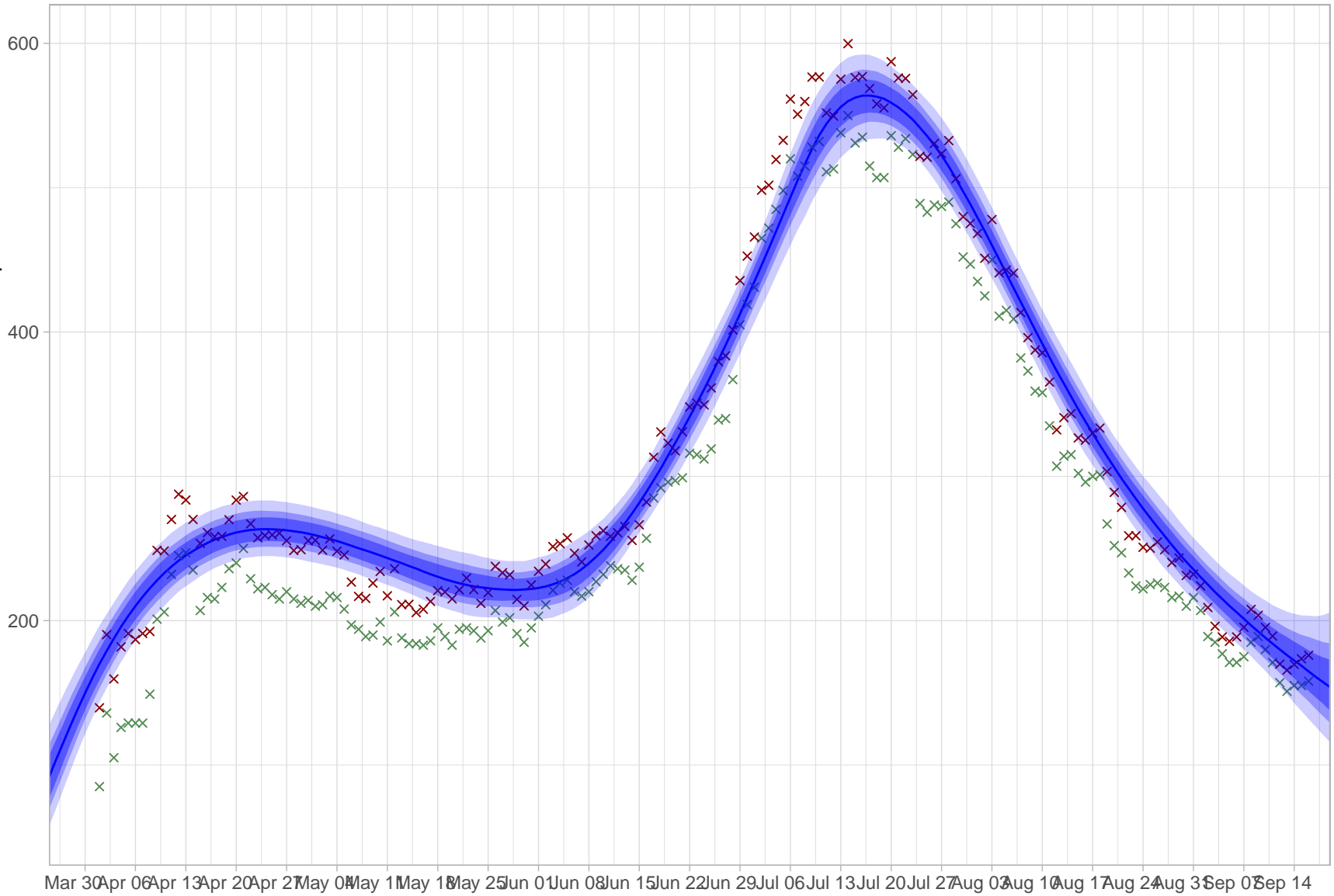


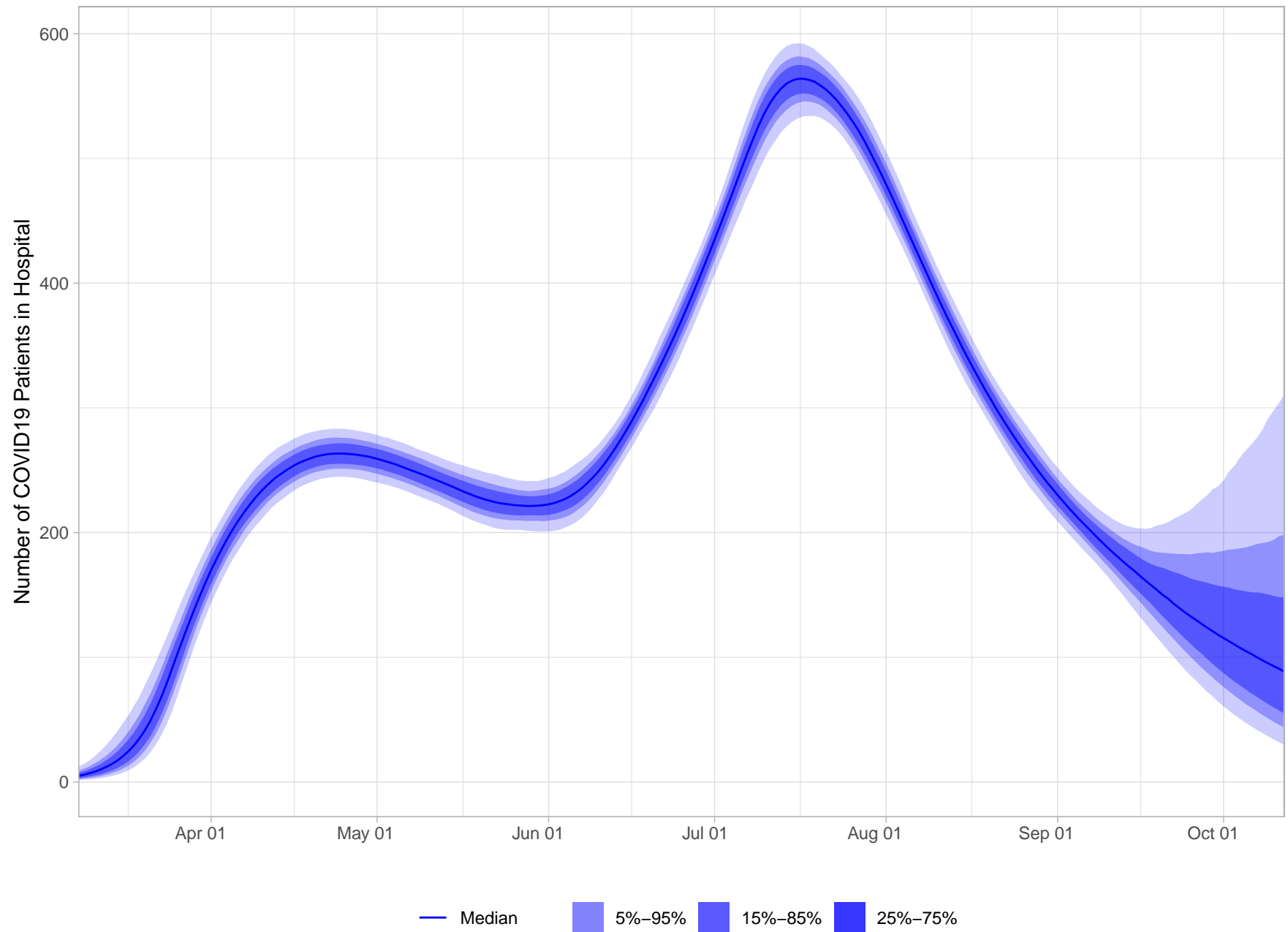
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



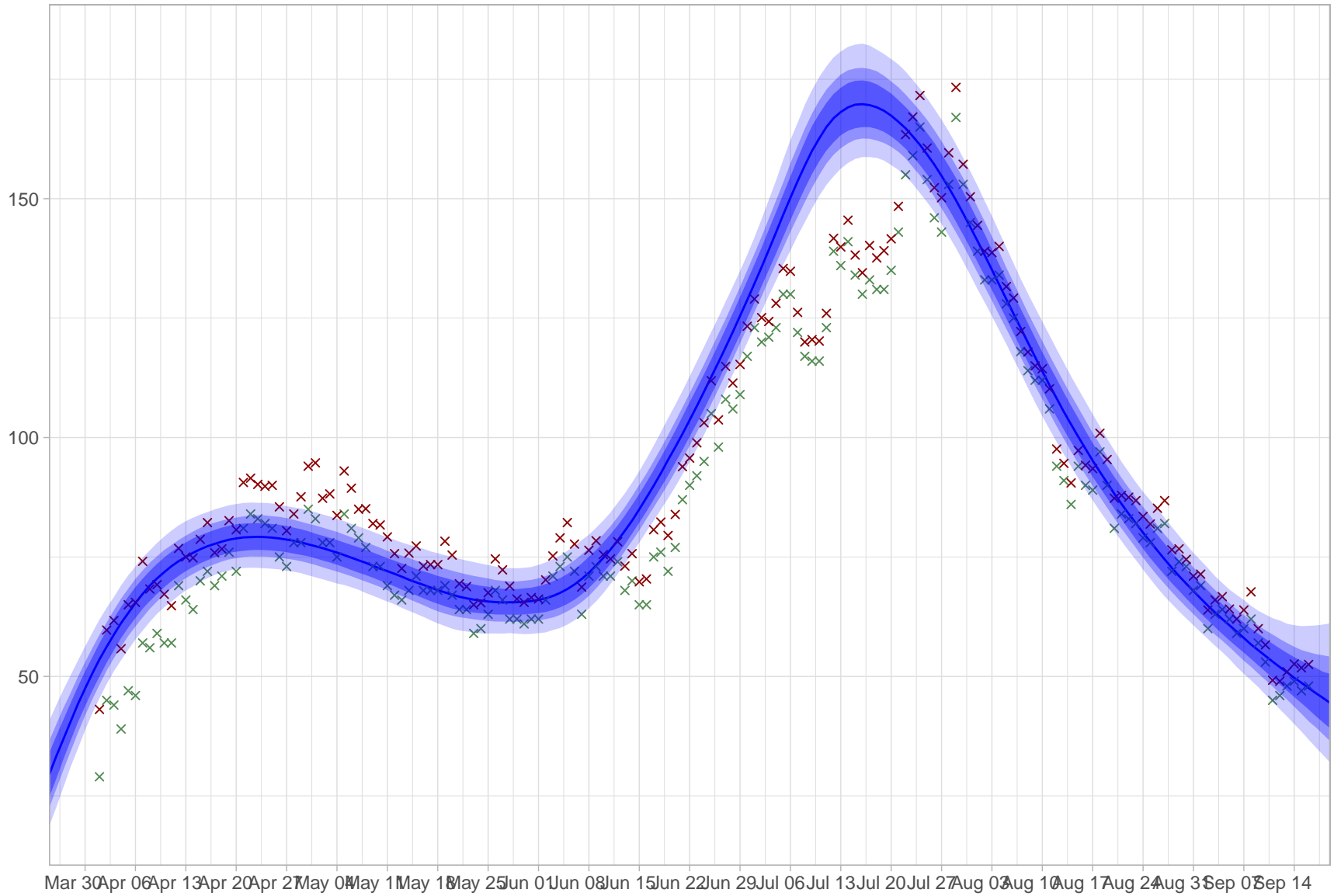
Median    Confirmed    Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection



