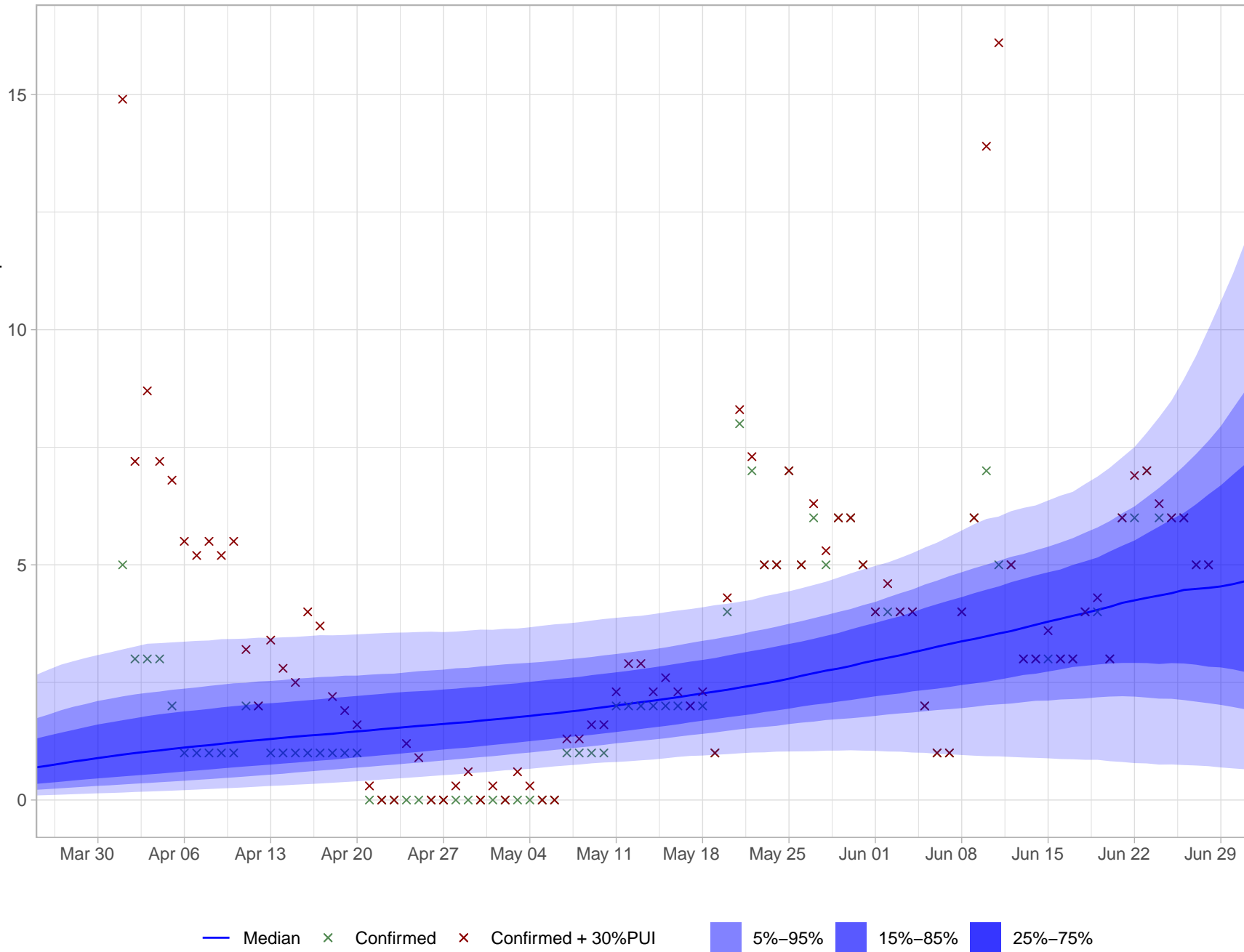
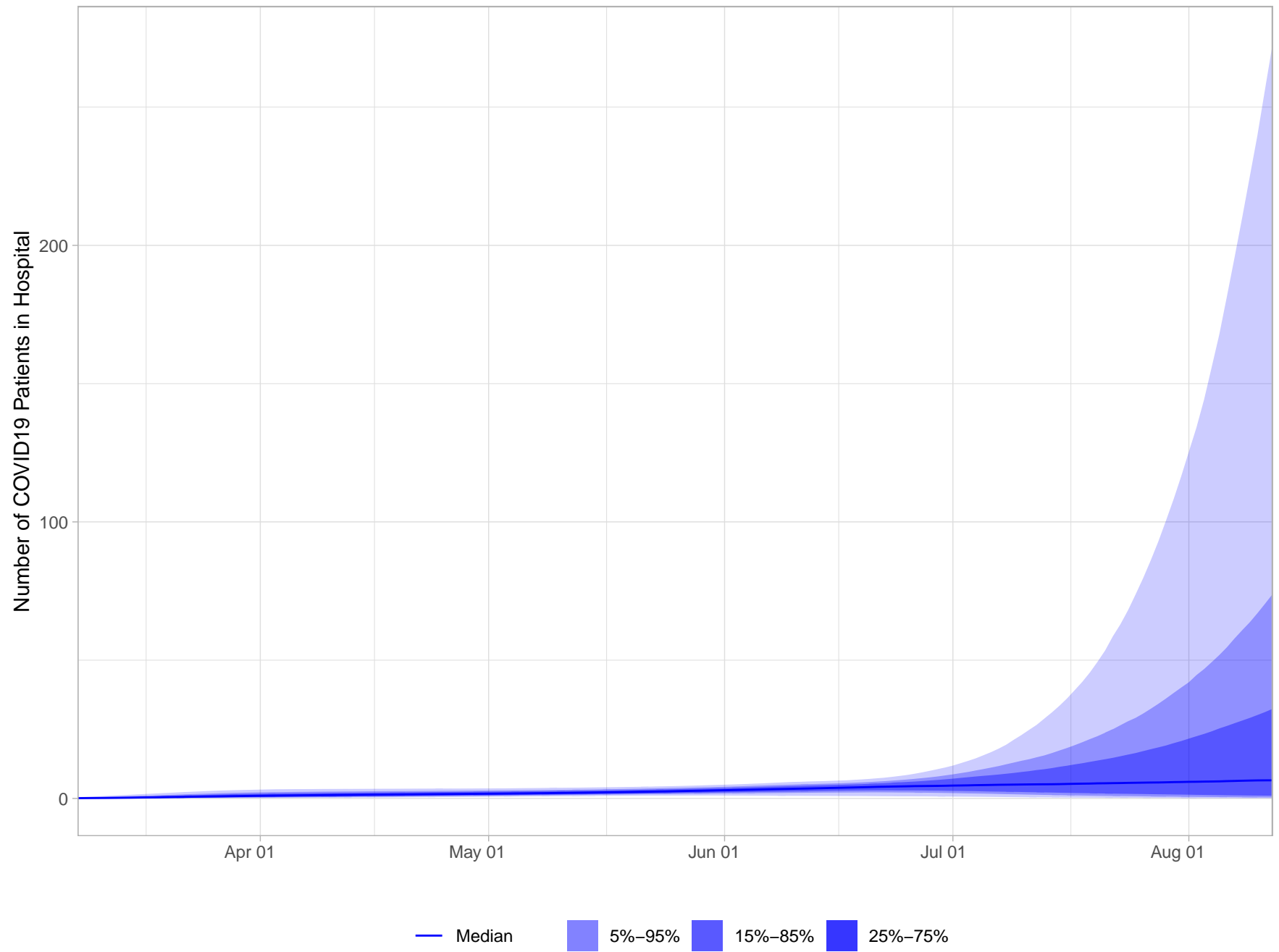


# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

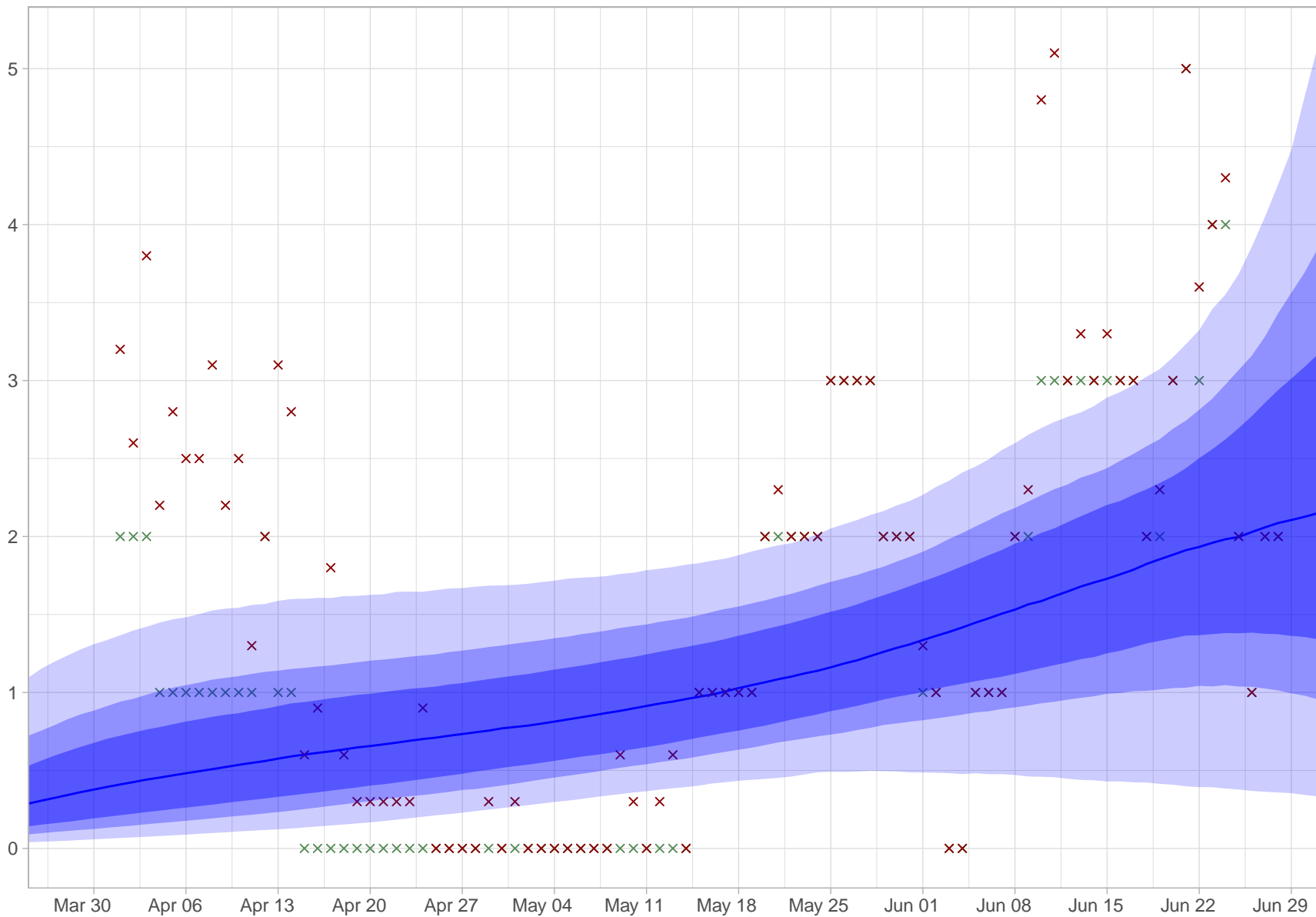


# Long Term Hospitalization Projection



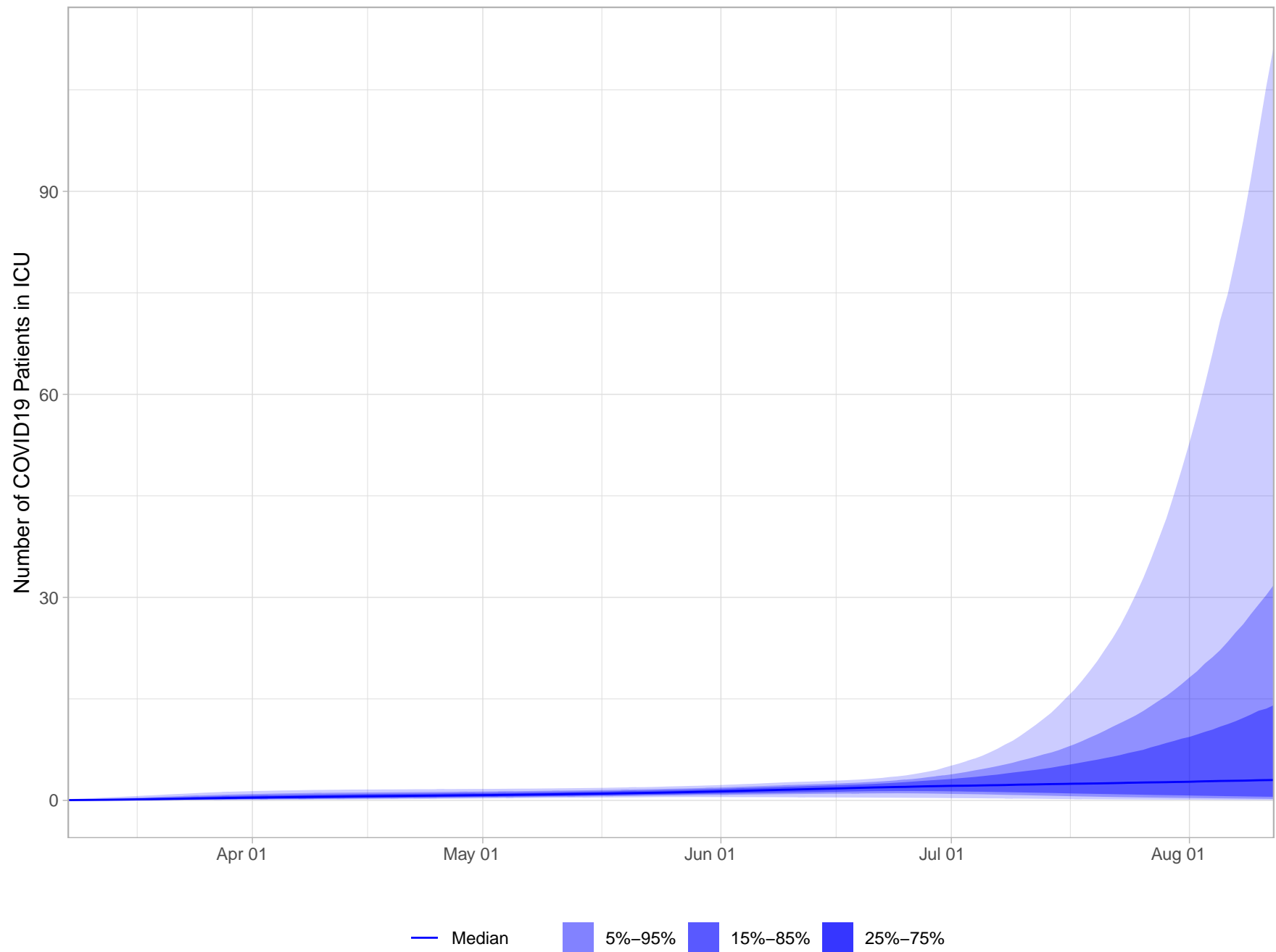
# Short Term ICU Projection

Number of COVID19 Patients in ICU



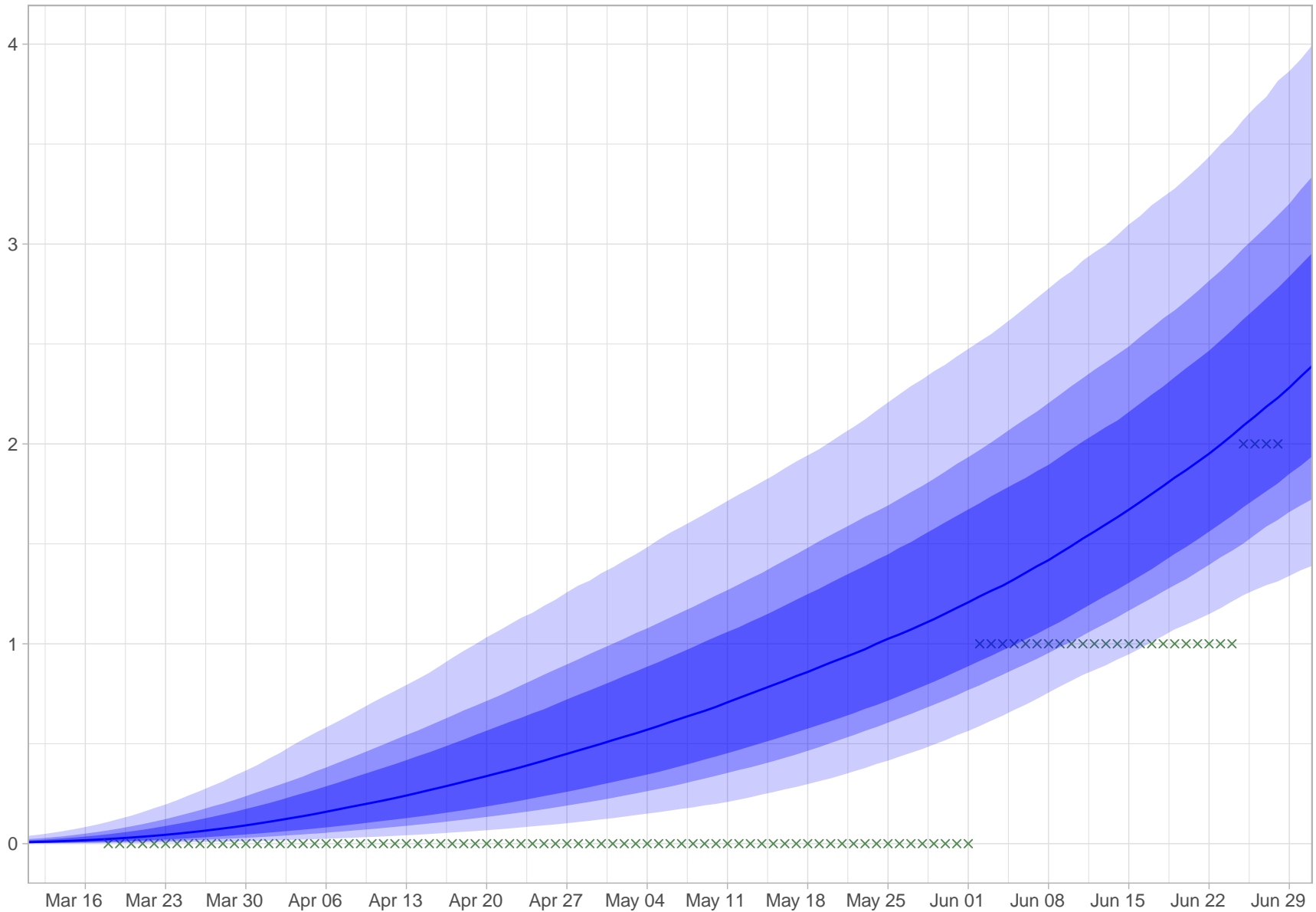
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

