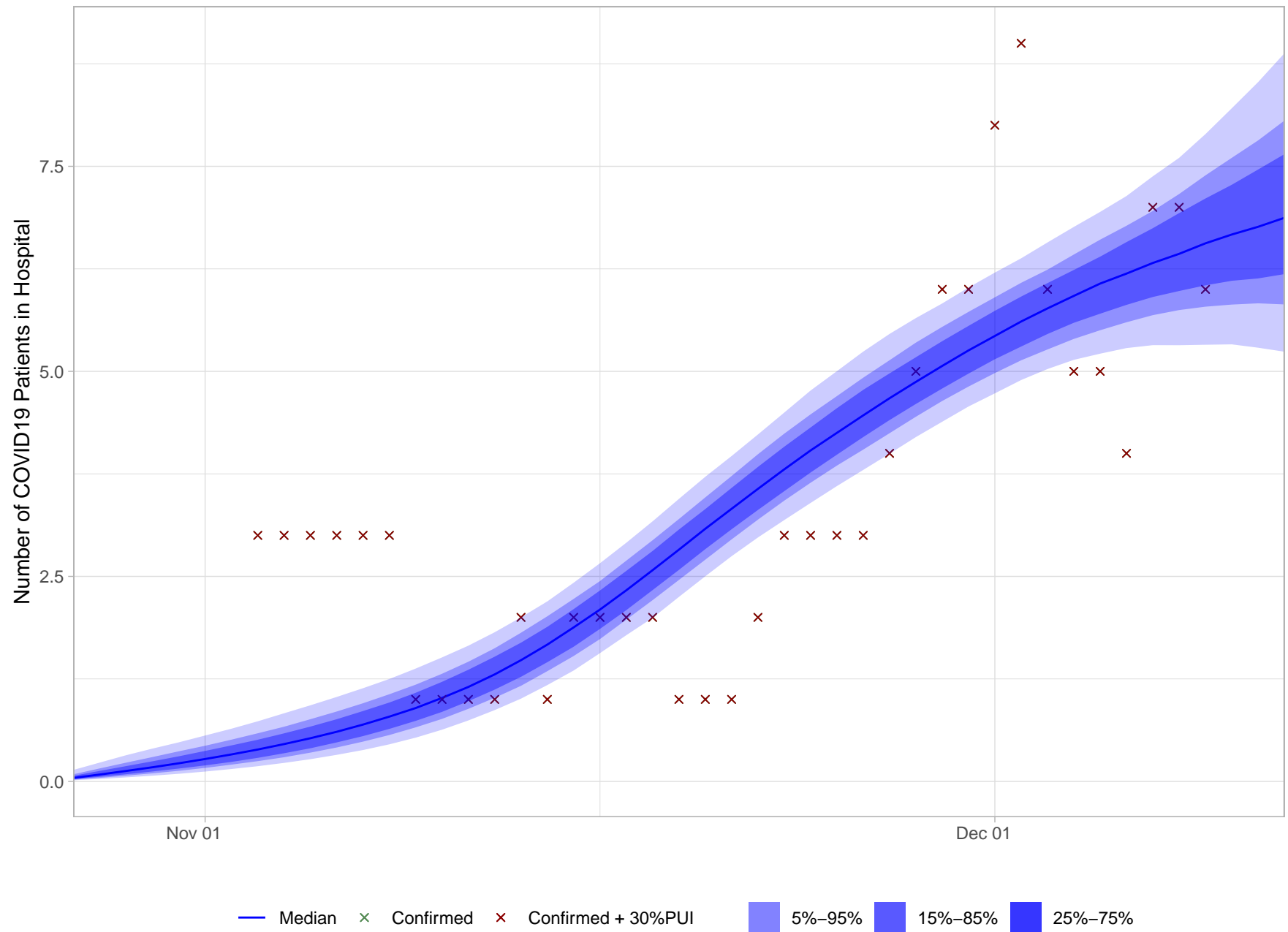
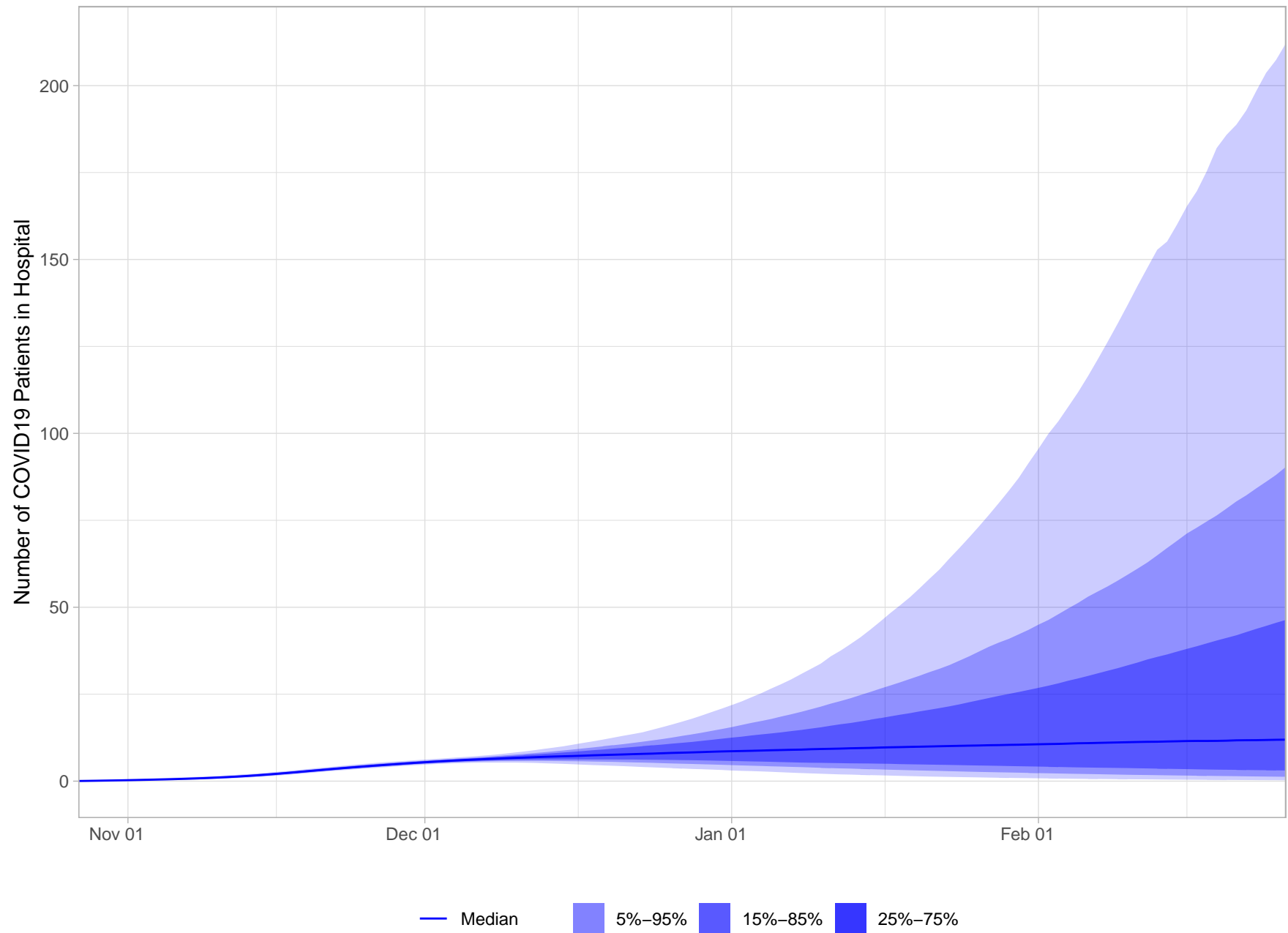


