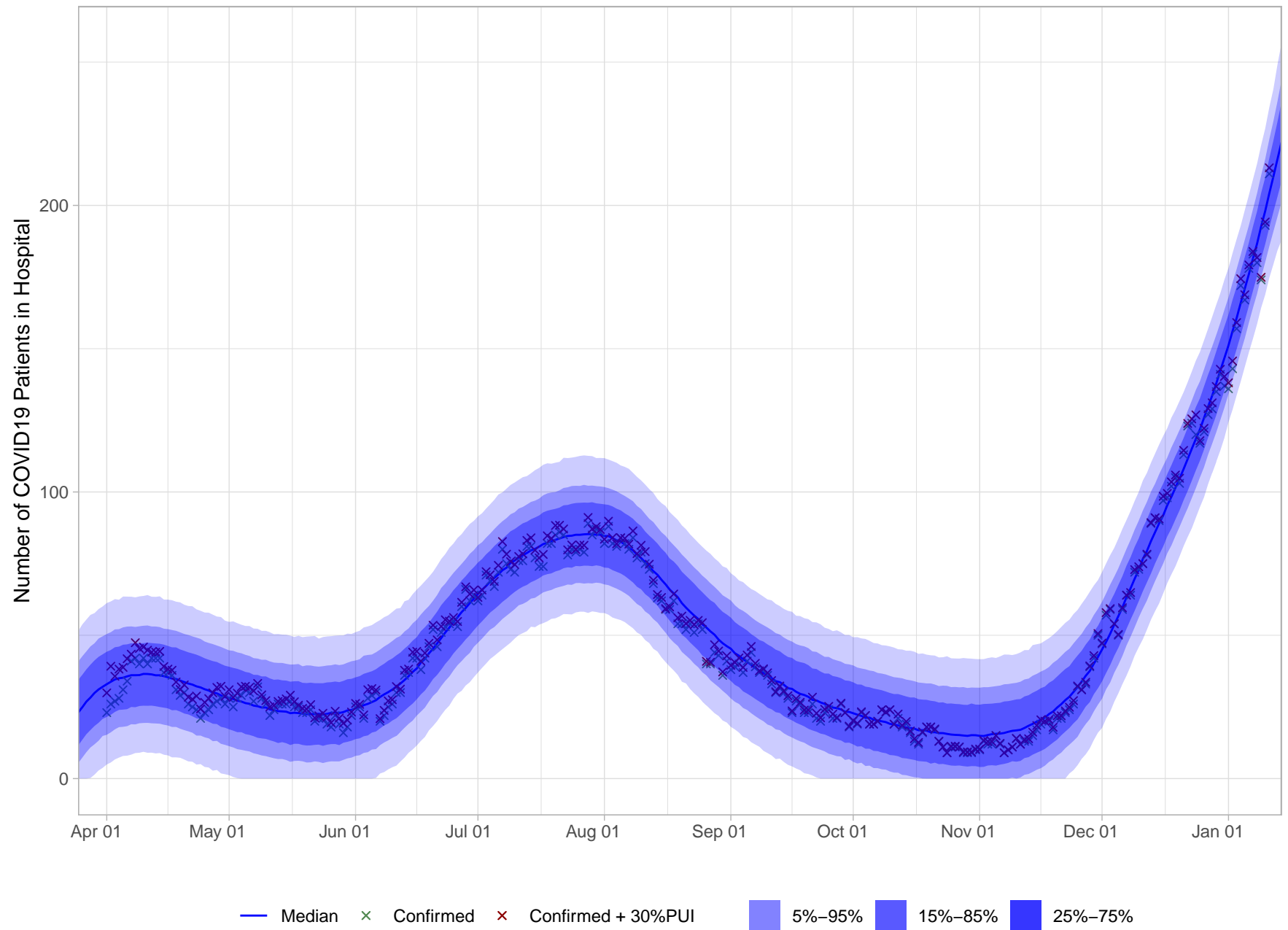
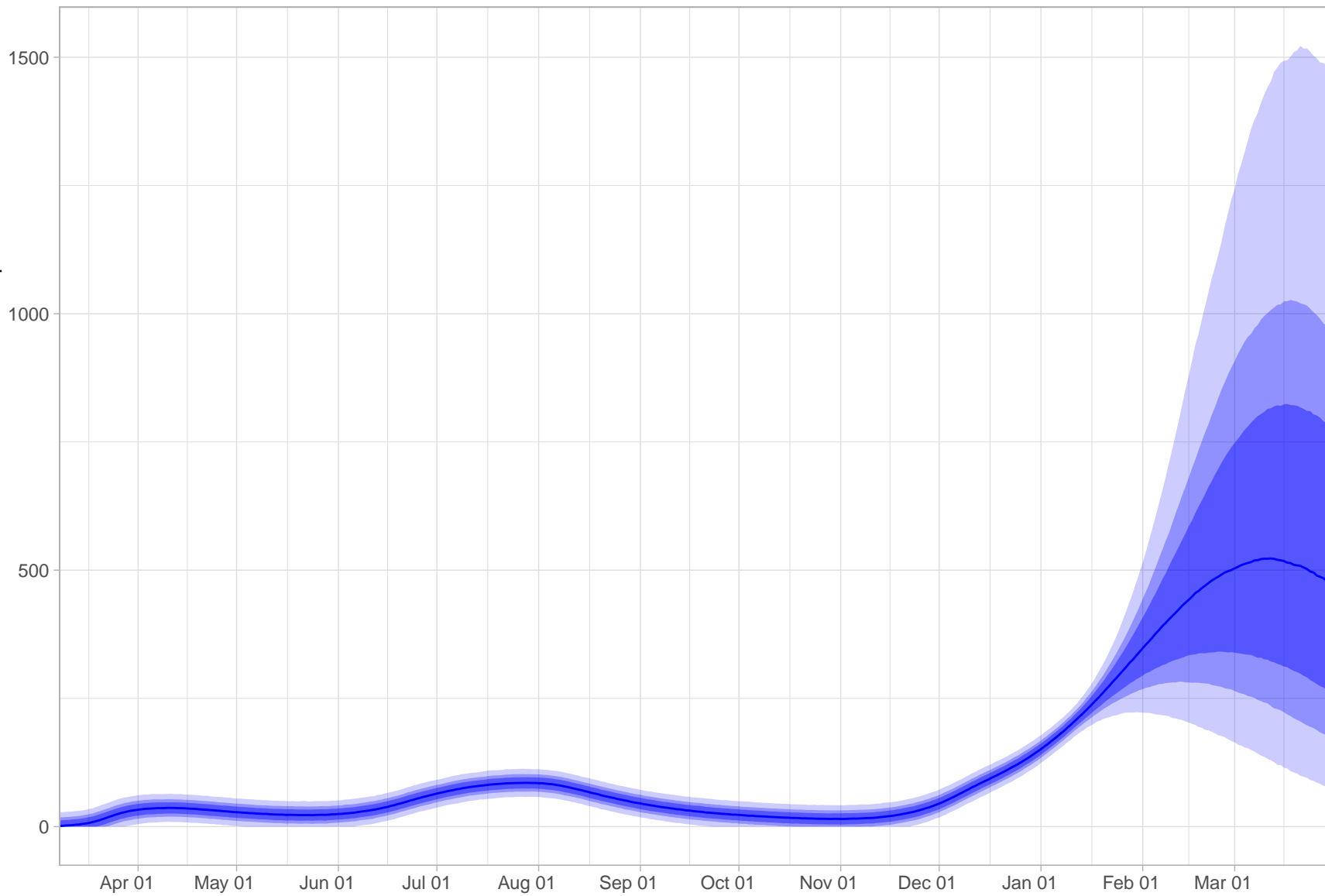


# Short Term Hospitalization Projection



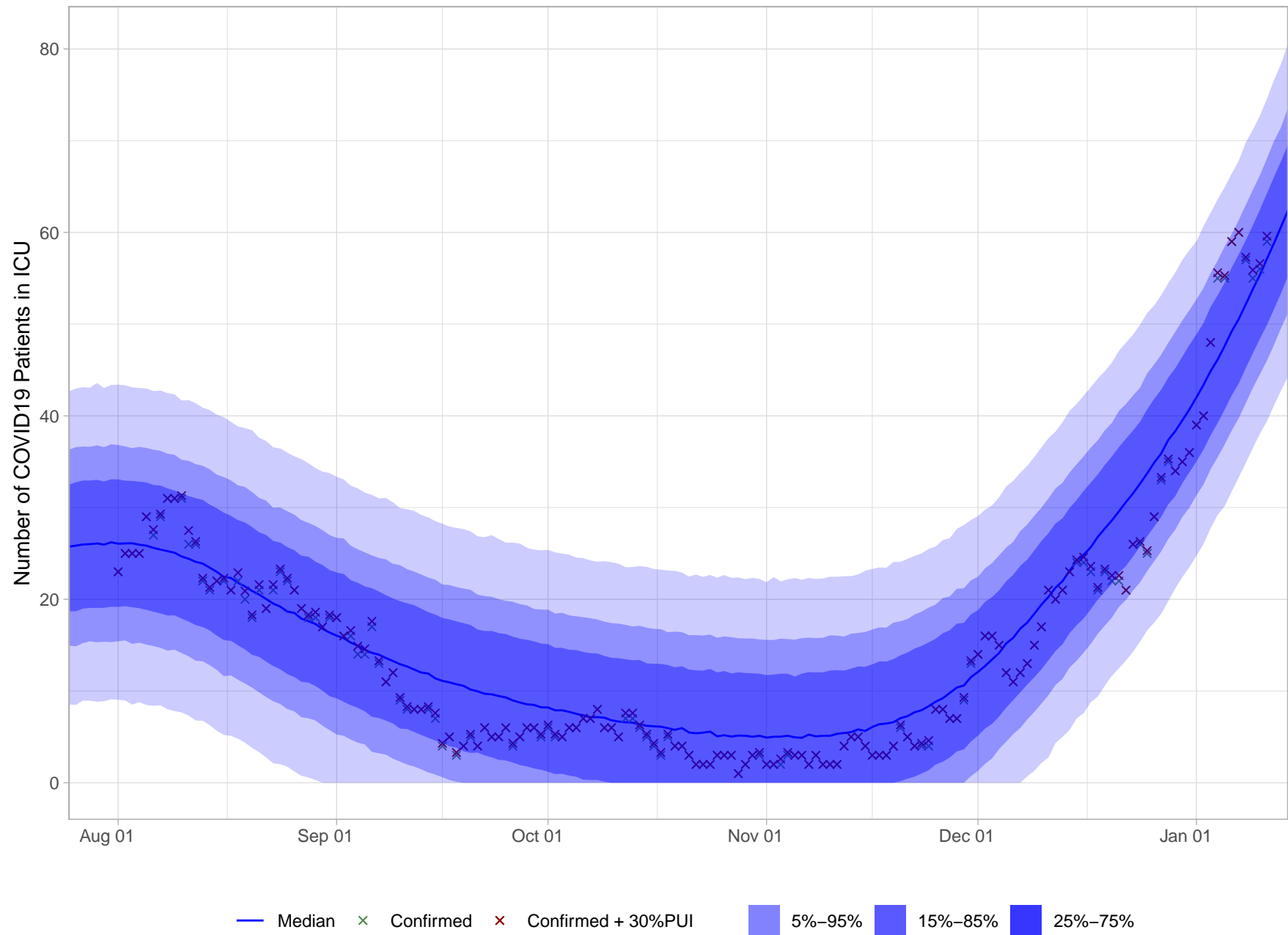
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

