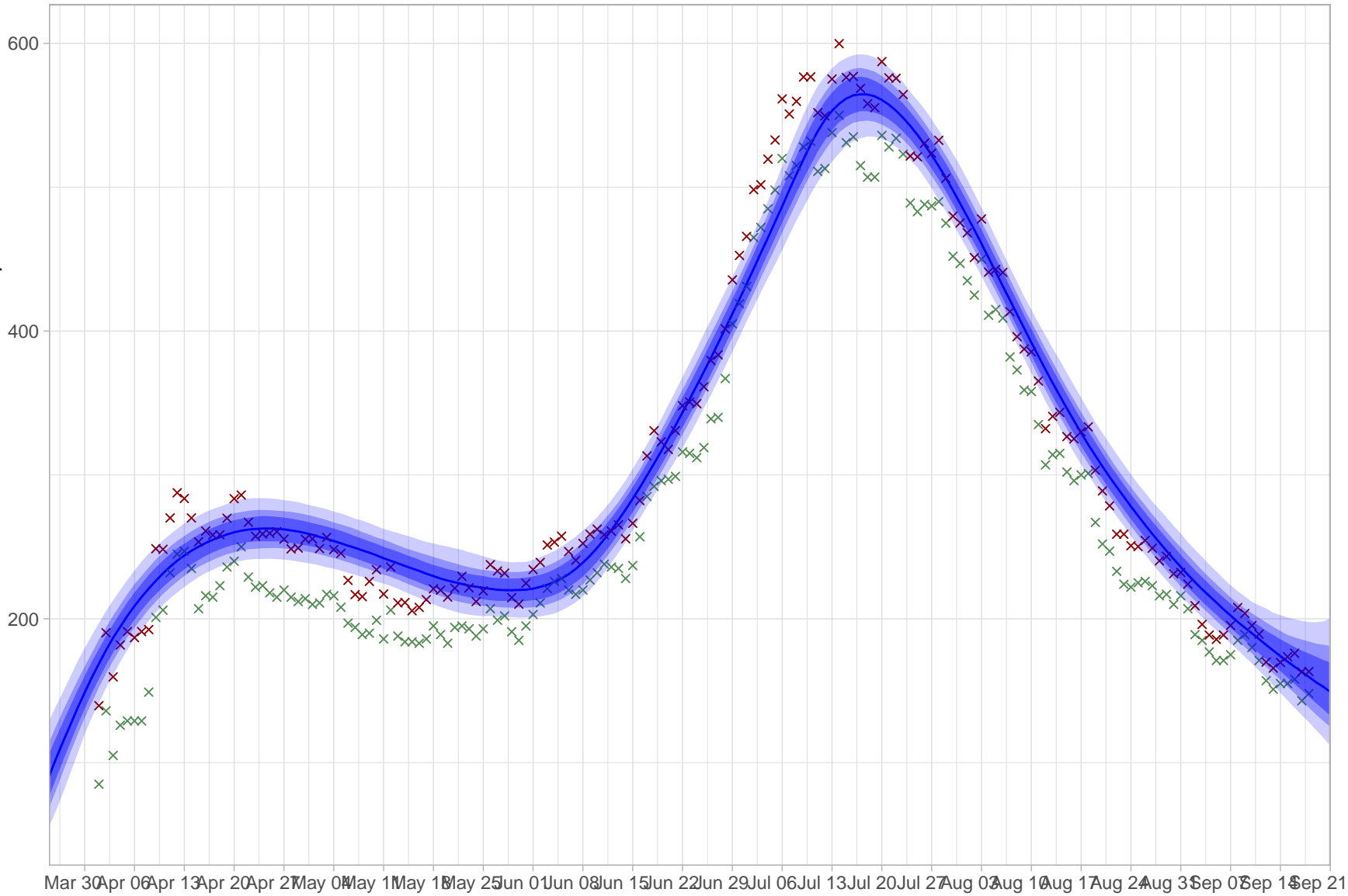


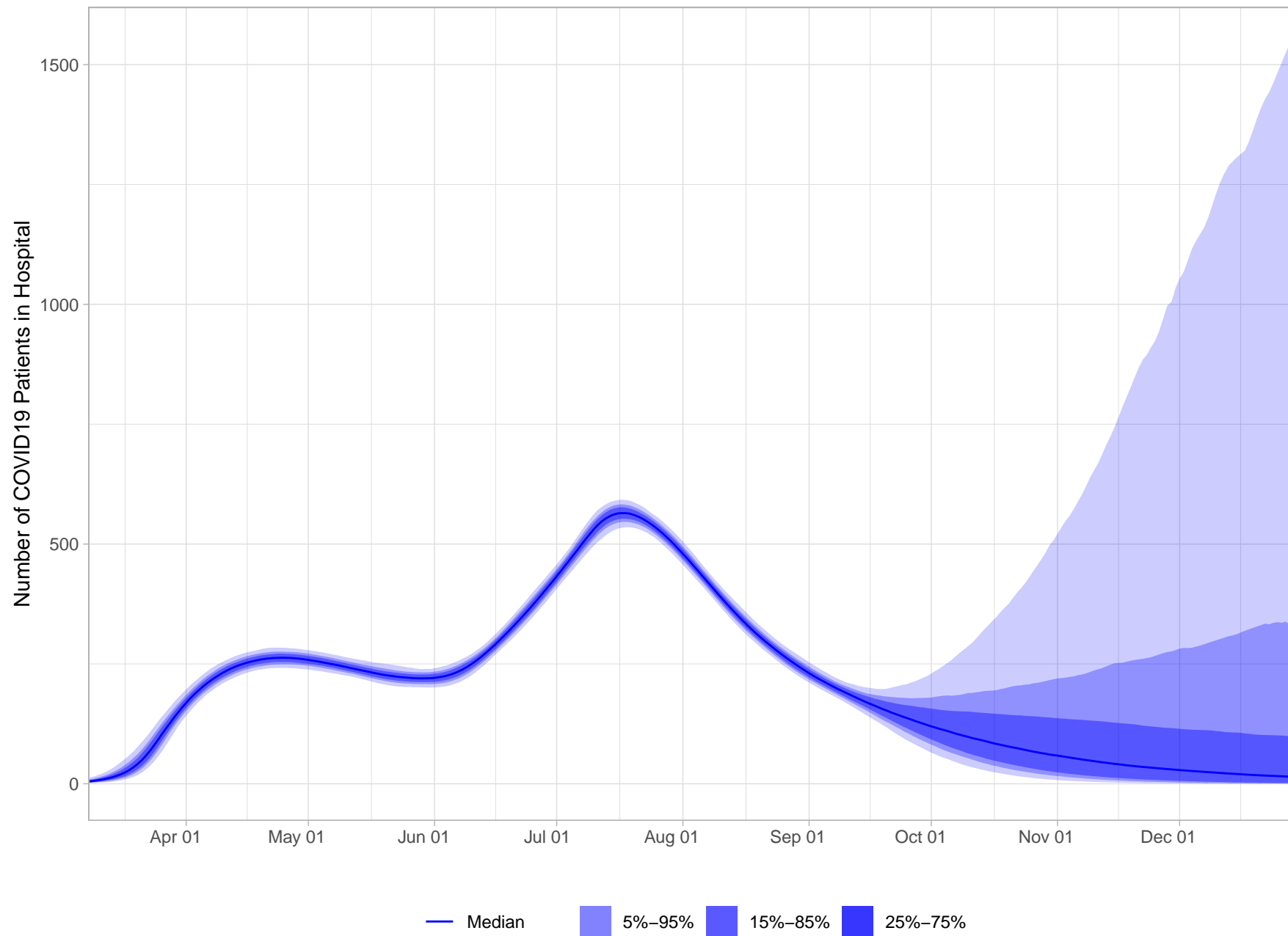
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



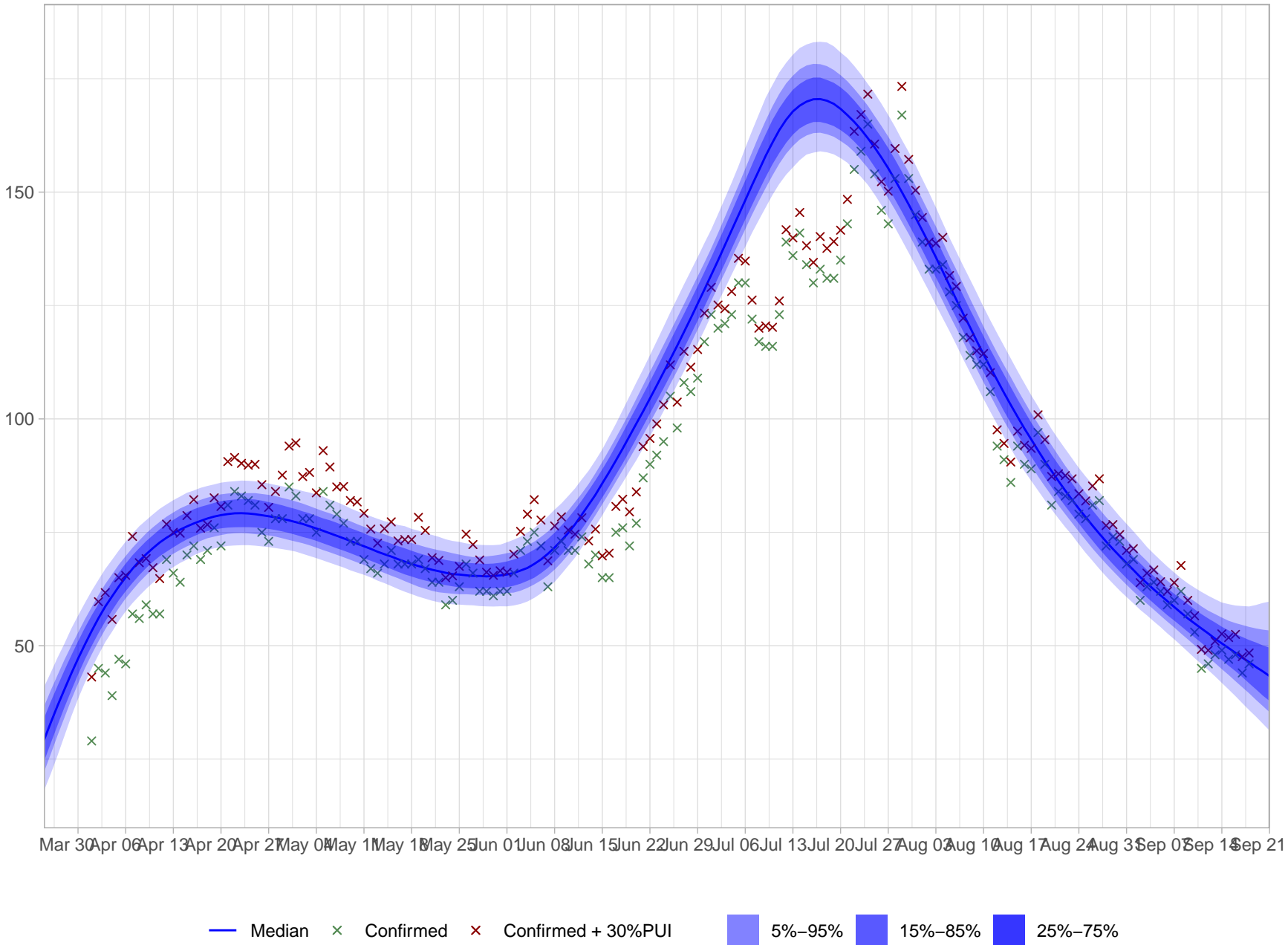
— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection

