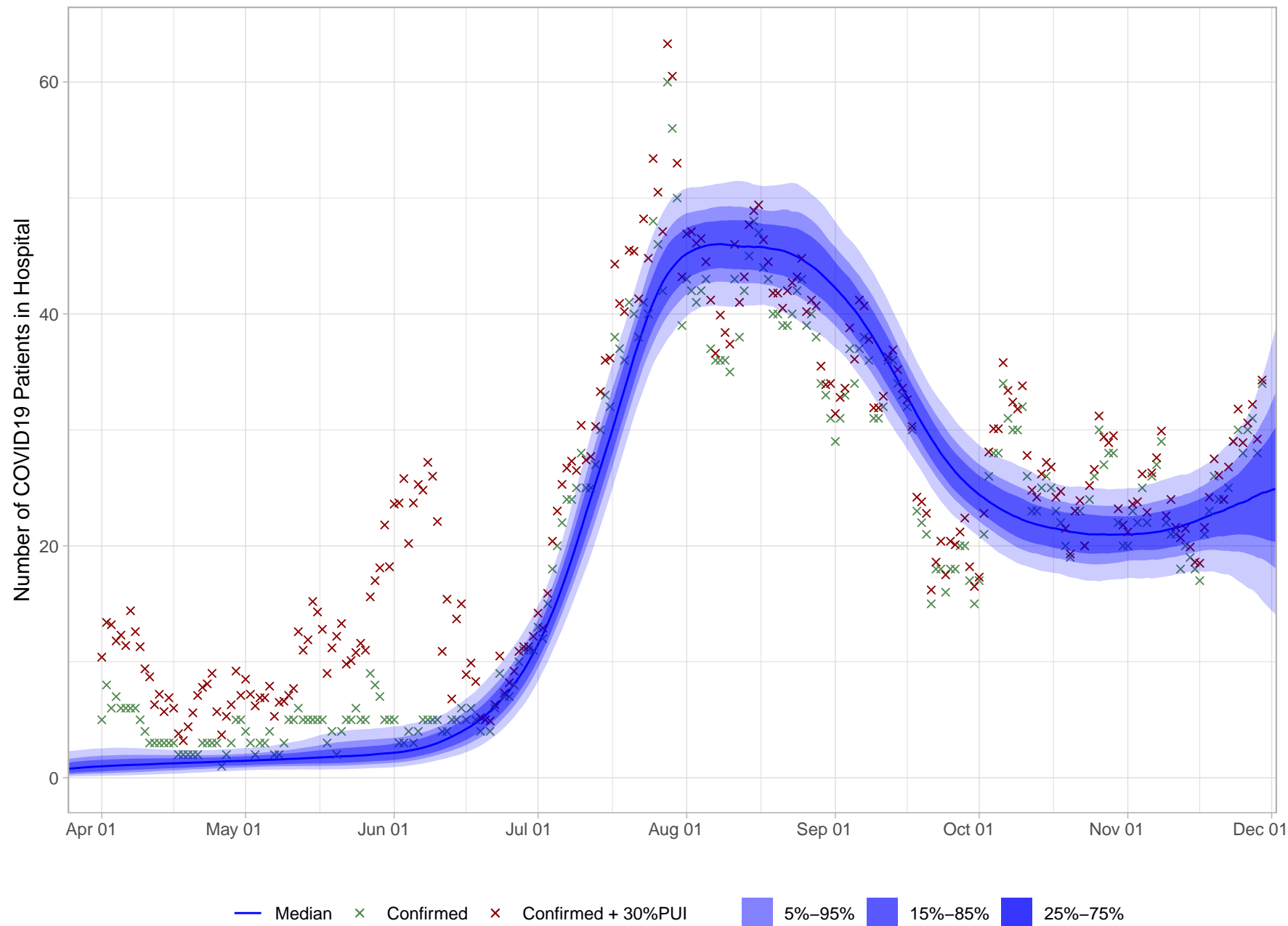
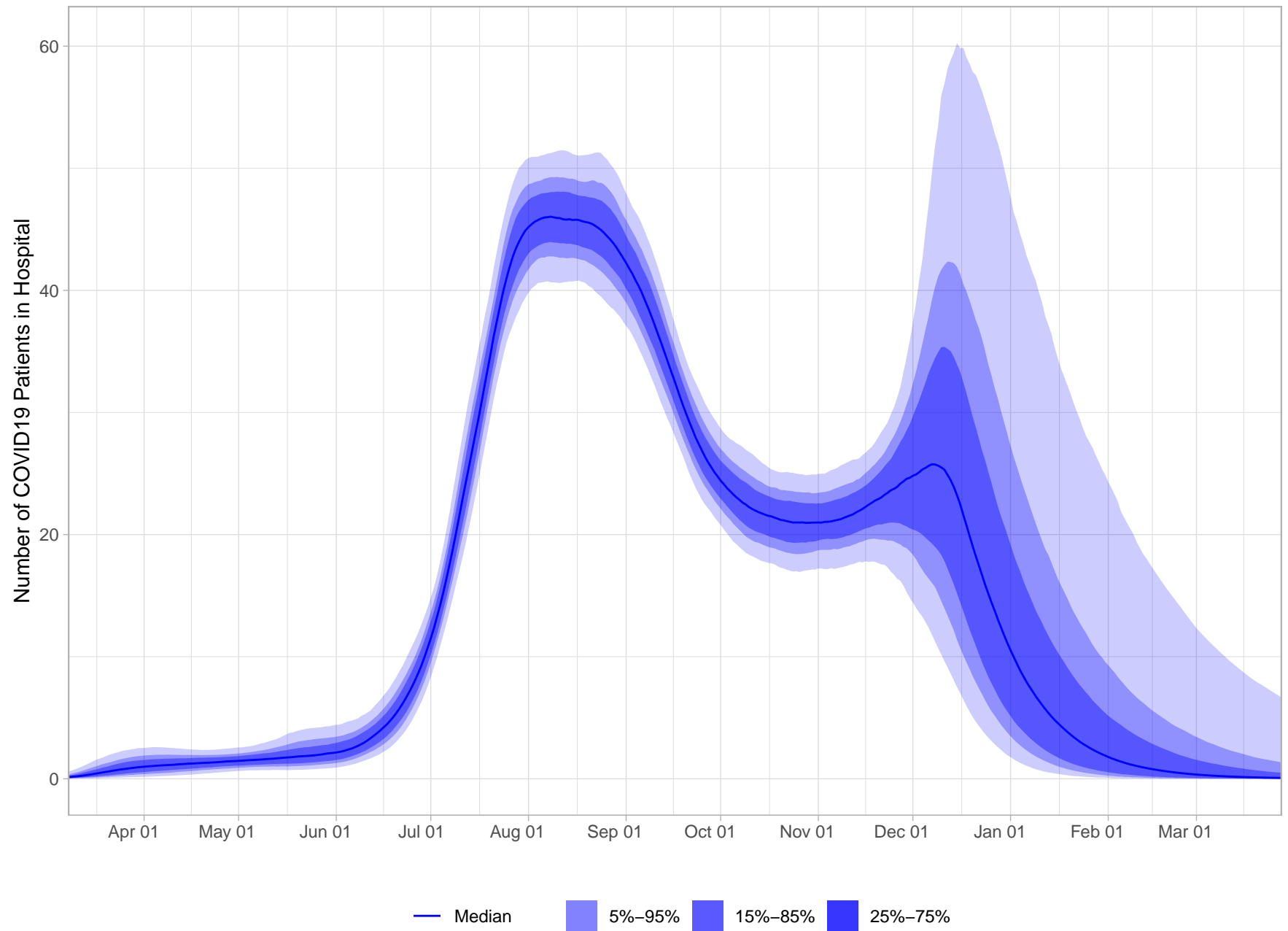


