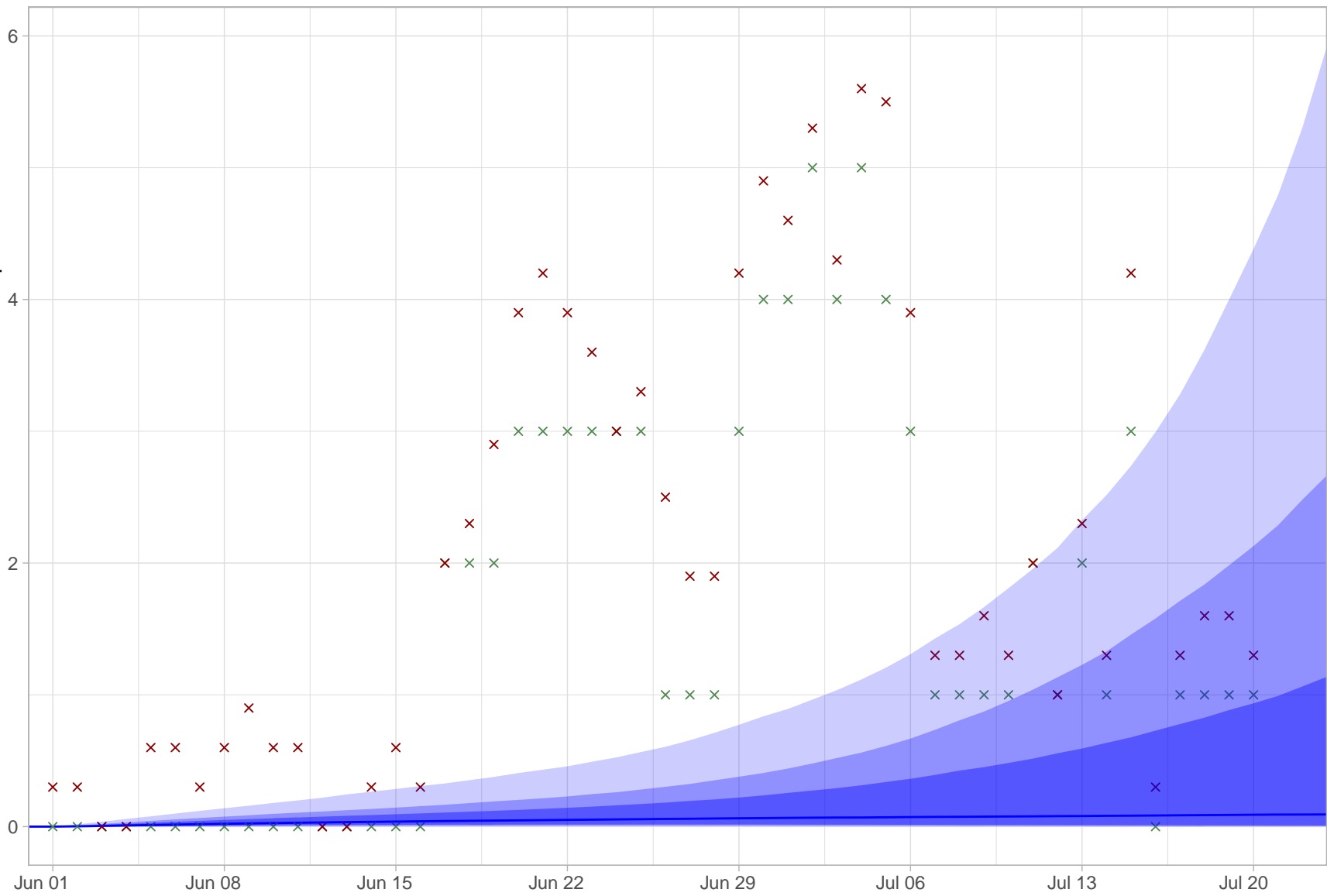


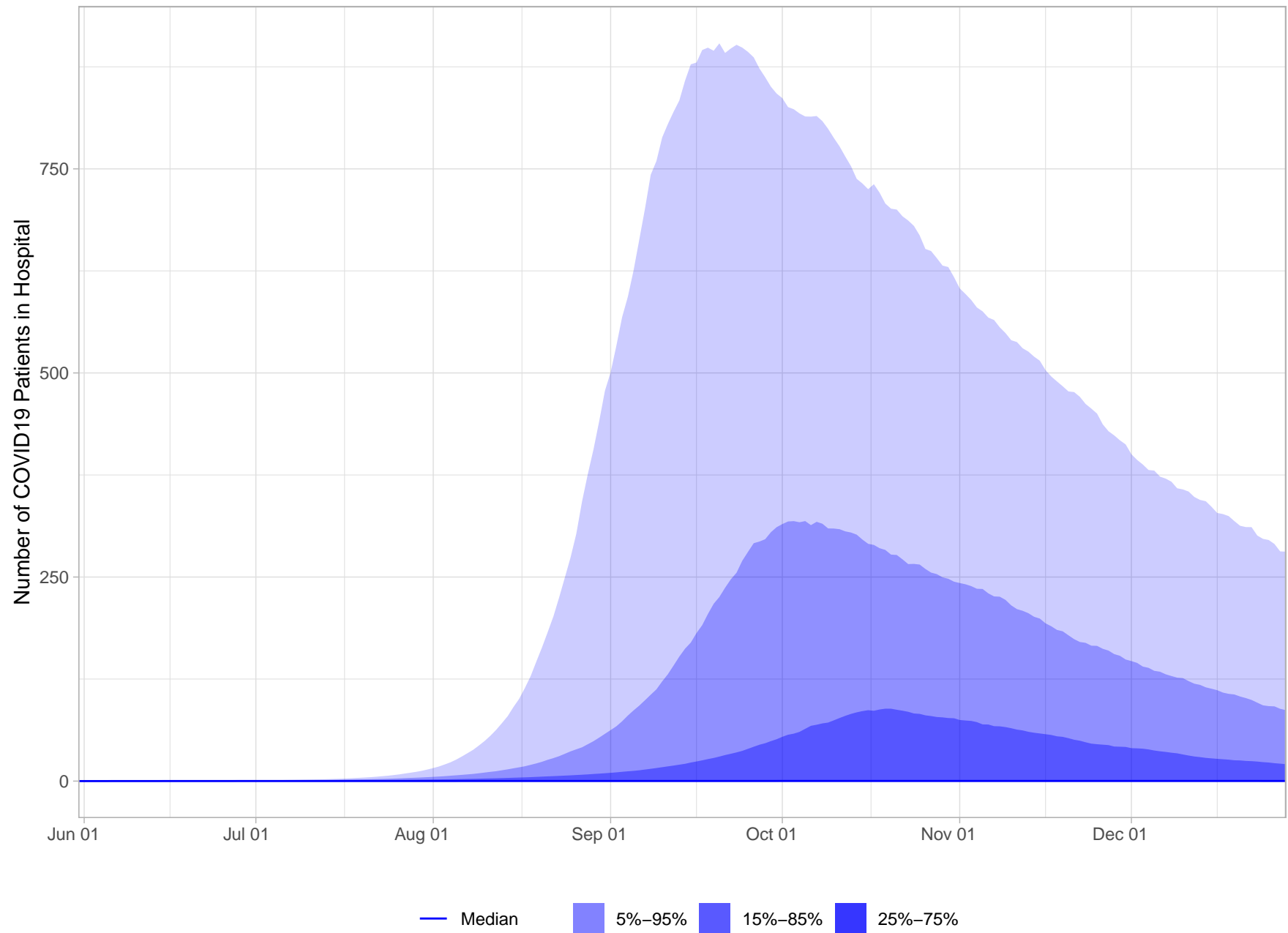
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



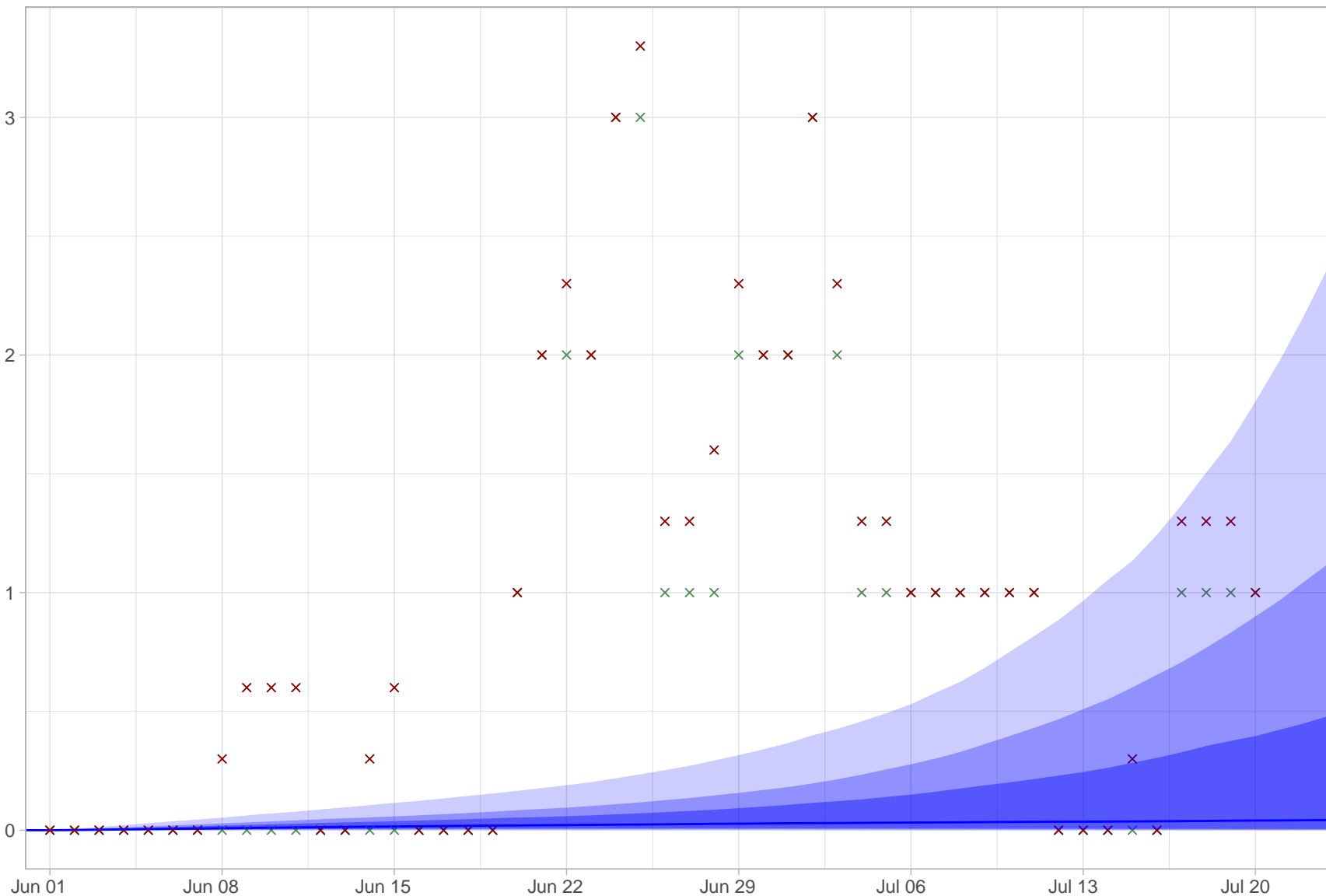
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term Hospitalization Projection



