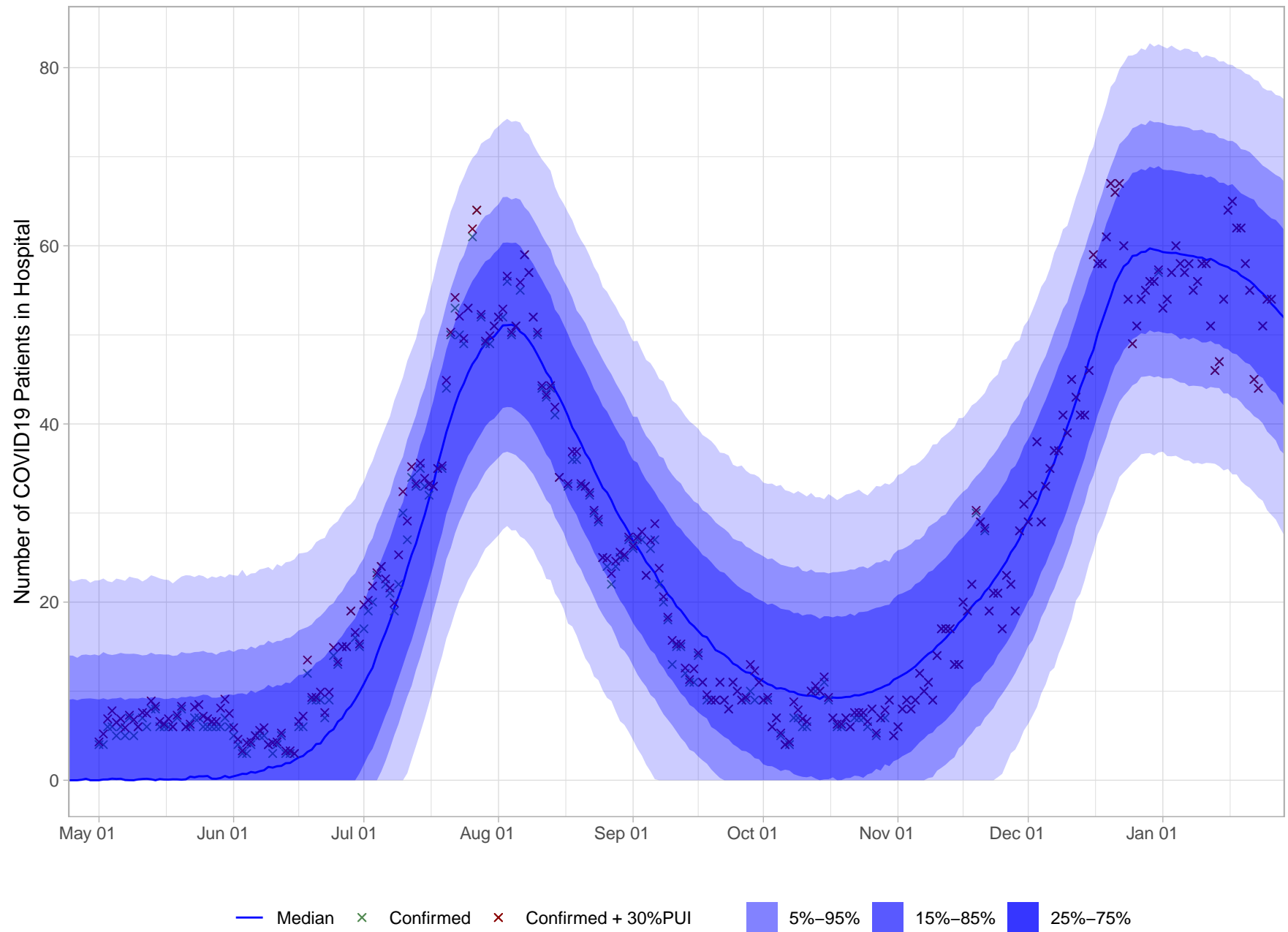
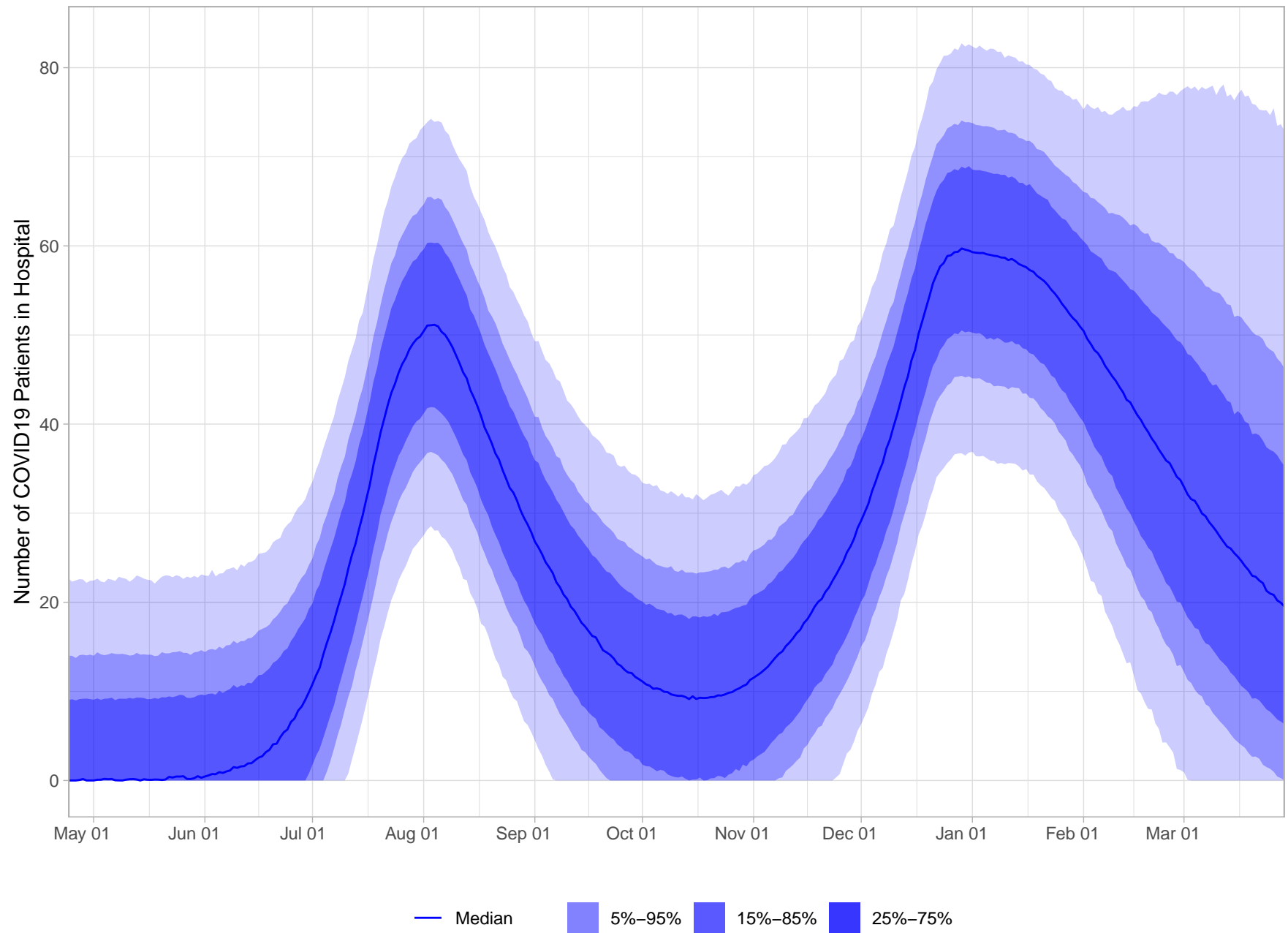