Long Term ICU Projection



# Short Term Death Projection

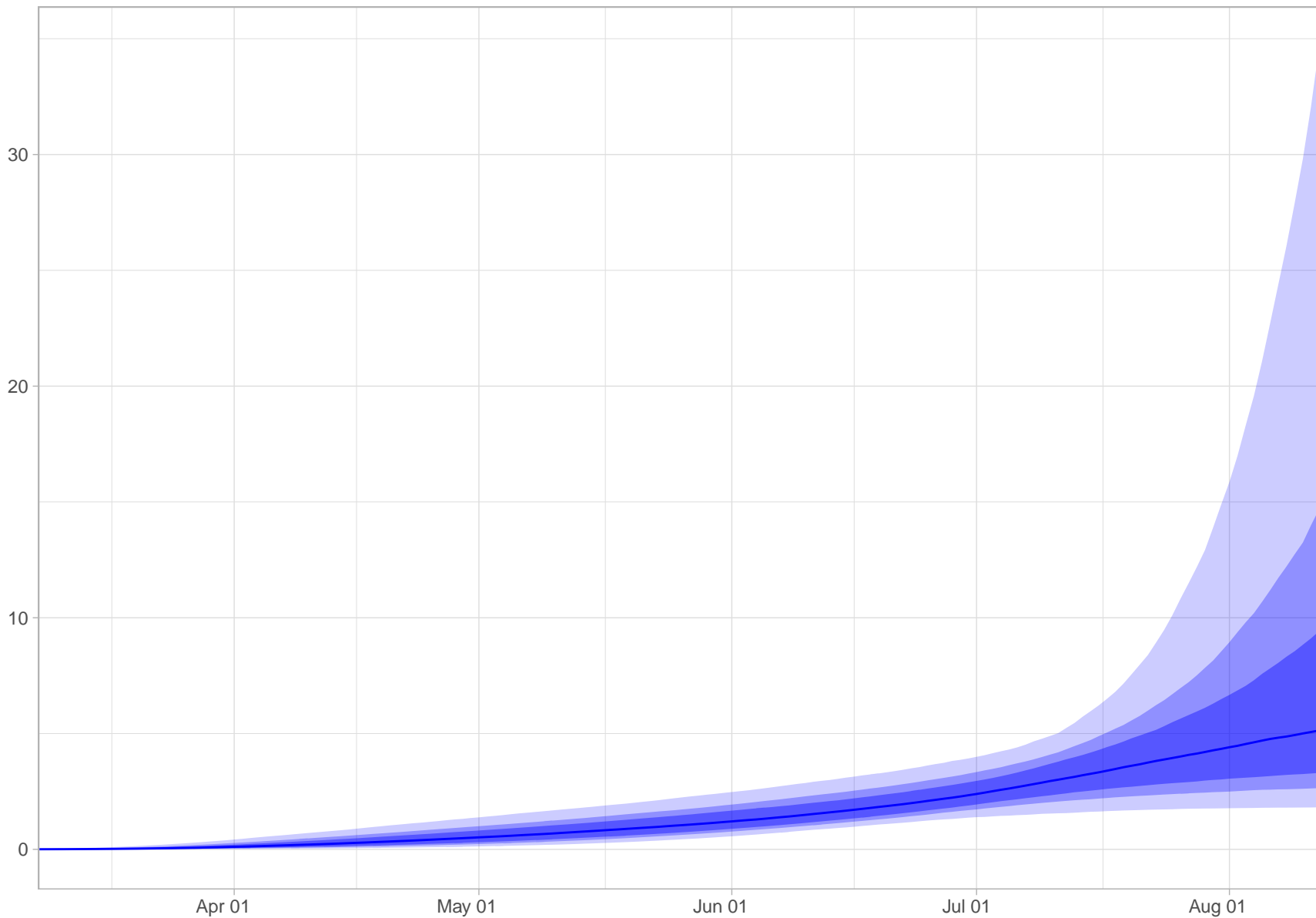
Number of COVID19 Deaths



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

# Long Term Death Projection

Number of COVID19 Deaths



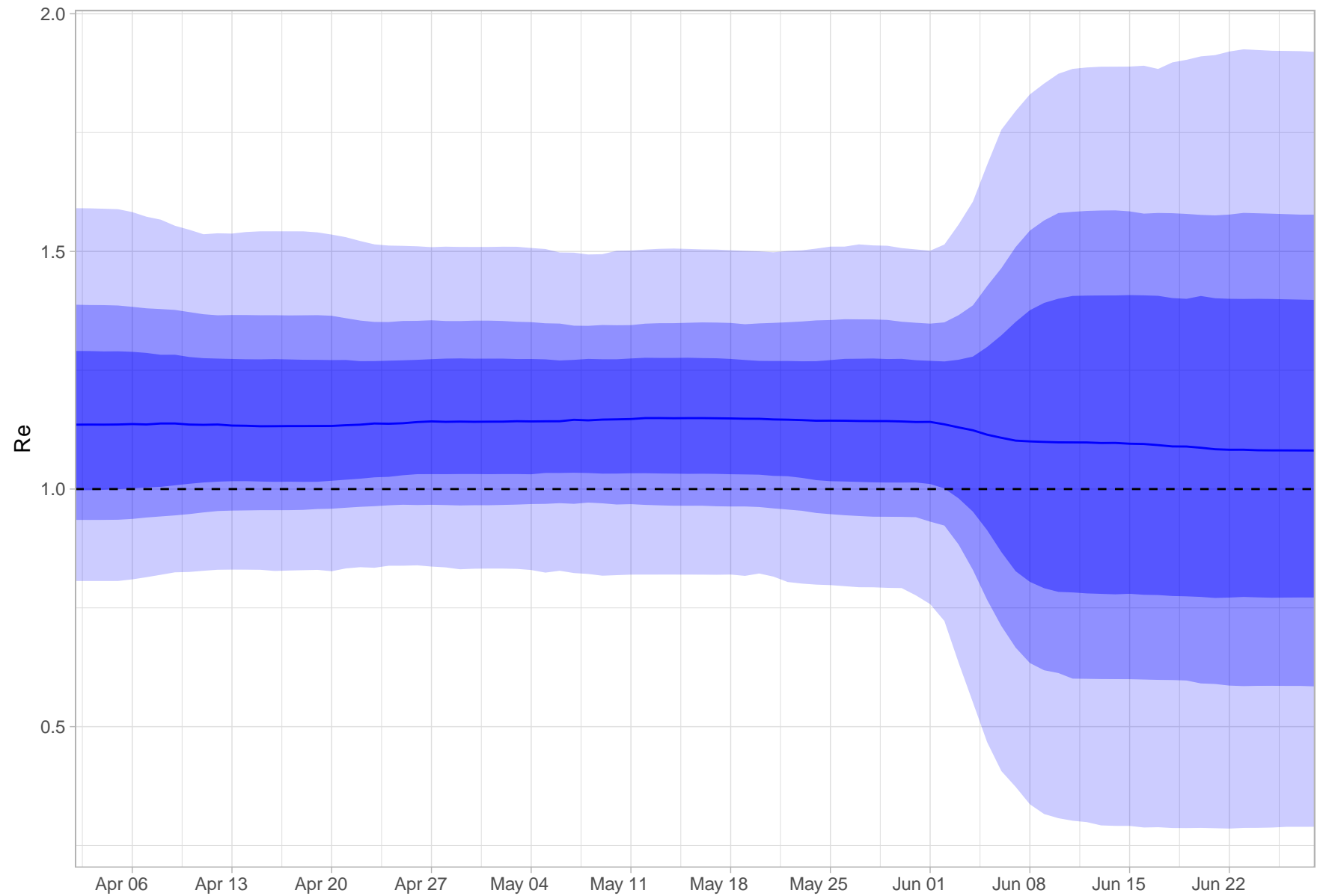
— Median

5%–95%

15%–85%

25%–75%

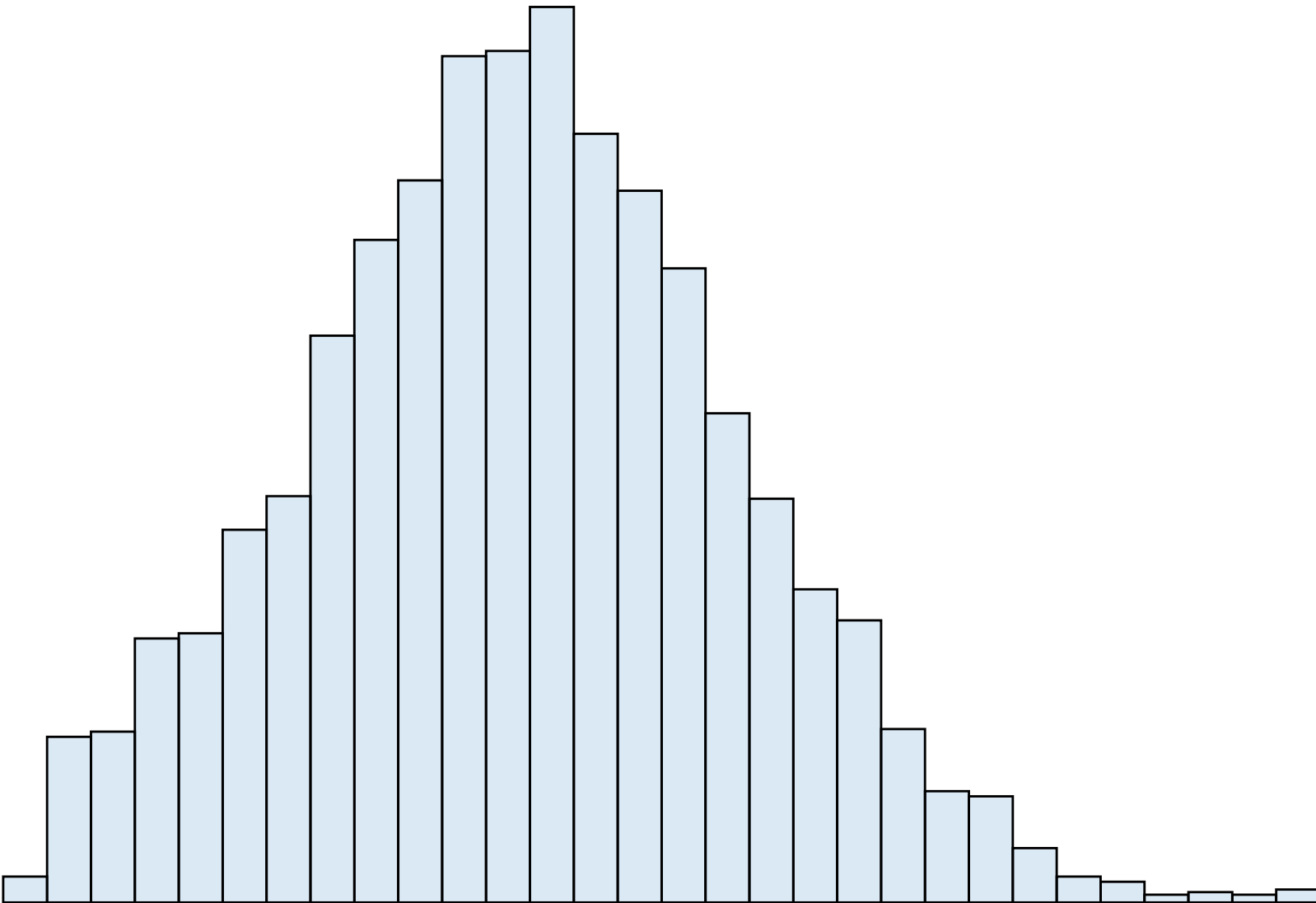
Effective Reproduction Number



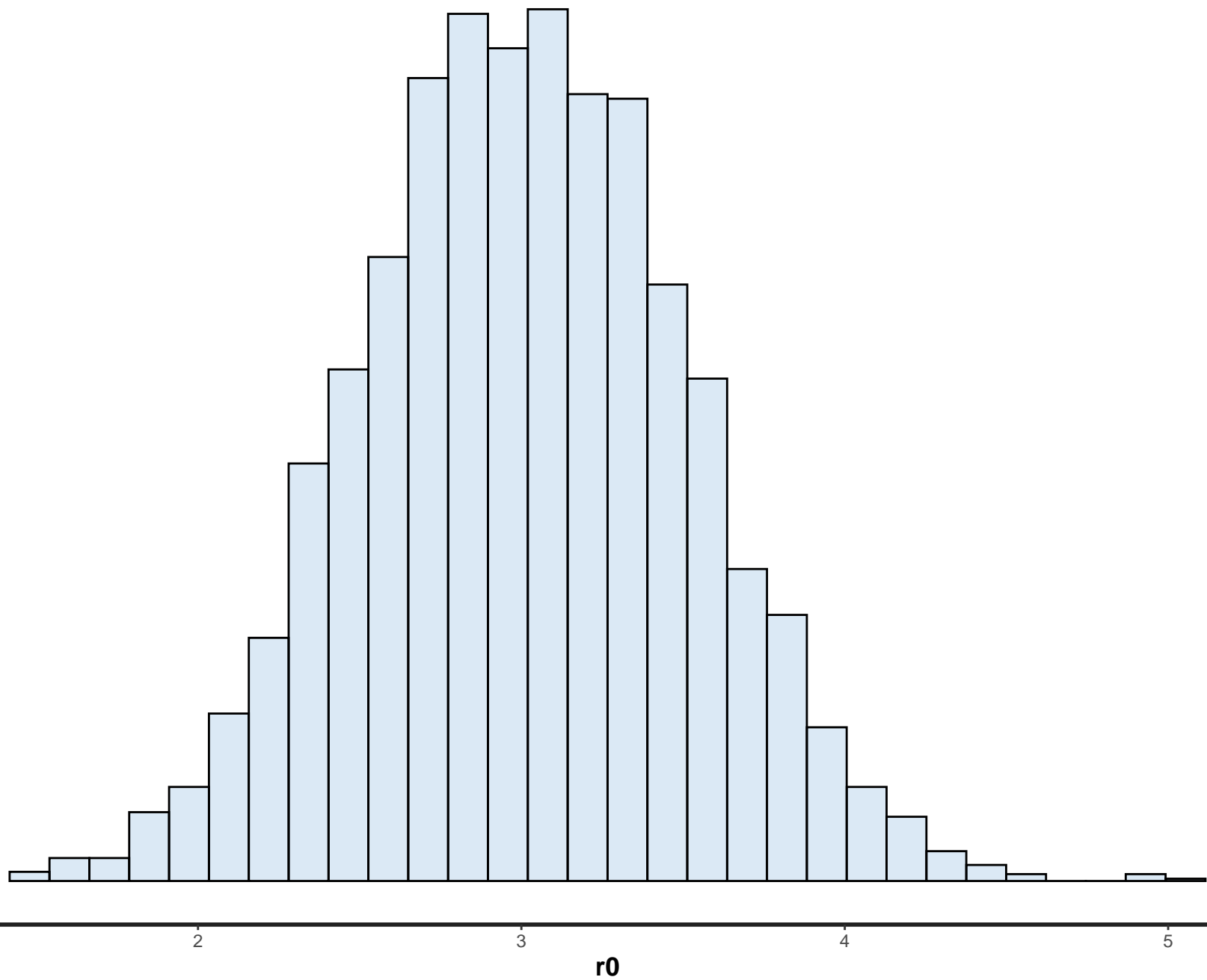
— Median    5%-95%    15%-85%    25%-75%