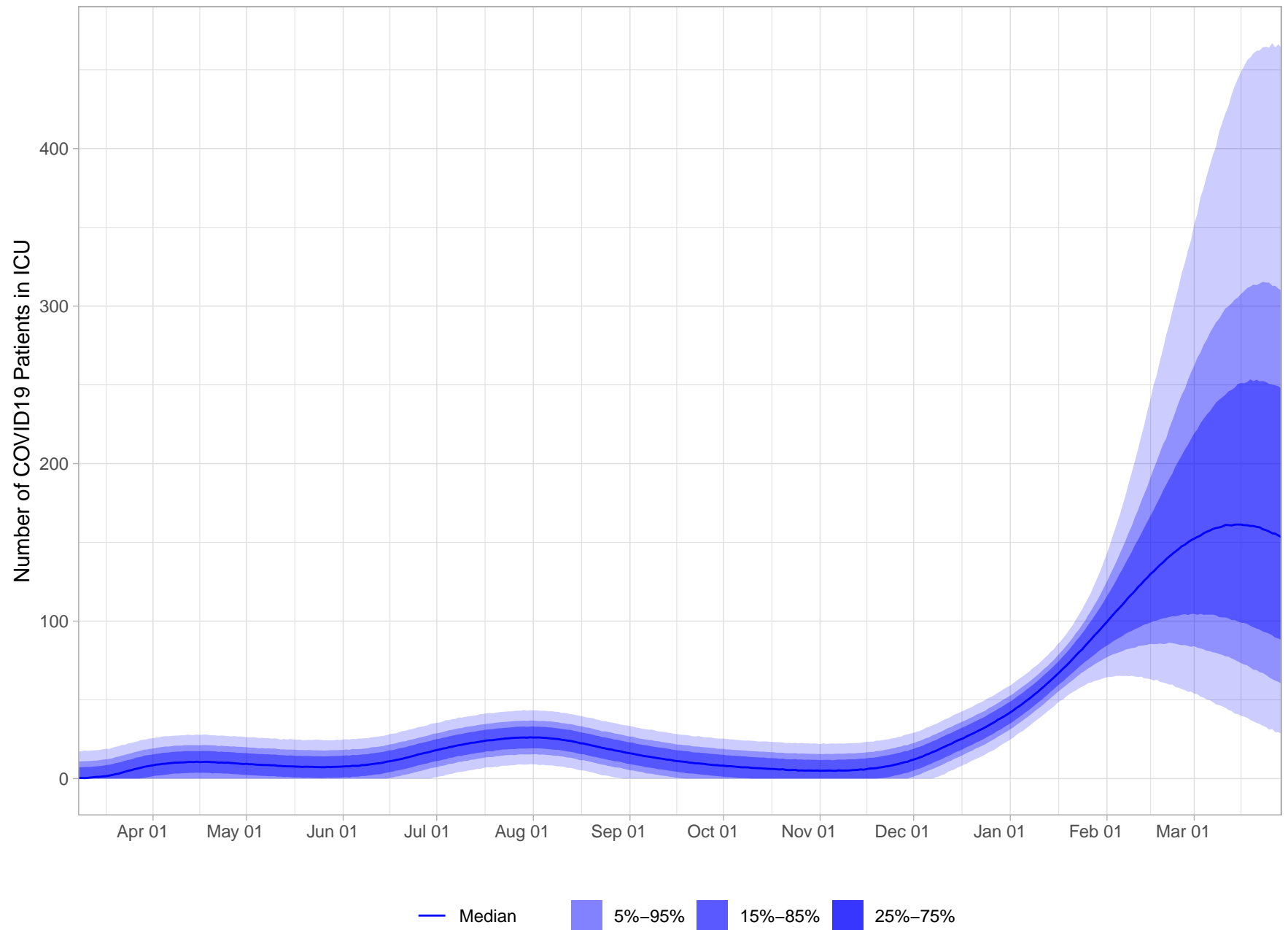


— Median    5%-95%    15%-85%    25%-75%

# Short Term ICU Projection

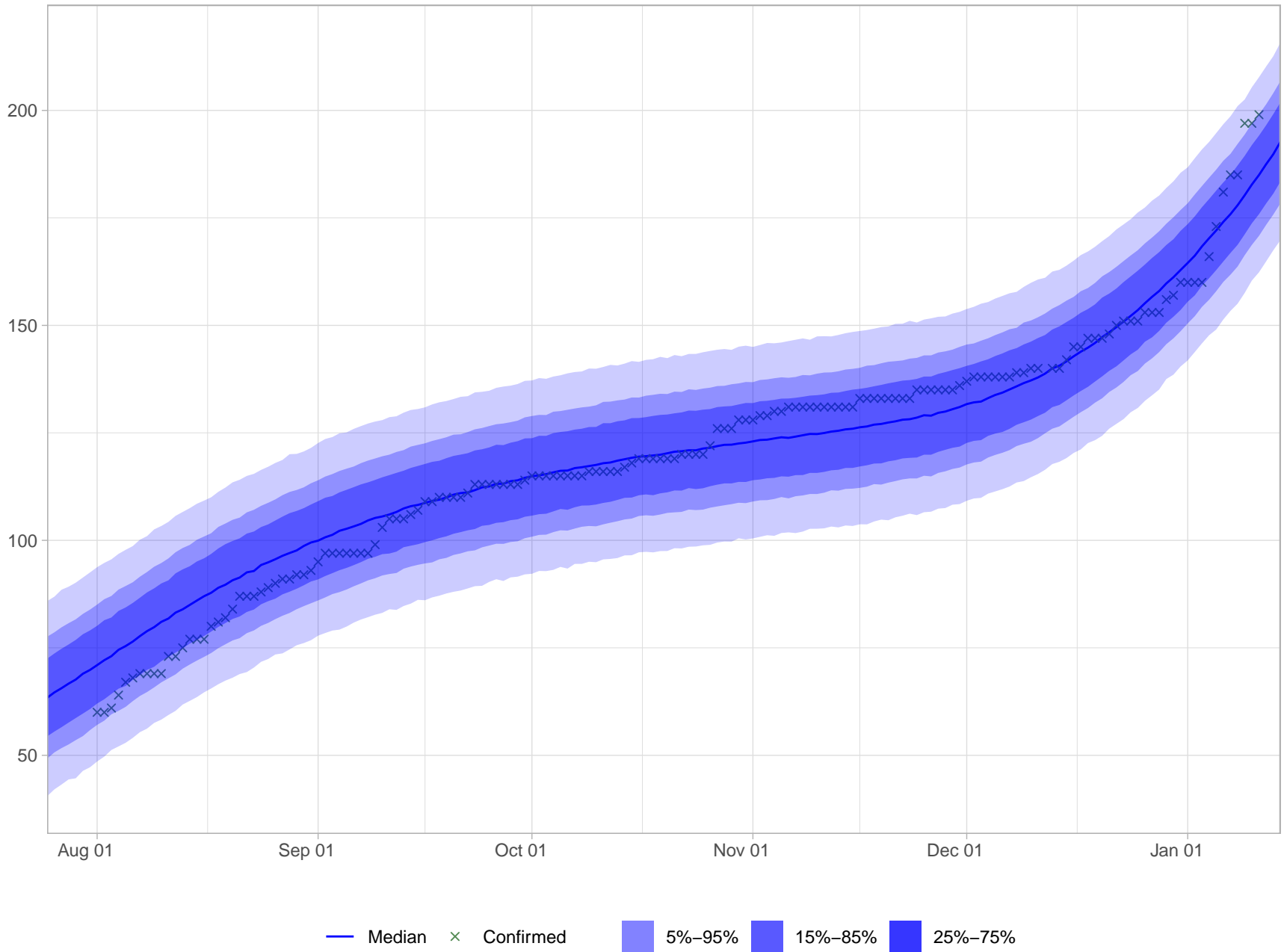


# Long Term ICU Projection



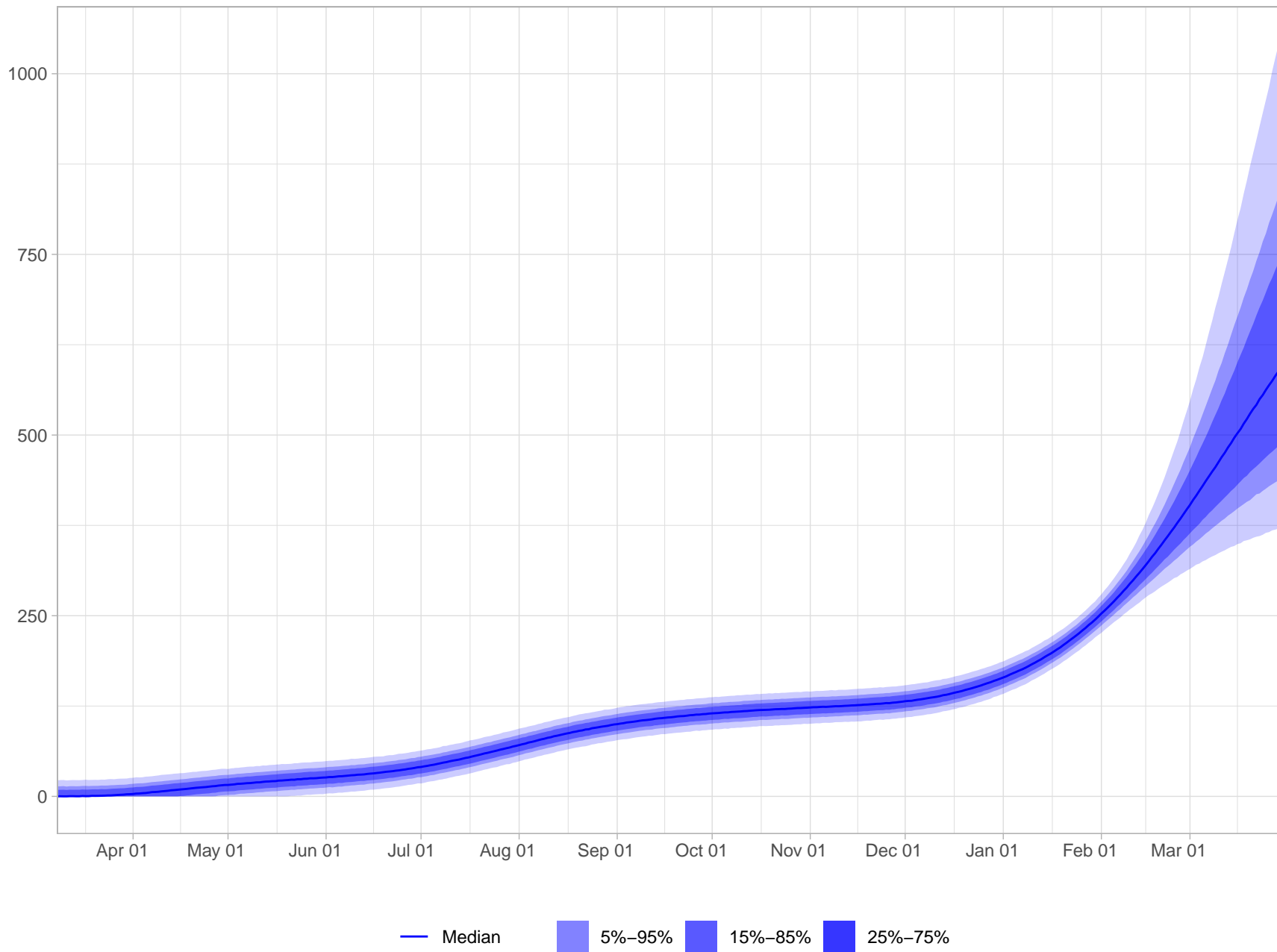
