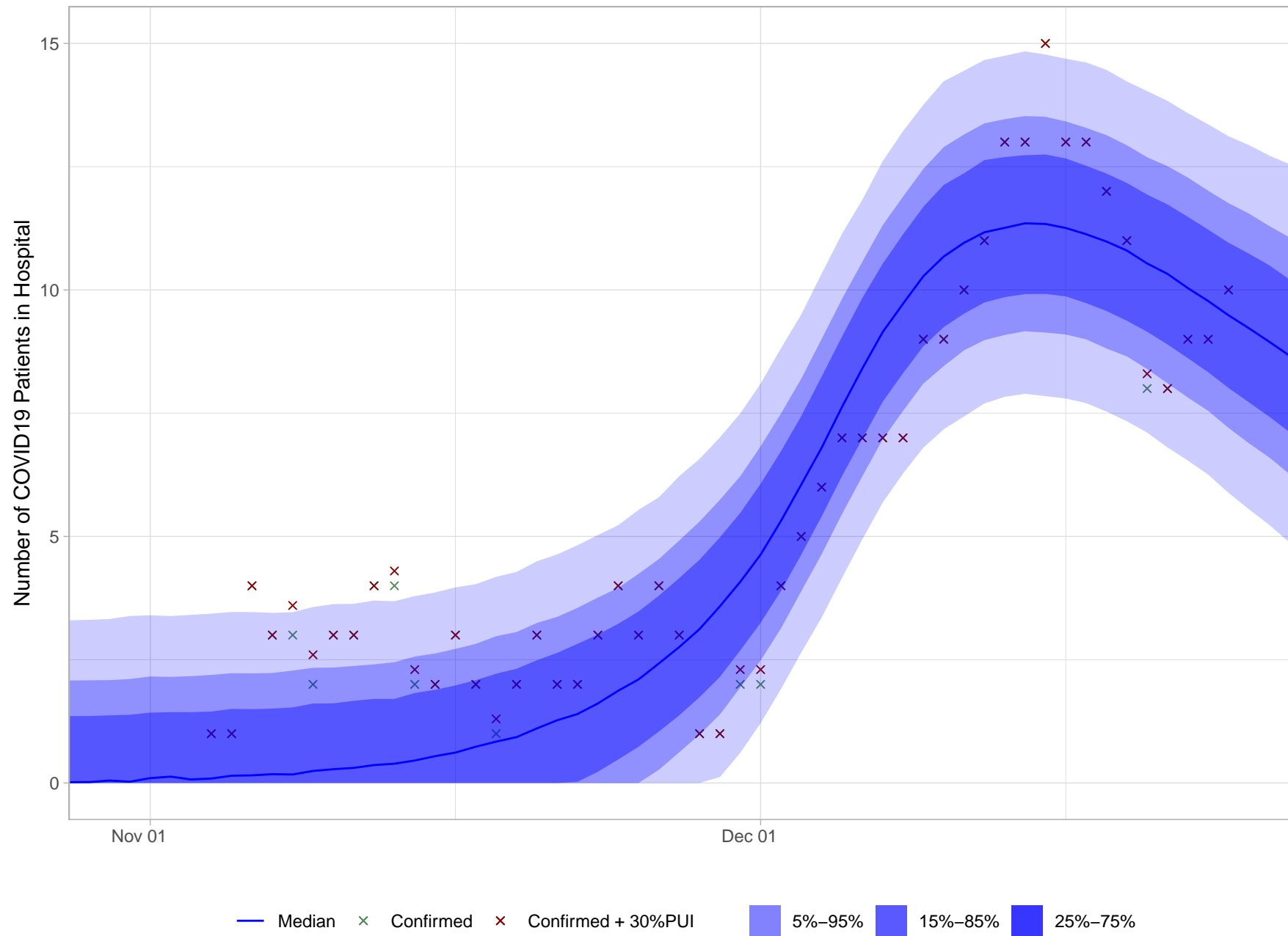
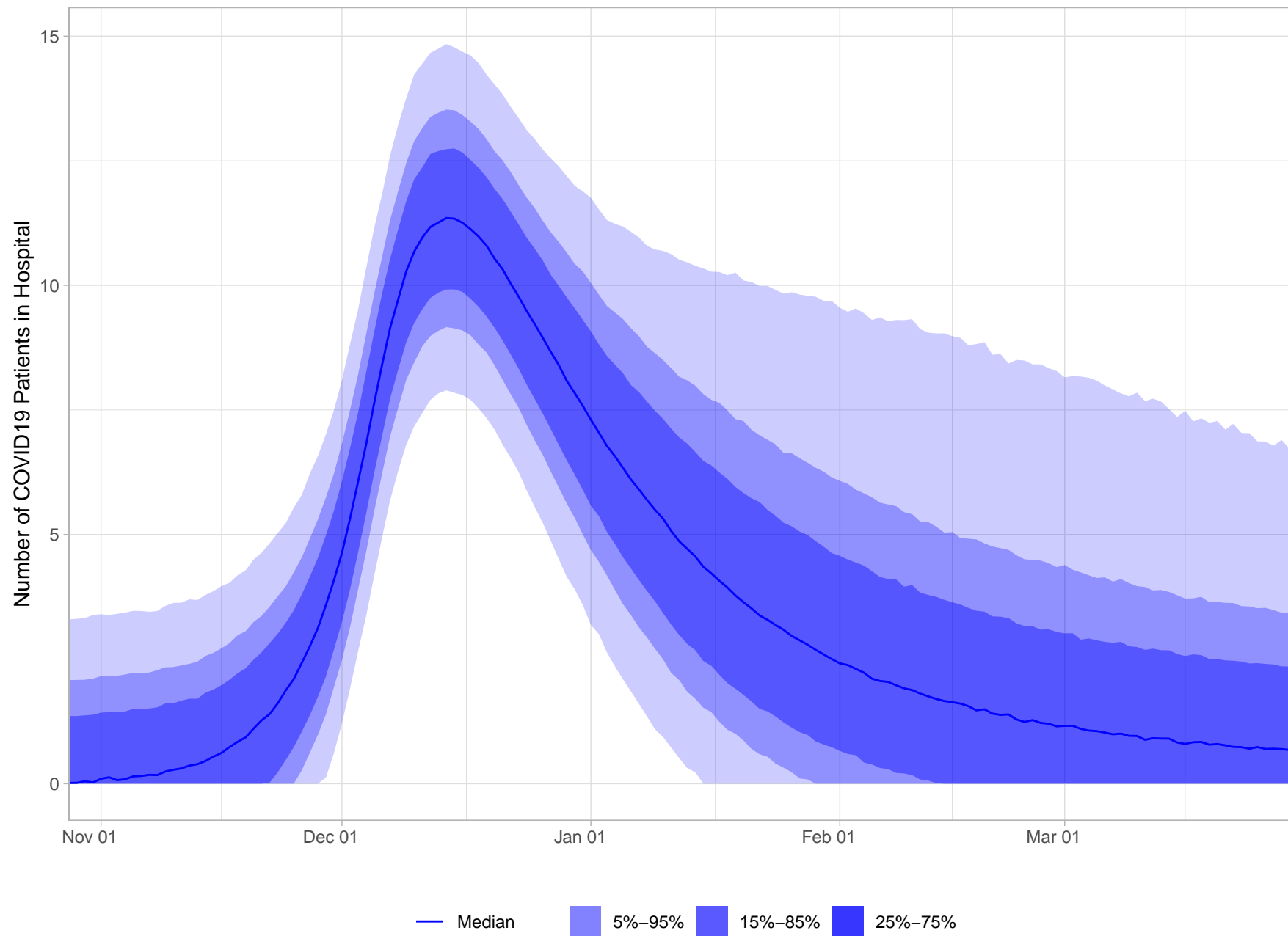


