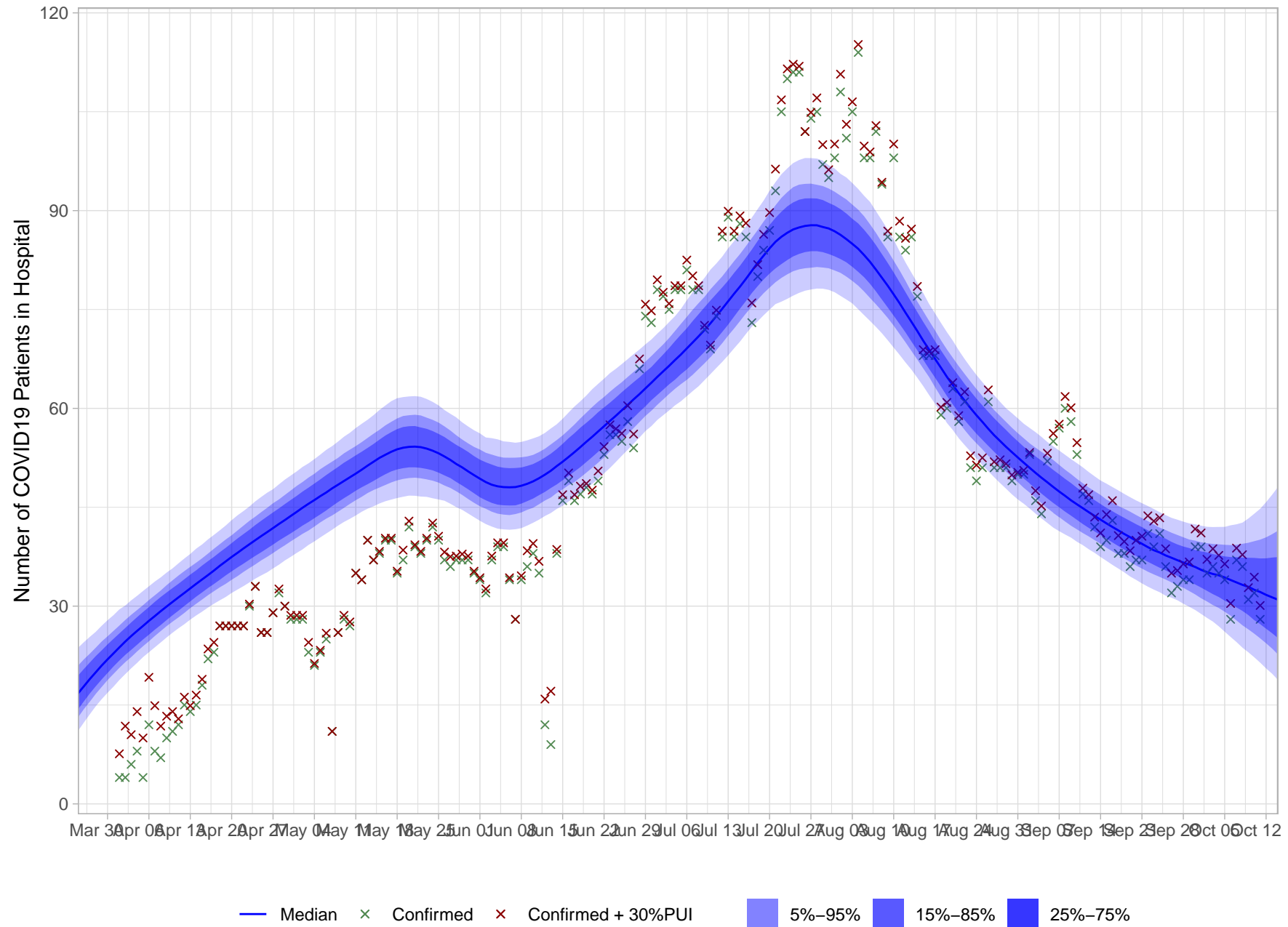
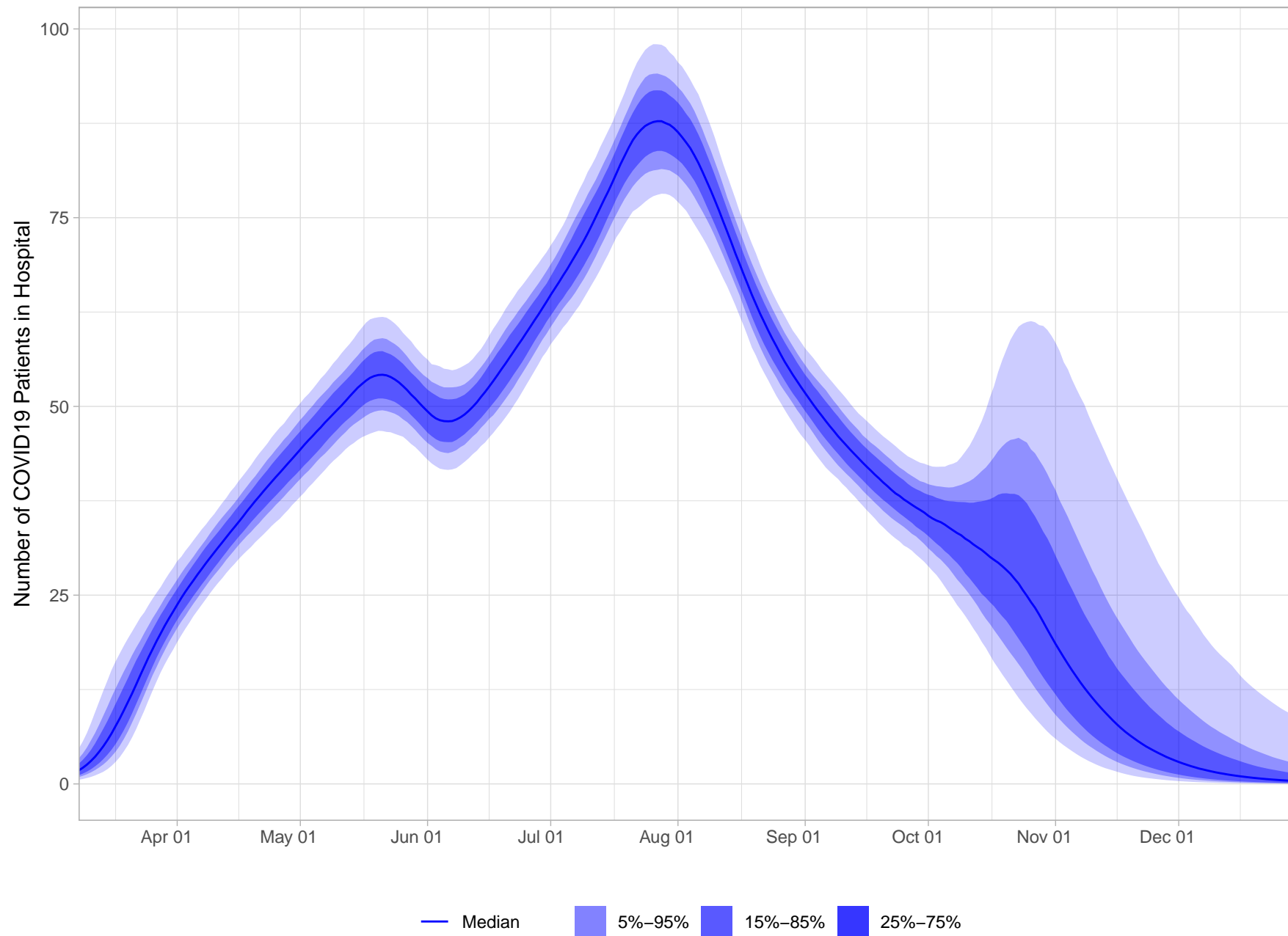