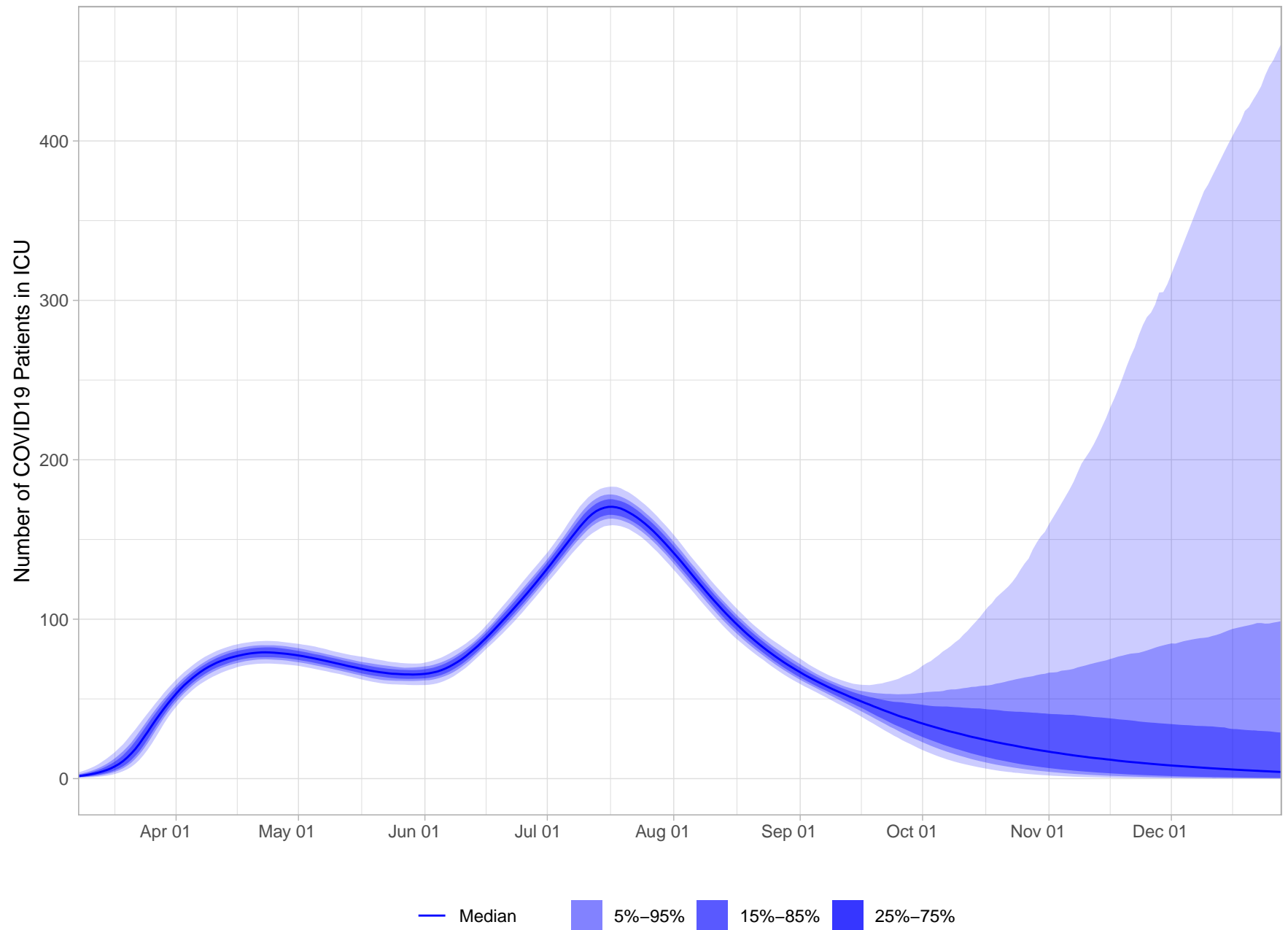


# Short Term ICU Projection

Number of COVID19 Patients in ICU

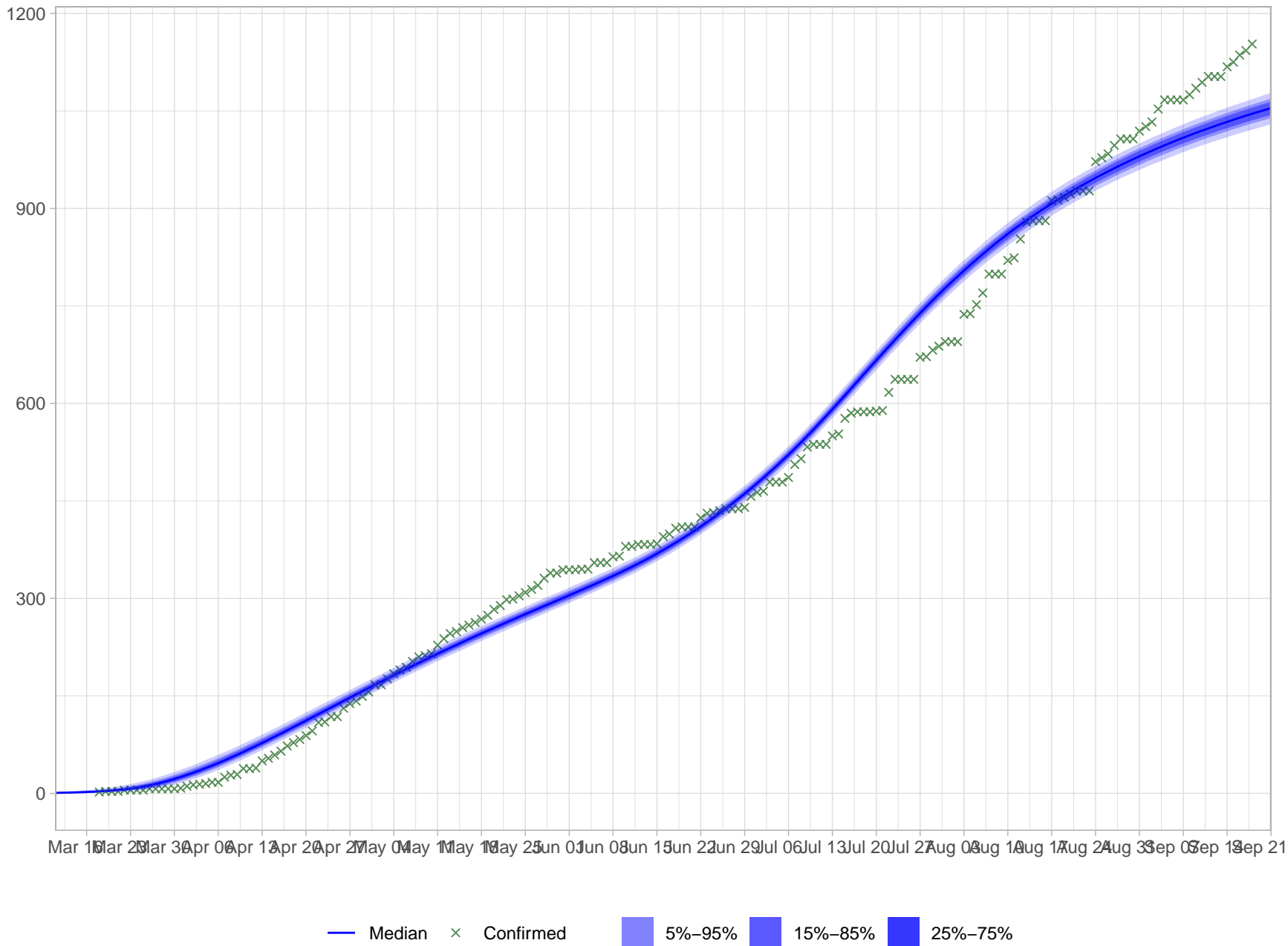


# Long Term ICU Projection



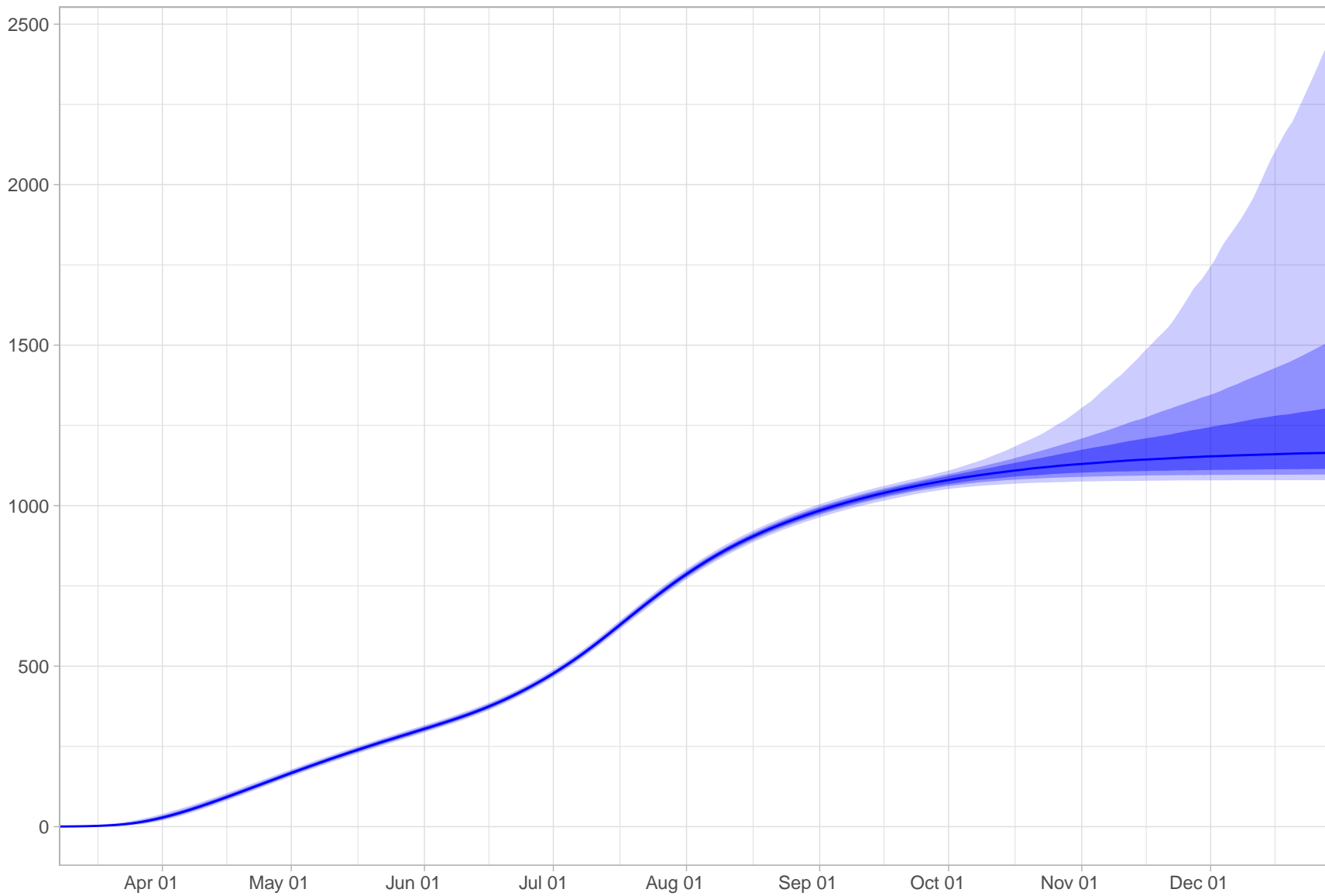
# Short Term Death Projection

Number of COVID19 Deaths



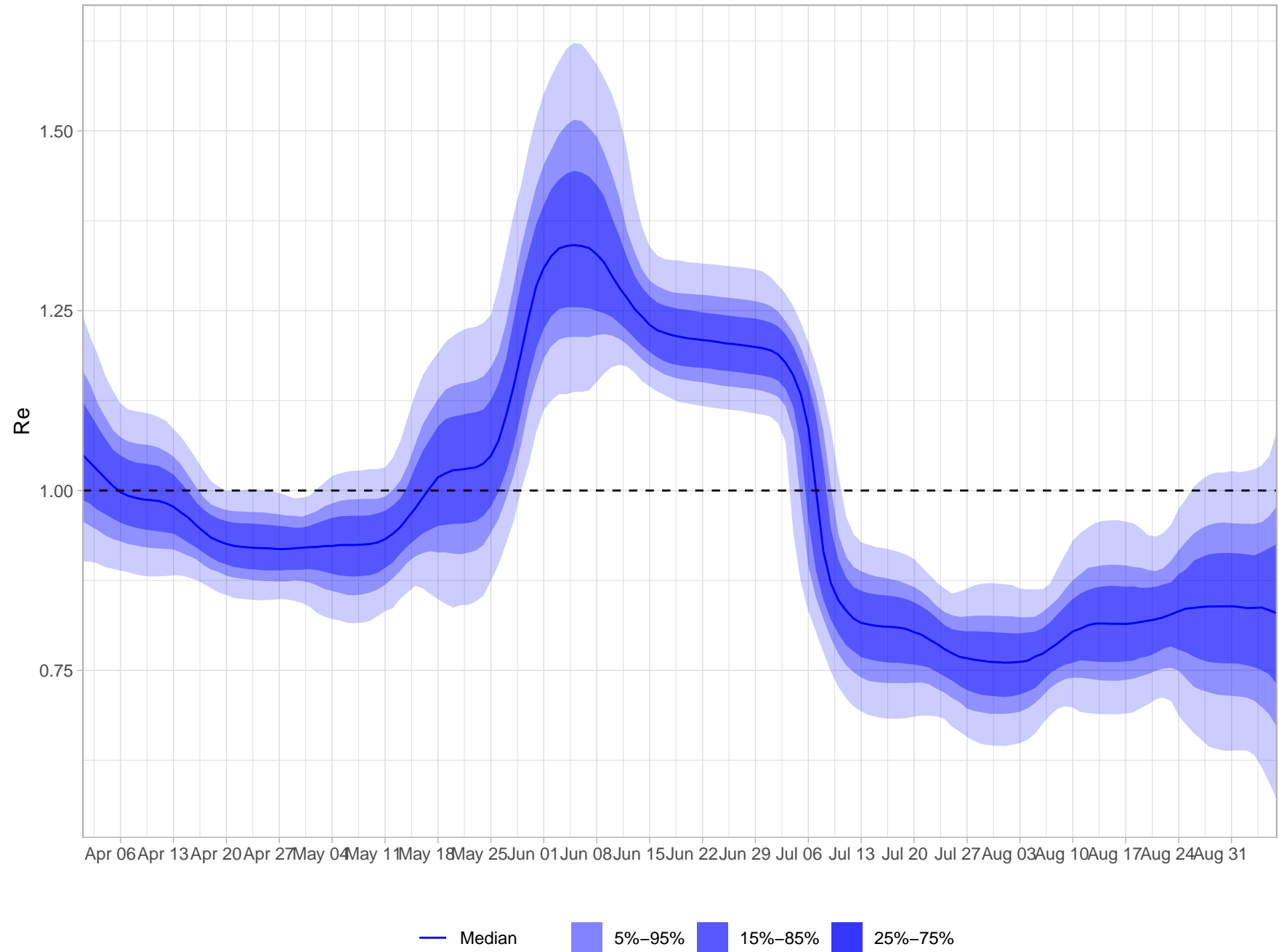
# Long Term Death Projection

Number of COVID19 Deaths



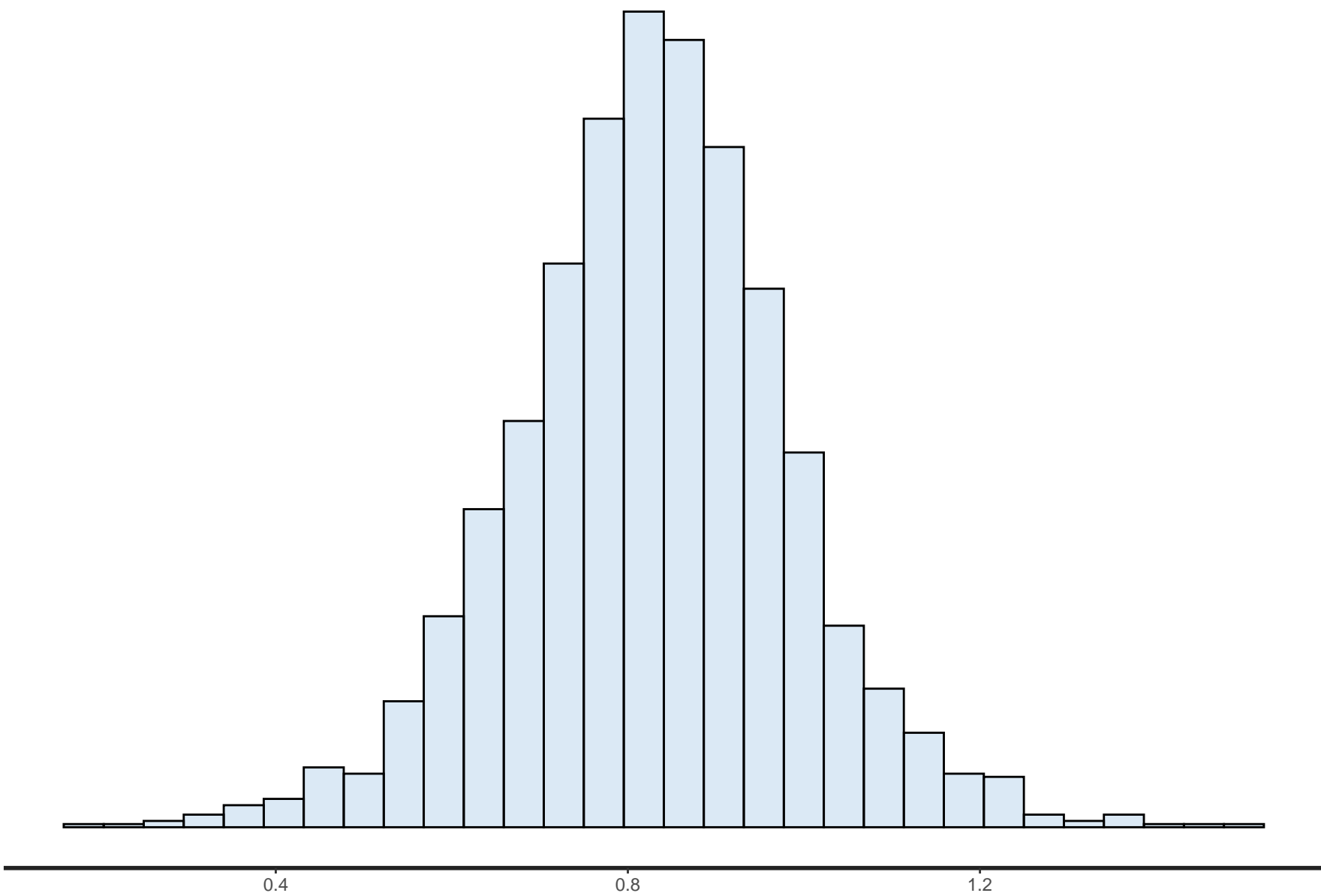
— Median    5%–95%    15%–85%    25%–75%

