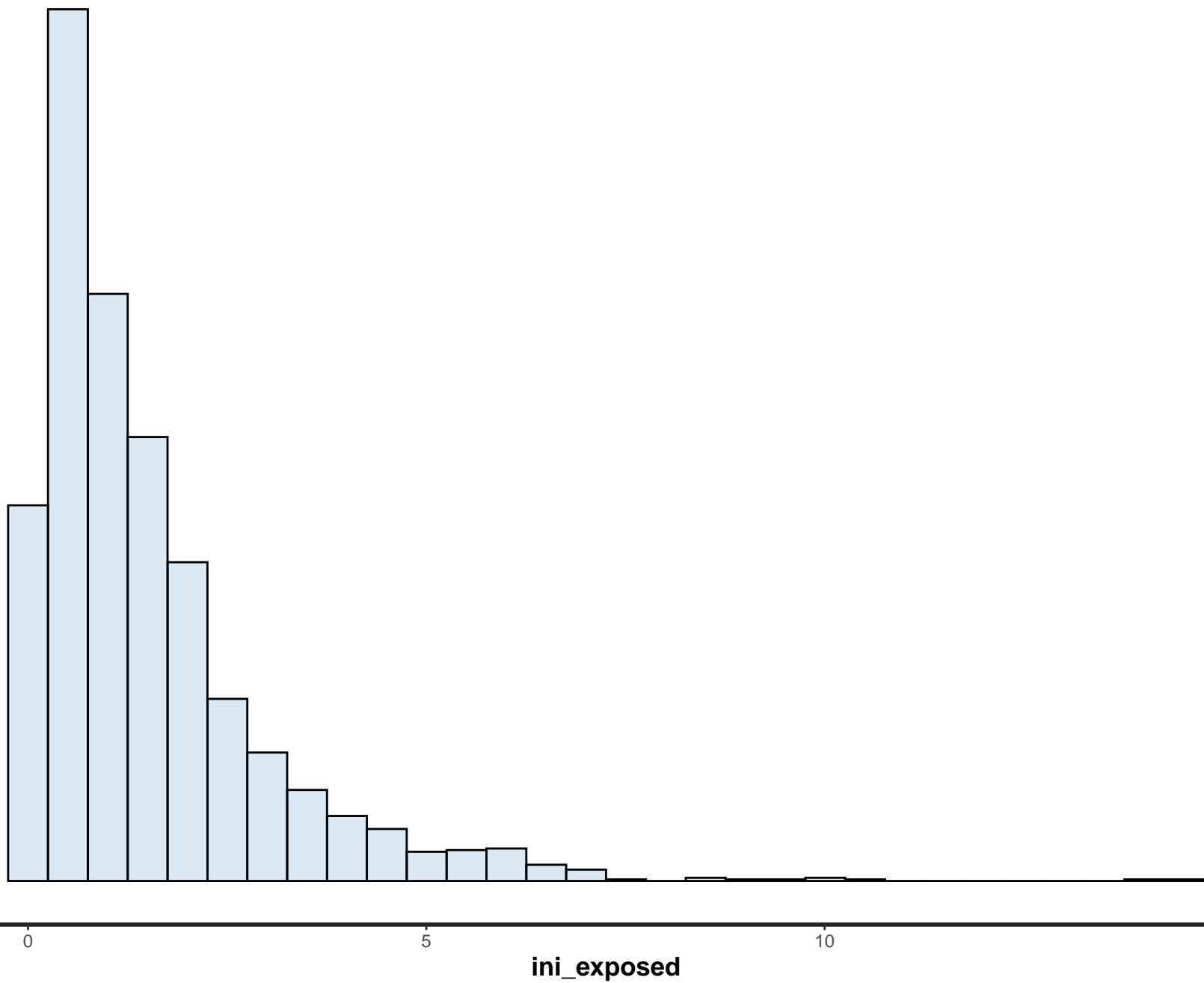


**frac\_PUI[3]**

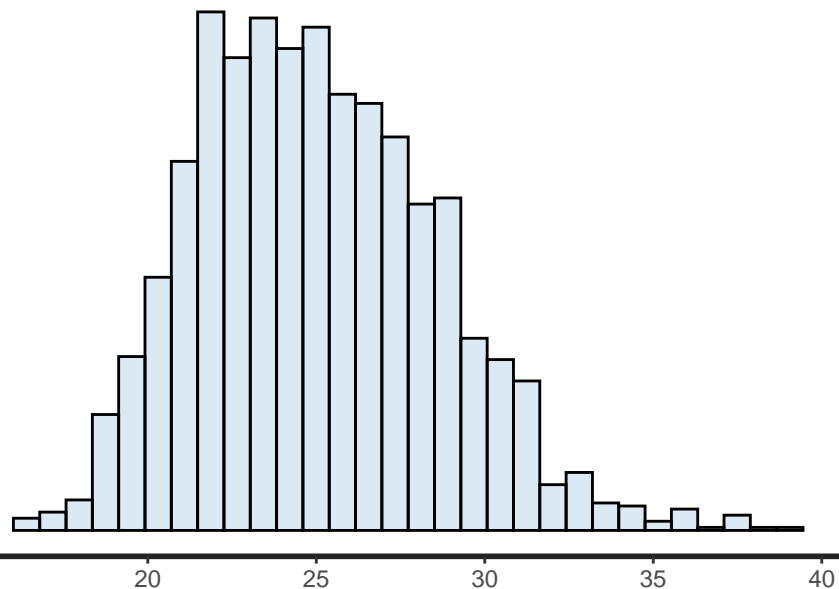


**frac\_PUI[4]**

