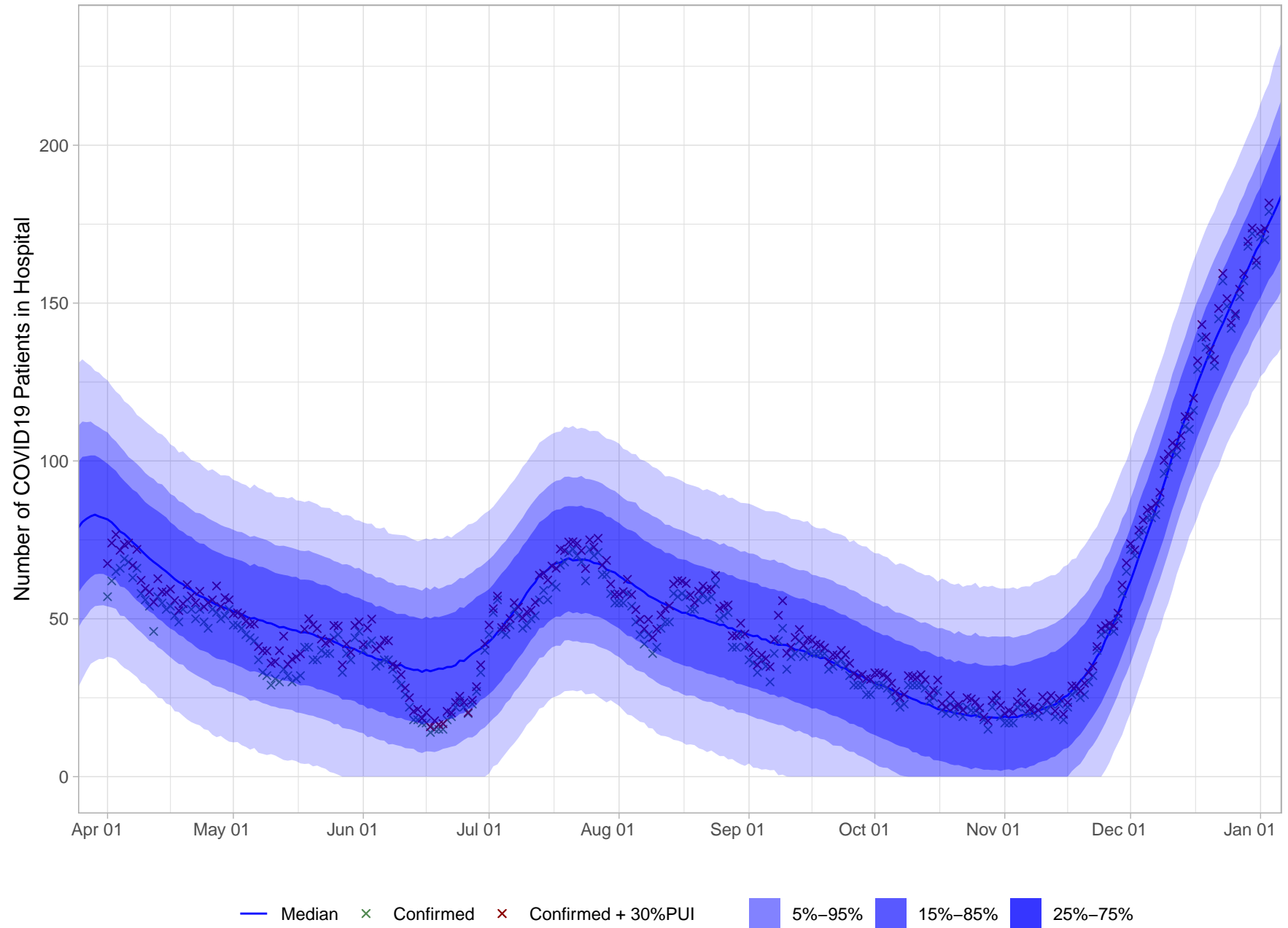
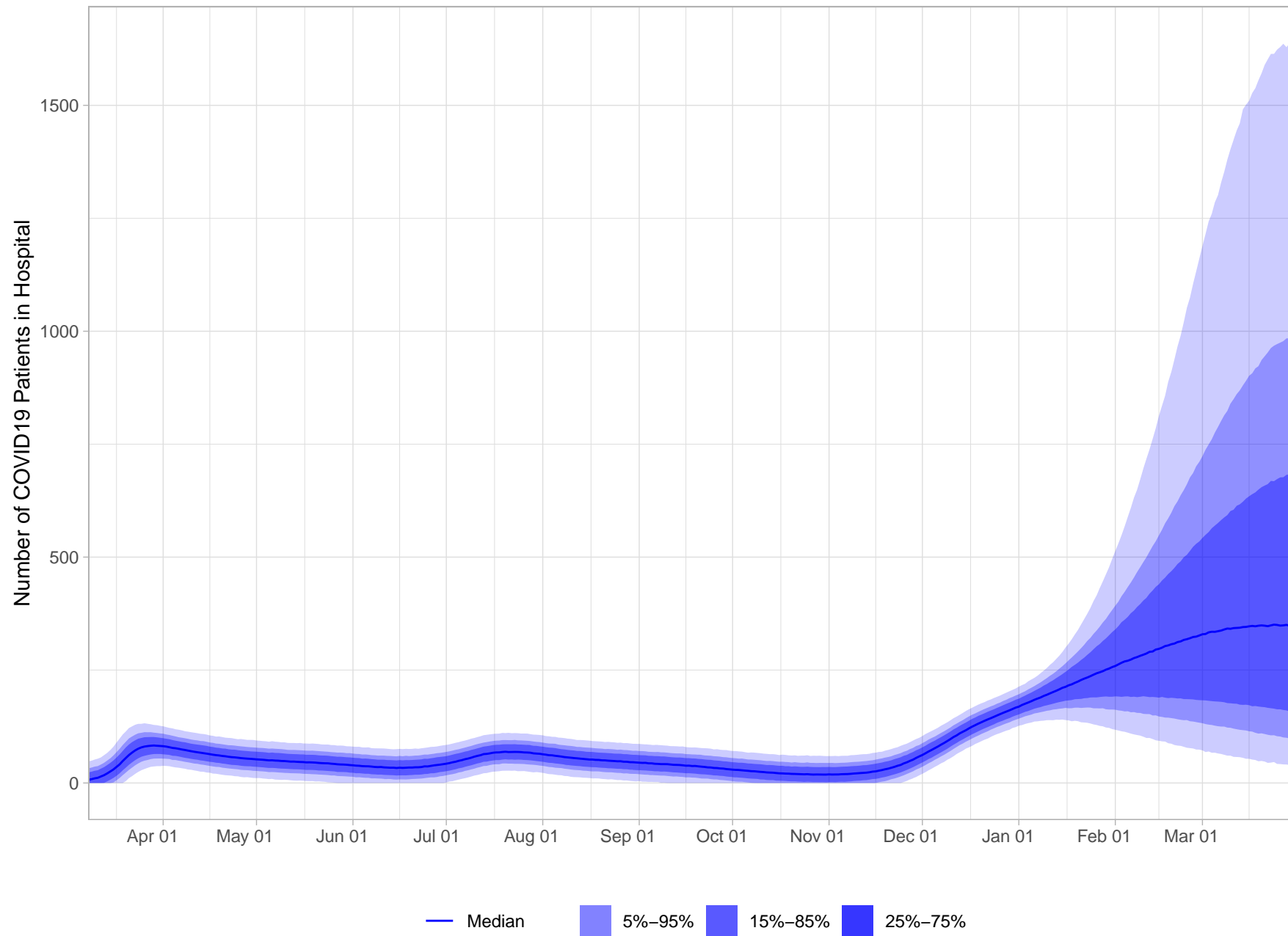


