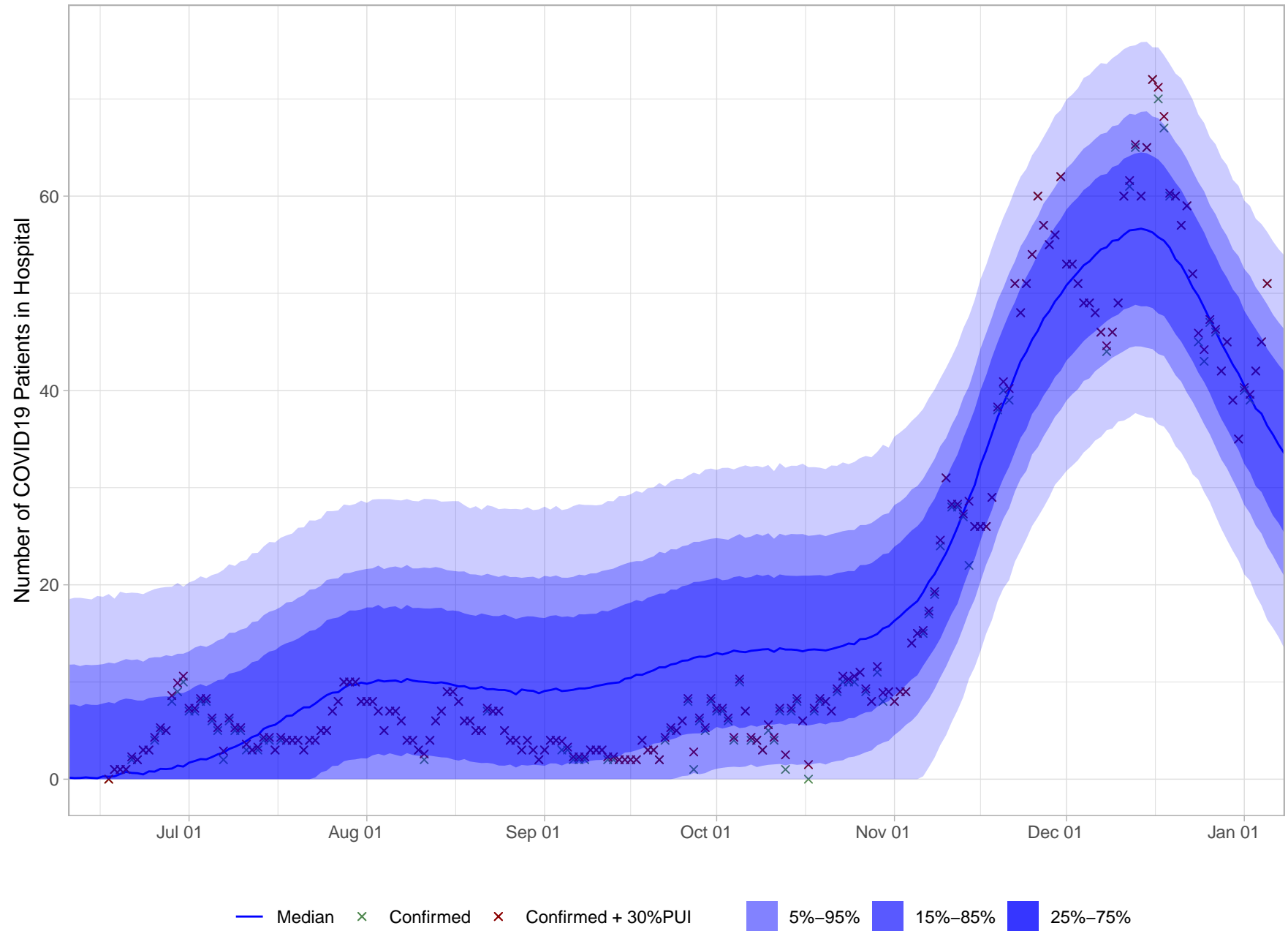
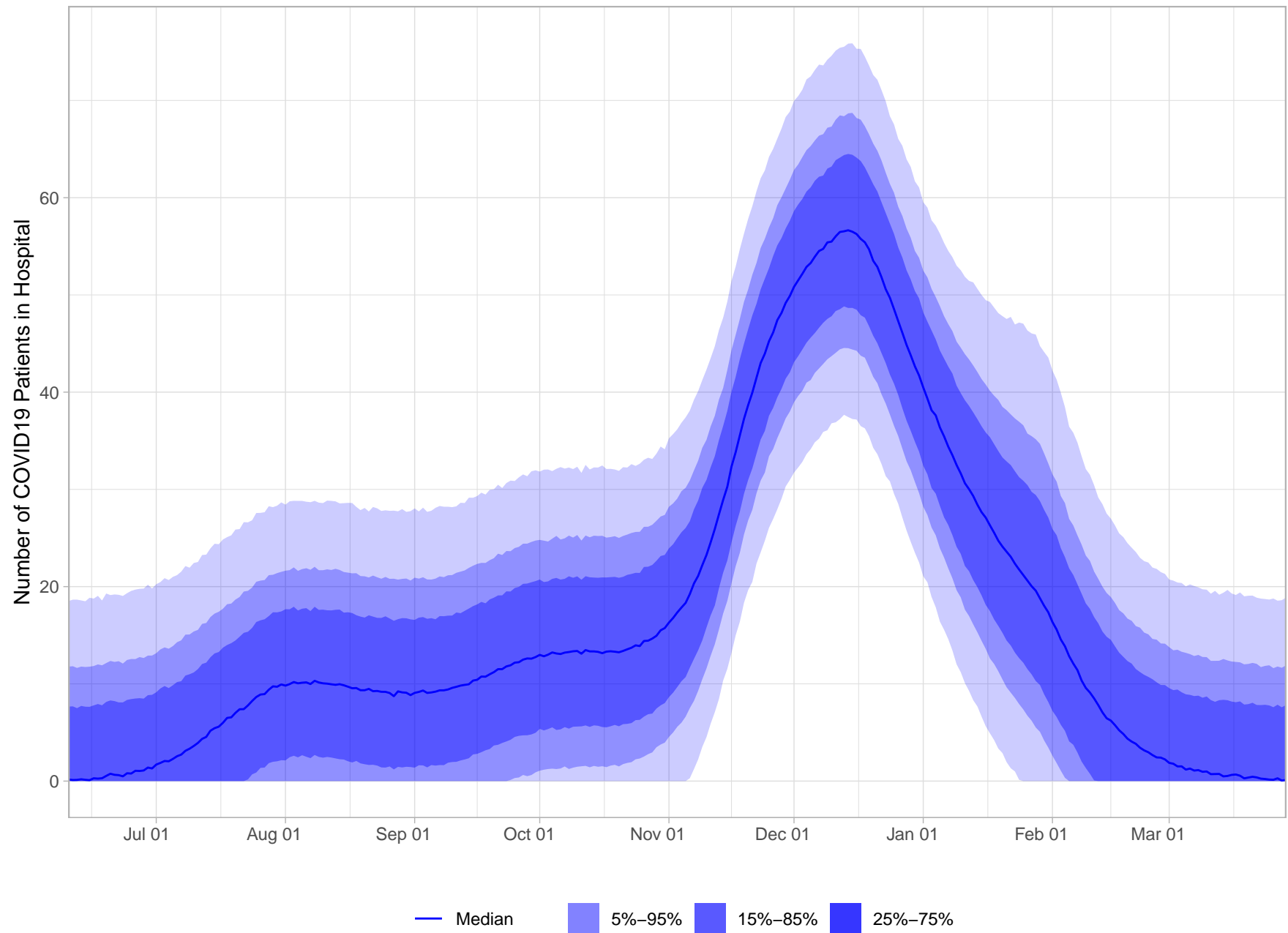


