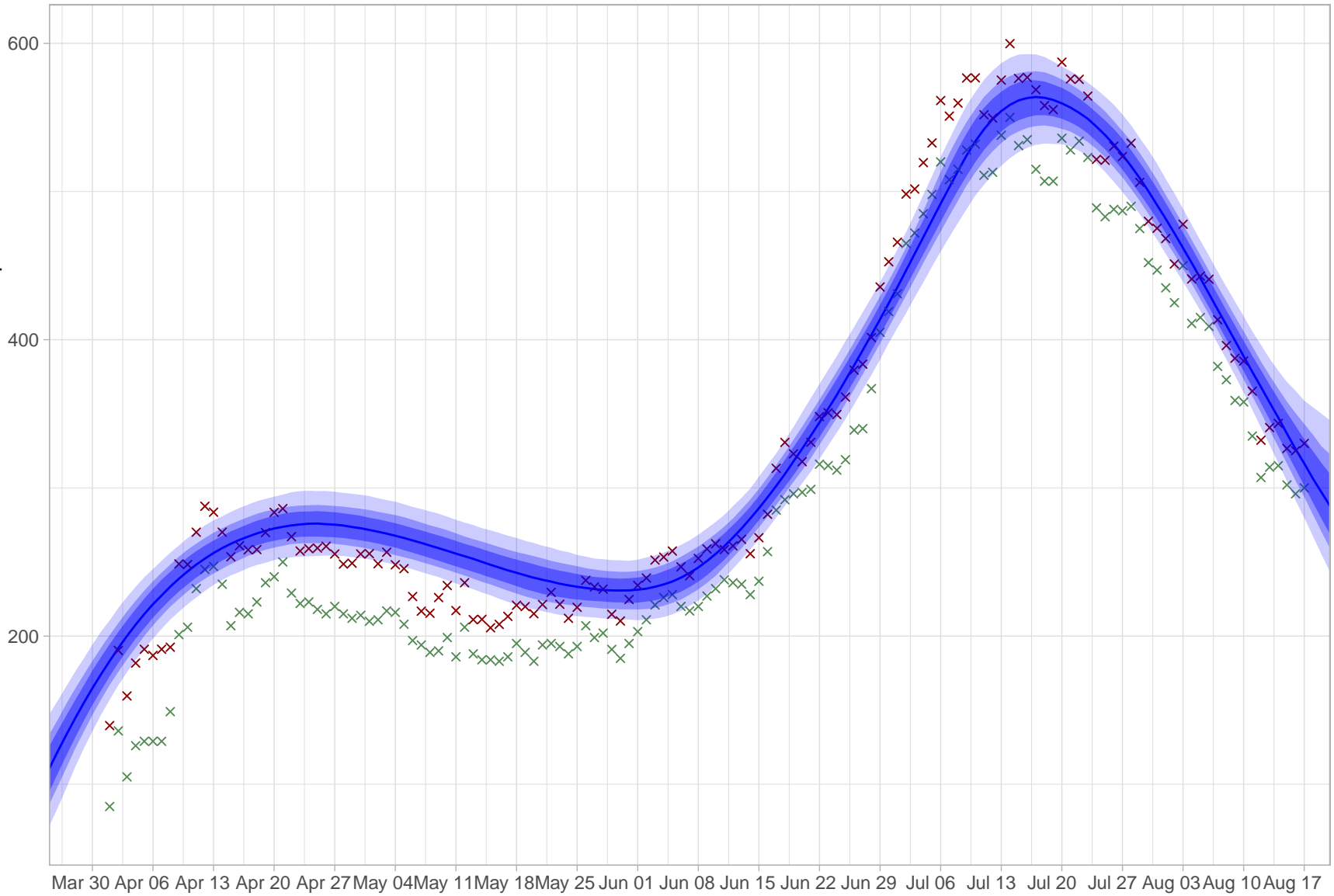


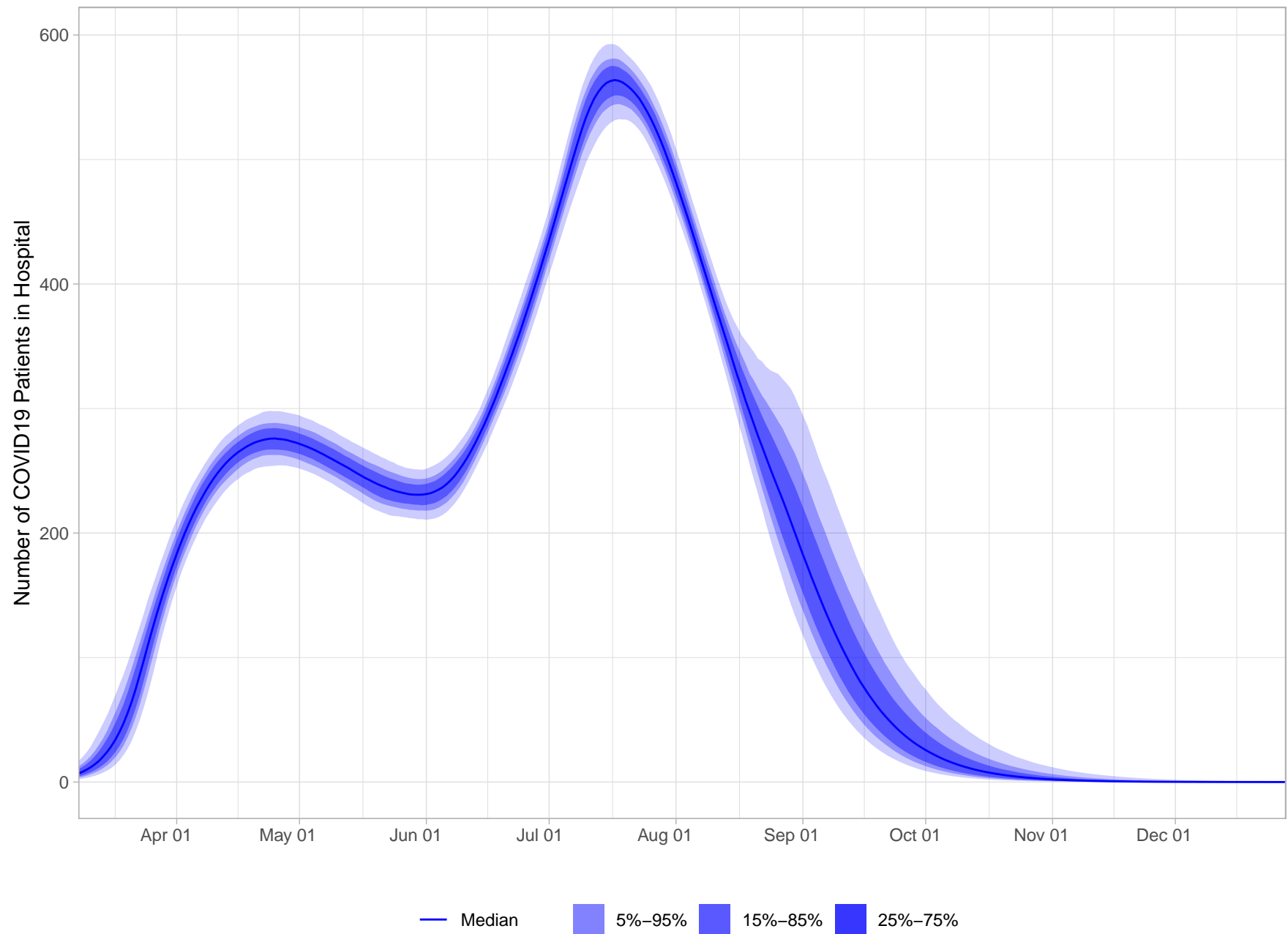
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



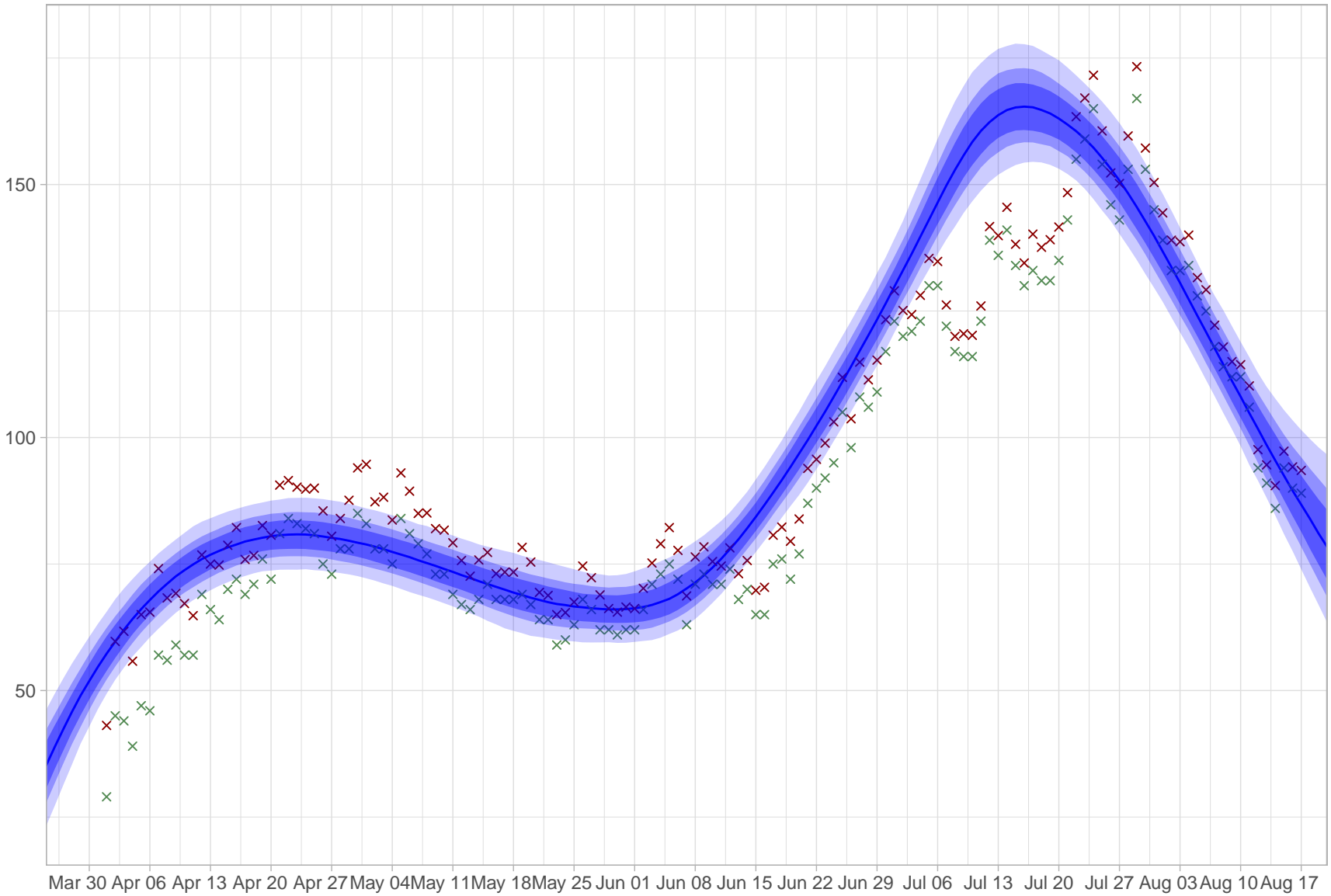
— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection



