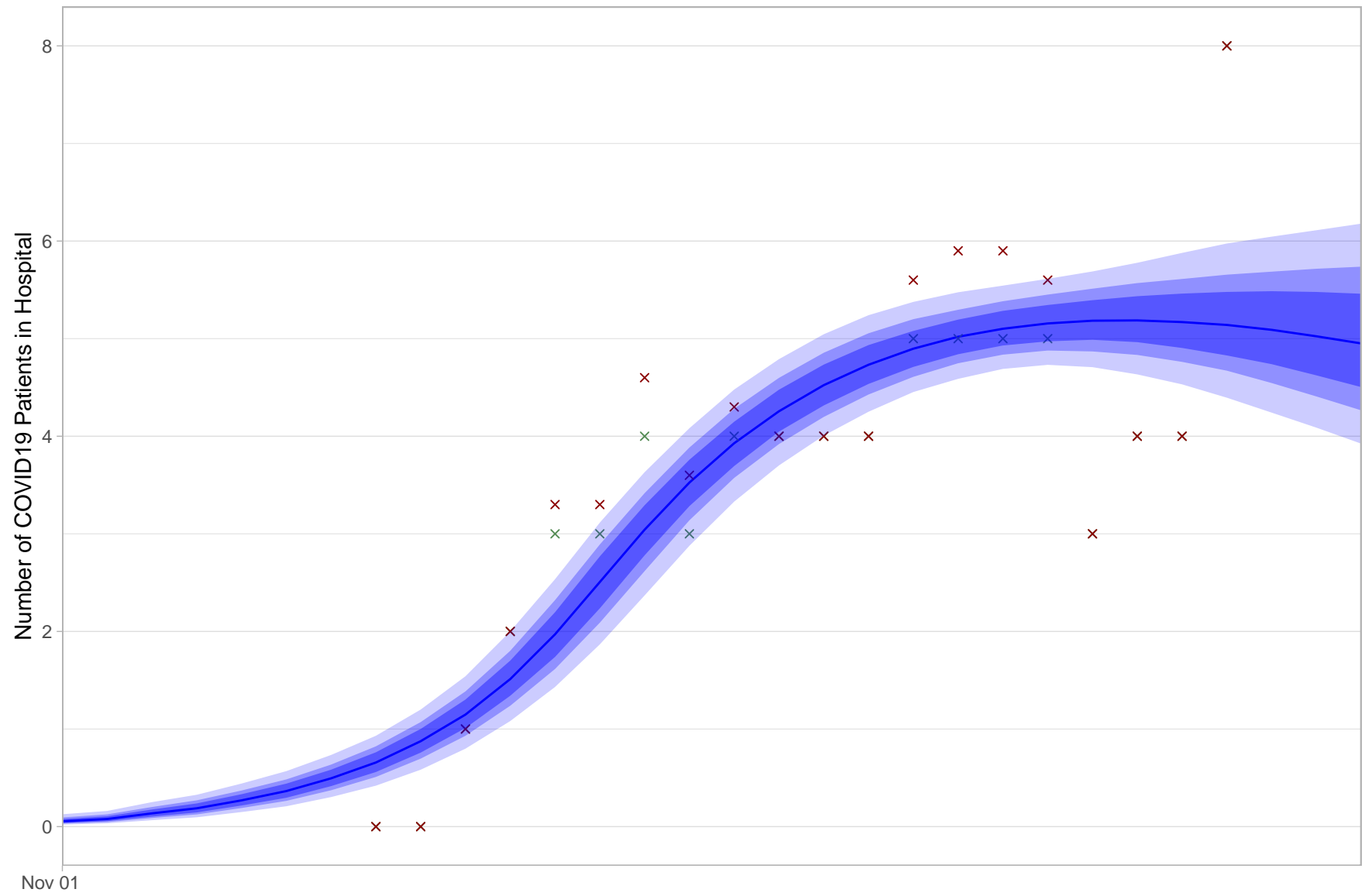
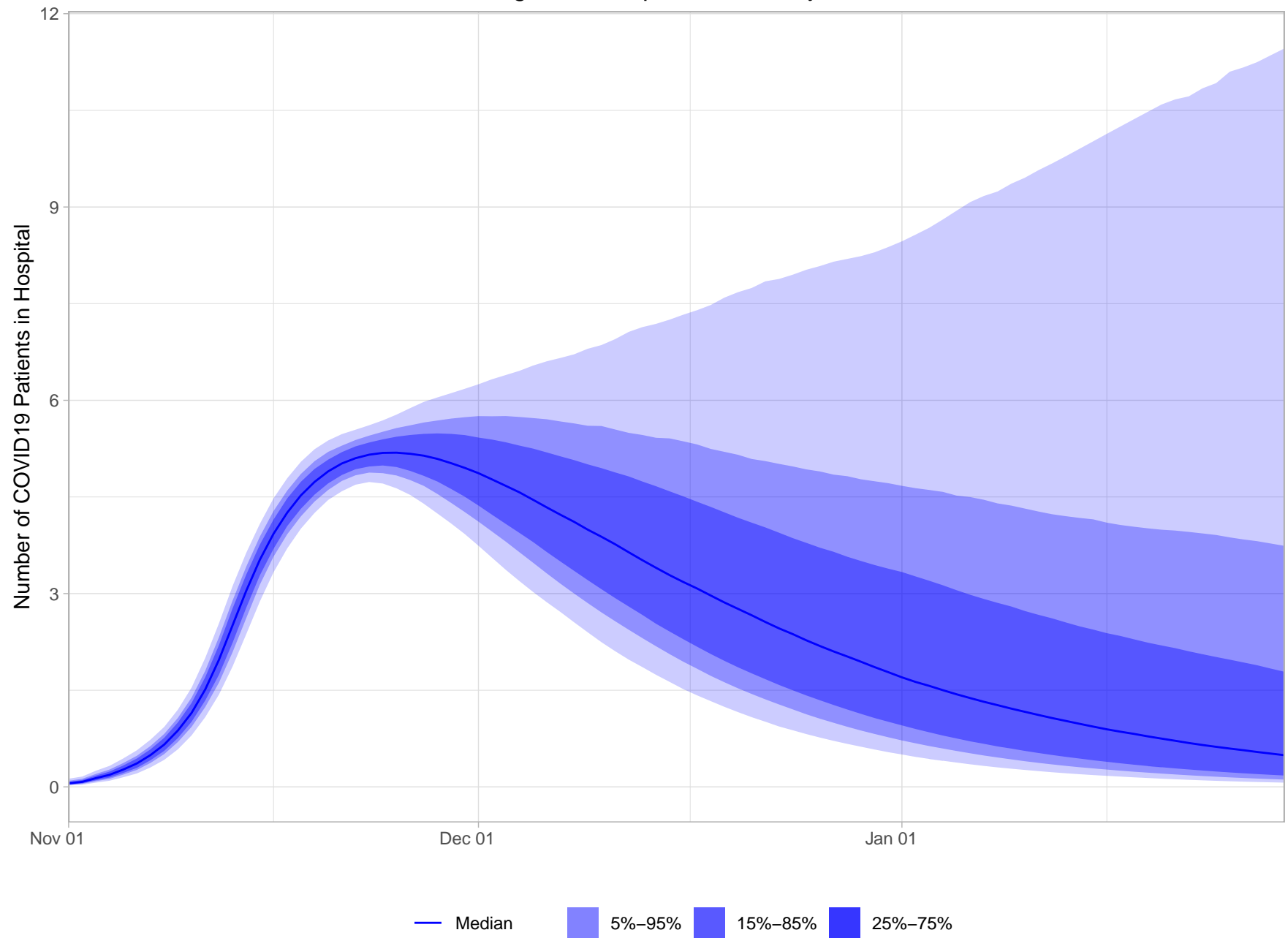


# Short Term Hospitalization Projection

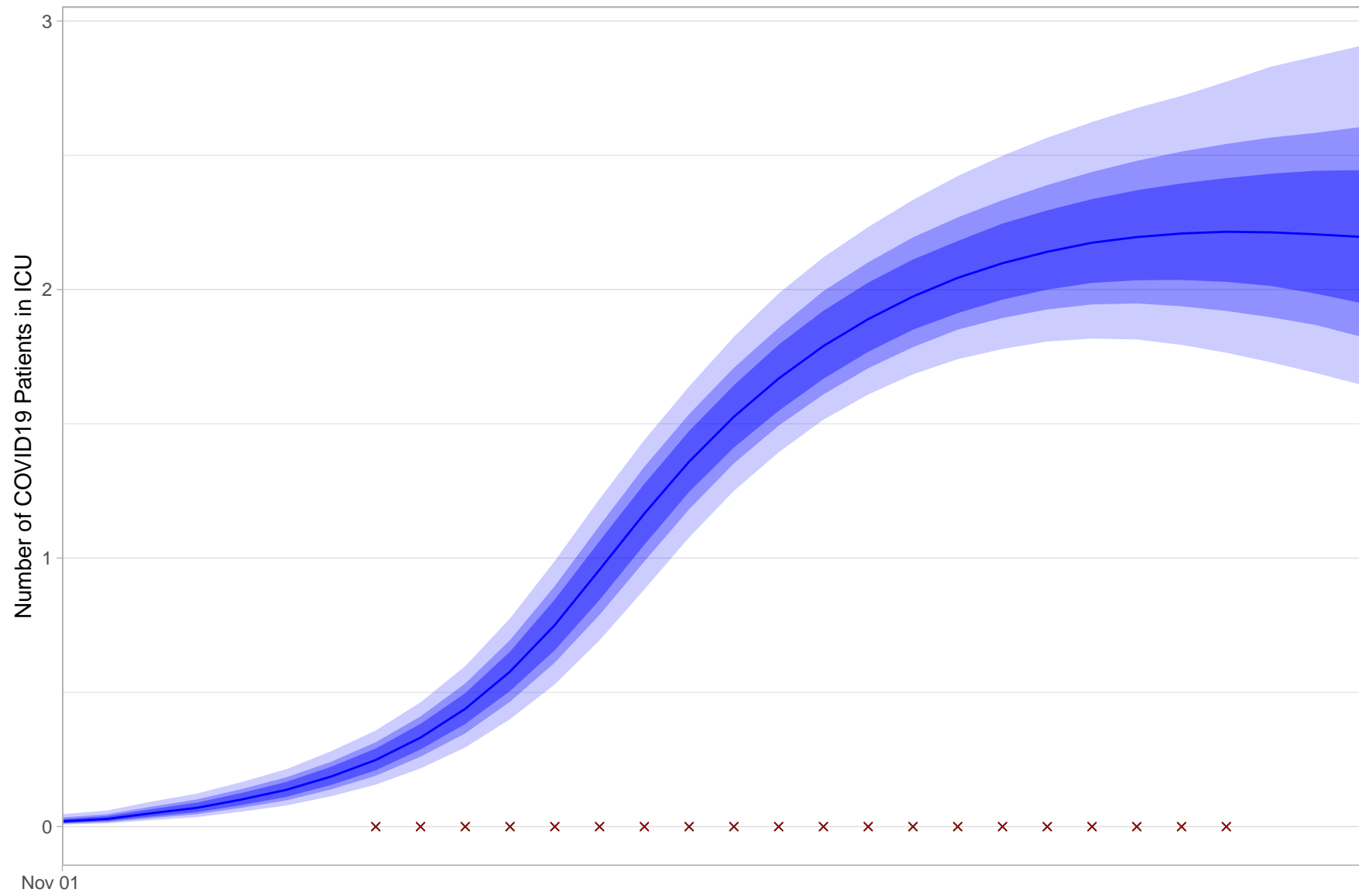


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term Hospitalization Projection

