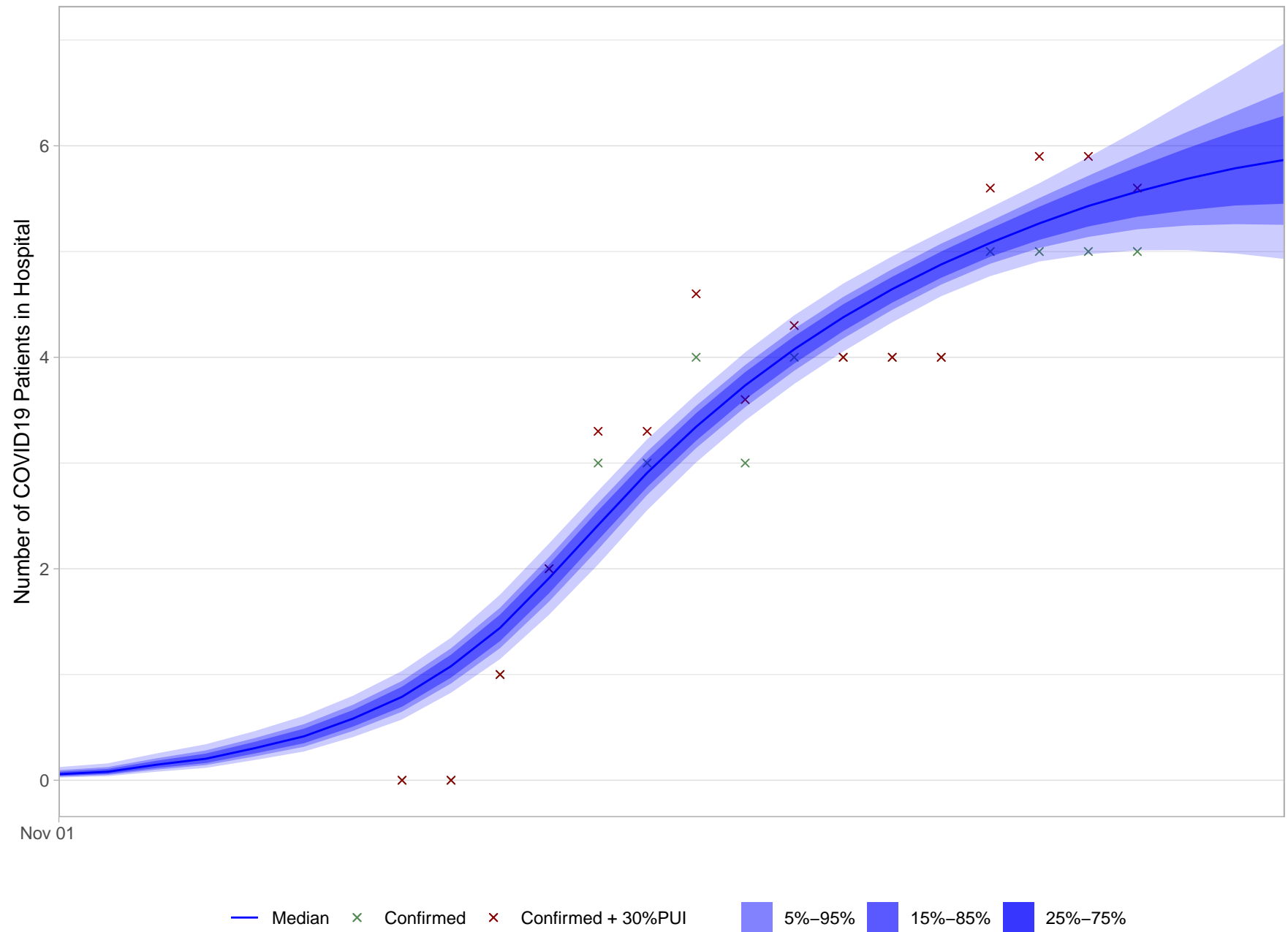
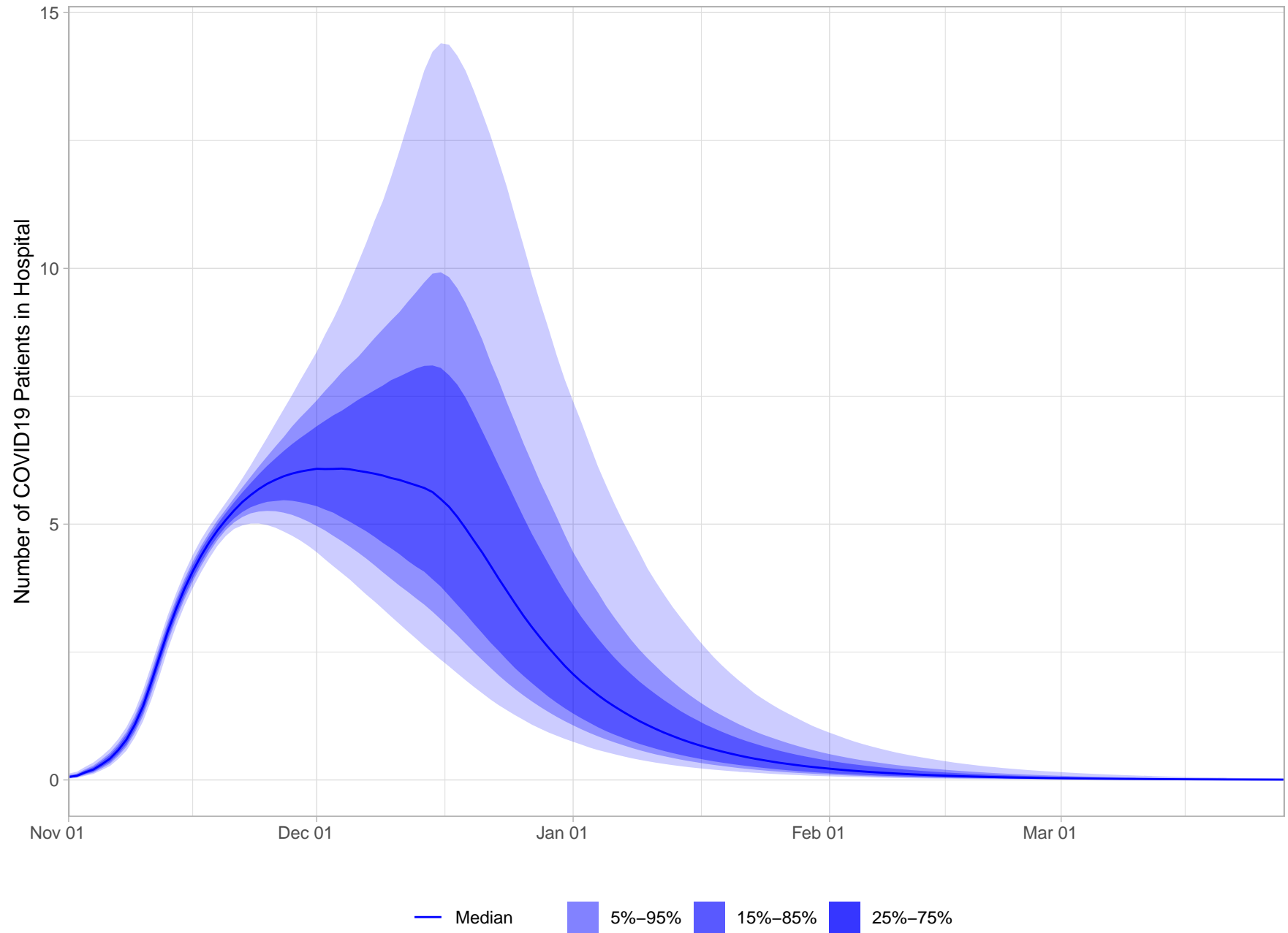


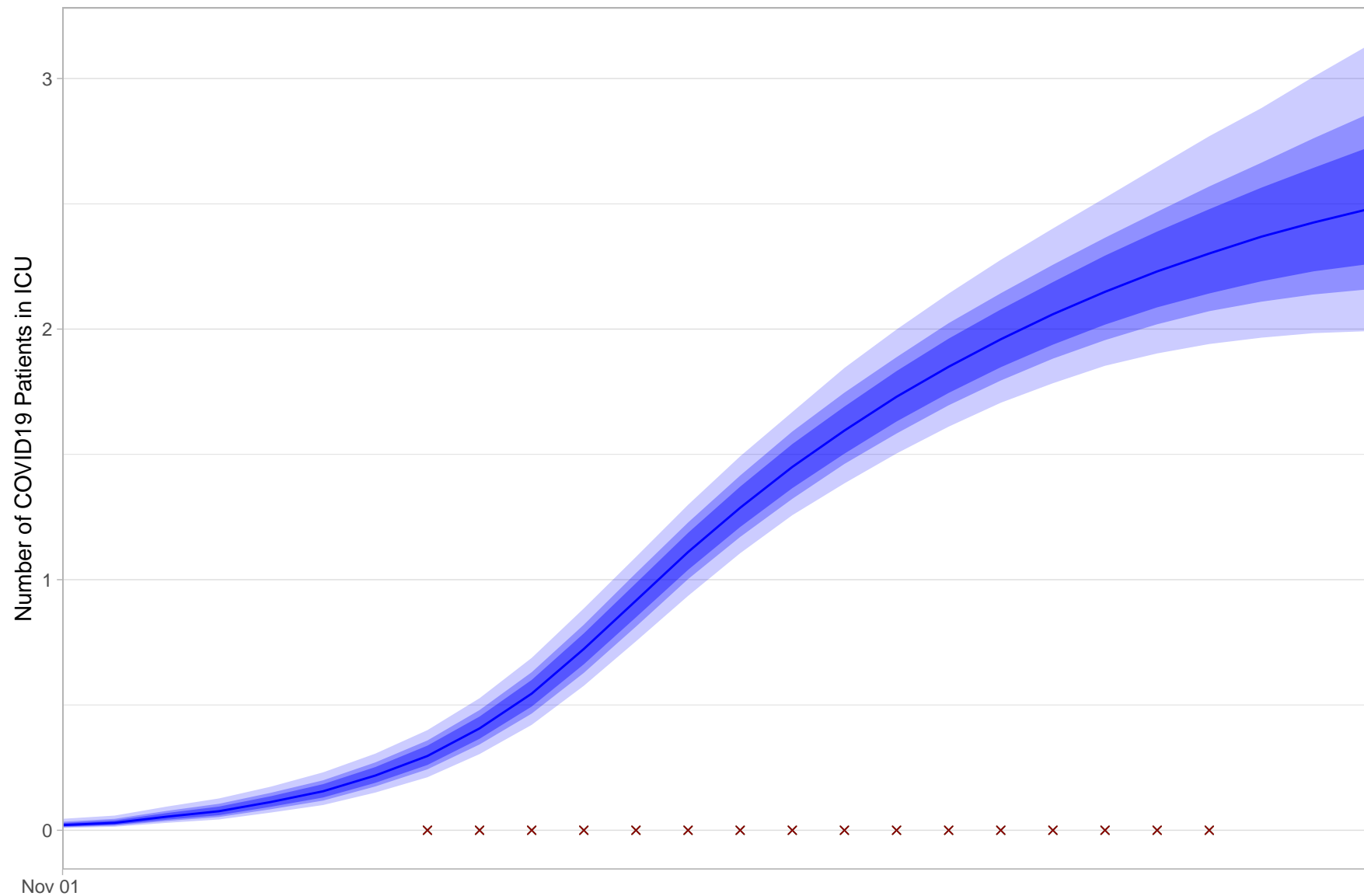
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

