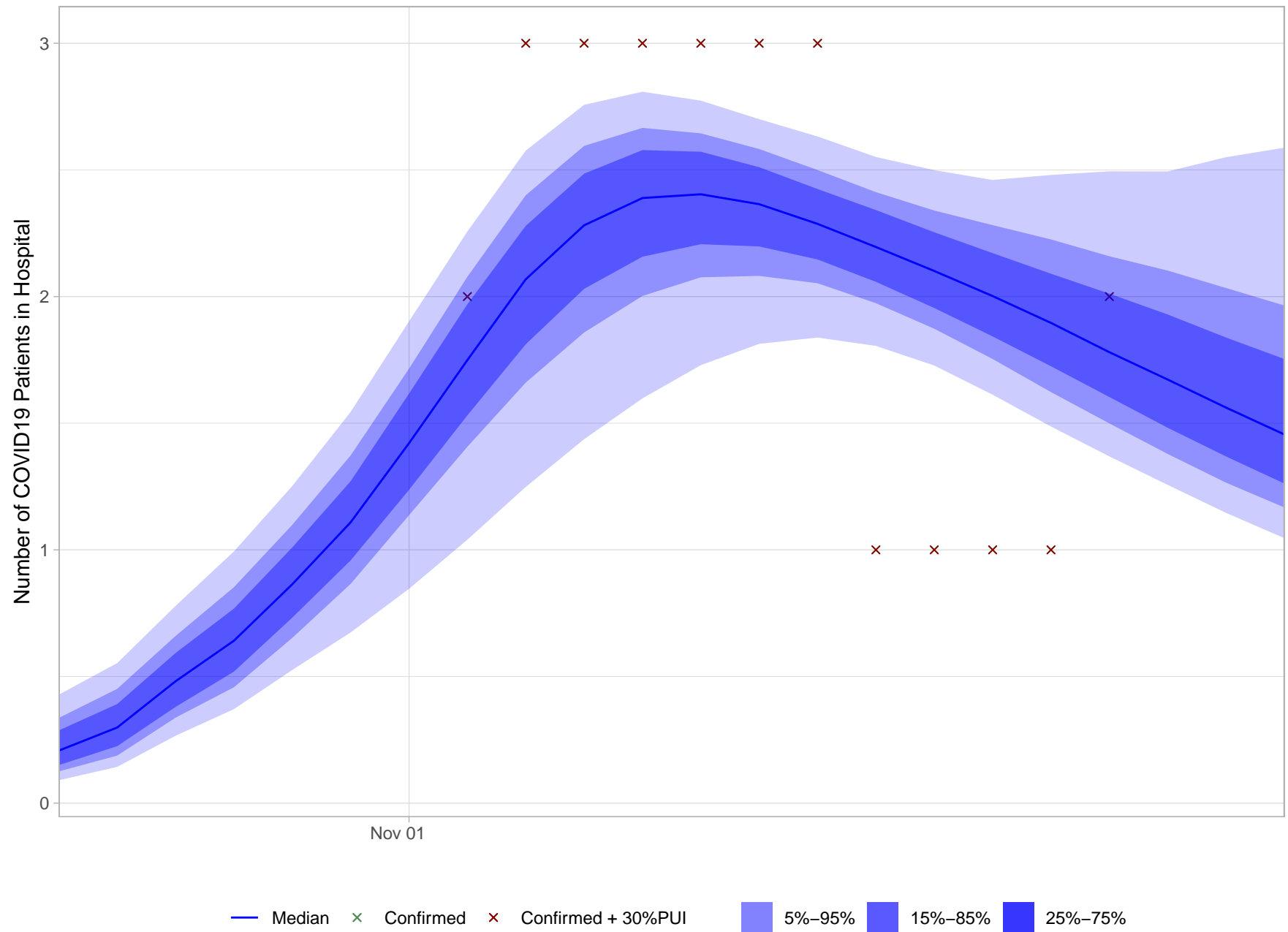
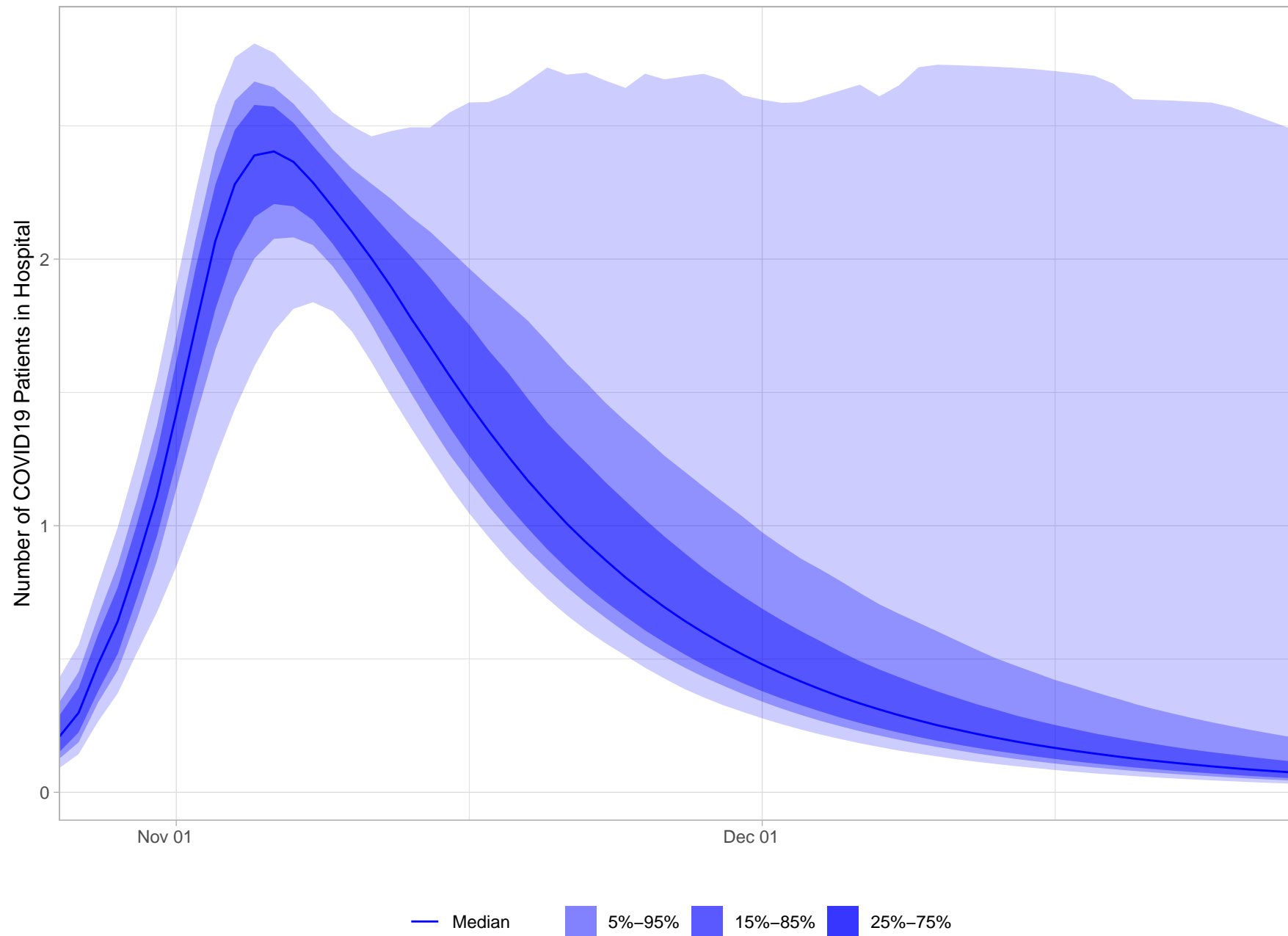