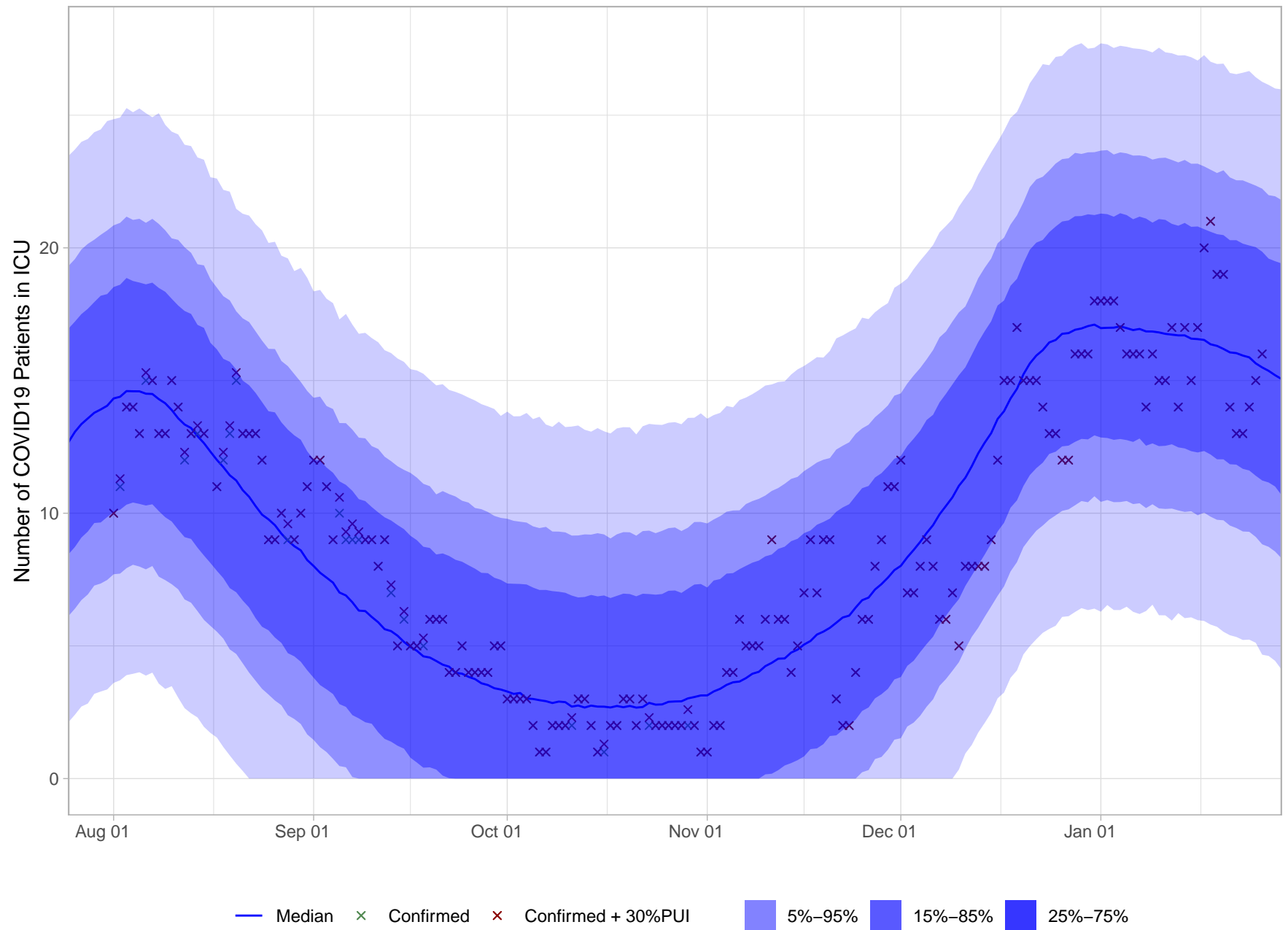
# Short Term Hospitalization Projection



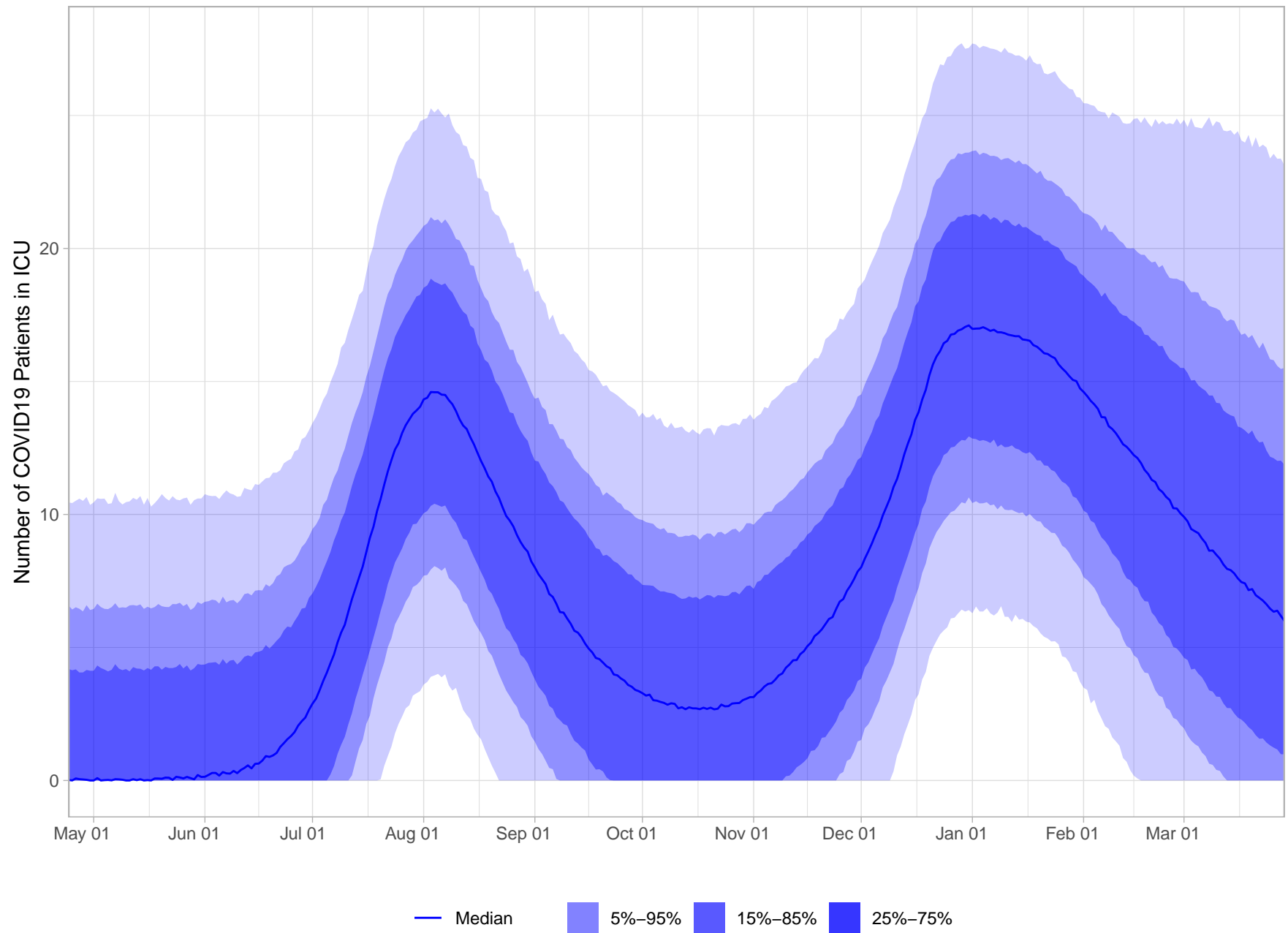
# Long Term Hospitalization Projection



# Short Term ICU Projection

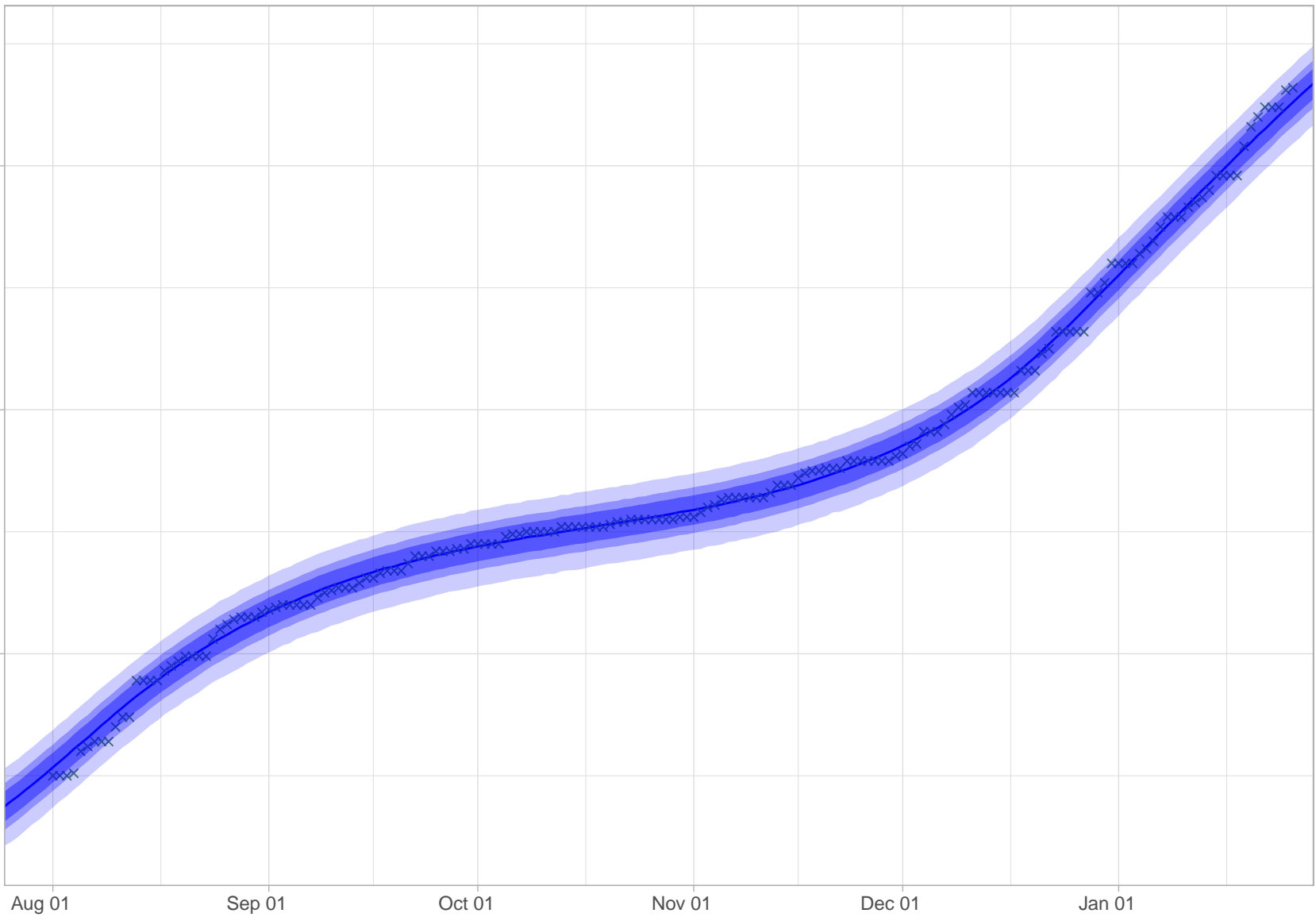


