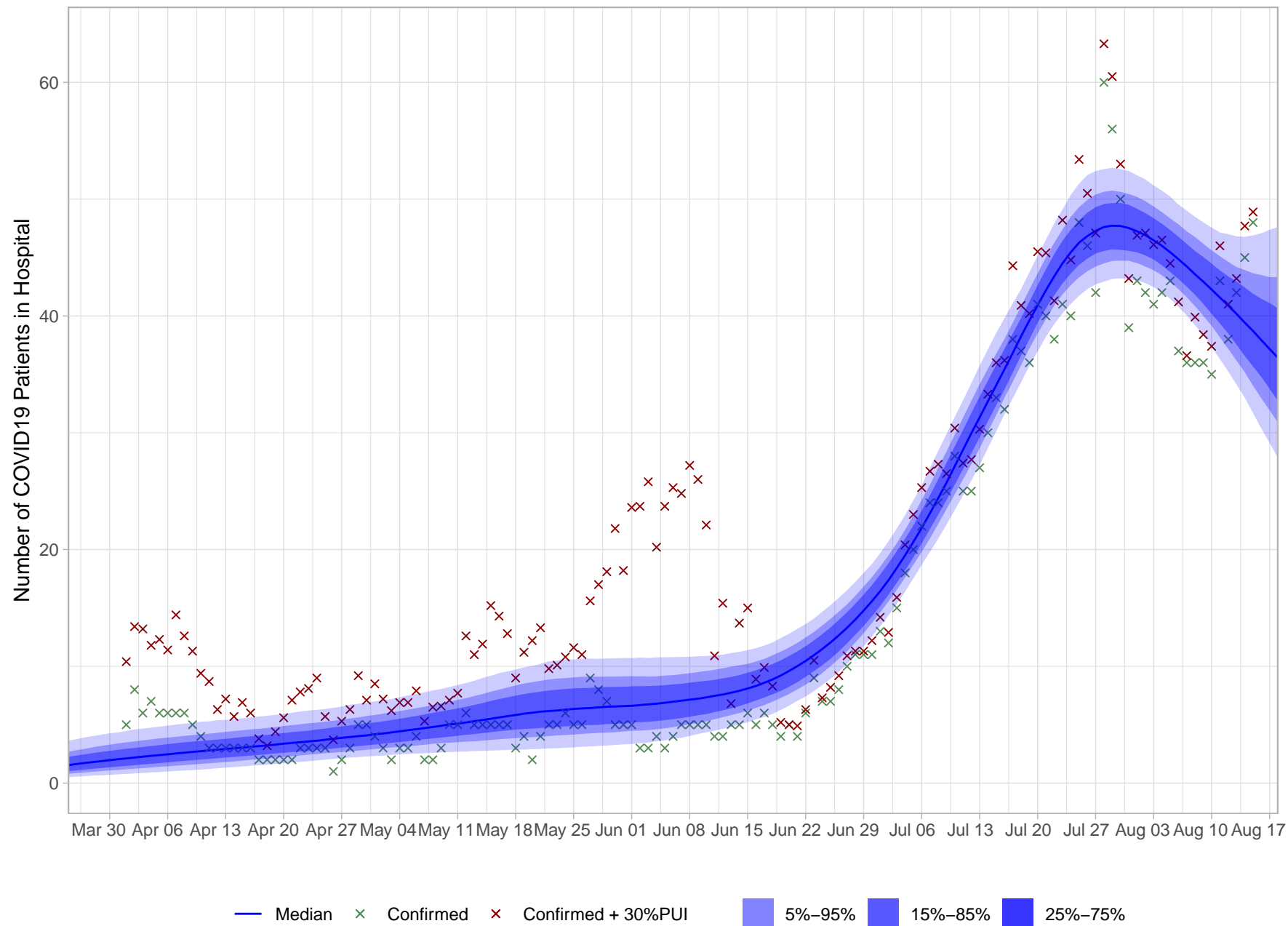
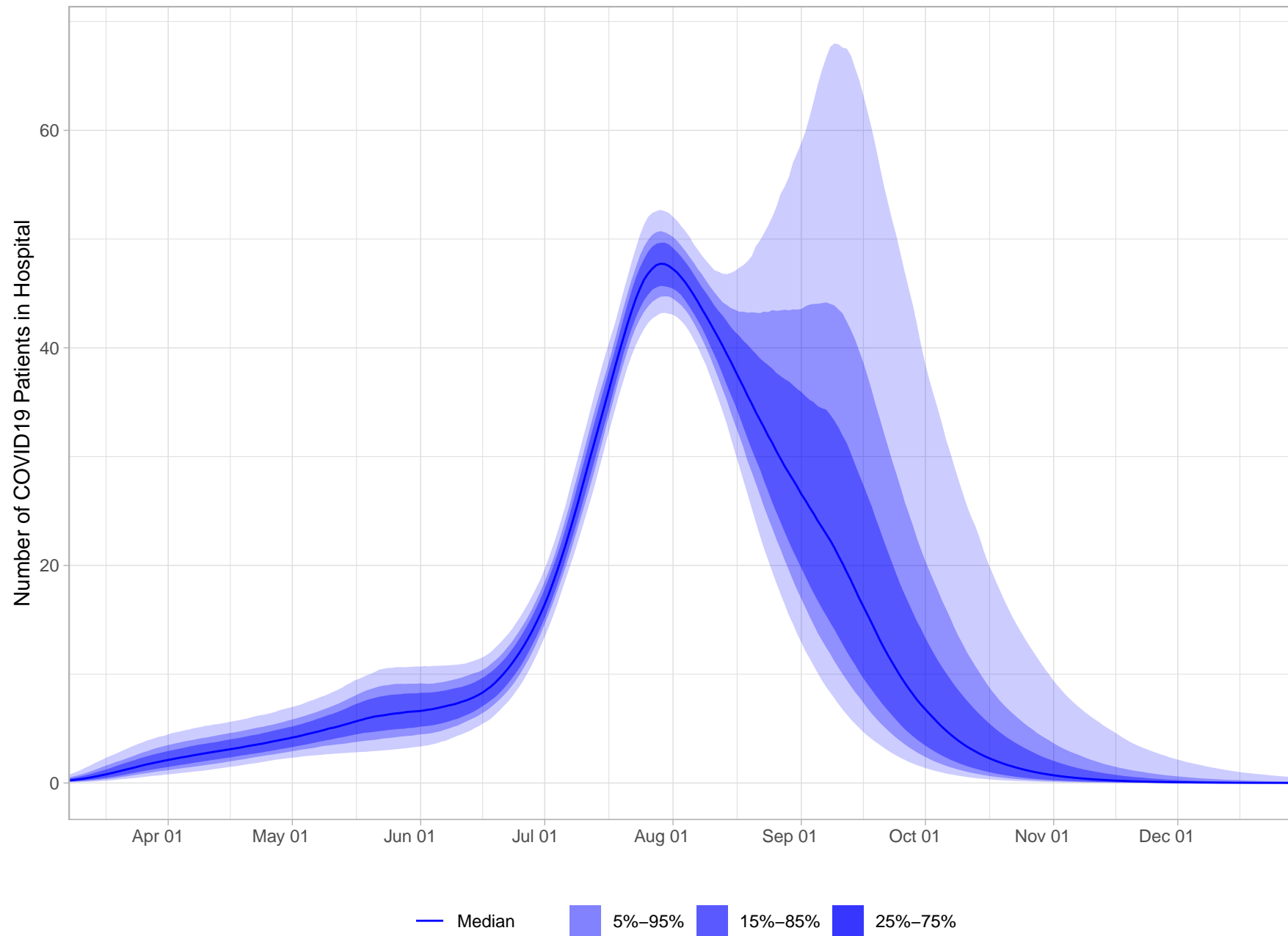


