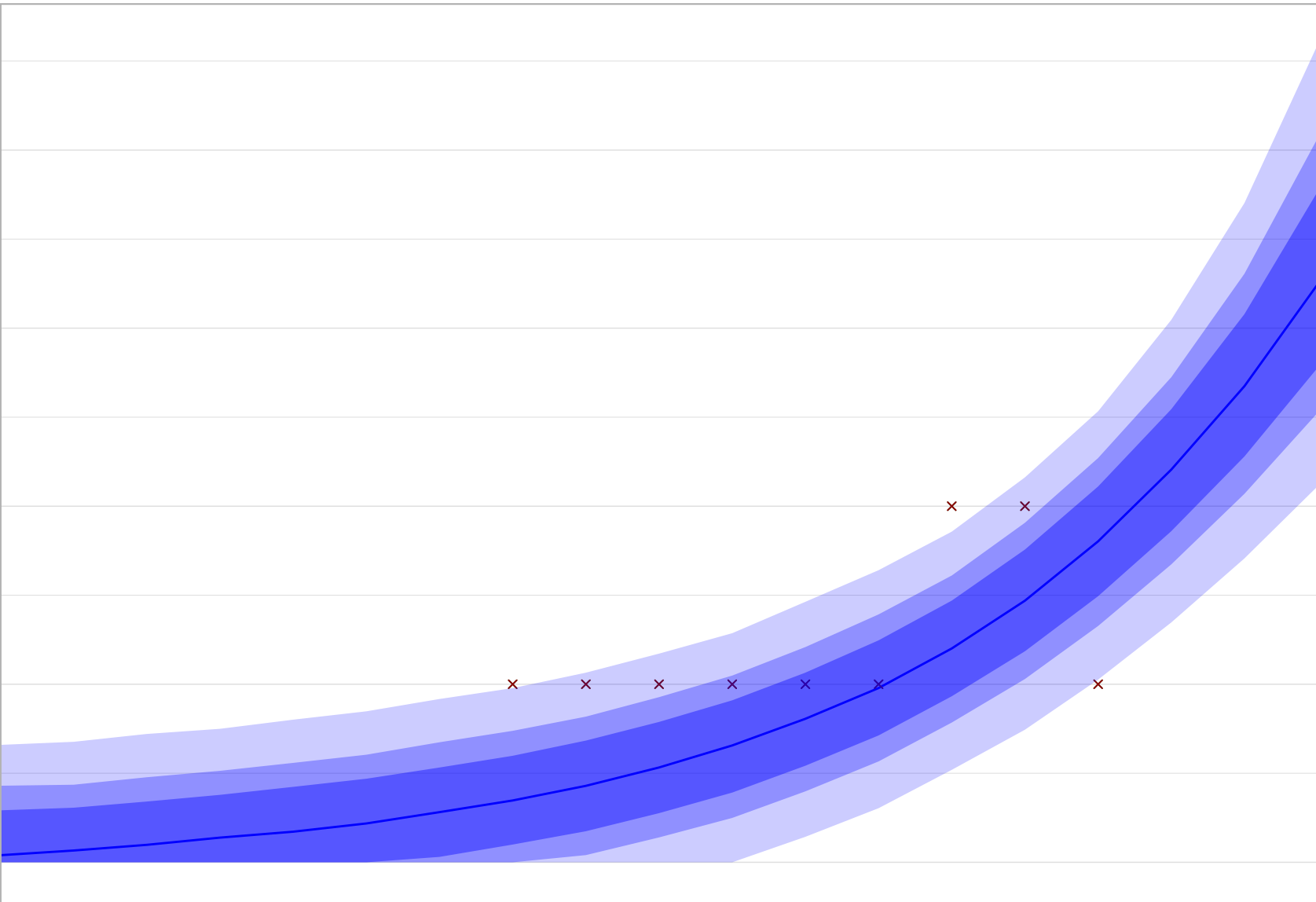


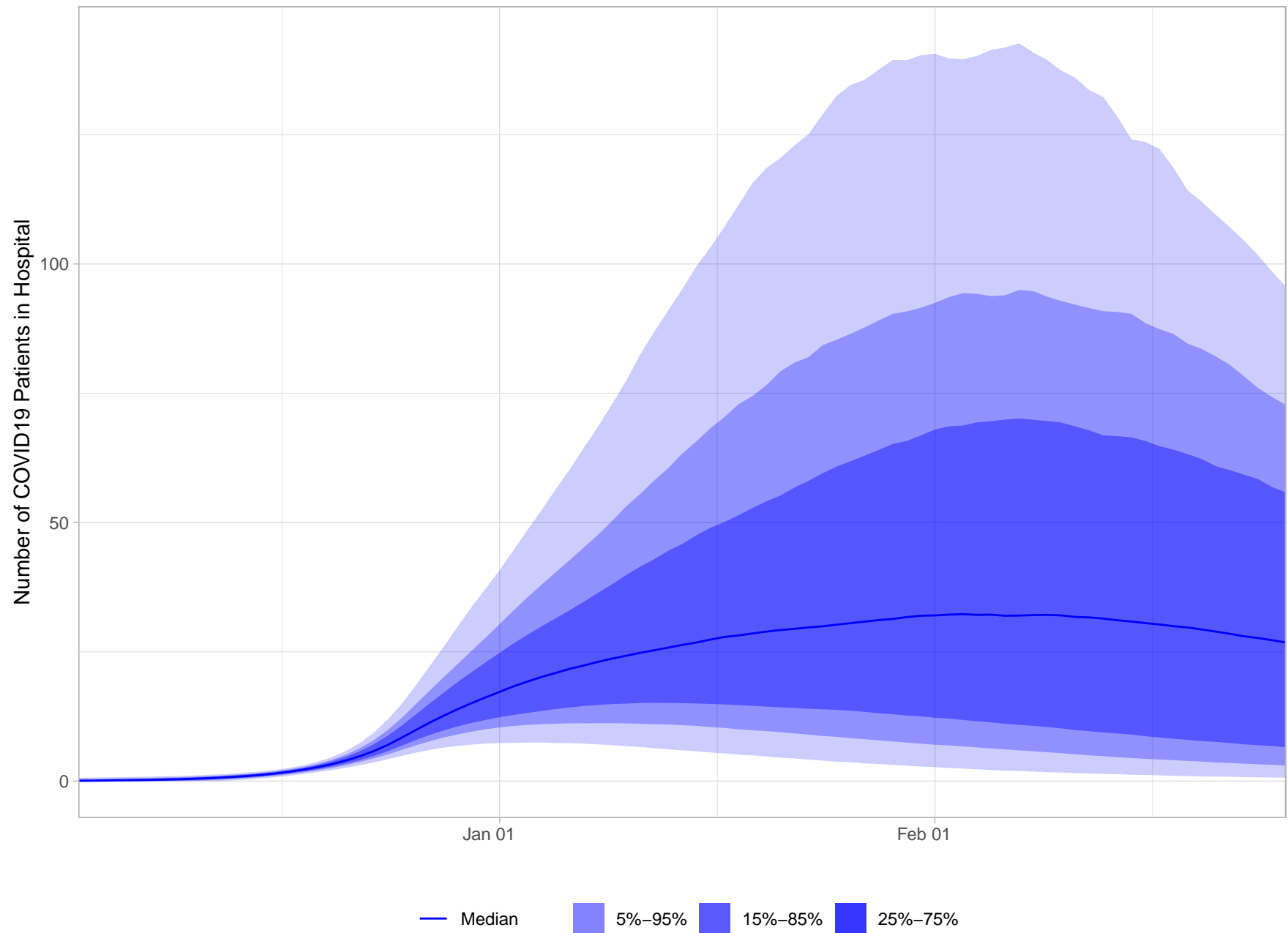
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

