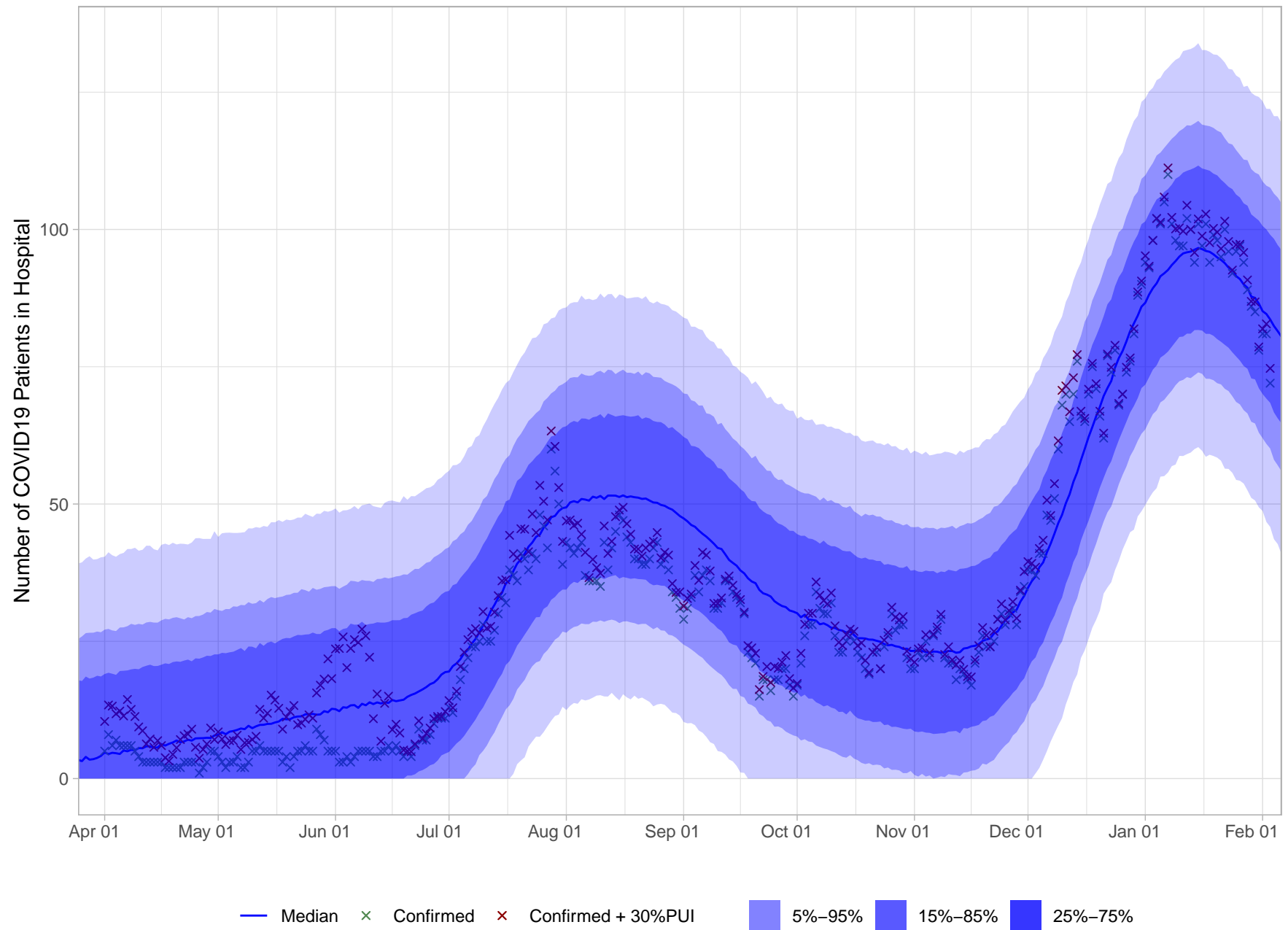
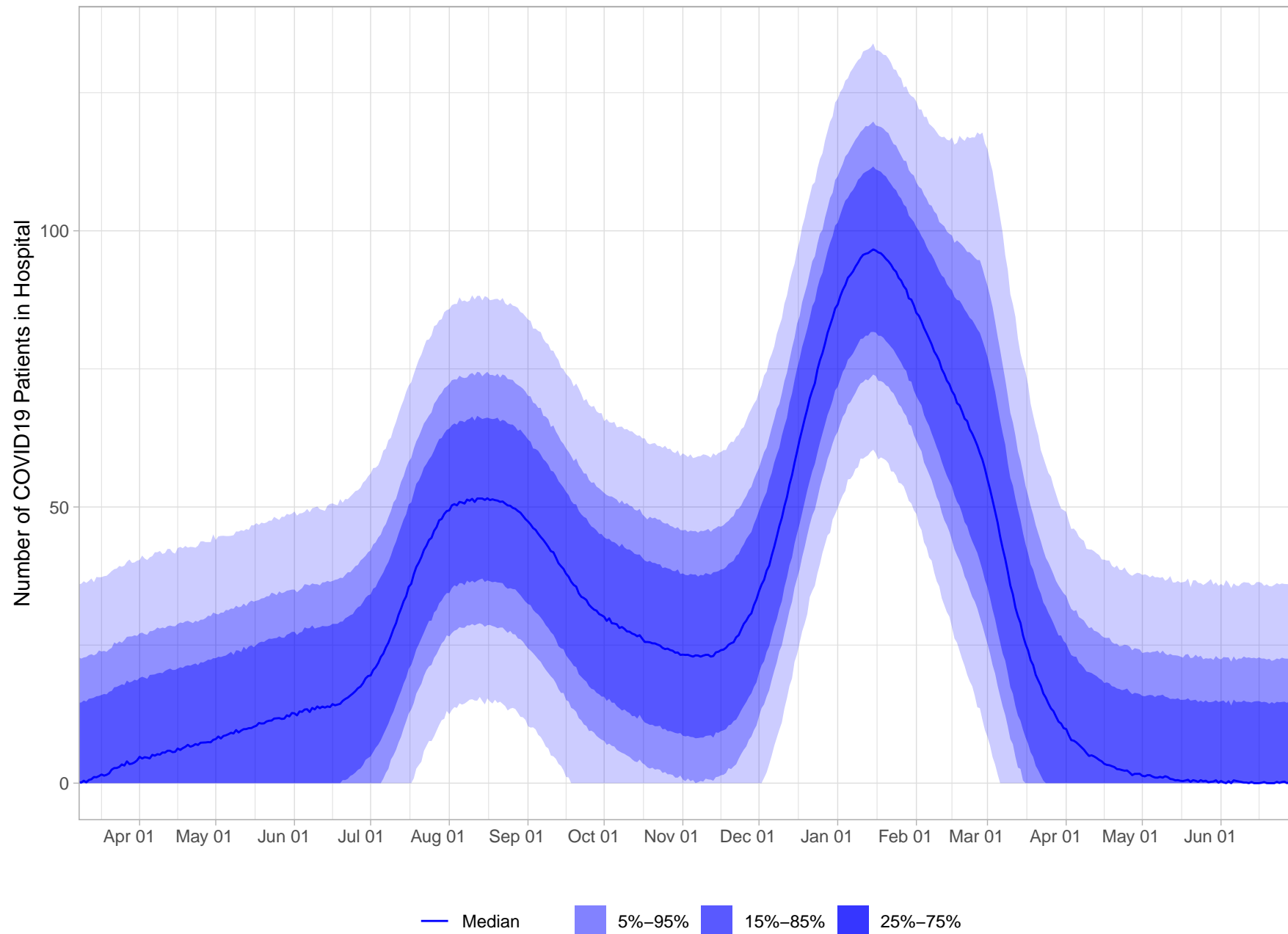