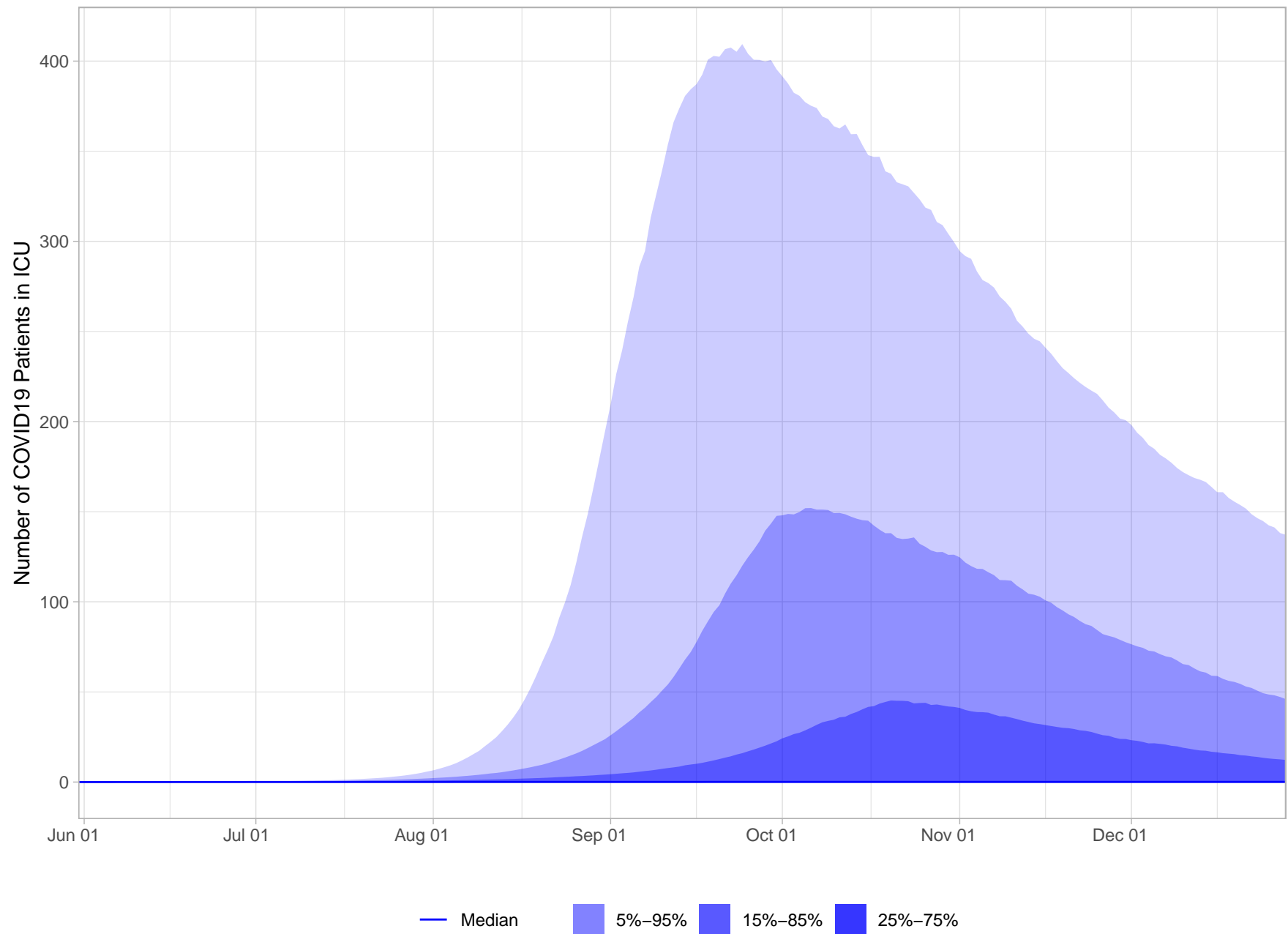
# Short Term ICU Projection

Number of COVID19 Patients in ICU



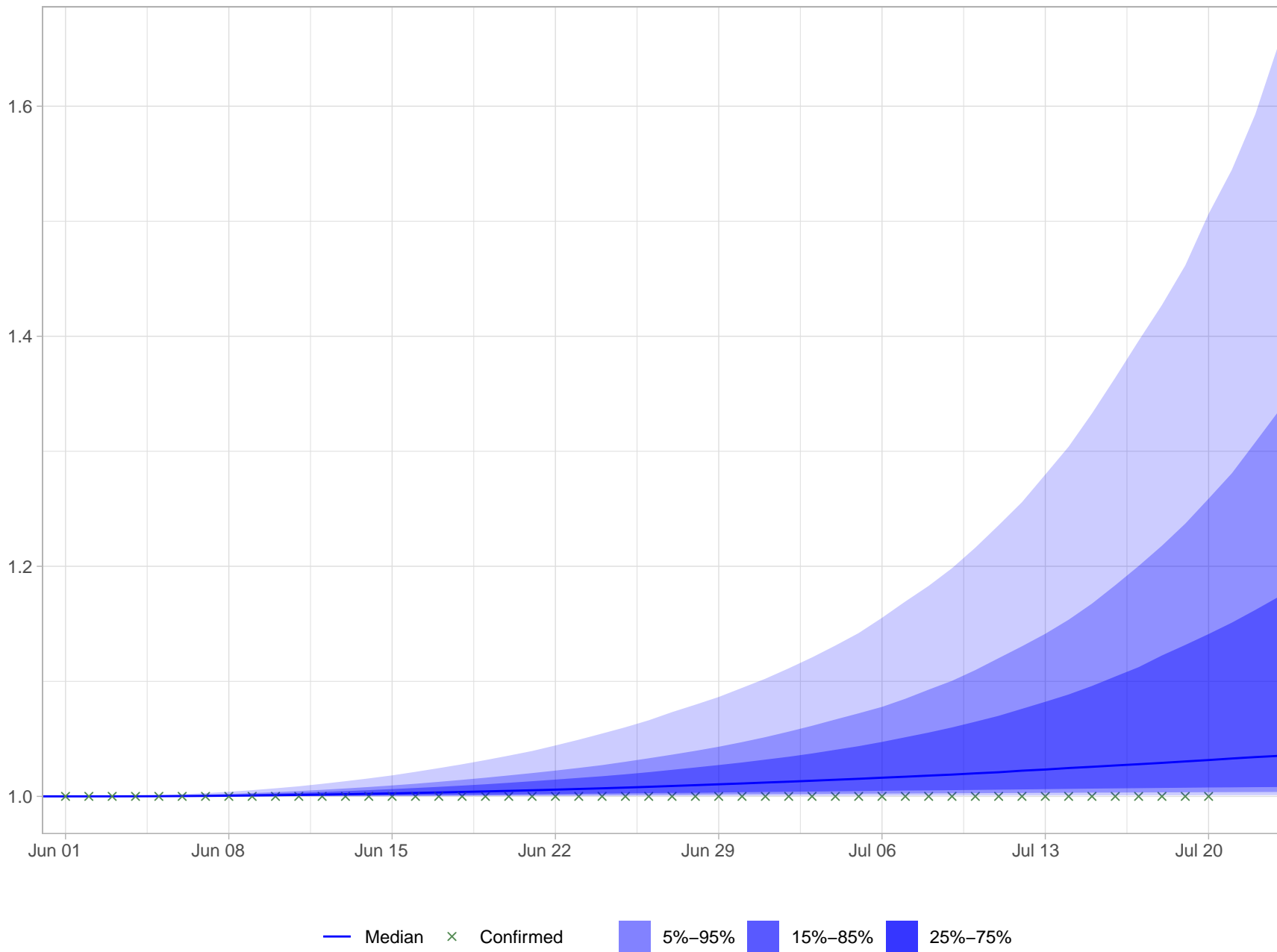
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection

