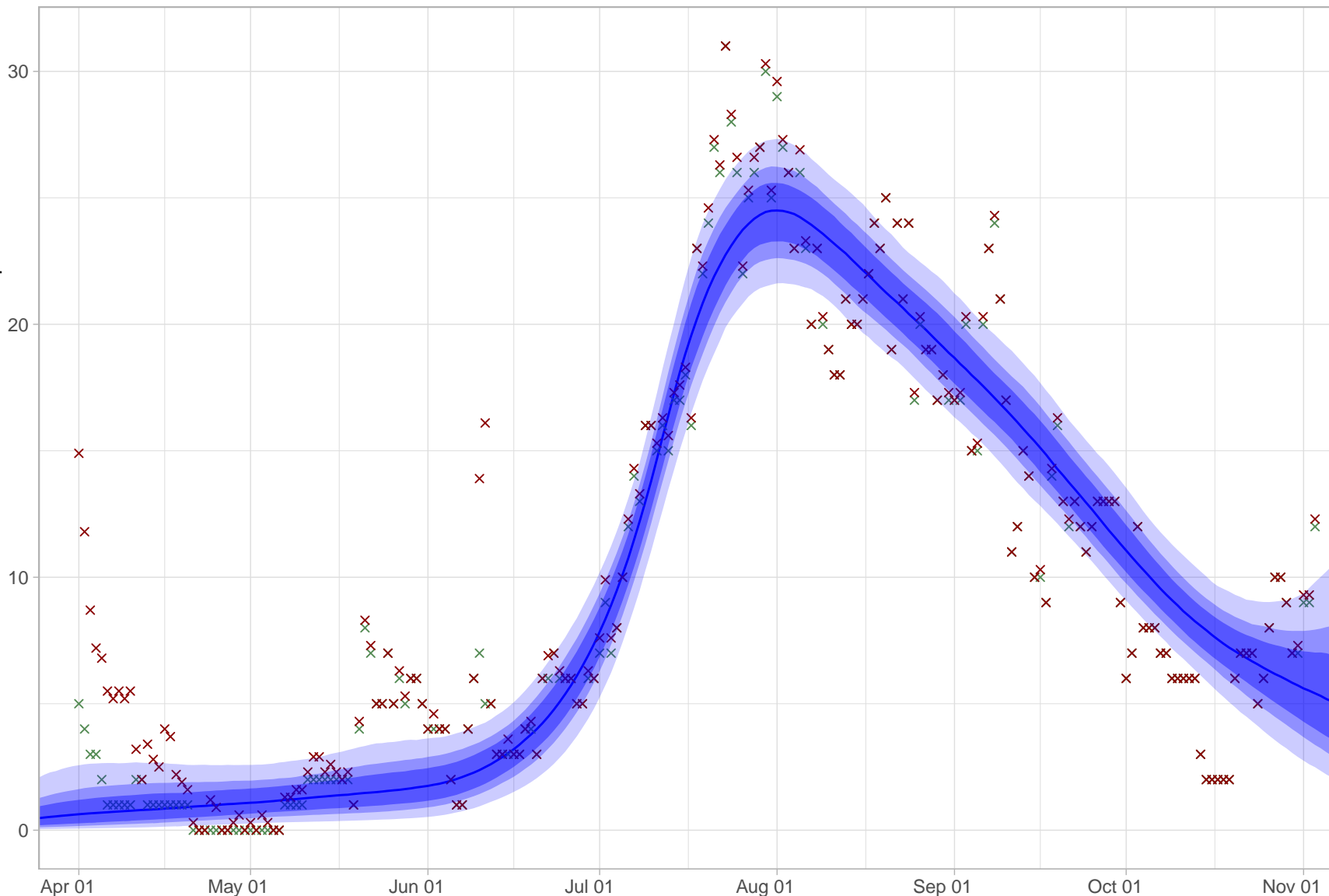


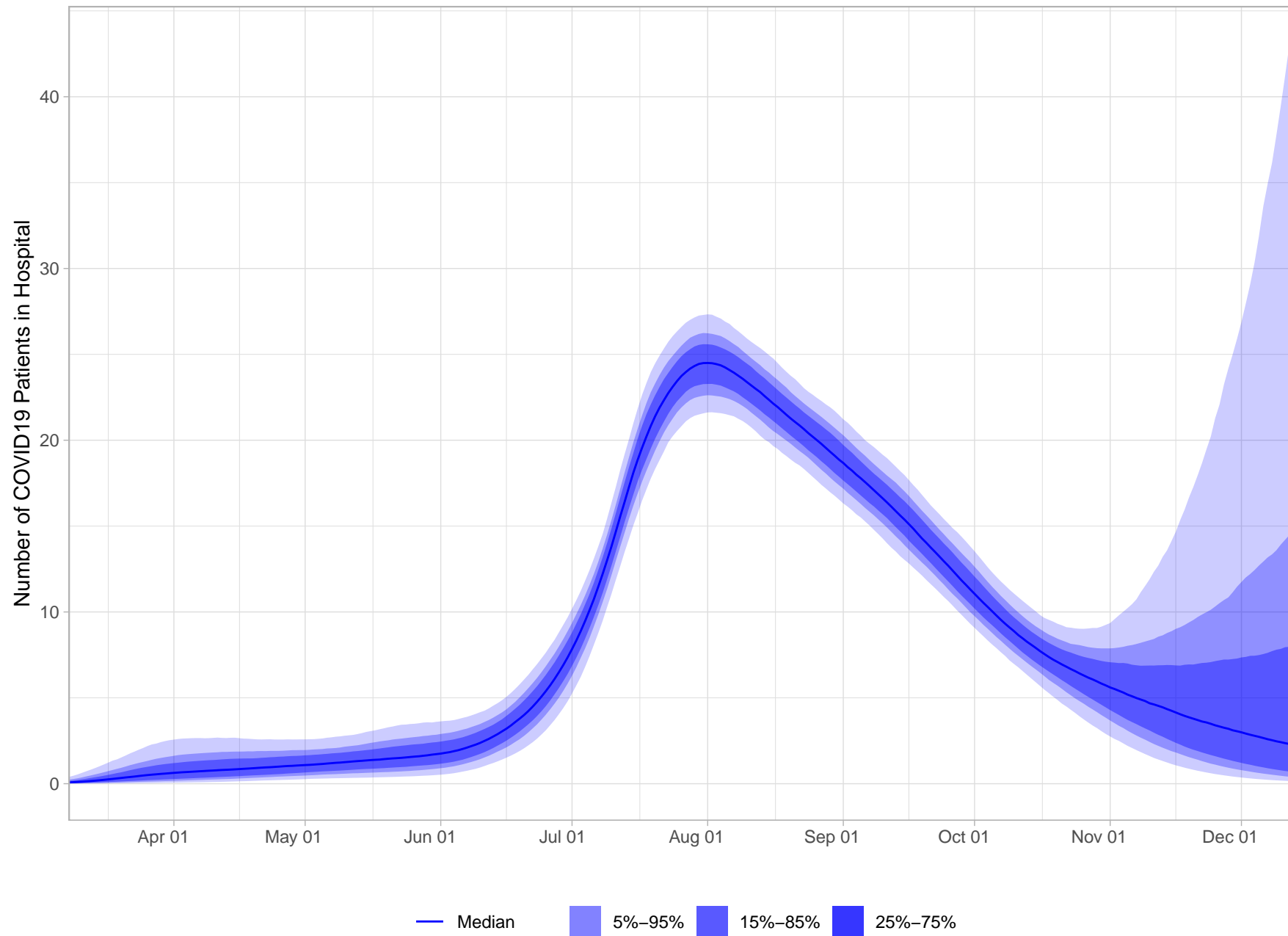
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



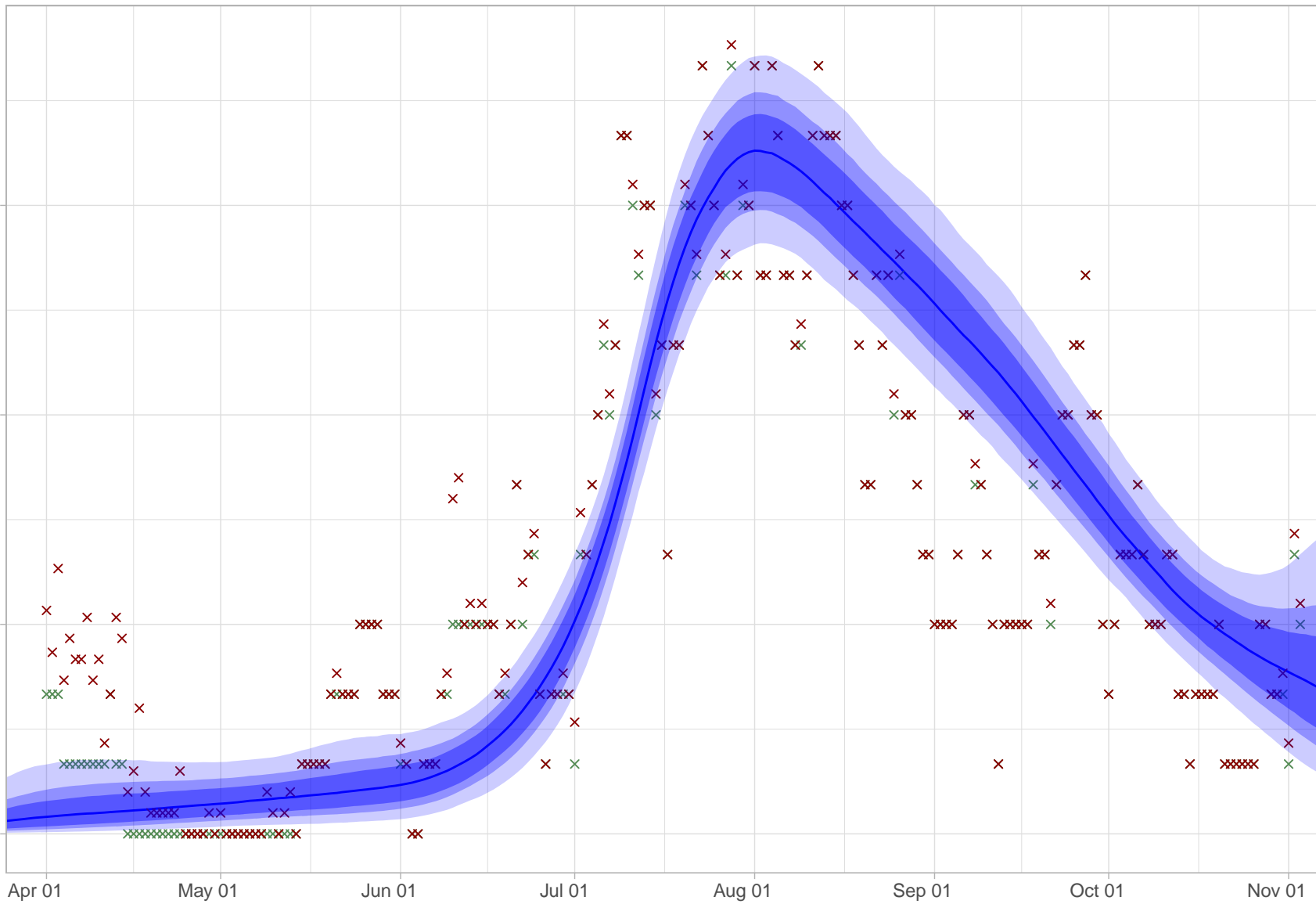
Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term Hospitalization Projection



