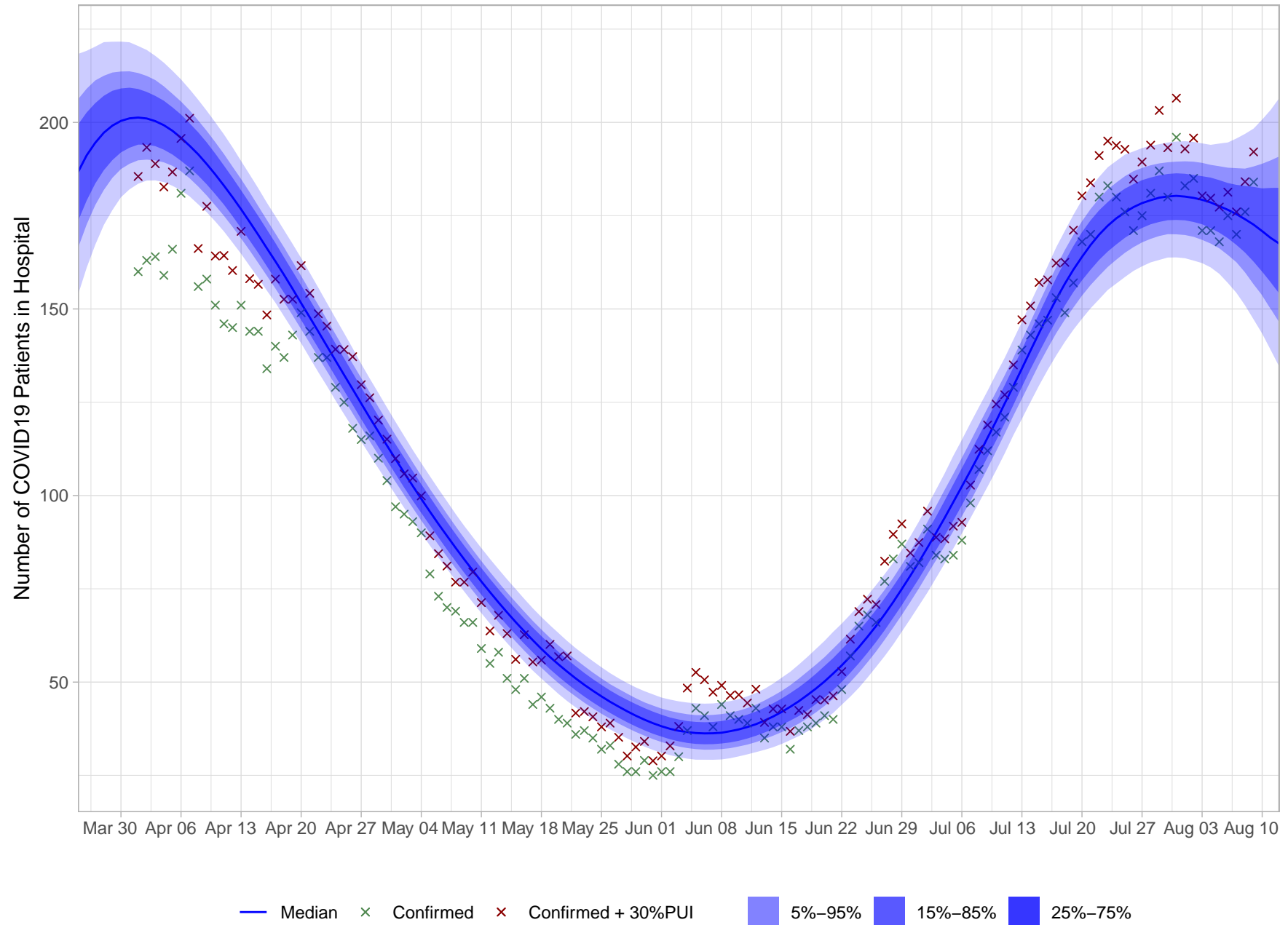
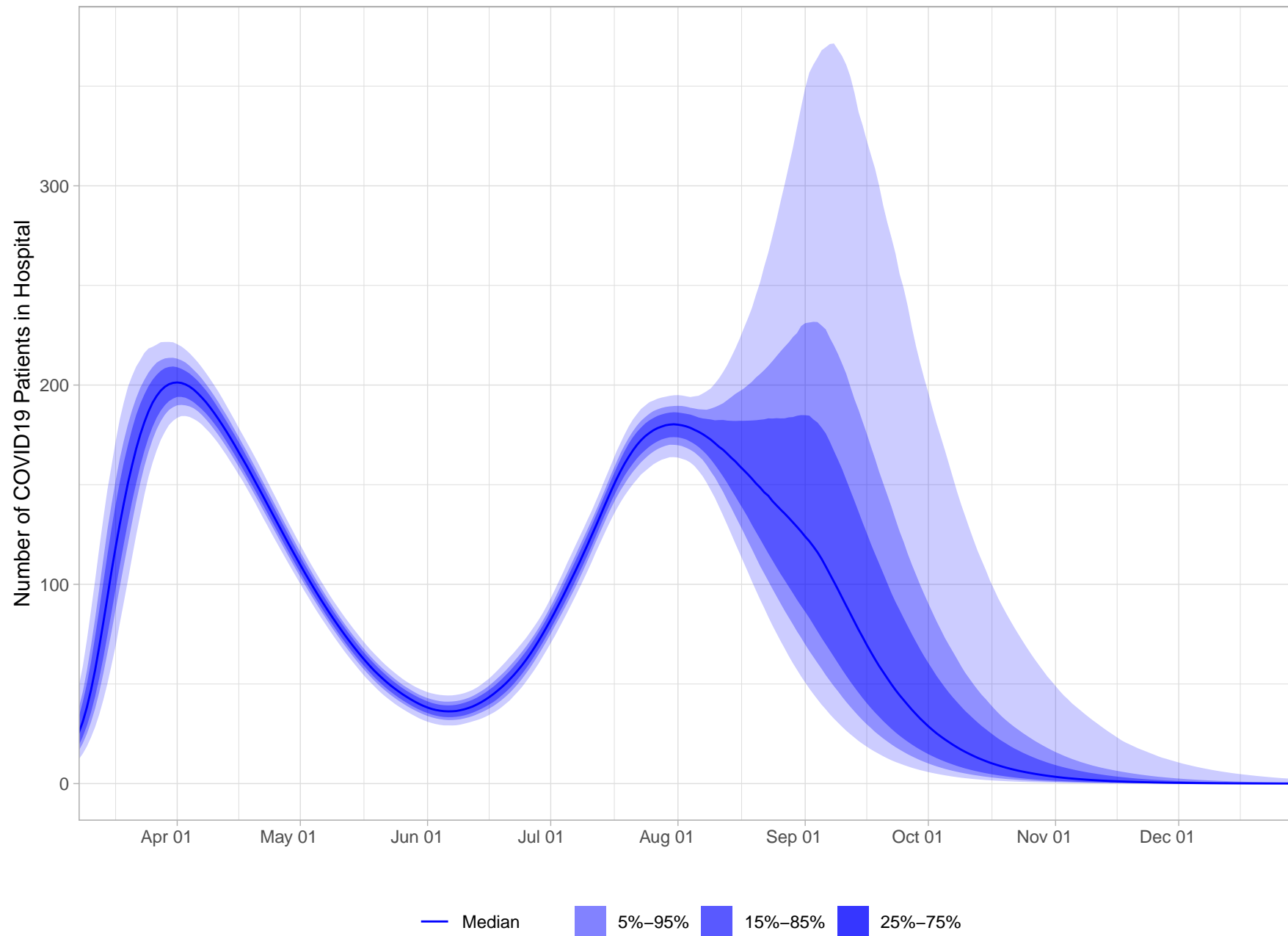


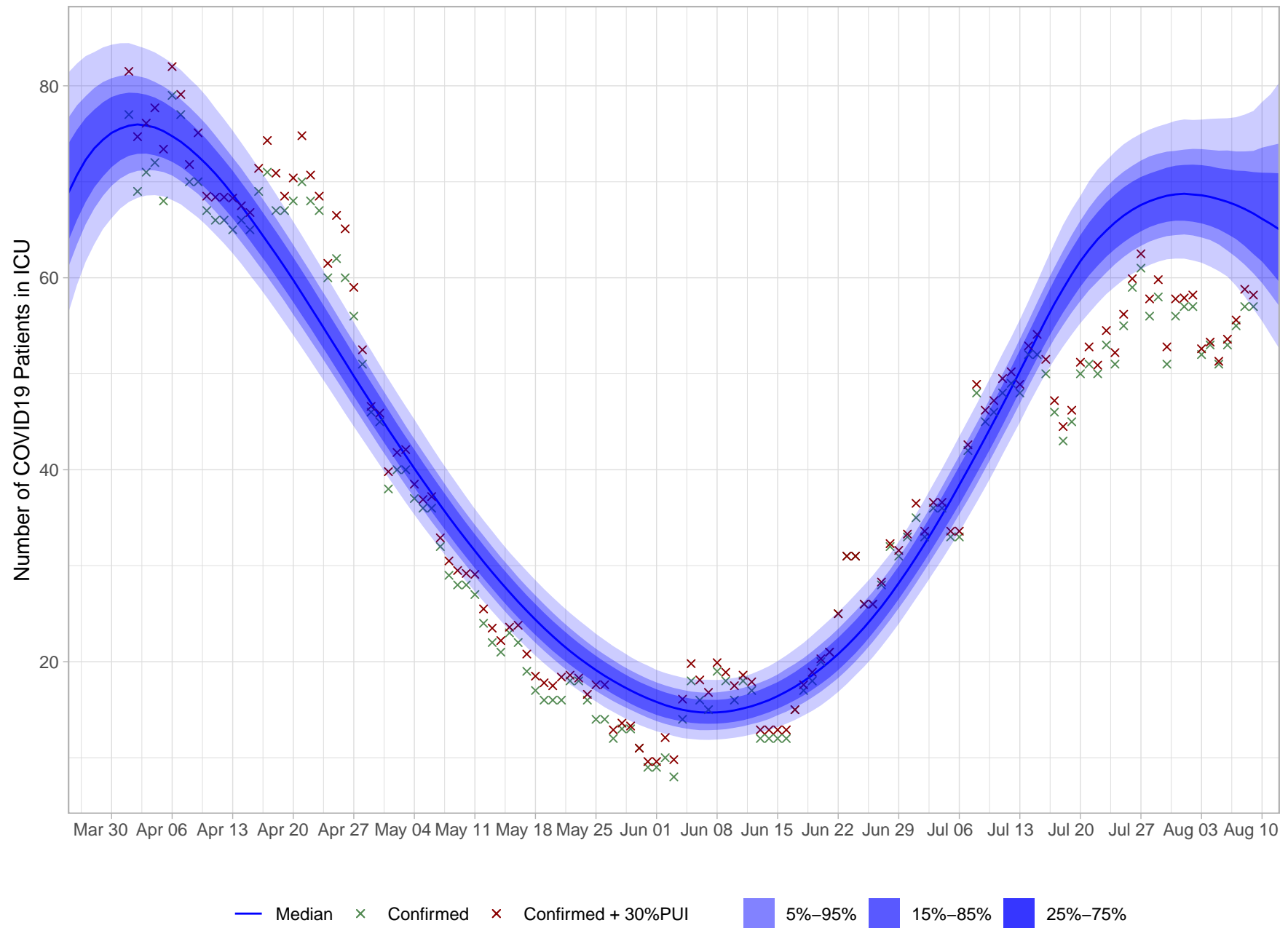
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

