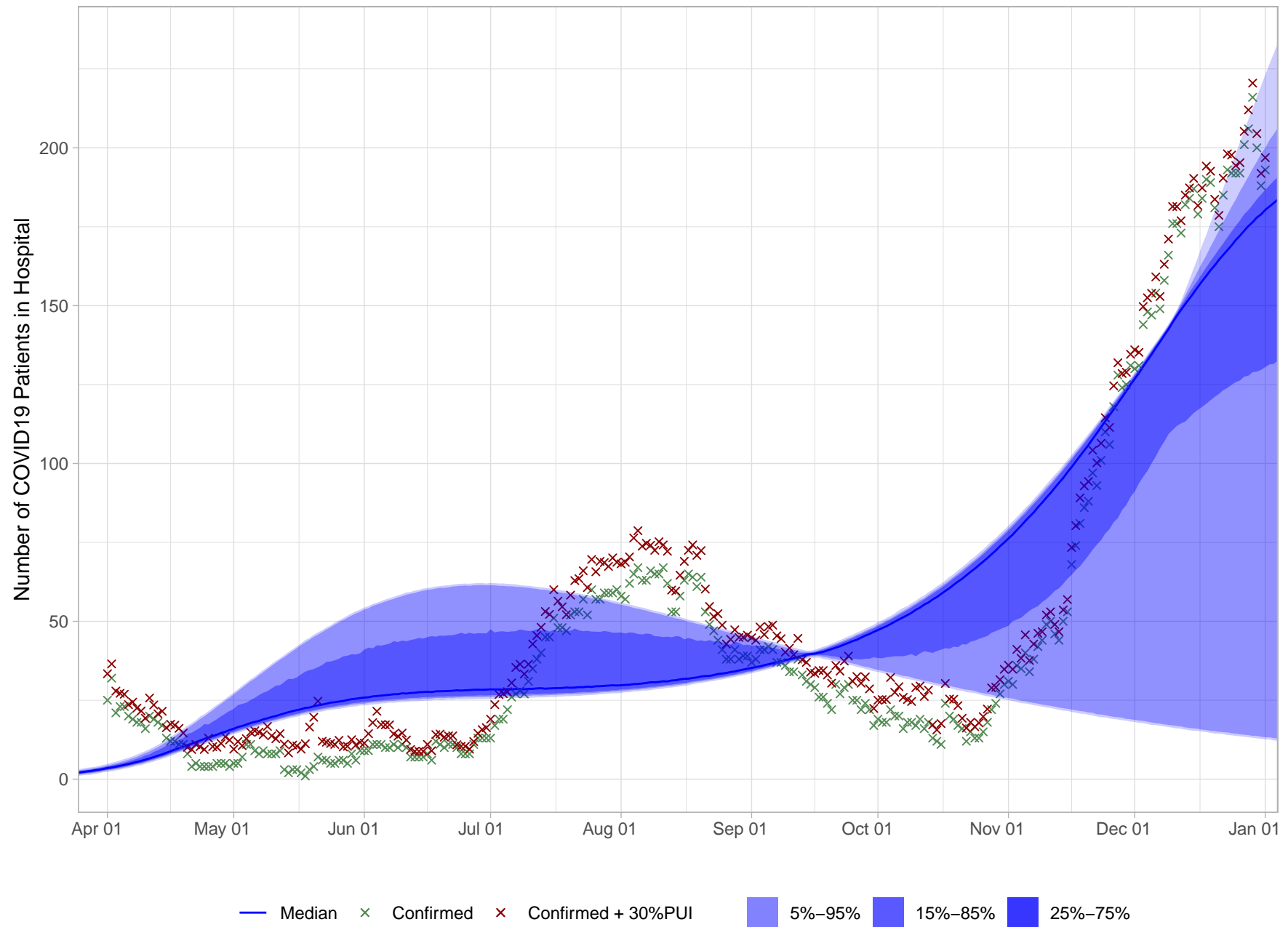
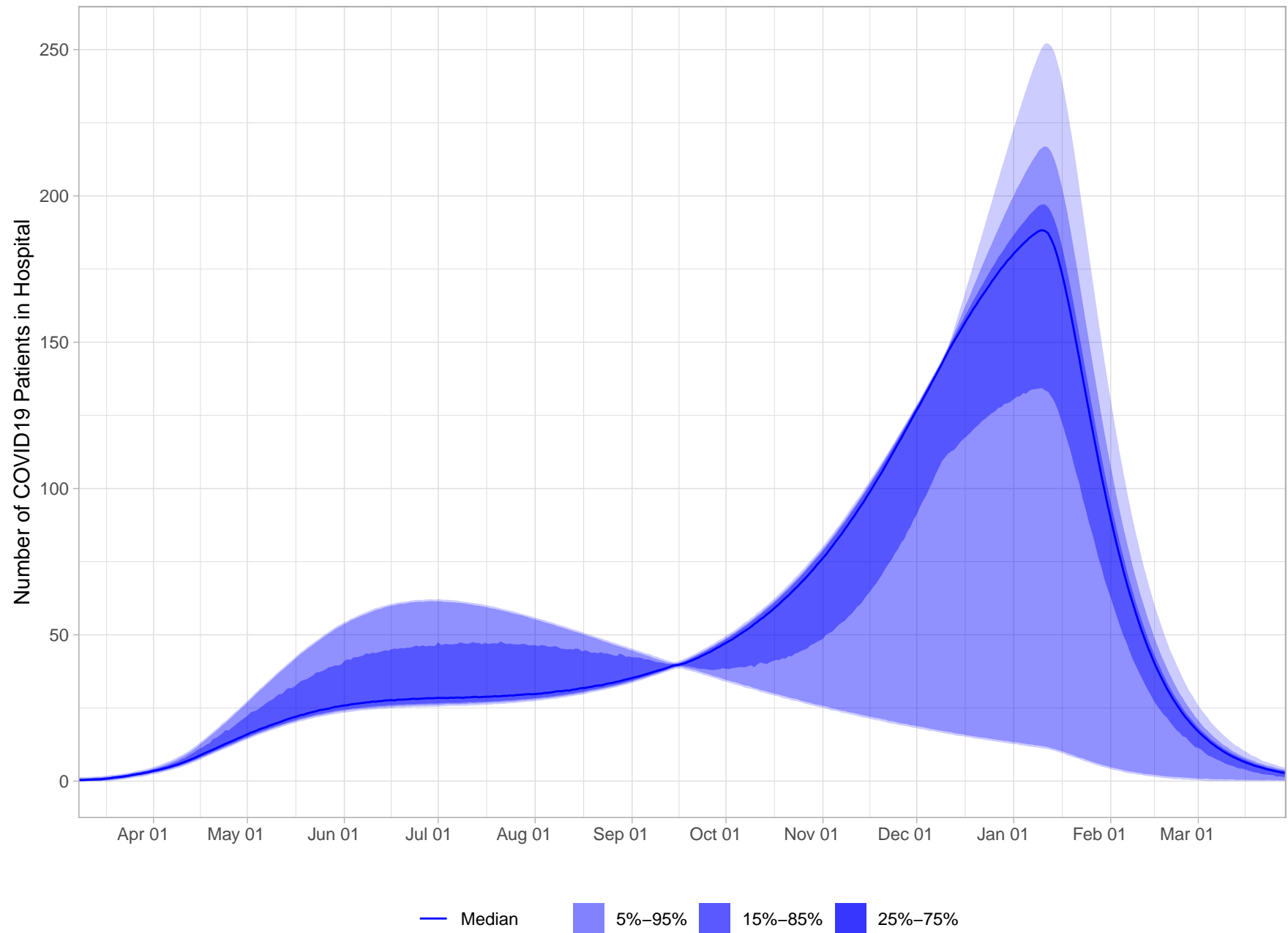


