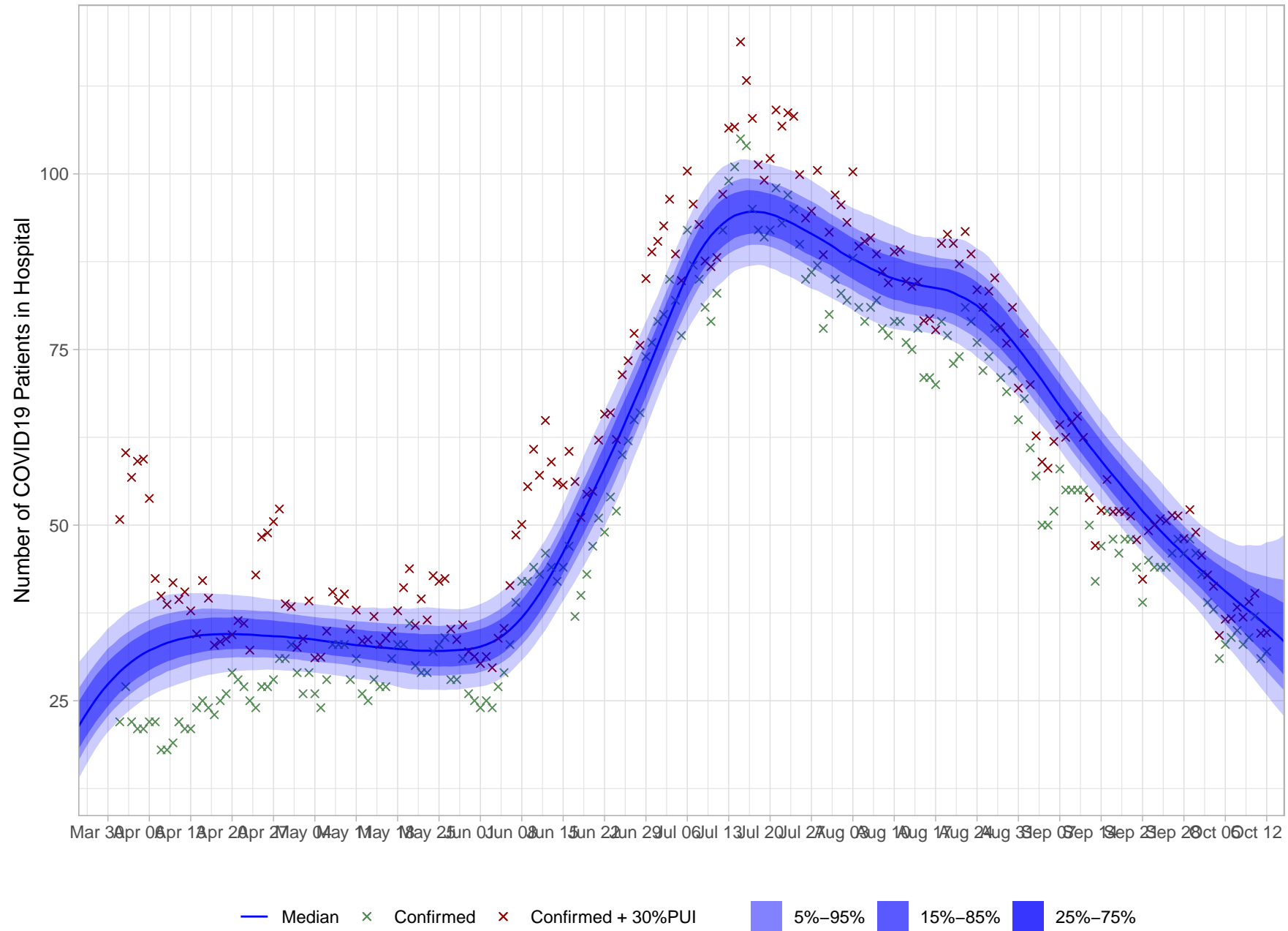
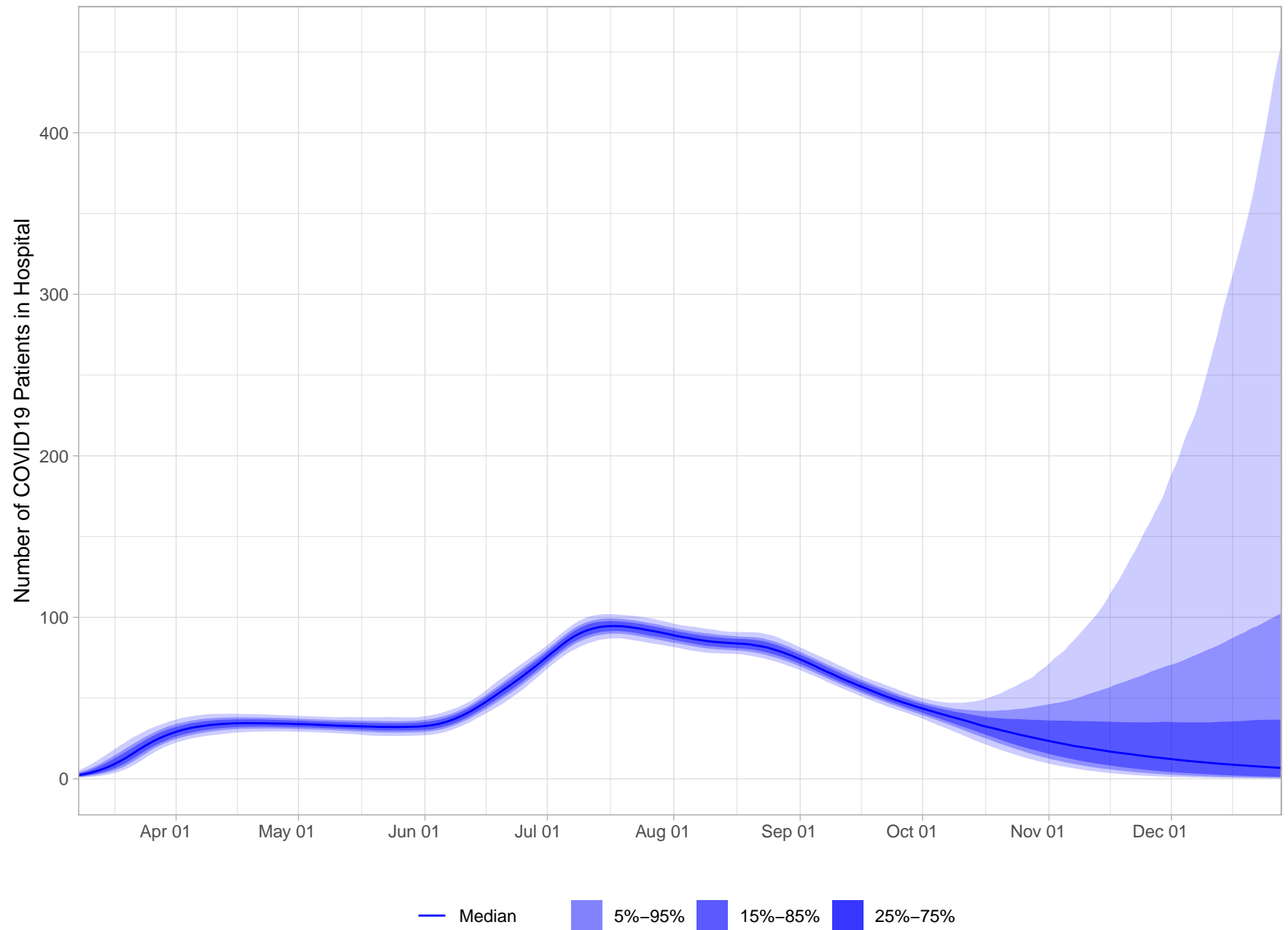