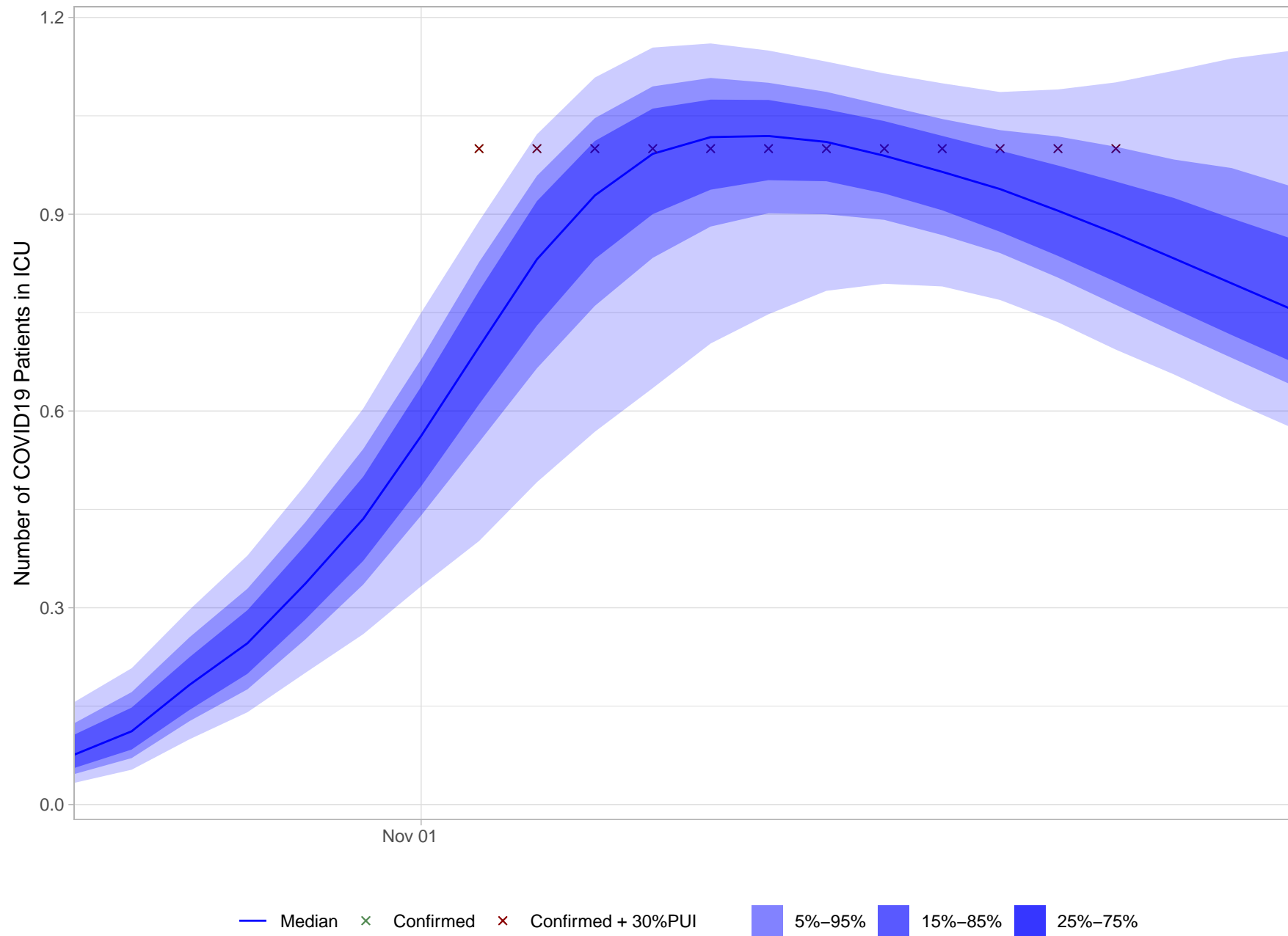
# Short Term Hospitalization Projection



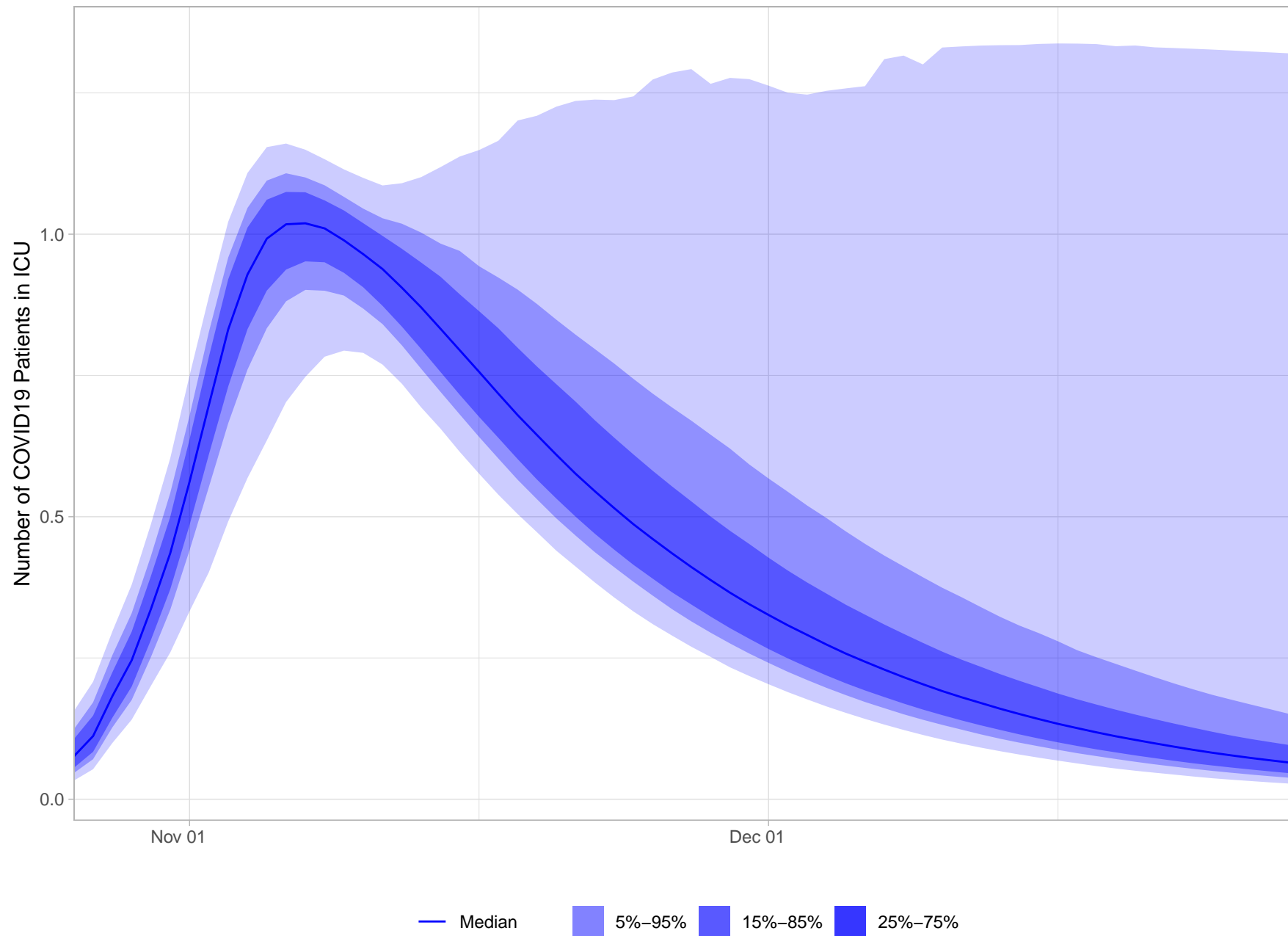
# Long Term Hospitalization Projection



# Short Term ICU Projection



# Long Term ICU Projection



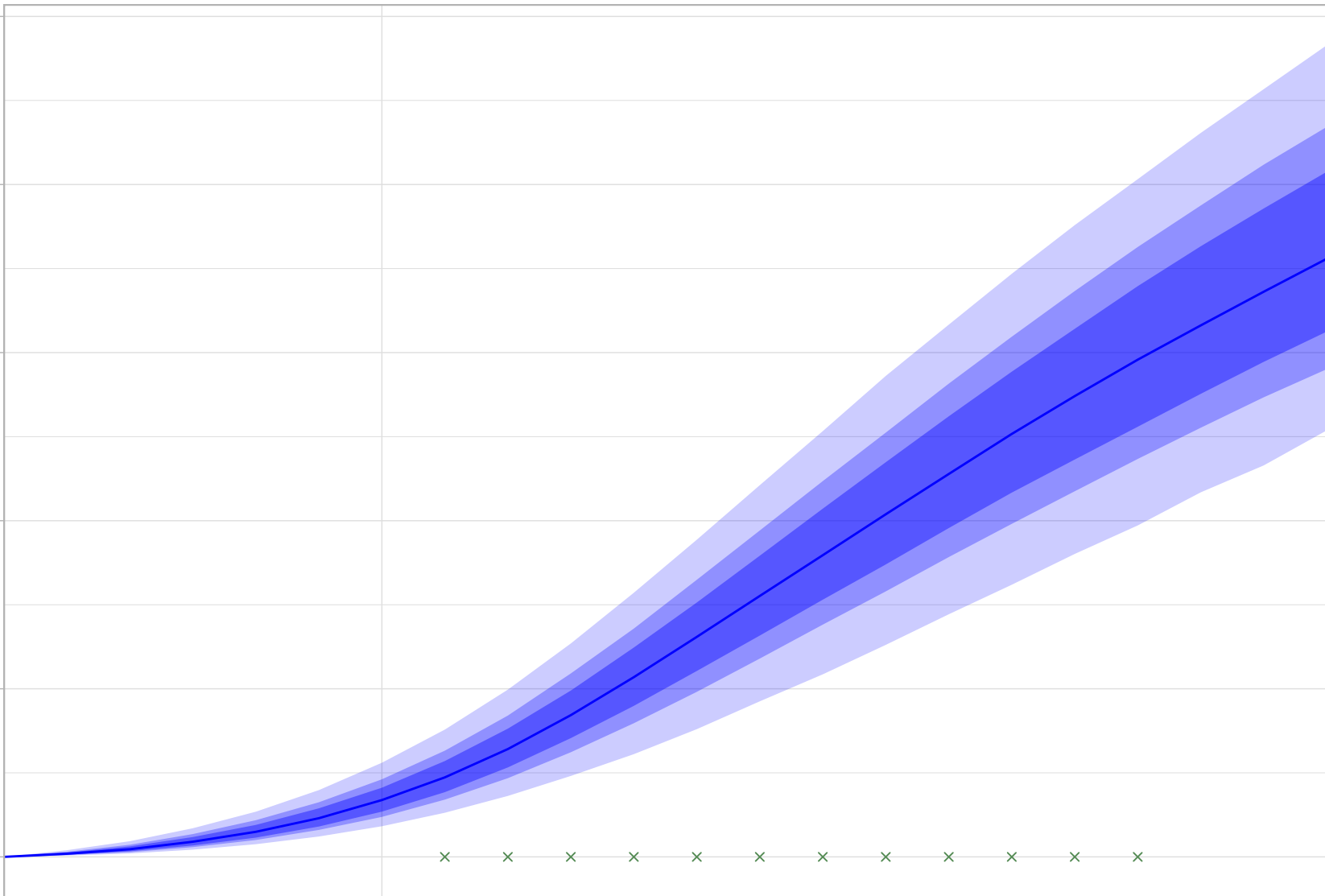
# Short Term Death Projection

Number of COVID19 Deaths

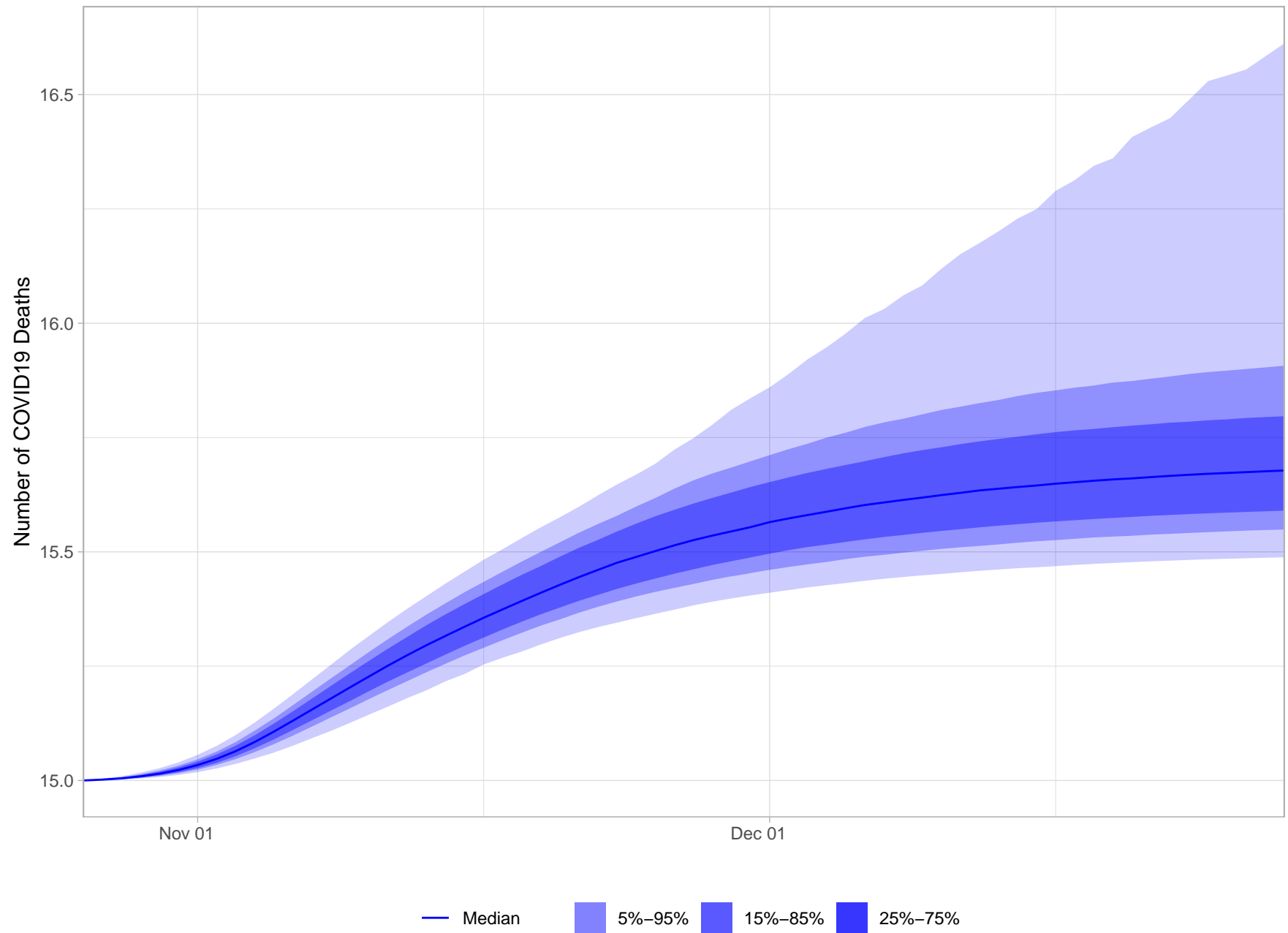
15.5  
15.4  
15.3  
15.2  
15.1  
15.0

Nov 01

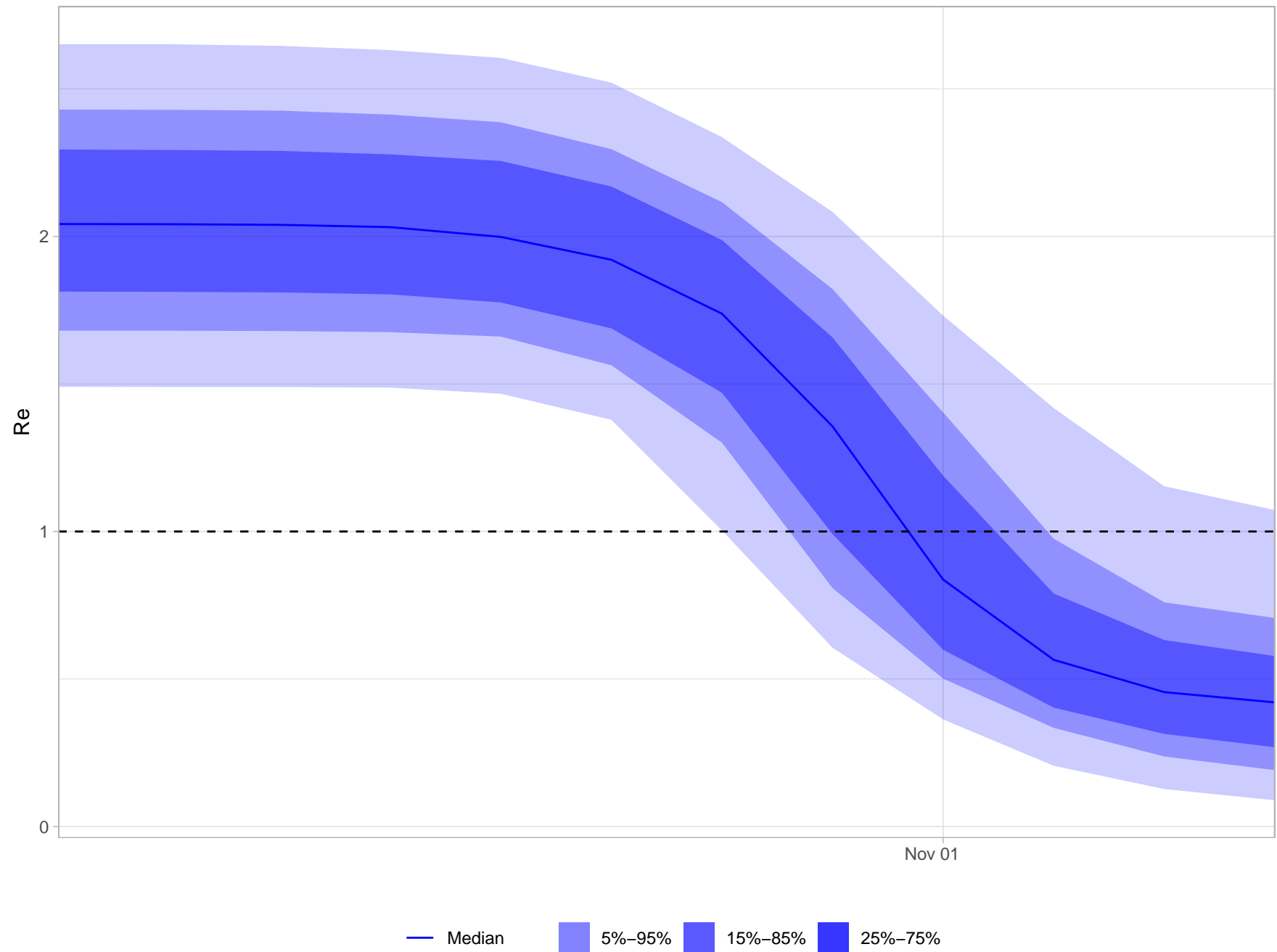
Median × Confirmed 5%–95% 15%–85% 25%–75%