# Effective Reproduction Number

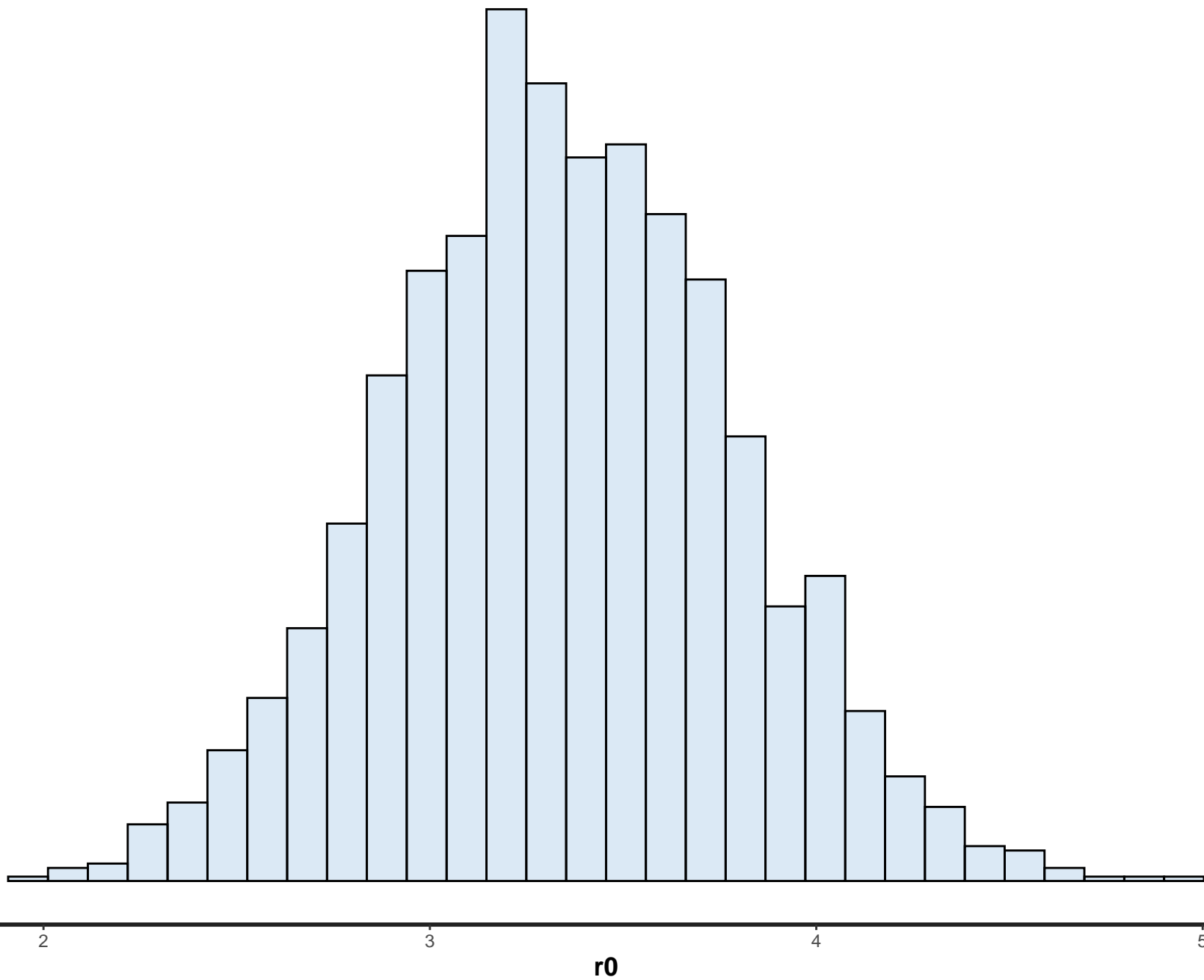


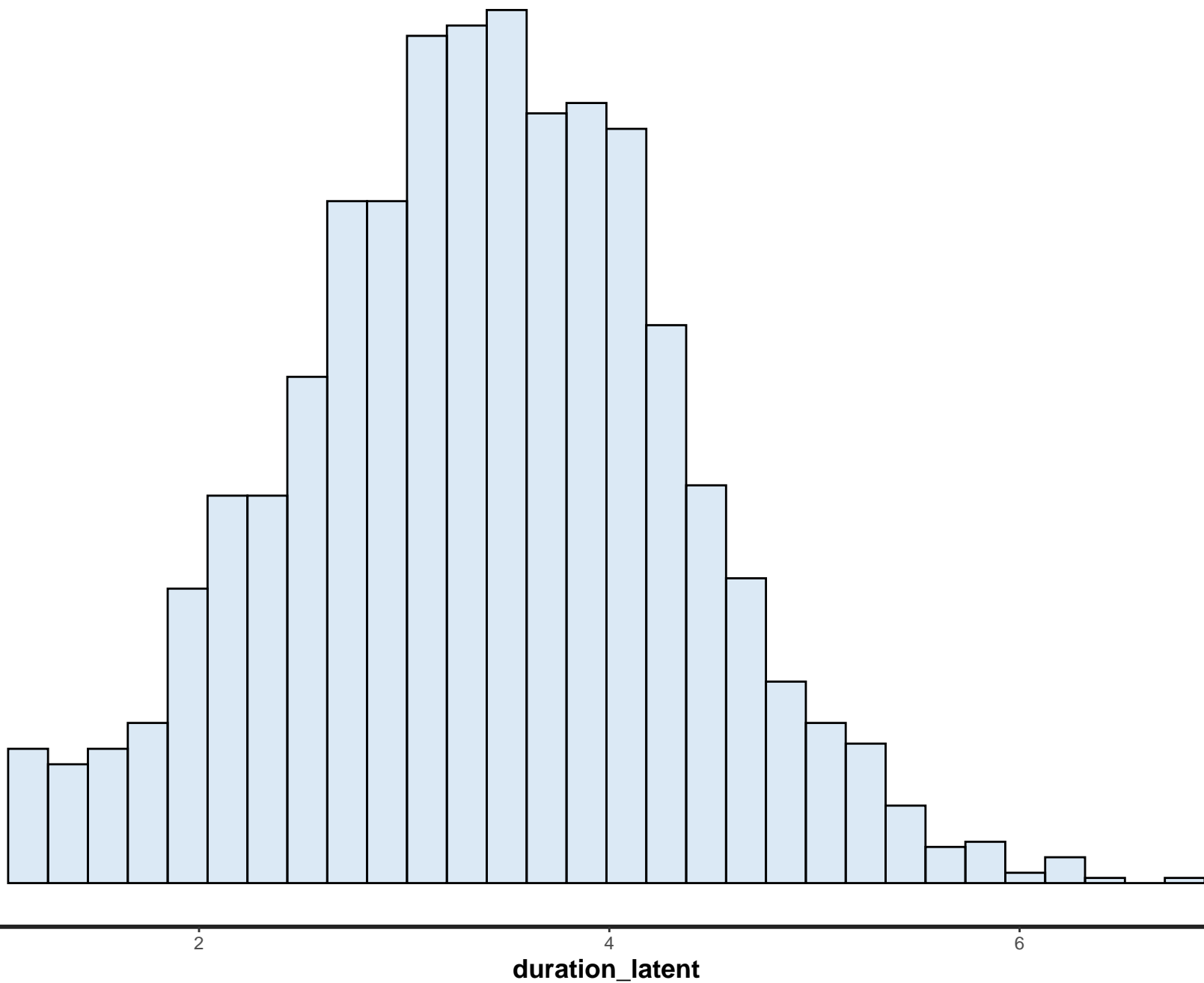
# Rt as of 2020-09-06

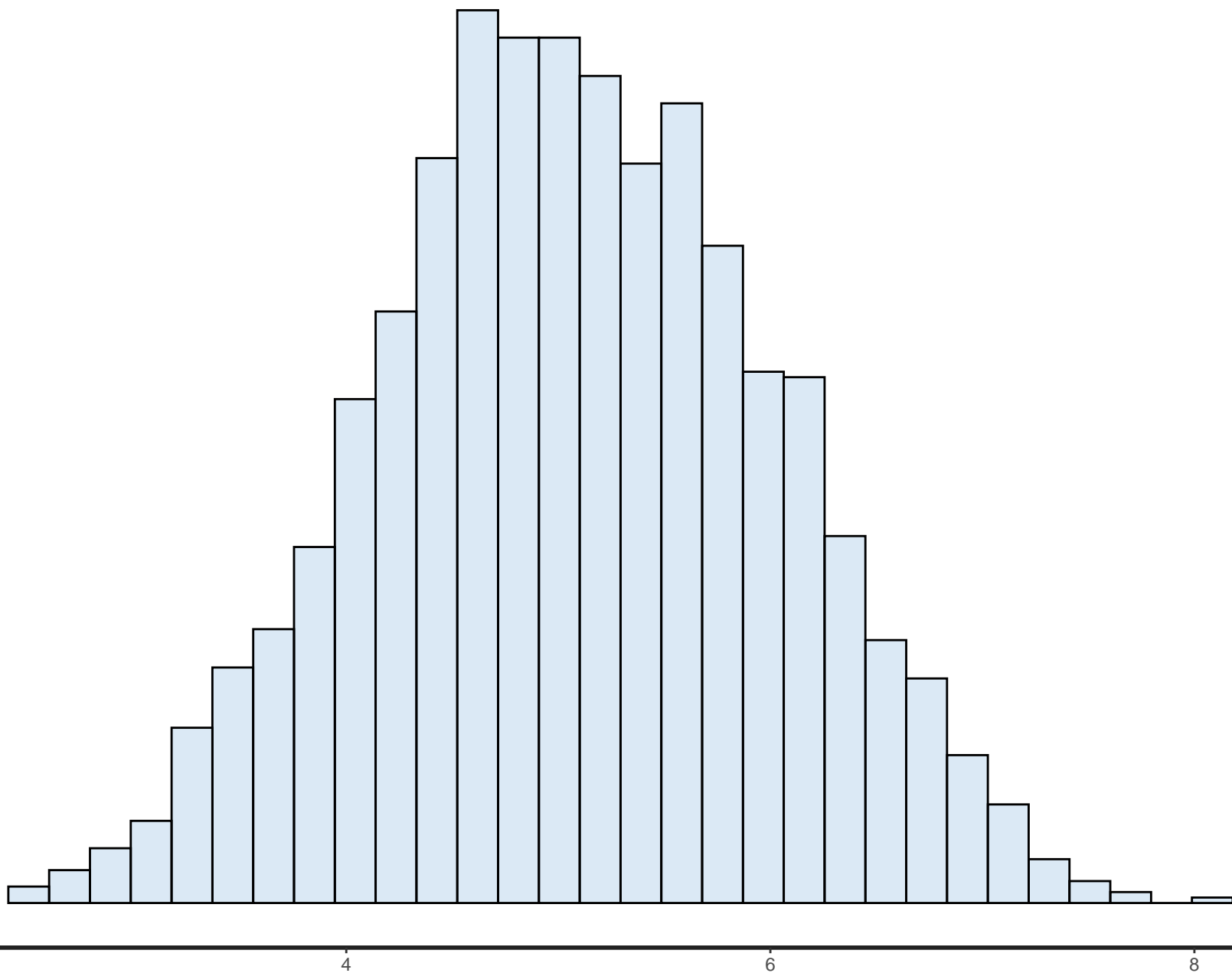
5% 10% 25% 50% 75% 90% 95%  
0.57 0.63 0.73 0.83 0.93 1.02 1.08

