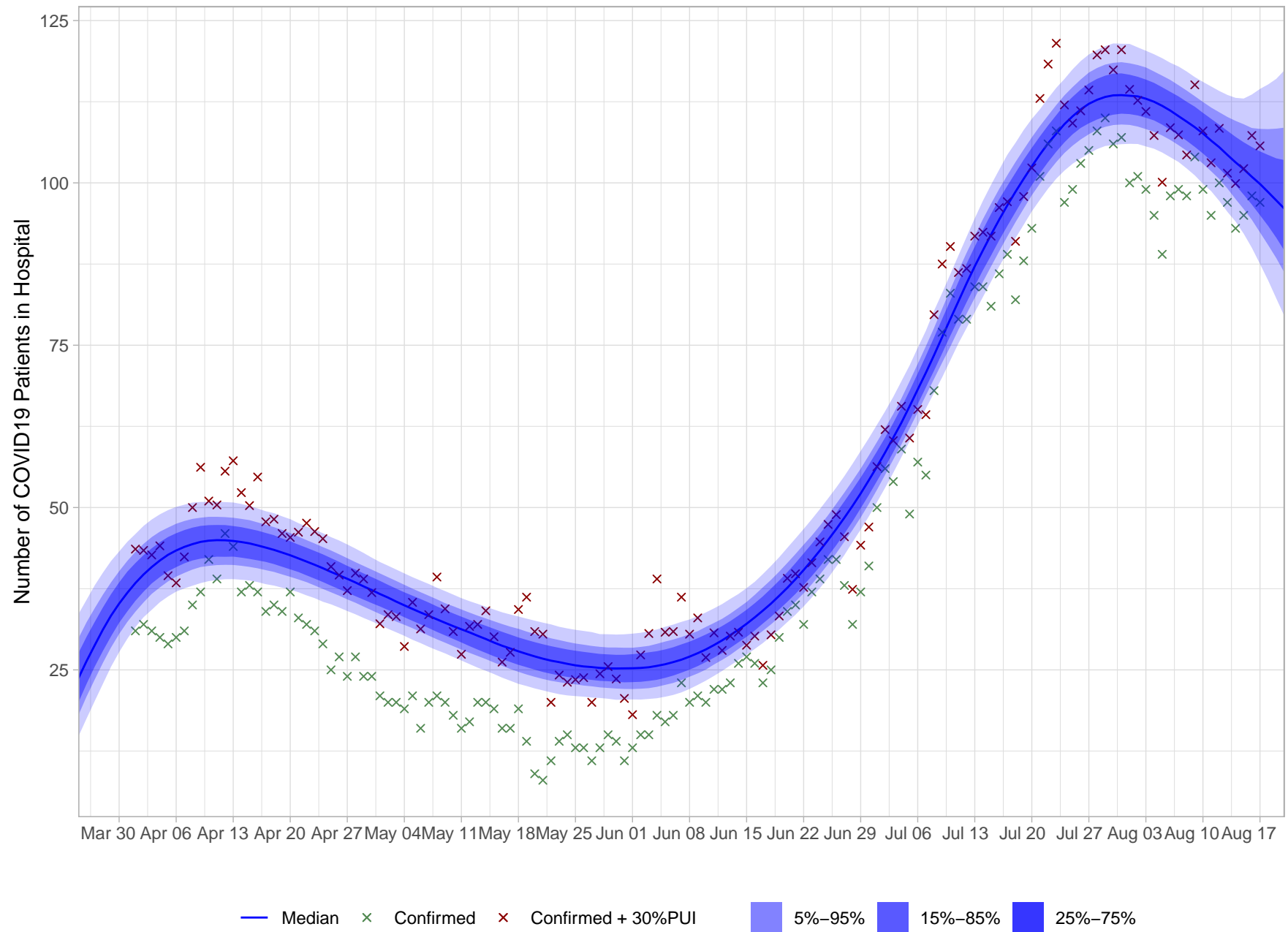
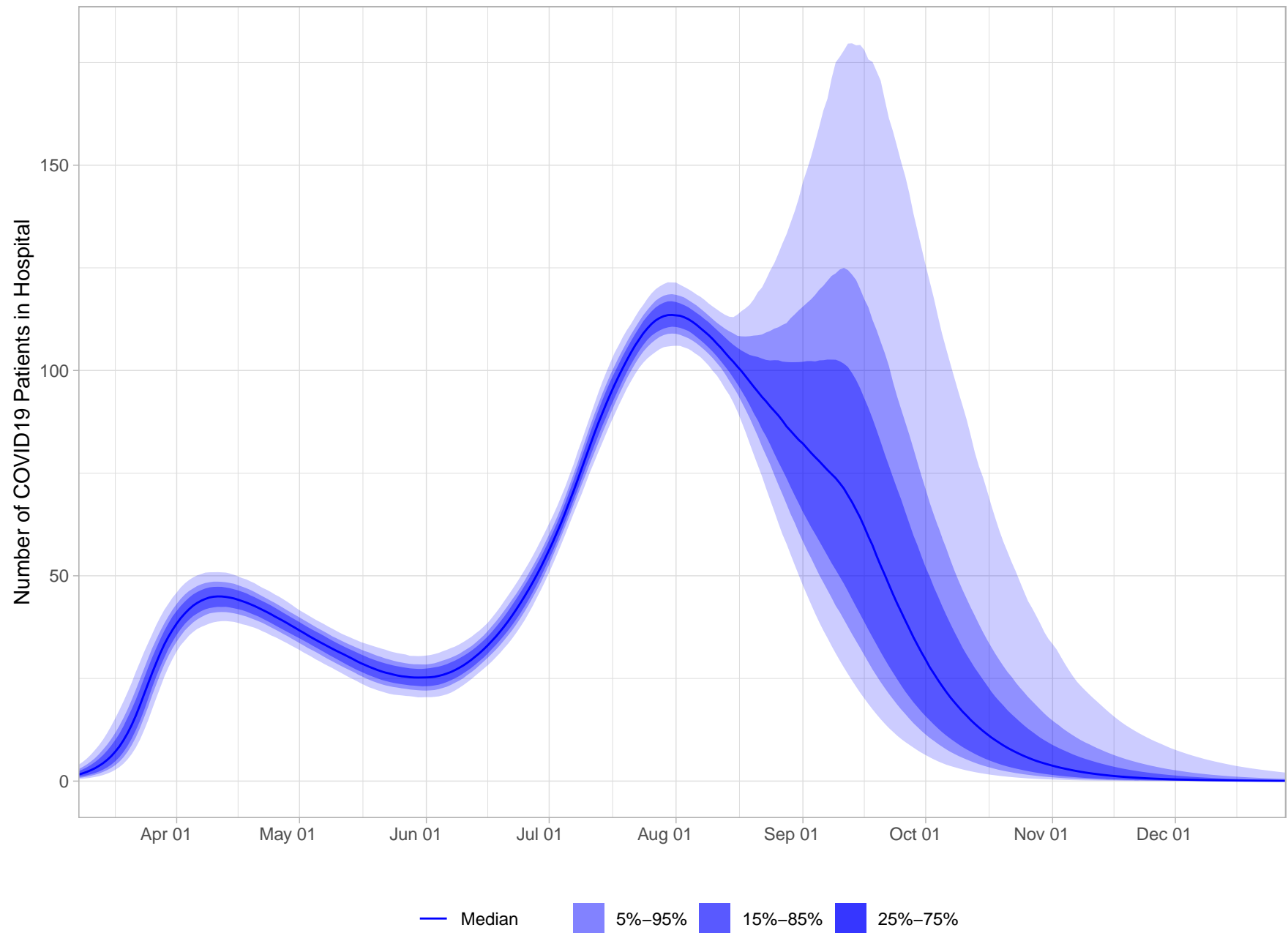


