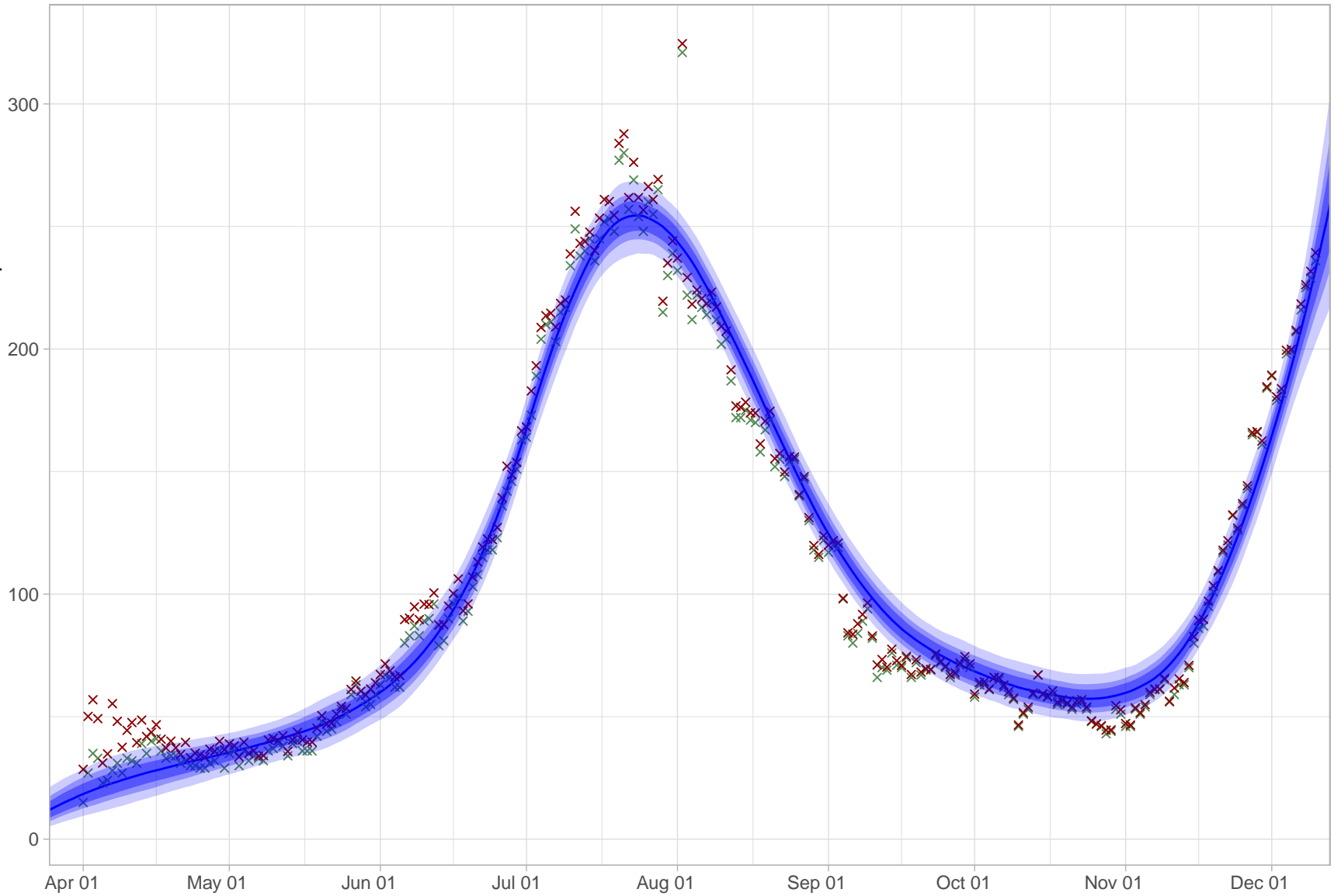


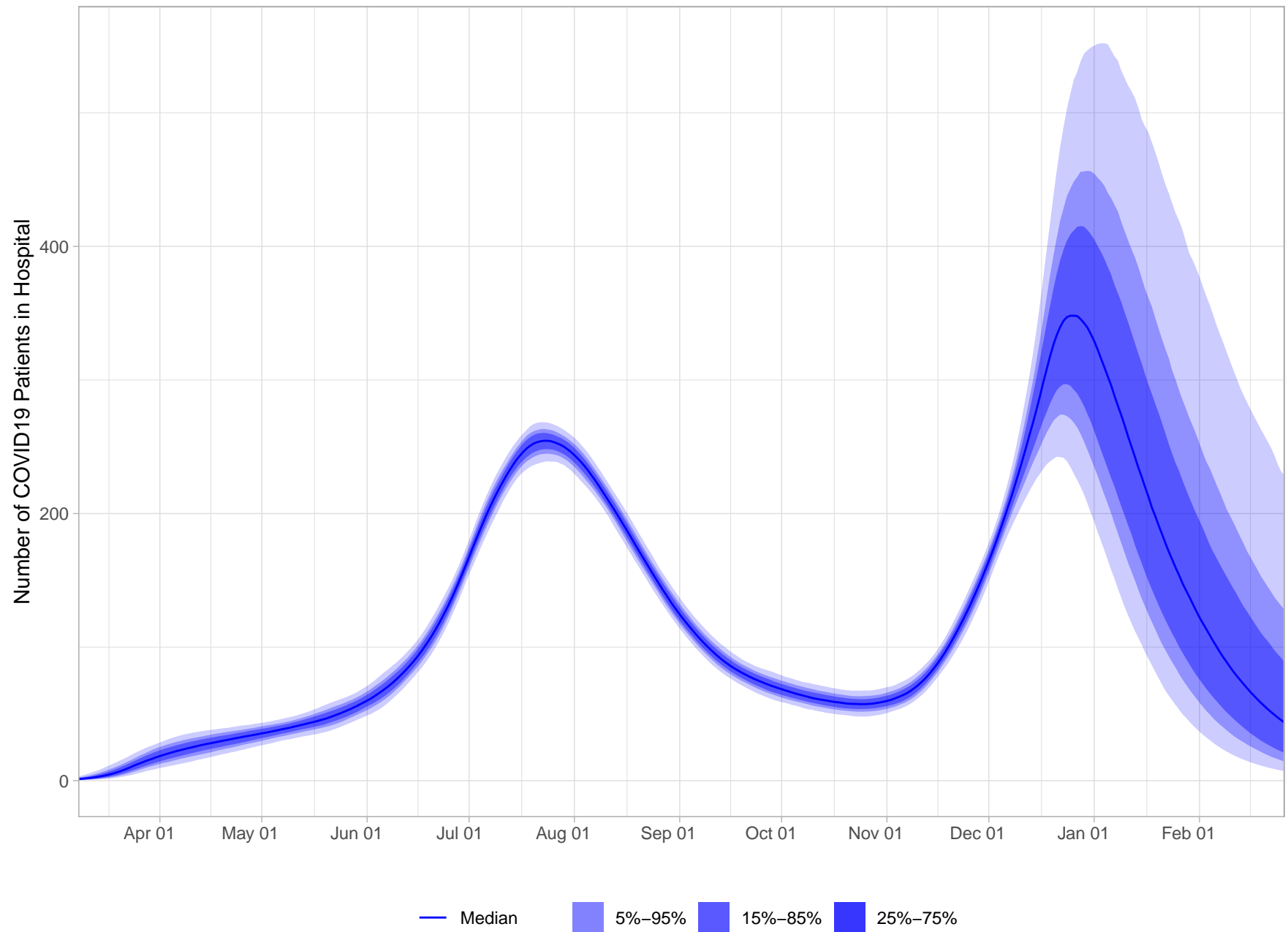
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