# Short Term Hospitalization Projection

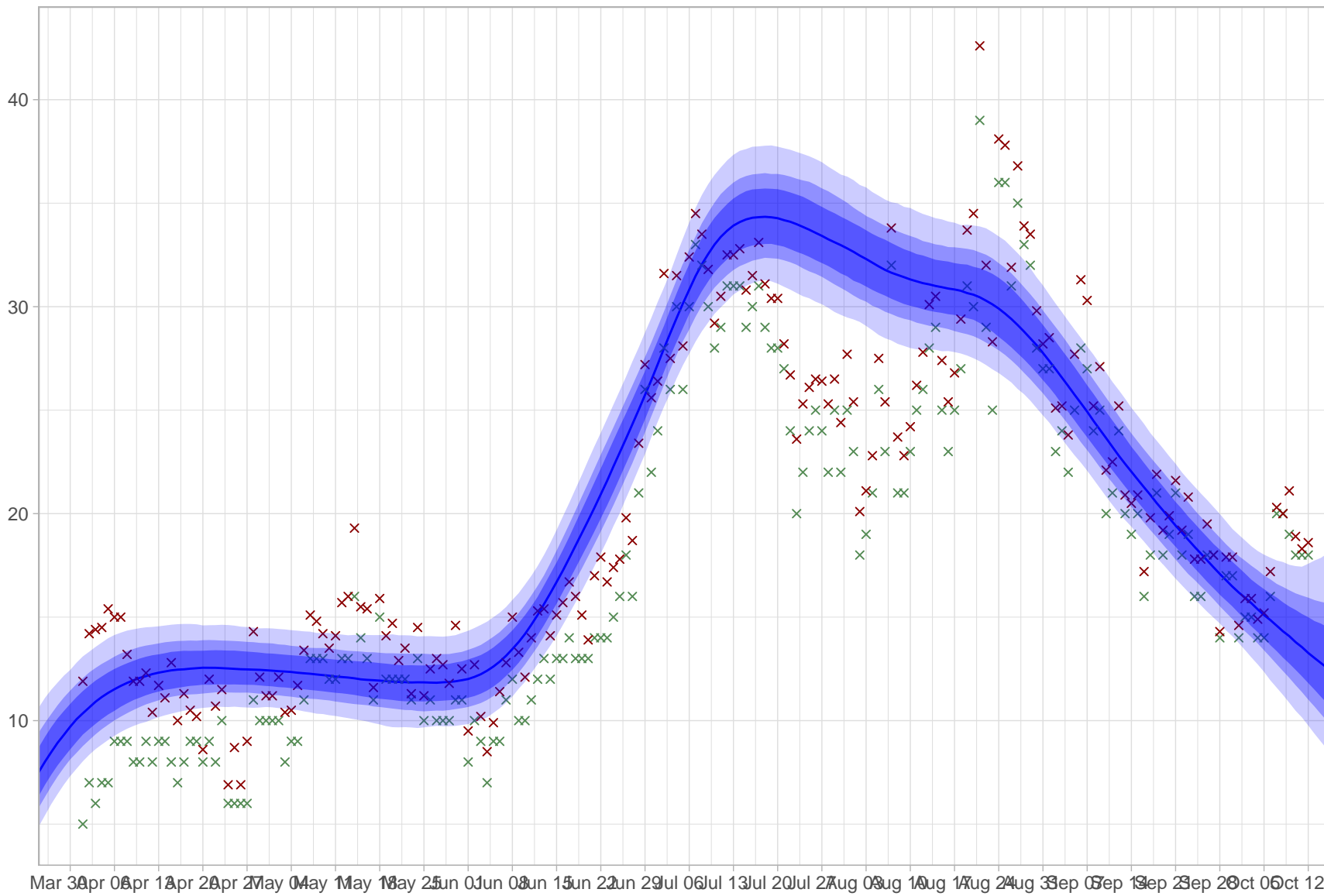


# Long Term Hospitalization Projection



# Short Term ICU Projection

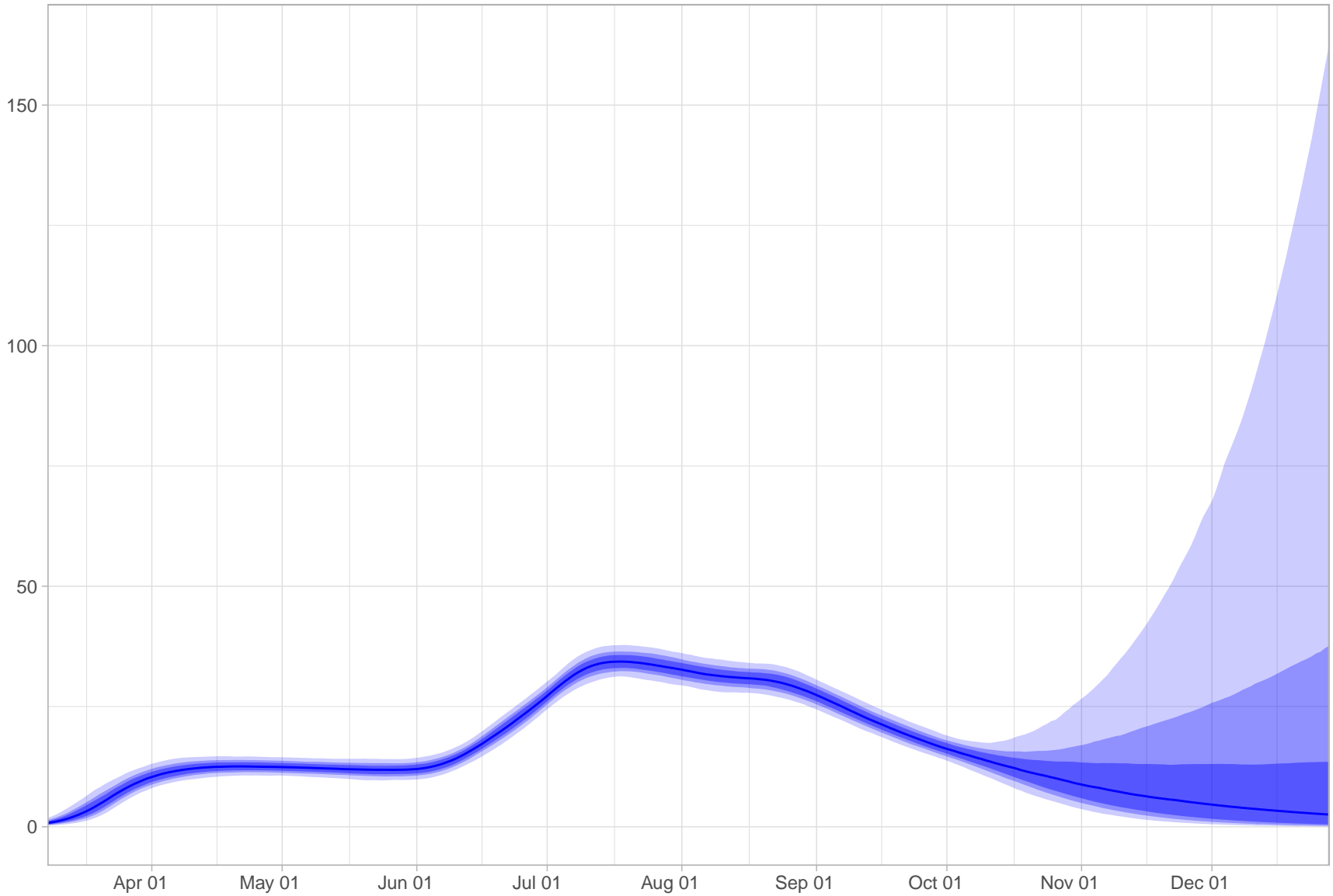
Number of COVID19 Patients in ICU



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

# Long Term ICU Projection

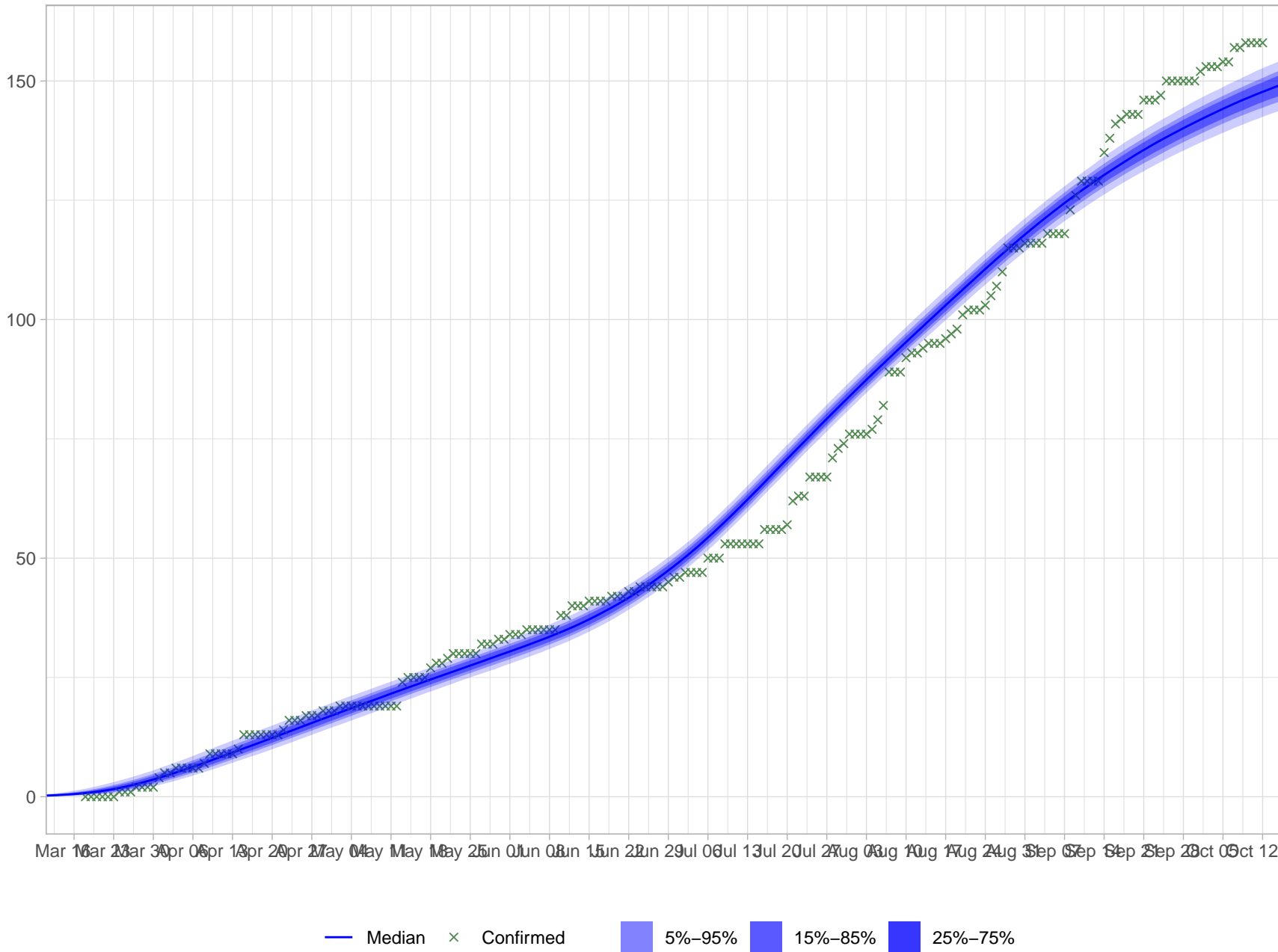