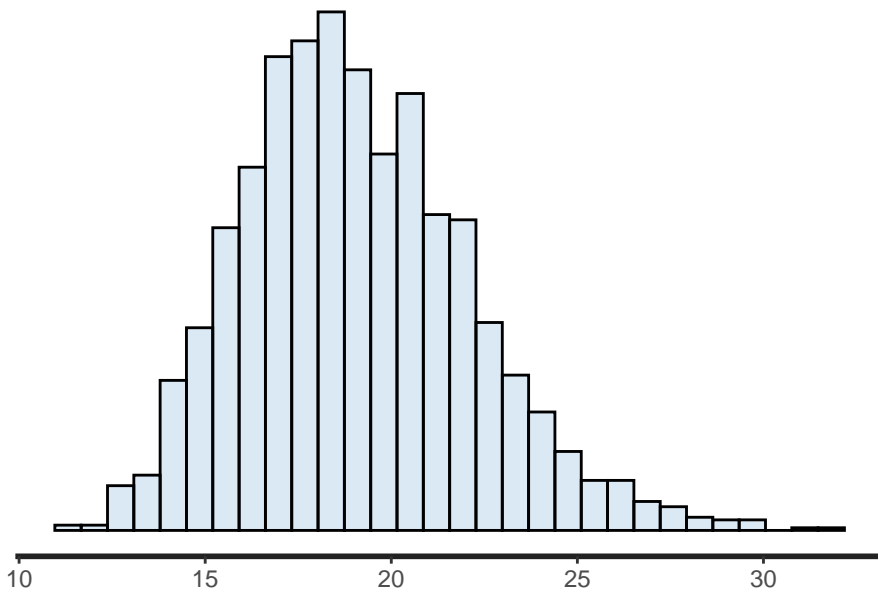




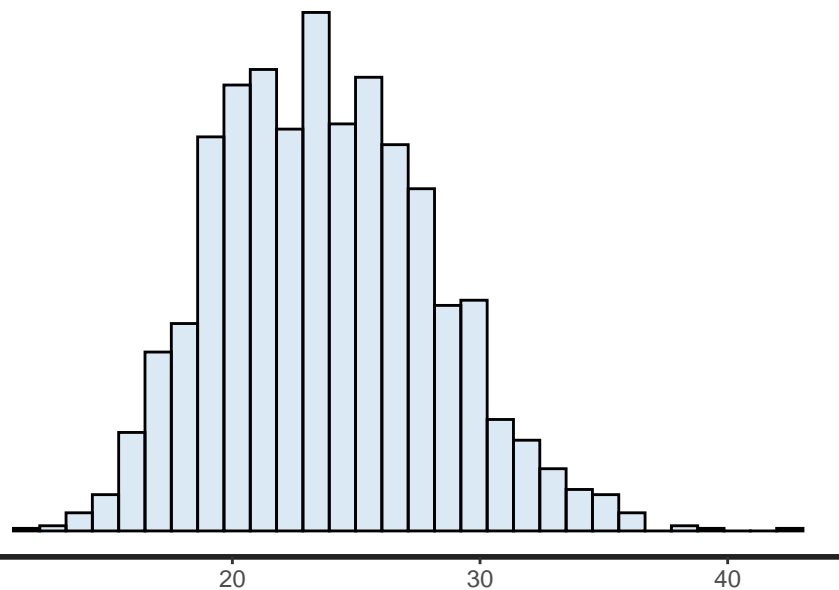
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

