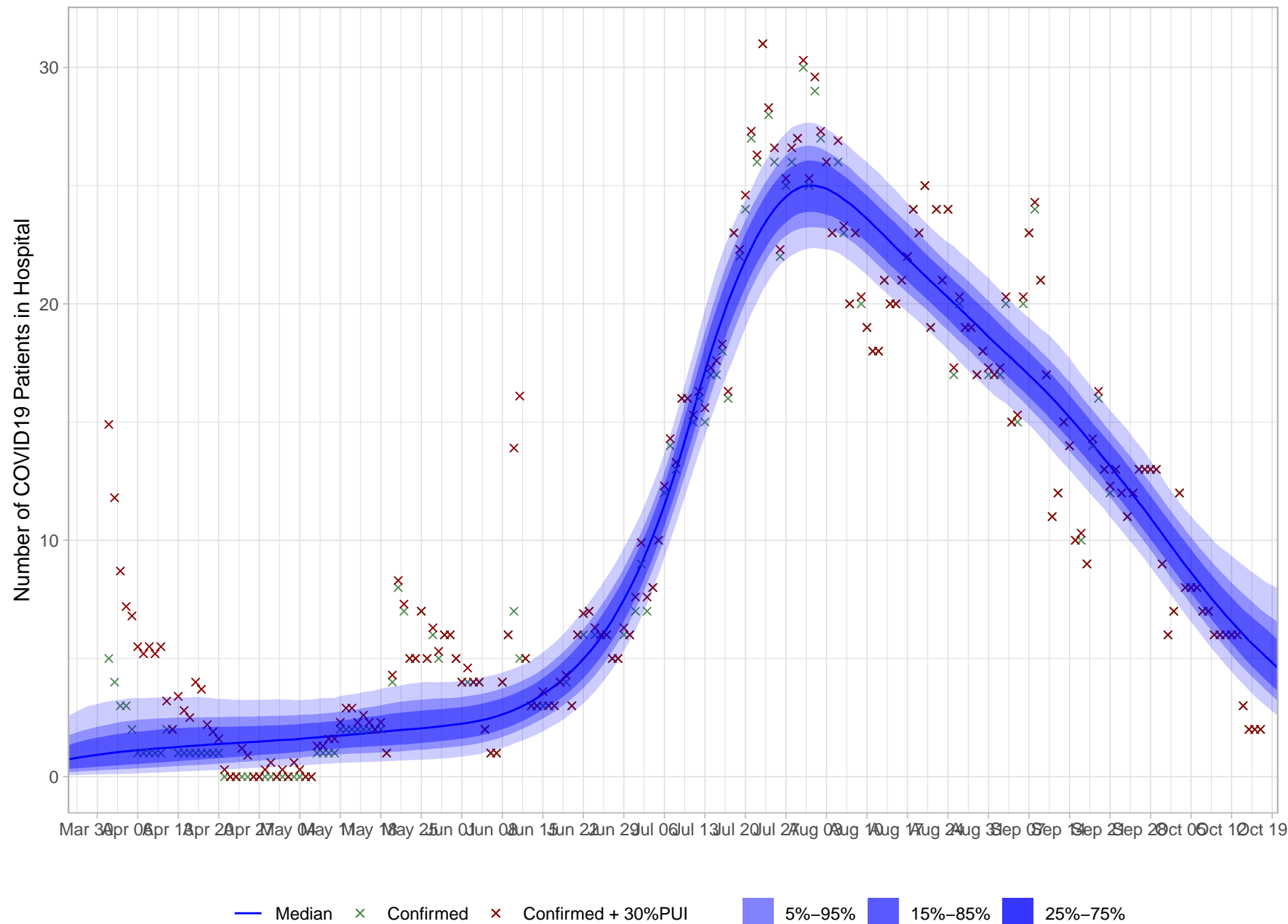
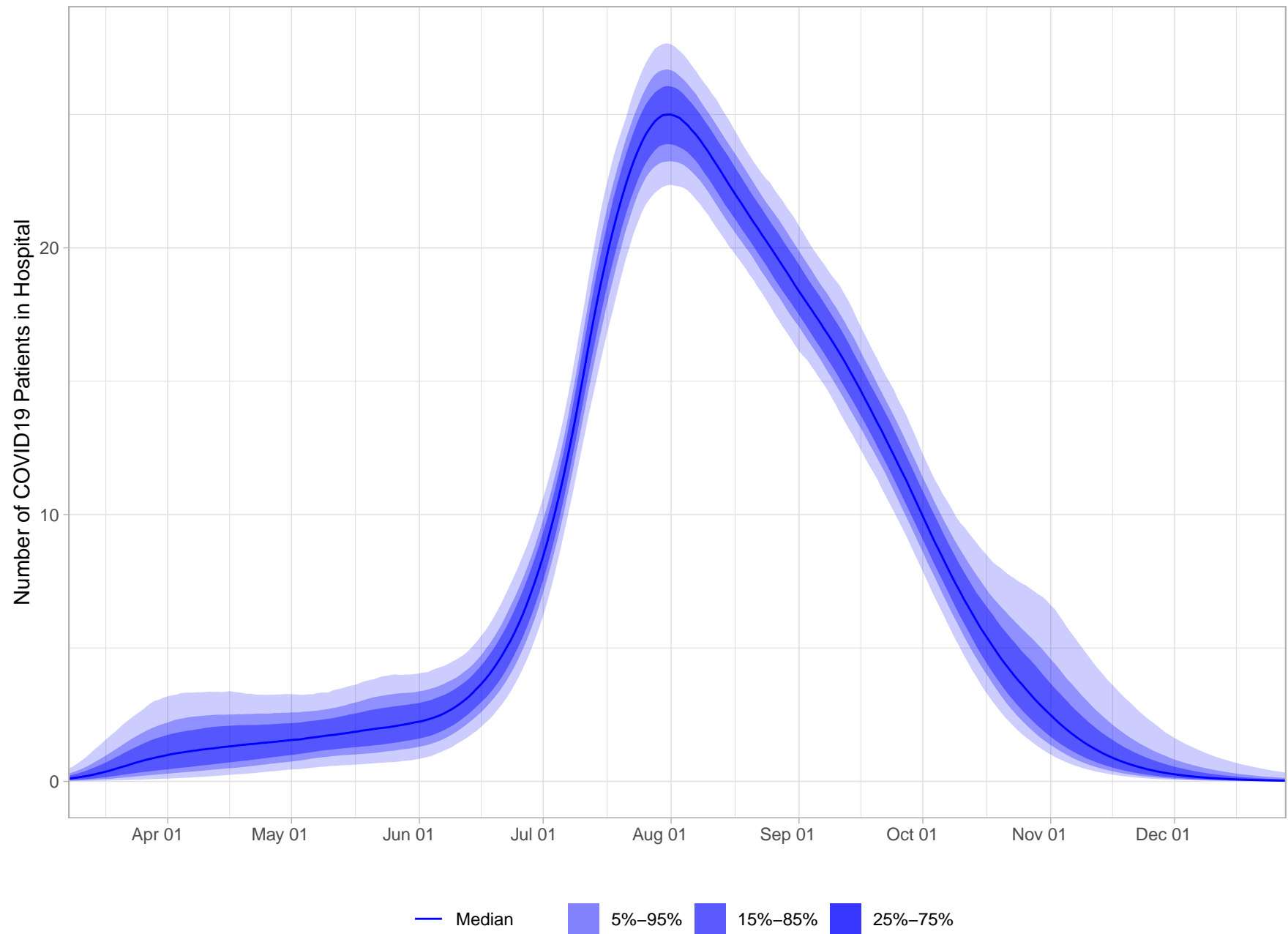


