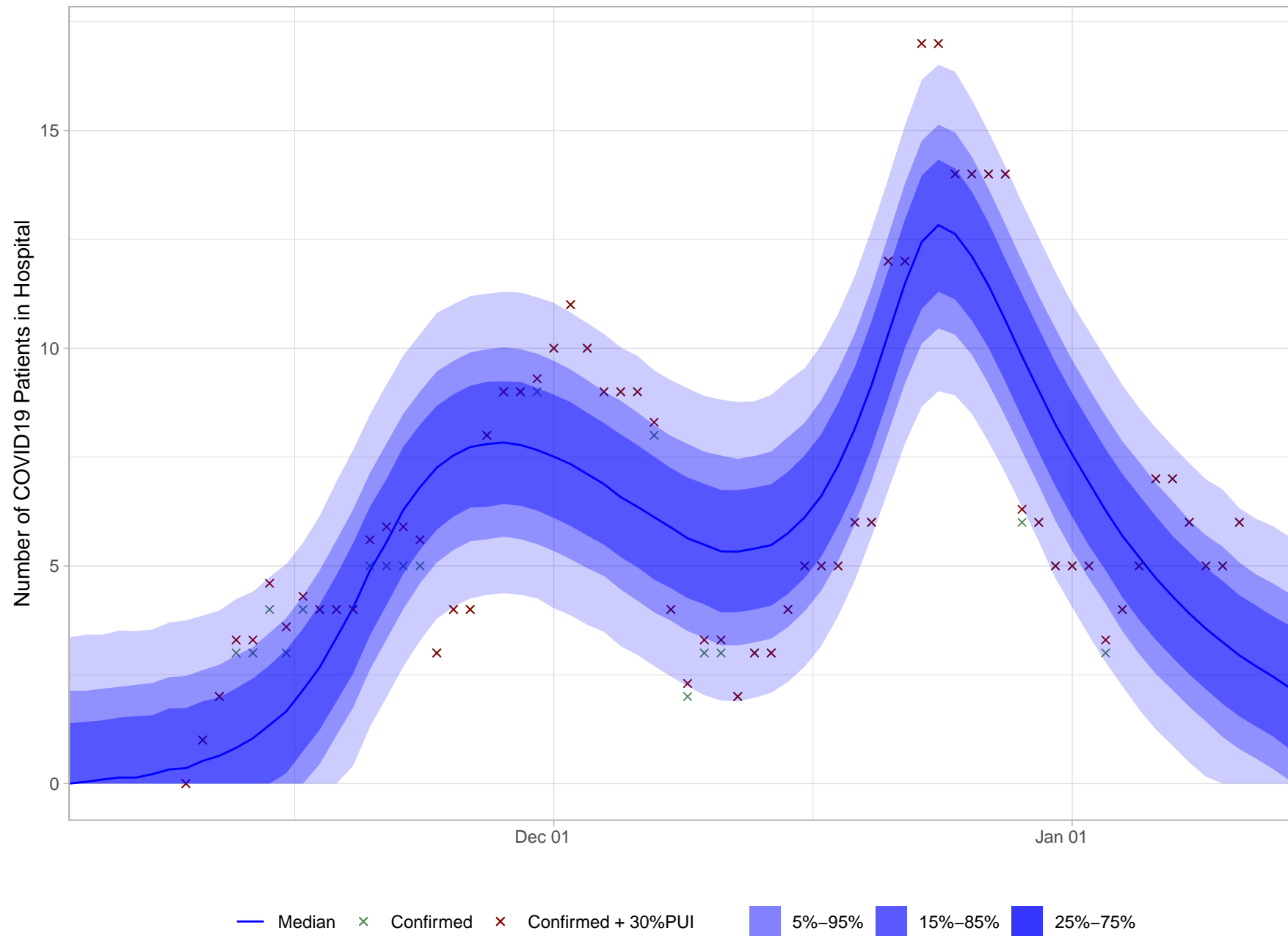
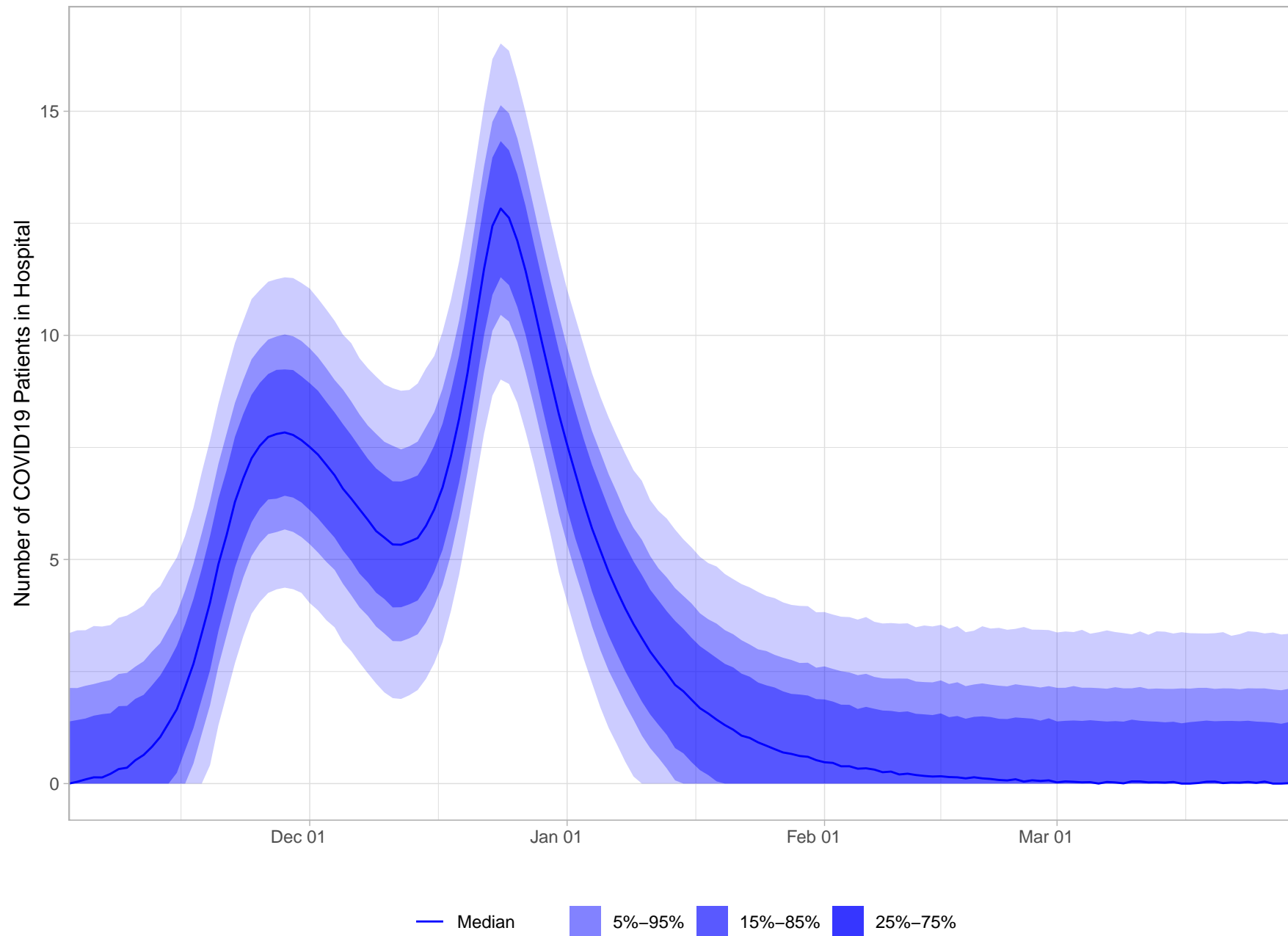


