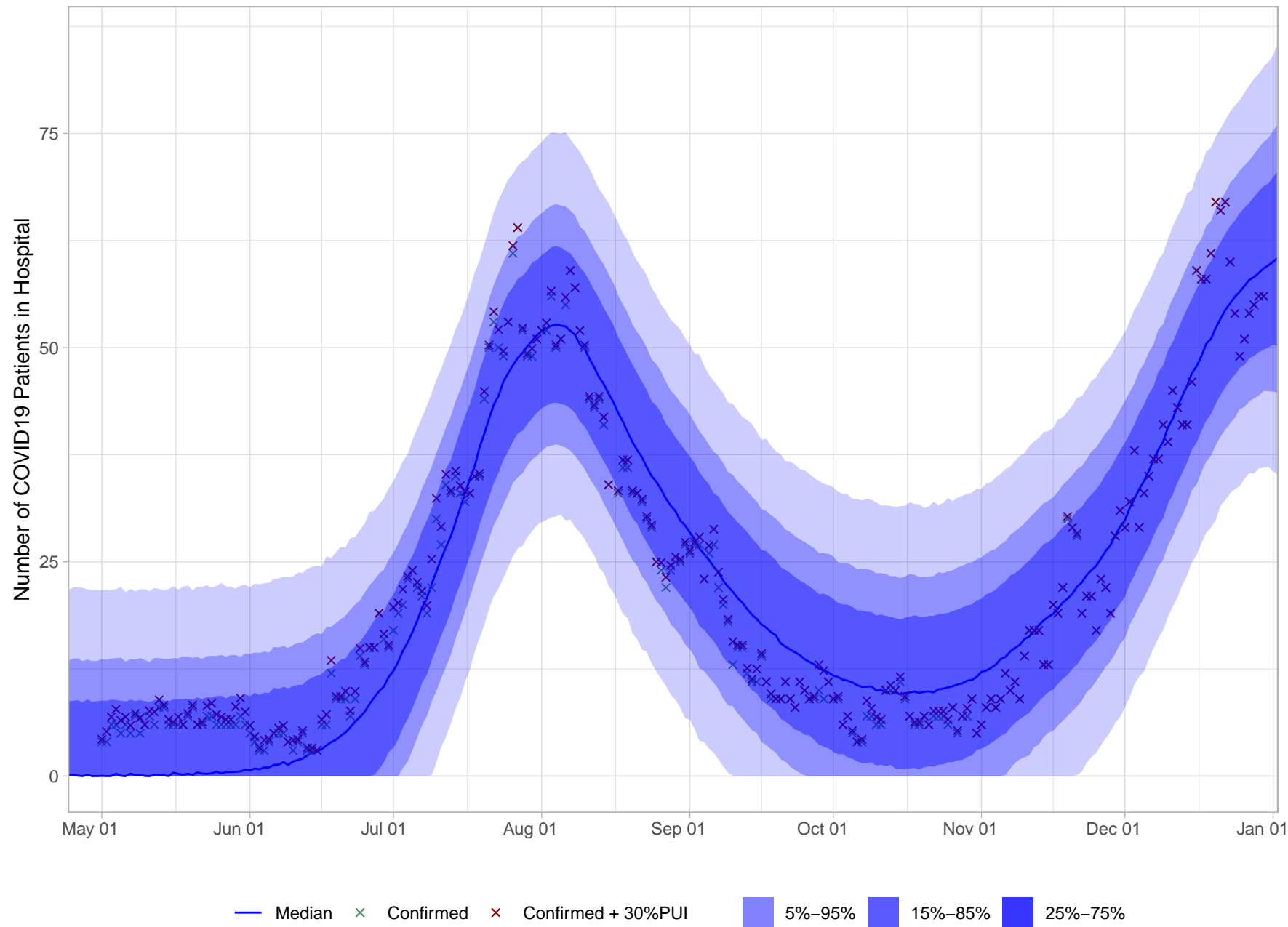
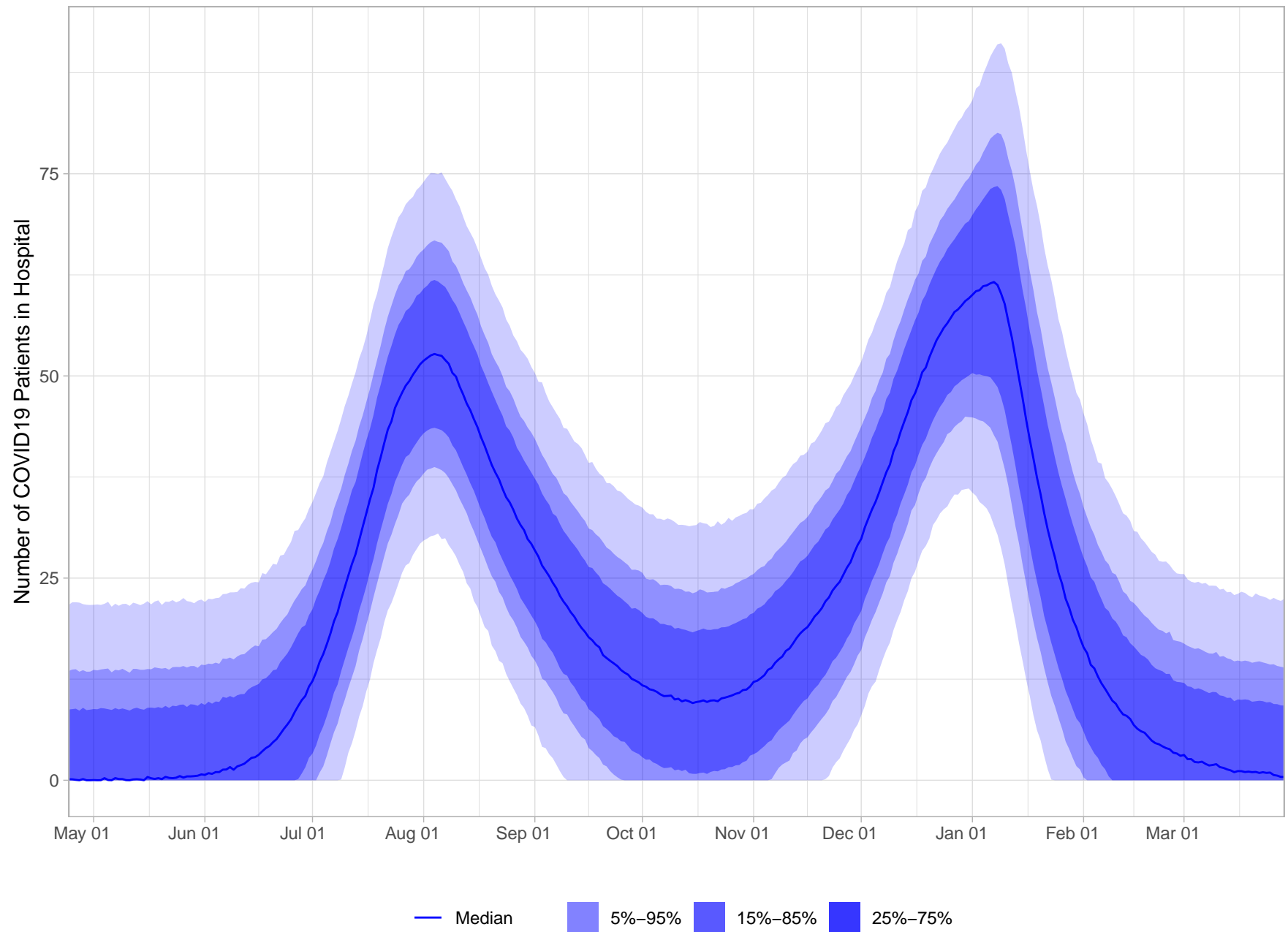