# Short Term ICU Projection

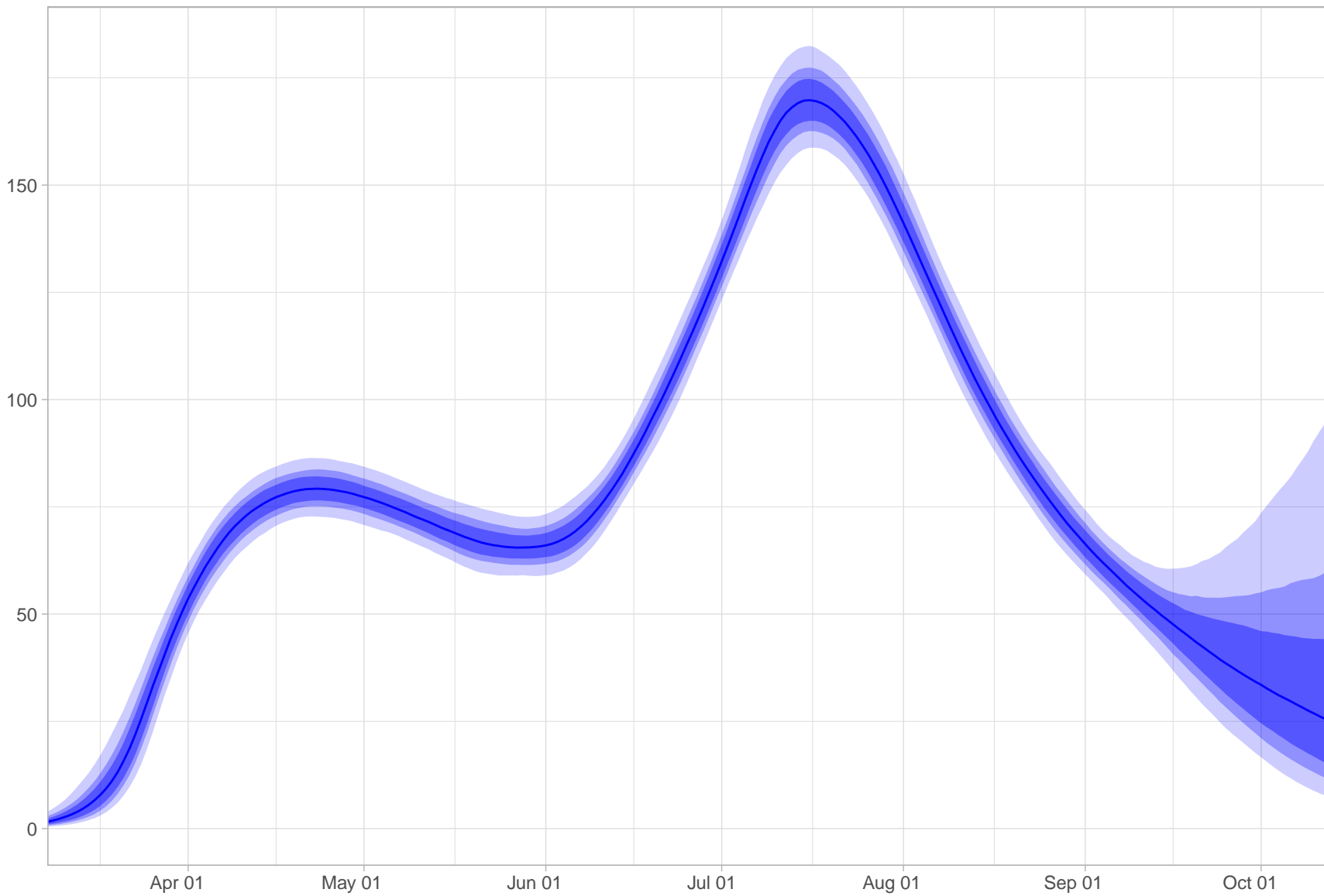
Number of COVID19 Patients in ICU



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

# Long Term ICU Projection

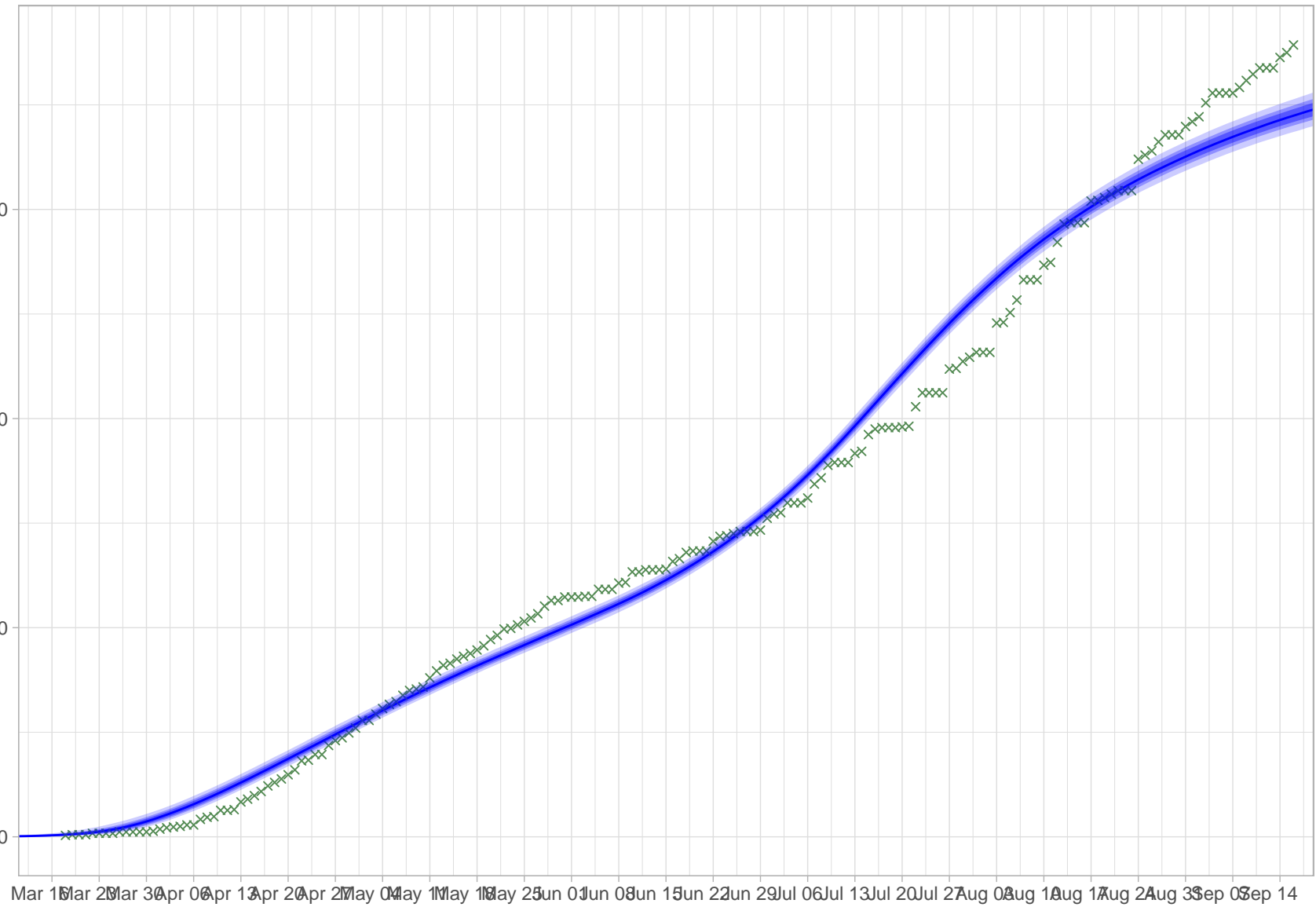
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