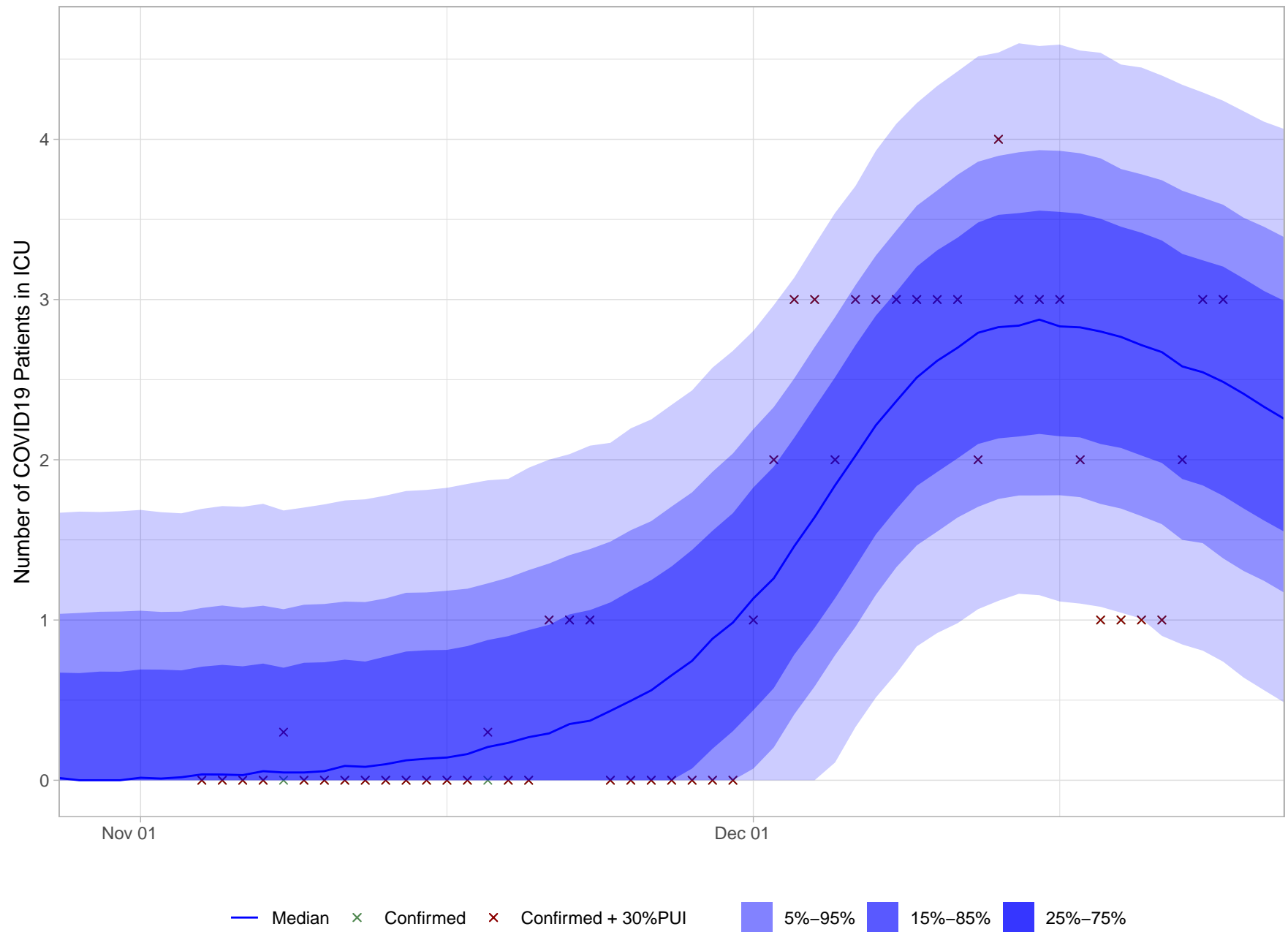
# Short Term Hospitalization Projection



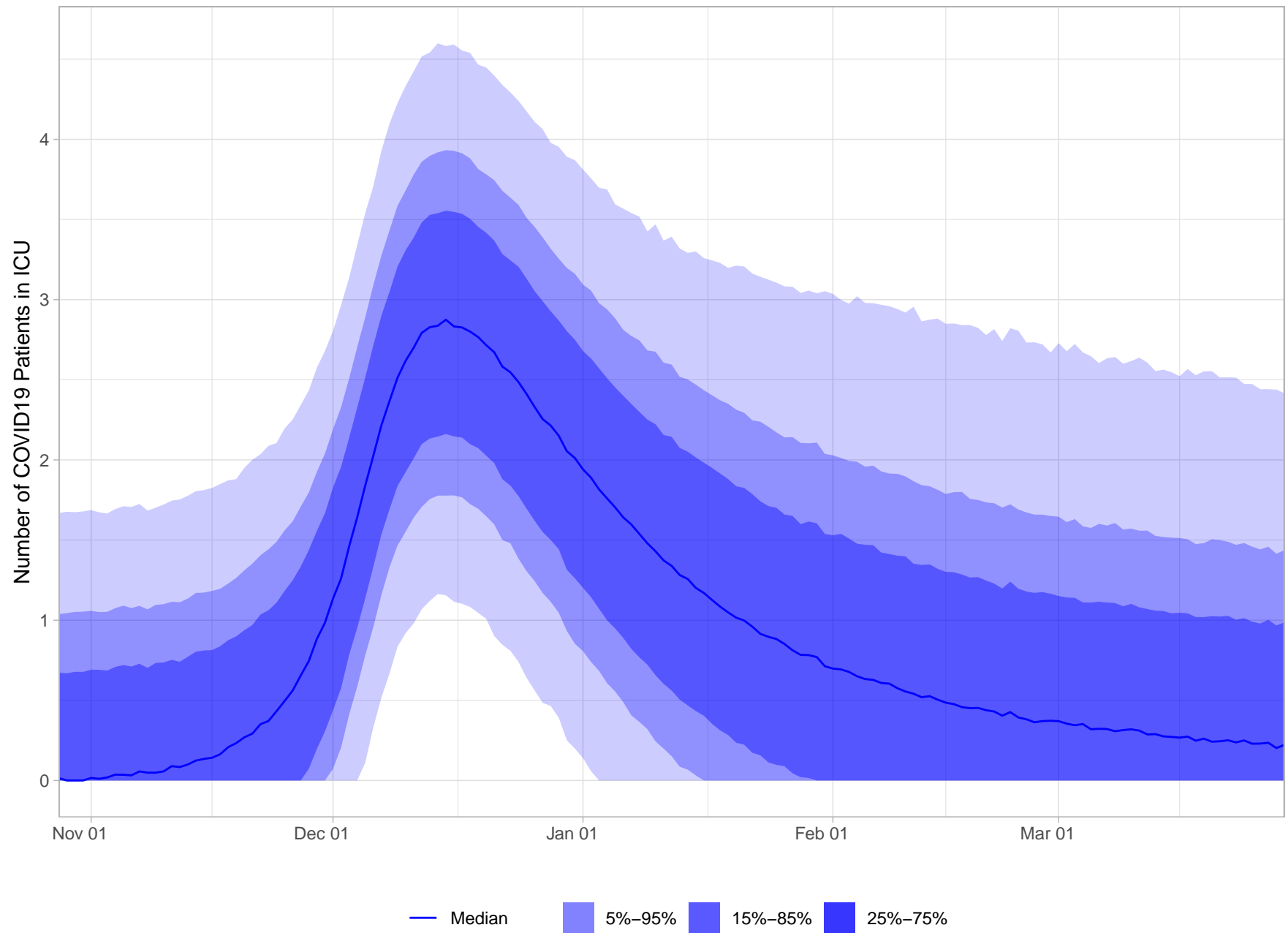
# Long Term Hospitalization Projection



# Short Term ICU Projection



# Long Term ICU Projection



# Short Term Death Projection

Number of COVID19 Deaths