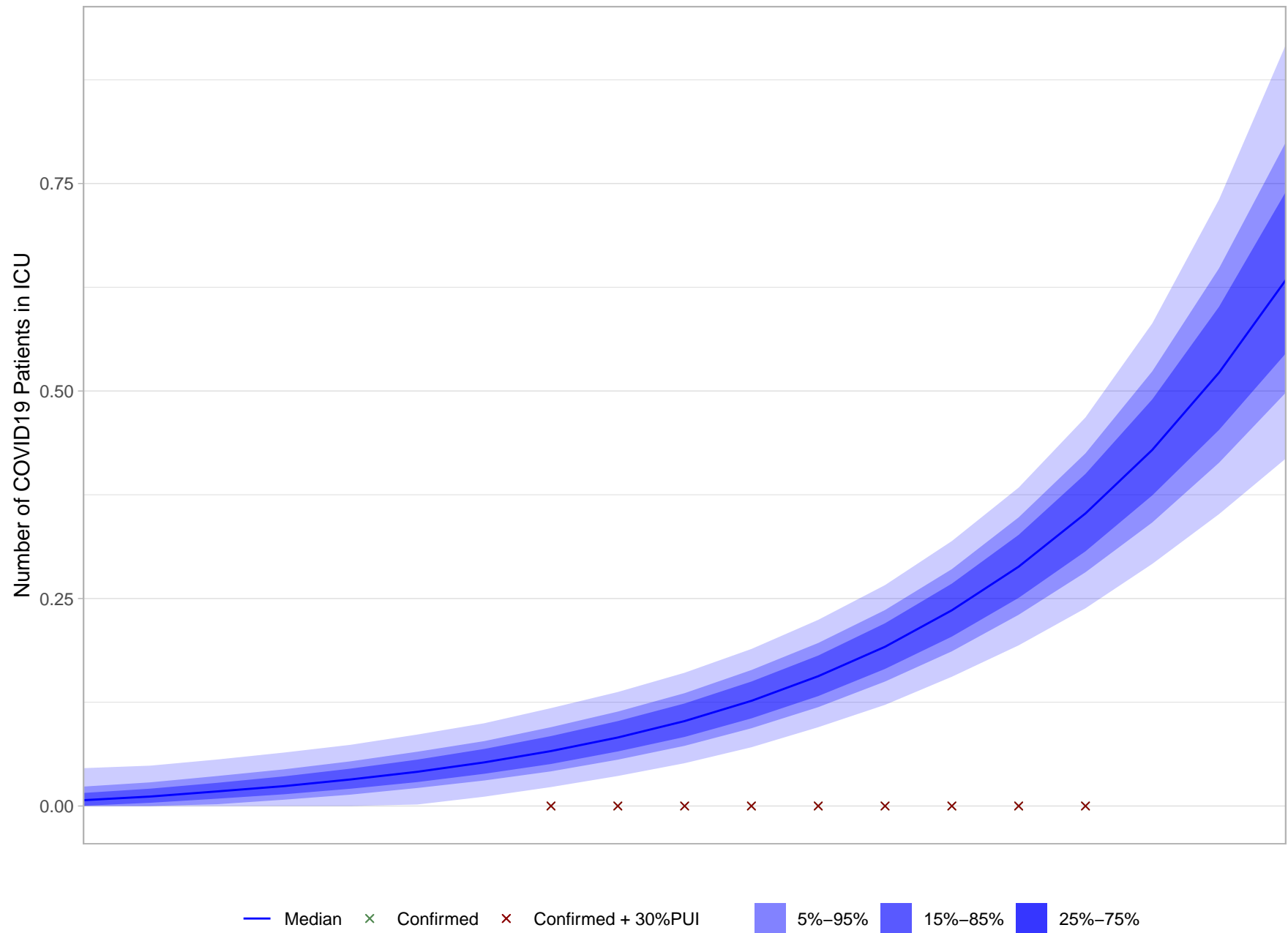


Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

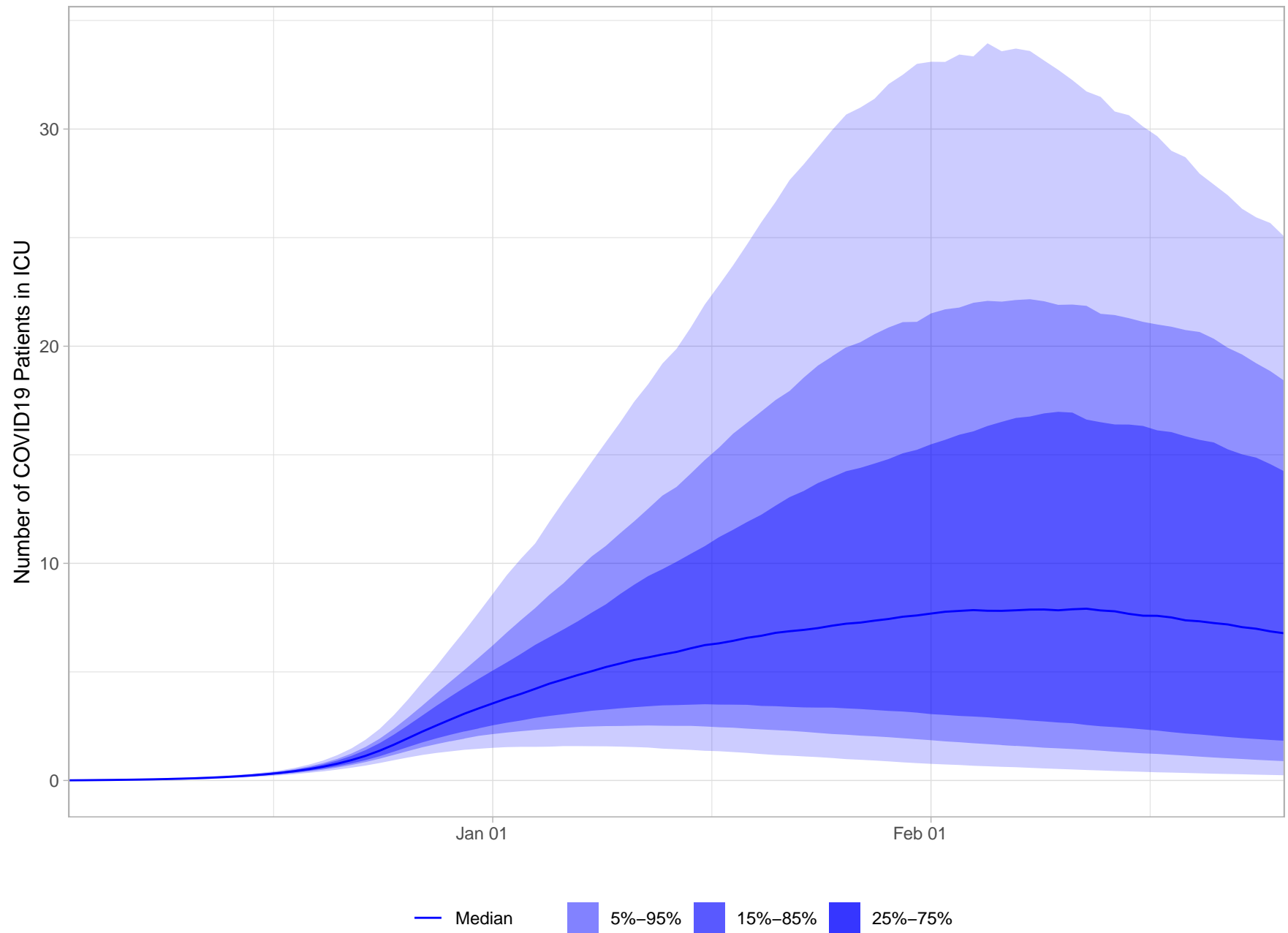
# Long Term Hospitalization Projection



# Short Term ICU Projection

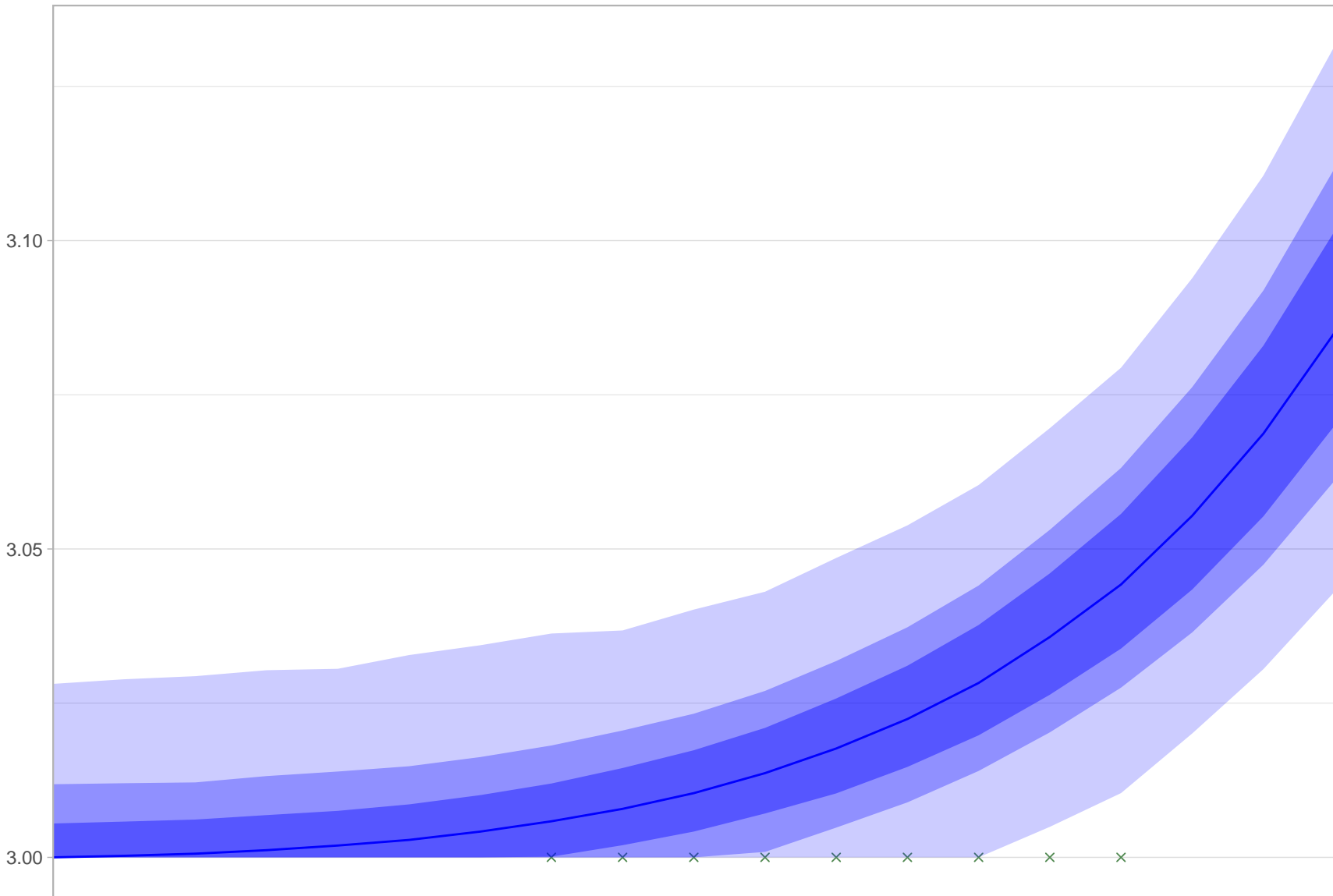