# Short Term Hospitalization Projection

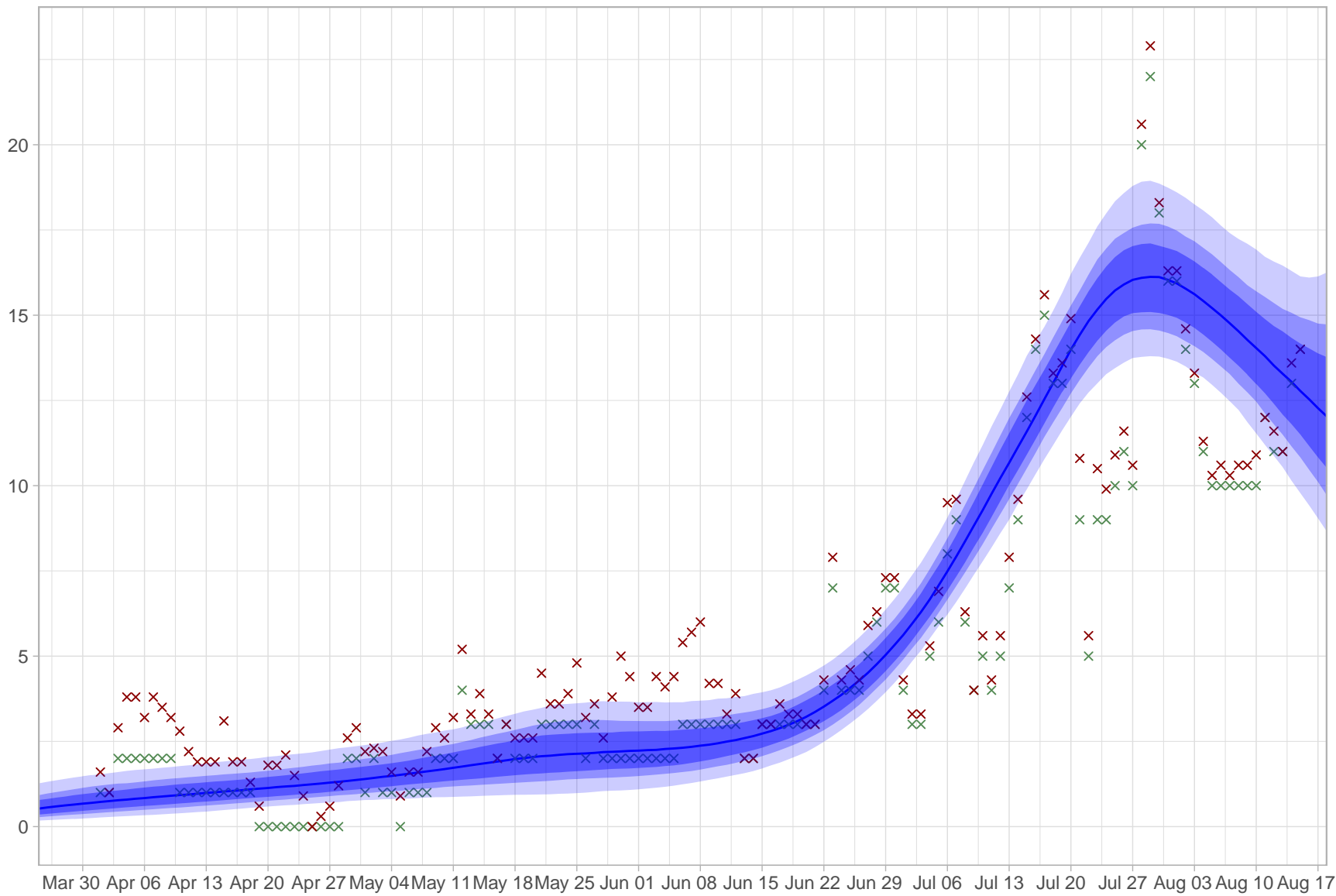


# Long Term Hospitalization Projection



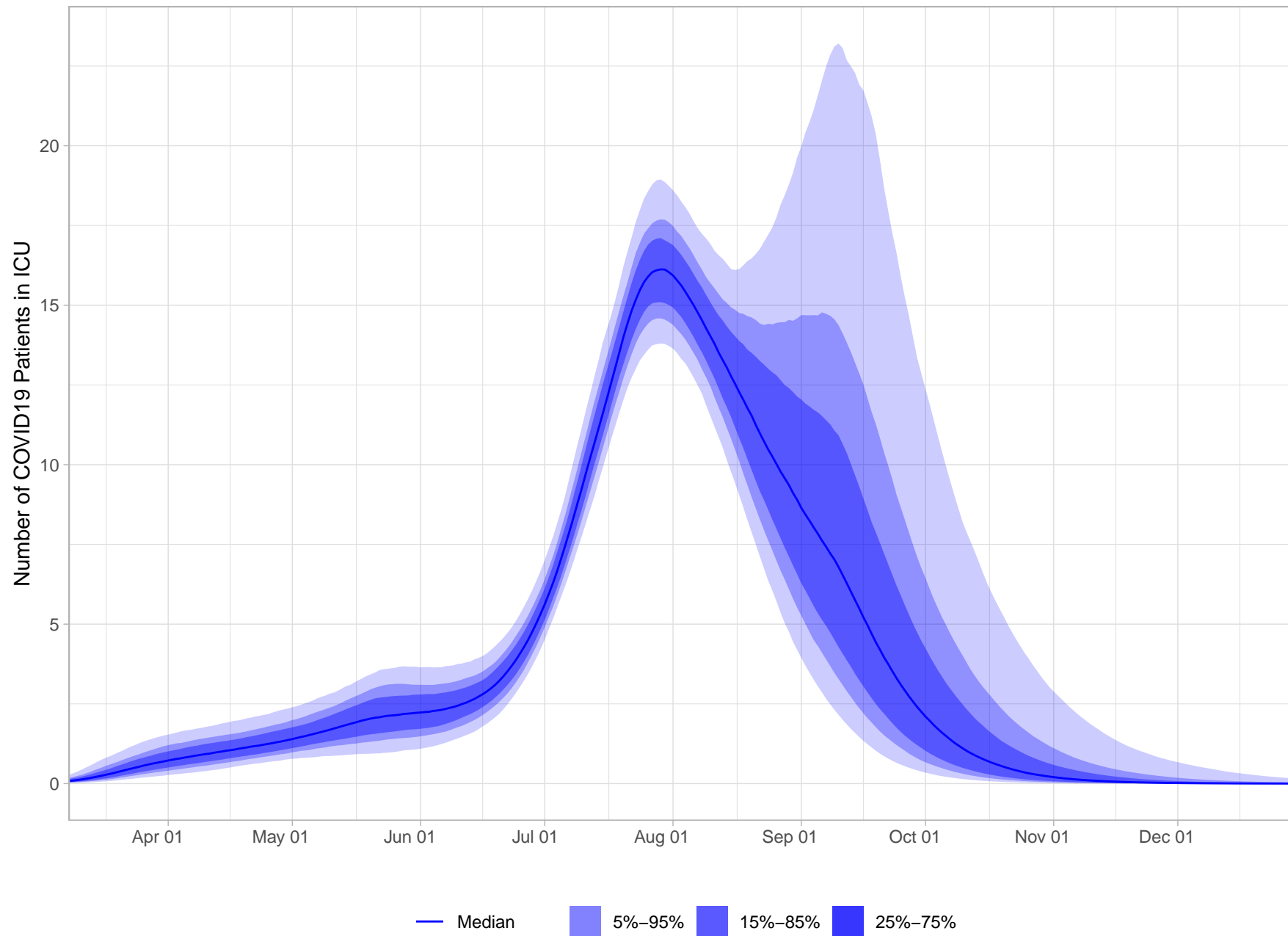
# Short Term ICU Projection

Number of COVID19 Patients in ICU



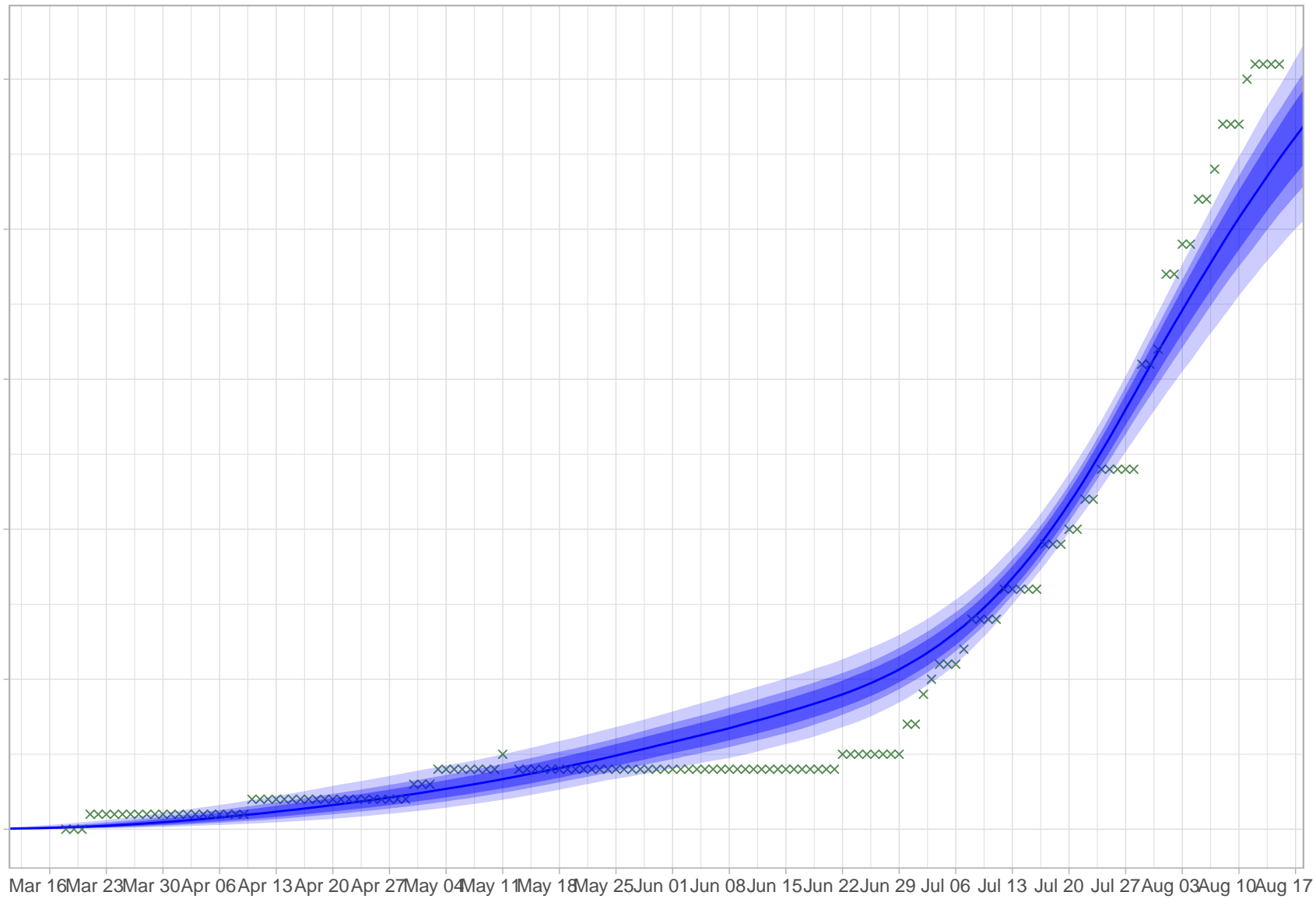
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection



