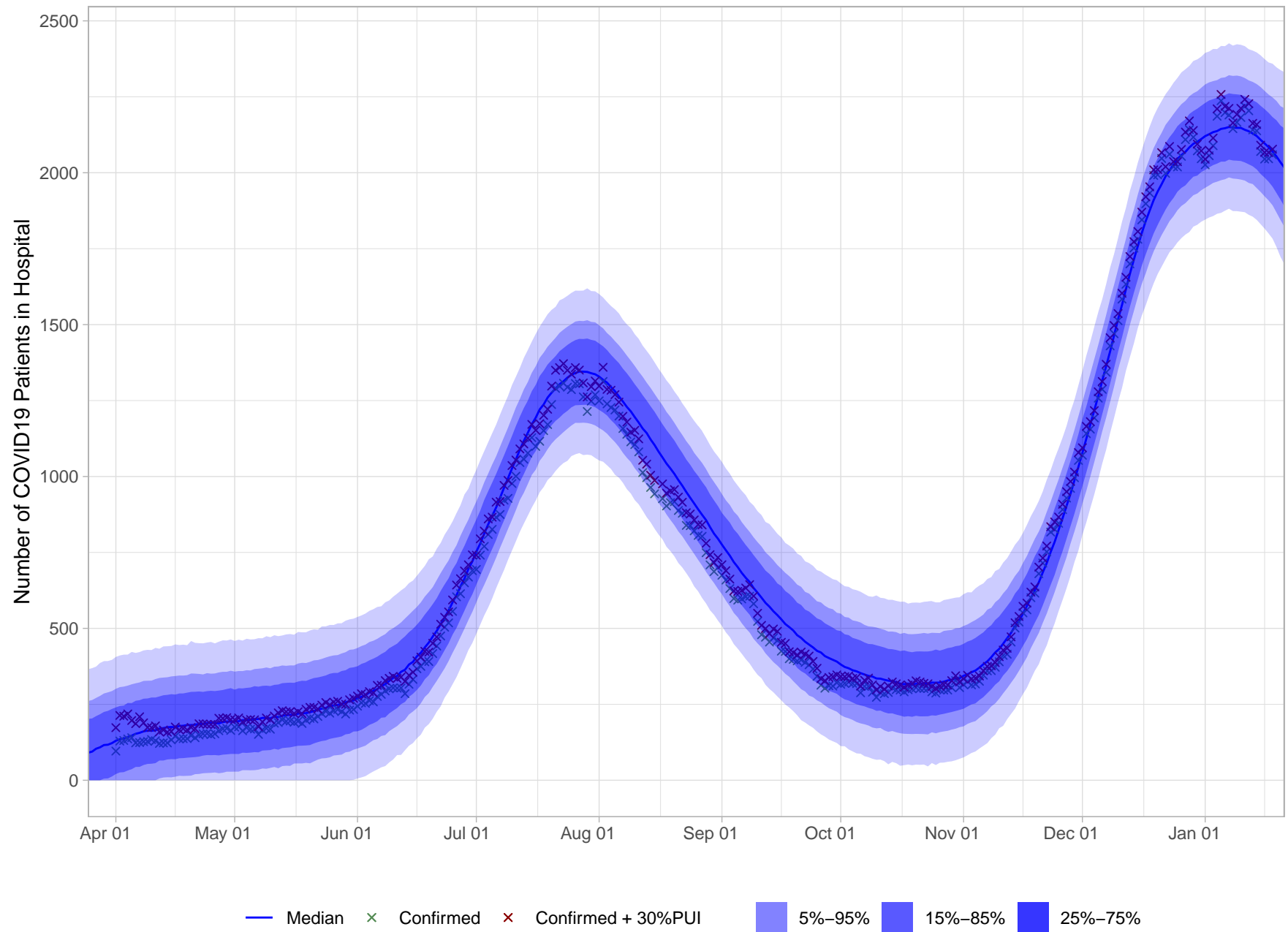
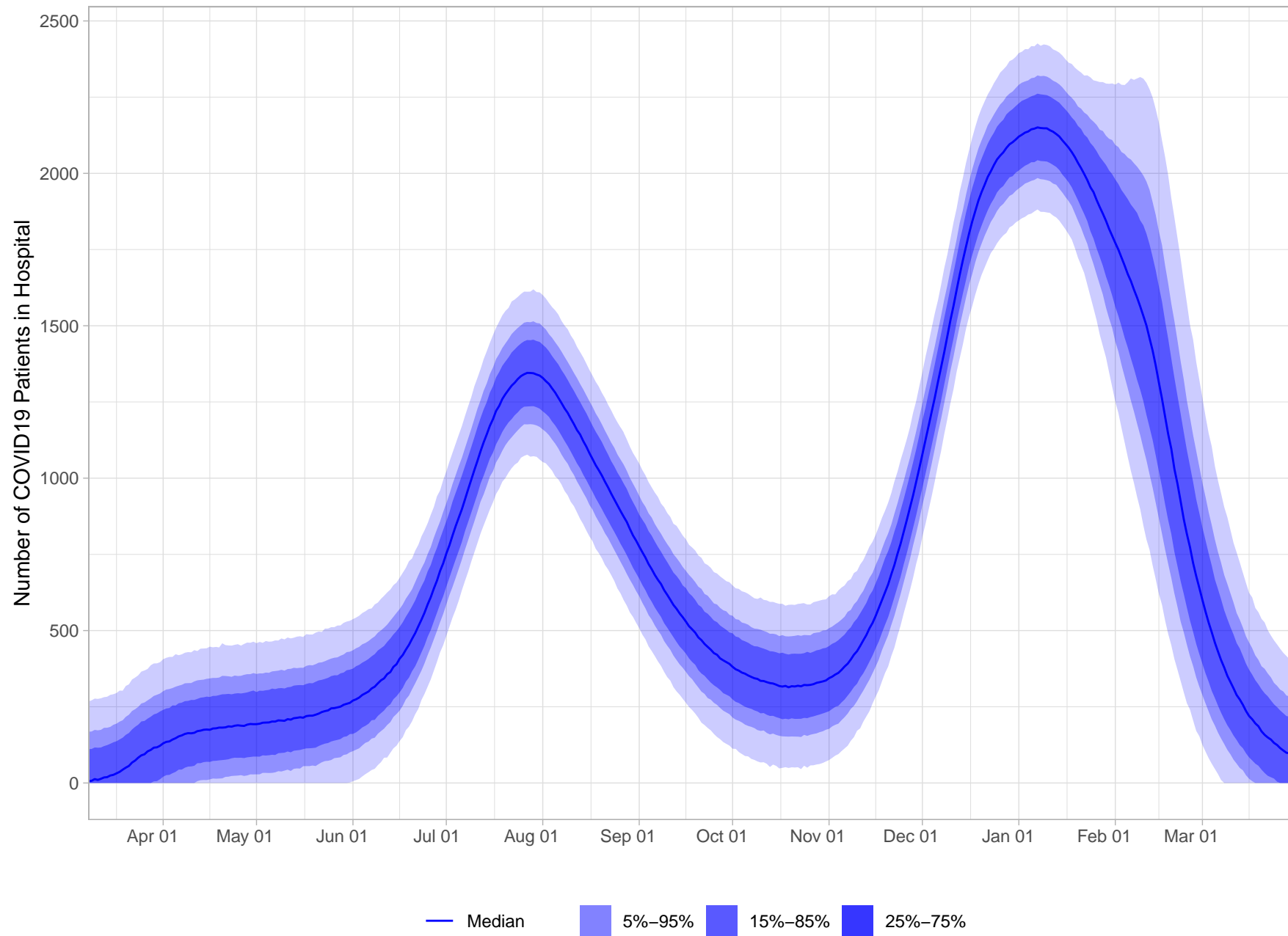


