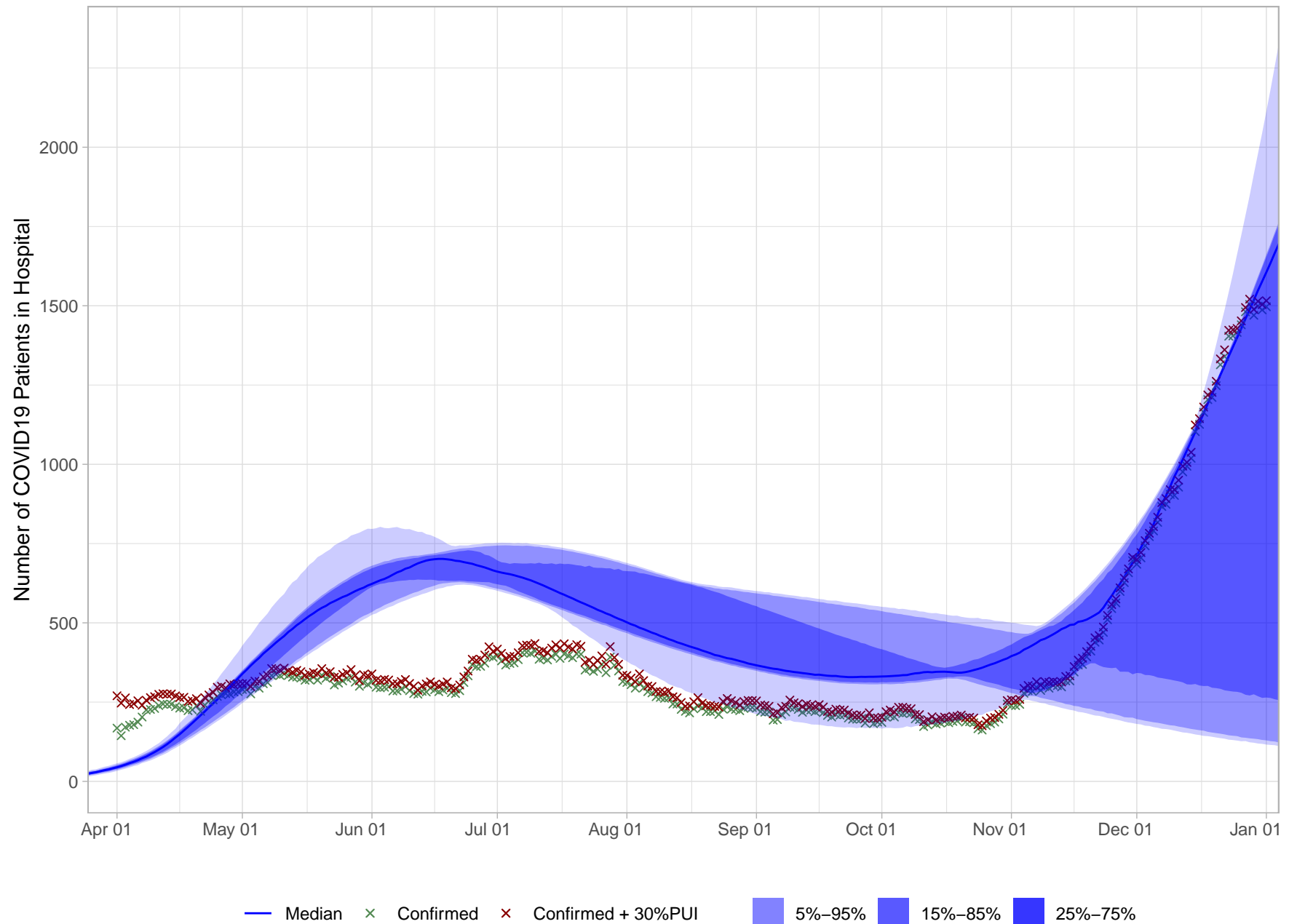
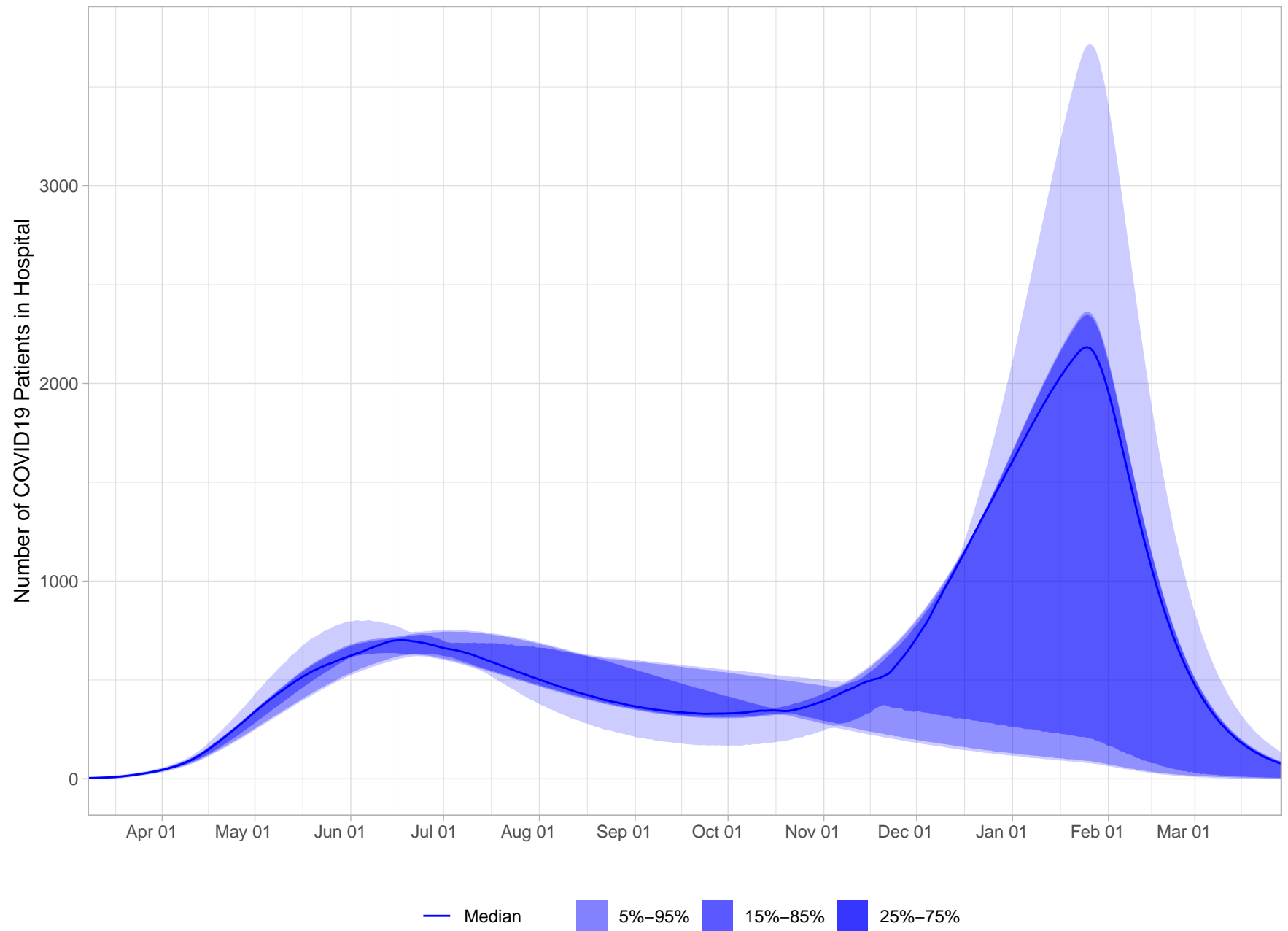


