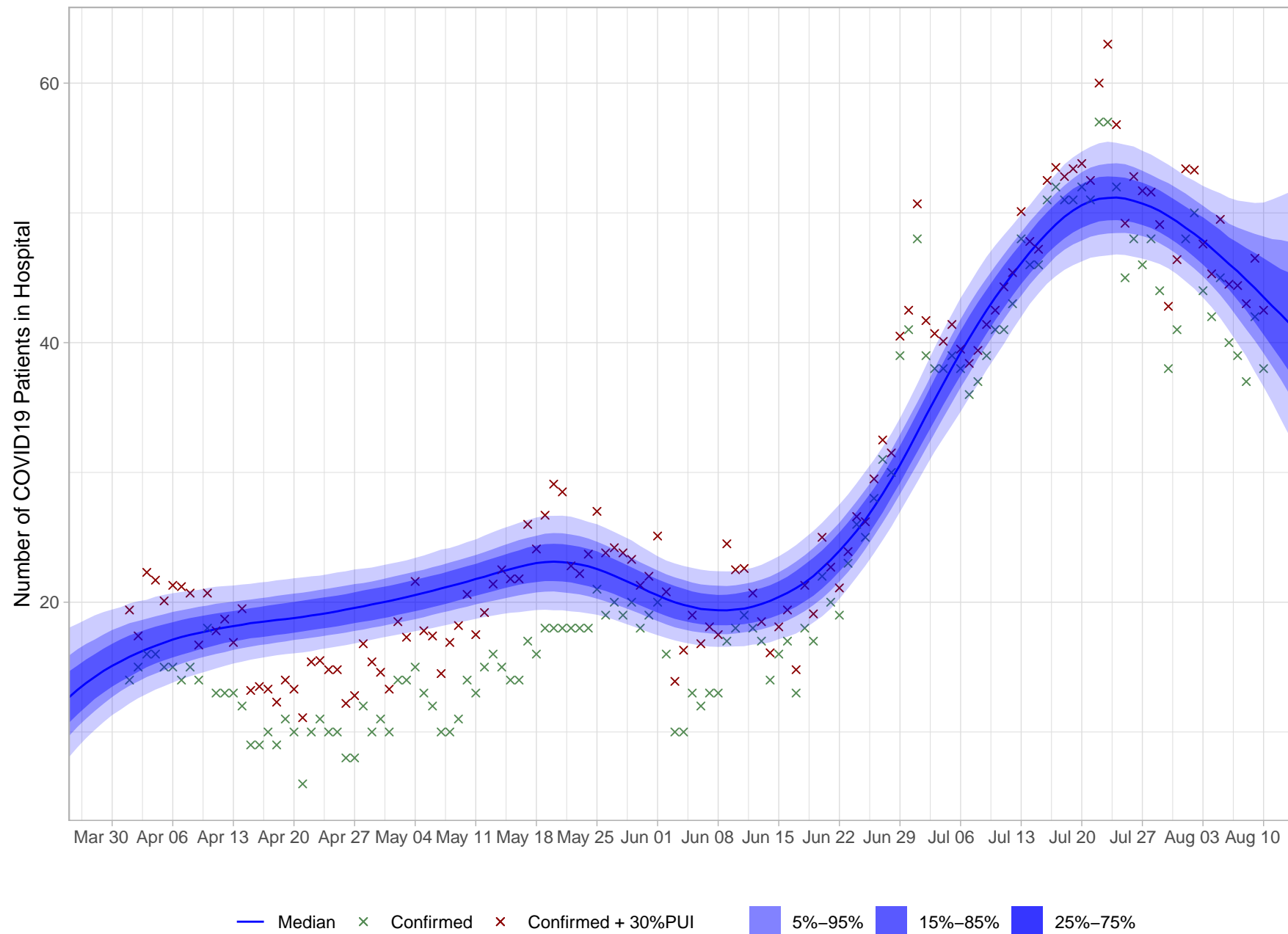
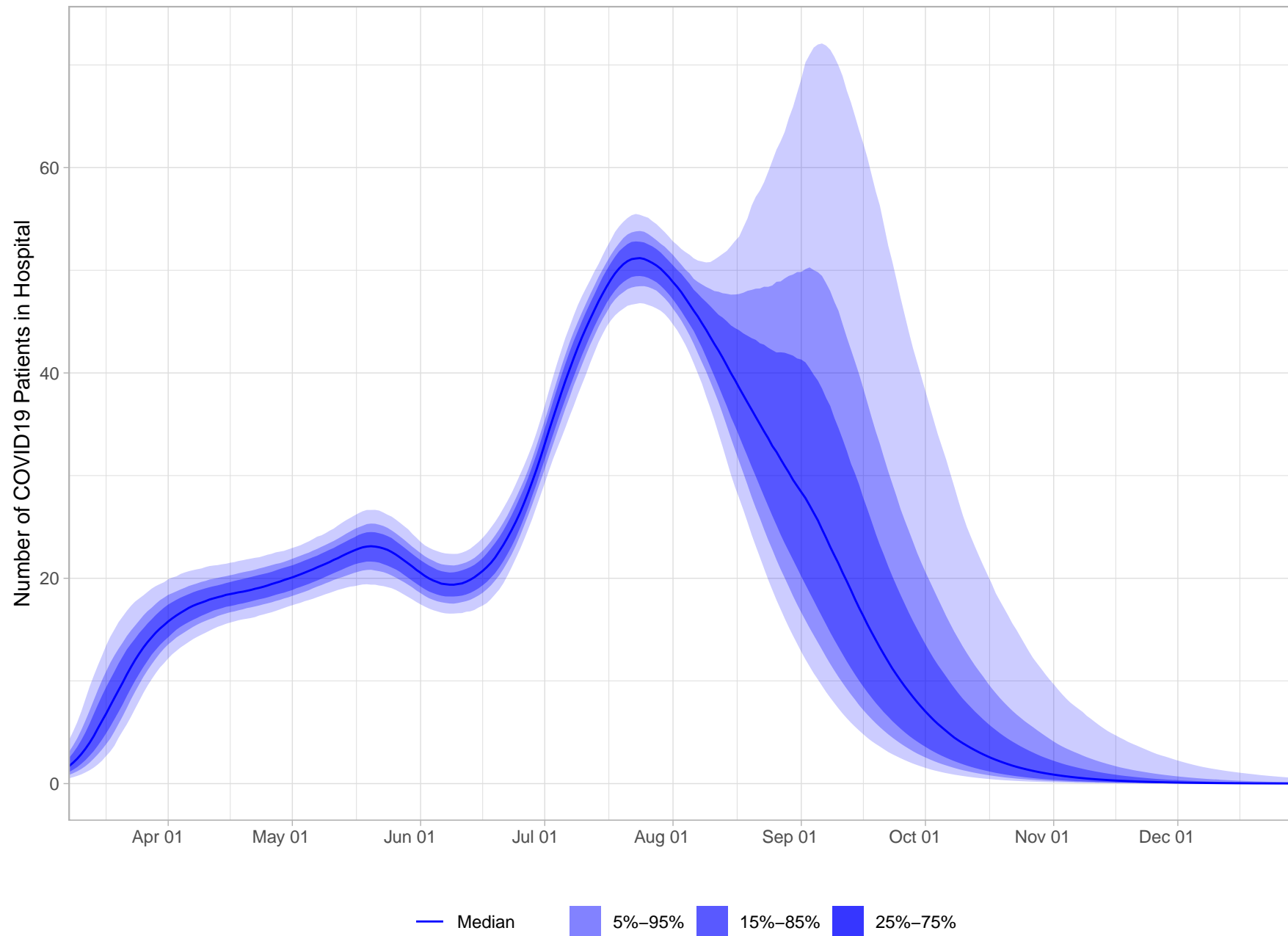