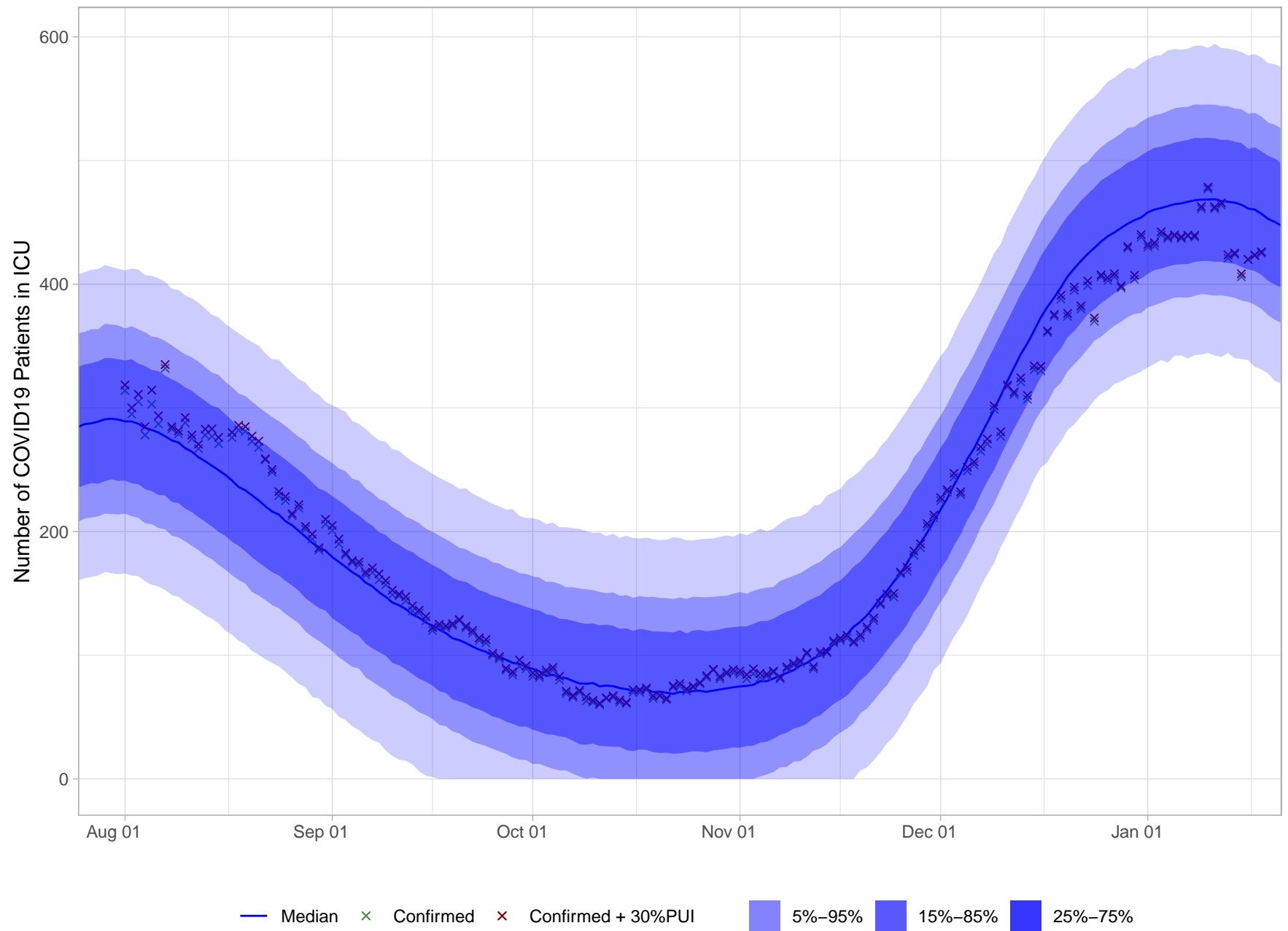
# Short Term Hospitalization Projection



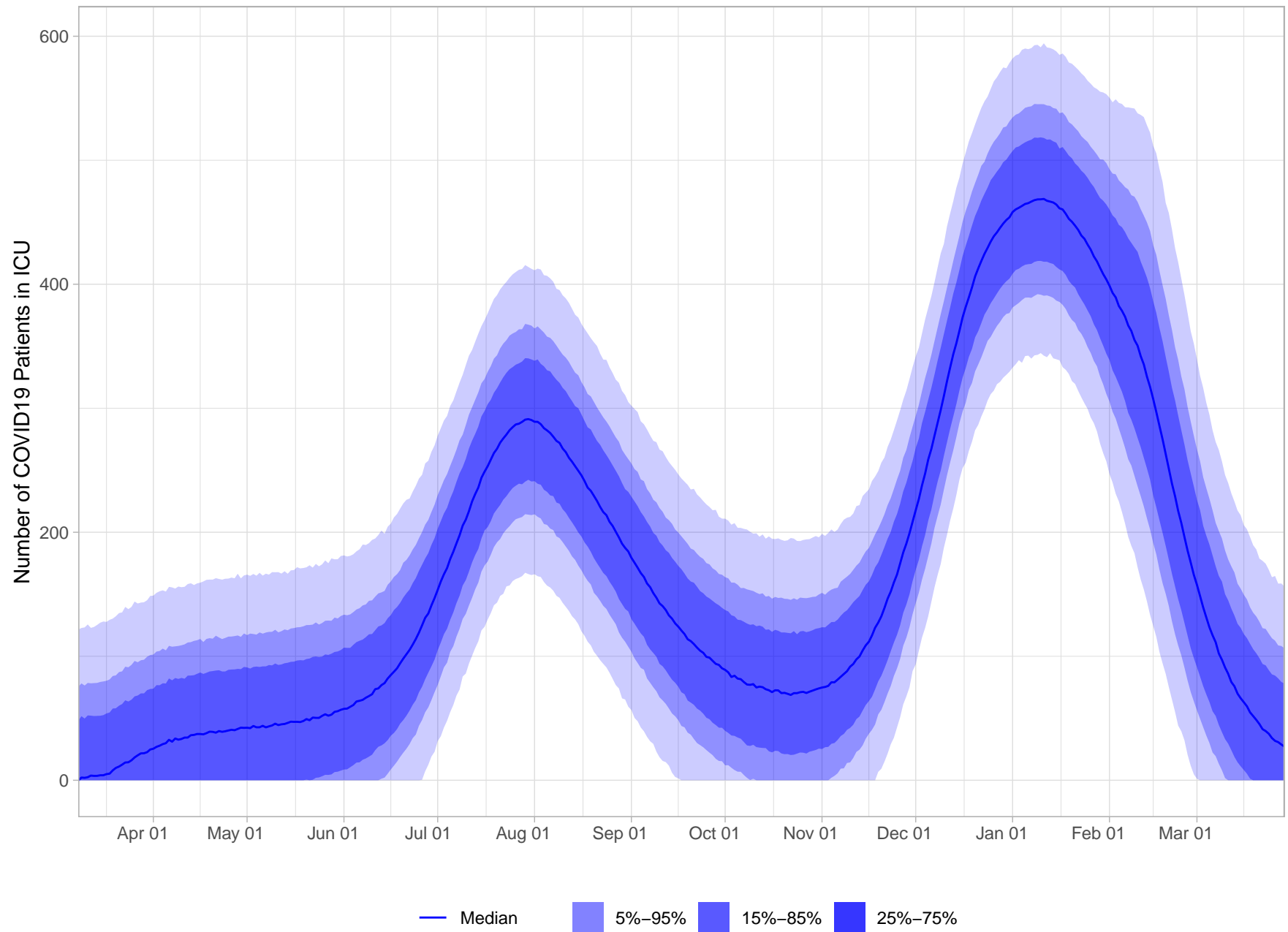
# Long Term Hospitalization Projection



# Short Term ICU Projection

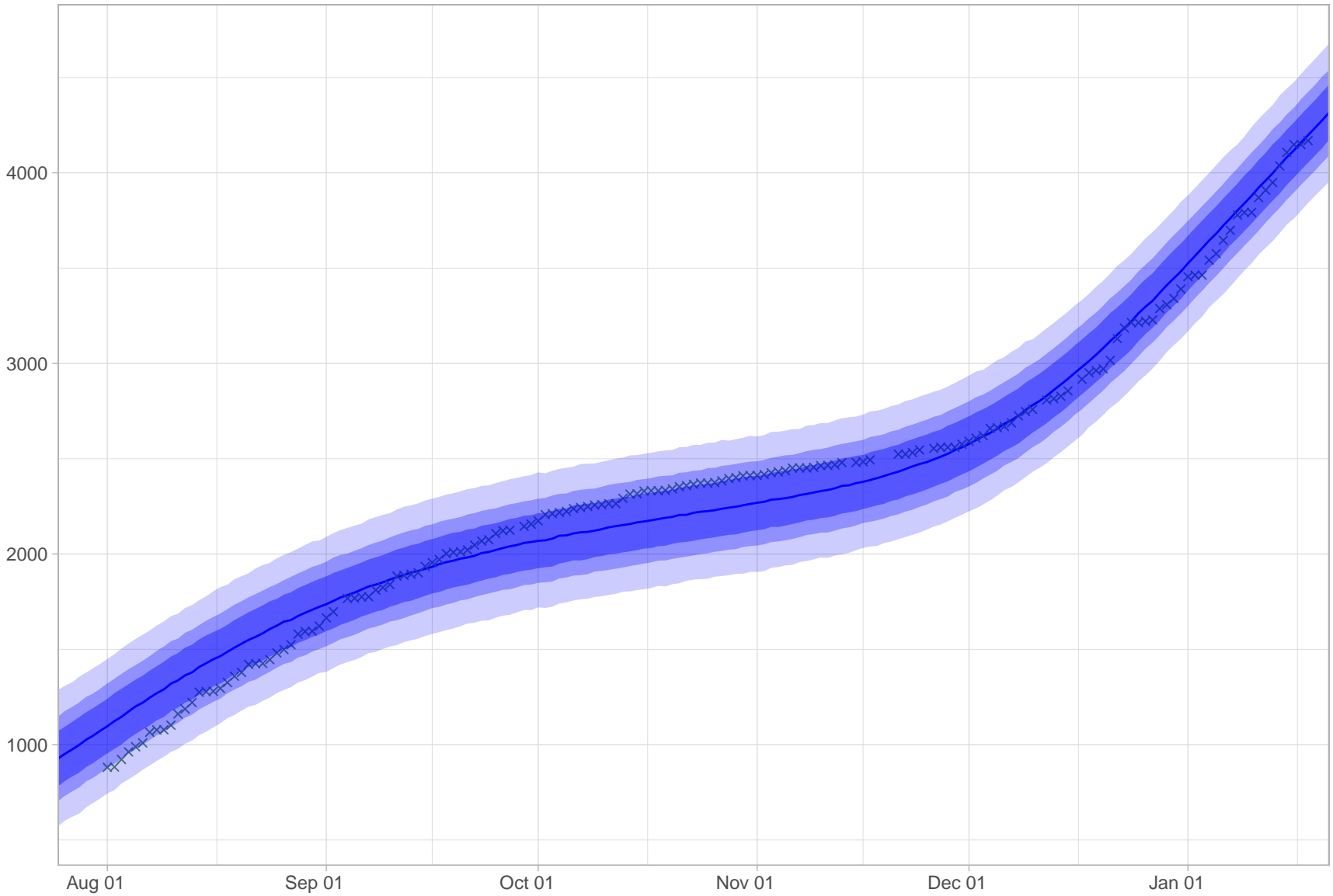


# Long Term ICU Projection



# Short Term Death Projection

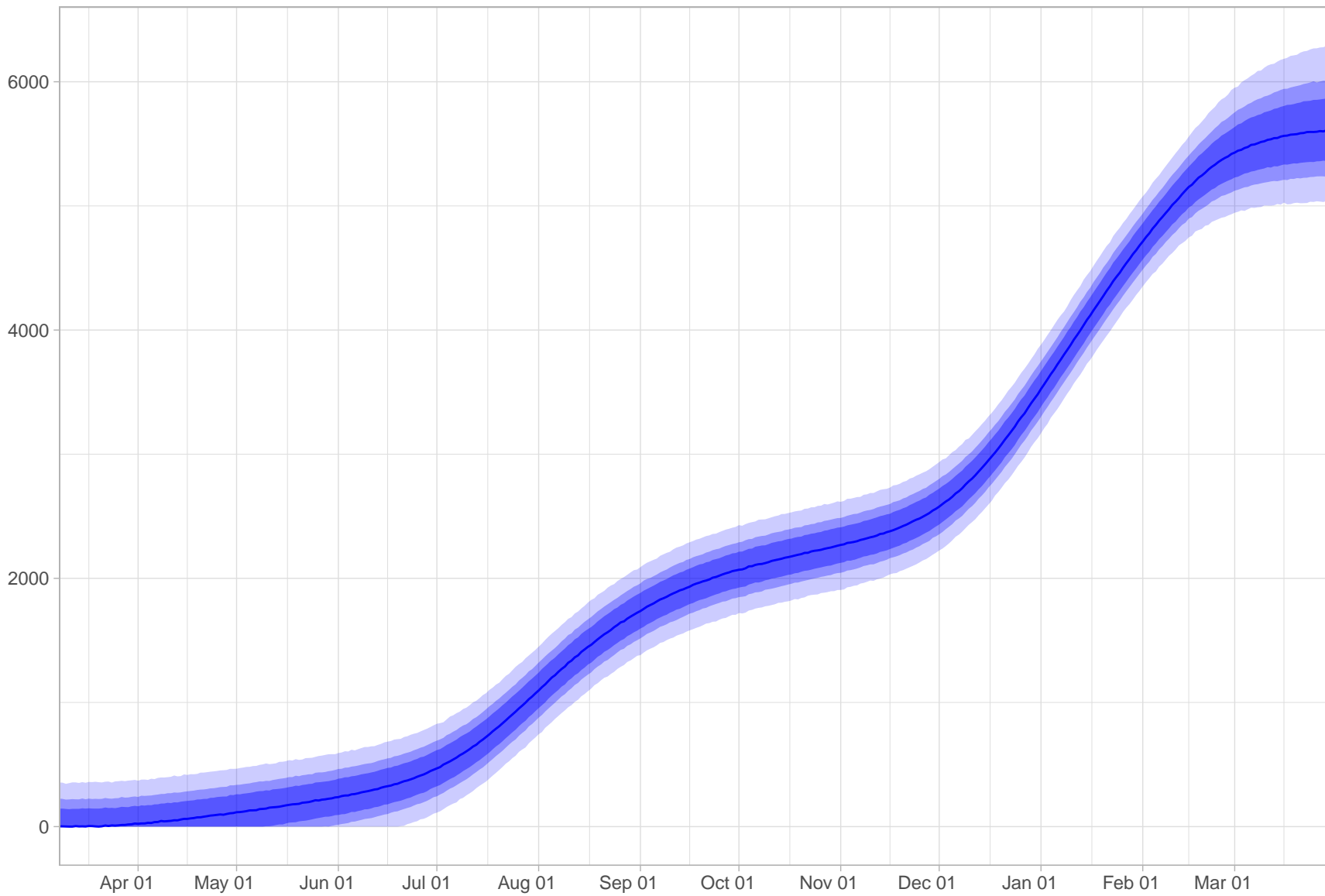