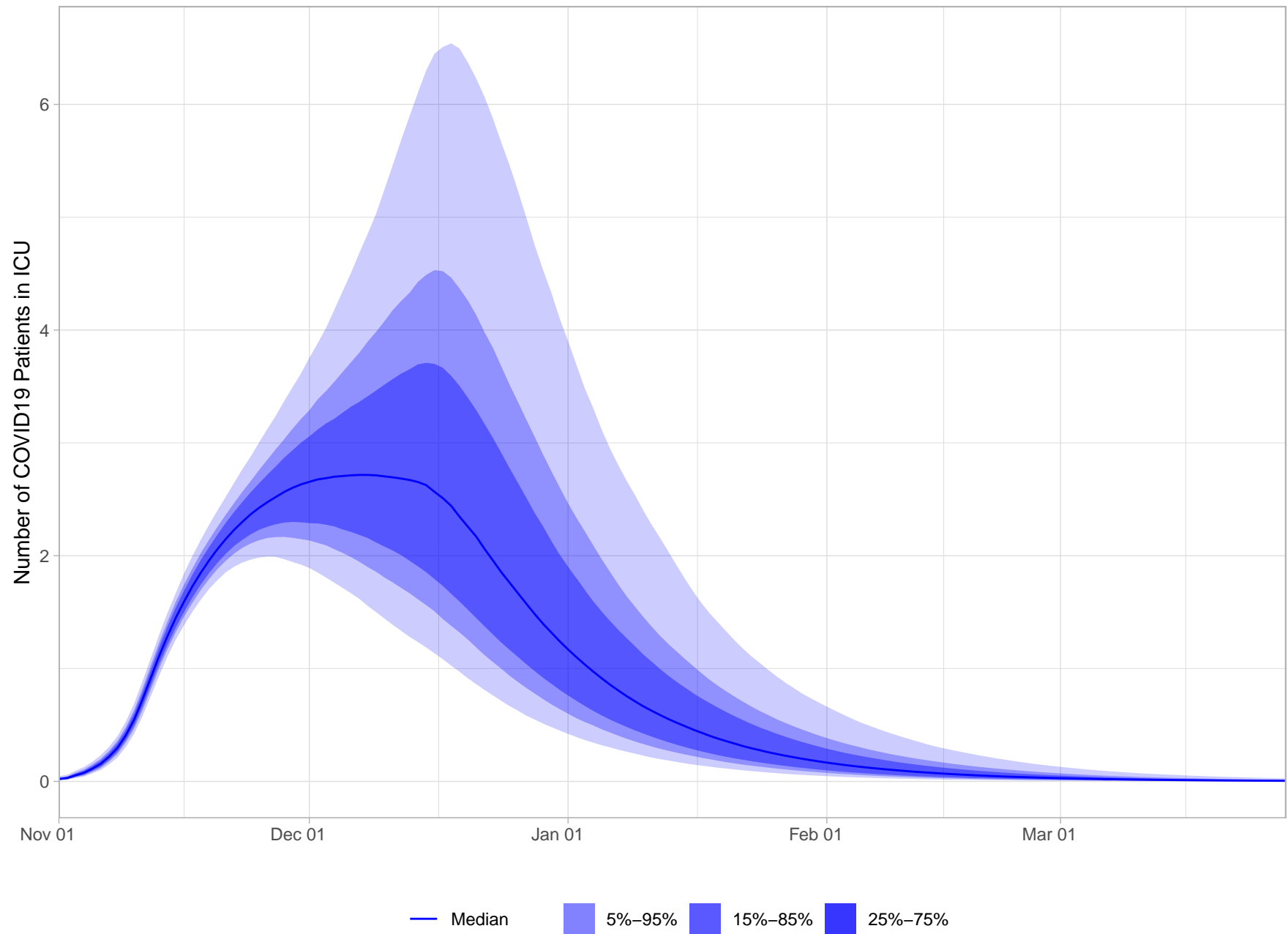


# Short Term ICU Projection

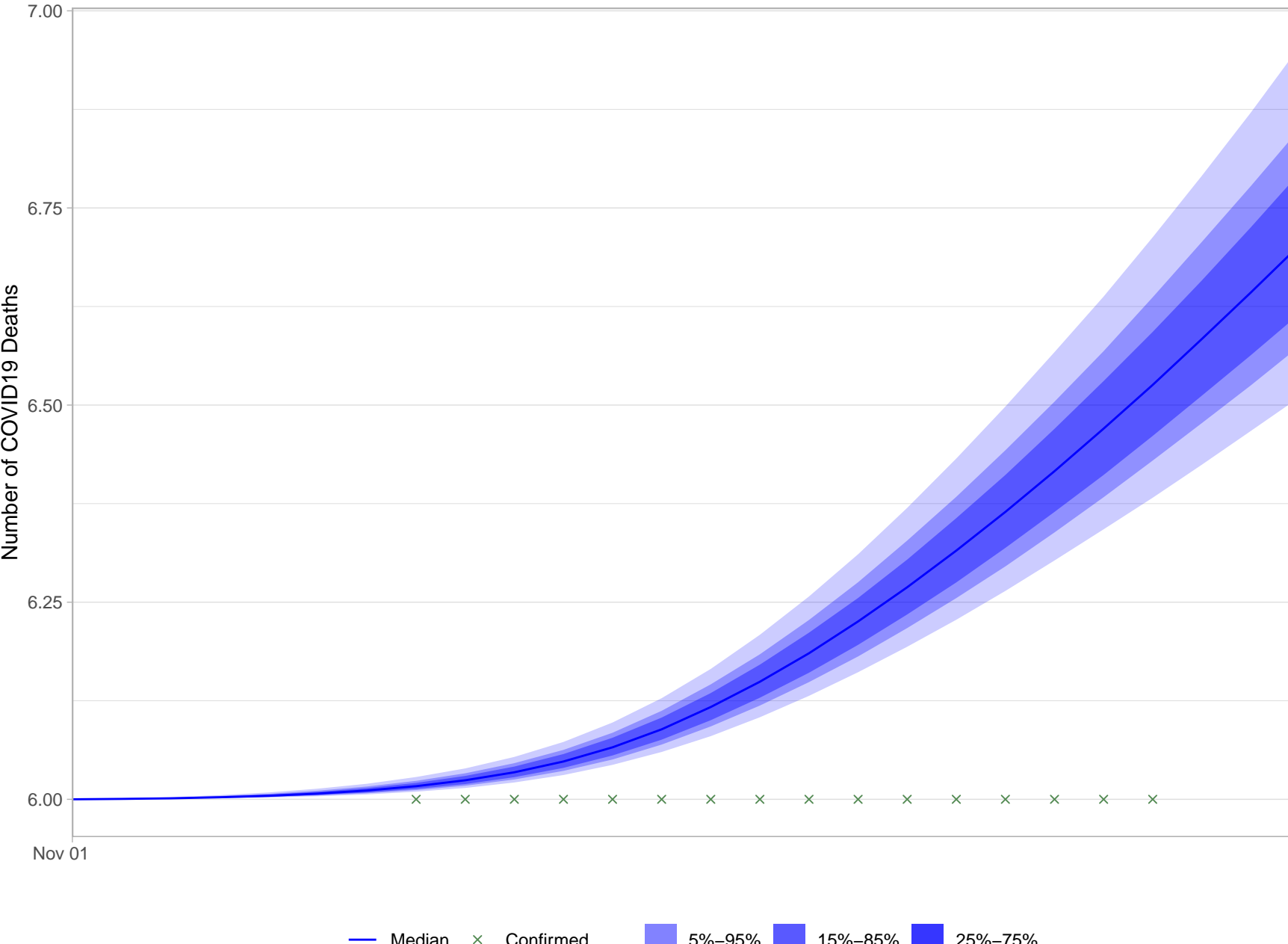


Median    x    Confirmed    x    Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