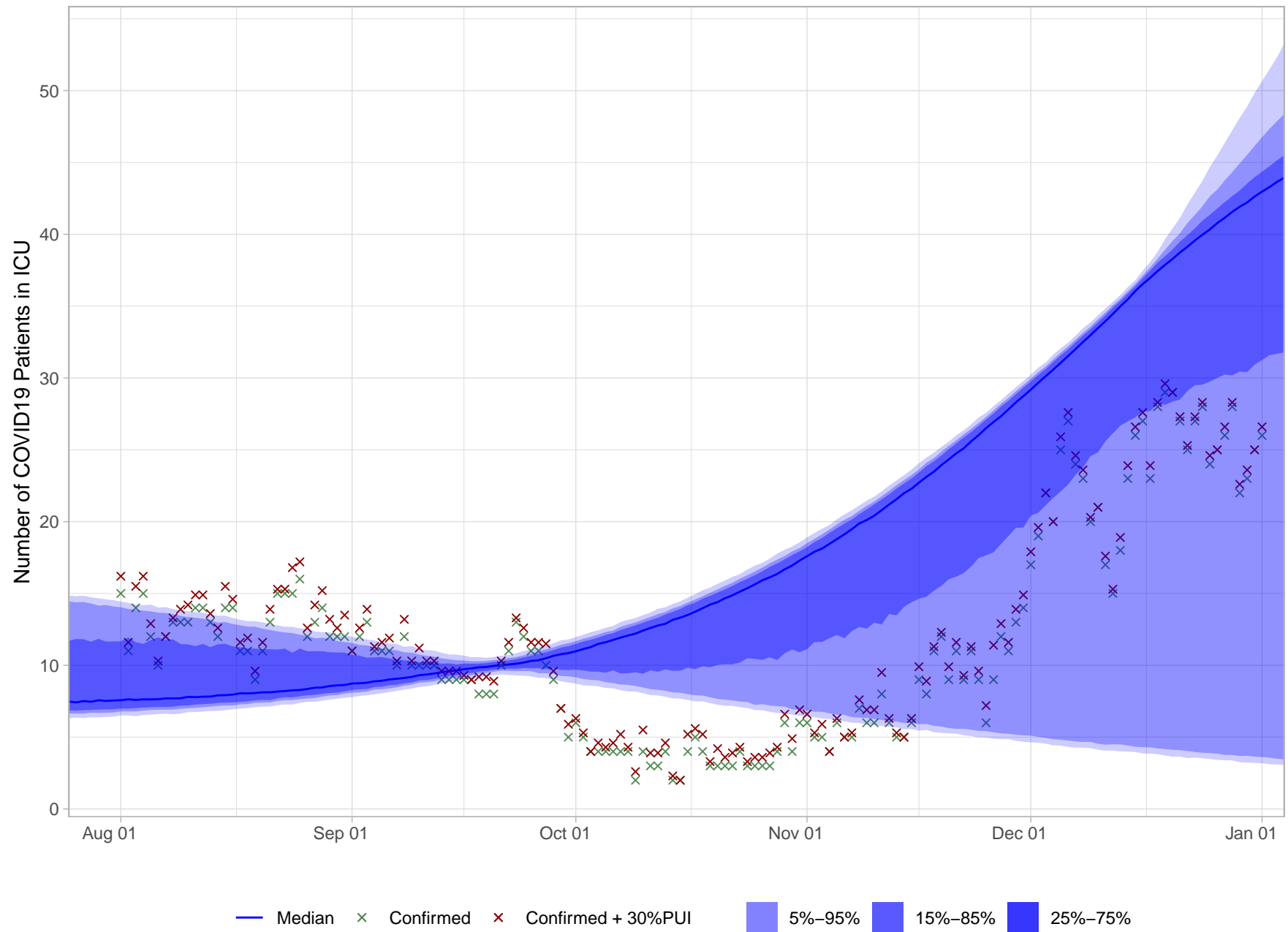
# Short Term Hospitalization Projection



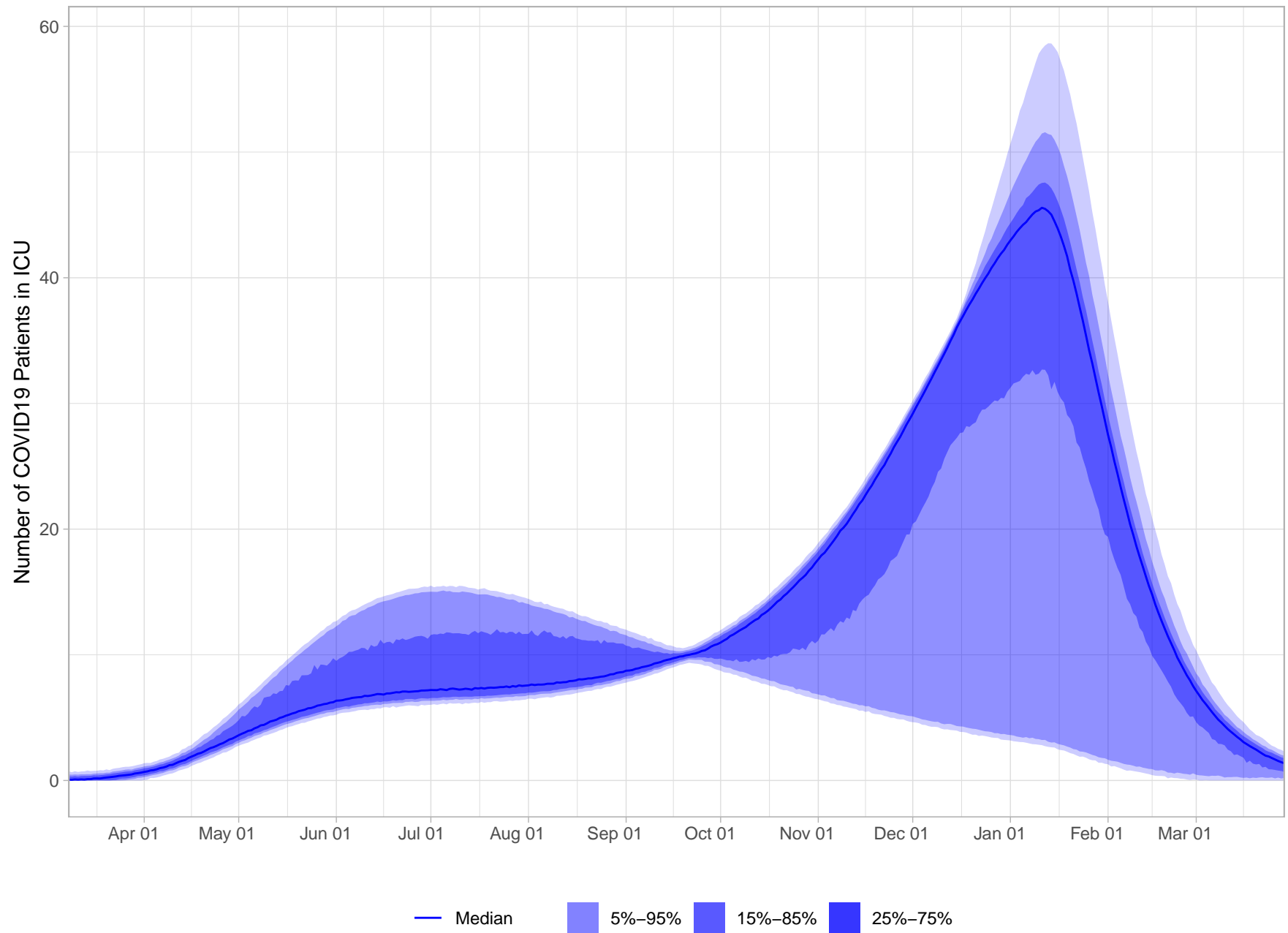
# Long Term Hospitalization Projection



# Short Term ICU Projection

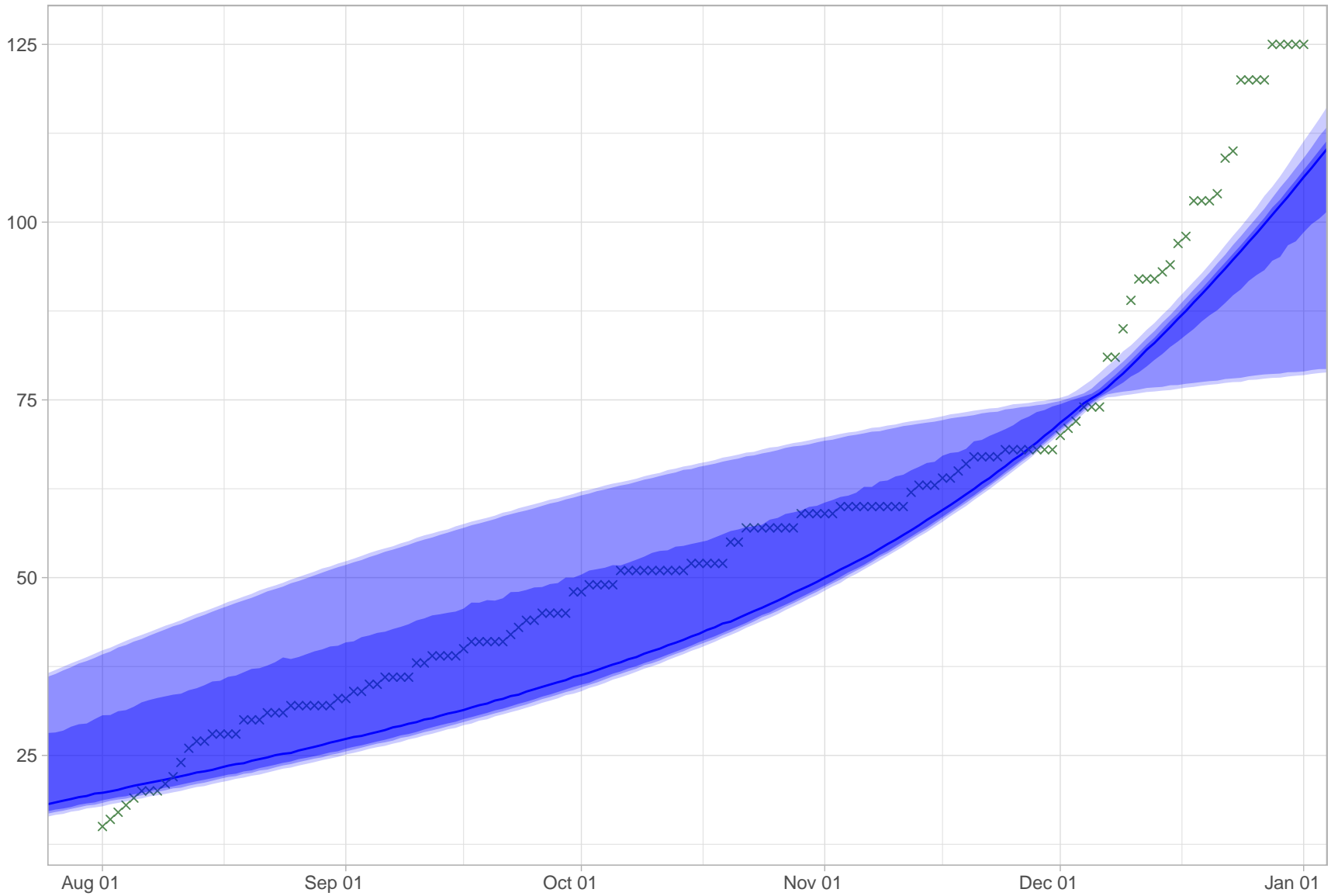