25.0

22.5

20.0

17.5

Nov 01

Dec 01

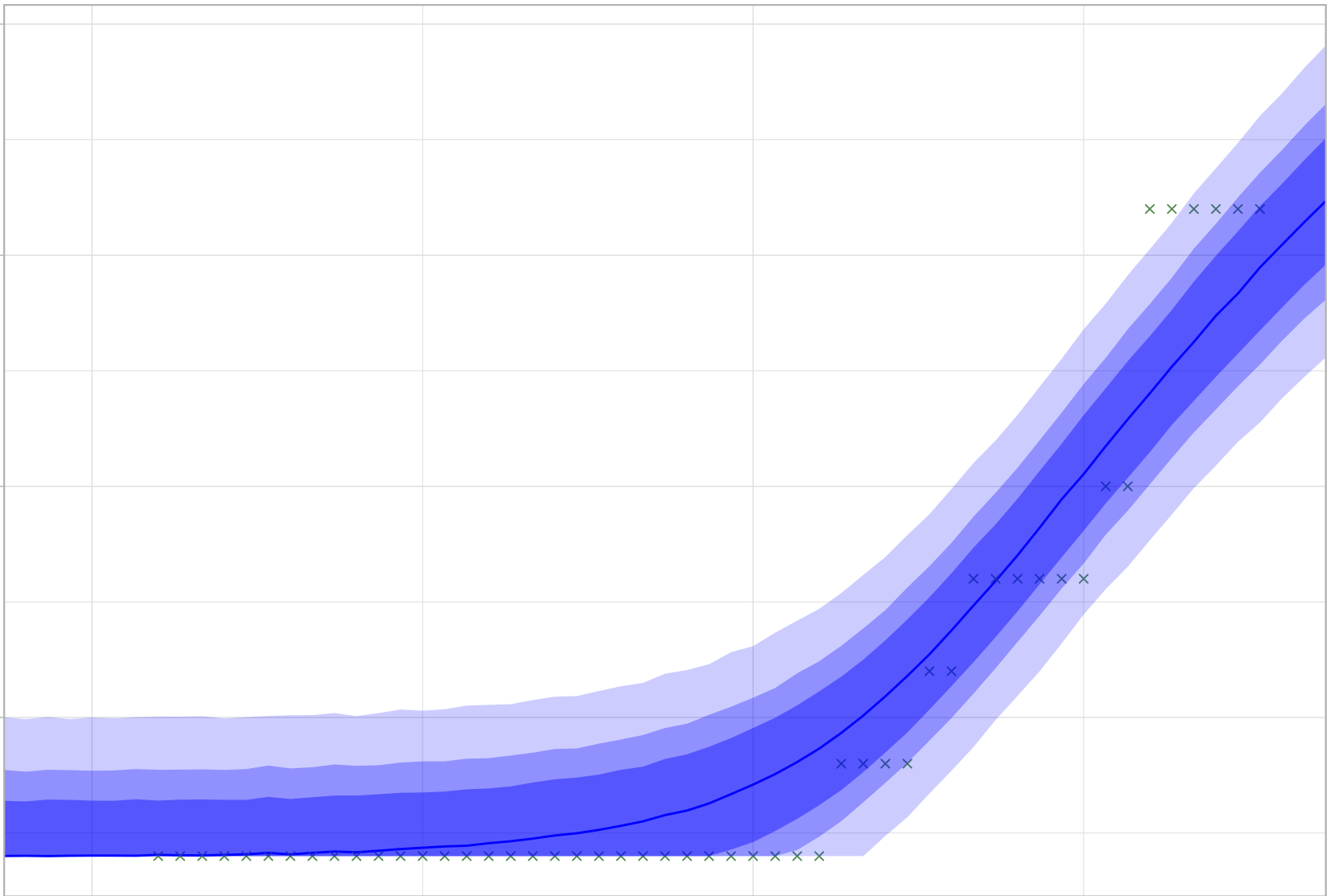
— Median

× Confirmed

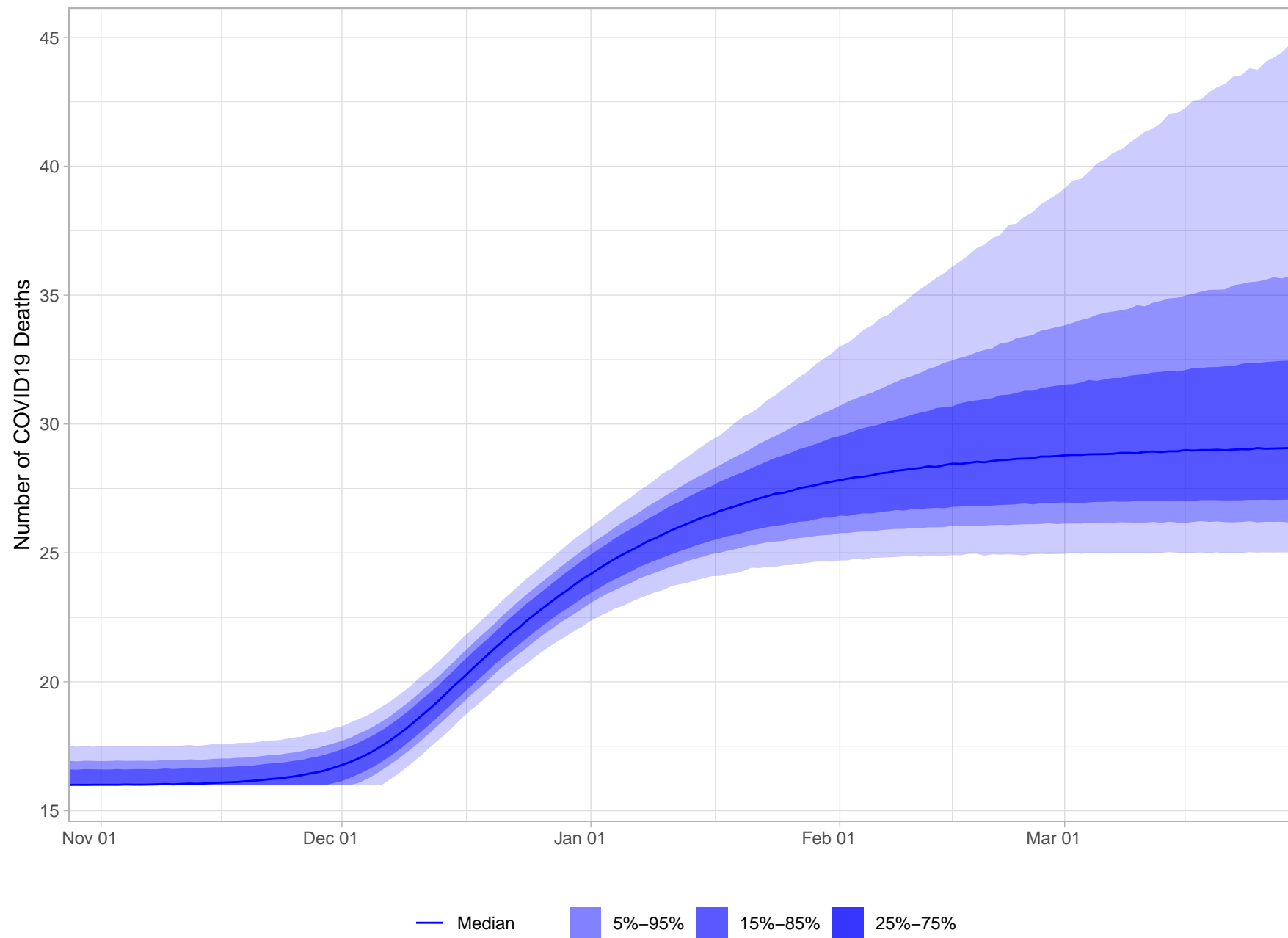
5%–95%

15%–85%

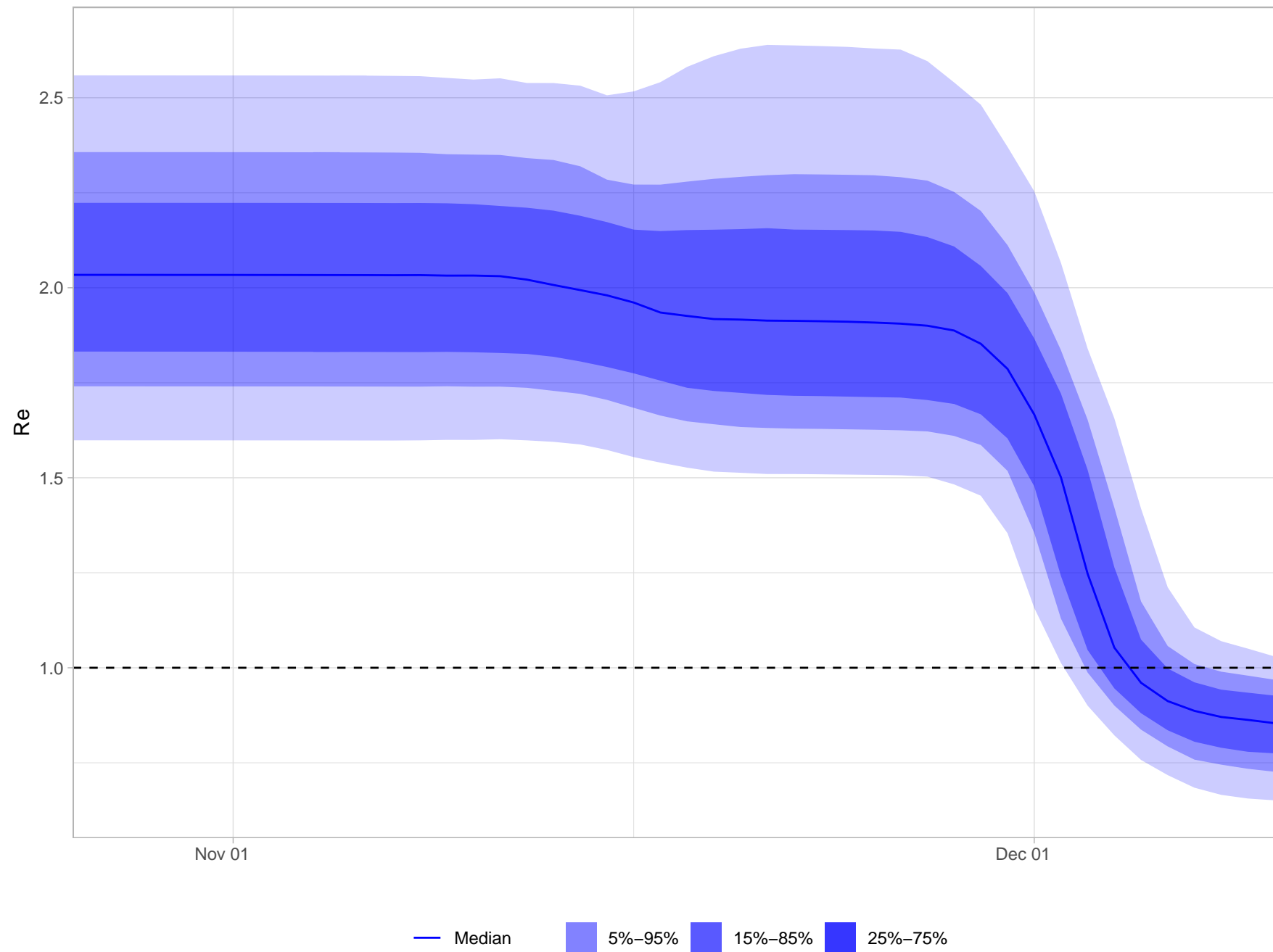
25%–75%



# Long Term Death Projection

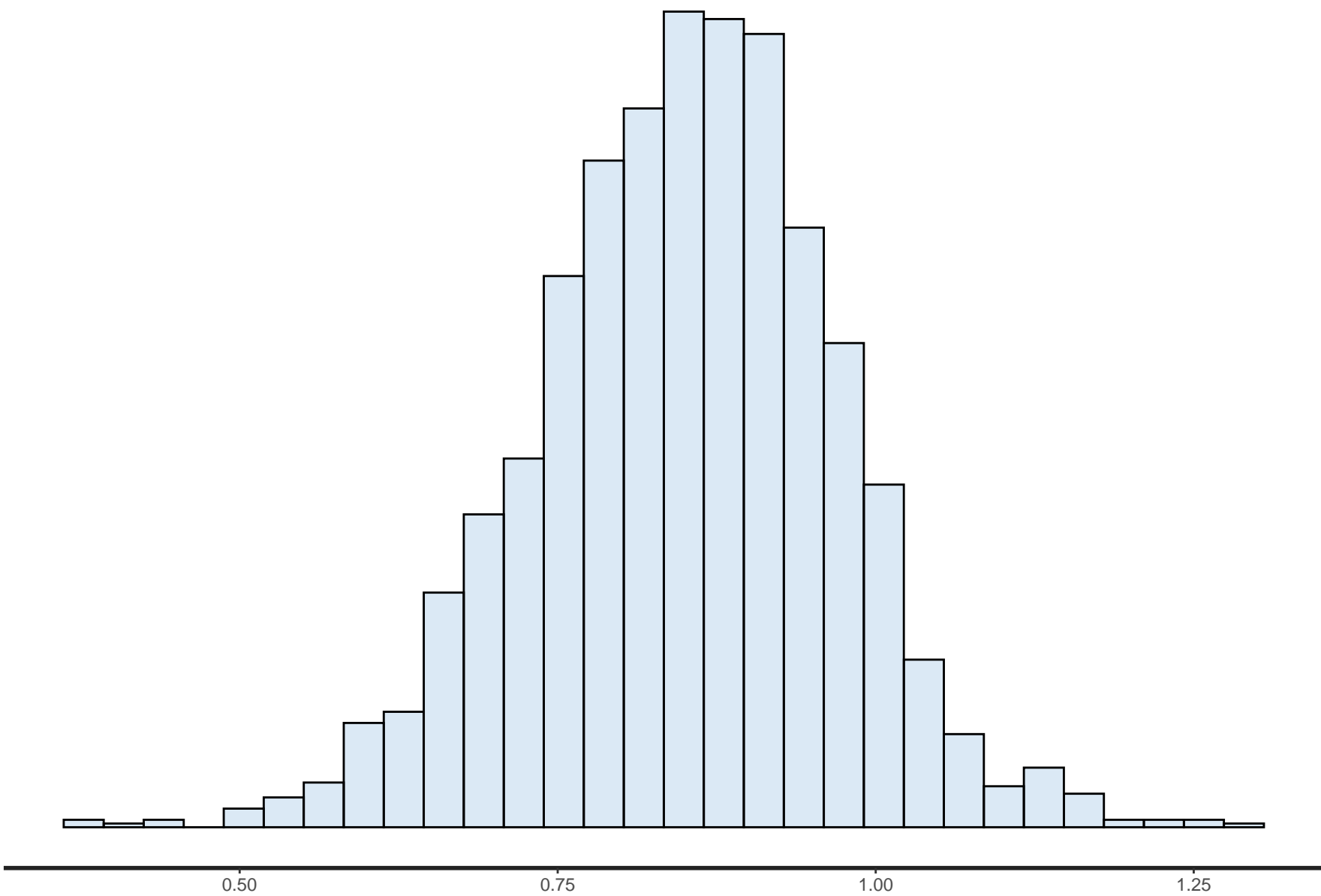