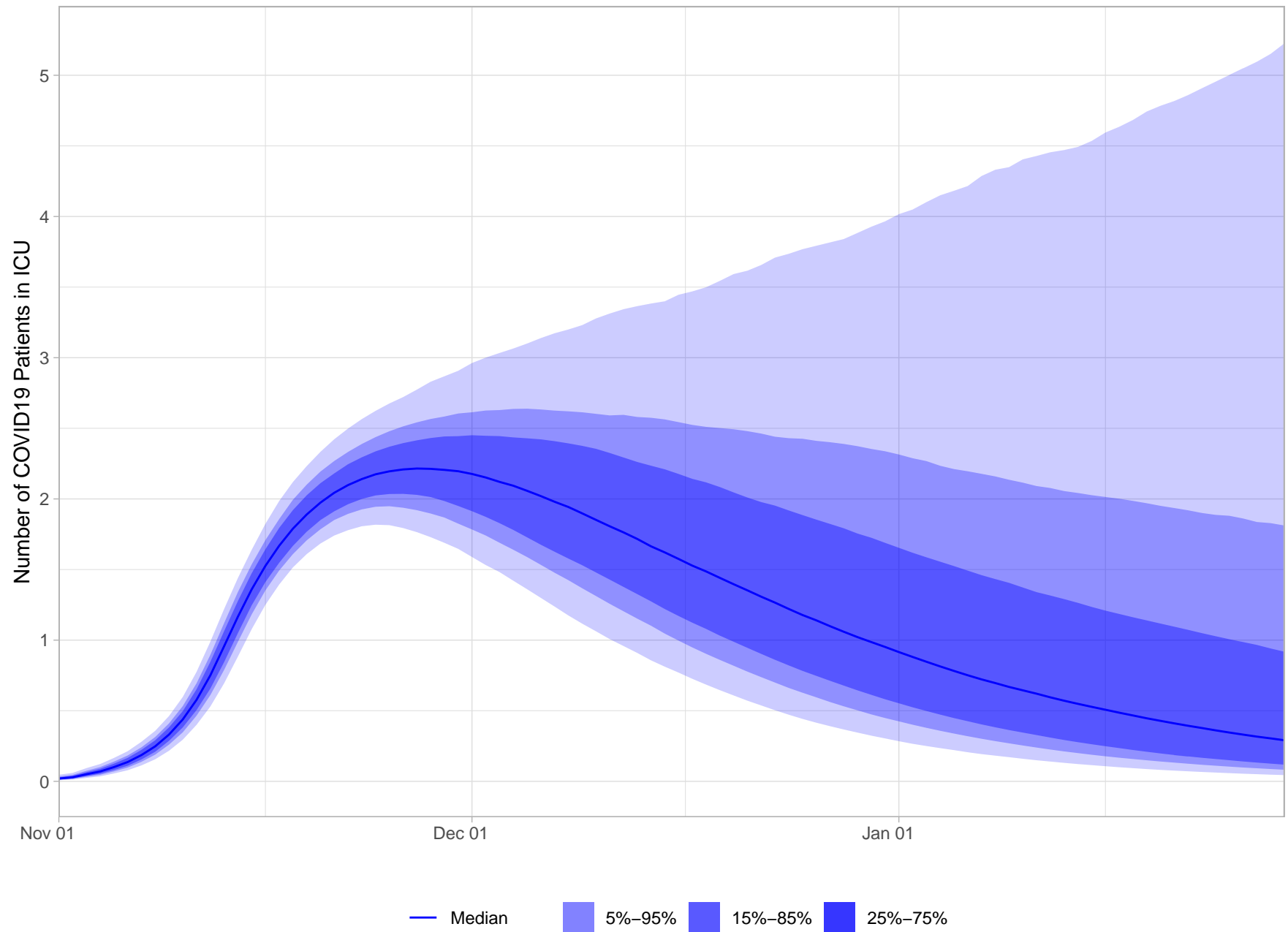


# Short Term ICU Projection



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

7.2

6.9

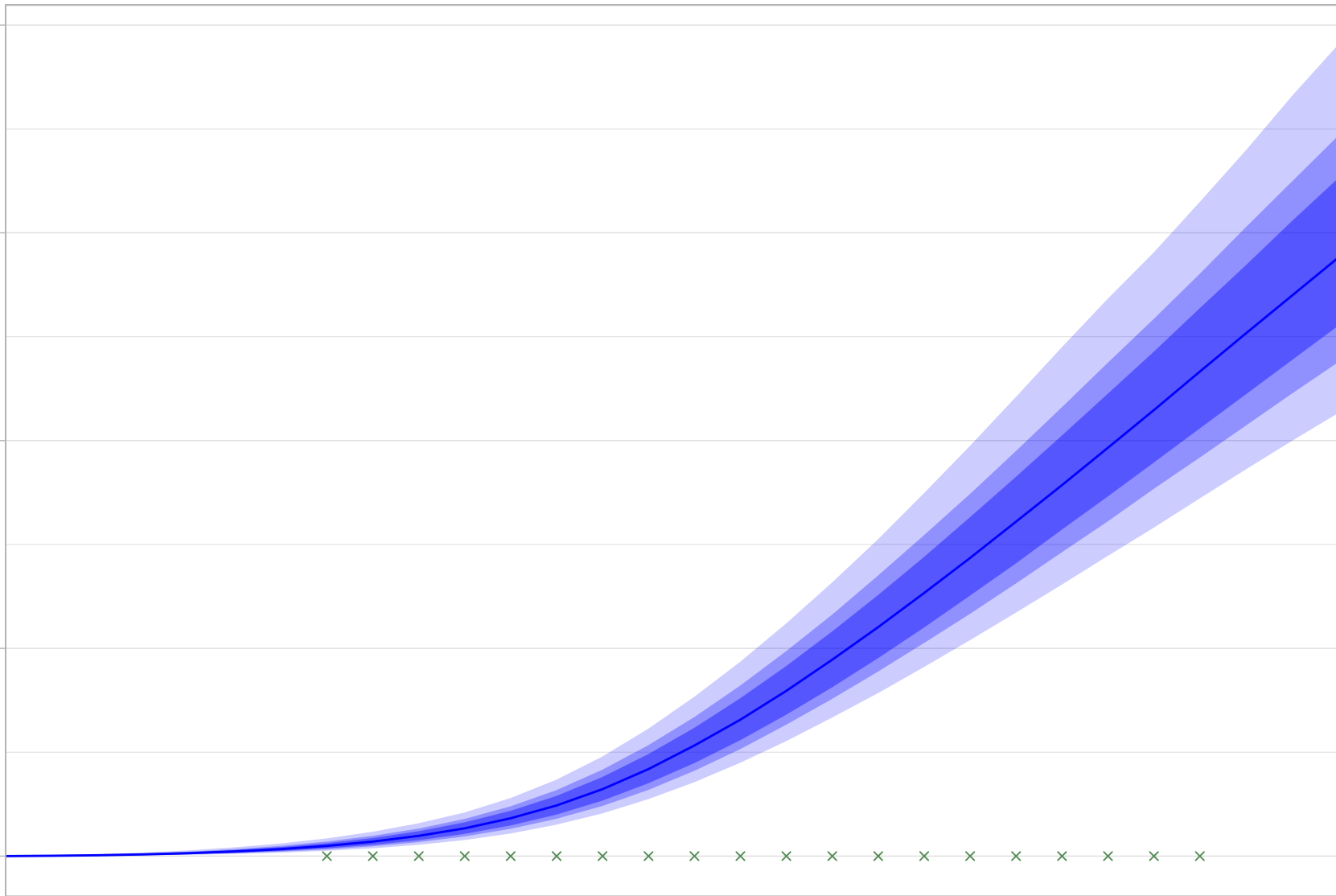
6.6

6.3

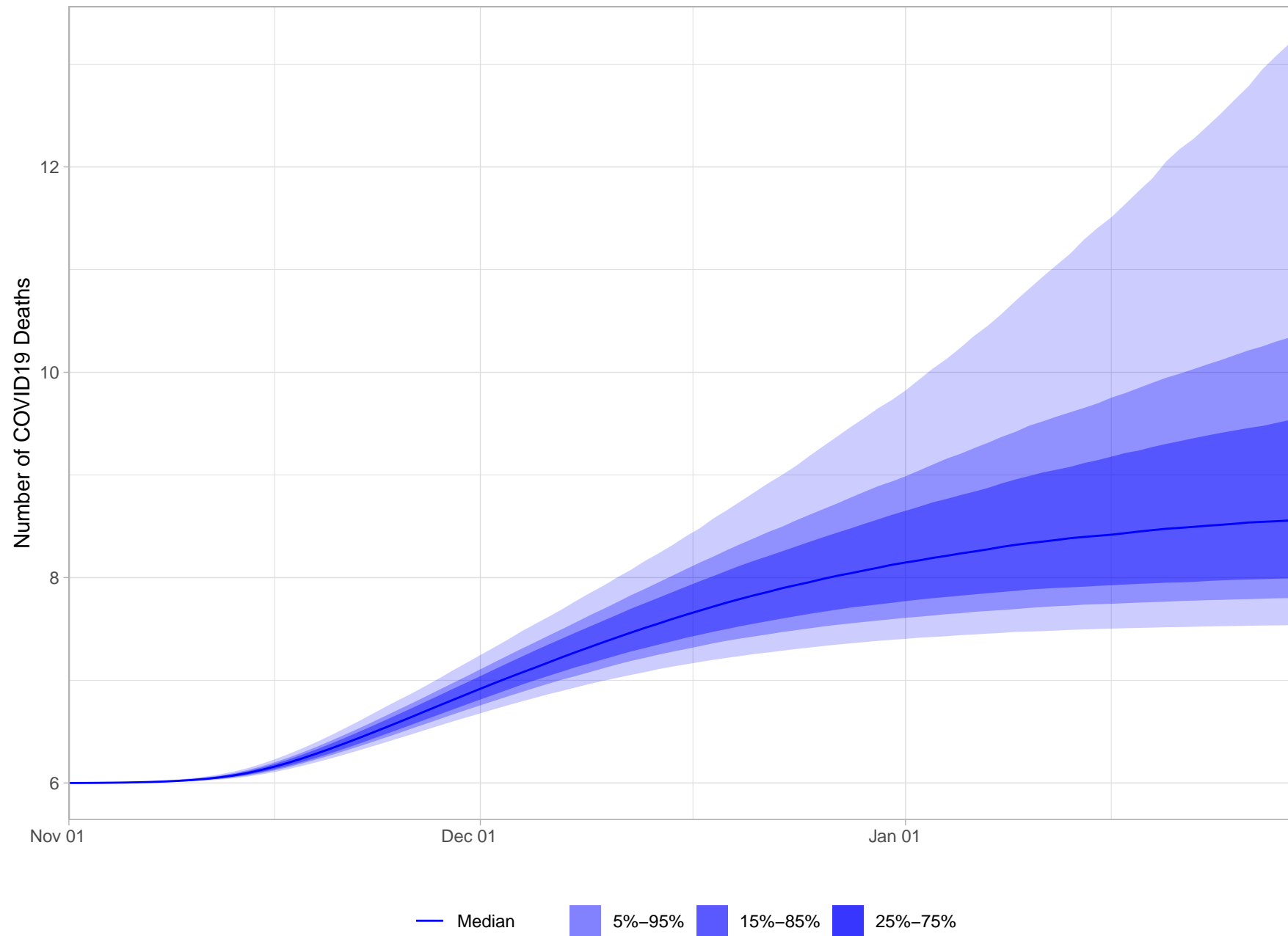
6.0

Nov 01

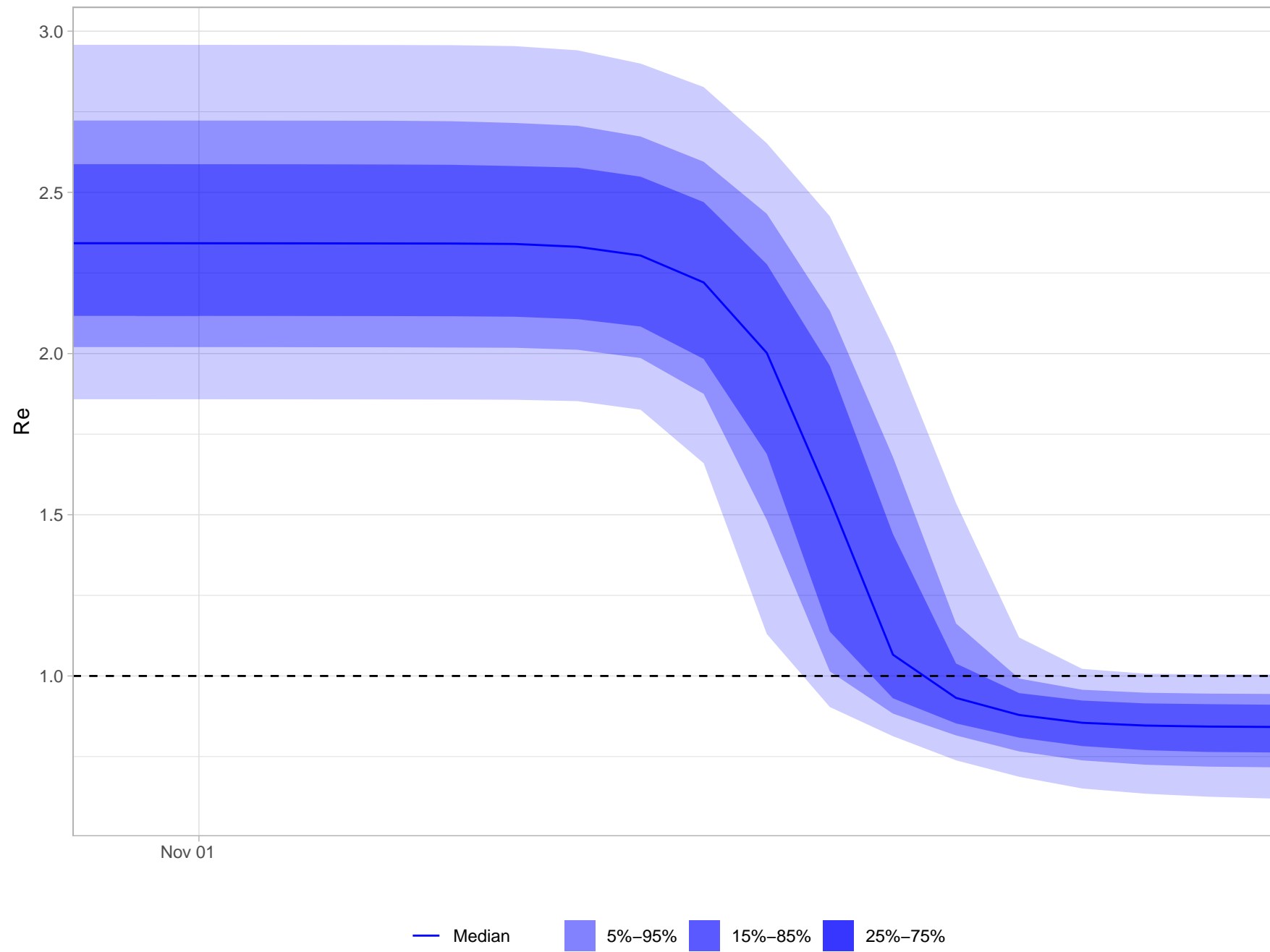
— Median    x Confirmed    5%–95%    15%–85%    25%–75%



