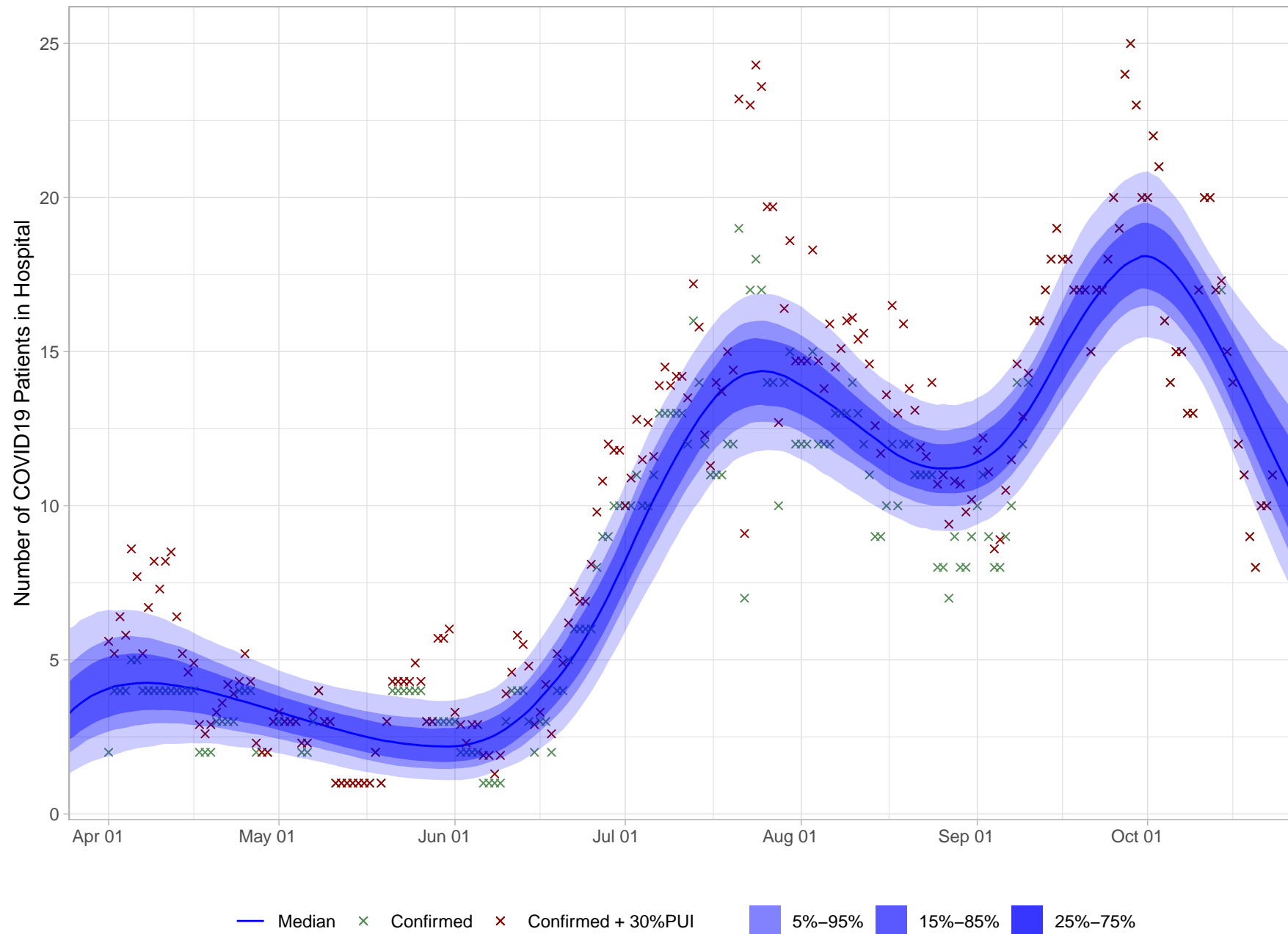
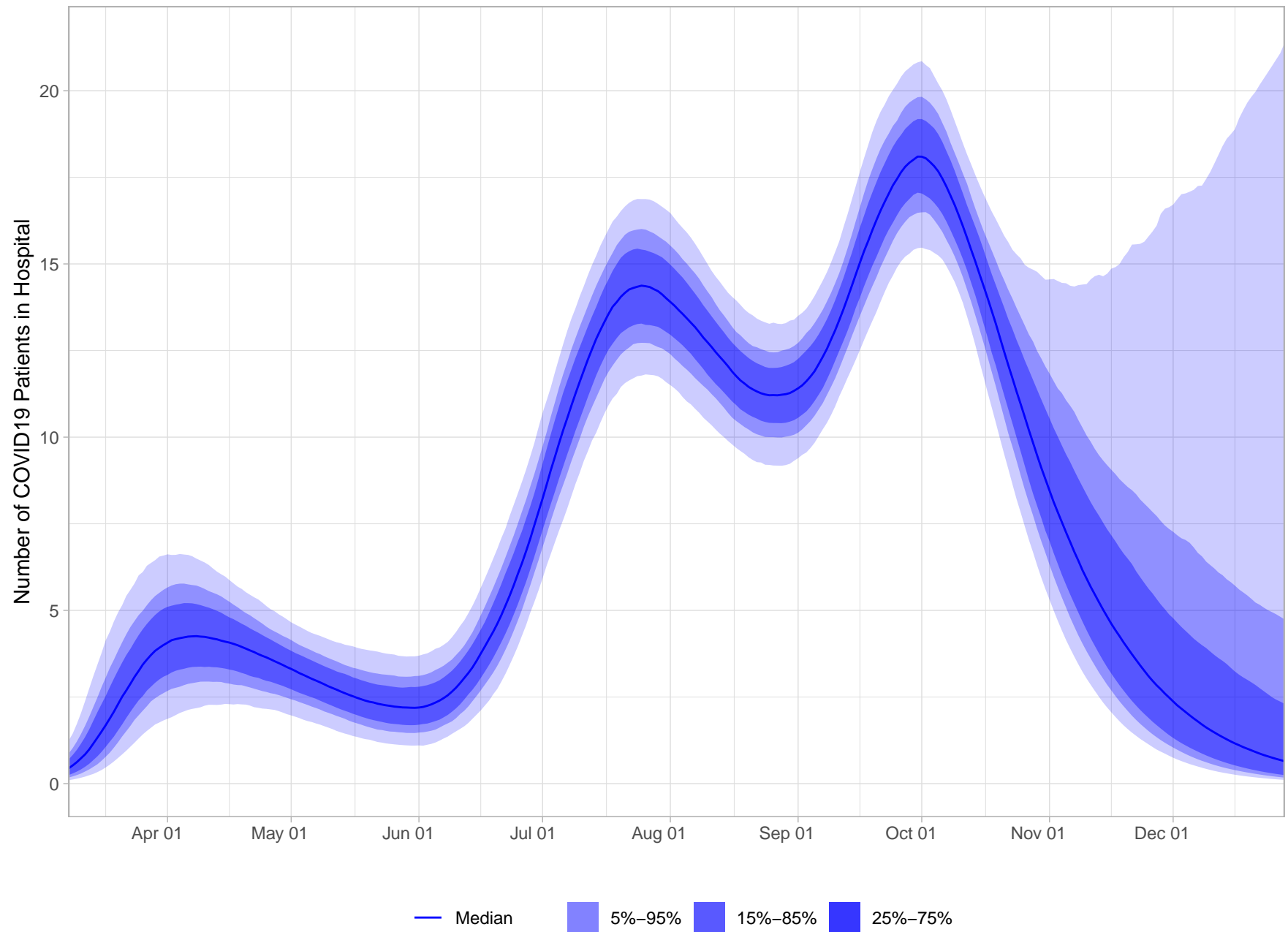