# Short Term Hospitalization Projection

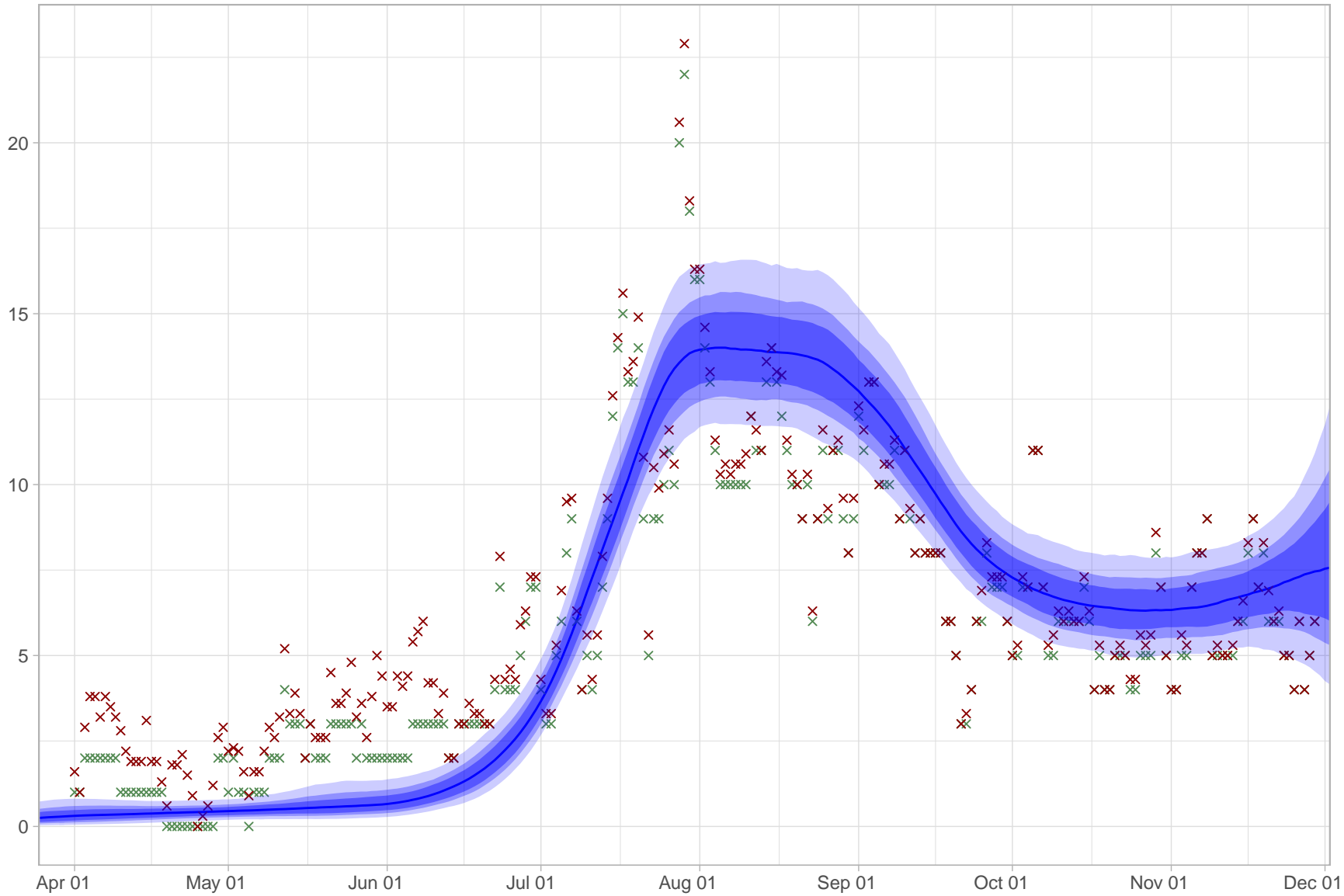


# Long Term Hospitalization Projection



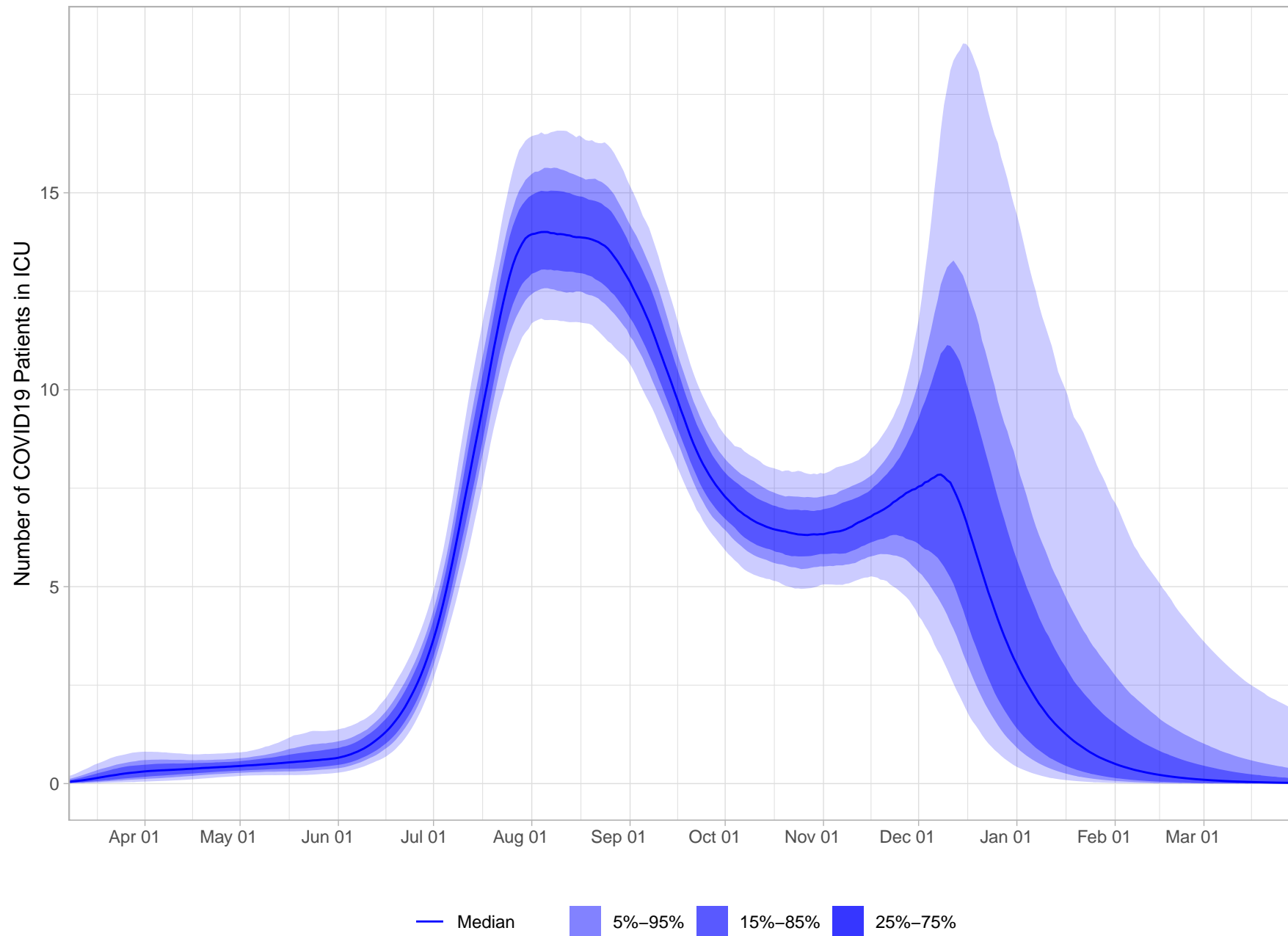
# Short Term ICU Projection

Number of COVID19 Patients in ICU



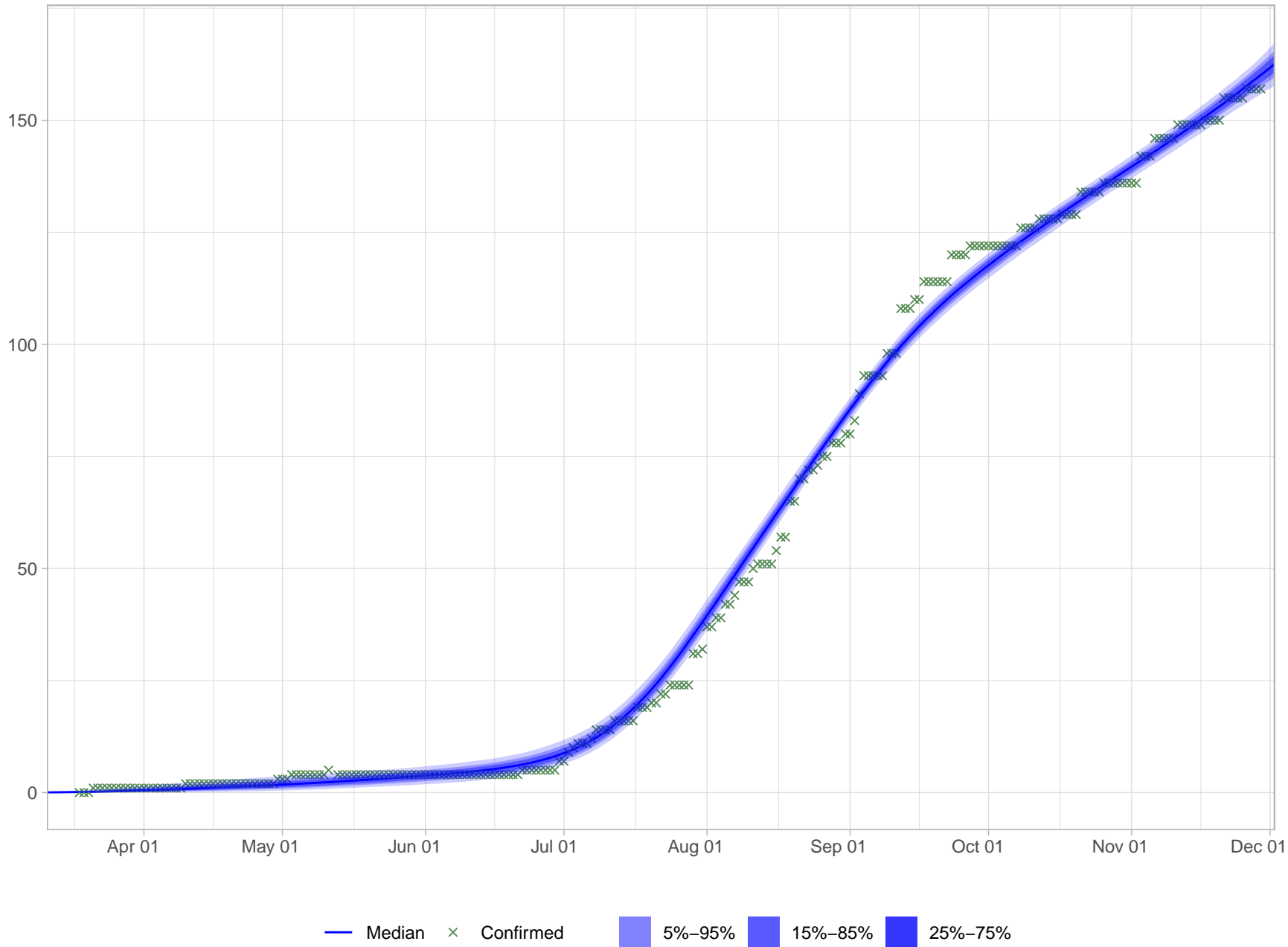
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection