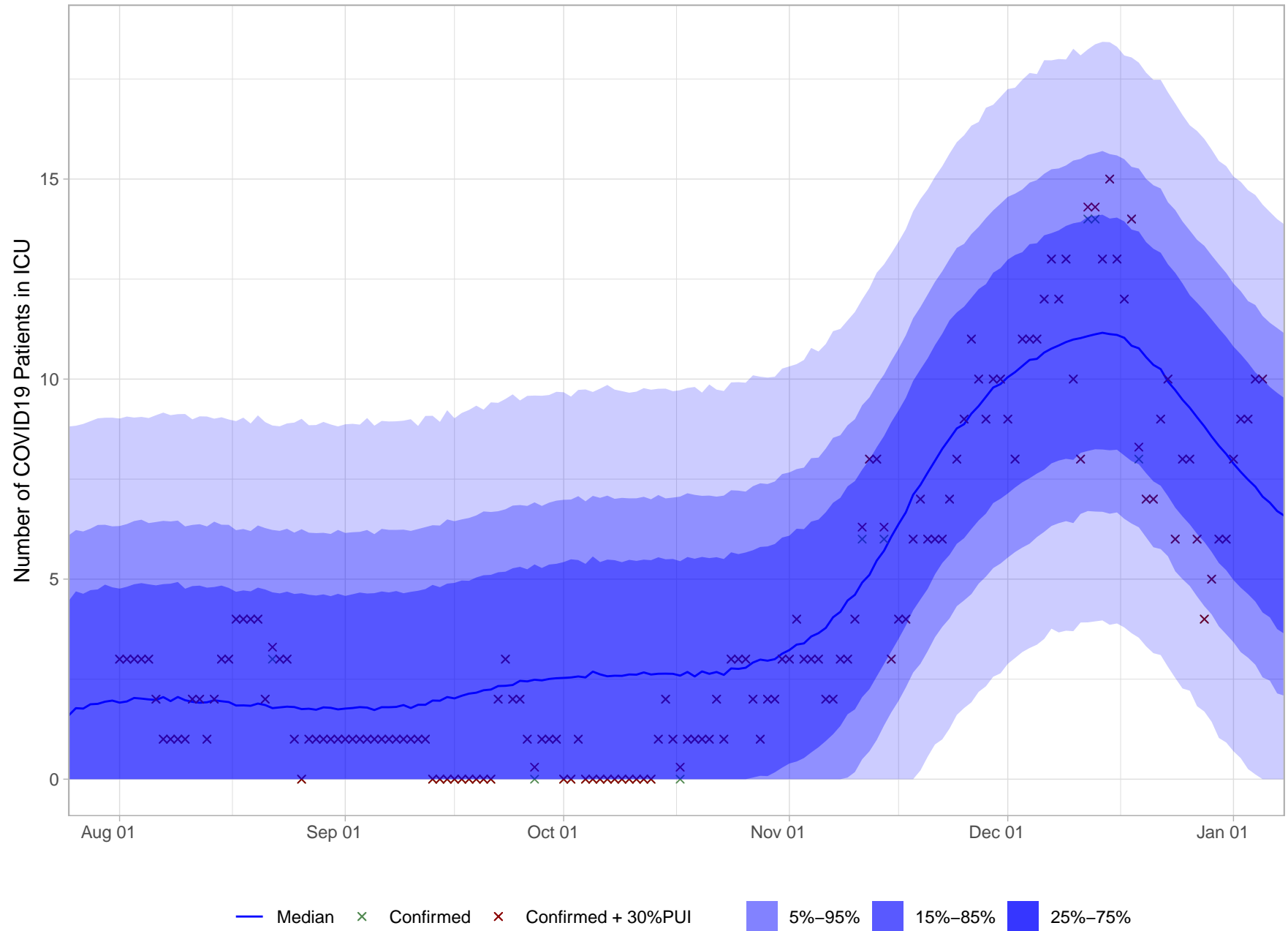
# Short Term Hospitalization Projection



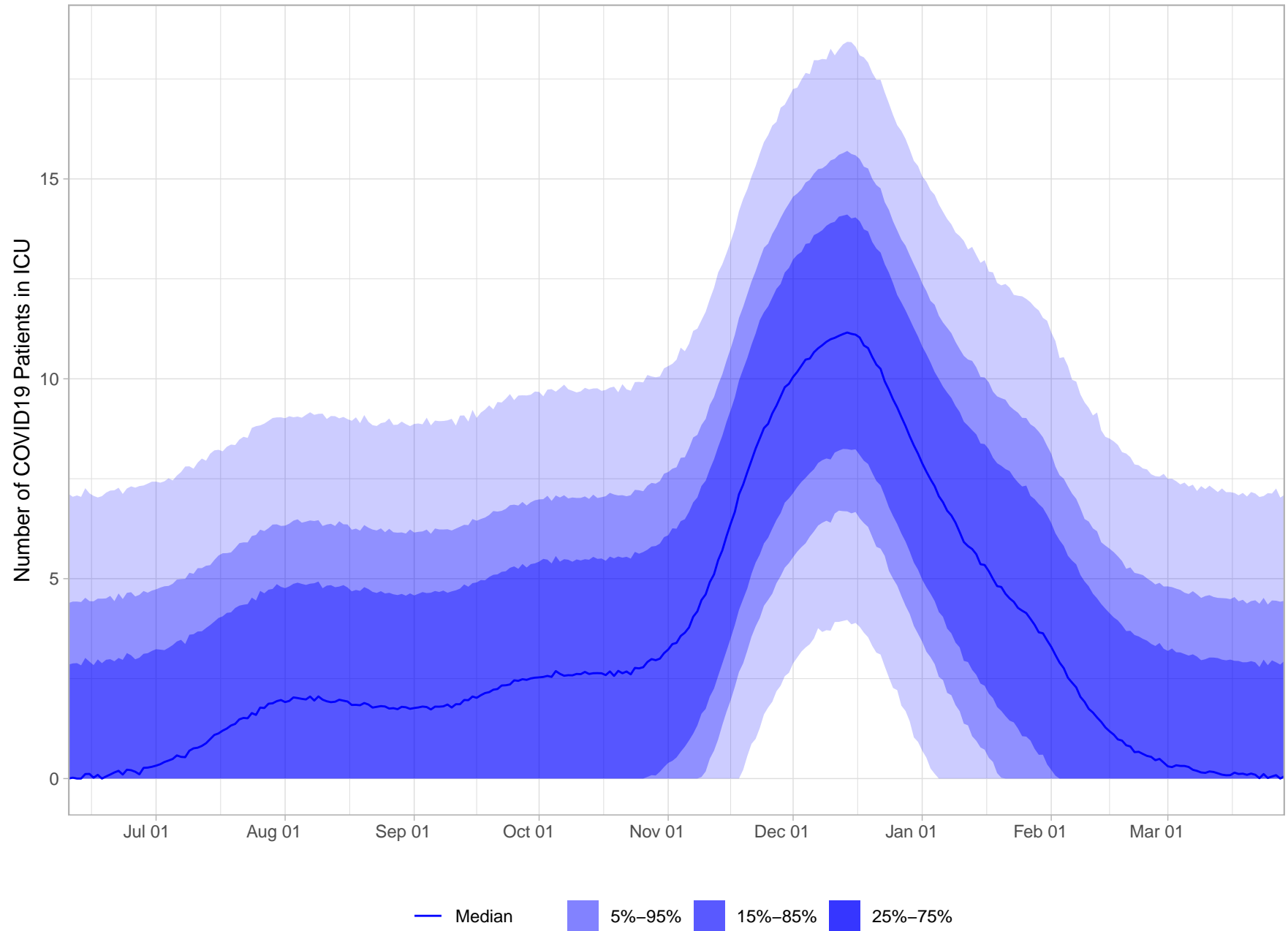
# Long Term Hospitalization Projection



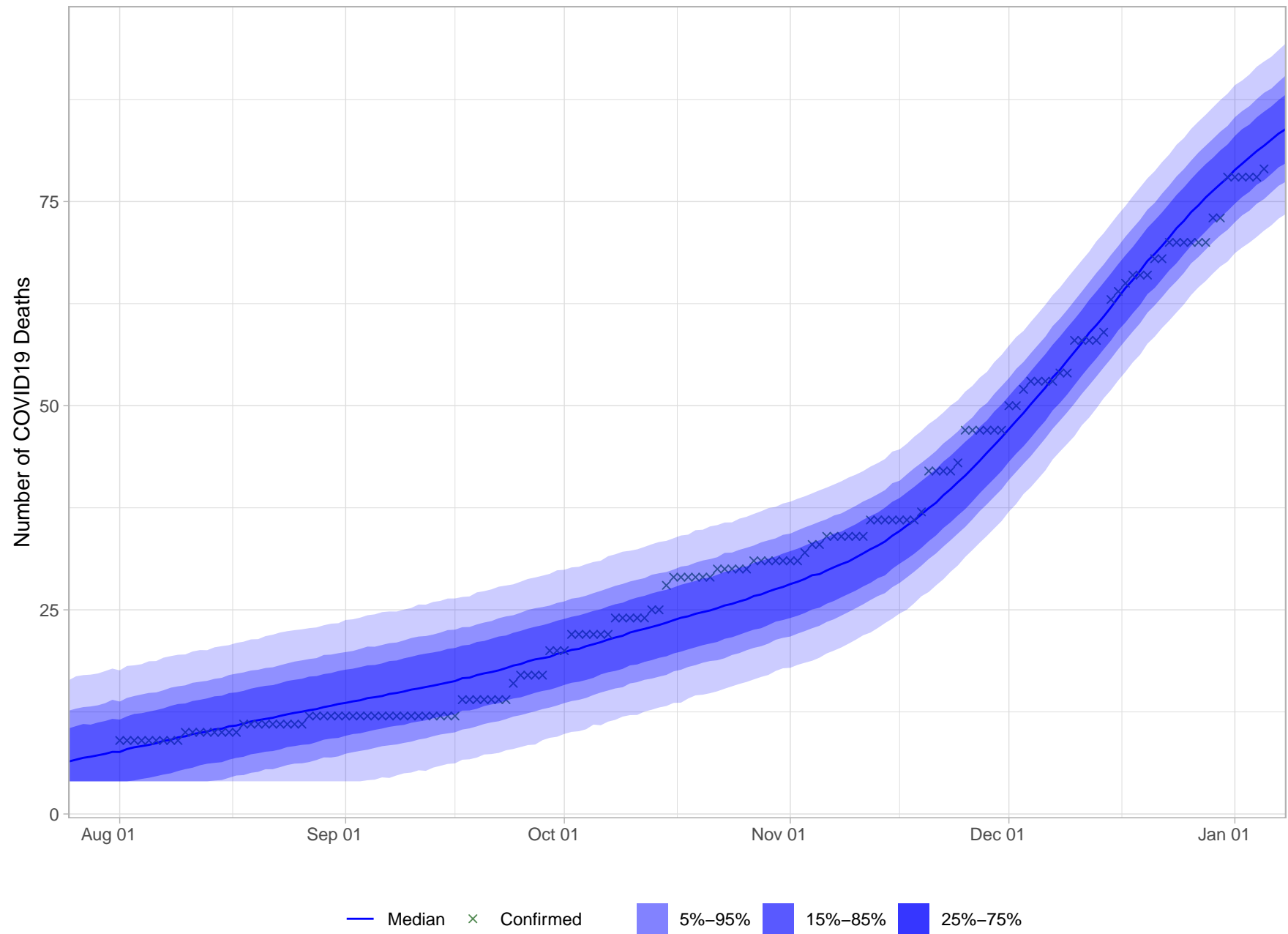