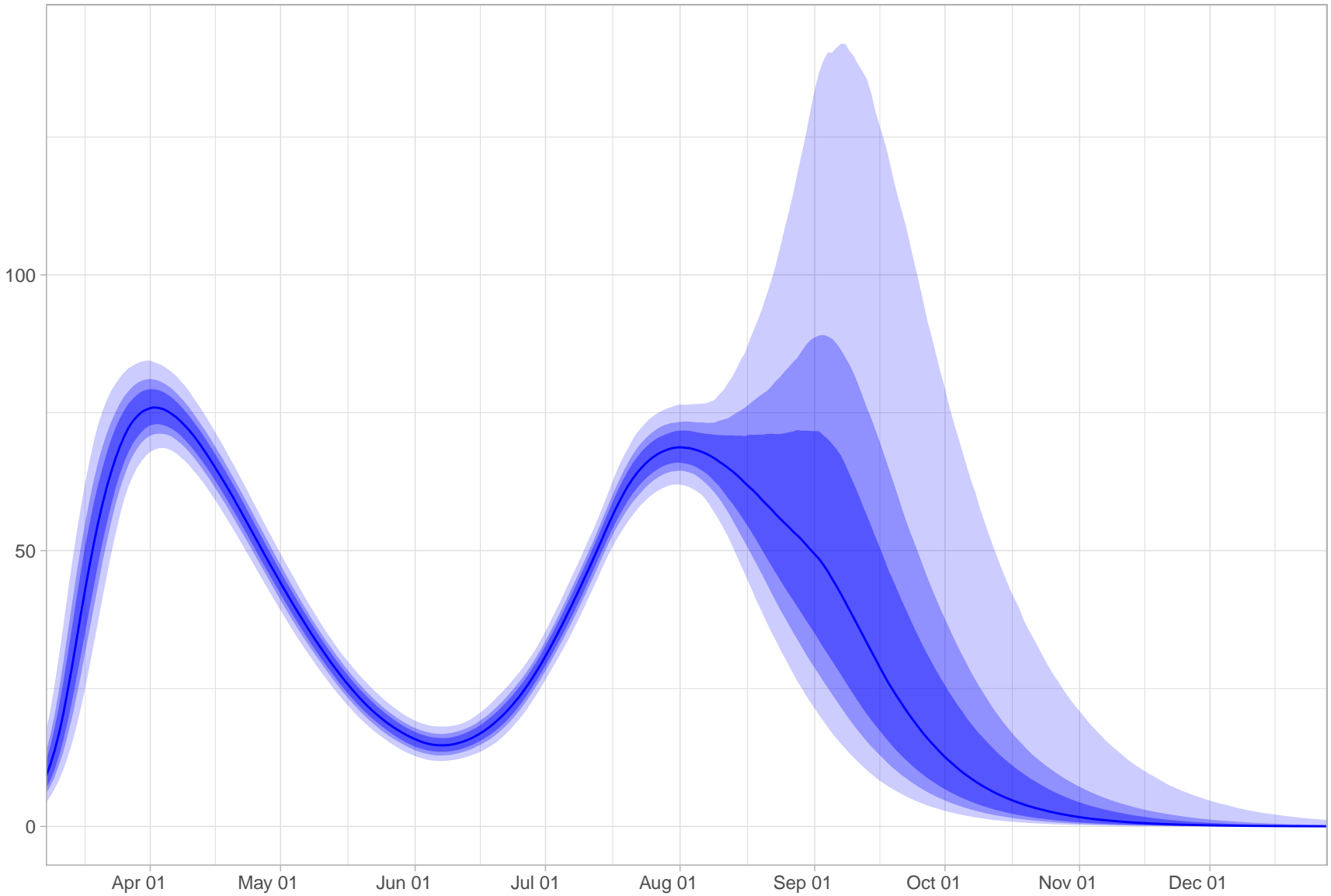


# Short Term ICU Projection



# Long Term ICU Projection

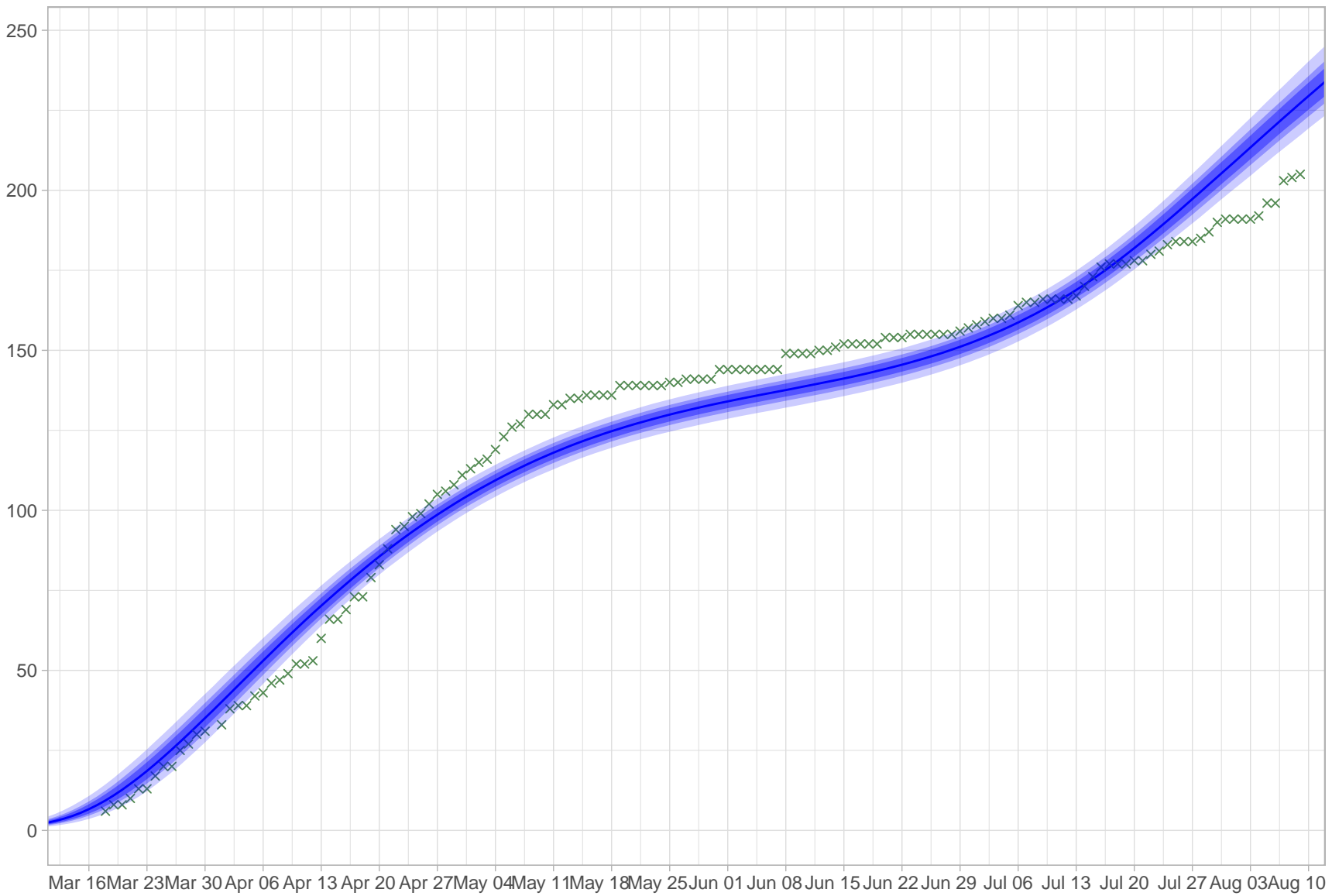
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

