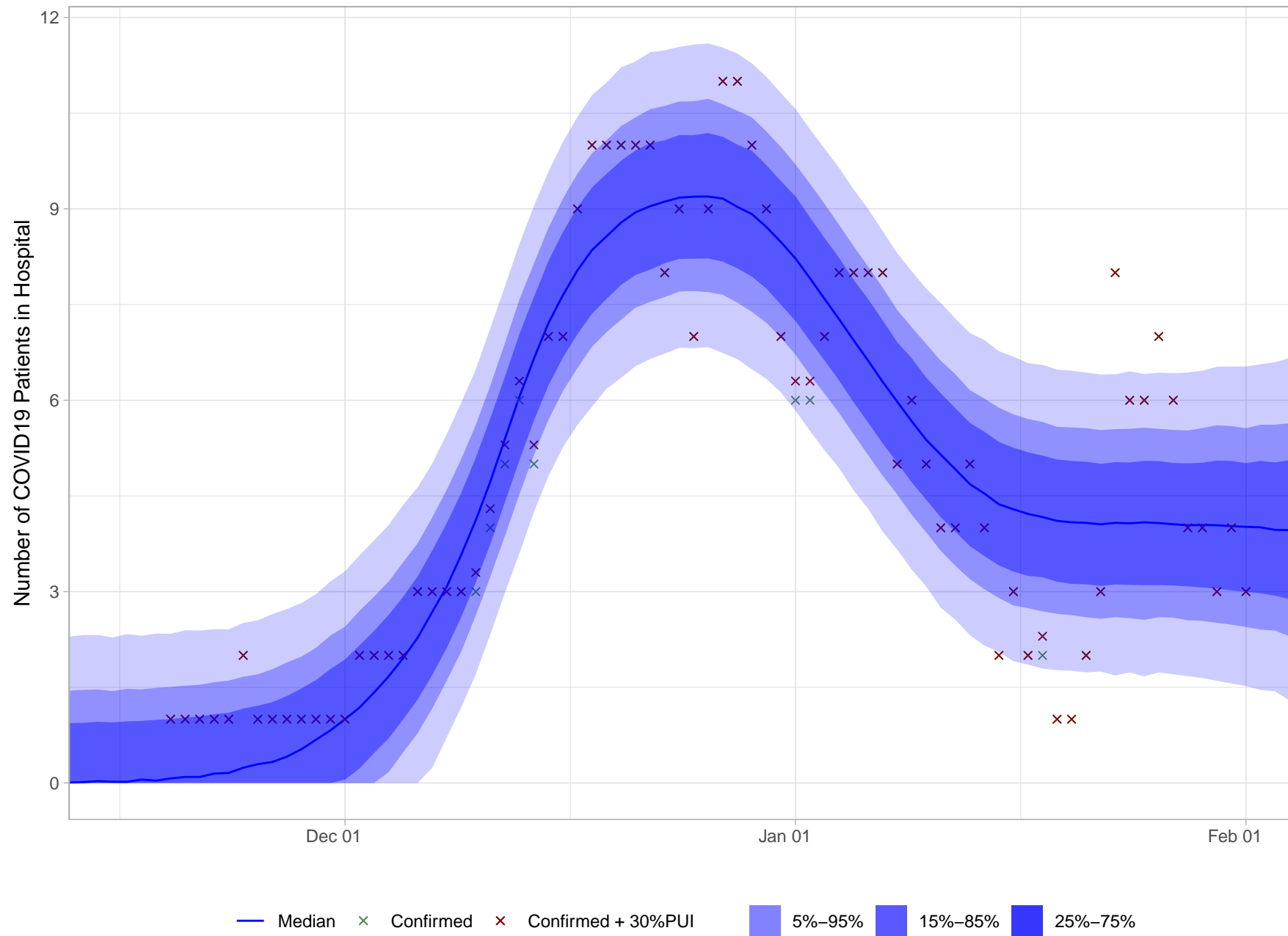
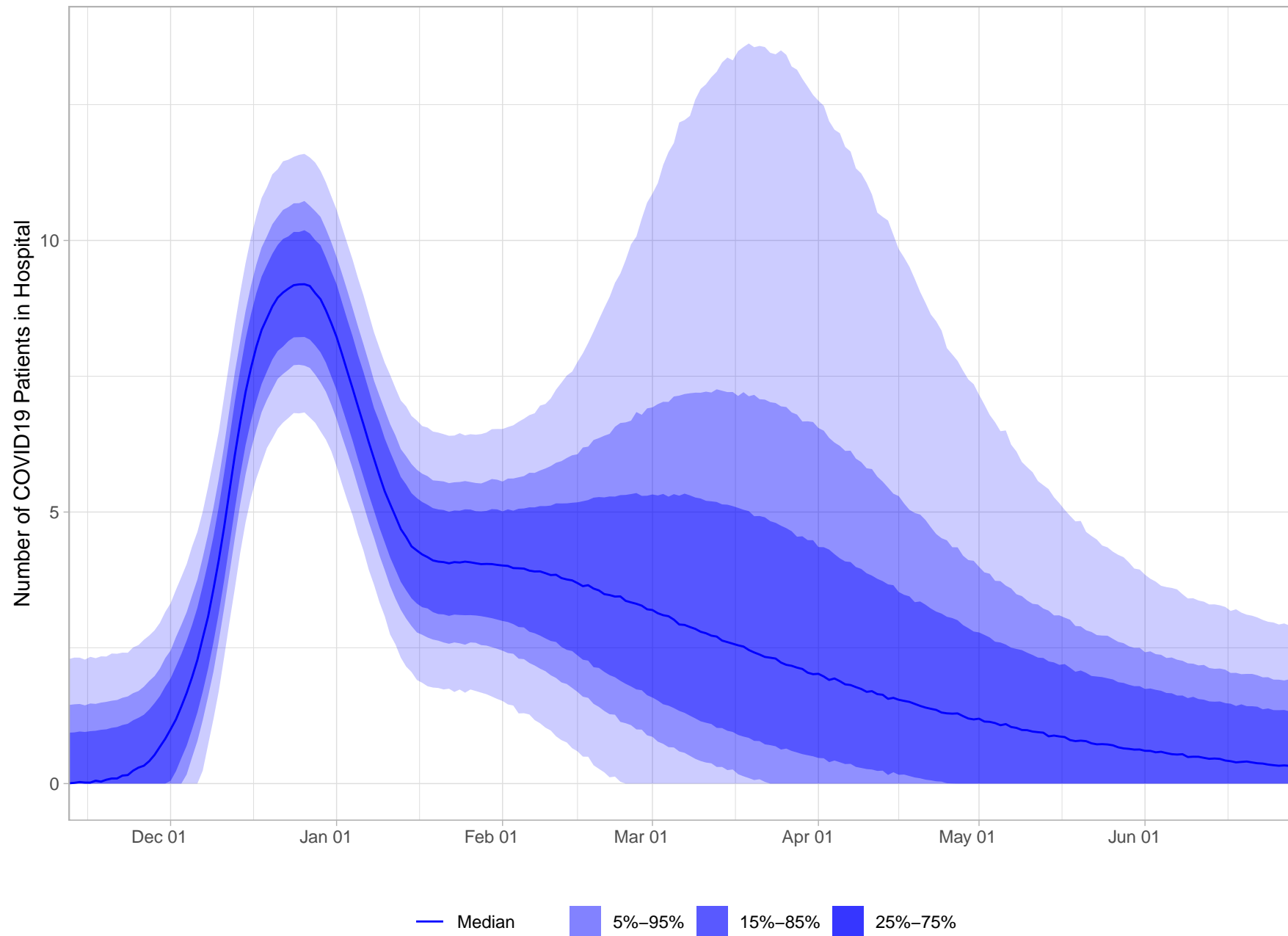