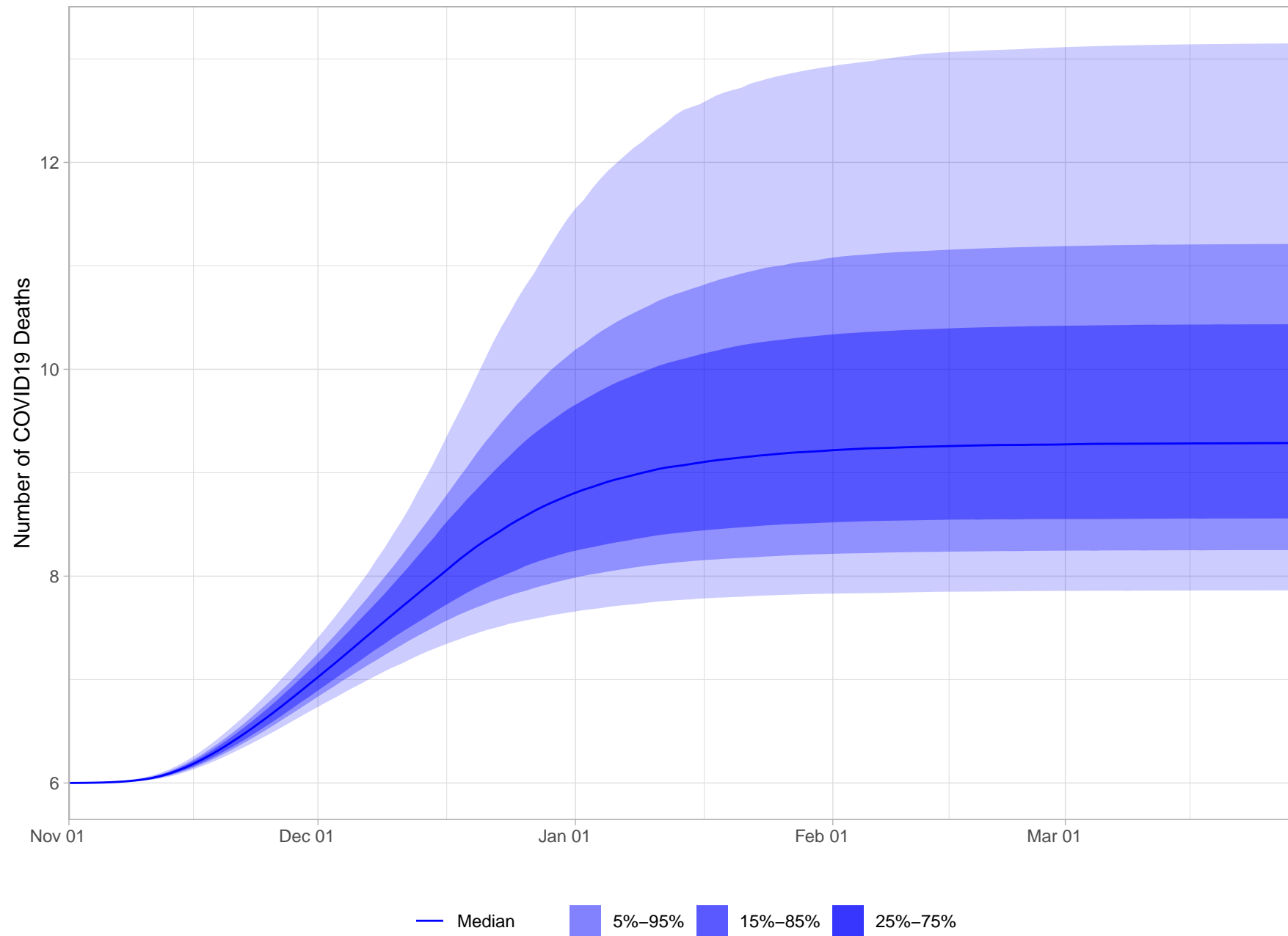
# Long Term ICU Projection



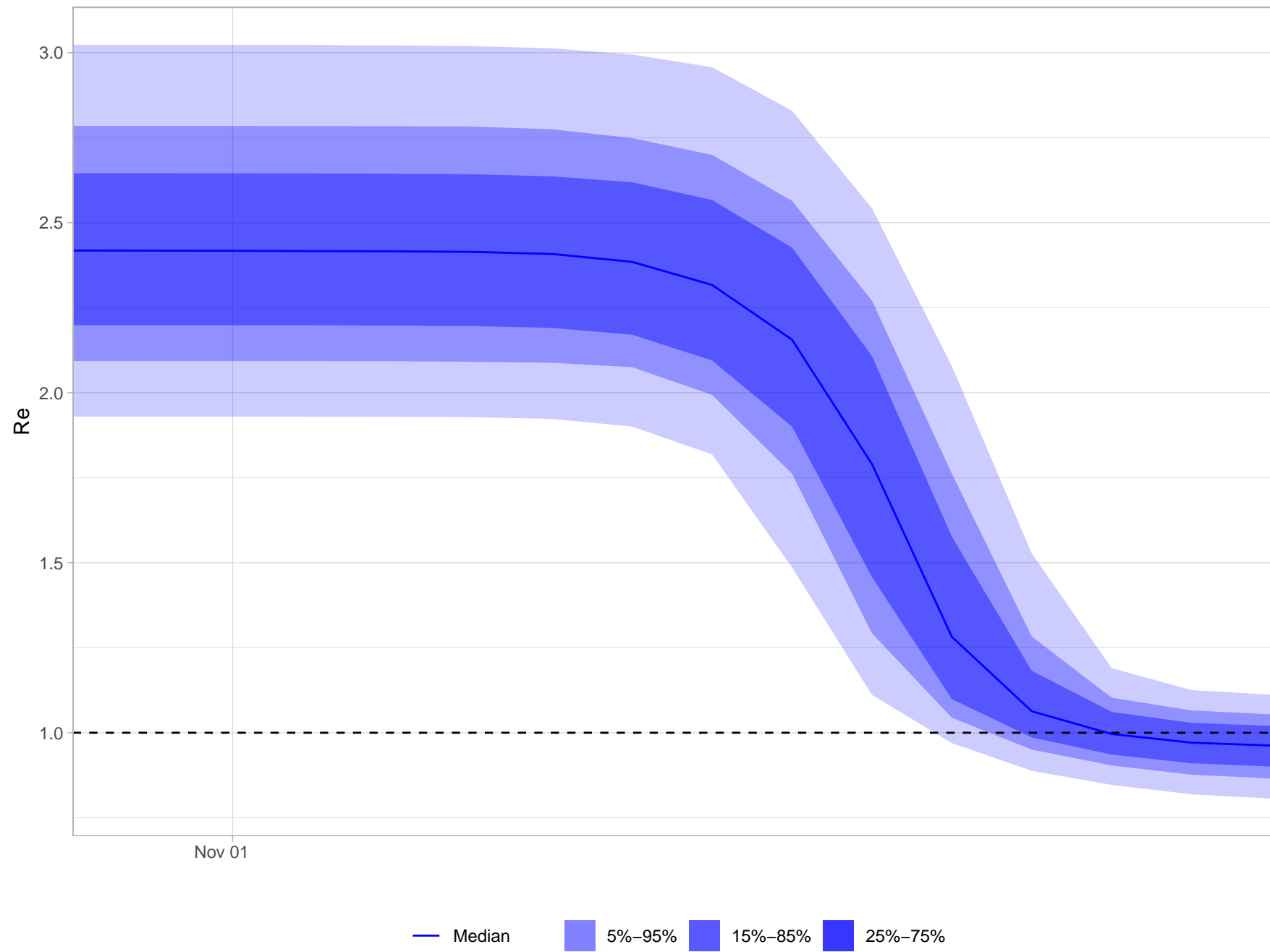
## Short Term Death Projection



# Long Term Death Projection

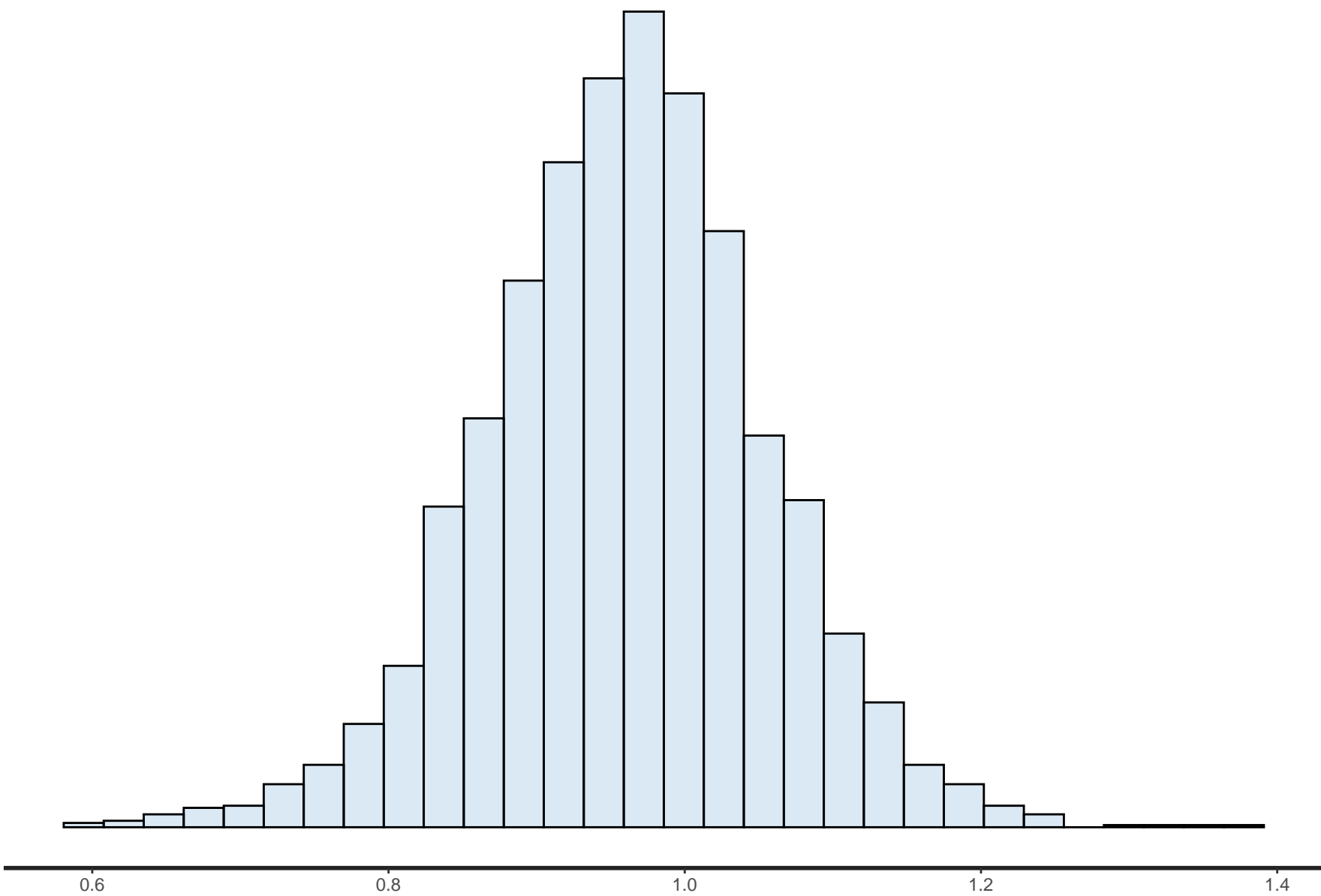


