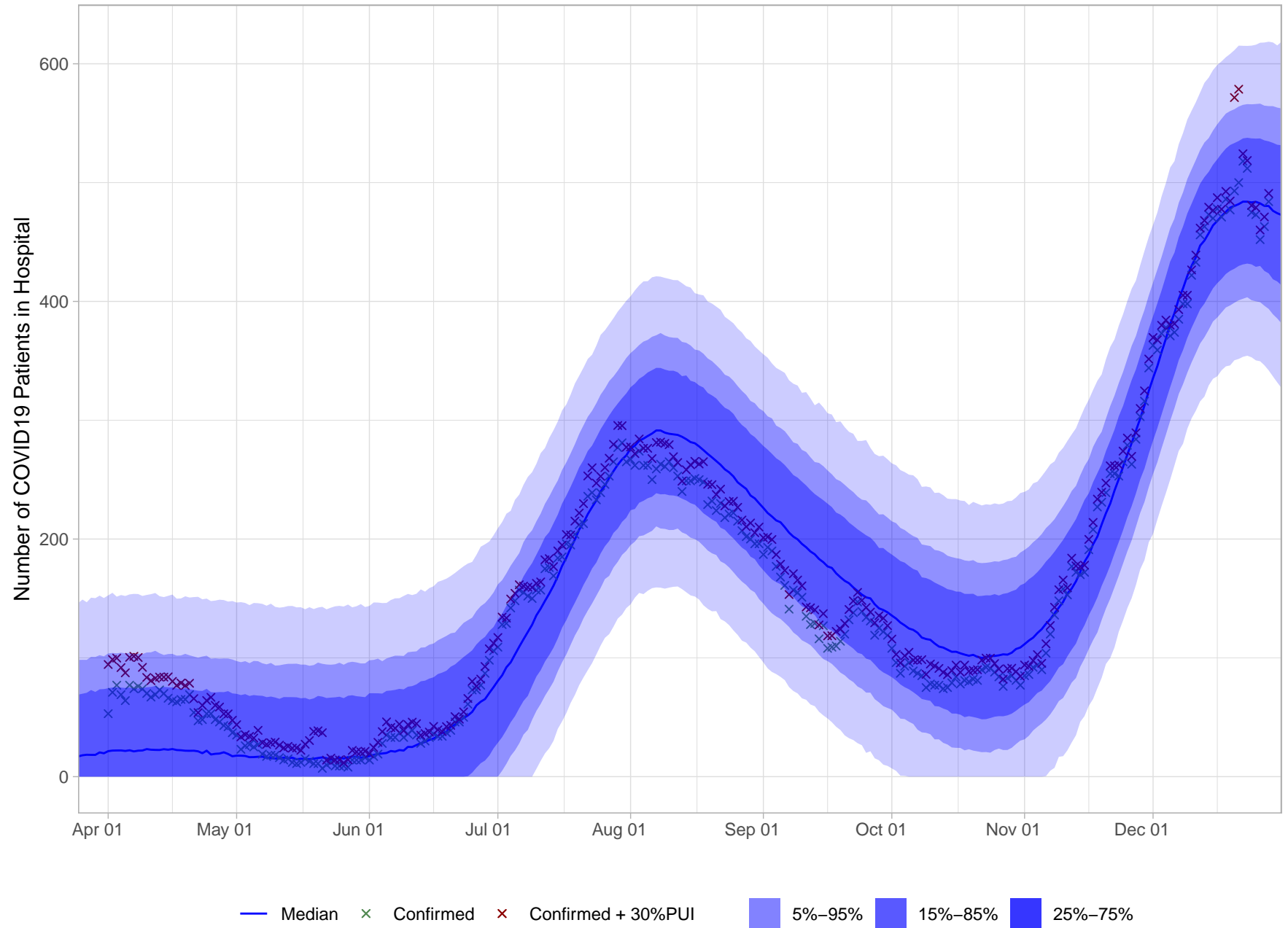
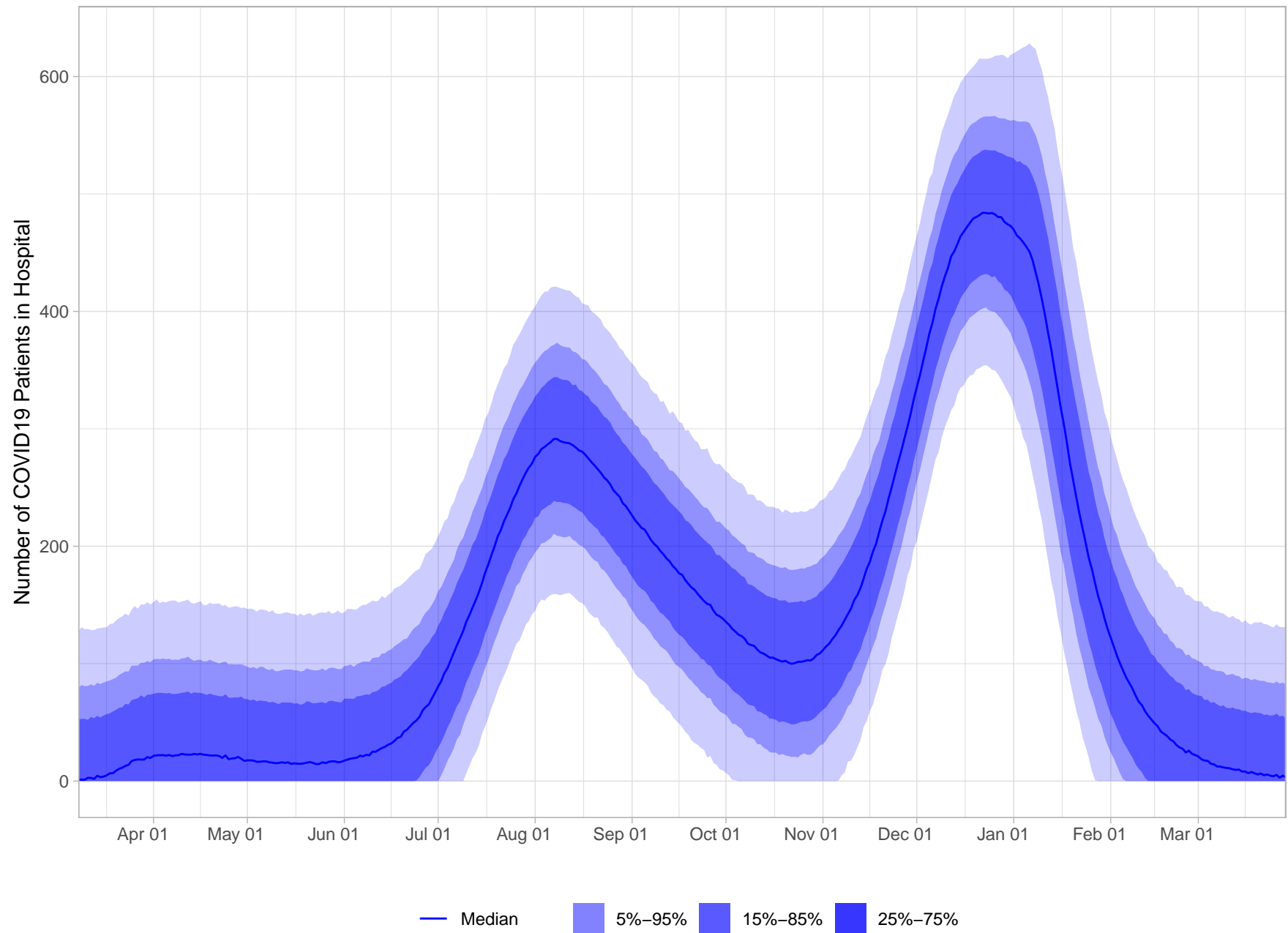