# Long Term ICU Projection



# Short Term Death Projection

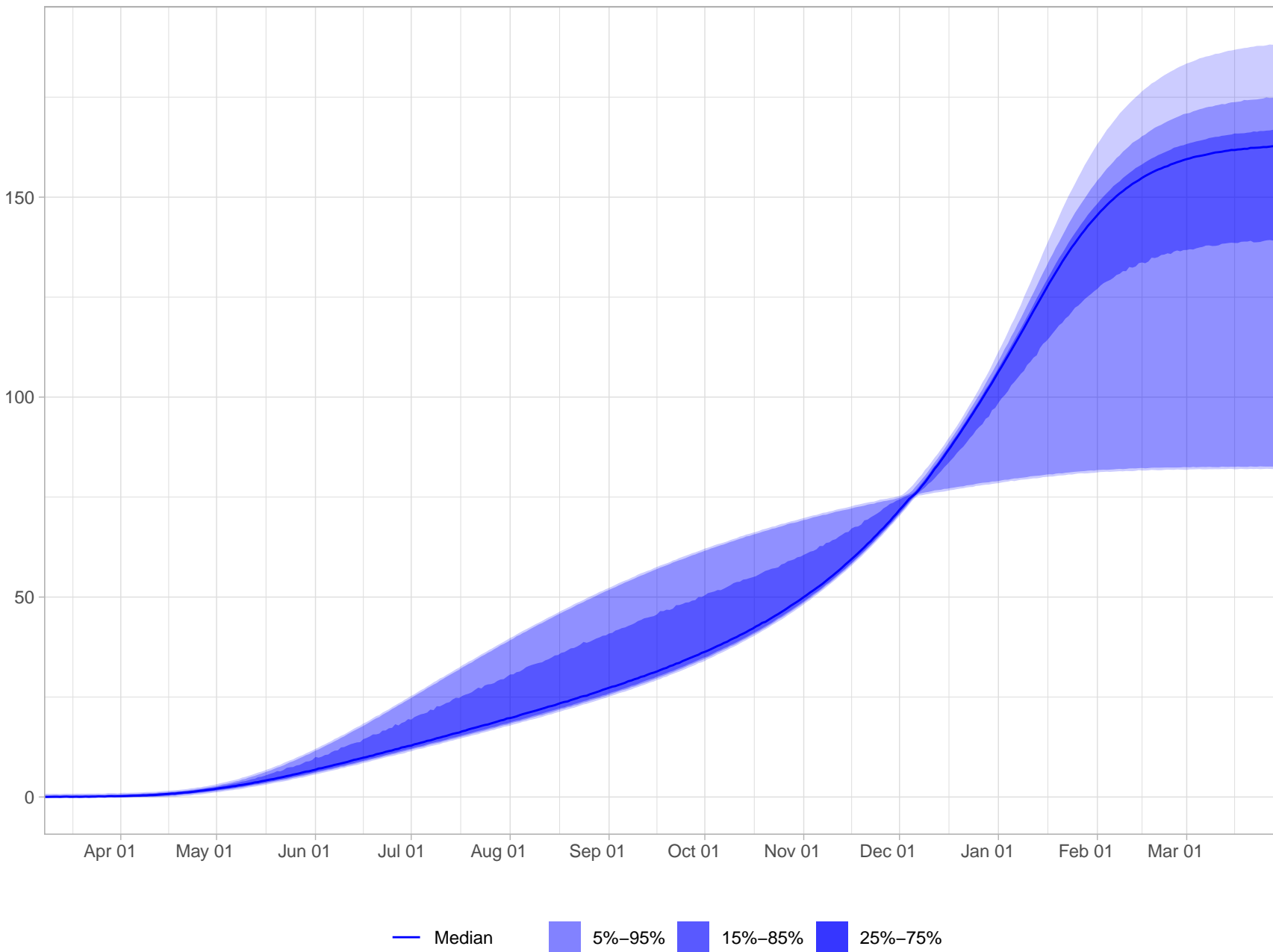
Number of COVID19 Deaths



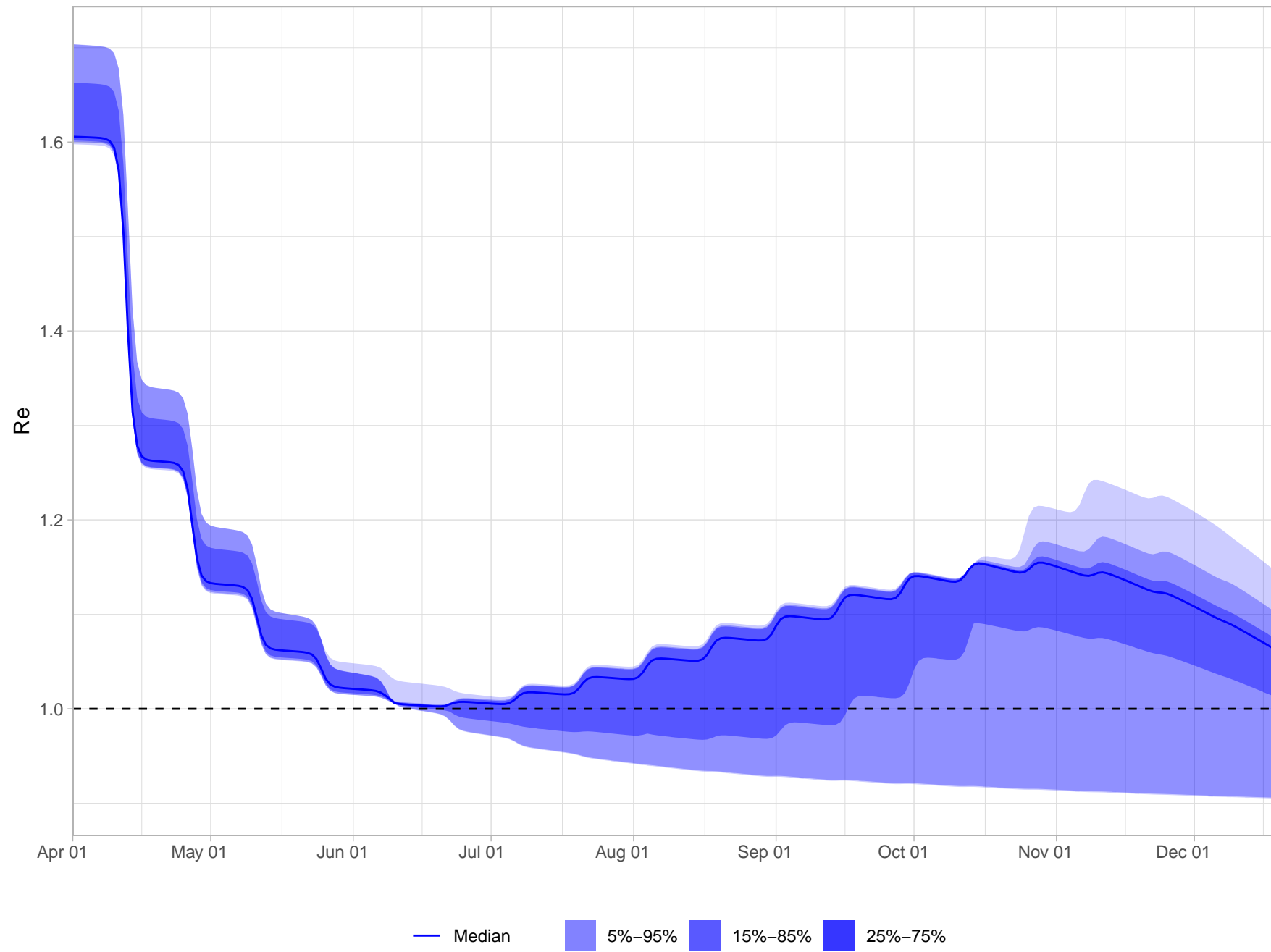
— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

