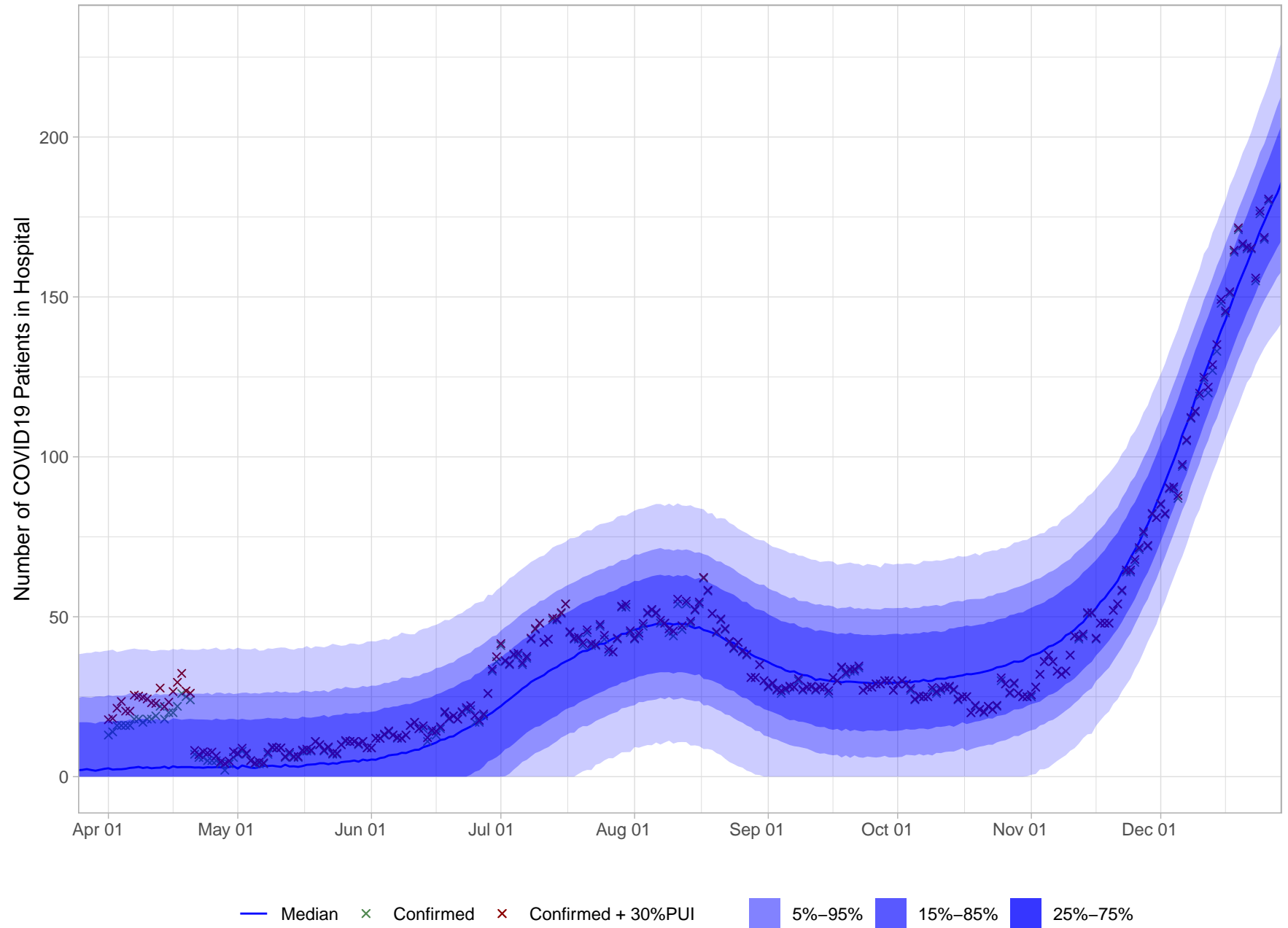
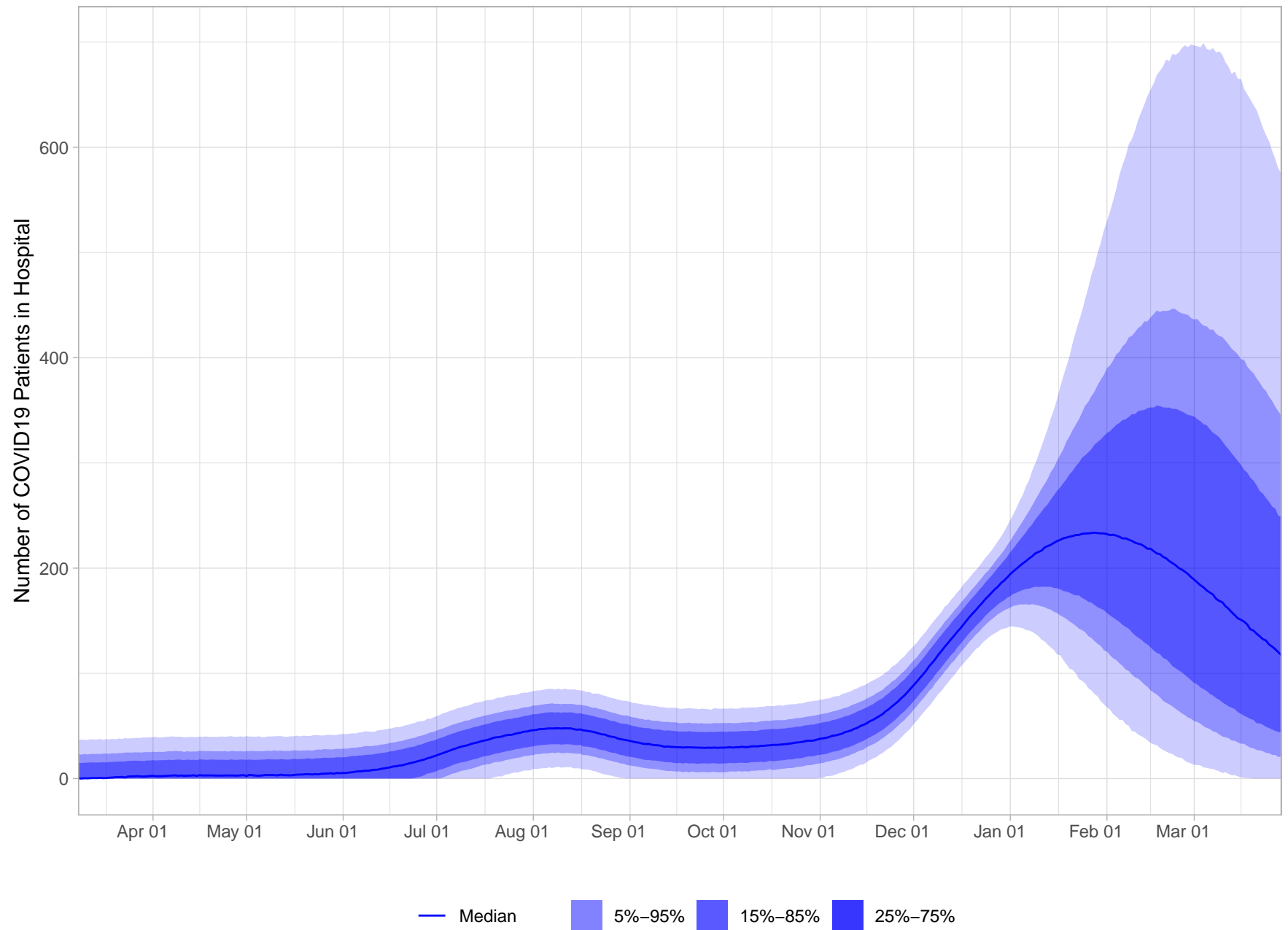