# Short Term Hospitalization Projection

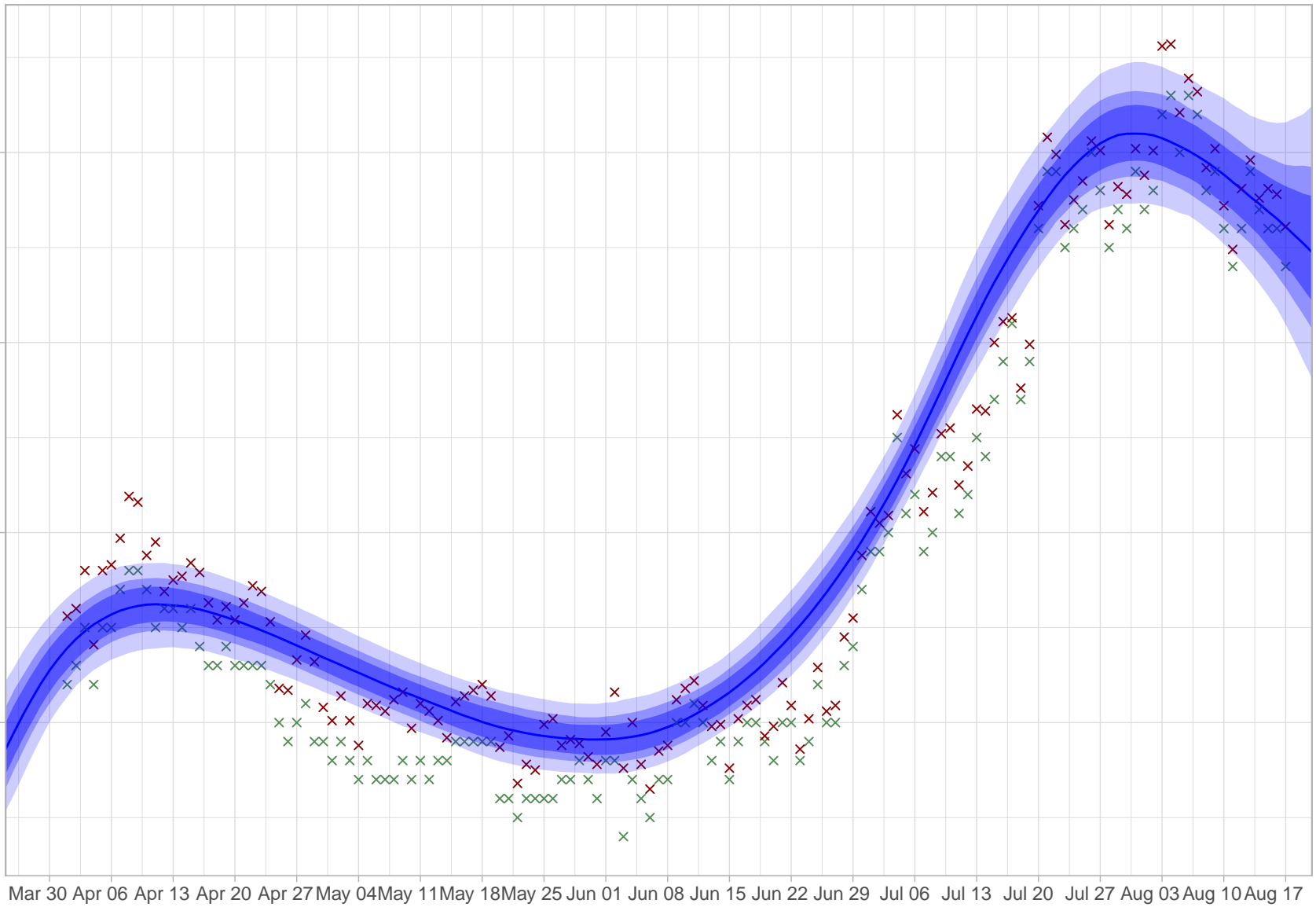


# Long Term Hospitalization Projection



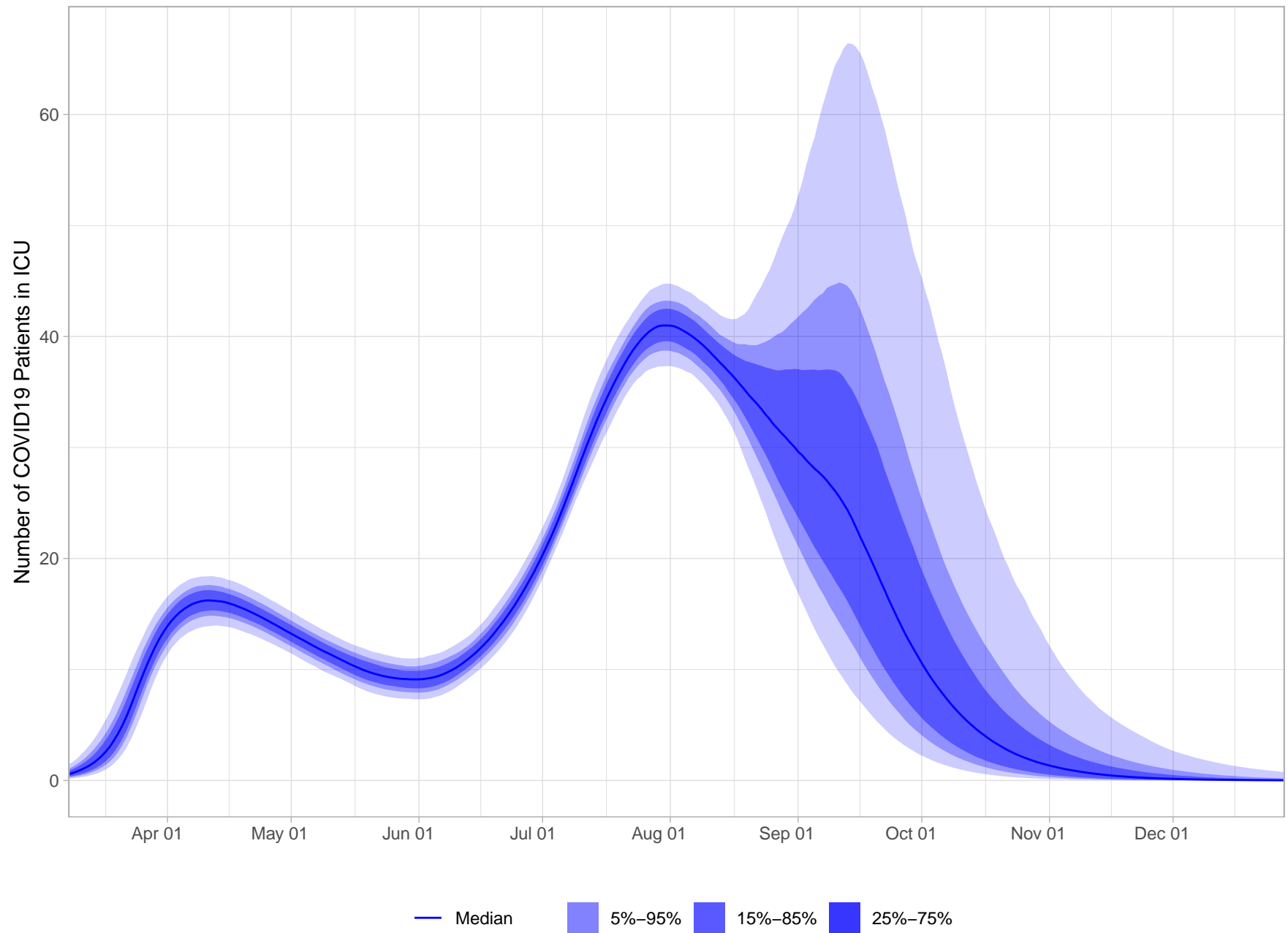
# Short Term ICU Projection

Number of COVID19 Patients in ICU



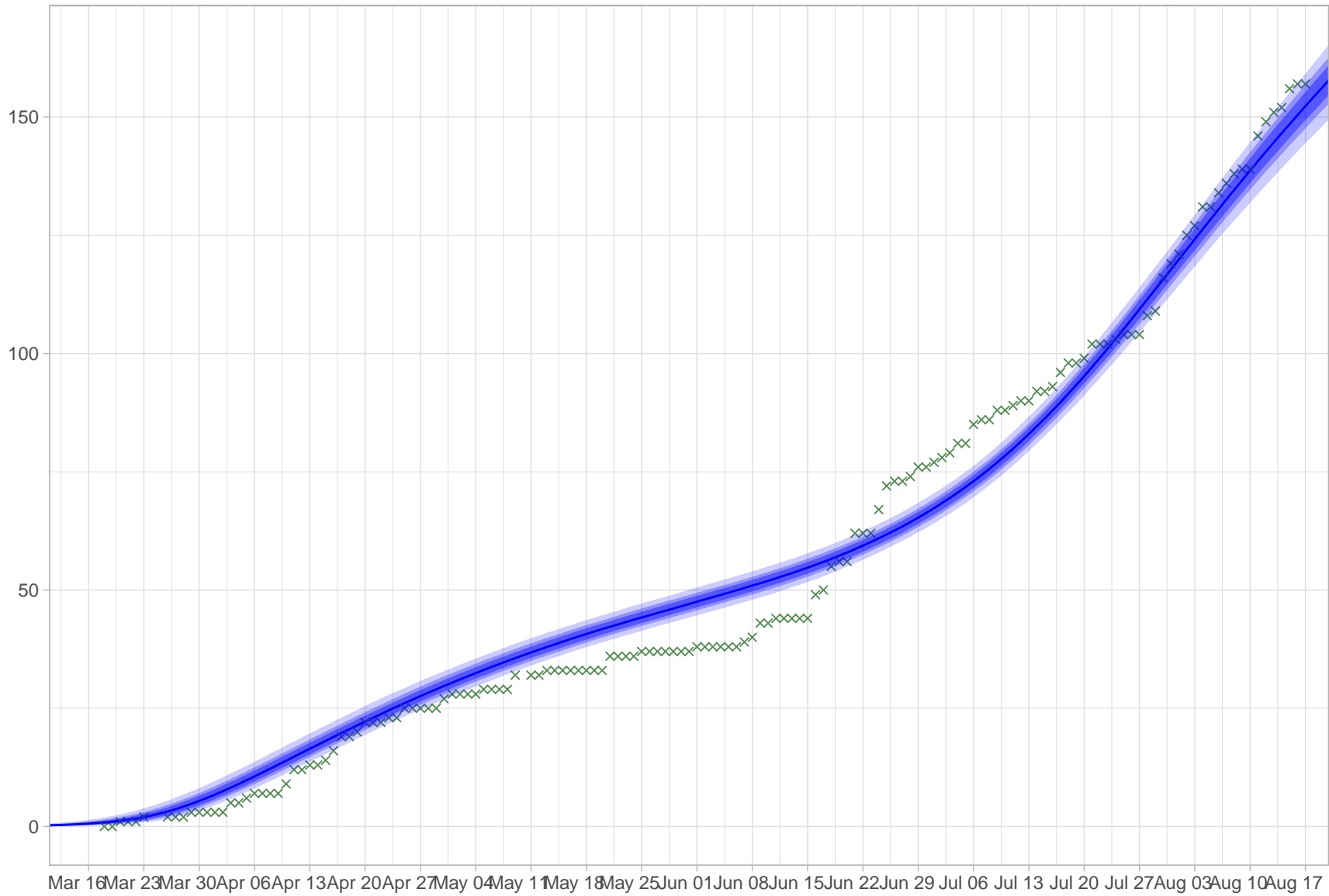
Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection



# Short Term Death Projection

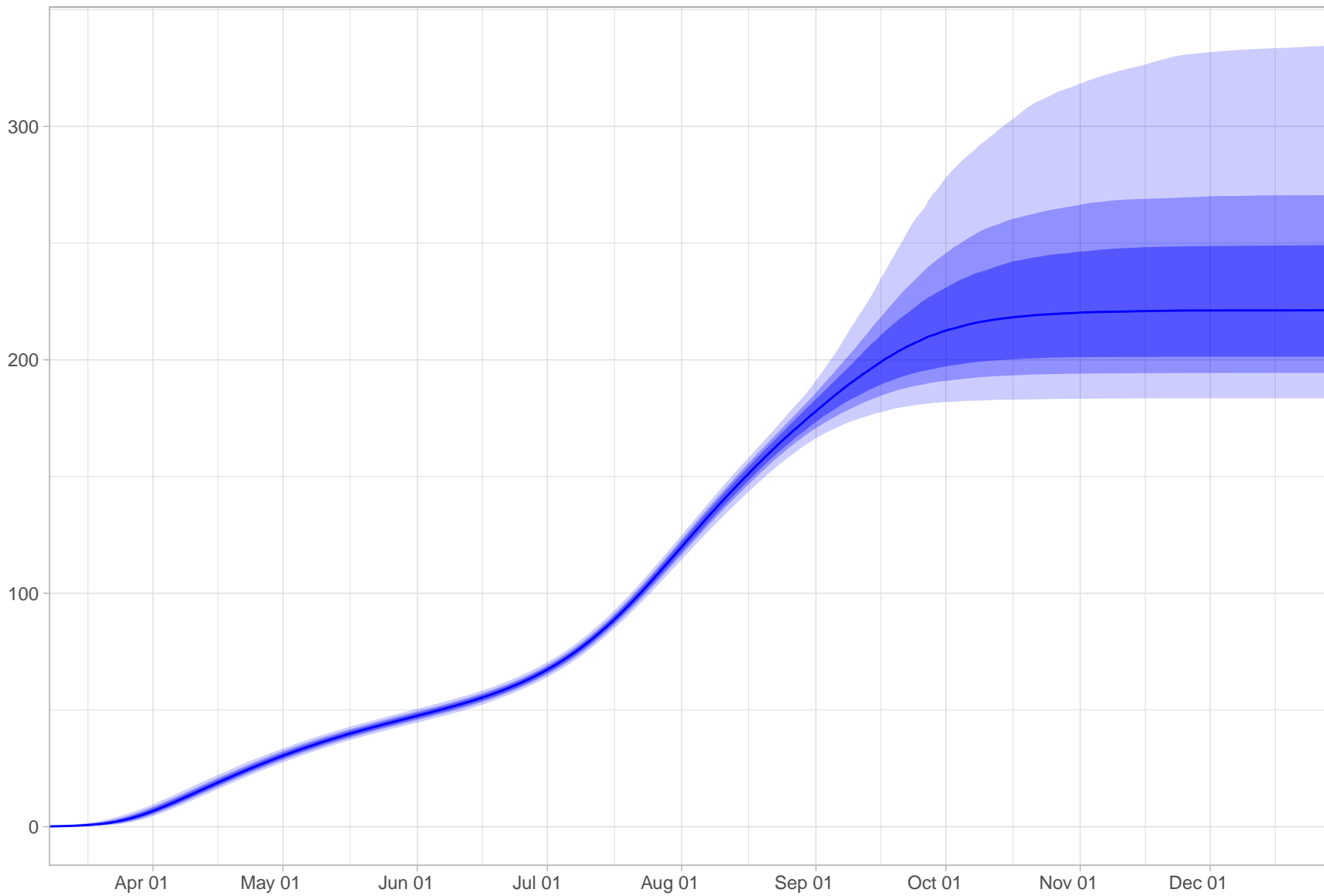
Number of COVID19 Deaths



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

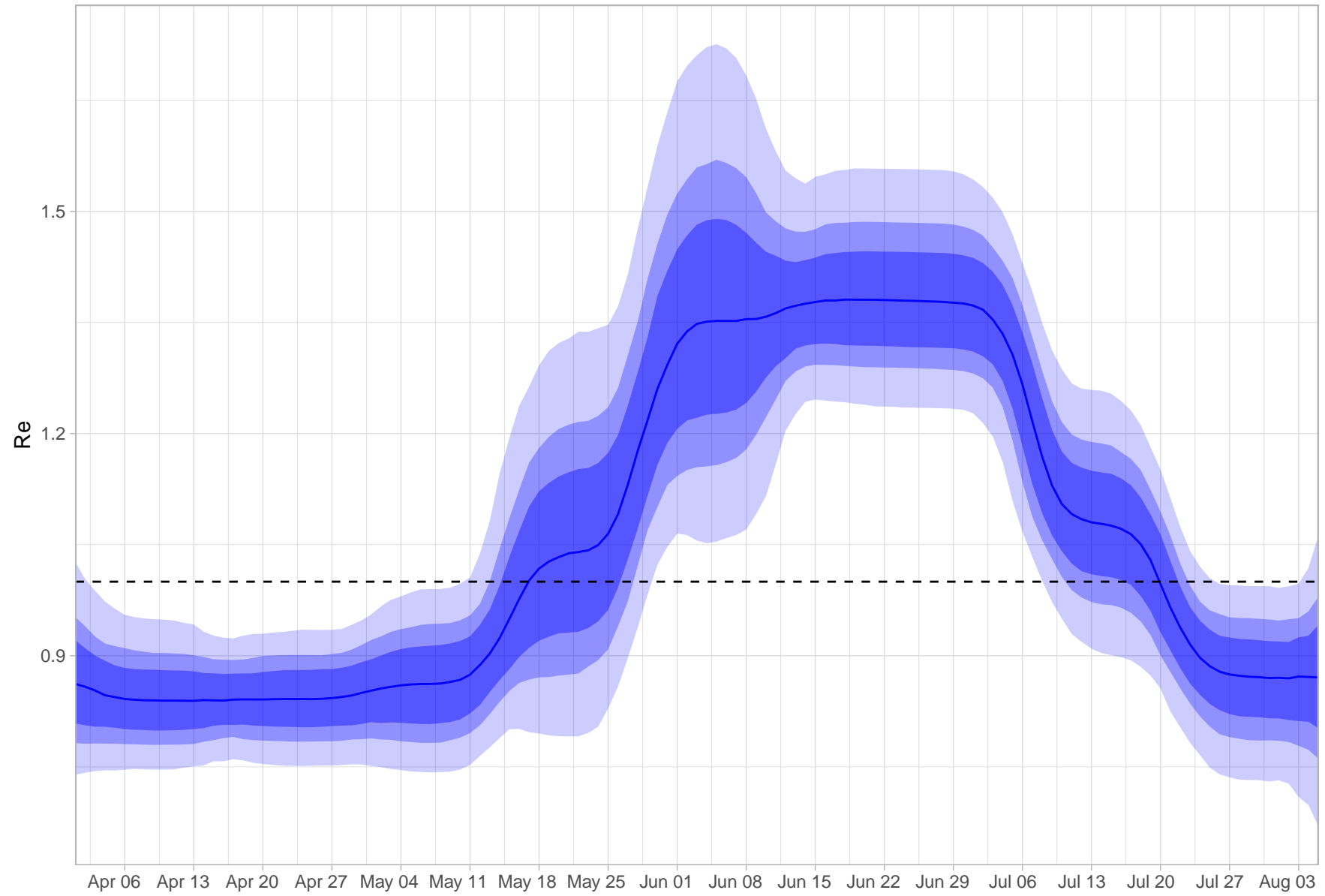
# Long Term Death Projection

Number of COVID19 Deaths



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

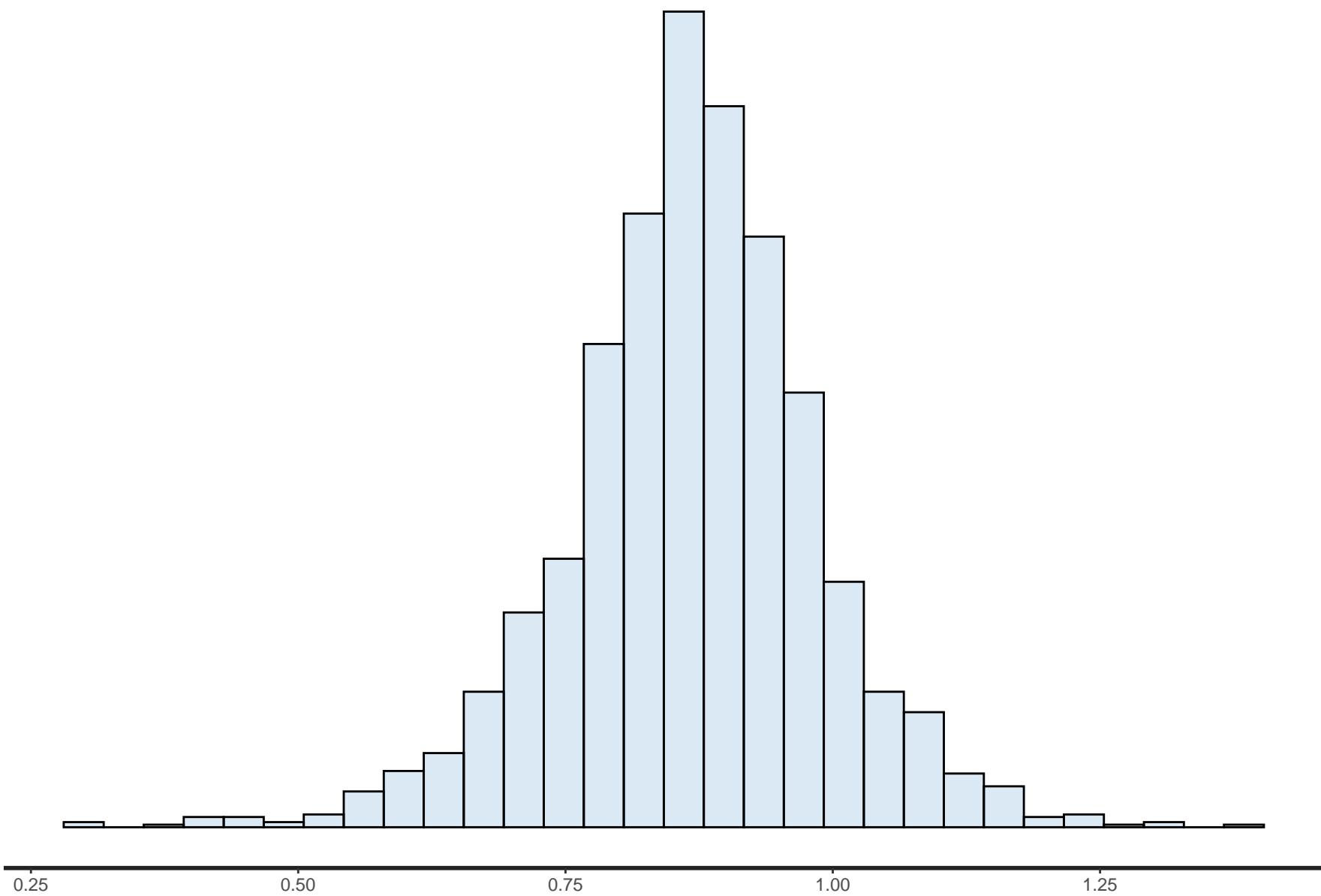
Effective Reproduction Number



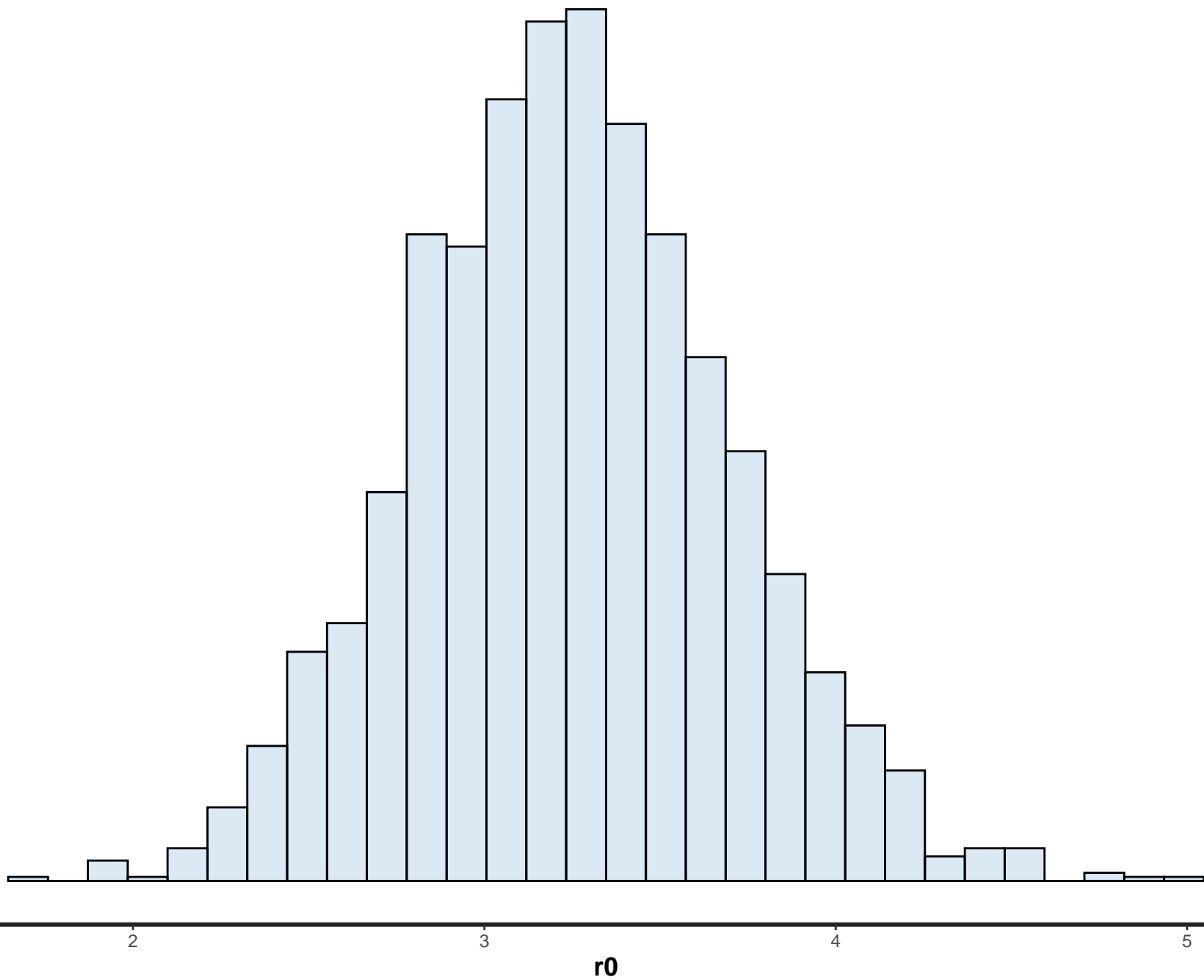
— Median    5%-95%    15%-85%    25%-75%