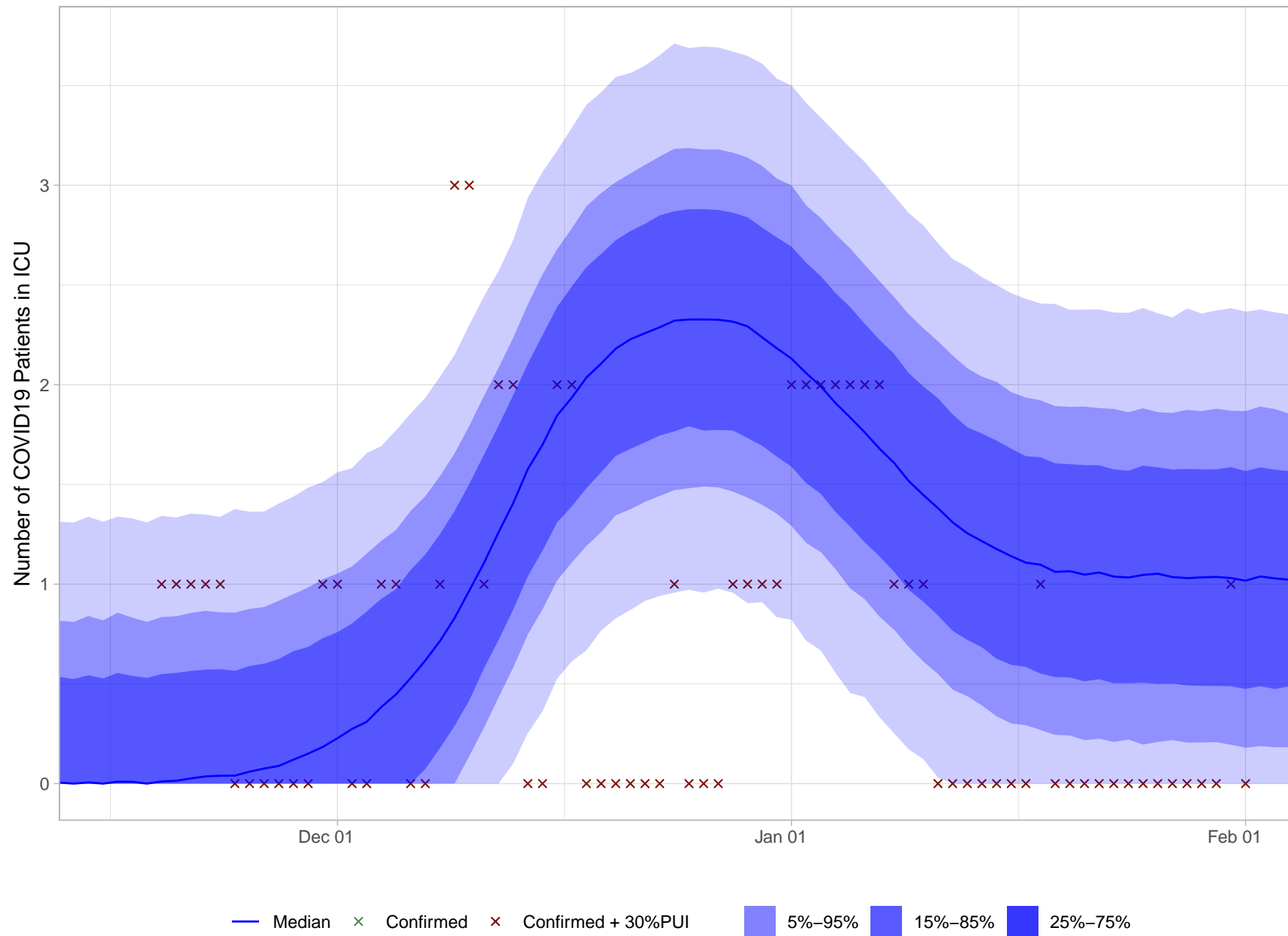
# Short Term Hospitalization Projection



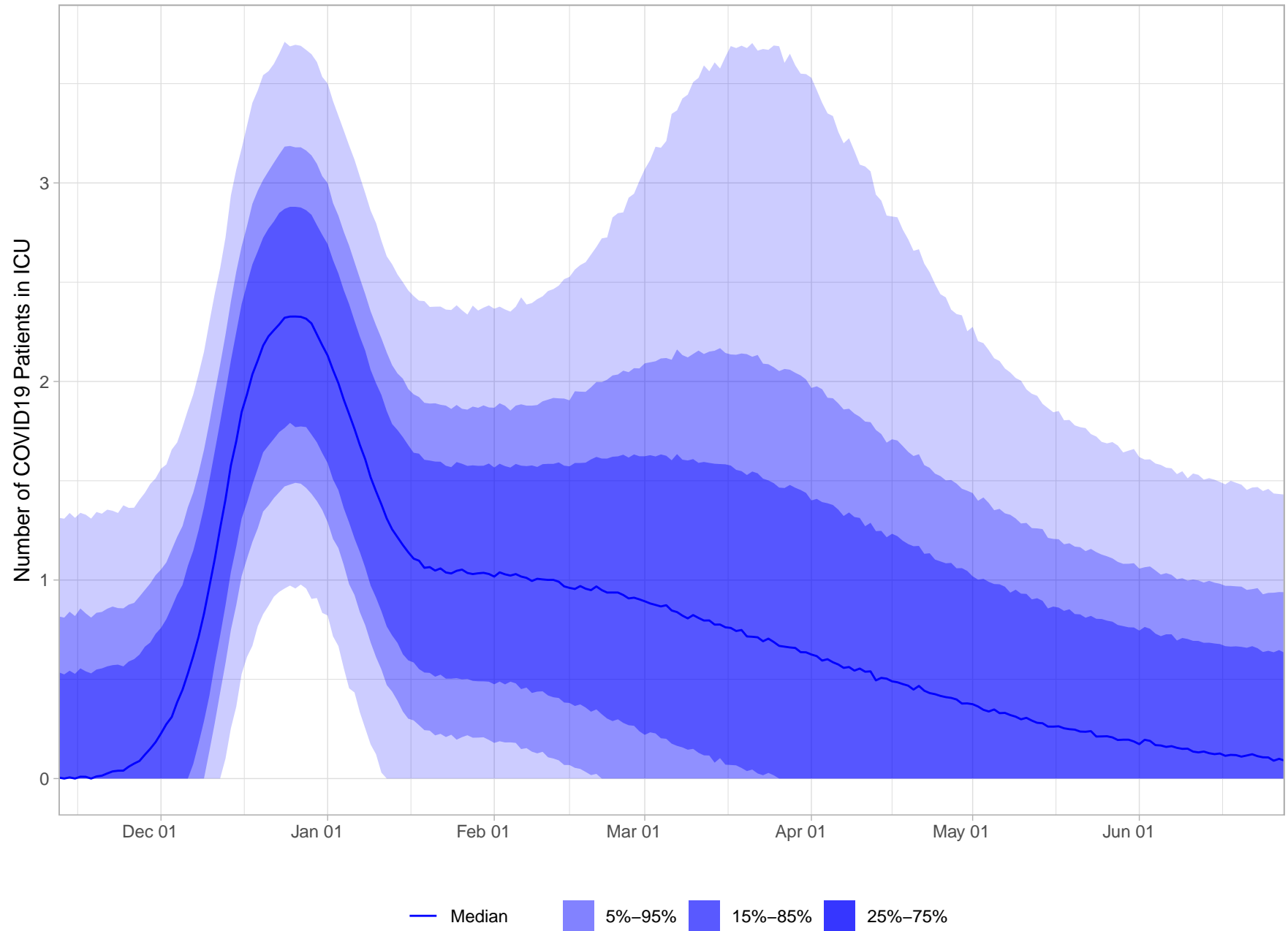
# Long Term Hospitalization Projection



# Short Term ICU Projection



# Long Term ICU Projection



# Short Term Death