Number of COVID19 Patients in ICU



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

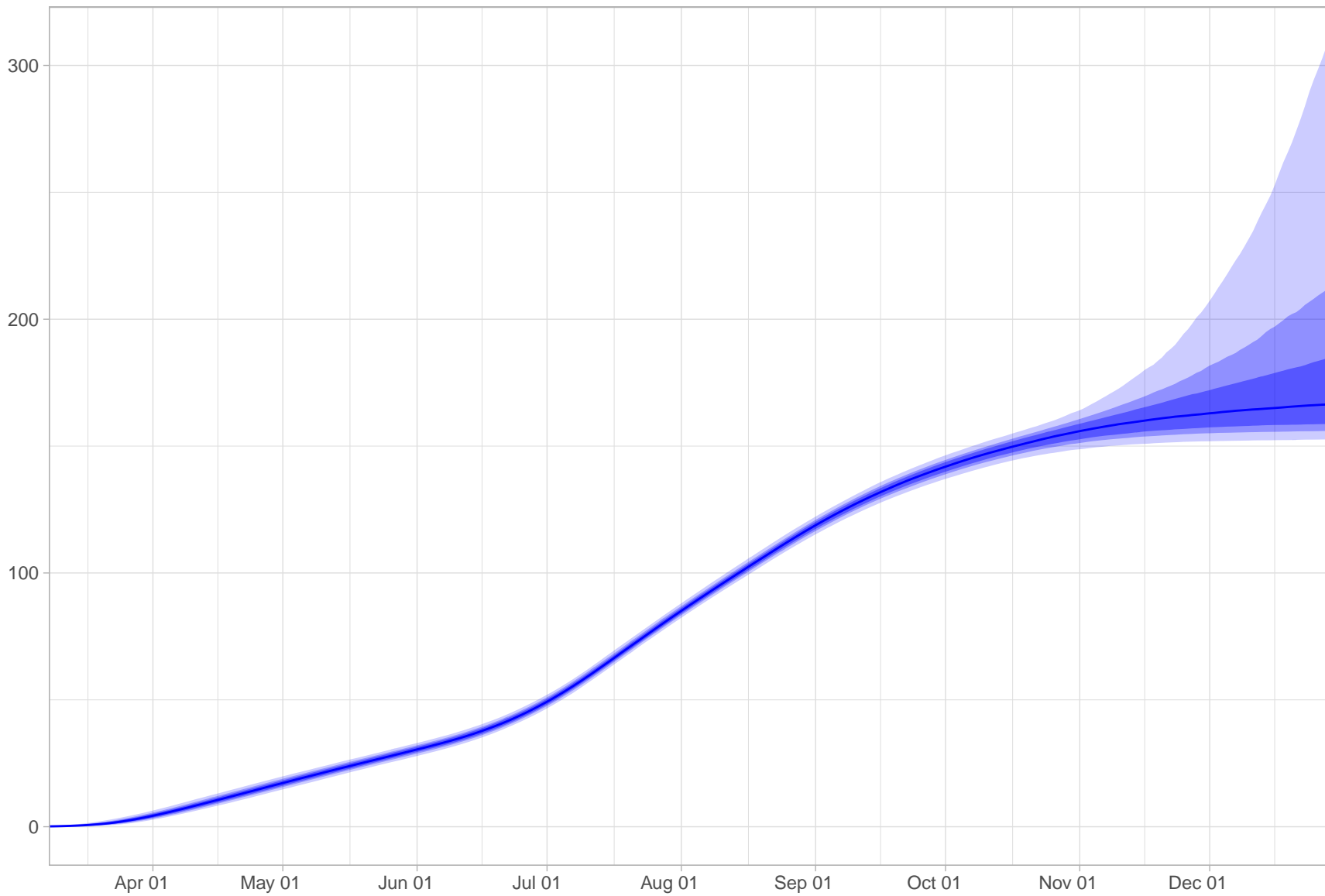
# Short Term Death Projection

Number of COVID19 Deaths



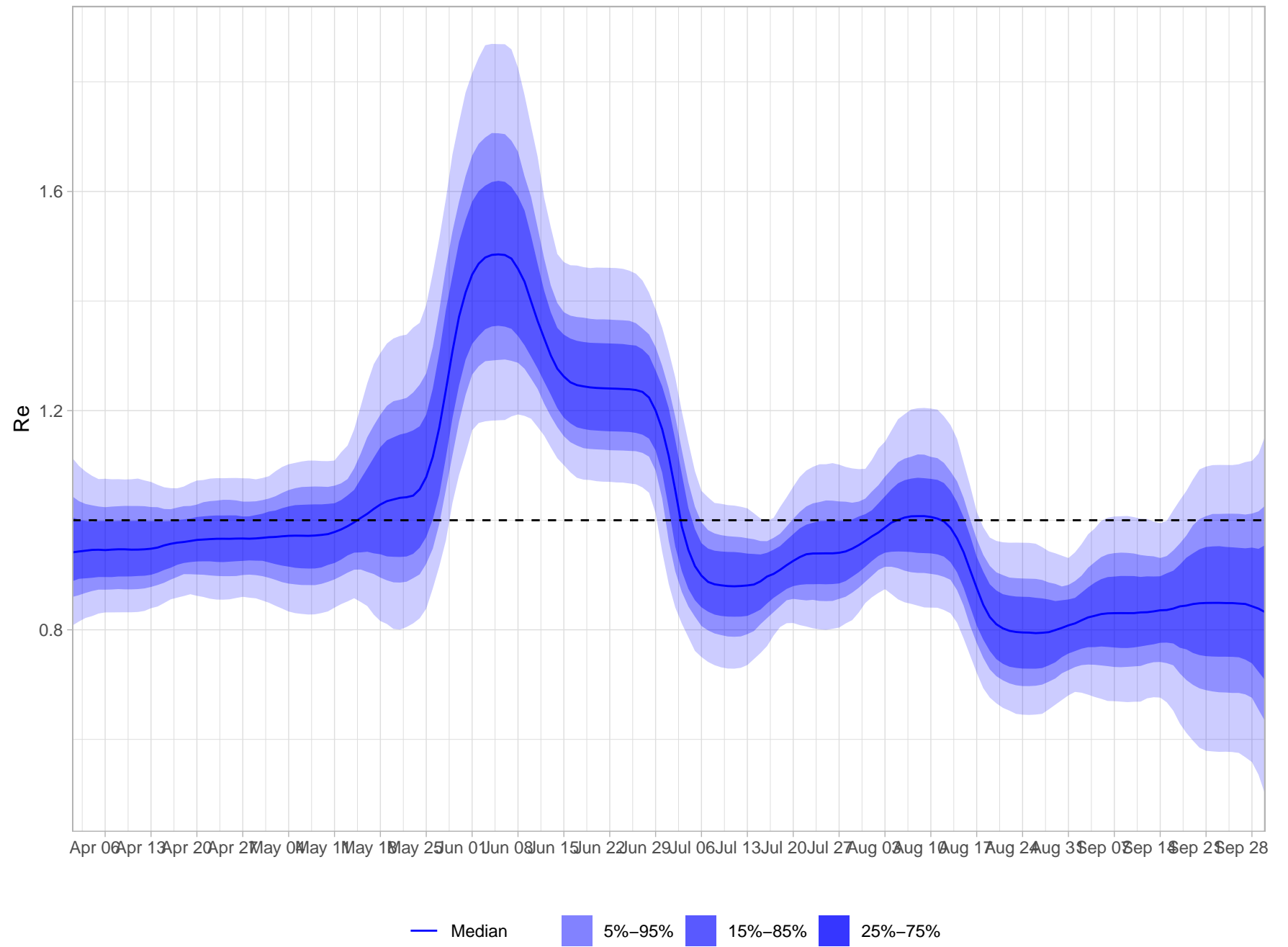
# Long Term Death Projection

Number of COVID19 Deaths



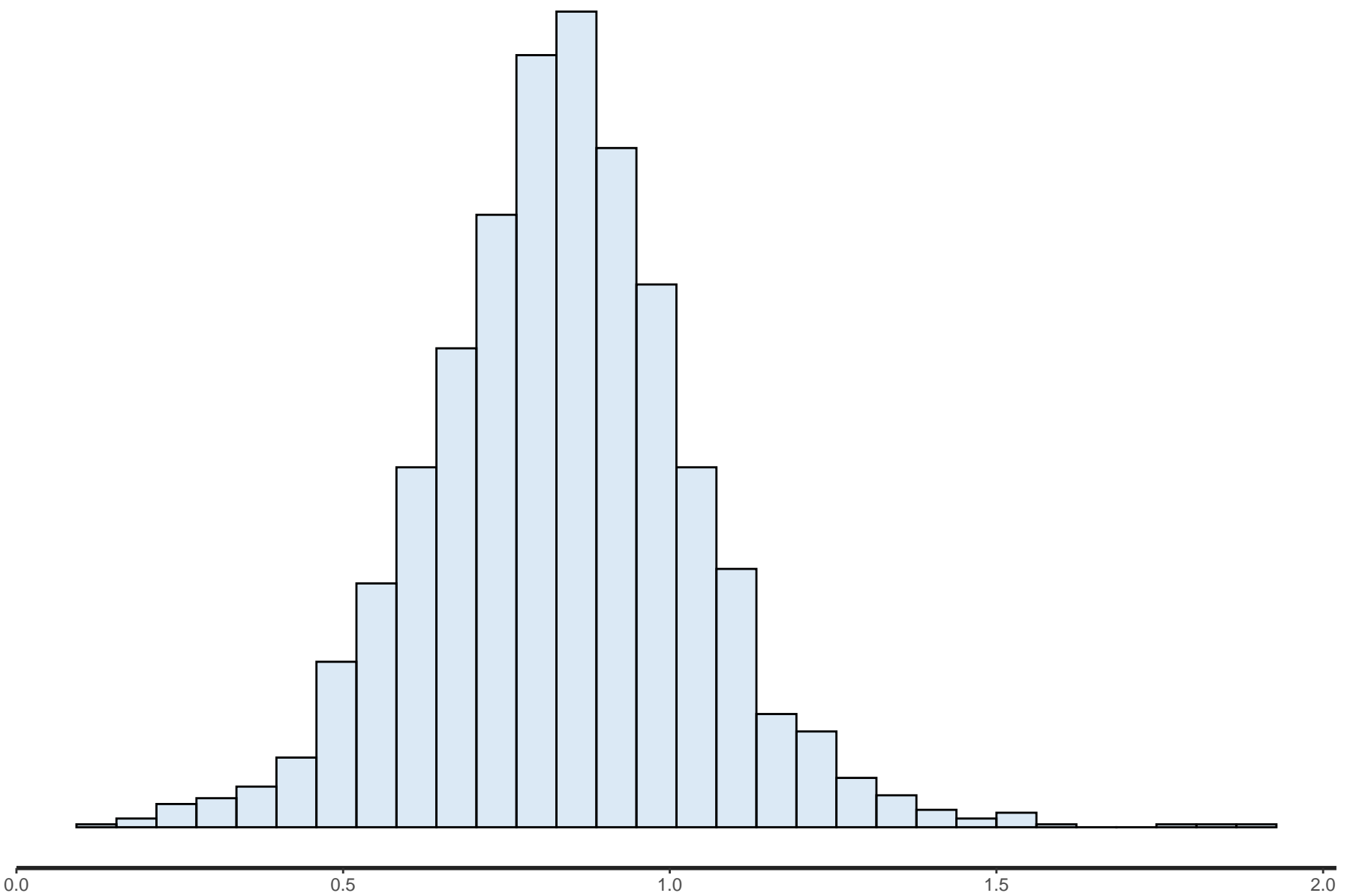
— Median    5%–95%    15%–85%    25%–75%