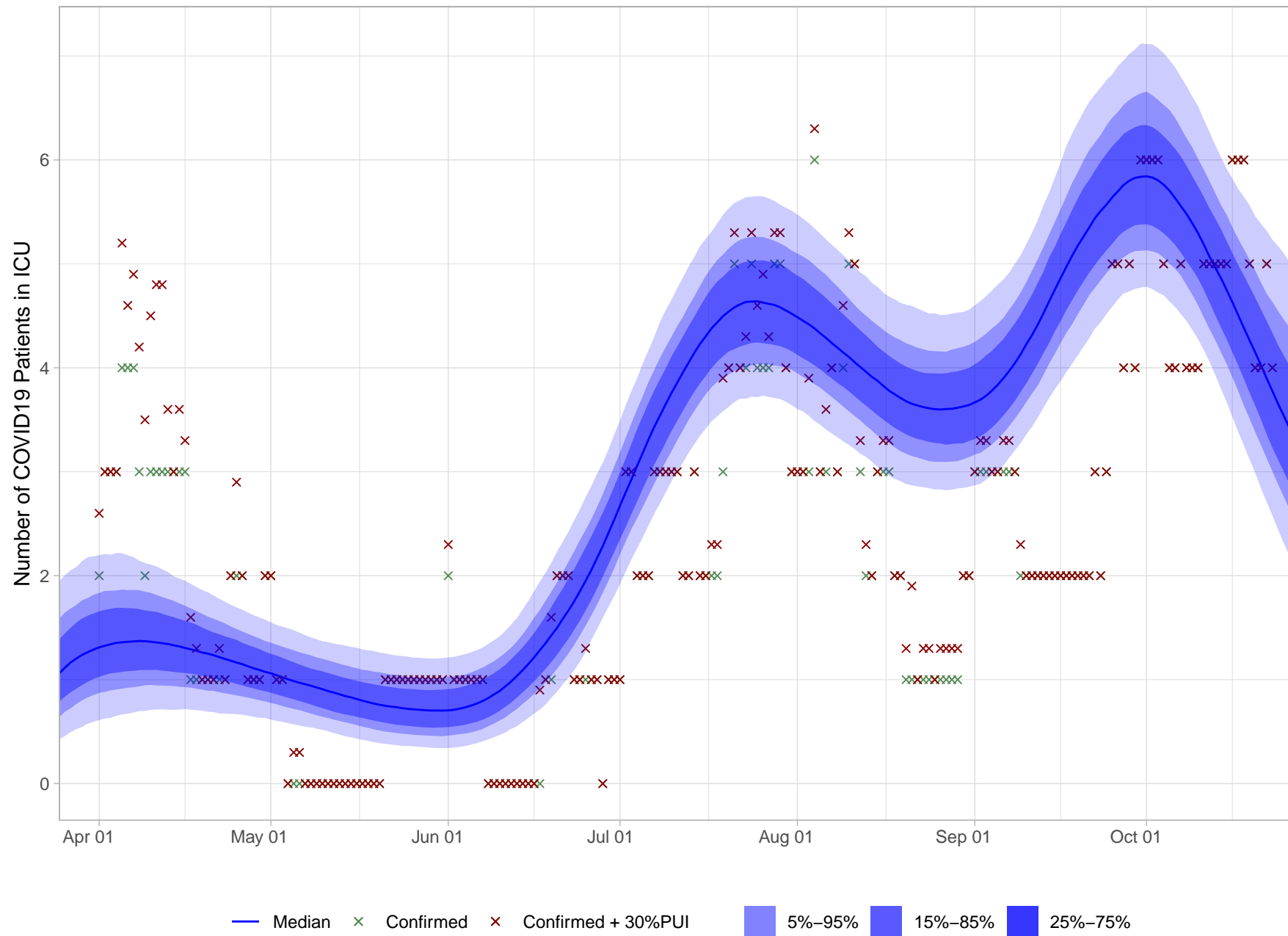
# Short Term Hospitalization Projection



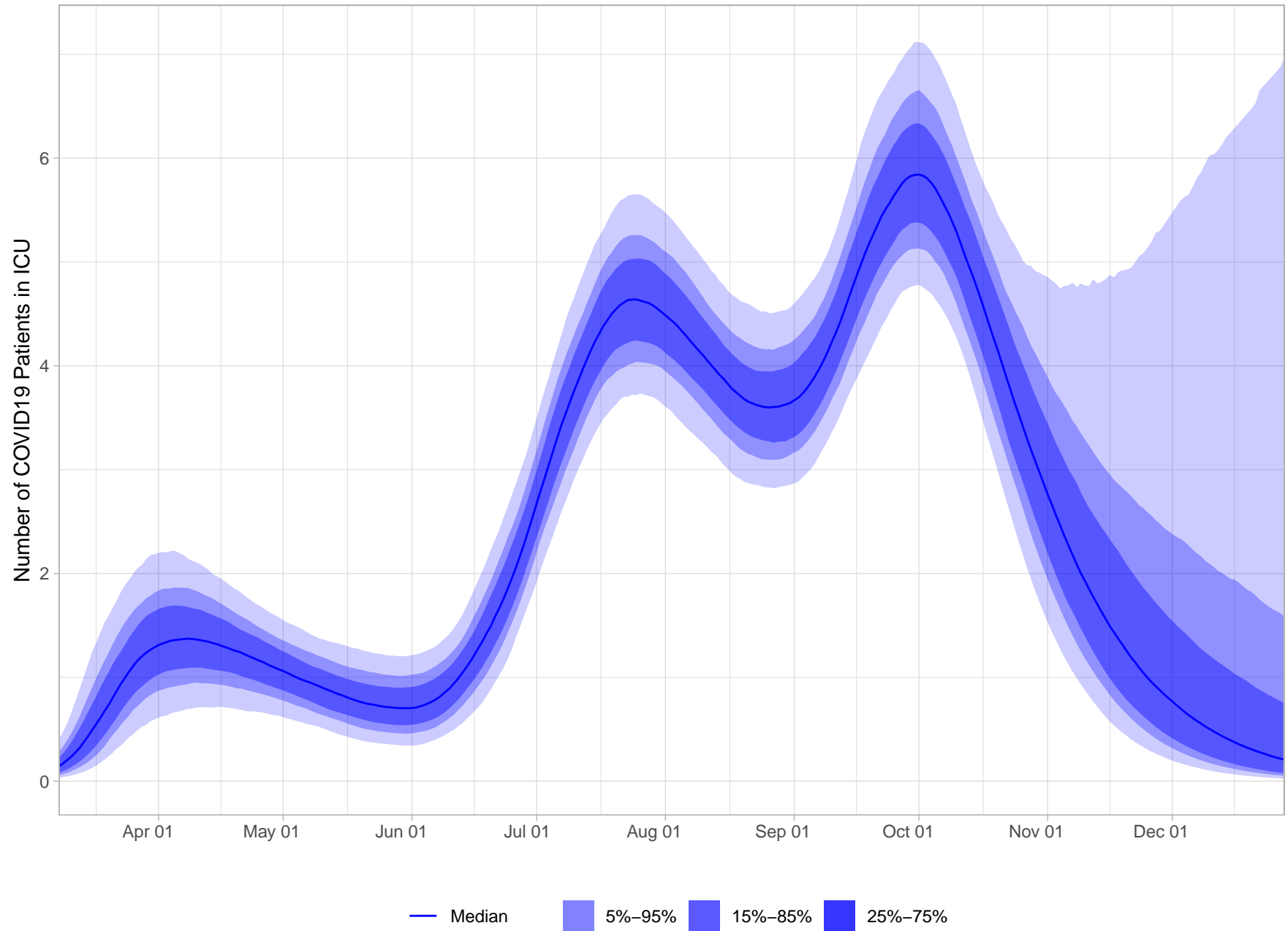
# Long Term Hospitalization Projection



# Short Term ICU Projection

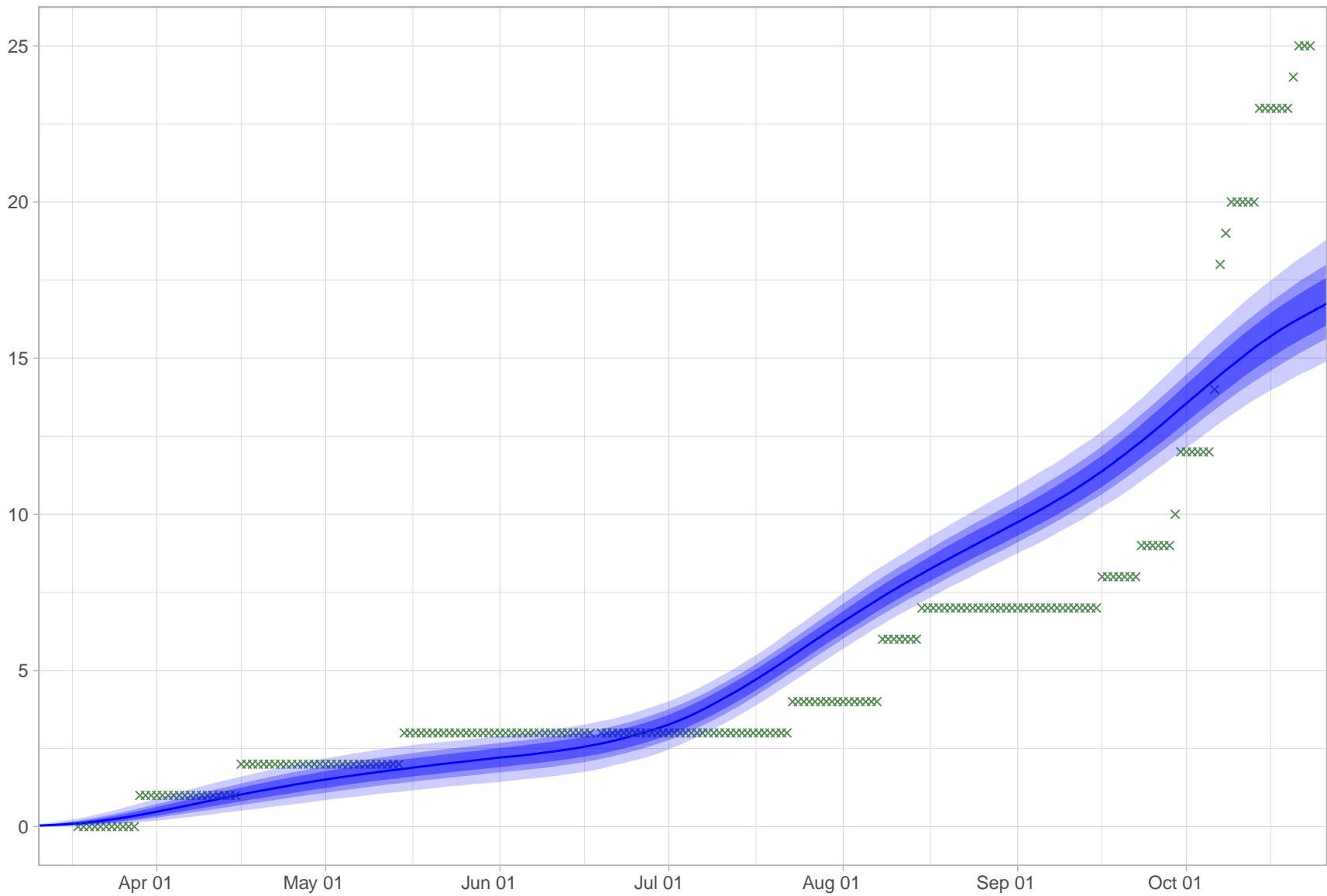