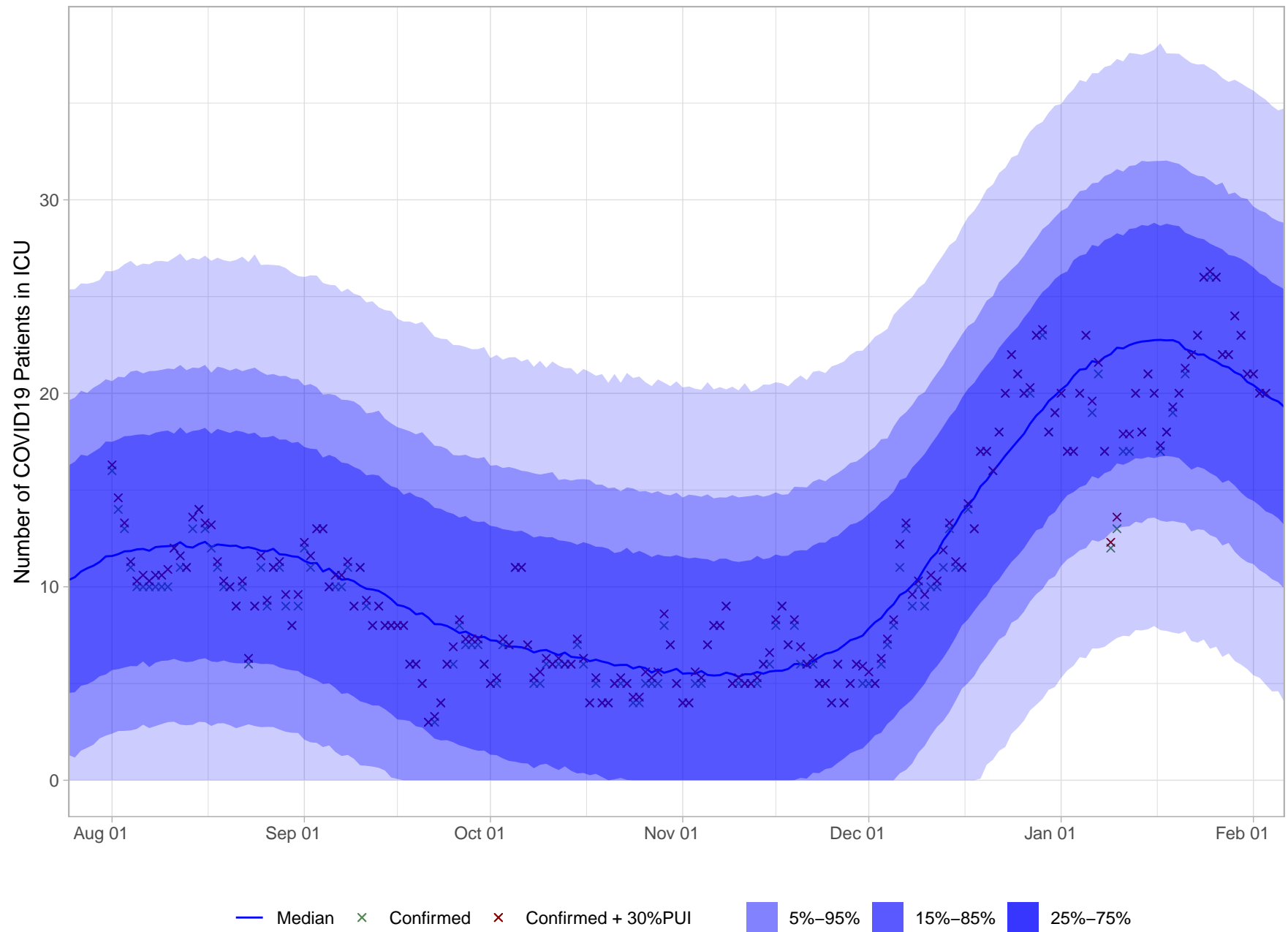
# Short Term Hospitalization Projection



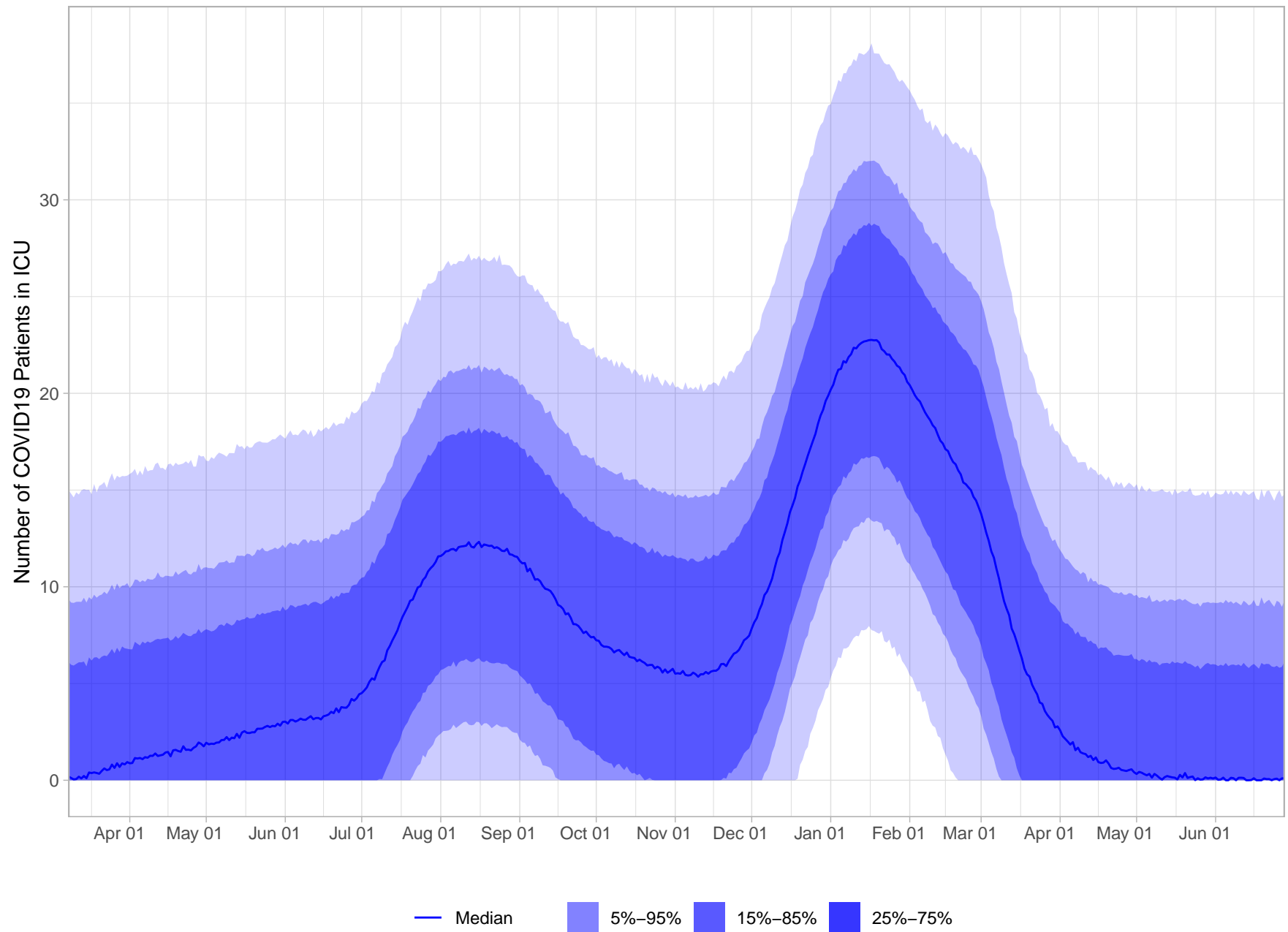
## Long Term Hospitalization Projection



# Short Term ICU Projection

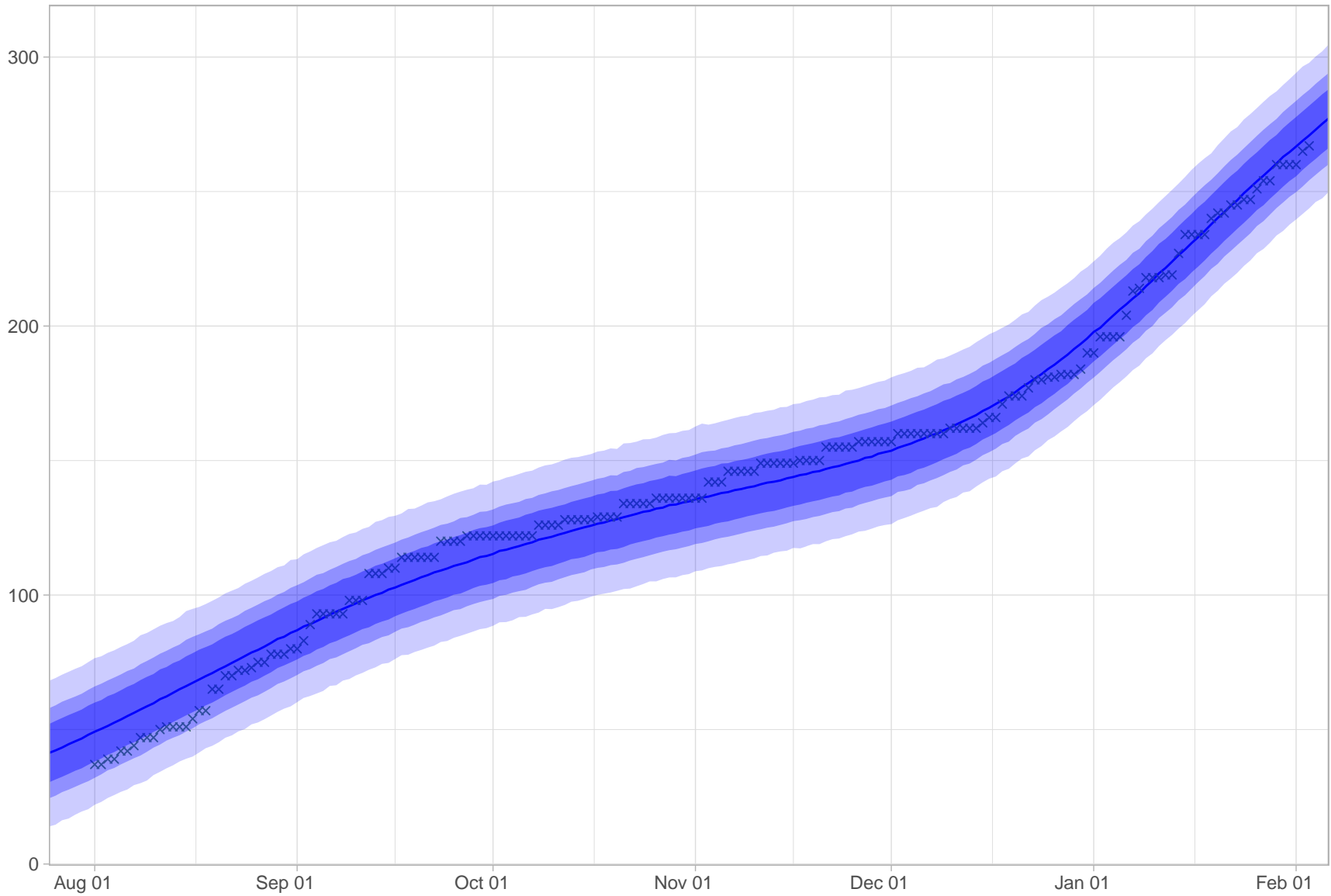


# Long Term ICU Projection



# Short Term Death Projection

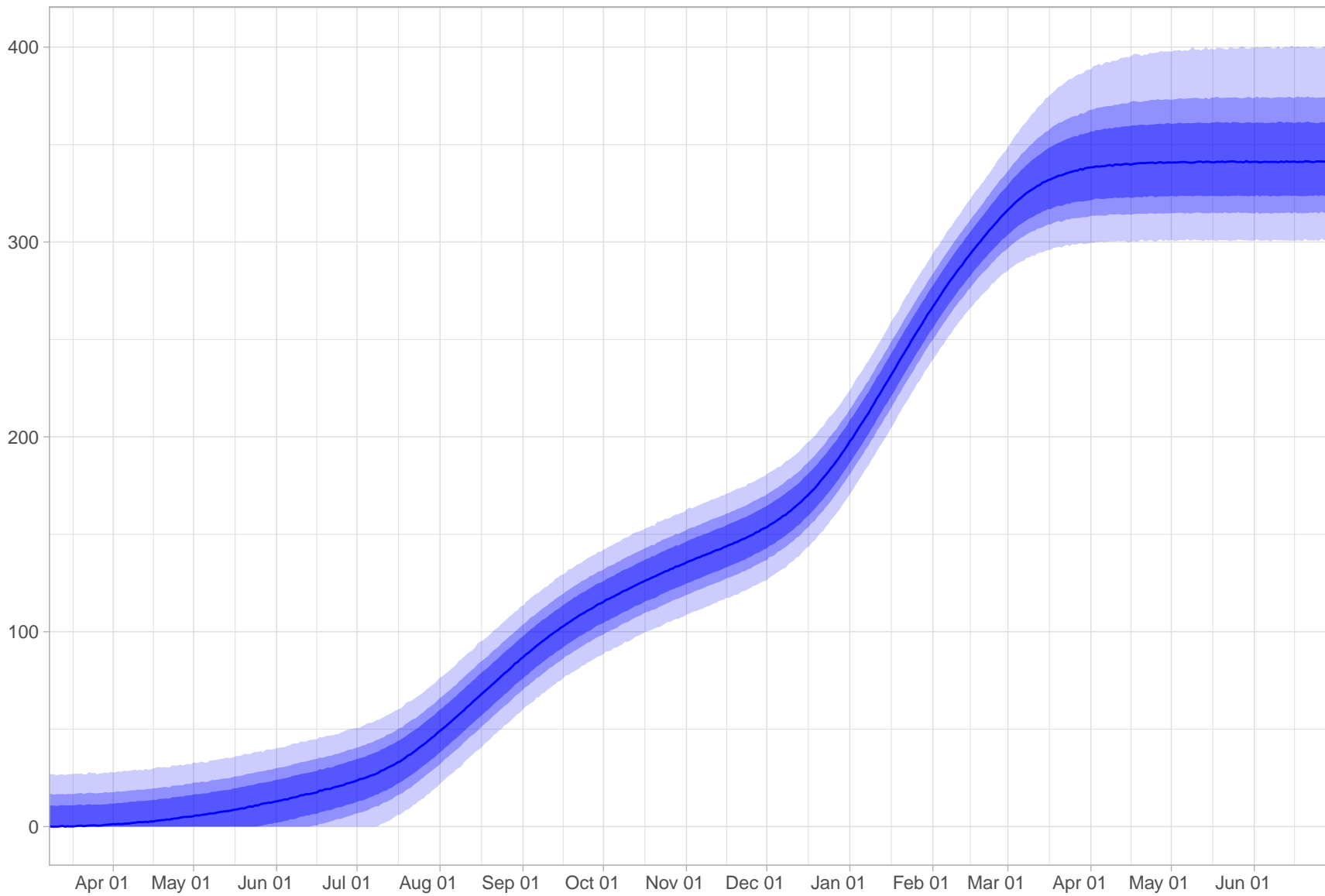