## Effective Reproduction Number

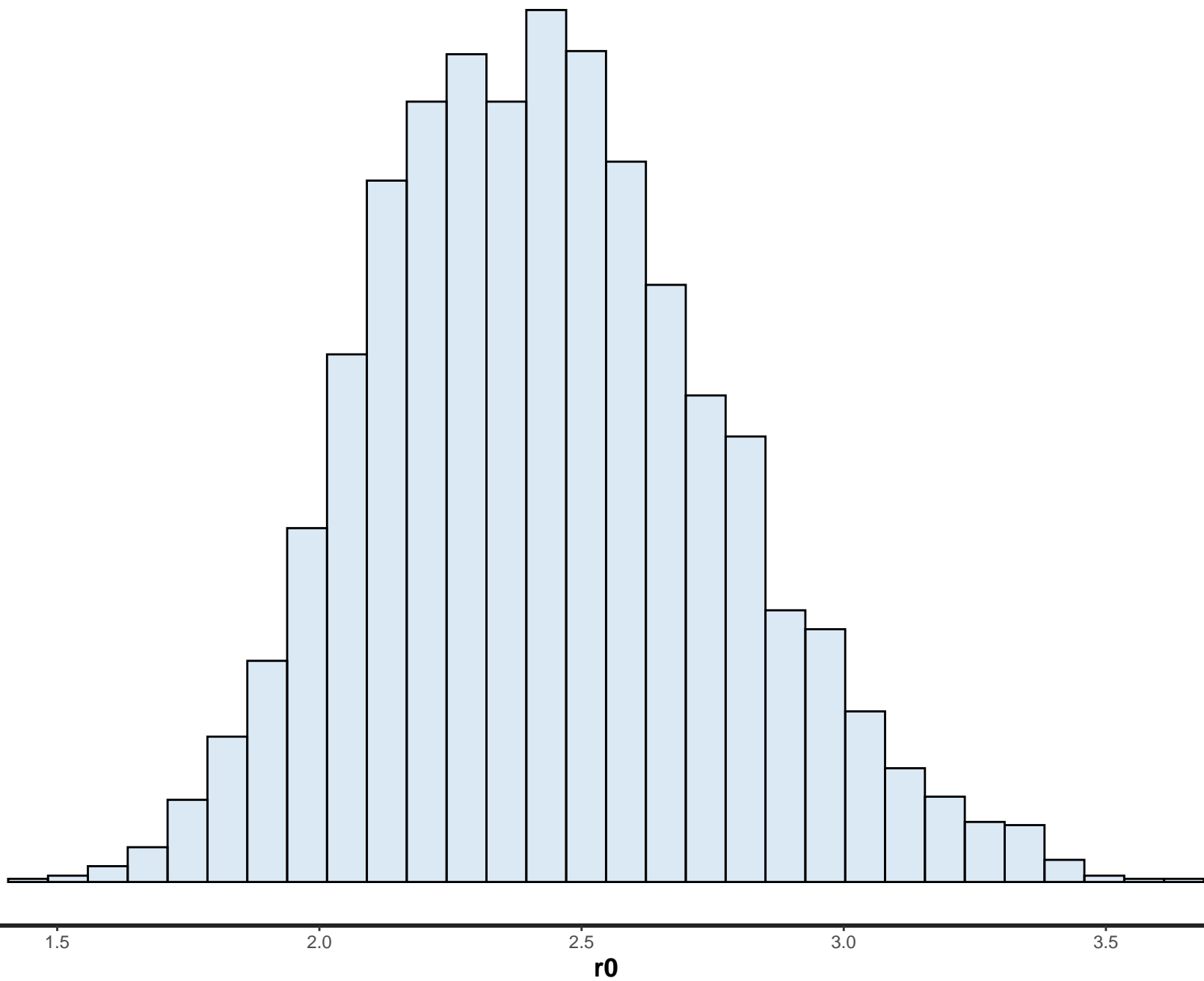


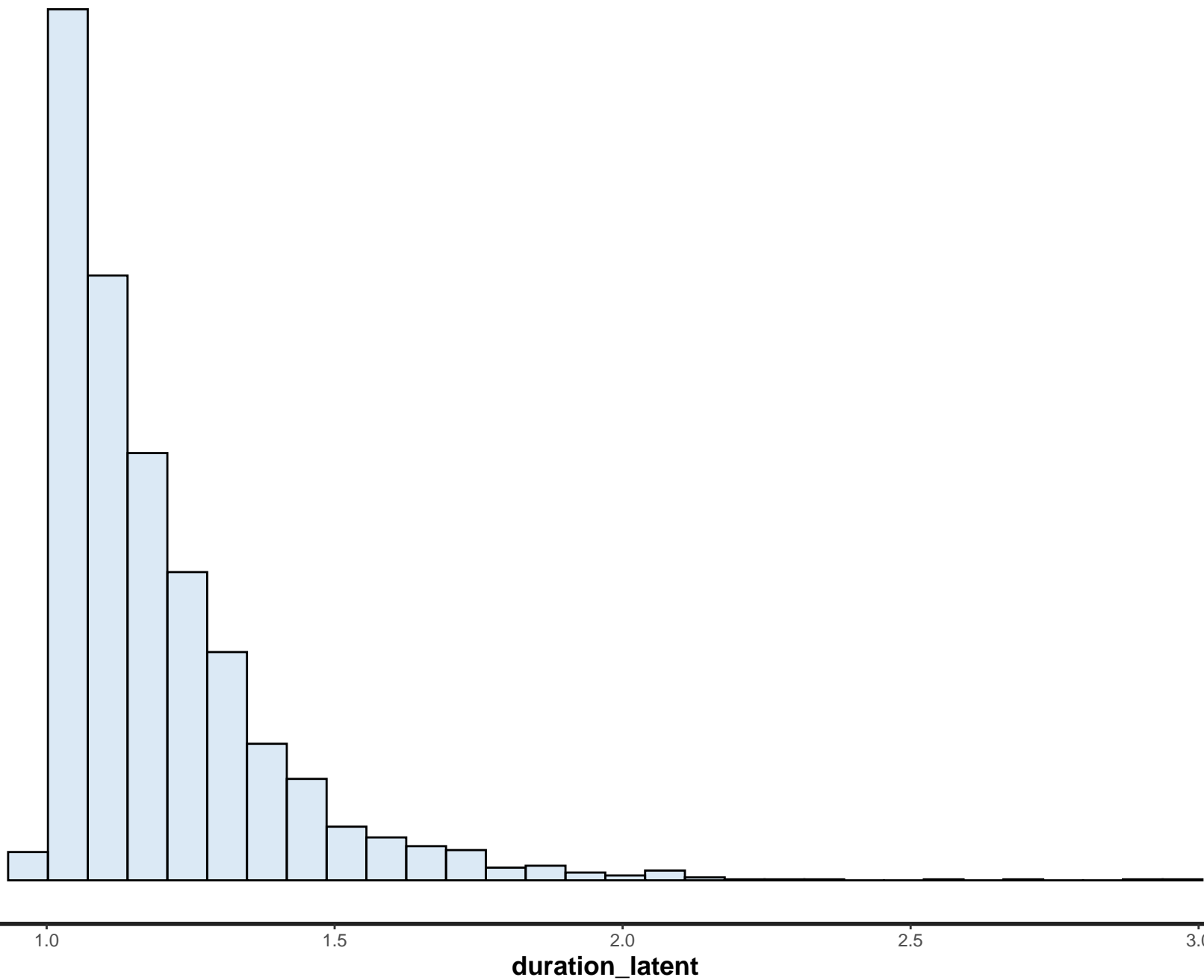
# Rt as of 2020-11-14

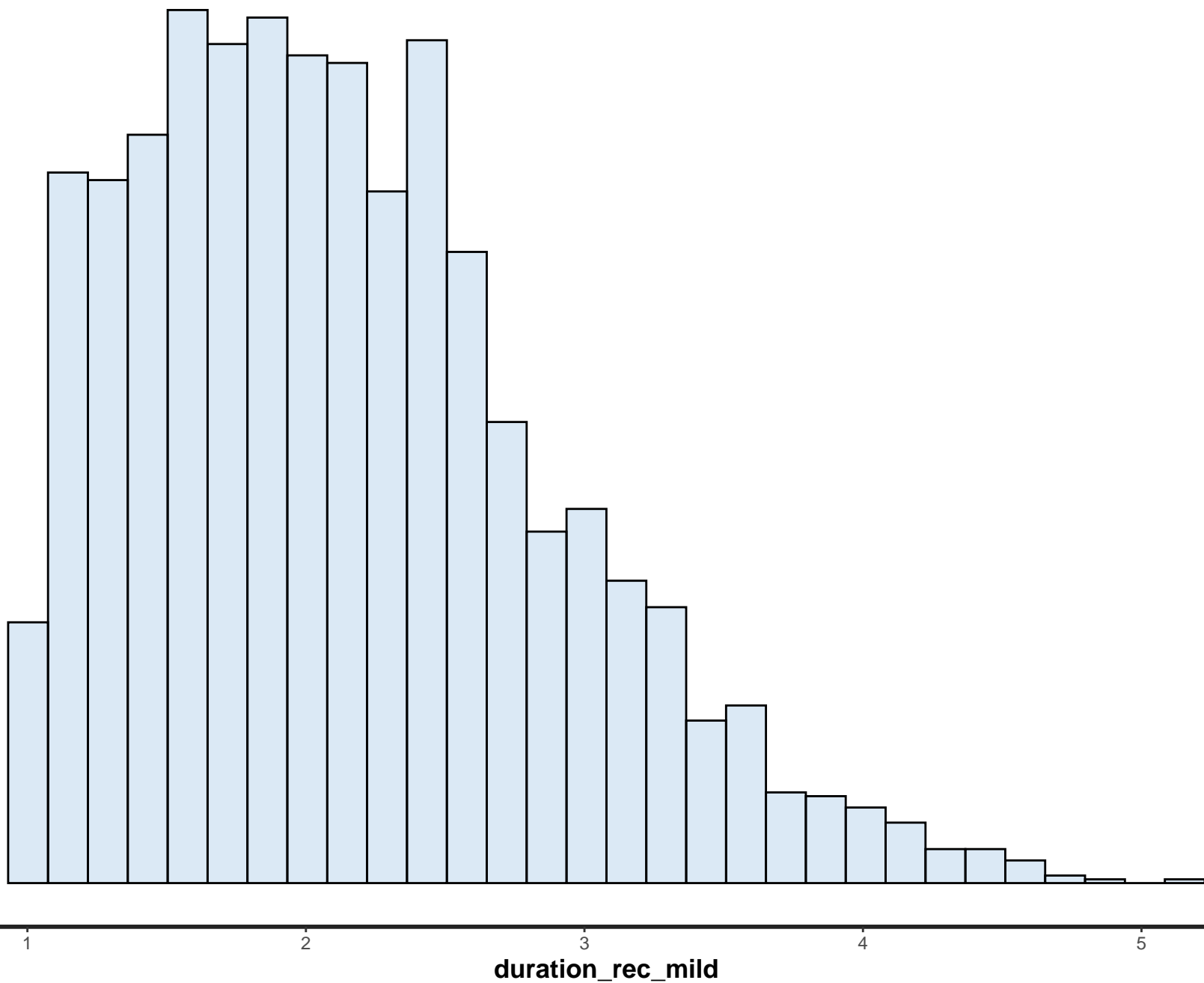
5% 10% 25% 50% 75% 90% 95%  
0.81 0.84 0.90 0.96 1.02 1.08 1.11