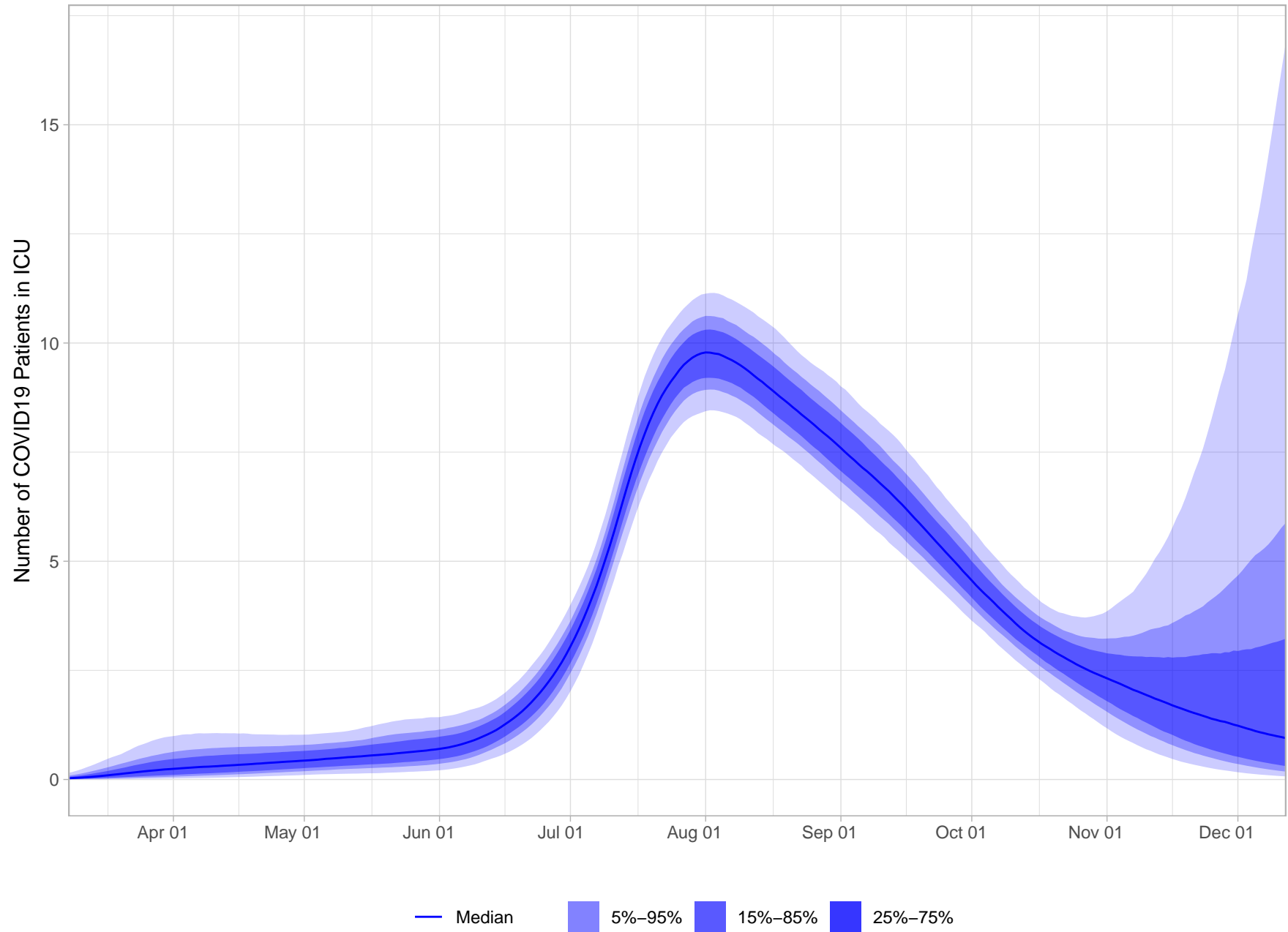
# Short Term ICU Projection

Number of COVID19 Patients in ICU

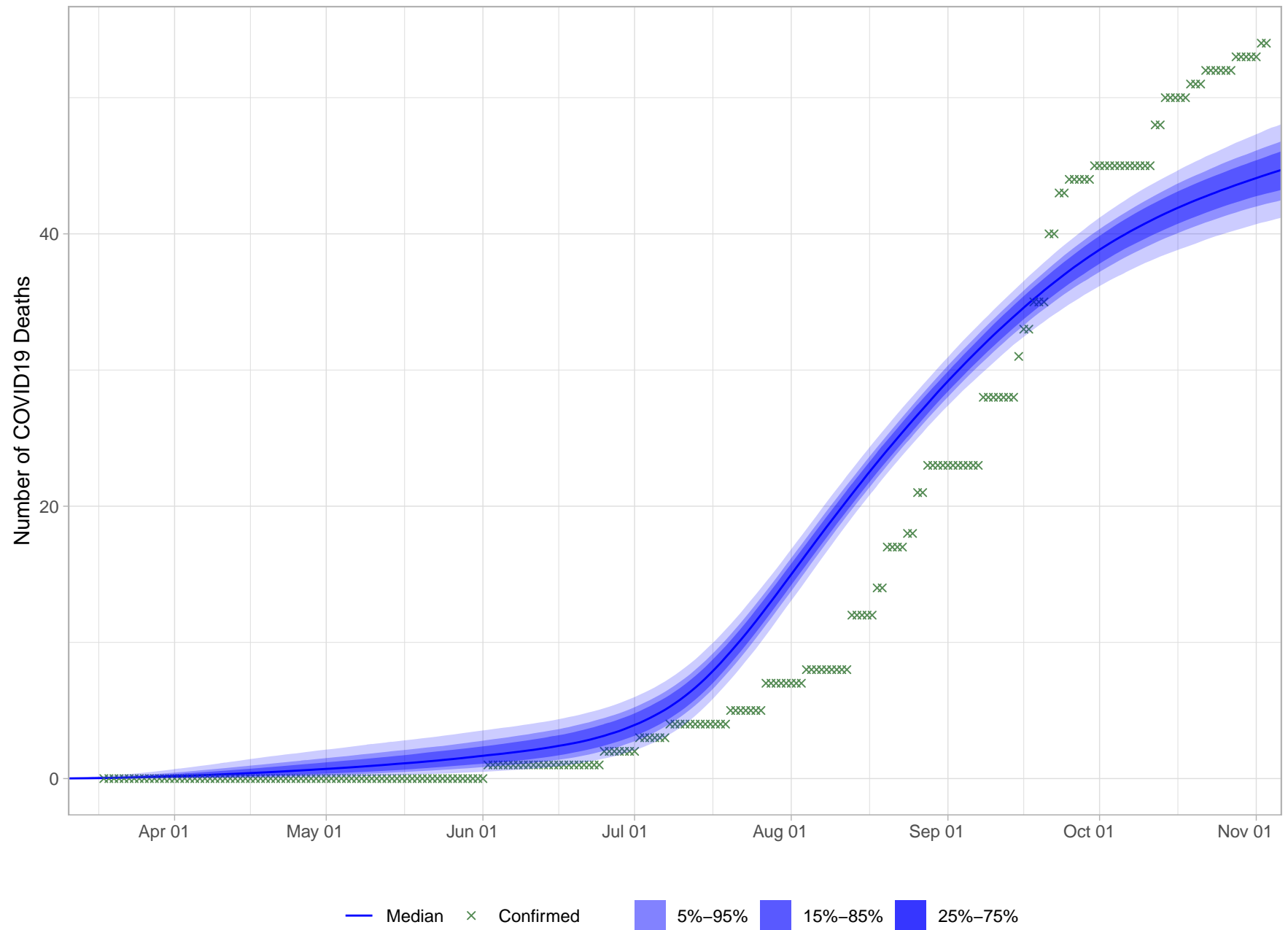


— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term ICU Projection

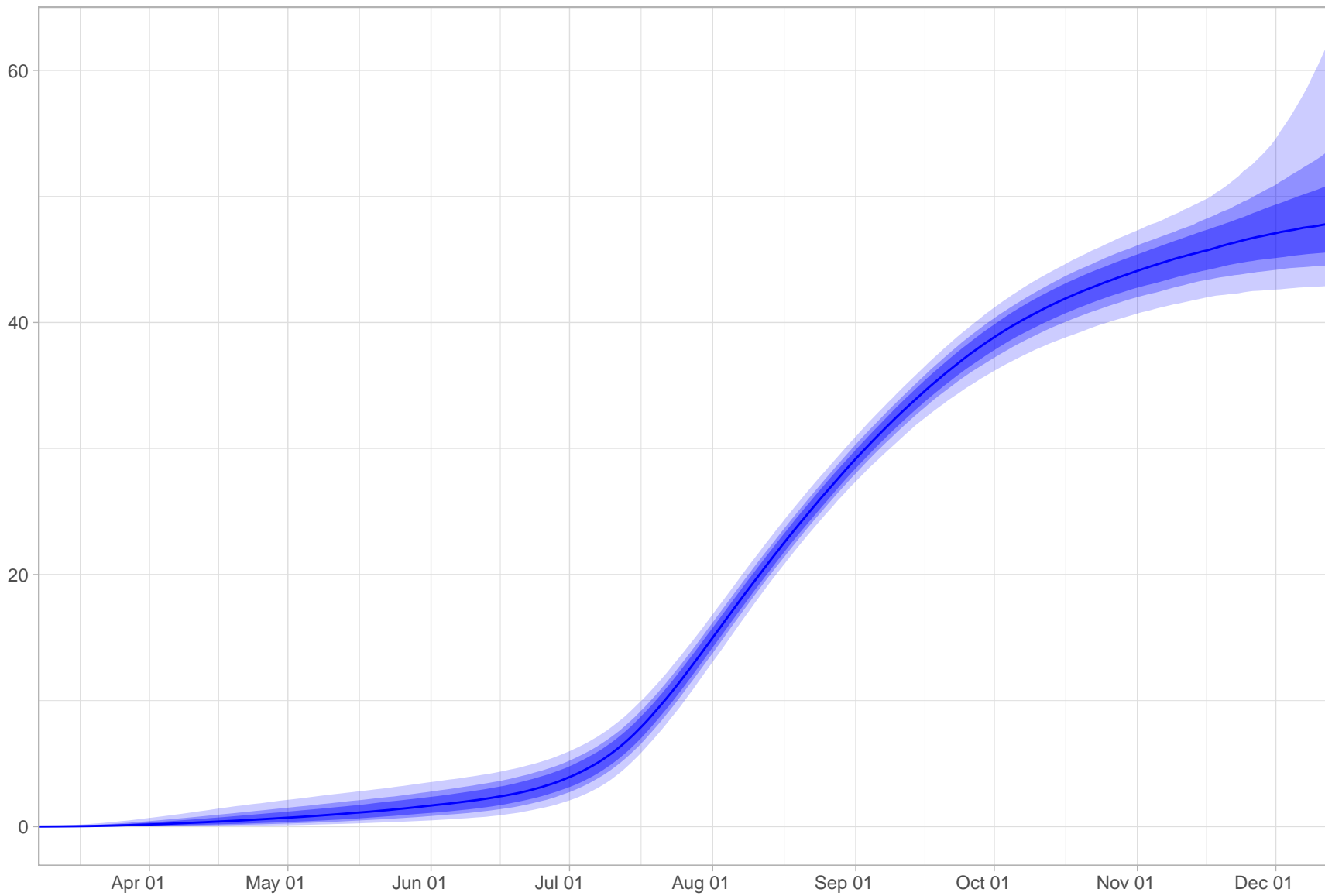