# Long Term ICU Projection



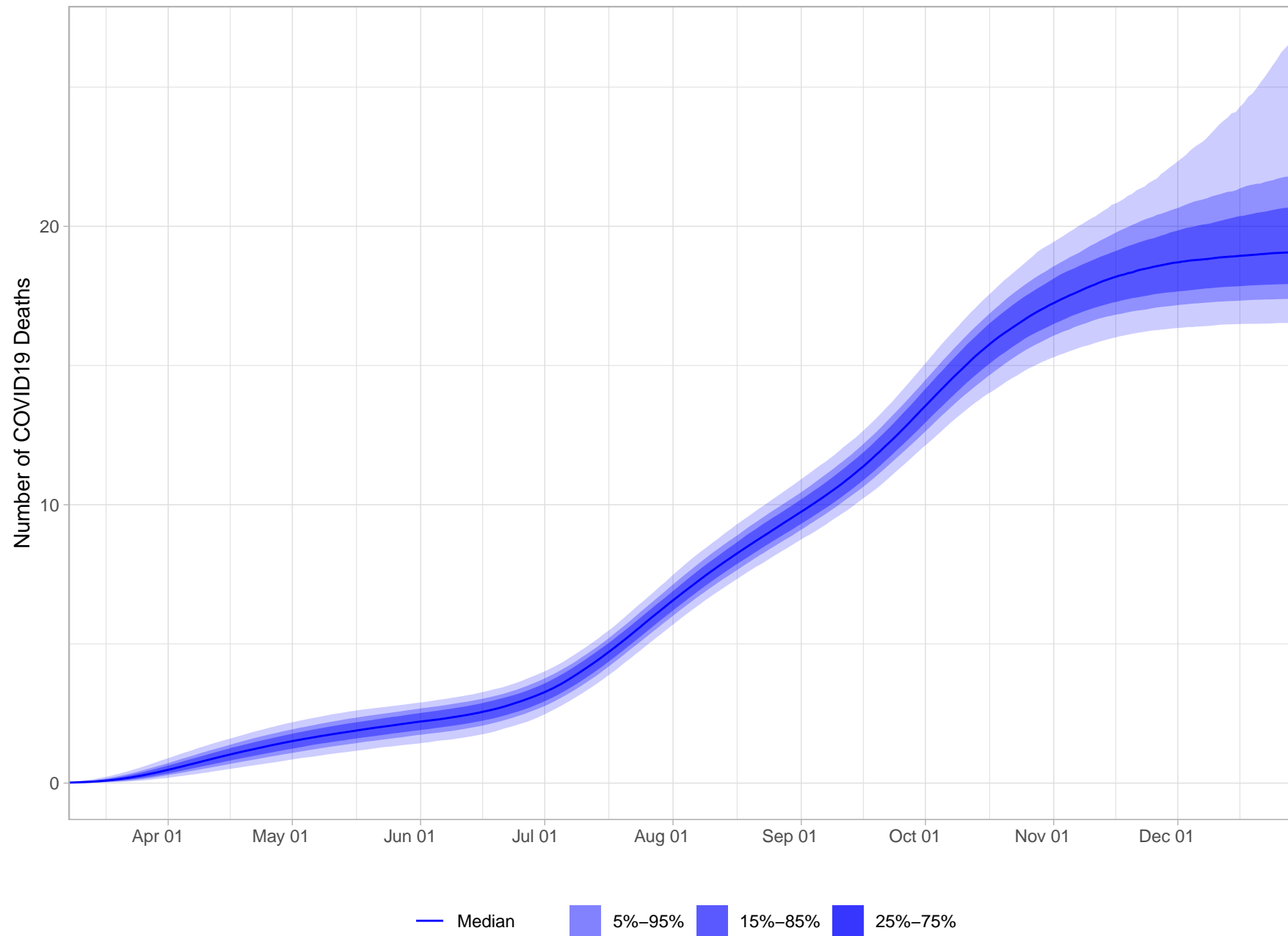
# Short Term Death Projection

Number of COVID19 Deaths

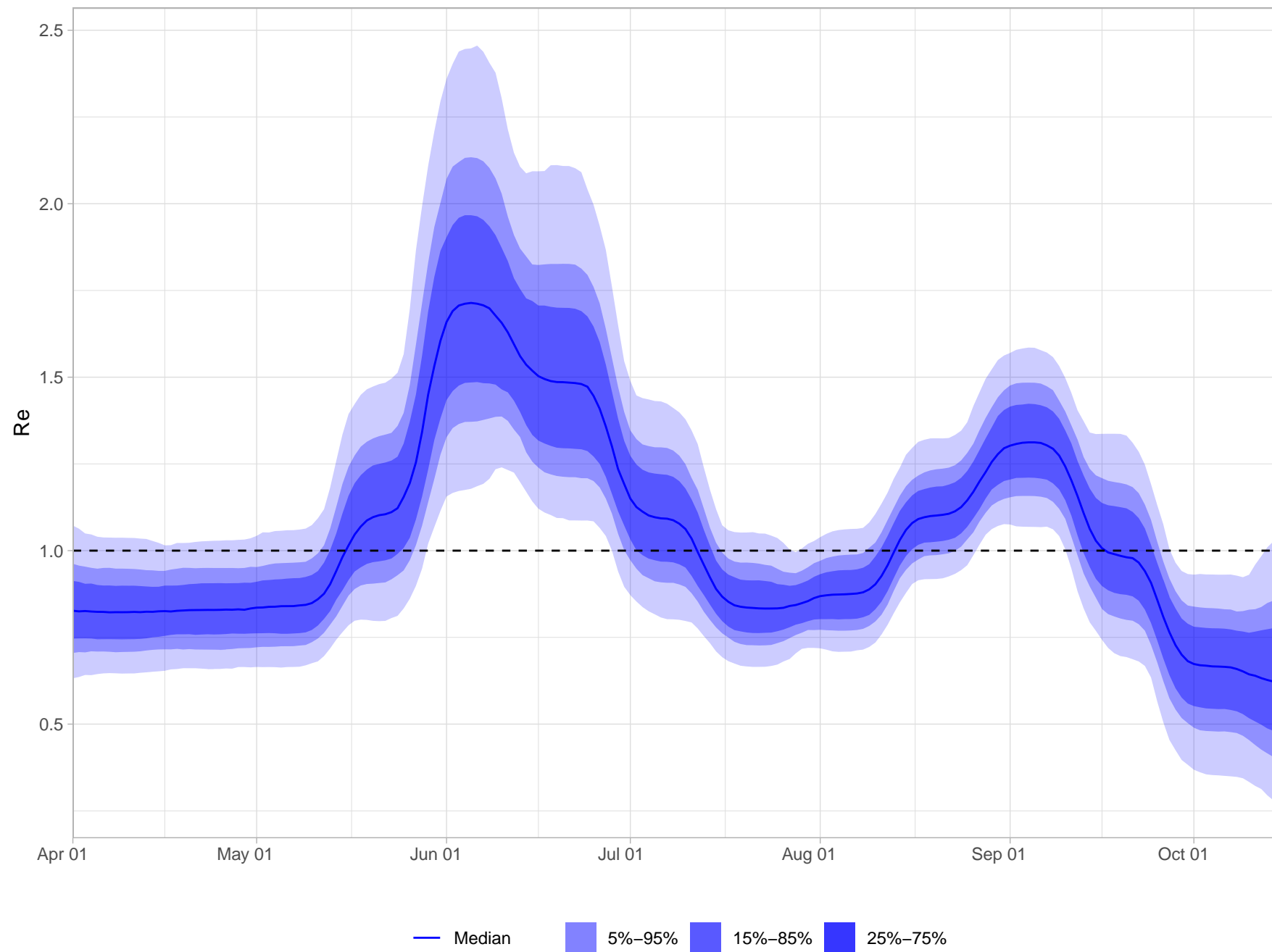


Median x Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

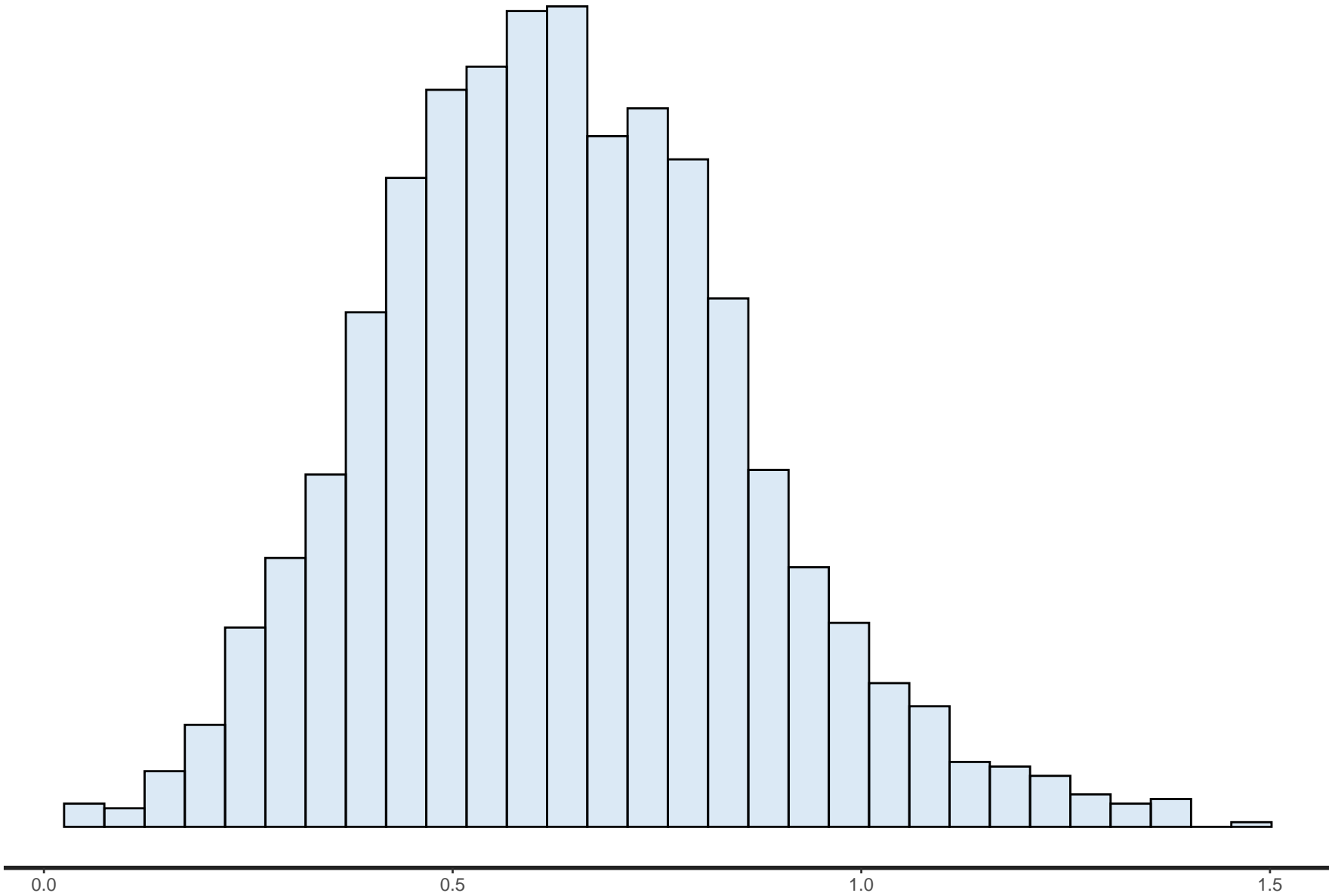