# Long Term ICU Projection



# Short Term Death Projection

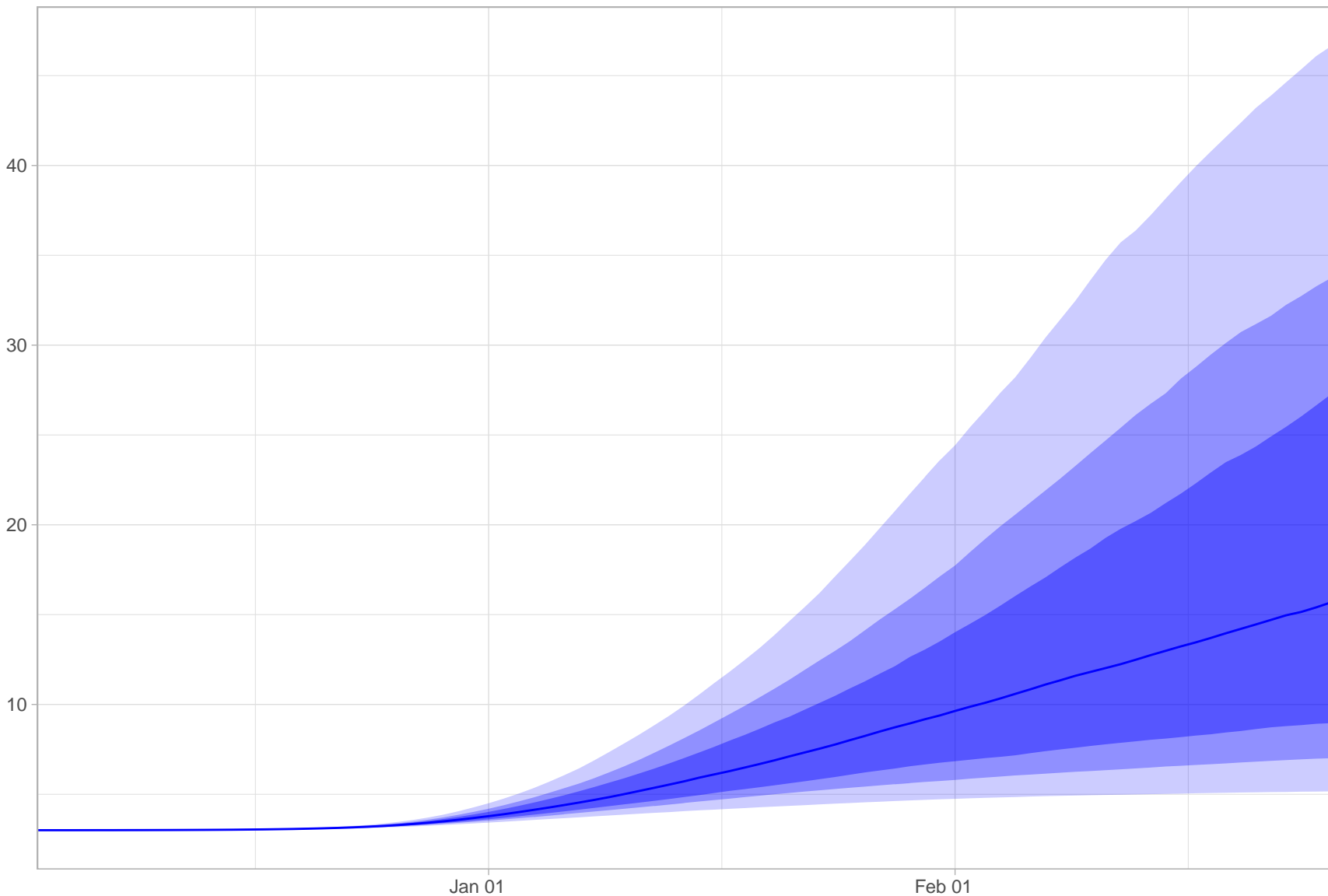
Number of COVID19 Deaths



Median    x    Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

Number of COVID19 Deaths



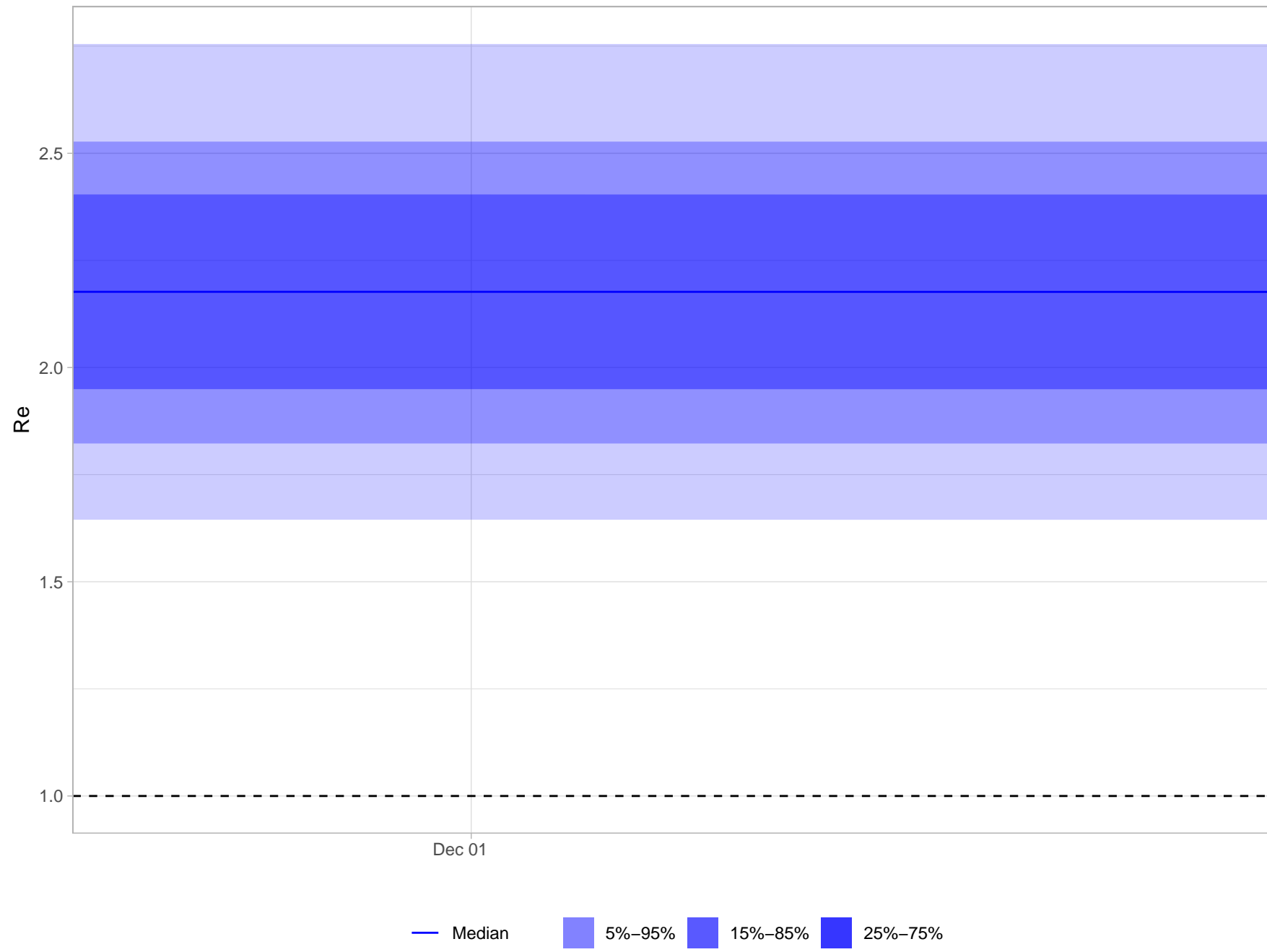
— Median

5%–95%

15%–85%