# Short Term Death Projection



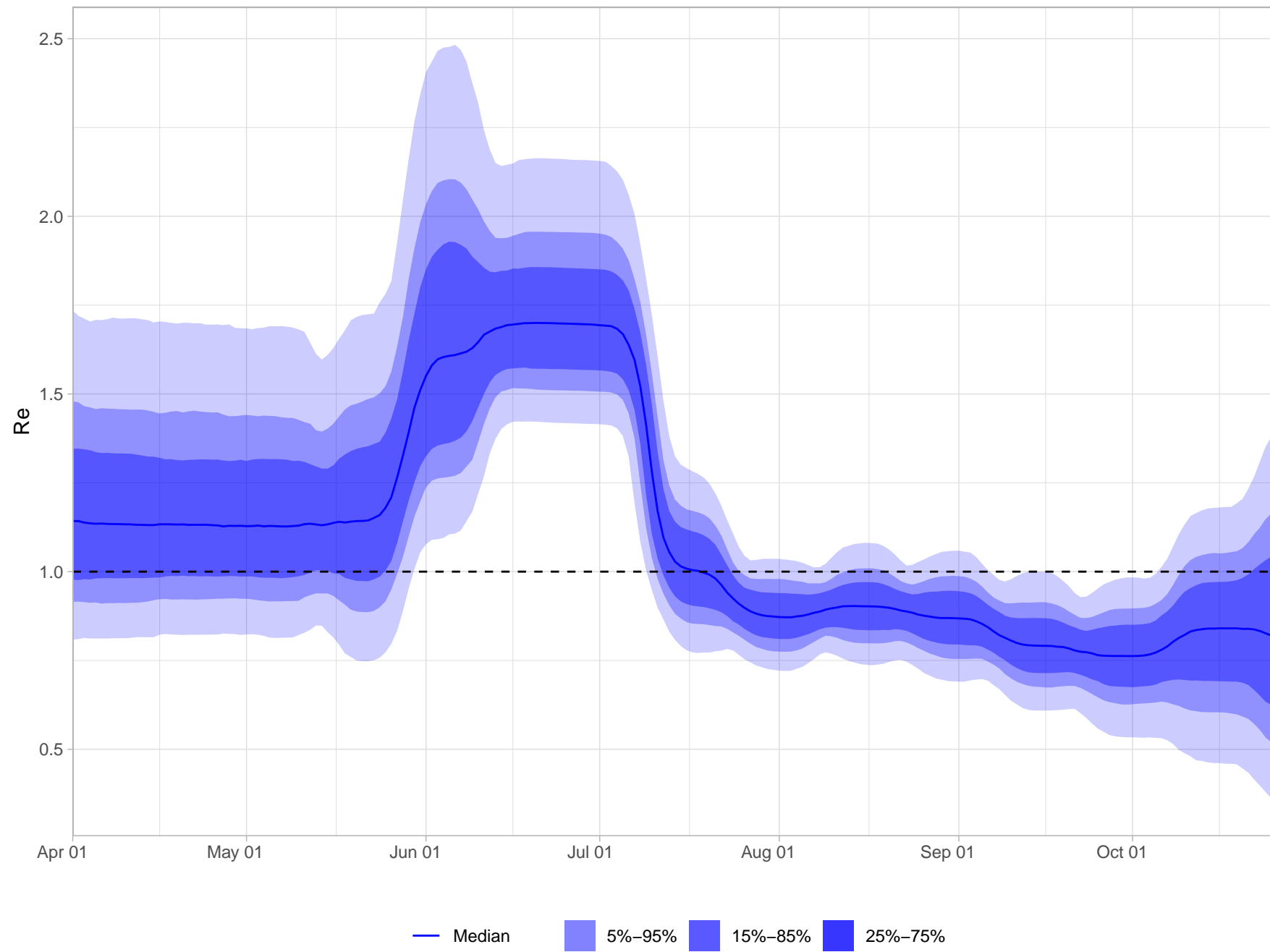
# Long Term Death Projection

Number of COVID19 Deaths



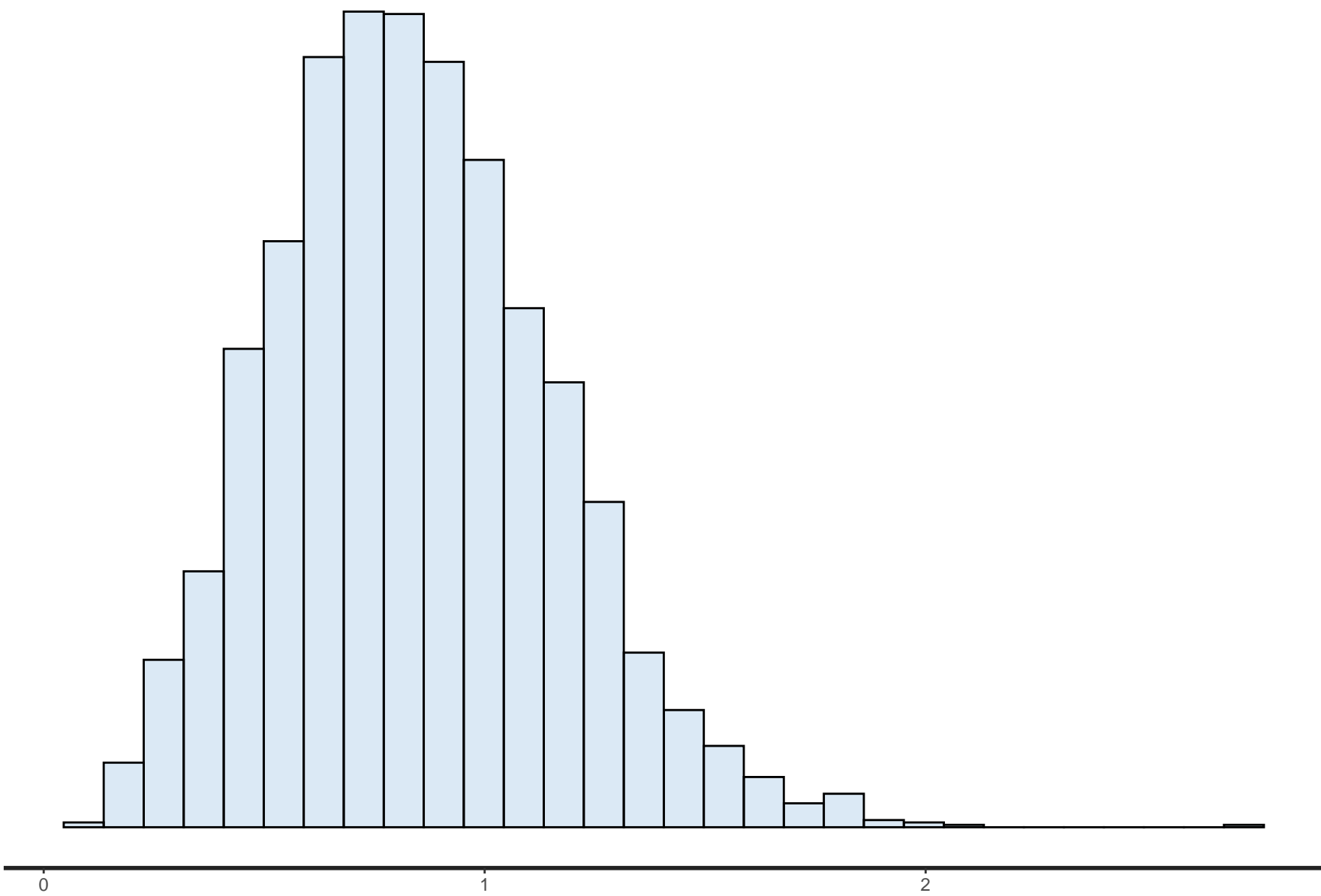
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