# Short Term Hospitalization Projection

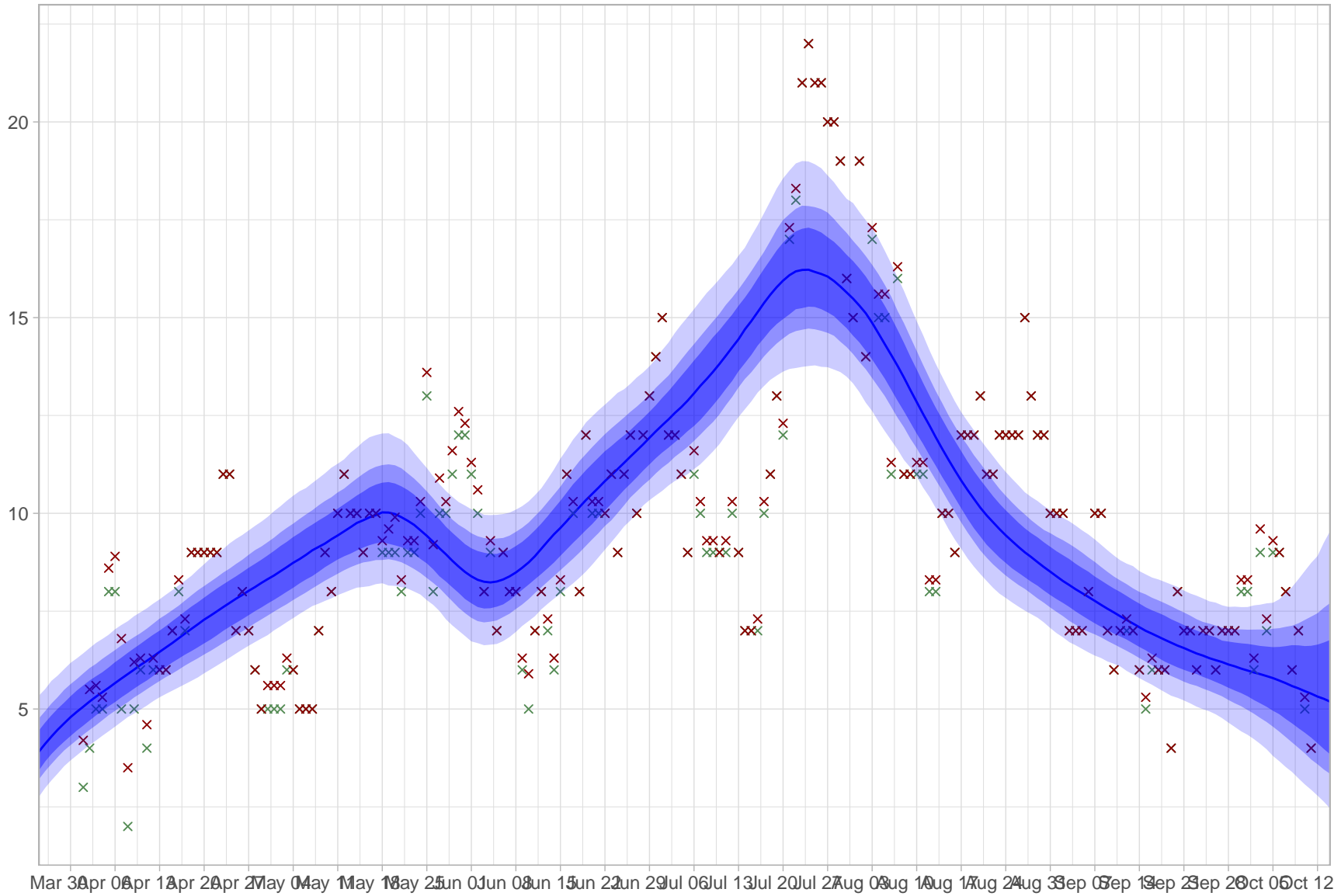


# Long Term Hospitalization Projection



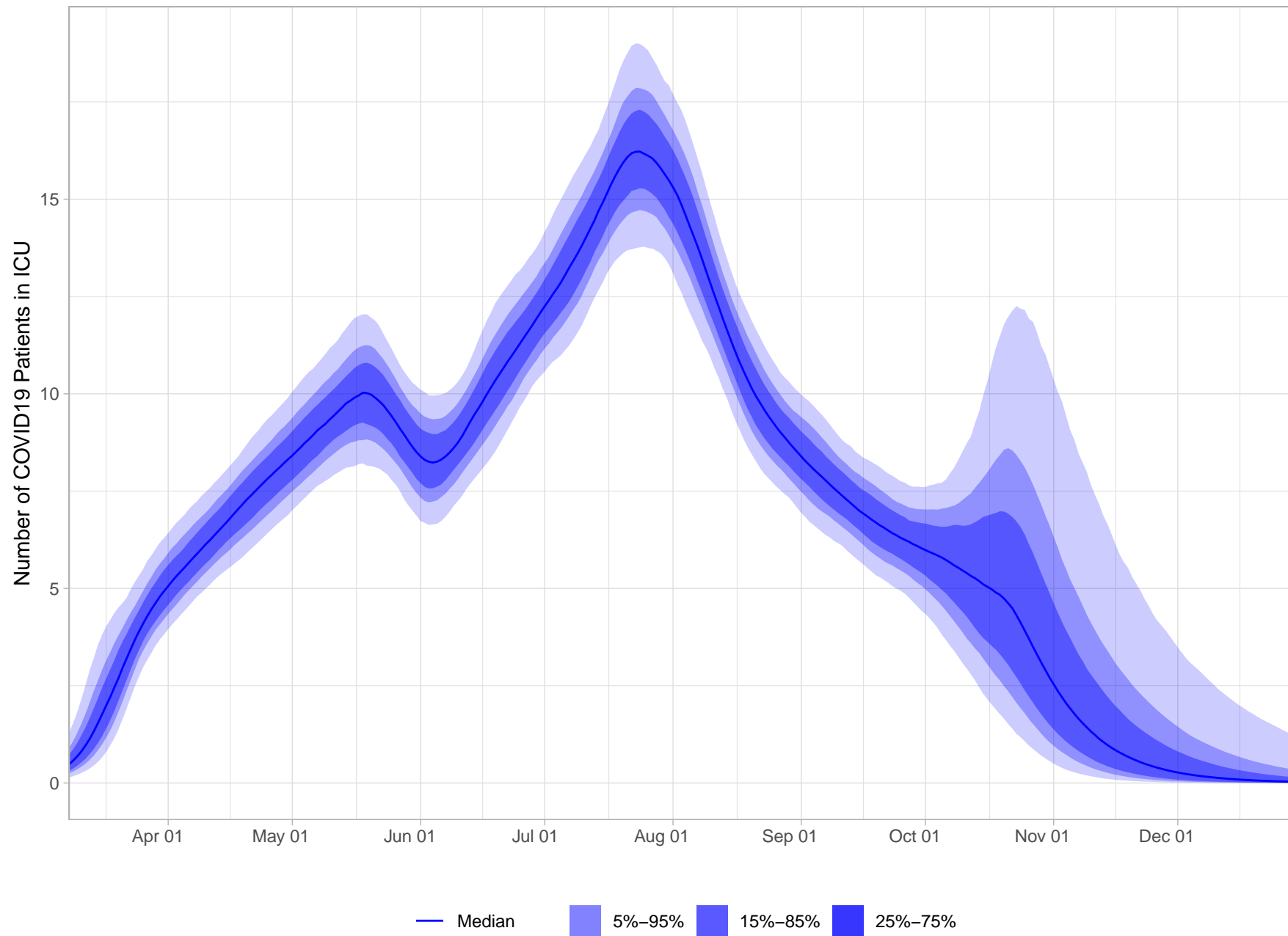
# Short Term ICU Projection

Number of COVID19 Patients in ICU

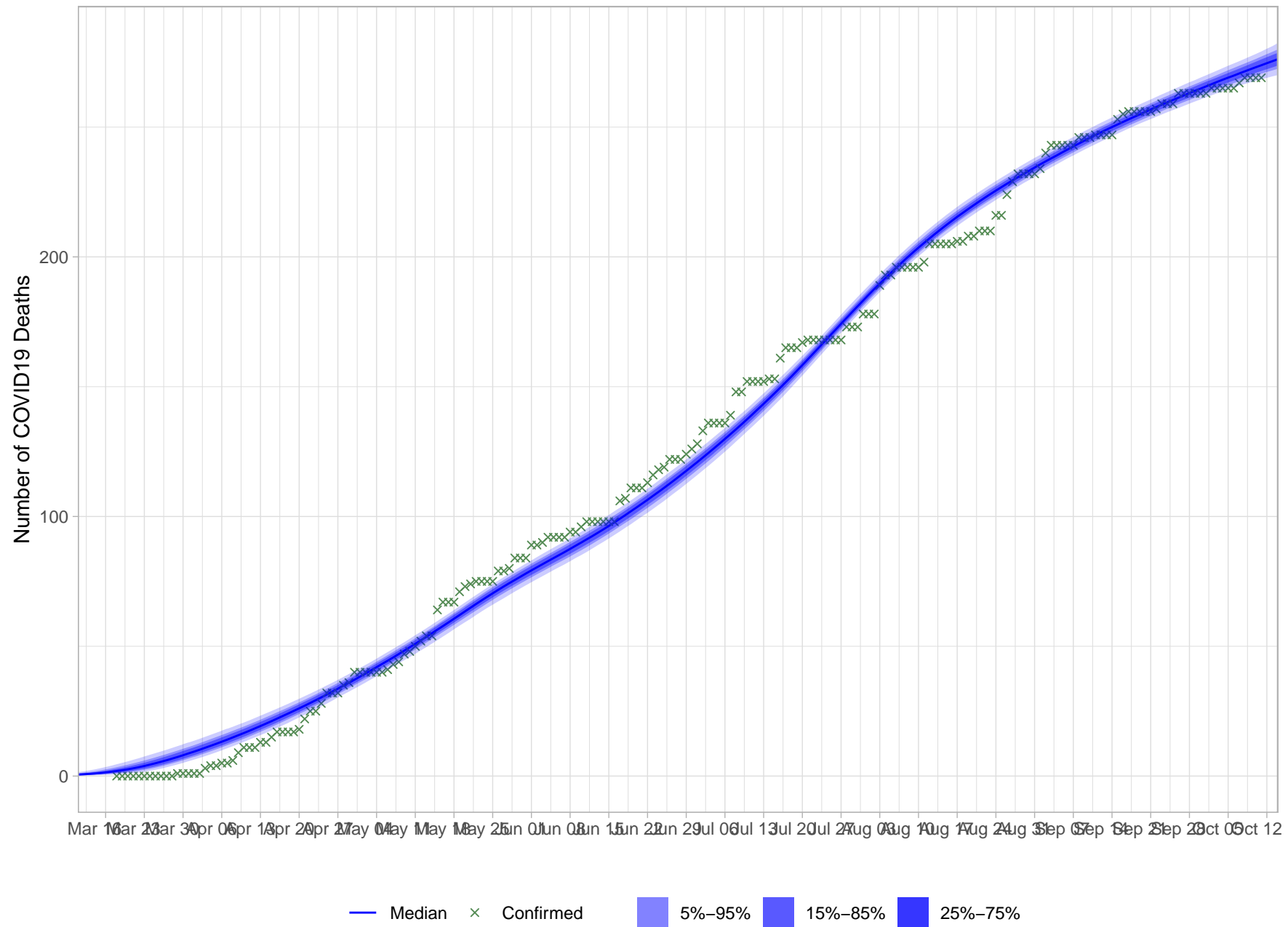