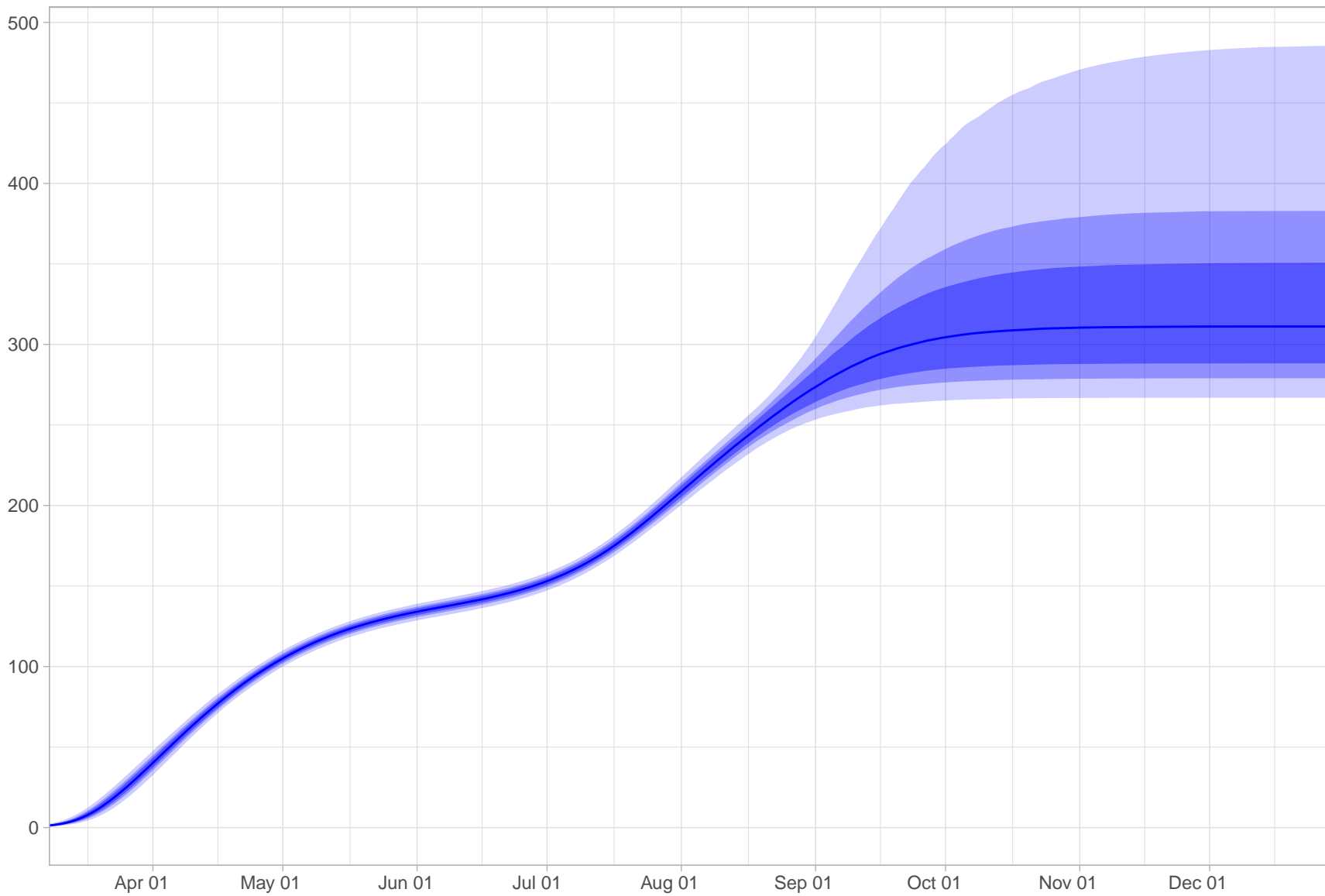
Number of COVID19 Deaths



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

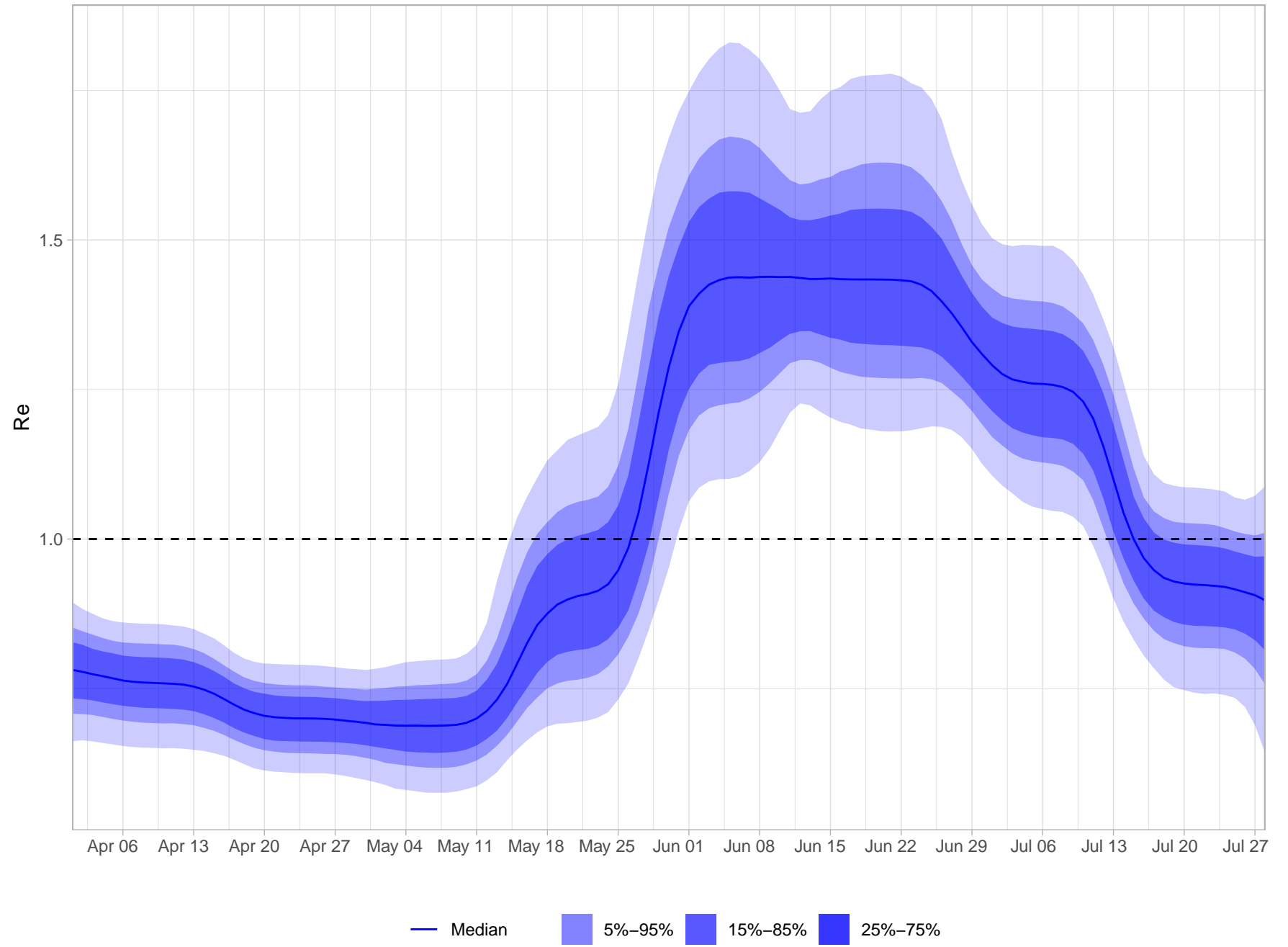
# Long Term Death Projection

Number of COVID19 Deaths



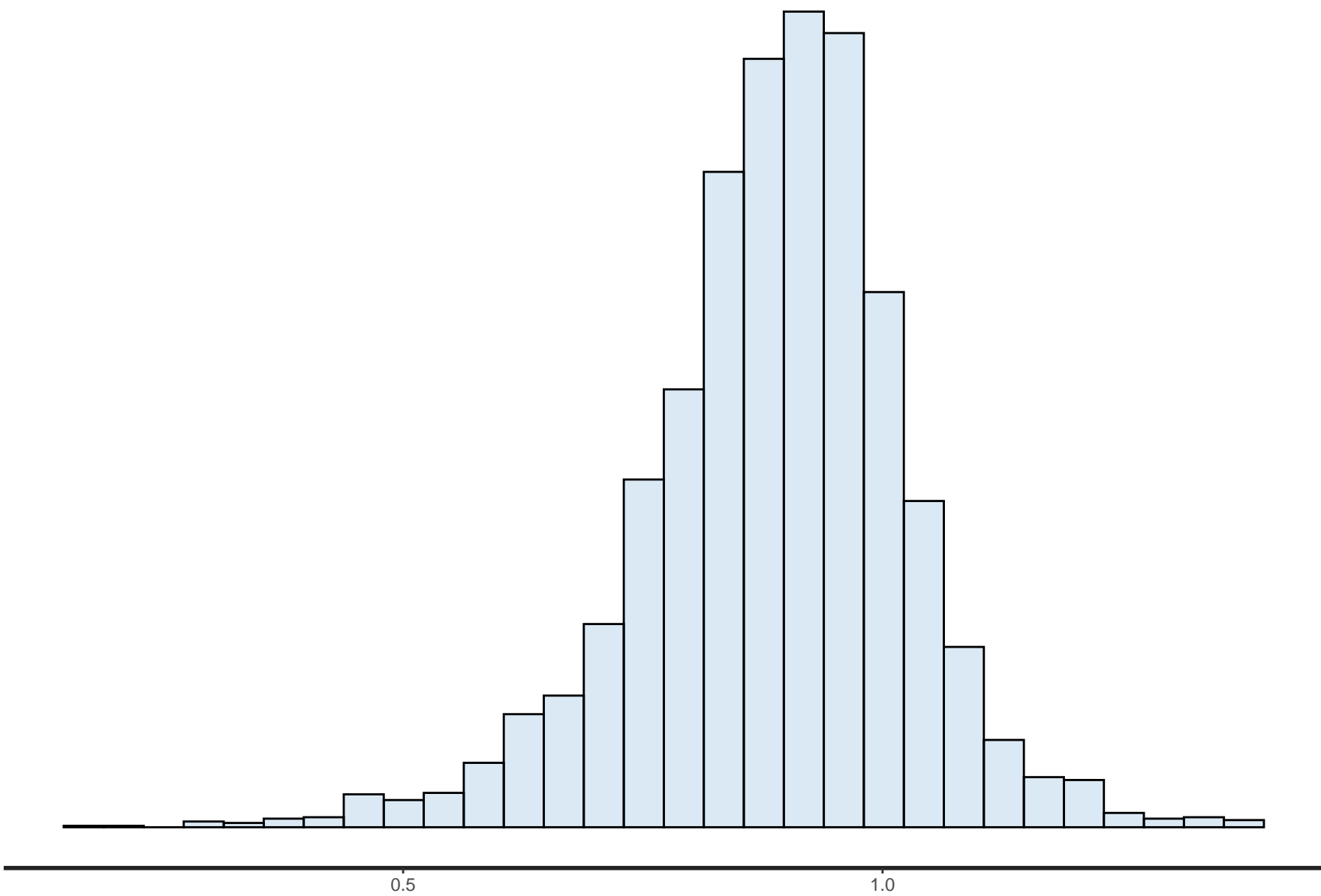
— Median    5%–95%    15%–85%    25%–75%