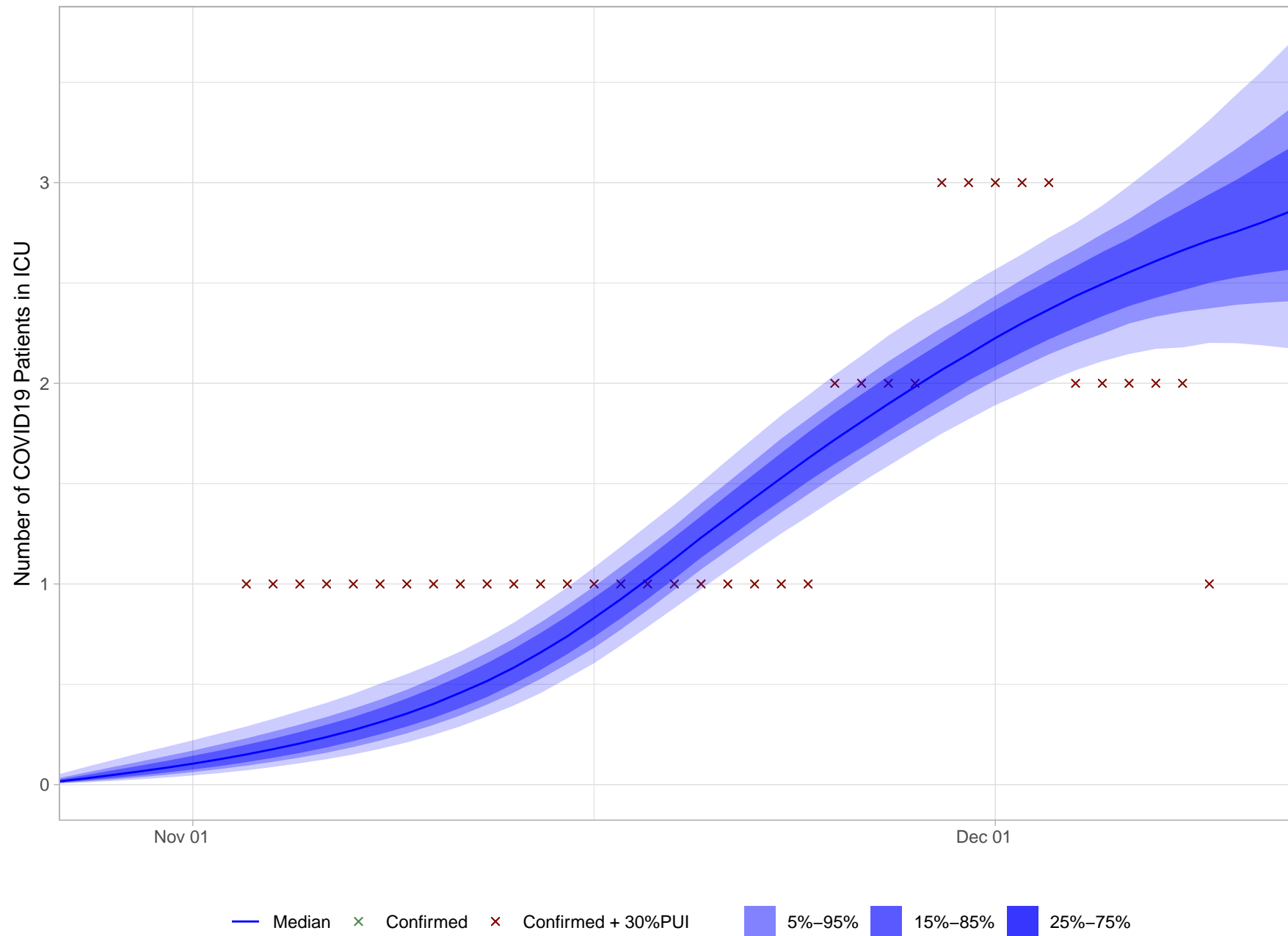
# Short Term Hospitalization Projection



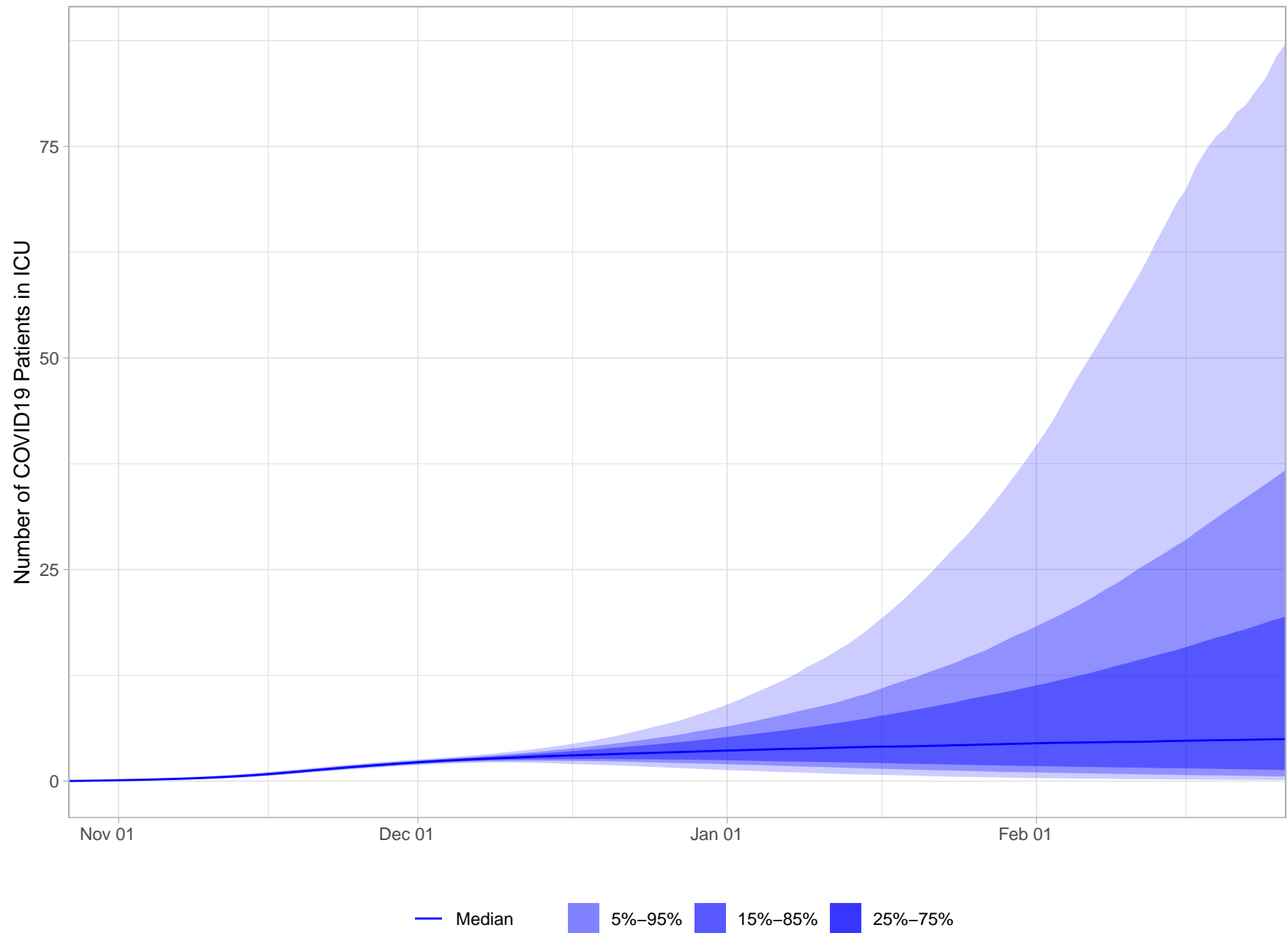
# Long Term Hospitalization Projection



# Short Term ICU Projection

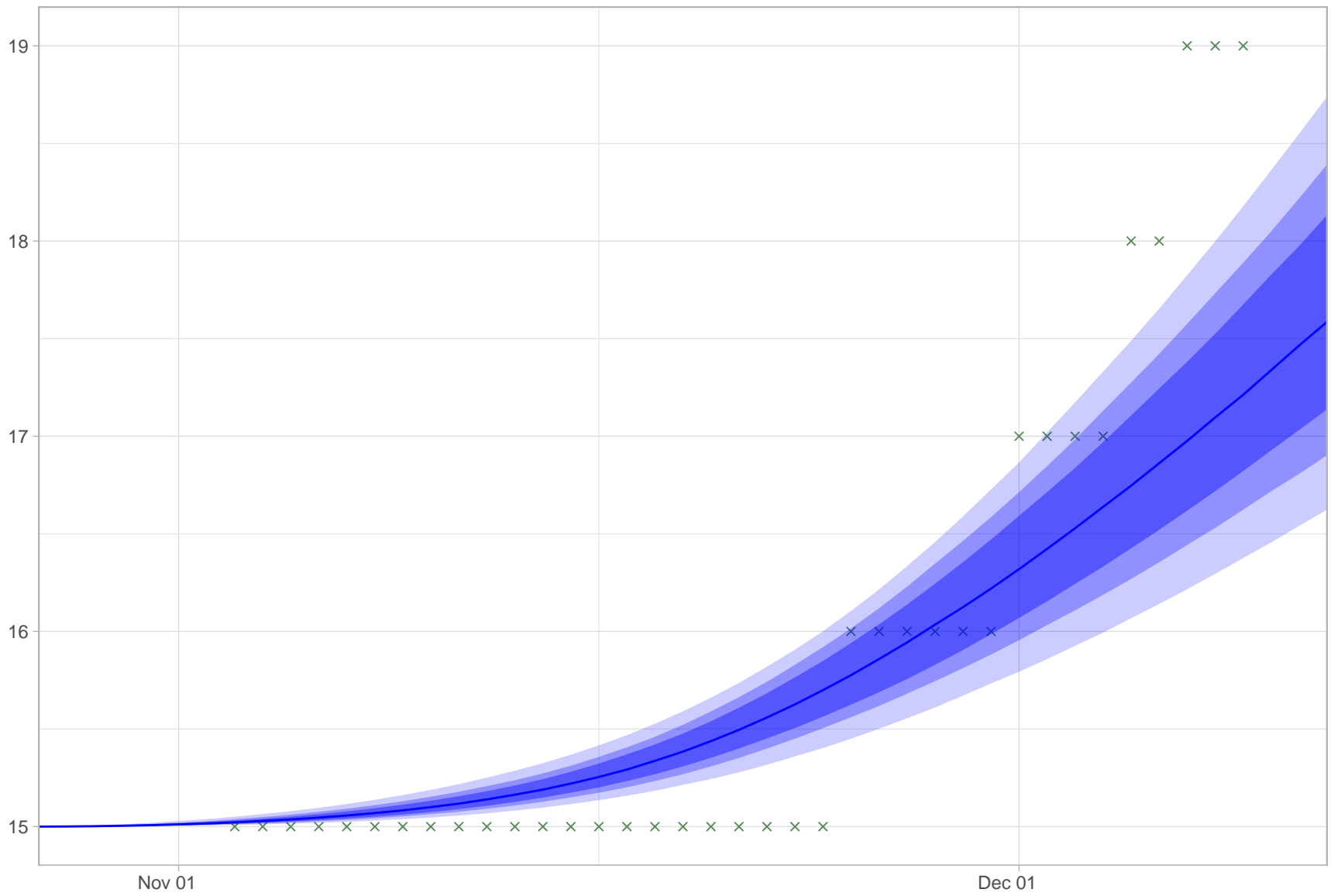


# Long Term ICU Projection



# Short Term Death Projection

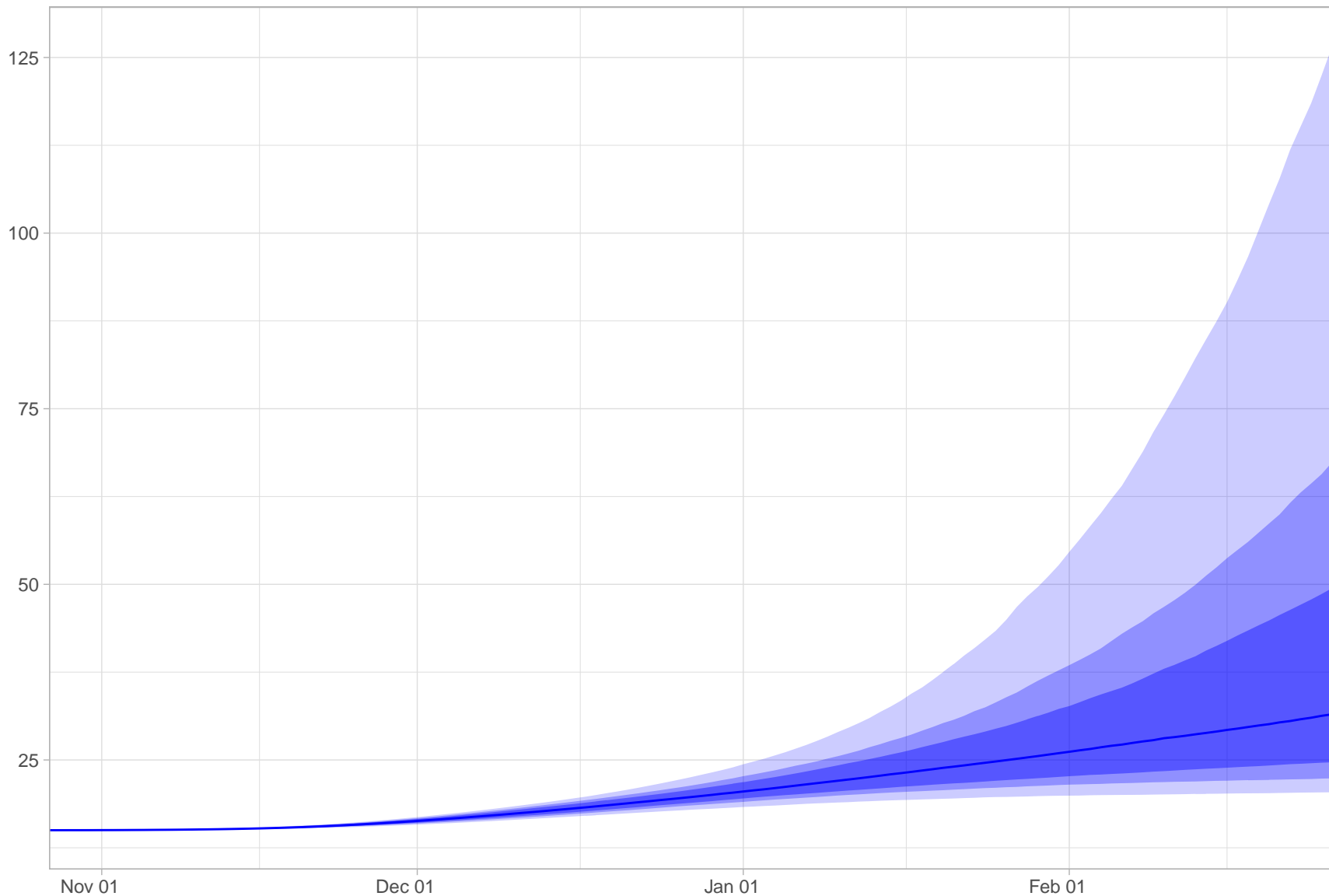