Effective Reproduction Number

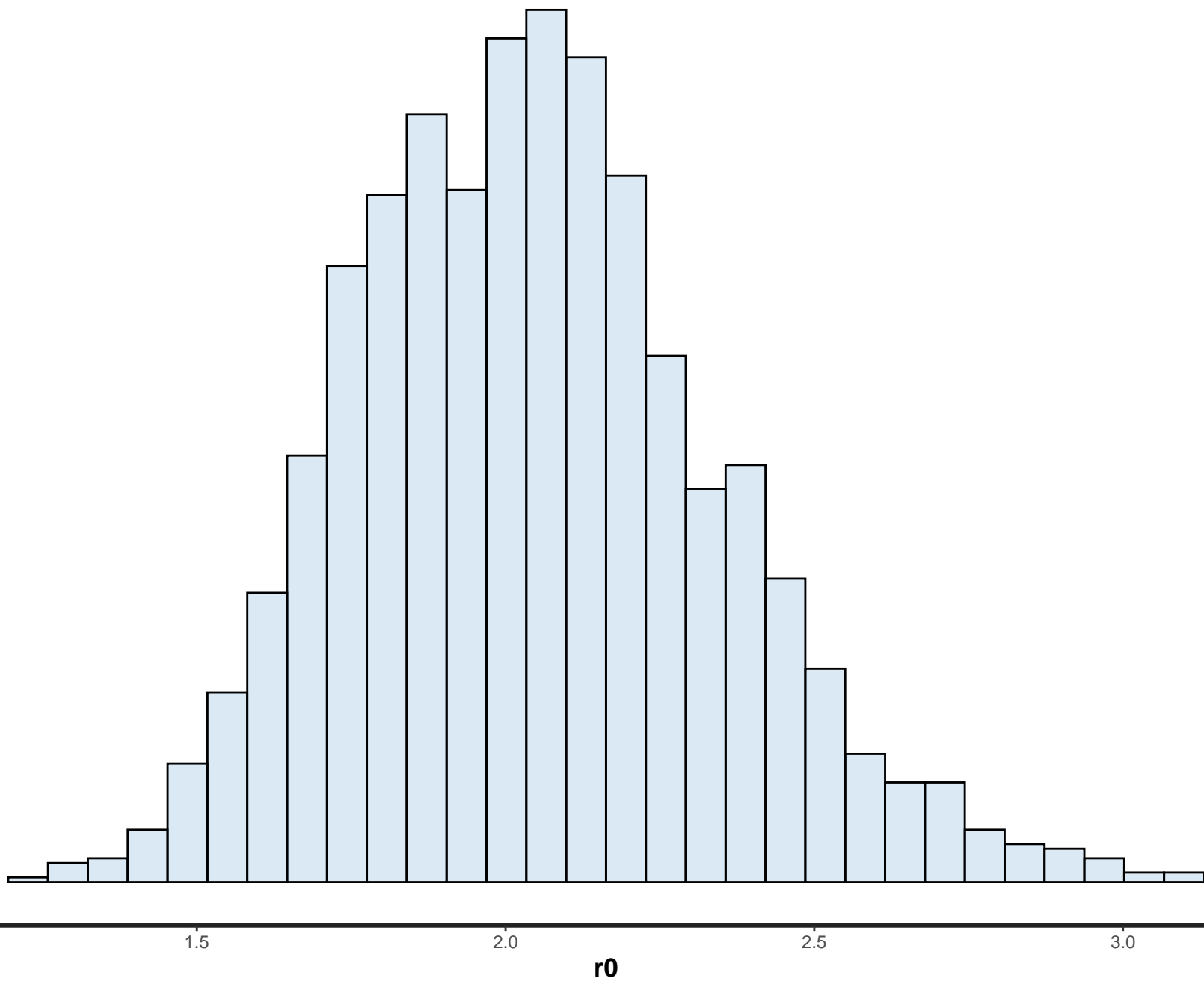


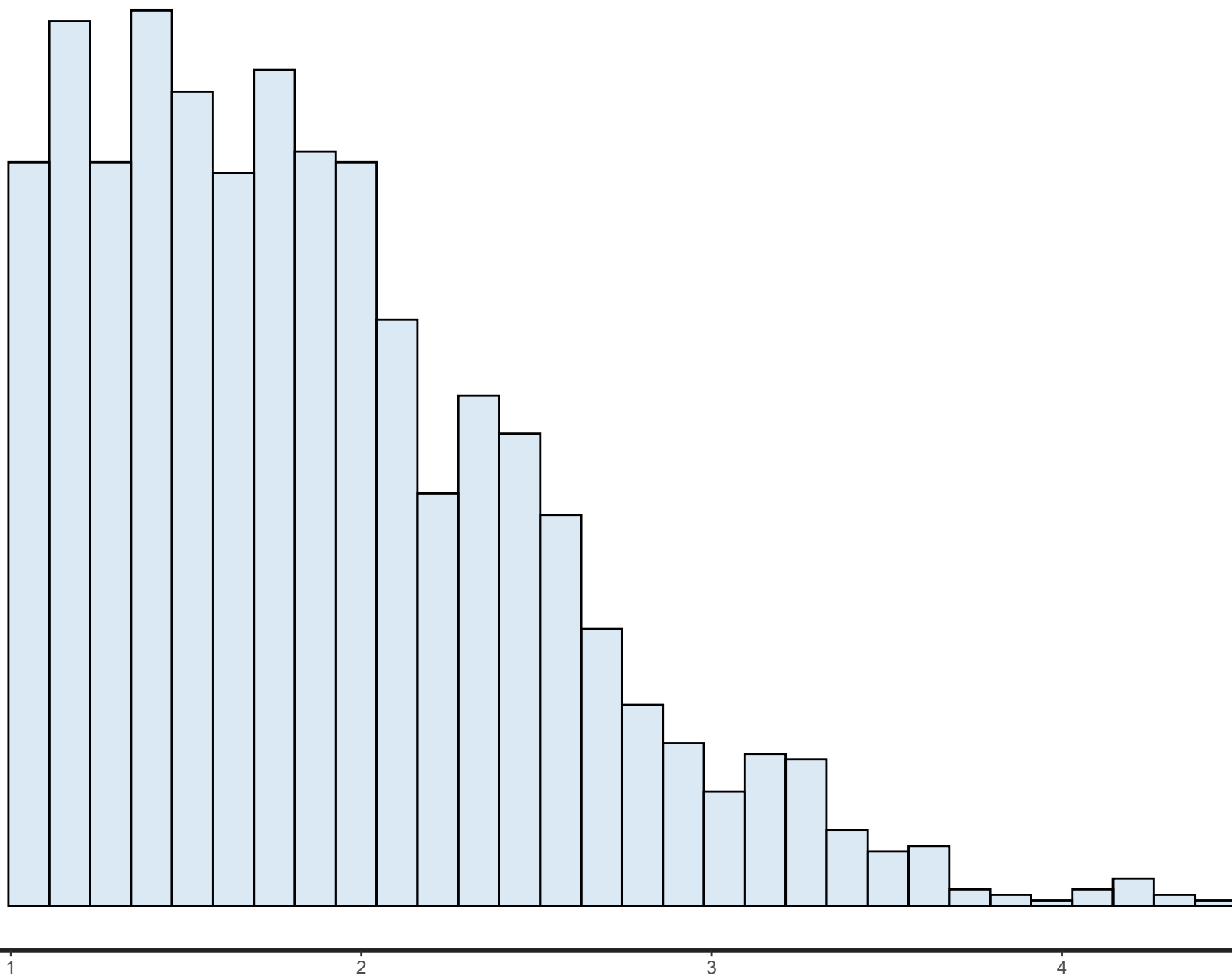
# Rt as of 2020-12-10

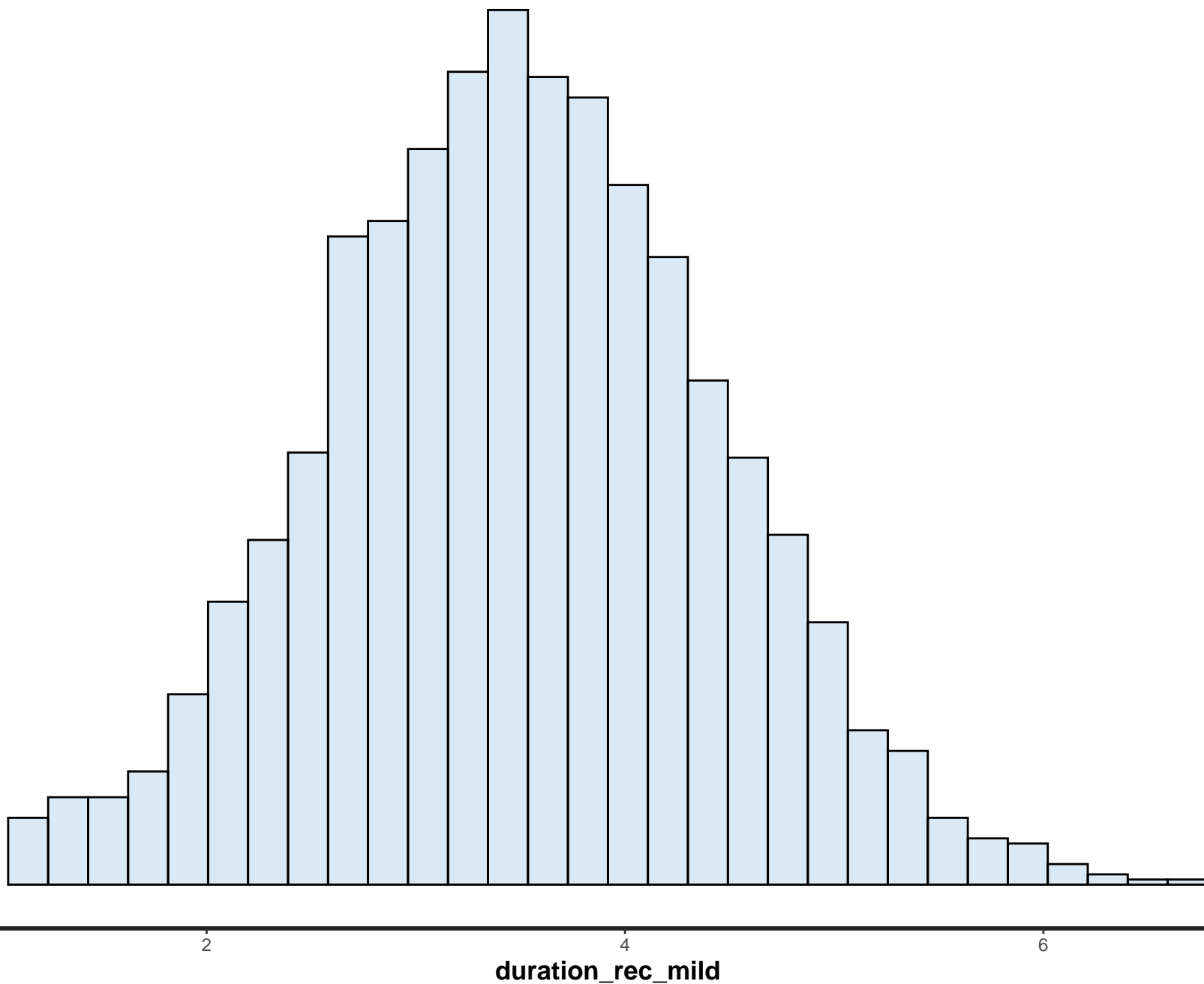
5%   10%   25%   50%   75%   90%   95%  
0.65   0.70   0.77   0.85   0.93   0.99   1.03