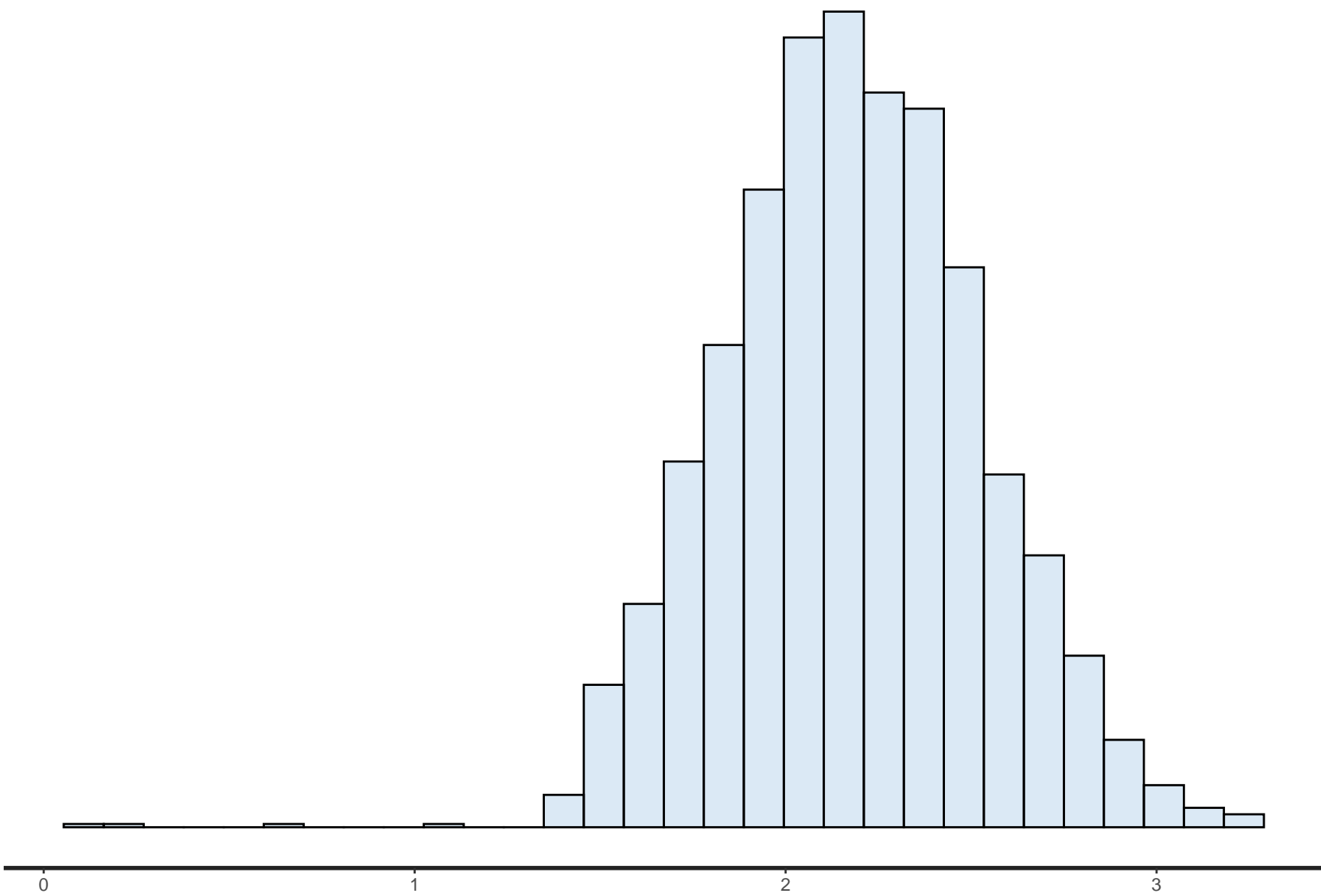
25%–75%

# Effective Reproduction Number

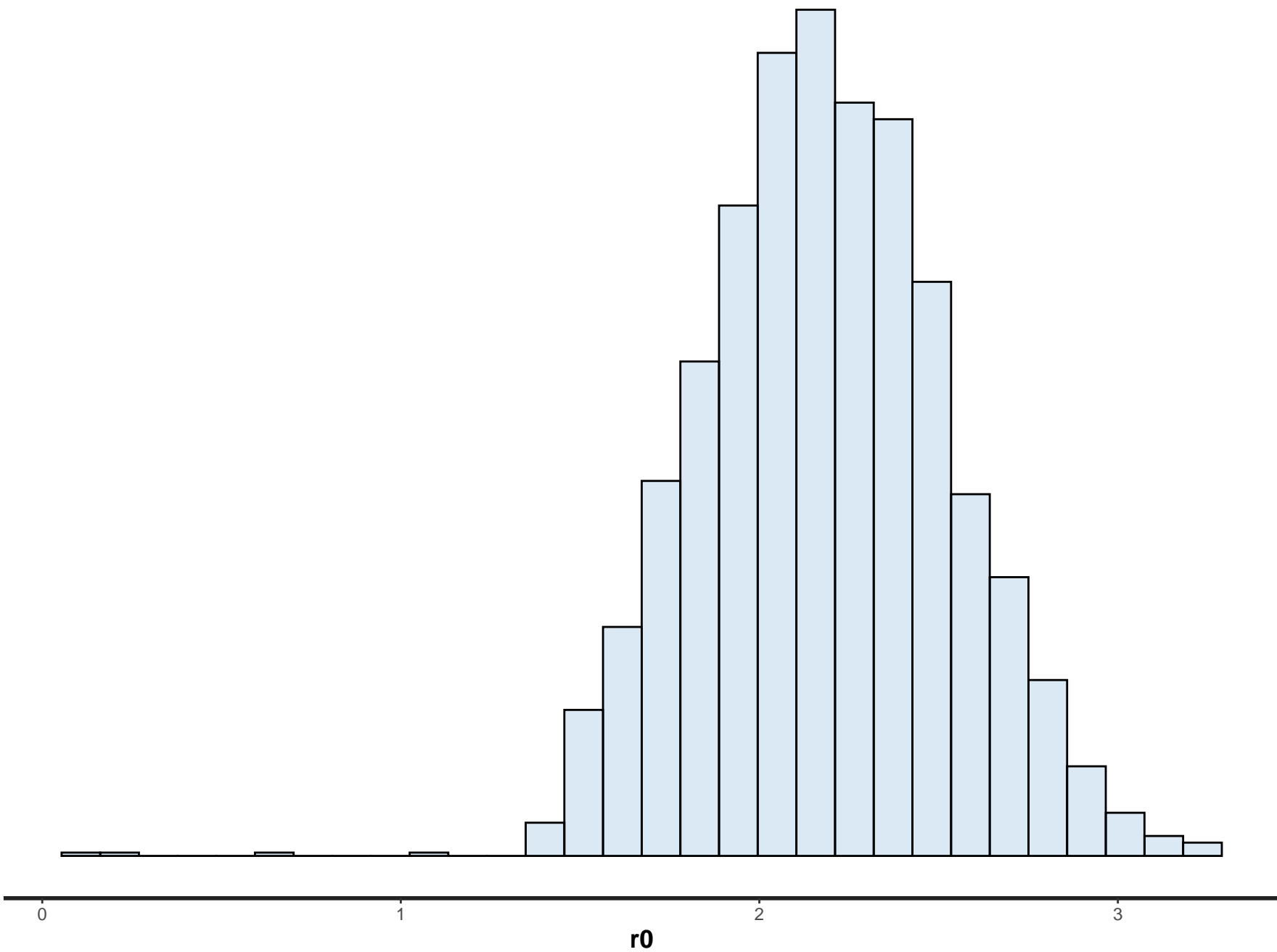


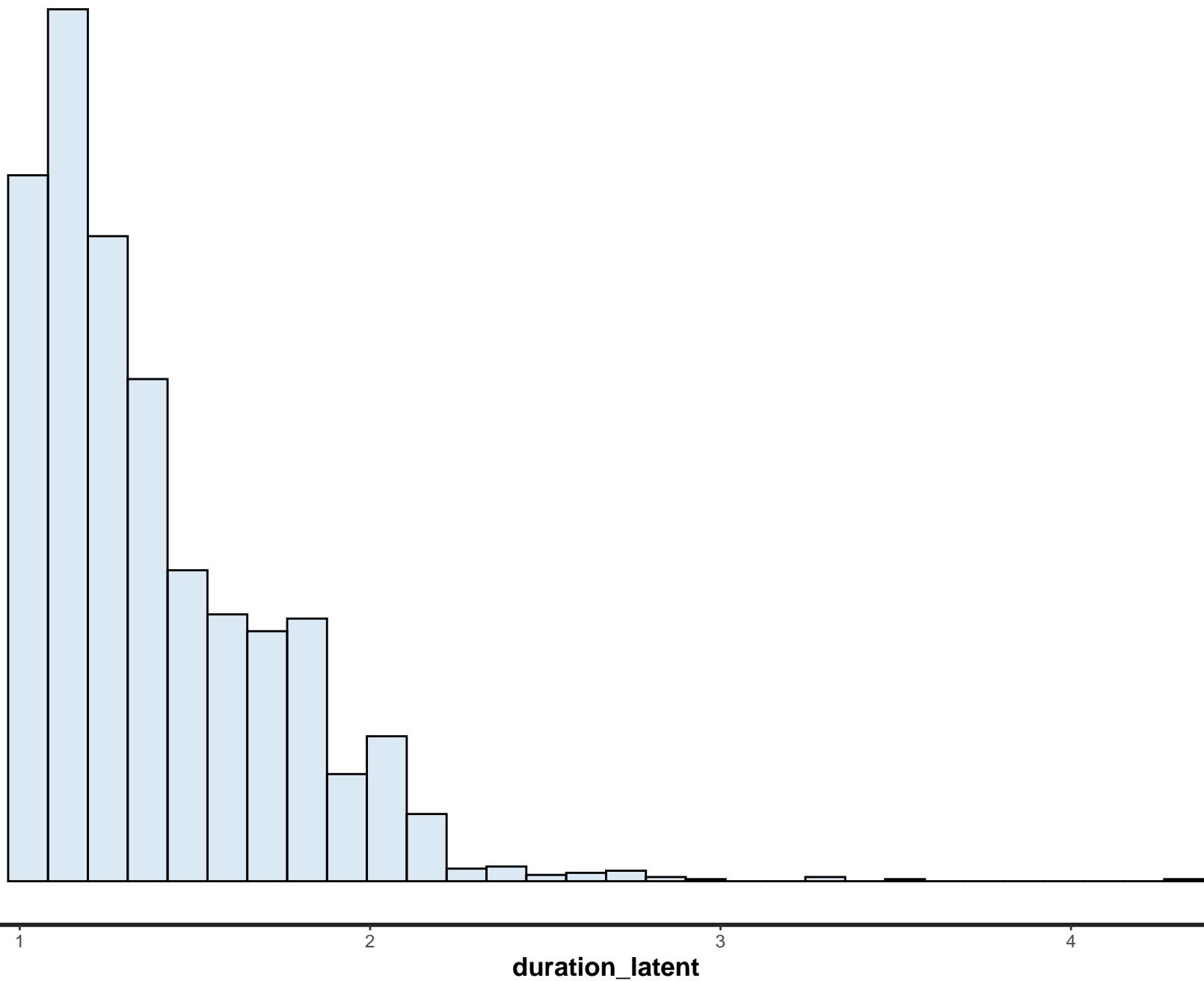
# Rt as of 2020-12-03

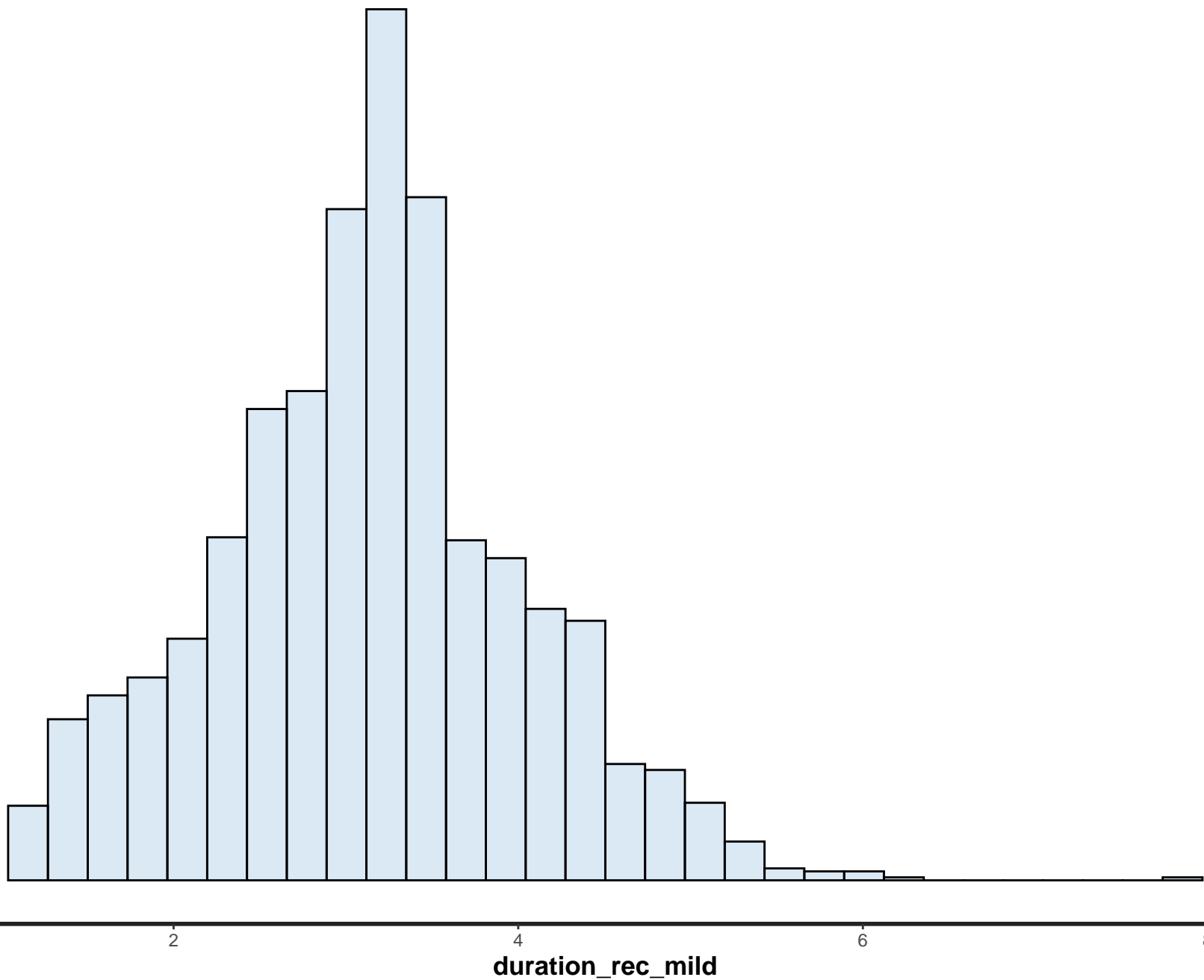
5% 10% 25% 50% 75% 90% 95%  
1.64 1.75 1.95 2.18 2.40 2.62 2.75