# Short Term ICU Projection



# Long Term ICU Projection

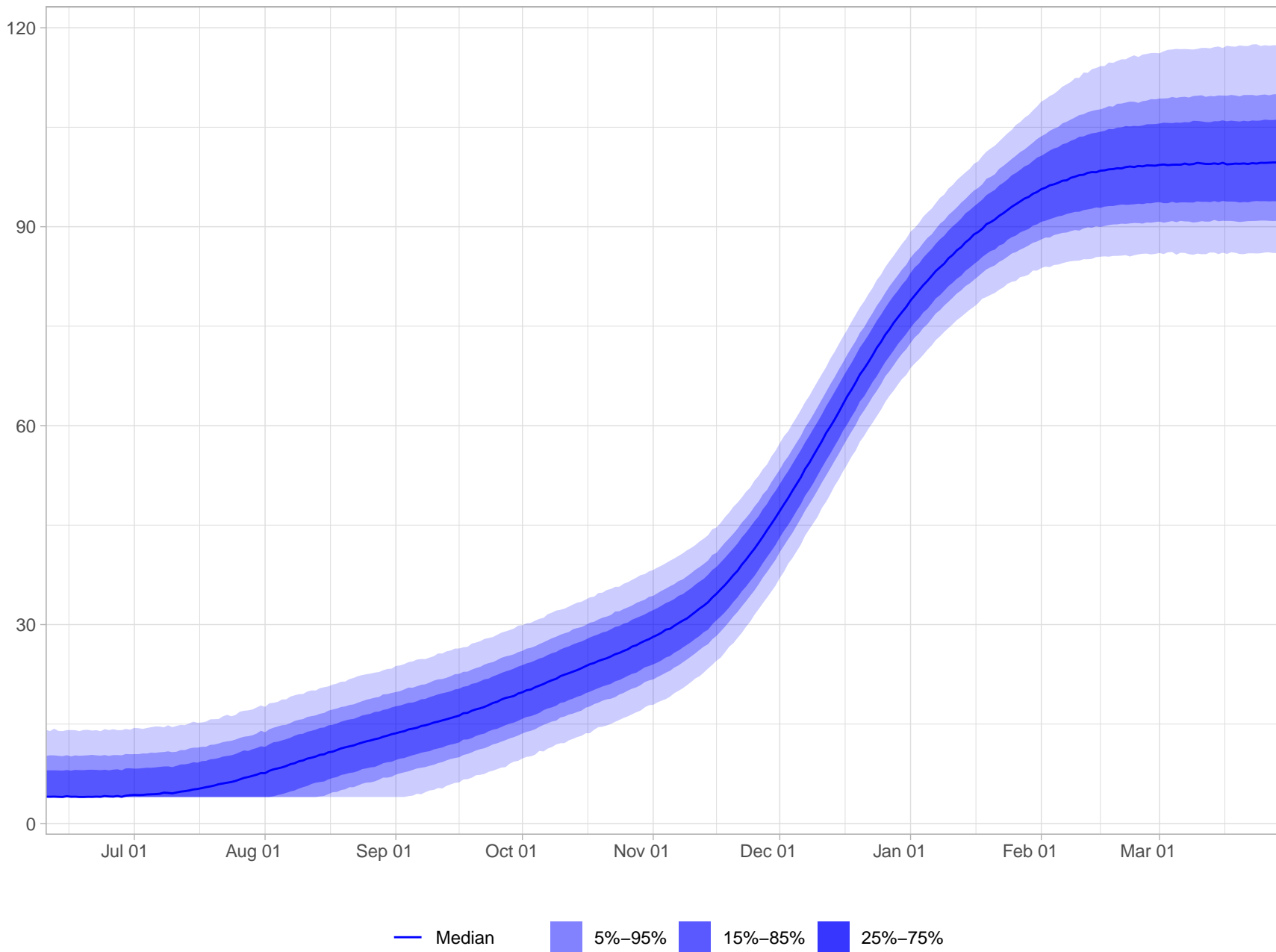


# Short Term Death Projection

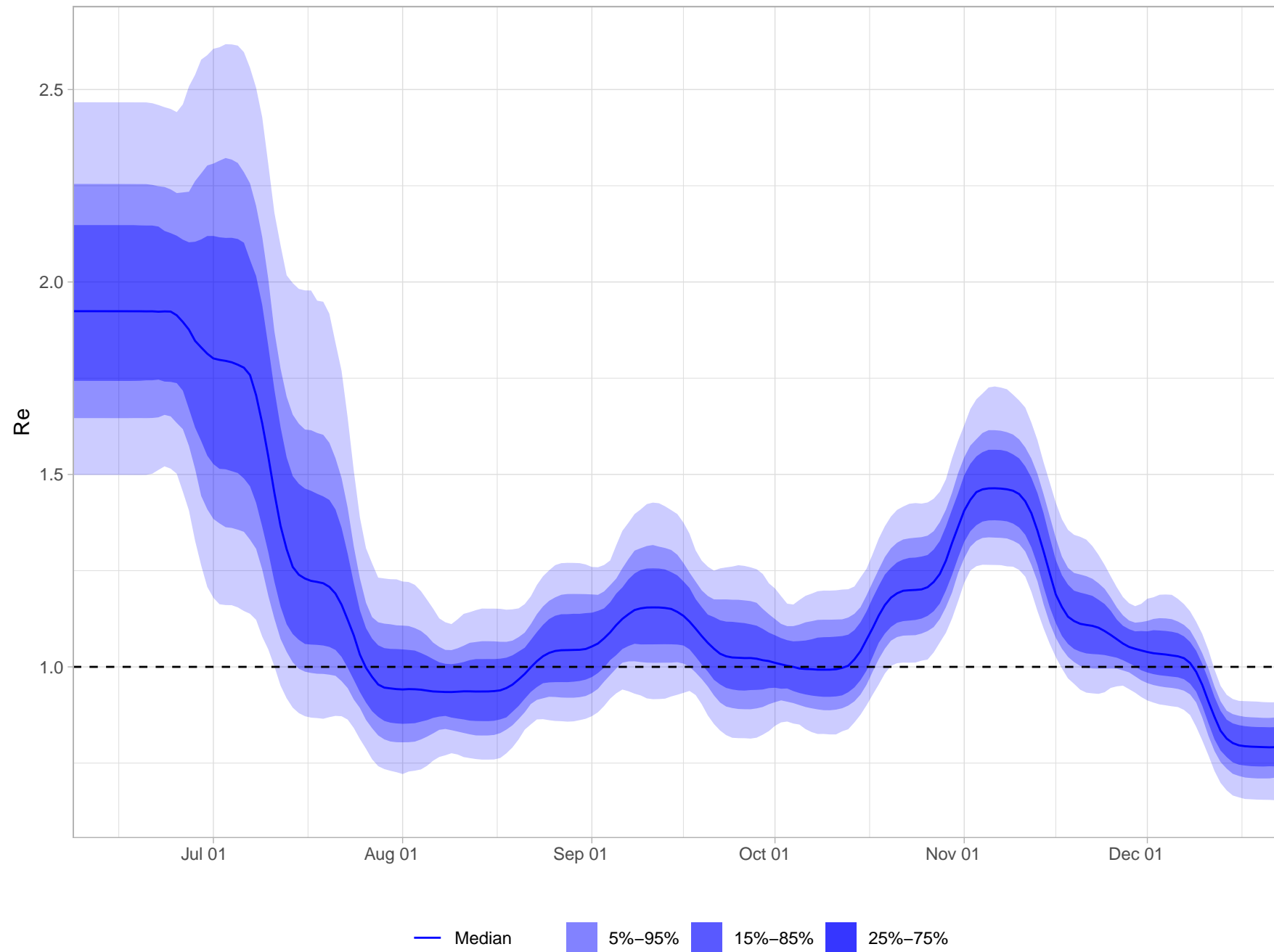


# Long Term Death Projection

Number of COVID19 Deaths

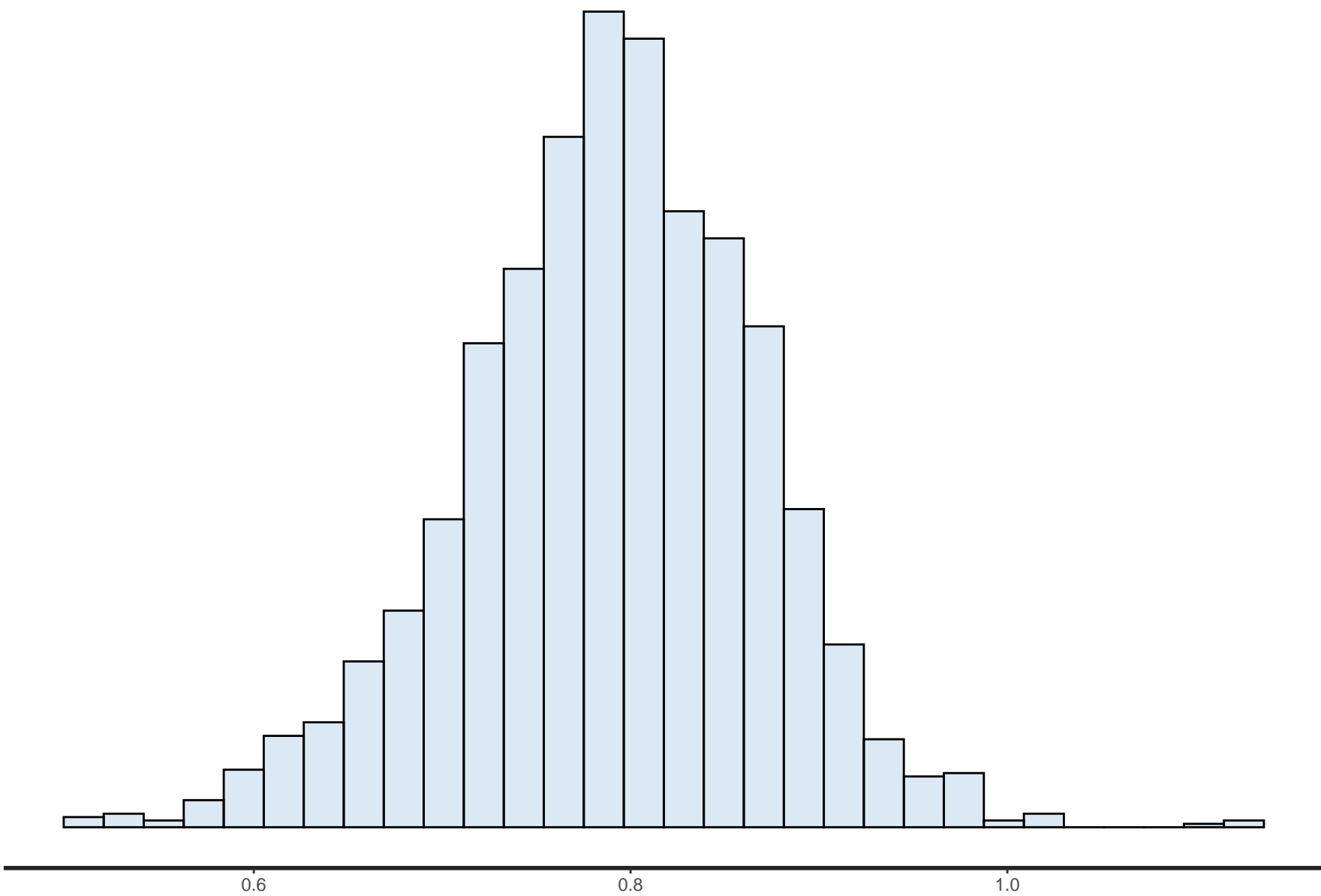