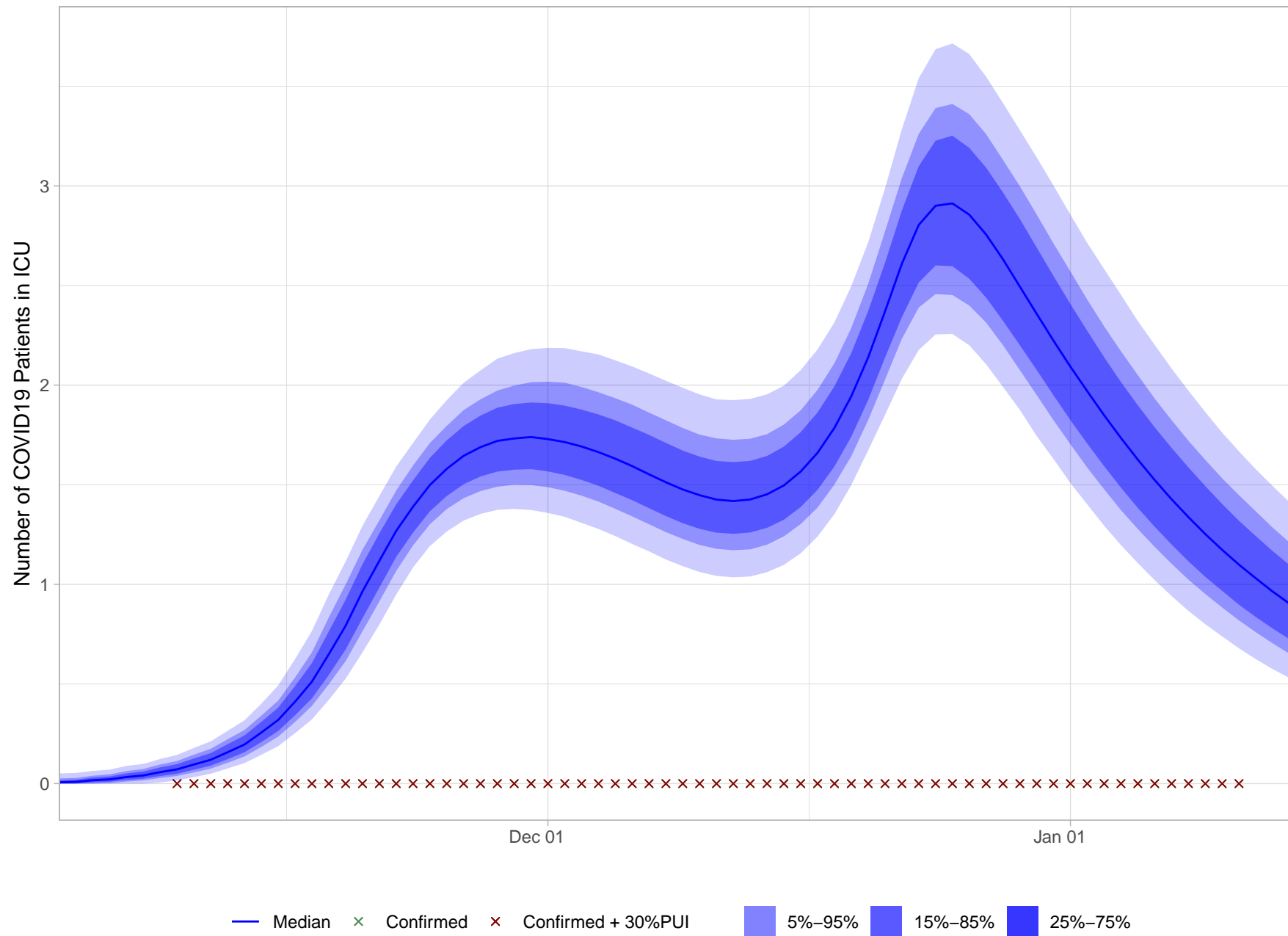
# Short Term Hospitalization Projection



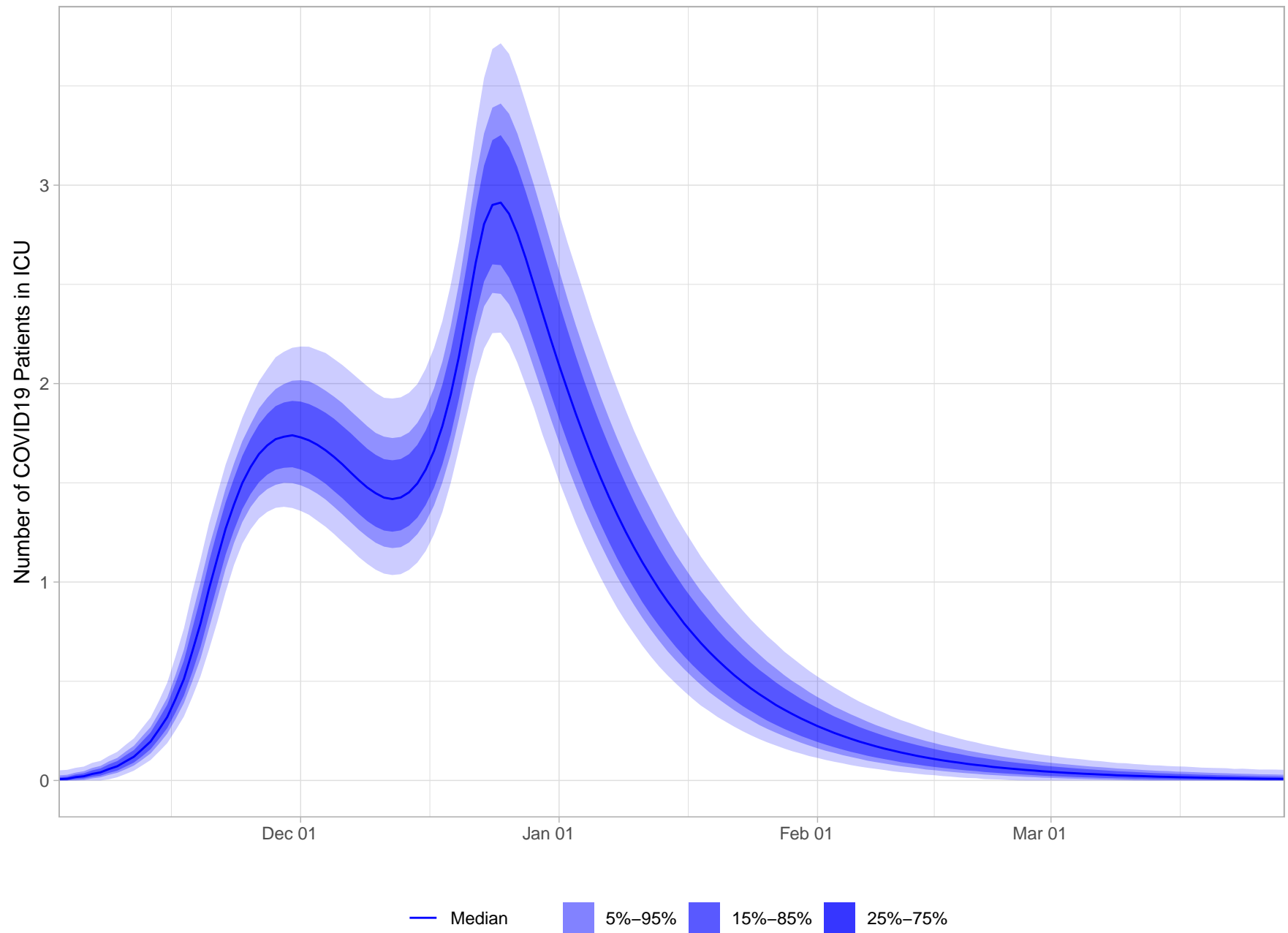
# Long Term Hospitalization Projection



# Short Term ICU Projection

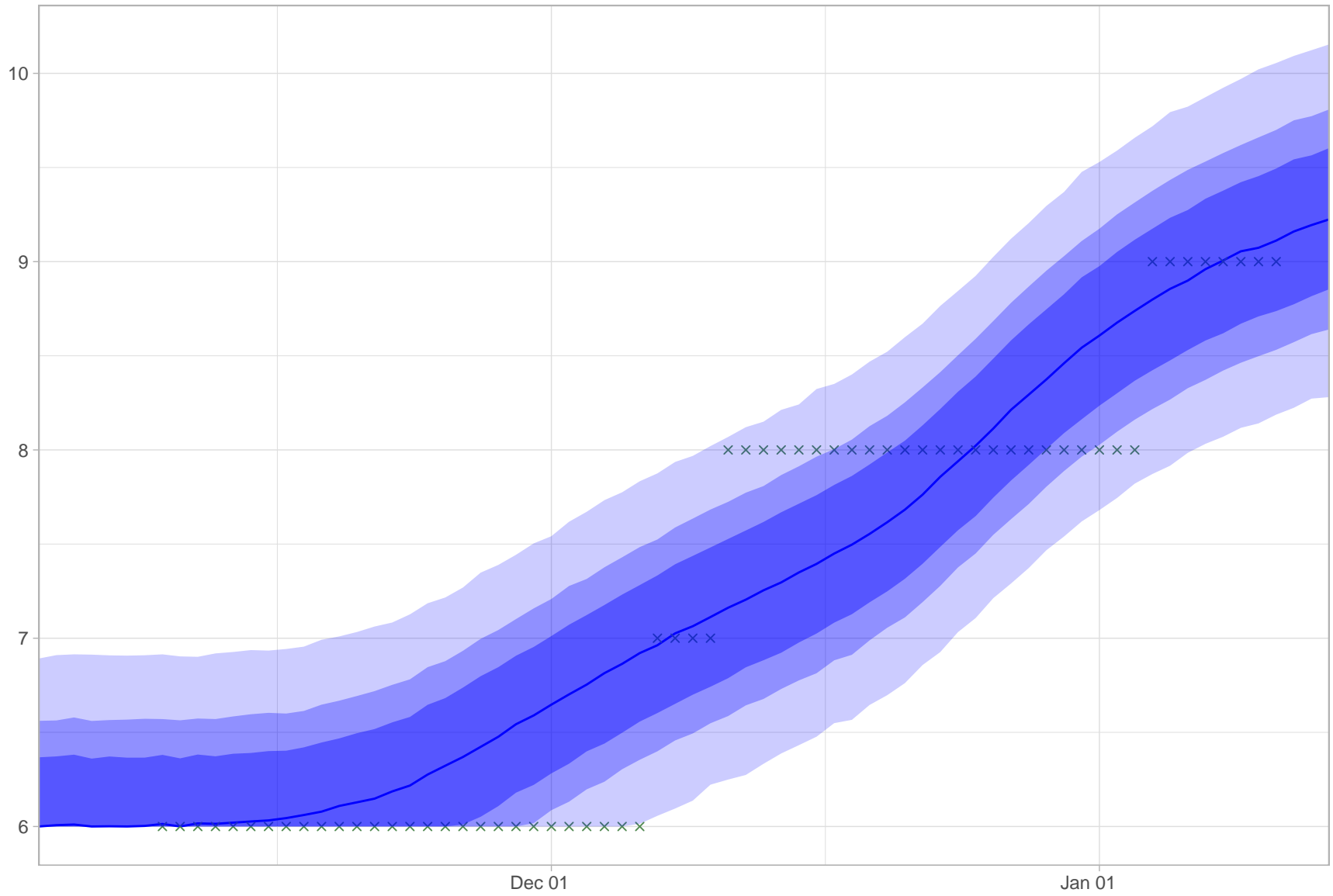


# Long Term ICU Projection



# Short Term Death Projection

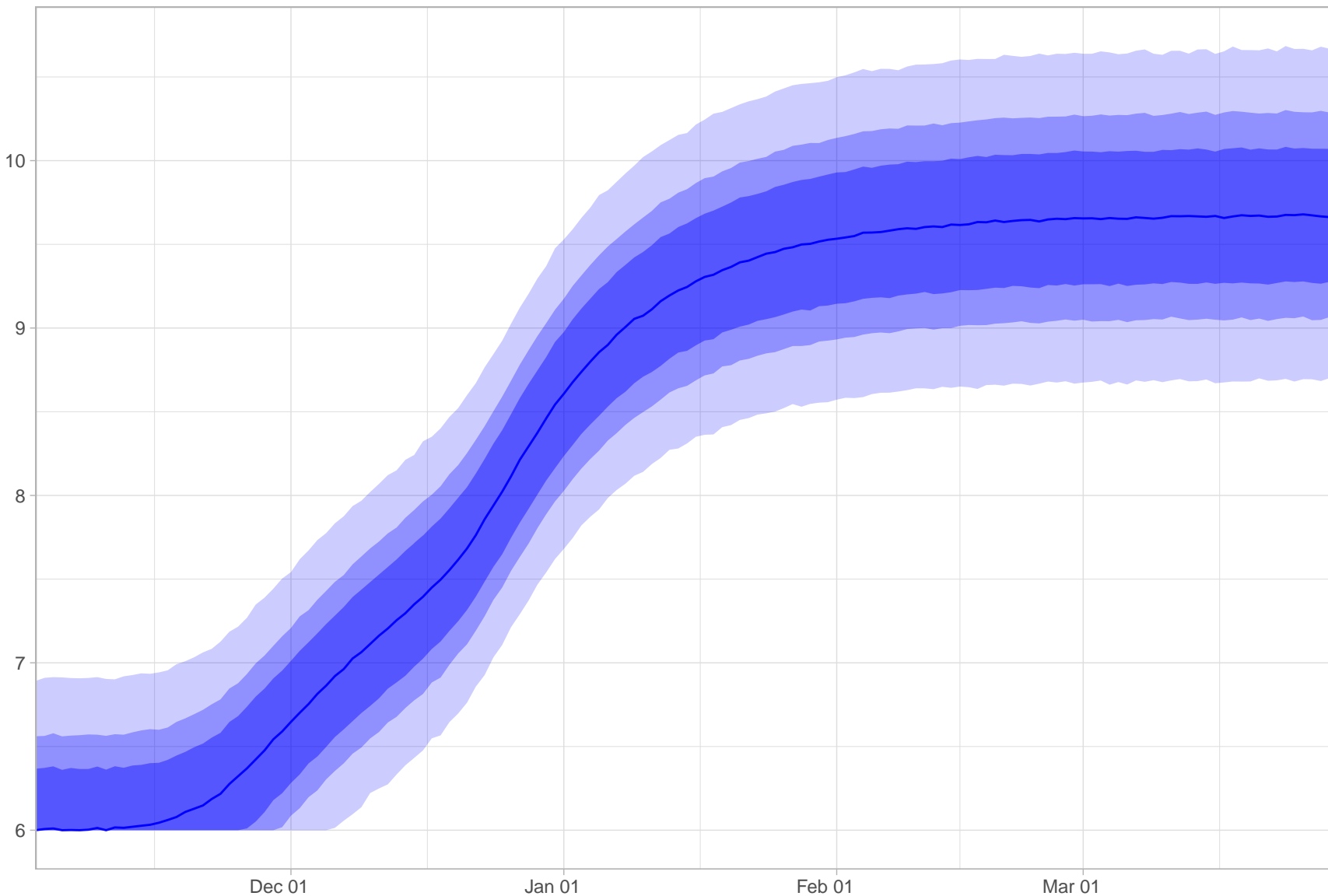