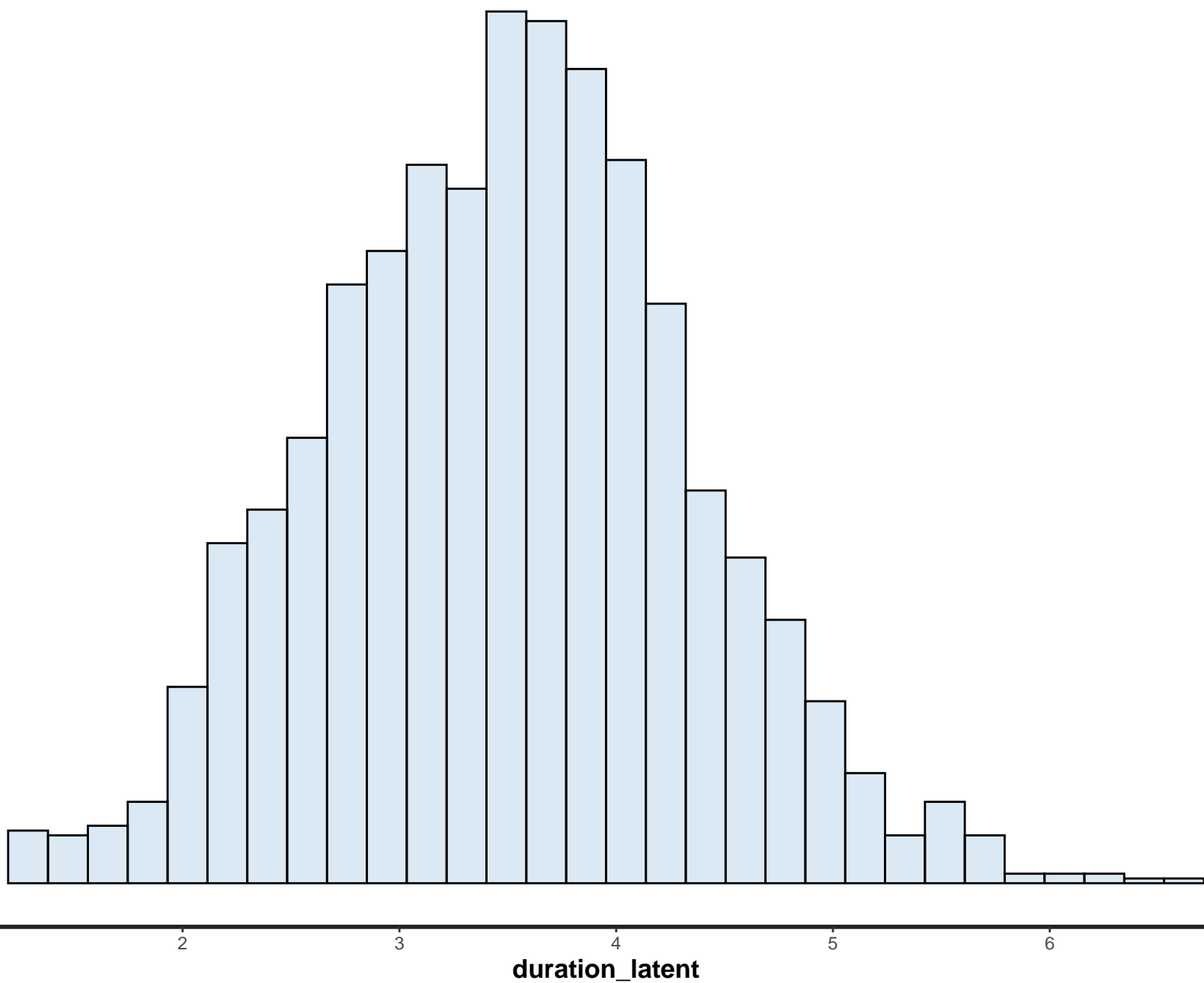
# Rt as of 2020-08-05

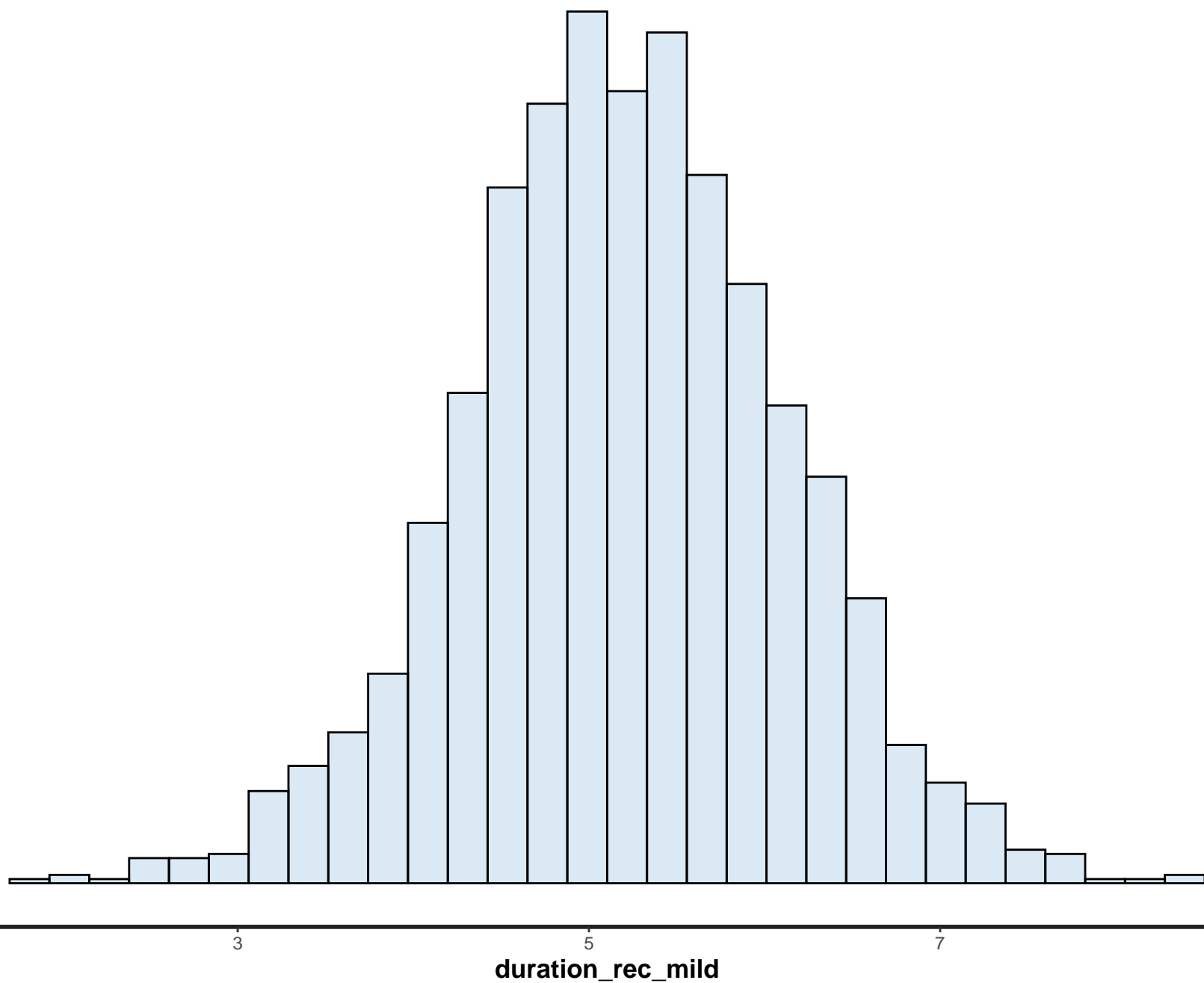
5% 10% 25% 50% 75% 90% 95%  
0.67 0.72 0.80 0.87 0.94 1.01 1.06