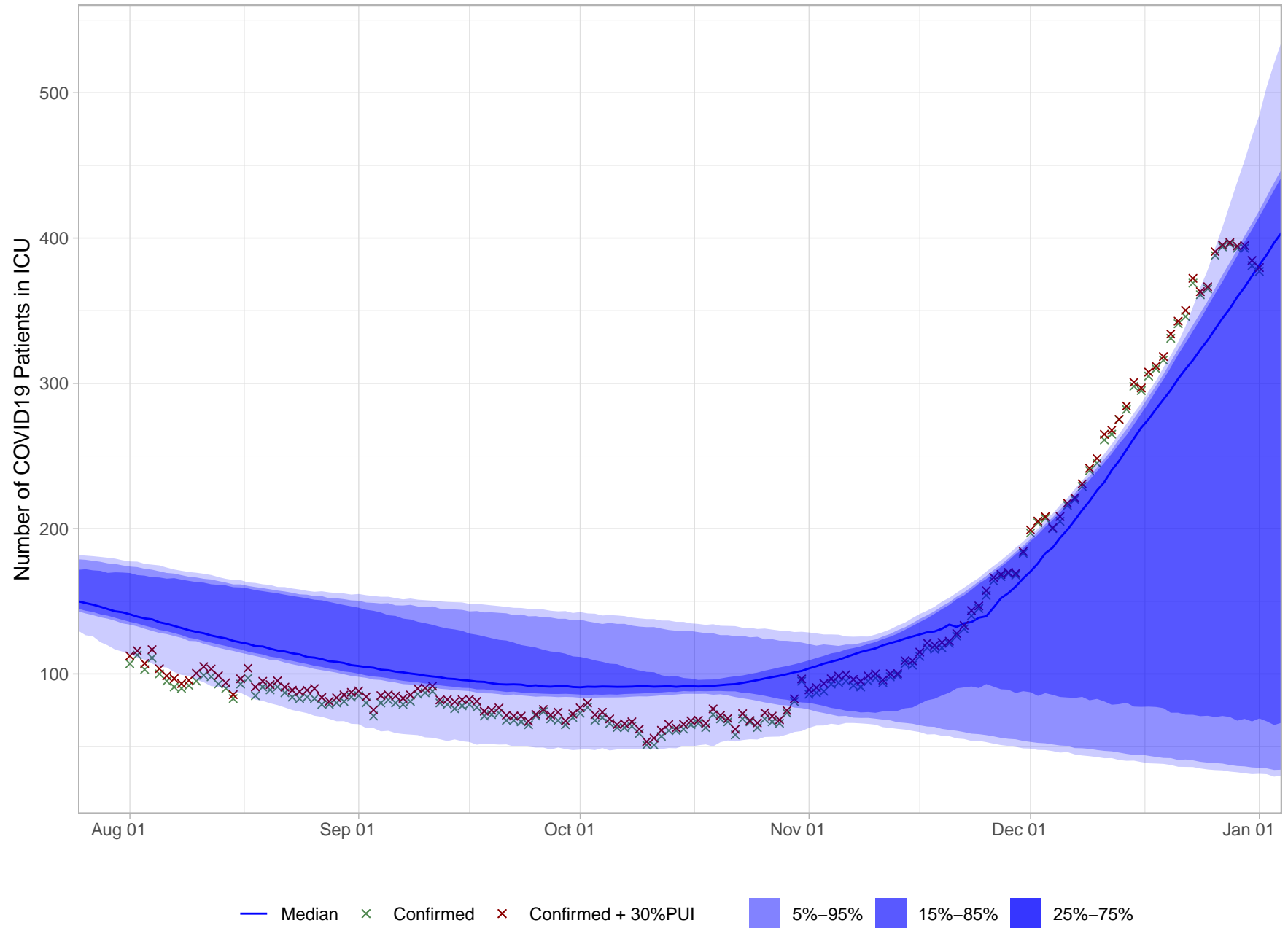
# Short Term Hospitalization Projection



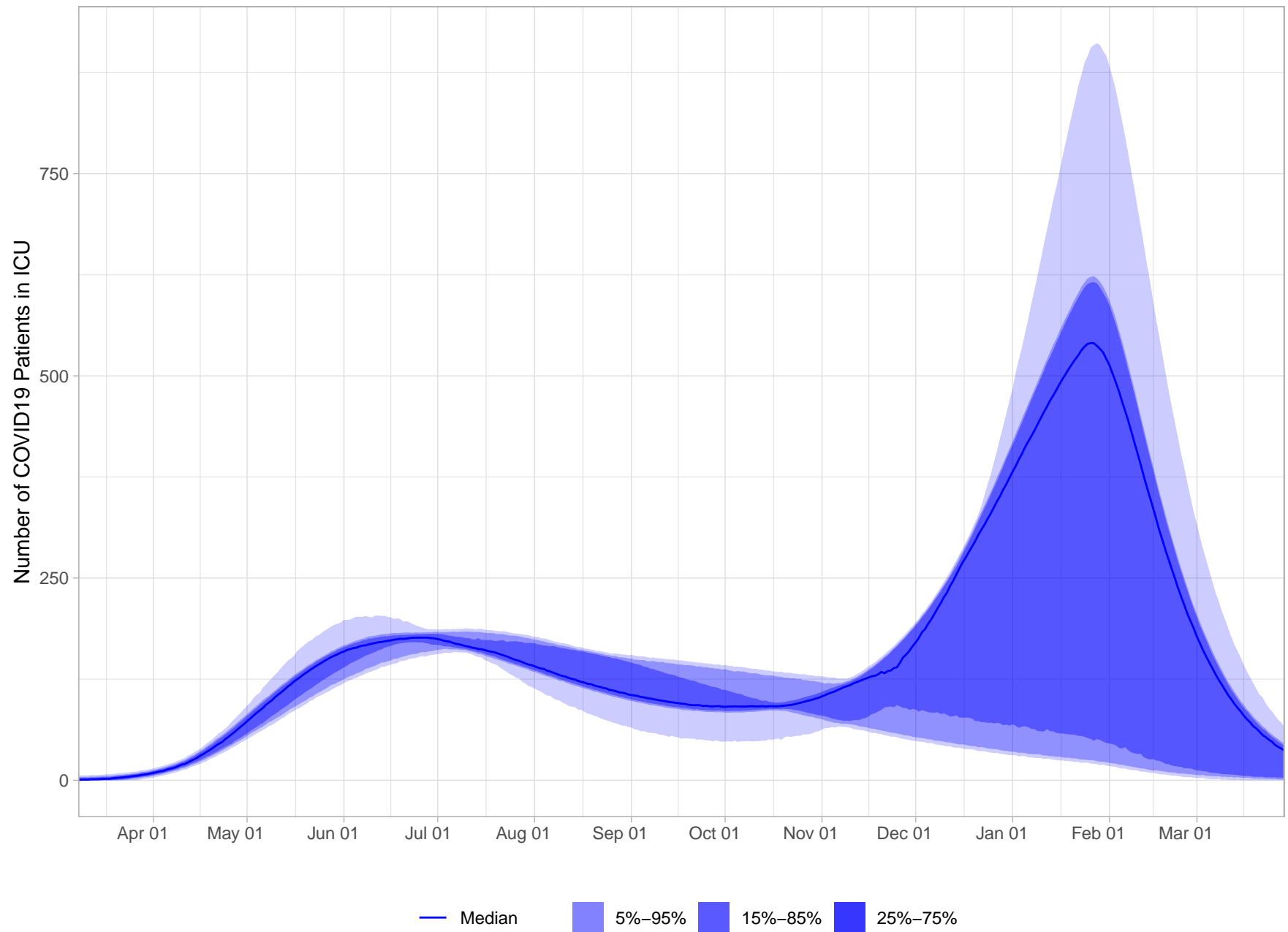
# Long Term Hospitalization Projection



# Short Term ICU Projection

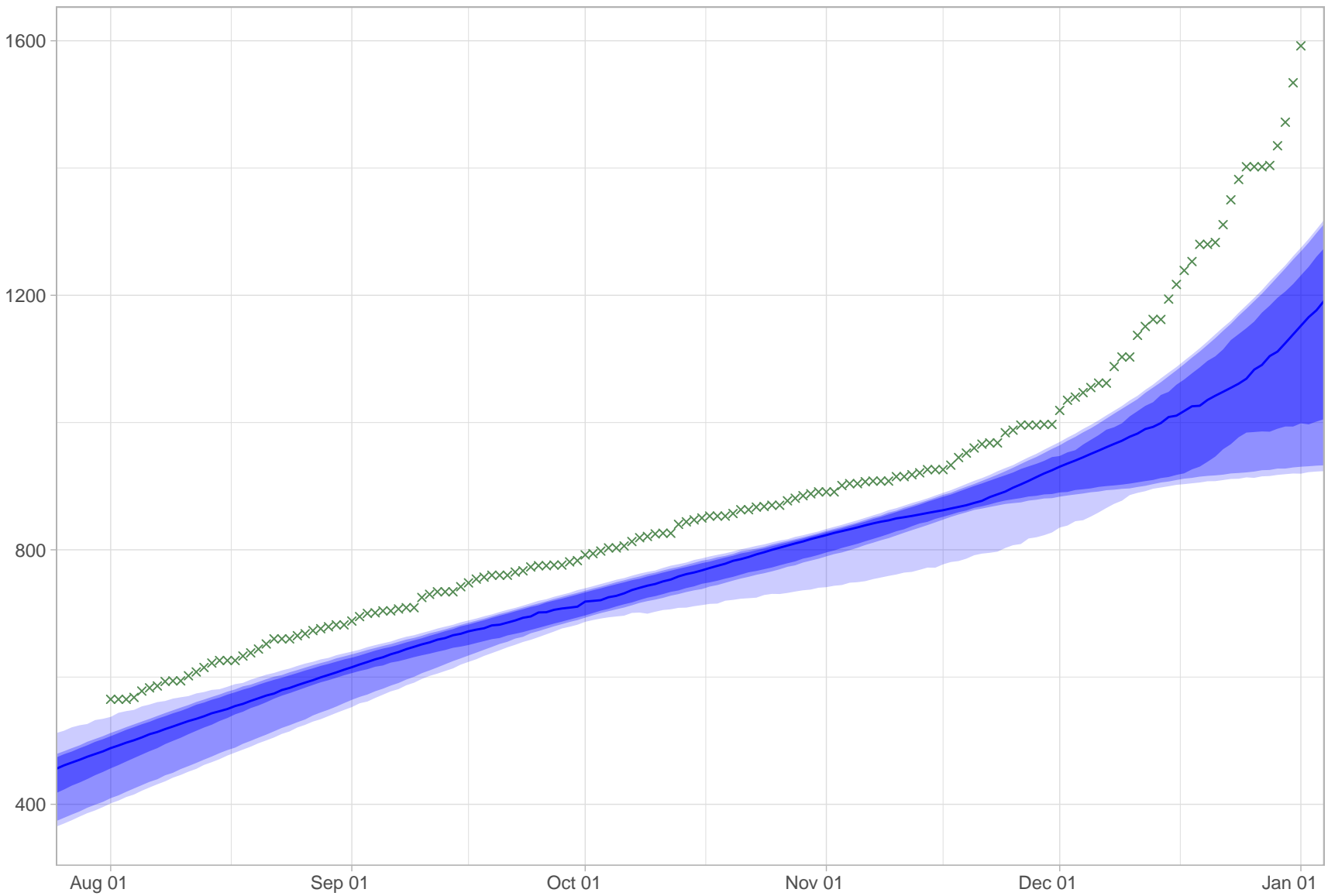


# Long Term ICU Projection



# Short Term Death Projection

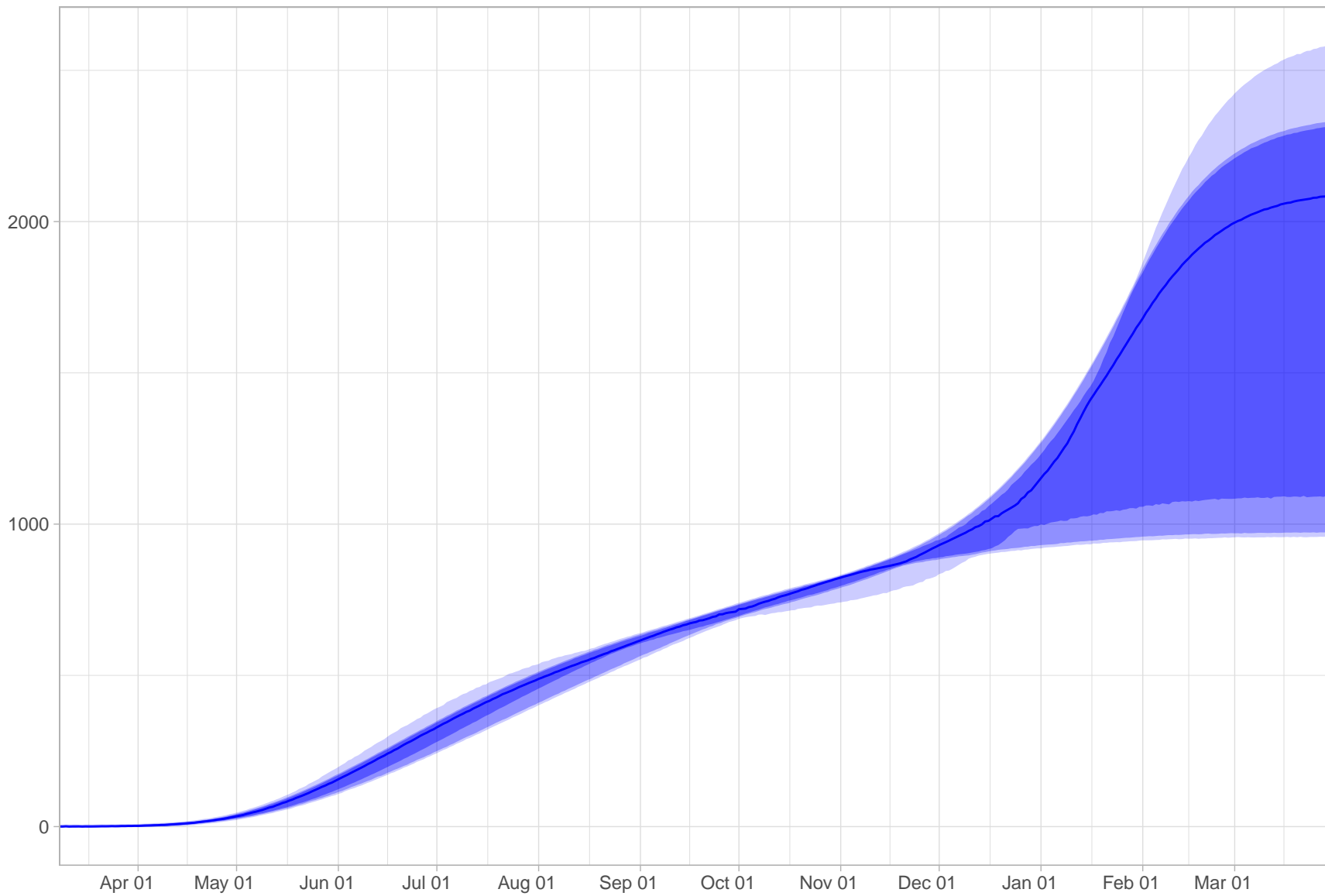