# Short Term Death Projection

Number of COVID19 Deaths

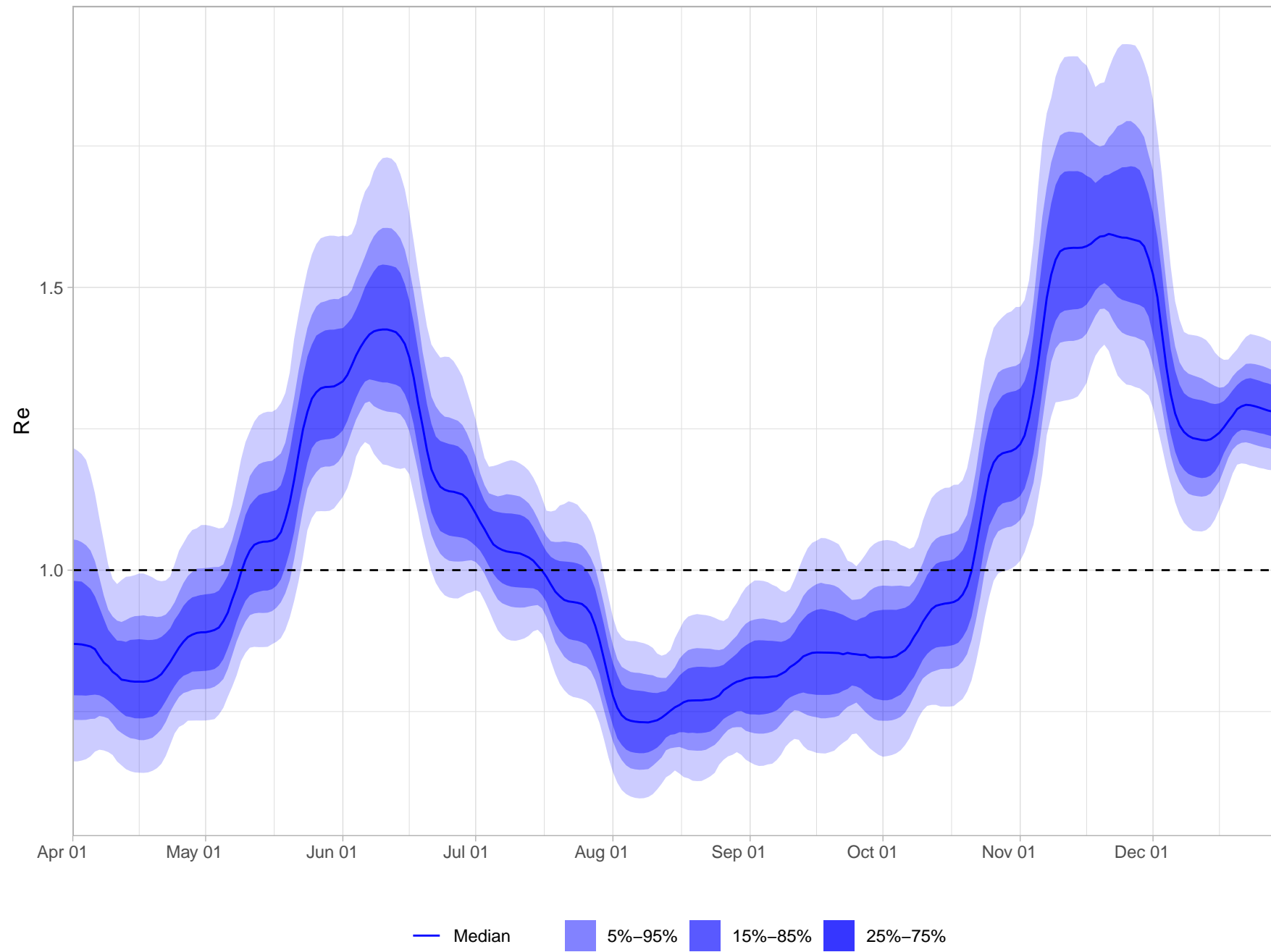


# Long Term Death Projection

Number of COVID19 Deaths

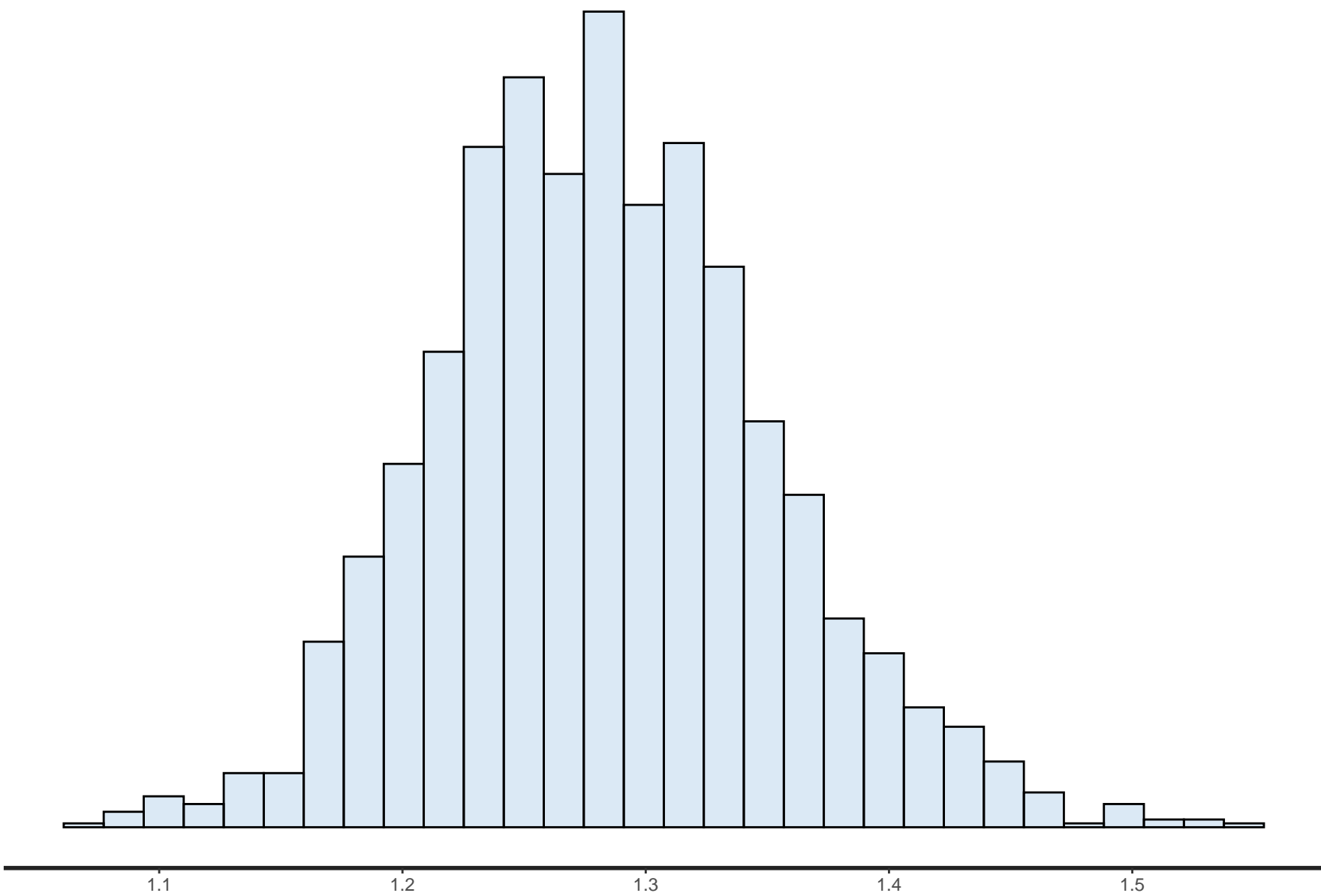


Effective Reproduction Number