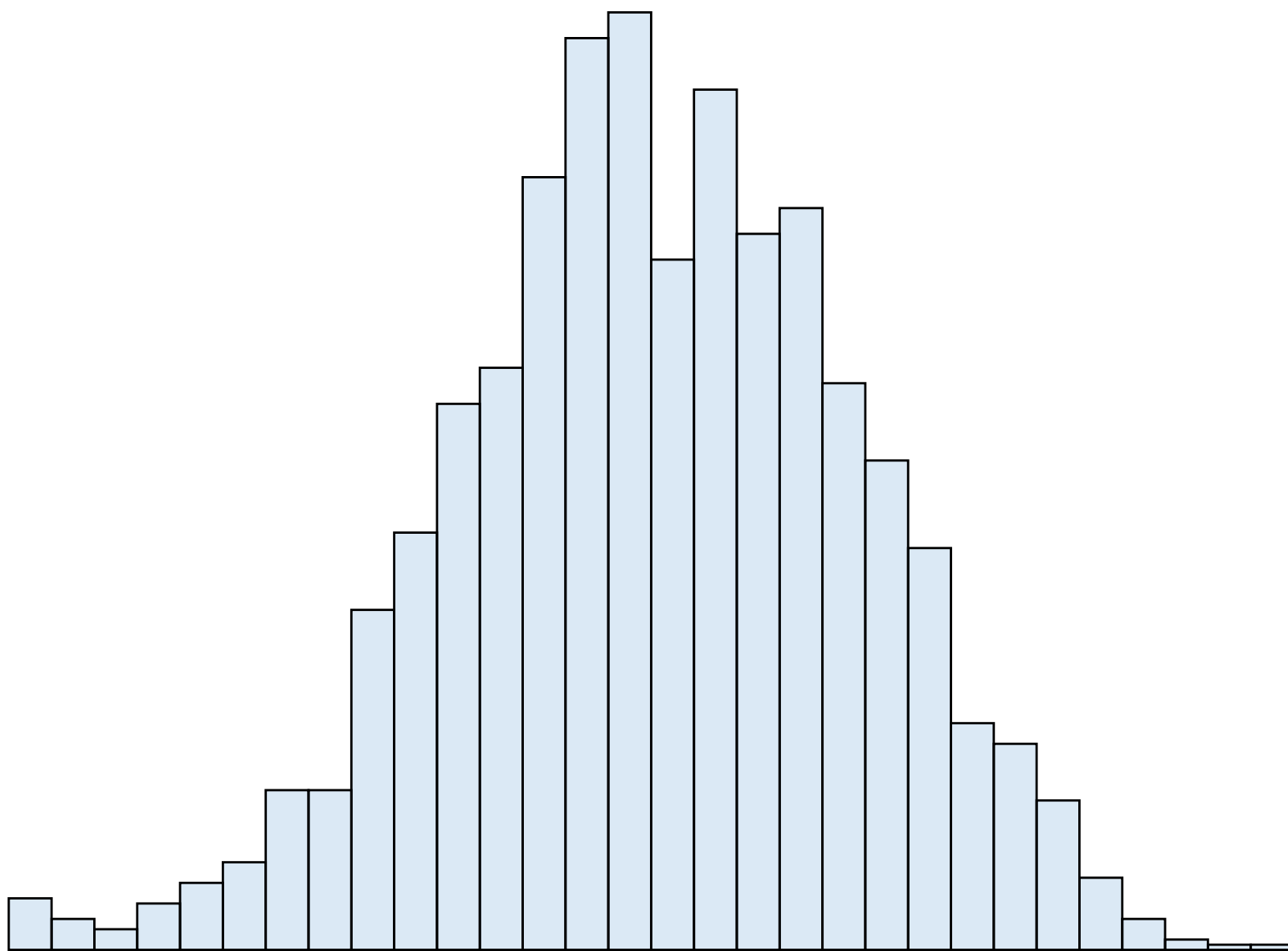




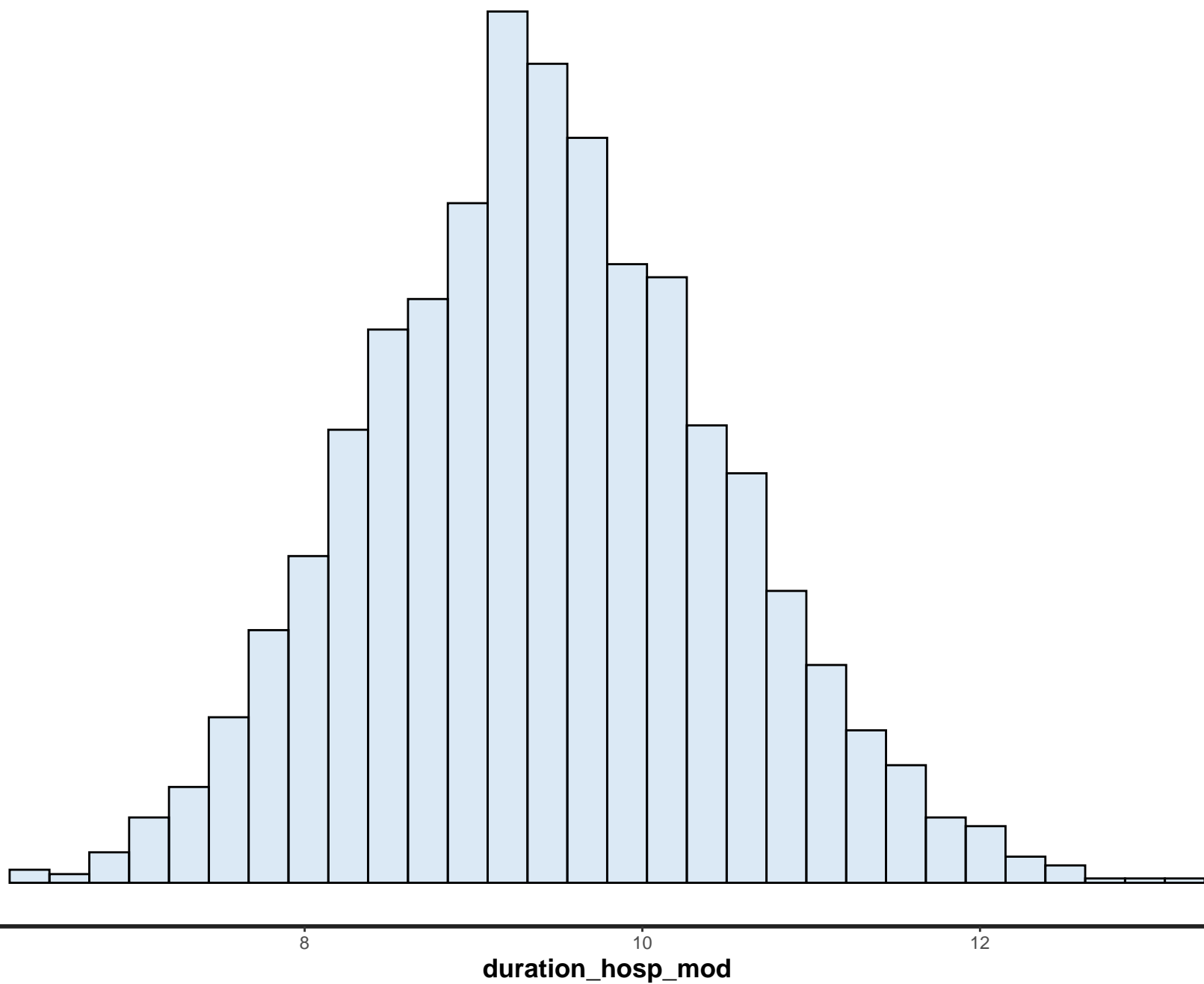


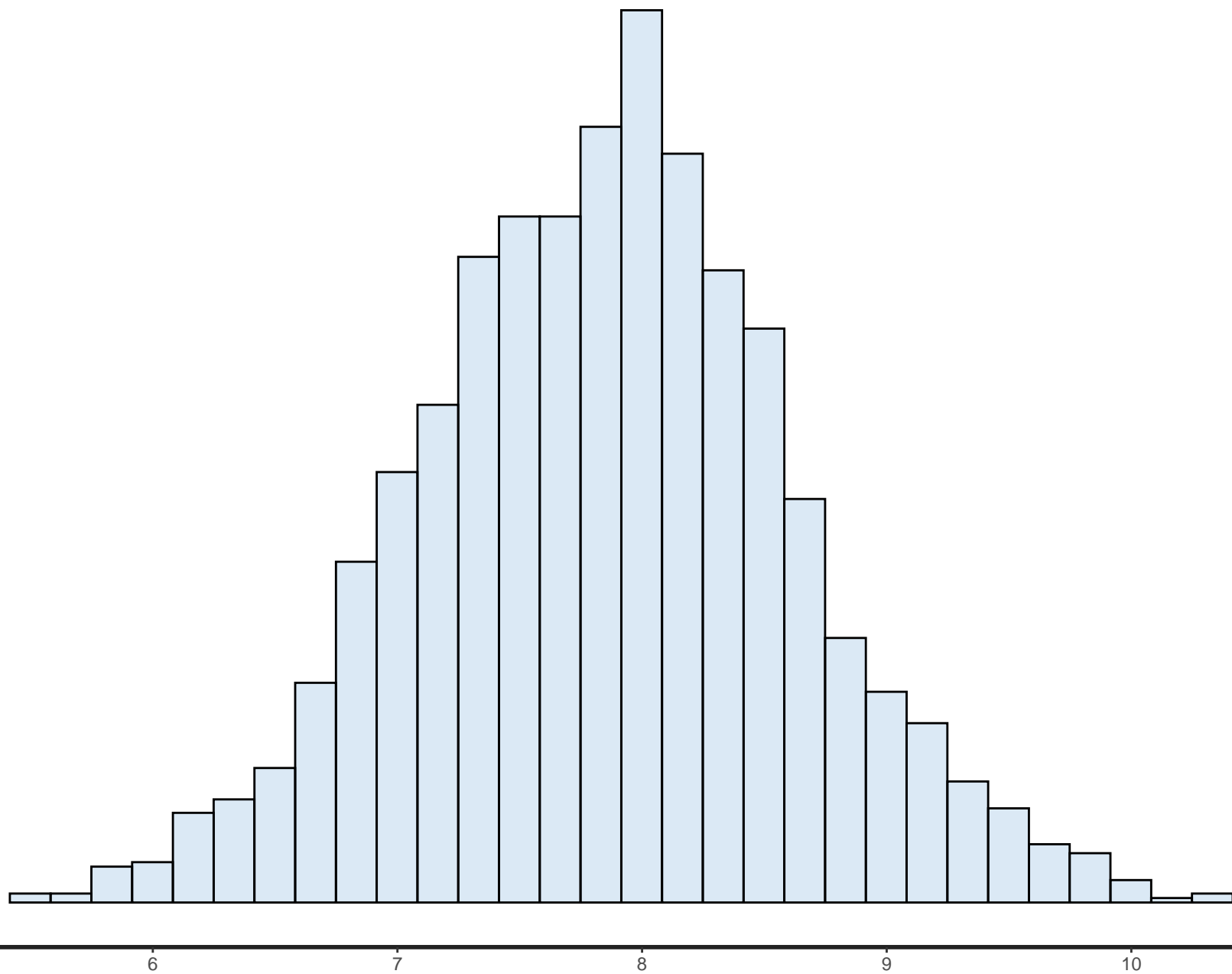


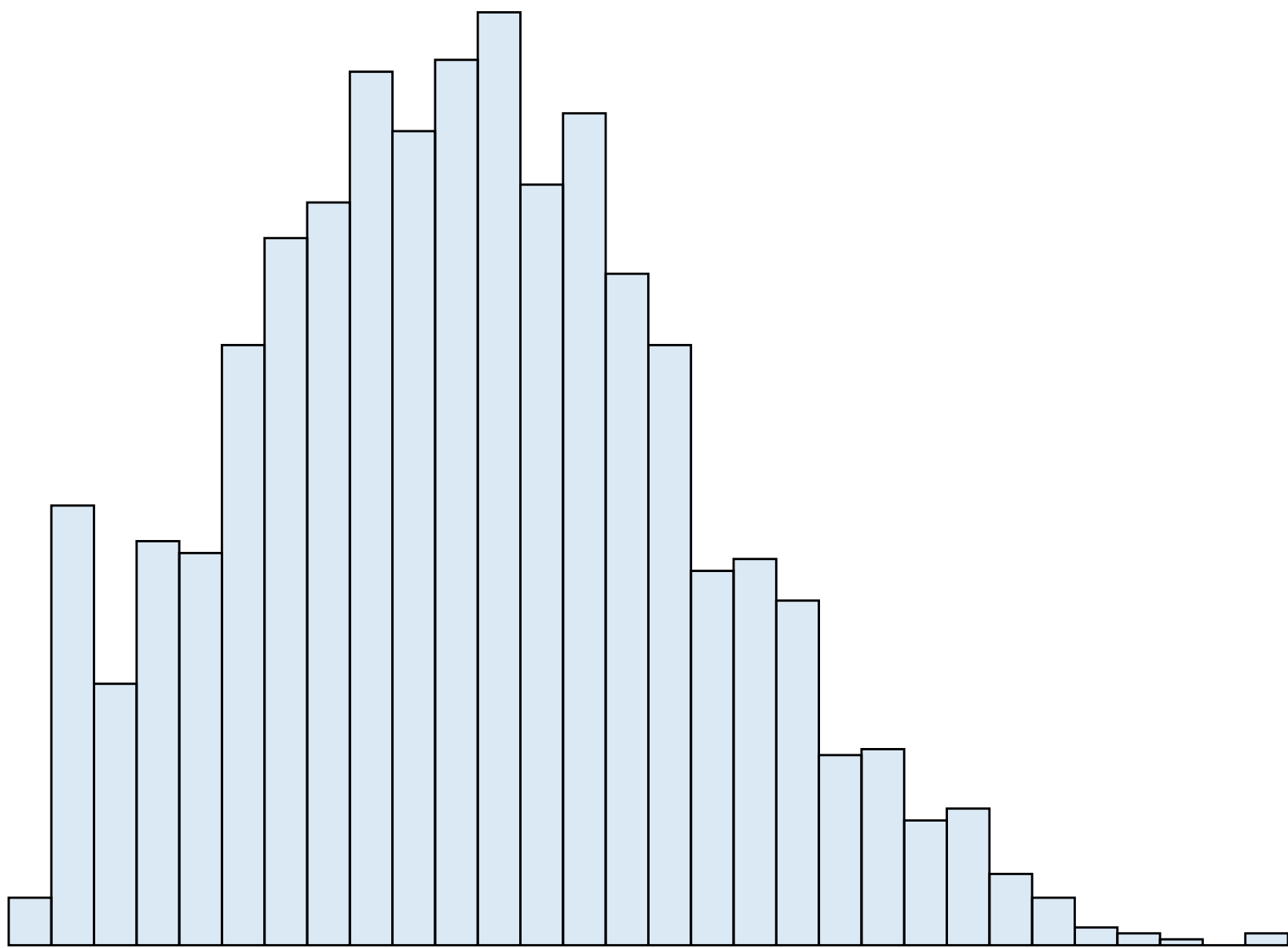




duration\_pre\_hosp







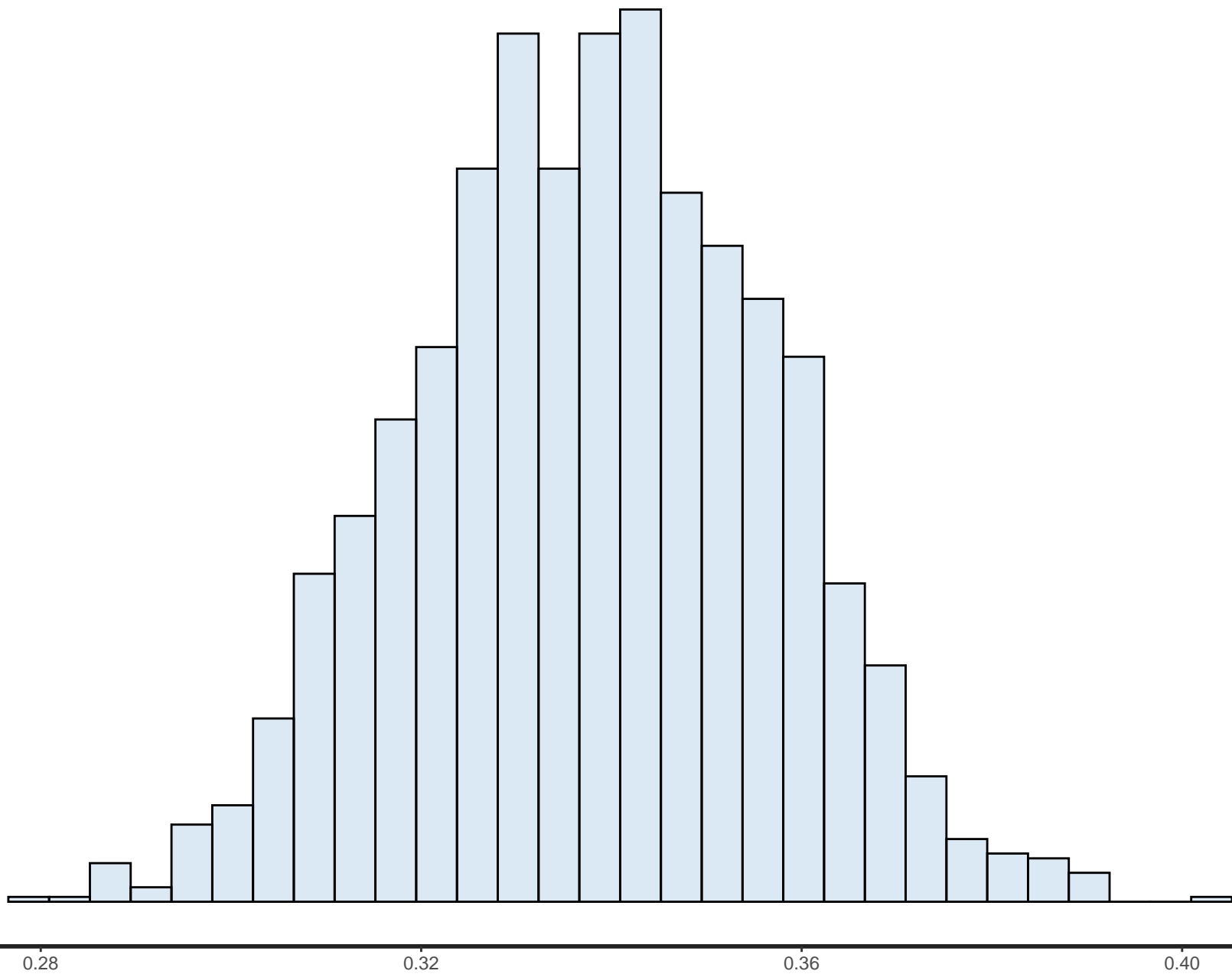
0.00

0.03

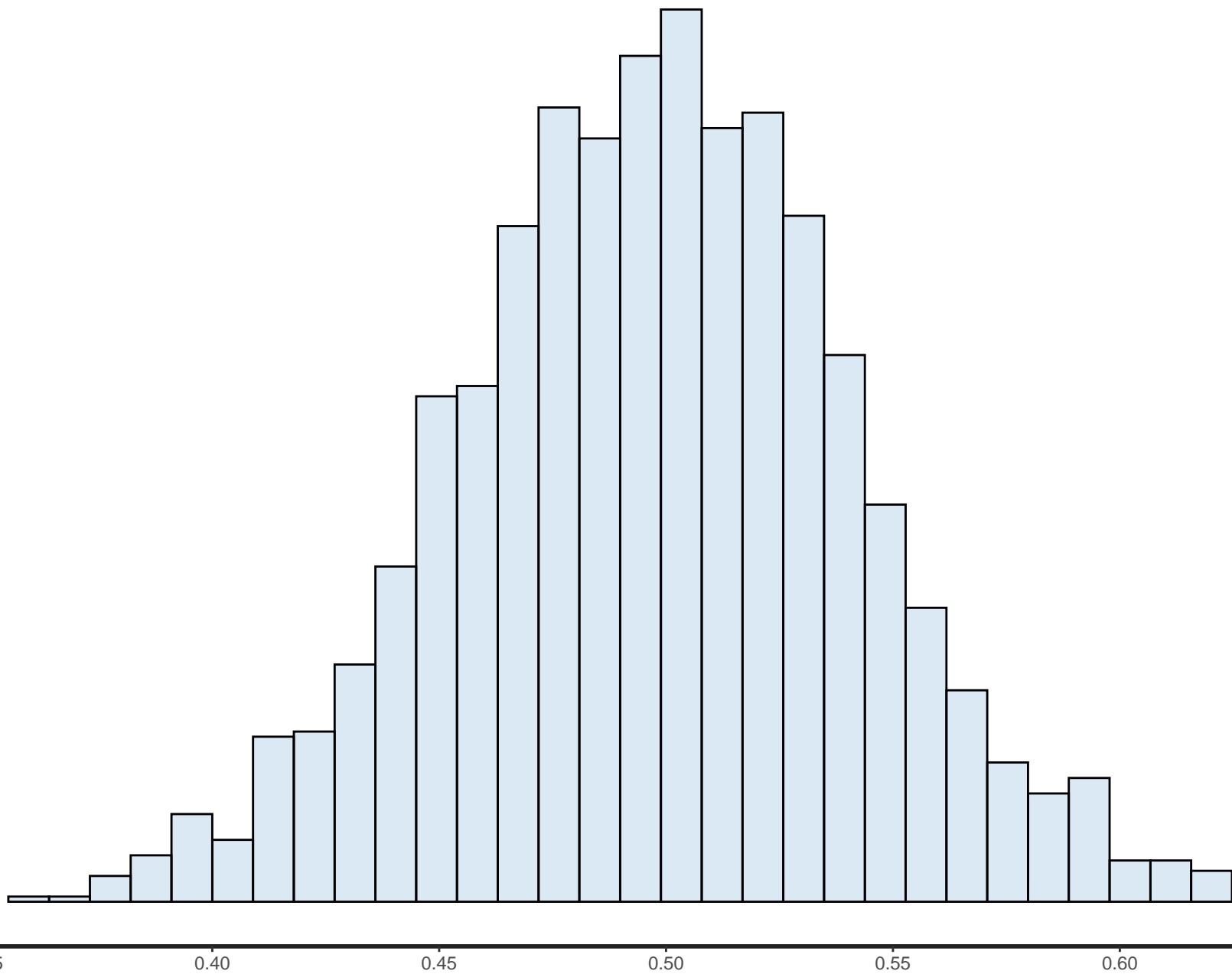