Effective Reproduction Number

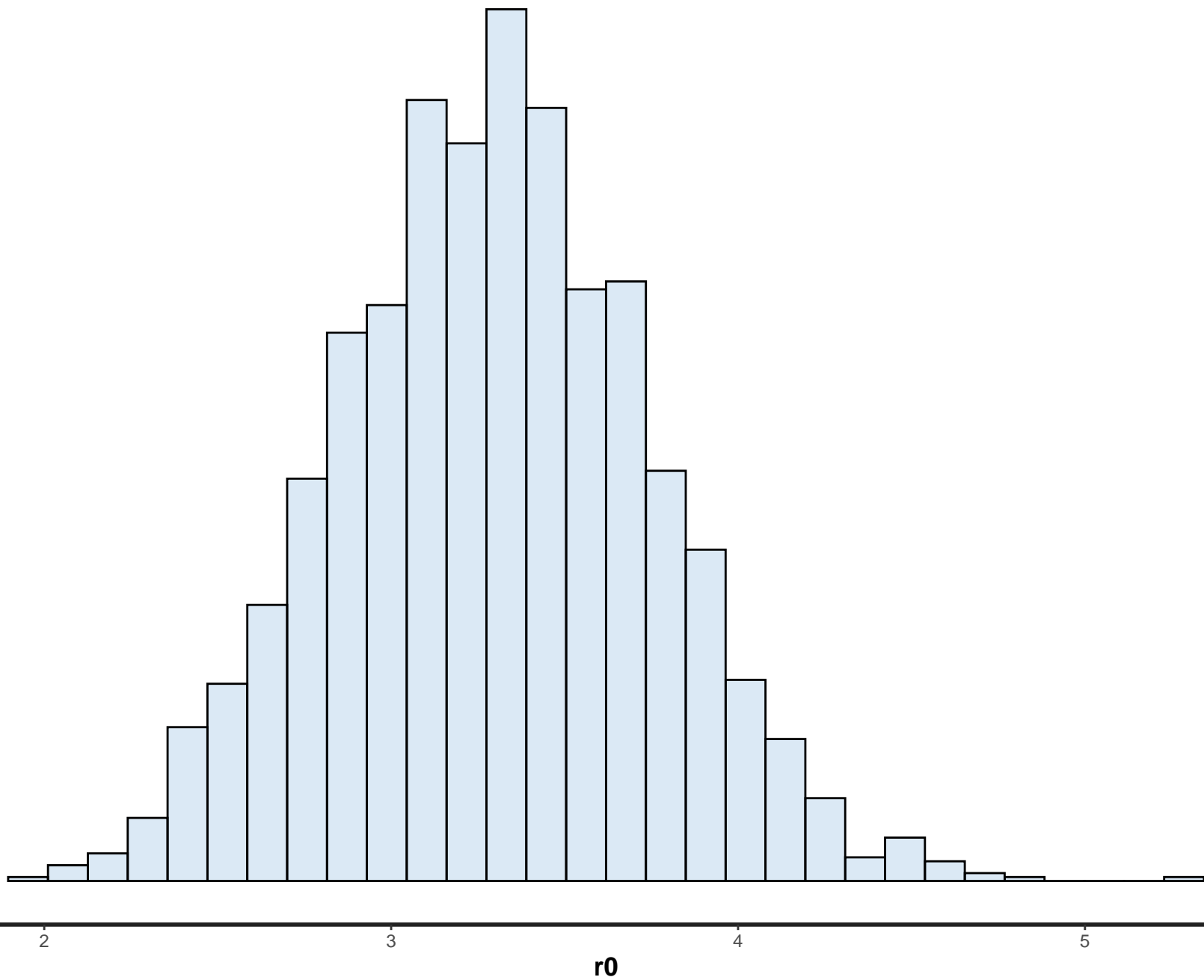


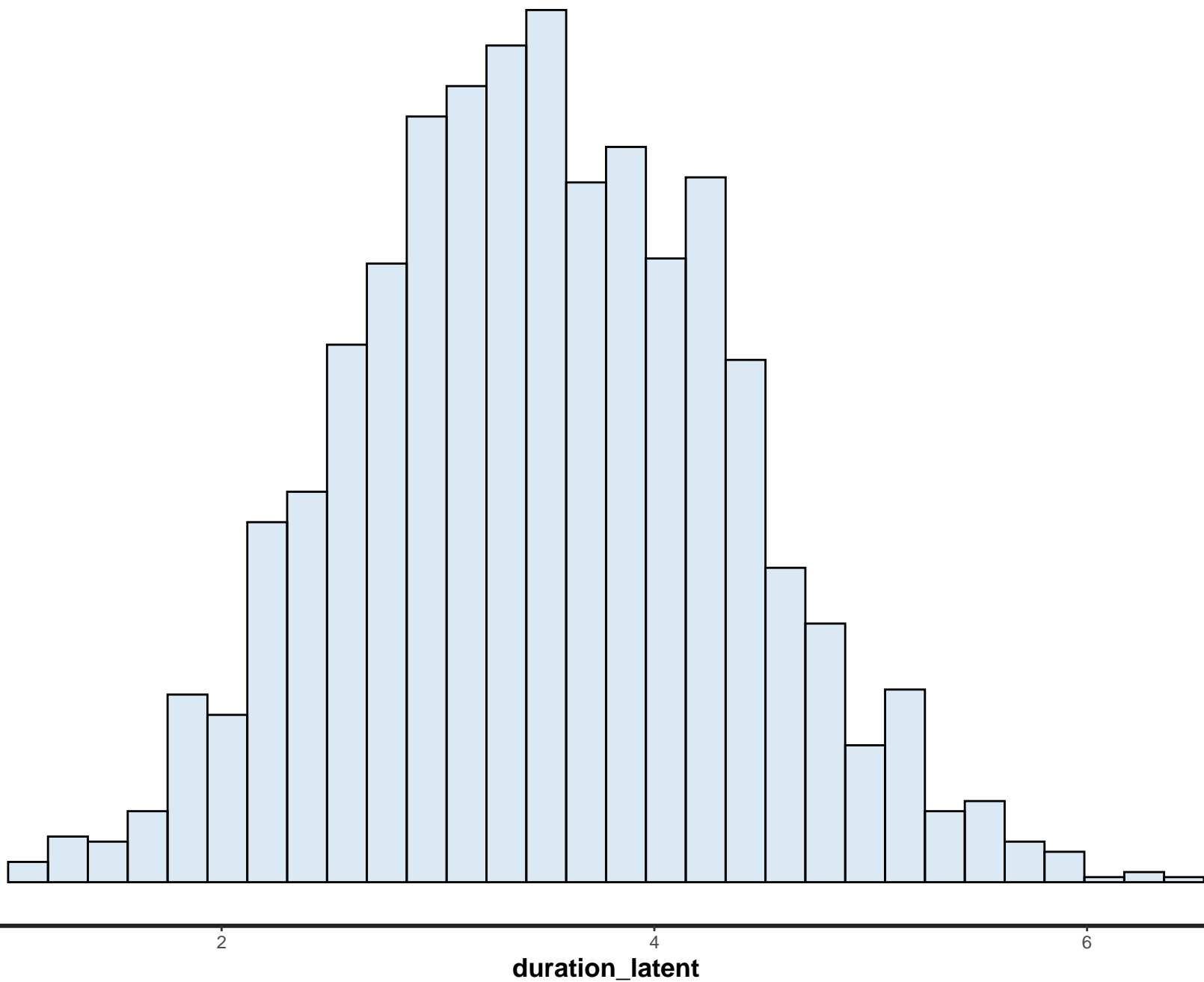
# Rt as of 2020-09-30

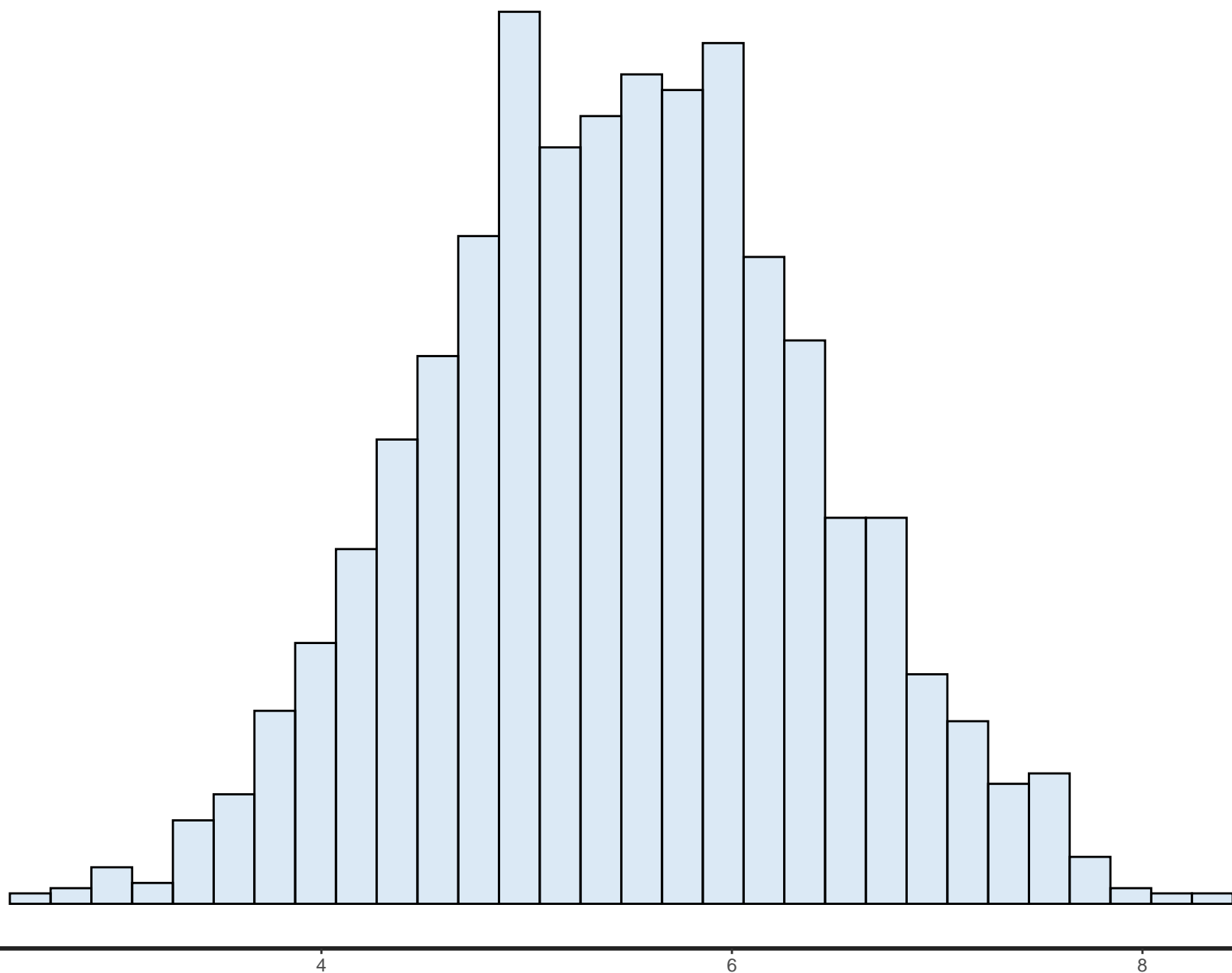
5%   10%   25%   50%   75%   90%   95%  
0.50   0.58   0.71   0.83   0.95   1.07   1.15