Number of COVID19 Deaths



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

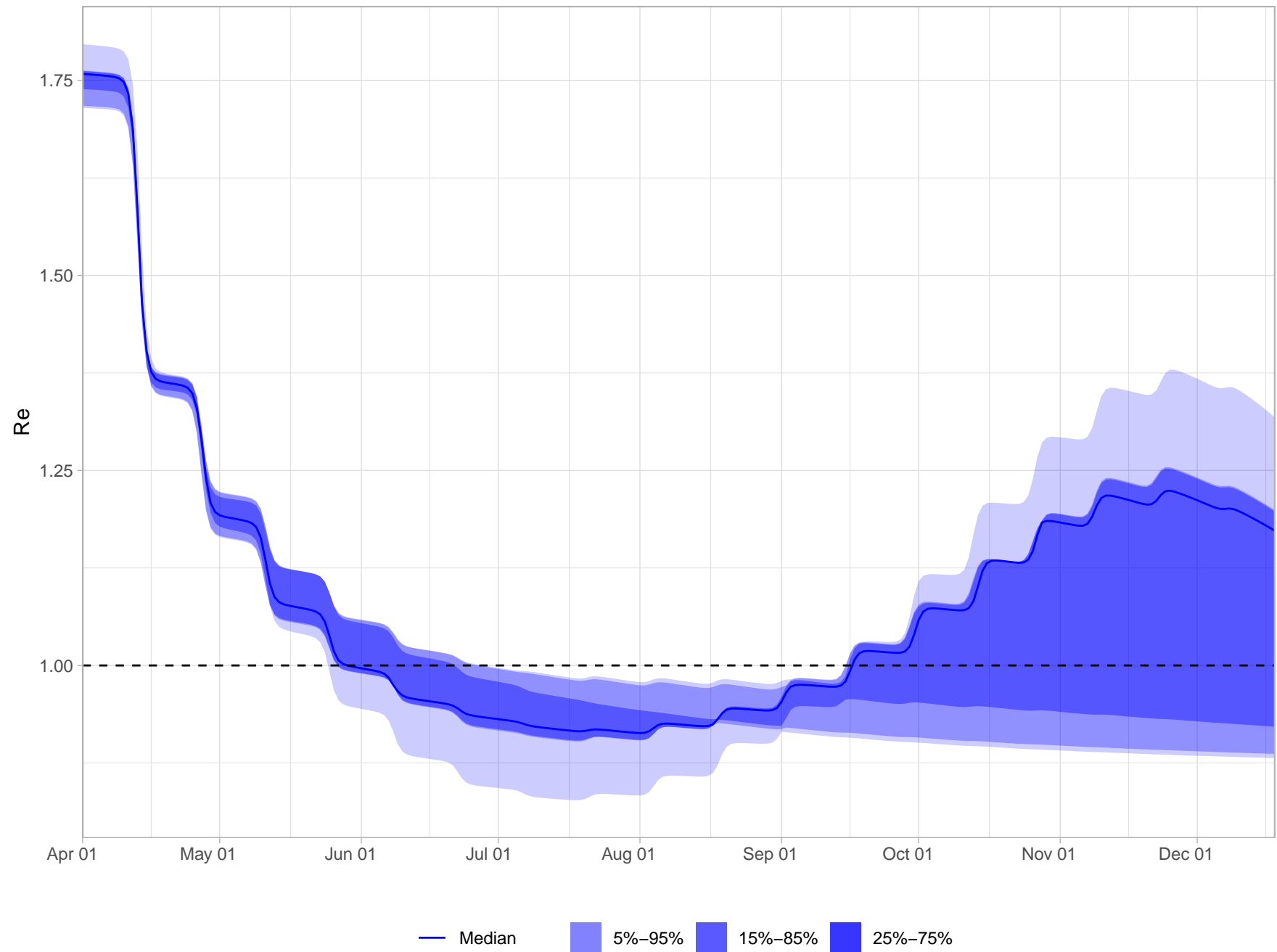
# Long Term Death Projection

Number of COVID19 Deaths



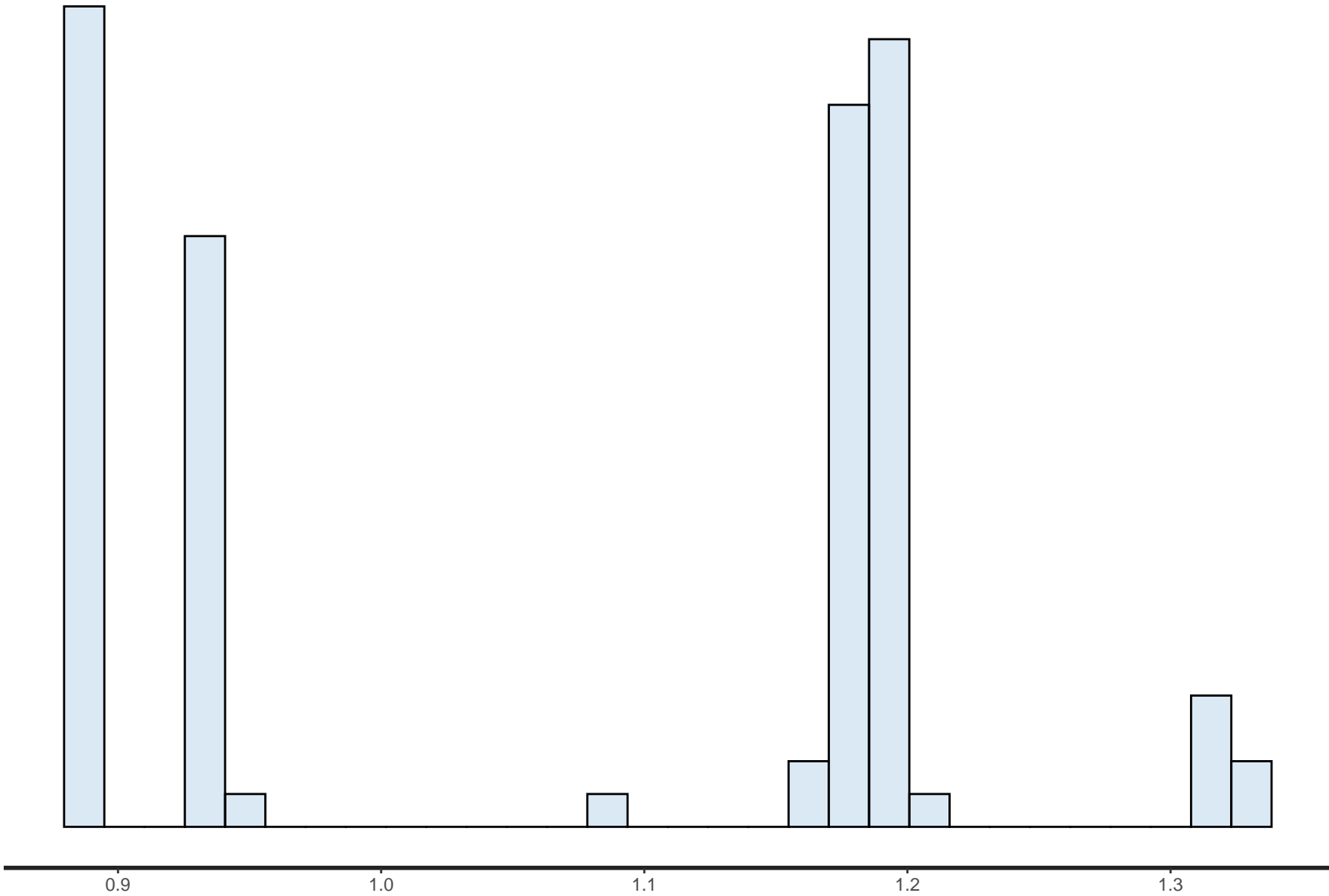
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