# Short Term Hospitalization Projection

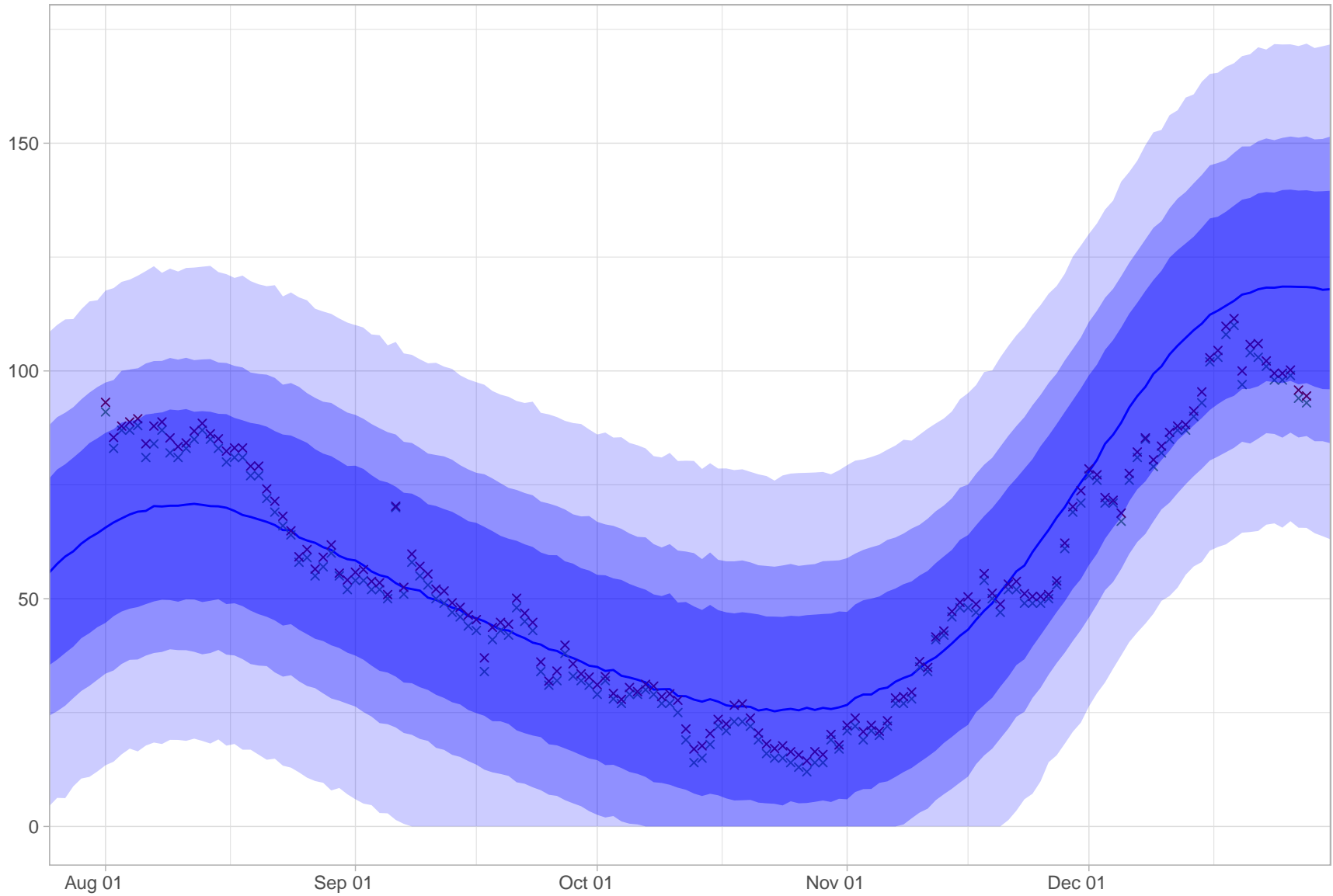


# Long Term Hospitalization Projection



# Short Term ICU Projection

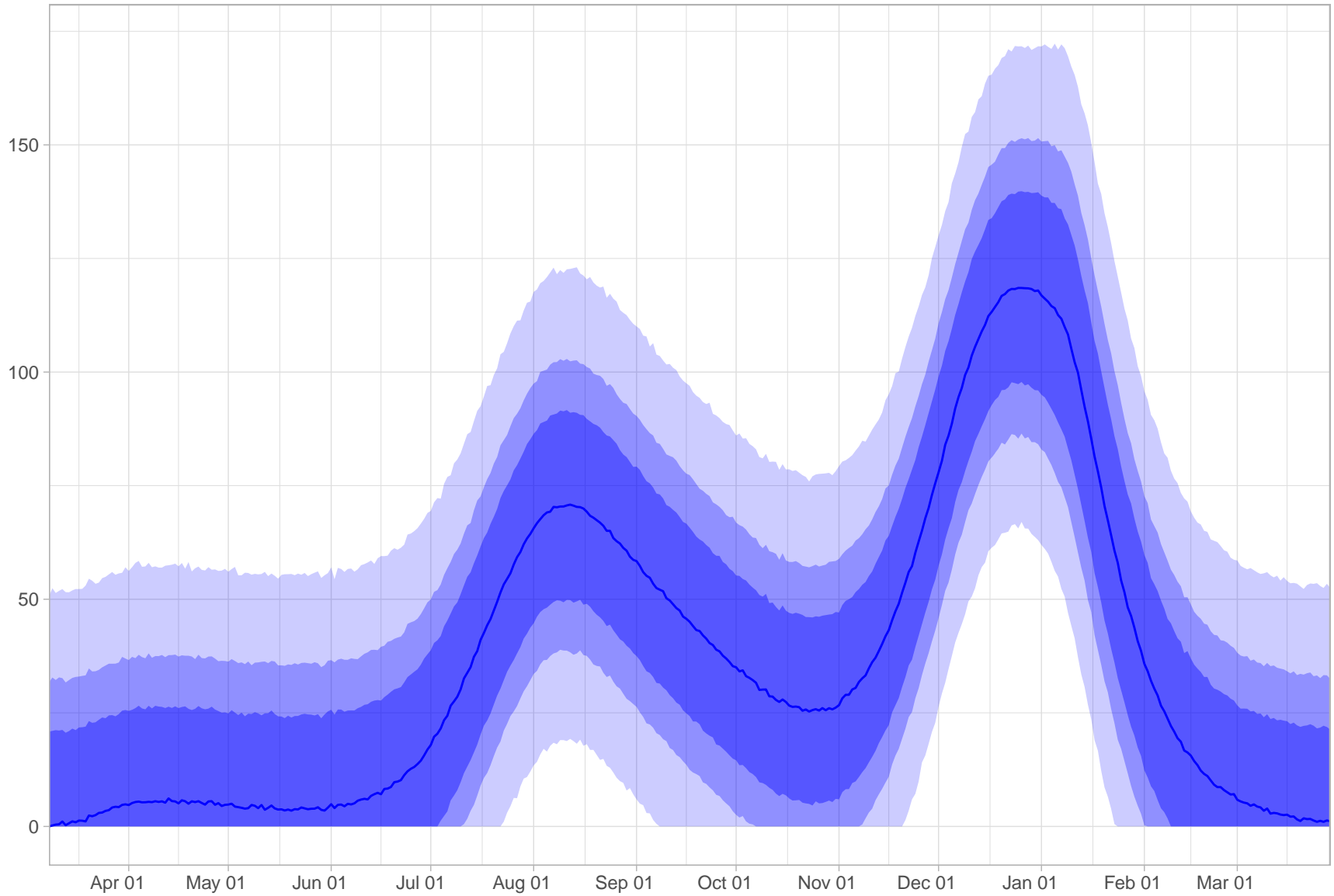
Number of COVID19 Patients in ICU



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

# Long Term ICU Projection

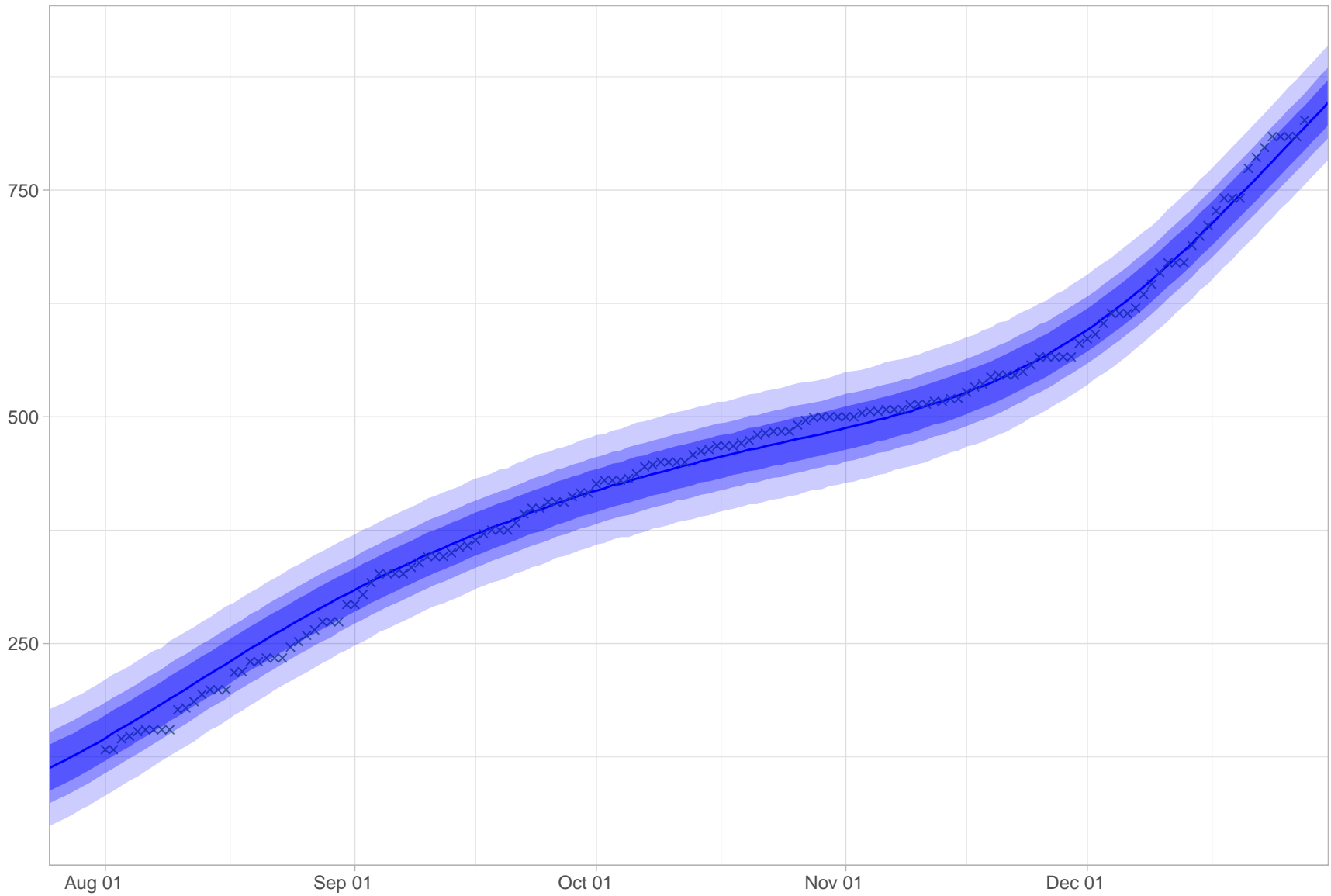
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