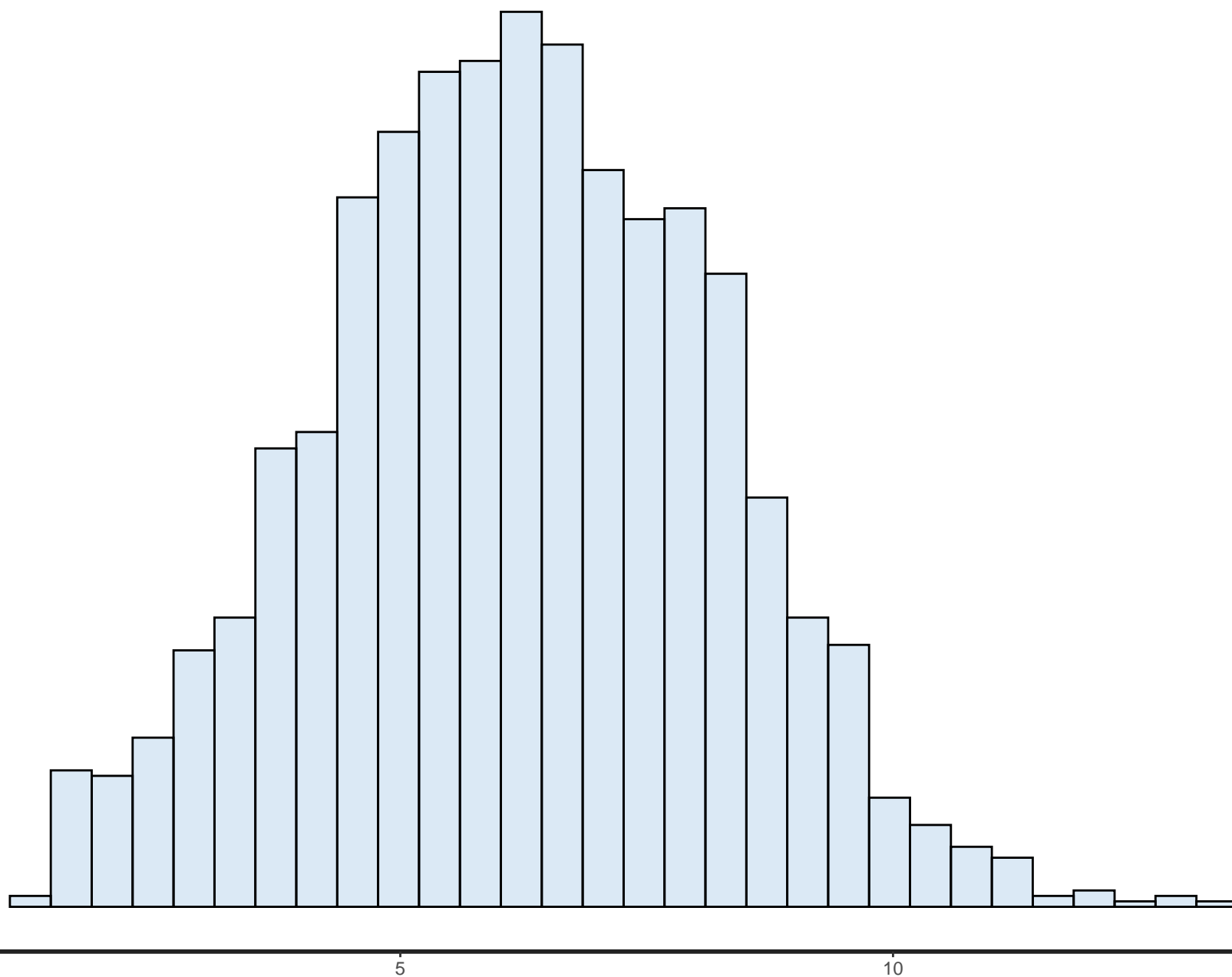


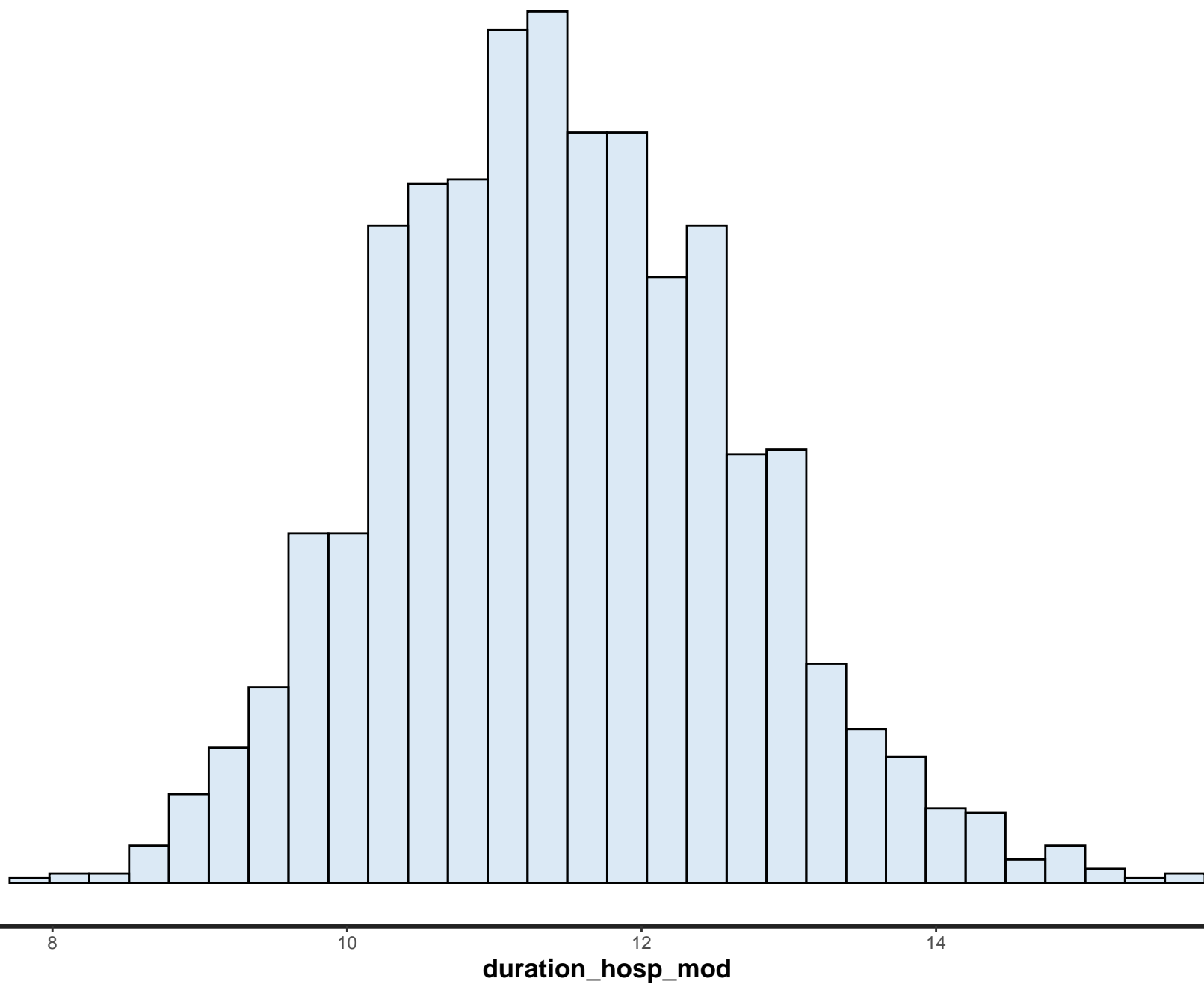


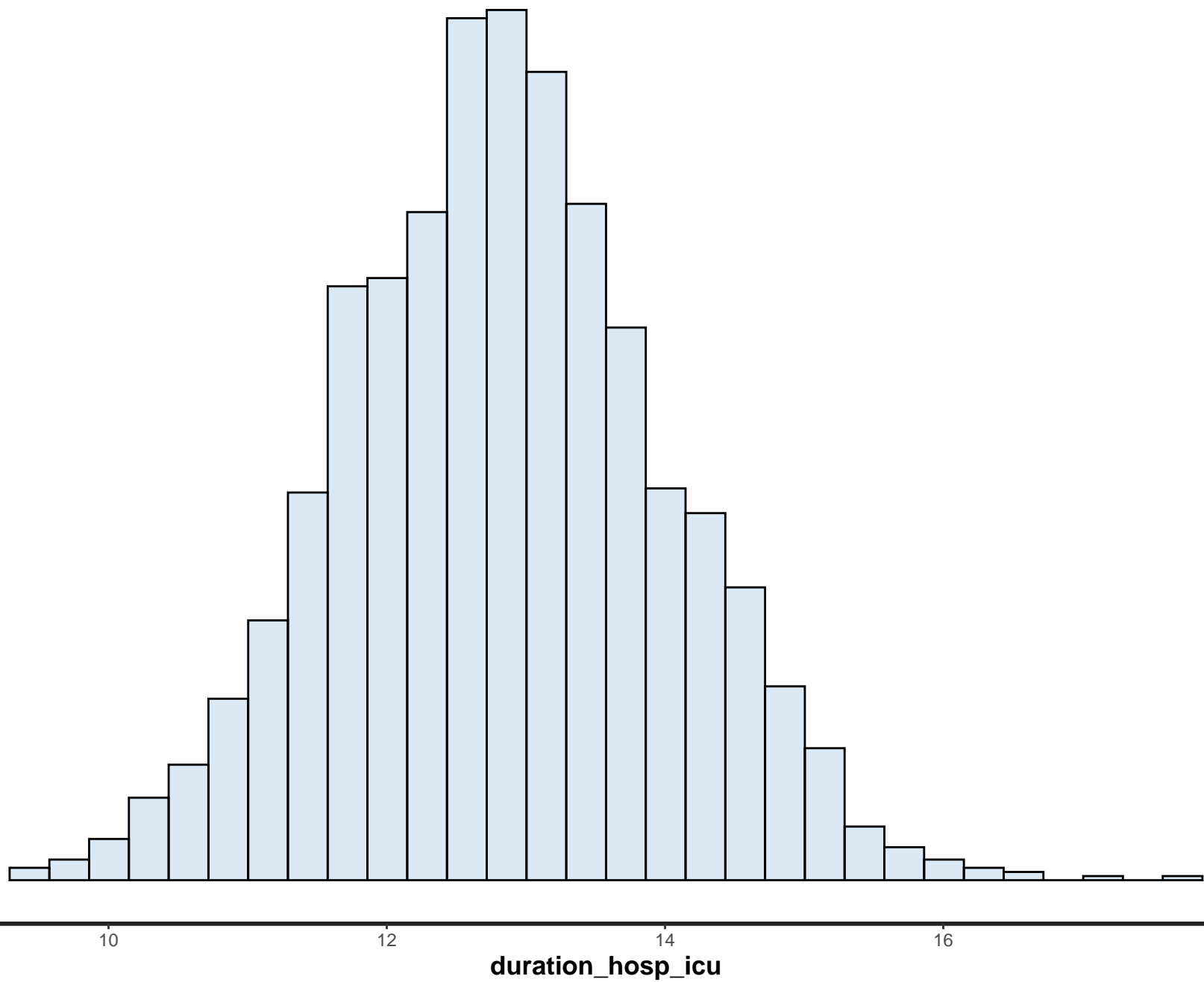


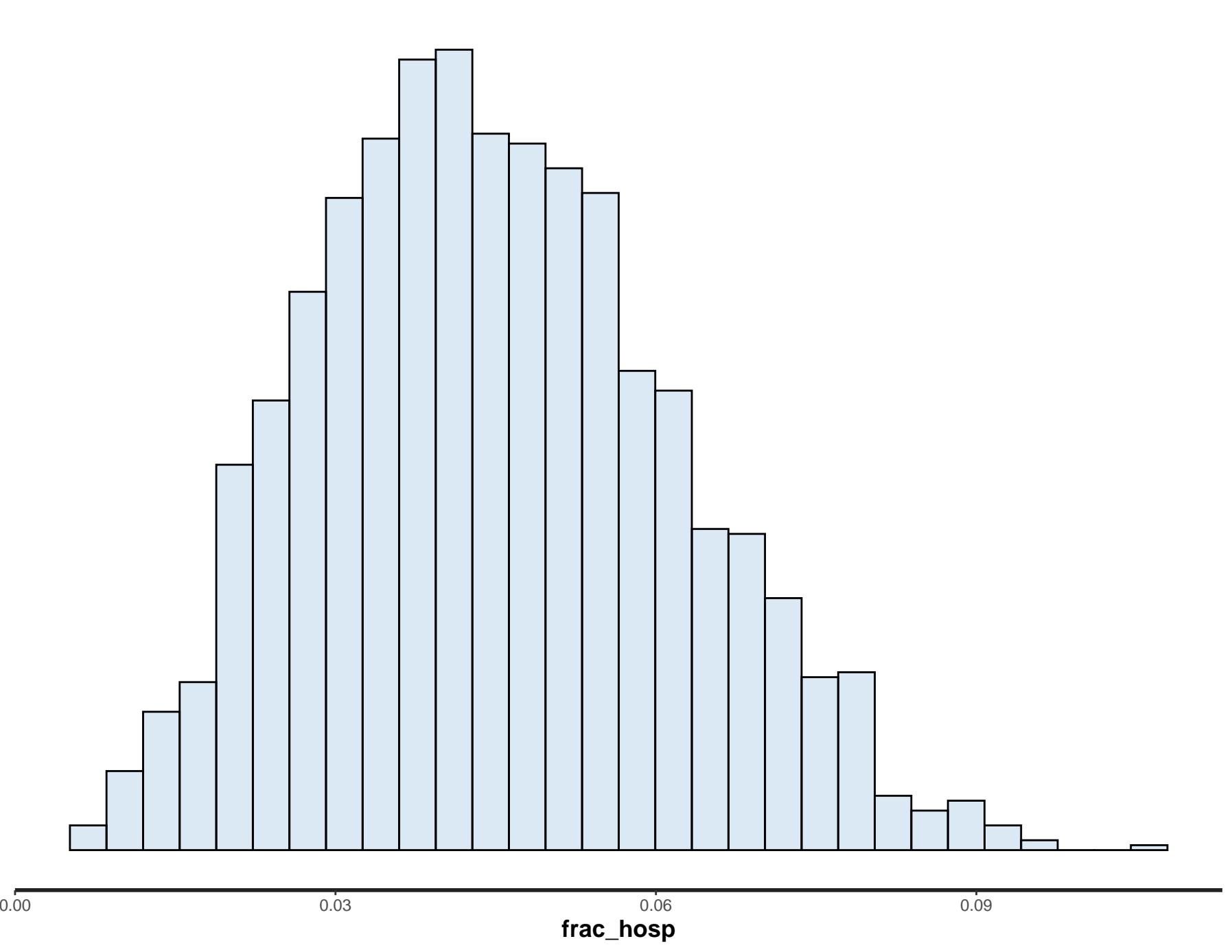


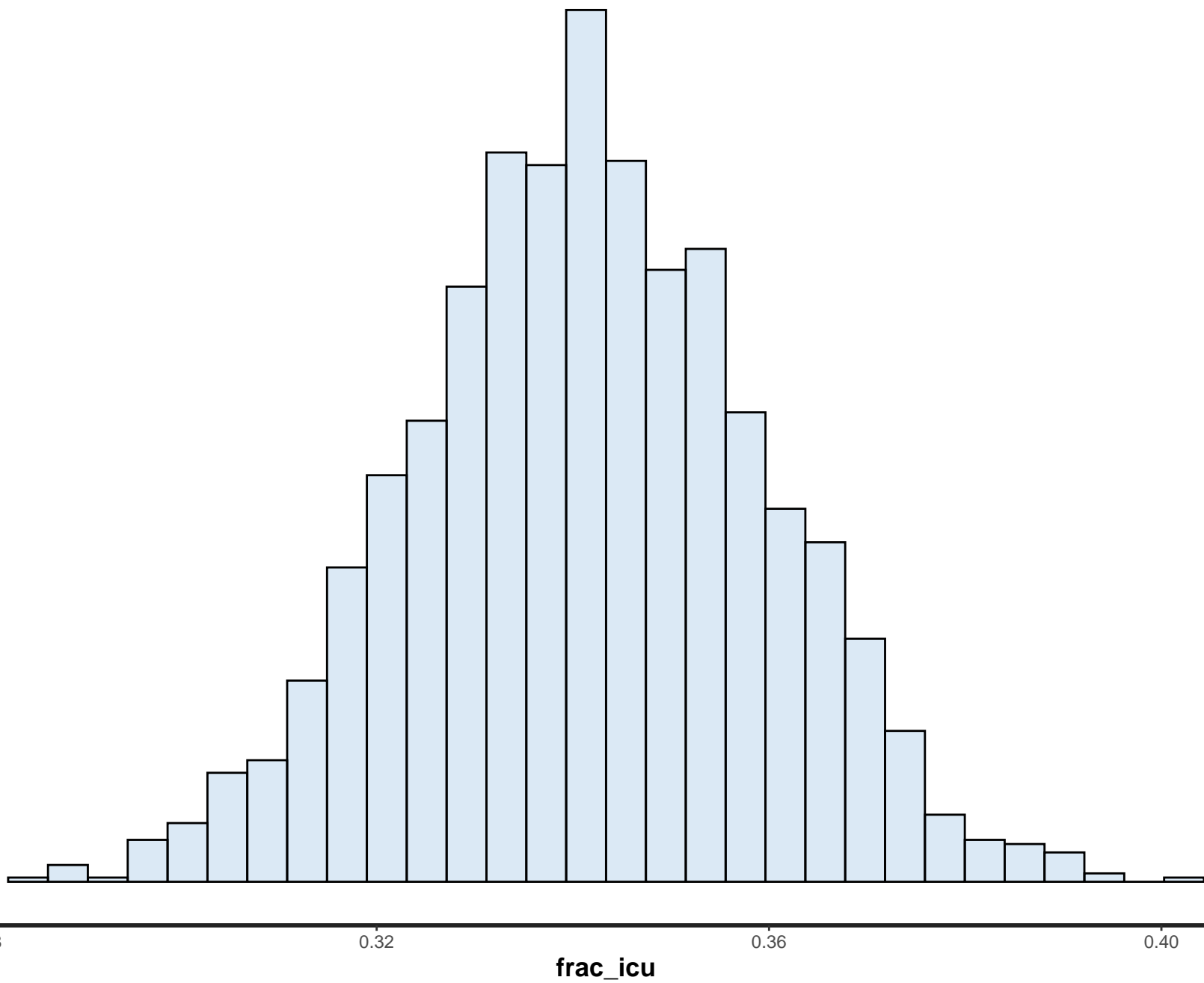




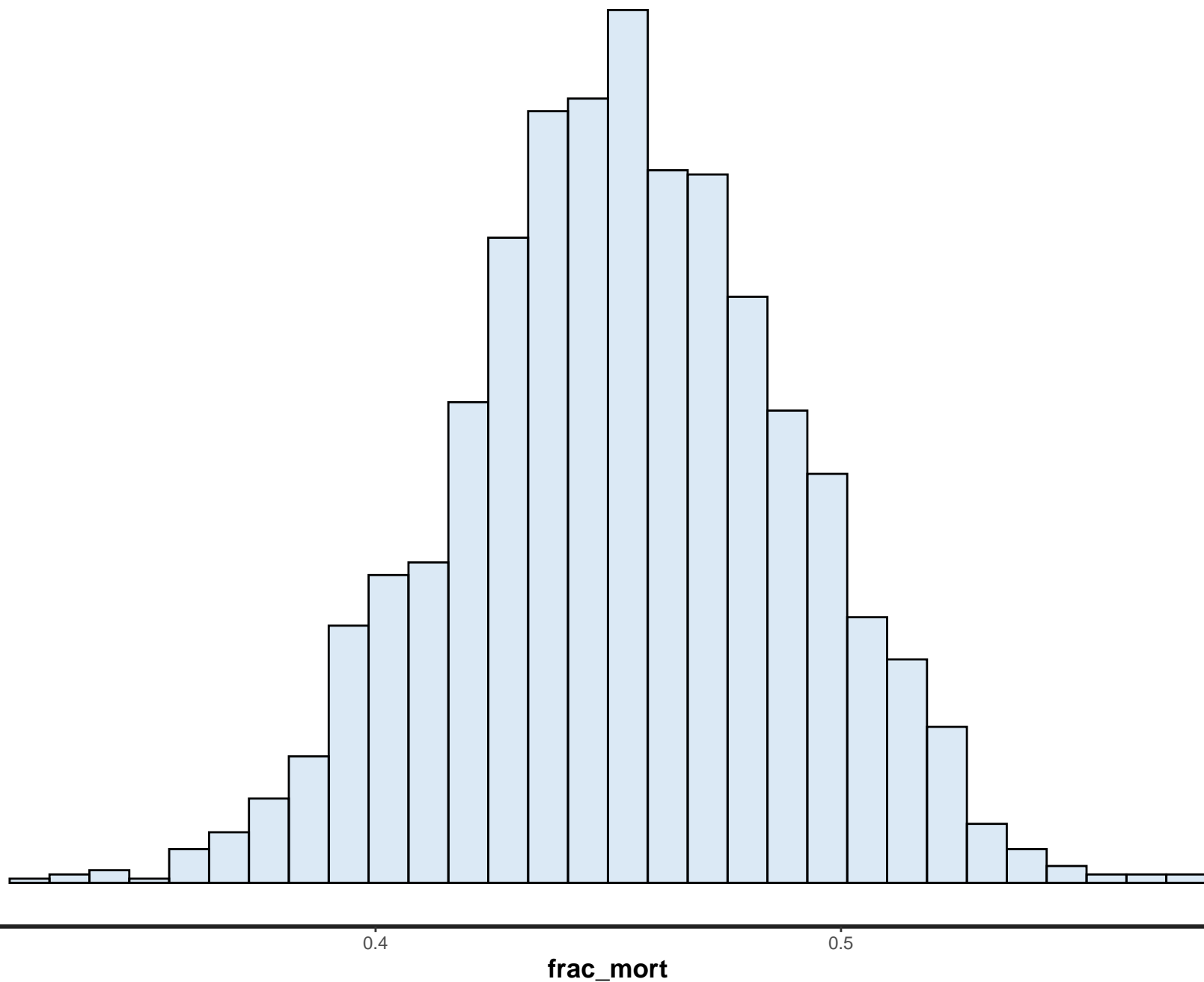


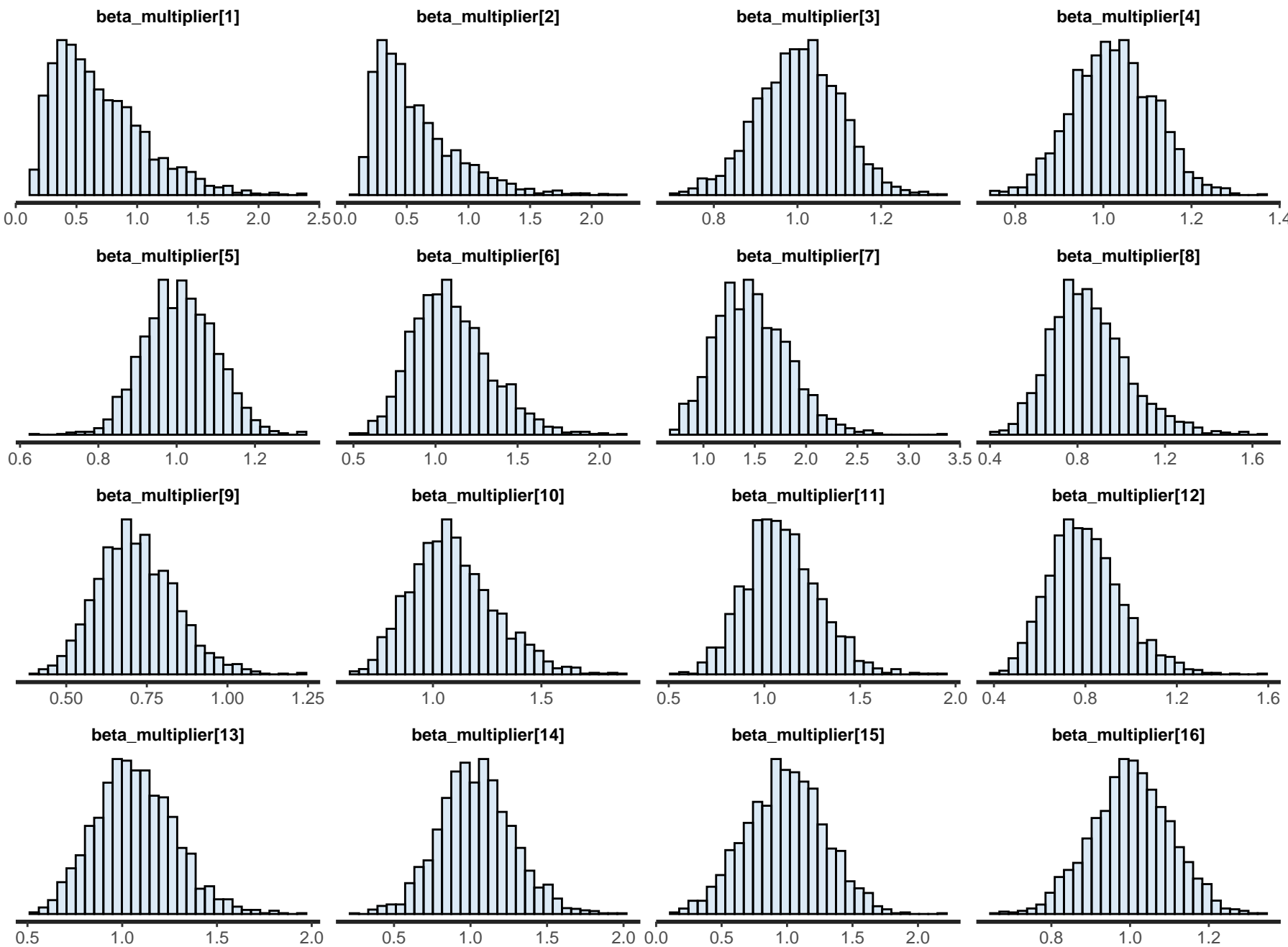


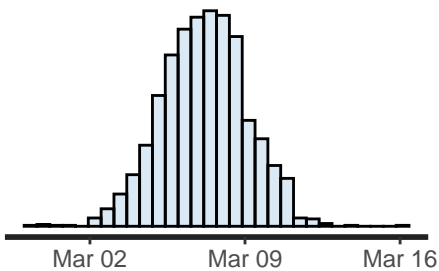
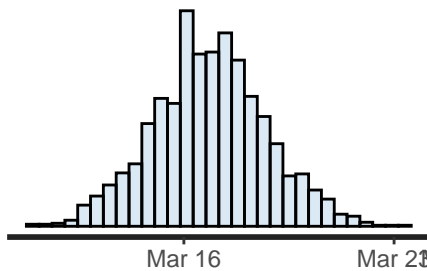
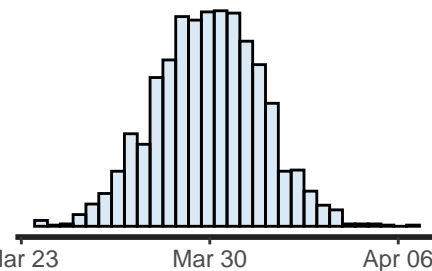
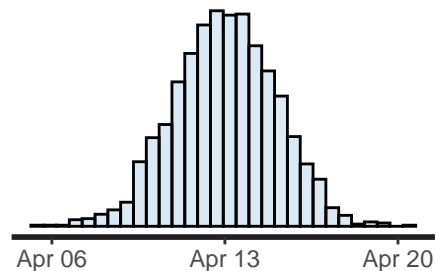
