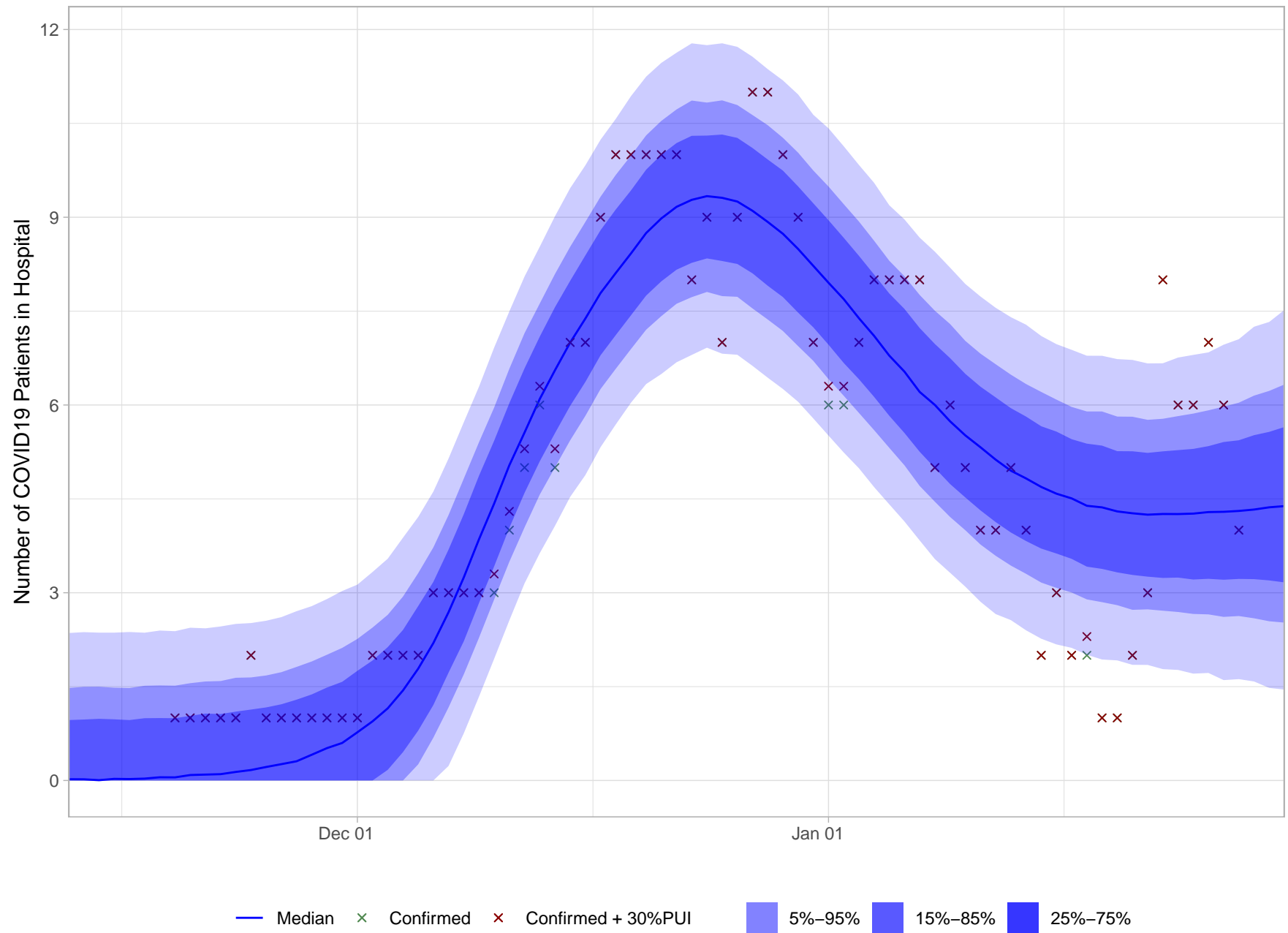
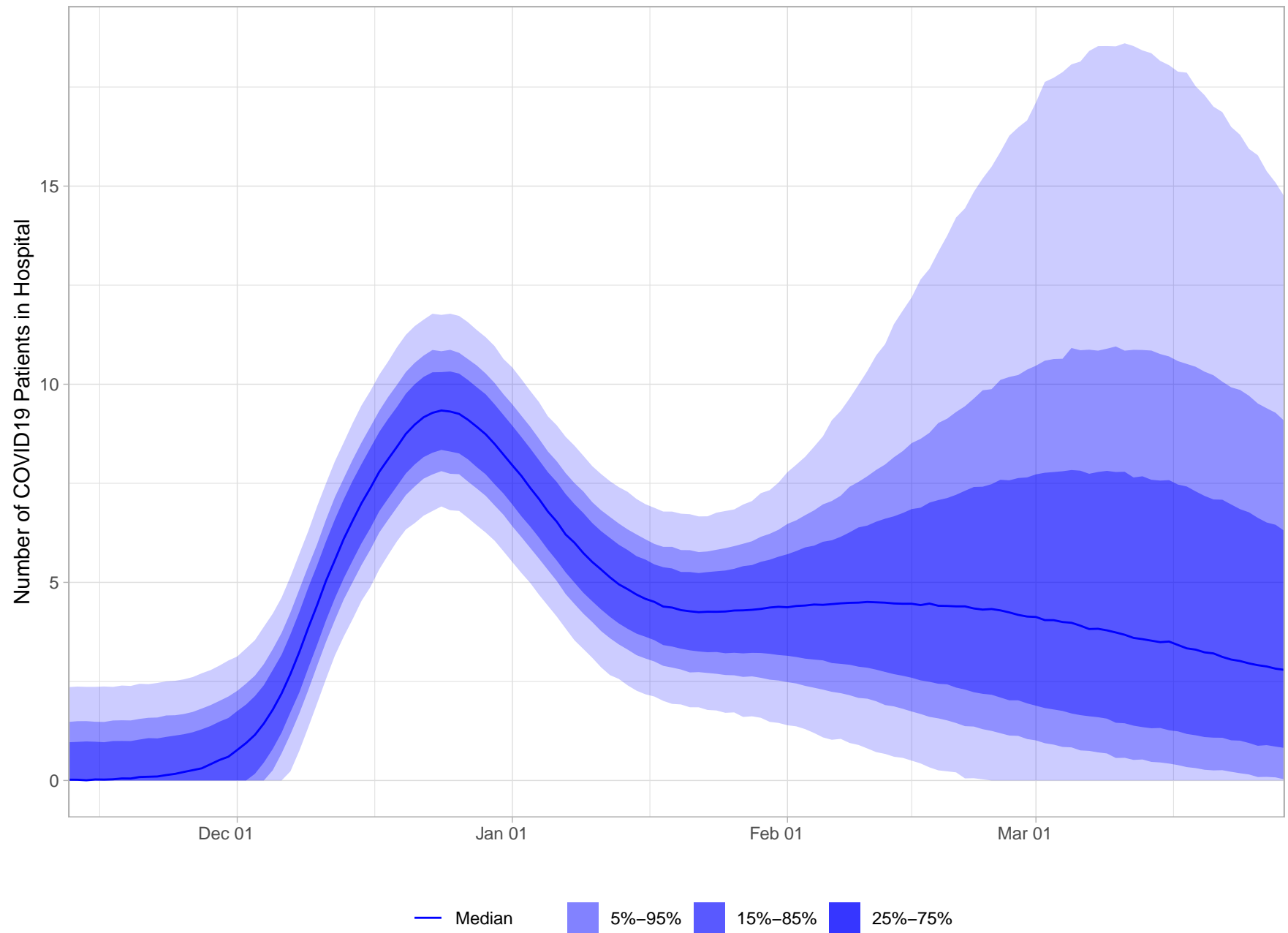


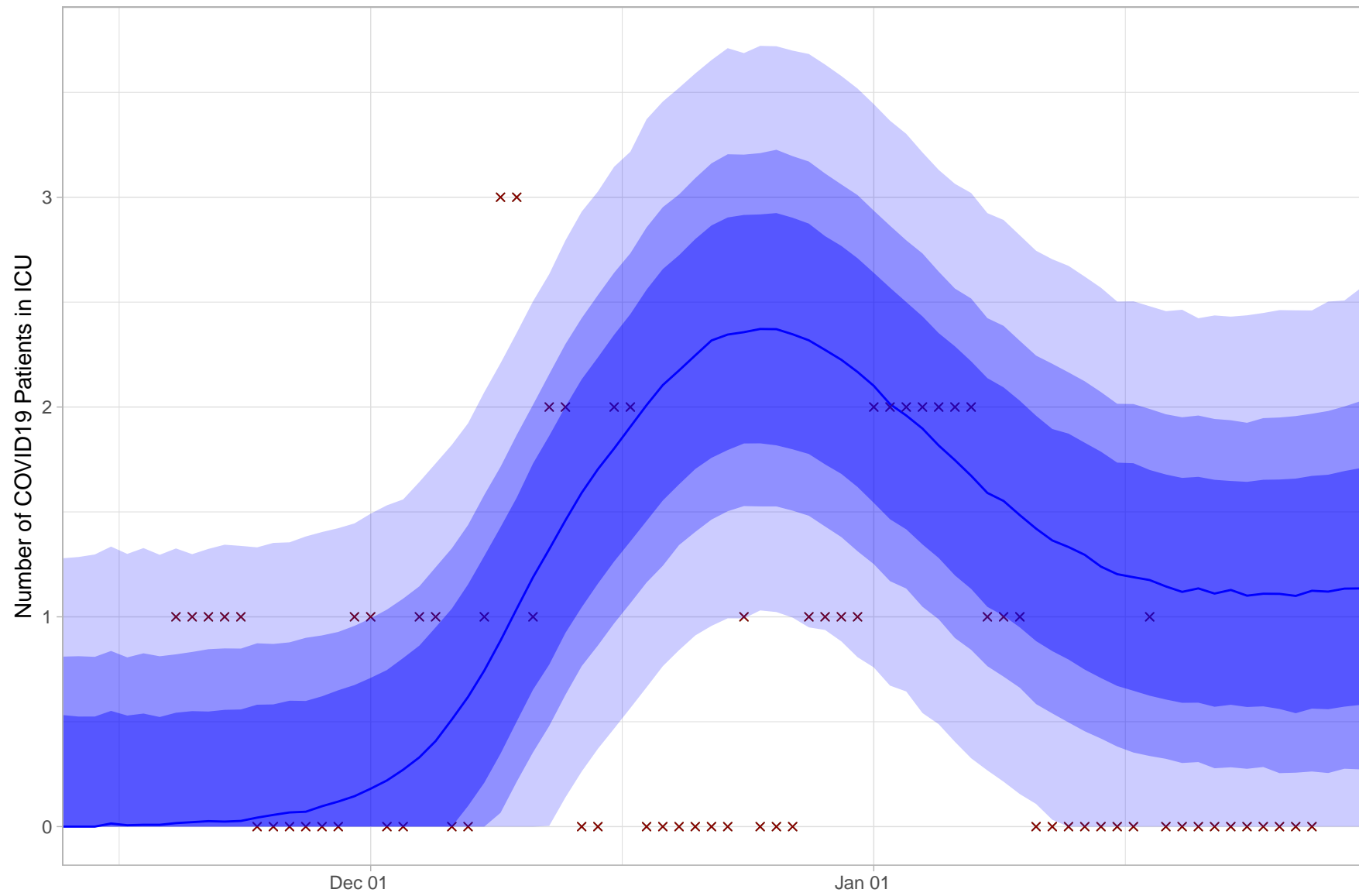
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