Number of COVID19 Deaths



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

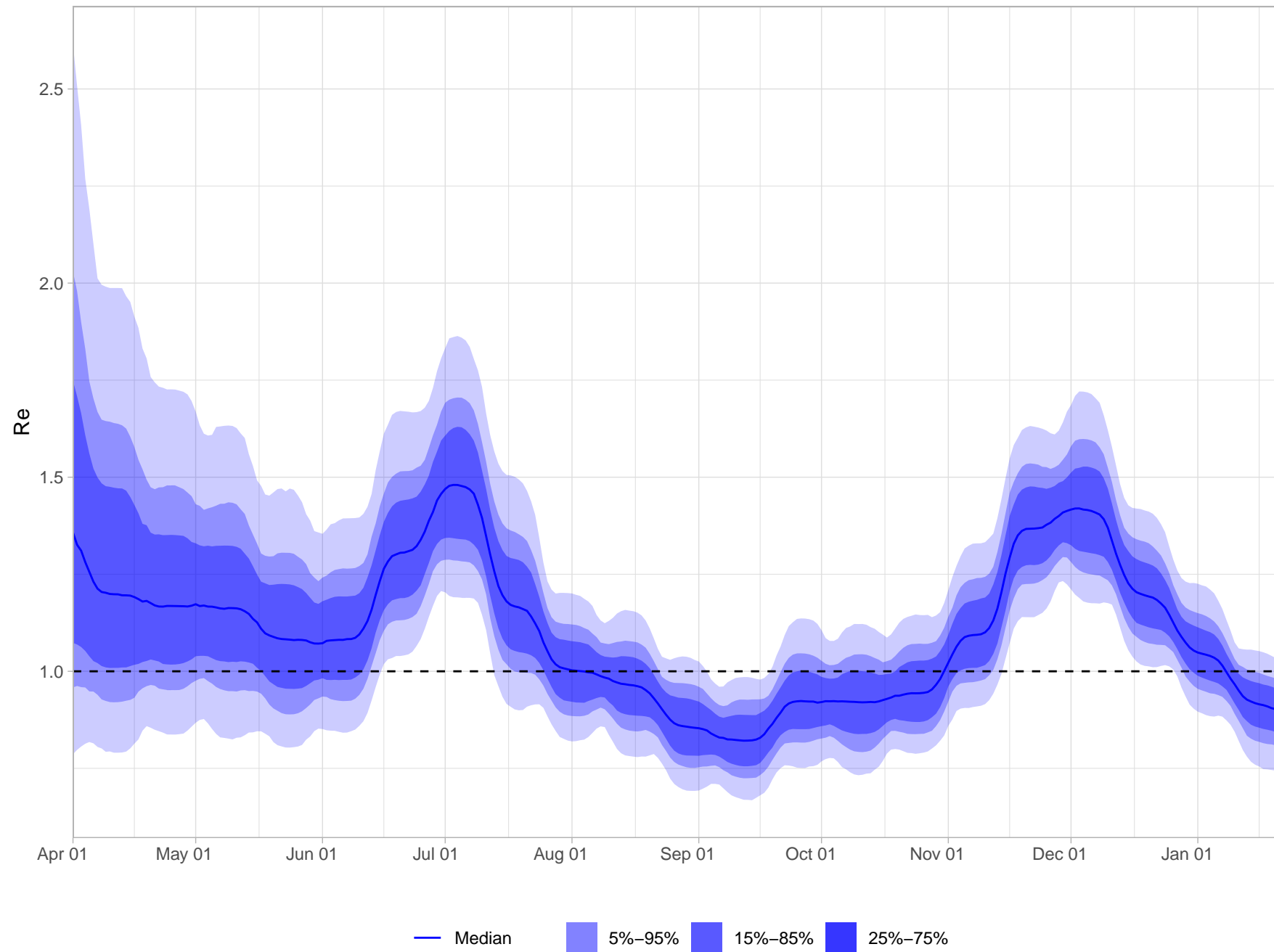
# Long Term Death Projection

Number of COVID19 Deaths



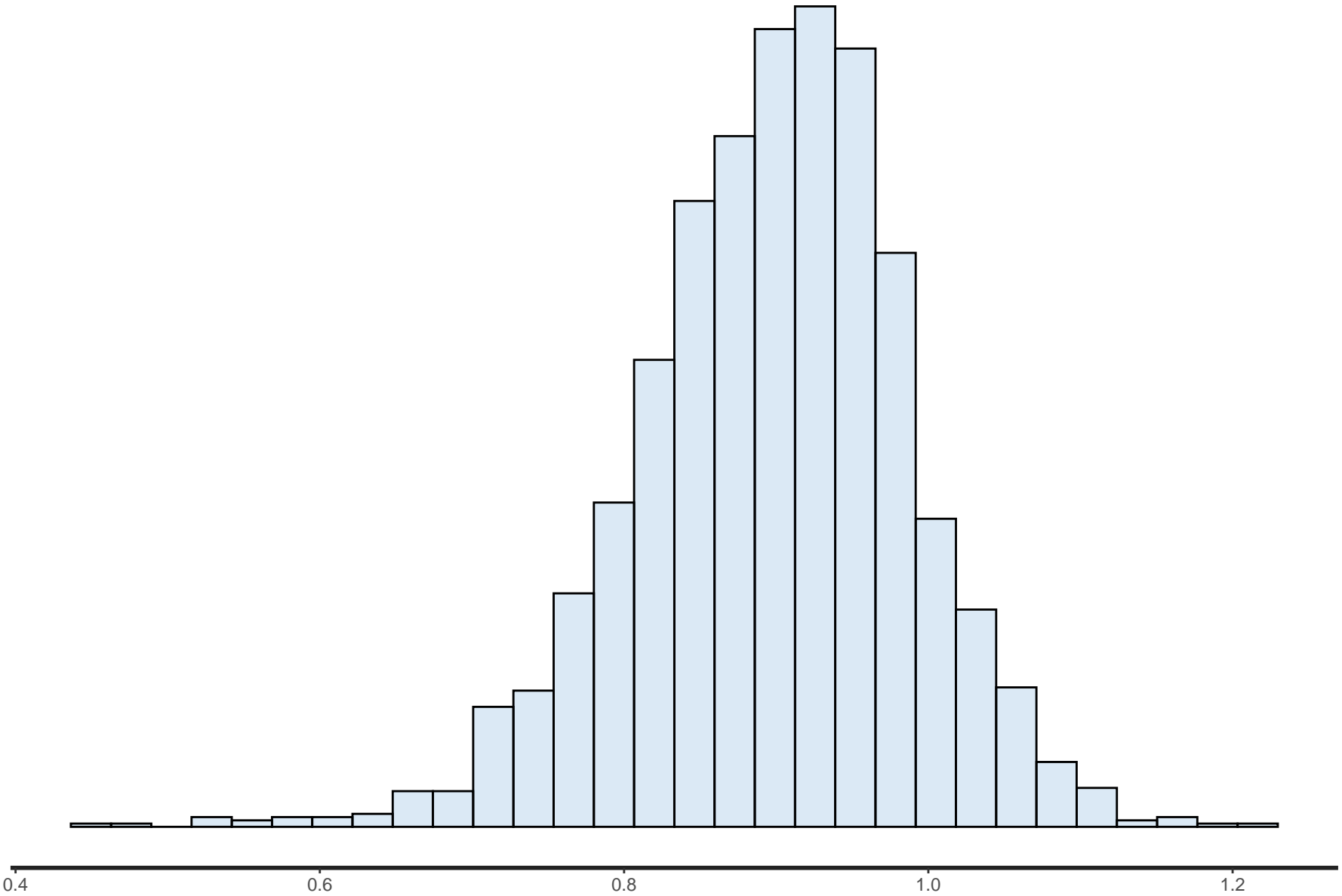
— Median    5%–95%    15%–85%    25%–75%