Number of COVID19 Deaths



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

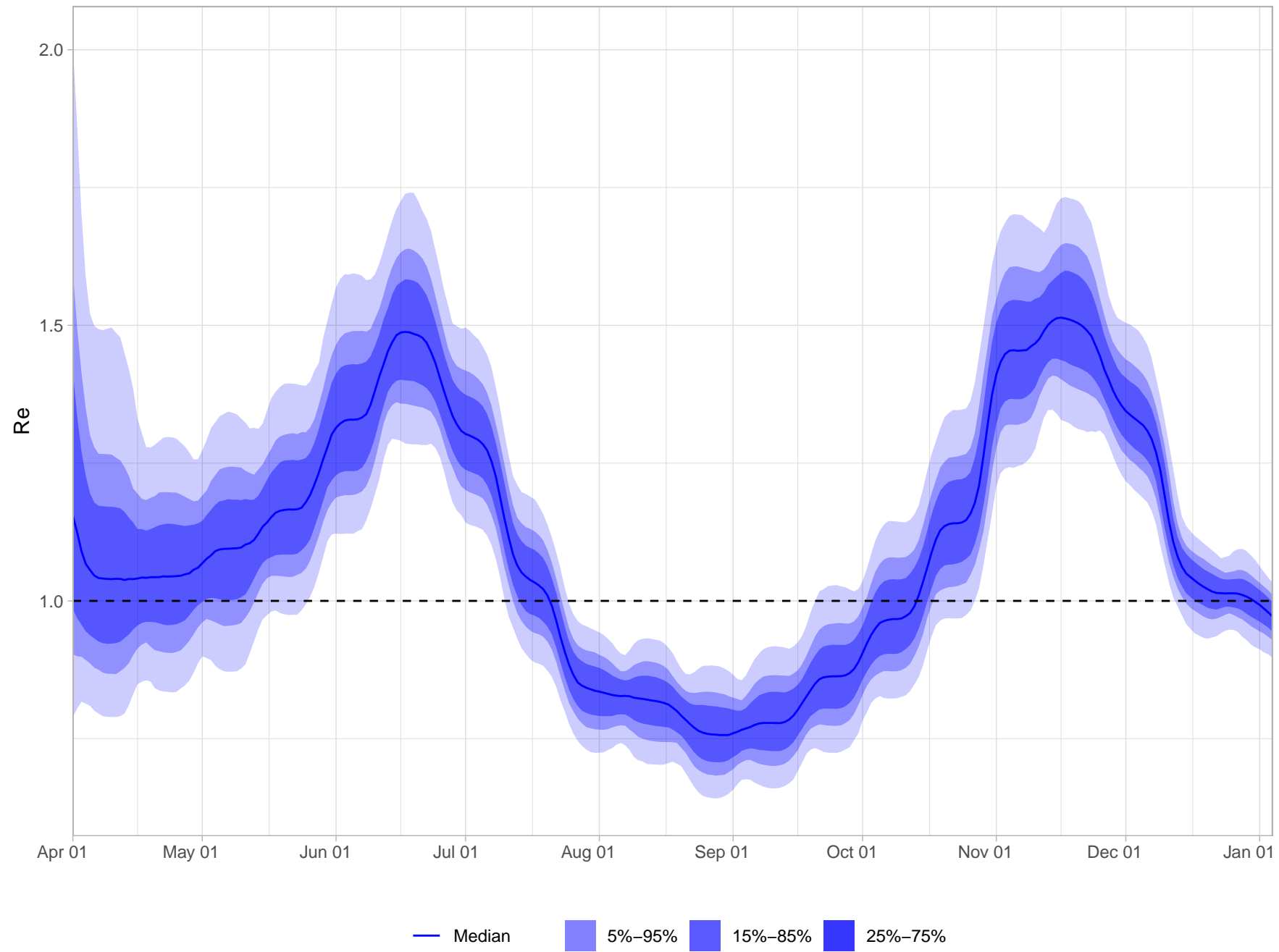
# Long Term Death Projection

Number of COVID19 Deaths



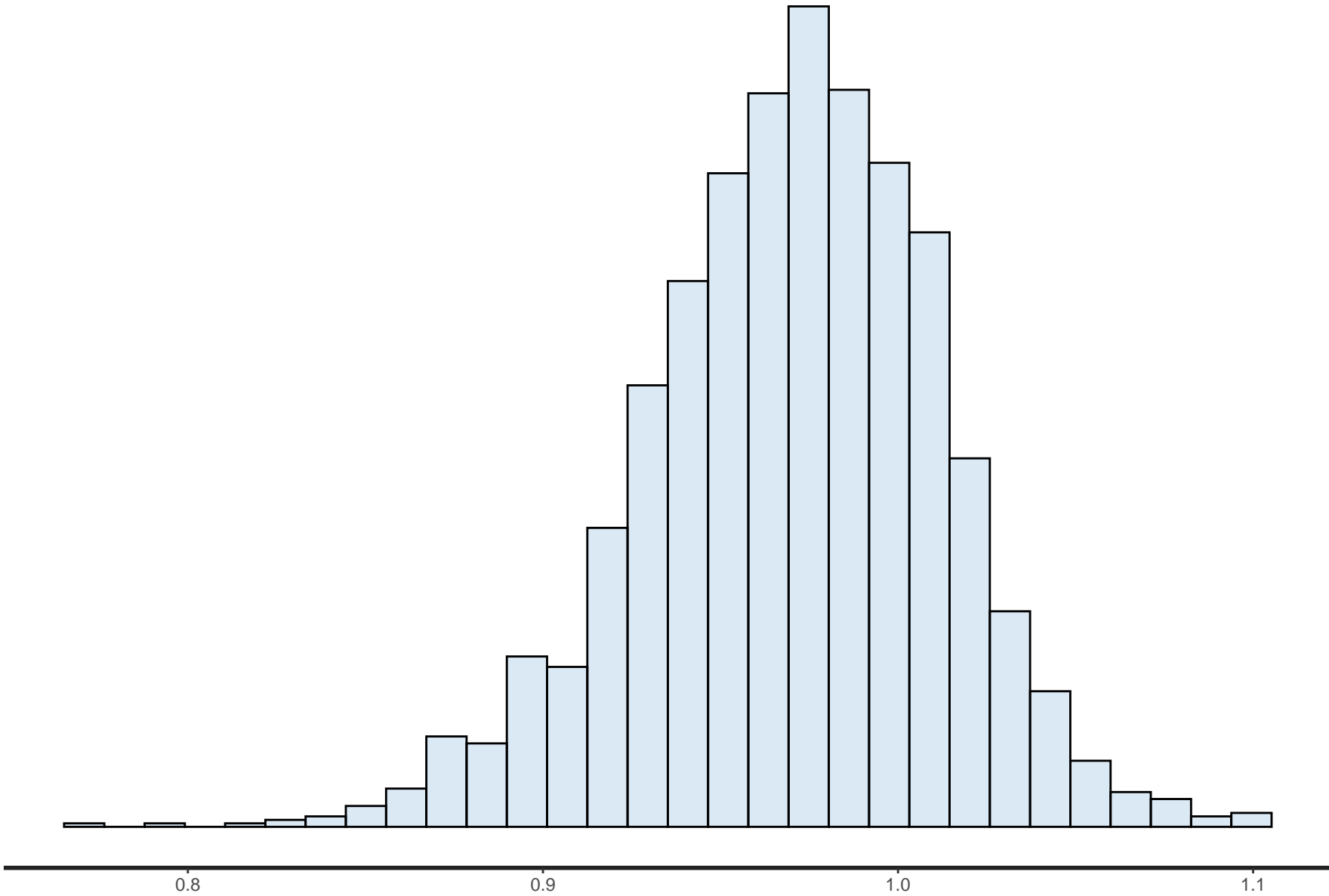
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

