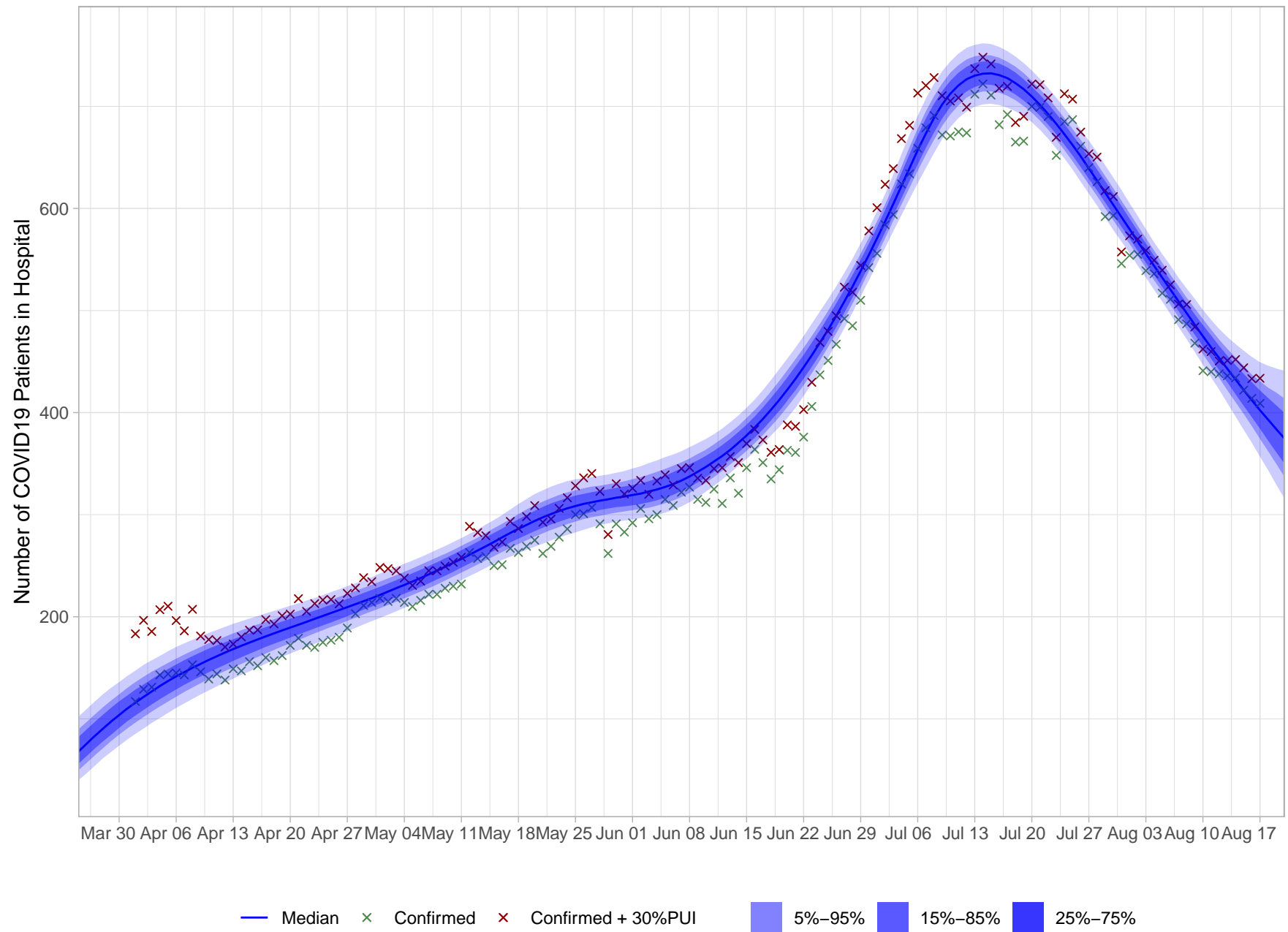
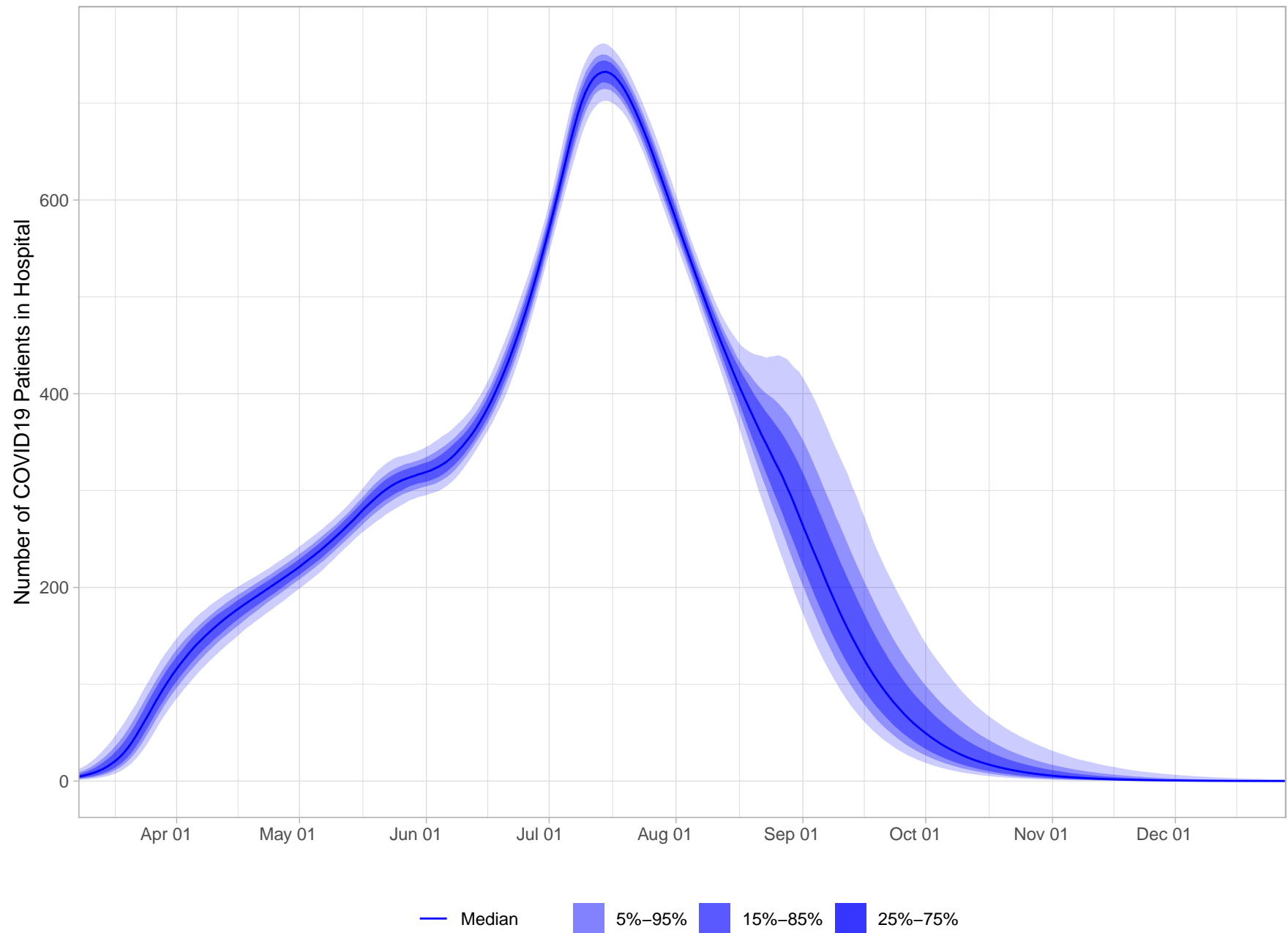