# Short Term ICU Projection

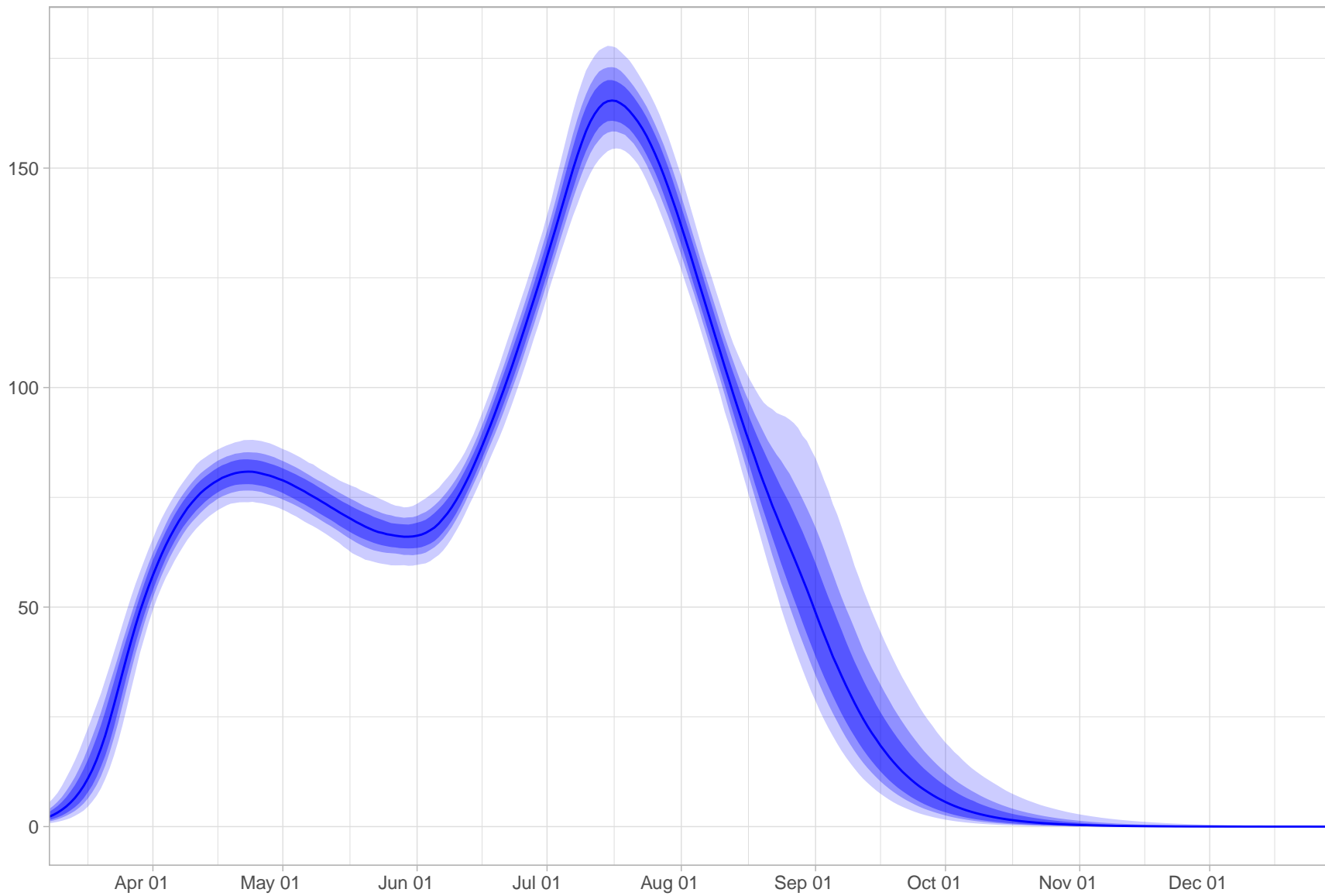
Number of COVID19 Patients in ICU



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

# Long Term ICU Projection

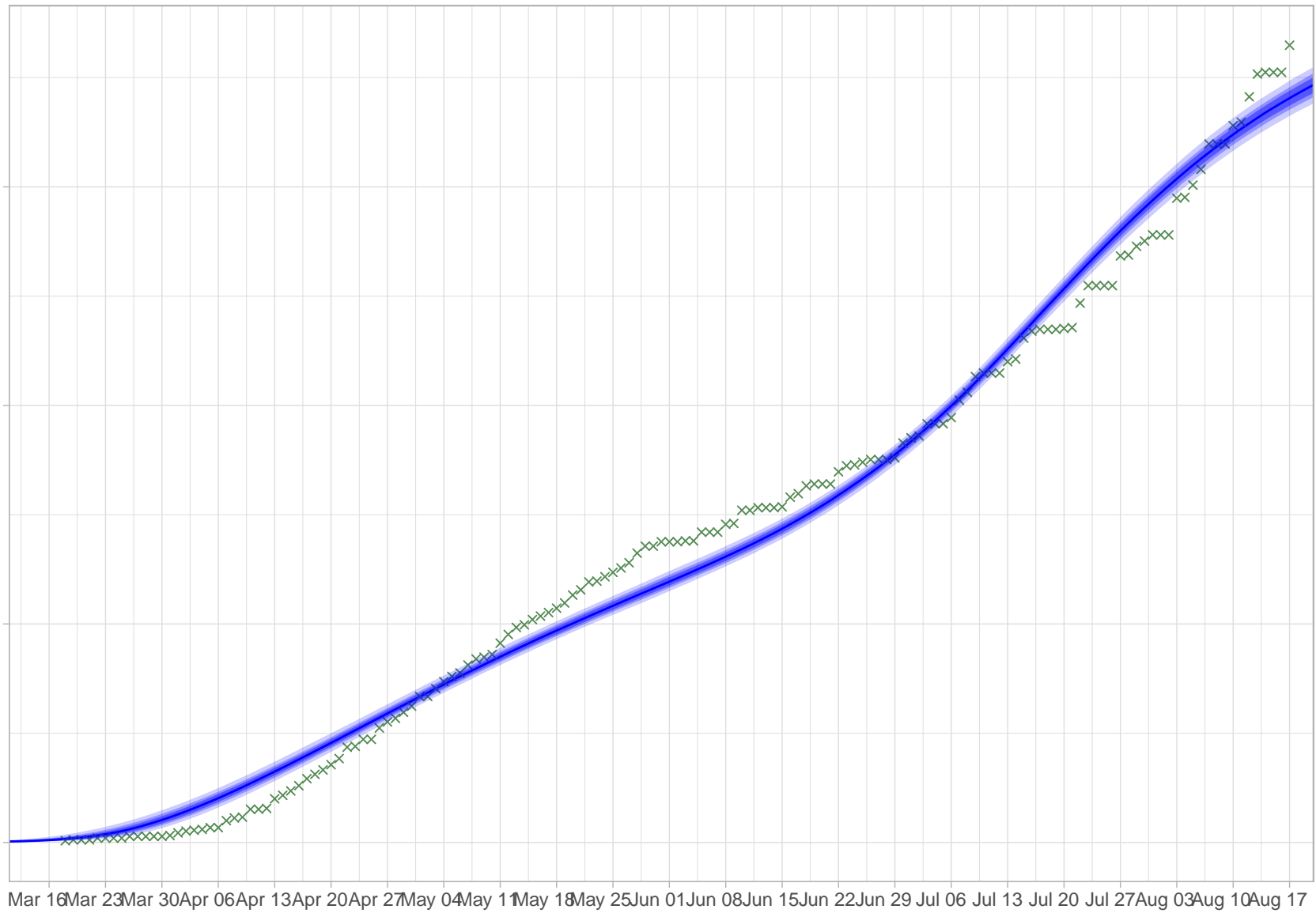
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