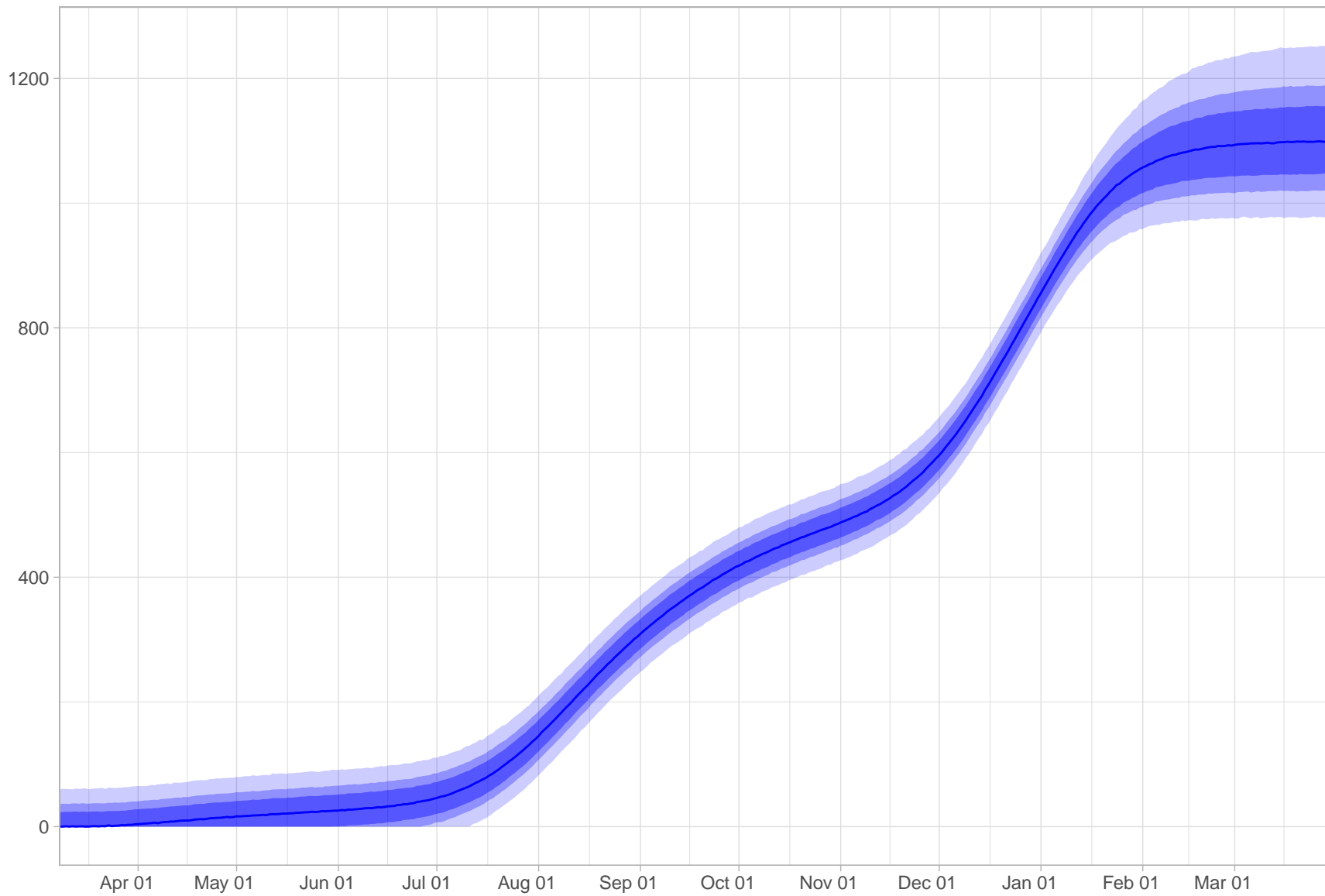
Number of COVID19 Deaths



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

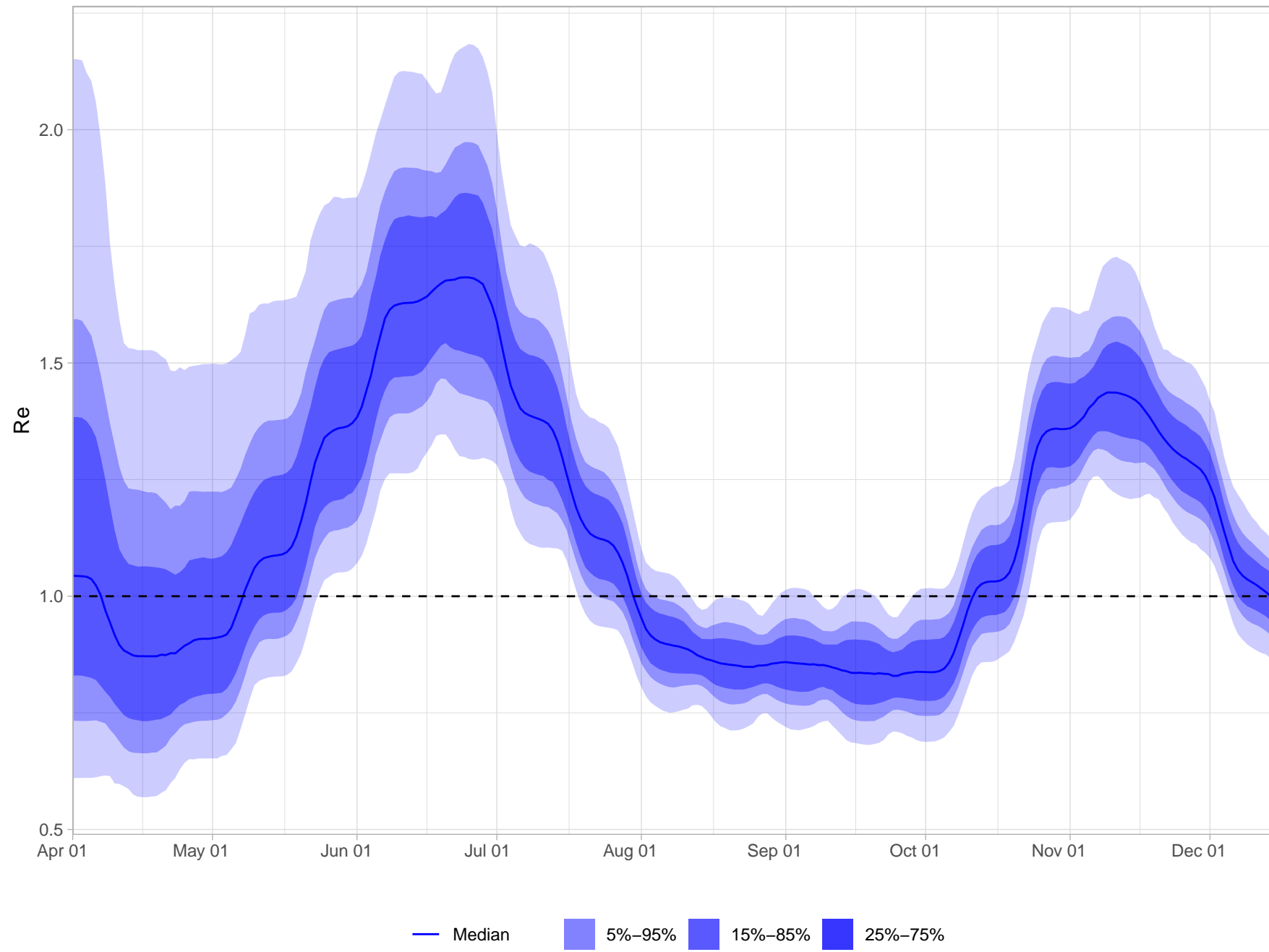
# Long Term Death Projection

Number of COVID19 Deaths



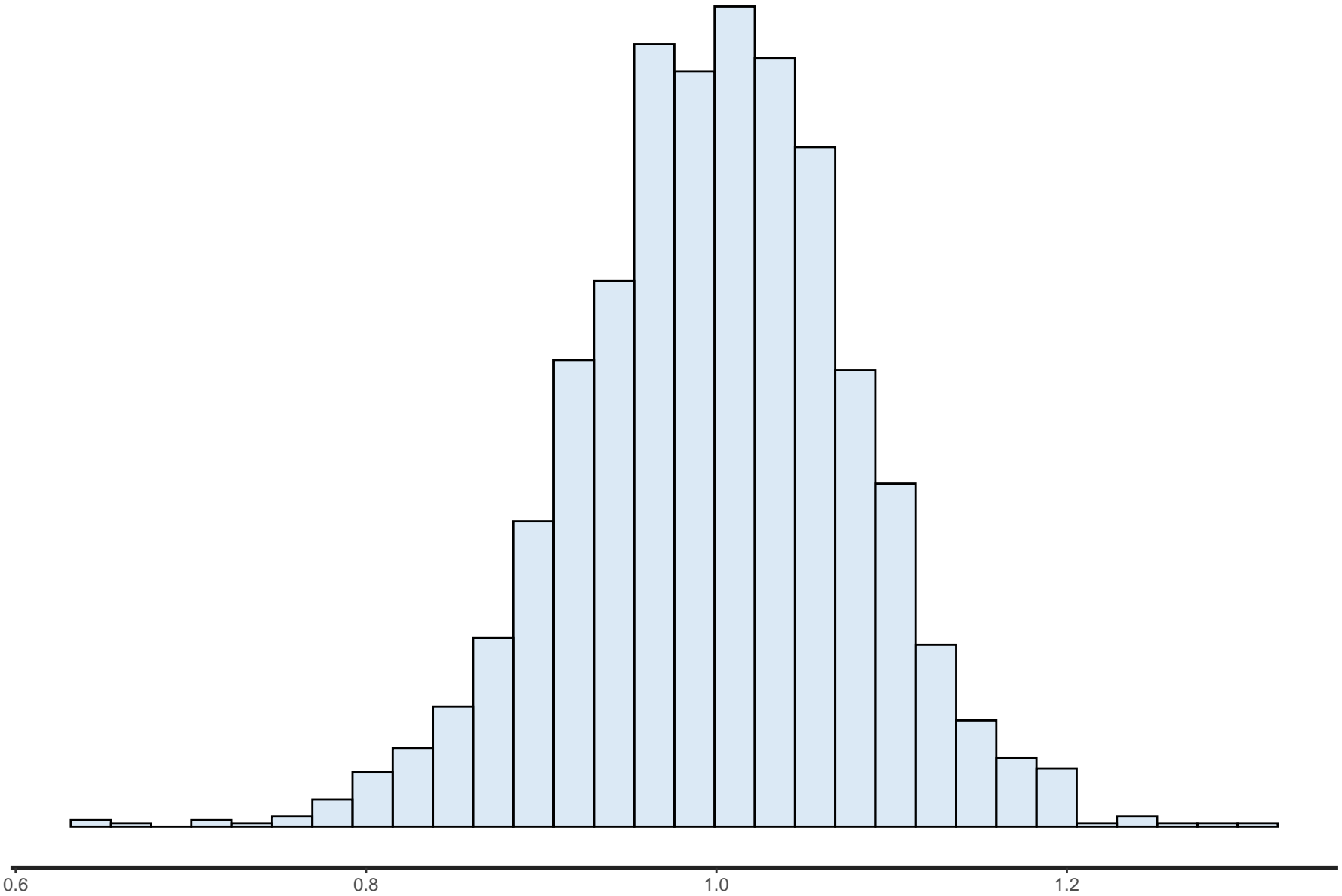
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