Number of COVID19 Deaths



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

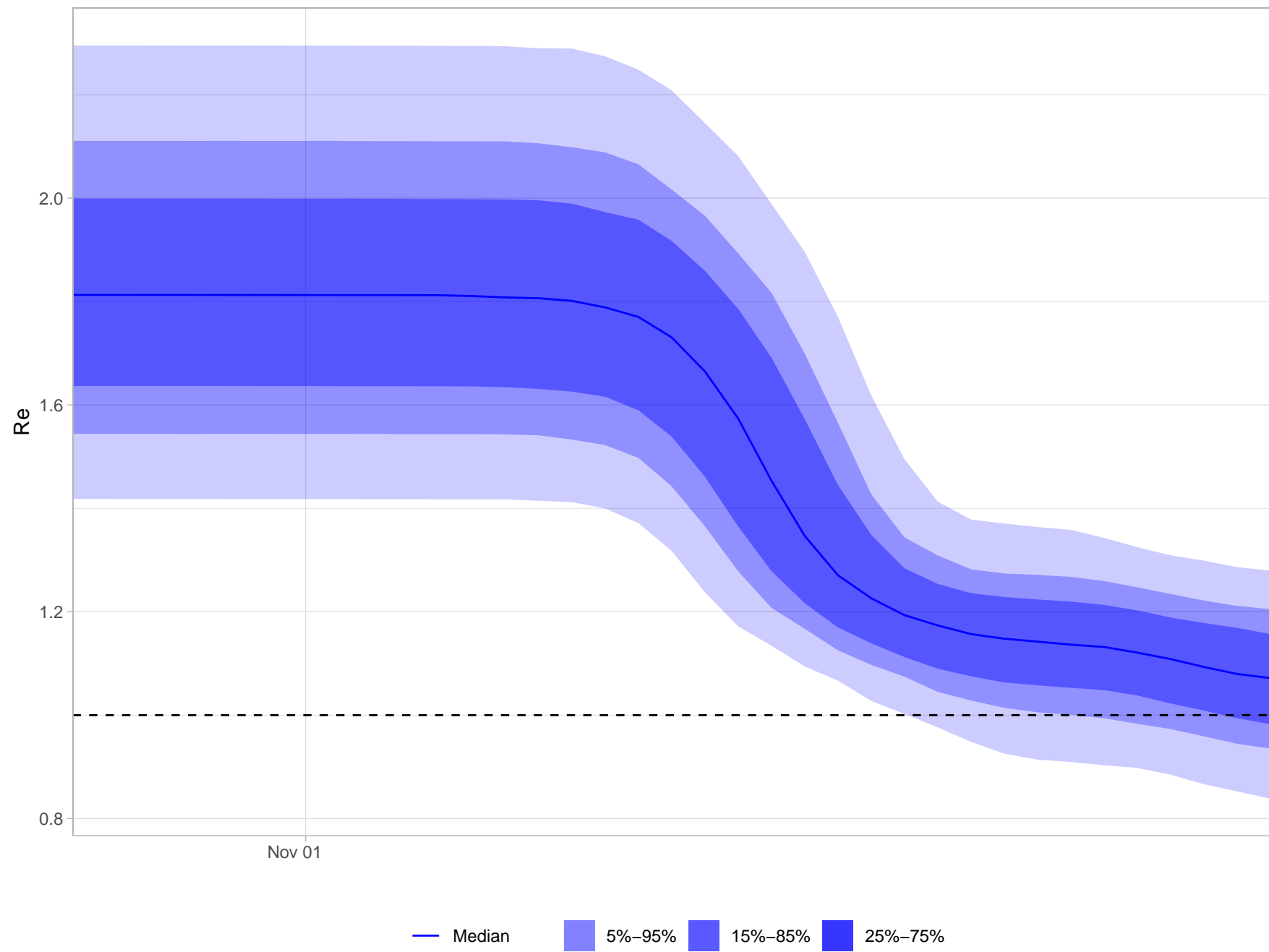
# Long Term Death Projection

Number of COVID19 Deaths



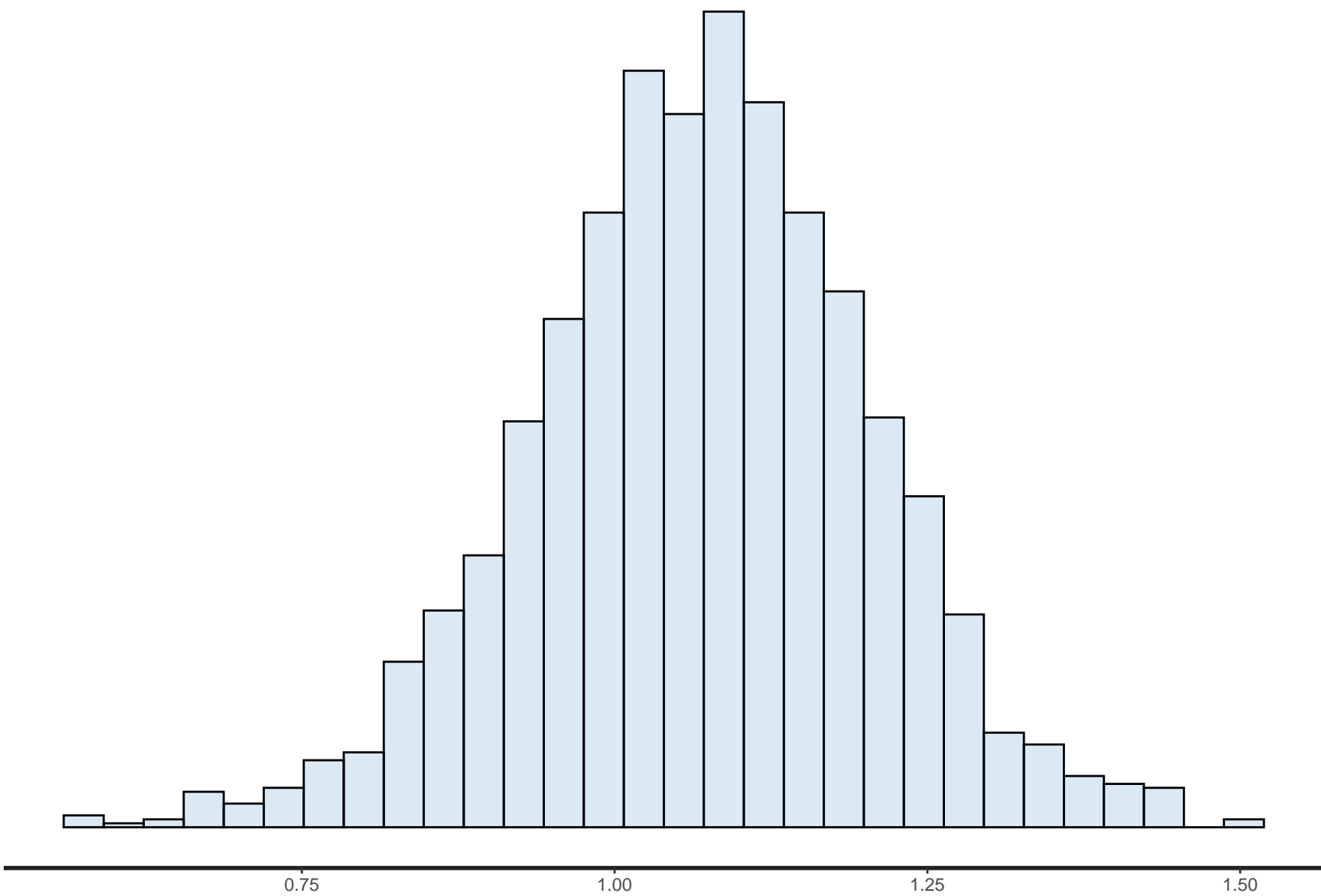
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