# Long Term Death Projection

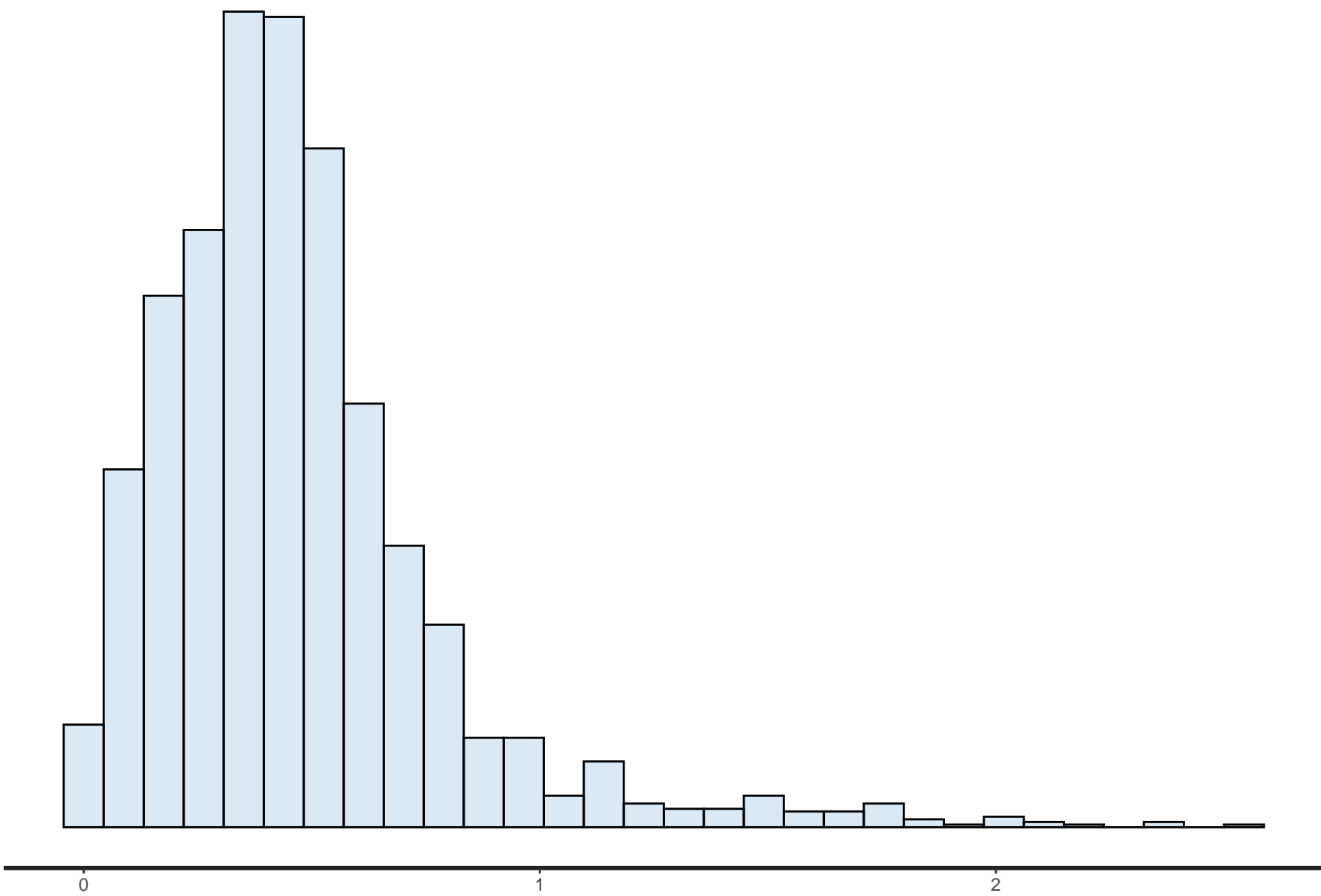


# Effective Reproduction Number

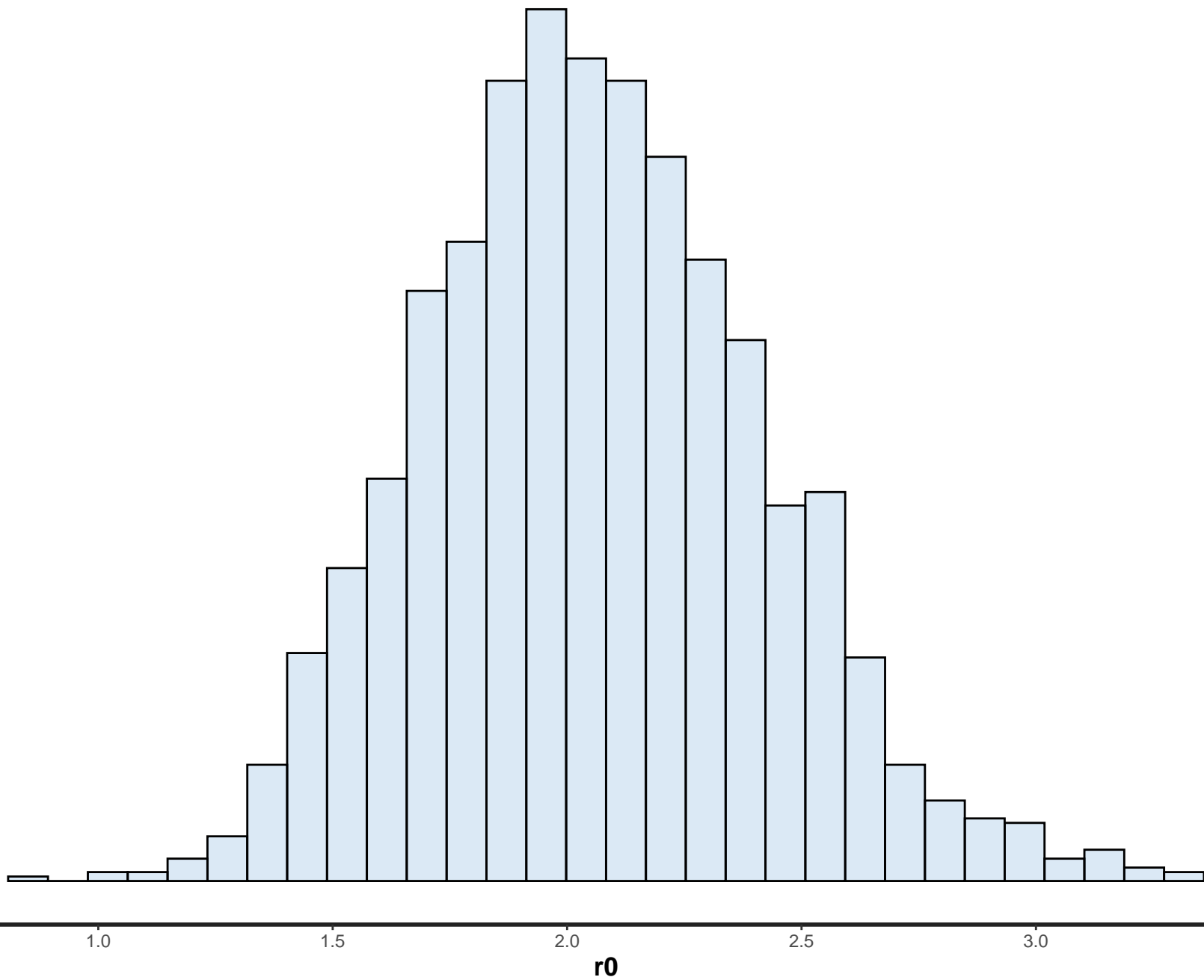


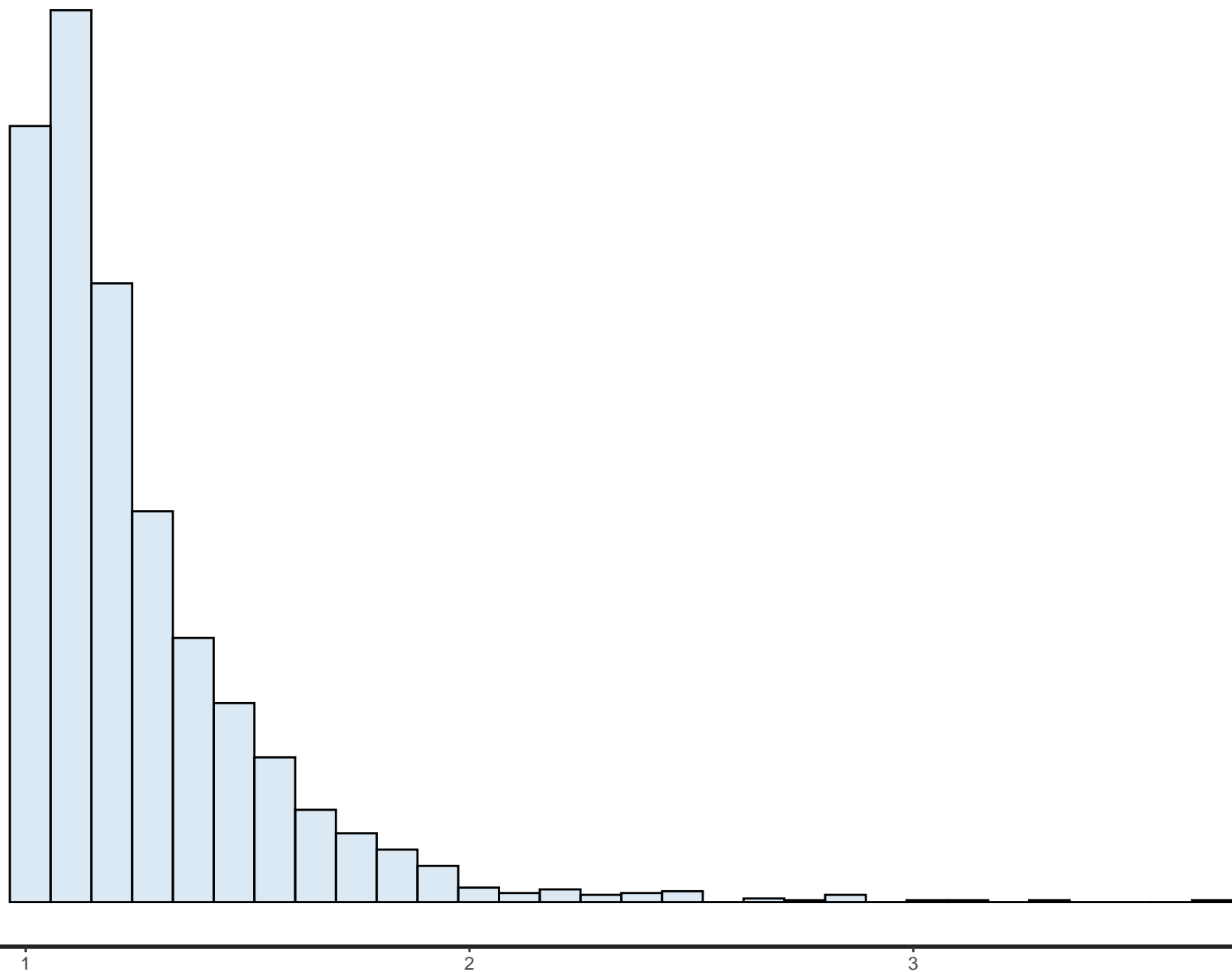
# Rt as of 2020-11-04

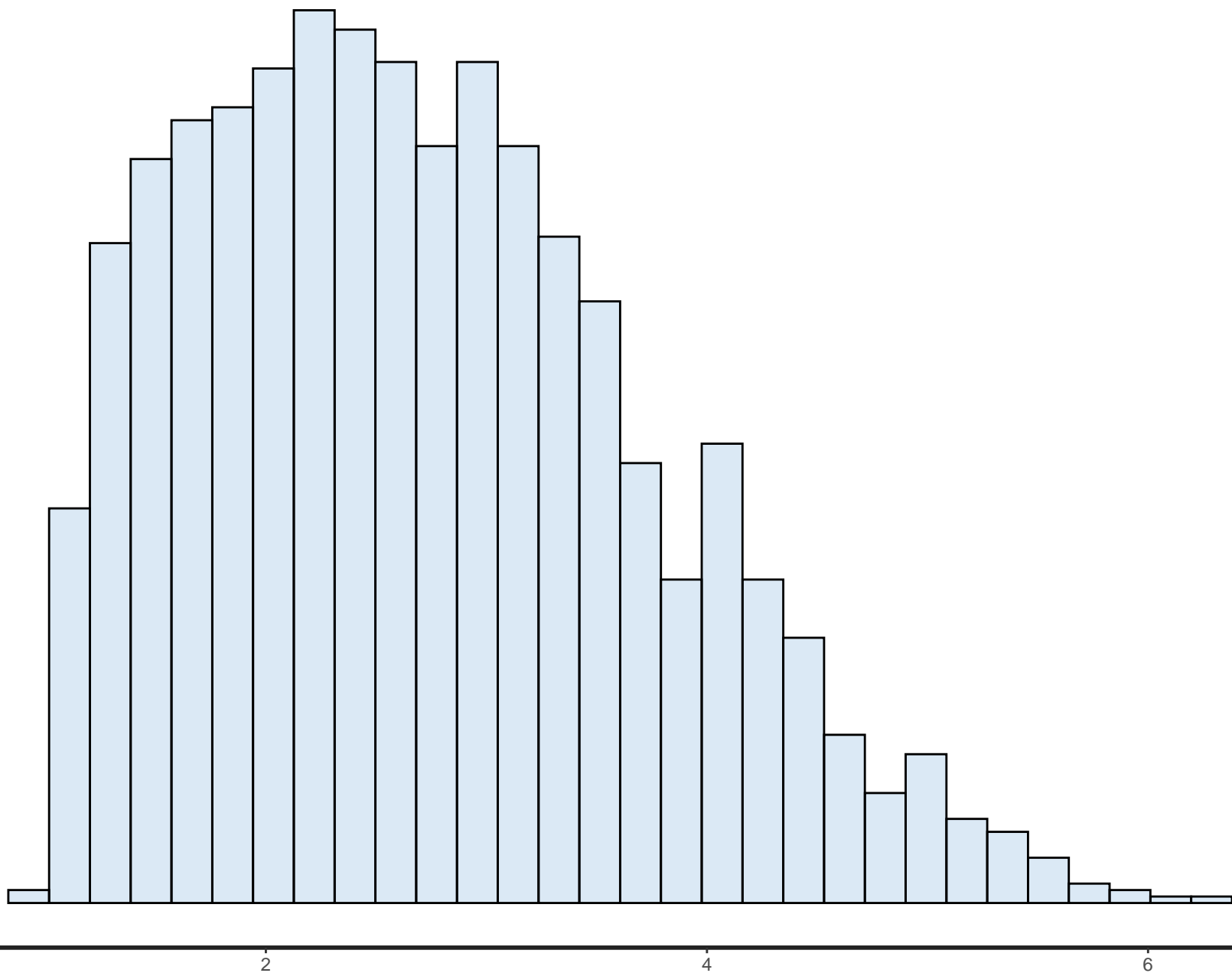
5% 10% 25% 50% 75% 90% 95%  
0.09 0.15 0.27 0.42 0.58 0.79 1.07