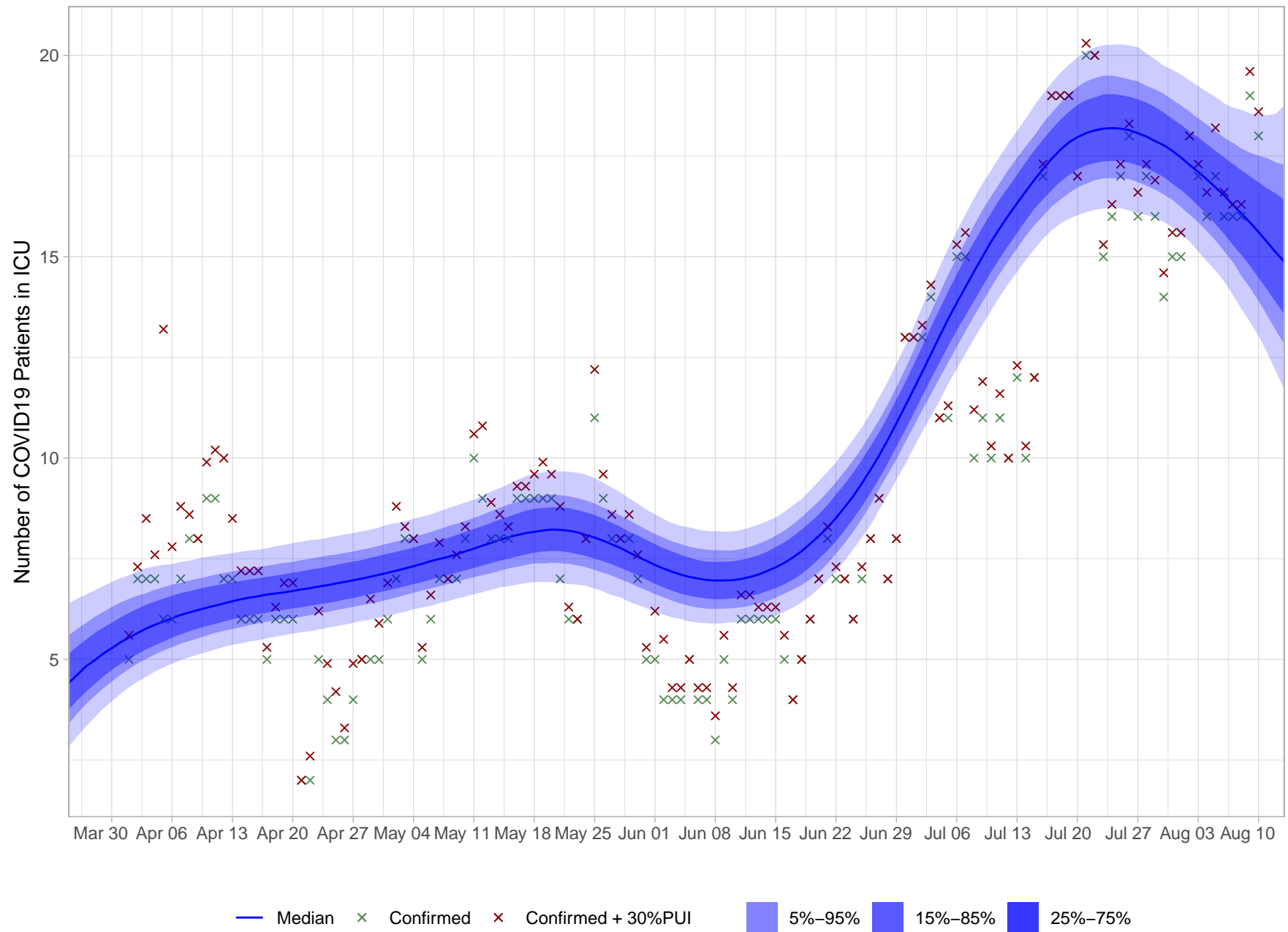
# Short Term Hospitalization Projection



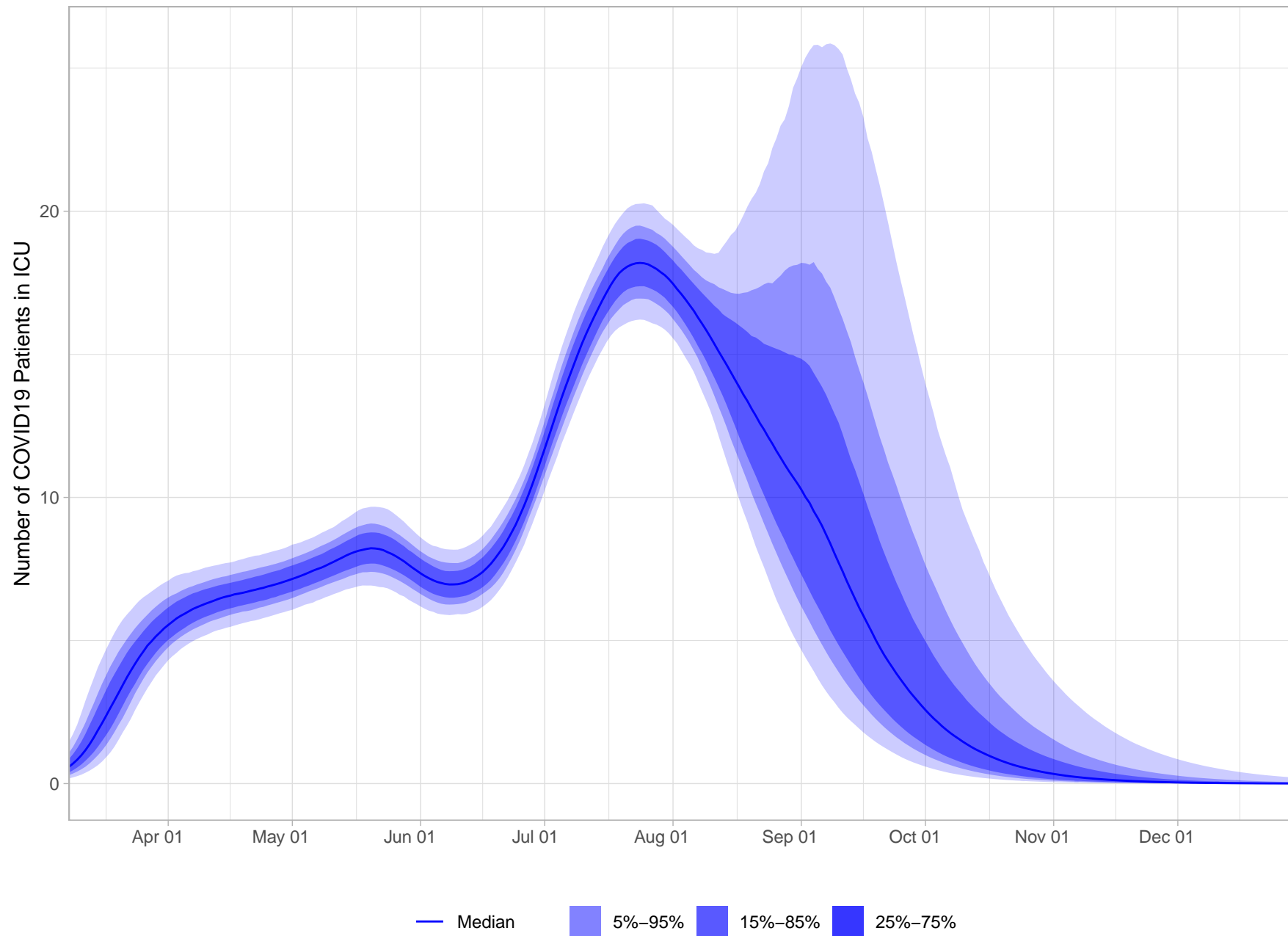
# Long Term Hospitalization Projection



# Short Term ICU Projection

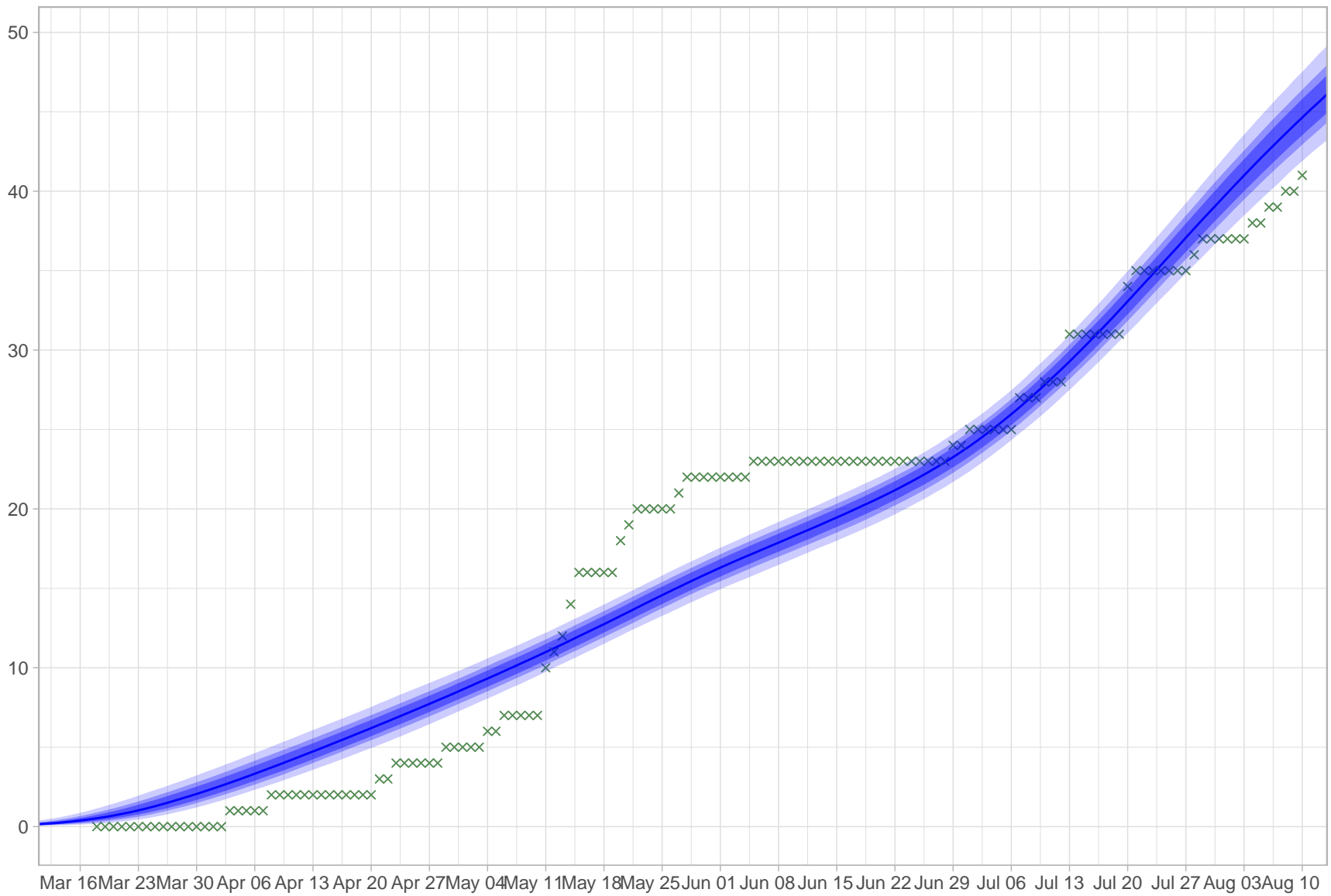