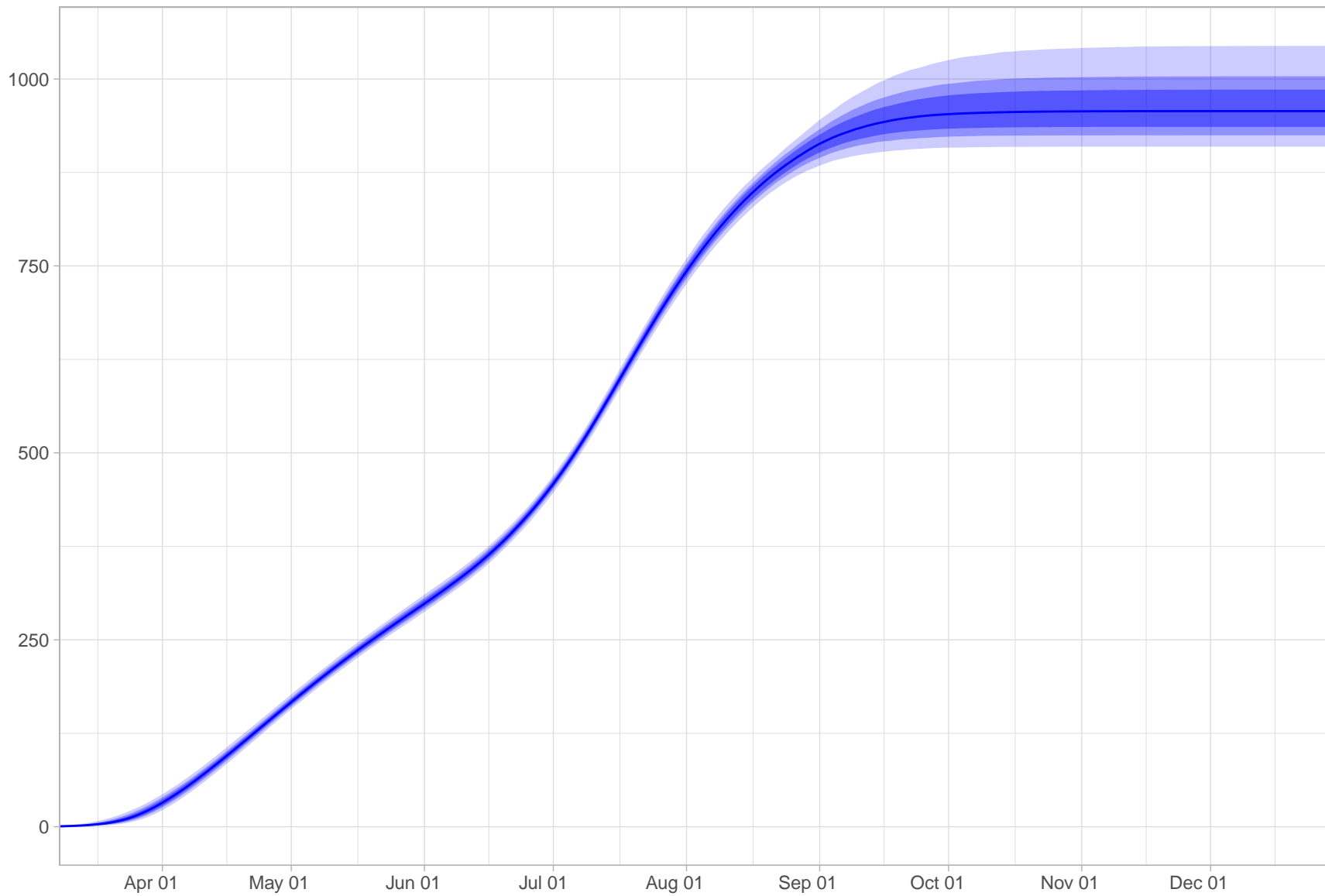
Number of COVID19 Deaths



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

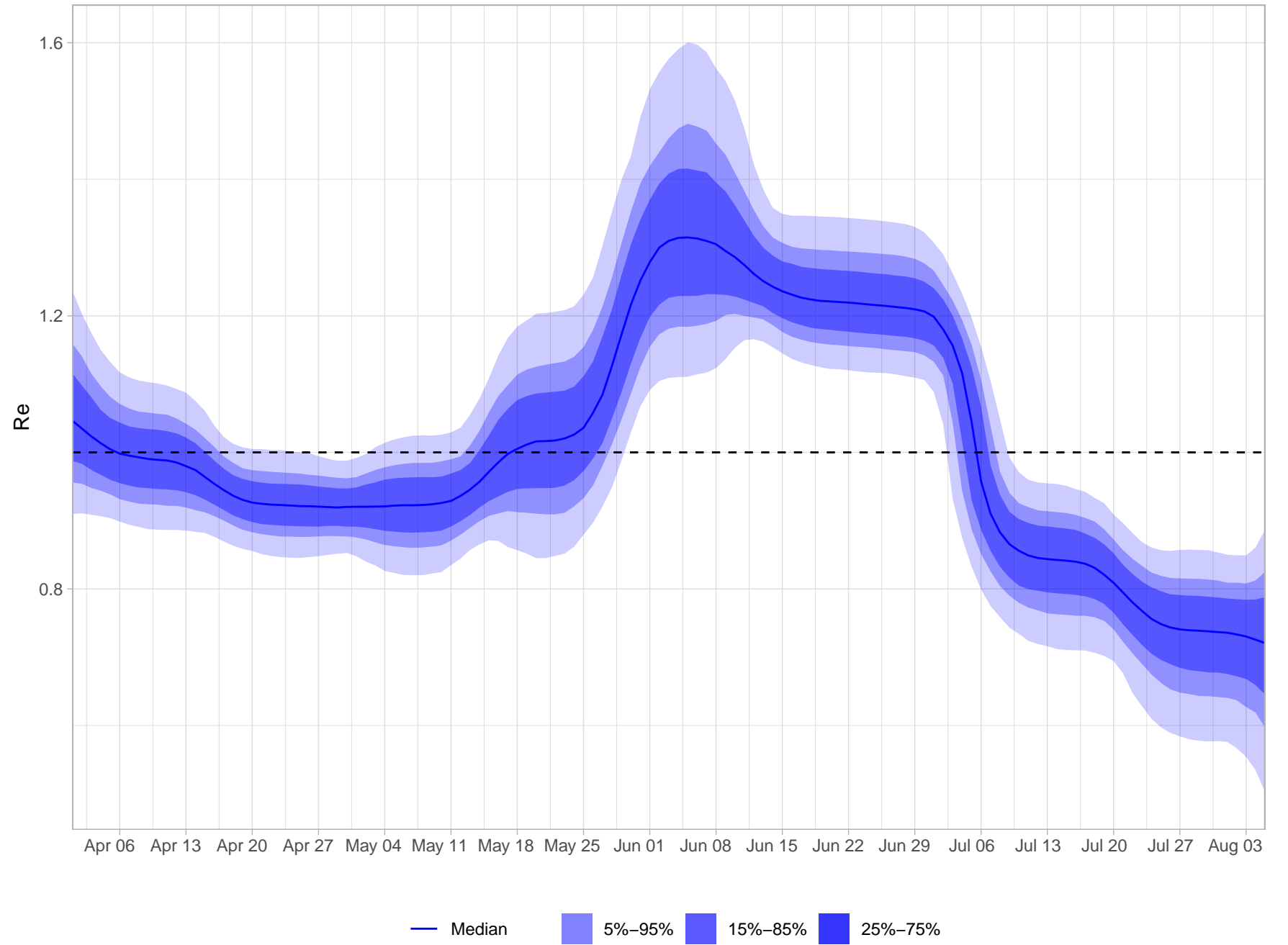
# Long Term Death Projection

Number of COVID19 Deaths



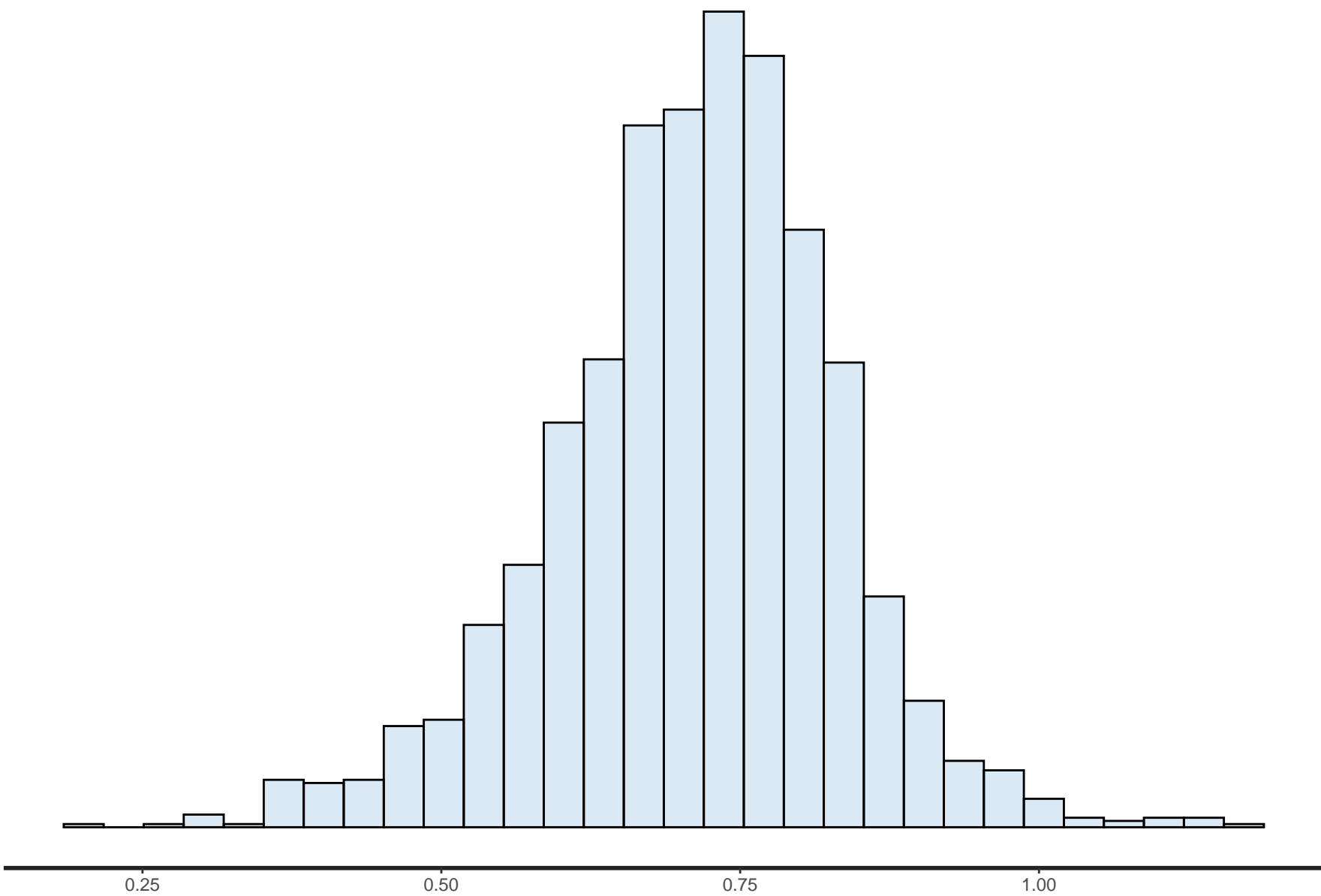
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

