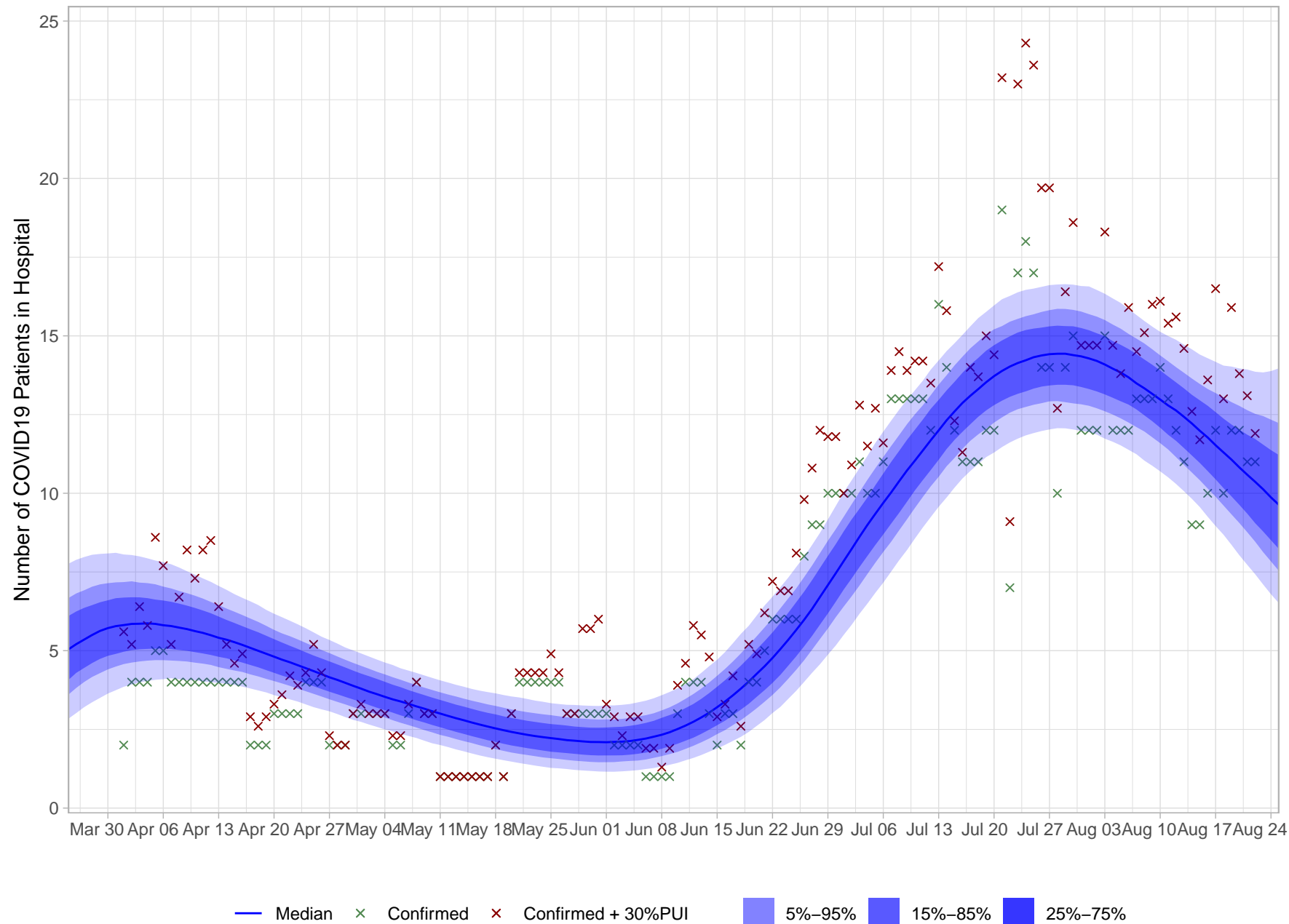
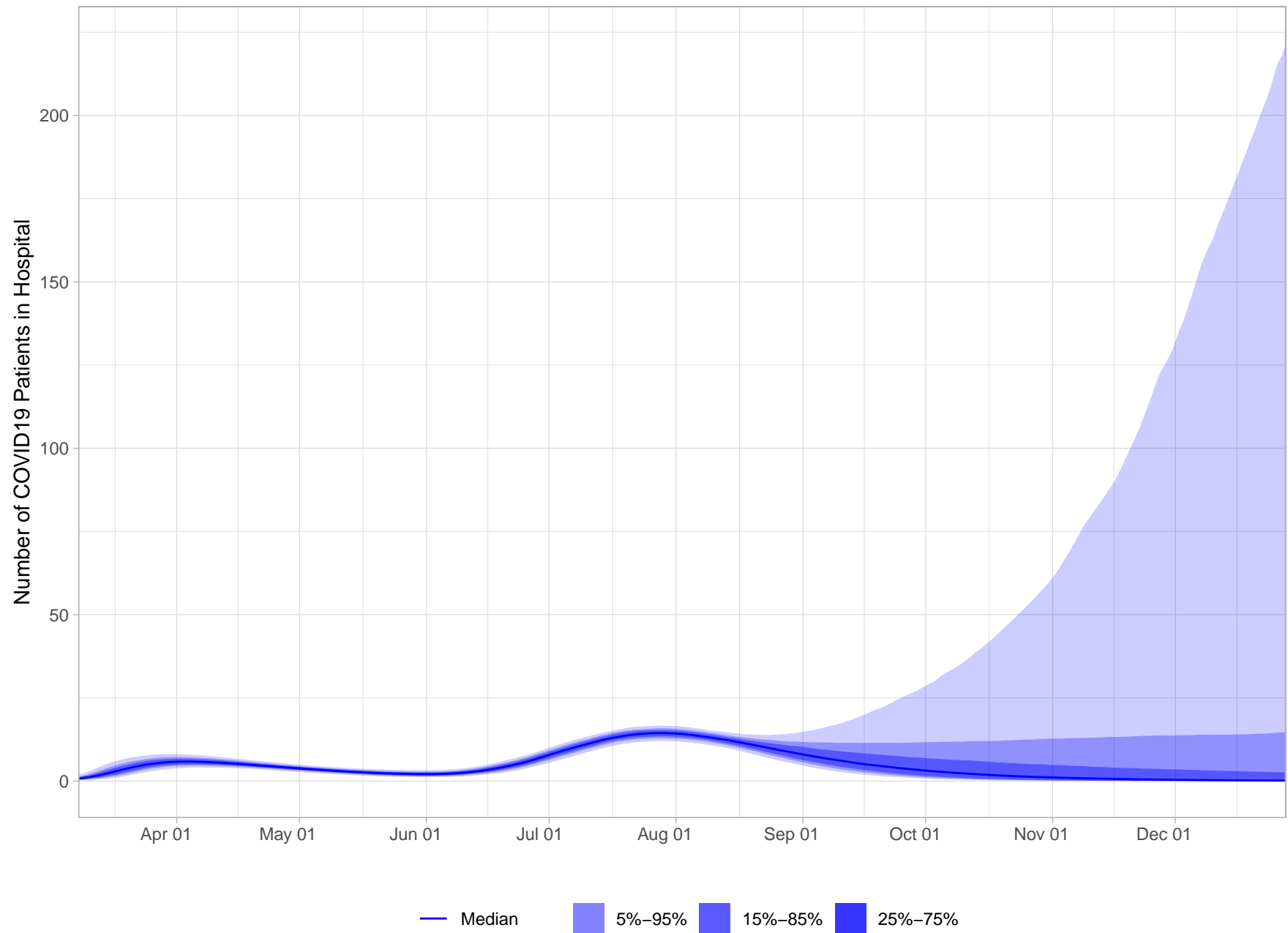