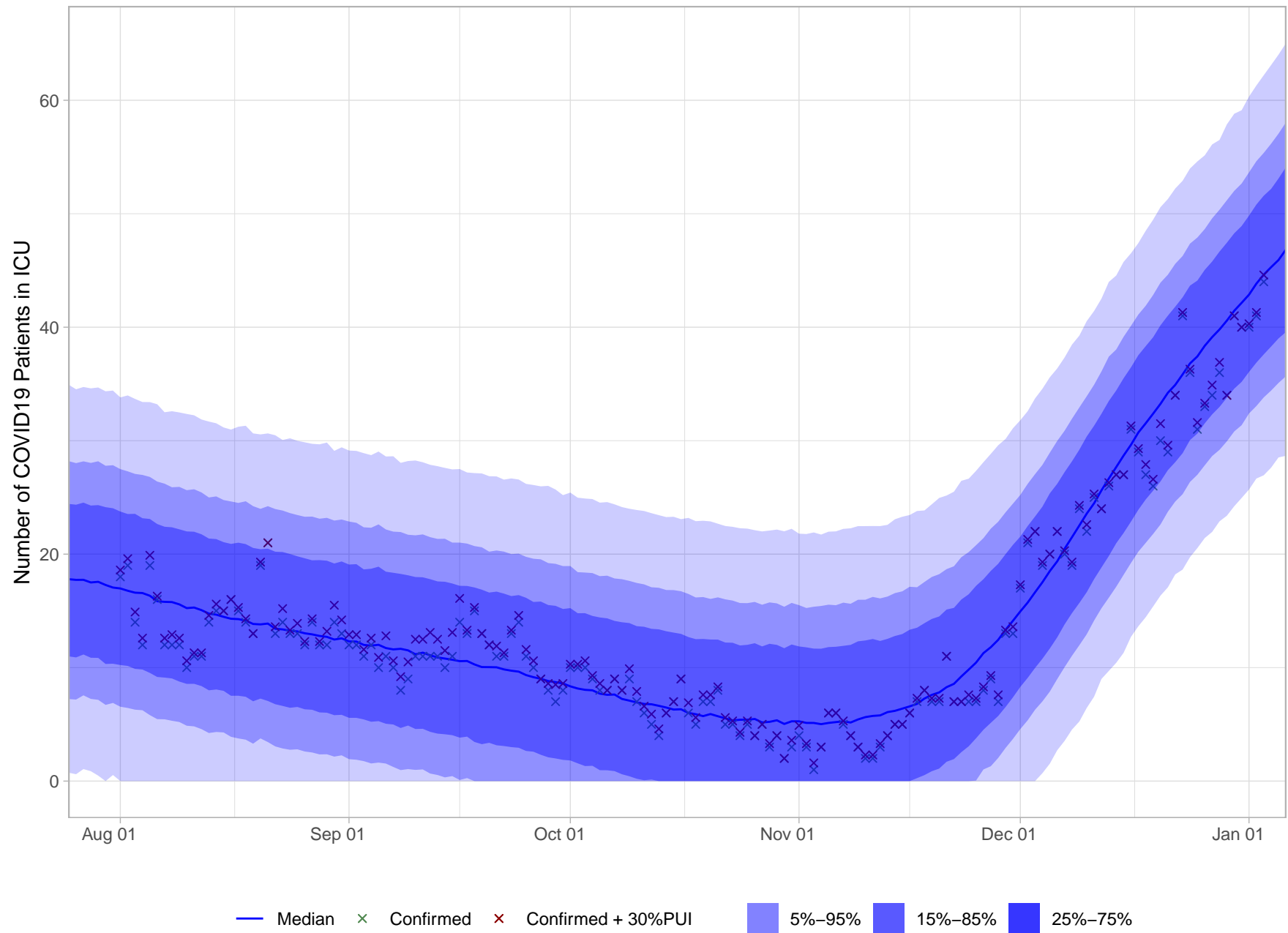
# Short Term Hospitalization Projection



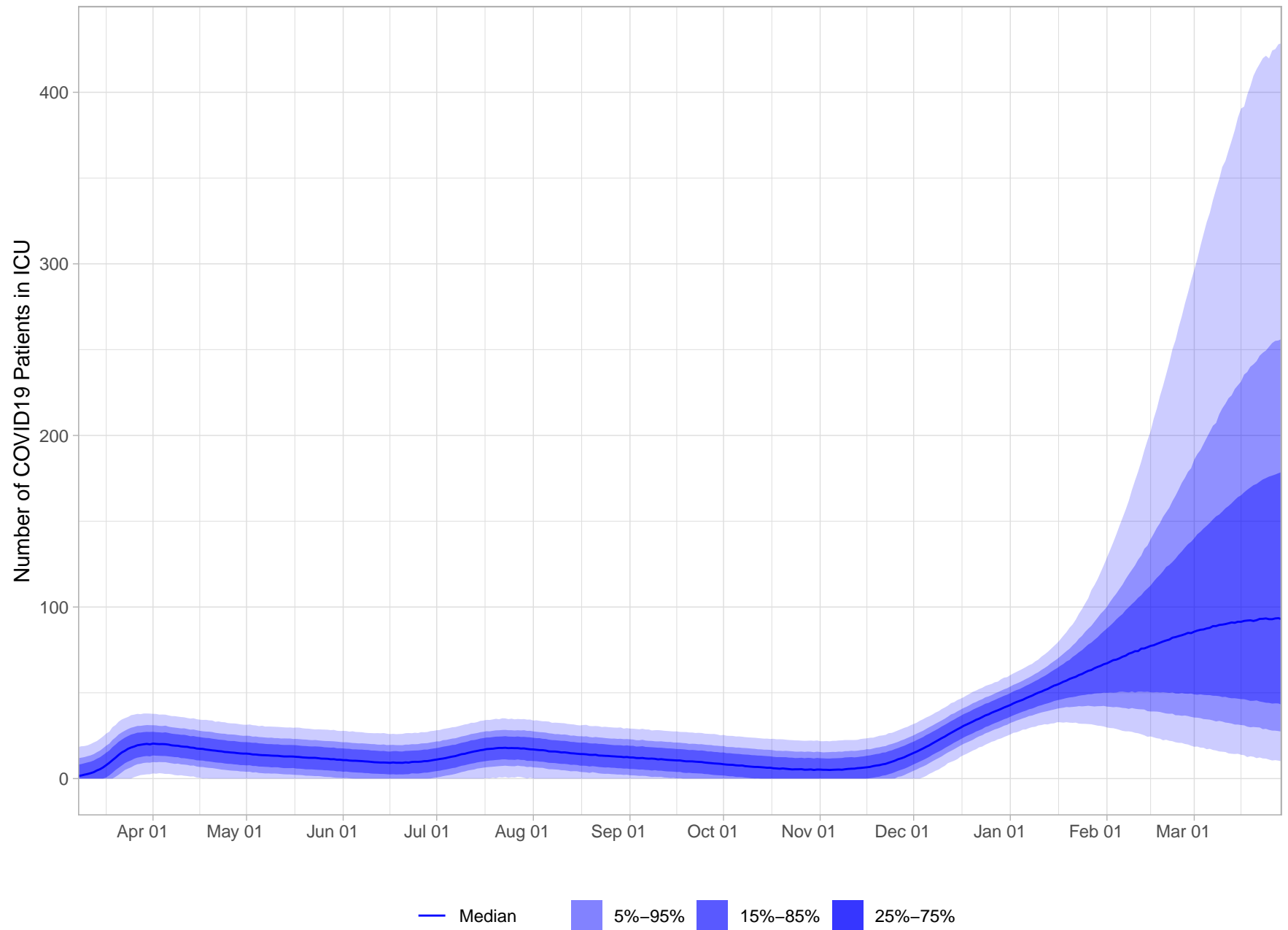
# Long Term Hospitalization Projection



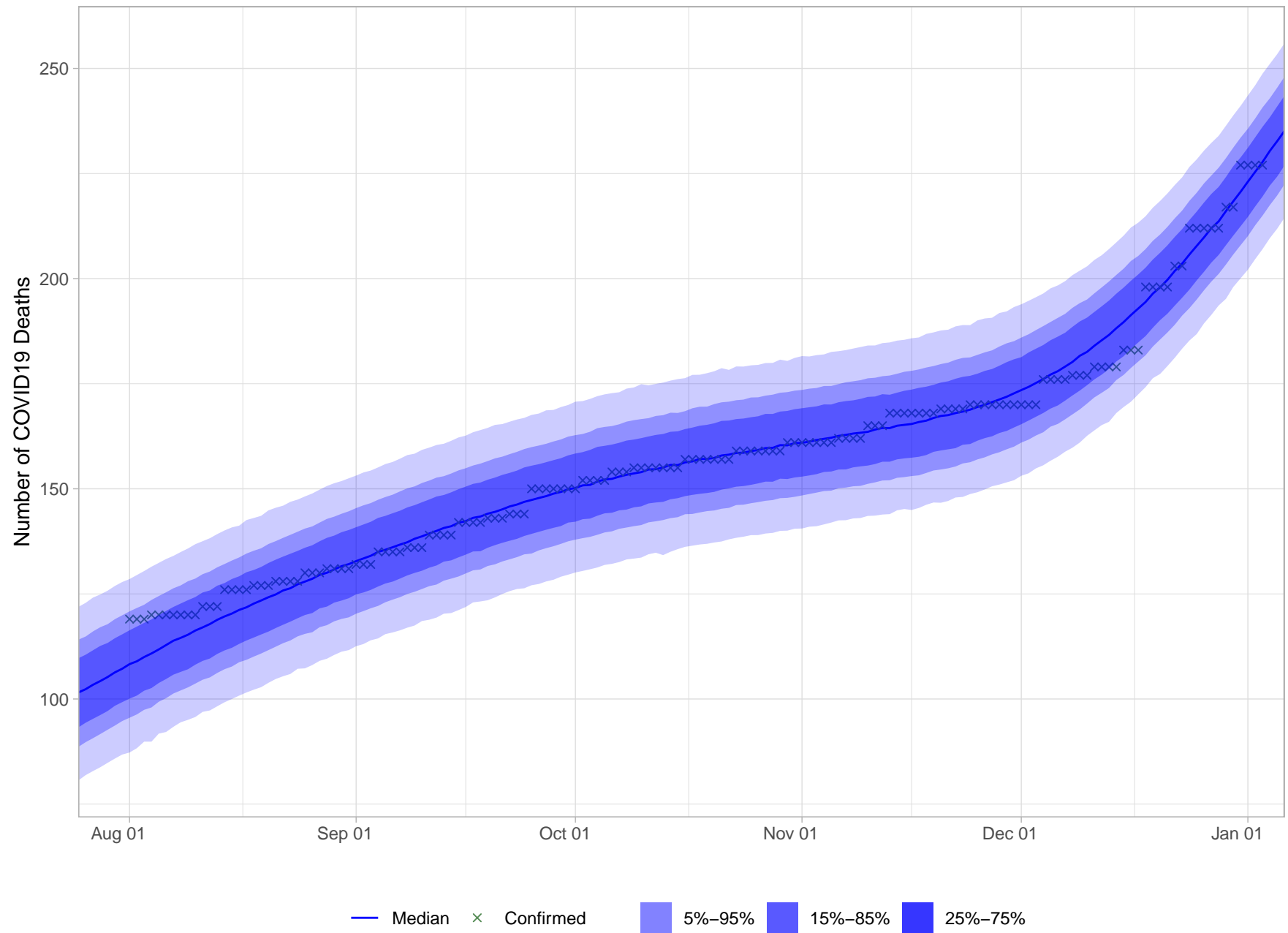