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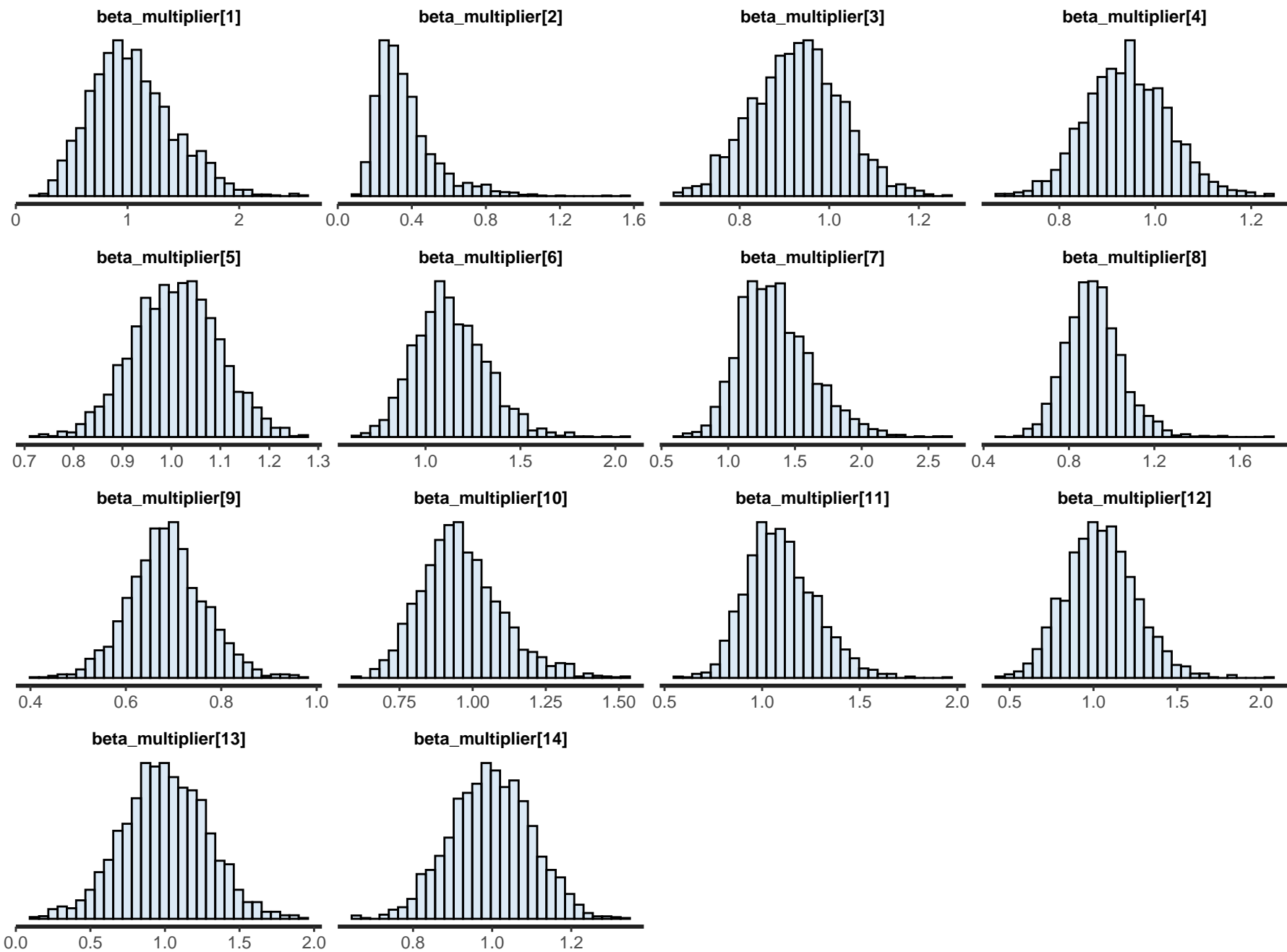
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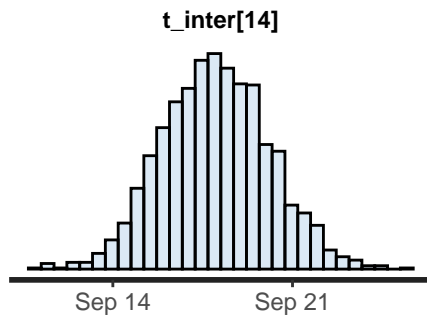
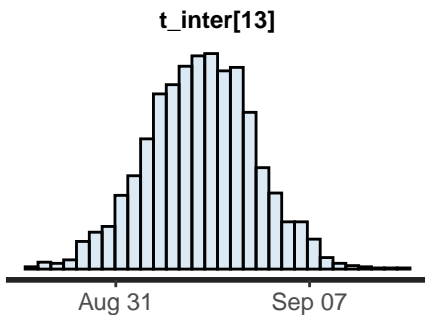
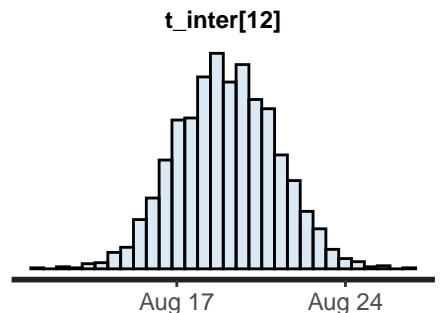
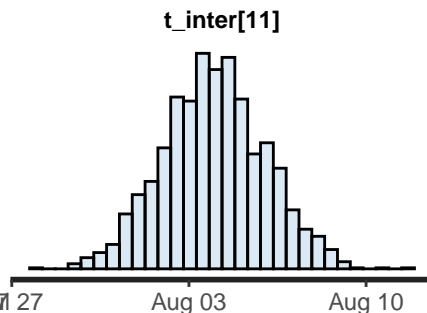
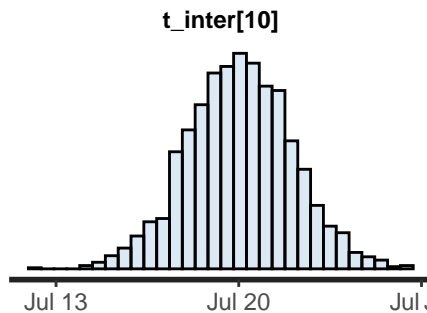
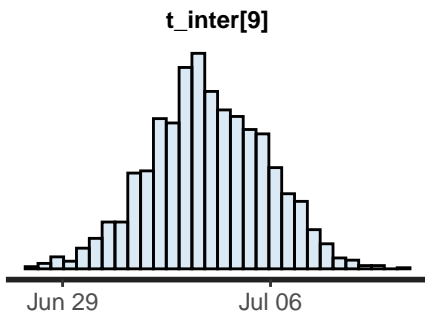
