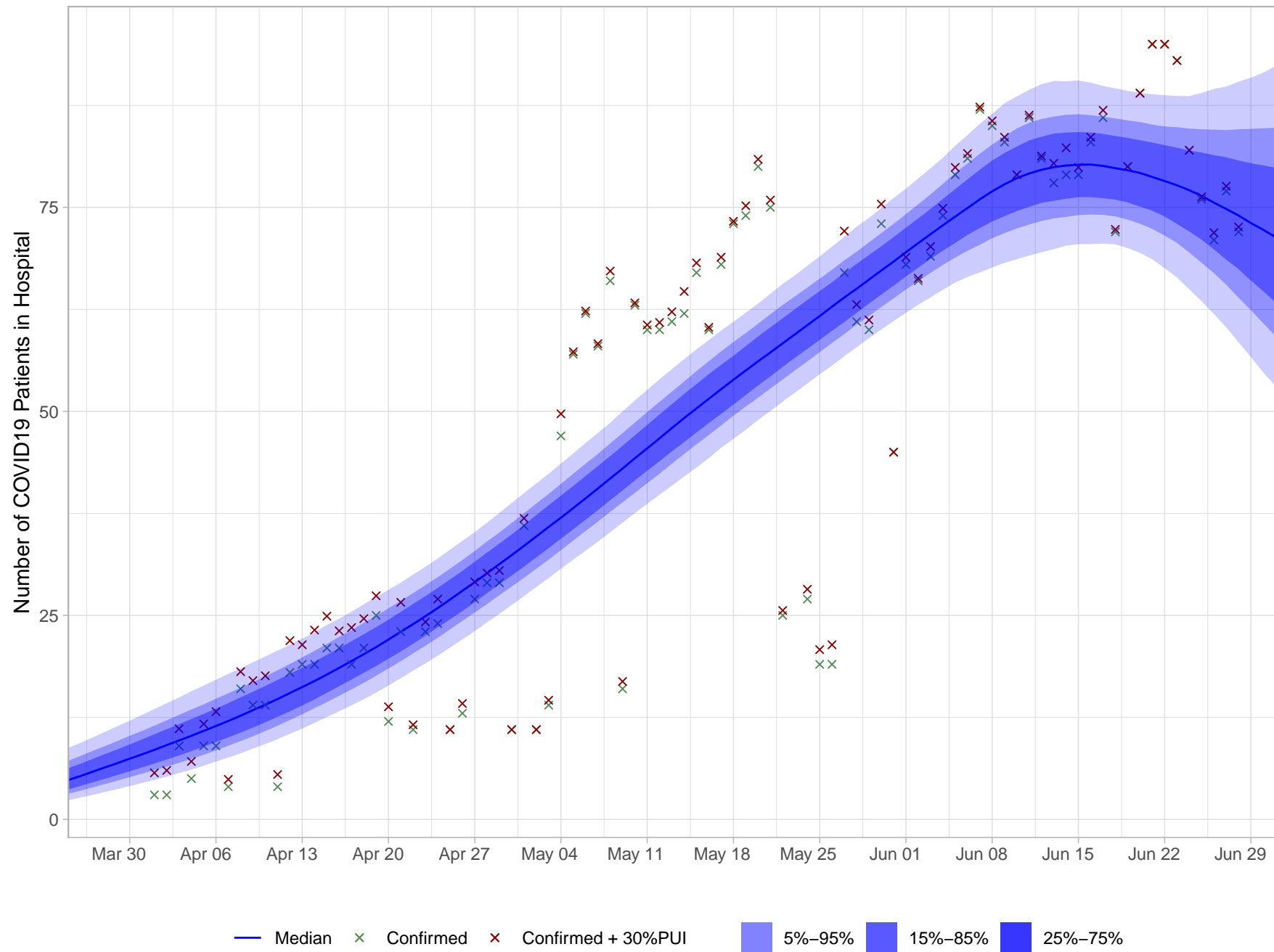
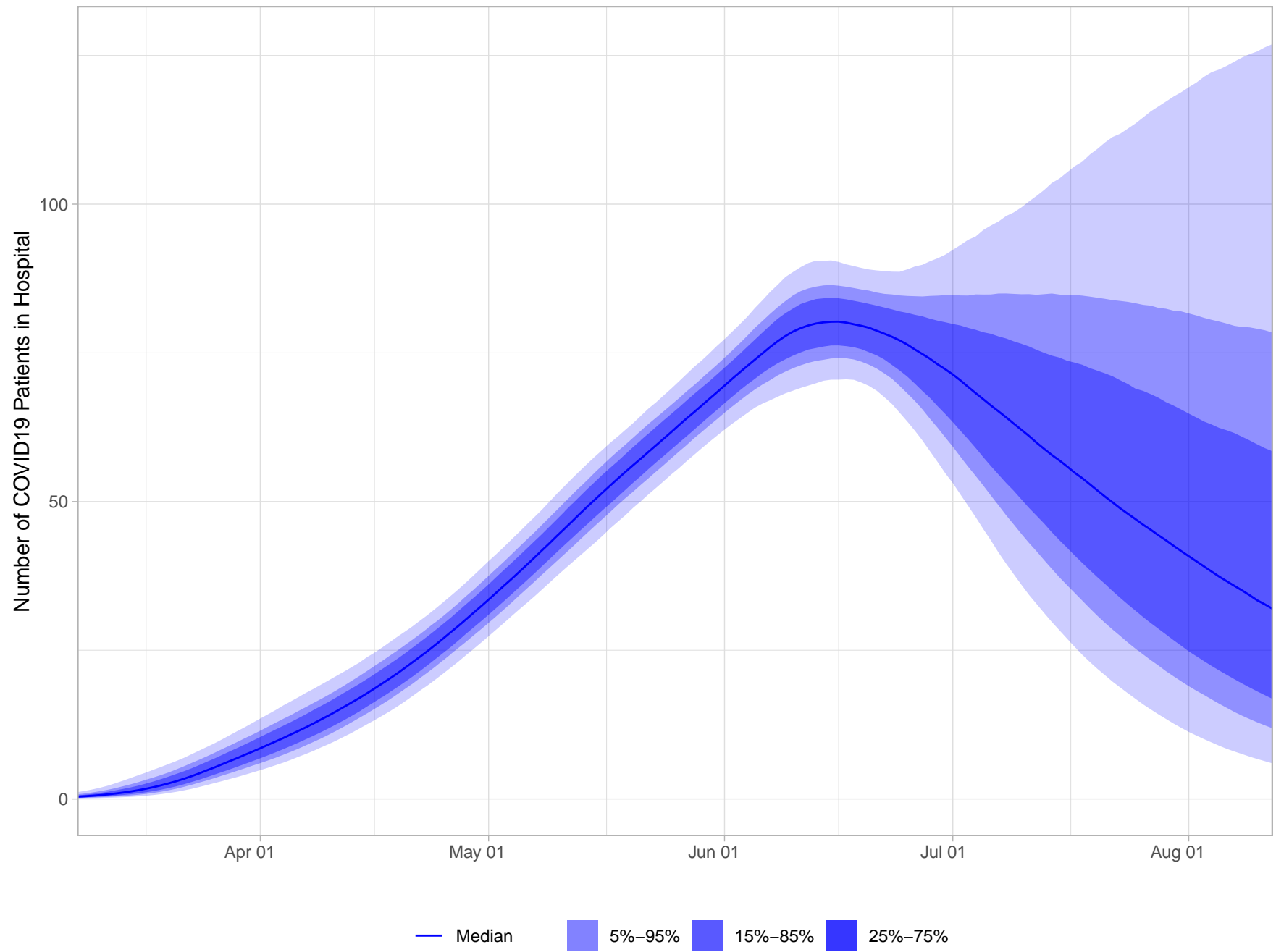