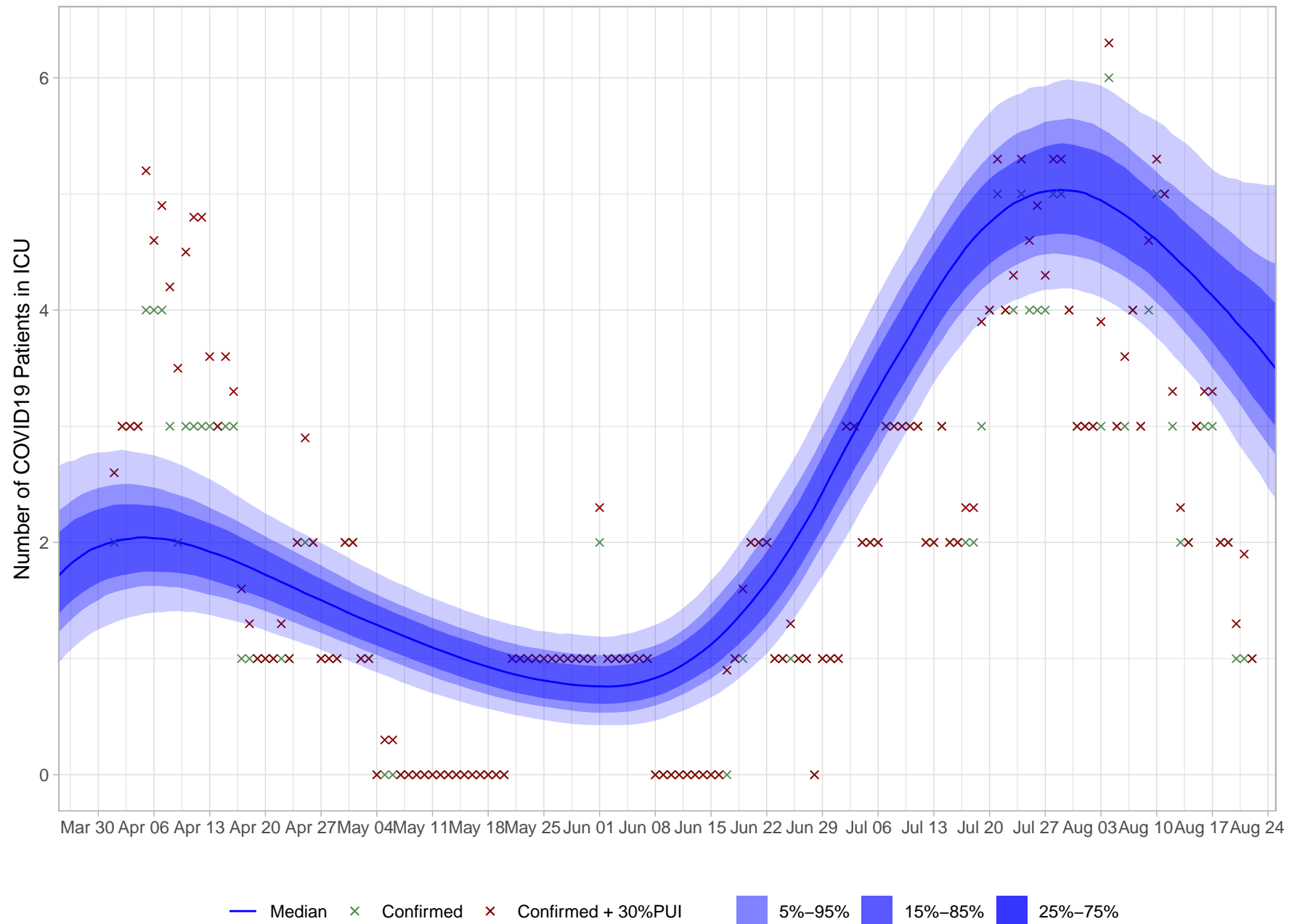
# Short Term Hospitalization Projection



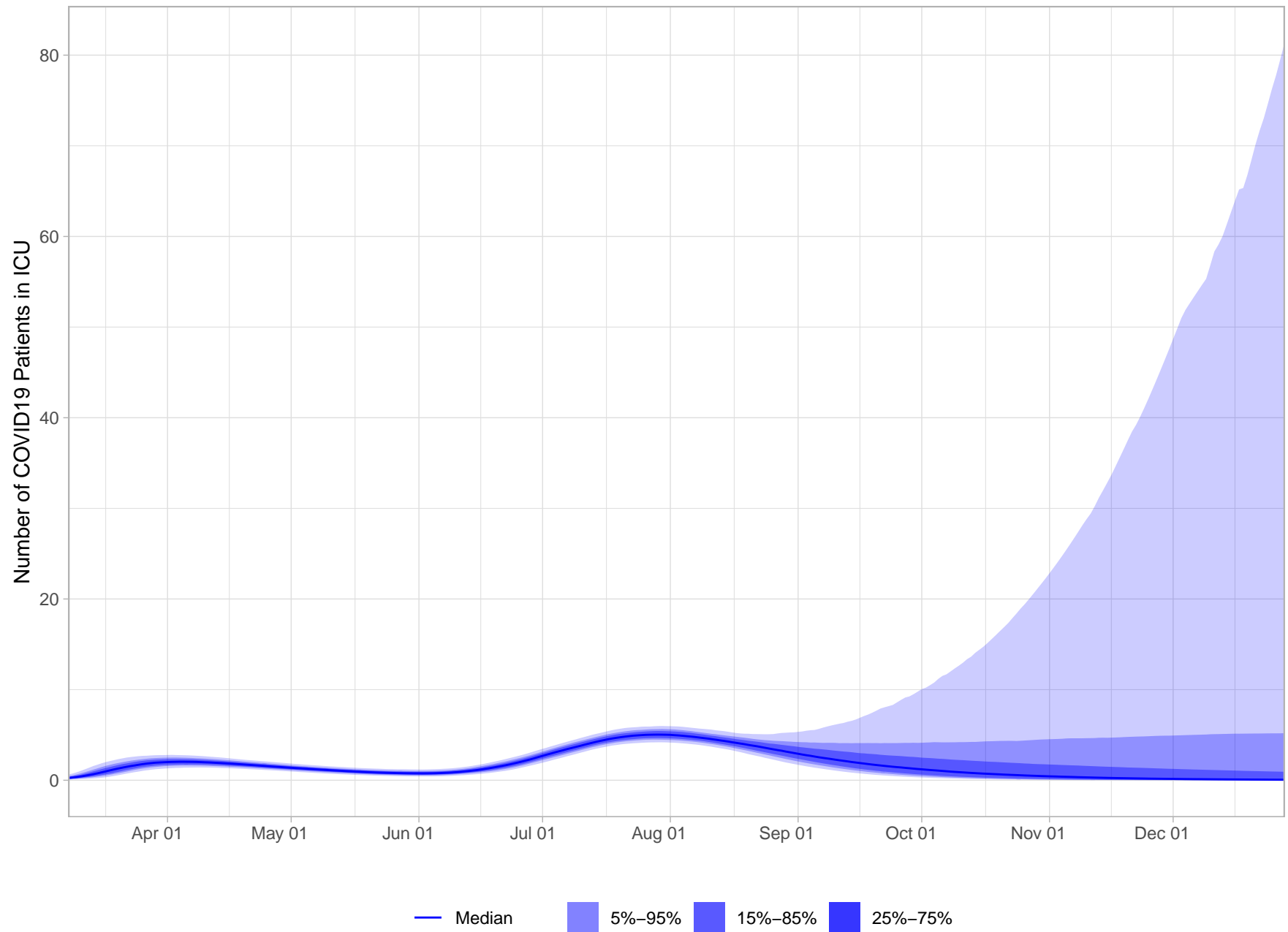
# Long Term Hospitalization Projection



# Short Term ICU Projection

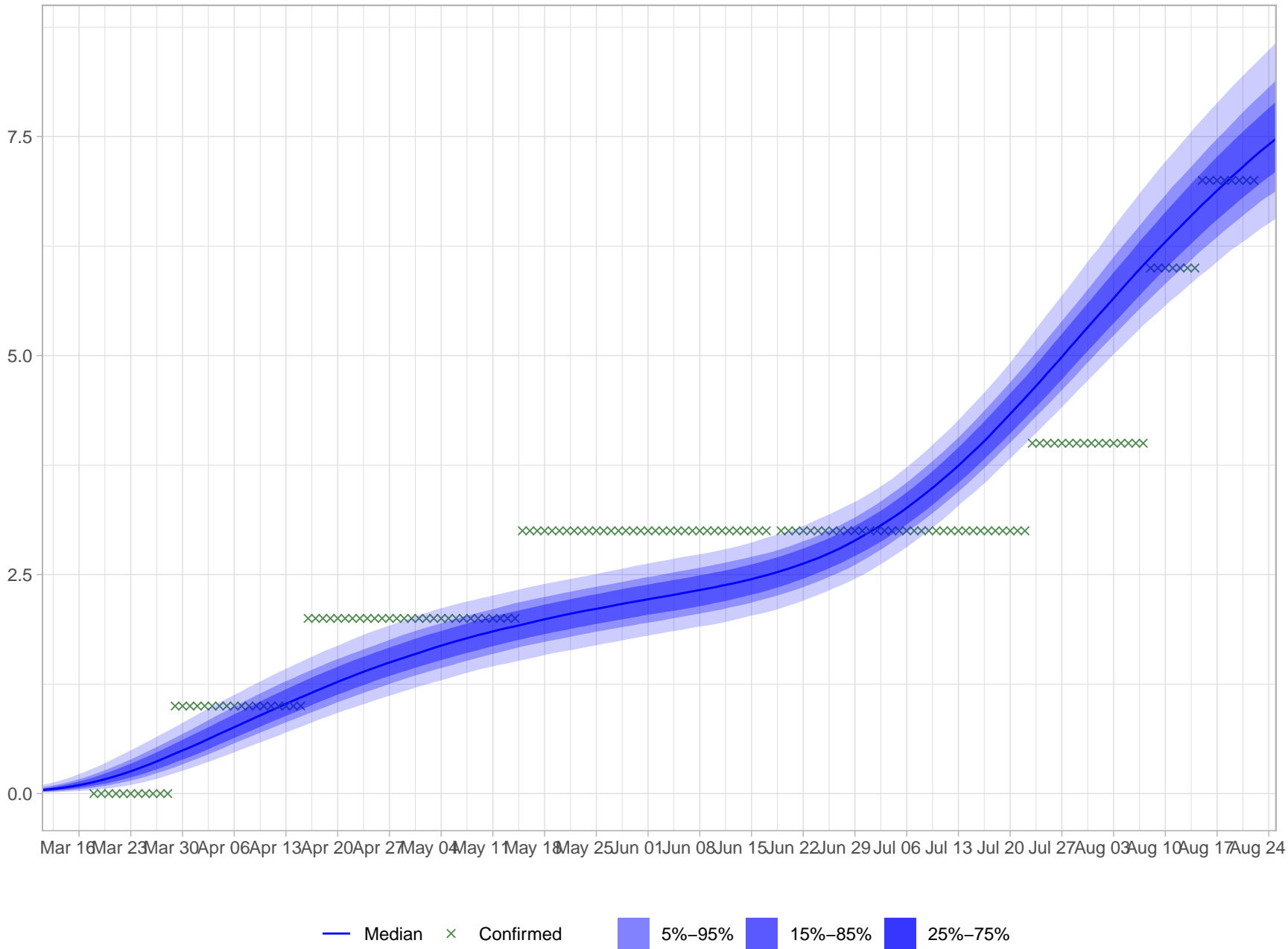


# Long Term ICU Projection

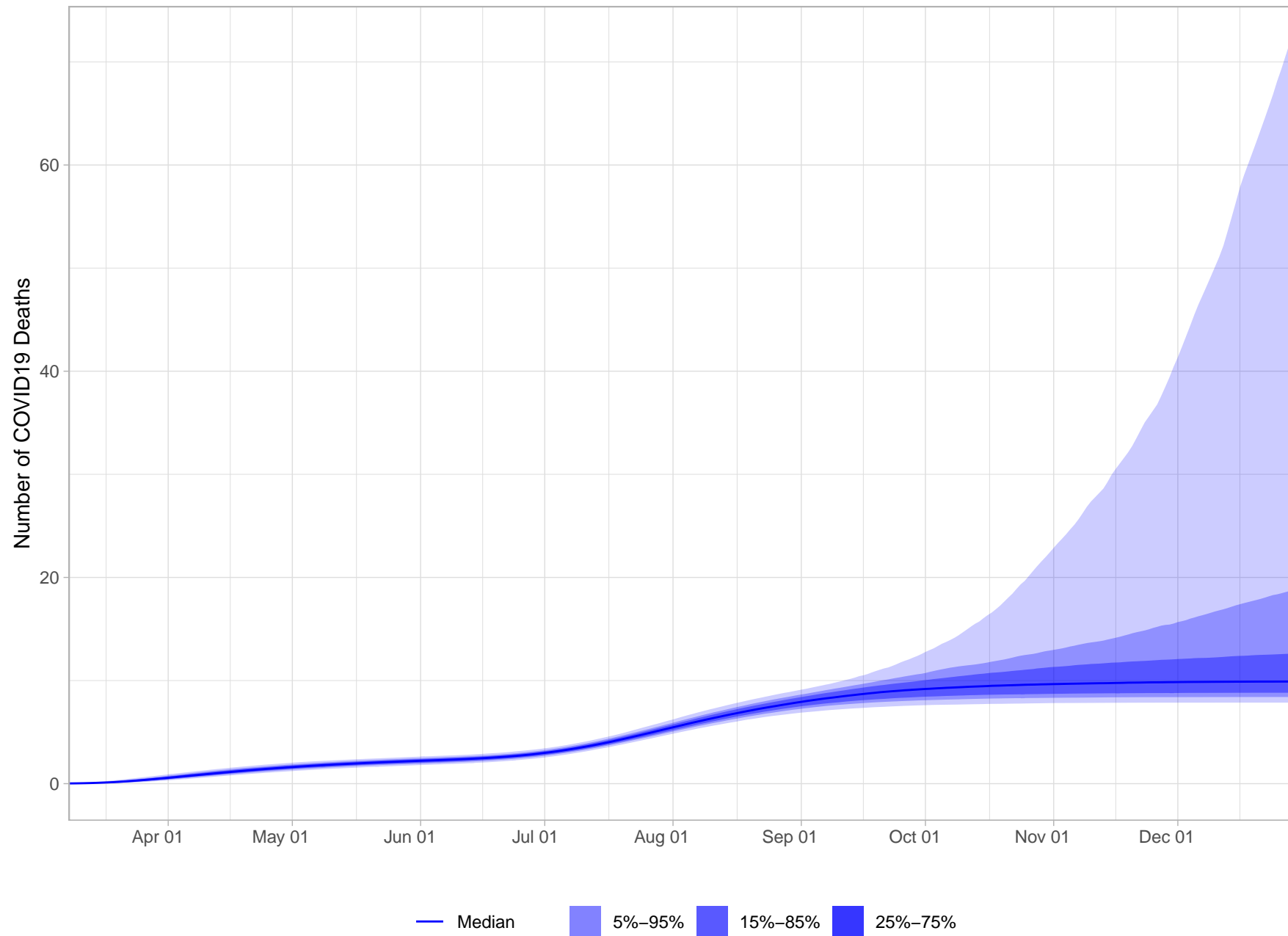