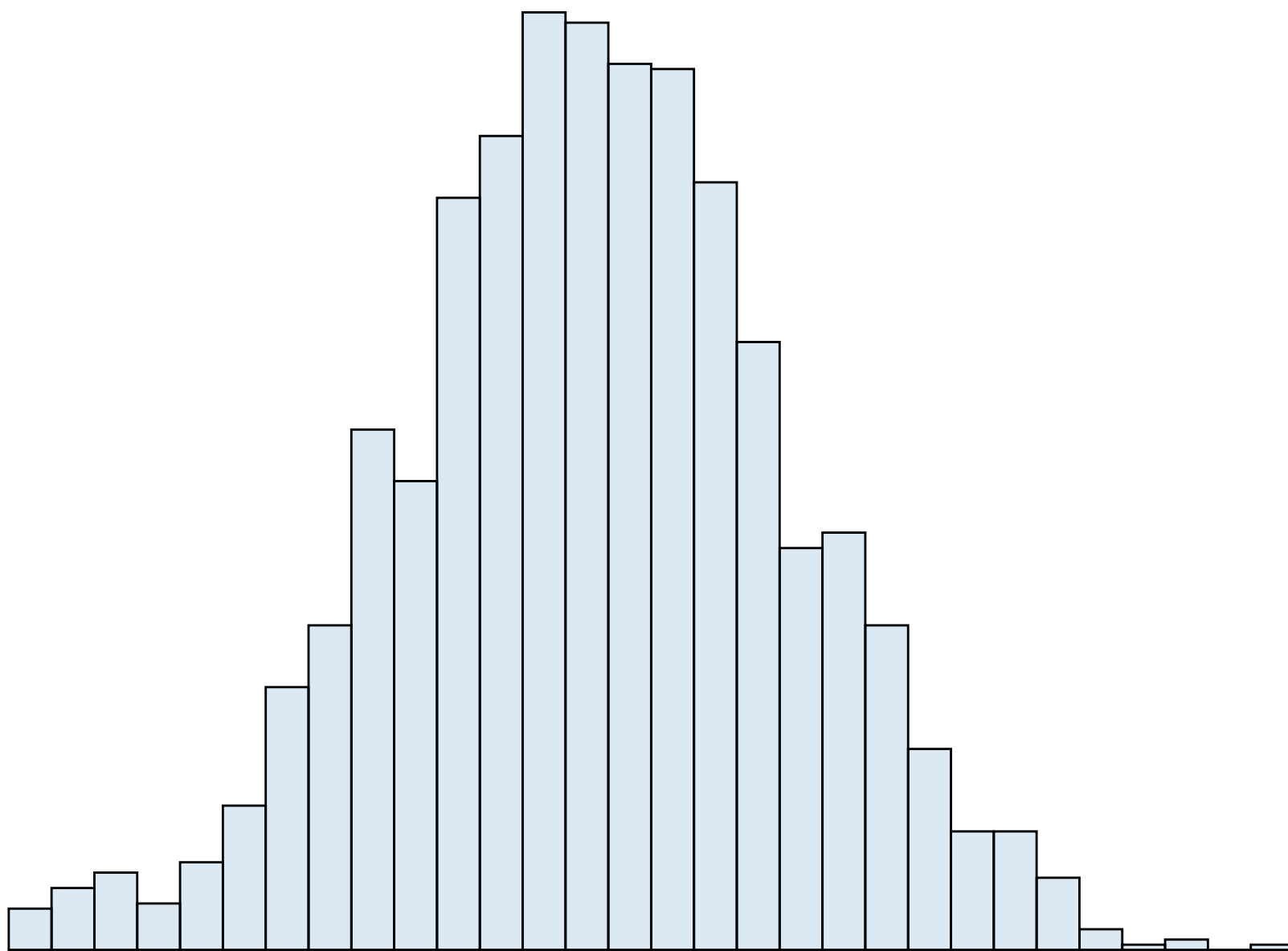




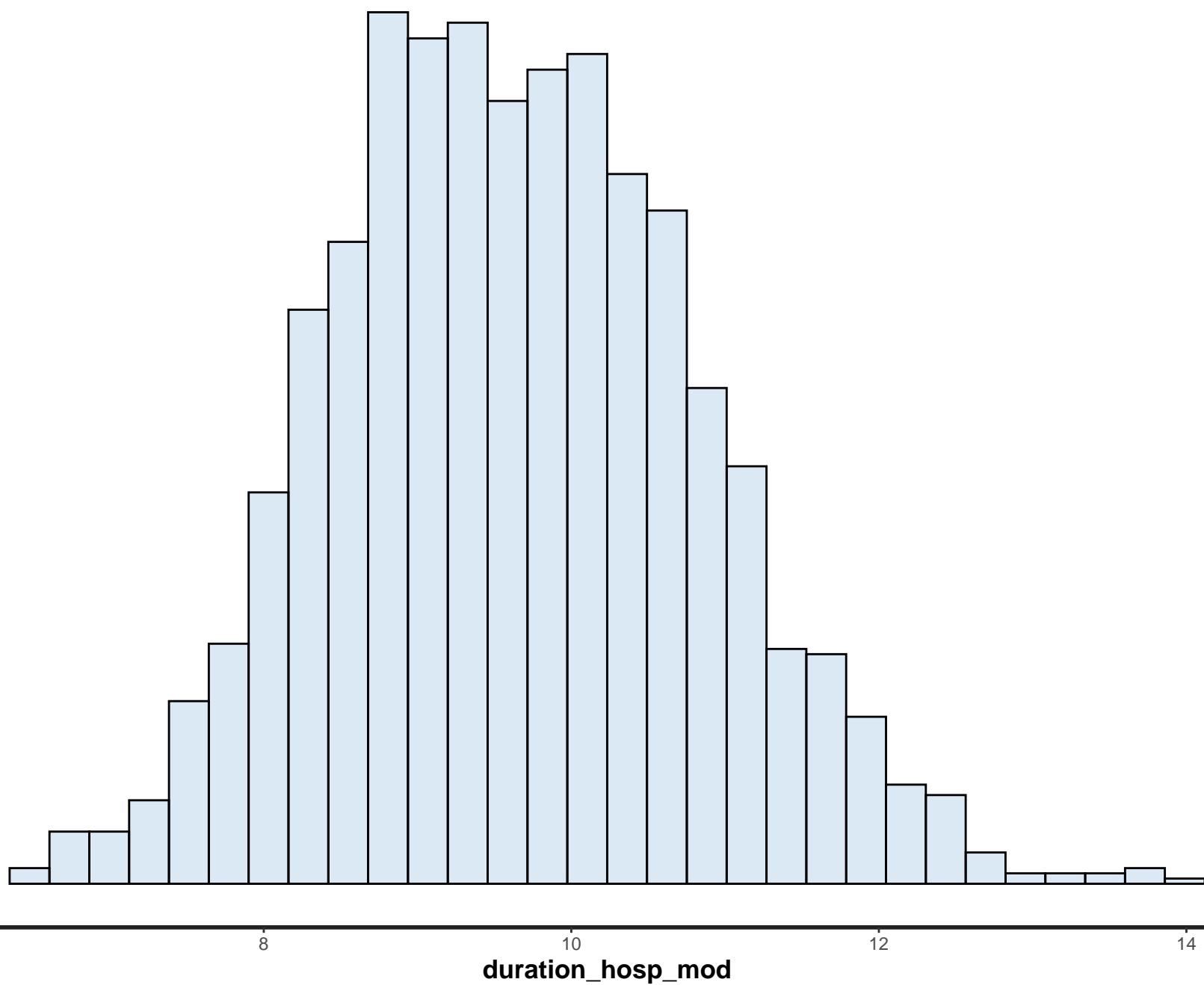


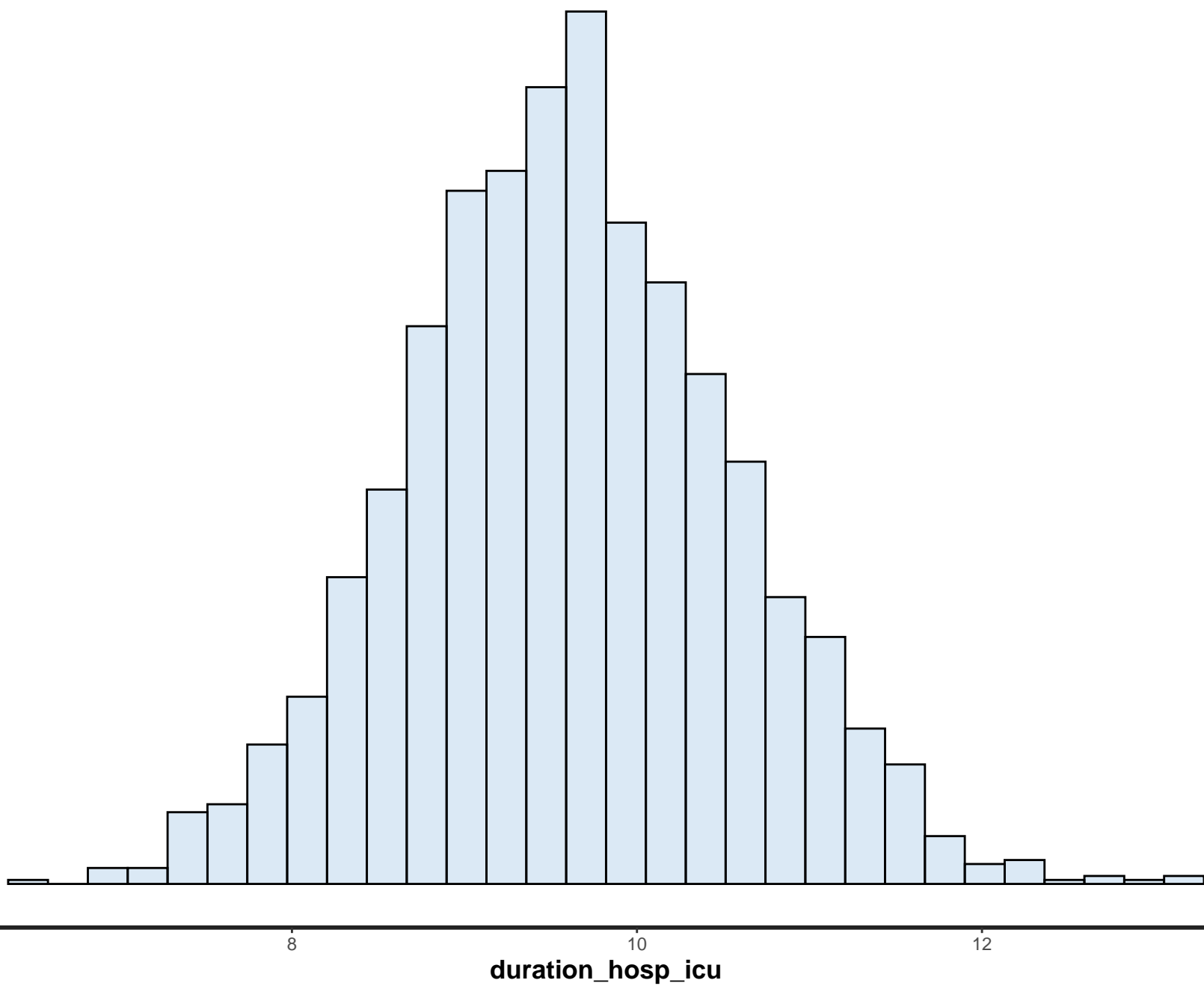


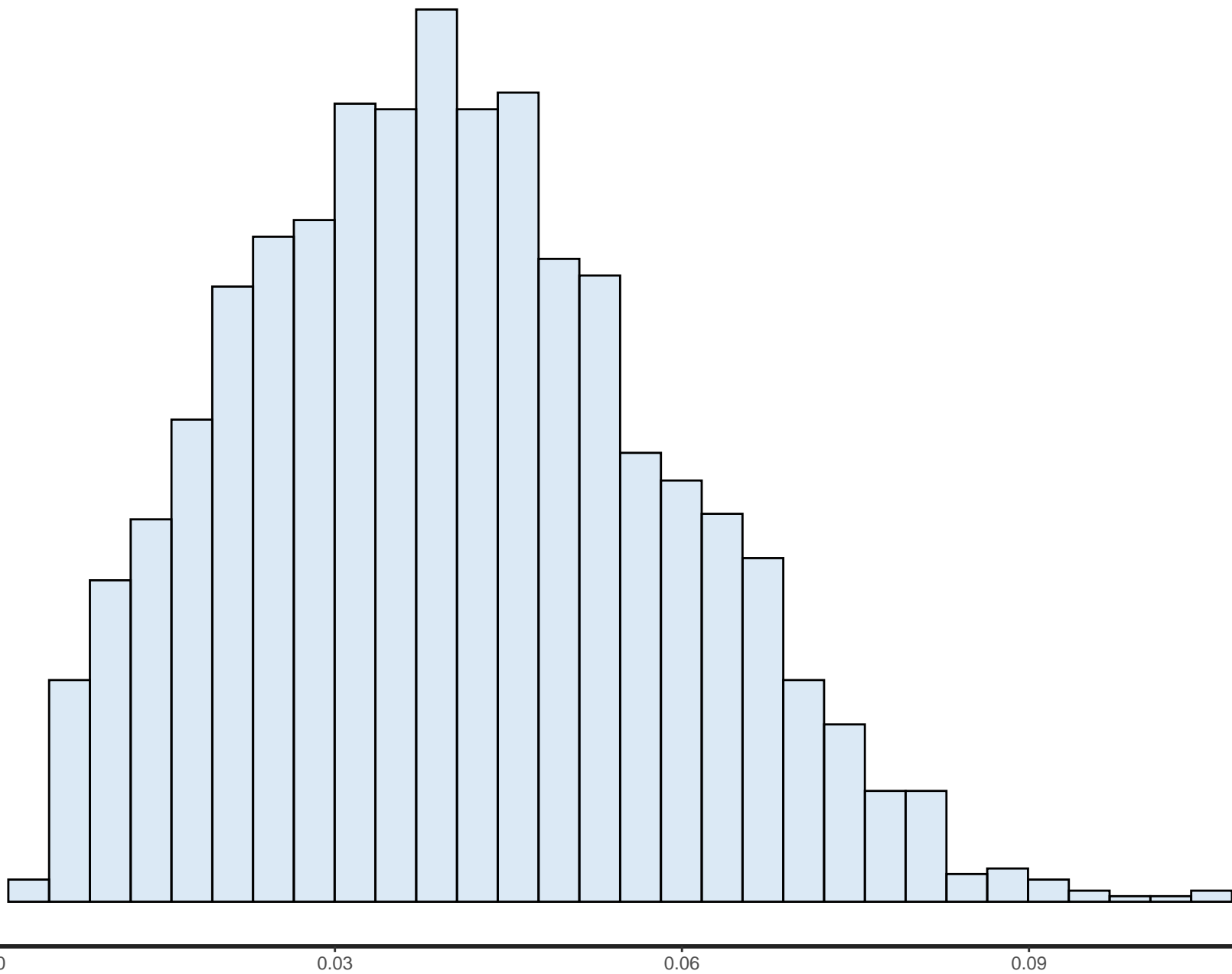


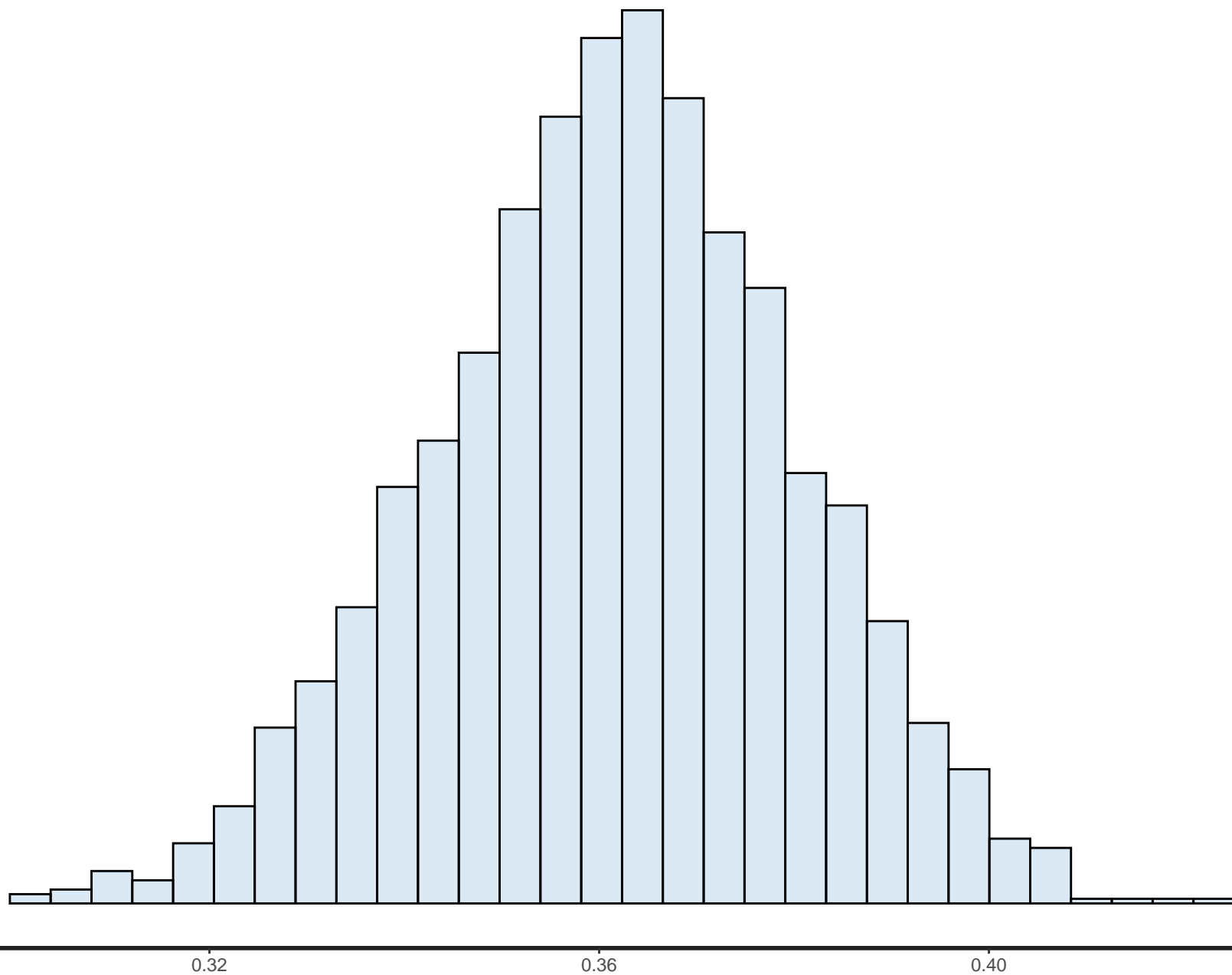


duration\_pre\_hosp

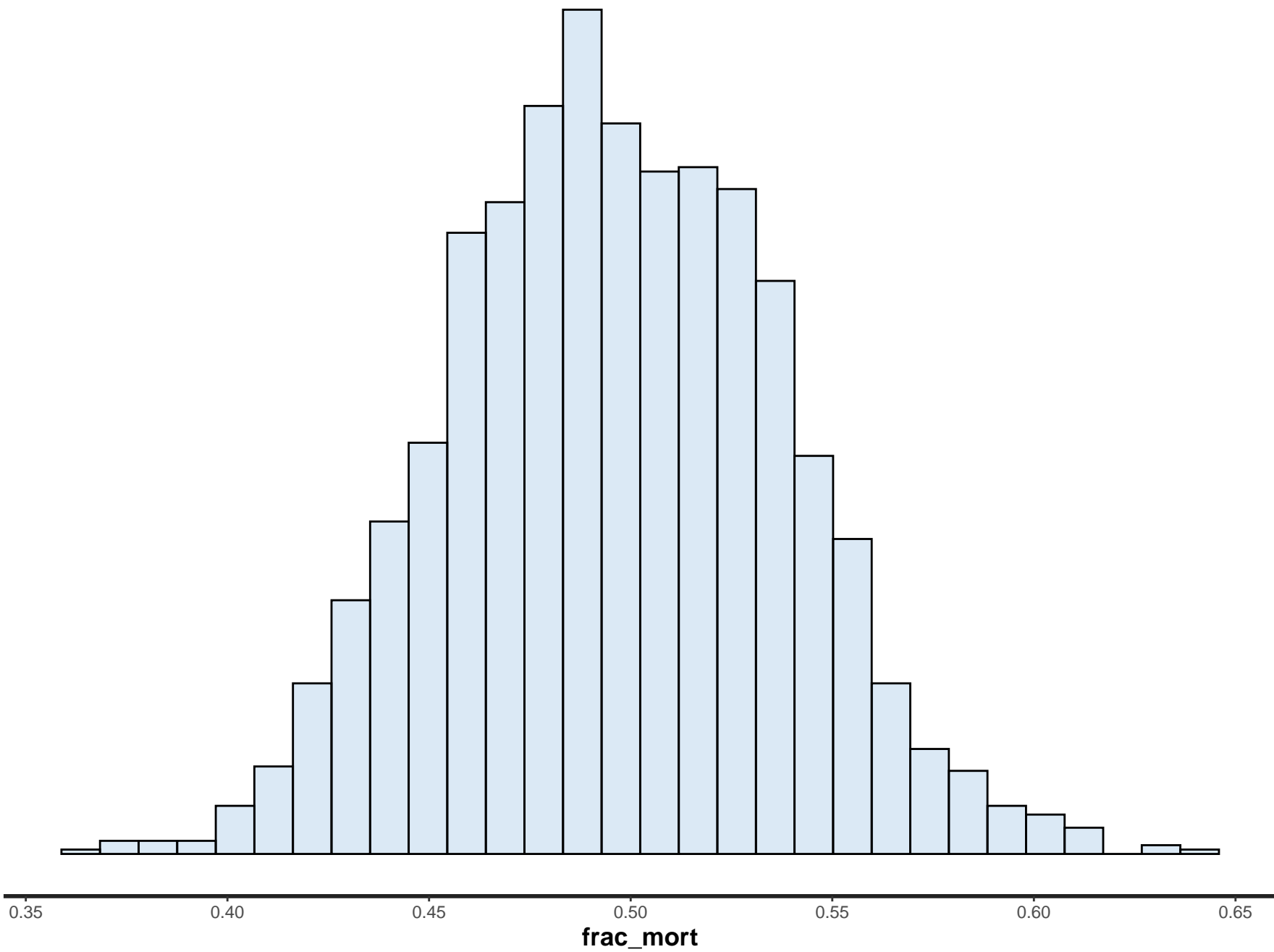


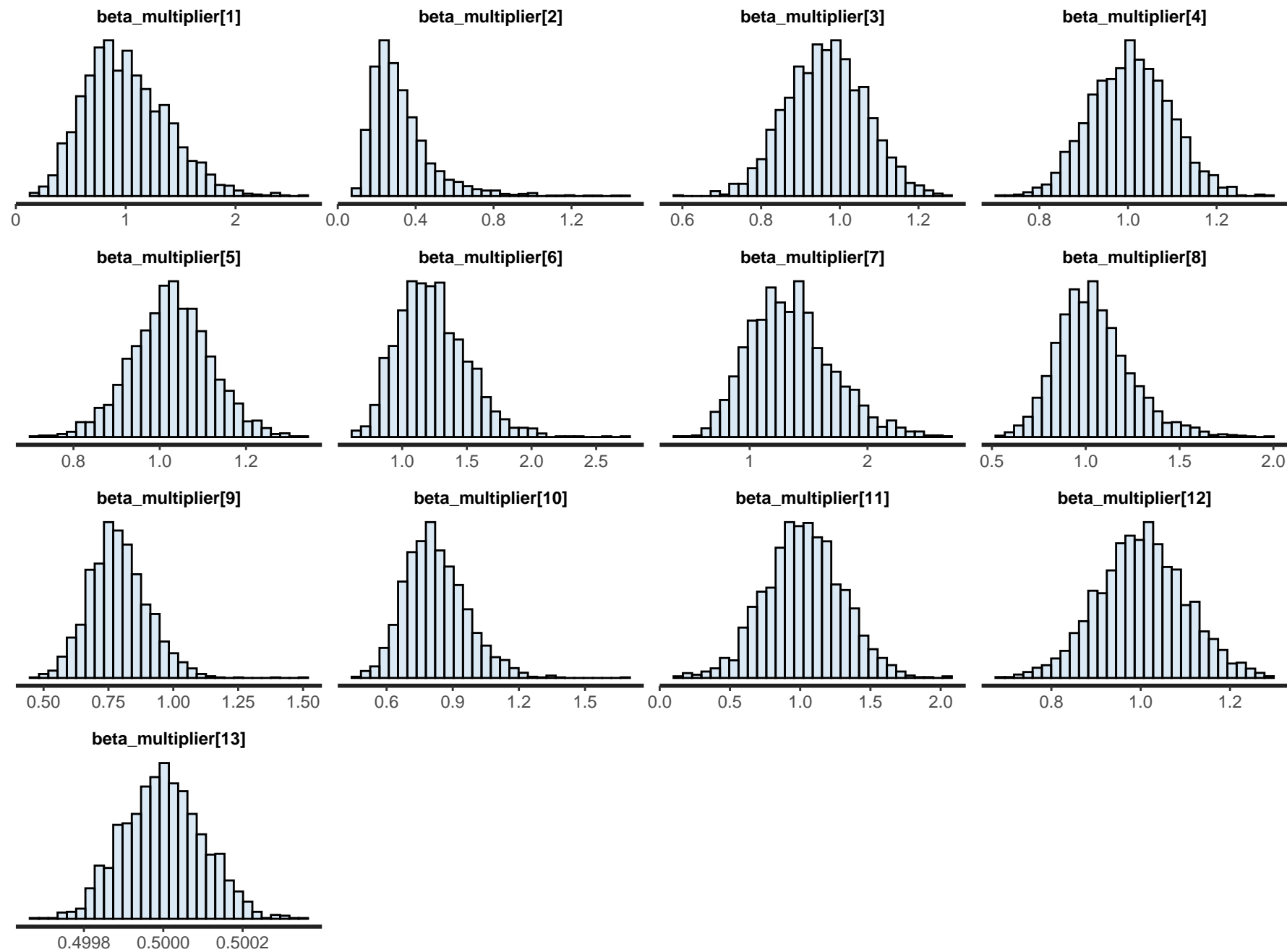


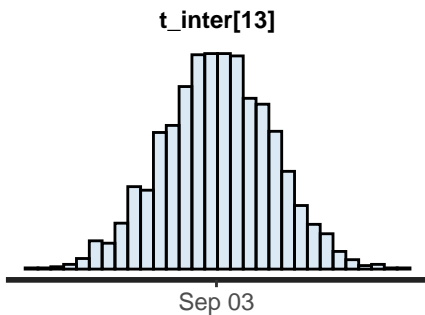
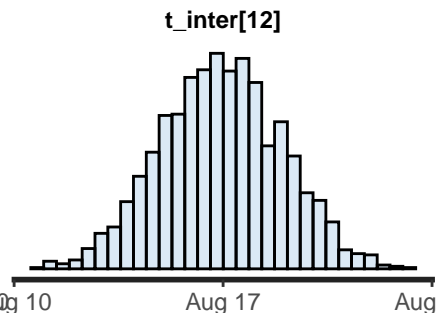
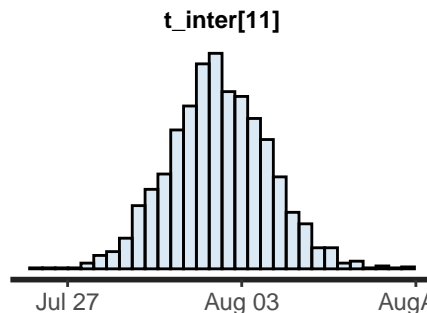