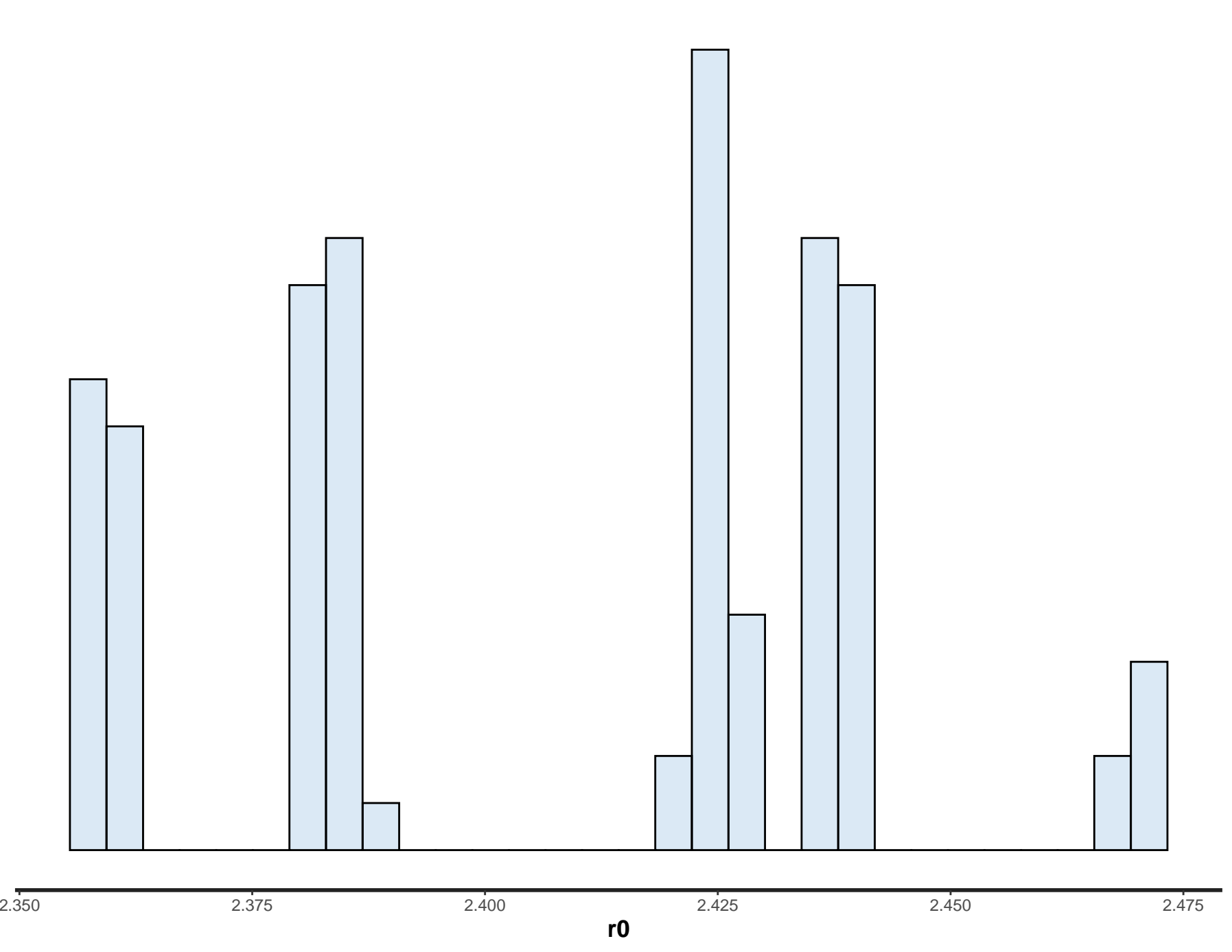


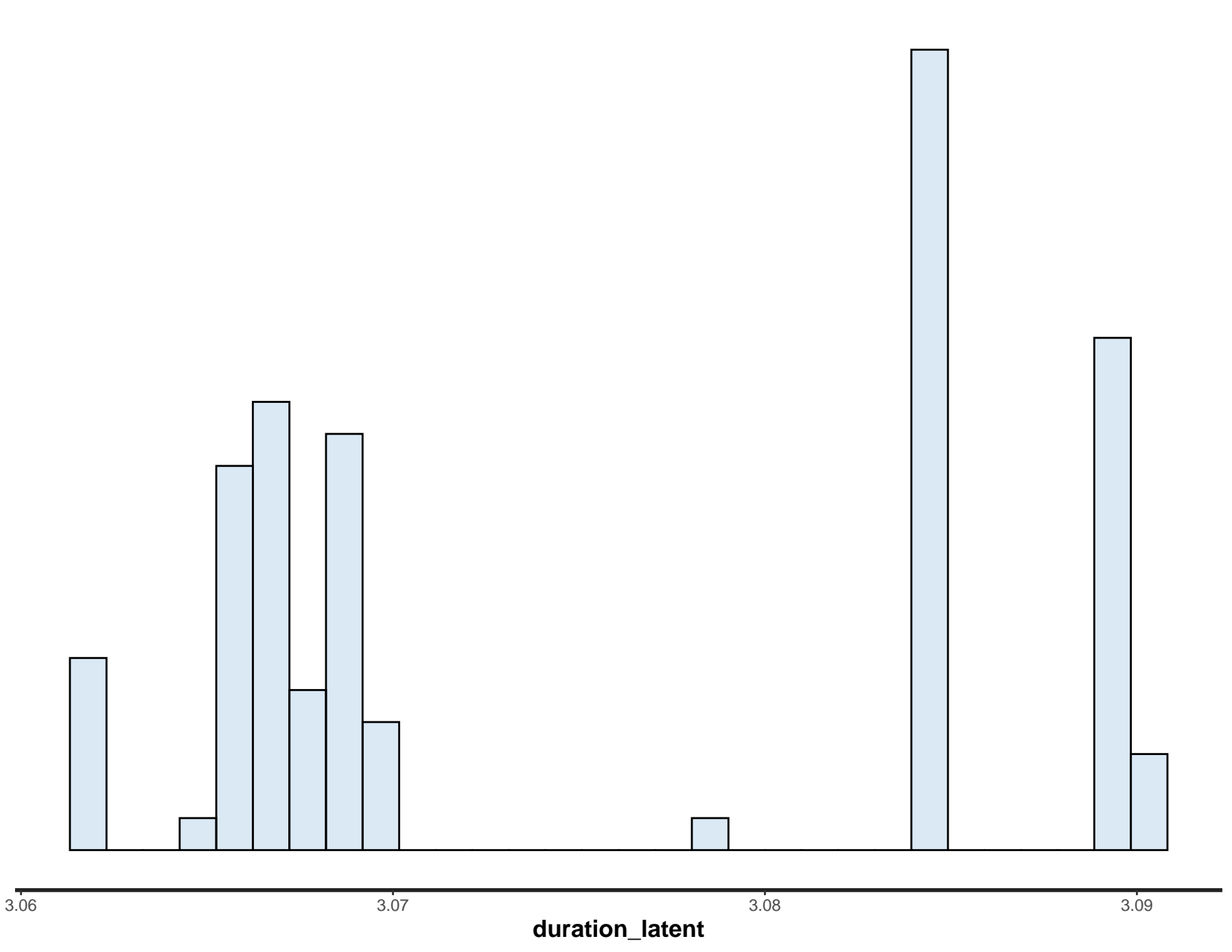
# Rt as of 2020-12-18

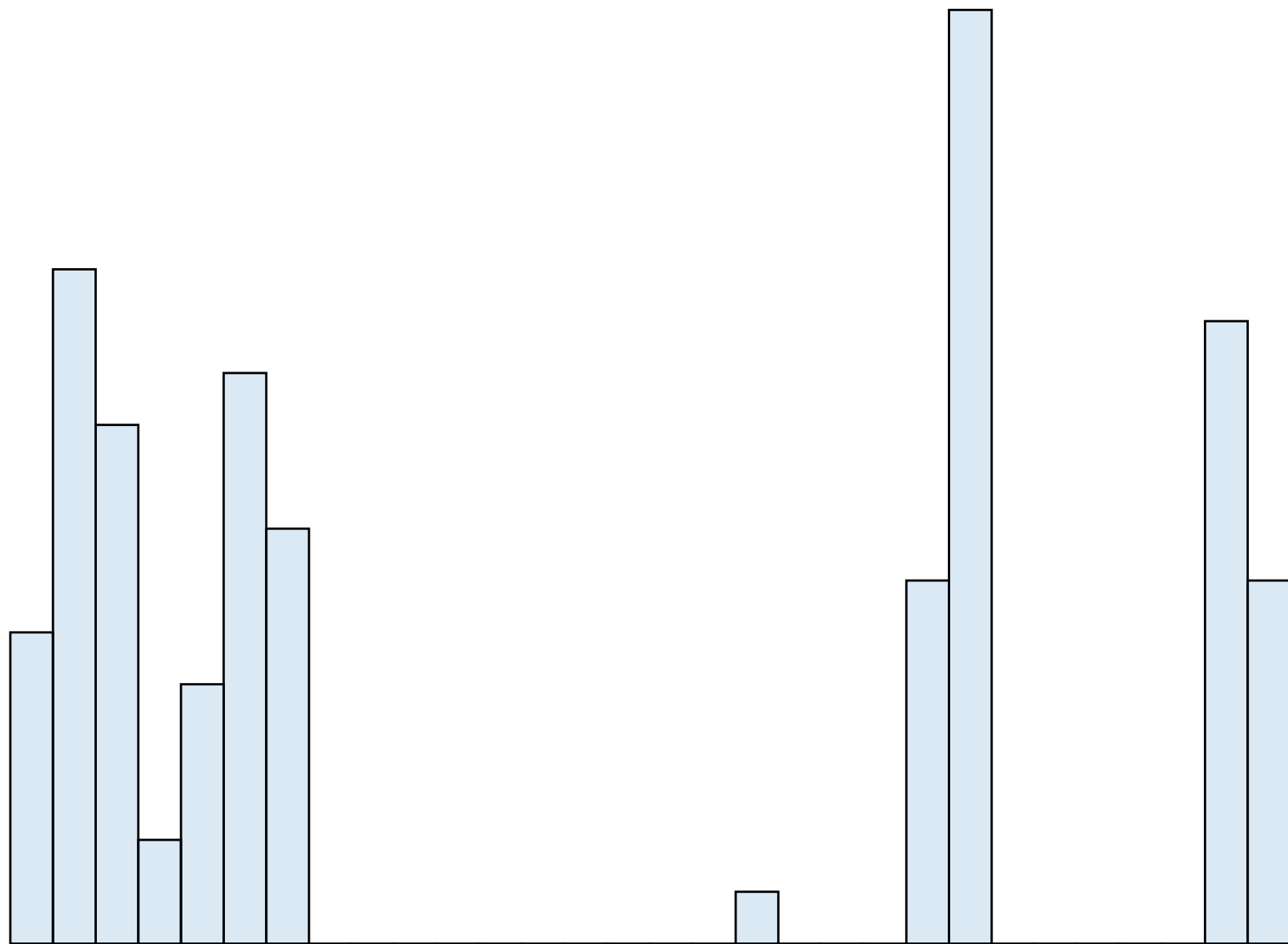
5% 10% 25% 50% 75% 90% 95%  
0.88 0.88 0.92 1.17 1.20 1.20 1.32