Number of COVID19 Deaths



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

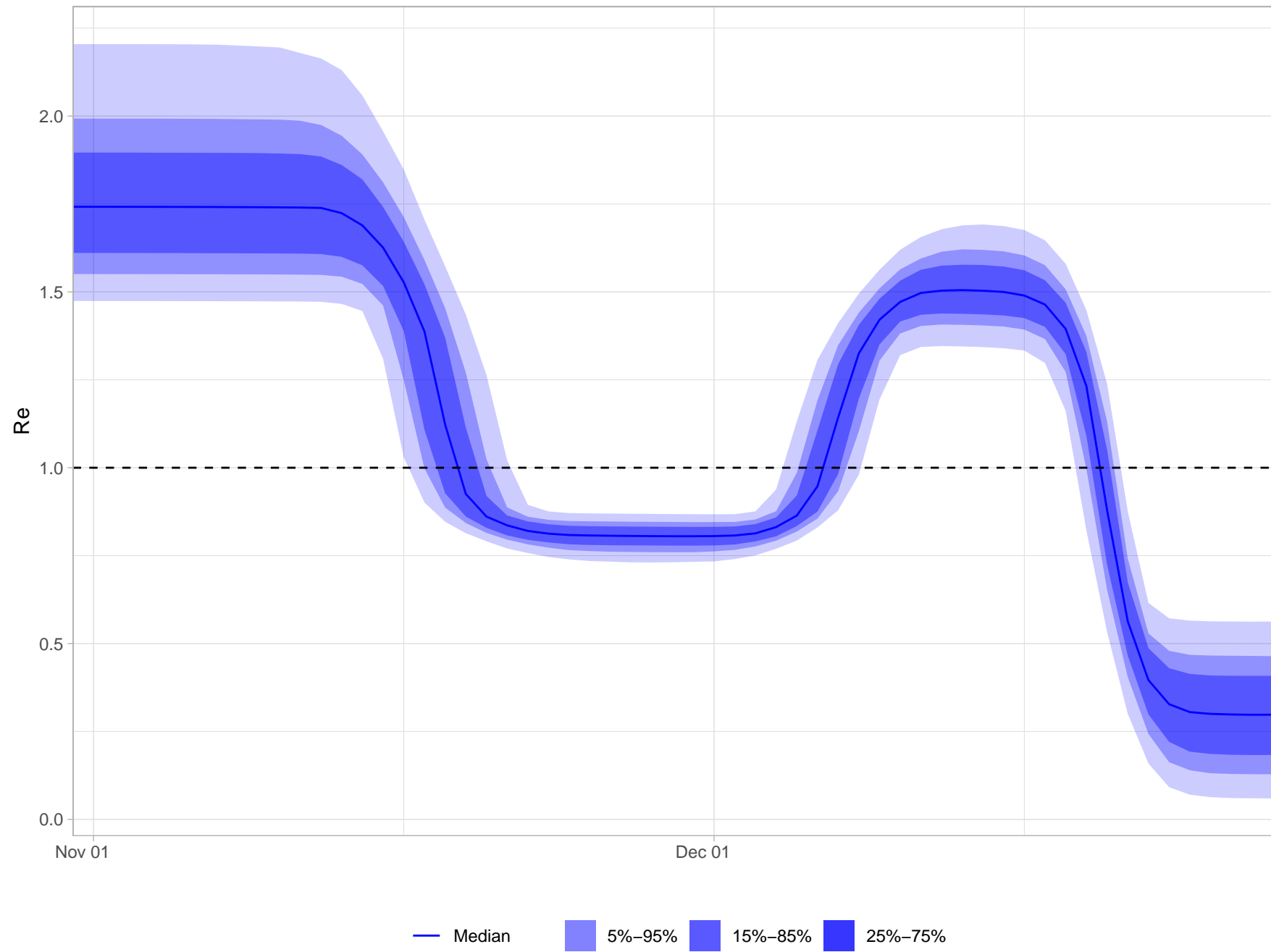
# Long Term Death Projection

Number of COVID19 Deaths



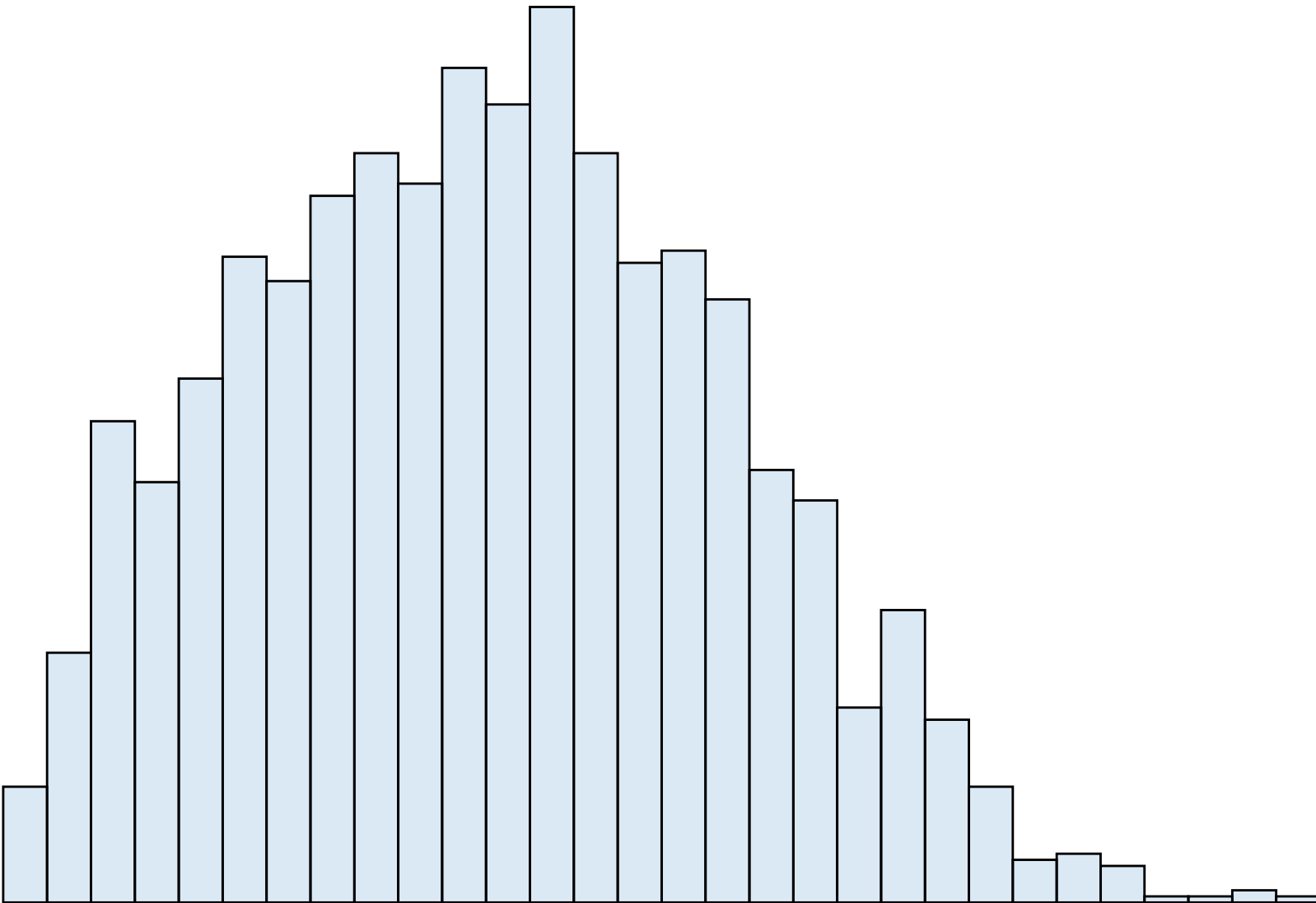
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