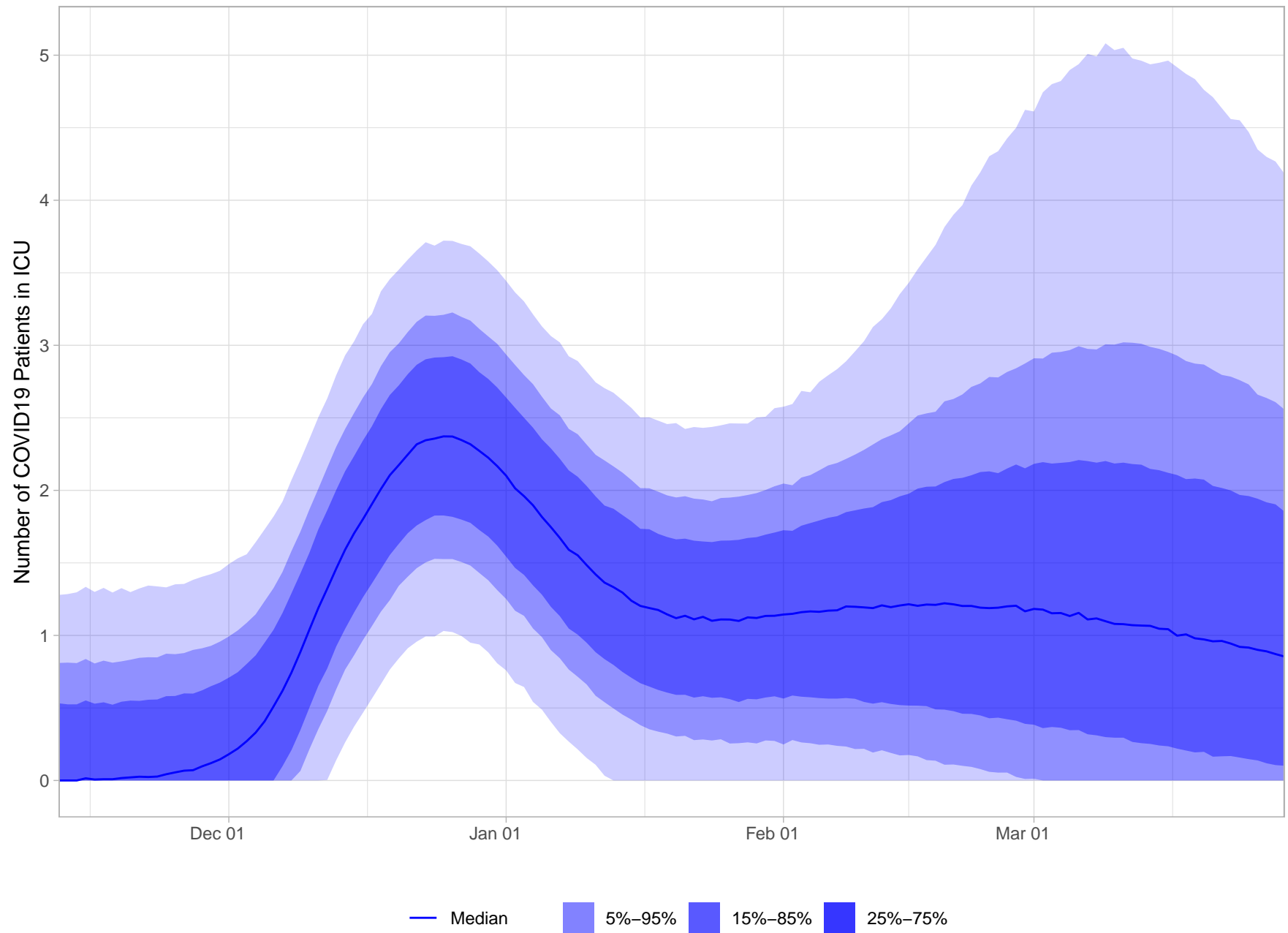


# Short Term ICU Projection



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

# Long Term ICU Projection



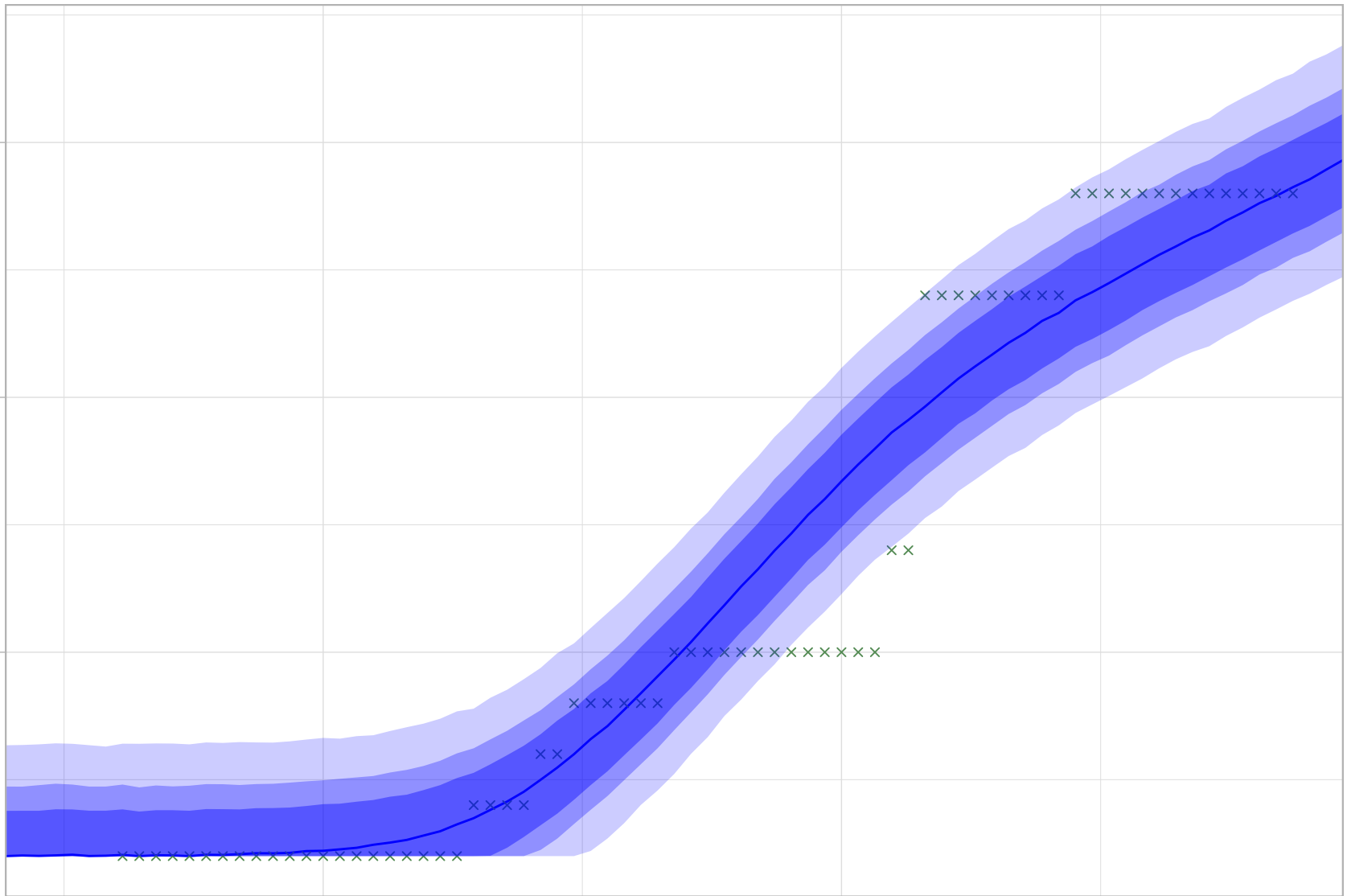
# Short Term Death Projection

Number of COVID19 Deaths

Dec 01

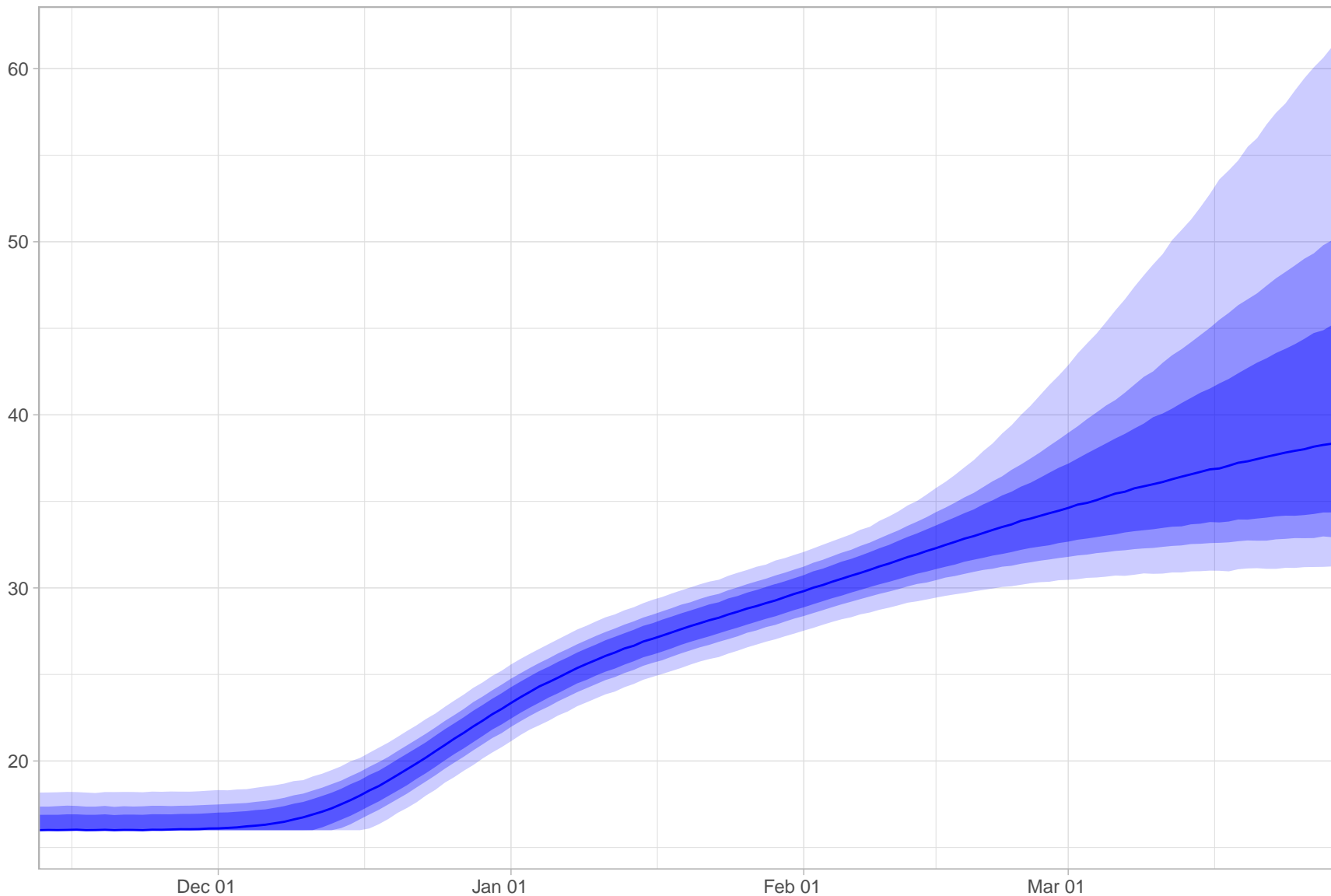
Jan 01