Number of COVID19 Deaths

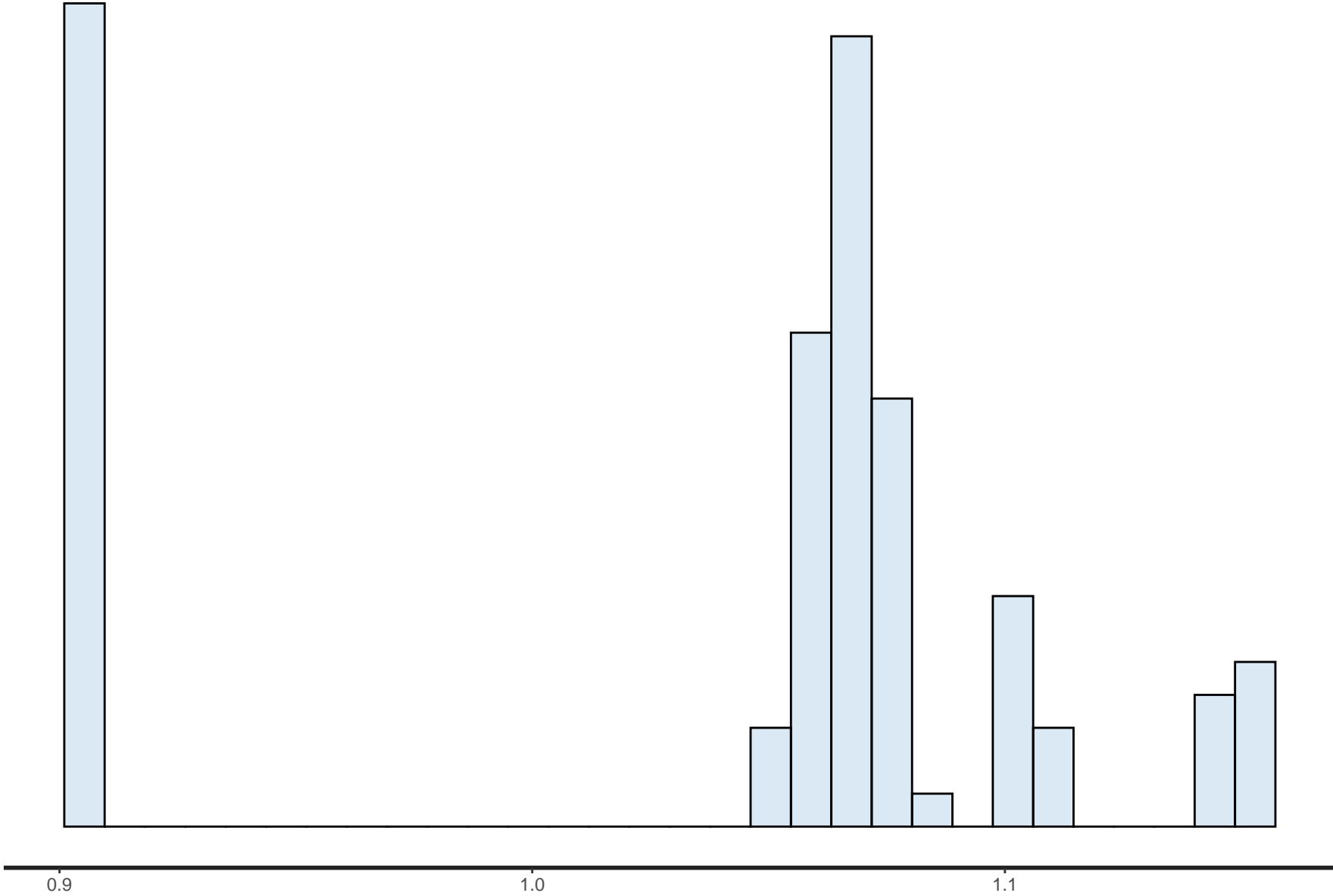


Effective Reproduction Number

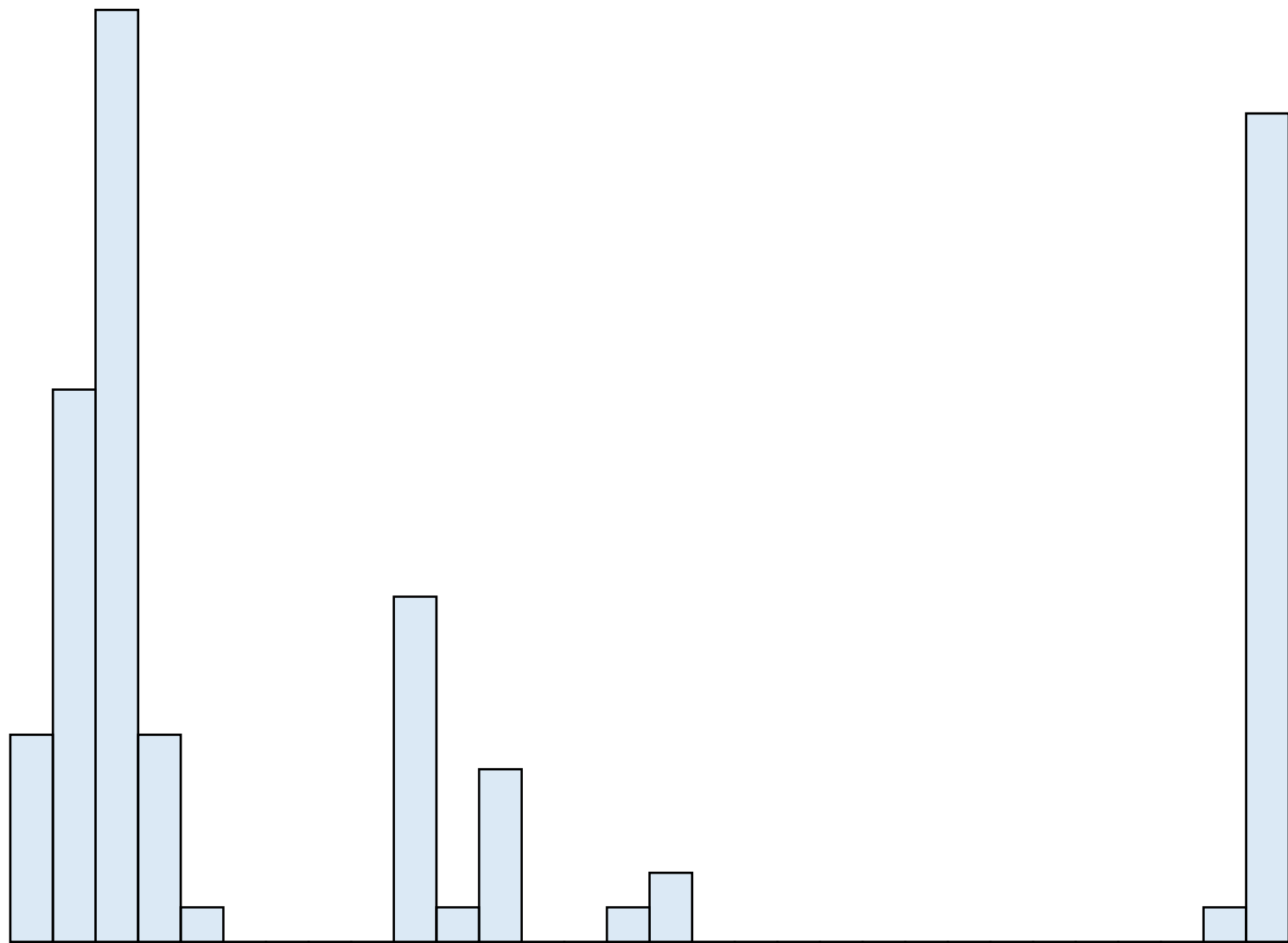


# Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95%  
0.91 0.91 1.01 1.06 1.08 1.11 1.15