# Long Term ICU Projection



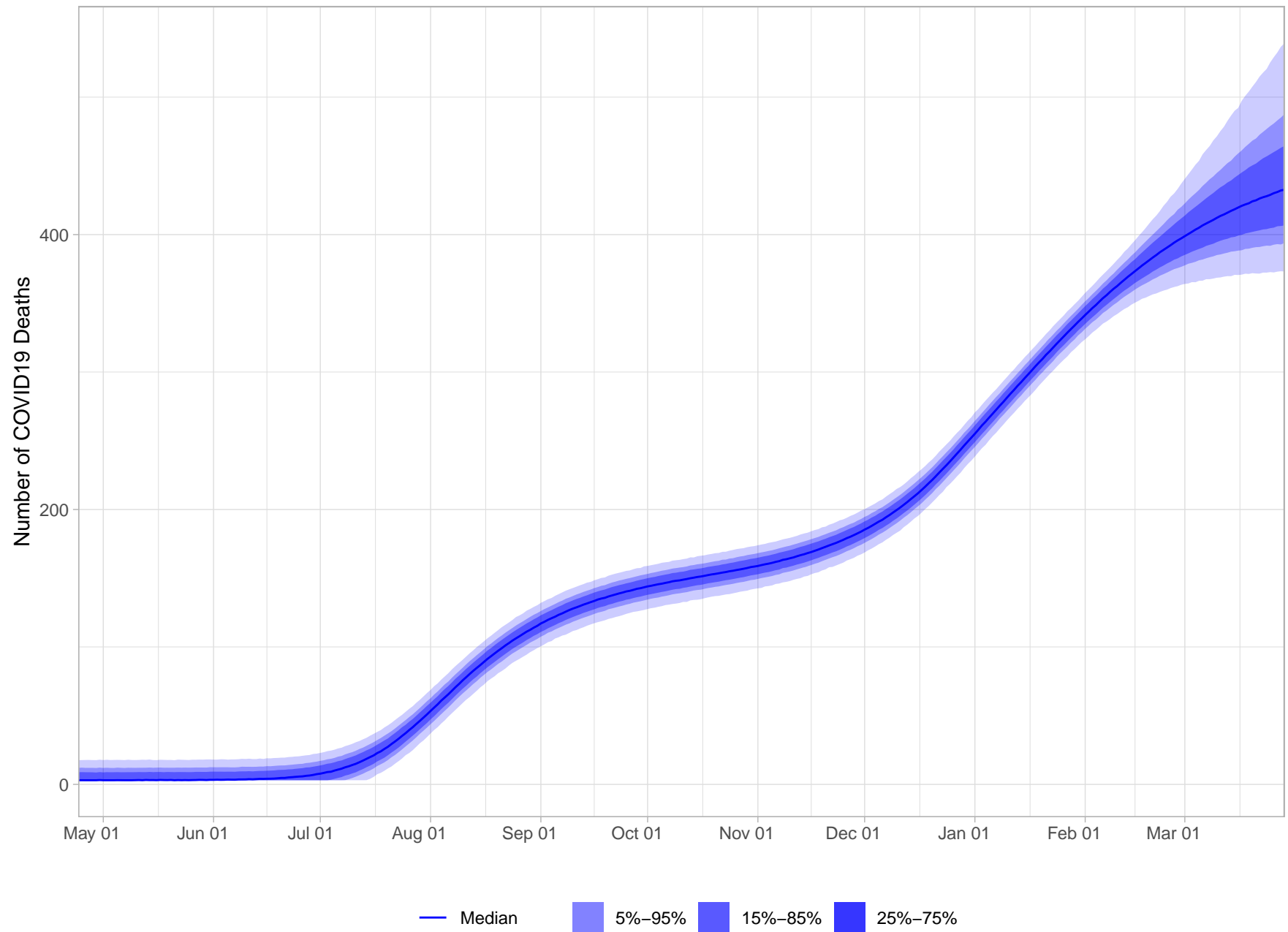
# Short Term Death Projection

Number of COVID19 Deaths

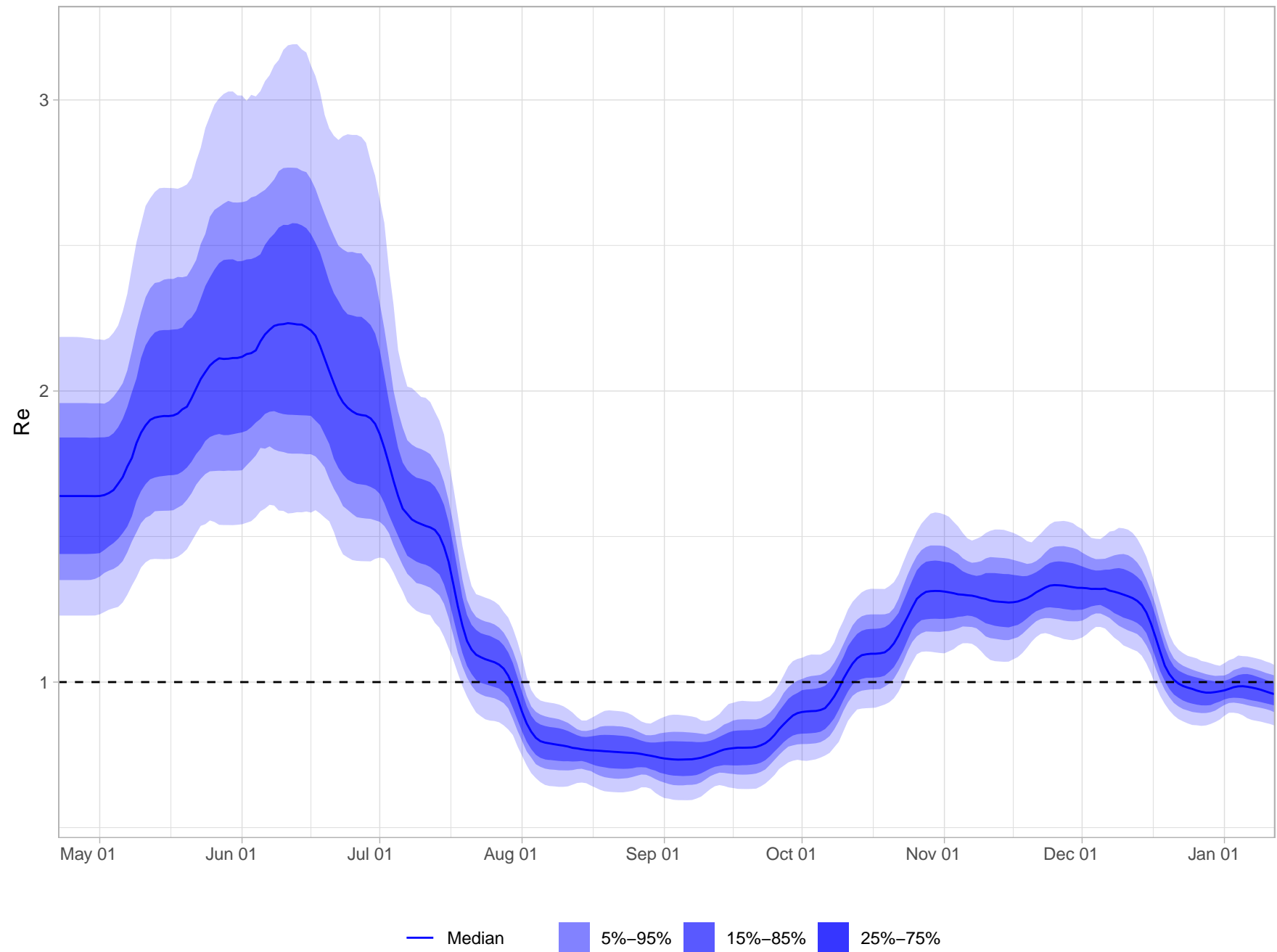


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

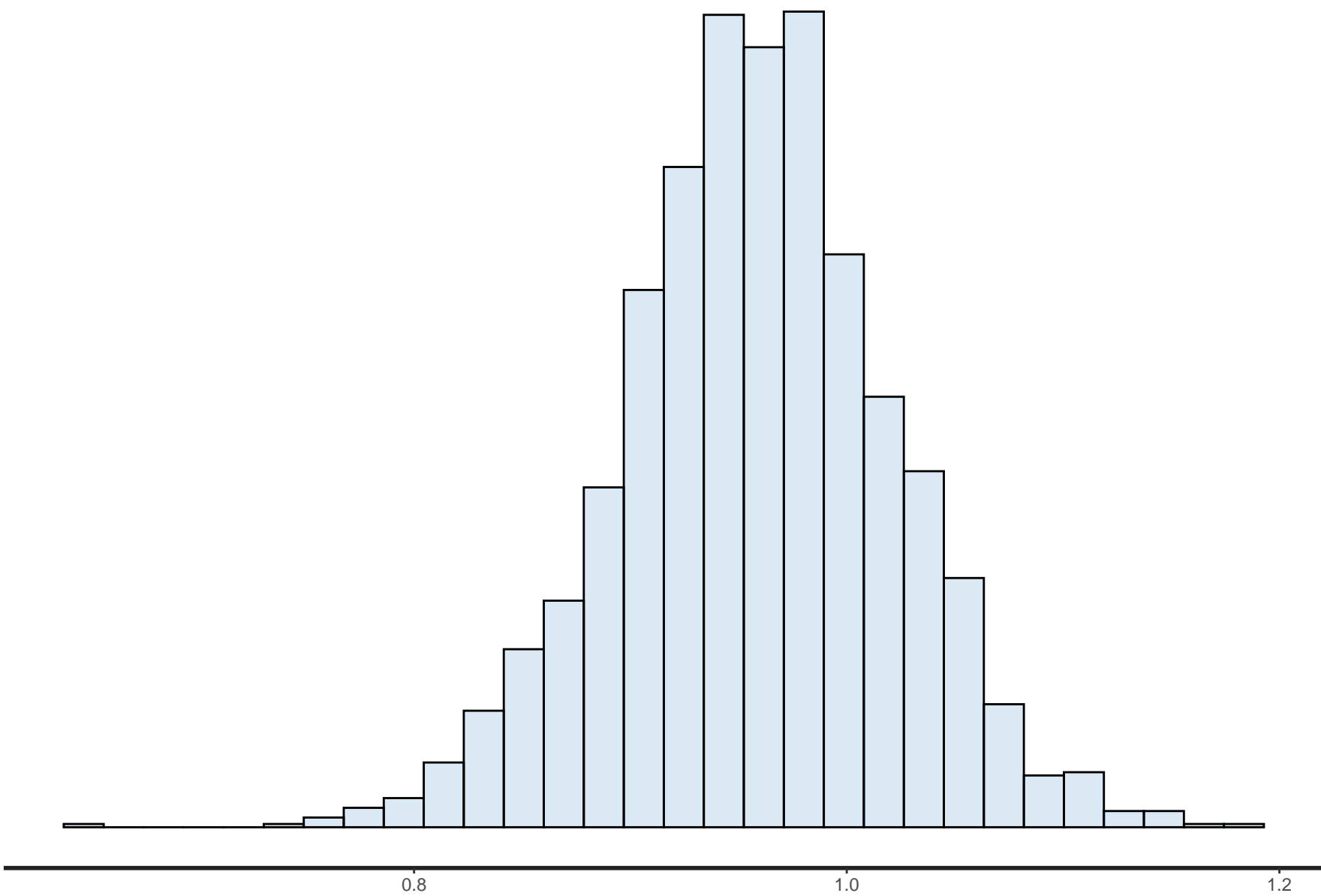


