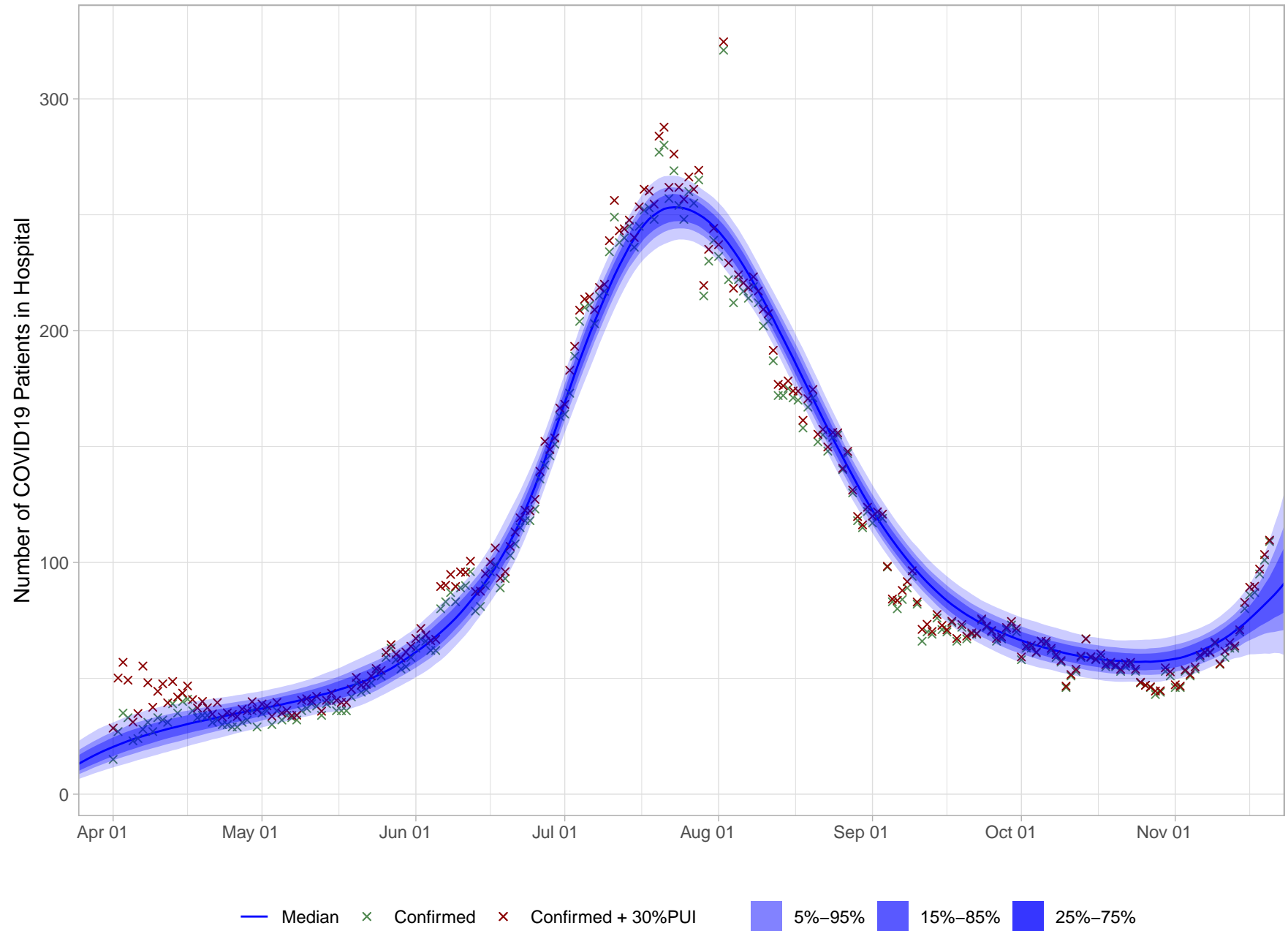
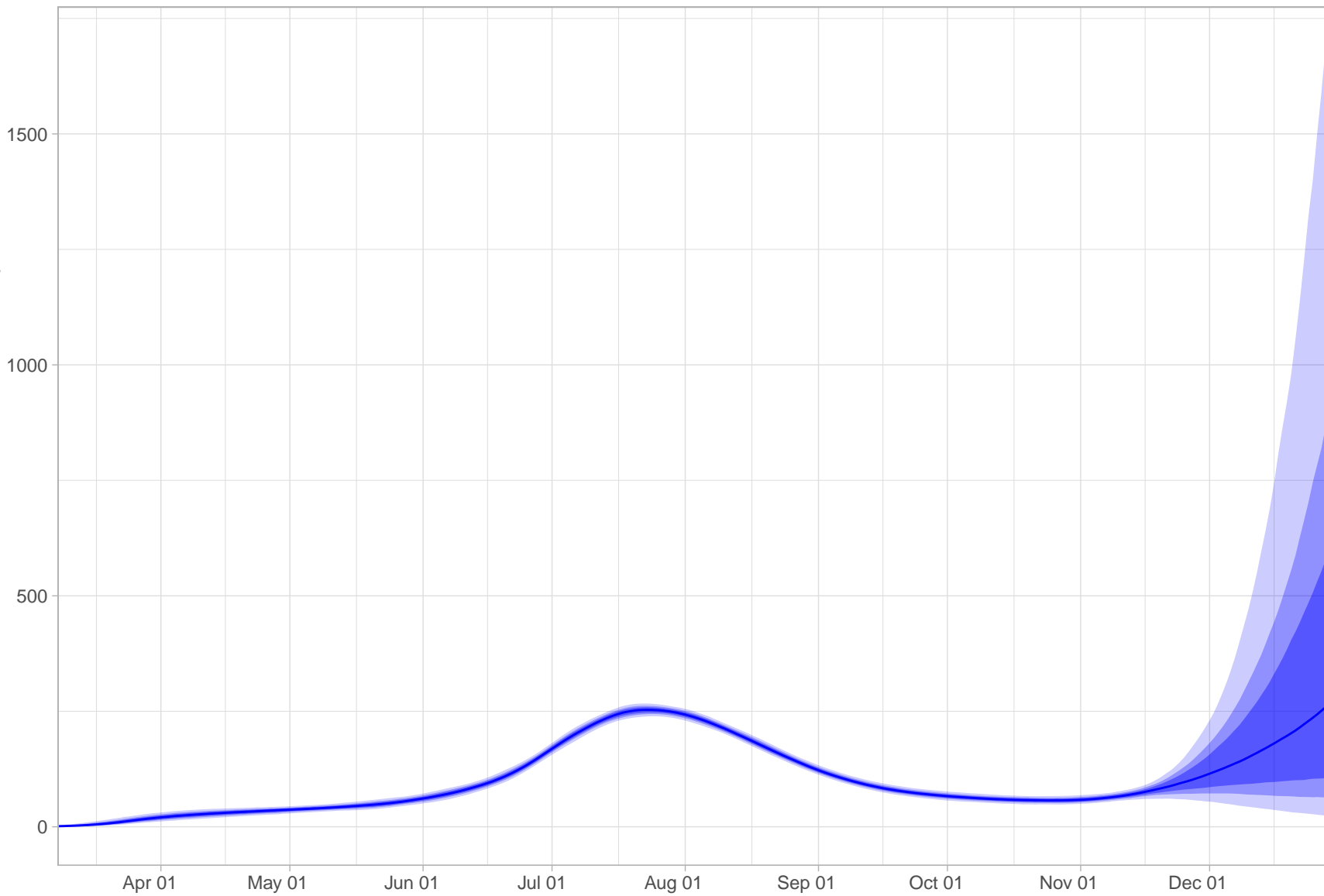


# Short Term Hospitalization Projection



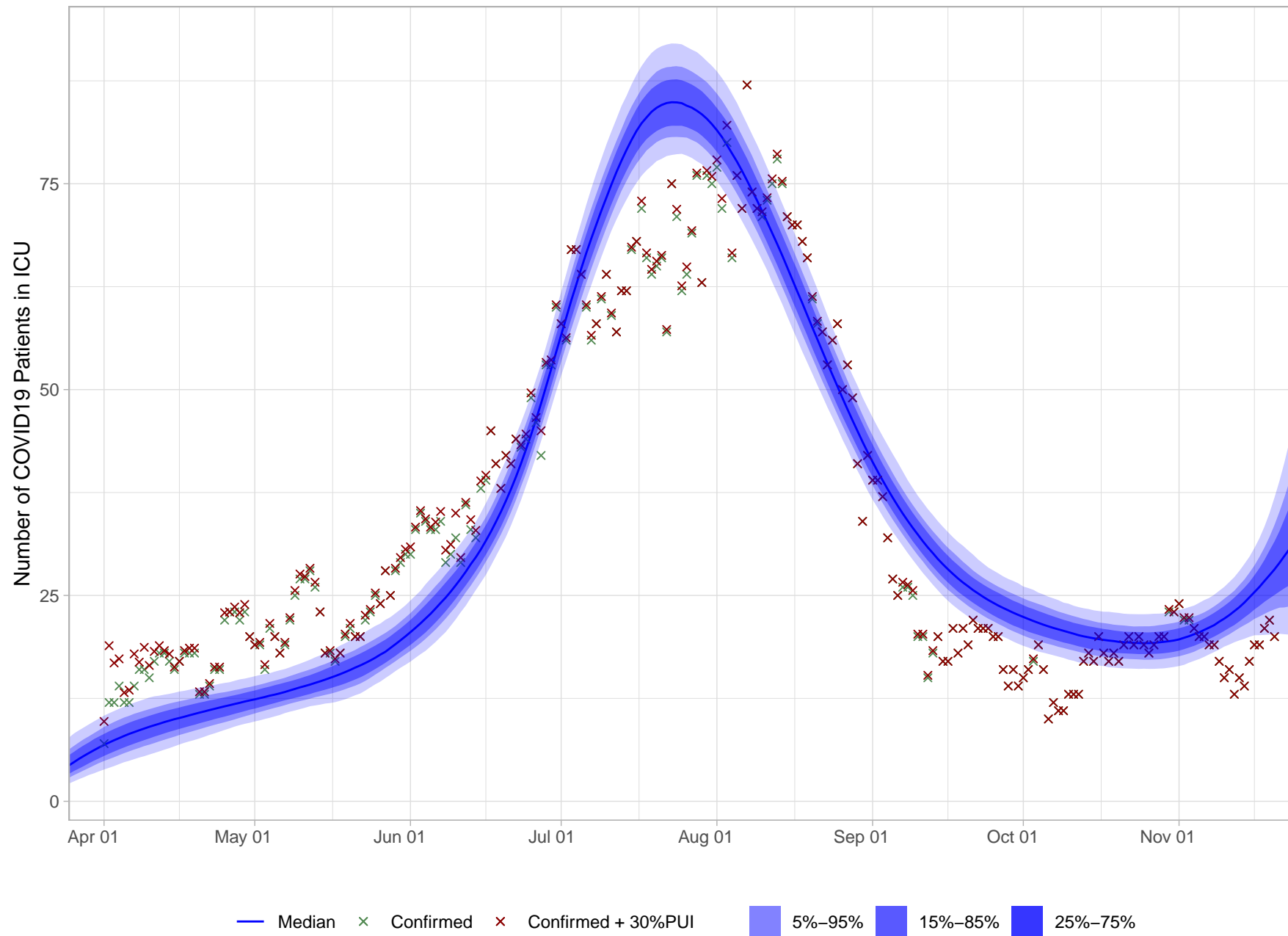
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