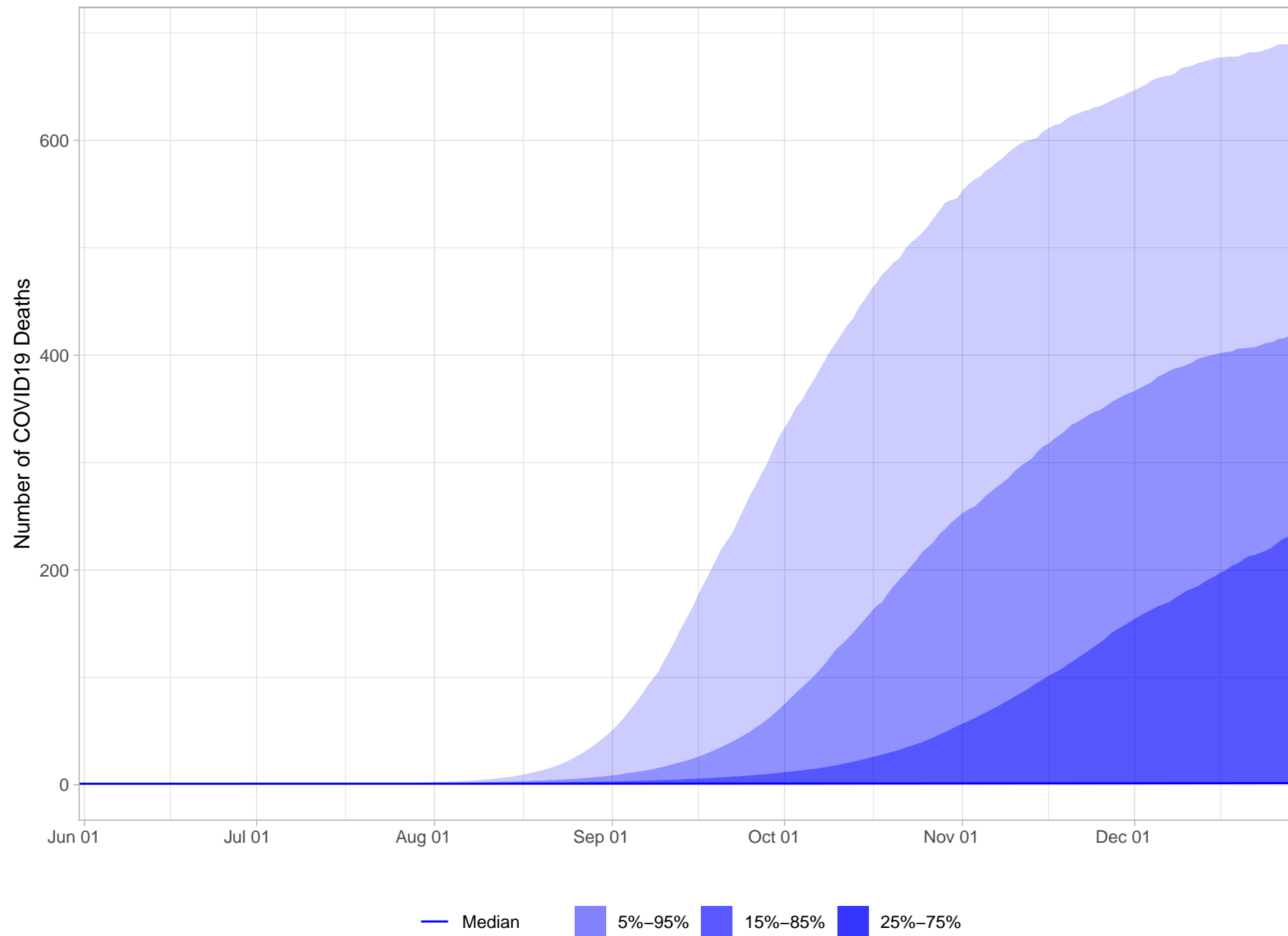


# Short Term Death Projection

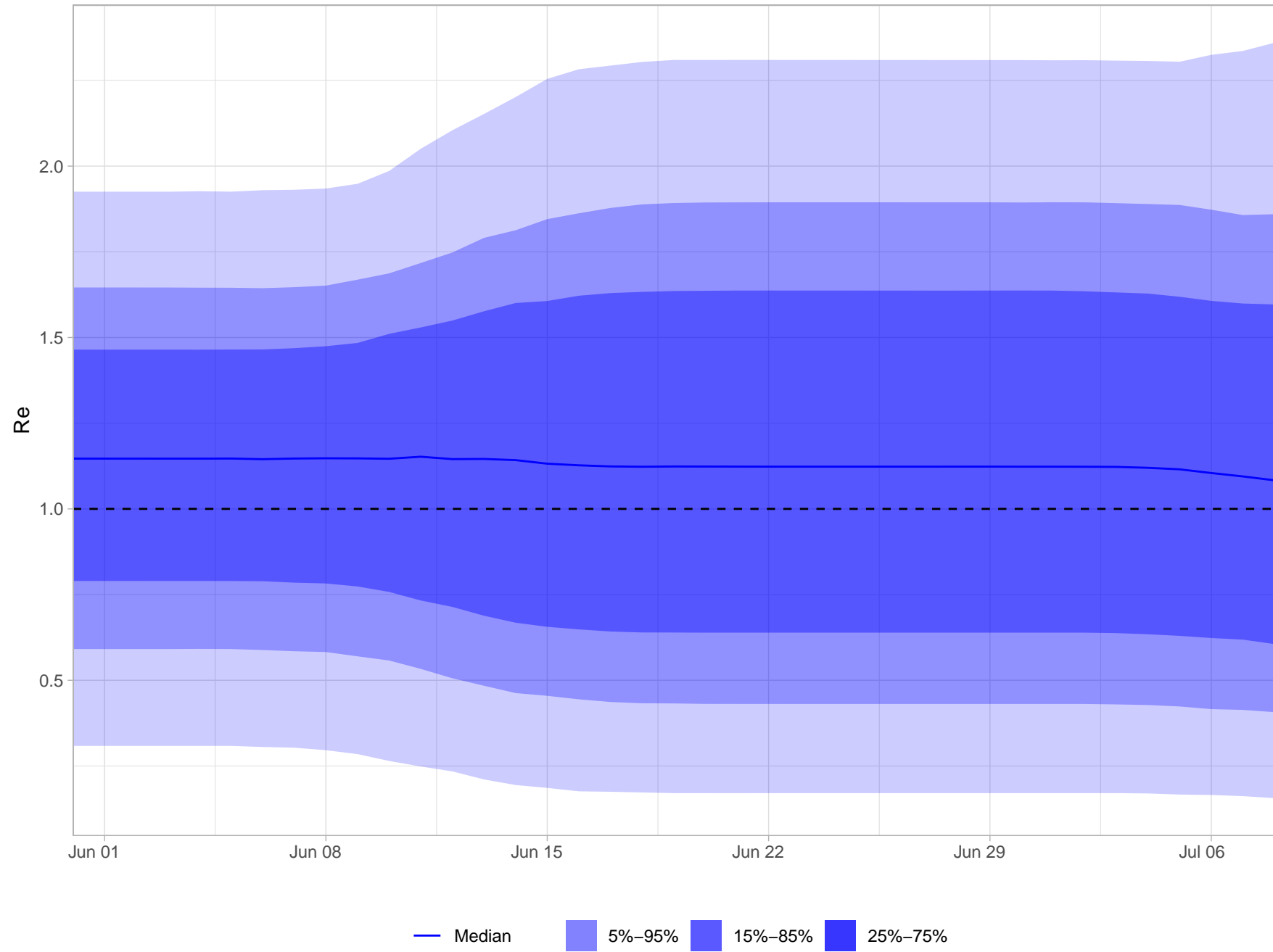
Number of COVID19 Deaths



# Long Term Death Projection

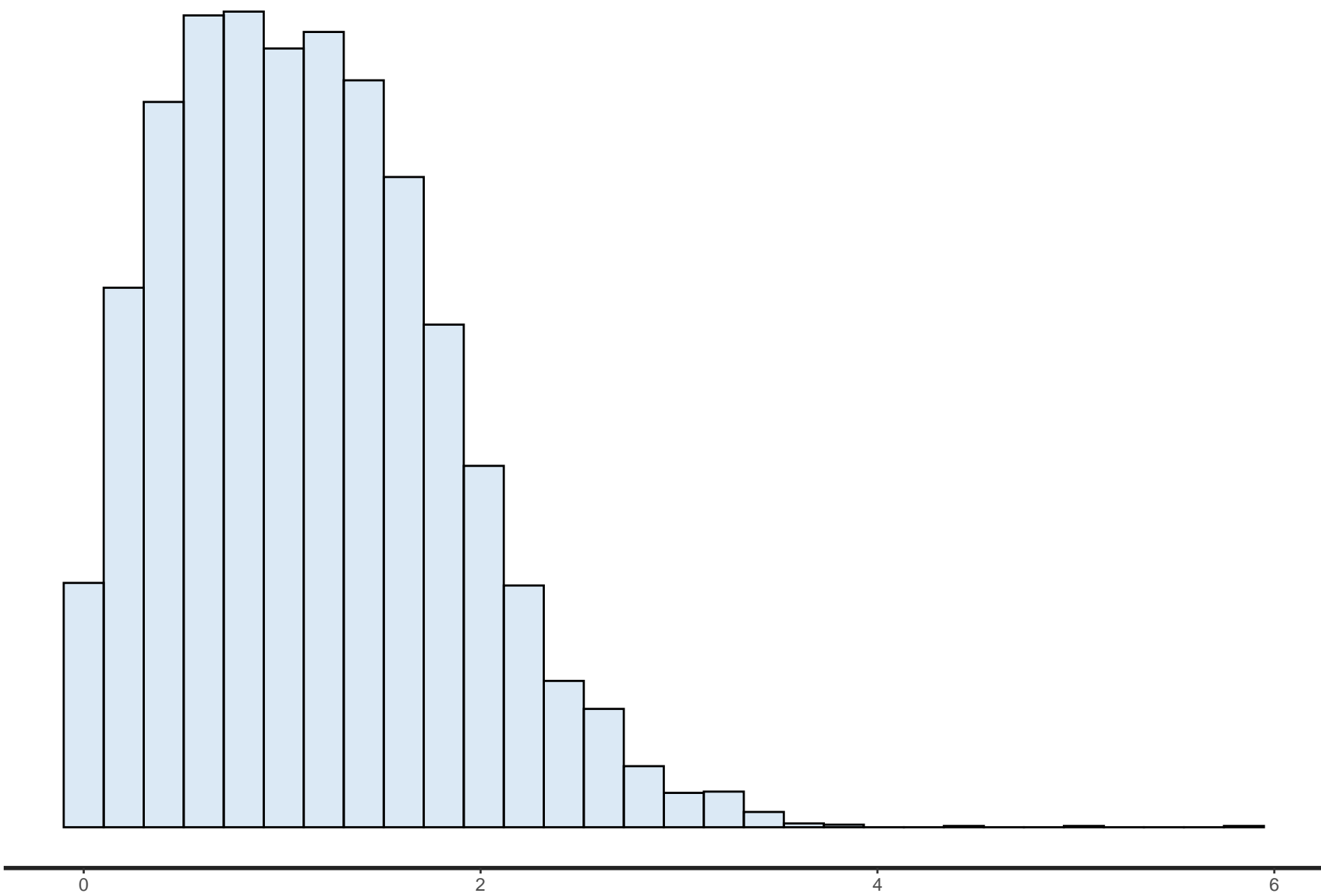