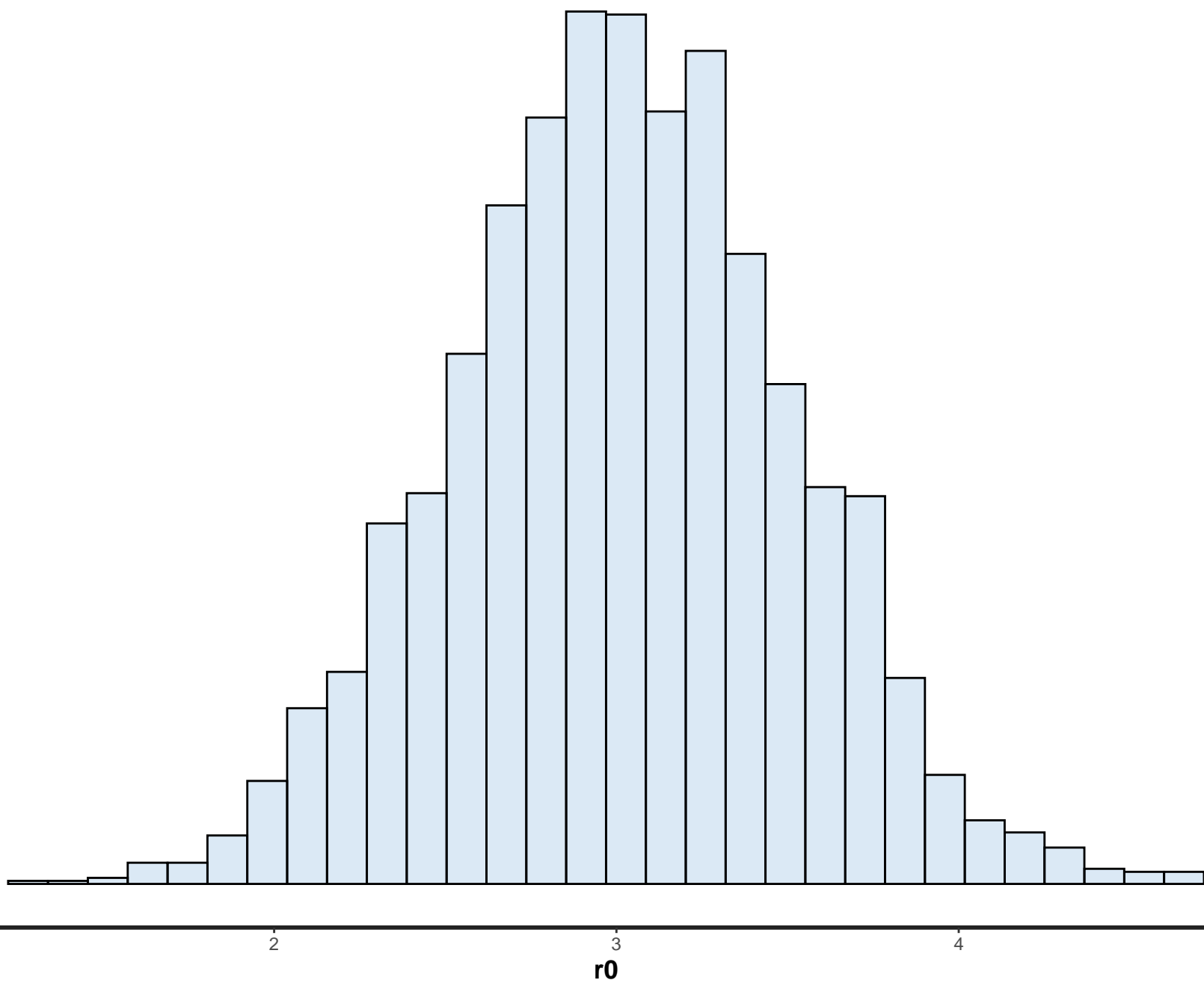


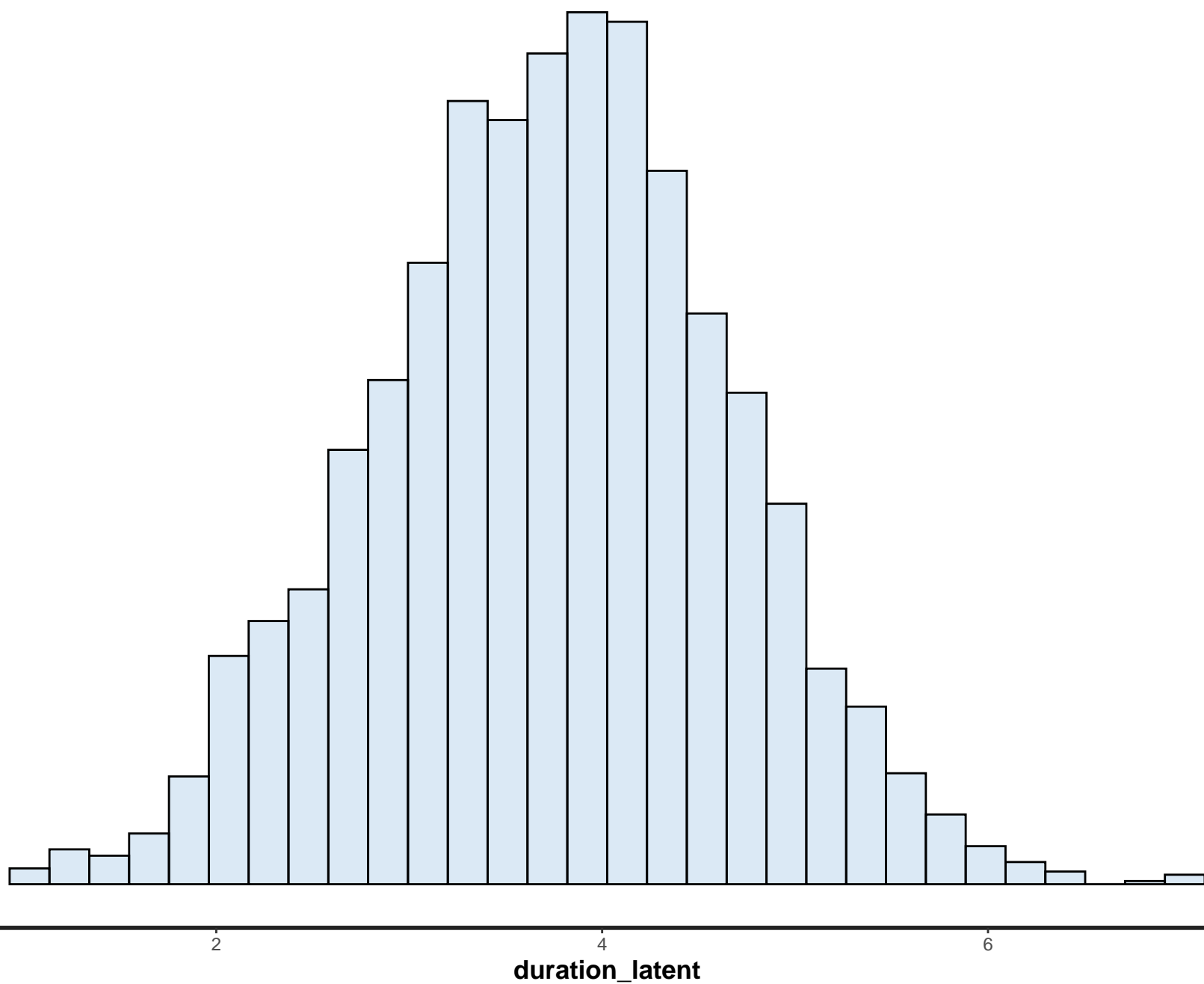
# Rt as of 2020-10-25

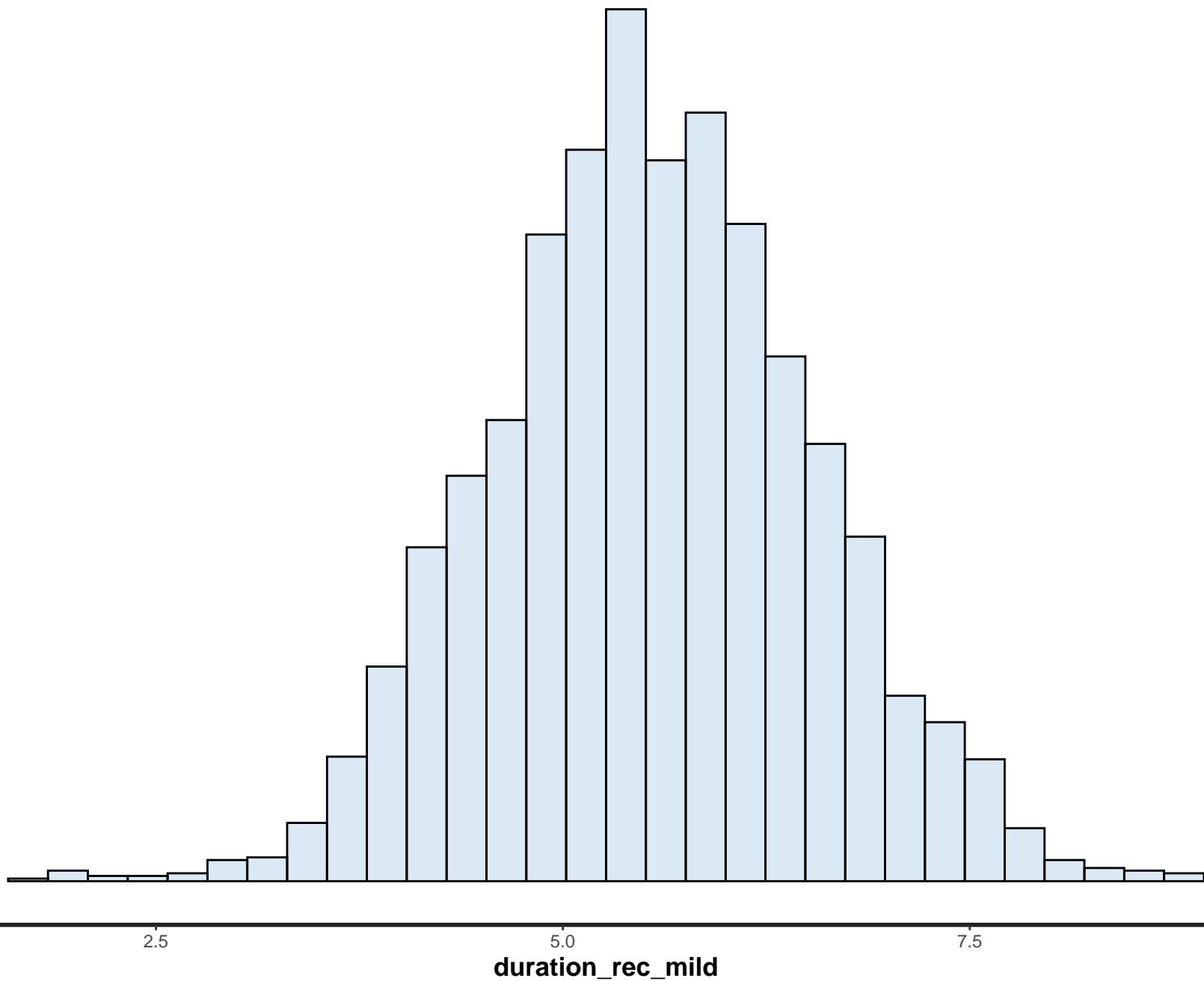
5% 10% 25% 50% 75% 90% 95%  
0.36 0.46 0.62 0.82 1.04 1.25 1.38