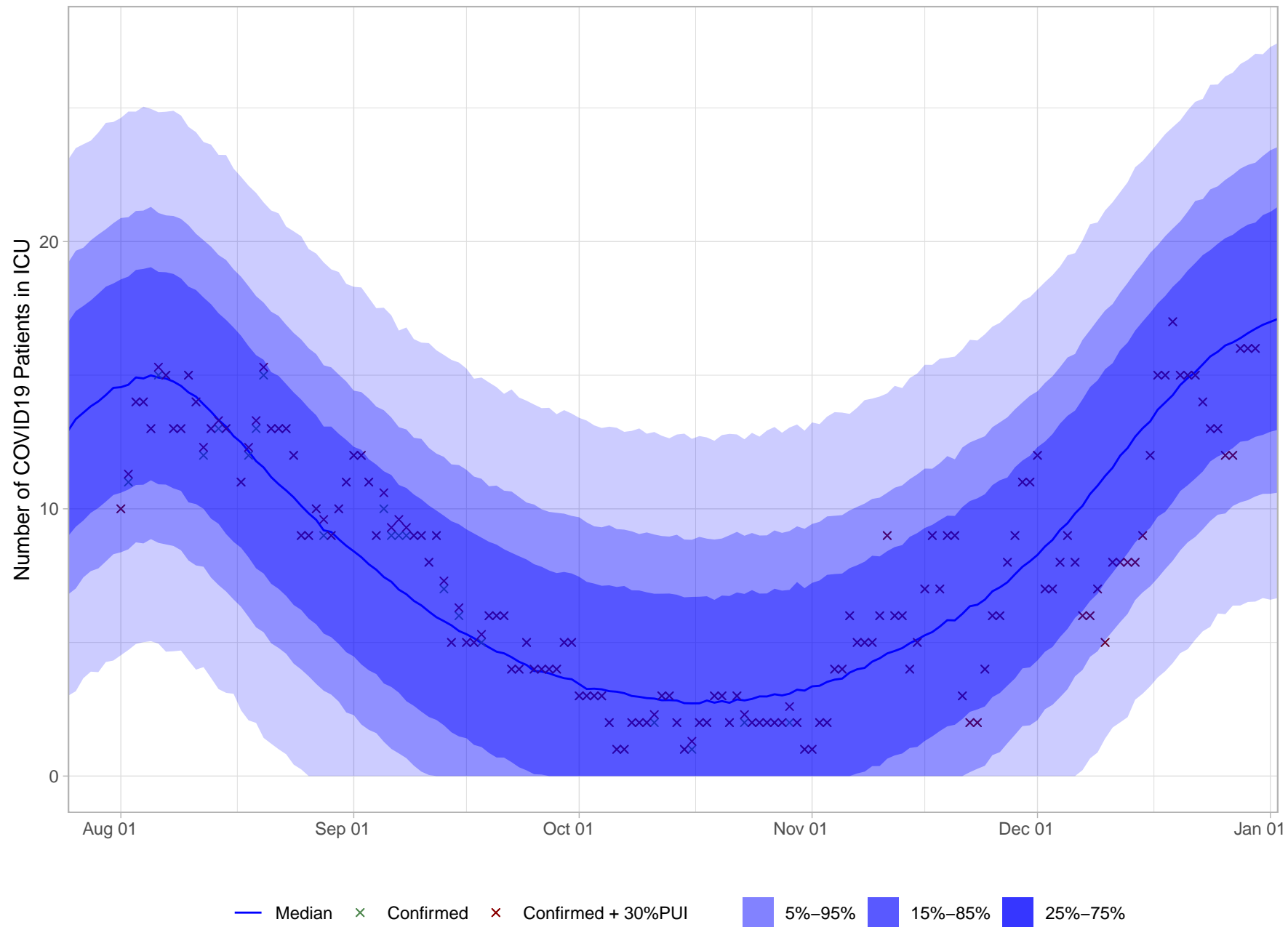
# Short Term Hospitalization Projection



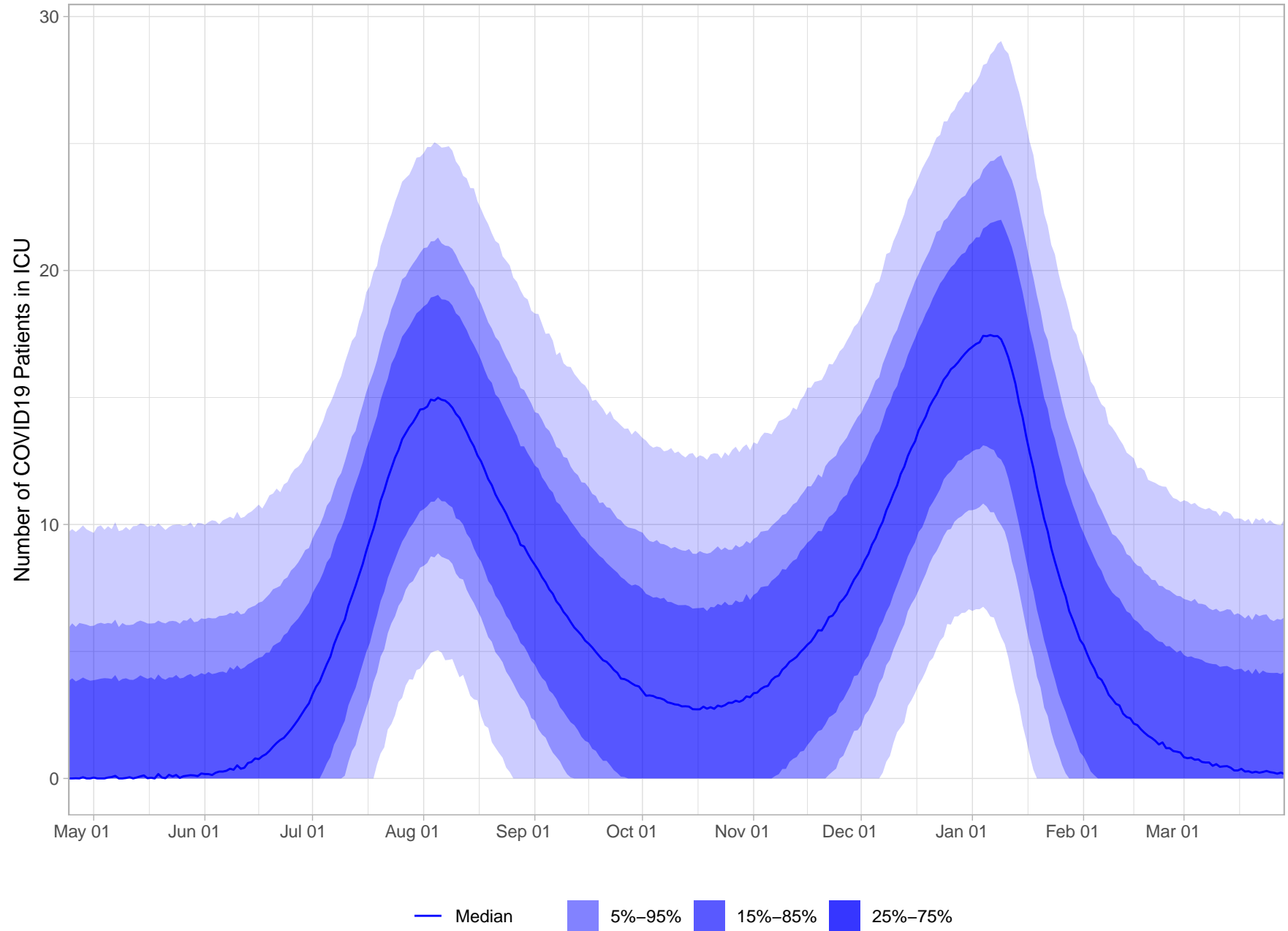
# Long Term Hospitalization Projection



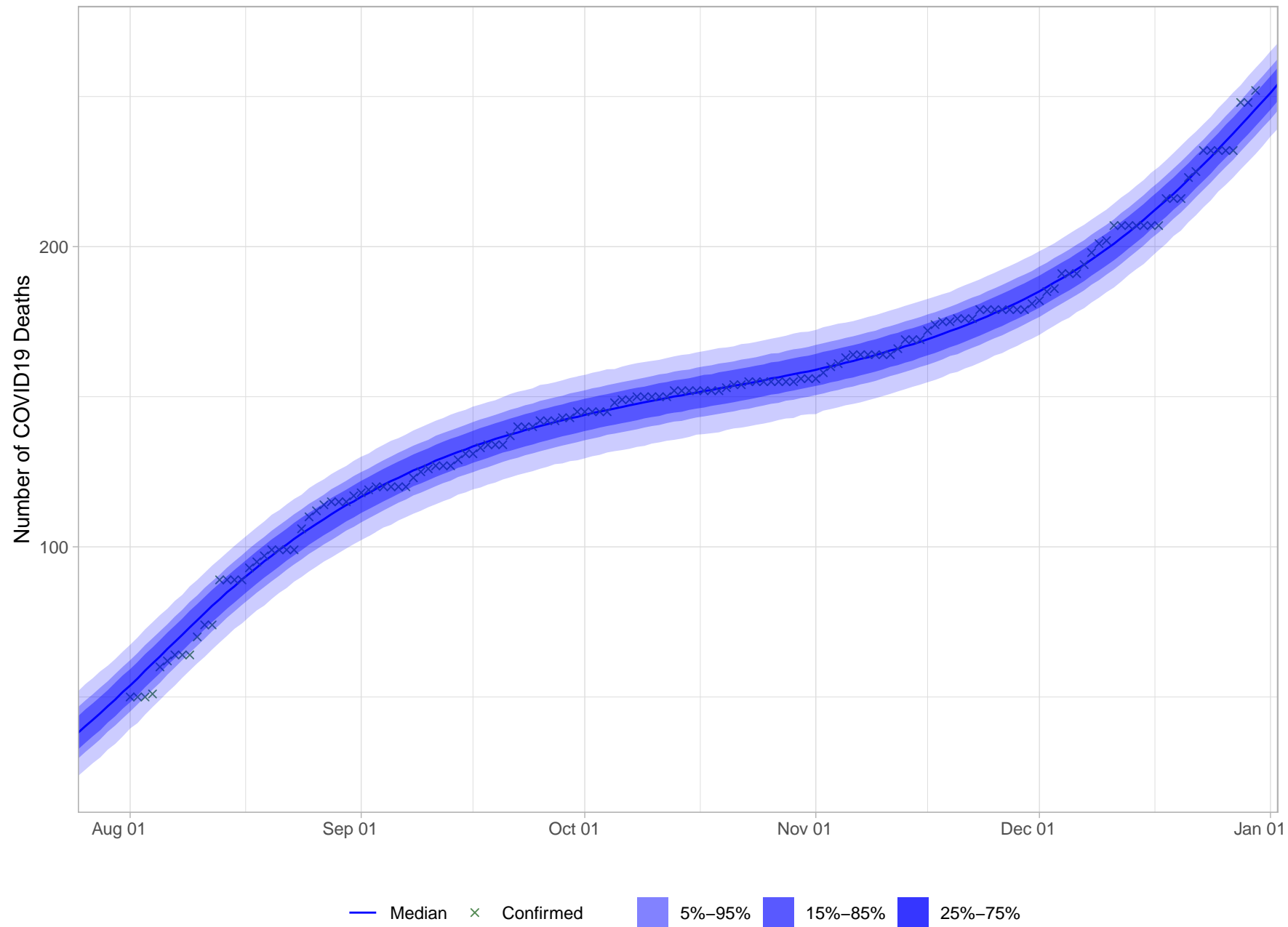
# Short Term ICU Projection



# Long Term ICU Projection