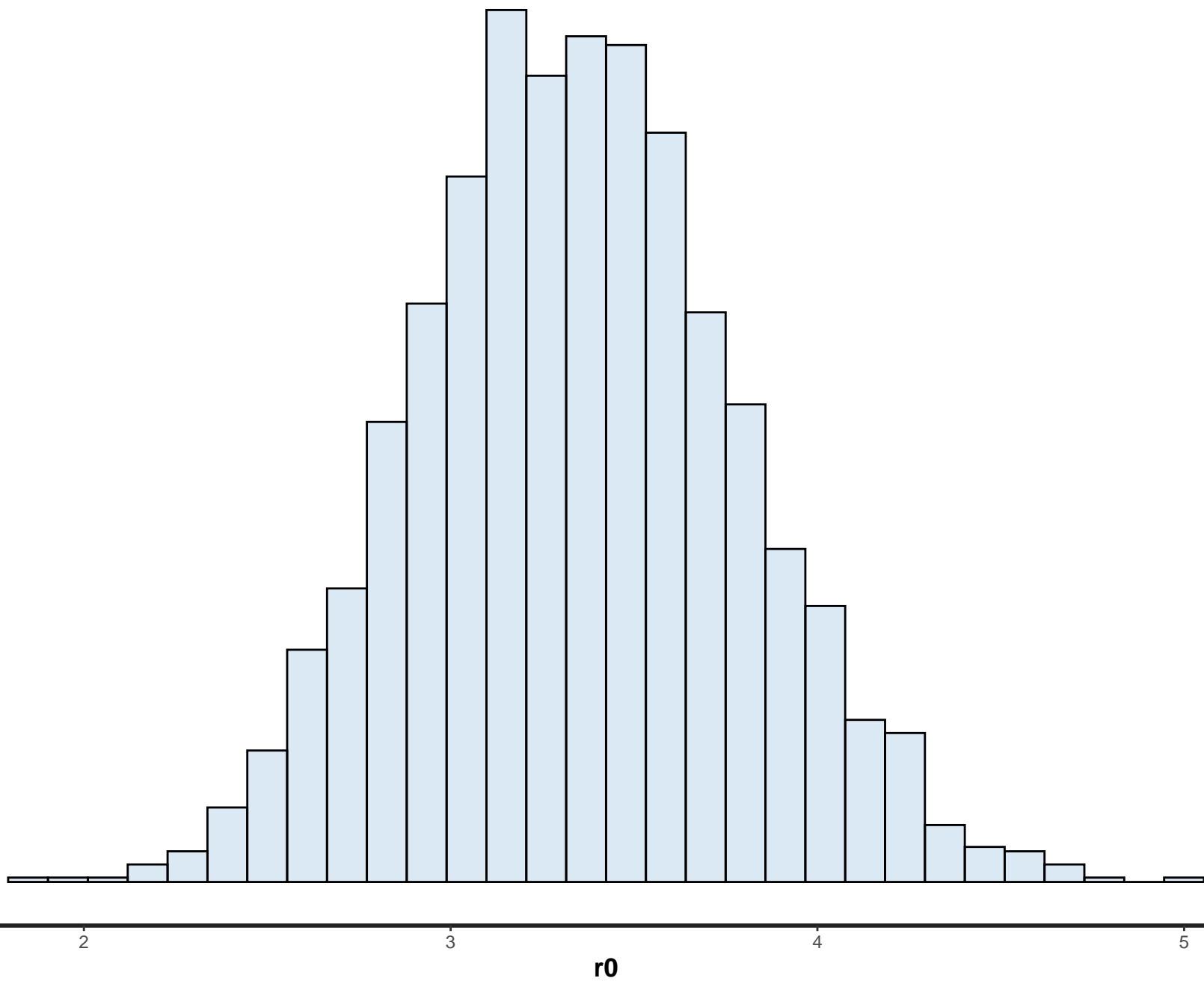


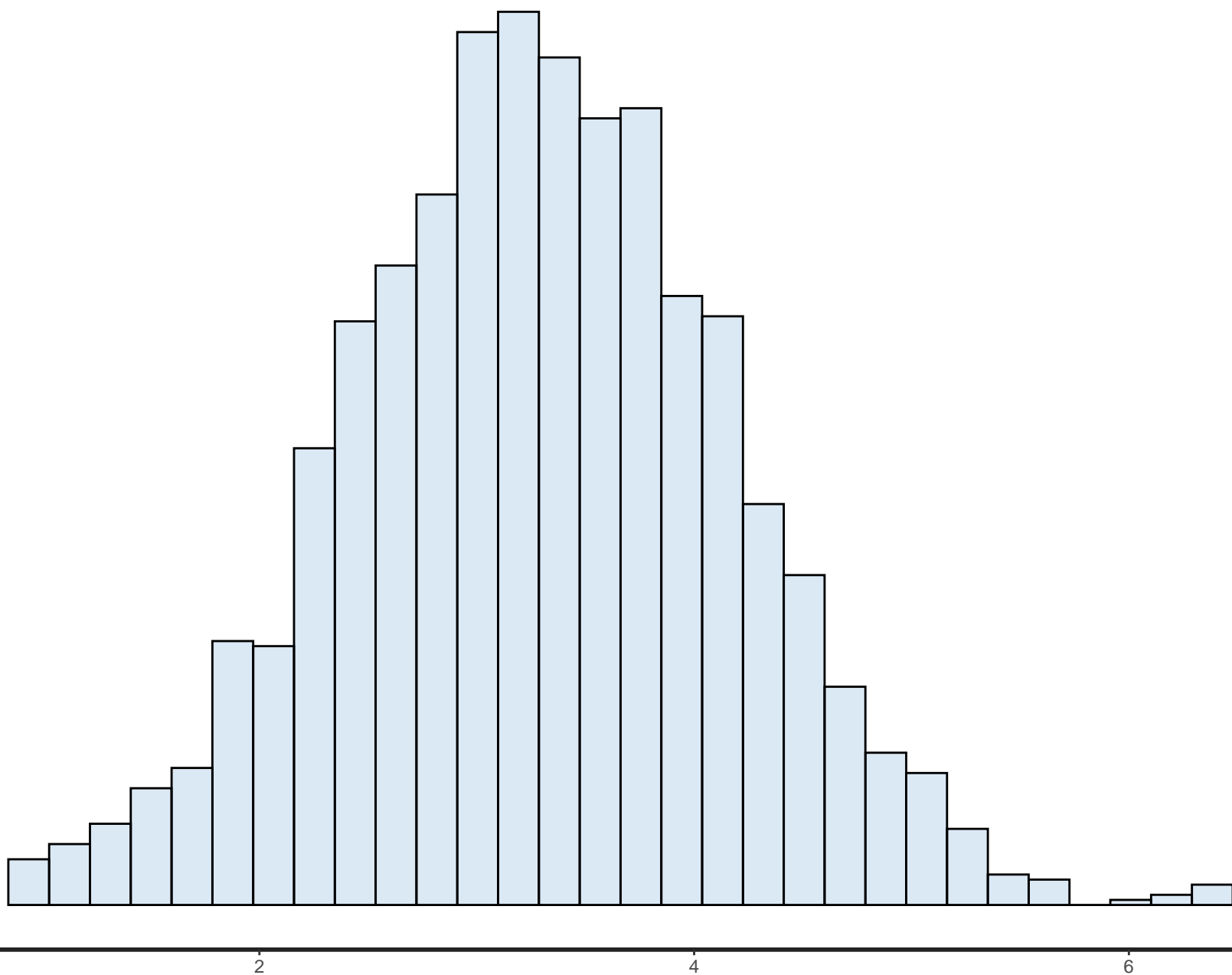
# Rt as of 2020-08-05

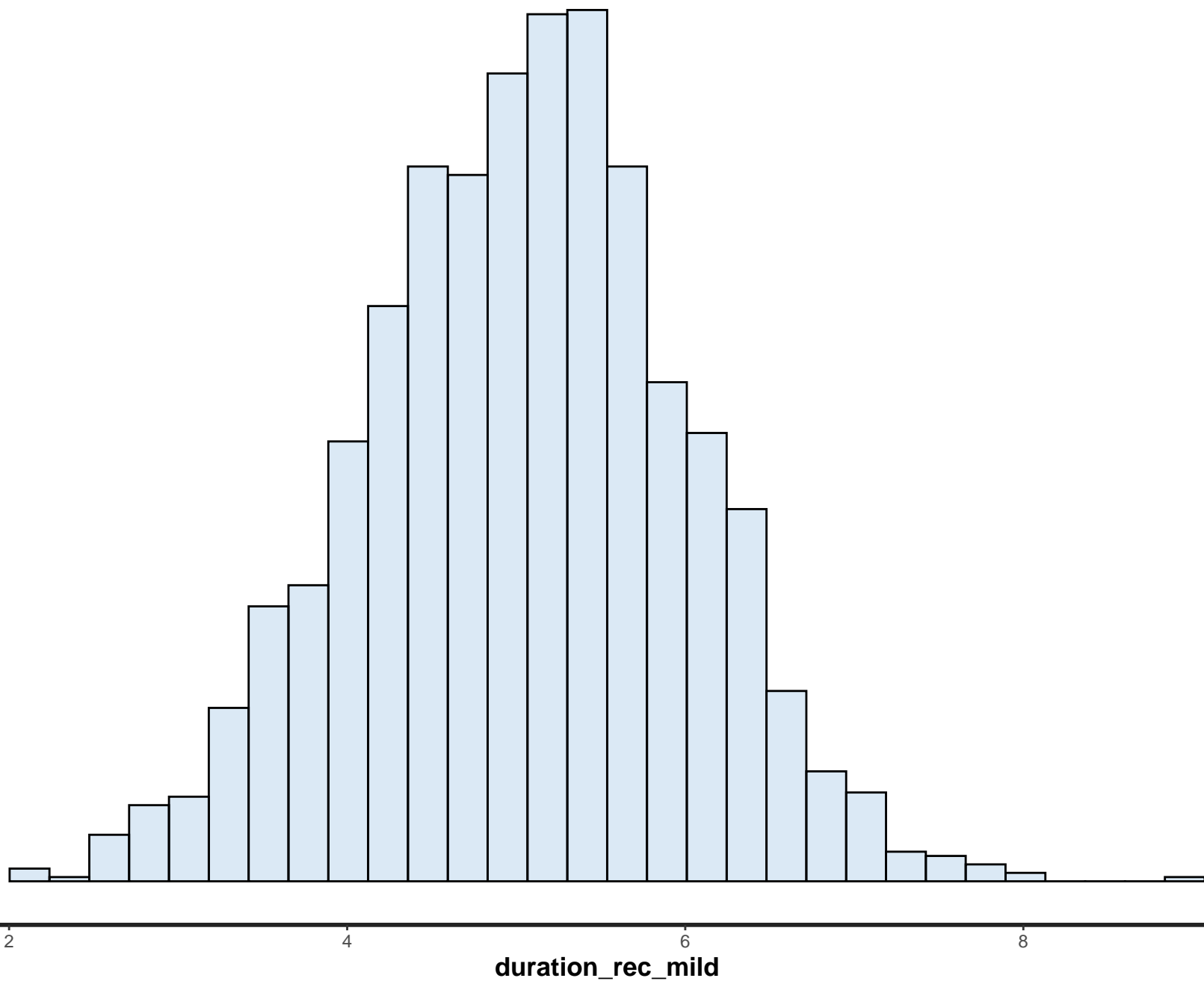
5% 10% 25% 50% 75% 90% 95%  
0.50 0.56 0.65 0.72 0.79 0.85 0.89