# Short Term Hospitalization Projection

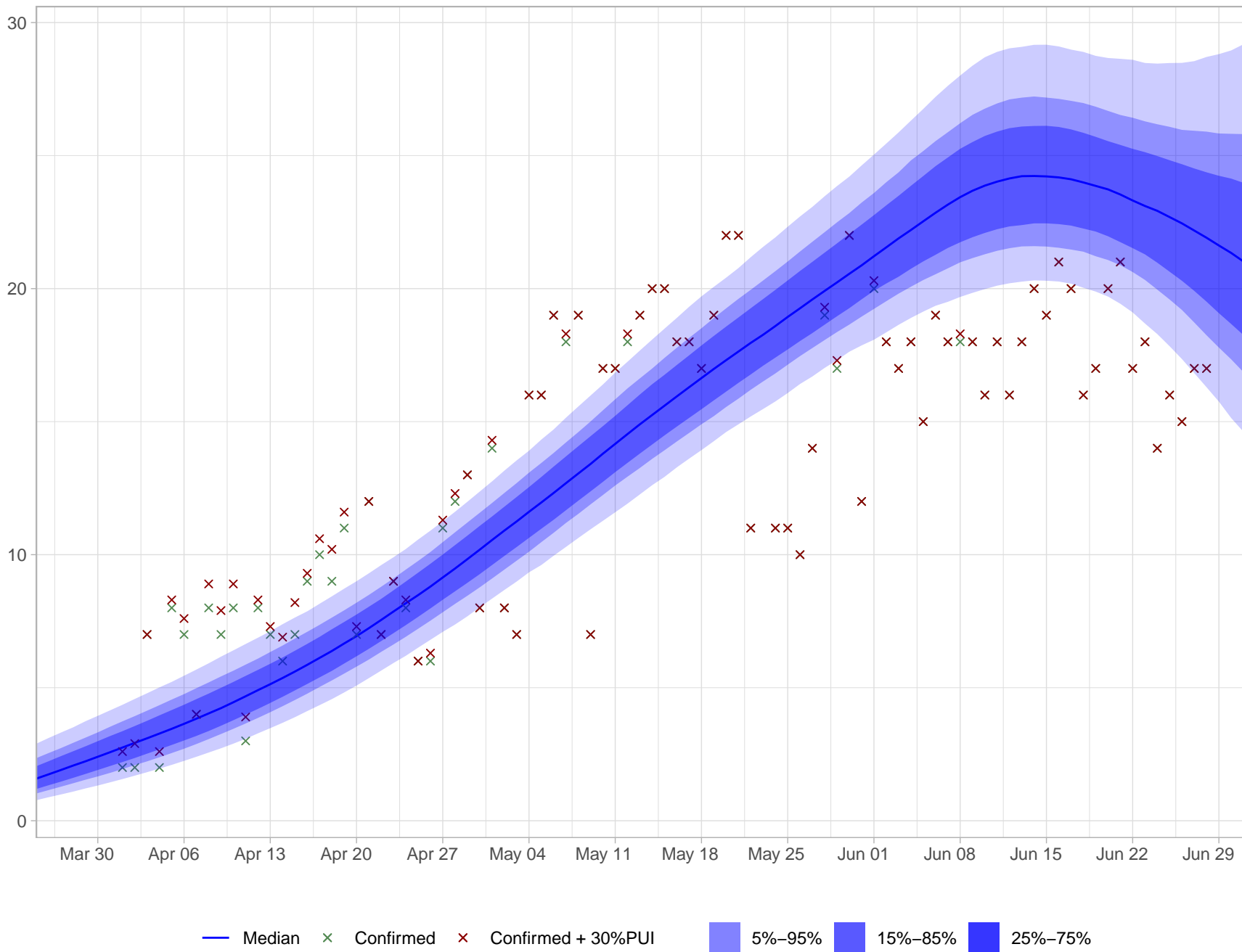


# Long Term Hospitalization Projection

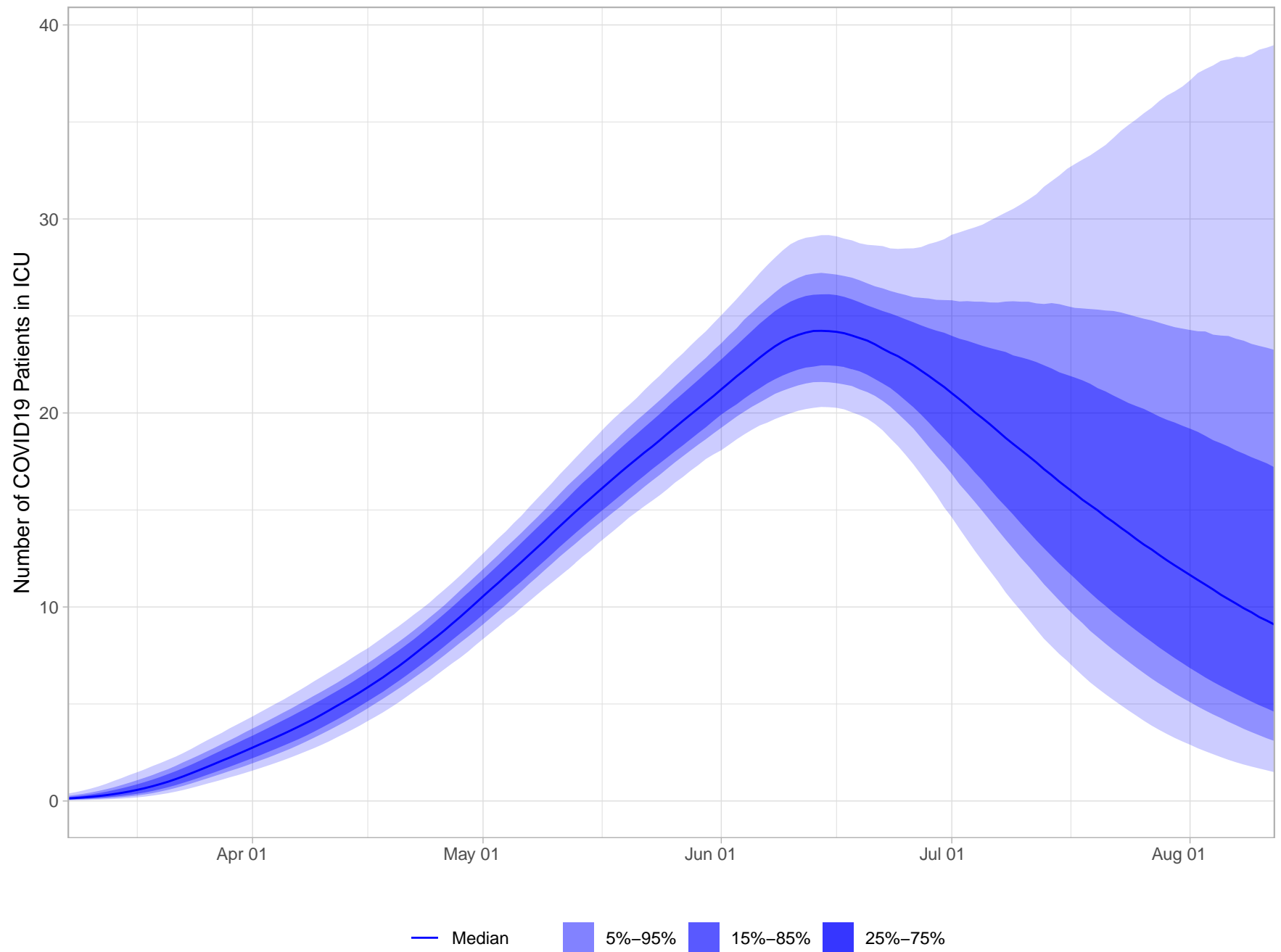


# Short Term ICU Projection

Number of COVID19 Patients in ICU