# Short Term ICU Projection



# Long Term ICU Projection

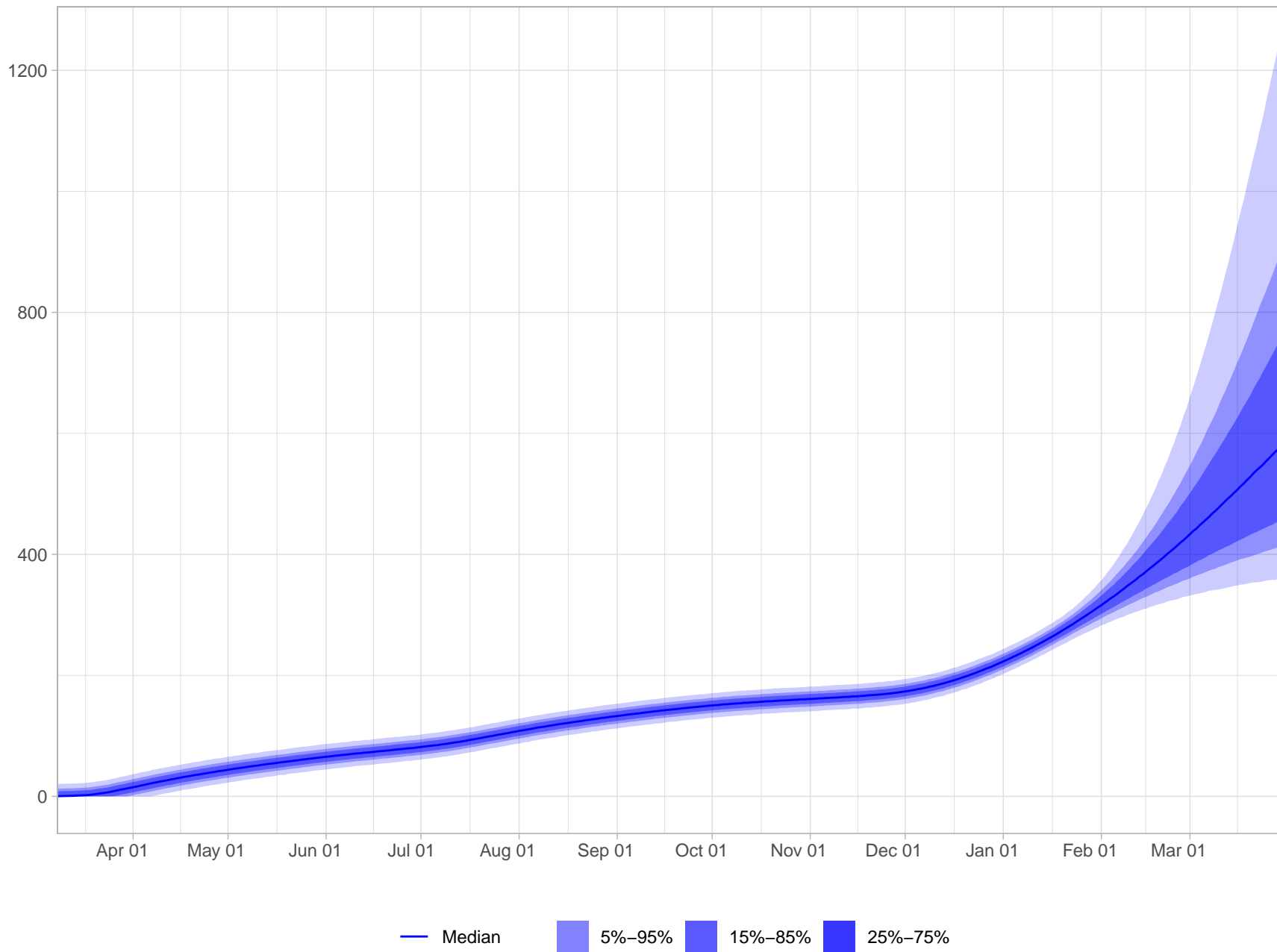


# Short Term Death Projection

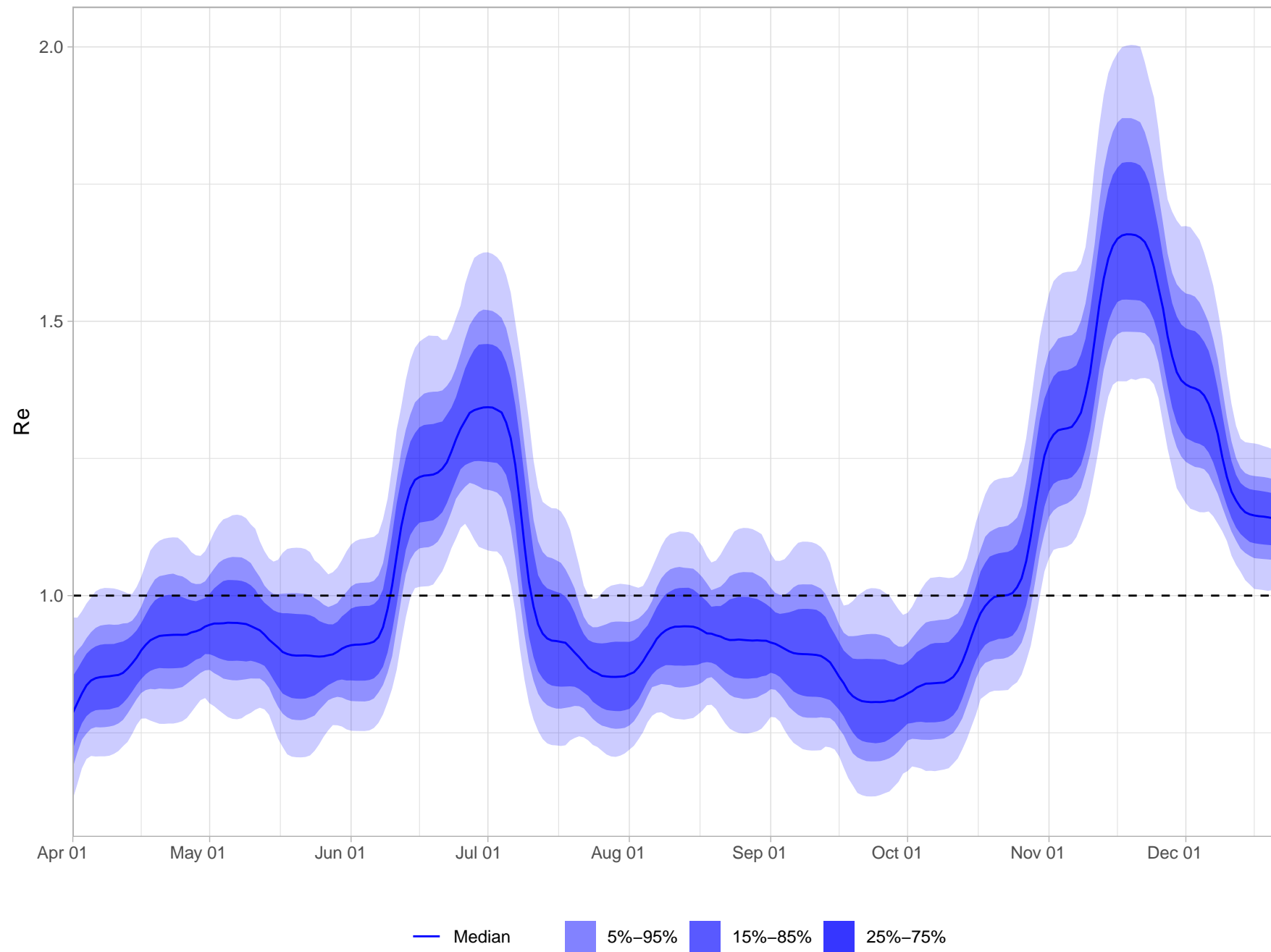


# Long Term Death Projection

Number of COVID19 Deaths