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection

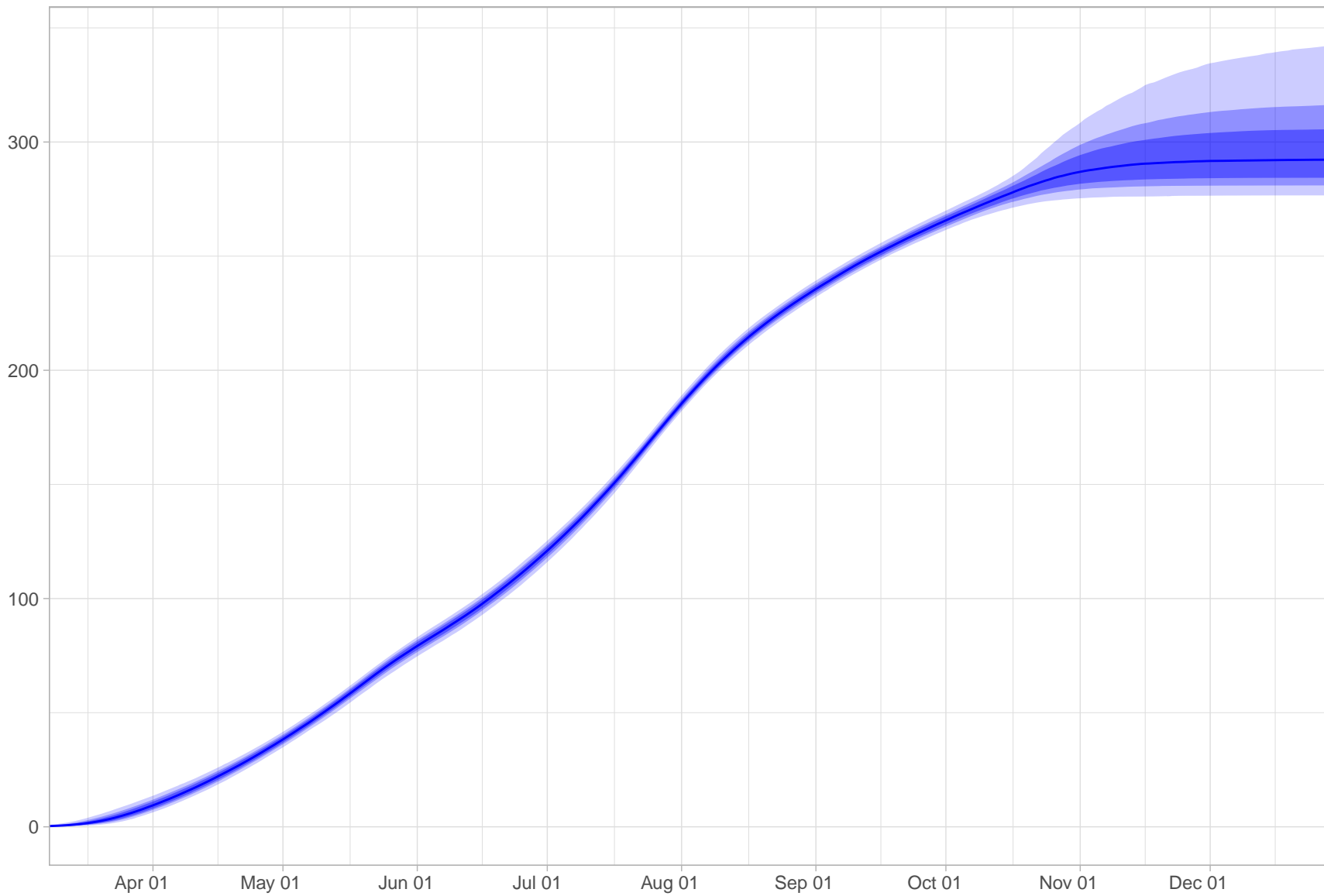


# Short Term Death Projection



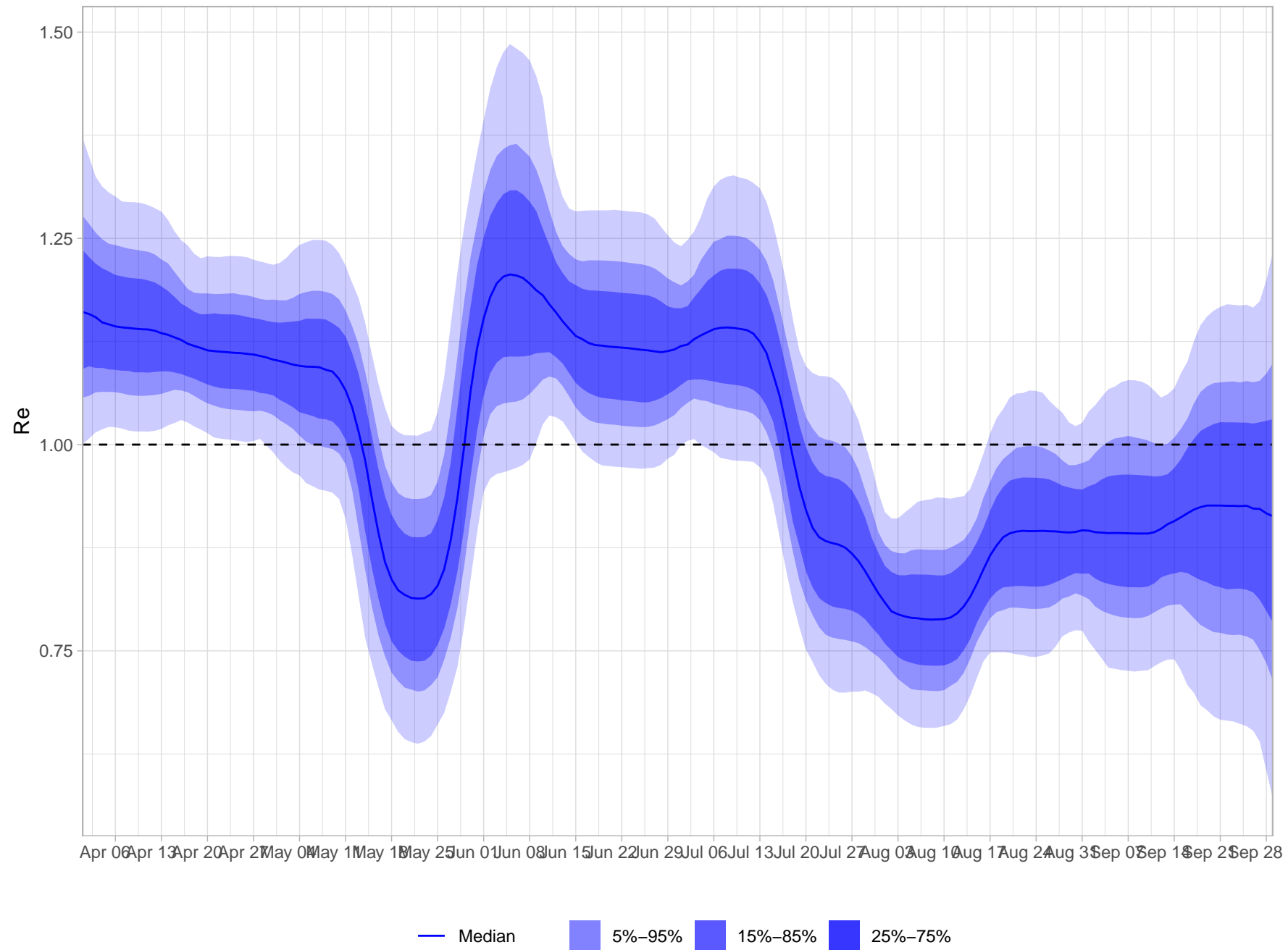
# Long Term Death Projection

Number of COVID19 Deaths



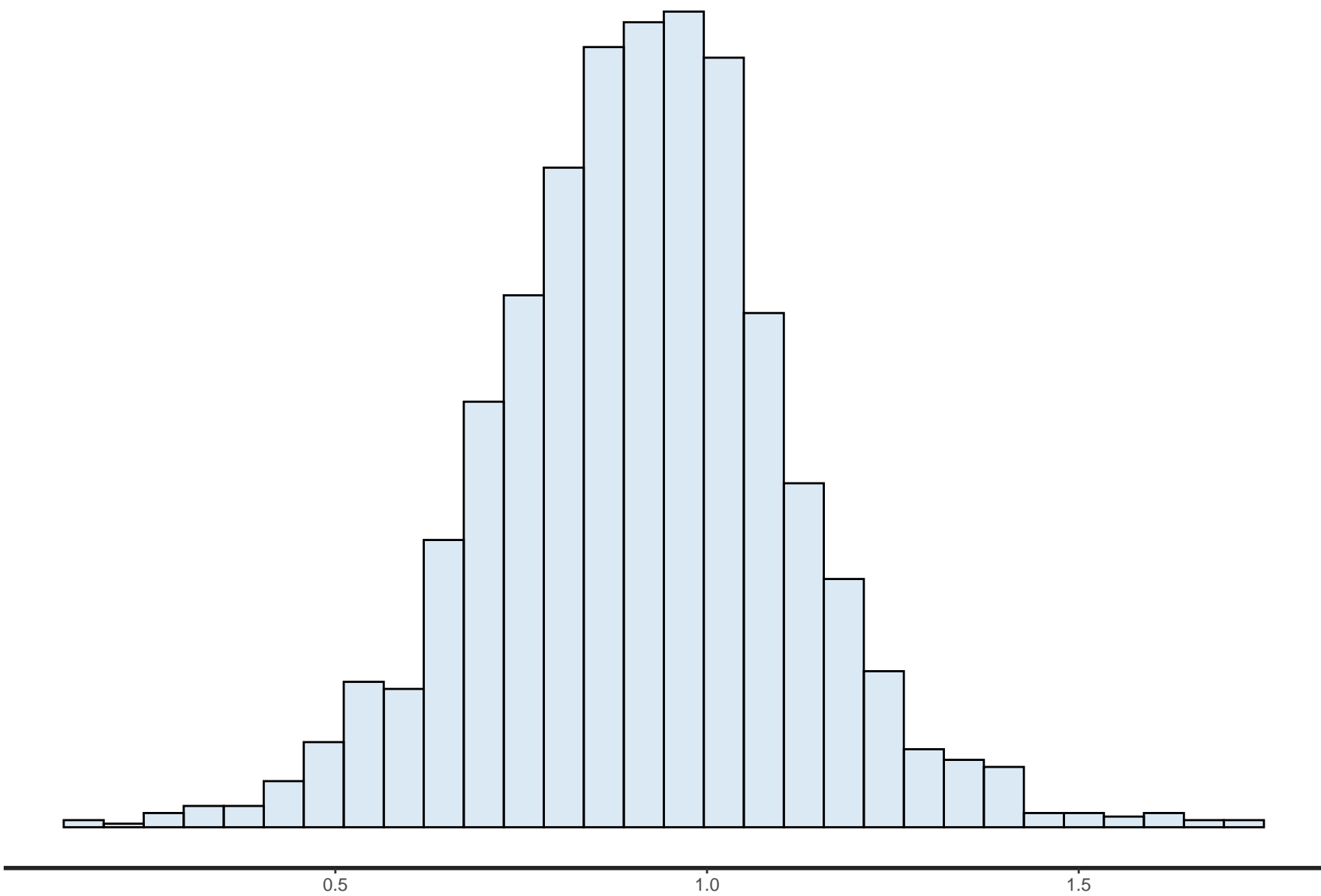
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

