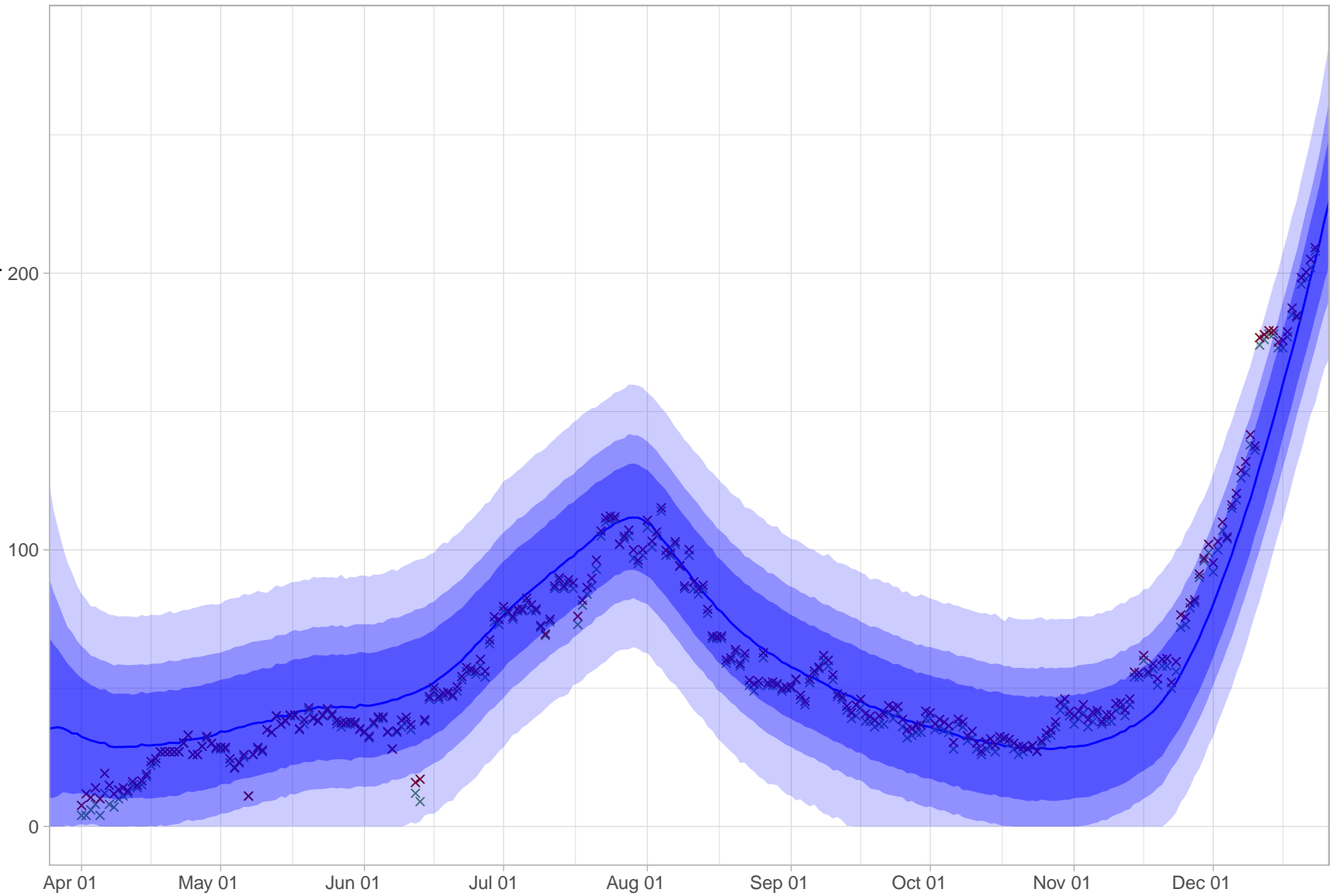


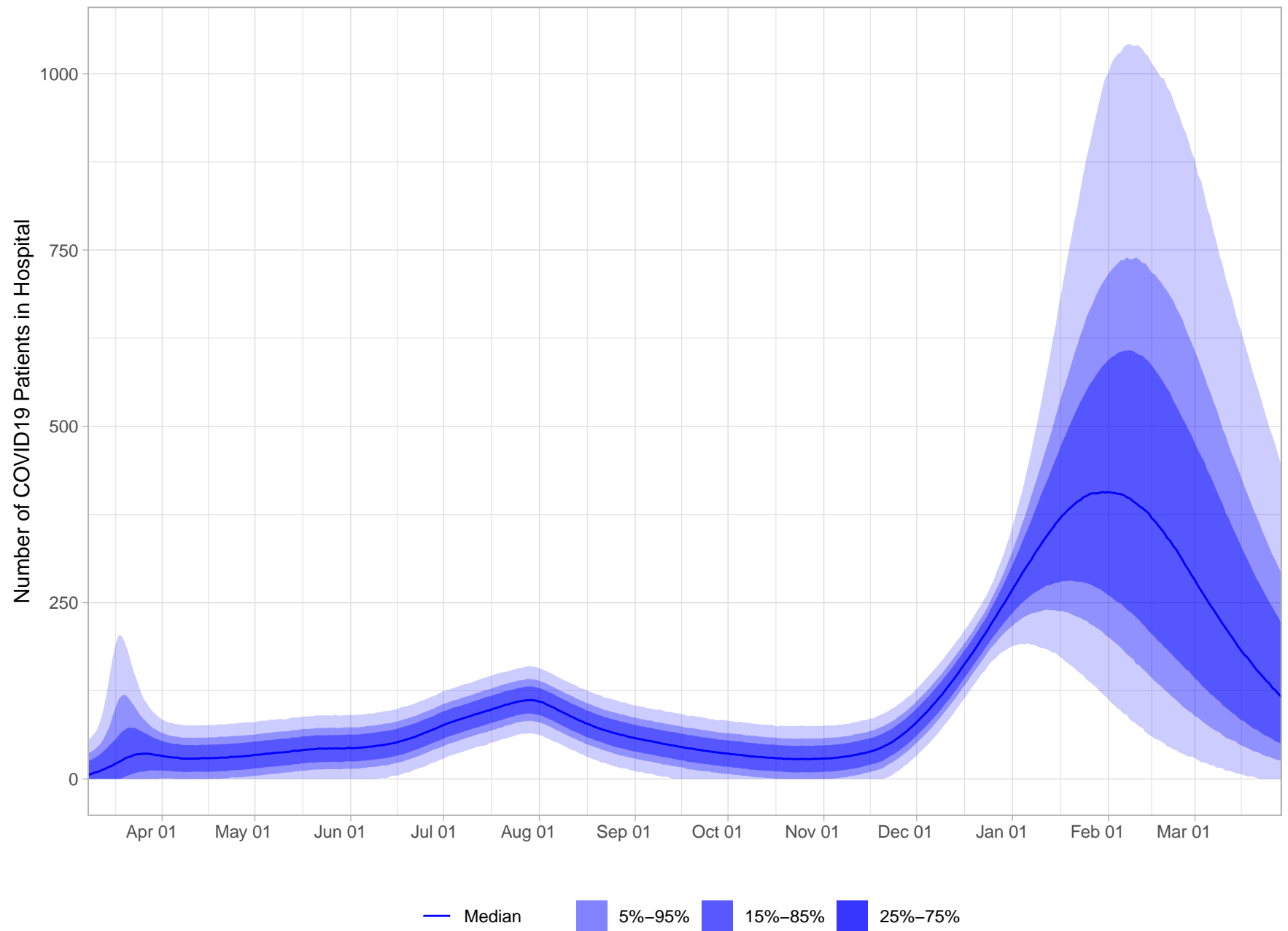
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