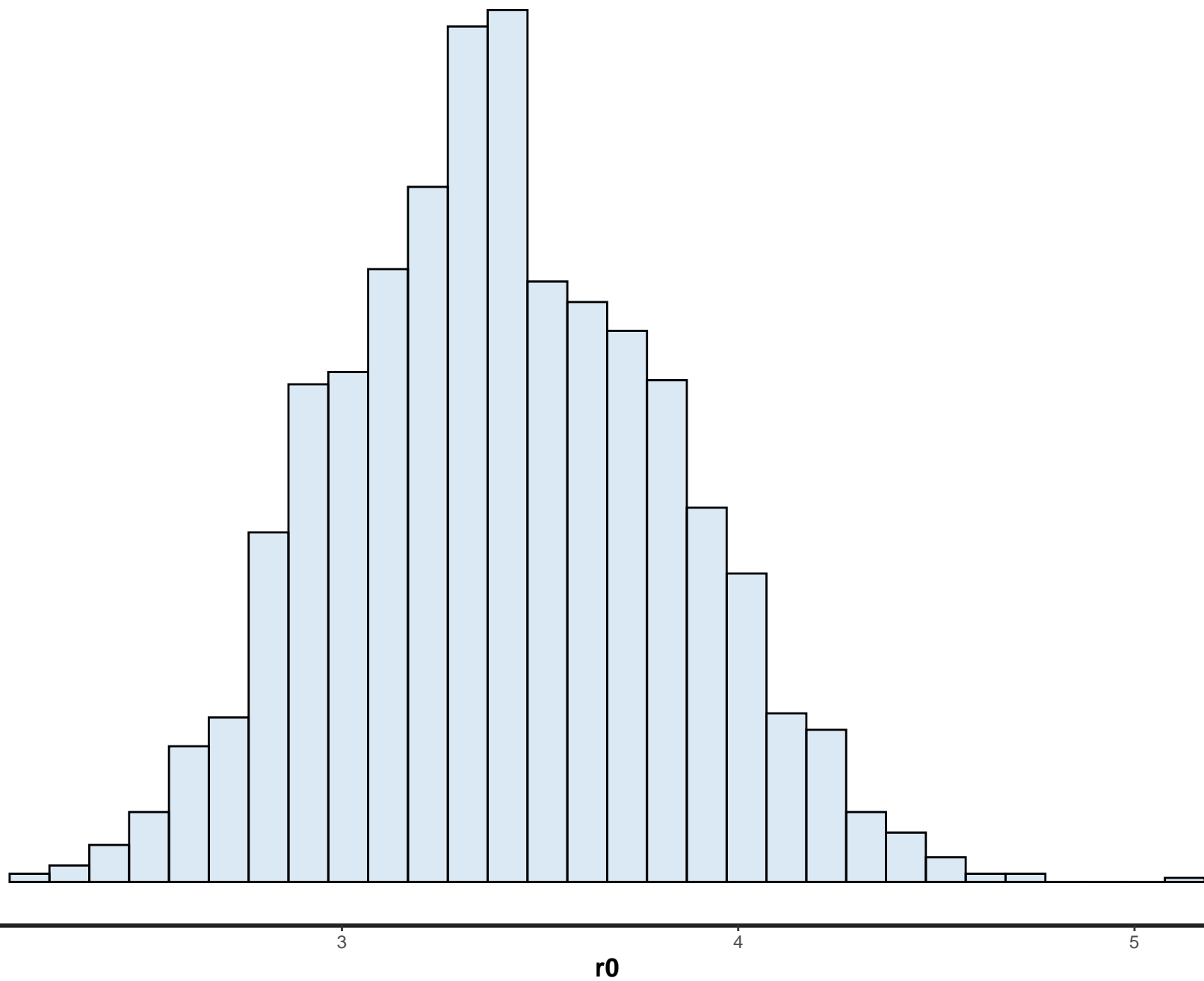


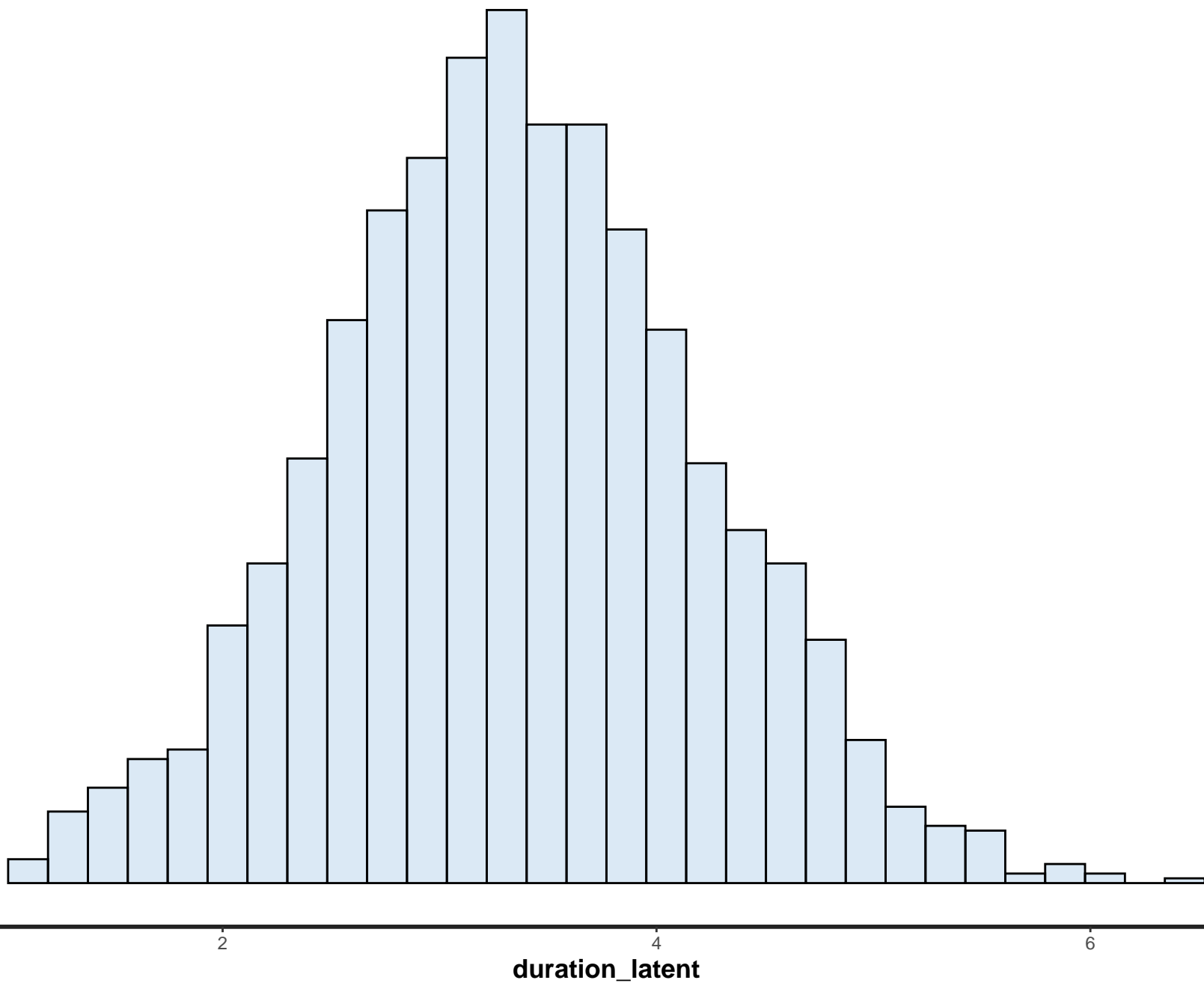
# Rt as of 2020-12-28

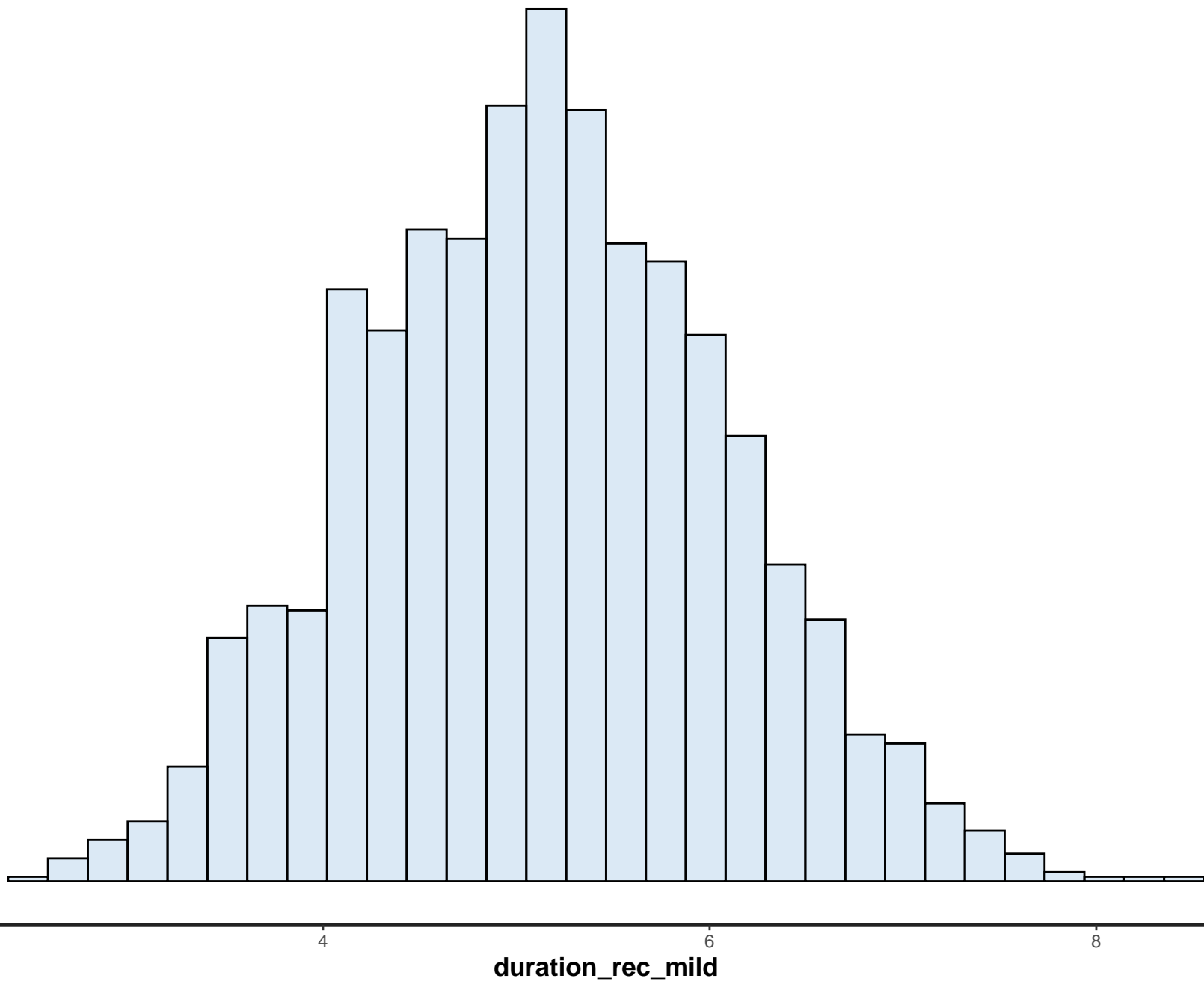
5% 10% 25% 50% 75% 90% 95%  
1.18 1.20 1.24 1.28 1.33 1.37 1.40