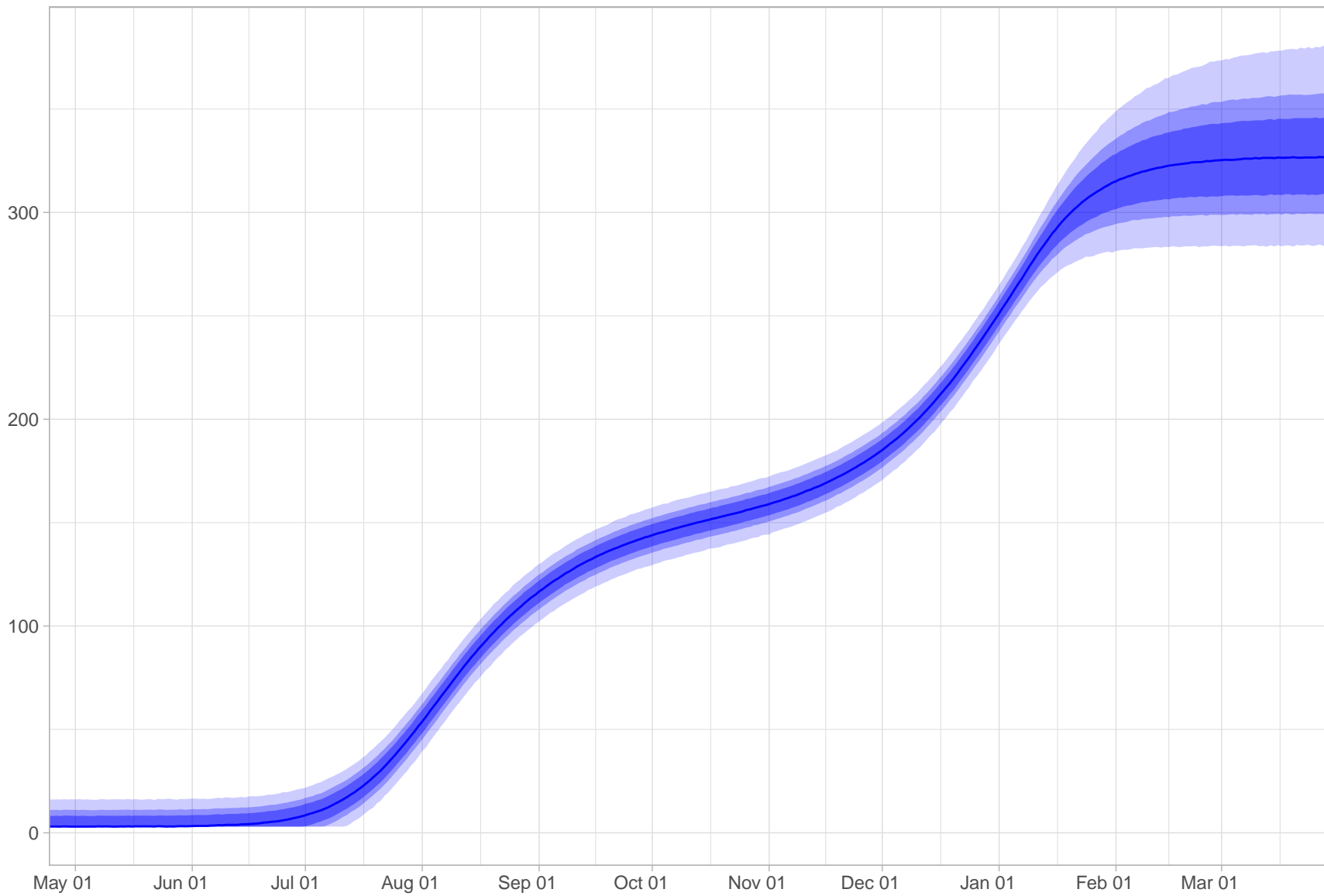


# Short Term Death Projection



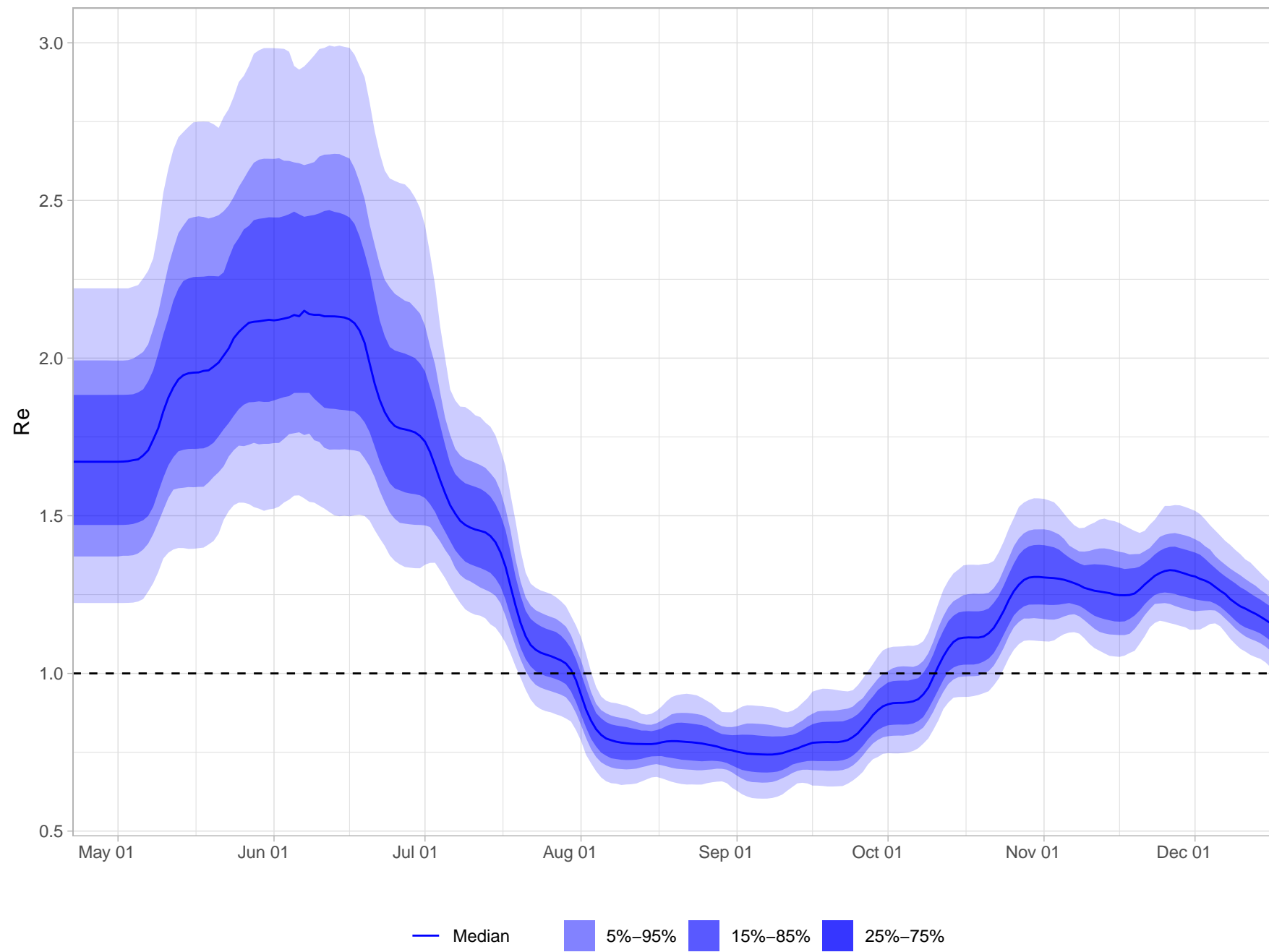
# Long Term Death Projection

Number of COVID19 Deaths



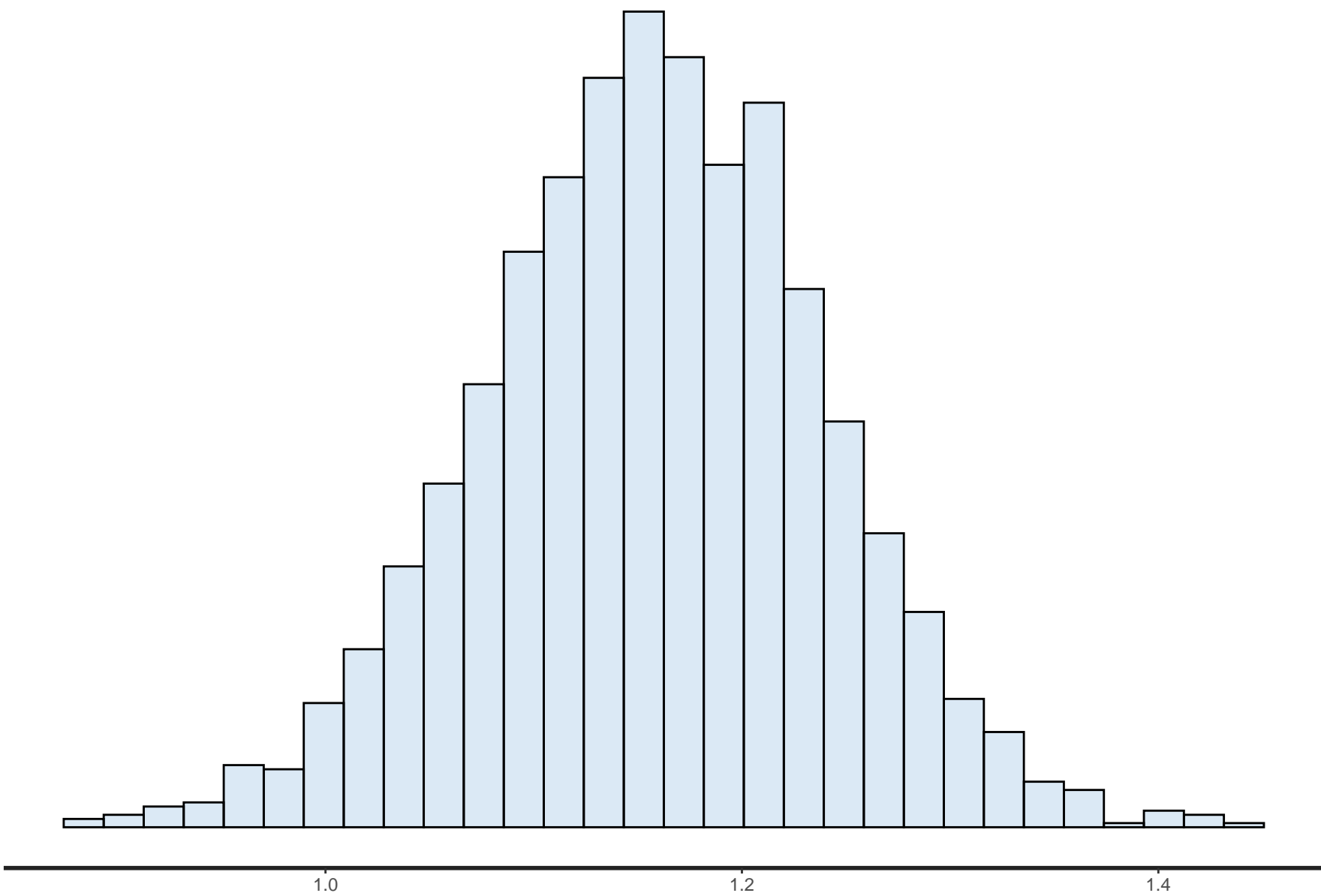
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