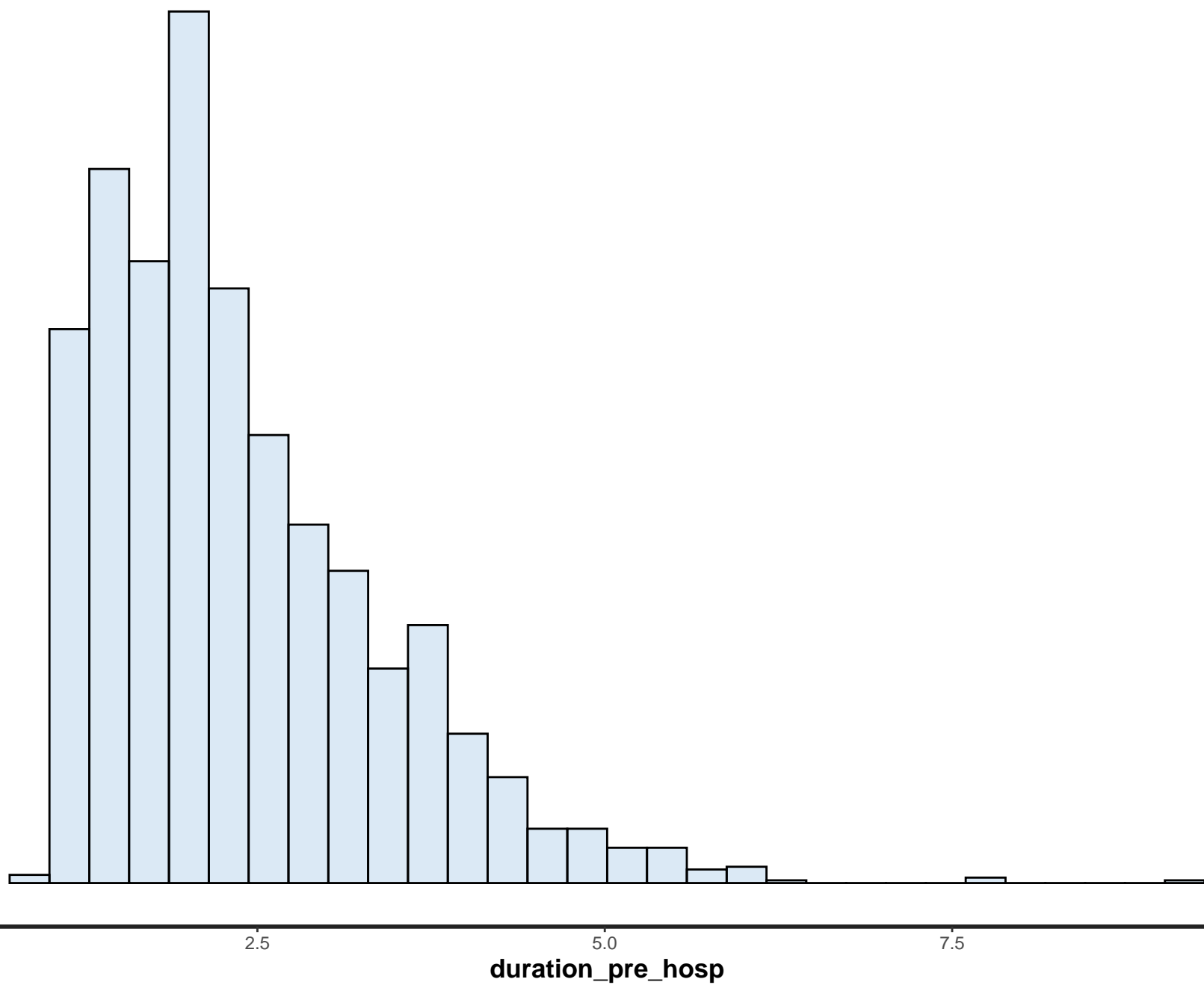


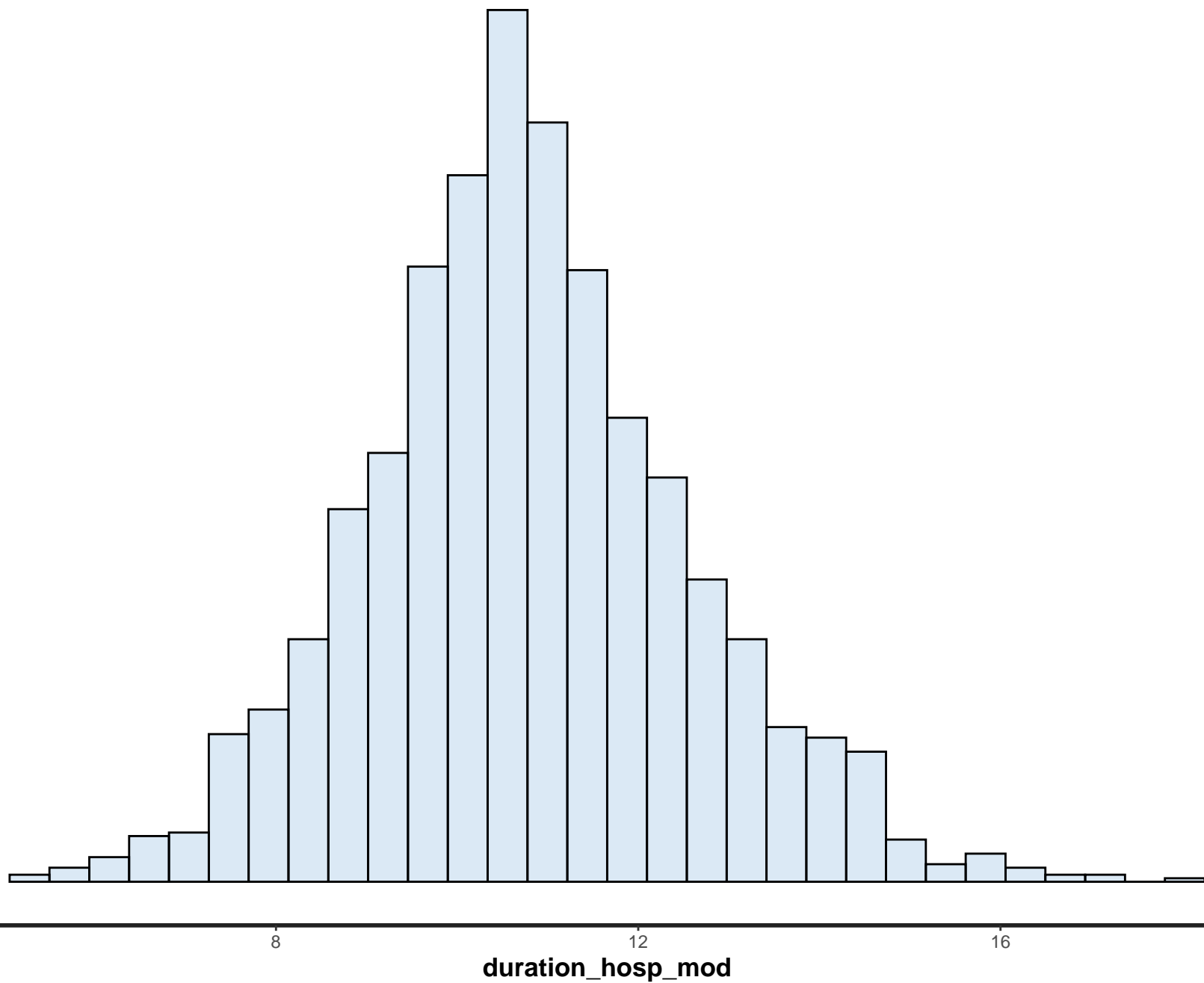


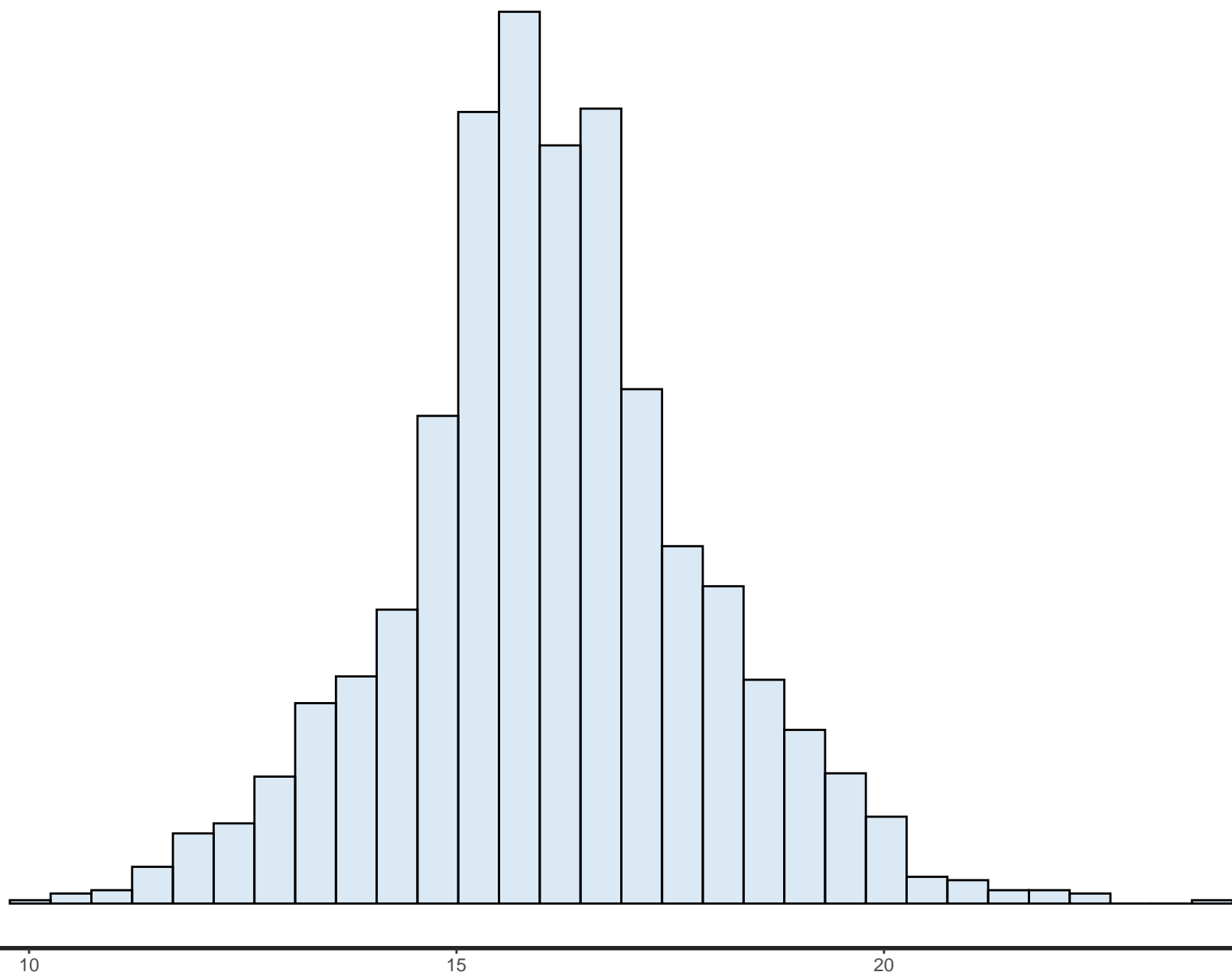