# Short Term Hospitalization Projection

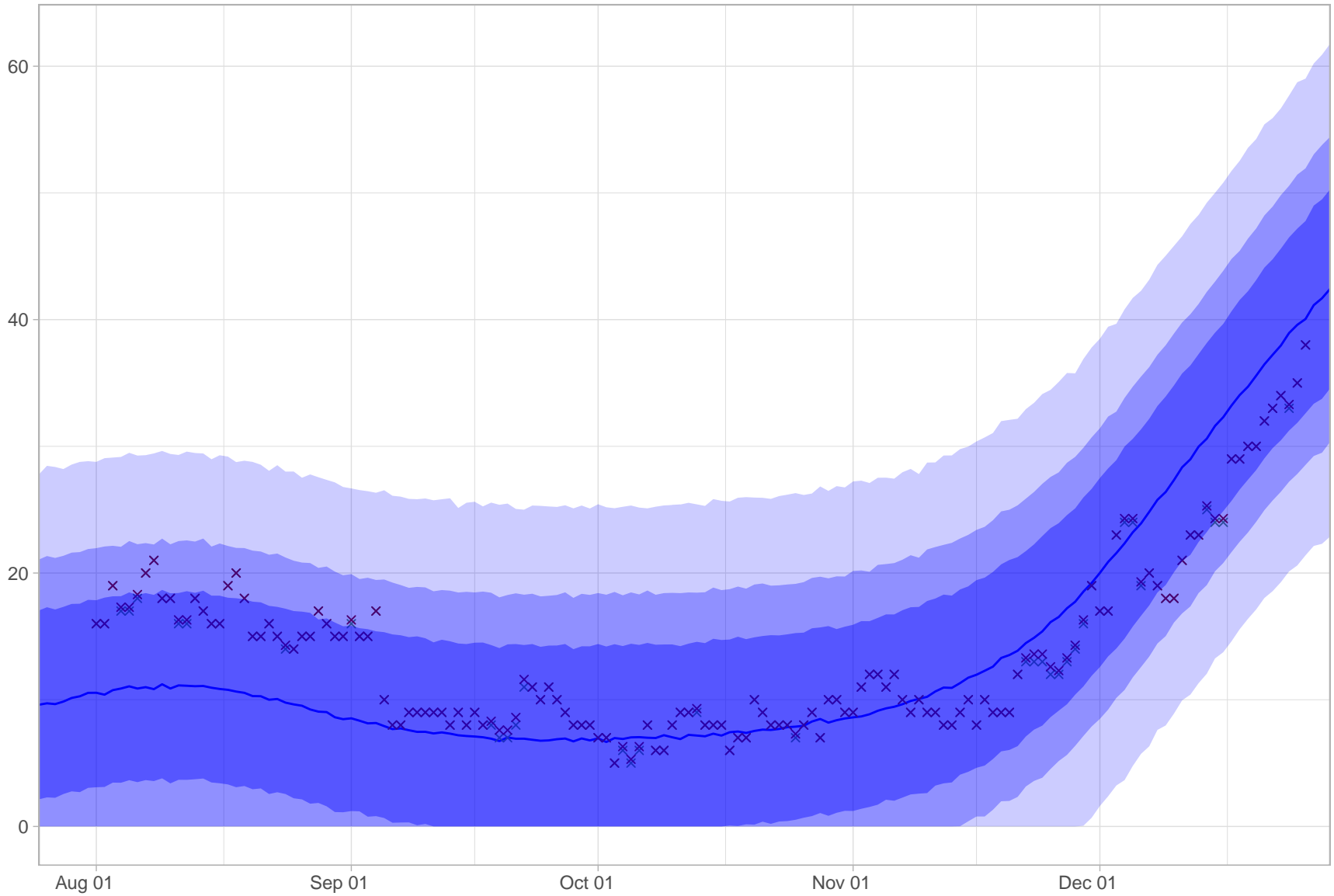


# Long Term Hospitalization Projection



# Short Term ICU Projection

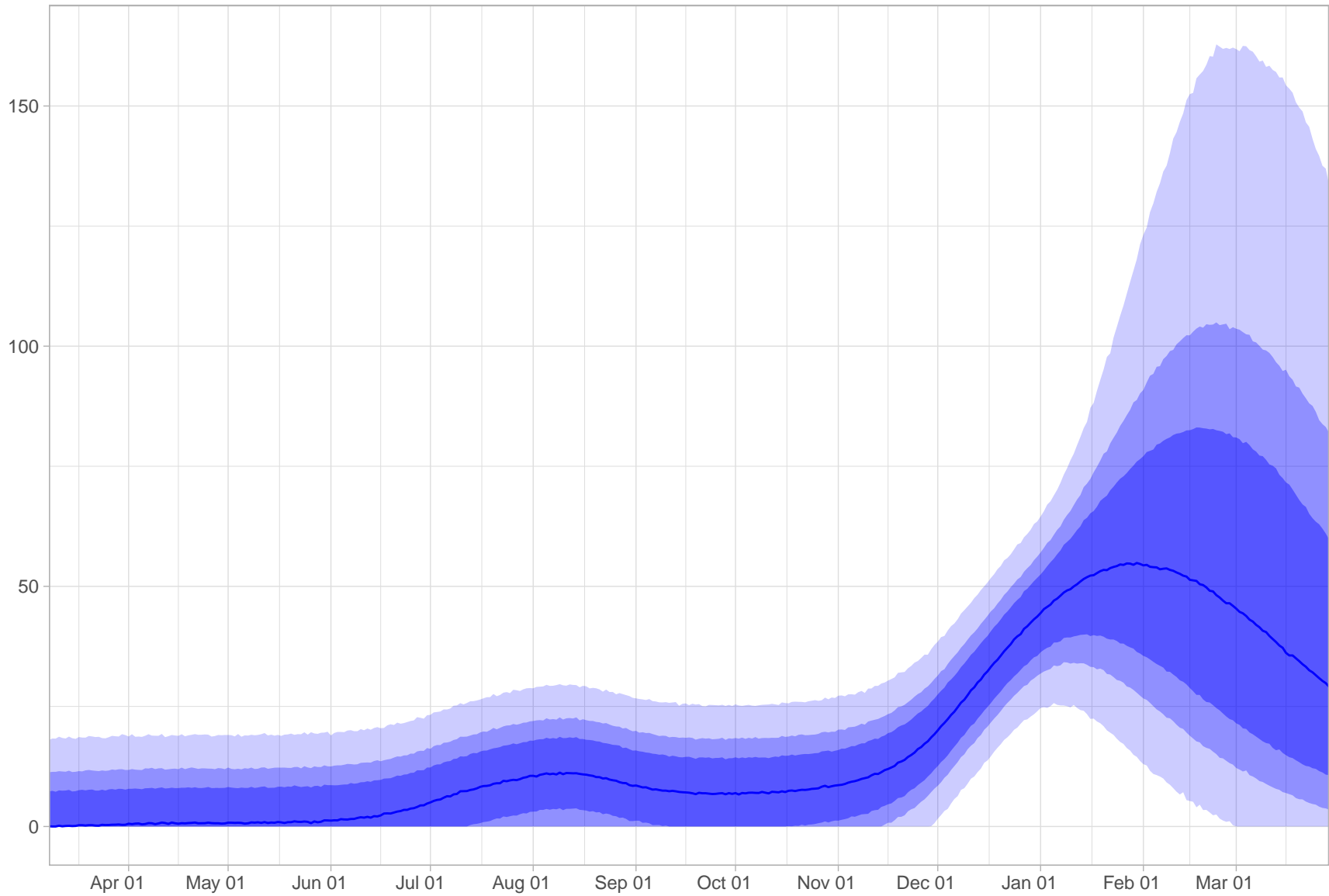
Number of COVID19 Patients in ICU



— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