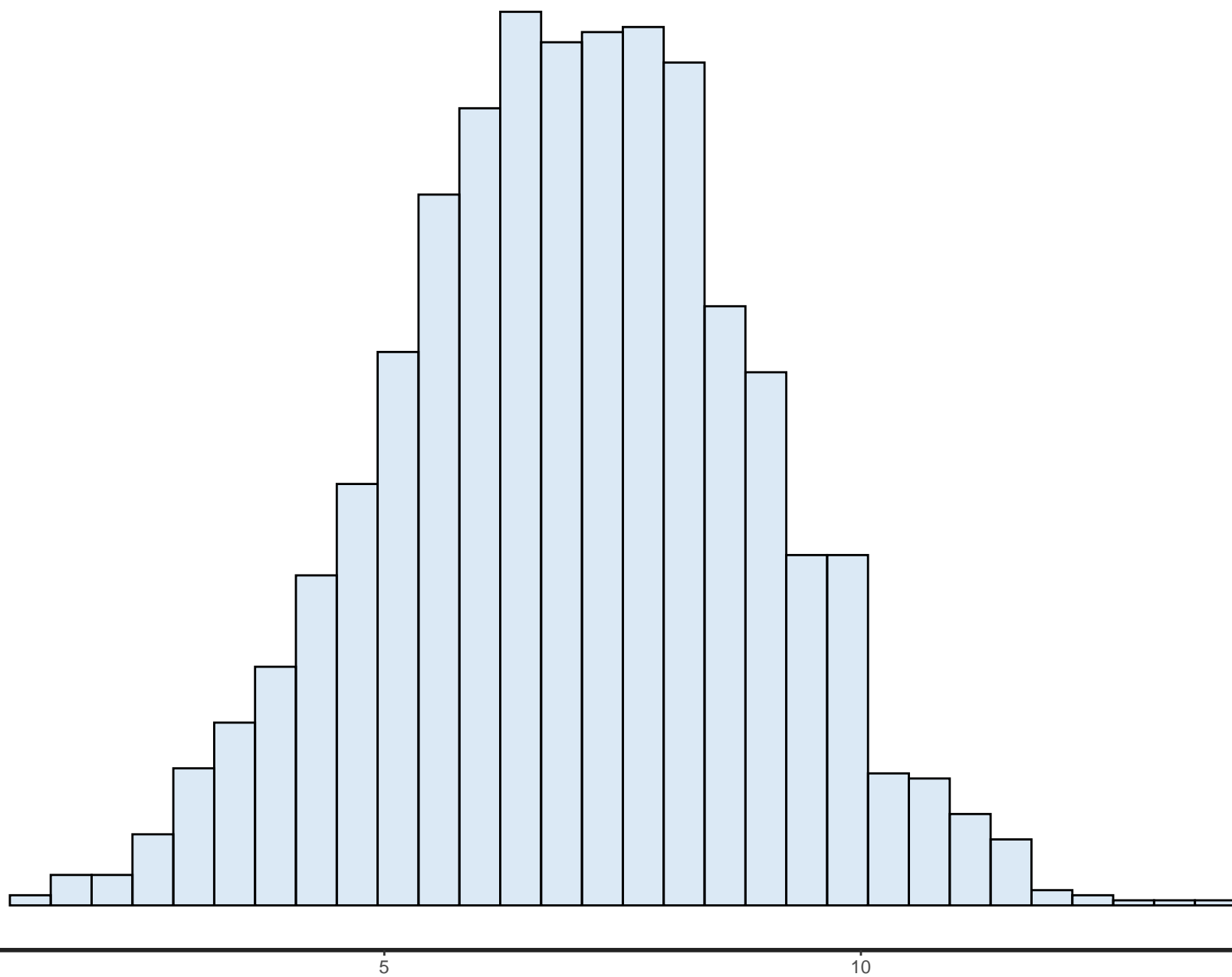




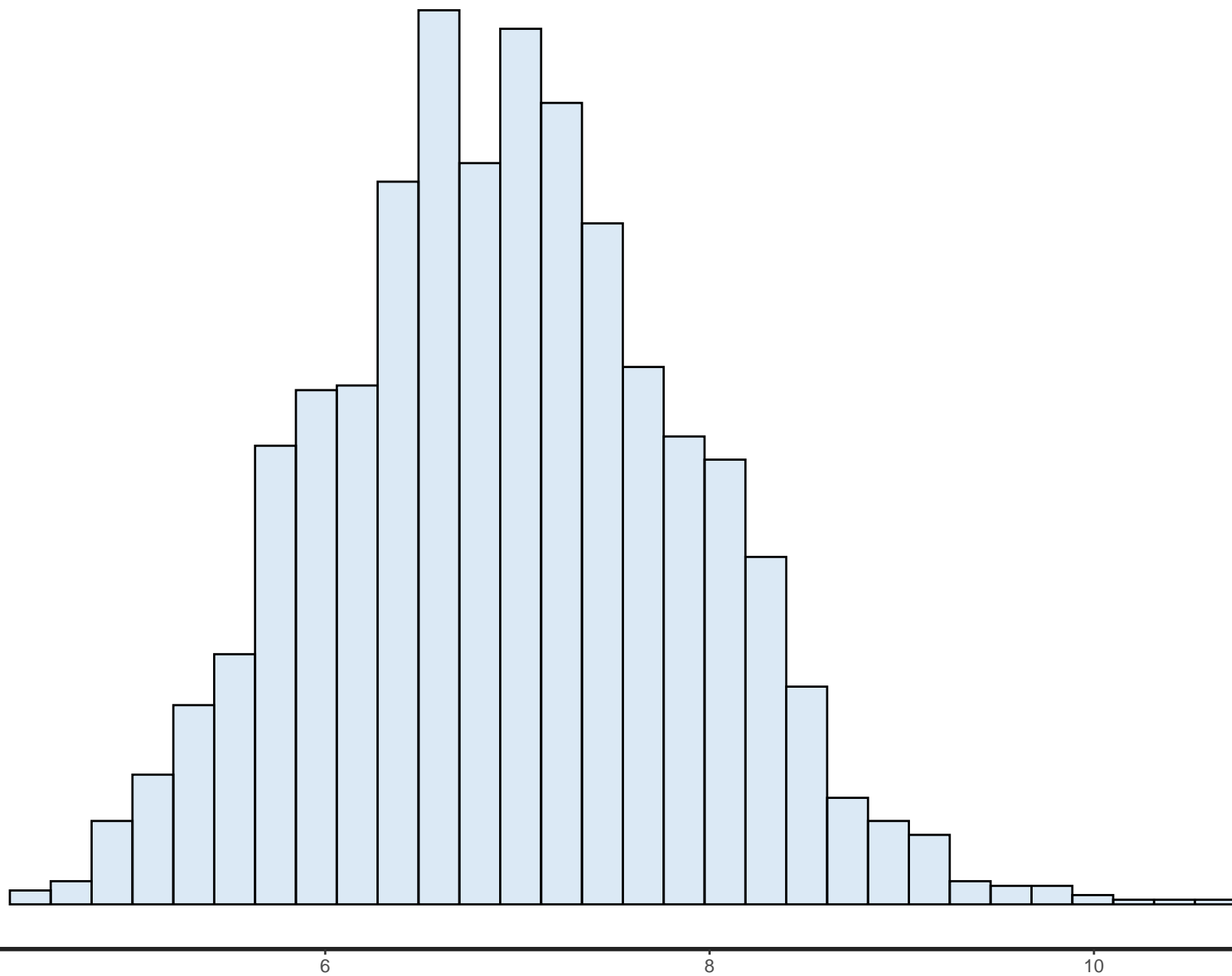


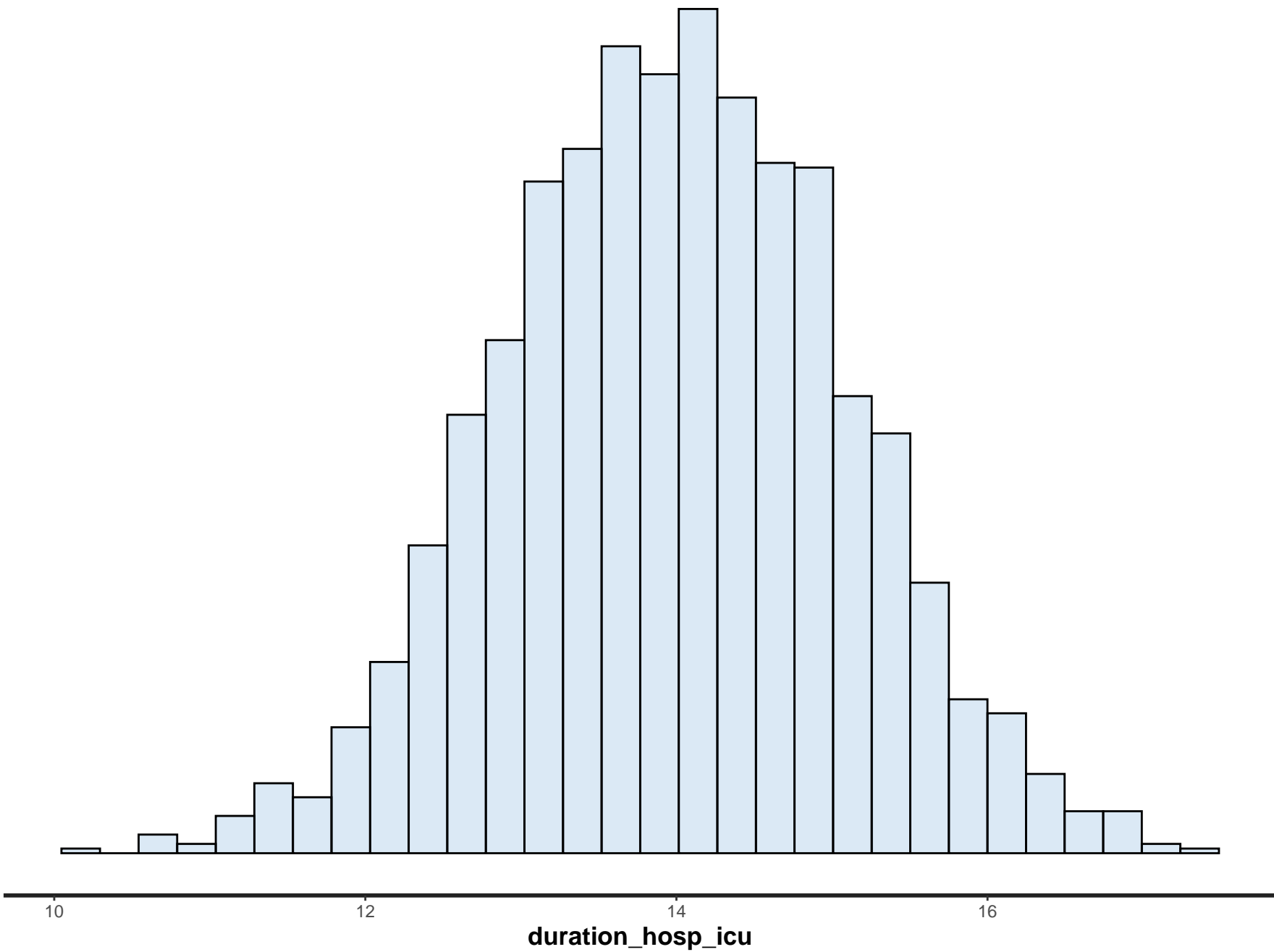


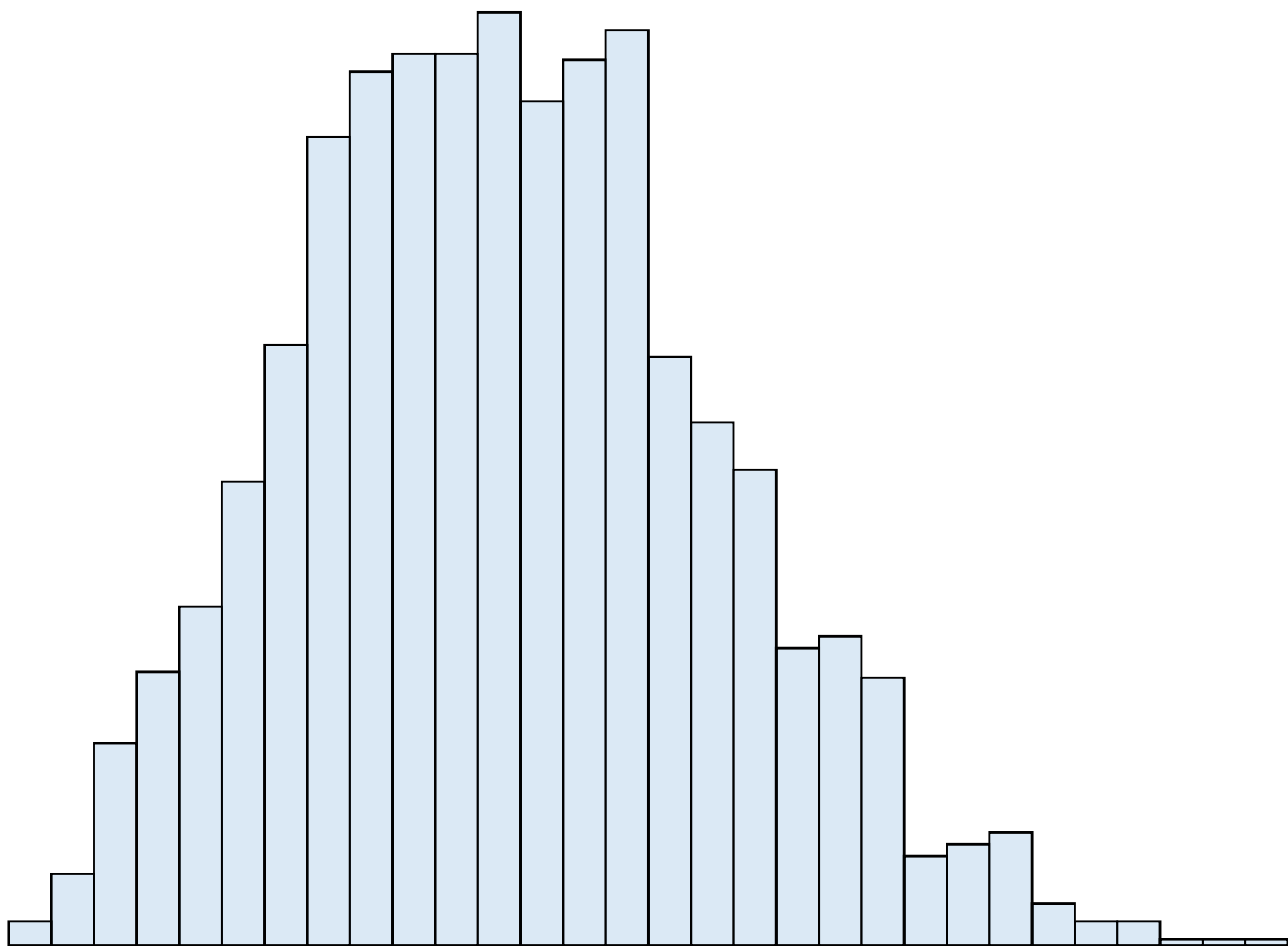