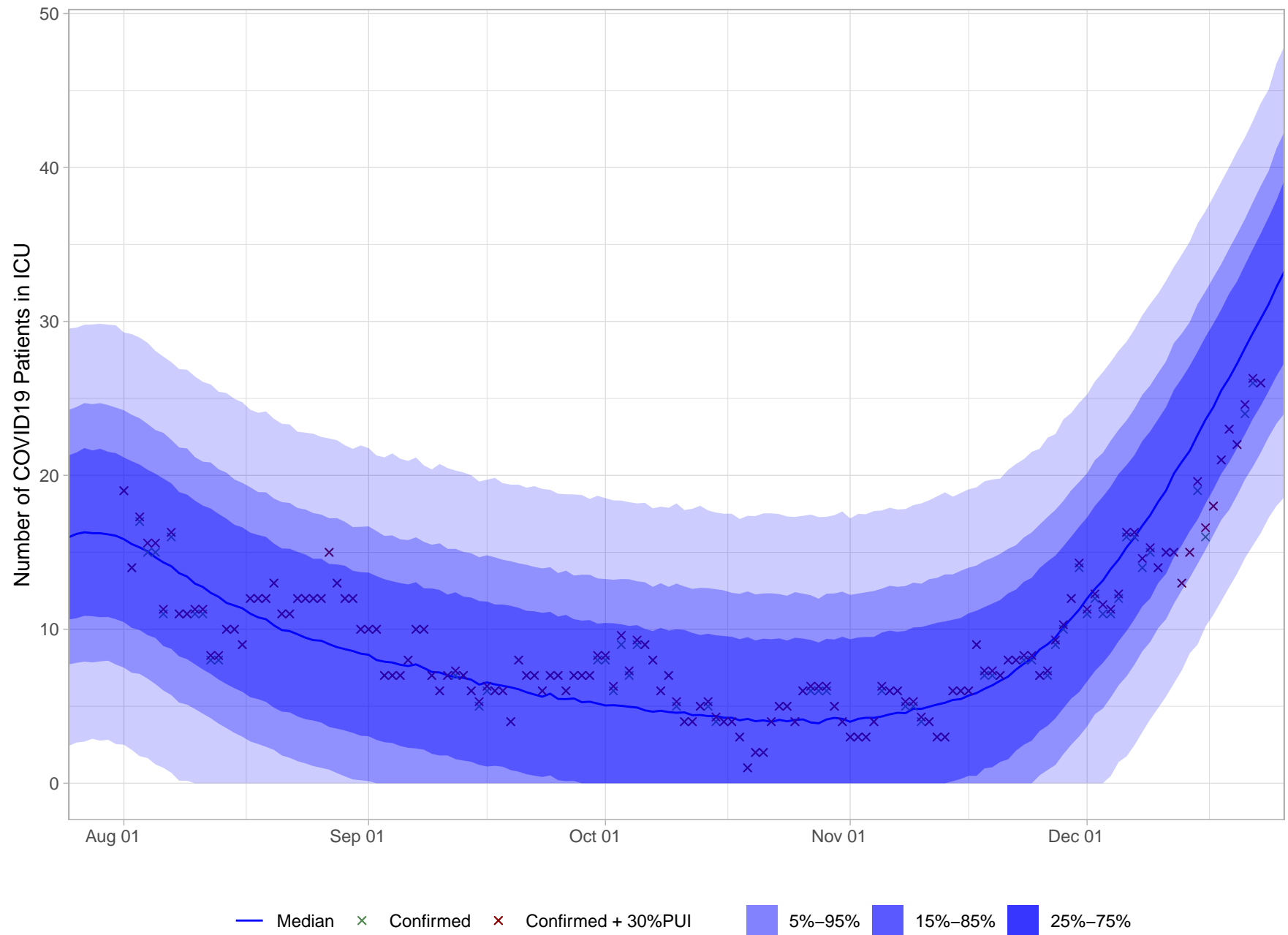


— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection

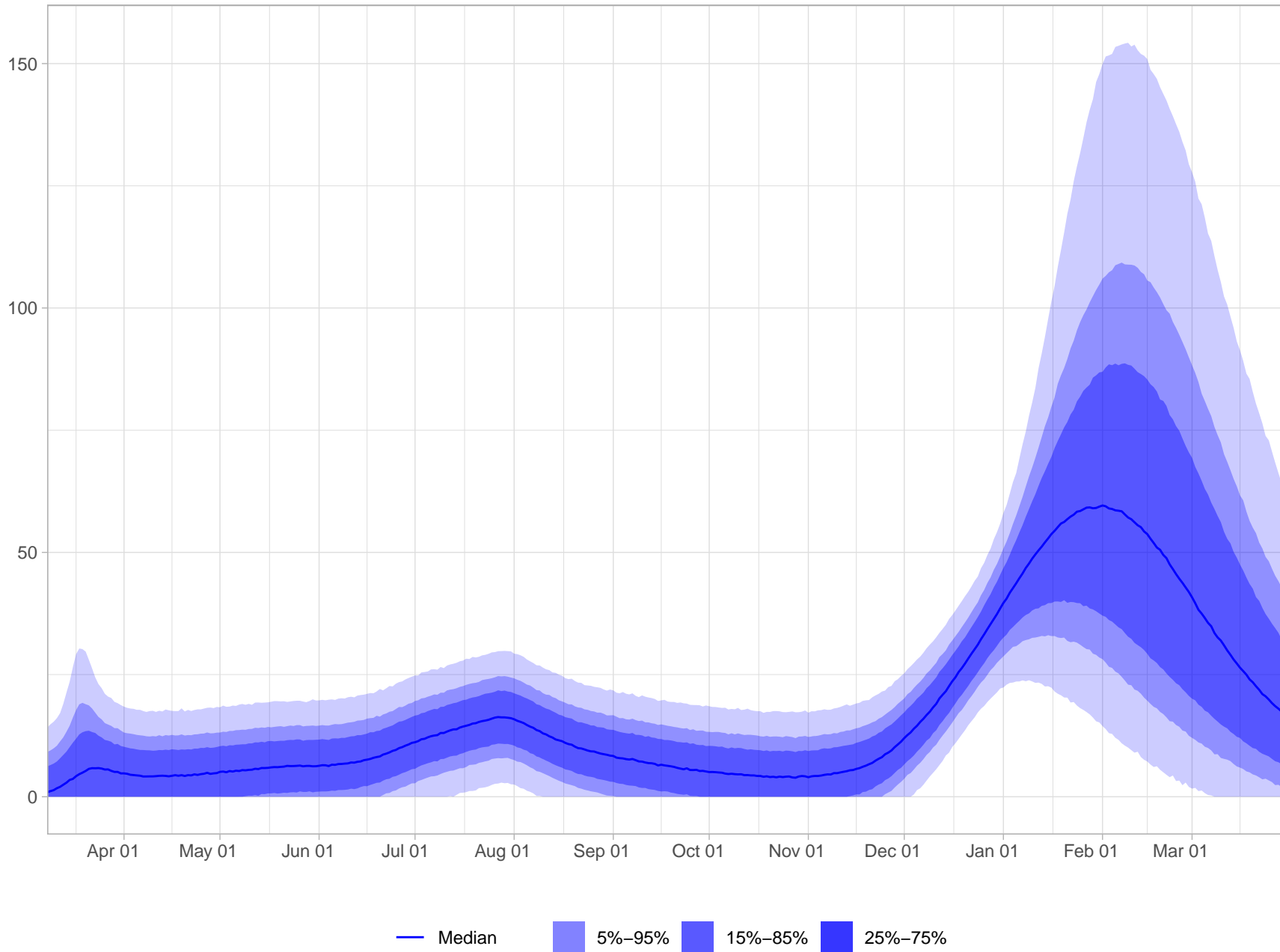


# Short Term ICU Projection



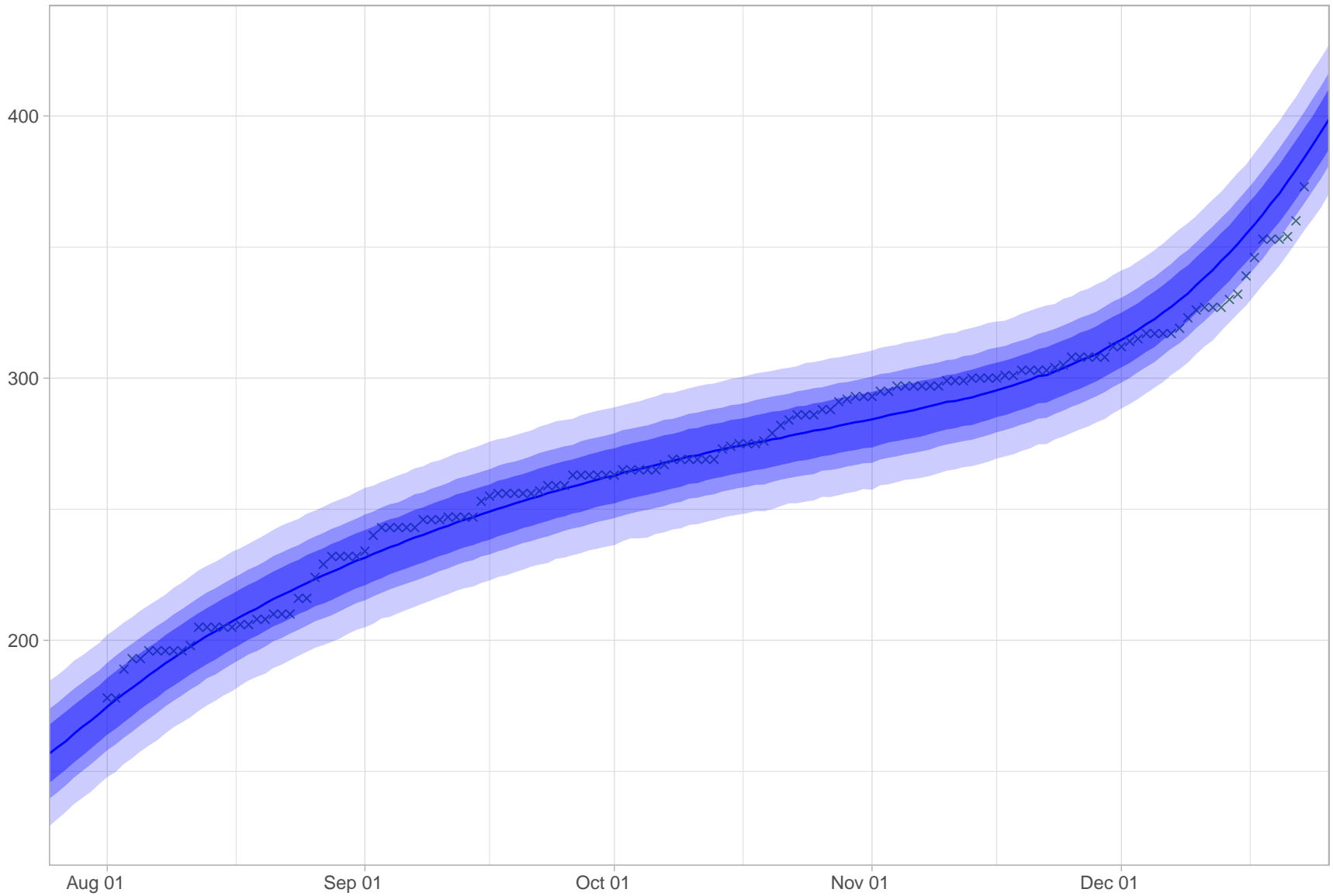
# Long Term ICU Projection

Number of COVID19 Patients in ICU