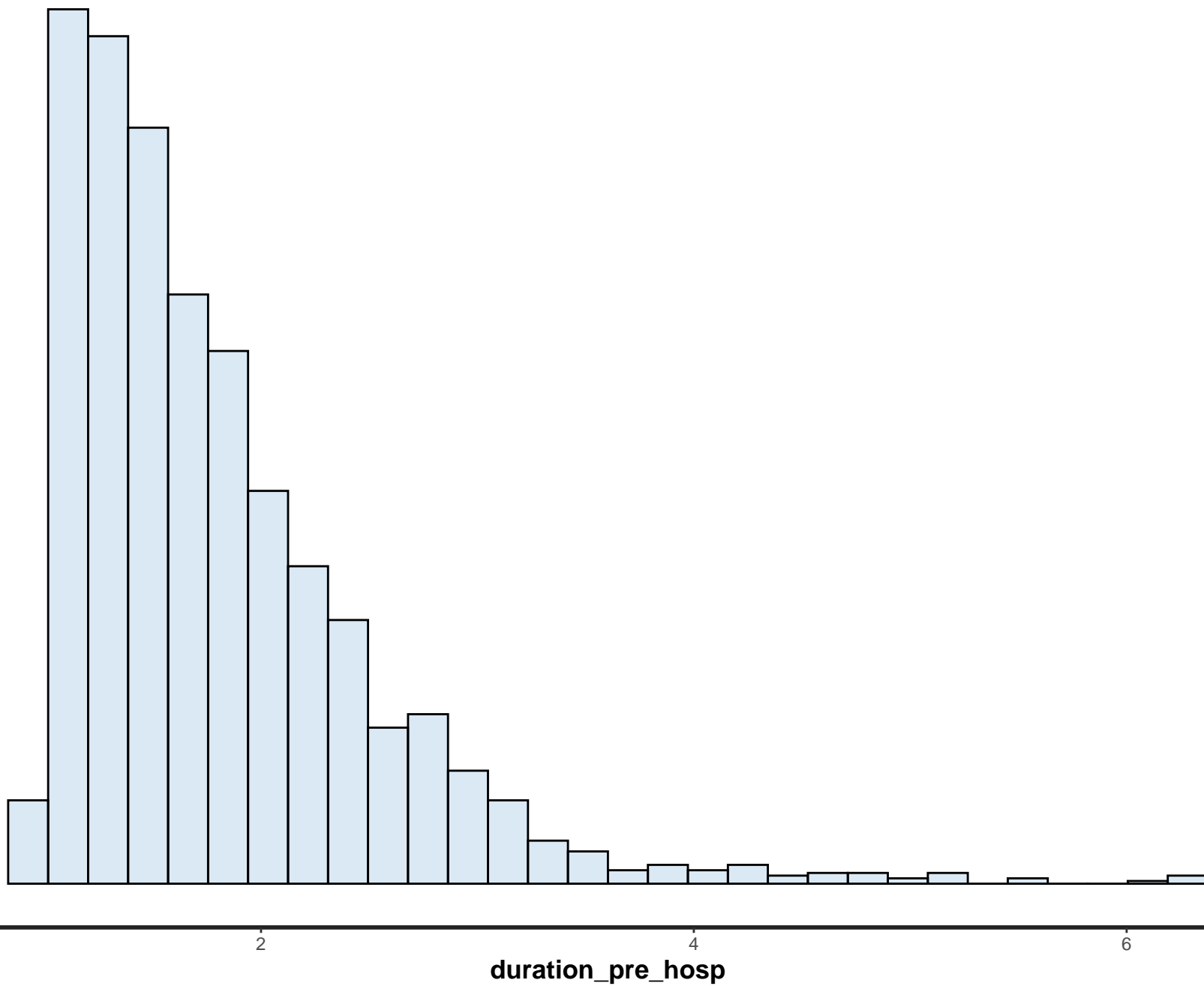


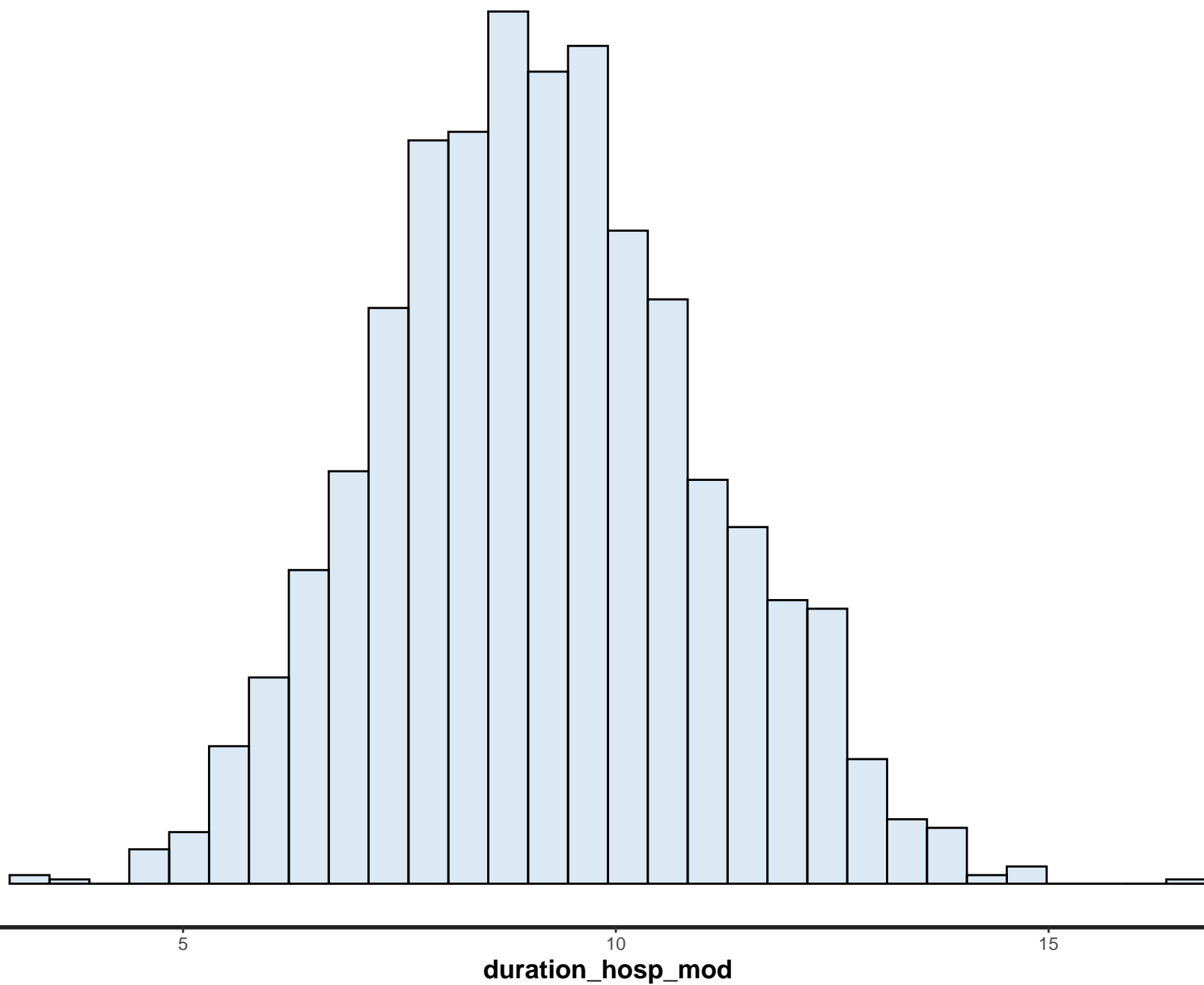


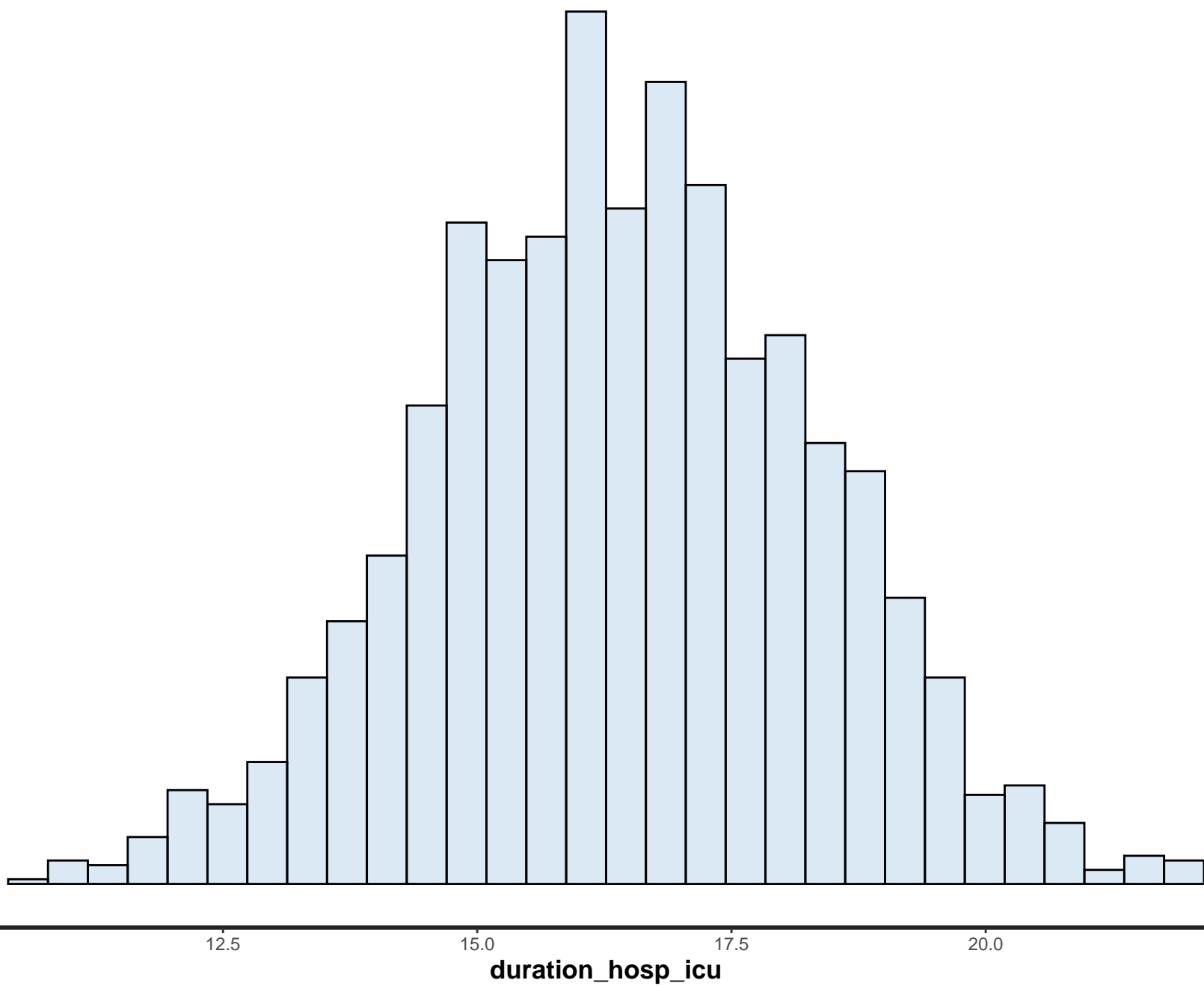