Effective Reproduction Number

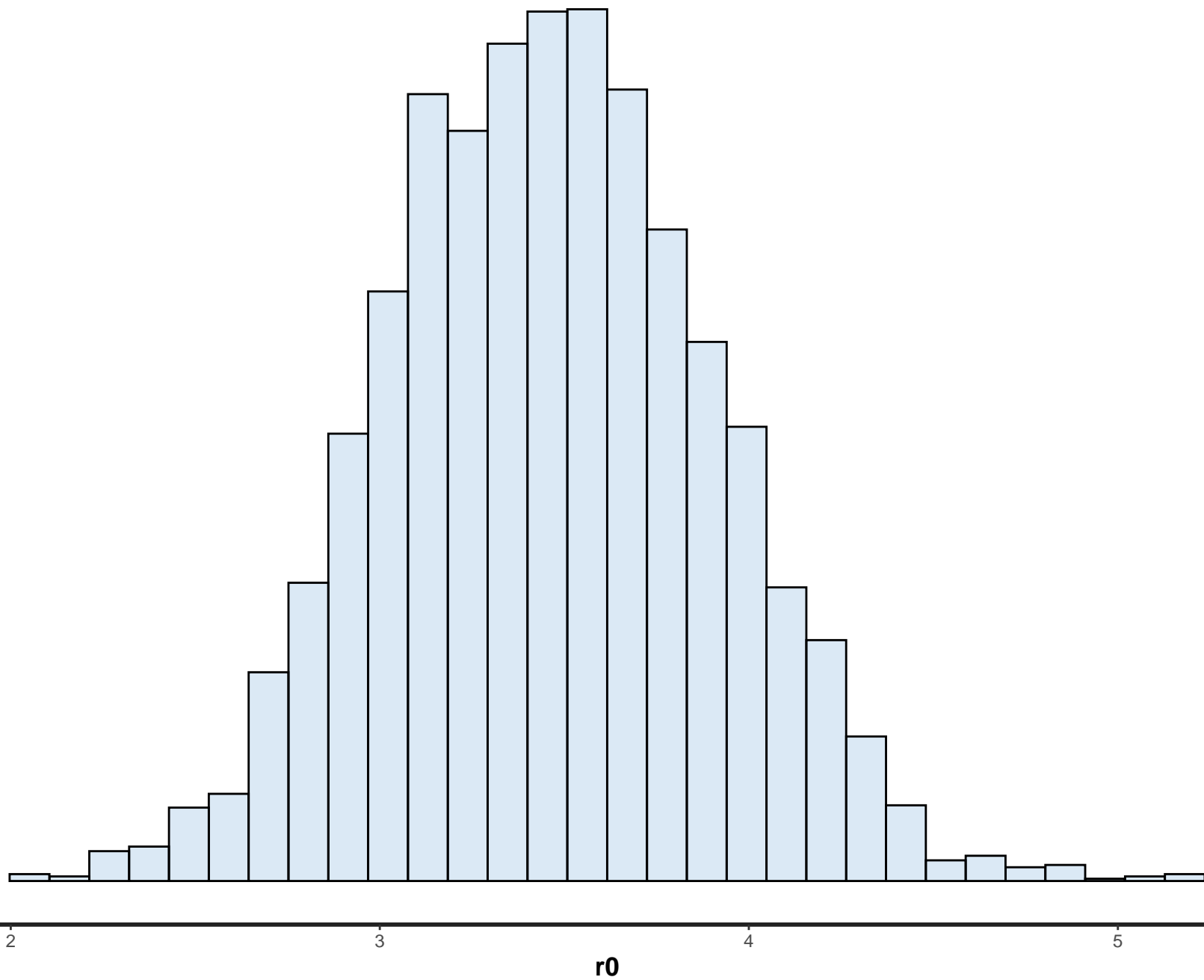


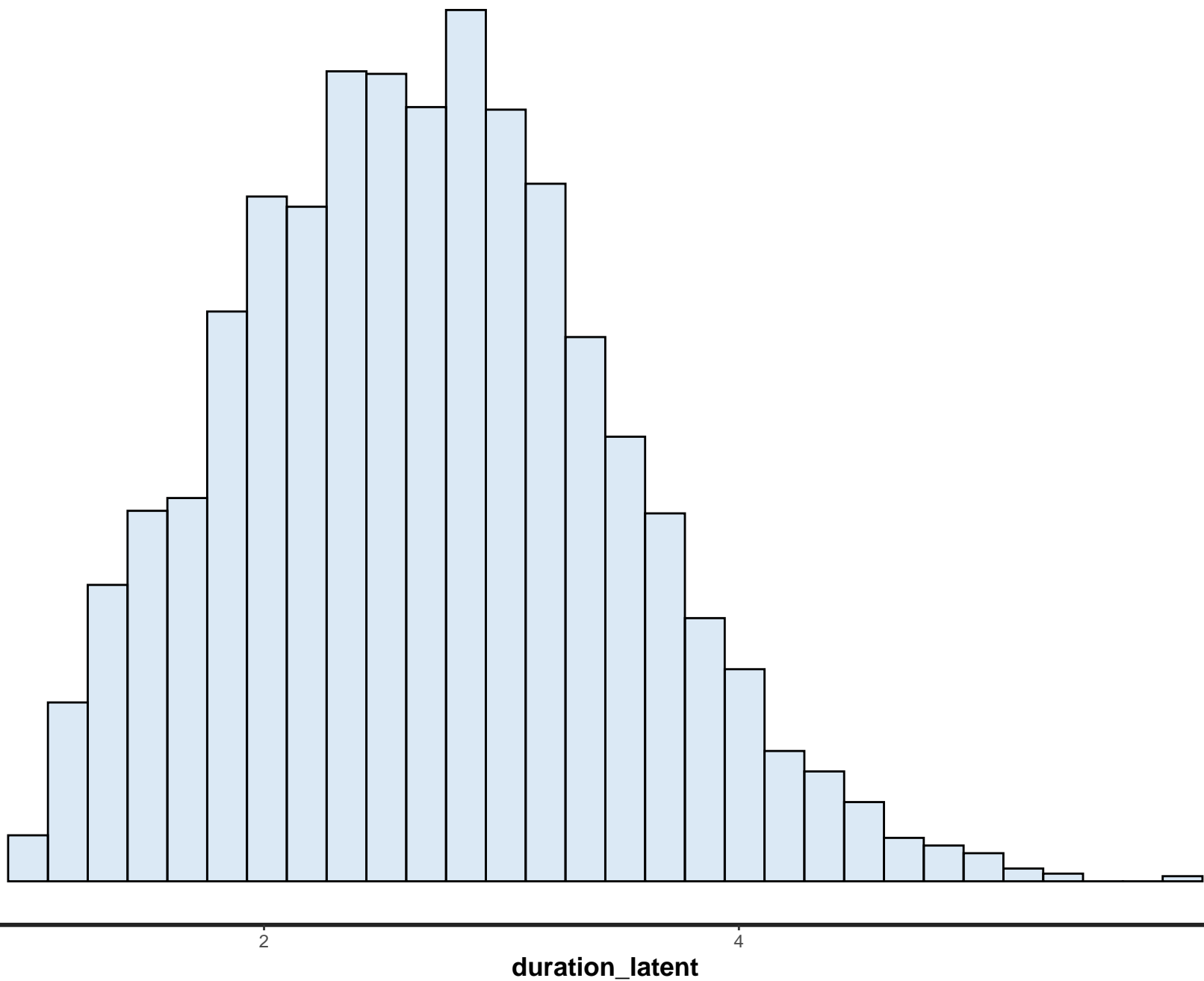
# Rt as of 2020-07-28

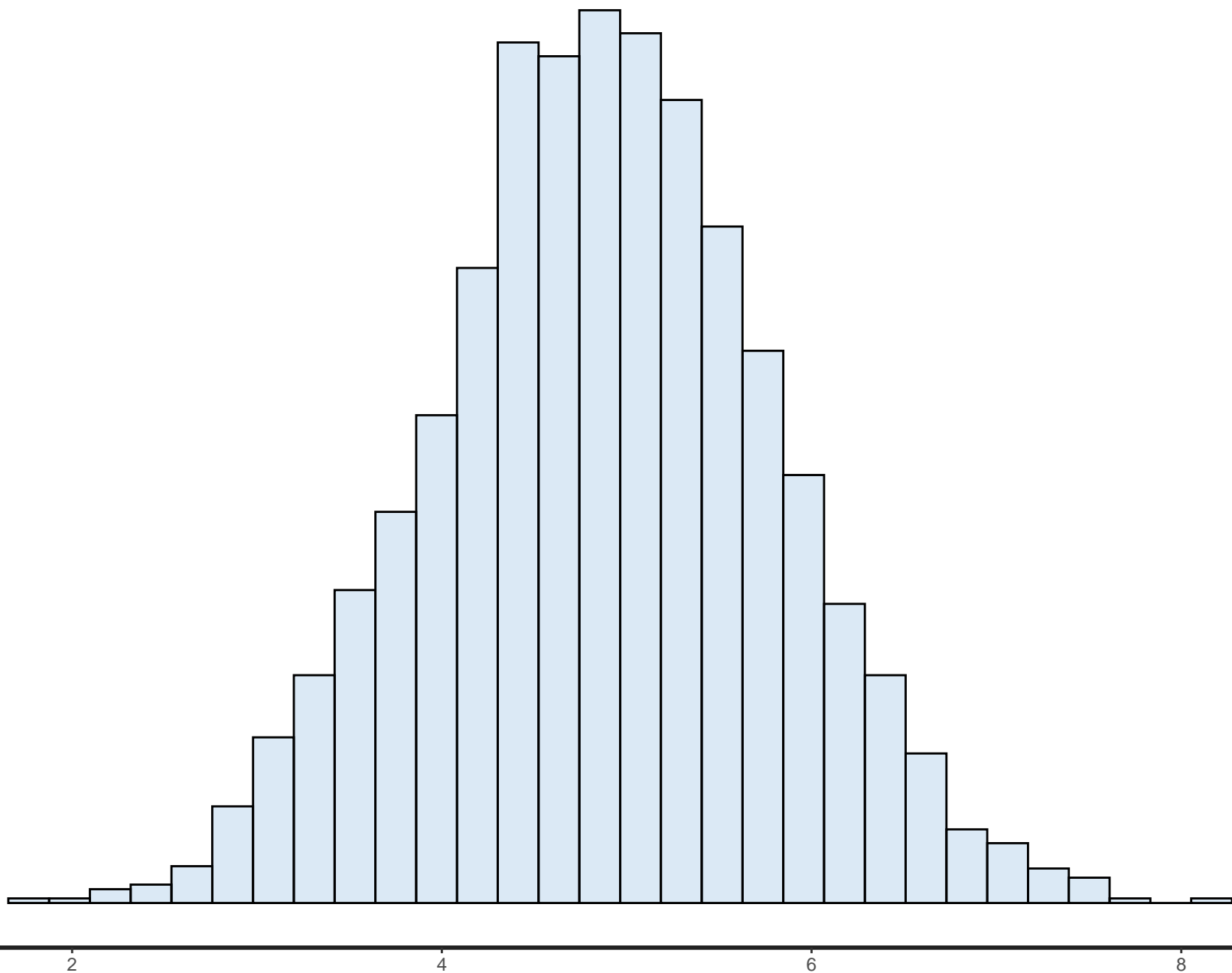
5% 10% 25% 50% 75% 90% 95%  
0.64 0.72 0.81 0.90 0.97 1.04 1.09