Effective Reproduction Number

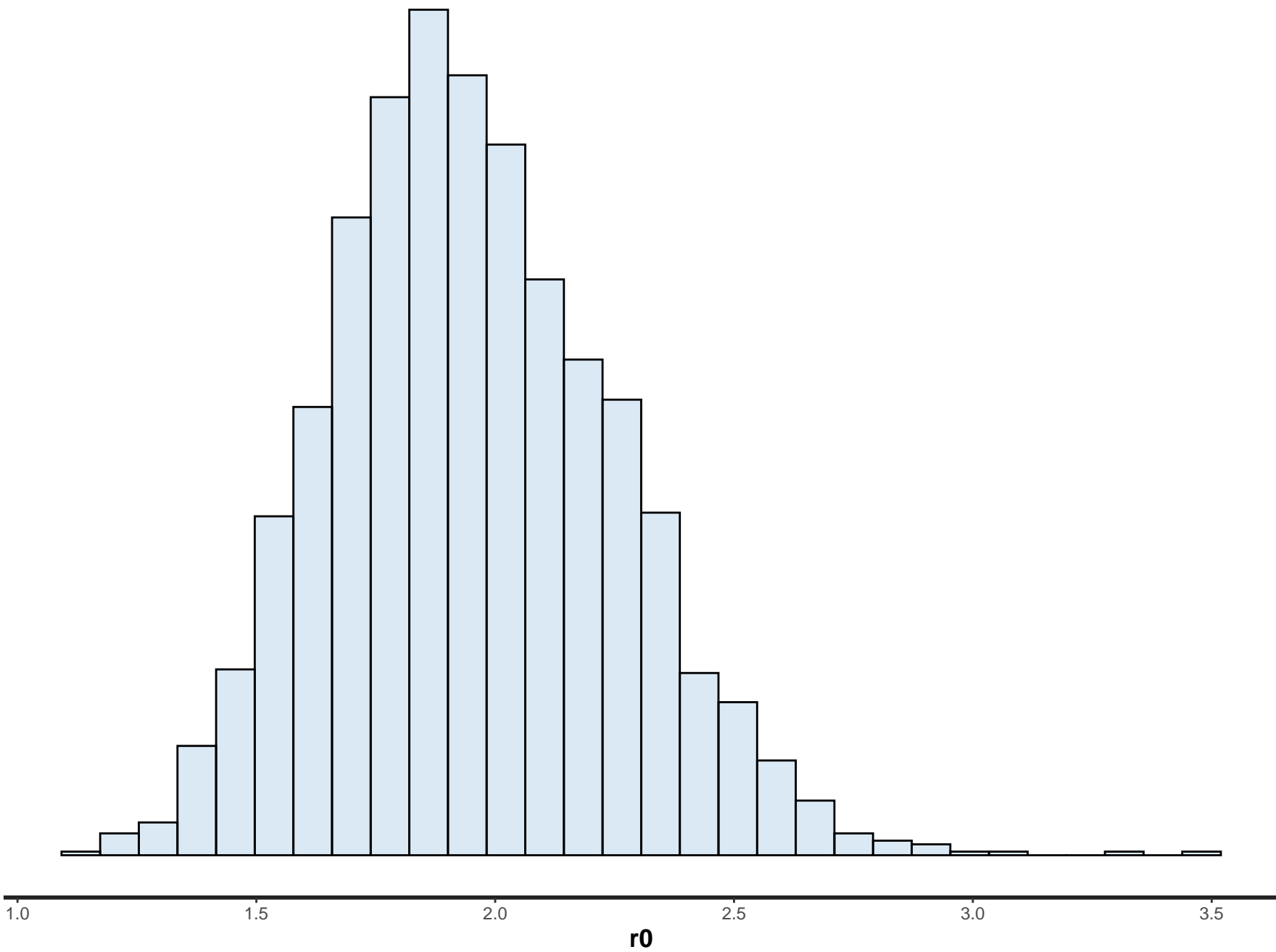


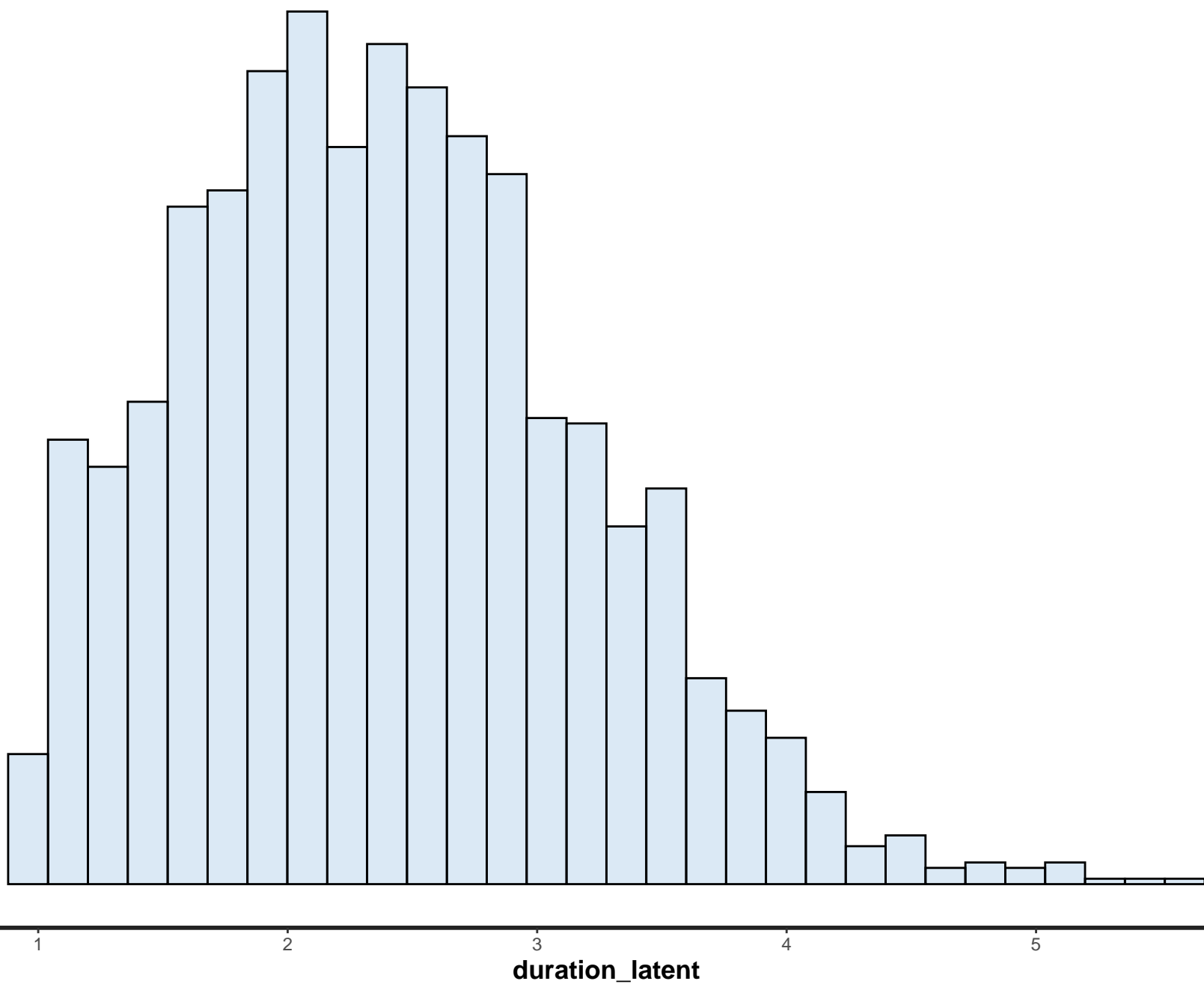
# Rt as of 2020-12-22

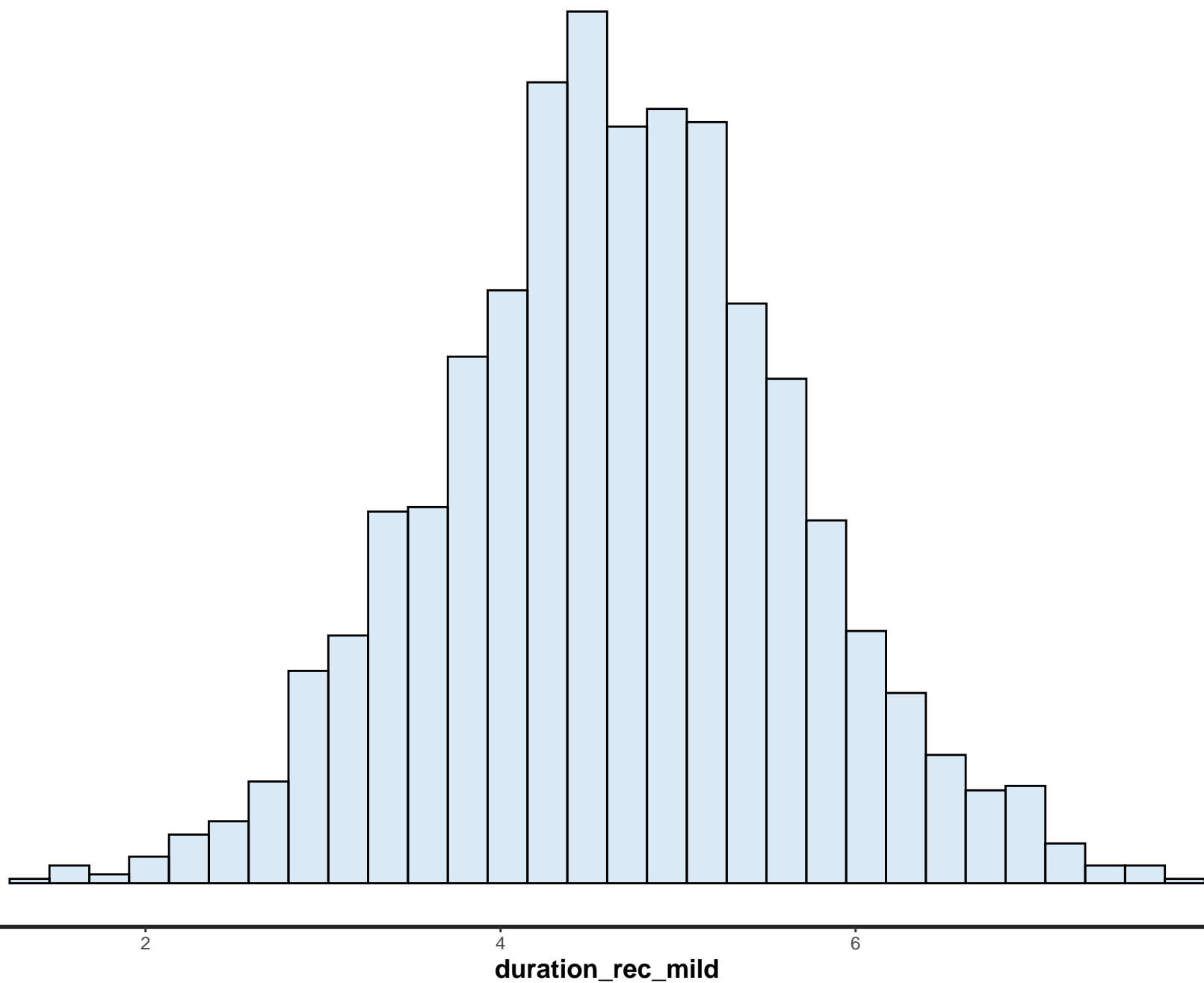
5% 10% 25% 50% 75% 90% 95%  
0.65 0.69 0.74 0.79 0.84 0.88 0.91