# Short Term Death Projection

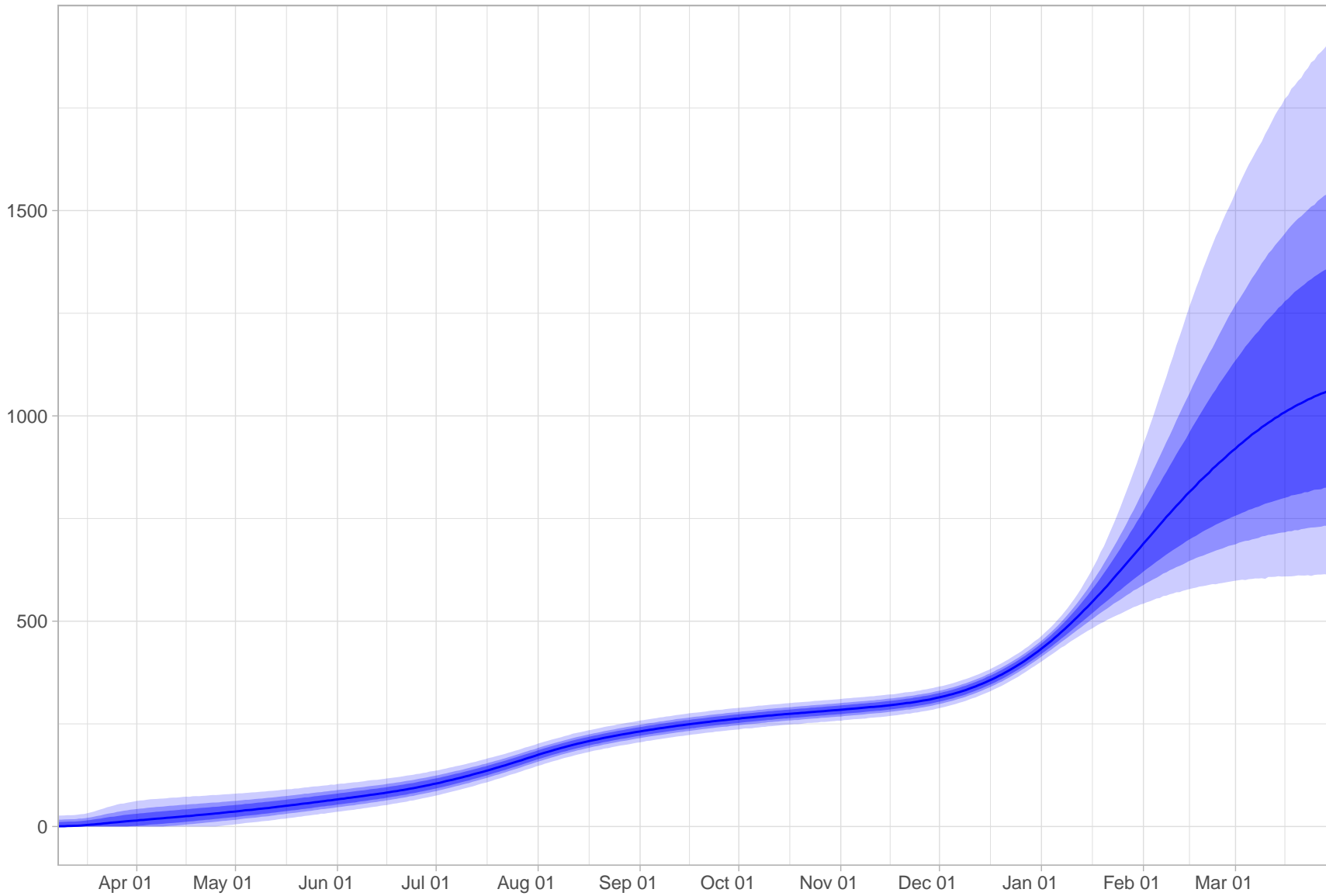
Number of COVID19 Deaths



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

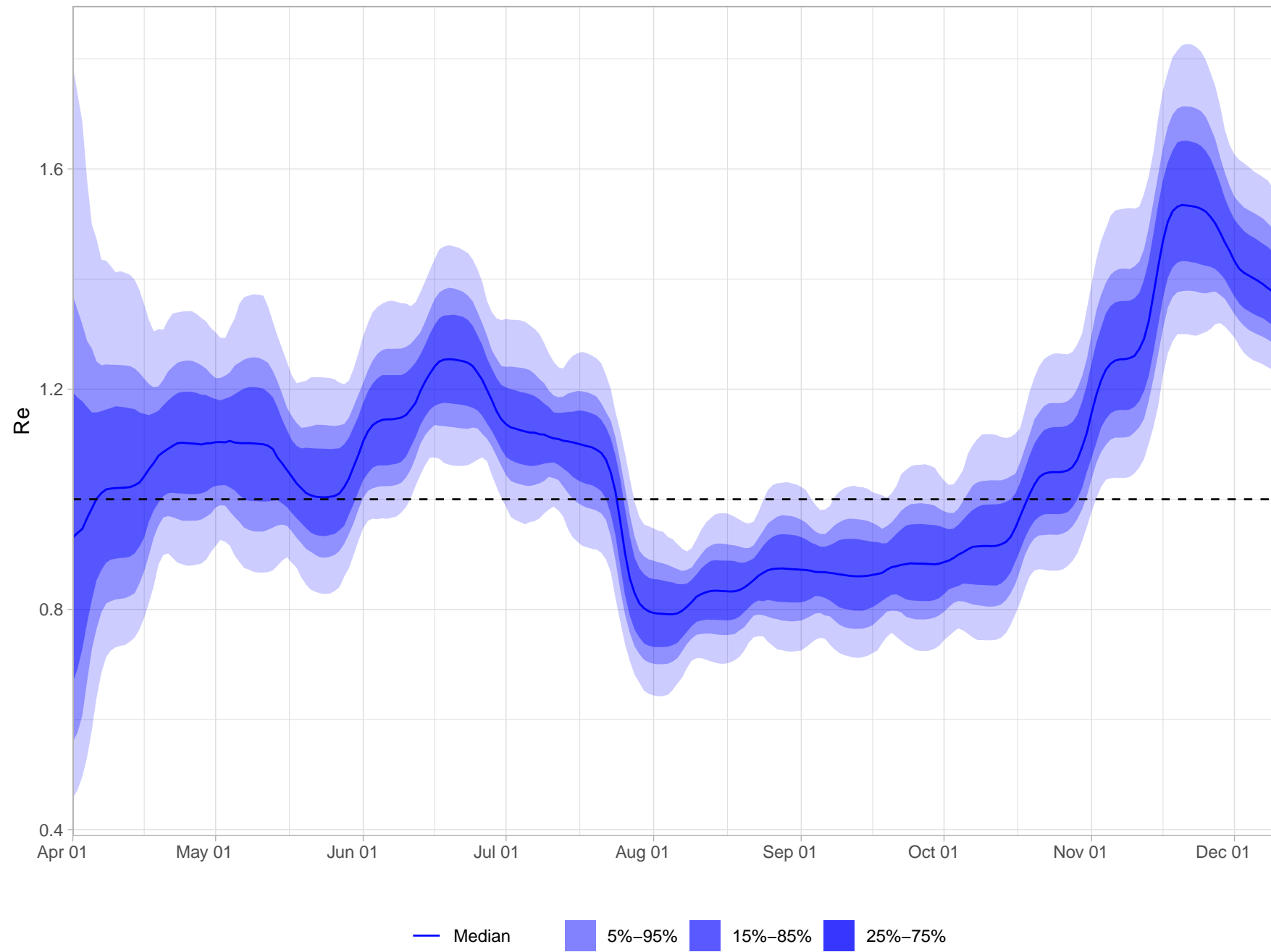
# Long Term Death Projection

Number of COVID19 Deaths



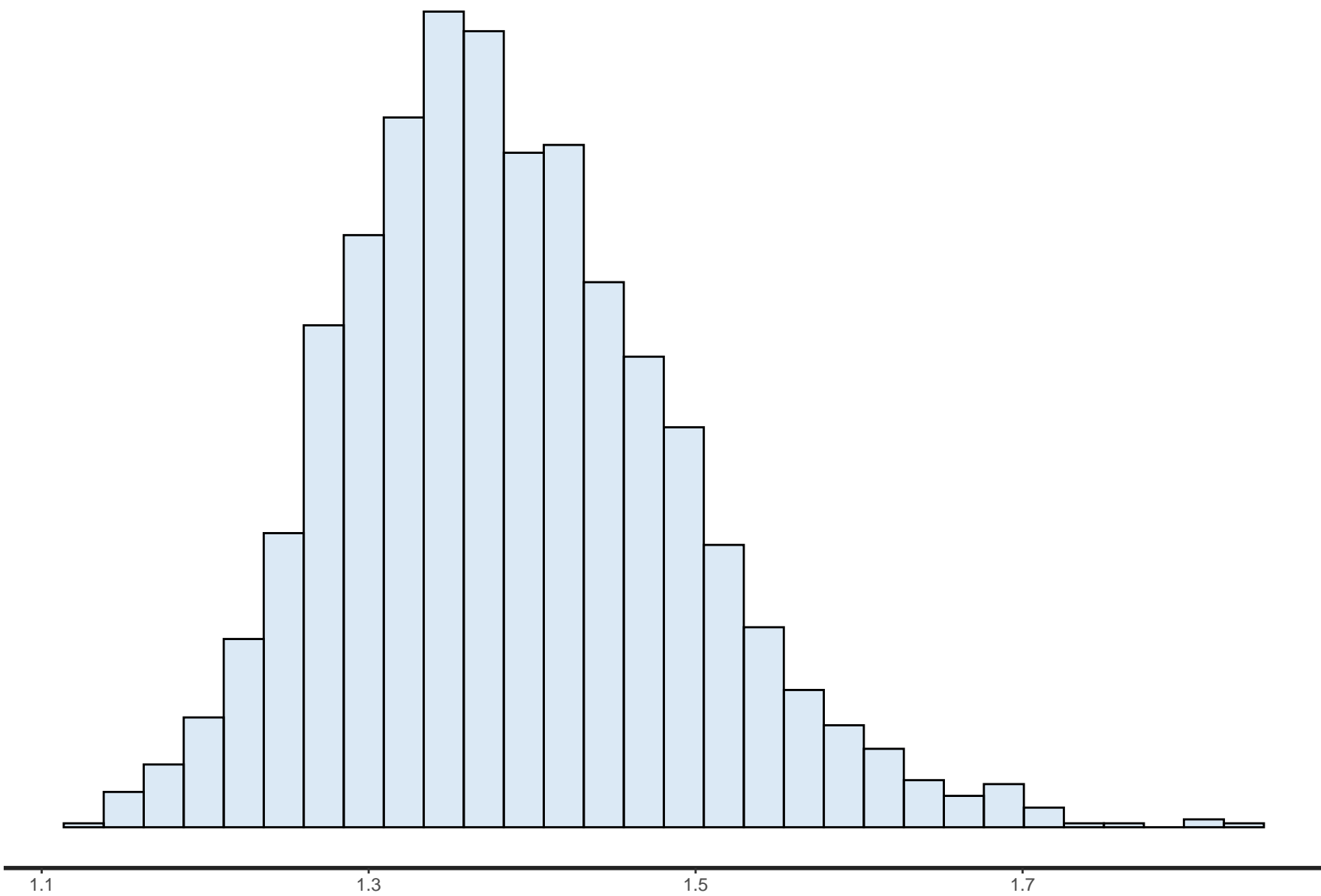
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