# Long Term Death Projection

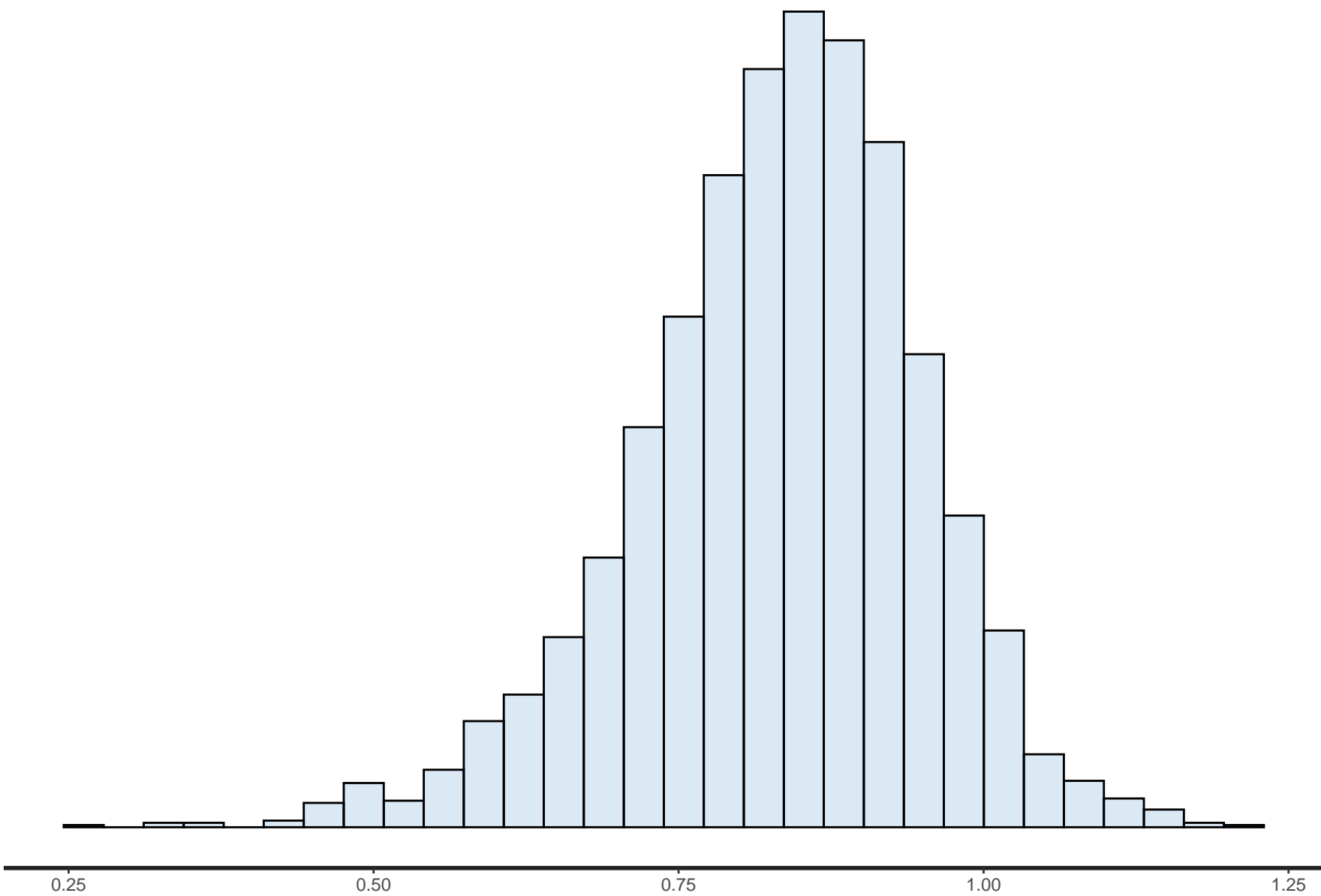


Effective Reproduction Number

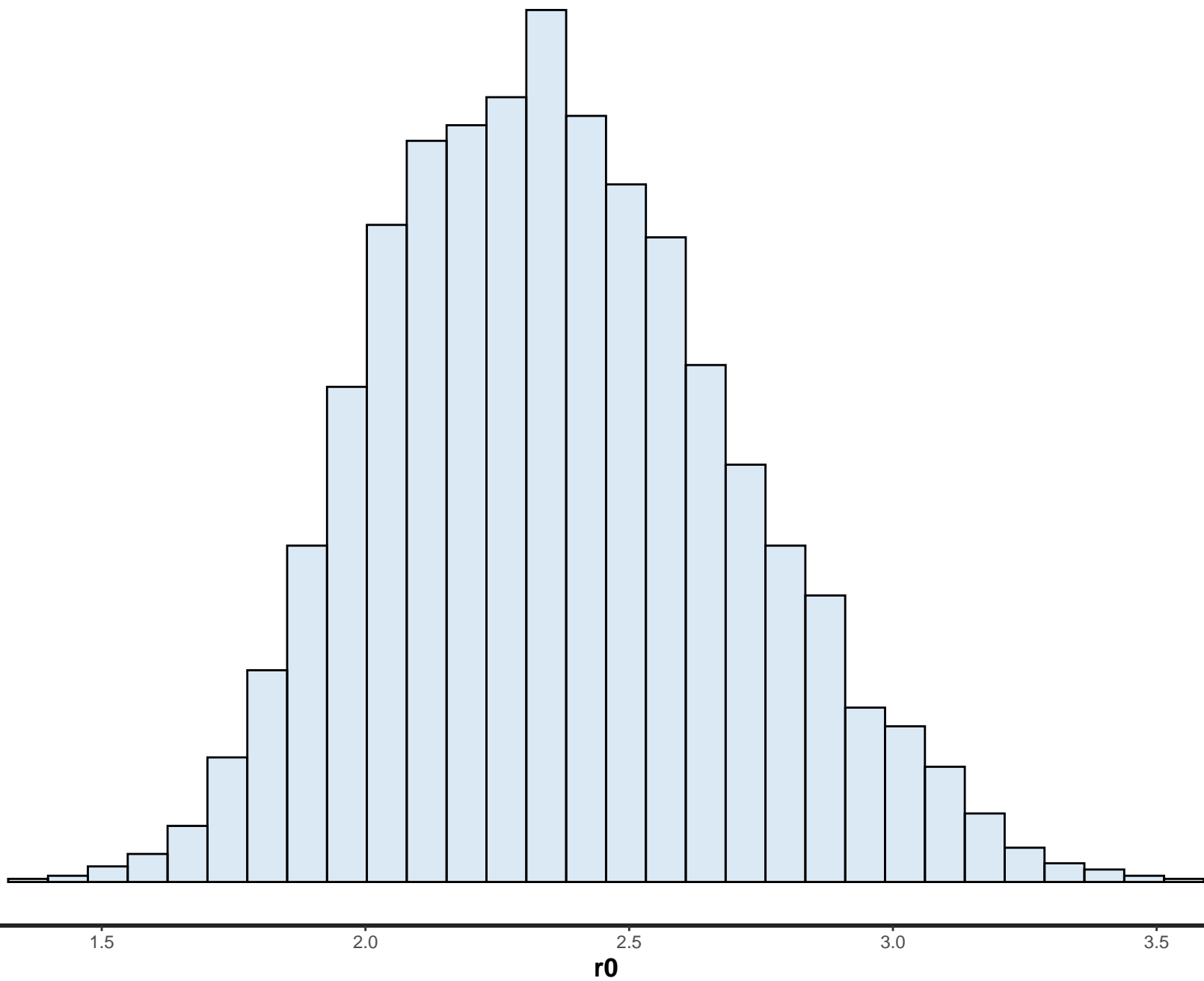


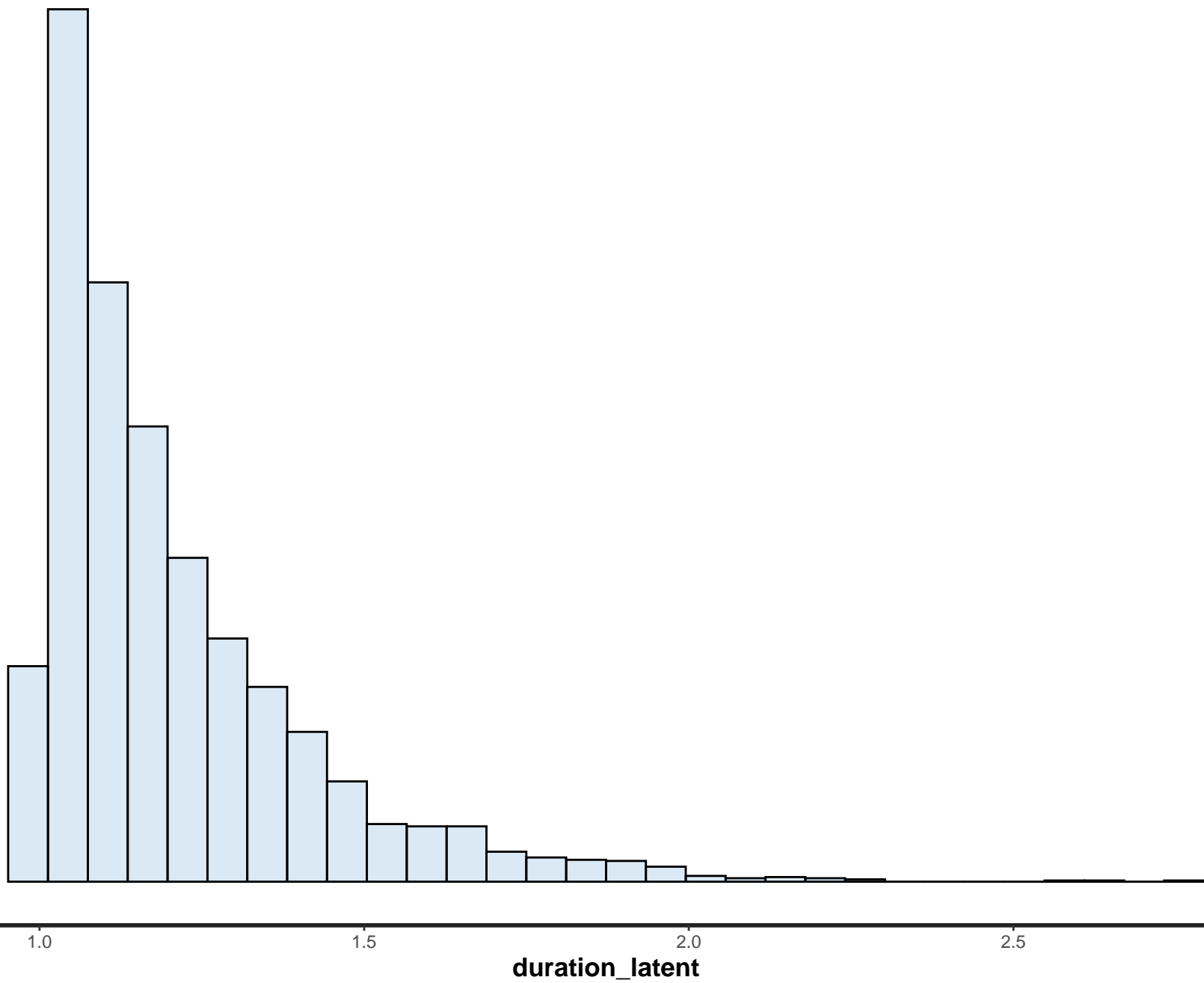
# Rt as of 2020-11-18

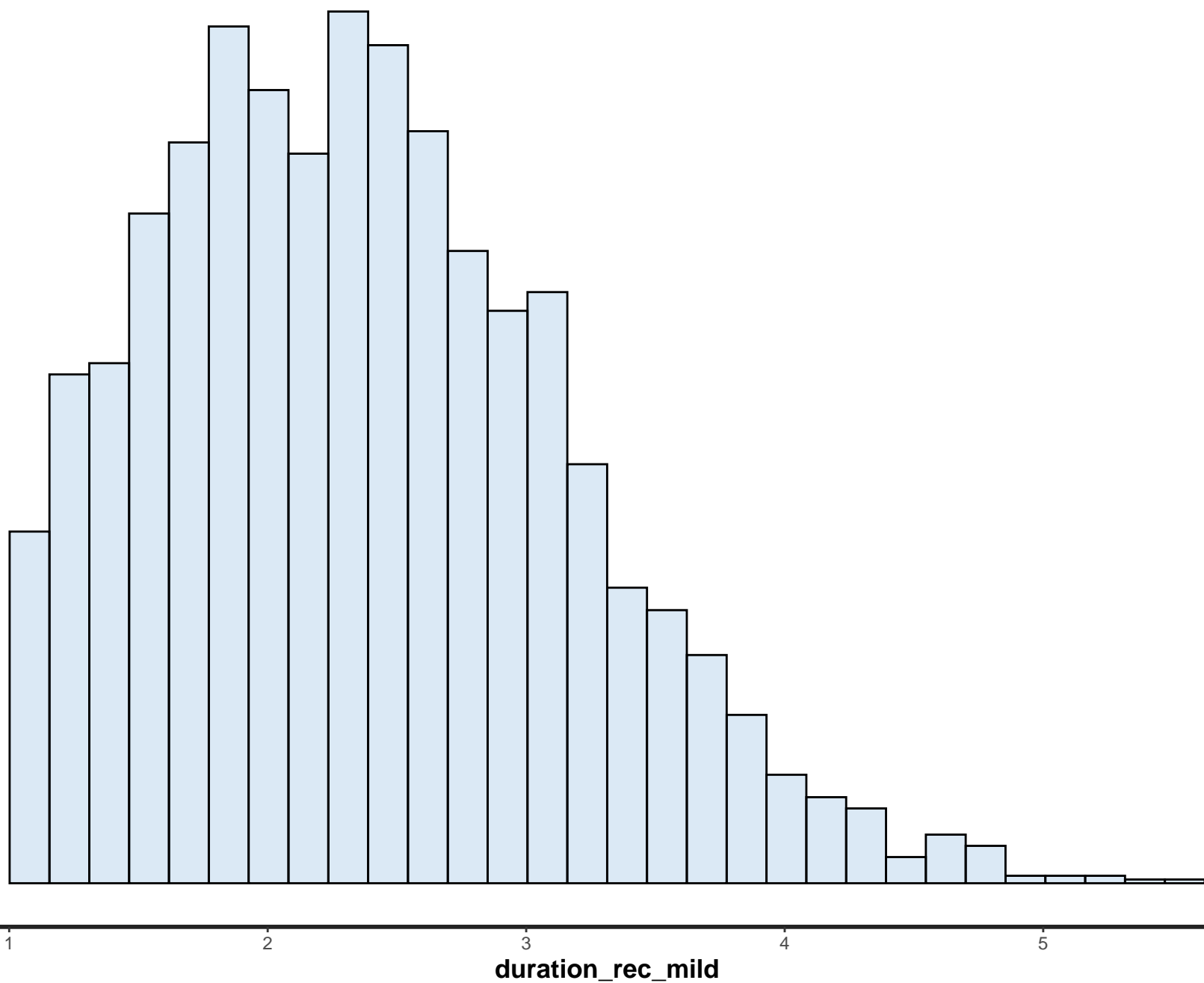
5% 10% 25% 50% 75% 90% 95%  
0.62 0.68 0.76 0.84 0.91 0.97 1.00