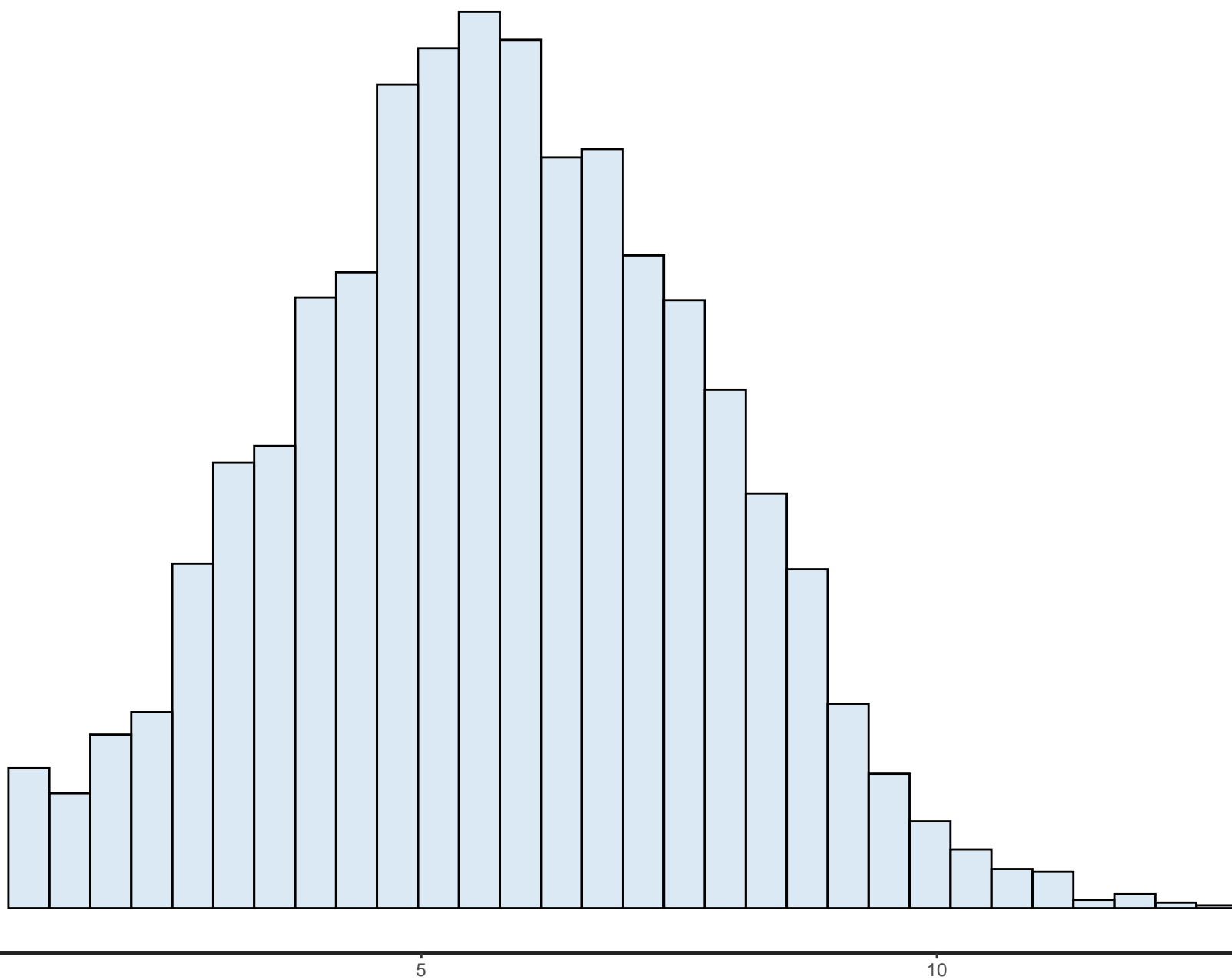


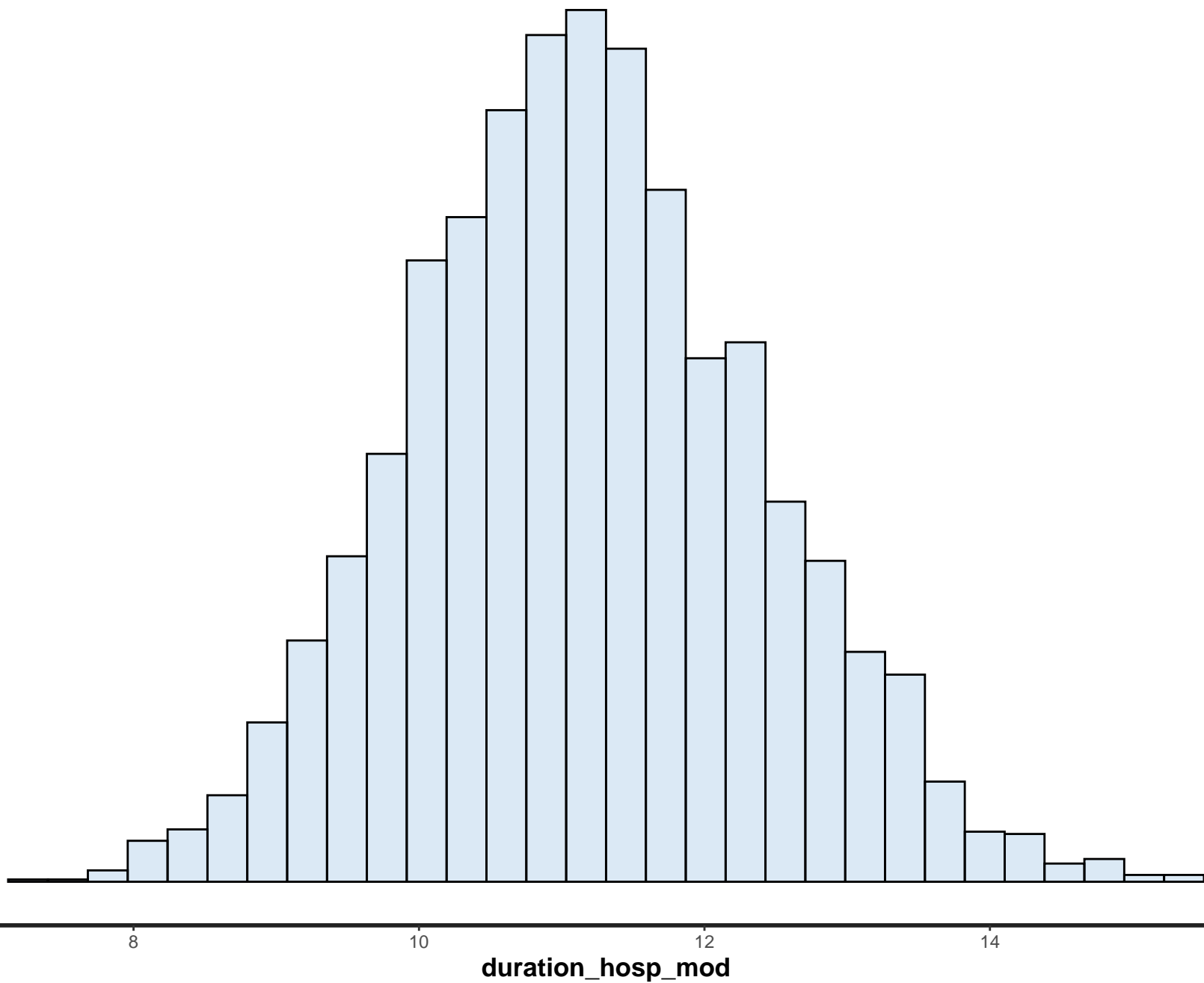


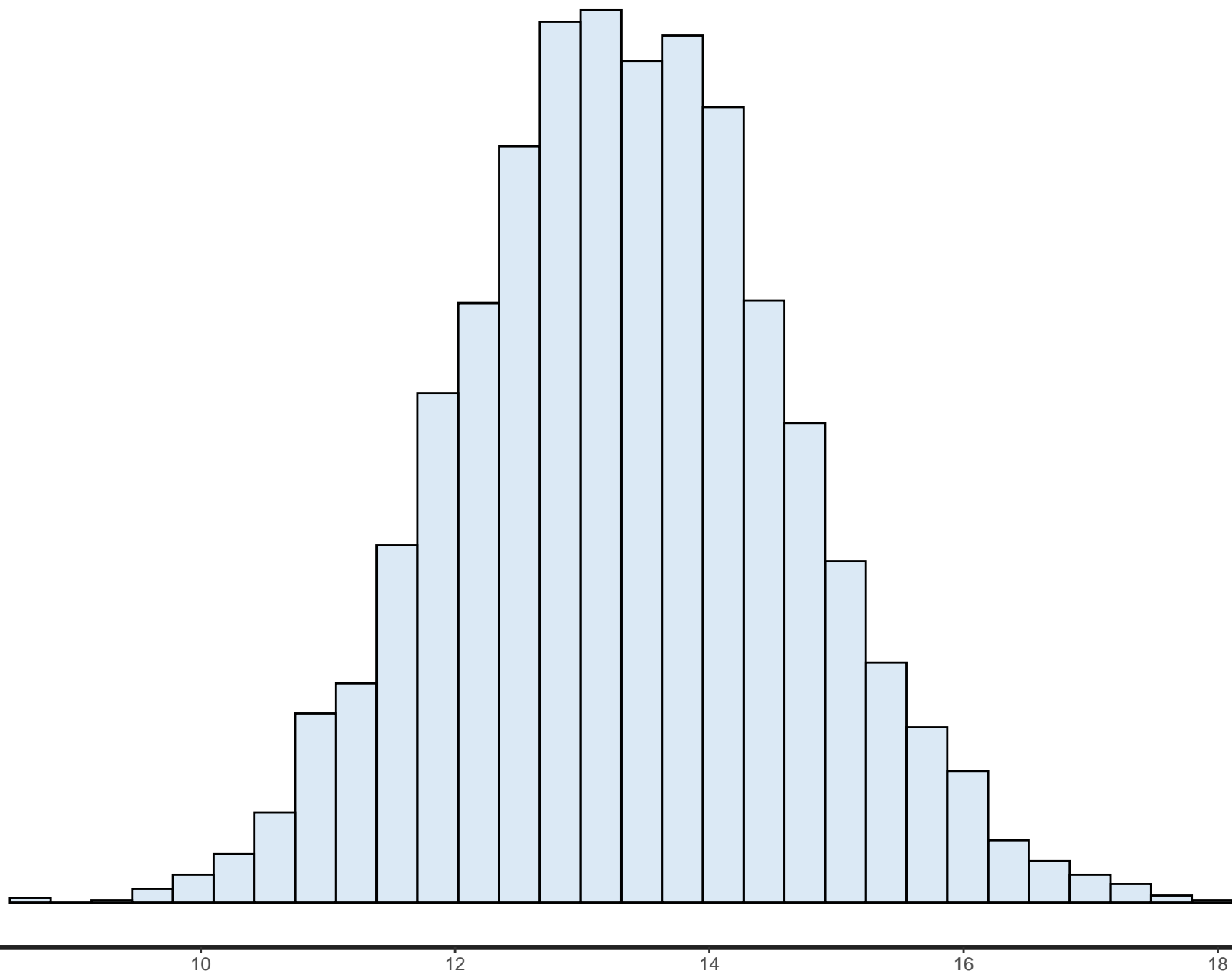


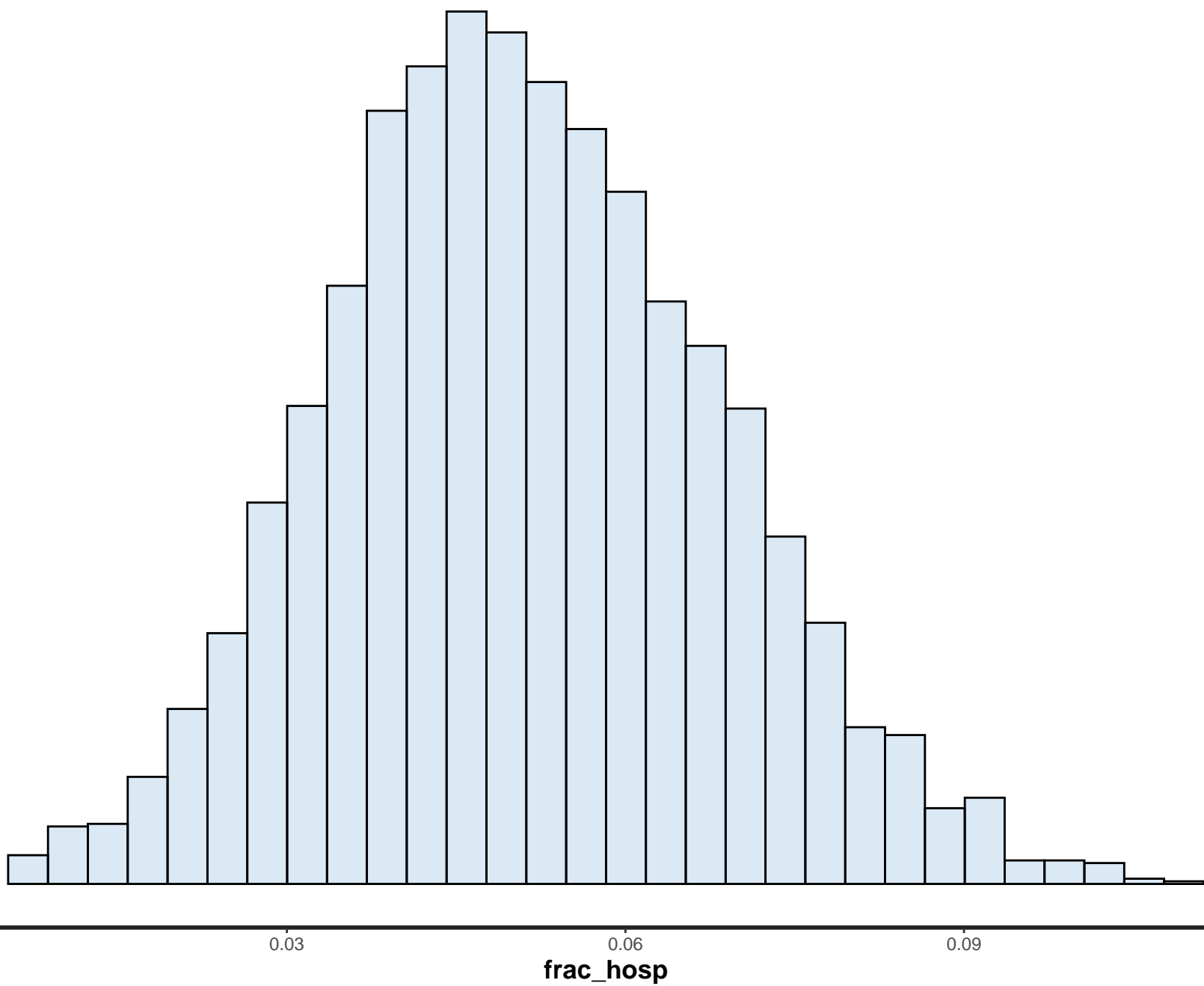


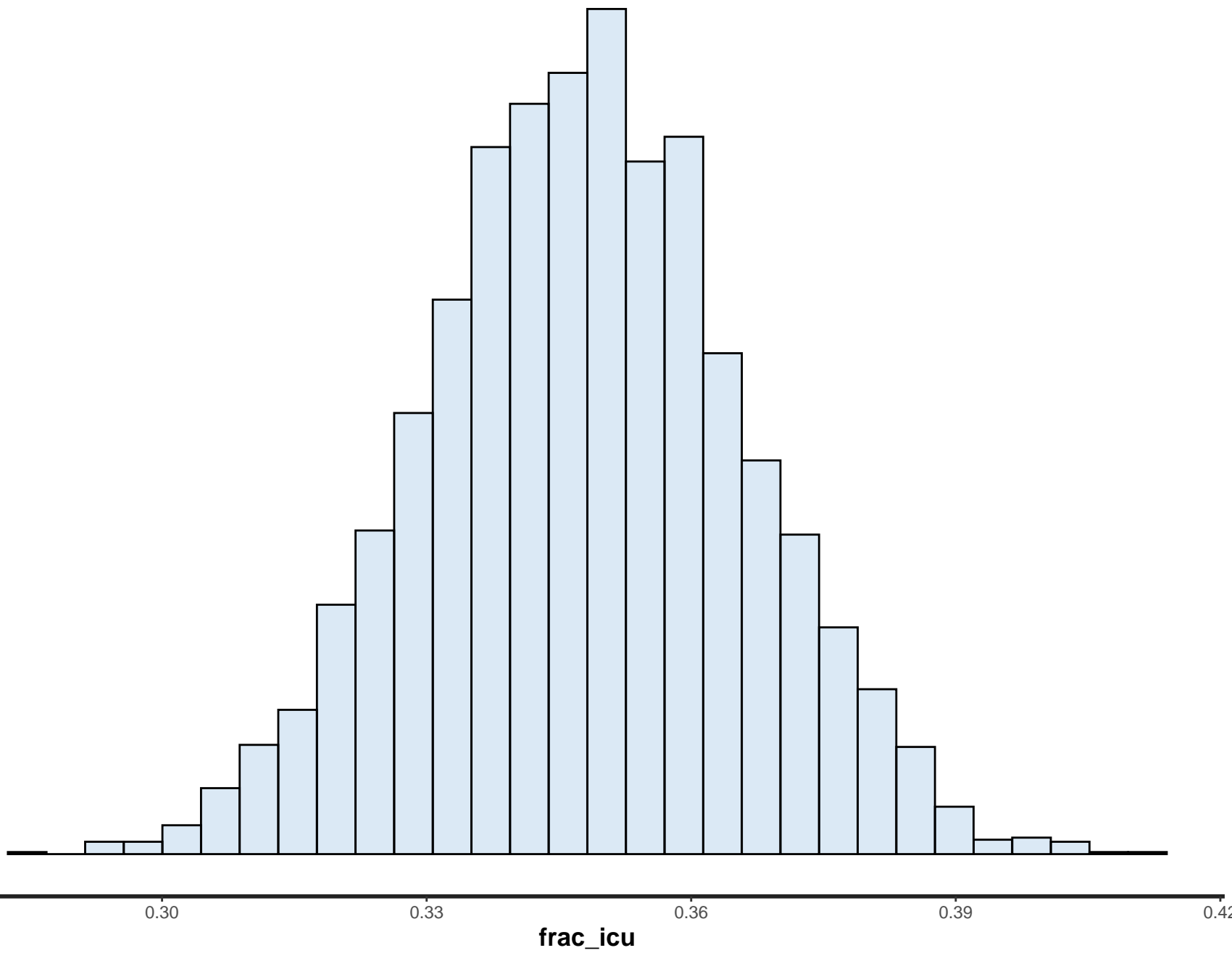




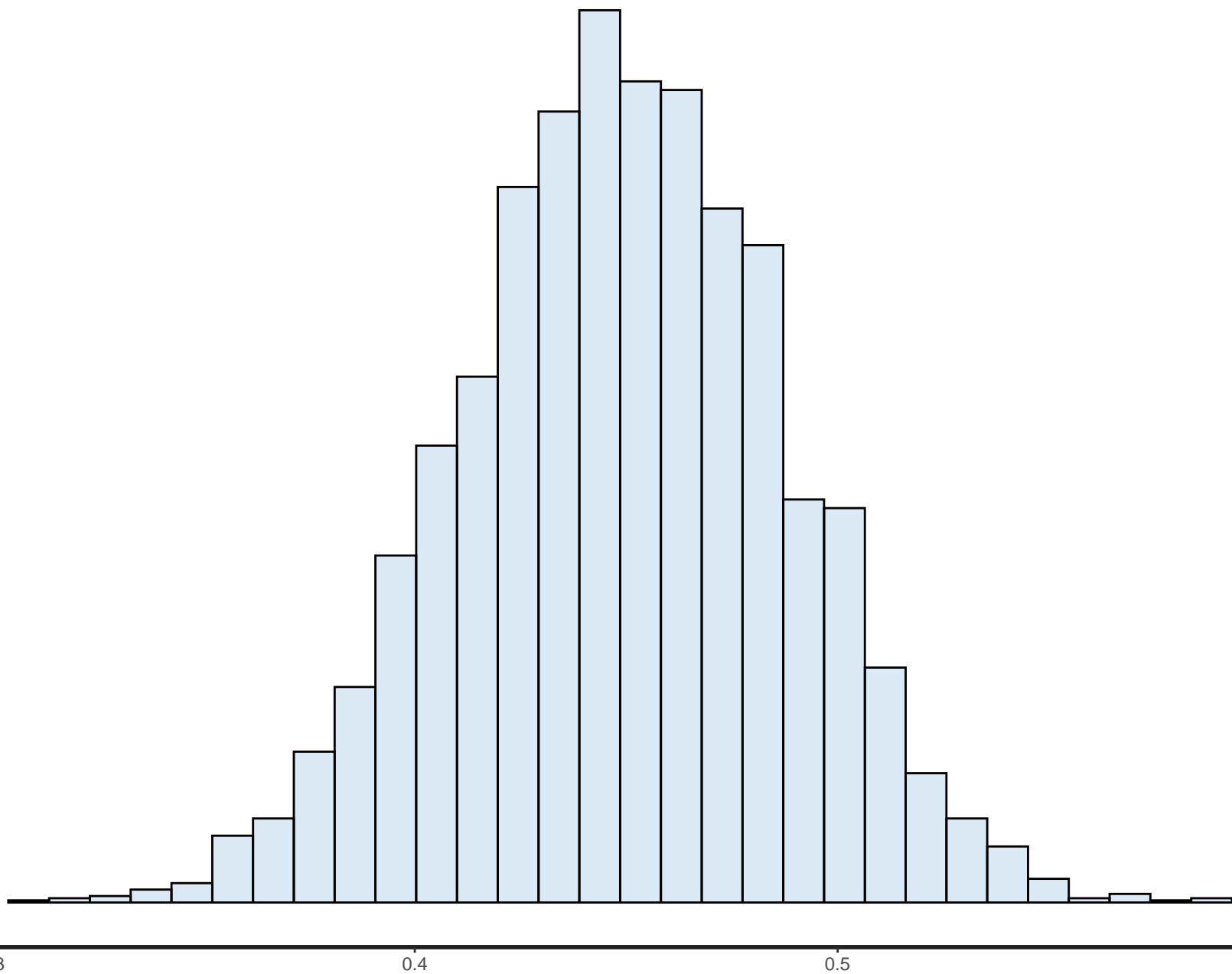


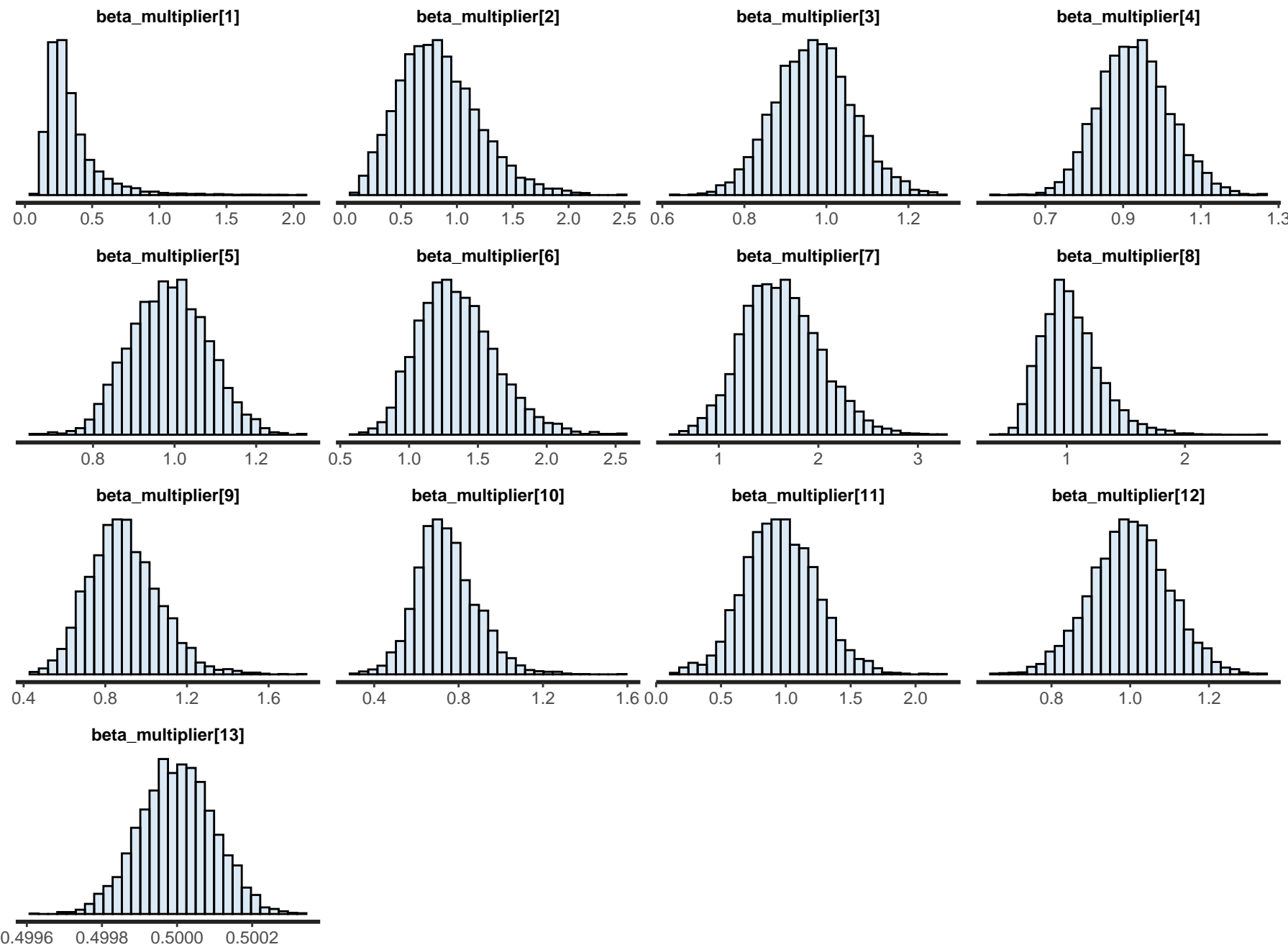


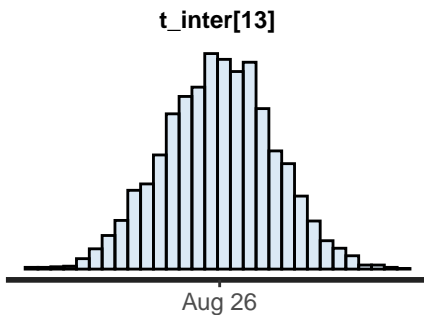
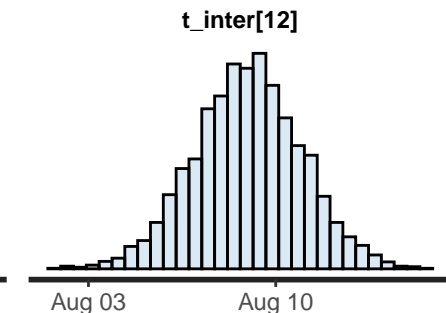
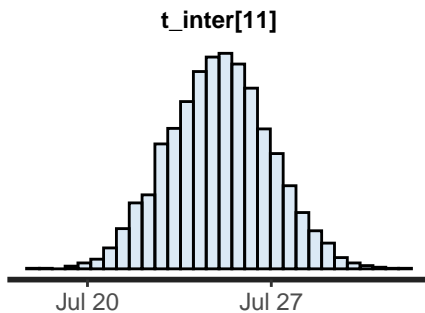