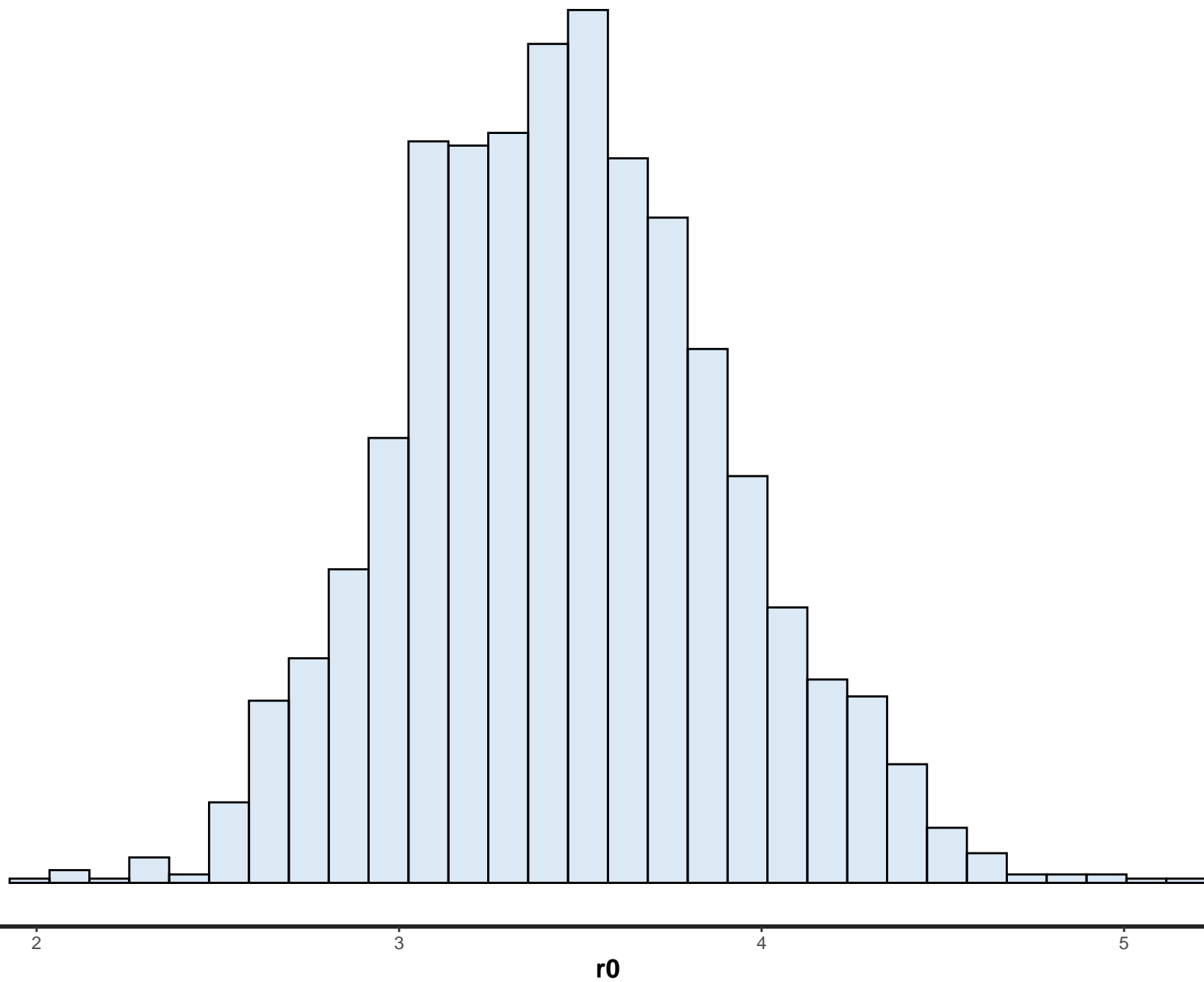


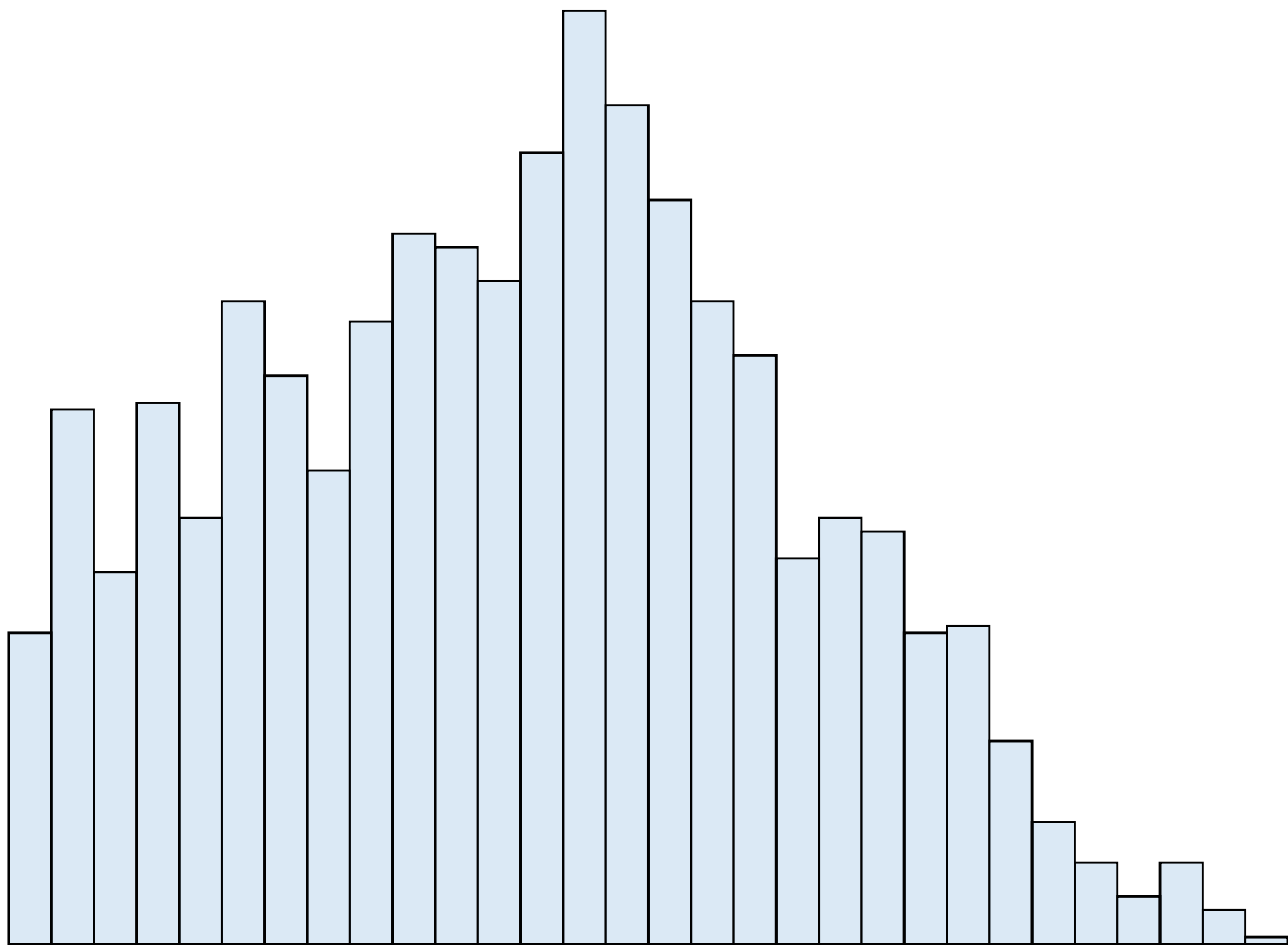
# Rt as of 2020-12-09

5% 10% 25% 50% 75% 90% 95%  
1.24 1.27 1.32 1.38 1.45 1.52 1.57