Projection

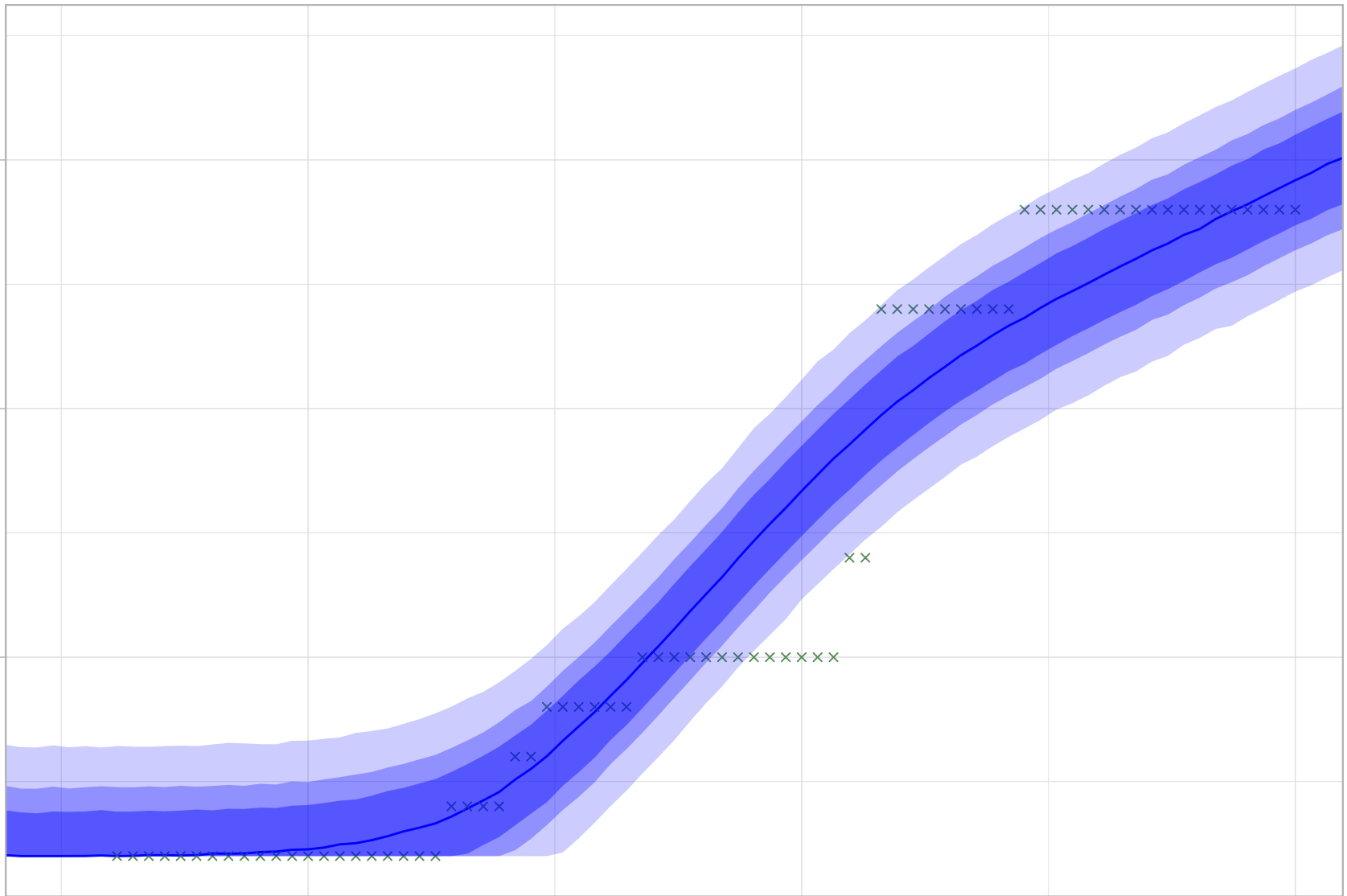
Number of COVID19 Deaths

Dec 01

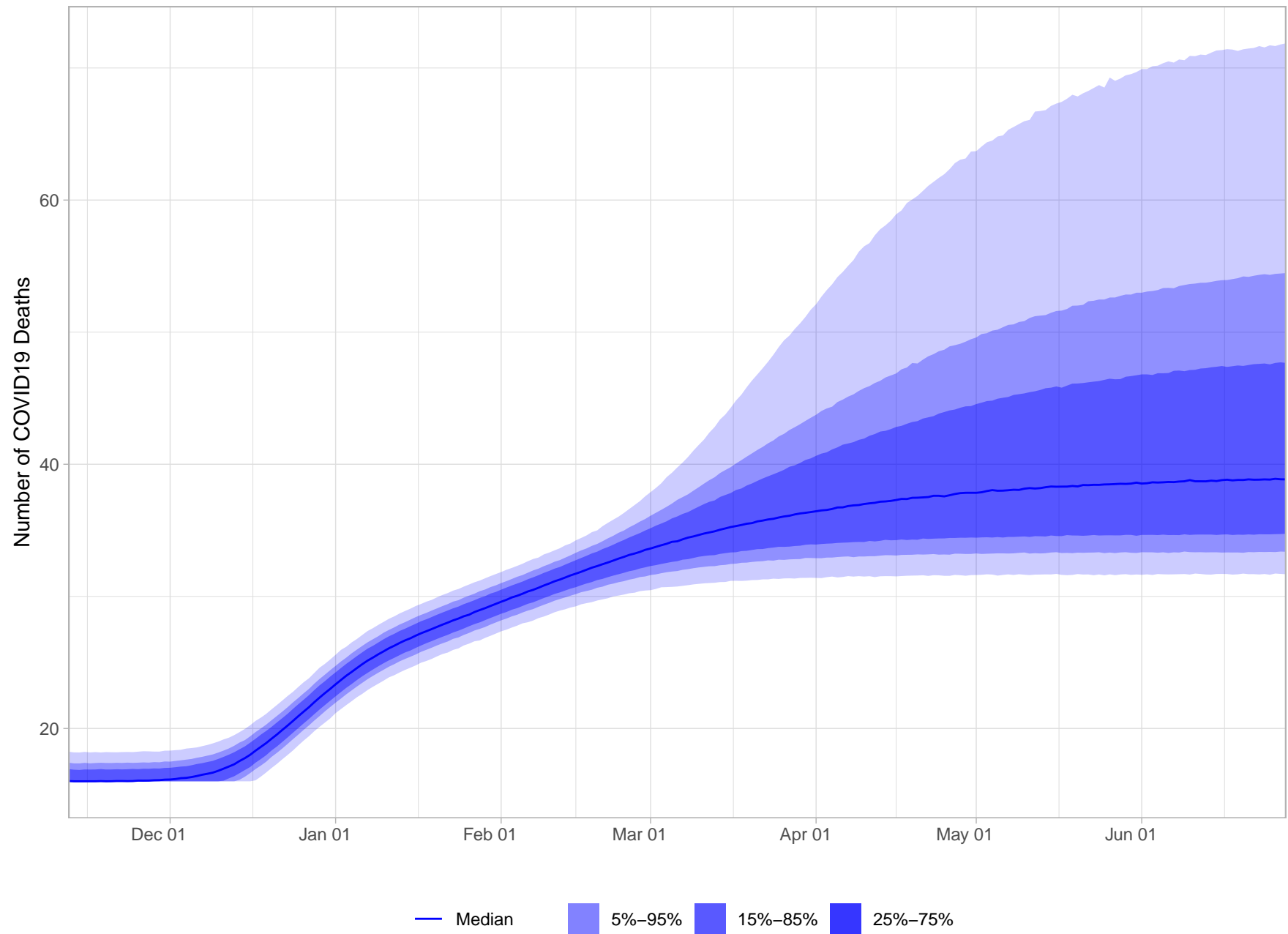
Jan 01

Feb 01

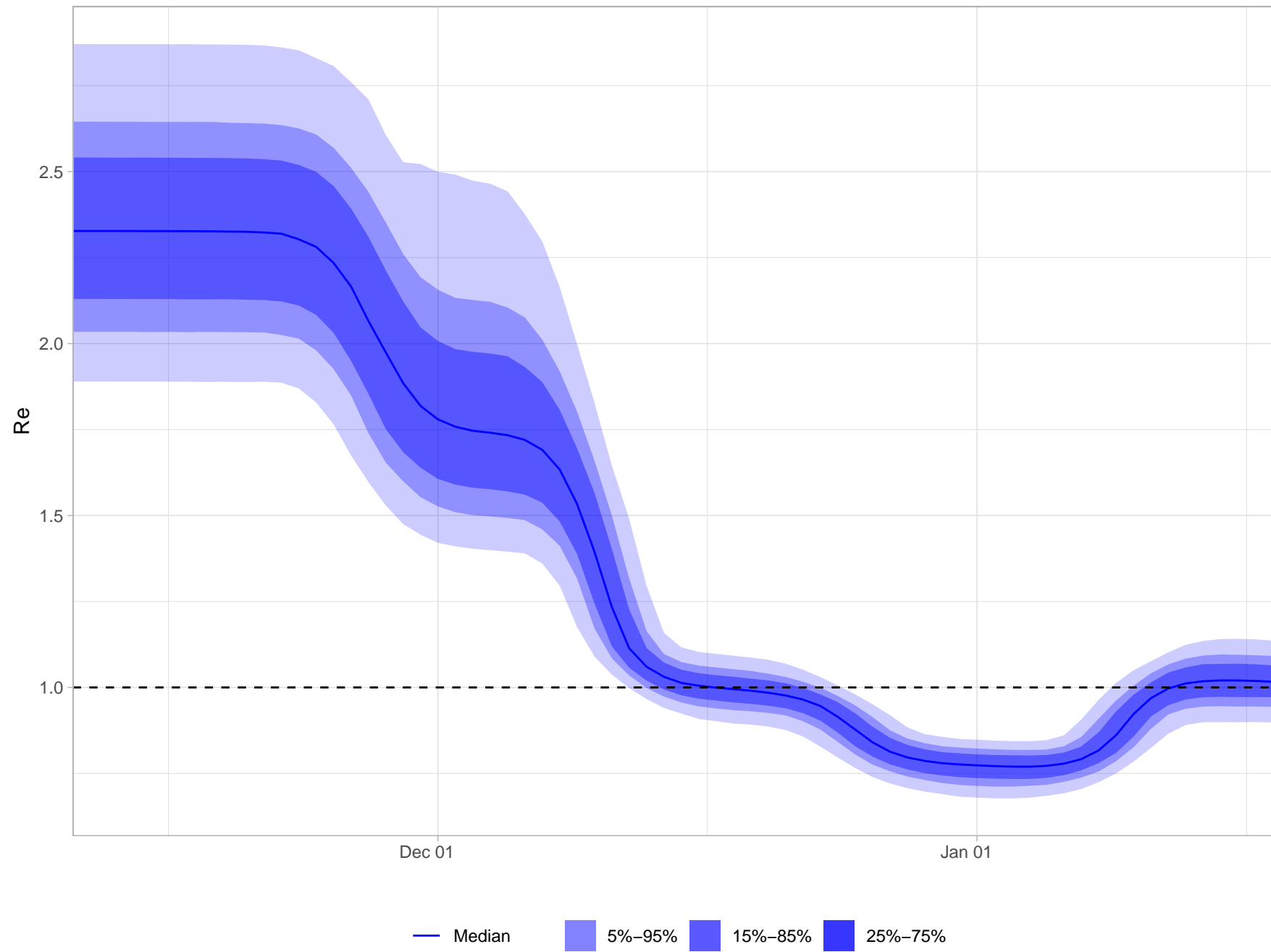
— Median    × Confirmed    5%–95%    15%–85%    25%–75%