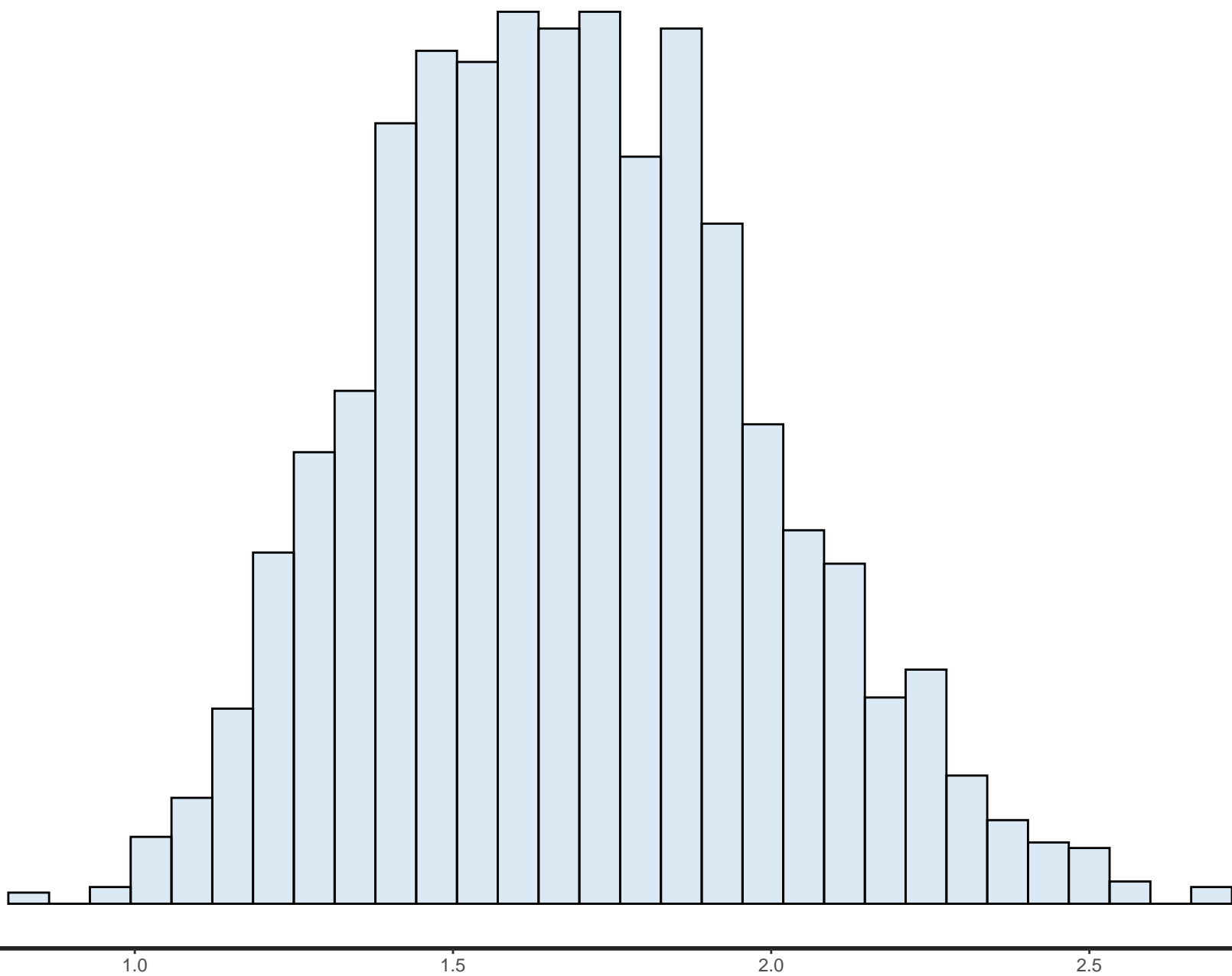


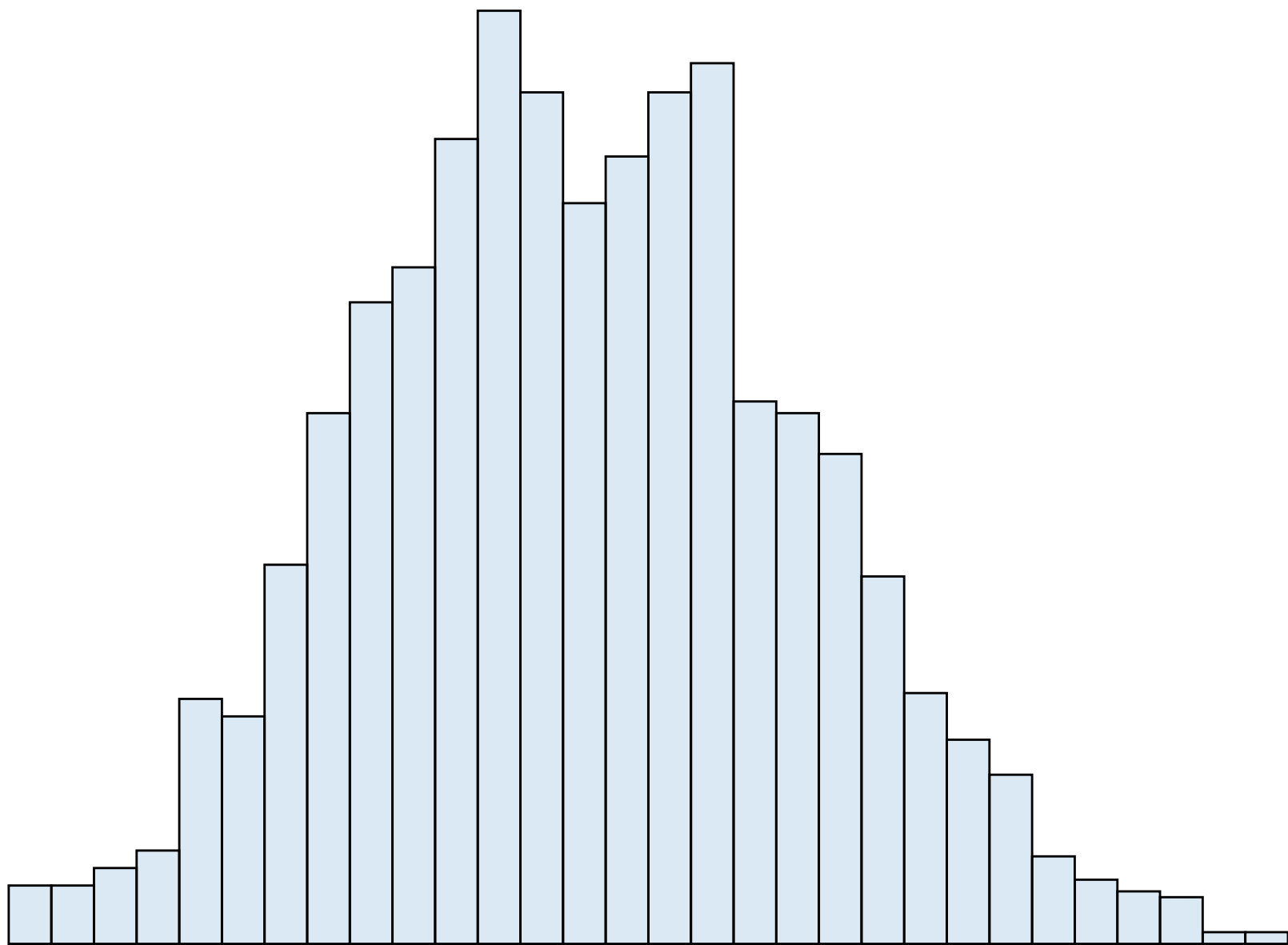
# Rt as of 2020-12-16

5% 10% 25% 50% 75% 90% 95%  
1.02 1.05 1.10 1.16 1.21 1.26 1.29