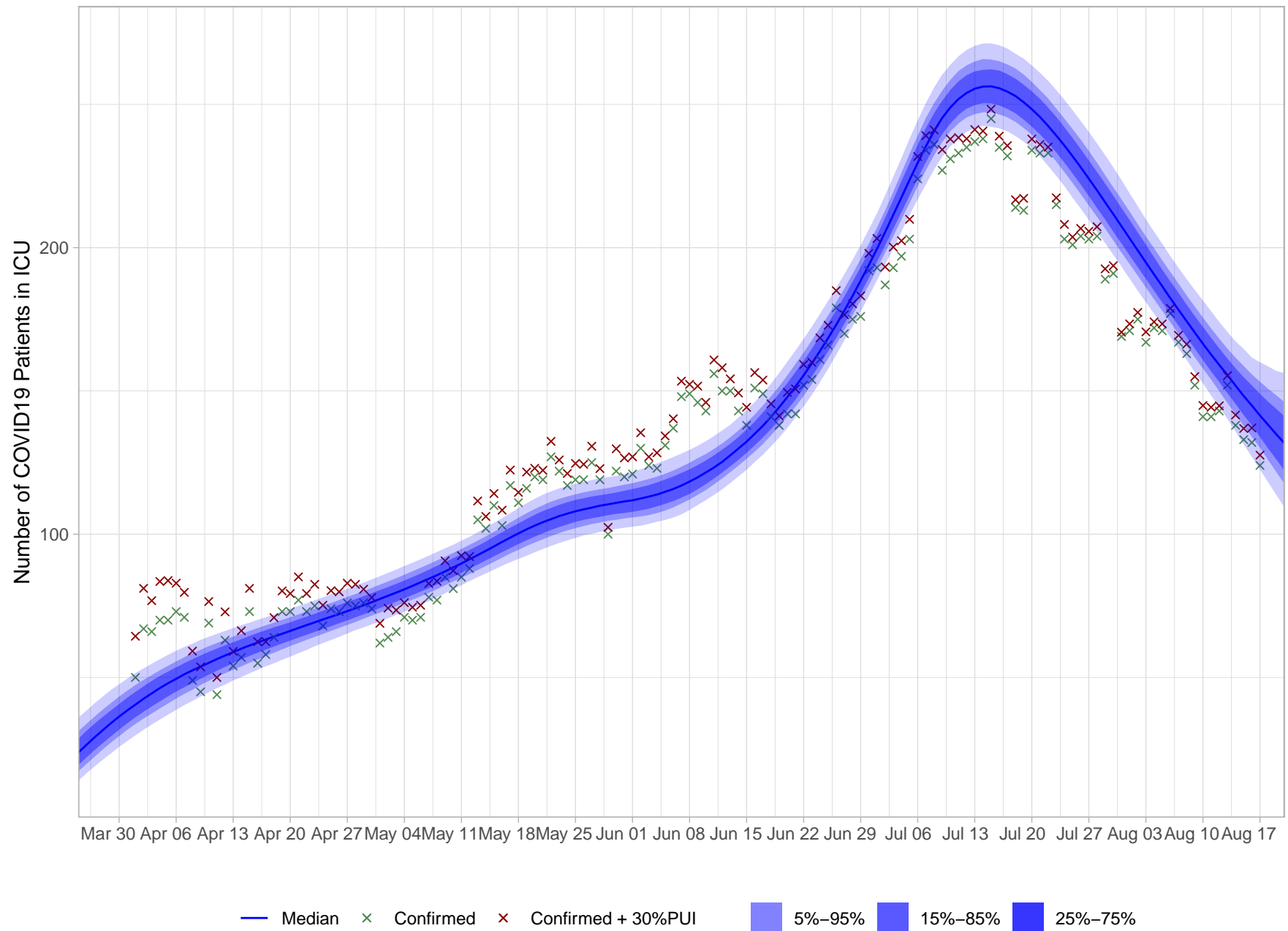
# Short Term Hospitalization Projection



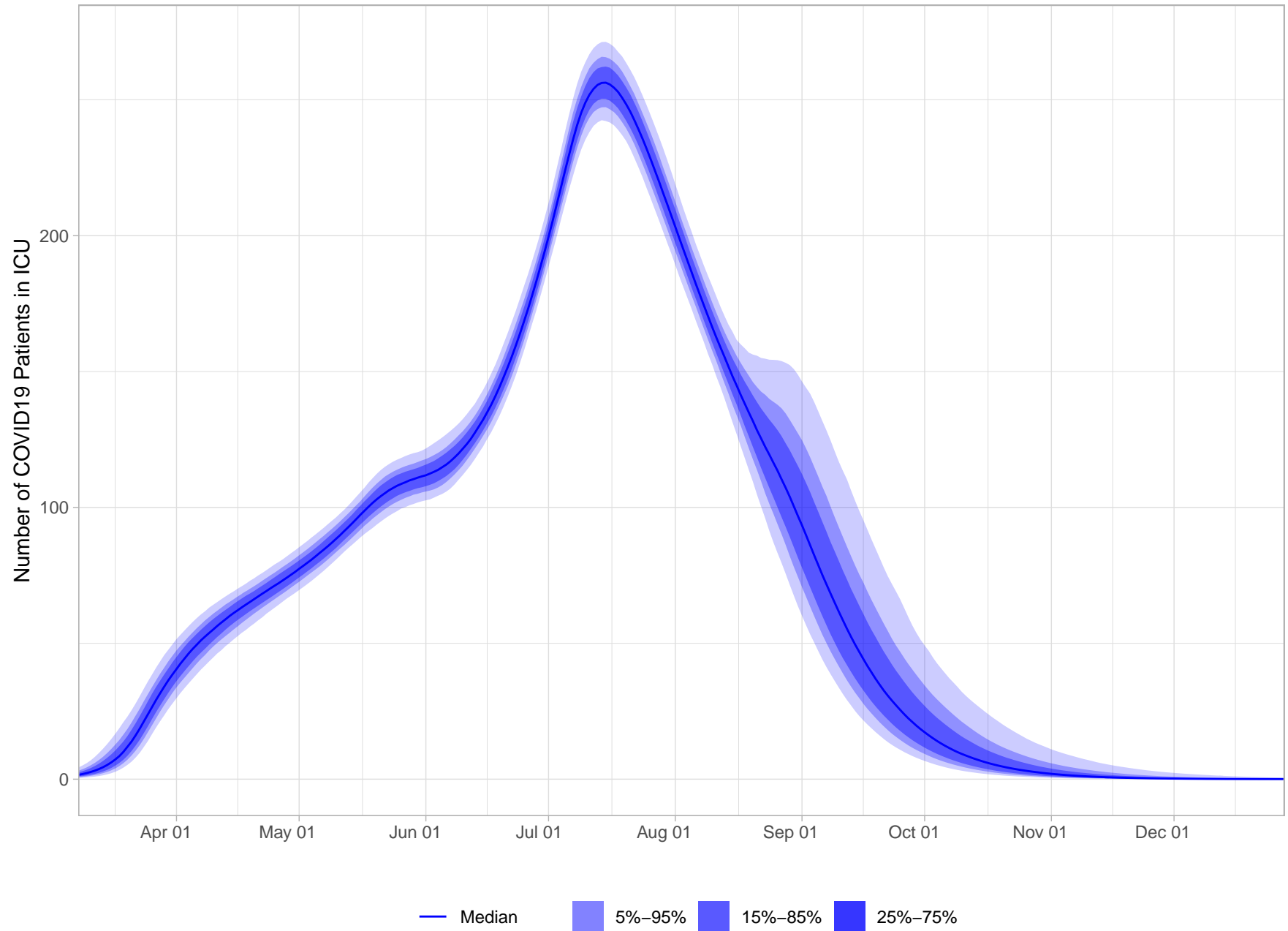
# Long Term Hospitalization Projection



# Short Term ICU Projection

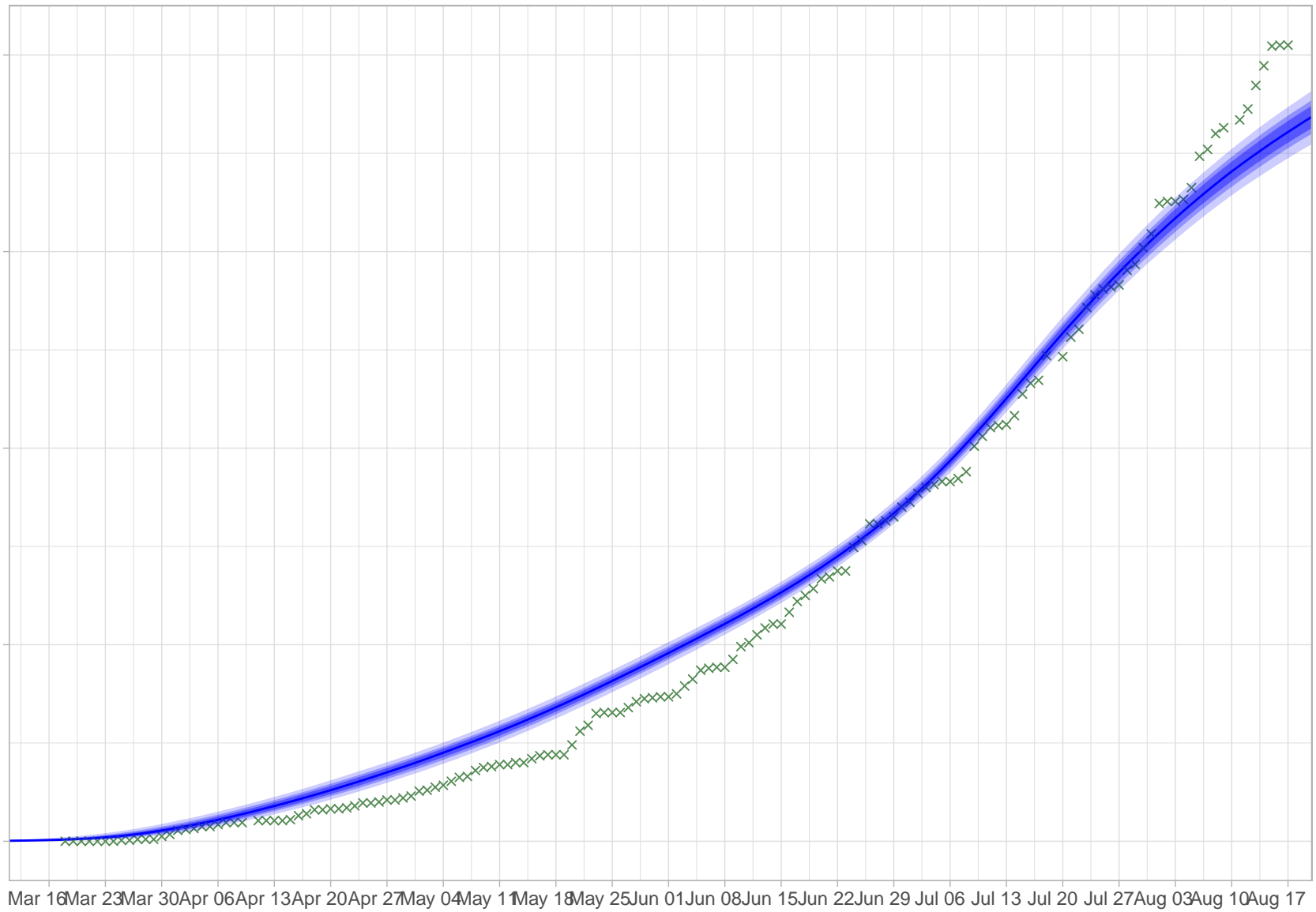


# Long Term ICU Projection



# Short Term Death Projection

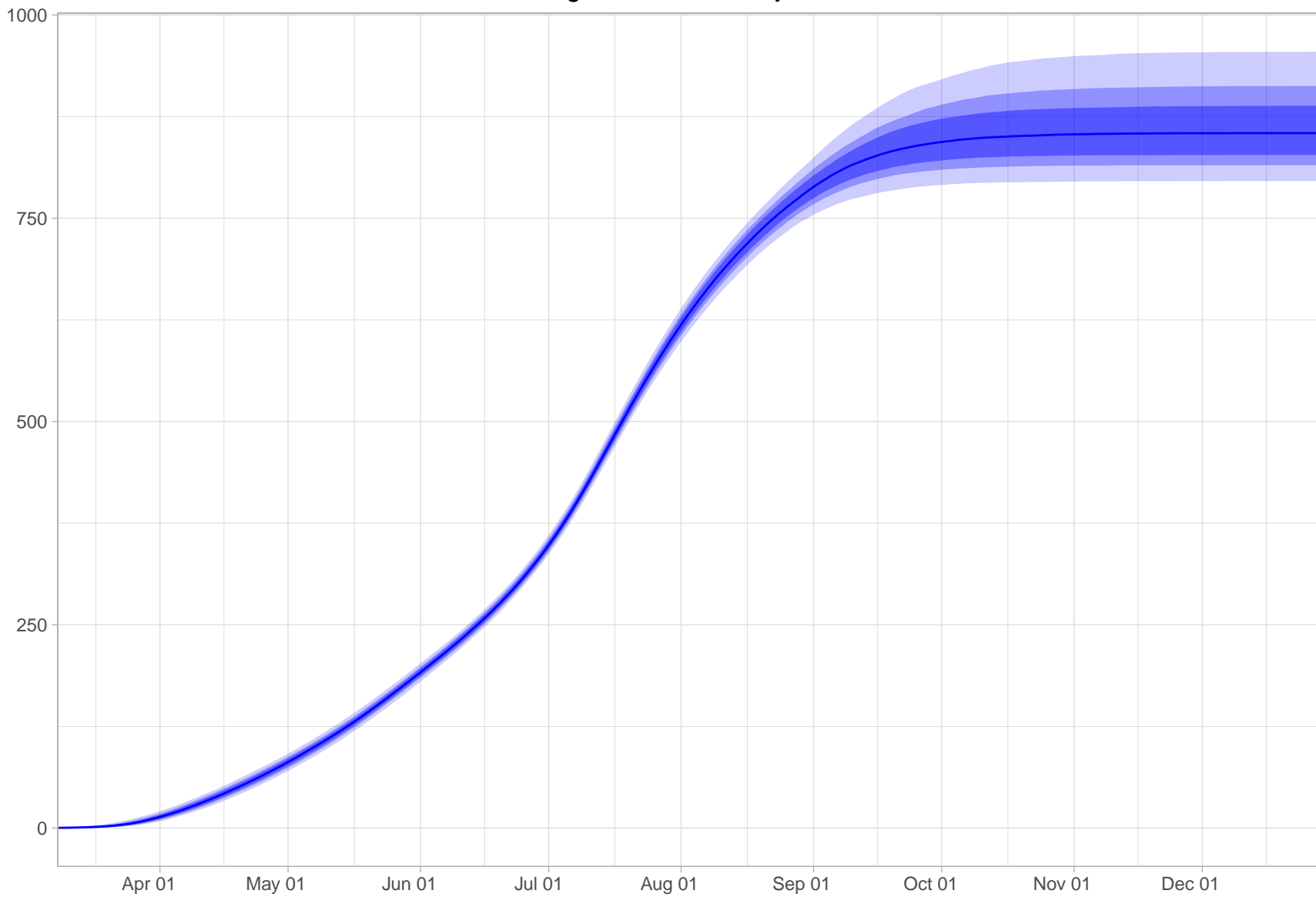