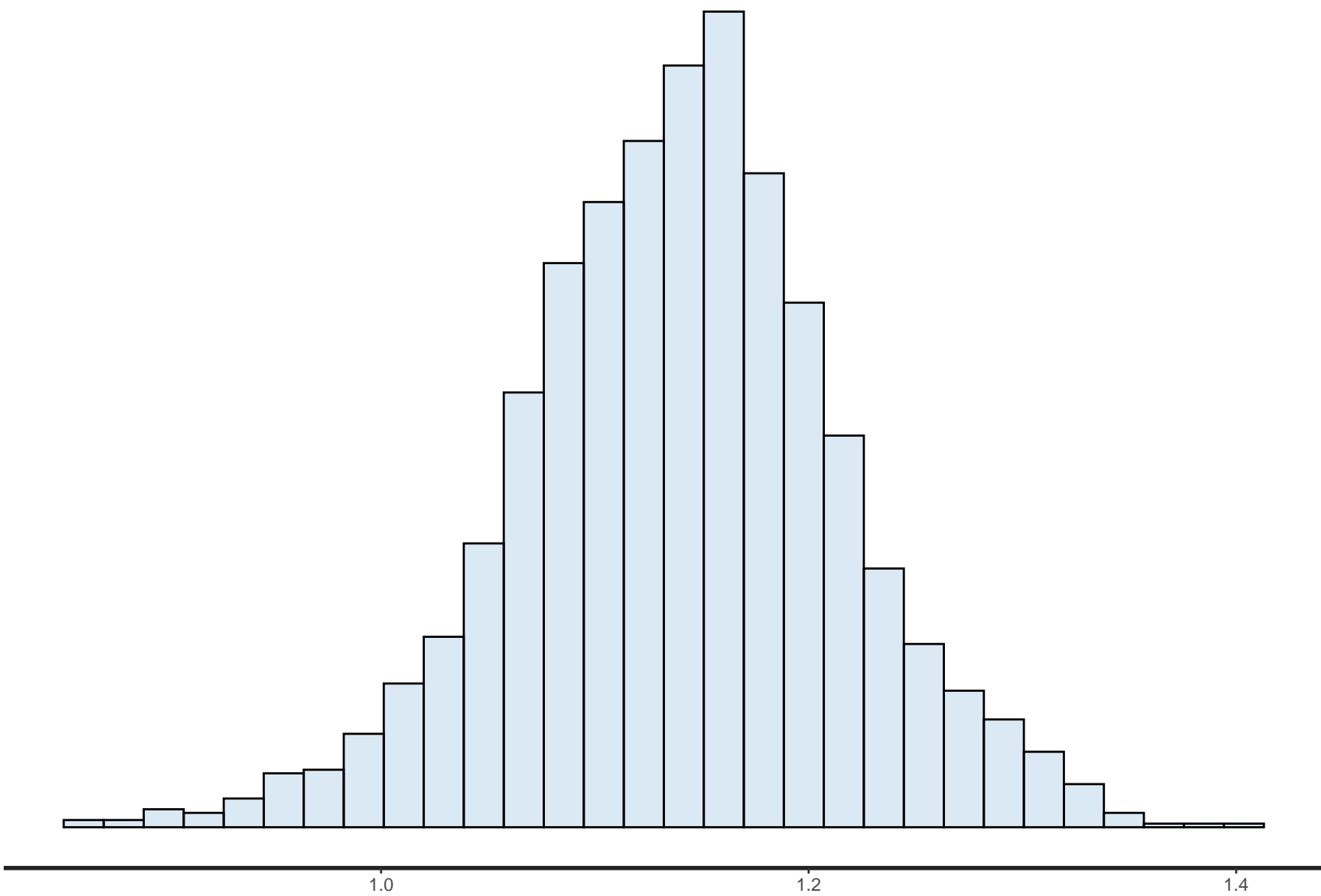


Effective Reproduction Number

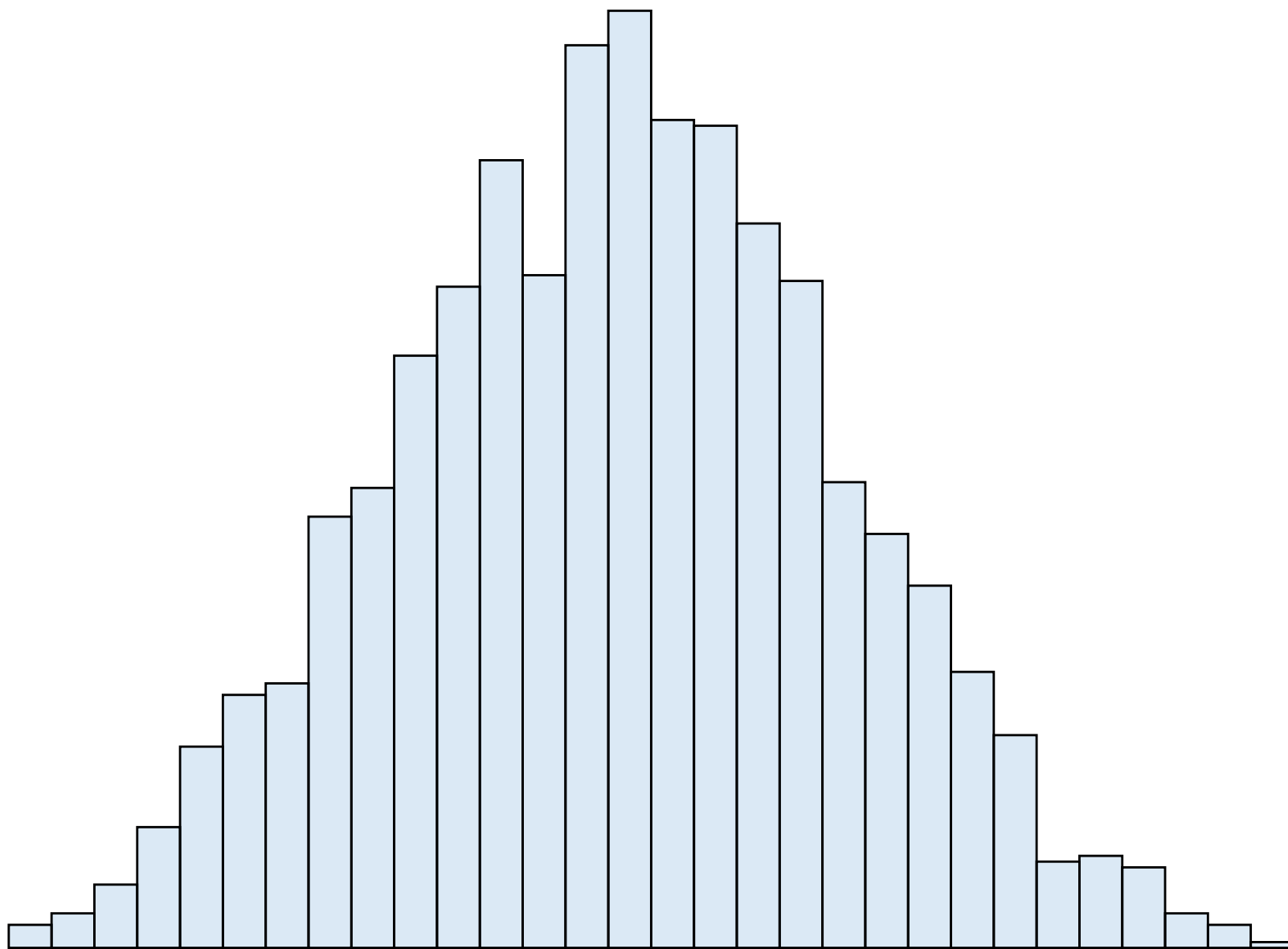


# Rt as of 2020-12-20

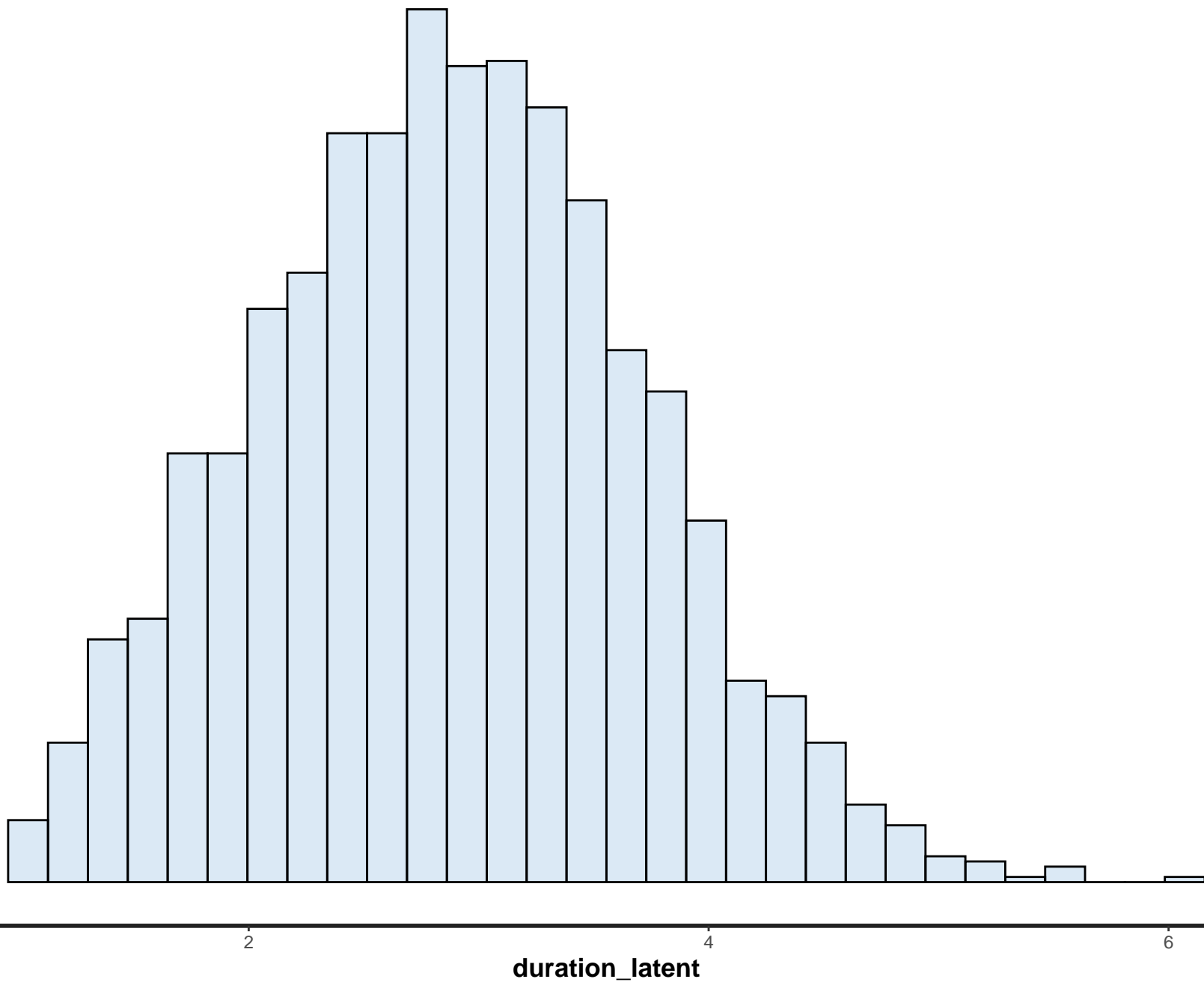
5% 10% 25% 50% 75% 90% 95%  
1.01 1.05 1.09 1.14 1.19 1.23 1.27