Effective Reproduction Number

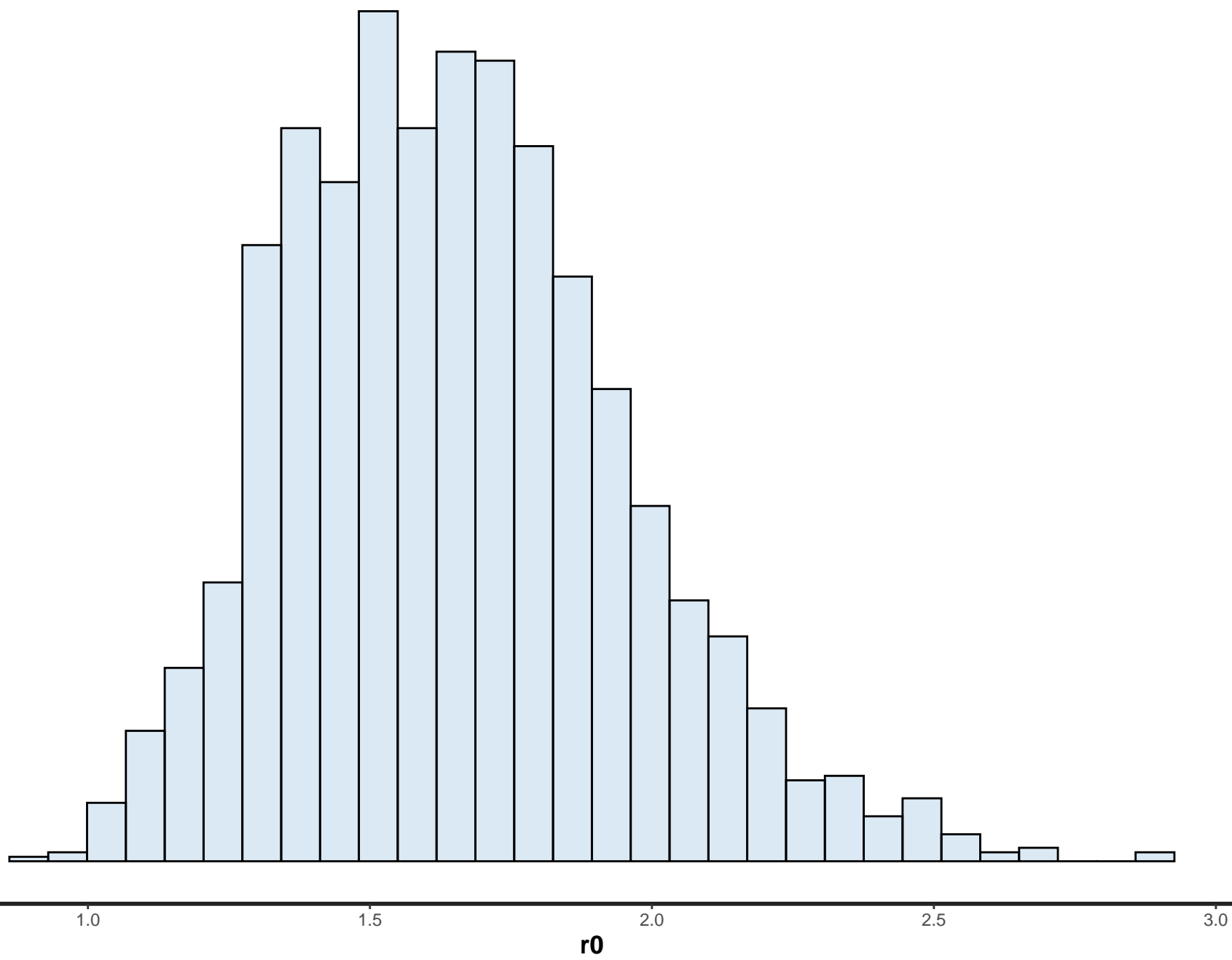


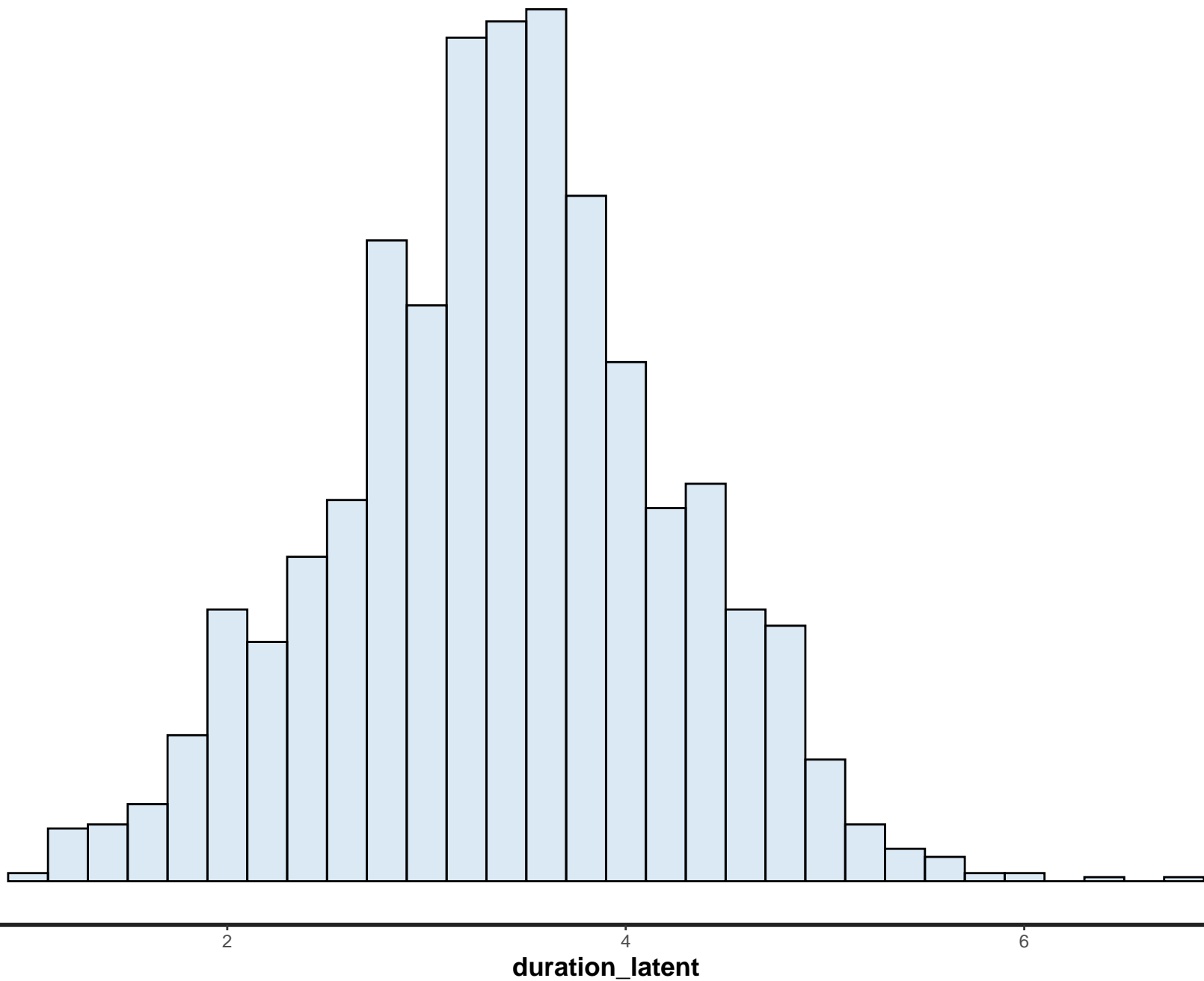
# Rt as of 2021-01-12

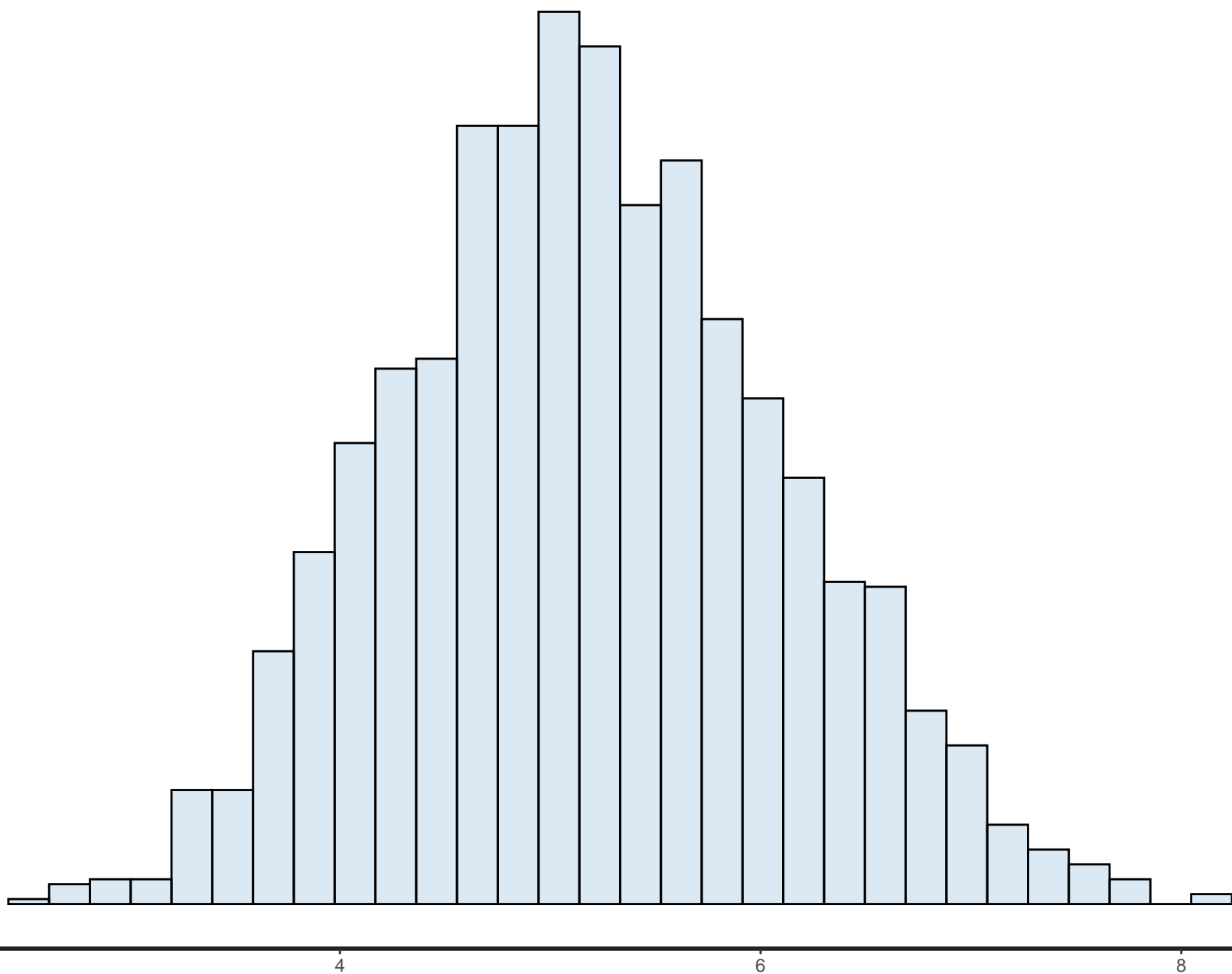
5% 10% 25% 50% 75% 90% 95%  
0.85 0.88 0.92 0.96 1.00 1.04 1.06