# Long Term Death Projection

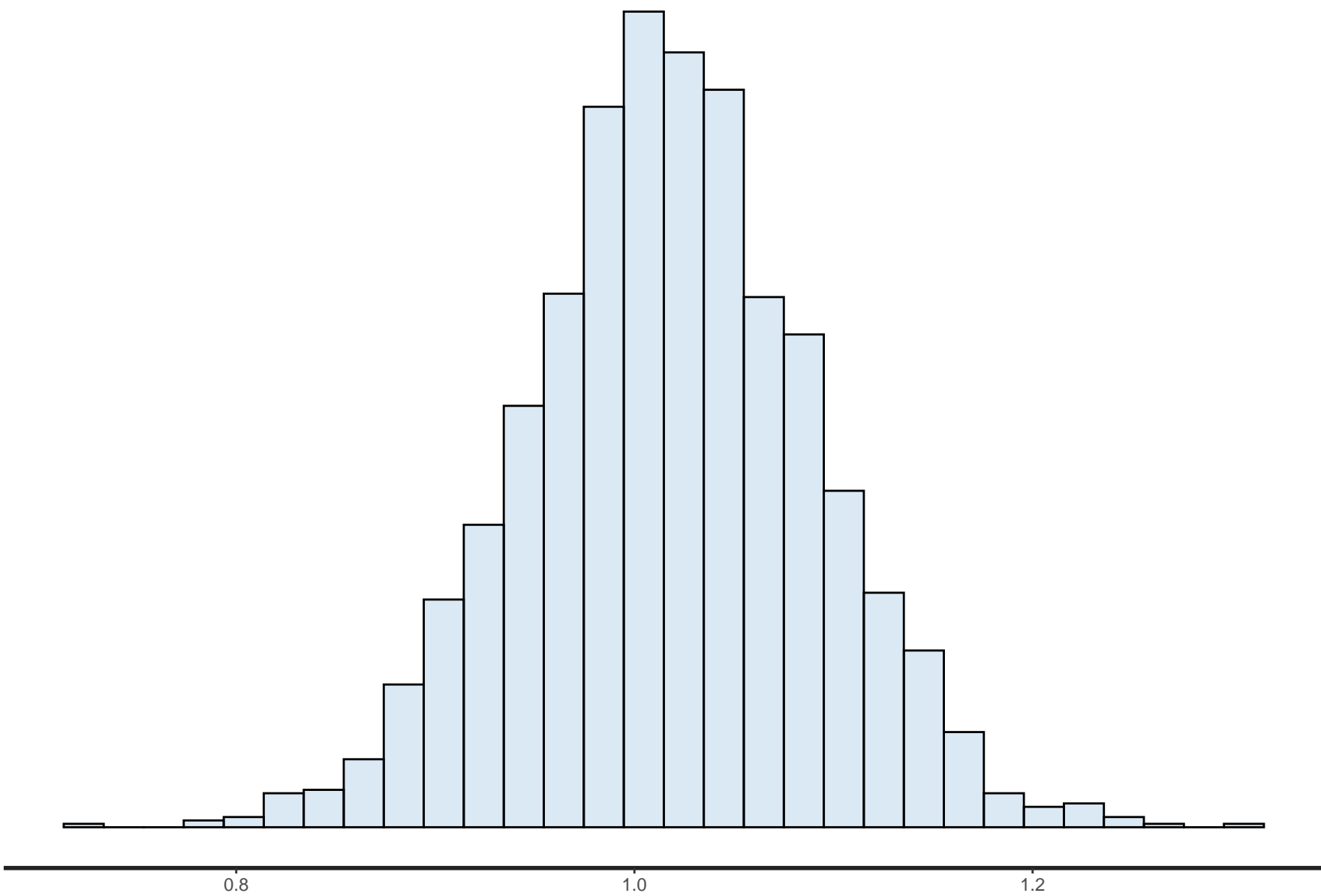


Effective Reproduction Number

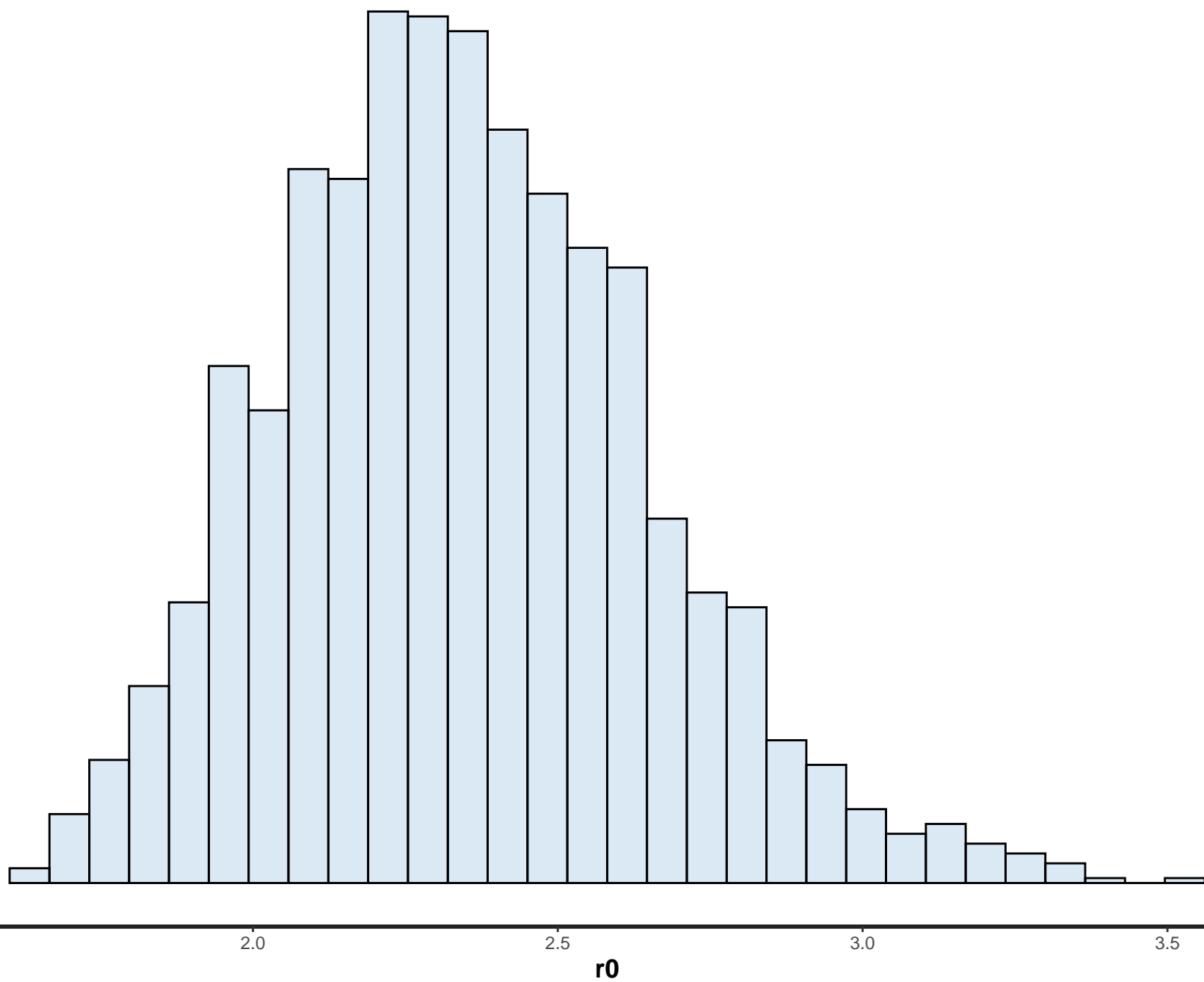


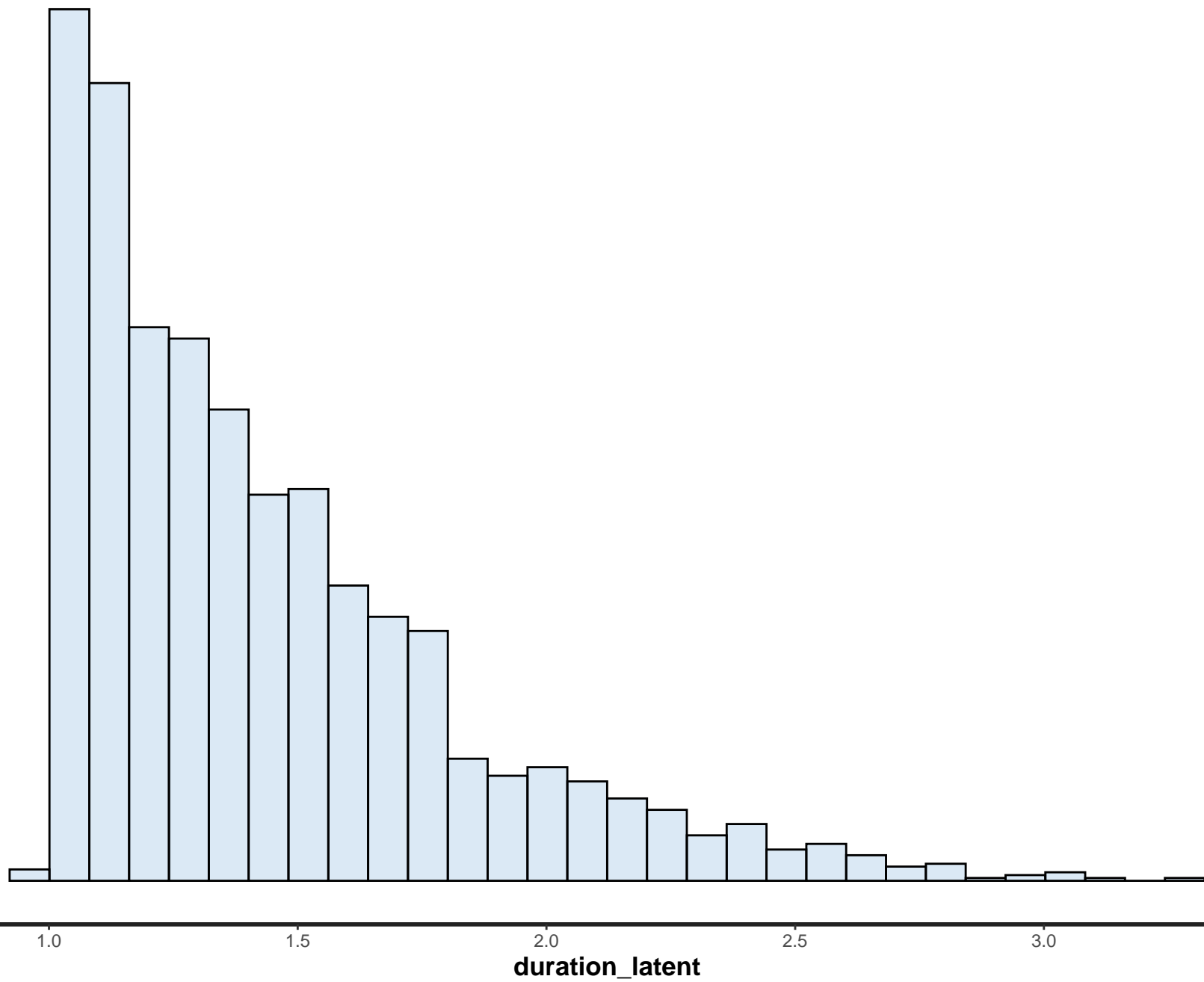
# Rt as of 2021-01-18

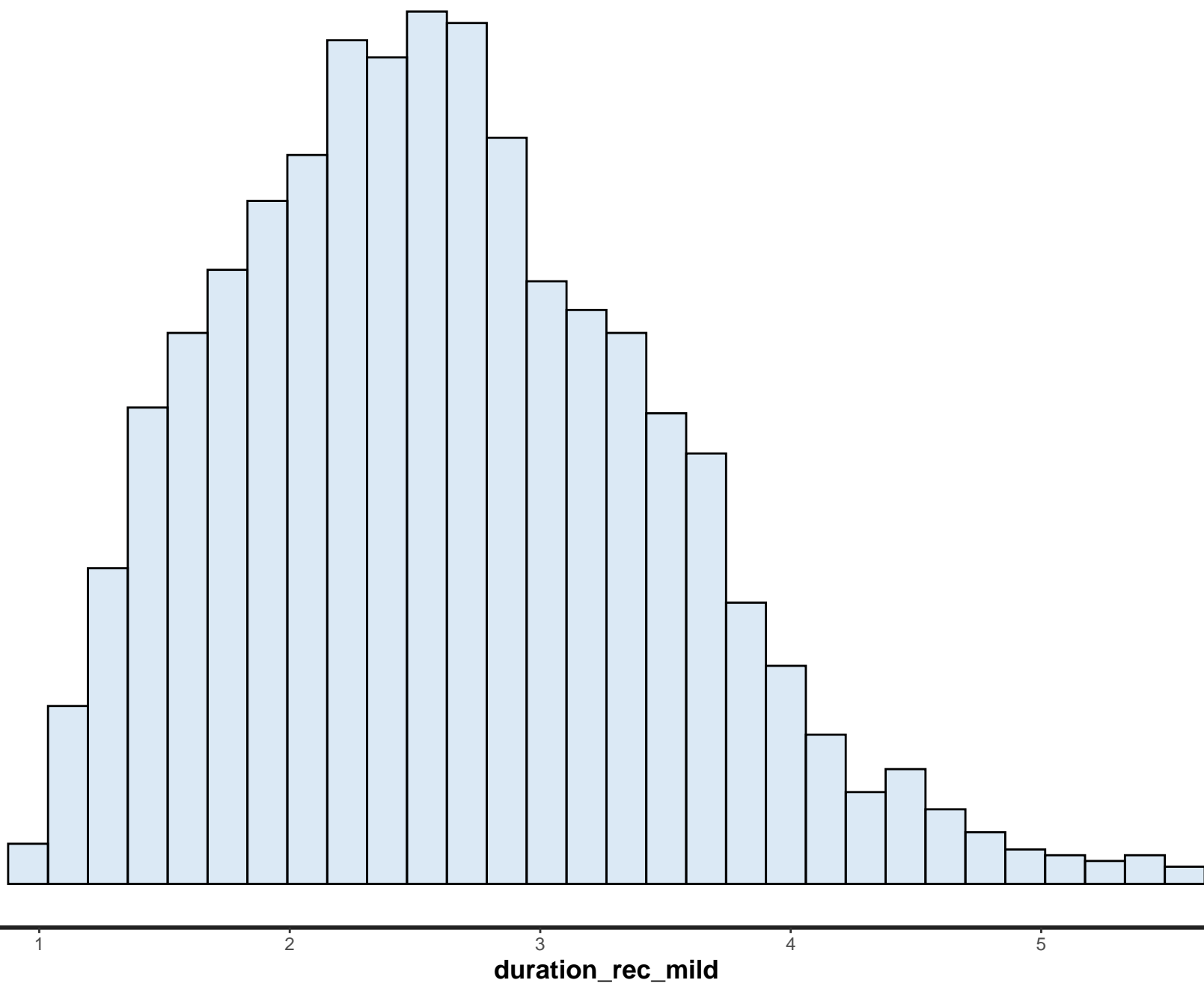
5% 10% 25% 50% 75% 90% 95%  
0.90 0.93 0.97 1.02 1.06 1.11 1.14