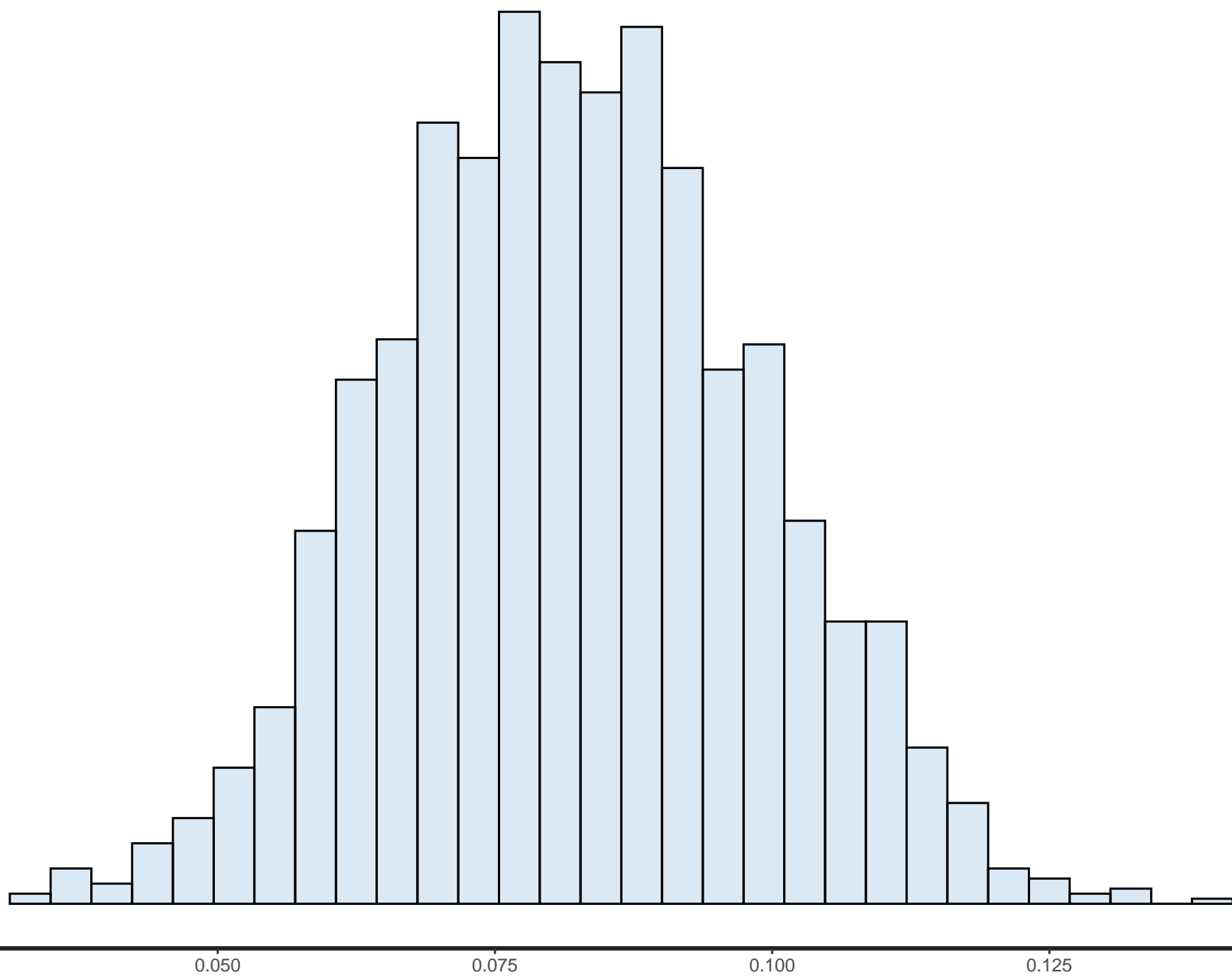


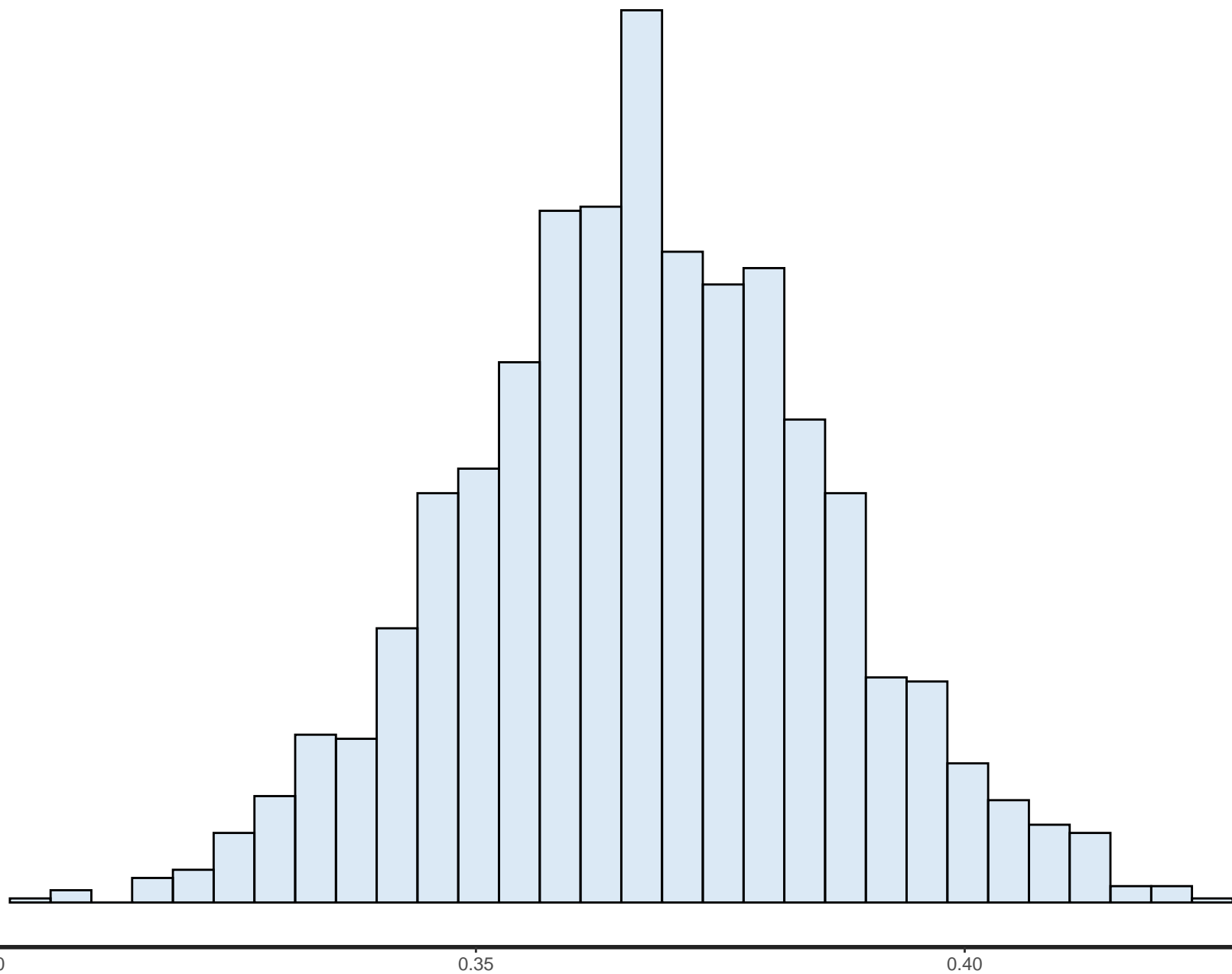




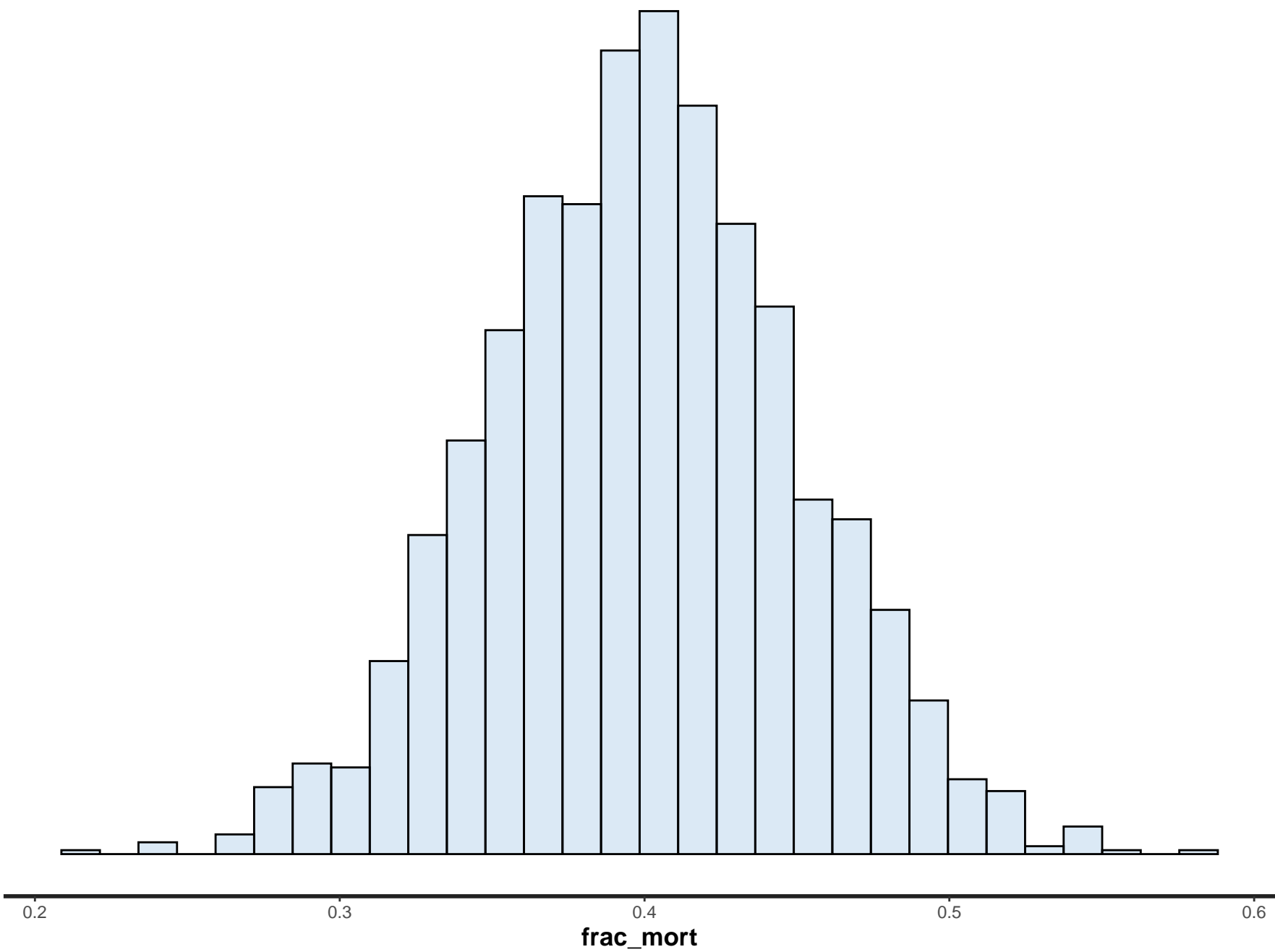