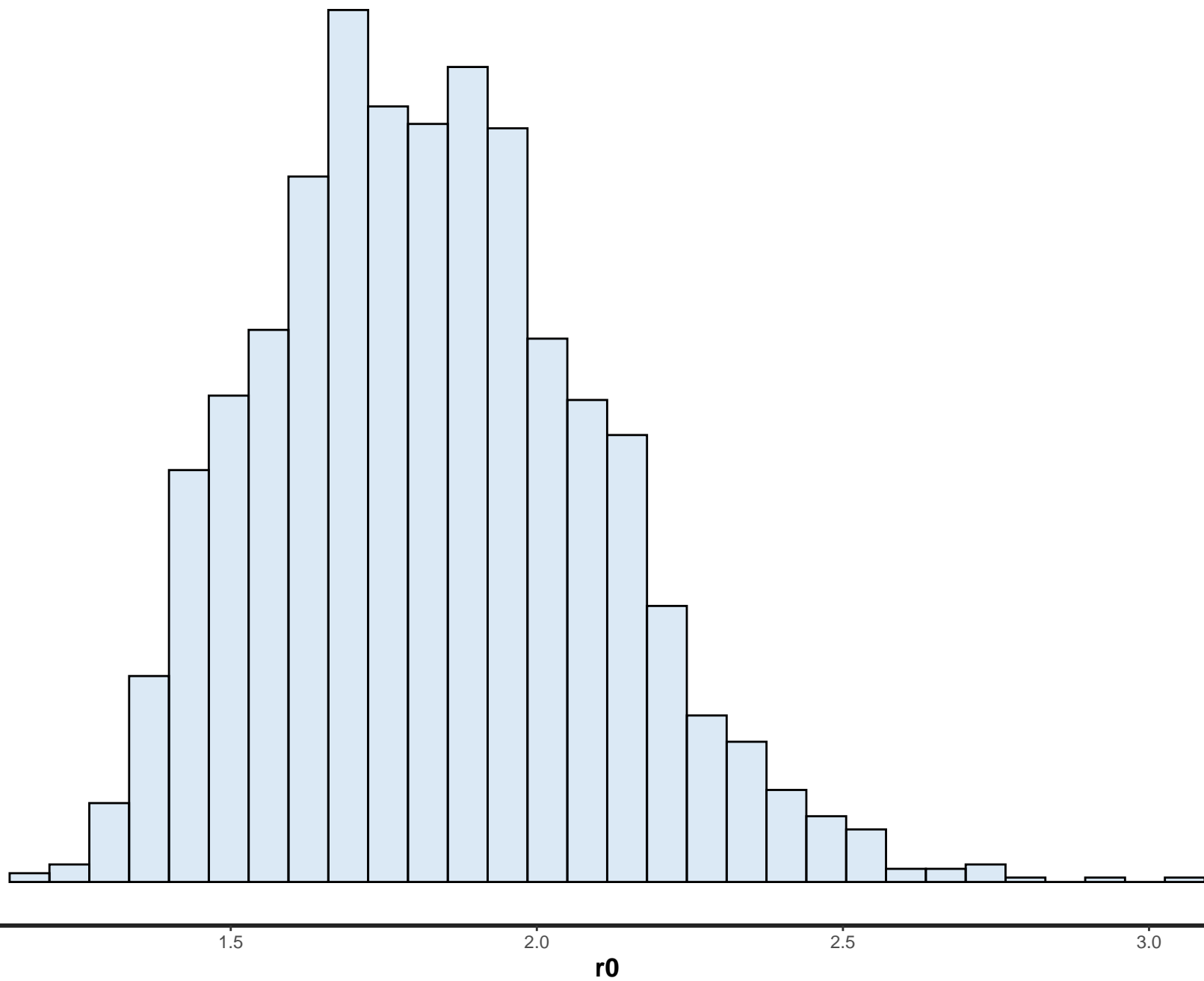


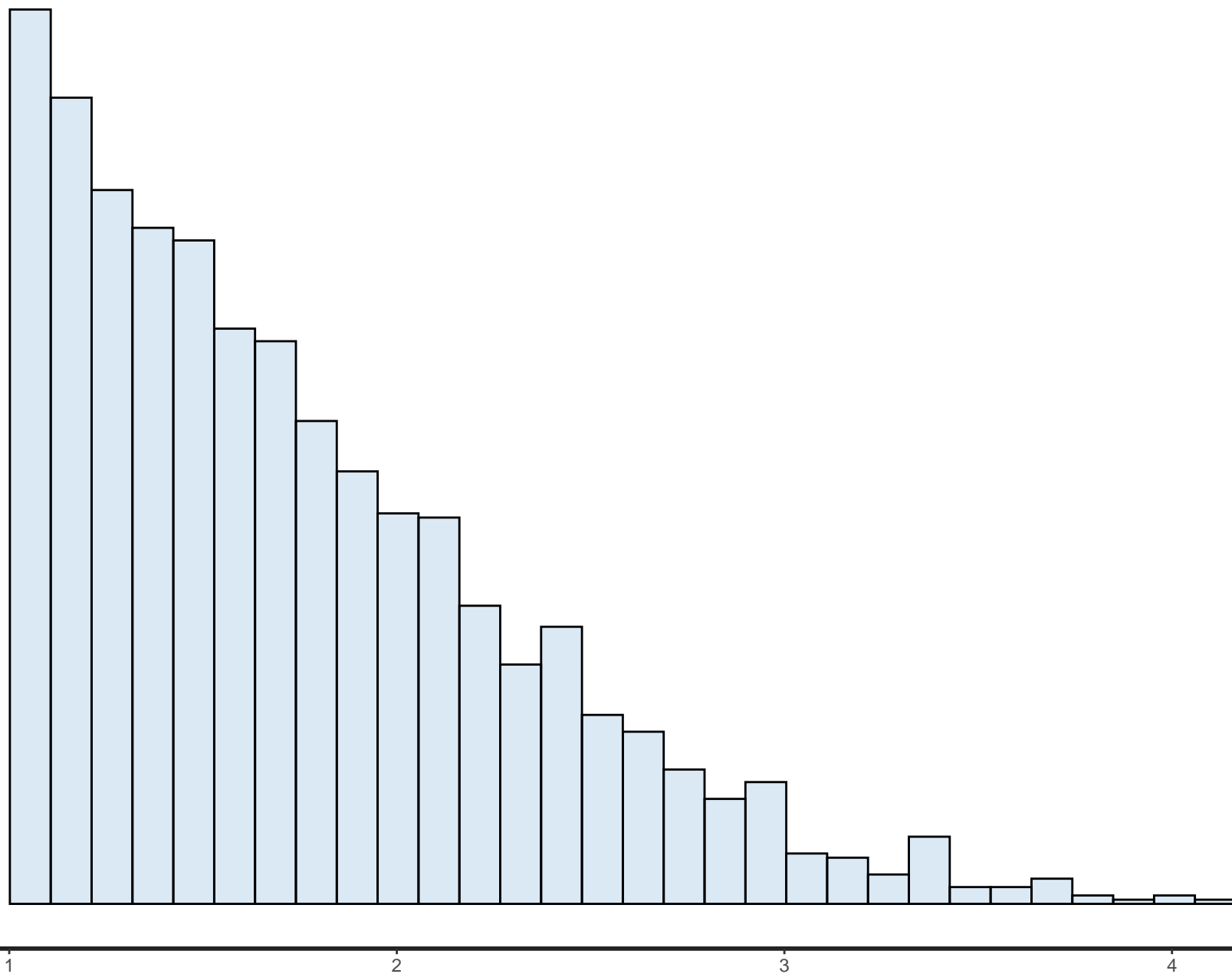
# Rt as of 2020-11-30

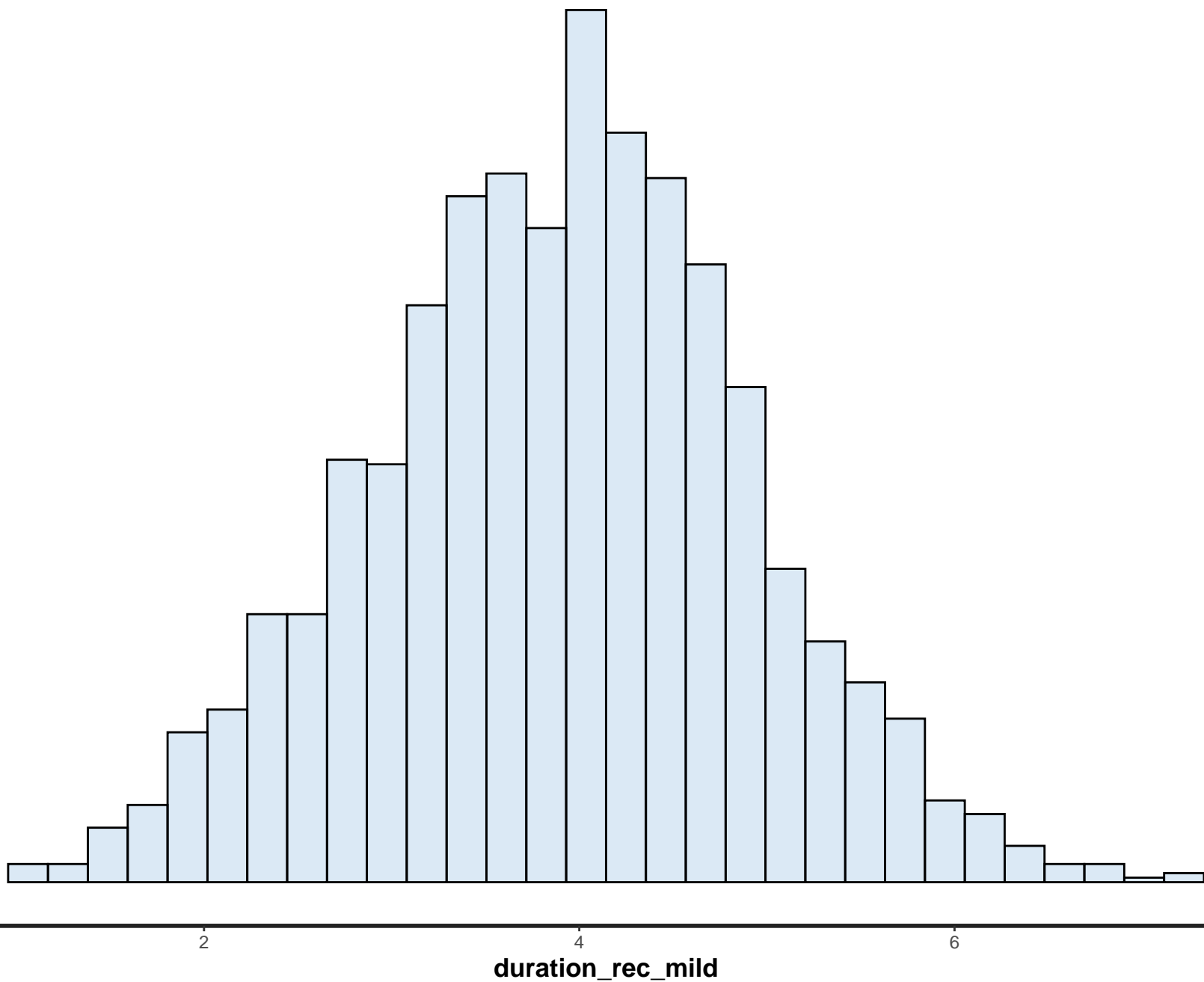
5% 10% 25% 50% 75% 90% 95%  
0.84 0.90 0.98 1.07 1.16 1.24 1.28