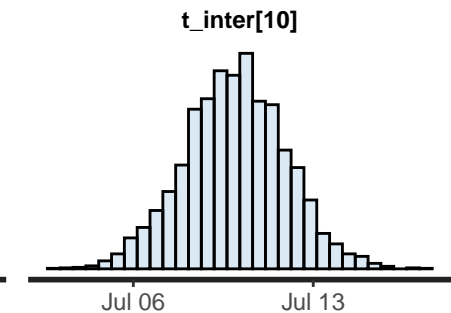
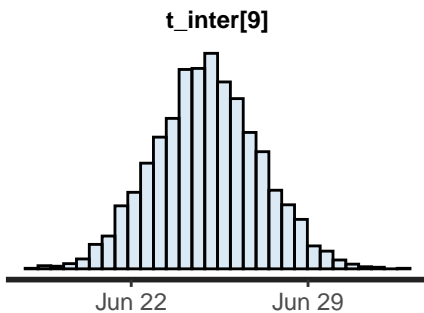
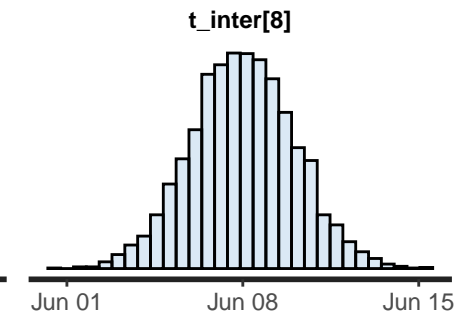
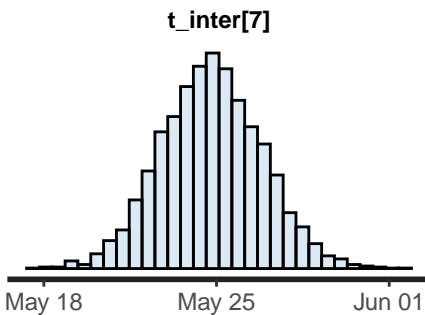
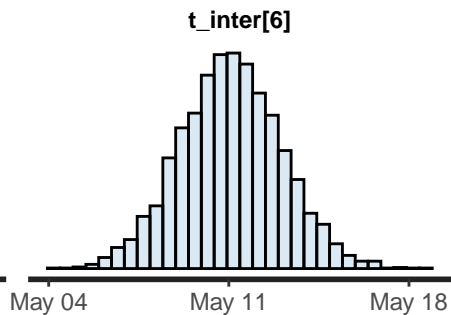
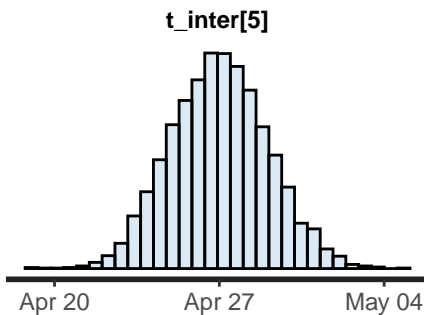
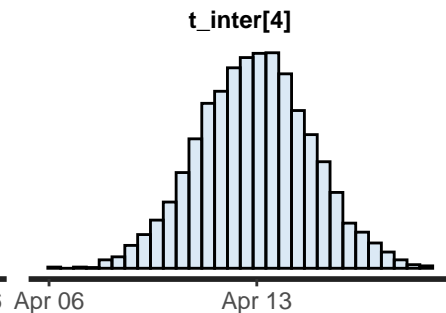
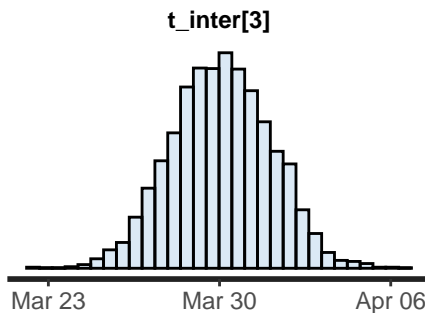
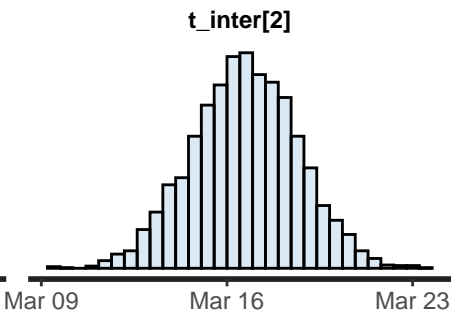
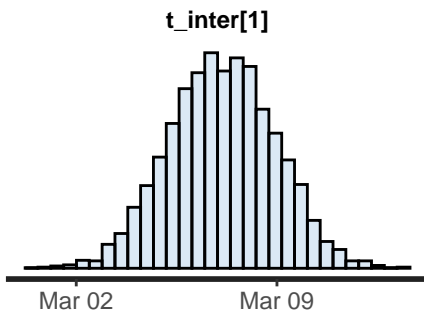