# Short Term Death Projection

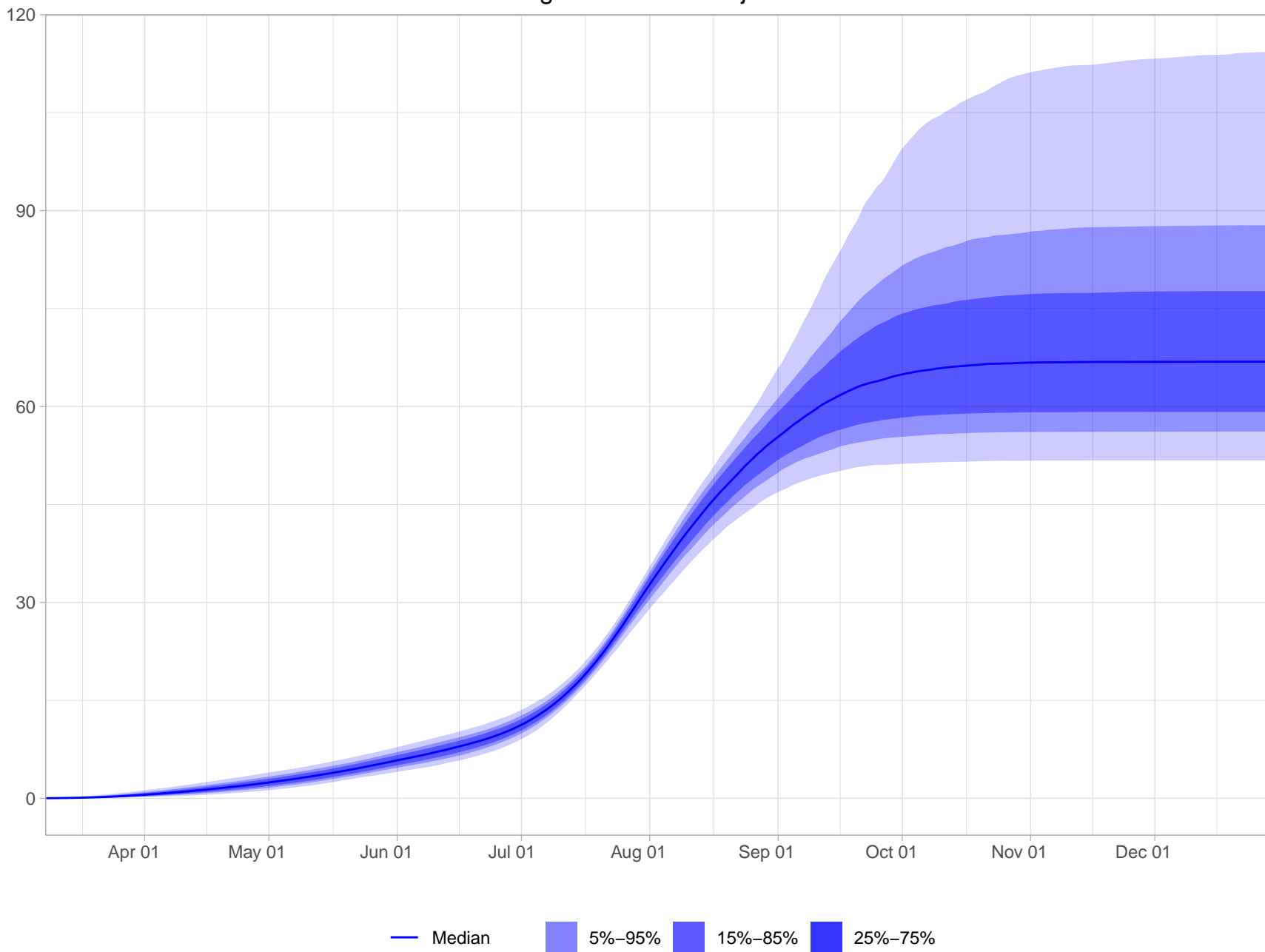
Number of COVID19 Deaths



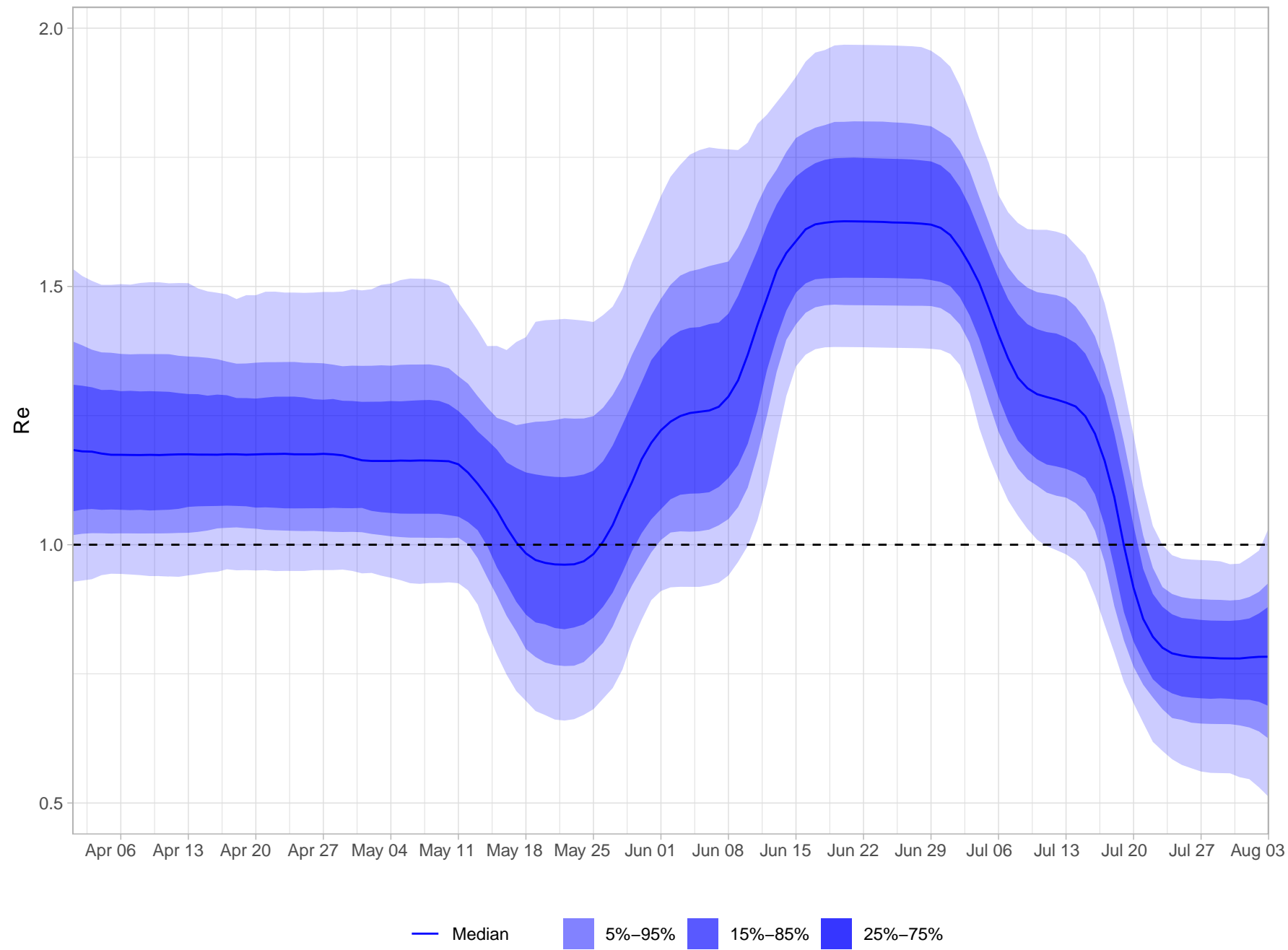
— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

Number of COVID19 Deaths

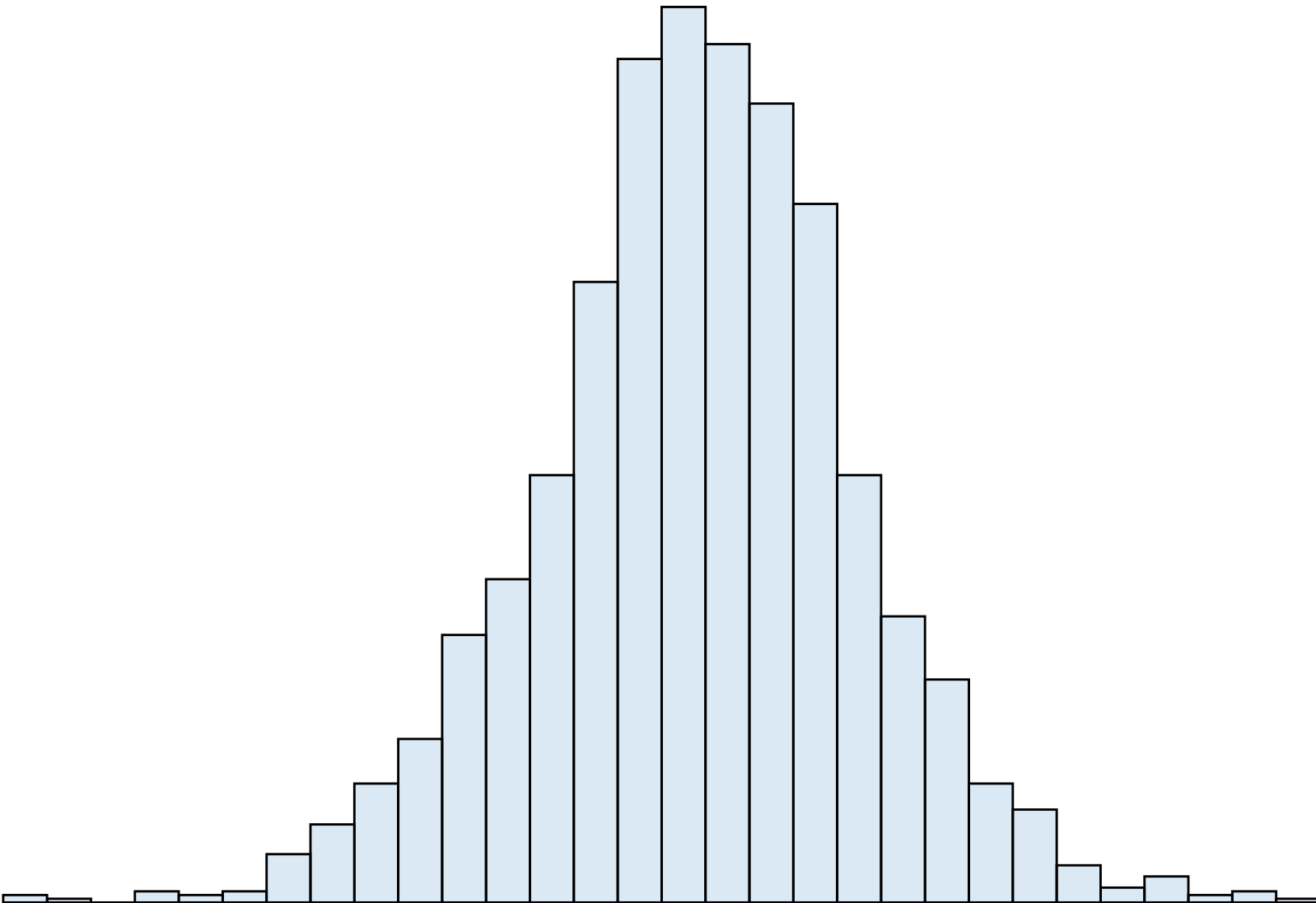


Effective Reproduction Number



# Rt as of 2020-08-03

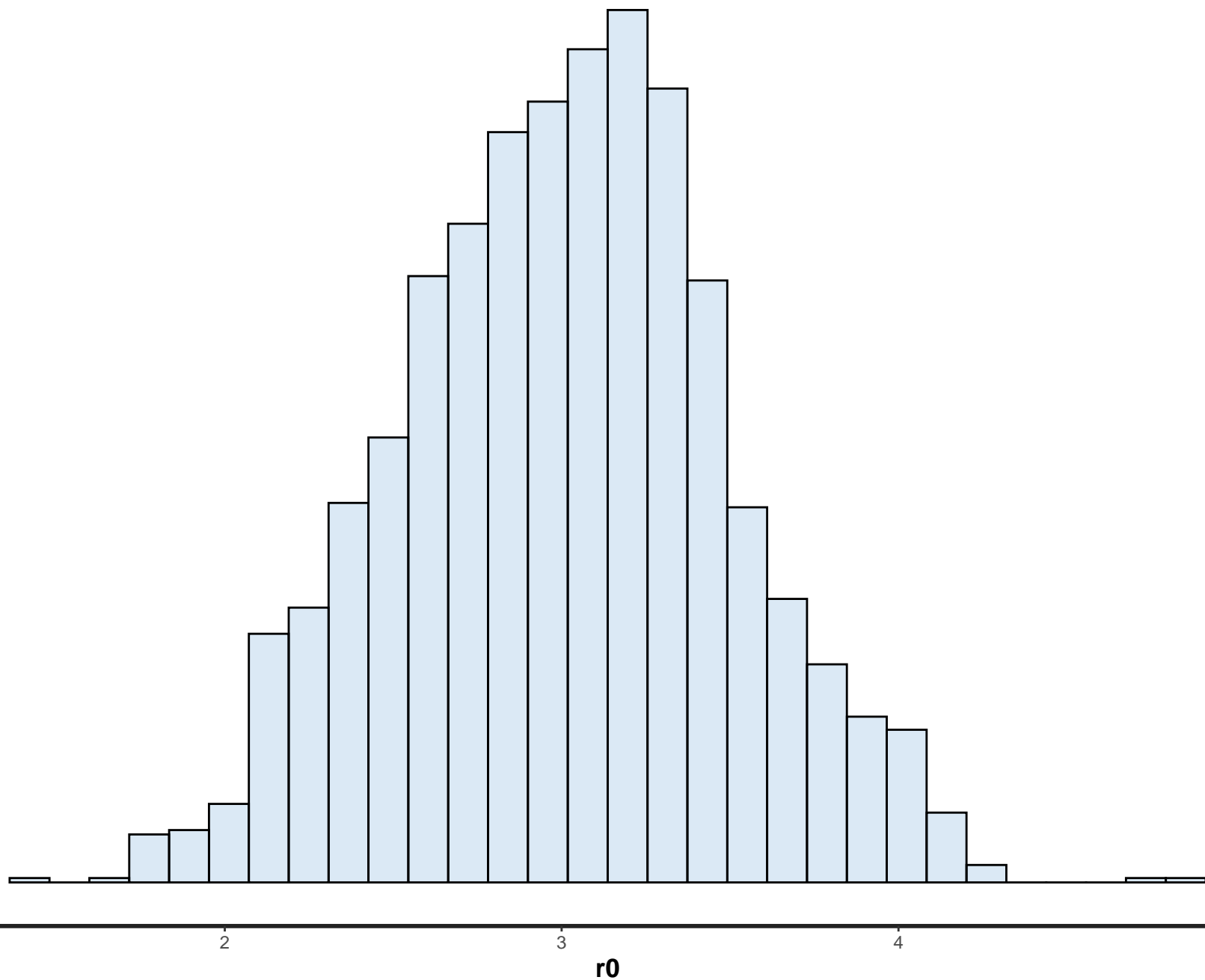
5% 10% 25% 50% 75% 90% 95%  
0.51 0.58 0.69 0.78 0.88 0.96 1.03