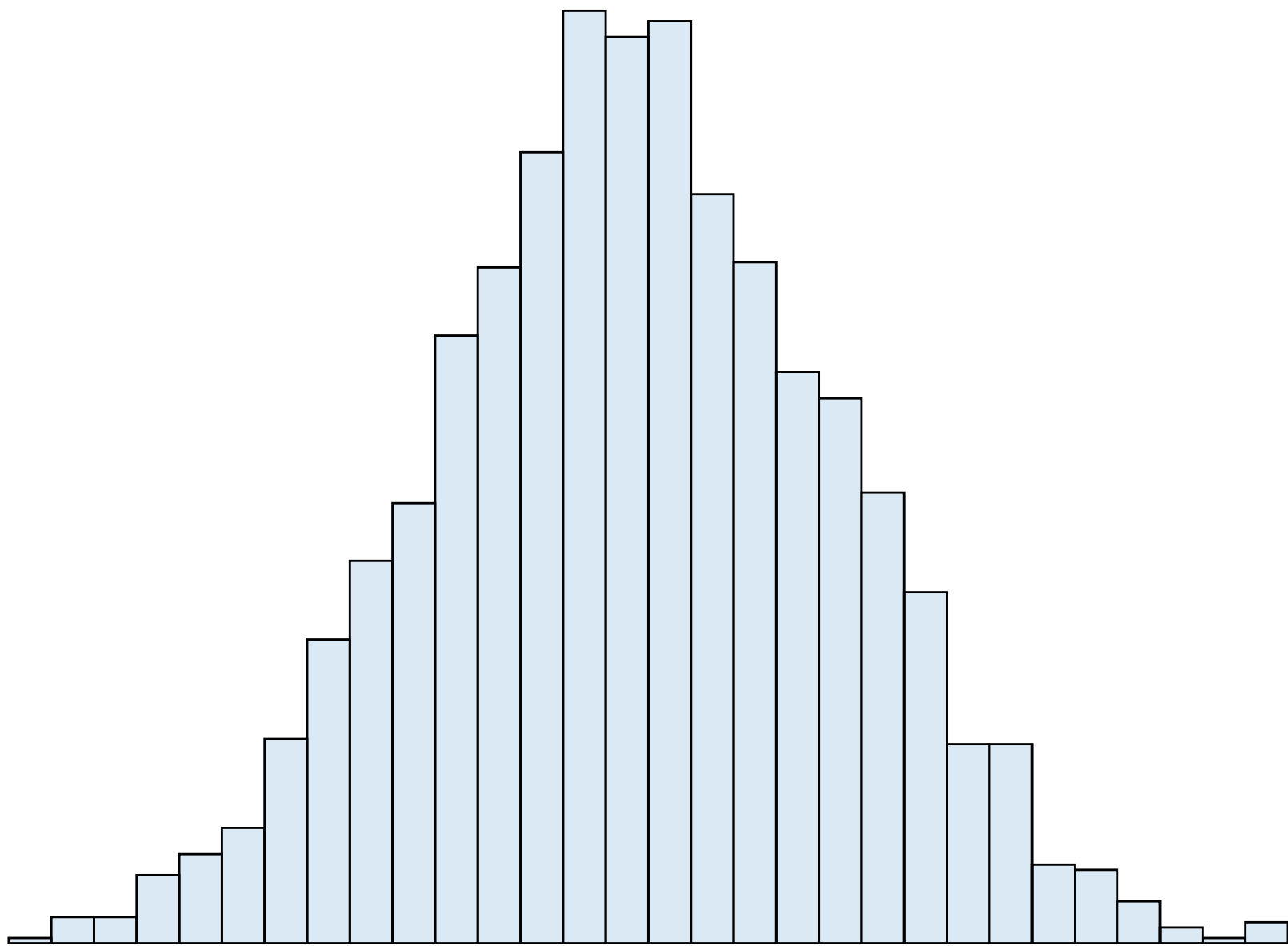








**duration\_latent**



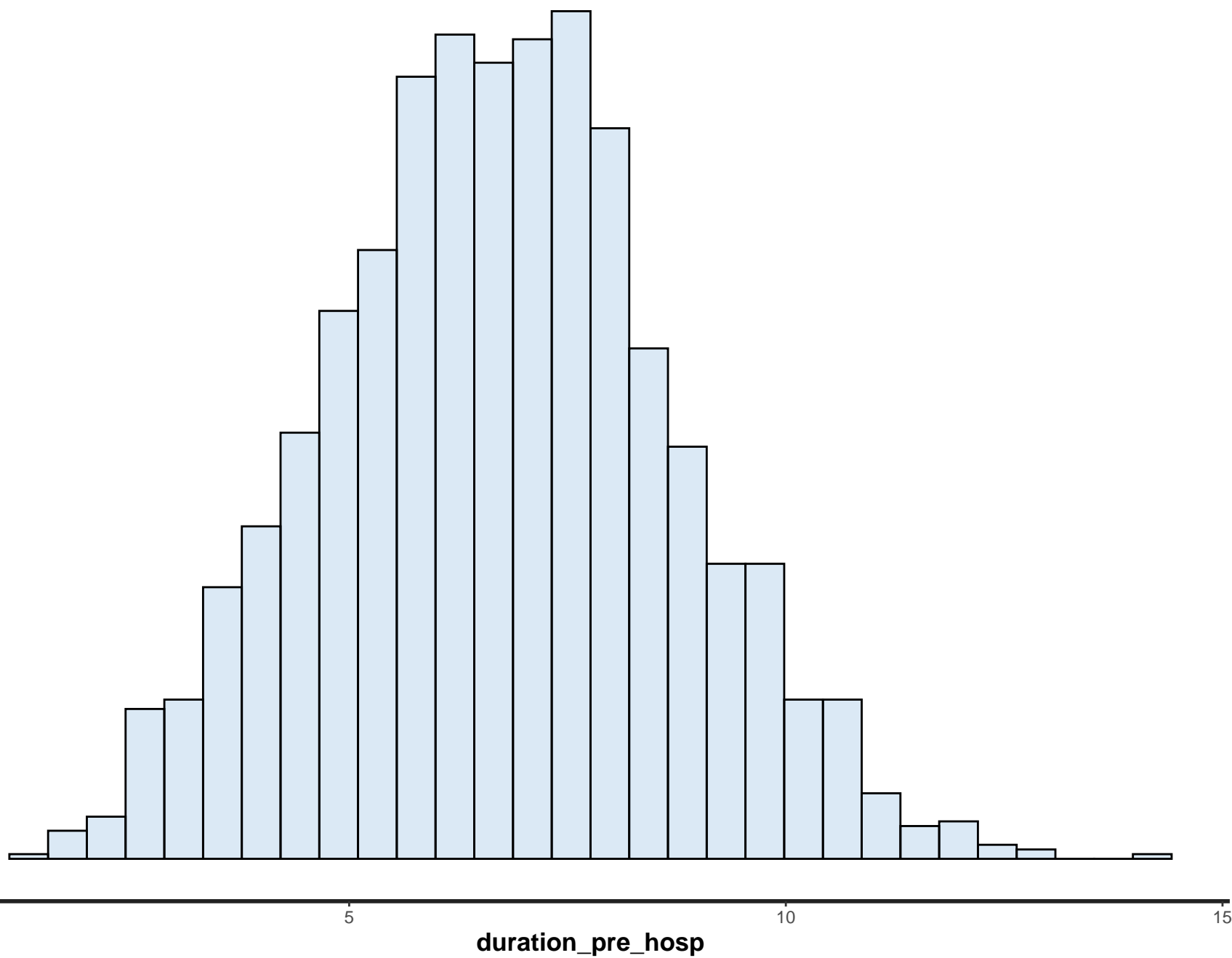
2

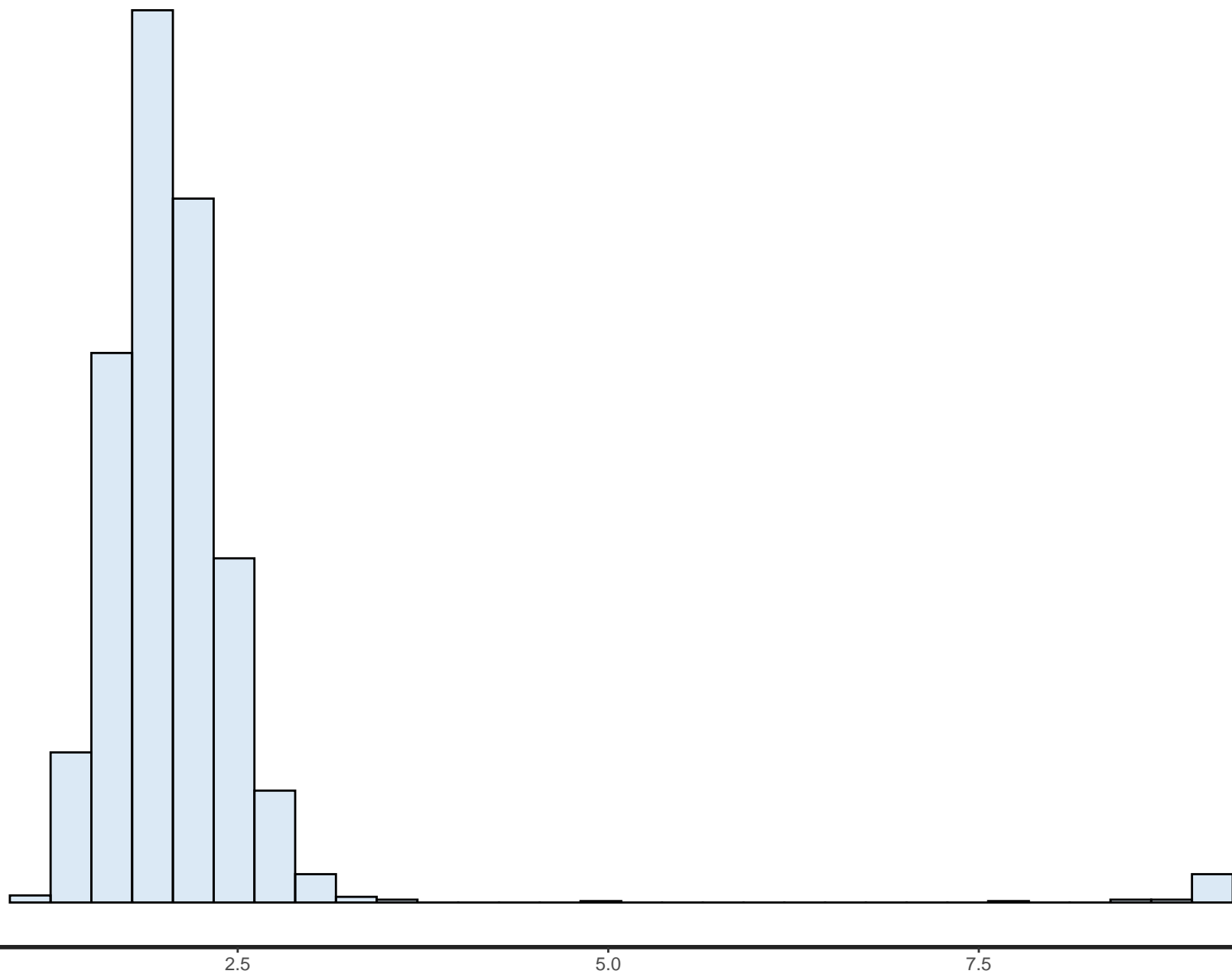
4