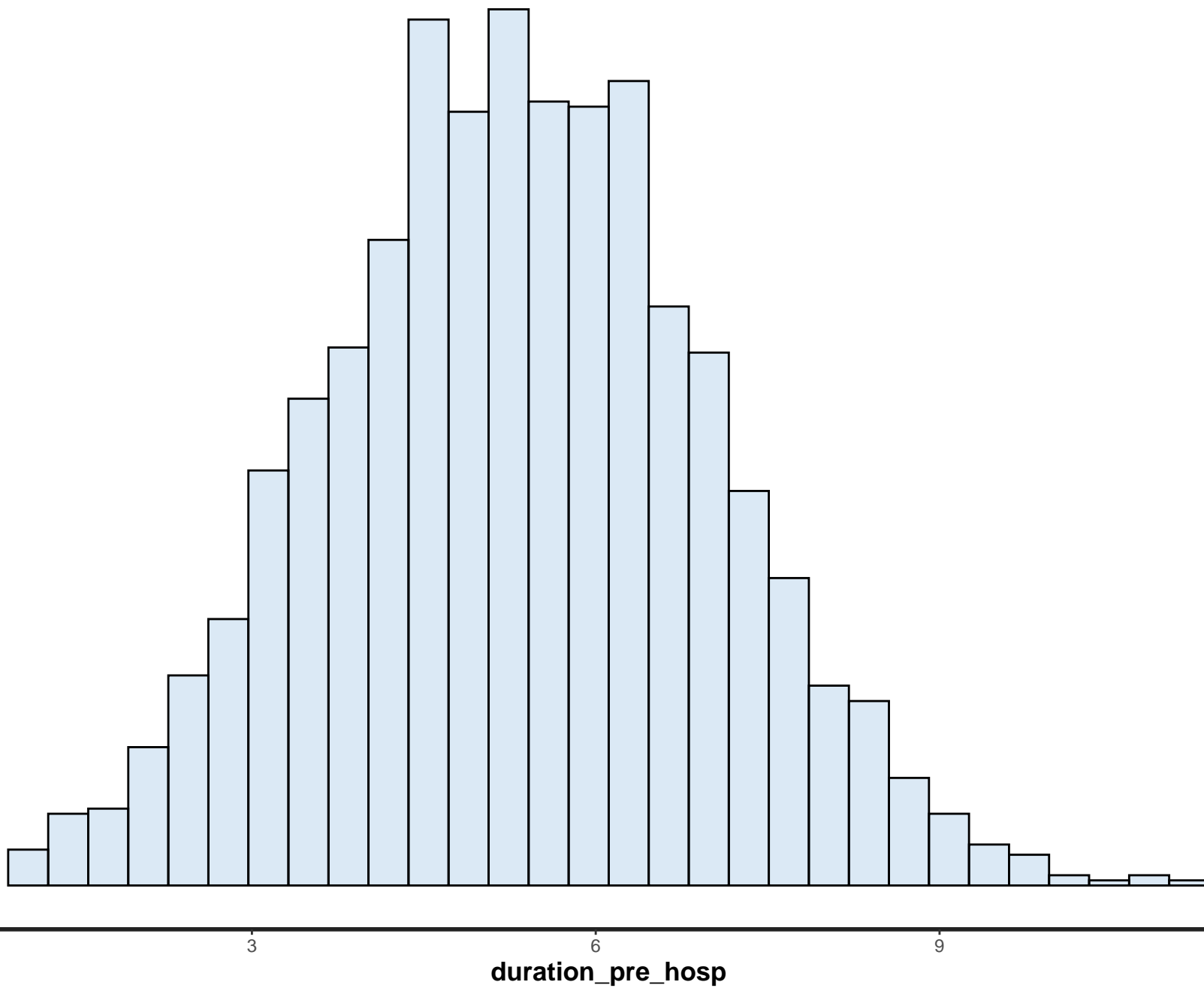


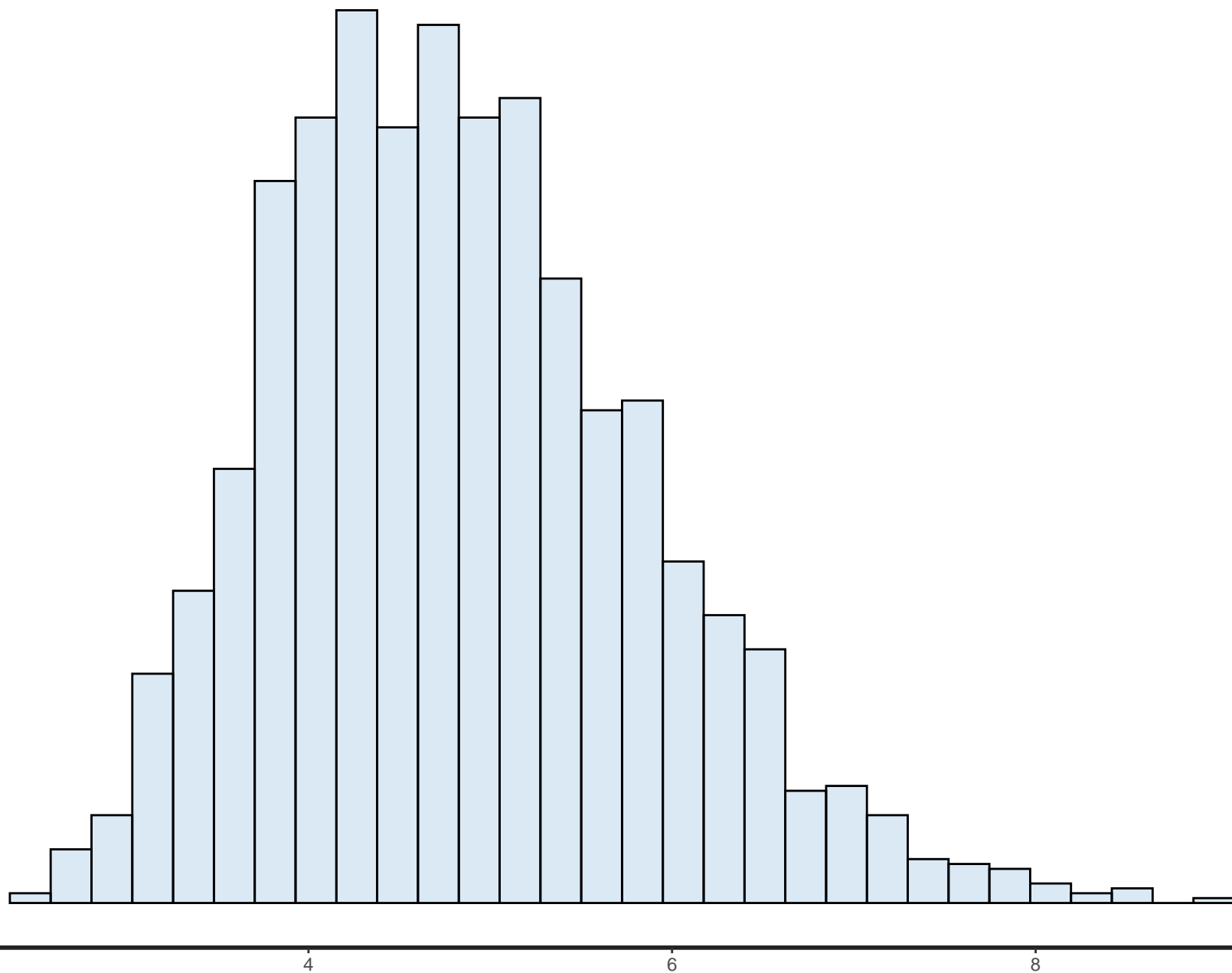


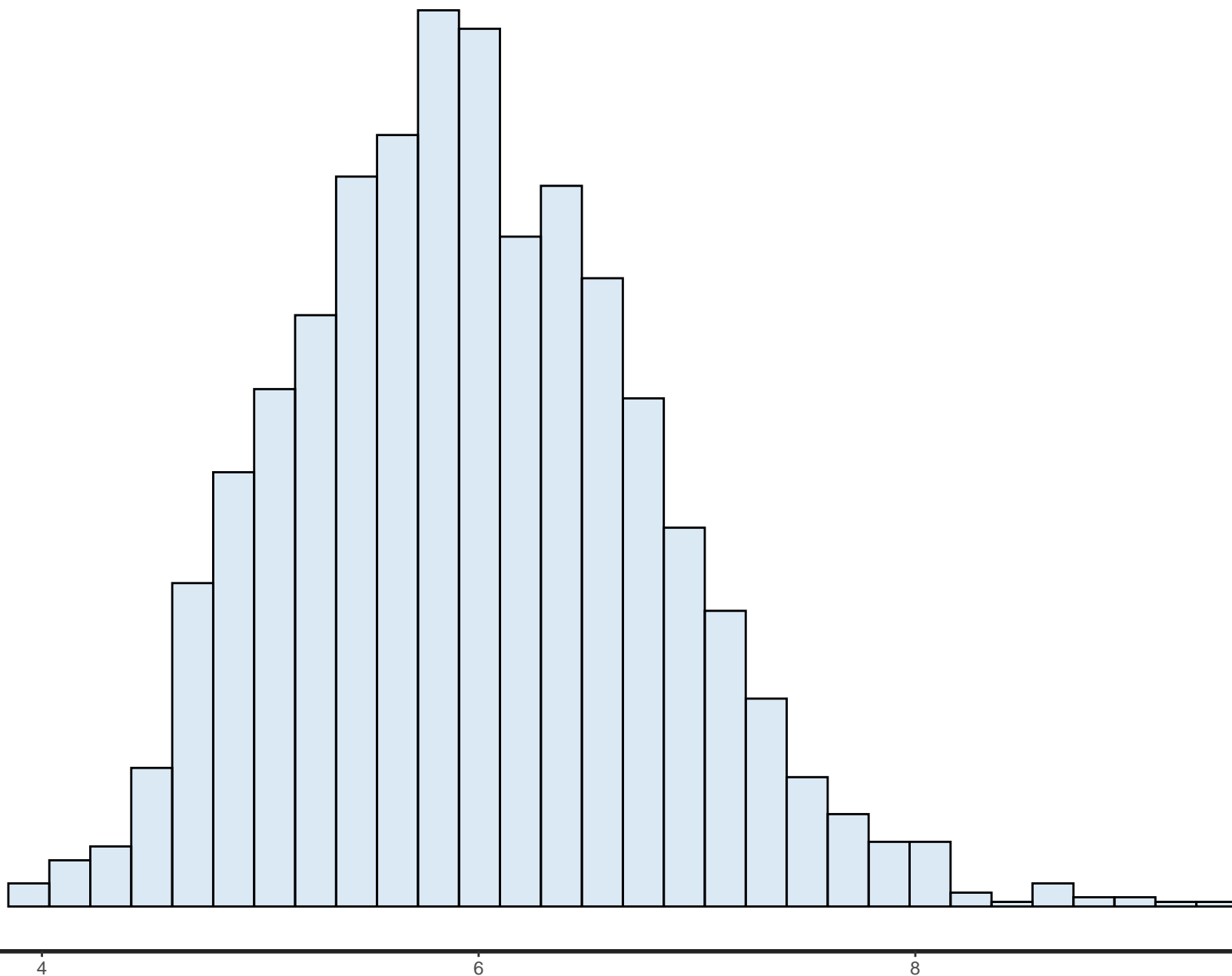


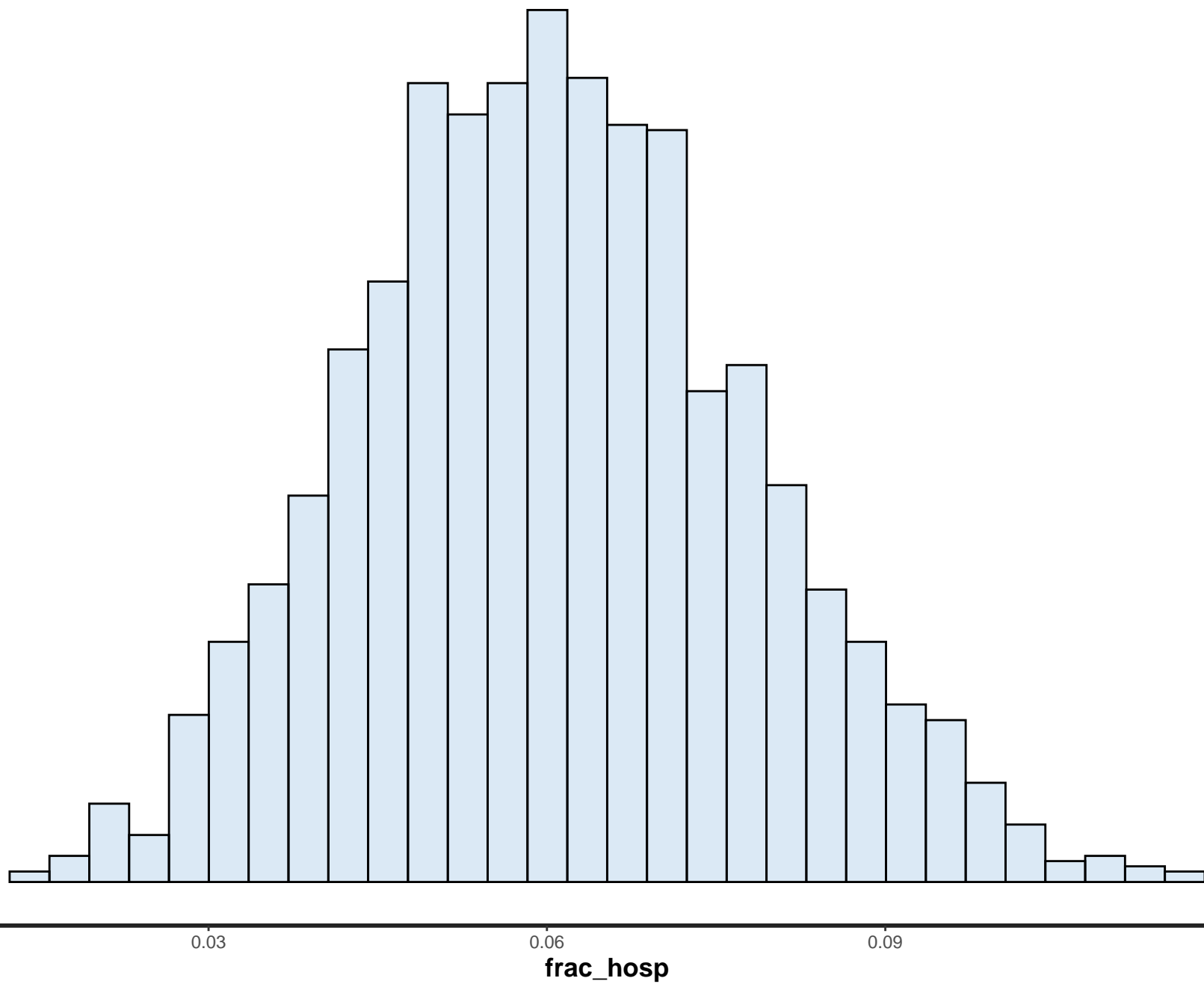


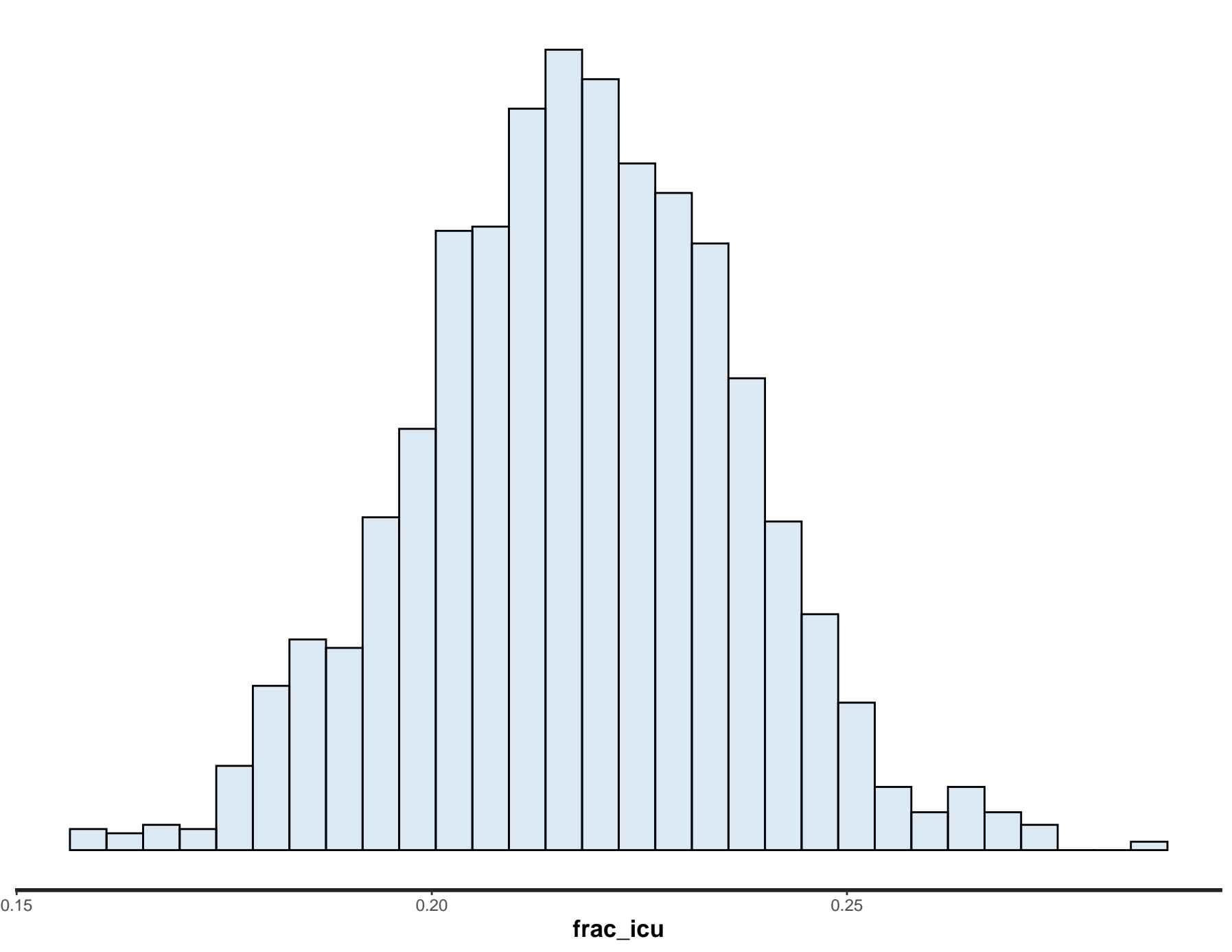




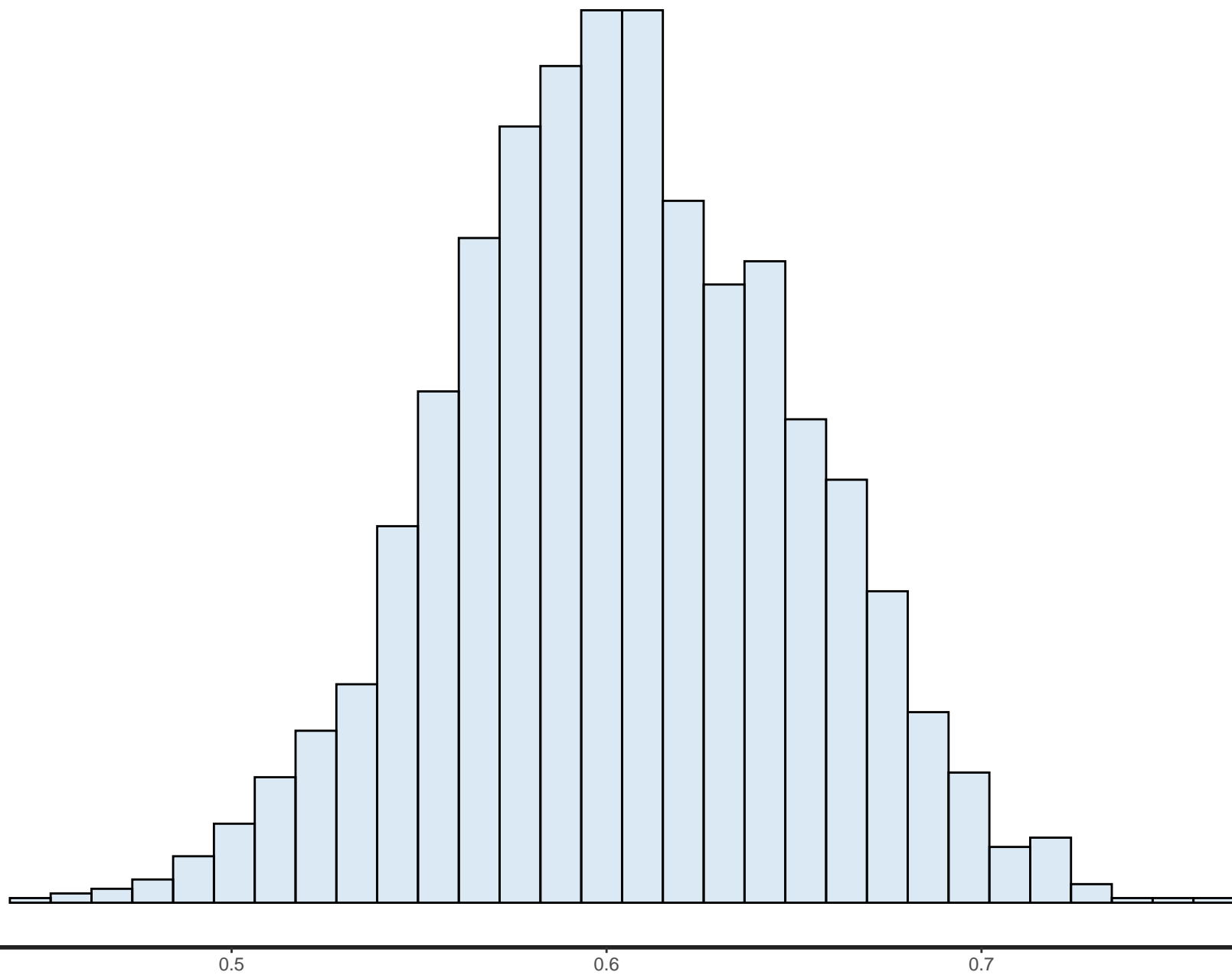