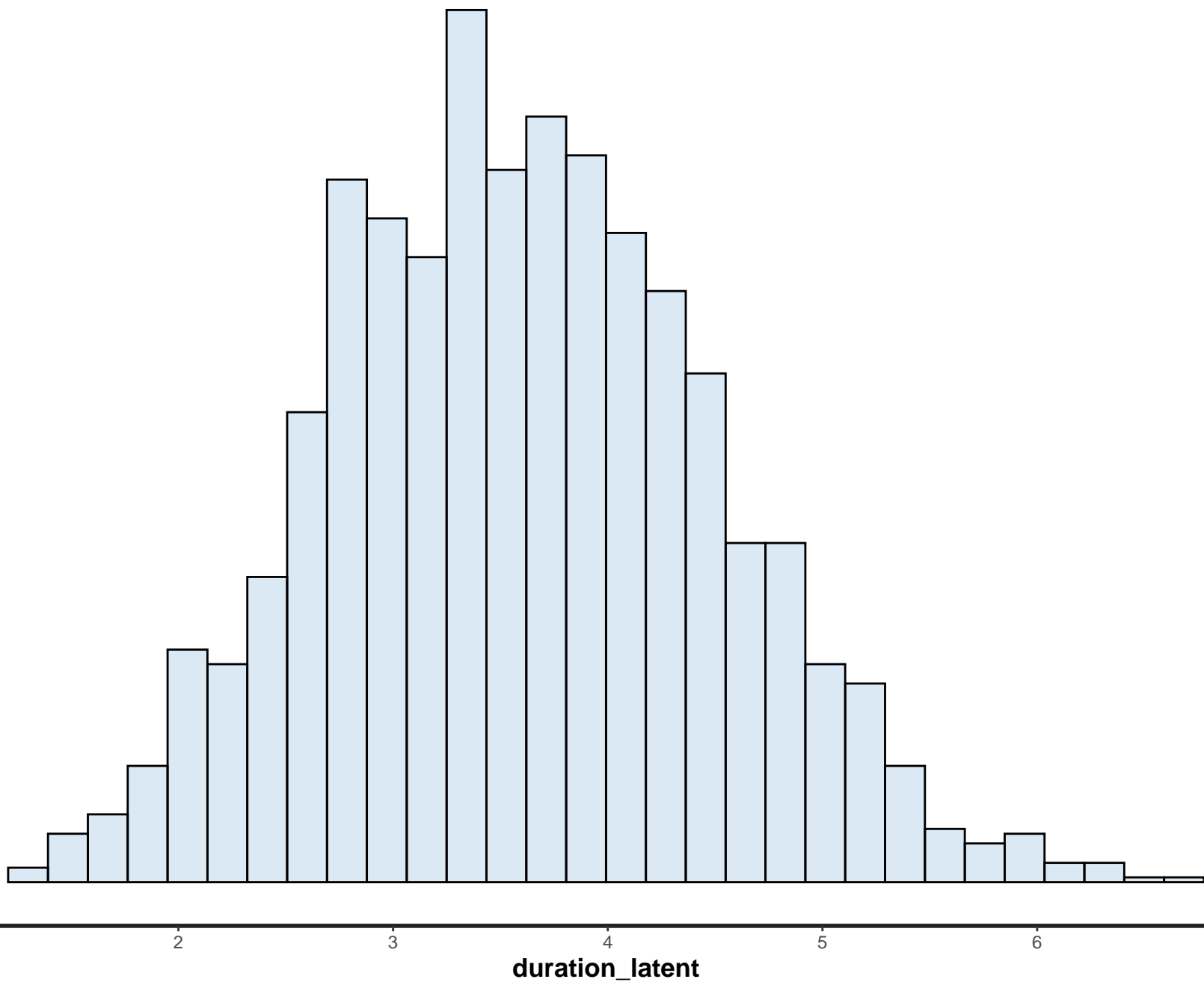


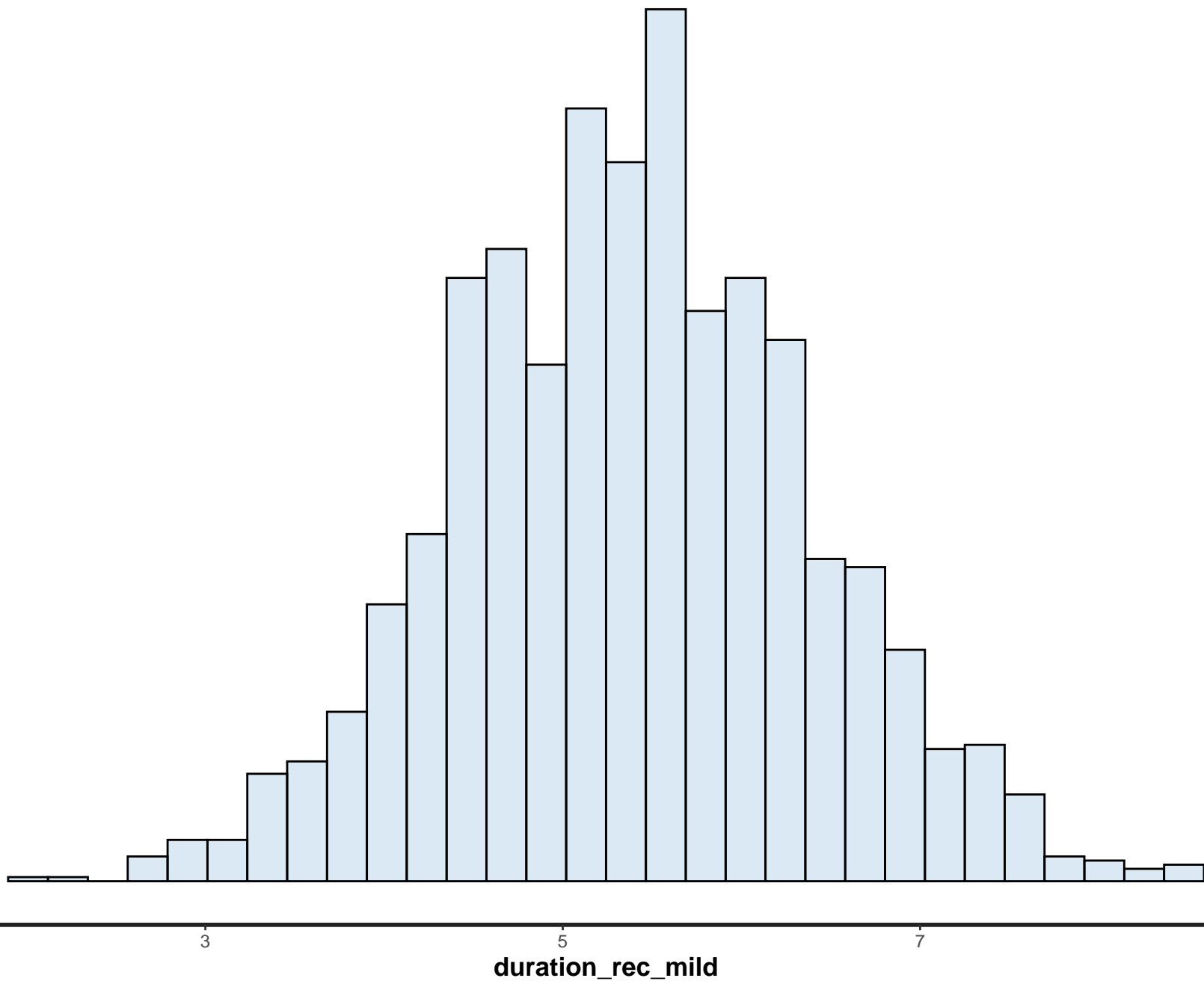
0.5

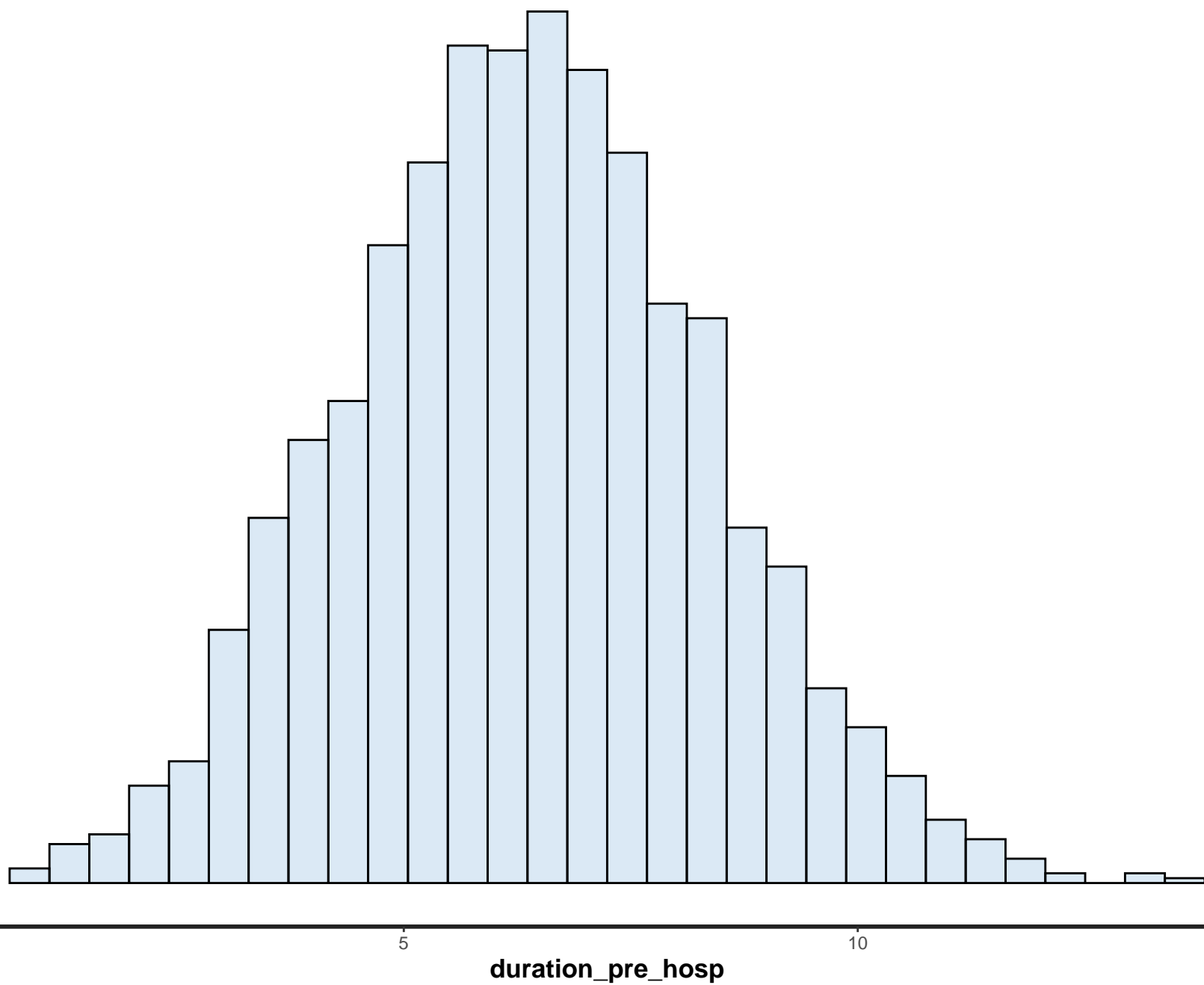
1.0

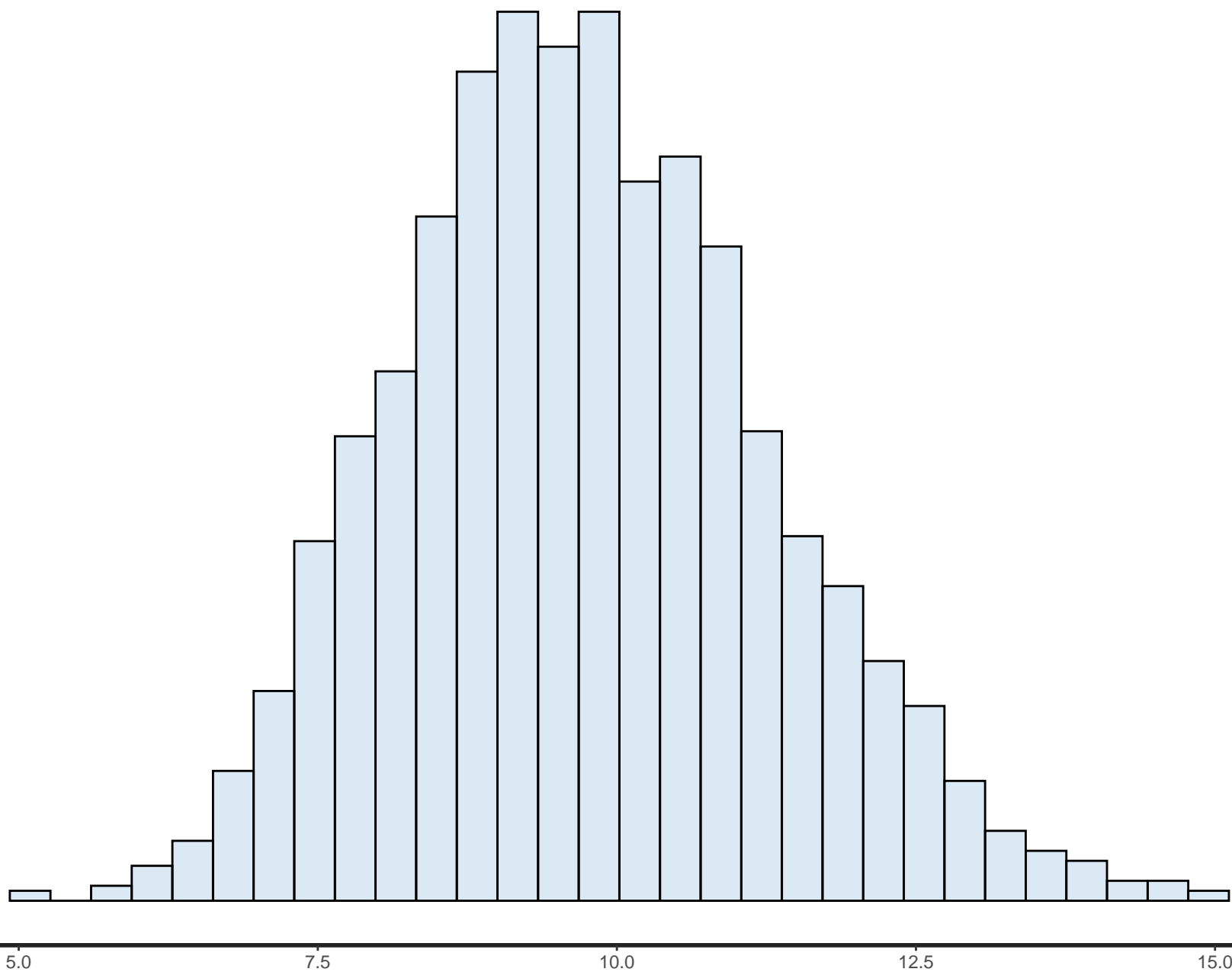


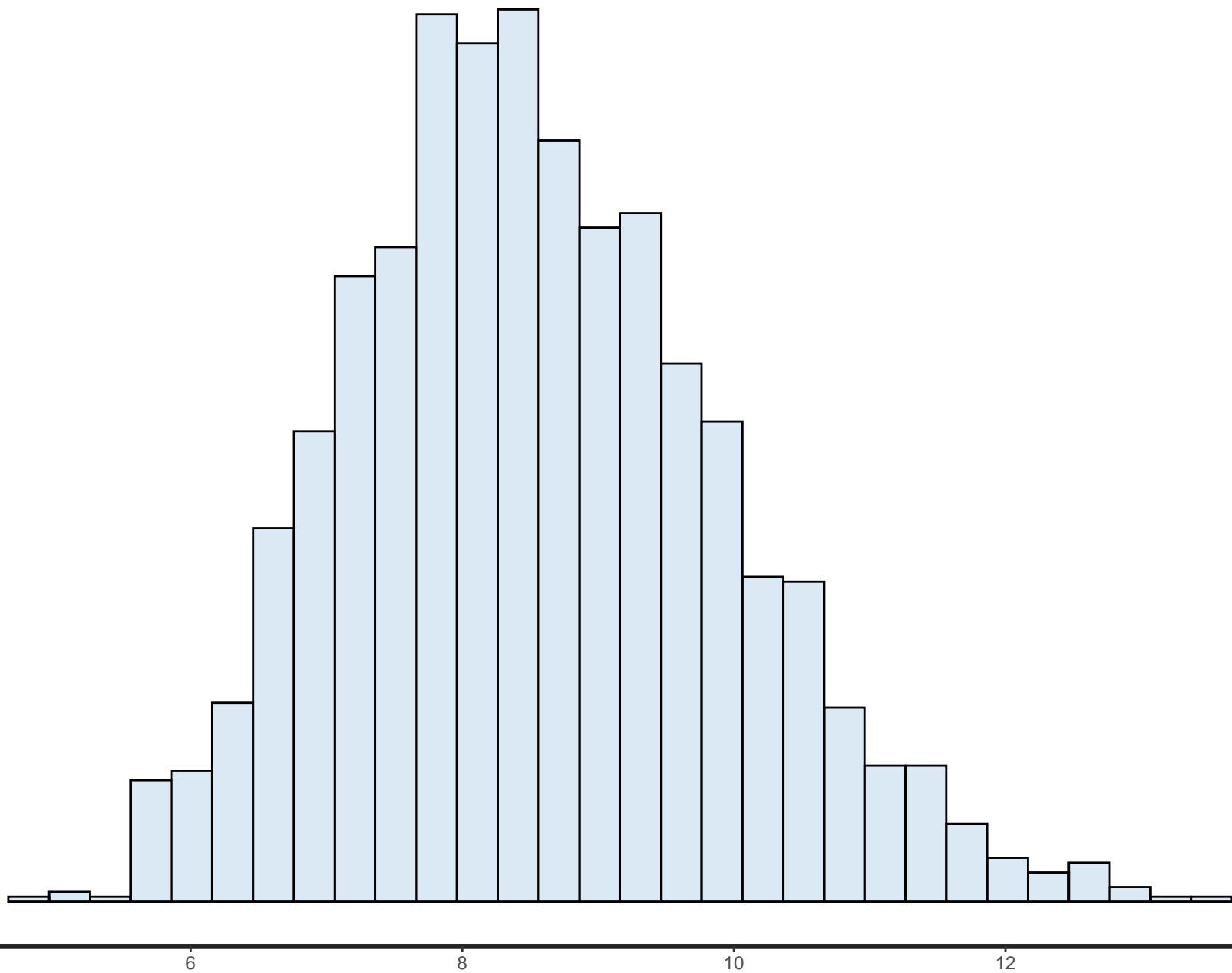


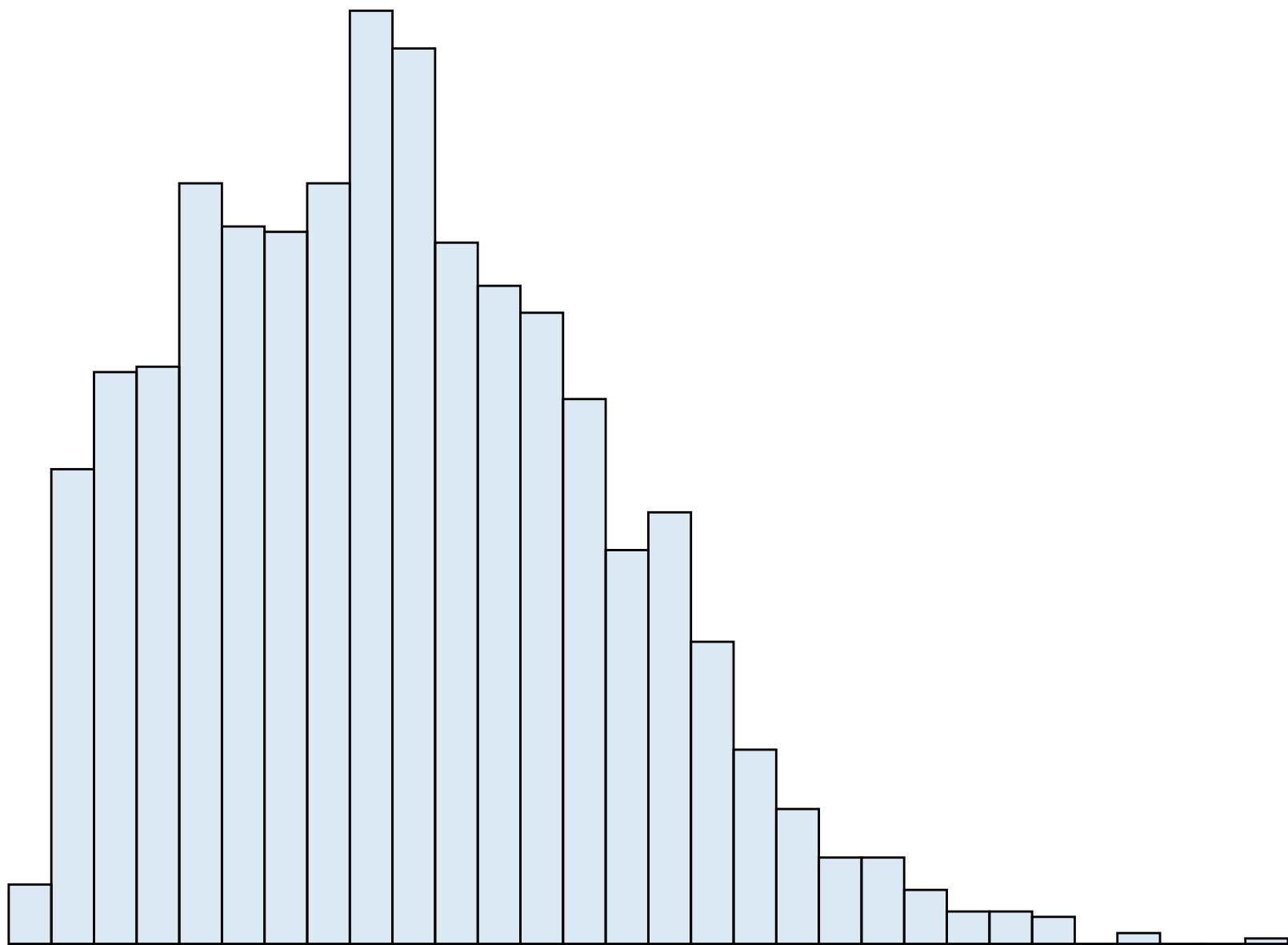












0.00

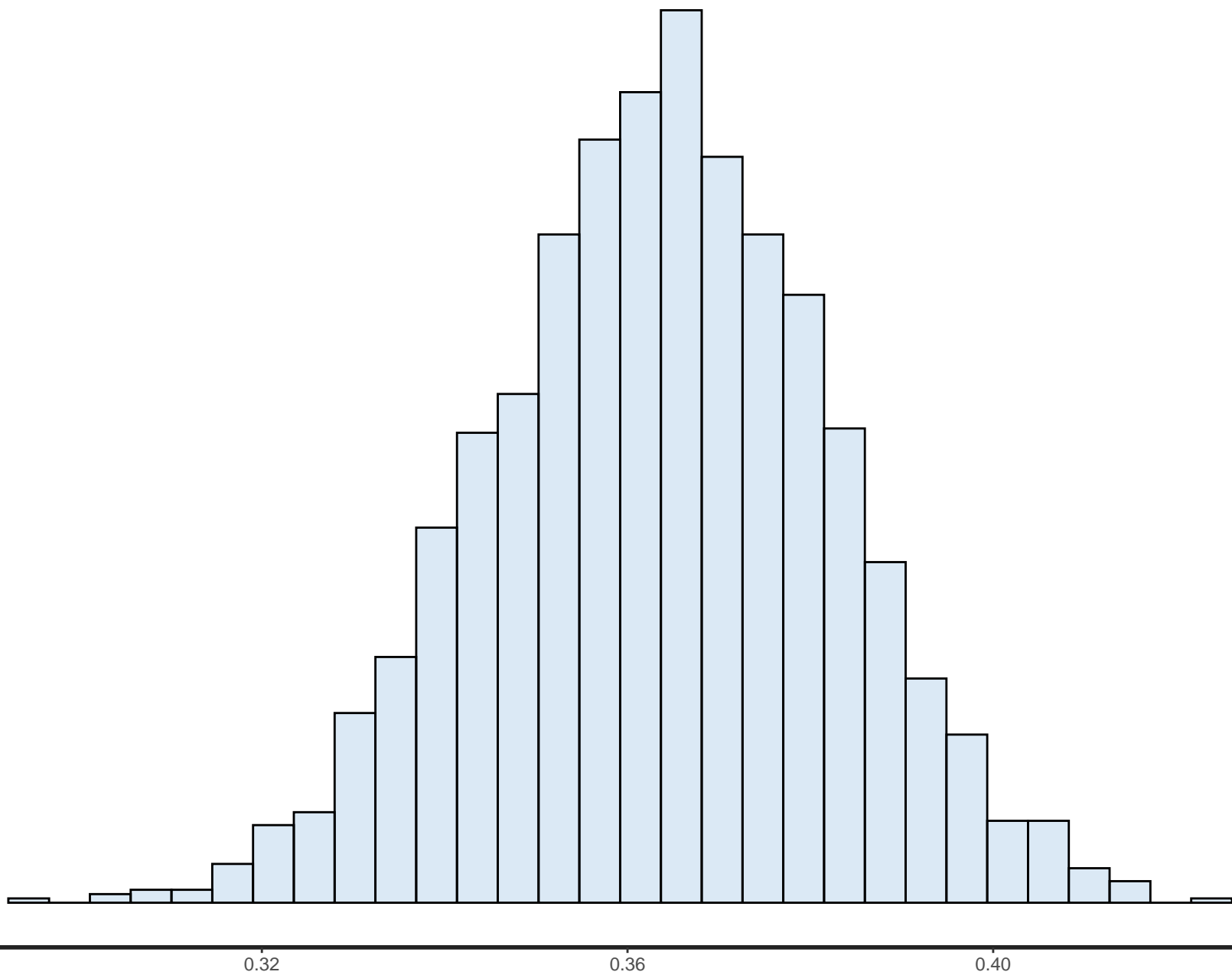
0.03

0.06

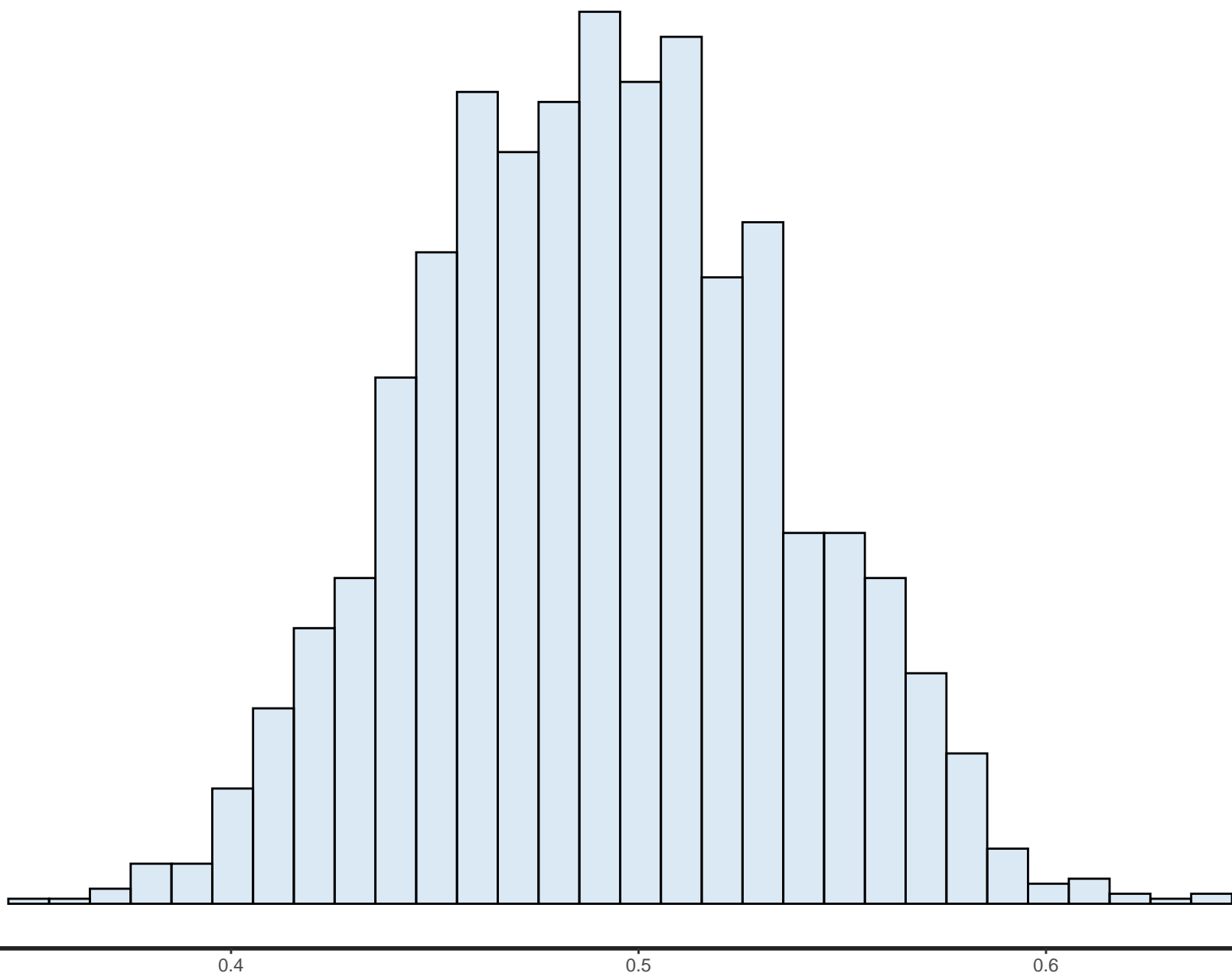