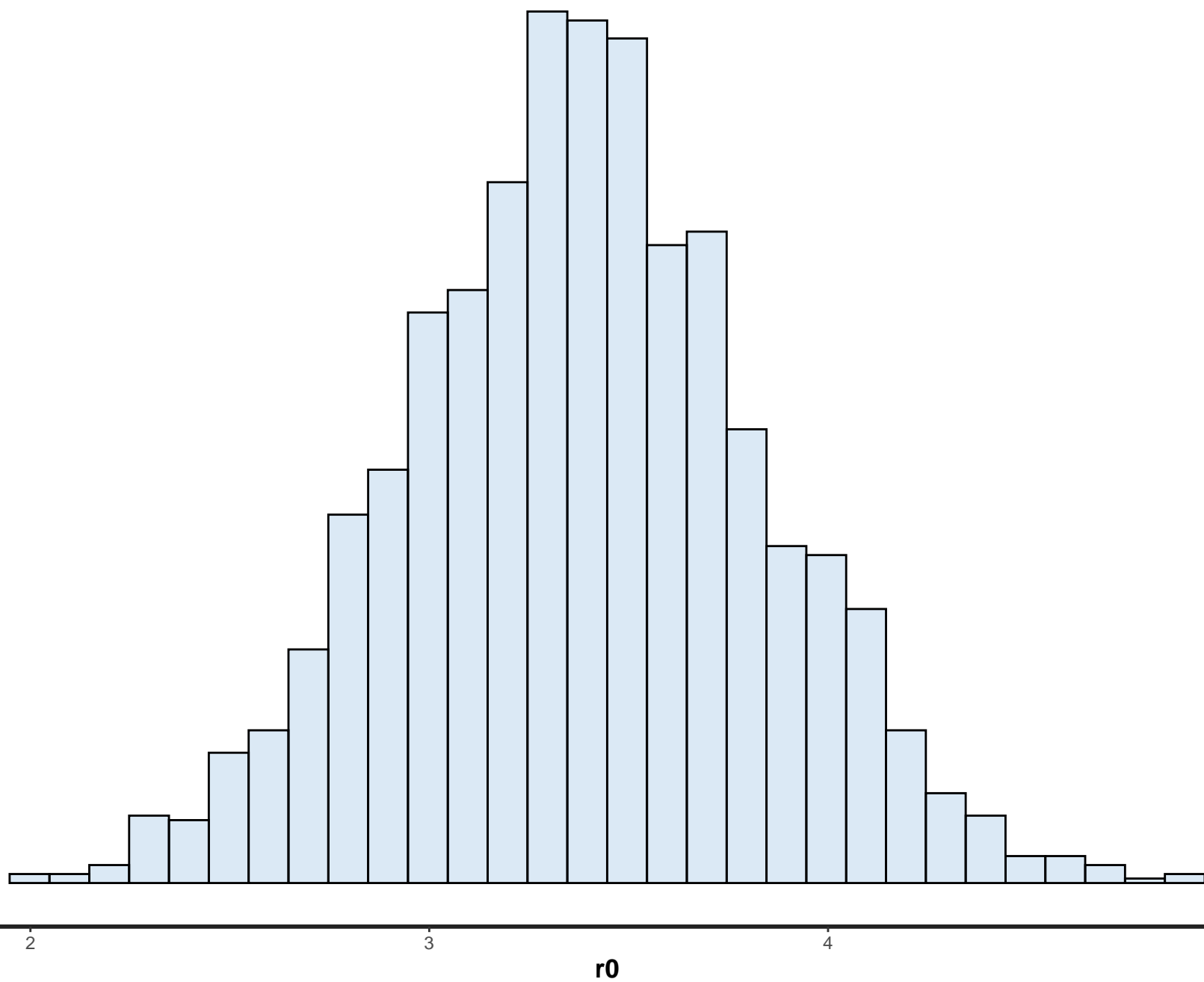


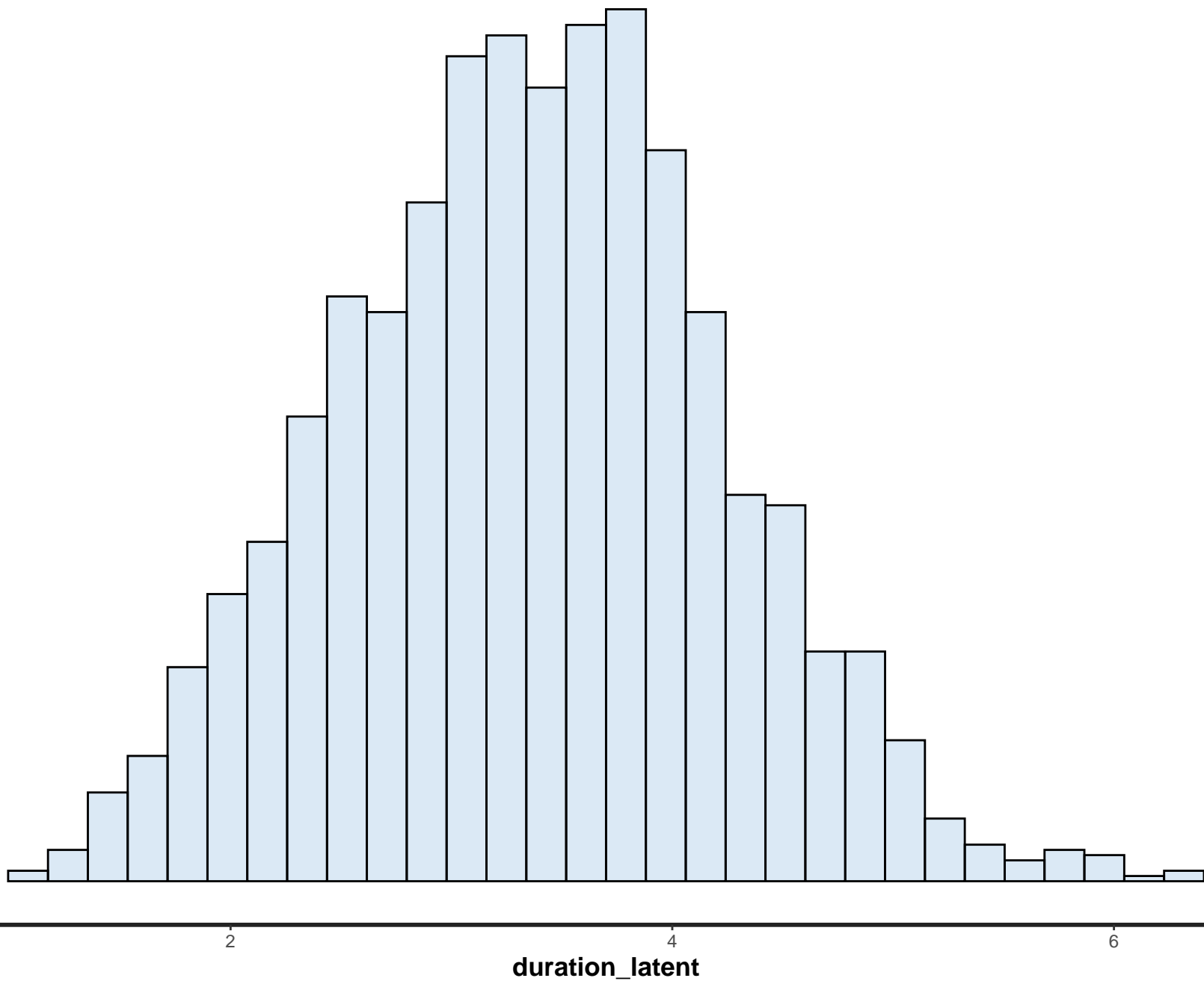
# Rt as of 2020-09-29

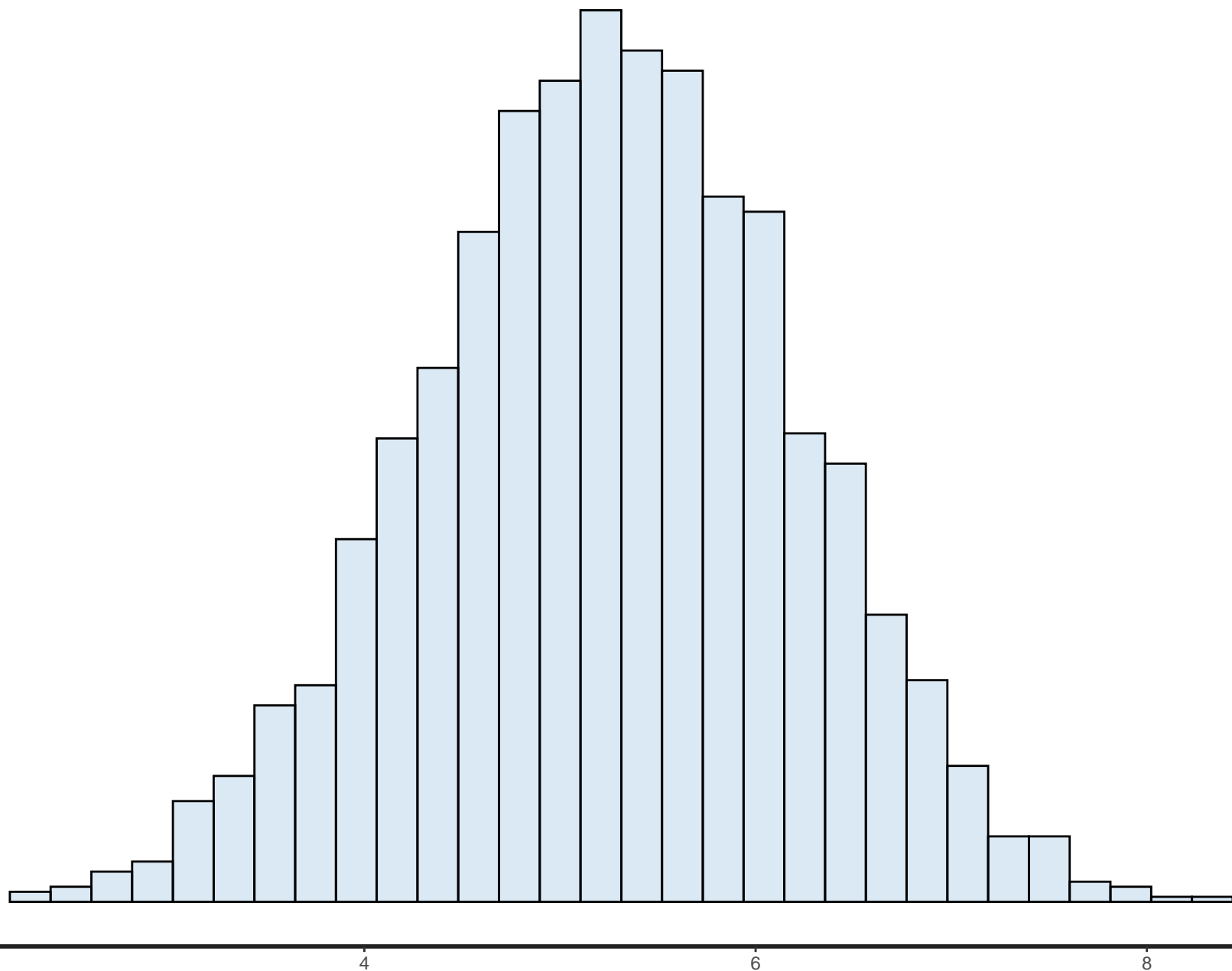
5% 10% 25% 50% 75% 90% 95%  
0.57 0.66 0.78 0.91 1.03 1.15 1.23