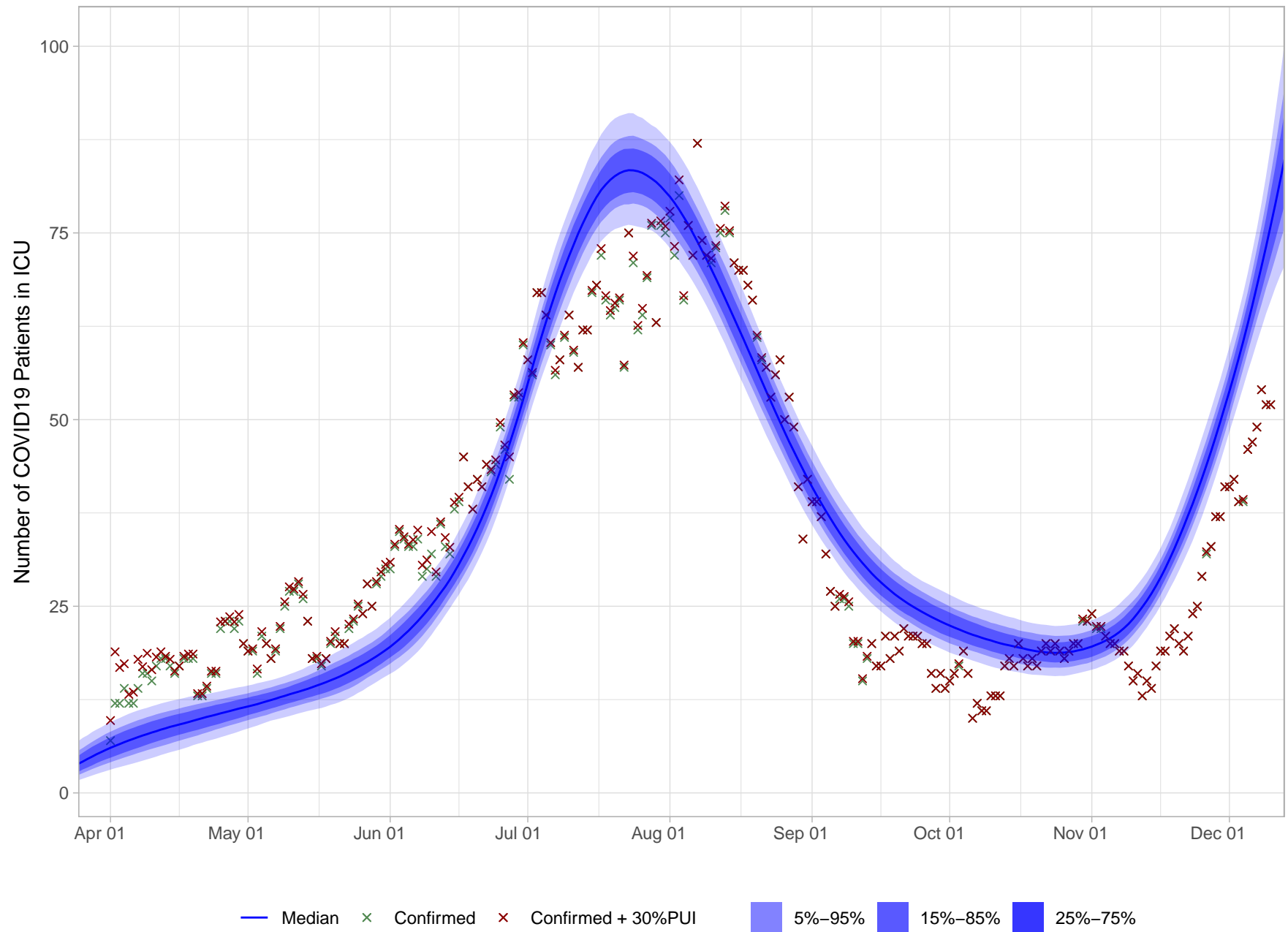


Median    Confirmed    Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

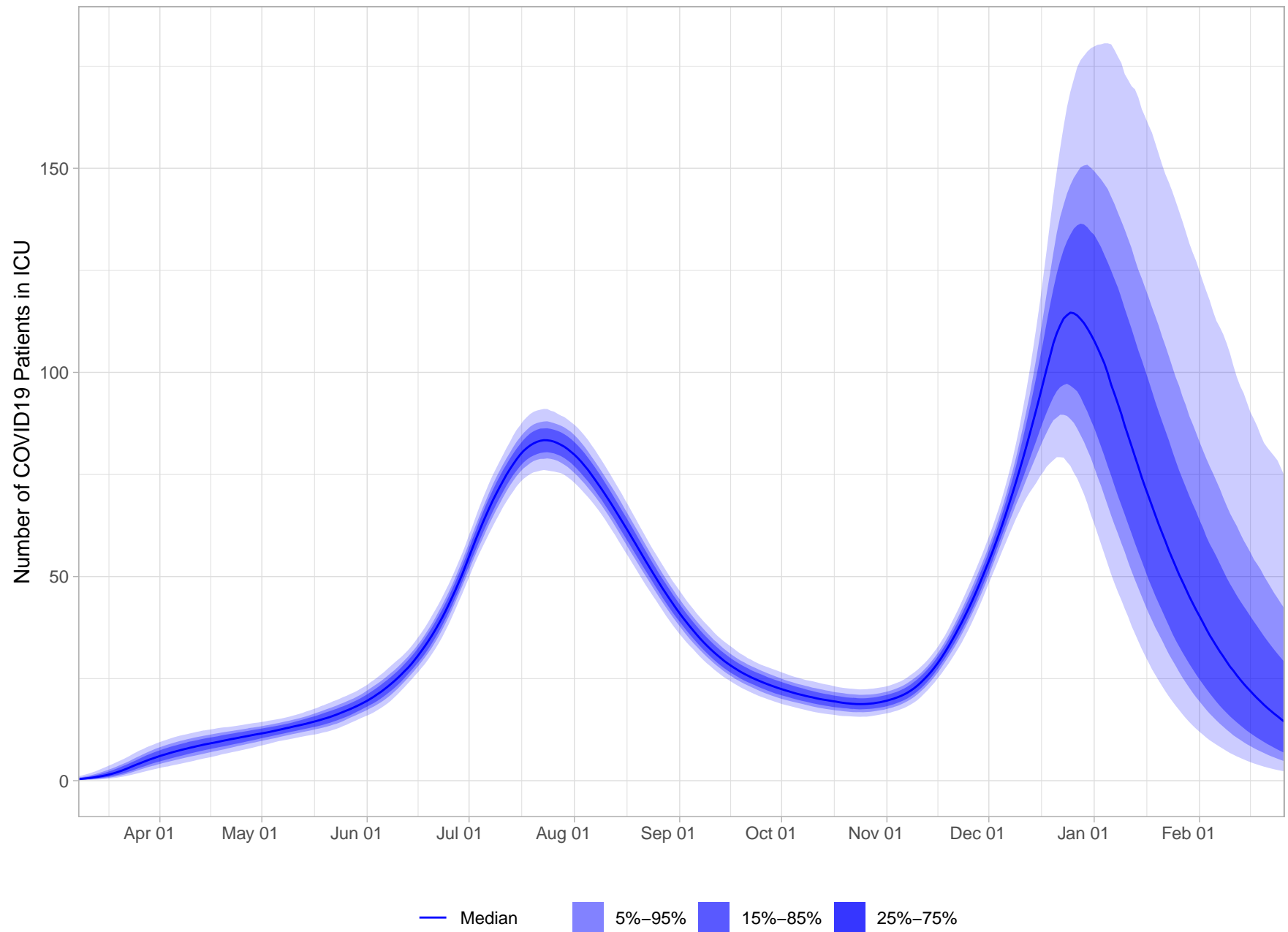
# Long Term Hospitalization Projection



# Short Term ICU Projection

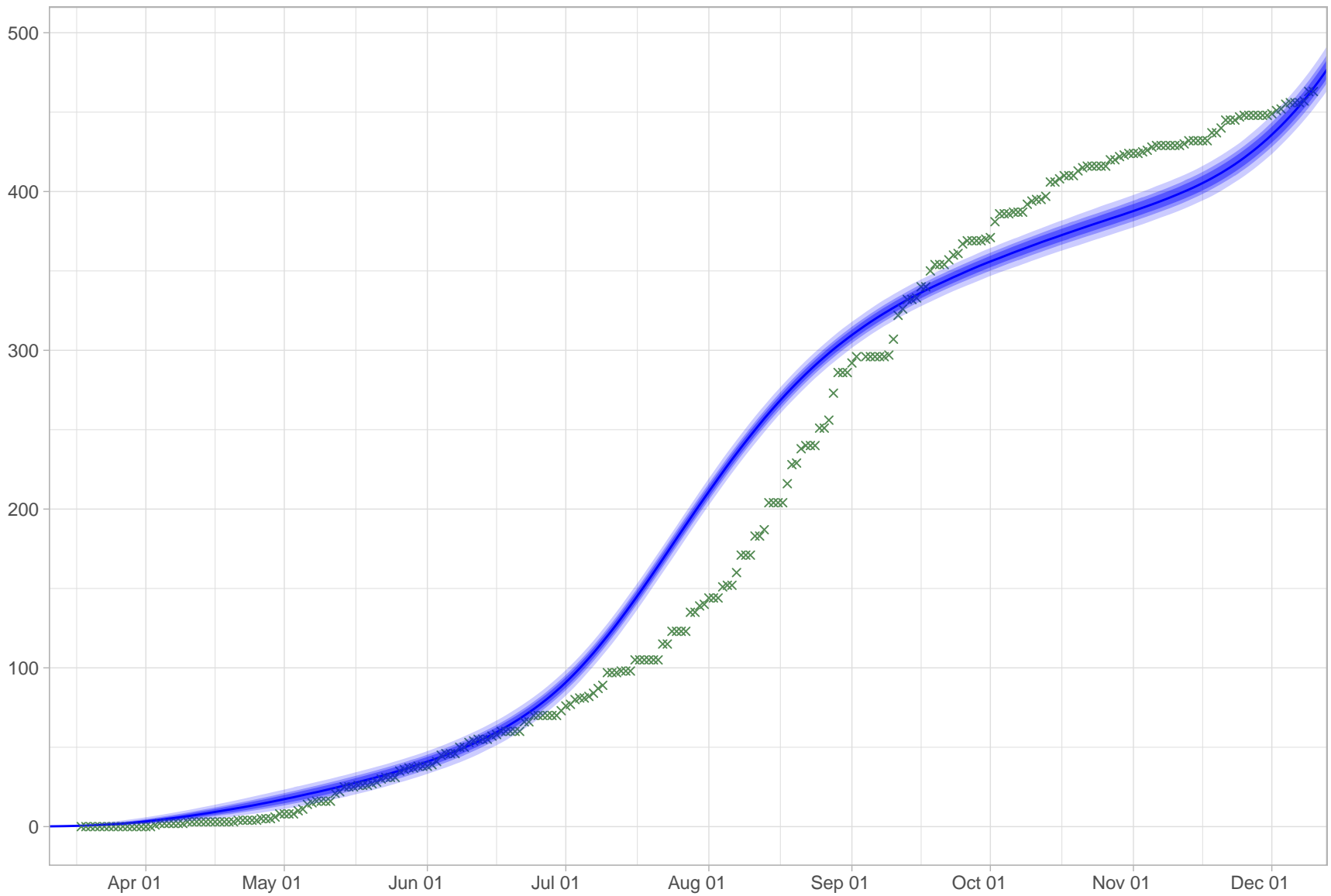


# Long Term ICU Projection



# Short Term Death