Number of COVID19 Deaths



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

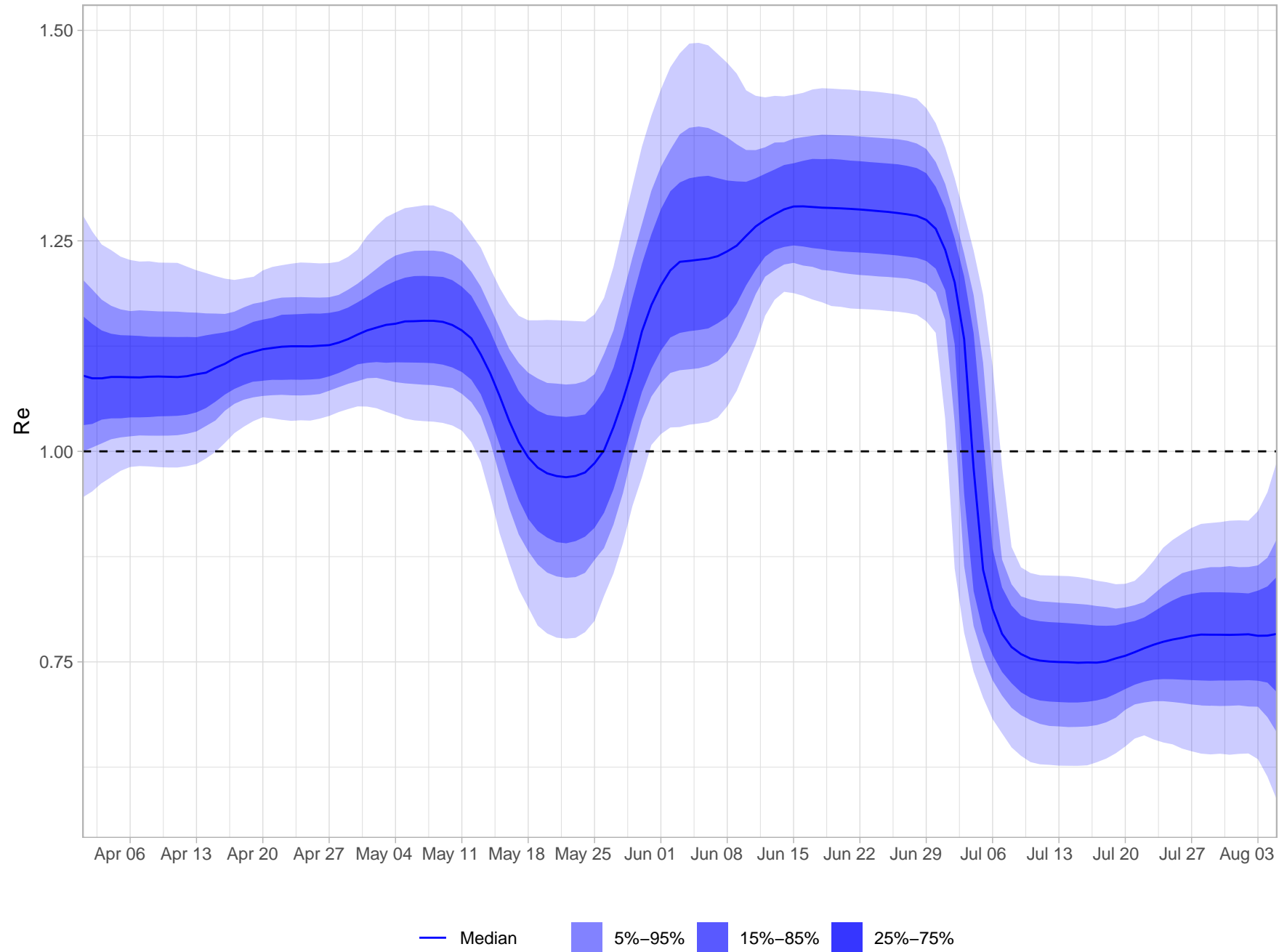
# Long Term Death Projection

Number of COVID19 Deaths



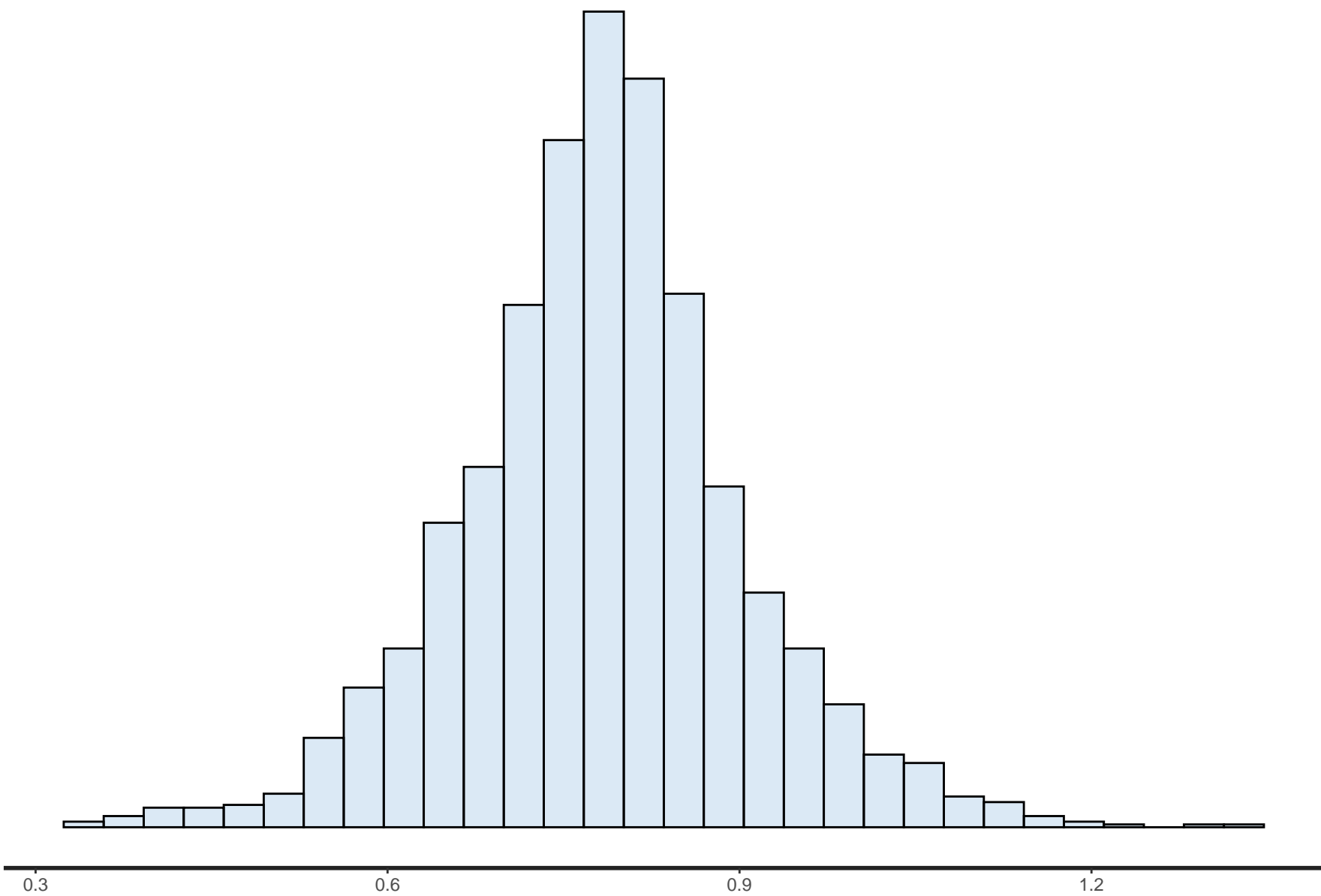
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