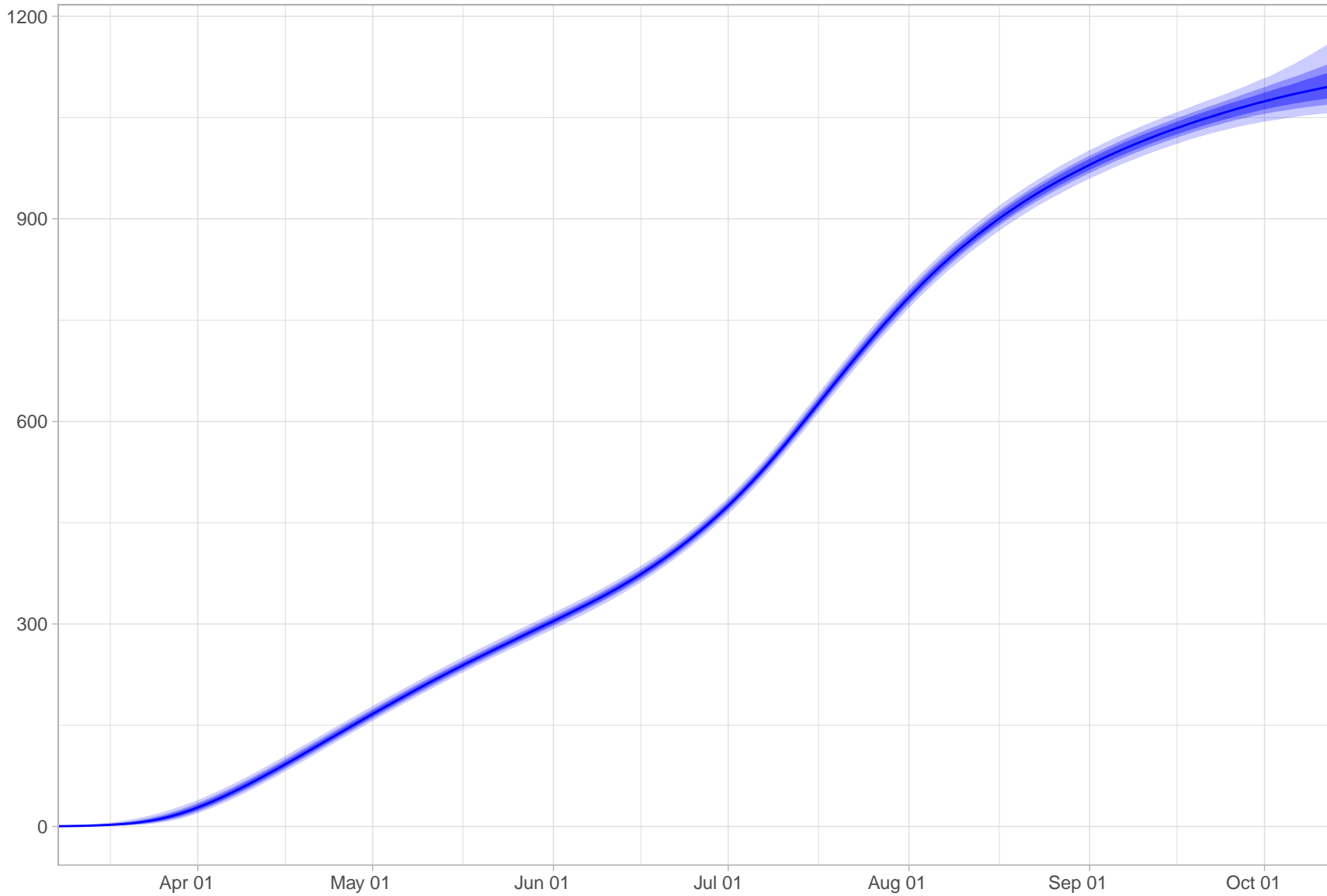
Number of COVID19 Deaths



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

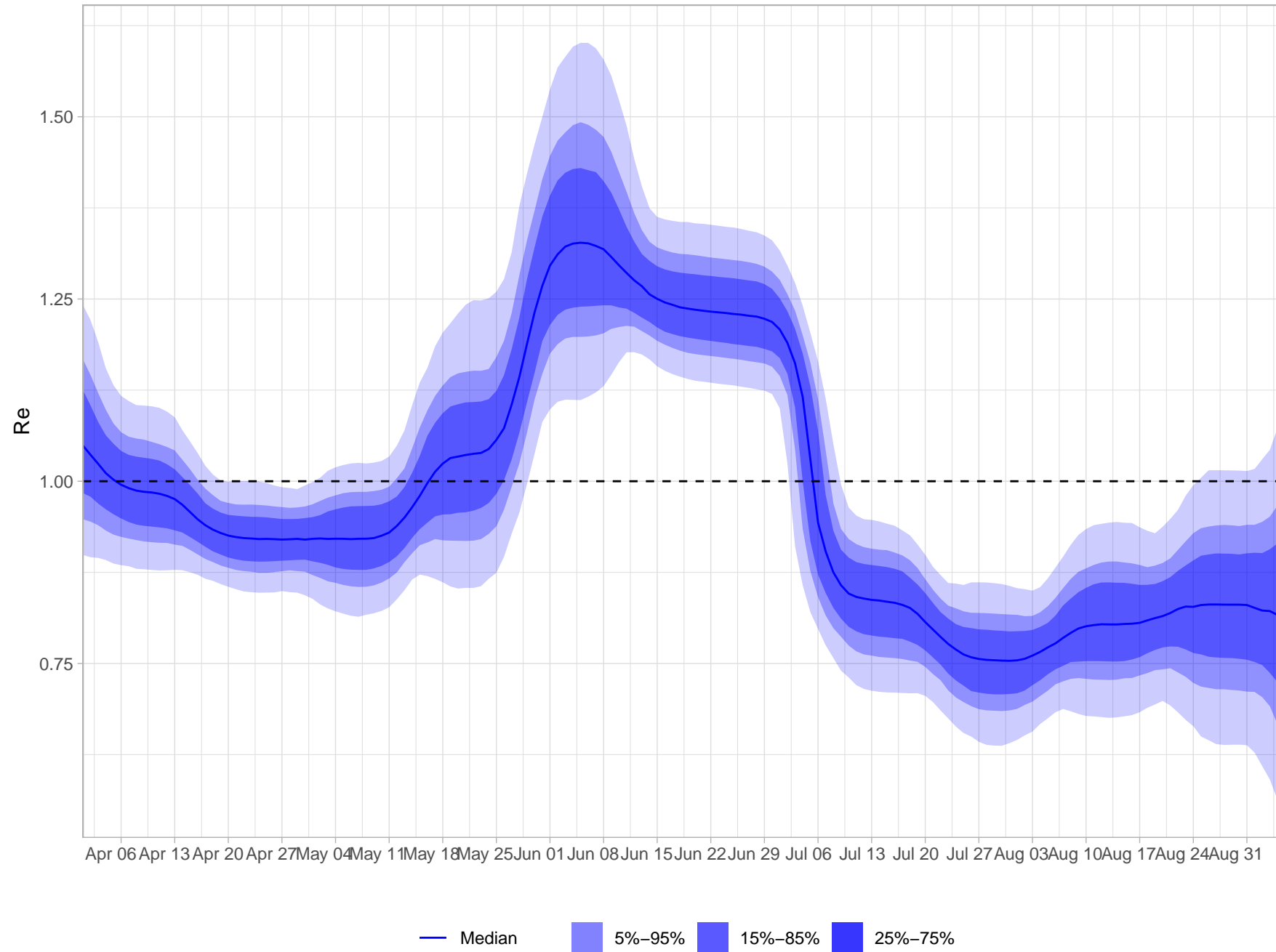
# Long Term Death Projection

Number of COVID19 Deaths



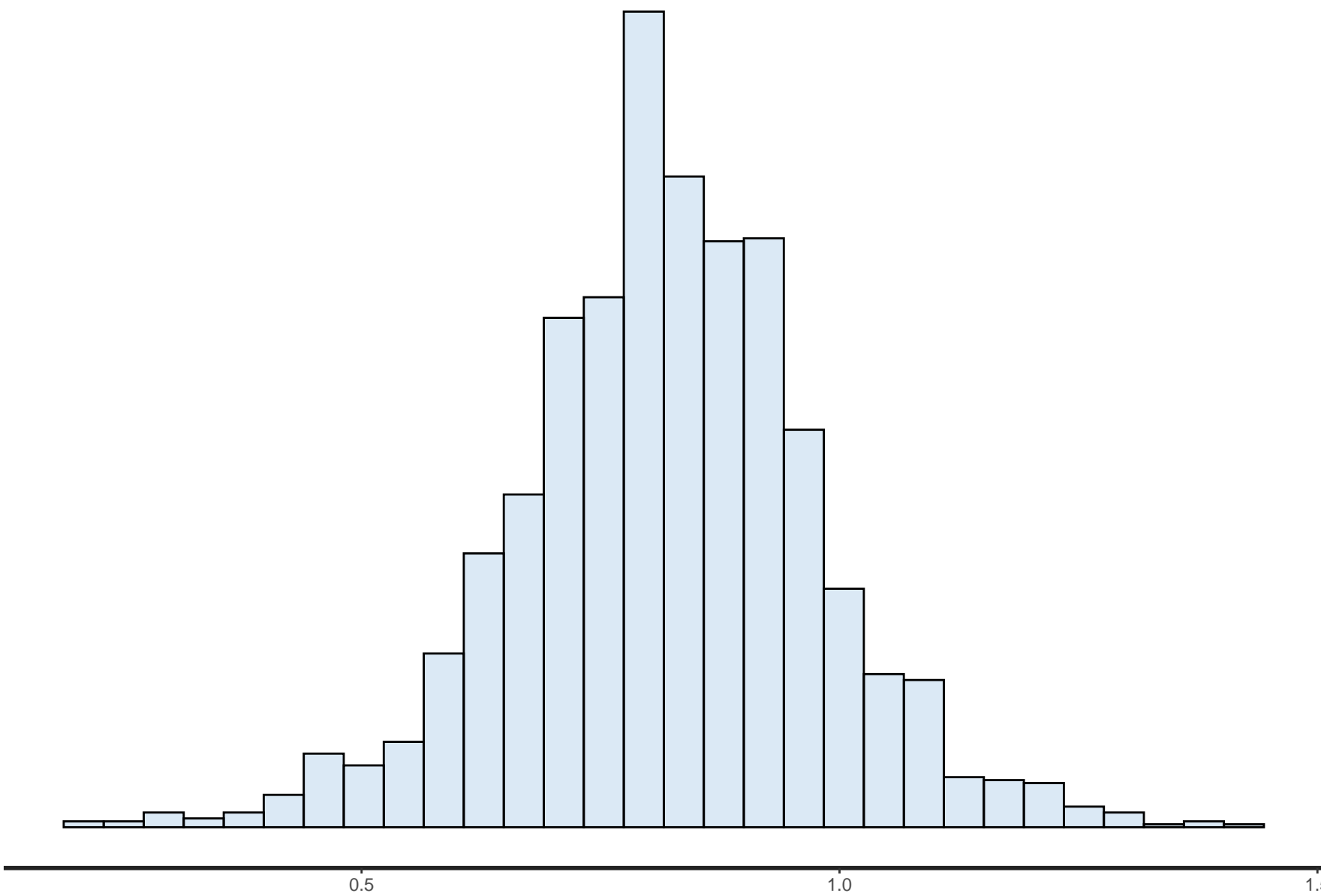