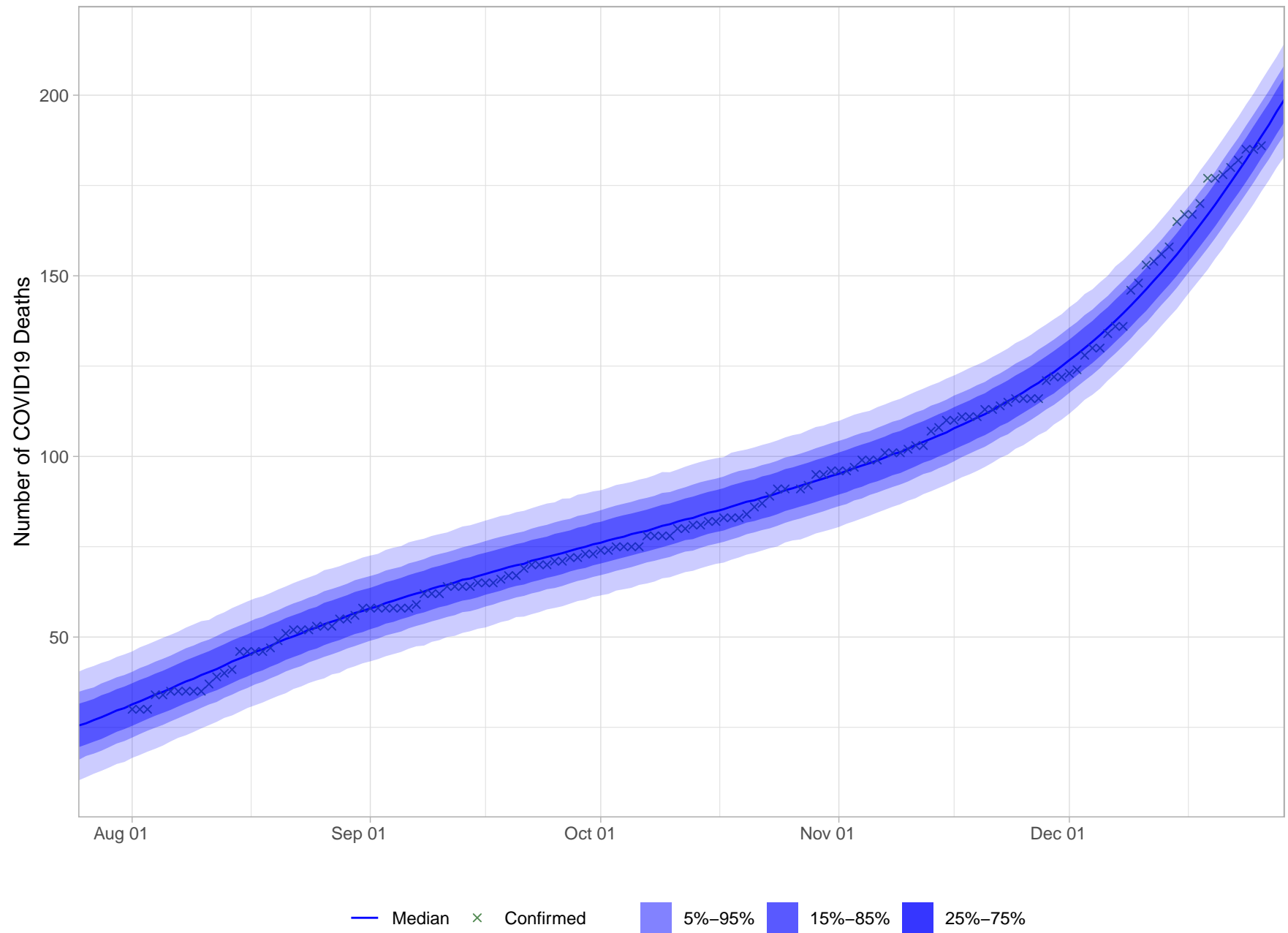
# Long Term ICU Projection

Number of COVID19 Patients in ICU

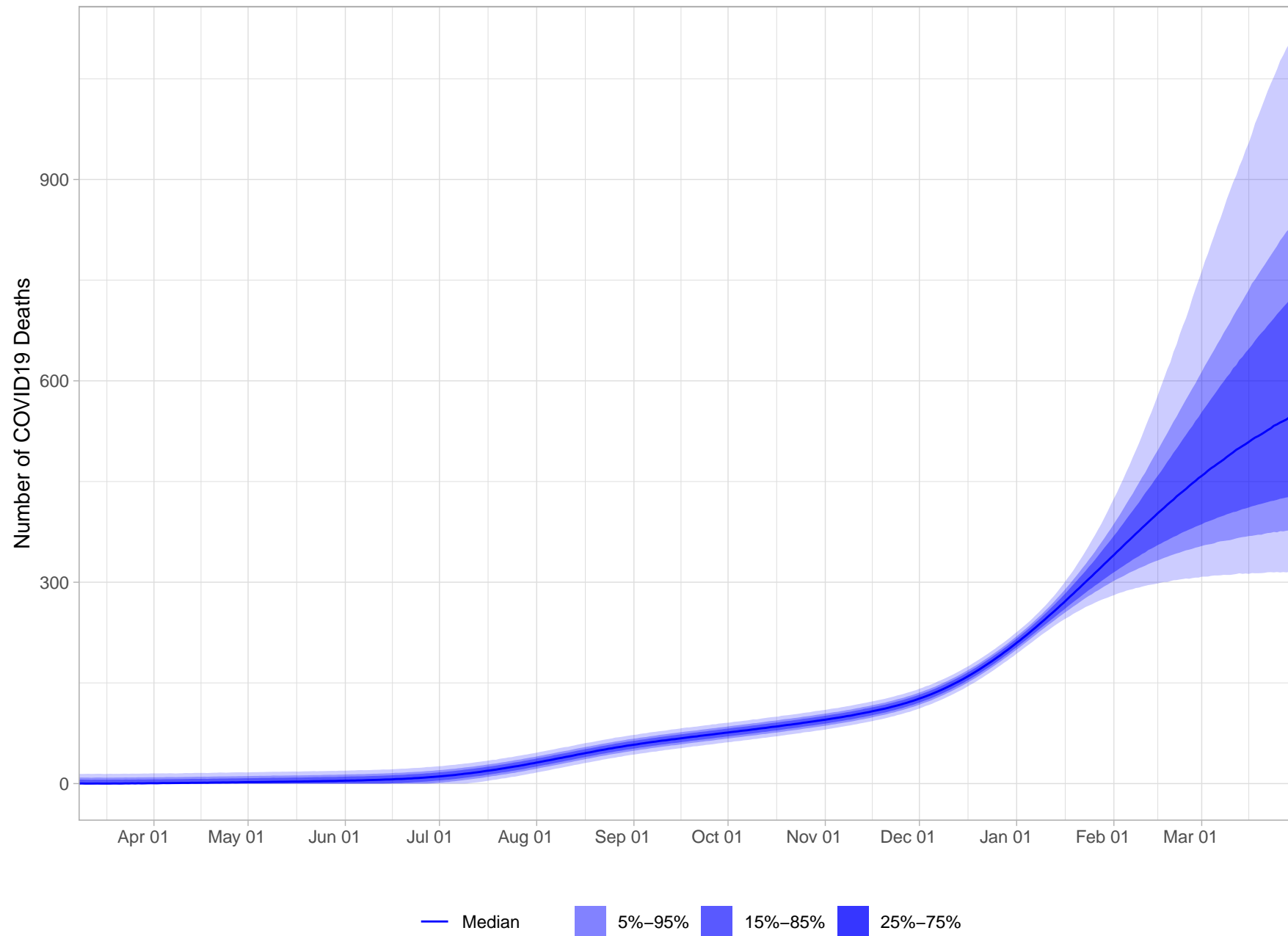


— Median    5%-95%    15%-85%    25%-75%

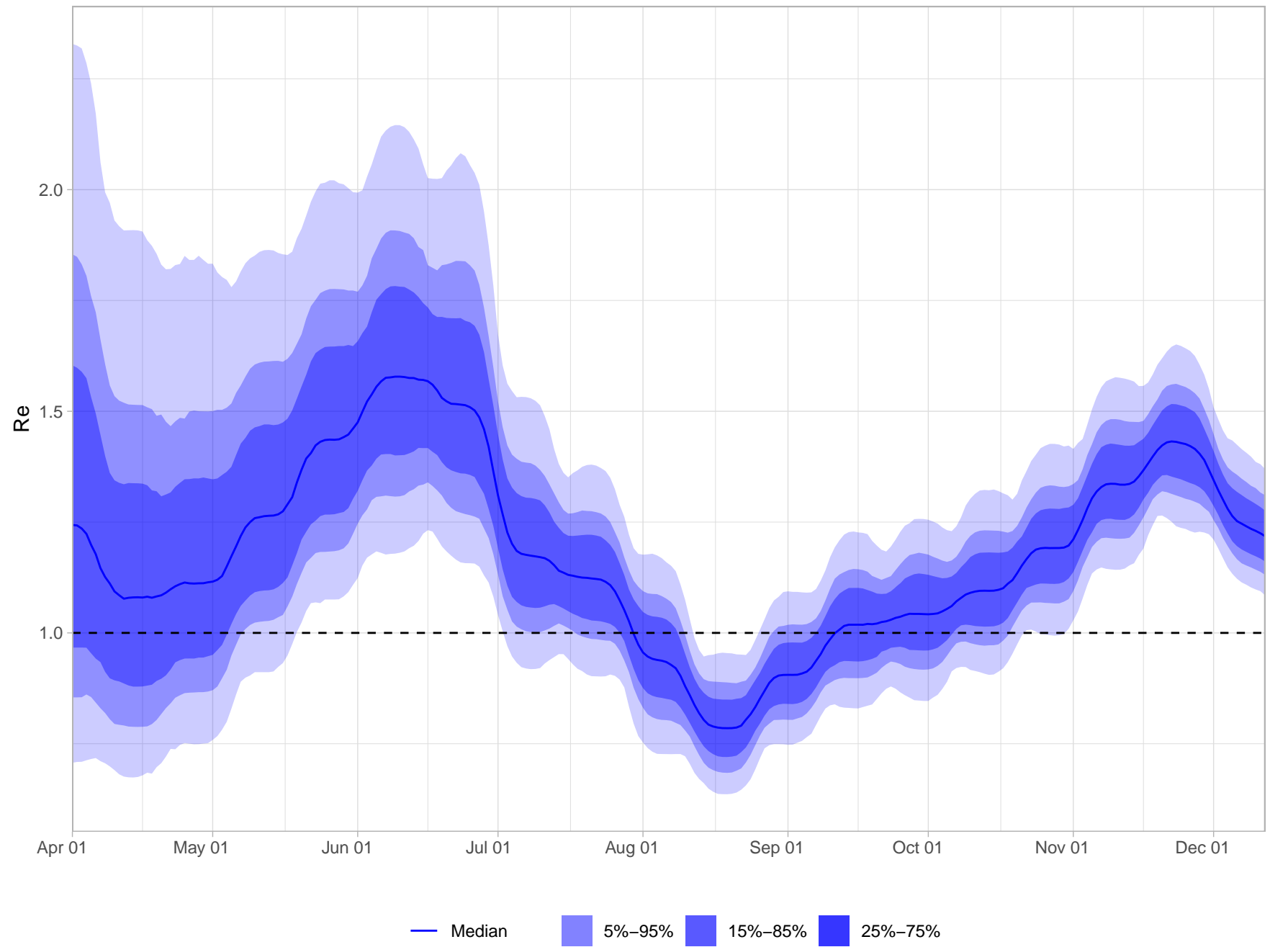
# Short Term Death Projection



# Long Term Death Projection