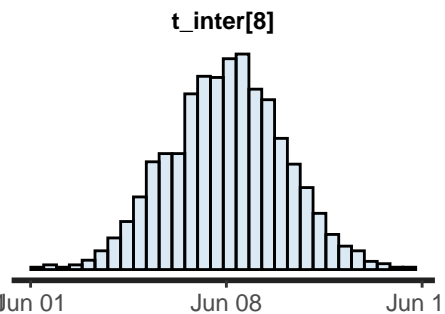
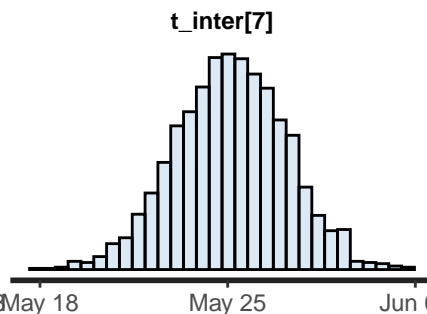
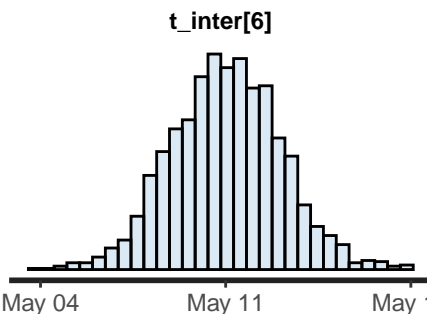
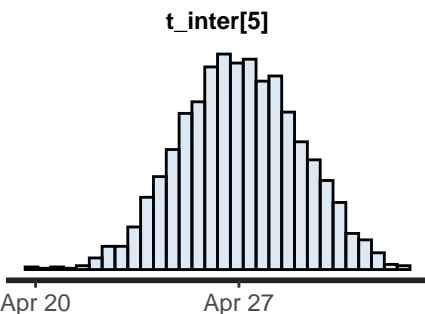
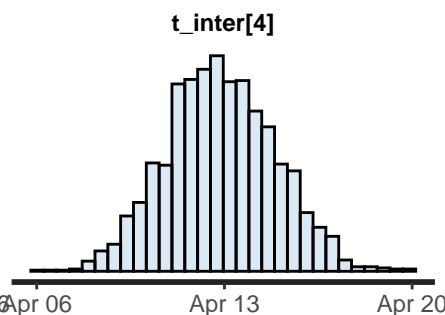
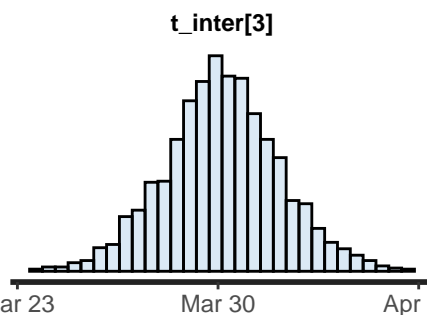
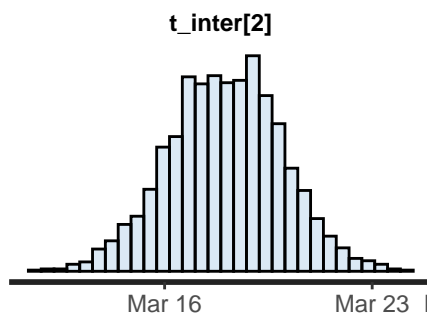
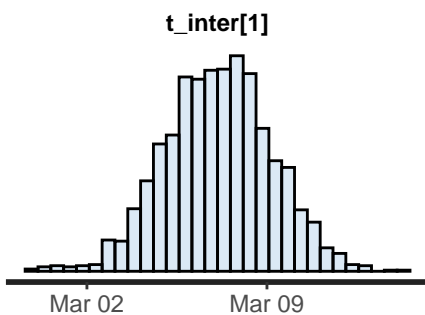
frac\_hosp