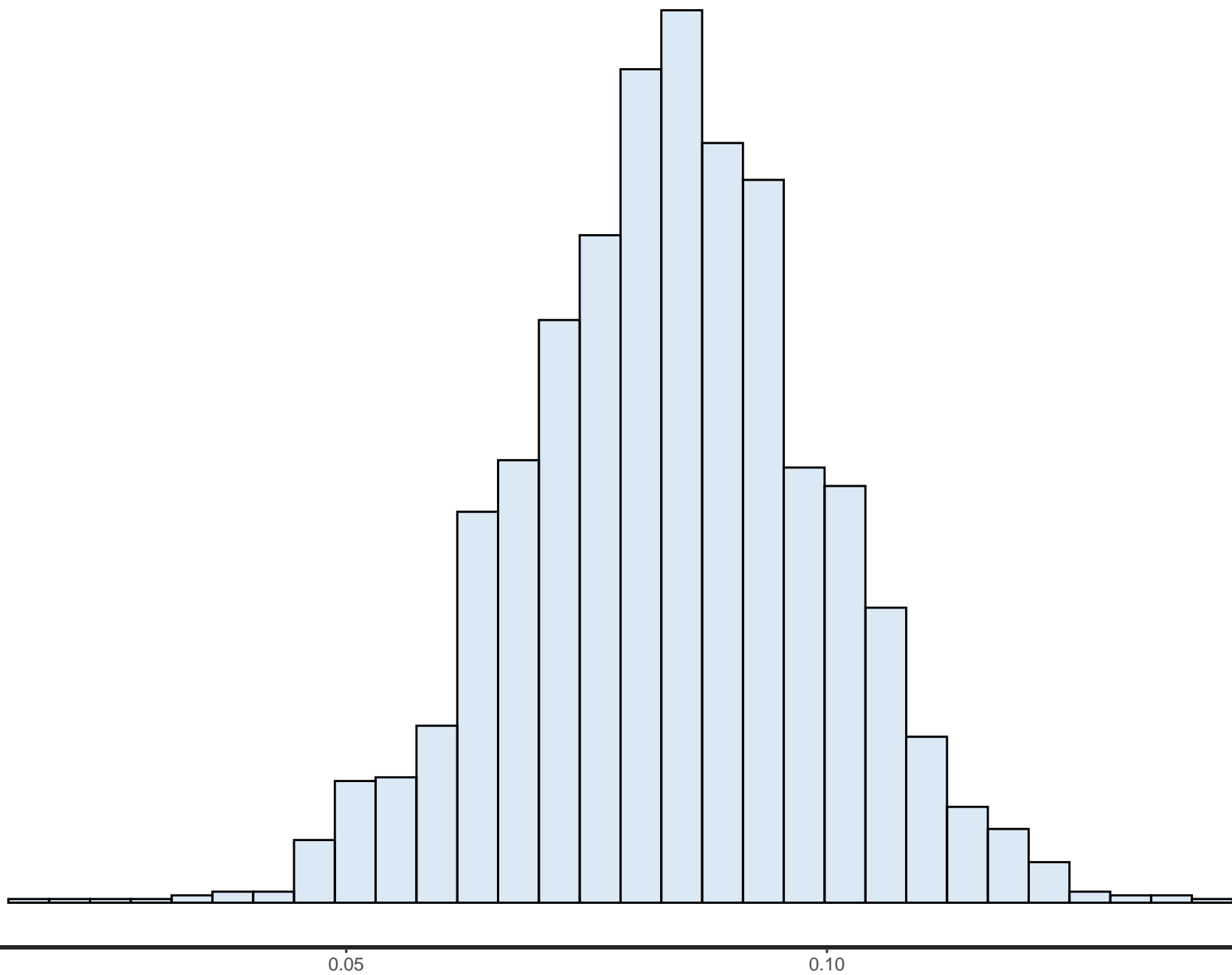


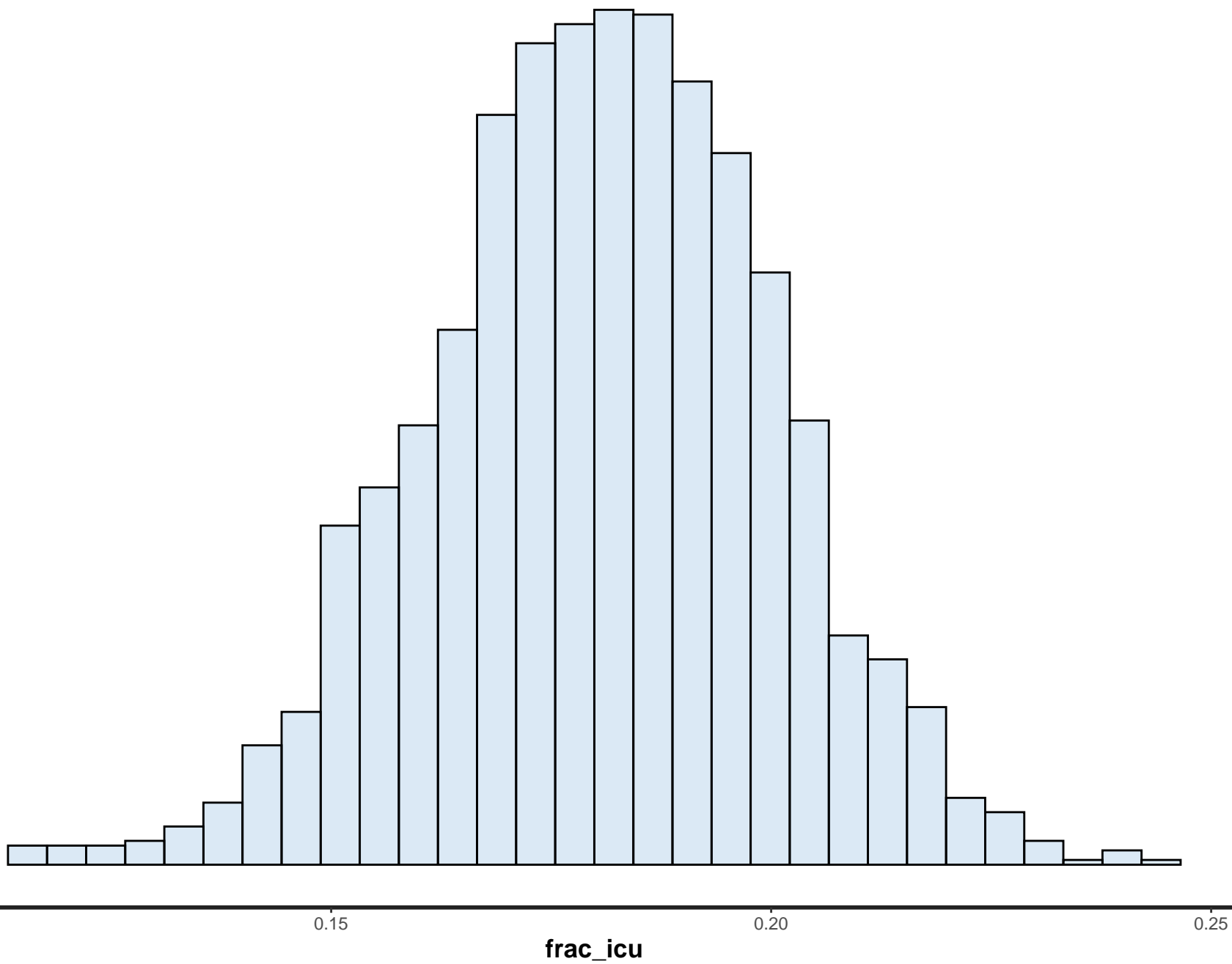




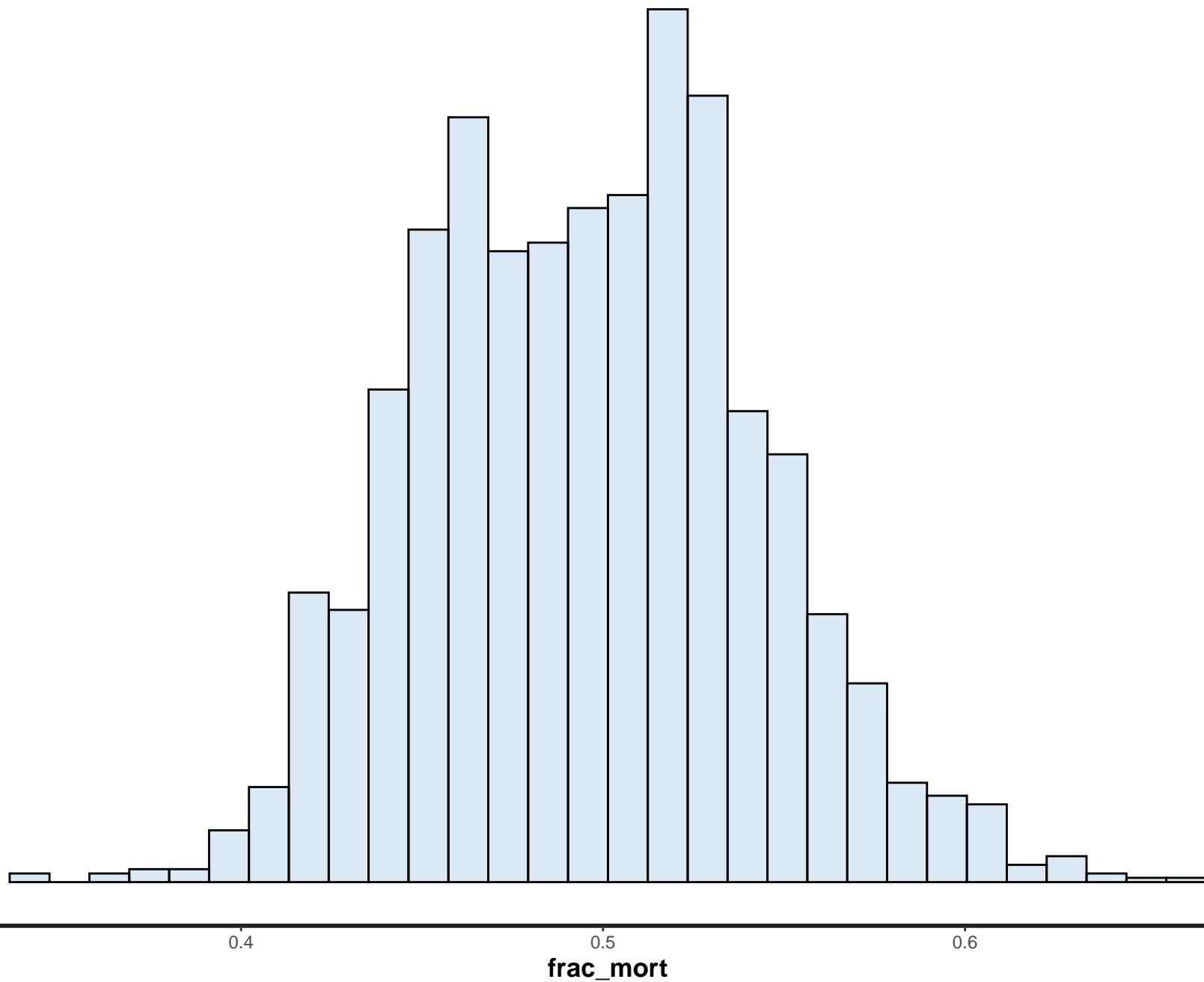