— Median 5%-95% 15%-85% 25%-75%

# Effective Reproduction Number

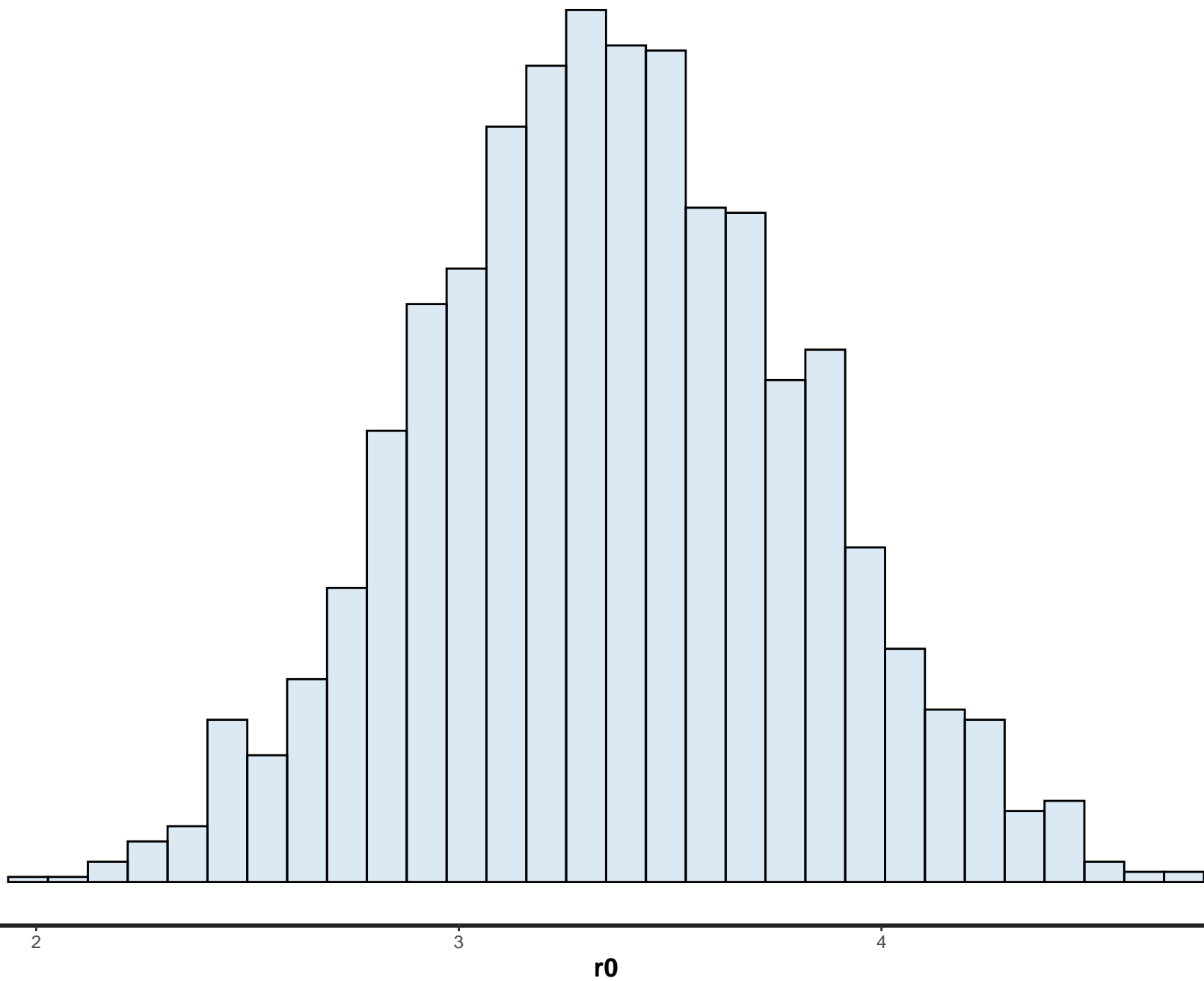


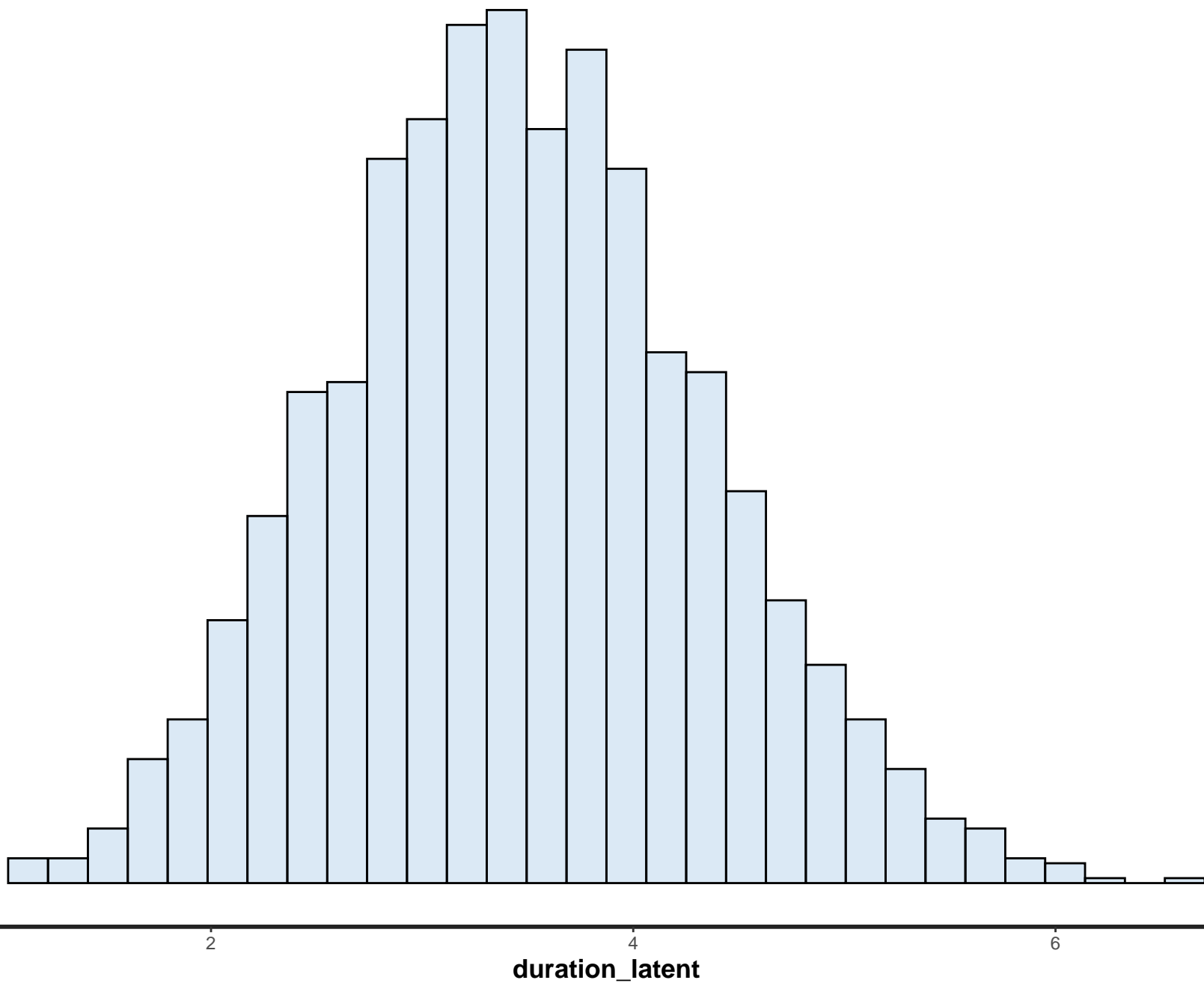
# Rt as of 2020-09-04

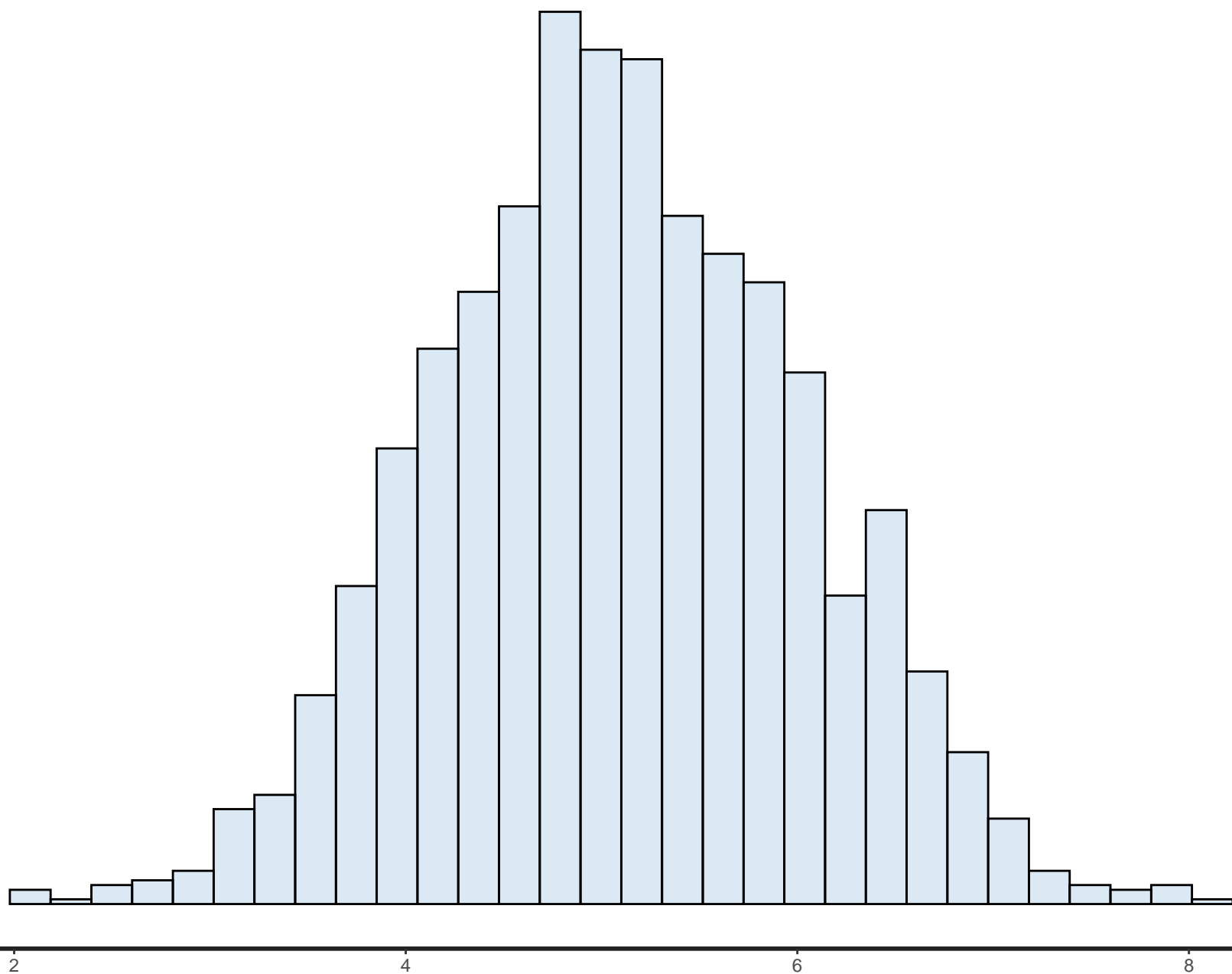
5% 10% 25% 50% 75% 90% 95%  
0.56 0.63 0.72 0.82 0.91 1.01 1.07