Effective Reproduction Number

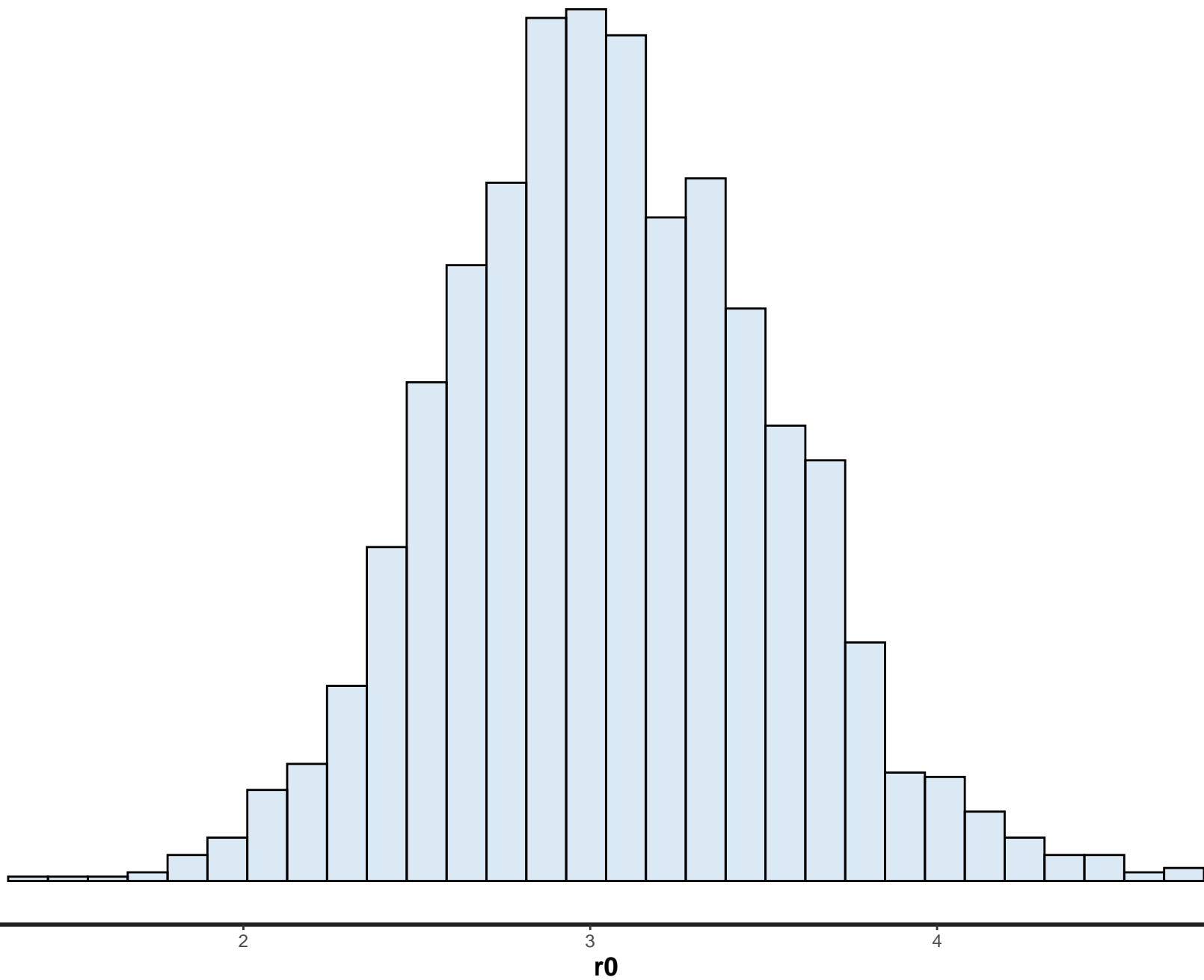


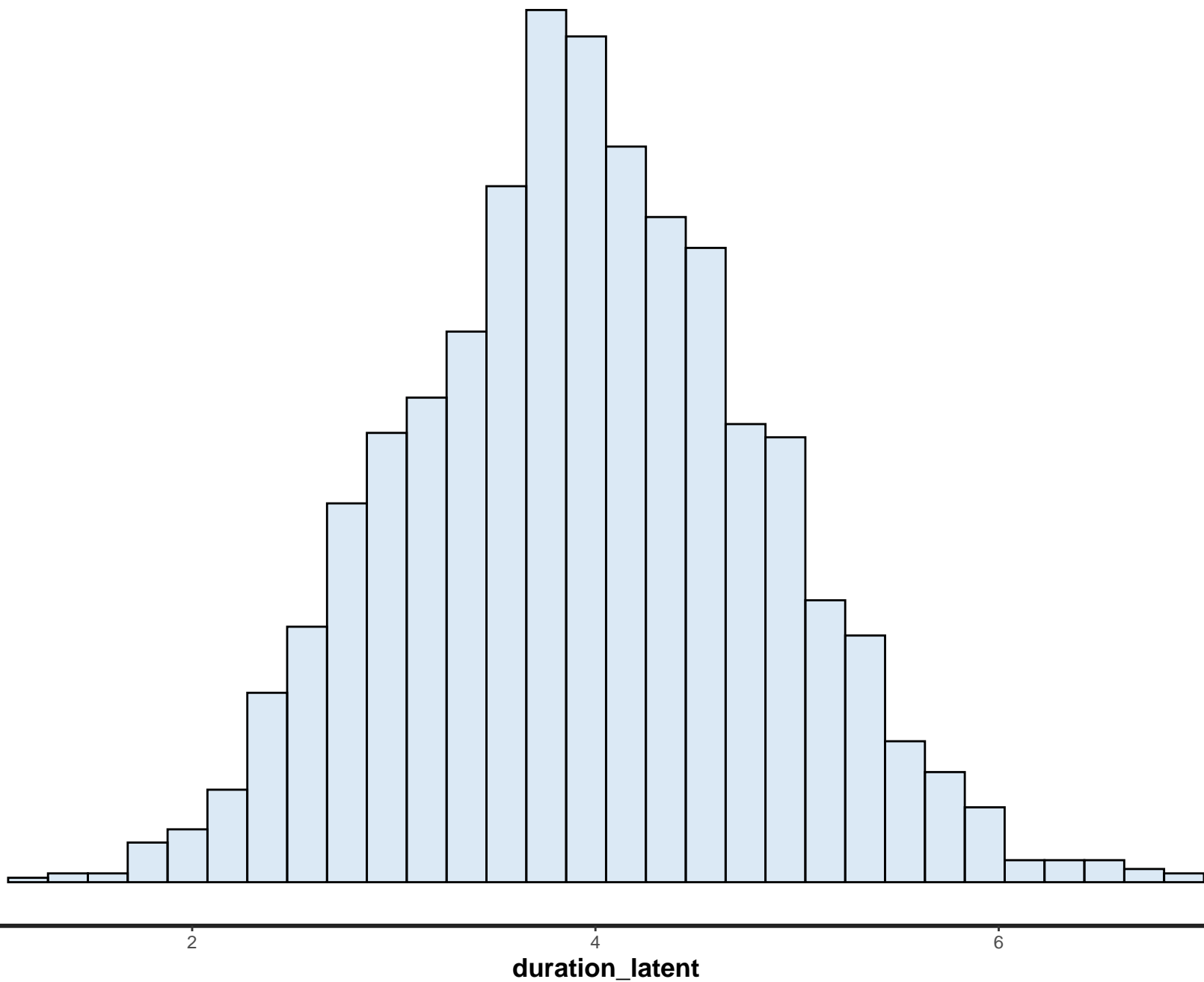
# Rt as of 2021-01-20

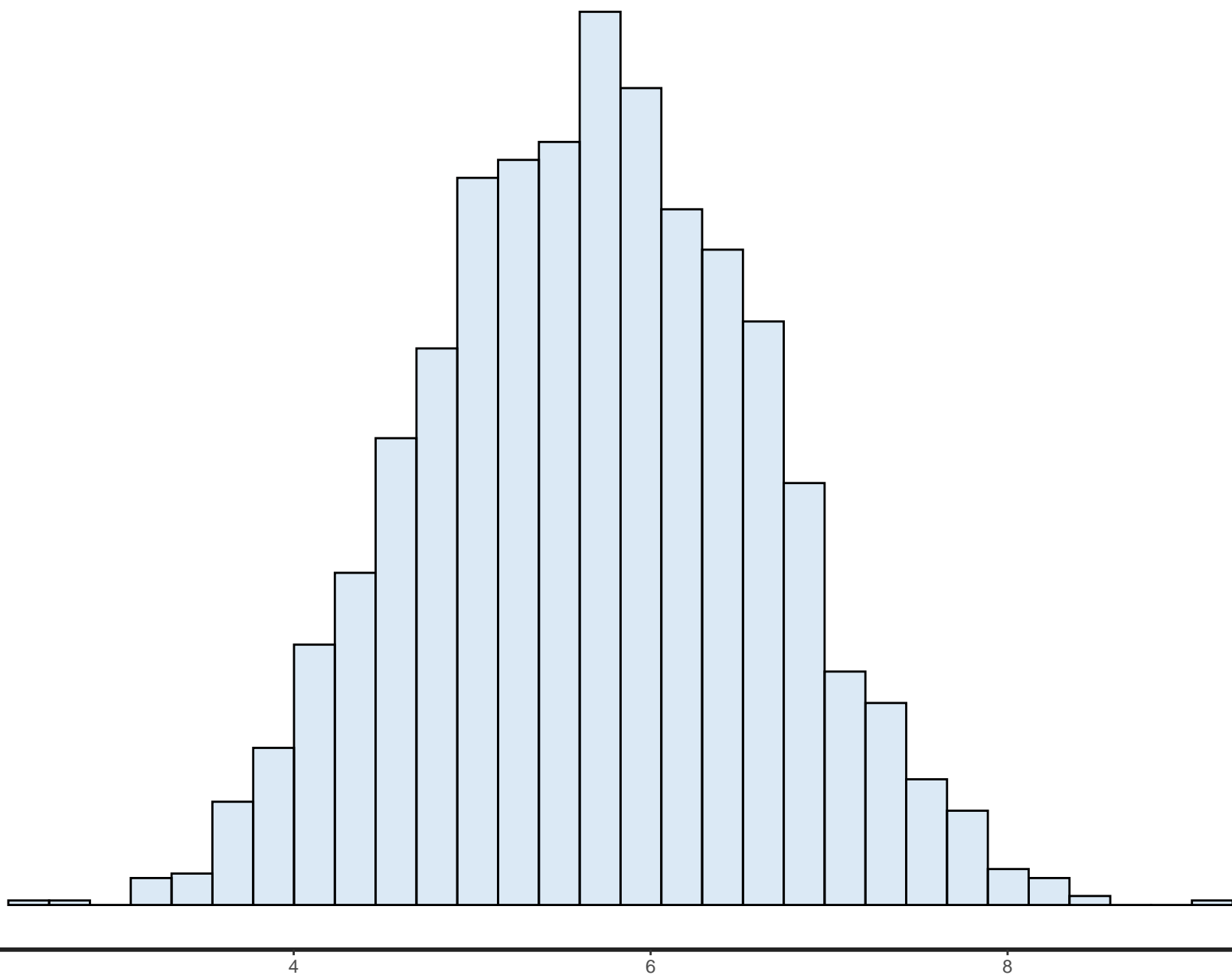
5% 10% 25% 50% 75% 90% 95%  
0.74 0.78 0.84 0.90 0.96 1.00 1.03