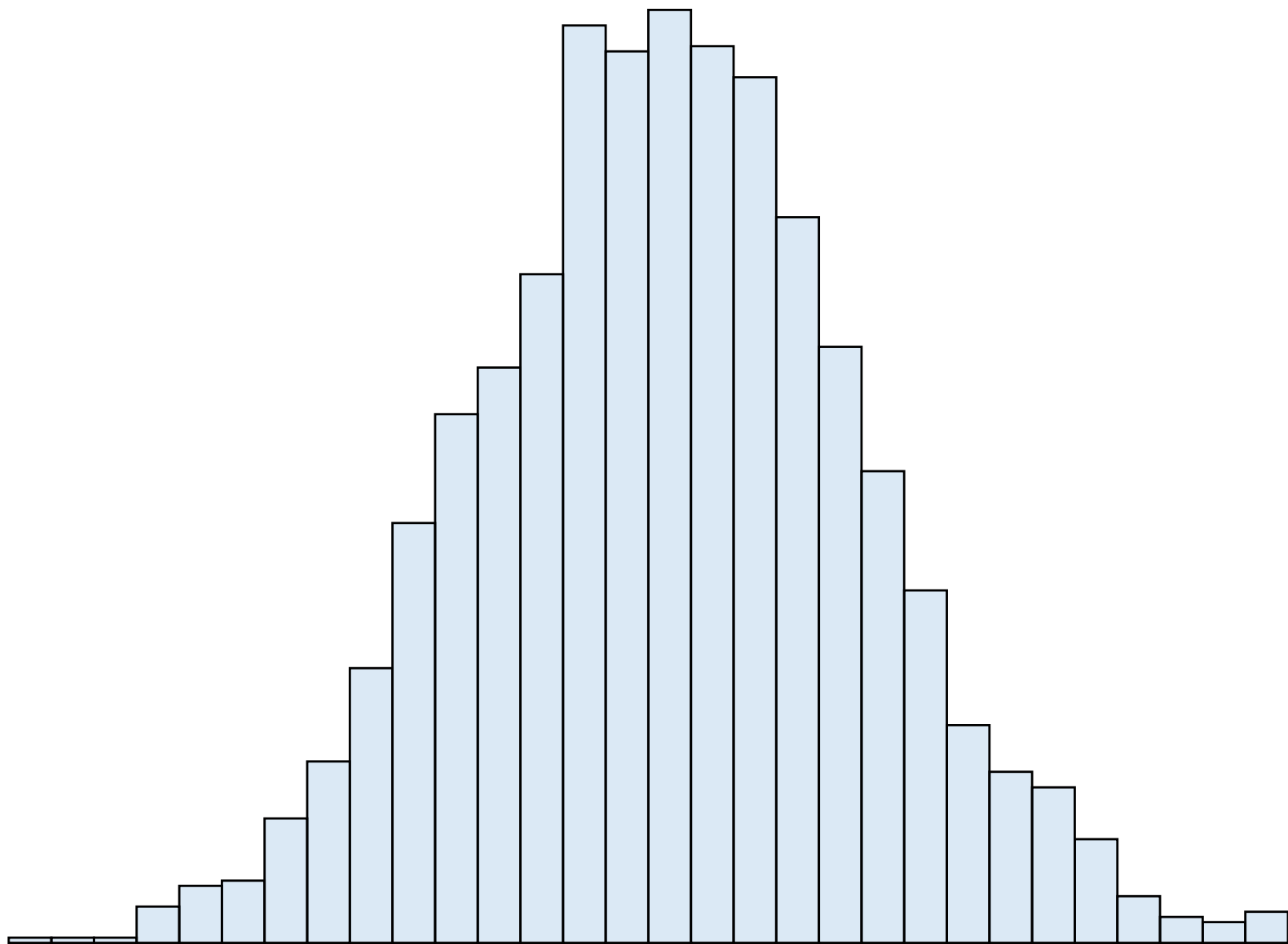




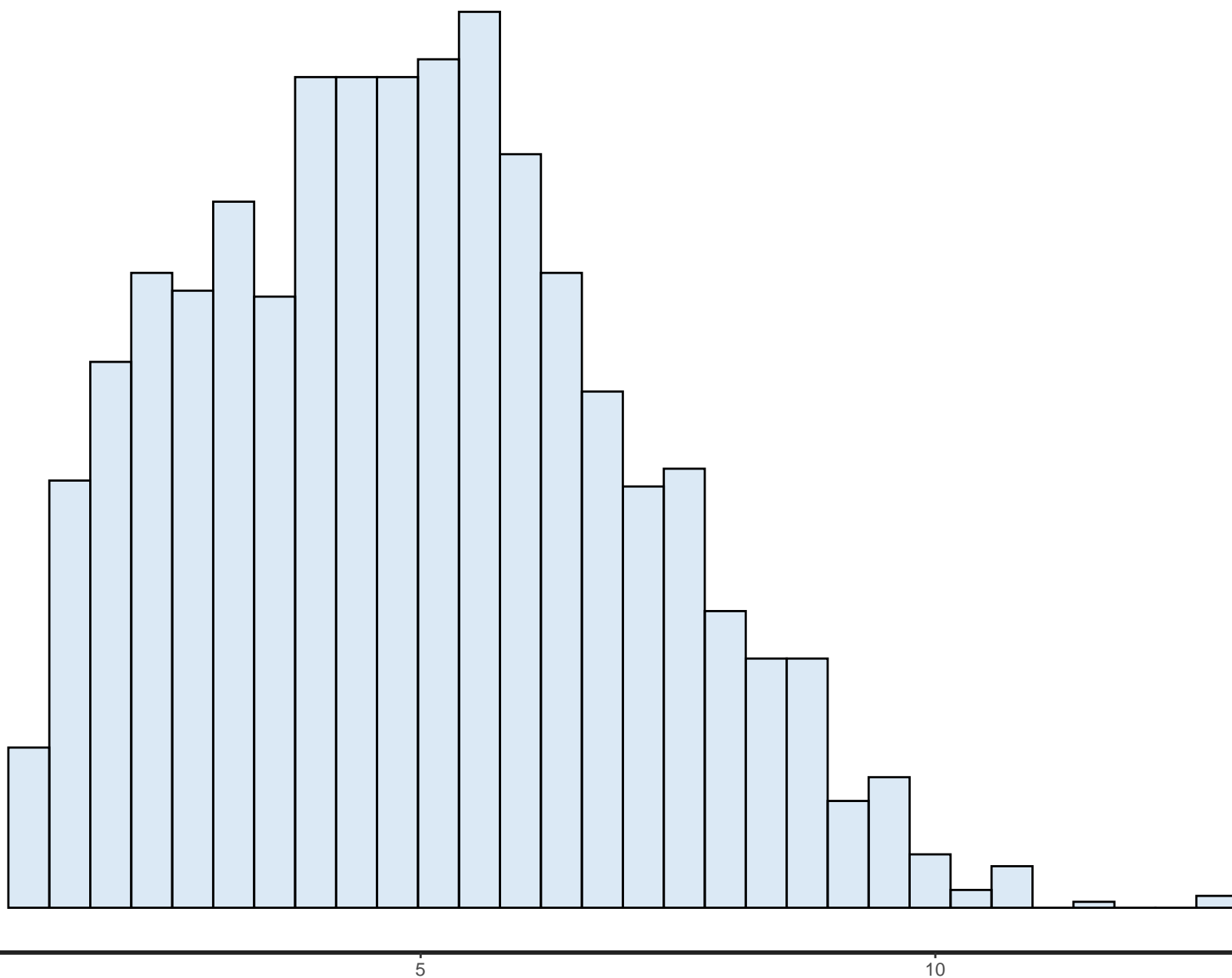


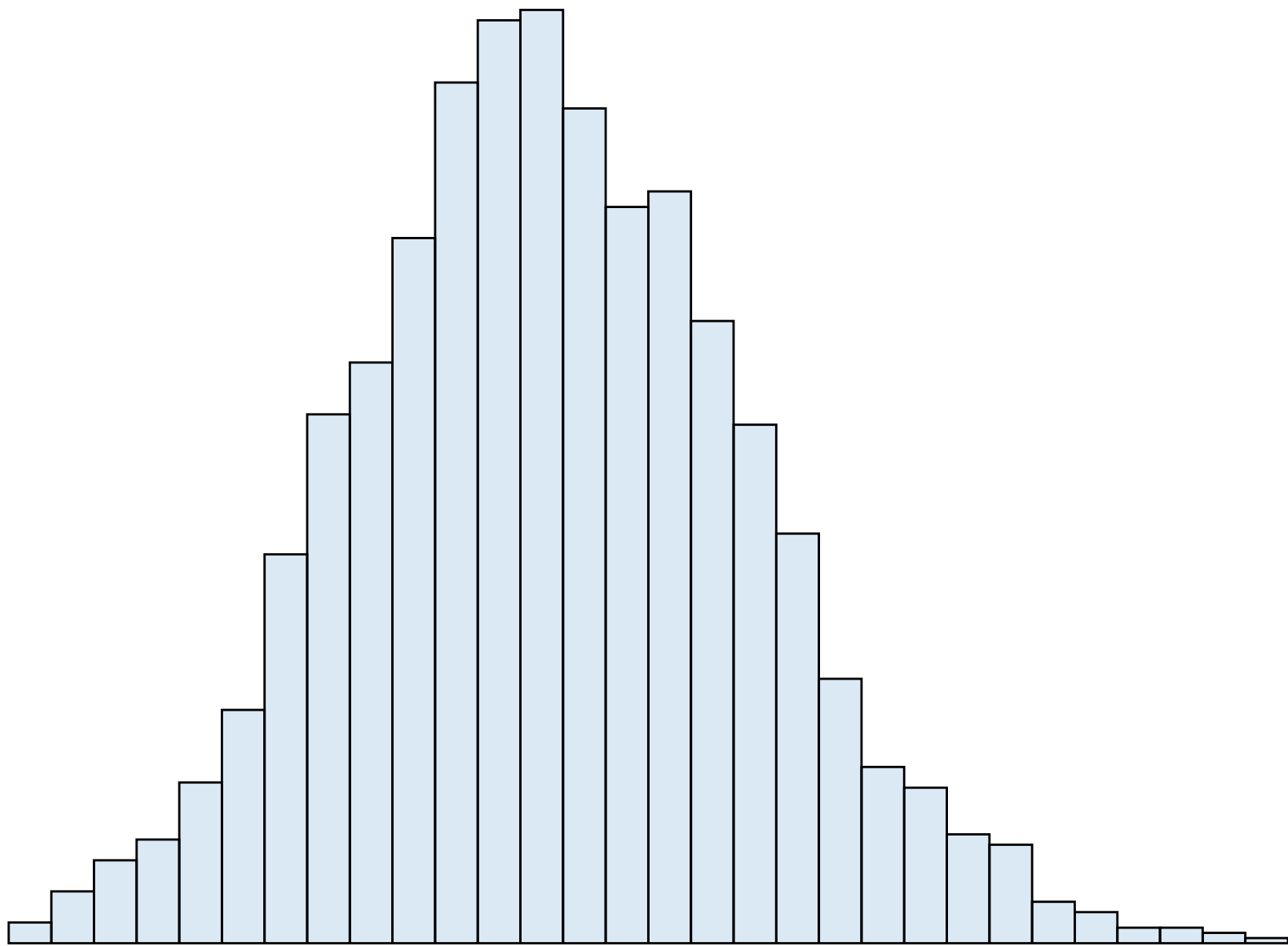
$r_0$



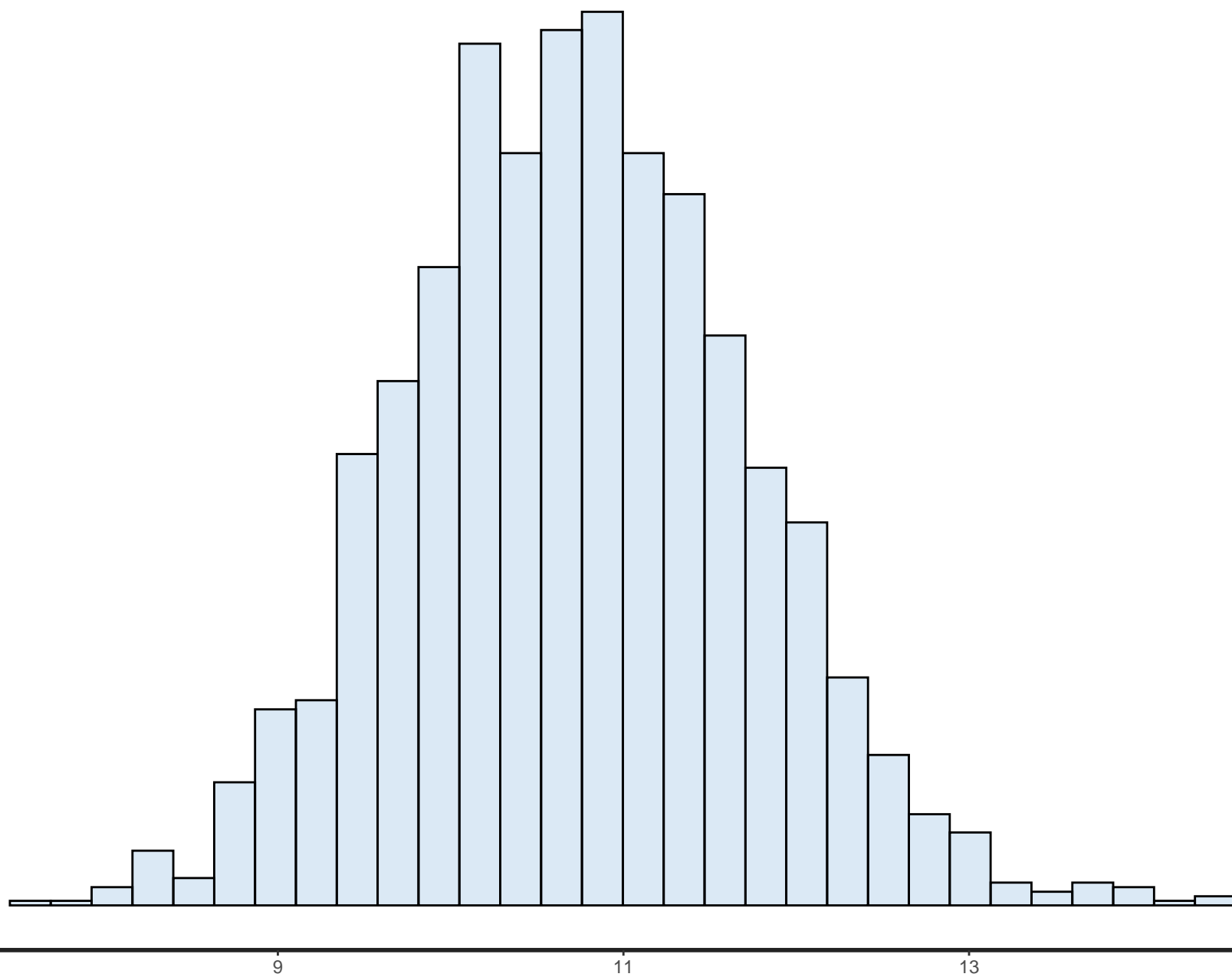