Effective Reproduction Number

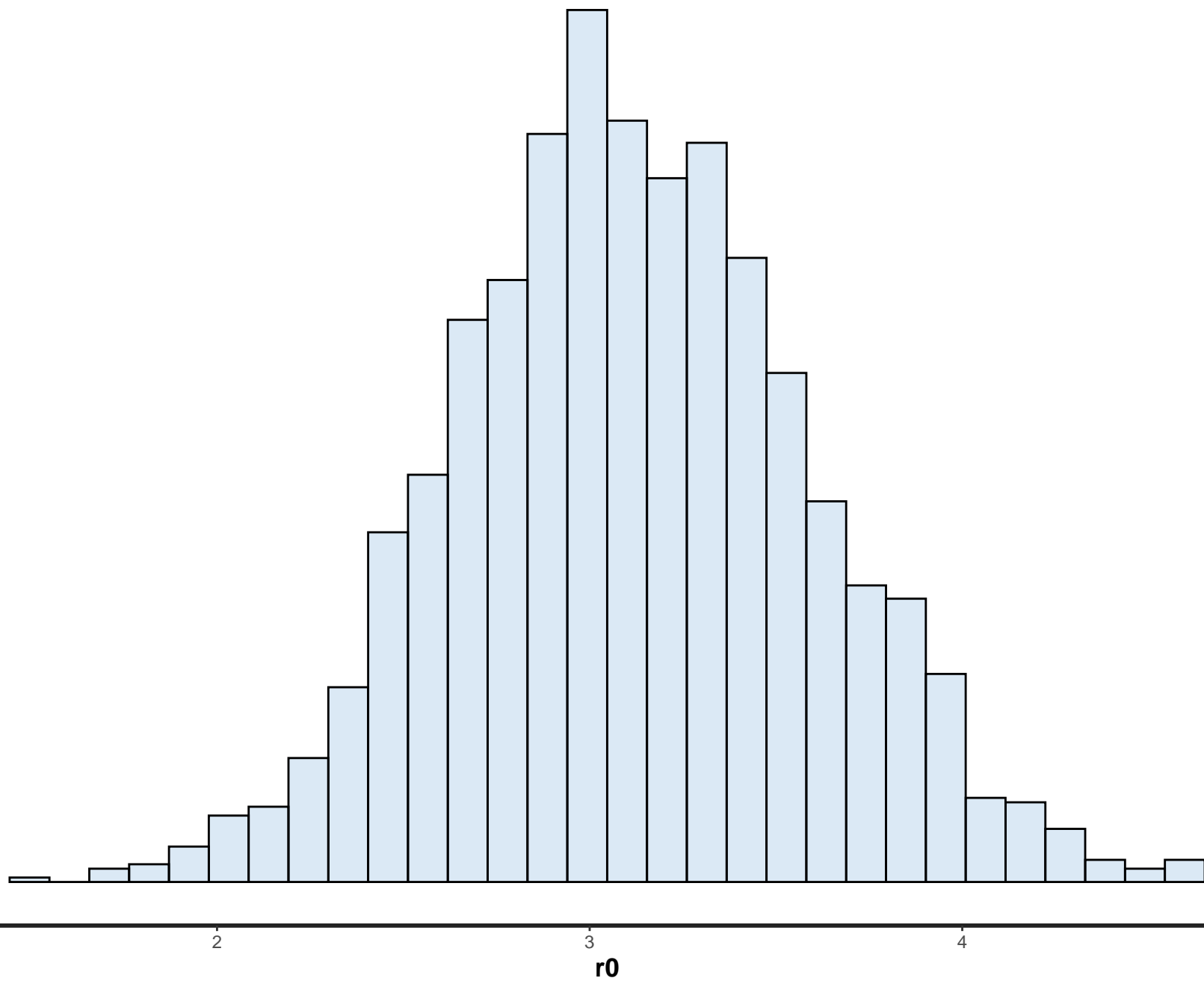


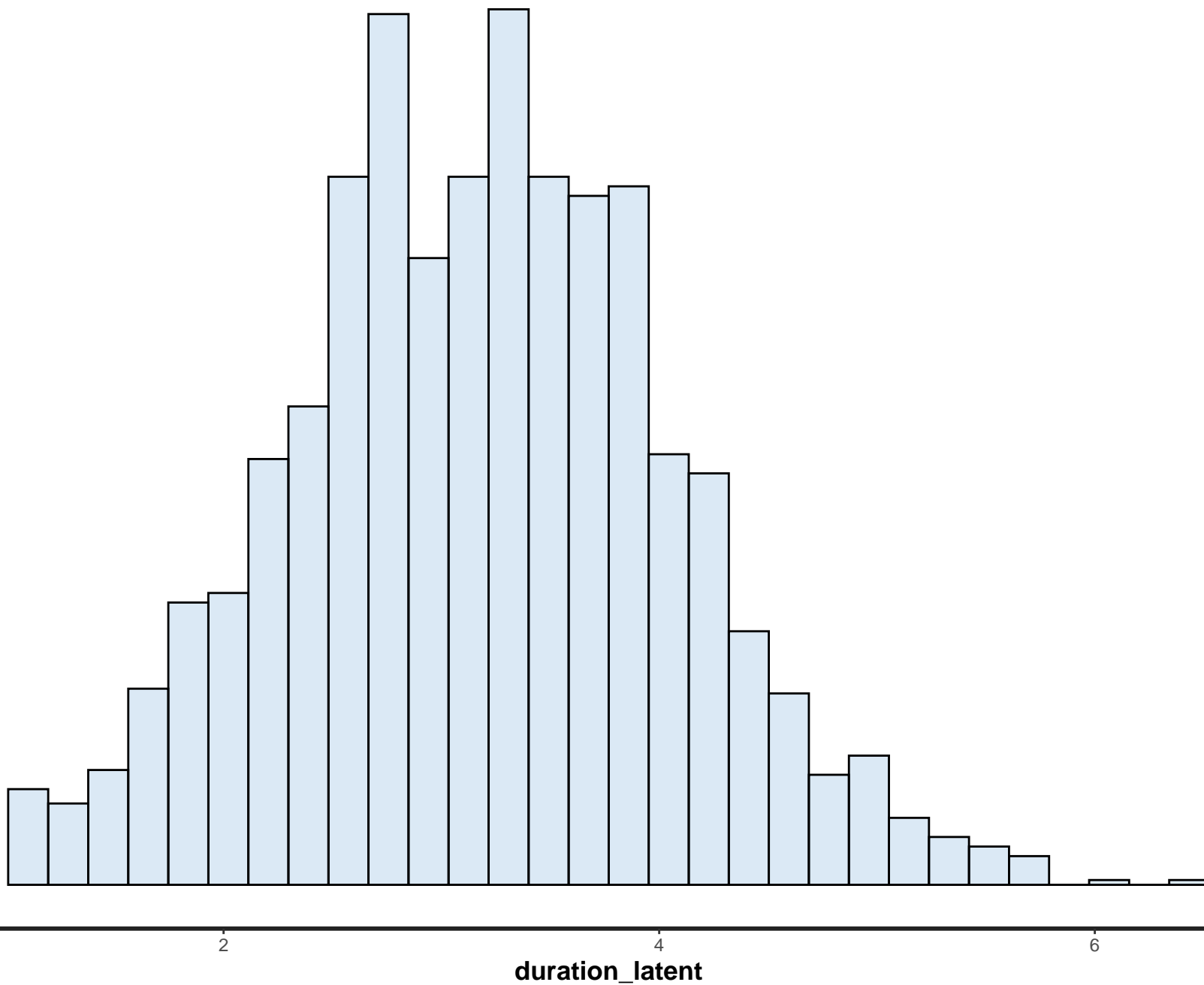
# Rt as of 2020-10-14

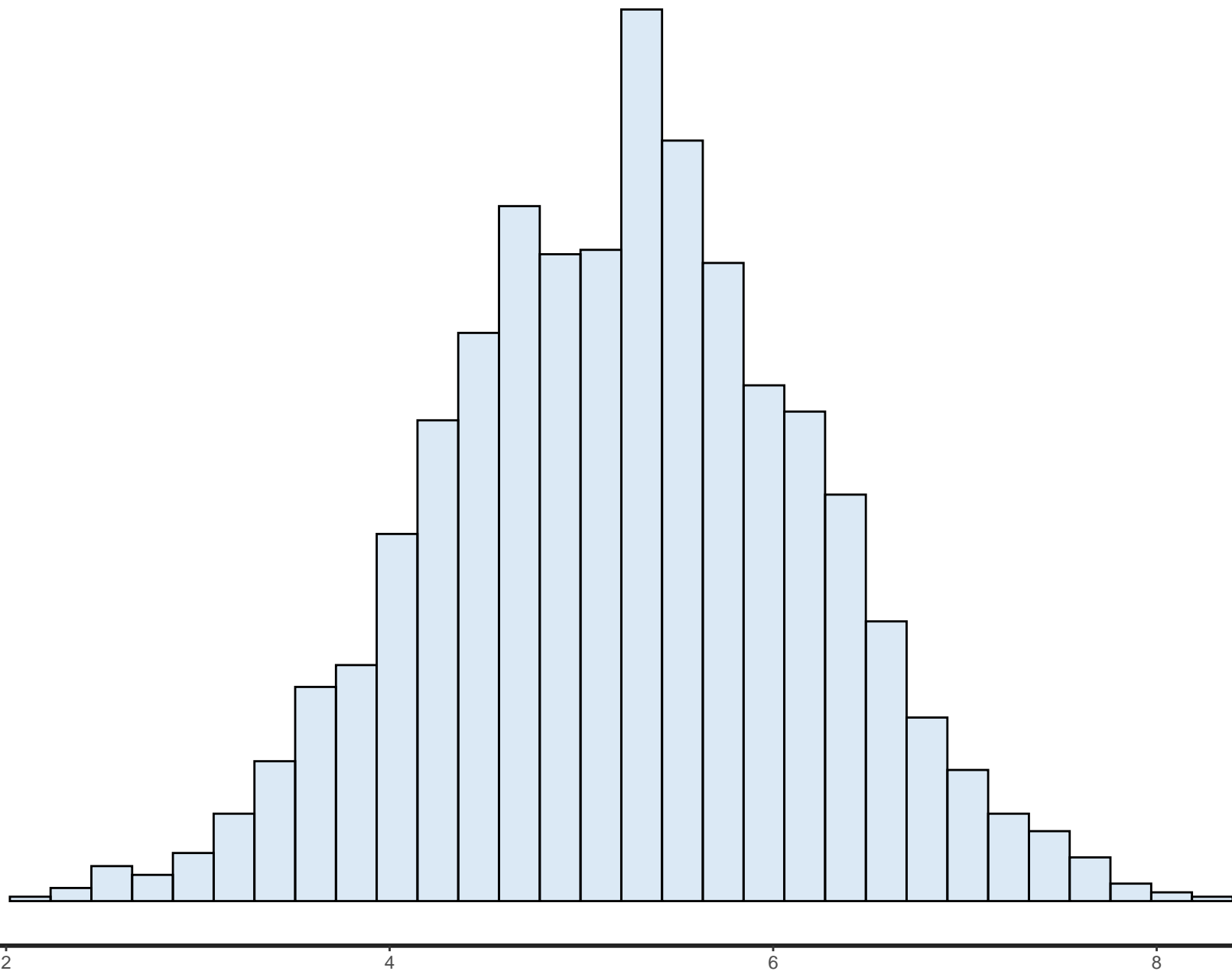
5% 10% 25% 50% 75% 90% 95%  
0.28 0.36 0.48 0.62 0.78 0.92 1.03