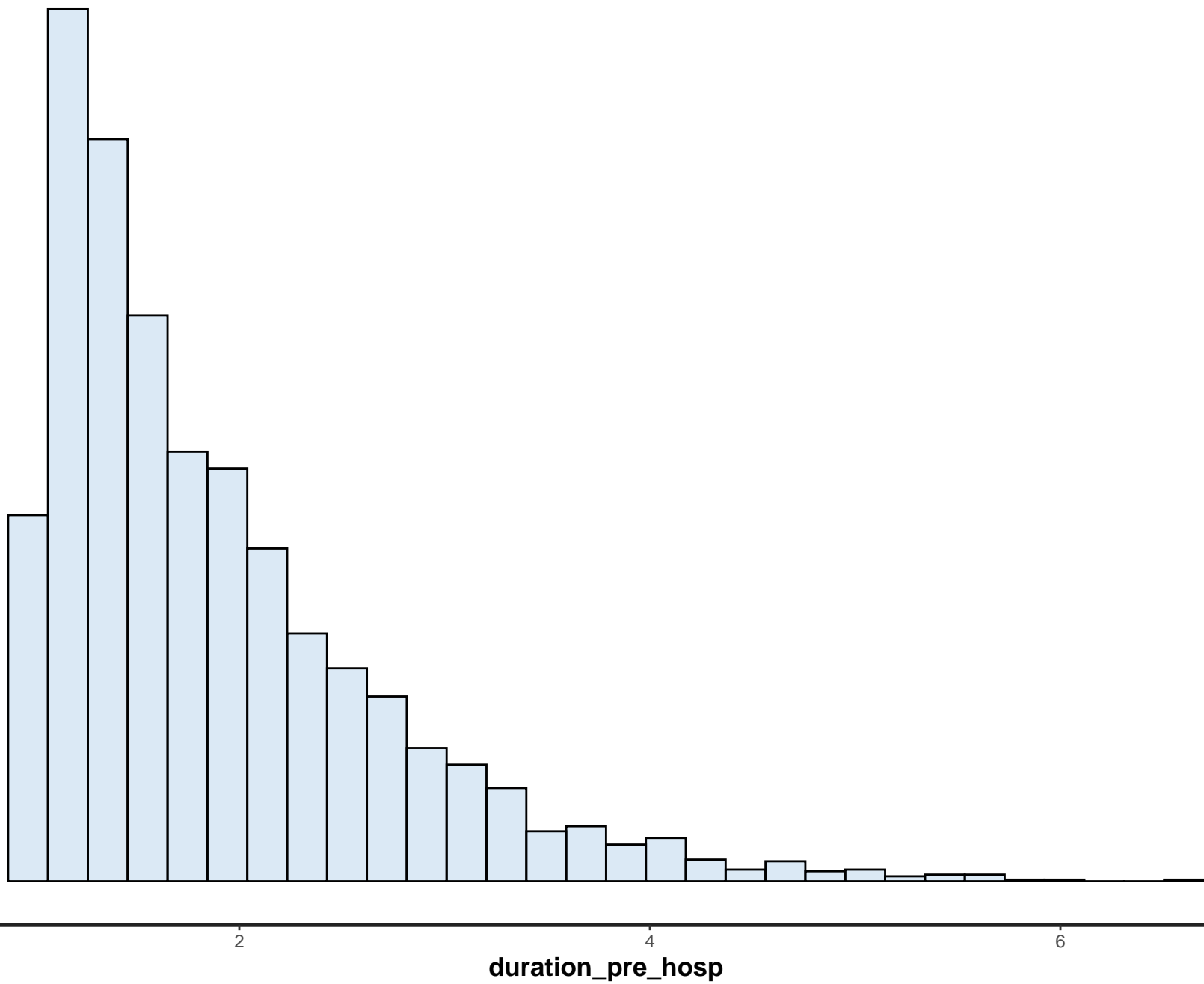


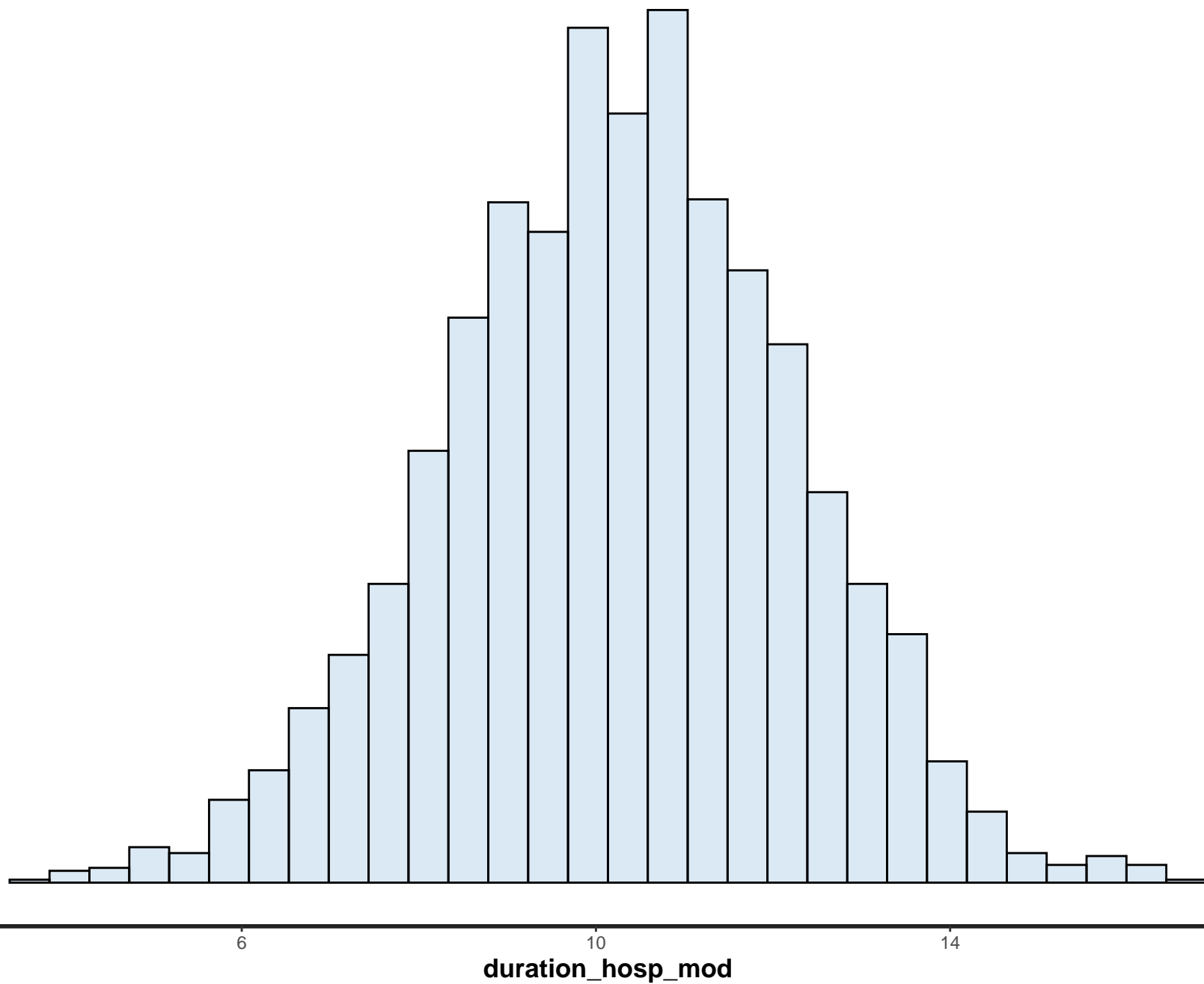


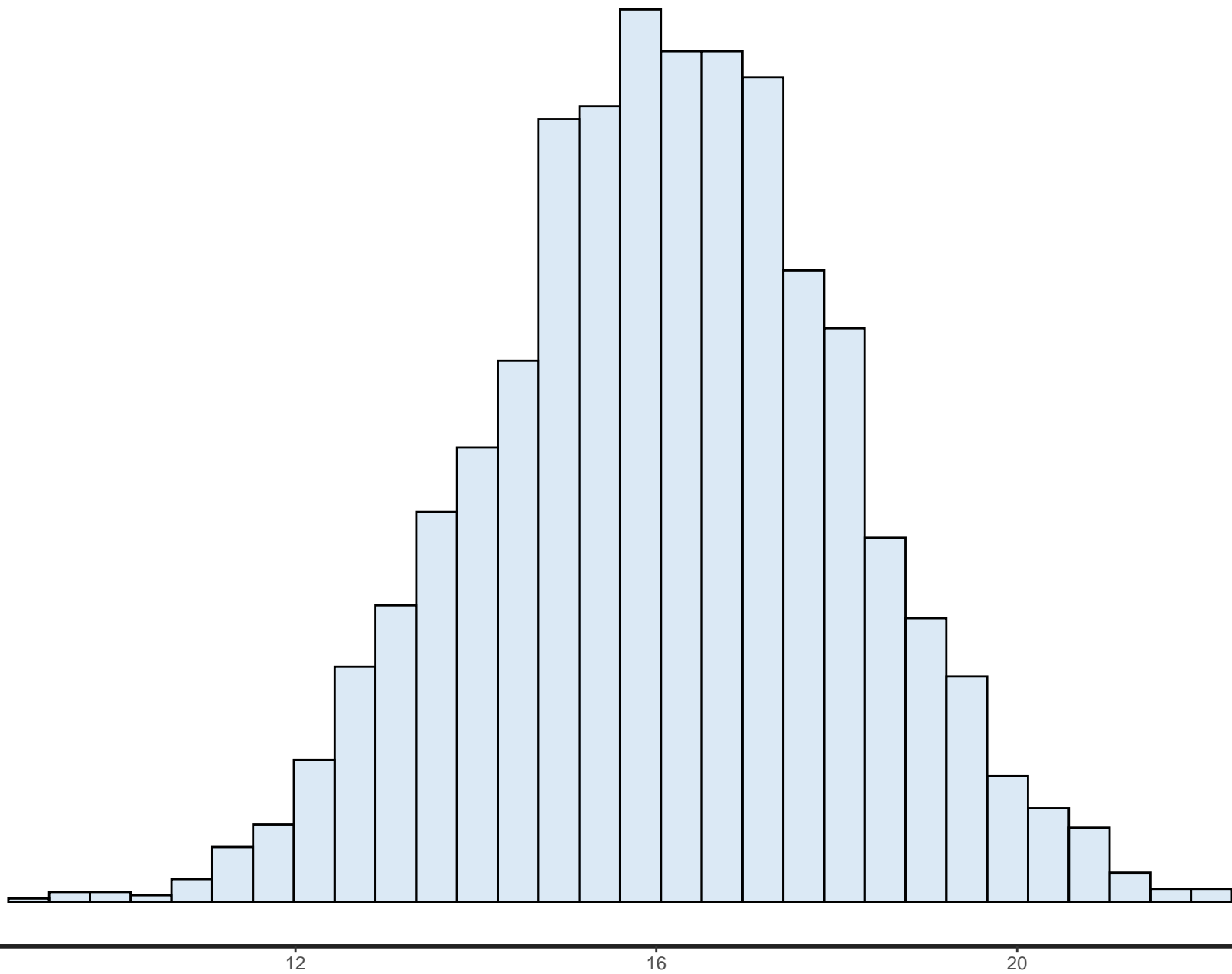