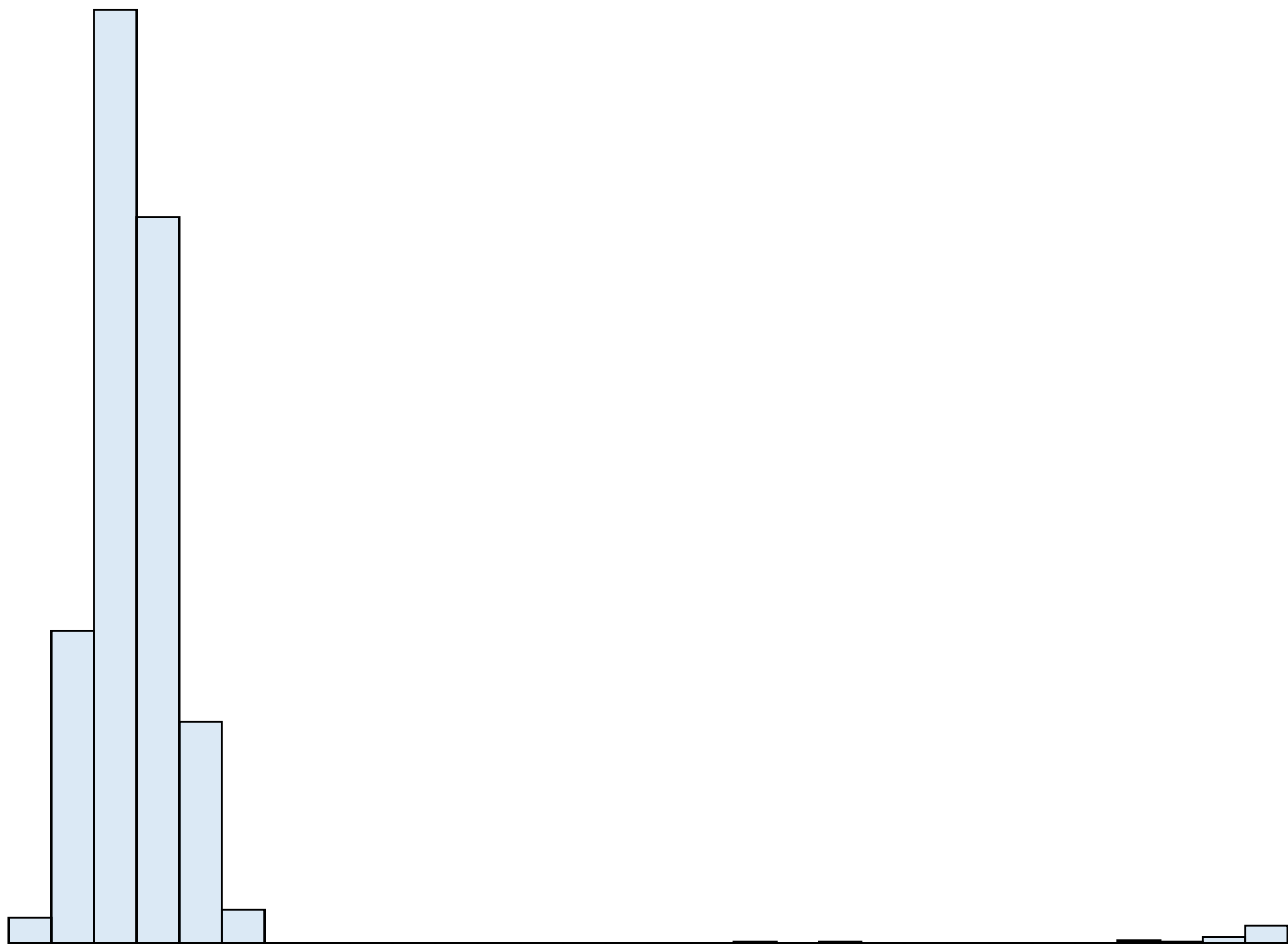
6

8

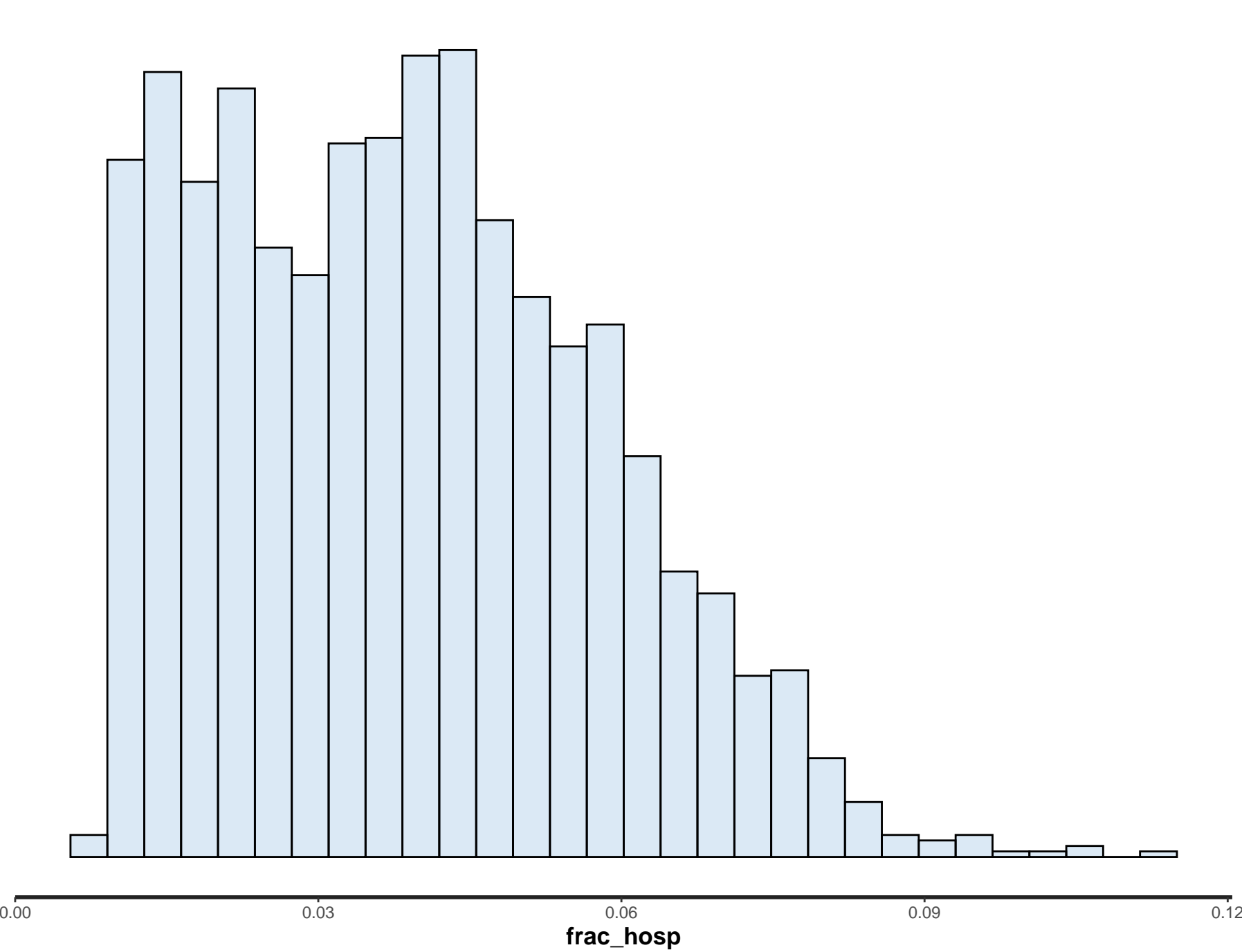
duration\_rec\_mild

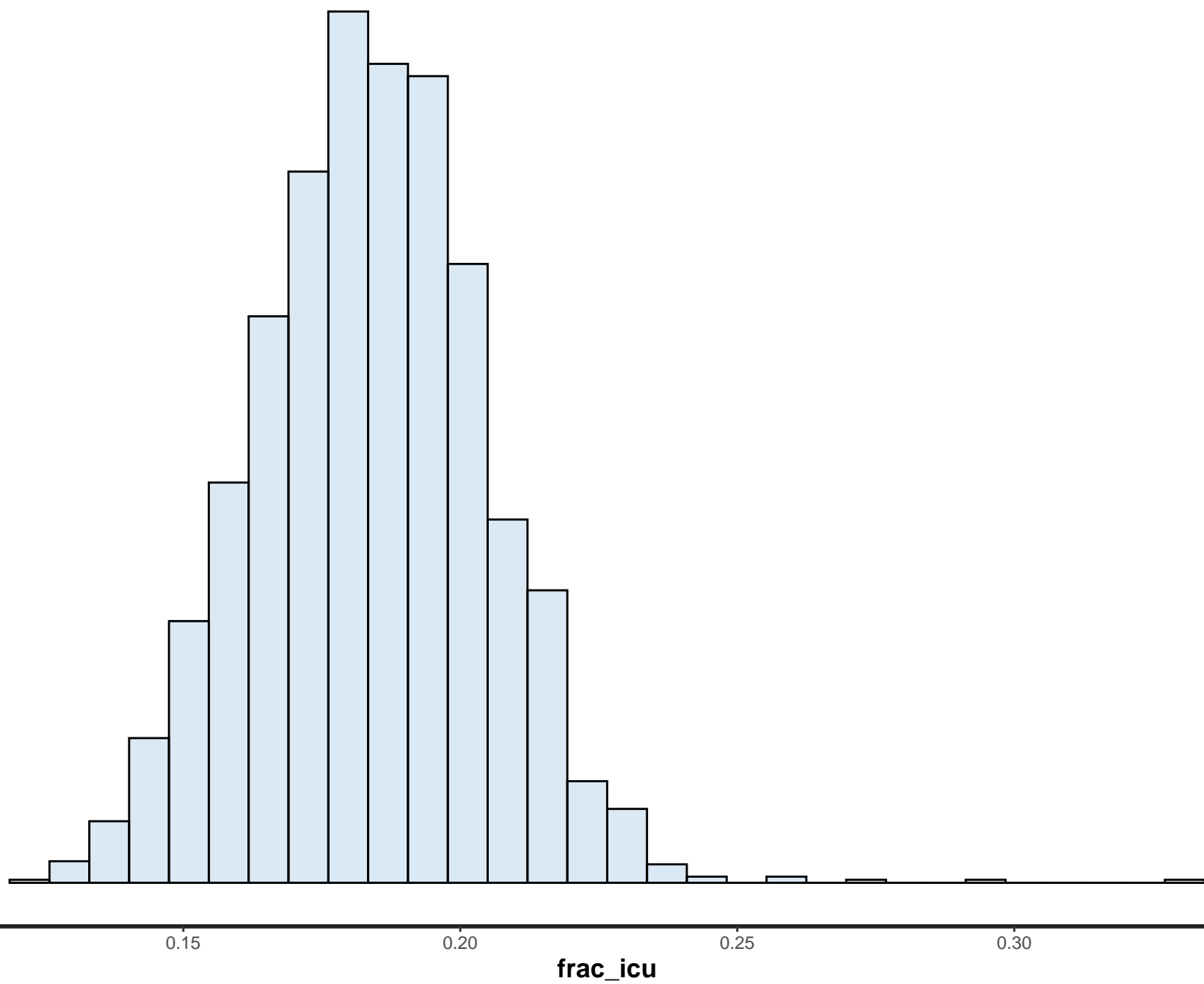




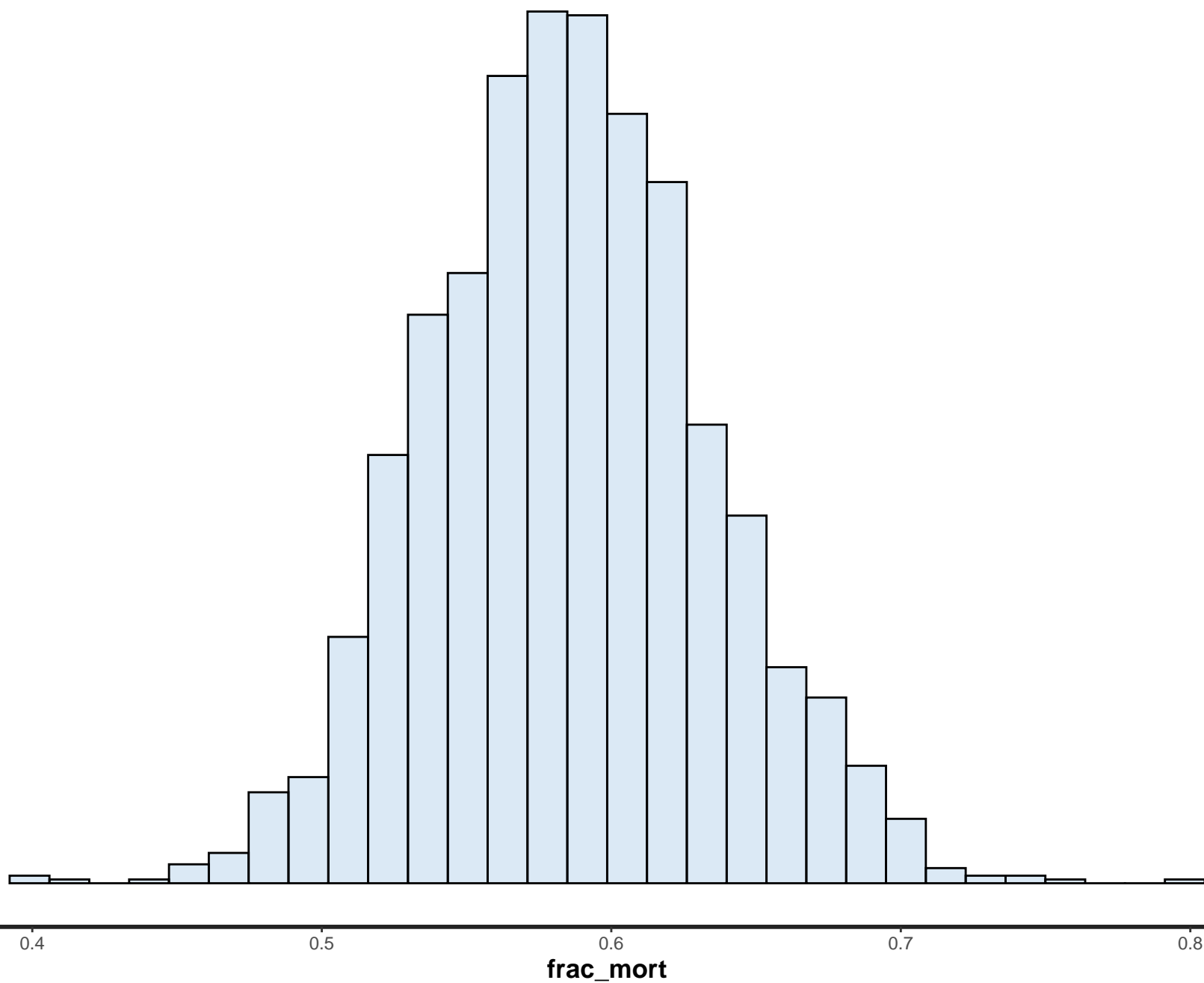