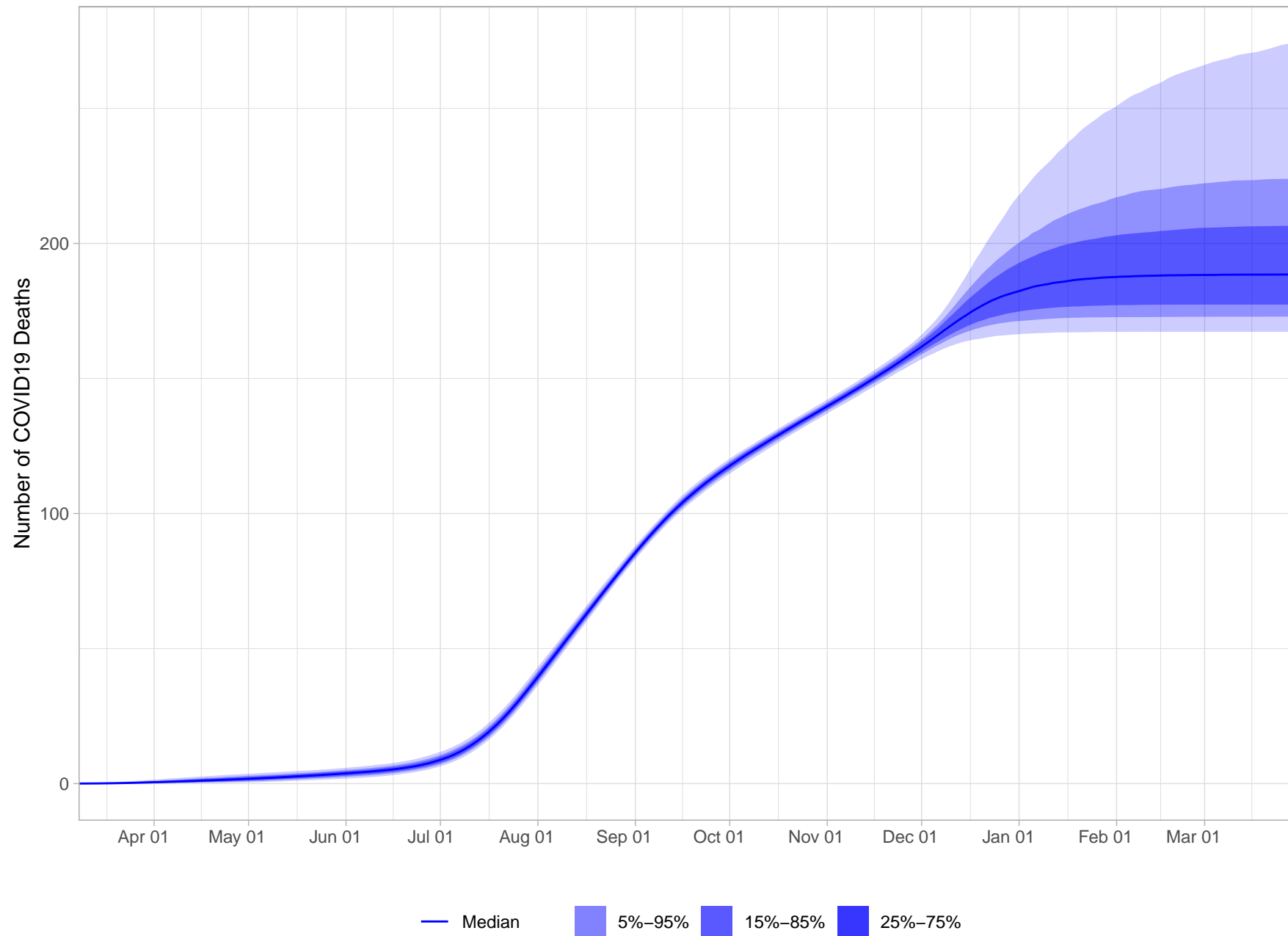


# Short Term Death Projection

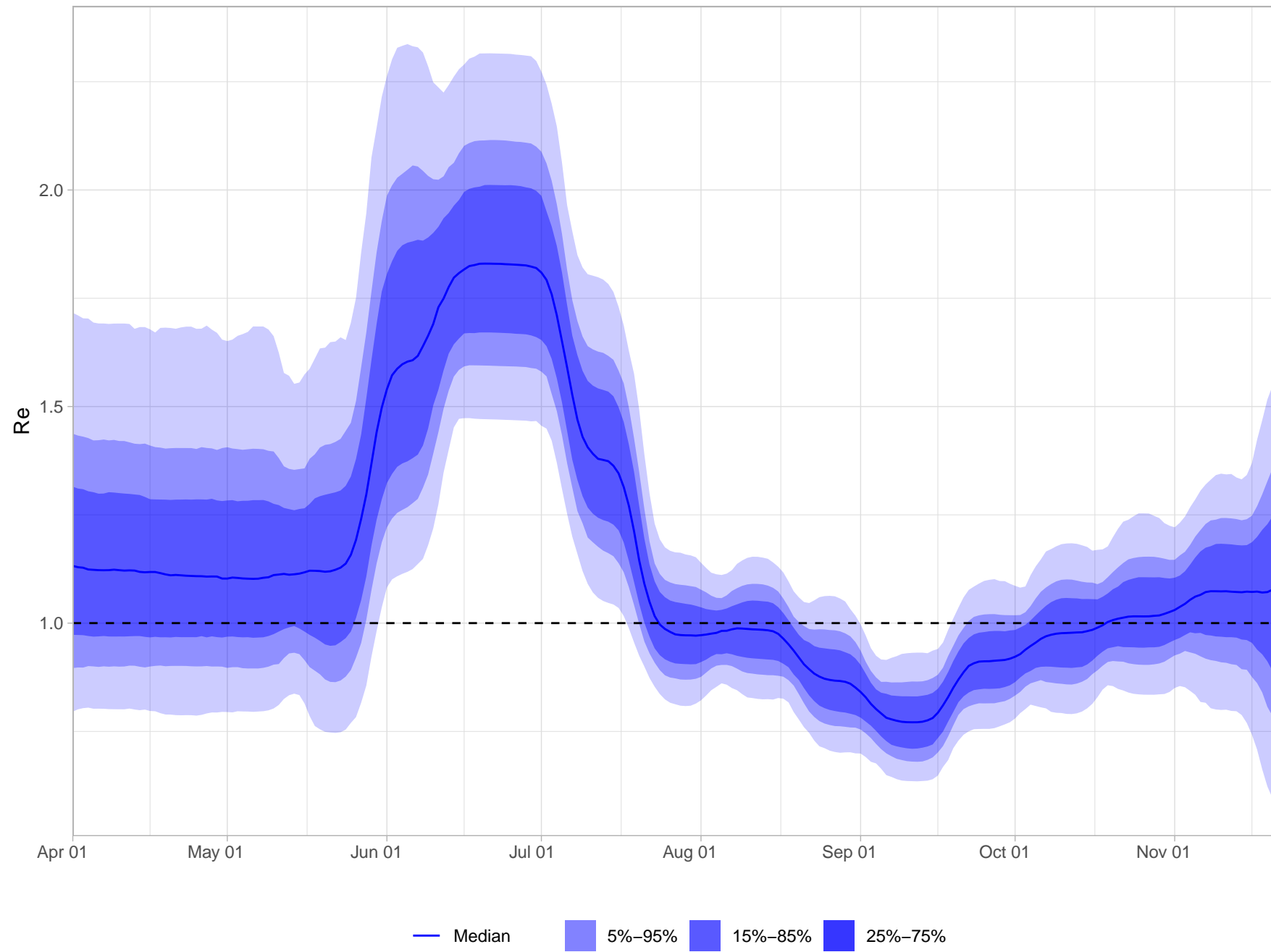
Number of COVID19 Deaths



# Long Term Death Projection

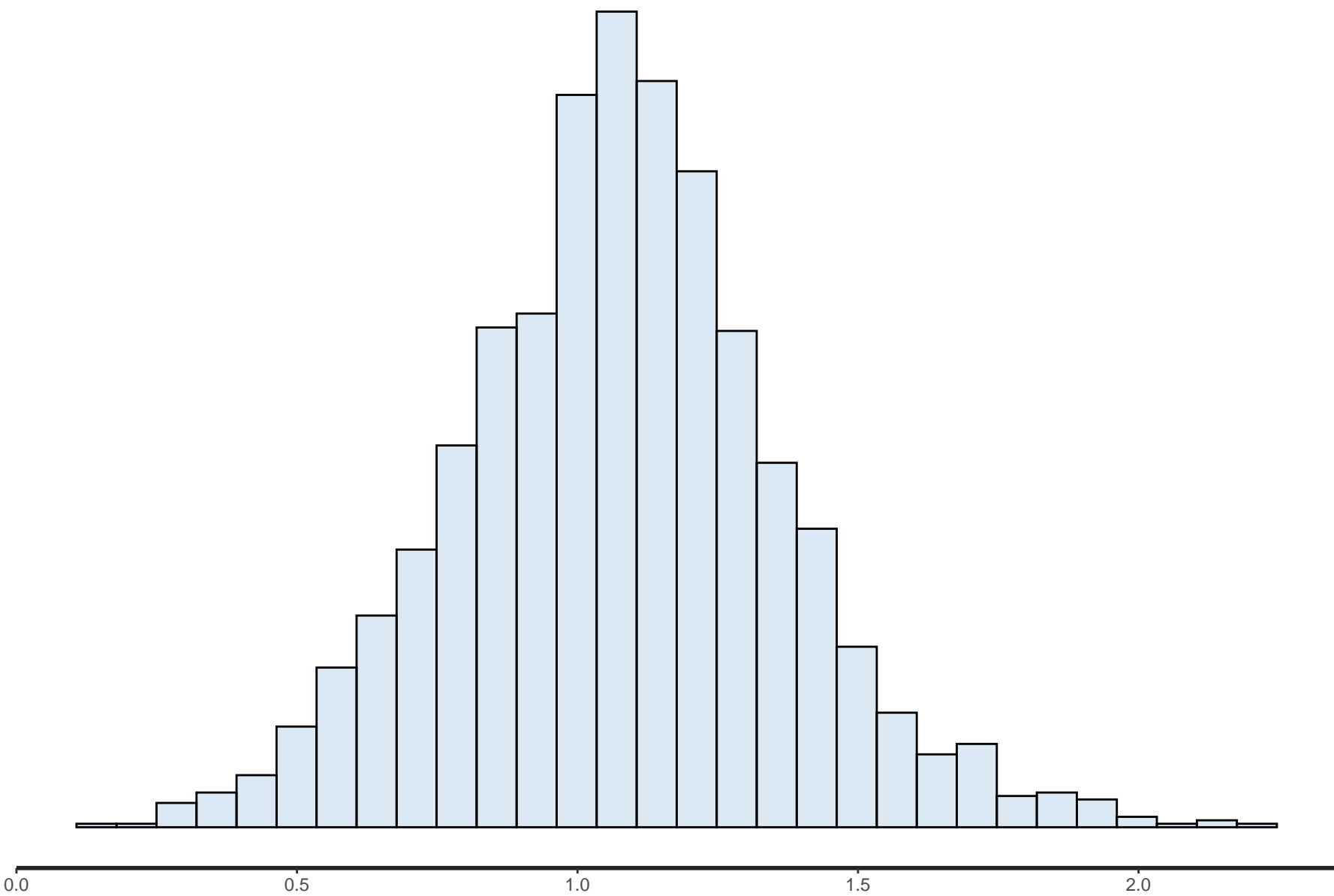