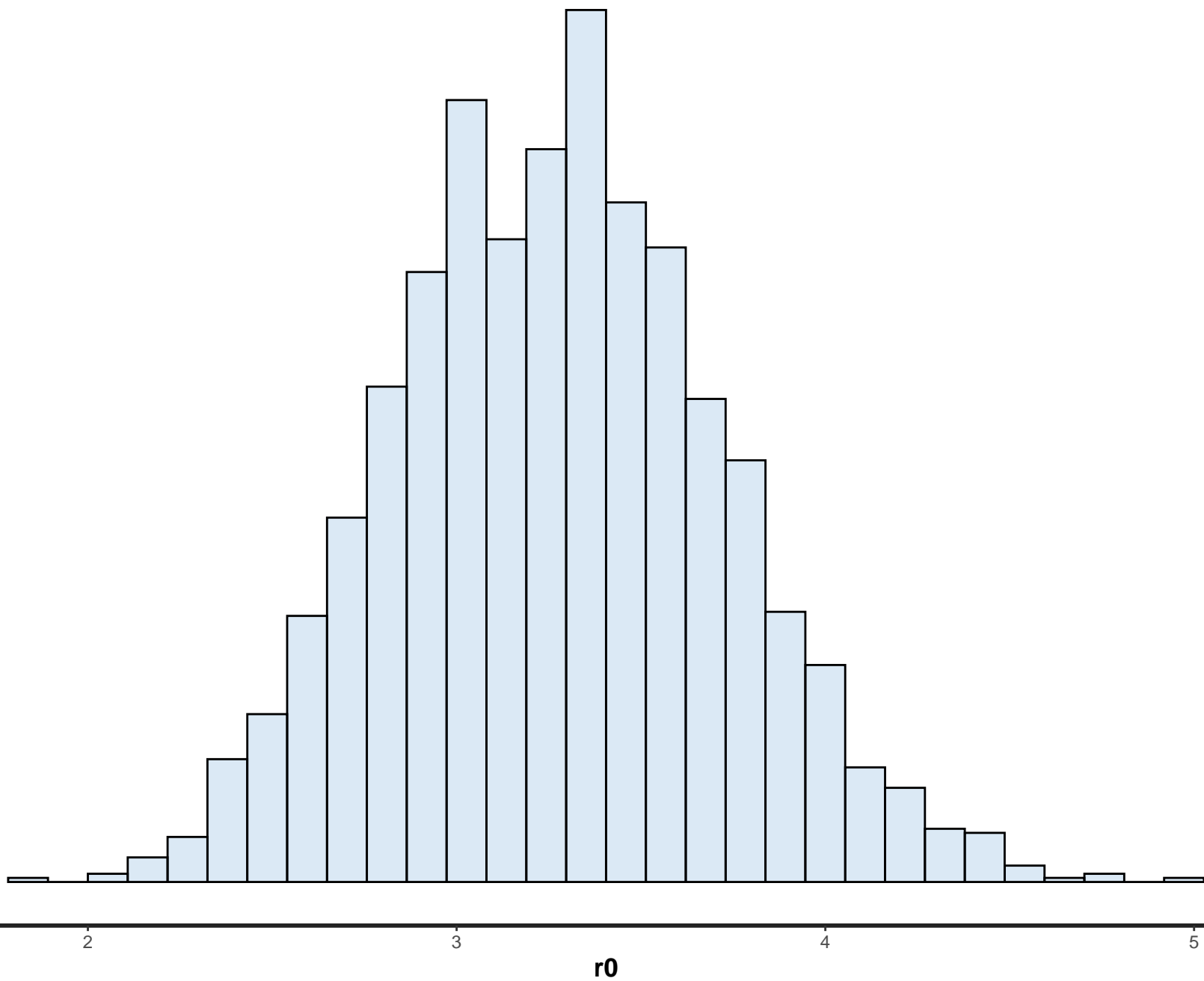


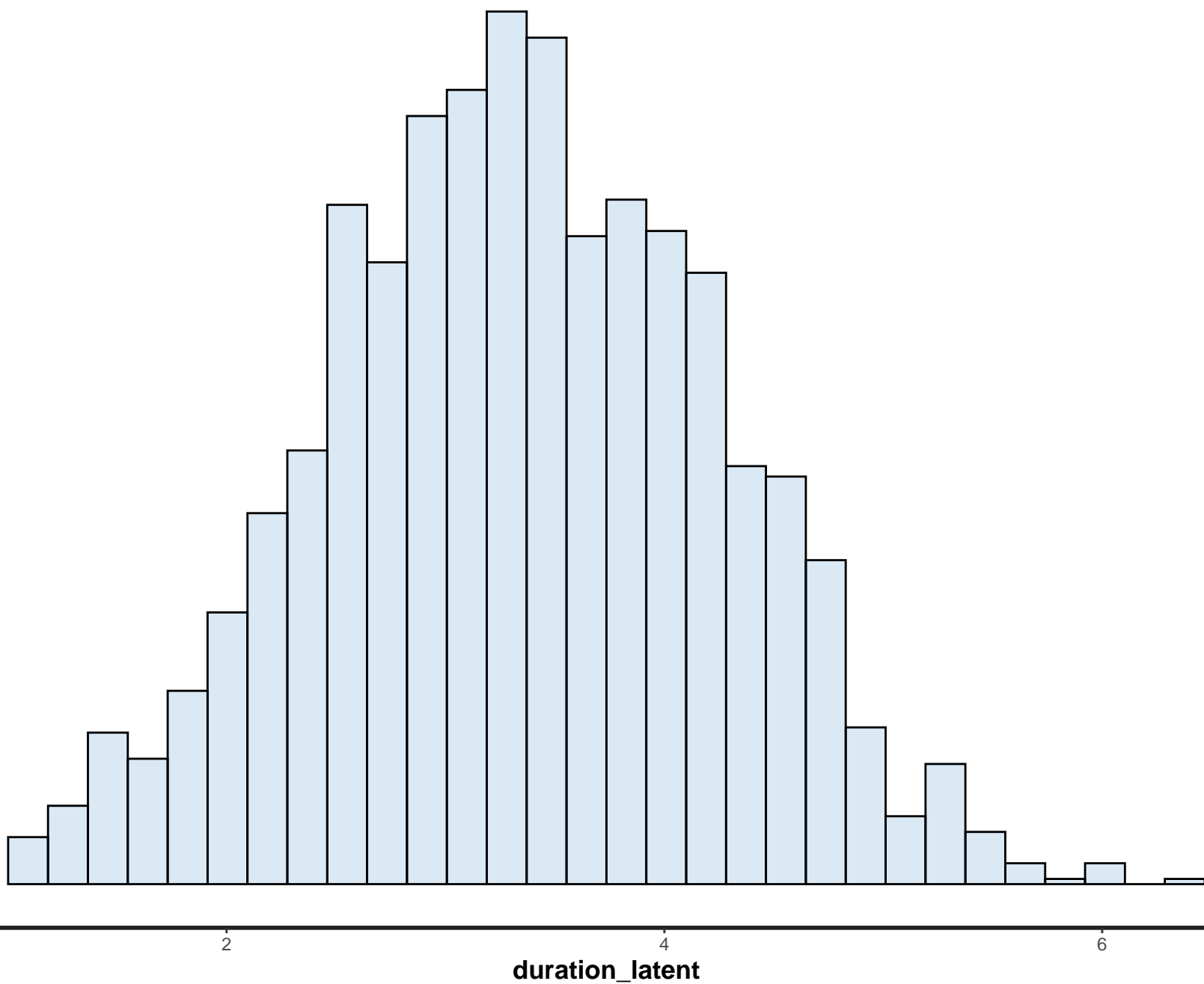
# Rt as of 2020-08-05

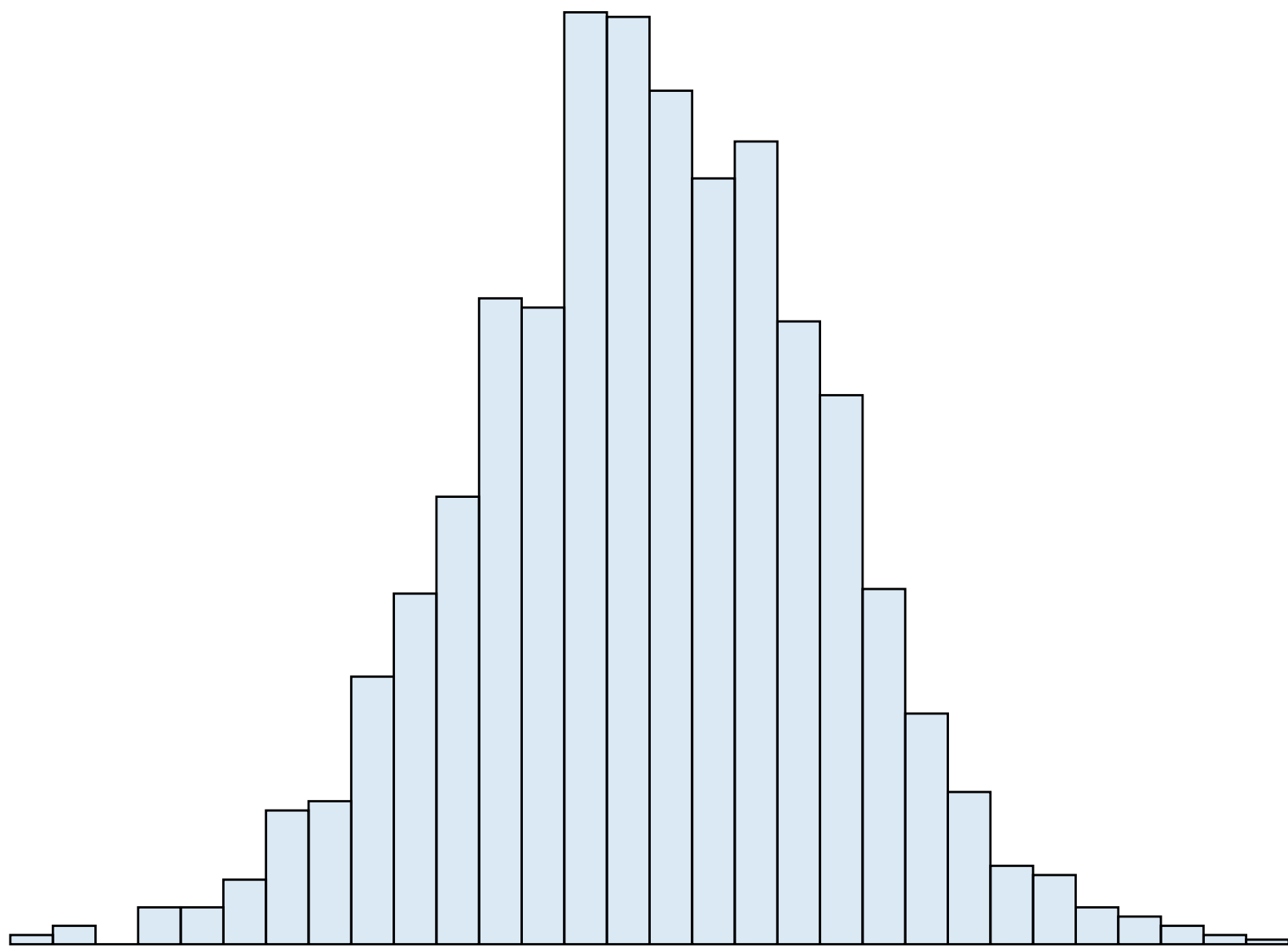
5% 10% 25% 50% 75% 90% 95%  
0.59 0.64 0.71 0.78 0.85 0.93 0.99