2.250

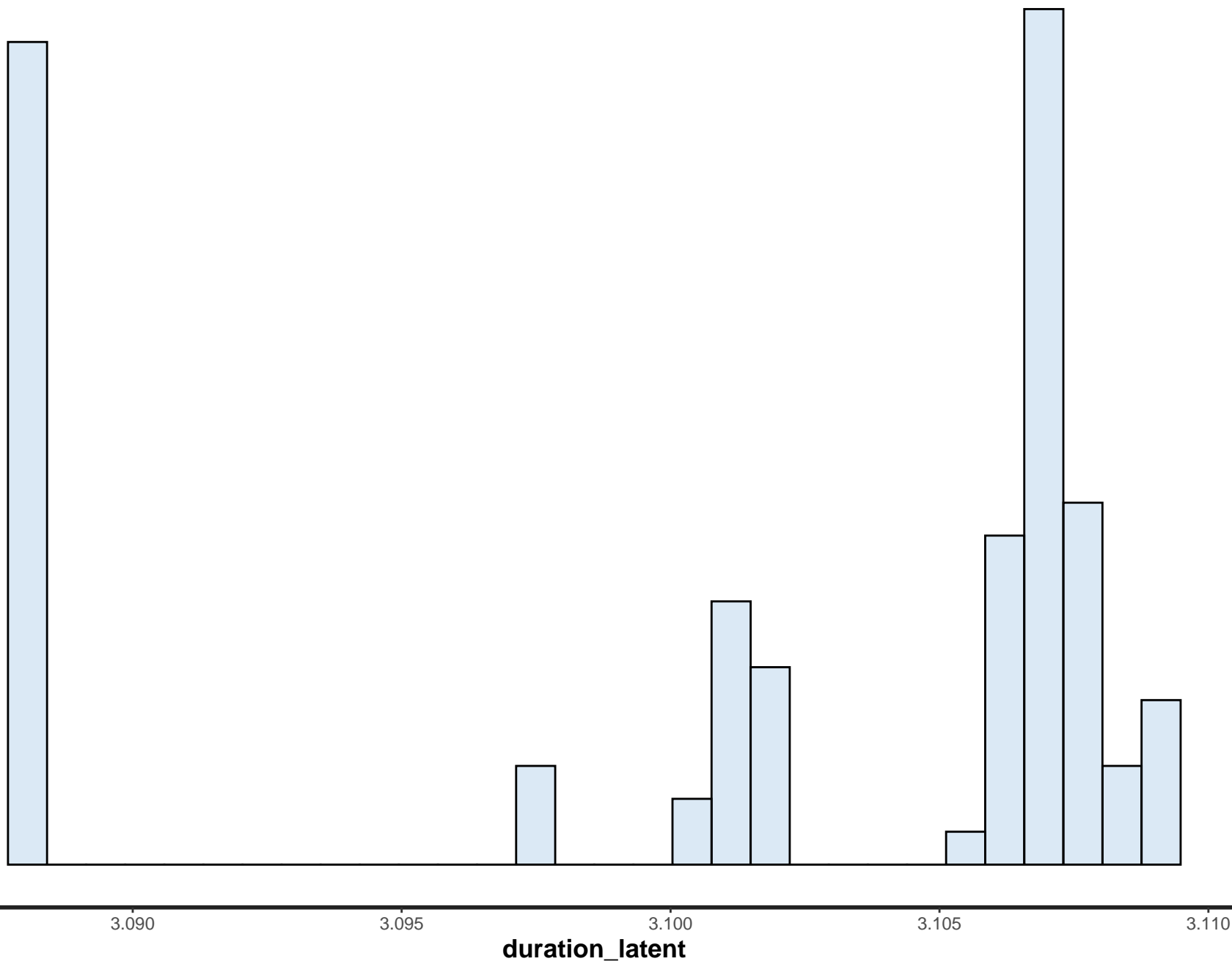
2.275

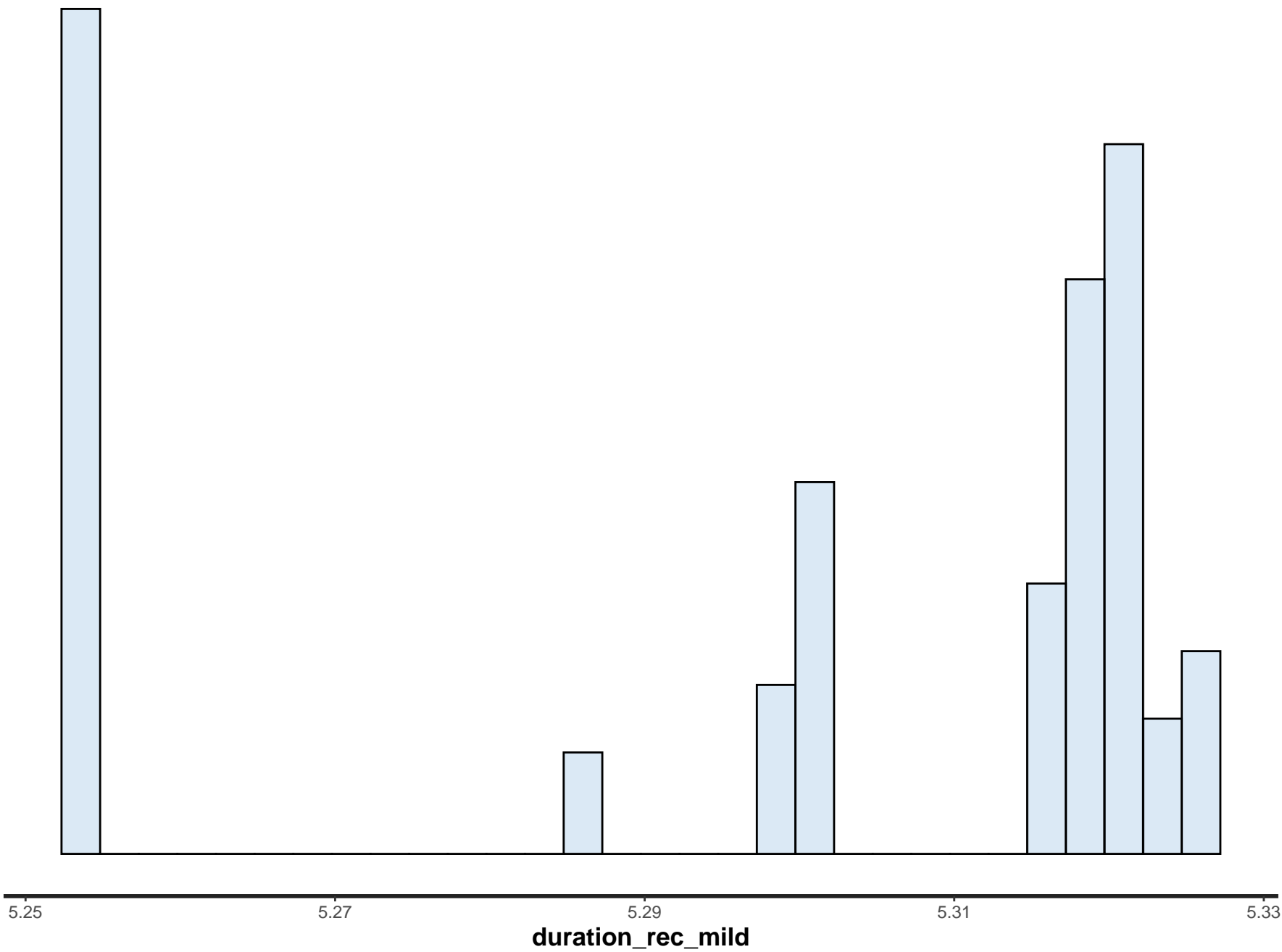
2.300

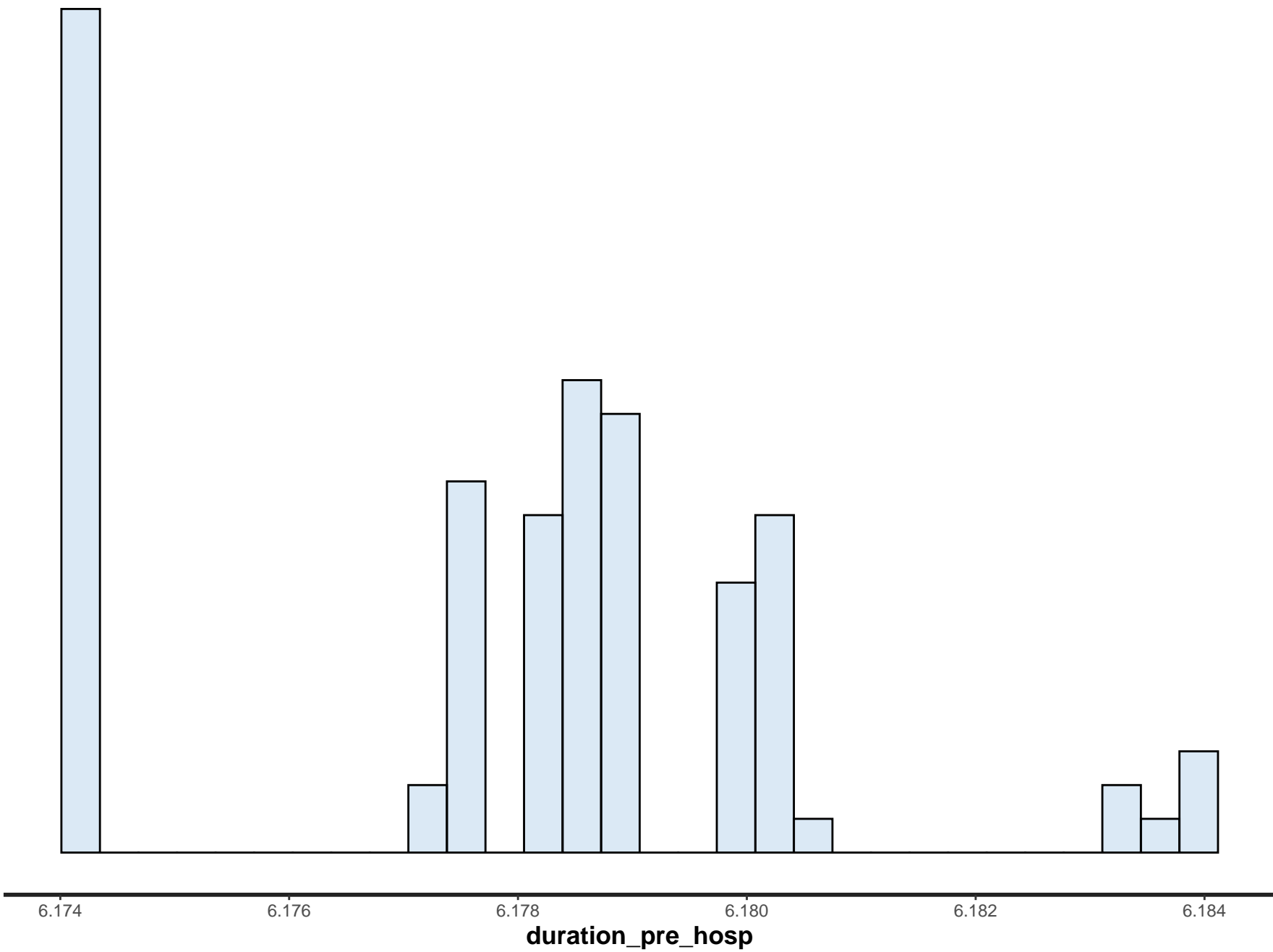
2.325

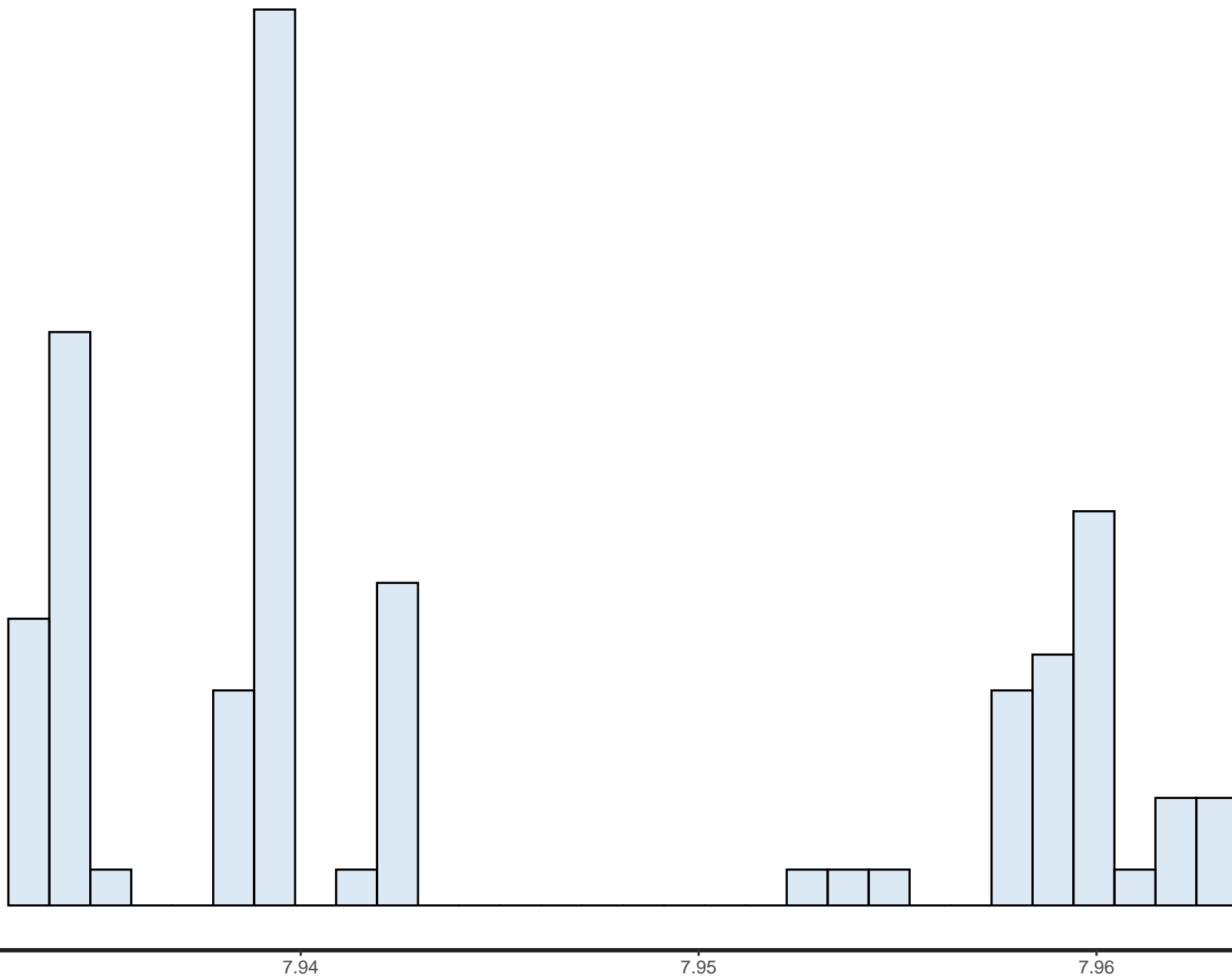