Effective Reproduction Number

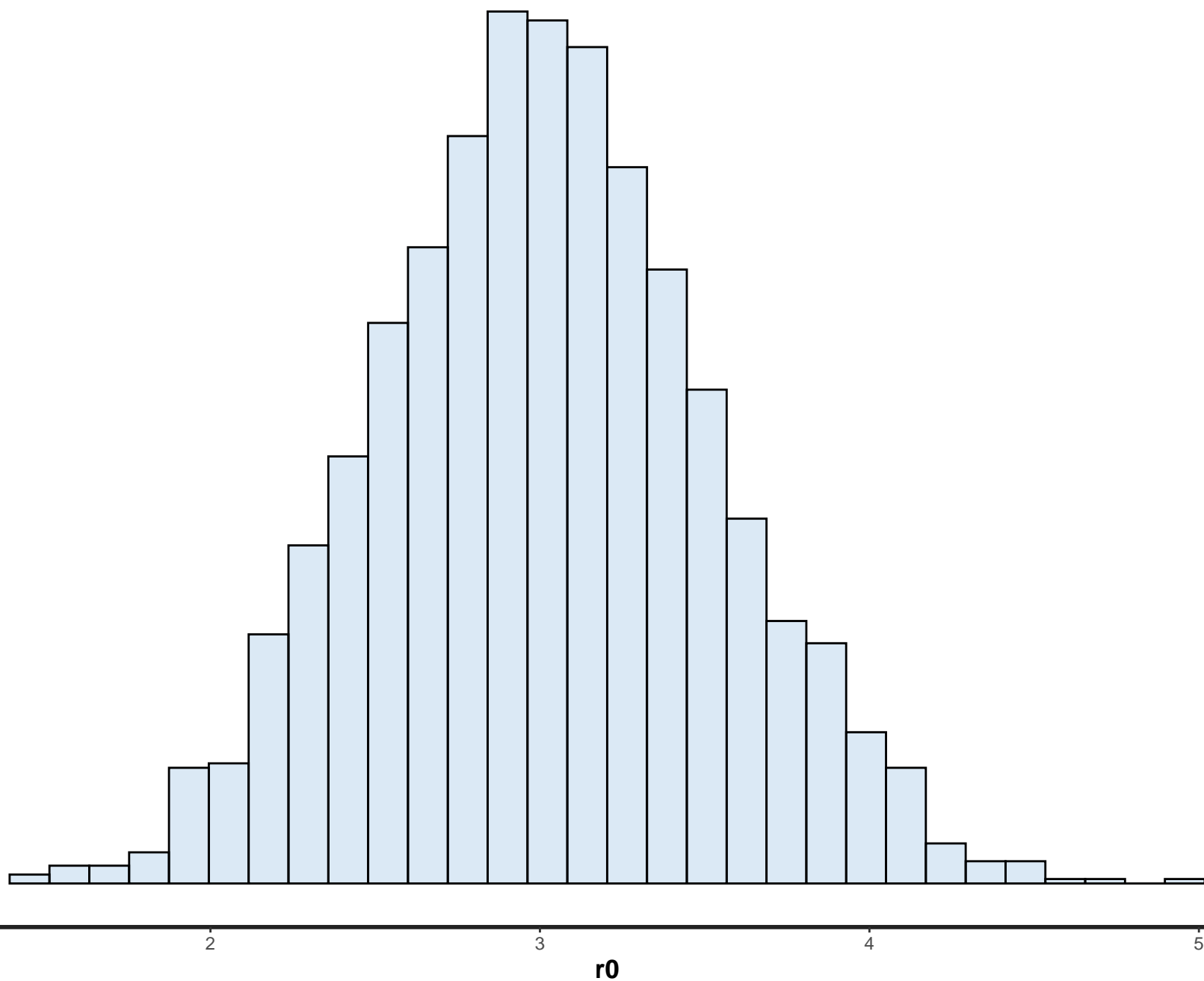


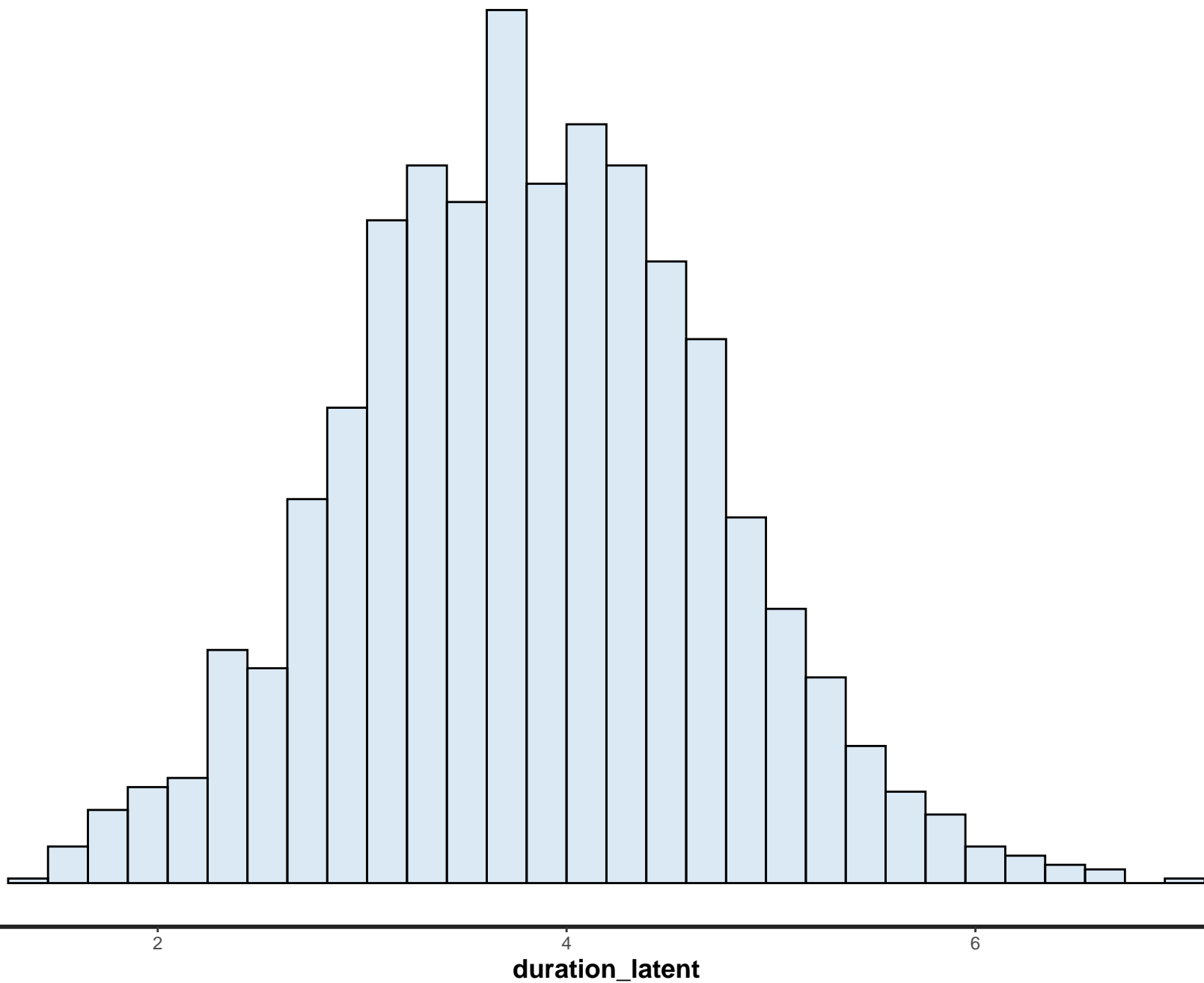
# Rt as of 2020-11-20

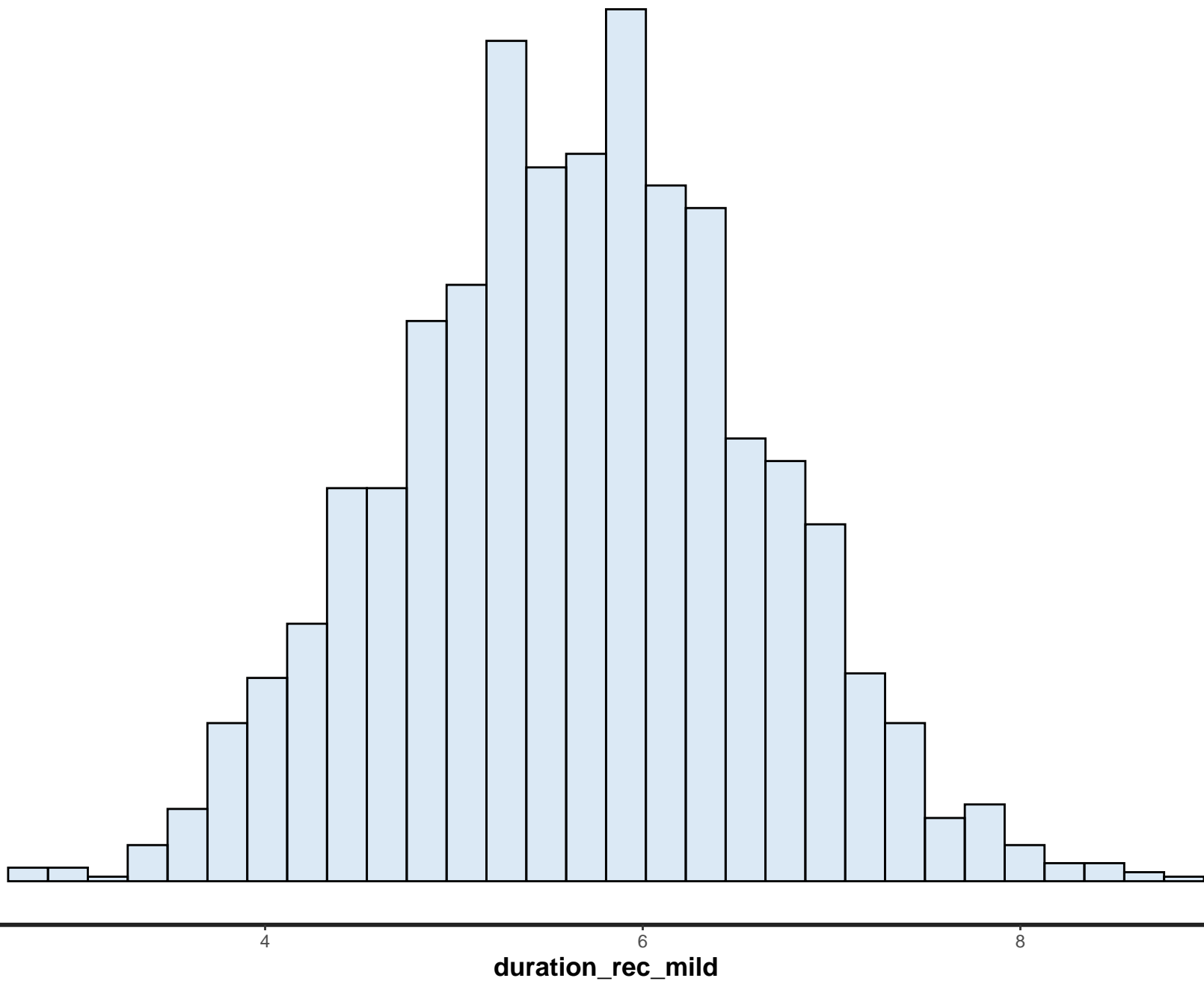
5% 10% 25% 50% 75% 90% 95%  
0.60 0.71 0.89 1.08 1.25 1.42 1.55