# Short Term Death Projection

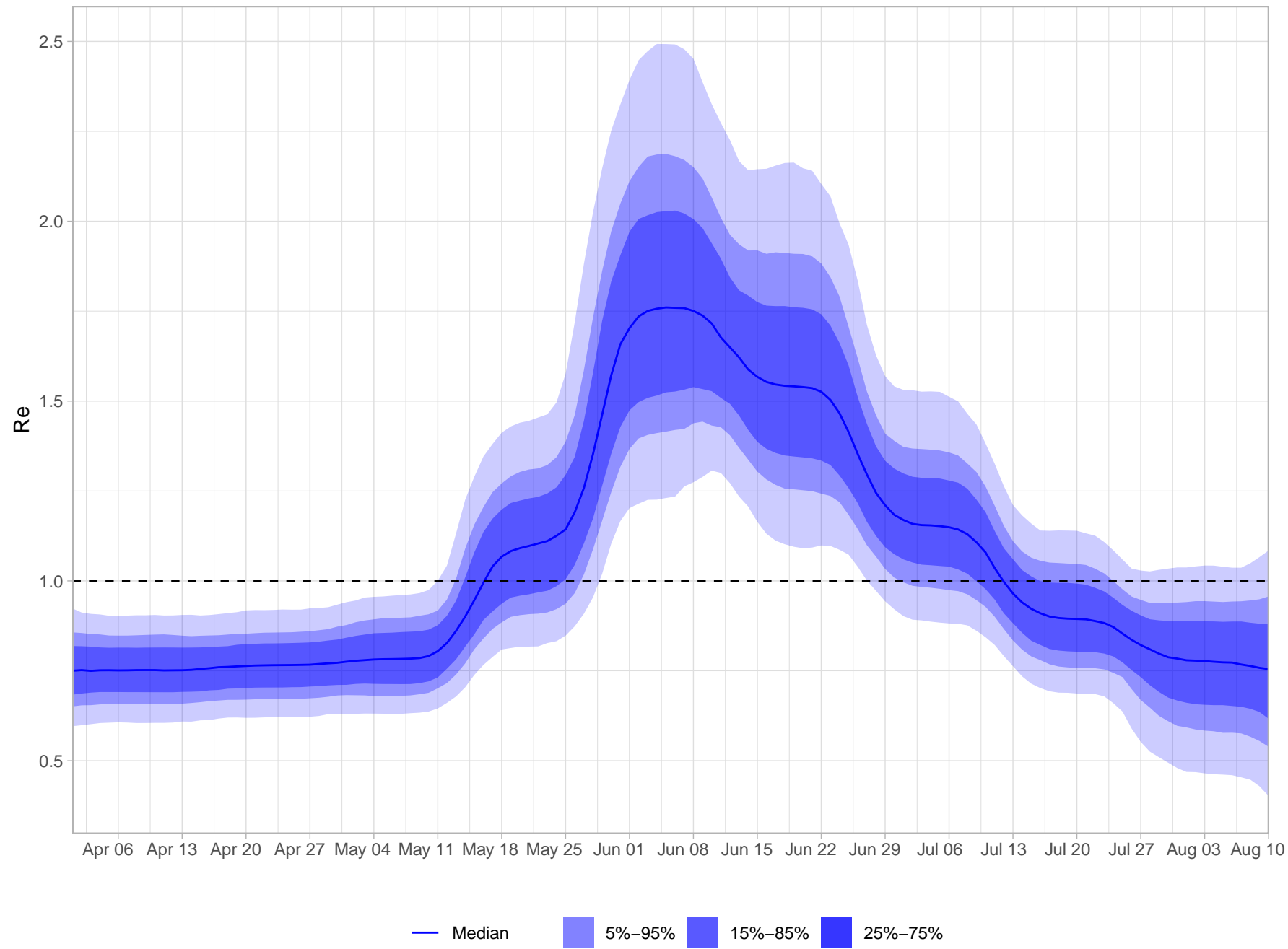
Number of COVID19 Deaths



# Long Term Death Projection

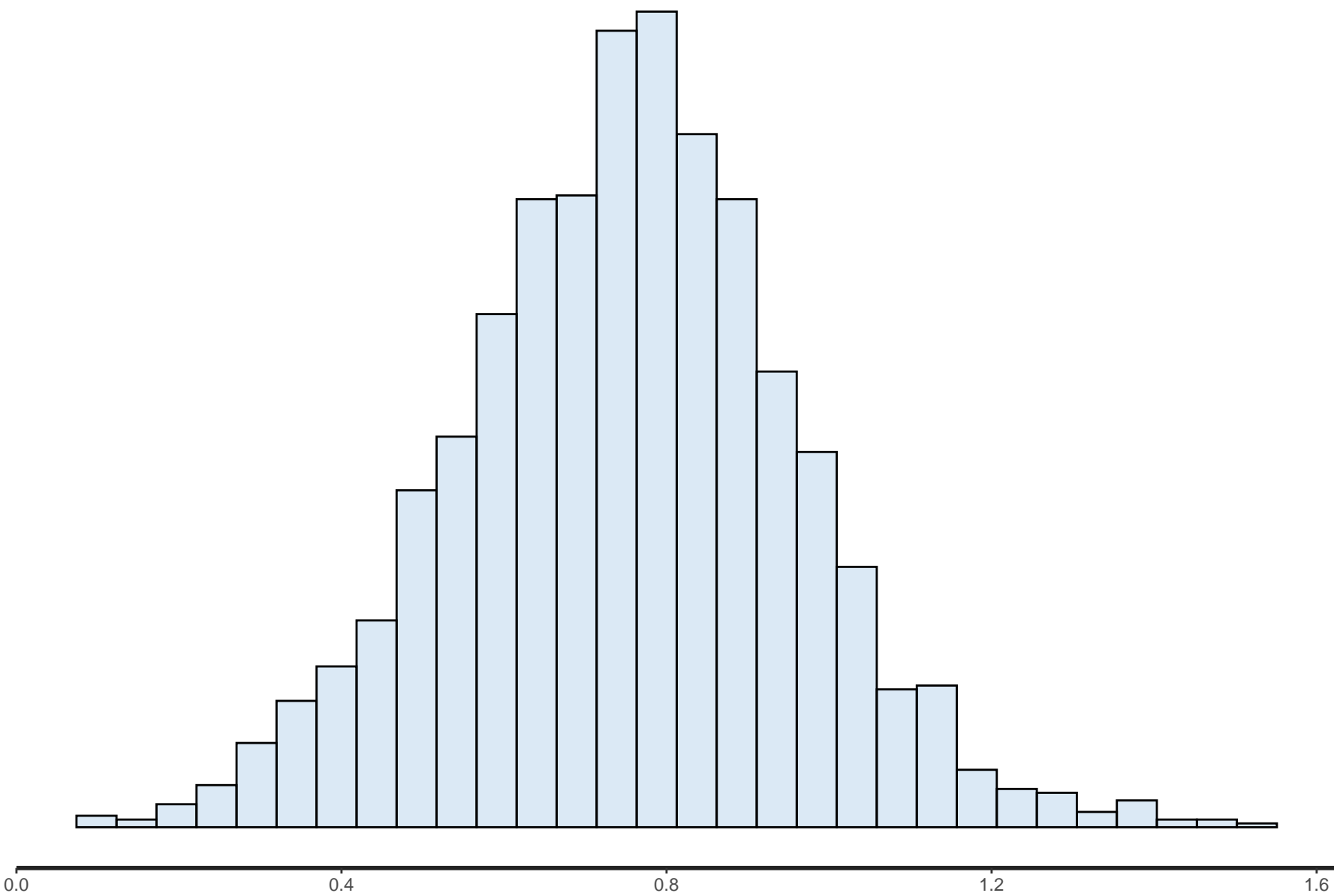


# Effective Reproduction Number

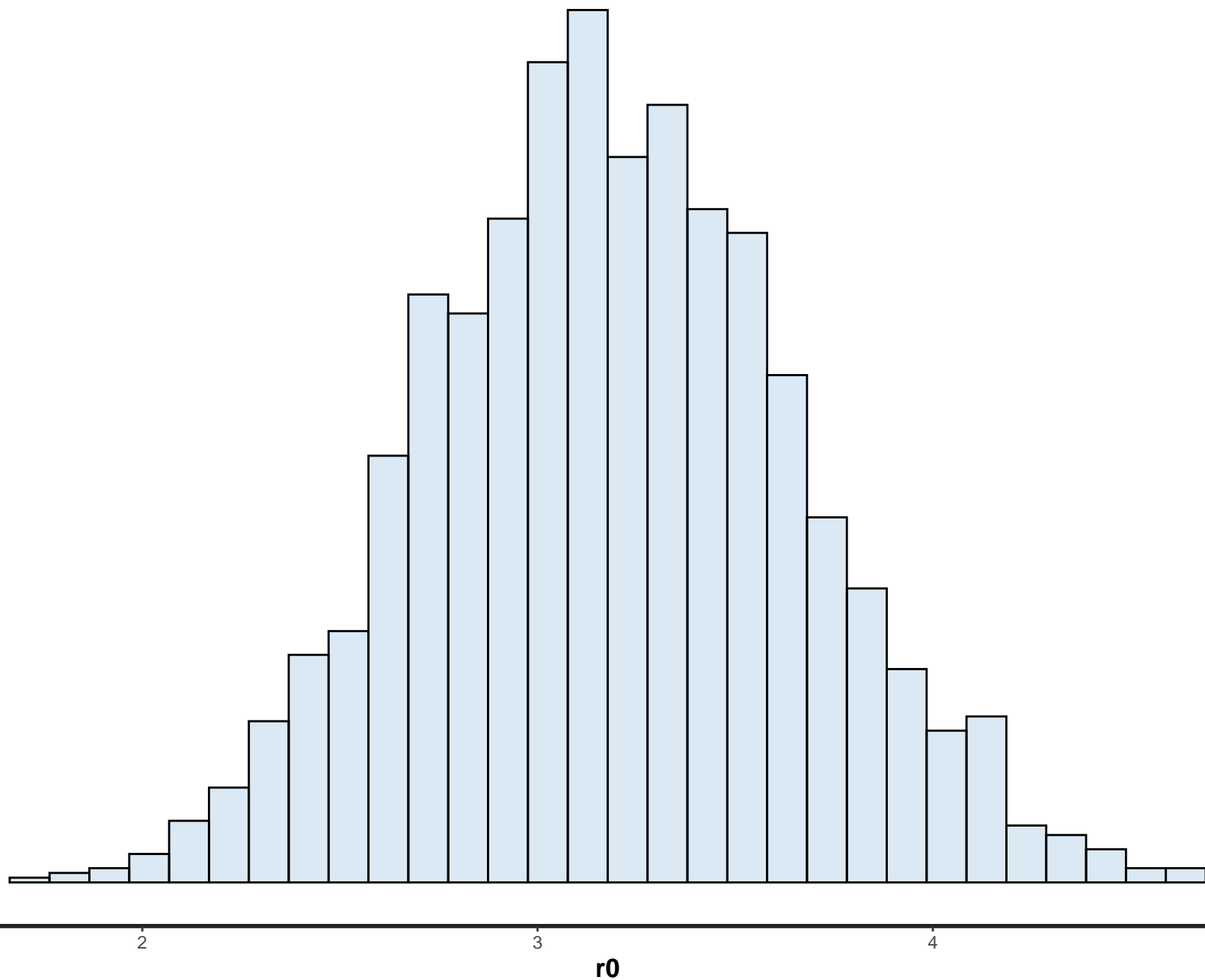


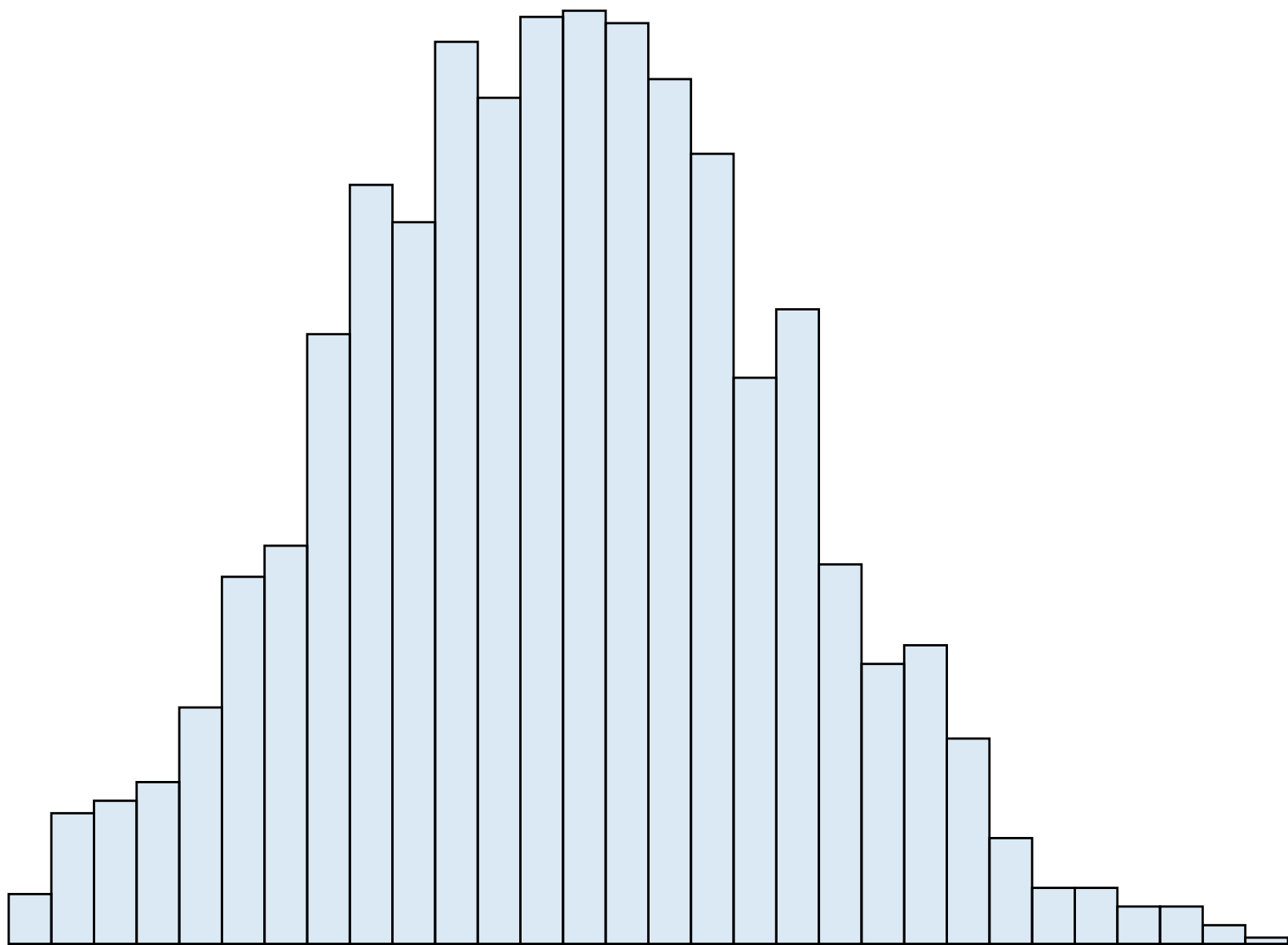
# Rt as of 2020-08-10

5% 10% 25% 50% 75% 90% 95%  