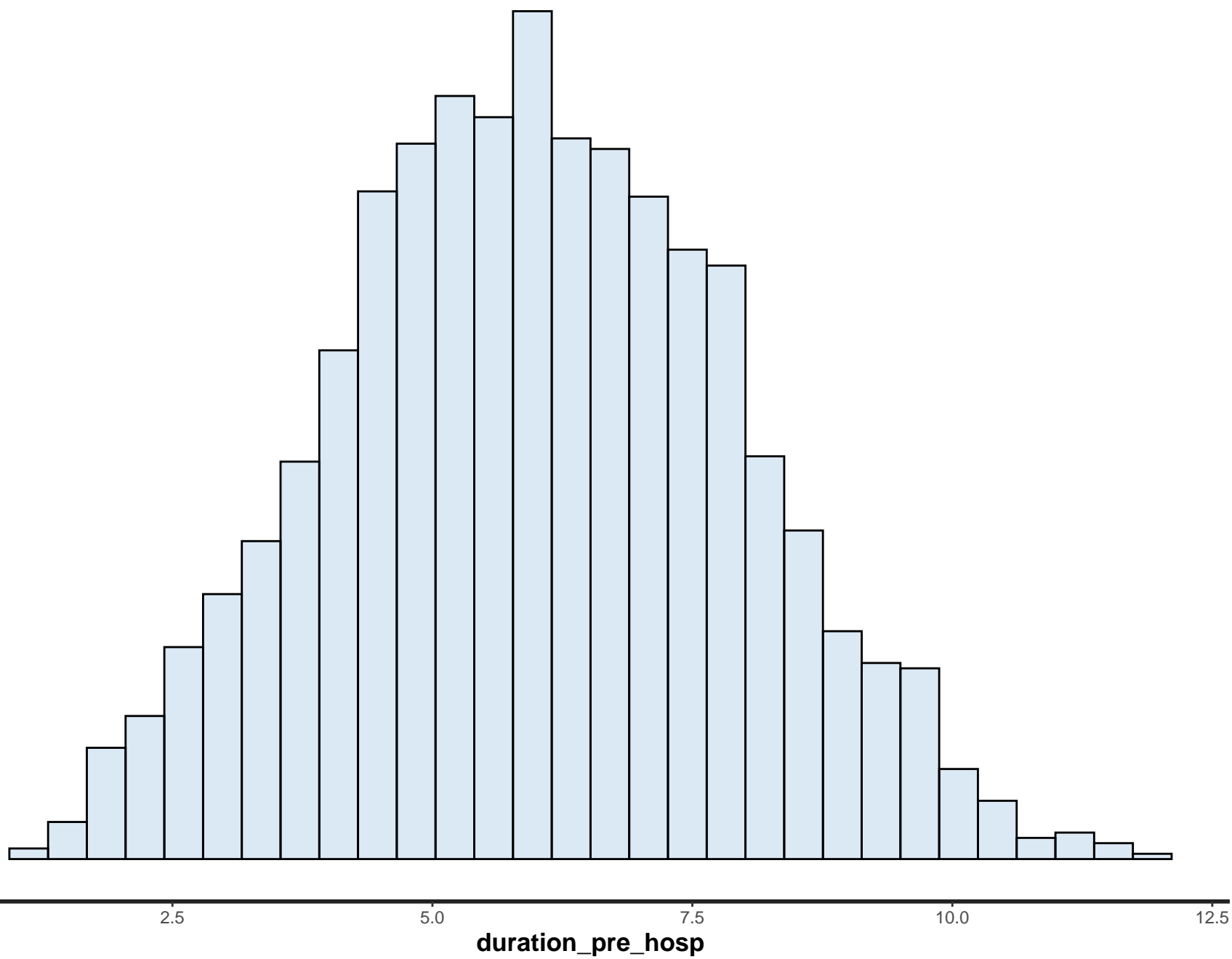
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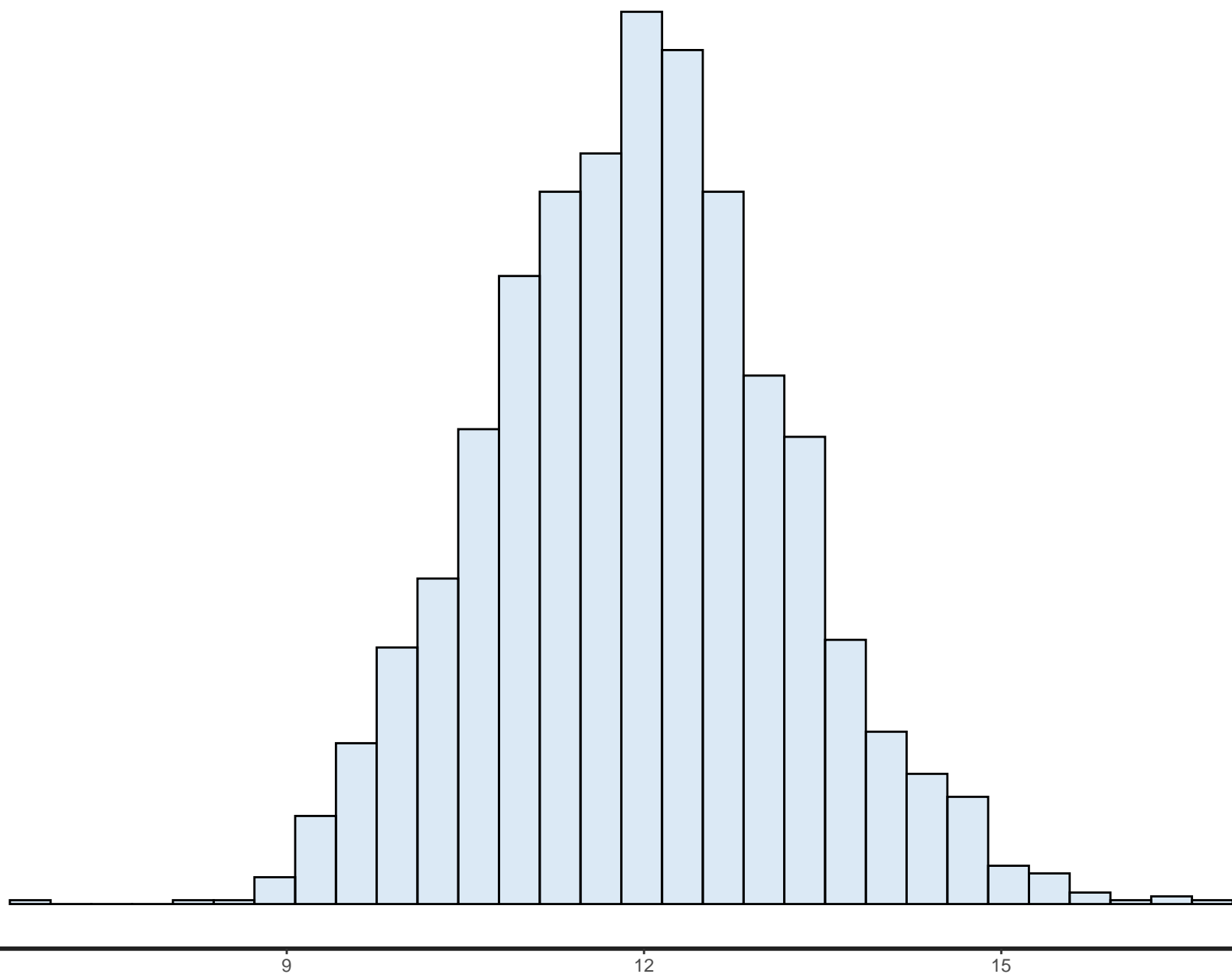
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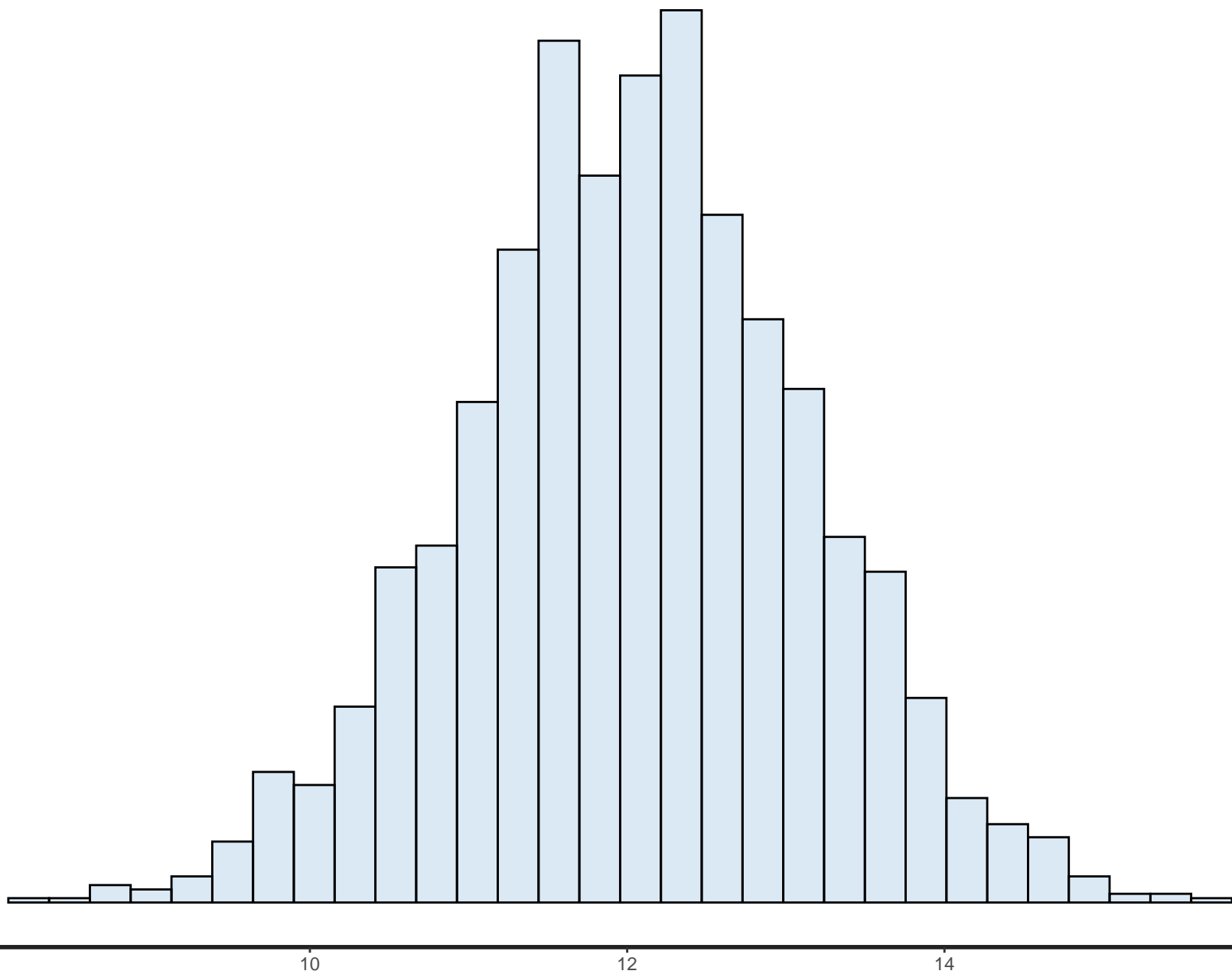
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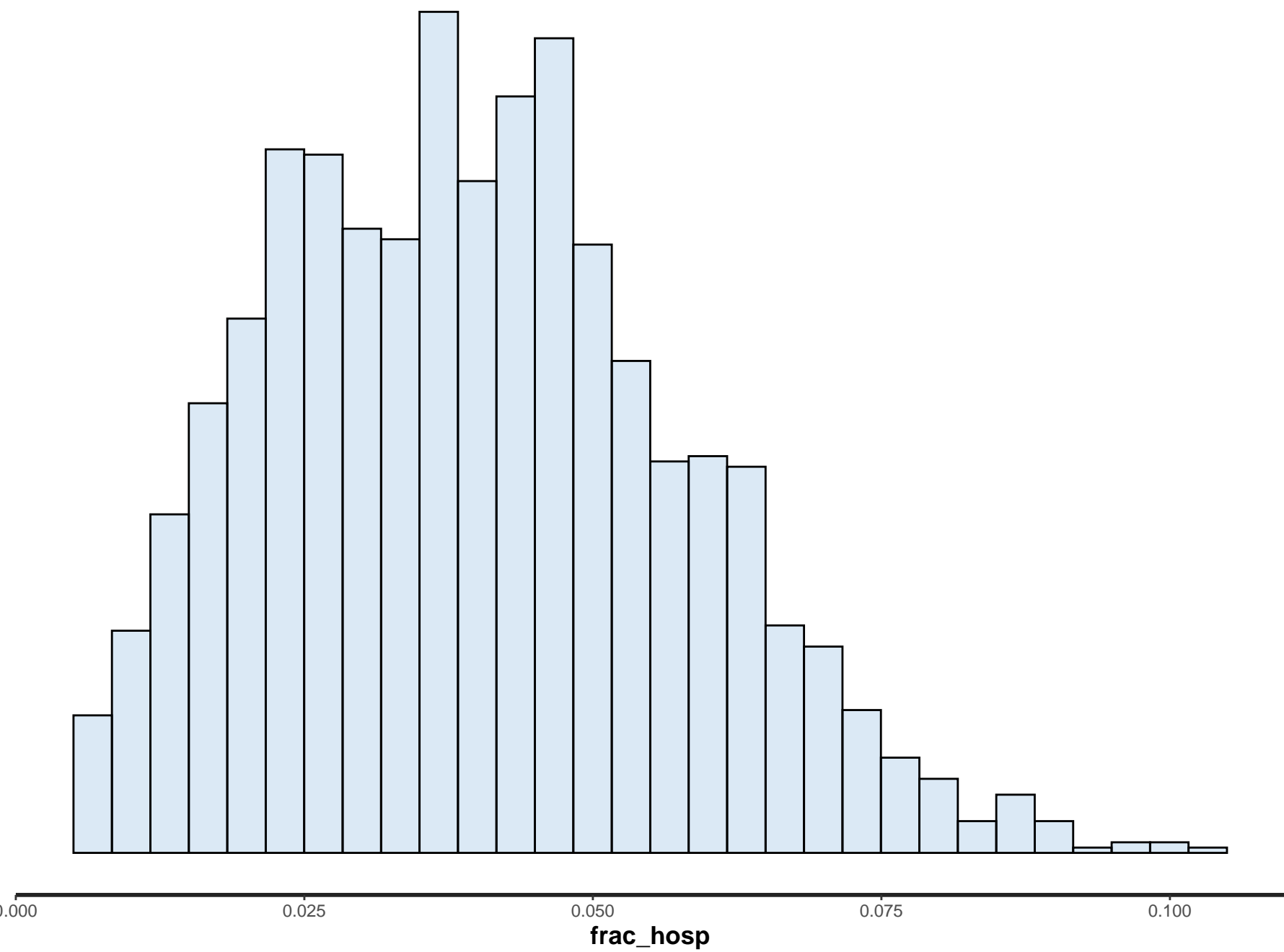
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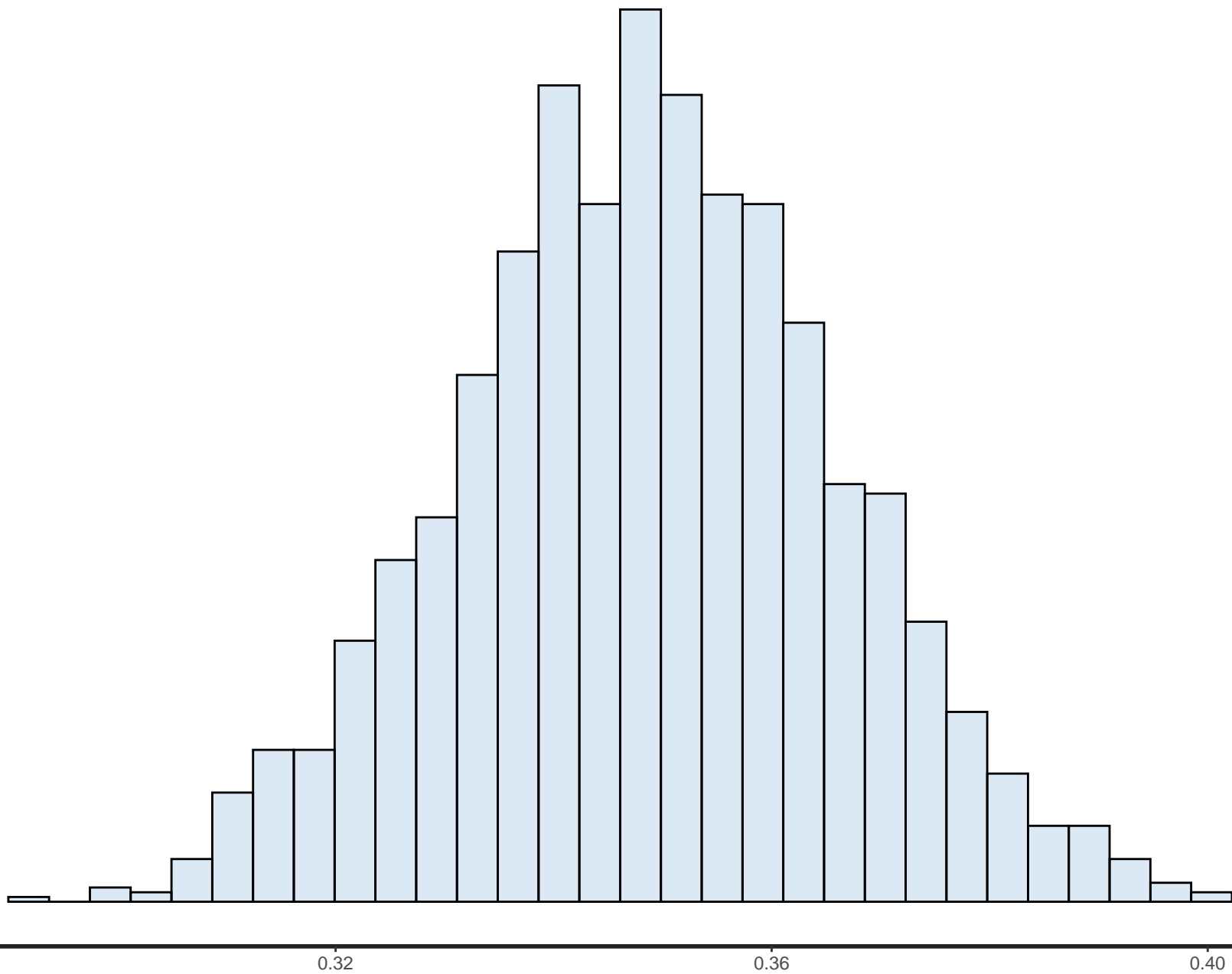
duration\_rec\_mild