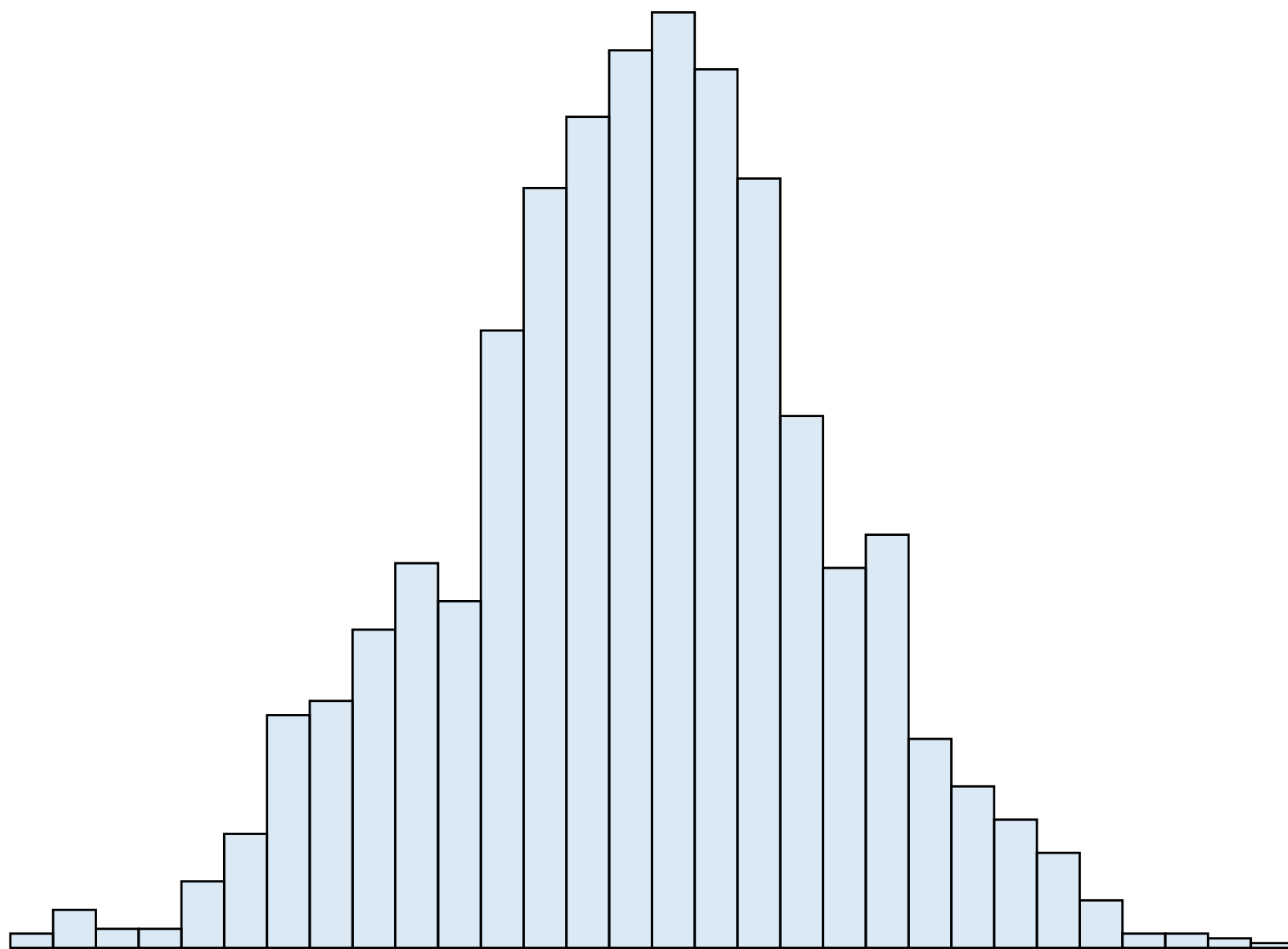




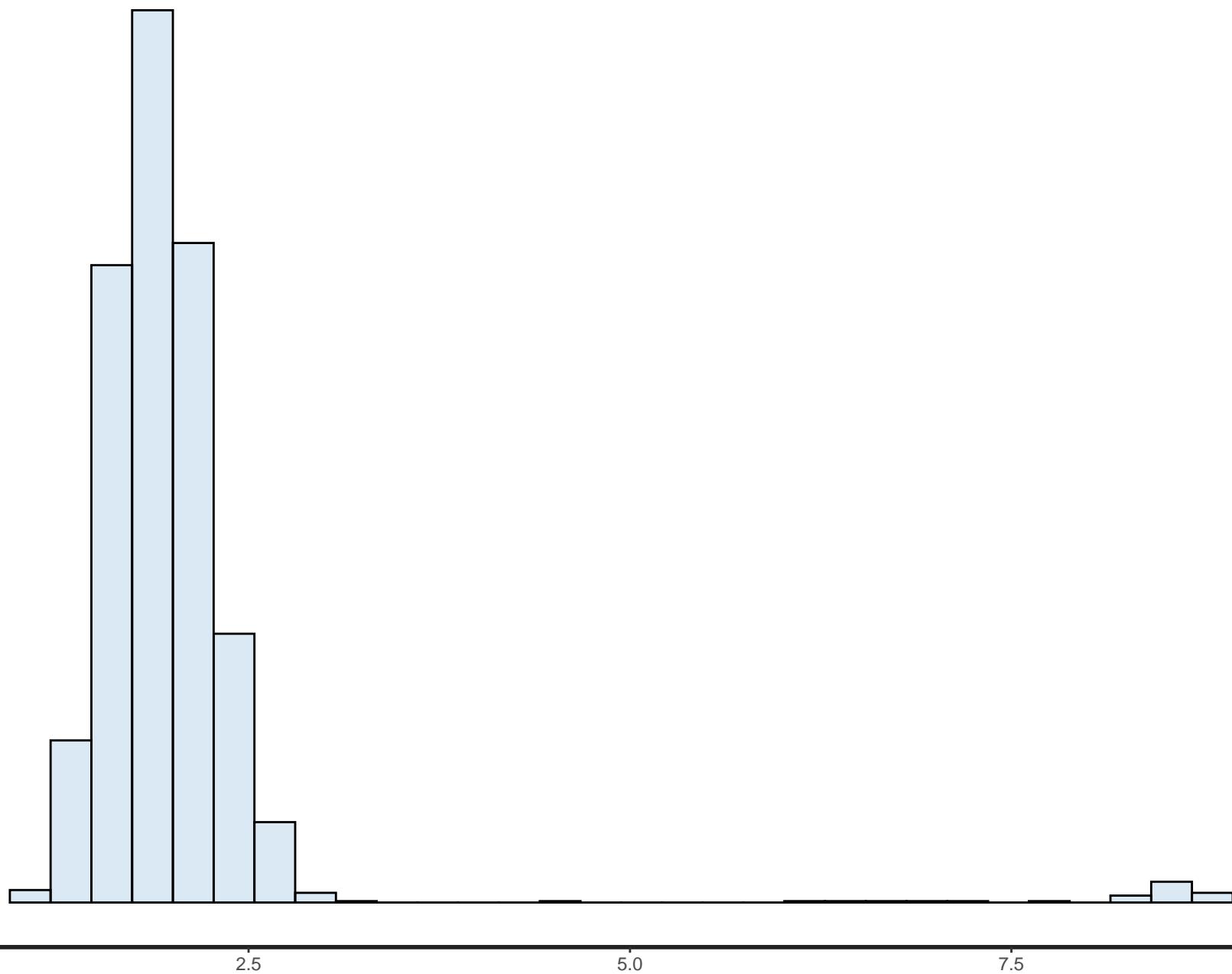


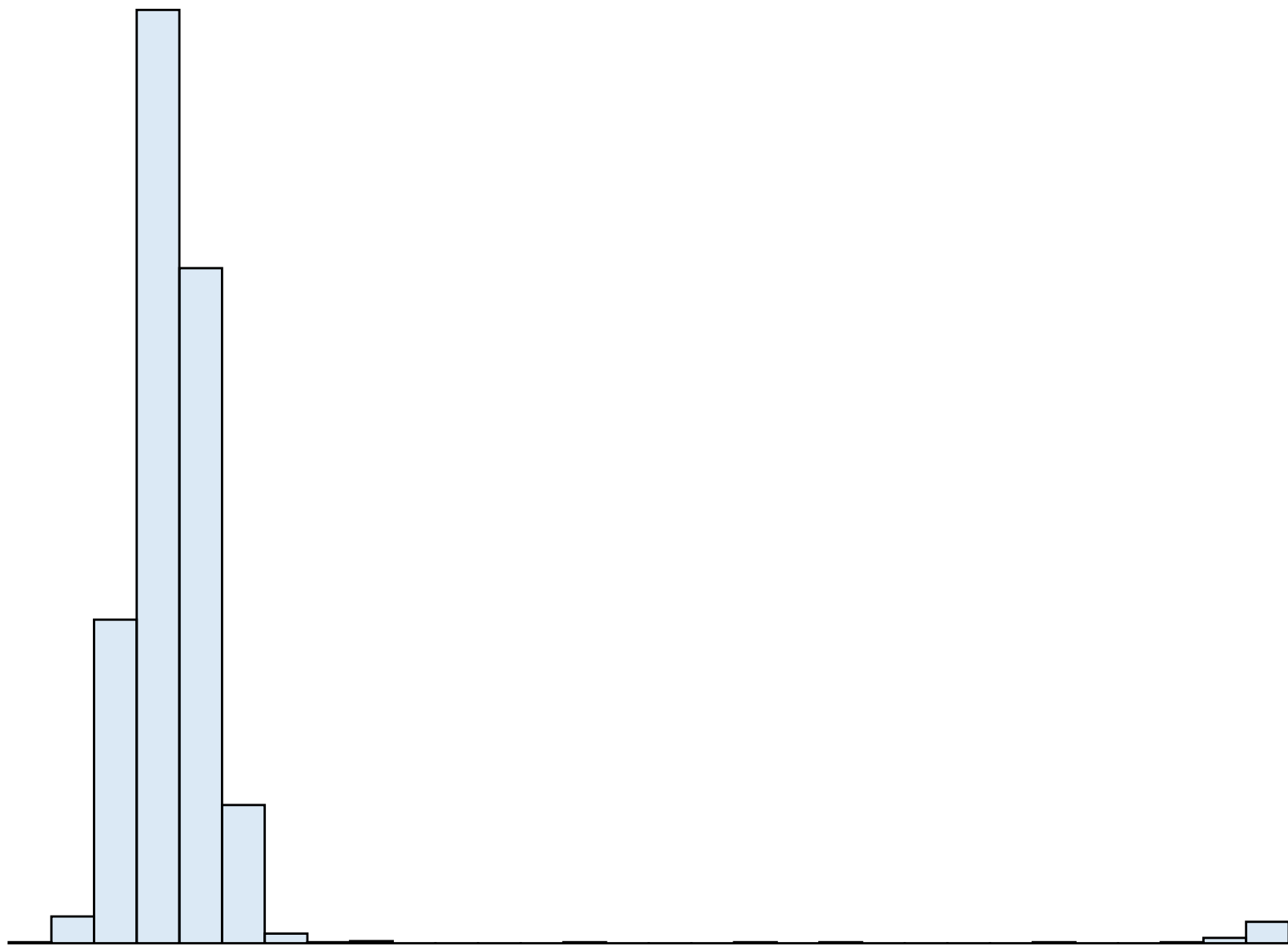




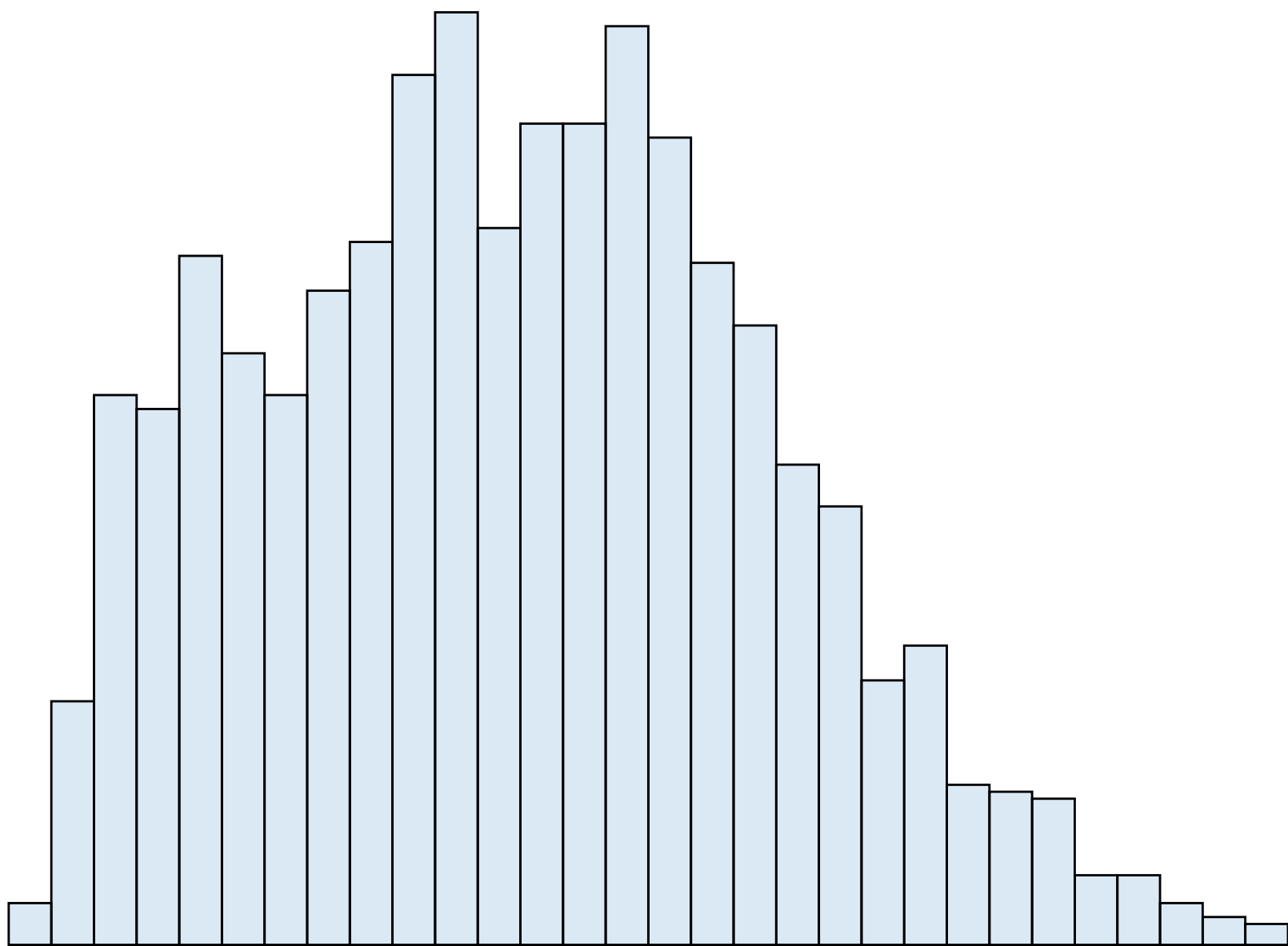