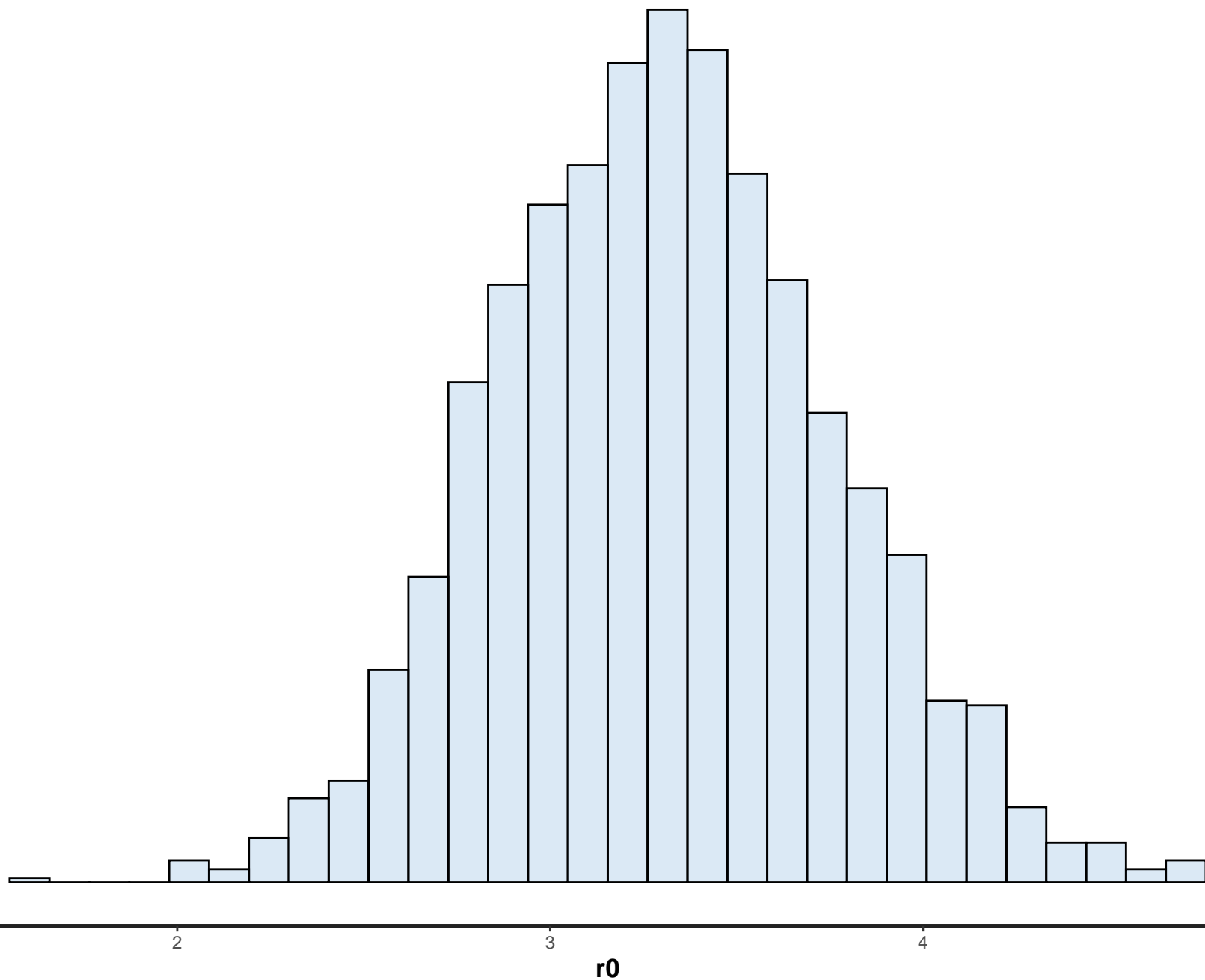


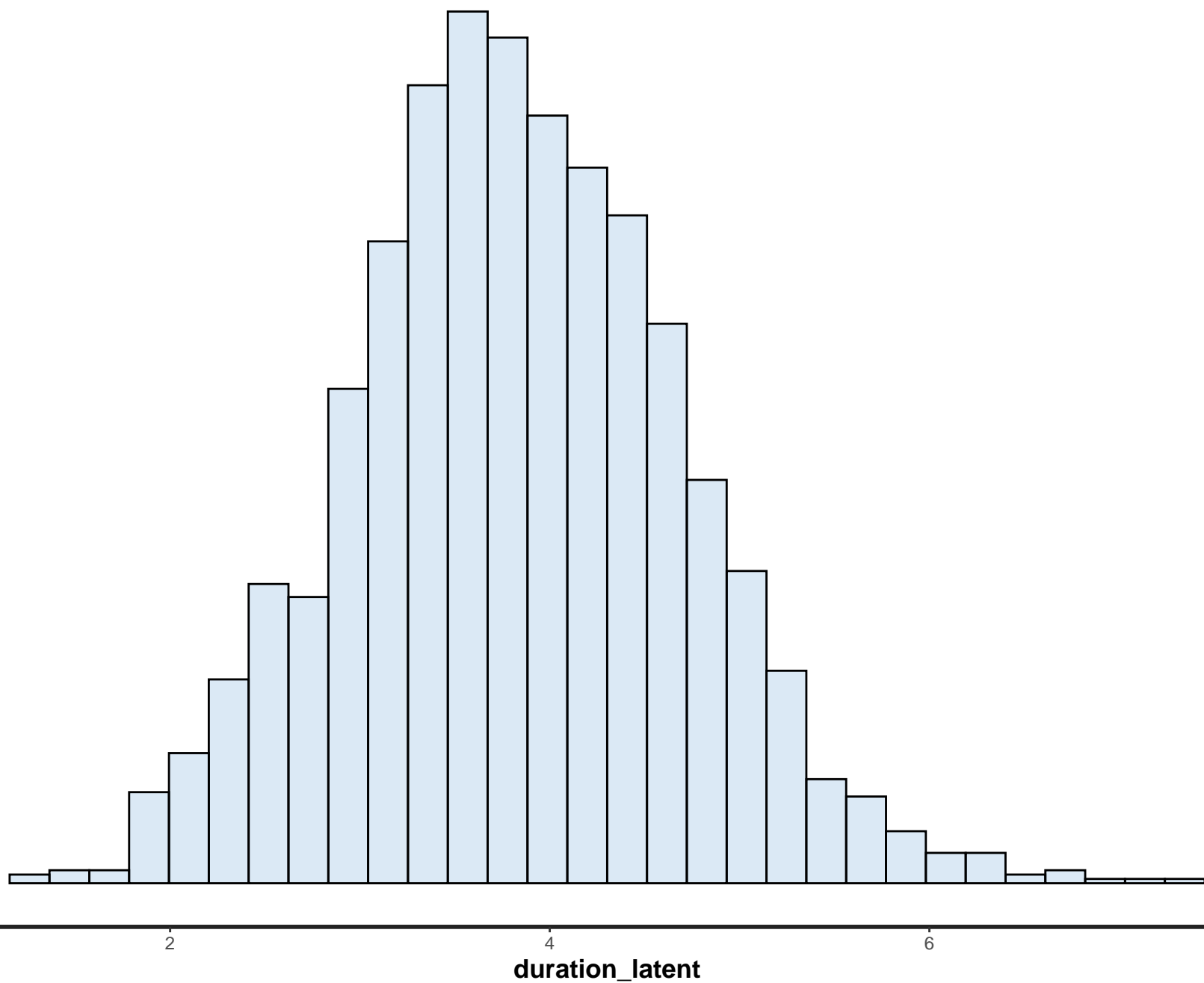
# Rt as of 2021-01-04

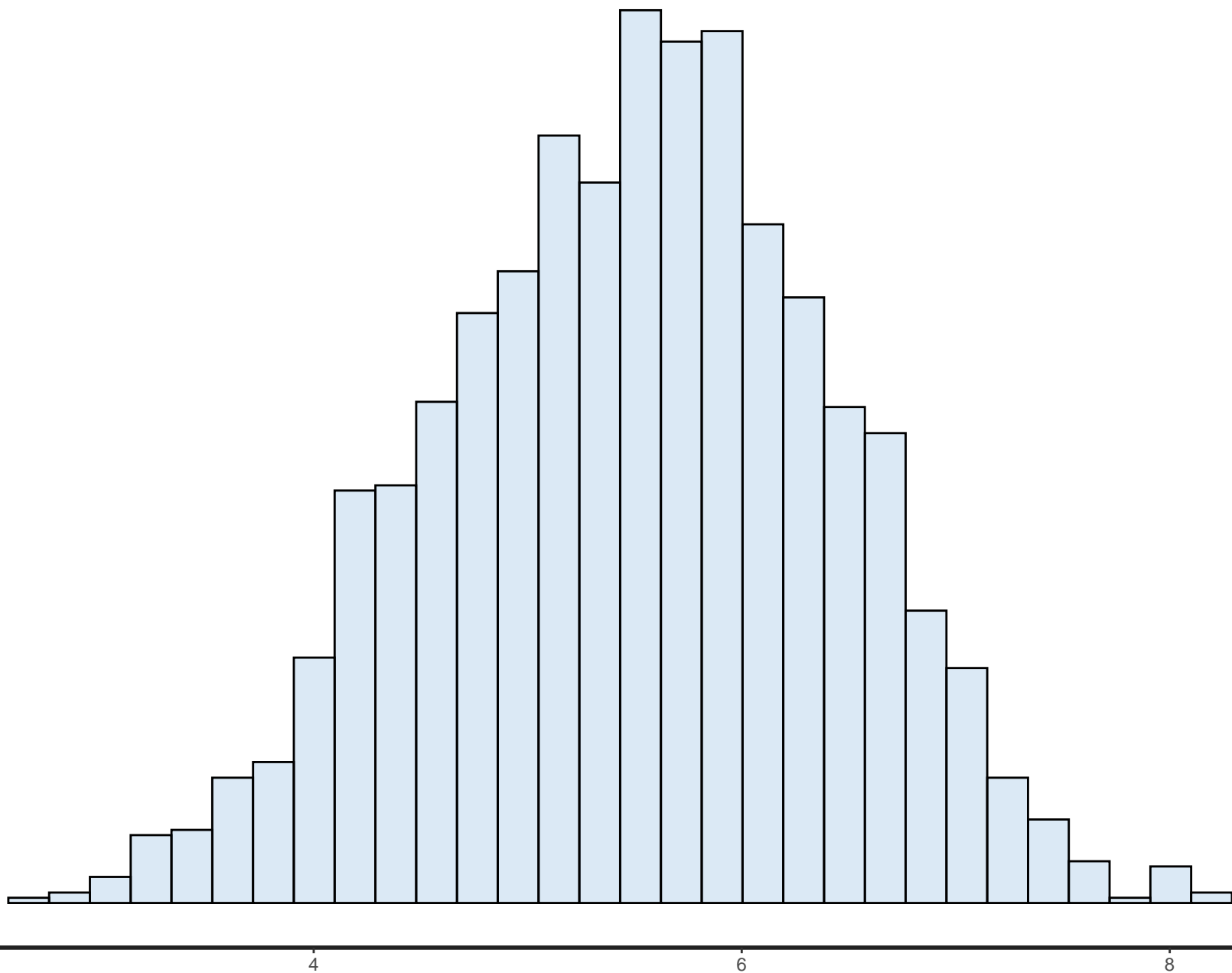
5% 10% 25% 50% 75% 90% 95%  
0.90 0.92 0.94 0.97 1.00 1.02 1.03