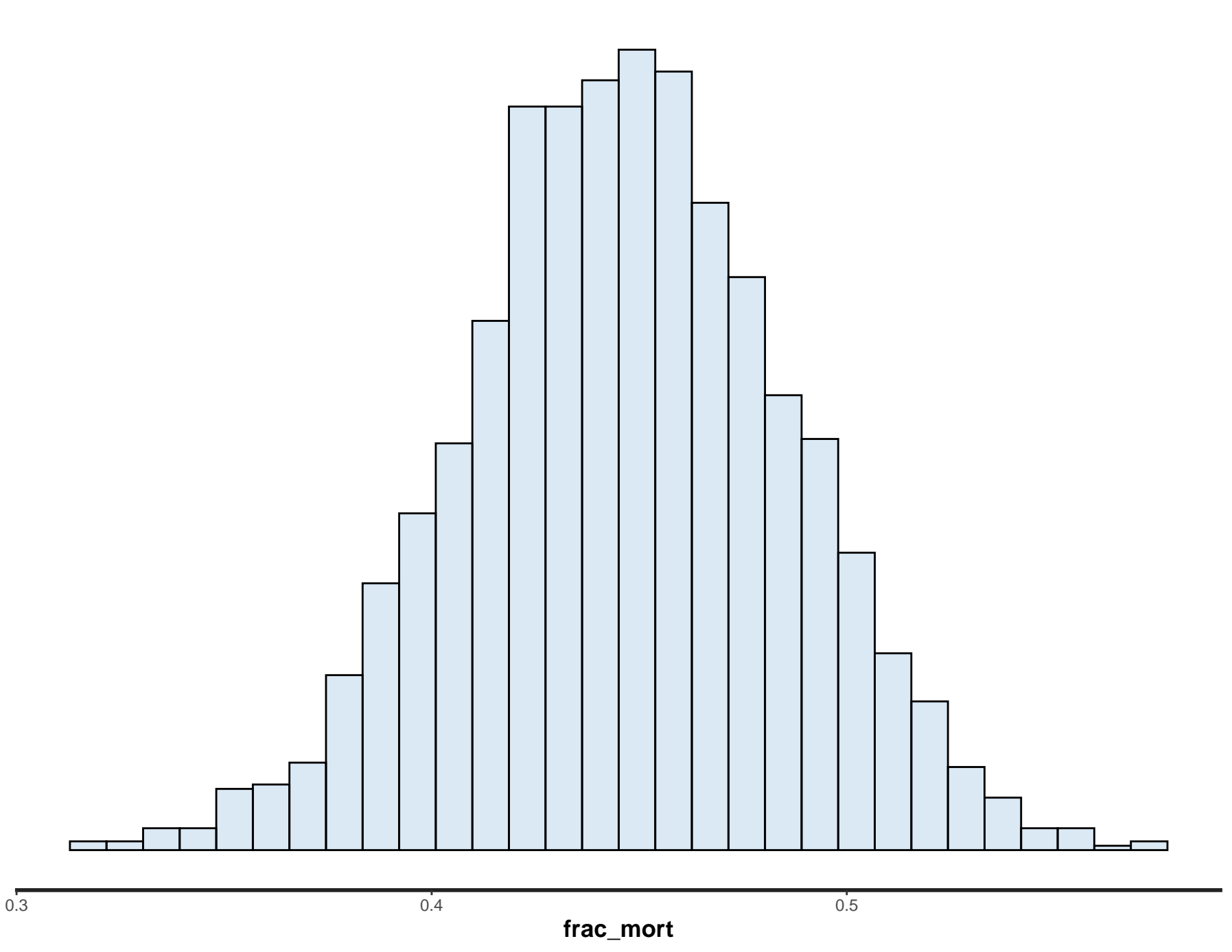


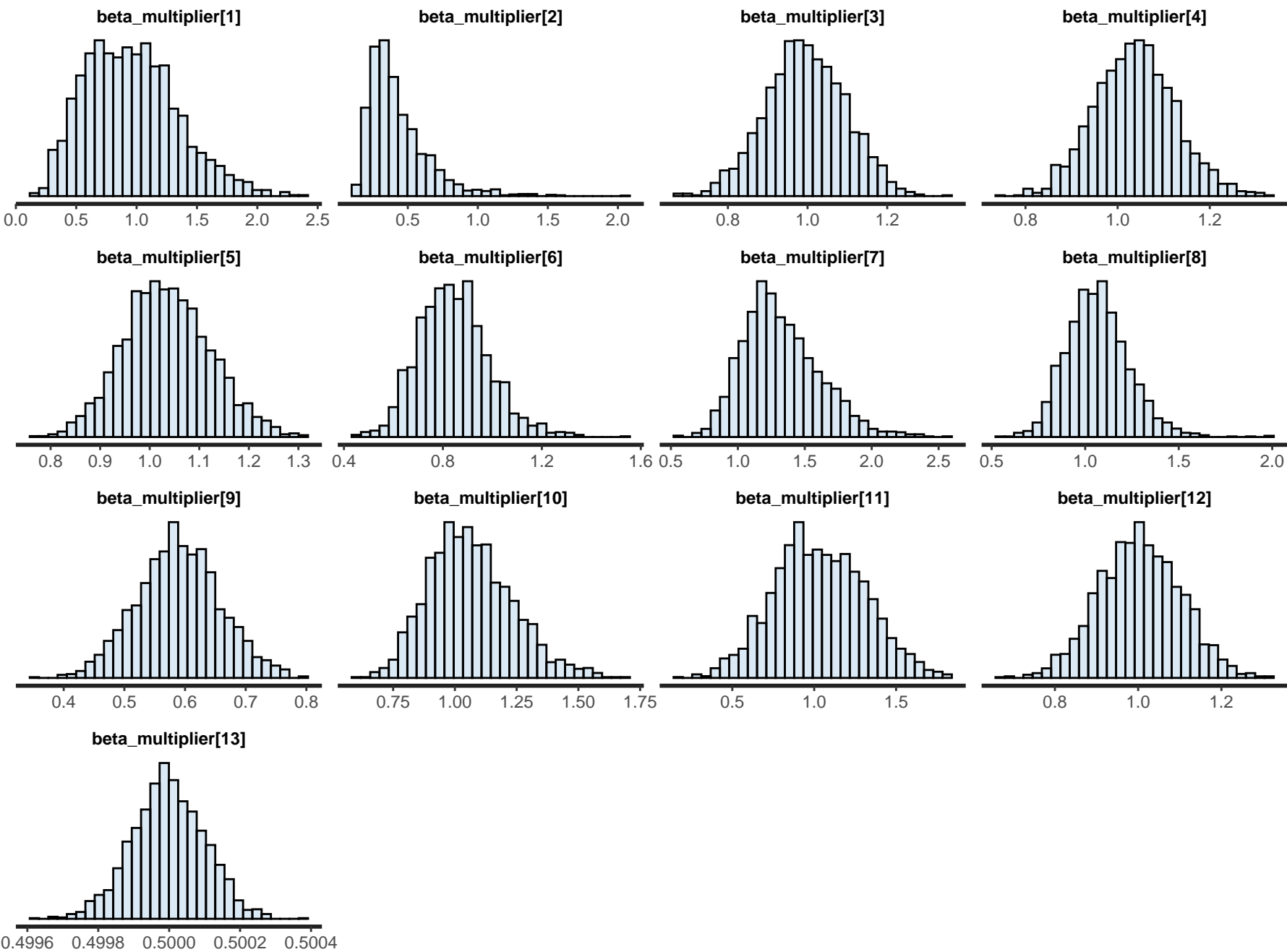


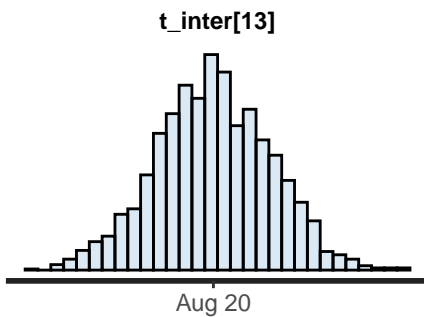
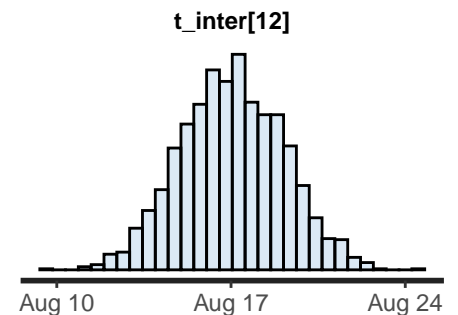
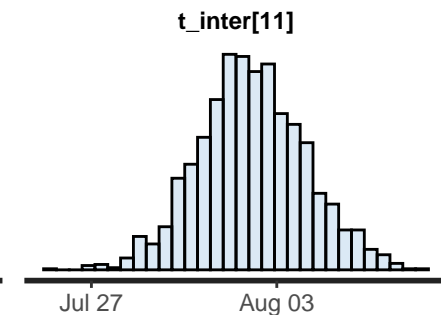
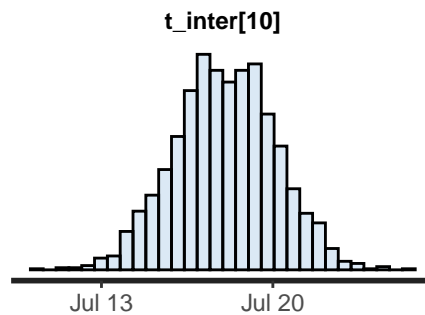
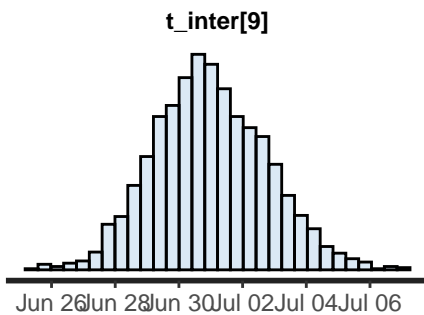
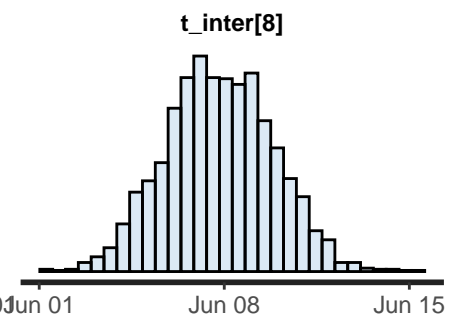
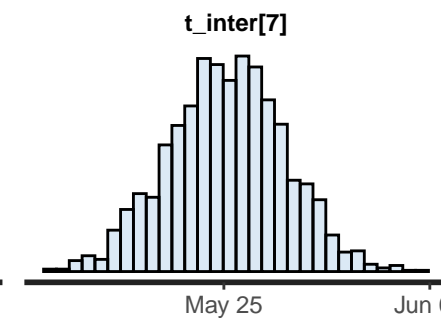
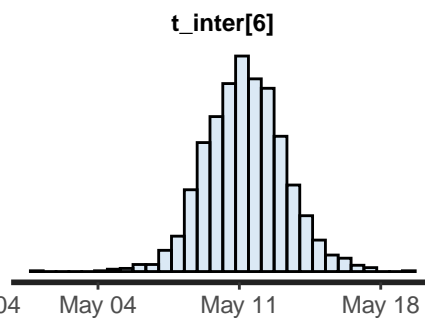
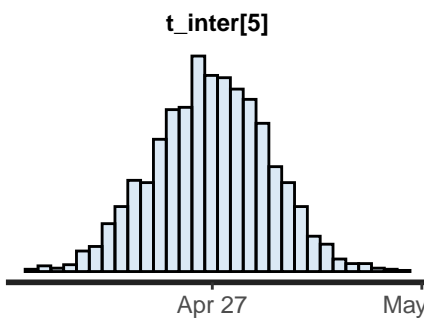
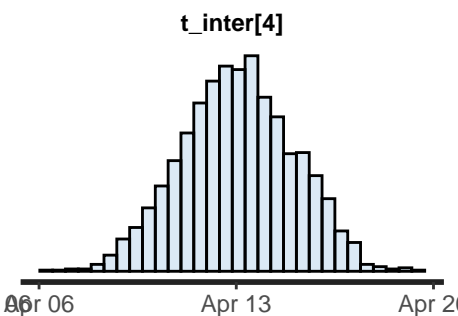
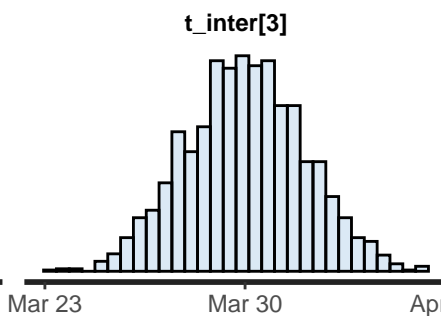
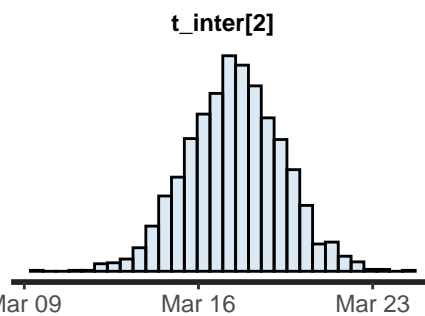
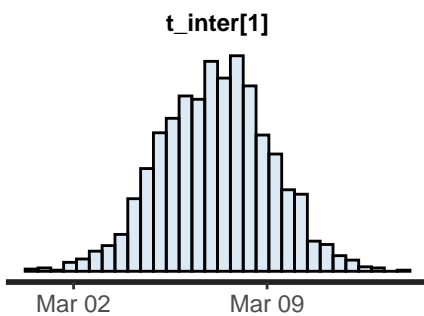