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



# Long Term Death Projection

Number of COVID19 Deaths



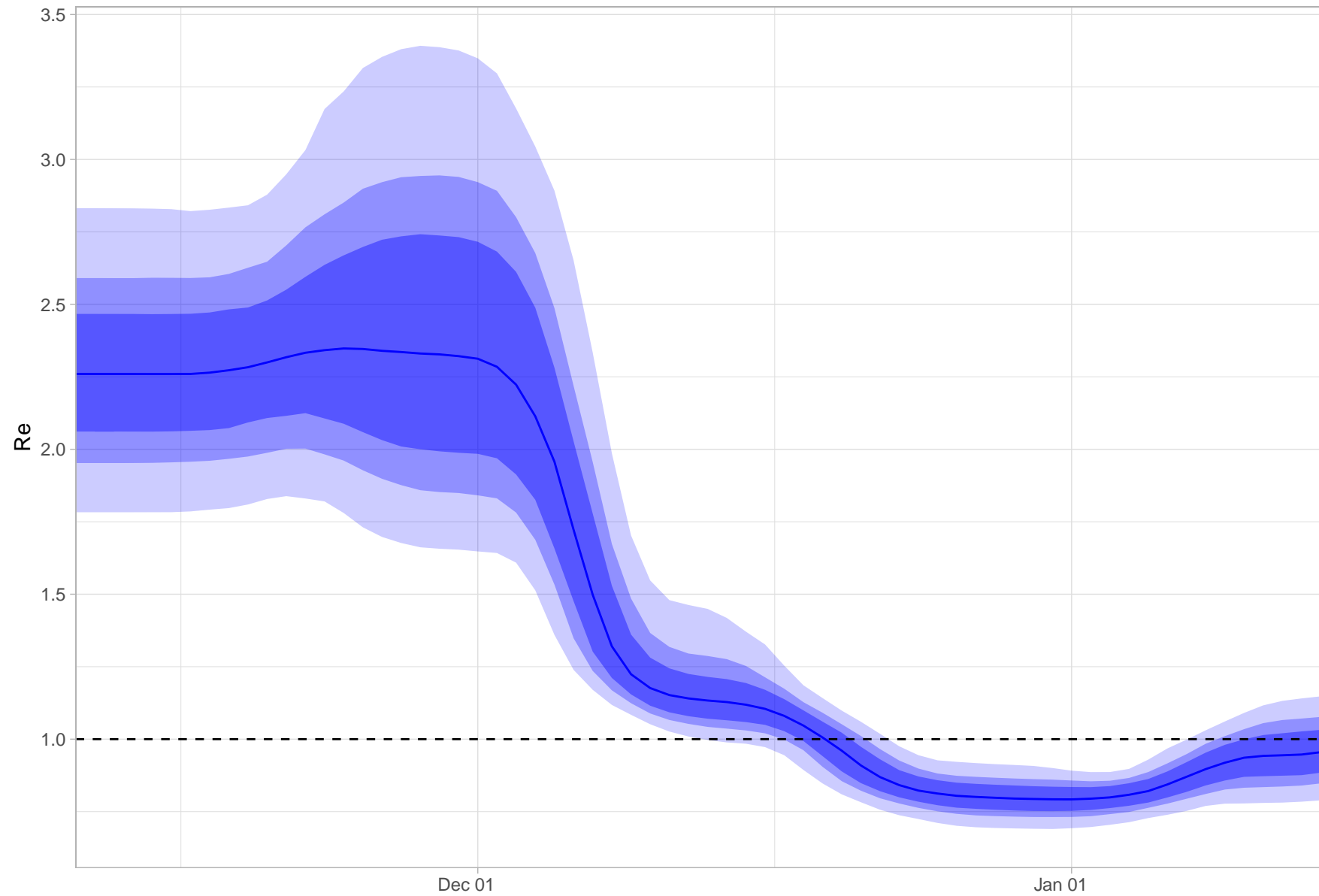
— Median

5%–95%

15%–85%

25%–75%

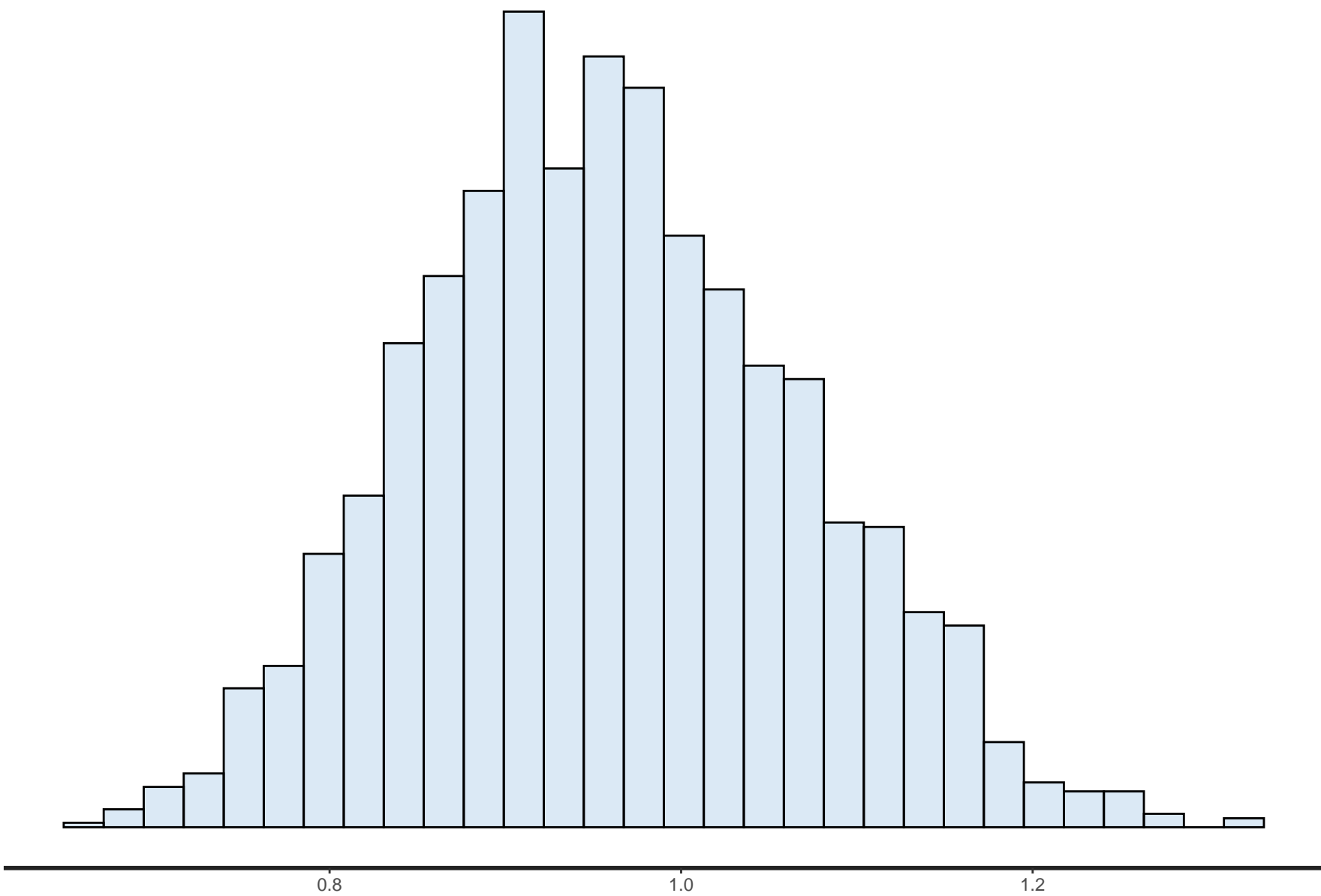
Effective Reproduction Number



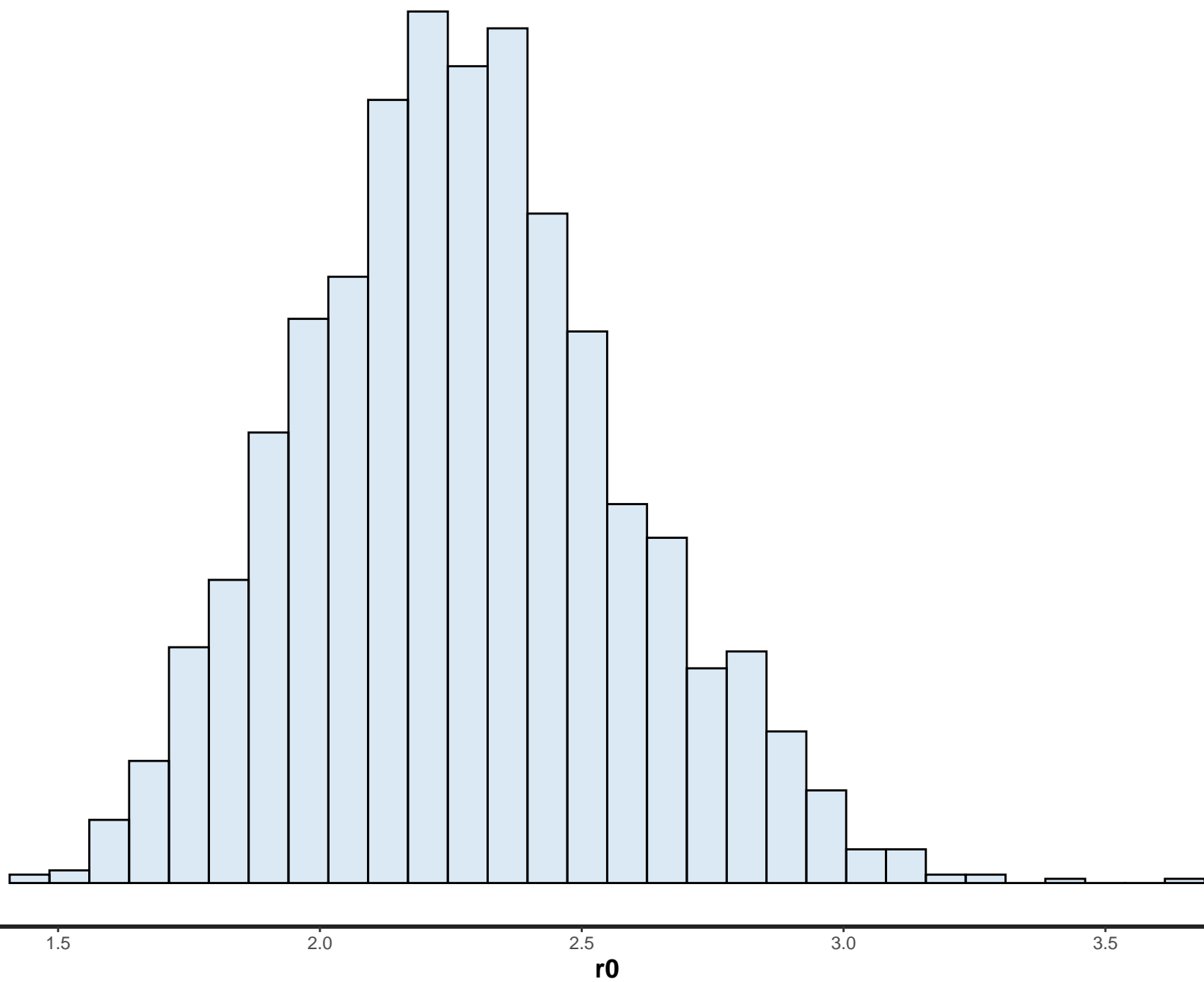
— Median    5%-95%    15%-85%    25%-75%