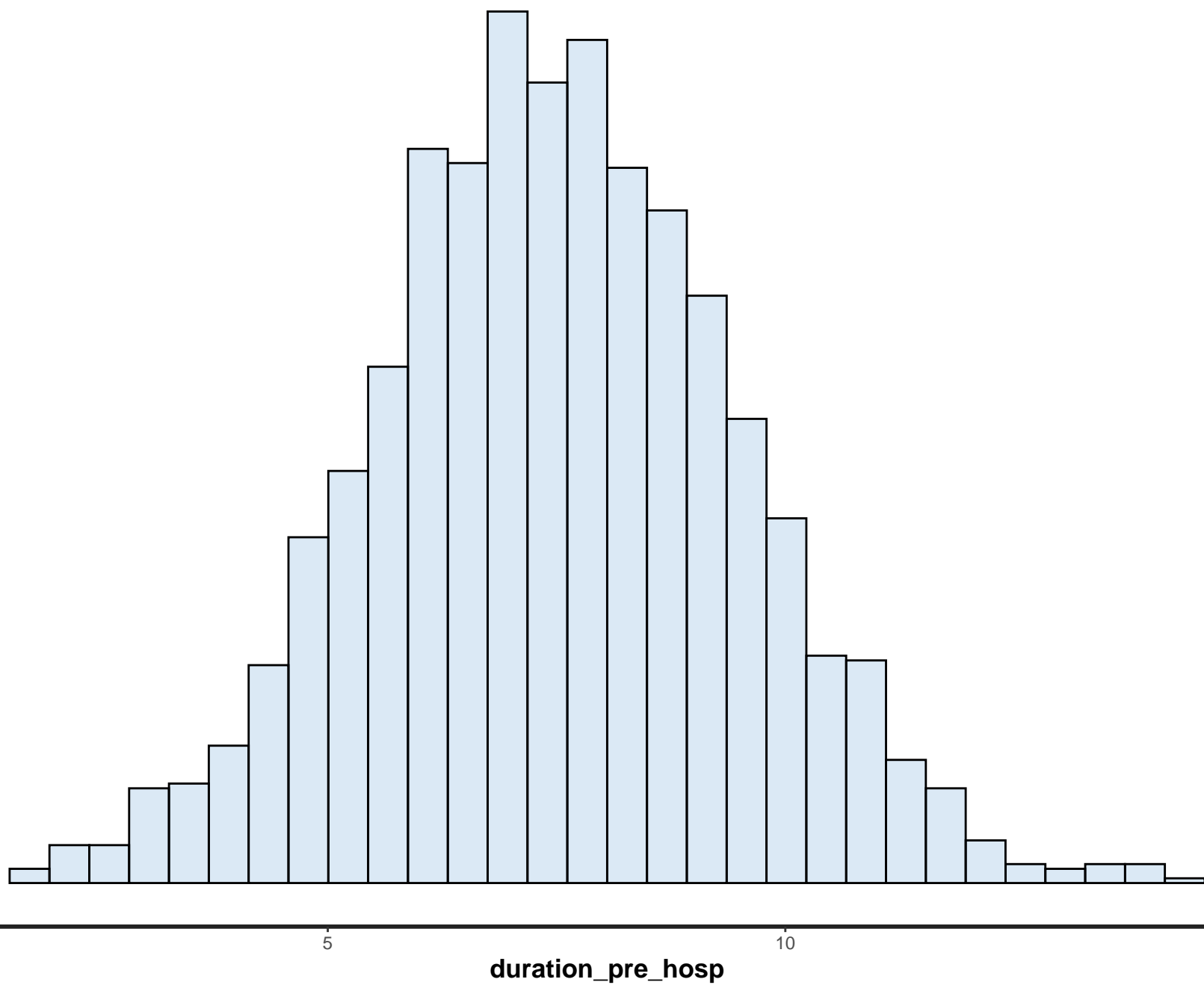


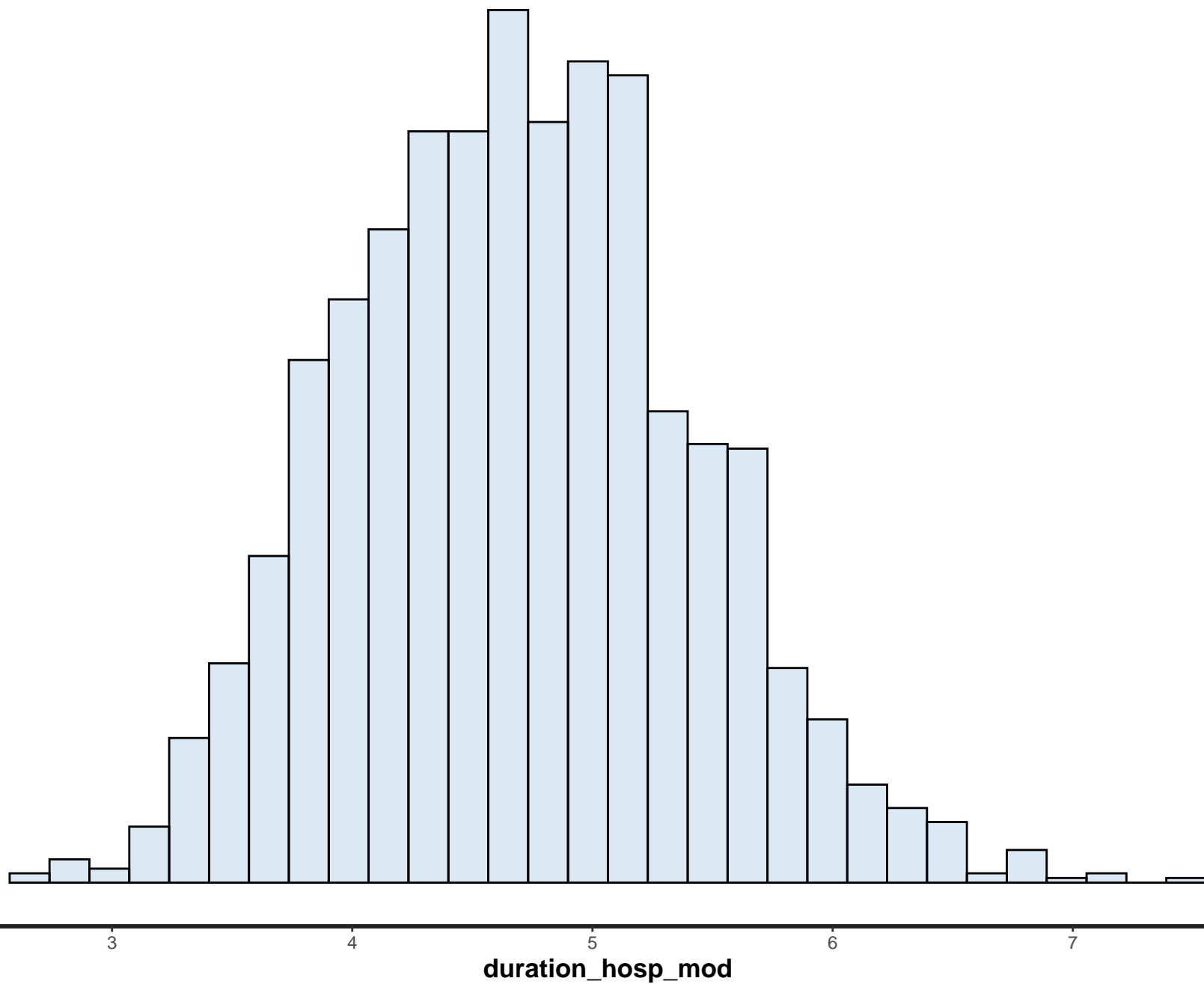


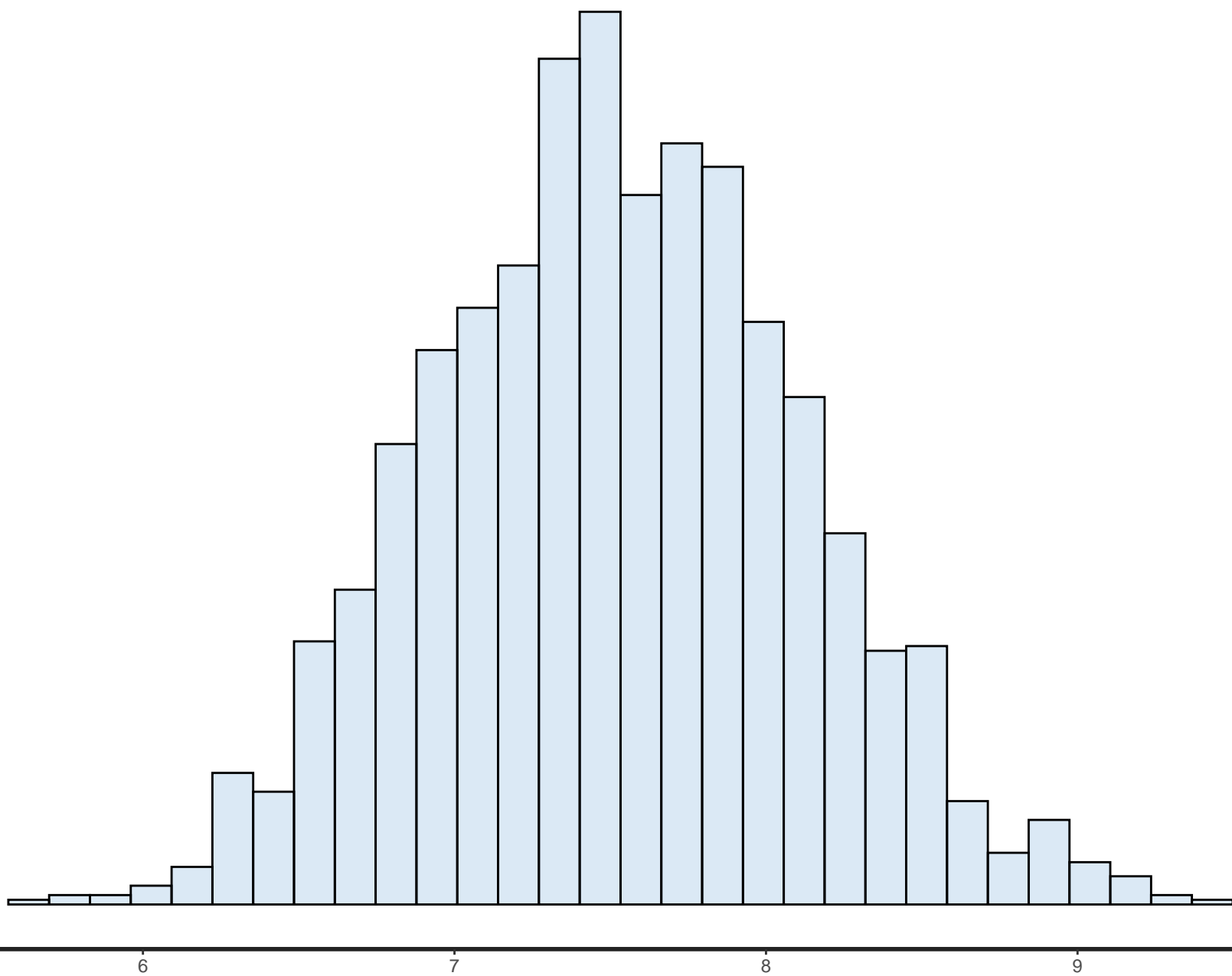


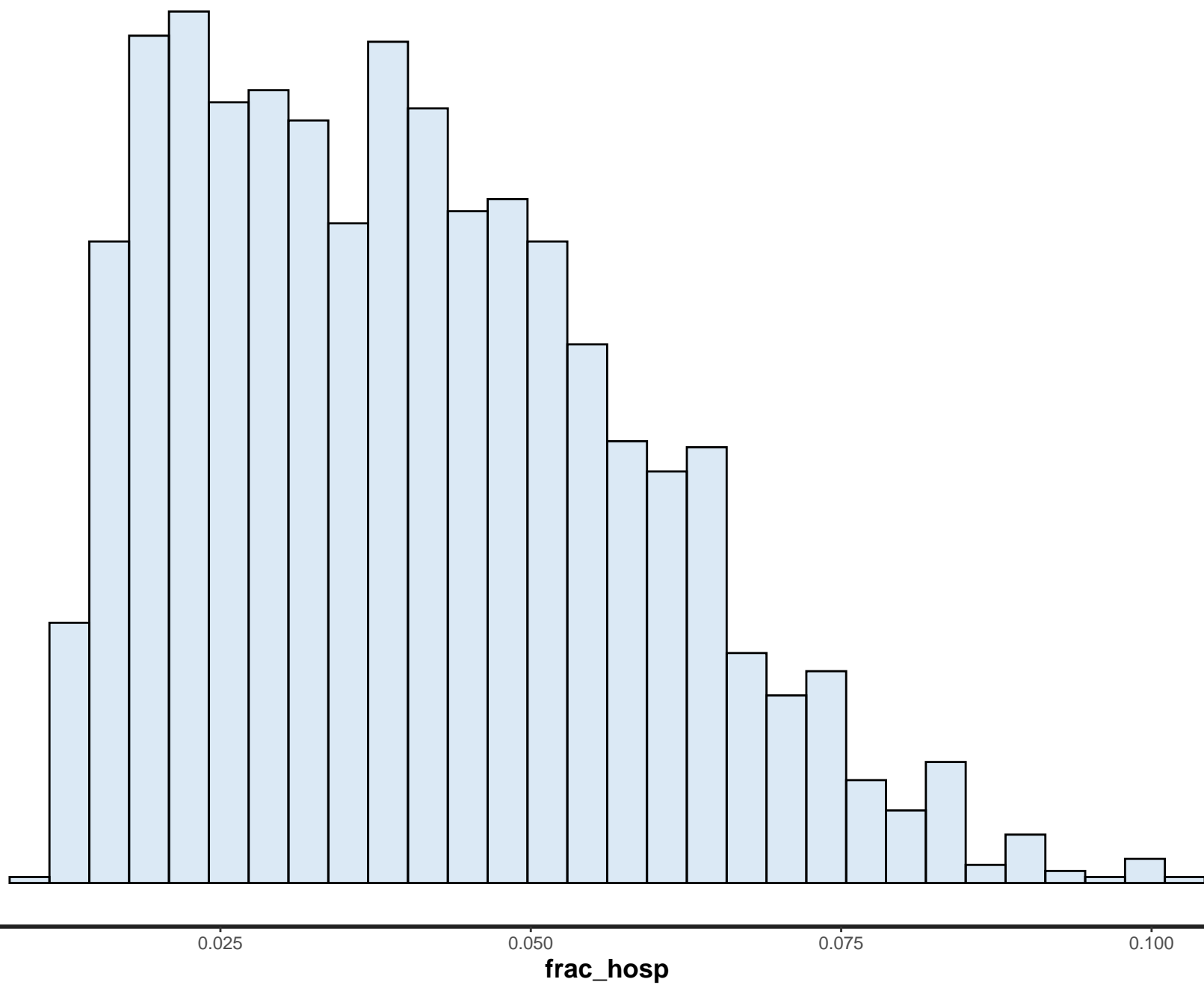