# Short Term Hospitalization Projection

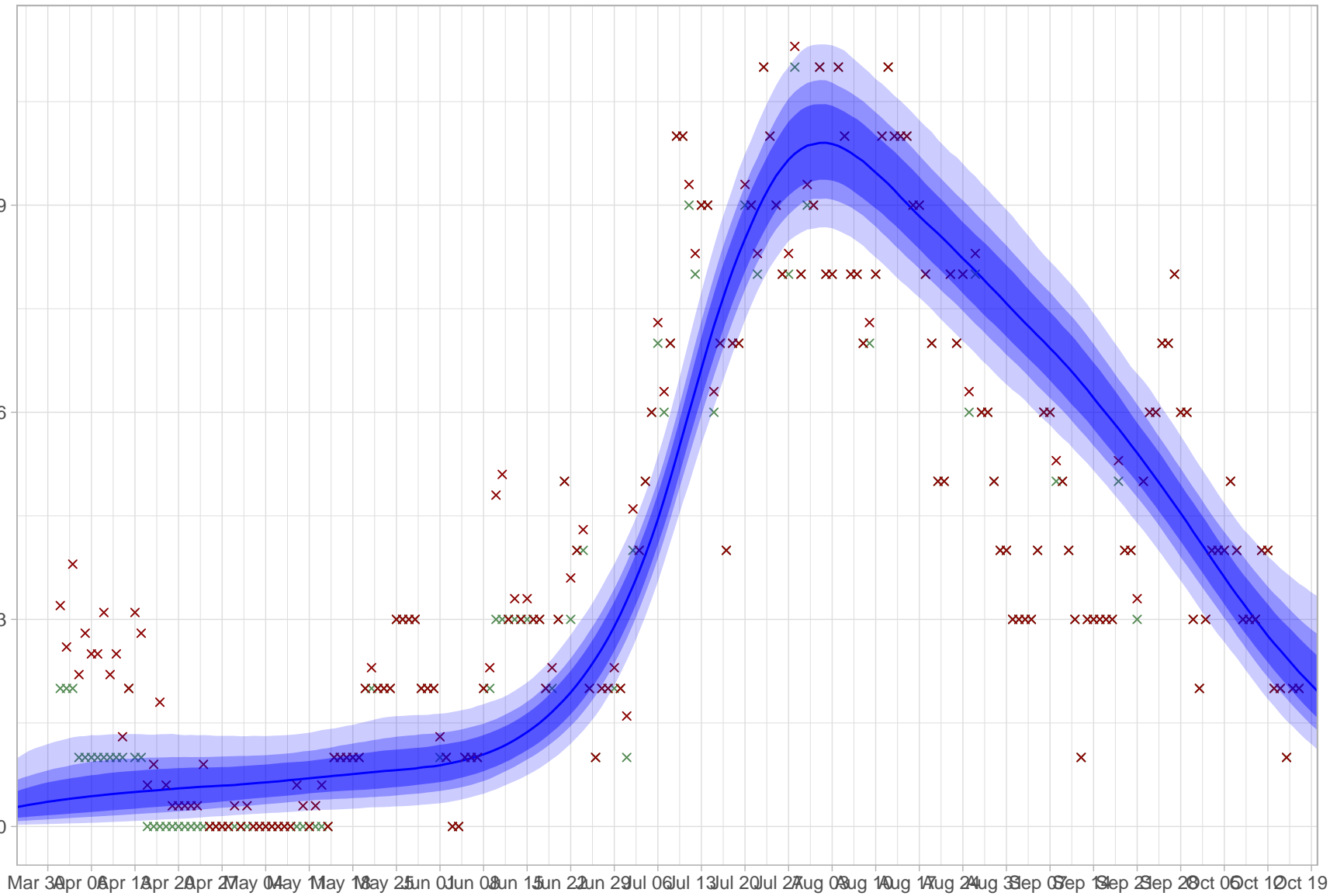


# Long Term Hospitalization Projection



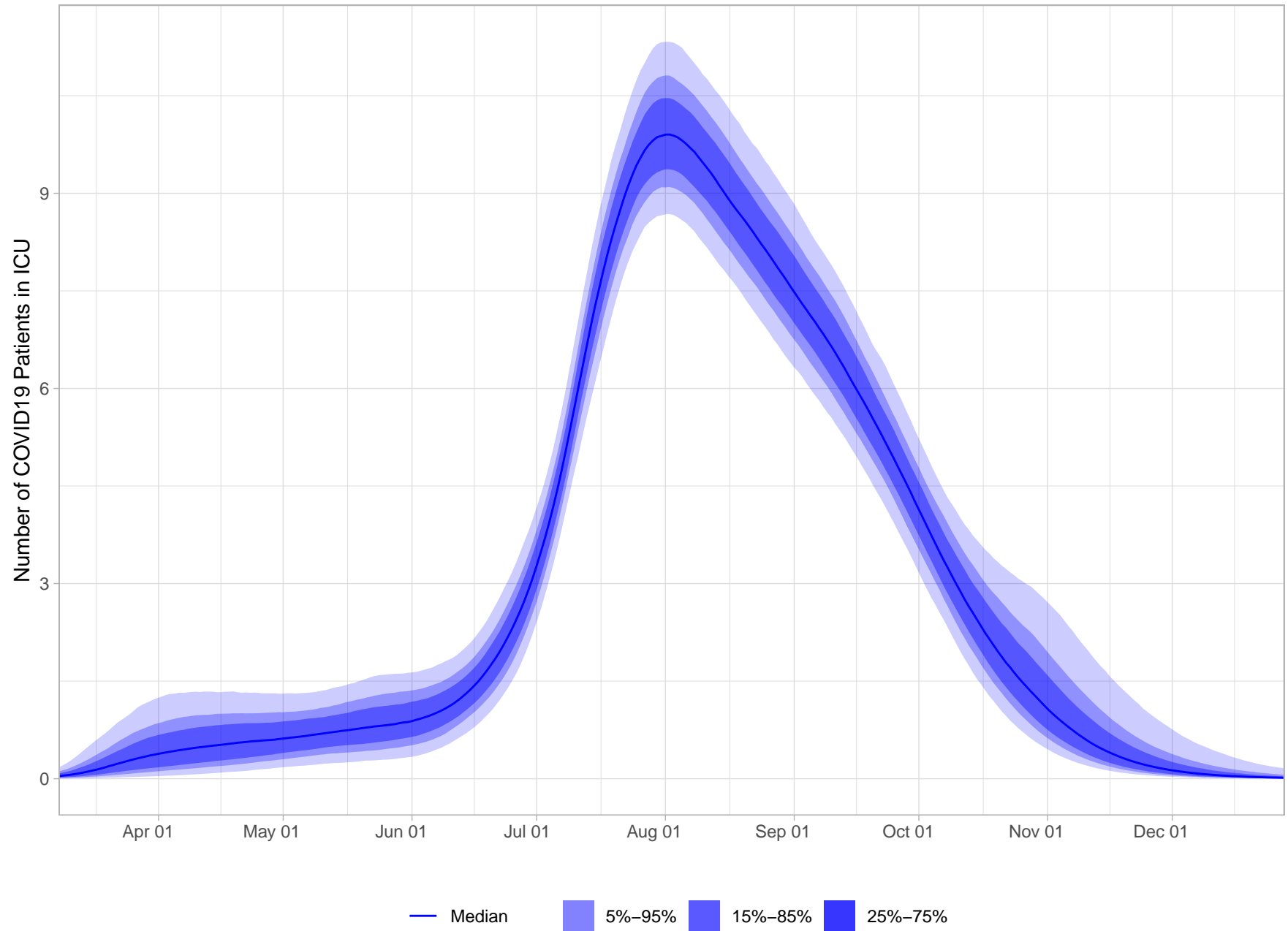
# Short Term ICU Projection

Number of COVID19 Patients in ICU



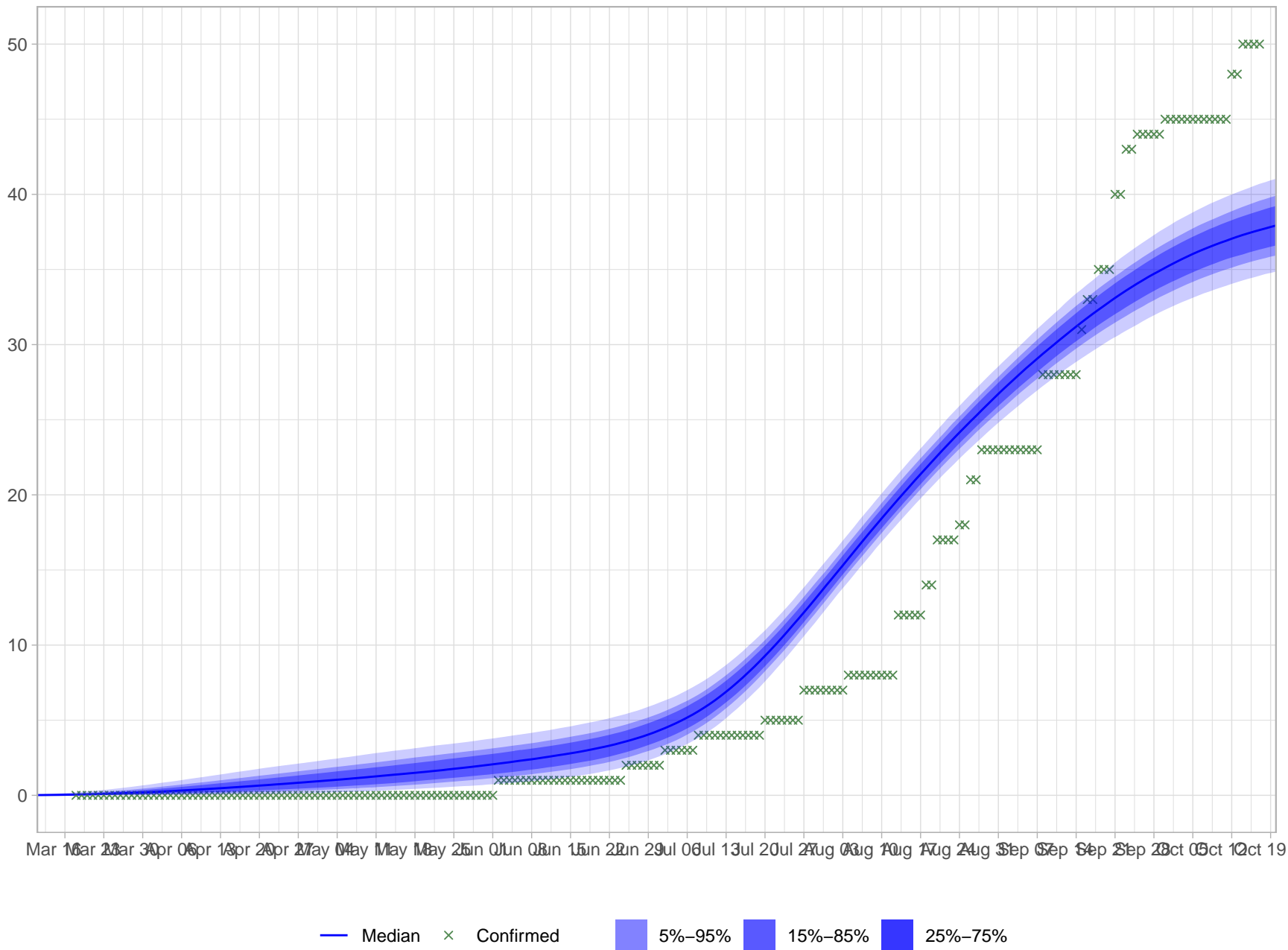
— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term ICU Projection