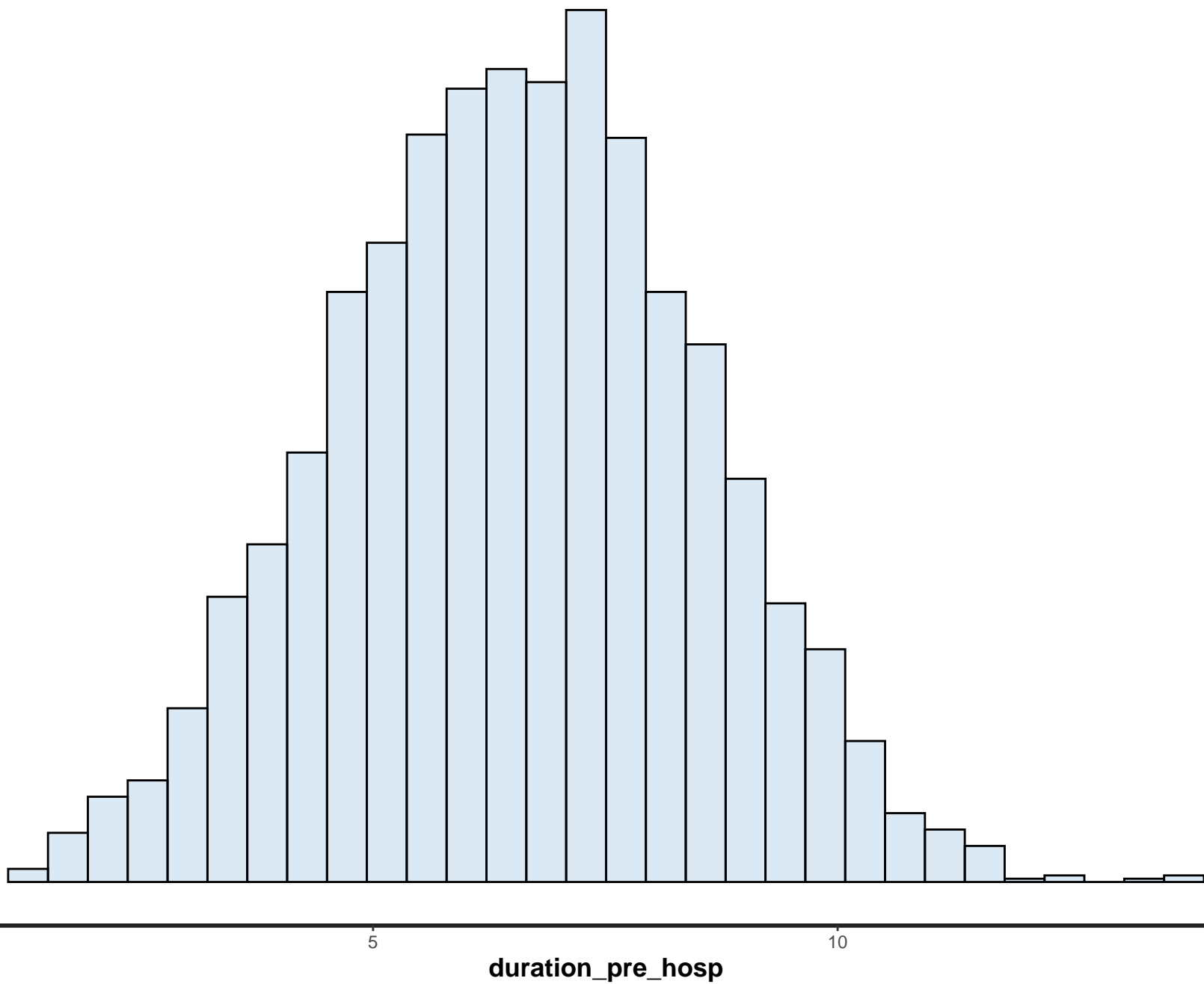


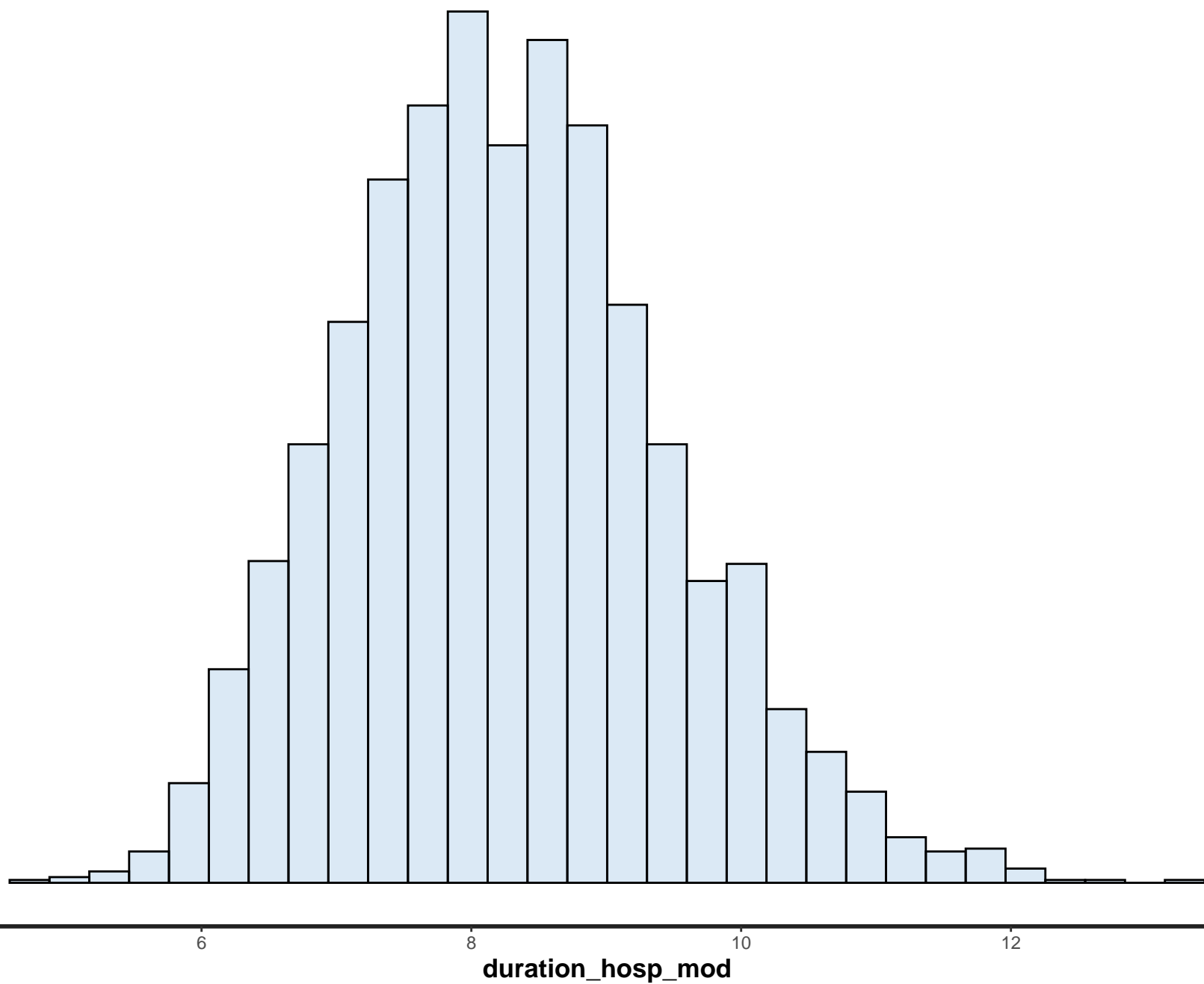


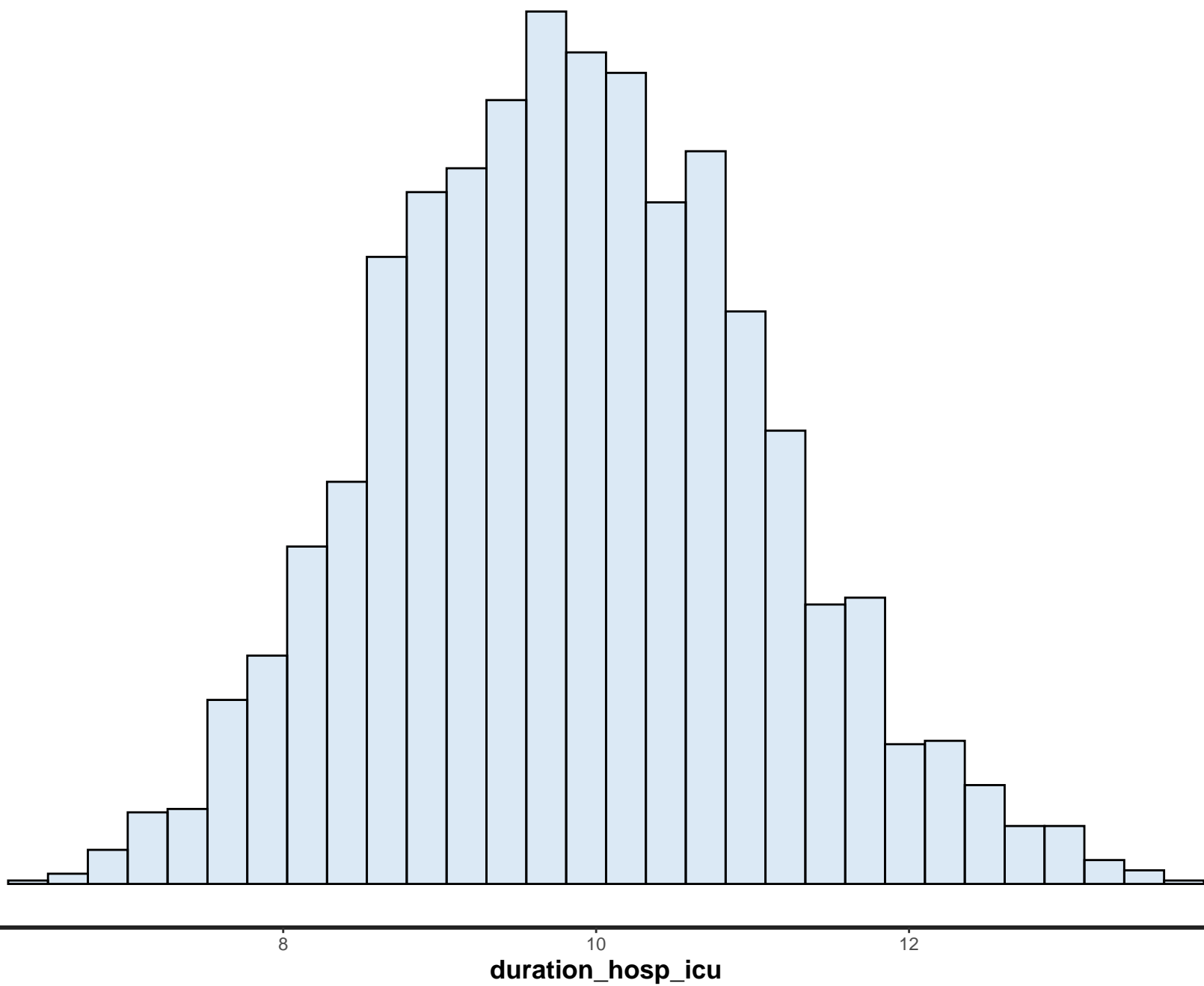


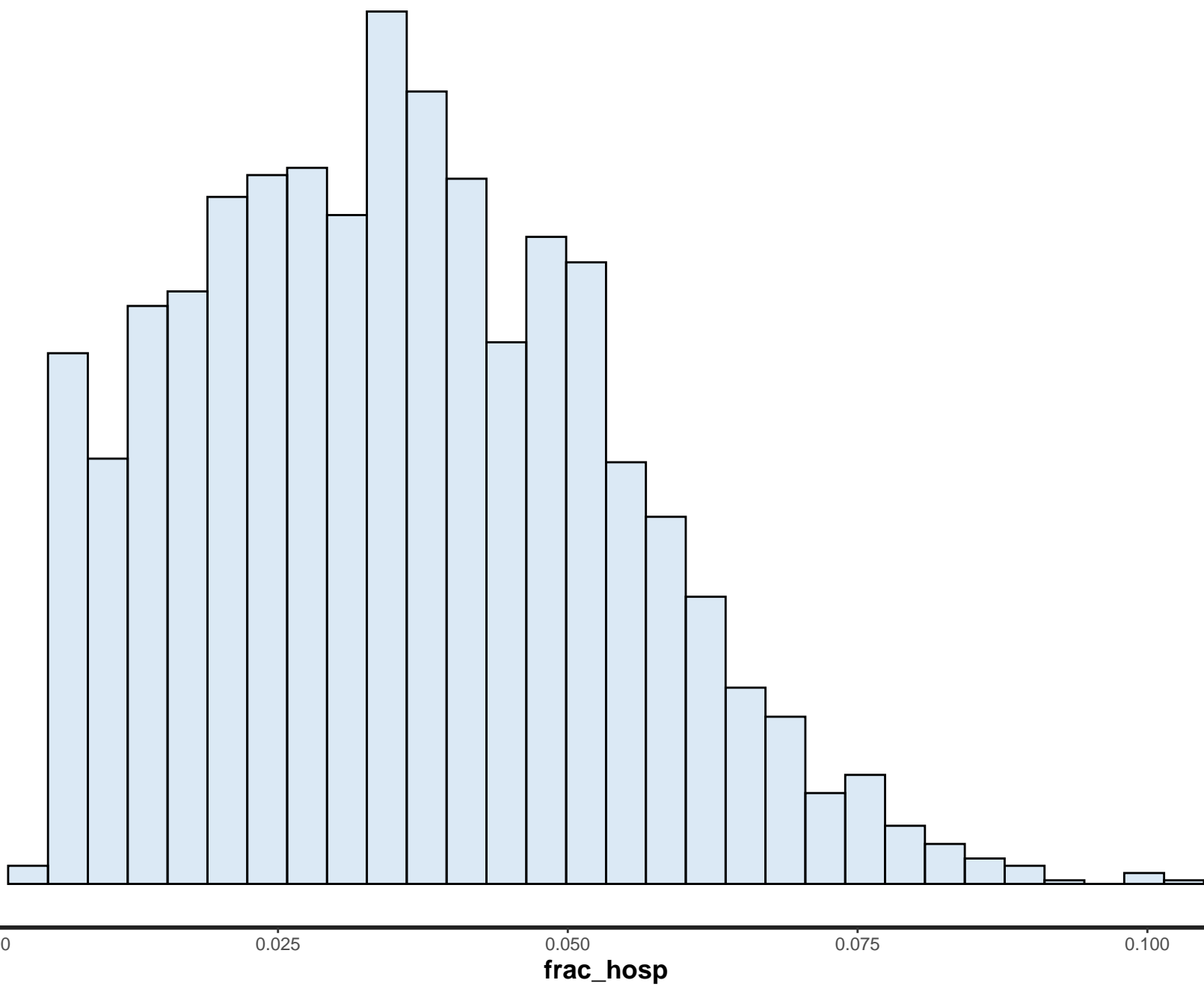