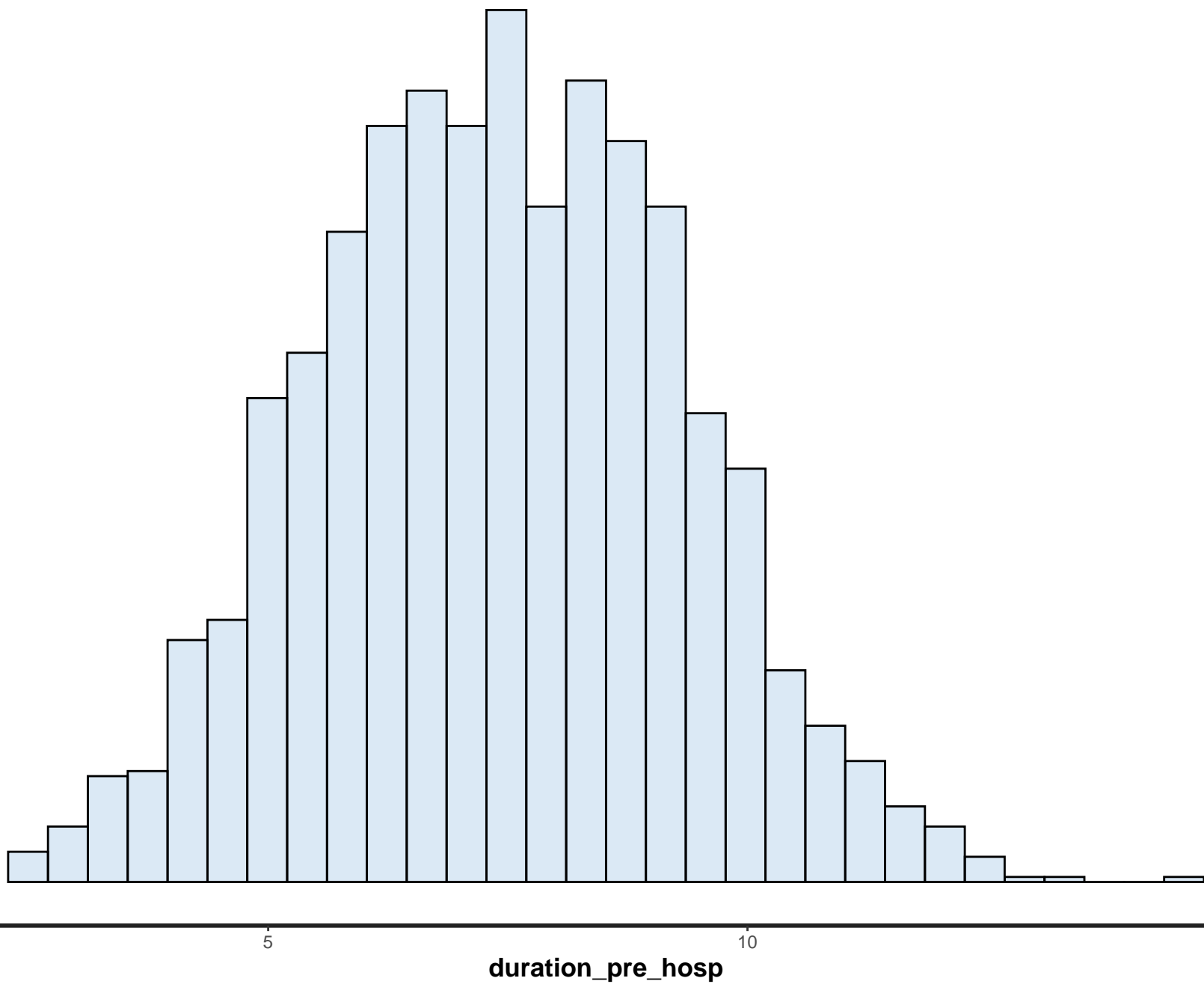


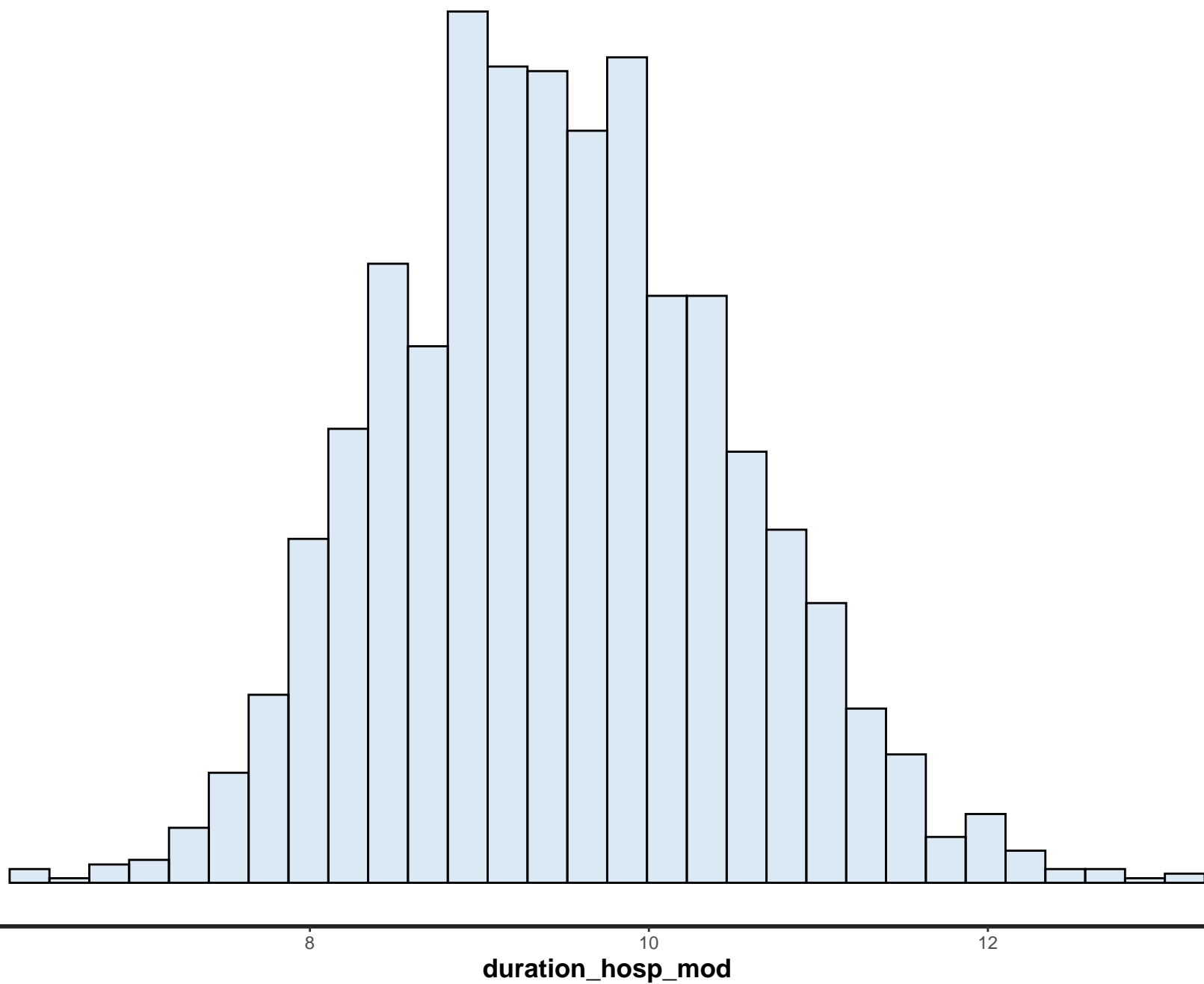


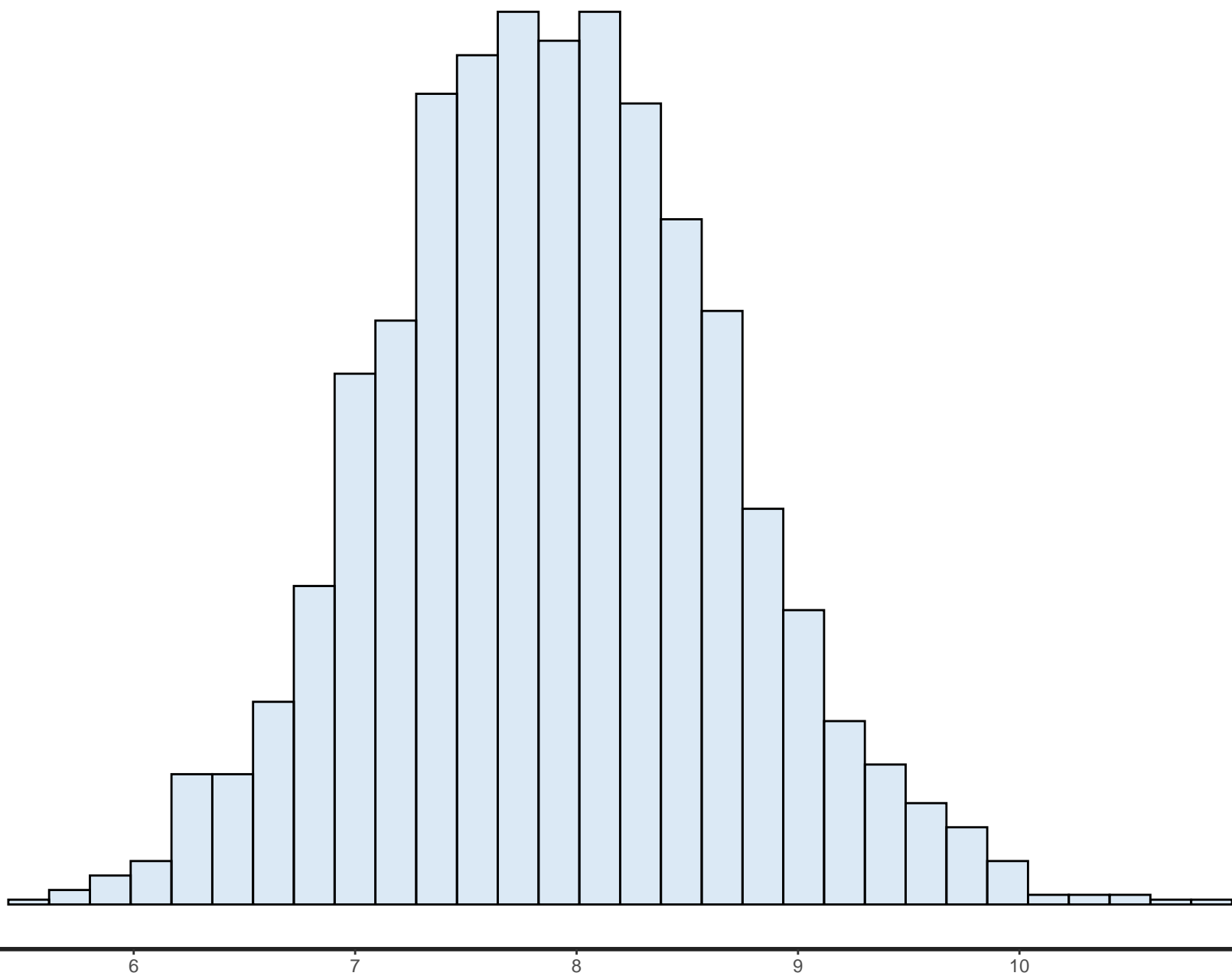


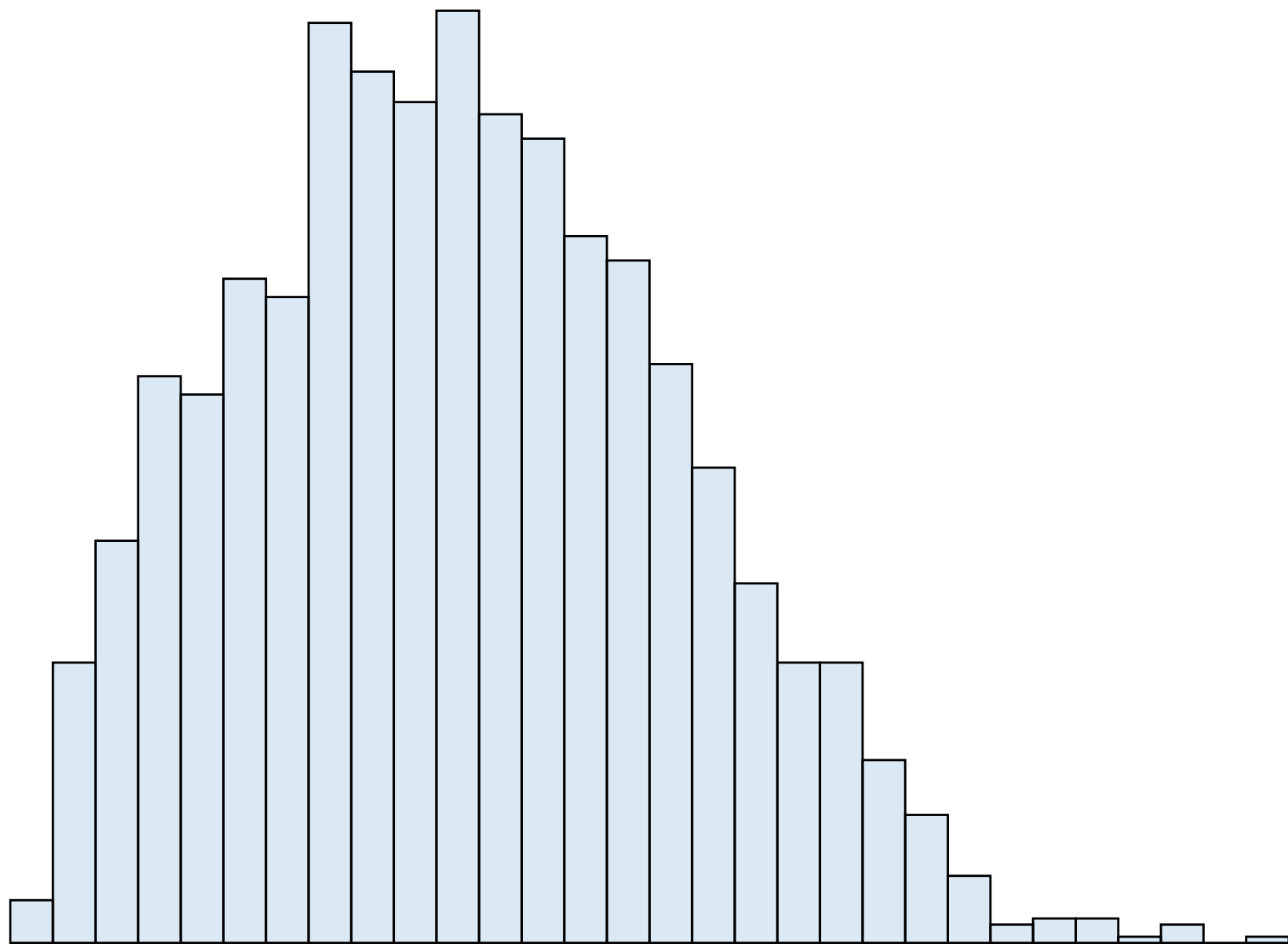












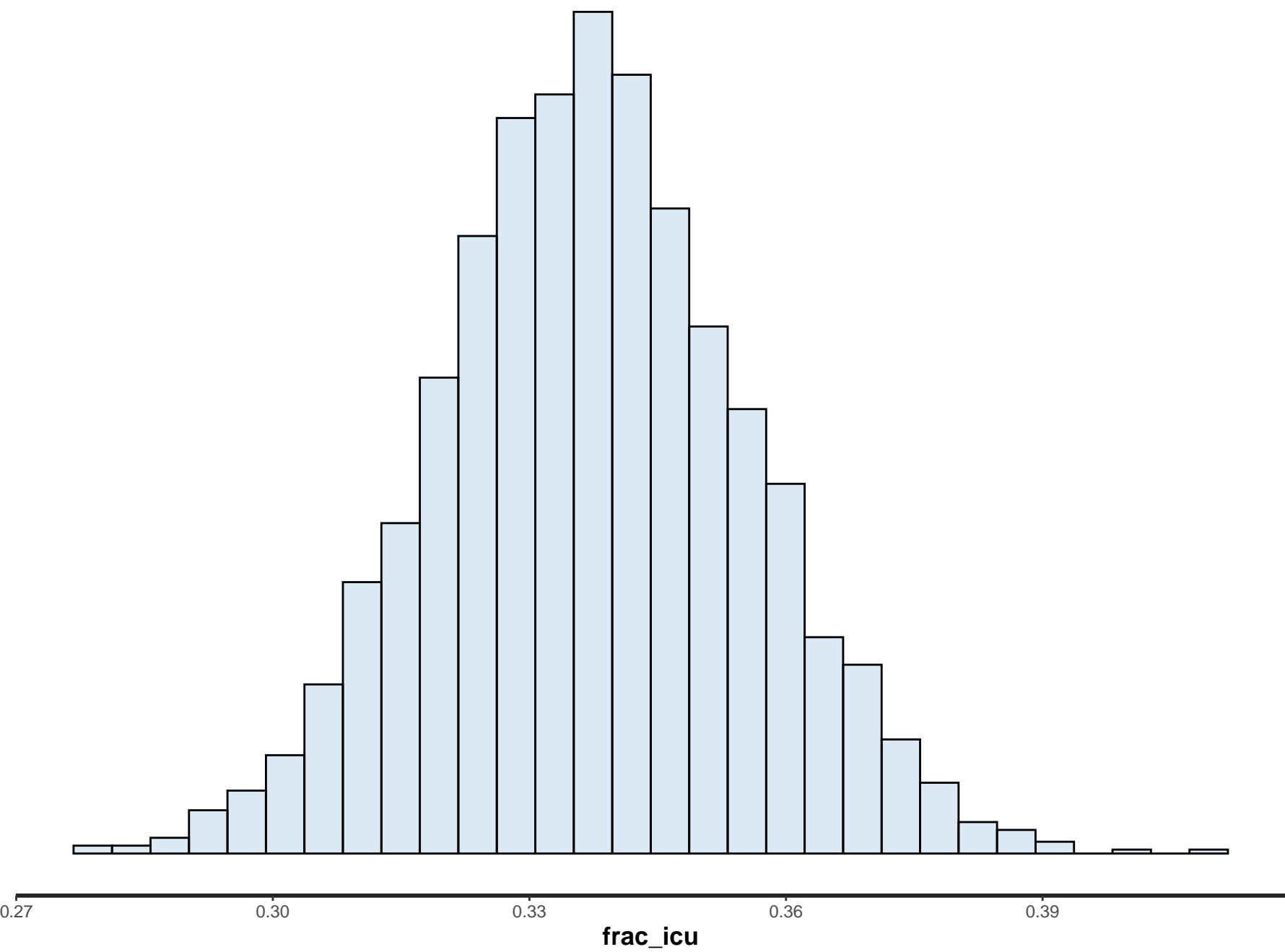
0.00

0.03

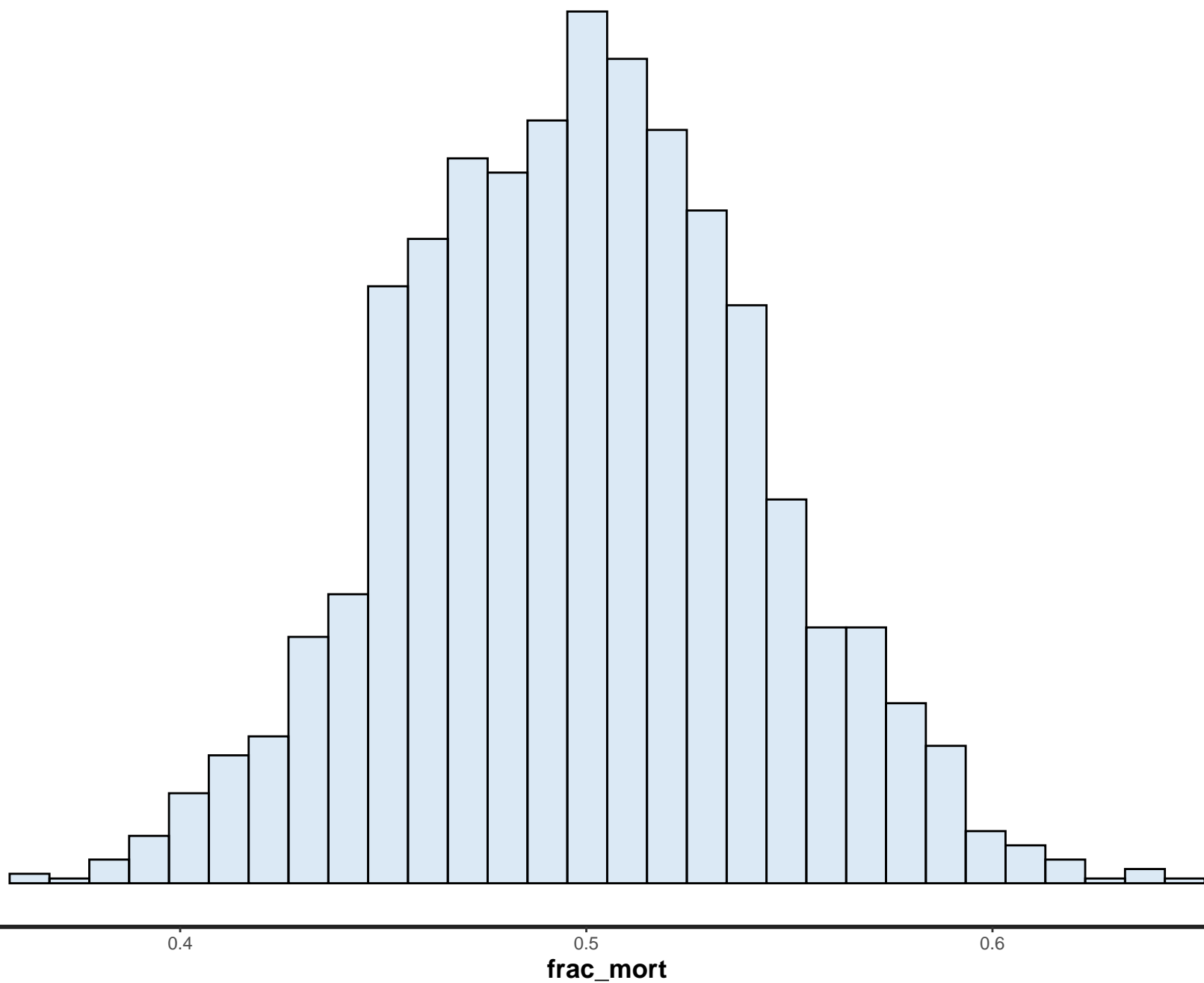
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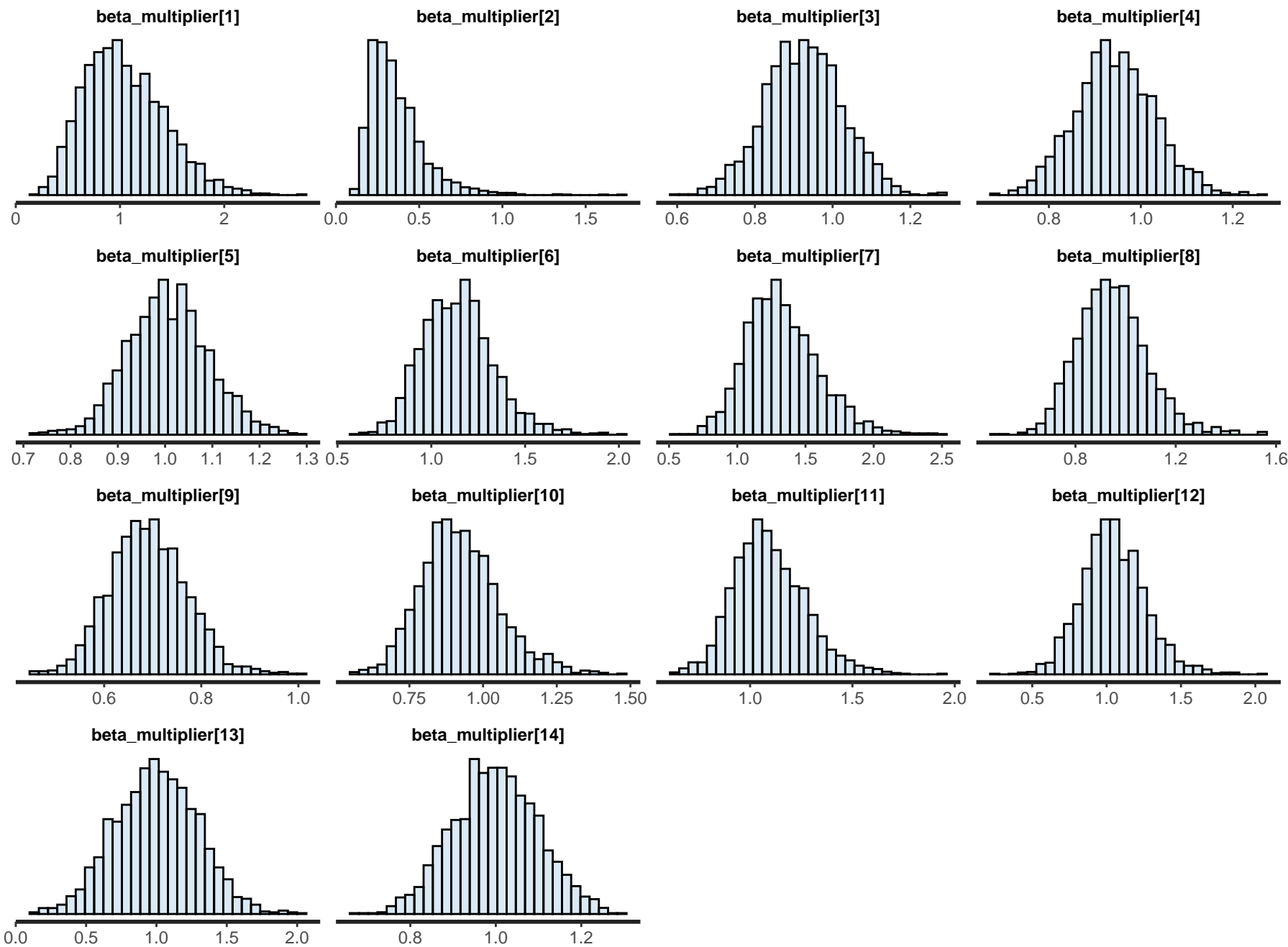
0.09

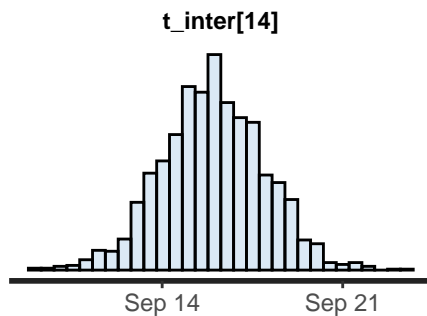
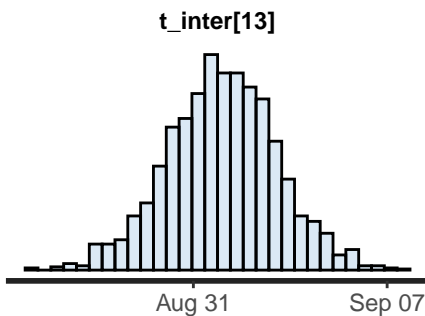
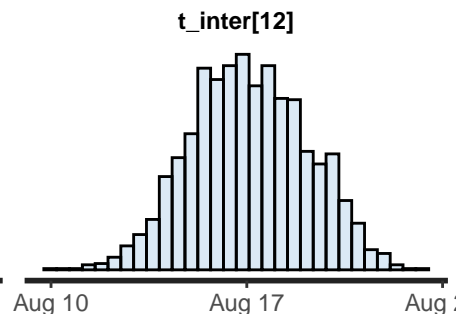