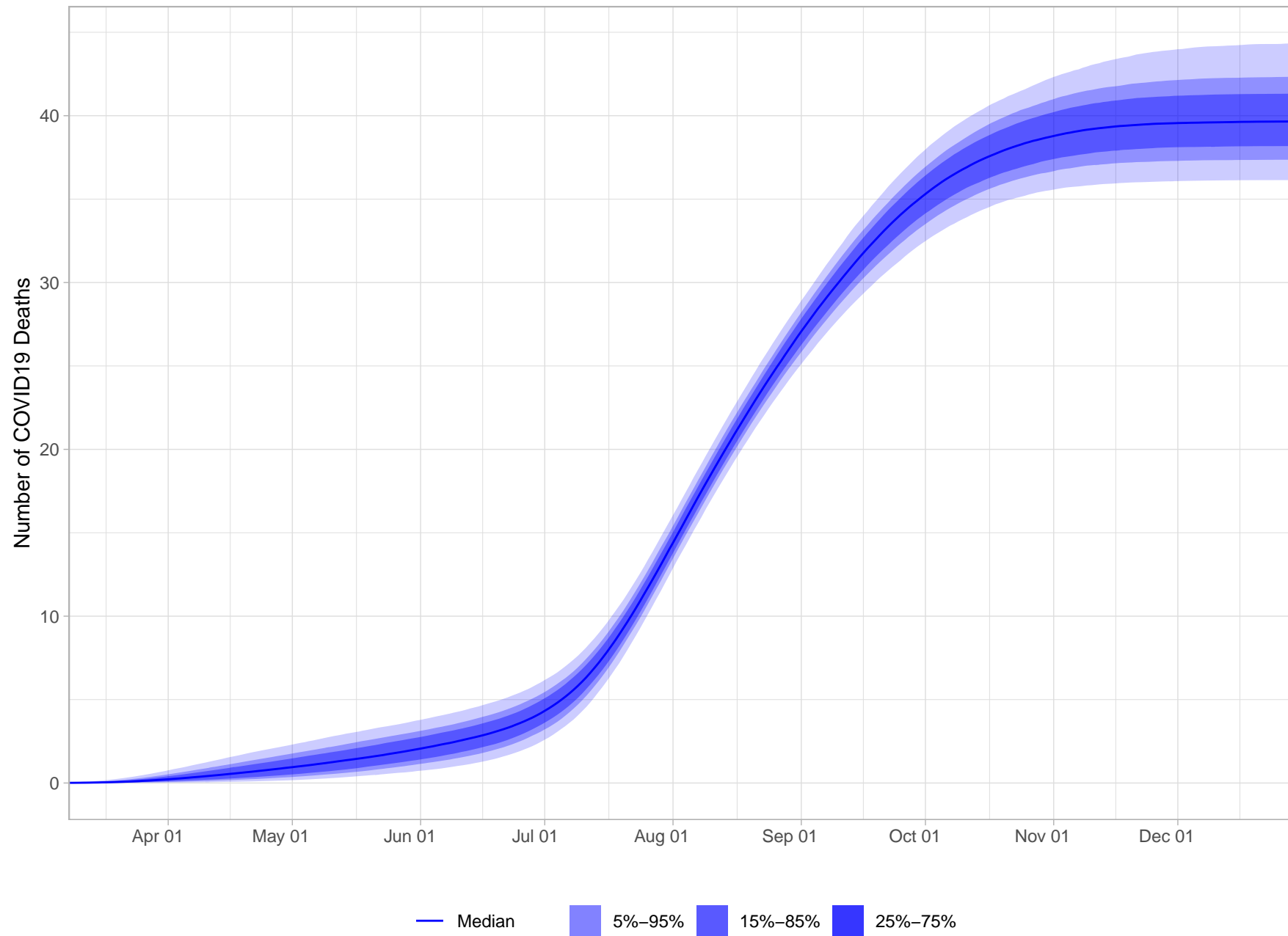
# Short Term Death Projection

Number of COVID19 Deaths

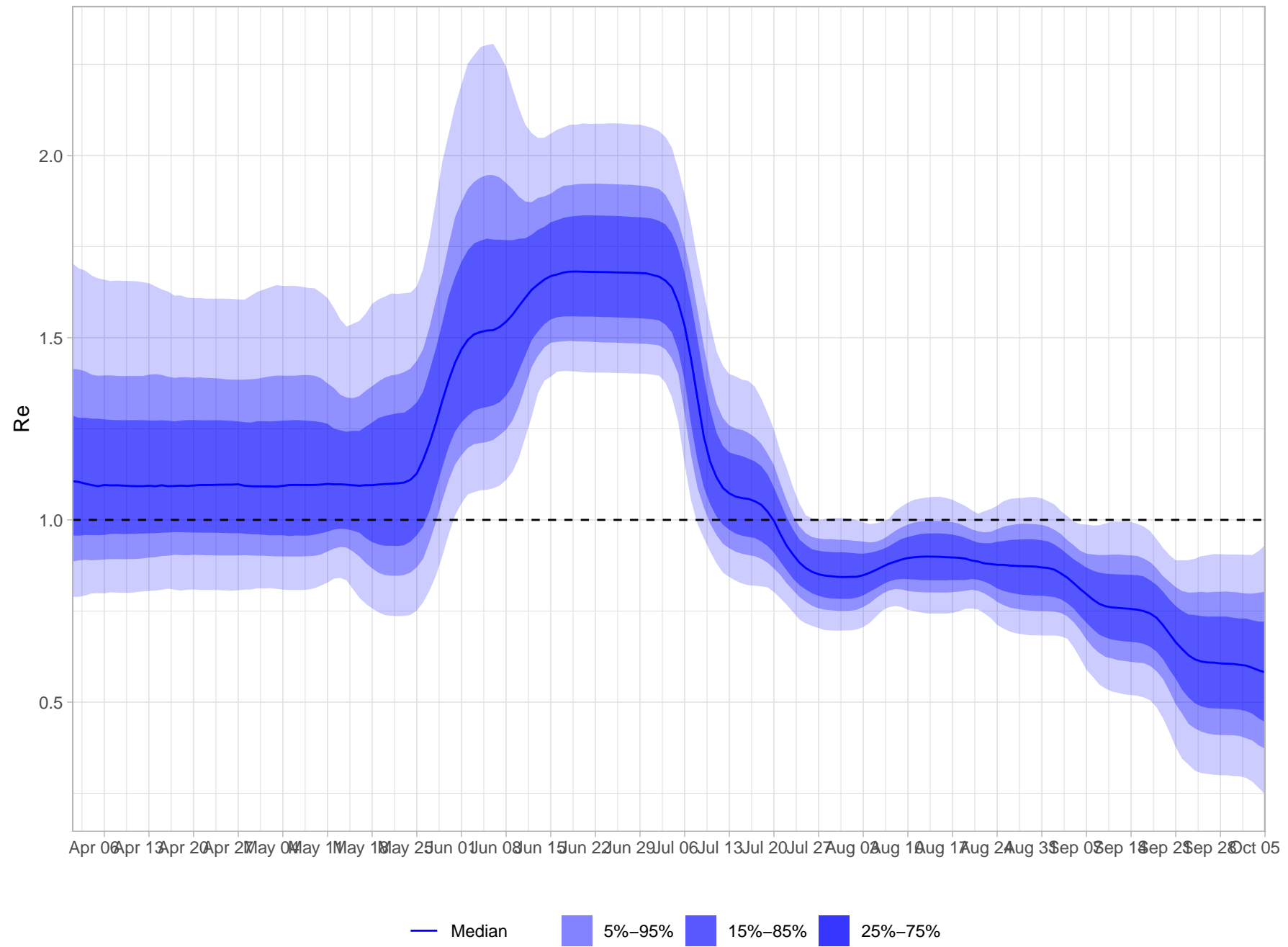


Median x Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

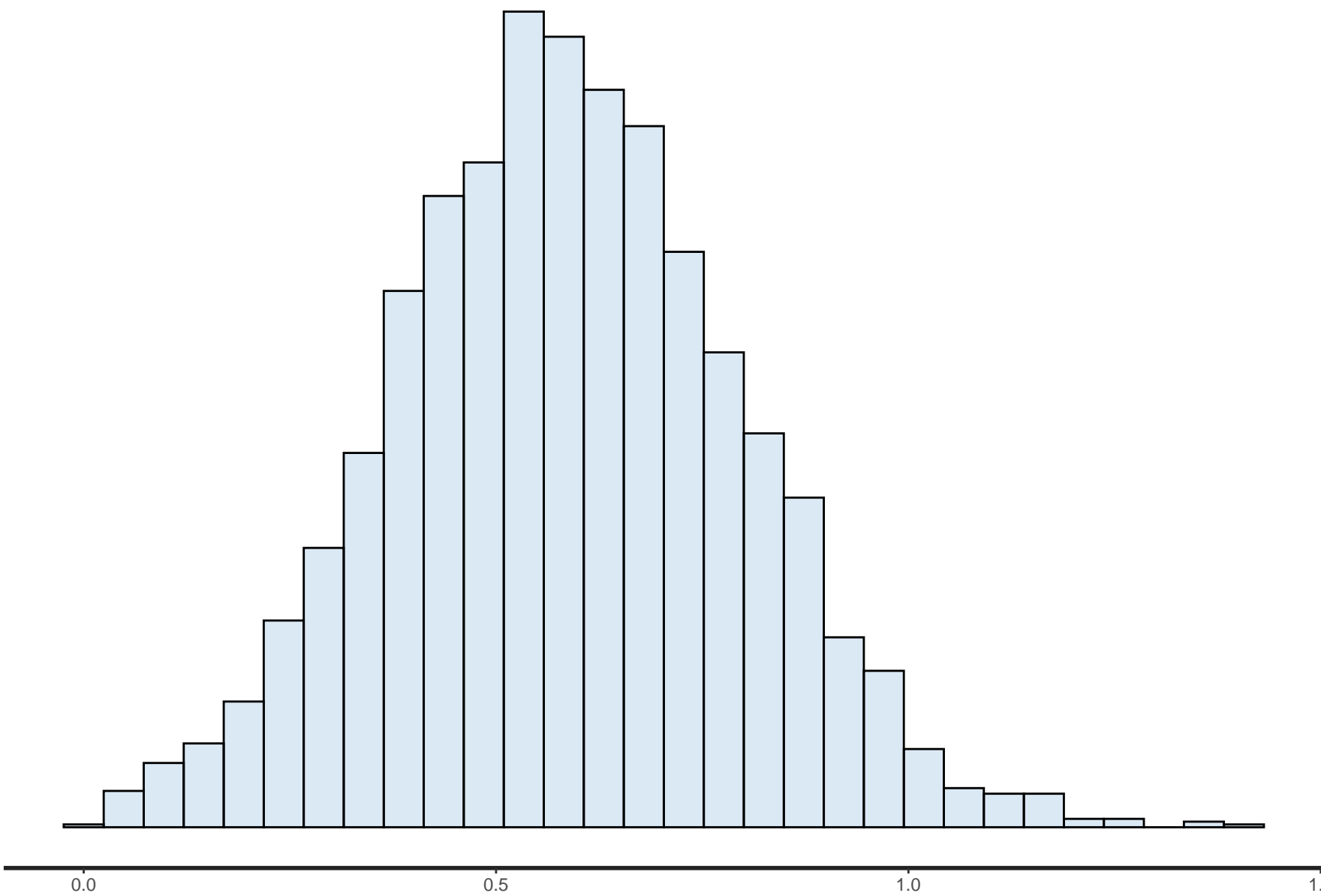