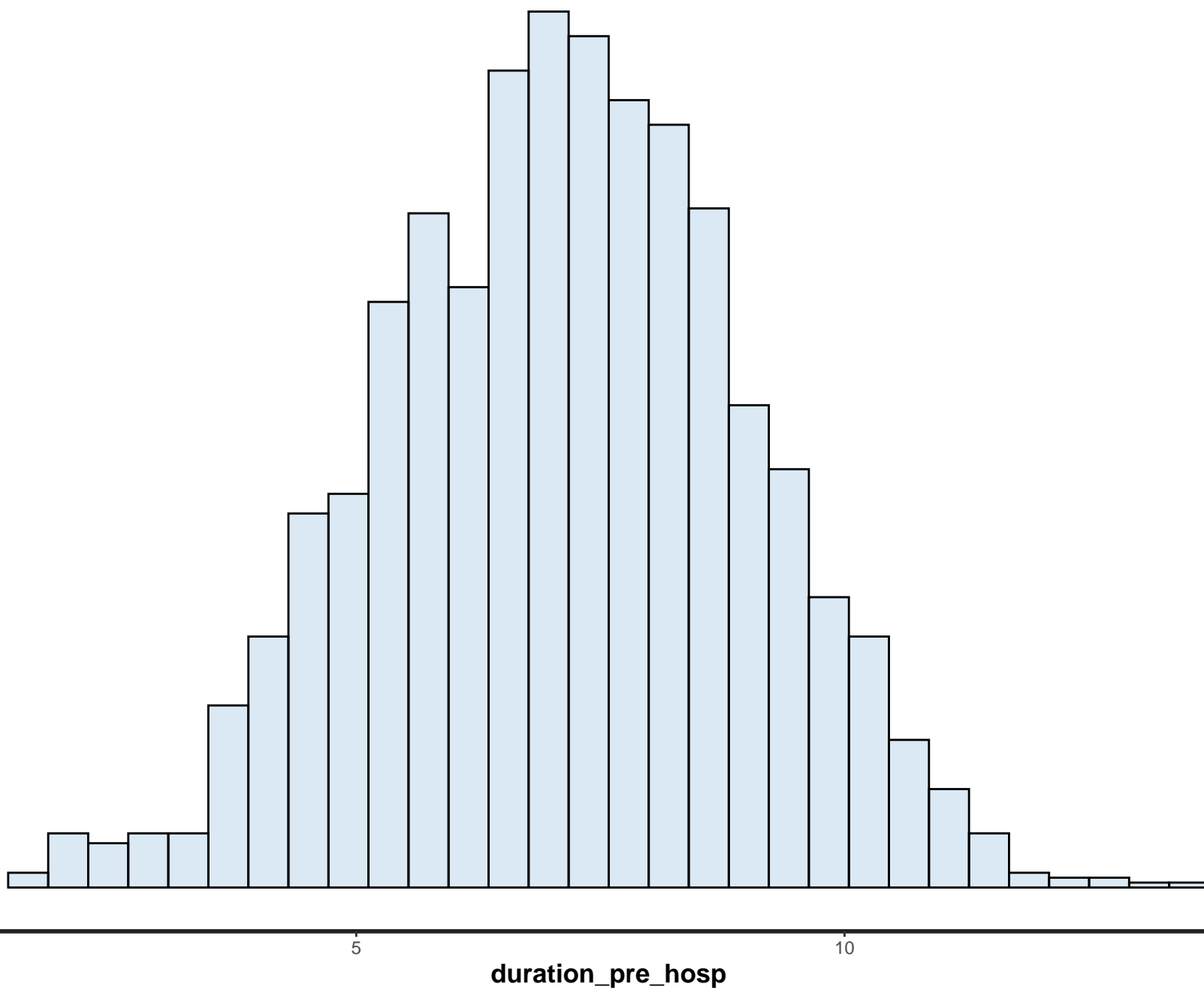


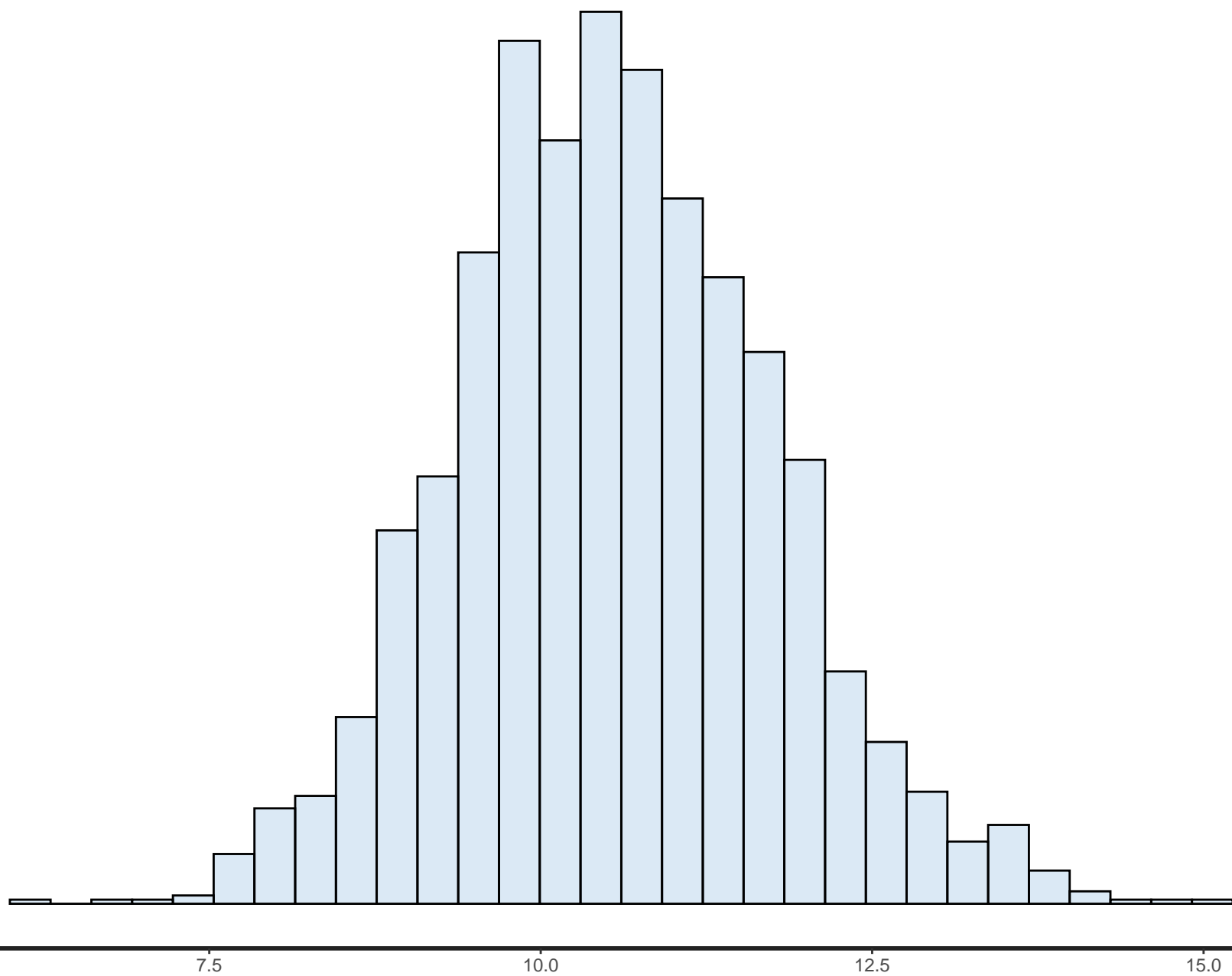


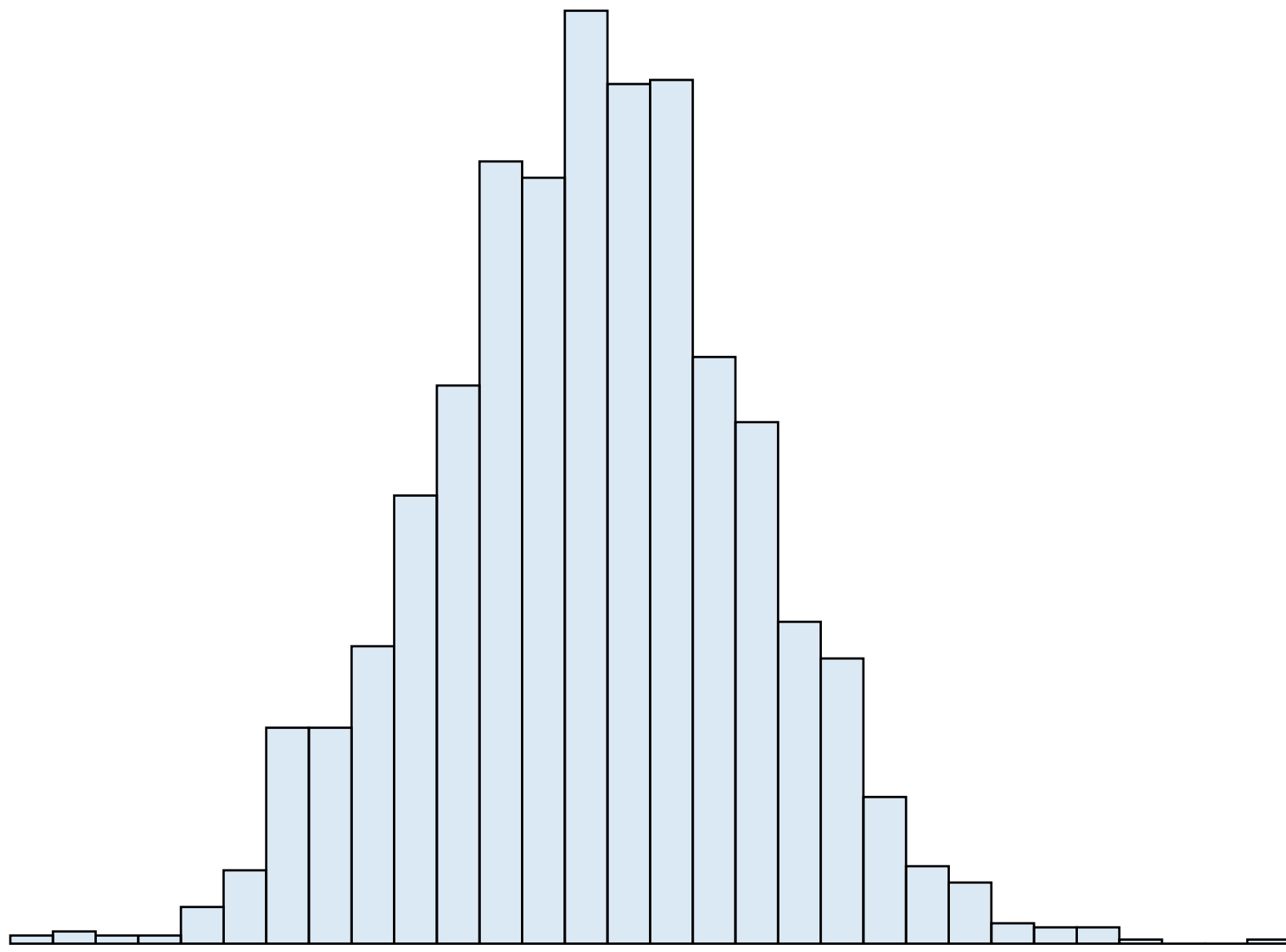










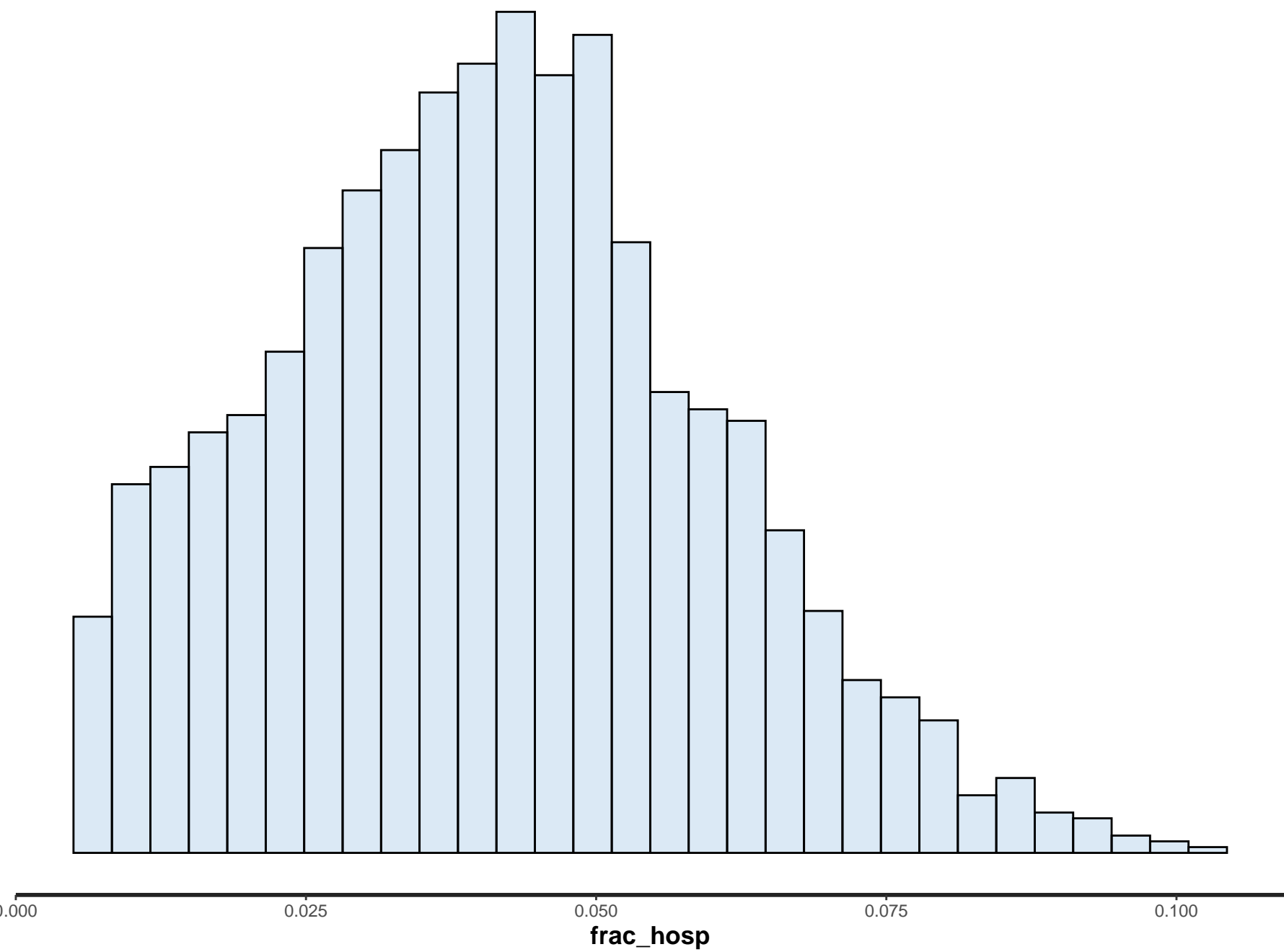


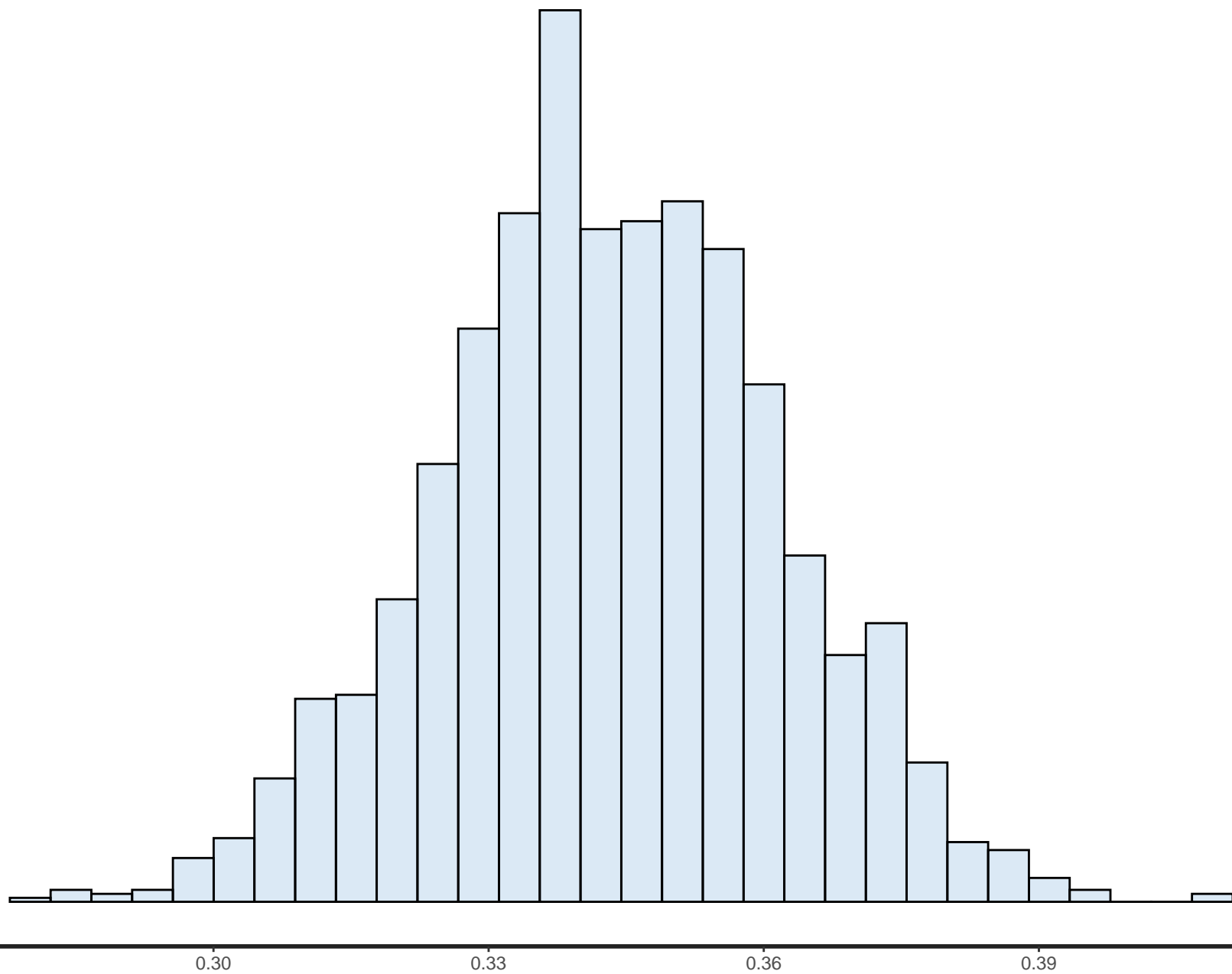
6

8

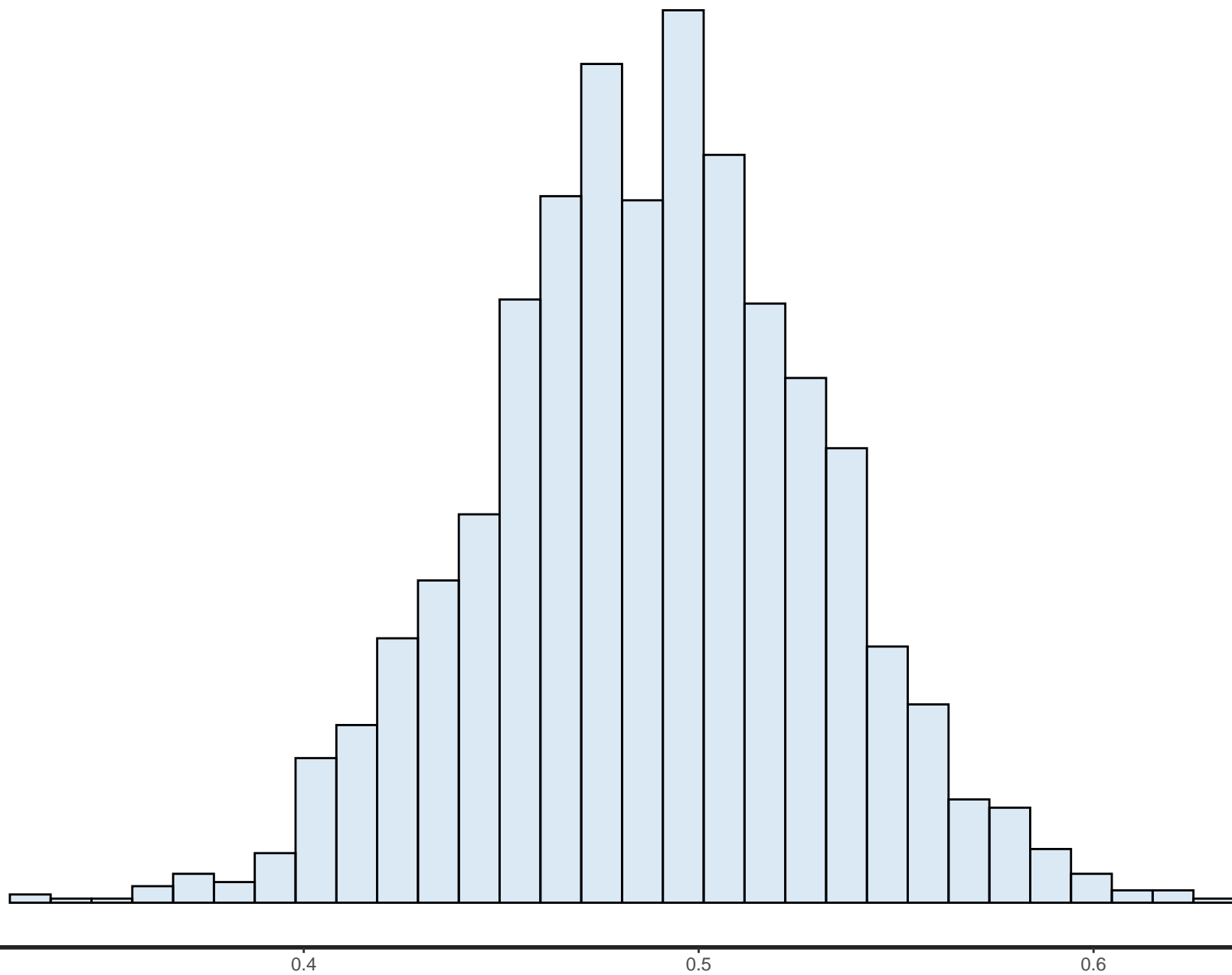
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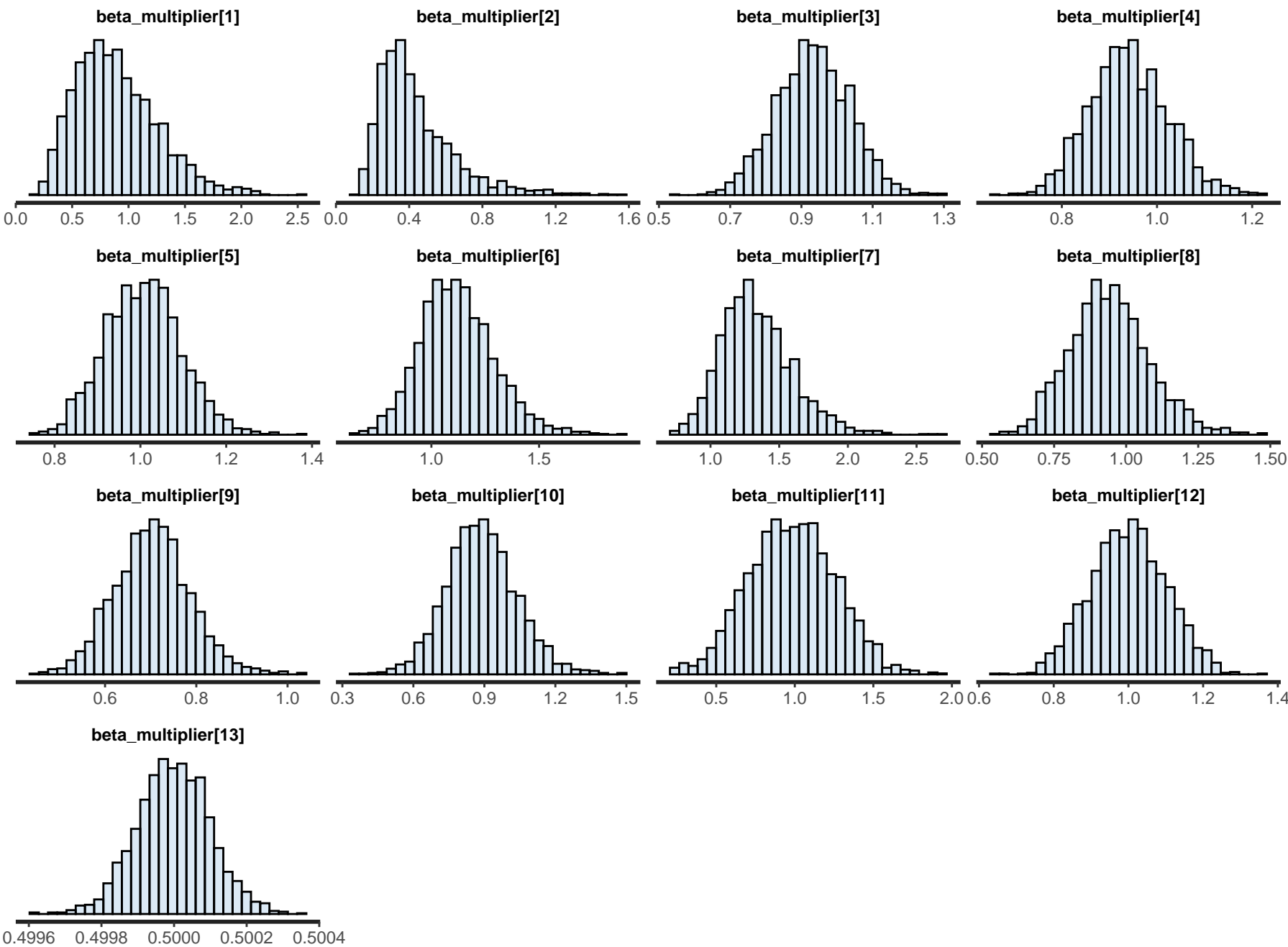
duration\_hosp\_icu

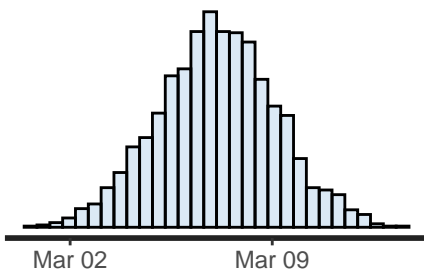
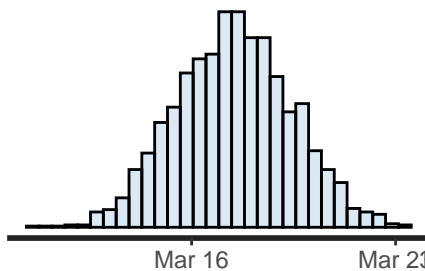