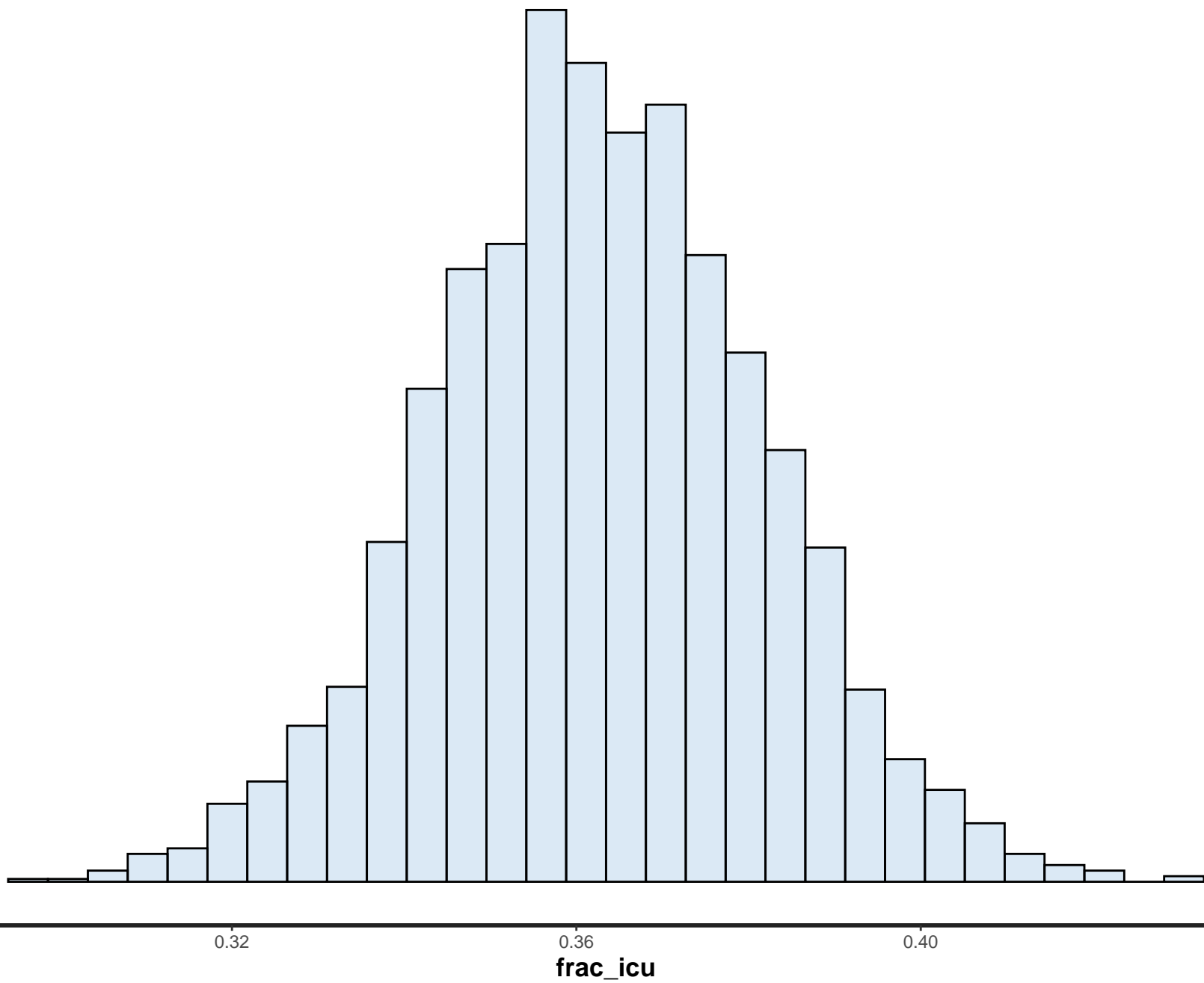




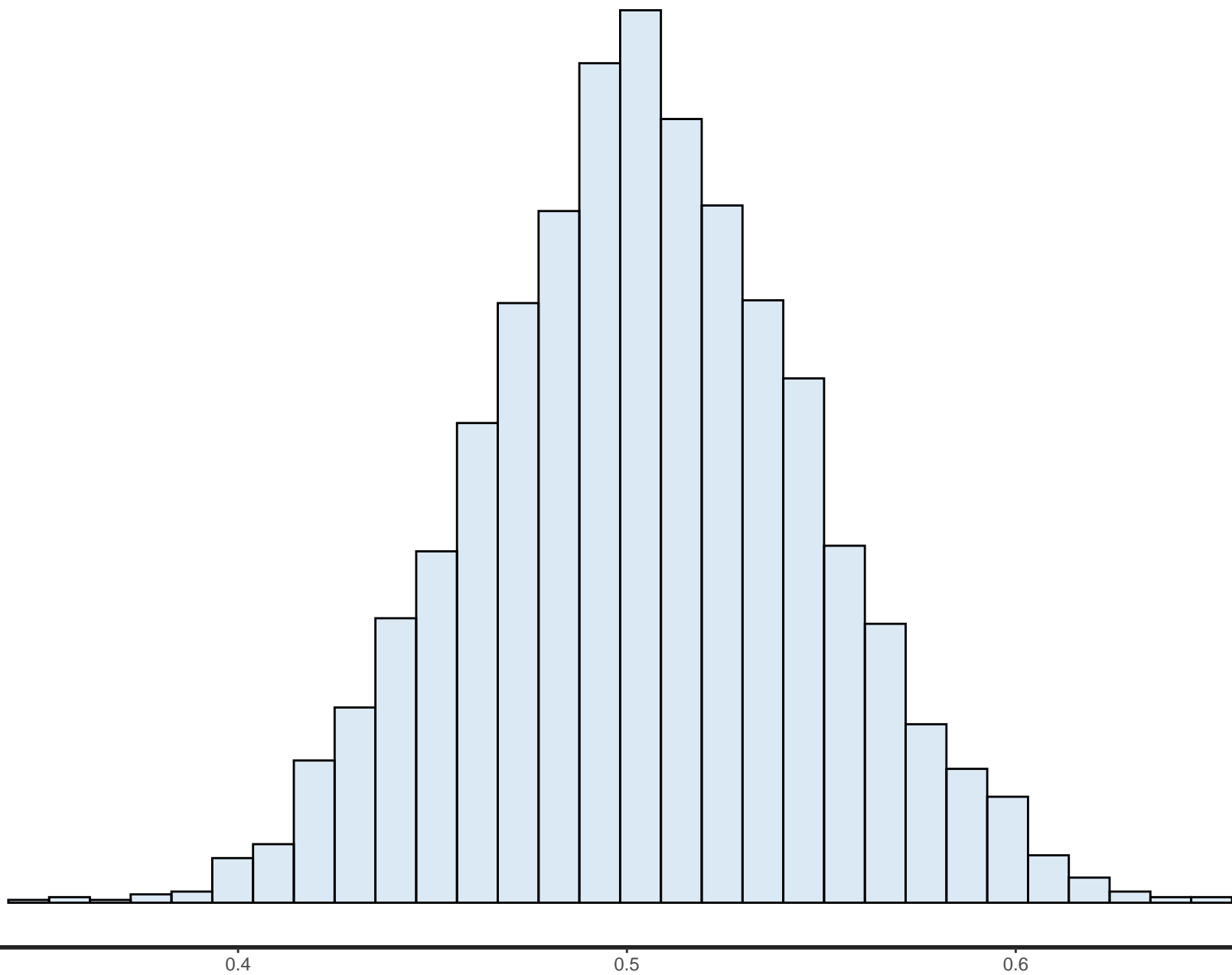


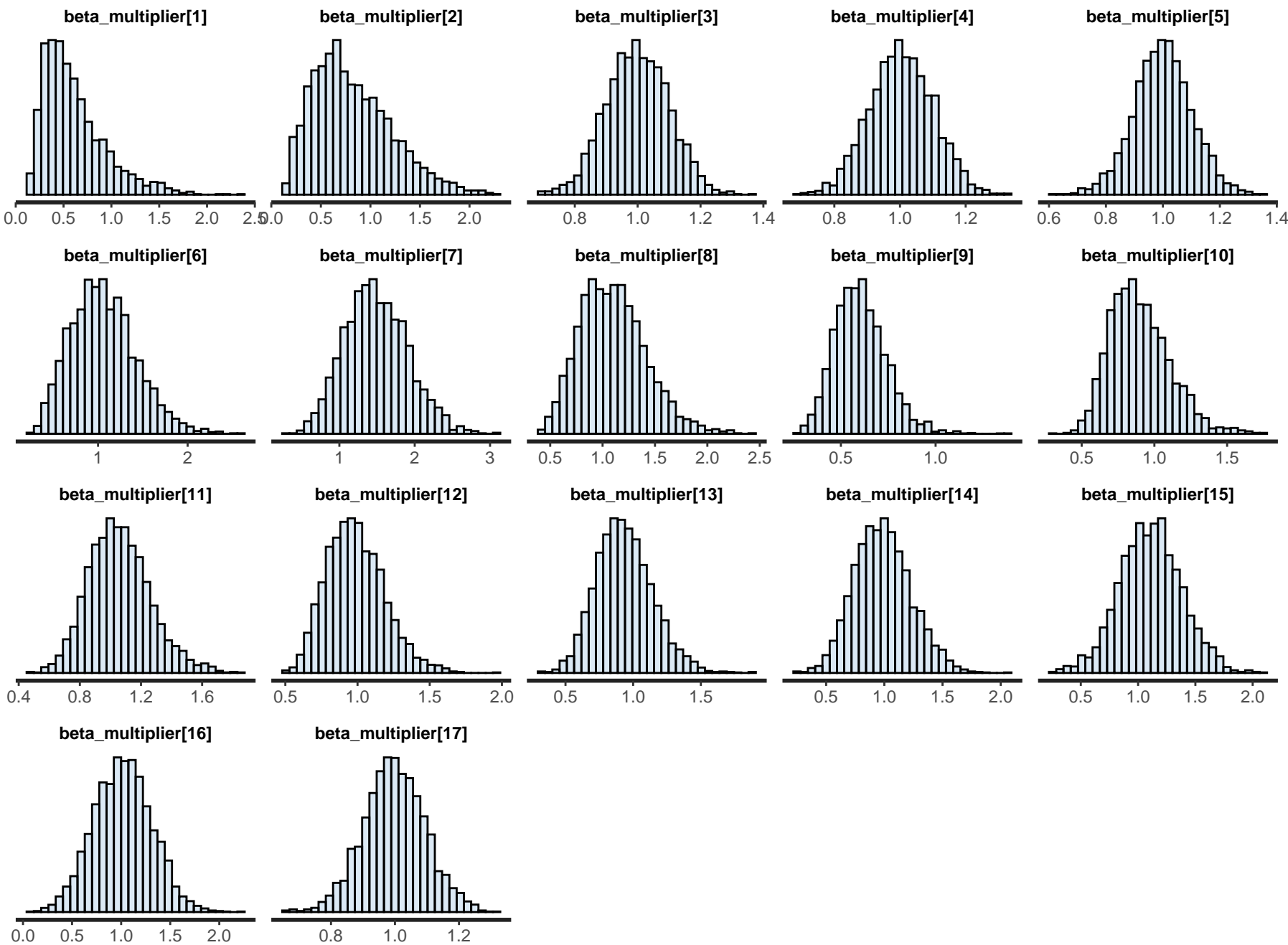


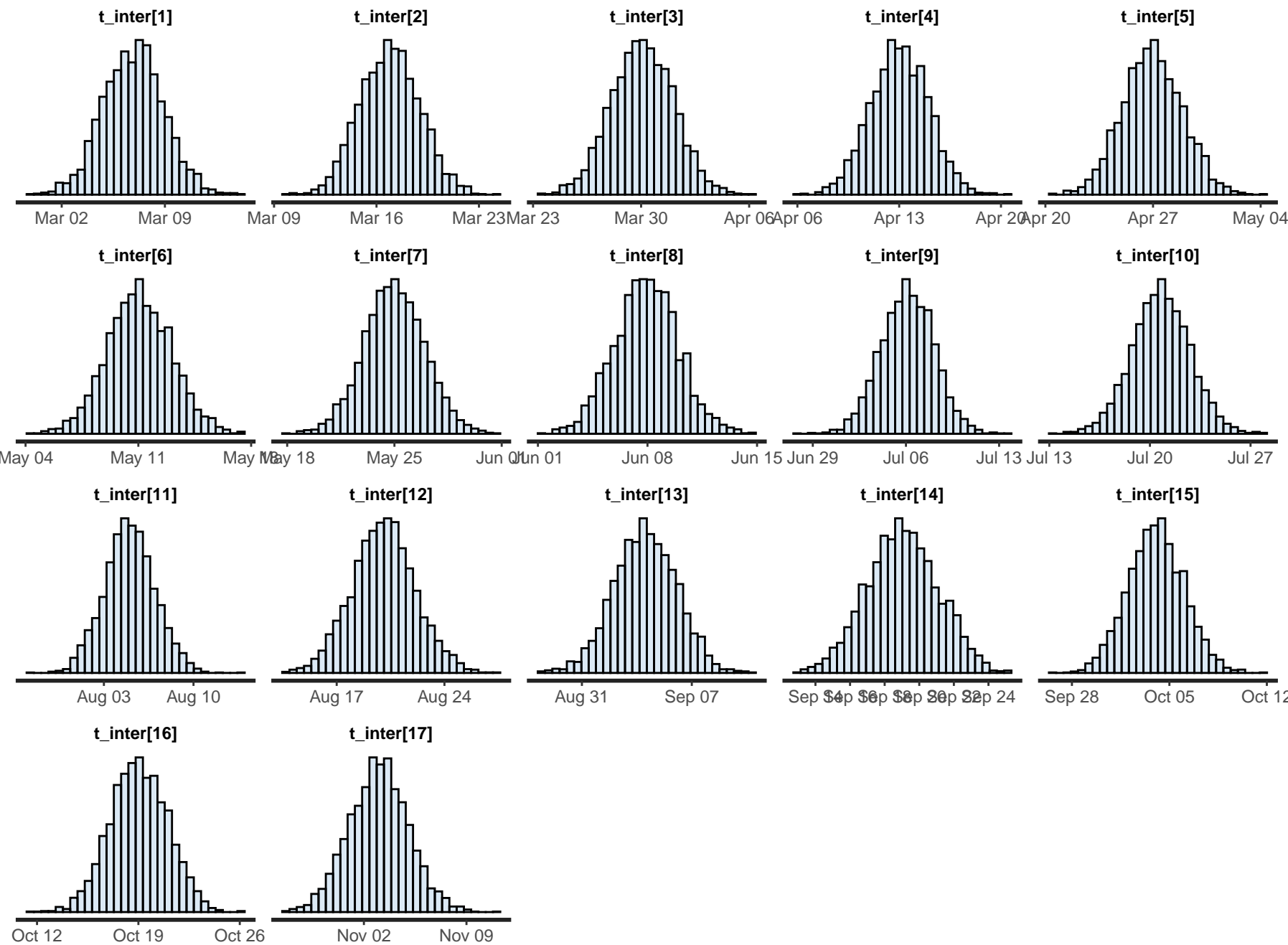