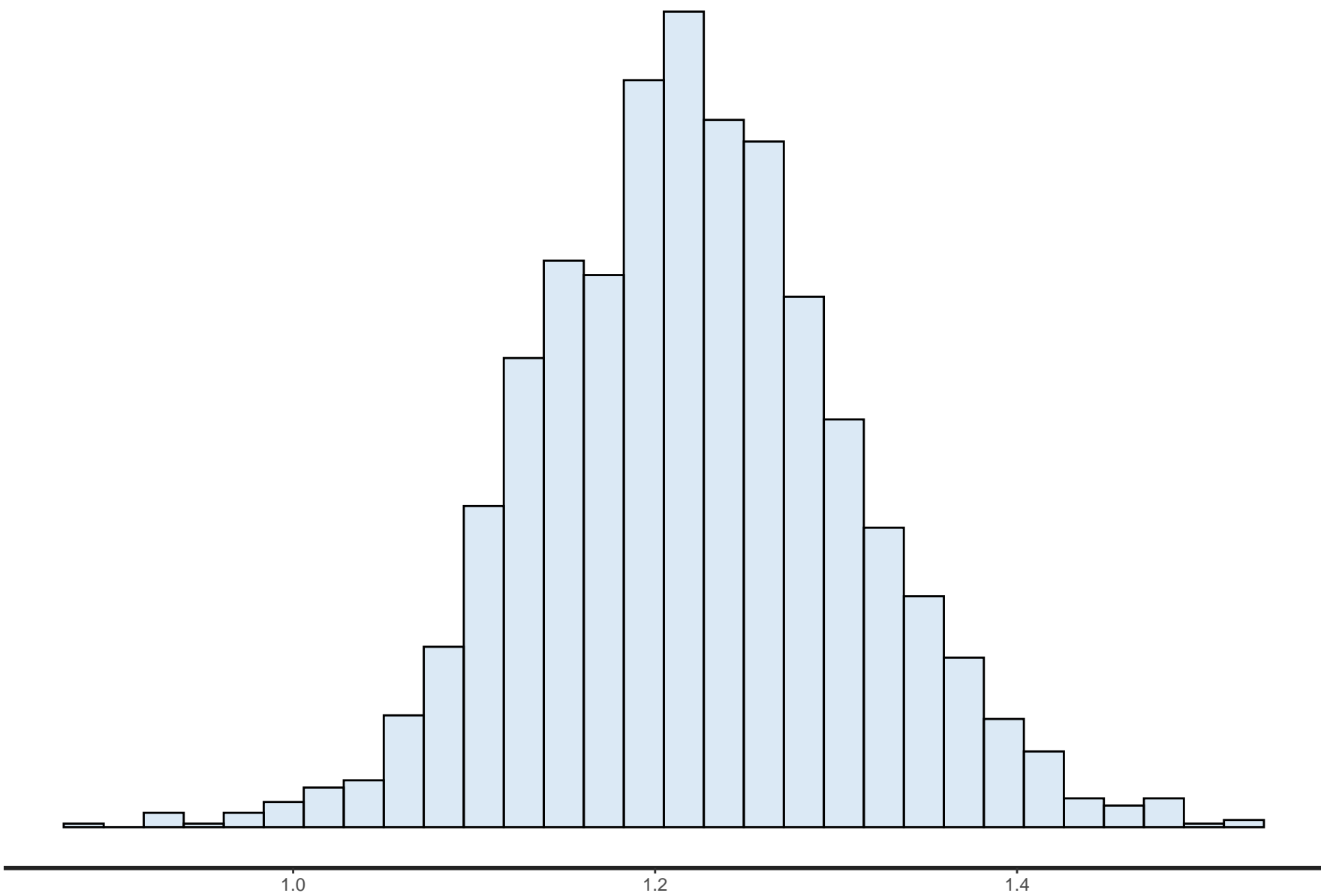


# Effective Reproduction Number

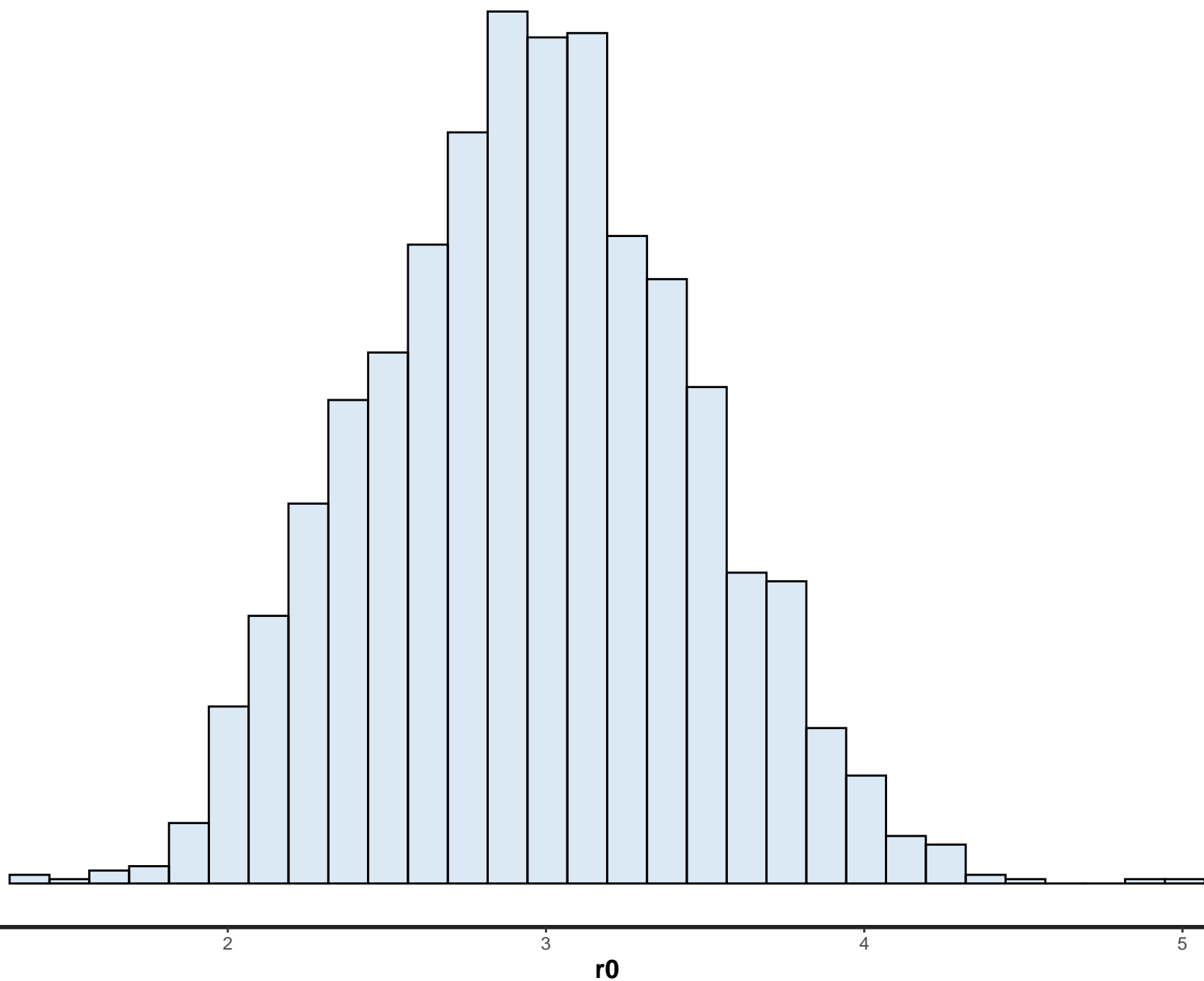


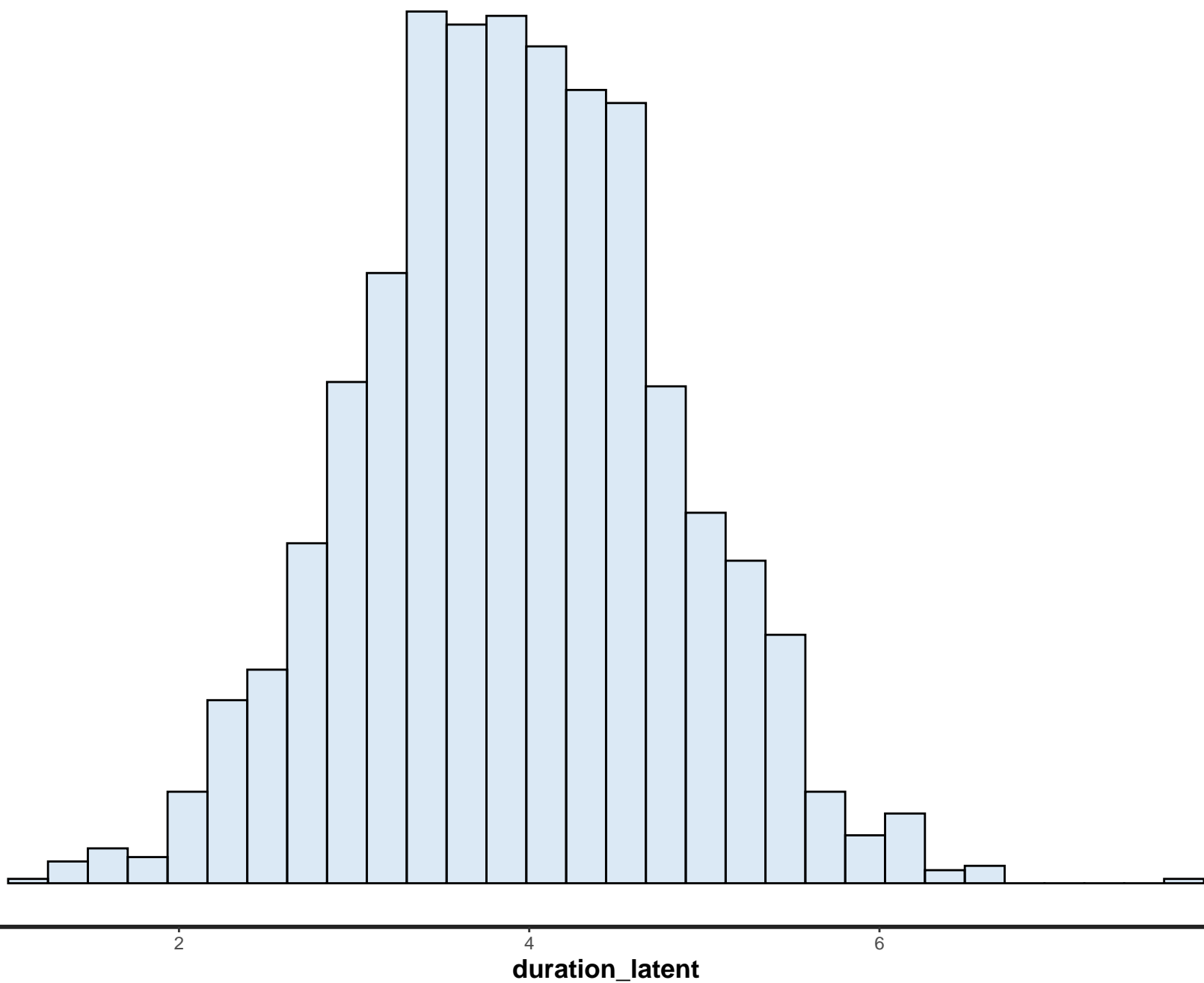
# Rt as of 2020-12-12

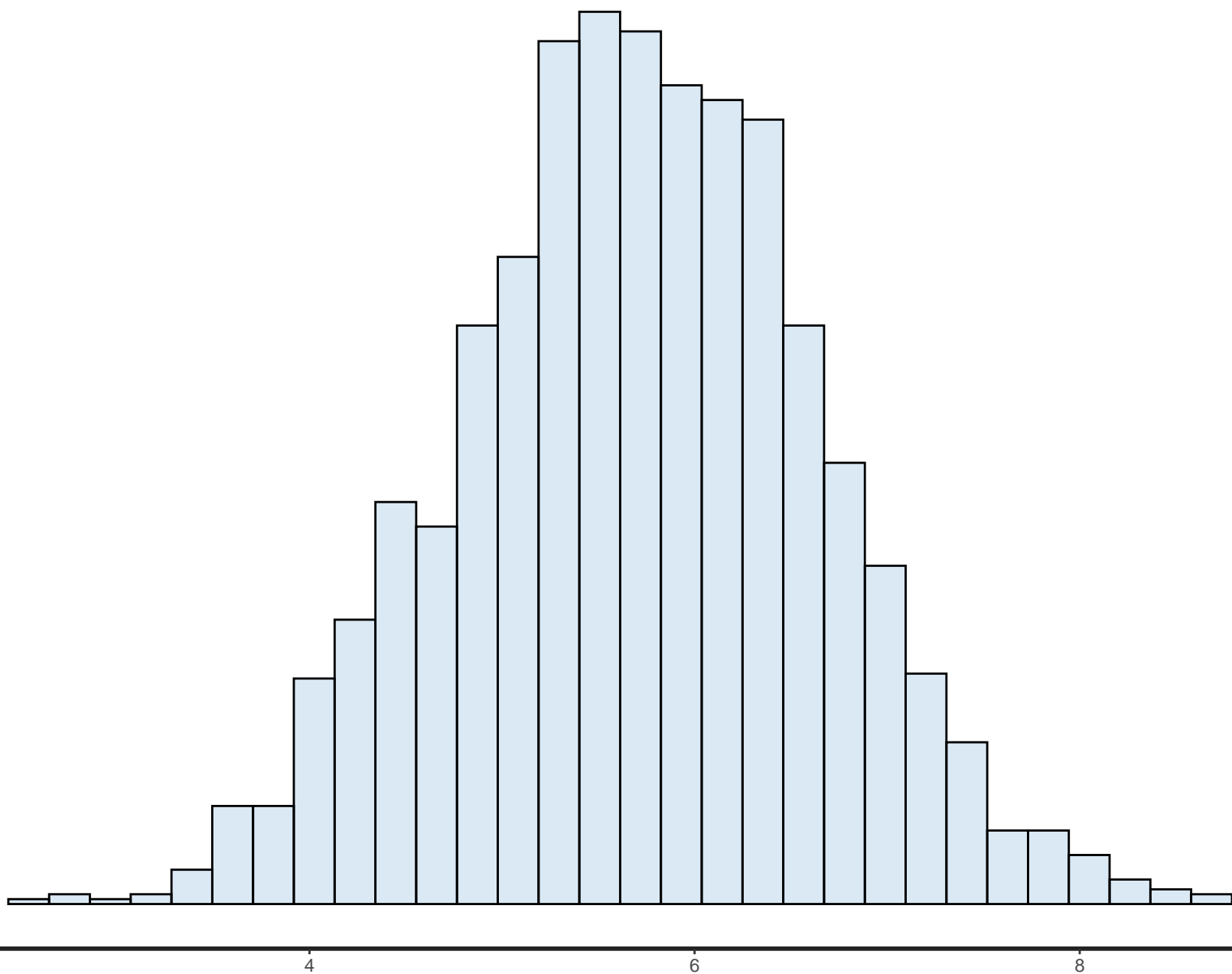
5% 10% 25% 50% 75% 90% 95%  
1.08 1.11 1.16 1.22 1.28 1.33 1.37