2.350

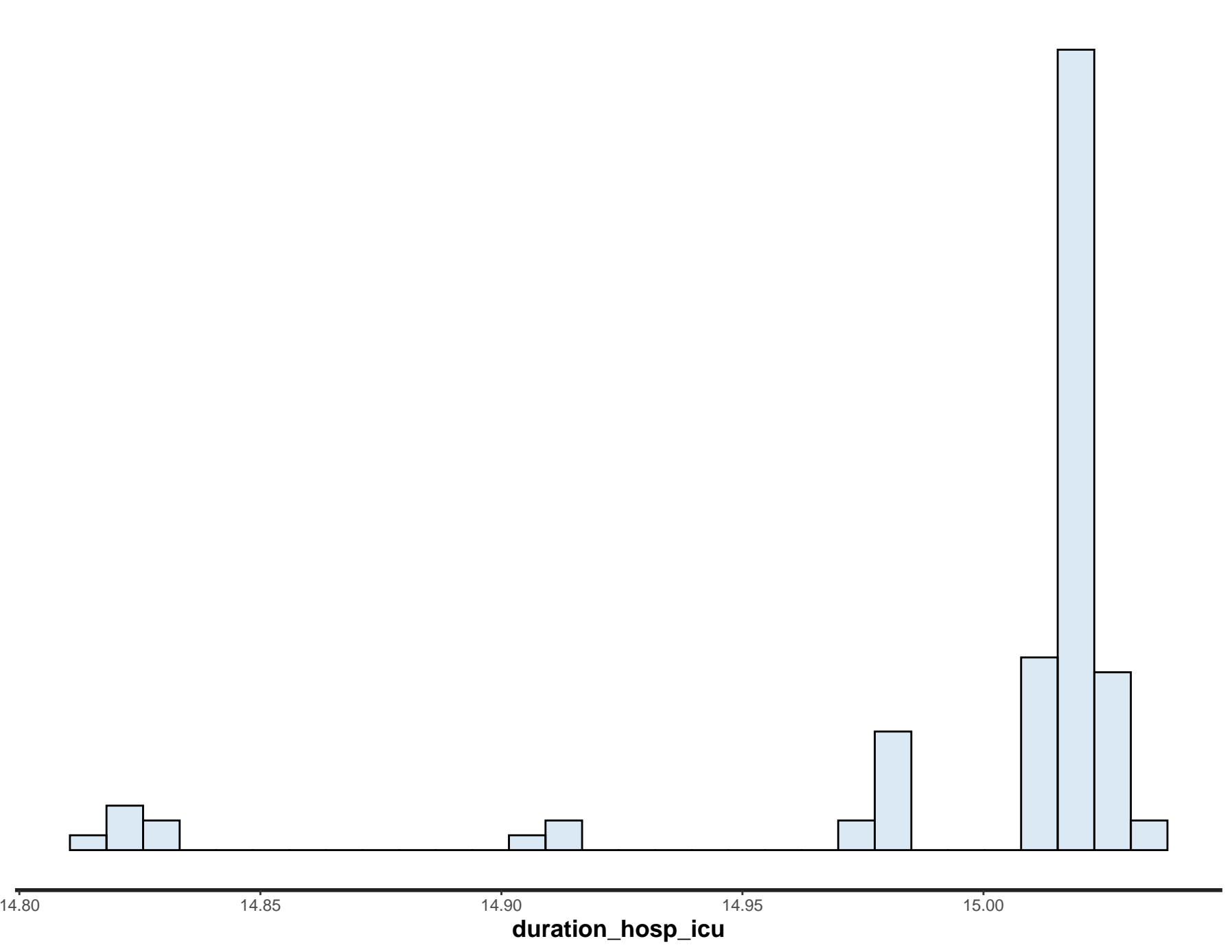
$r_0$

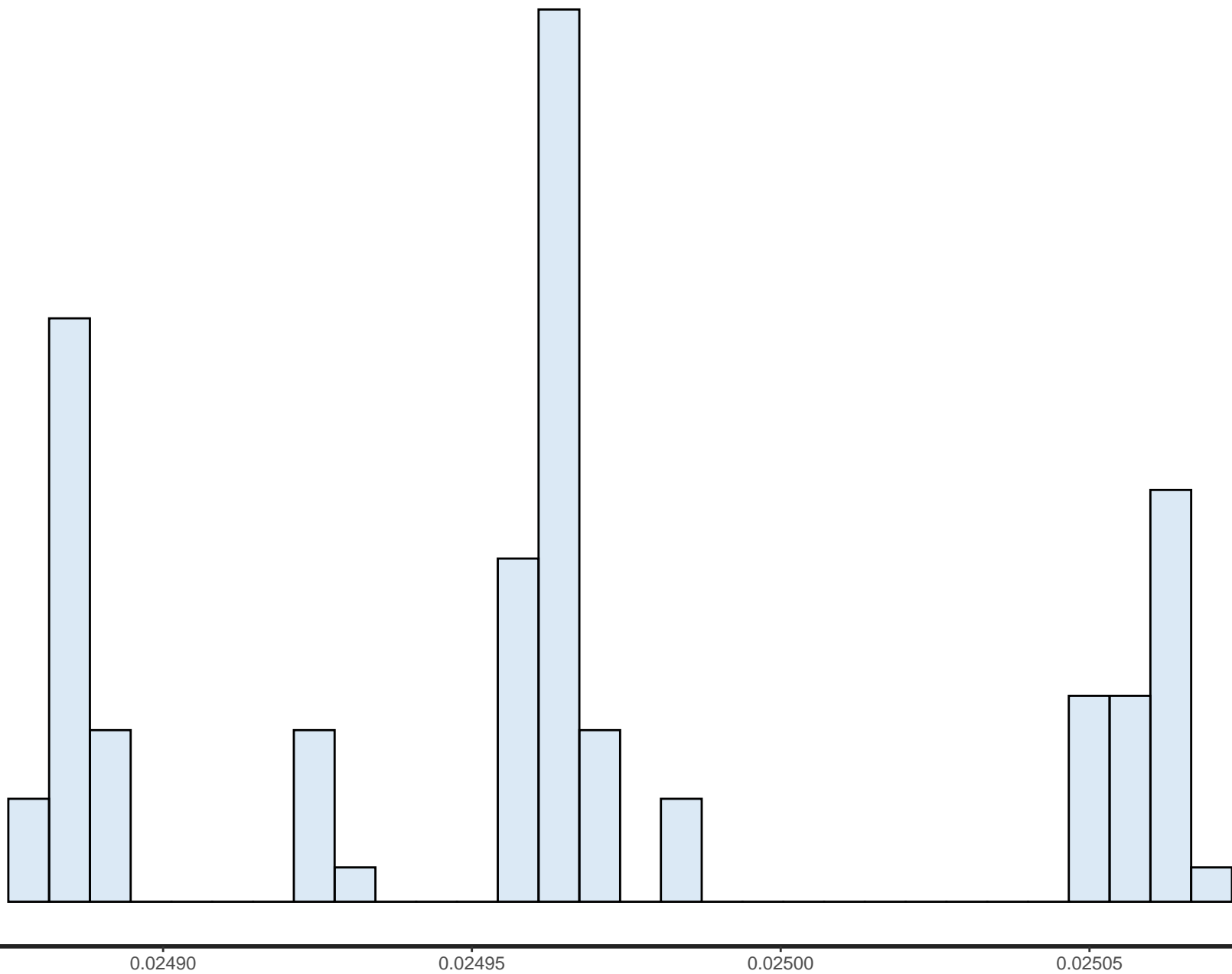


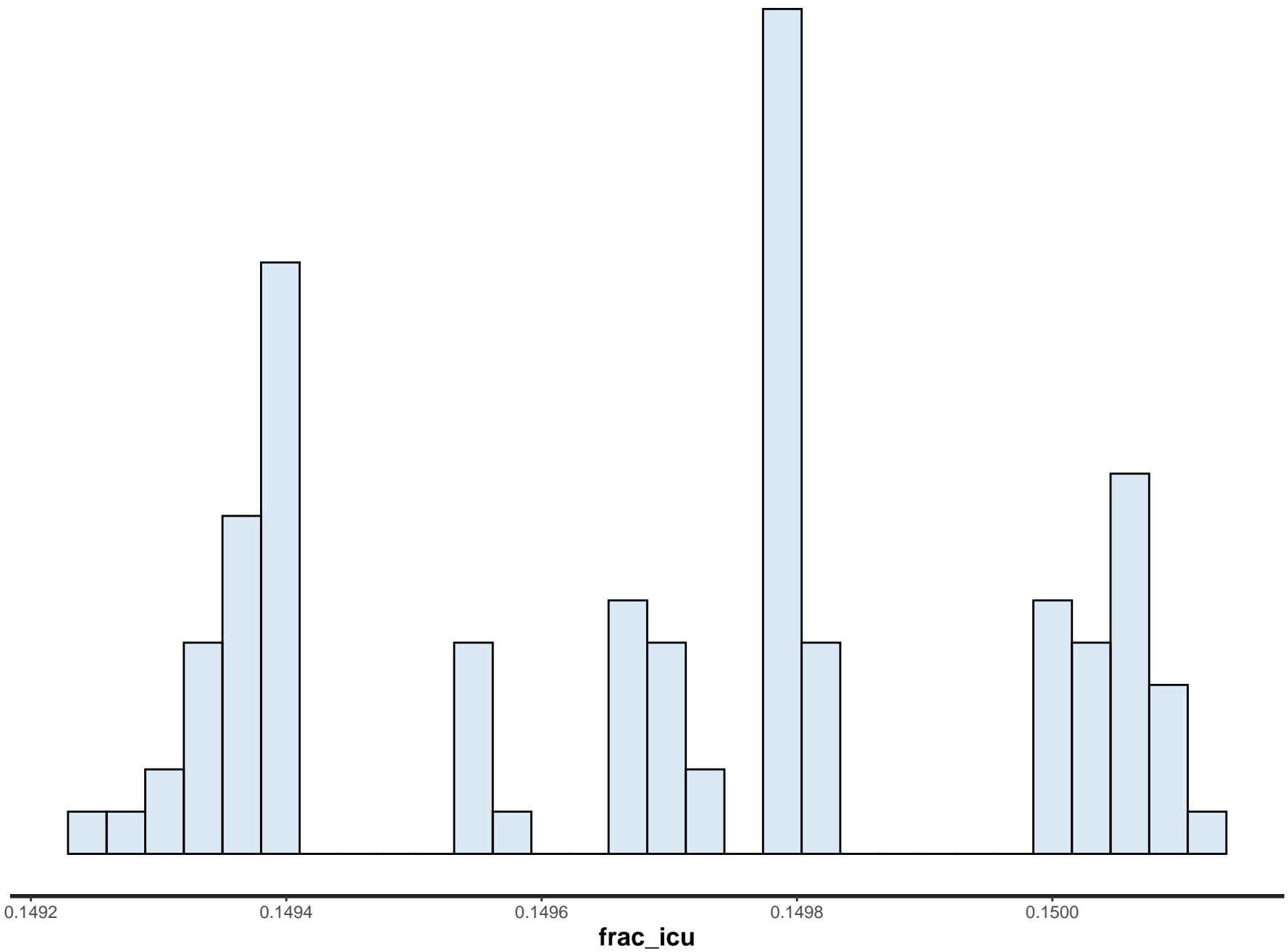




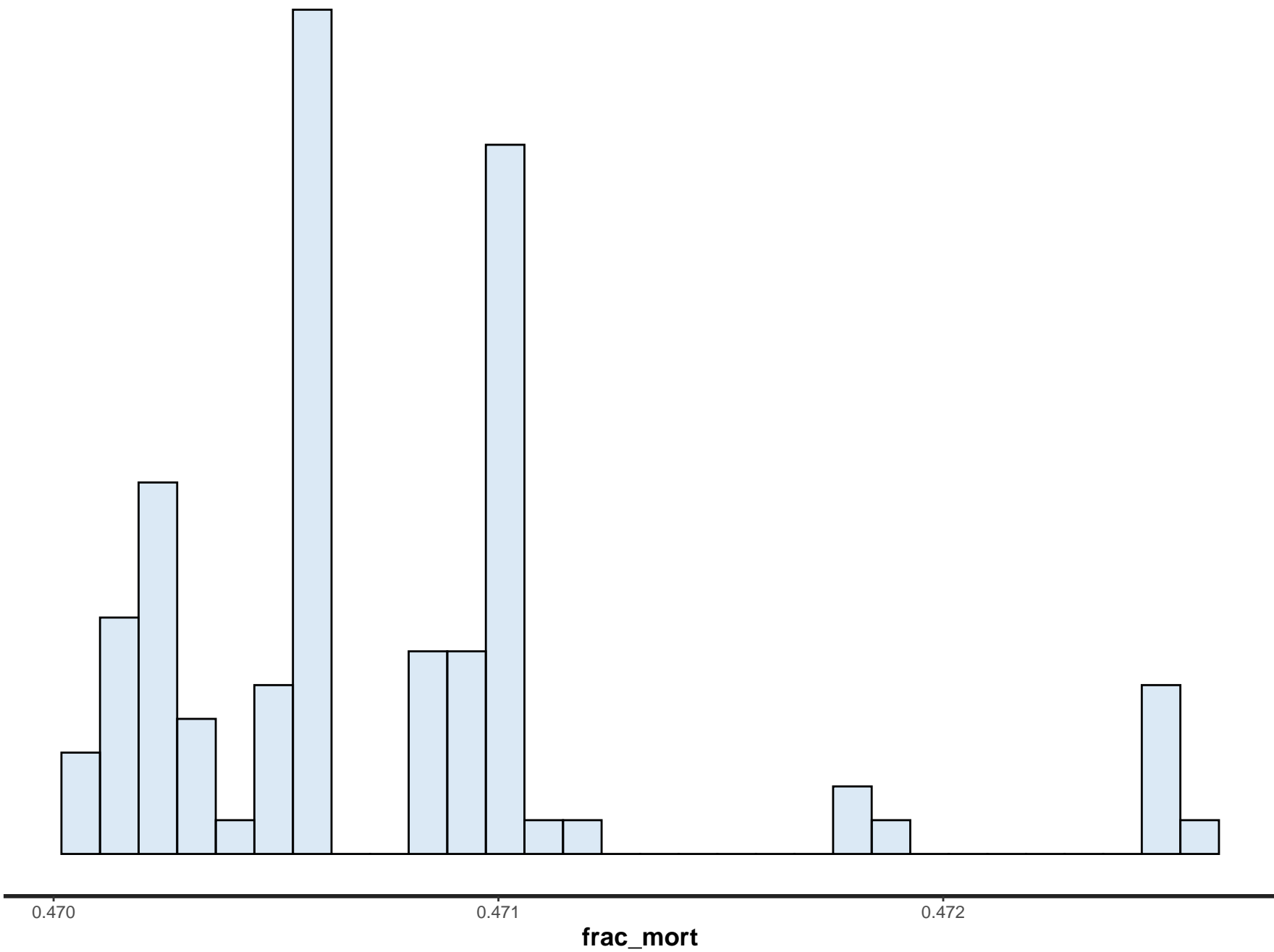