Projection

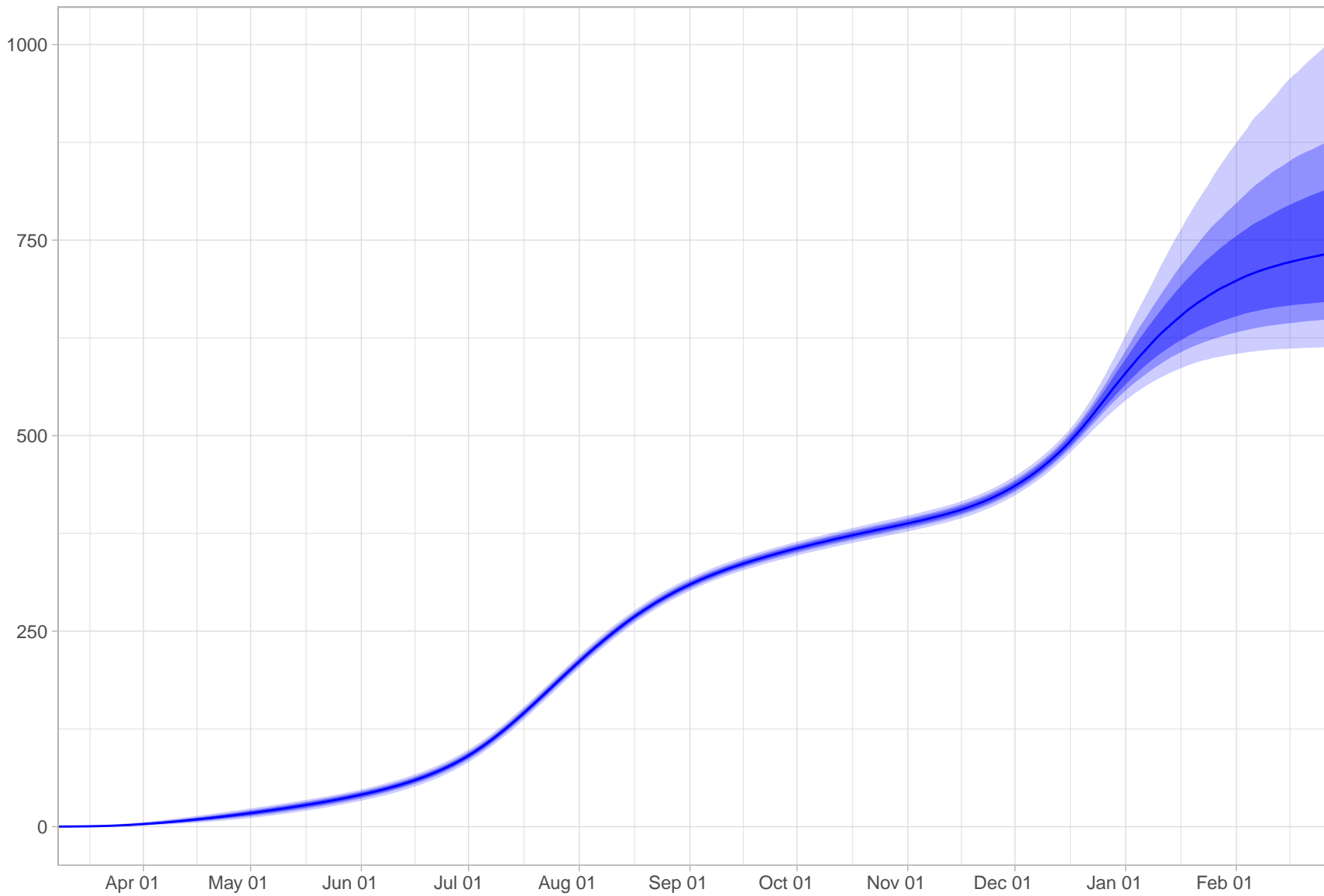
Number of COVID19 Deaths



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

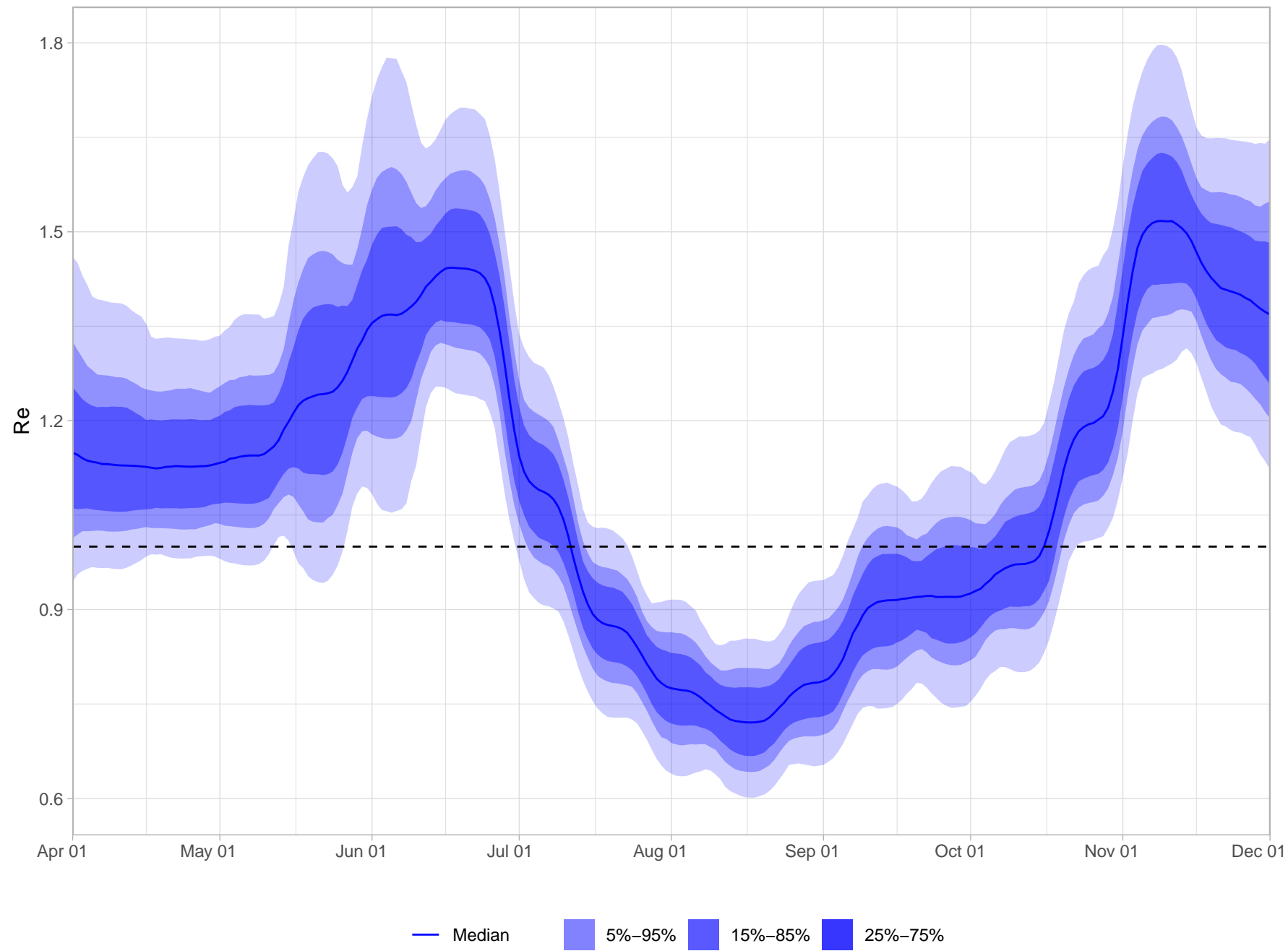
# Long Term Death Projection

Number of COVID19 Deaths



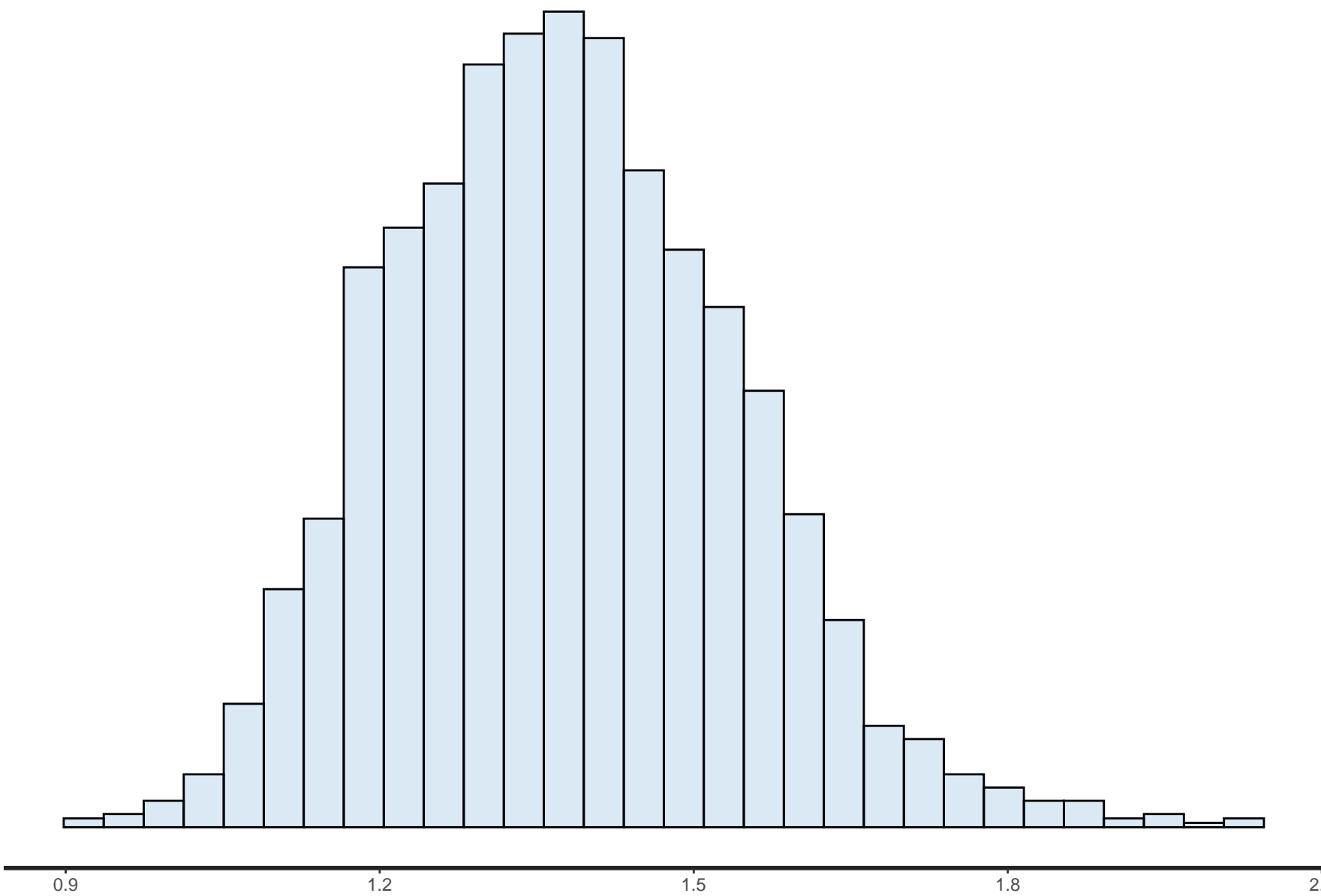
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