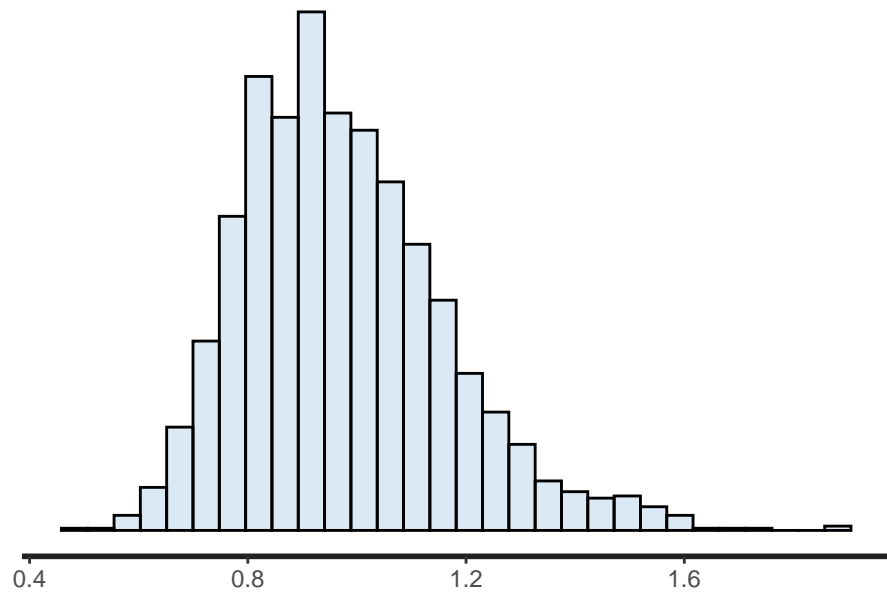




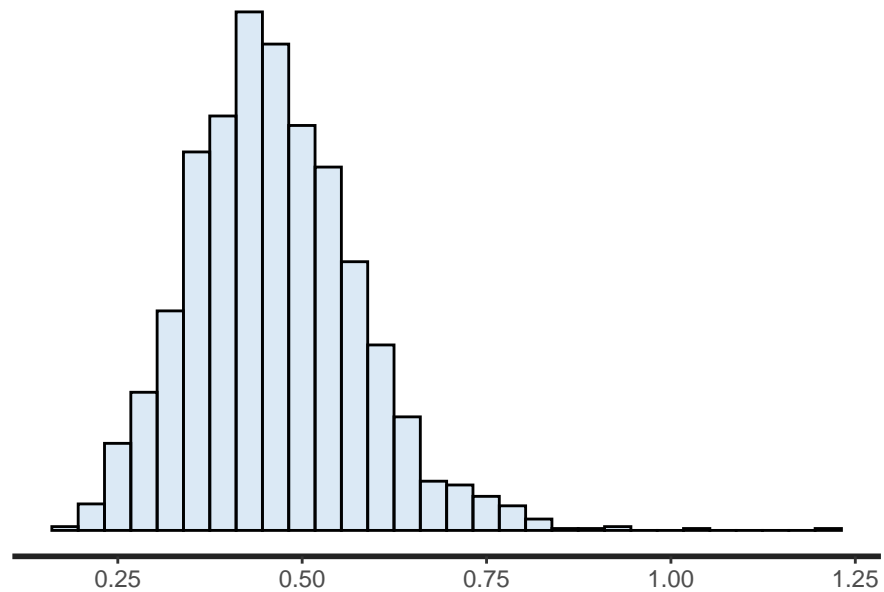




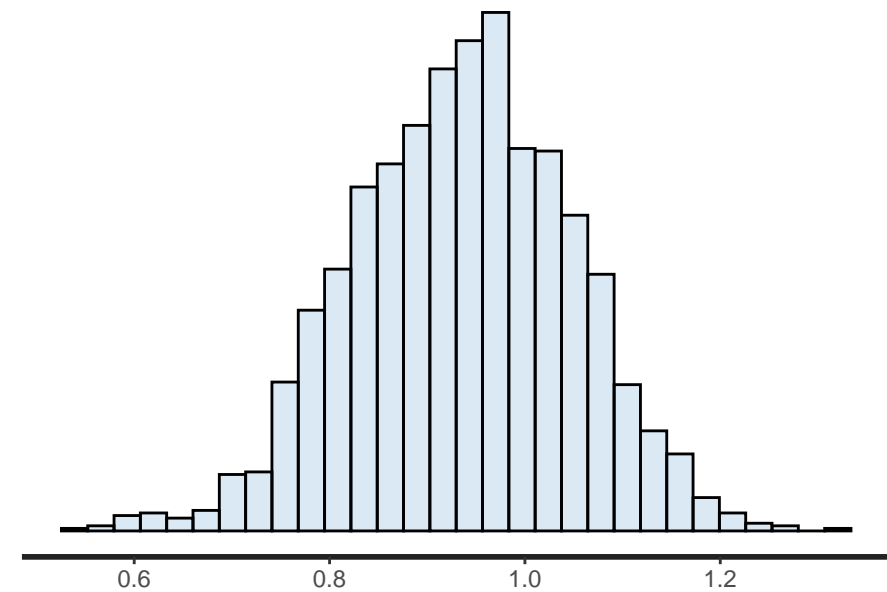
**beta\_multiplier[1]**



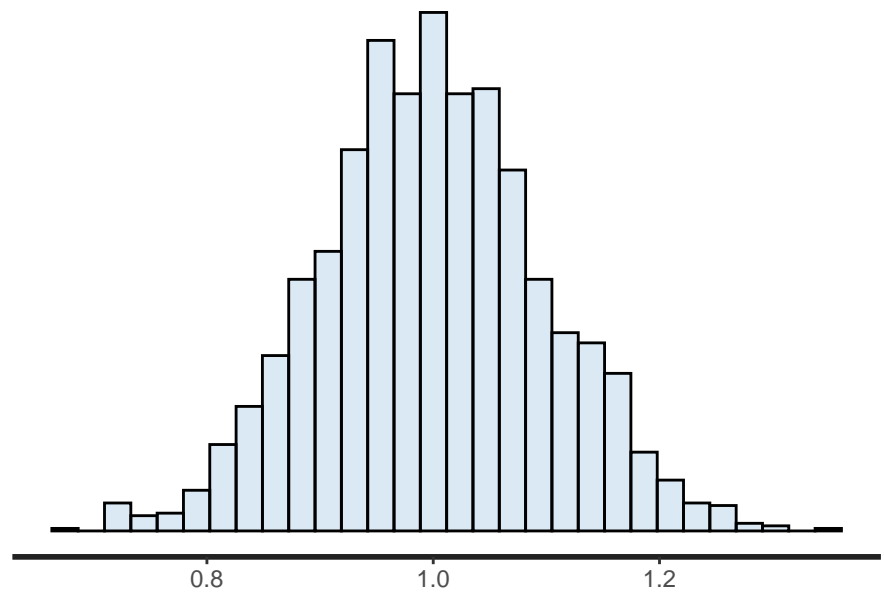
**beta\_multiplier[2]**



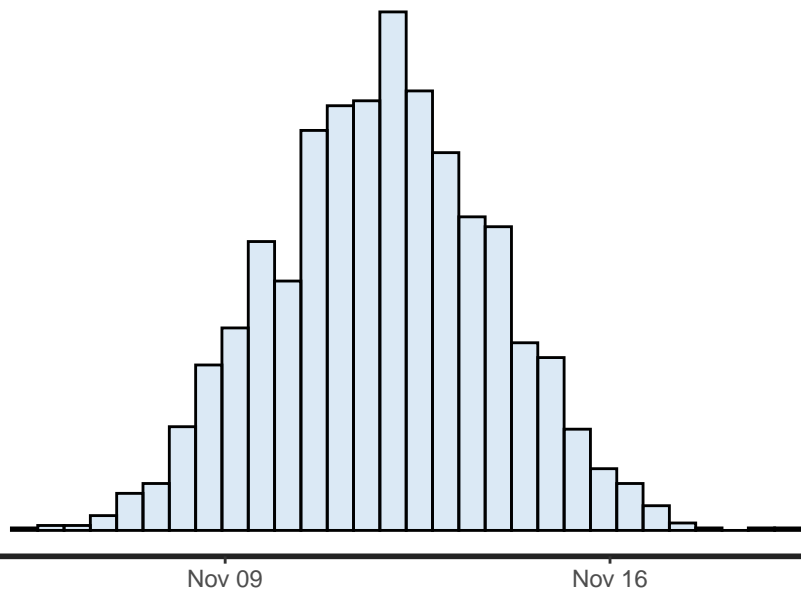