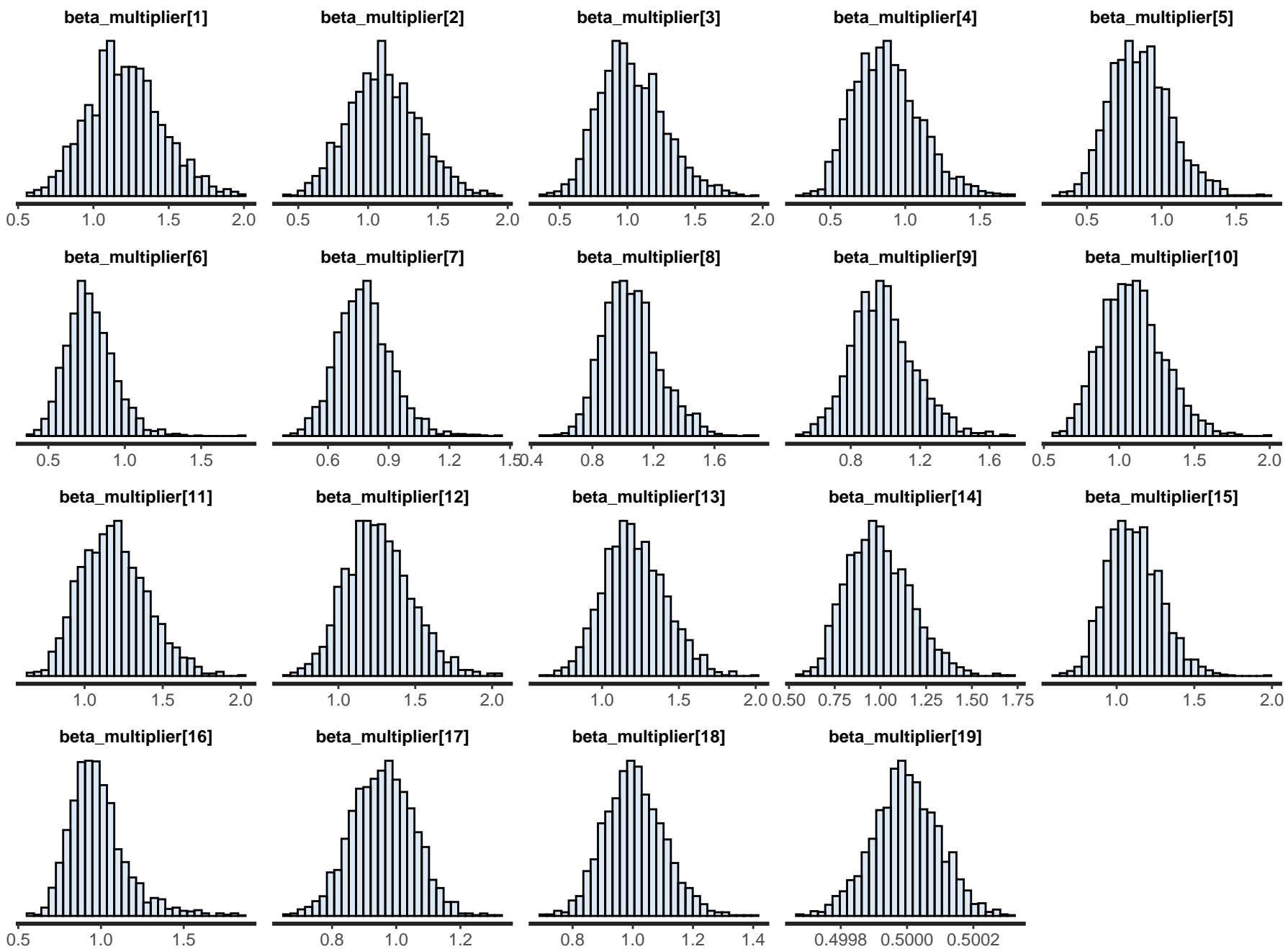
duration\_hosp\_icu

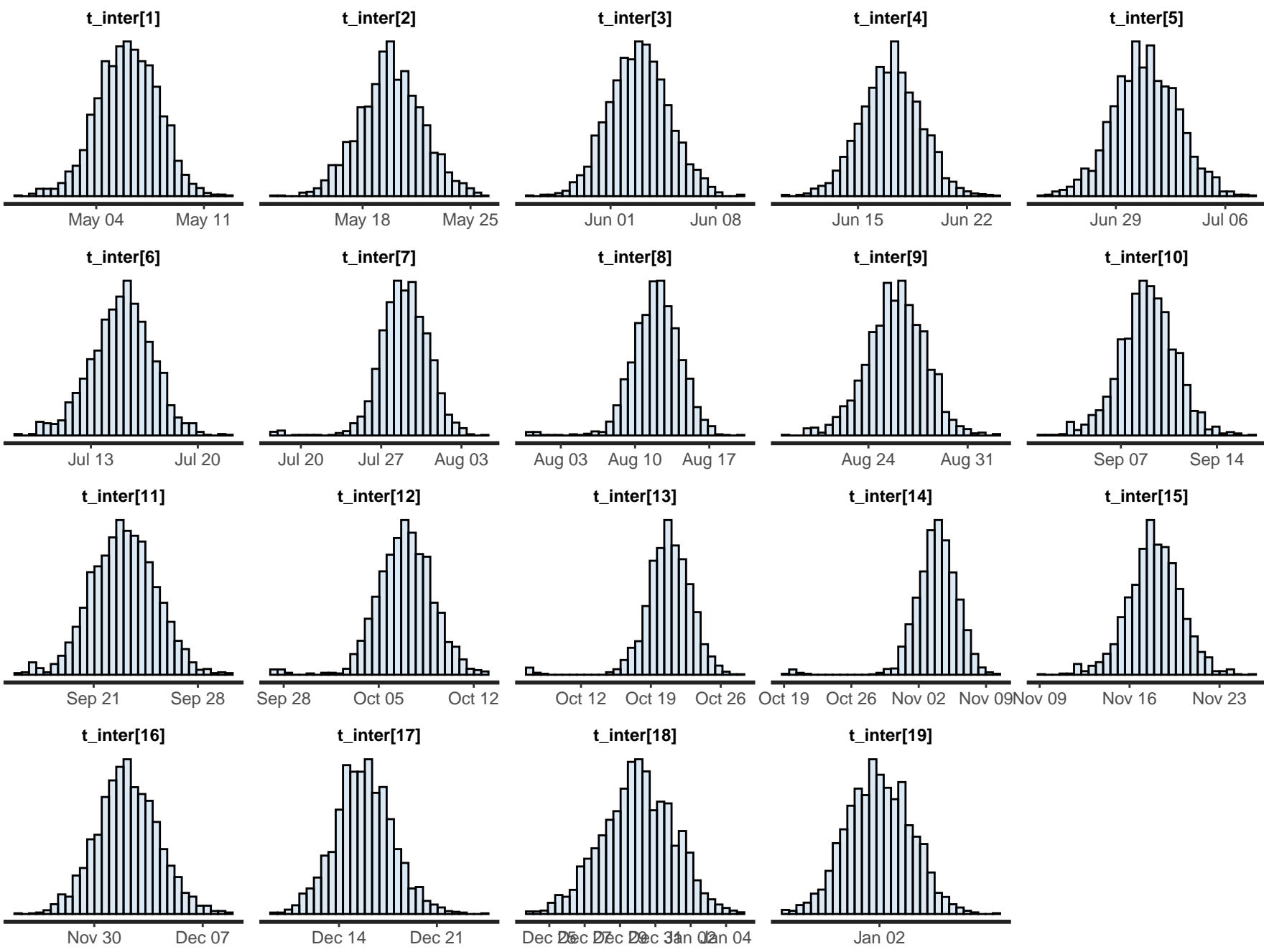


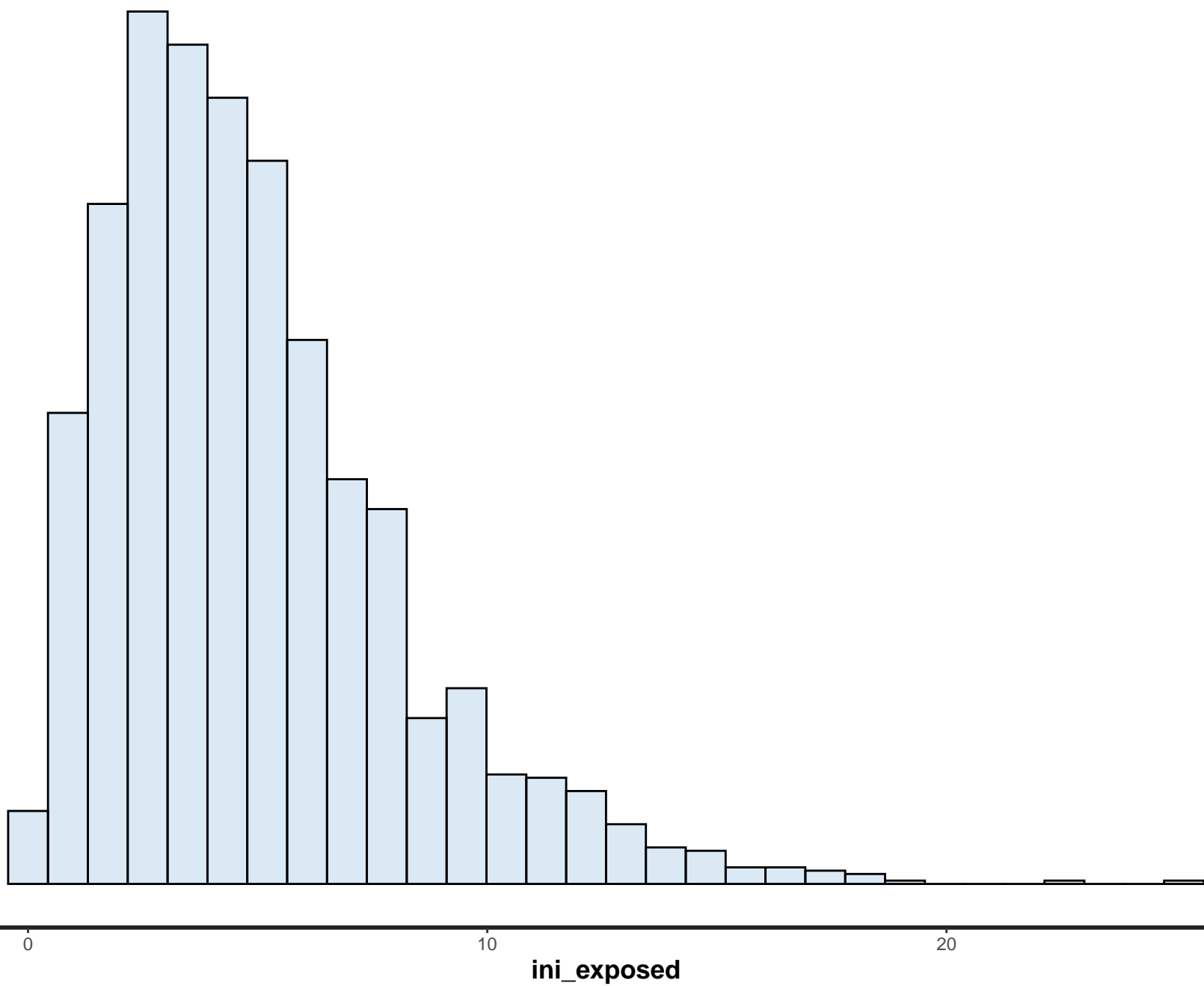