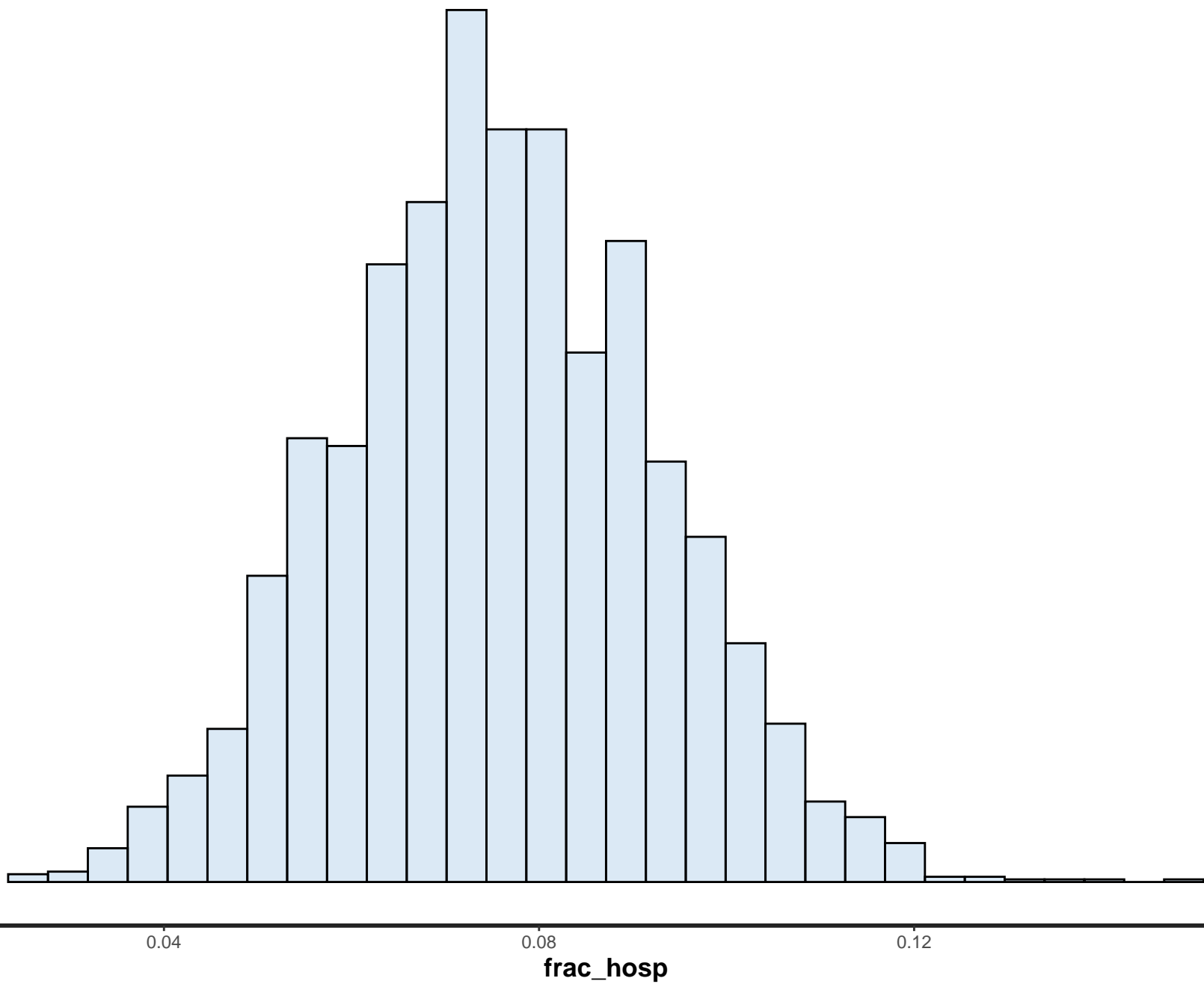


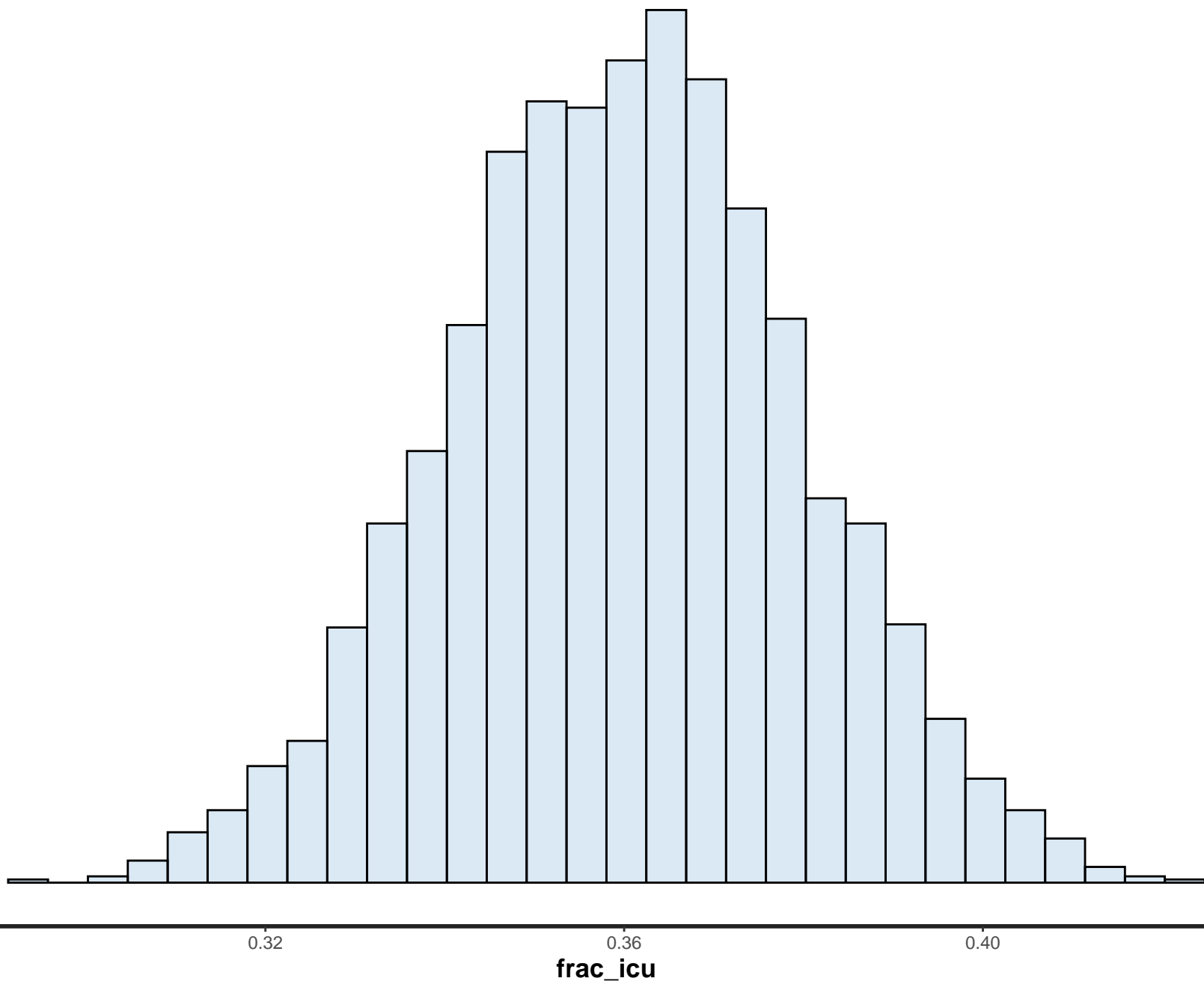




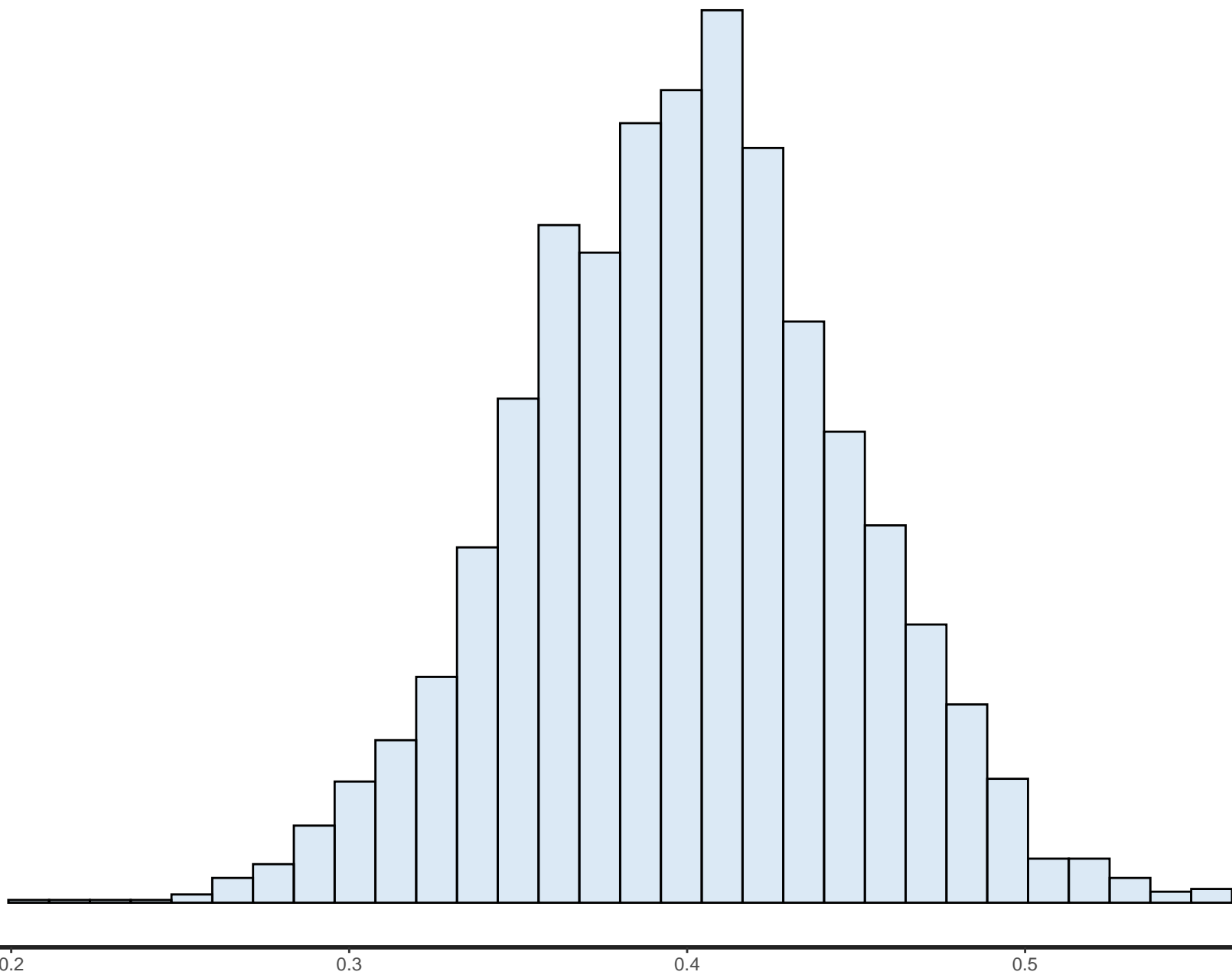