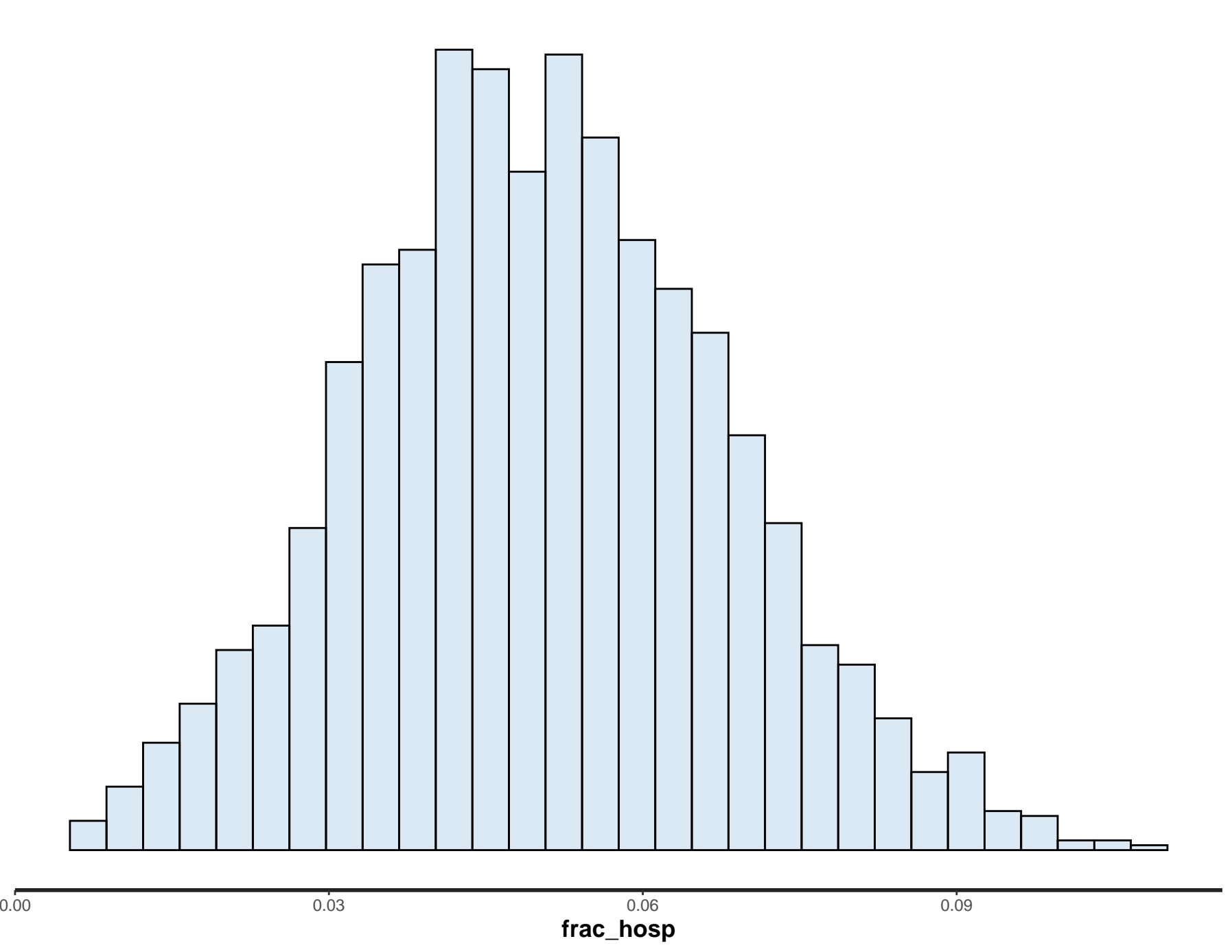
duration\_rec\_mild

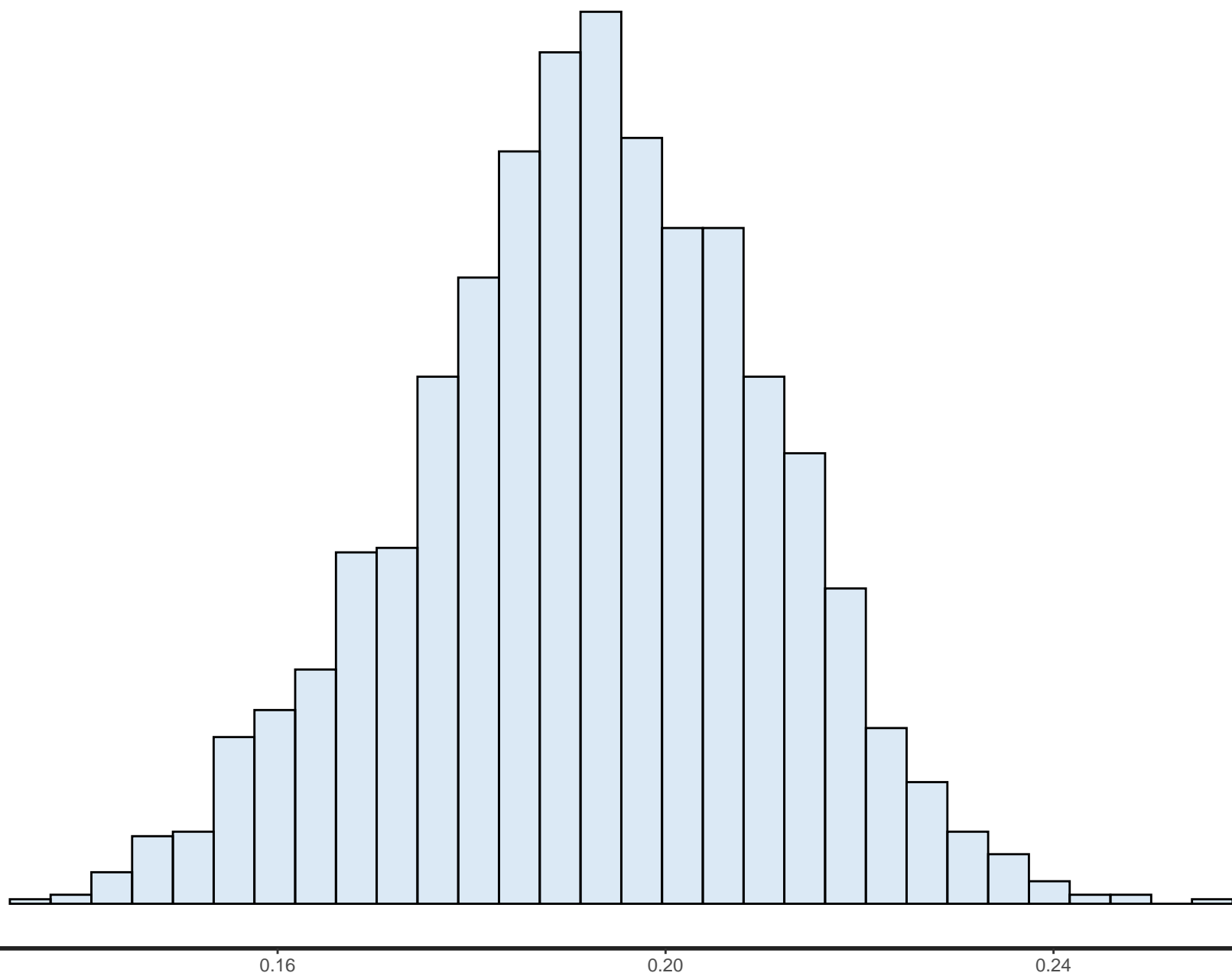




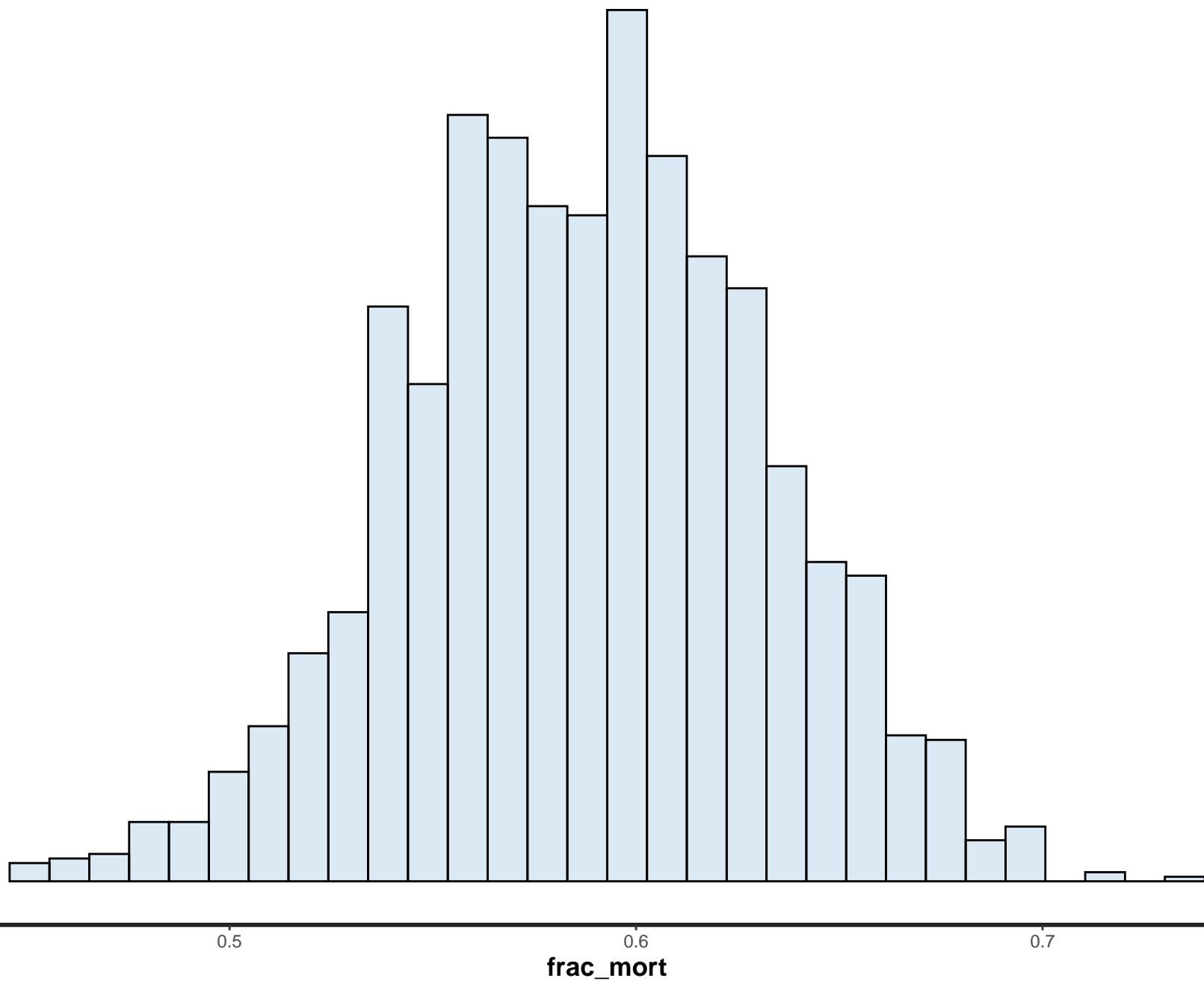