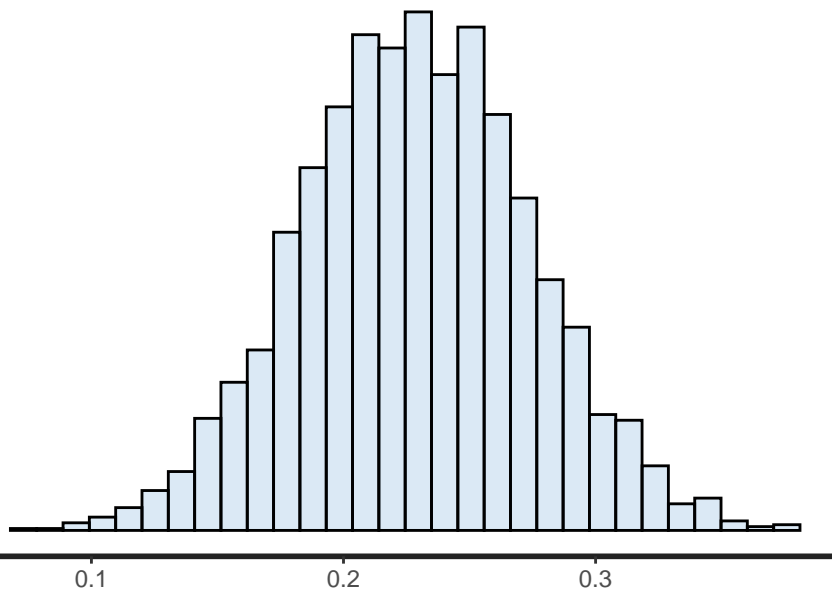




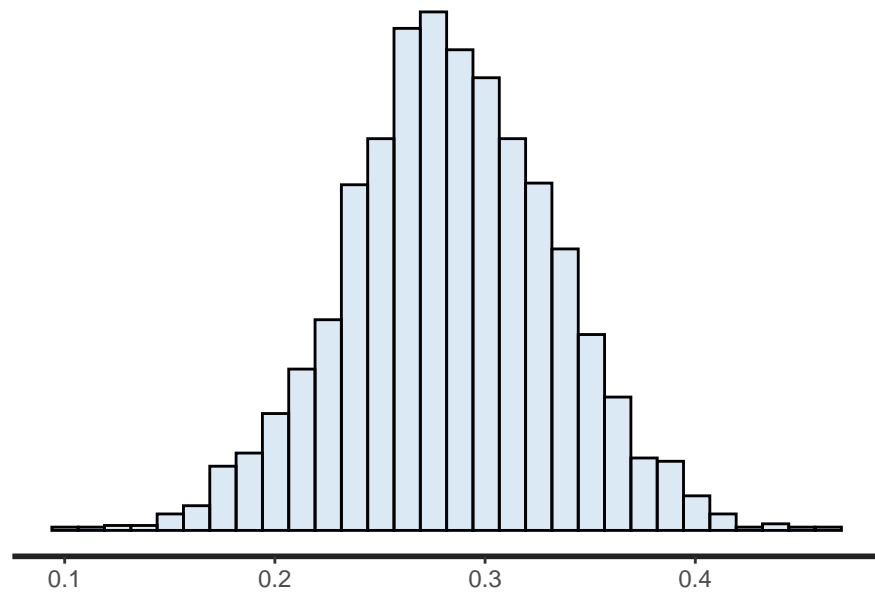




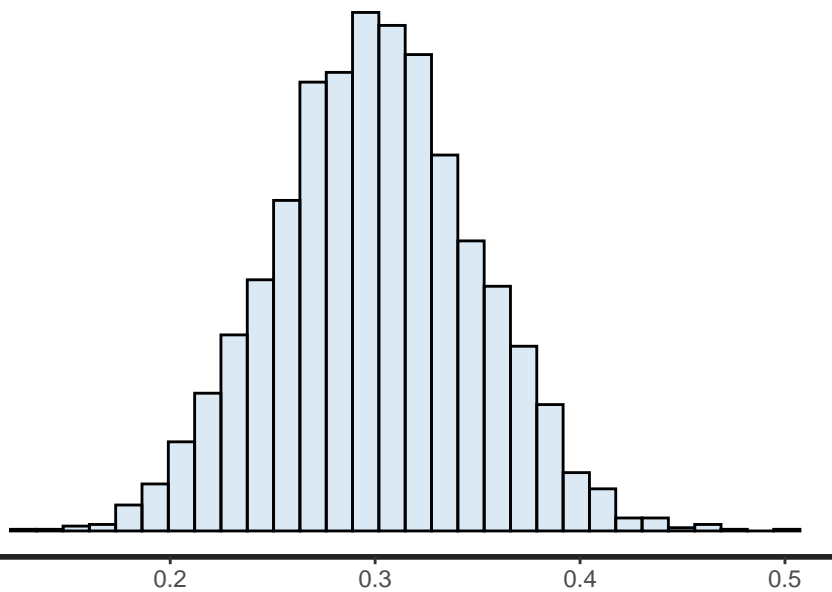
frac\_PUI[1]