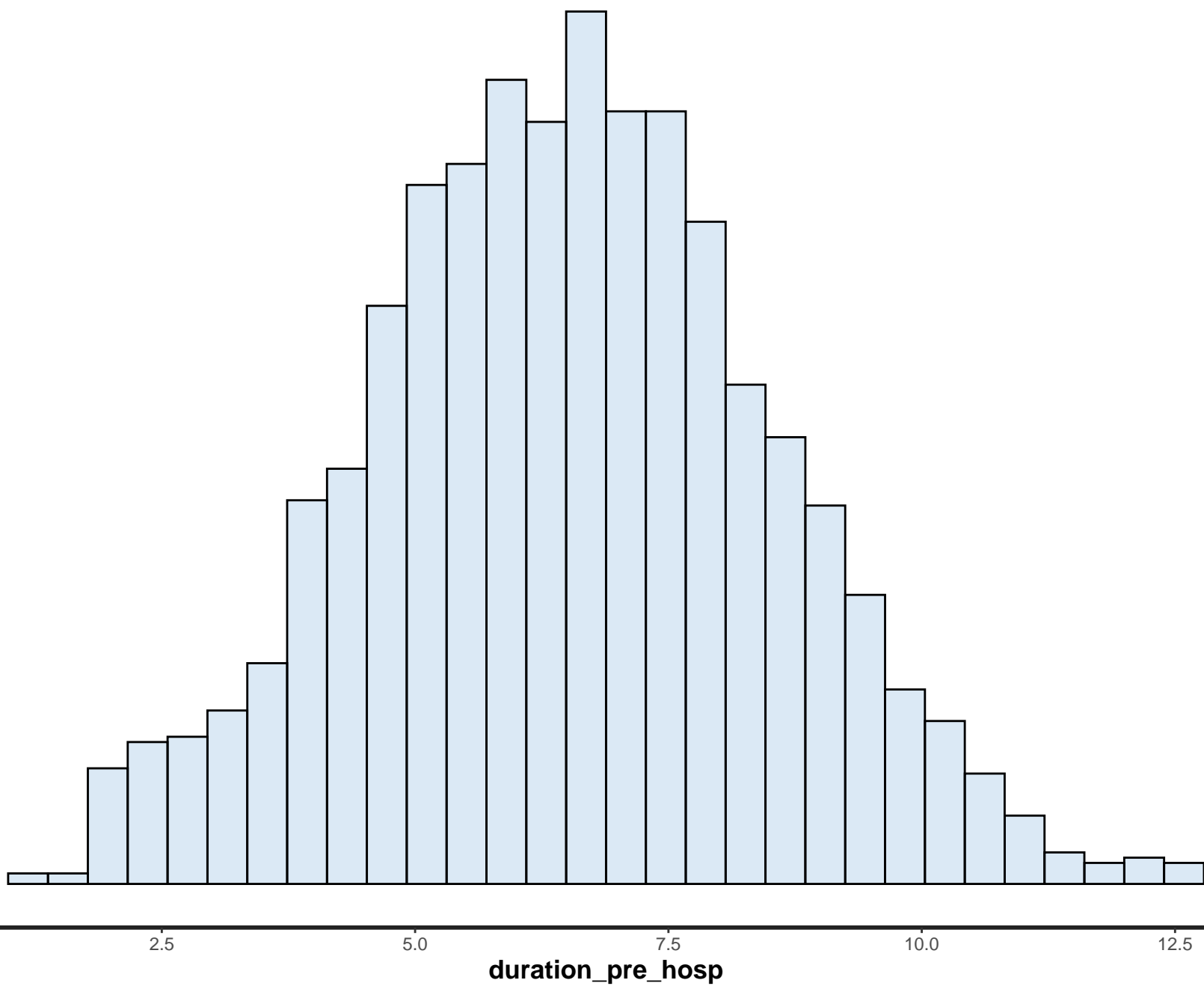


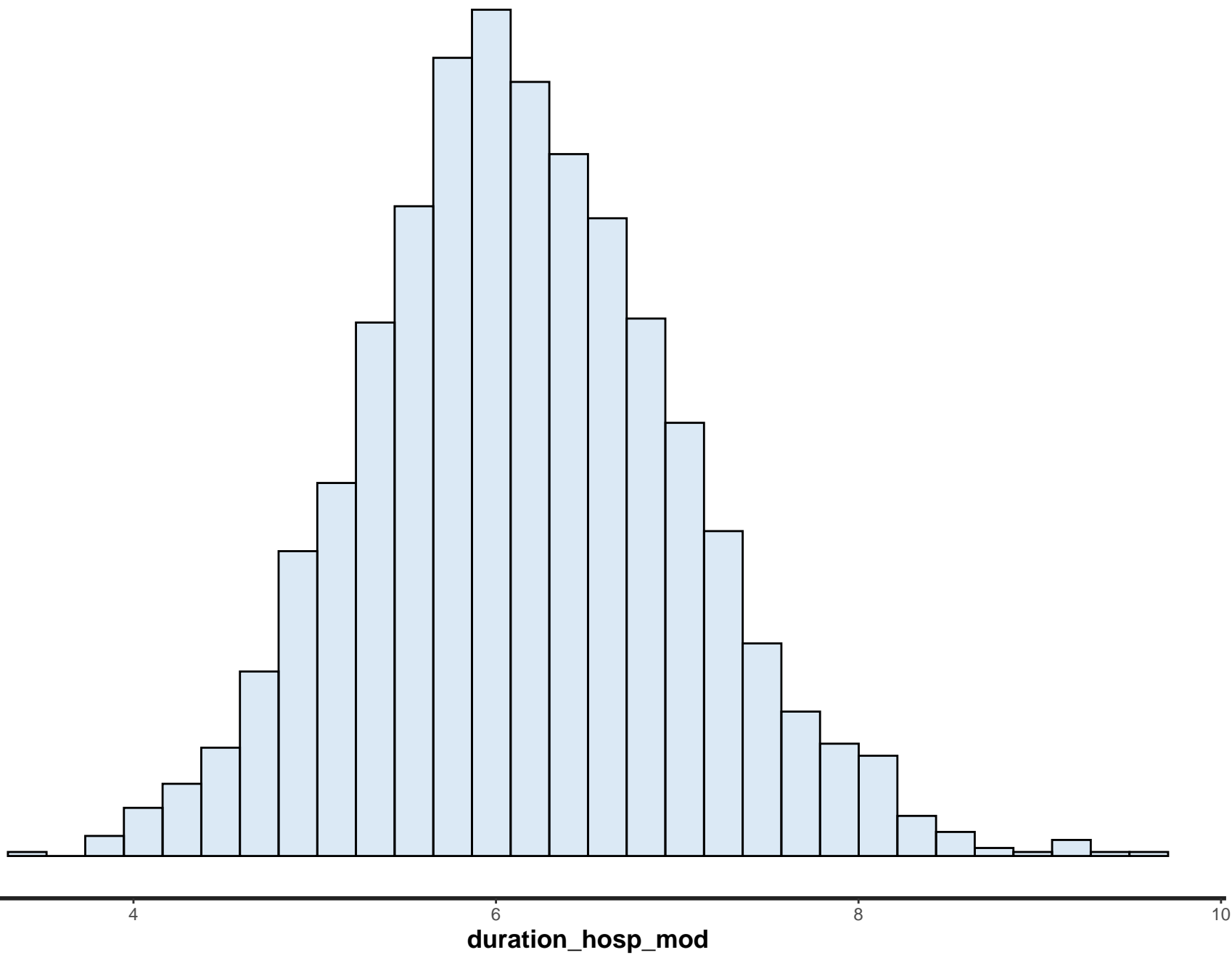


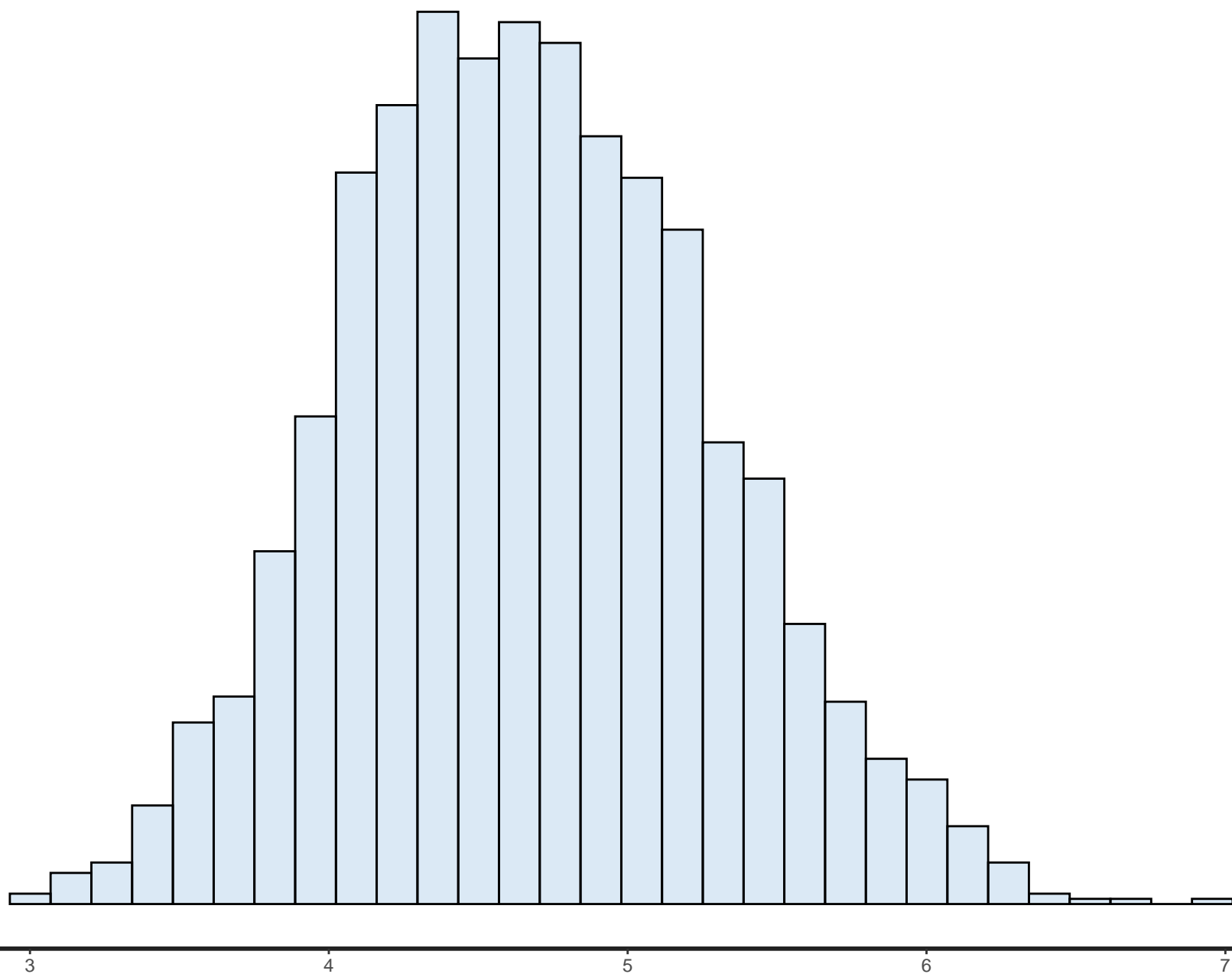


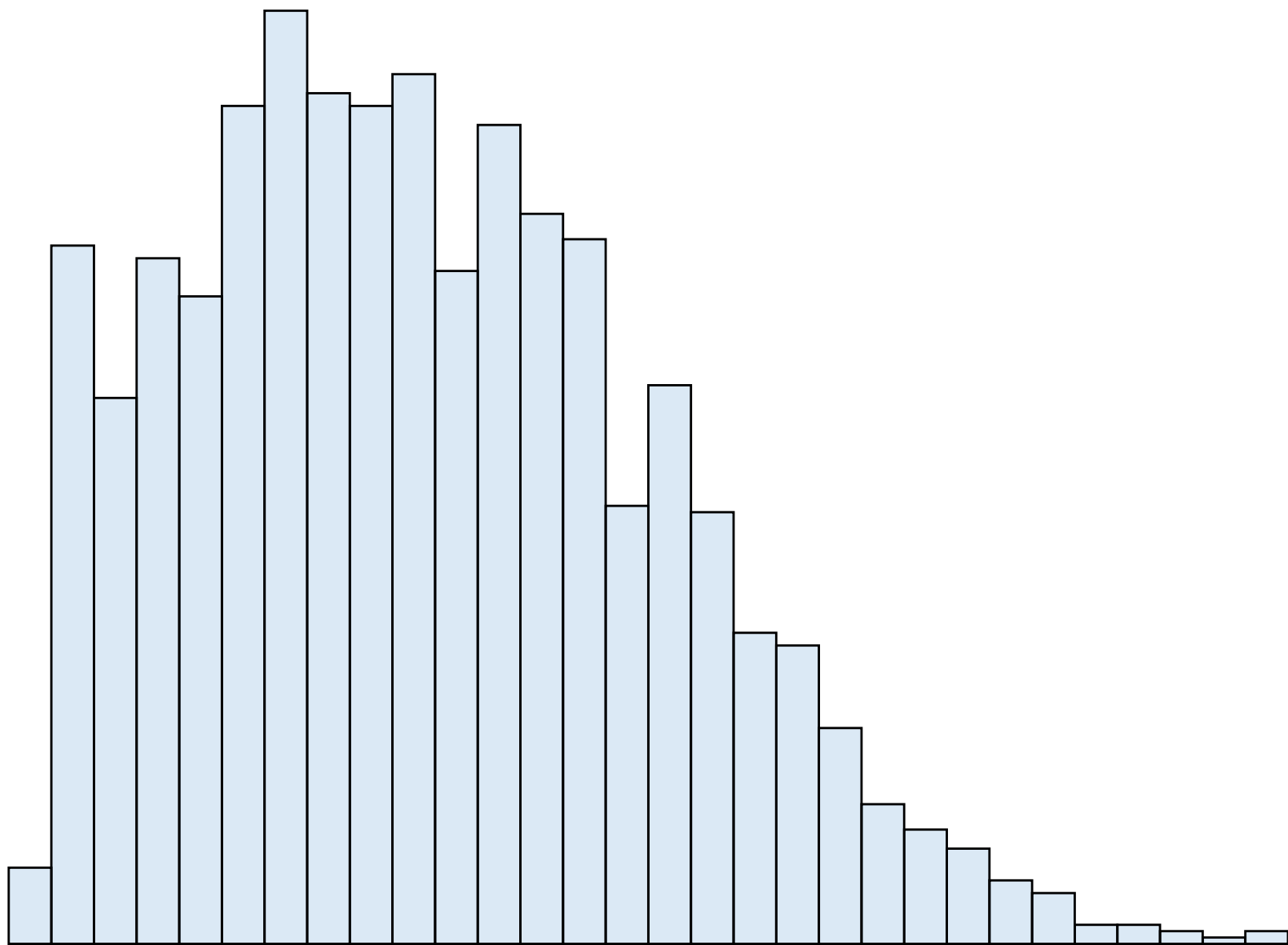