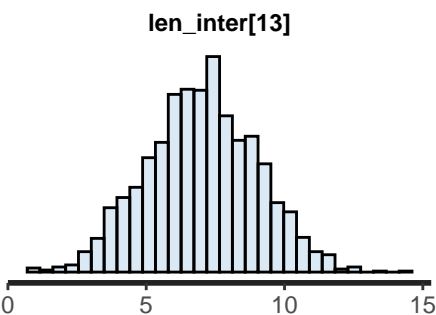
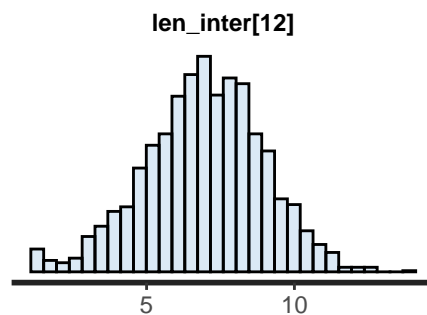
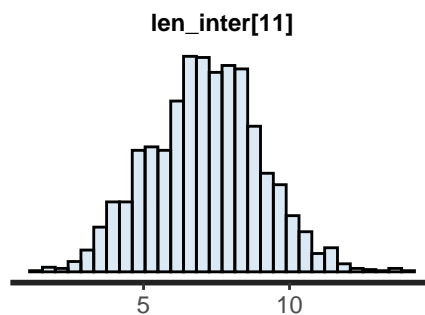
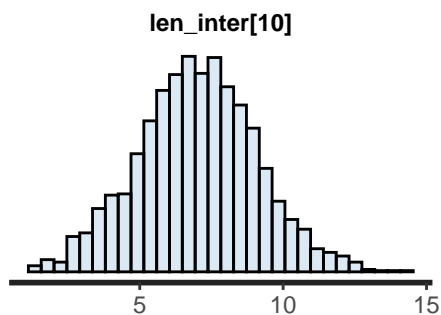
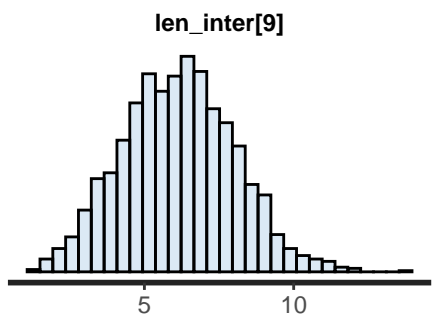
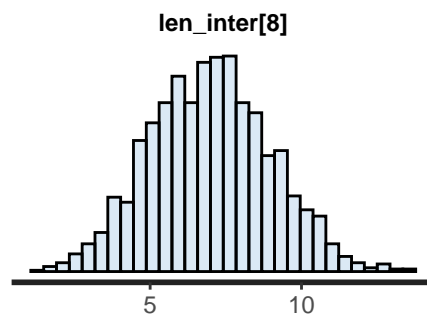
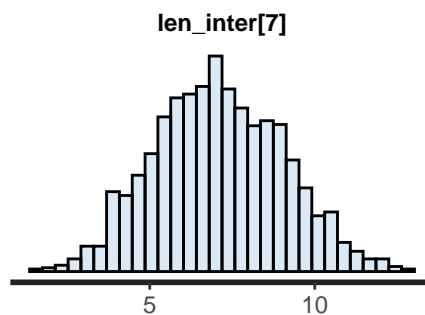
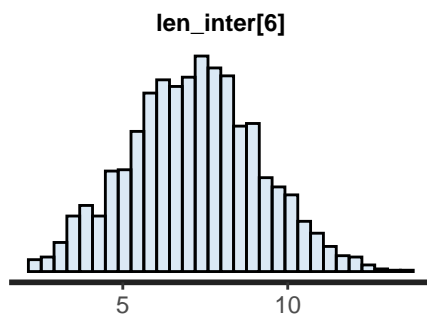
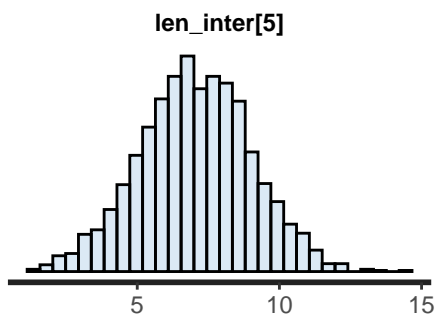
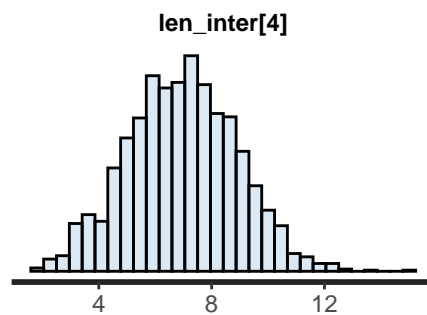
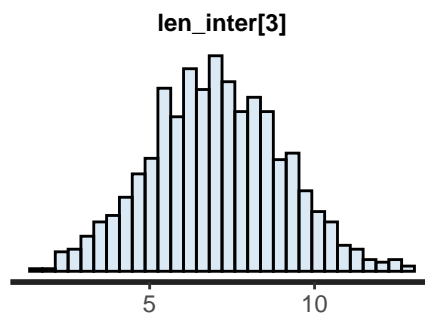
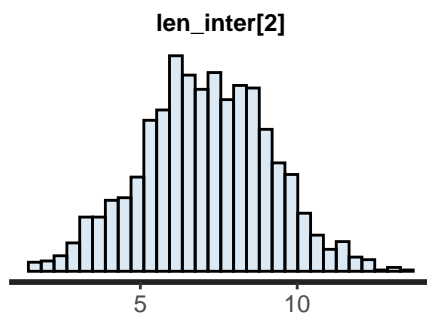
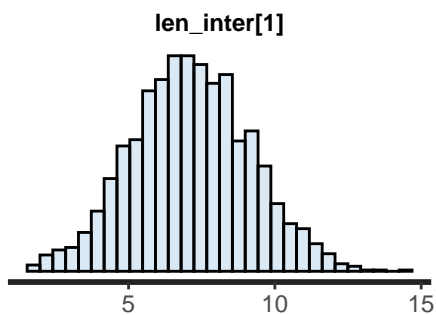