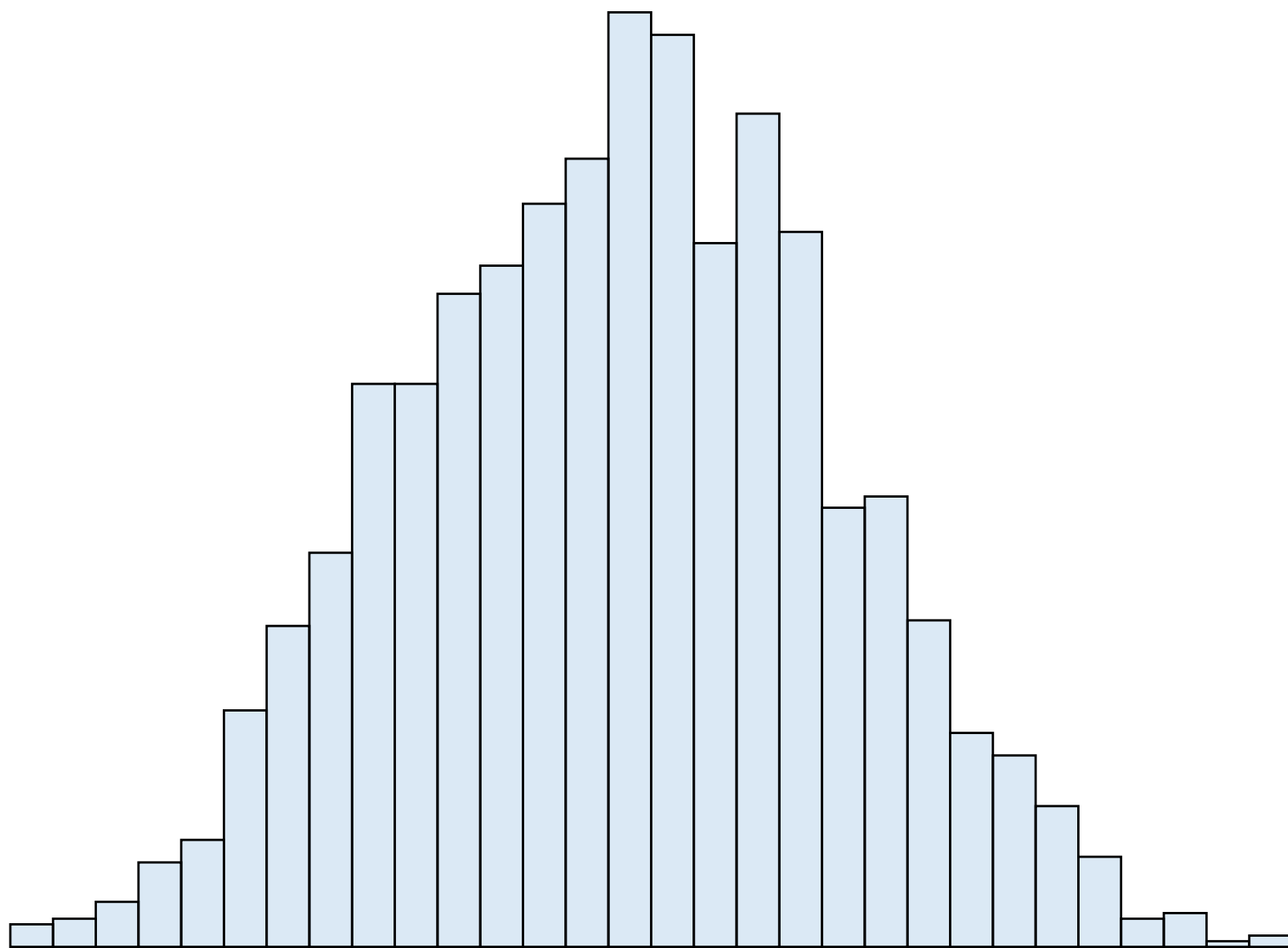




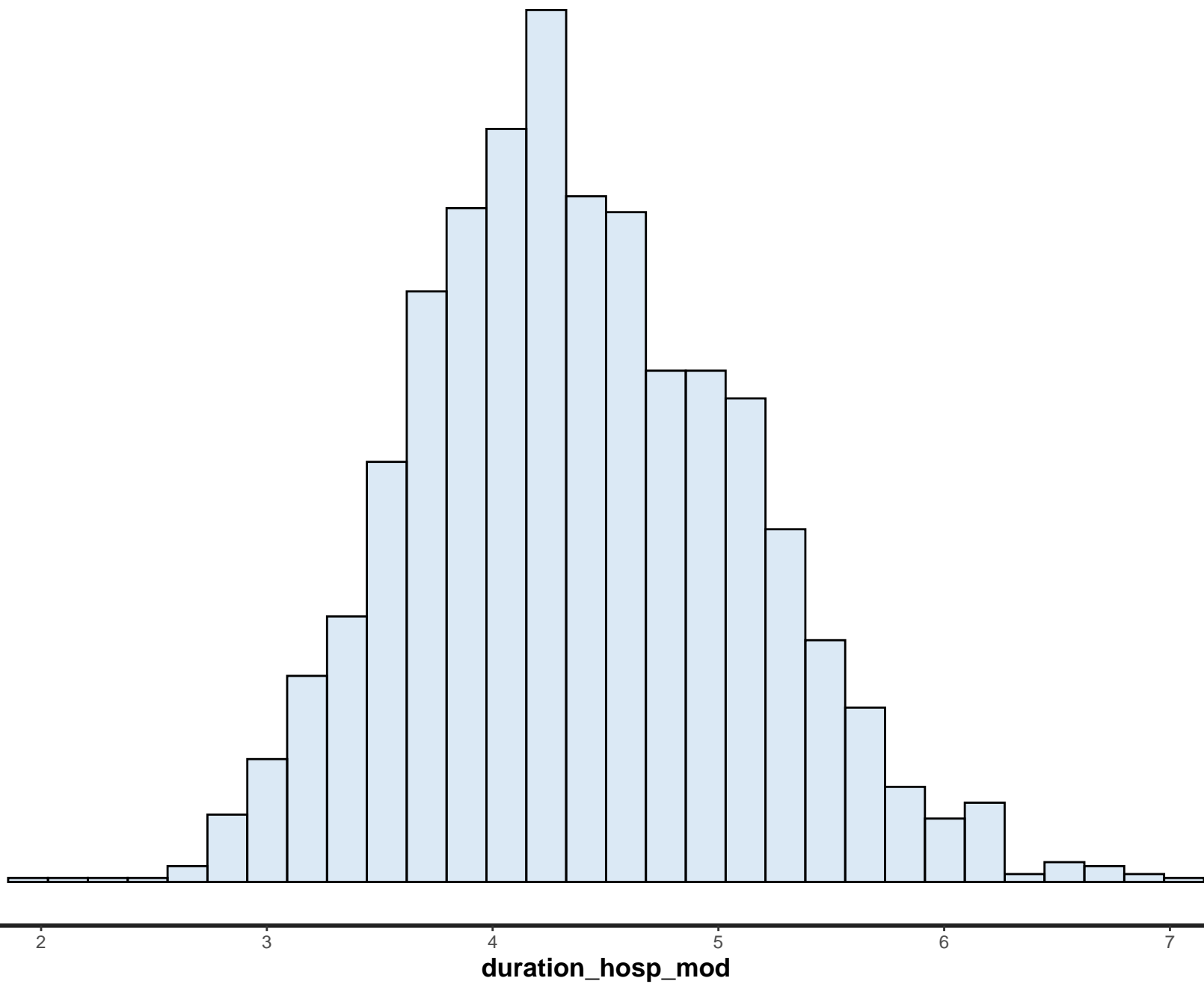


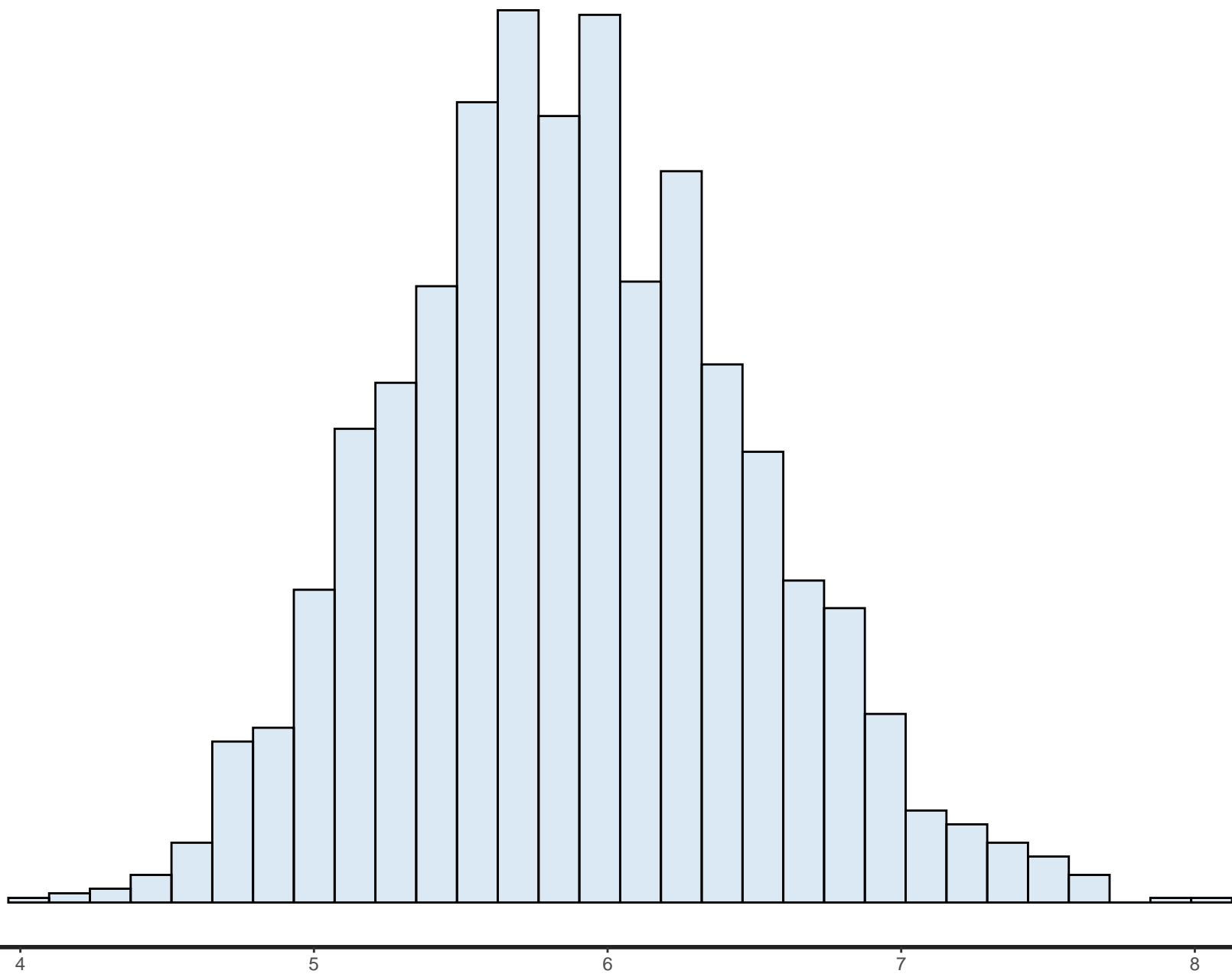