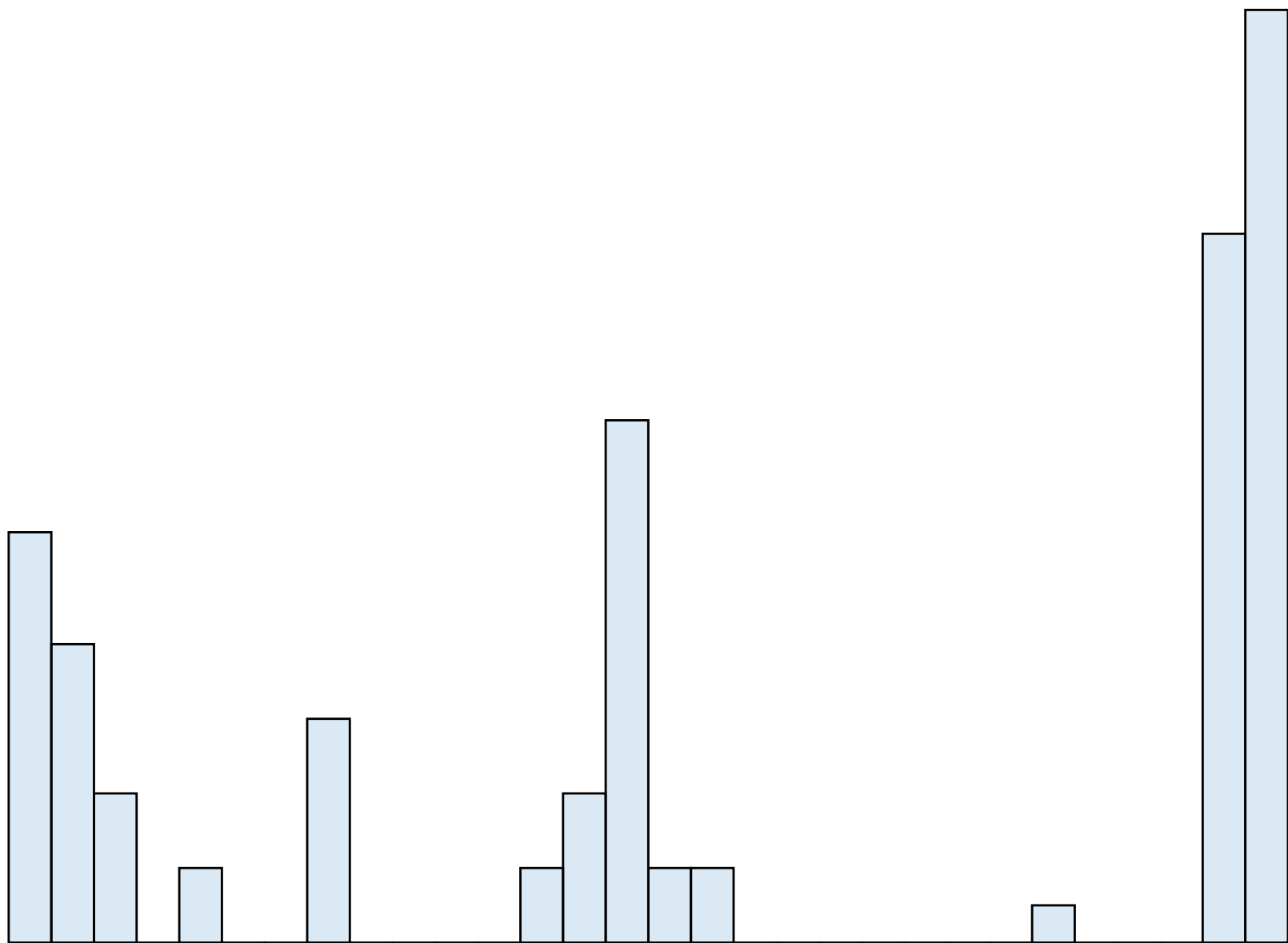








duration\_rec\_mild



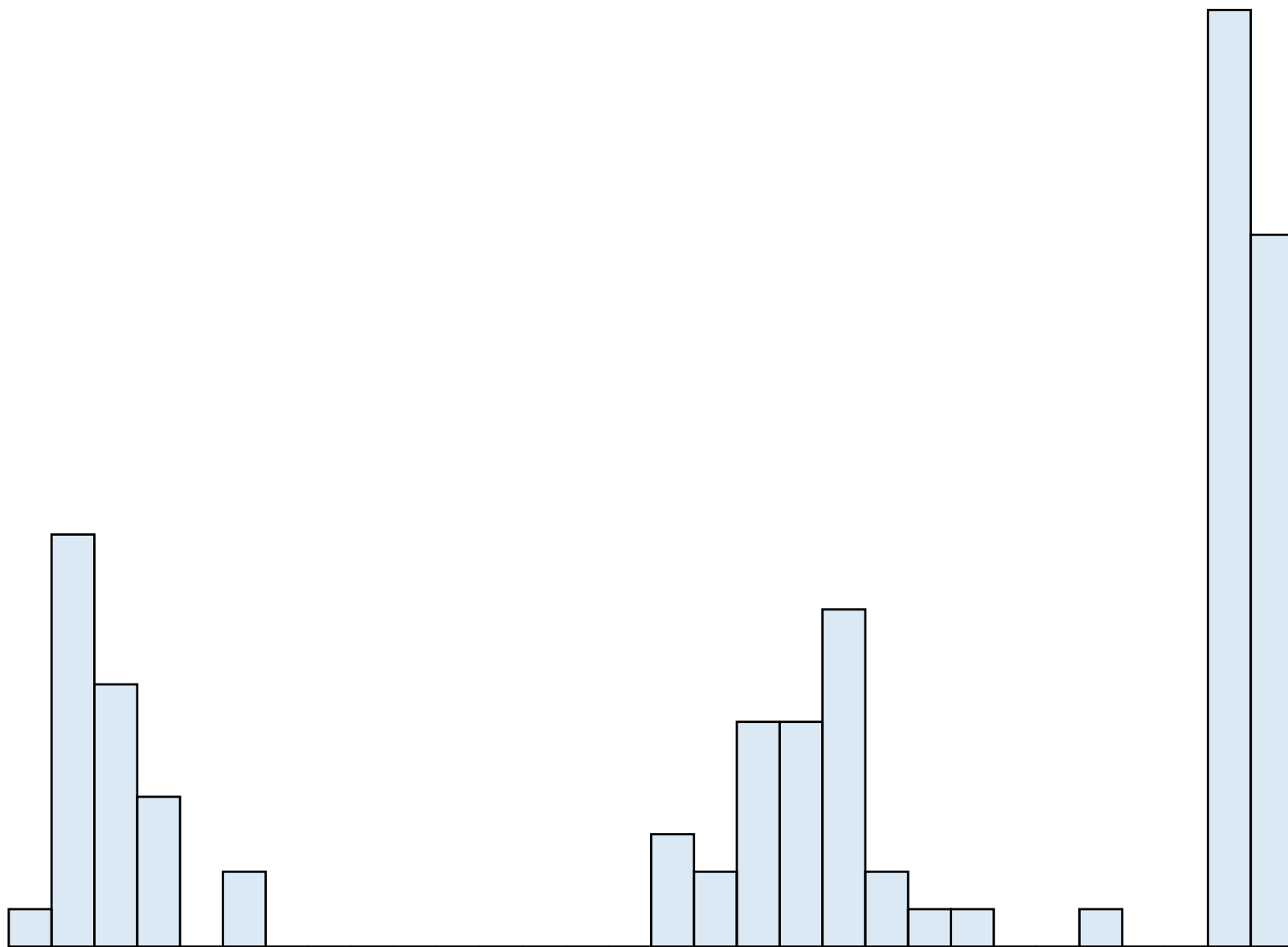
6.160

6.165

6.170

6.175

**duration\_pre\_hosp**

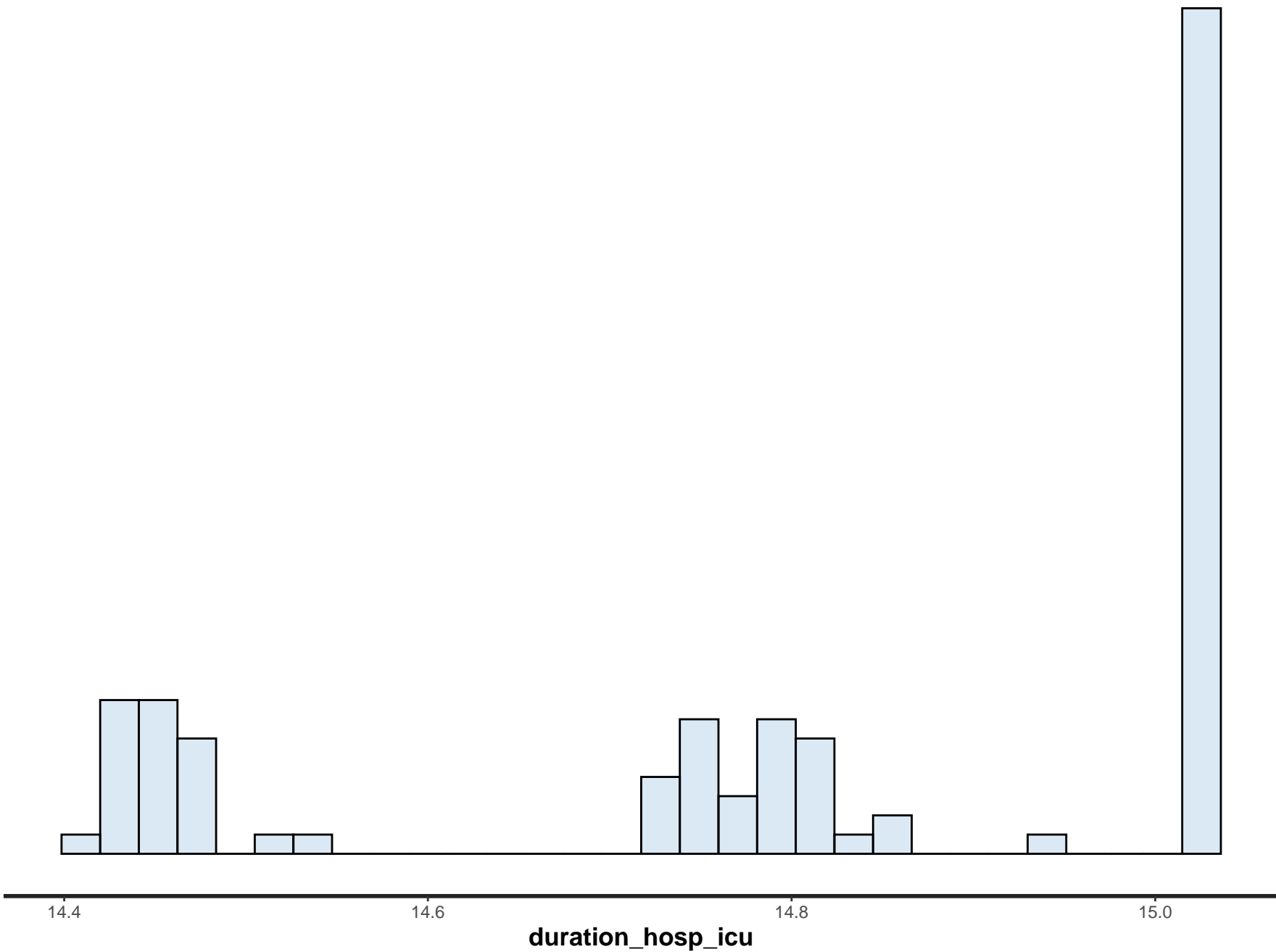