0.40 0.49 0.62 0.75 0.88 1.01 1.08

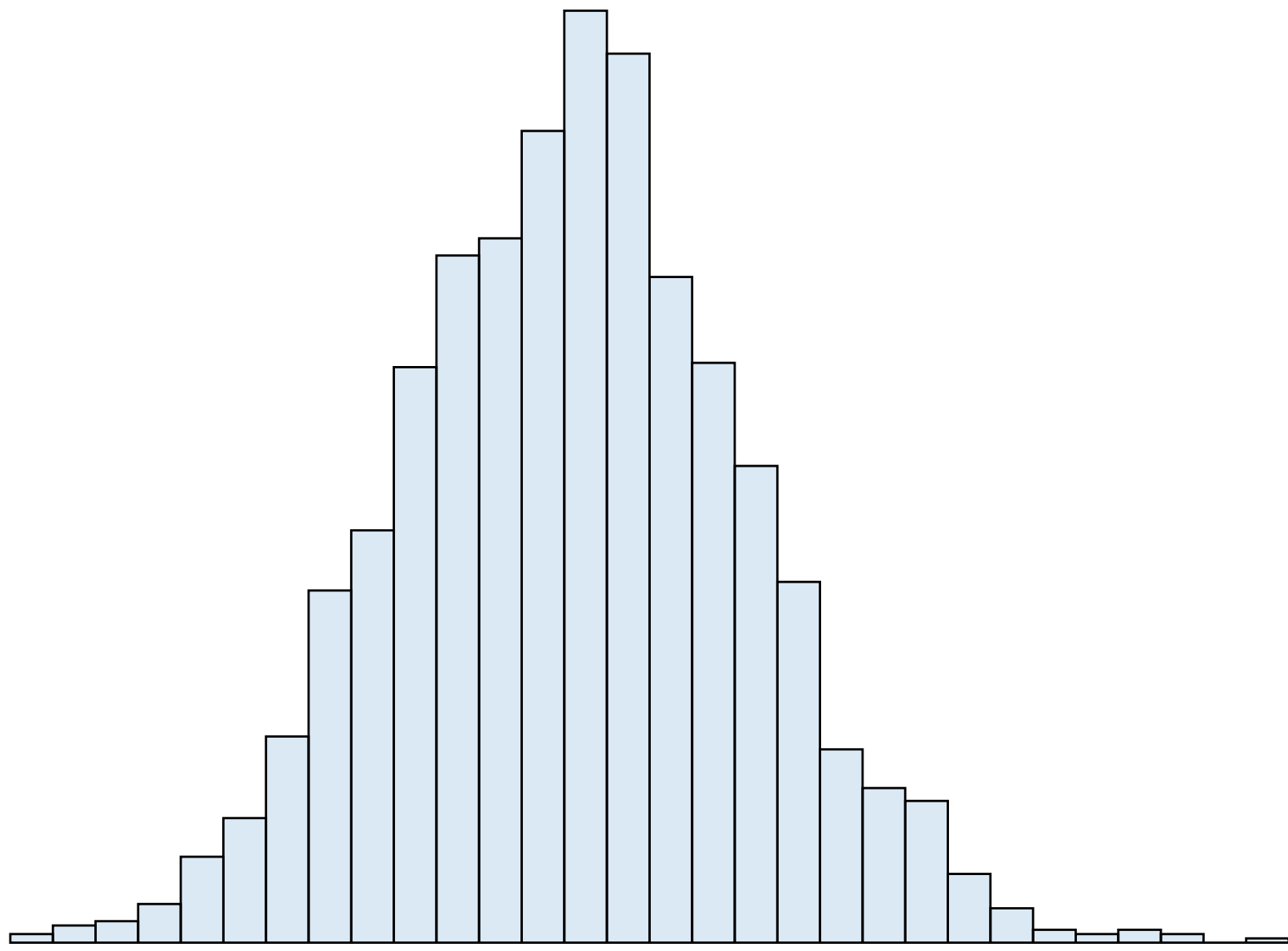








**duration\_latent**



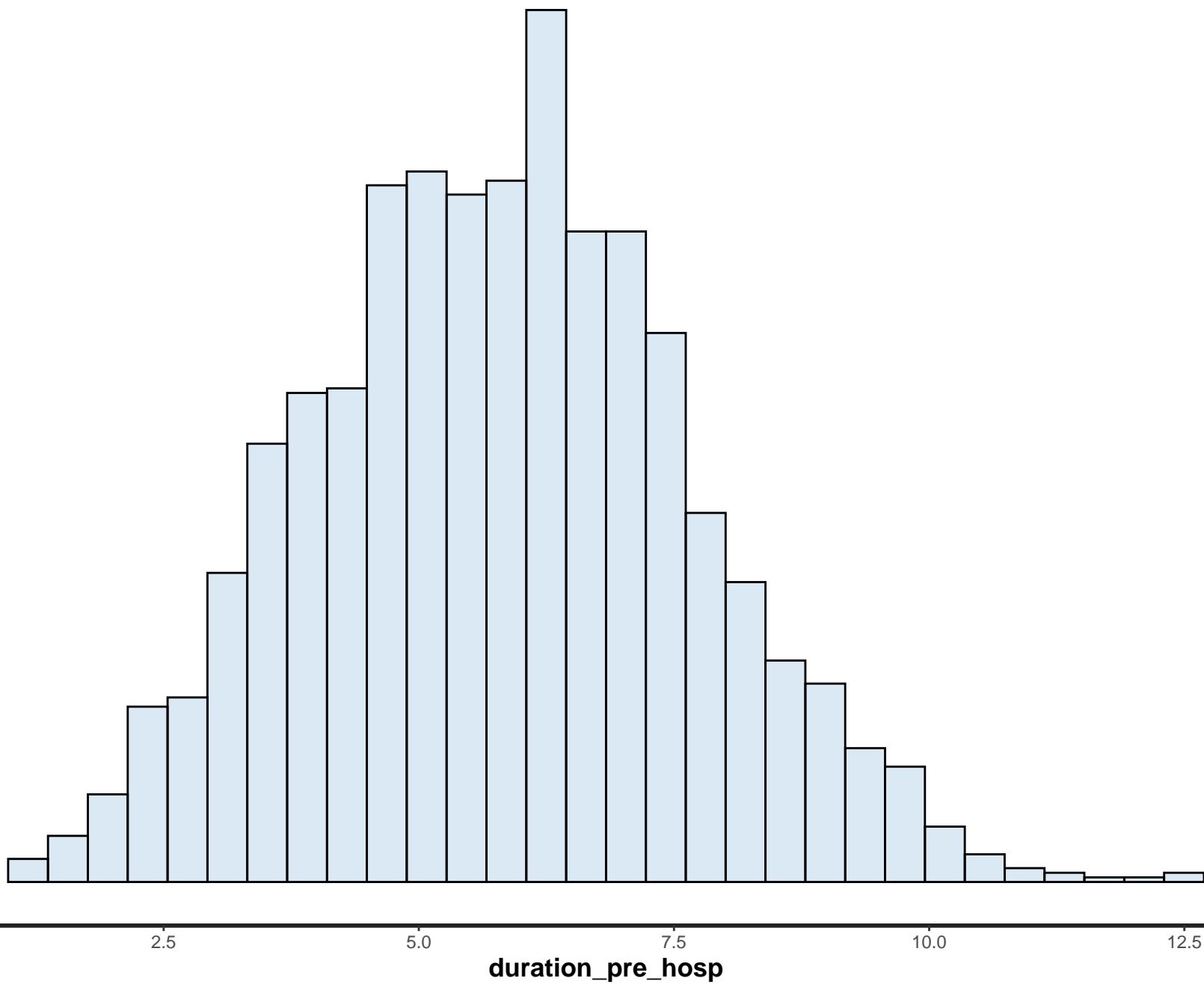
2

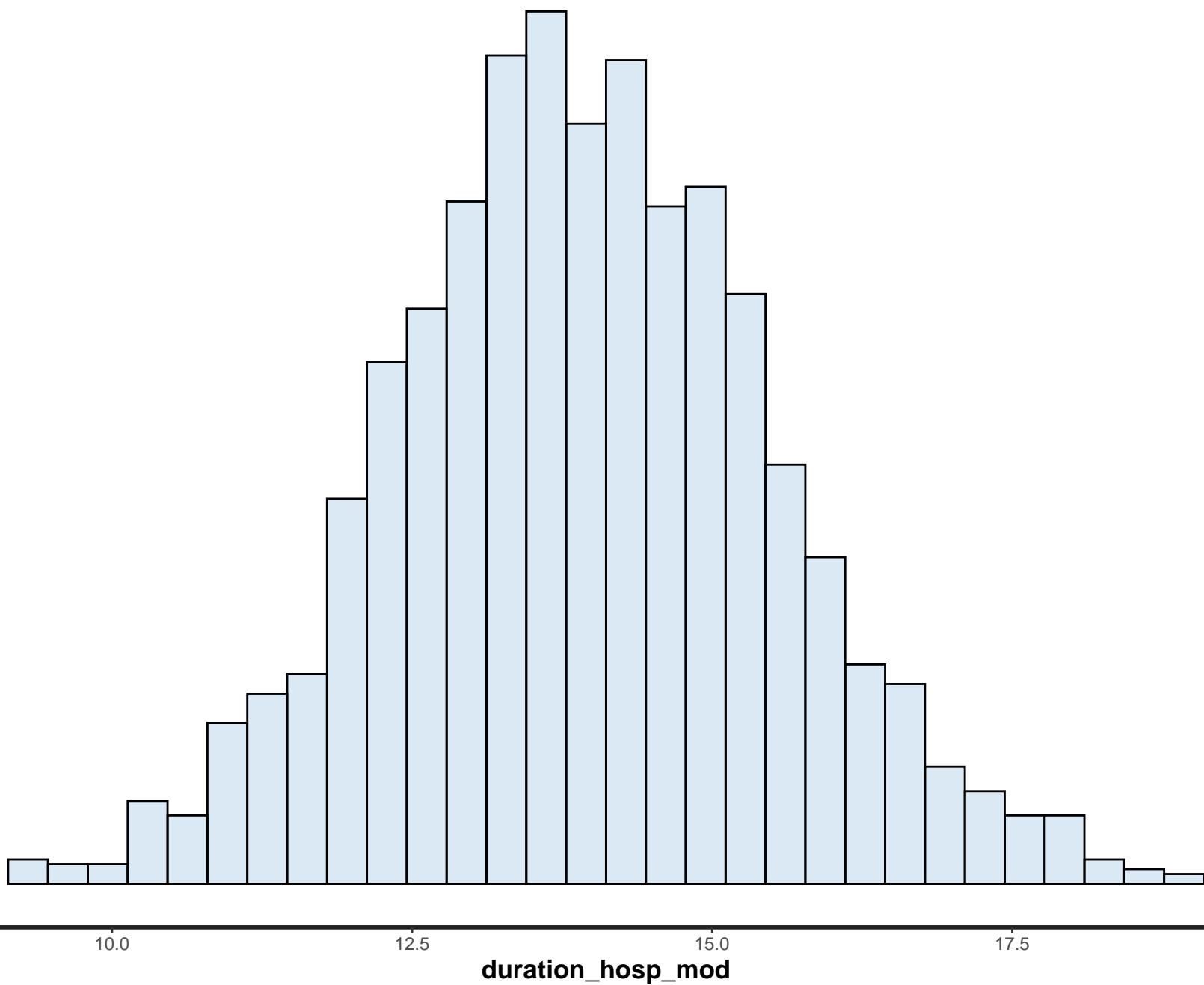
4

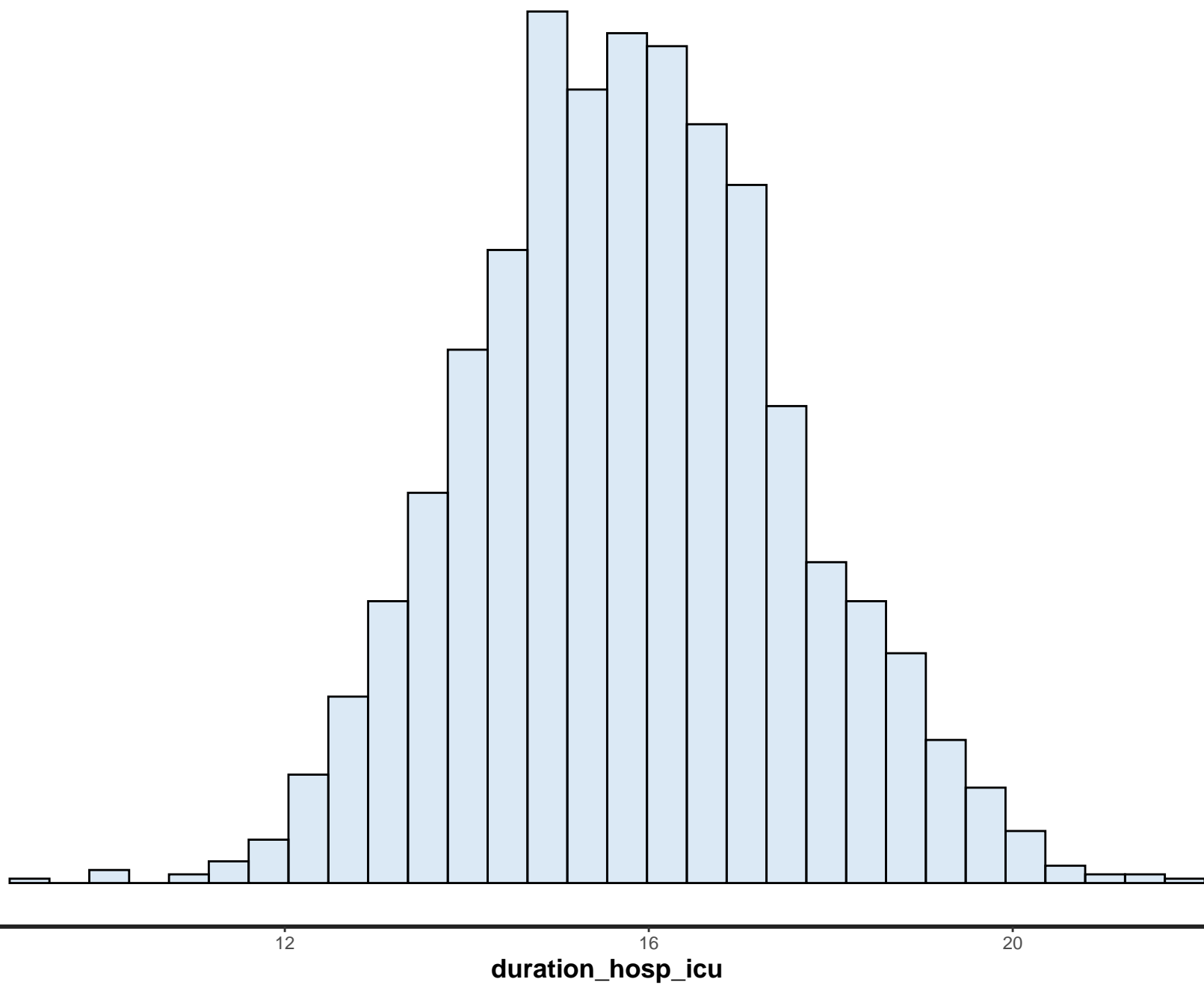
6

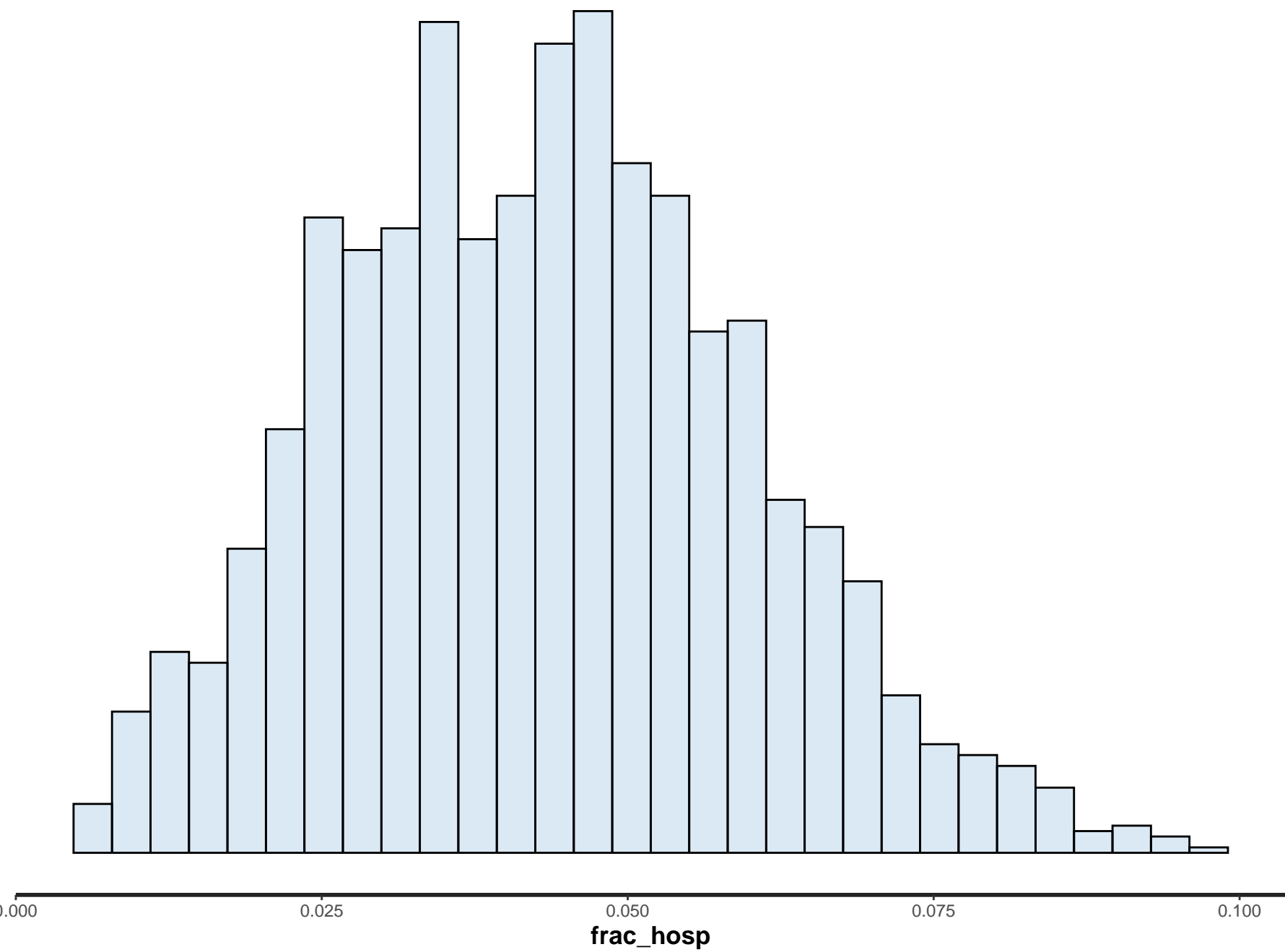
8

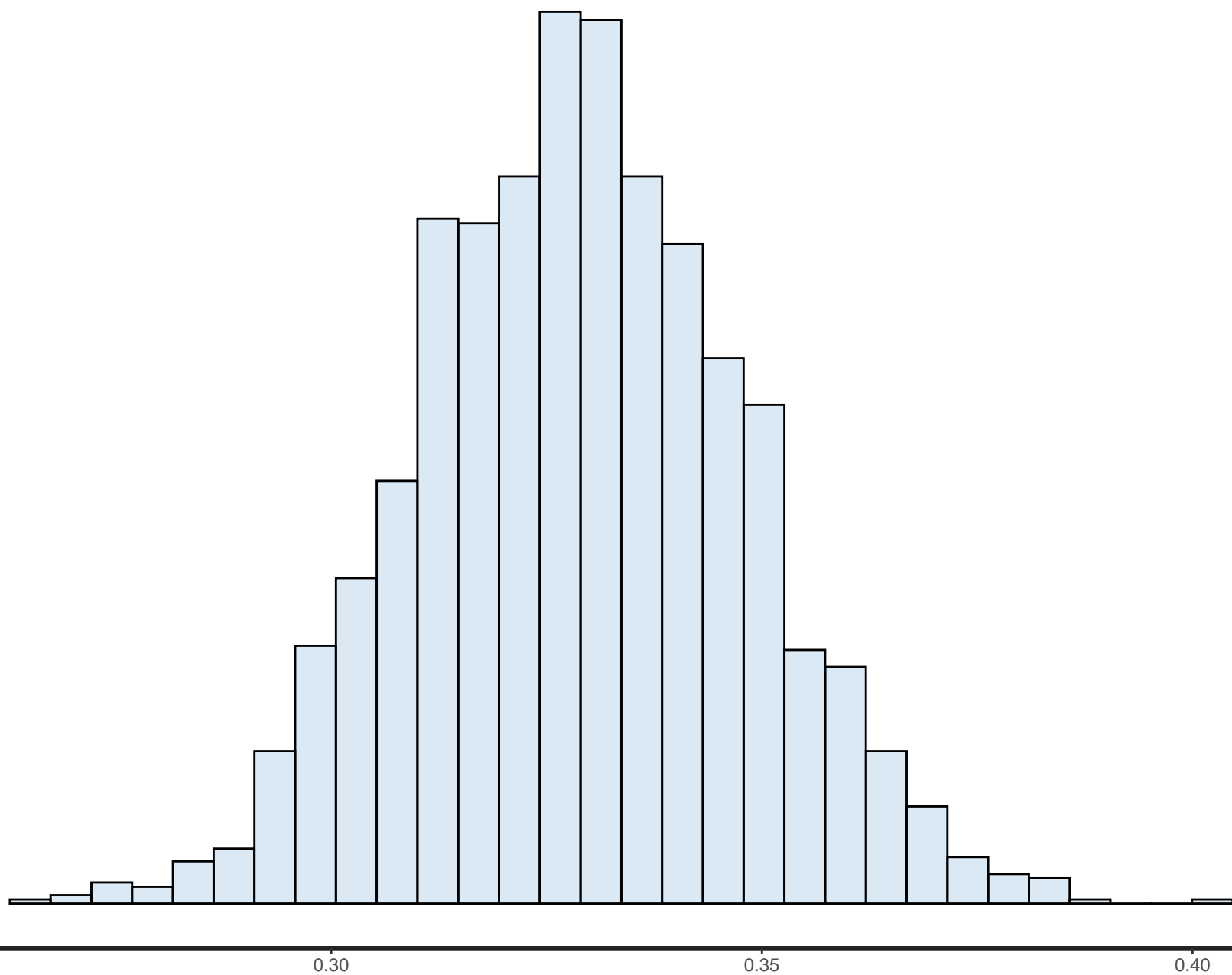