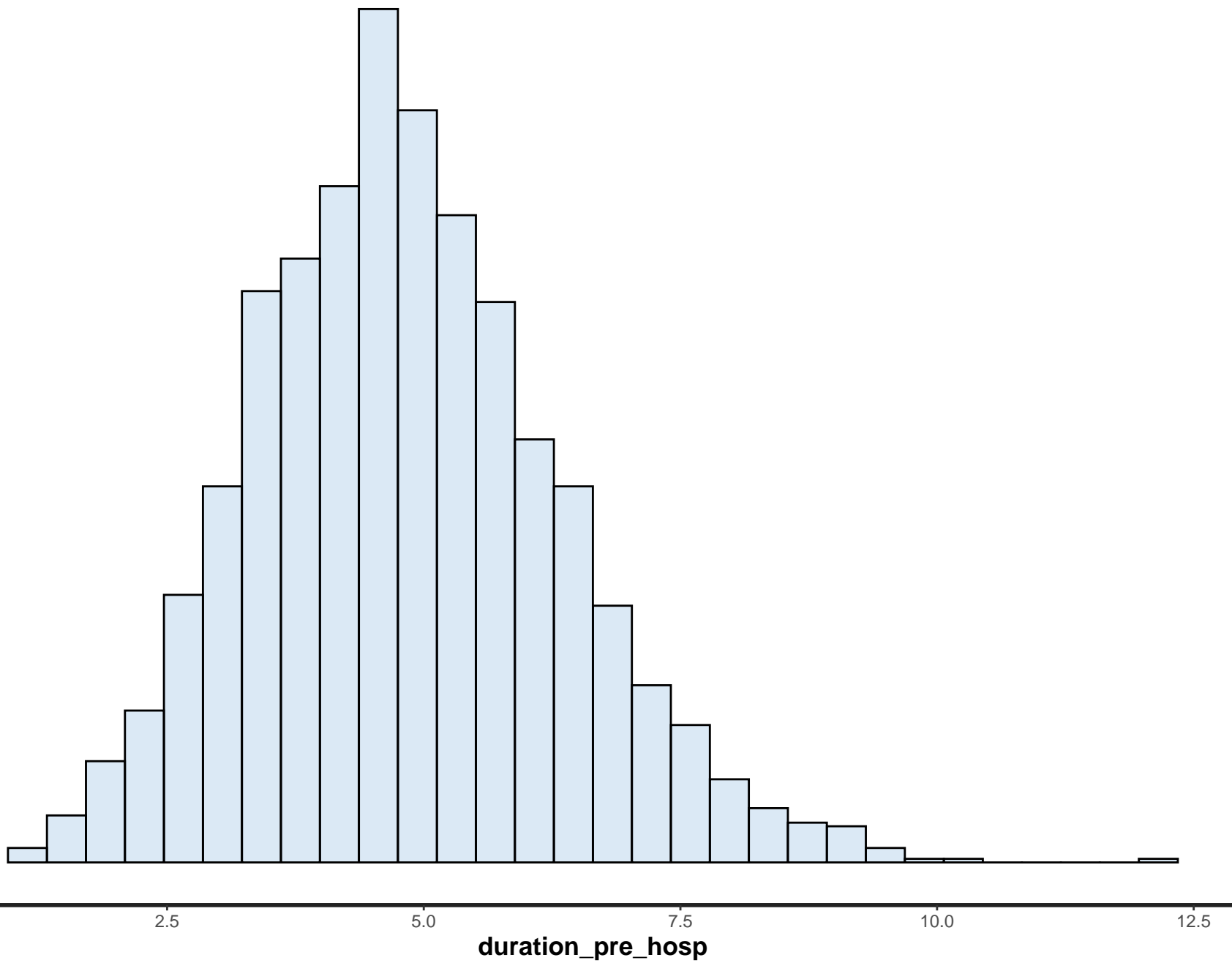


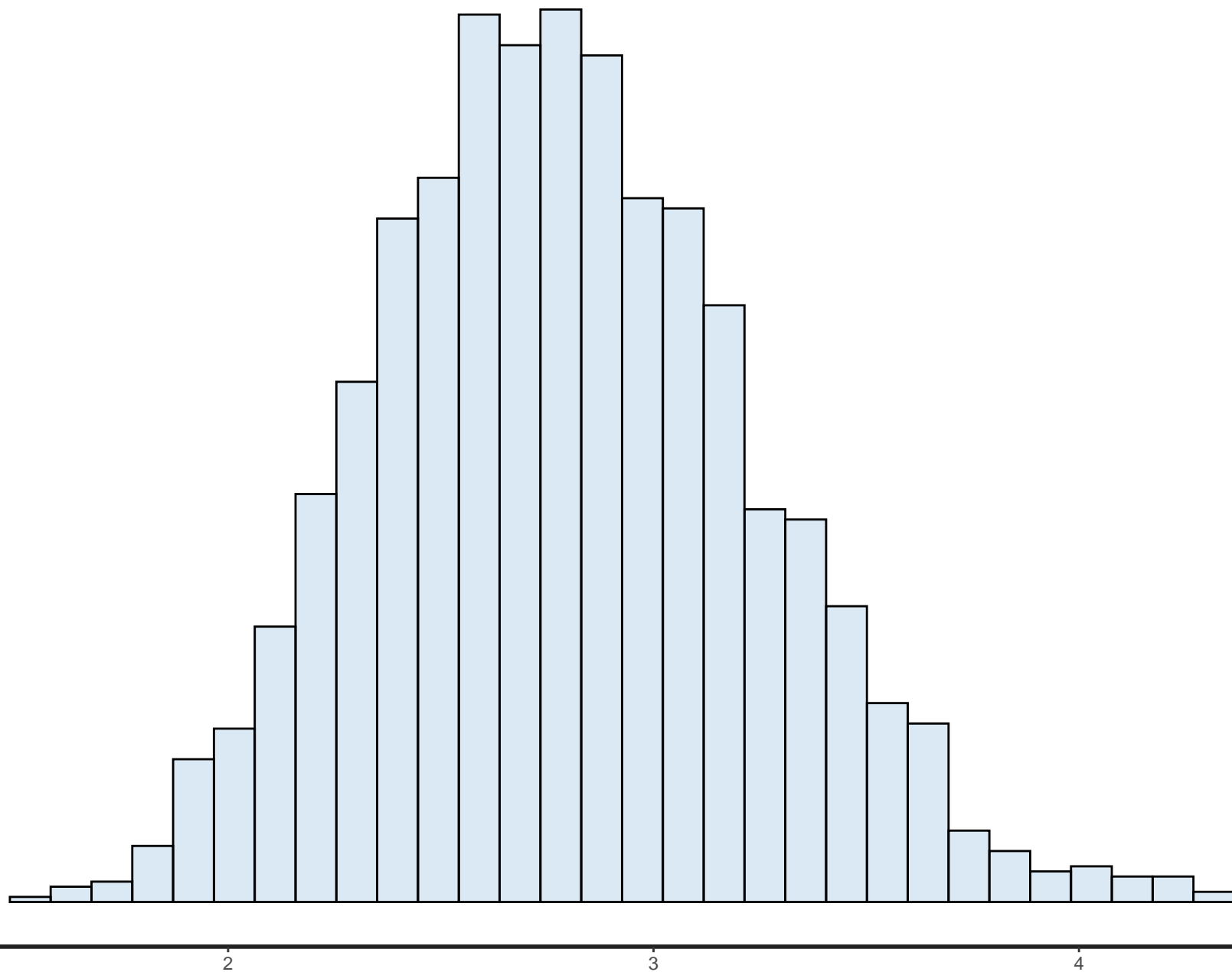


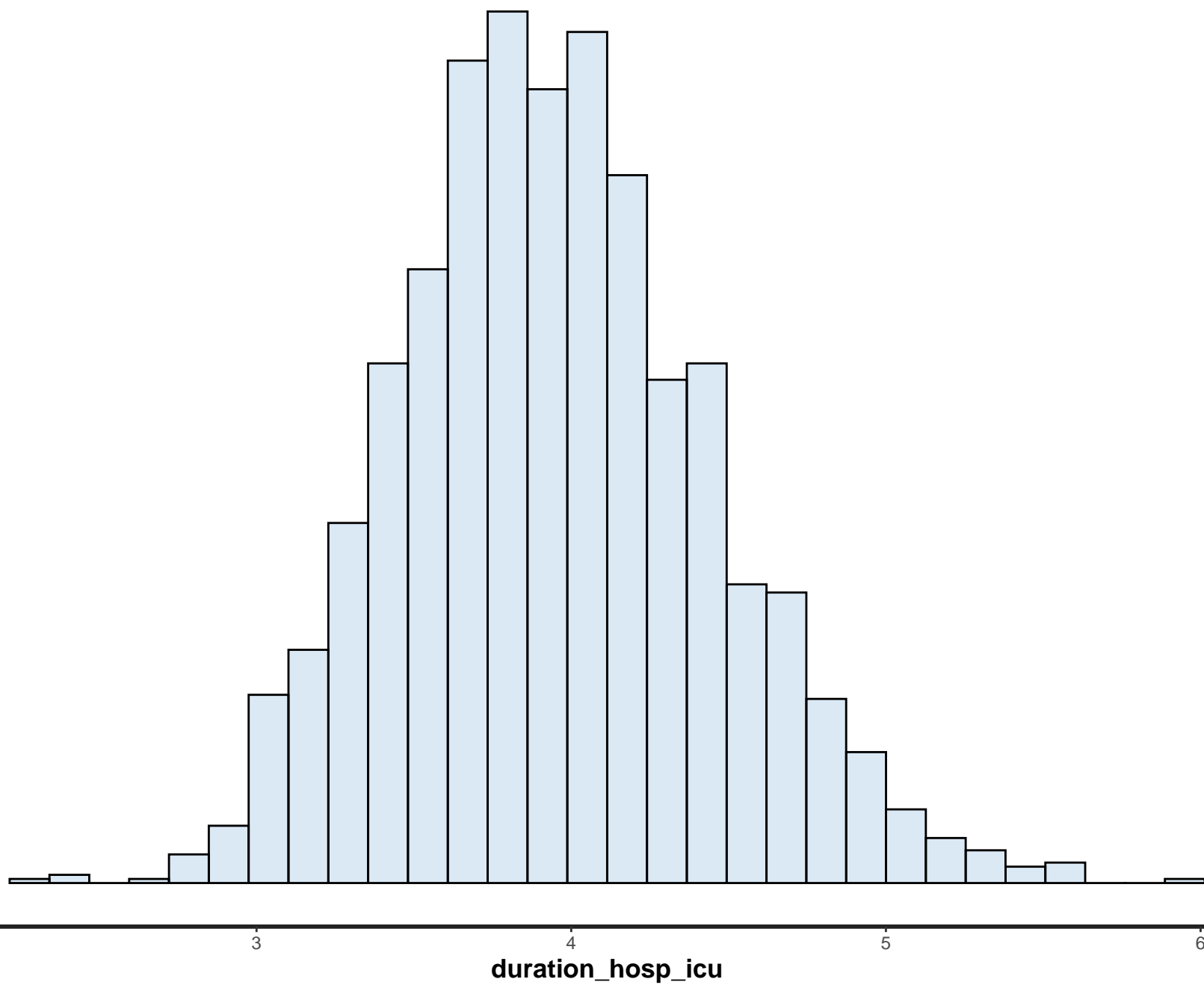


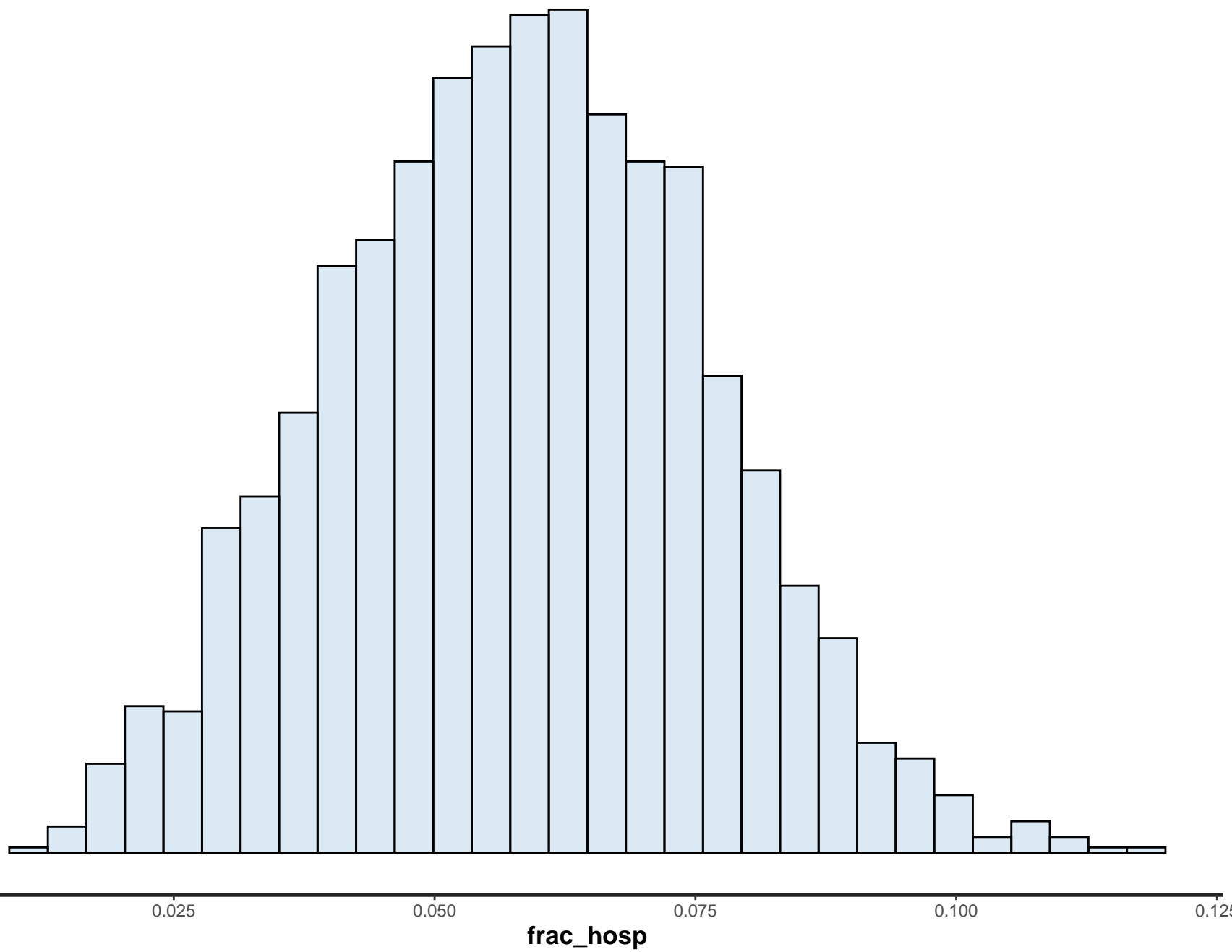


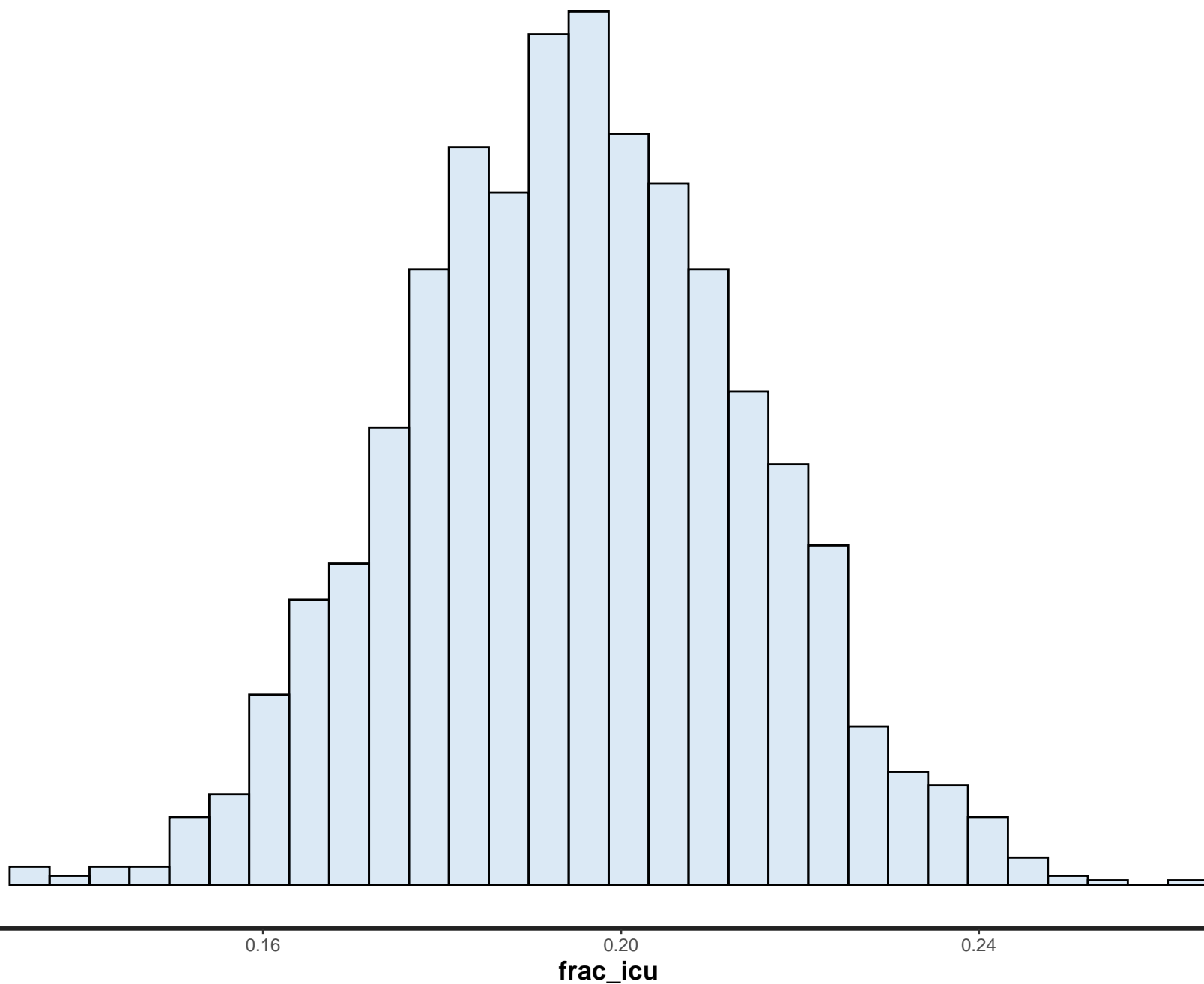




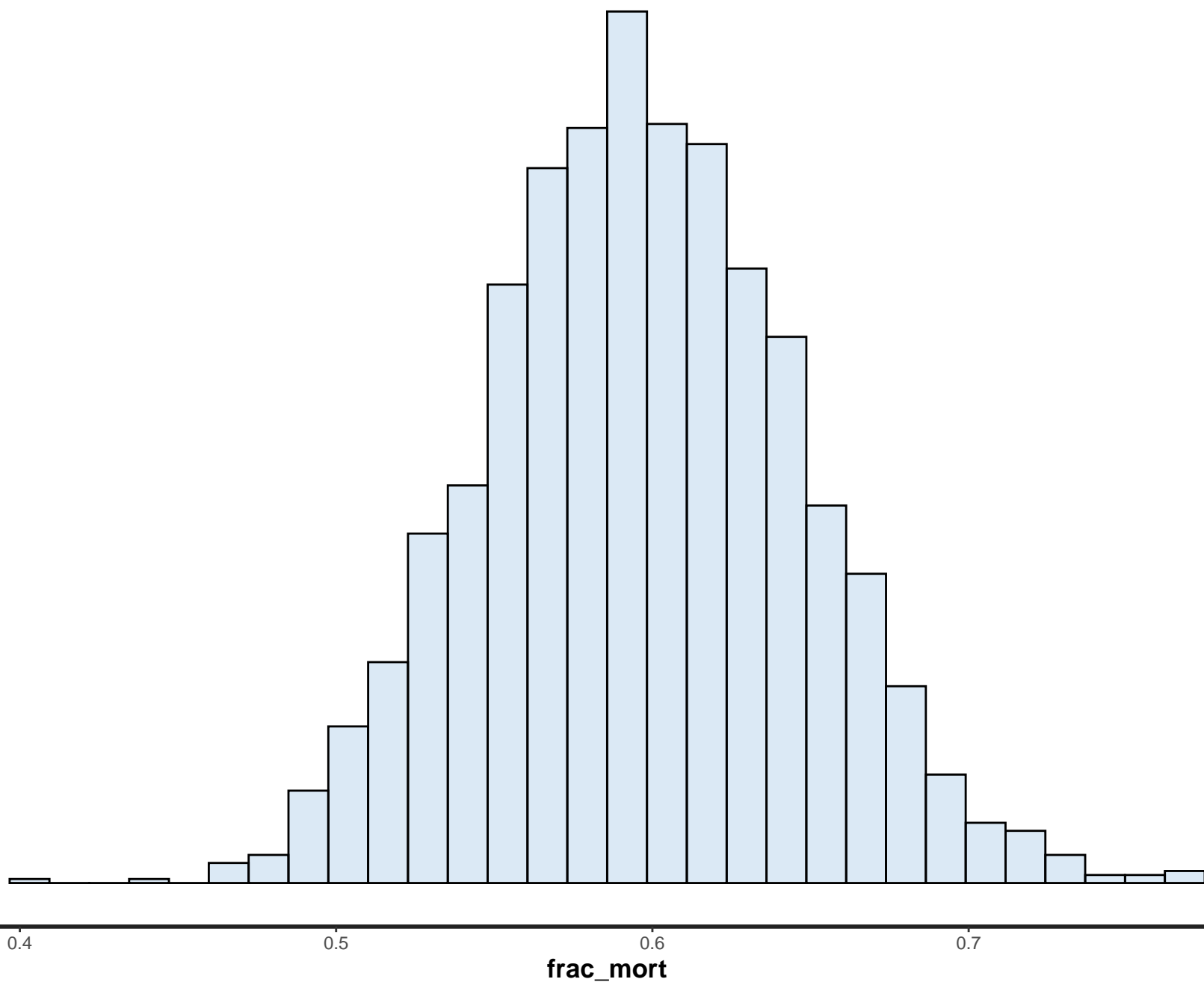




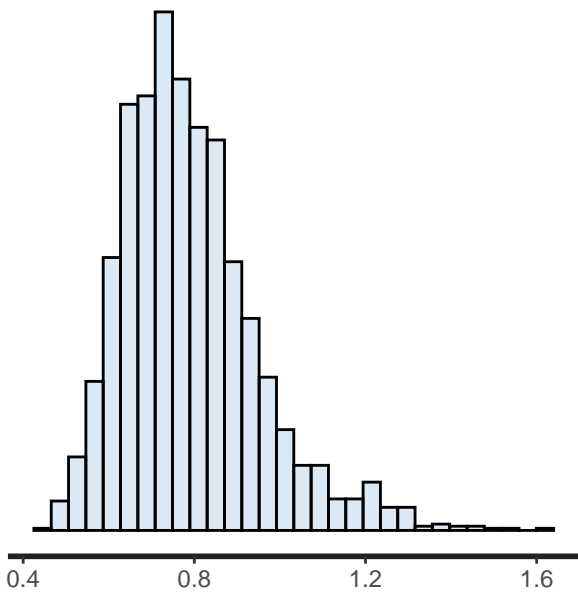