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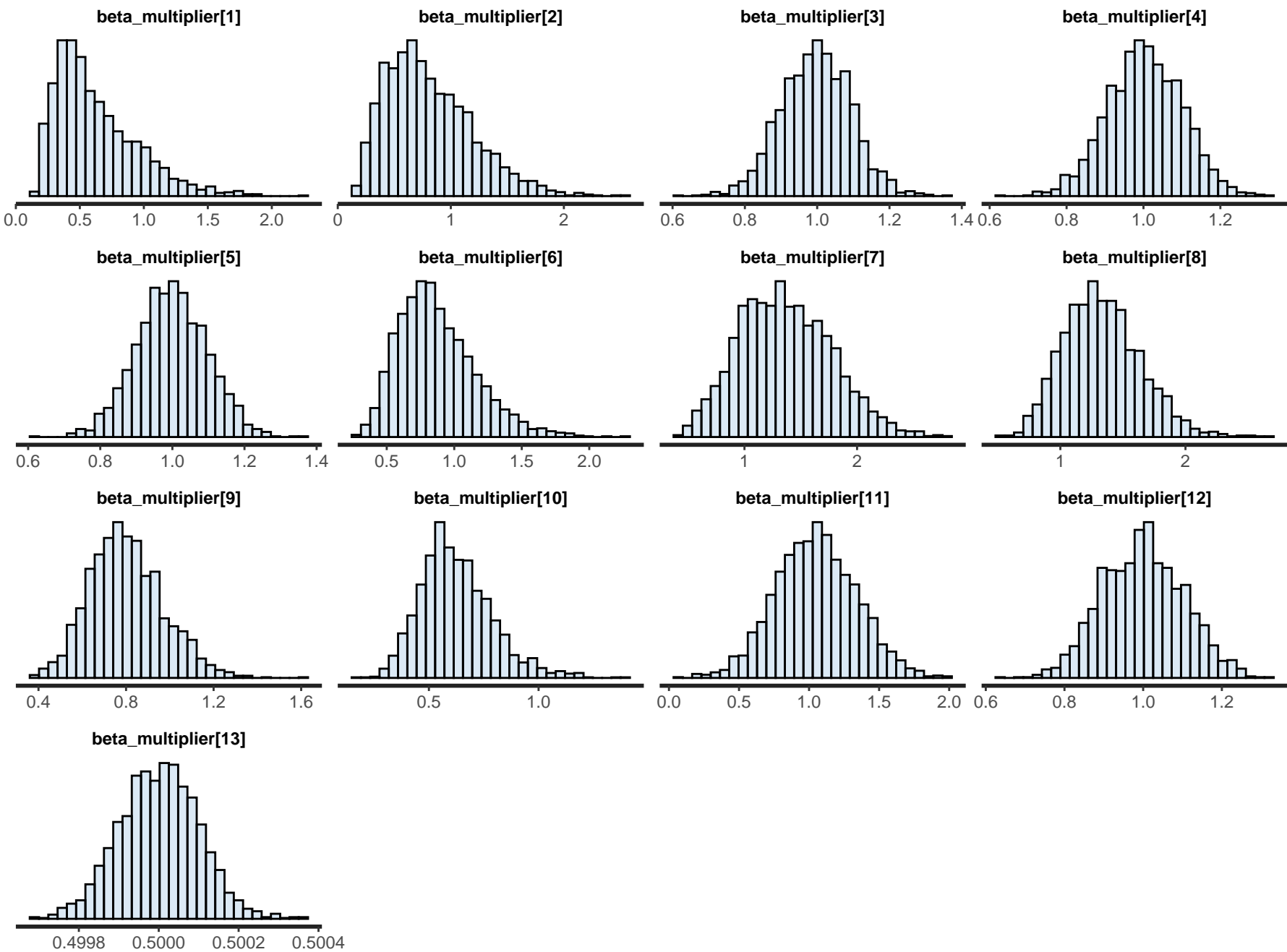
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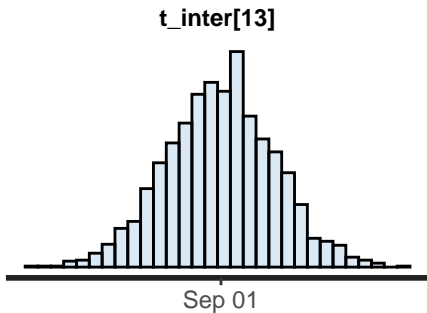
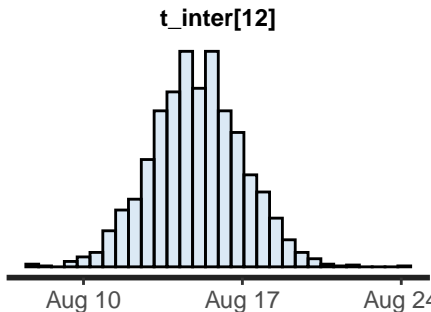
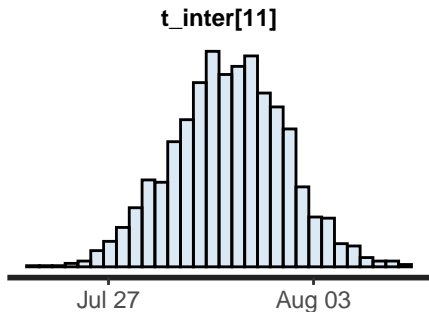
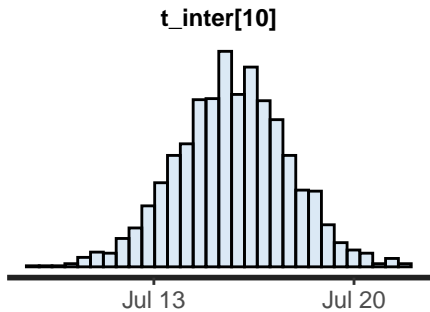
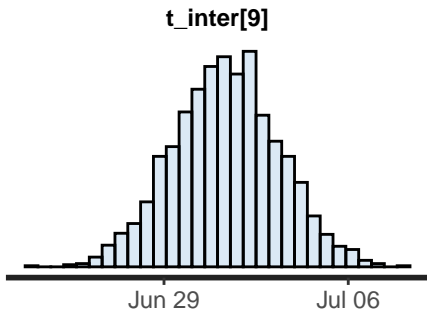