# Long Term ICU Projection



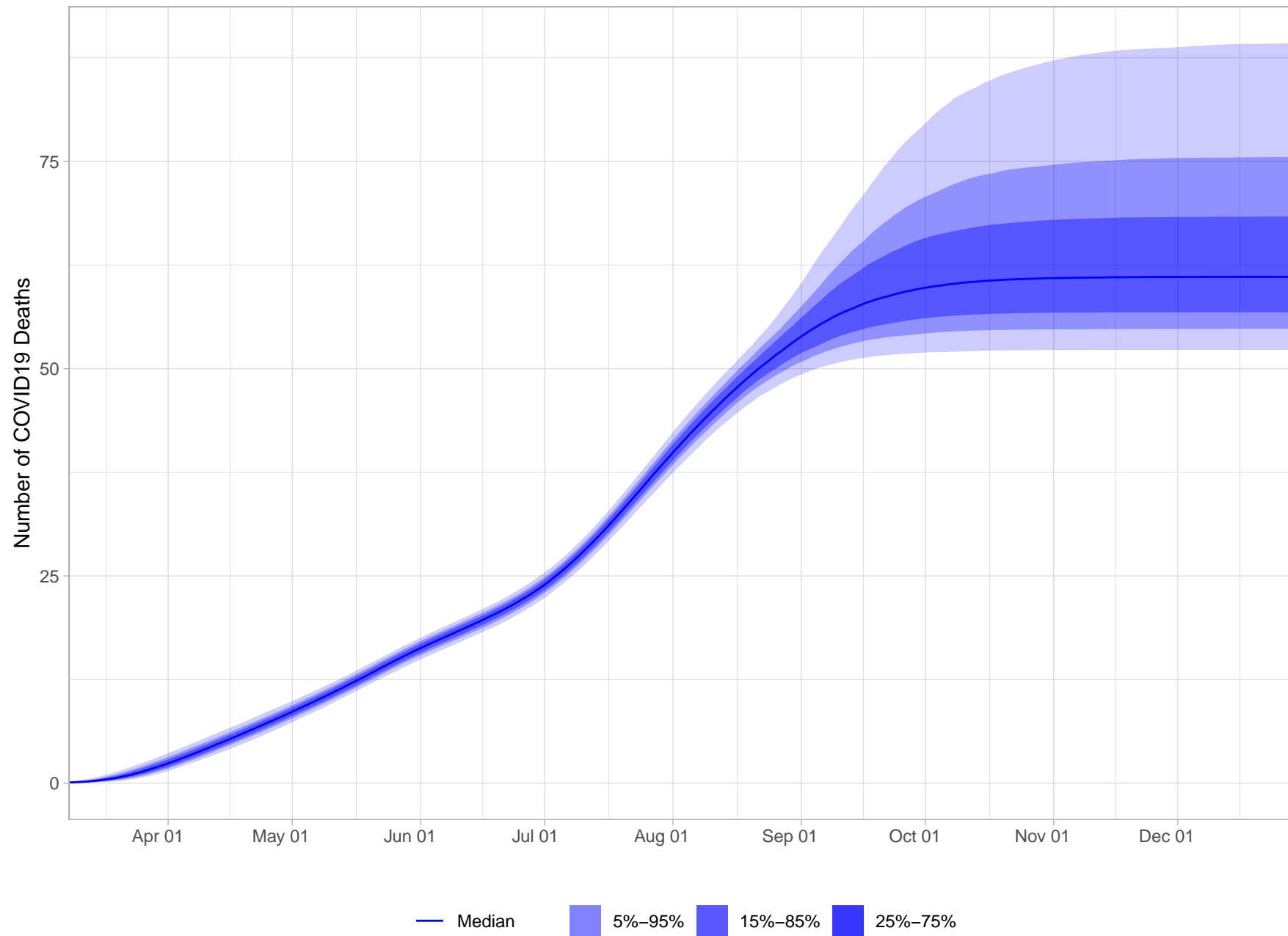
# Short Term Death Projection

Number of COVID19 Deaths

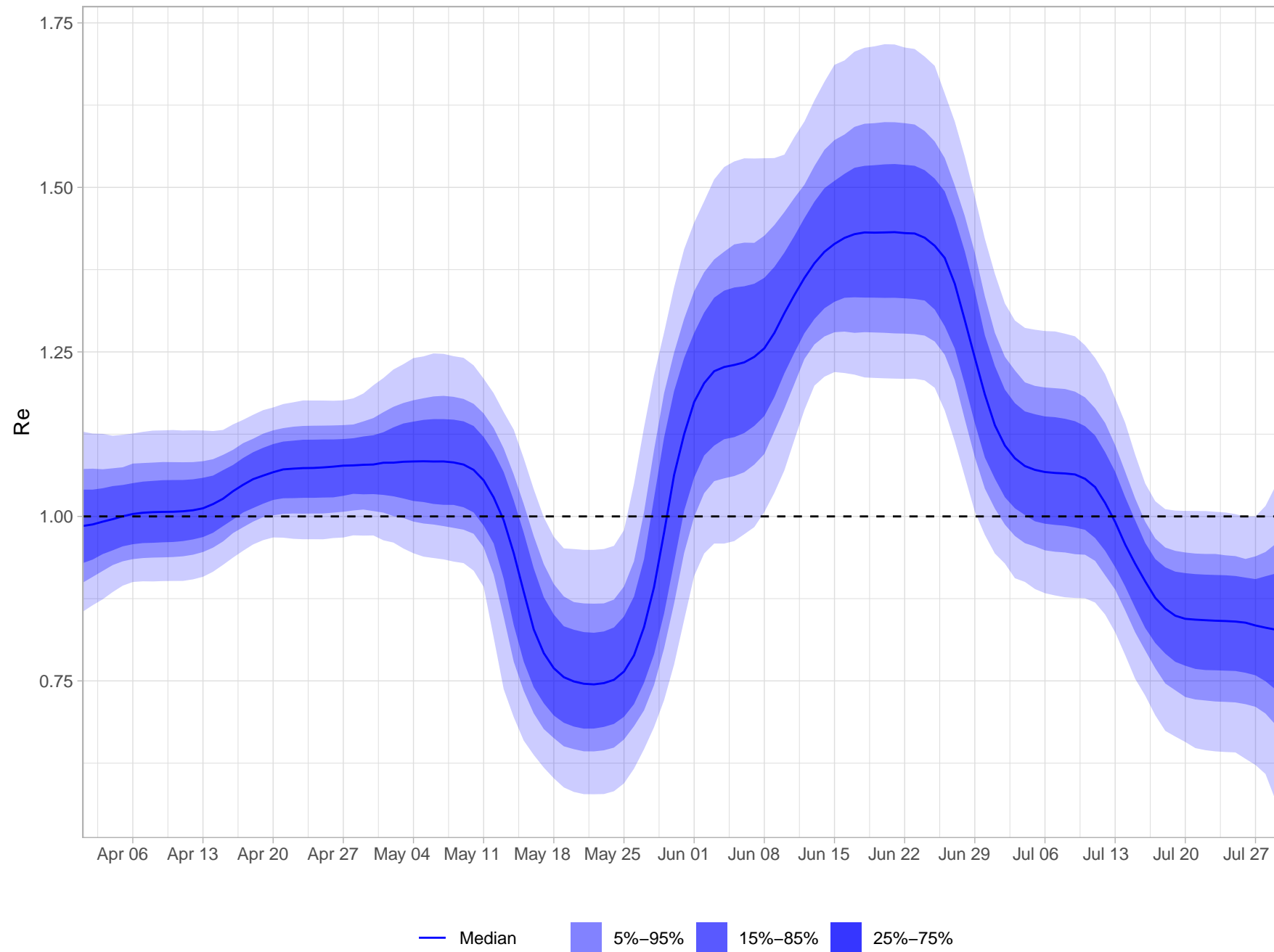


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

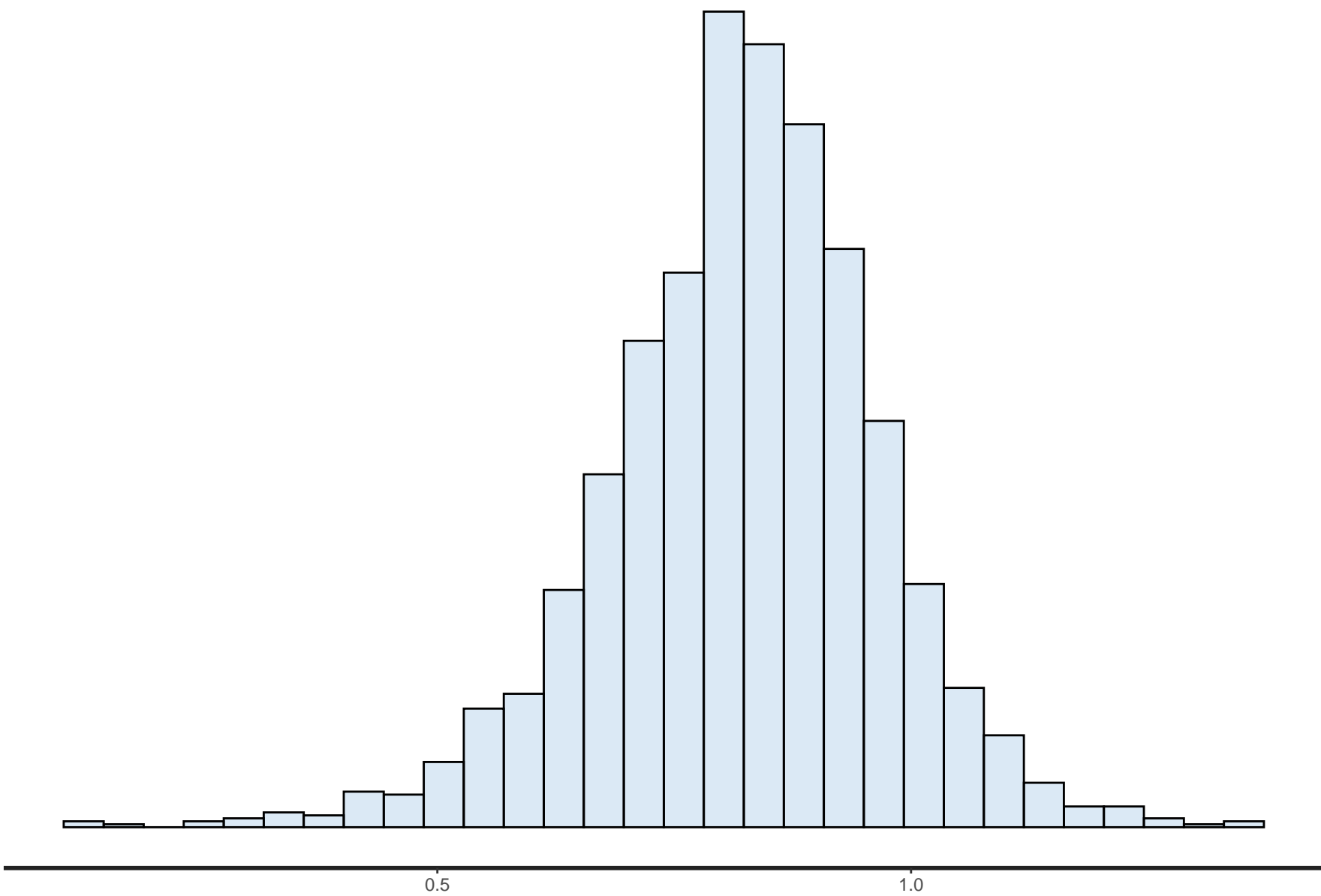