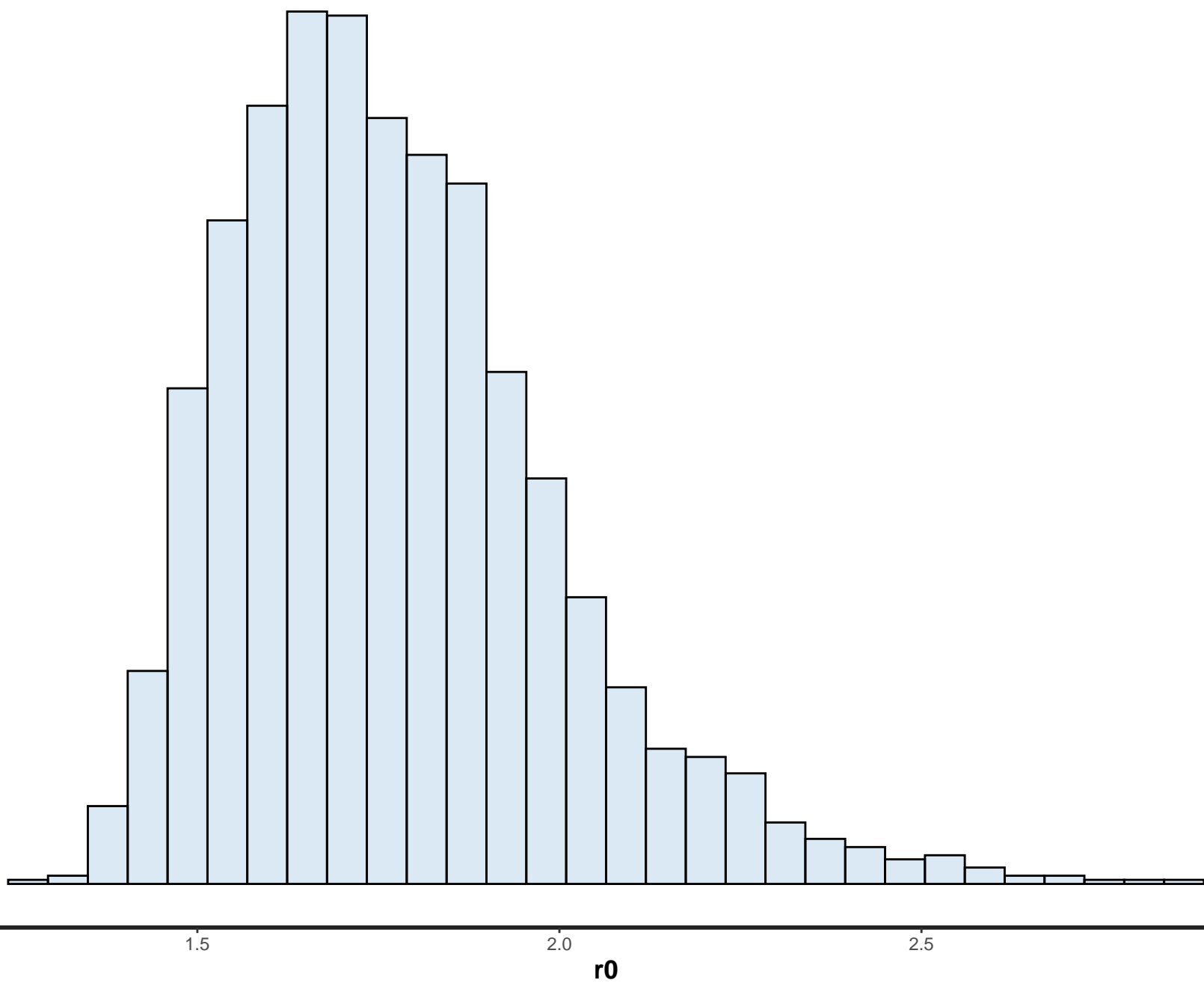


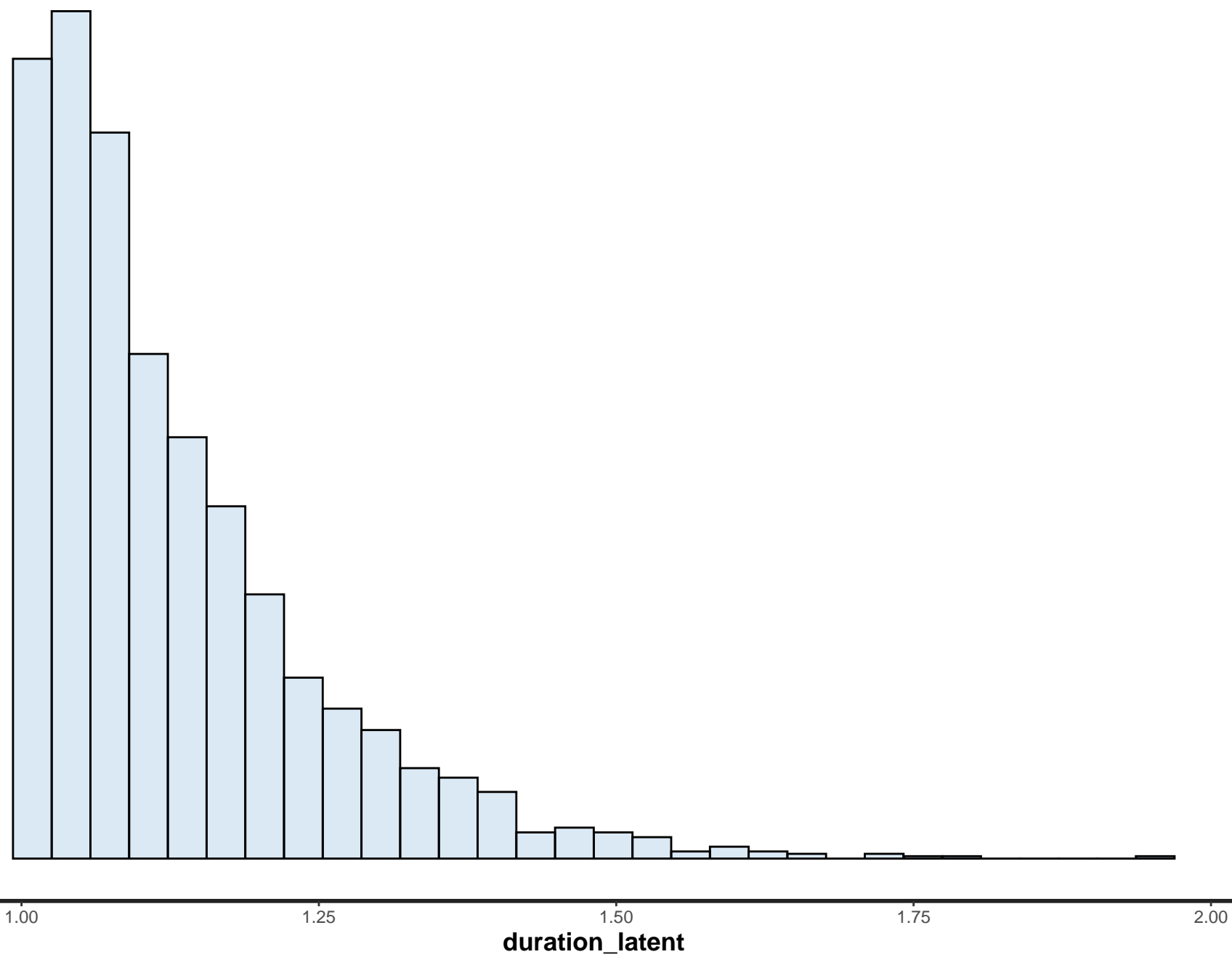
# Rt as of 2020-12-28

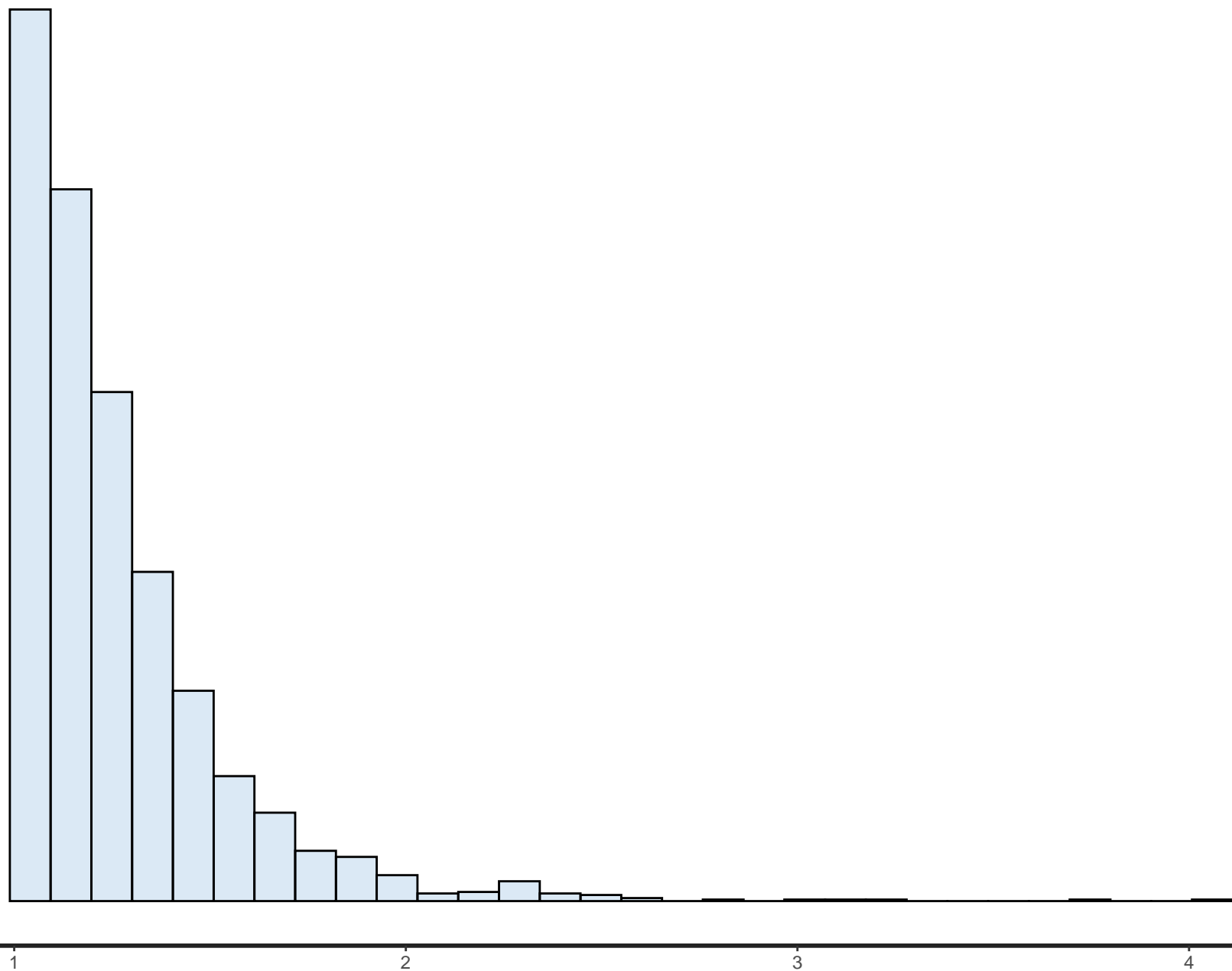
5% 10% 25% 50% 75% 90% 95%  
0.06 0.10 0.18 0.30 0.41 0.50 0.56