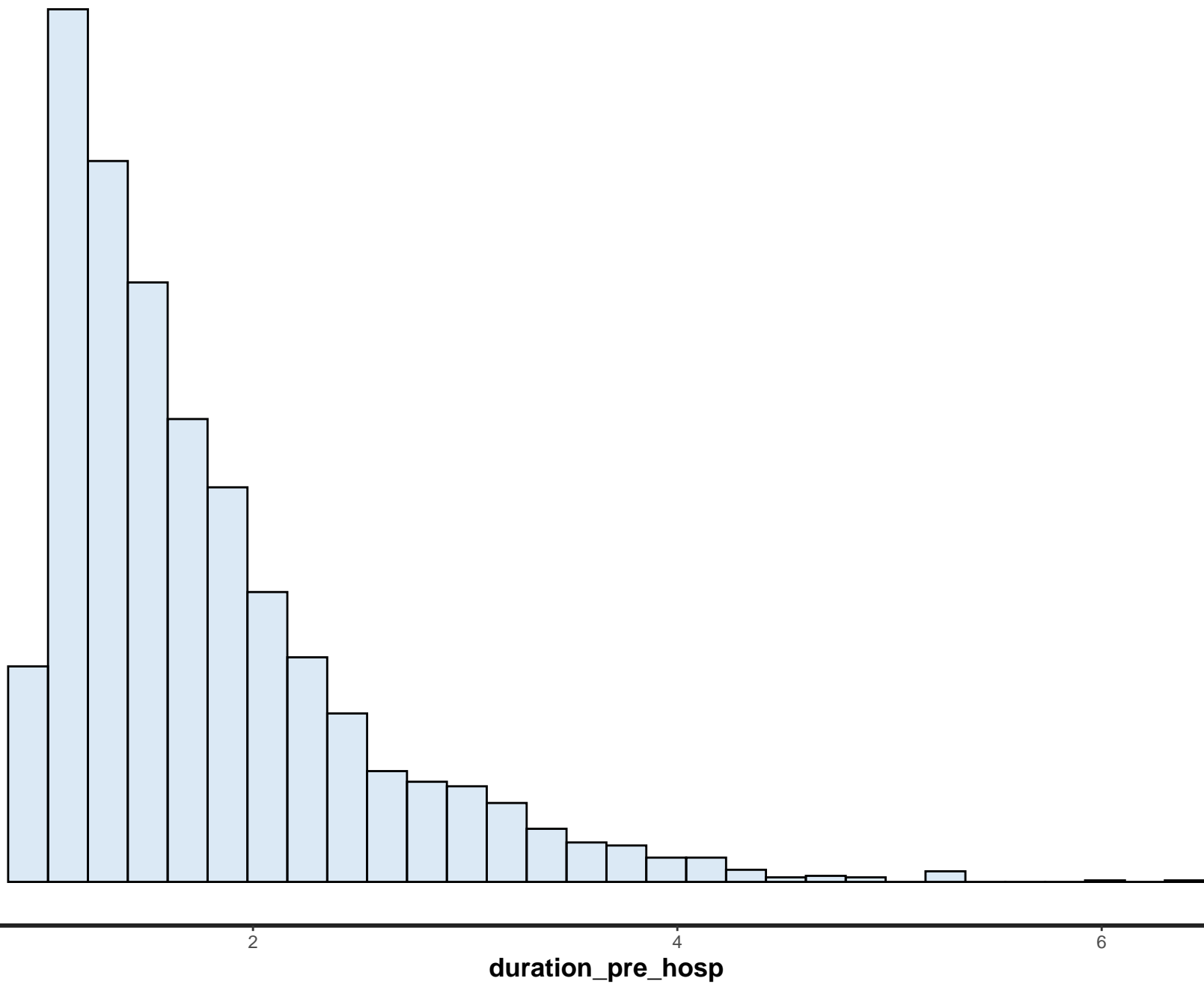


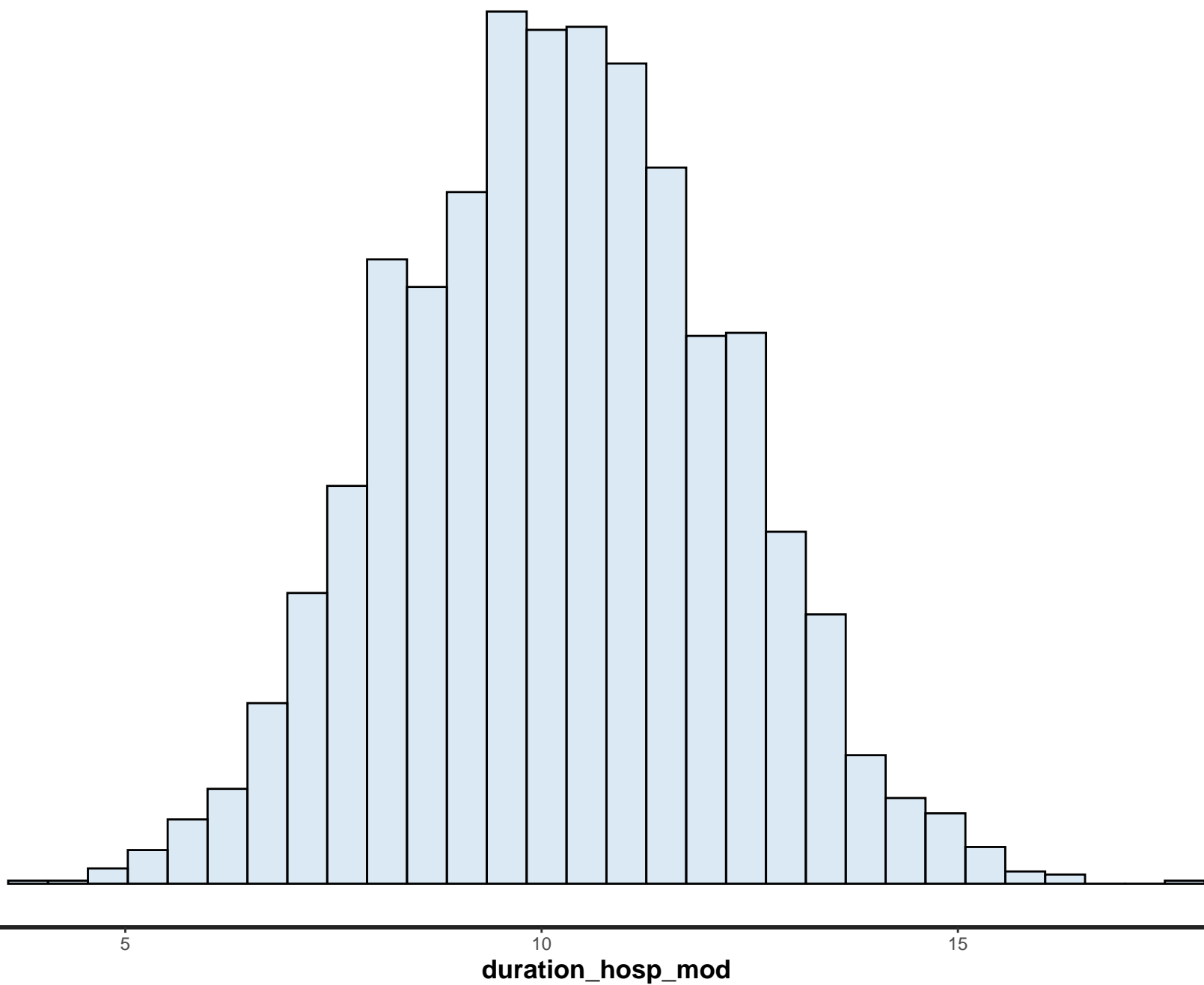


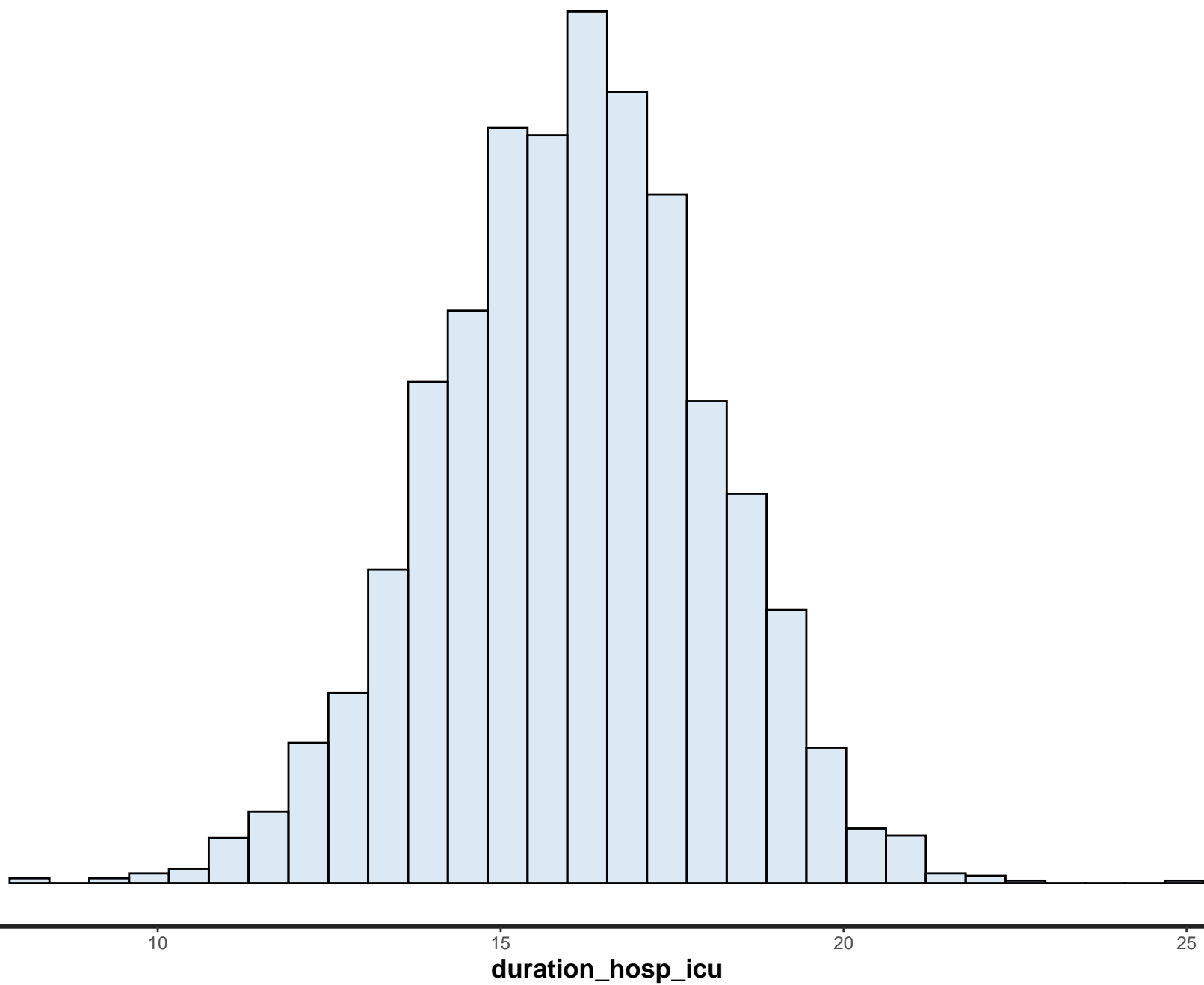


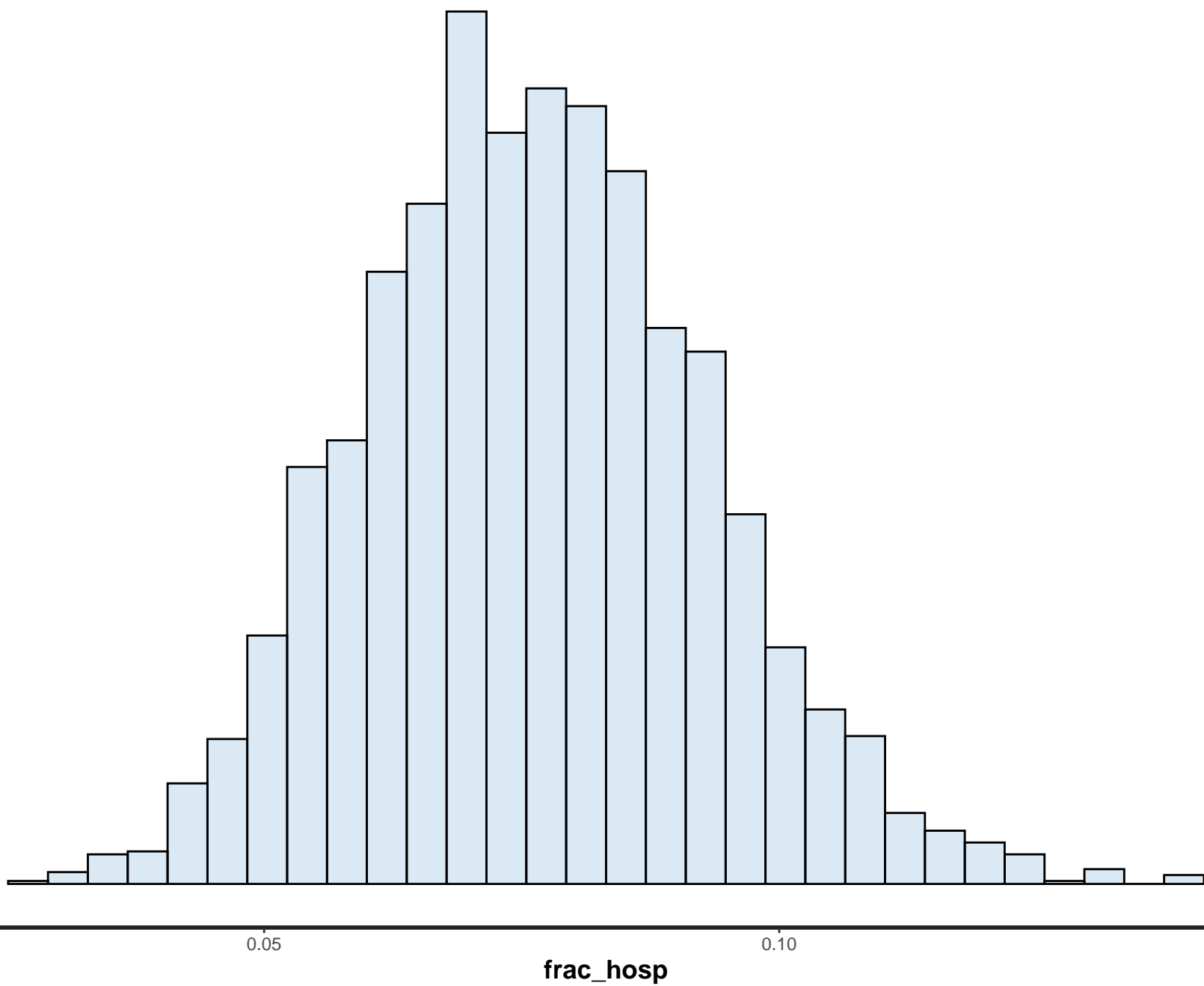


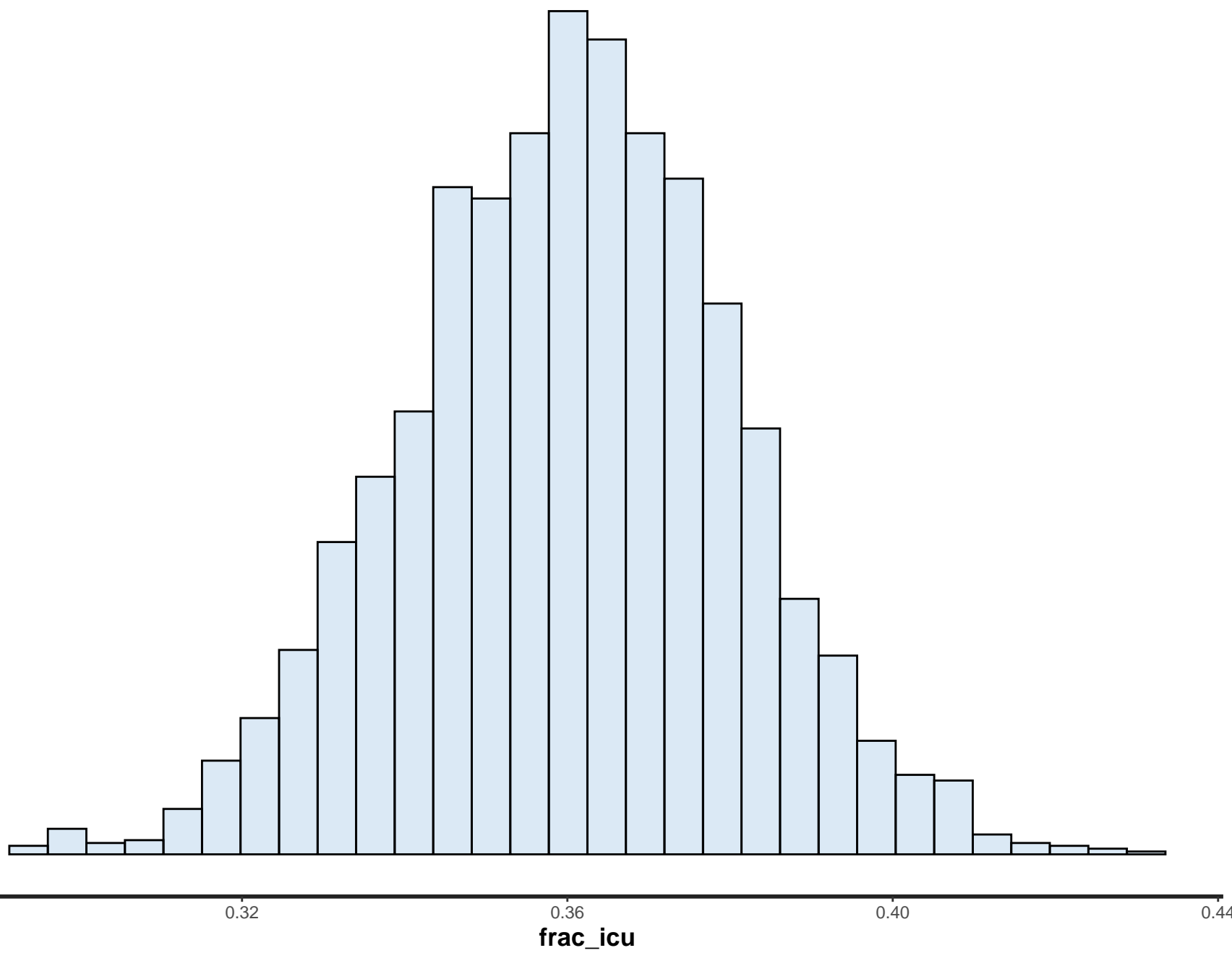




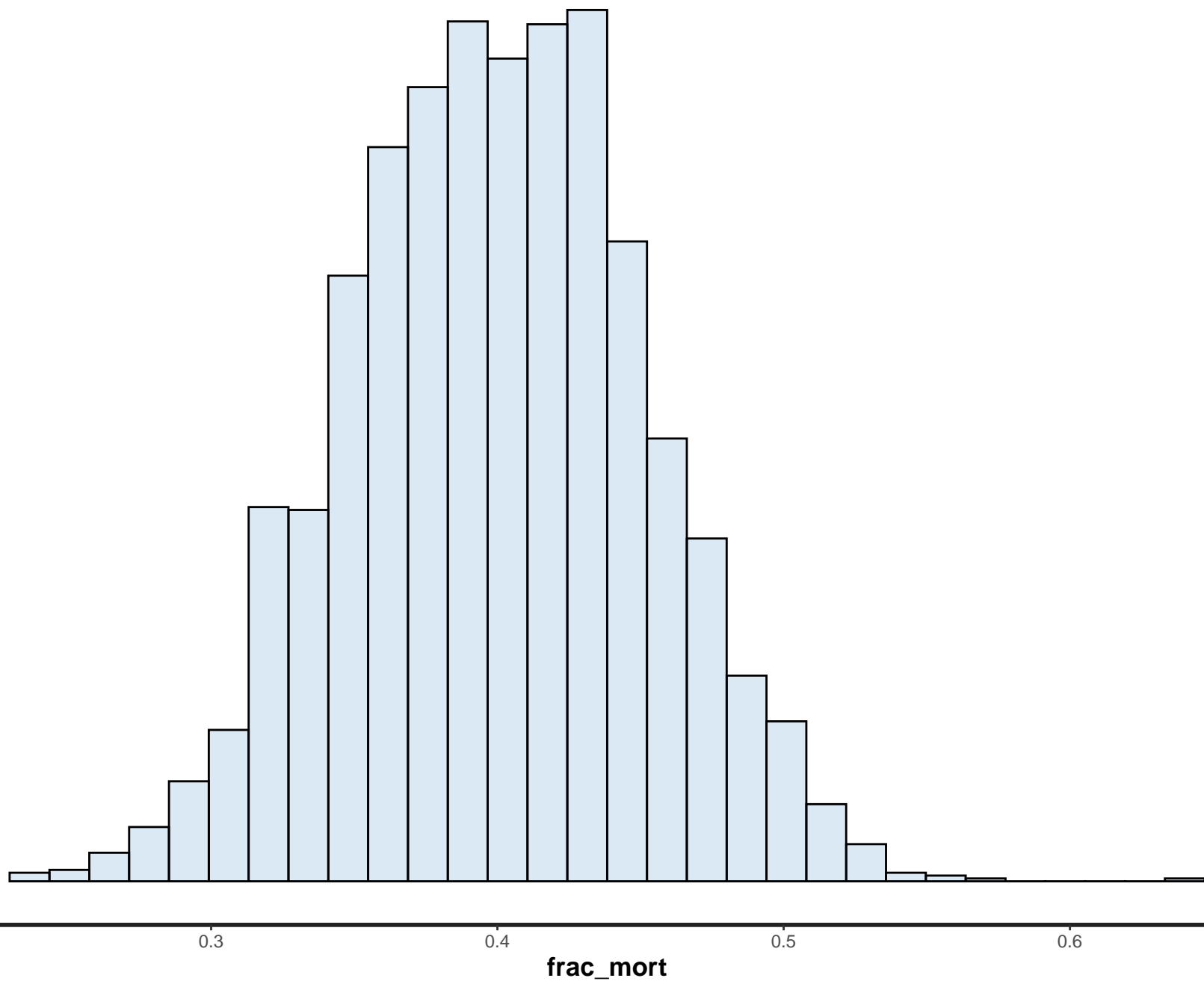