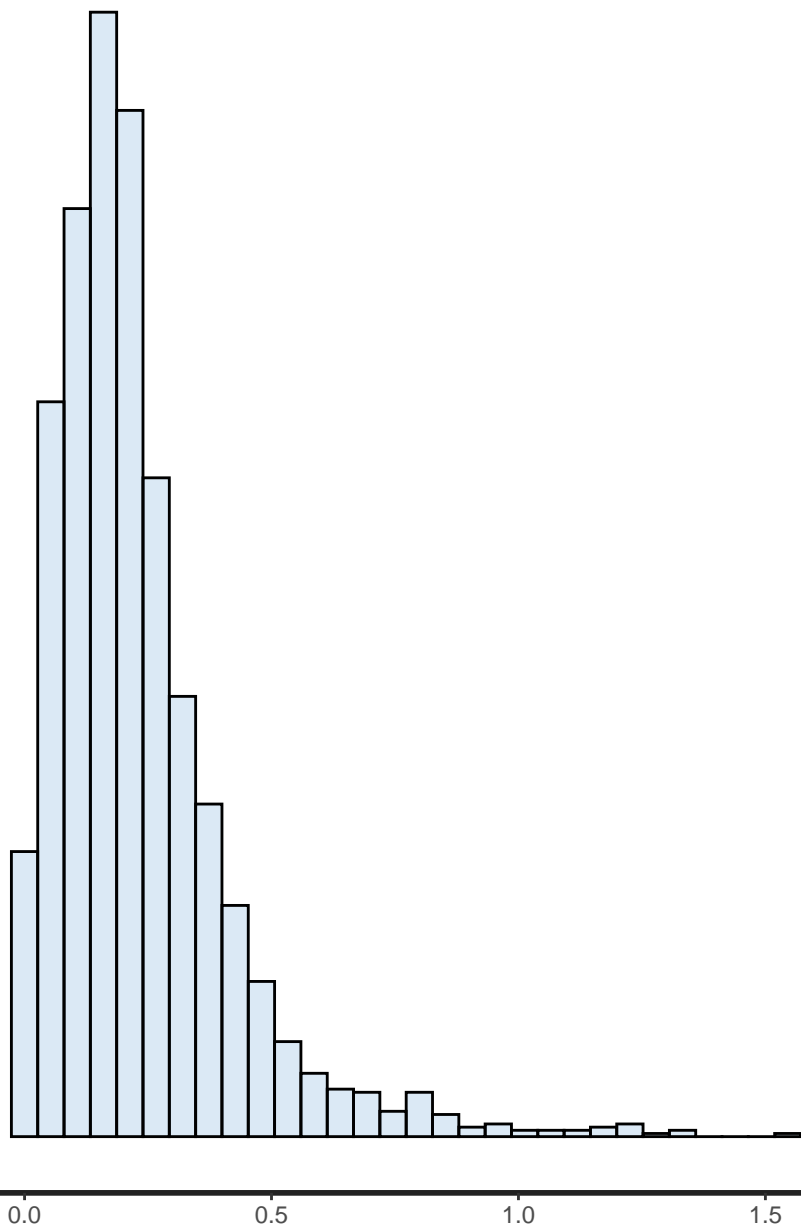




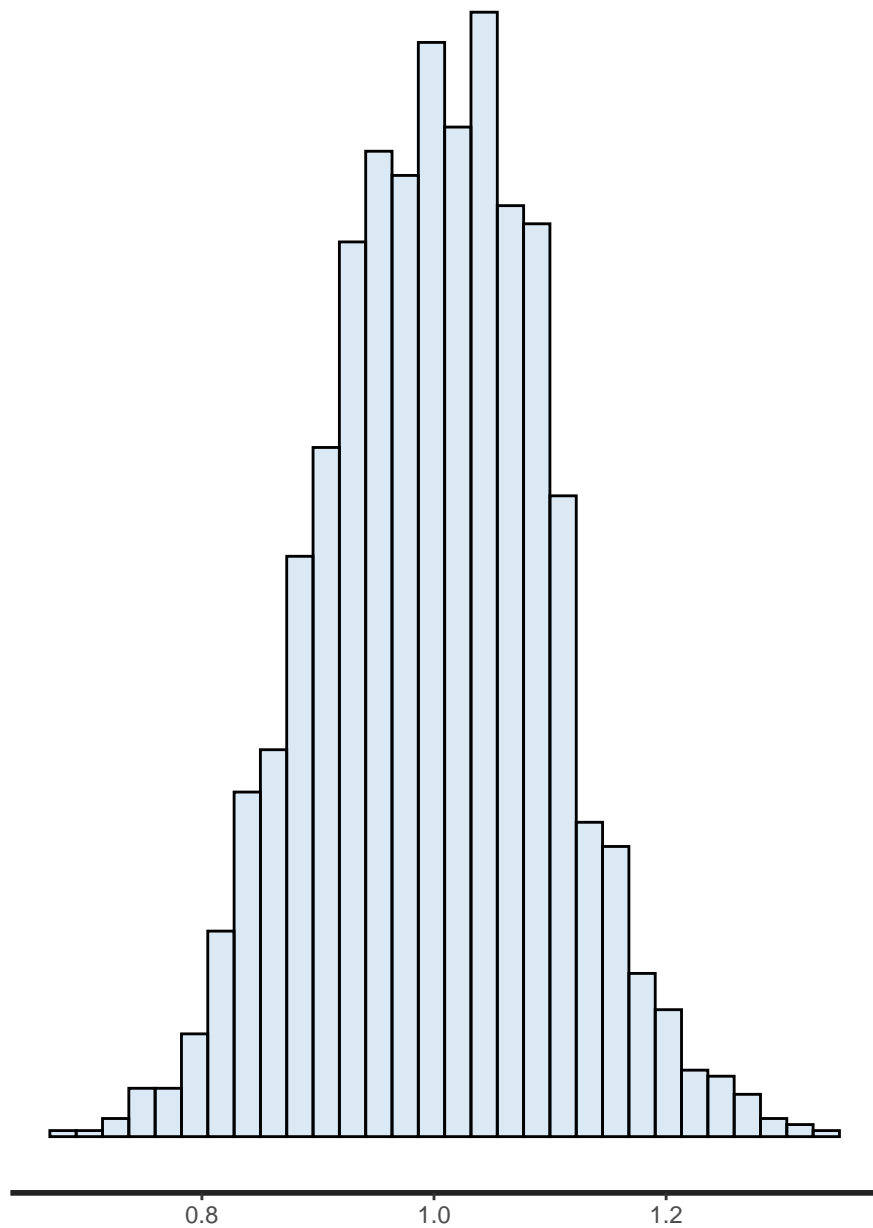




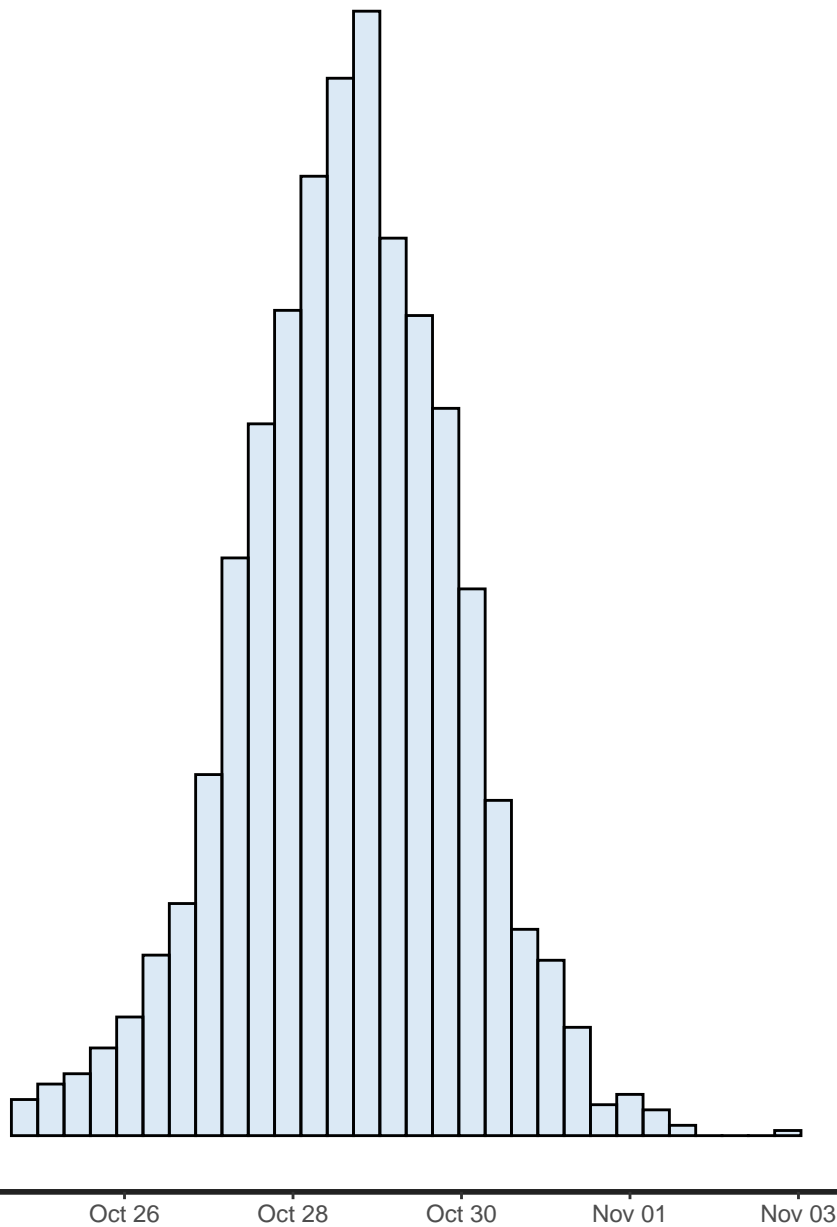
beta\_multiplier[1]