duration\_pre\_hosp





duration\_hosp\_icu



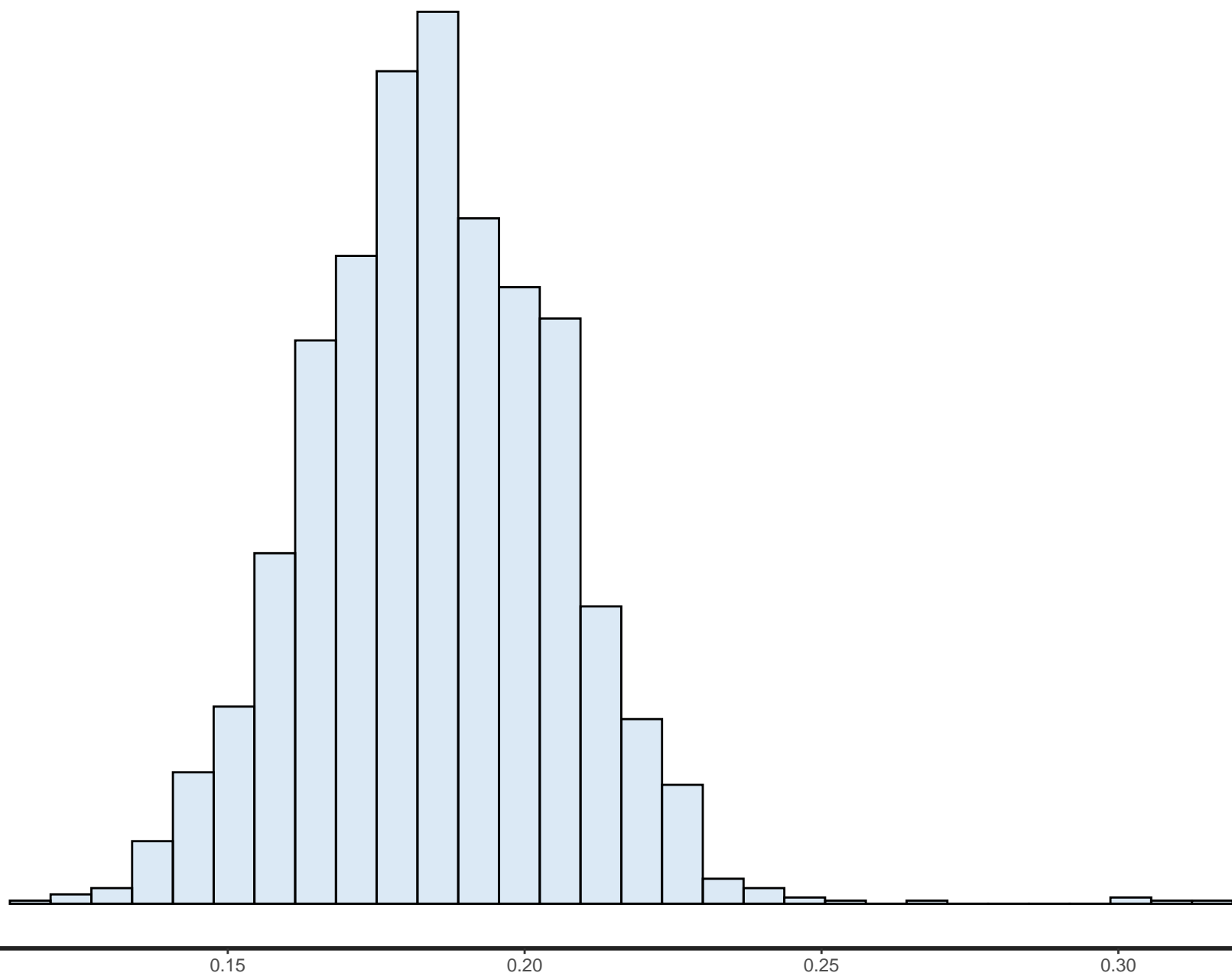
0.025

0.050

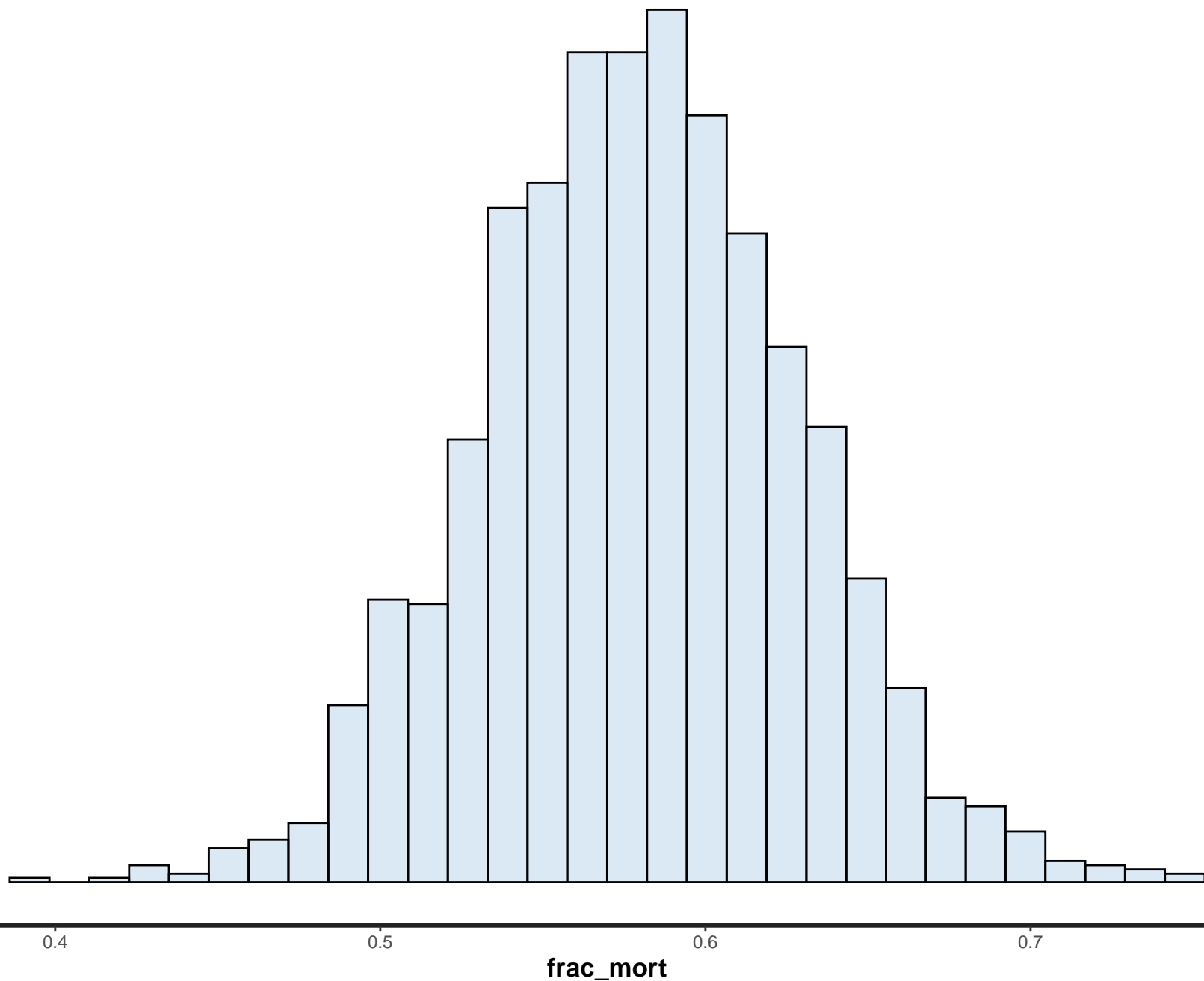
0.075