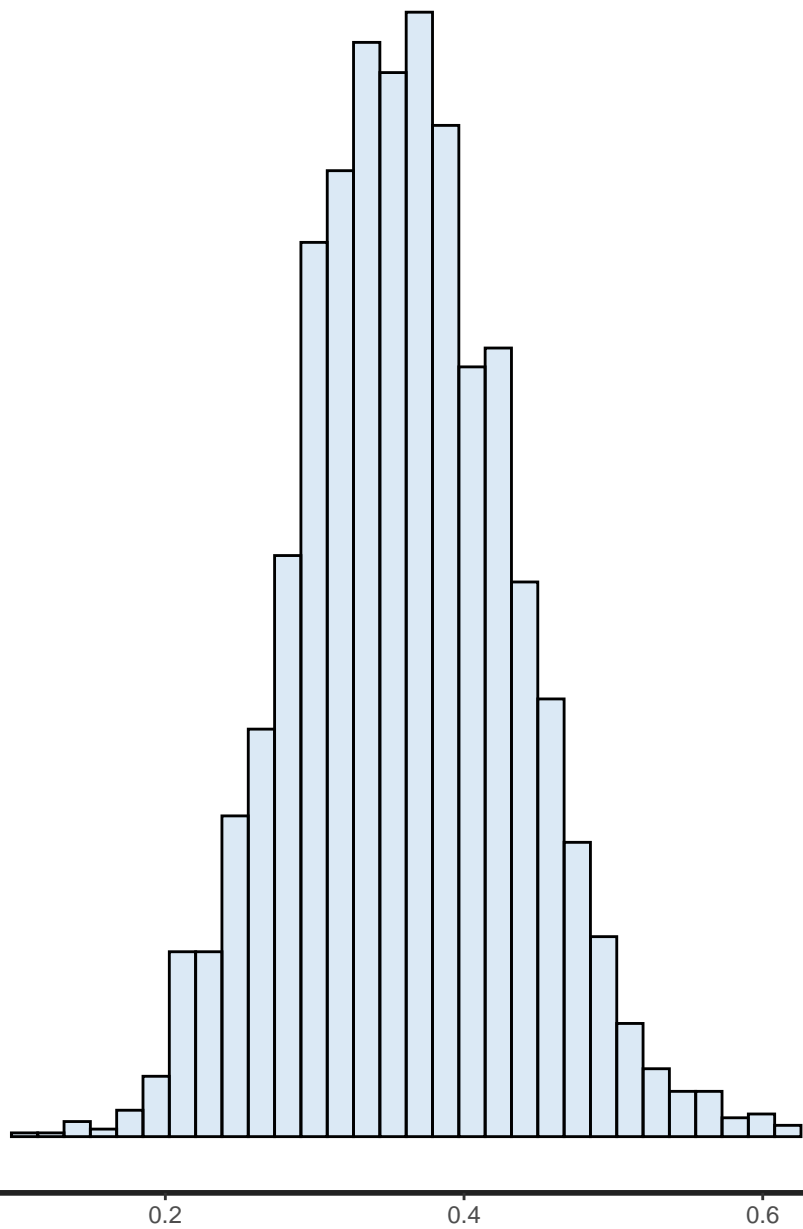




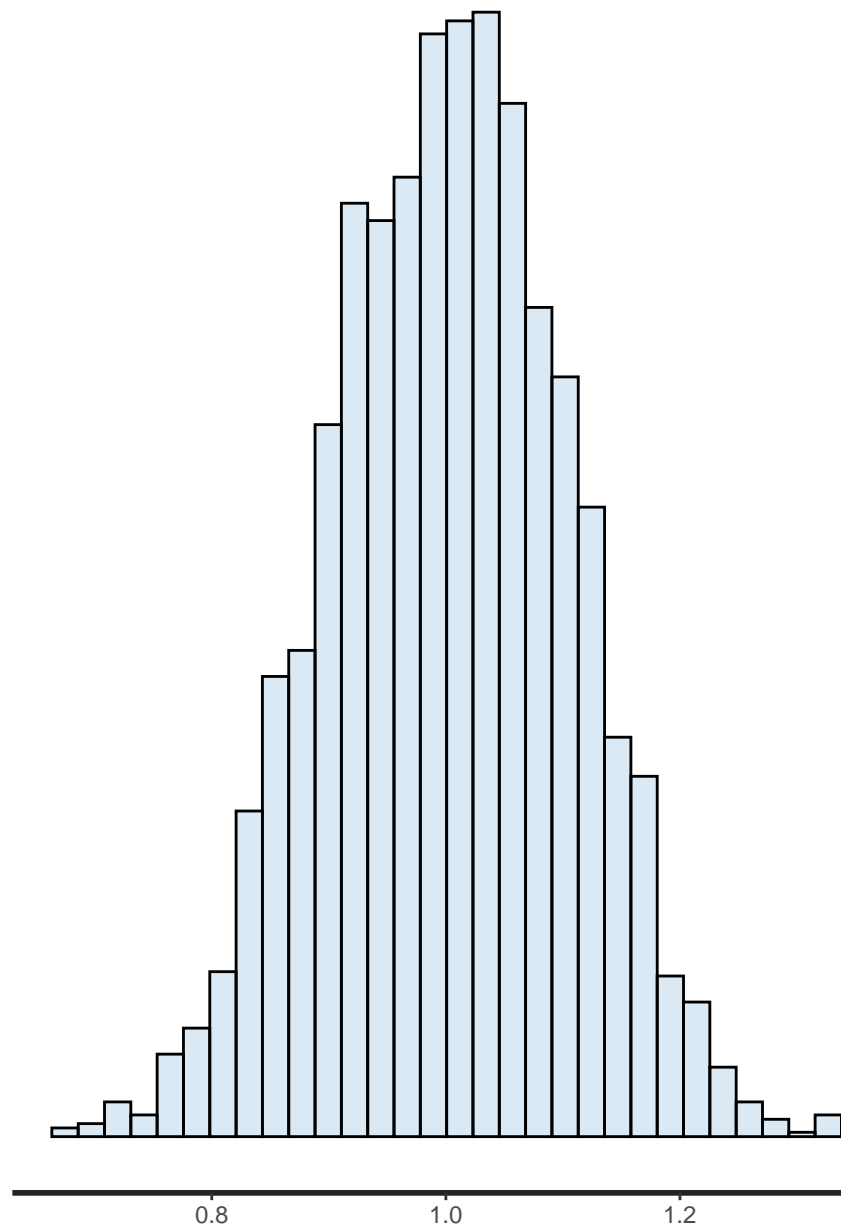




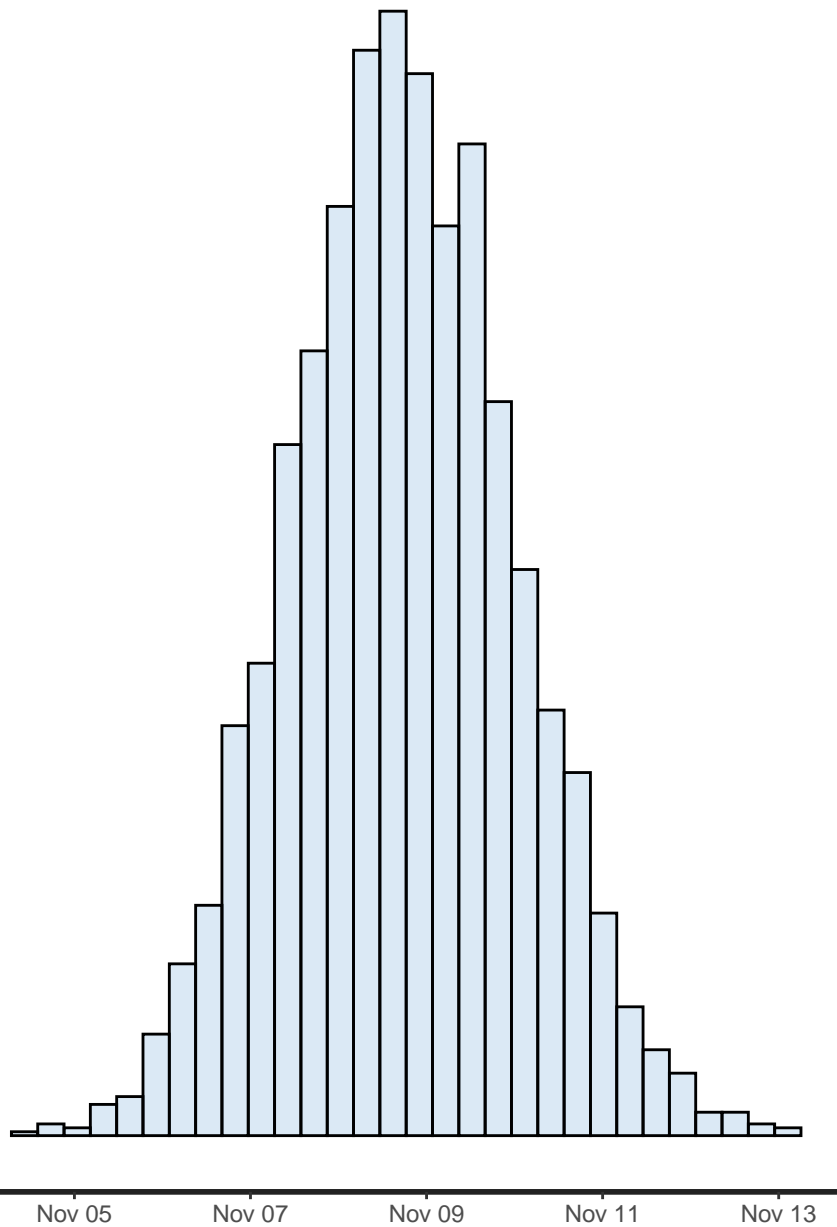
beta\_multiplier[1]