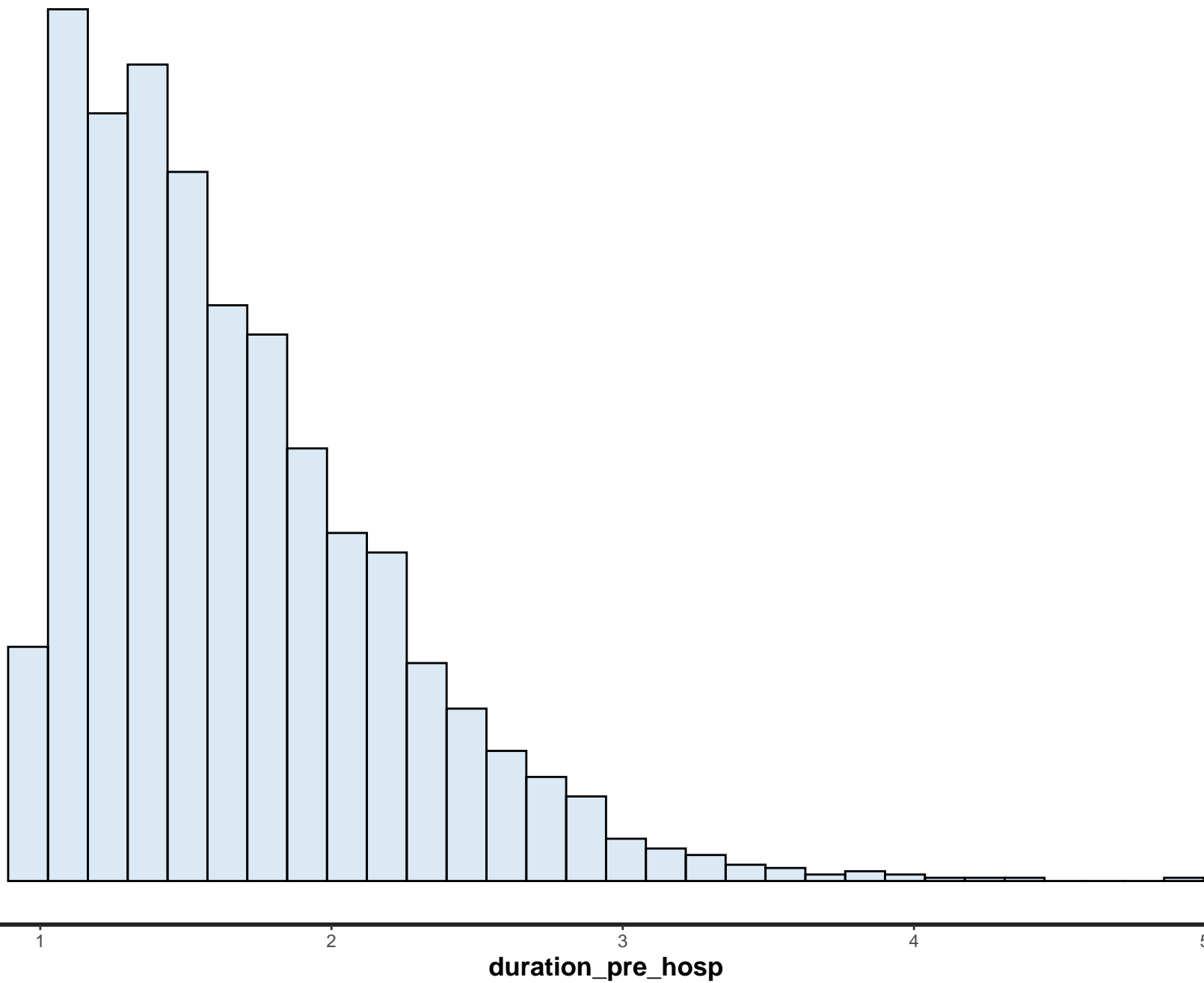


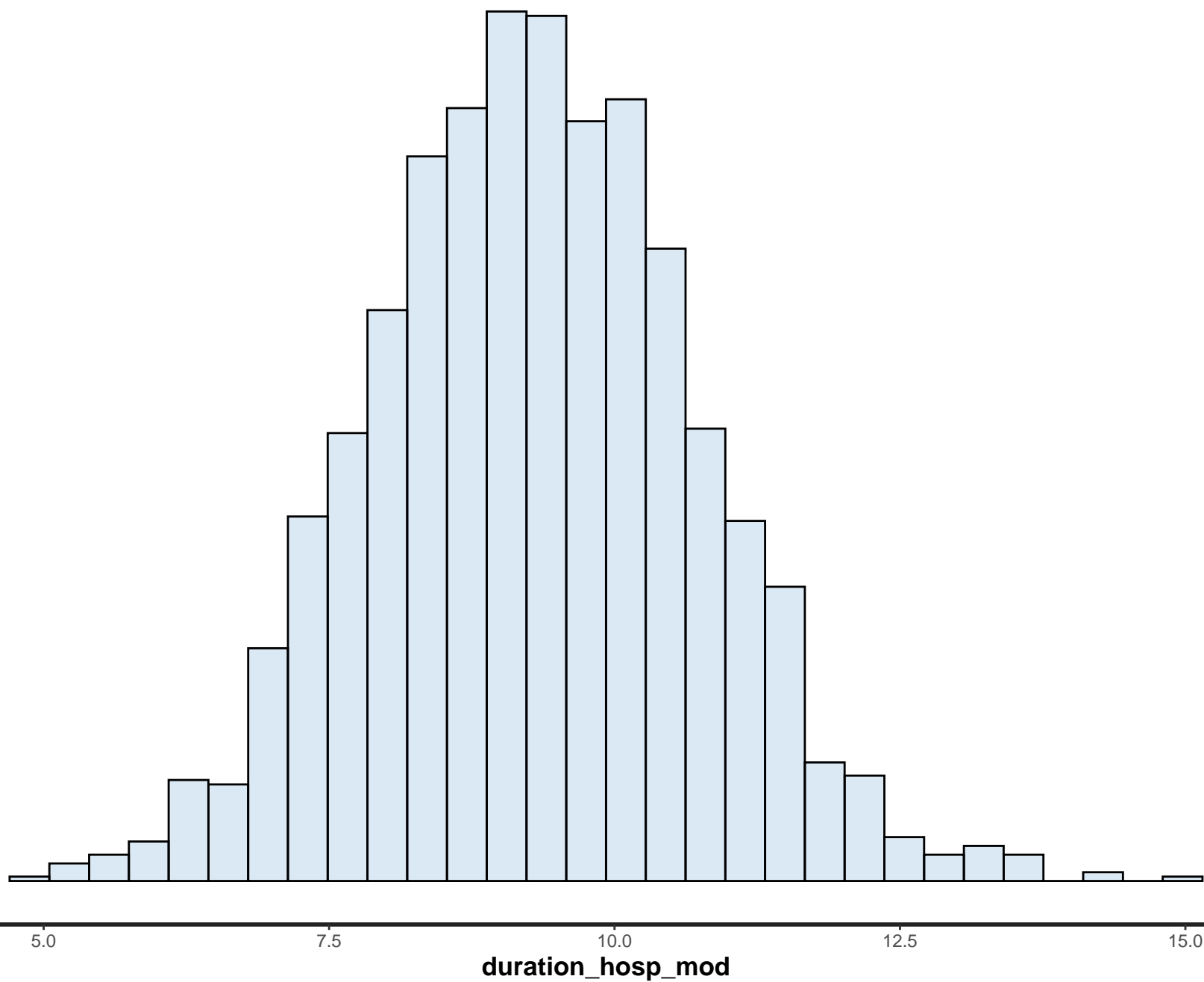


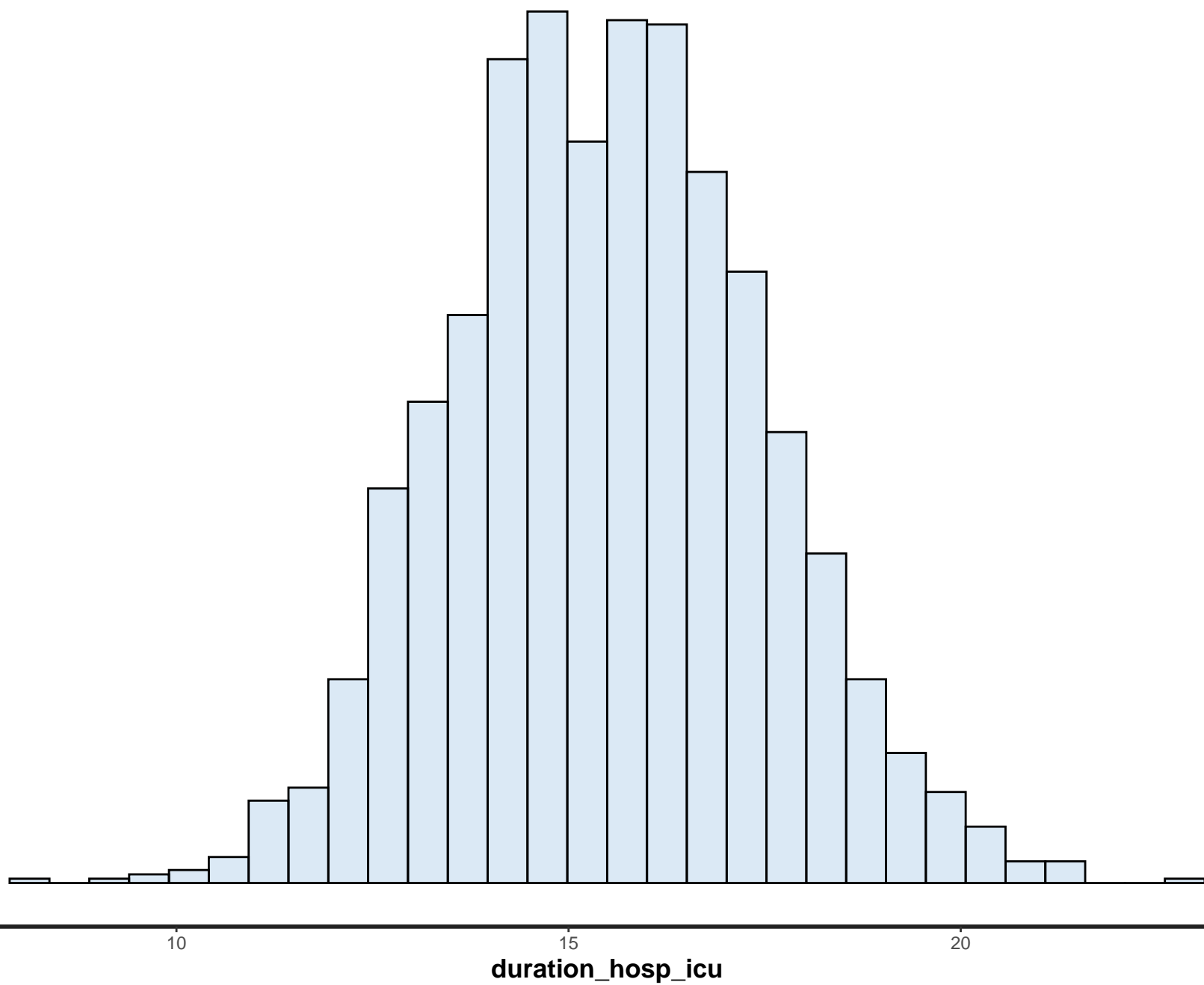


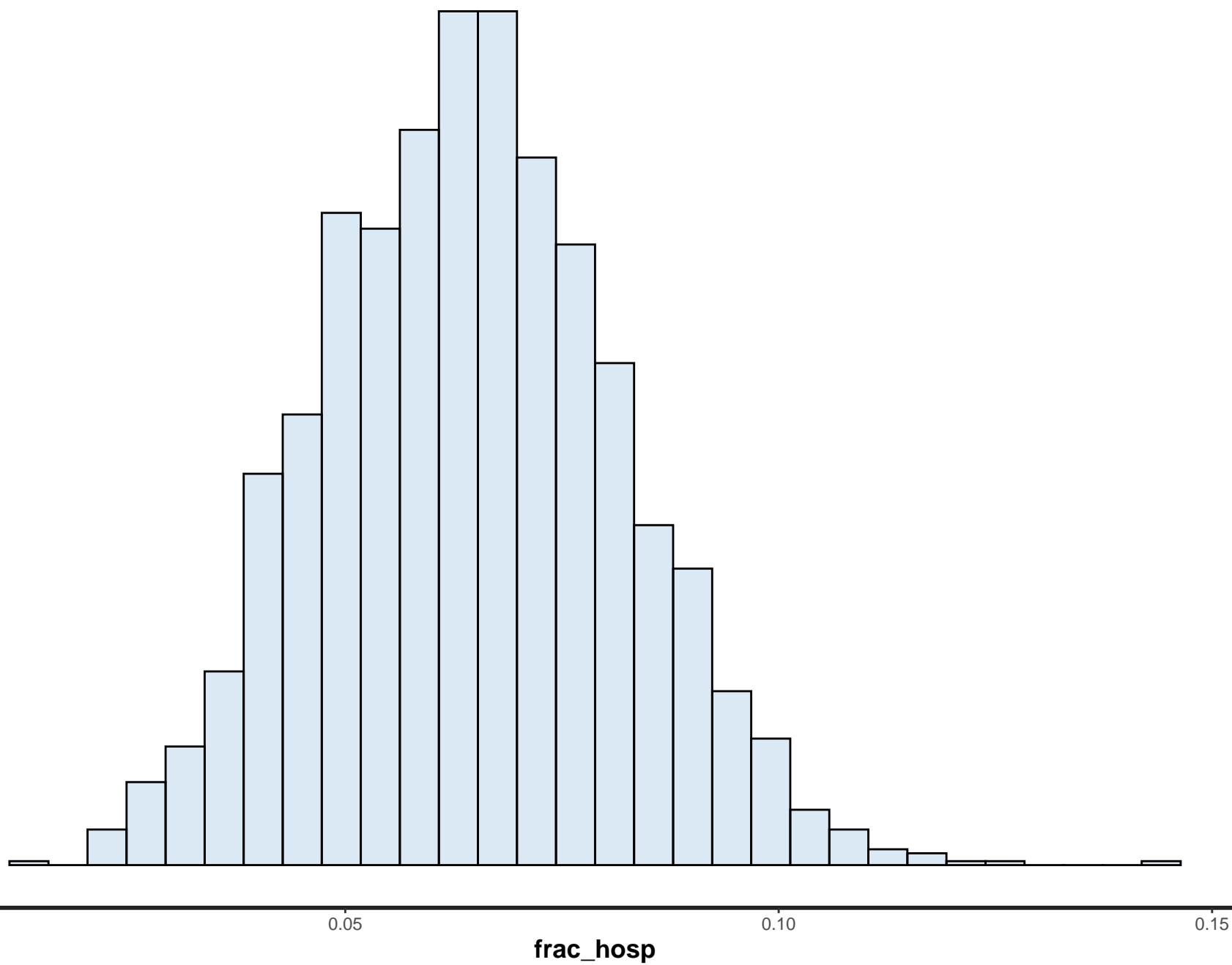


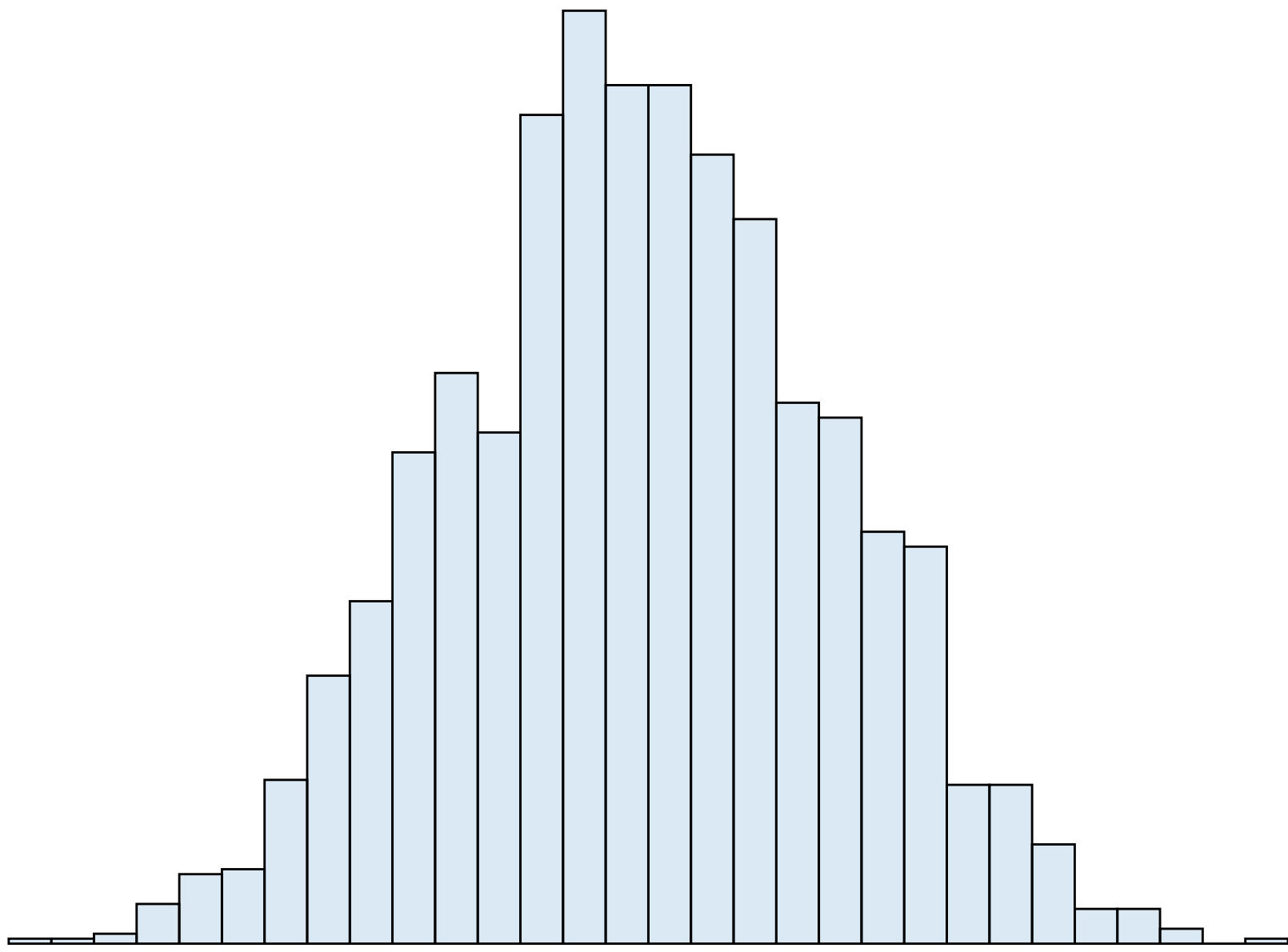






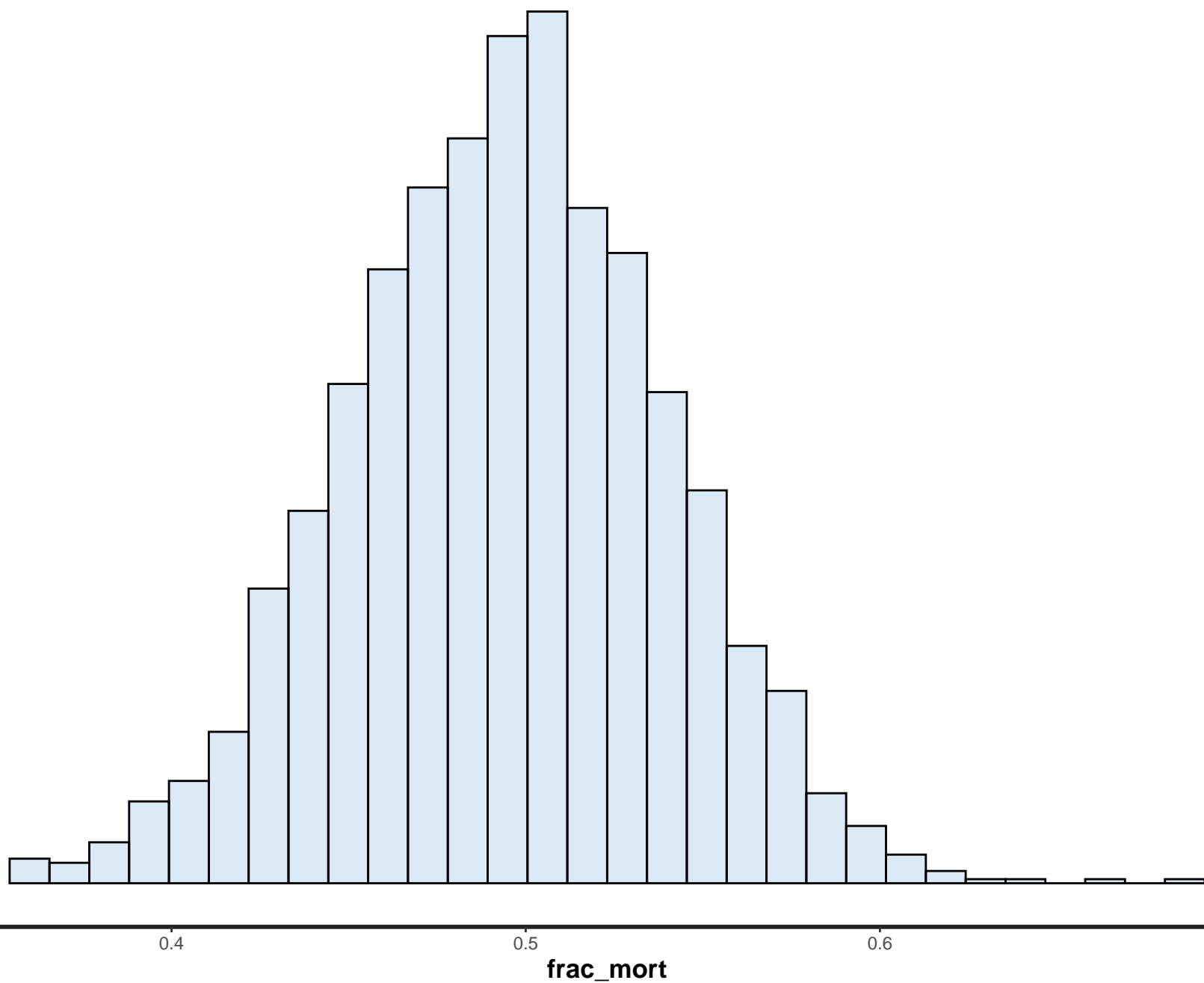




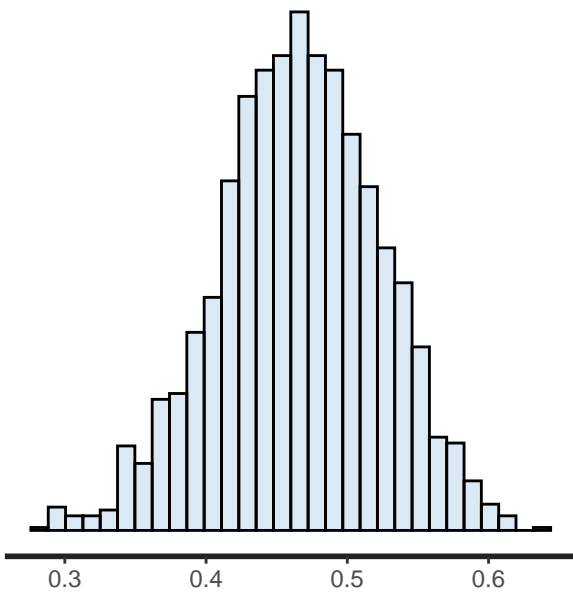