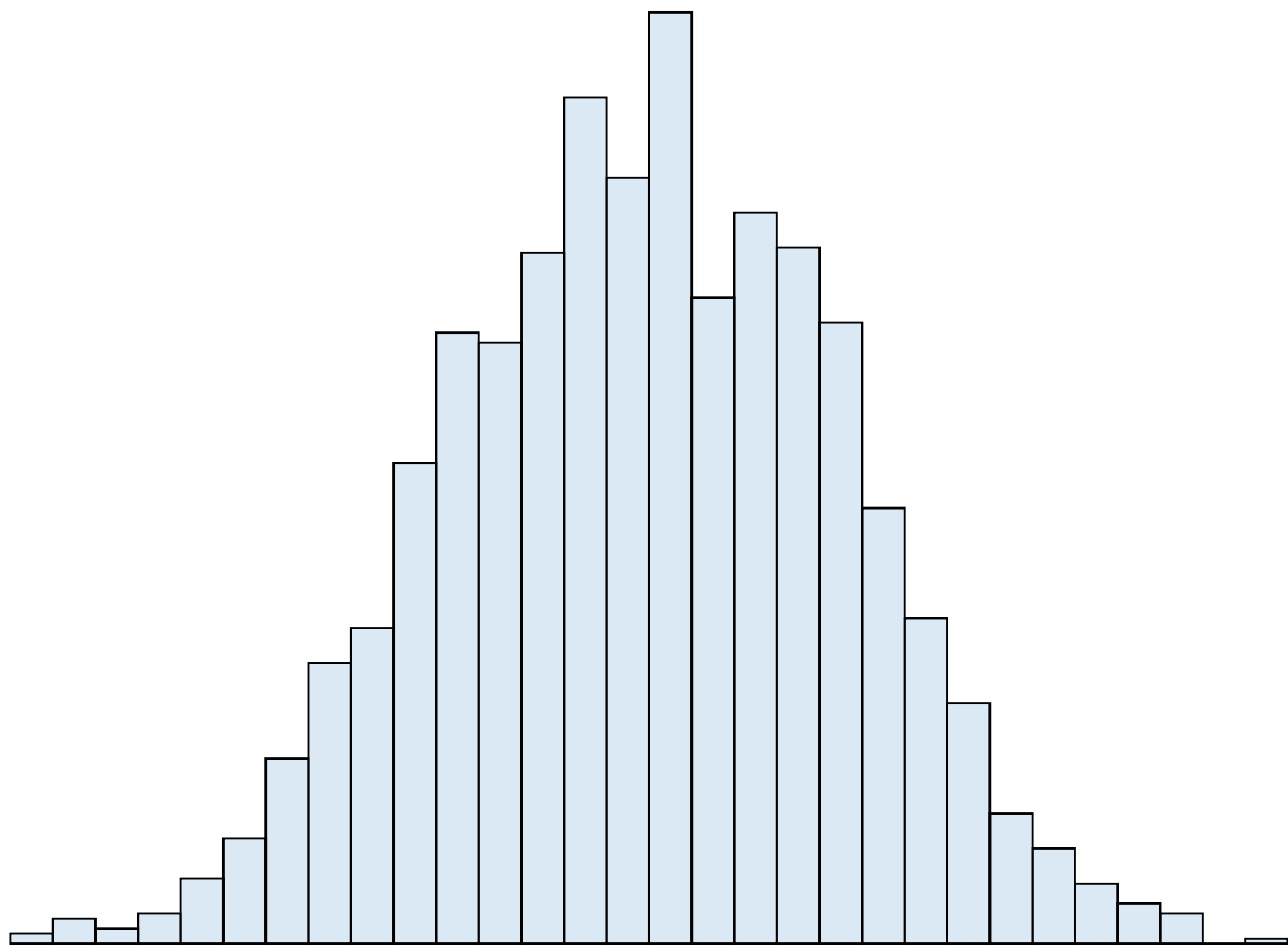








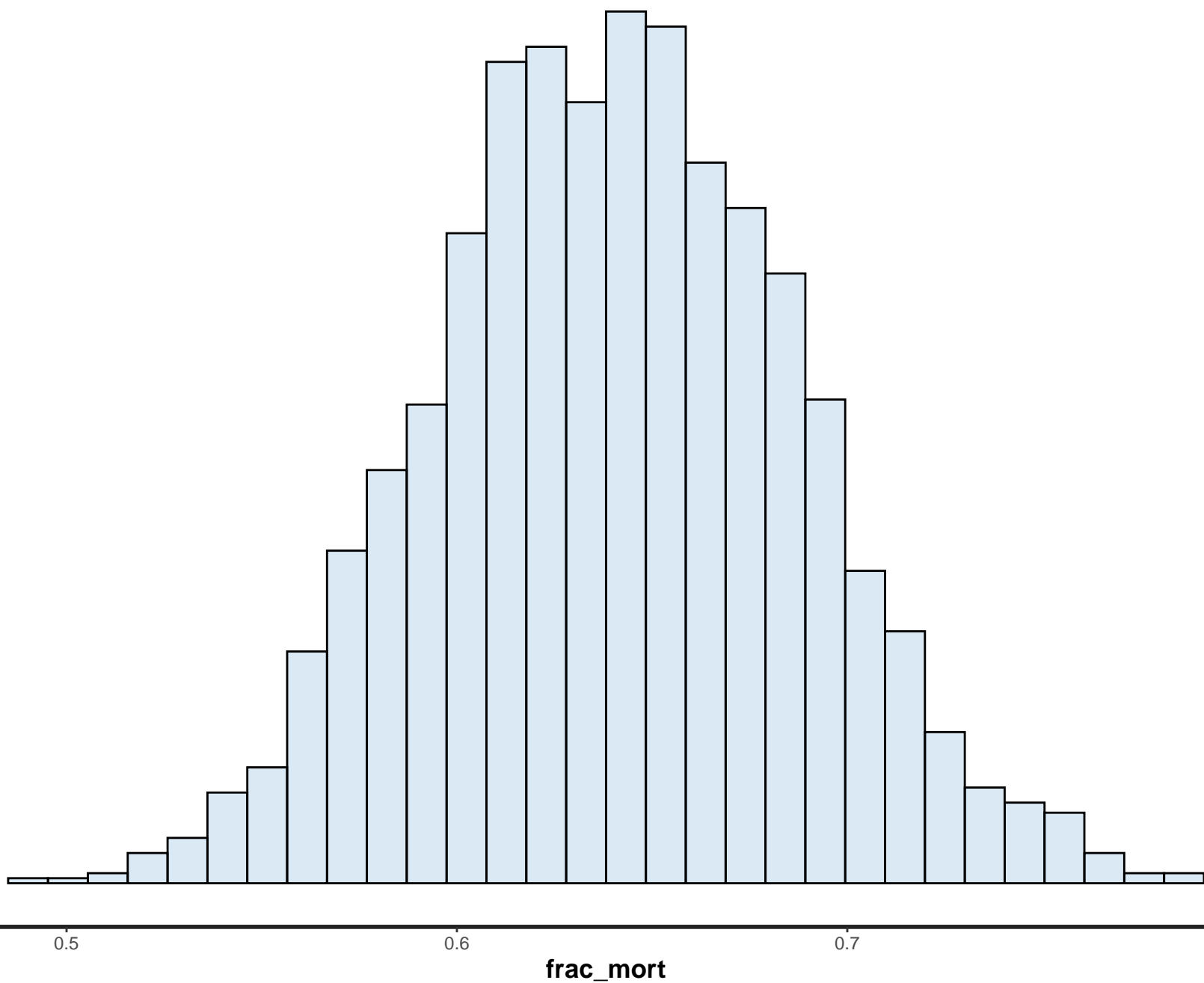


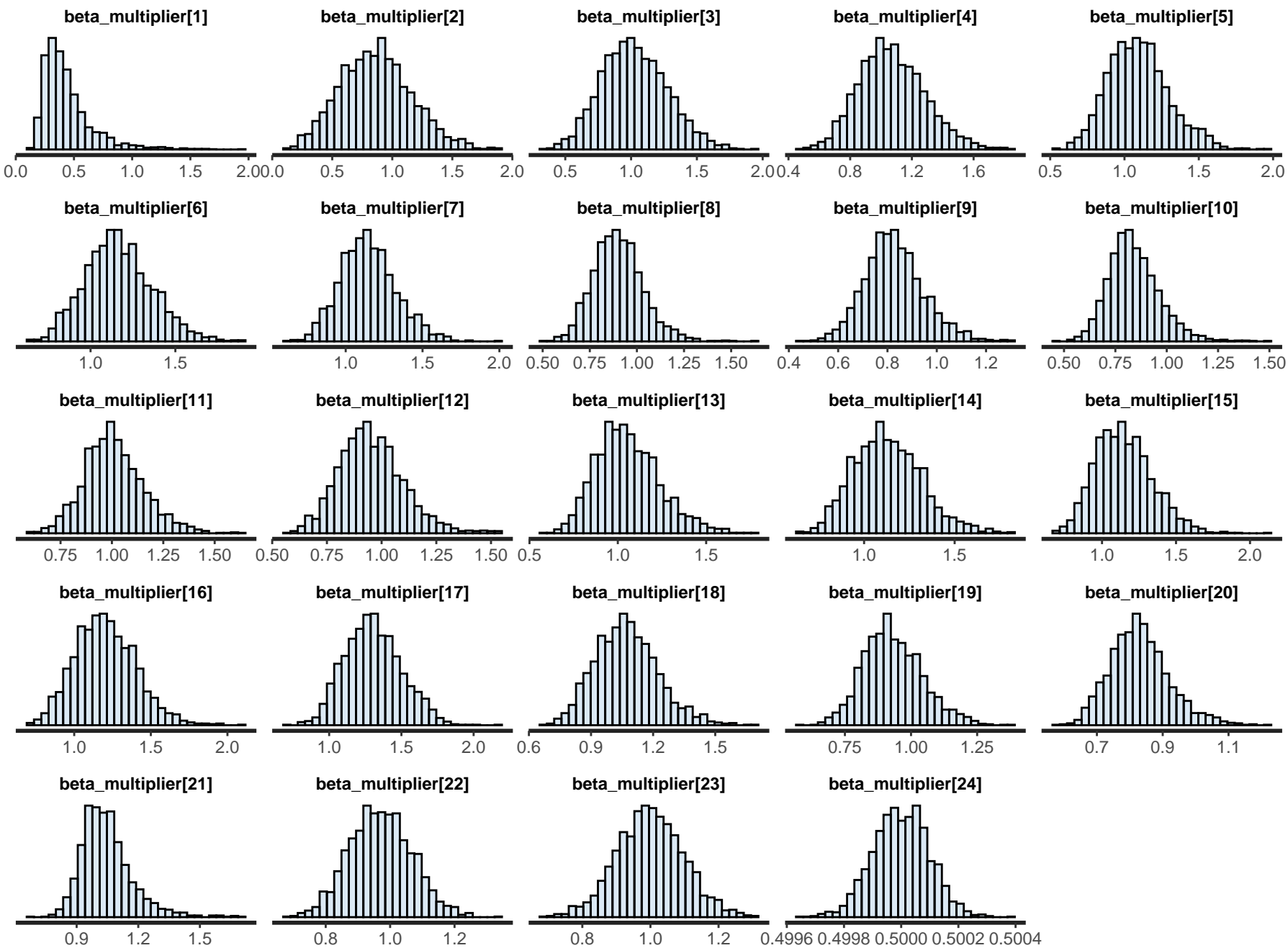