# Effective Reproduction Number

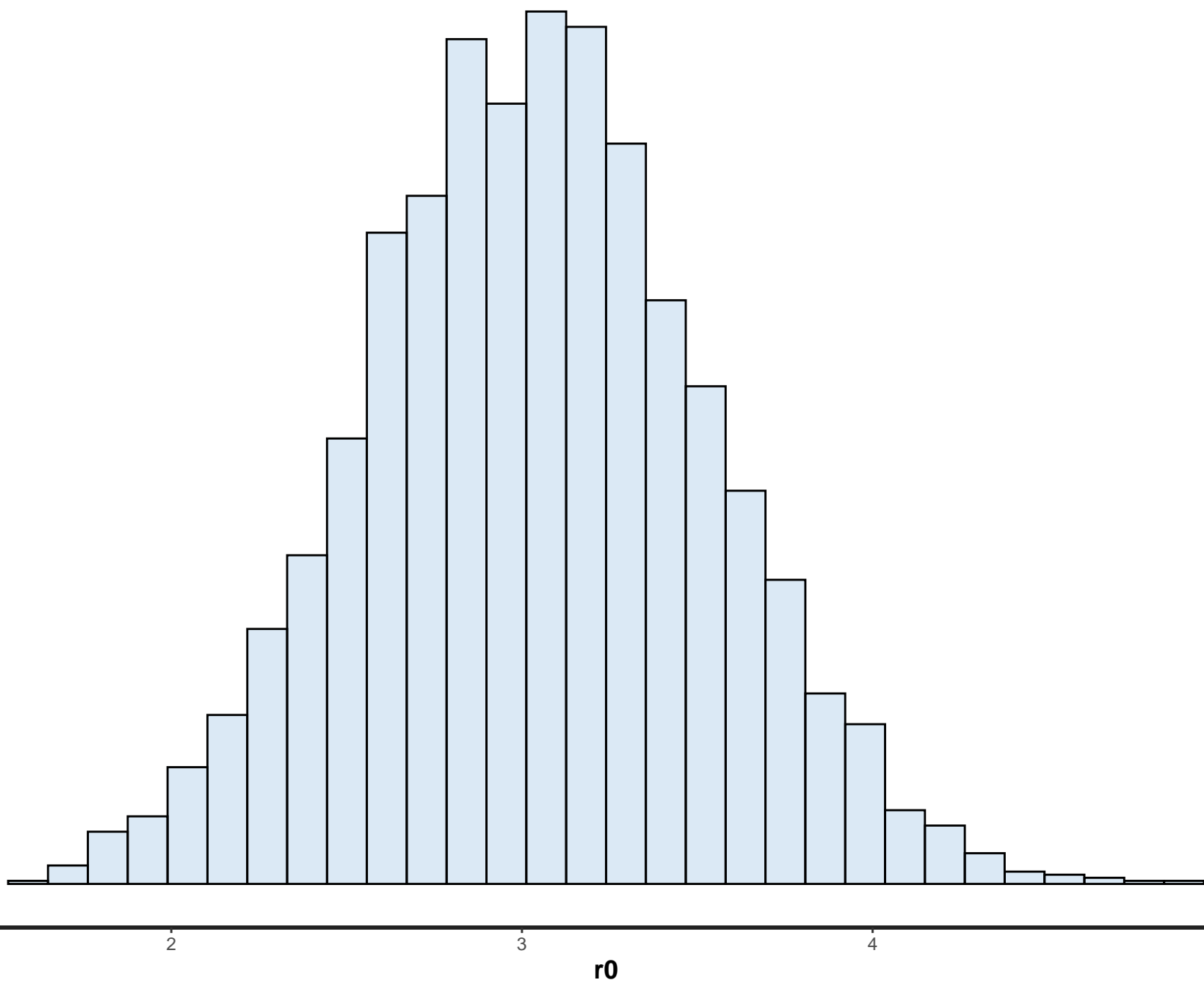


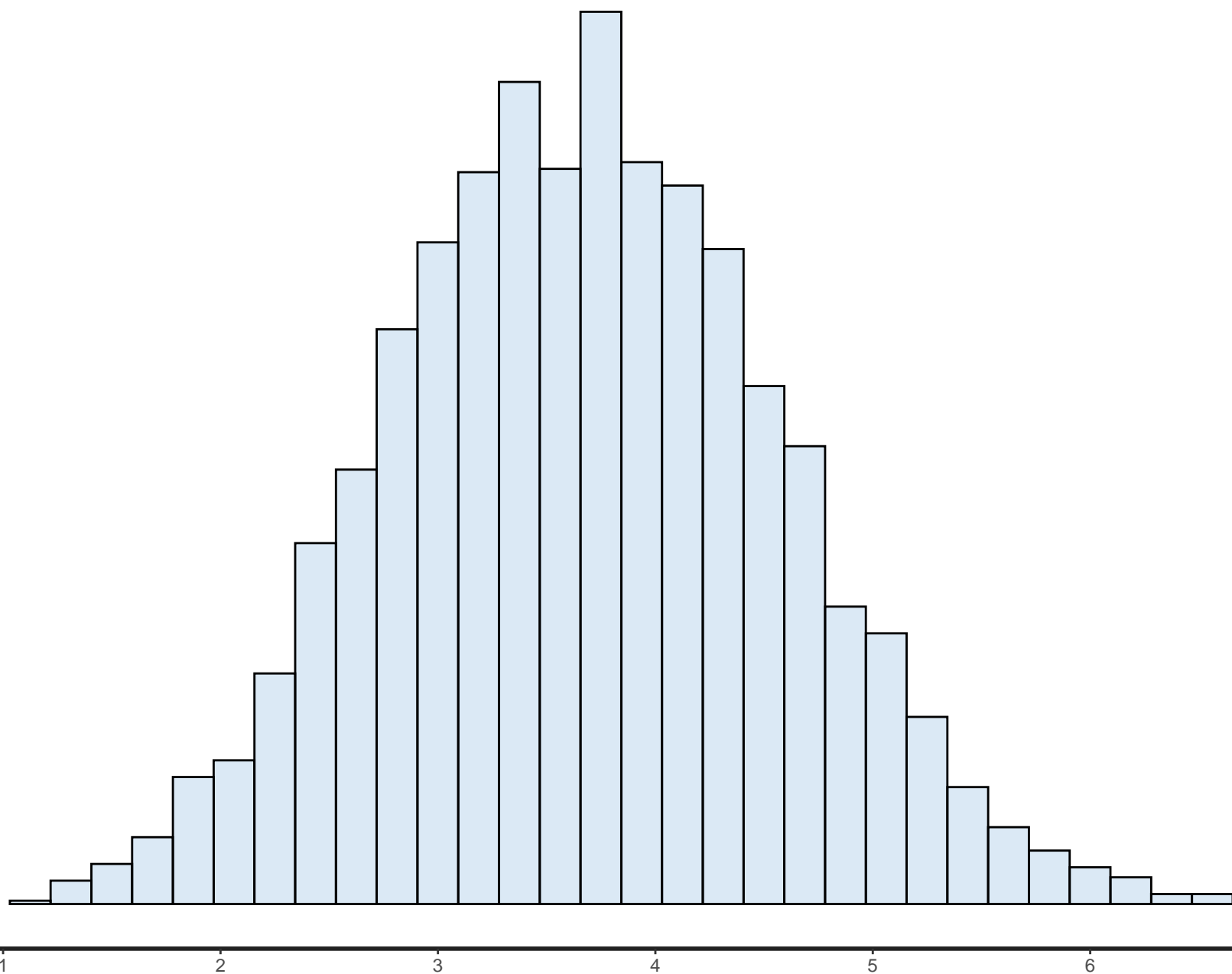
# Rt as of 2020-10-05

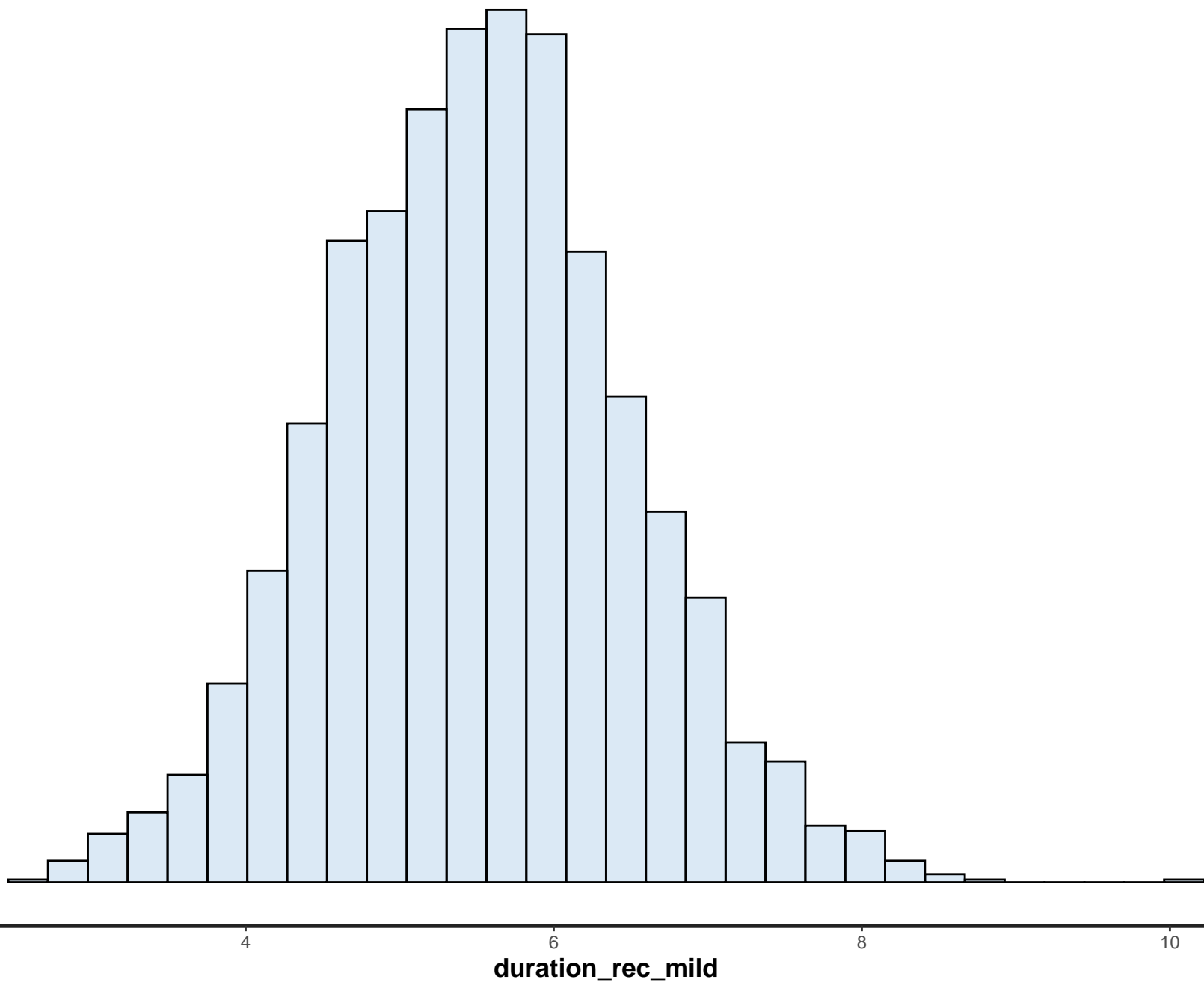
5% 10% 25% 50% 75% 90% 95%  
0.25 0.32 0.45 0.58 0.72 0.86 0.93