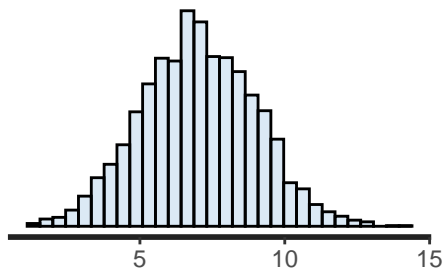




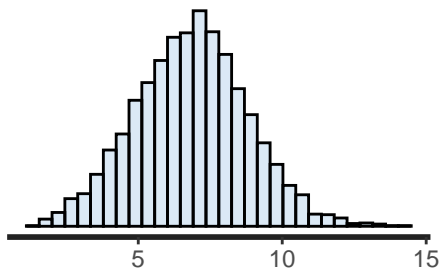




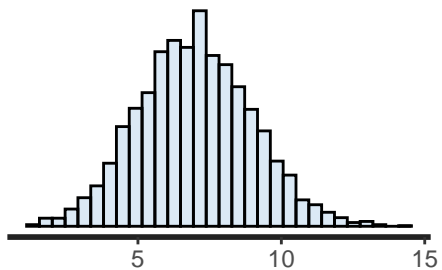
len\_inter[1]



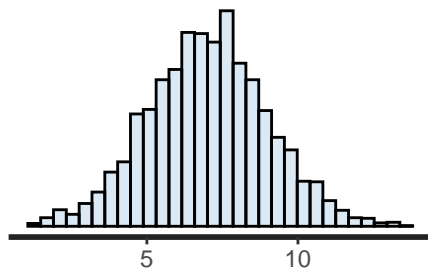
len\_inter[2]



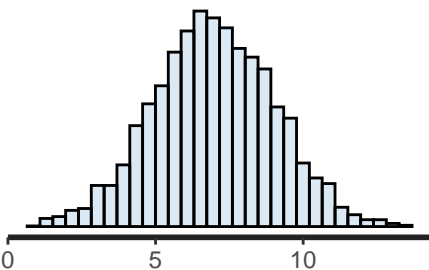
len\_inter[3]



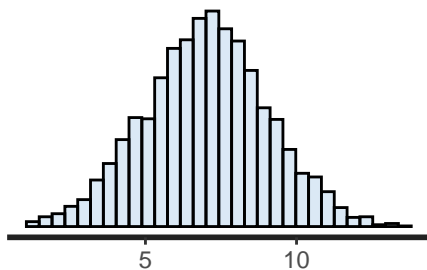
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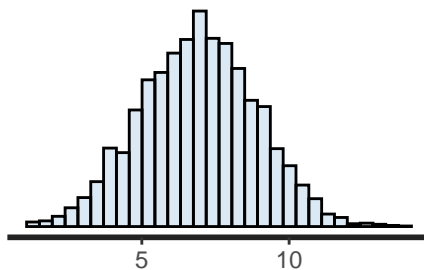
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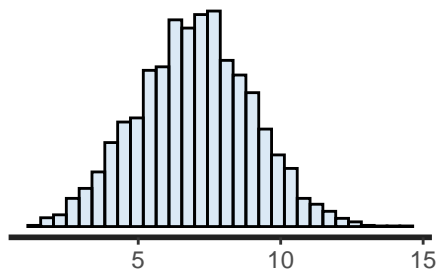
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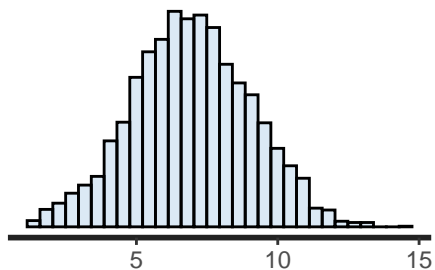
len\_inter[7]



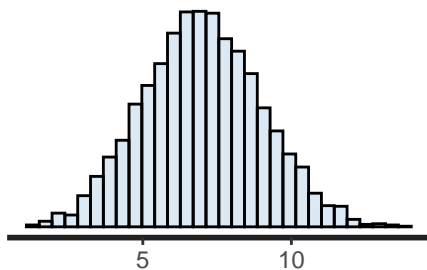
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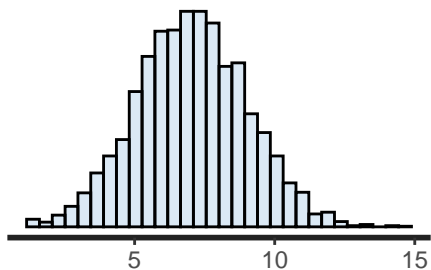
len\_inter[9]



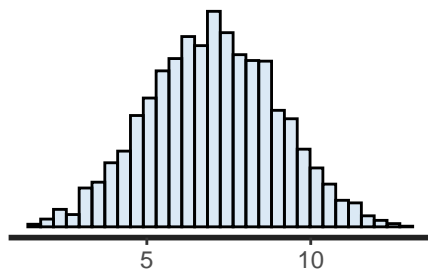
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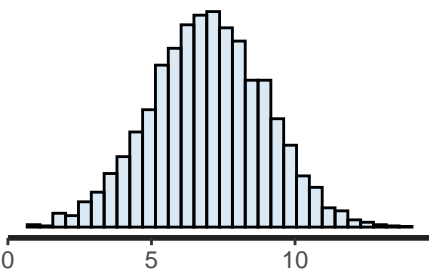
len\_inter[11]



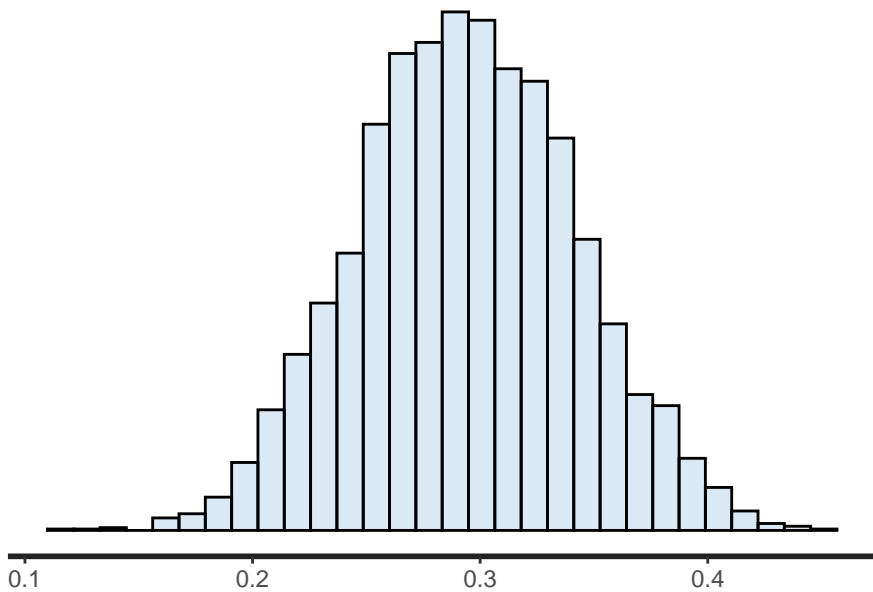
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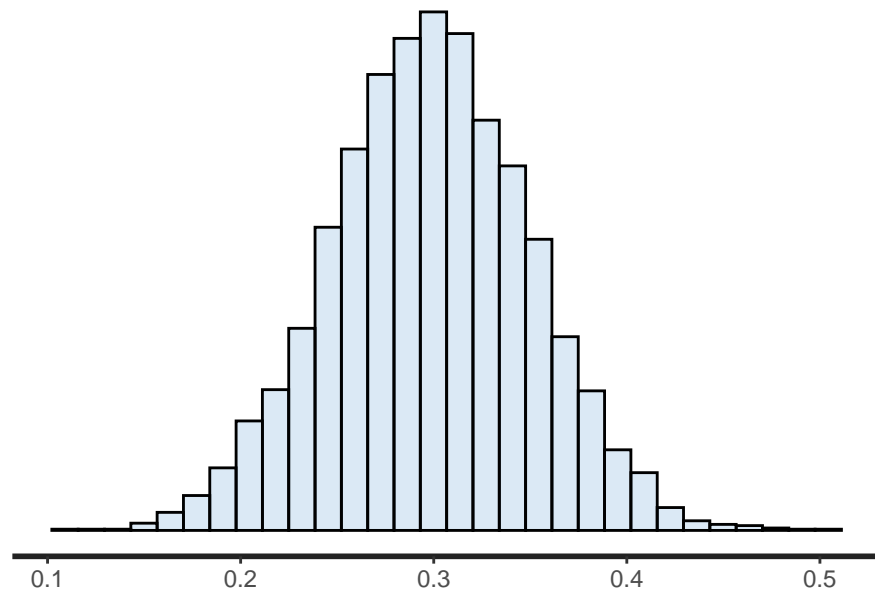
len\_inter[13]