Effective Reproduction Number

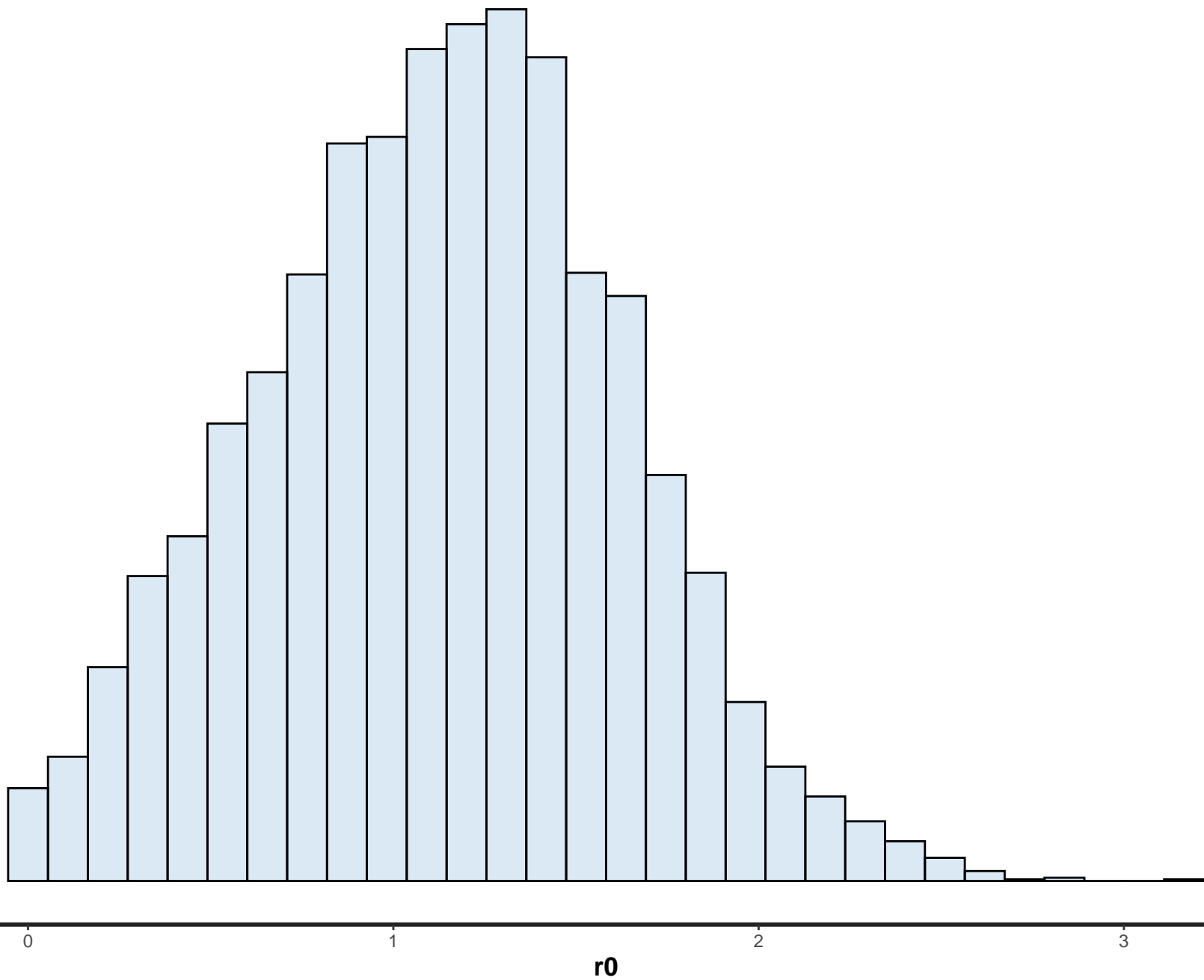


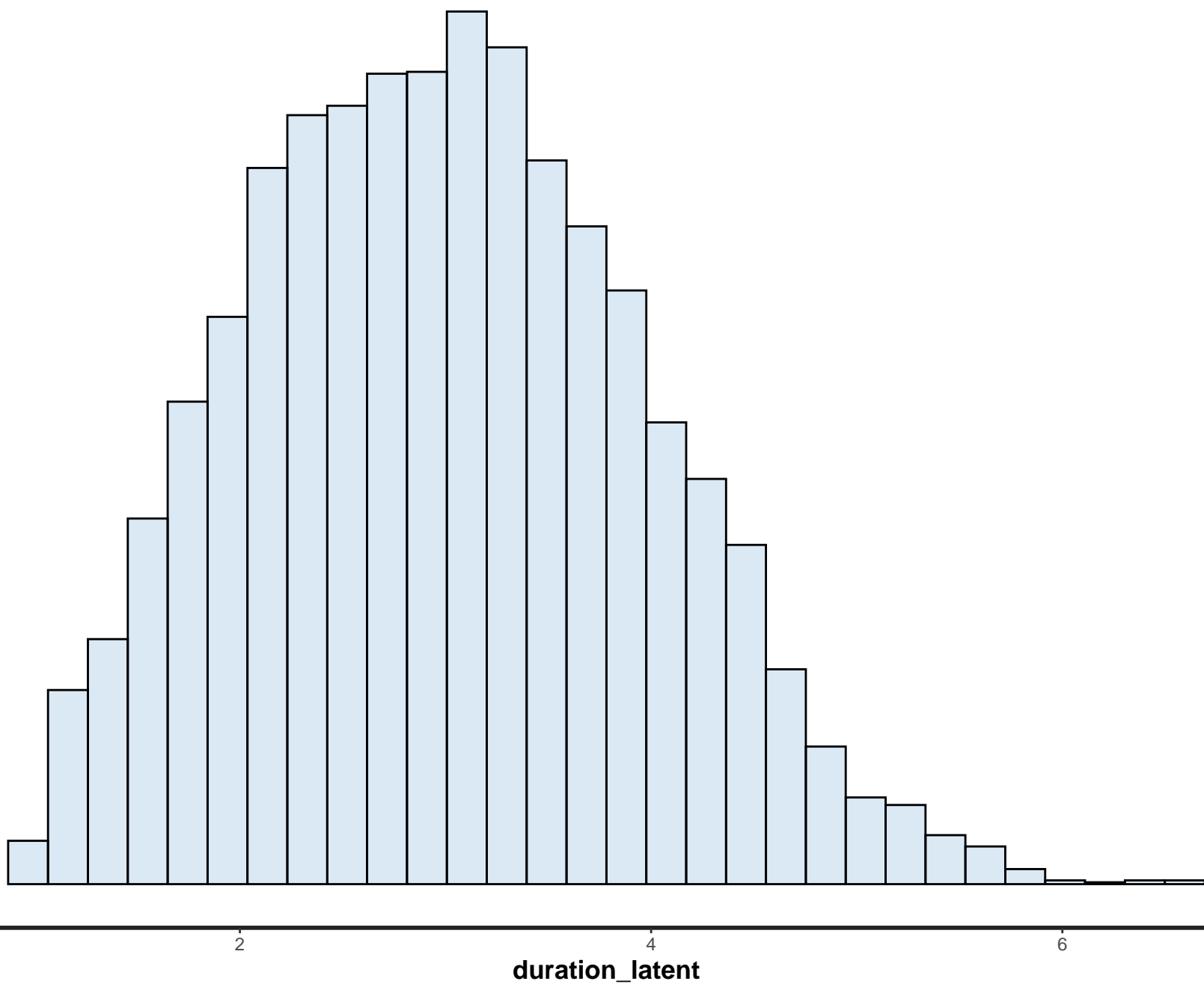
# Rt as of 2020-07-08

5% 10% 25% 50% 75% 90% 95%  
0.16 0.30 0.61 1.08 1.60 2.05 2.36