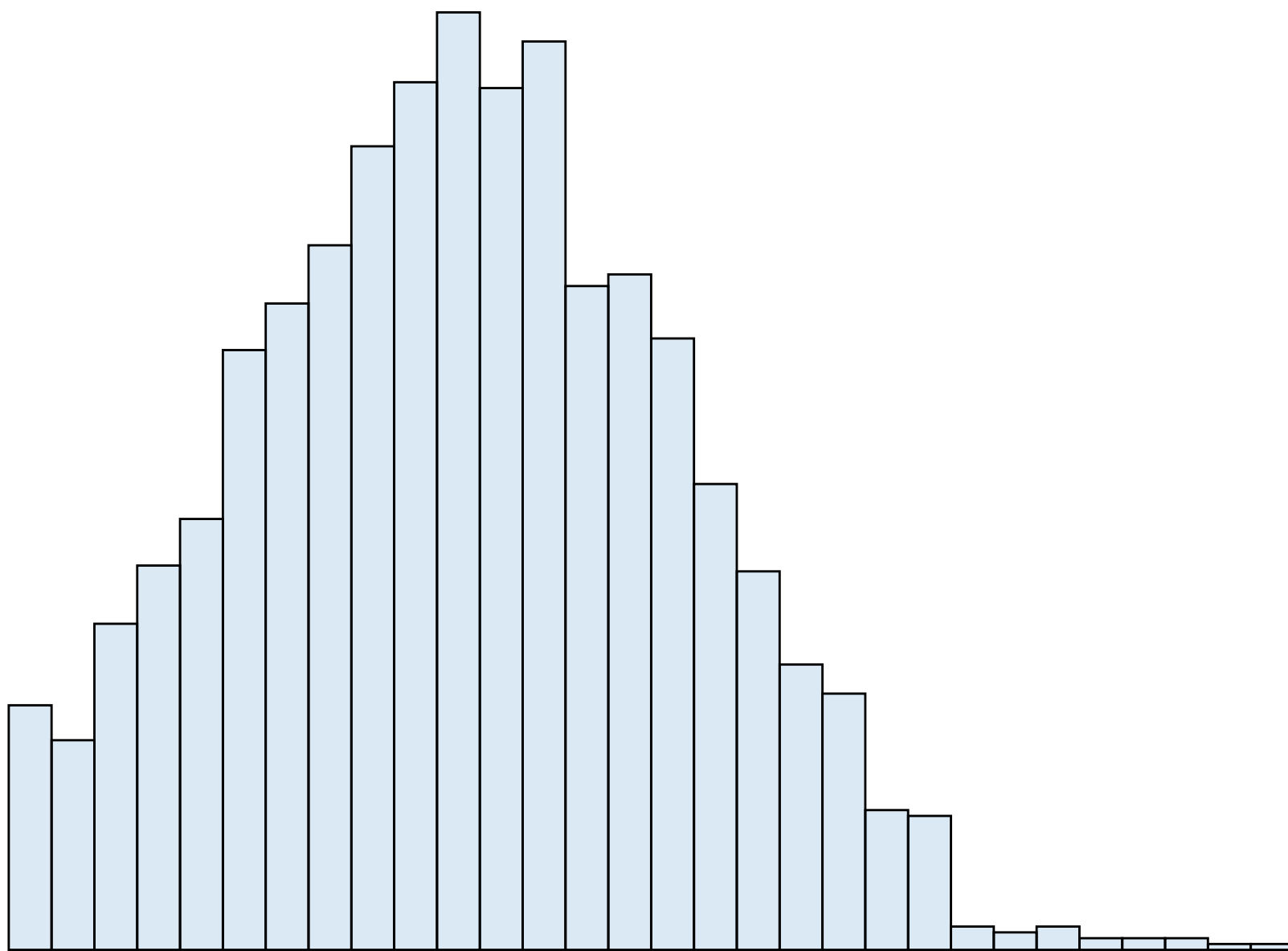




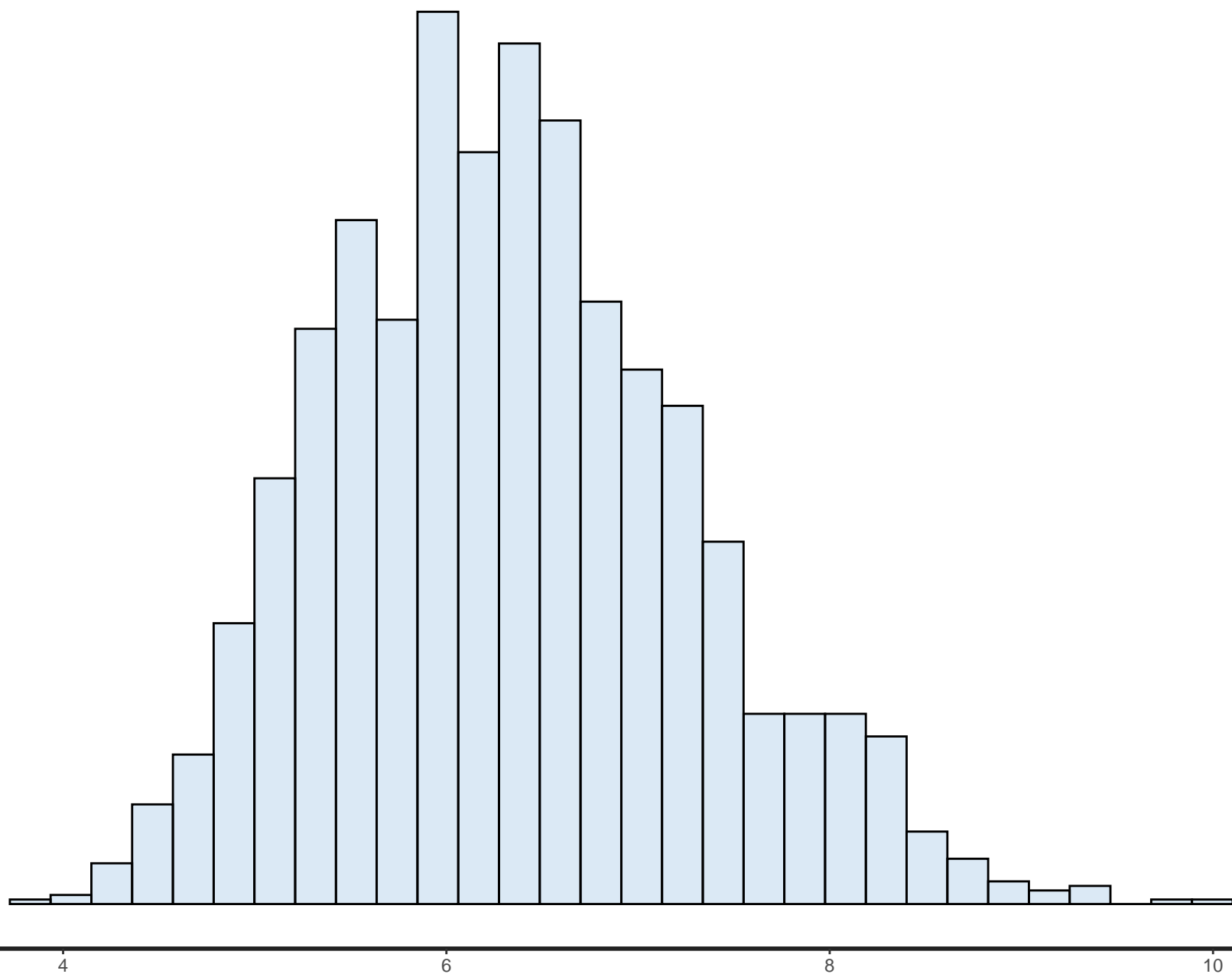


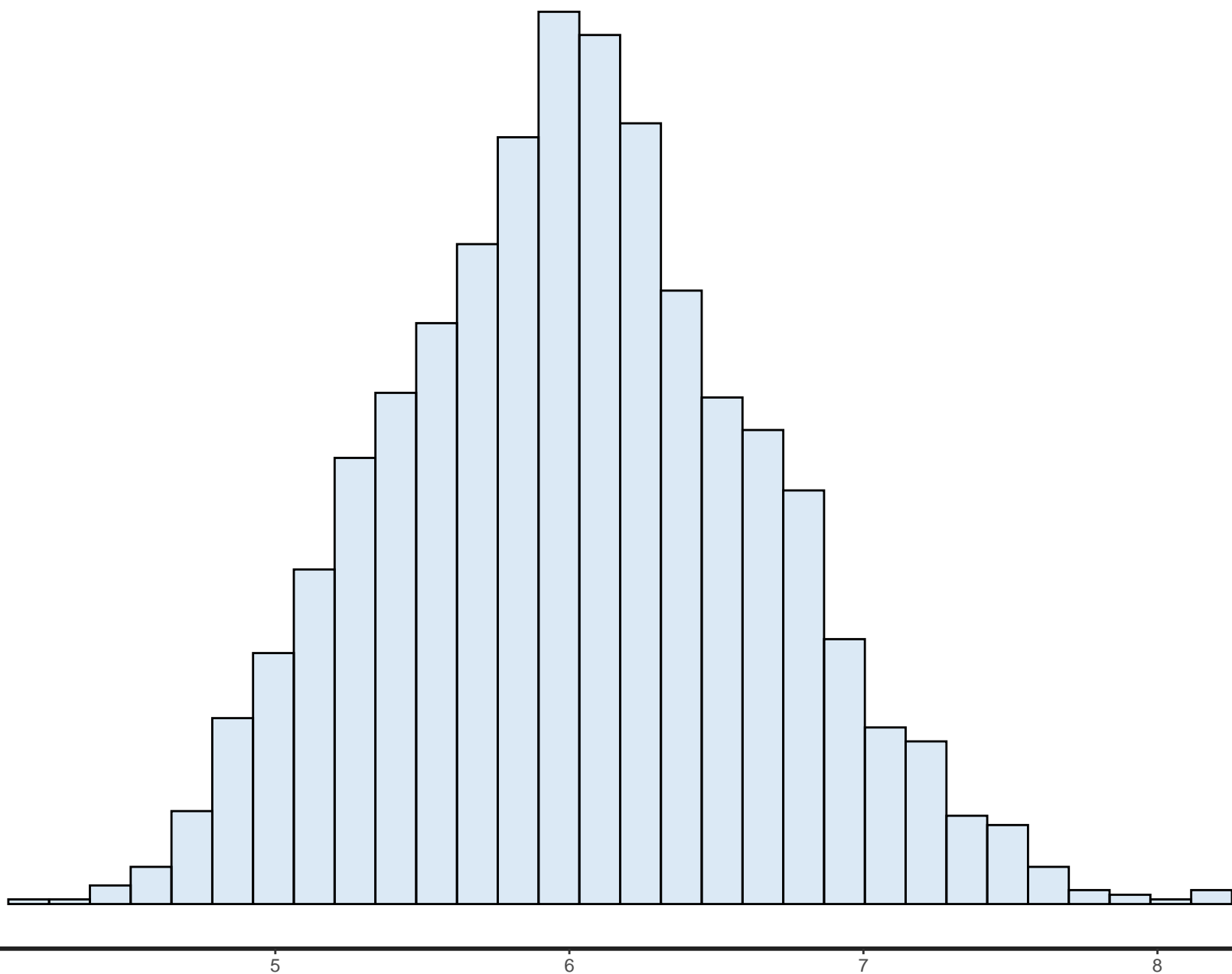


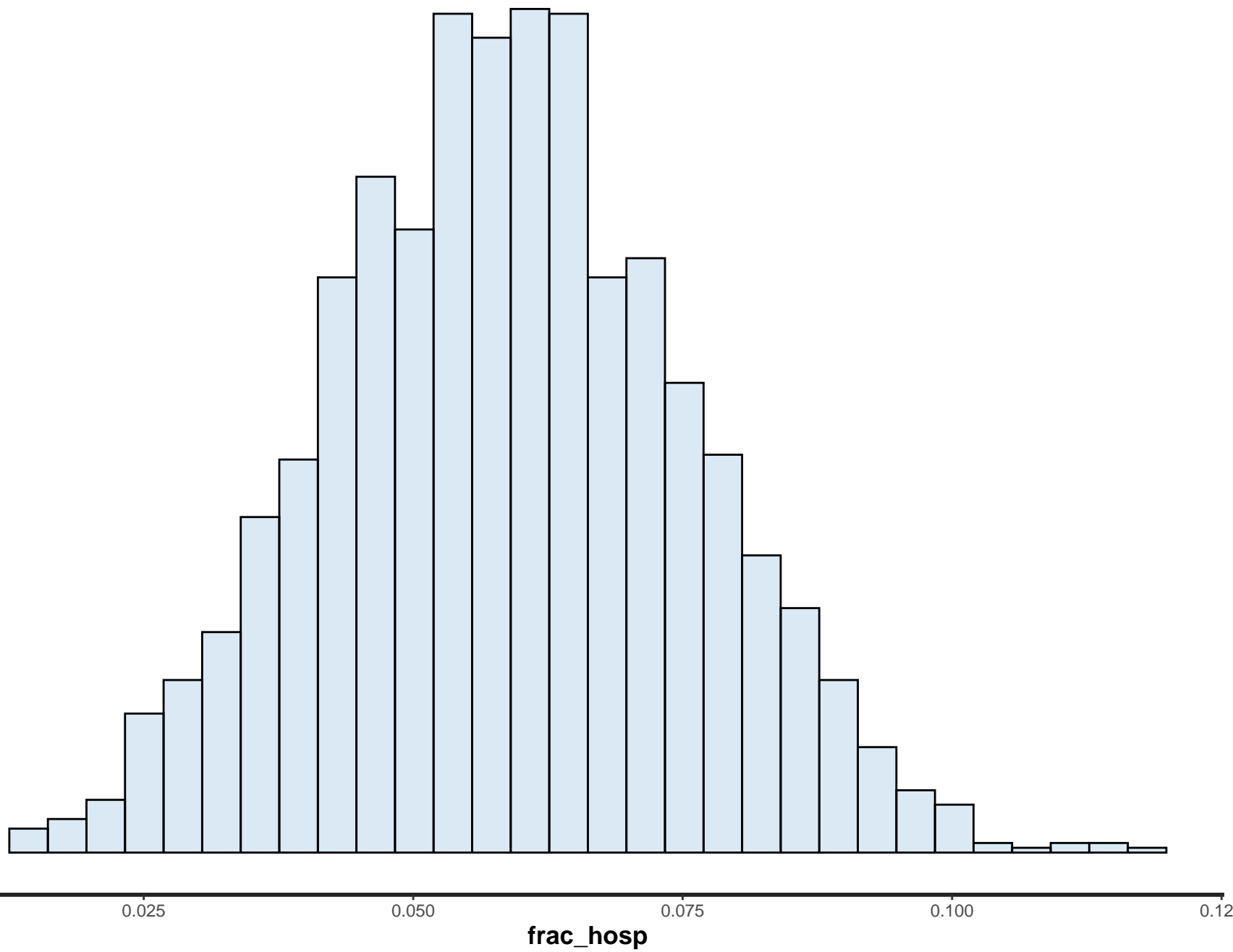


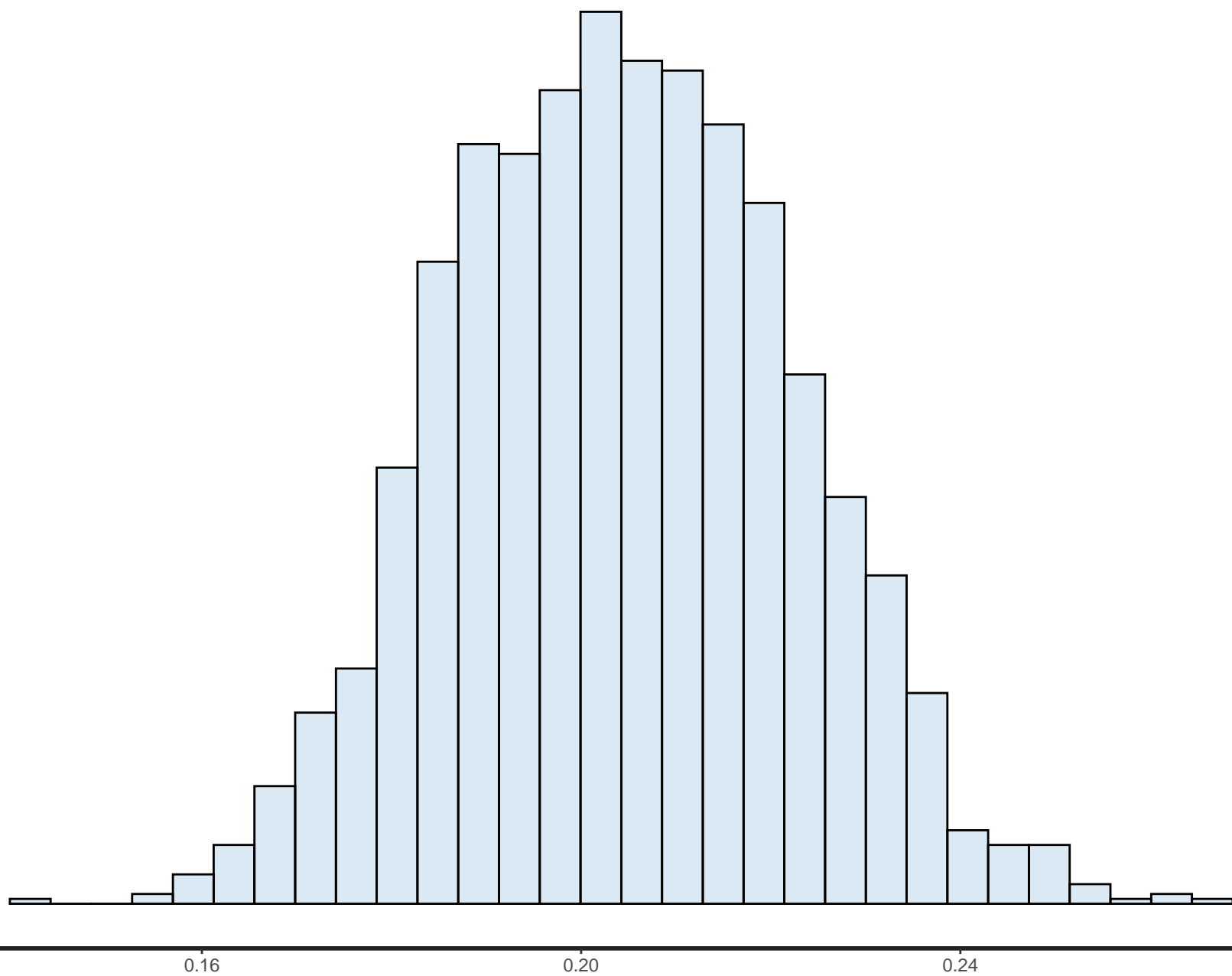


duration\_pre\_hosp

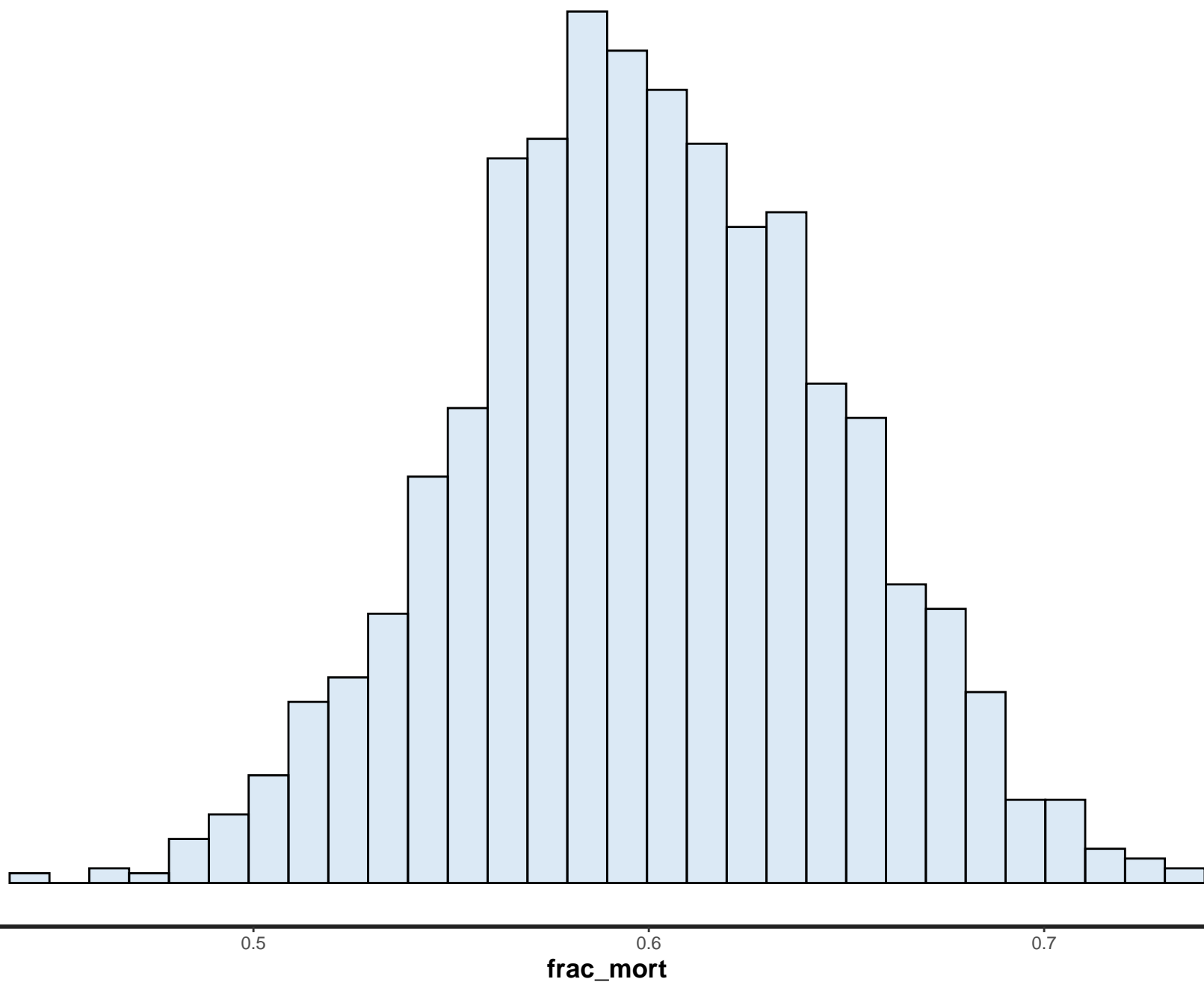


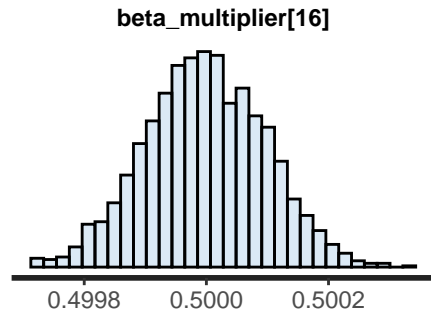