# Effective Reproduction Number

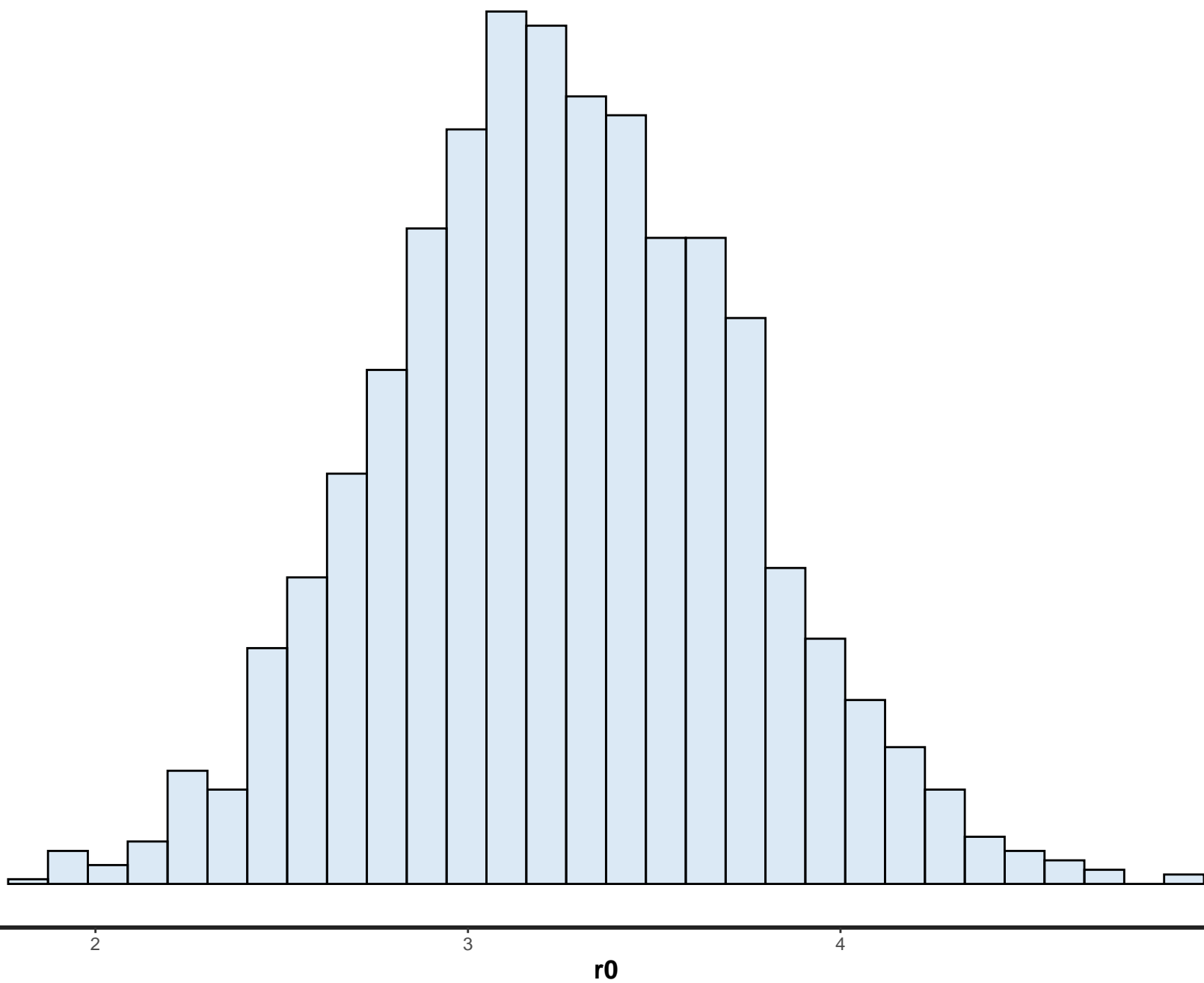


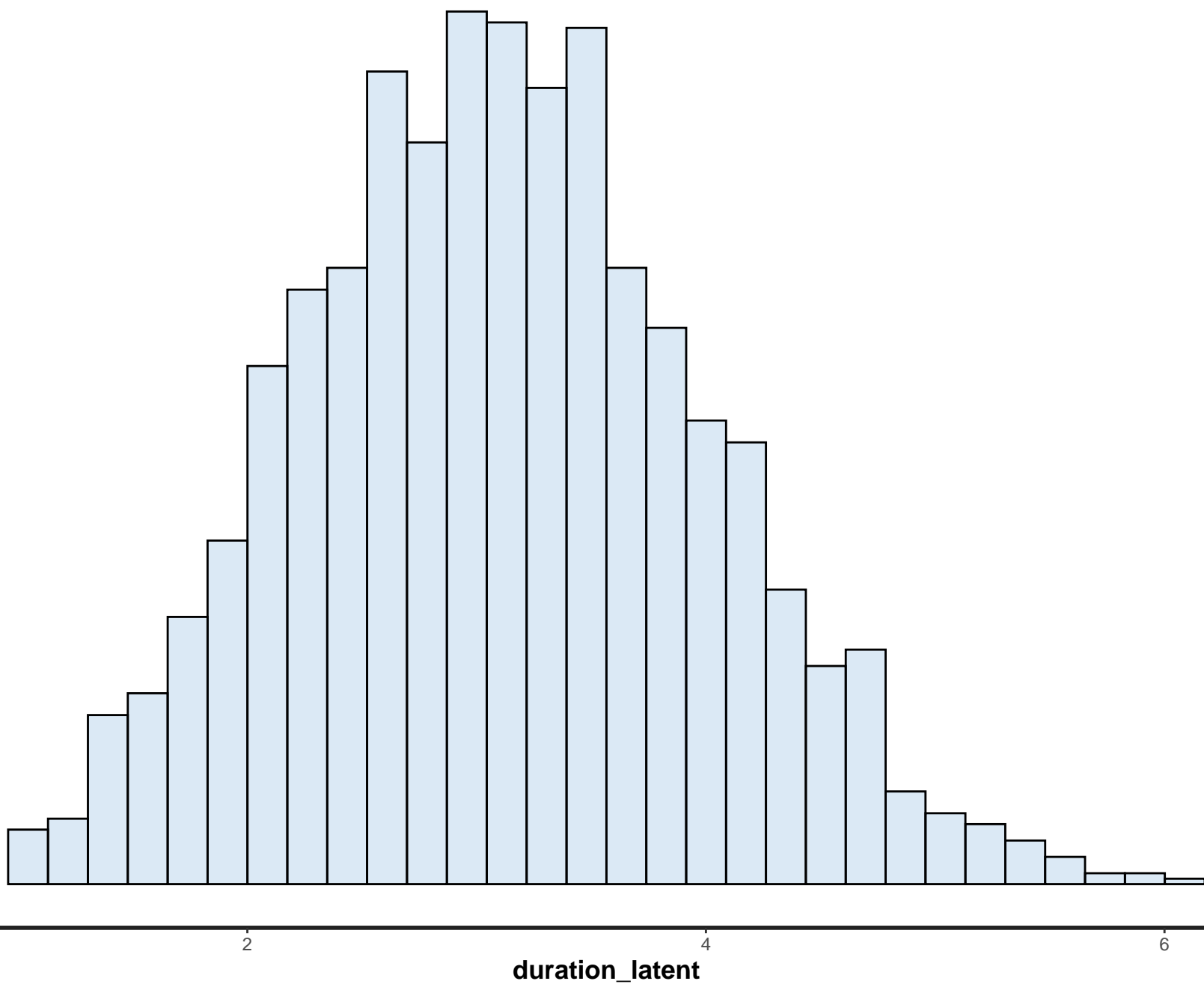
# Rt as of 2020-07-29

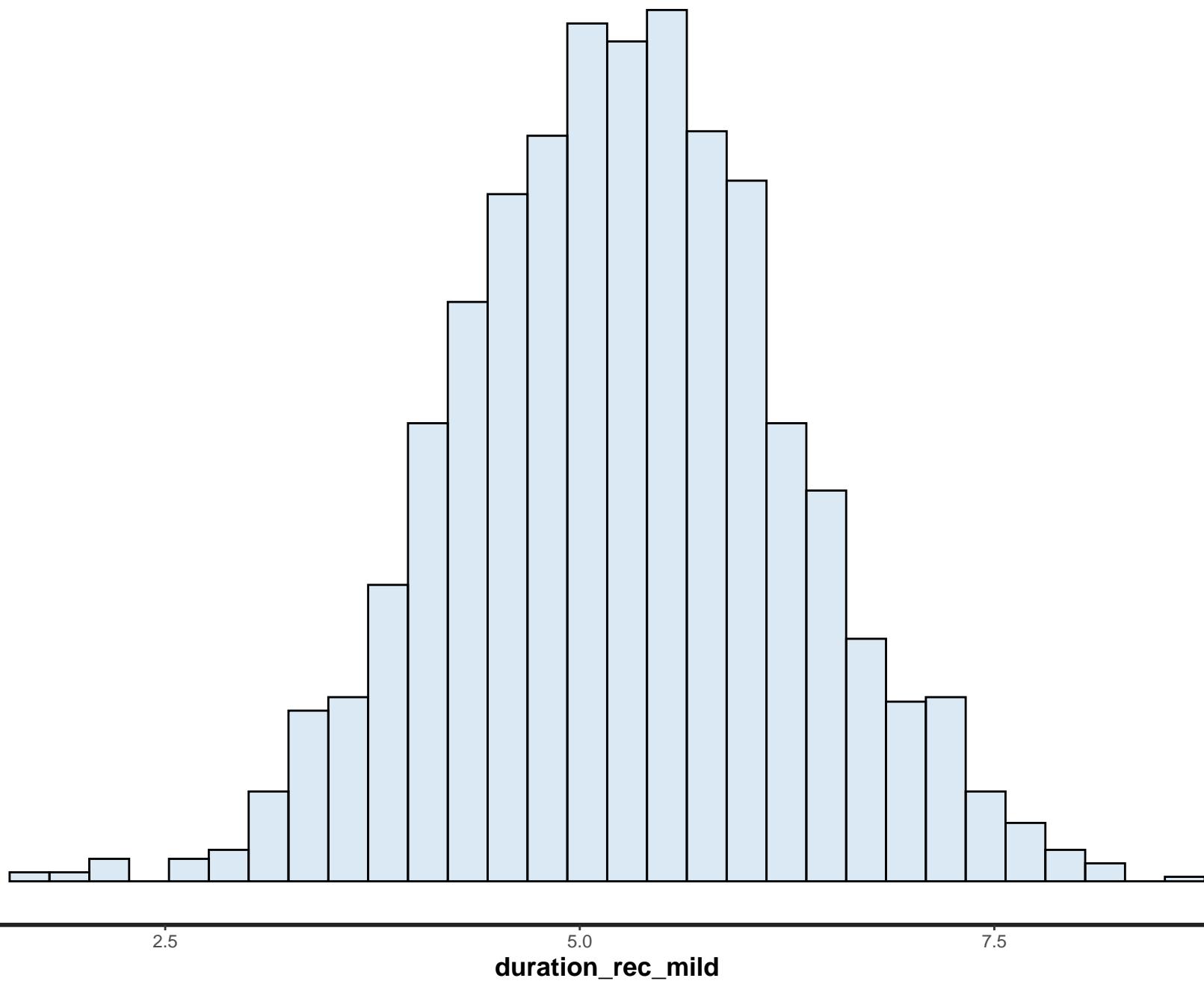
5% 10% 25% 50% 75% 90% 95%  
0.57 0.64 0.74 0.83 0.91 0.99 1.05