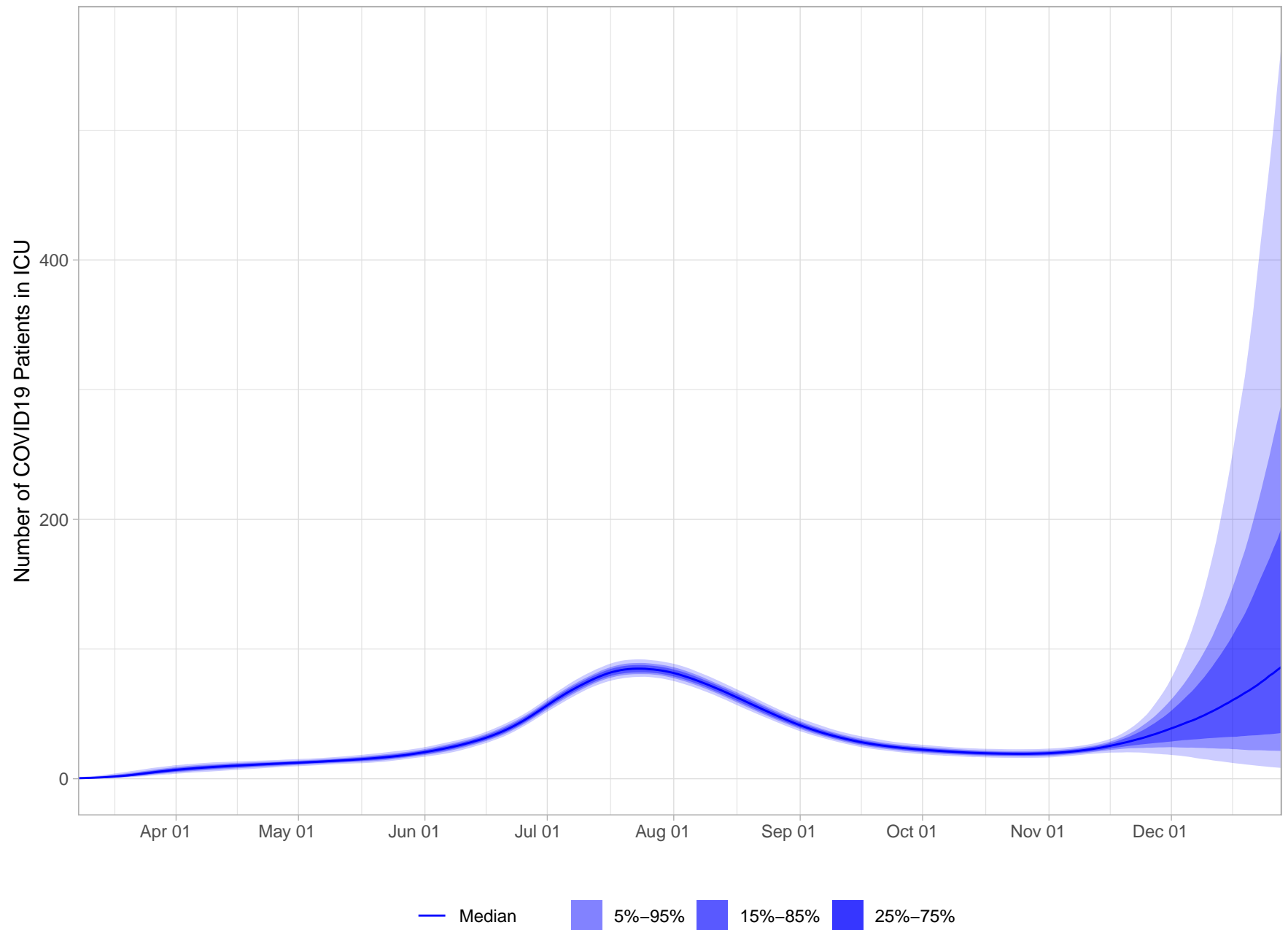


— Median    5%-95%    15%-85%    25%-75%

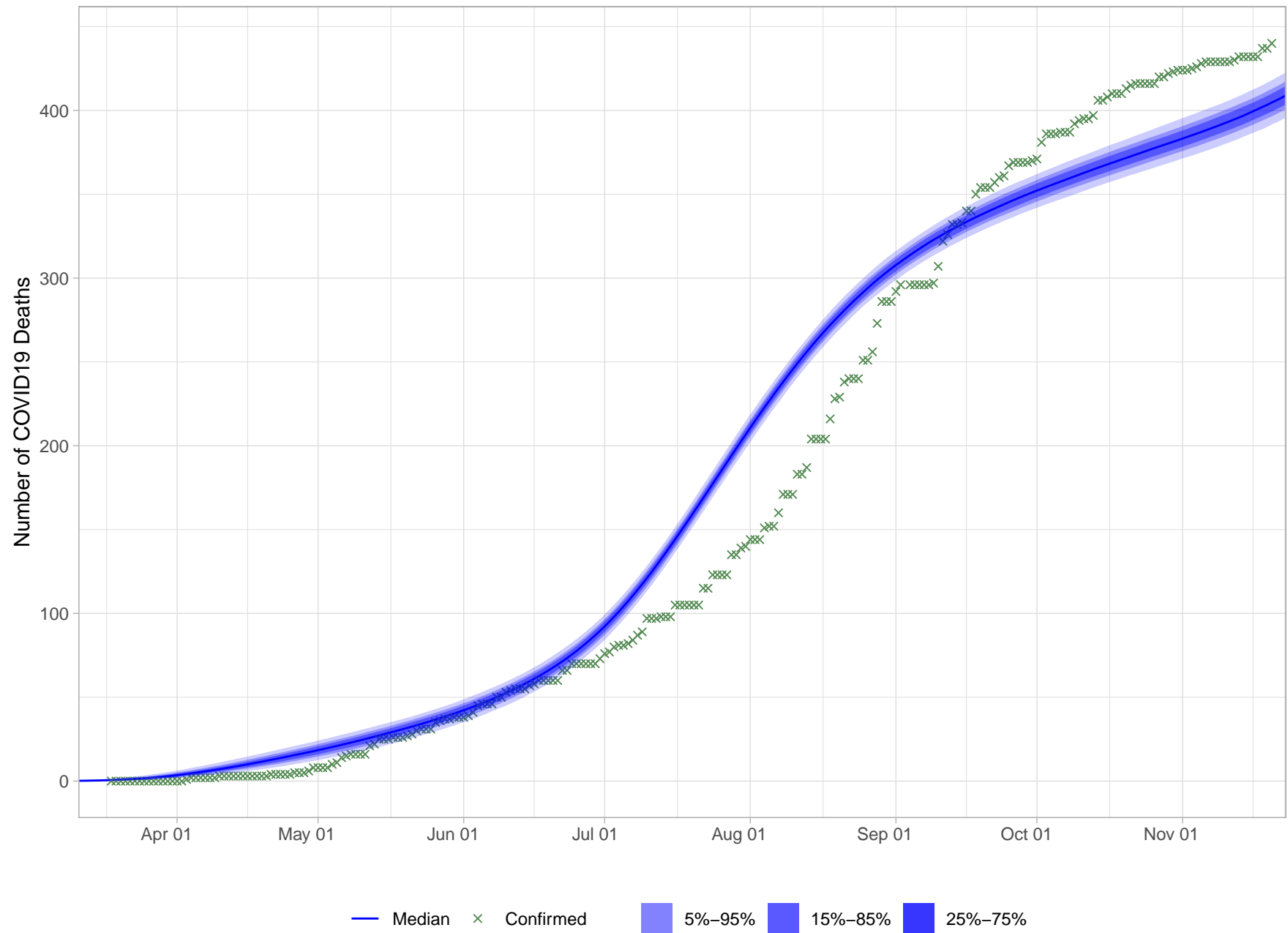
# Short Term ICU Projection



# Long Term ICU Projection

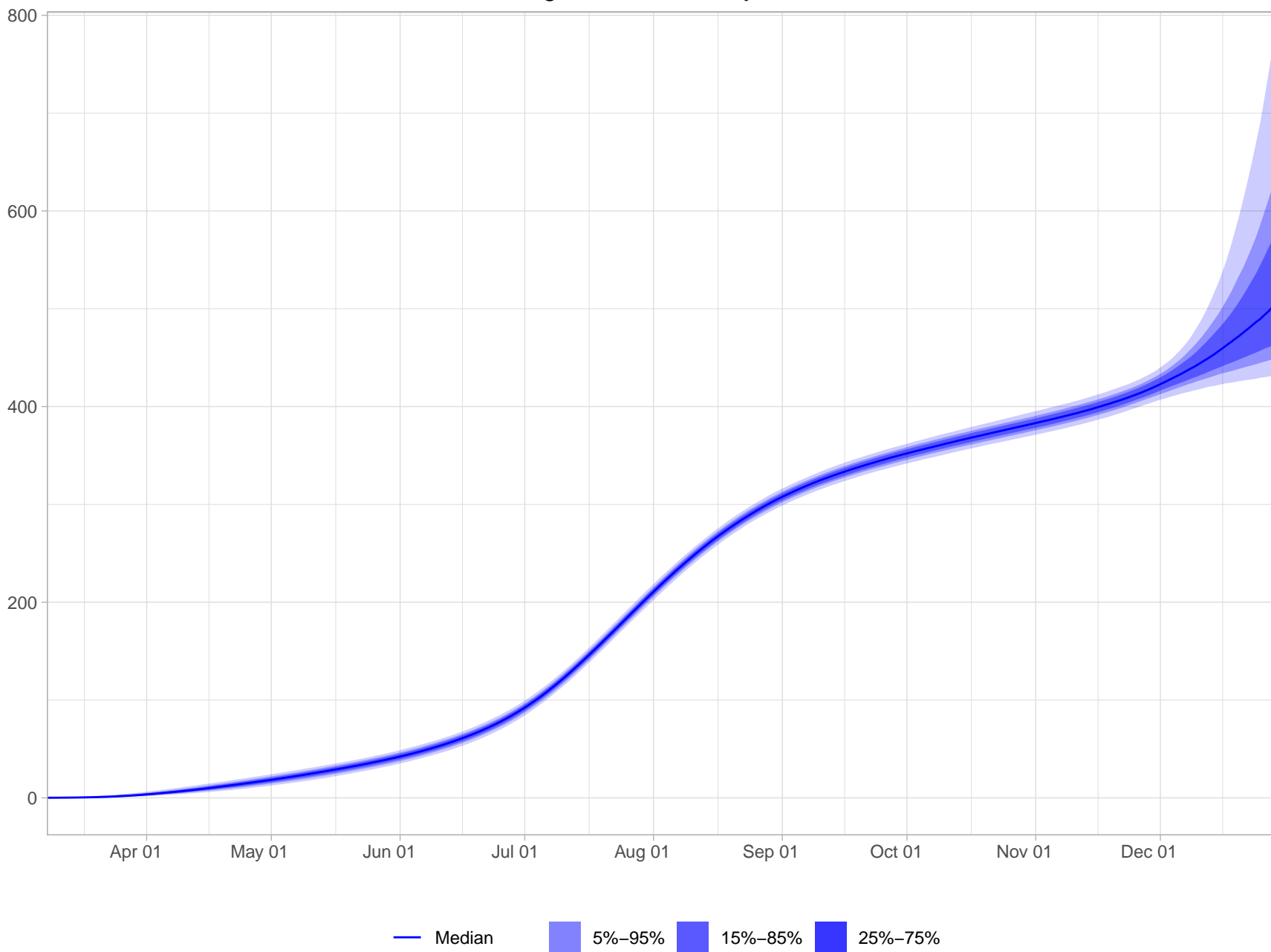