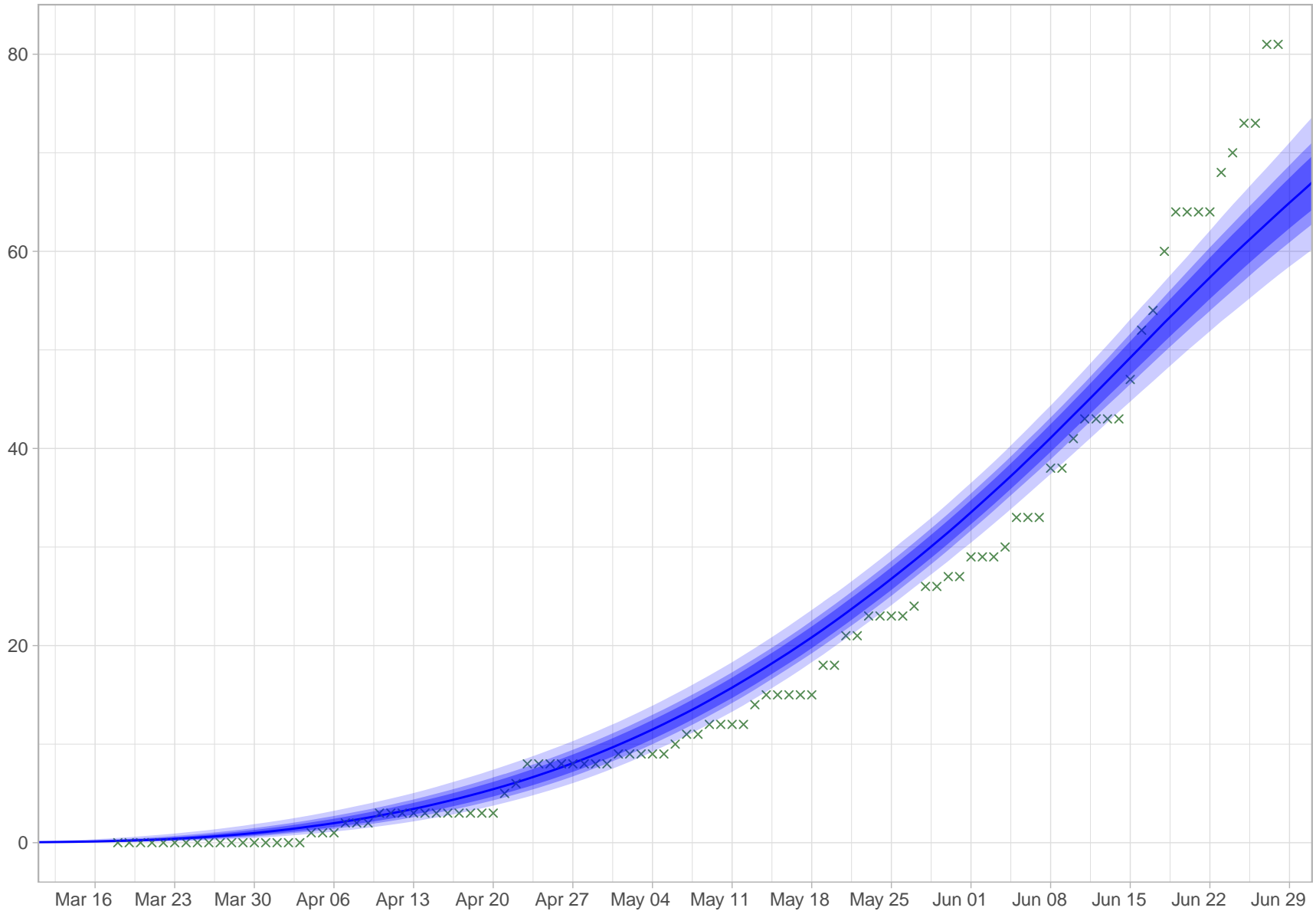


Long Term ICU Projection



# Short Term Death Projection

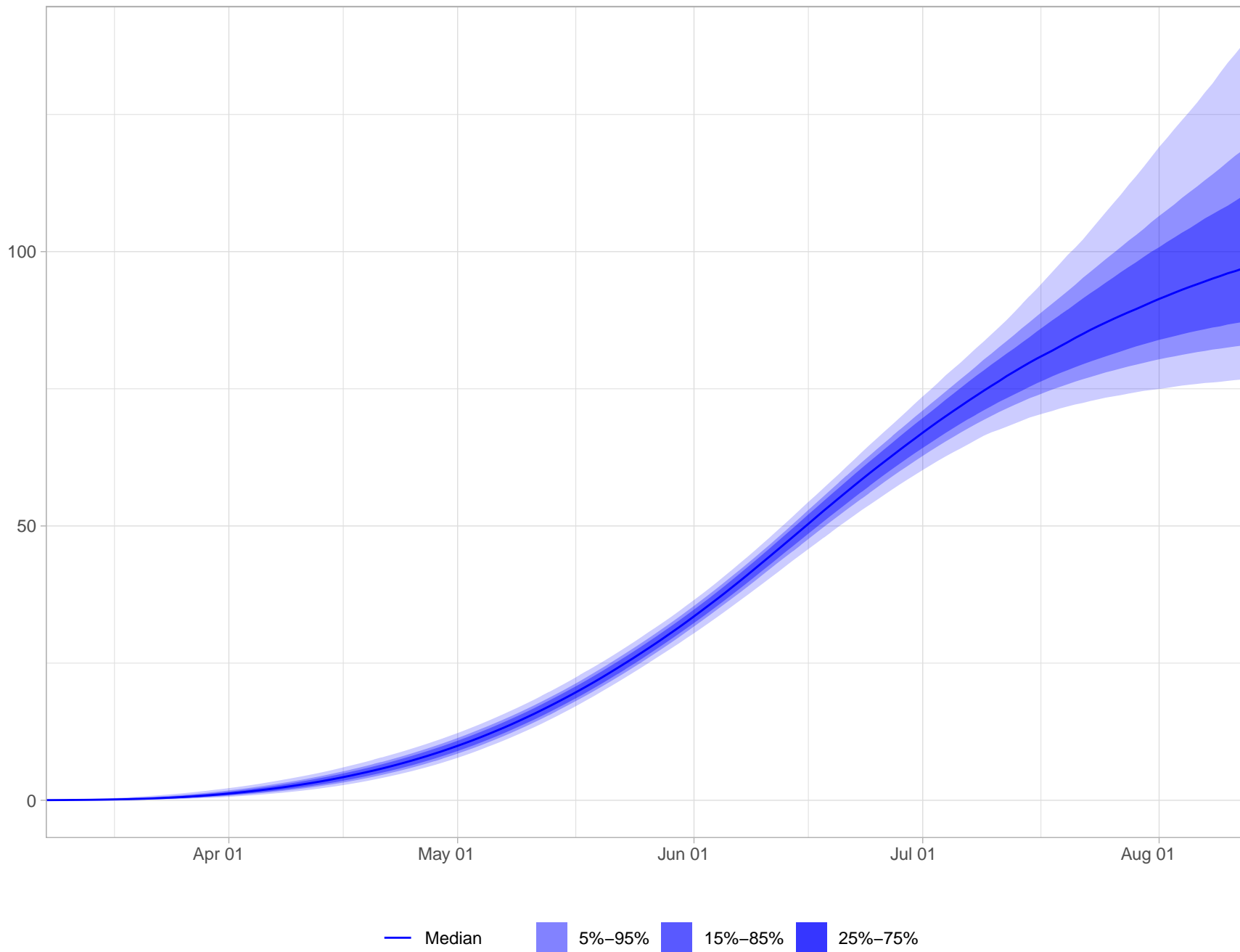
Number of COVID19 Deaths



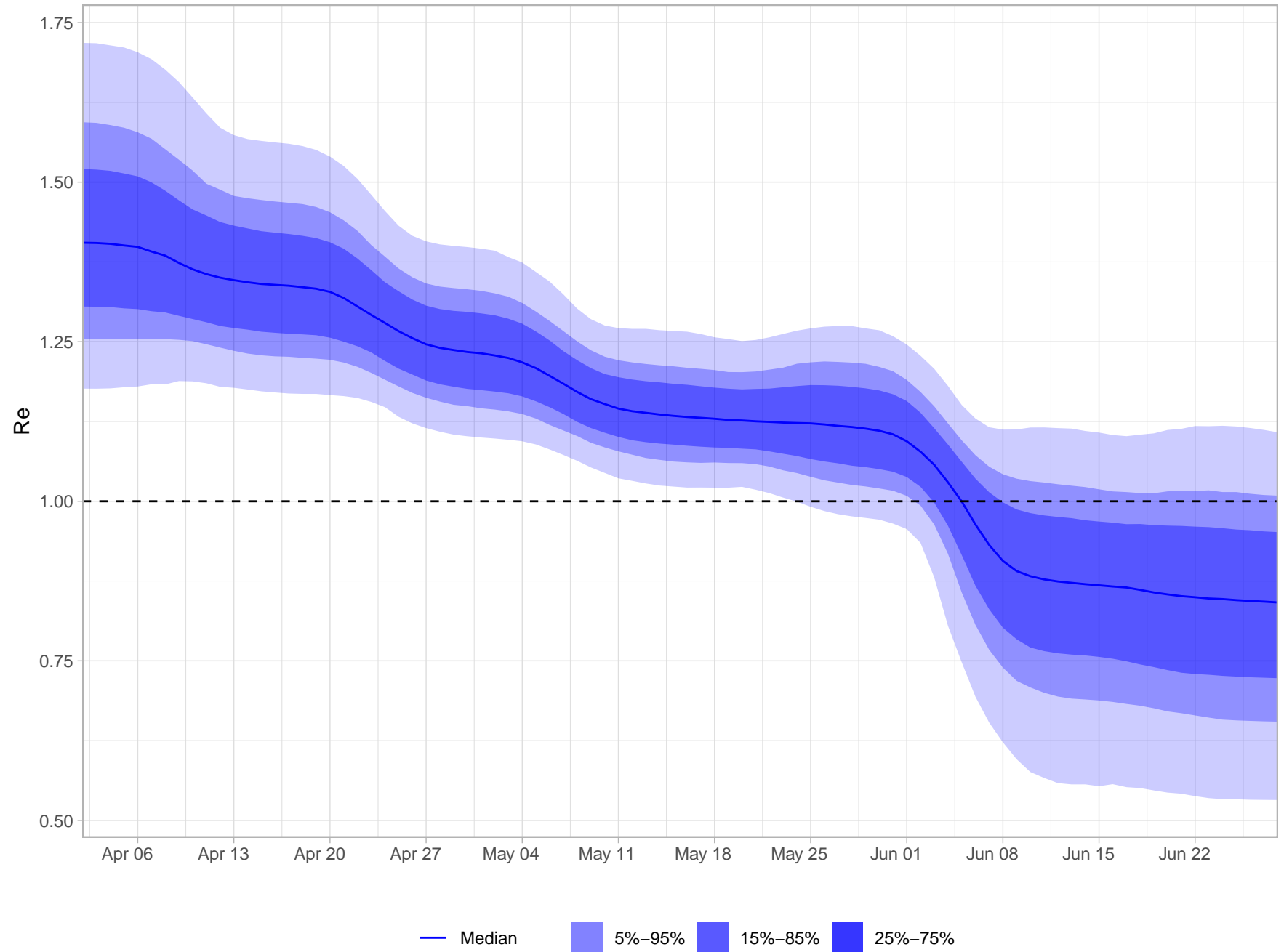
— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