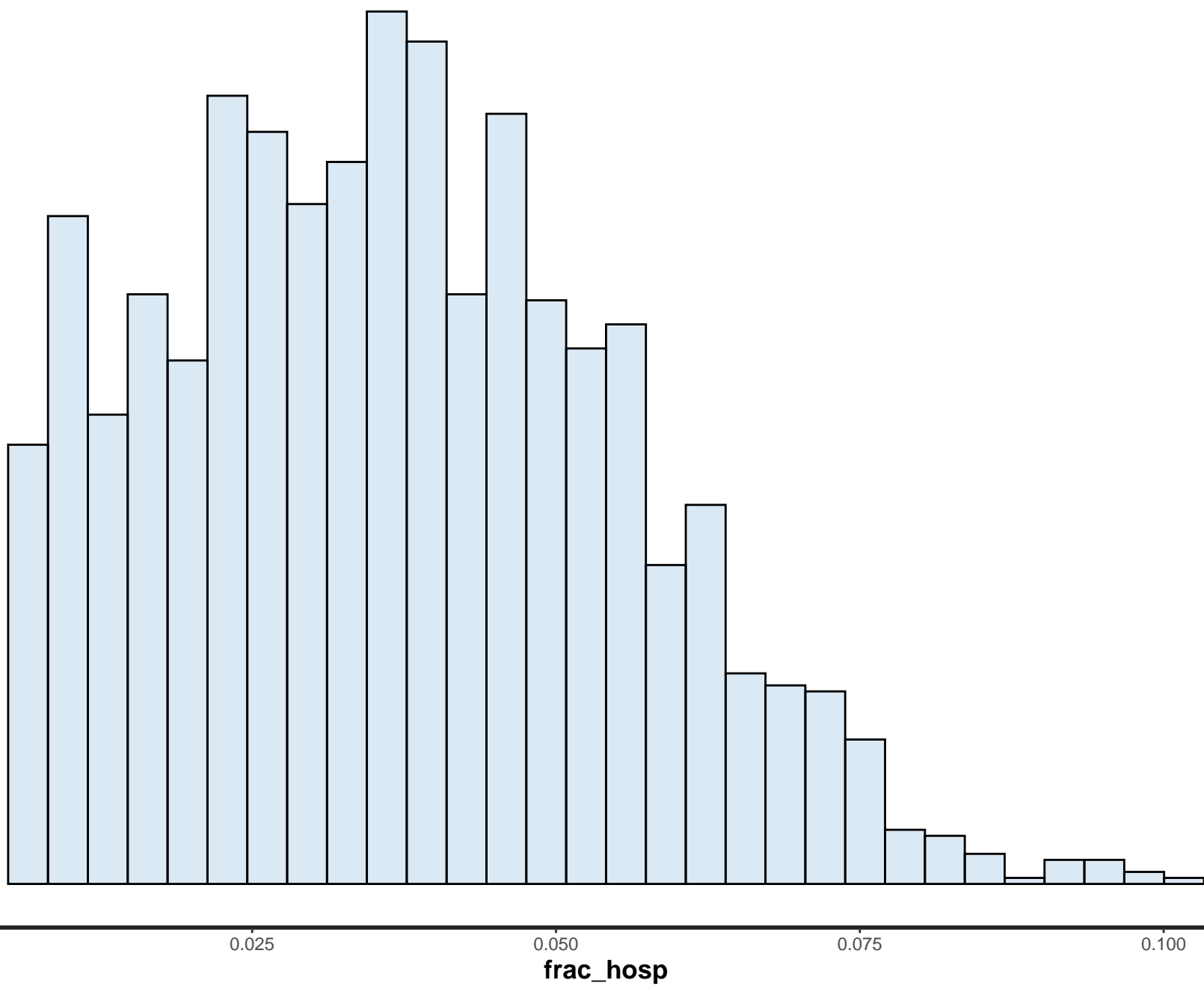


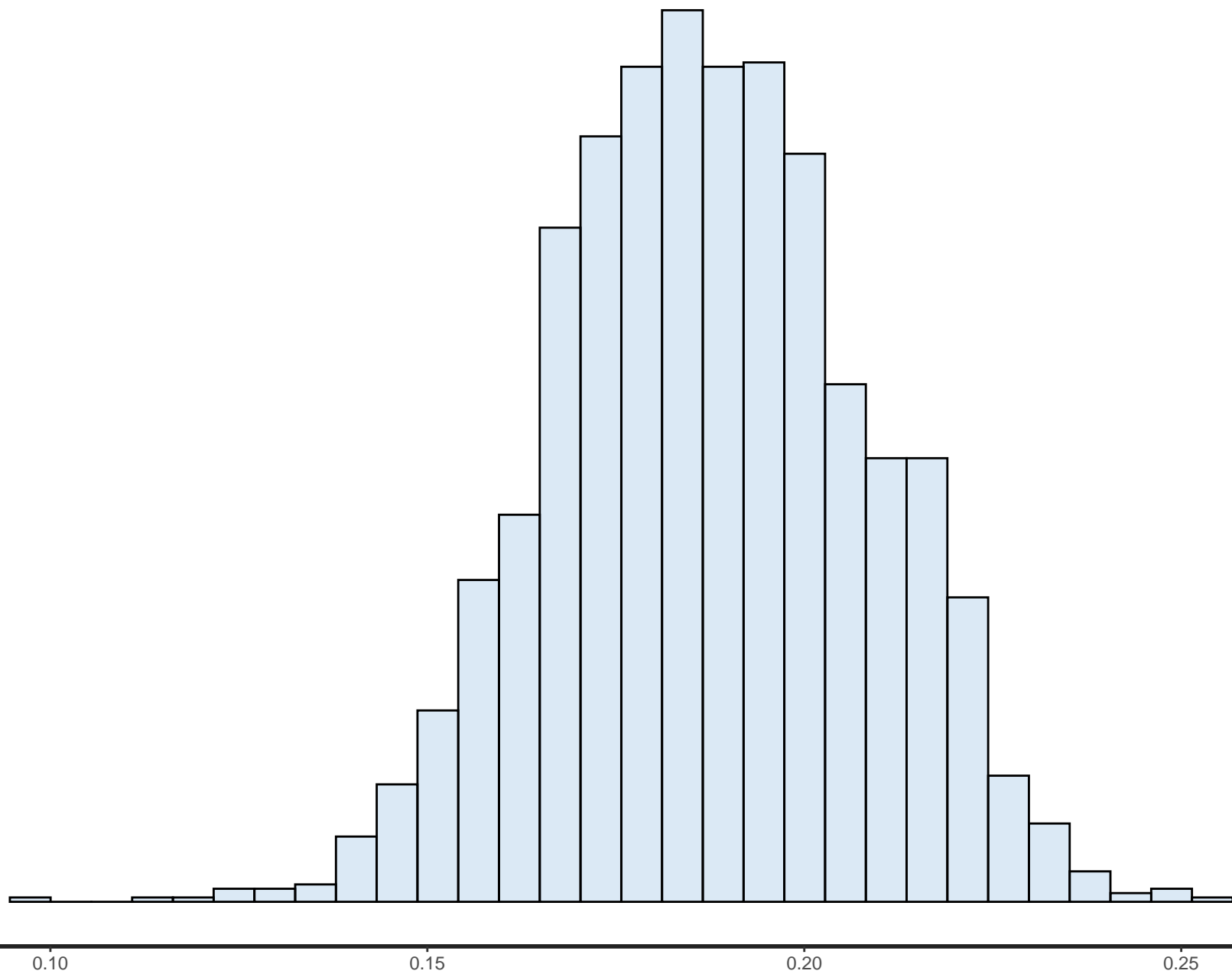


duration\_pre\_hosp

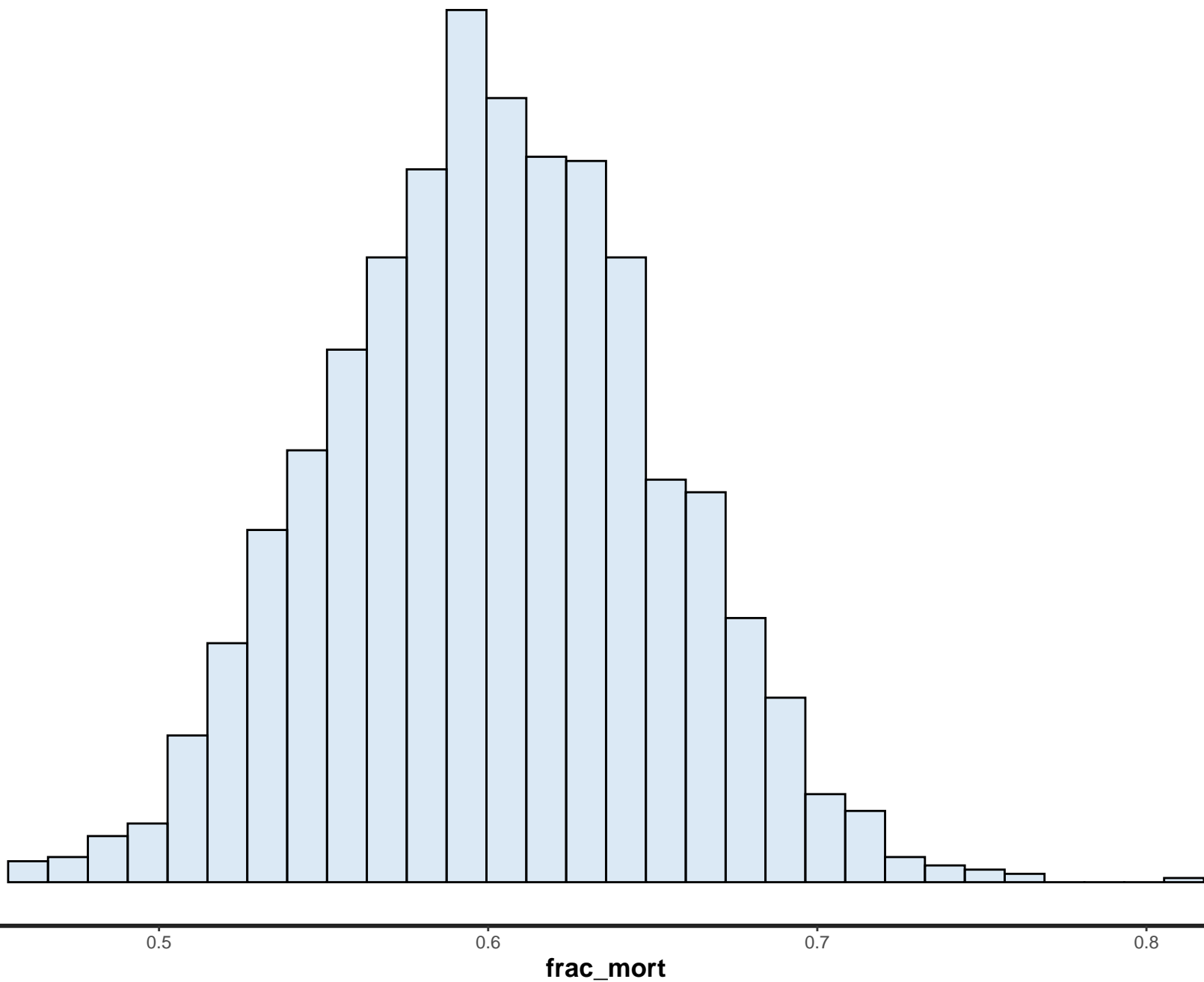