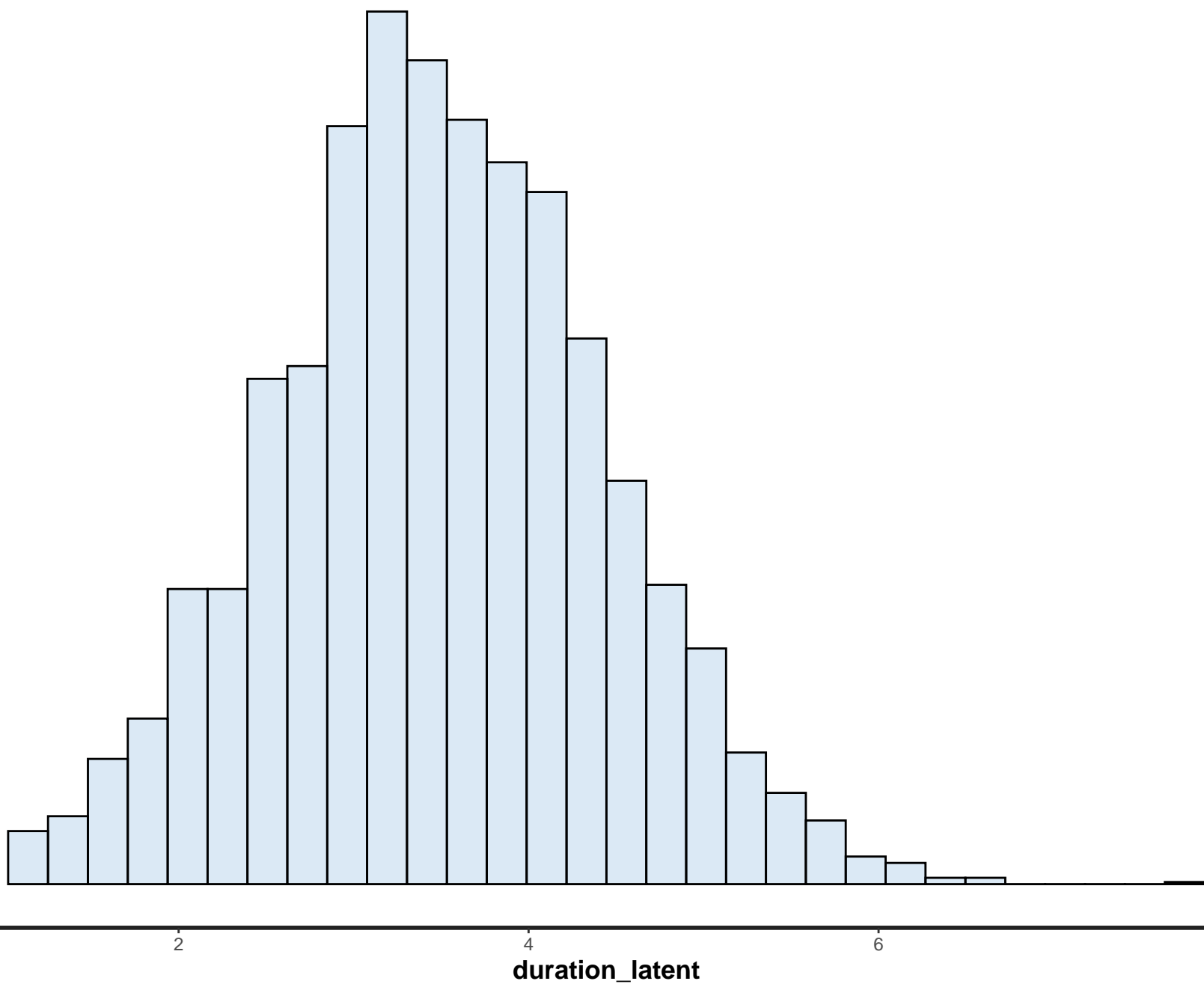
# Rt as of 2020-06-14

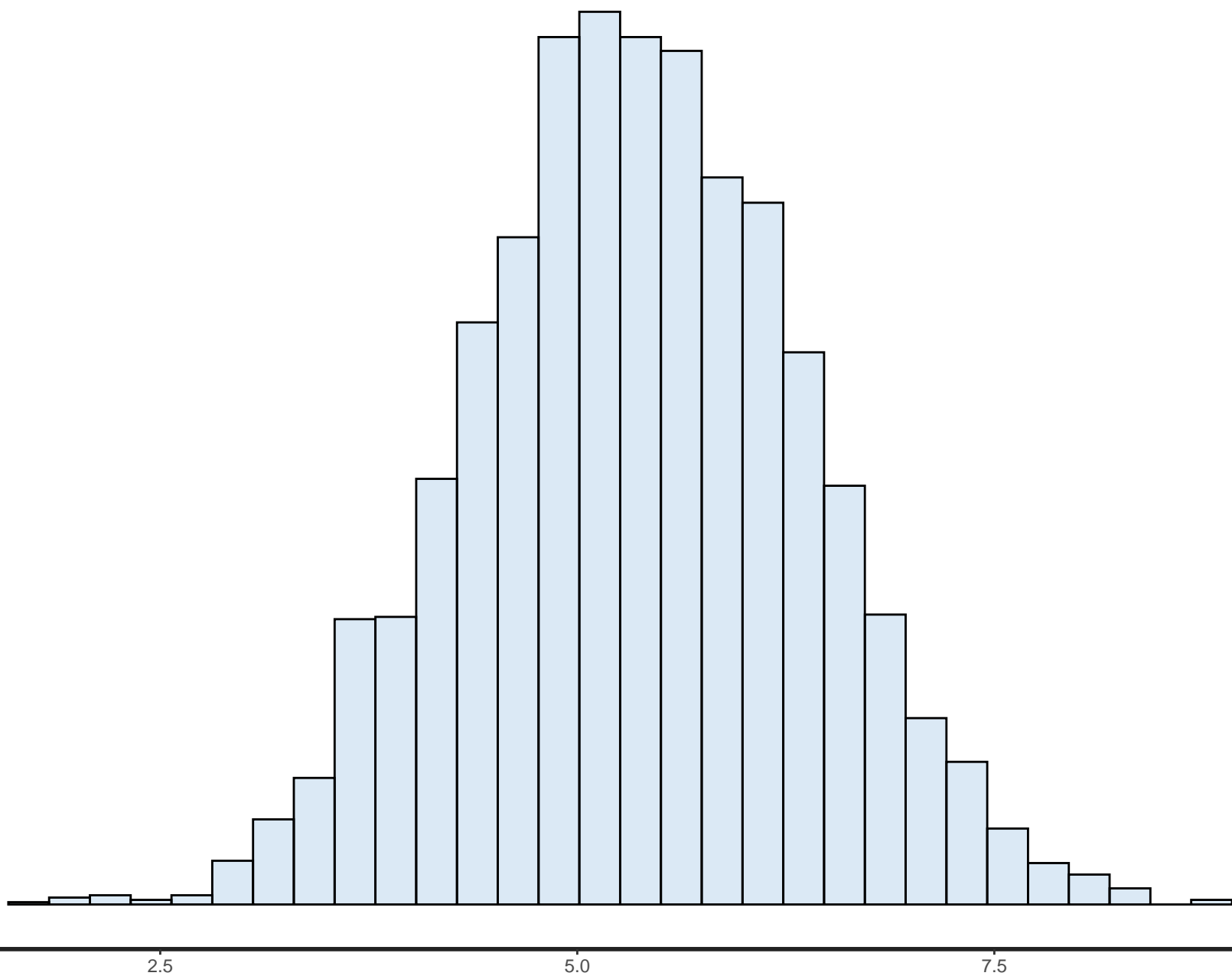
5% 10% 25% 50% 75% 90% 95%  
0.29 0.49 0.78 1.10 1.41 1.72 1.89