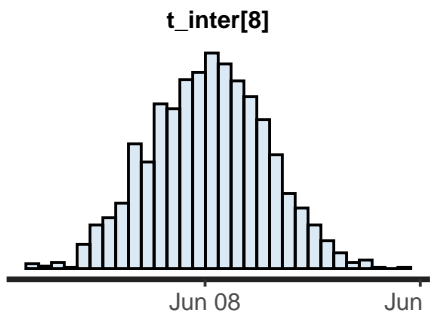
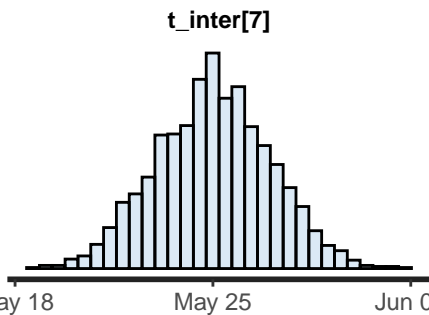
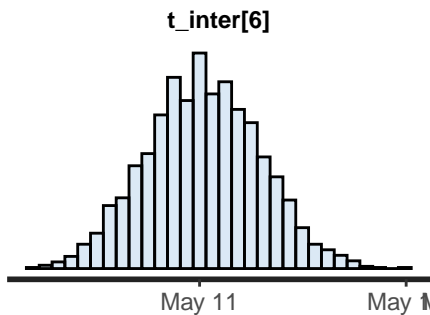
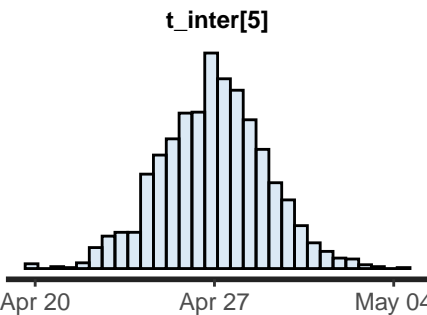
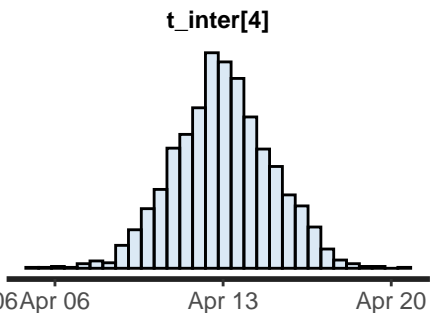
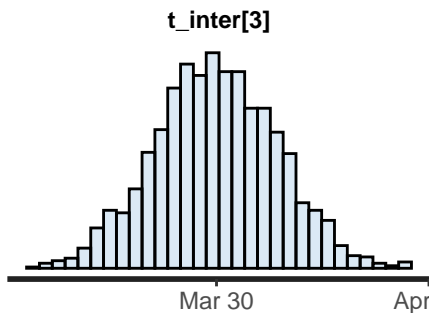
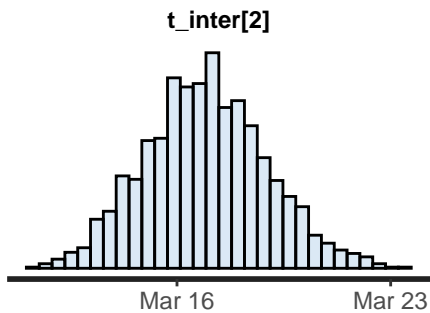
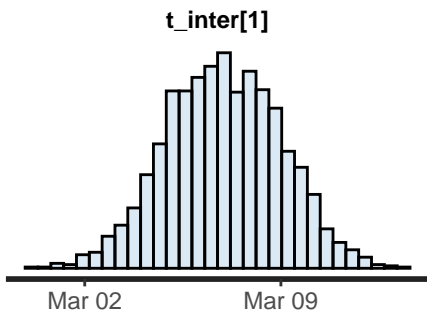
frac\_hosp