**frac\_icu**

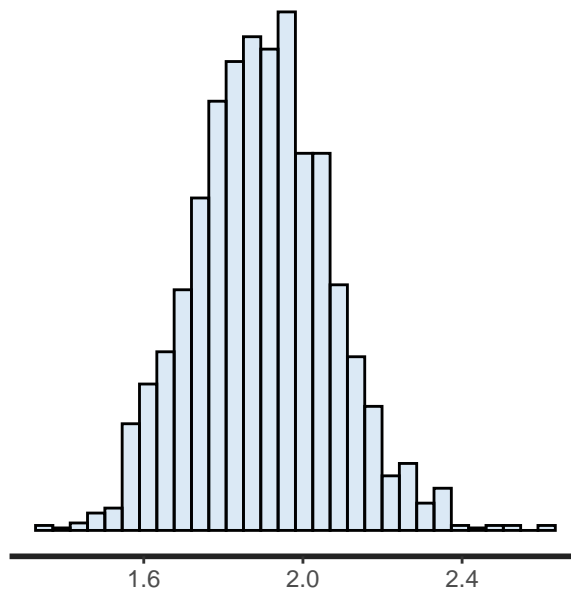




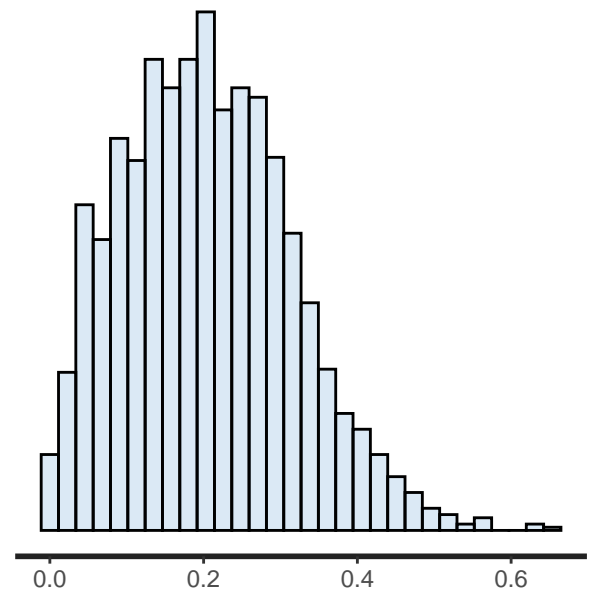
**beta\_multiplier[1]**



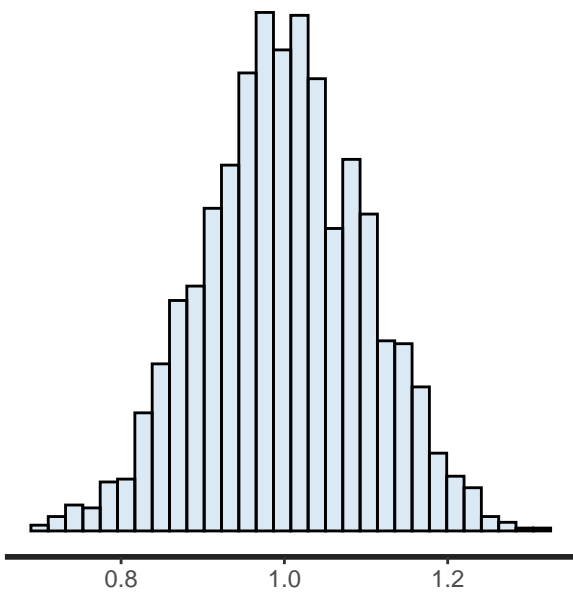
**beta\_multiplier[2]**



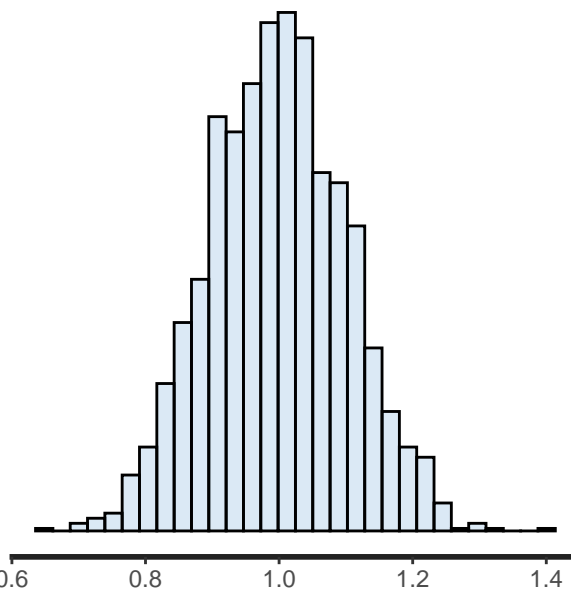
**beta\_multiplier[3]**



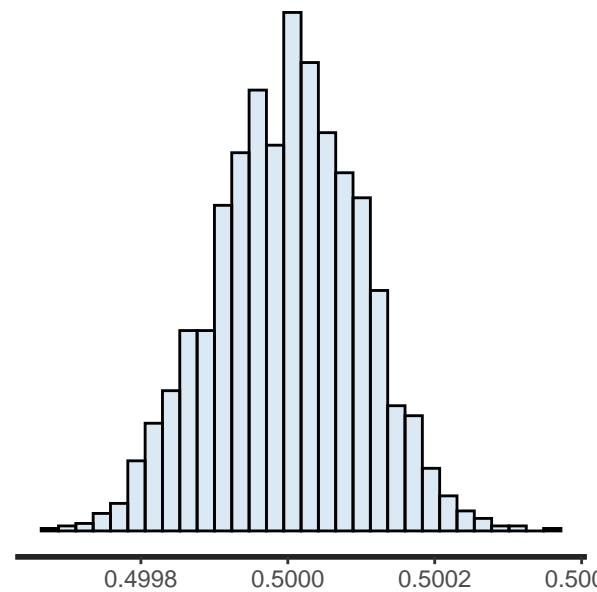