**beta\_multiplier[3]**



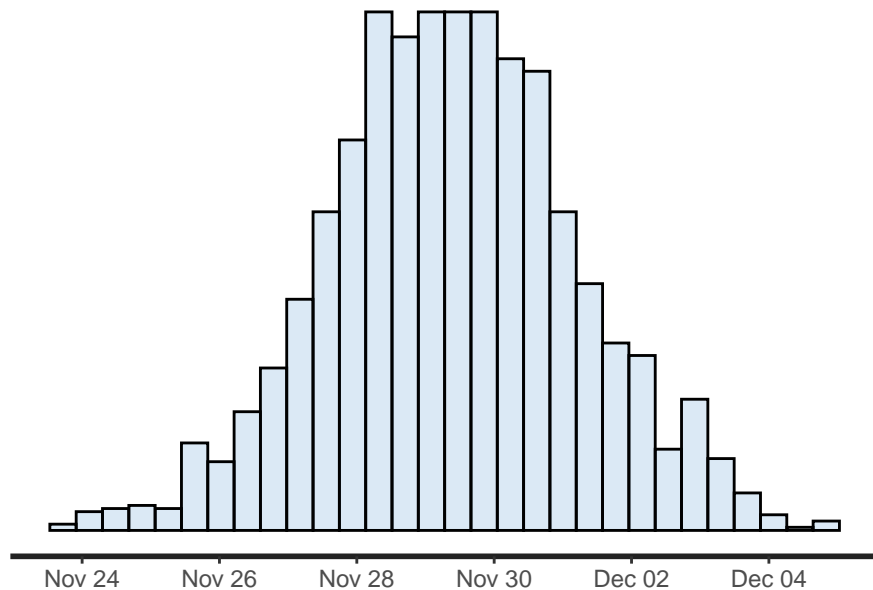
**beta\_multiplier[4]**



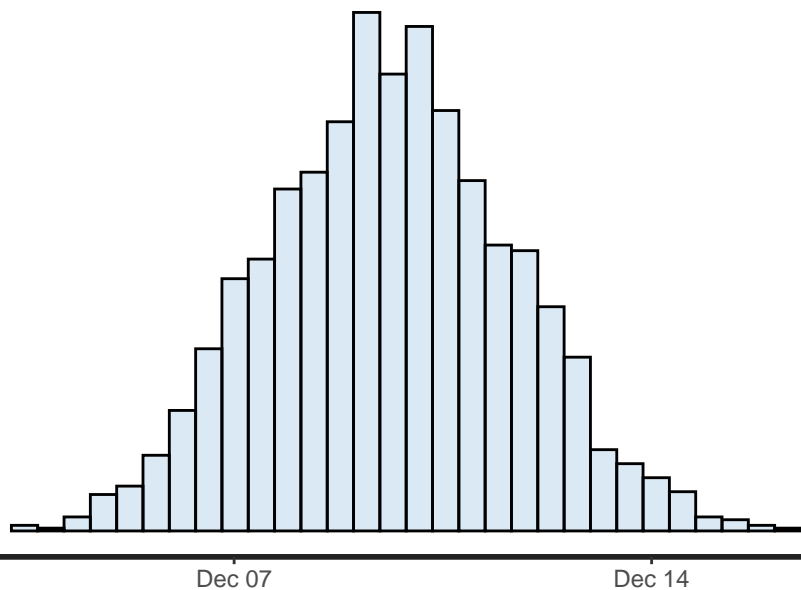
**t\_inter[1]**



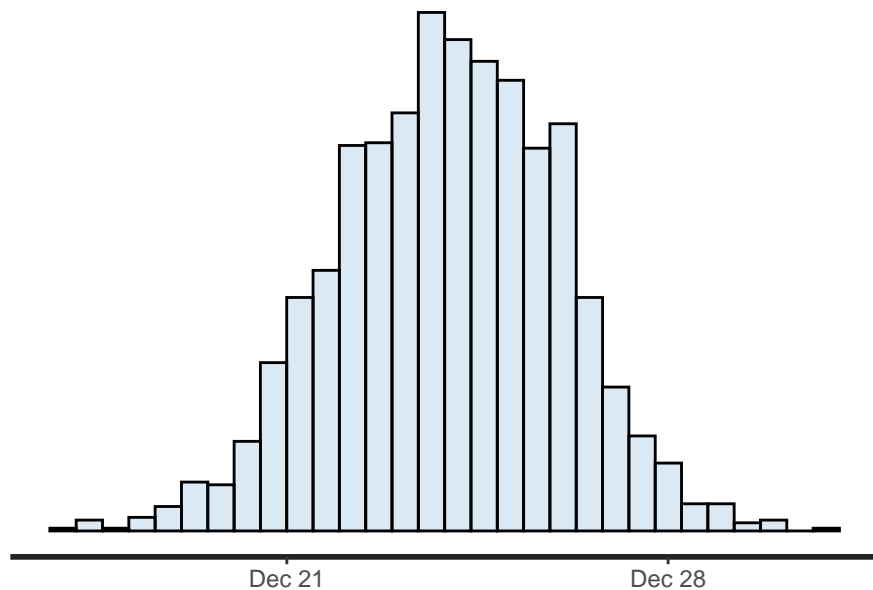