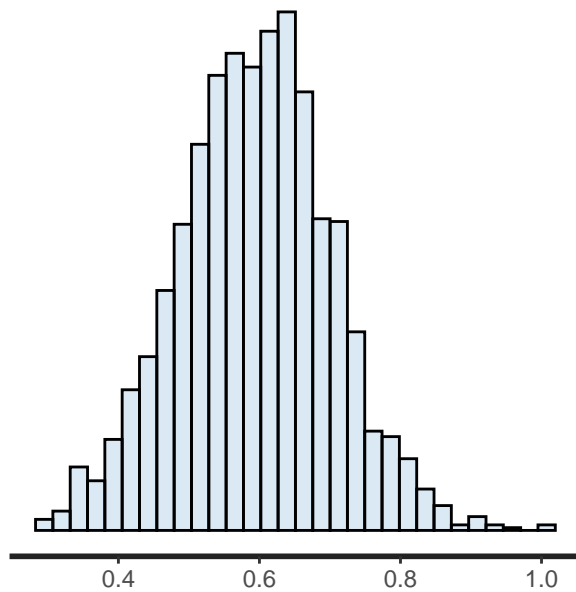




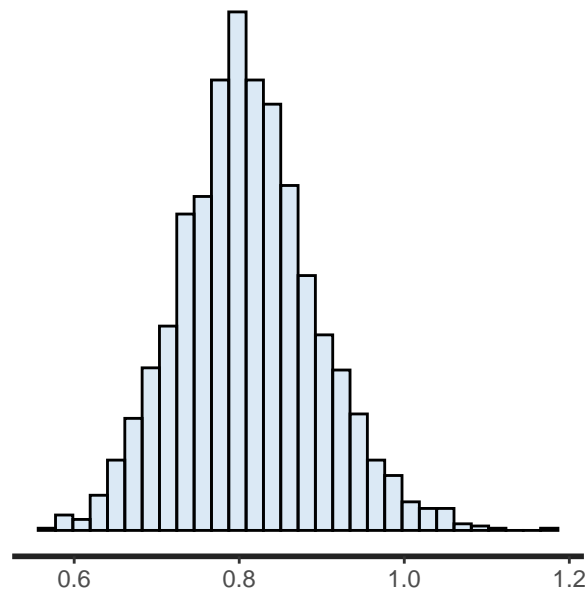
**beta\_multiplier[1]**



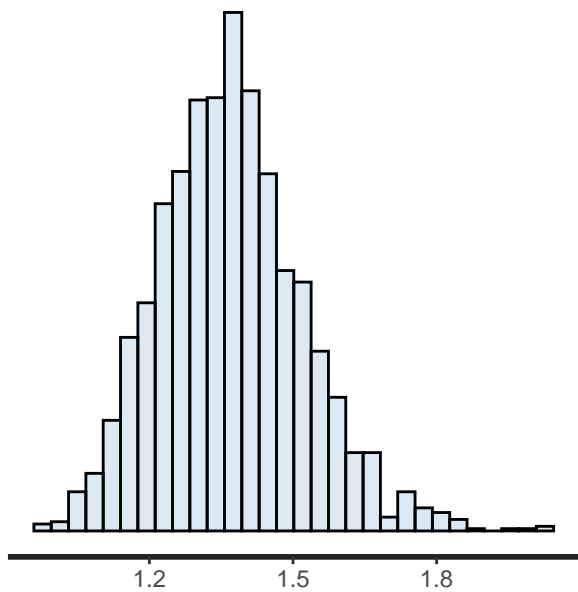
**beta\_multiplier[2]**



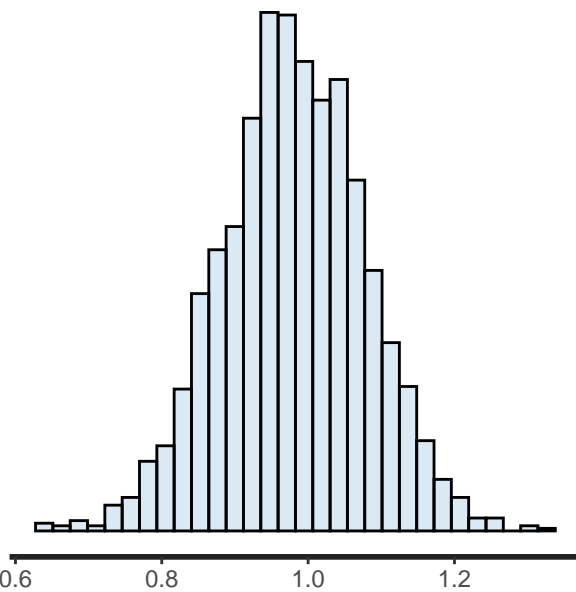
**beta\_multiplier[3]**



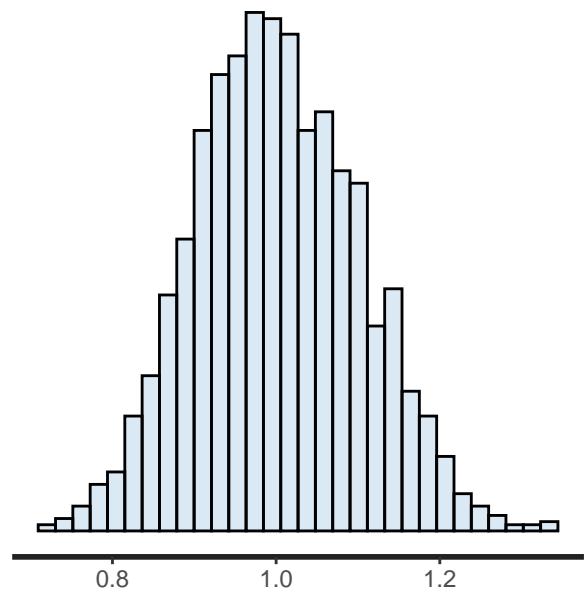