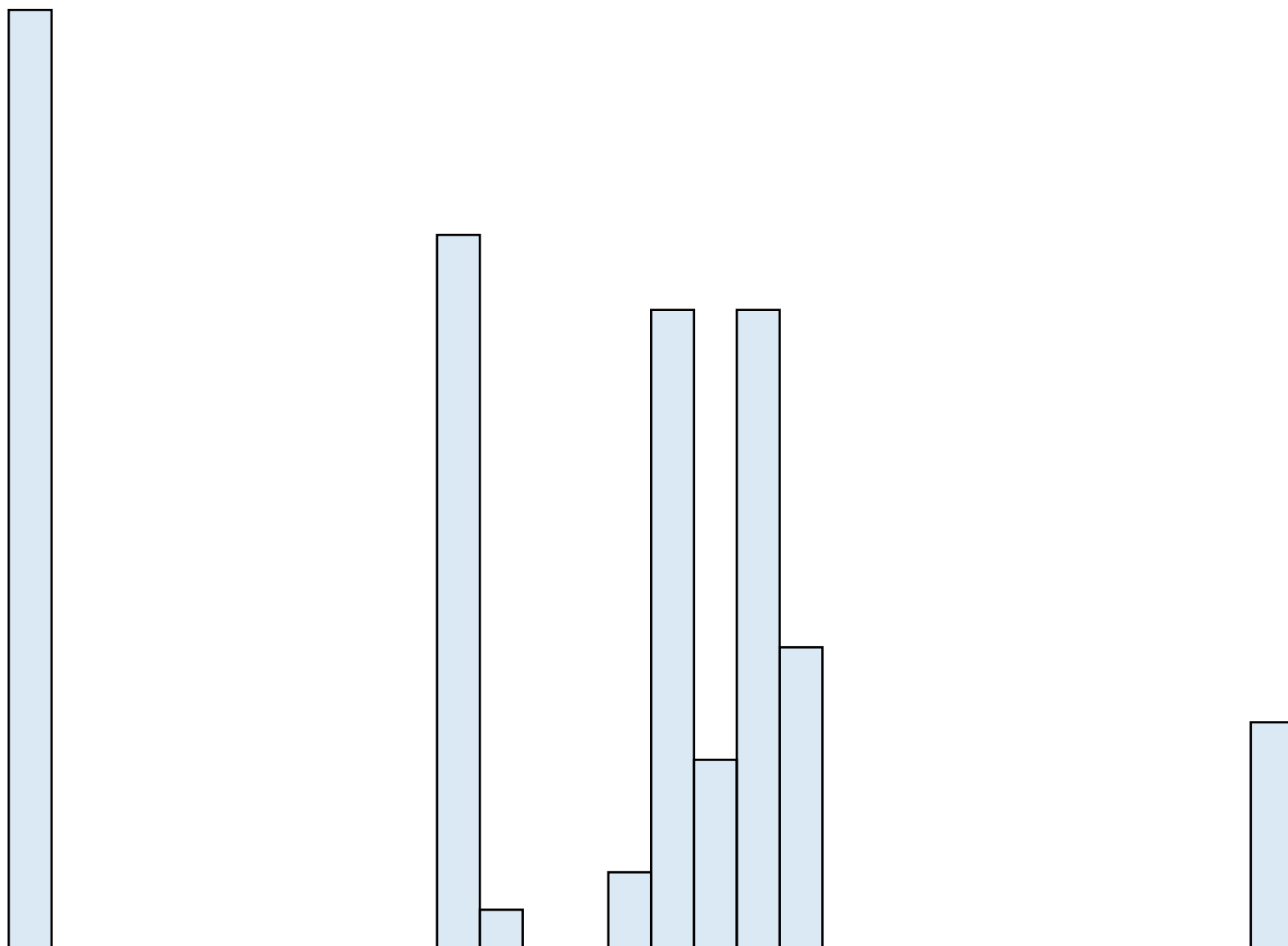
7.4

7.6

7.8

duration\_hosp\_mod





0.0251

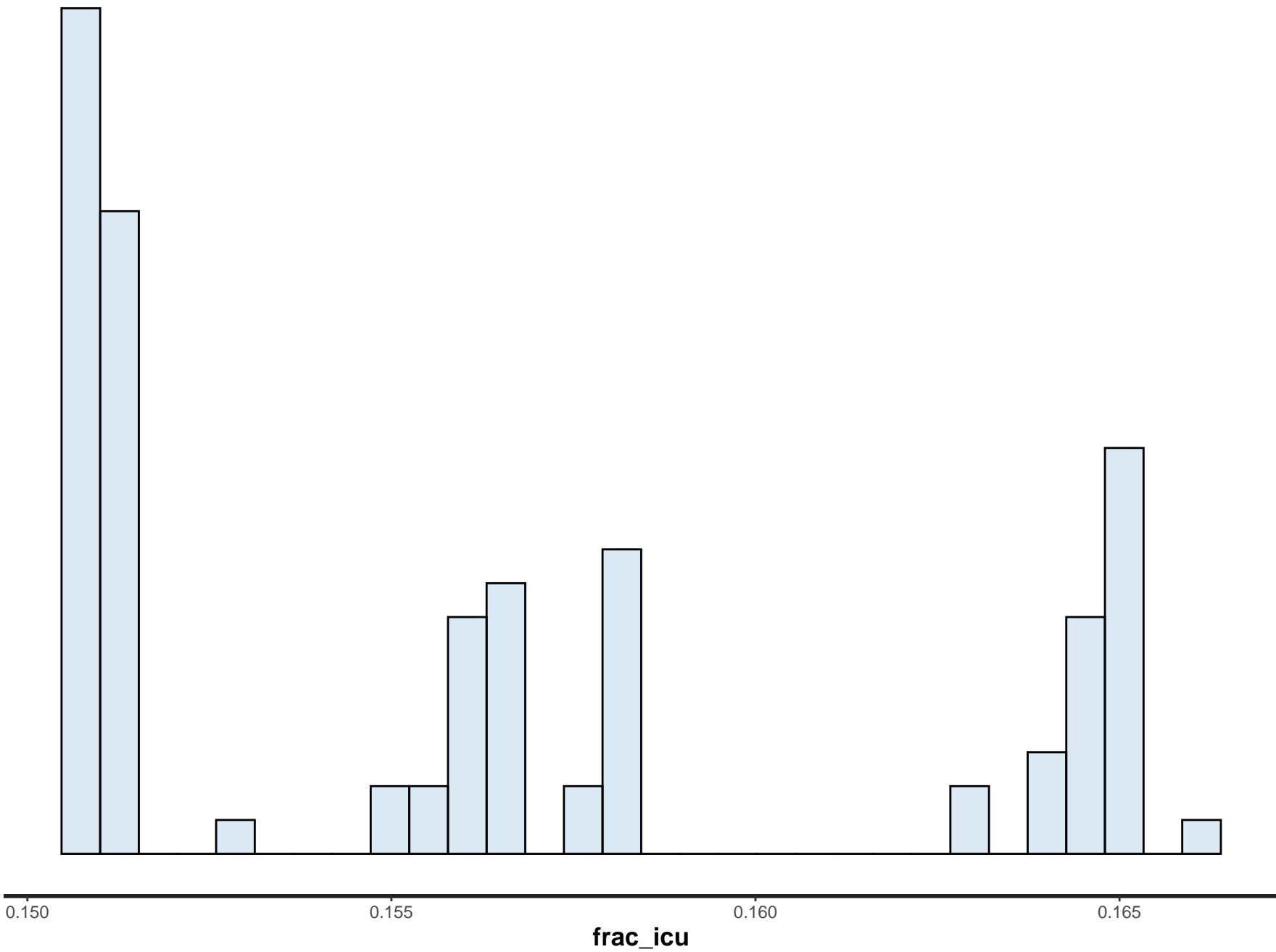
0.0252

0.0253

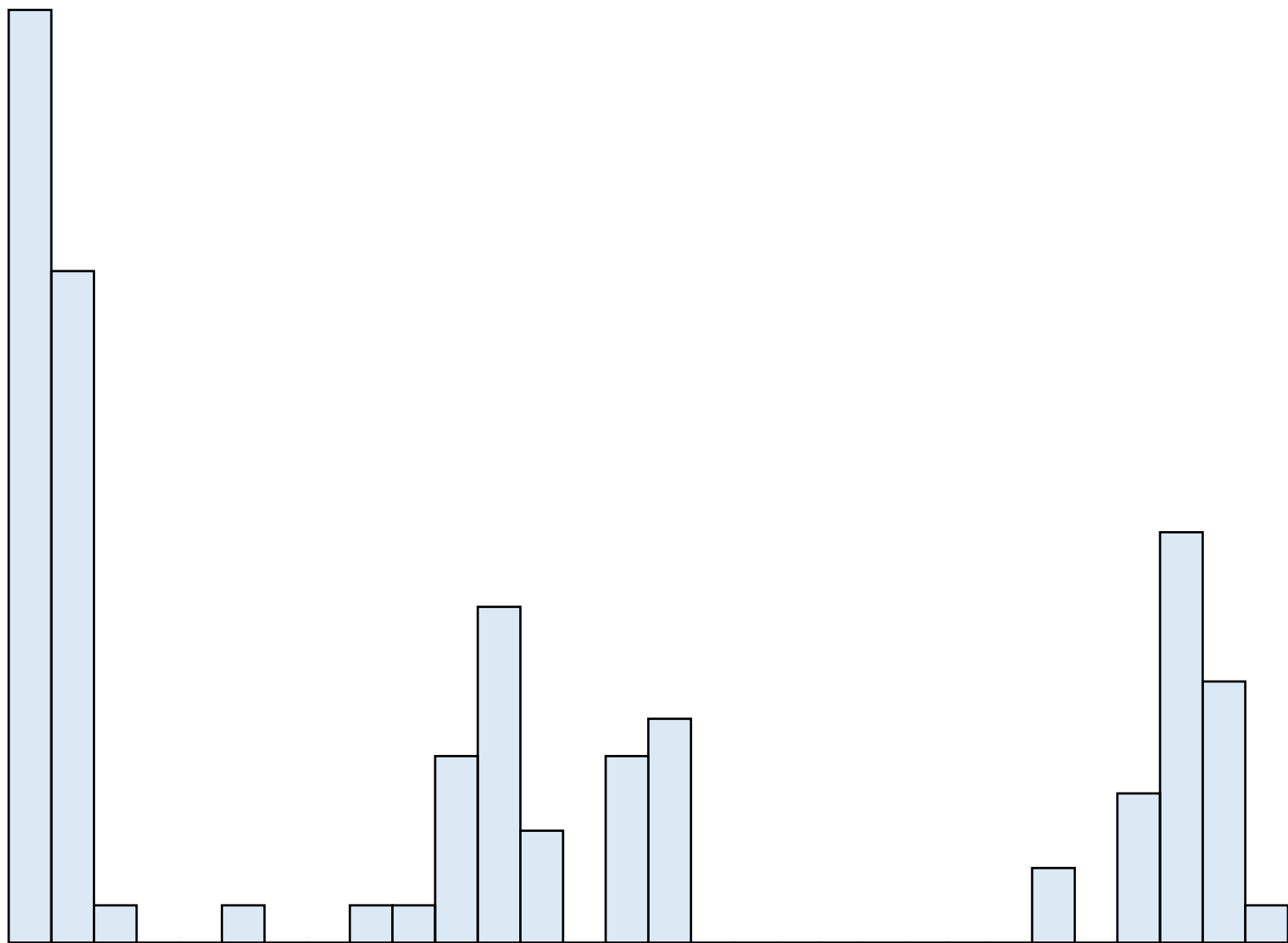