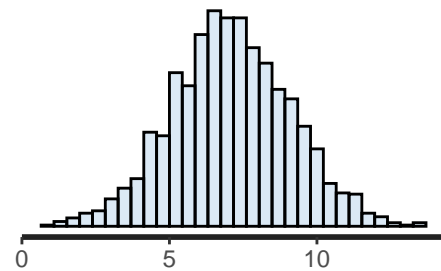




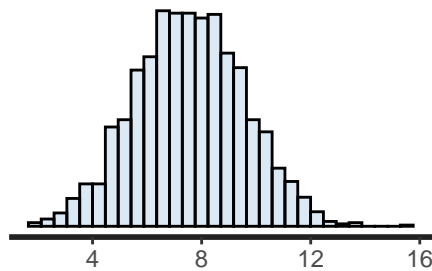




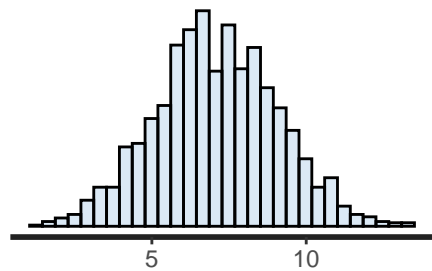
len\_inter[1]



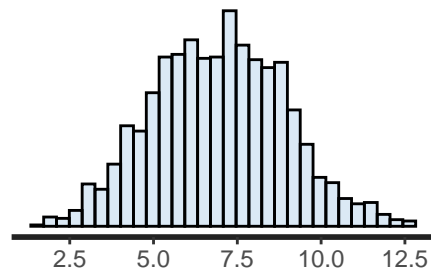
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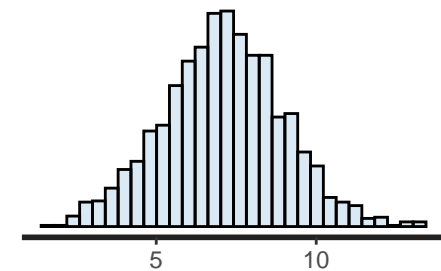
len\_inter[3]



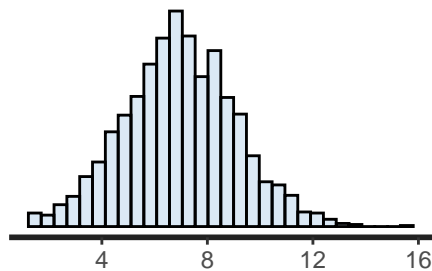
len\_inter[4]



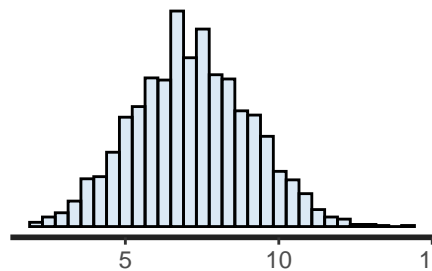
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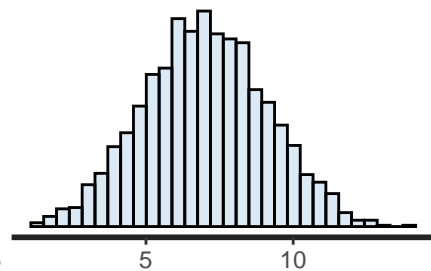
len\_inter[6]



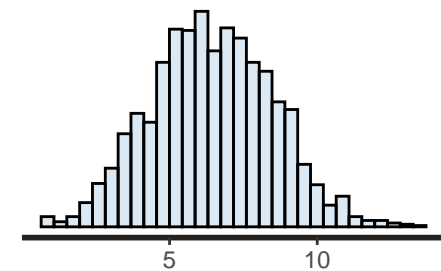
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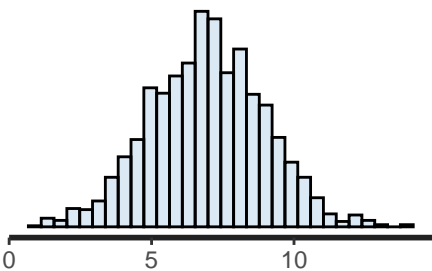
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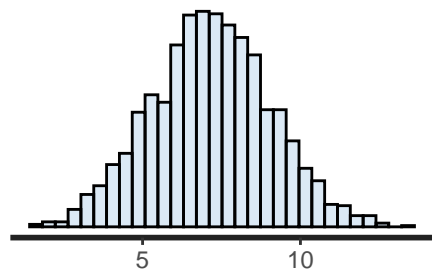
len\_inter[9]



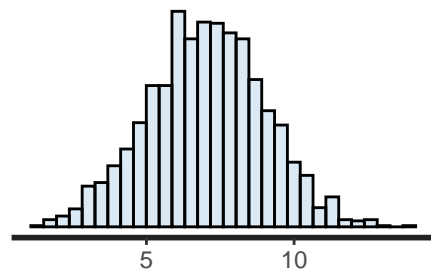
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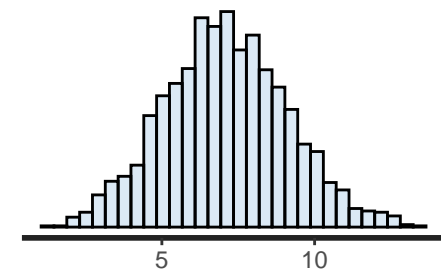
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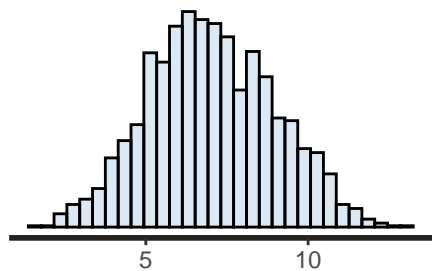
len\_inter[12]