0.000

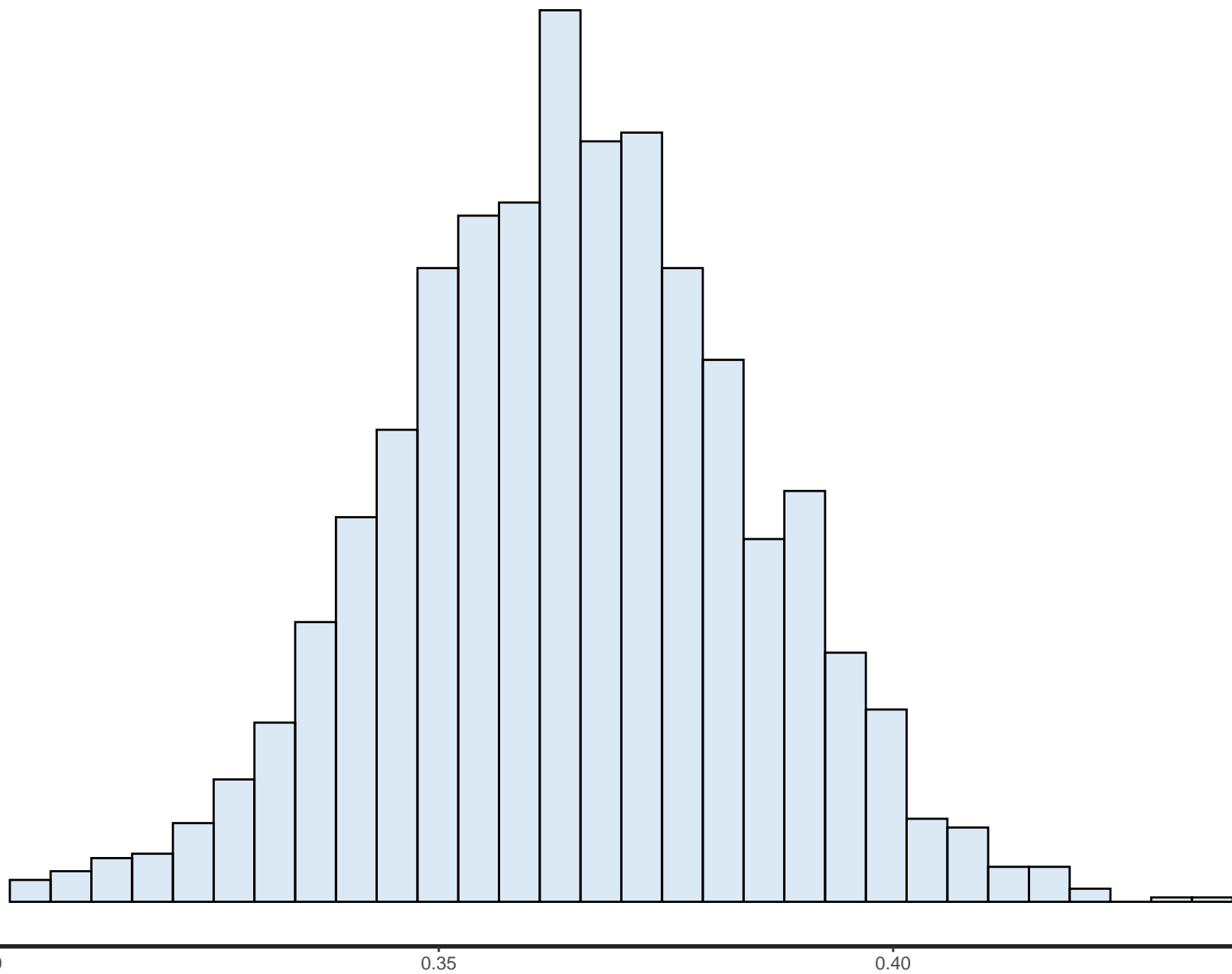
0.025

0.050

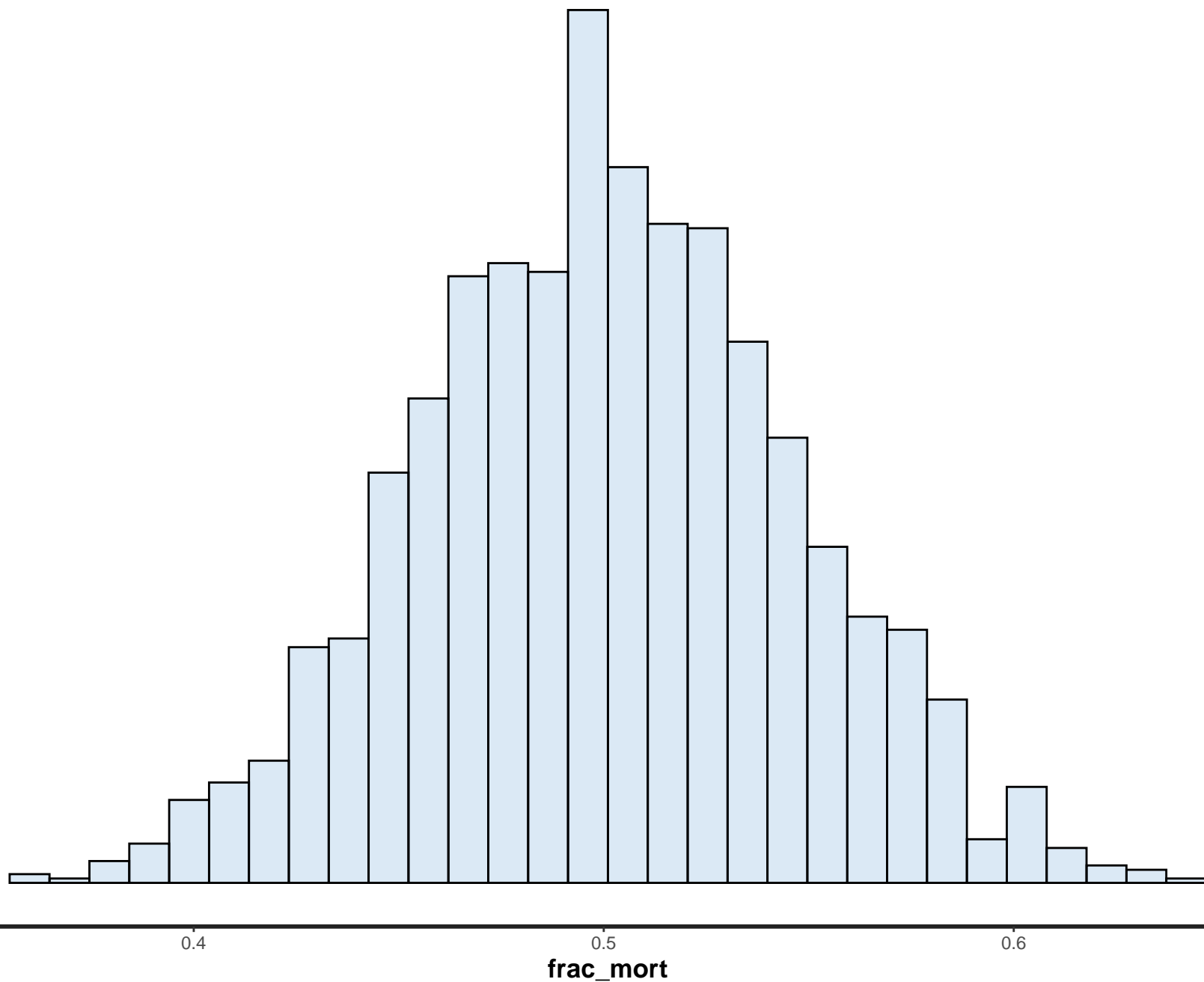
0.075

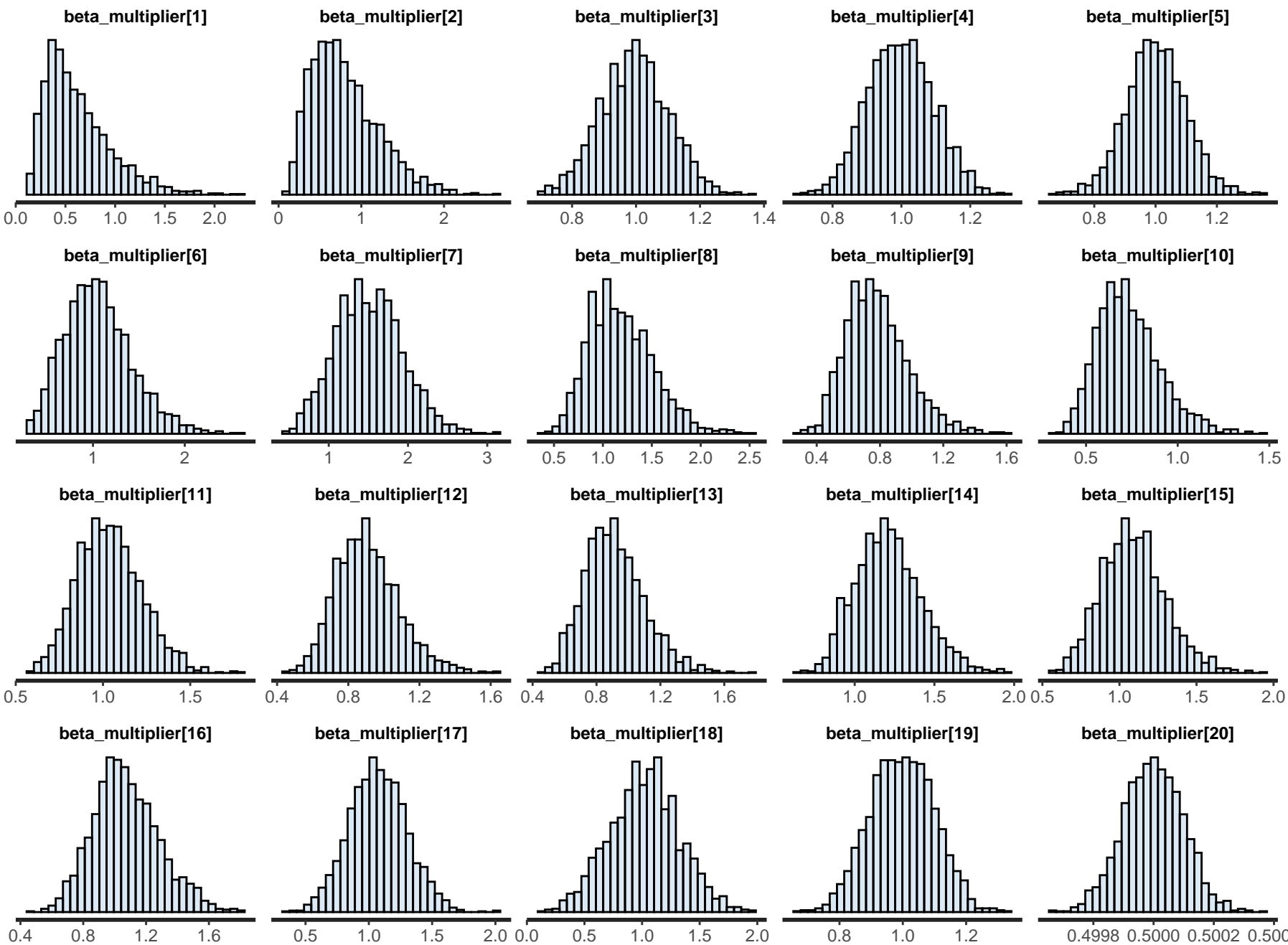
0.100

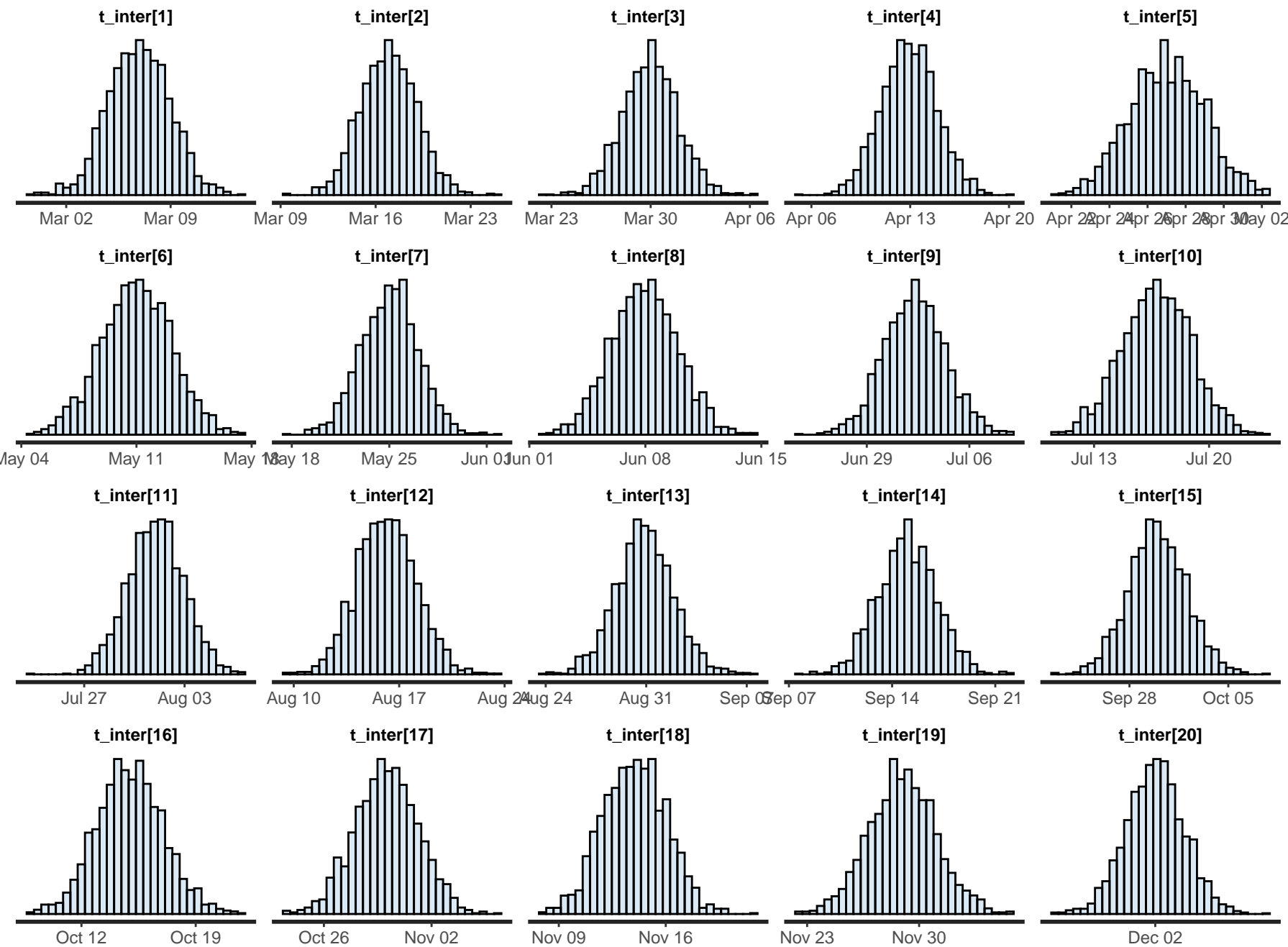