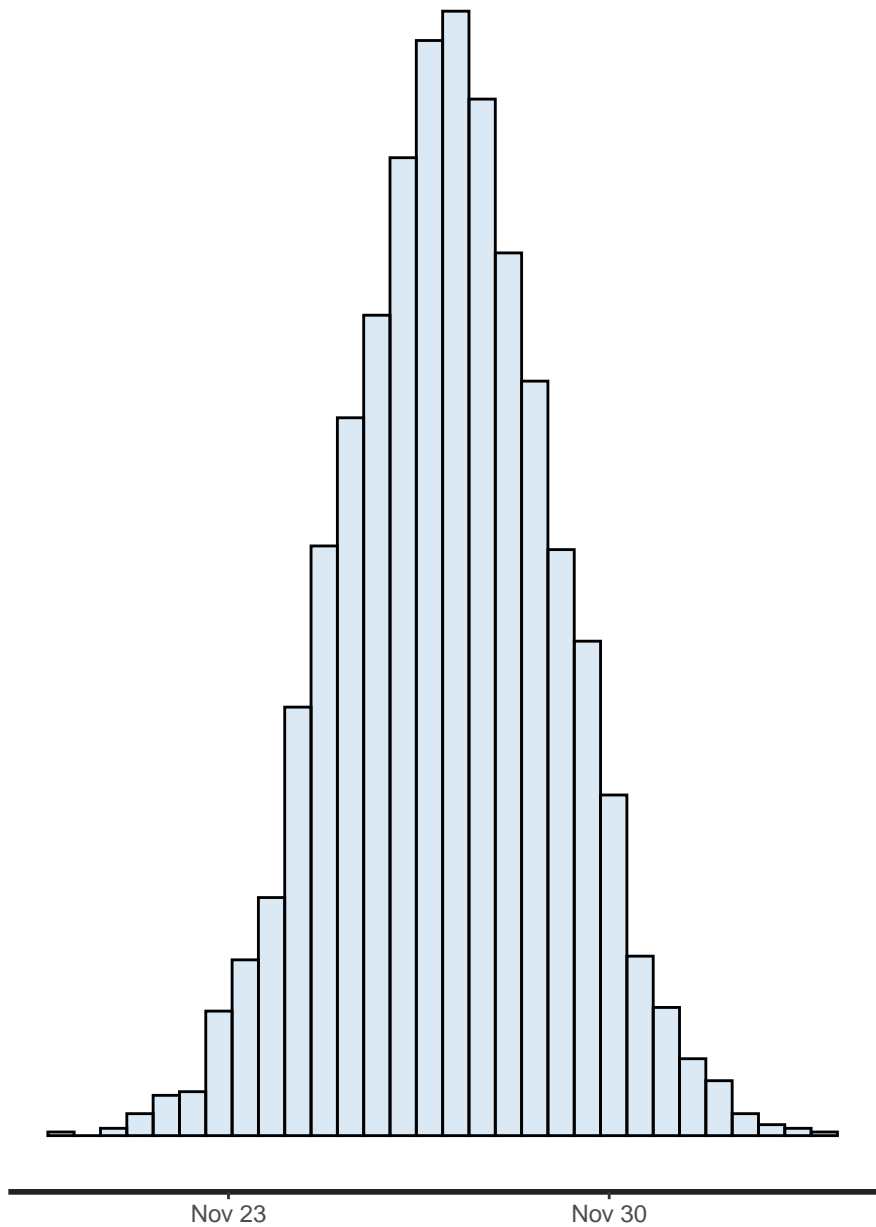
beta\_multiplier[2]



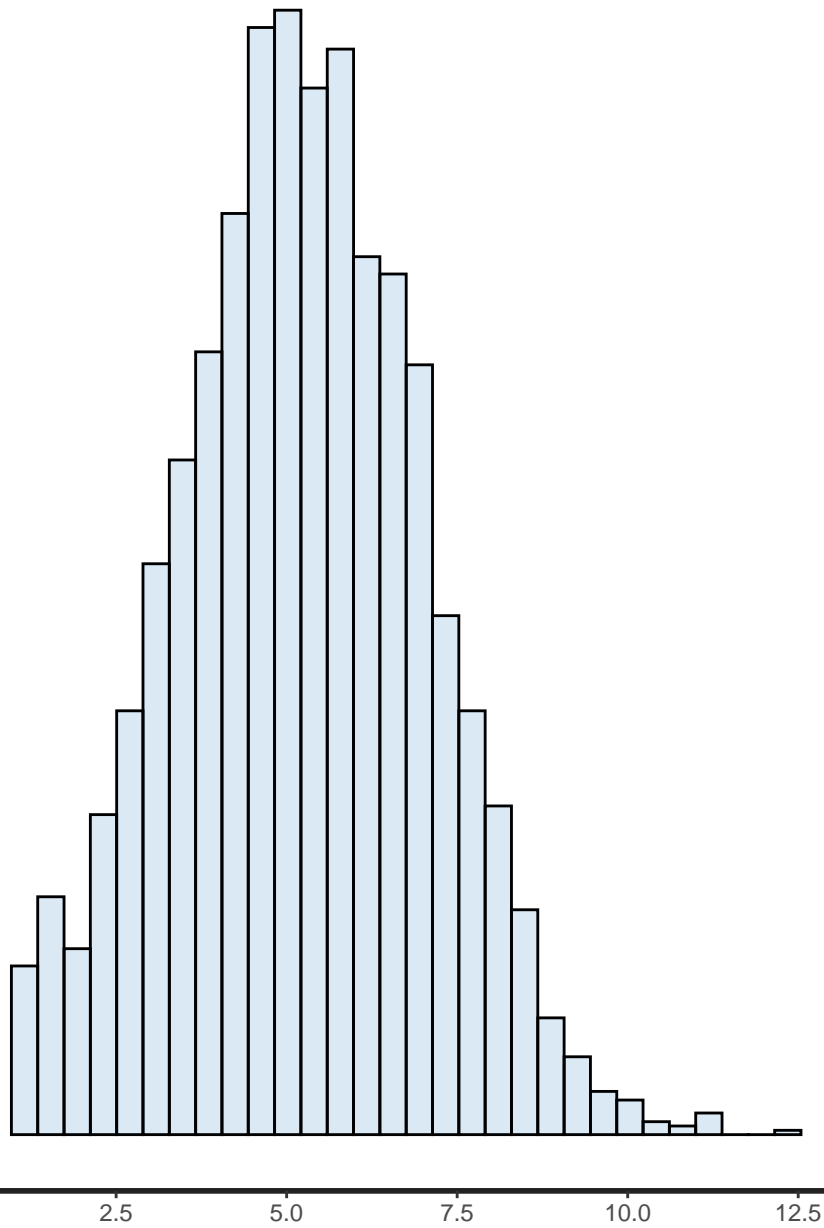
t\_inter[1]



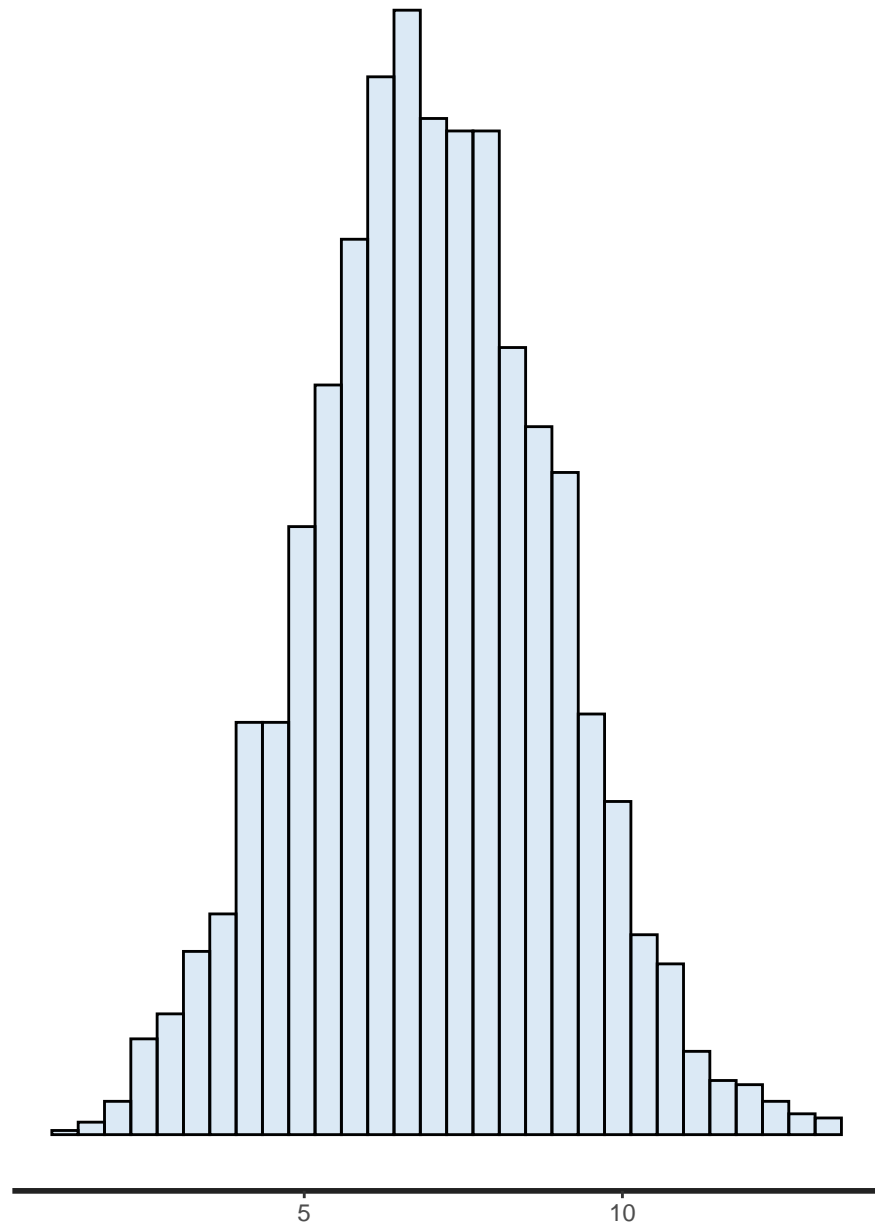
t\_inter[2]



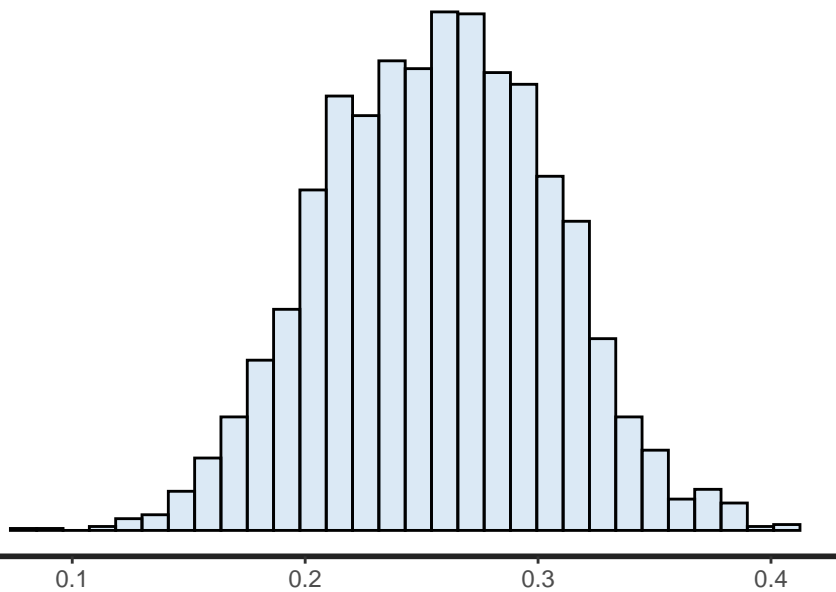
len\_inter[1]



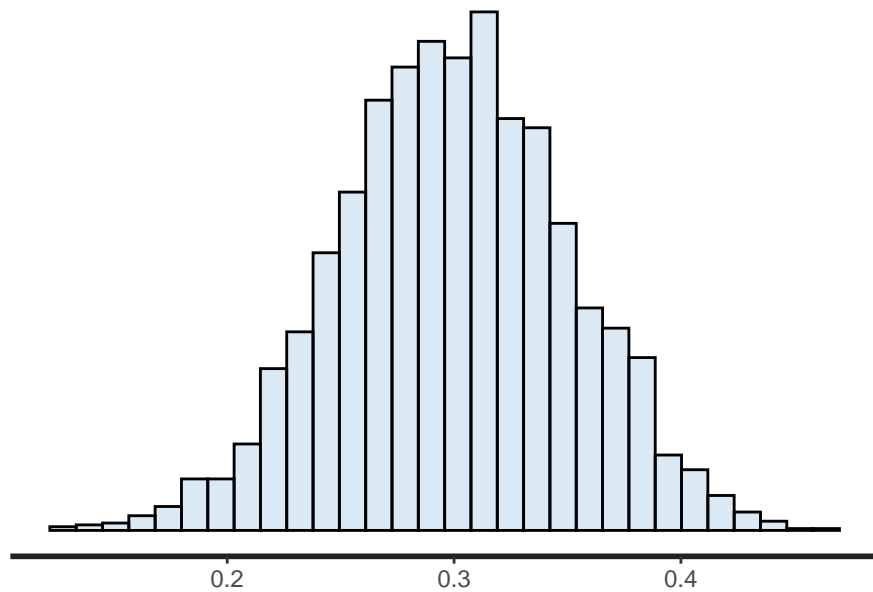
len\_inter[2]