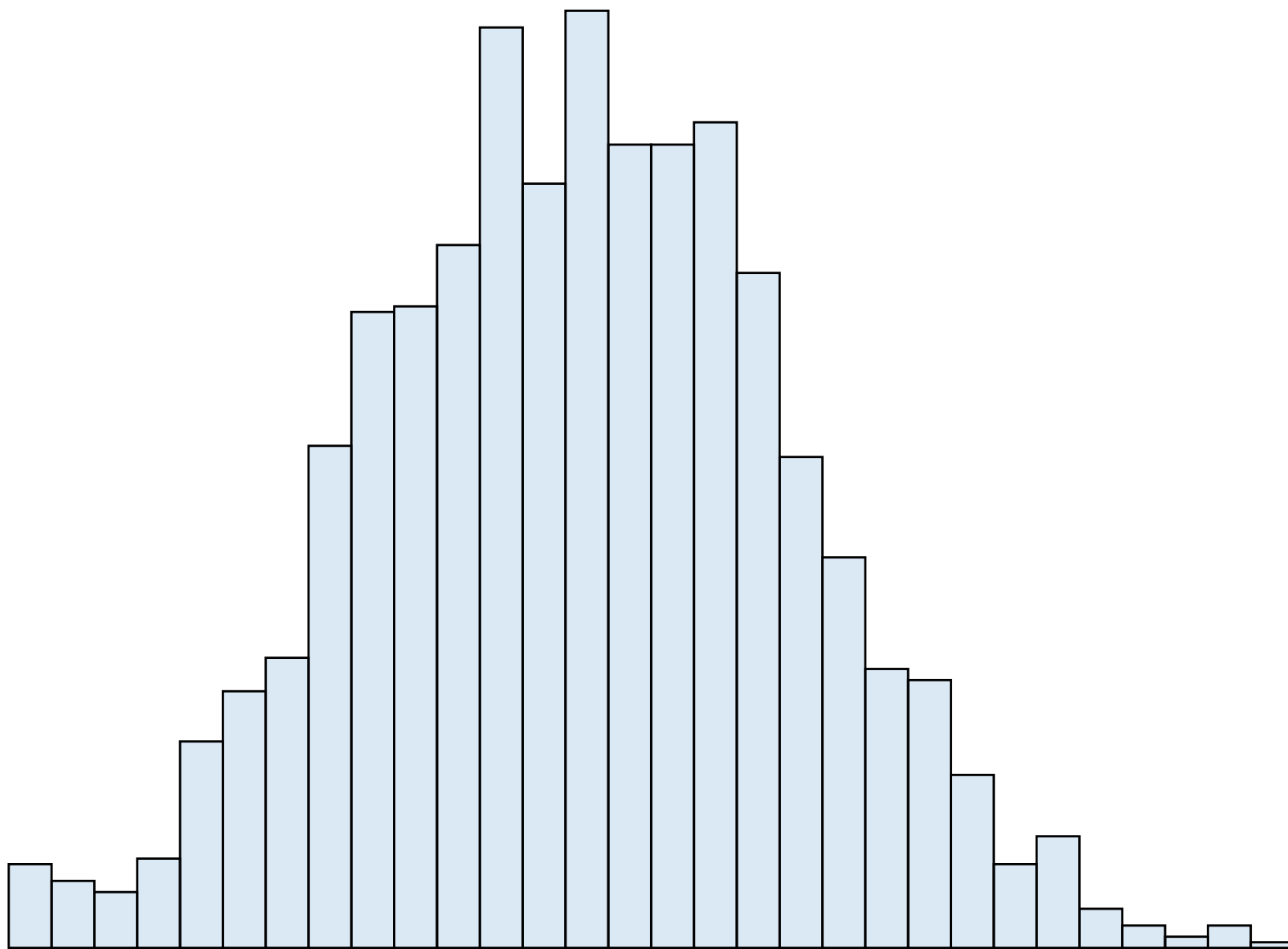




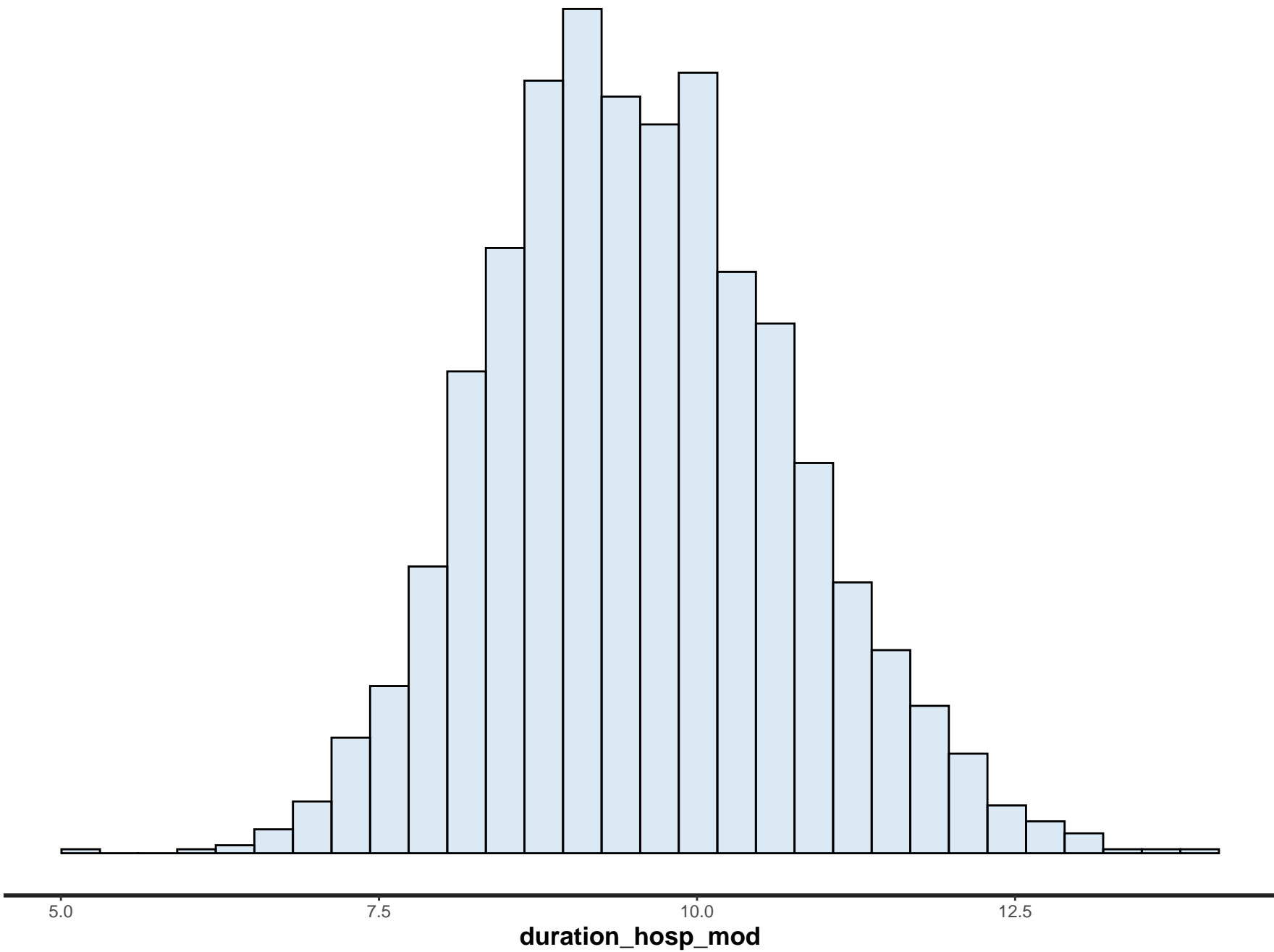


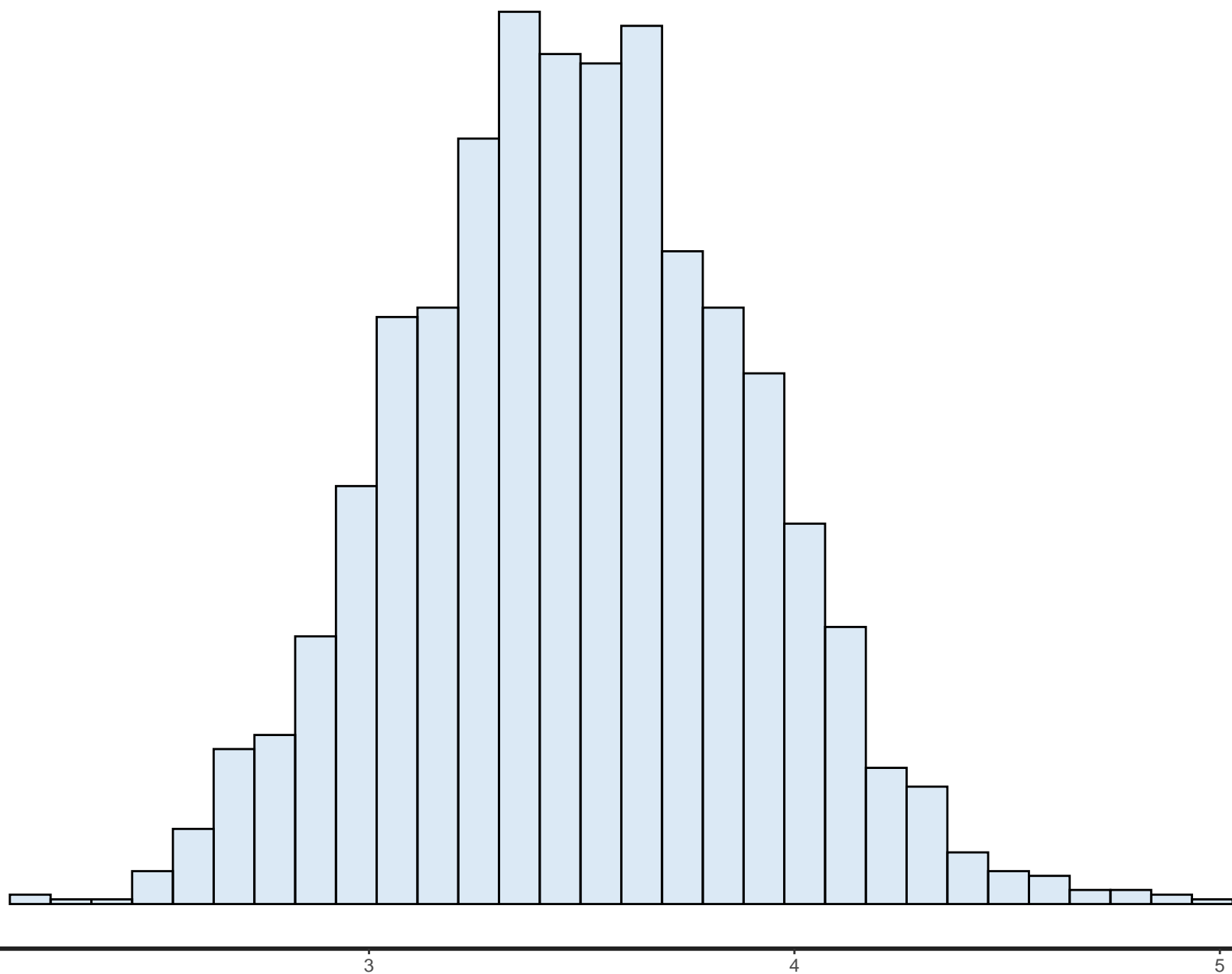


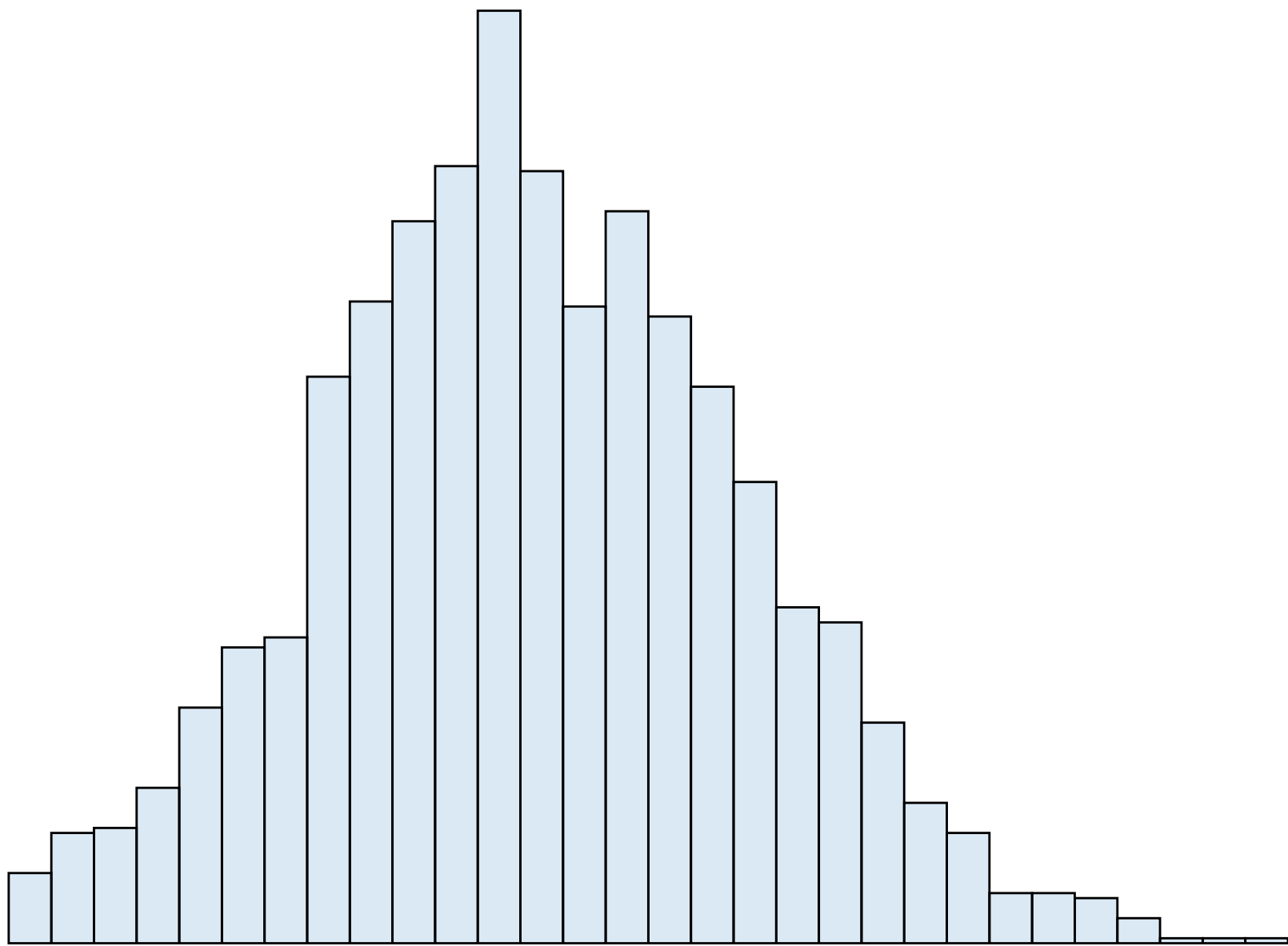




duration\_pre\_hosp







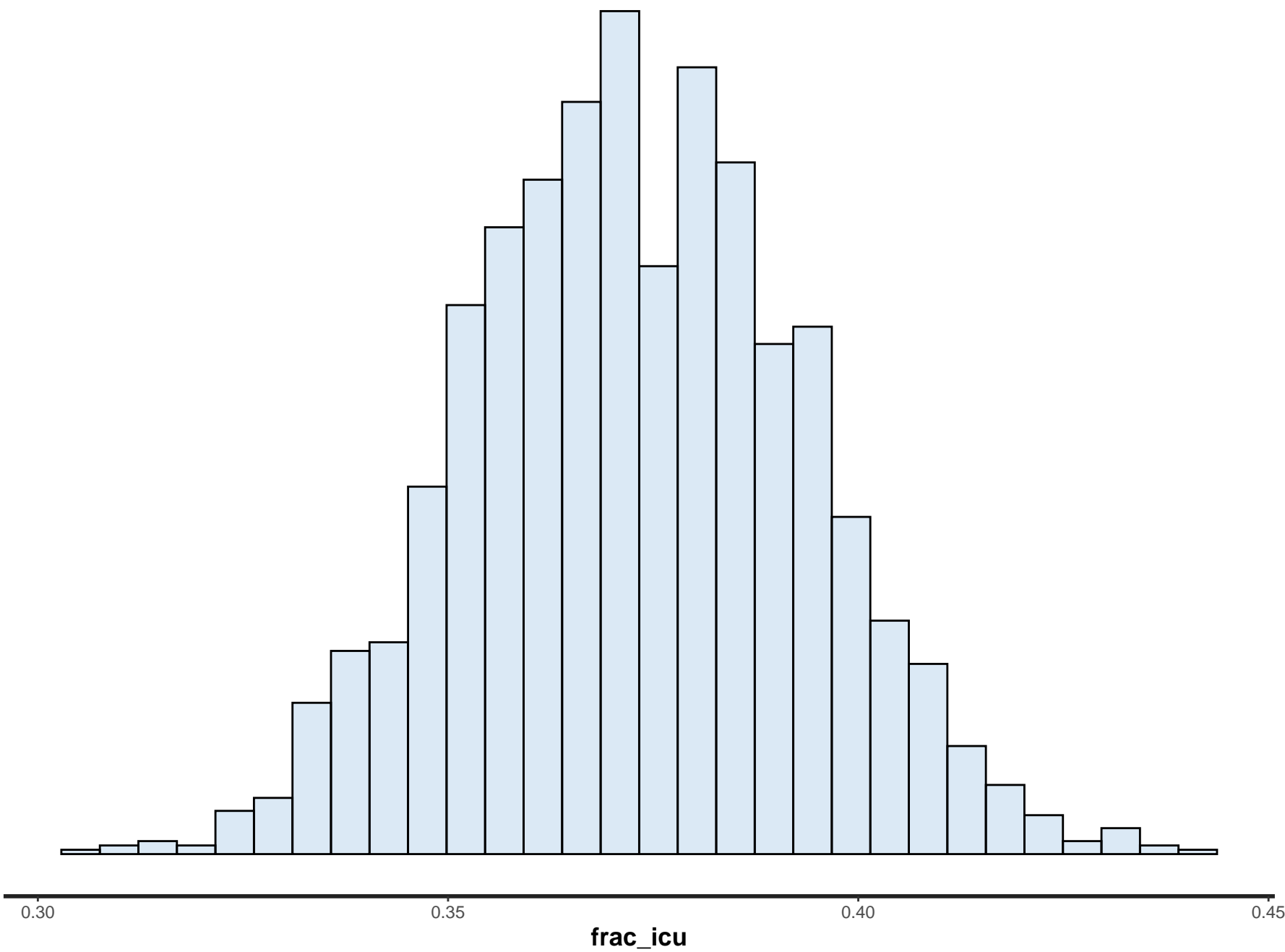
0.00

0.03

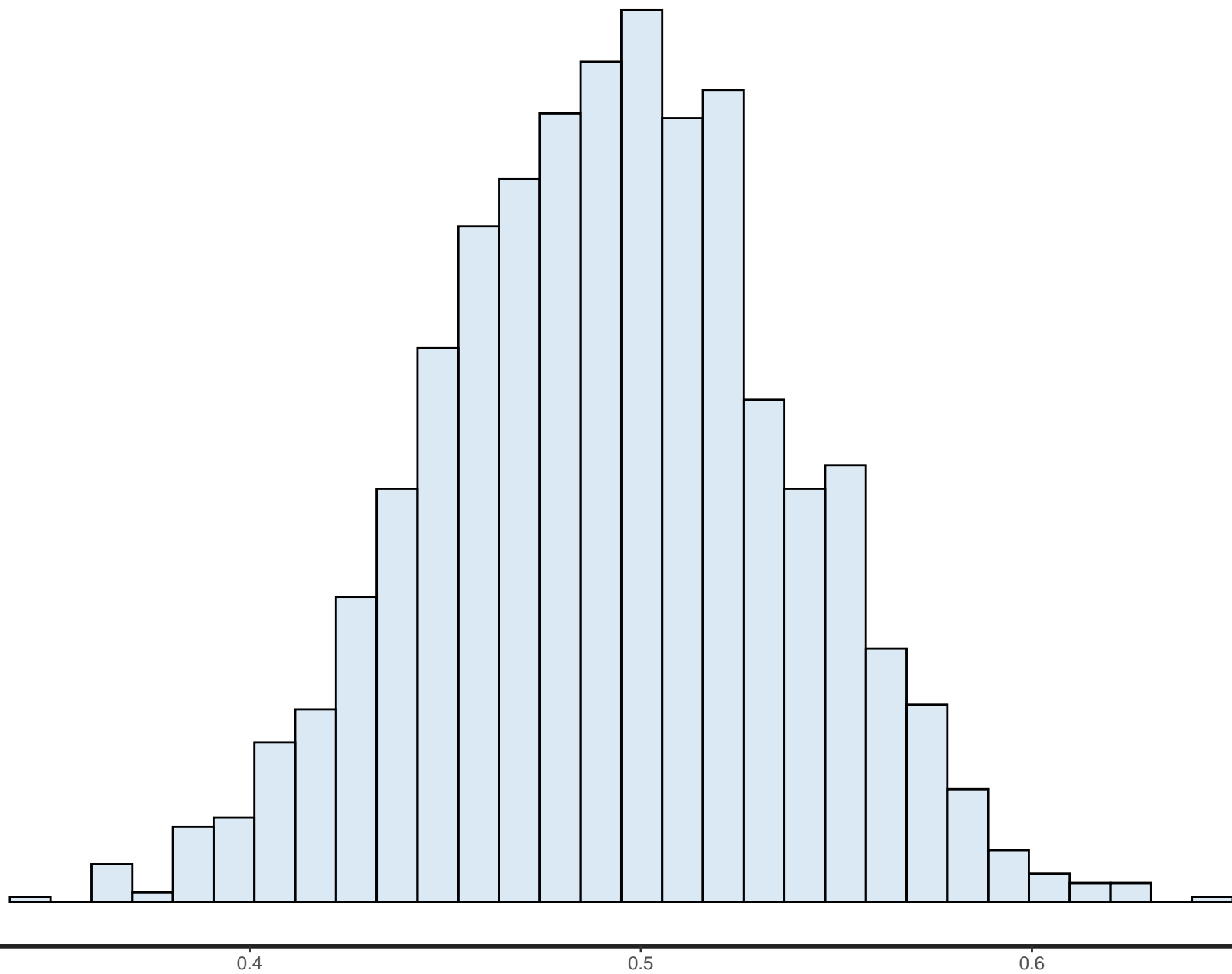
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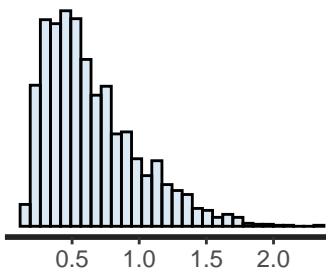
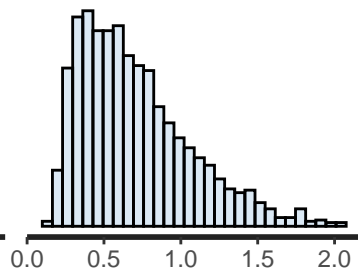
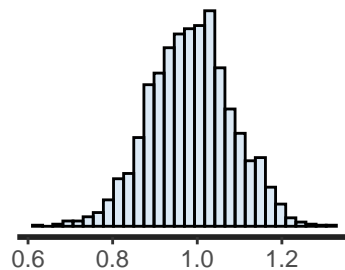
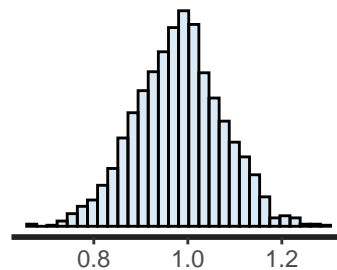
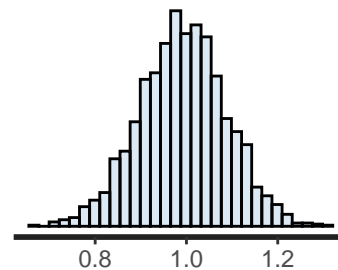
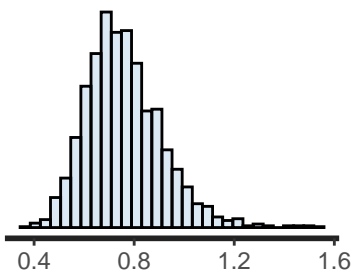