**frac\_hosp**





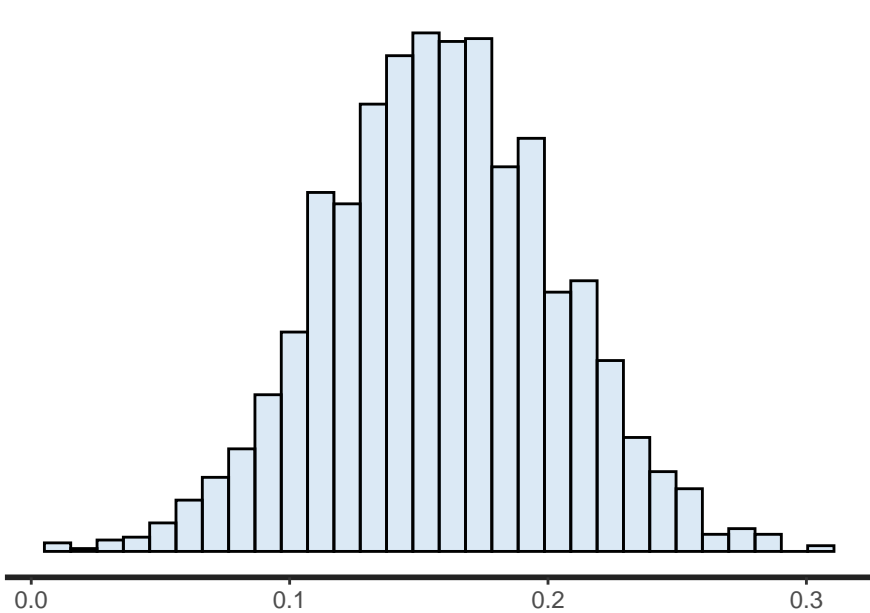




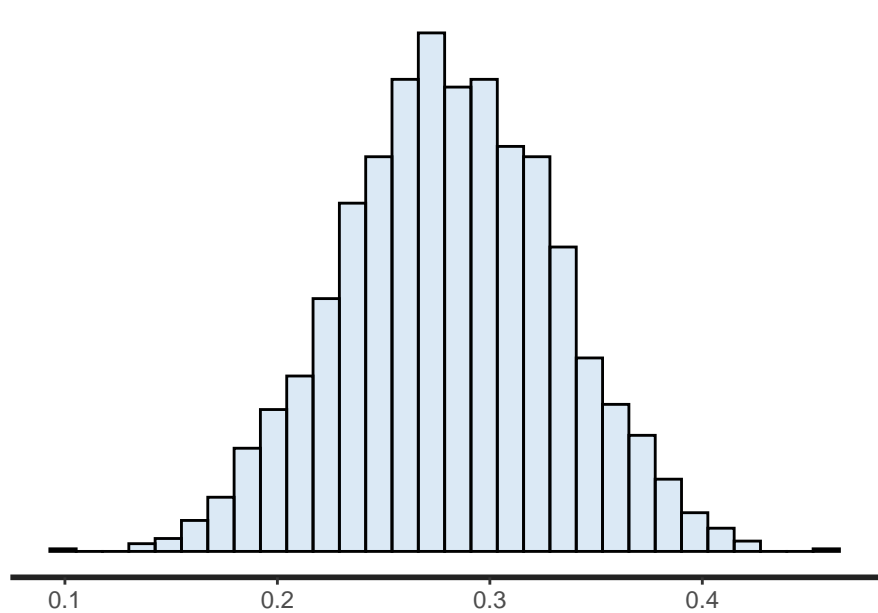




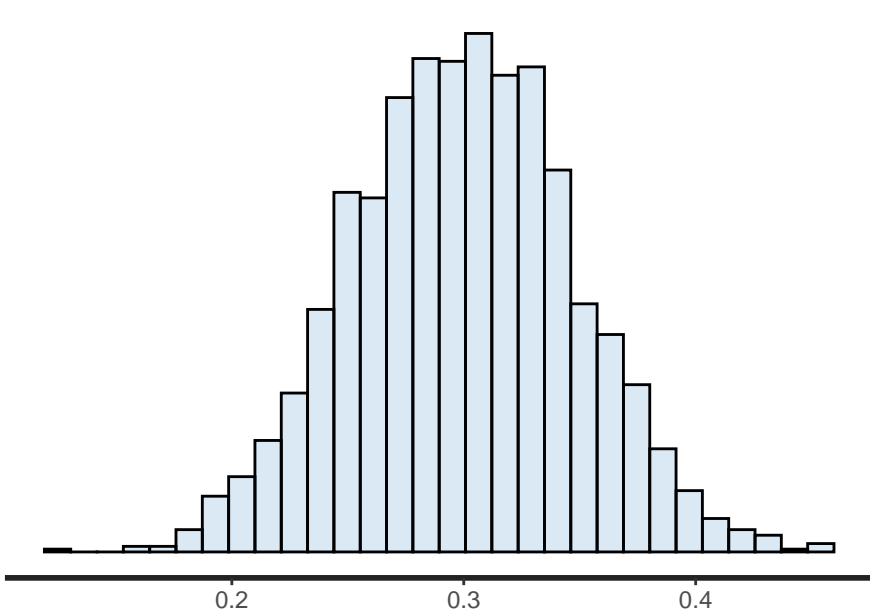
frac\_PUI[1]