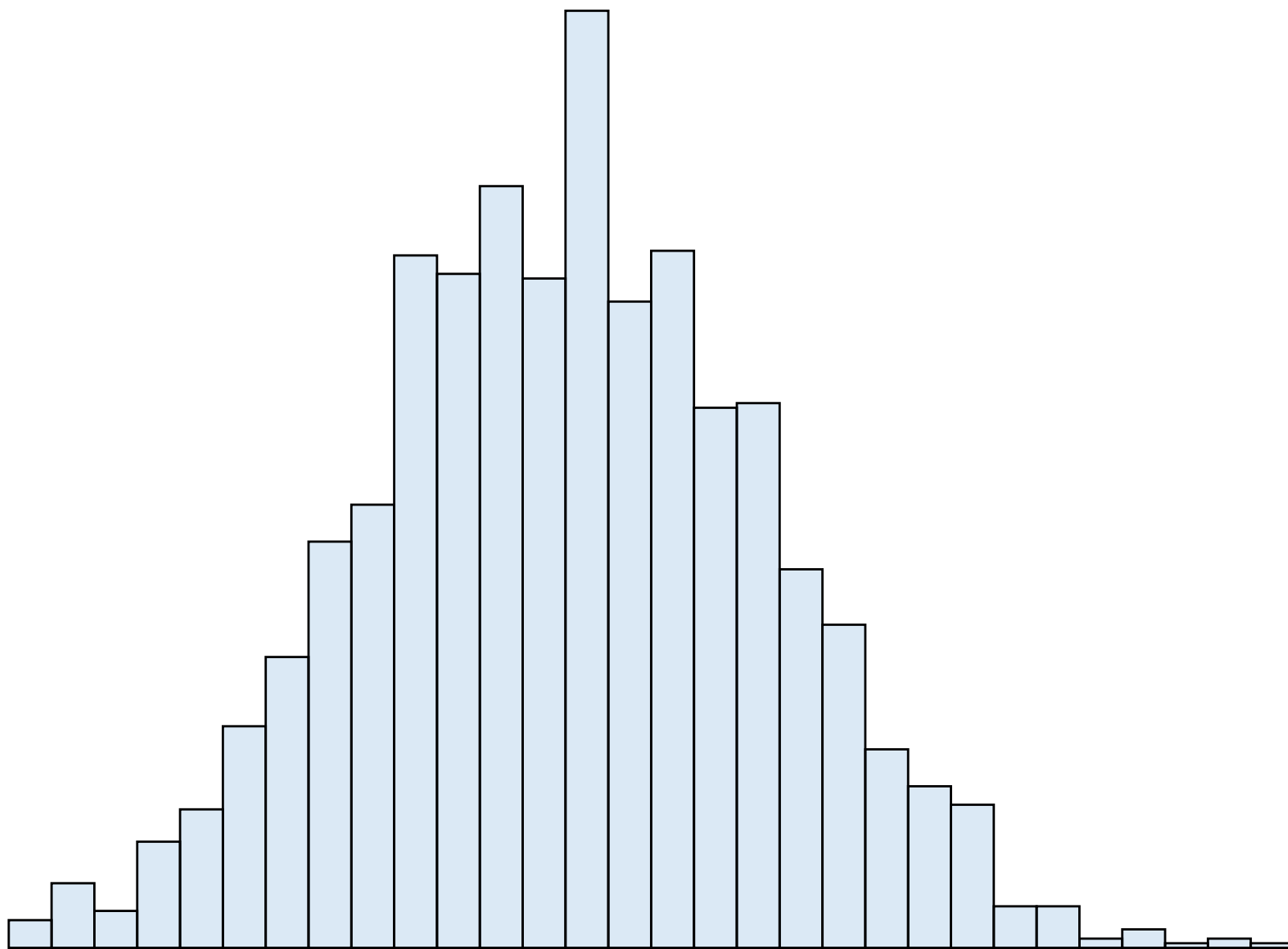




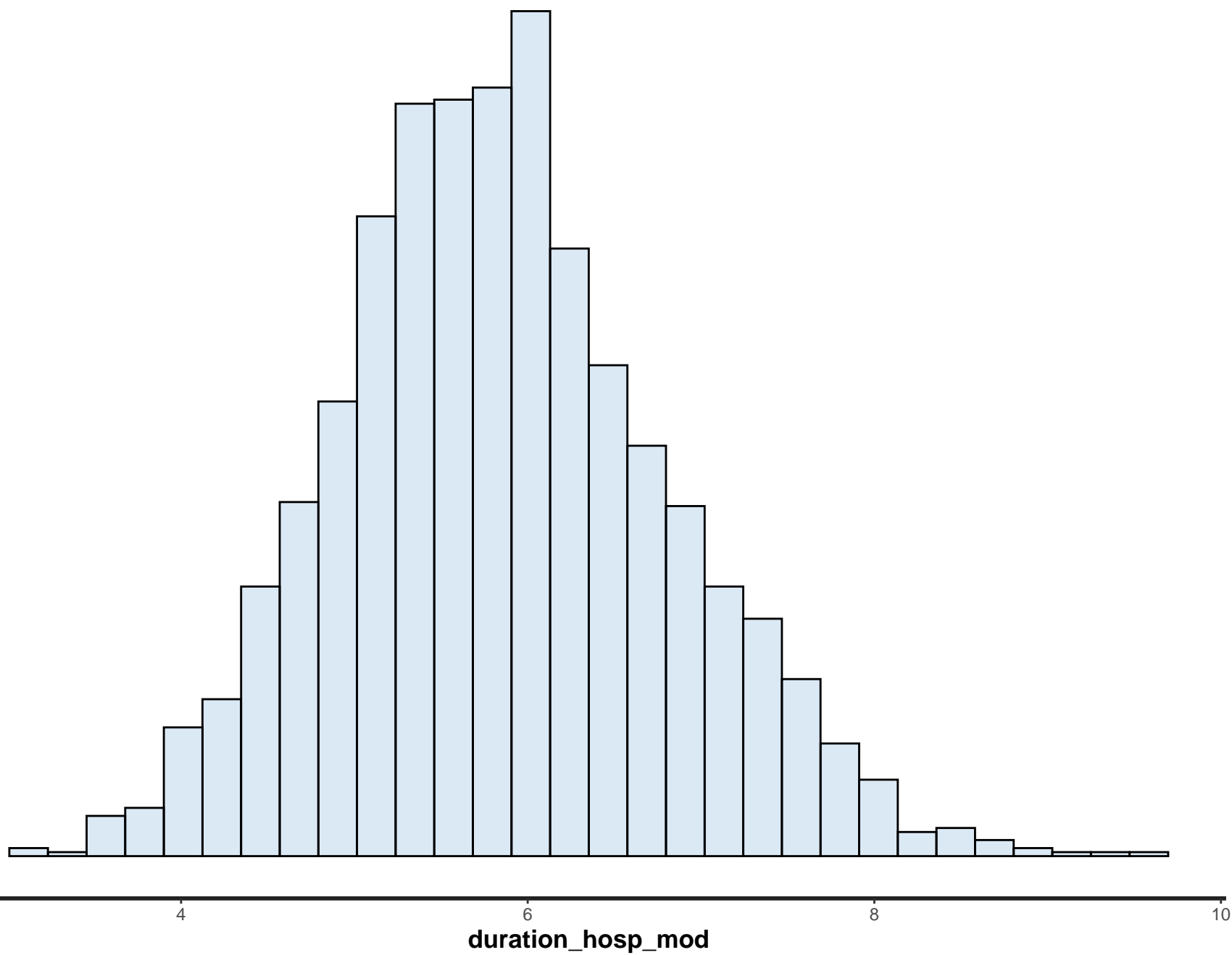


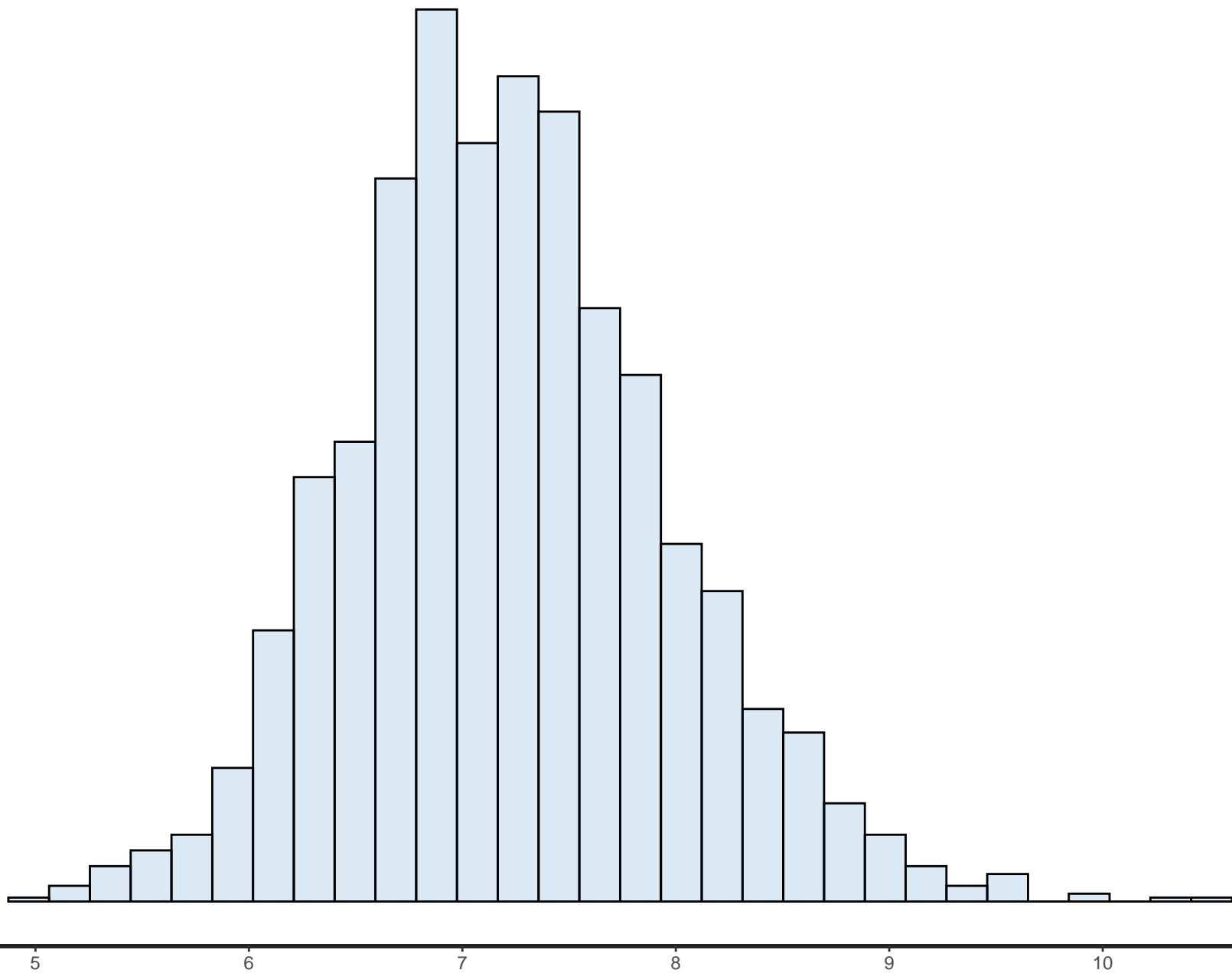