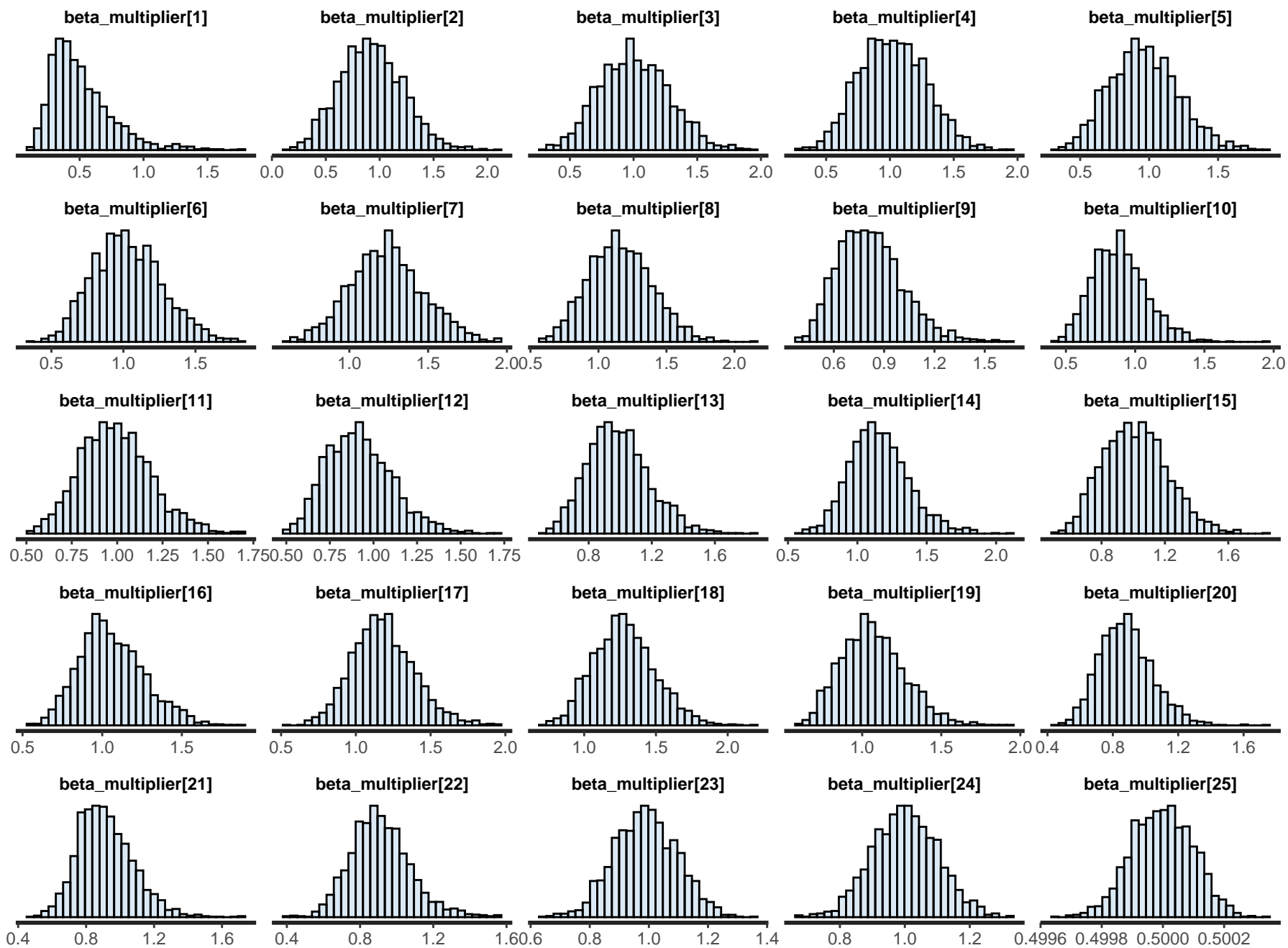


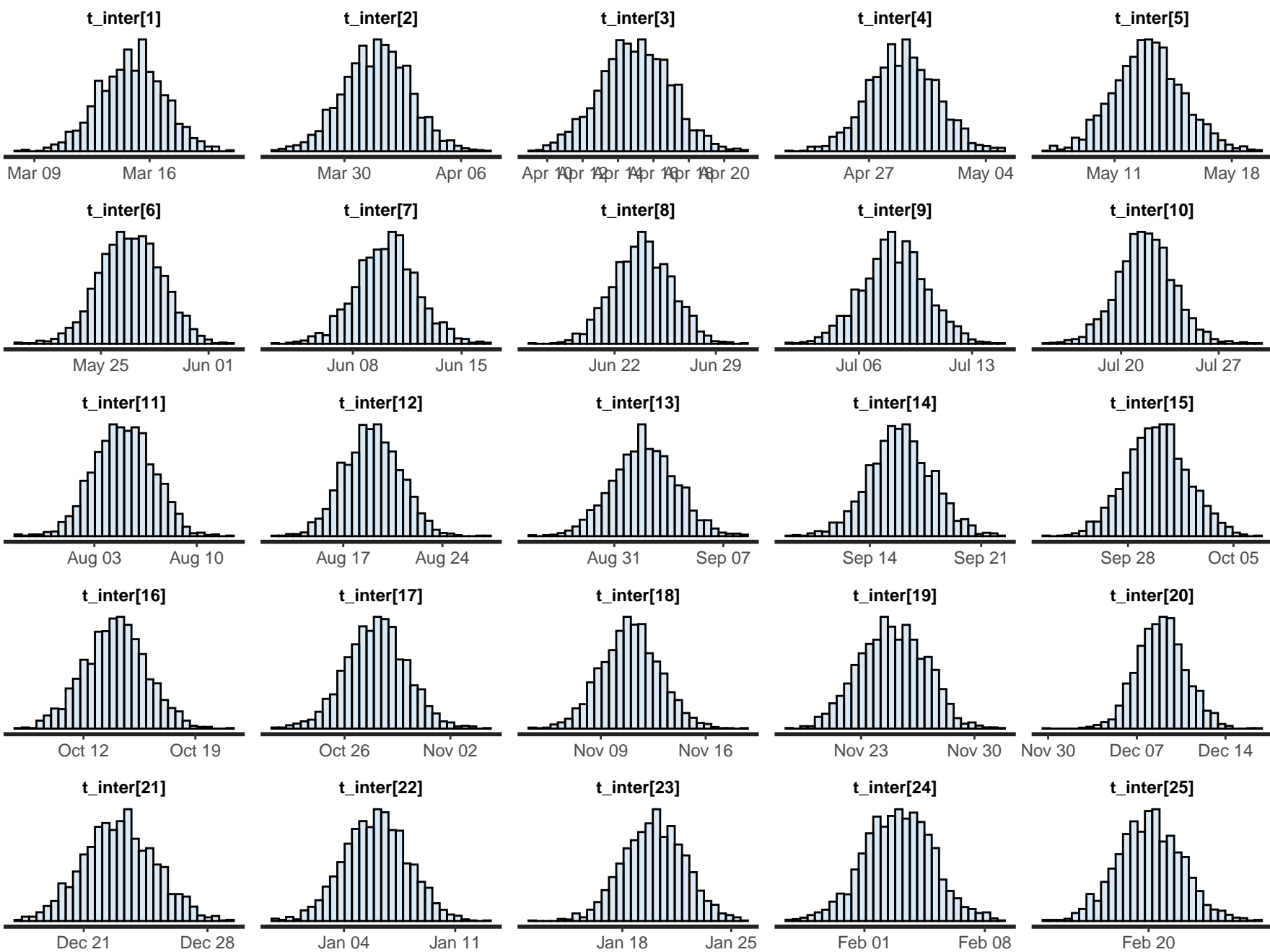


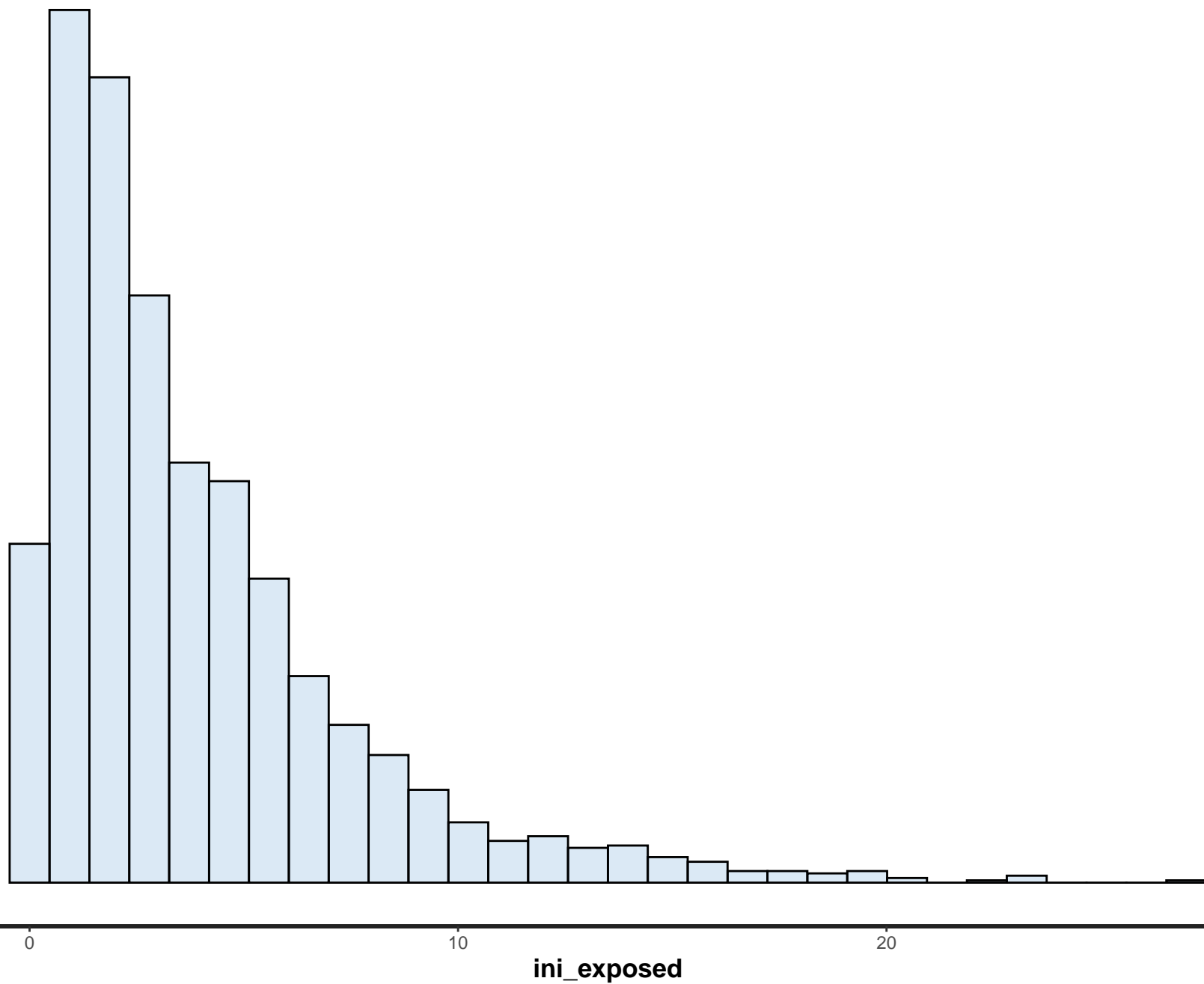




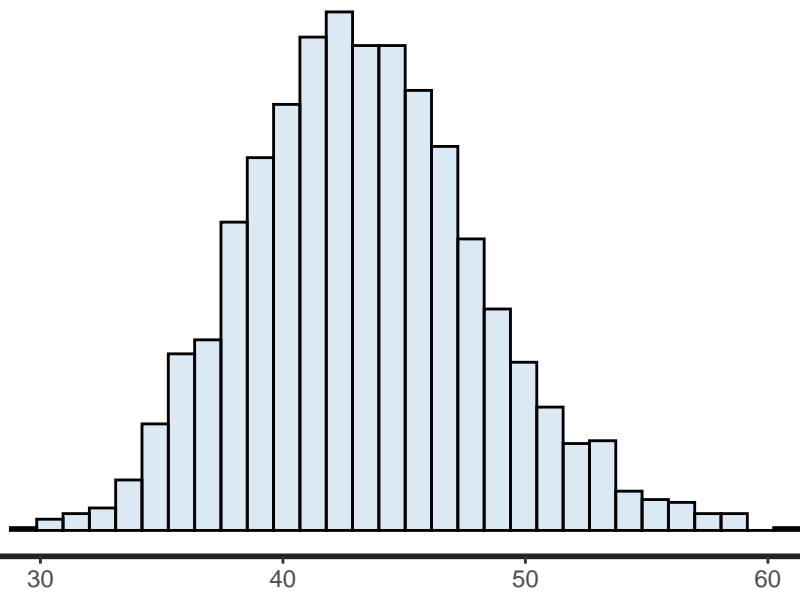