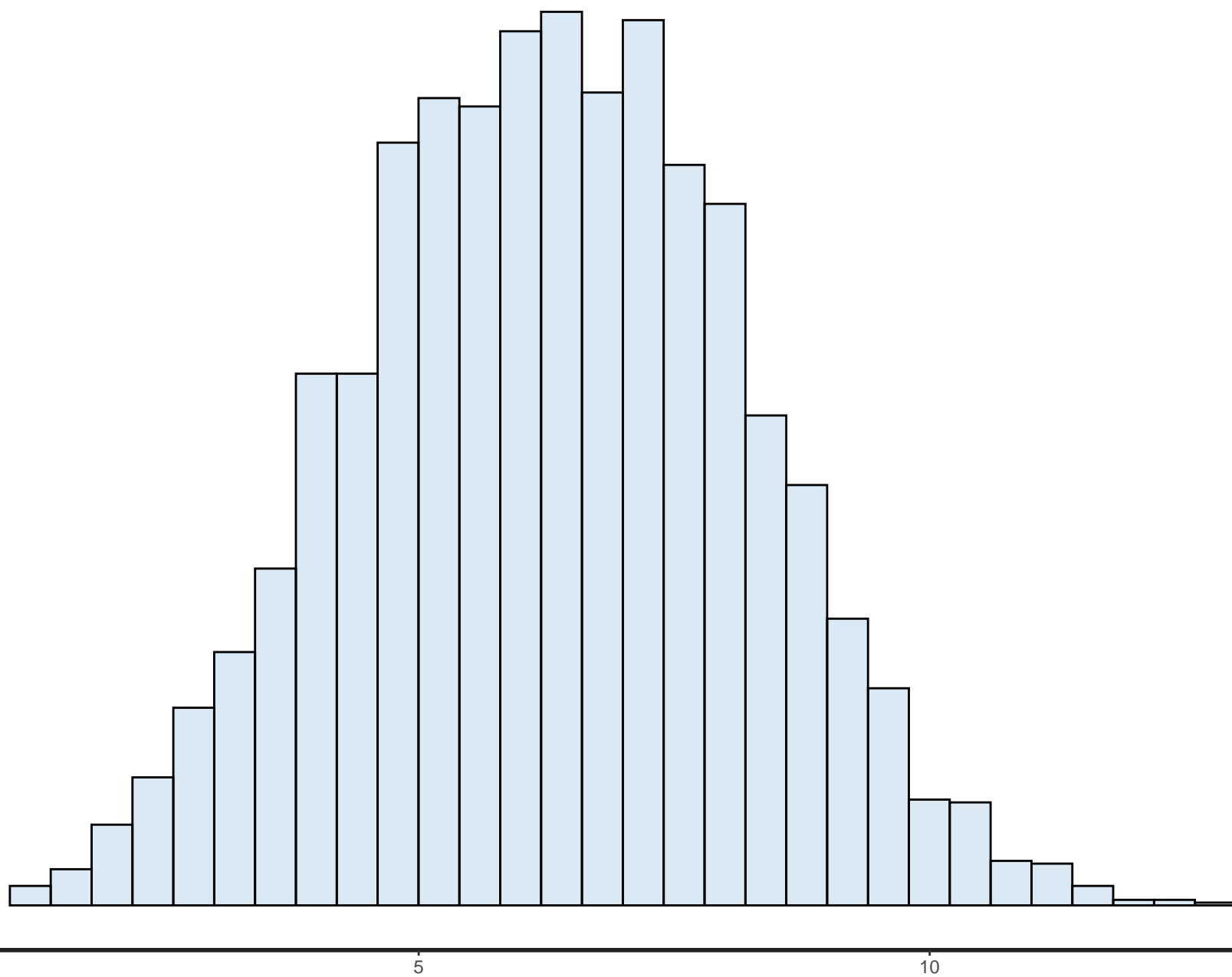




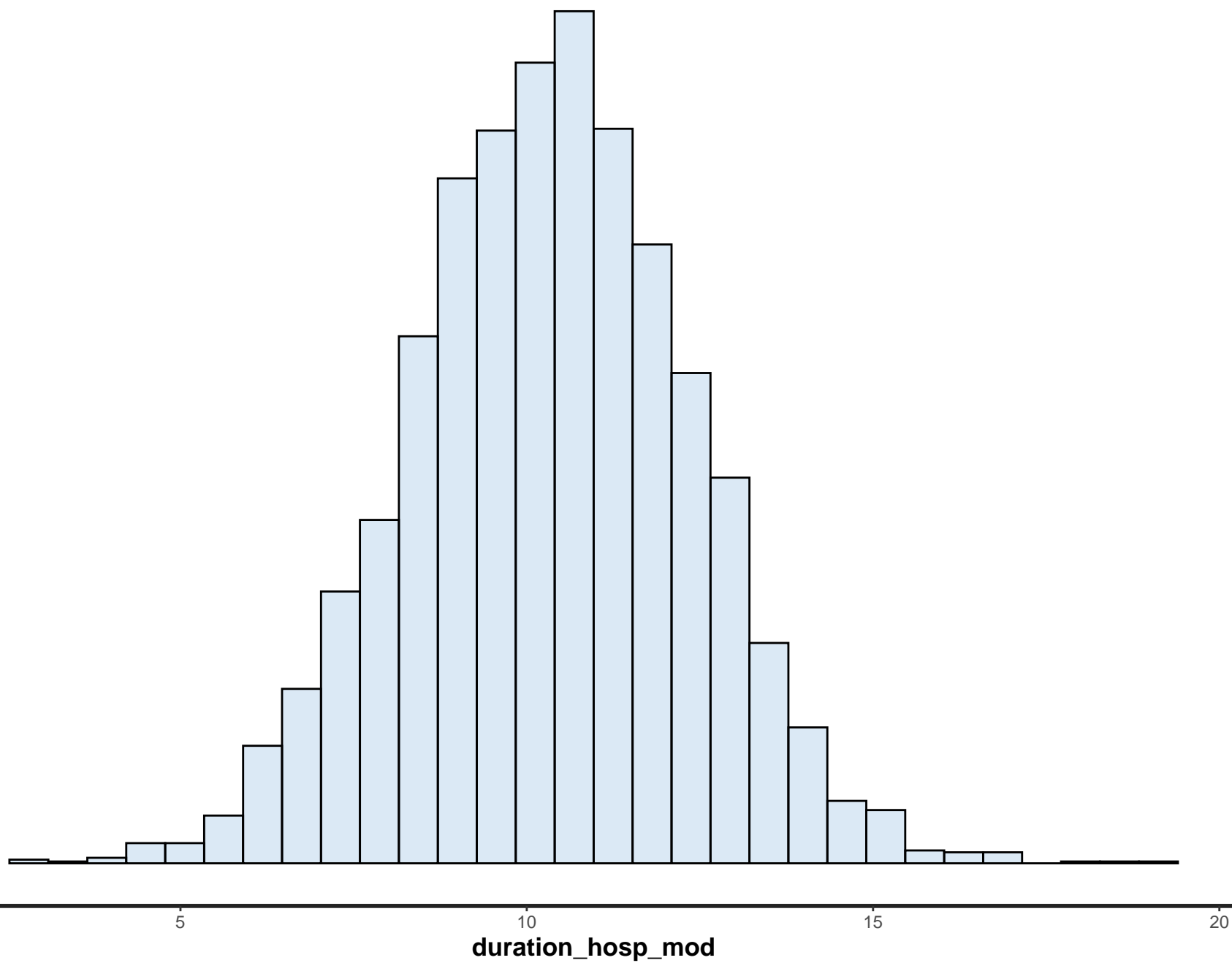


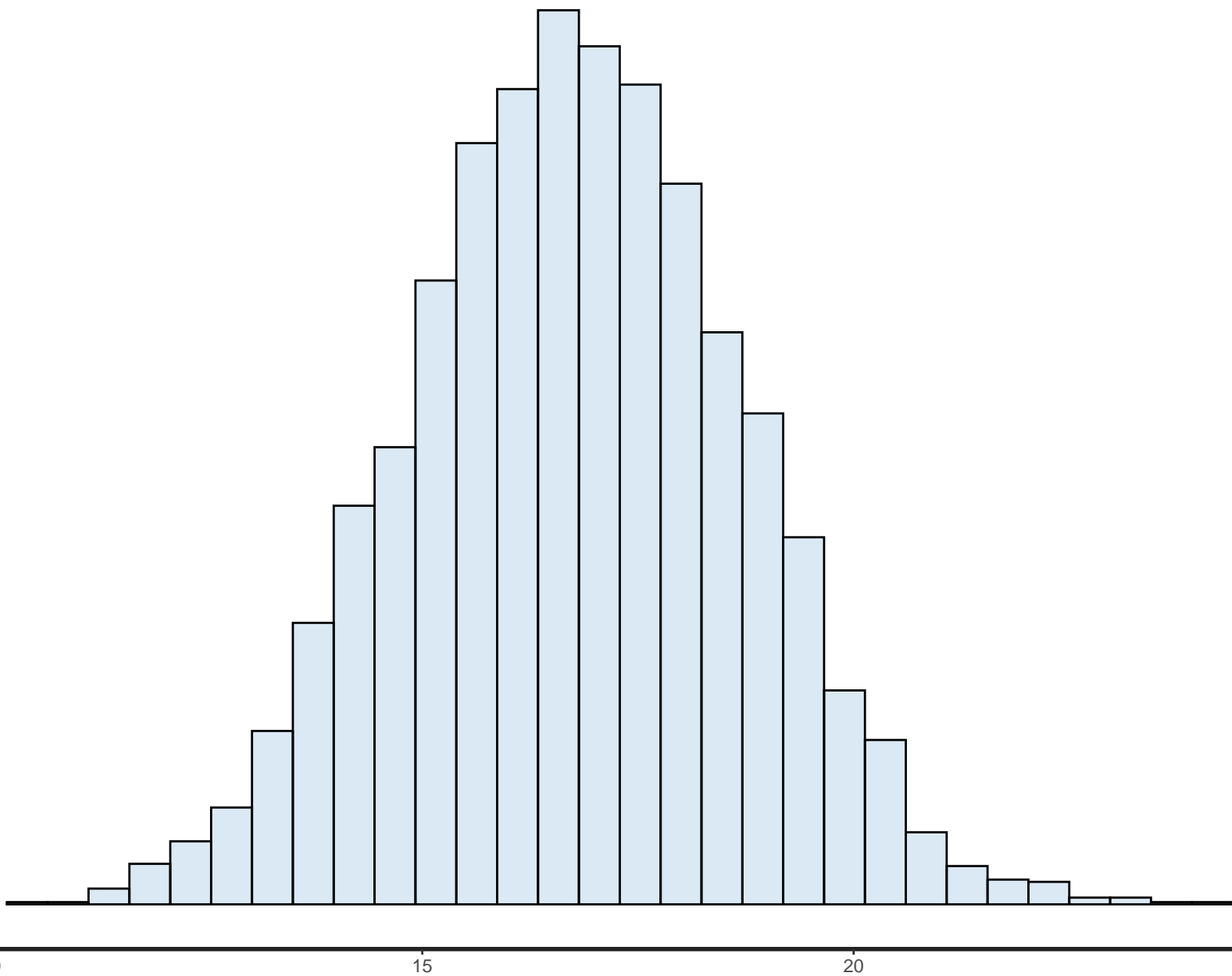


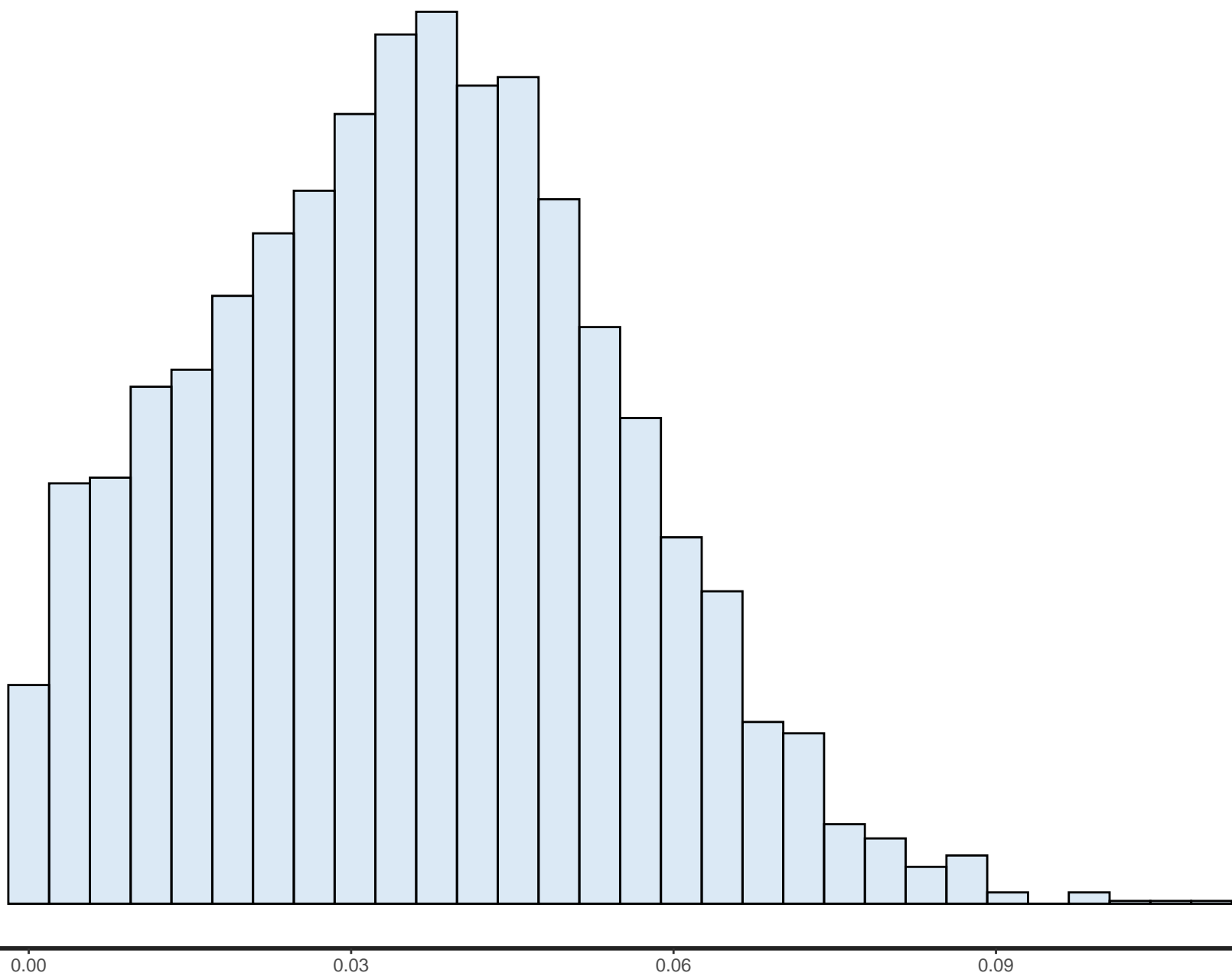


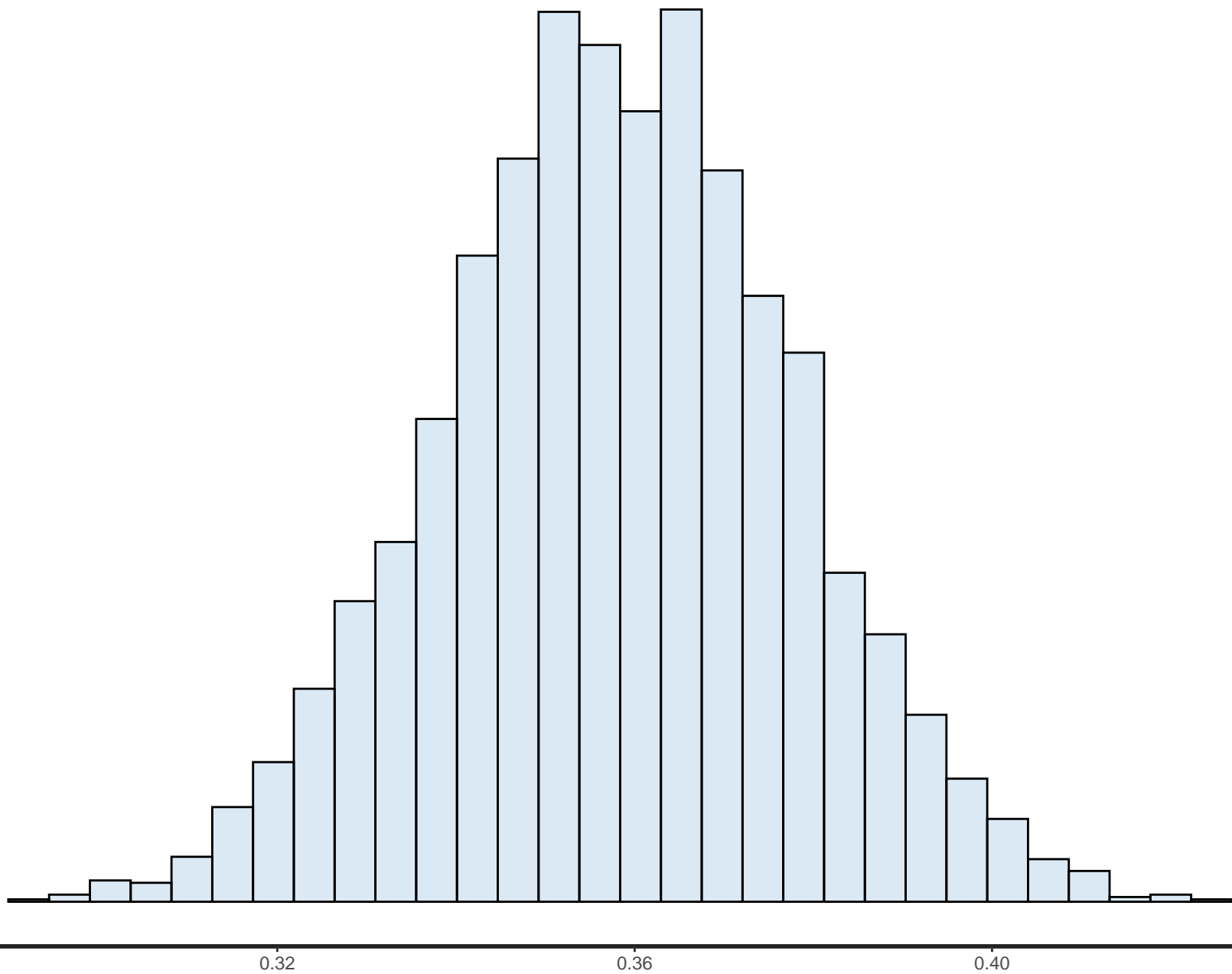


duration\_pre\_hosp

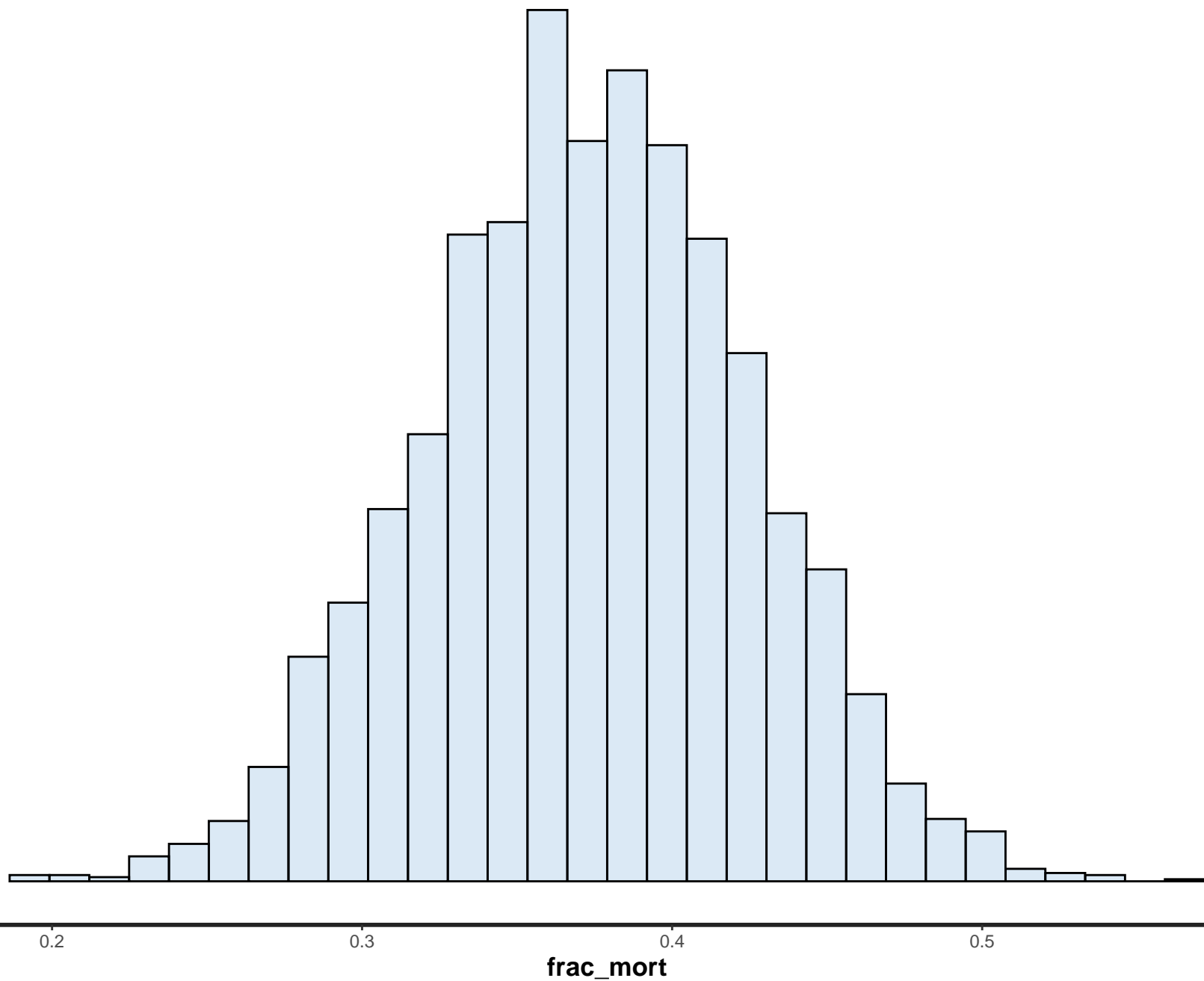




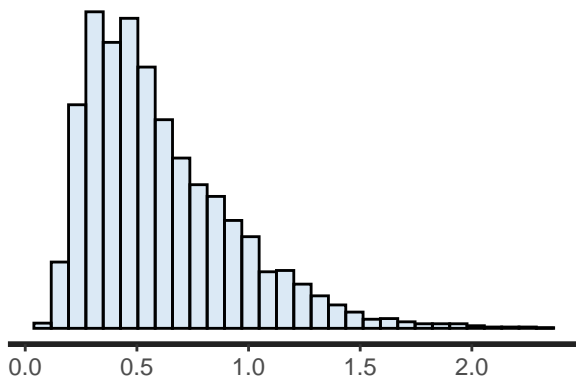




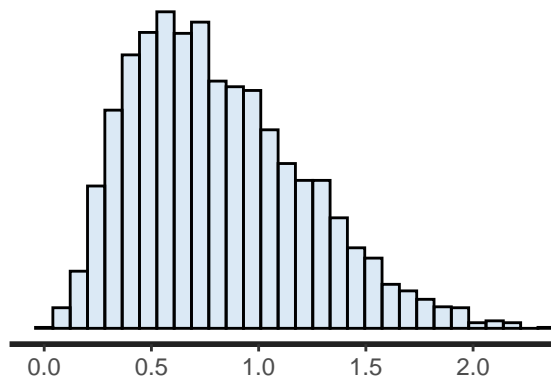




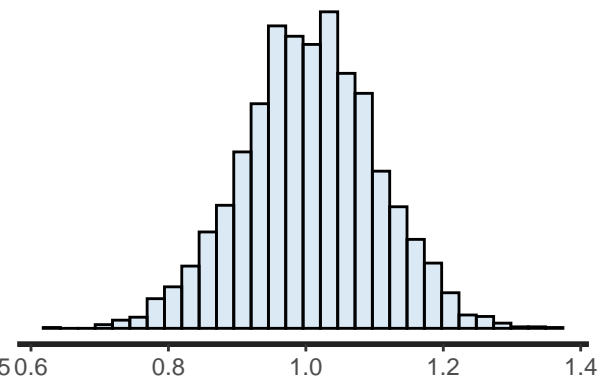
**beta\_multiplier[1]**



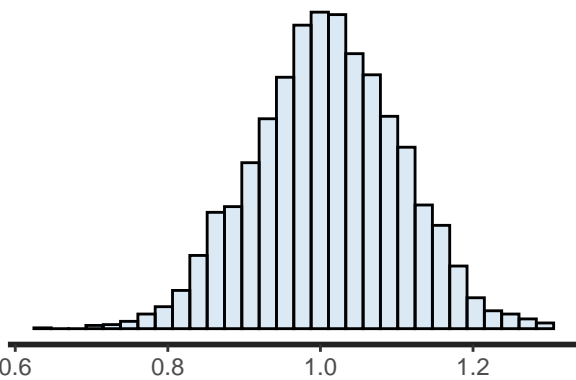