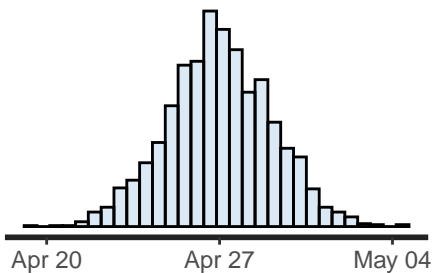
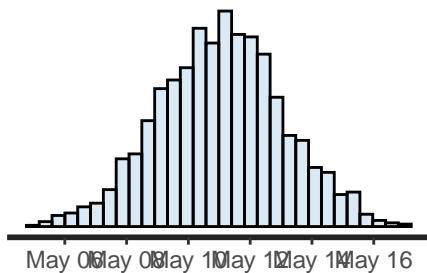
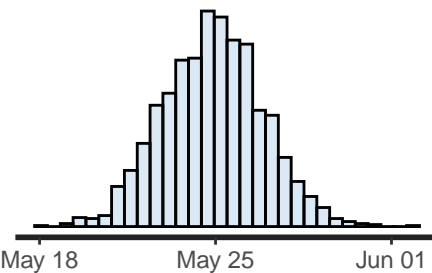
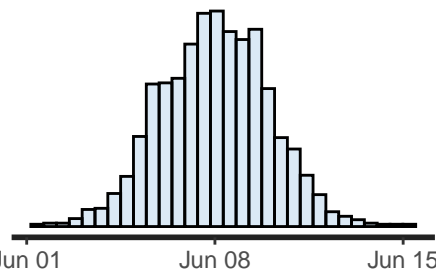
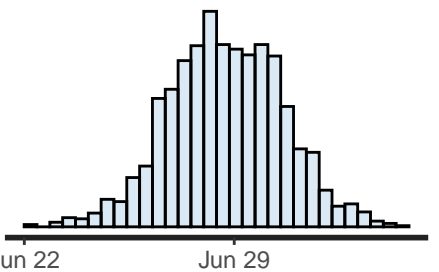
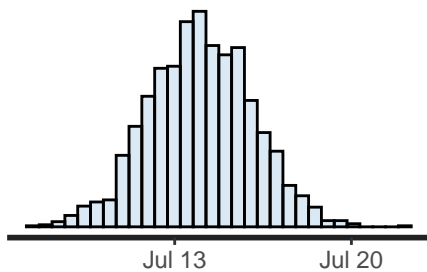
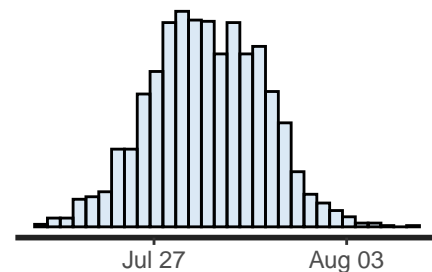
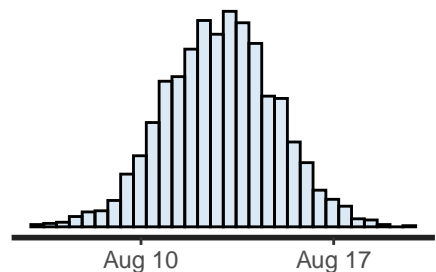
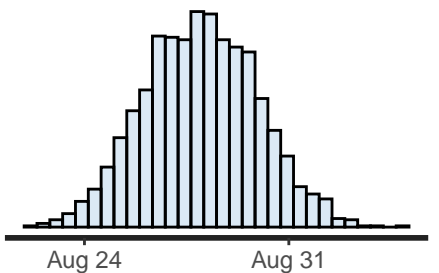
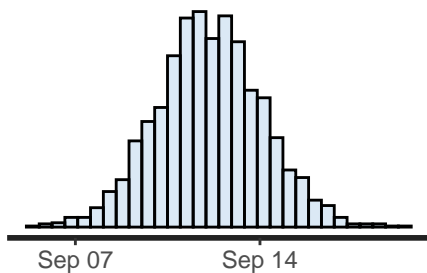
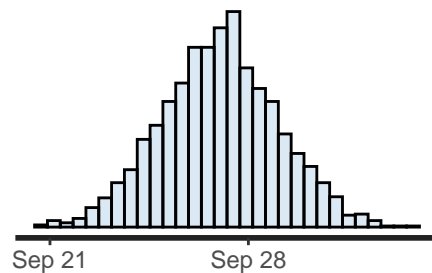
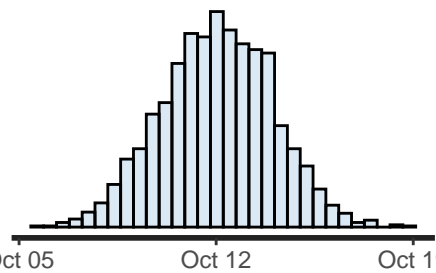