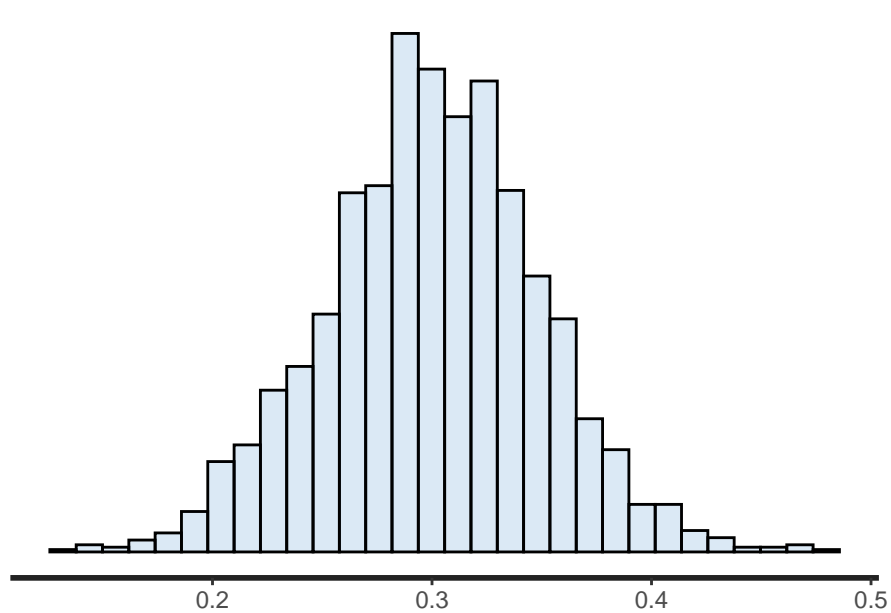
frac\_PUI[2]

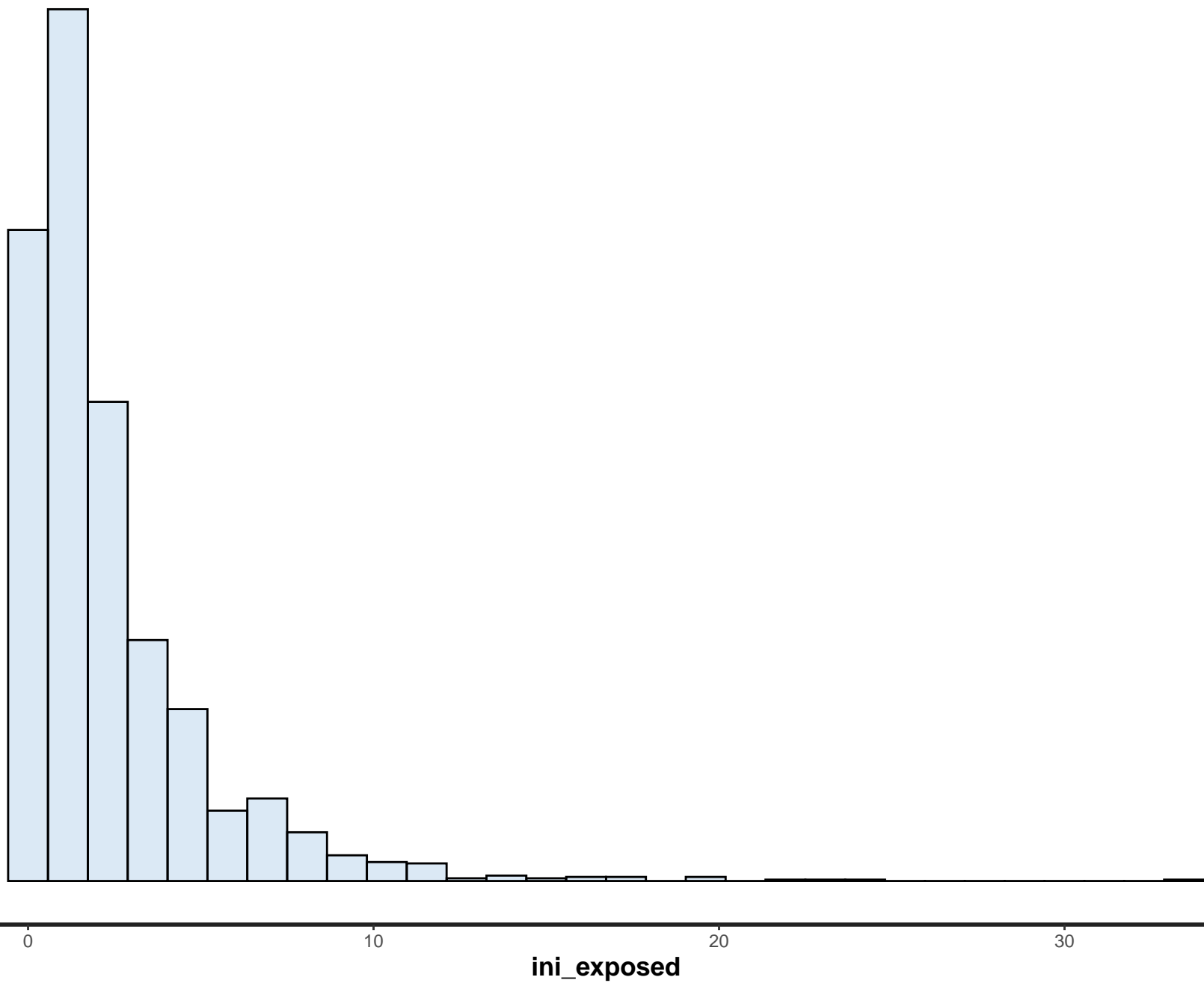


frac\_PUI[3]

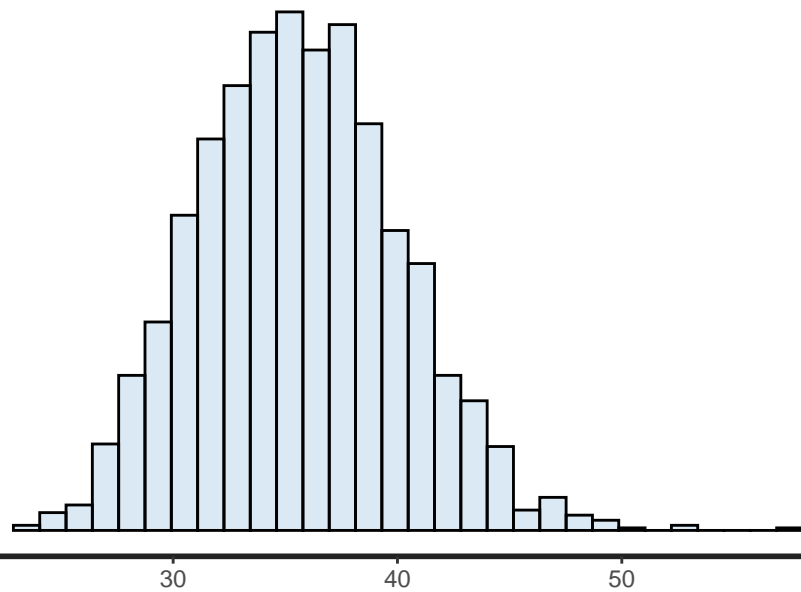


frac\_PUI[4]

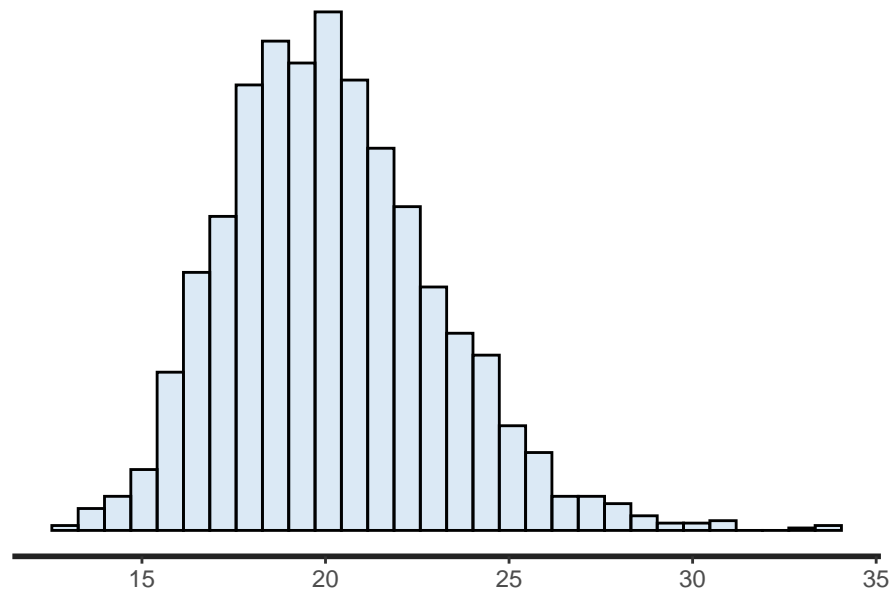




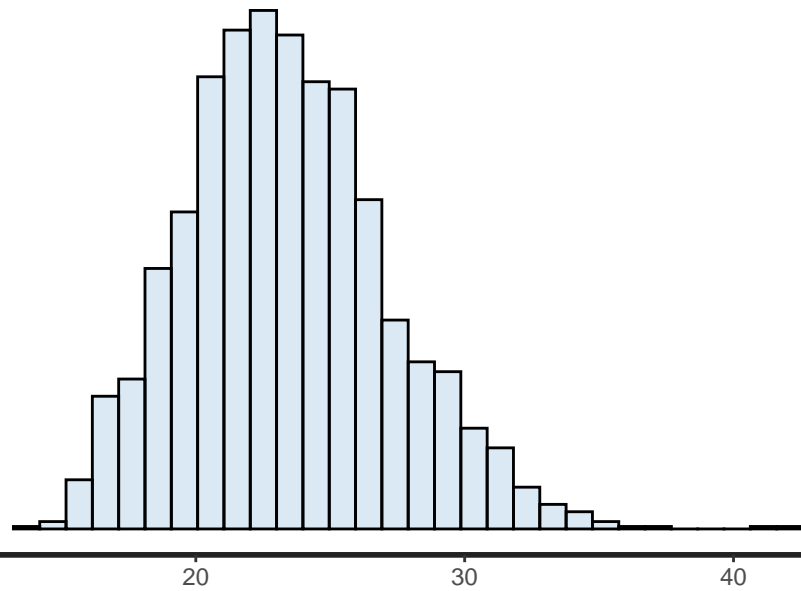
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