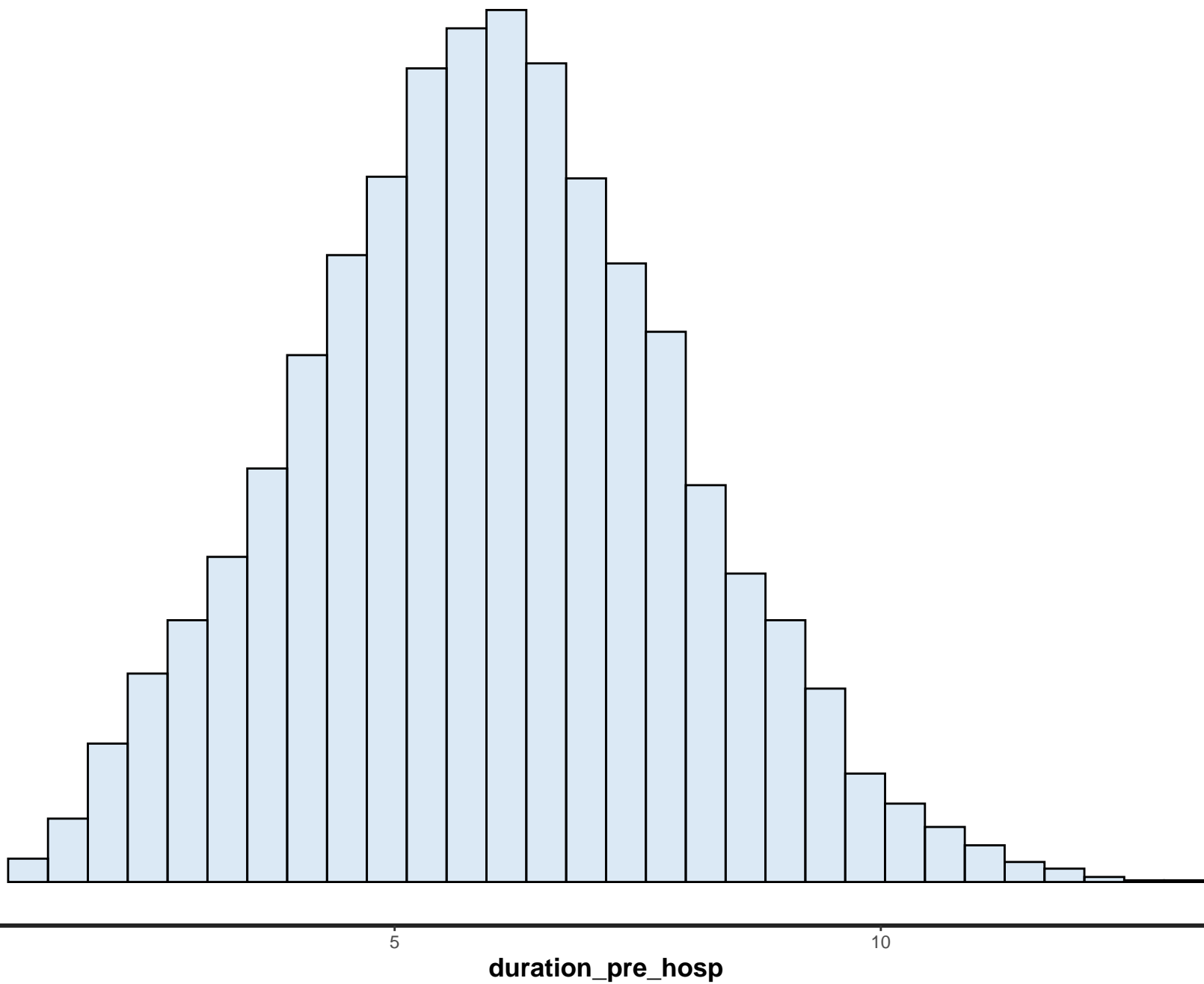


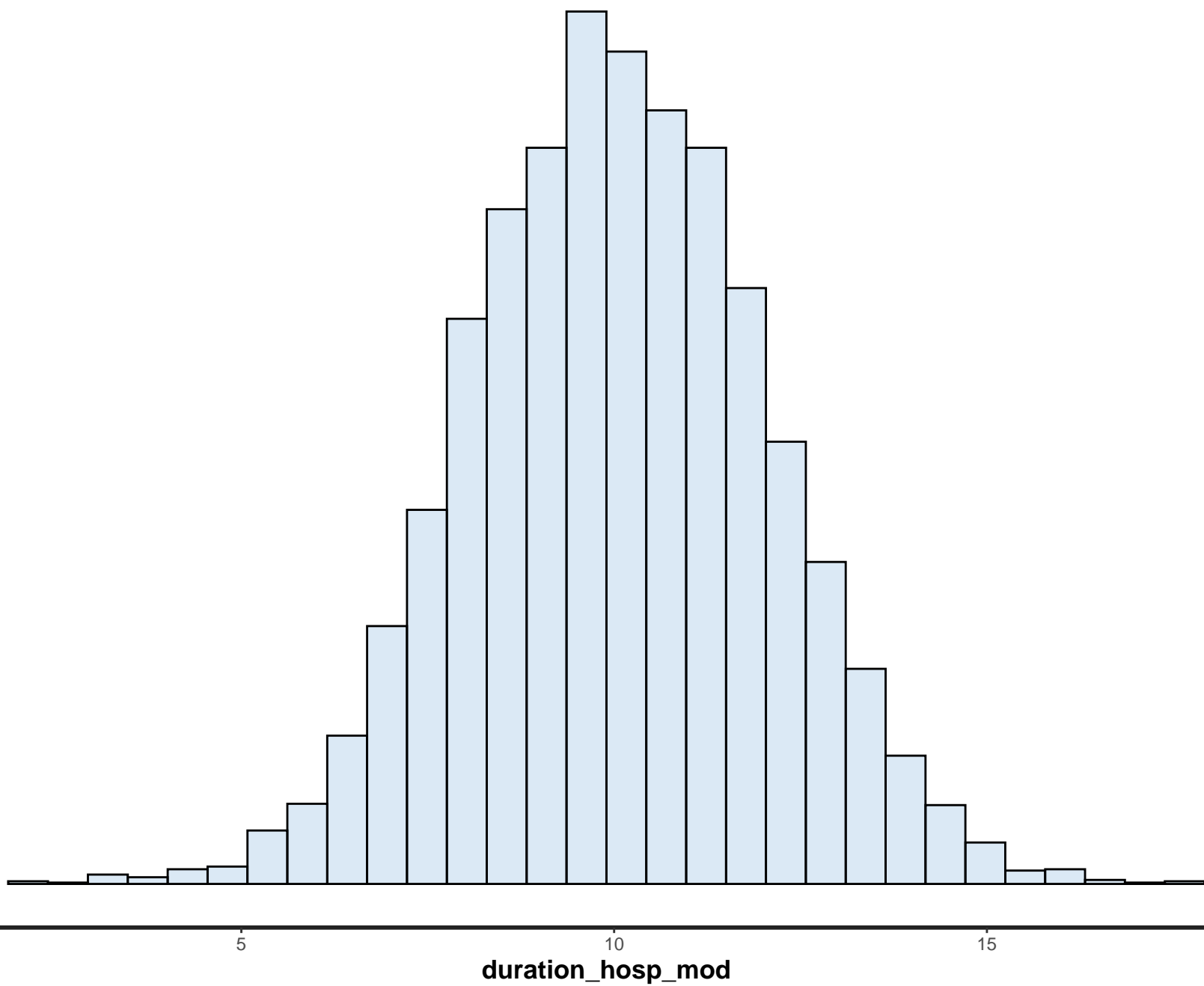


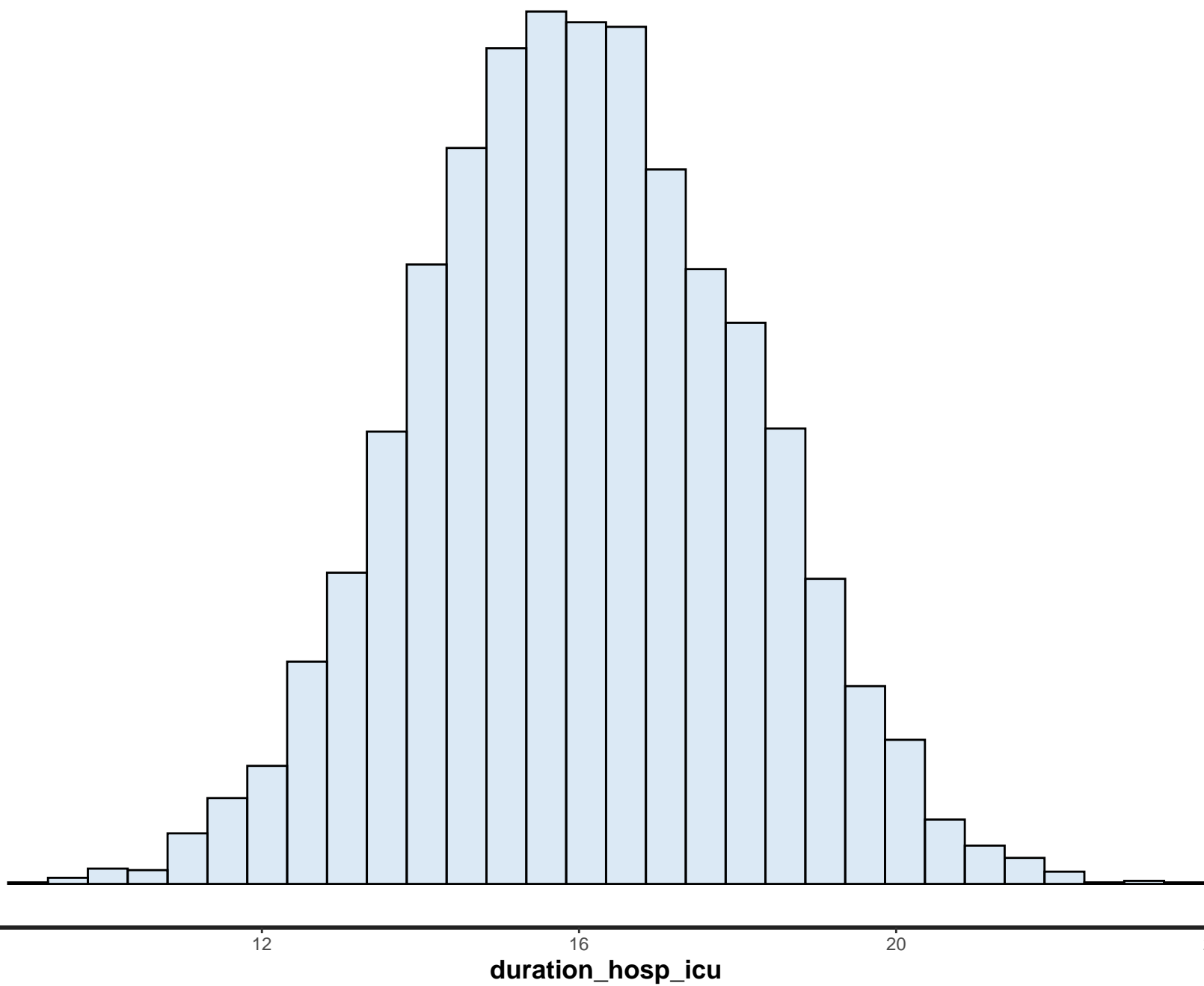


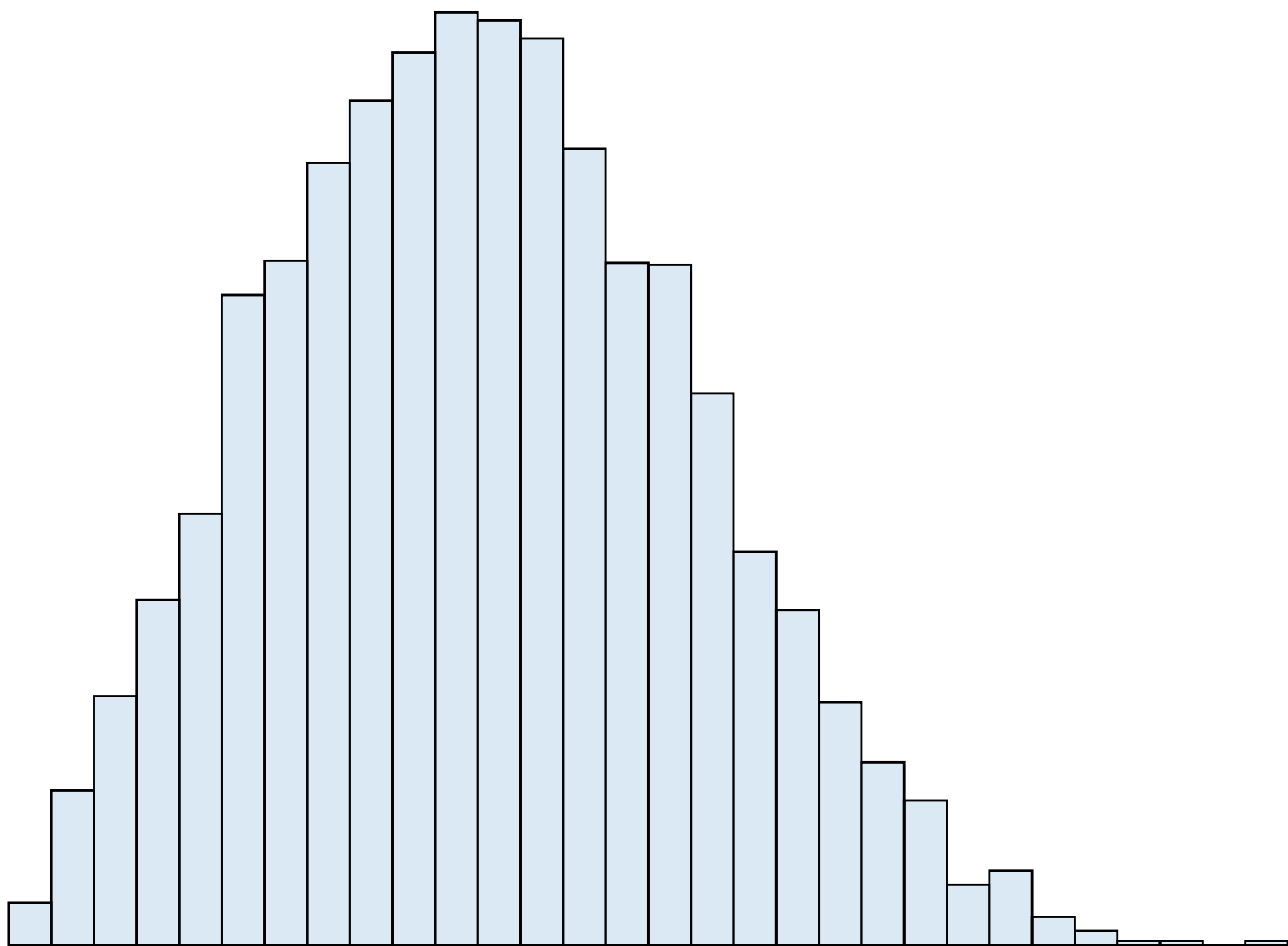












0.00