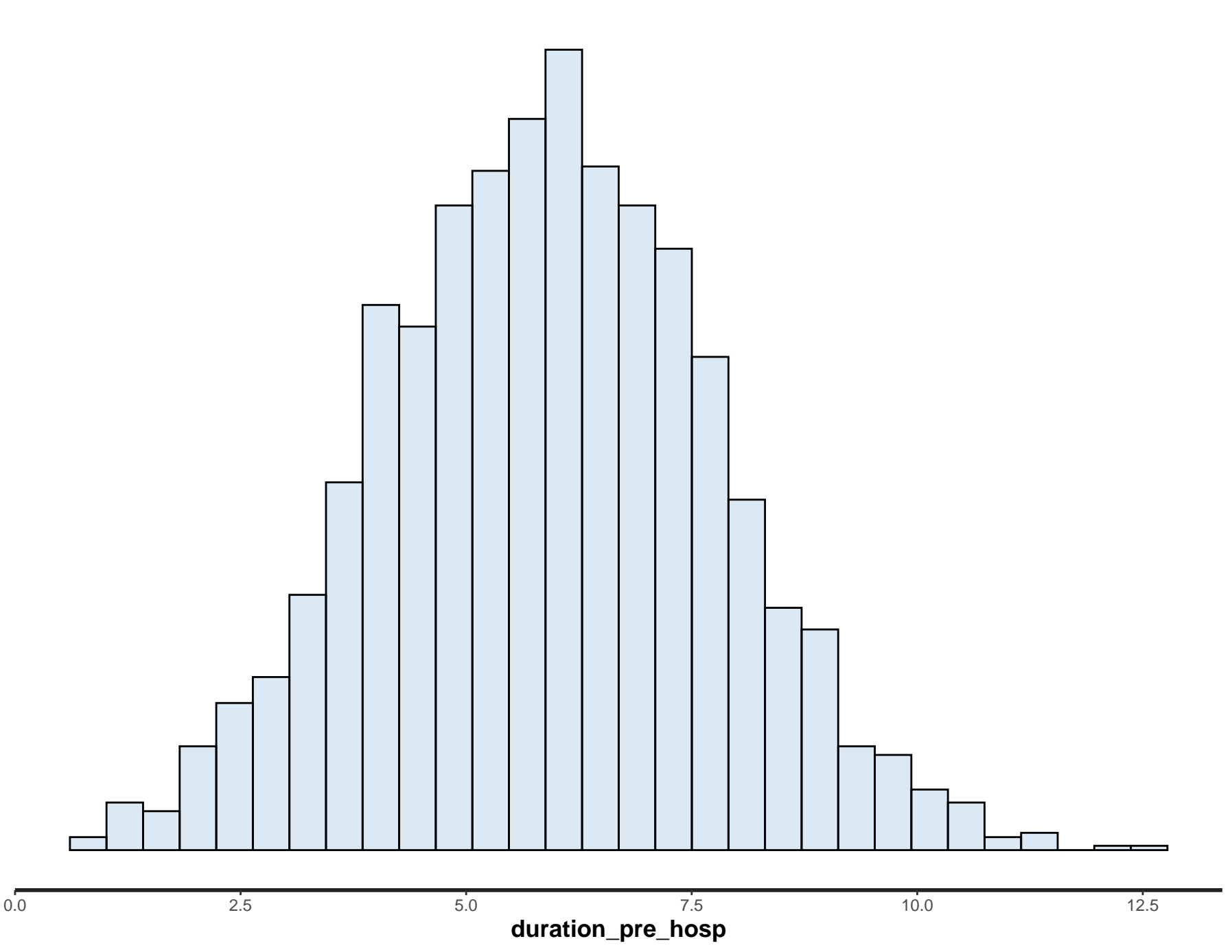


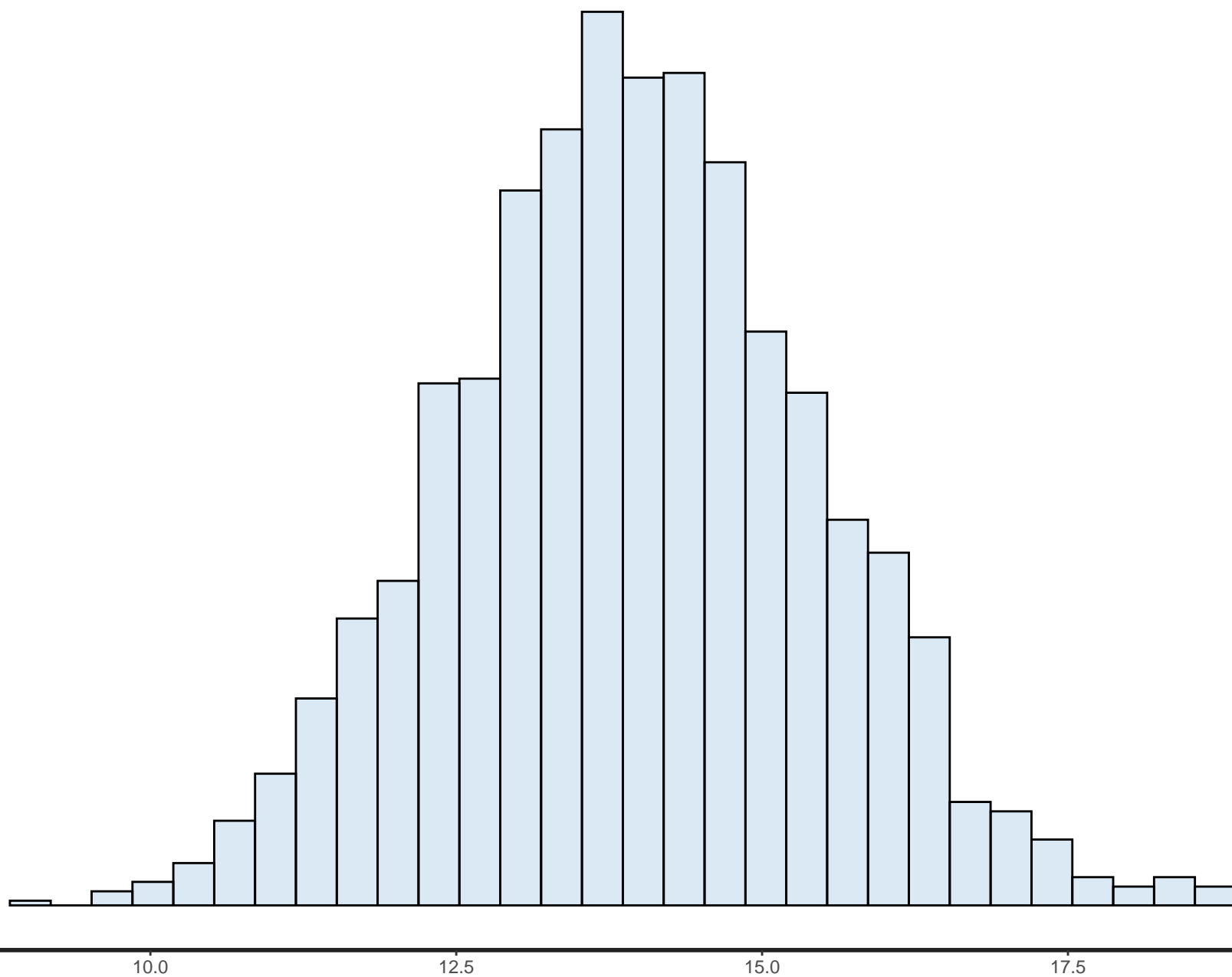


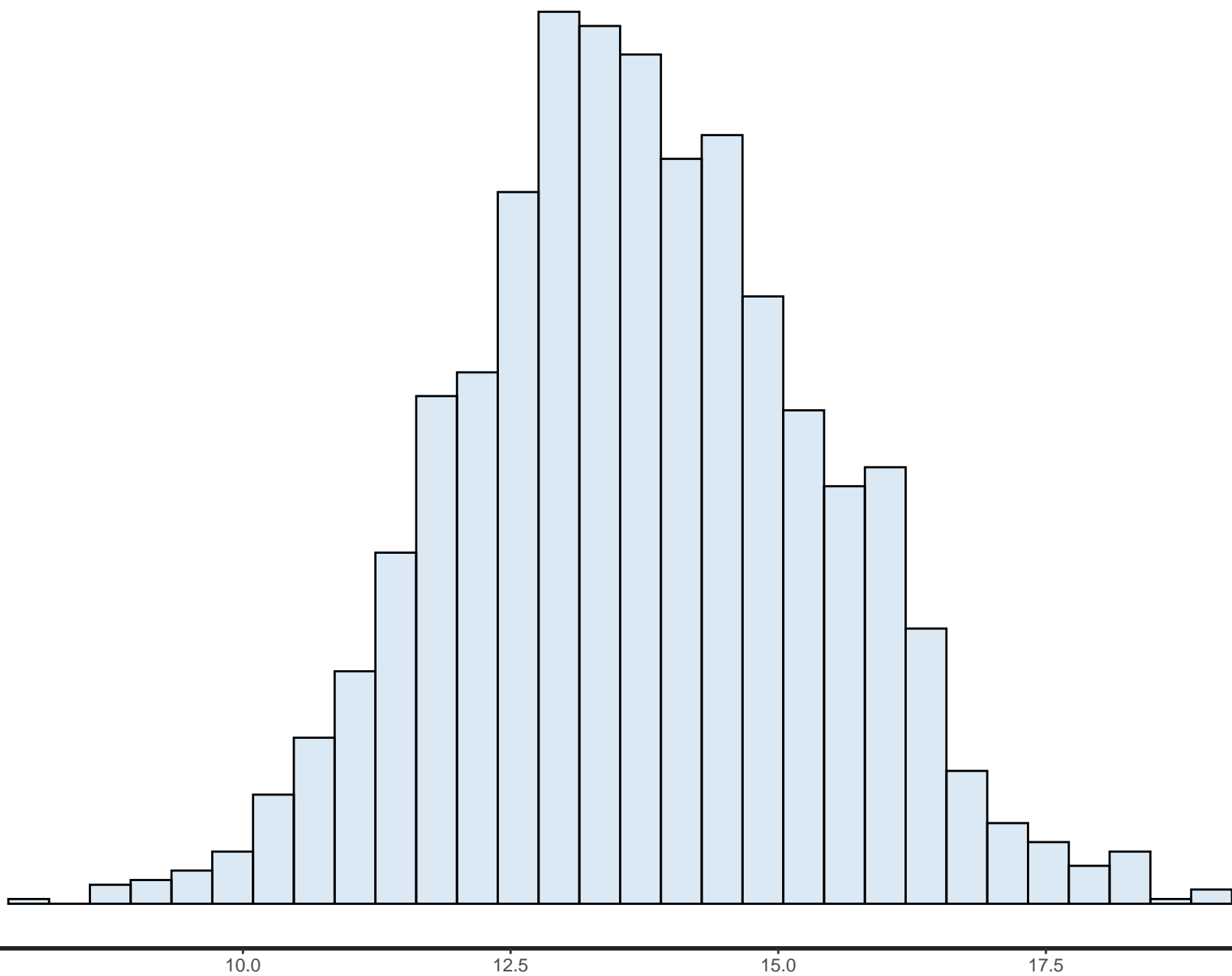


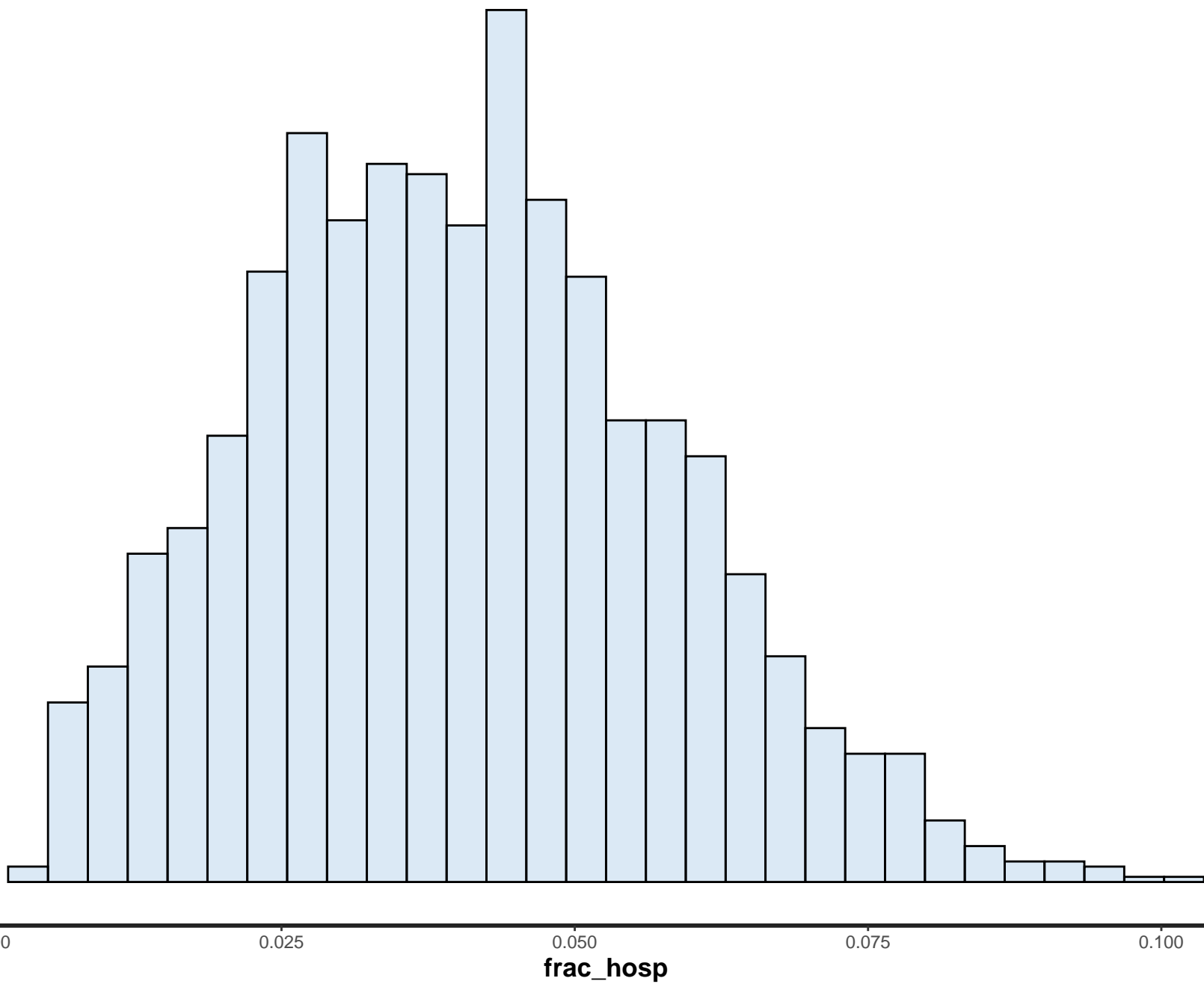


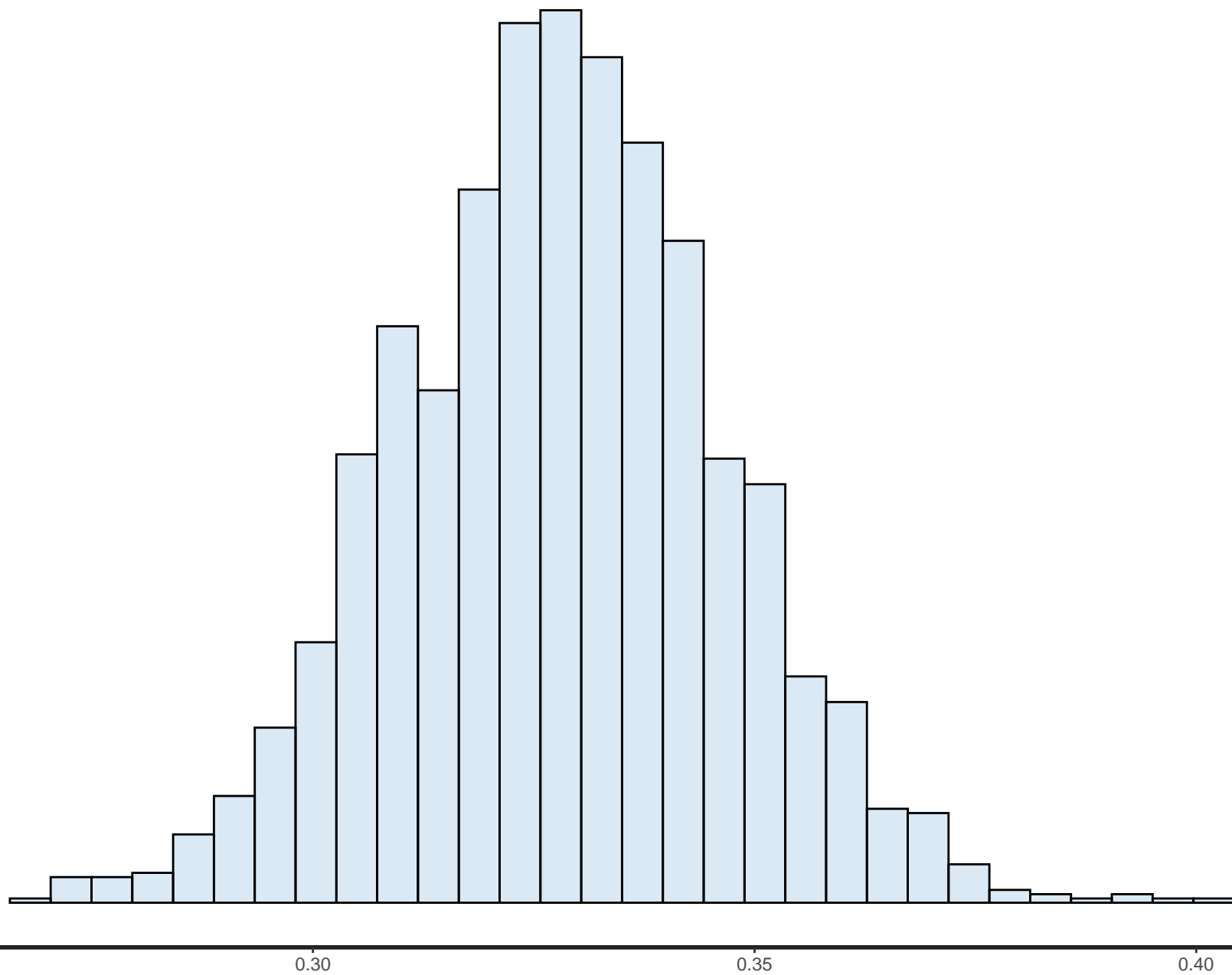




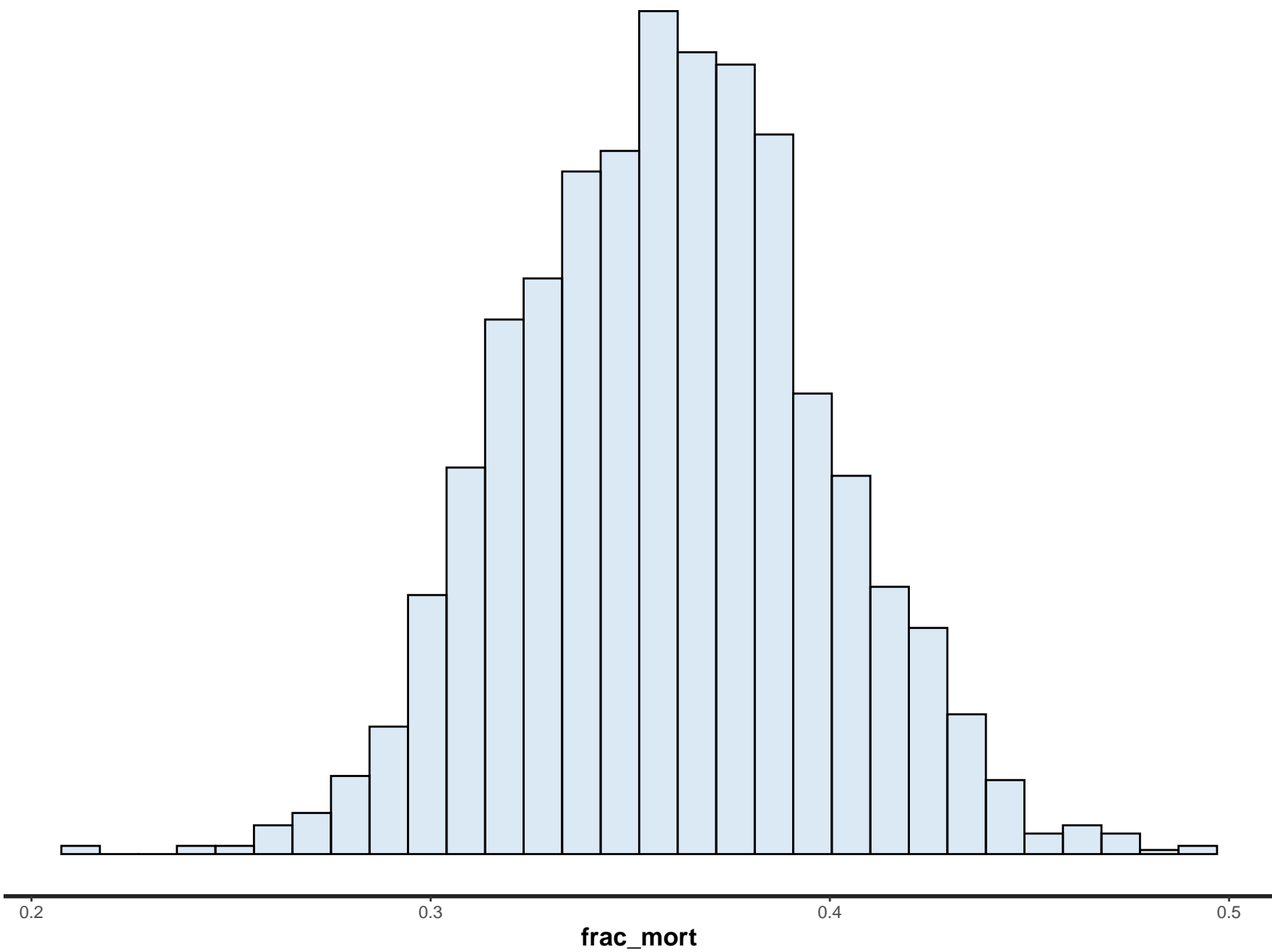




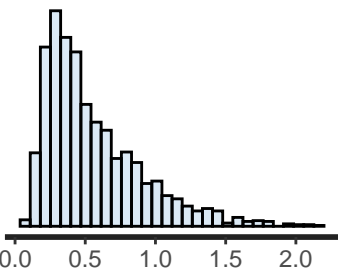




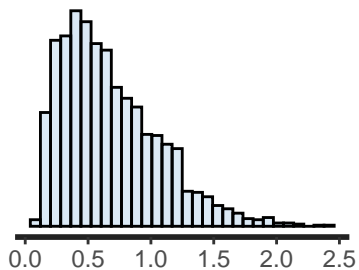




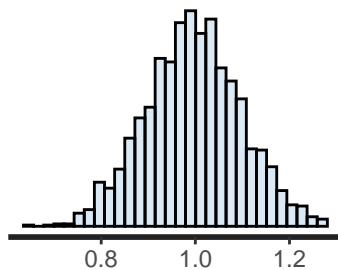
**beta\_multiplier[1]**



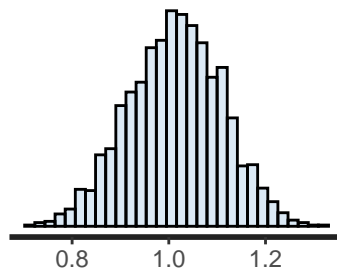
**beta\_multiplier[2]**



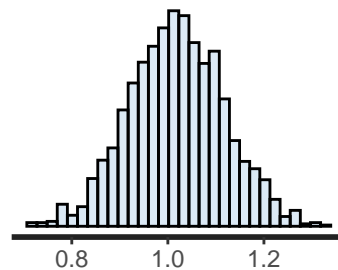
**beta\_multiplier[3]**



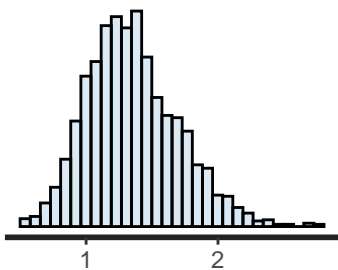
**beta\_multiplier[4]**



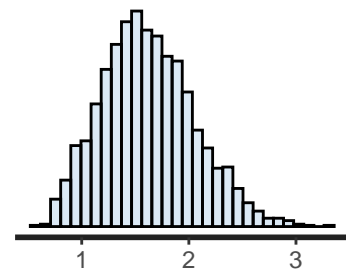
**beta\_multiplier[5]**



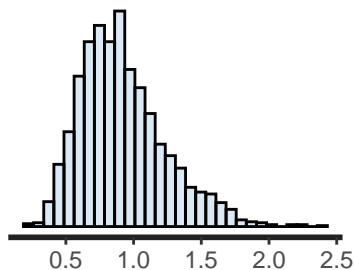
**beta\_multiplier[6]**



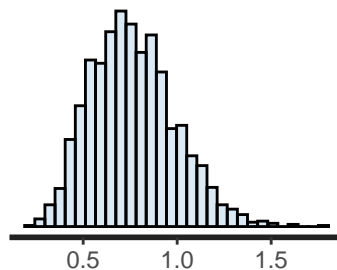
**beta\_multiplier[7]**



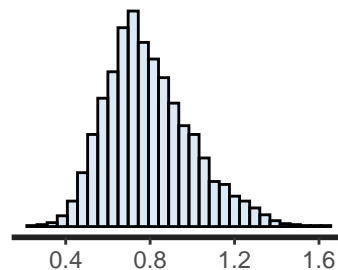