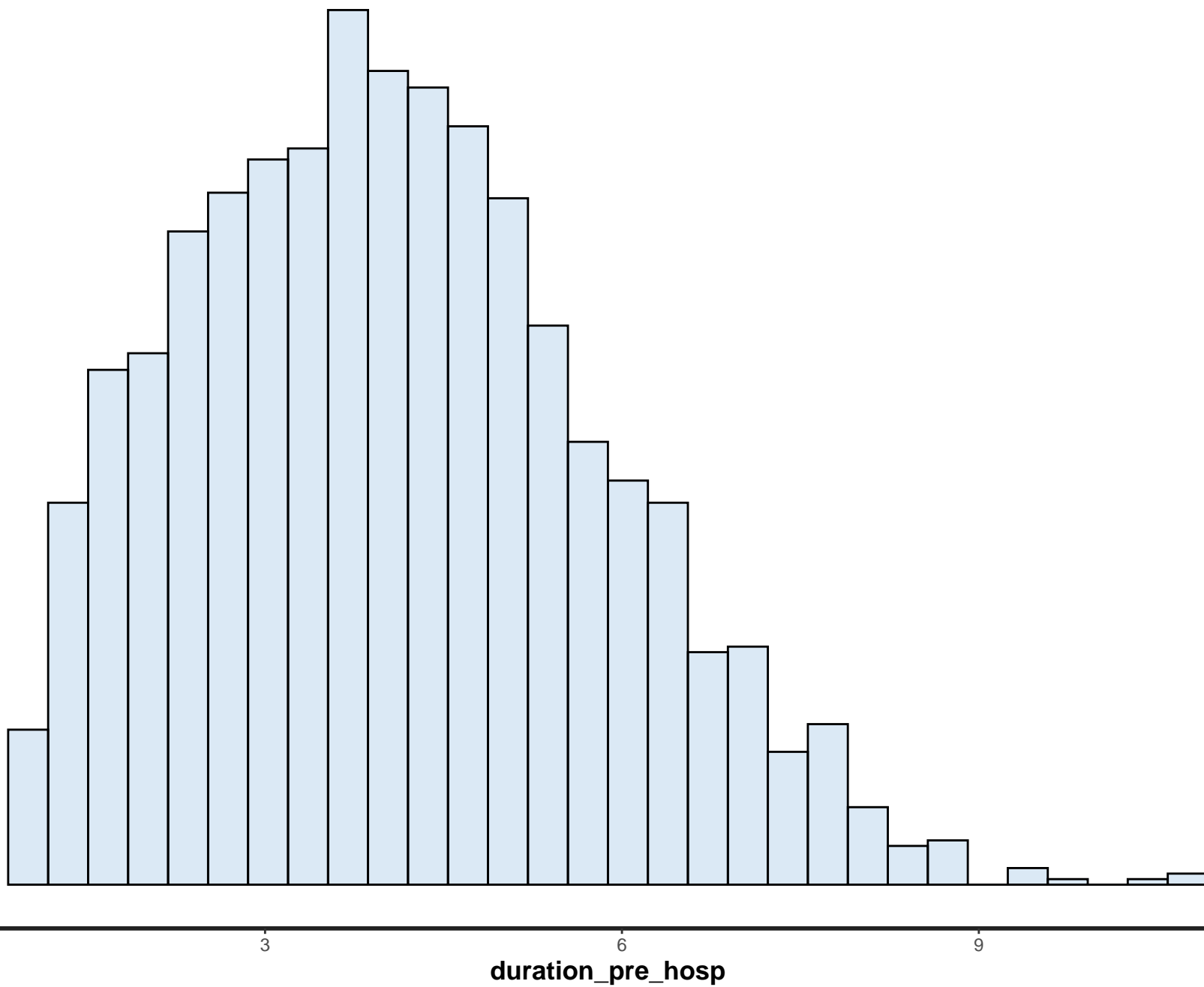


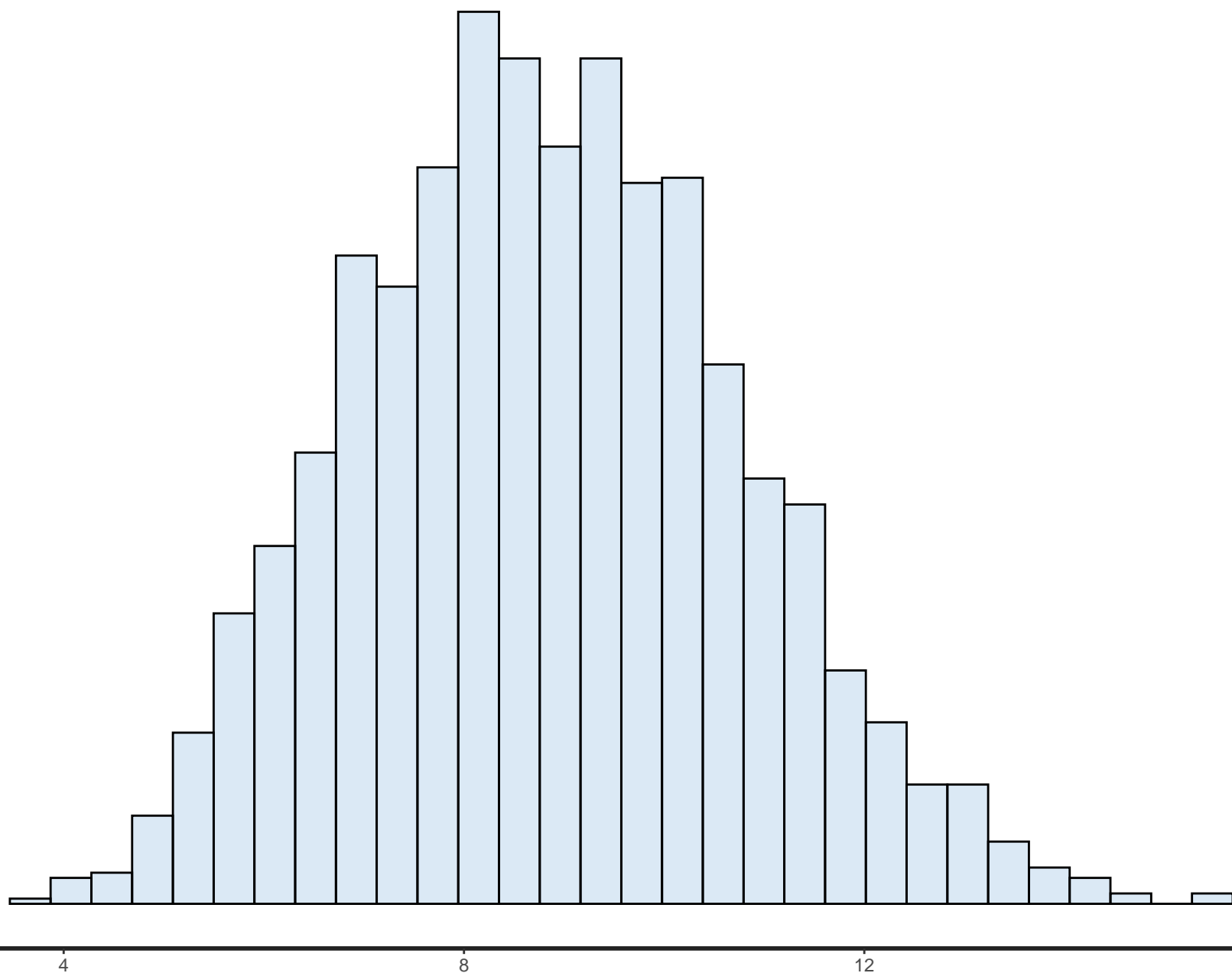


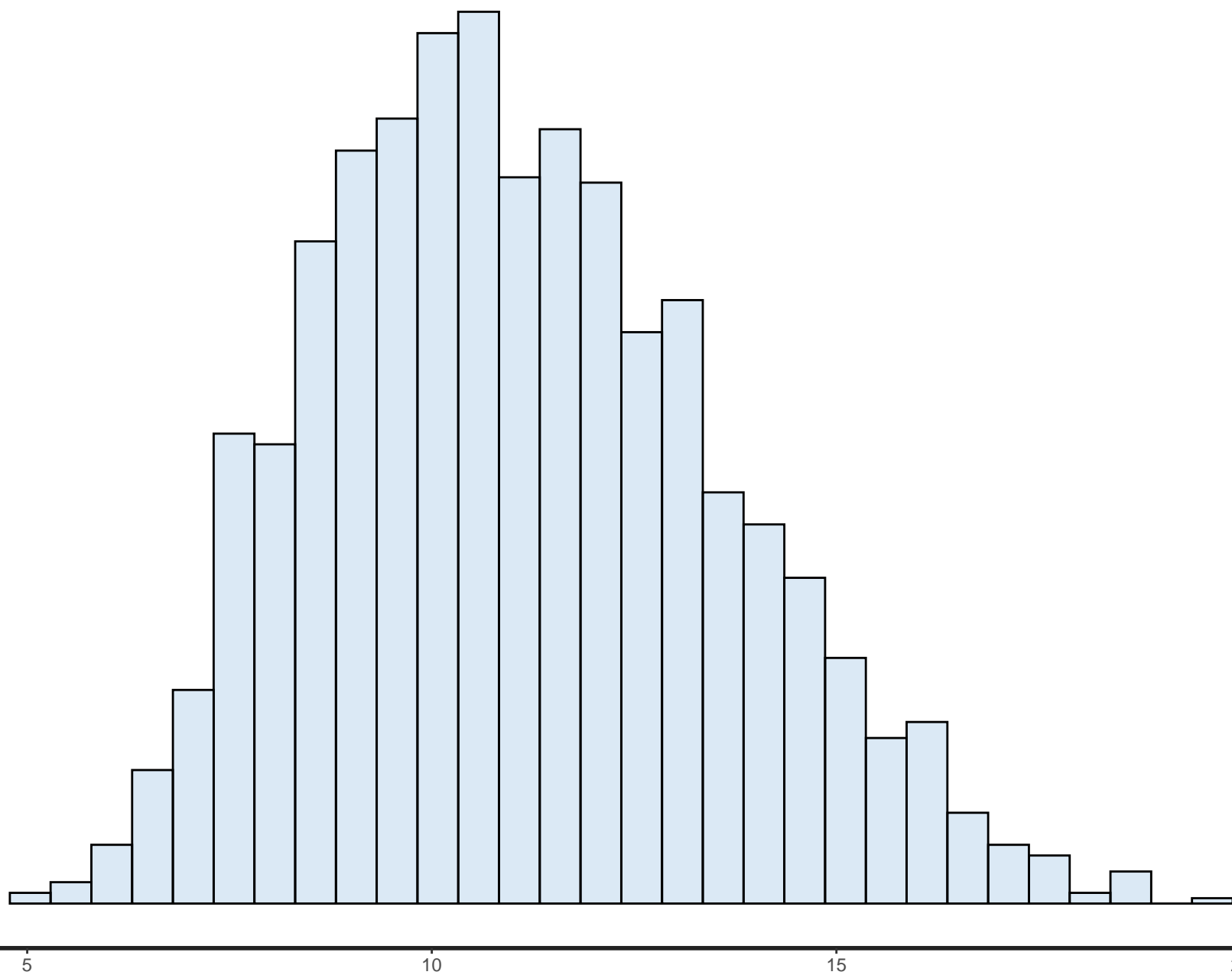


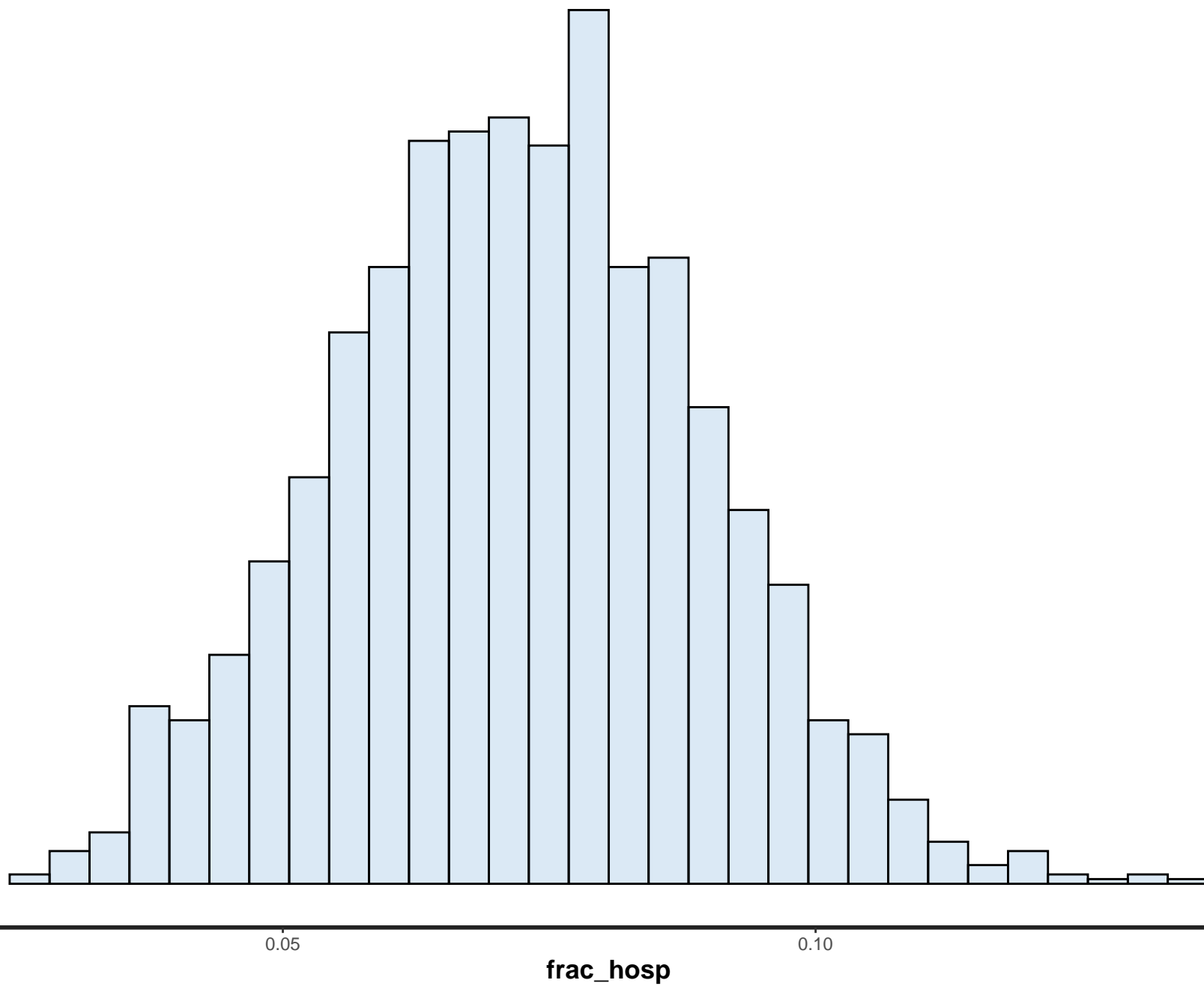


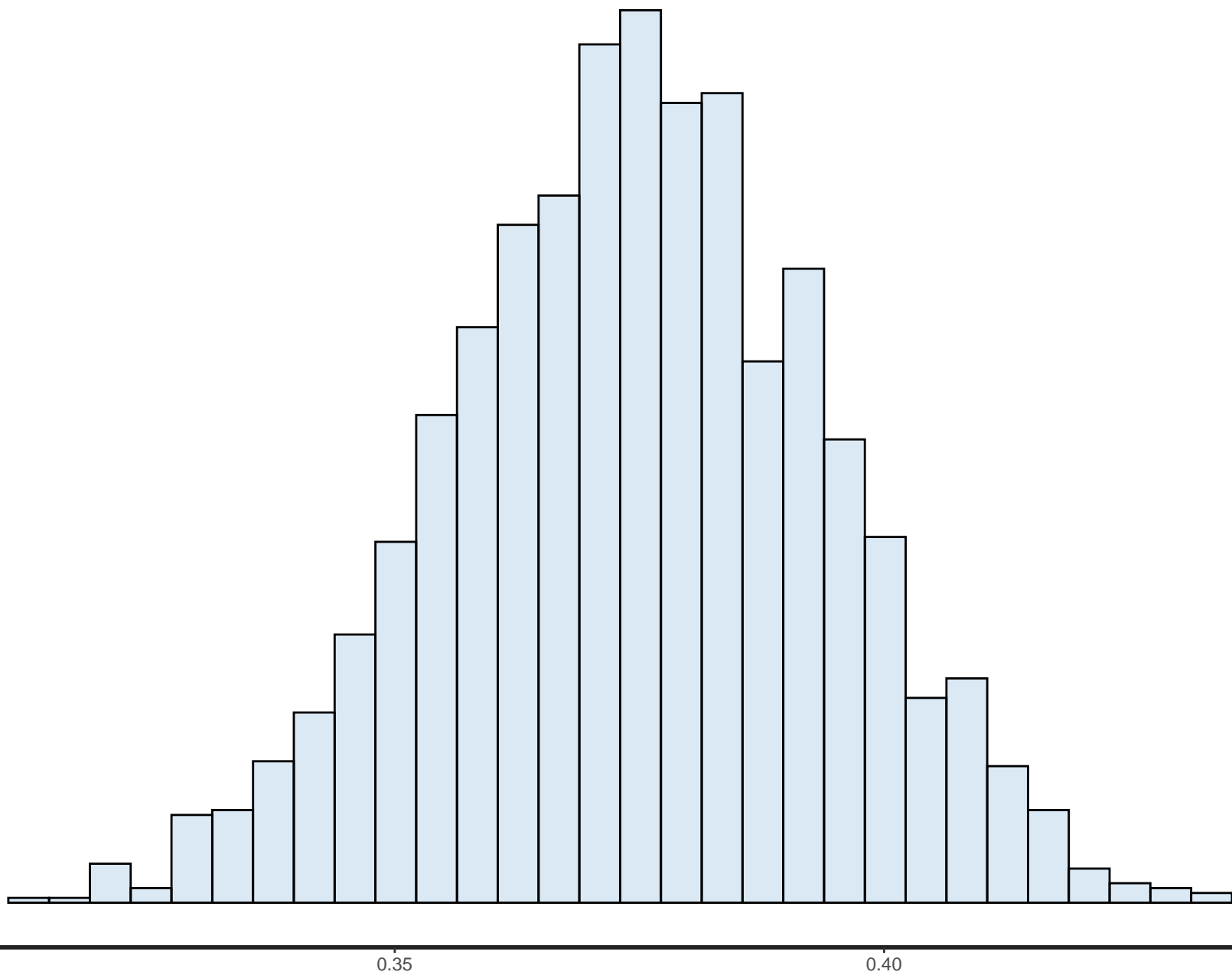




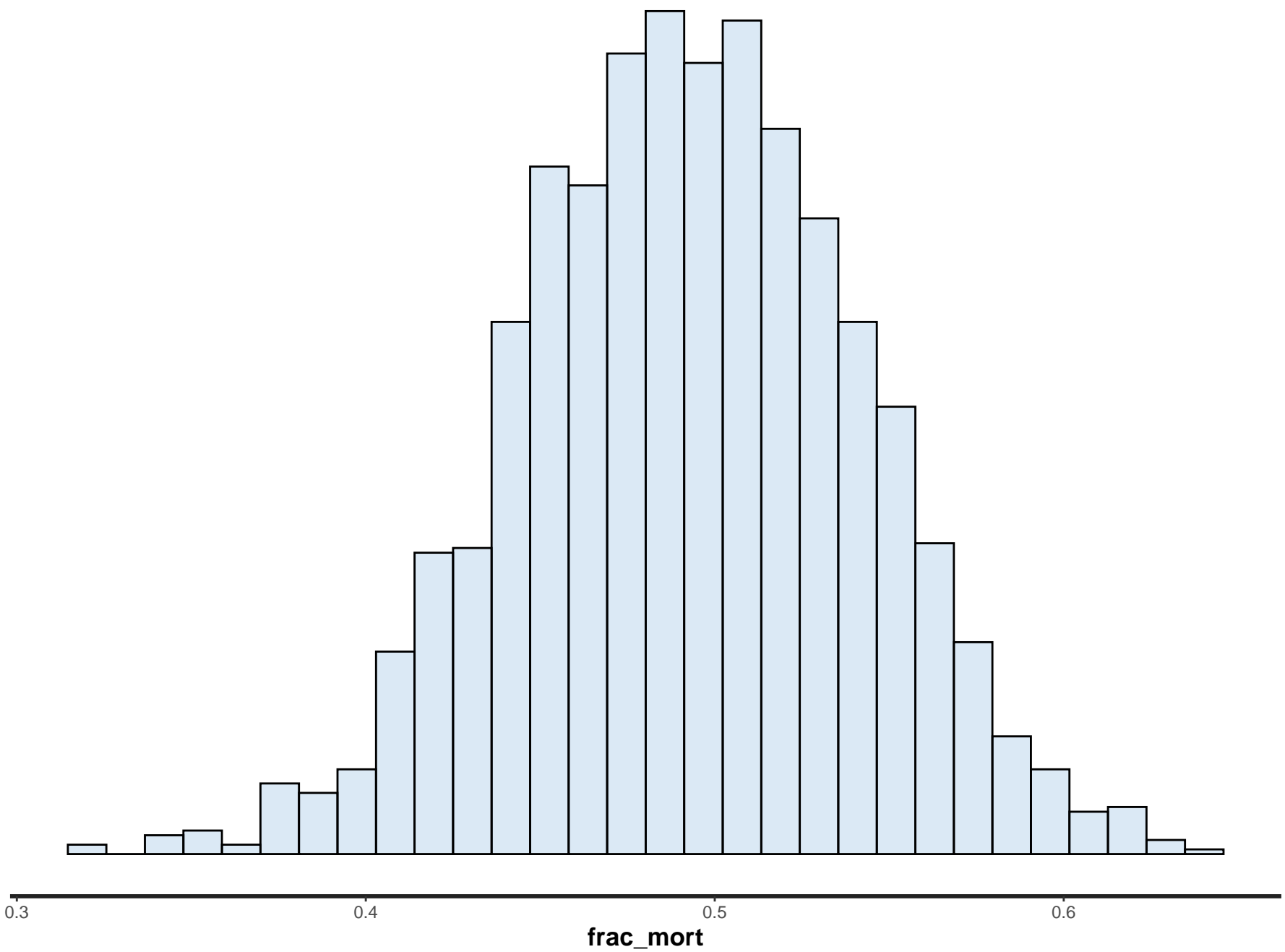