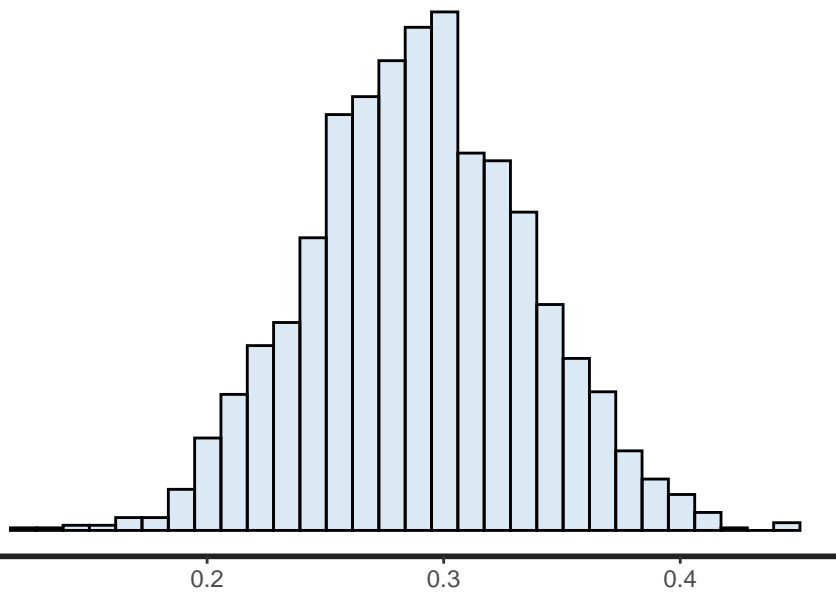
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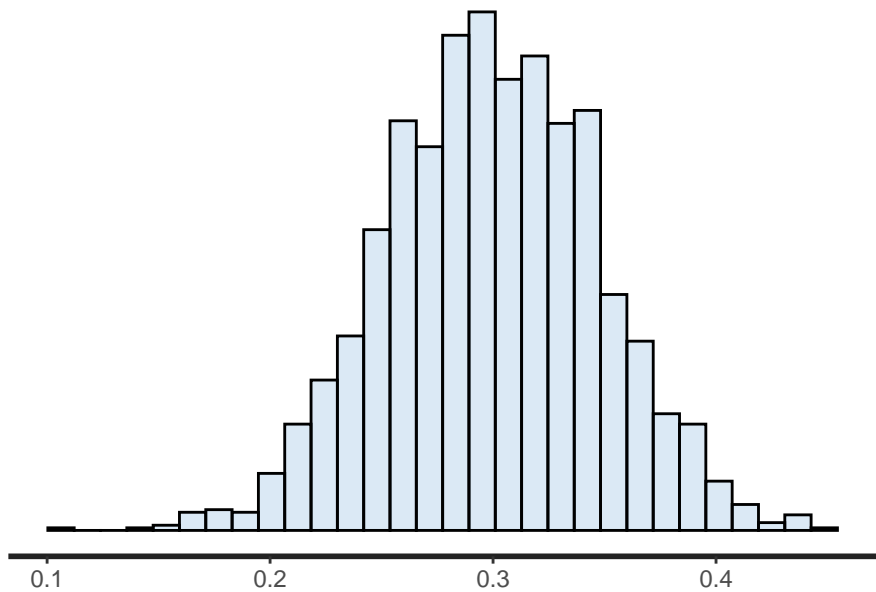
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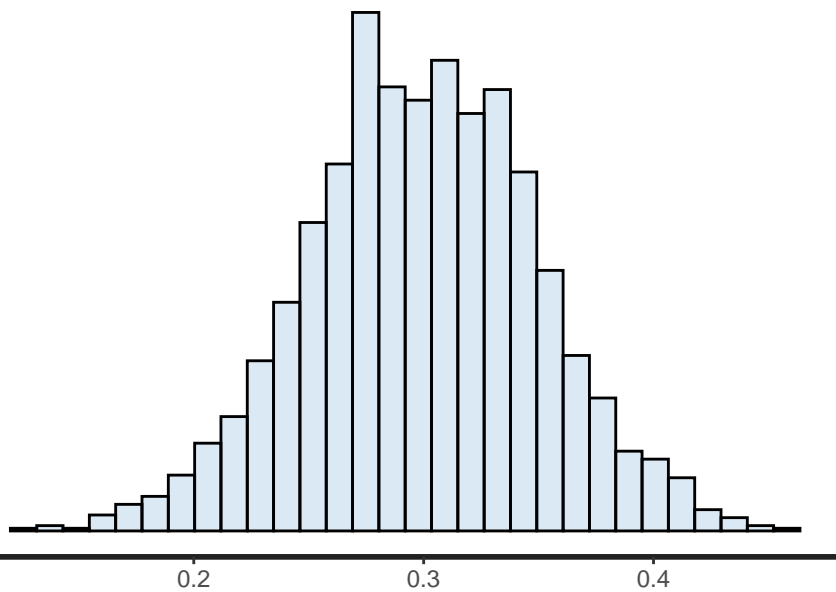
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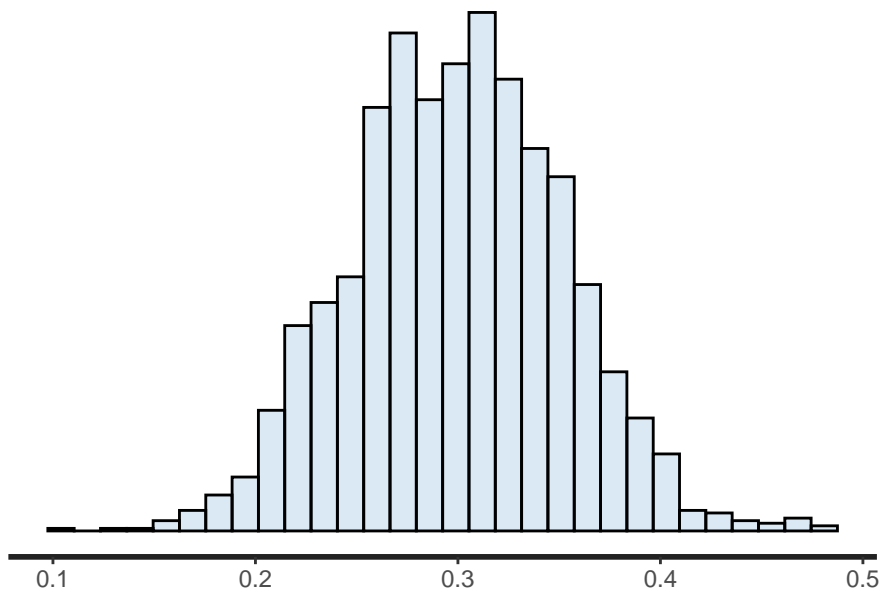
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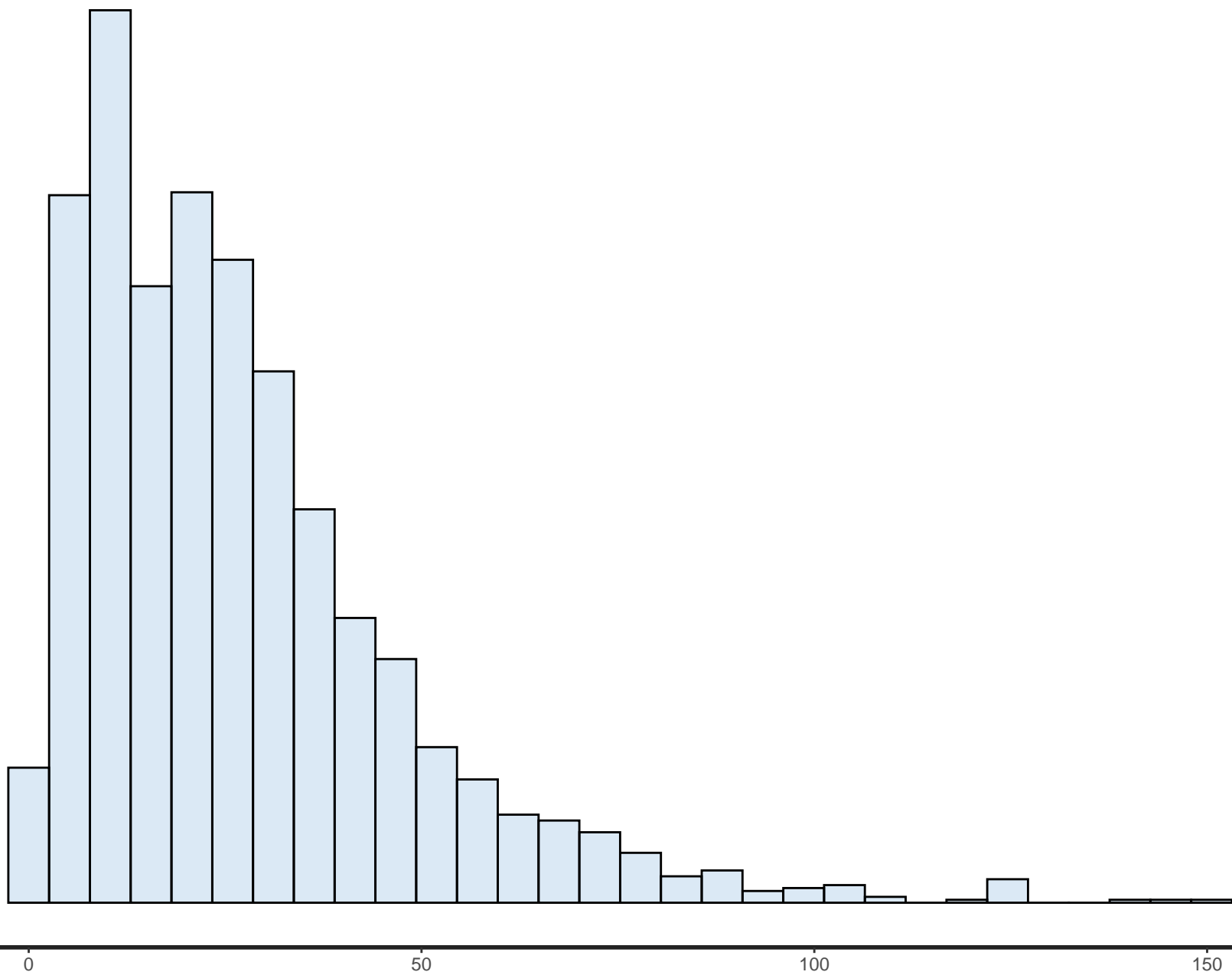


frac\_PUI[3]

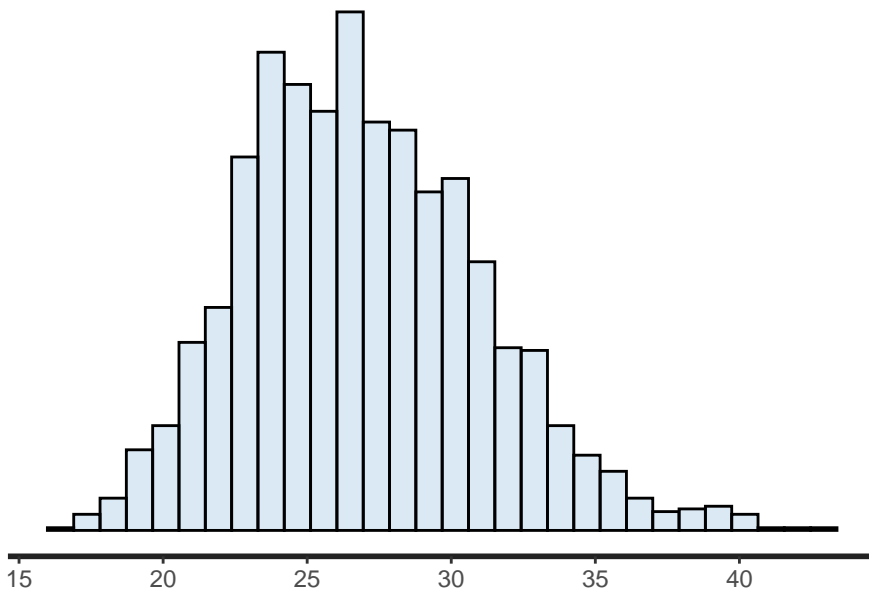


frac\_PUI[4]

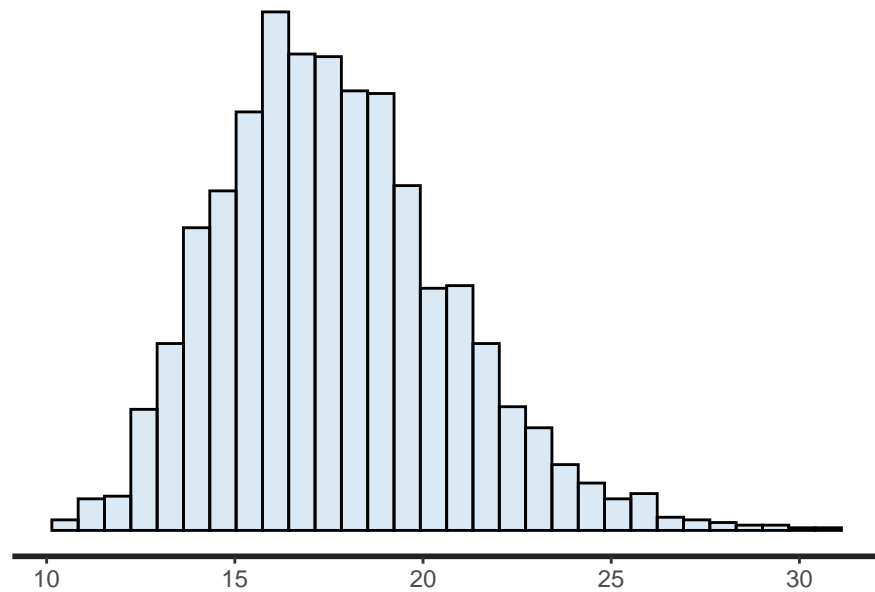




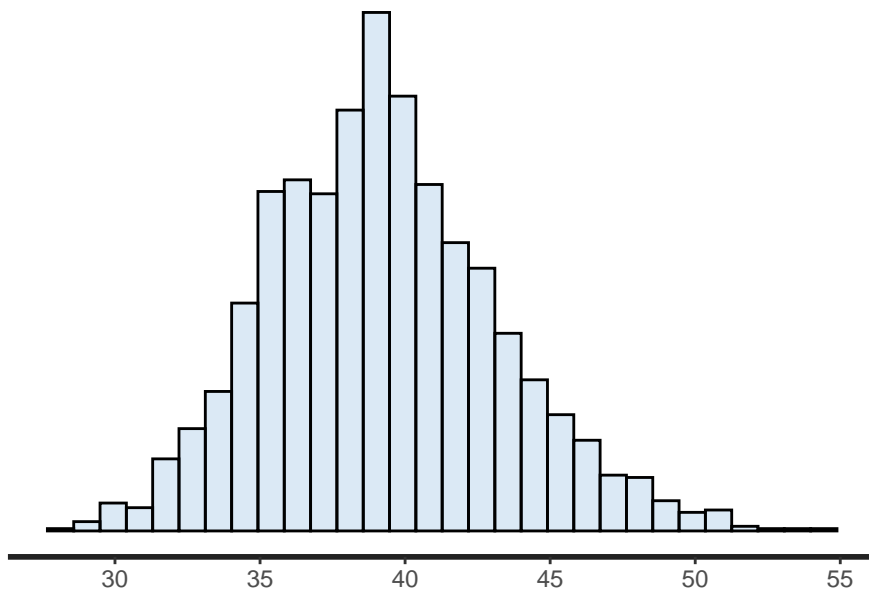
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