Number of COVID19 Deaths

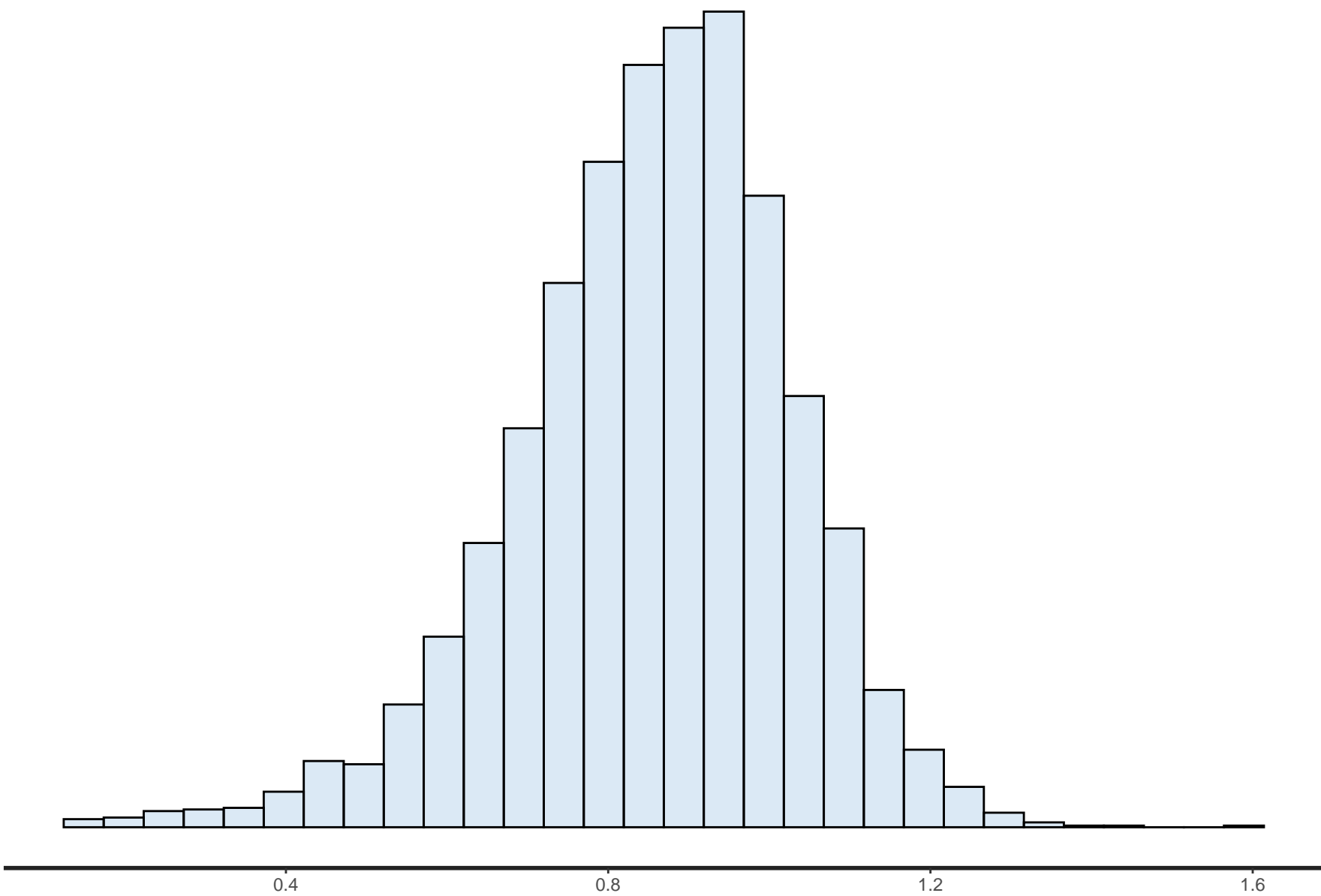


# Effective Reproduction Number

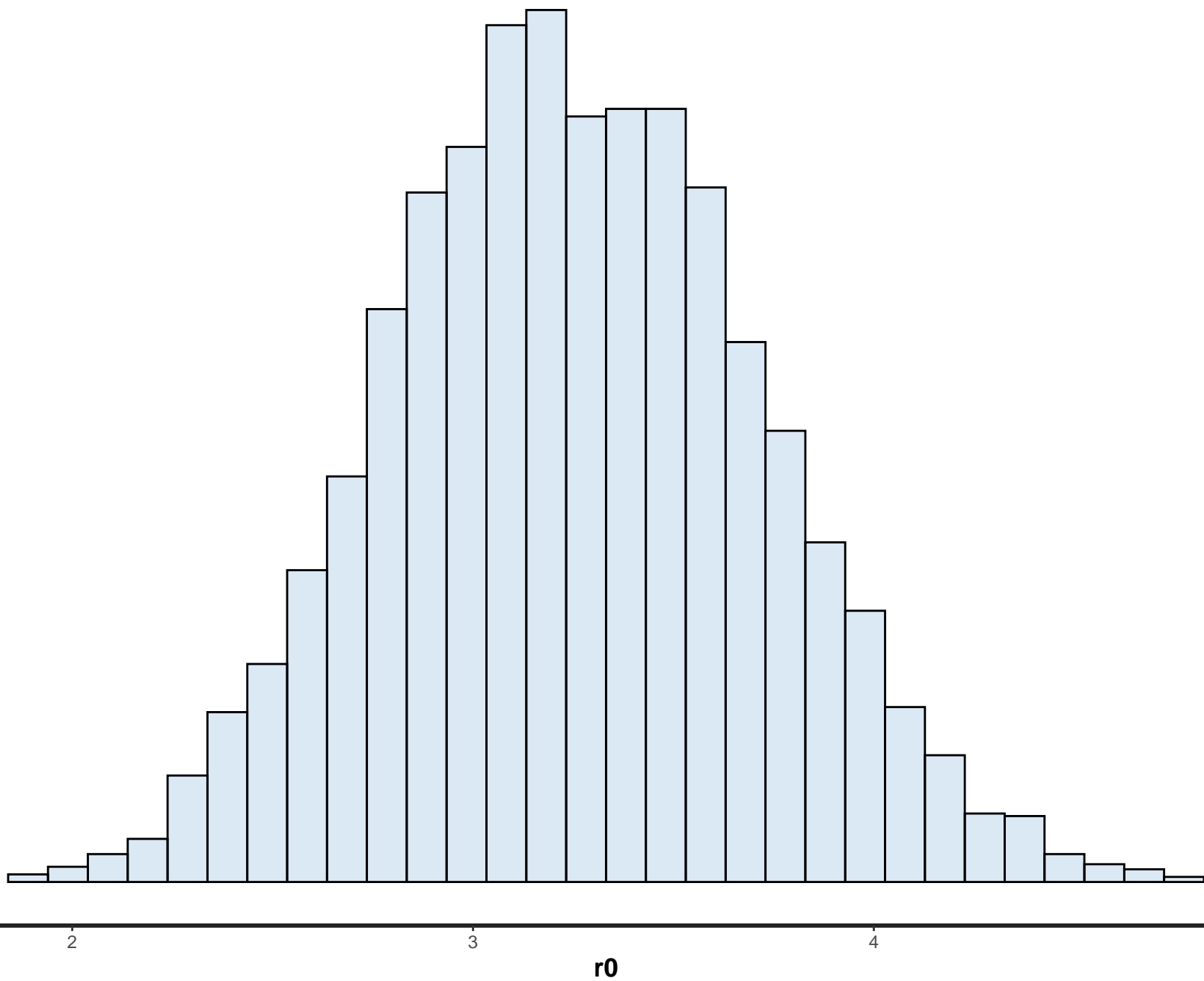


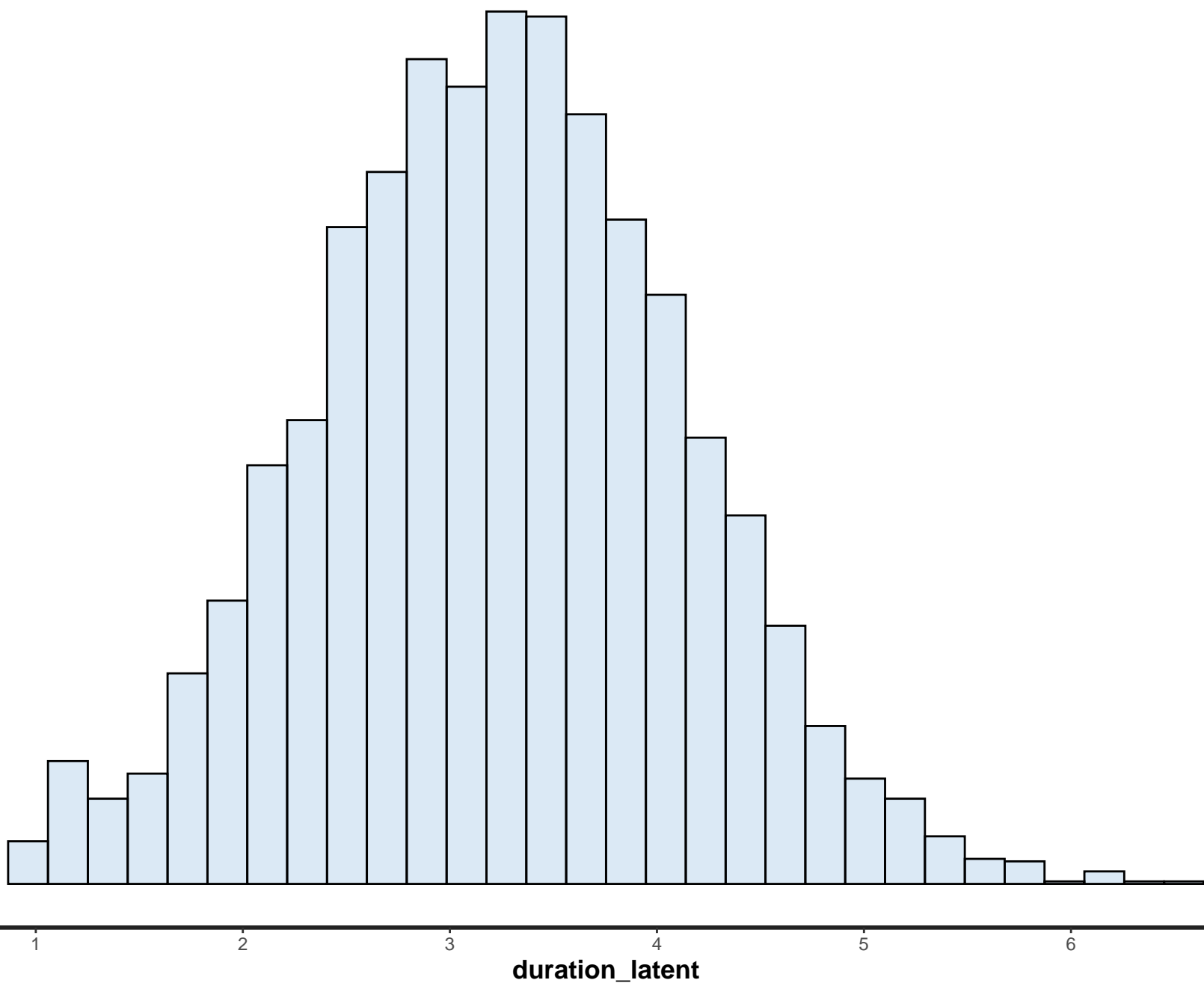
# Rt as of 2020-06-14

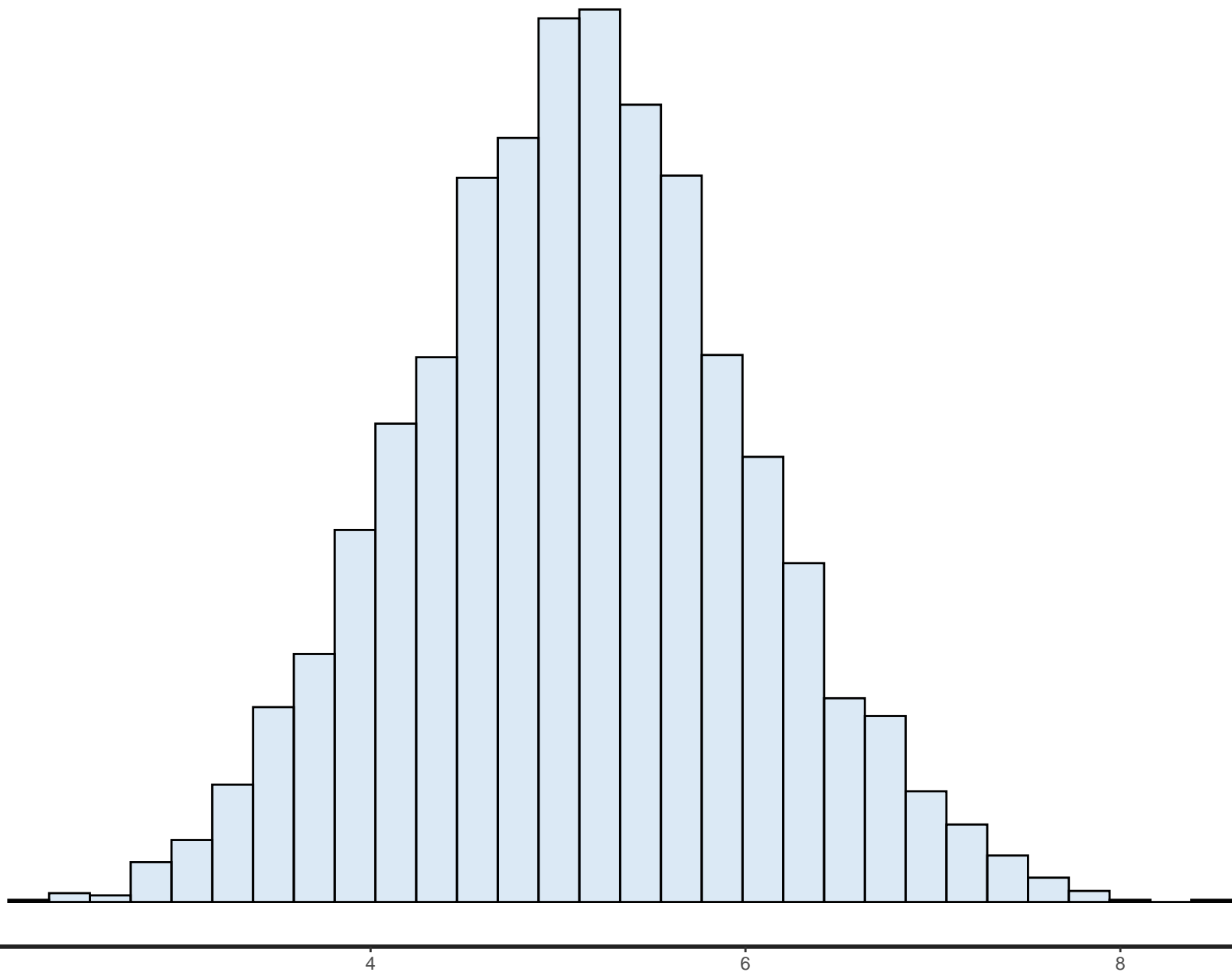
5% 10% 25% 50% 75% 90% 95%  
0.56 0.64 0.76 0.87 0.97 1.06 1.11