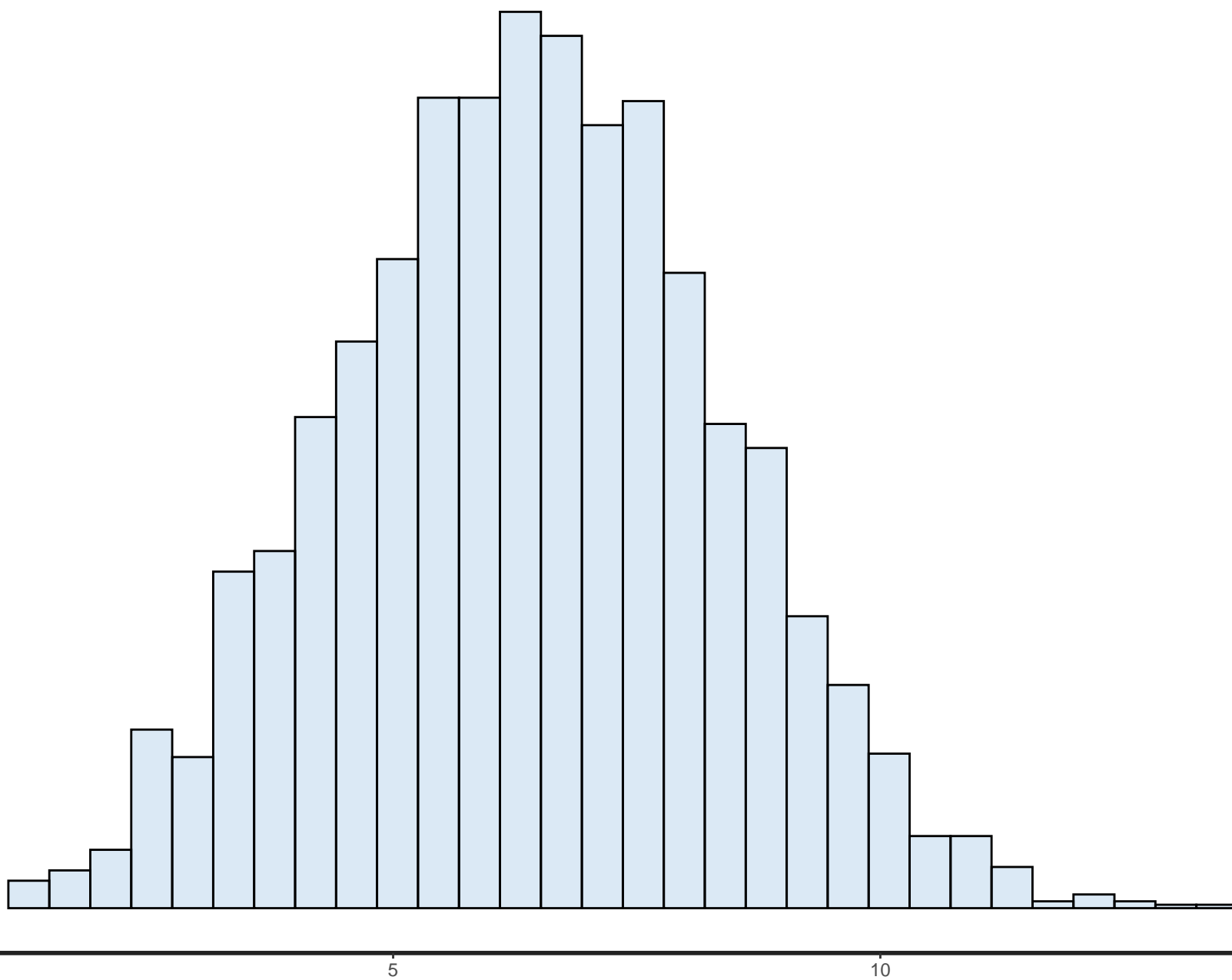


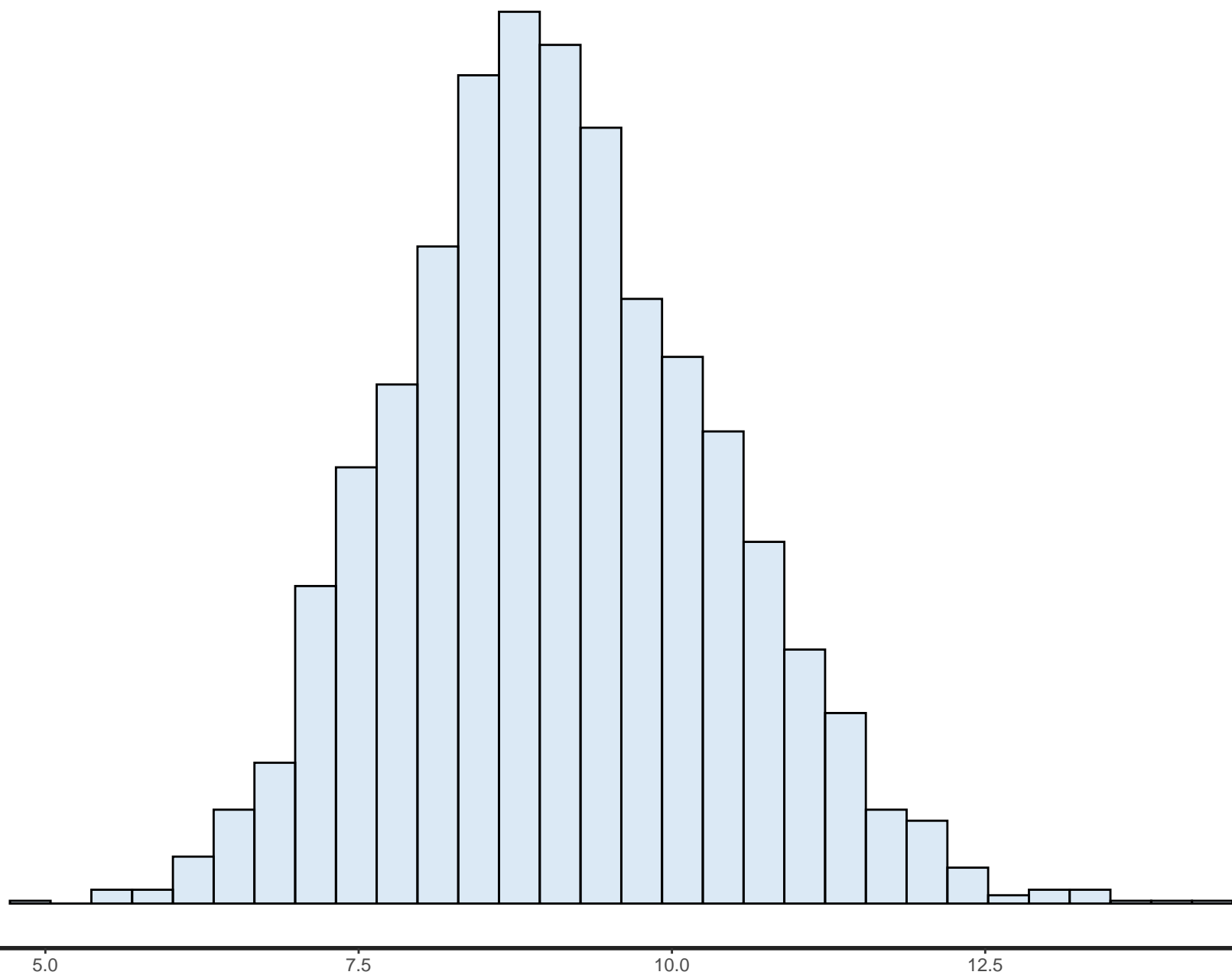


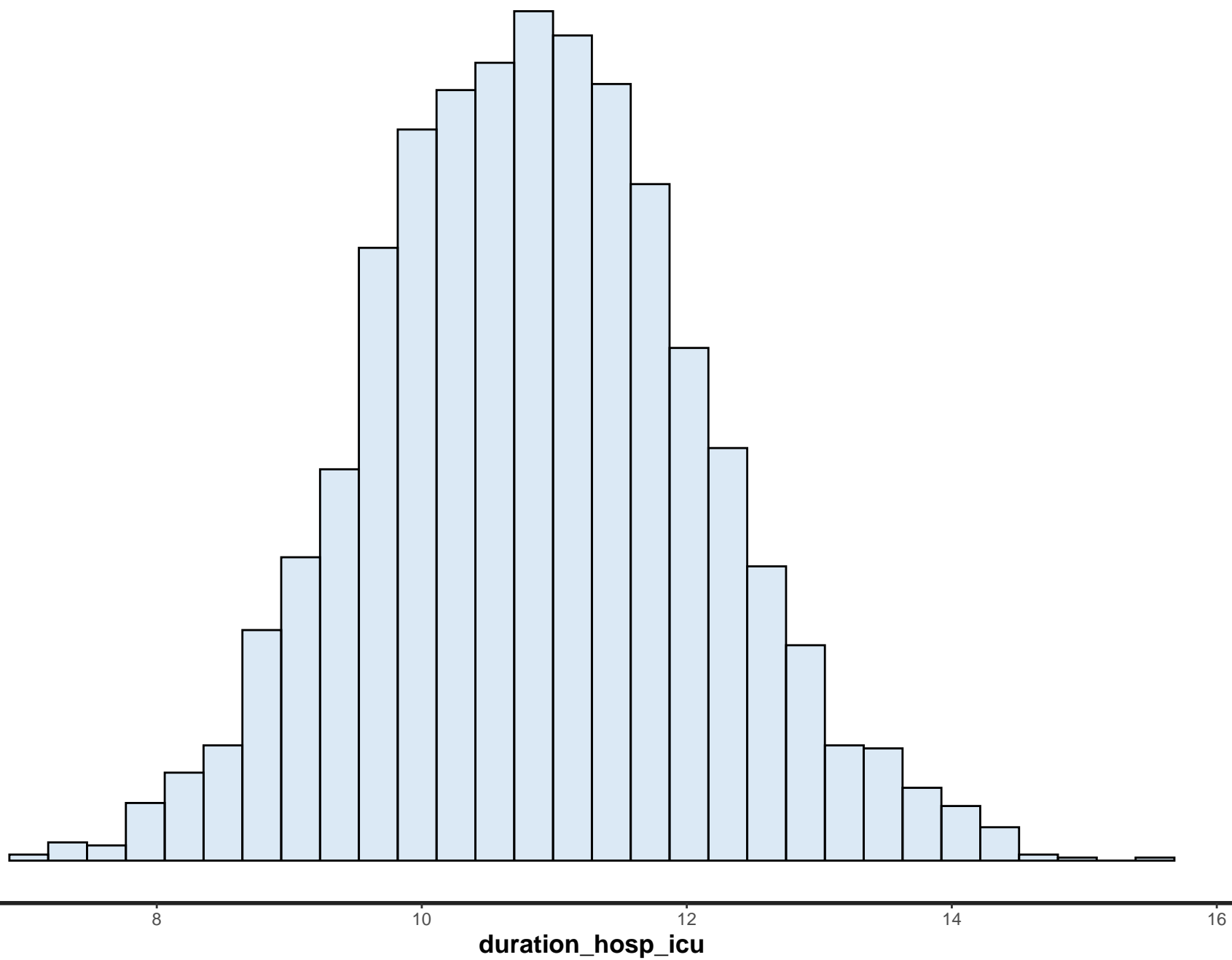


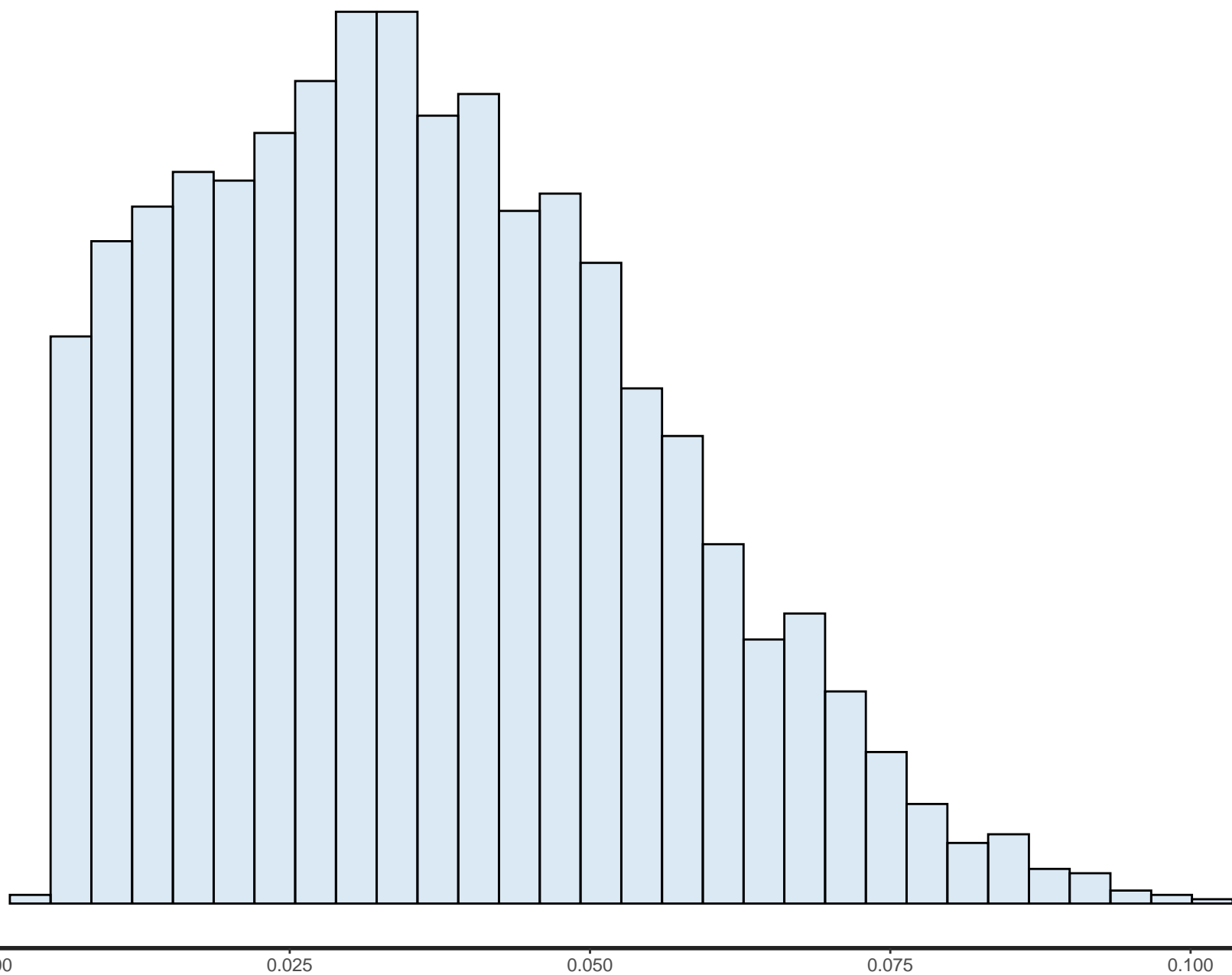


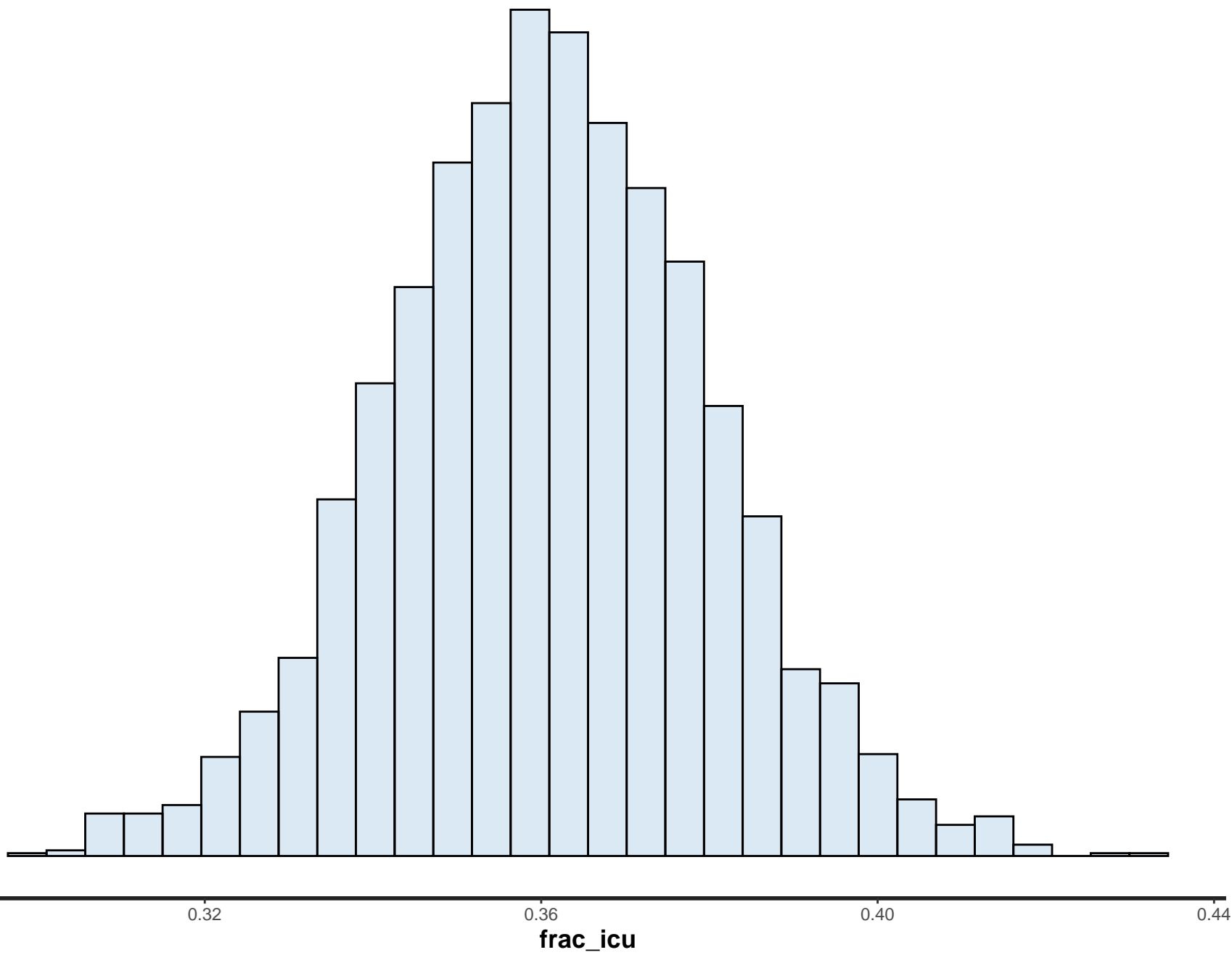




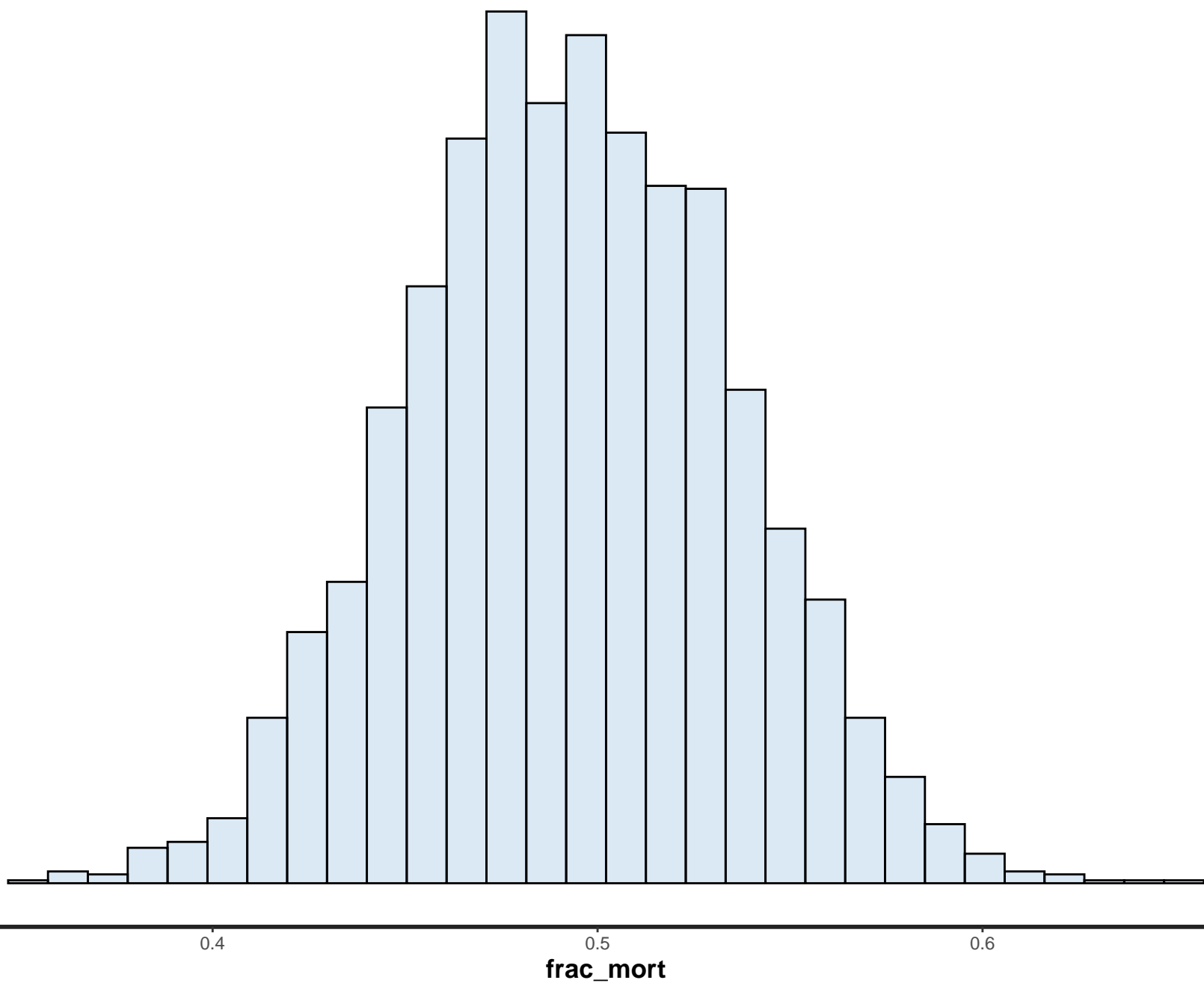


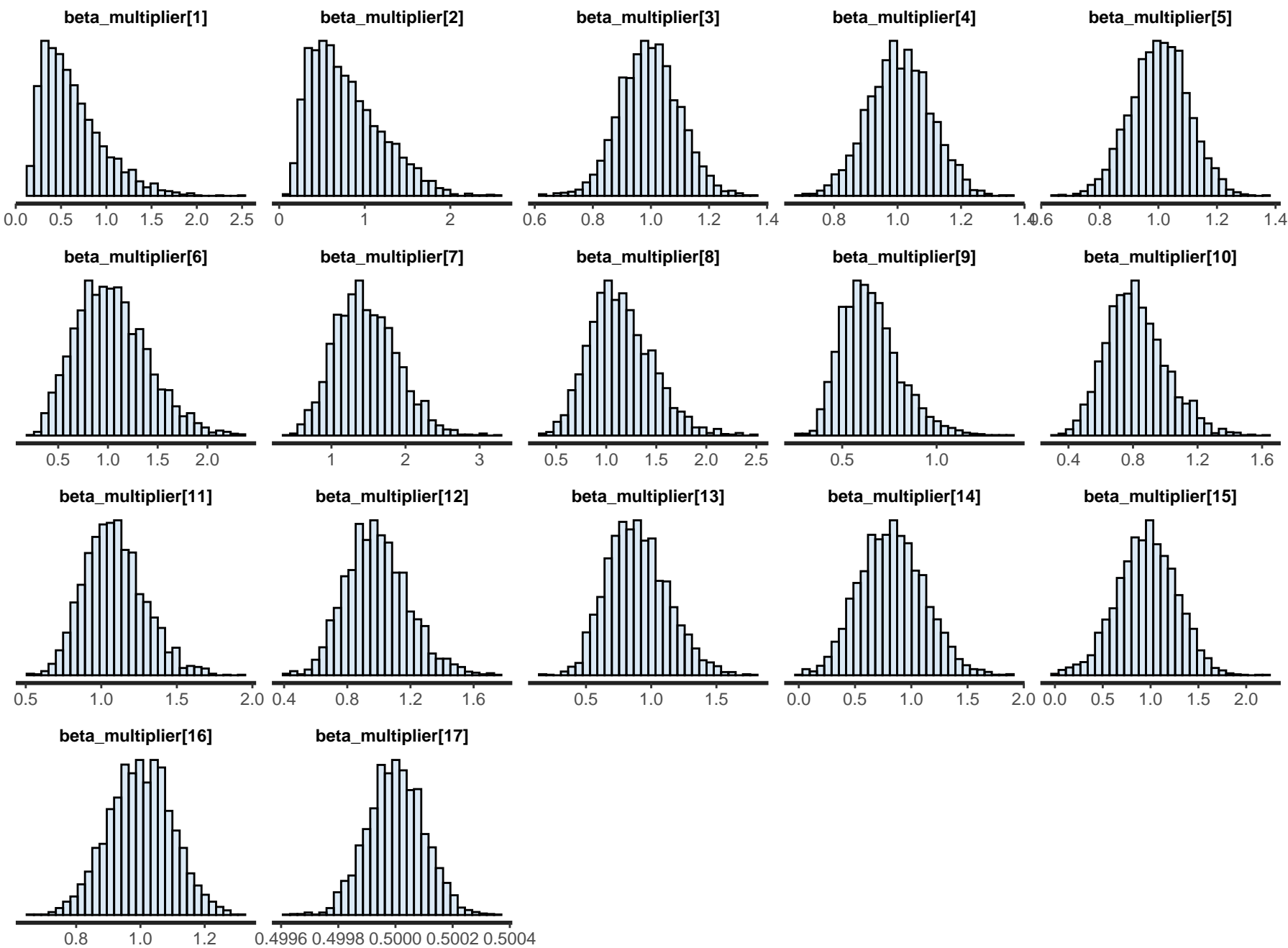


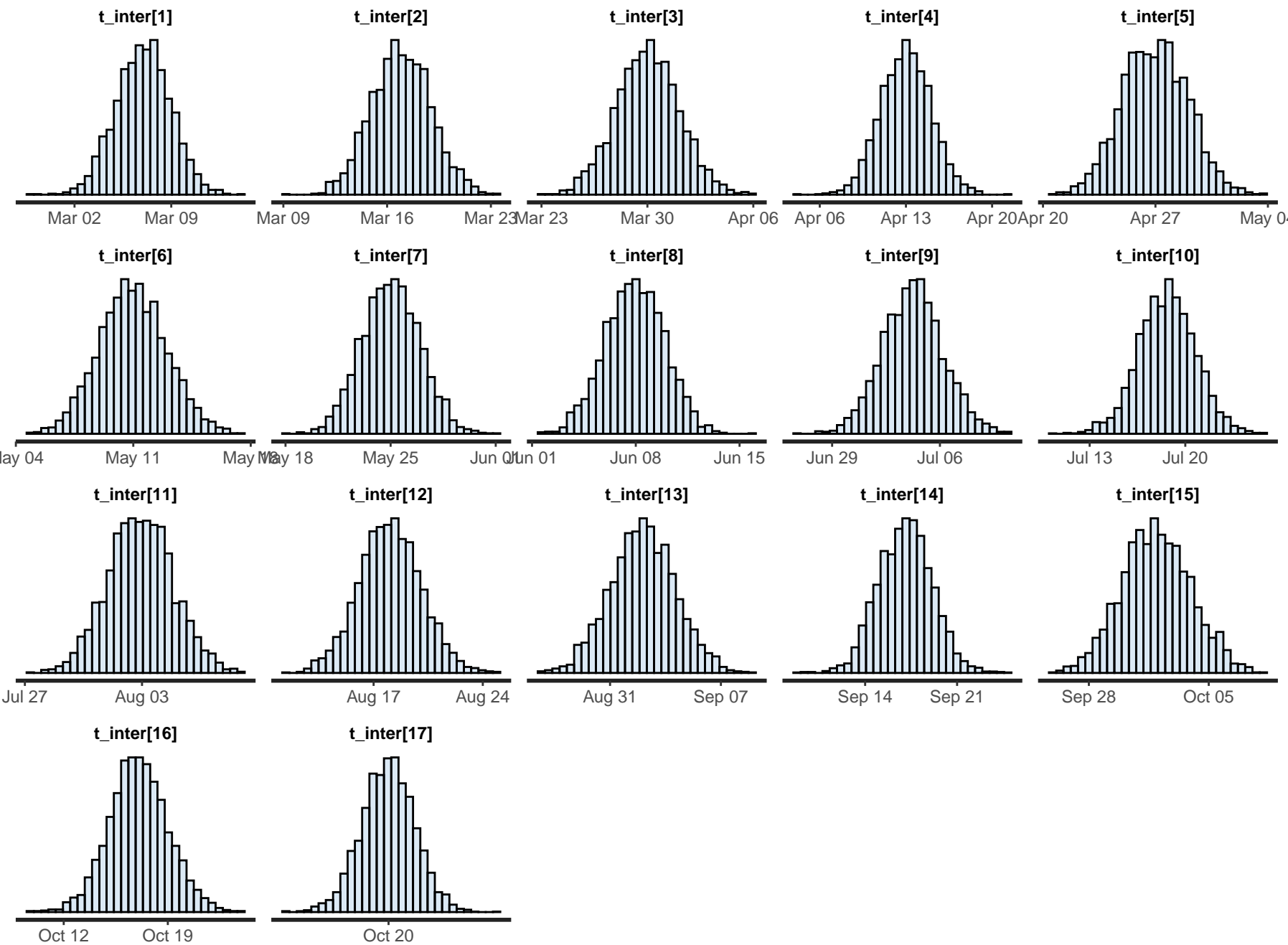