duration\_hosp\_mod

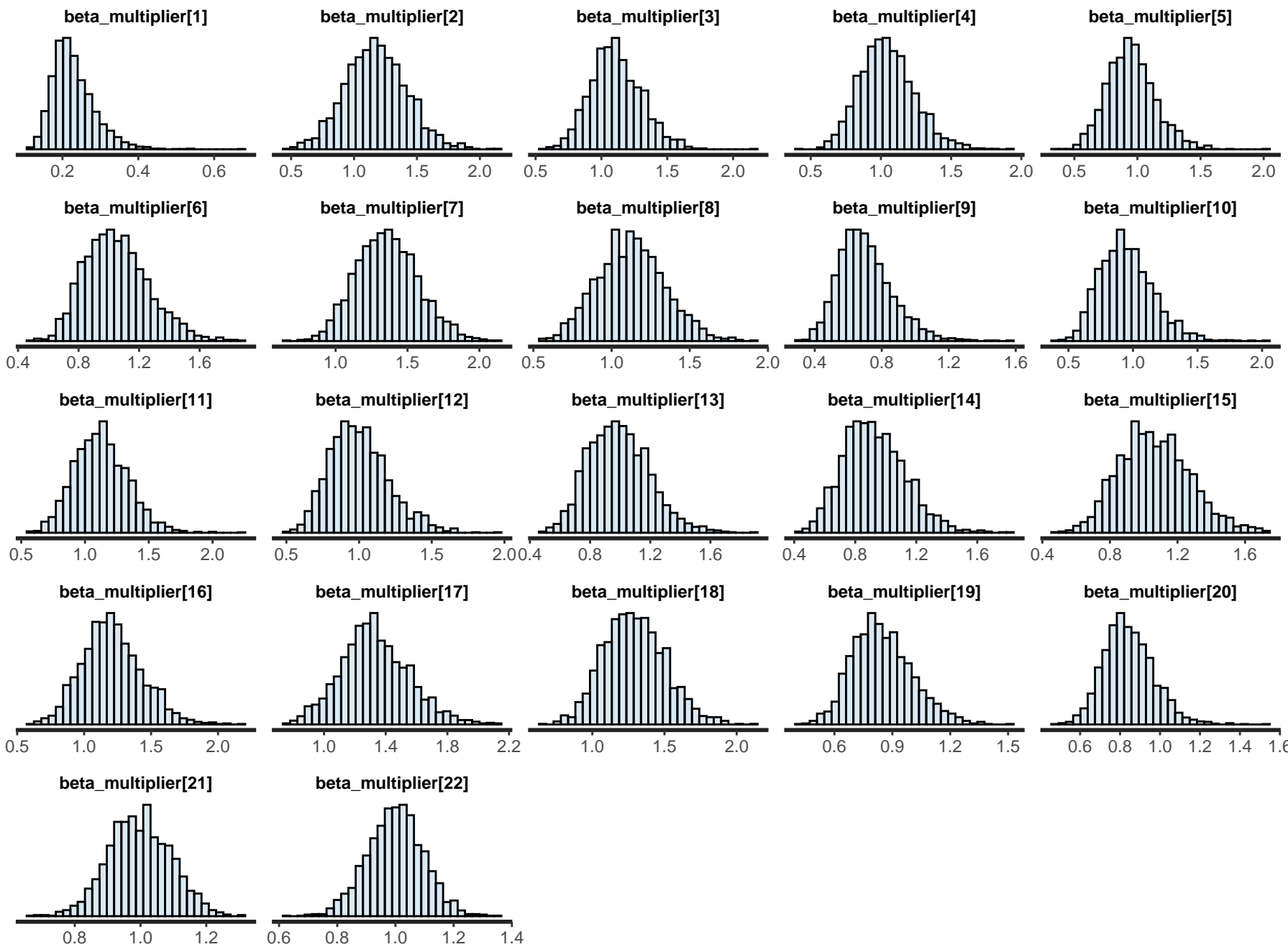


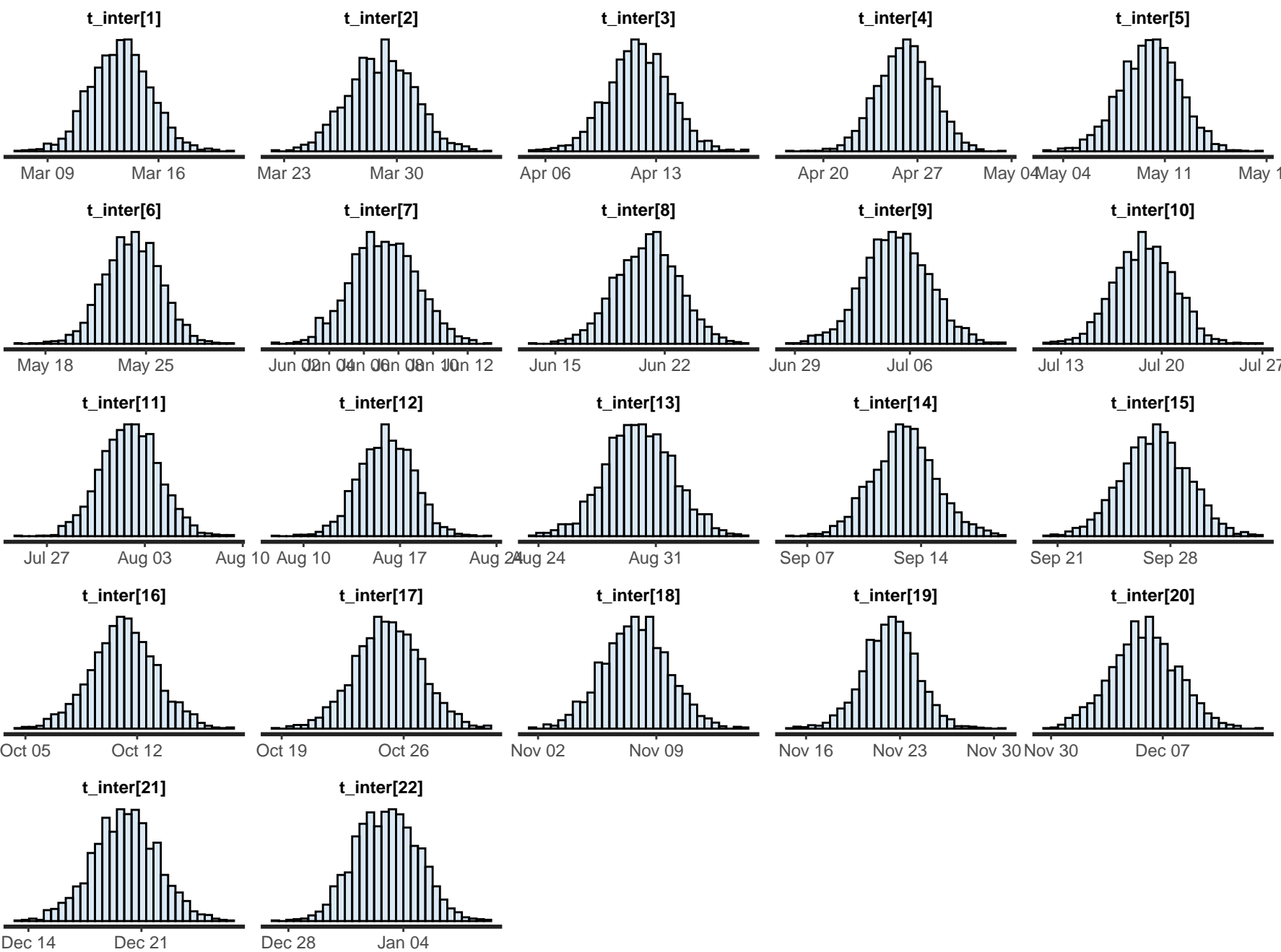


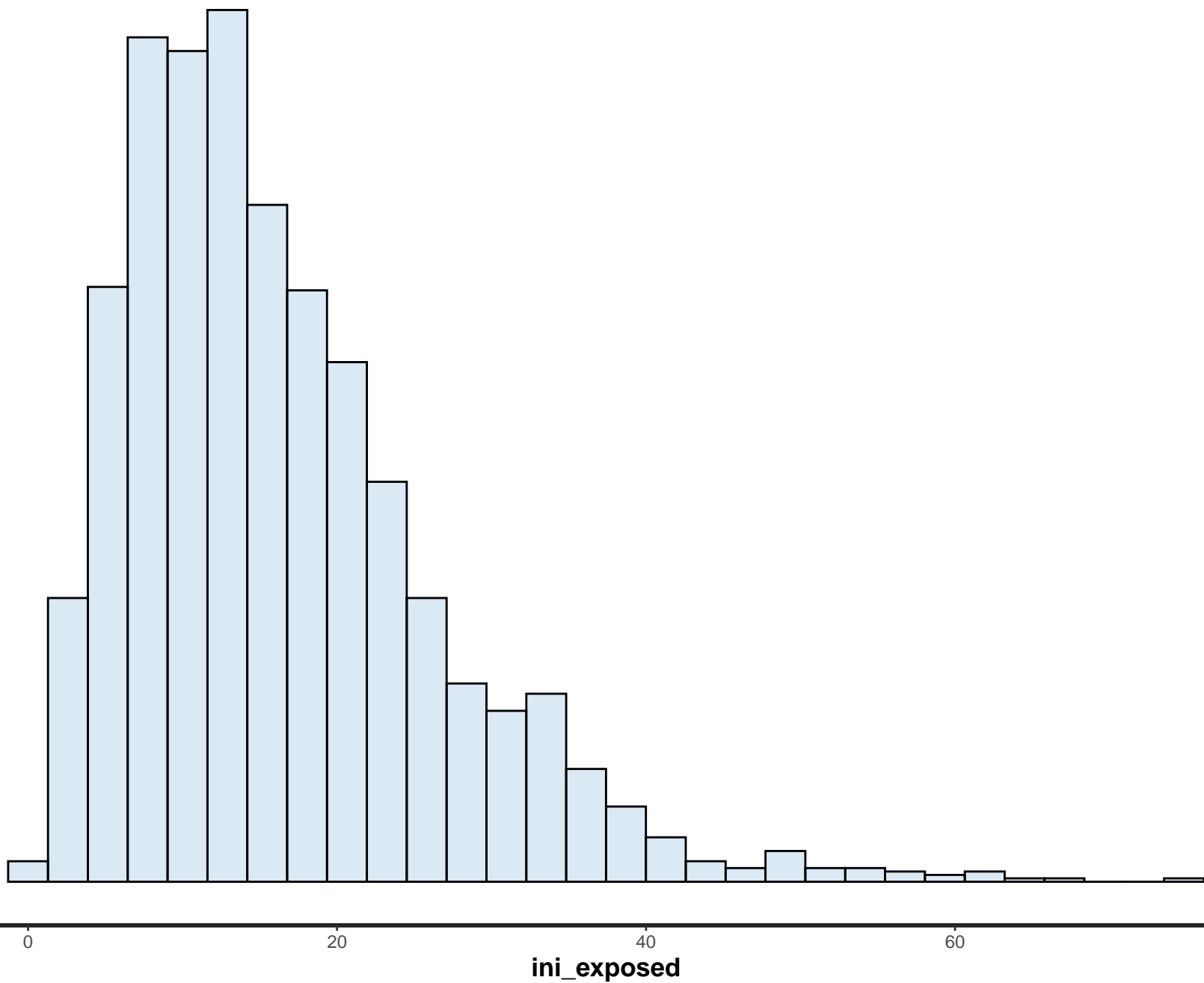