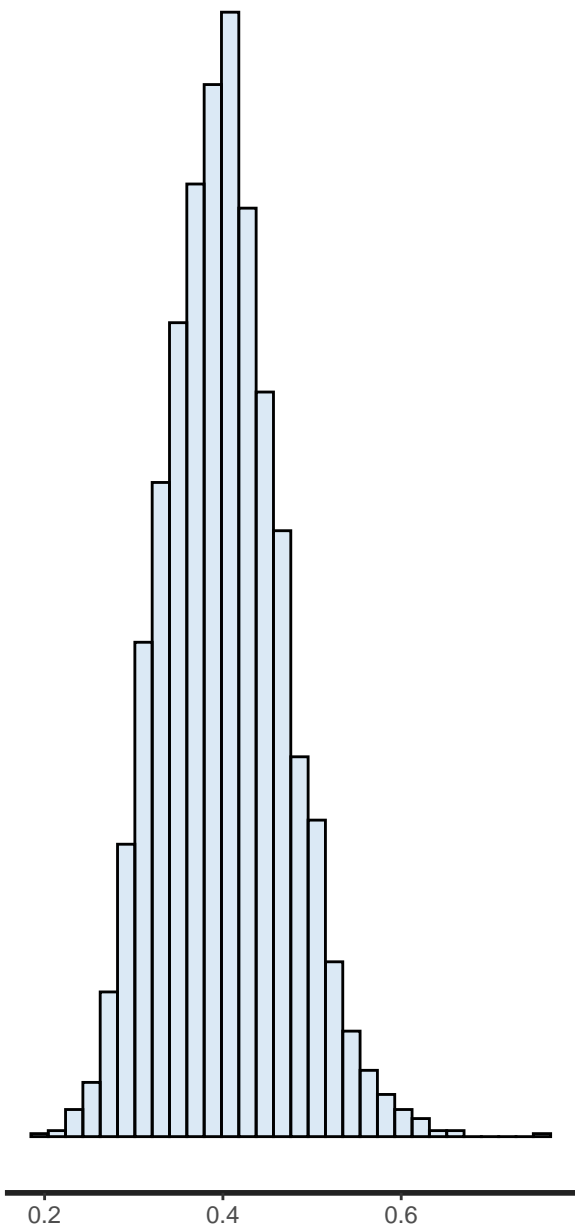




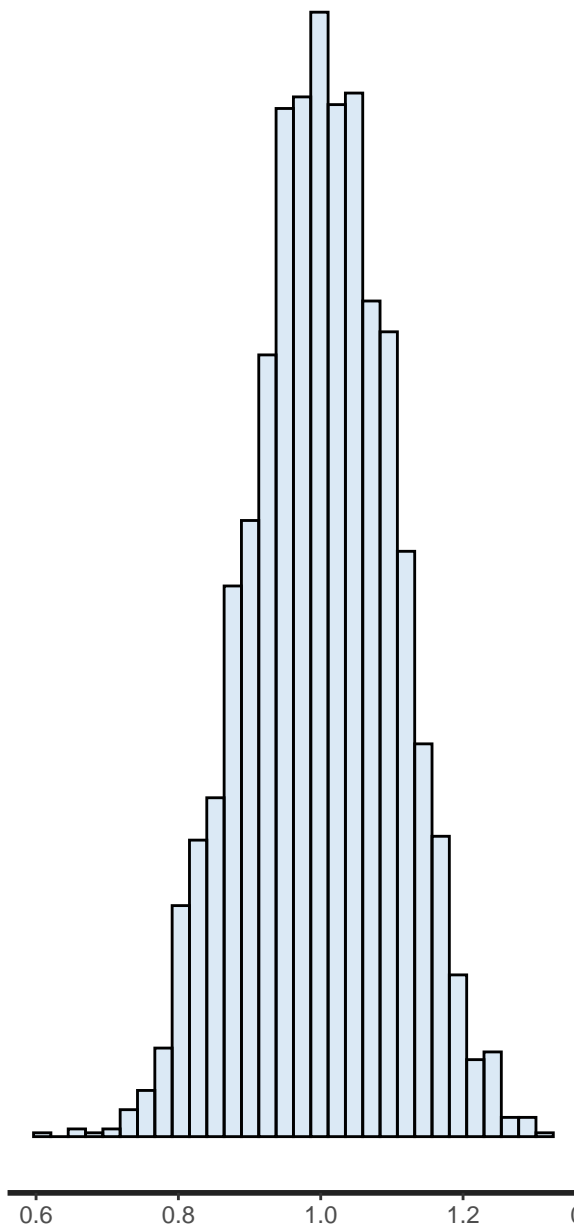




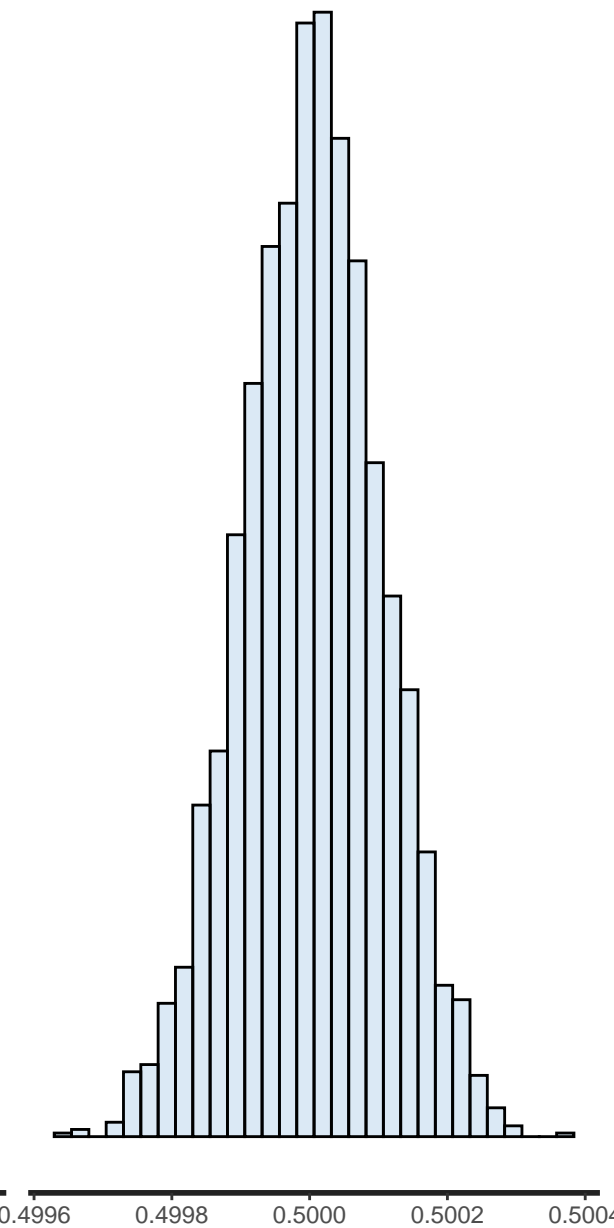
beta\_multiplier[1]



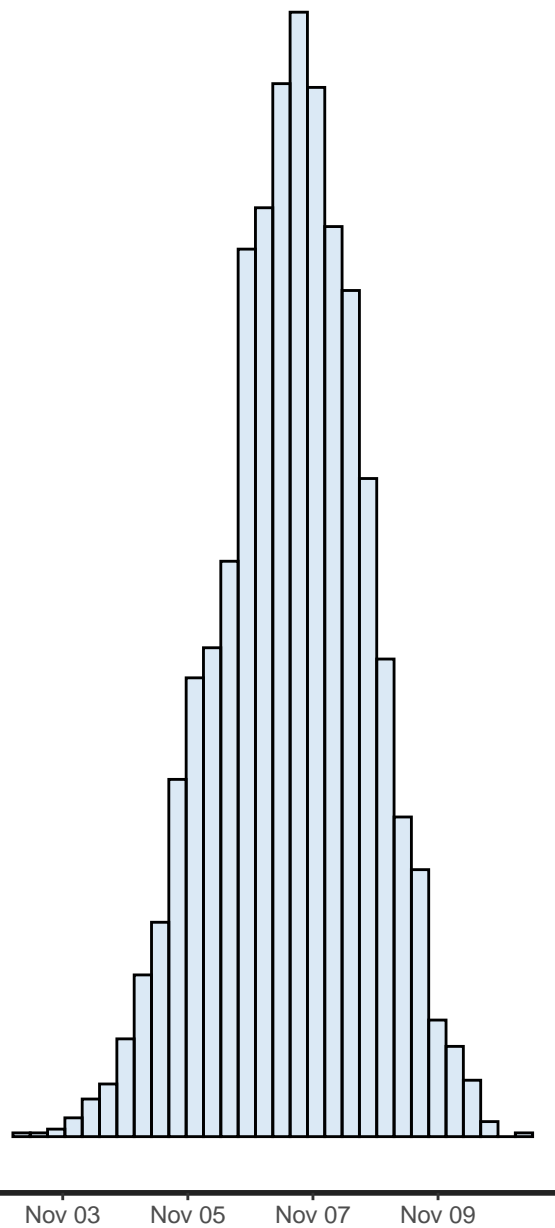
beta\_multiplier[2]



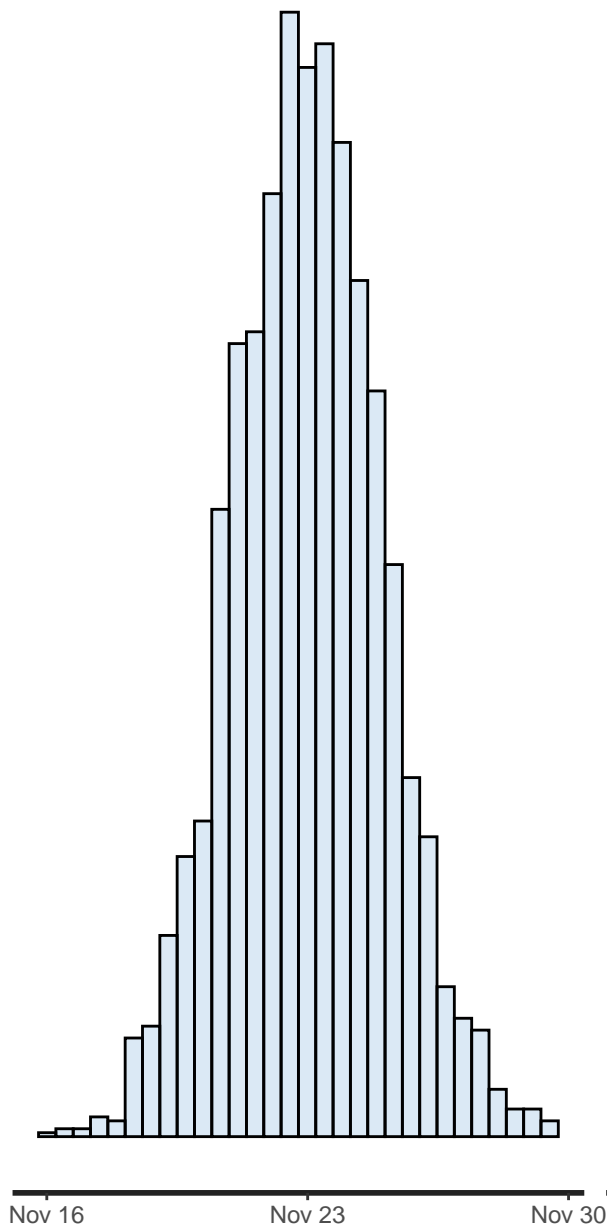
beta\_multiplier[3]