**beta\_multiplier[4]**

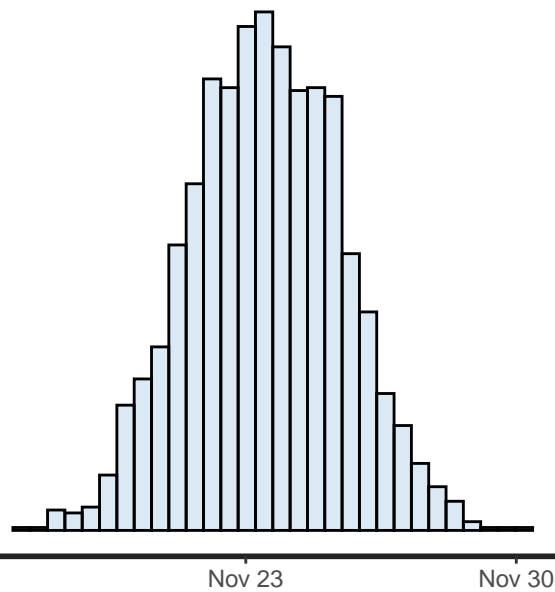
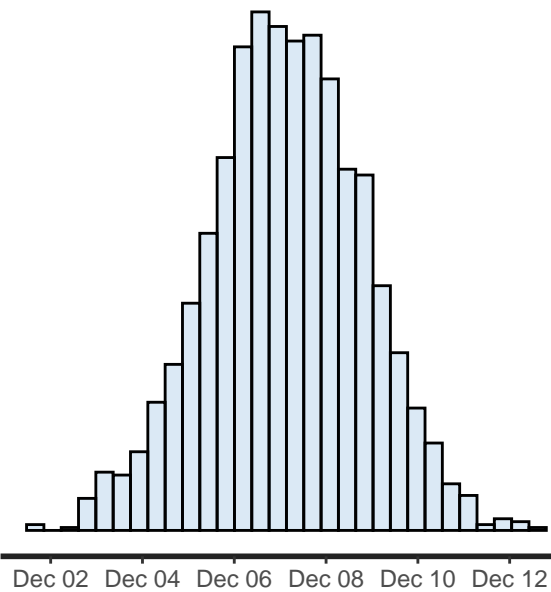
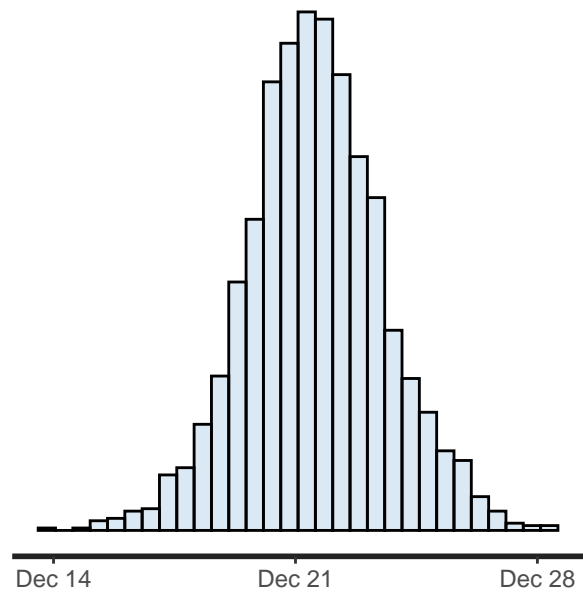
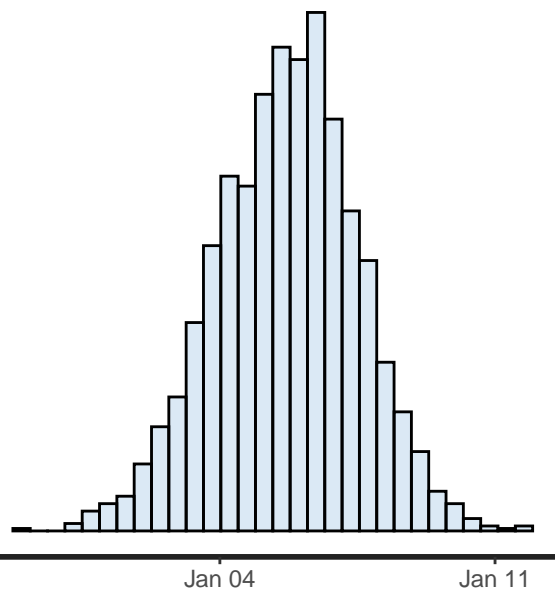
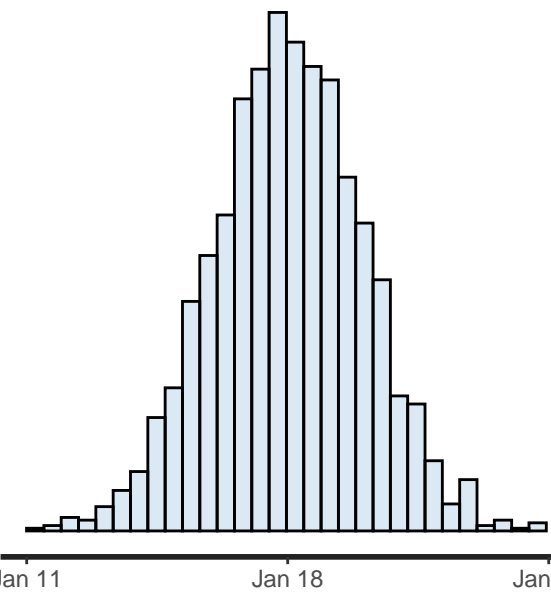
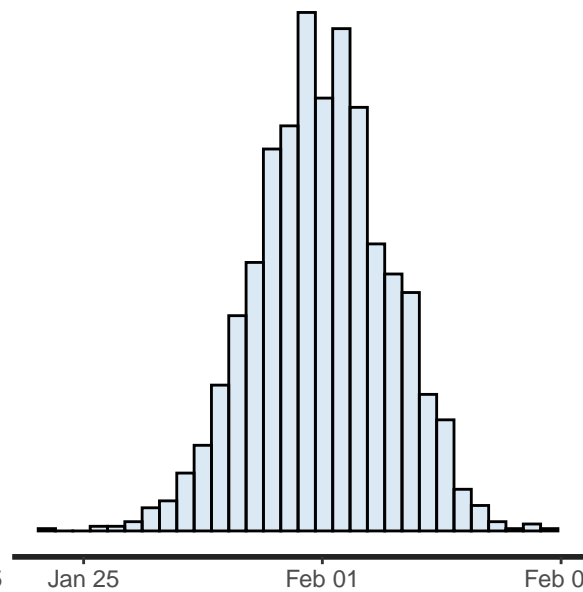