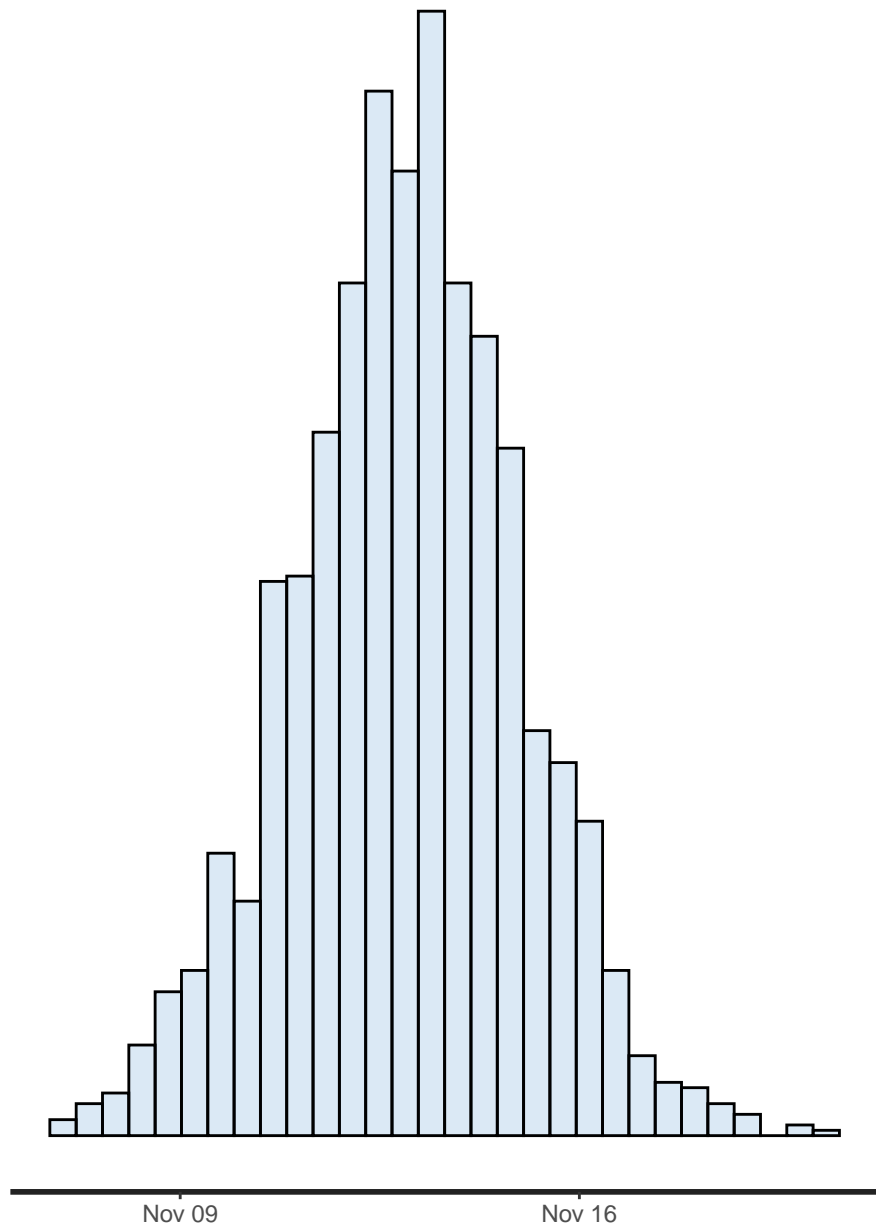
beta\_multiplier[2]



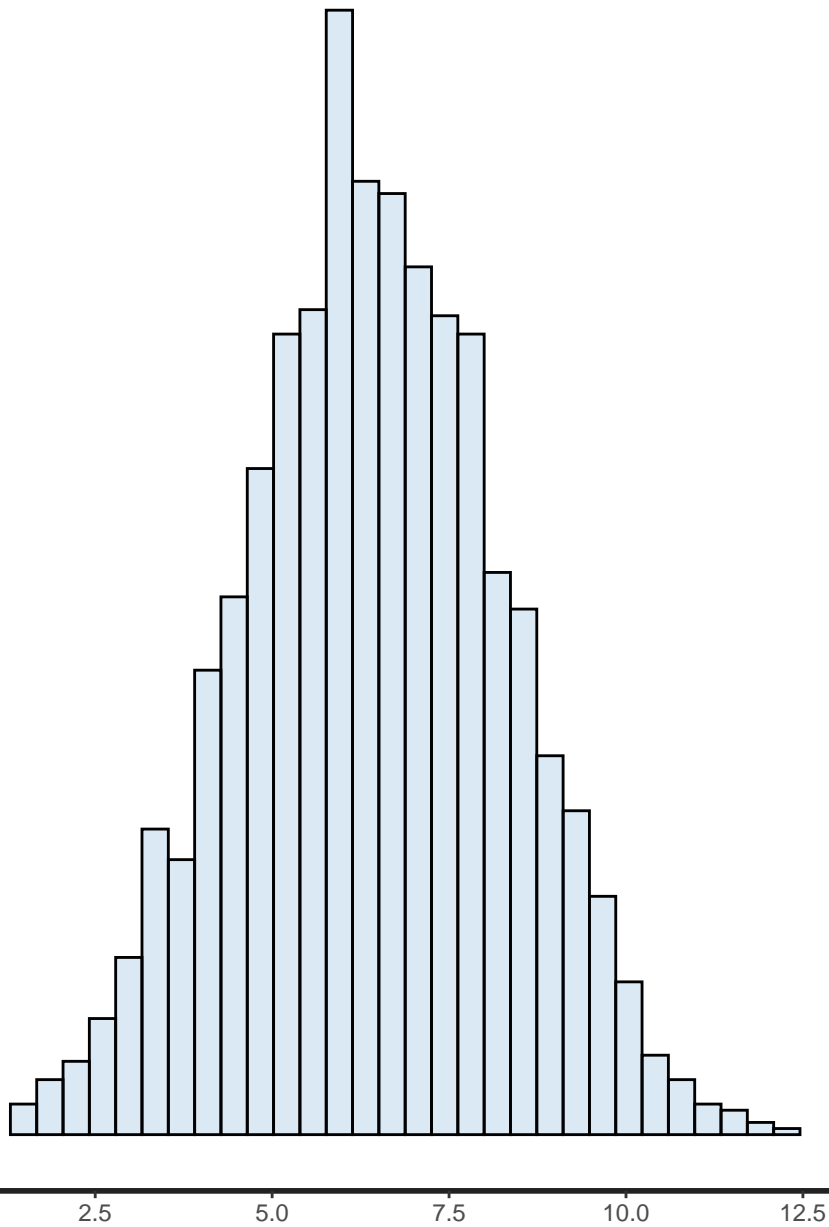
t\_inter[1]



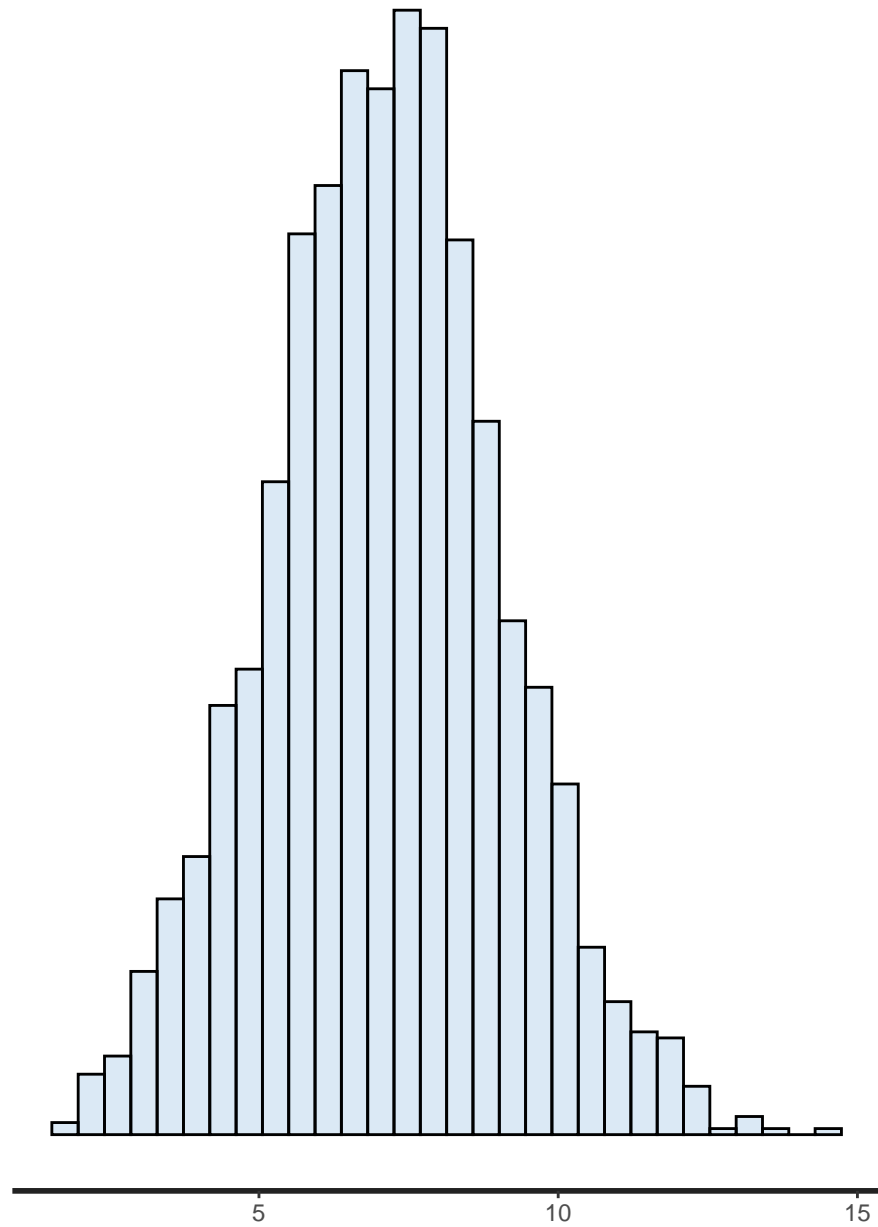
t\_inter[2]



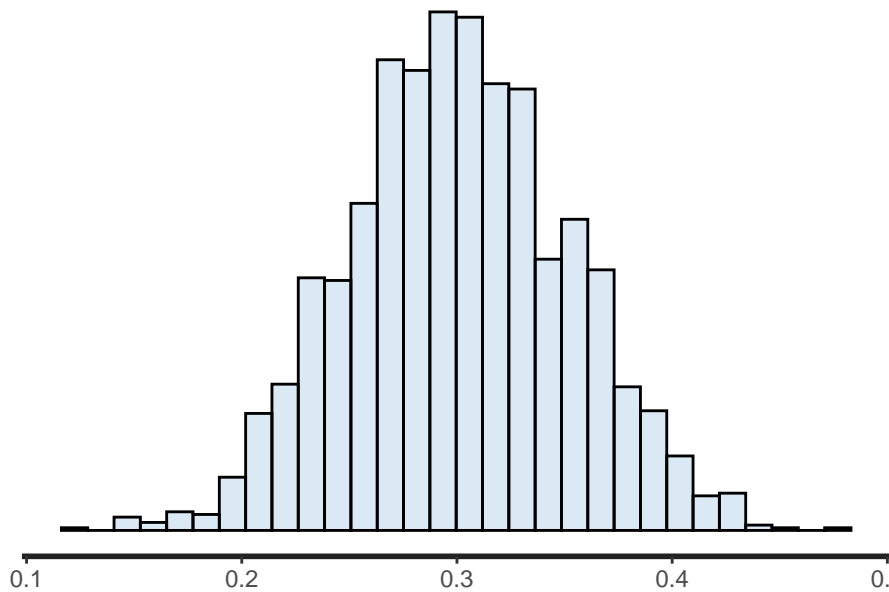
len\_inter[1]



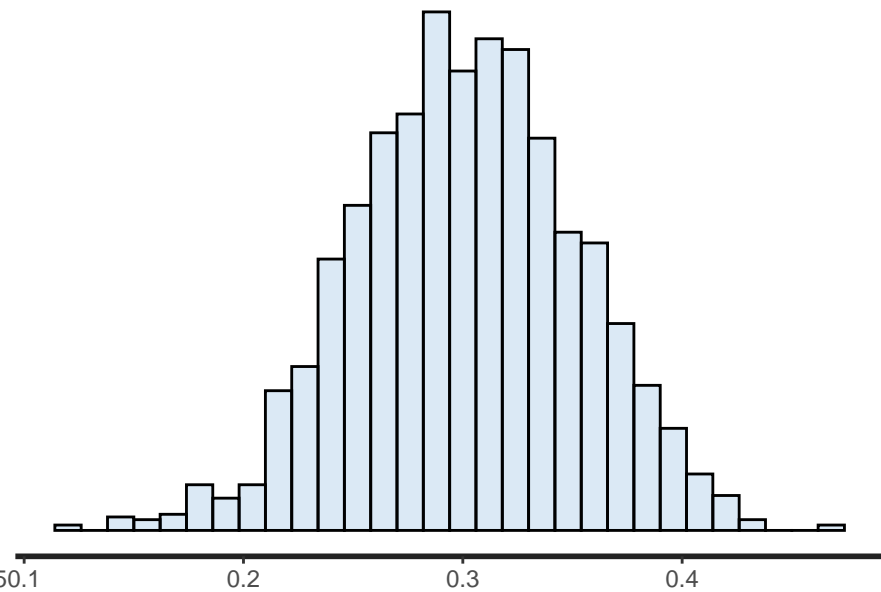
len\_inter[2]