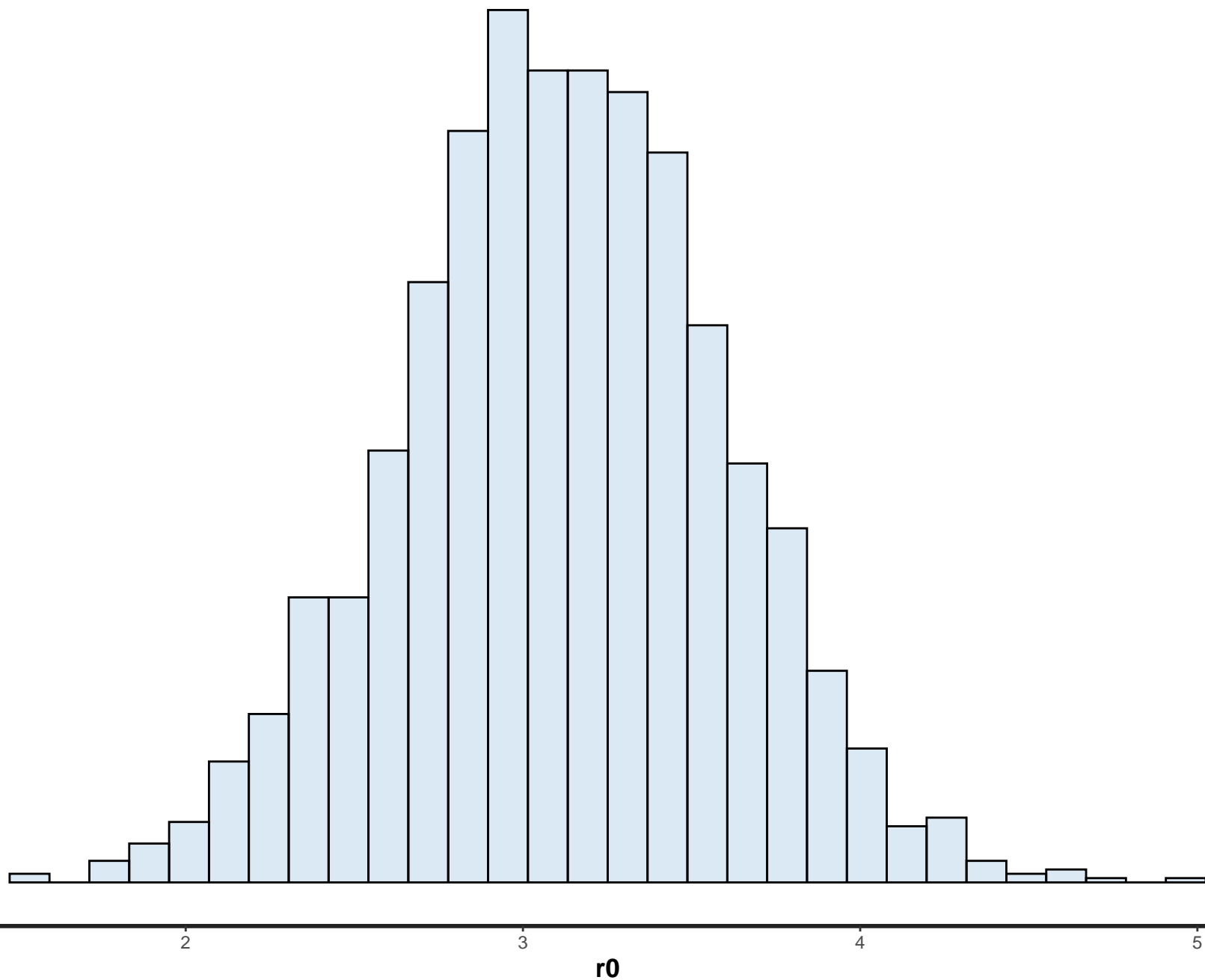


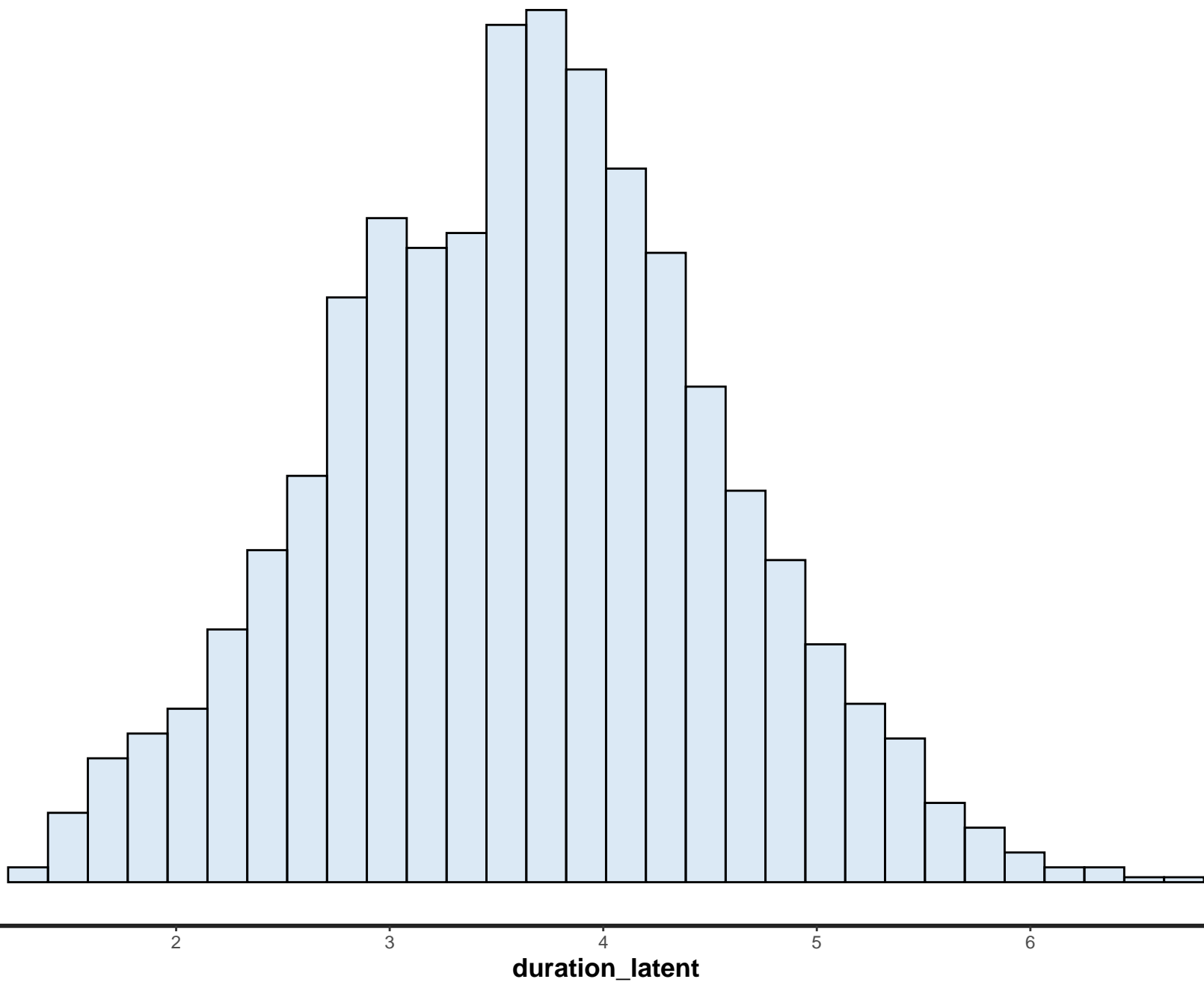
# Rt as of 2020-12-14

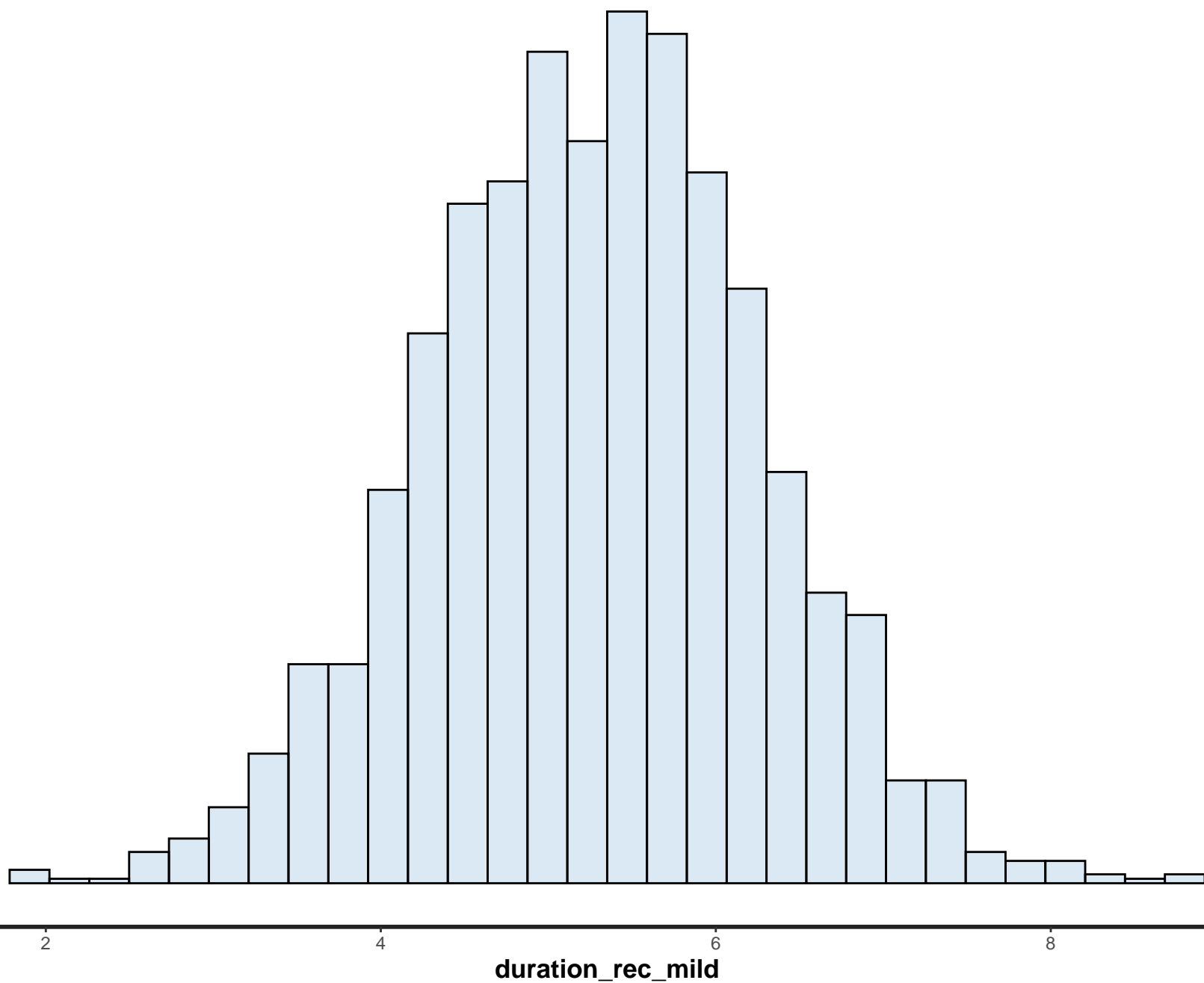
5%   10%   25%   50%   75%   90%   95%  
0.87   0.90   0.95   1.00   1.05   1.10   1.12