**beta\_multiplier[4]**

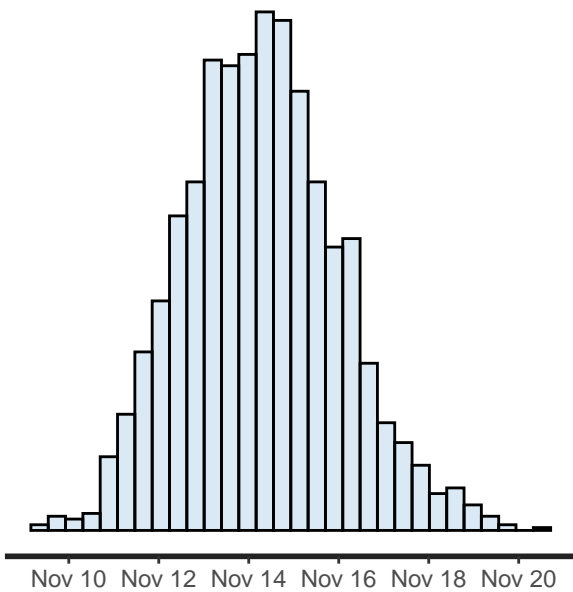
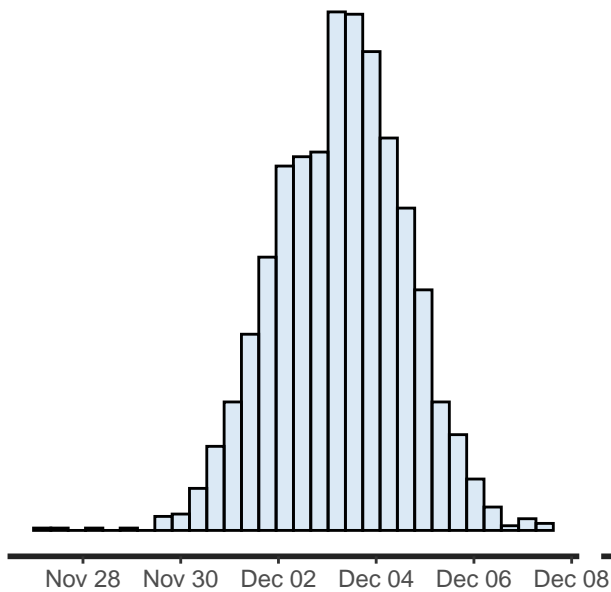
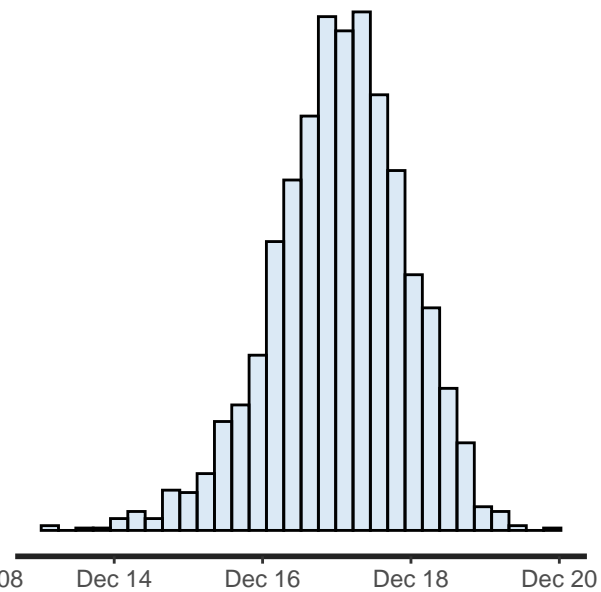
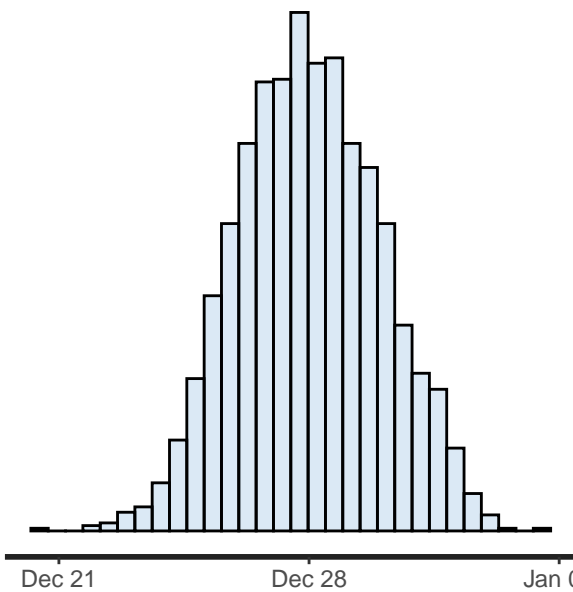
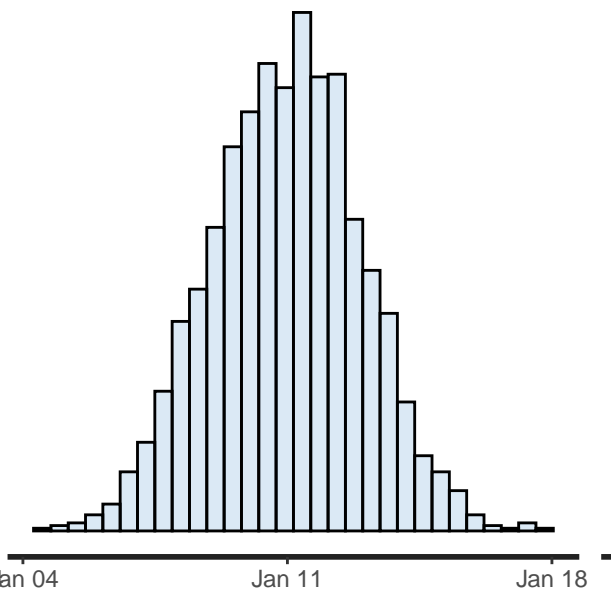
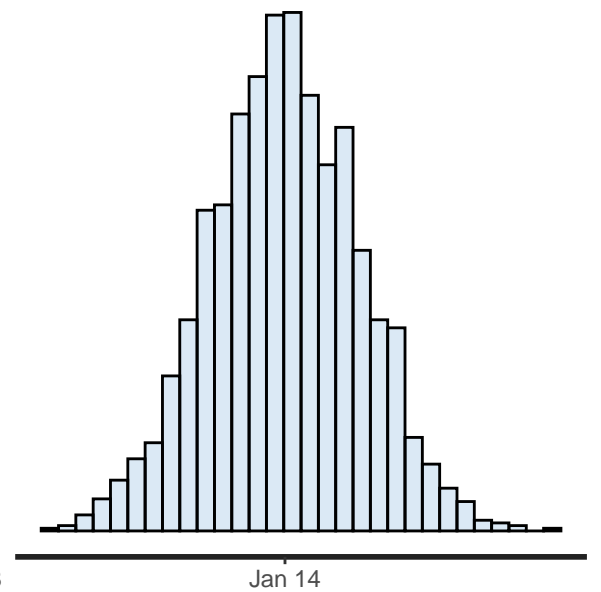