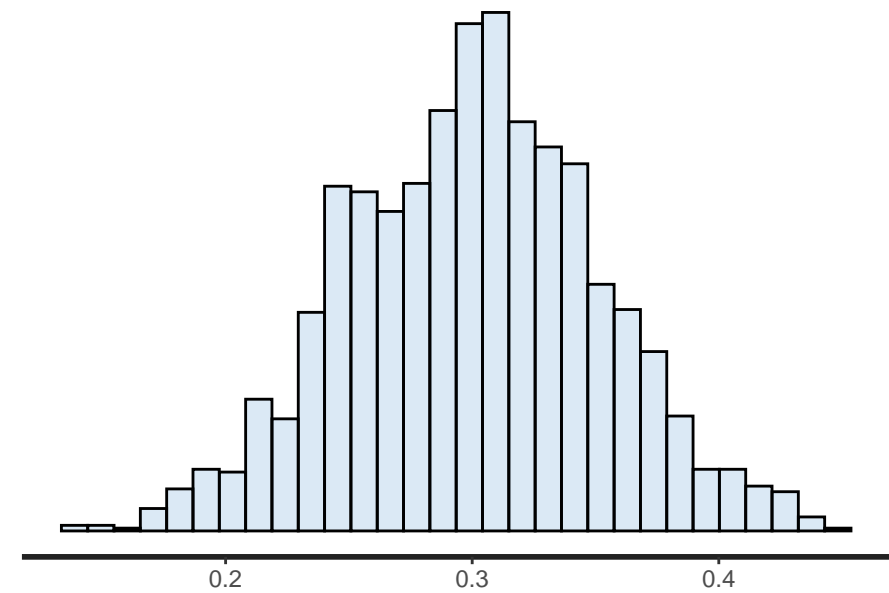
frac\_PUI[1]



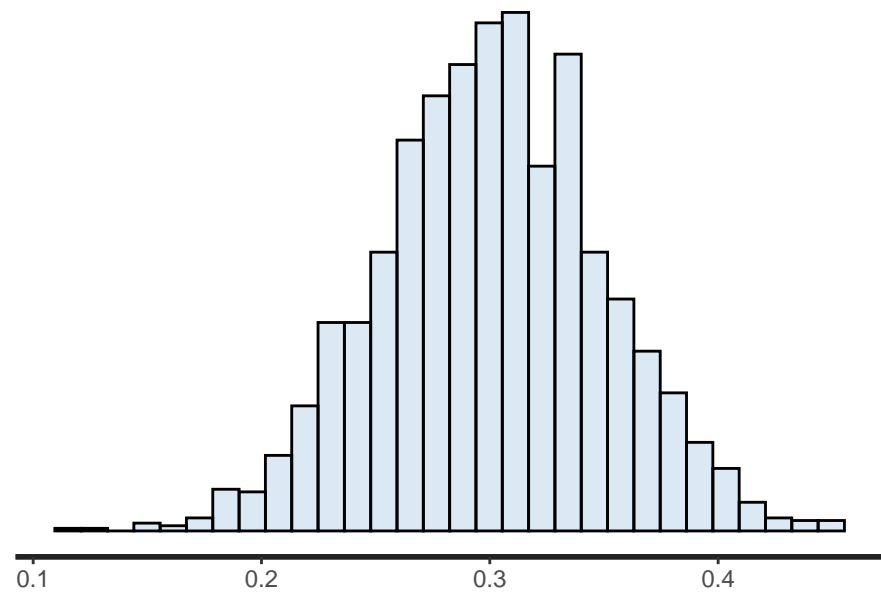
frac\_PUI[2]

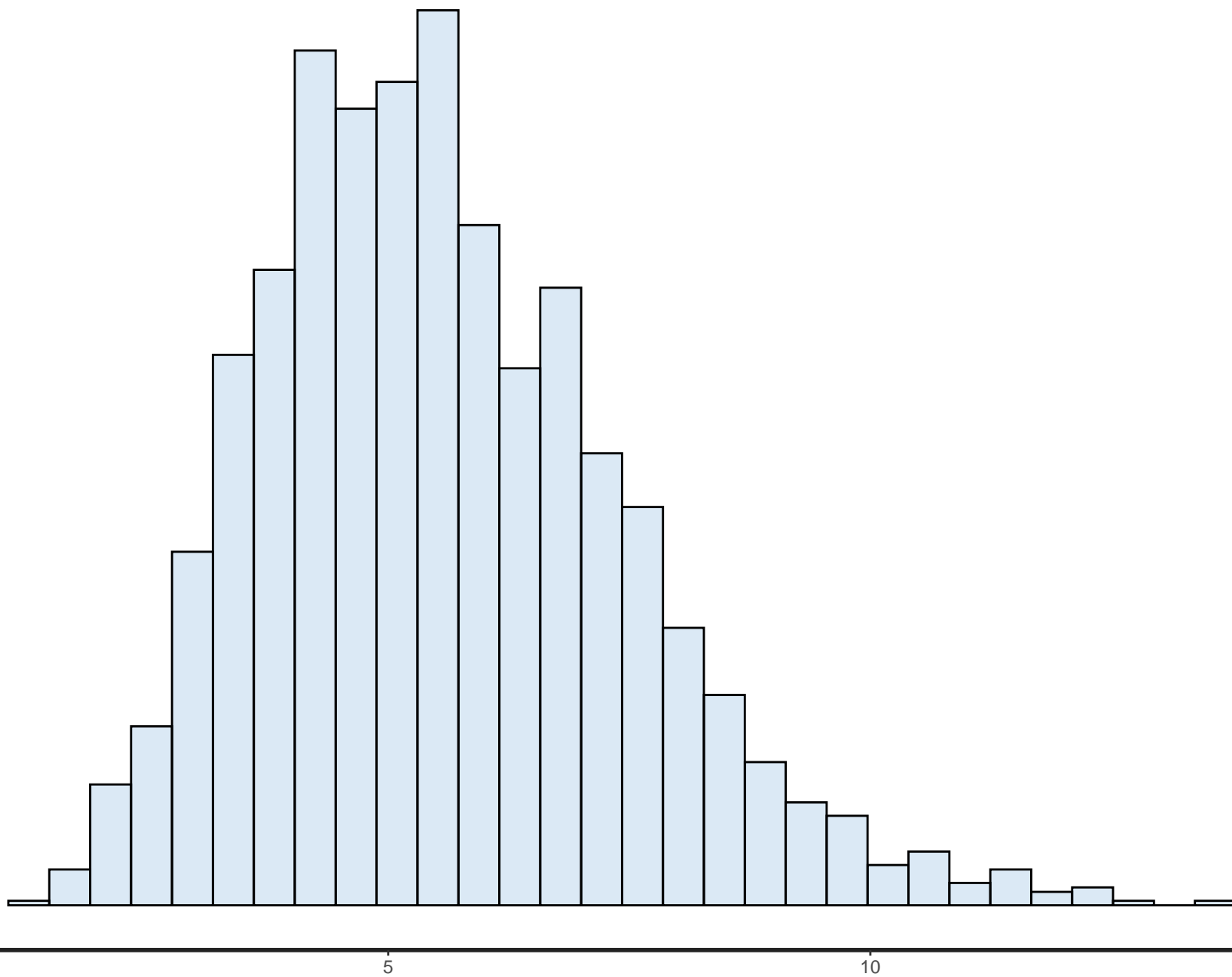


frac\_PUI[3]

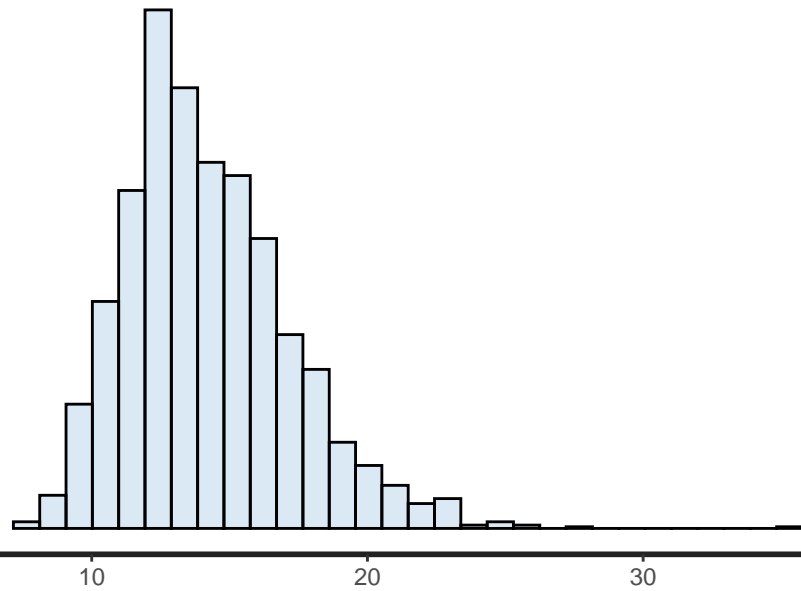


frac\_PUI[4]

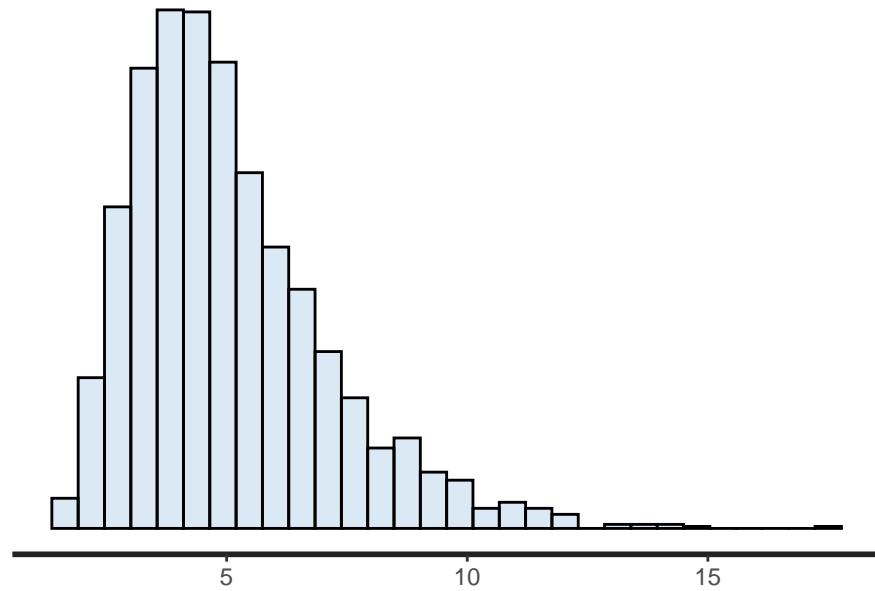




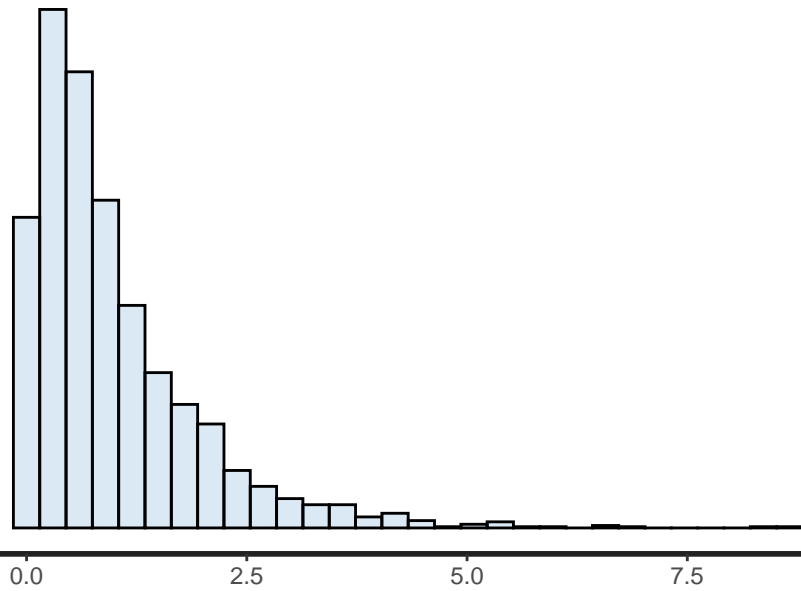
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