# Short Term Death Projection

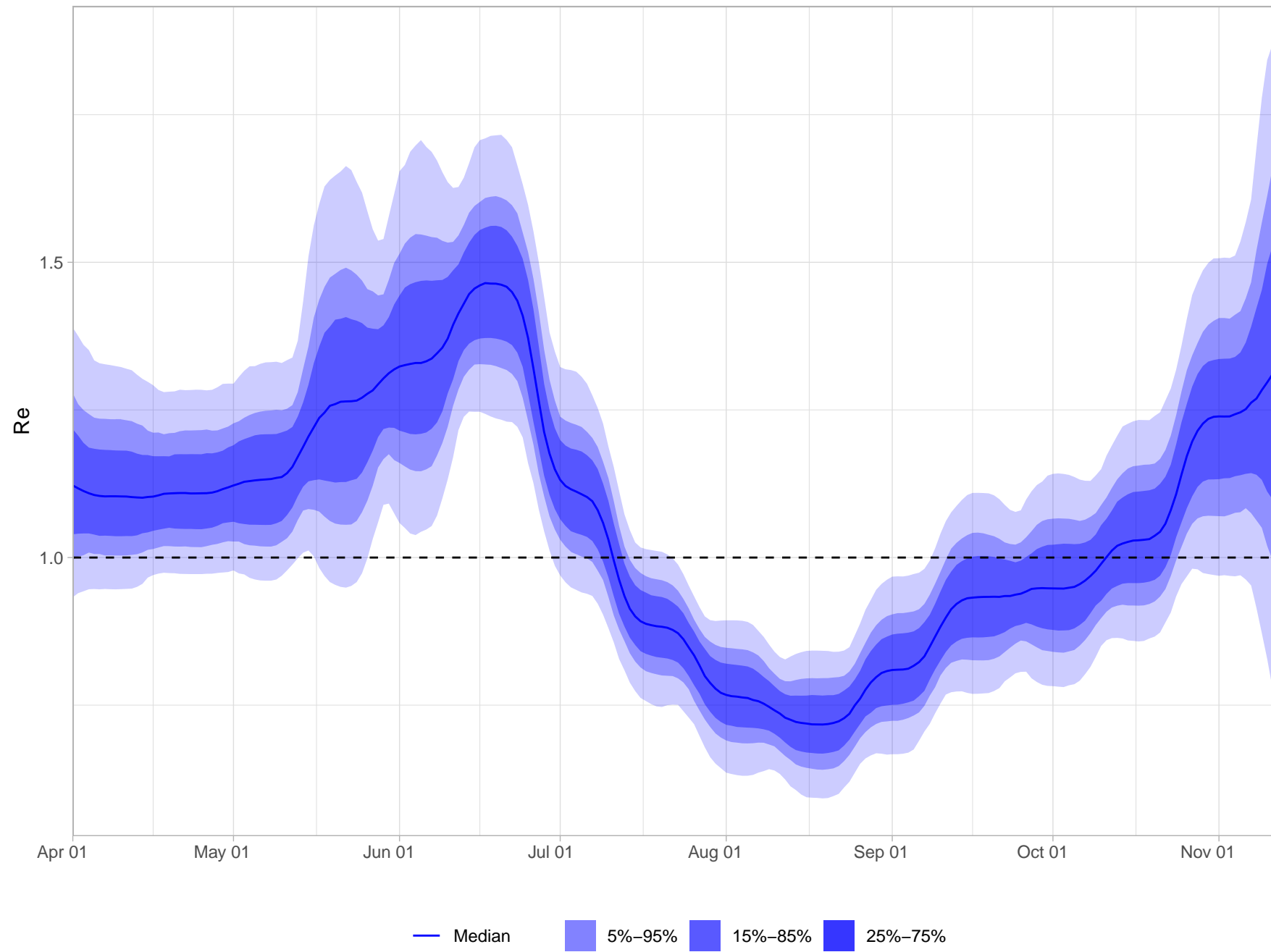


# Long Term Death Projection

Number of COVID19 Deaths

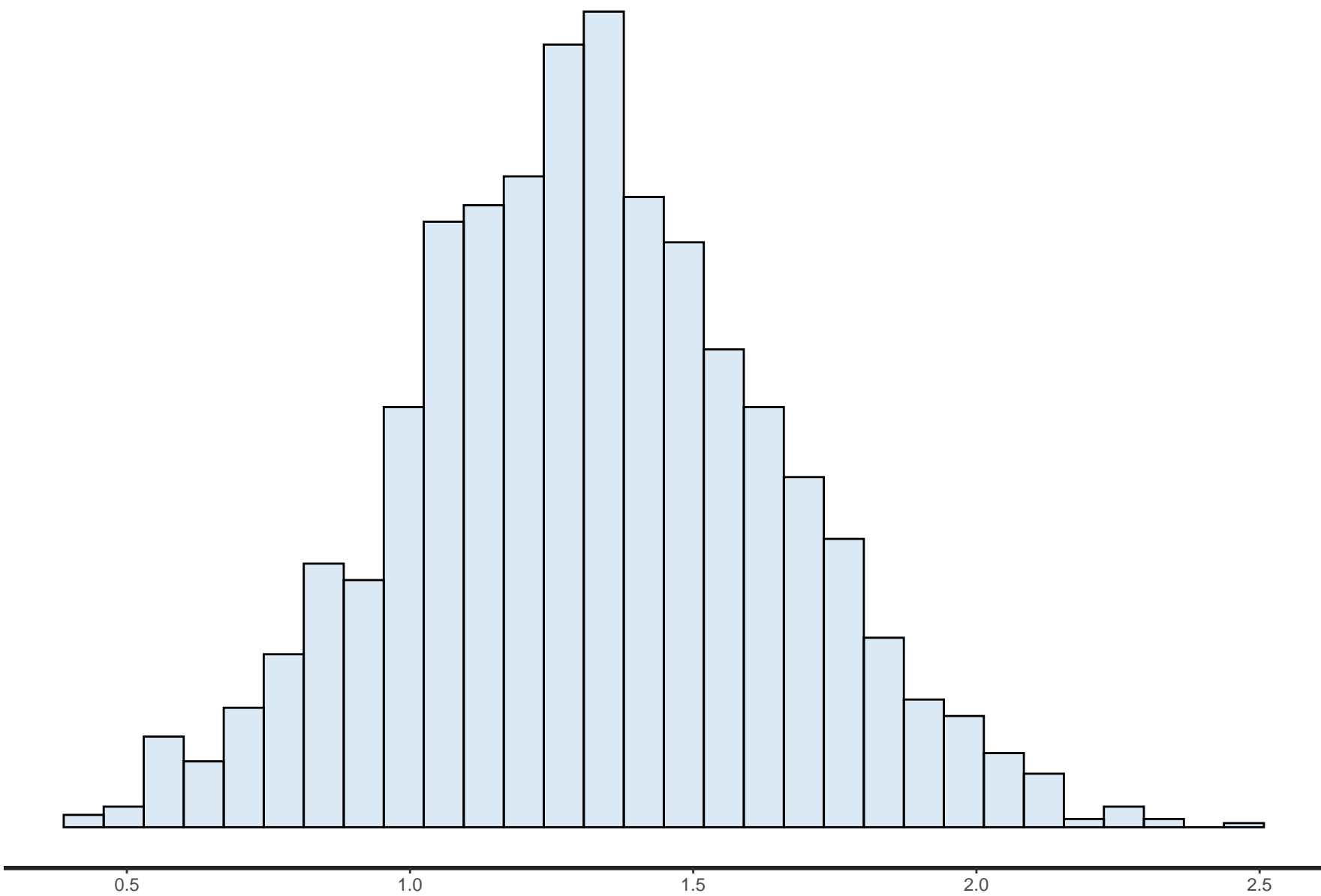


Effective Reproduction Number