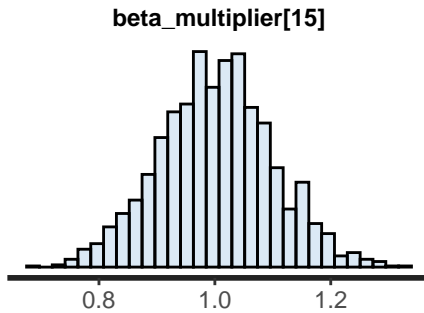
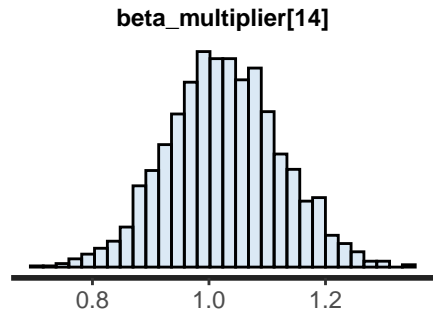
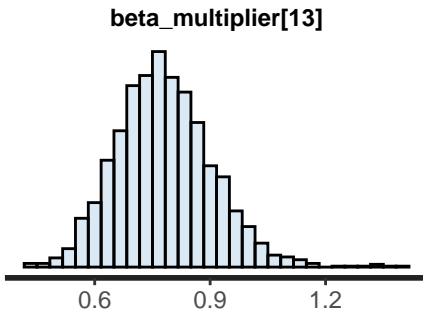
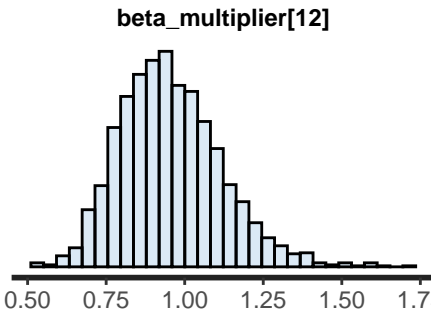
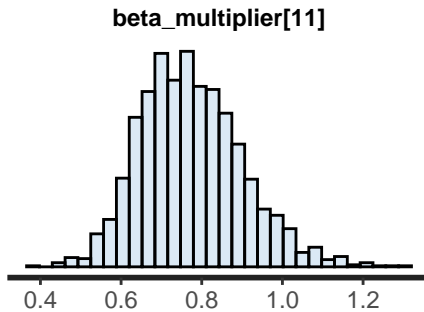
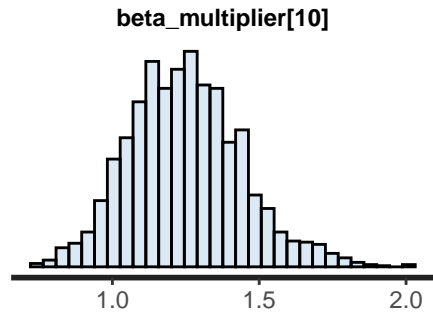
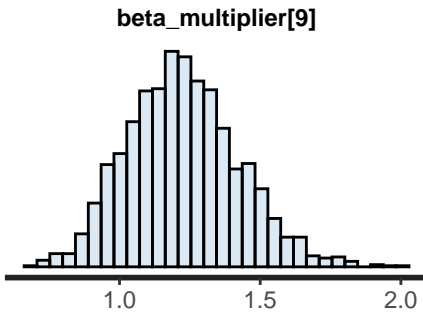