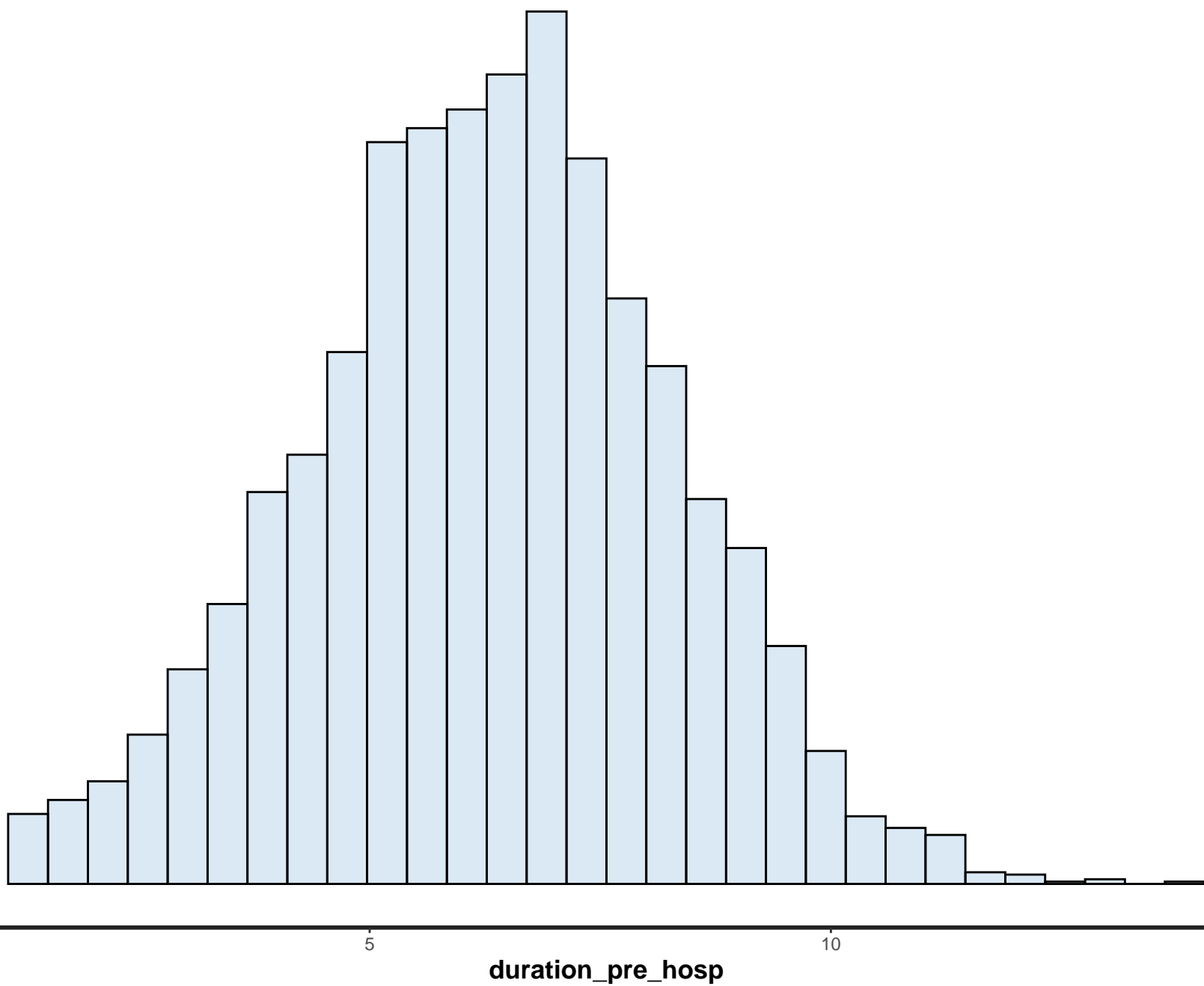


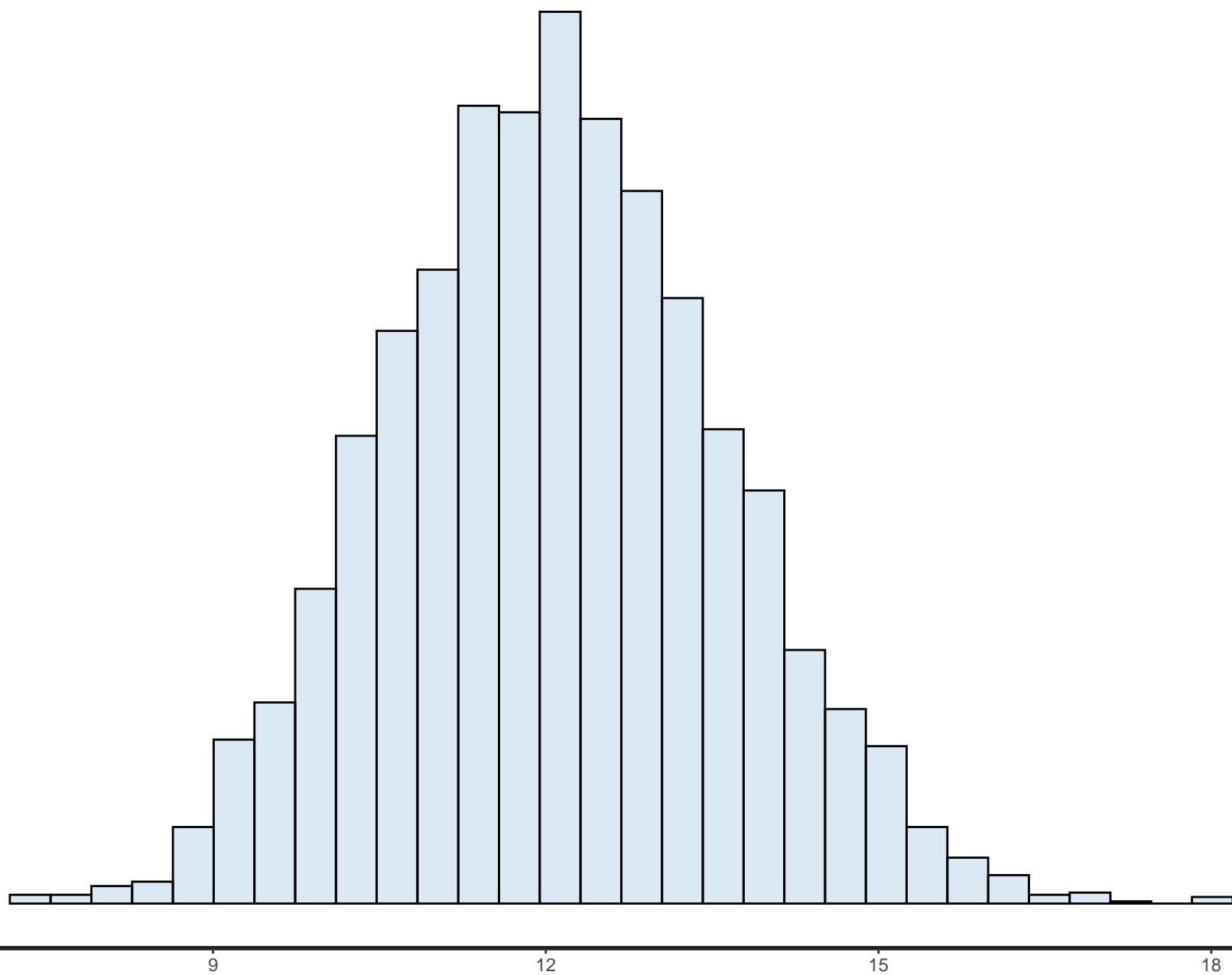


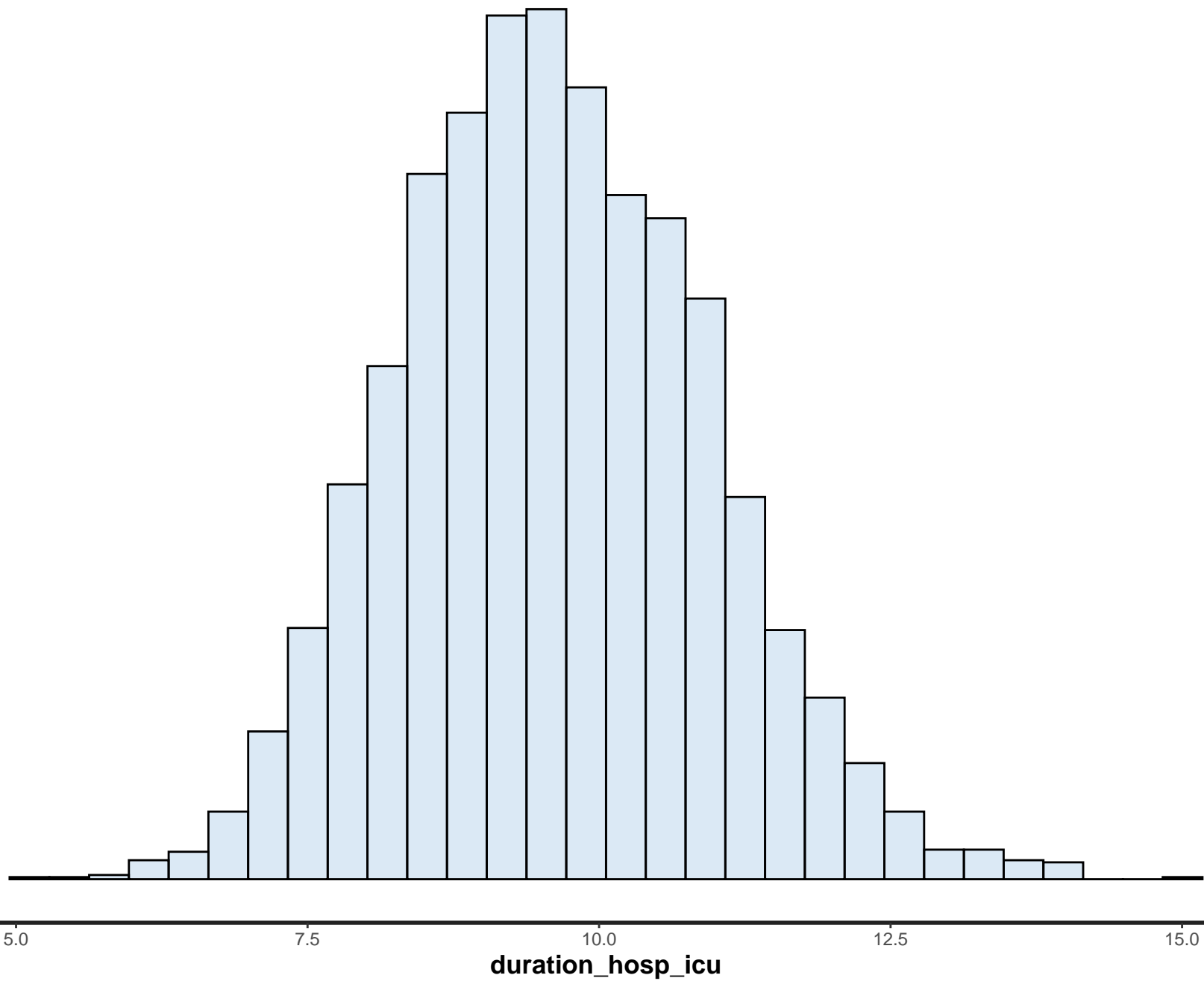


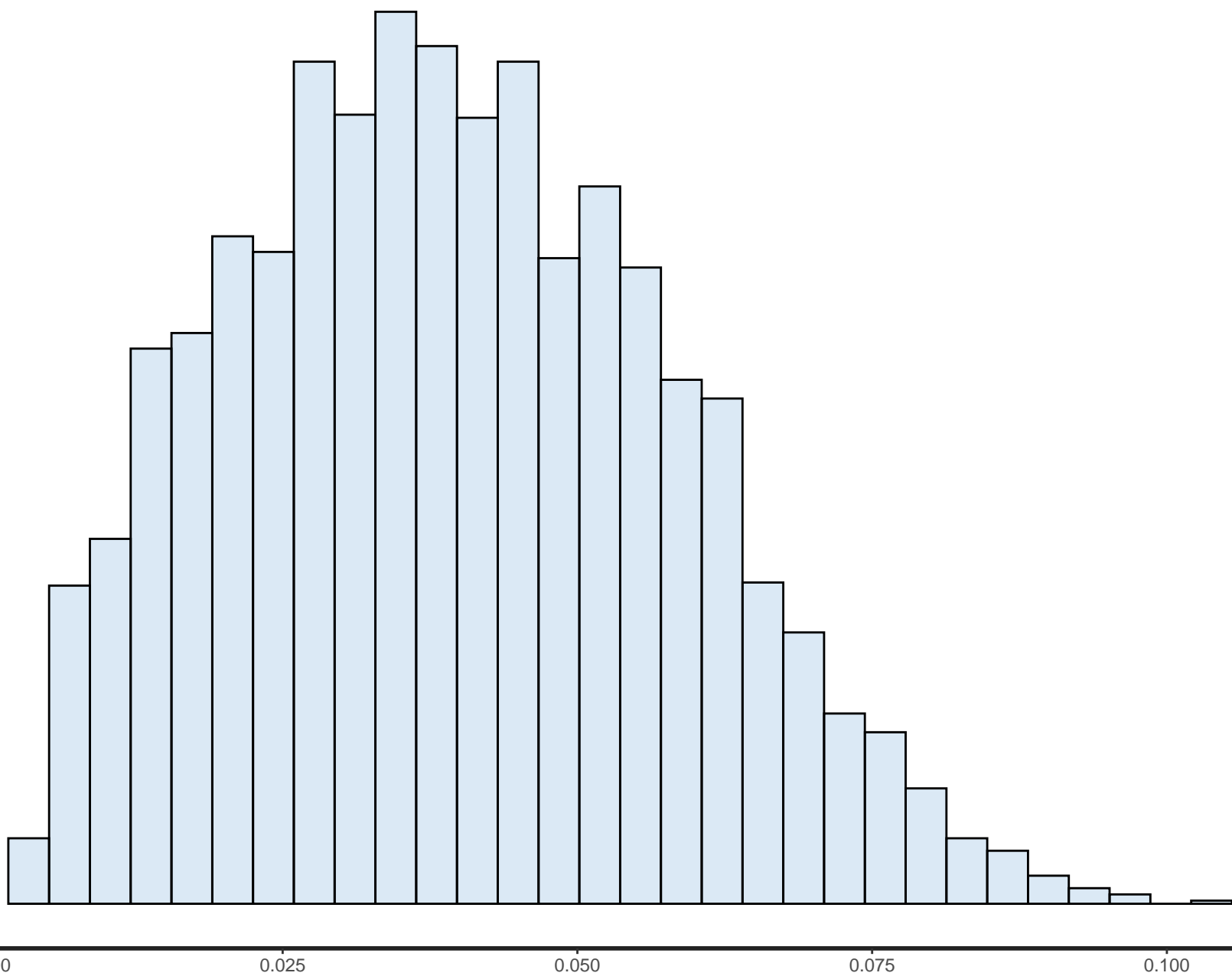


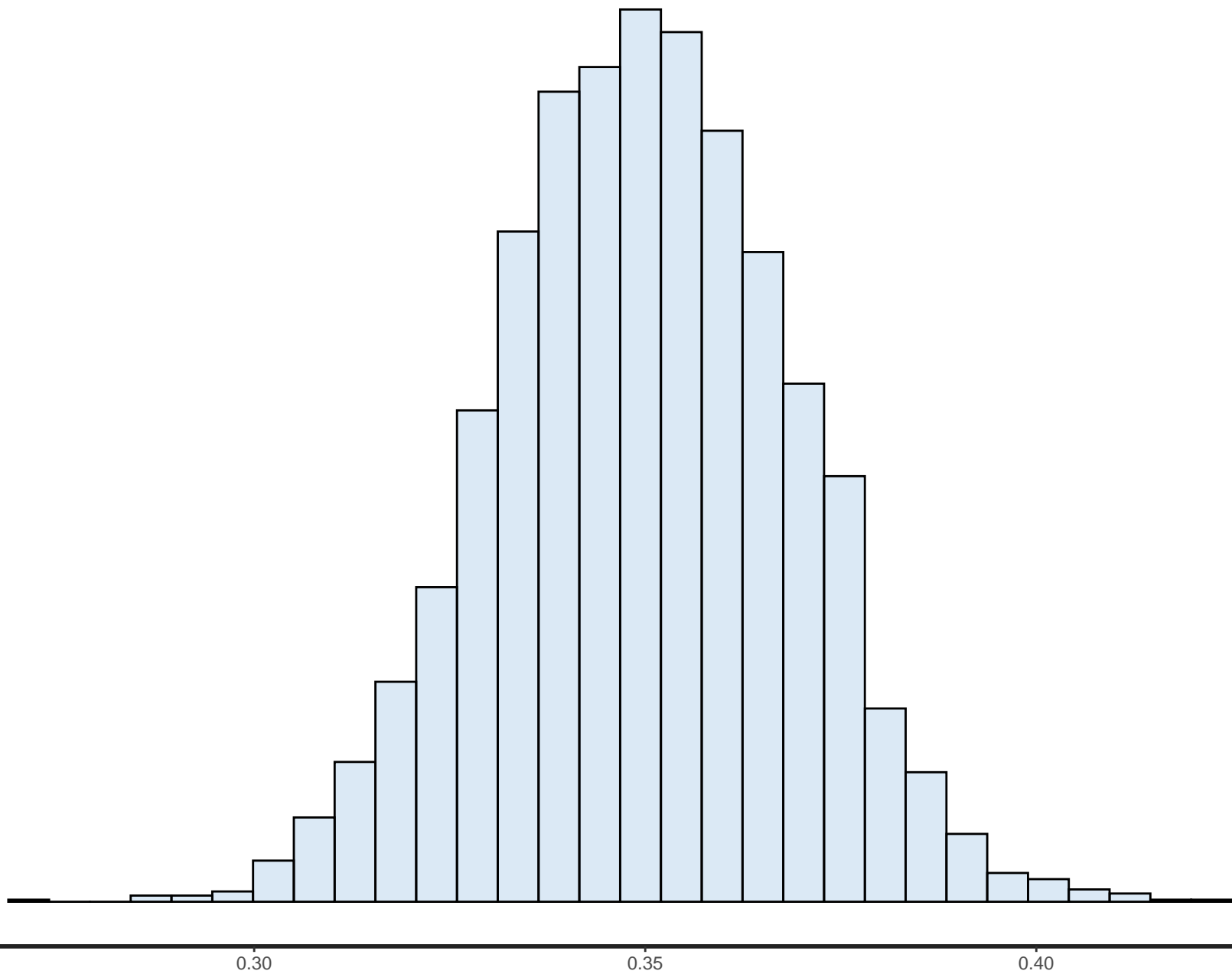




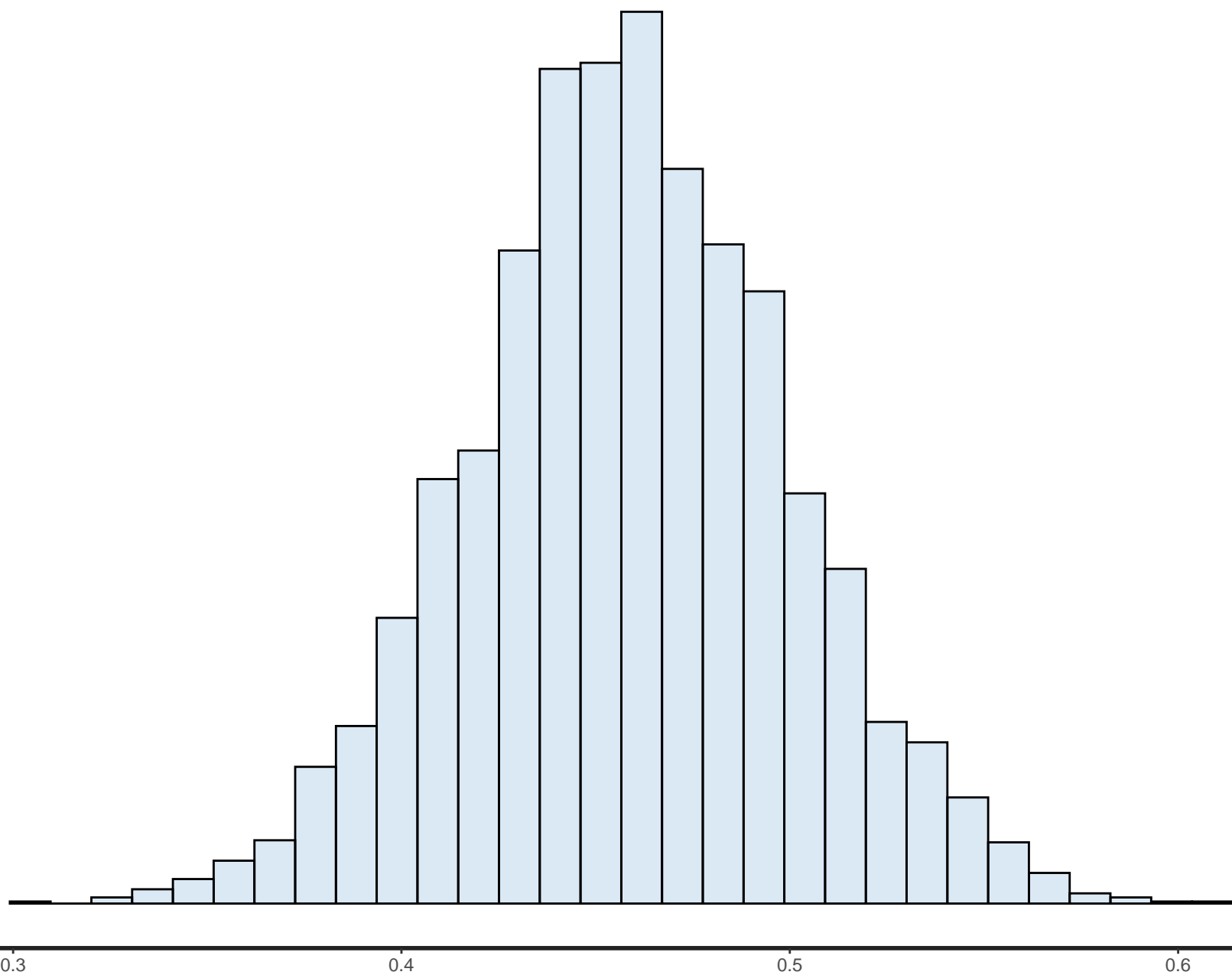




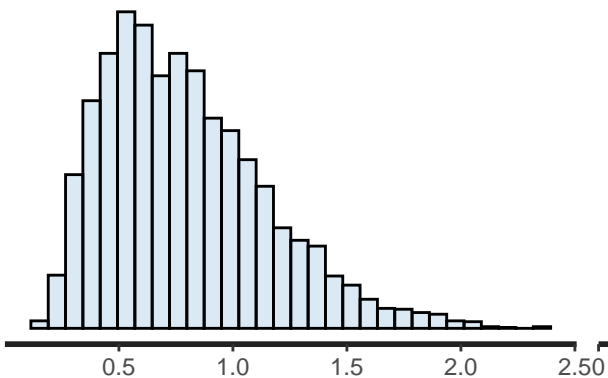




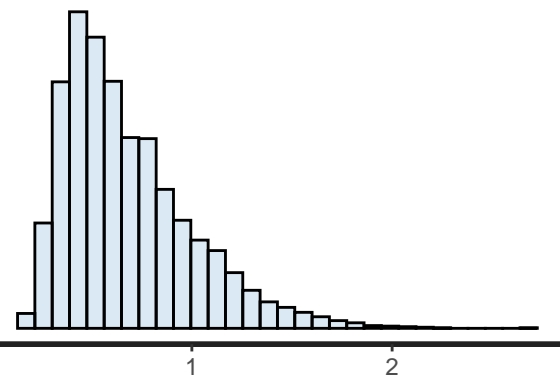