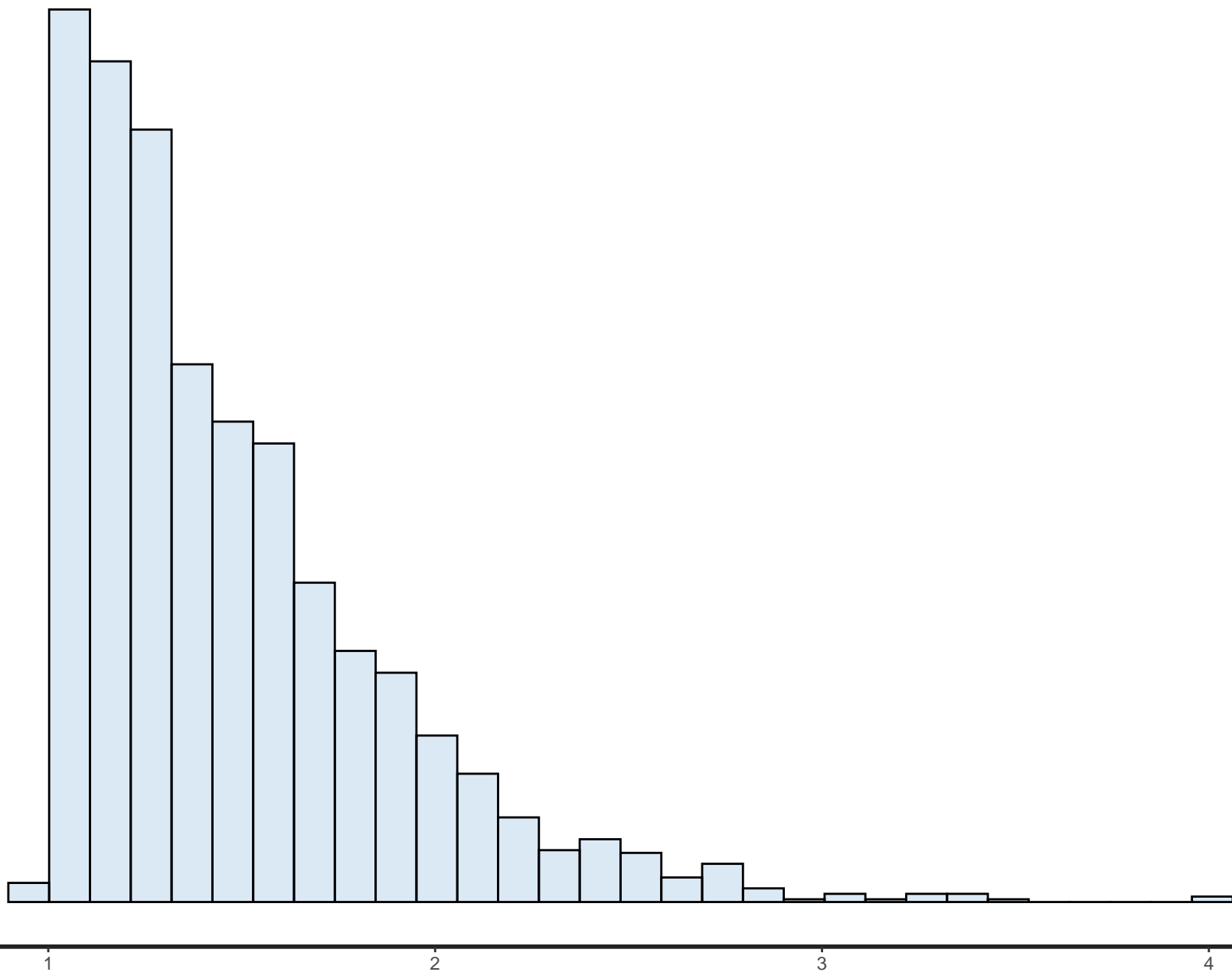
# Rt as of 2021-01-14

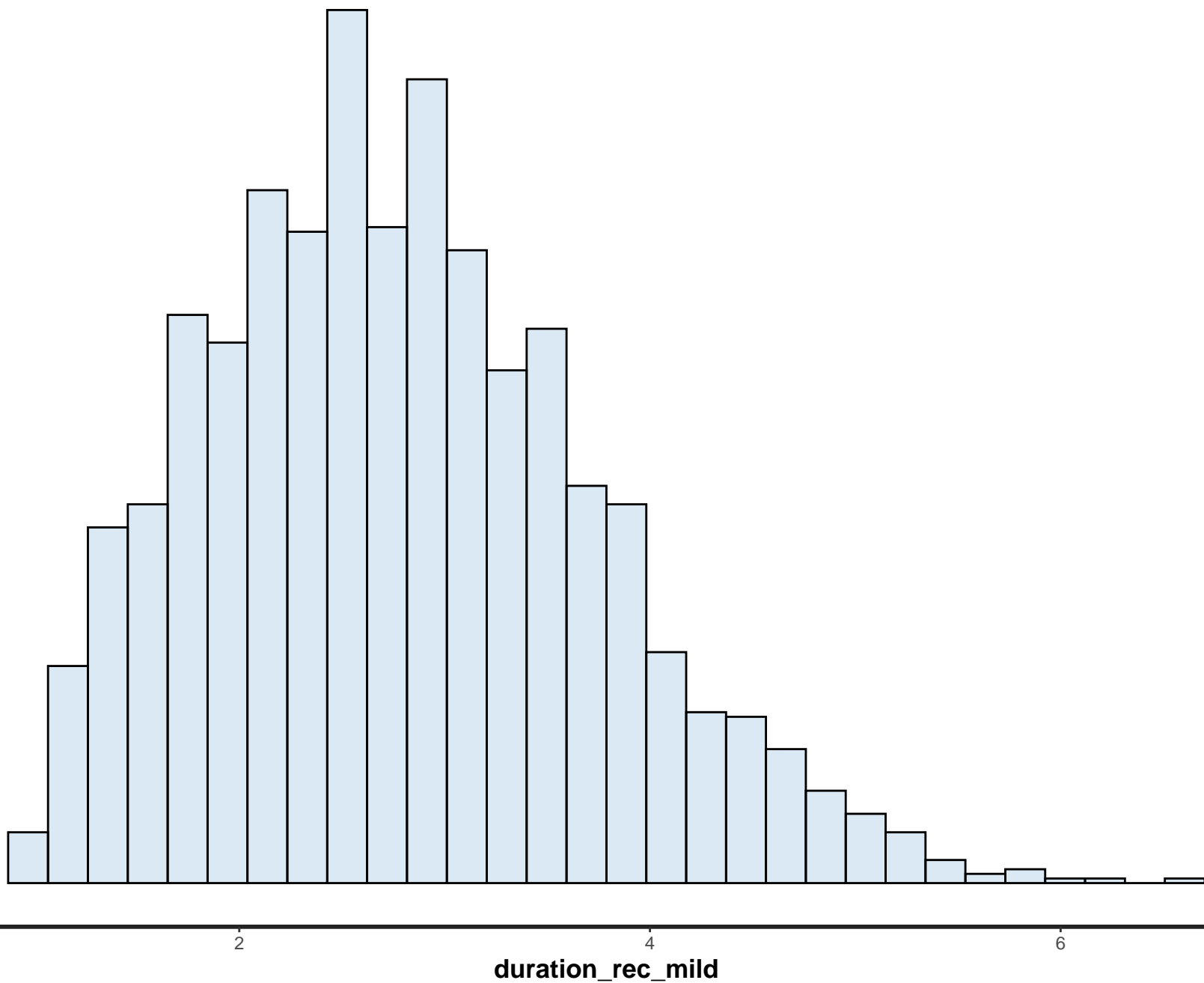
5%   10%   25%   50%   75%   90%   95%  
0.79   0.82   0.88   0.95   1.03   1.11   1.15