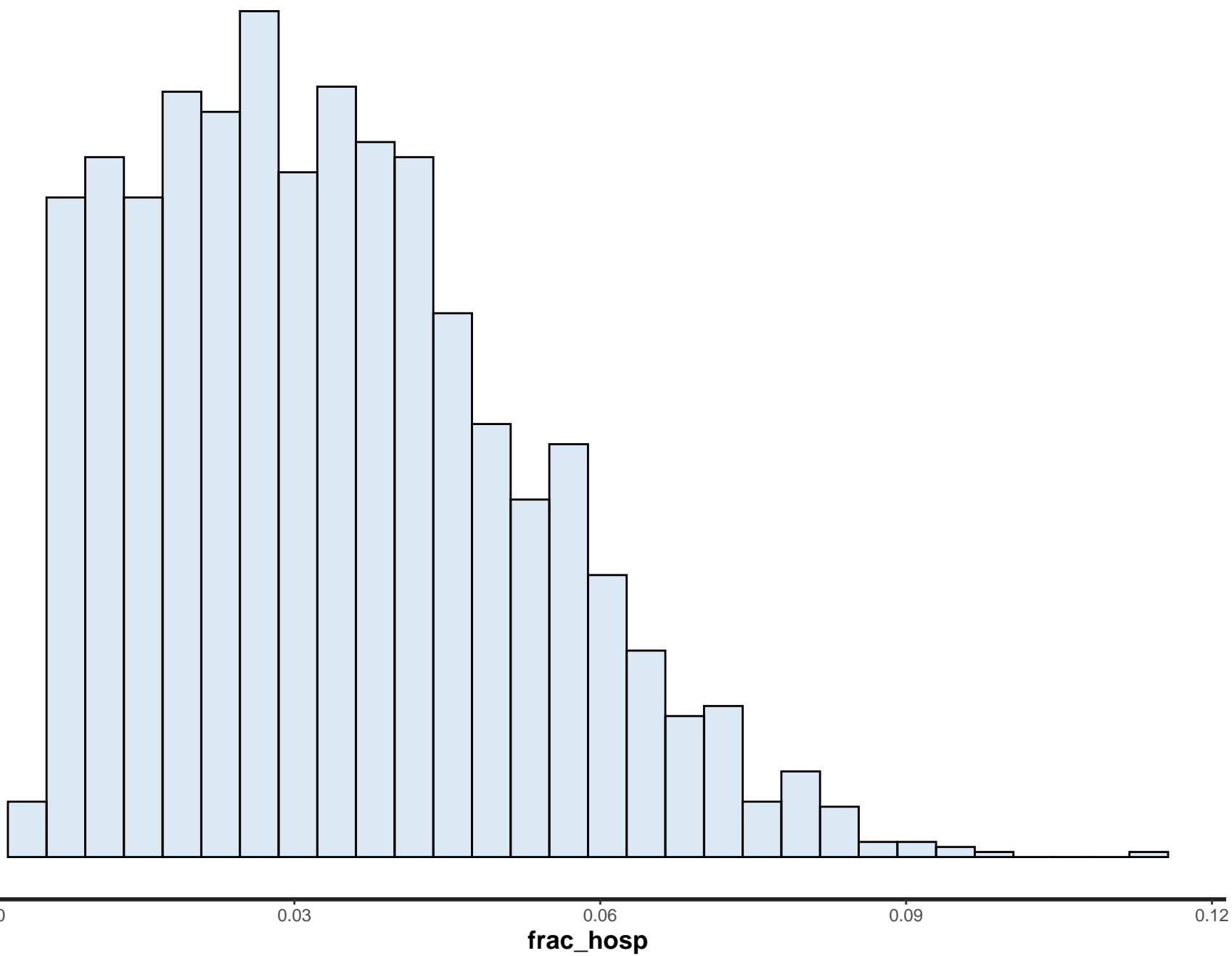


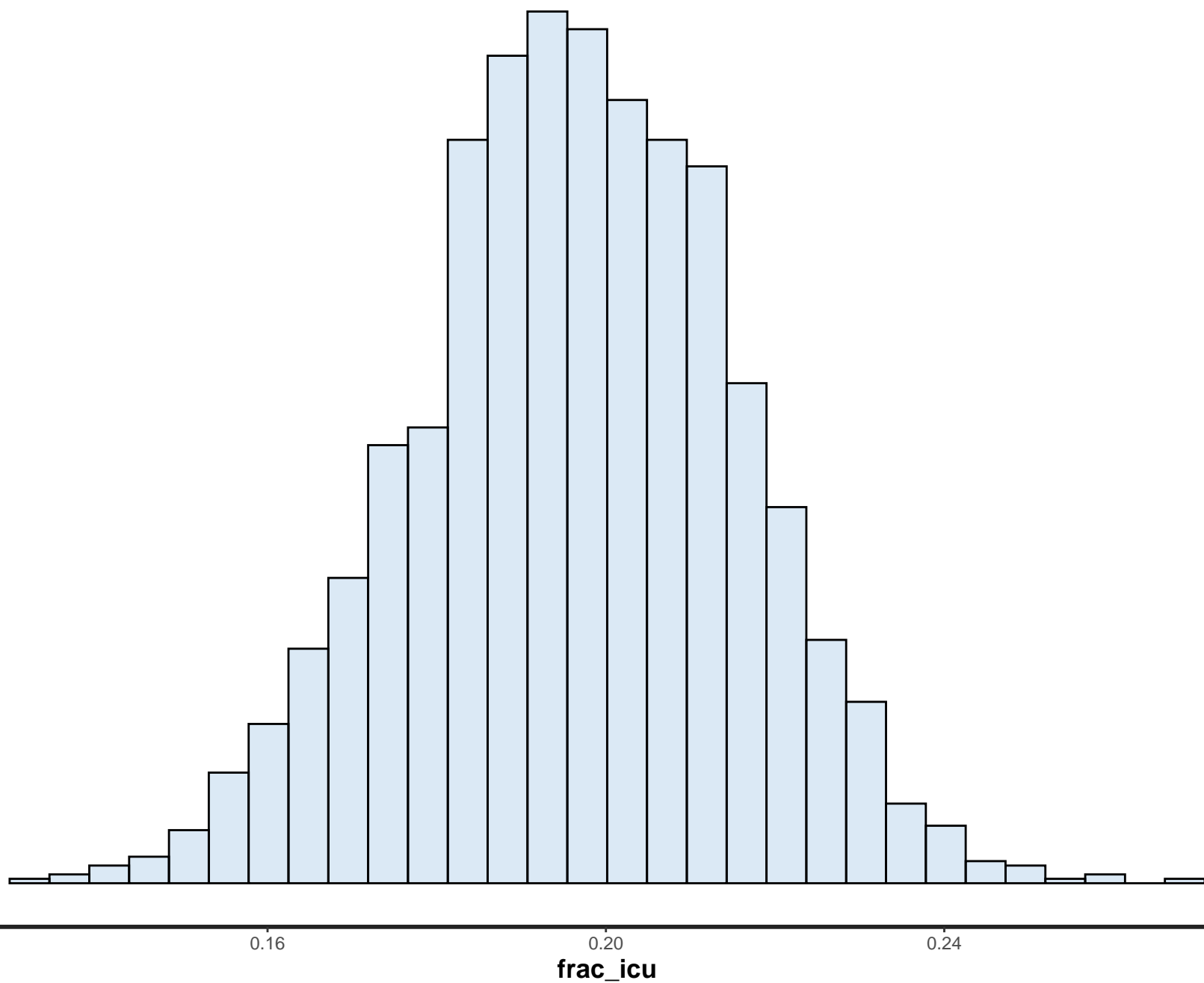


duration\_pre\_hosp

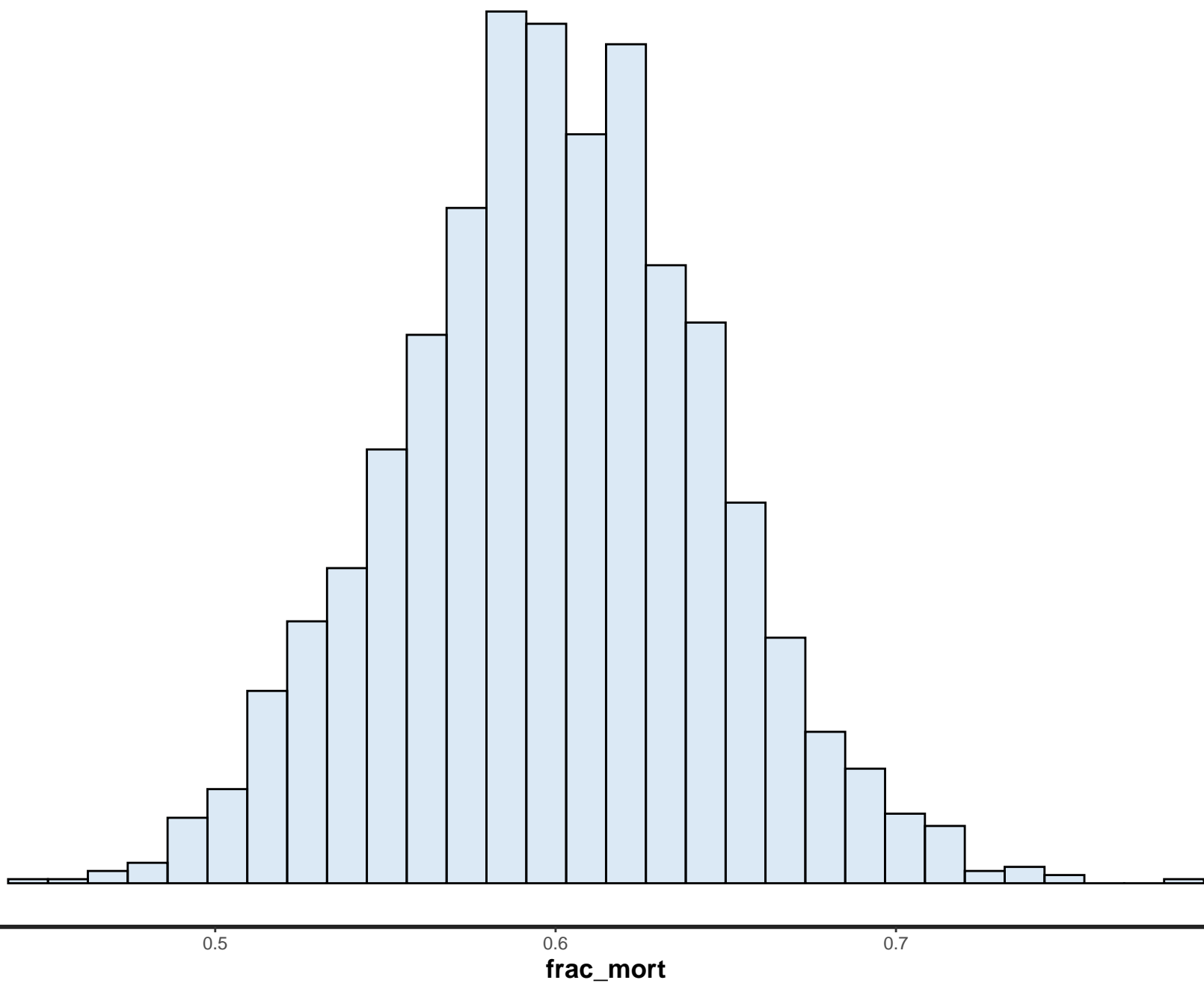