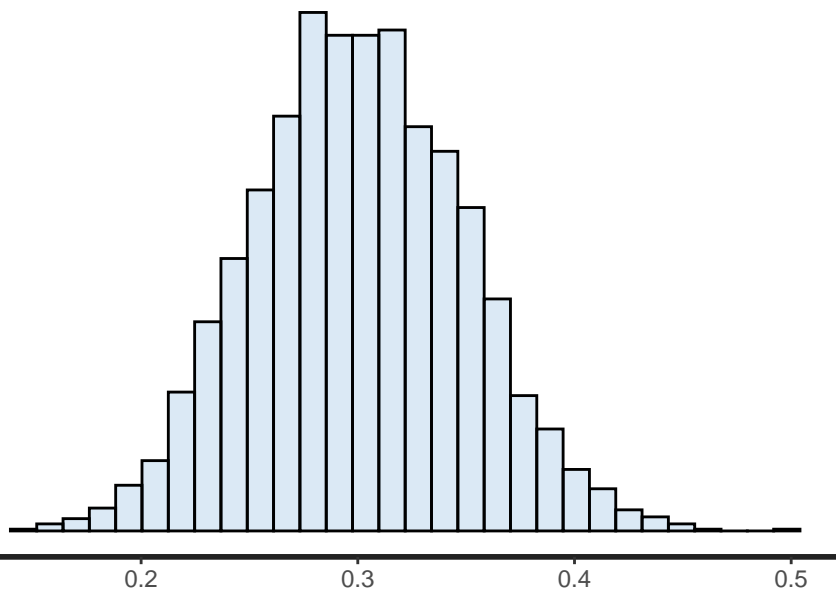
**frac\_PUI[1]**



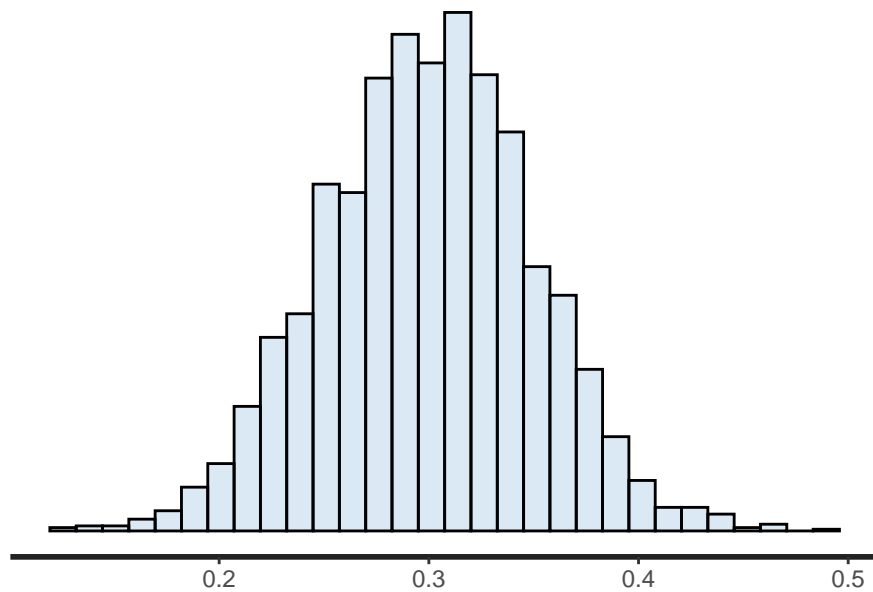
**frac\_PUI[2]**

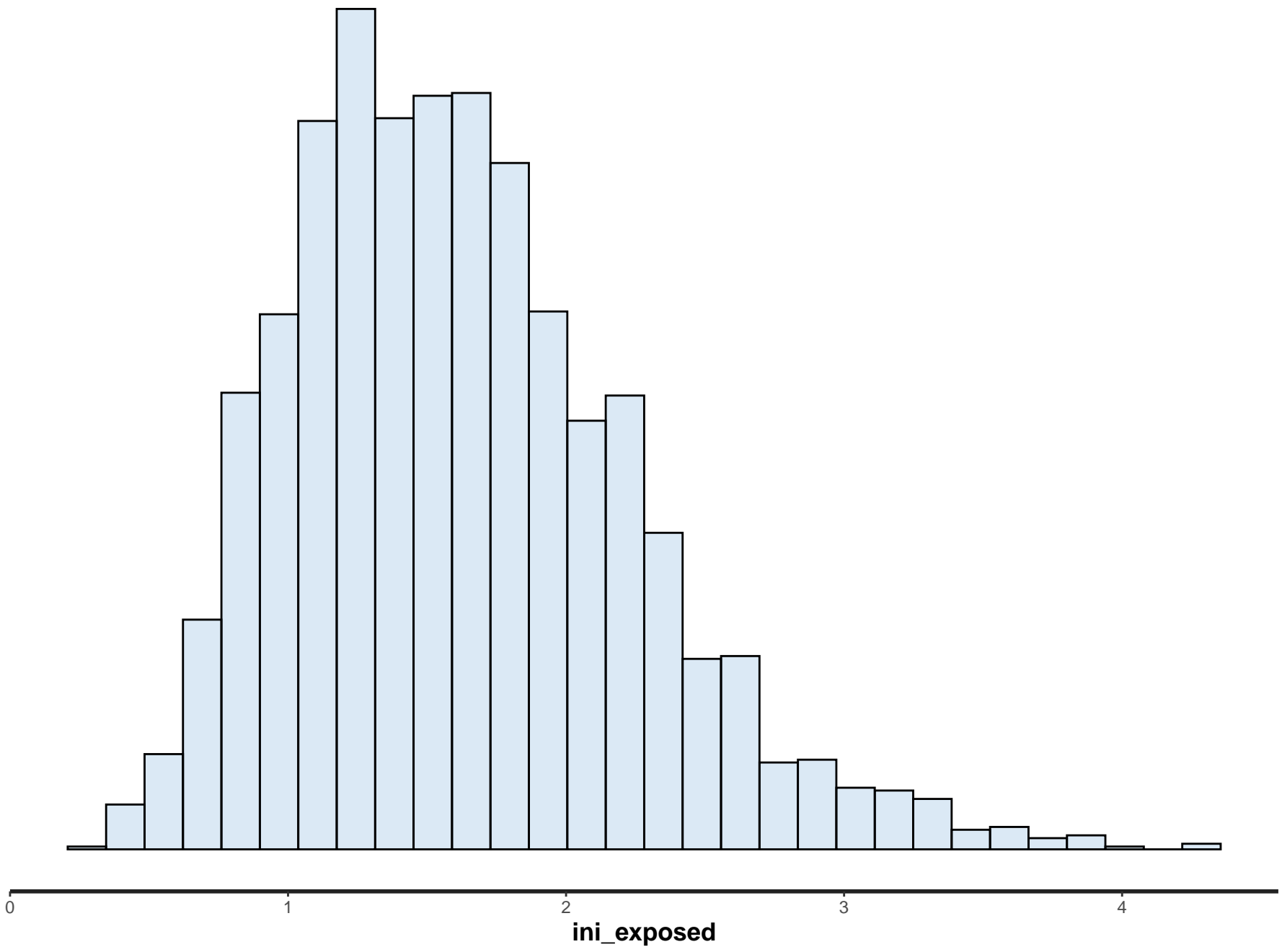


**frac\_PUI[3]**

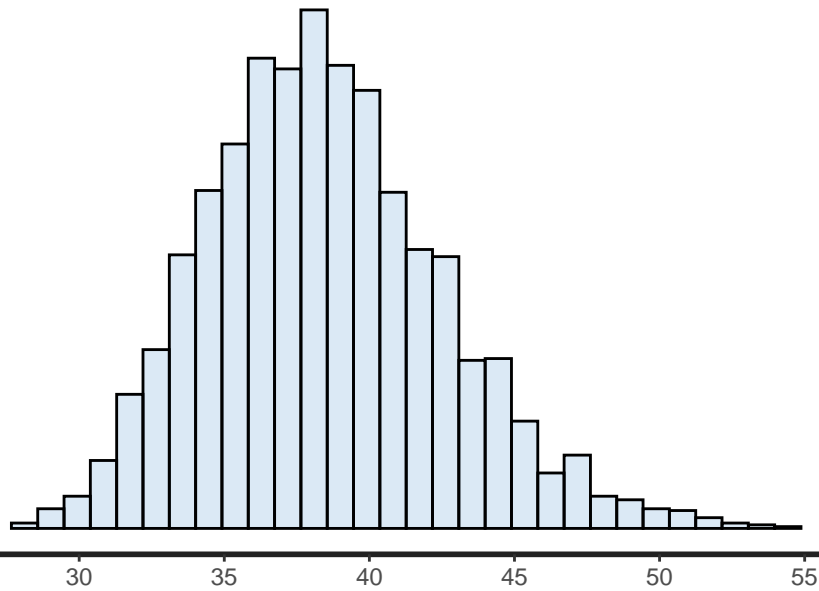


**frac\_PUI[4]**

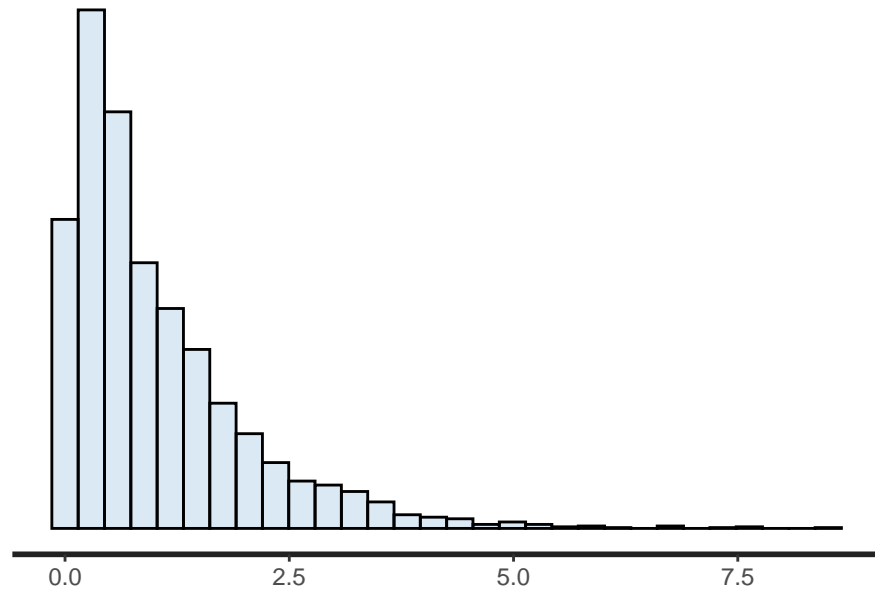




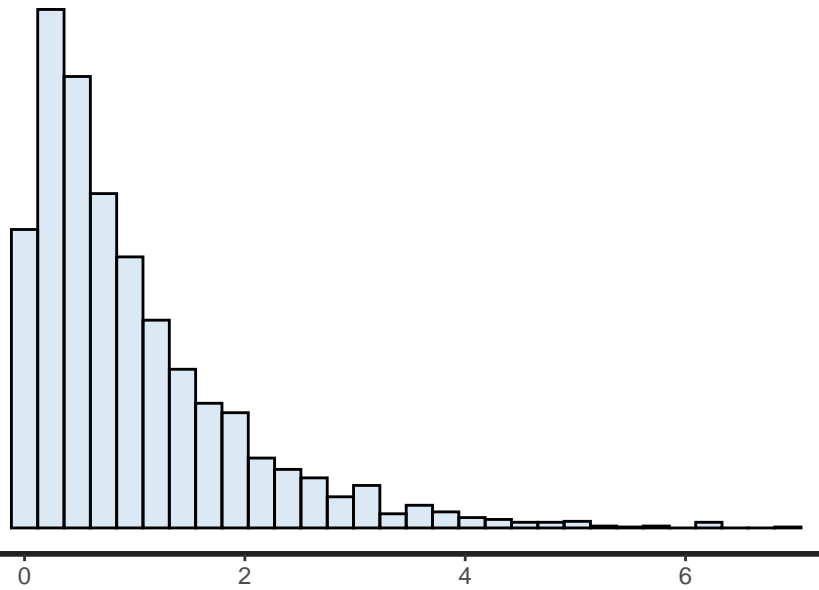
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