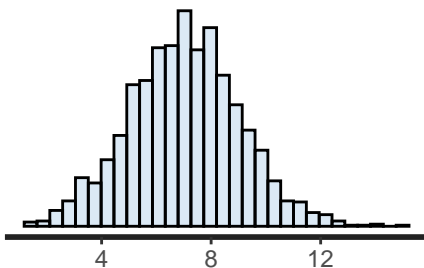




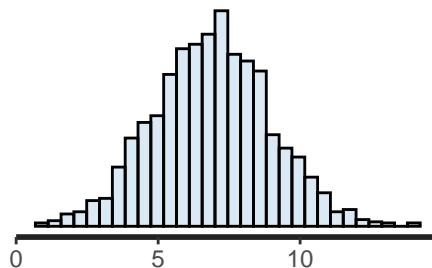




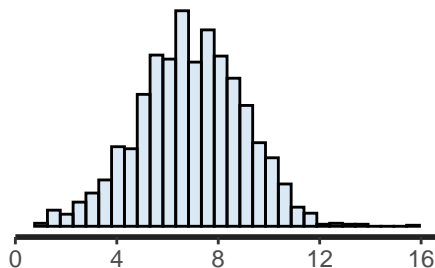
len\_inter[1]



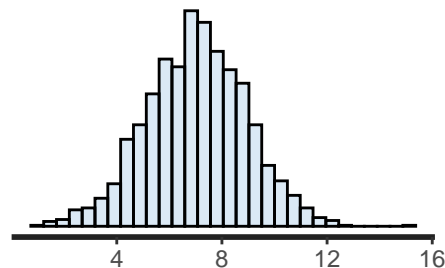
len\_inter[2]



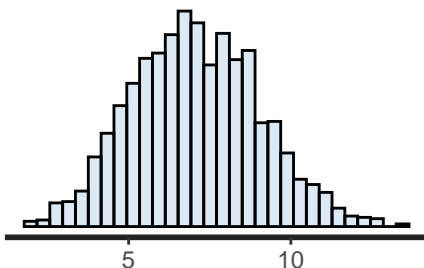
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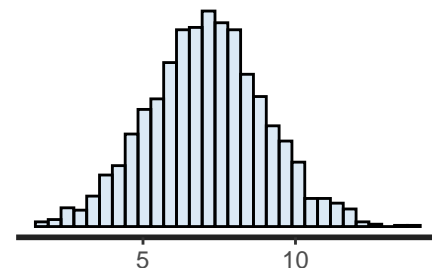
len\_inter[4]