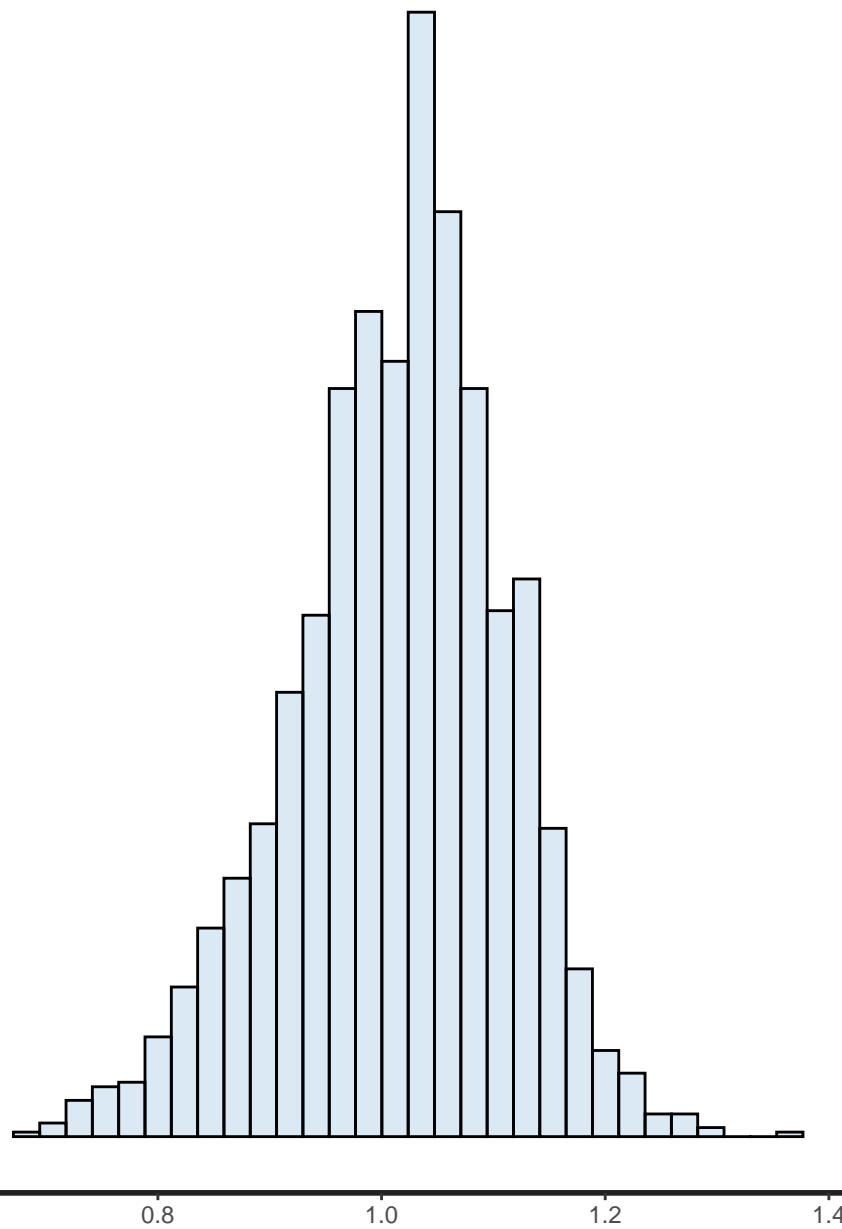




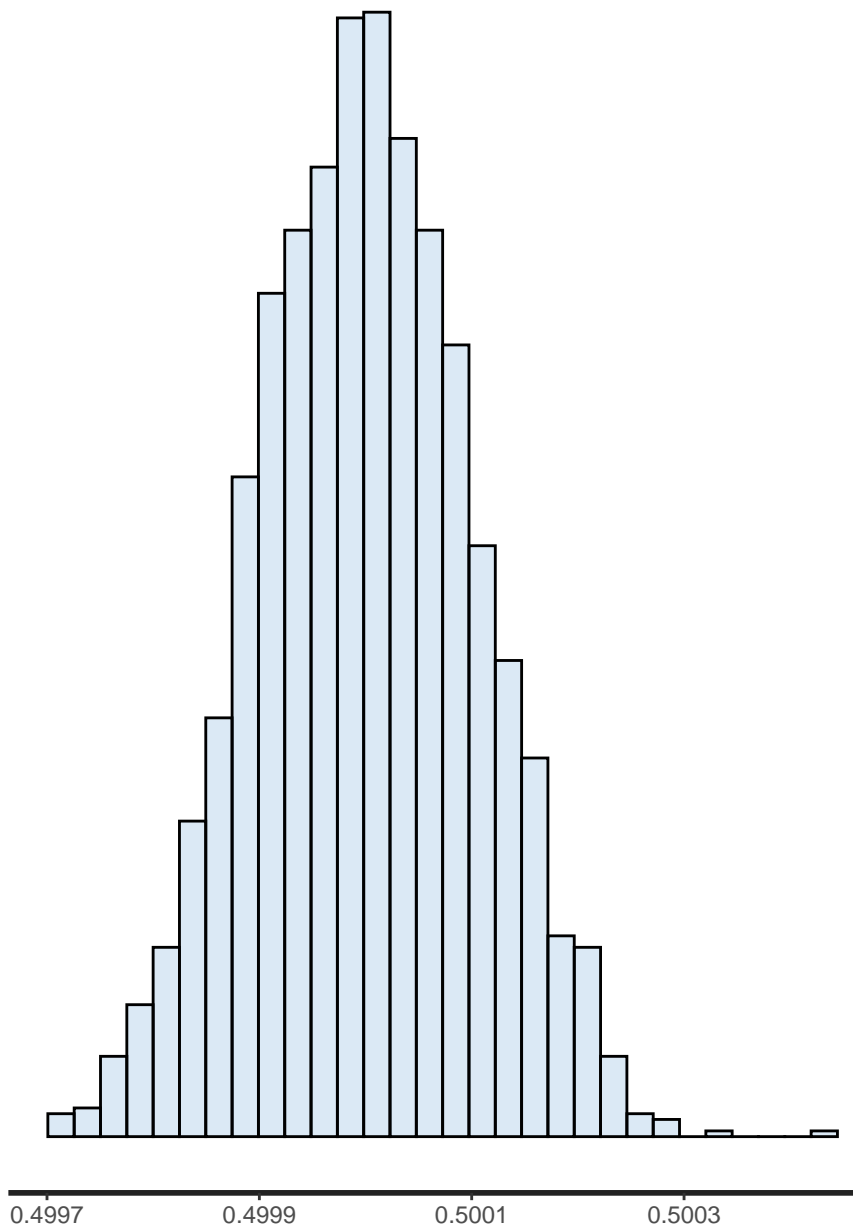




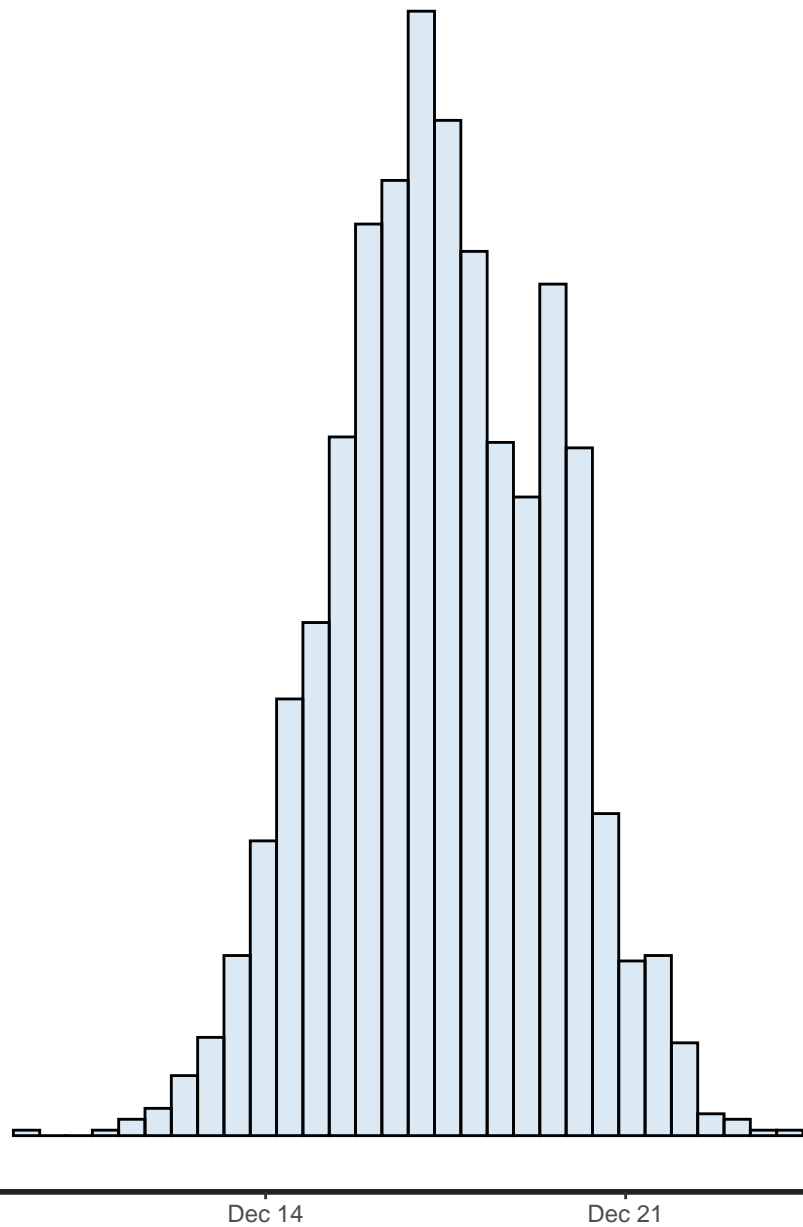
beta\_multiplier[1]