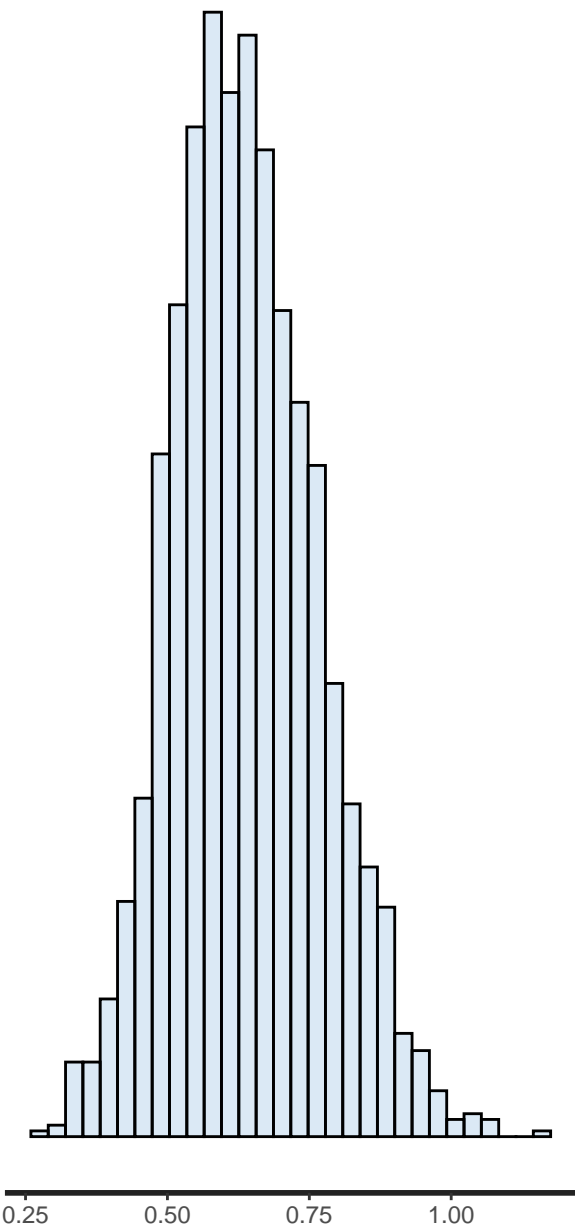




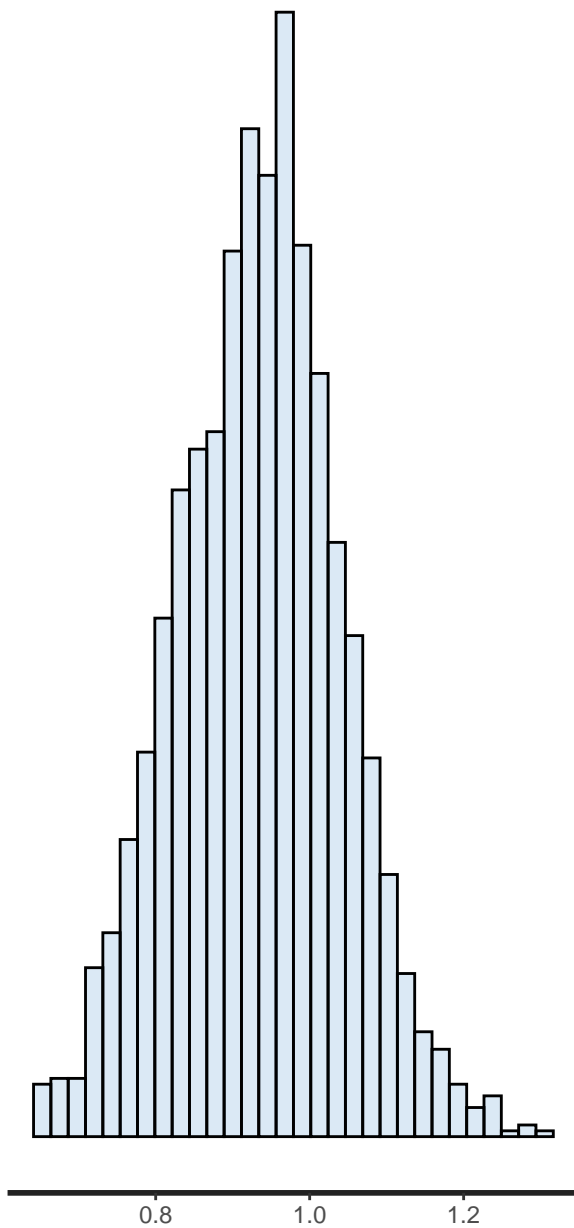




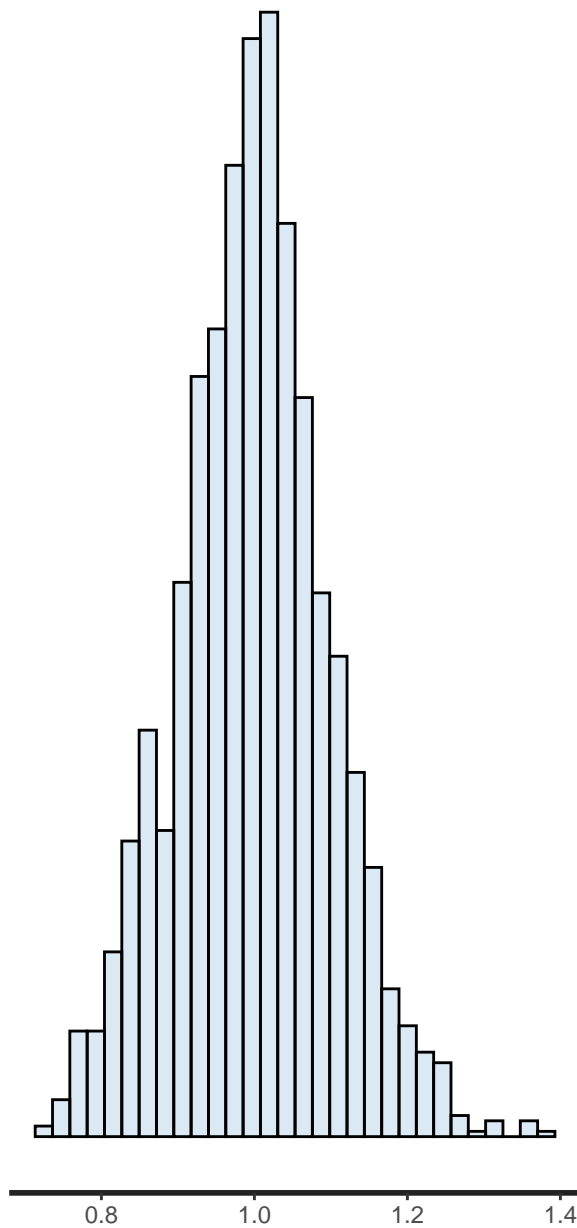
beta\_multiplier[1]



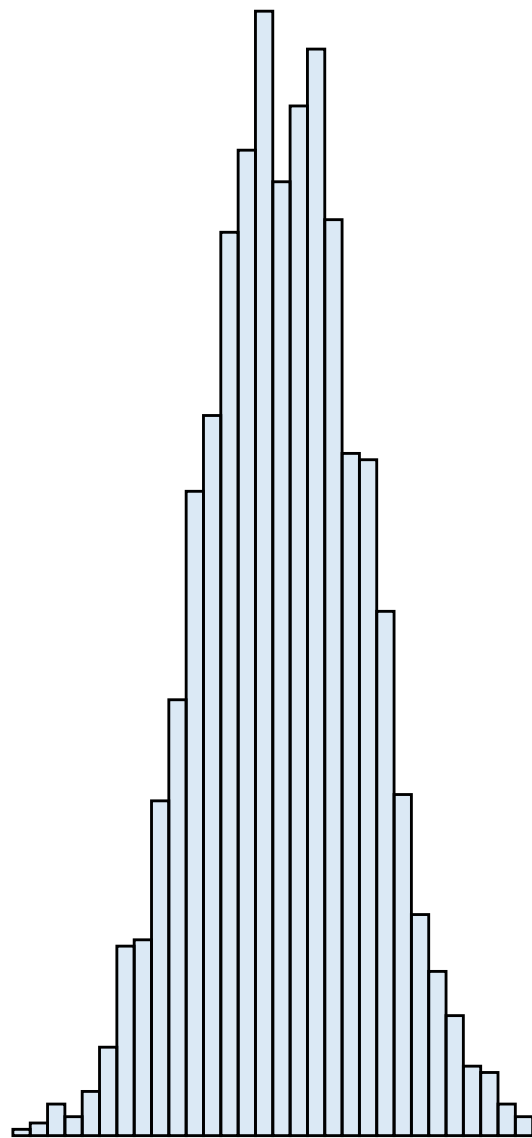
beta\_multiplier[2]



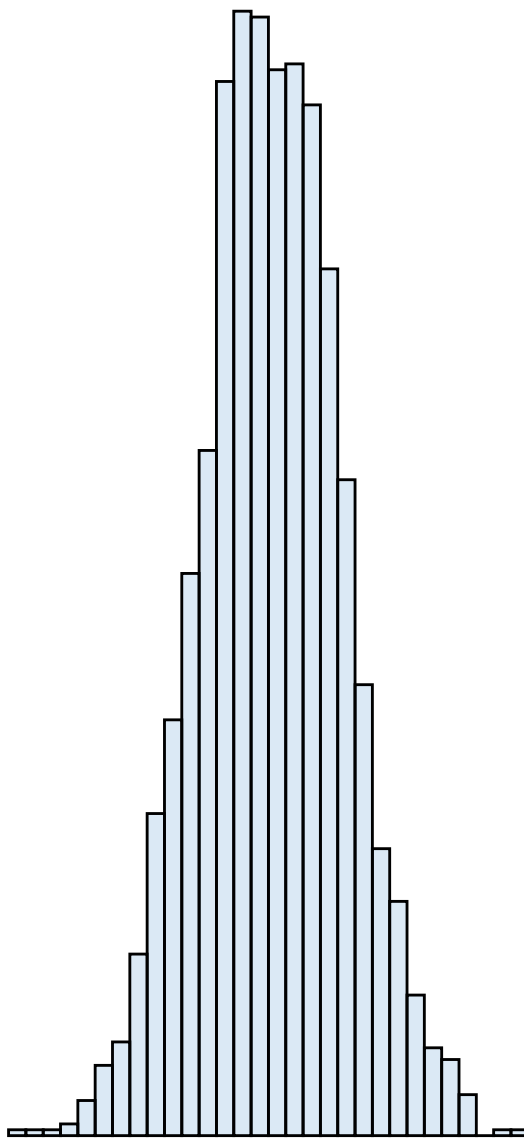
beta\_multiplier[3]