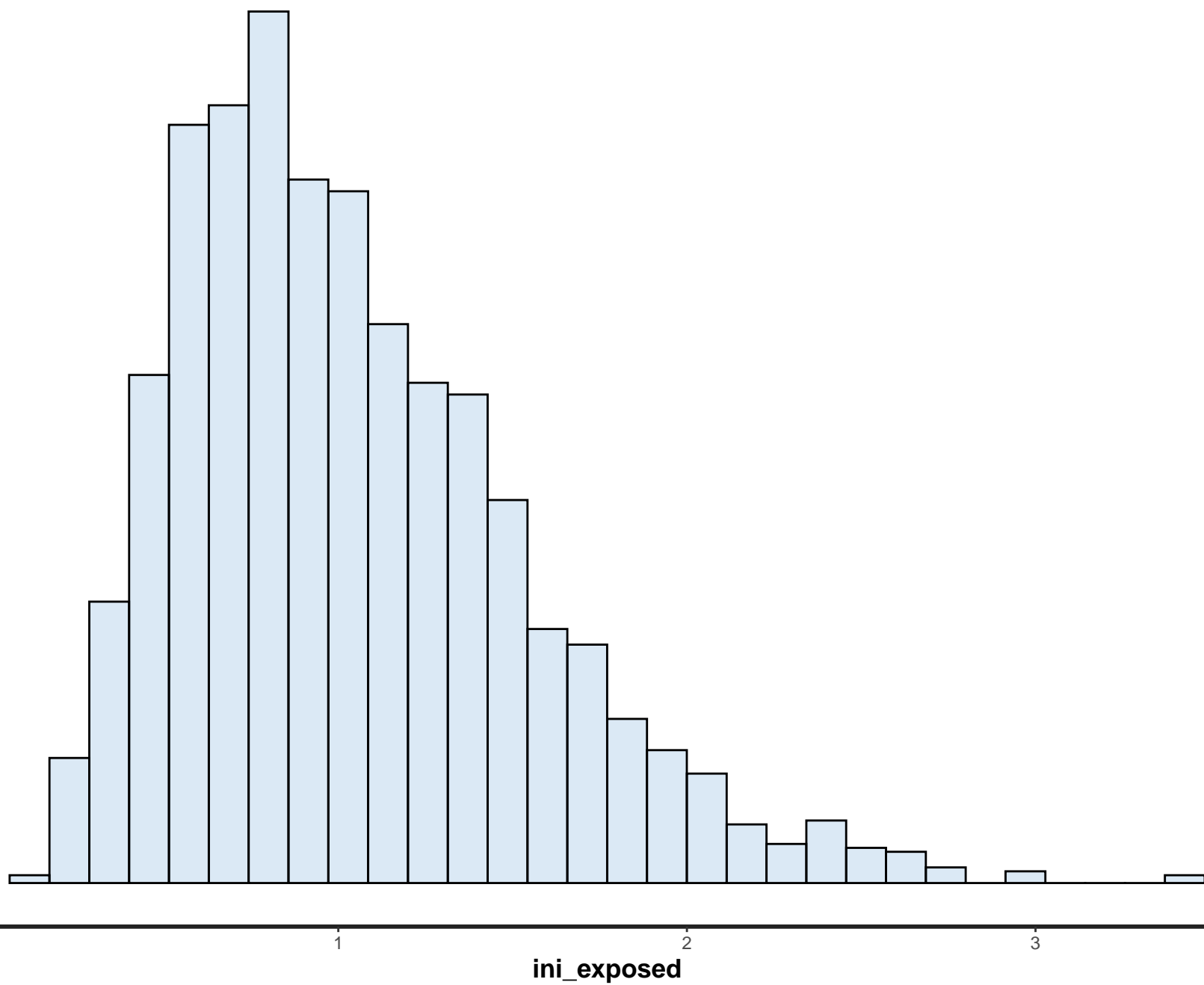
**beta\_multiplier[5]**



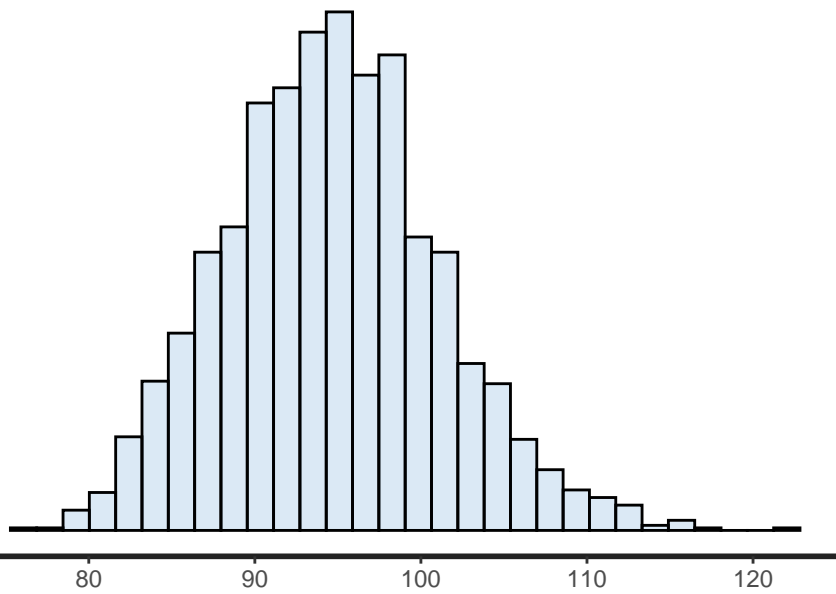
**beta\_multiplier[6]**



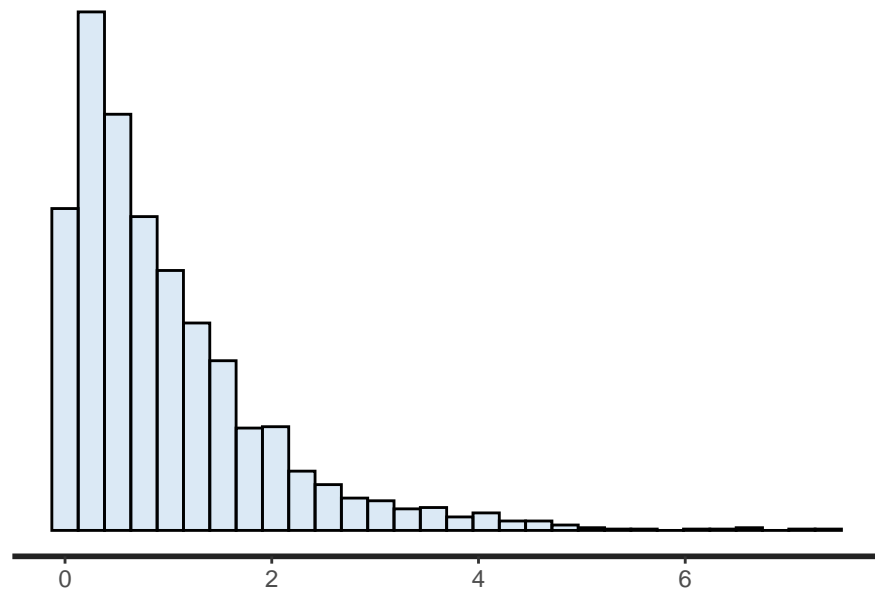
**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]**



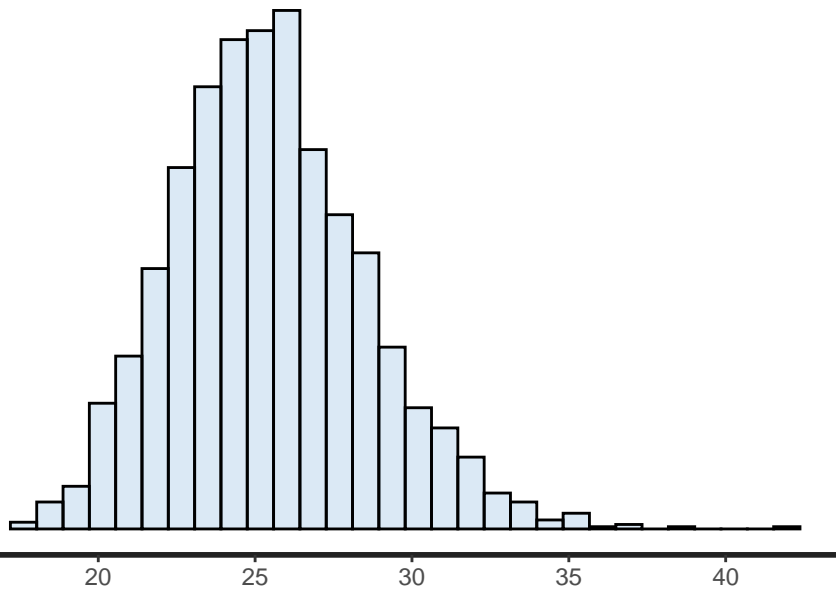
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