duration\_rec\_mild



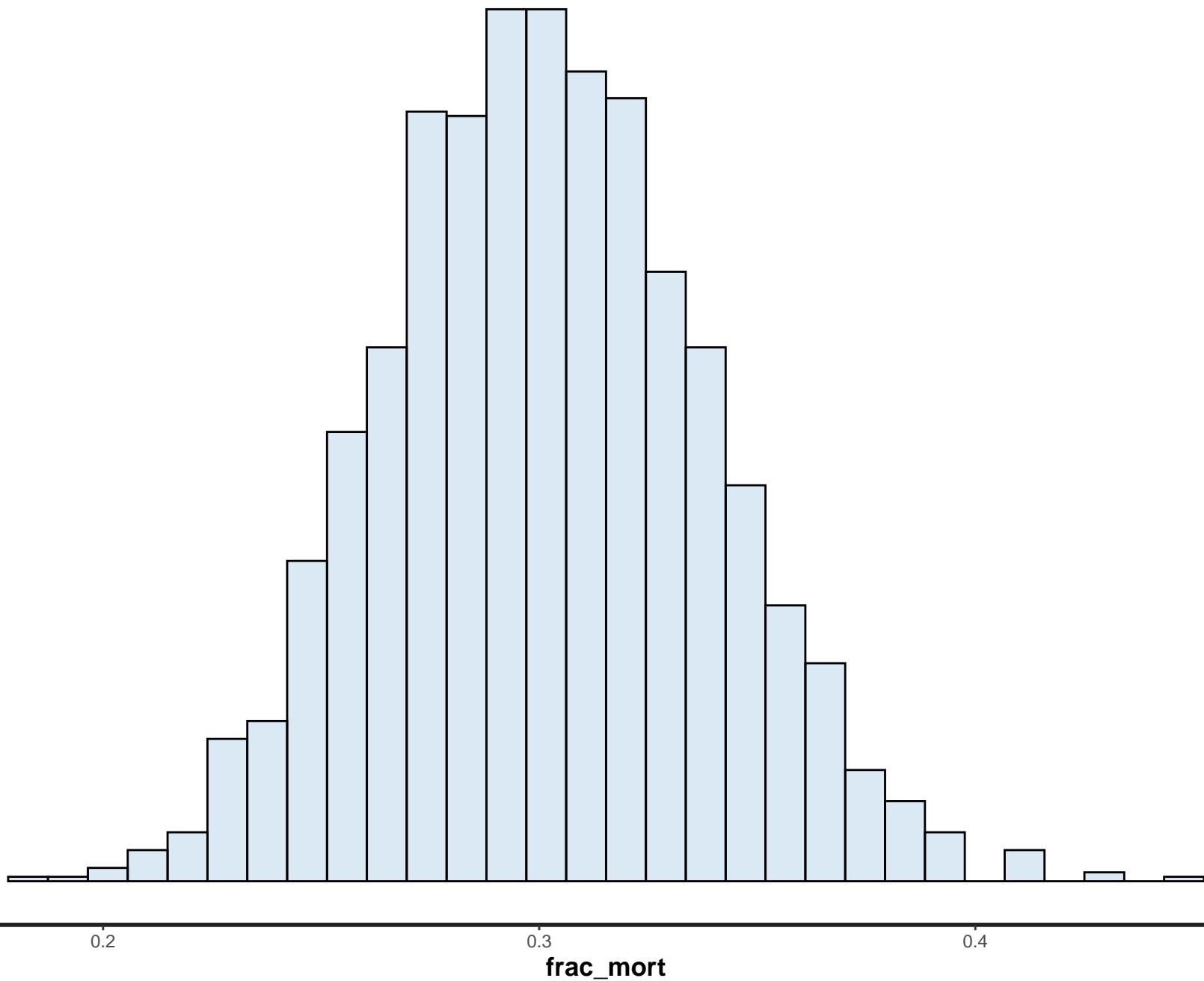


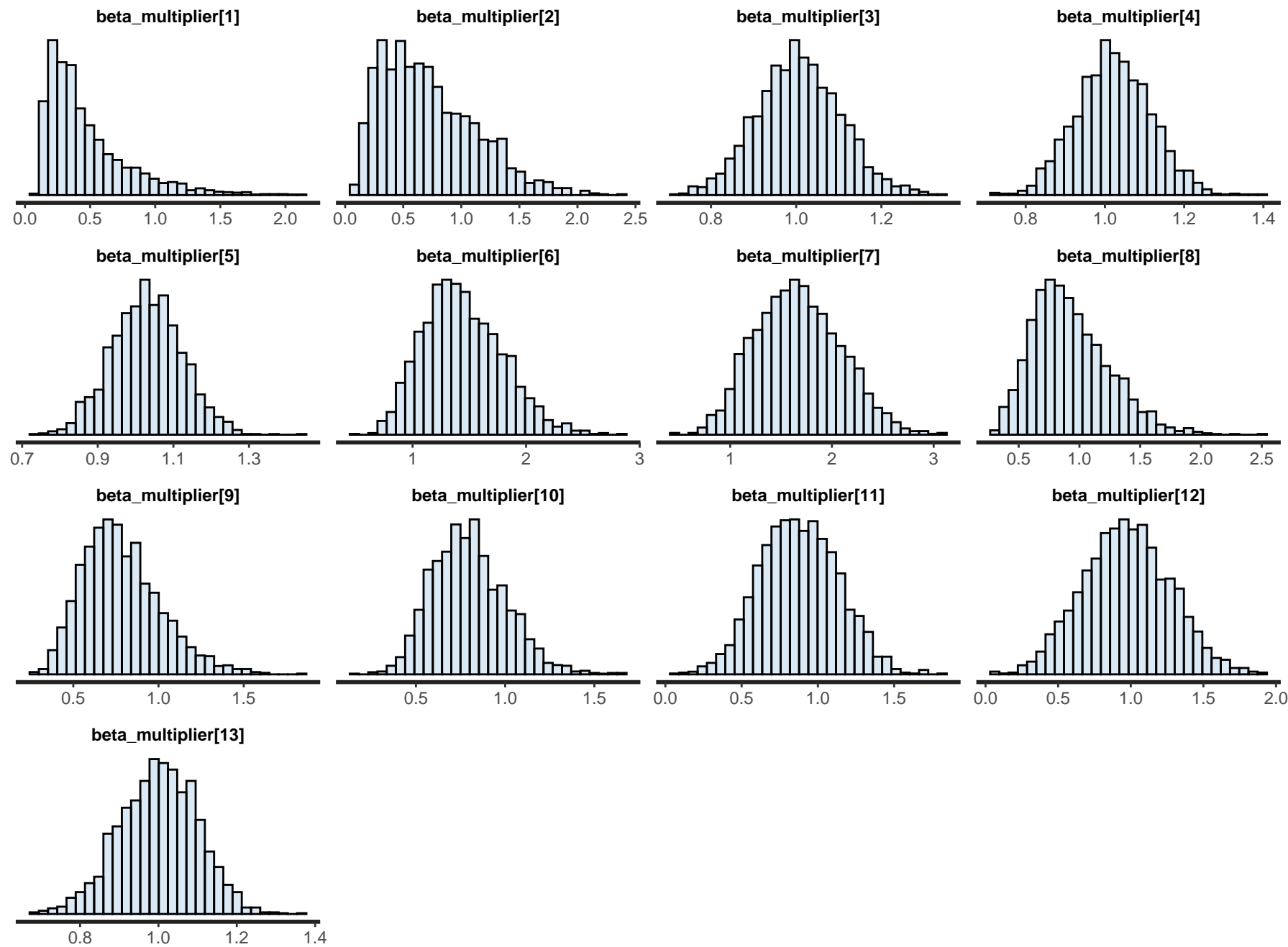


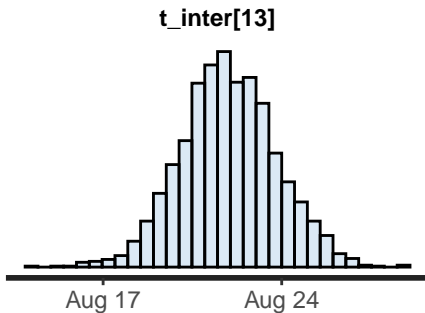
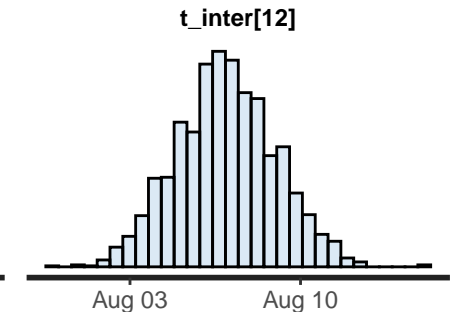
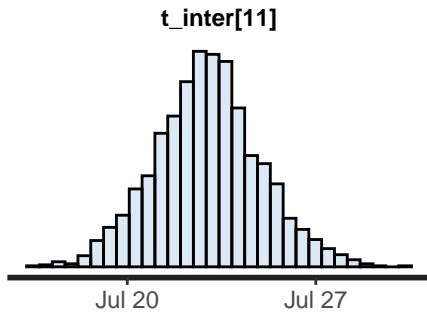
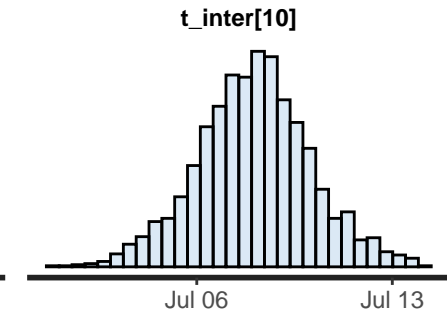
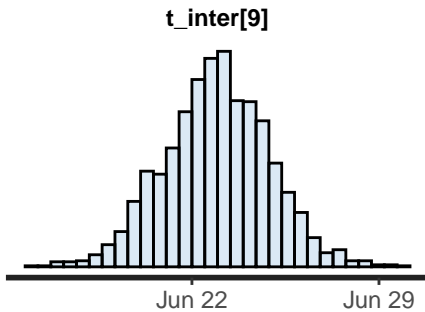