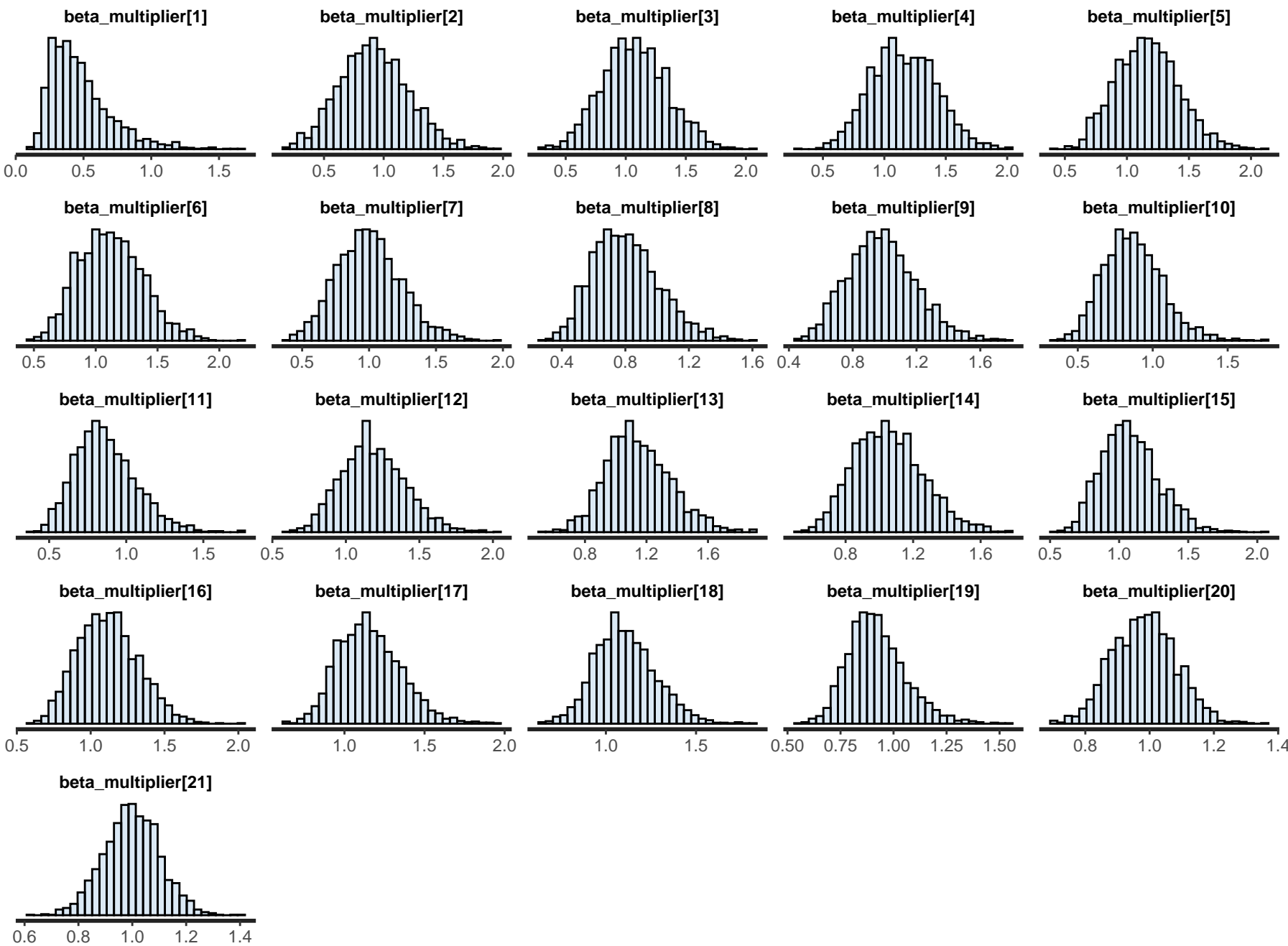


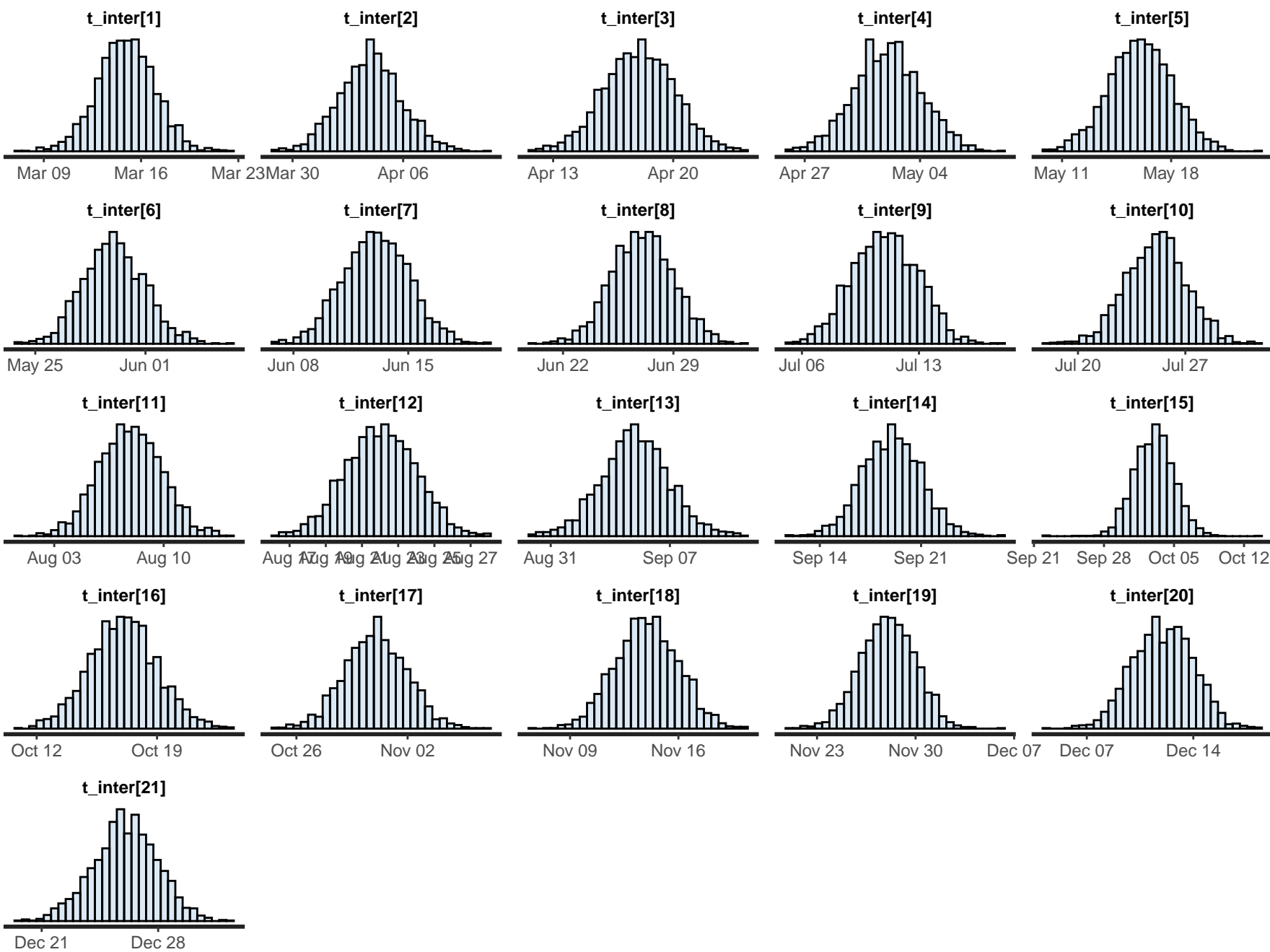


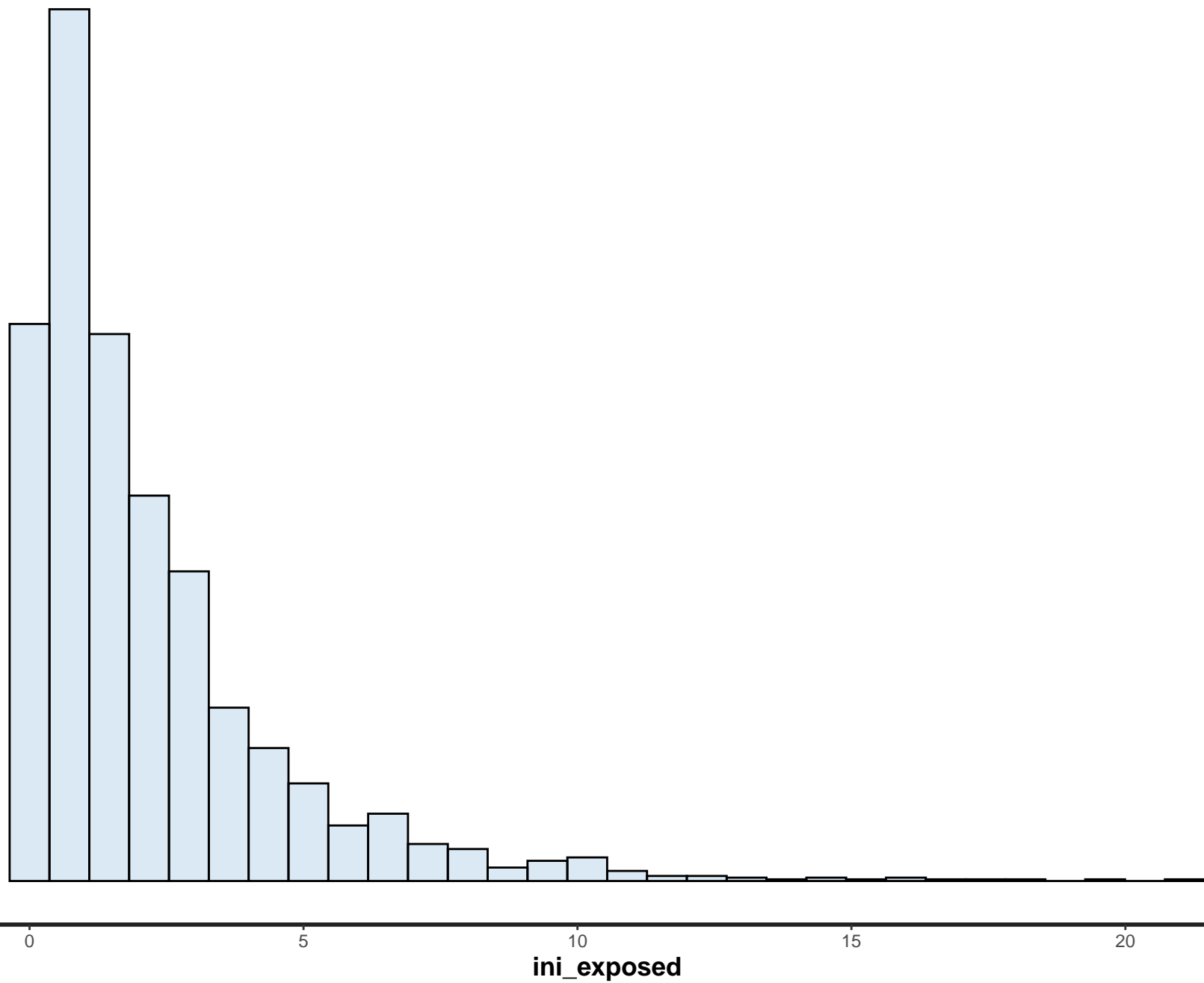




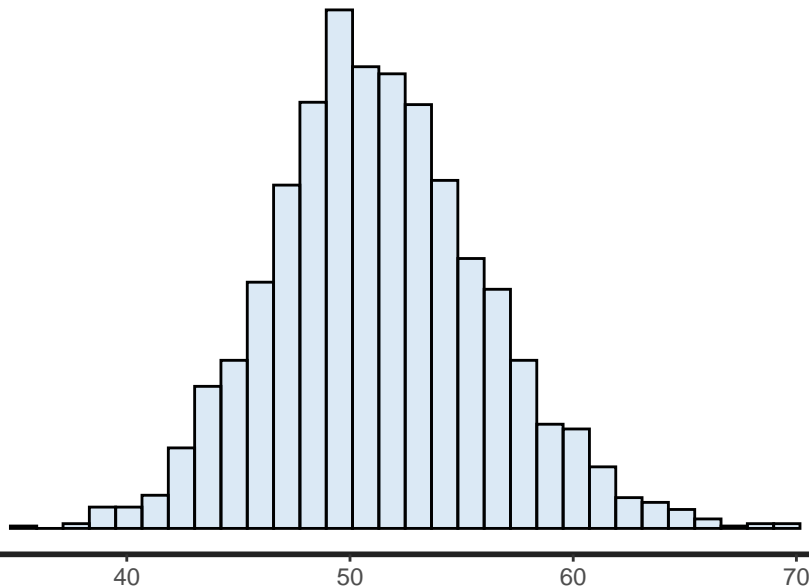