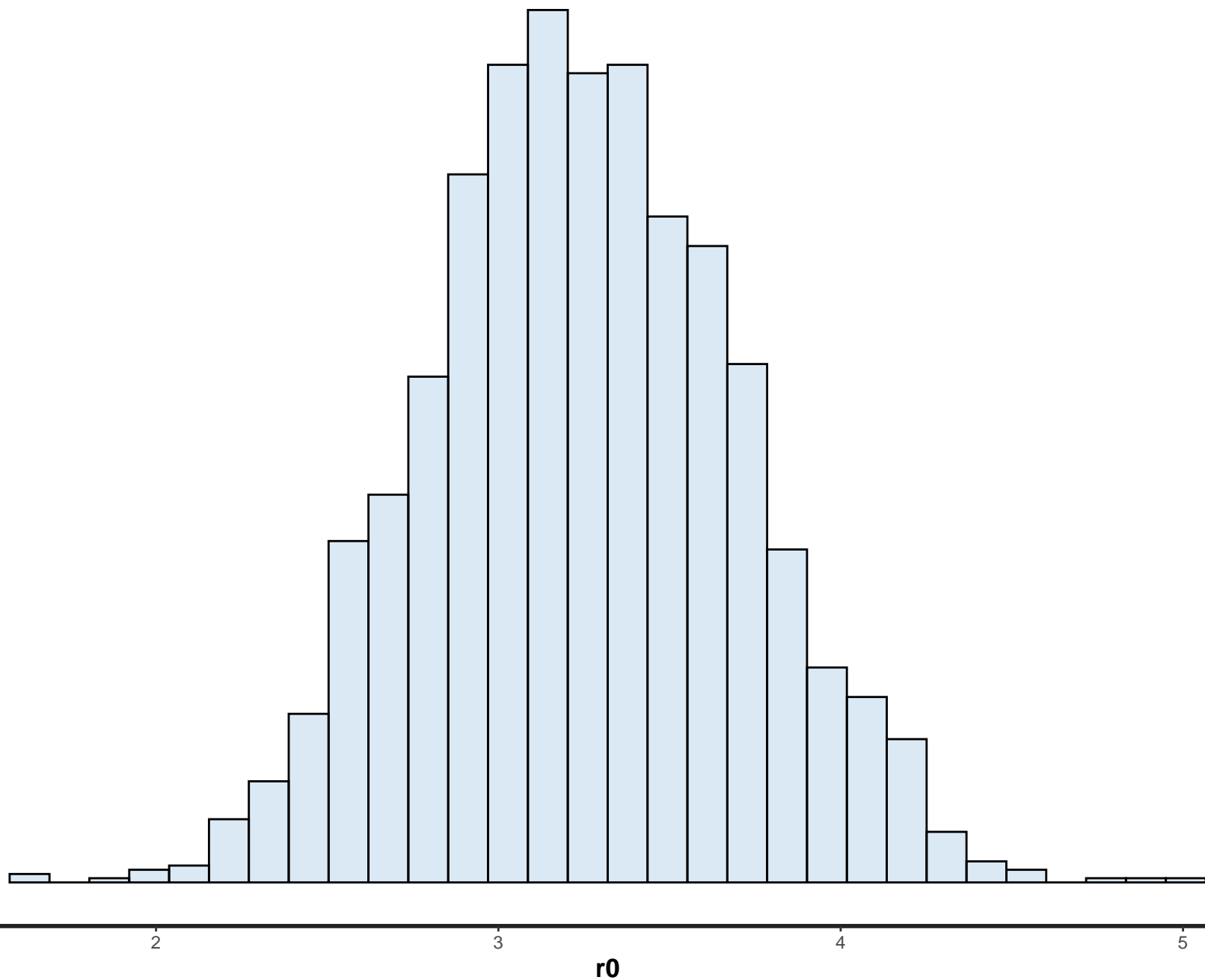


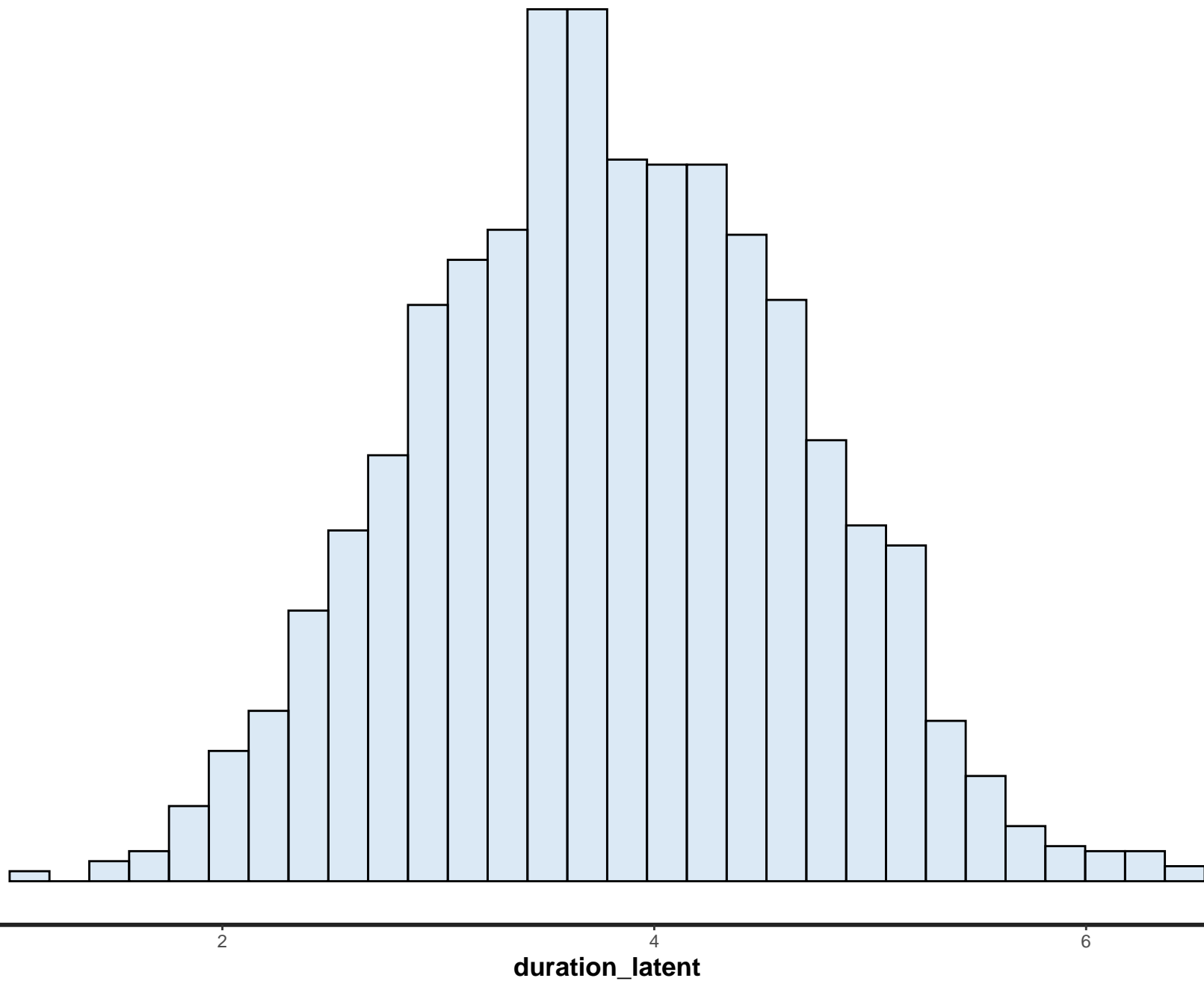
# Rt as of 2020-12-01

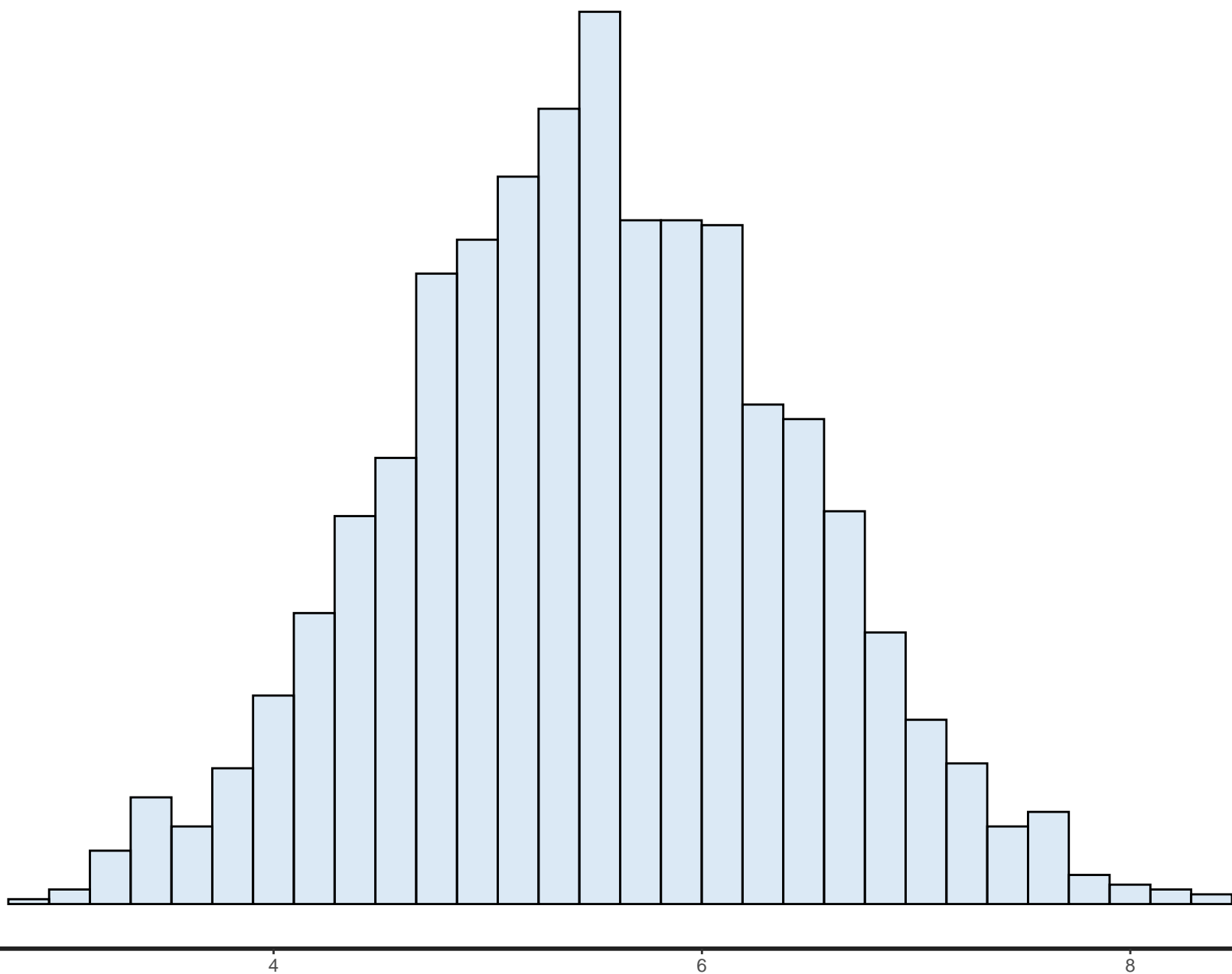
5% 10% 25% 50% 75% 90% 95%  
1.12 1.17 1.26 1.37 1.48 1.59 1.65