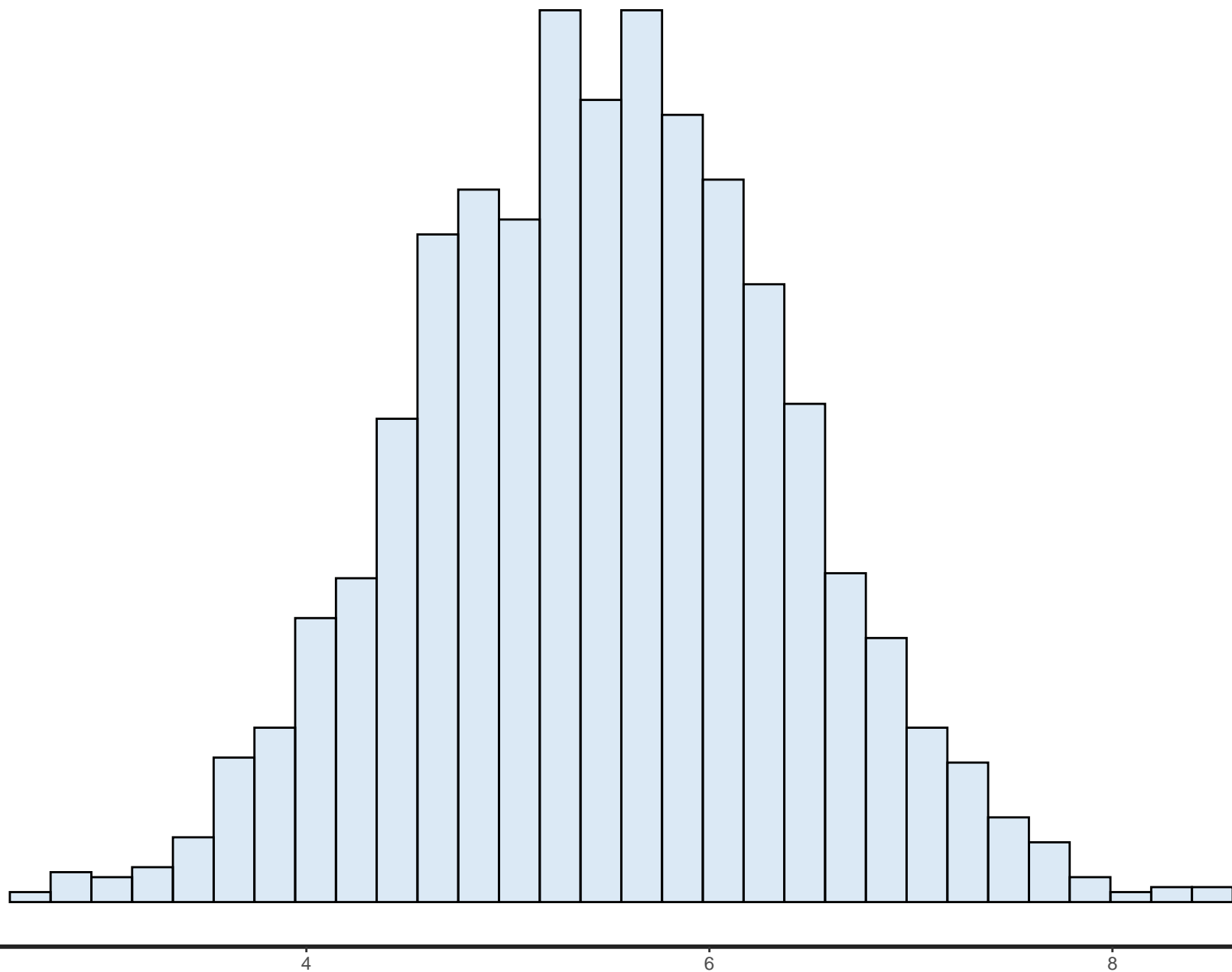


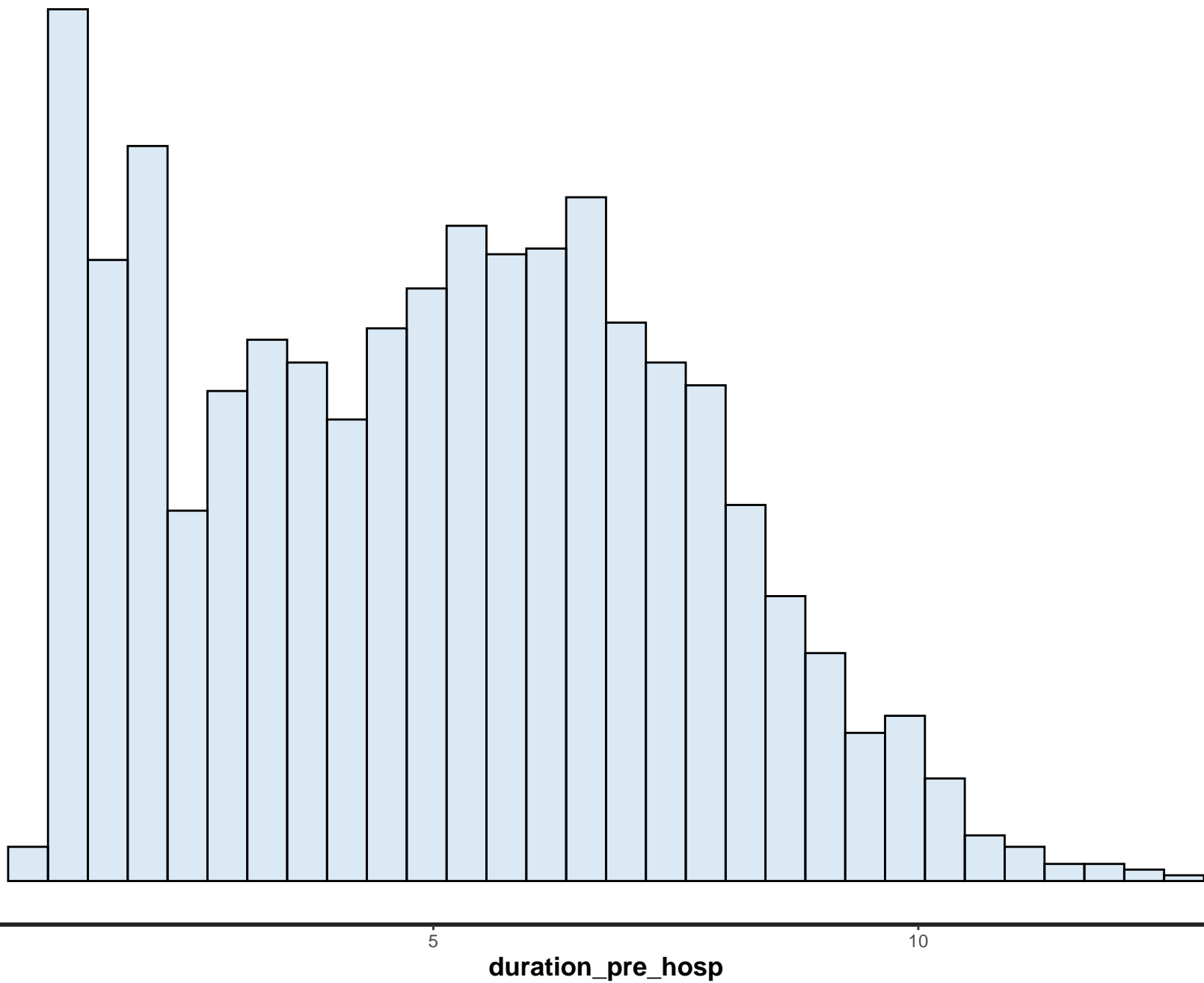


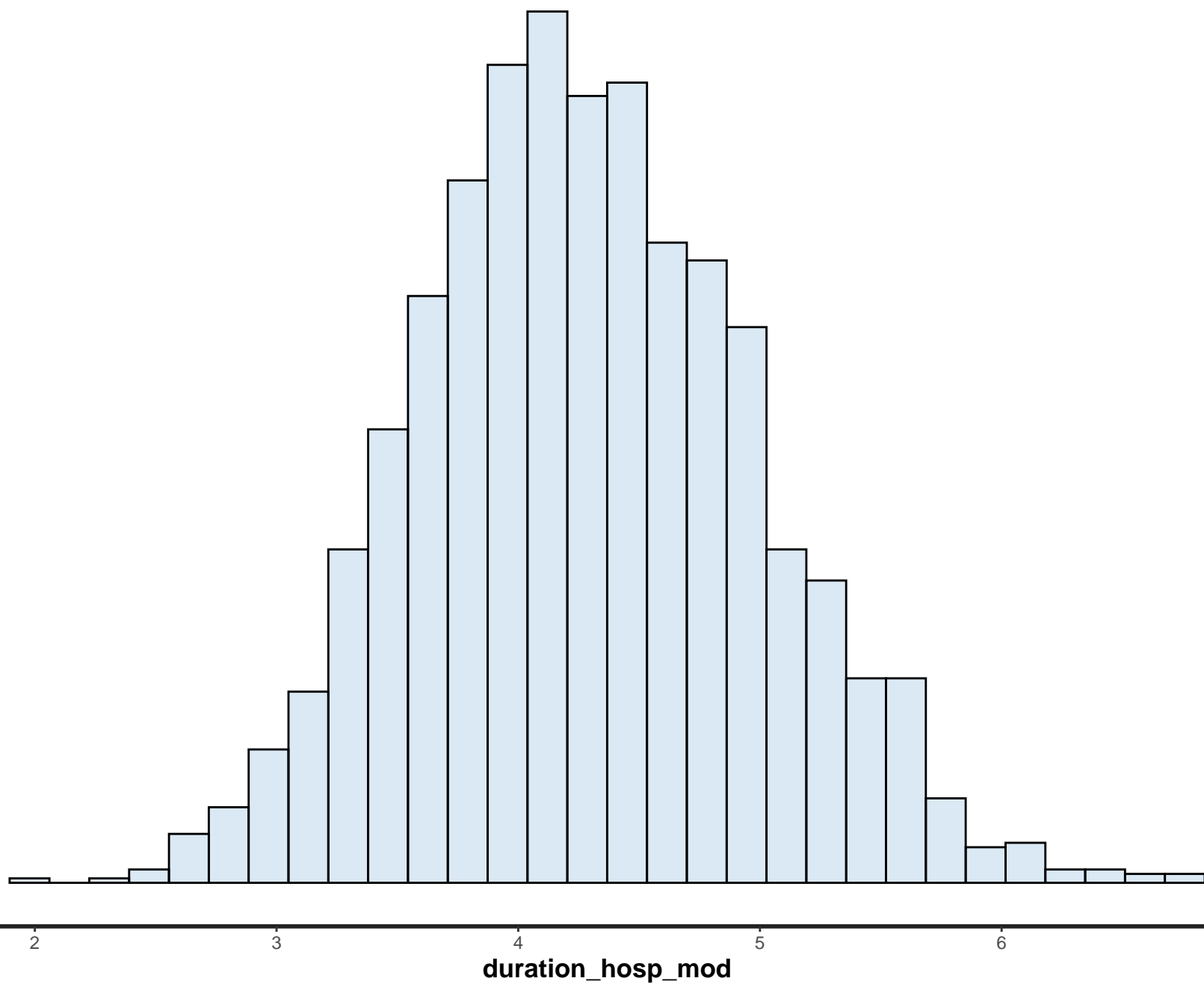


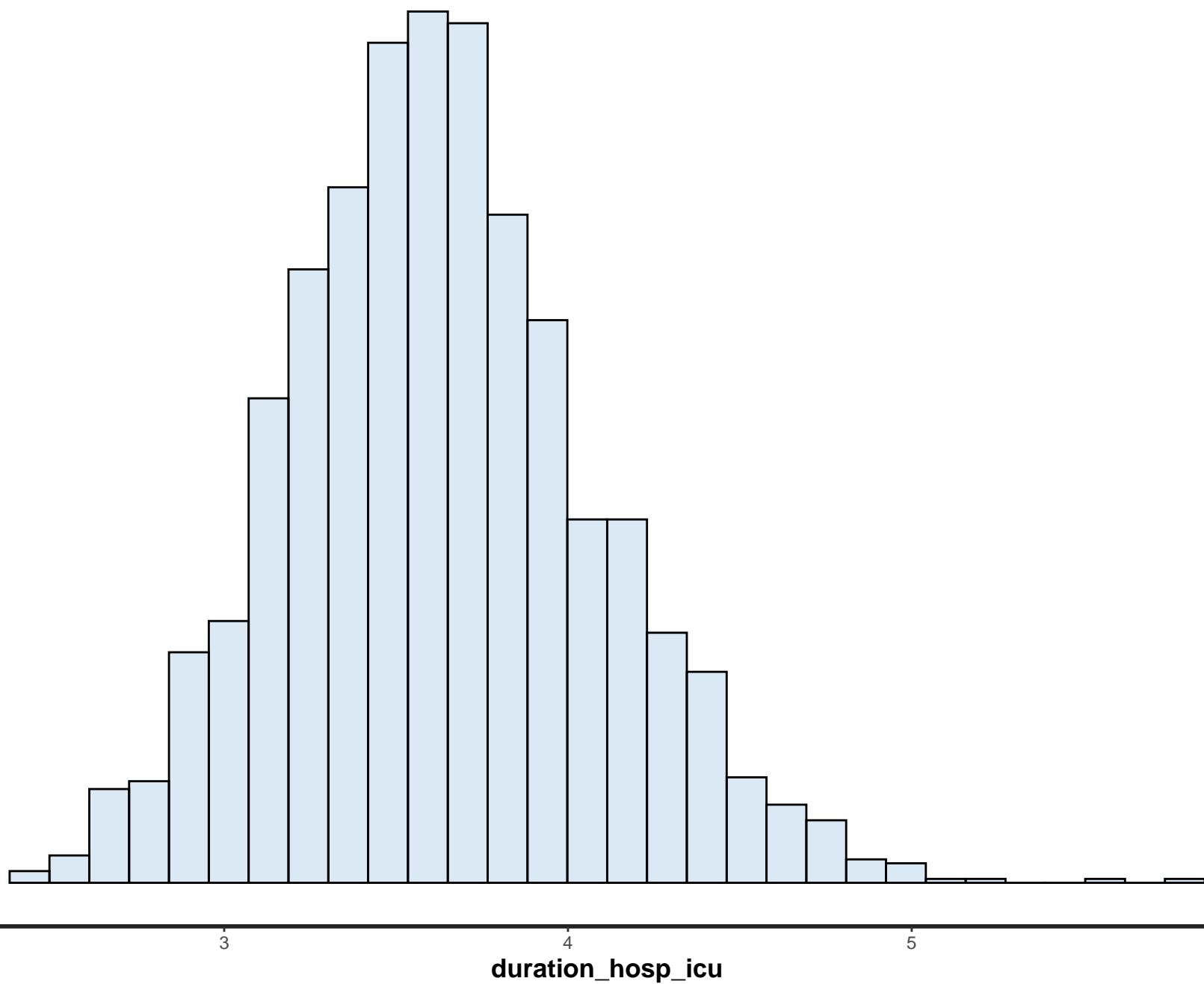