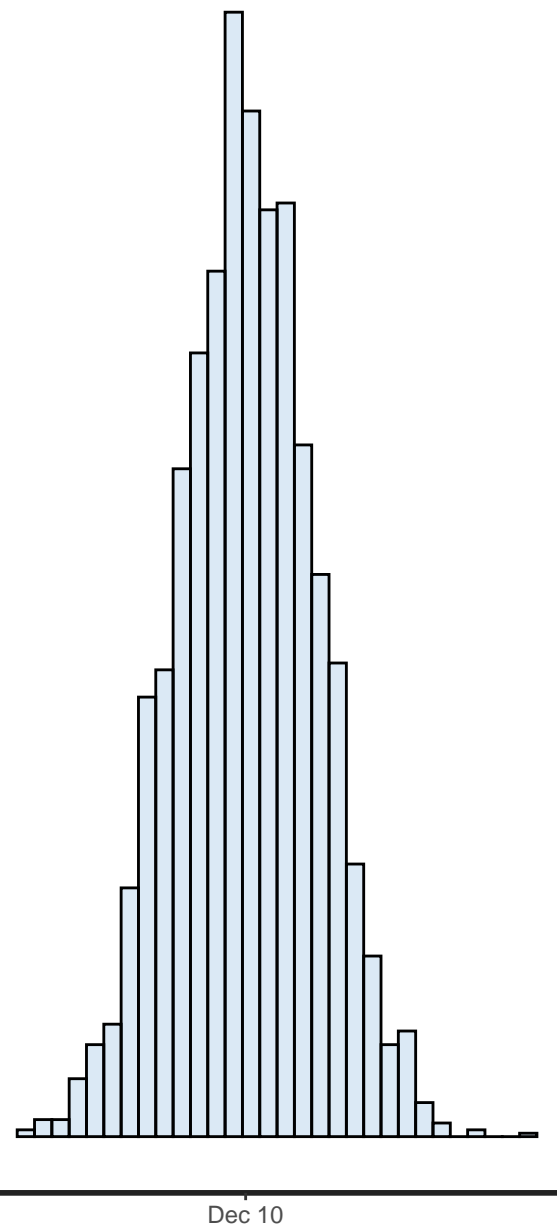
t\_inter[1]



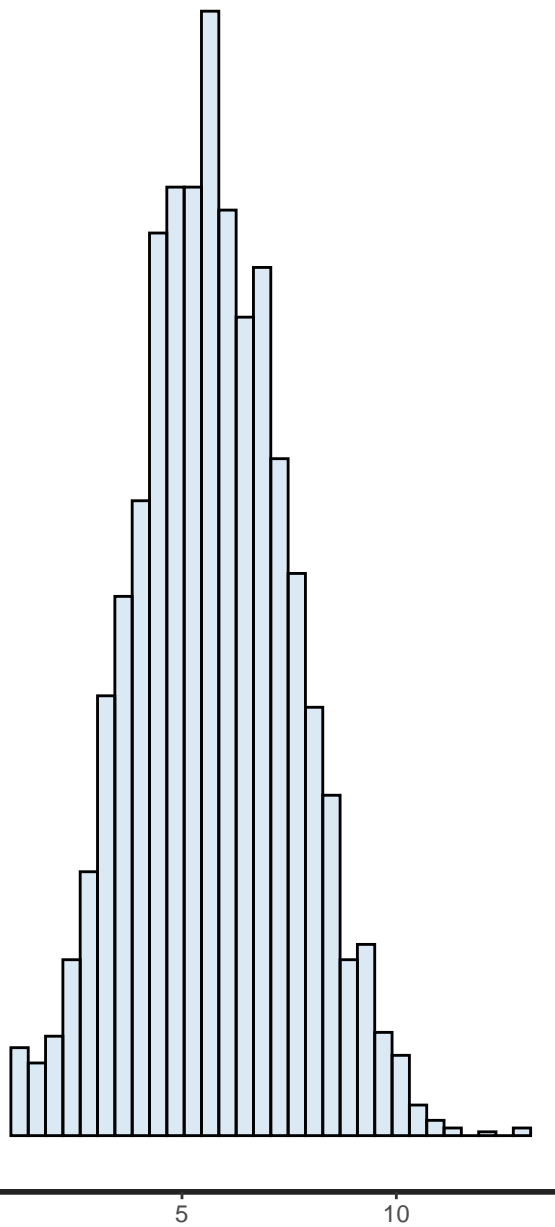
t\_inter[2]



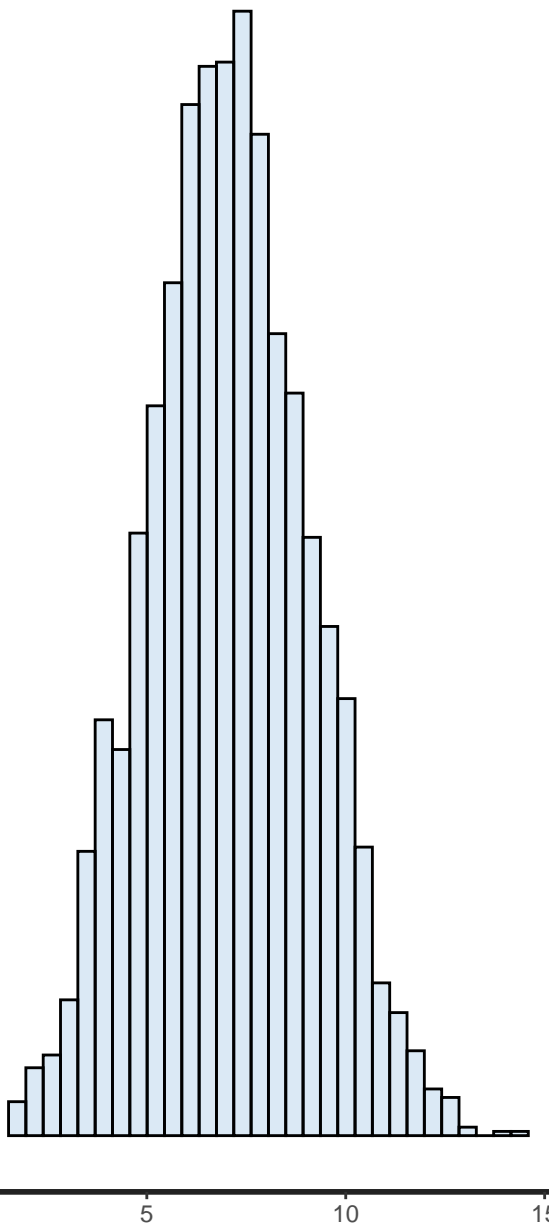
t\_inter[3]



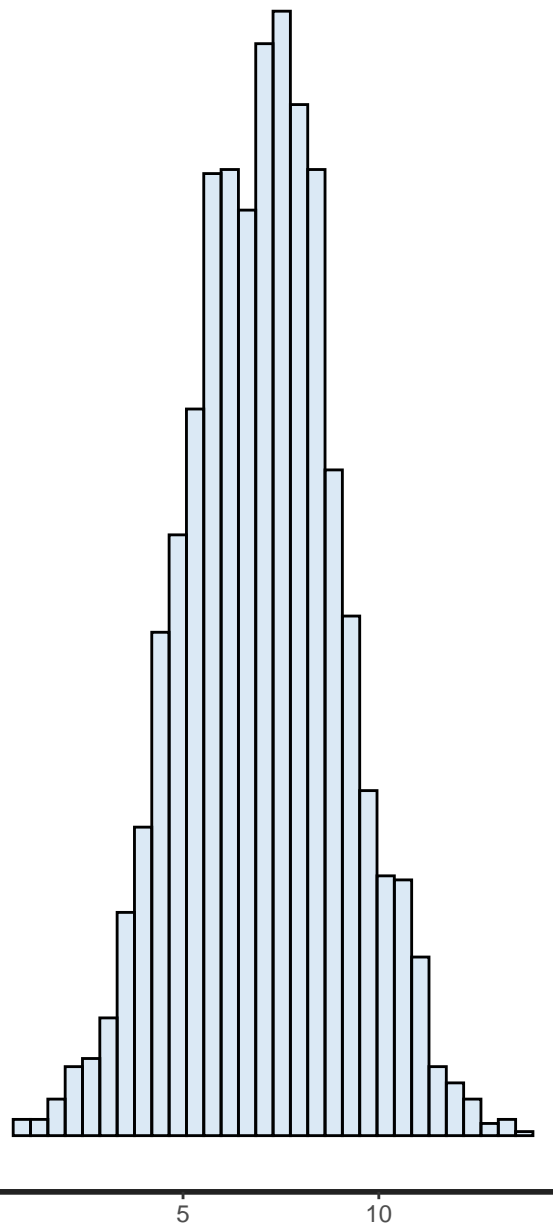
len\_inter[1]



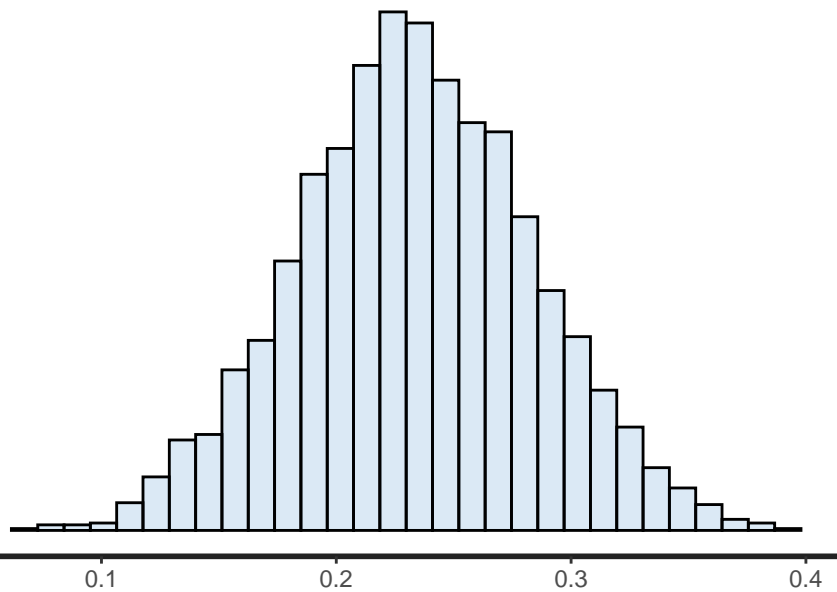
len\_inter[2]



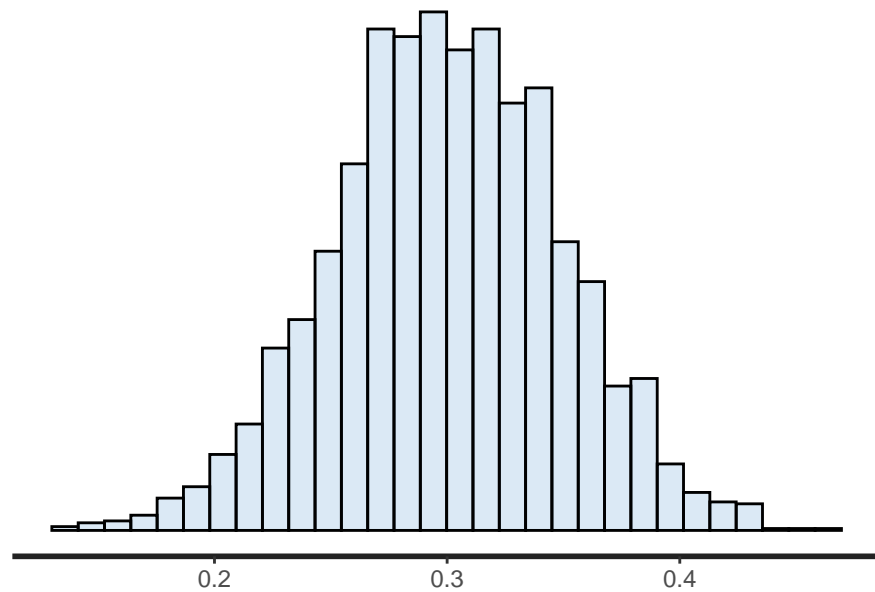
len\_inter[3]