**beta\_multiplier[8]**



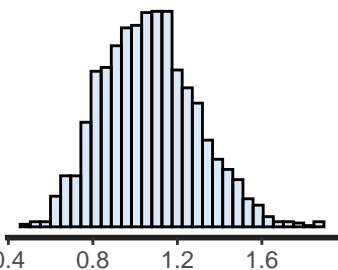
**beta\_multiplier[9]**



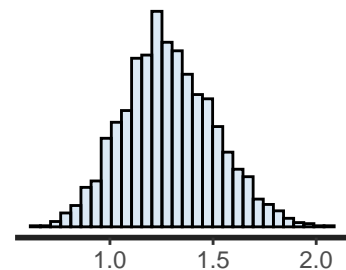
**beta\_multiplier[10]**



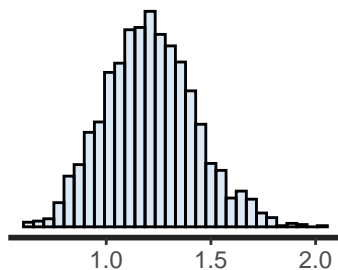
**beta\_multiplier[11]**



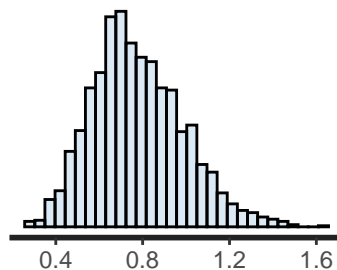
**beta\_multiplier[12]**



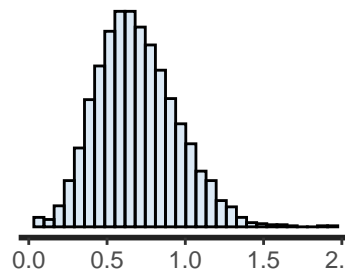
**beta\_multiplier[13]**



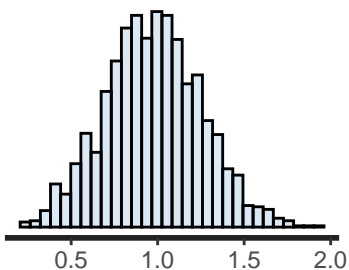
**beta\_multiplier[14]**



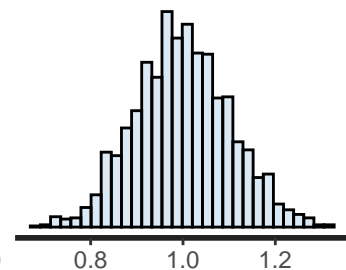
**beta\_multiplier[15]**

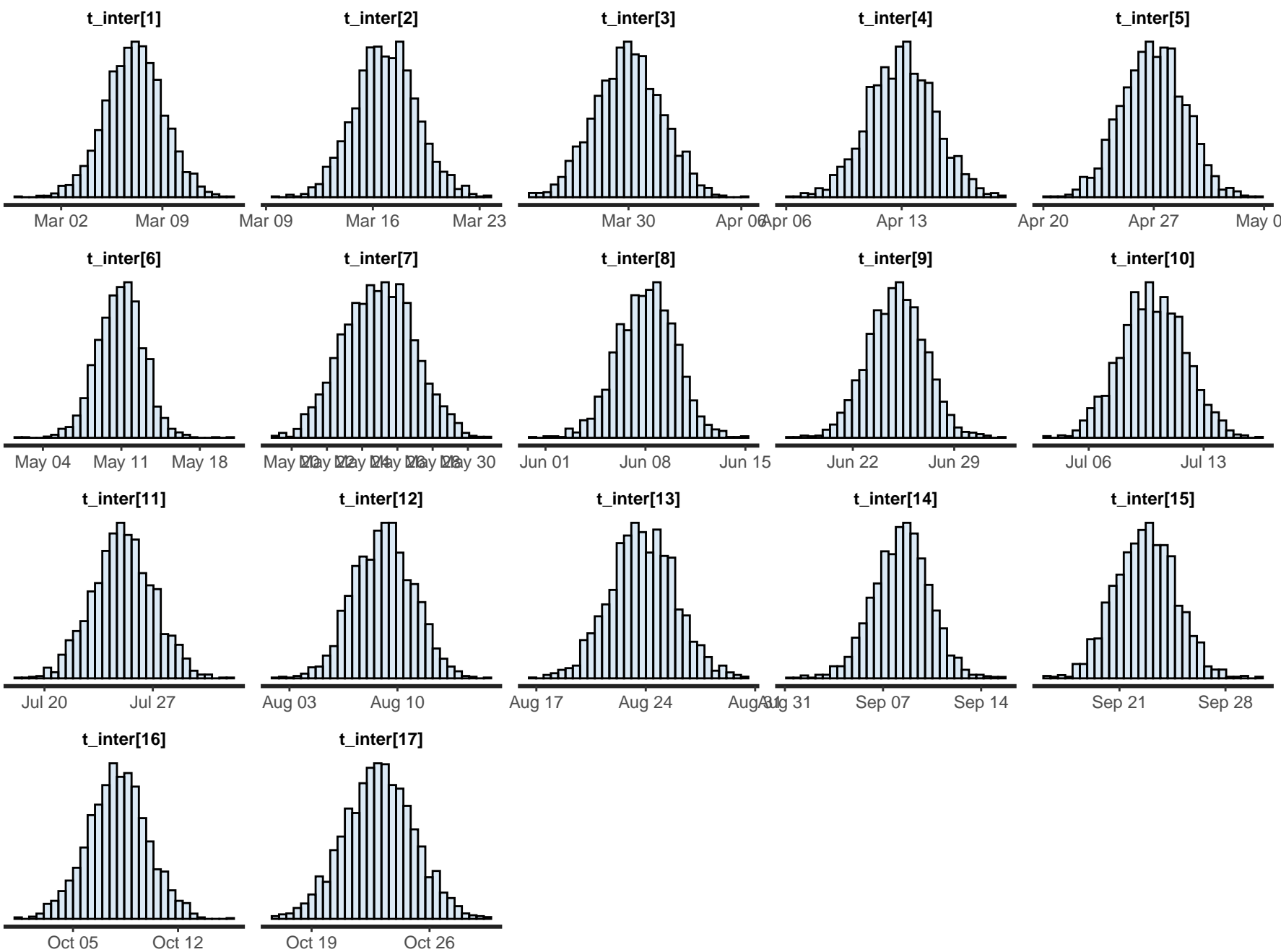


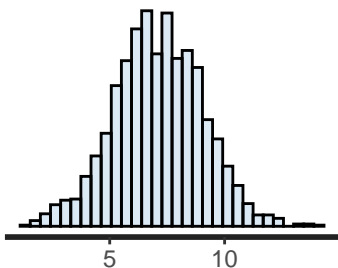
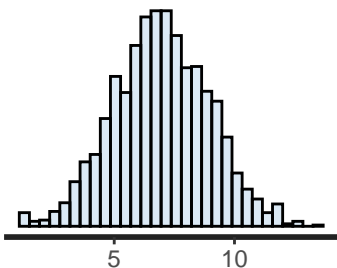
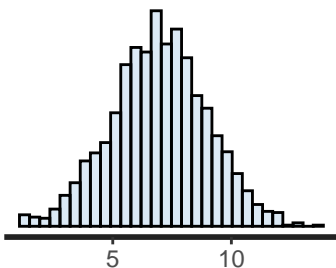
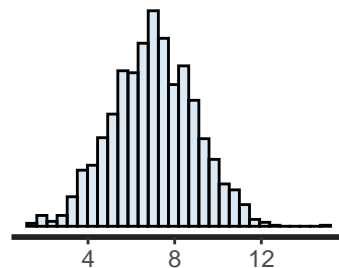
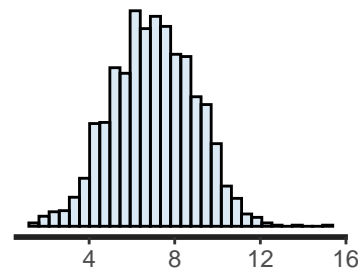
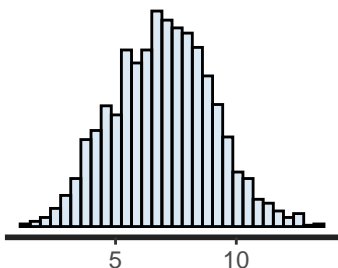
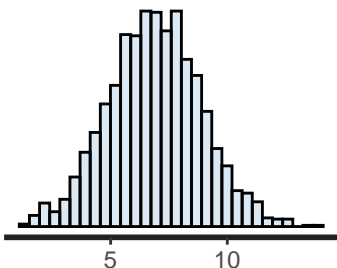