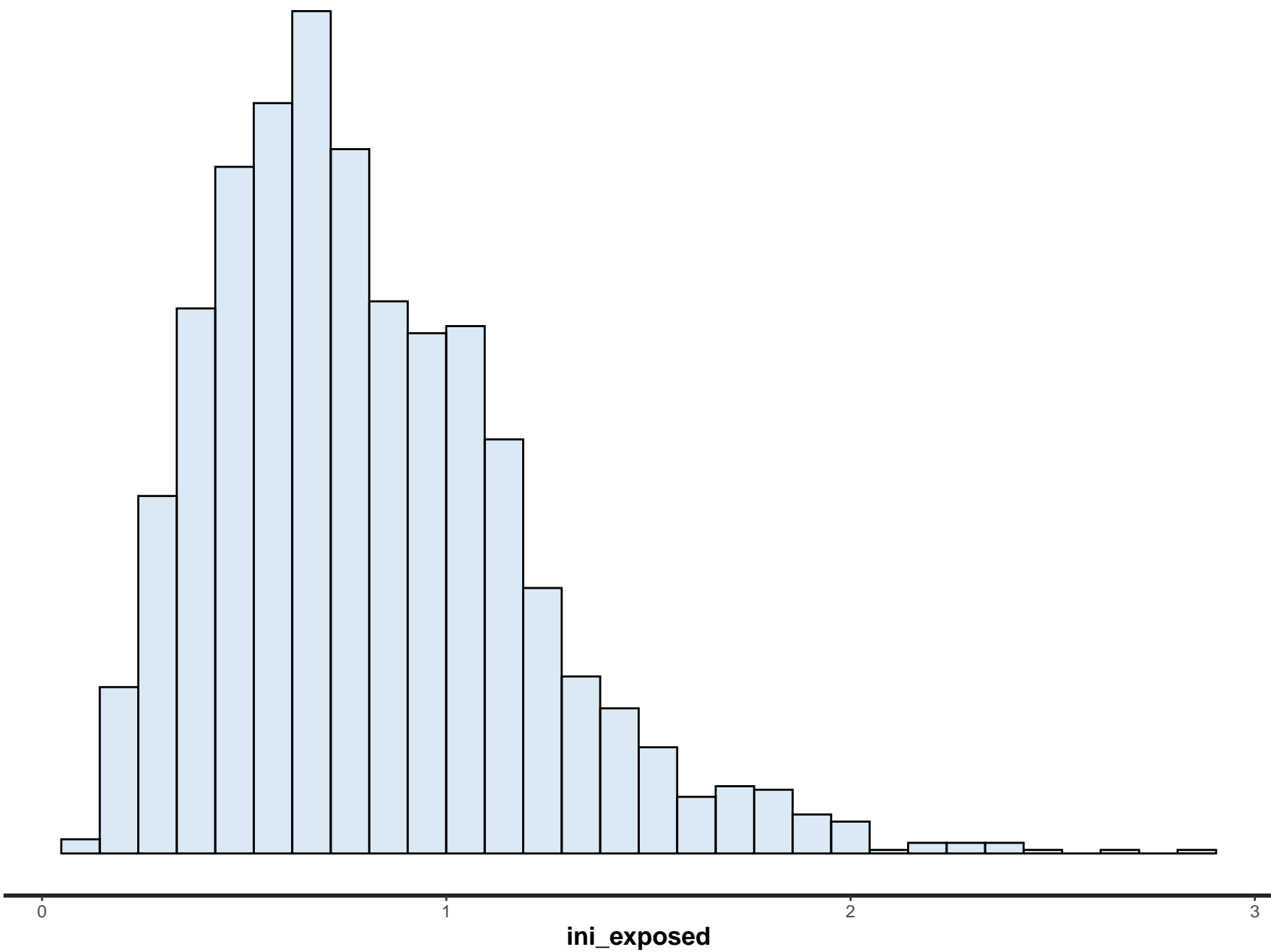
**beta\_multiplier[5]**



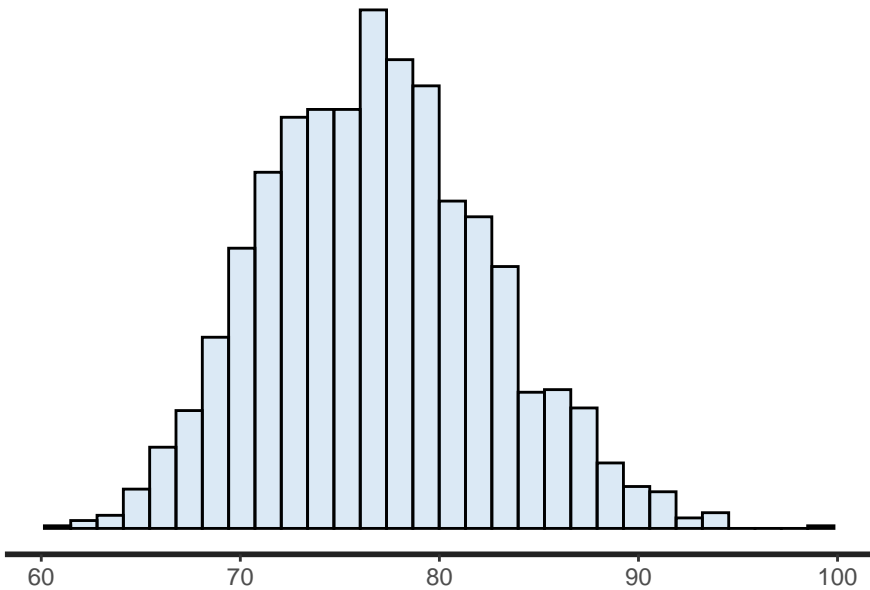
**beta\_multiplier[6]**



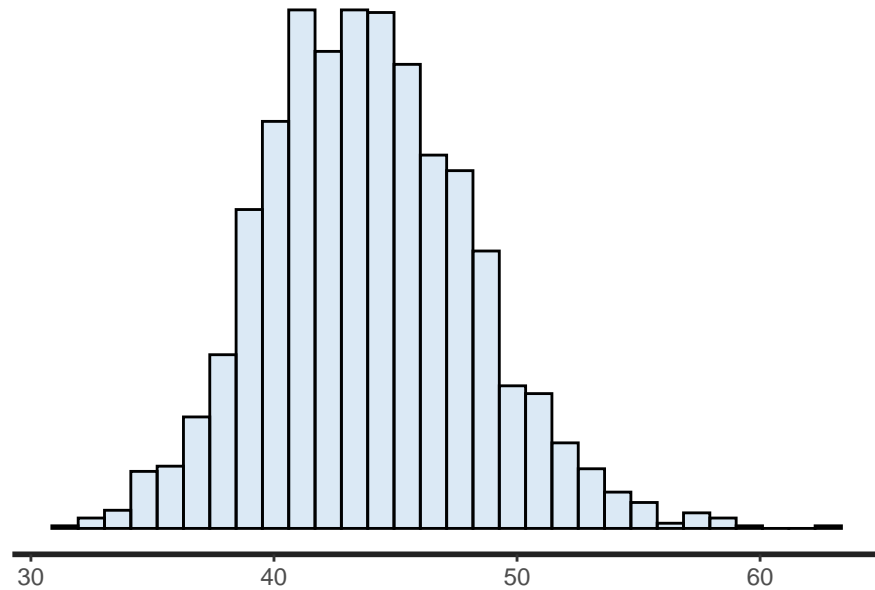
**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]**



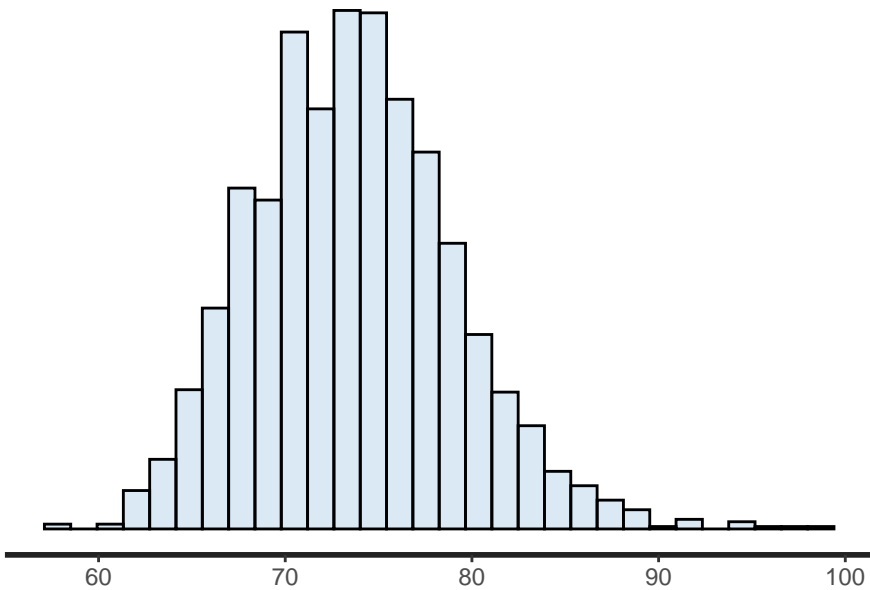
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