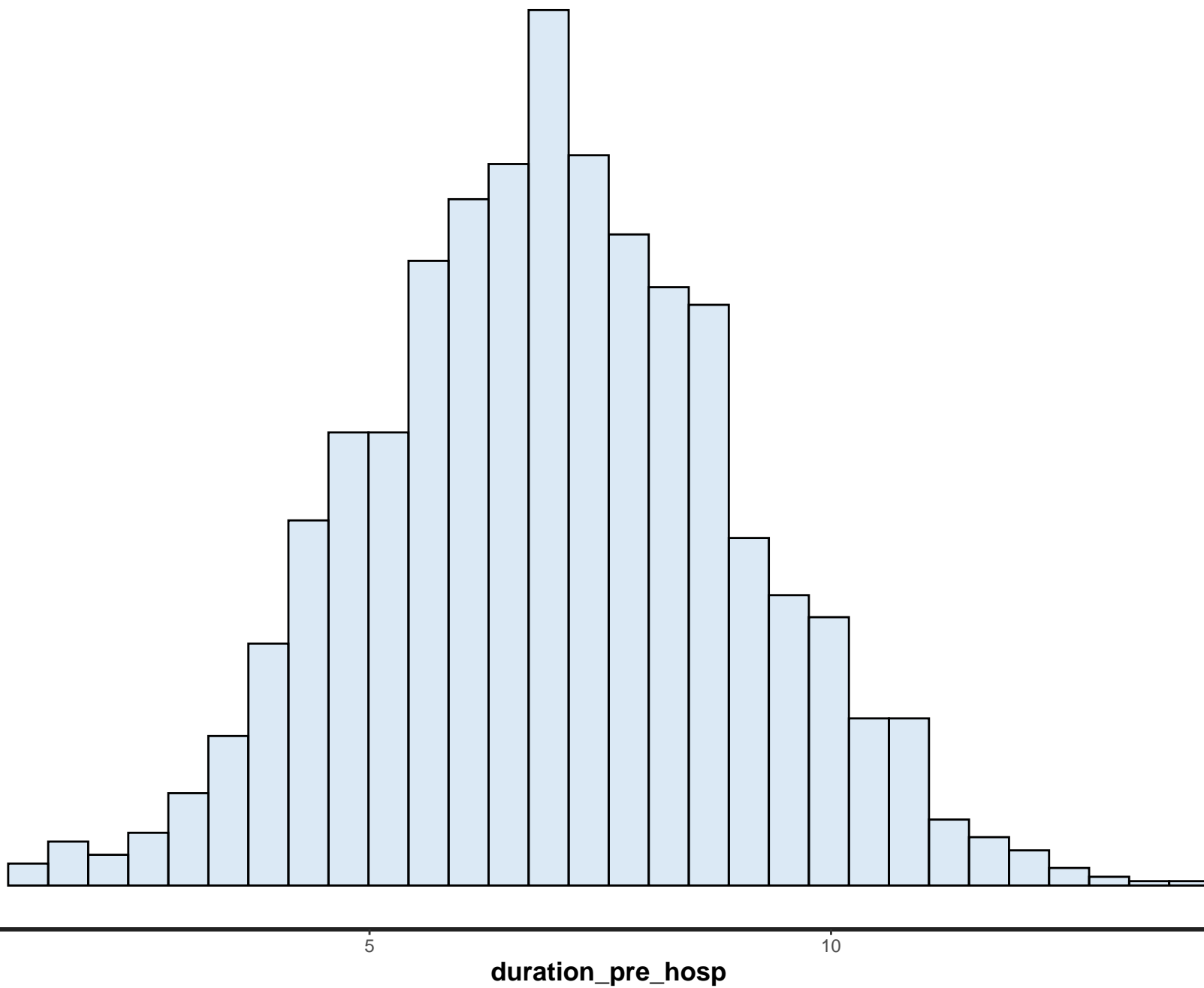


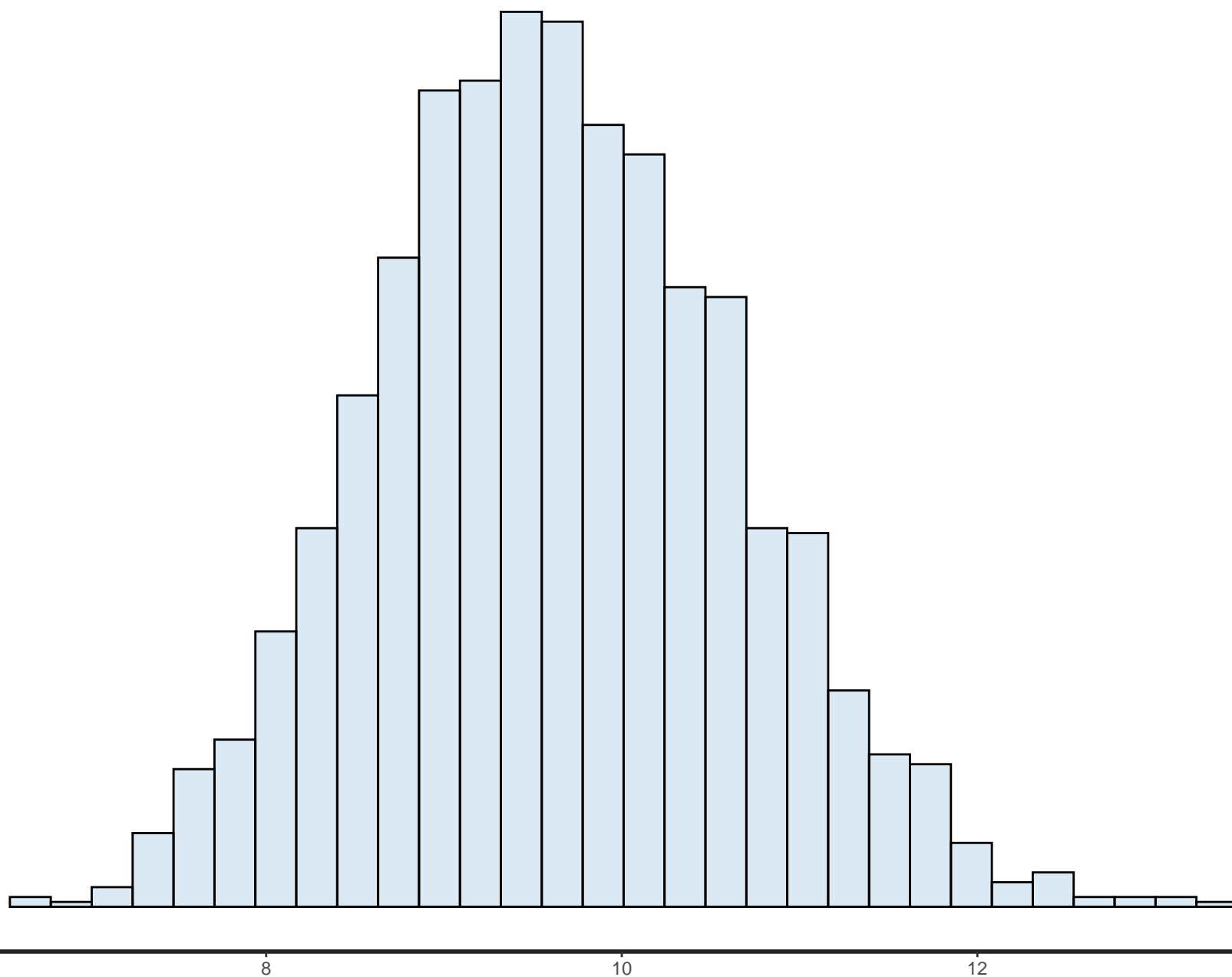


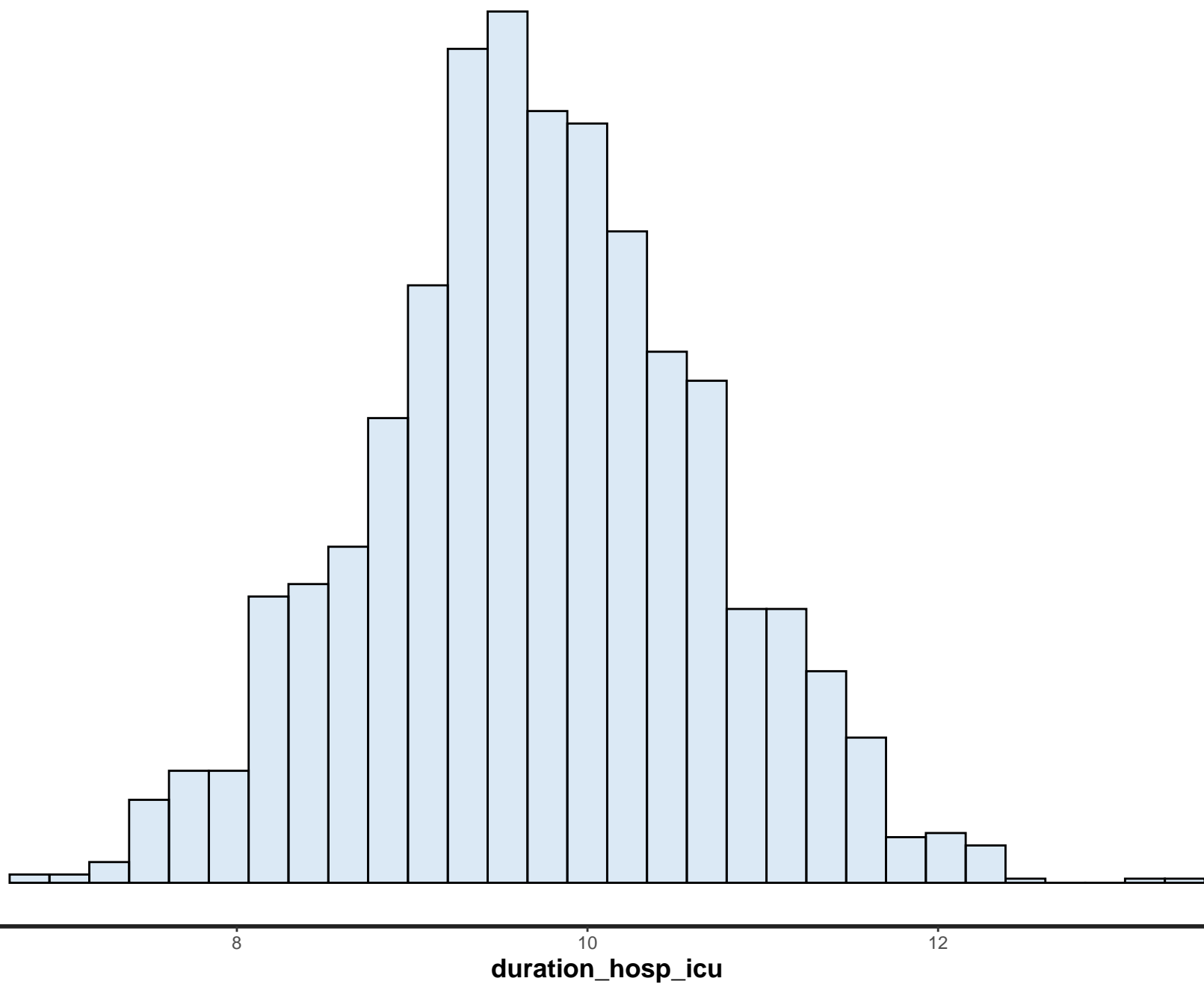


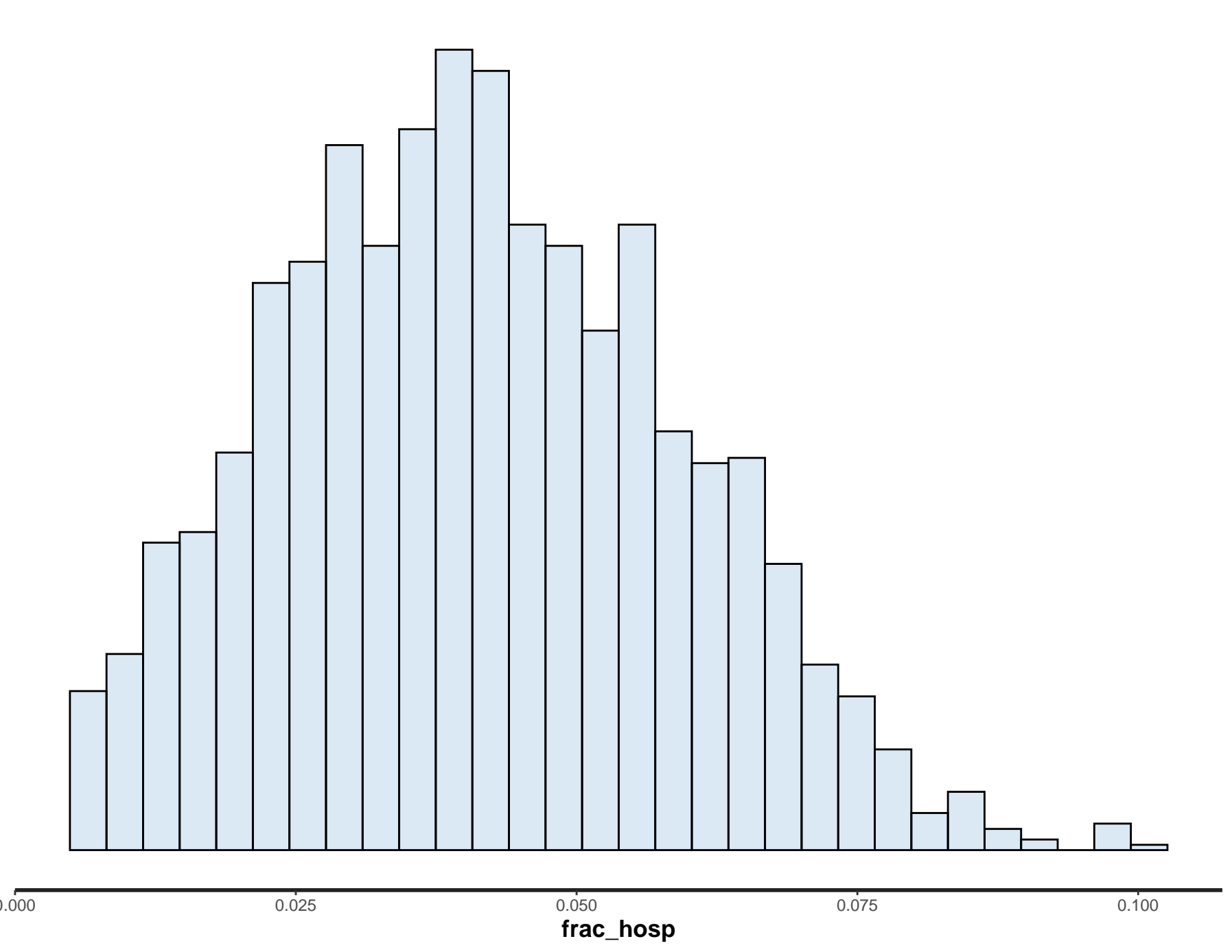


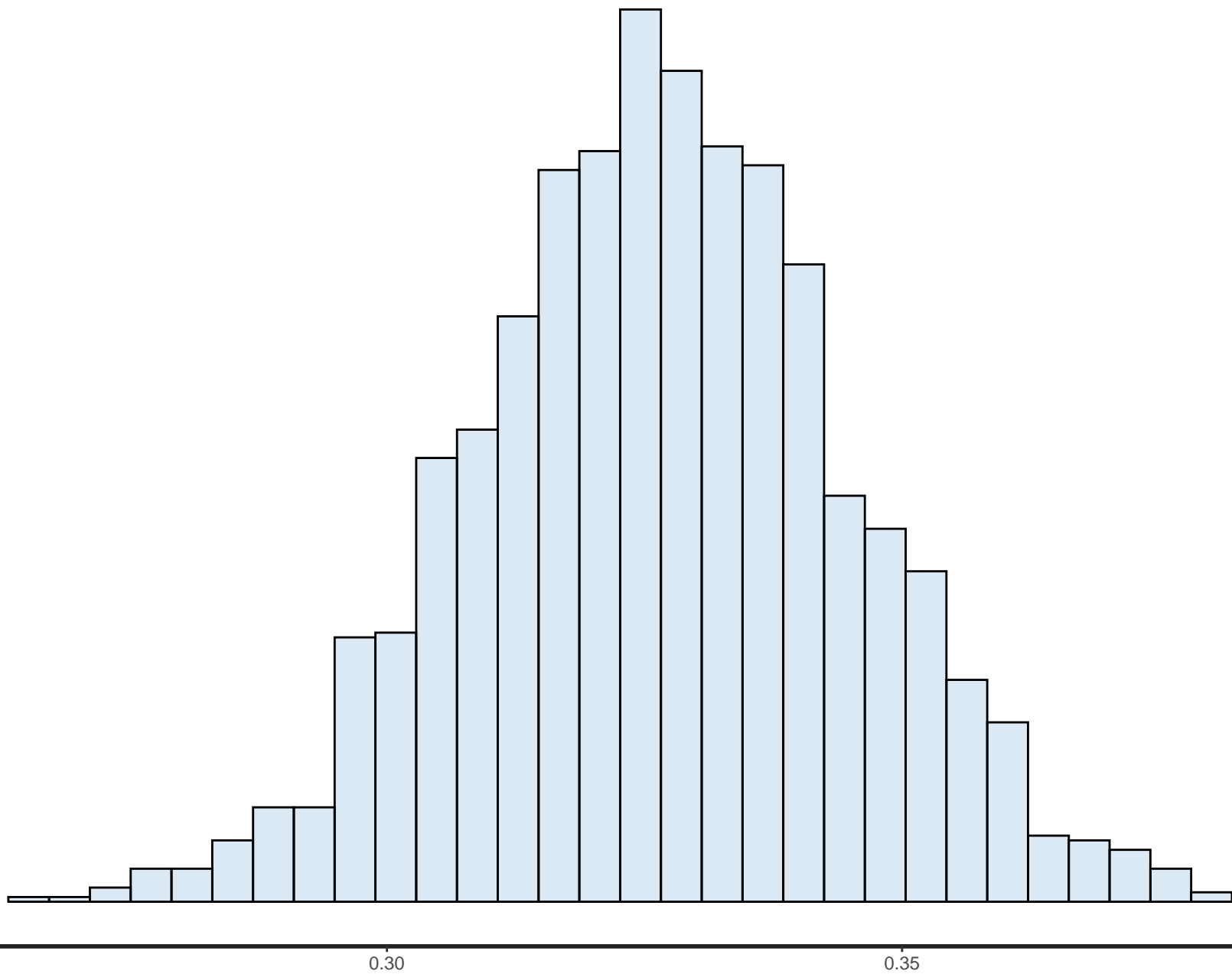