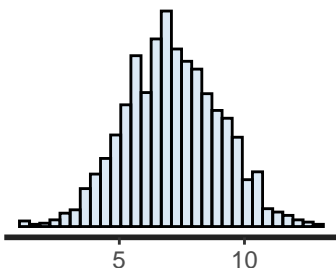
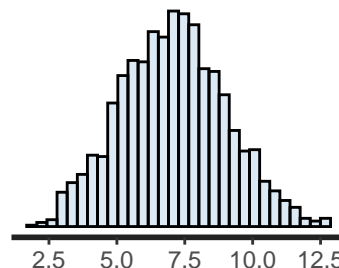
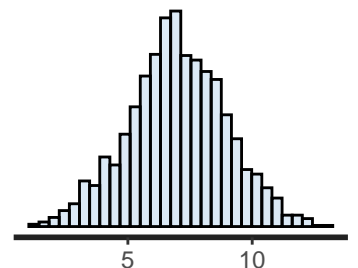
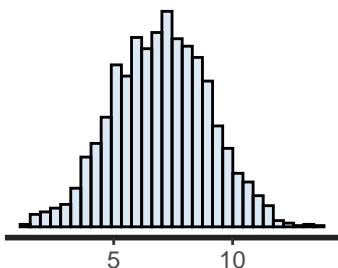
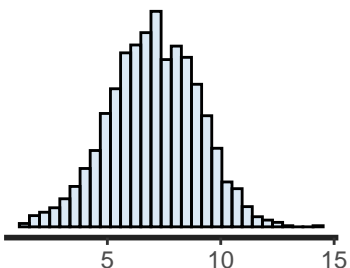
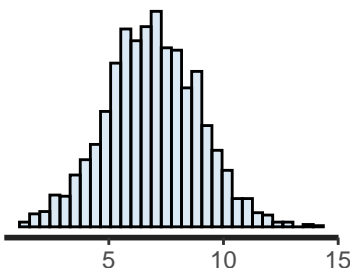
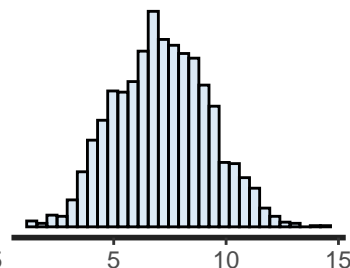
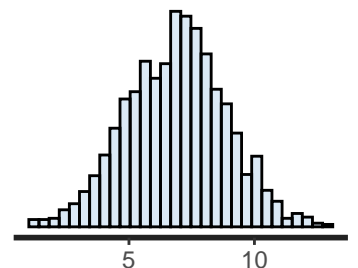
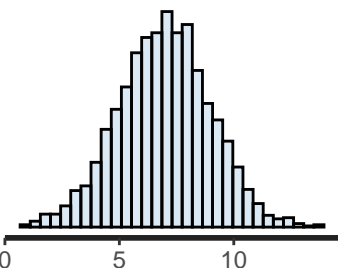
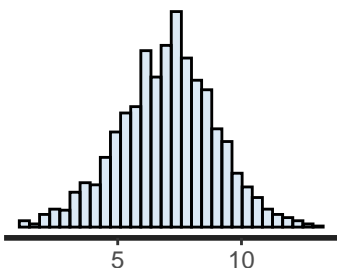
**beta\_multiplier[16]**



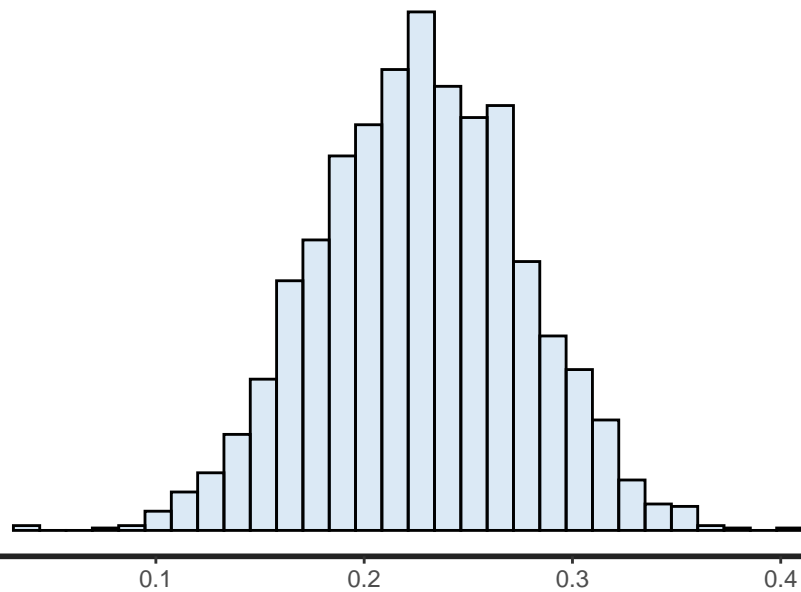
**beta\_multiplier[17]**



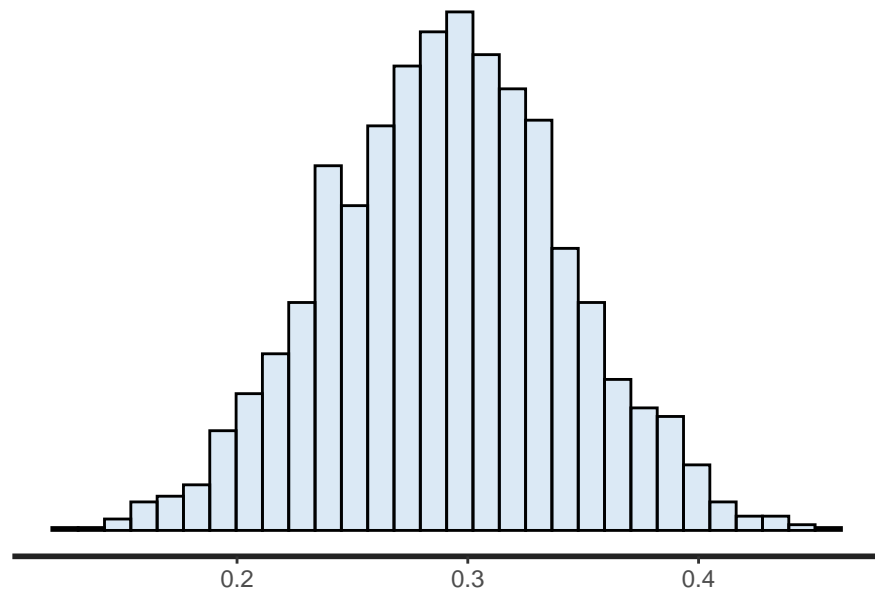


**len\_inter[1]****len\_inter[2]****len\_inter[3]****len\_inter[4]****len\_inter[5]****len\_inter[6]****len\_inter[7]****len\_inter[8]****len\_inter[9]****len\_inter[10]****len\_inter[11]****len\_inter[12]****len\_inter[13]****len\_inter[14]****len\_inter[15]****len\_inter[16]****len\_inter[17]**