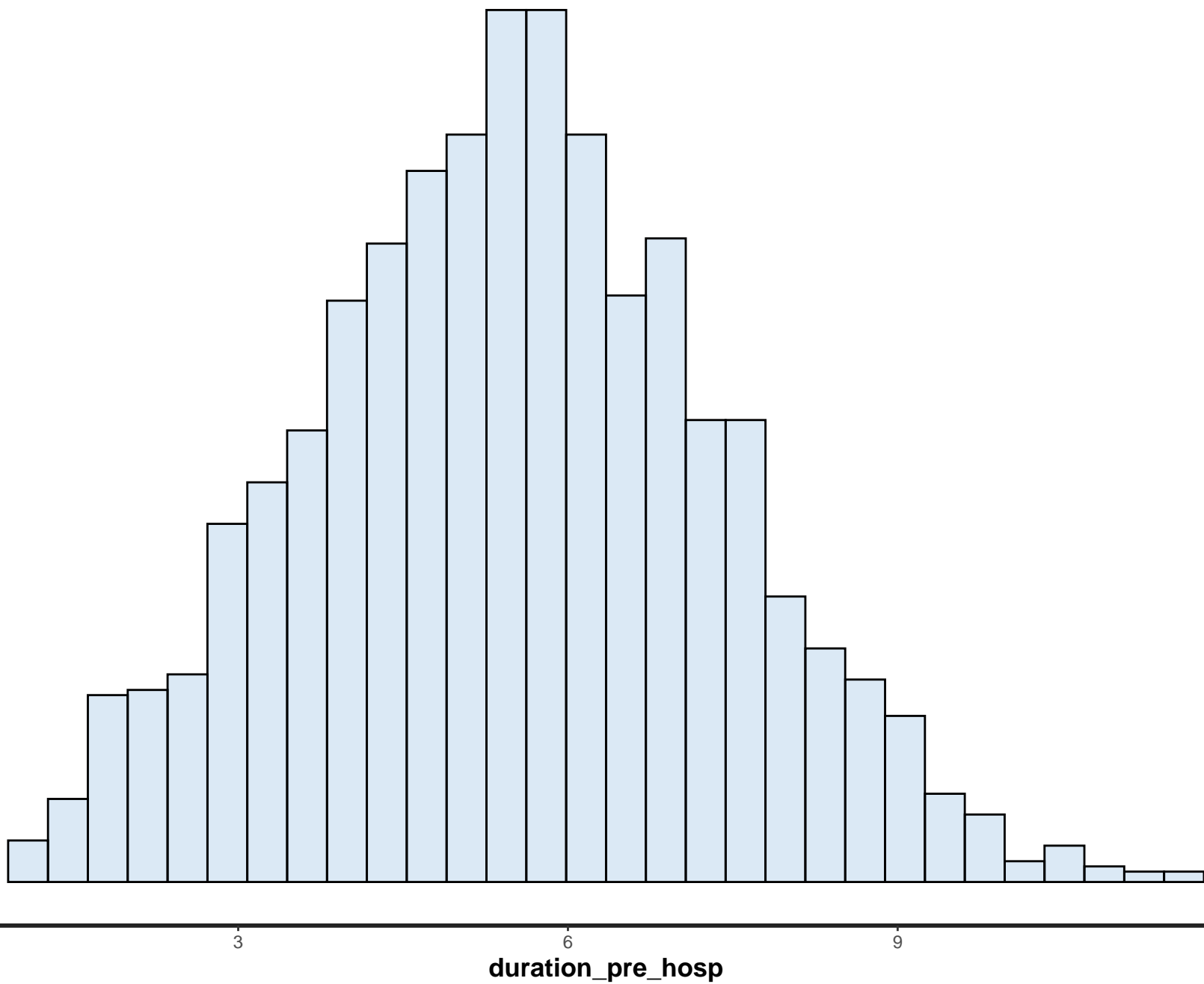


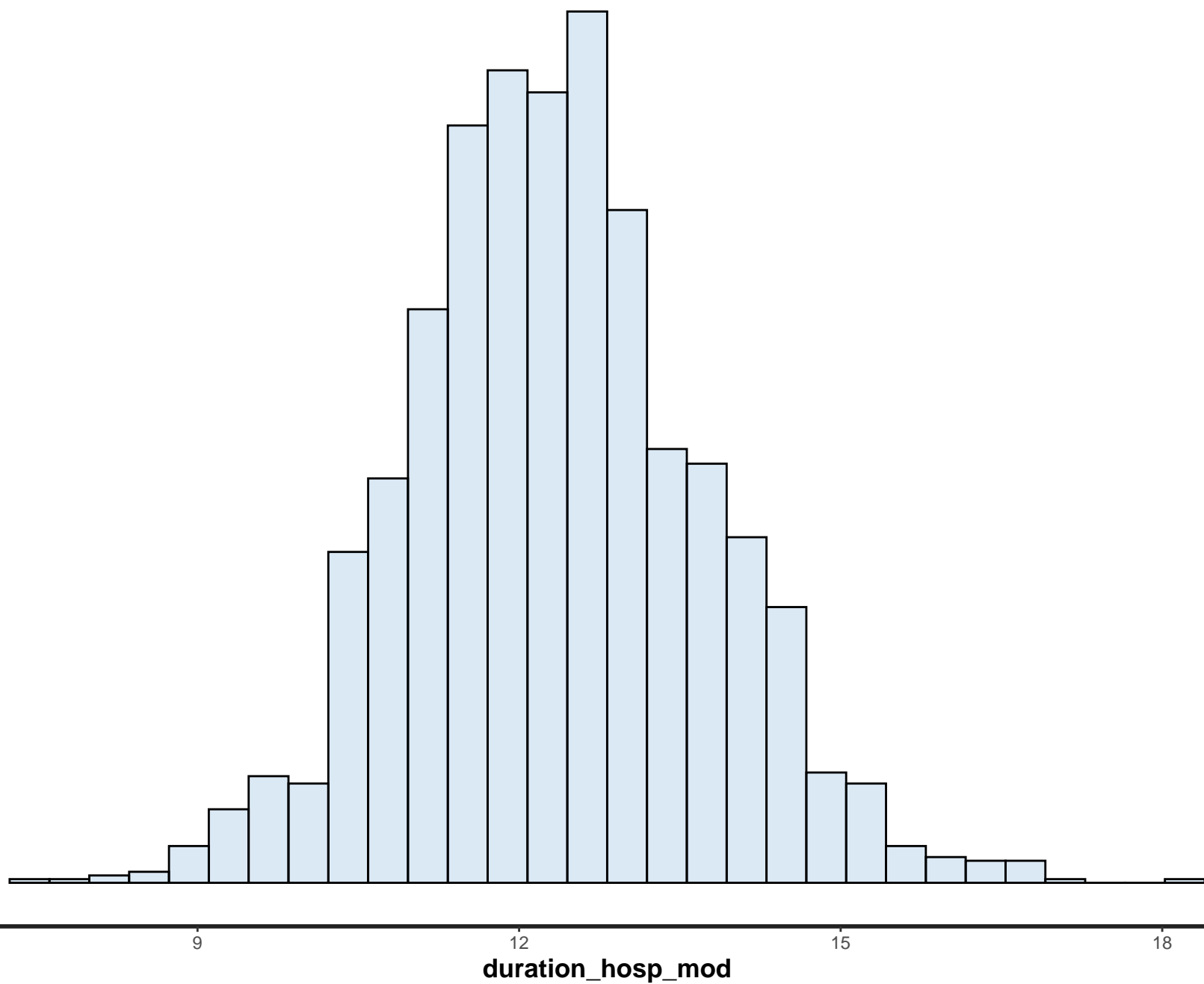


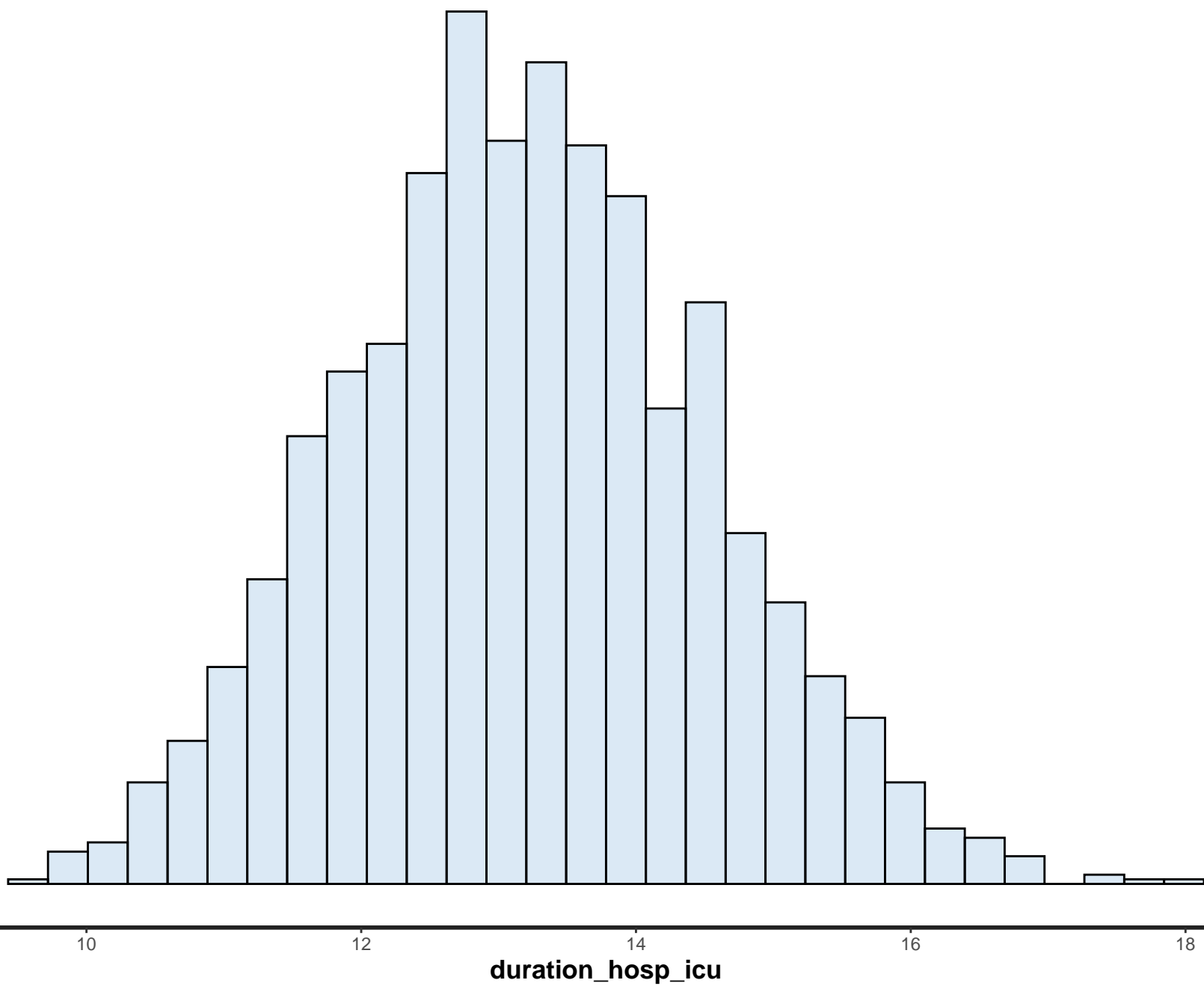


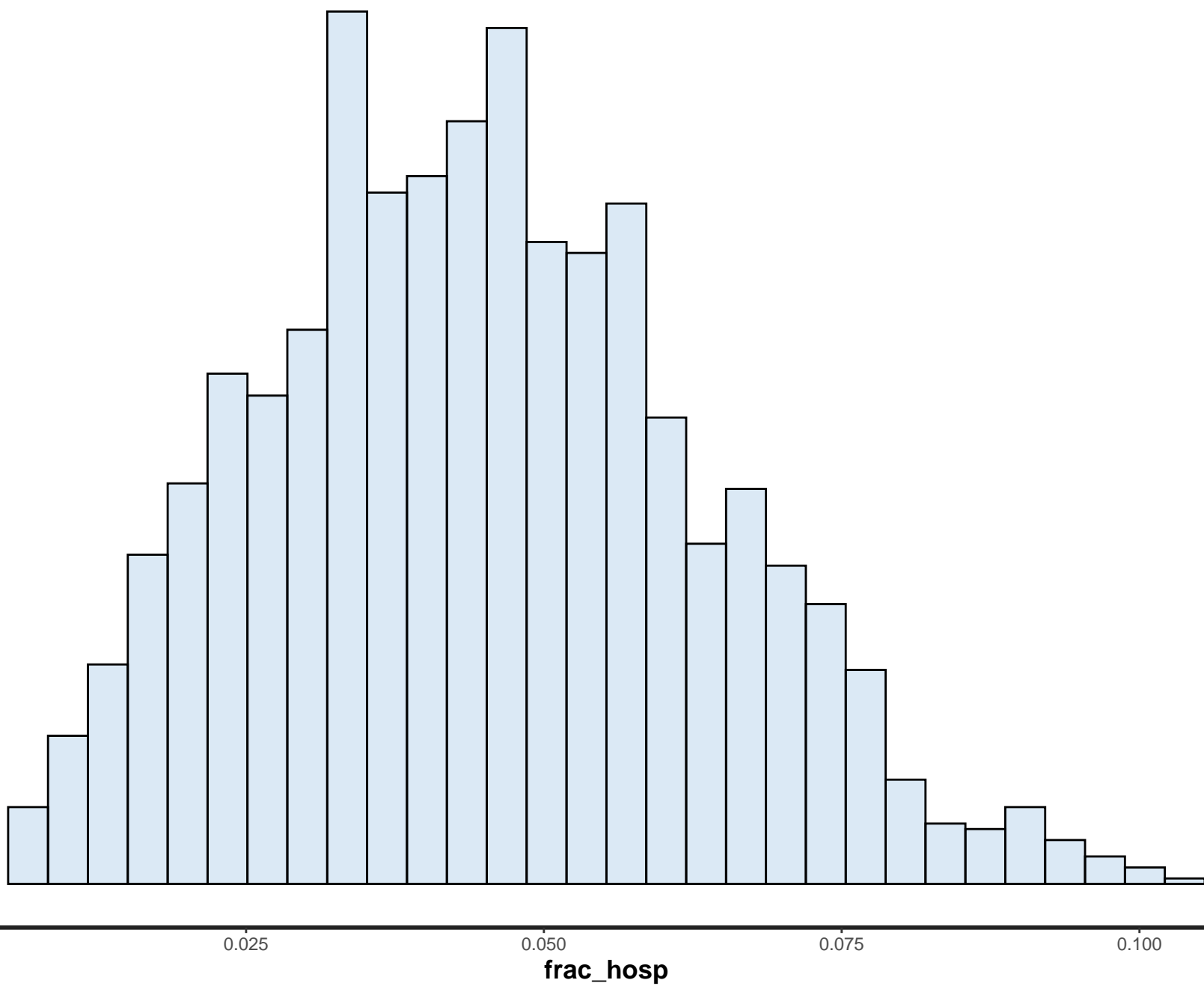


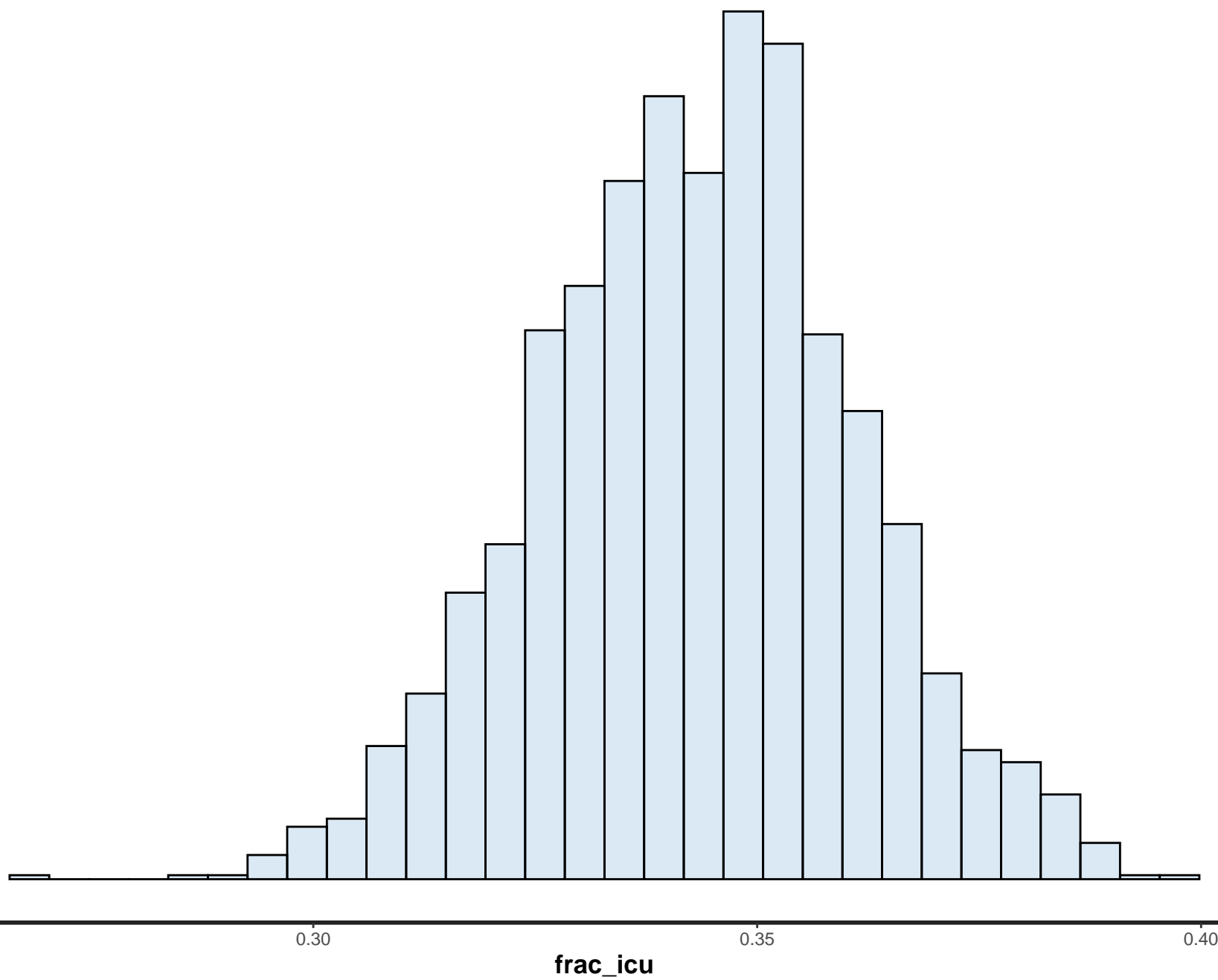




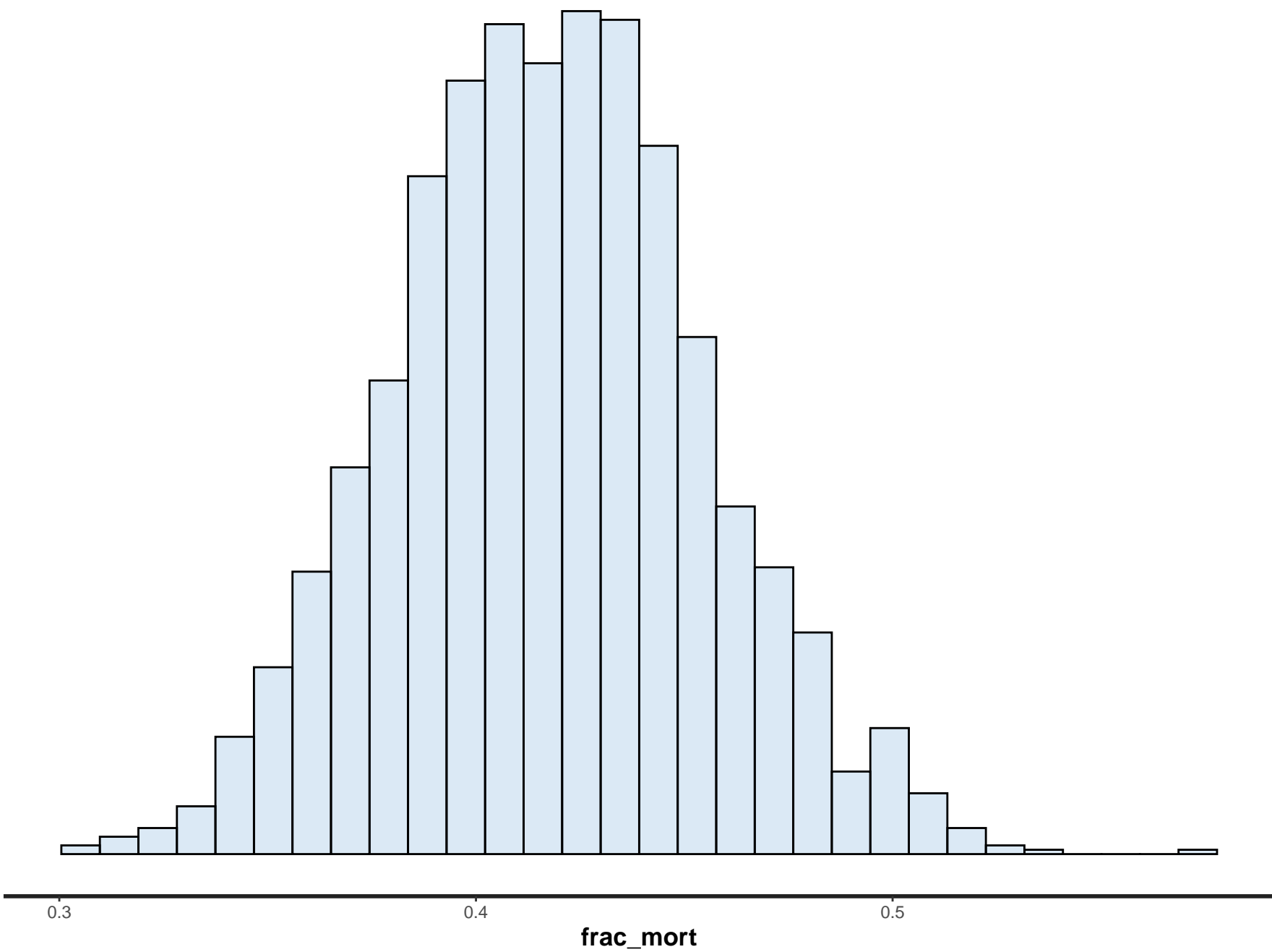


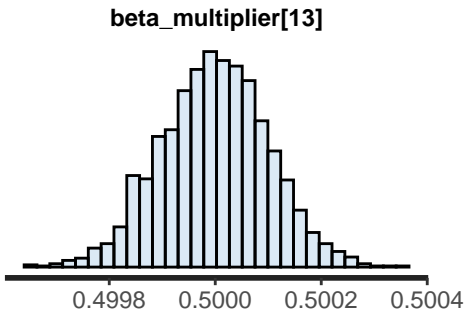
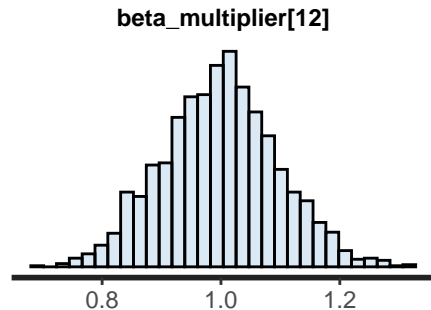
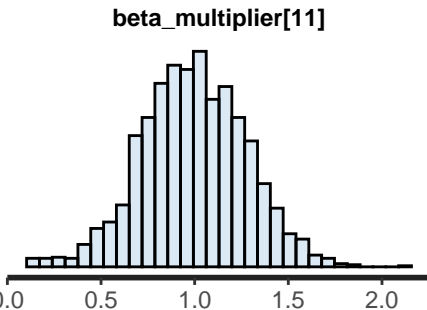