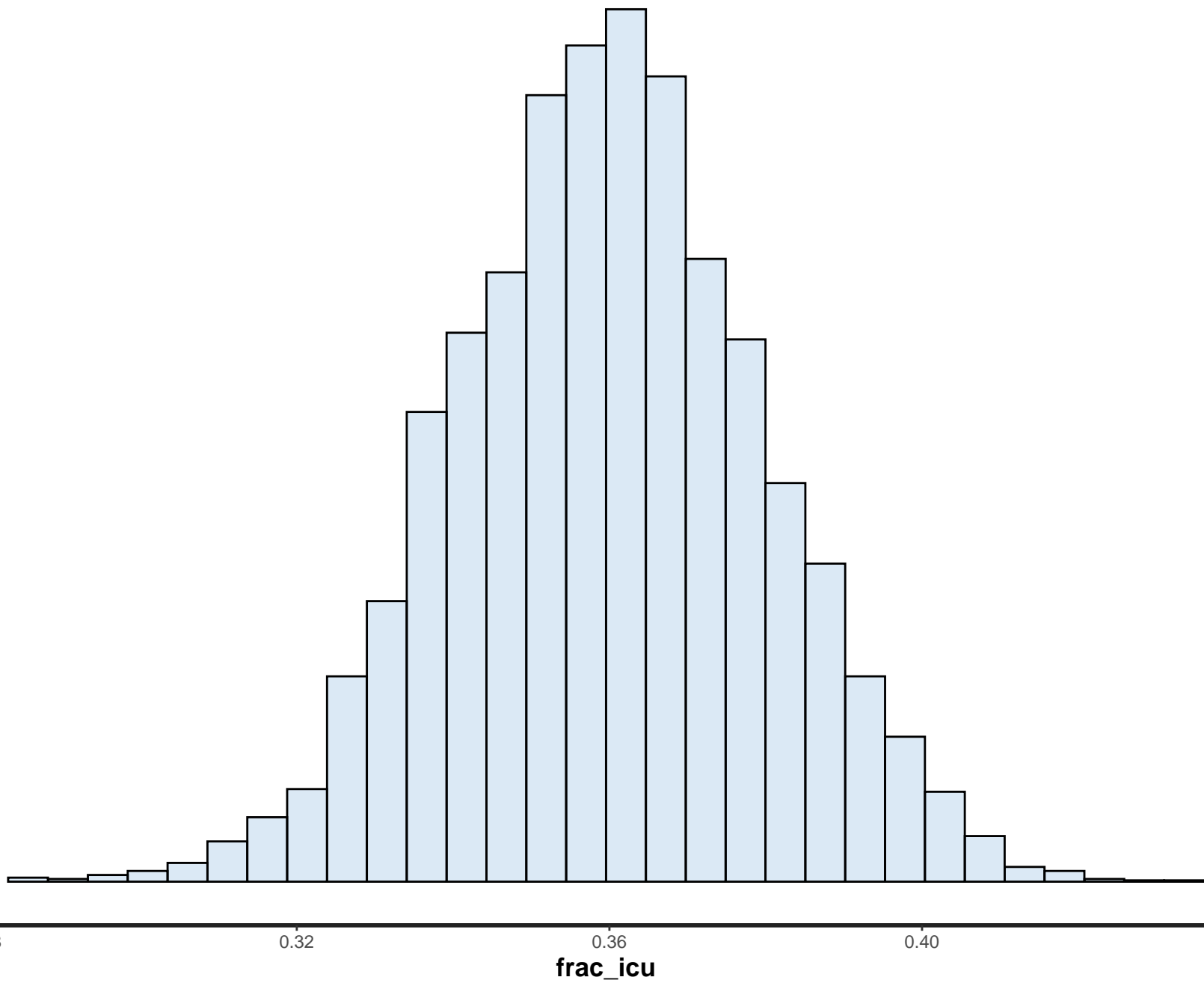
0.03

0.06

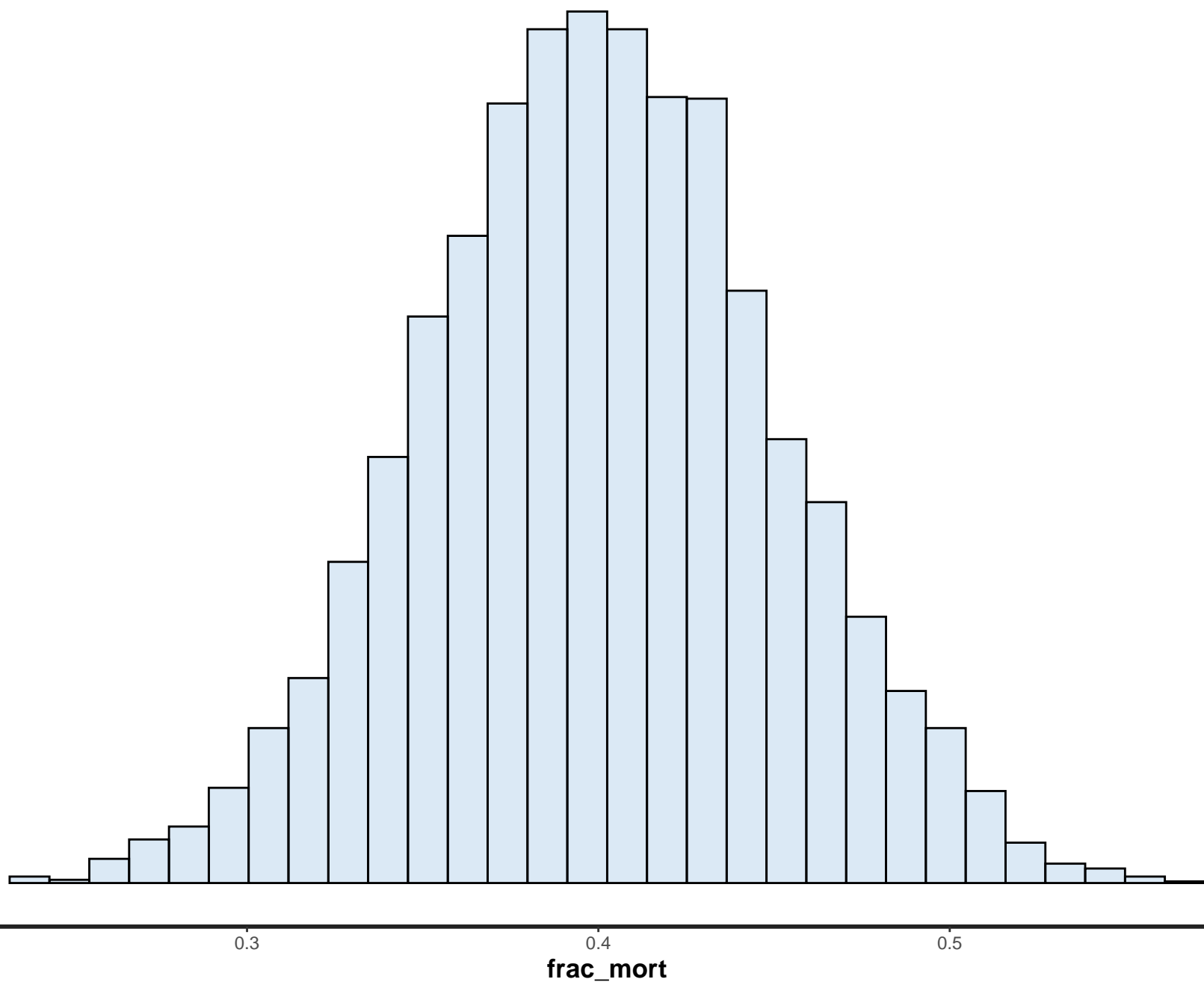
0.09

0.12

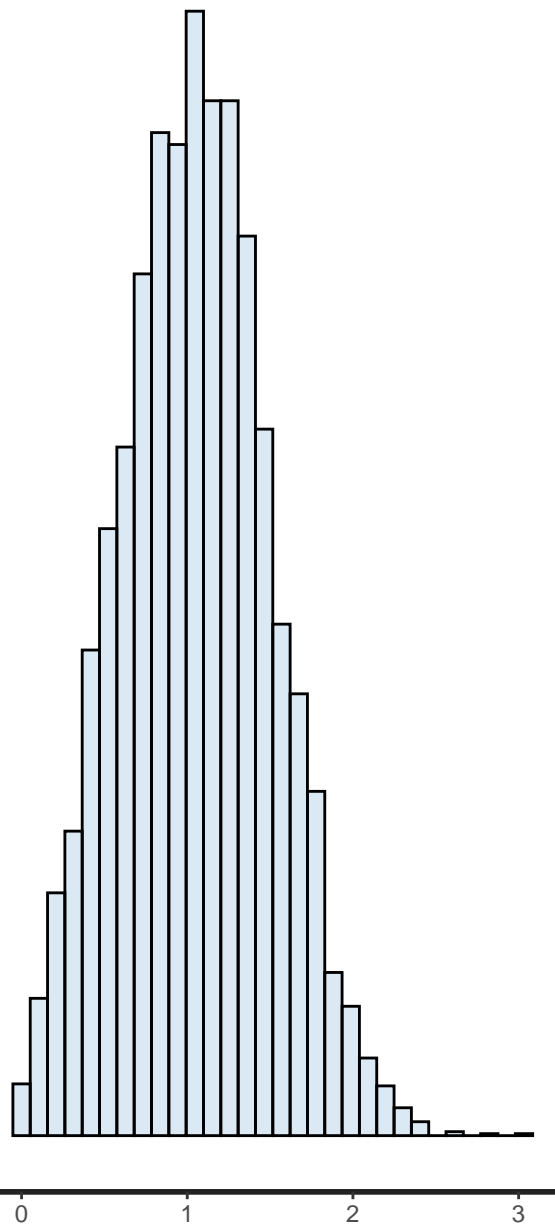
**frac\_hosp**



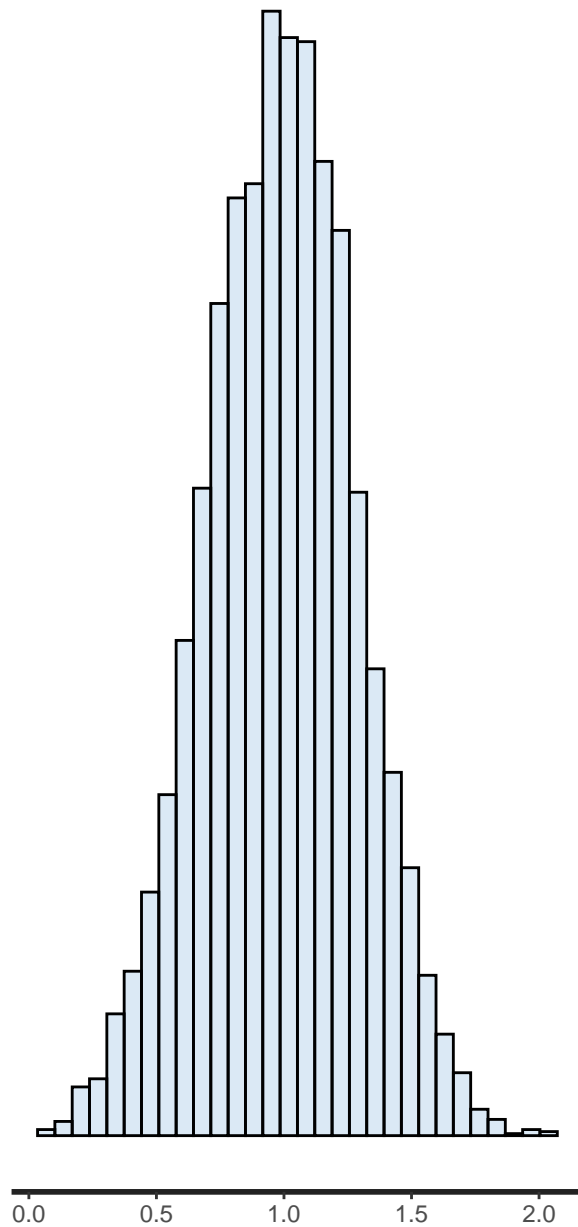