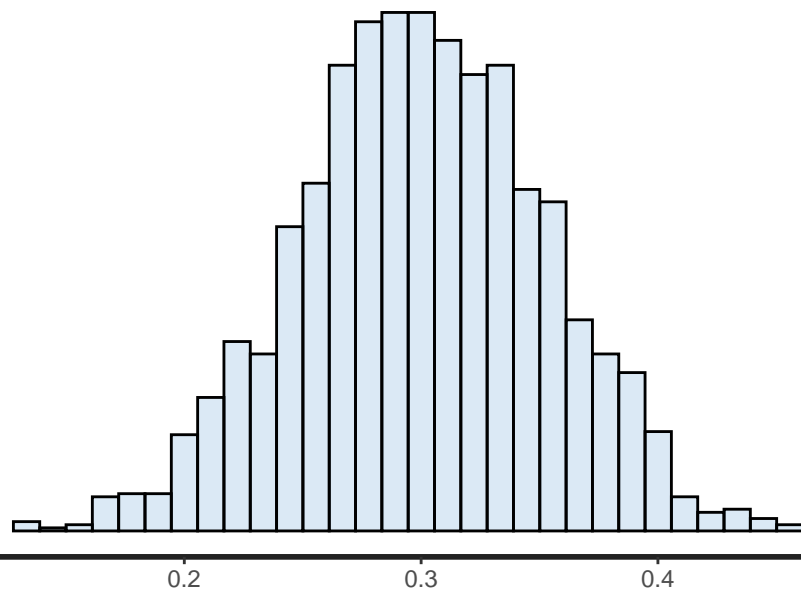
**frac\_PUI[1]**



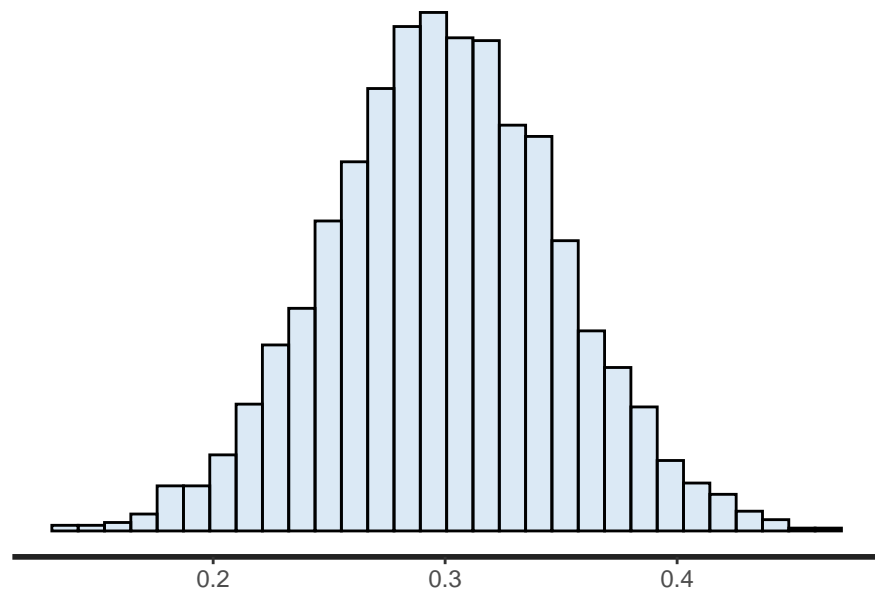
**frac\_PUI[2]**

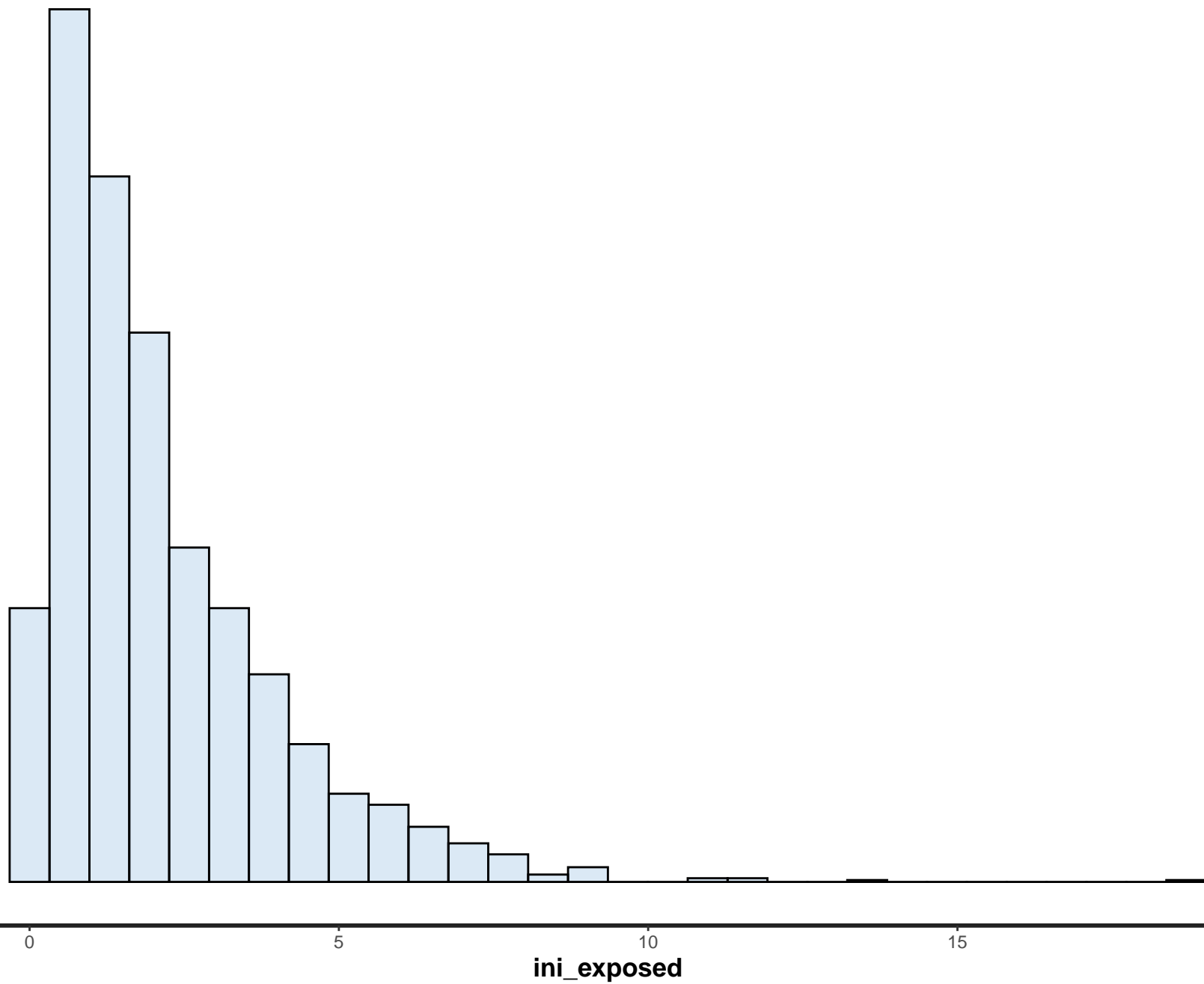


**frac\_PUI[3]**

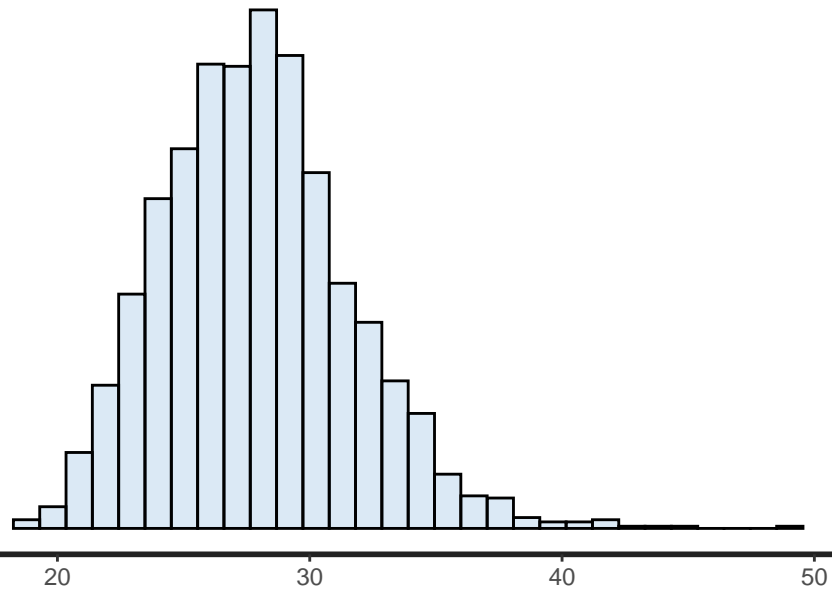


**frac\_PUI[4]**

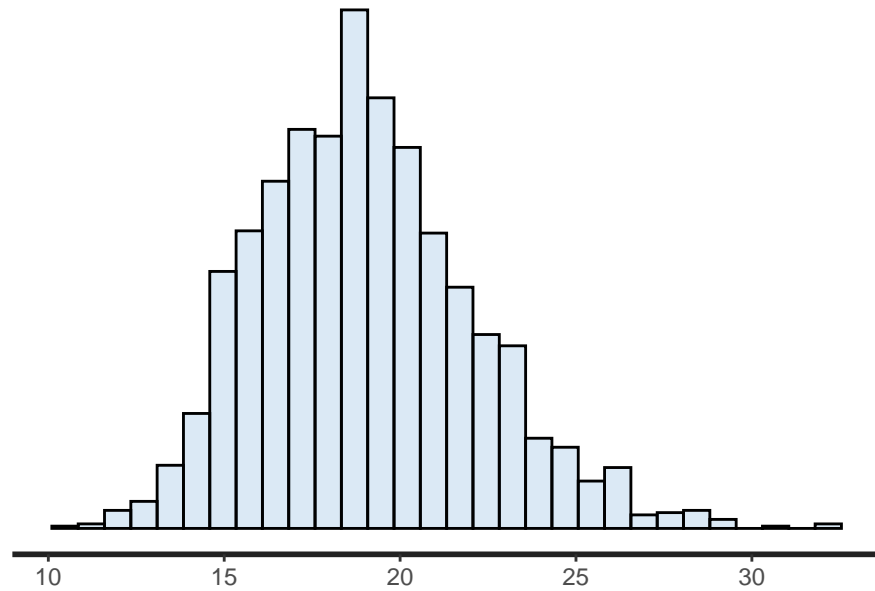




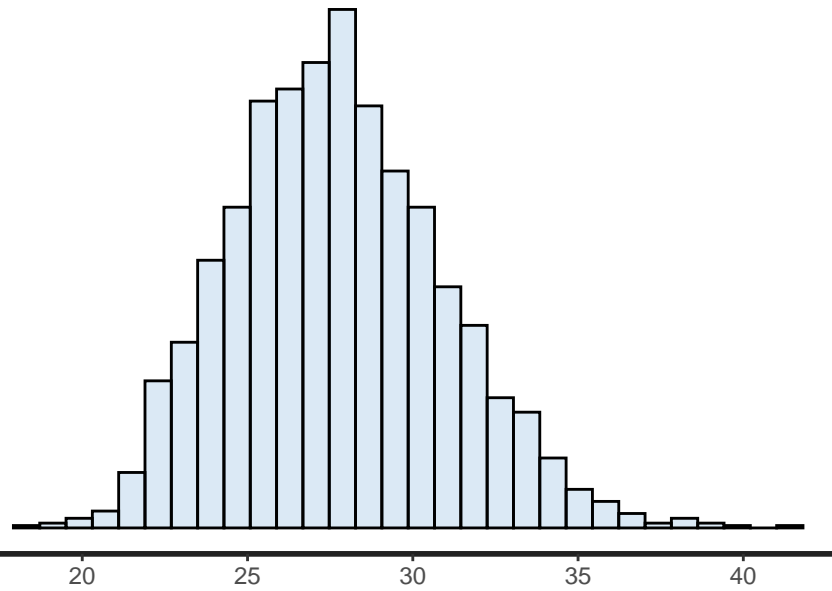
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