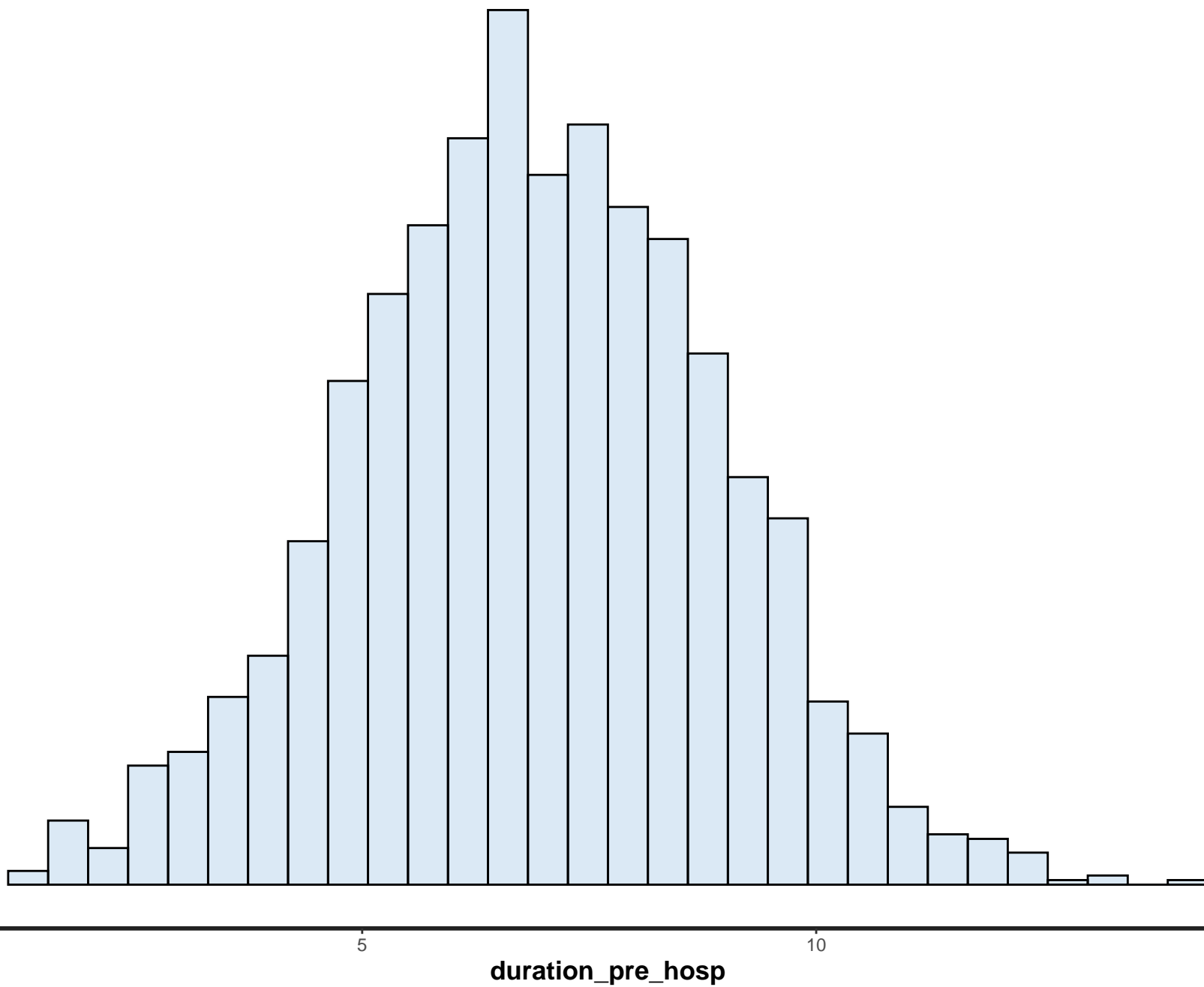


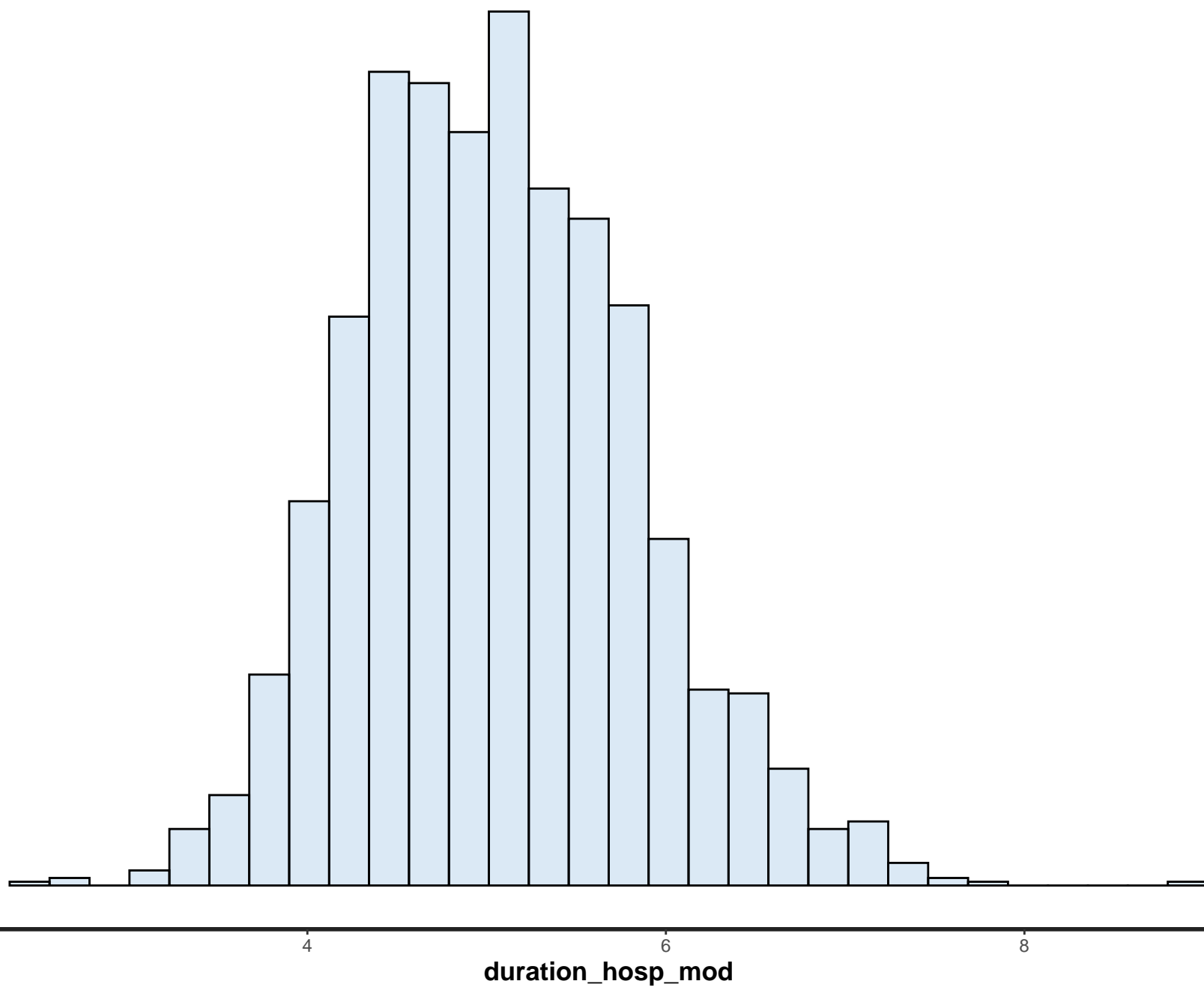


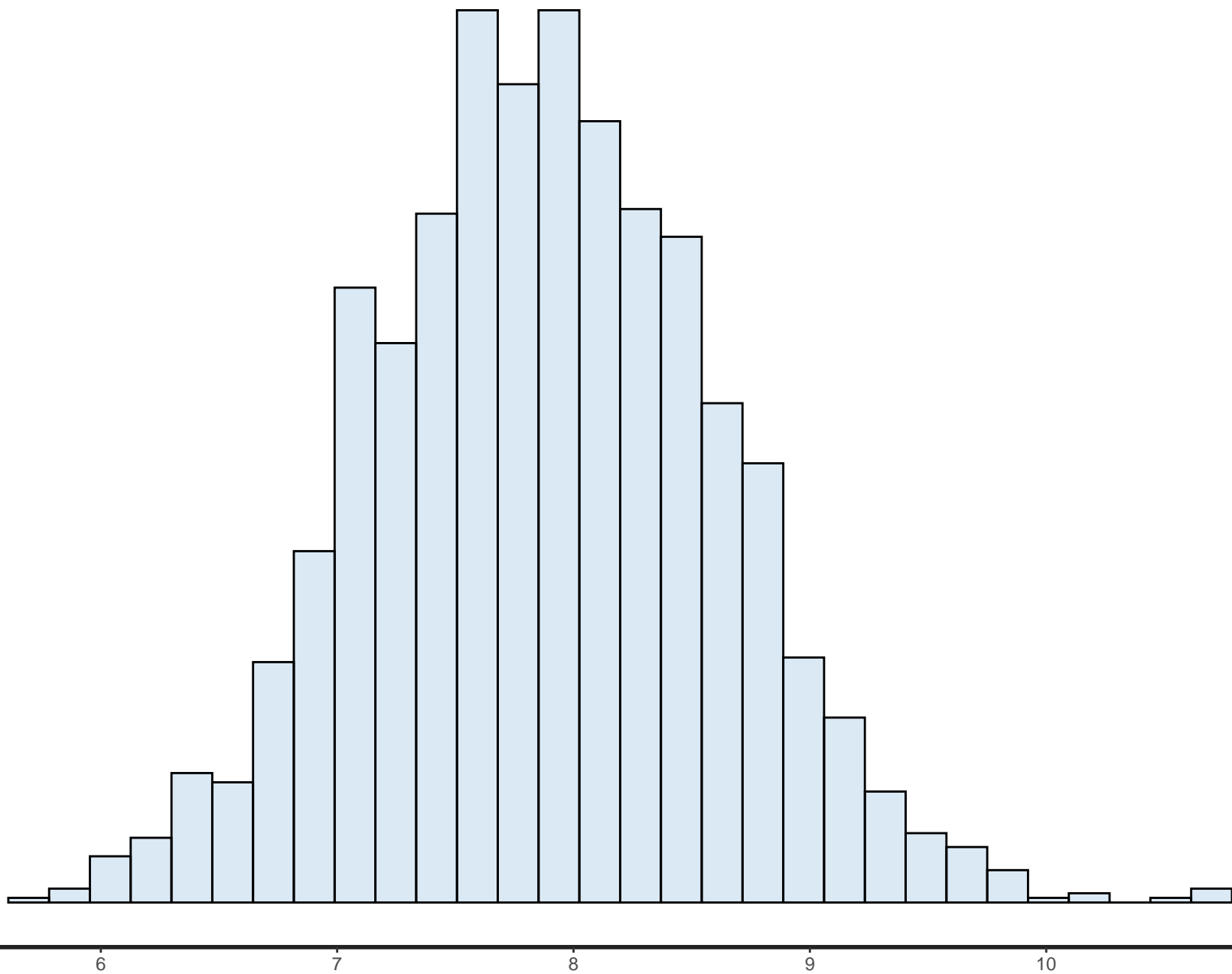