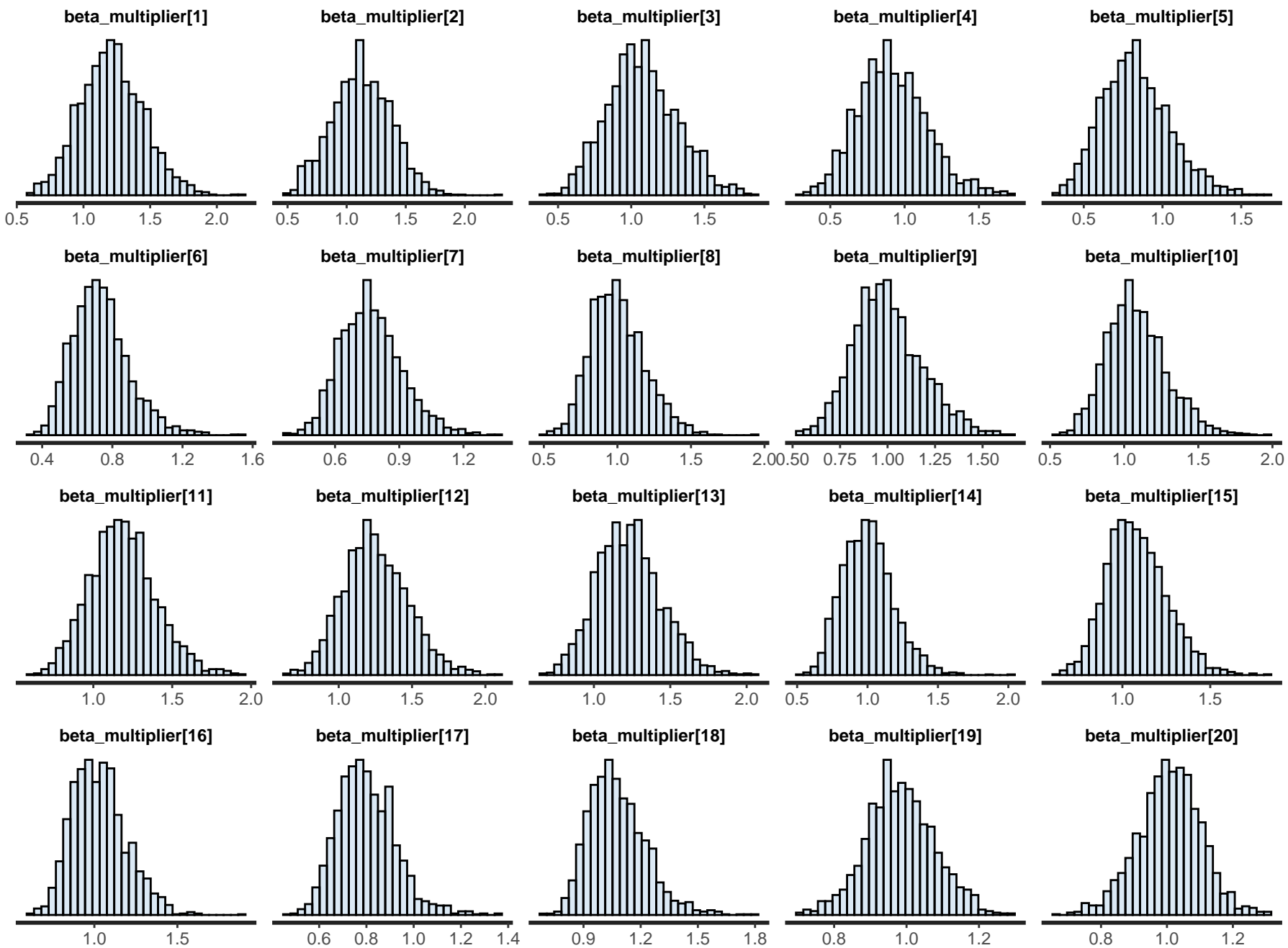
0.100

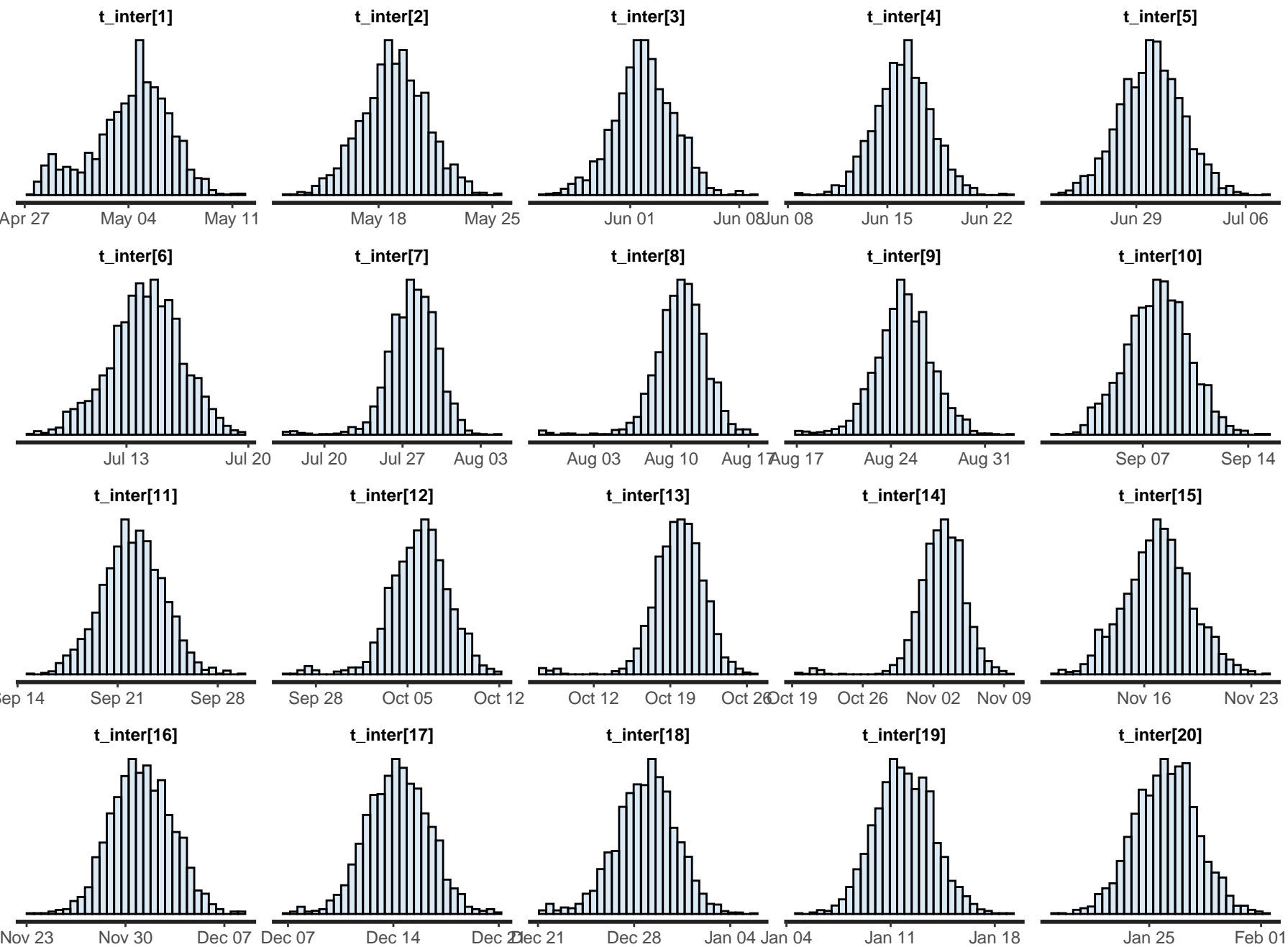
**frac\_hosp**

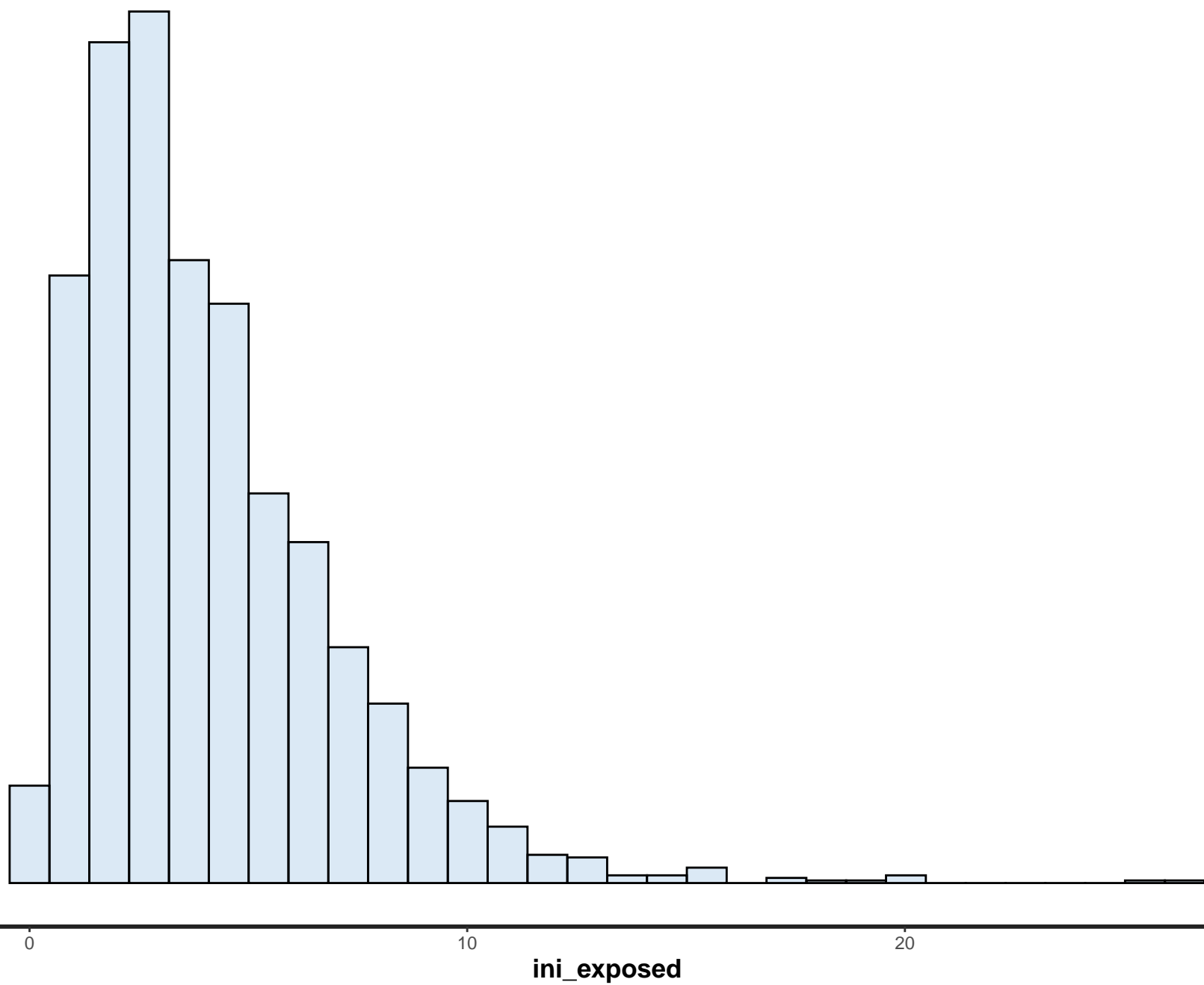