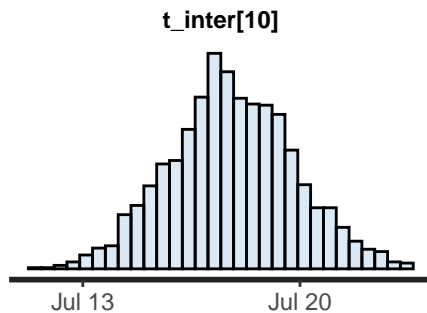
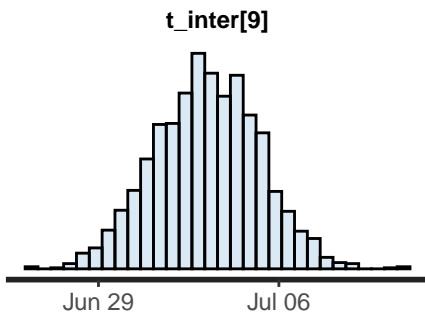
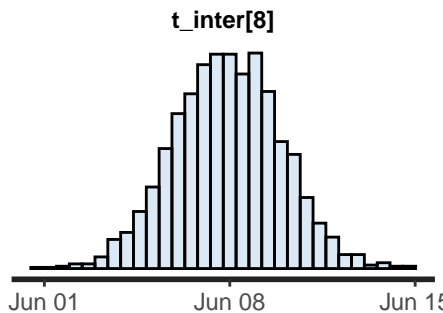
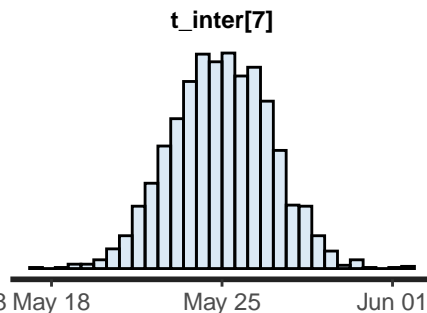
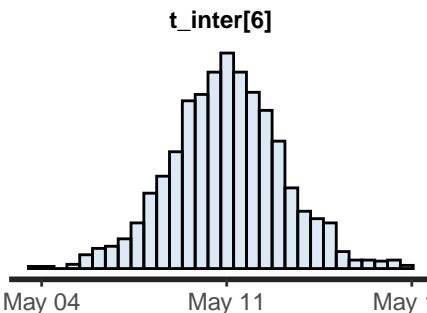
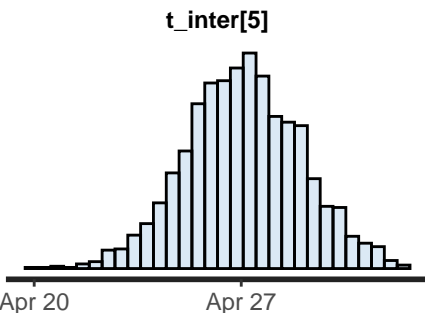
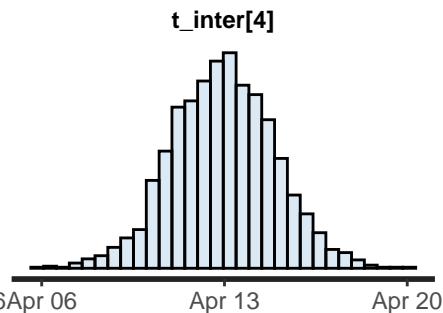
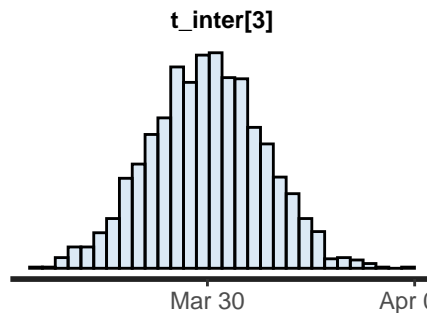
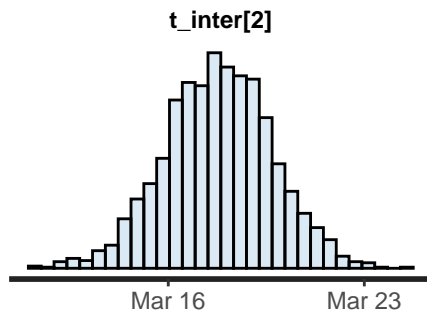
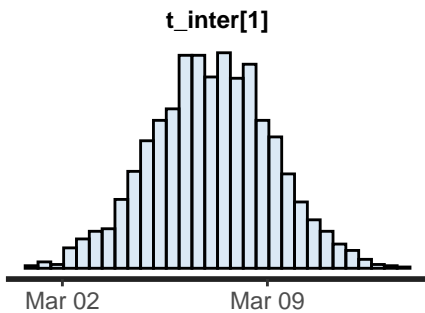