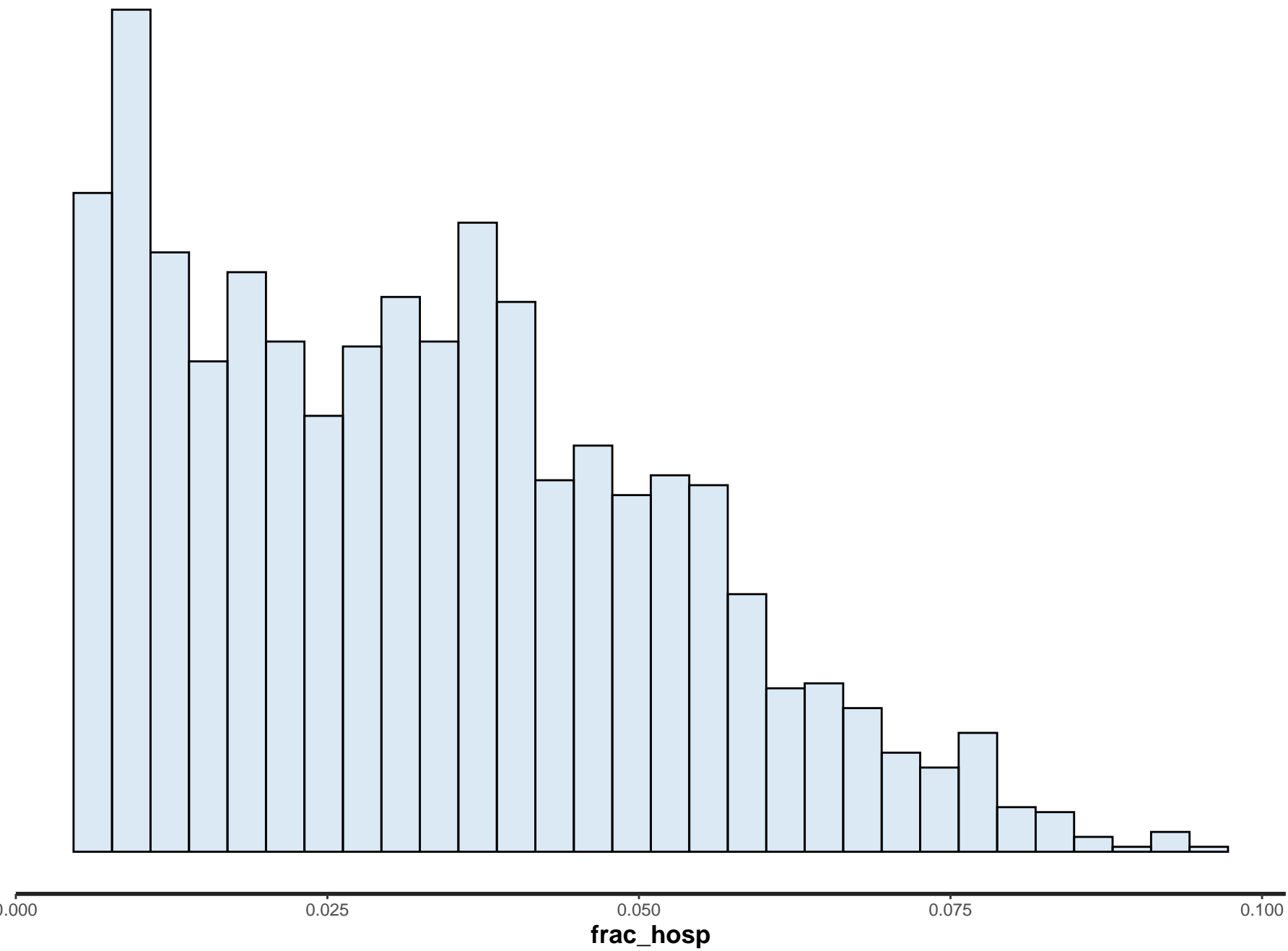


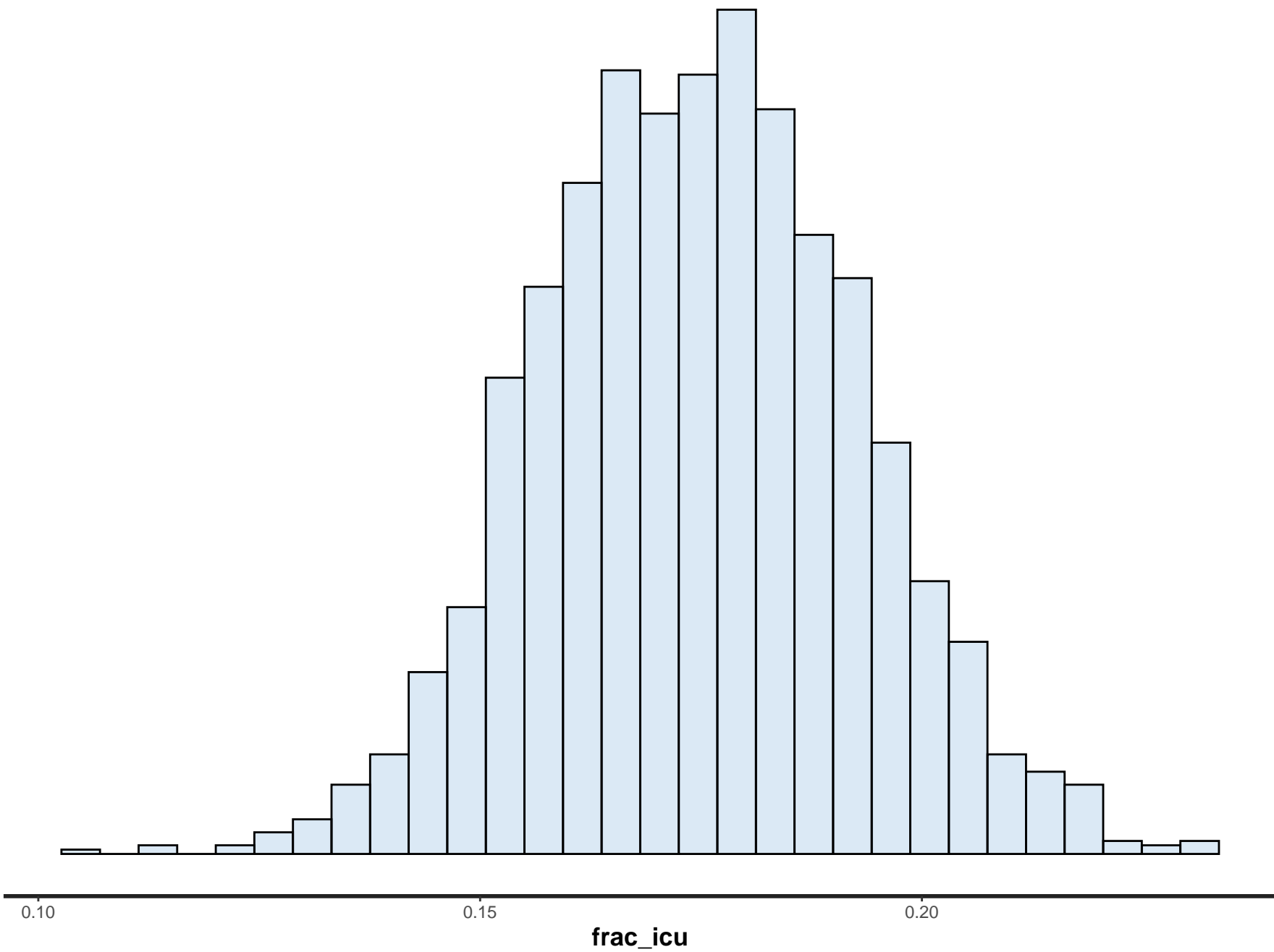




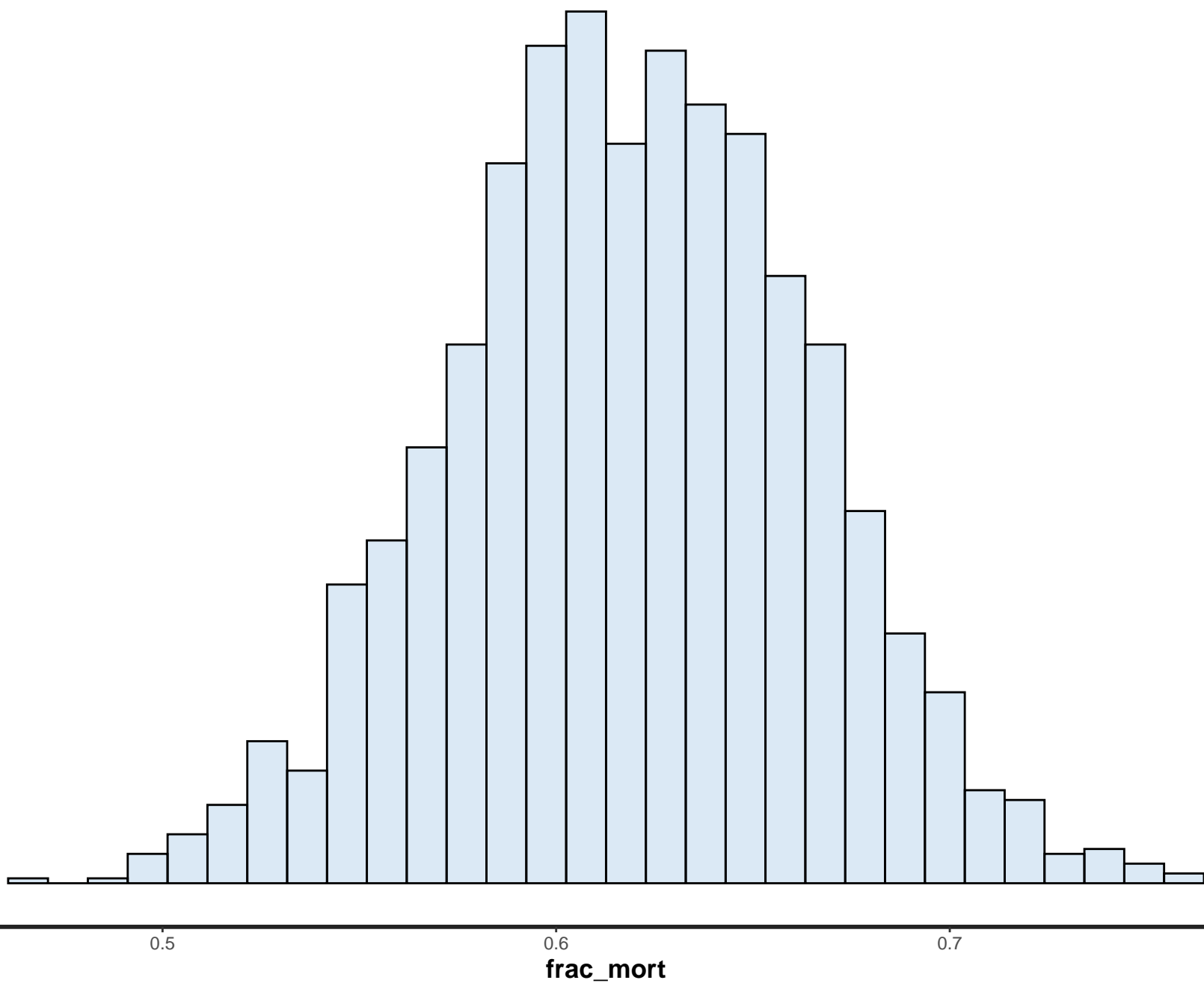


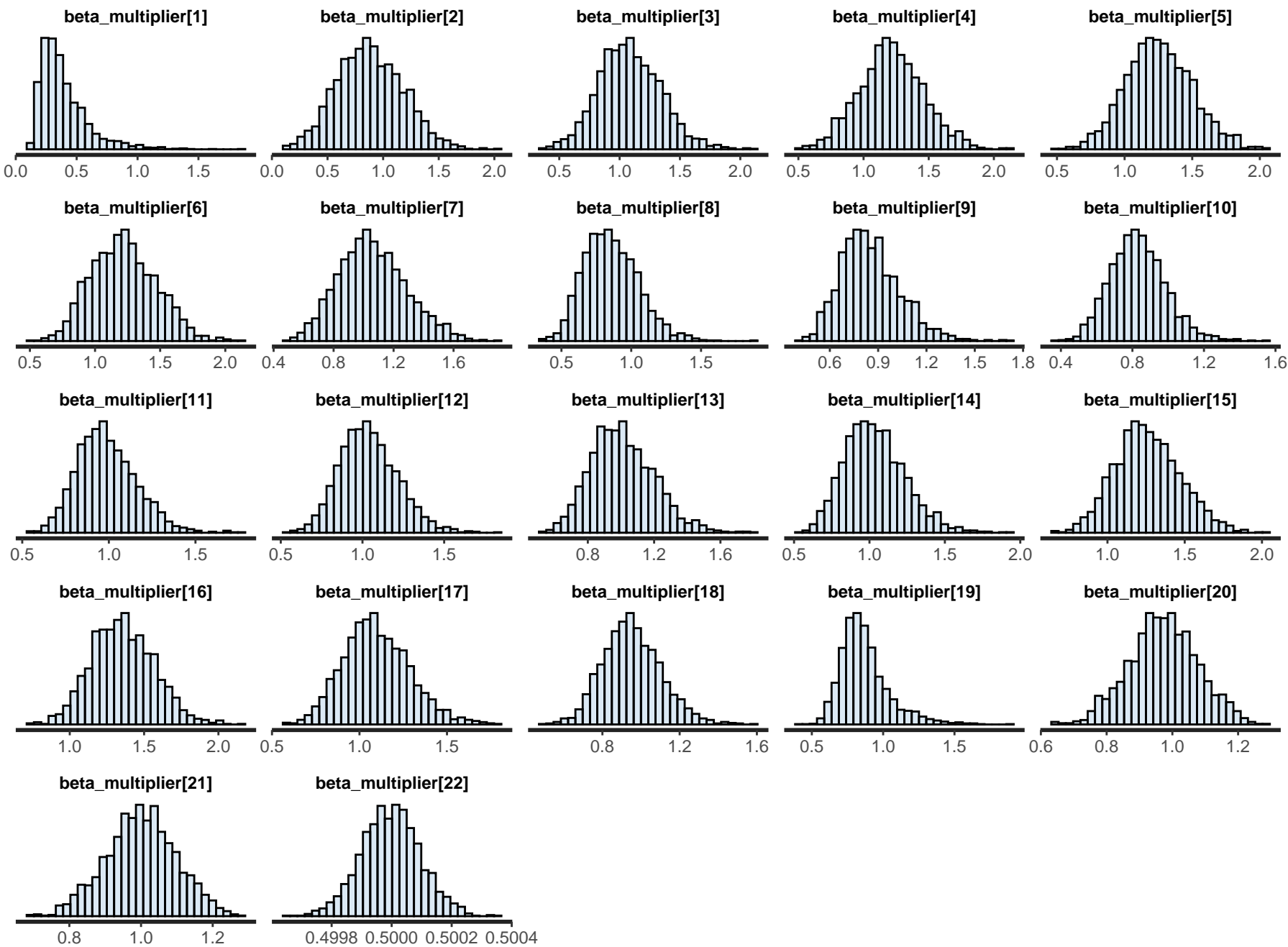