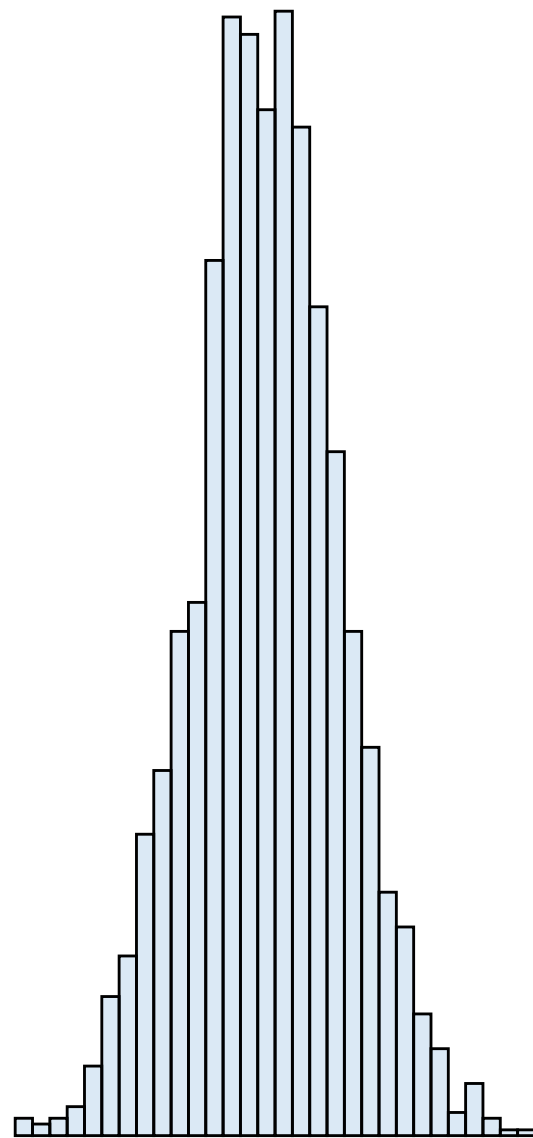
t\_inter[1]



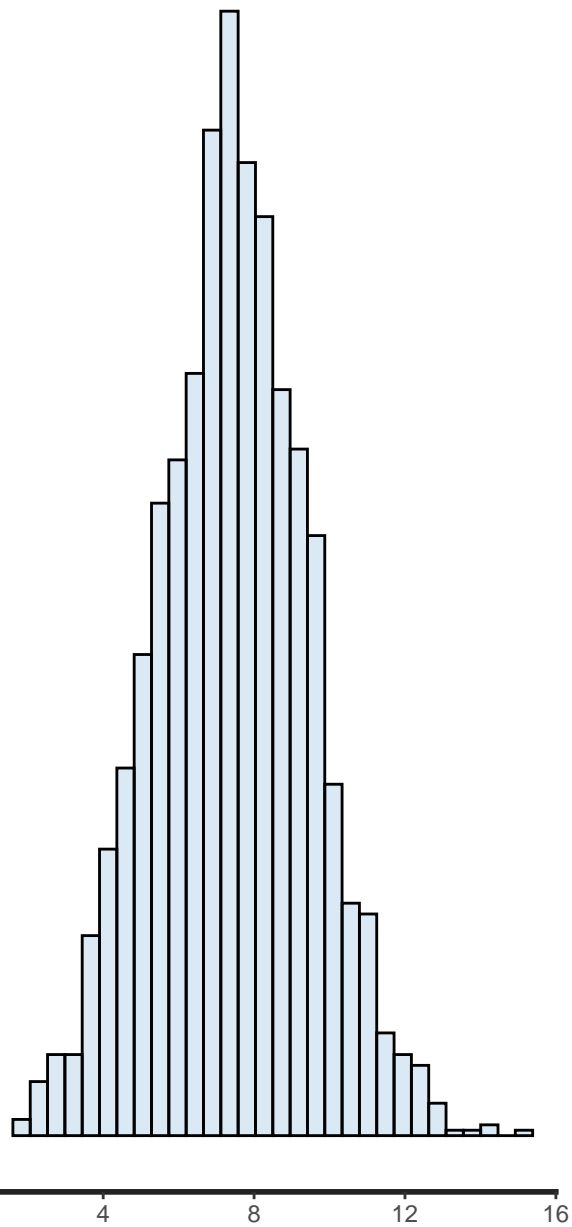
t\_inter[2]



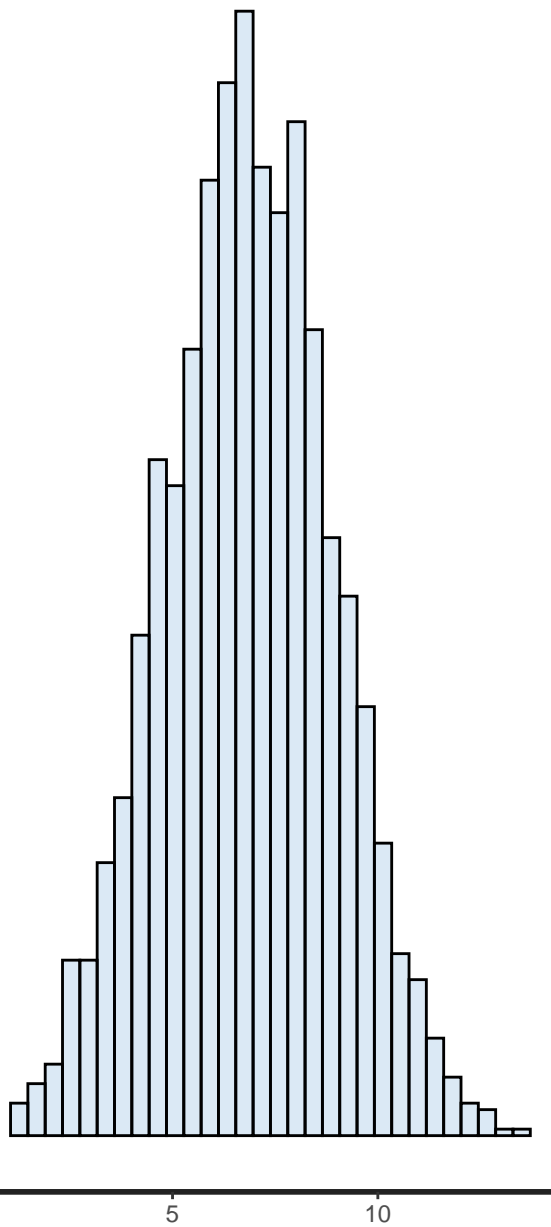
t\_inter[3]



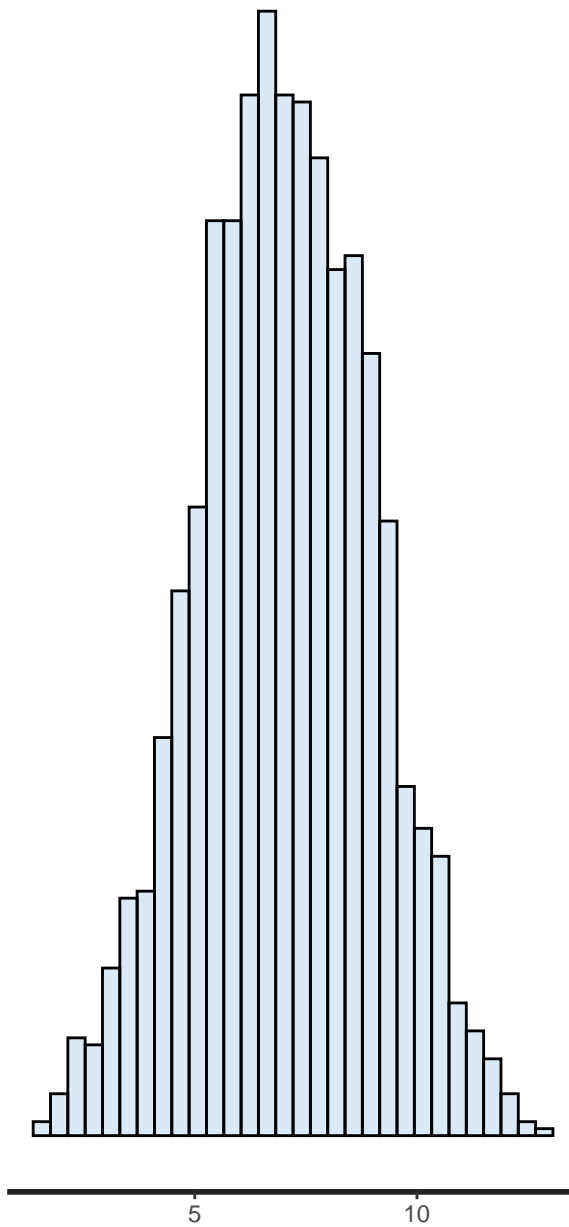
len\_inter[1]



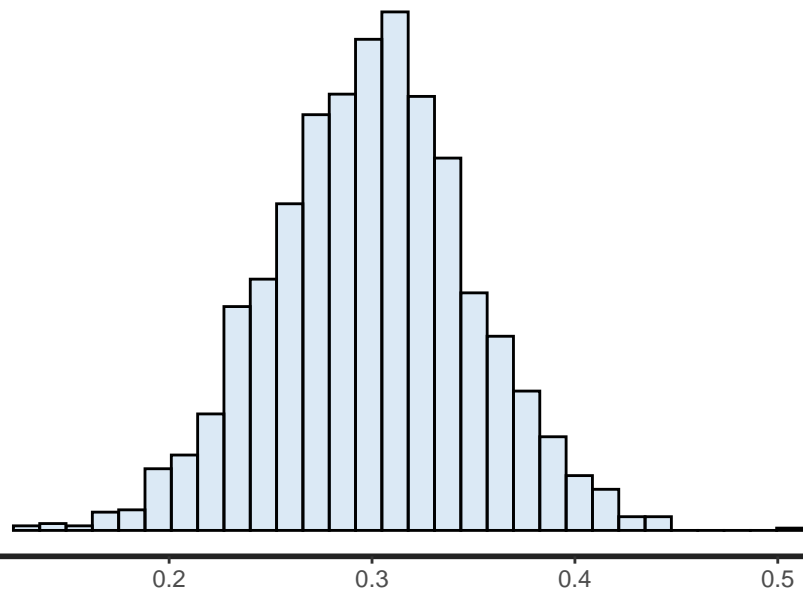
len\_inter[2]



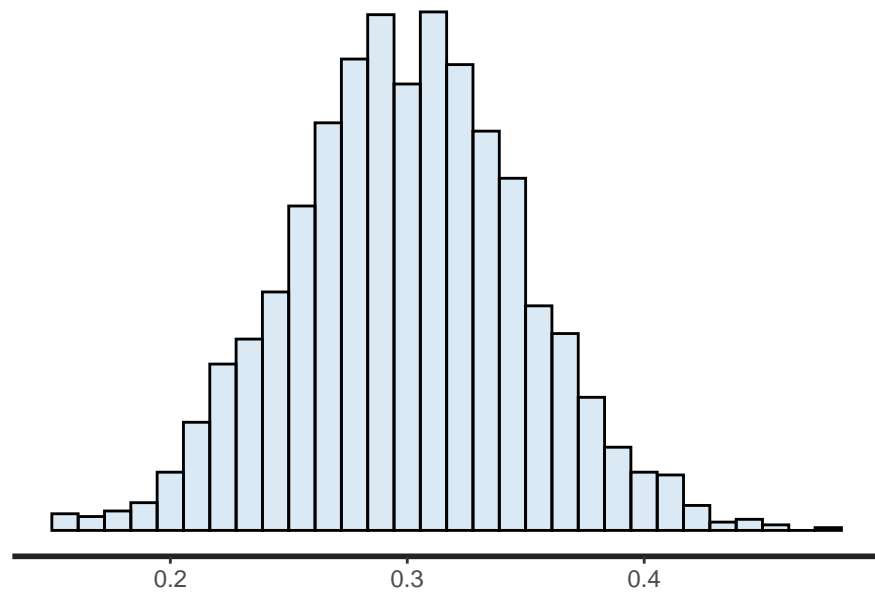
len\_inter[3]