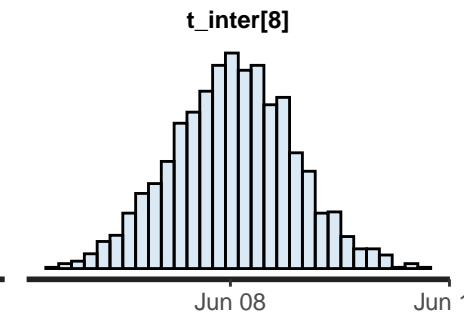
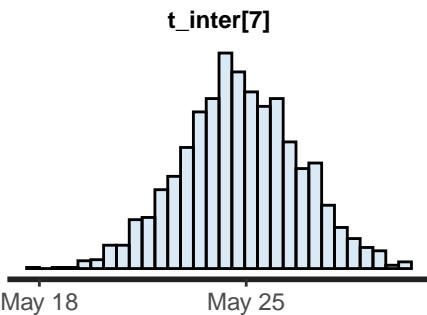
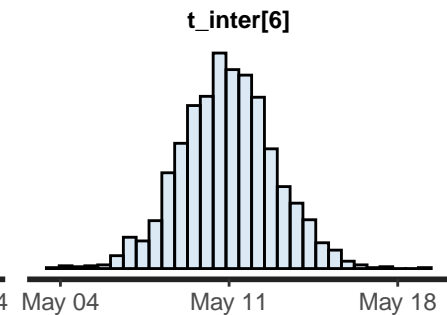
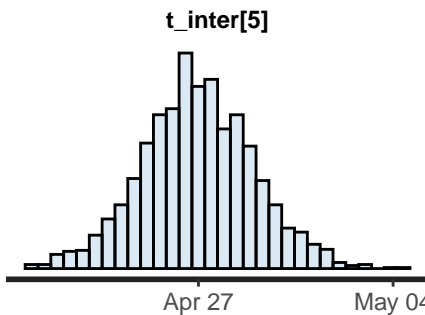
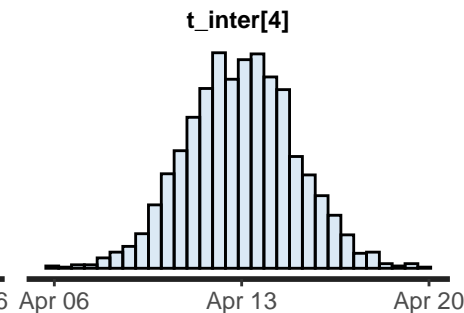
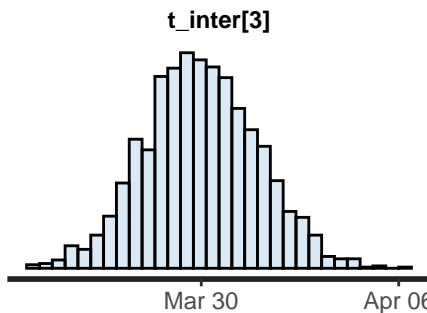
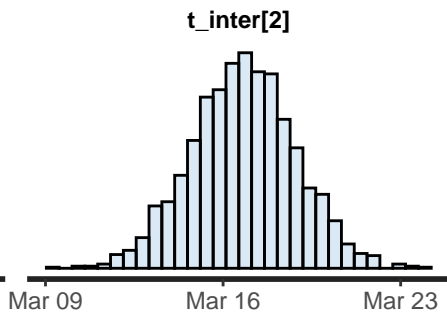
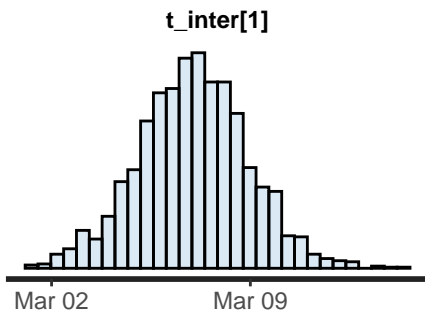