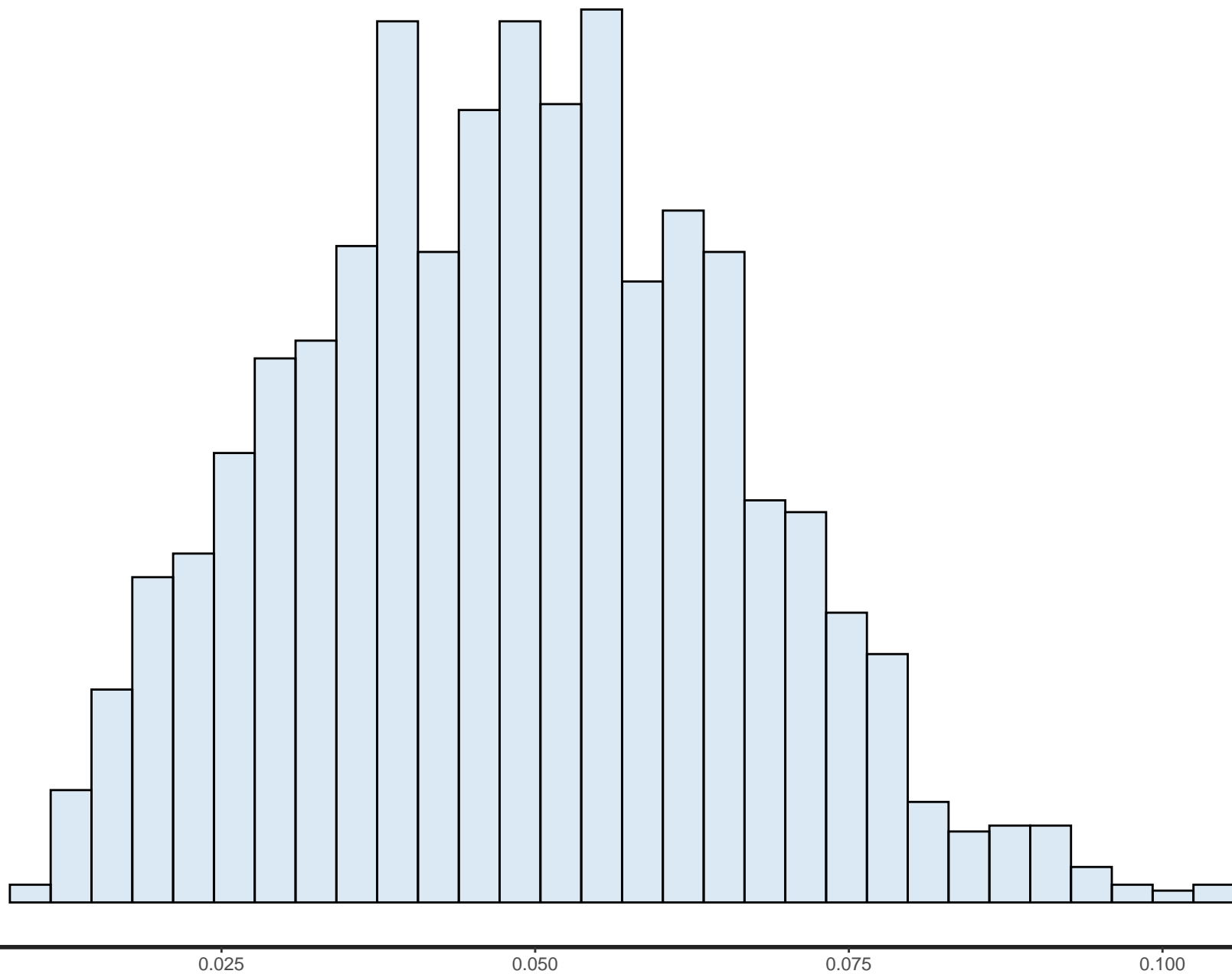
duration\_latent

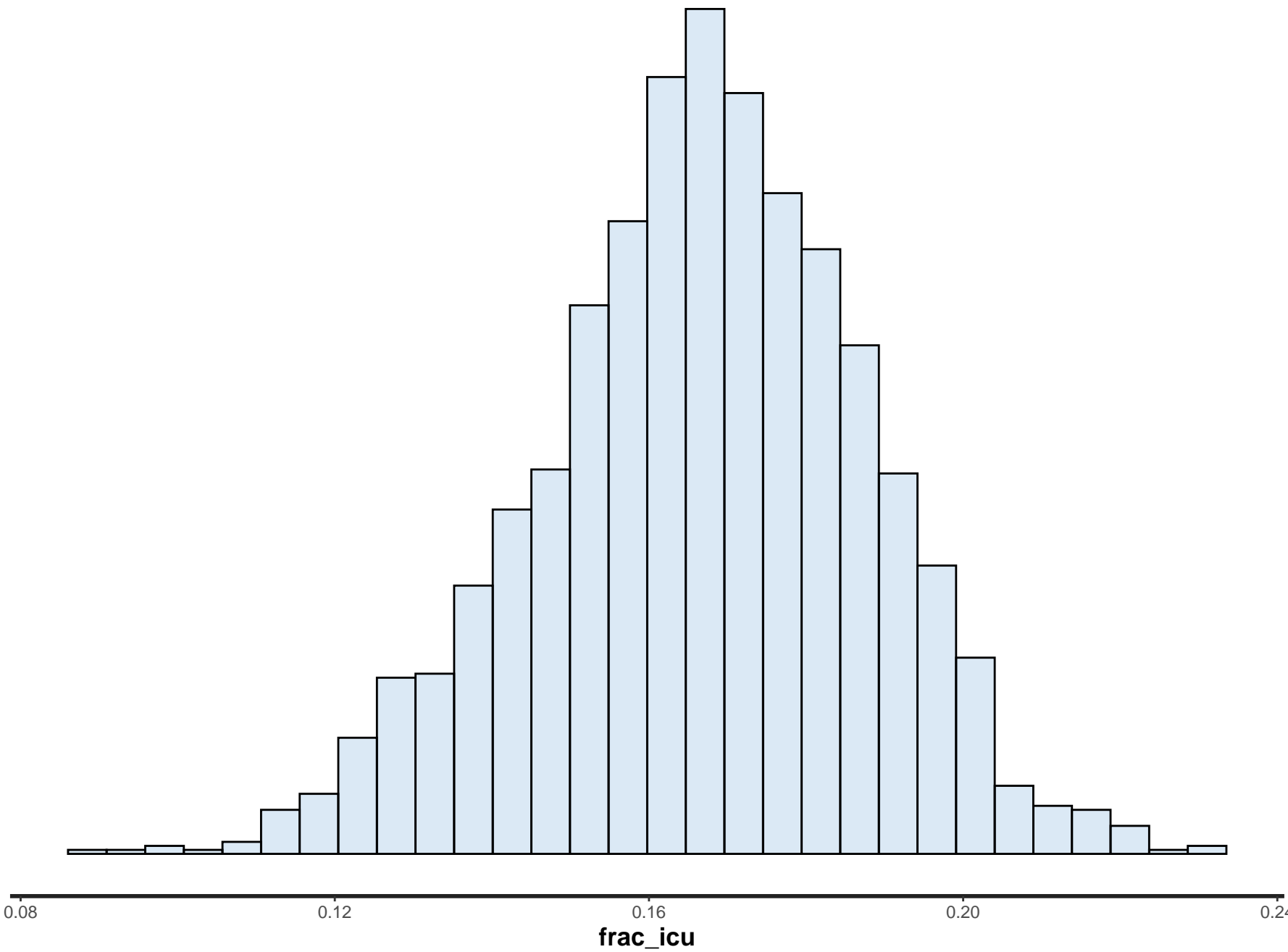




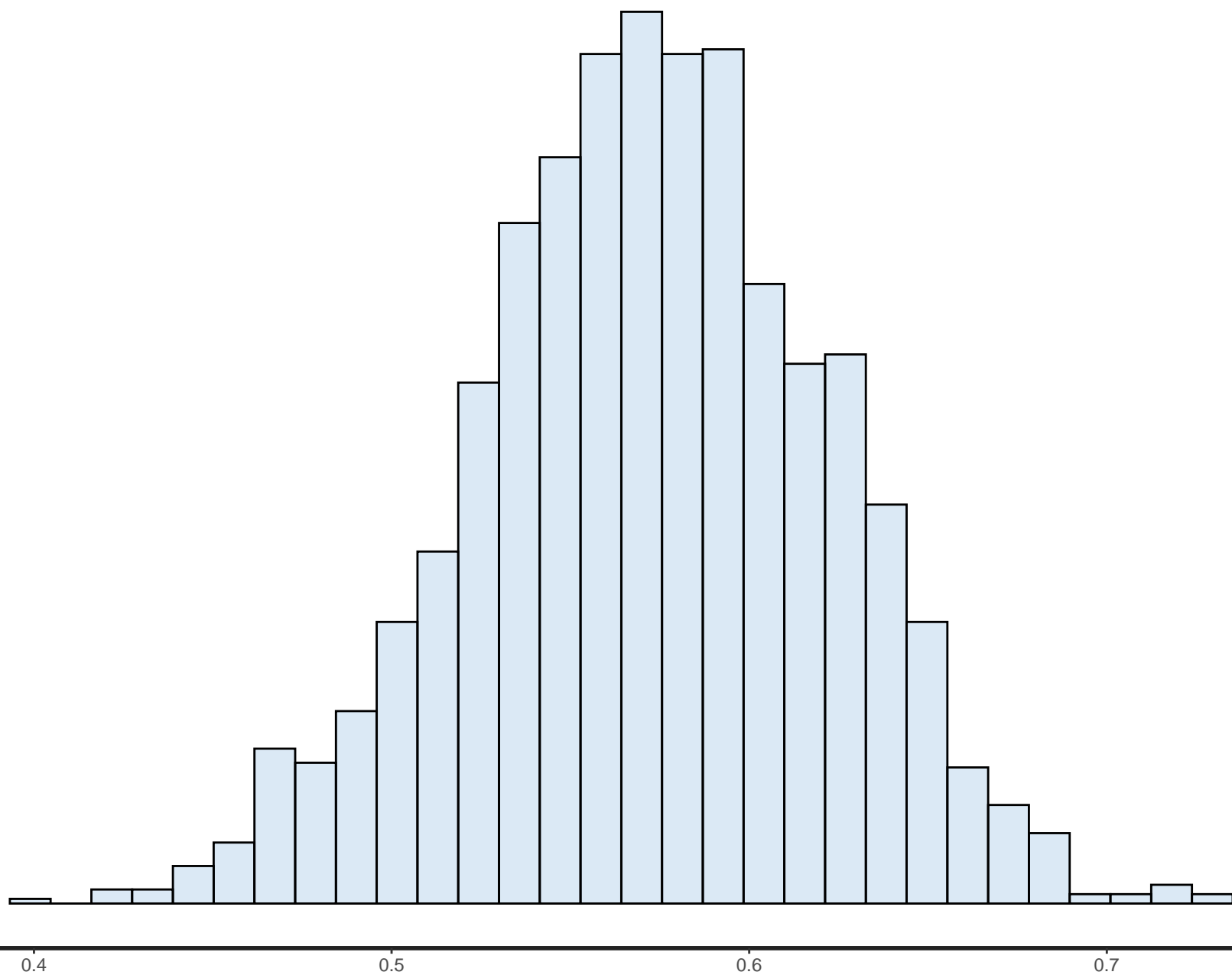