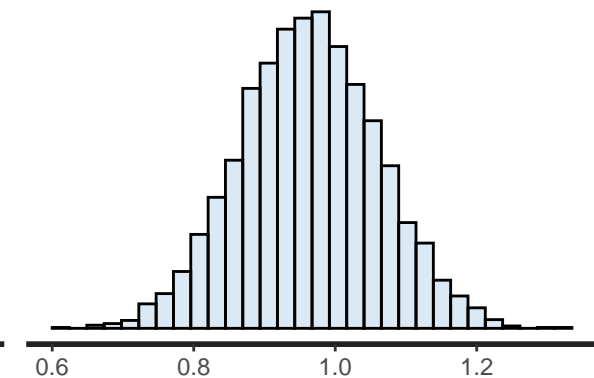
**beta\_multiplier[1]**



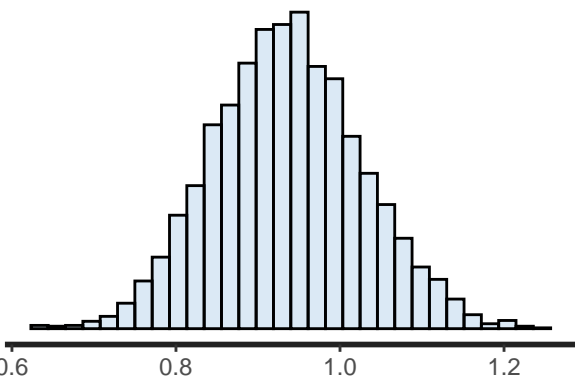
**beta\_multiplier[2]**



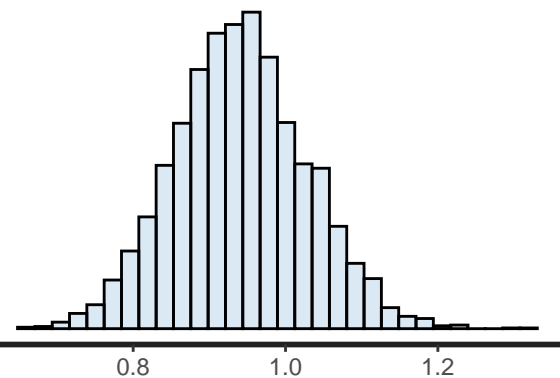
**beta\_multiplier[3]**



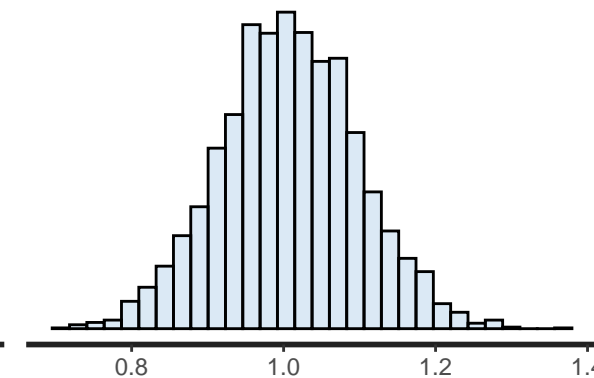
**beta\_multiplier[4]**



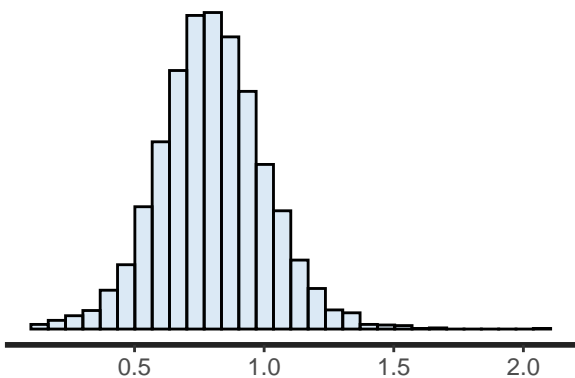
**beta\_multiplier[5]**



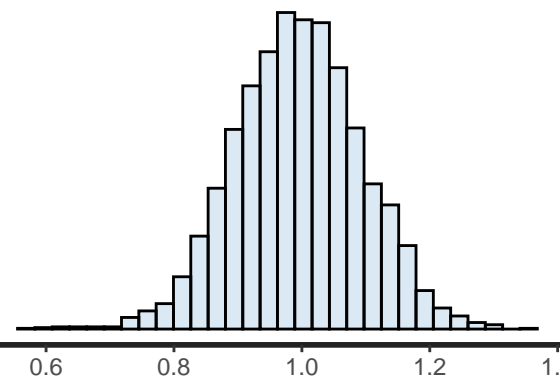