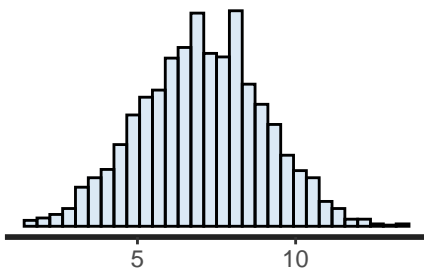




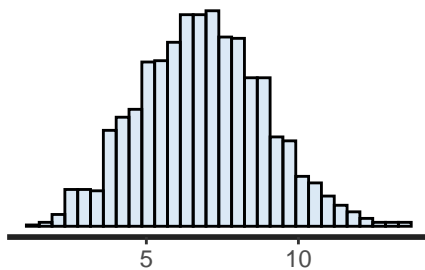




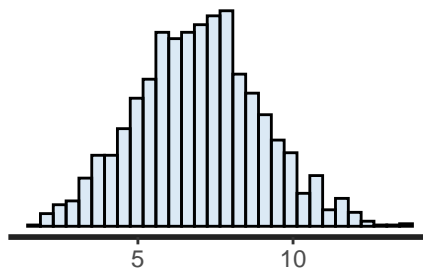
**len\_inter[1]**



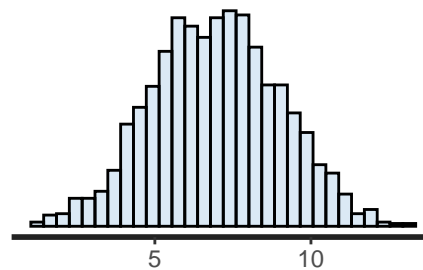
**len\_inter[2]**



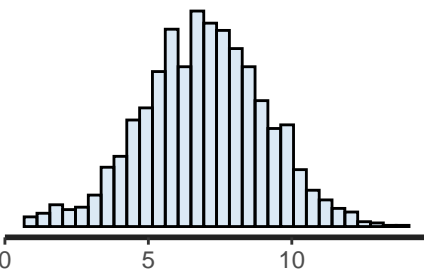
**len\_inter[3]**



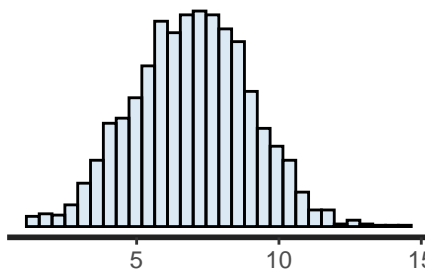
**len\_inter[4]**



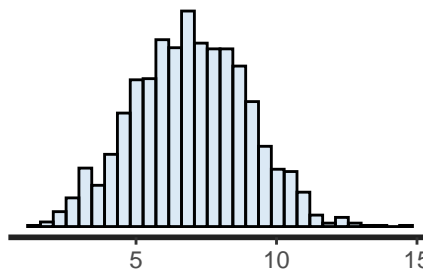
**len\_inter[5]**



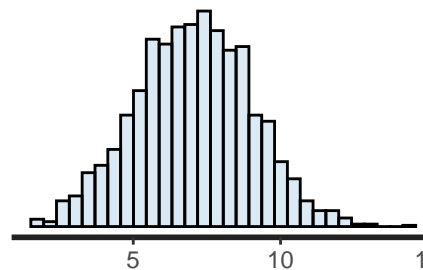
**len\_inter[6]**



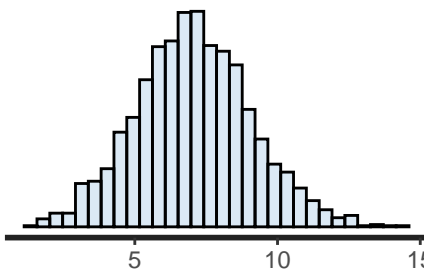
**len\_inter[7]**



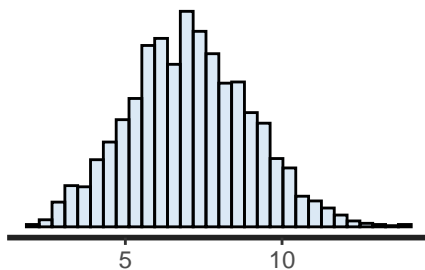
**len\_inter[8]**



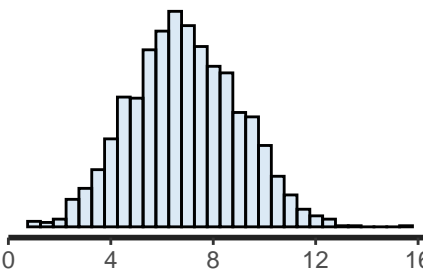