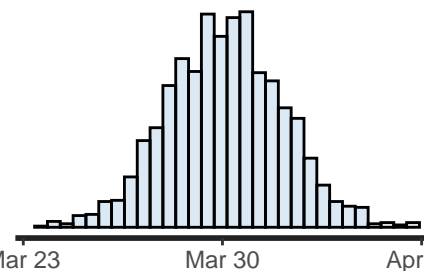
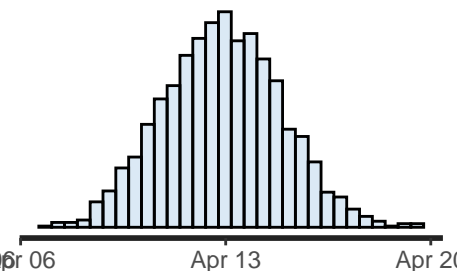
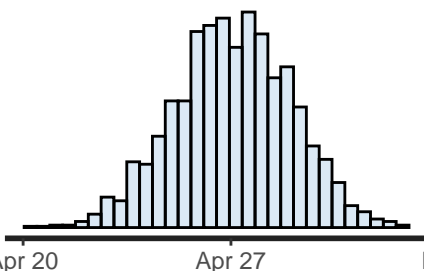
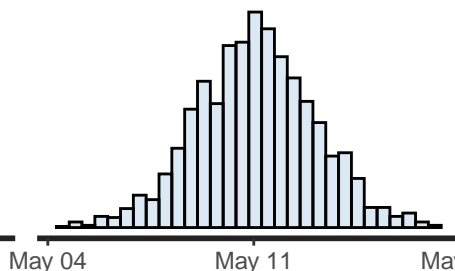
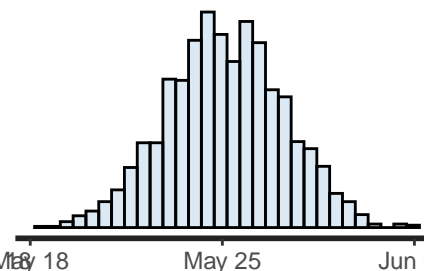
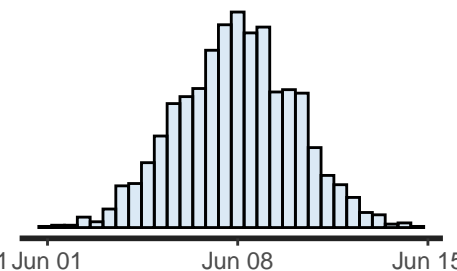
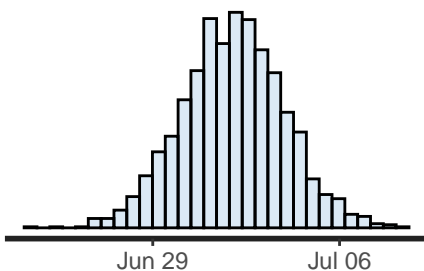
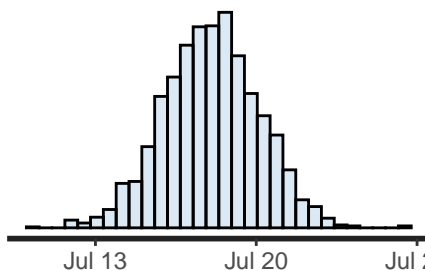
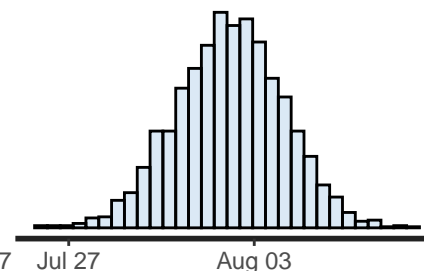
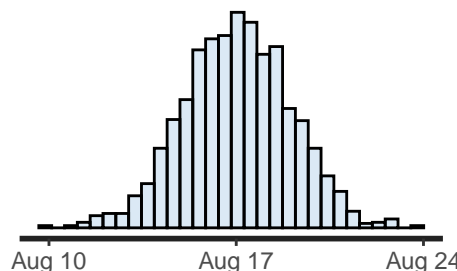
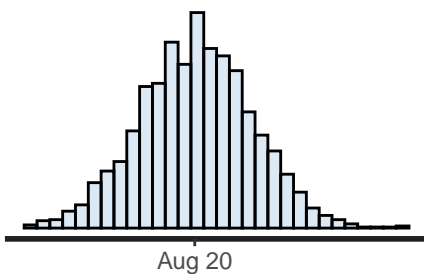