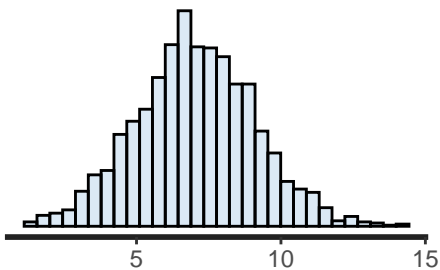




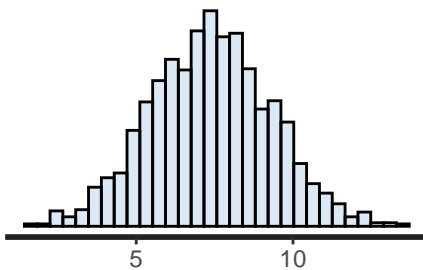




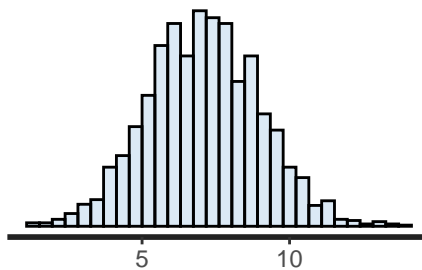
**len\_inter[1]**



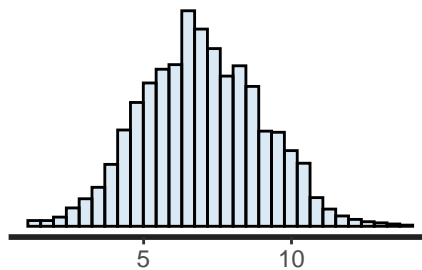
**len\_inter[2]**



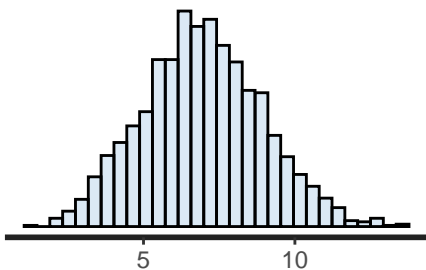
**len\_inter[3]**



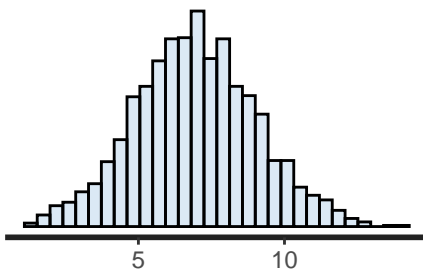
**len\_inter[4]**



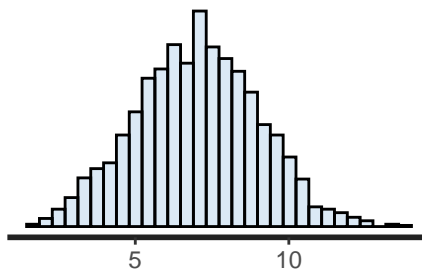
**len\_inter[5]**



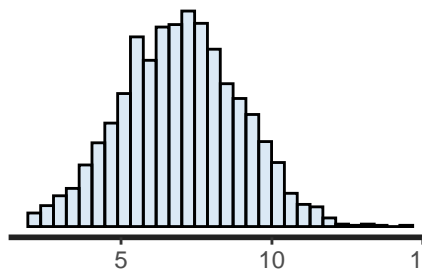
**len\_inter[6]**



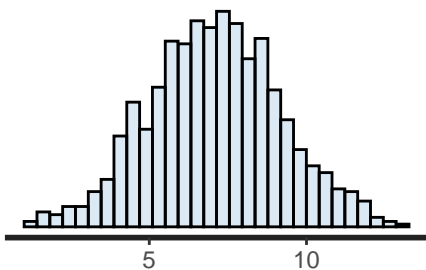
**len\_inter[7]**



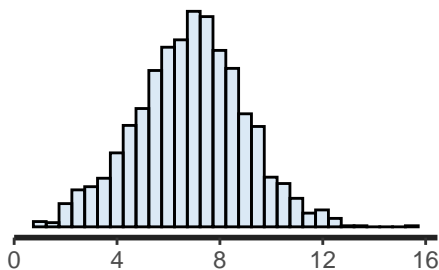
**len\_inter[8]**



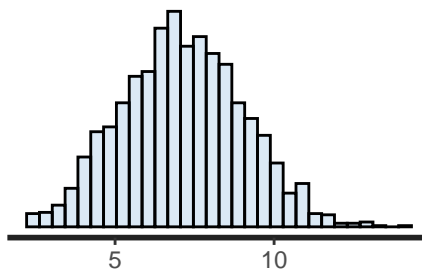
**len\_inter[9]**



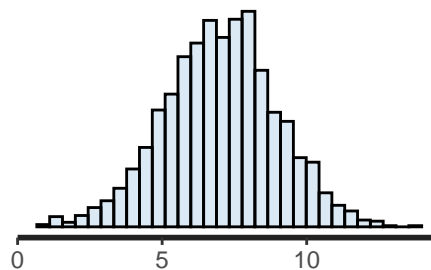
**len\_inter[10]**



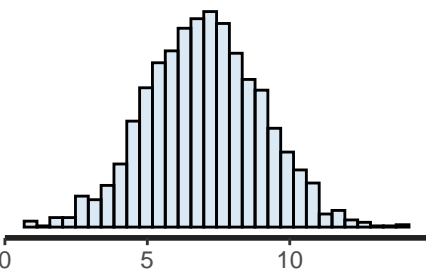
**len\_inter[11]**



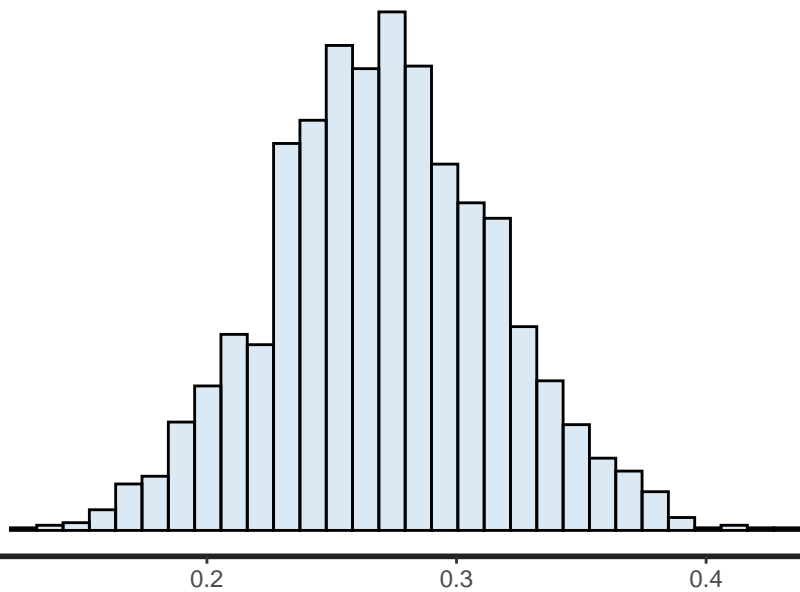
**len\_inter[12]**



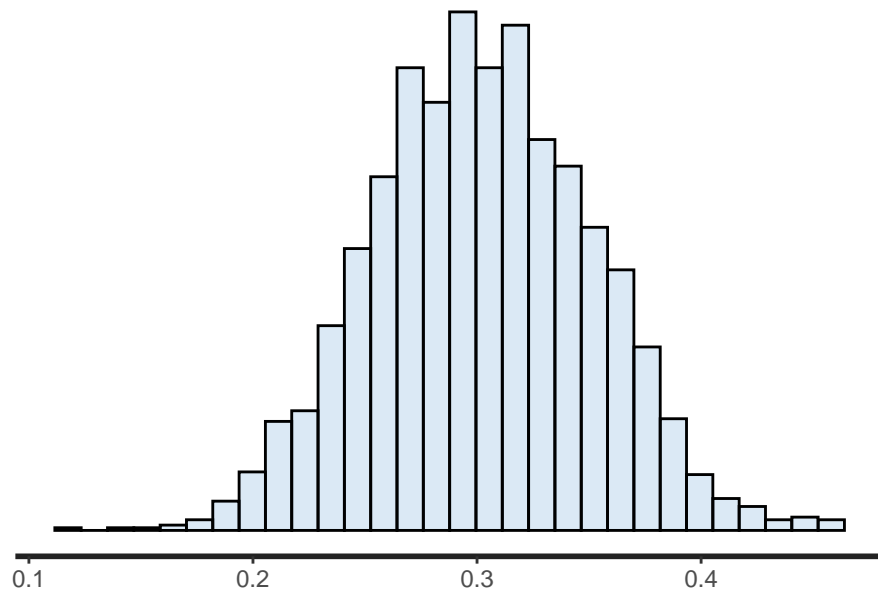
**len\_inter[13]**



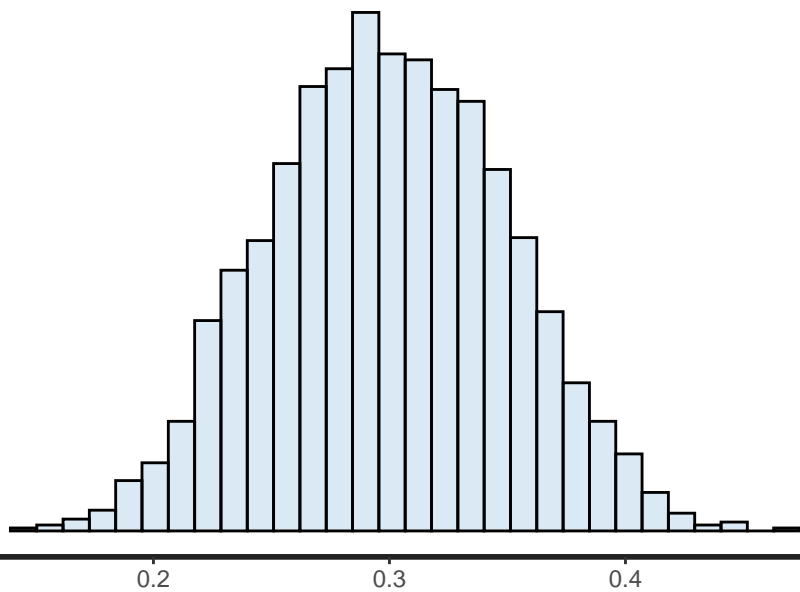
frac\_PUI[1]