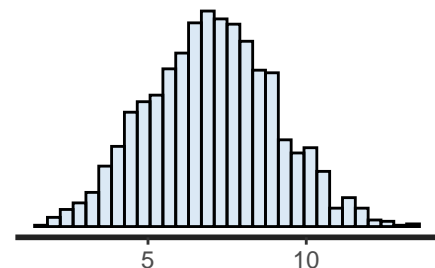
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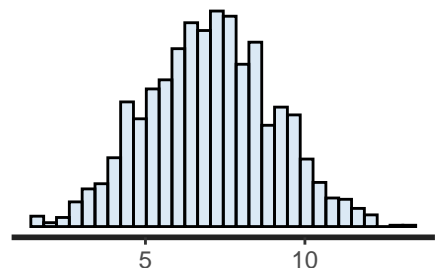
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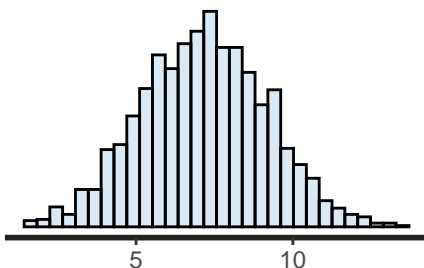
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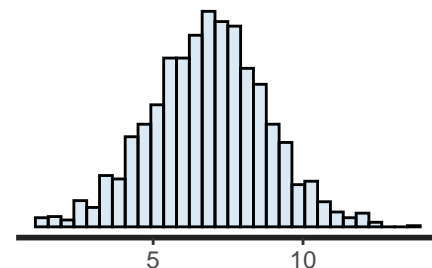
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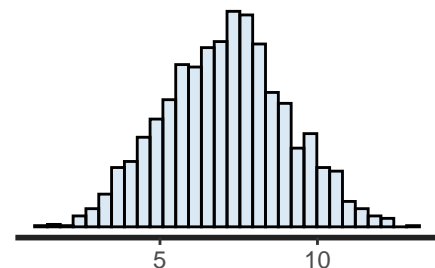
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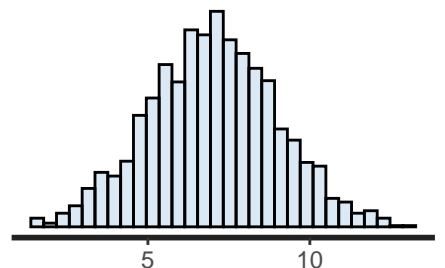
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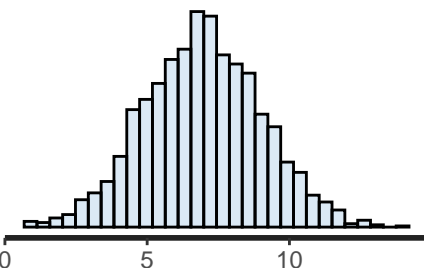
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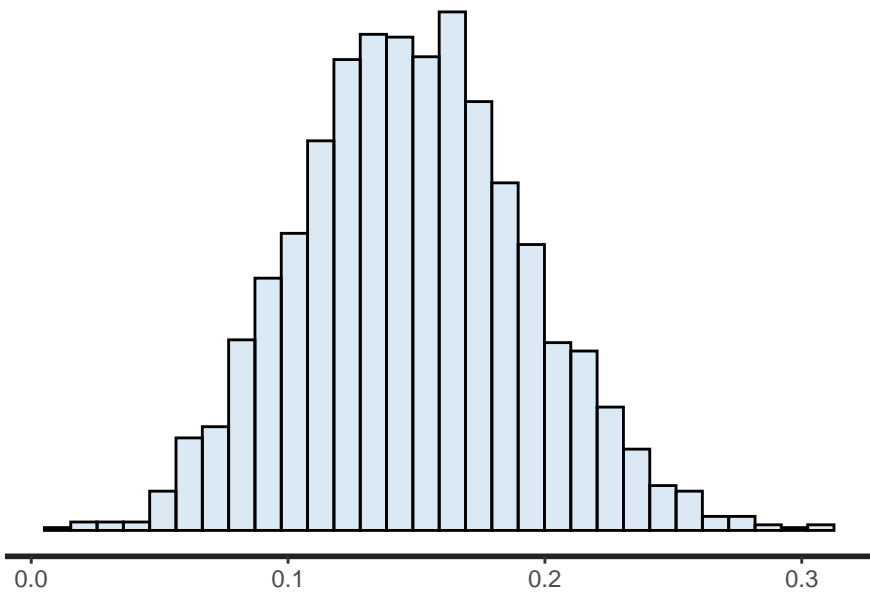
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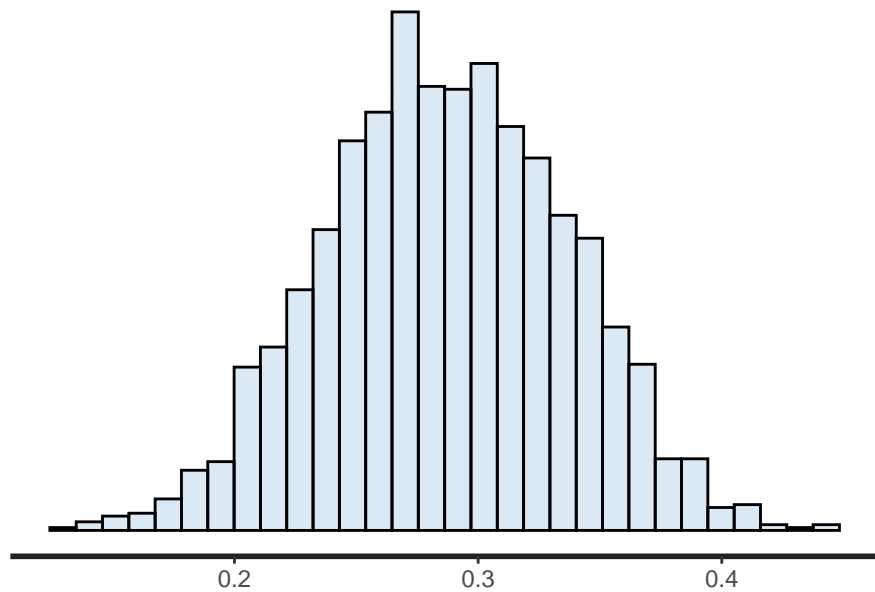
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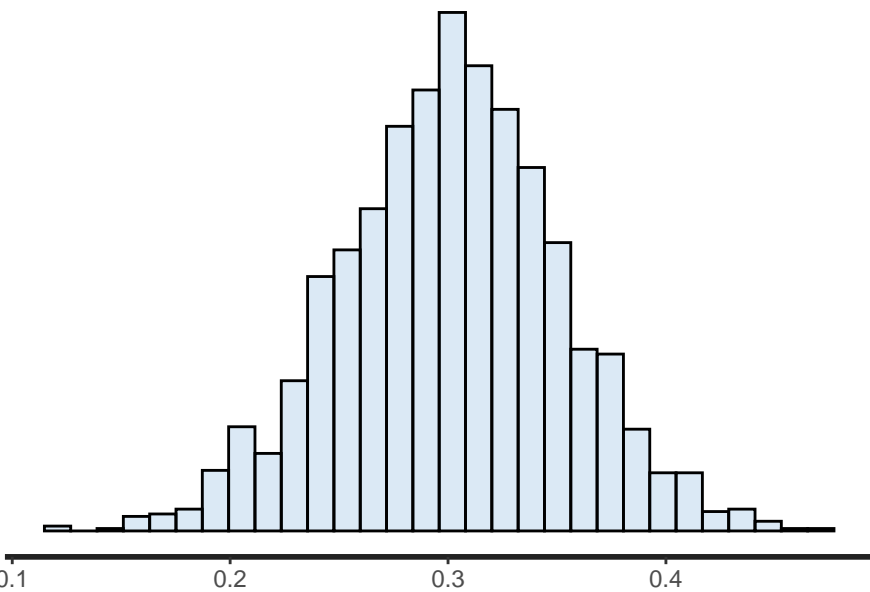
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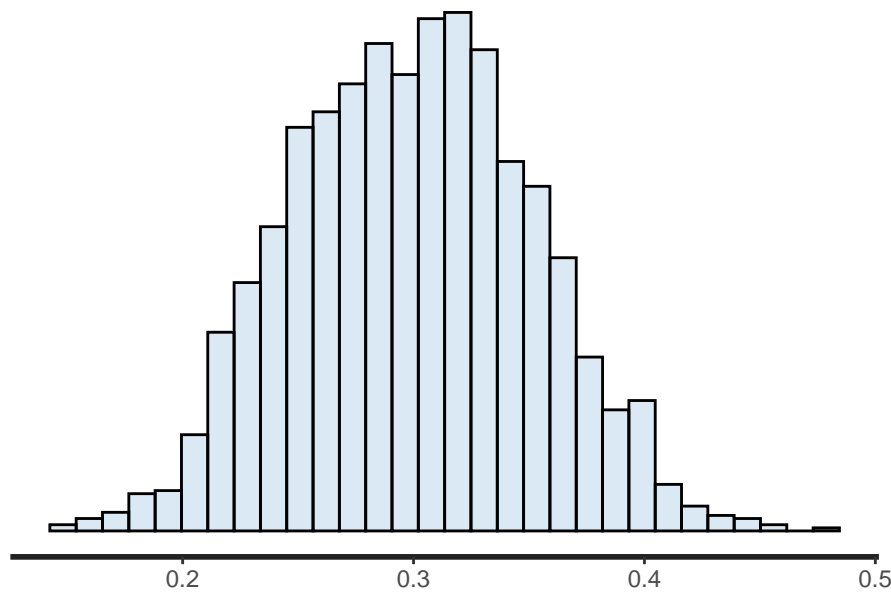
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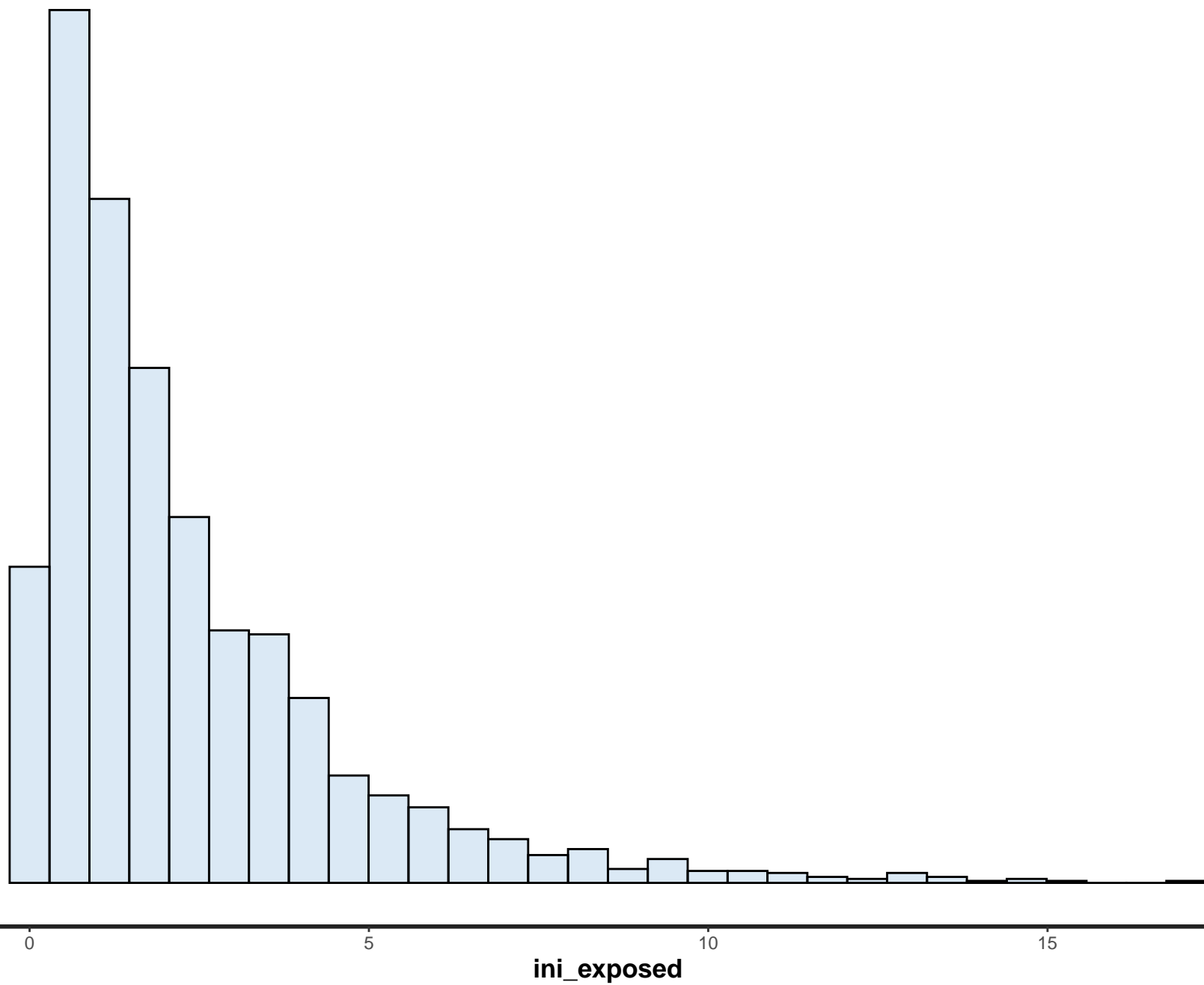


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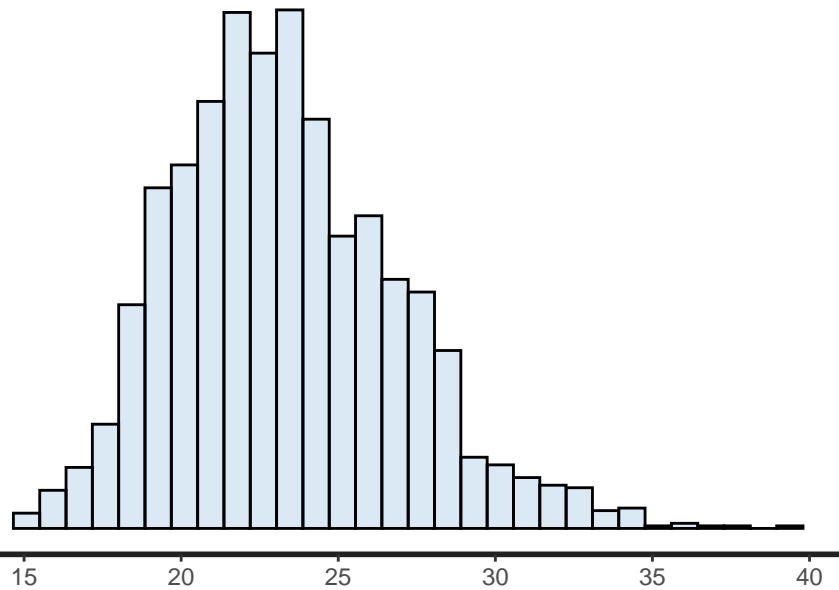


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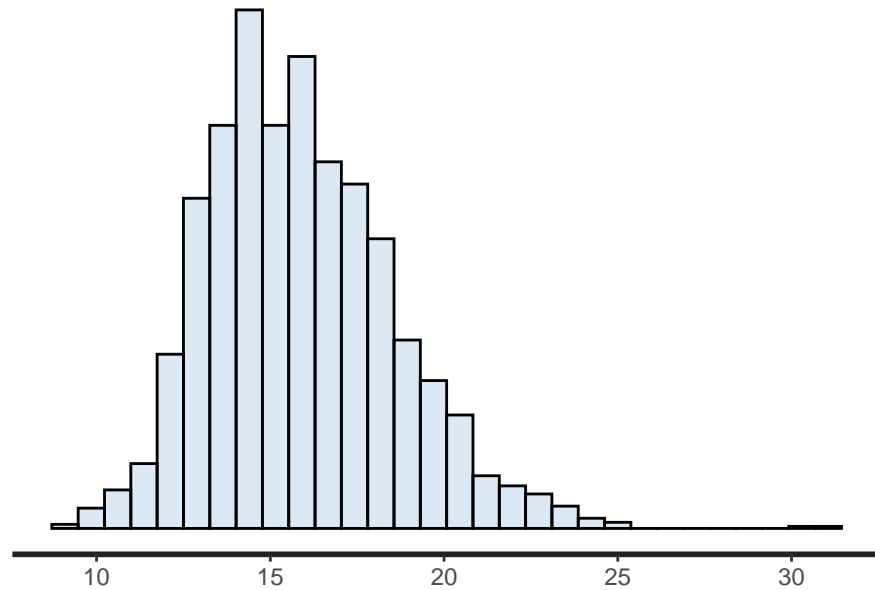




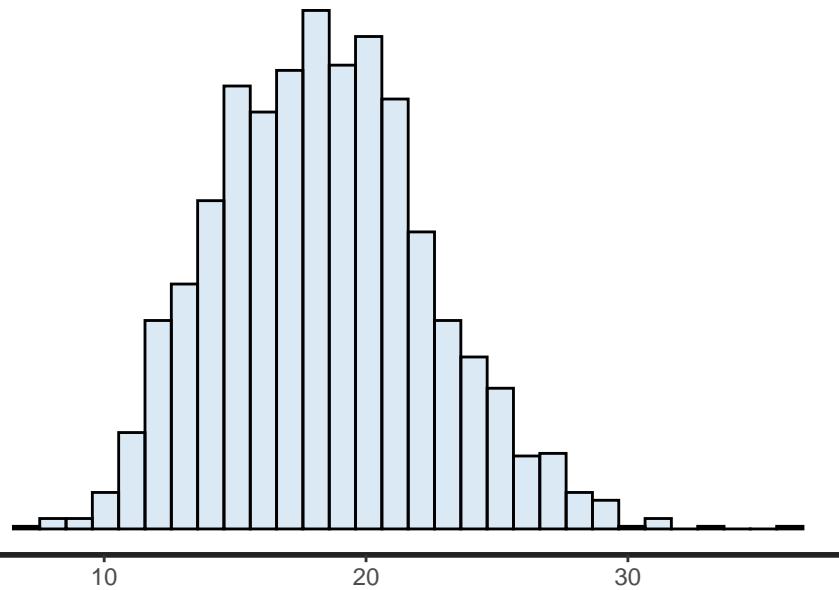
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