duration\_pre\_hosp







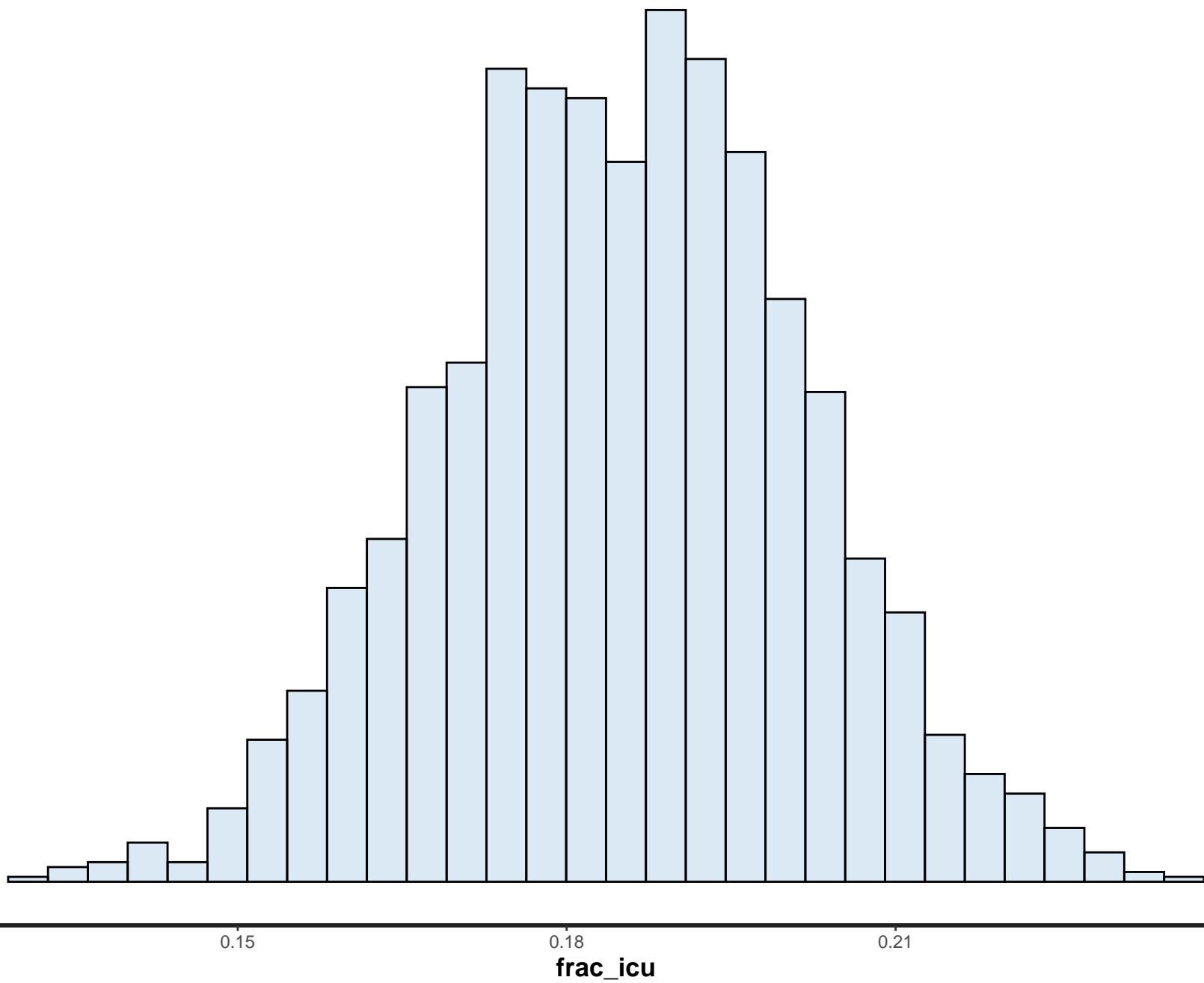
0.00

0.03

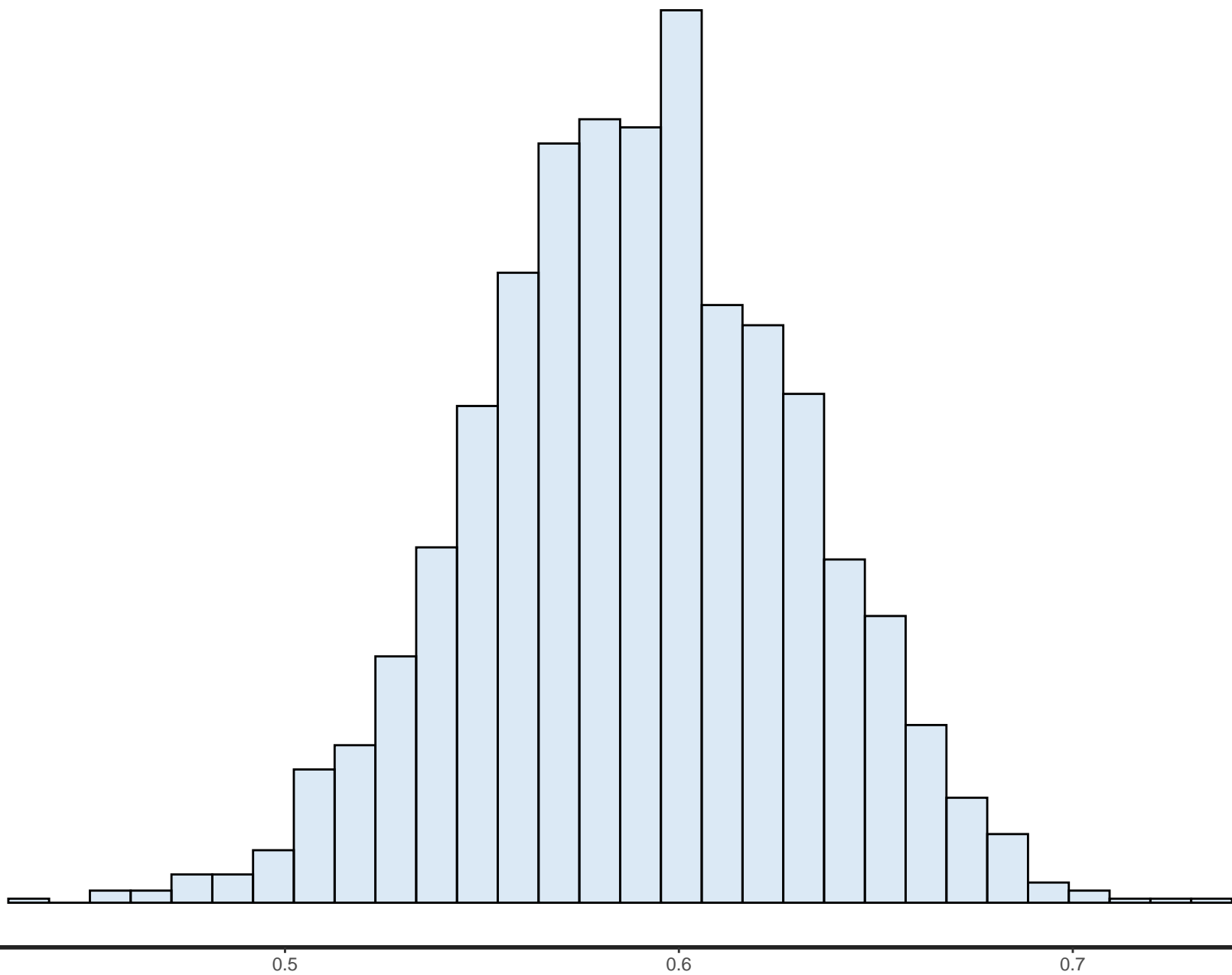
0.06