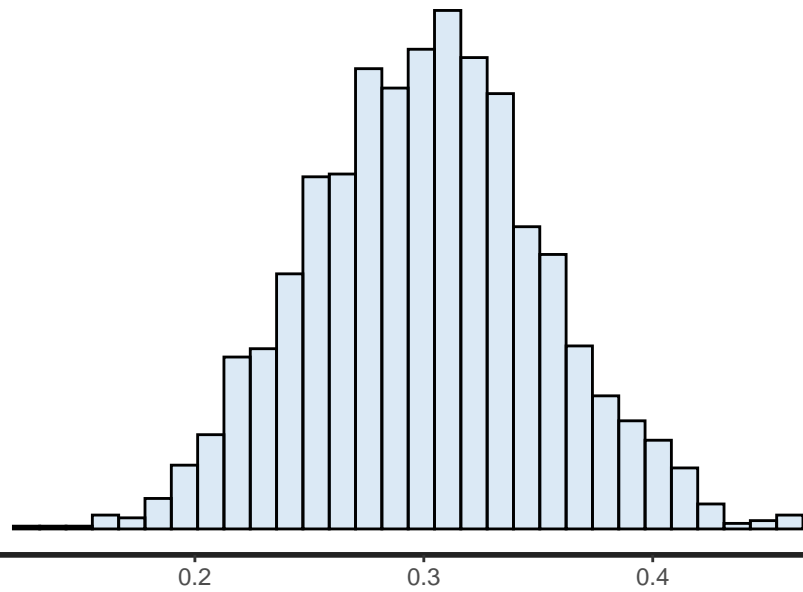
**frac\_PUI[1]**



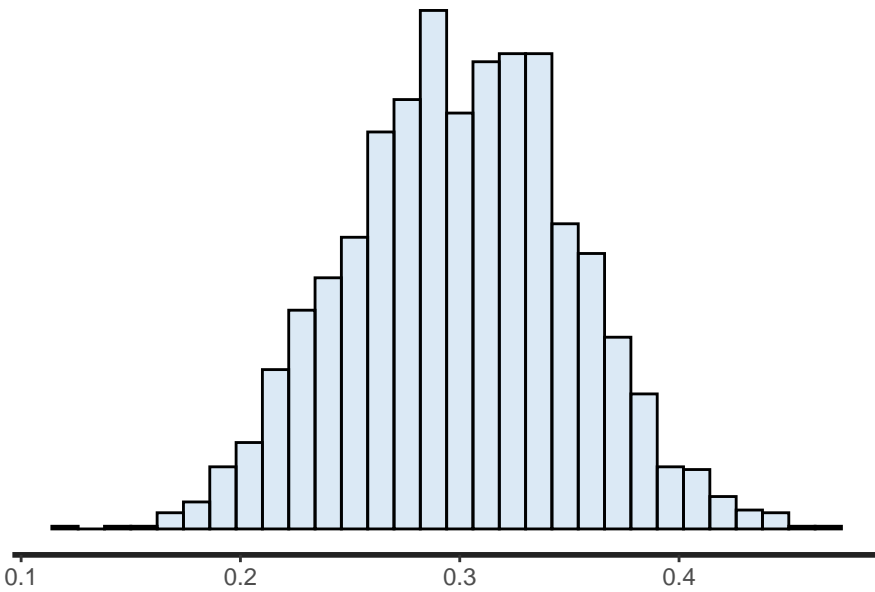
**frac\_PUI[2]**

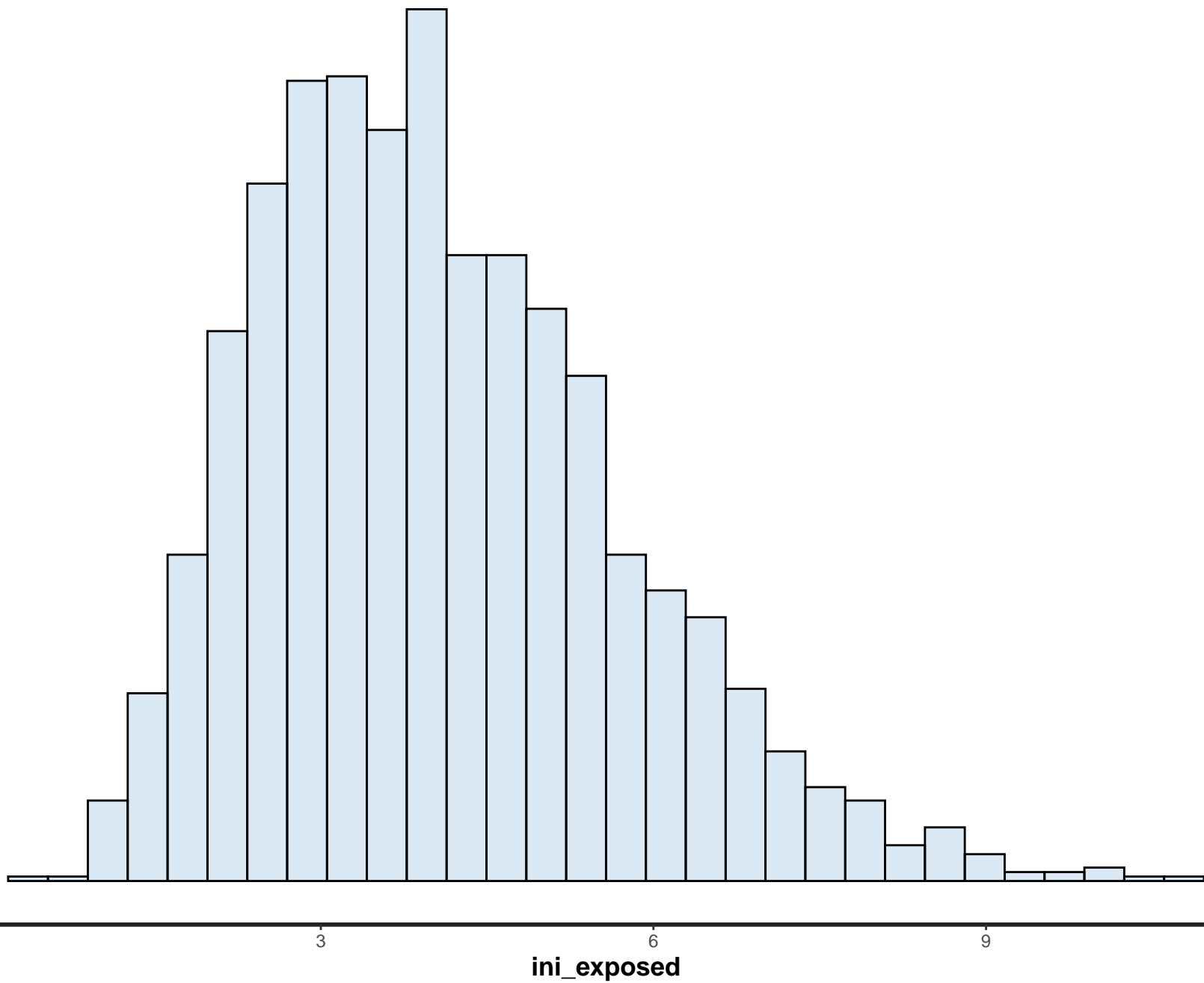


**frac\_PUI[3]**

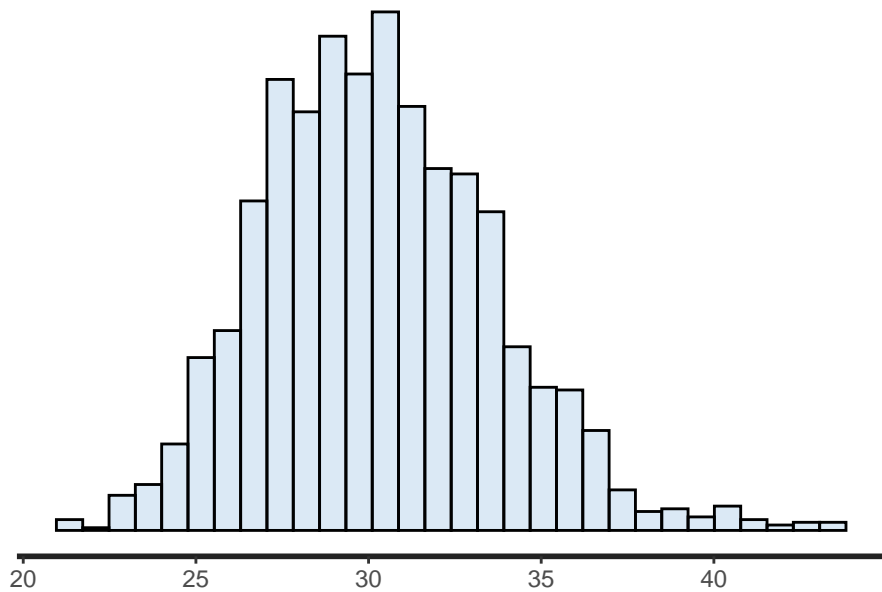


**frac\_PUI[4]**

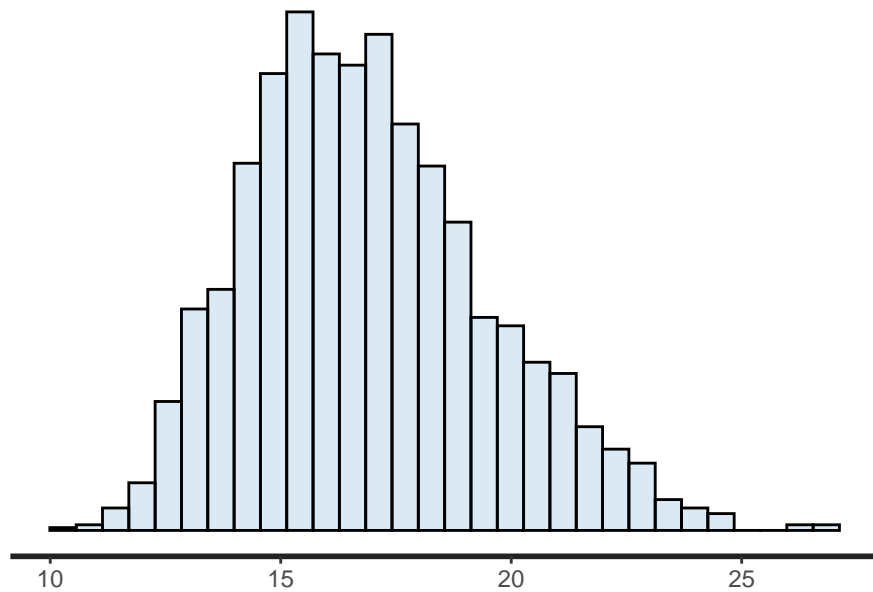




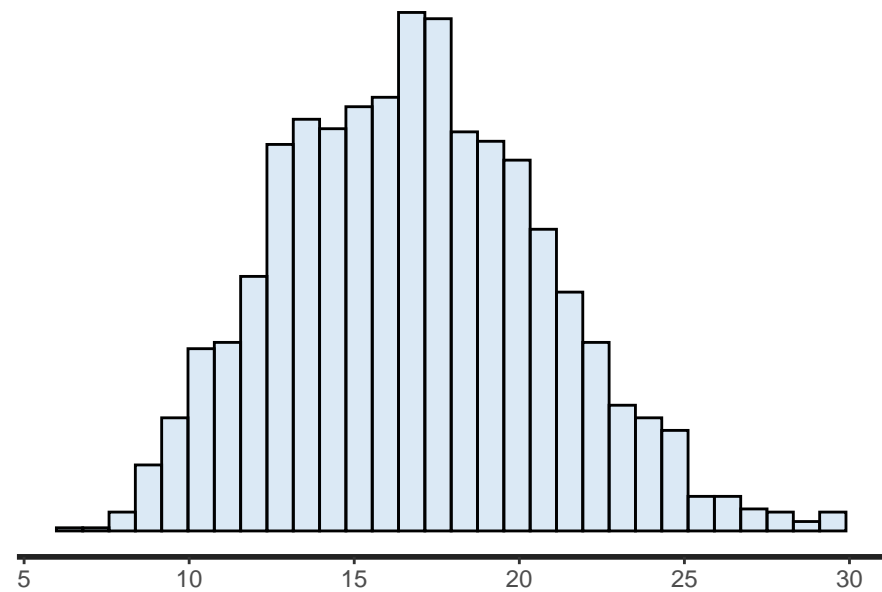
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