**beta\_multiplier[6]**

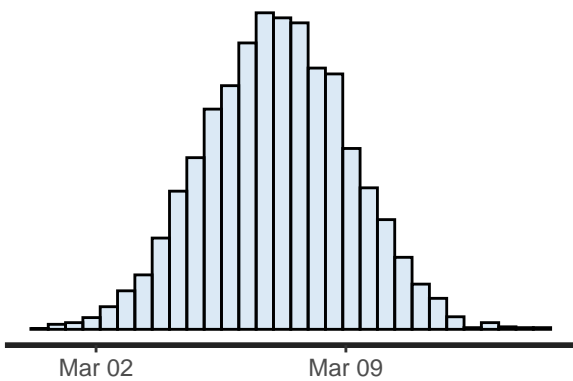
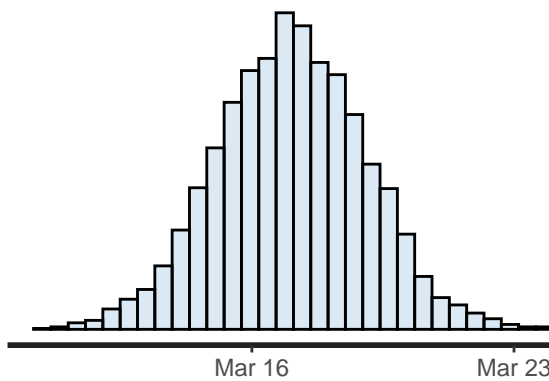
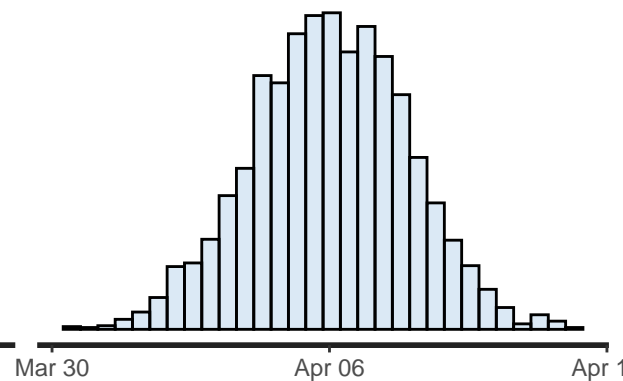
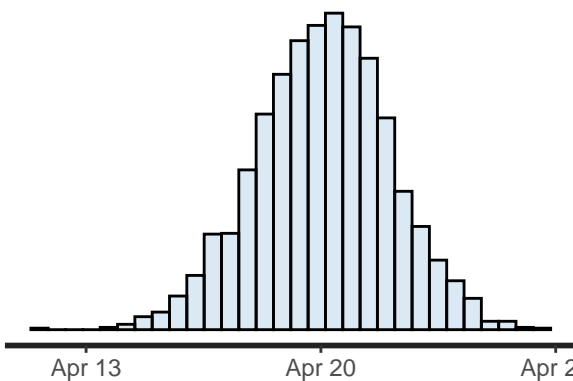
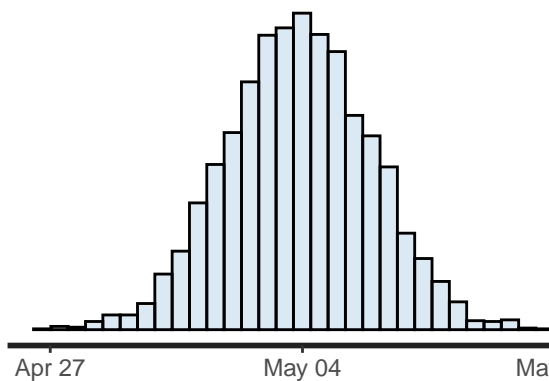
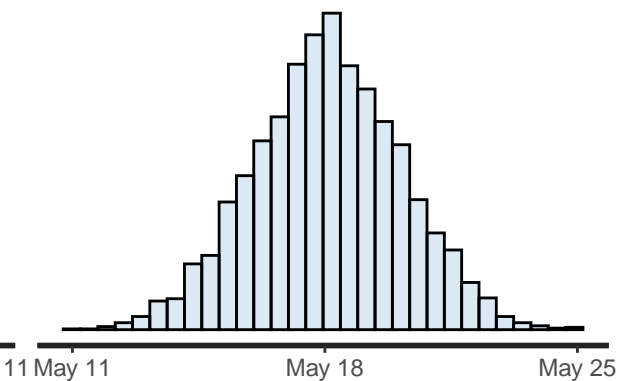
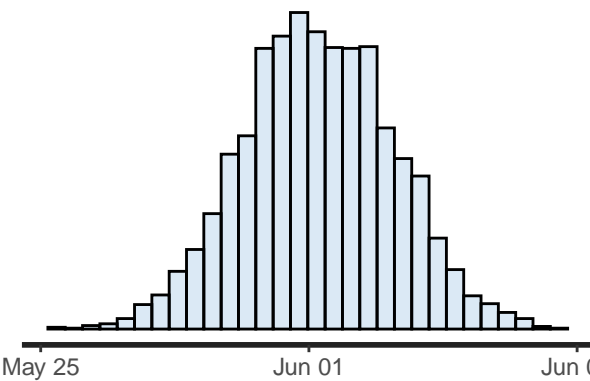
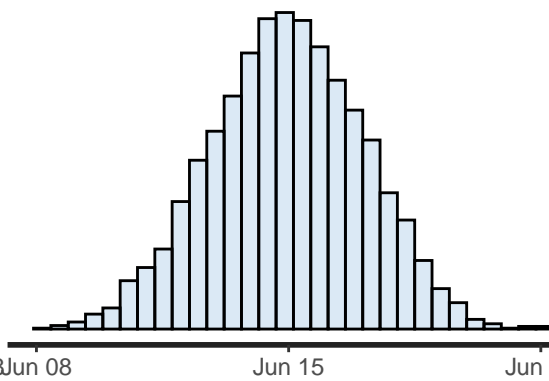