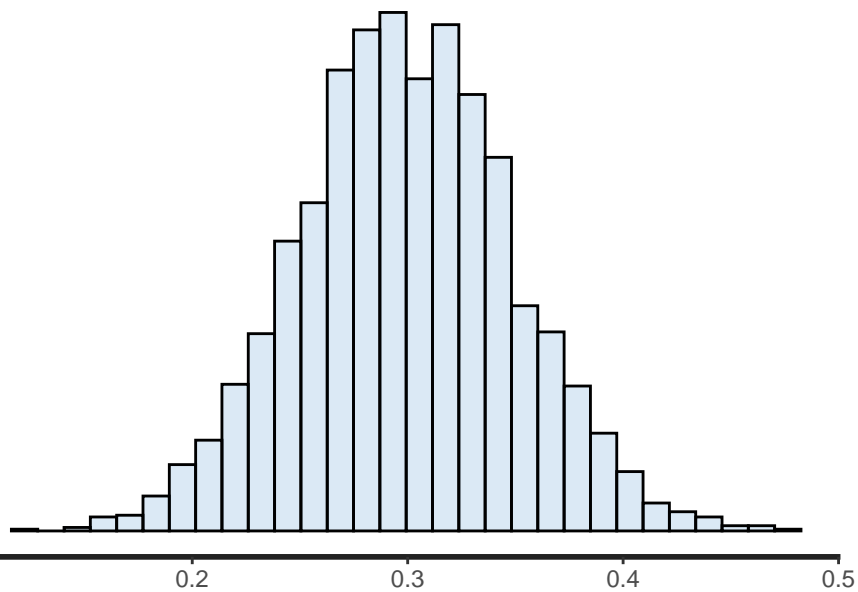
**frac\_PUI[1]**



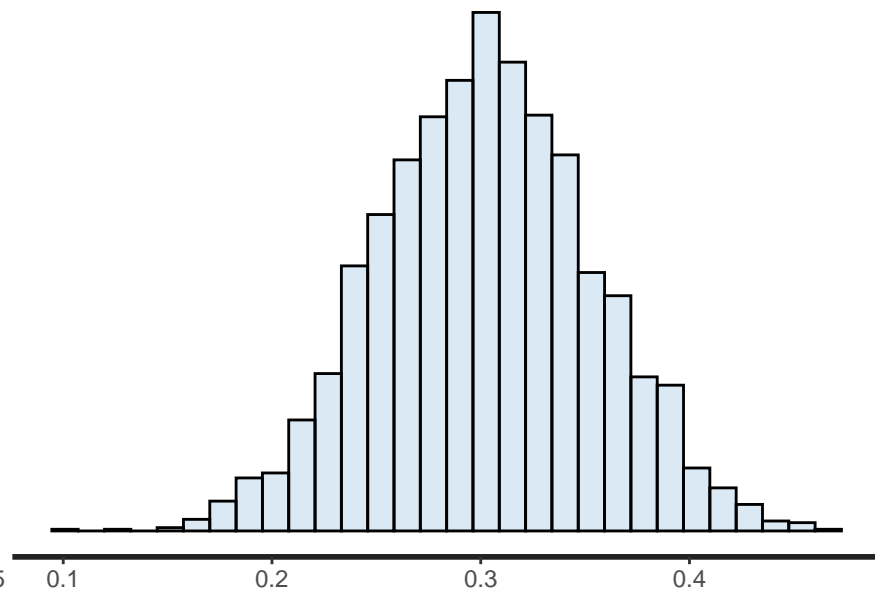
**frac\_PUI[2]**

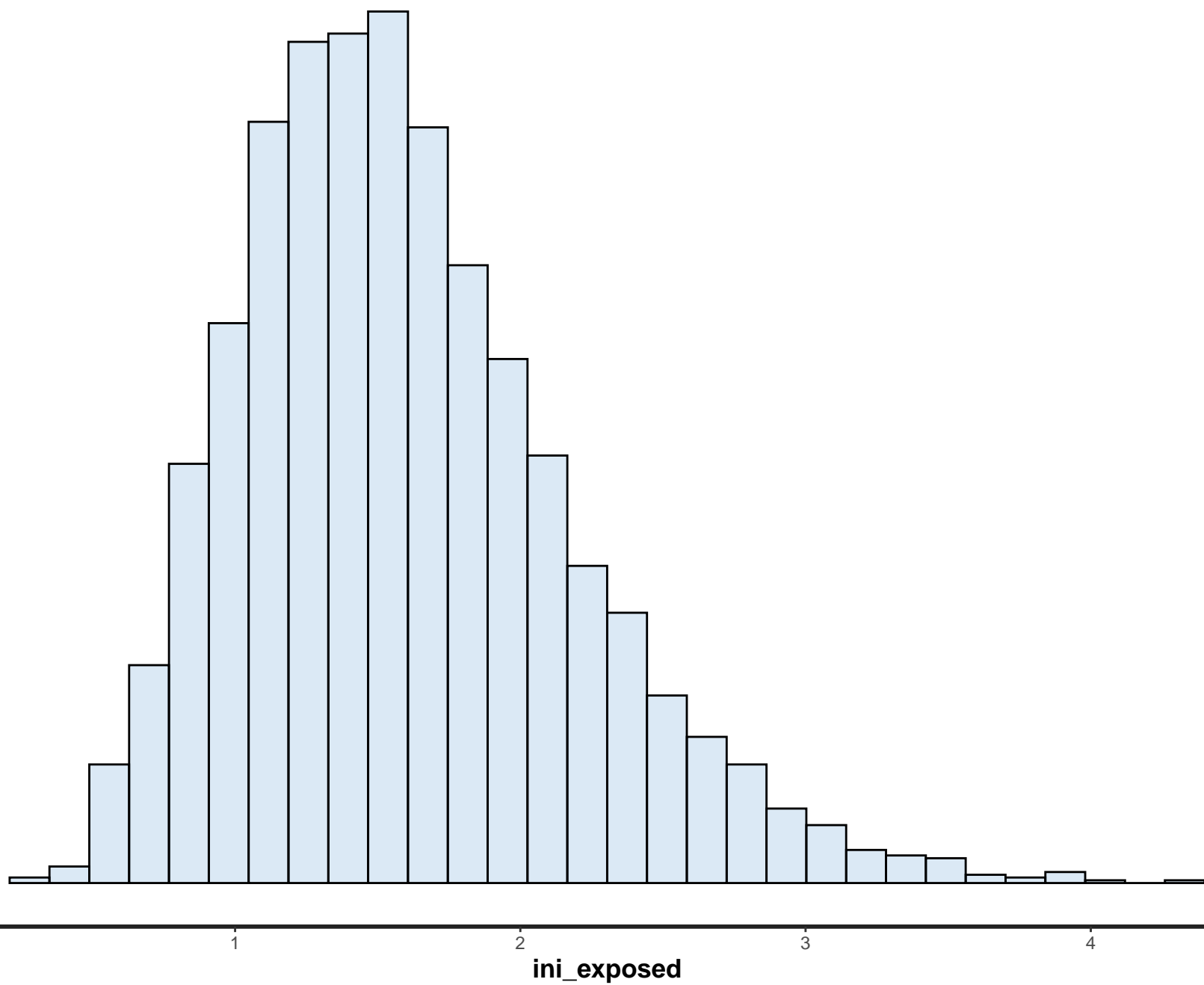


**frac\_PUI[3]**

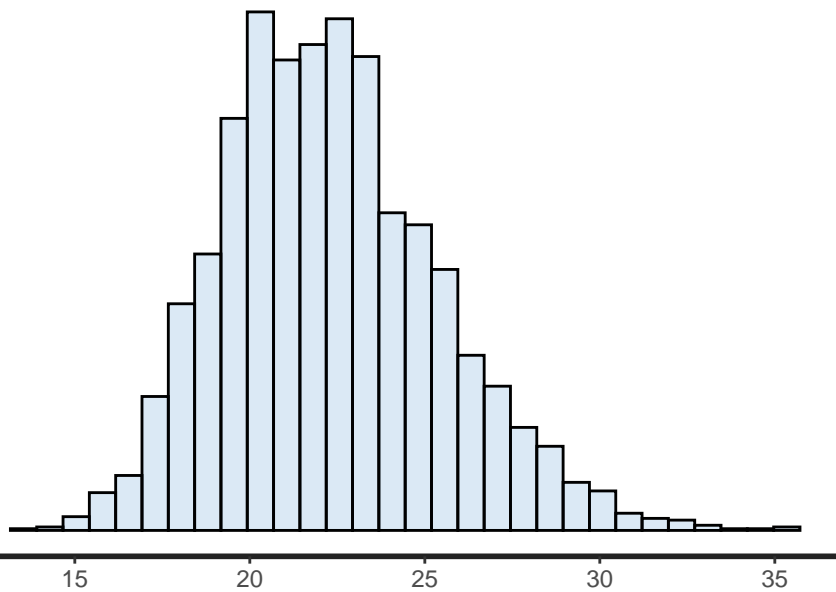


**frac\_PUI[4]**

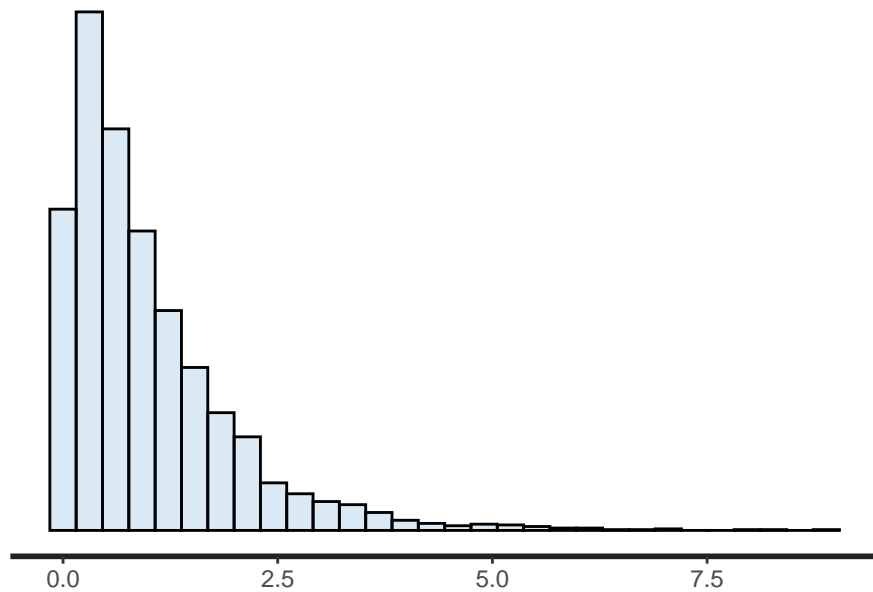




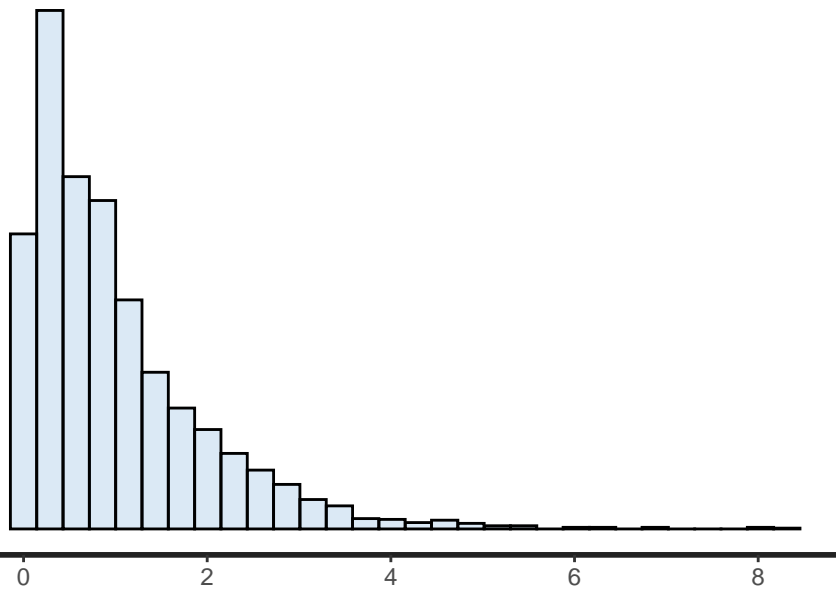
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