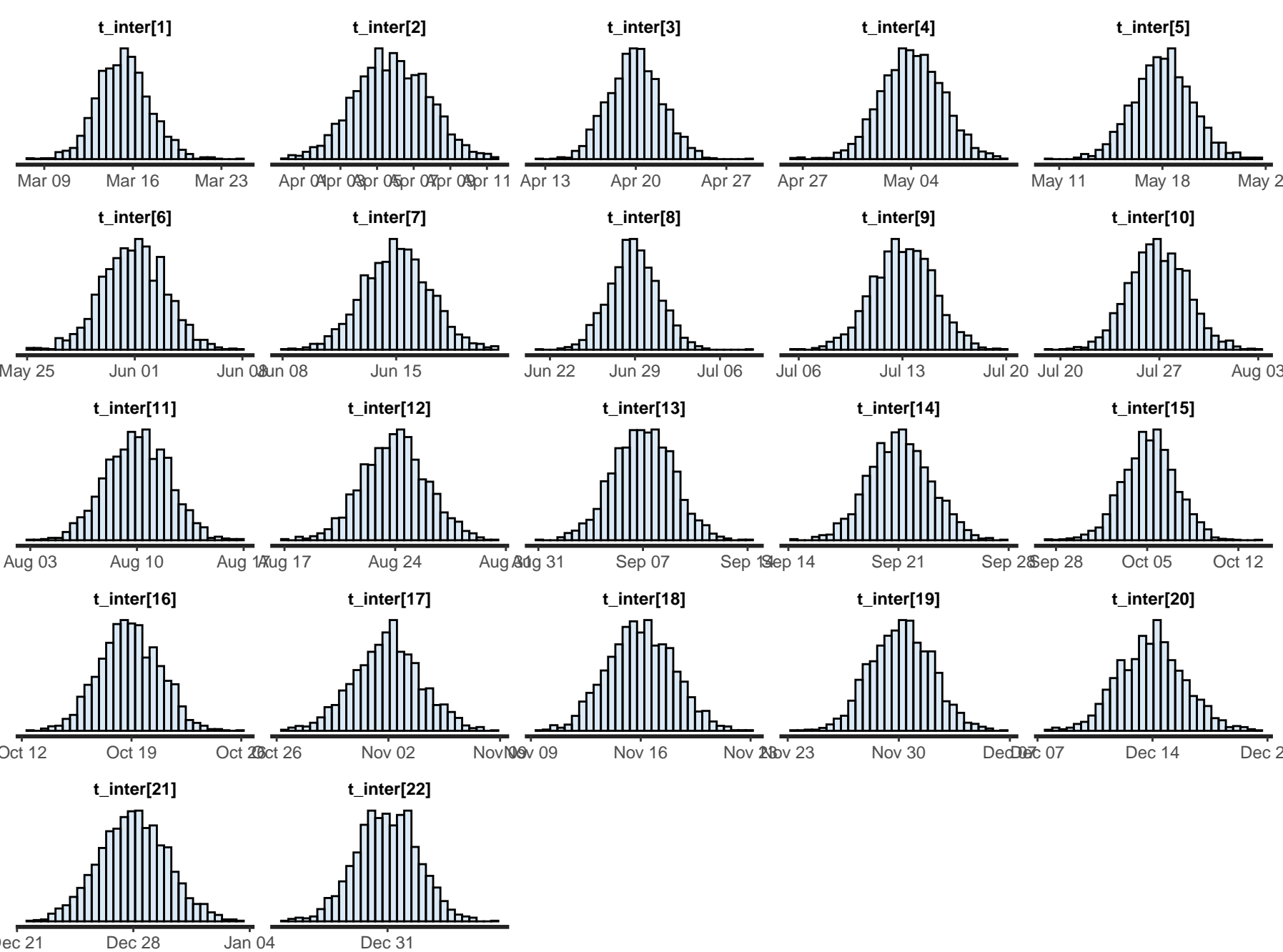


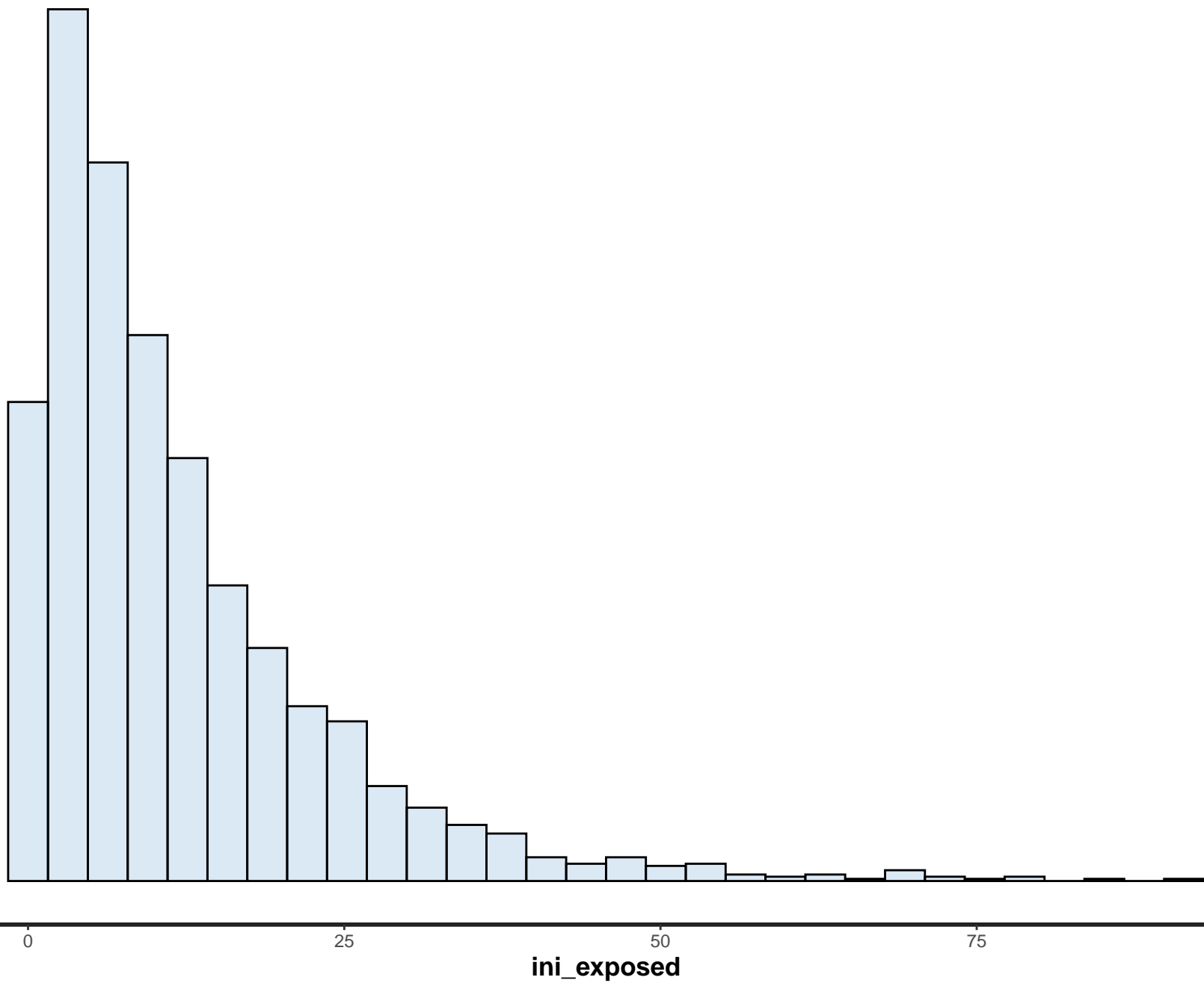




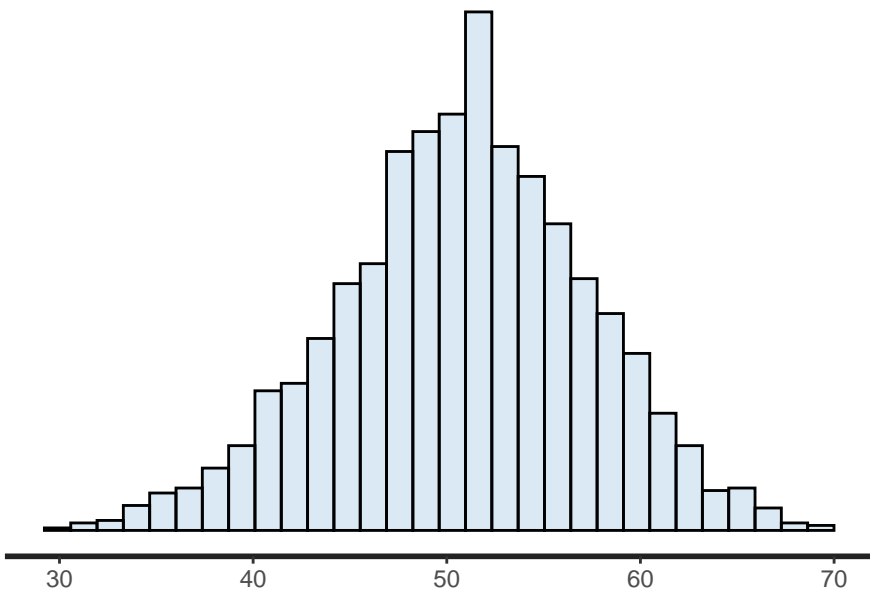