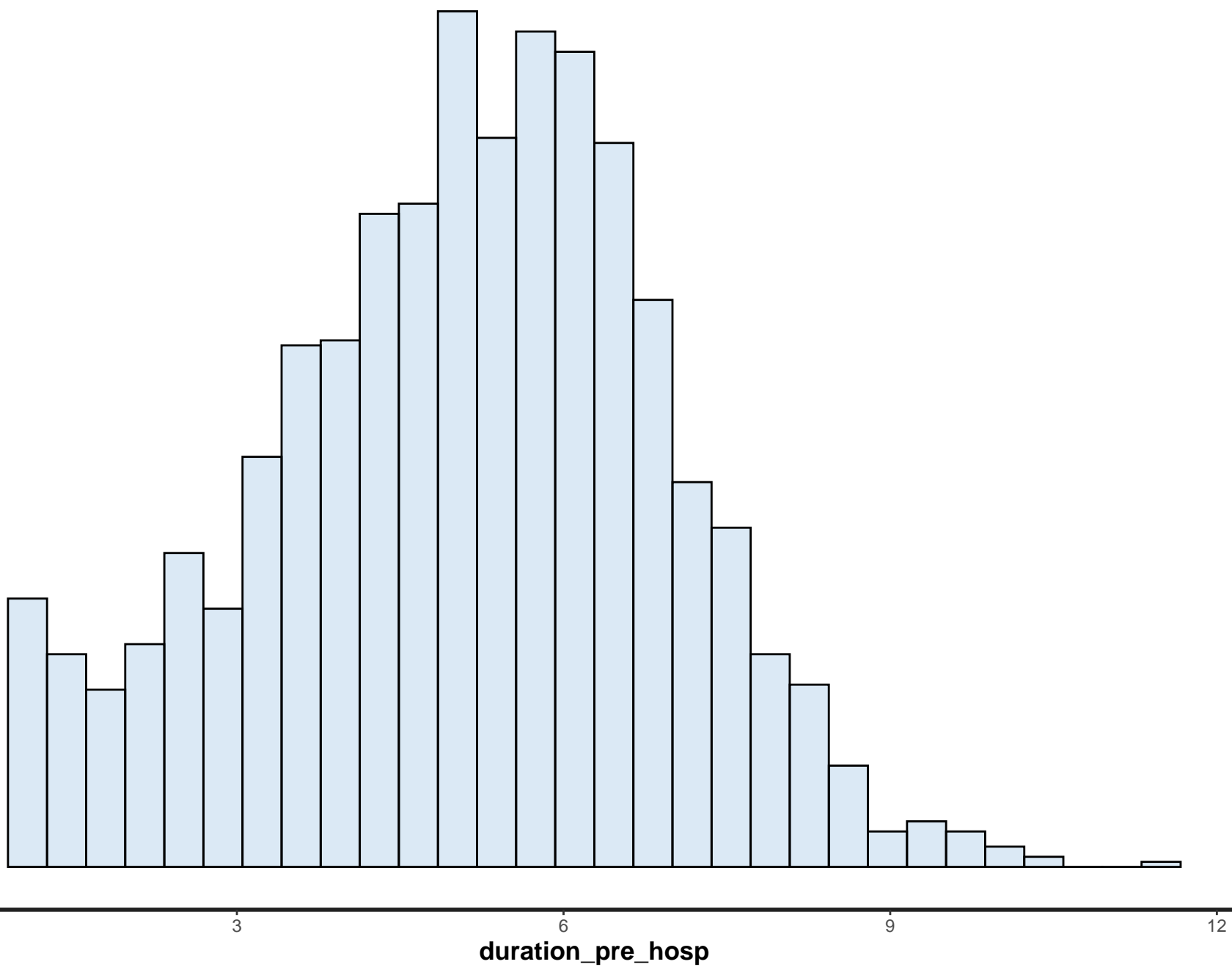


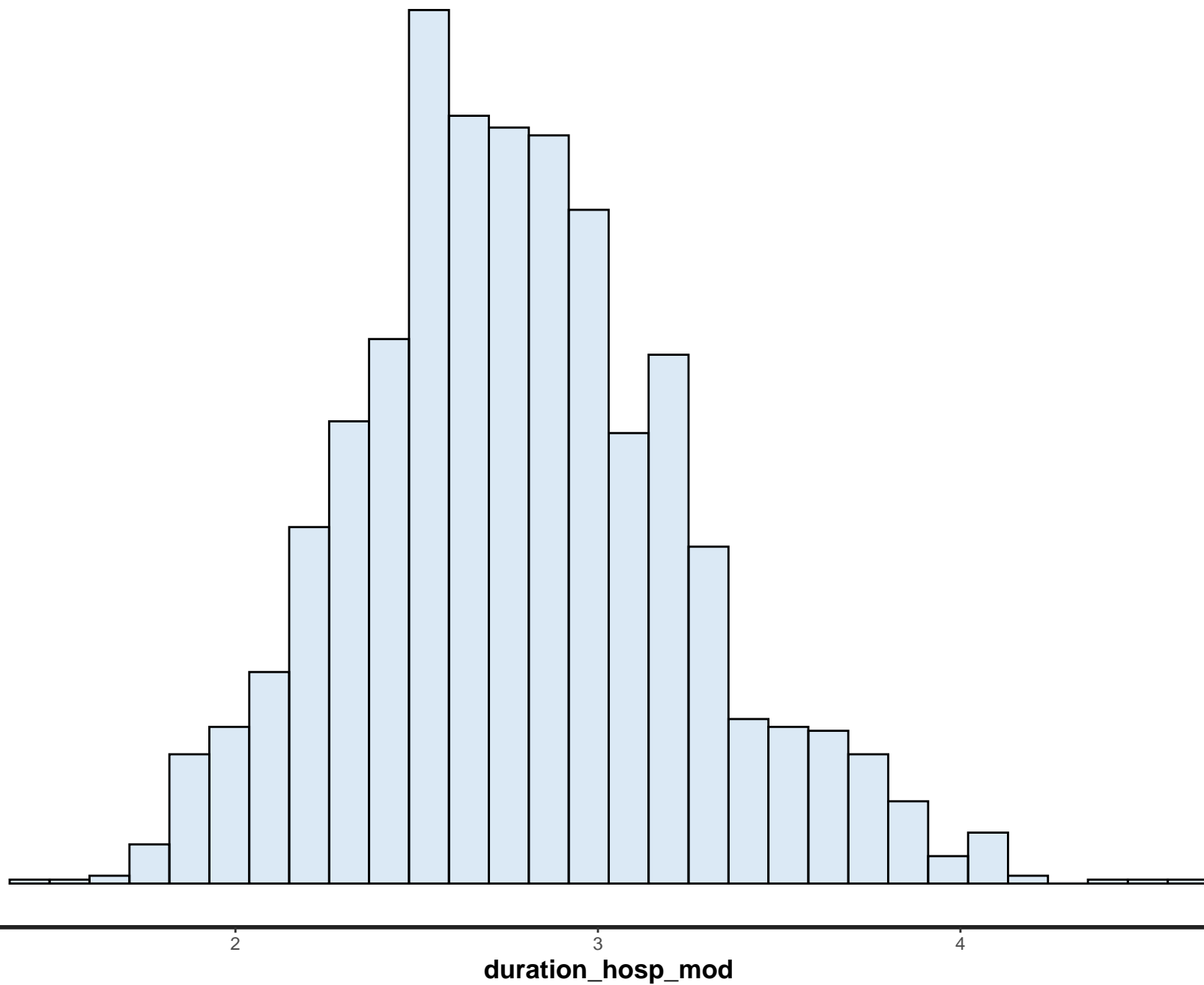


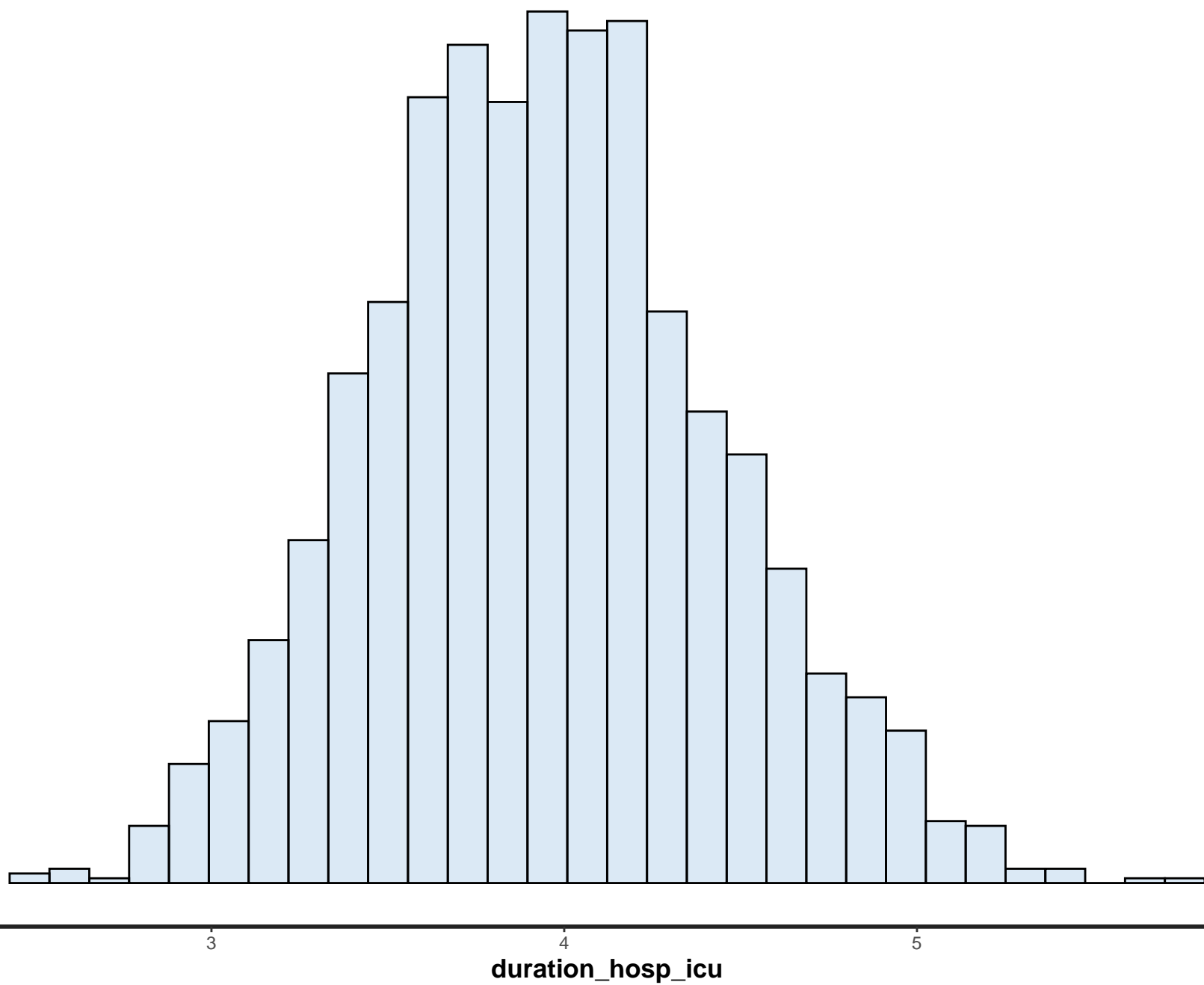


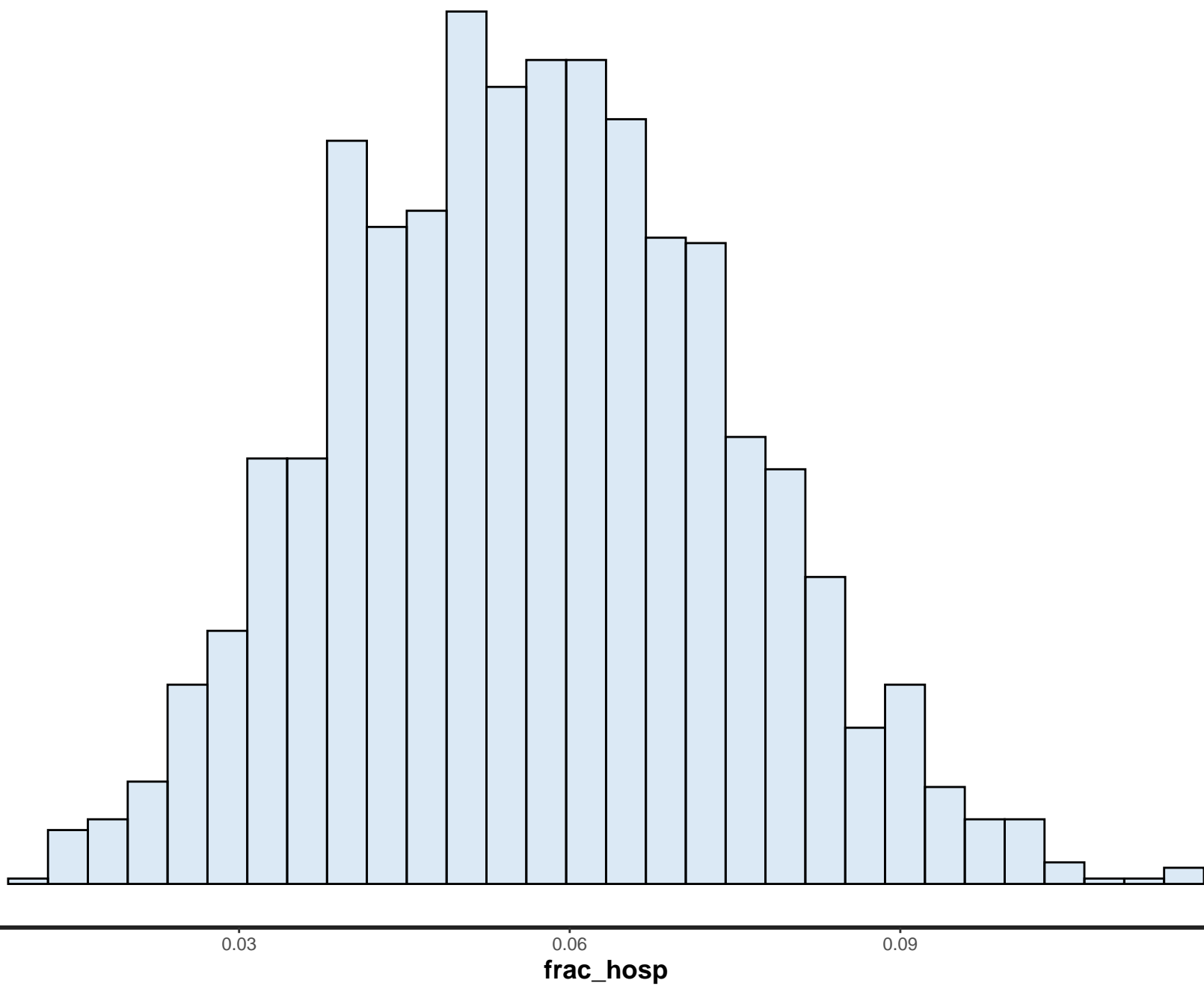


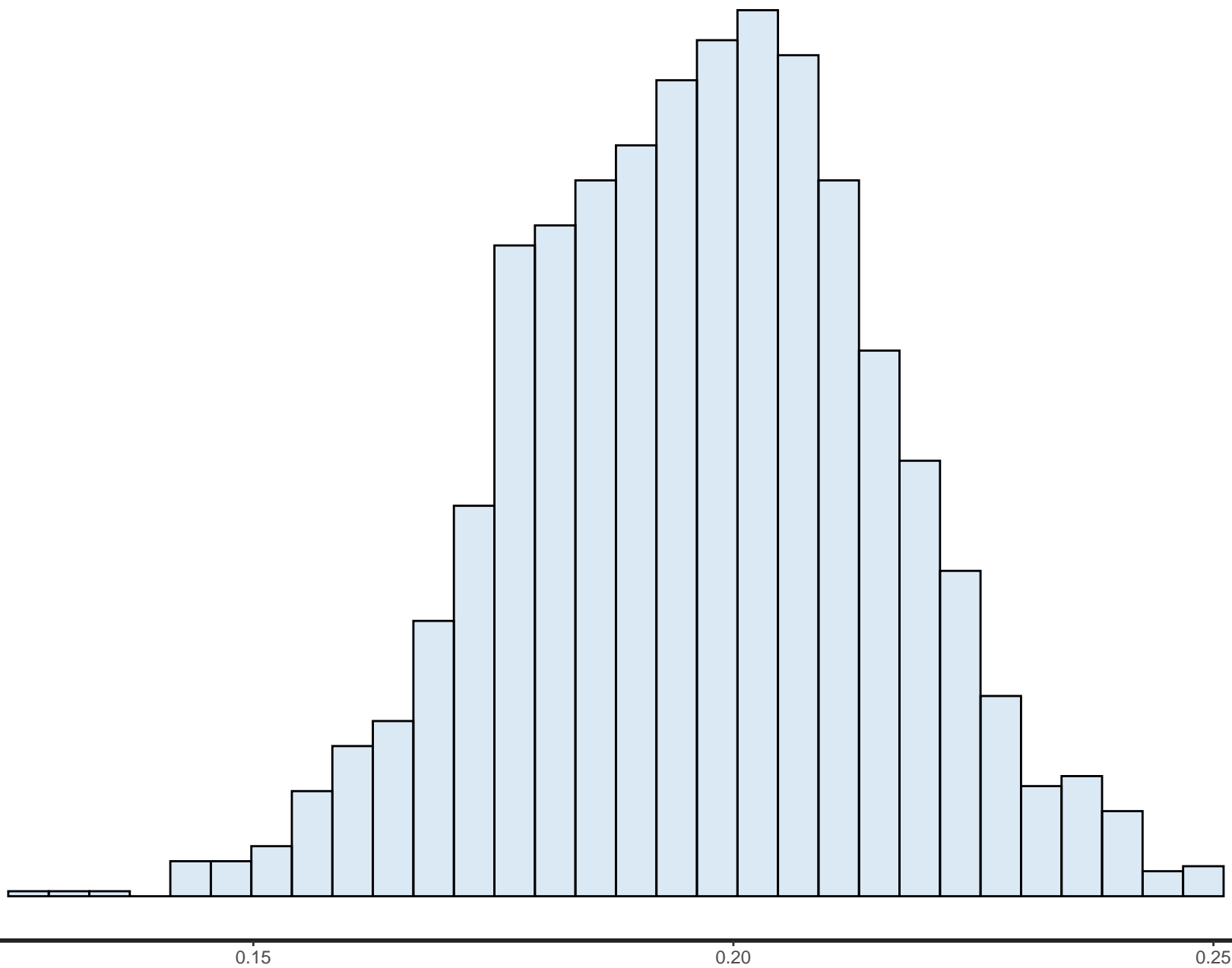




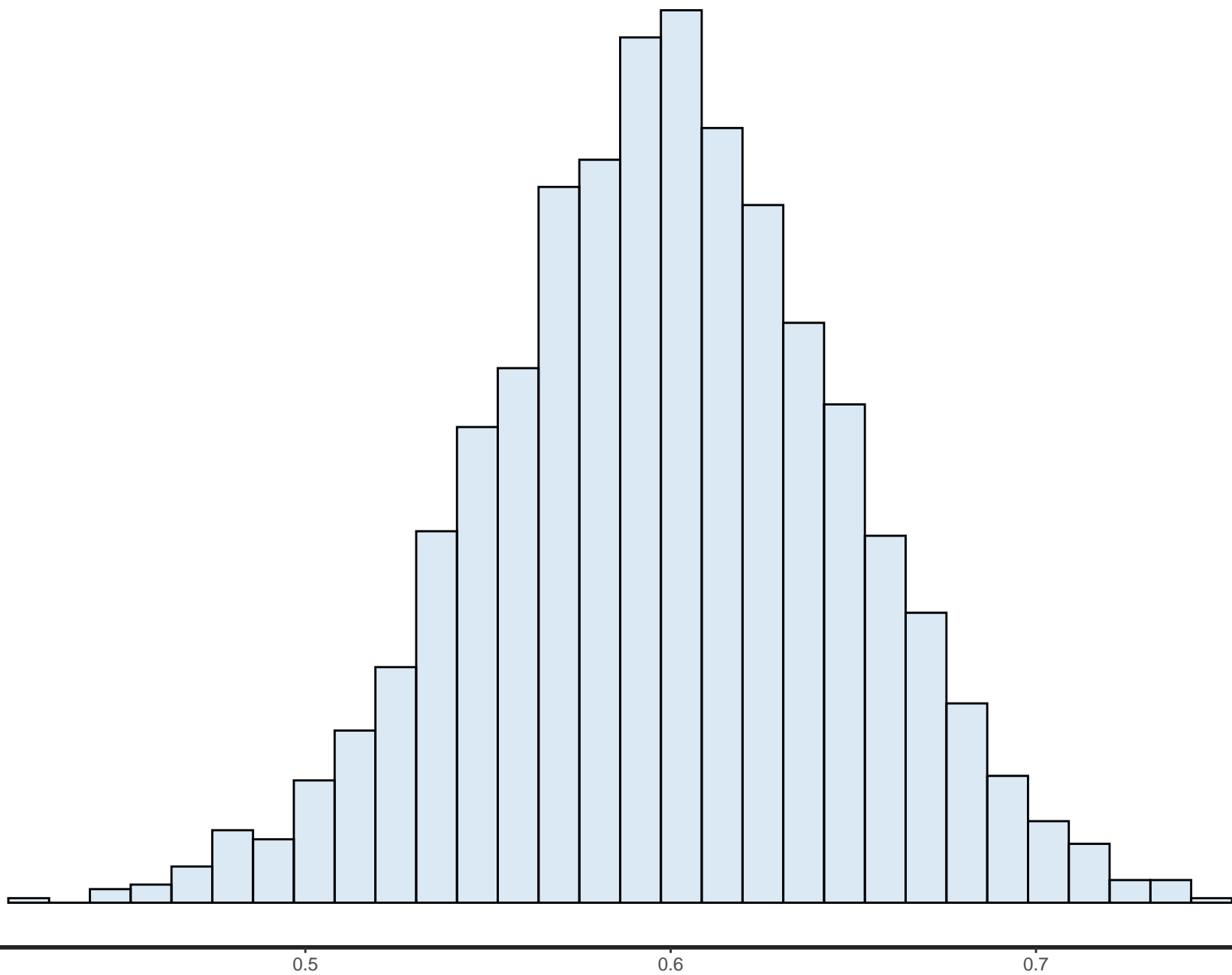




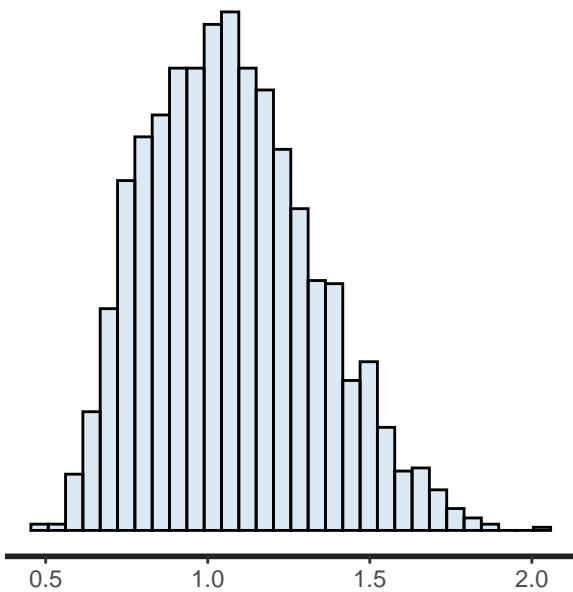




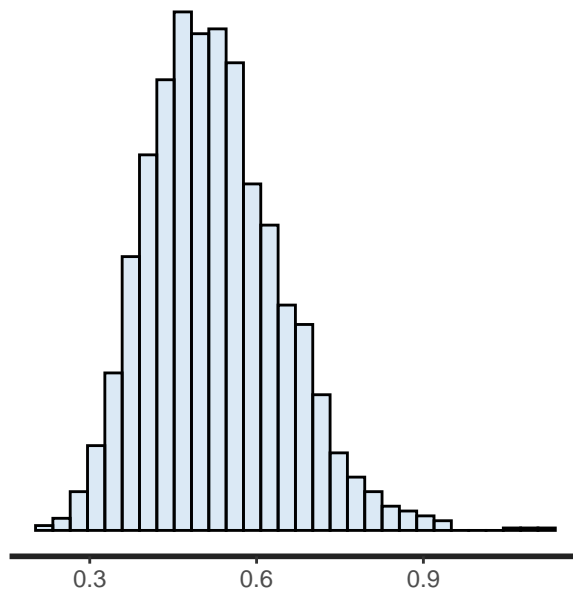