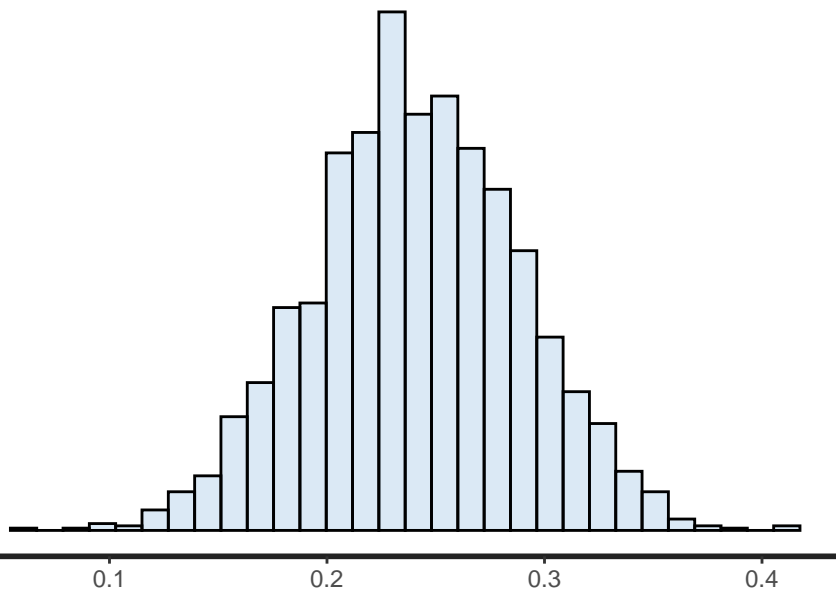




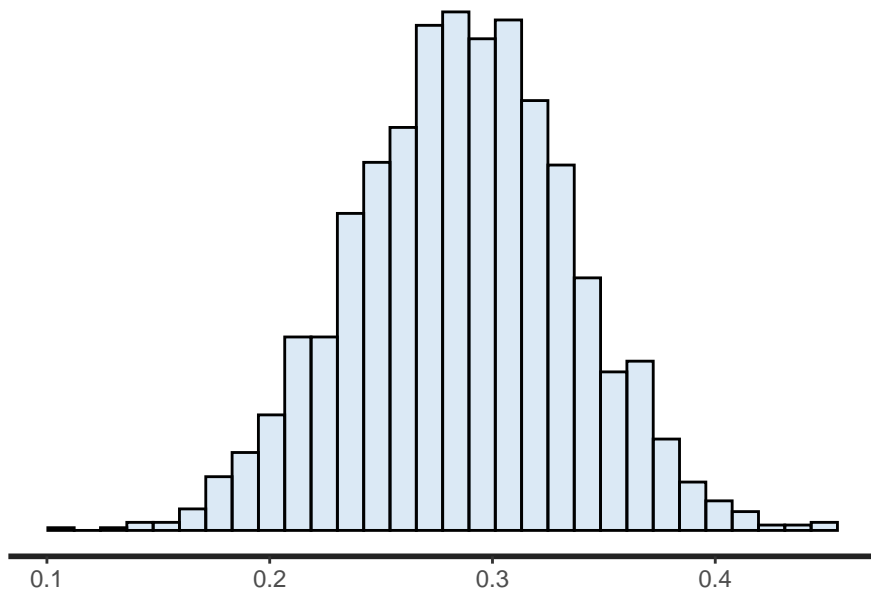




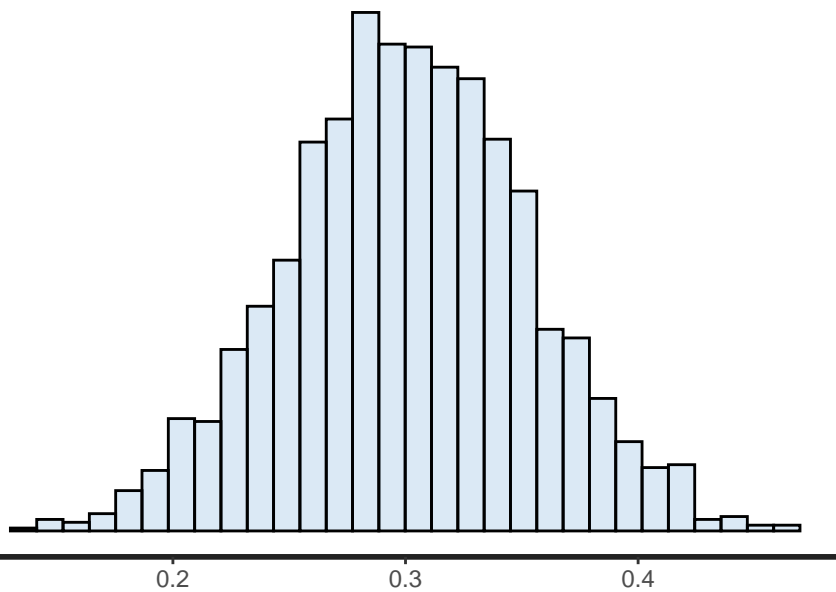
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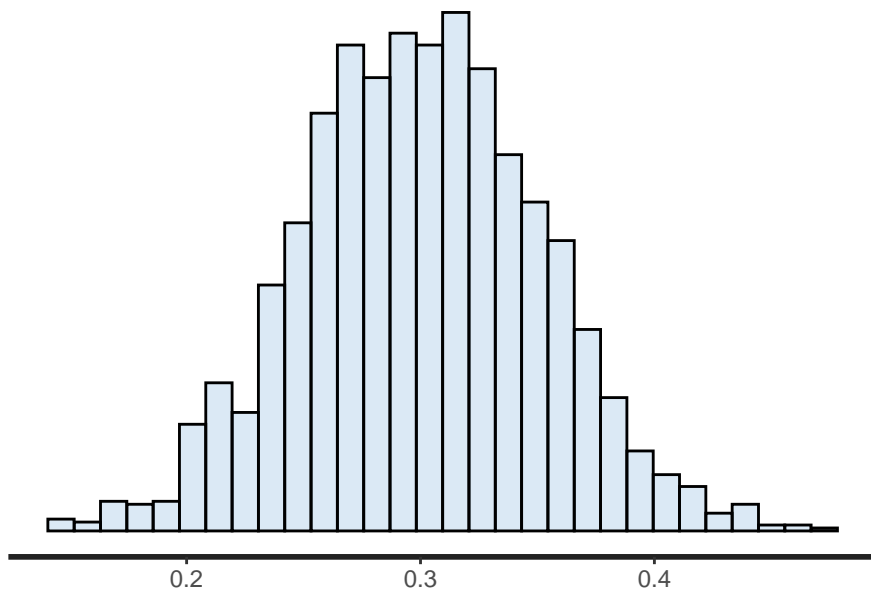
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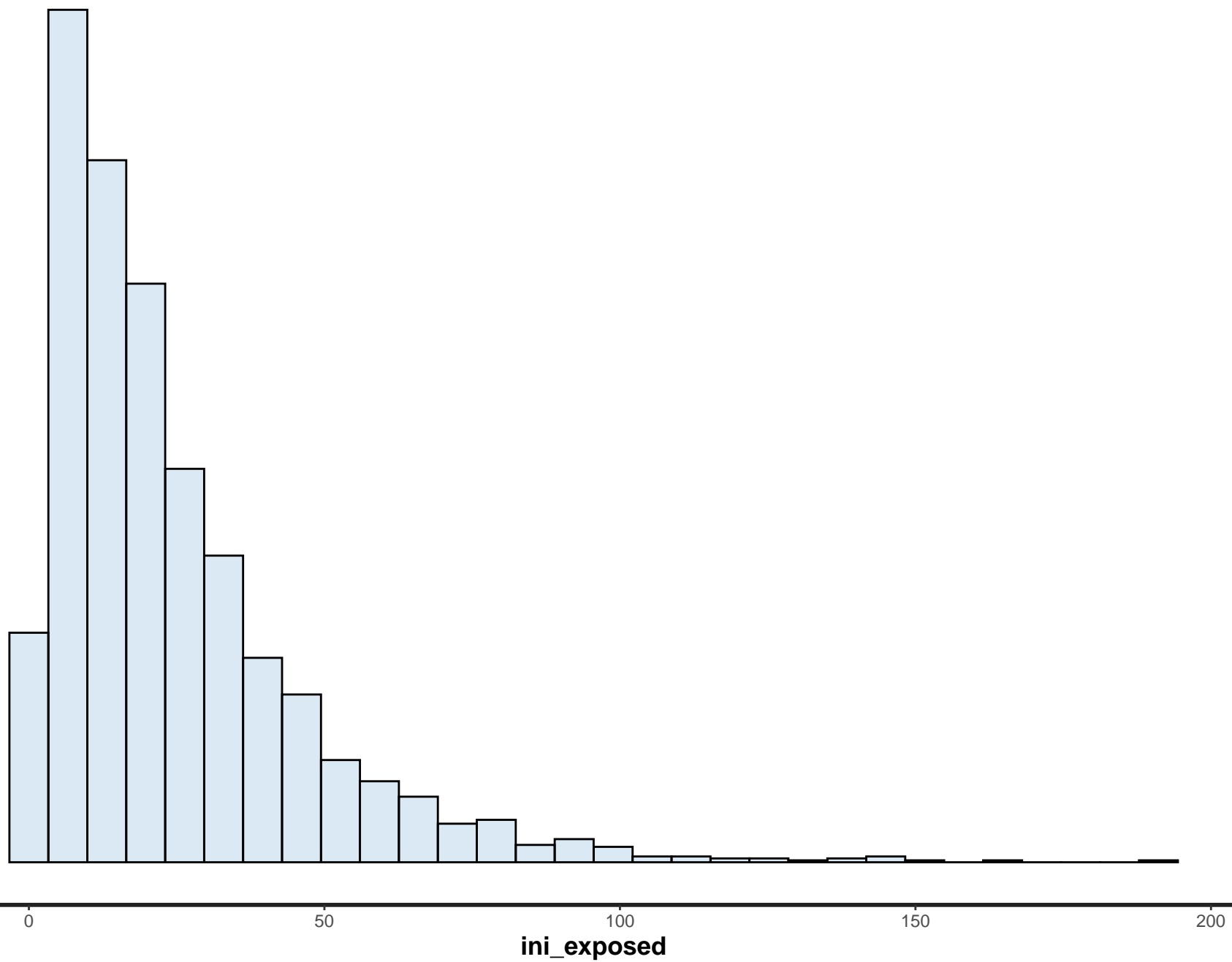


**frac\_PUI[3]**

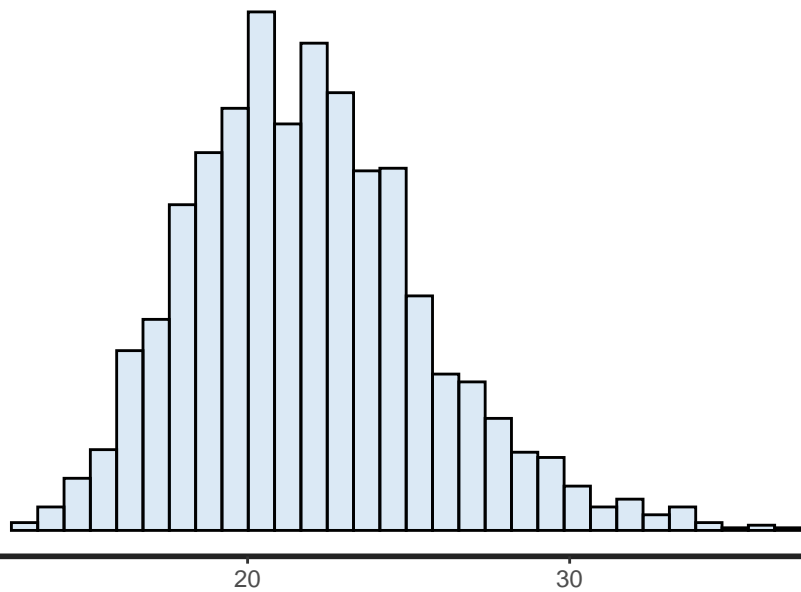


**frac\_PUI[4]**

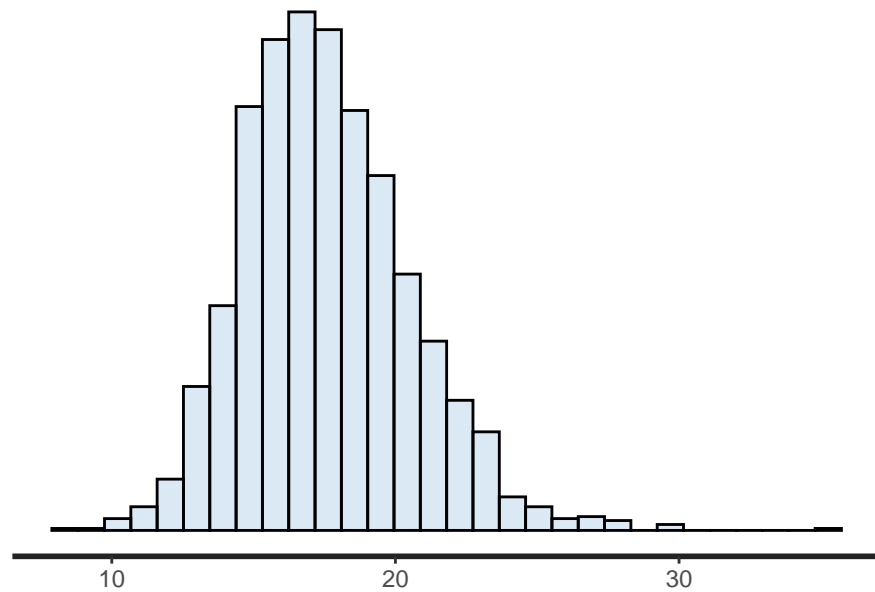




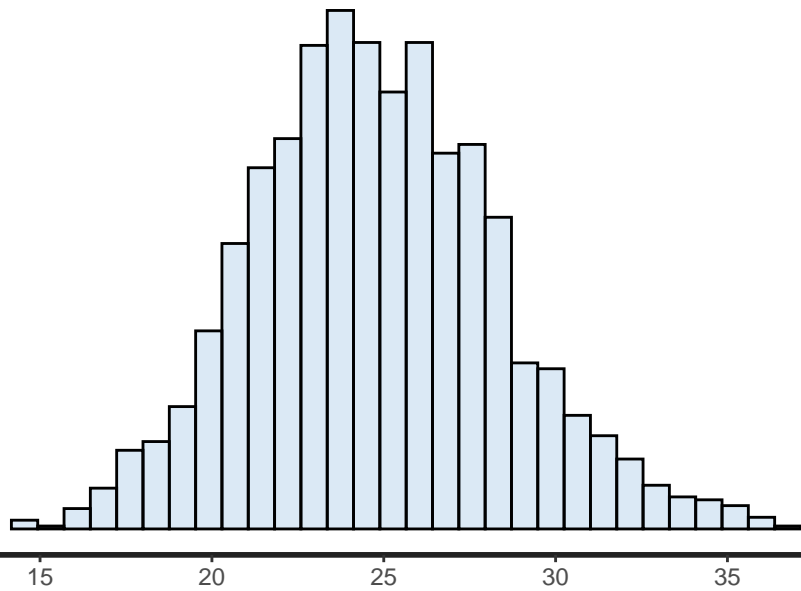
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