**beta\_multiplier[2]**



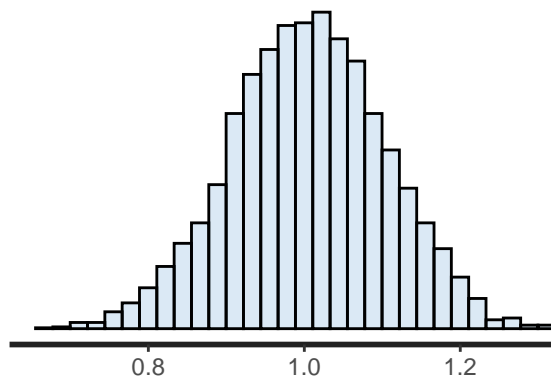
**beta\_multiplier[3]**



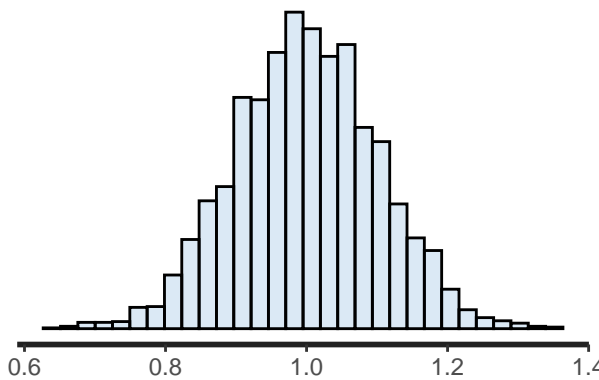
**beta\_multiplier[4]**



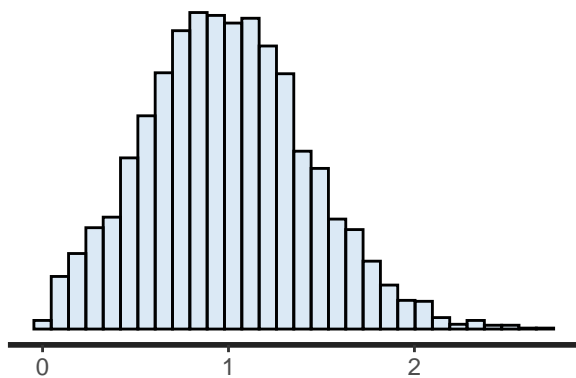
**beta\_multiplier[5]**



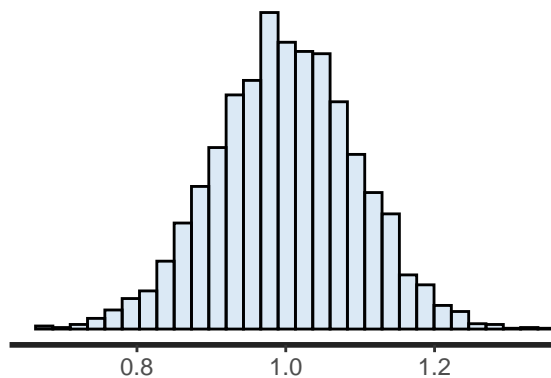
**beta\_multiplier[6]**



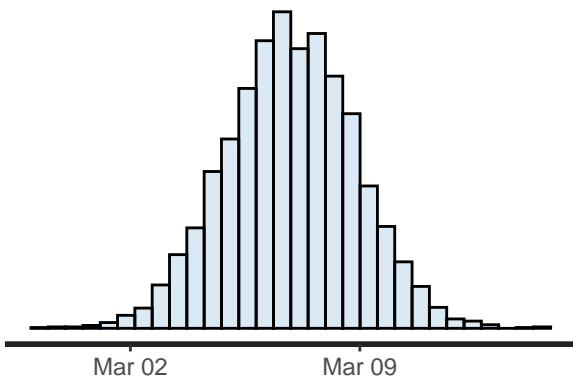
**beta\_multiplier[7]**



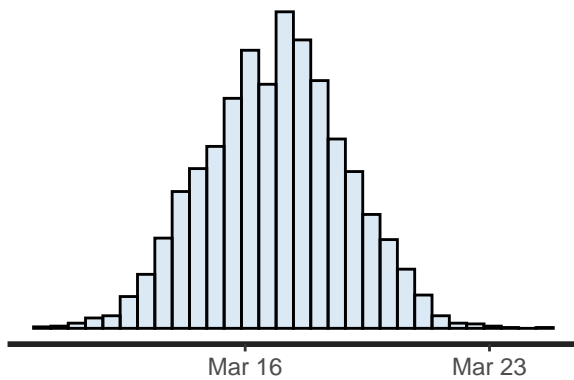
**beta\_multiplier[8]**



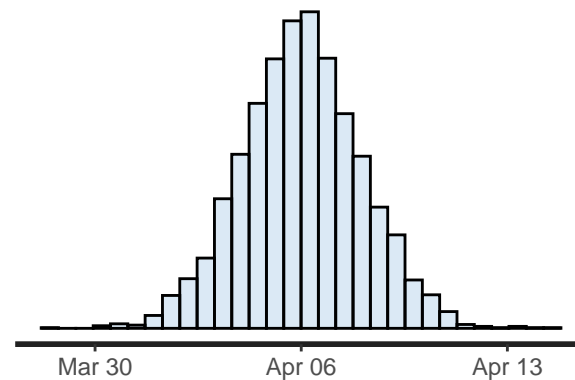
**t\_inter[1]**



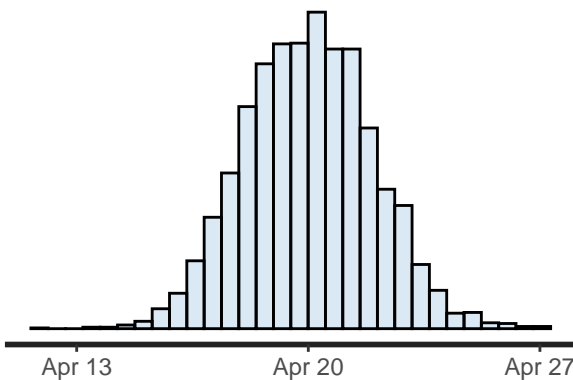