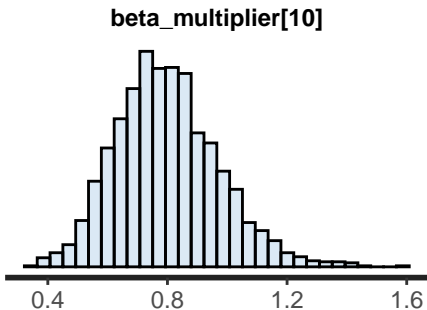
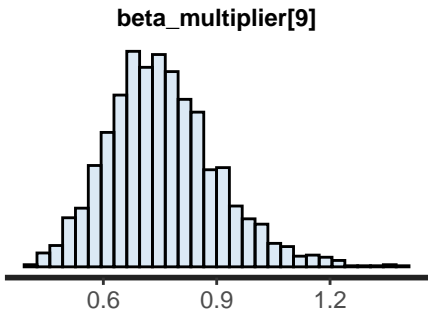
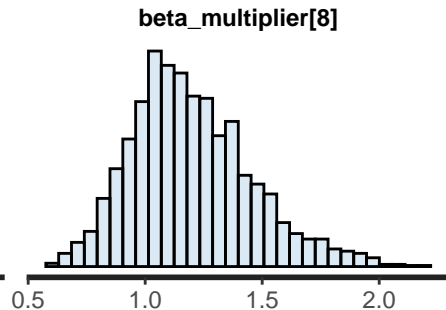
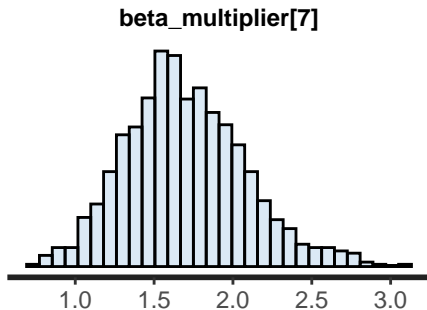
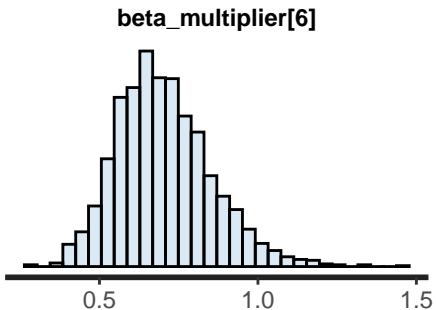
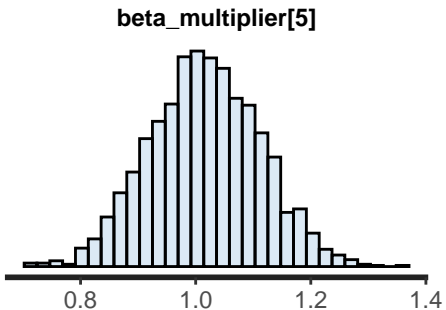
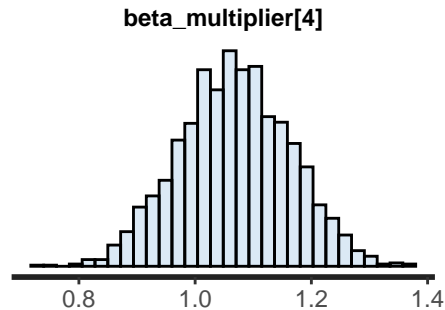
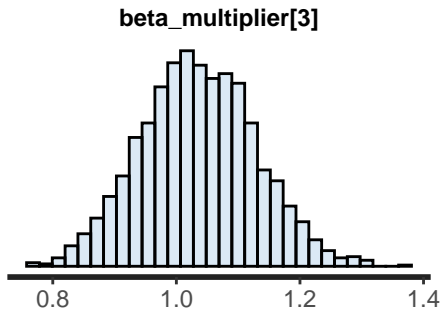
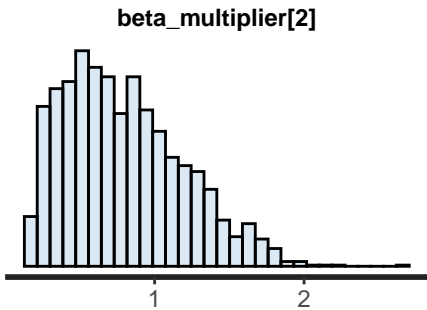
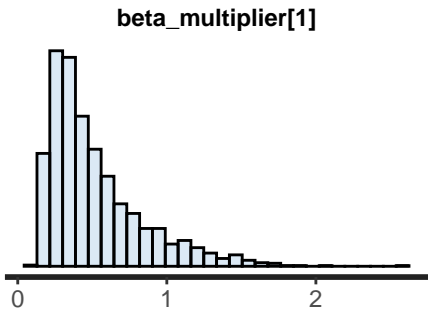