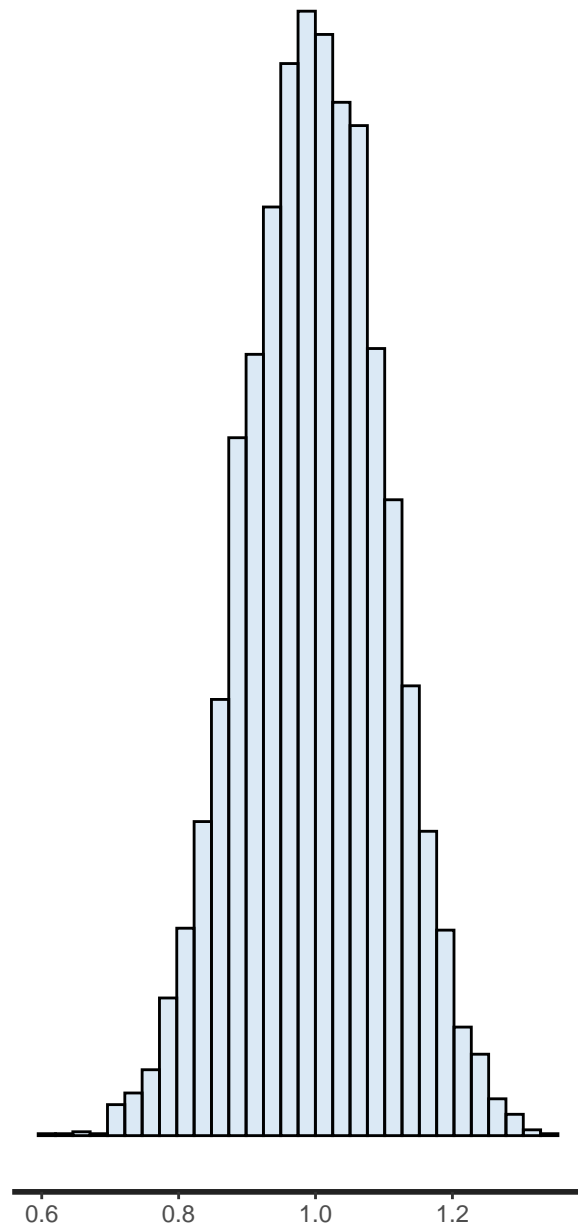
beta\_multiplier[1]



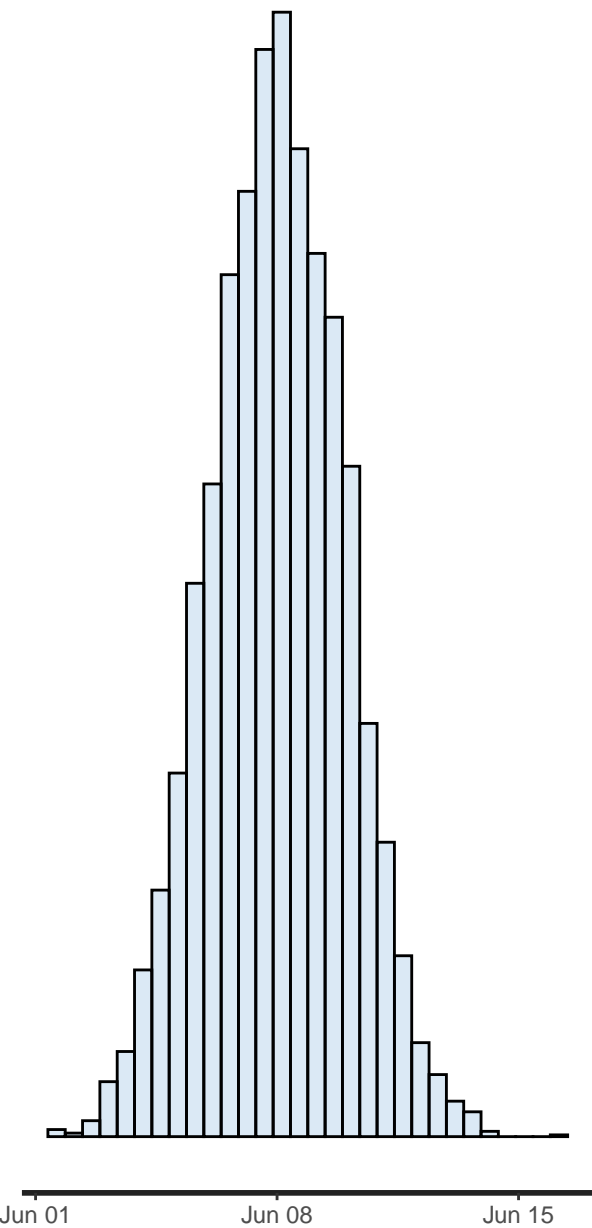
beta\_multiplier[2]



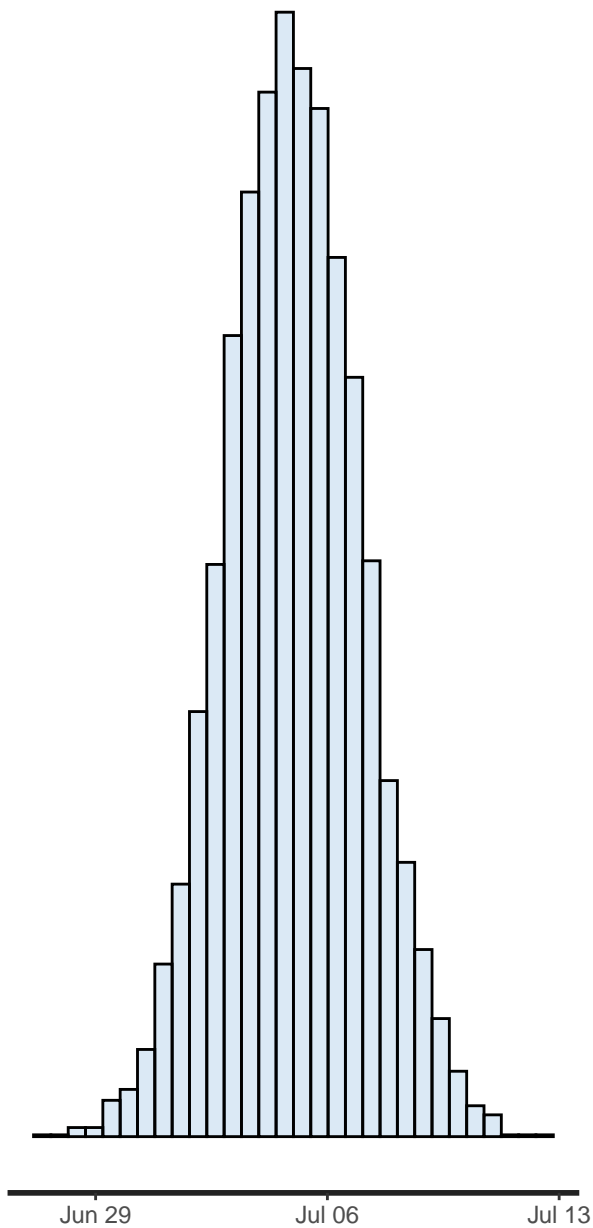
beta\_multiplier[3]