0.0254

0.0255

frac\_hosp







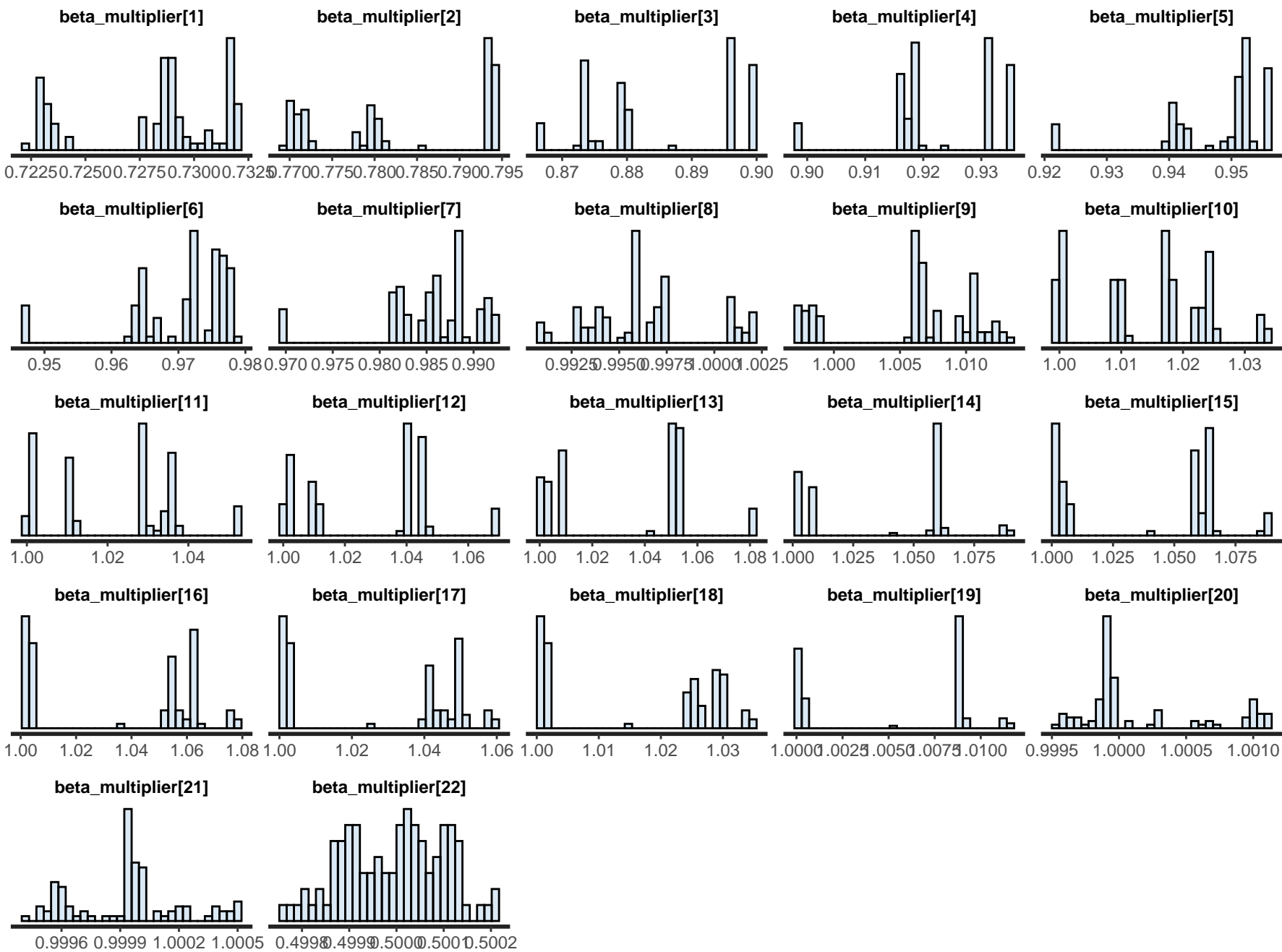
0.475

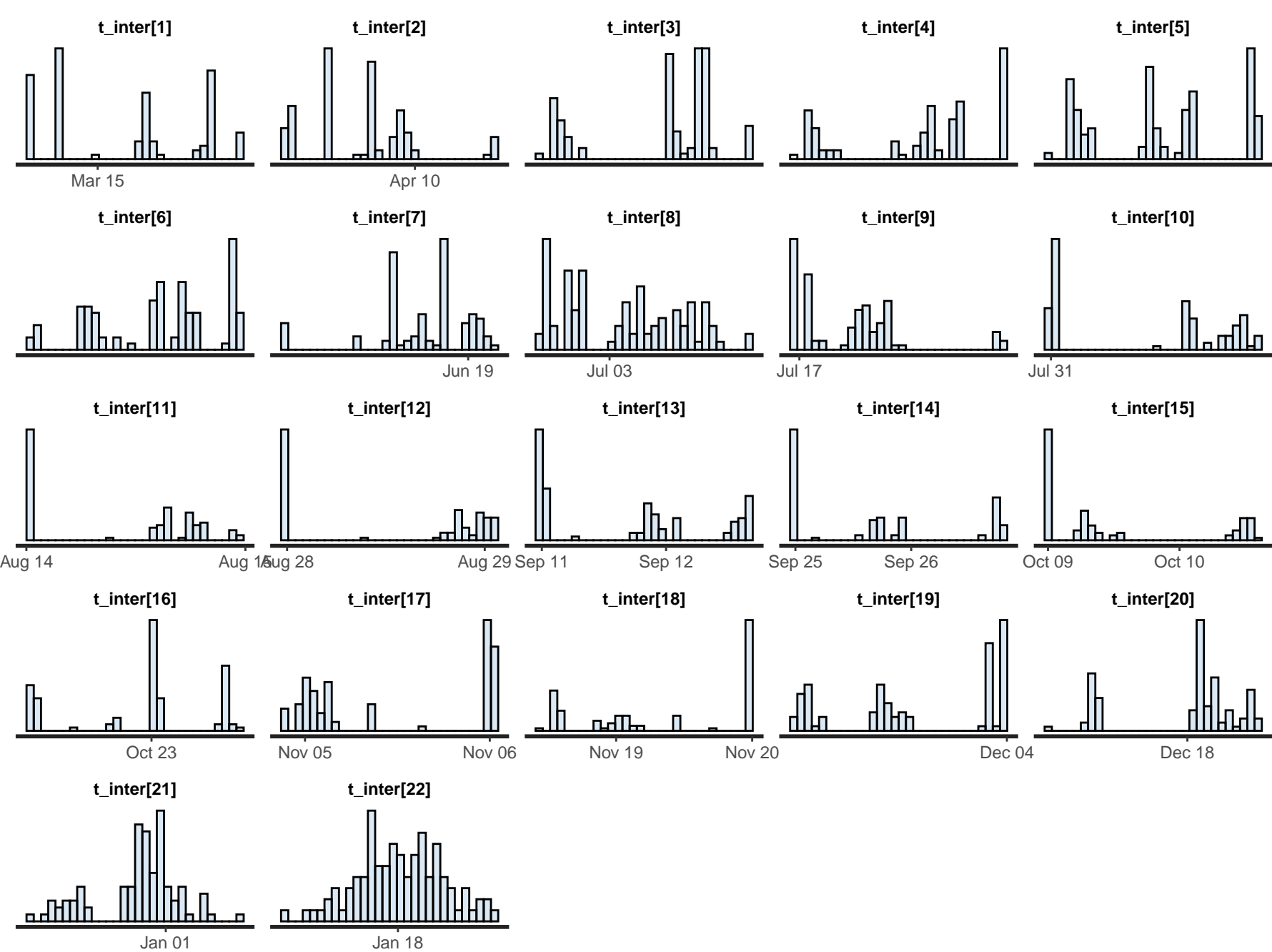
0.480

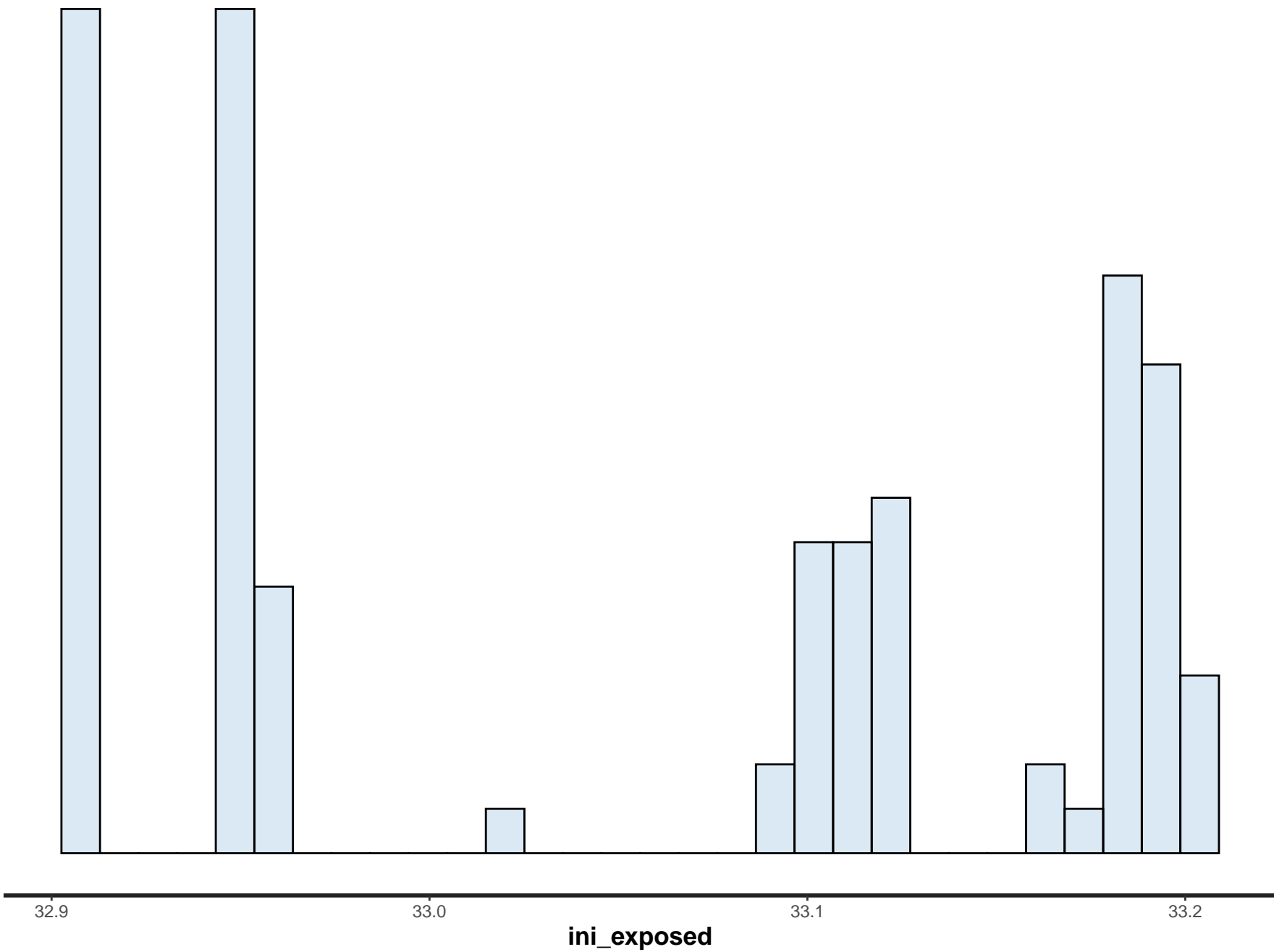
0.485

0.490