**len\_inter[9]**



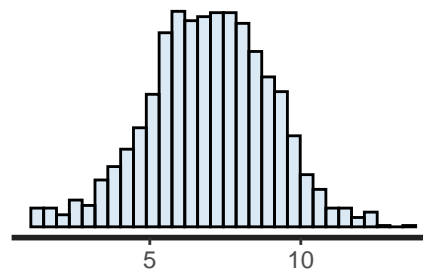
**len\_inter[10]**



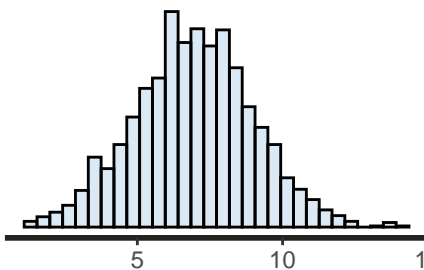
**len\_inter[11]**



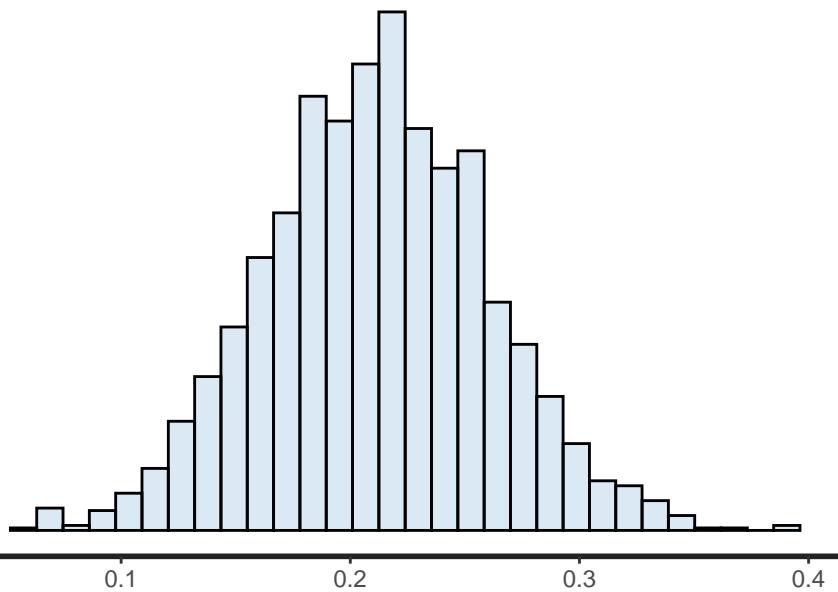
**len\_inter[12]**



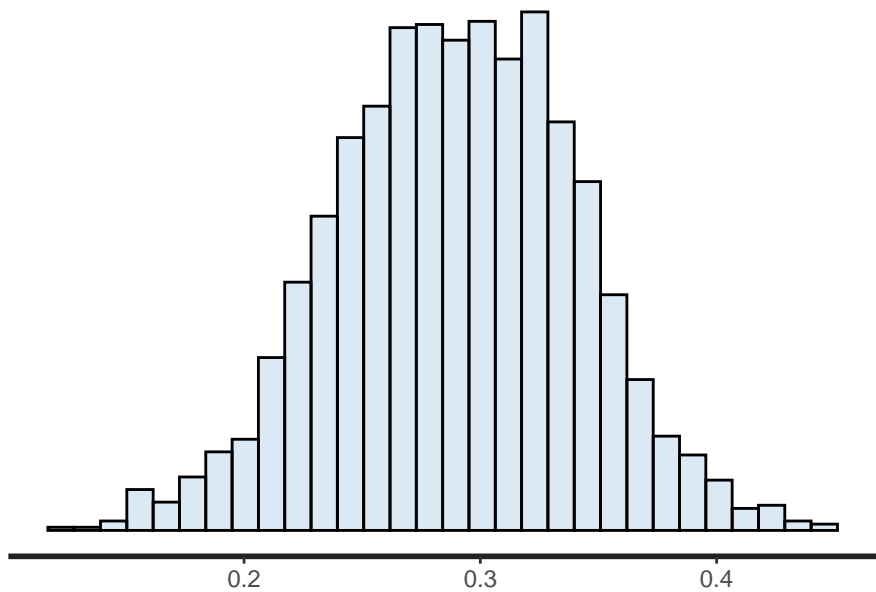
**len\_inter[13]**



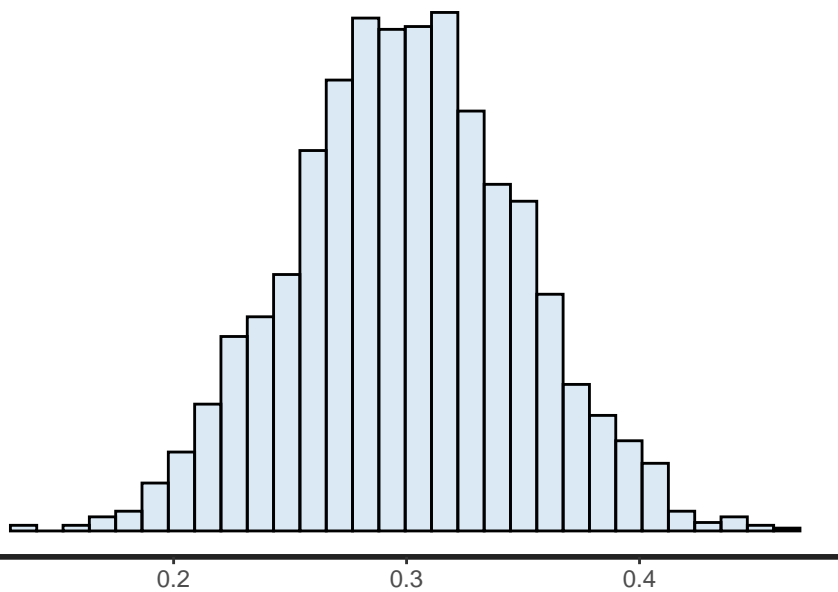
**frac\_PUI[1]**



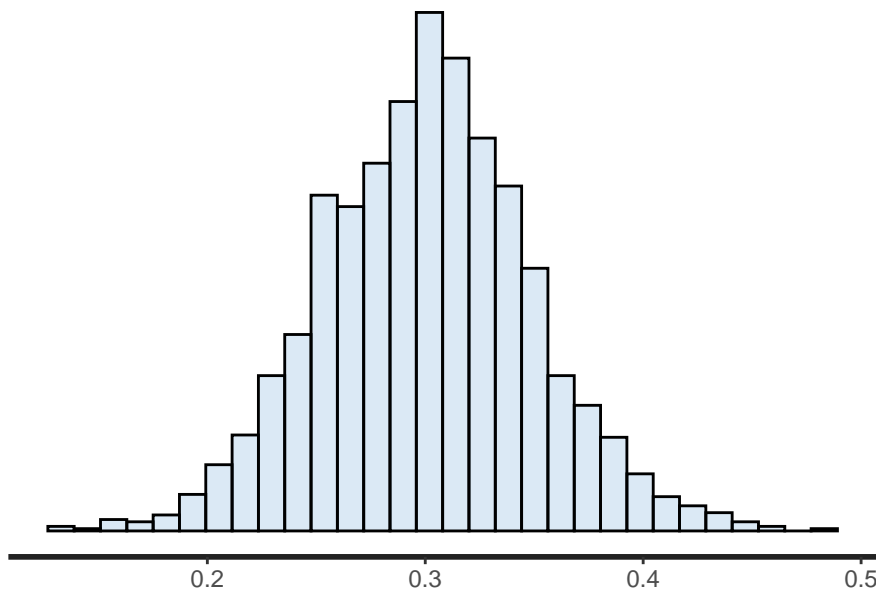
**frac\_PUI[2]**

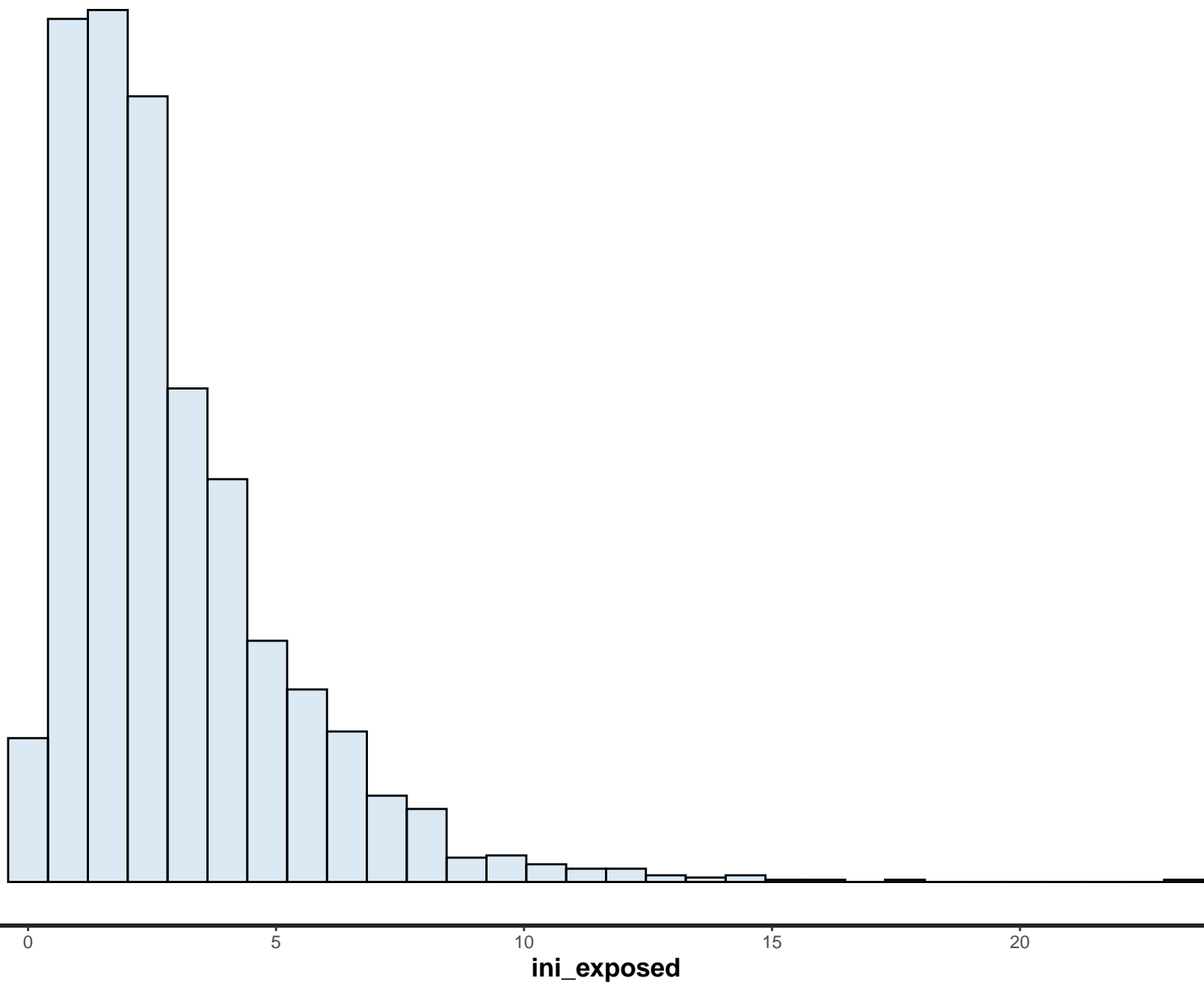


**frac\_PUI[3]**

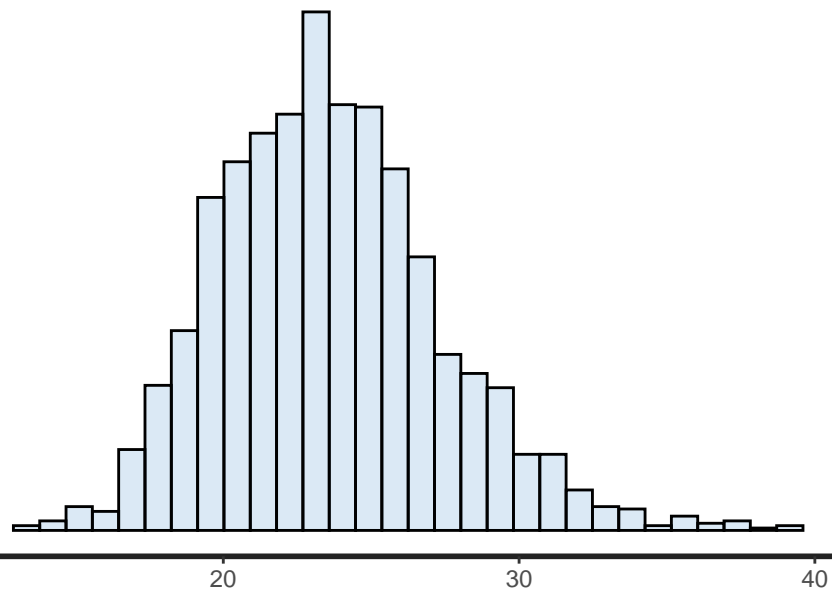


**frac\_PUI[4]**

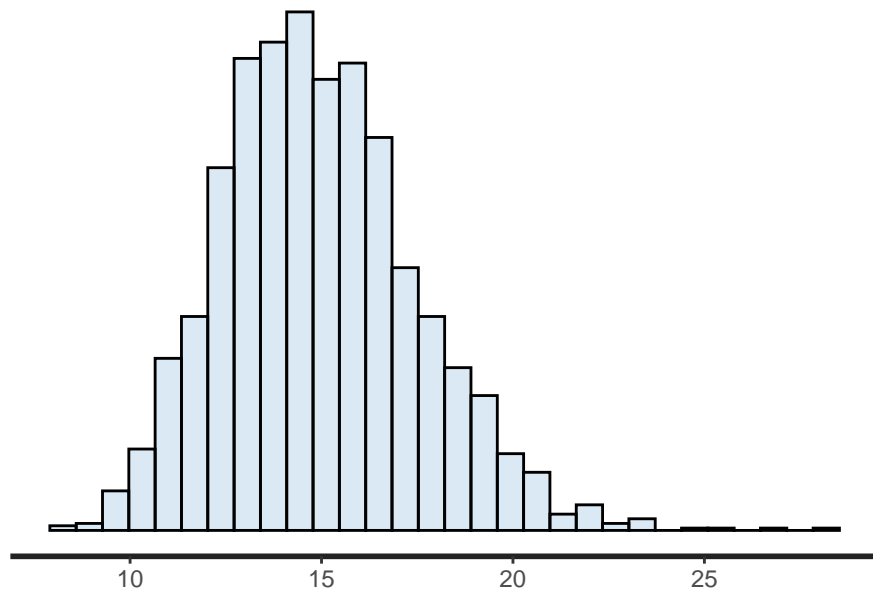




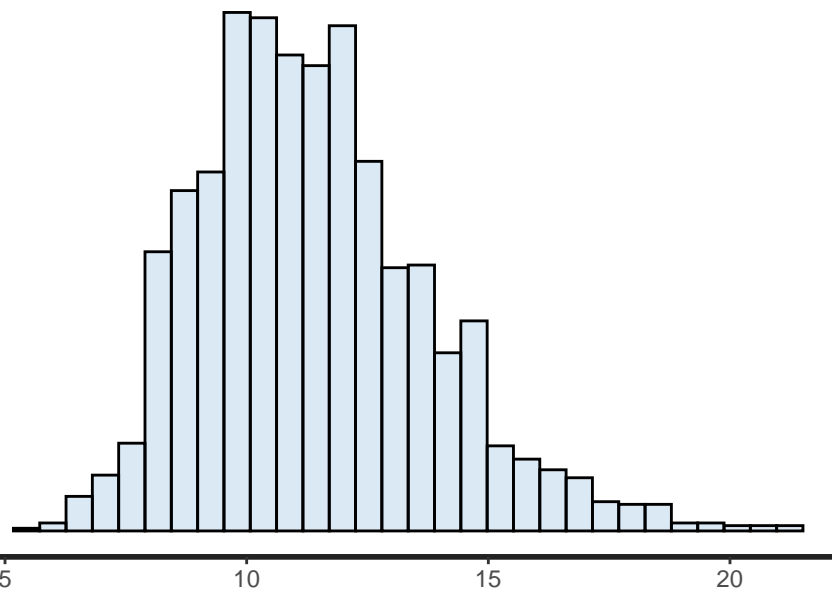
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