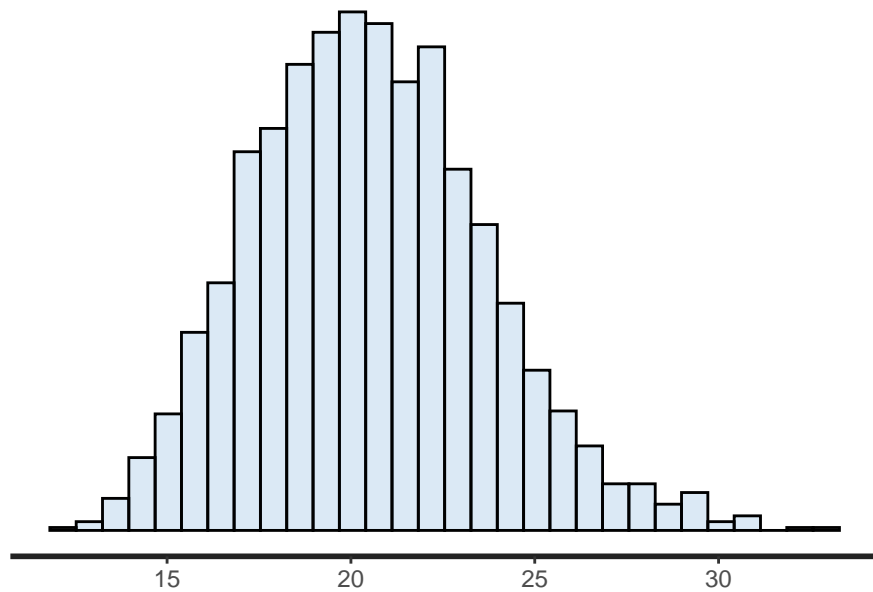




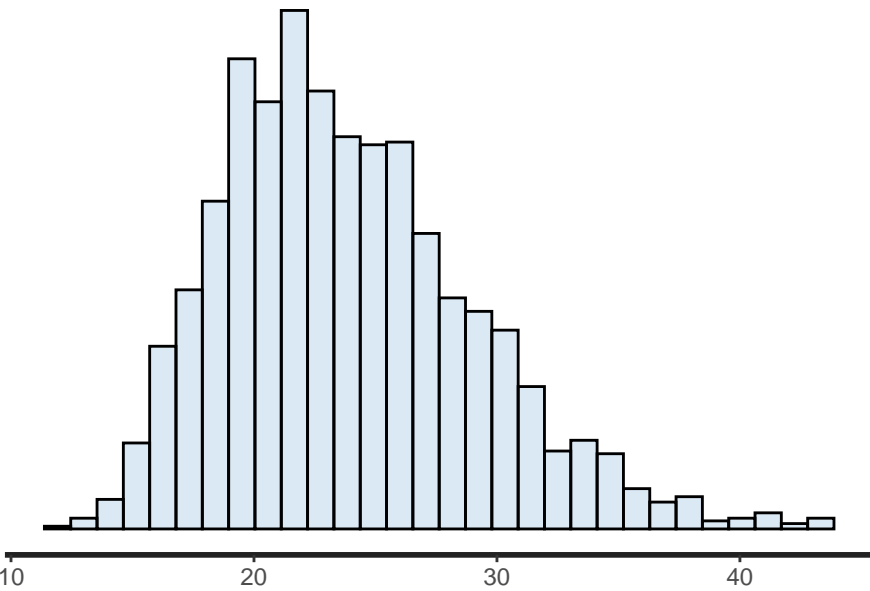
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