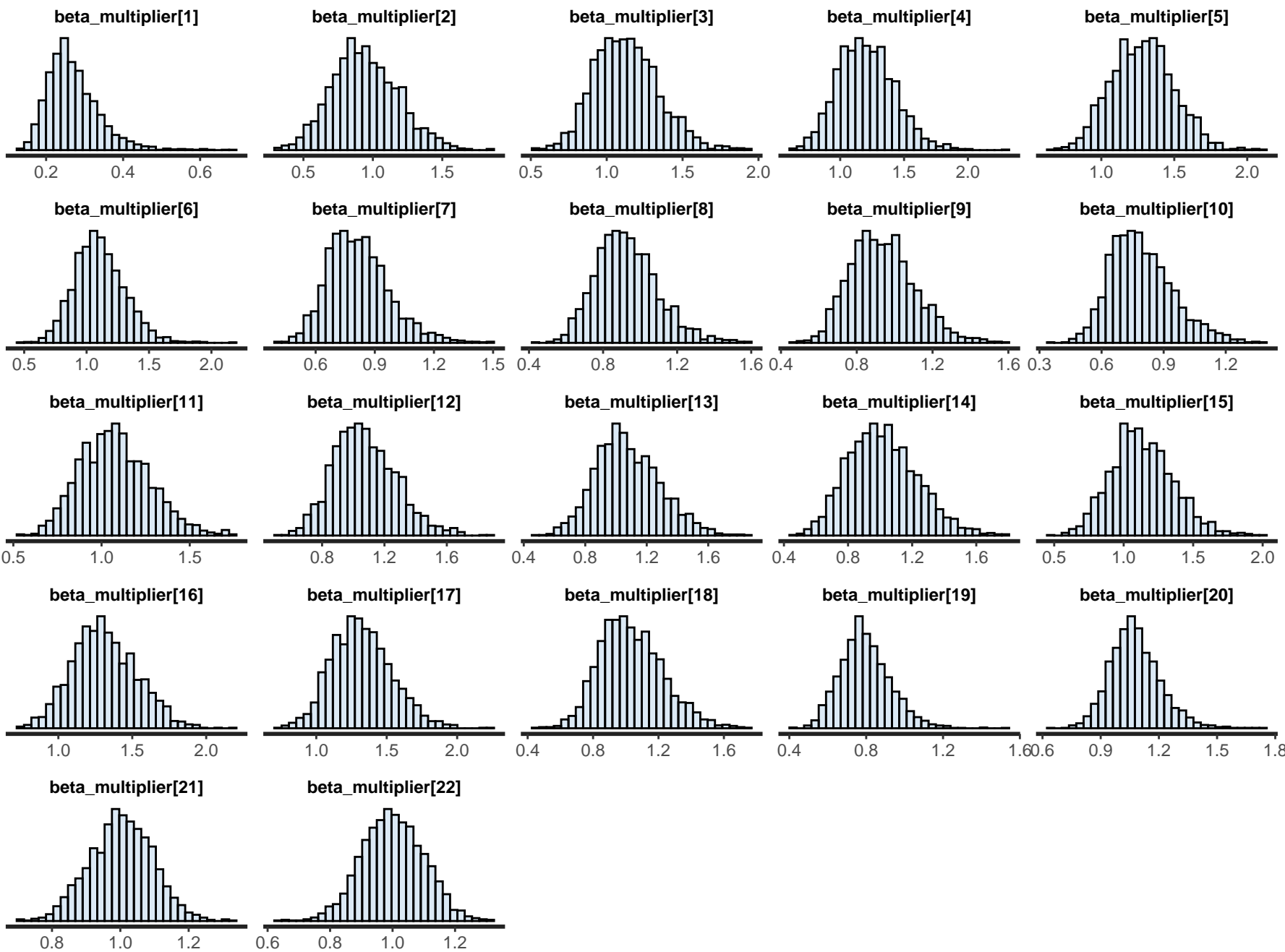
0.09

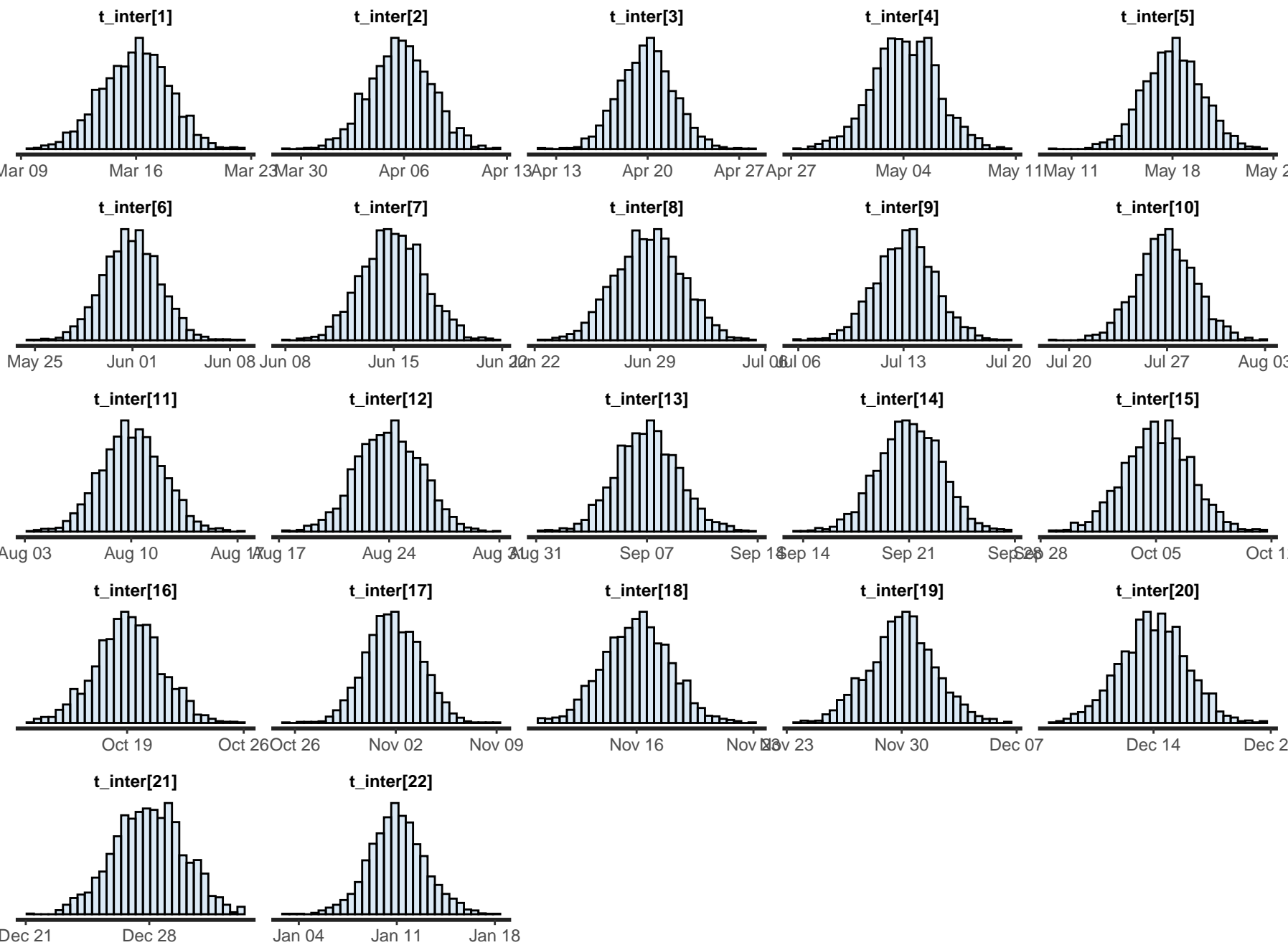
frac\_hosp

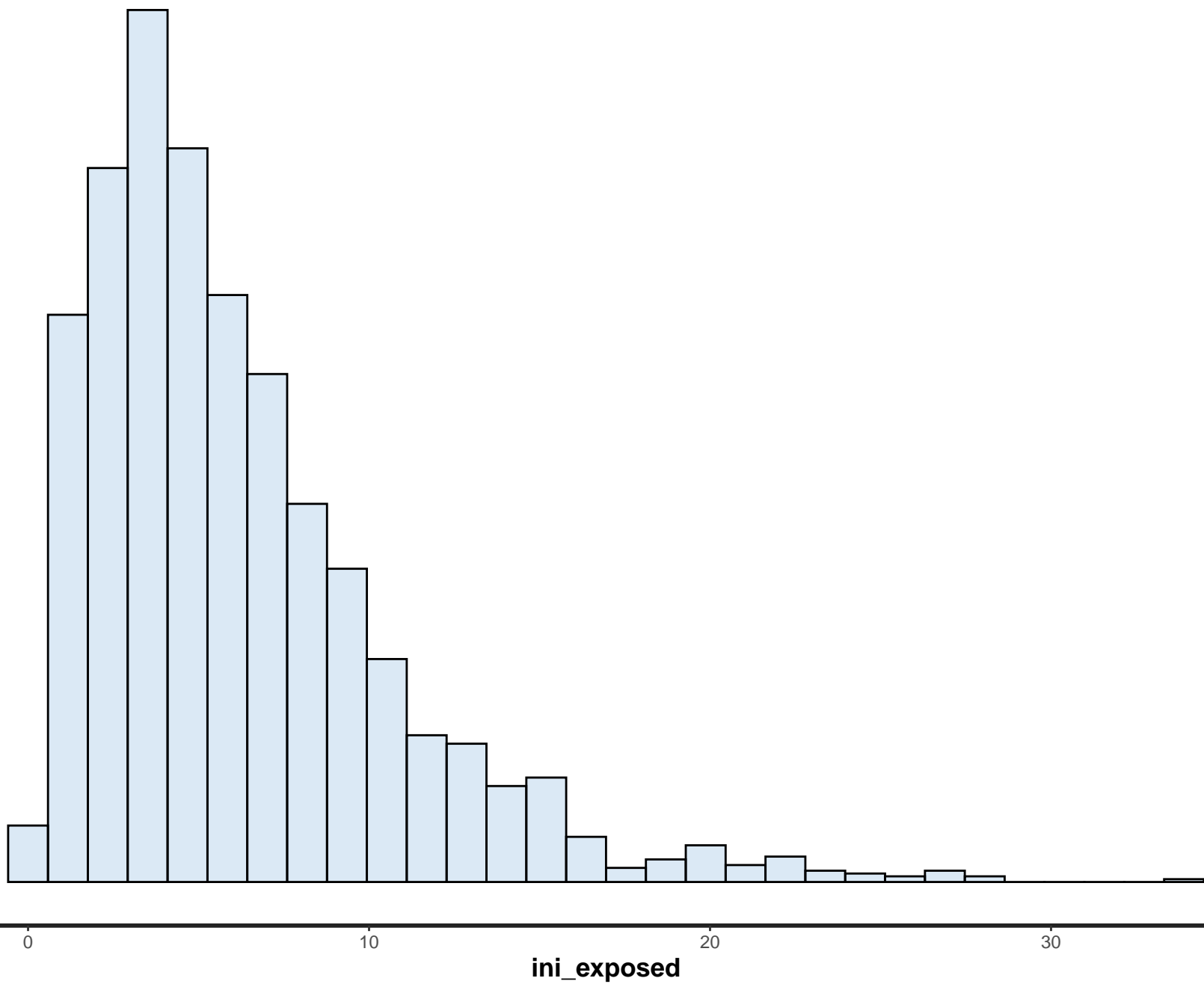




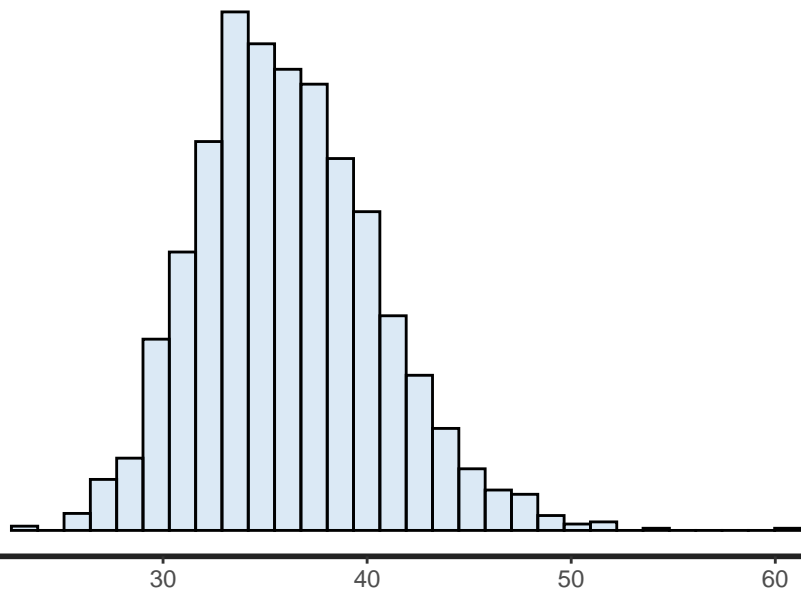