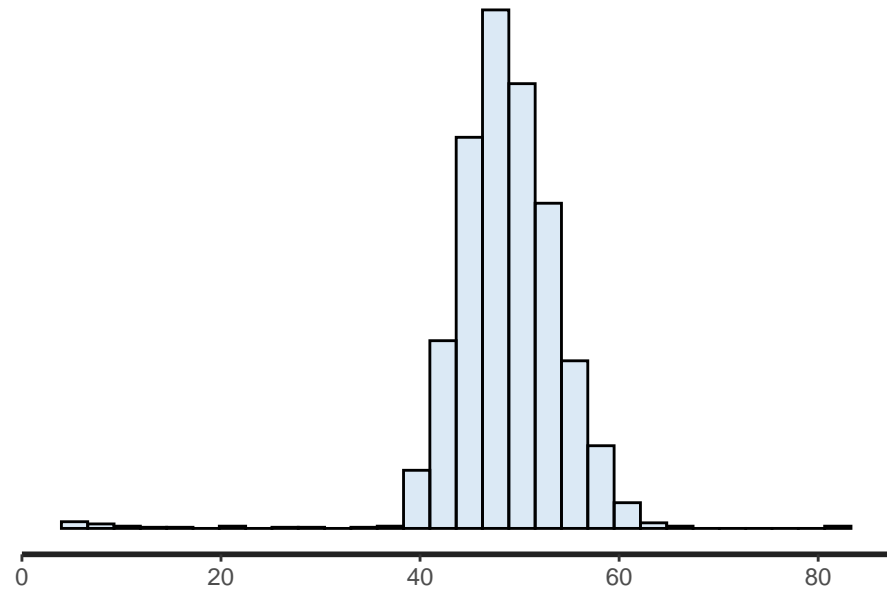




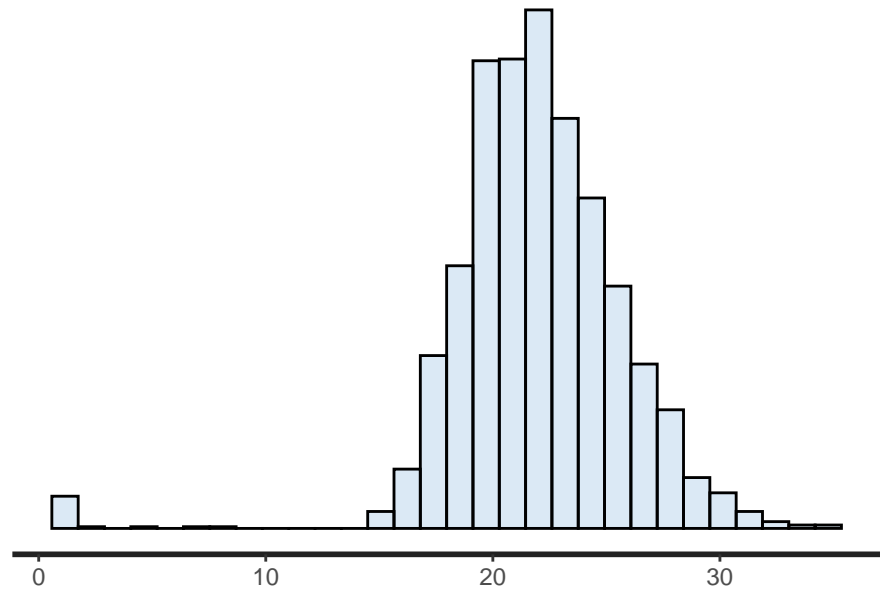




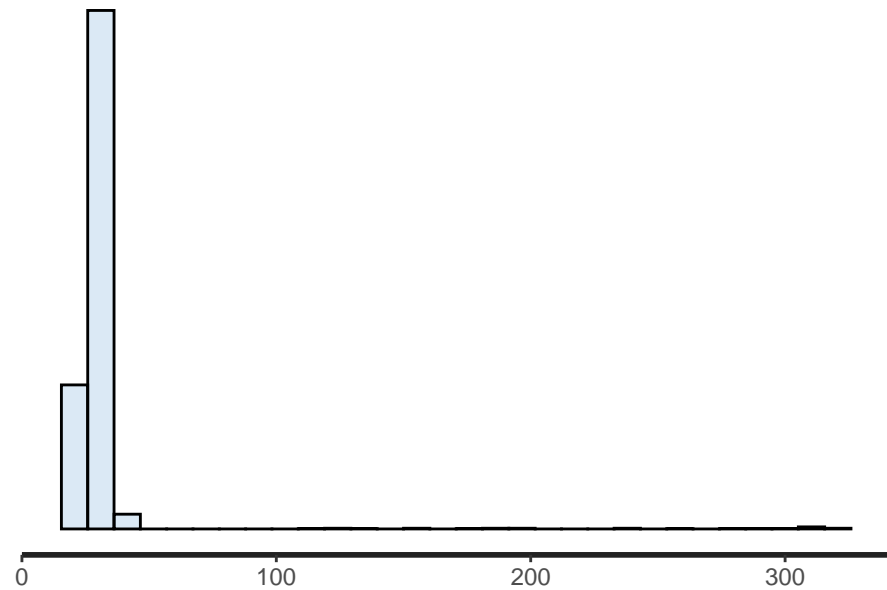
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