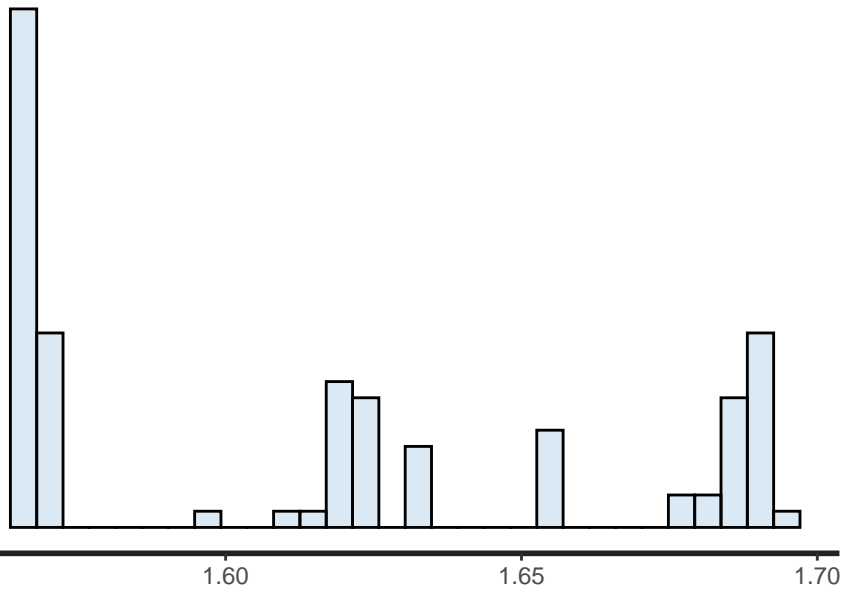
frac\_mort



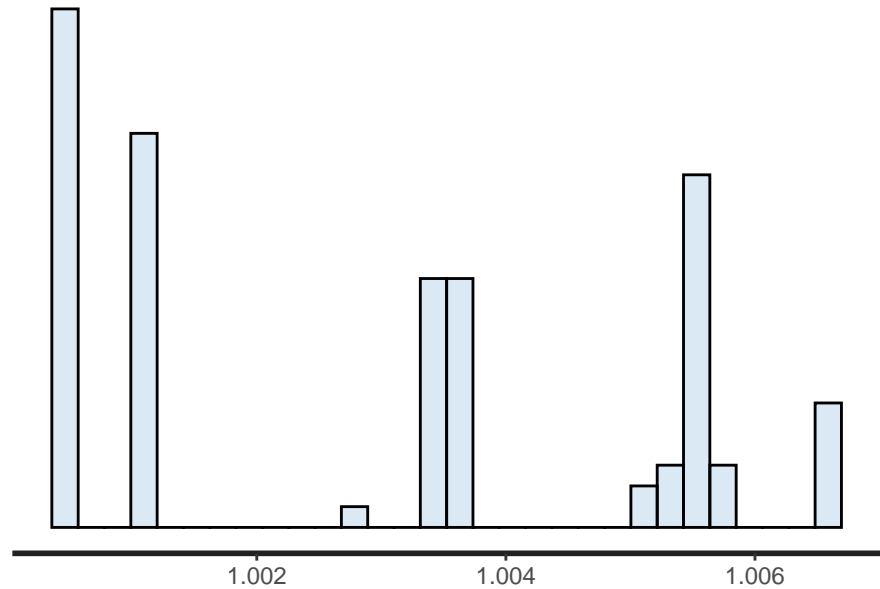




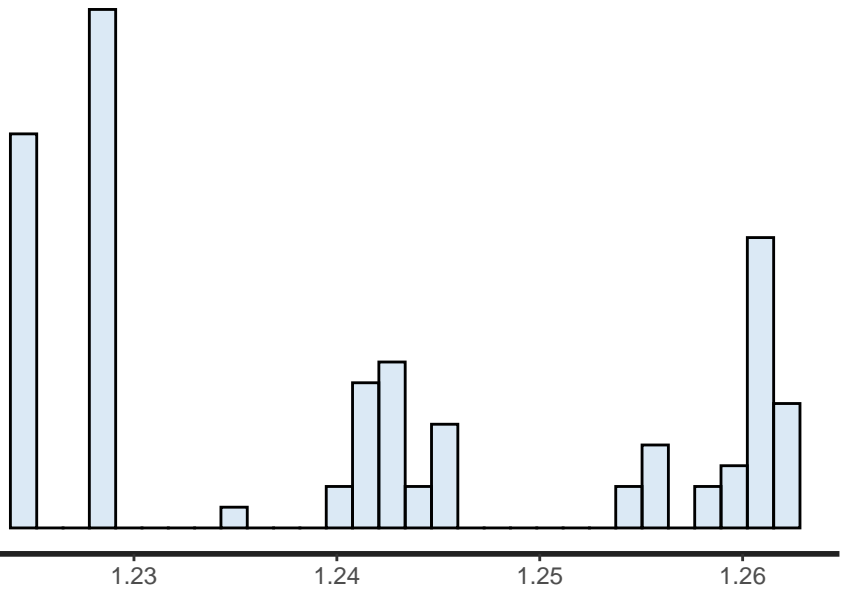
sigma\_obs[1]



sigma\_obs[2]



sigma\_obs[3]



sigma\_obs[4]