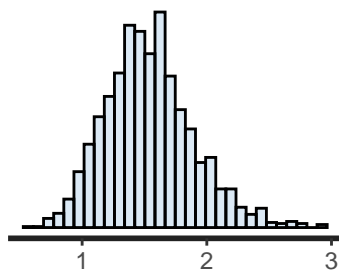
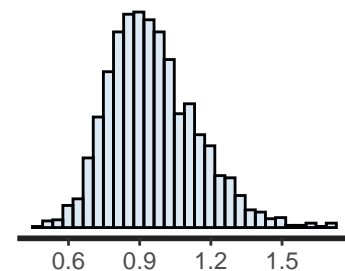
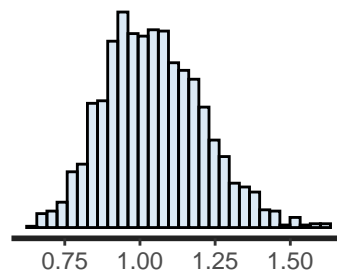
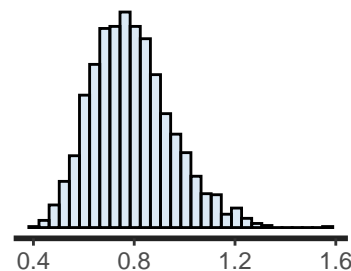
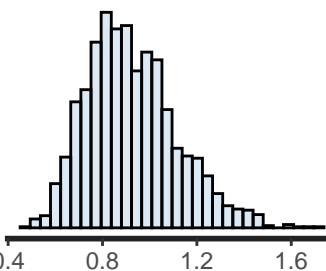
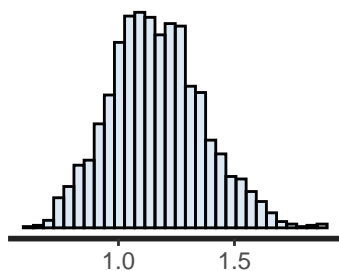
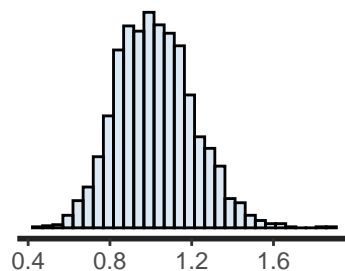
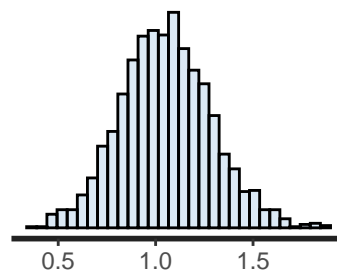
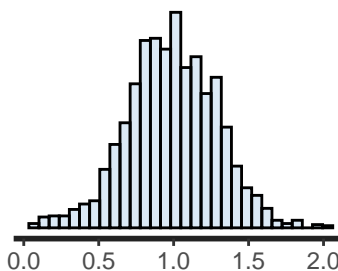
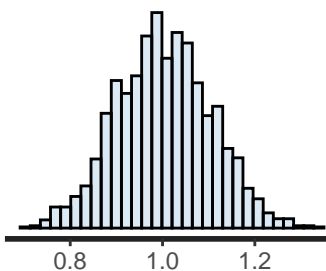
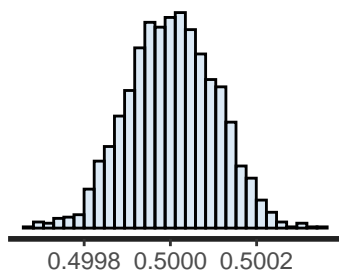
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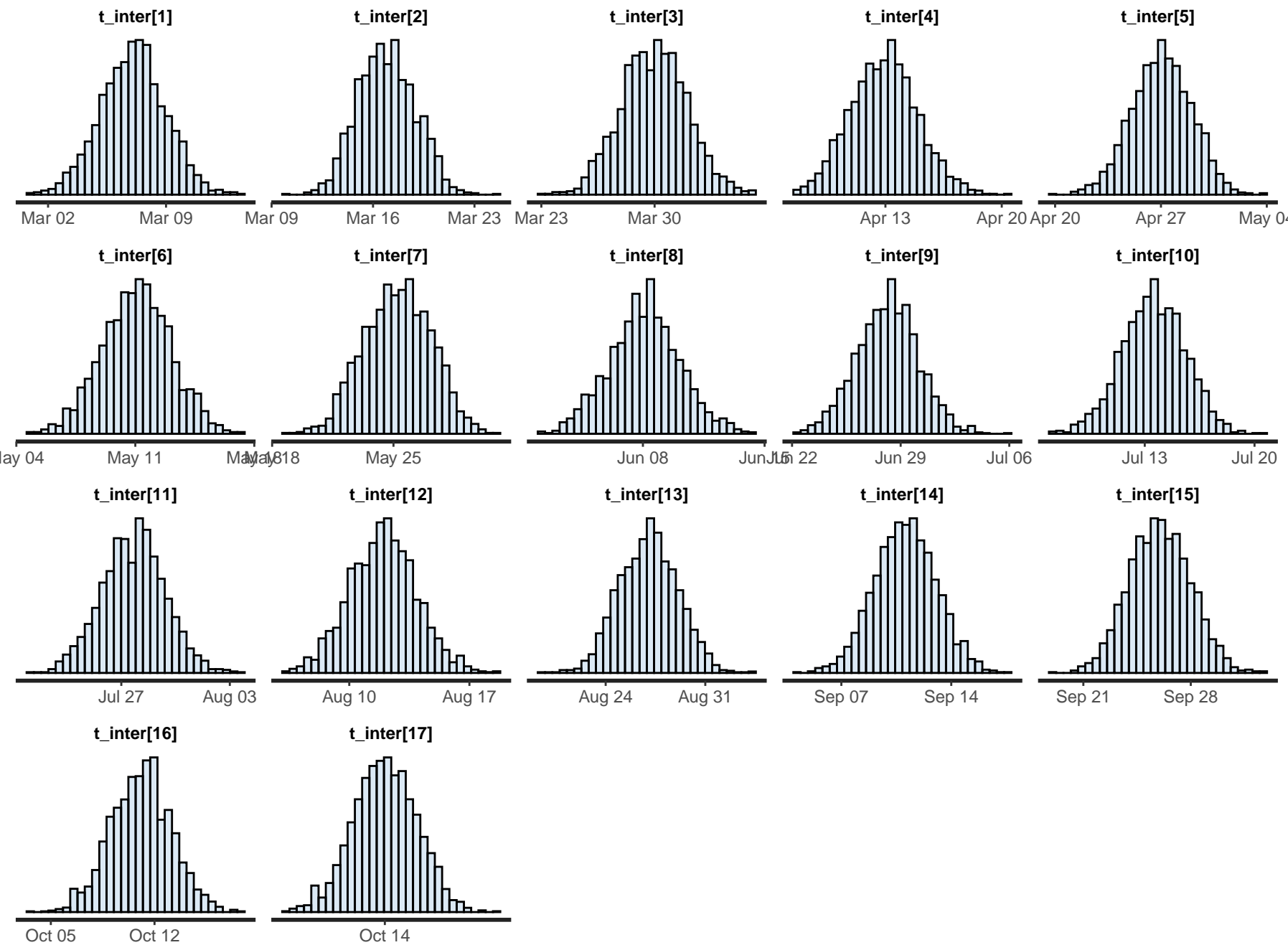
`frac_hosp`