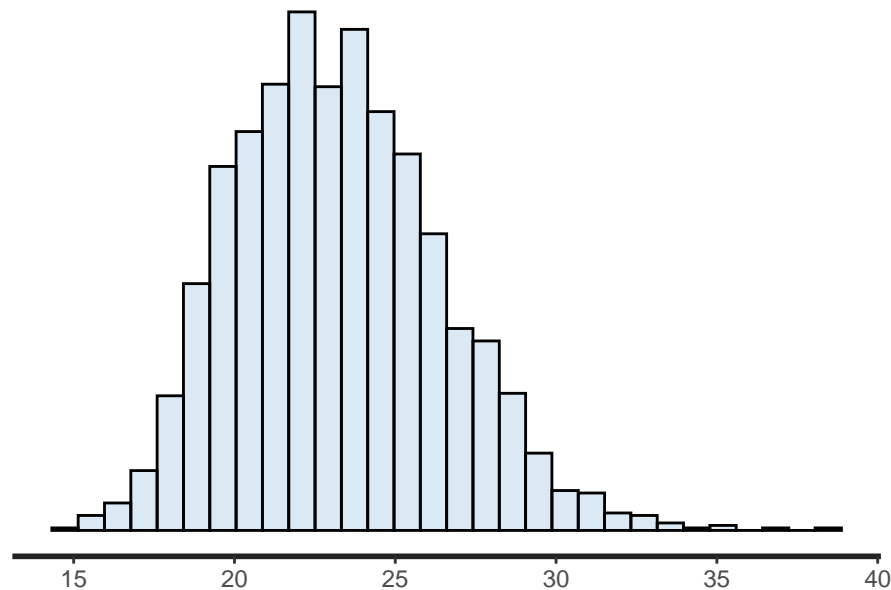




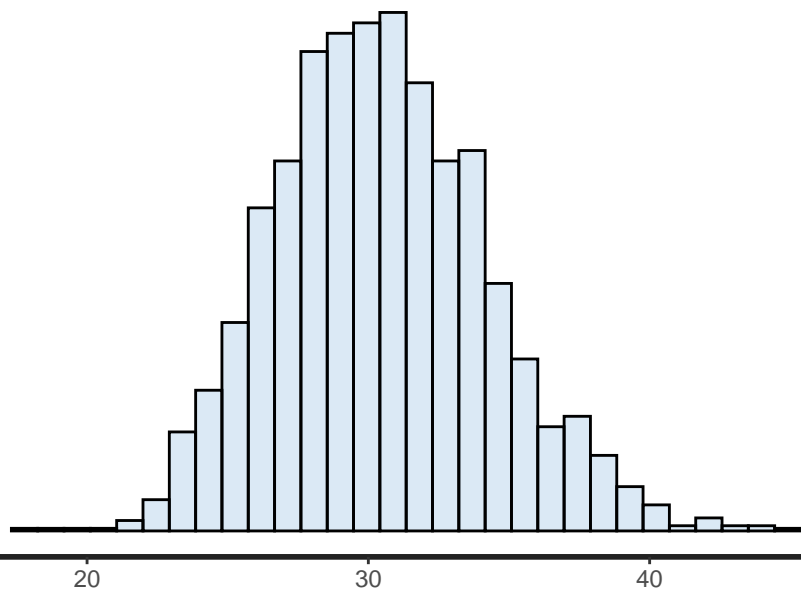
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