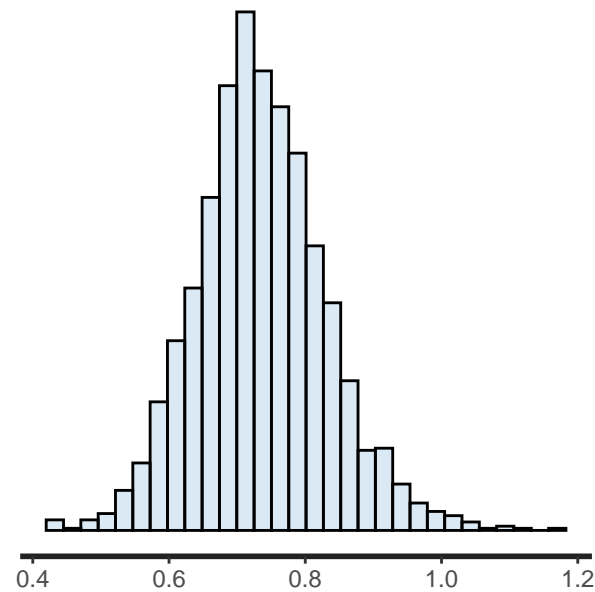
**beta\_multiplier[1]**



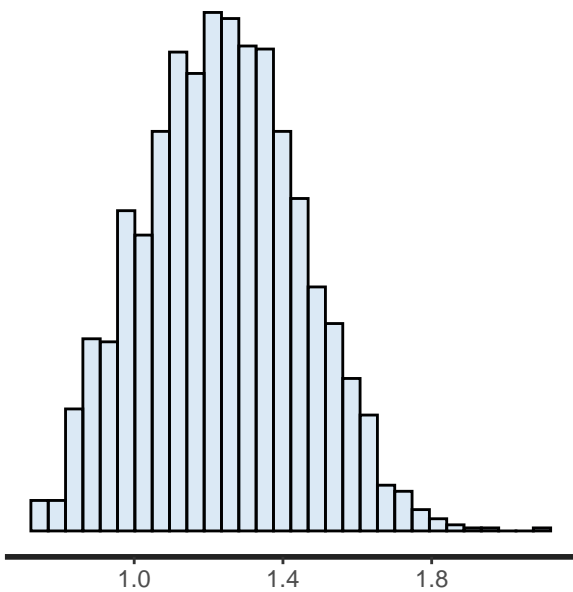
**beta\_multiplier[2]**



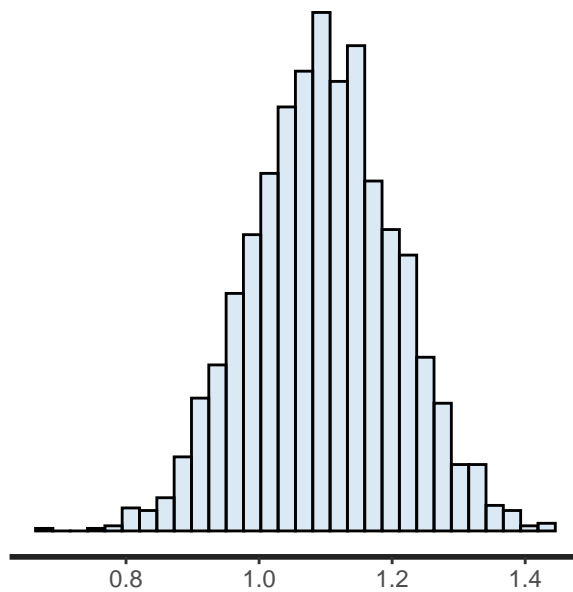
**beta\_multiplier[3]**



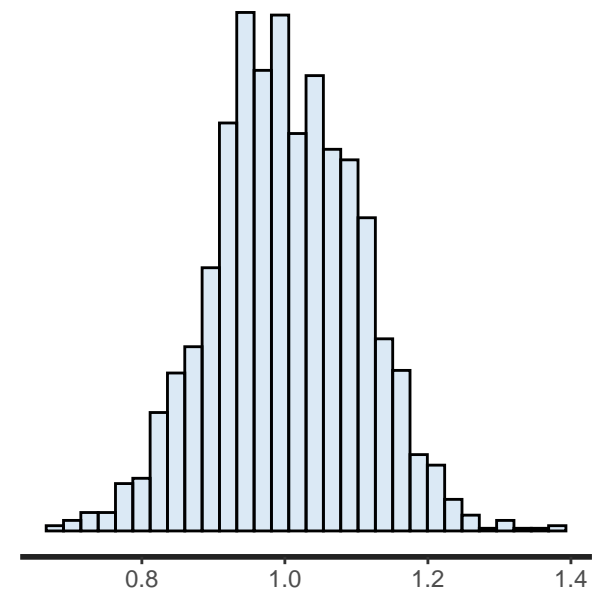
**beta\_multiplier[4]**



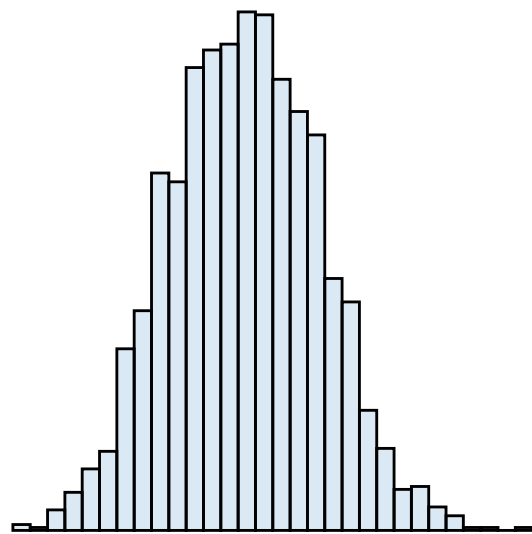