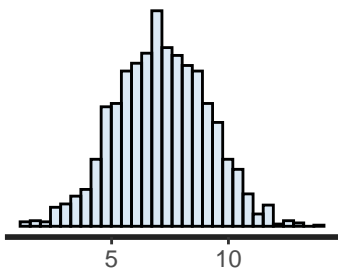




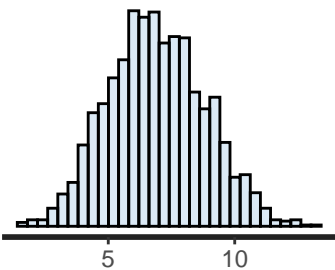
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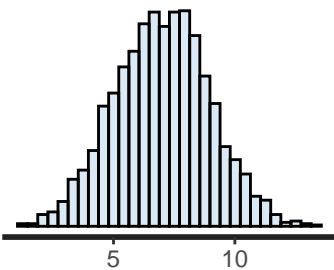
len\_inter[1]



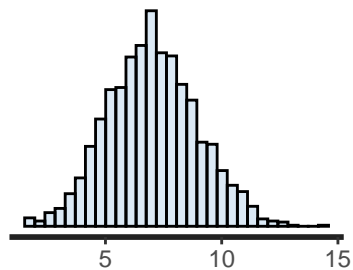
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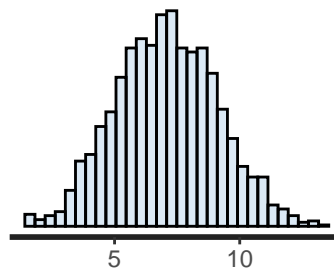
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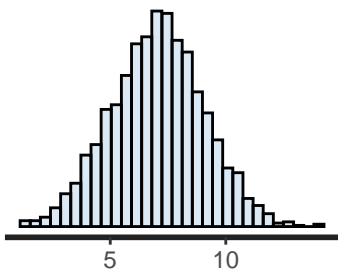
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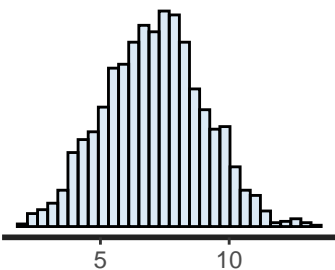
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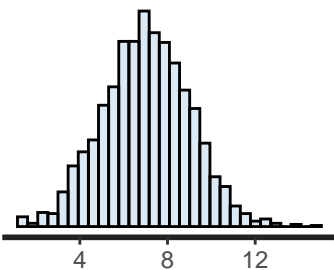
len\_inter[6]



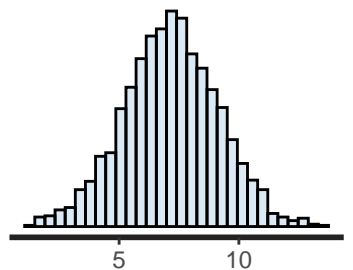
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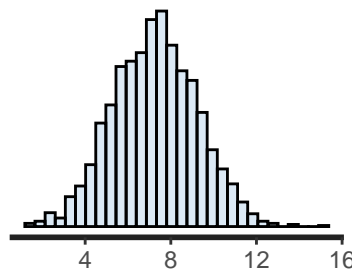
len\_inter[8]



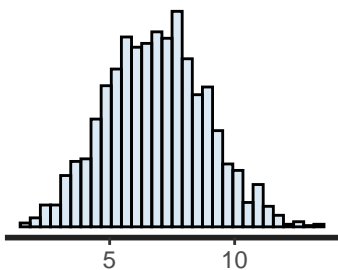
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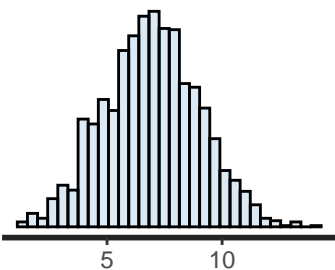
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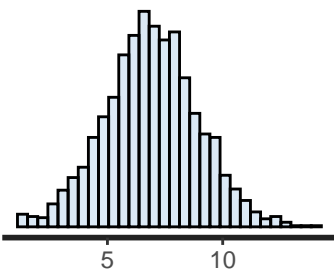
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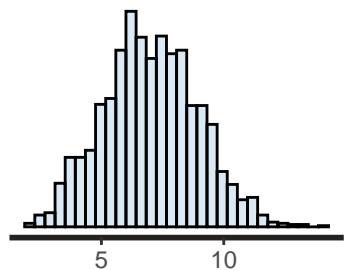
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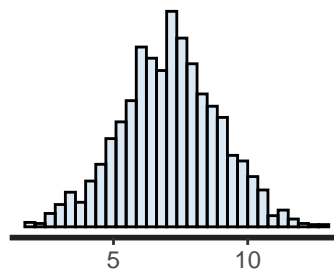
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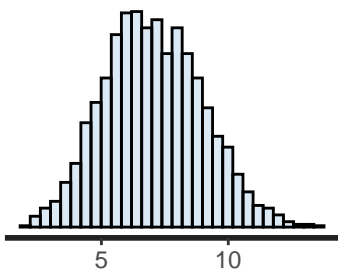
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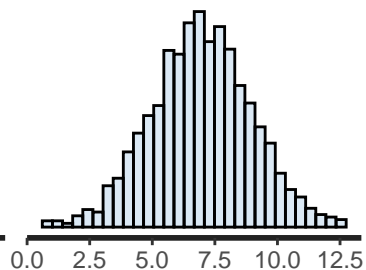
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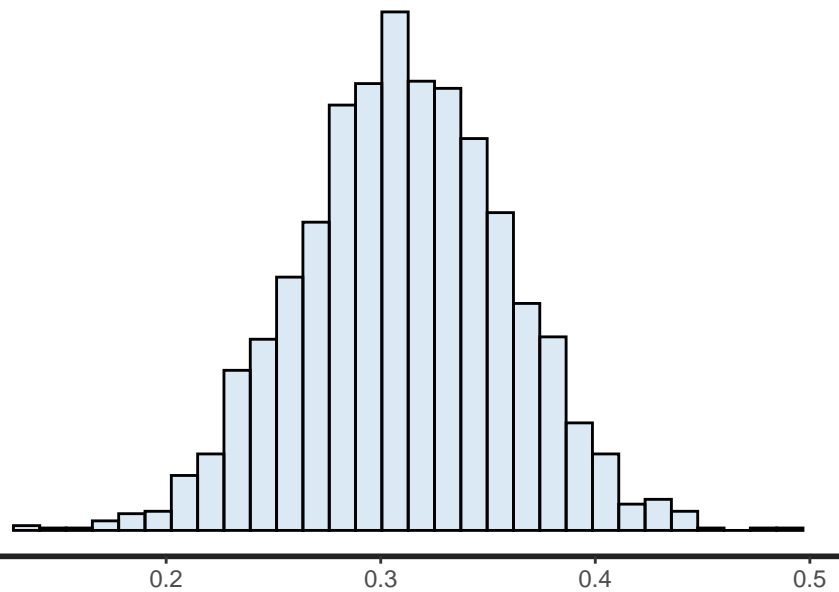
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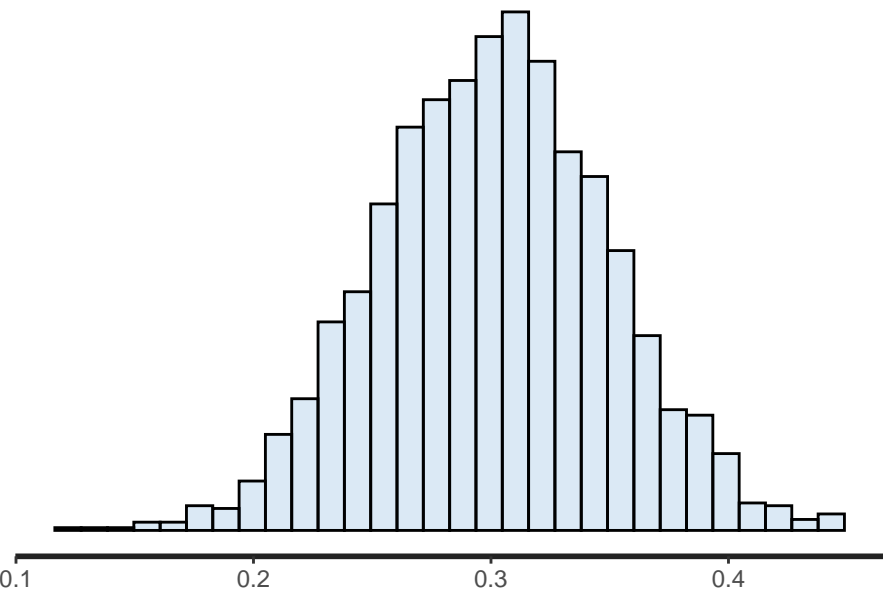
len\_inter[17]