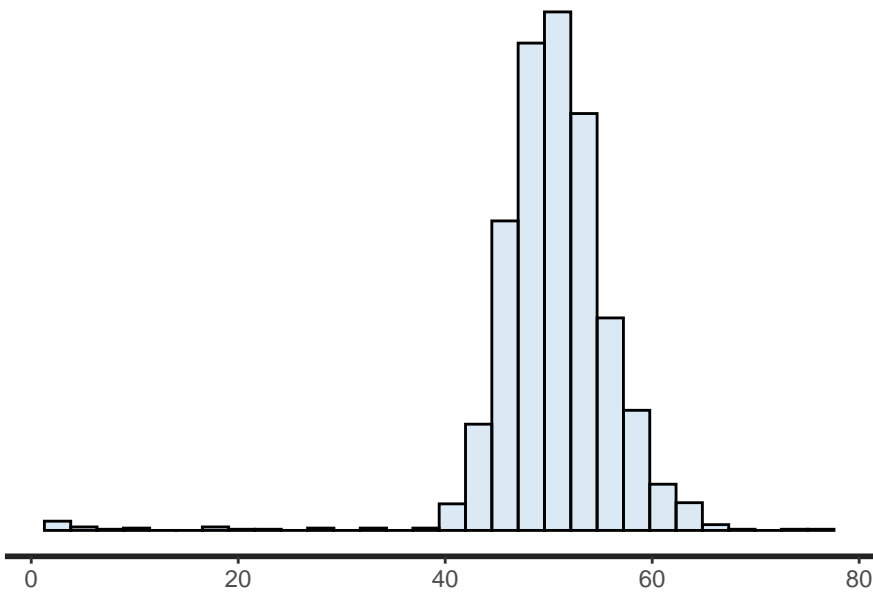




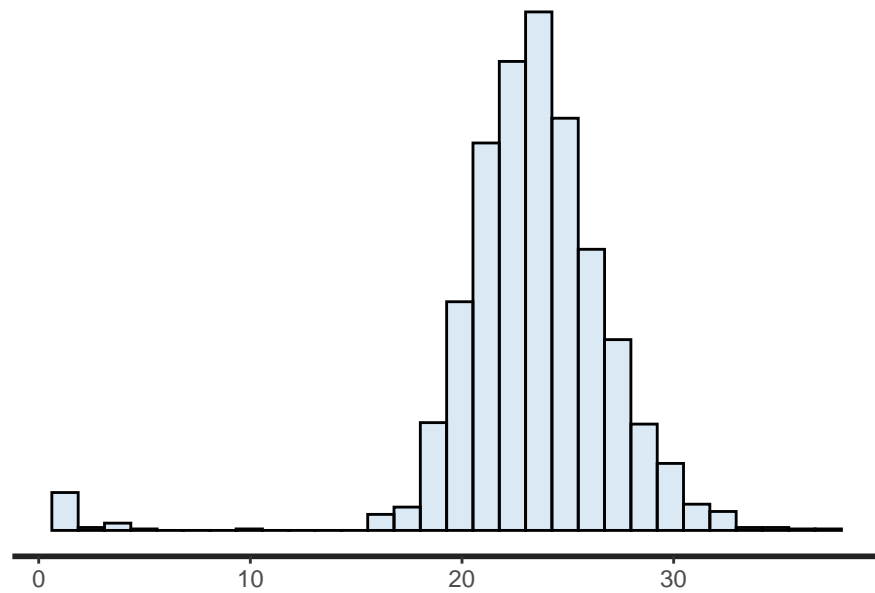




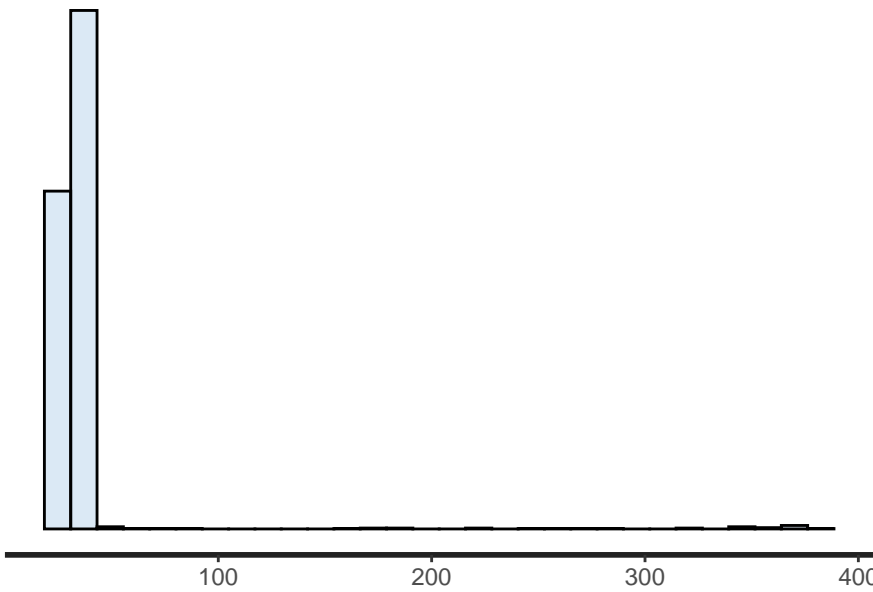
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