**t\_inter[2]**

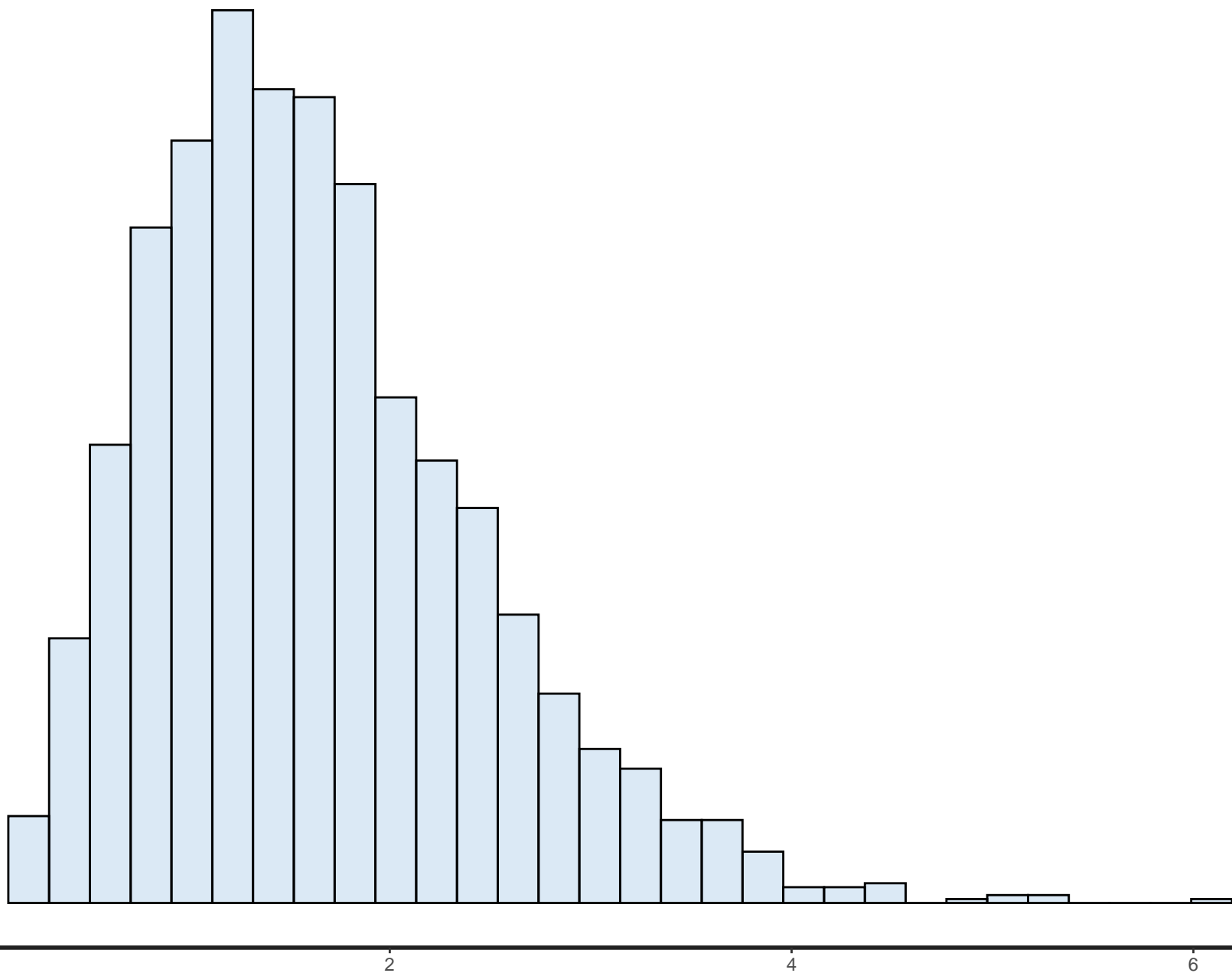


**t\_inter[3]**

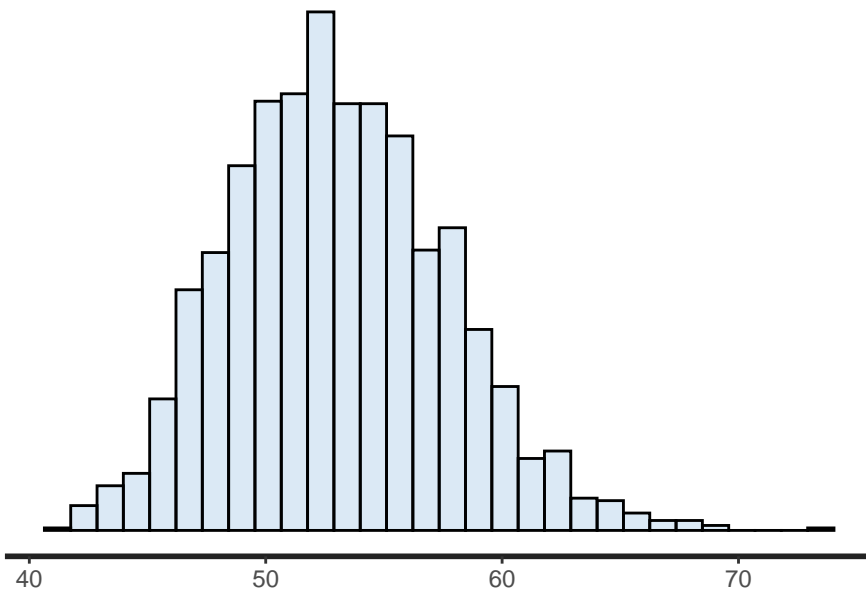


**t\_inter[4]**

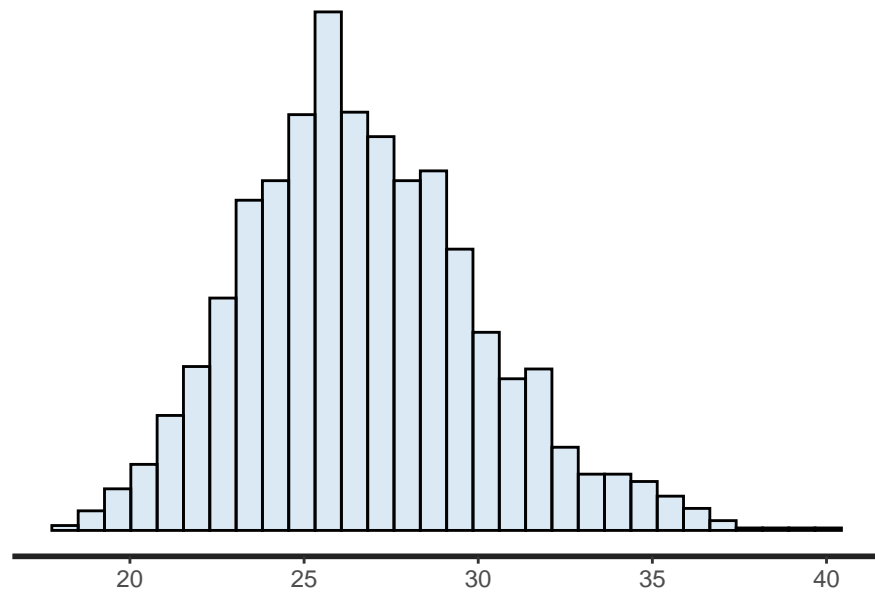




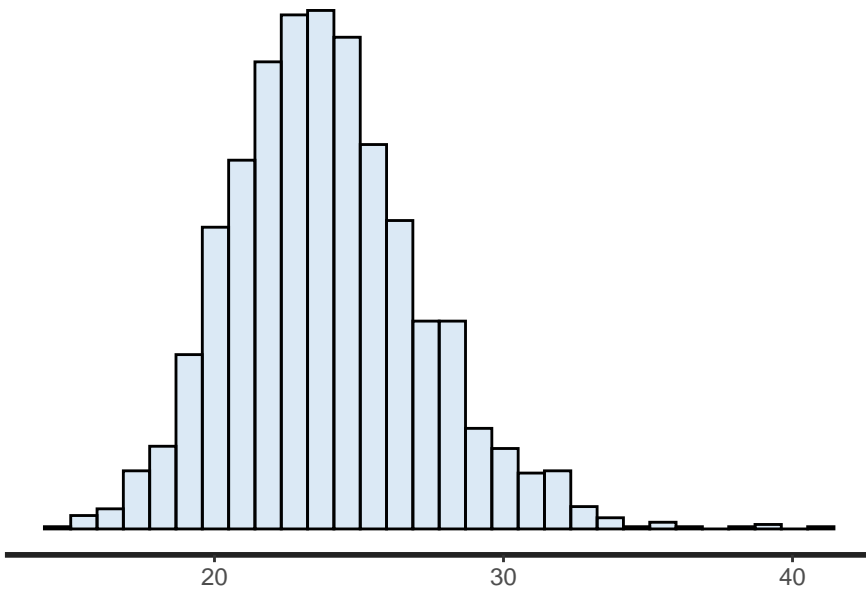
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