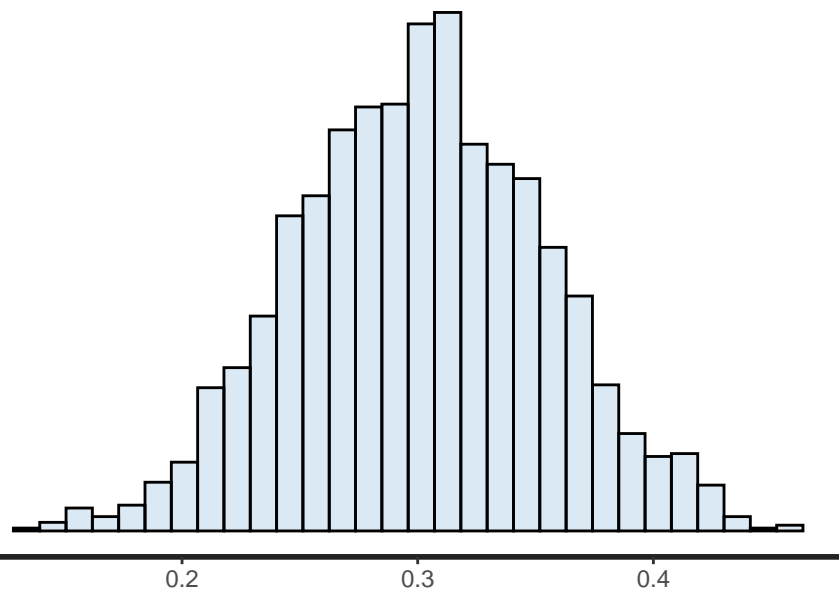
frac\_PUI[1]



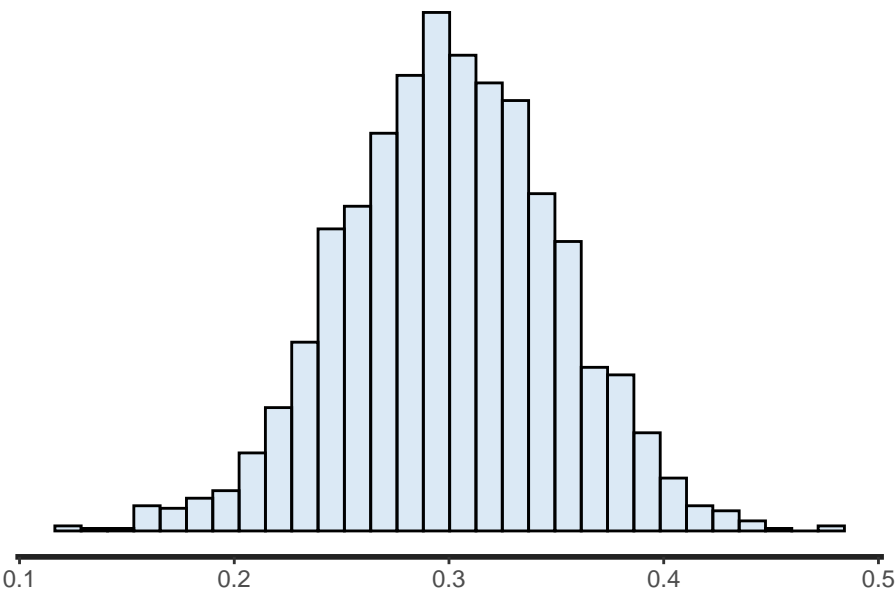
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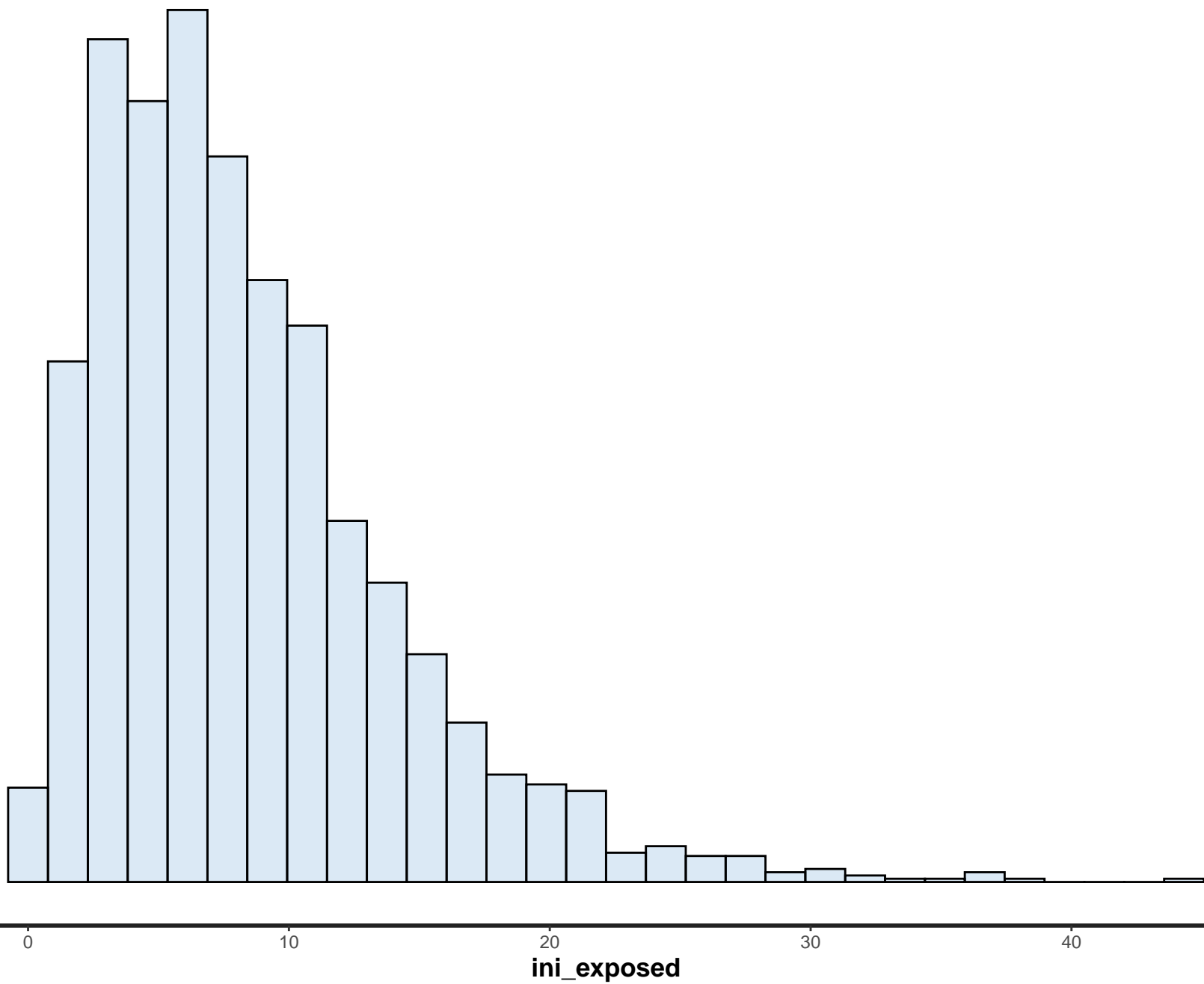


frac\_PUI[3]

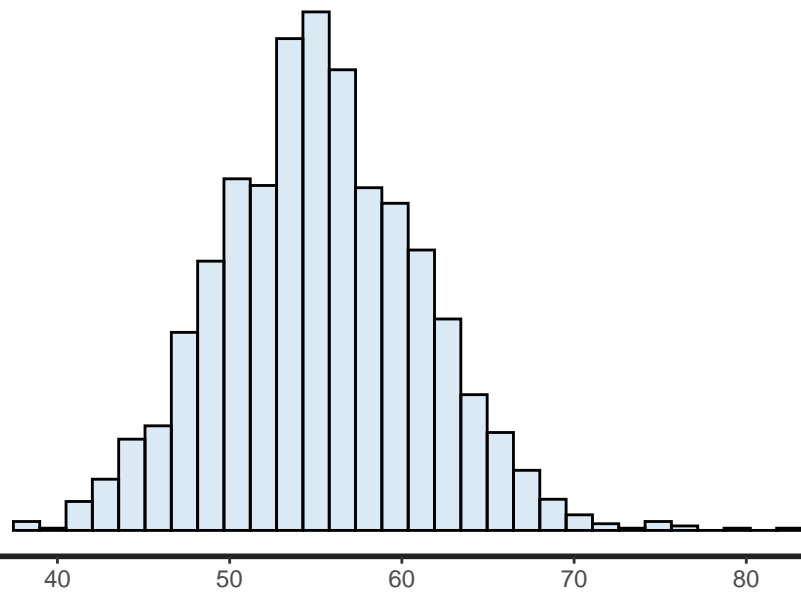


frac\_PUI[4]

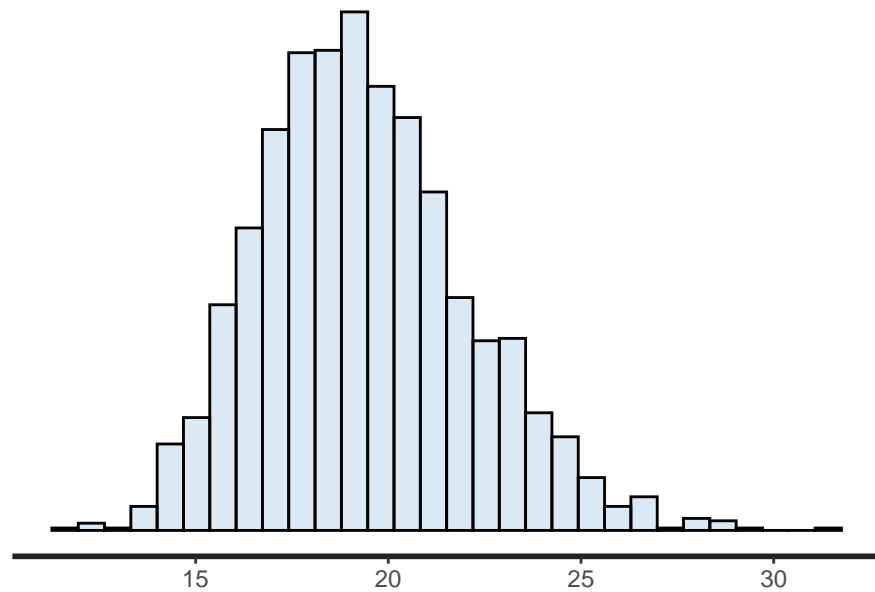




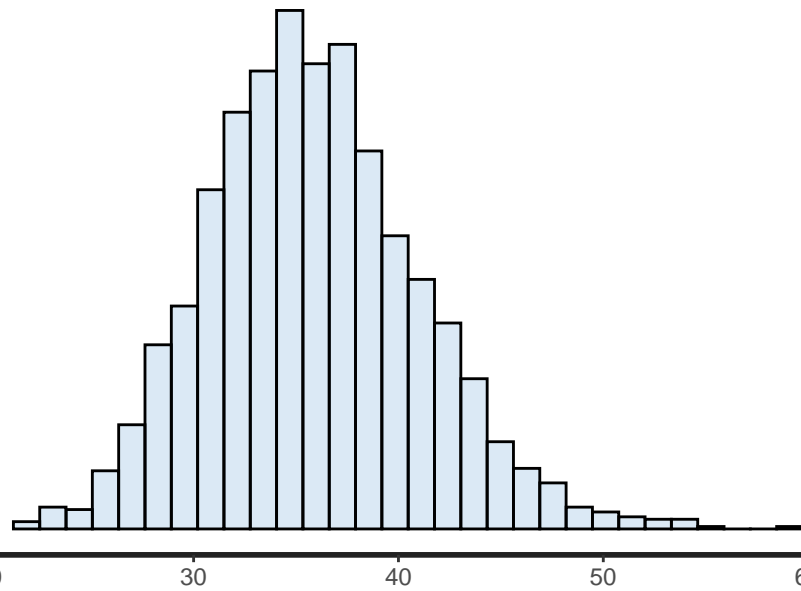
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