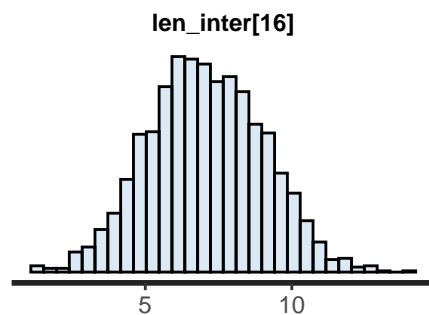
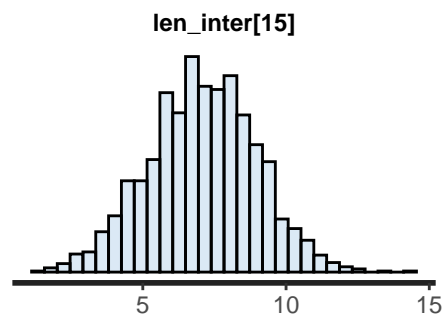
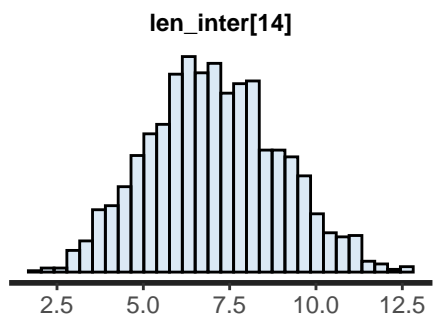
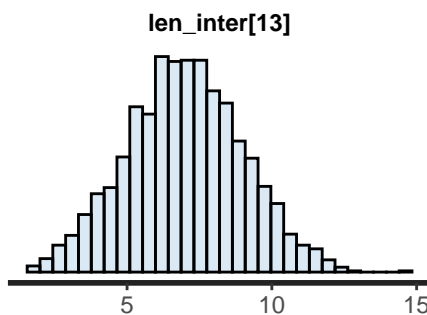
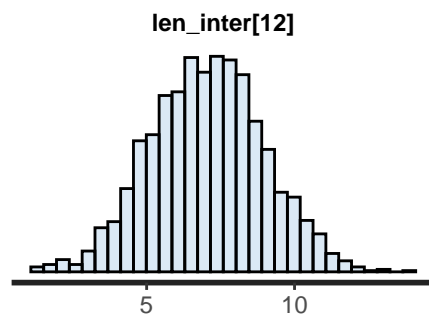
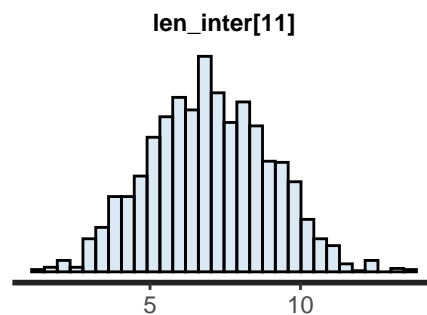
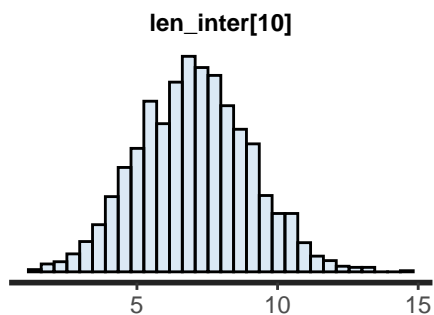
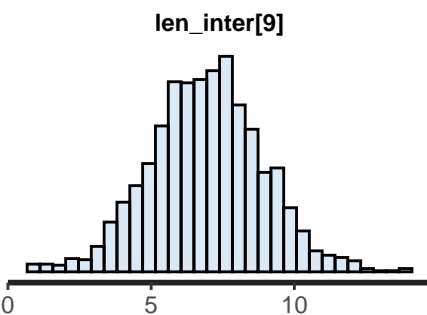
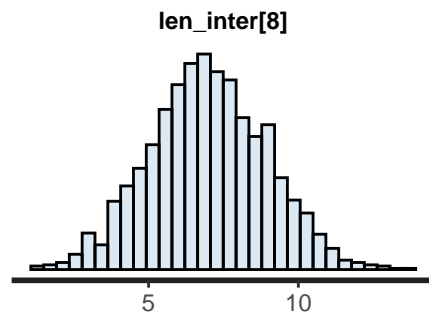
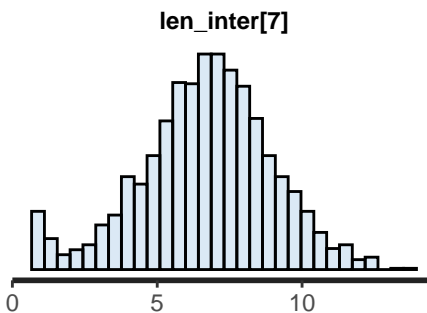
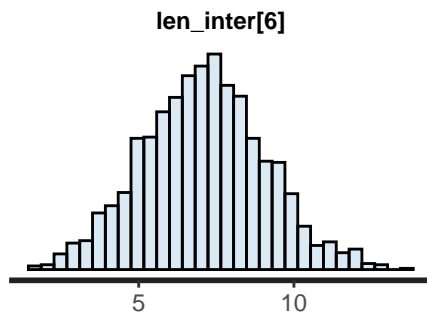
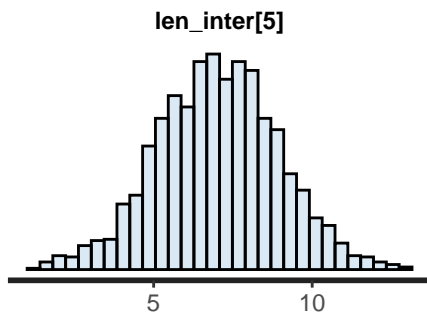
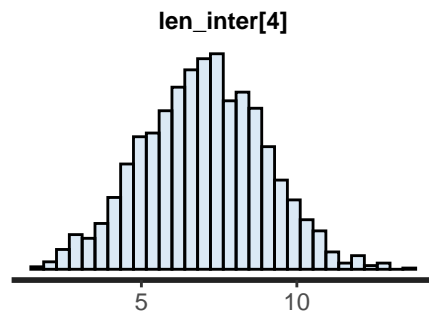
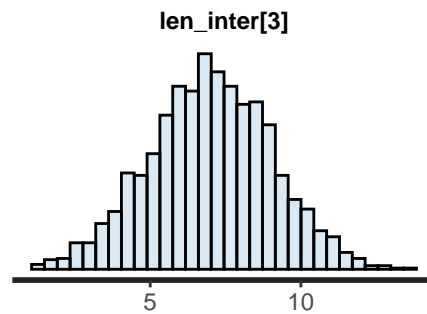
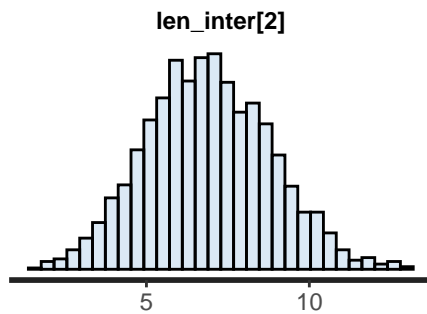
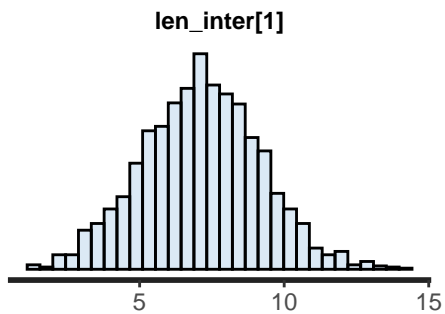