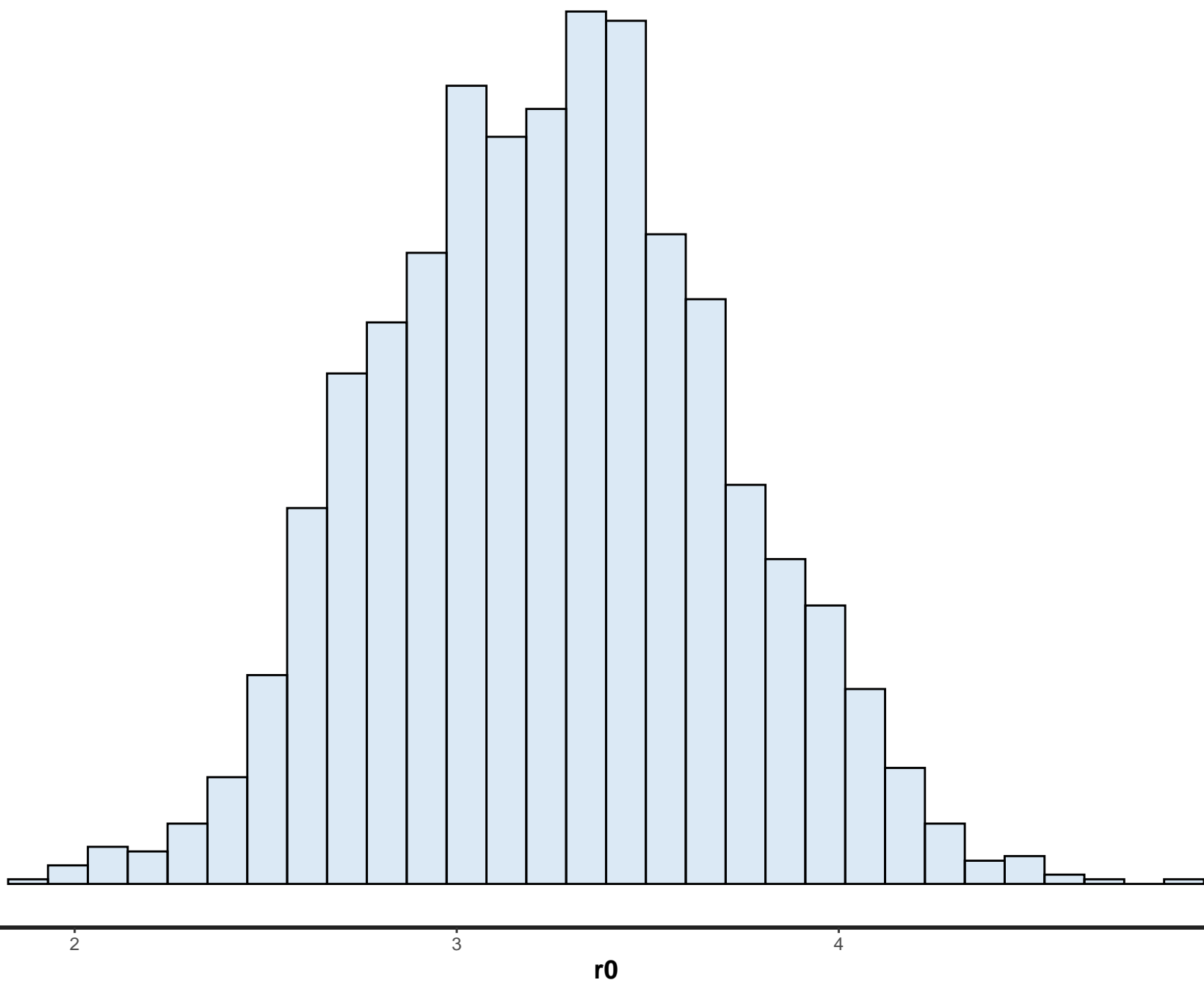


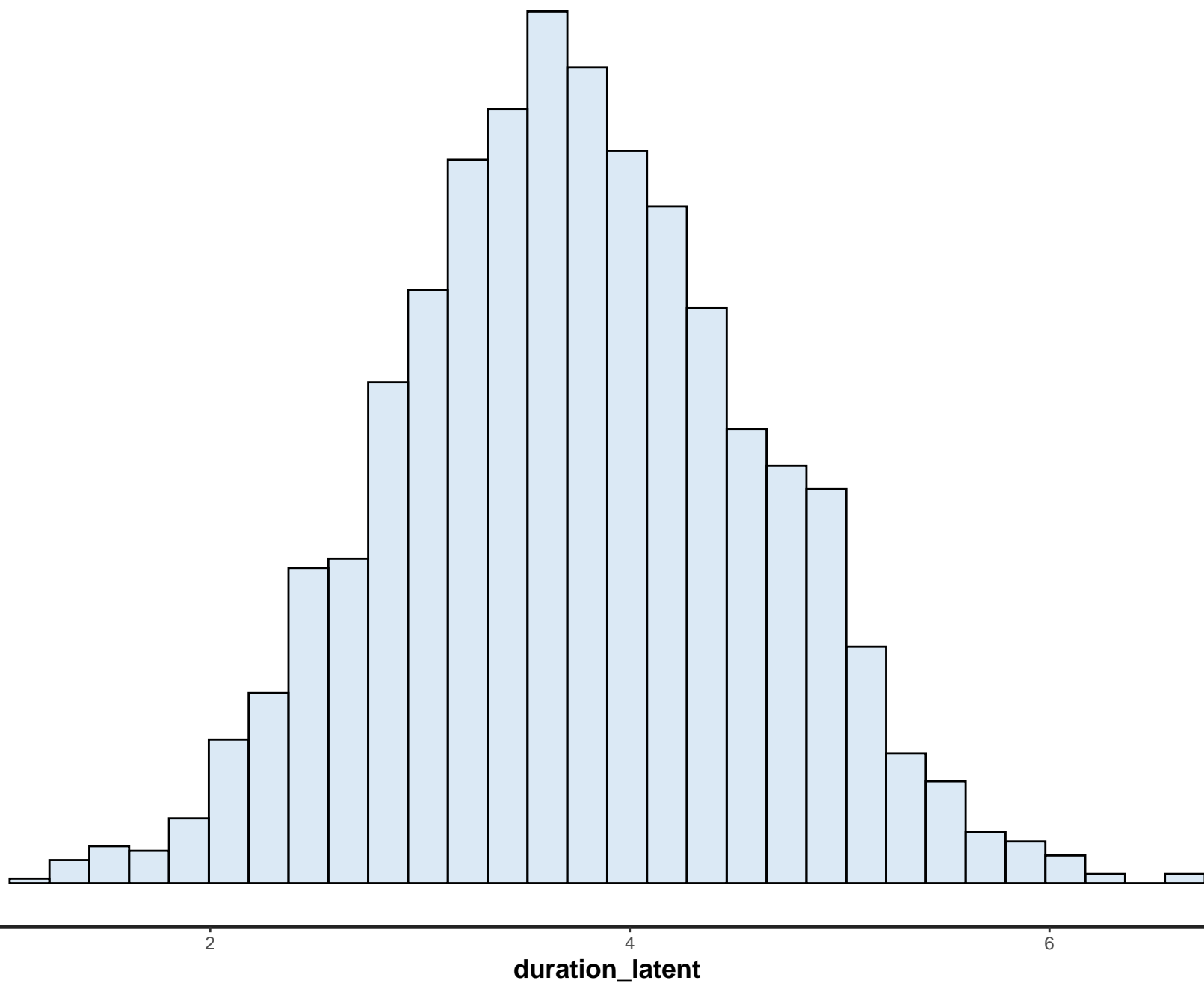
# Rt as of 2020-11-11

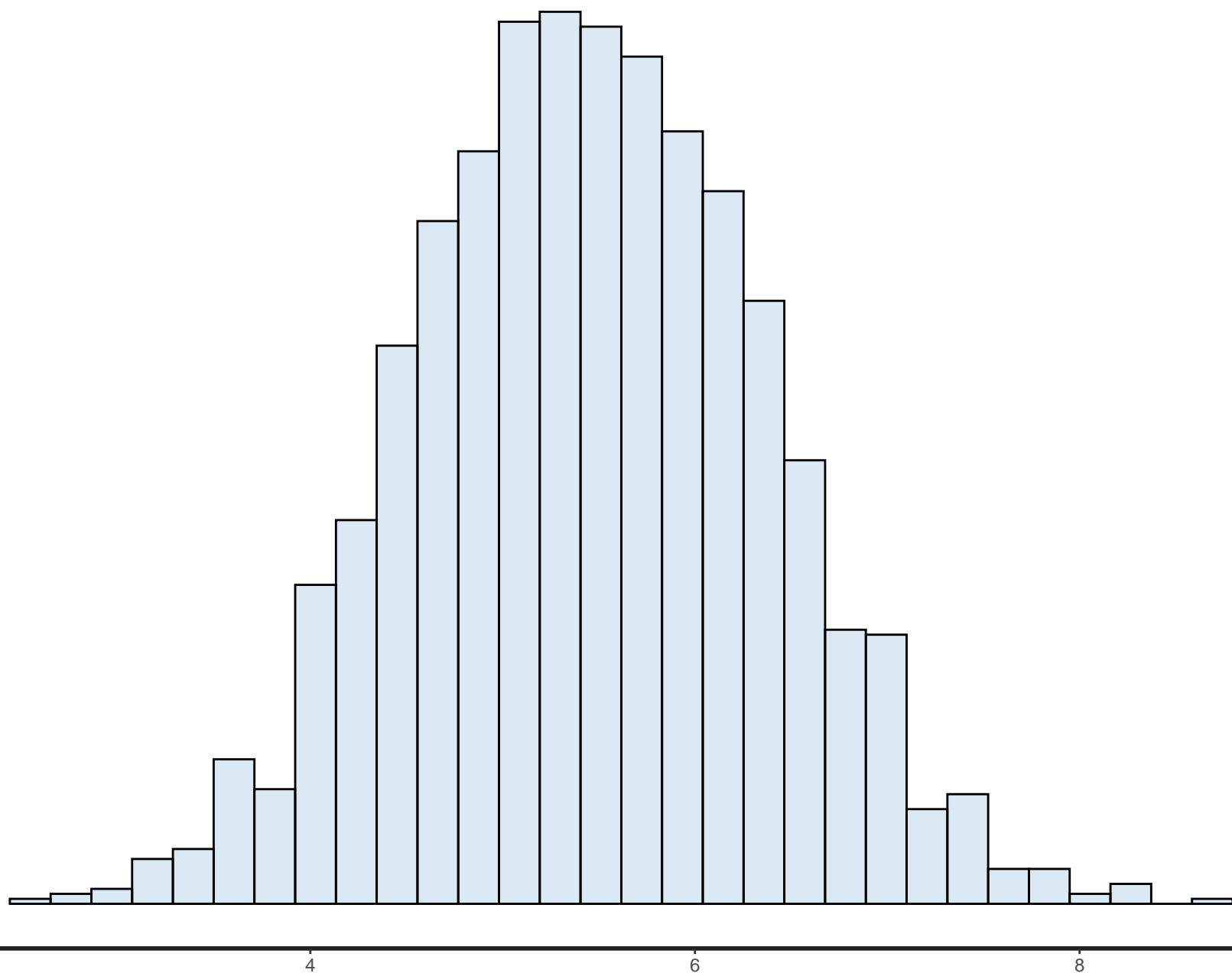
5%   10%   25%   50%   75%   90%   95%  
0.78   0.90   1.10   1.31   1.53   1.74   1.87