**t\_inter[2]**



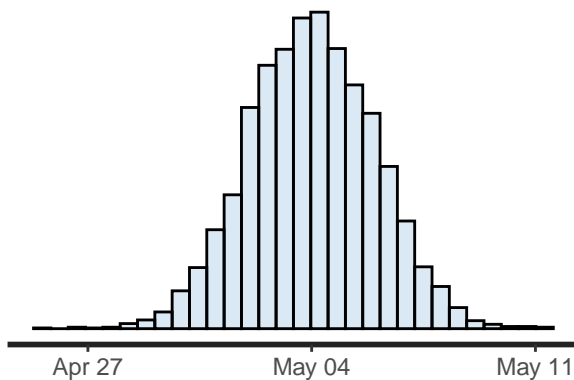
**t\_inter[3]**



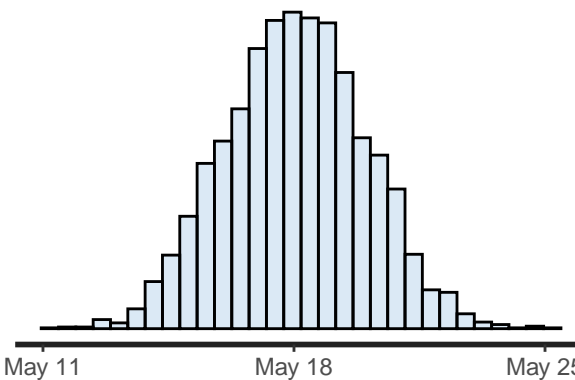
**t\_inter[4]**



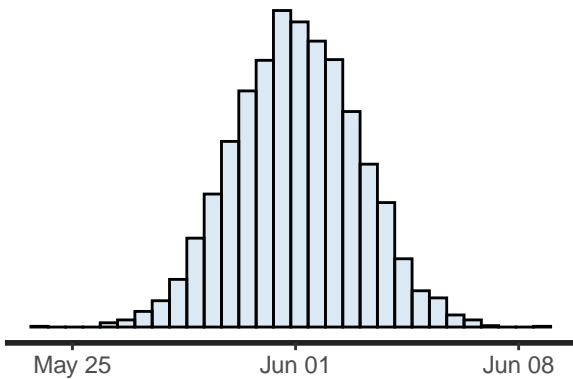
**t\_inter[5]**



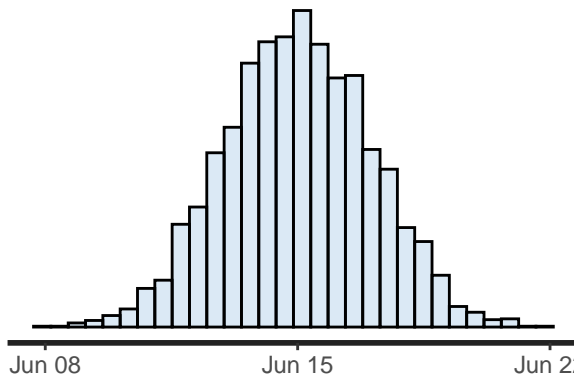
**t\_inter[6]**



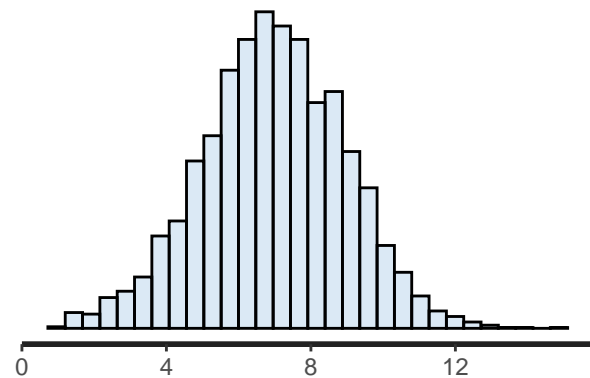
**t\_inter[7]**



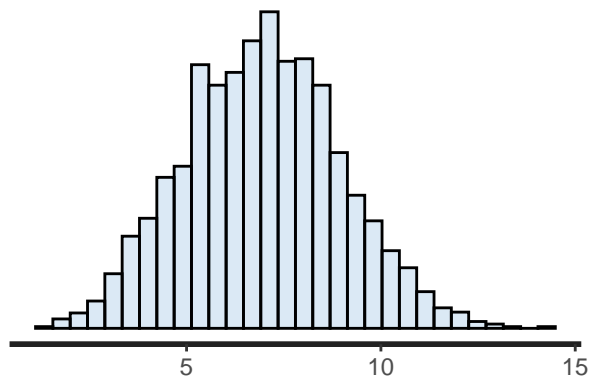
**t\_inter[8]**



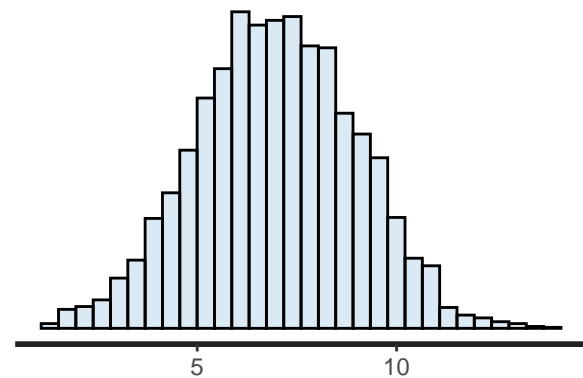
**len\_inter[1]**



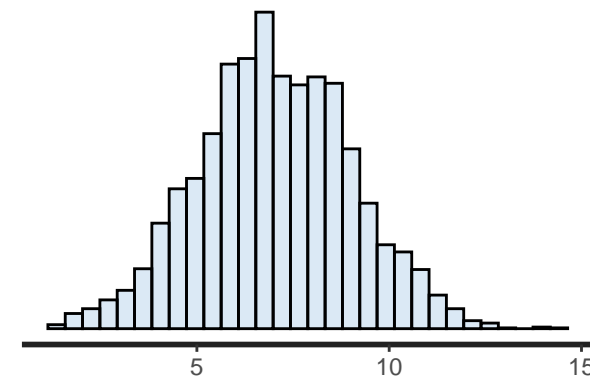