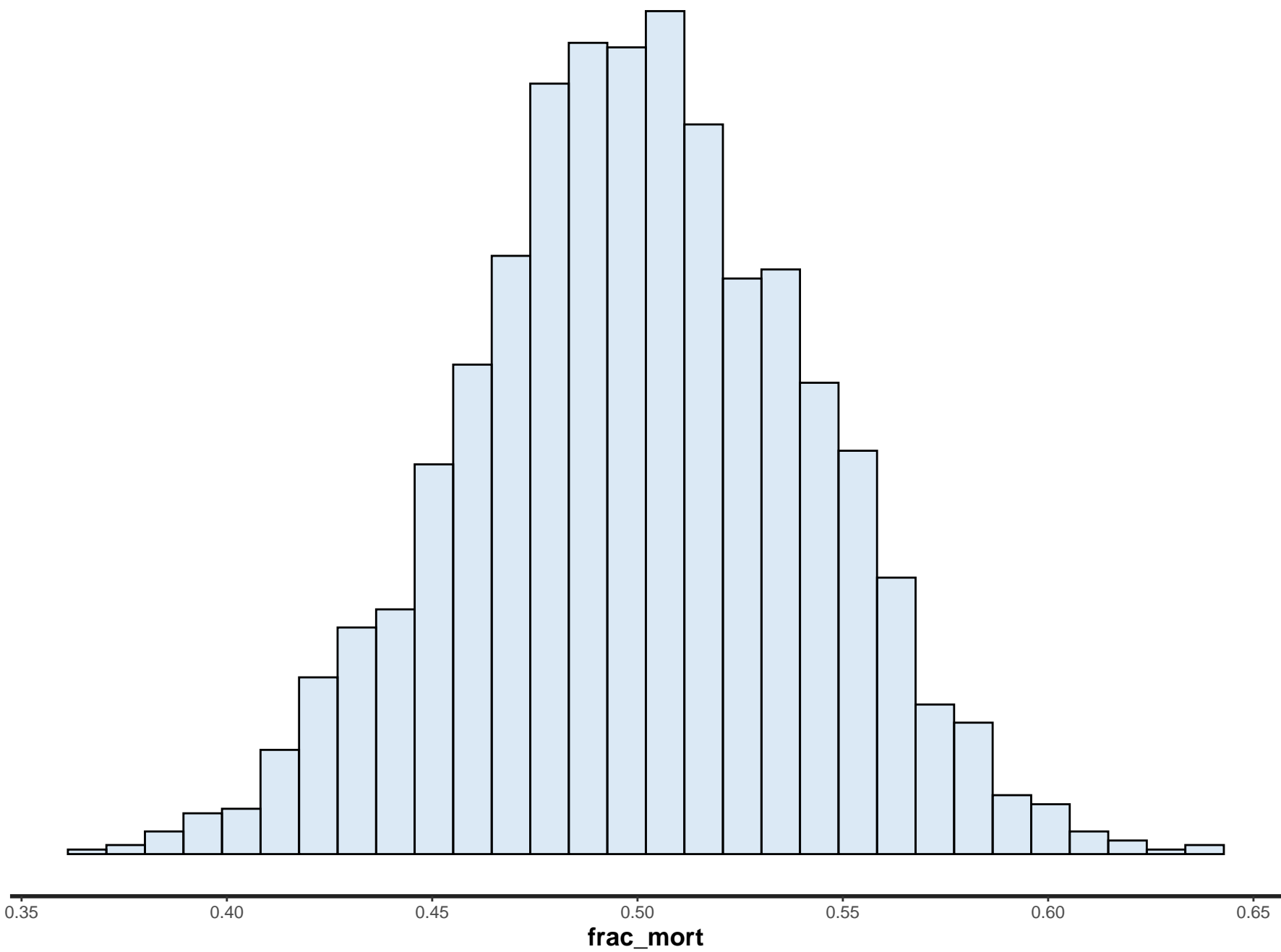


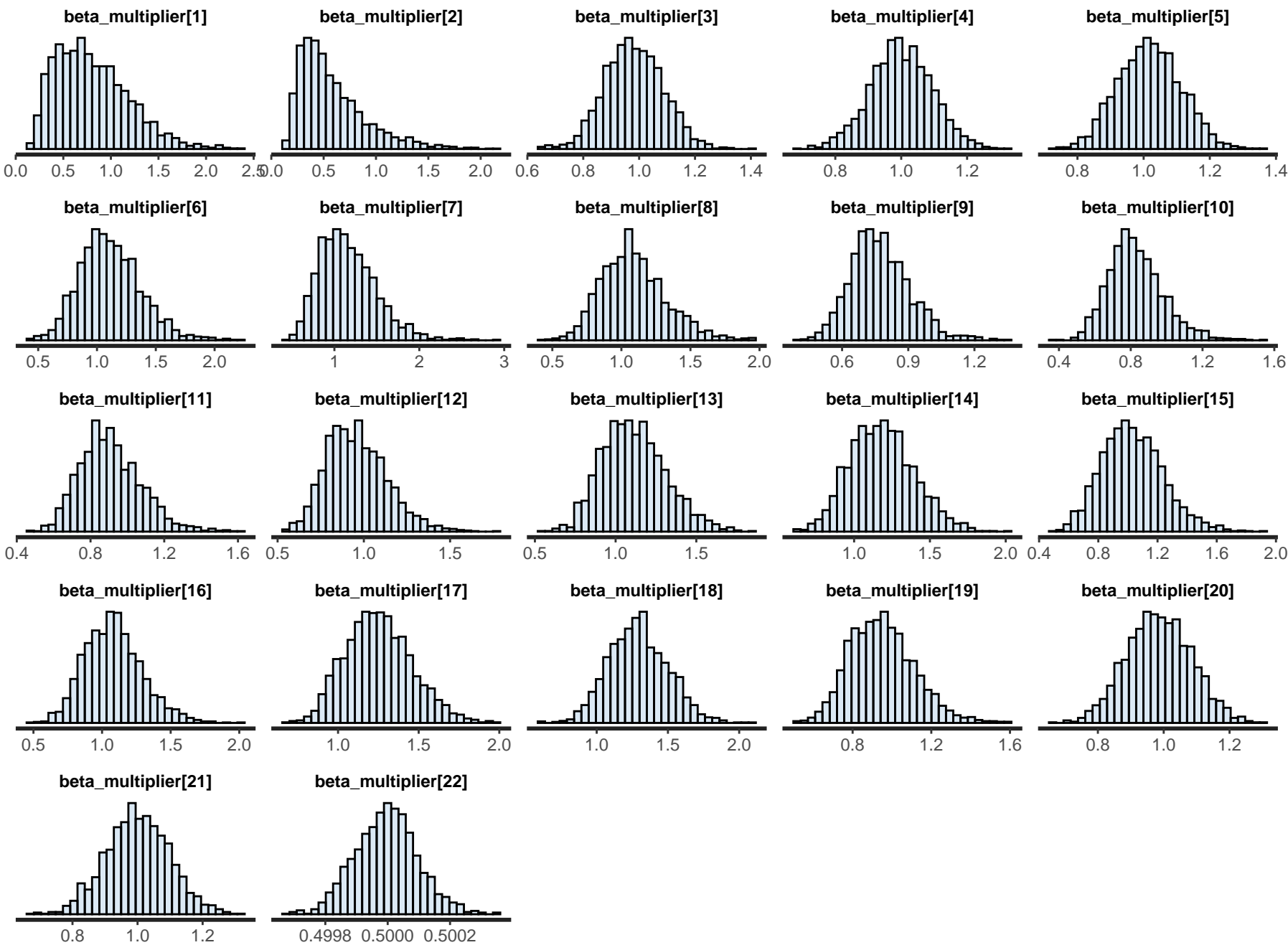


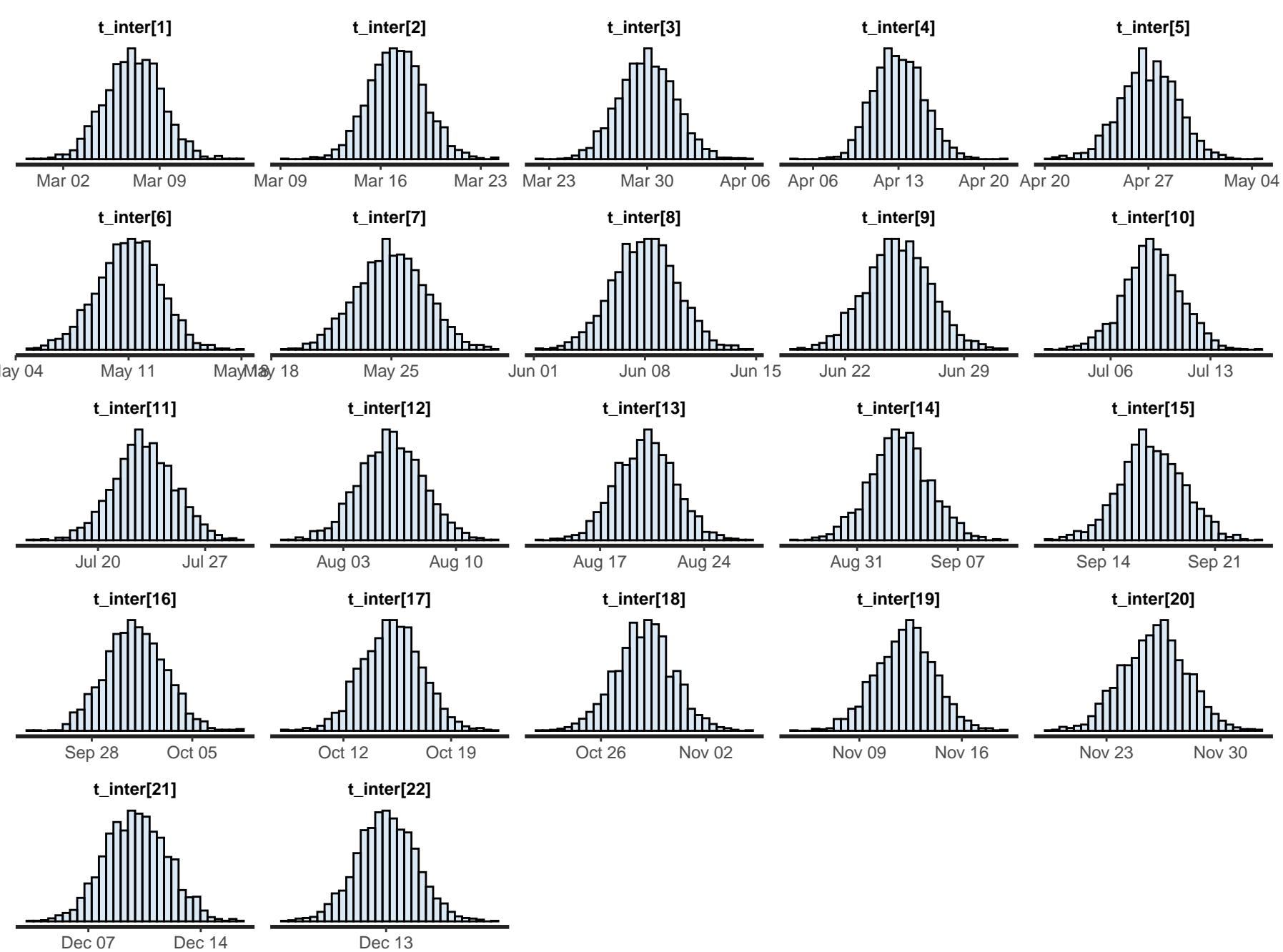






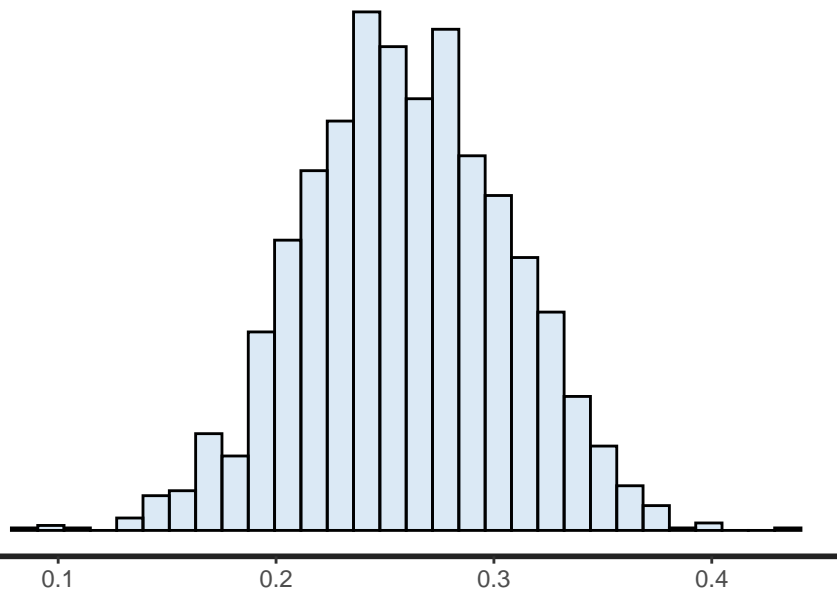