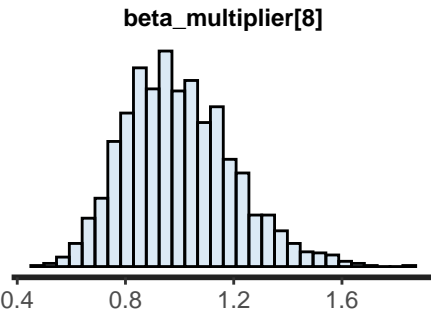
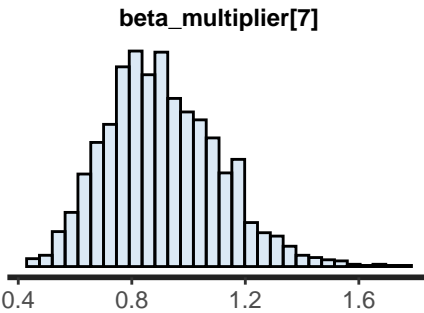
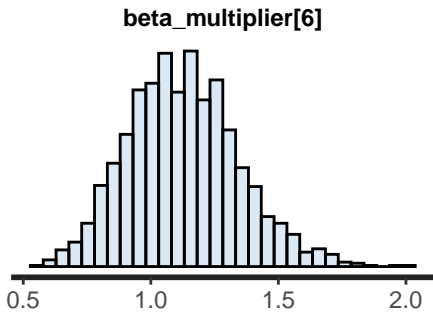
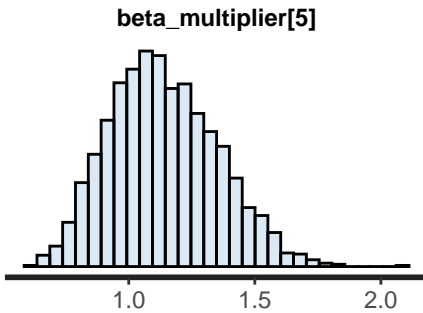
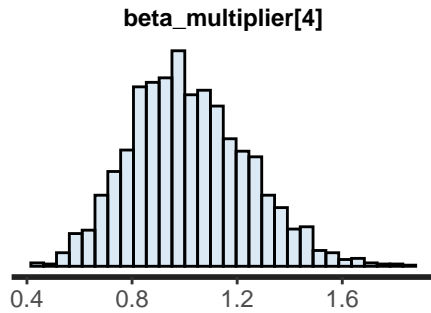
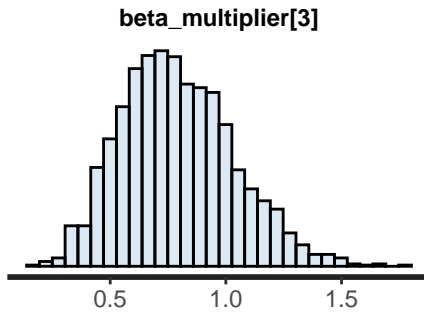
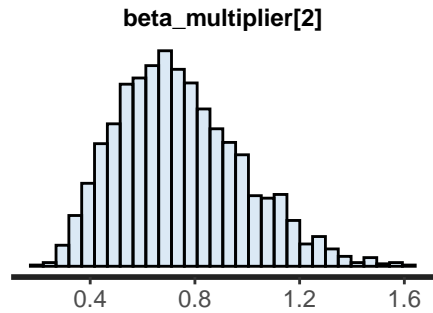
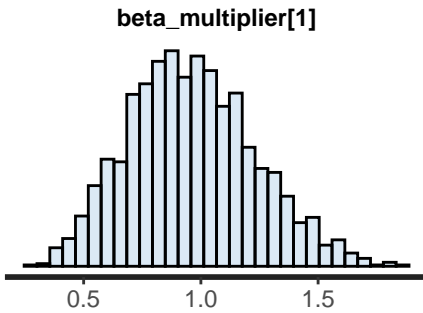