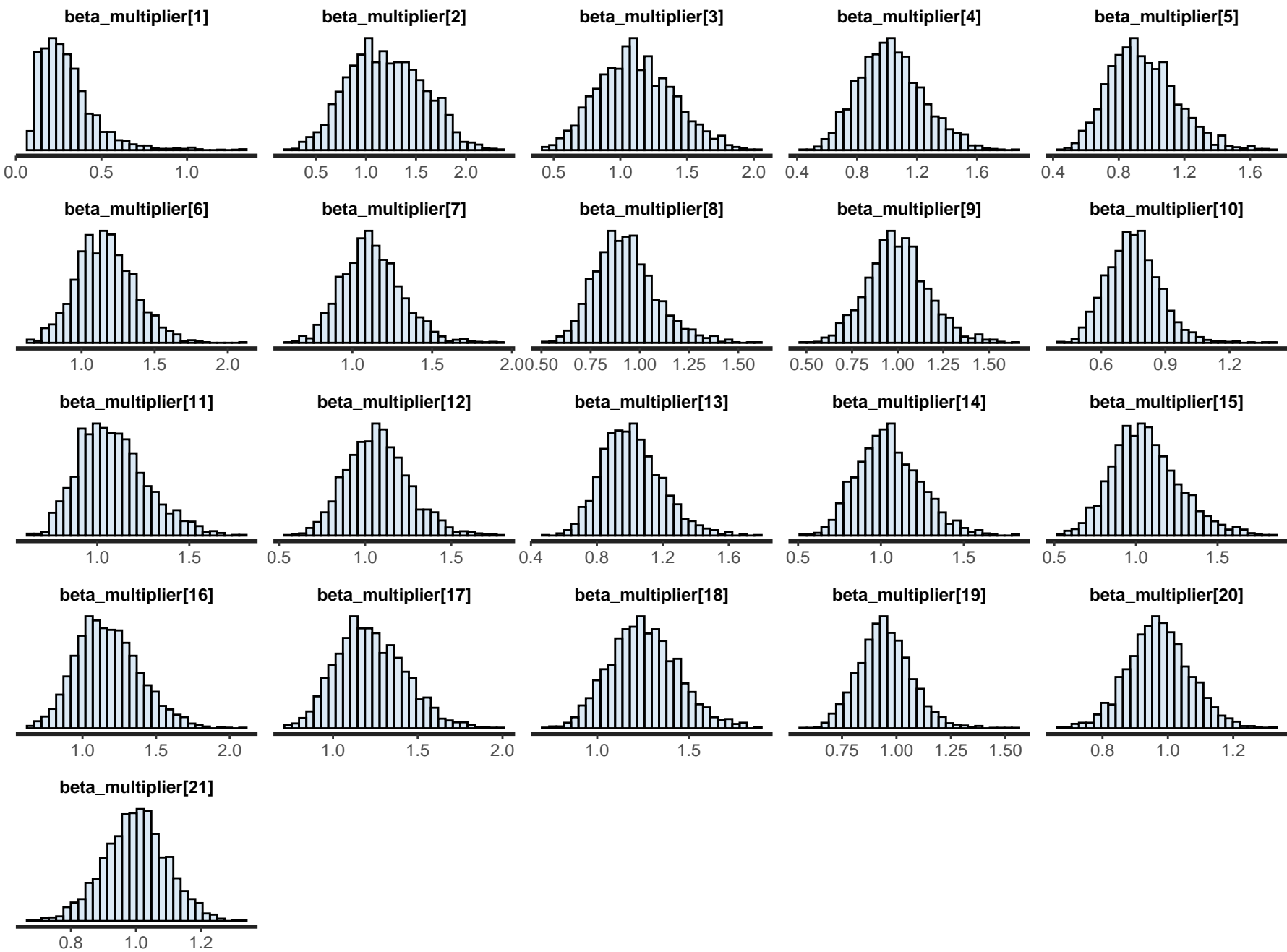


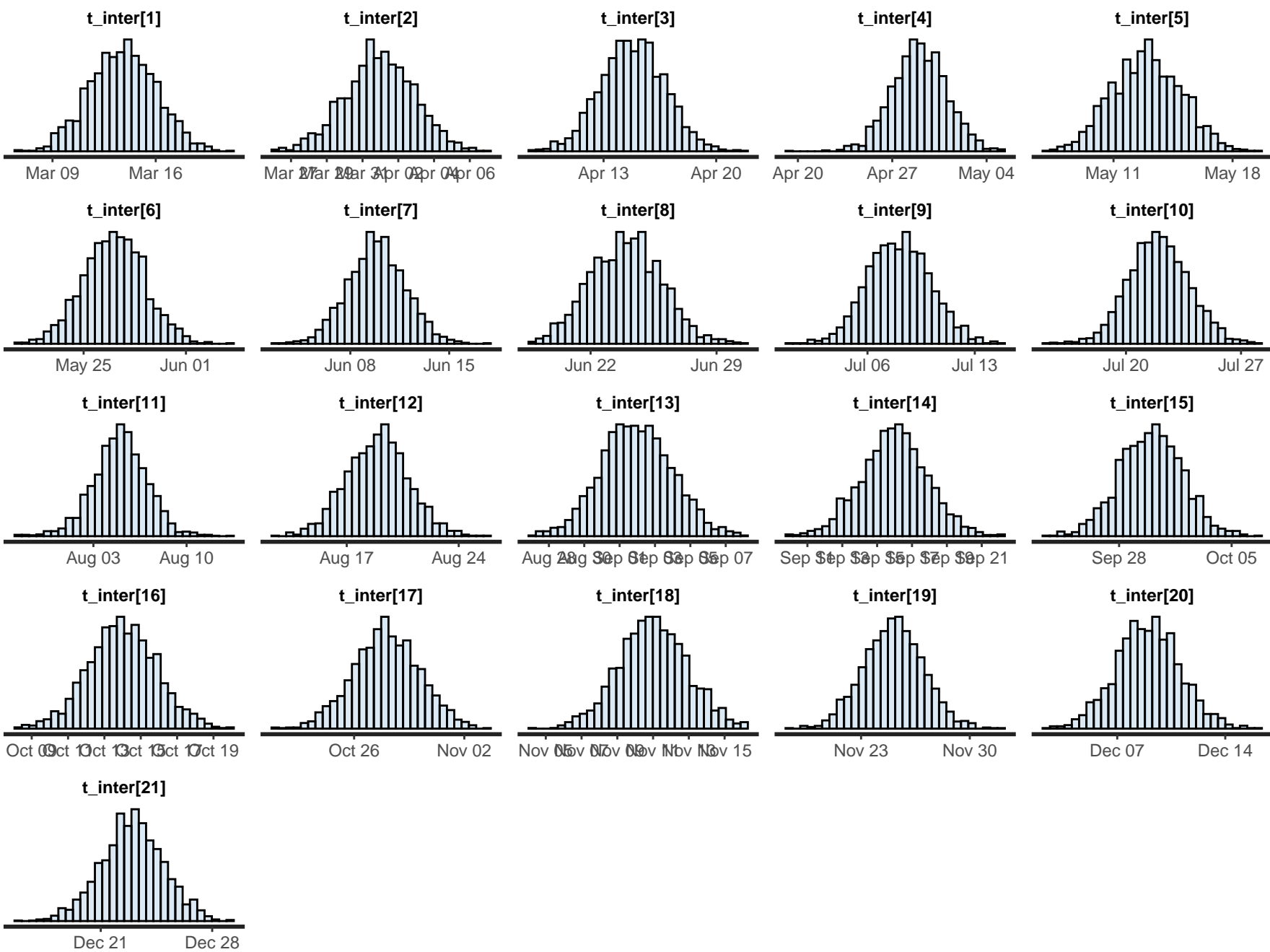


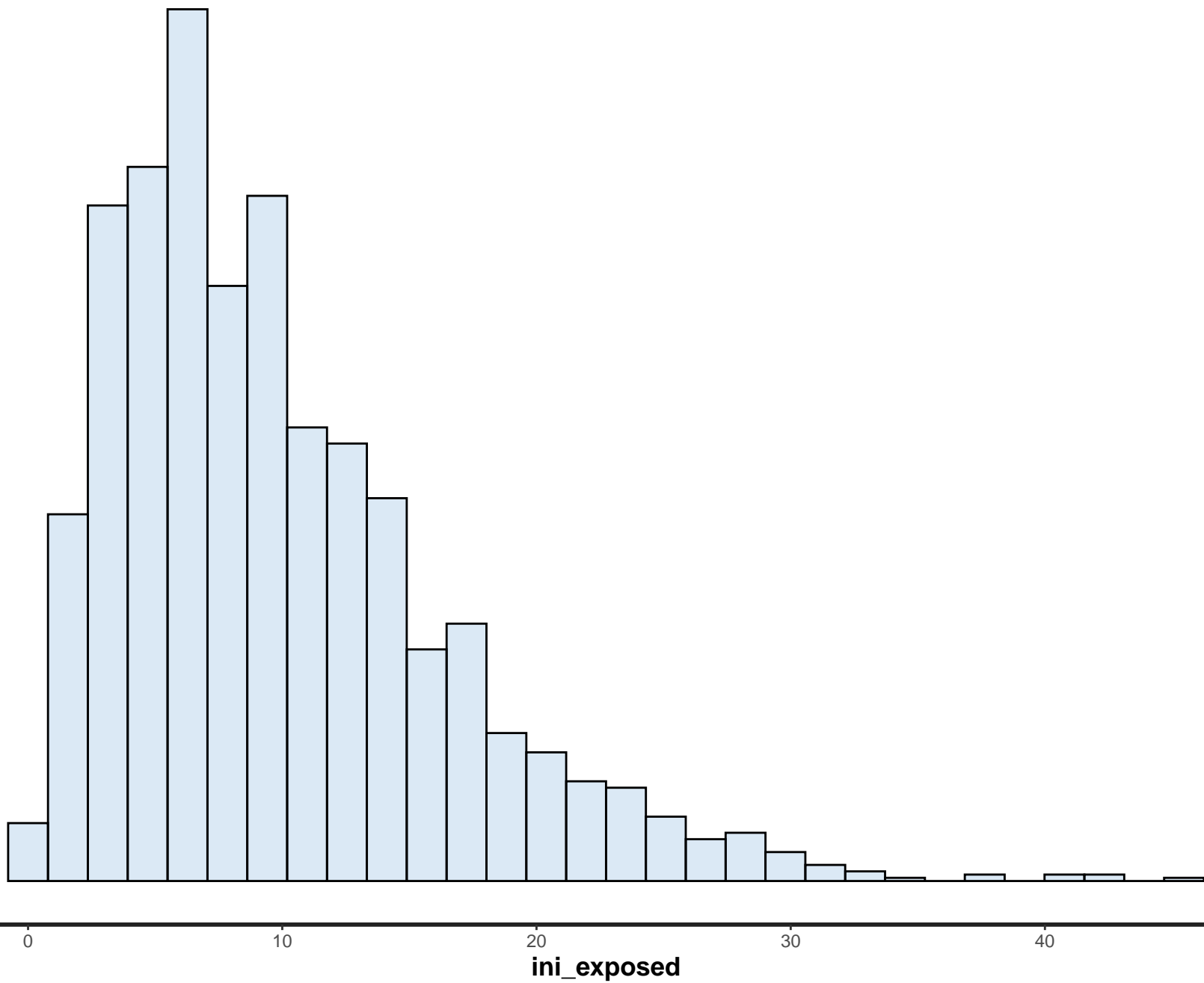




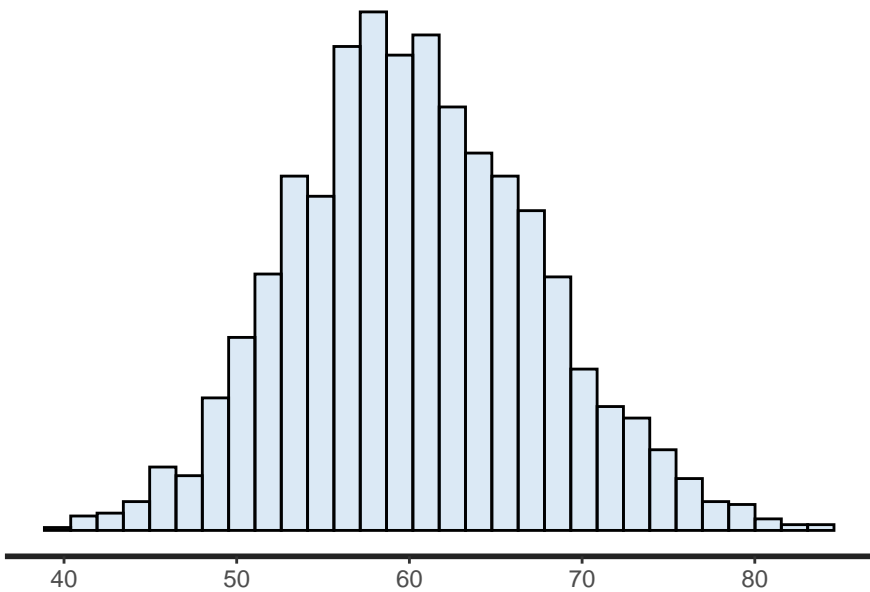