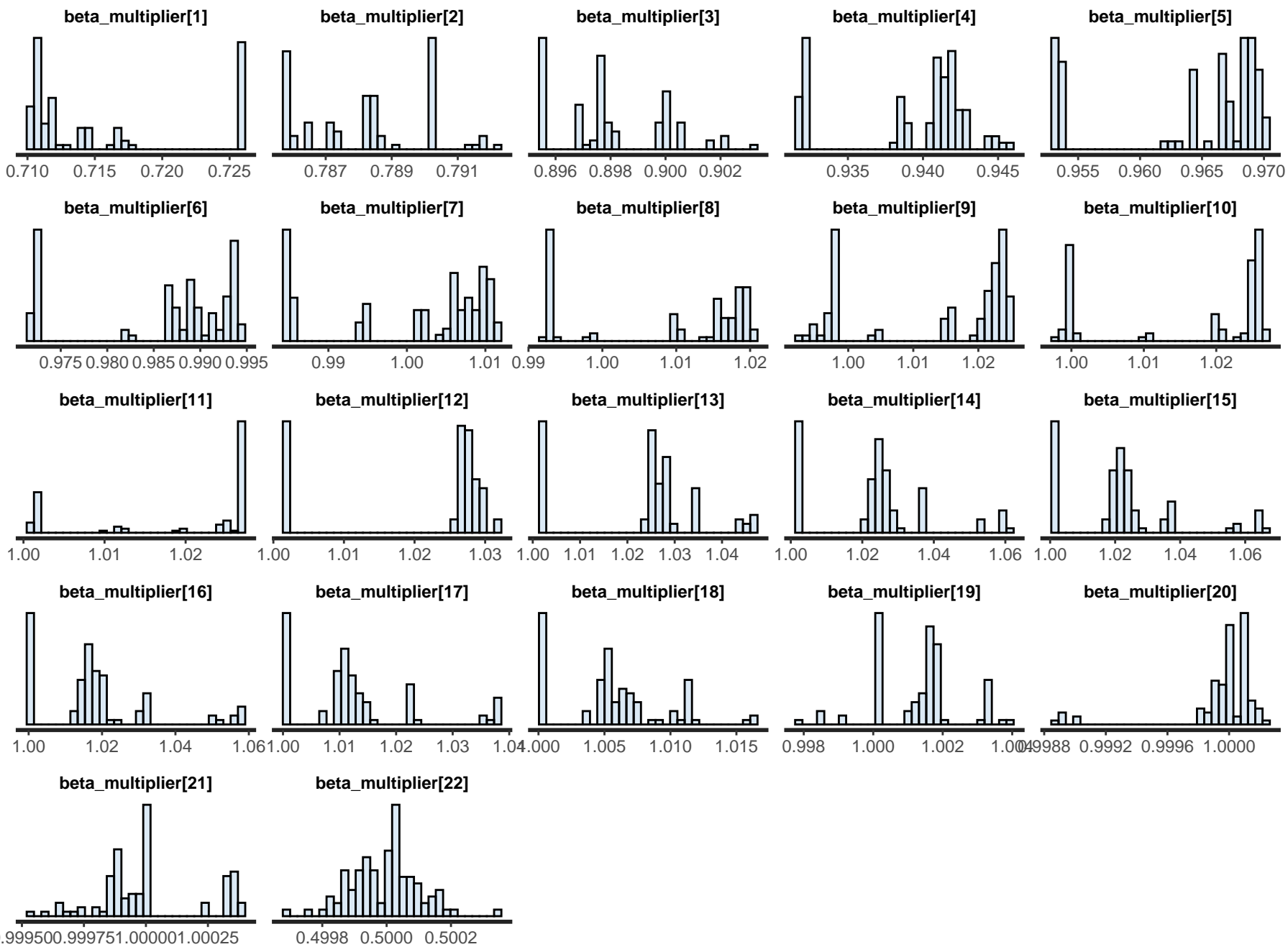


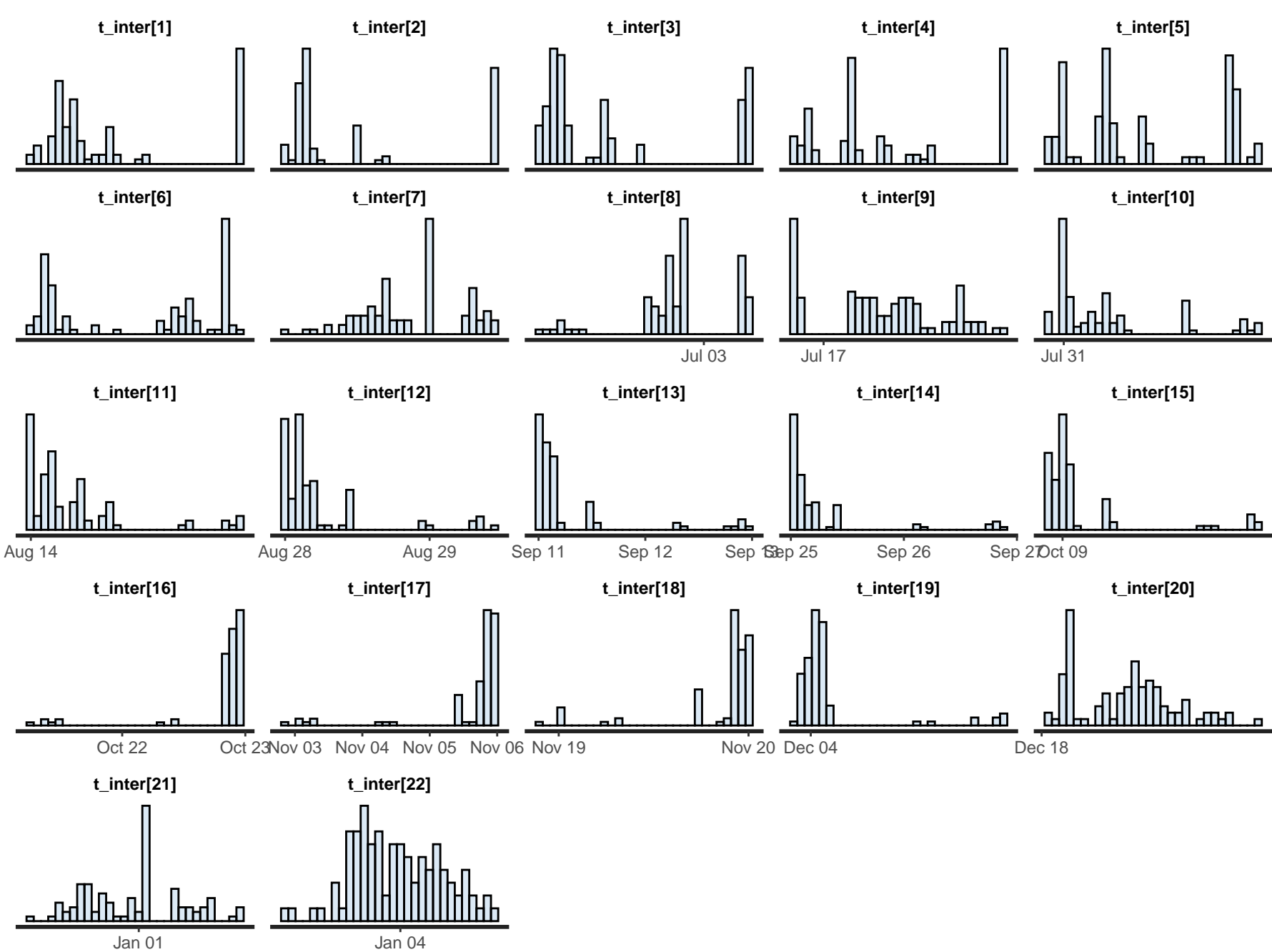


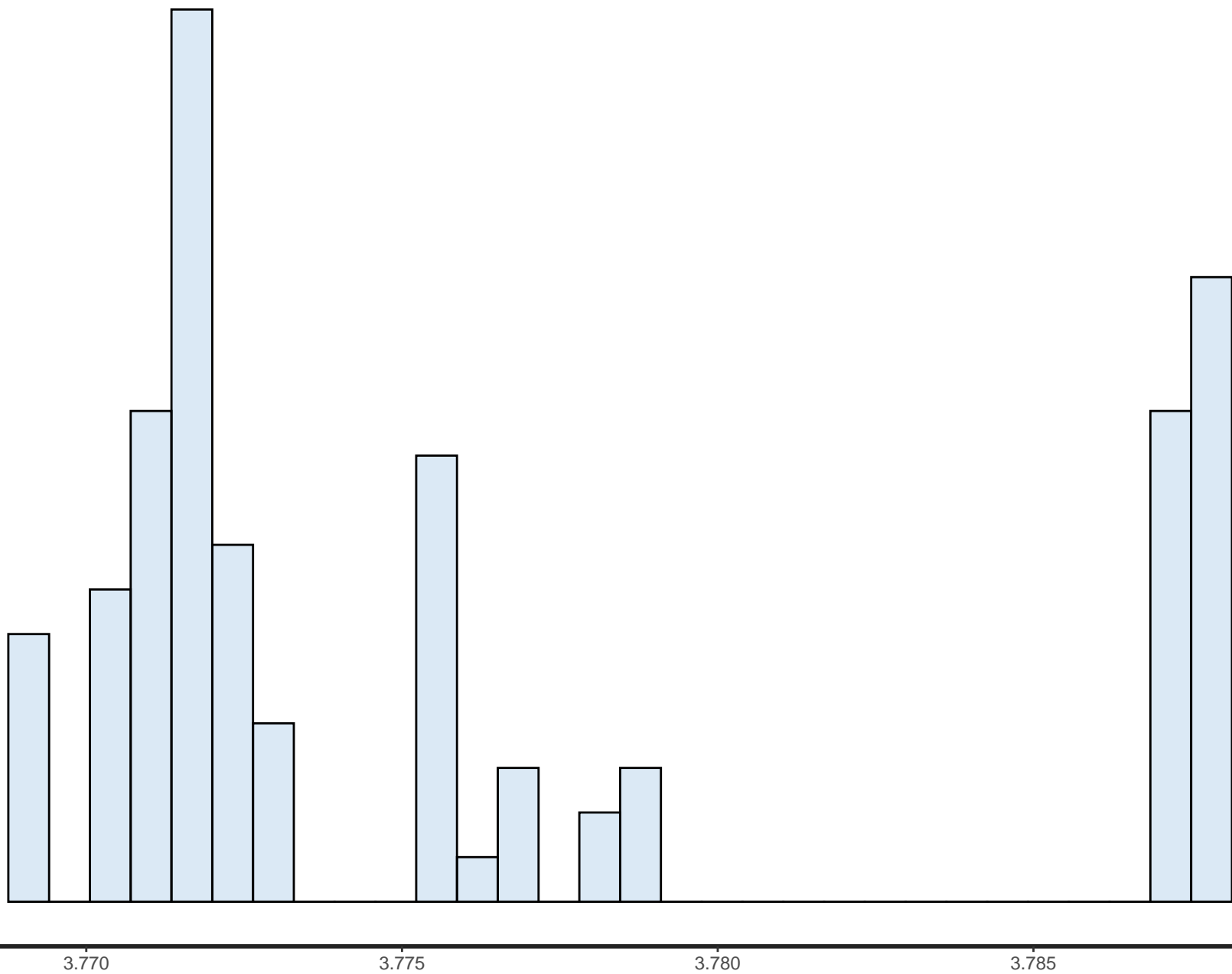






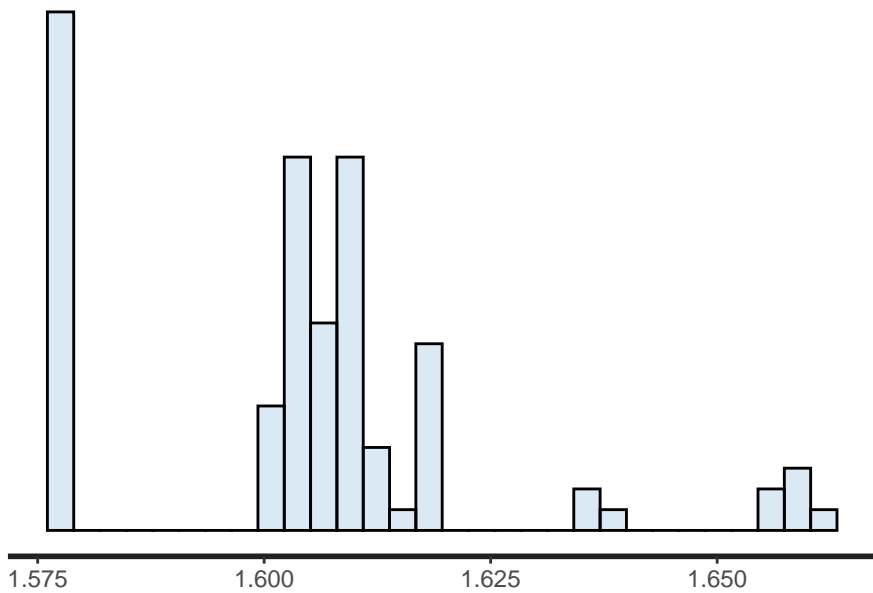