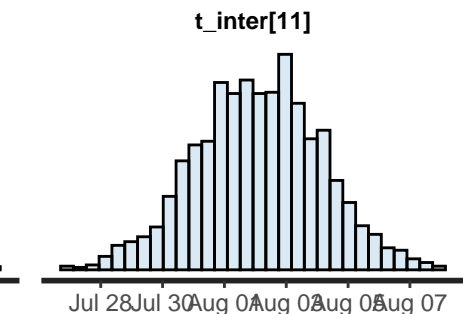
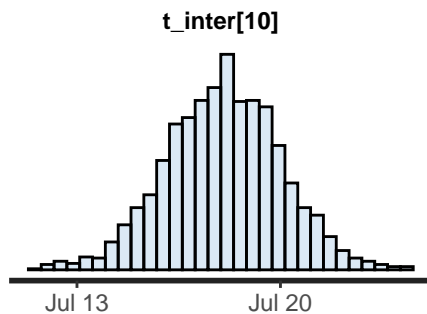
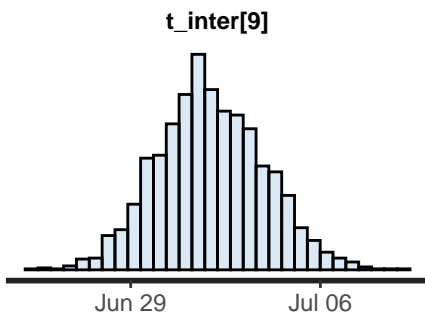
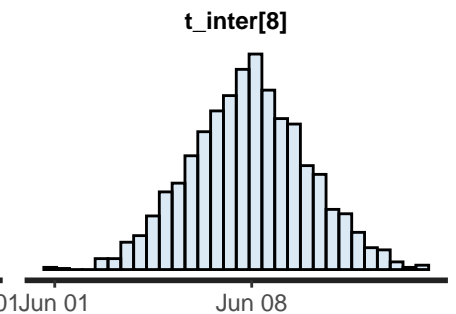
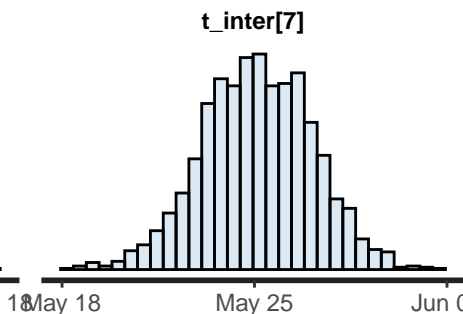
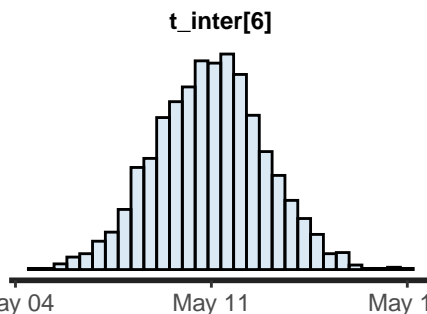
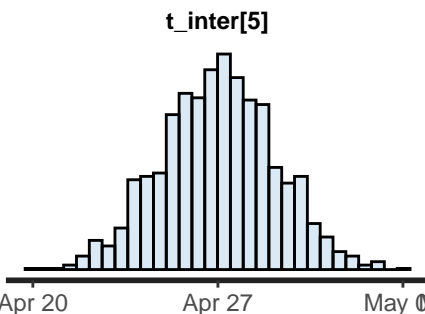
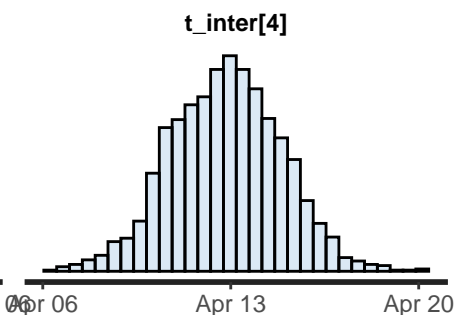
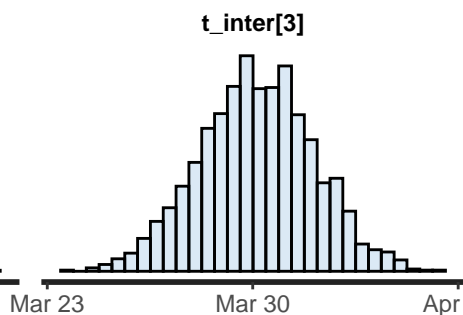
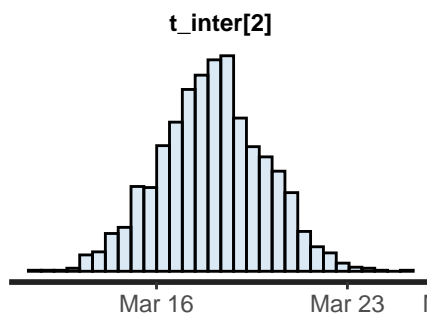
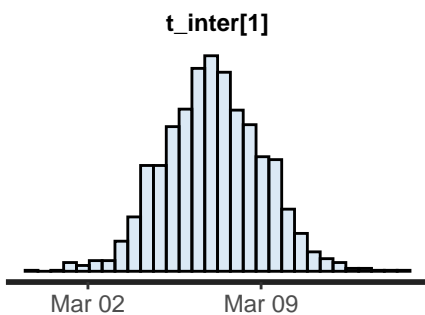
`frac_hosp`