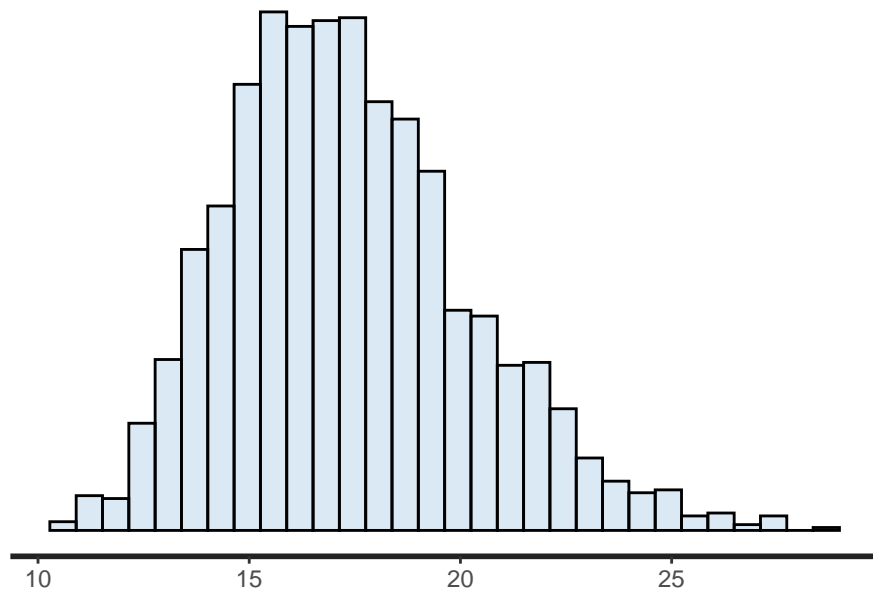




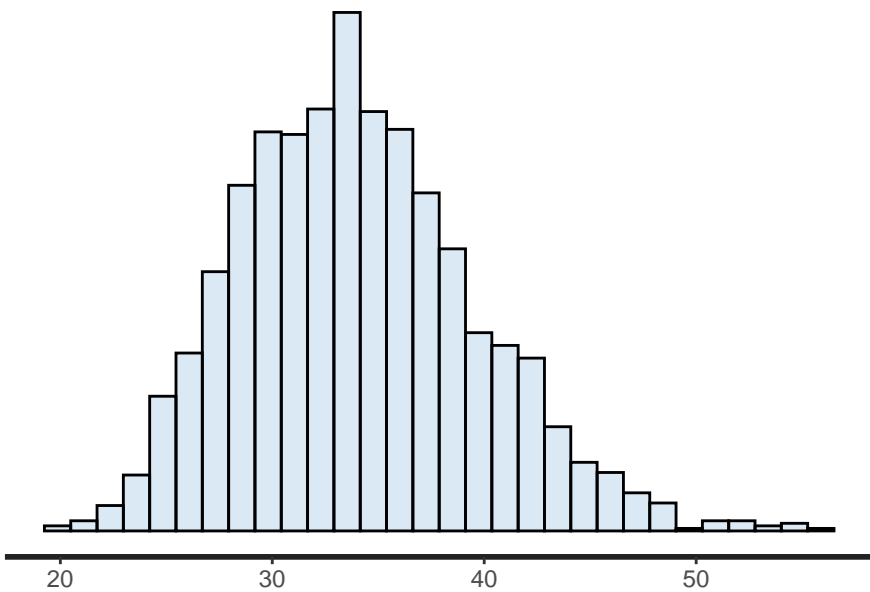
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