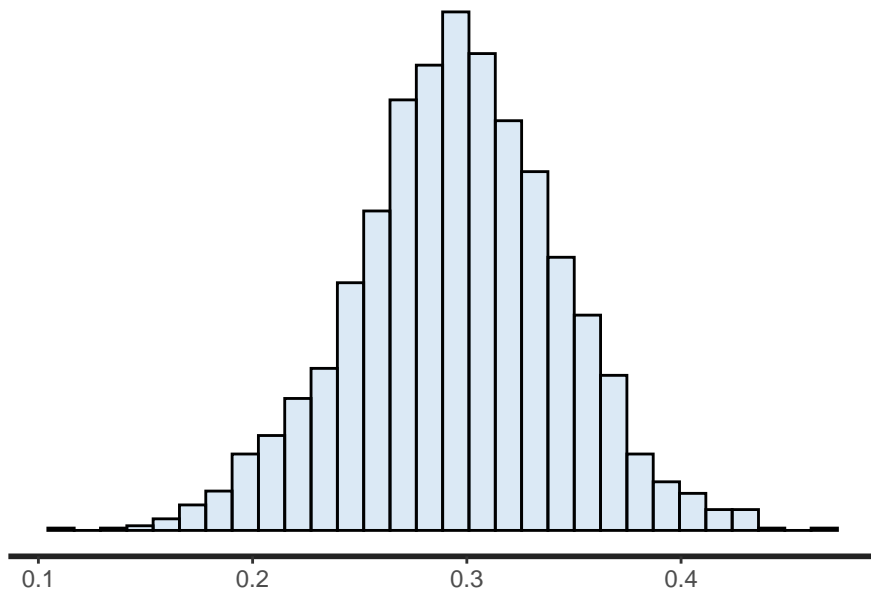




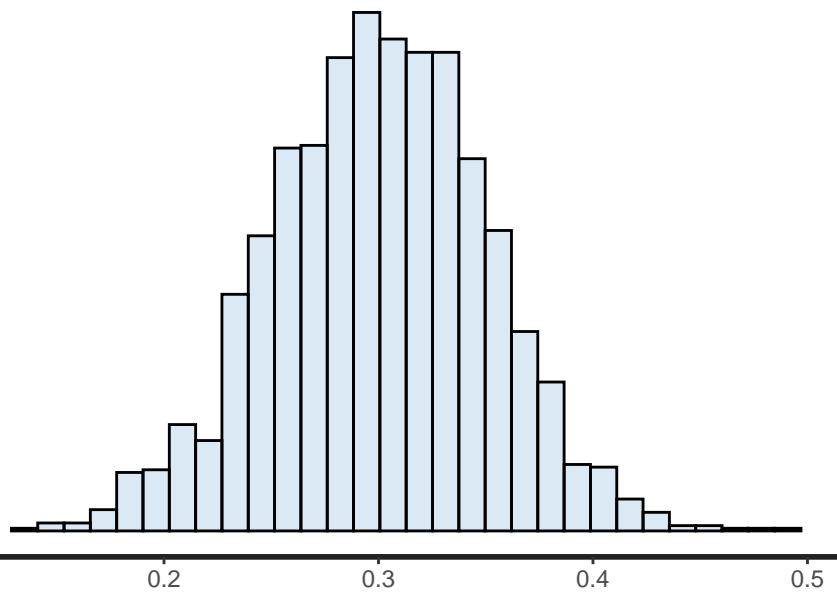
**frac\_PUI[1]**



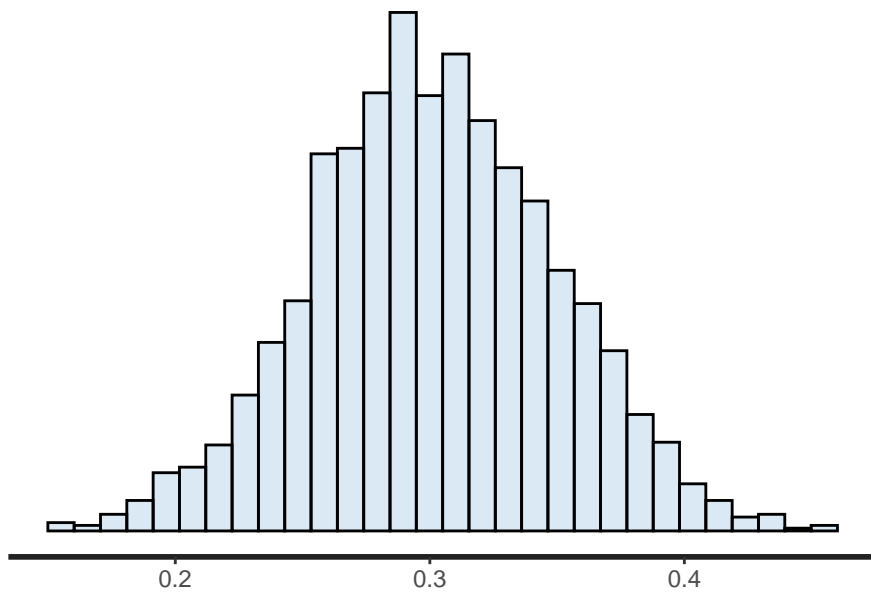
**frac\_PUI[2]**

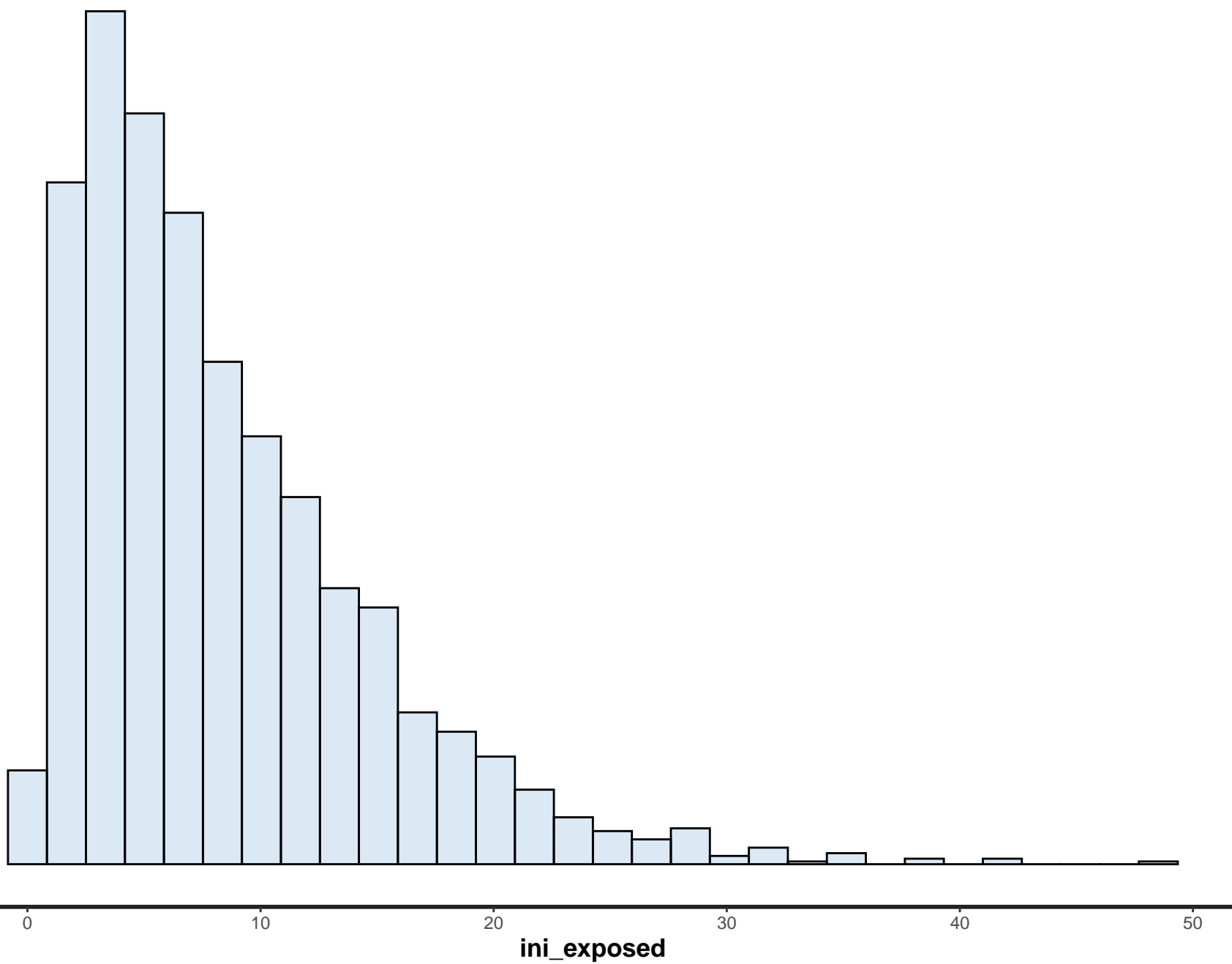