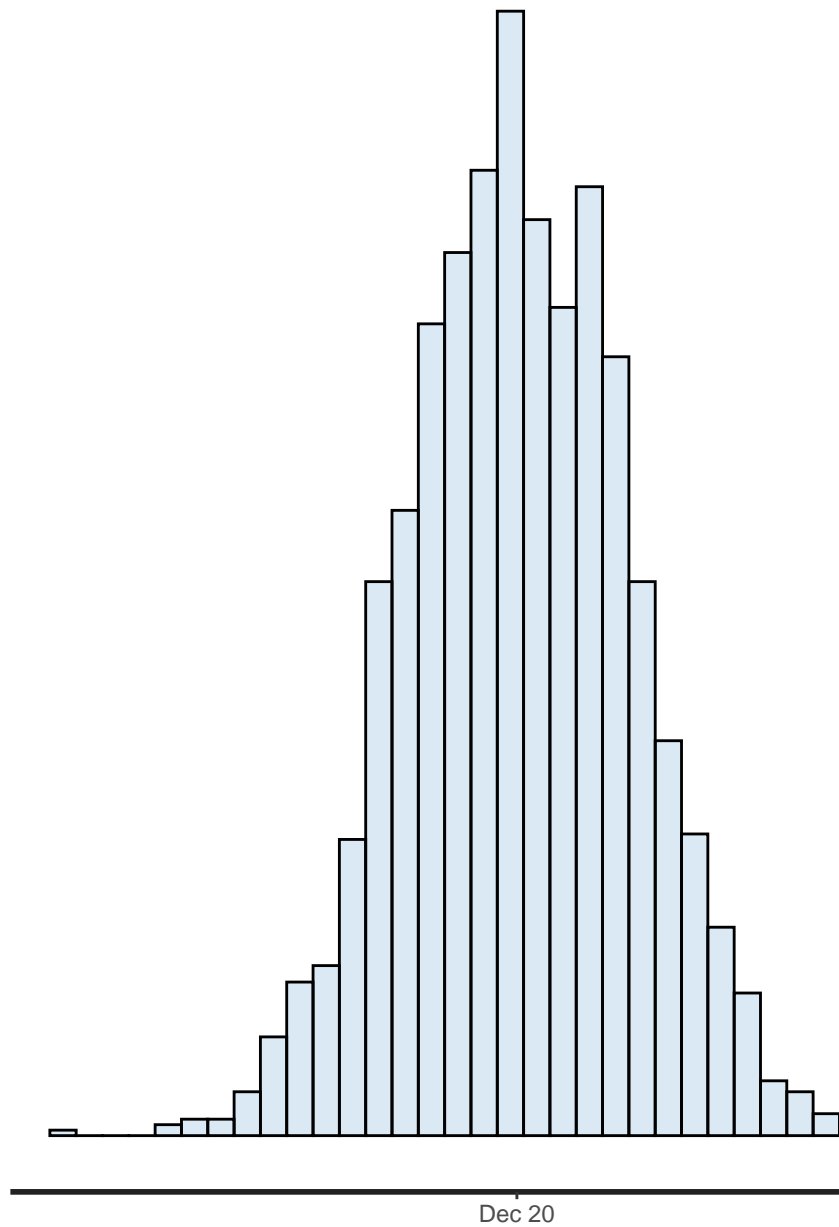
beta\_multiplier[2]

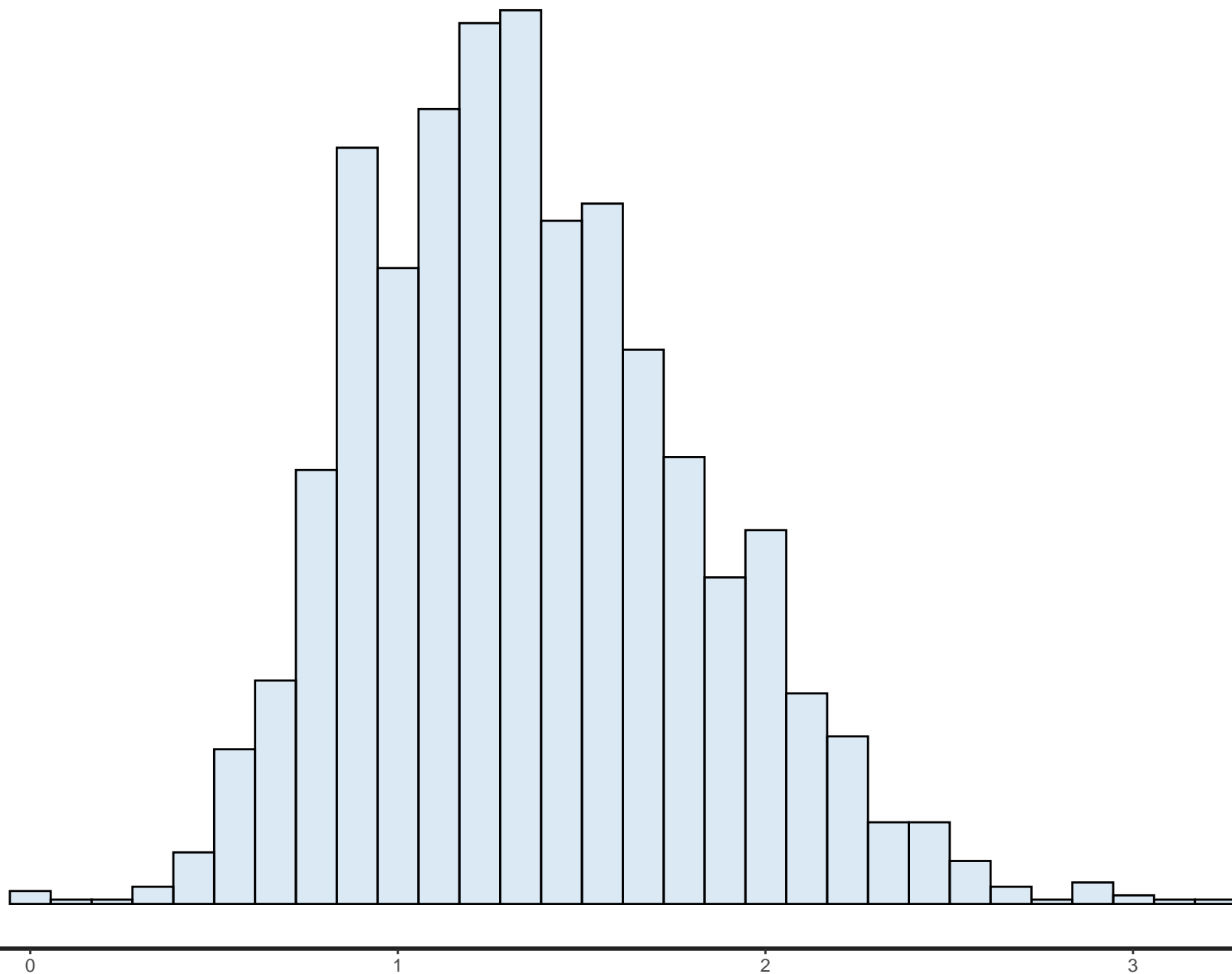


t\_inter[1]

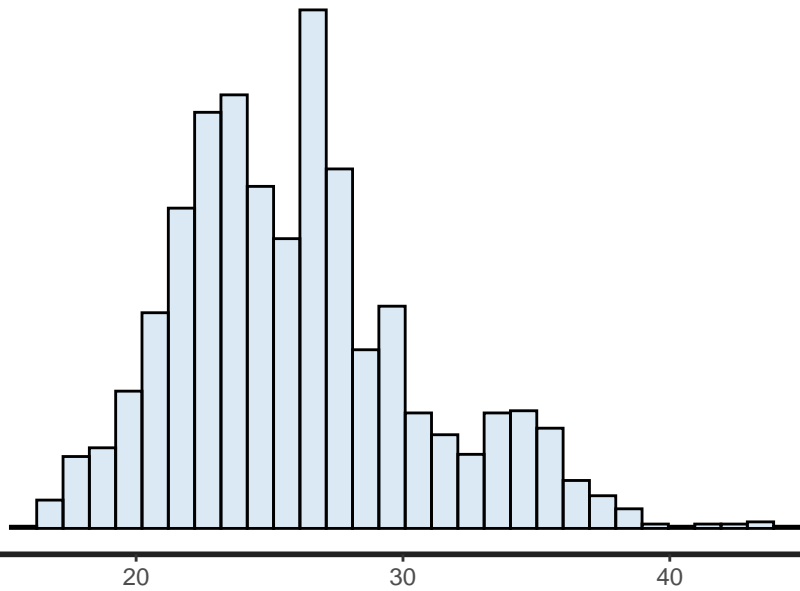


t\_inter[2]

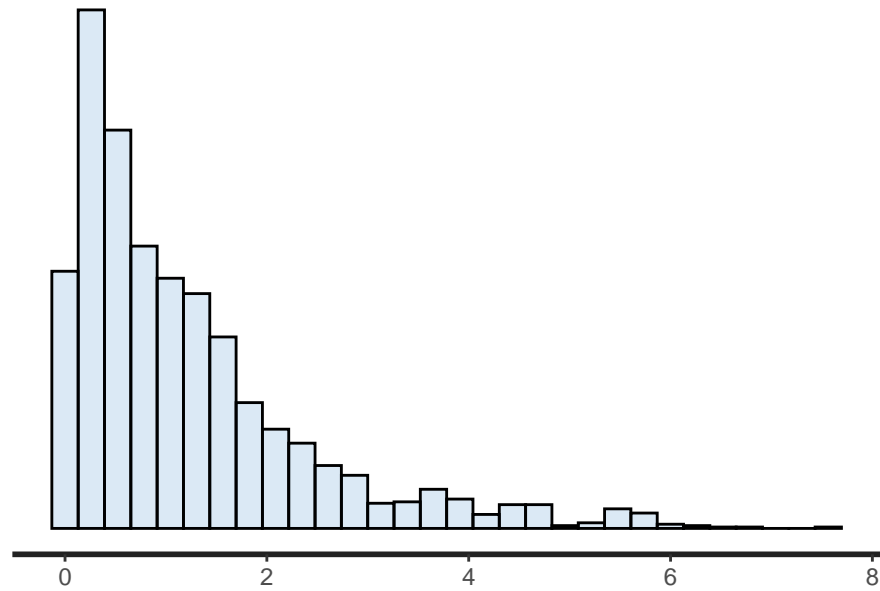




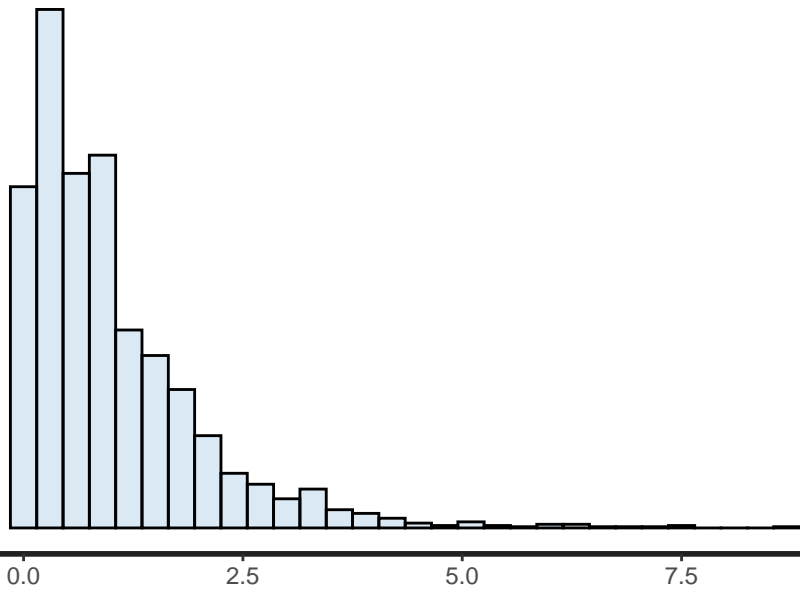
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