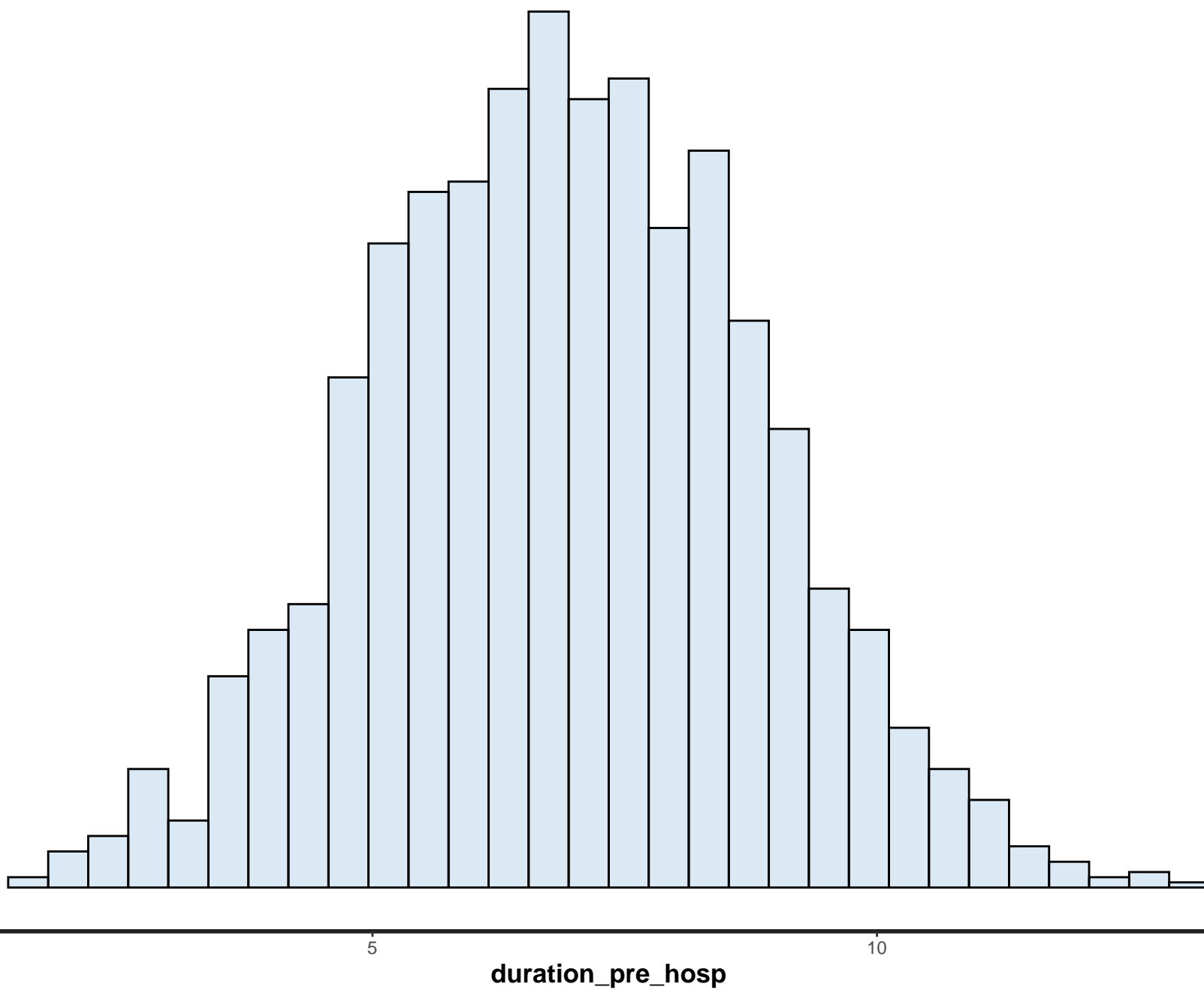


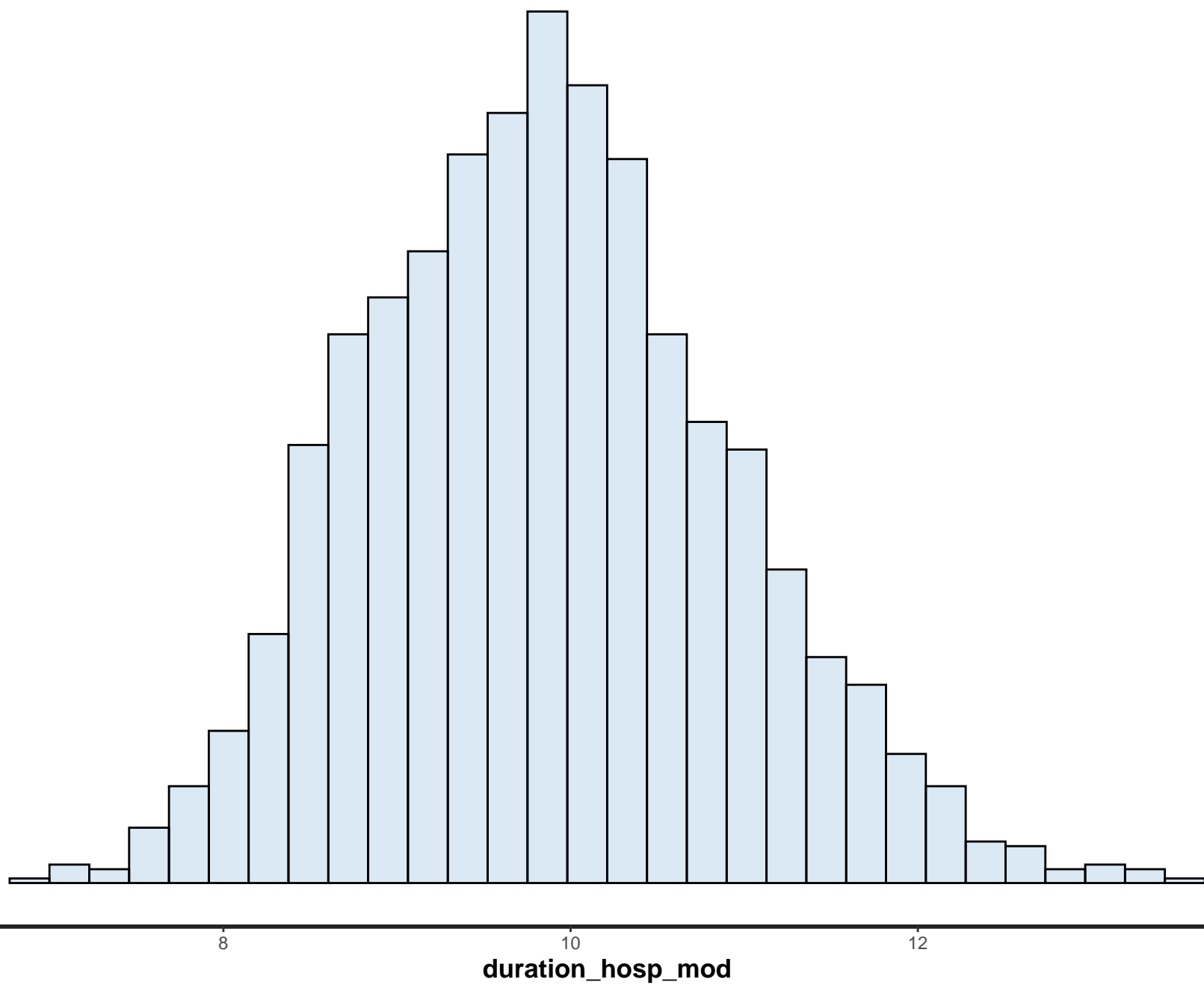


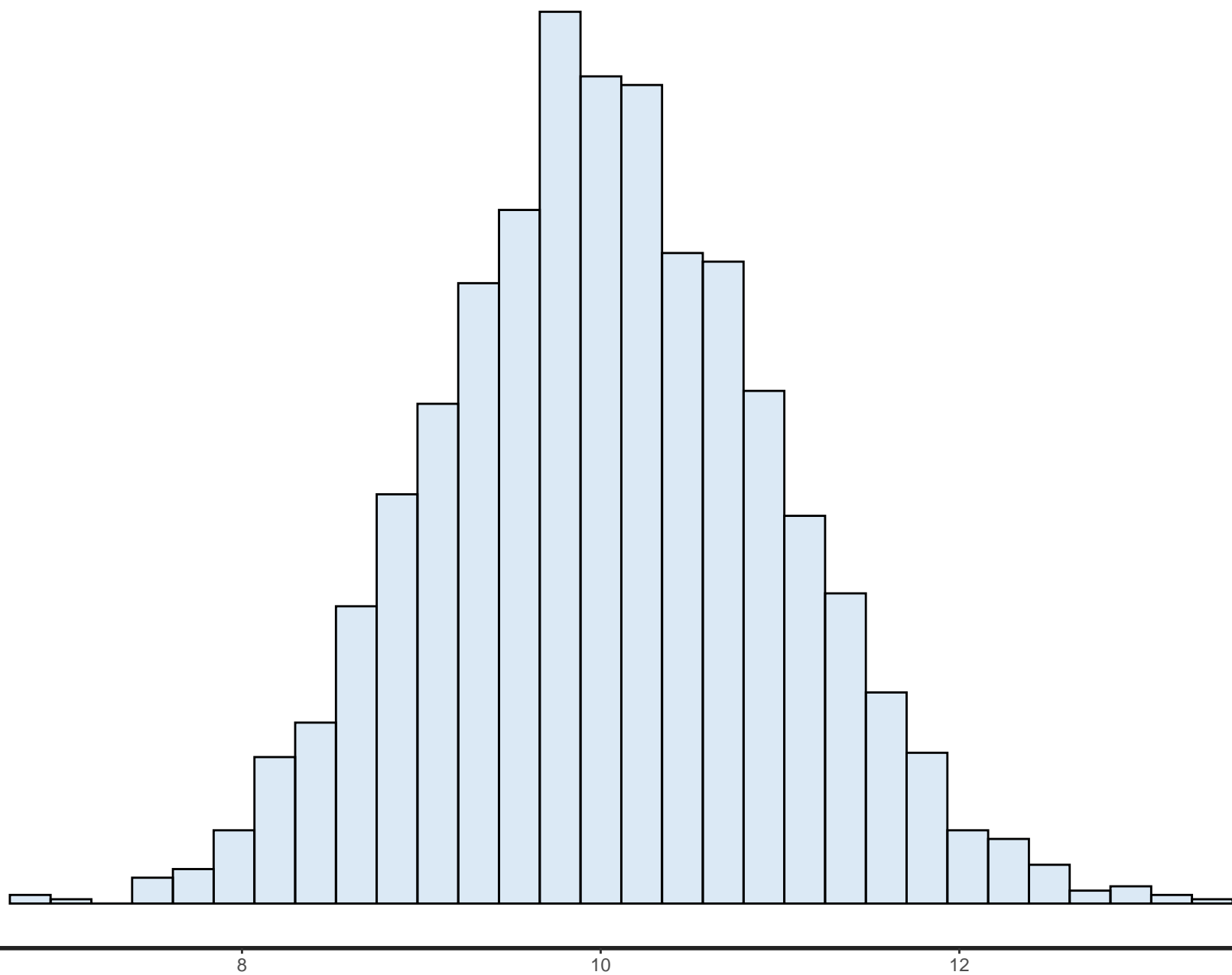


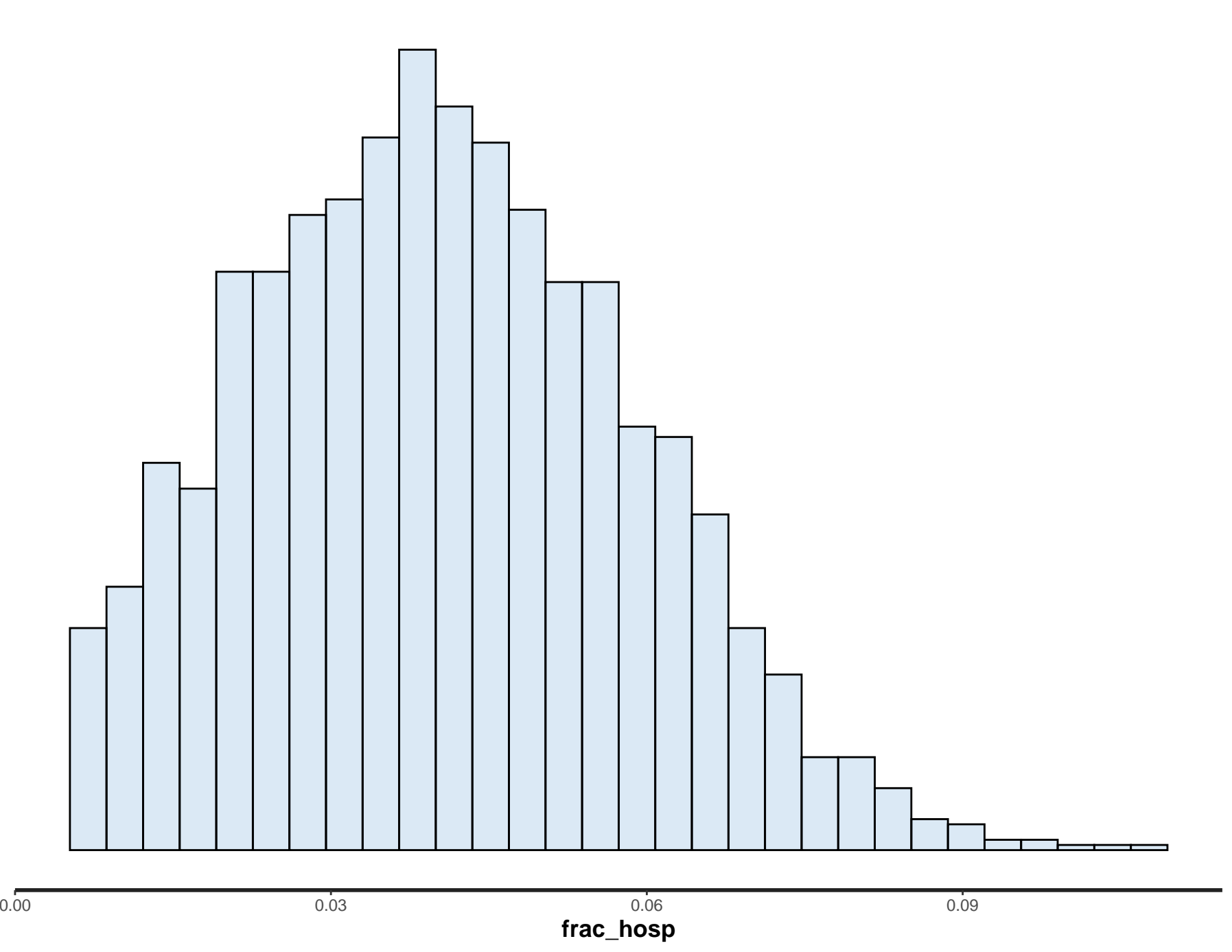


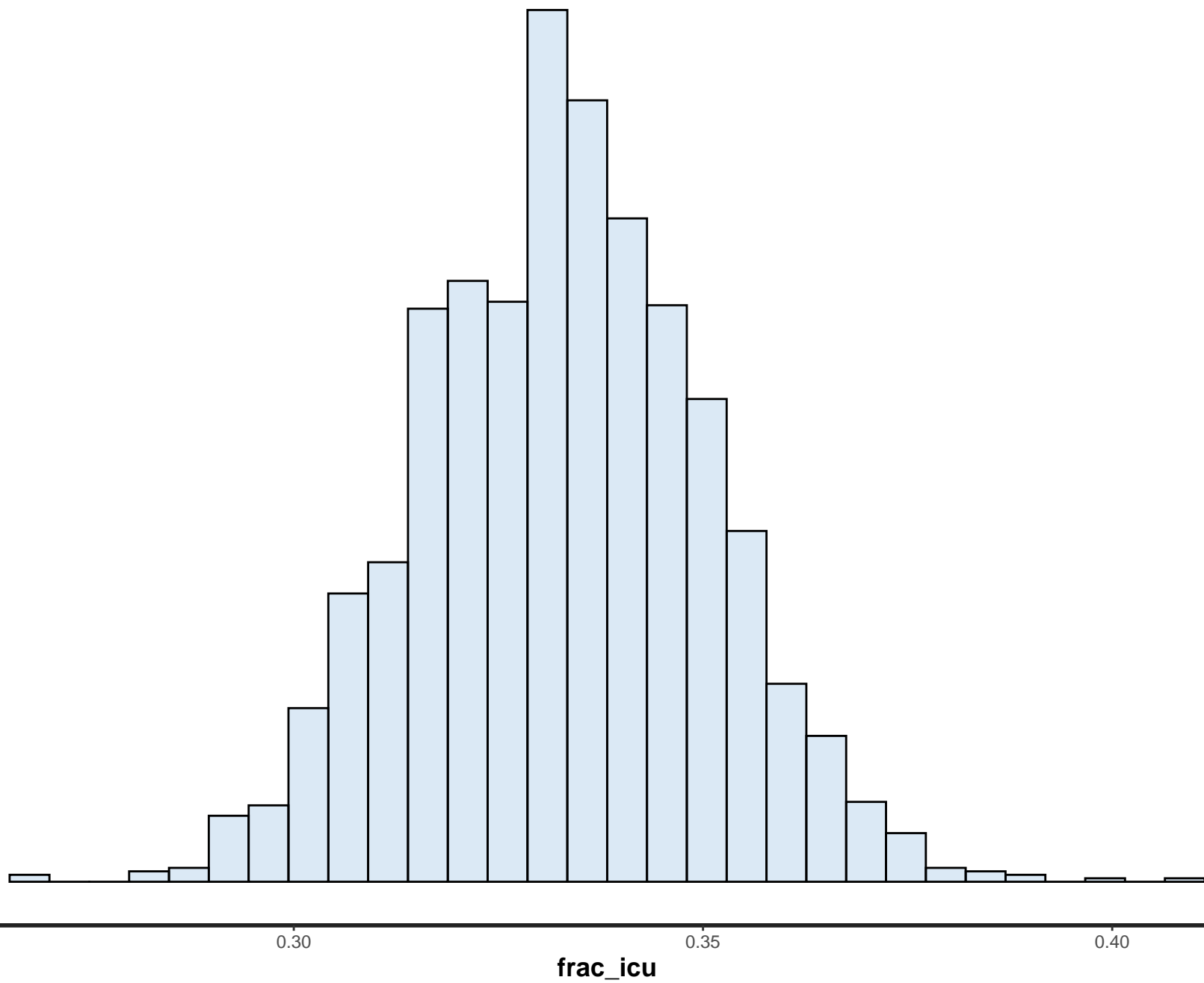