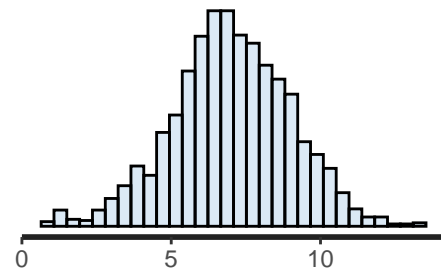




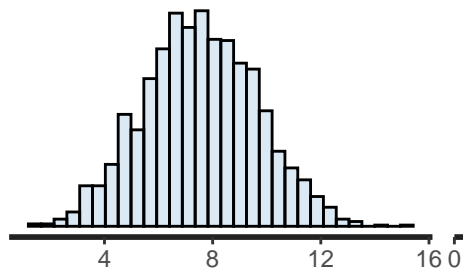




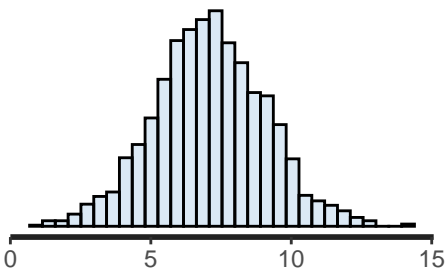
**len\_inter[1]**



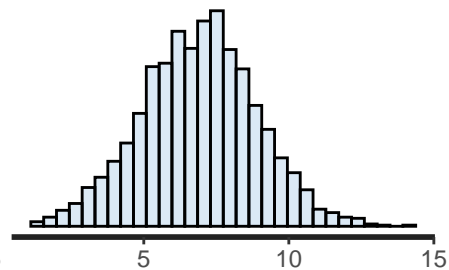
**len\_inter[2]**



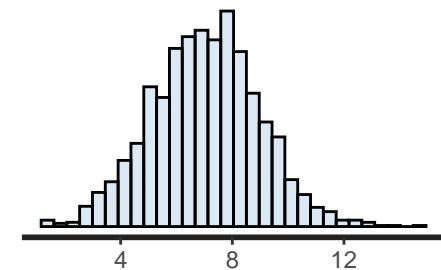
**len\_inter[3]**



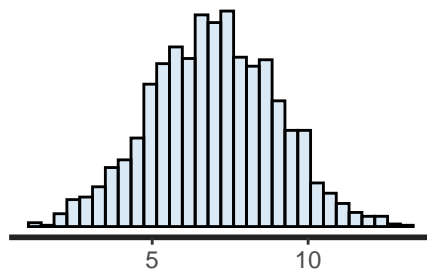
**len\_inter[4]**



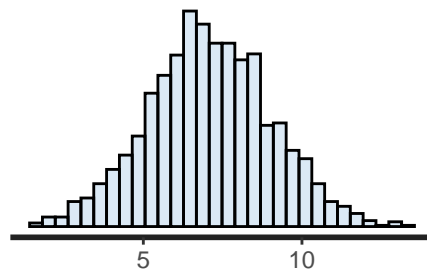
**len\_inter[5]**



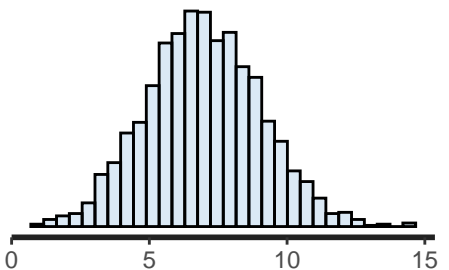
**len\_inter[6]**



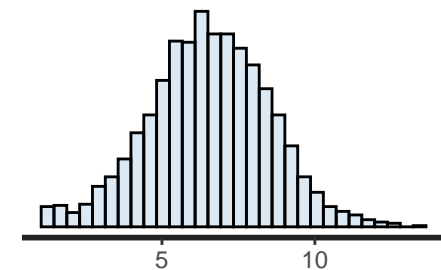
**len\_inter[7]**



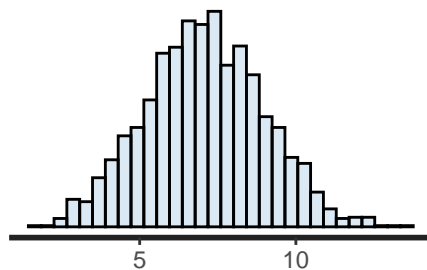
**len\_inter[8]**



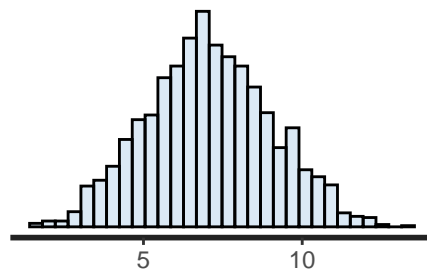
**len\_inter[9]**



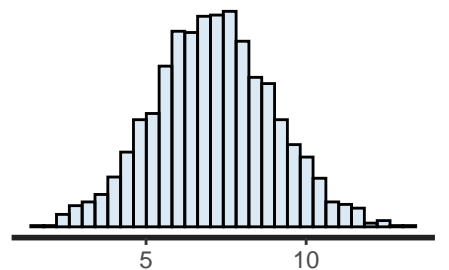
**len\_inter[10]**



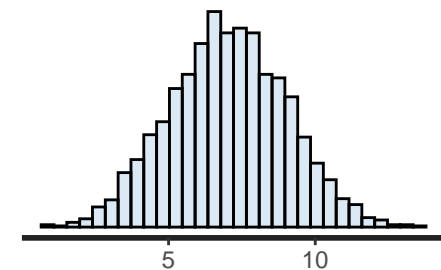
**len\_inter[11]**



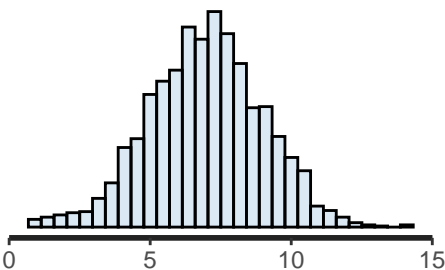
**len\_inter[12]**



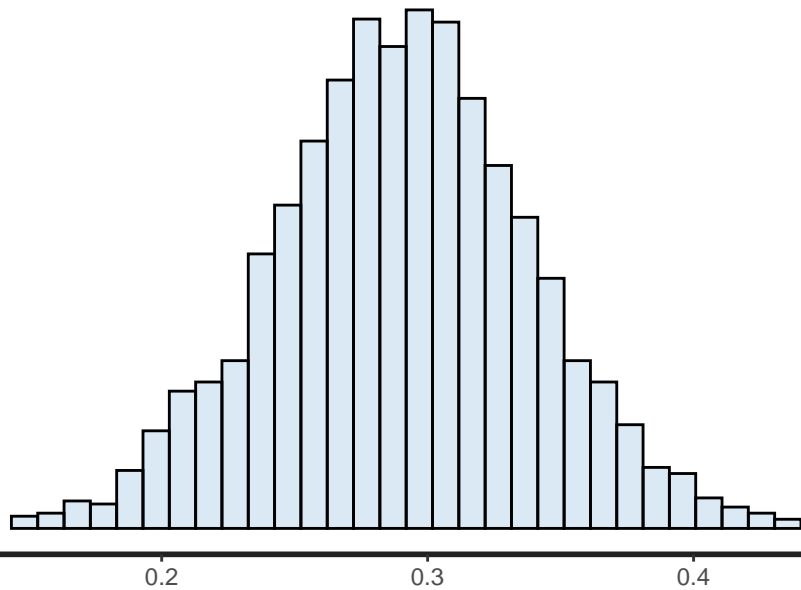
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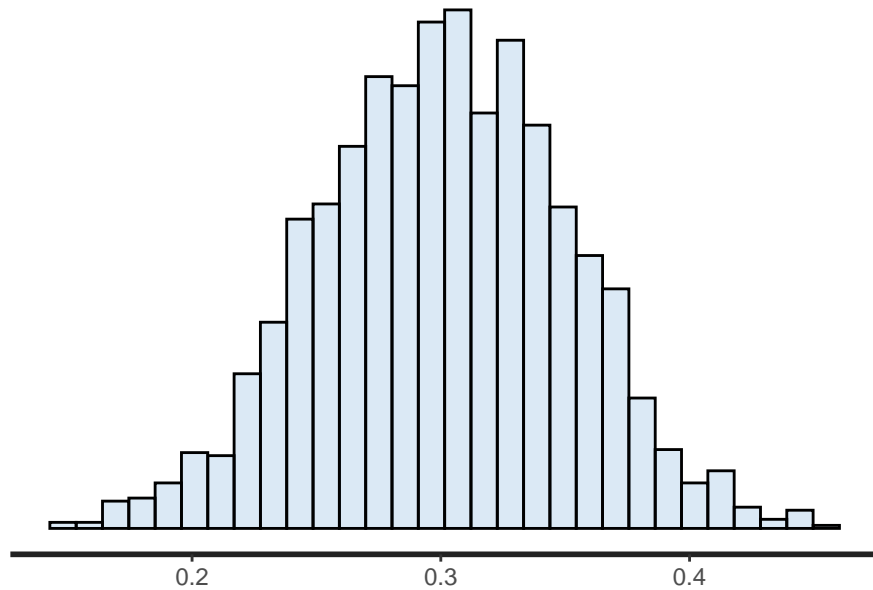
**len\_inter[14]**