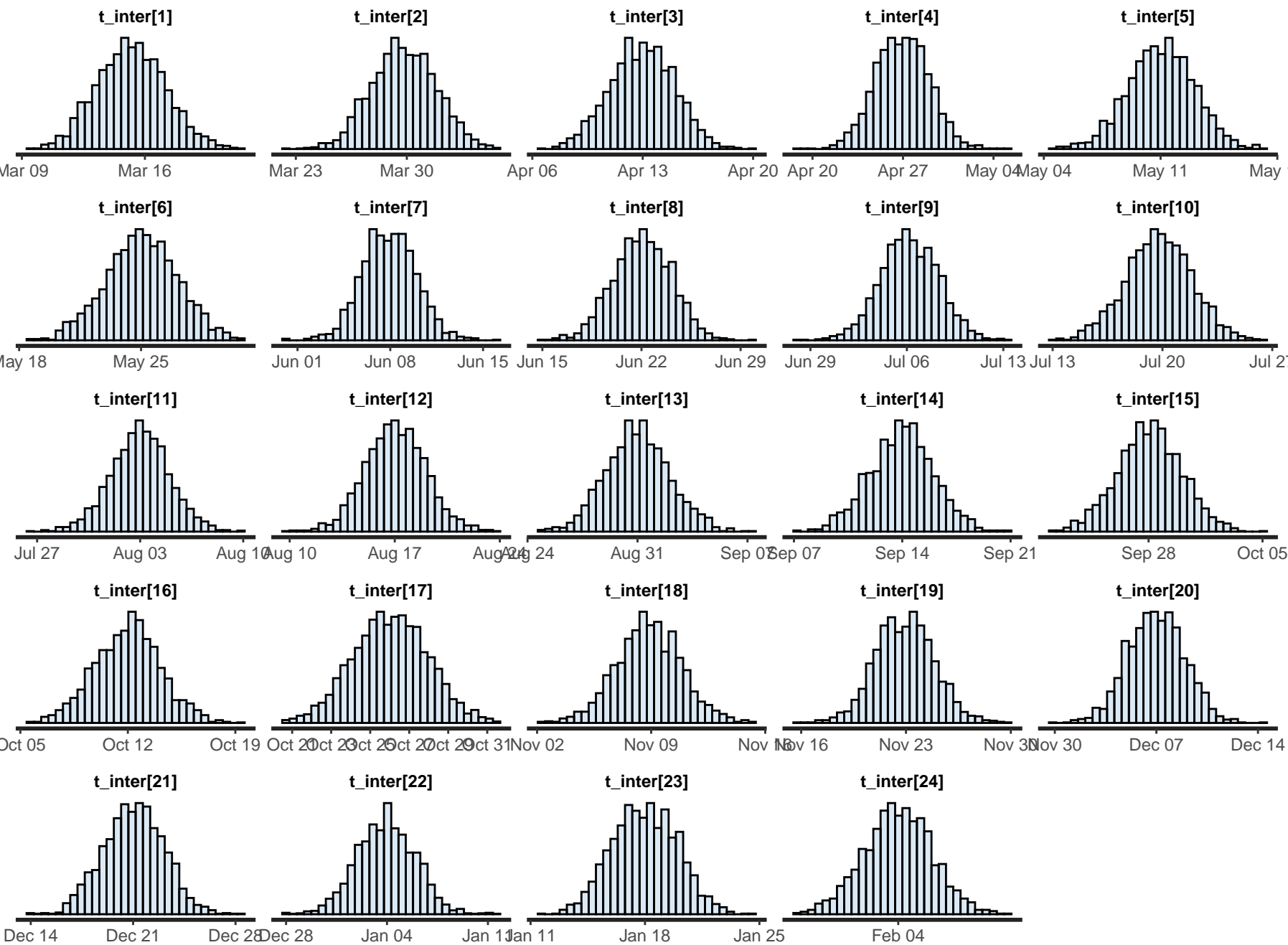
0.09                      0.12                      0.15                      0.18                      0.21