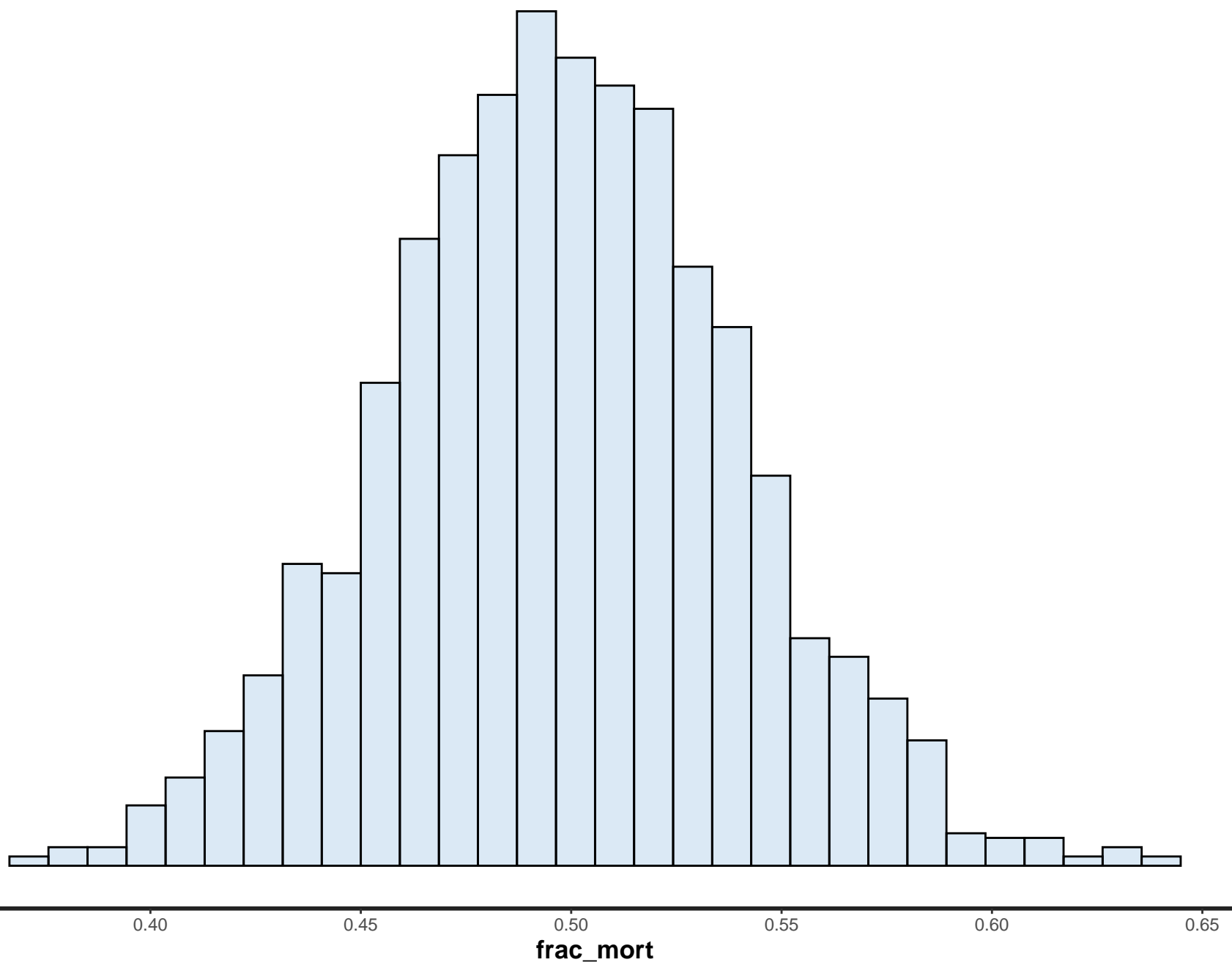


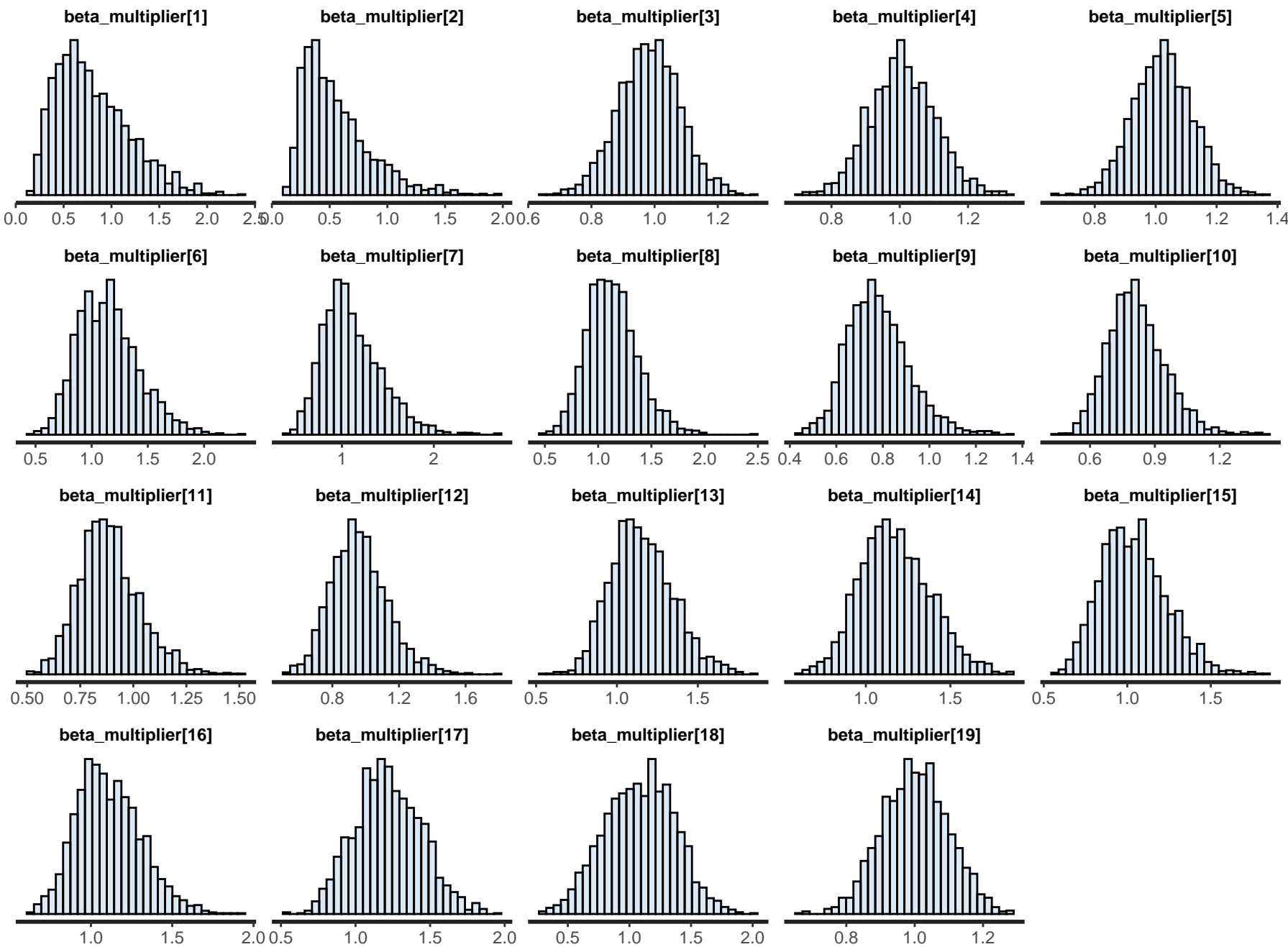


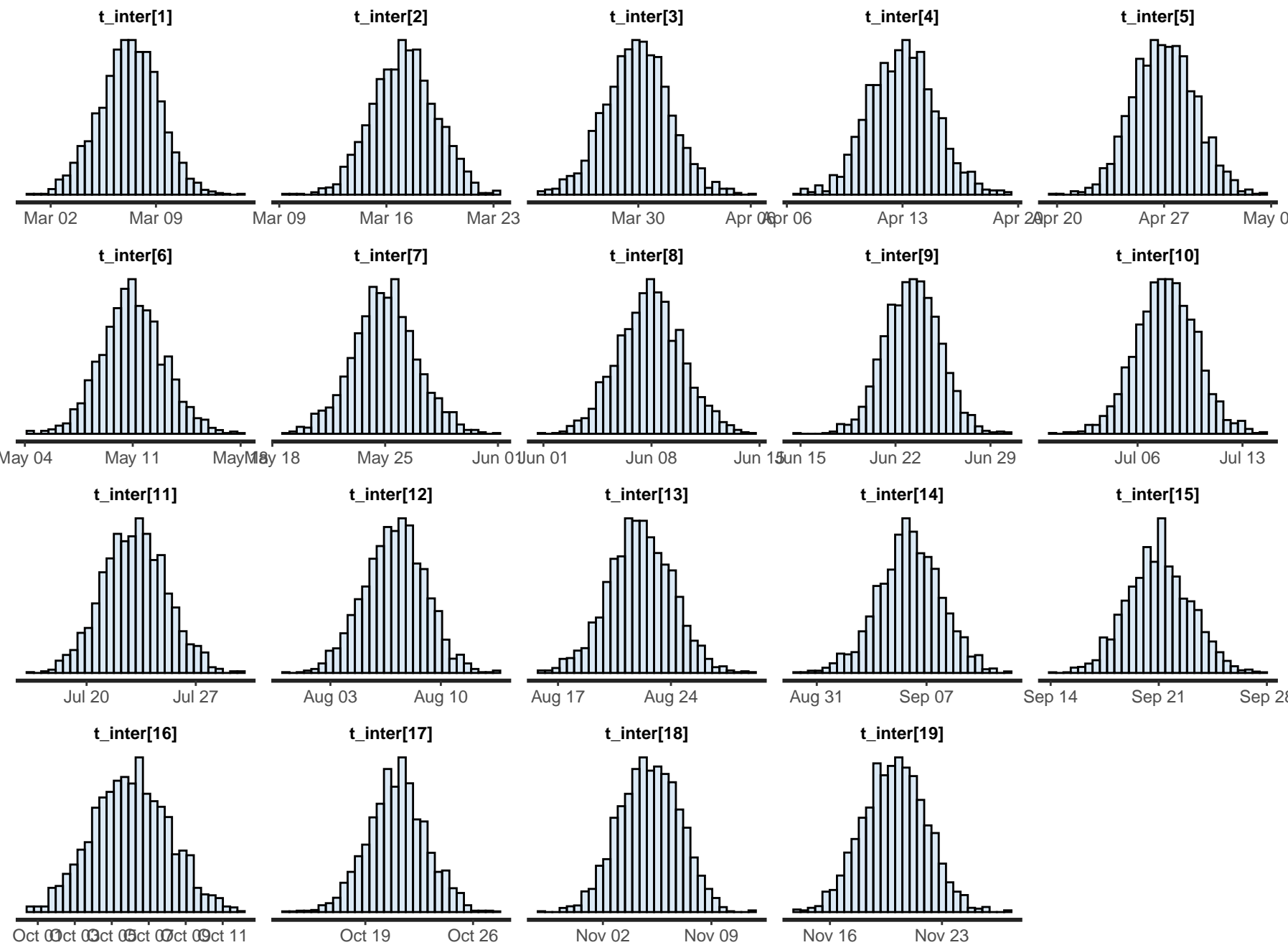


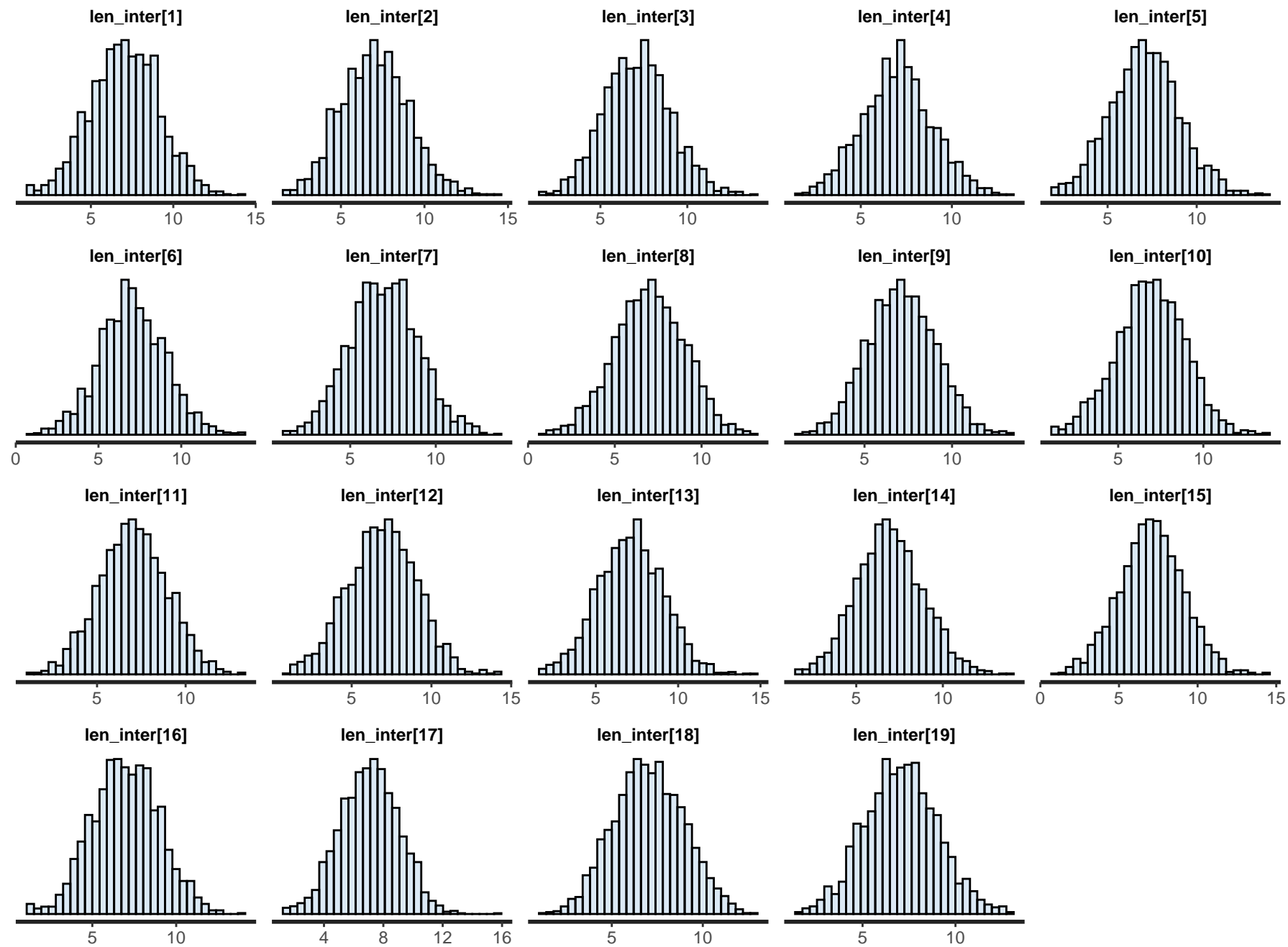




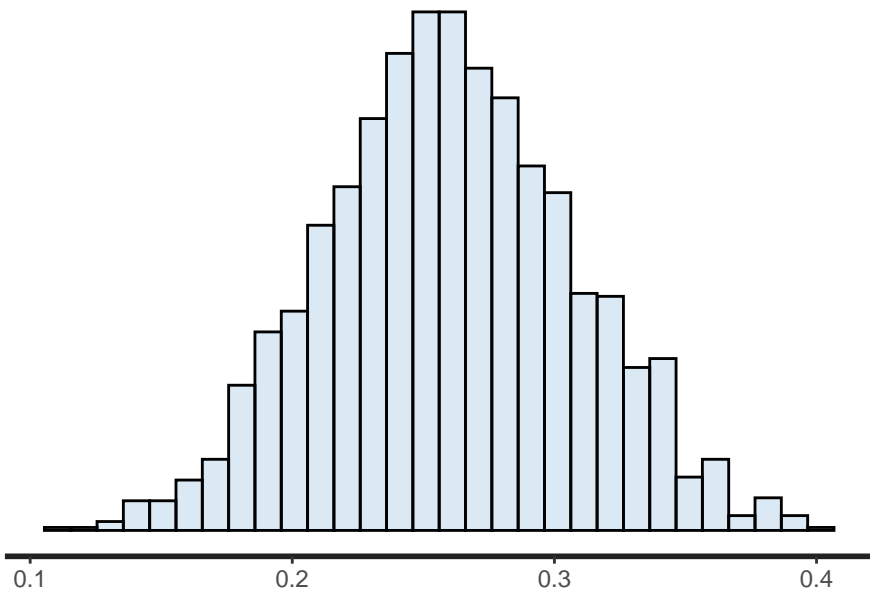