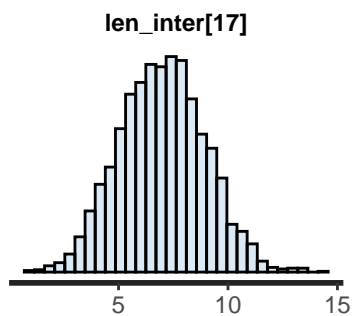
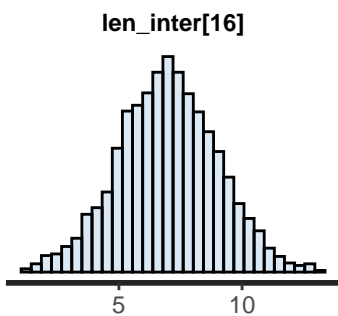
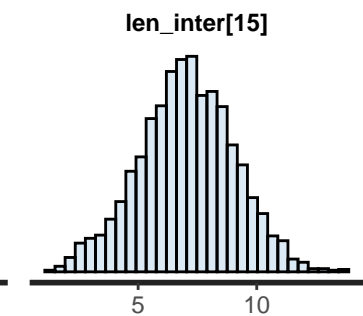
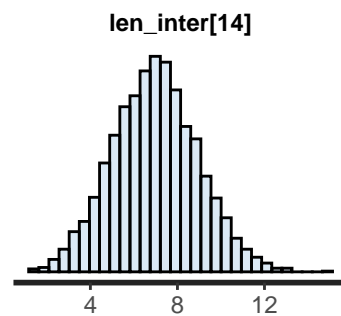
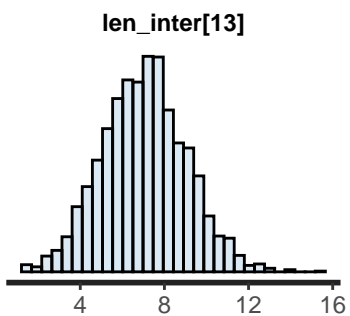
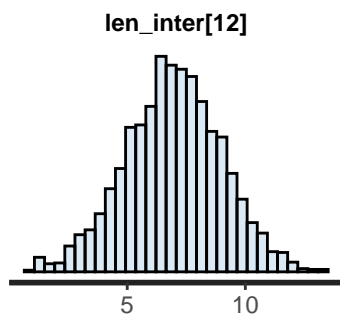
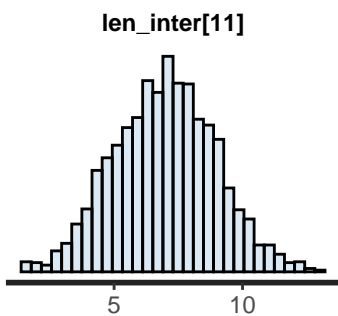
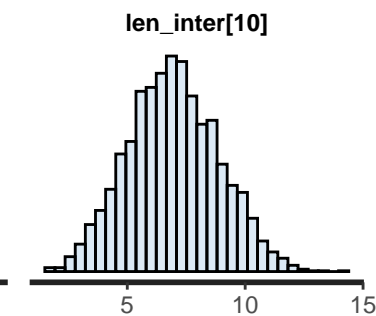
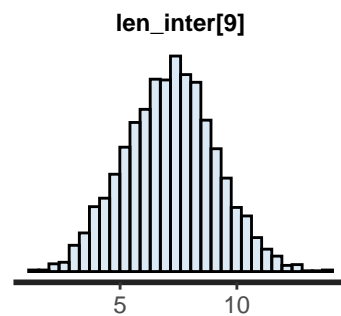