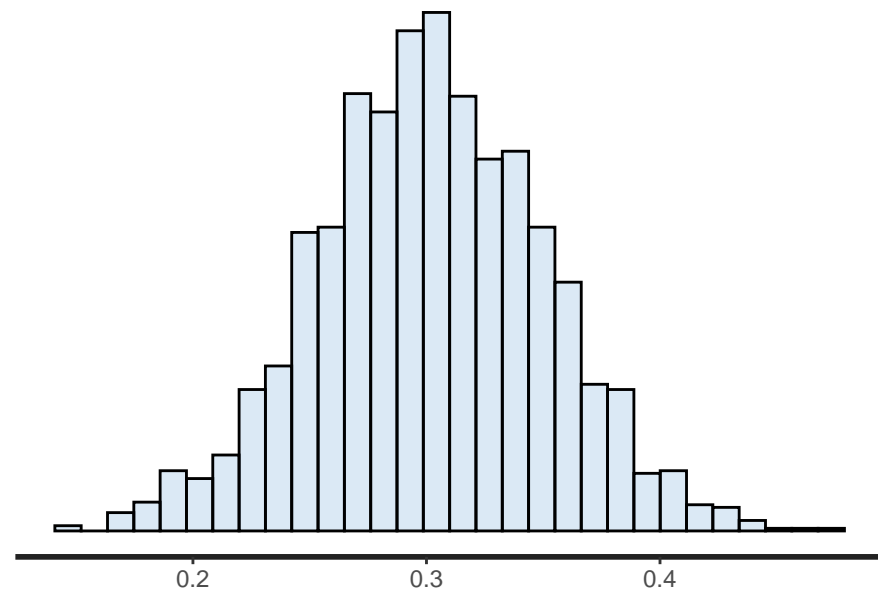
frac\_PUI[2]

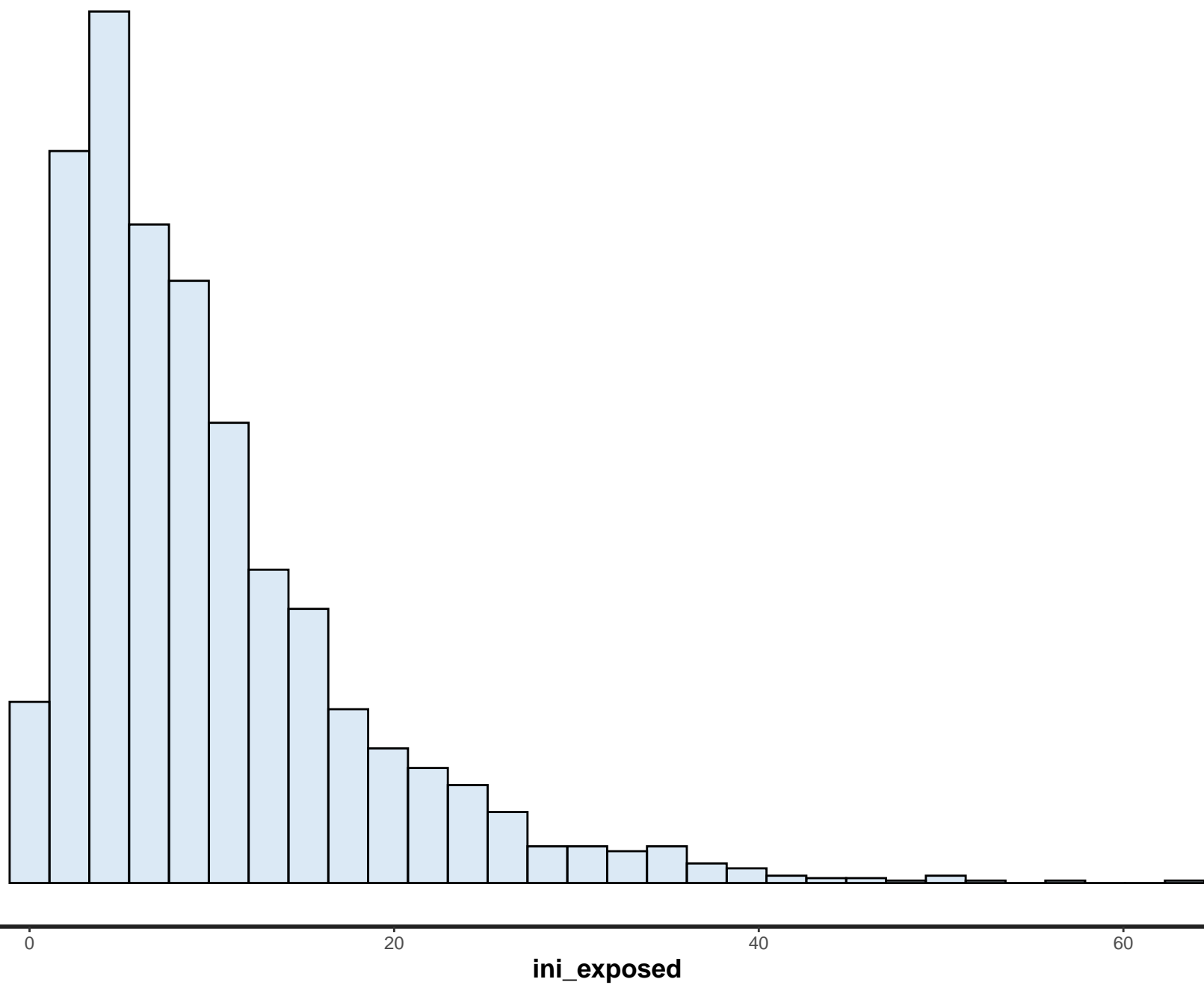


frac\_PUI[3]

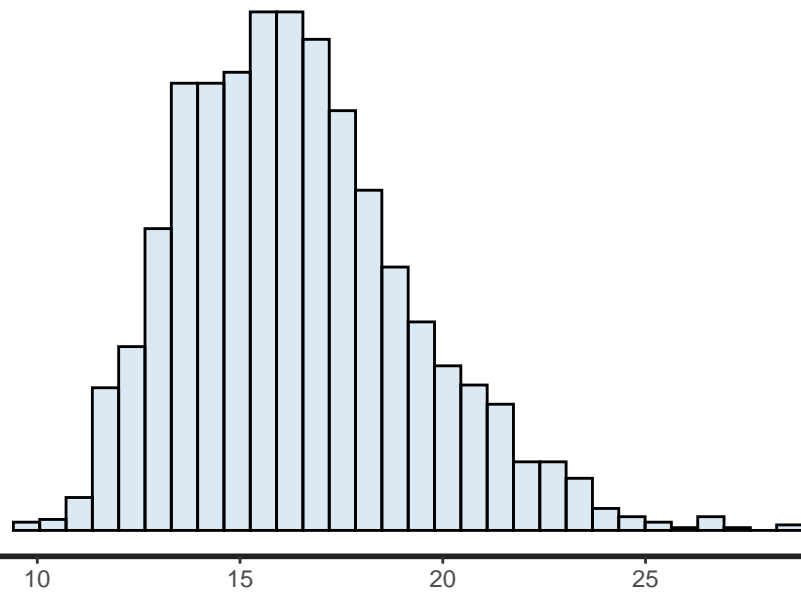


frac\_PUI[4]

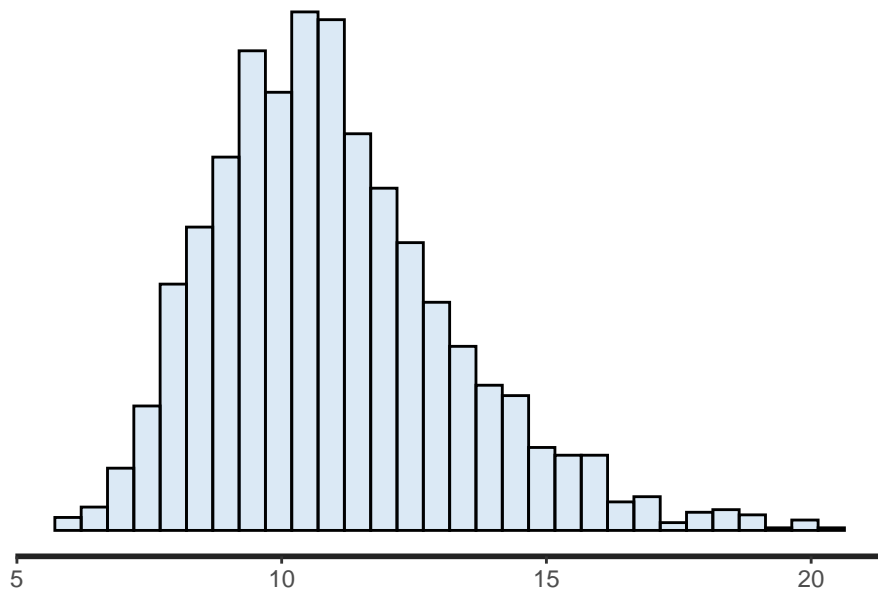




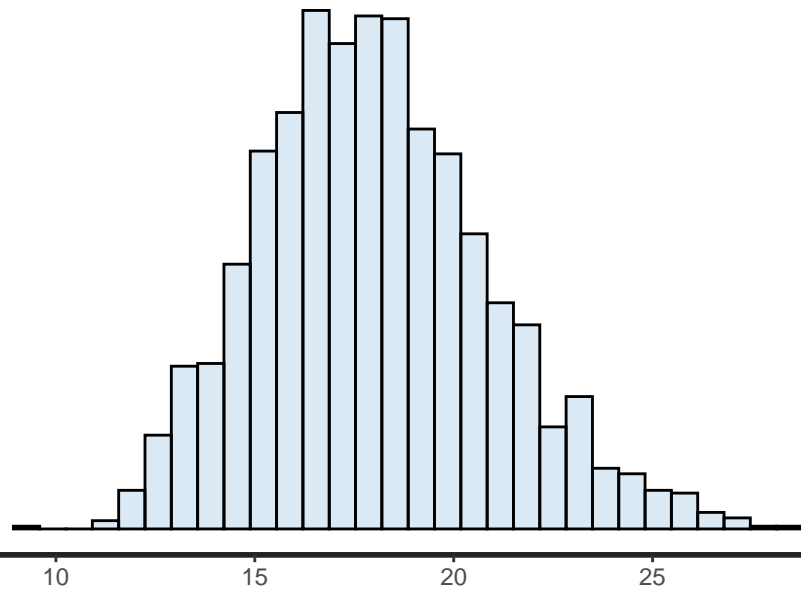
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