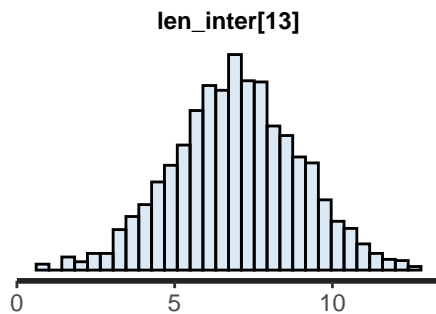
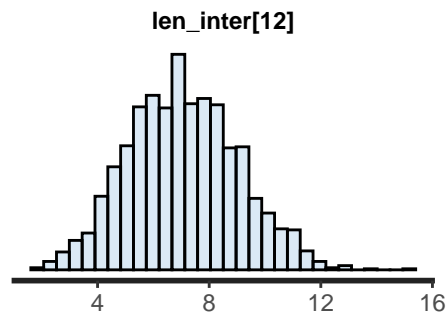
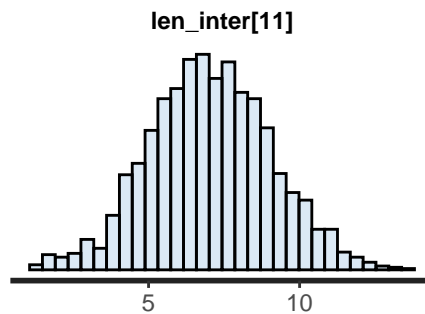
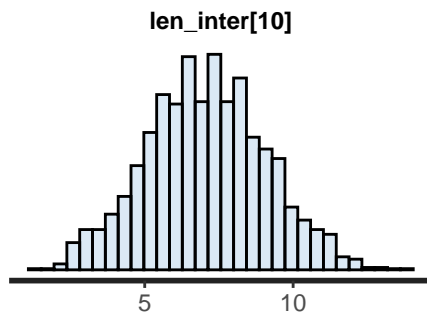
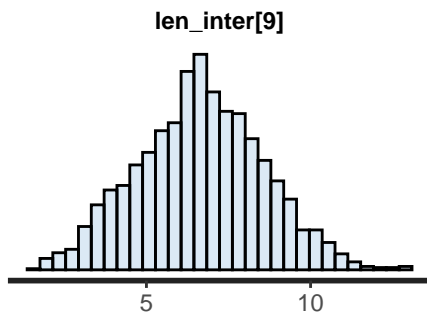
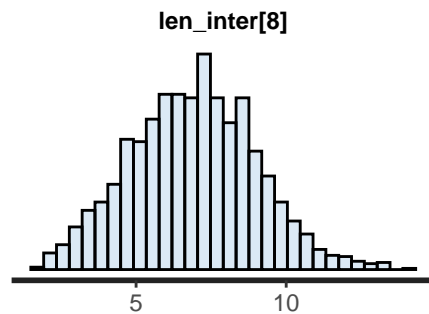
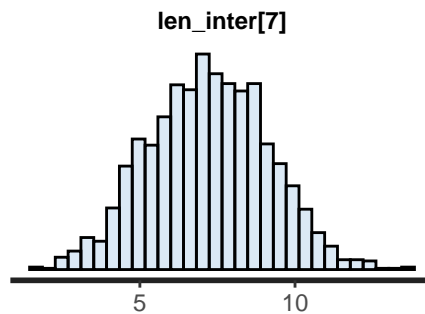
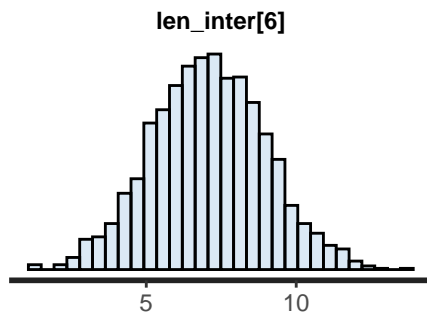
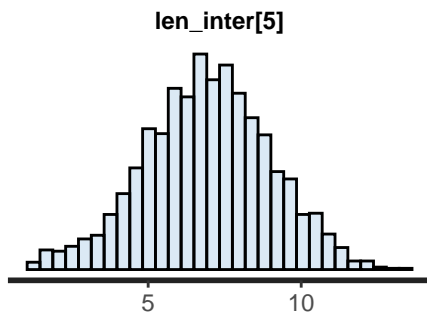
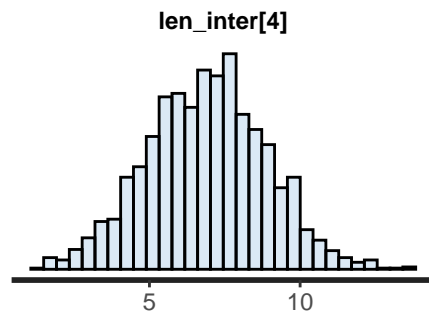
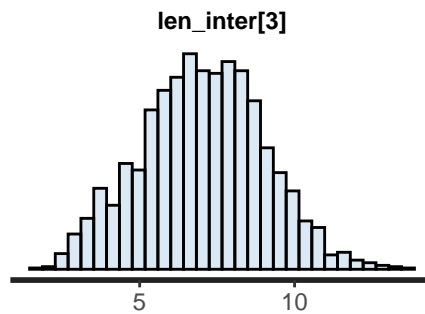
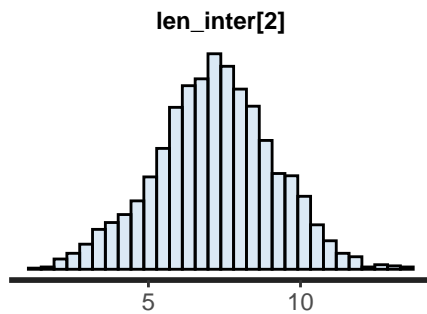
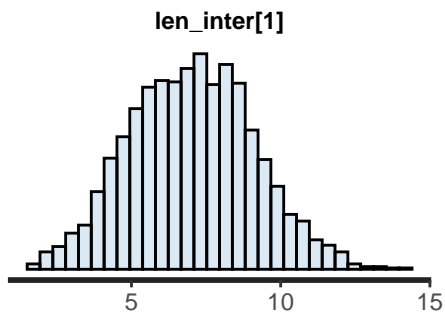




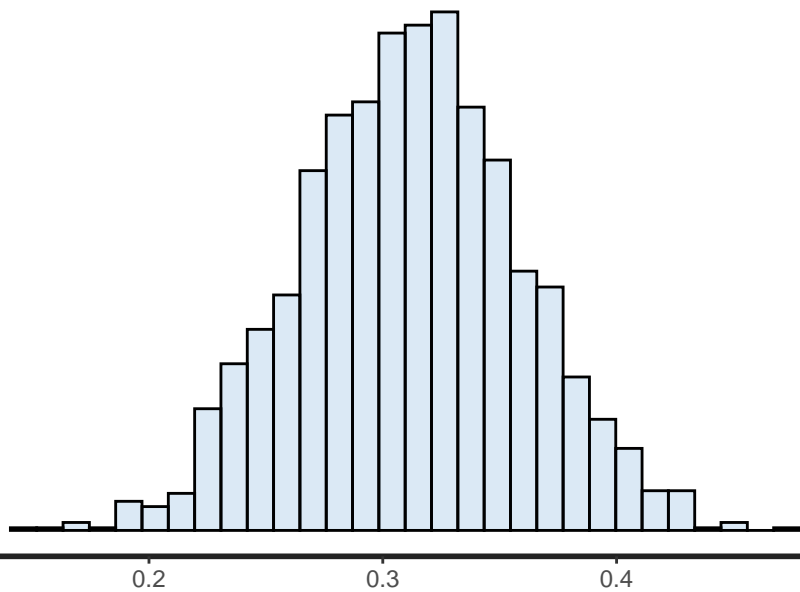




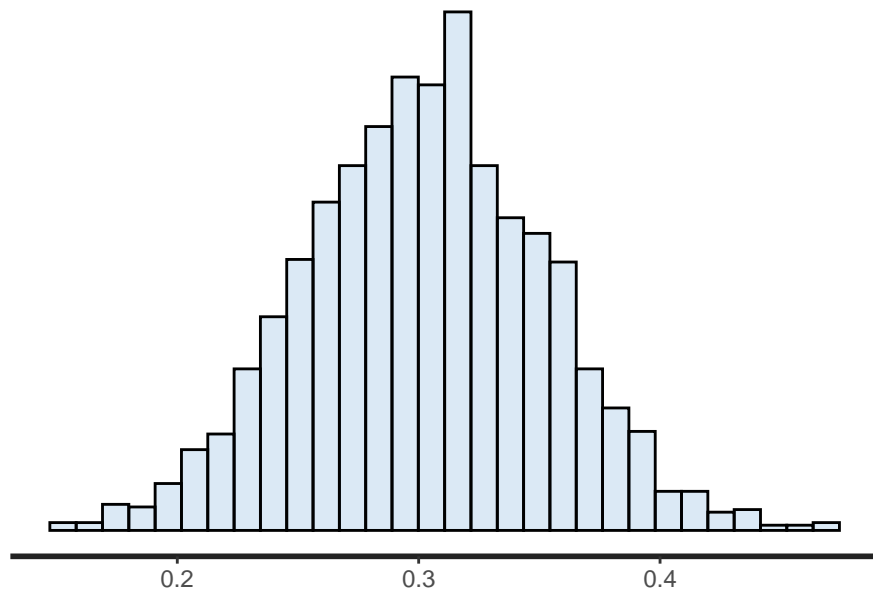
**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]**