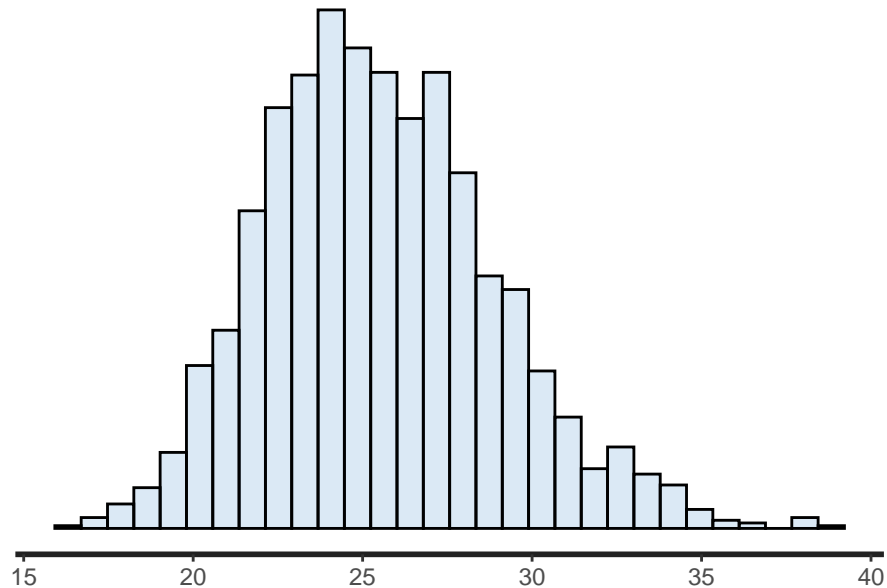




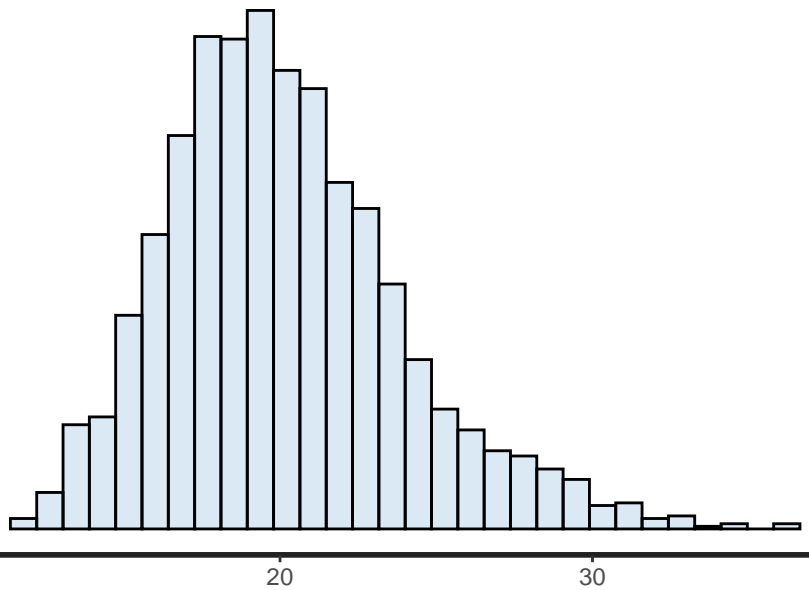
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