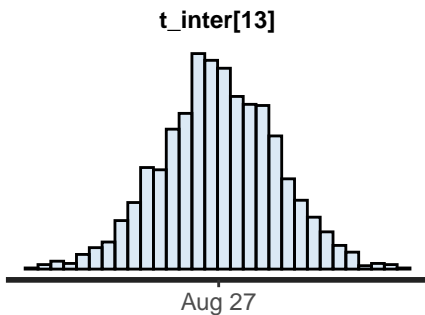
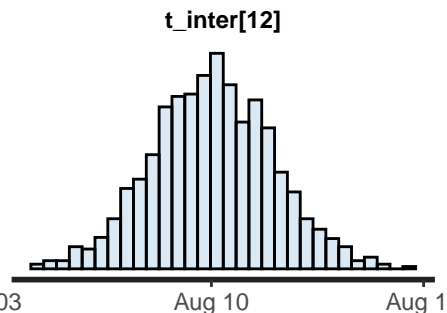
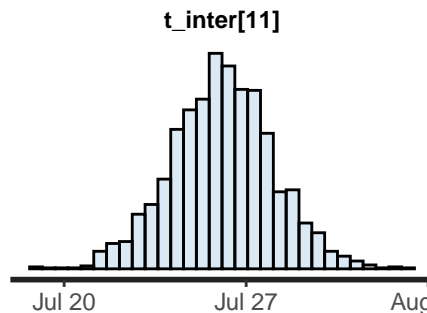
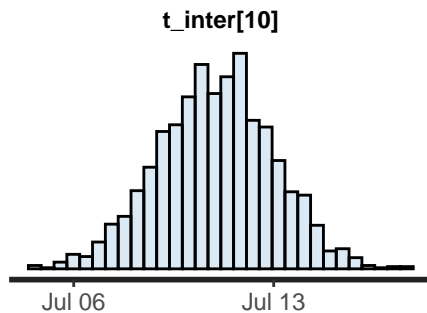
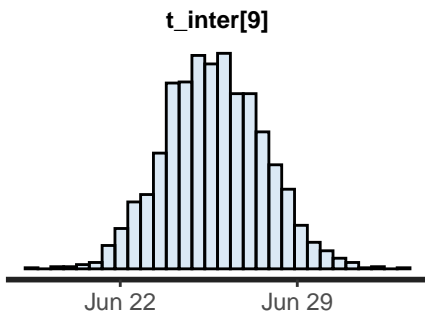
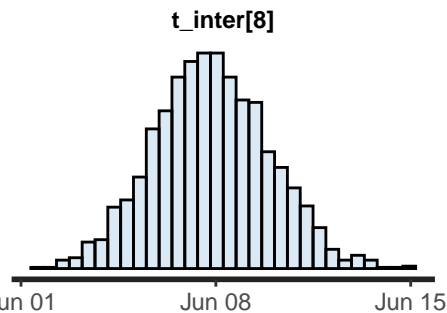
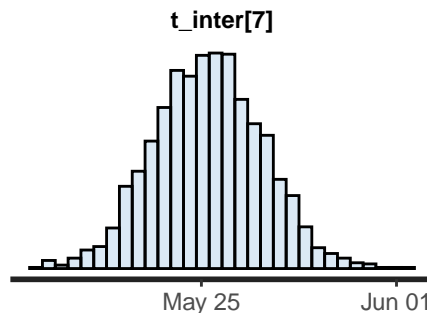
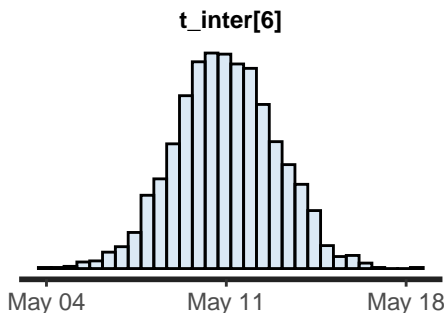
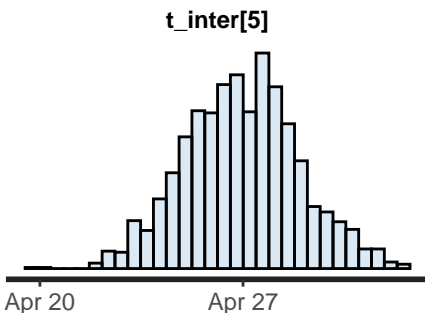
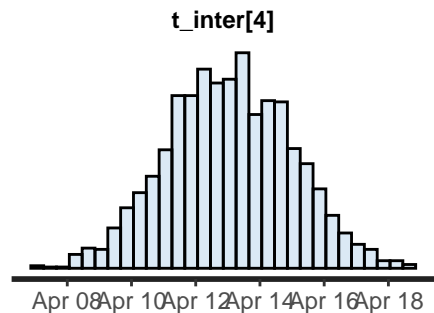
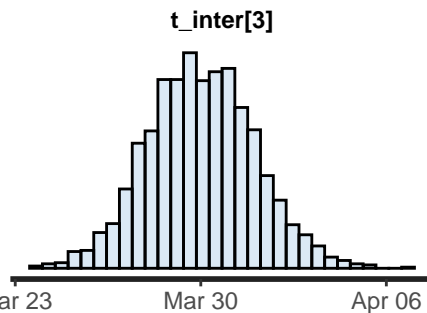
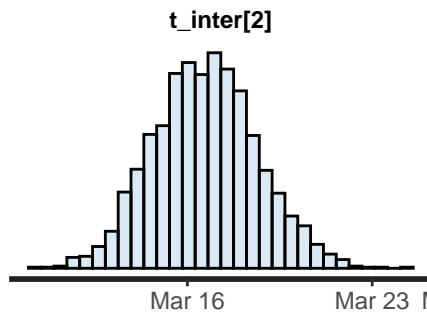
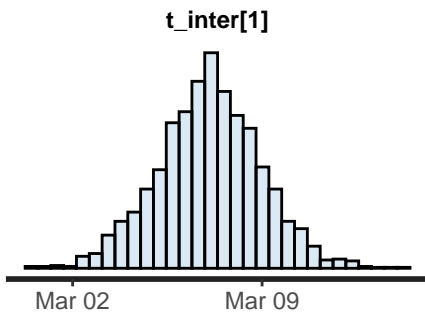




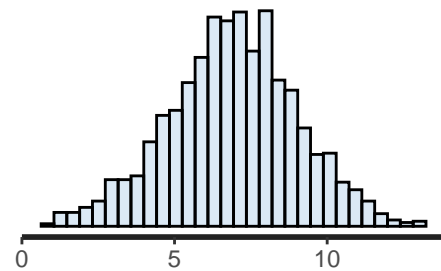




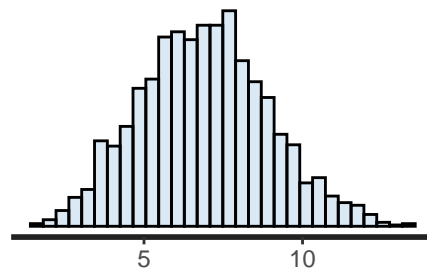




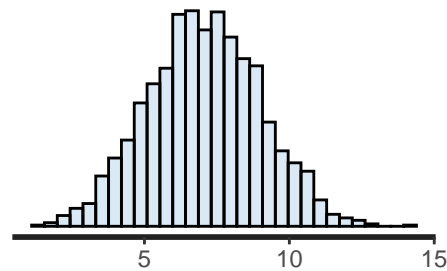
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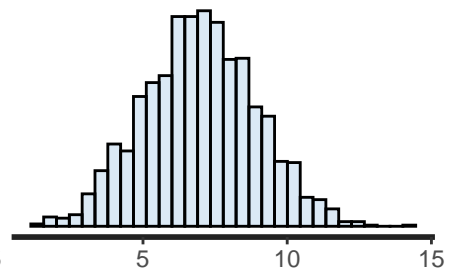
len\_inter[2]



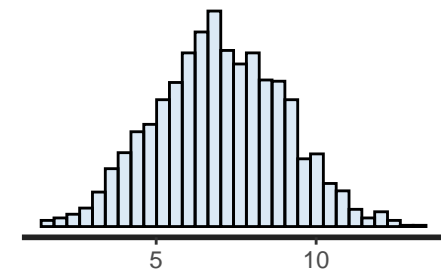
len\_inter[3]



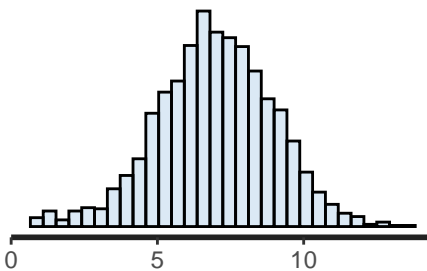
len\_inter[4]



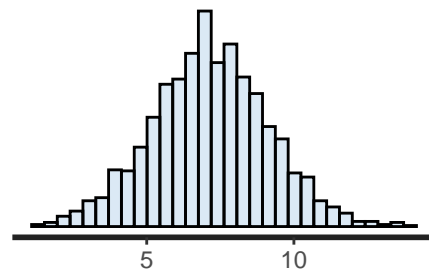
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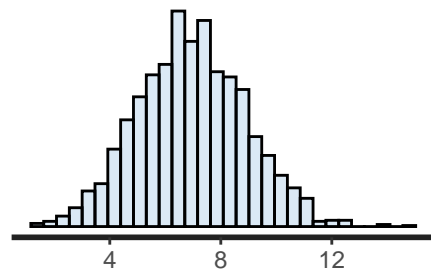
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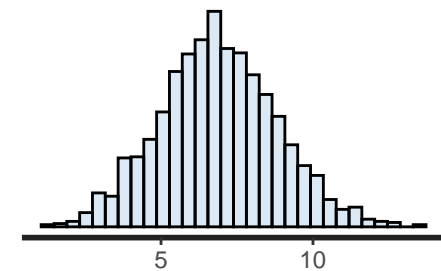
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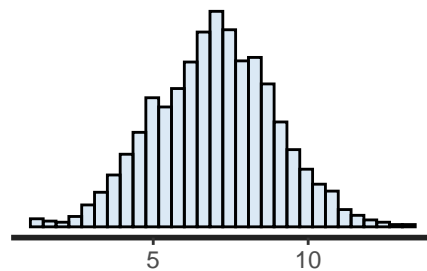
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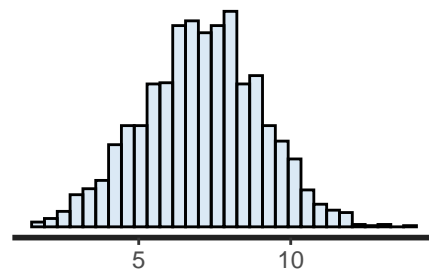
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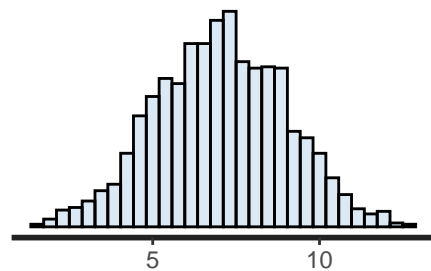
len\_inter[10]



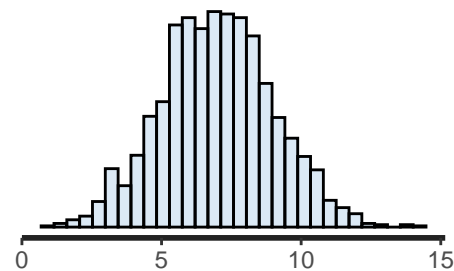
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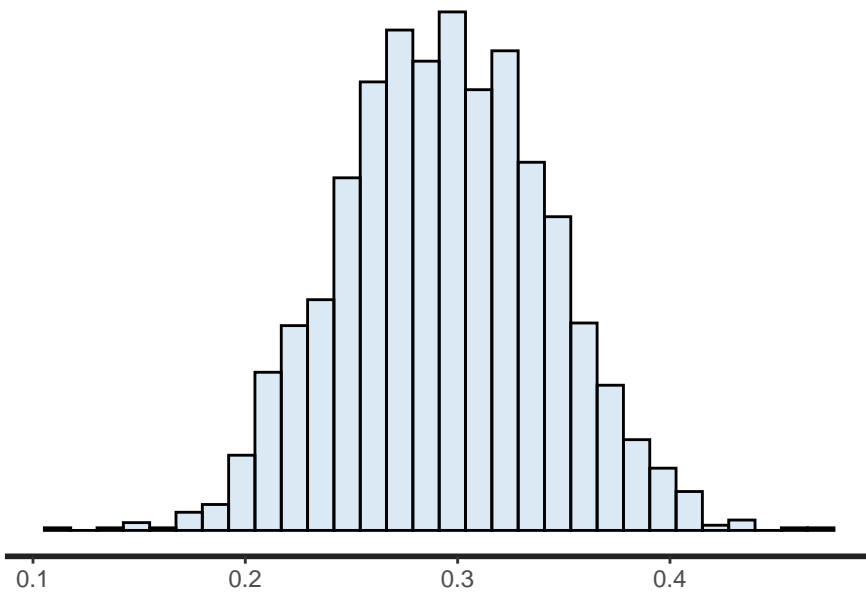
len\_inter[12]



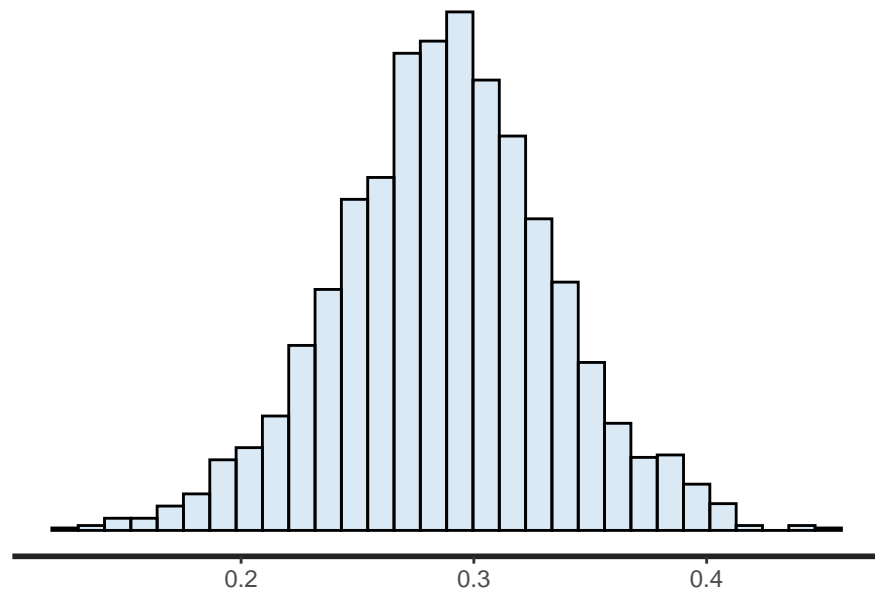
len\_inter[13]