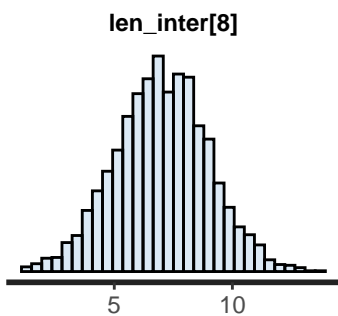
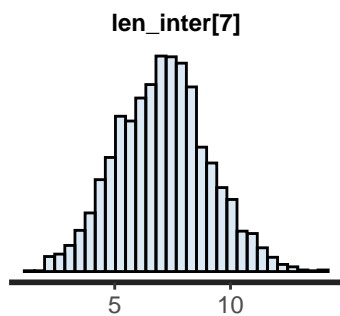
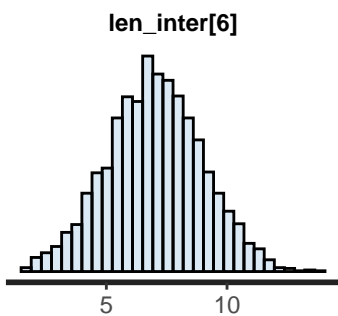
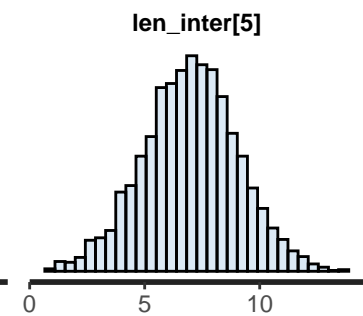
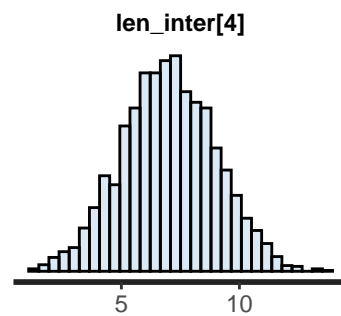
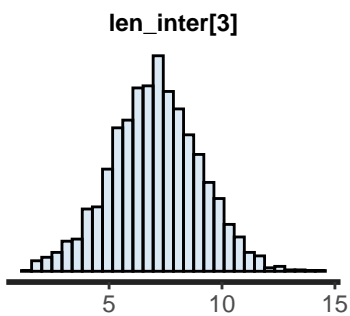
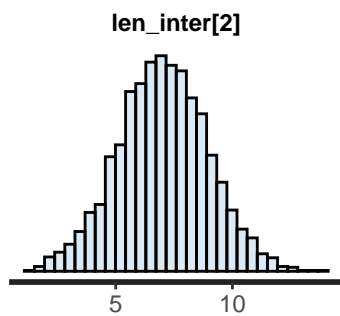
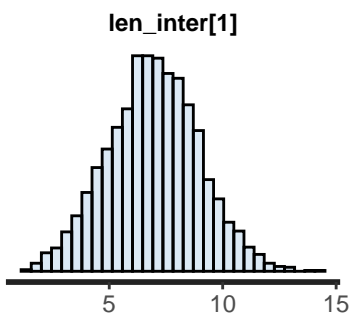