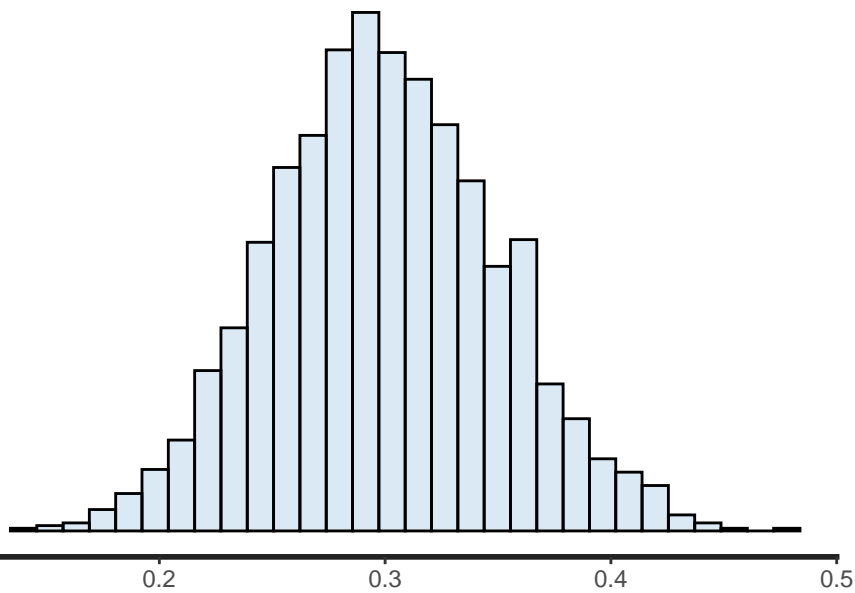
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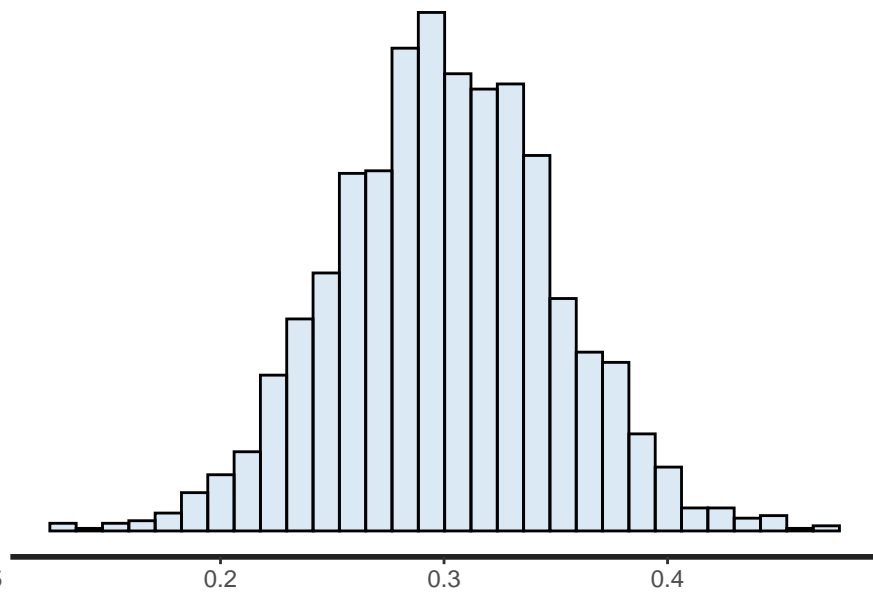
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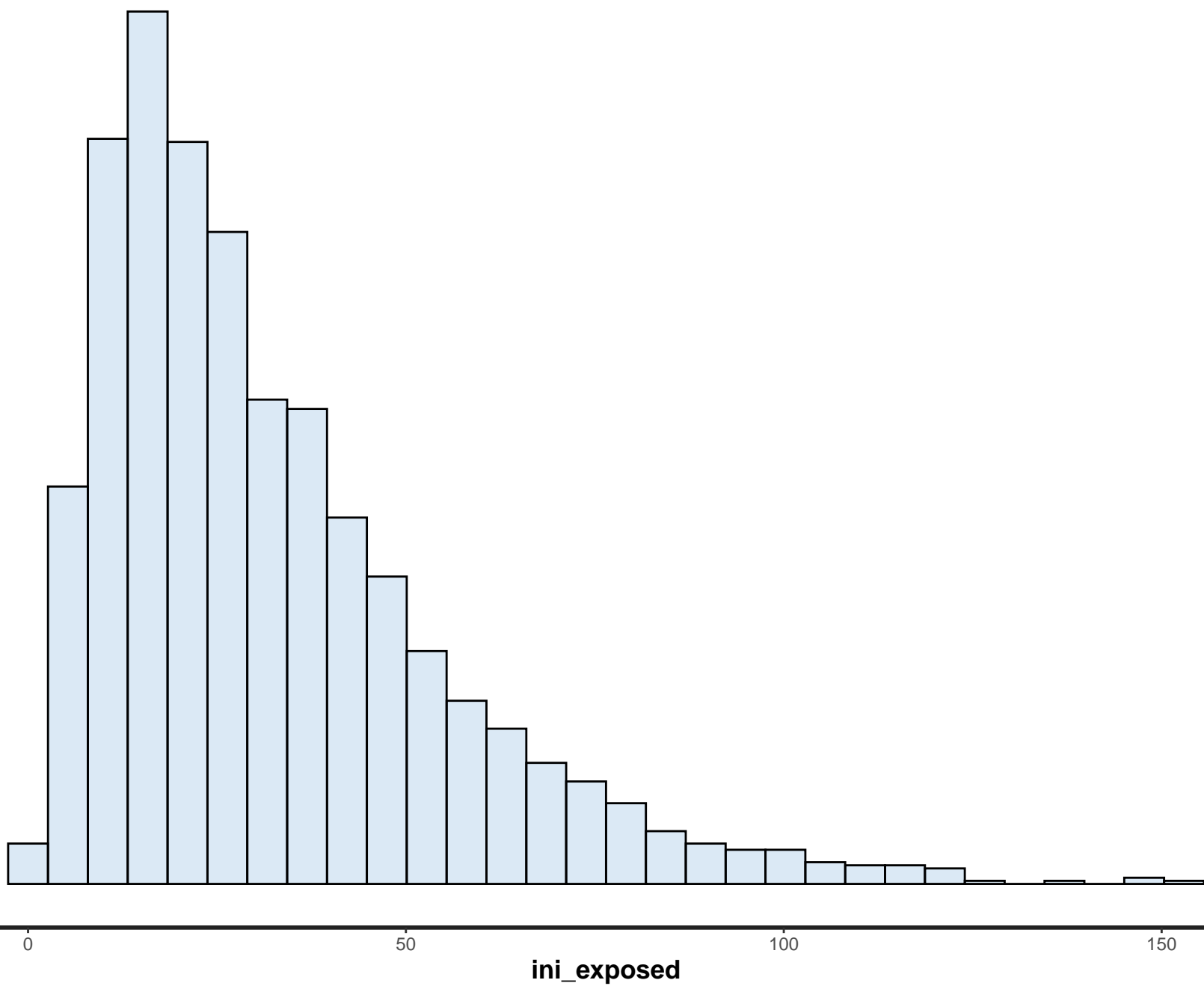


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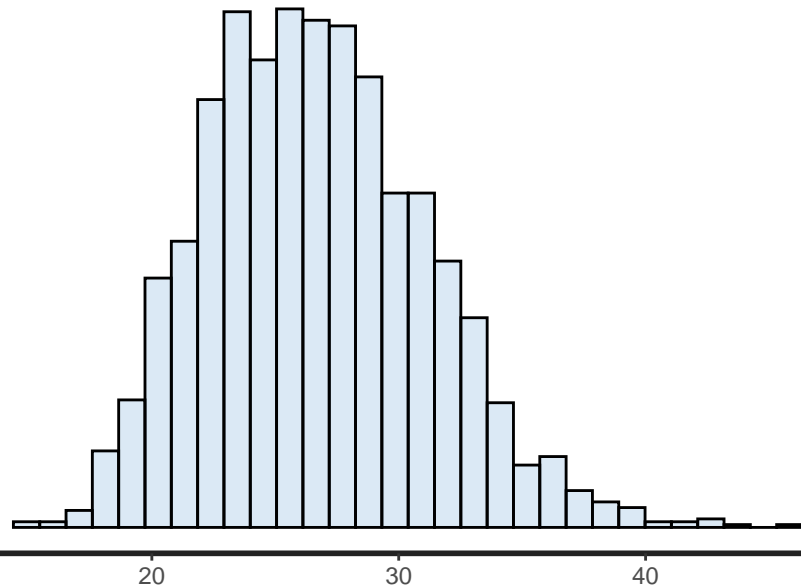


**frac\_PUI[4]**

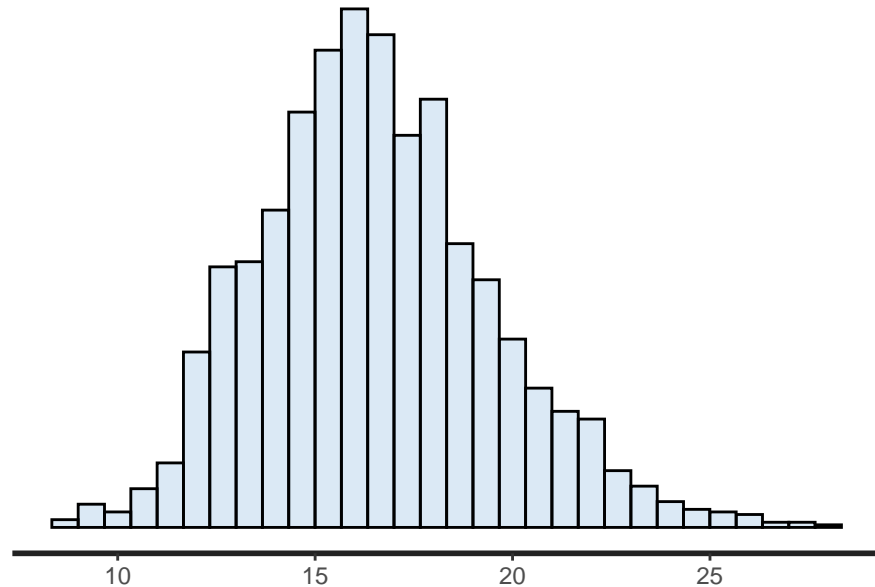




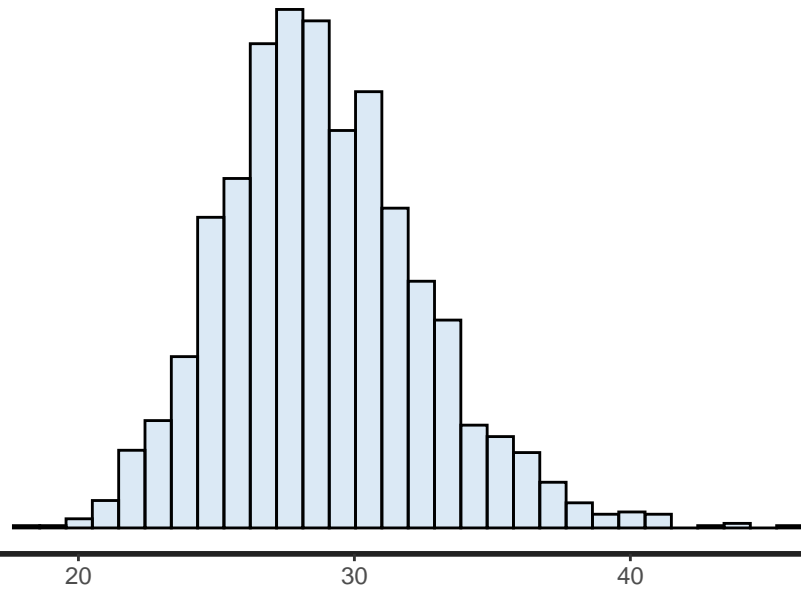
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