**beta\_multiplier[7]**

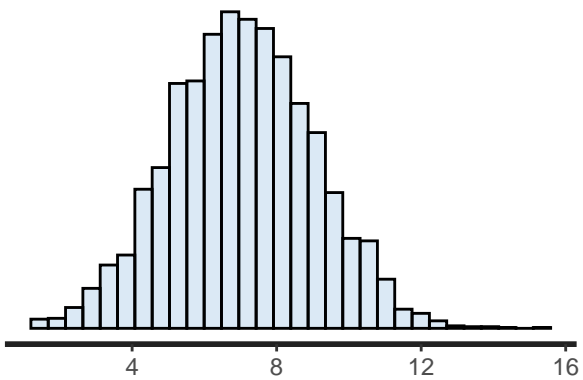


**beta\_multiplier[8]**

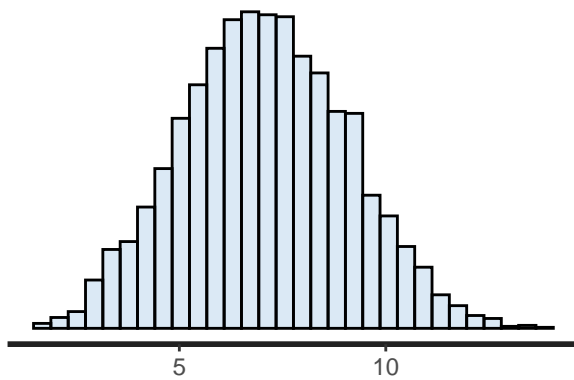


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]**

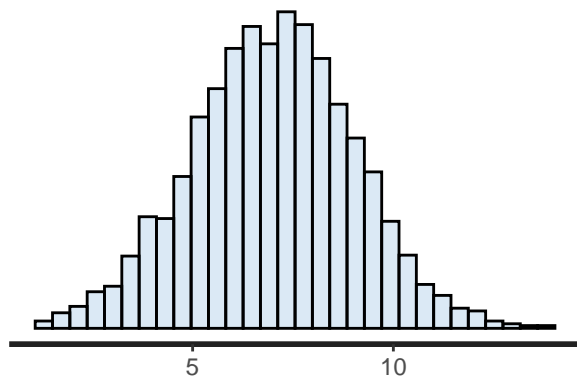
**len\_inter[1]**



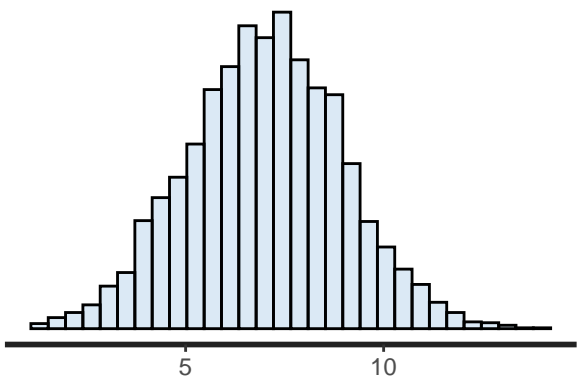
**len\_inter[2]**



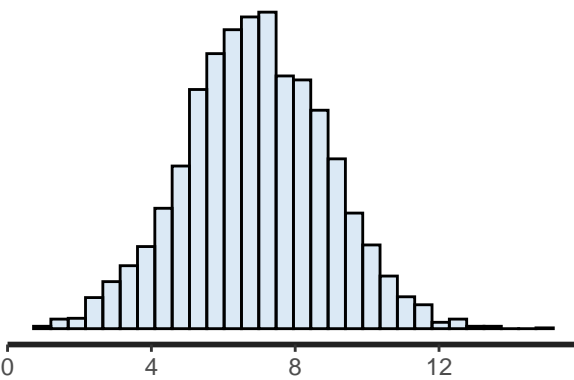
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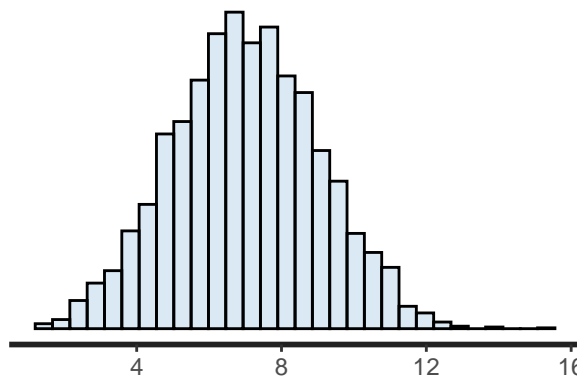
**len\_inter[4]**



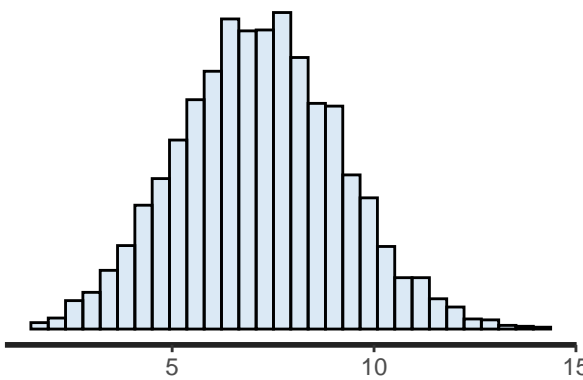
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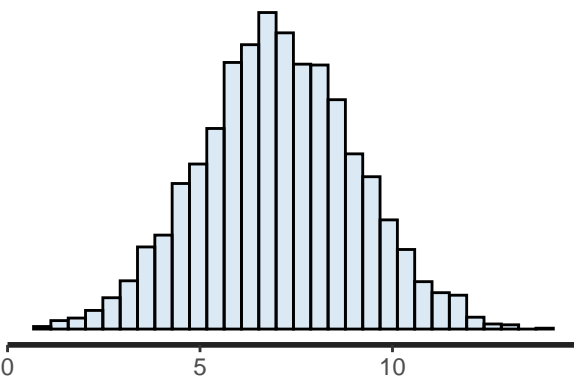
**len\_inter[6]**



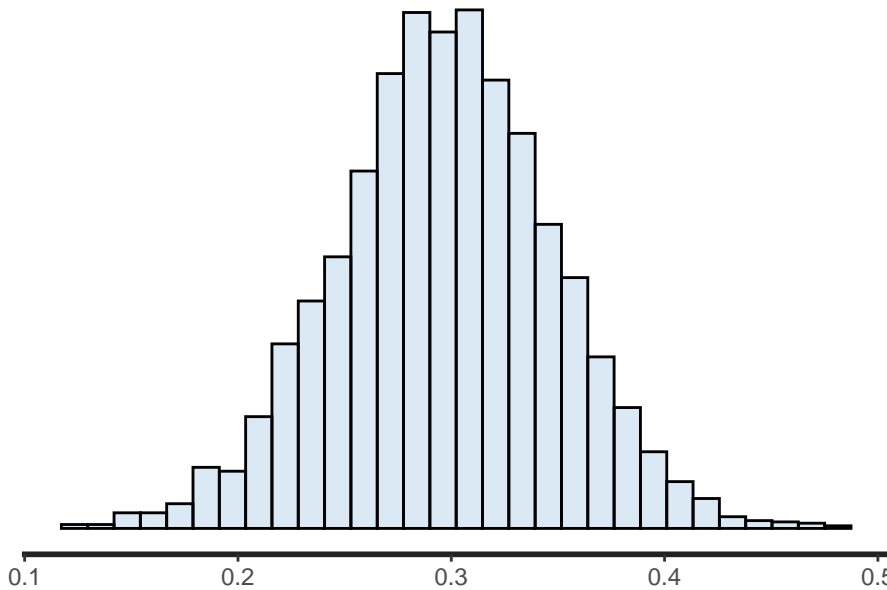
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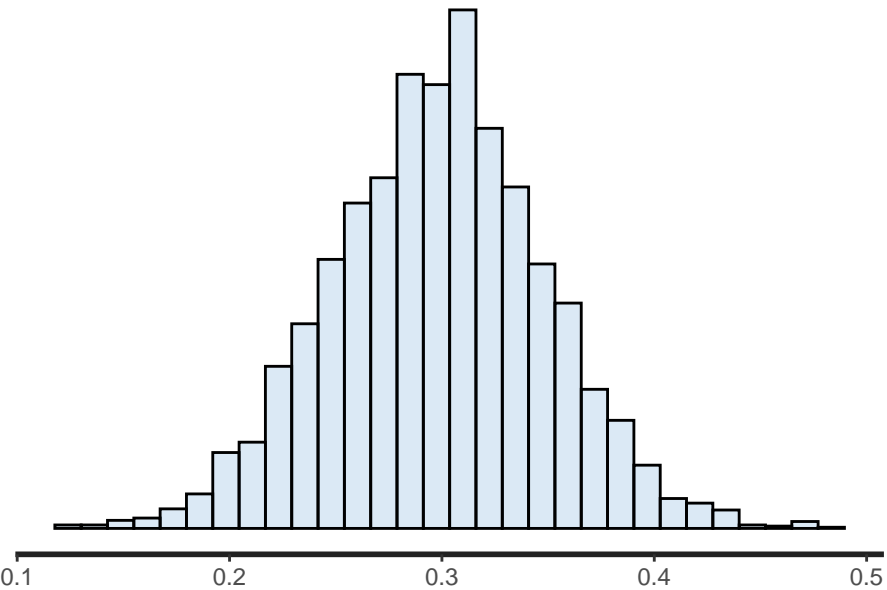
**len\_inter[8]**



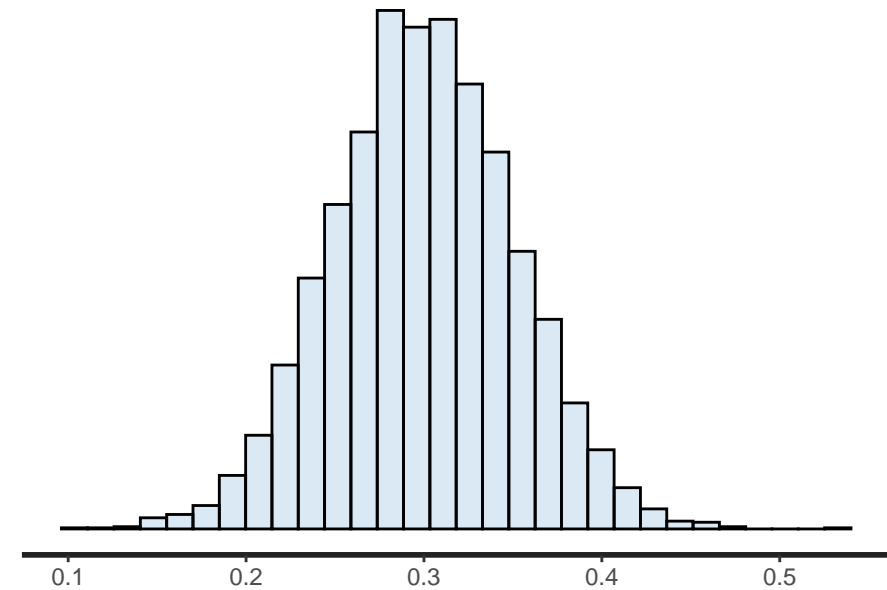
frac\_PUI[1]



frac\_PUI[2]



frac\_PUI[3]



frac\_PUI[4]