**beta\_multiplier[5]**



**beta\_multiplier[6]**



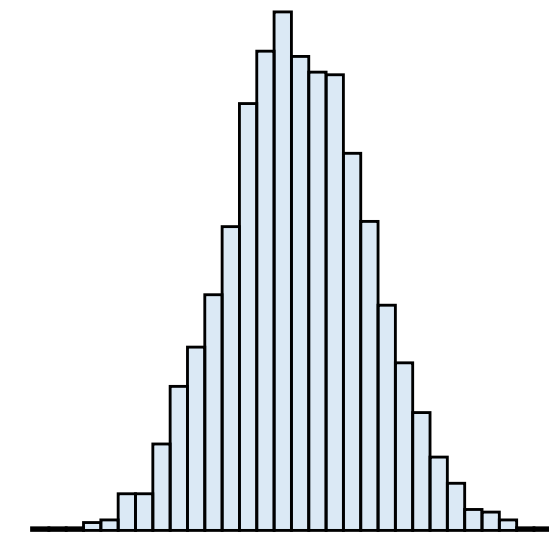
**t\_inter[1]**



Nov 16

Nov 23

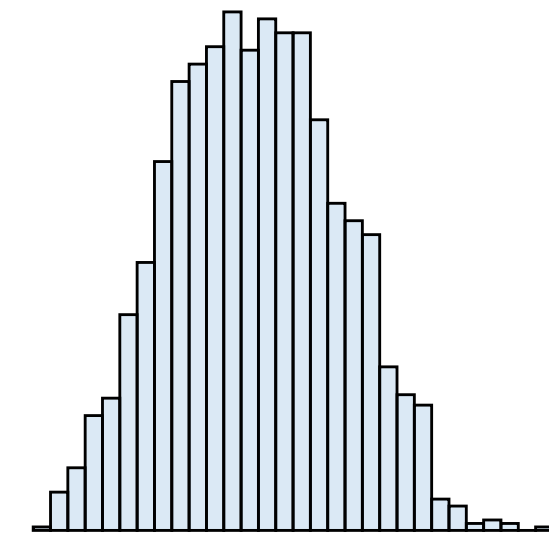
**t\_inter[2]**



Nov 30

Dec 07

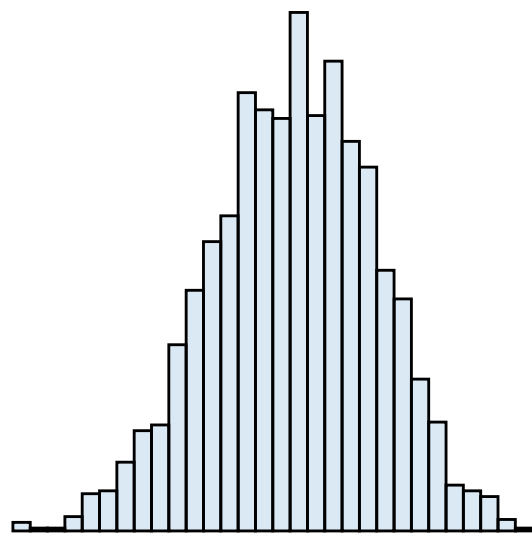
**t\_inter[3]**



Dec 14

Dec 21

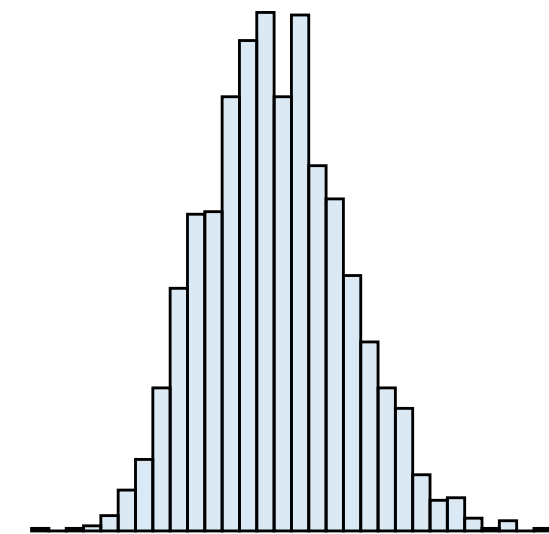
**t\_inter[4]**



Dec 28

Jan 04