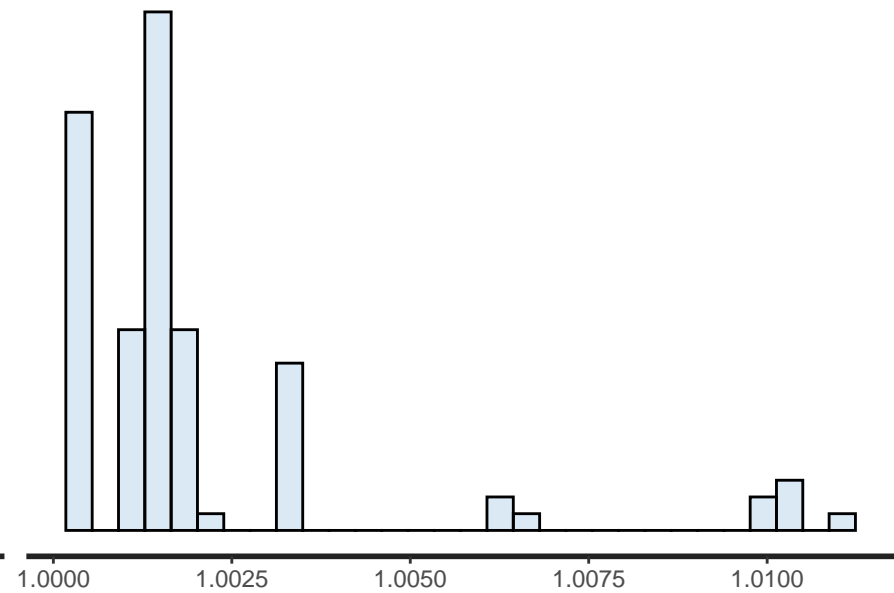


`ini_exposed`

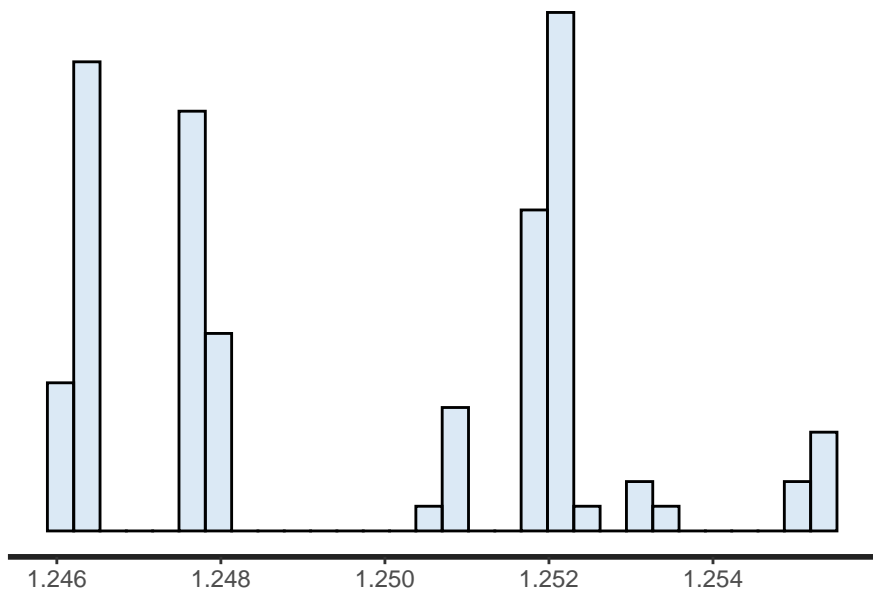
sigma\_obs[1]



sigma\_obs[2]



sigma\_obs[3]



sigma\_obs[4]