**len\_inter[2]**



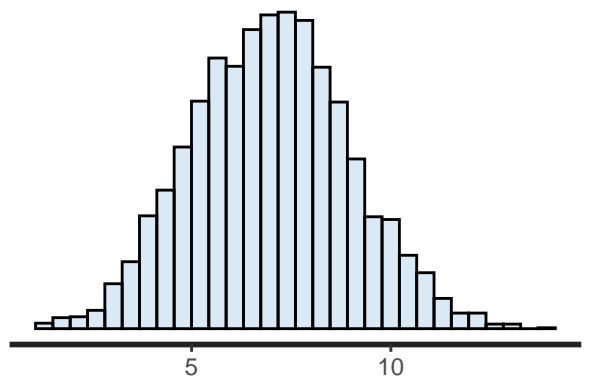
**len\_inter[3]**



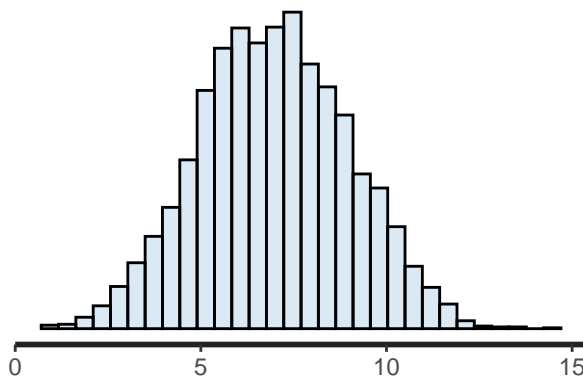
**len\_inter[4]**



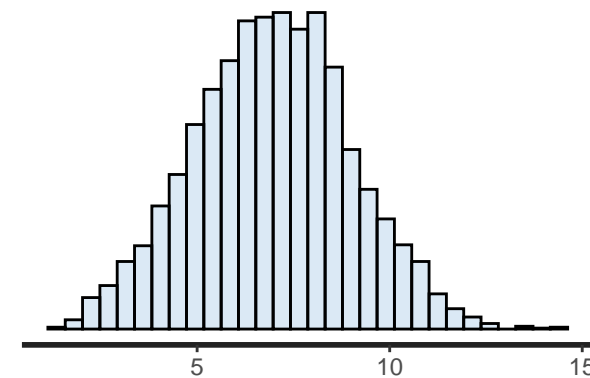
**len\_inter[5]**



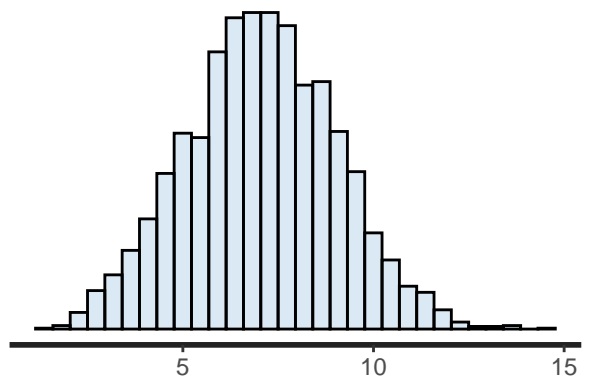
**len\_inter[6]**



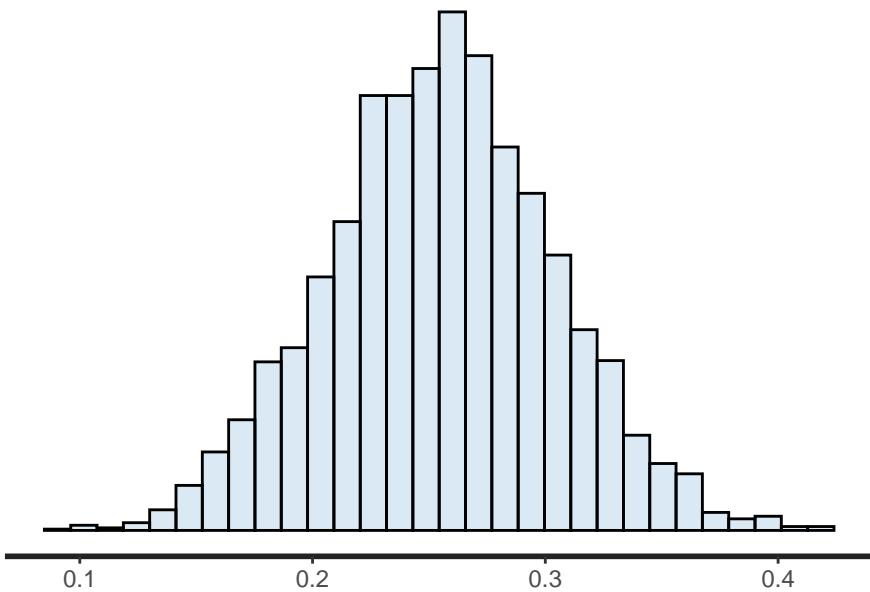
**len\_inter[7]**



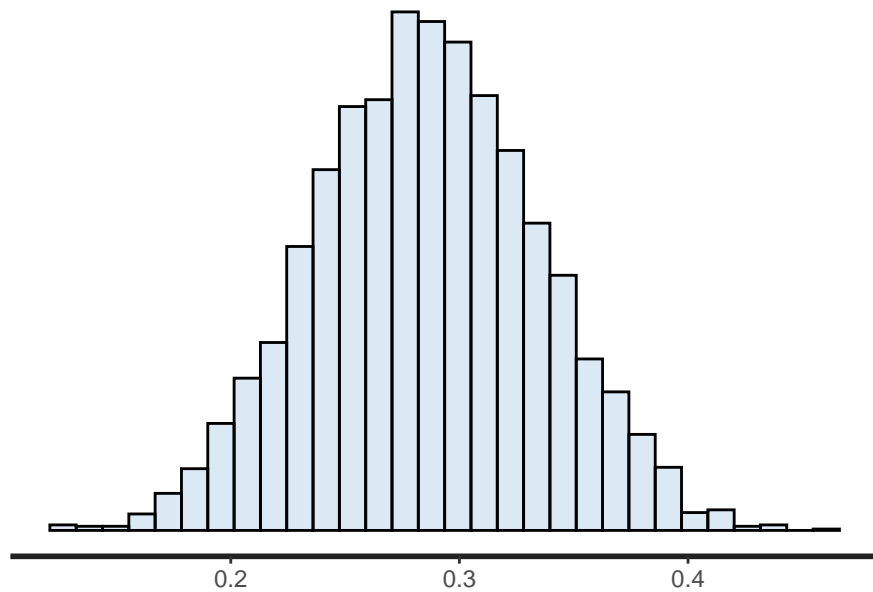
**len\_inter[8]**



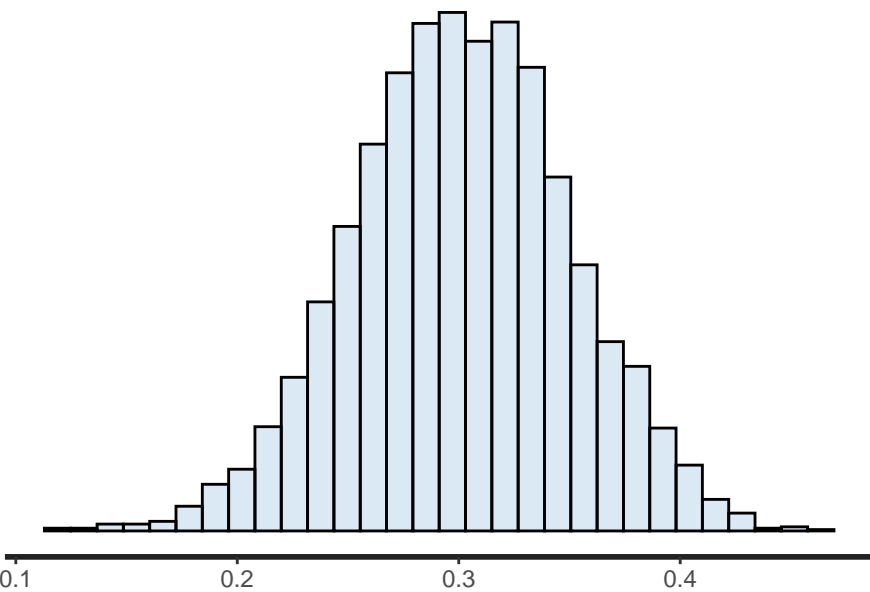
**frac\_PUI[1]**



**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