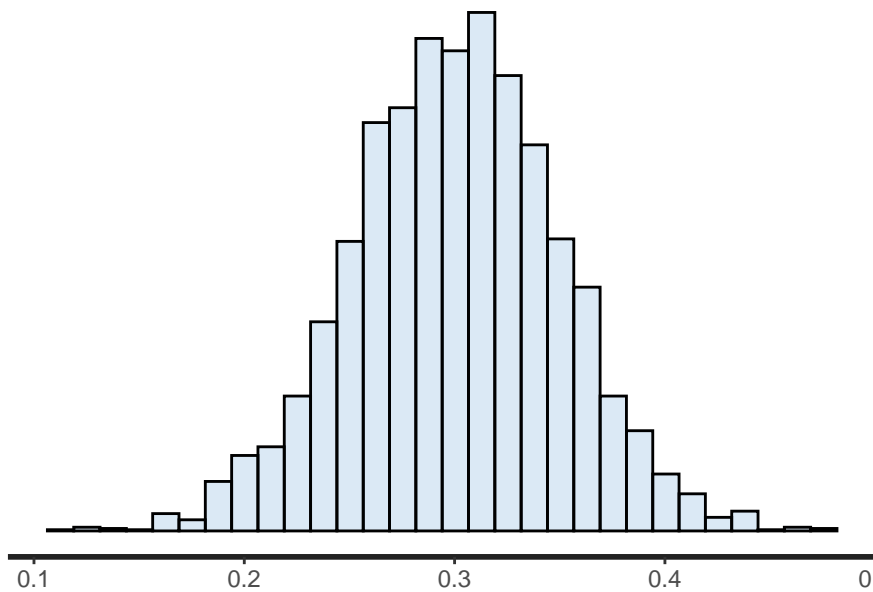
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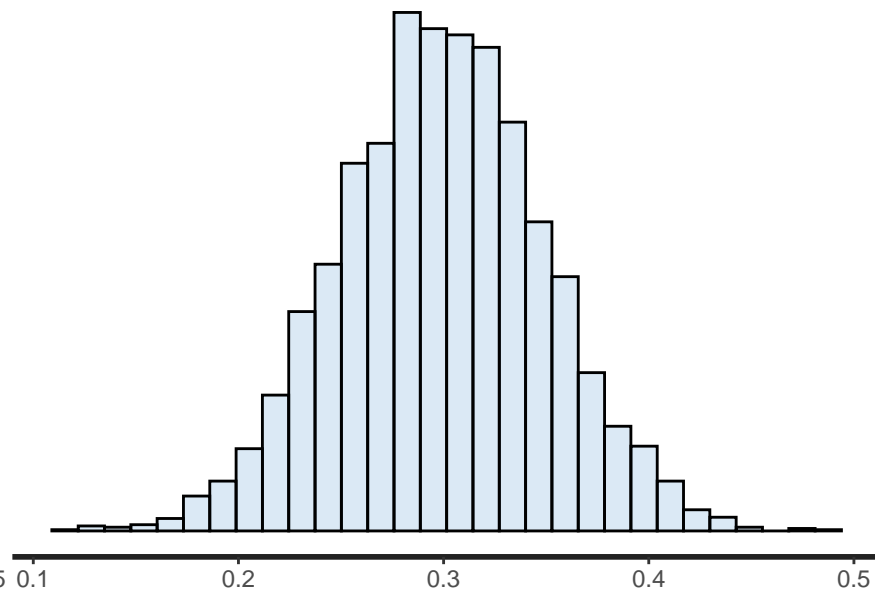
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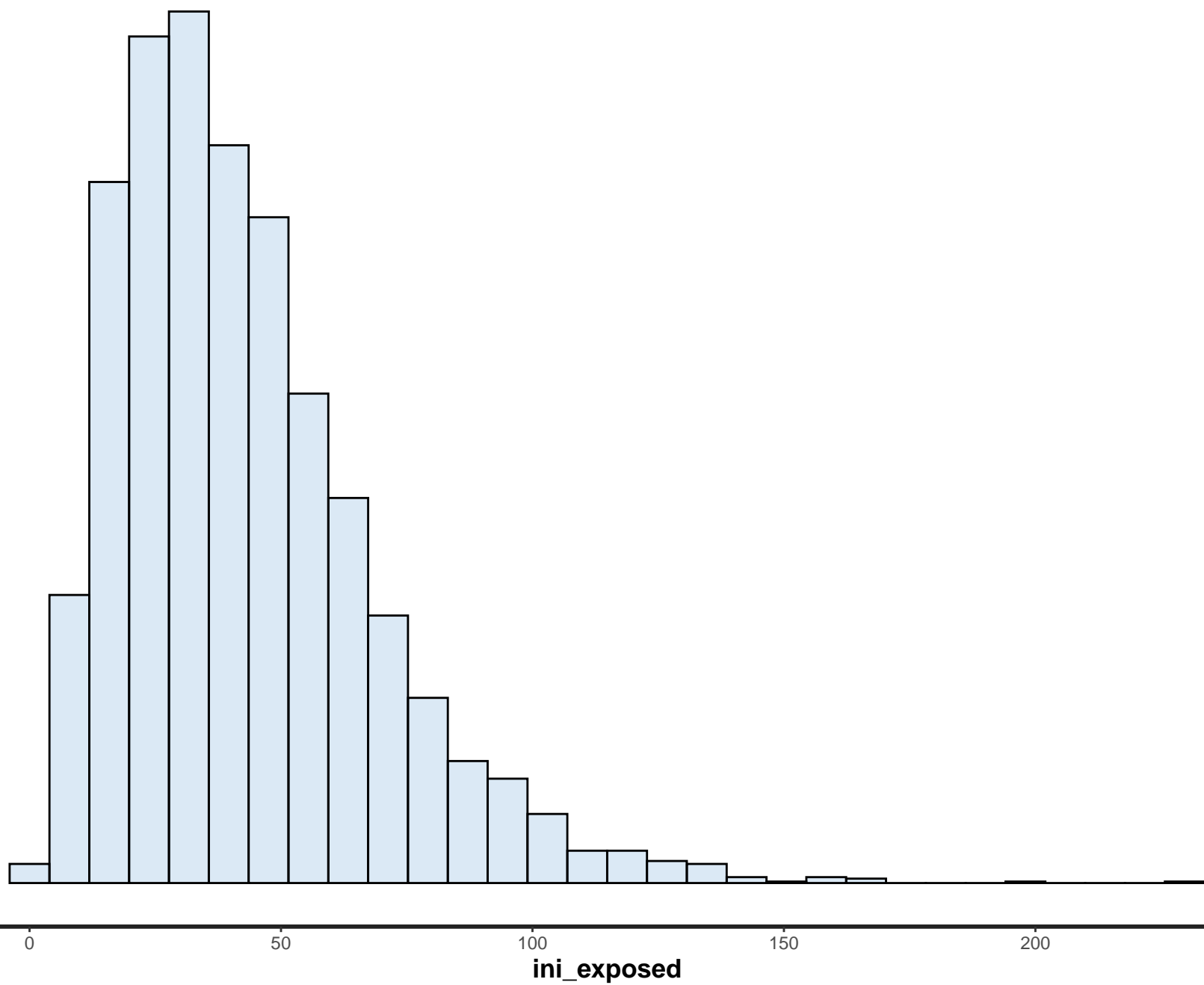


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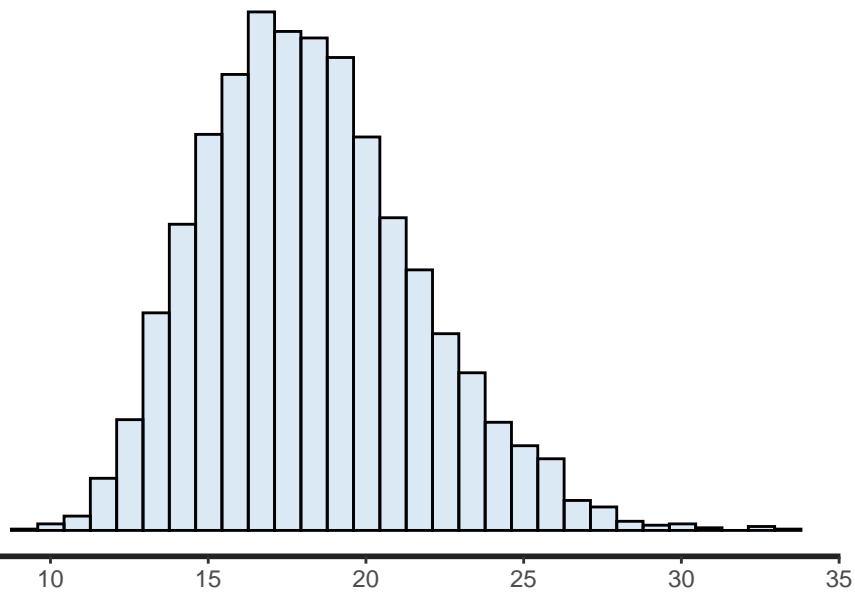


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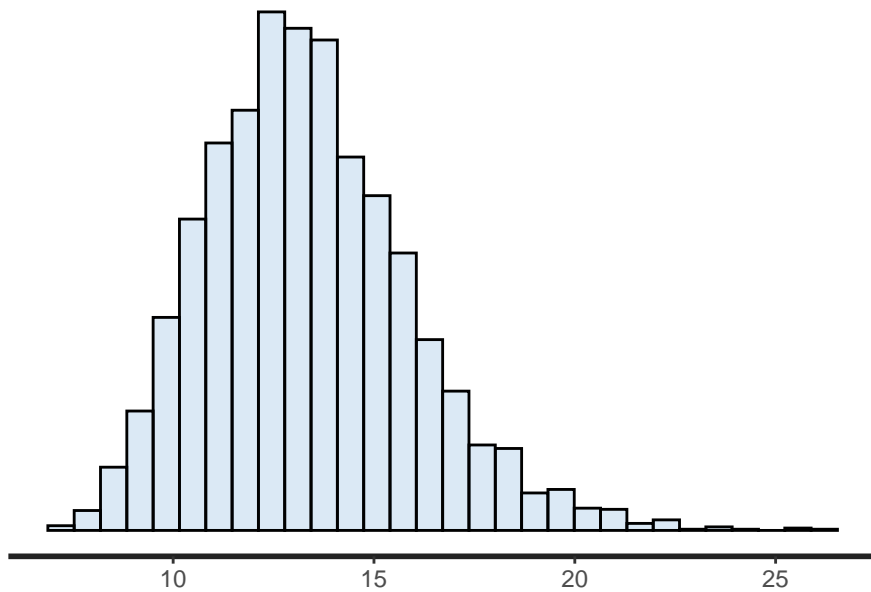




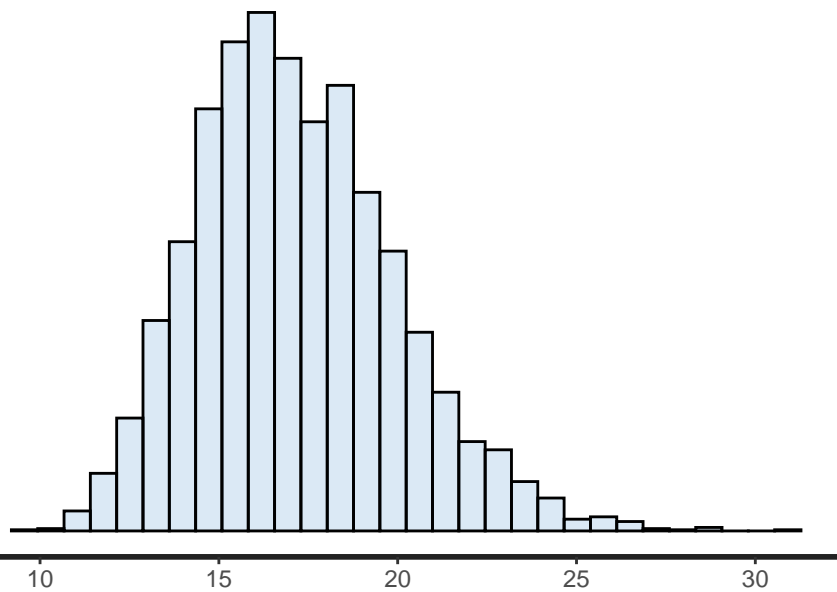
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