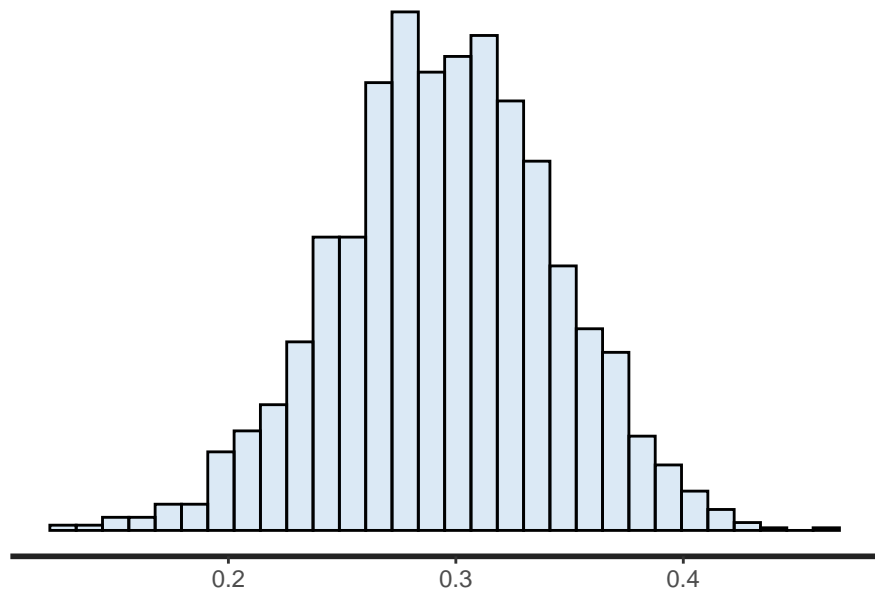




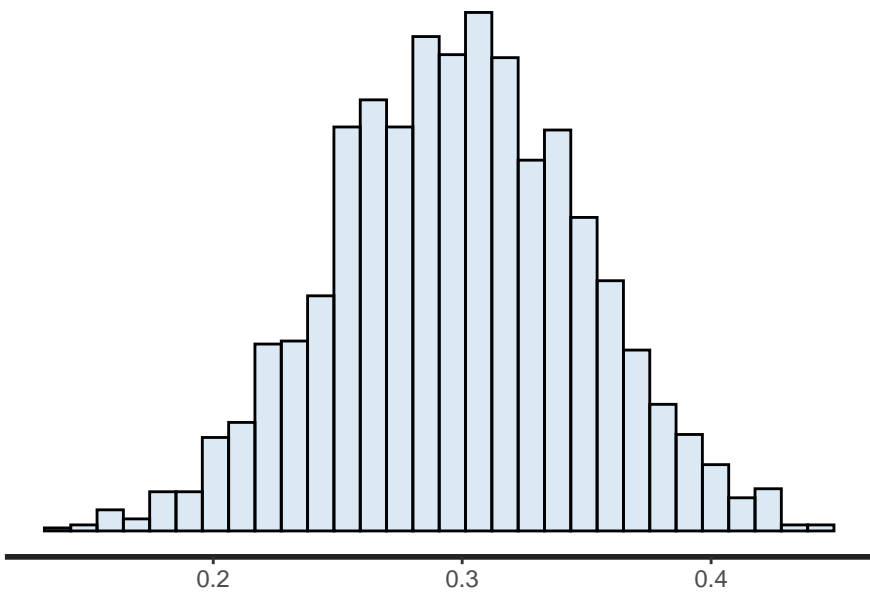
**frac\_PUI[1]**



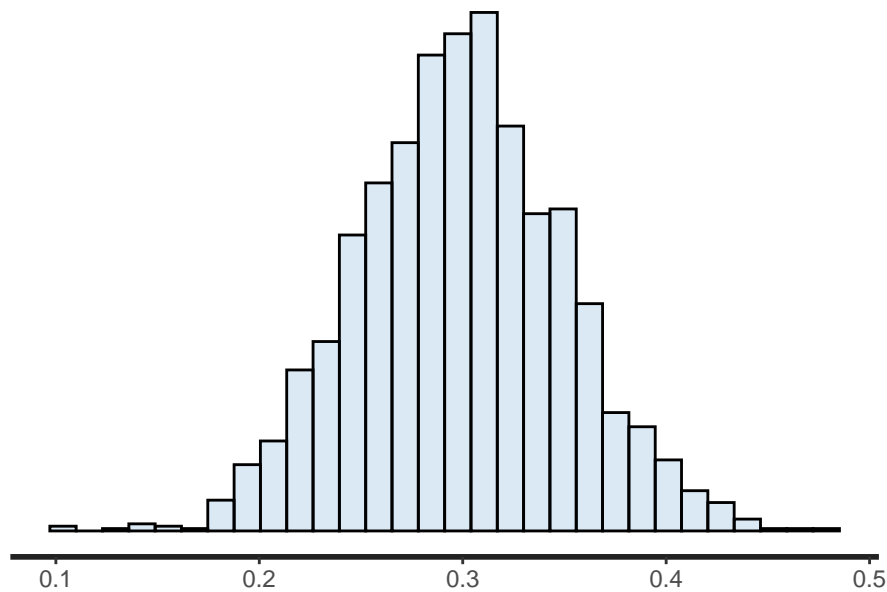
**frac\_PUI[2]**

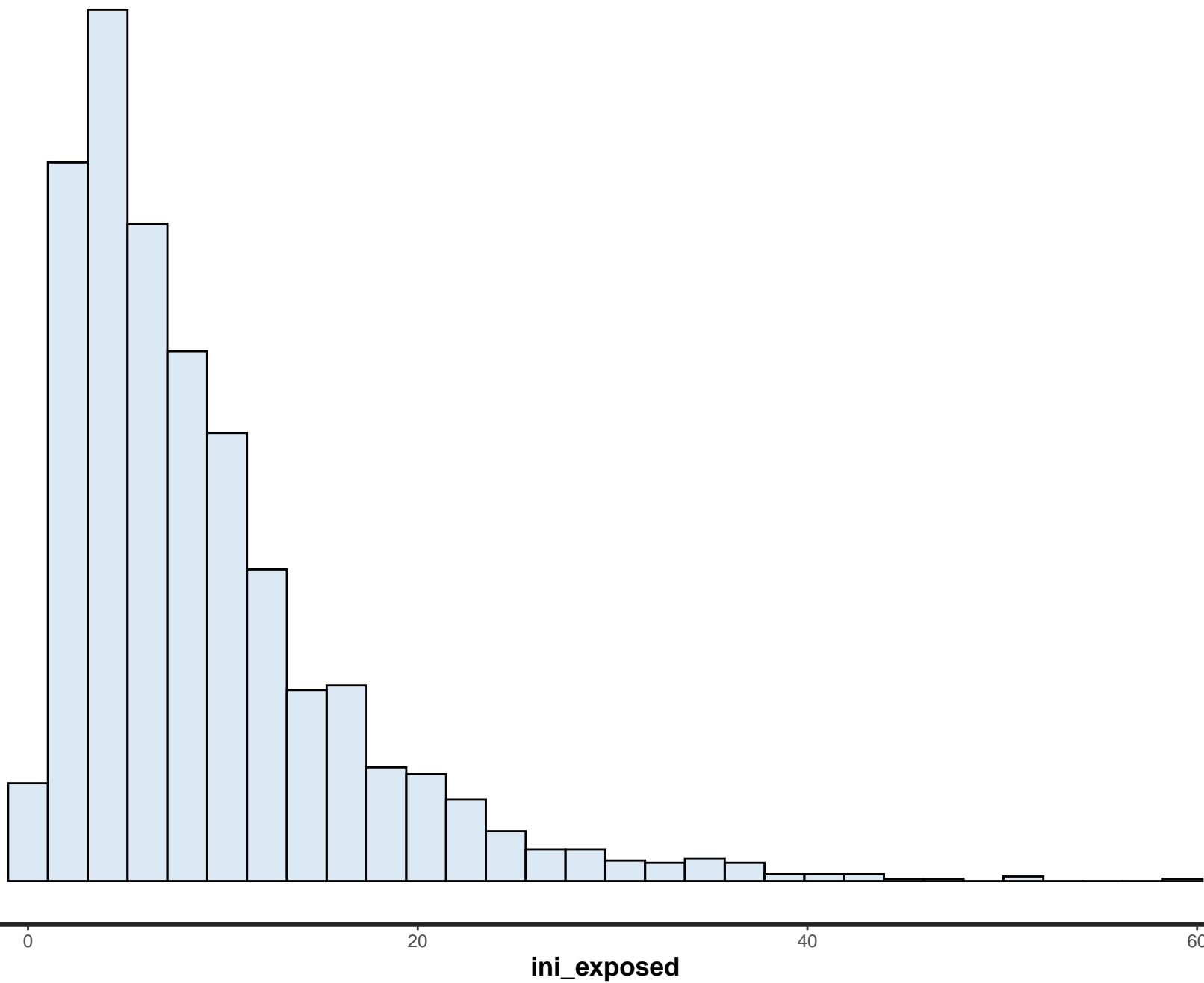