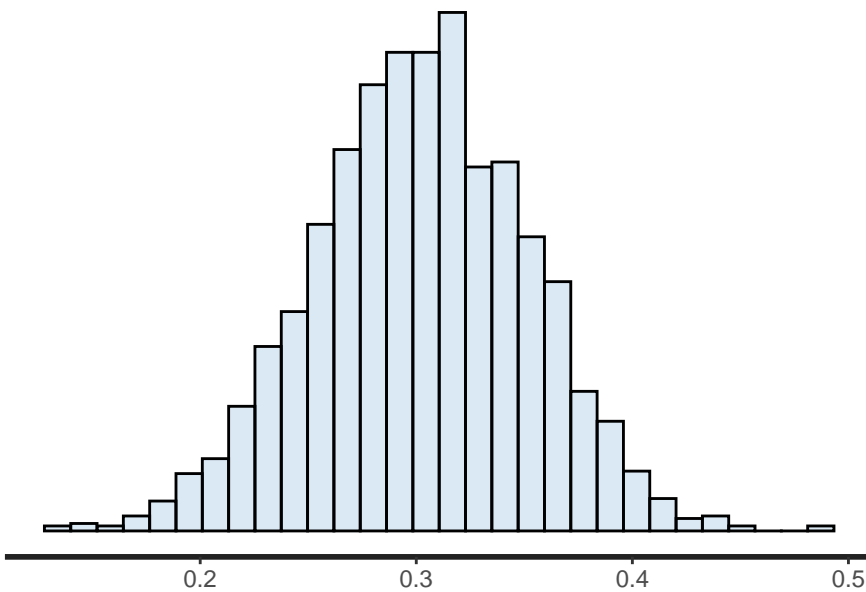
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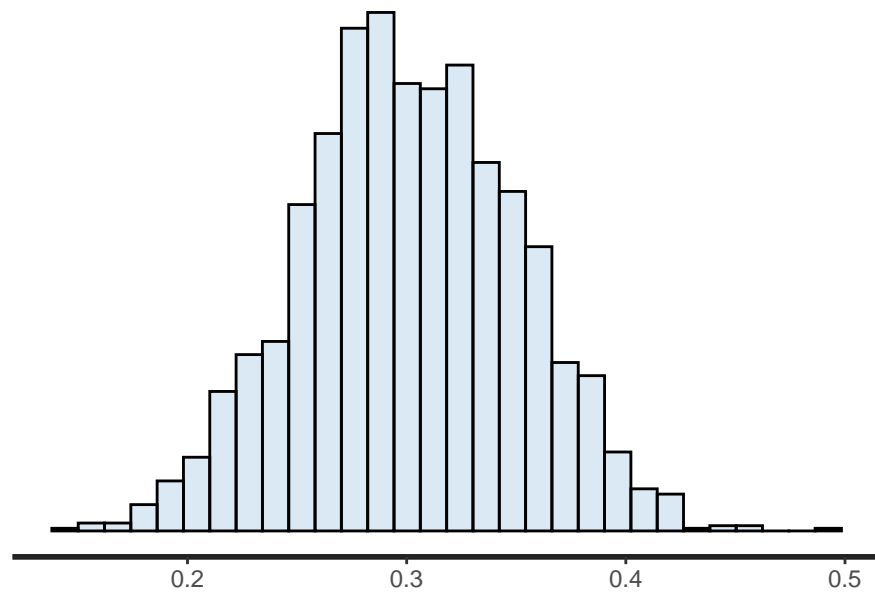
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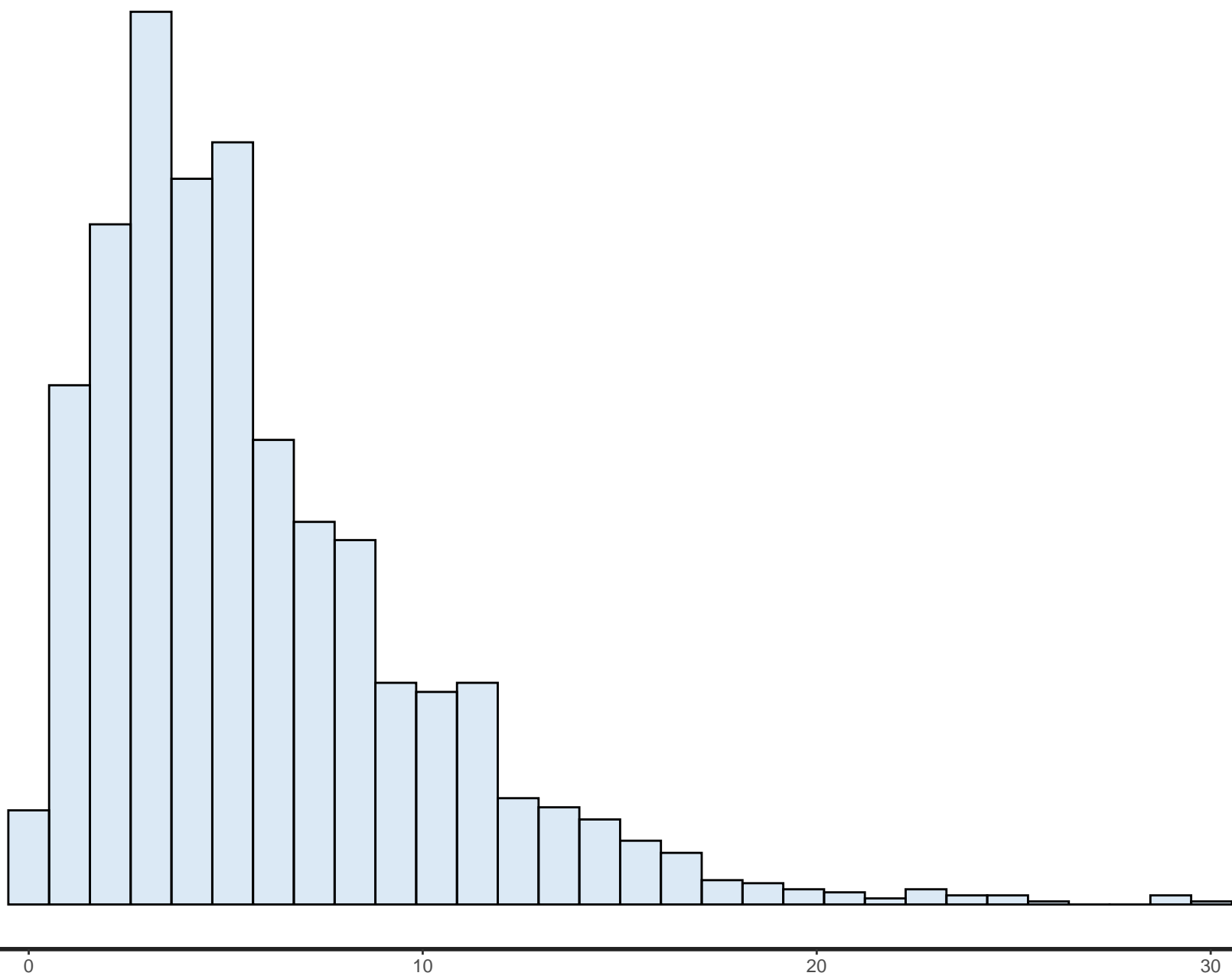


frac\_PUI[3]

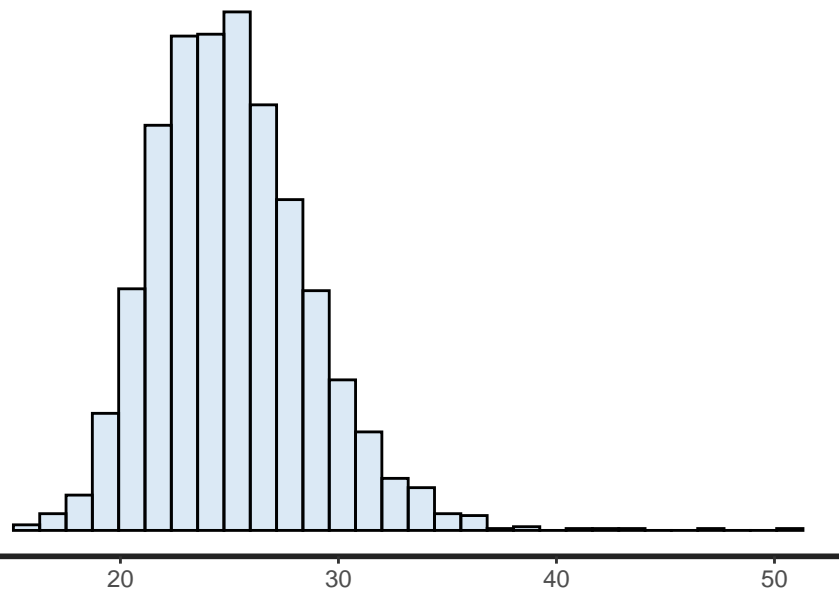


frac\_PUI[4]

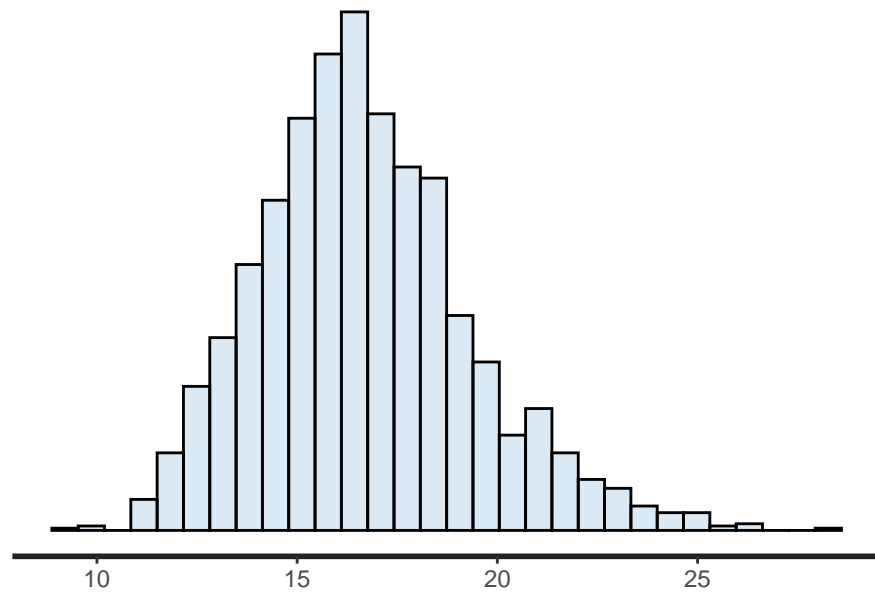




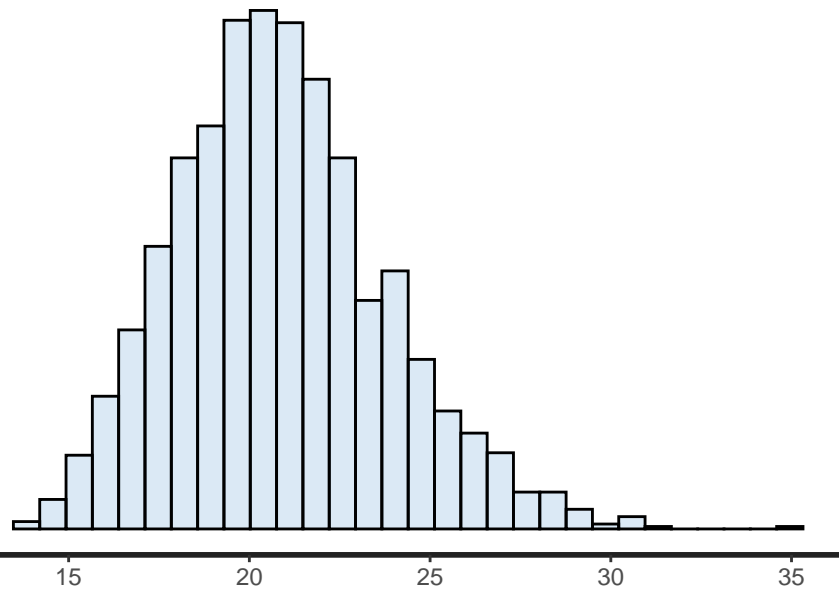
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