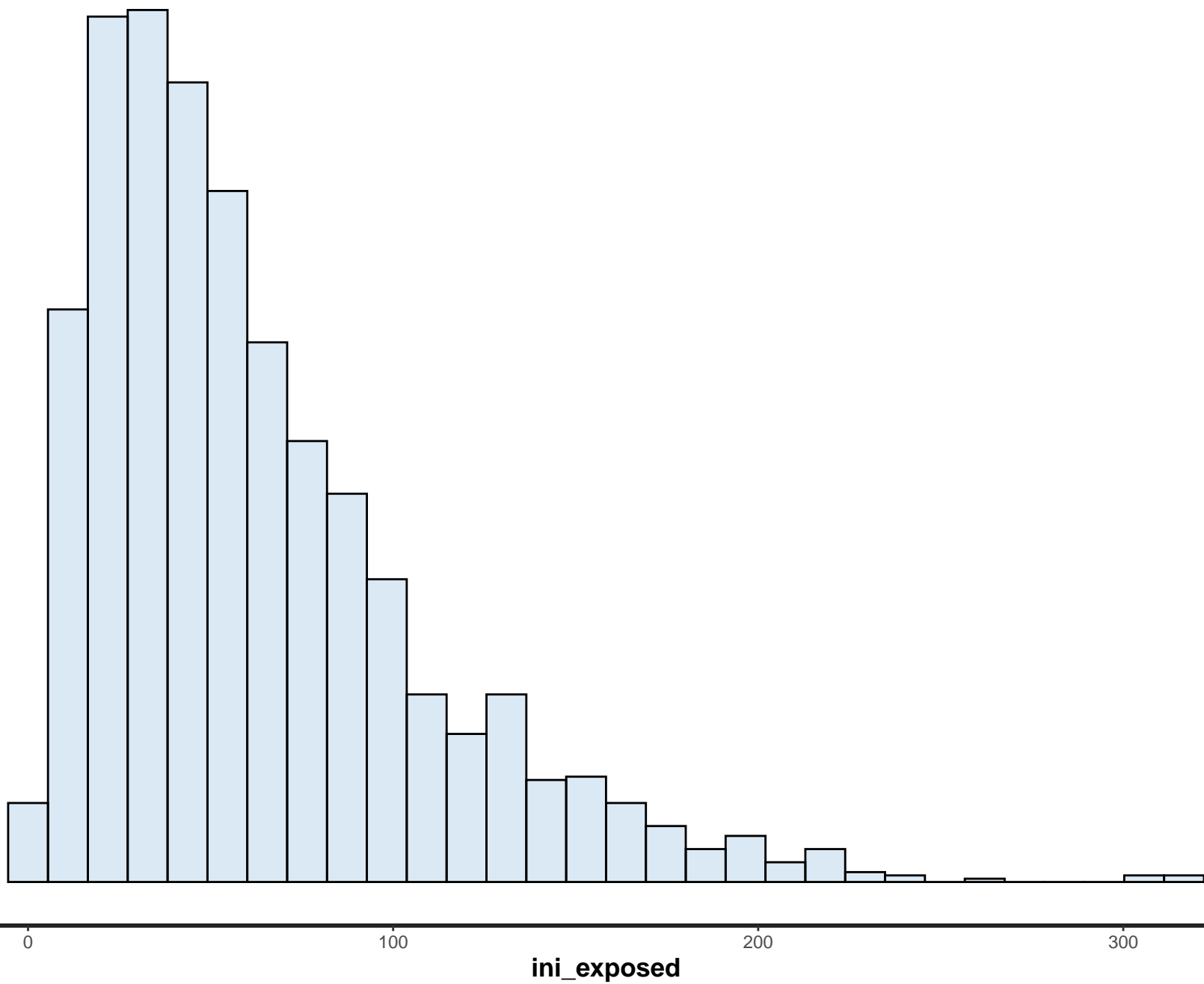
**frac\_icu**



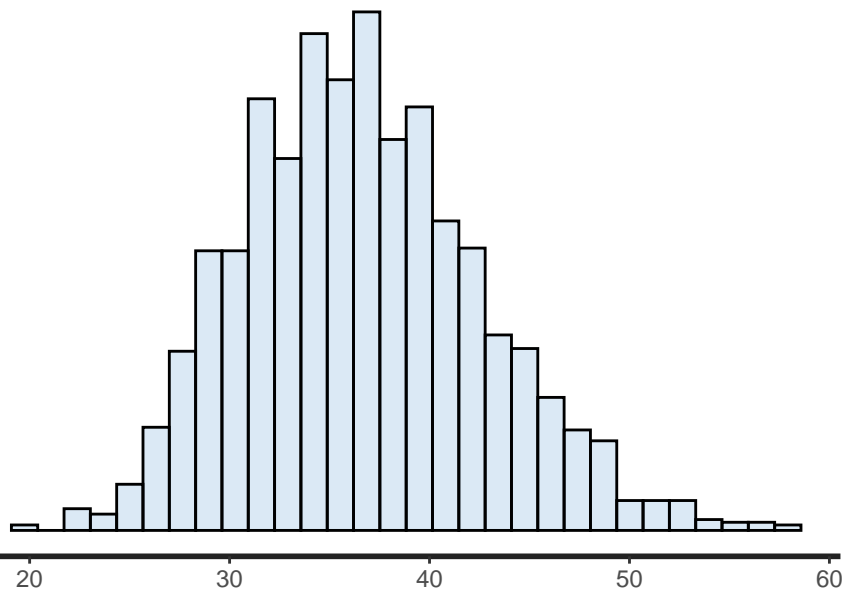




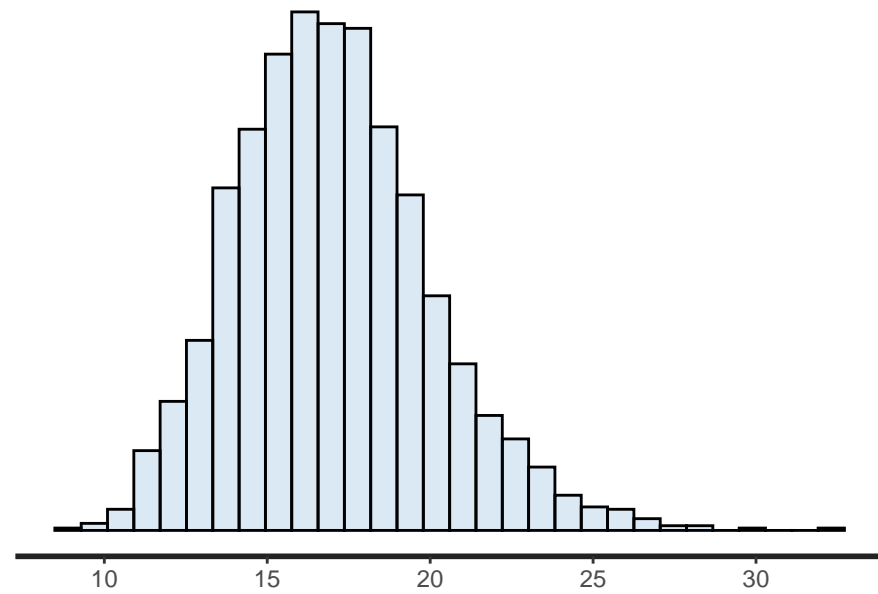




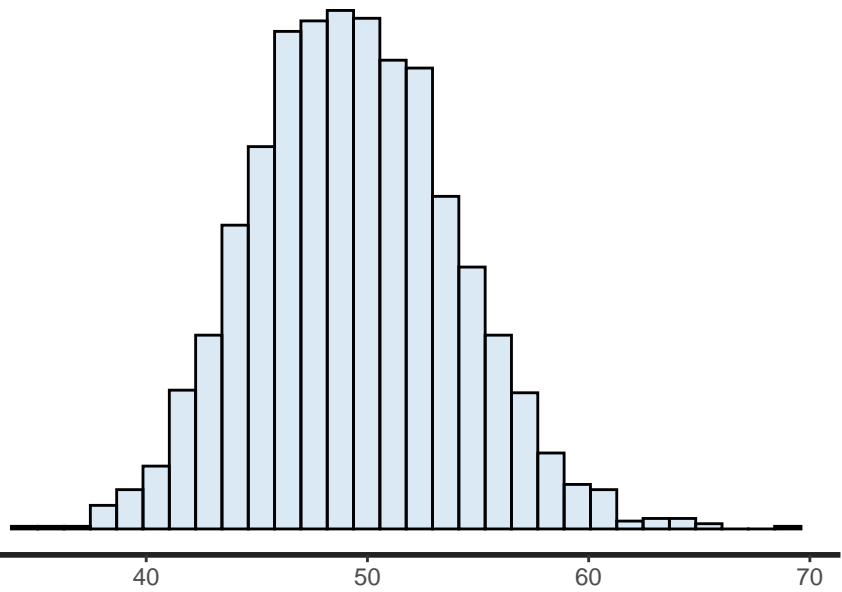
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