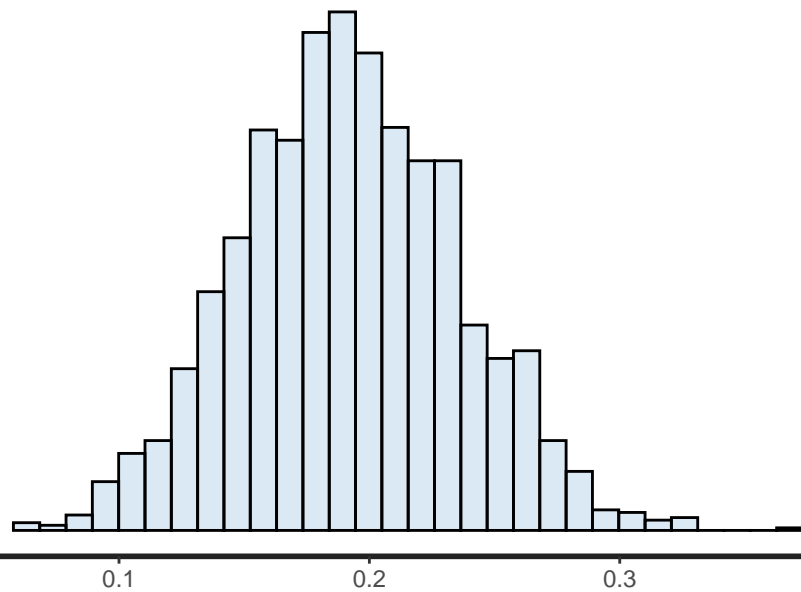




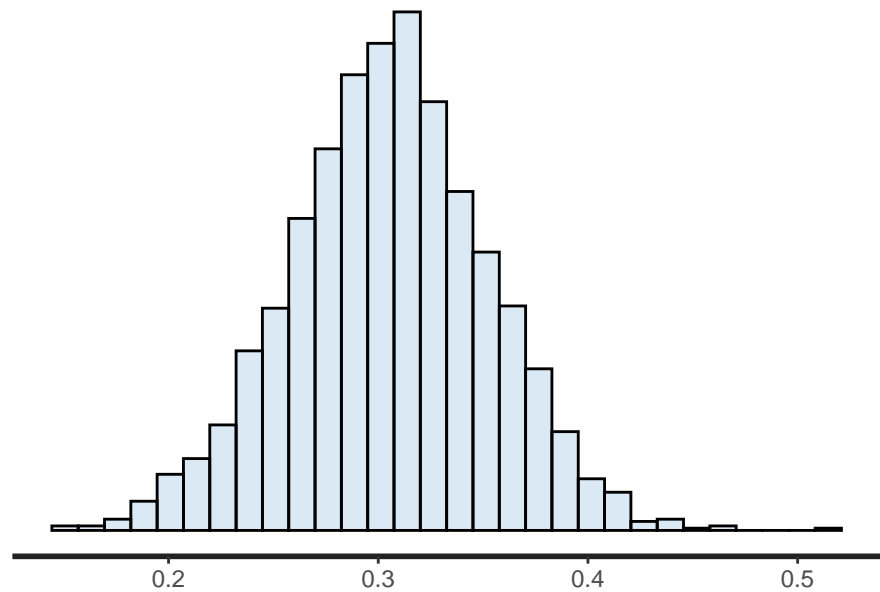
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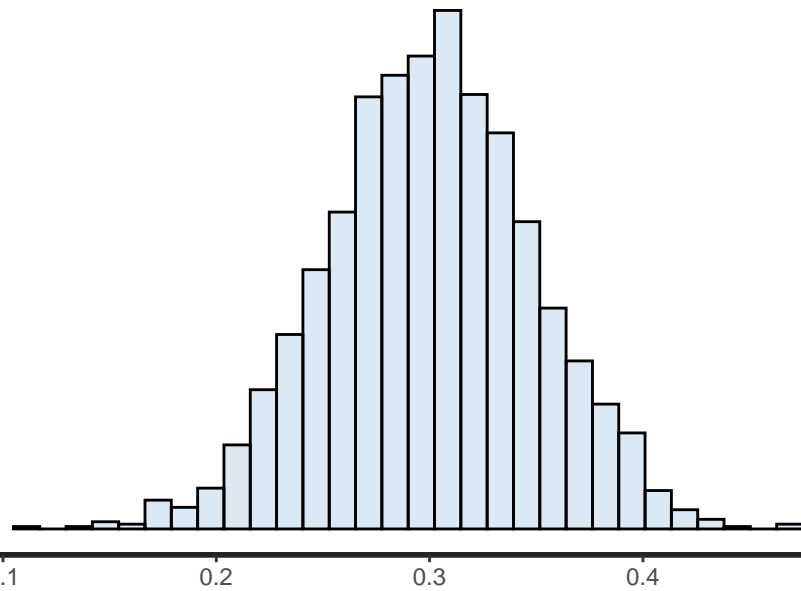
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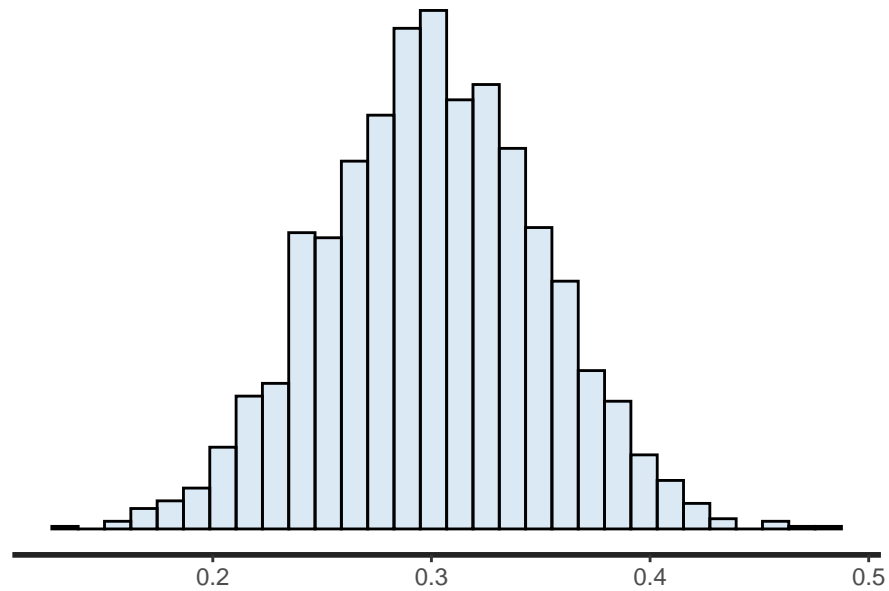
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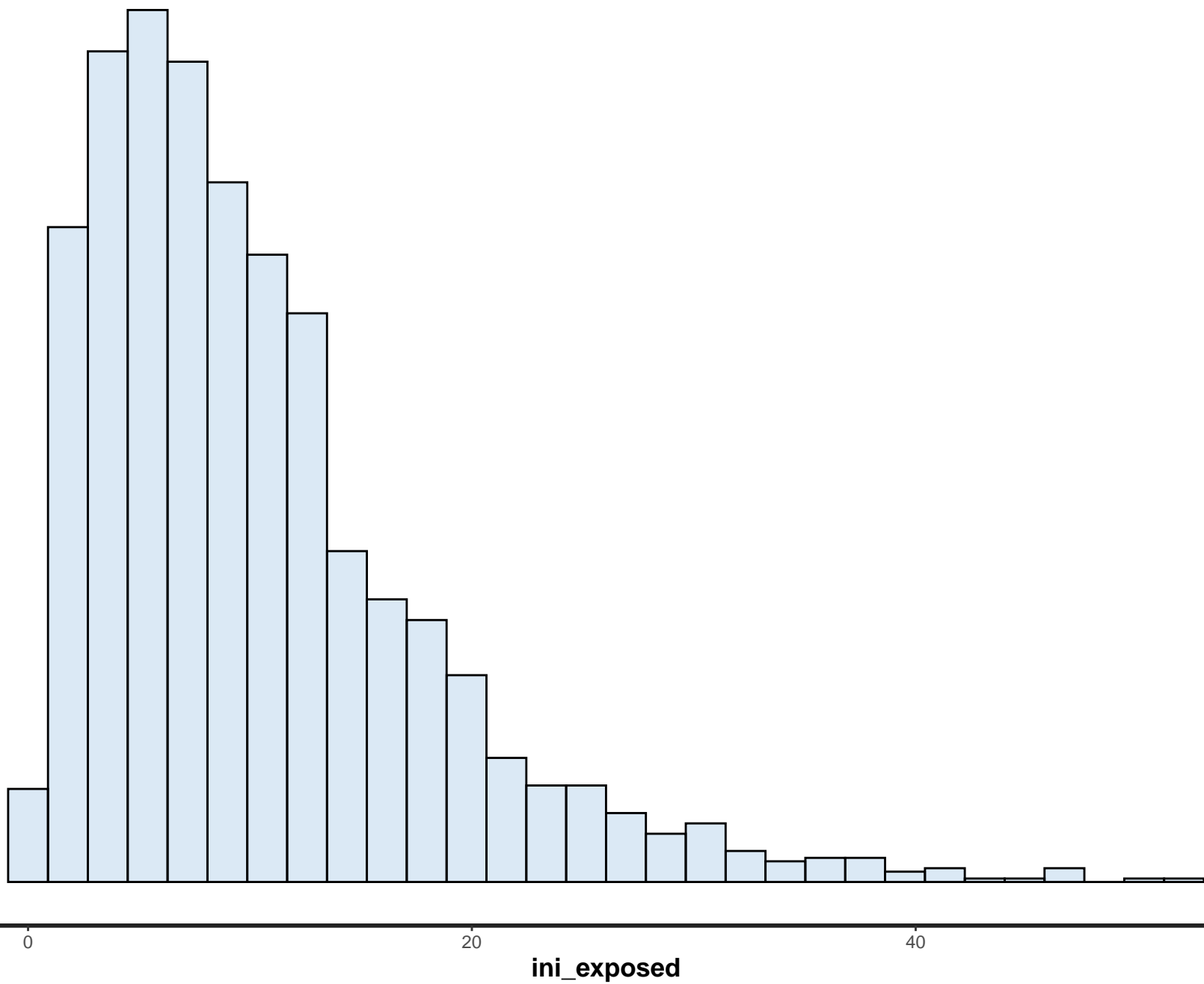


**frac\_PUI[3]**

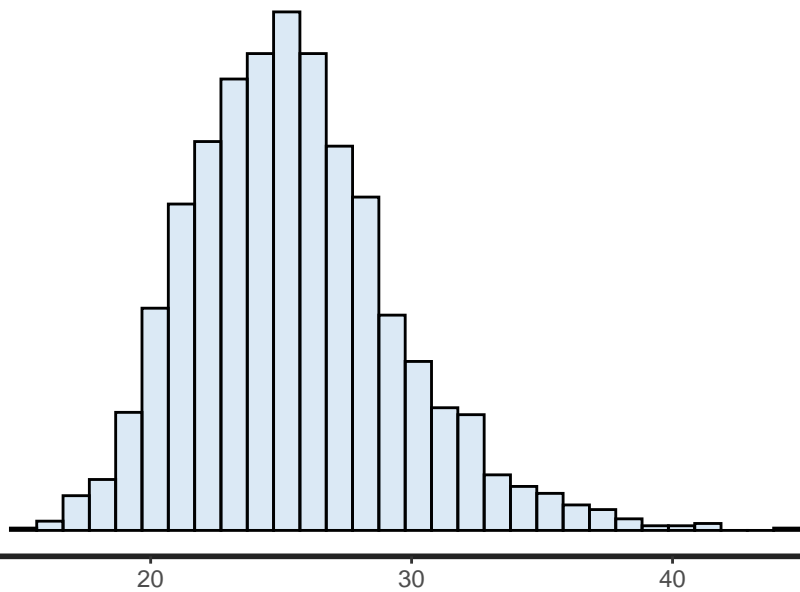


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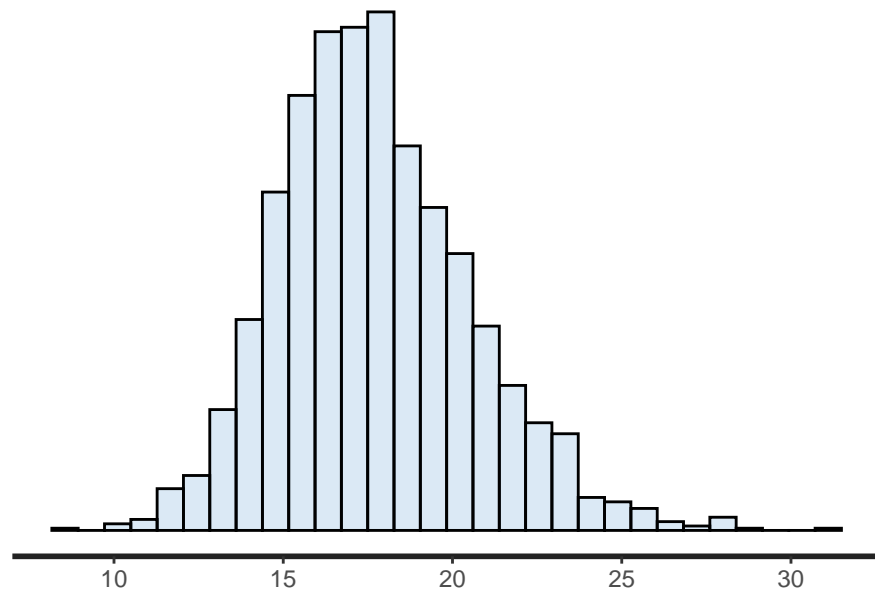




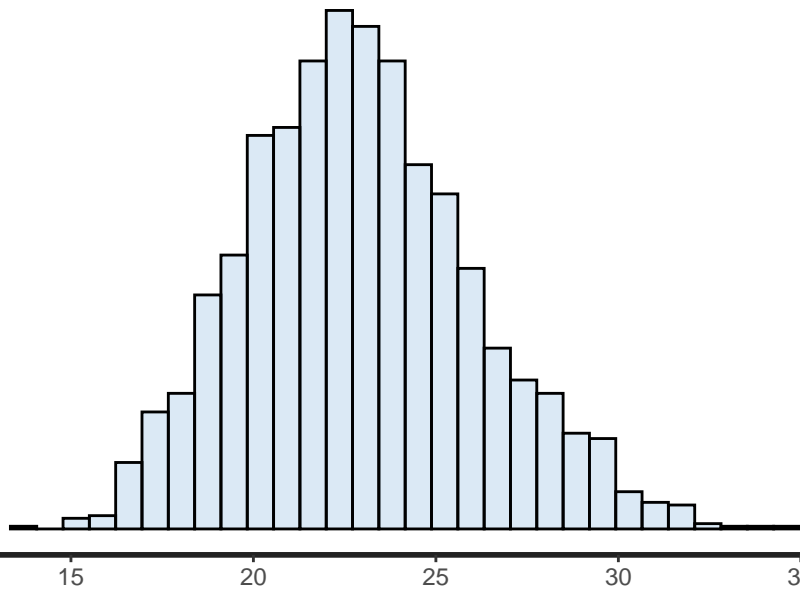
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