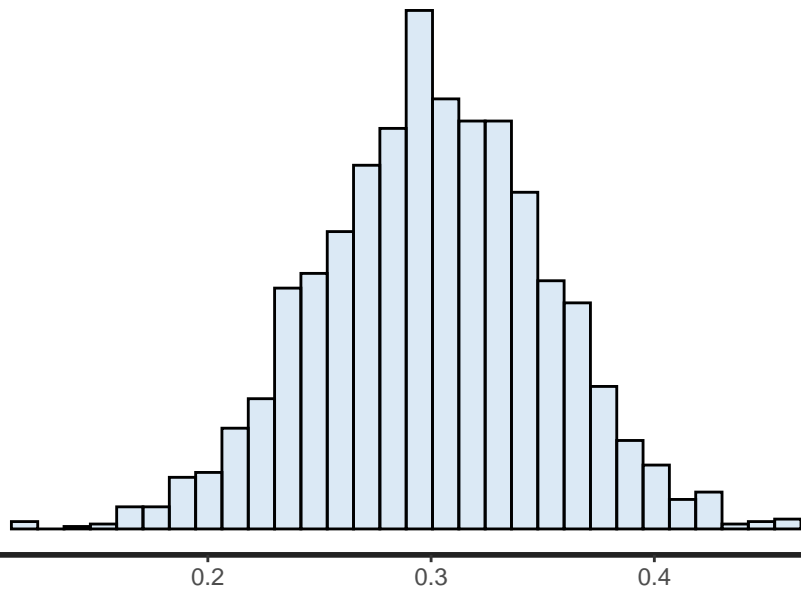
**frac\_PUI[1]**



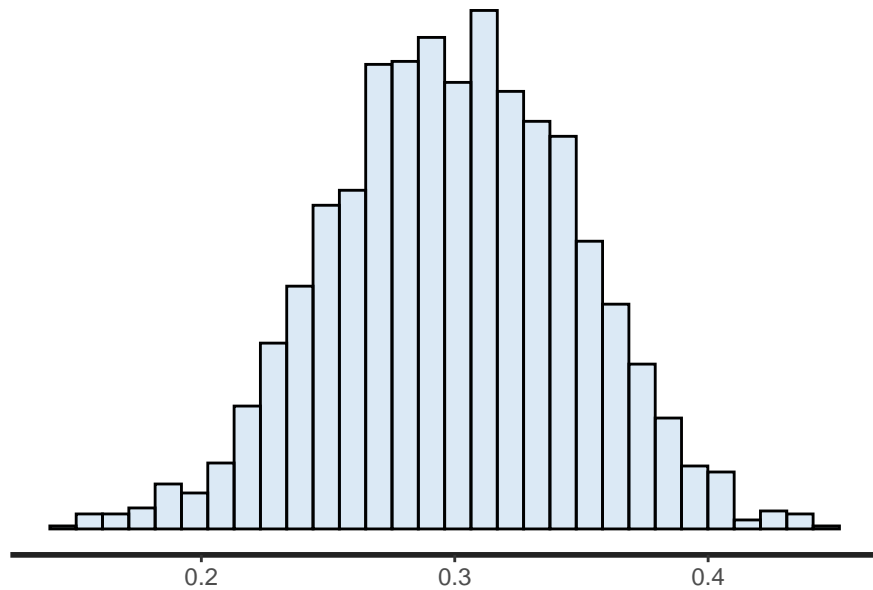
**frac\_PUI[2]**

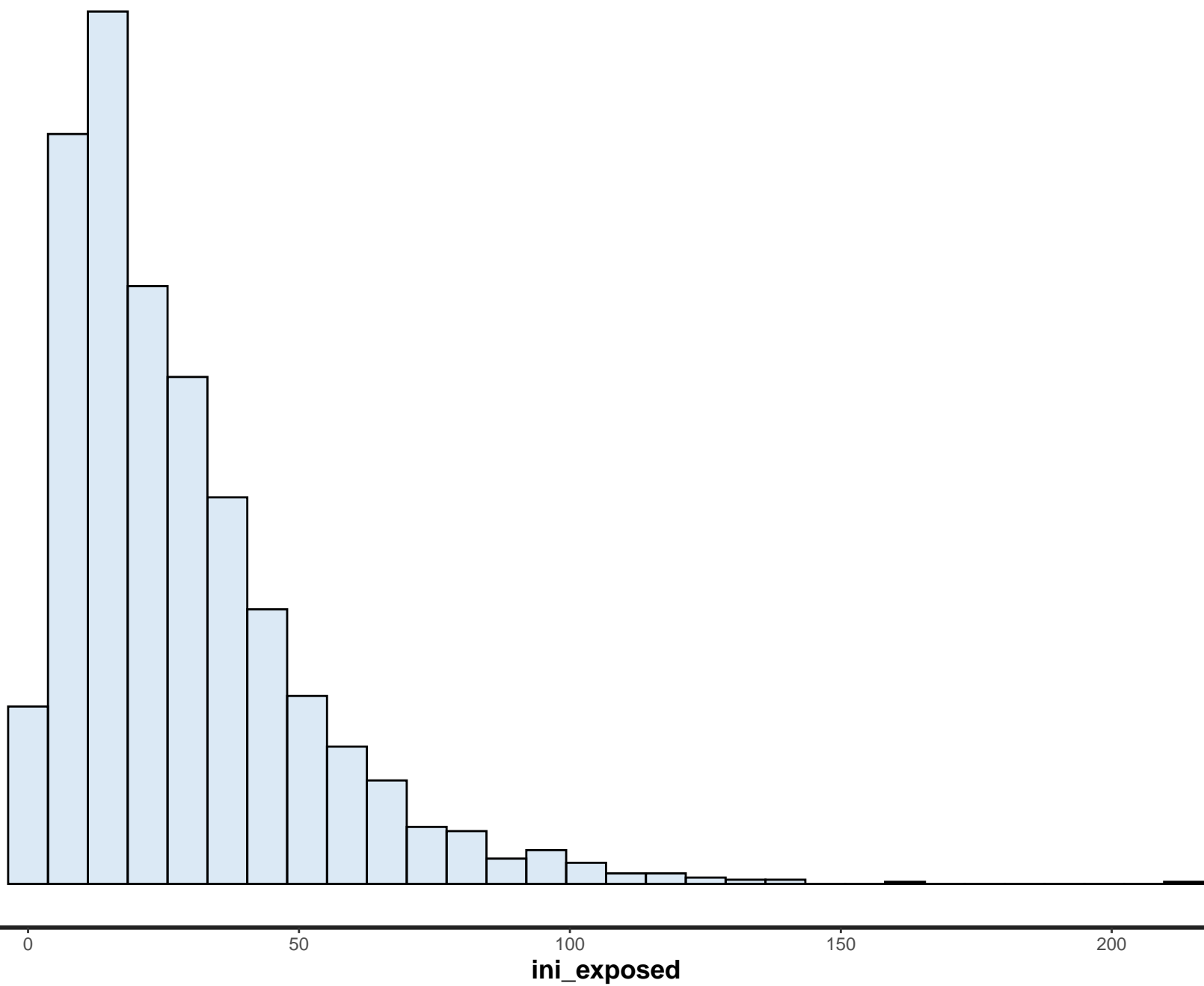


**frac\_PUI[3]**

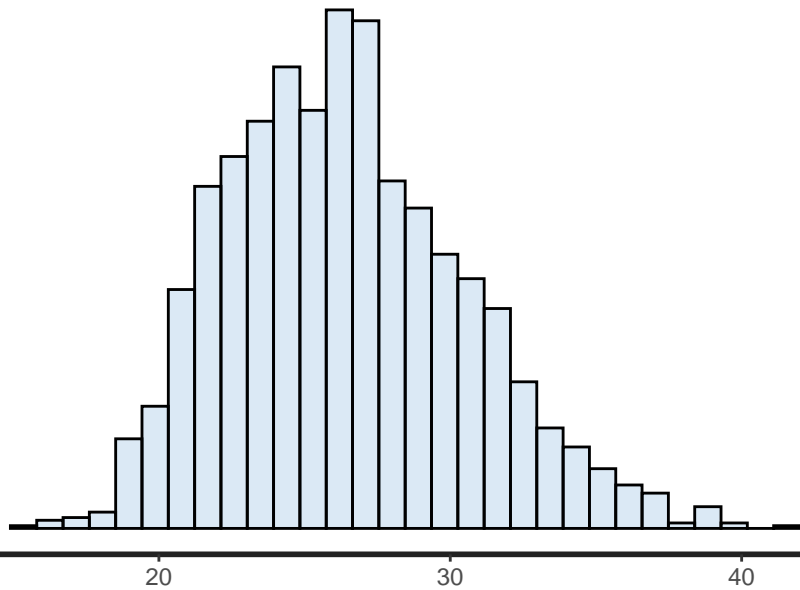


**frac\_PUI[4]**

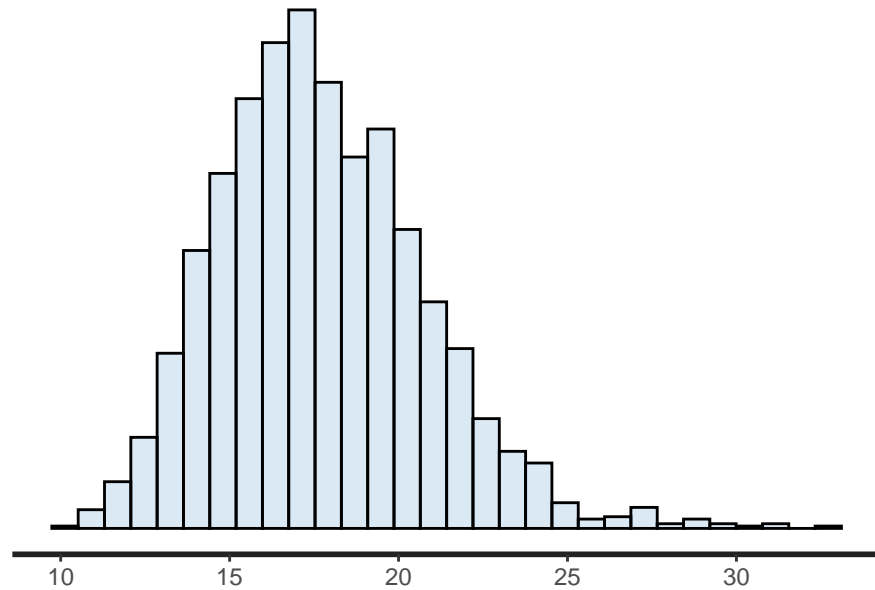




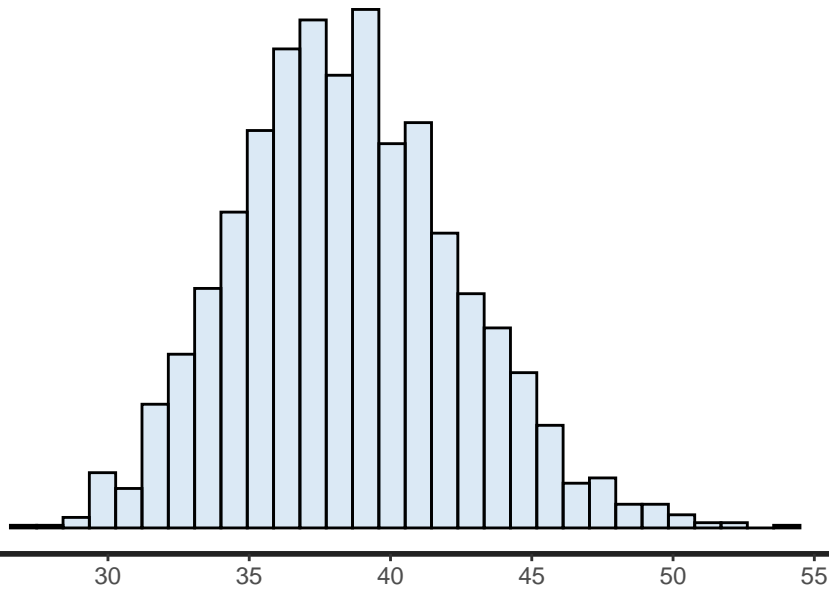
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