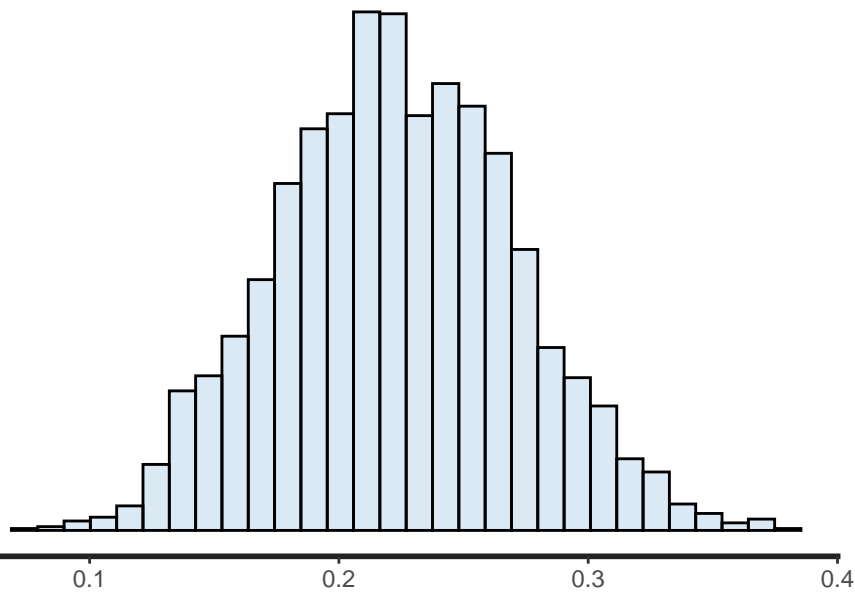




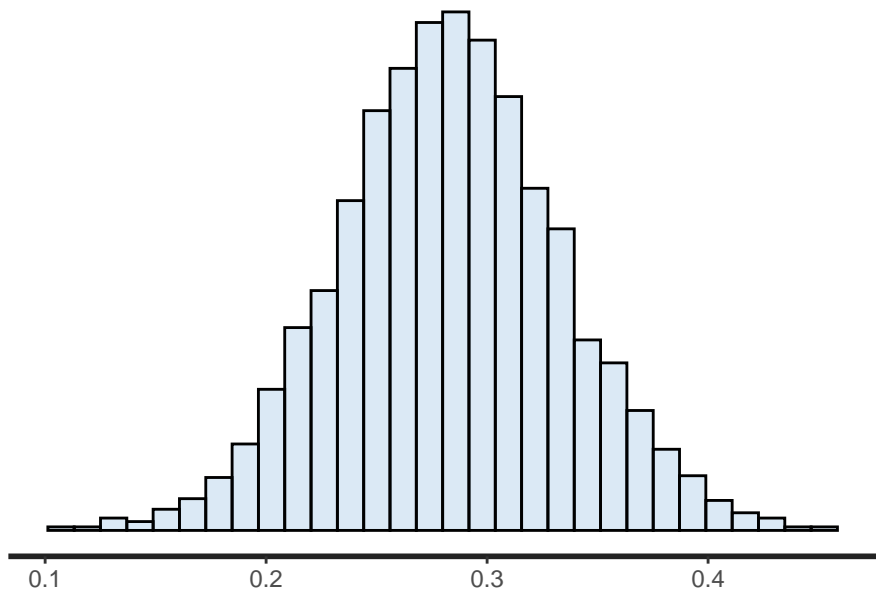




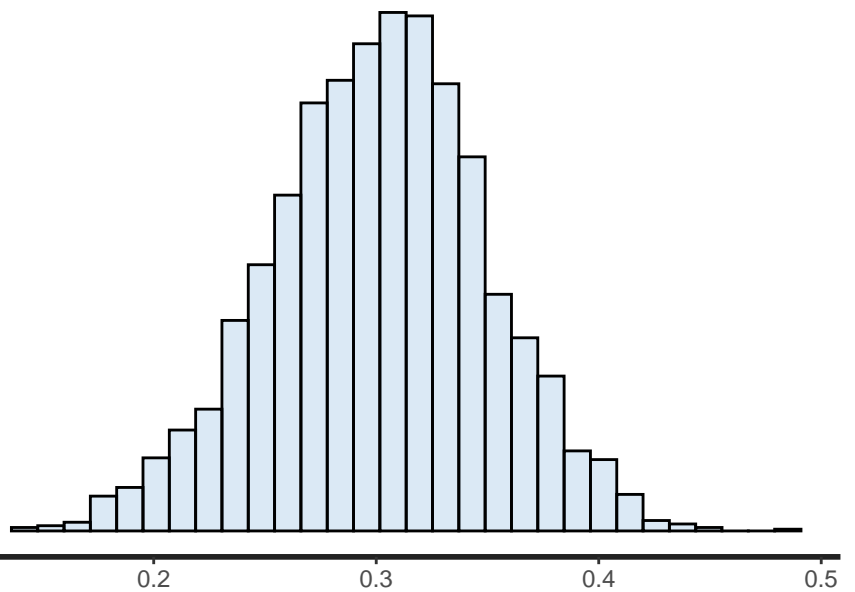
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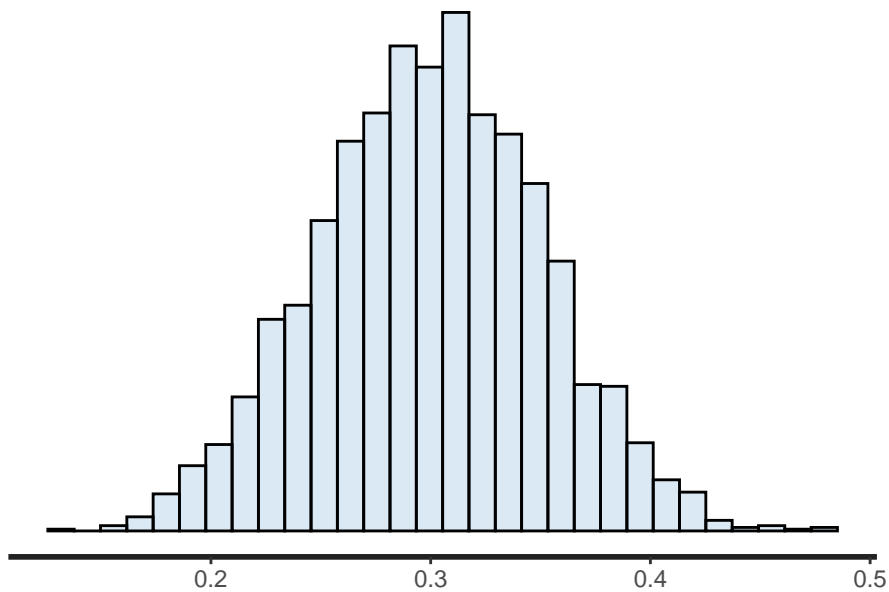
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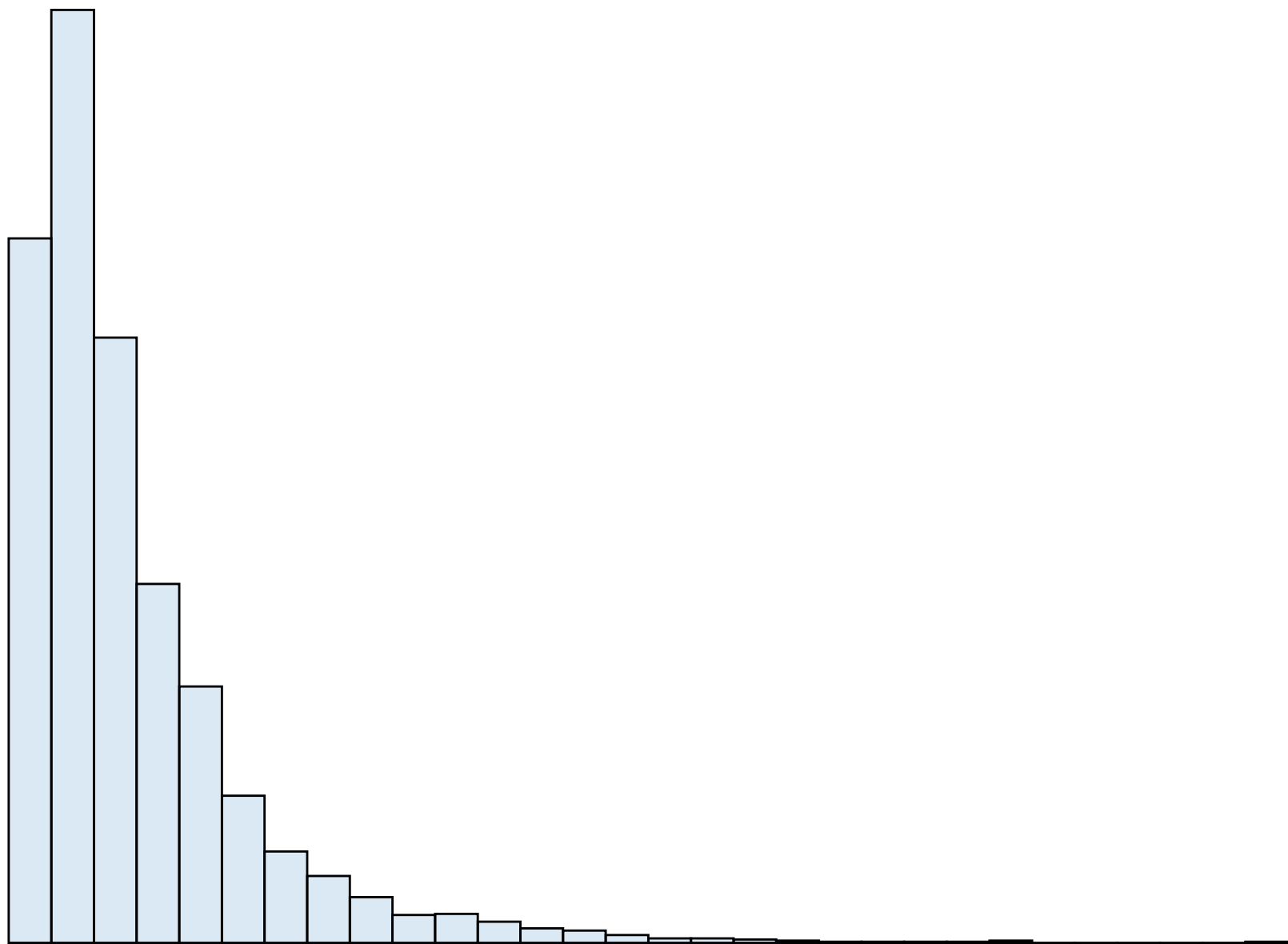


frac\_PUI[3]



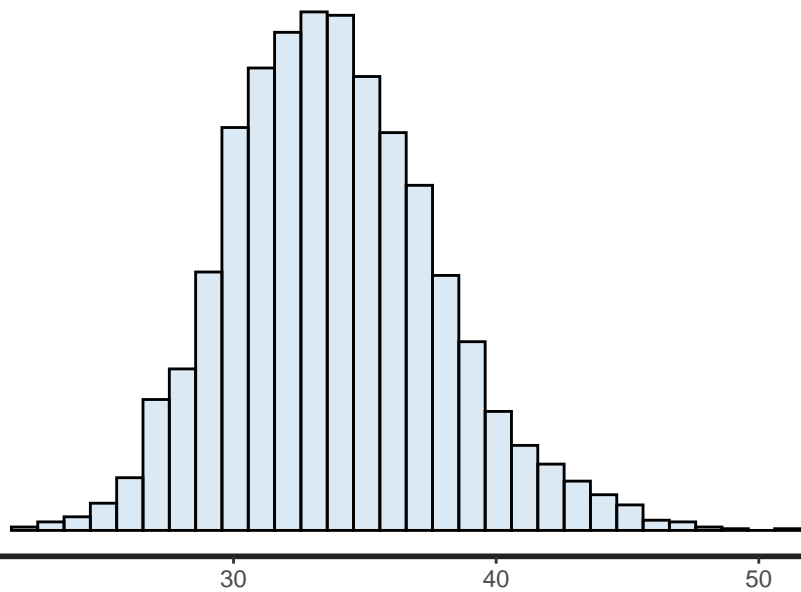
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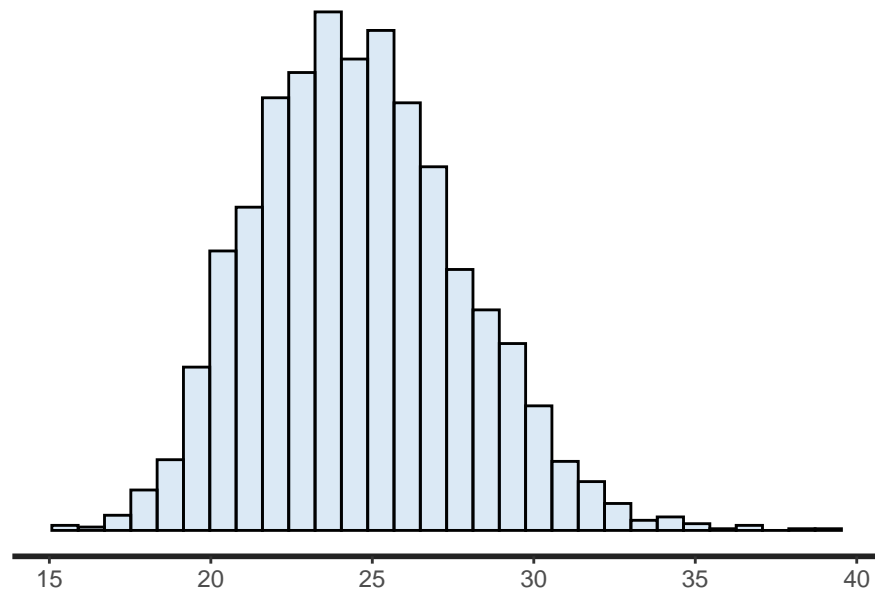


ini\_exposed

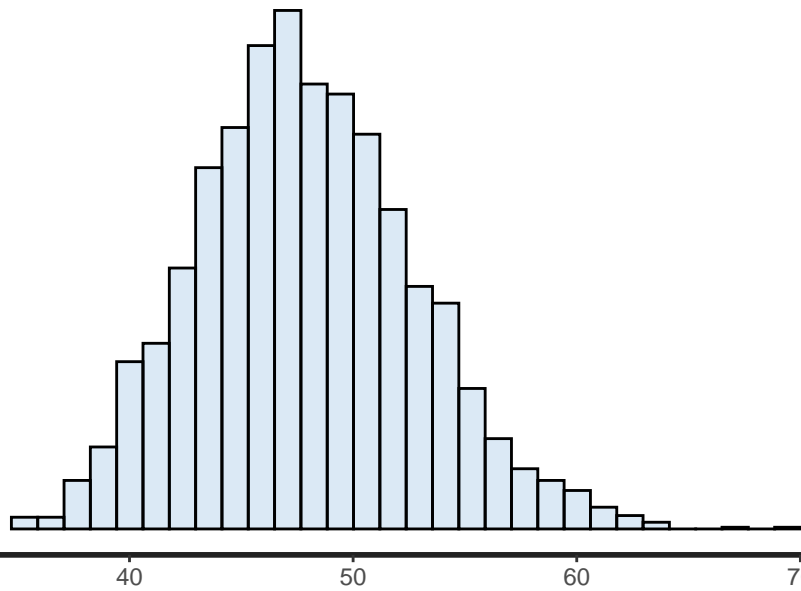
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