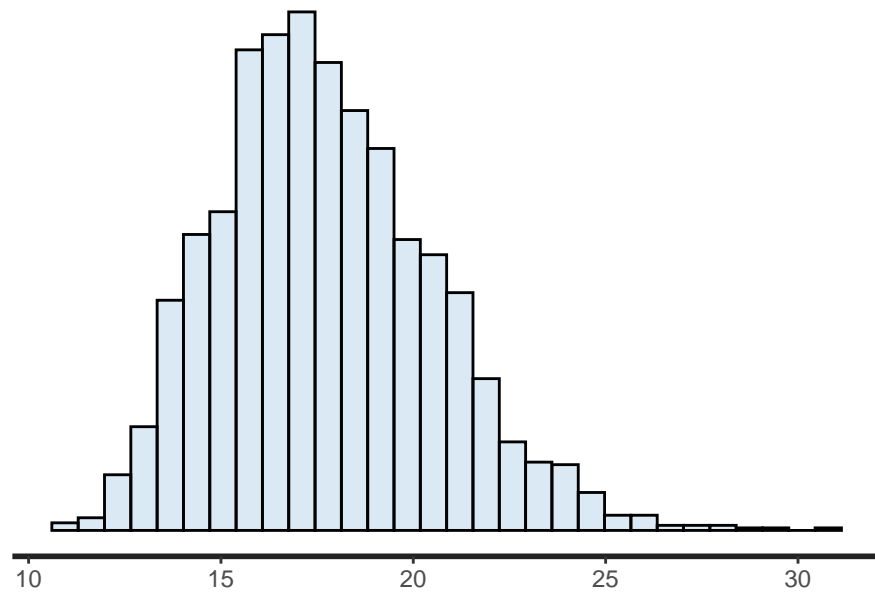




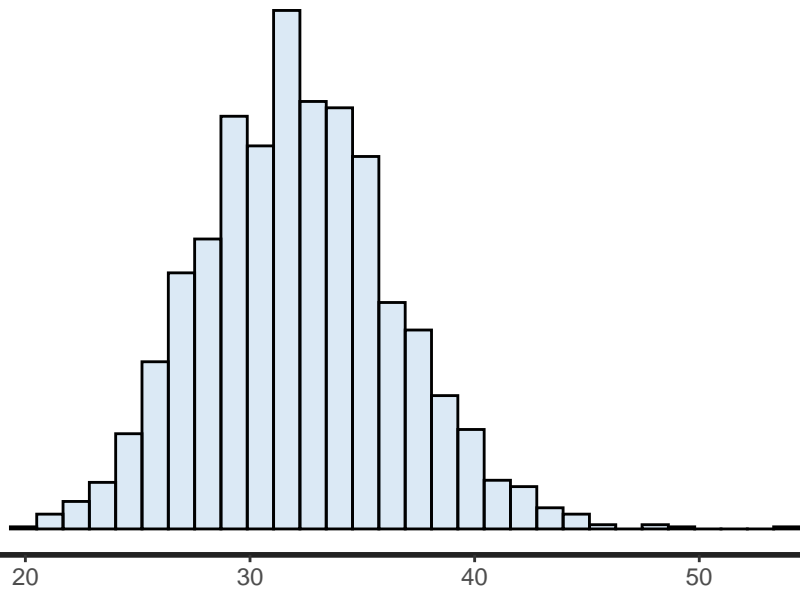
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