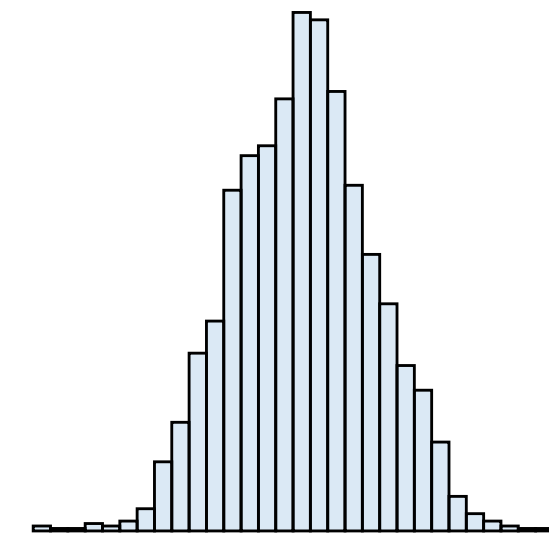
**t\_inter[5]**



Jan 11

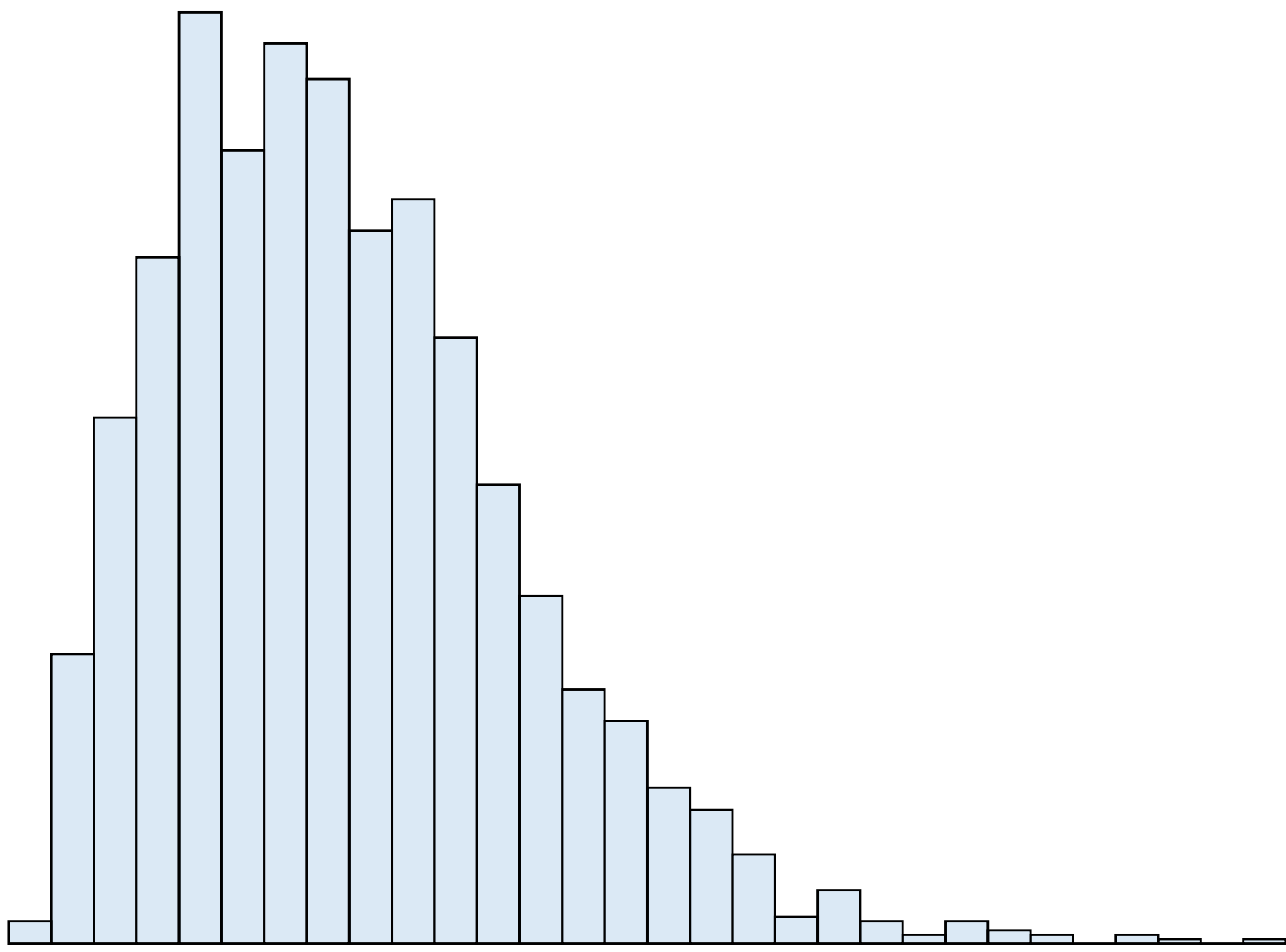
Jan 18

**t\_inter[6]**



Jan 25

Feb 01



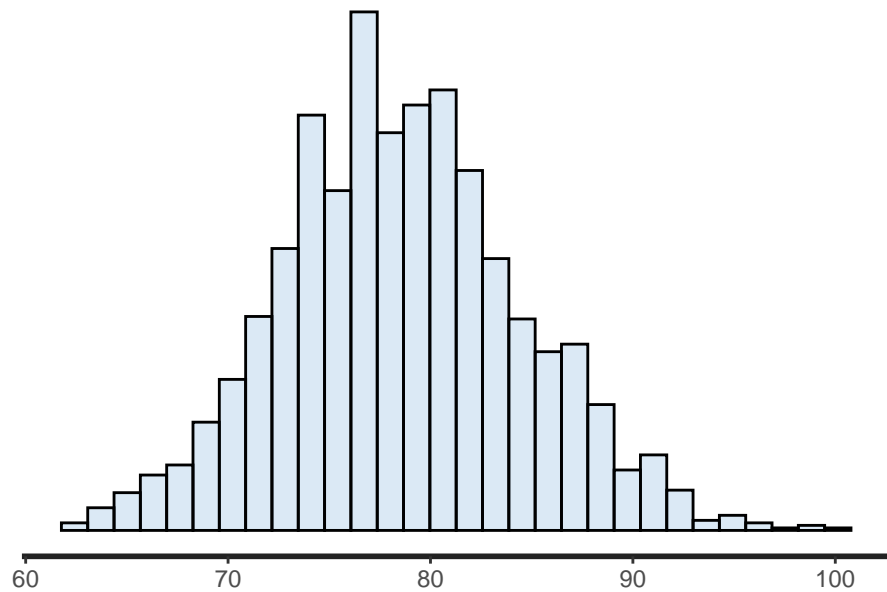
0

1

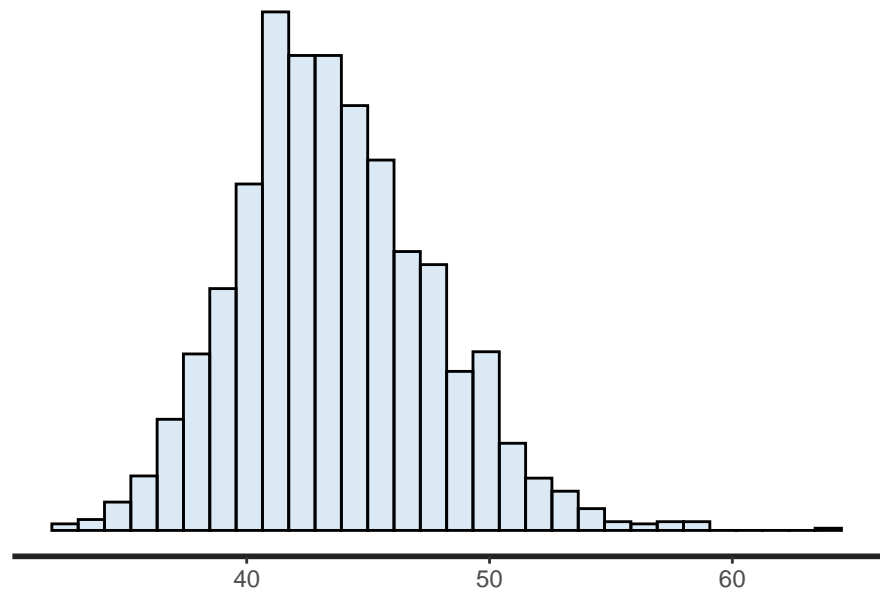
ini\_exposed

2

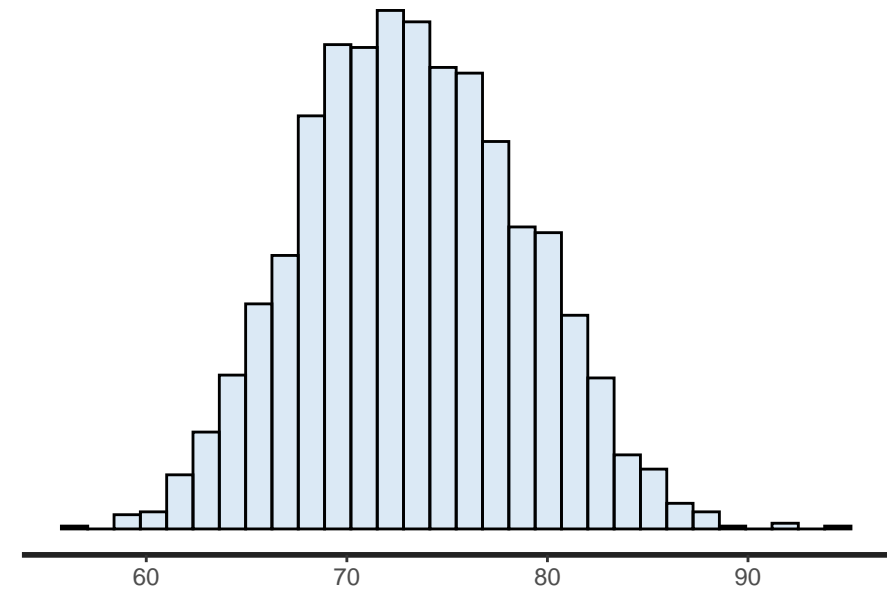
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