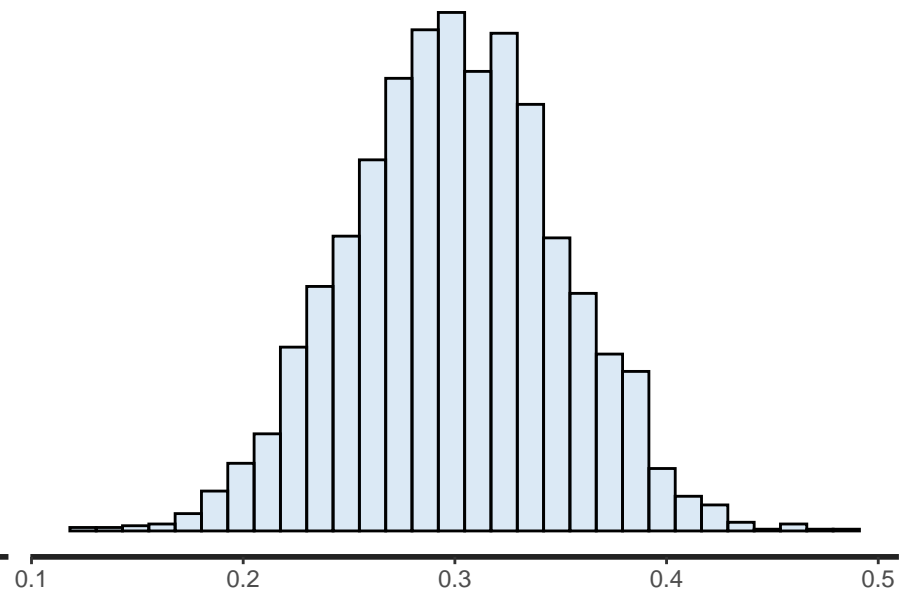
frac\_PUI[2]

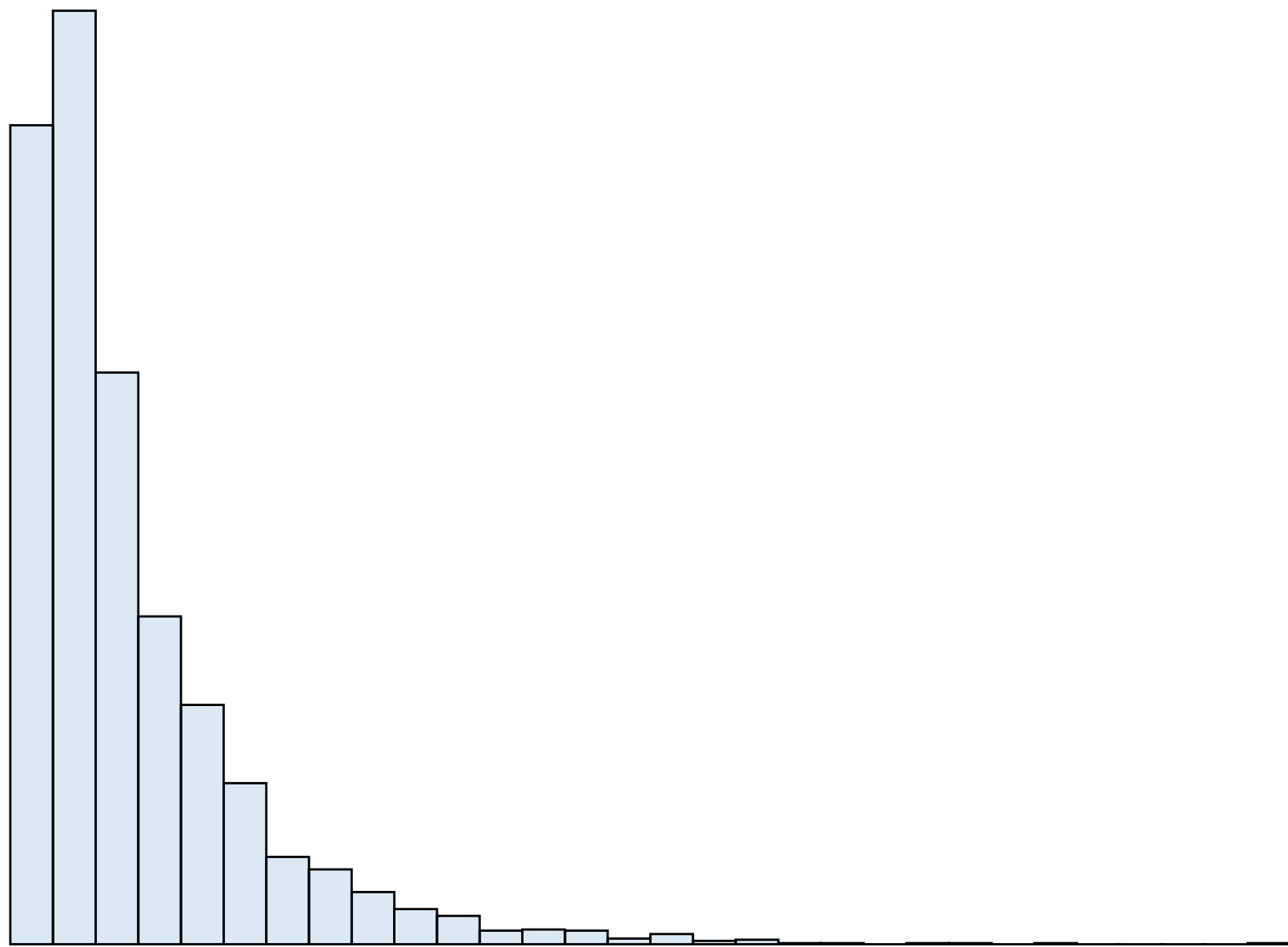


frac\_PUI[3]



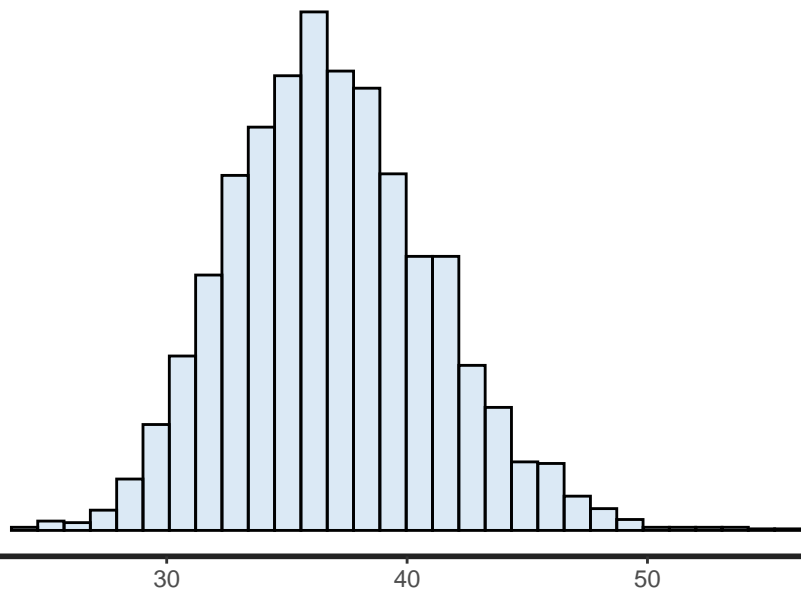
frac\_PUI[4]



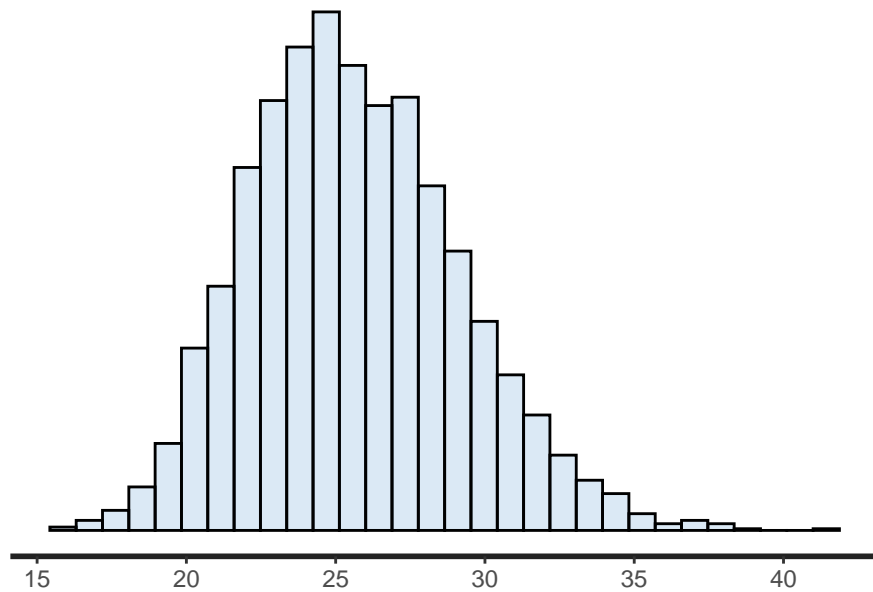


ini\_exposed

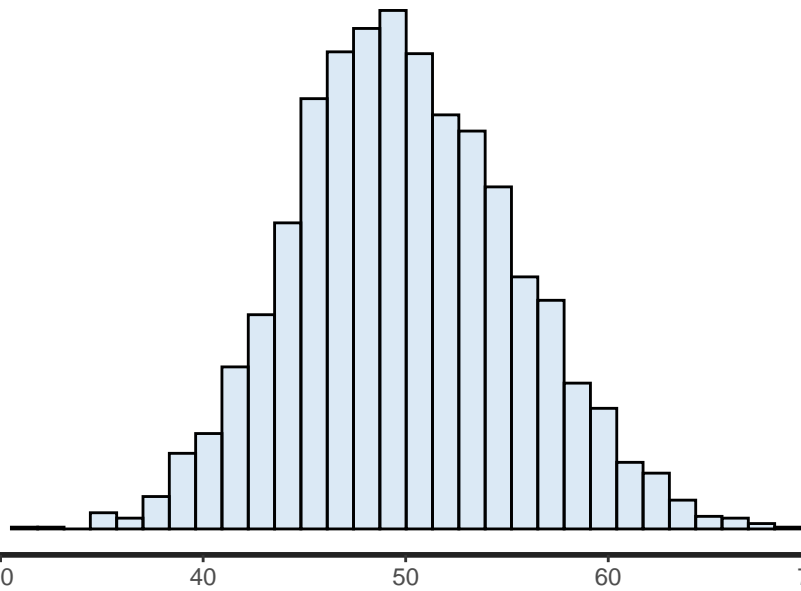
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