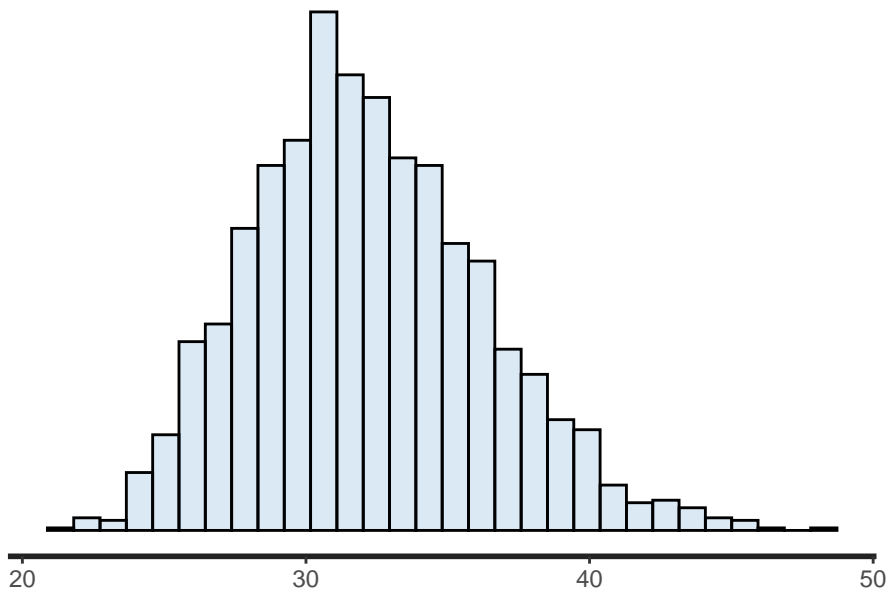




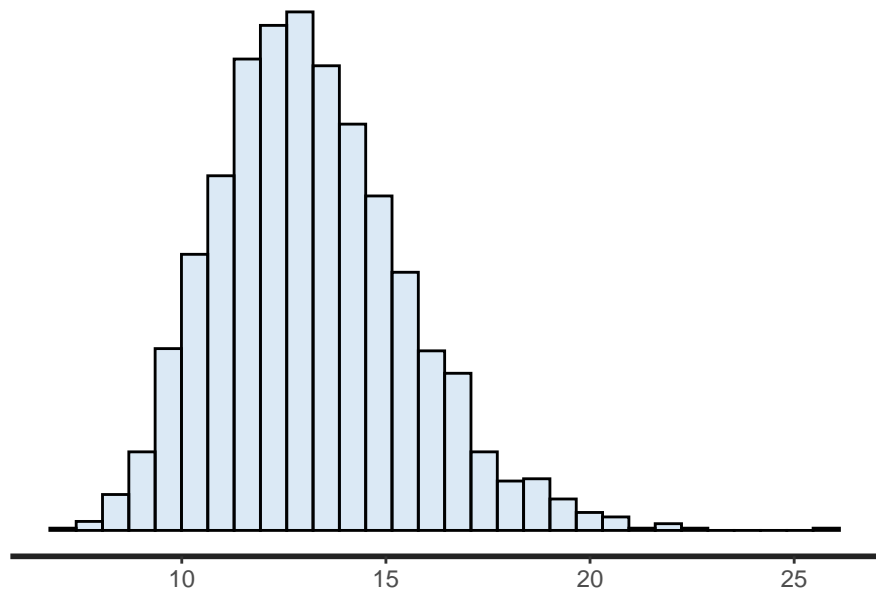




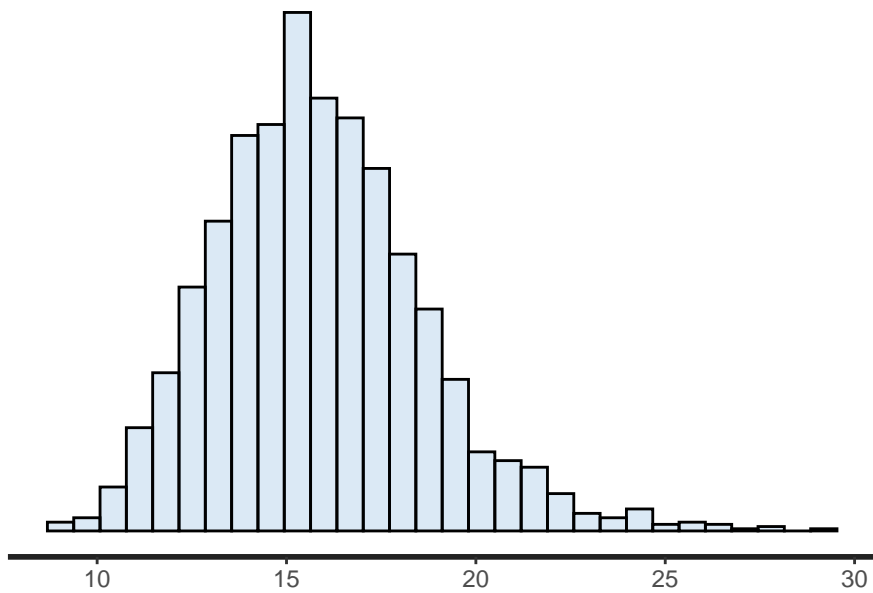
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