**frac\_PUI[3]**

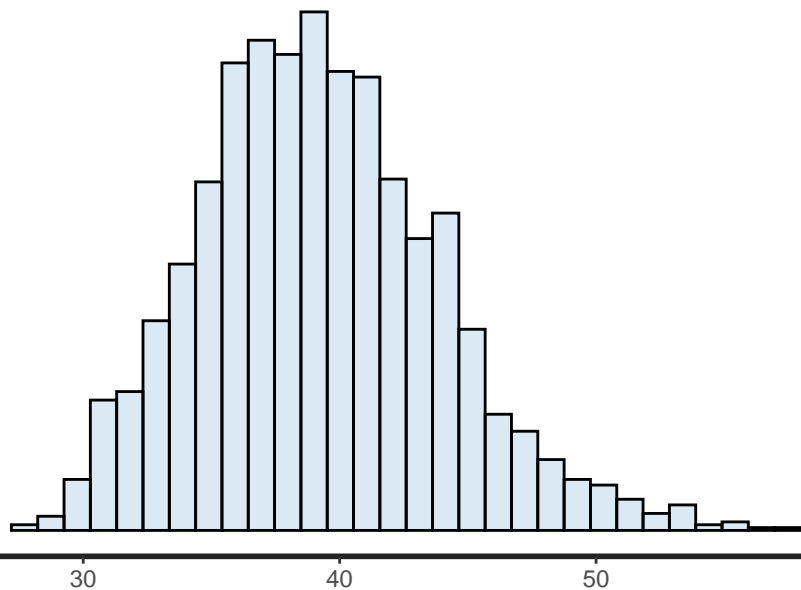


**frac\_PUI[4]**

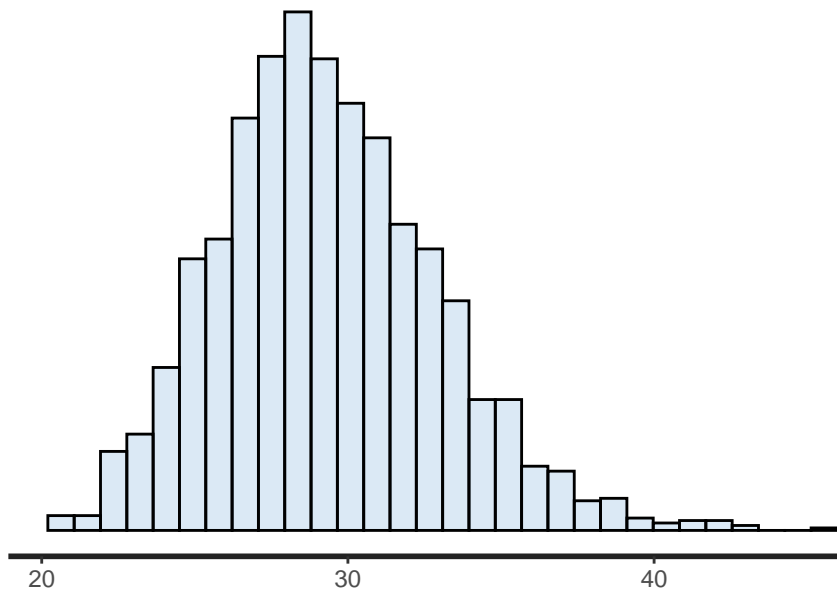




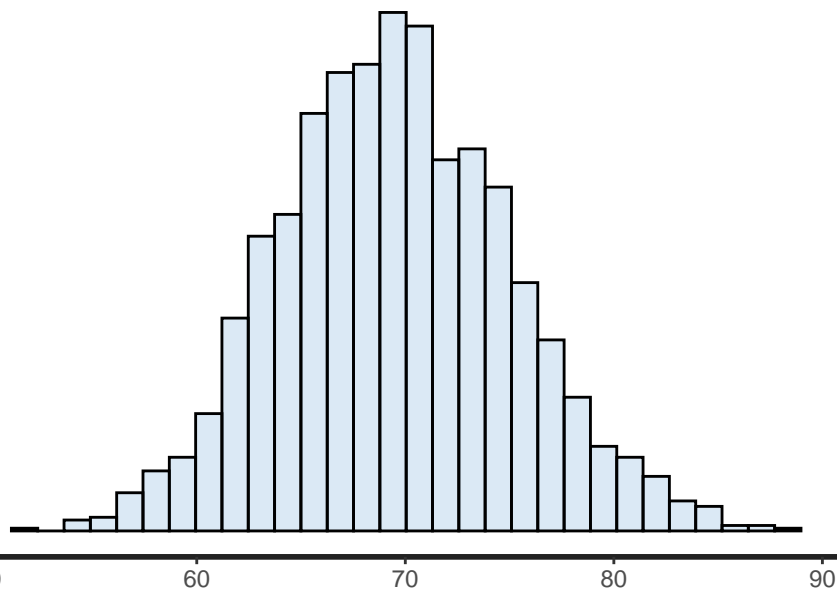
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