**frac\_PUI[3]**

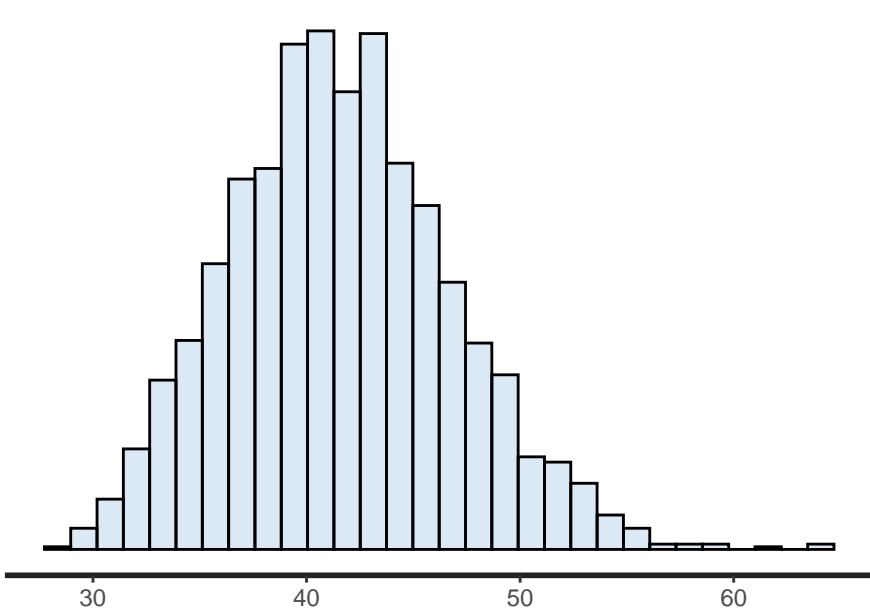


**frac\_PUI[4]**

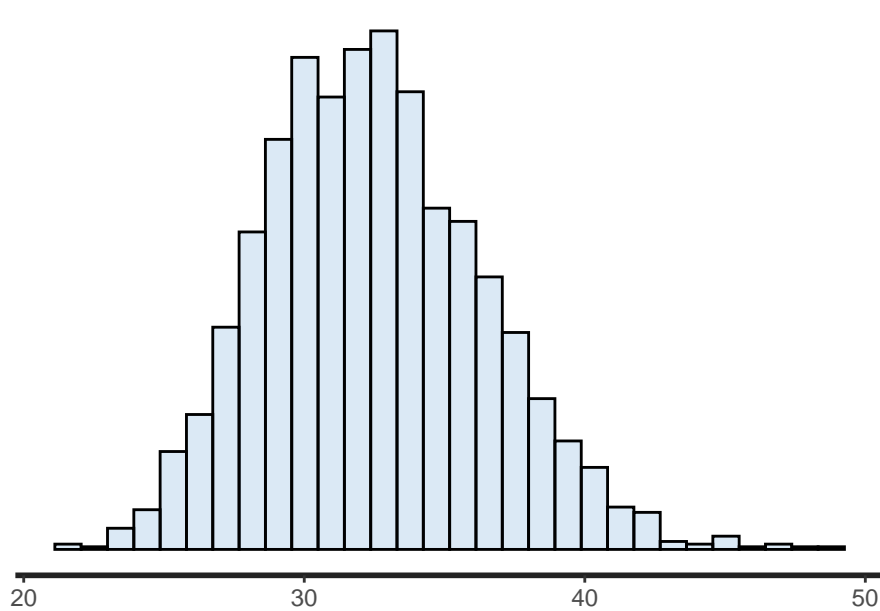




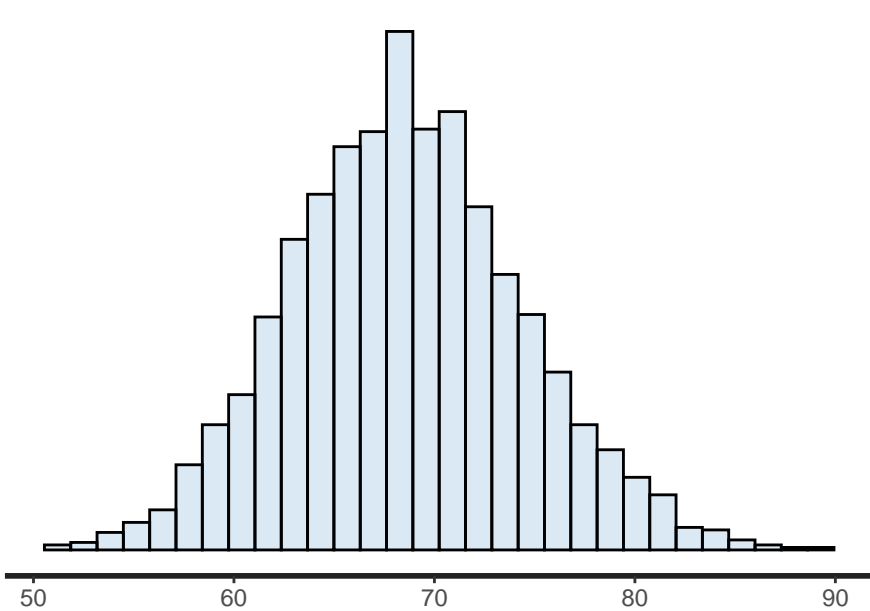
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