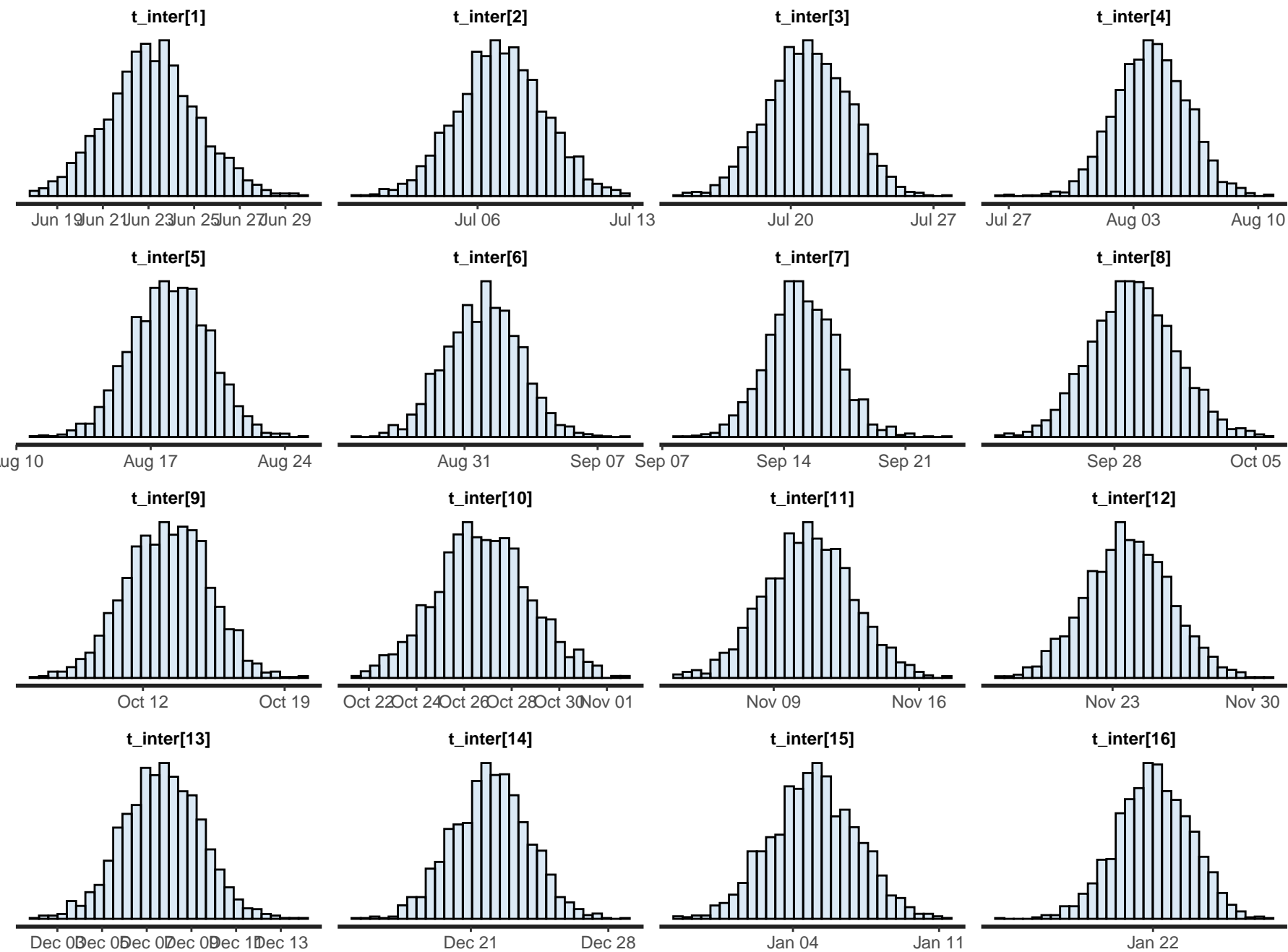


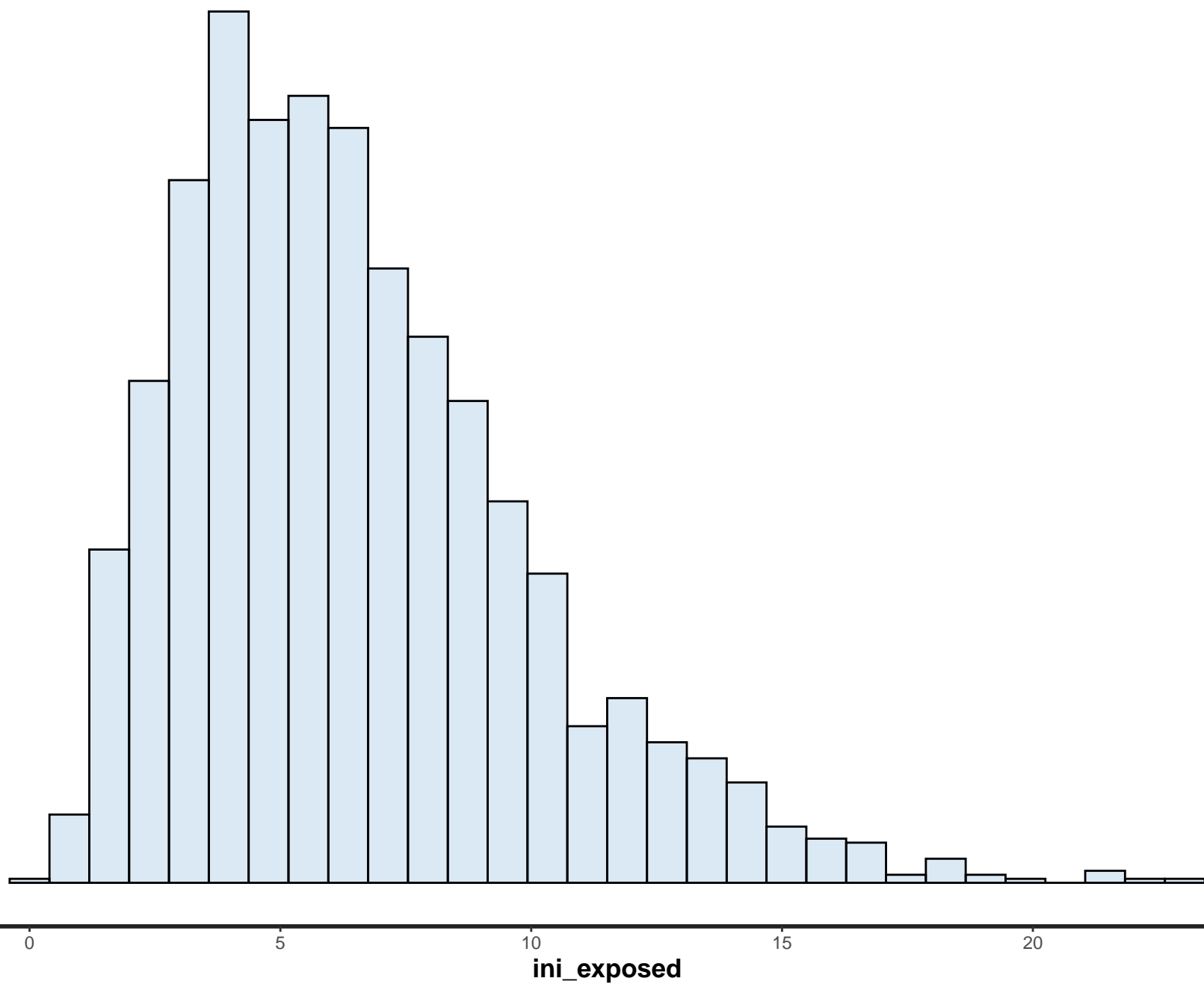




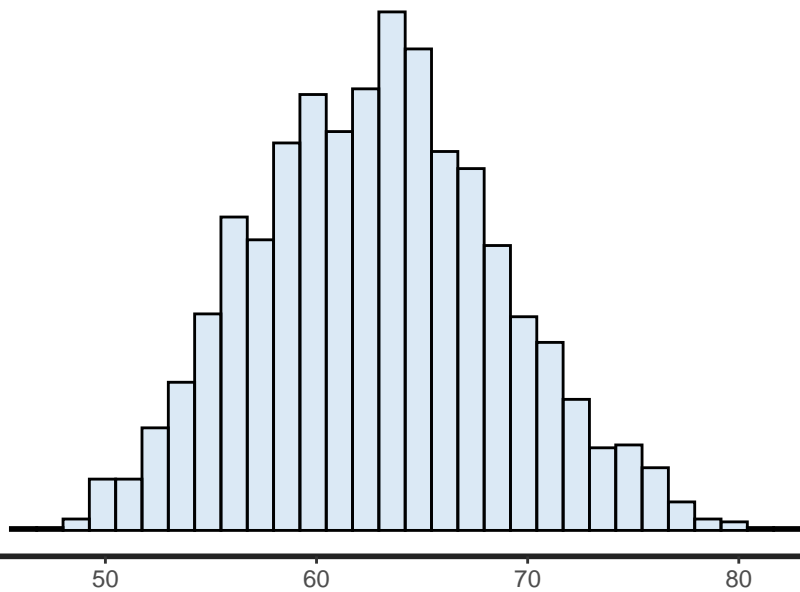




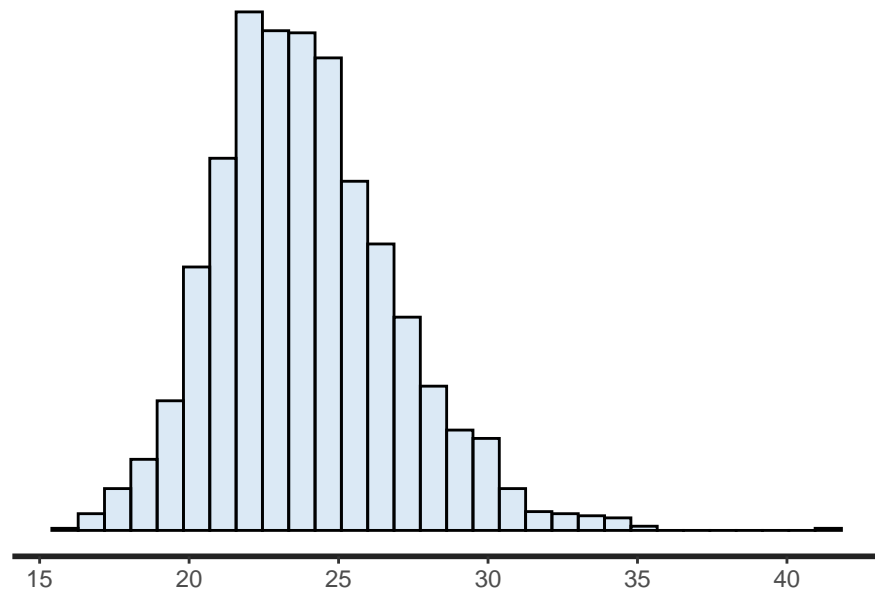




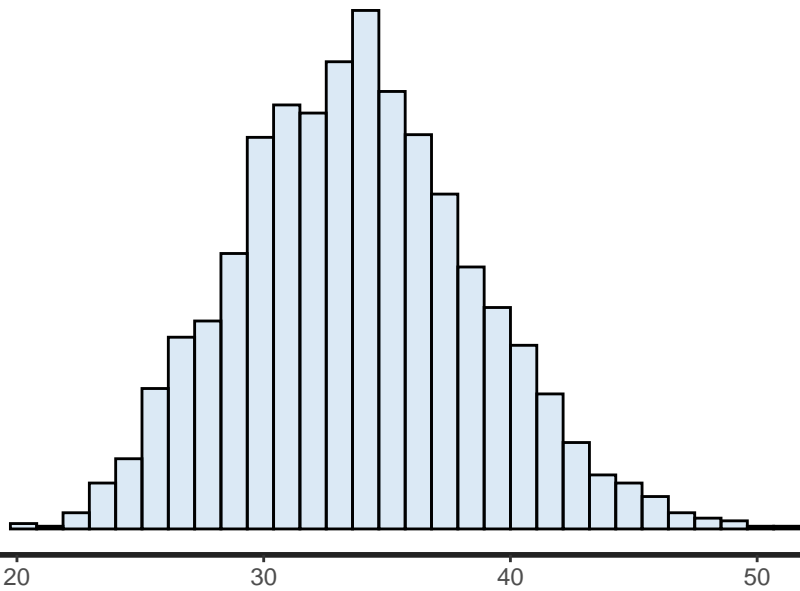
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