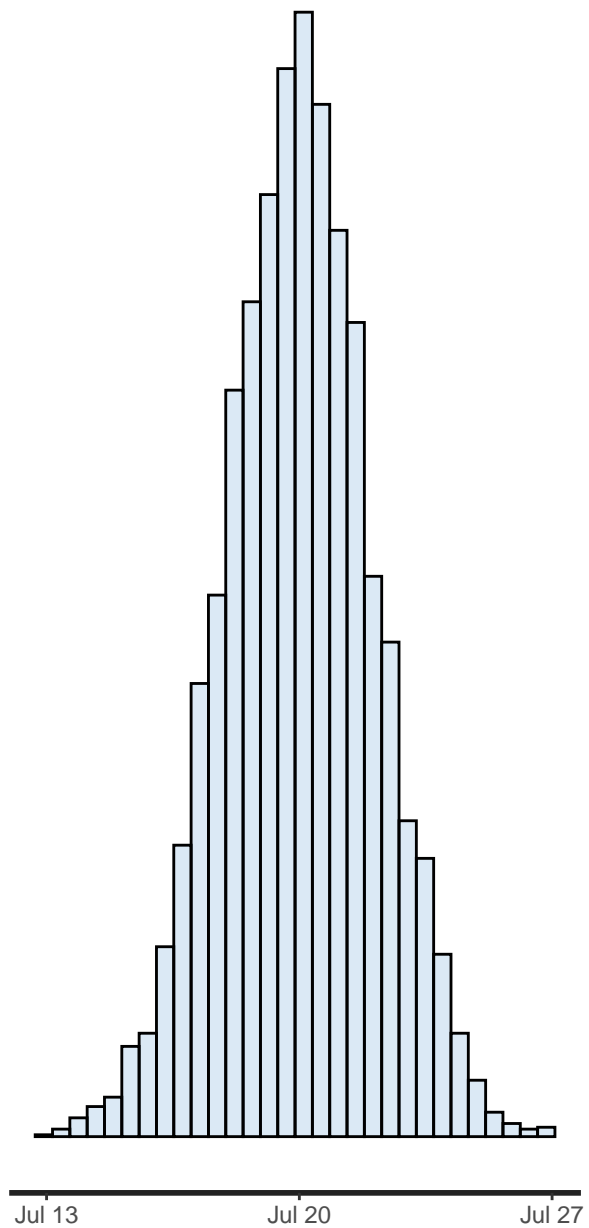
t\_inter[1]



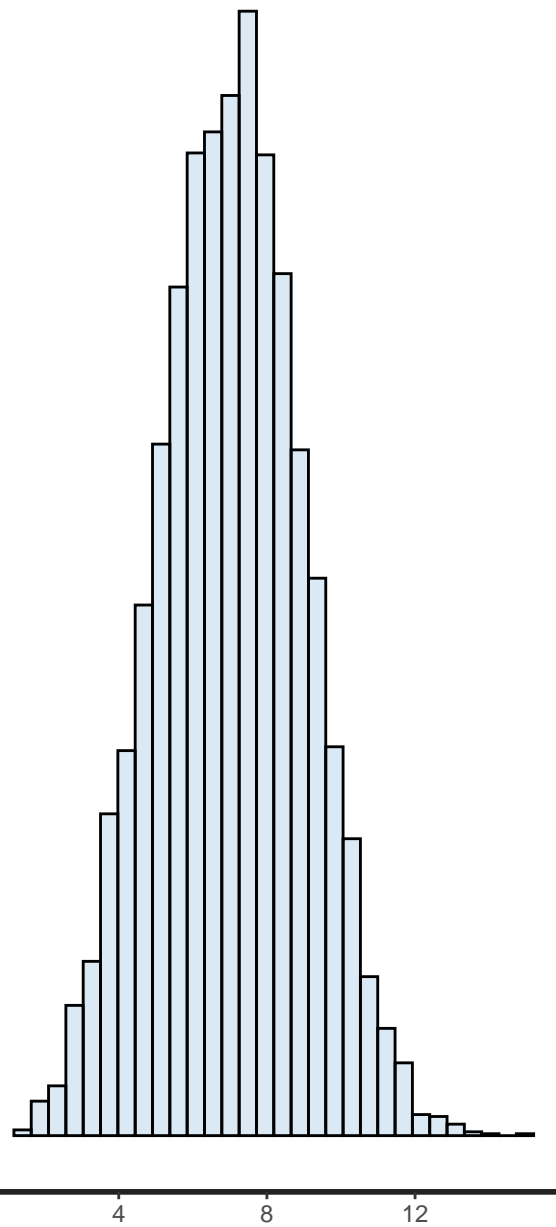
t\_inter[2]



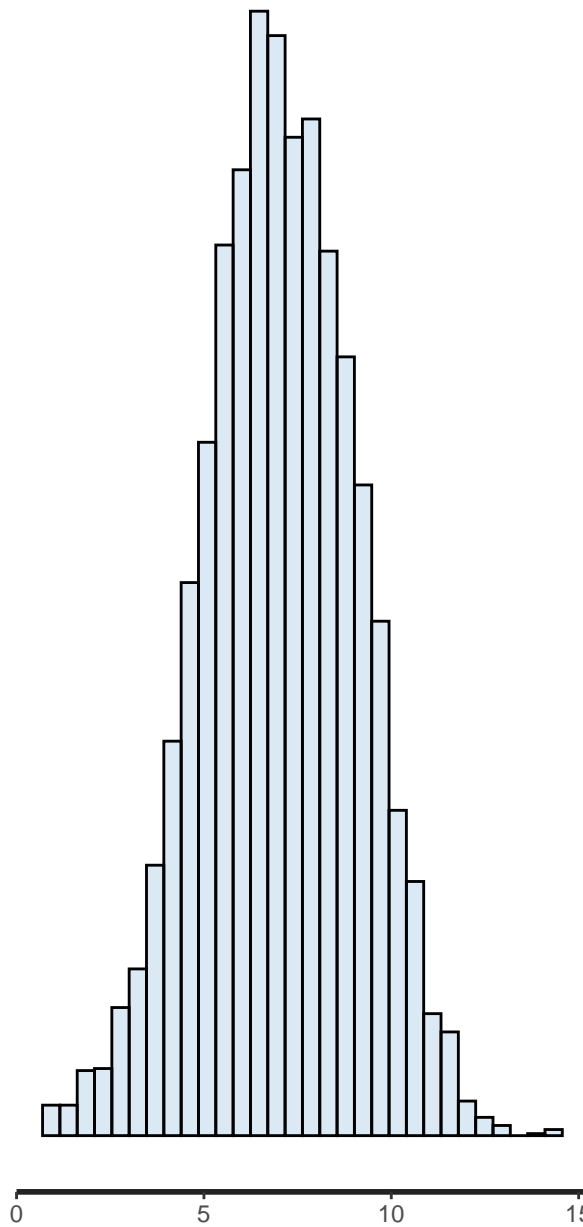
t\_inter[3]



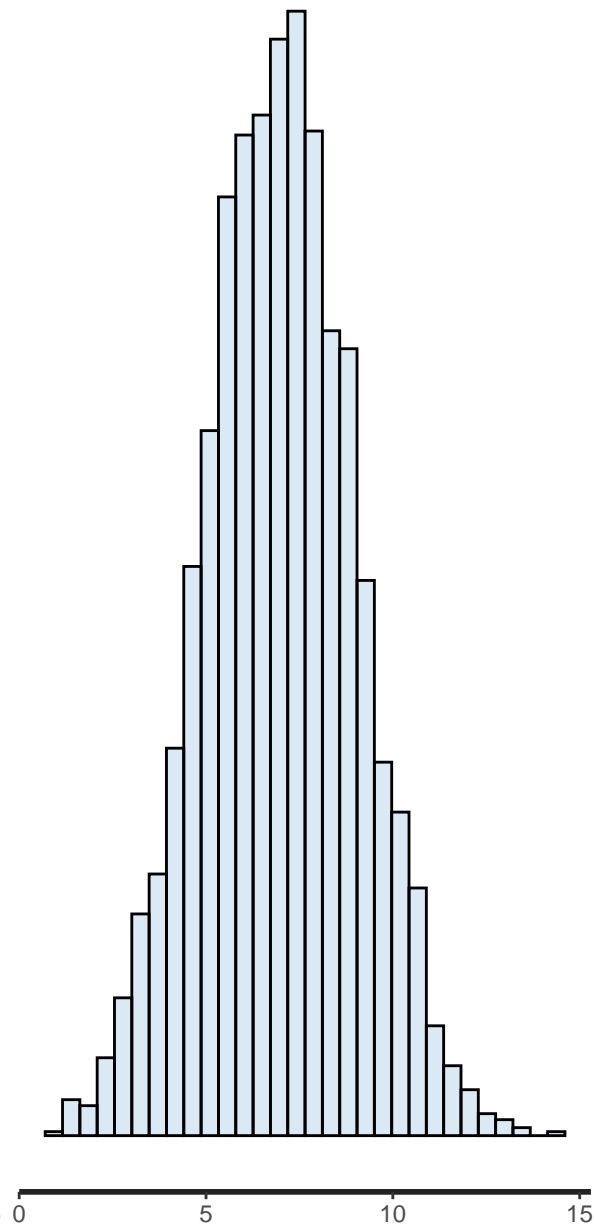
len\_inter[1]



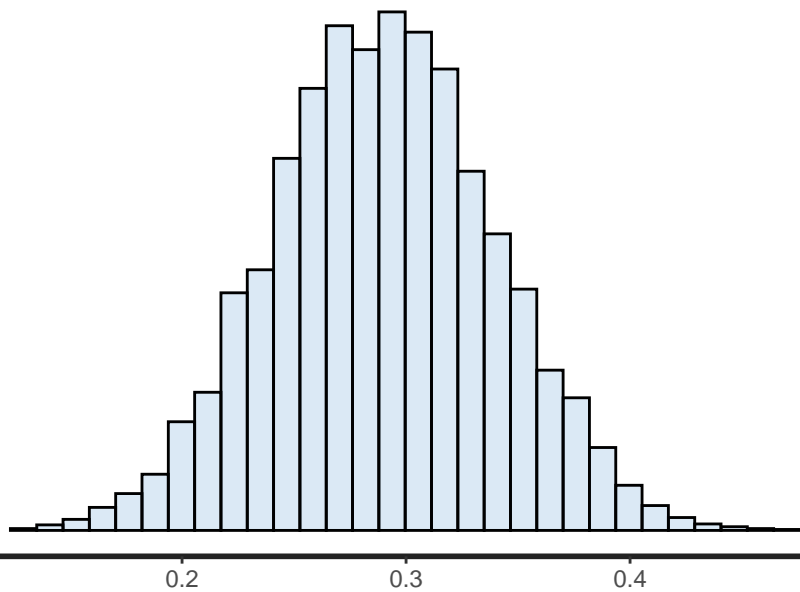
len\_inter[2]



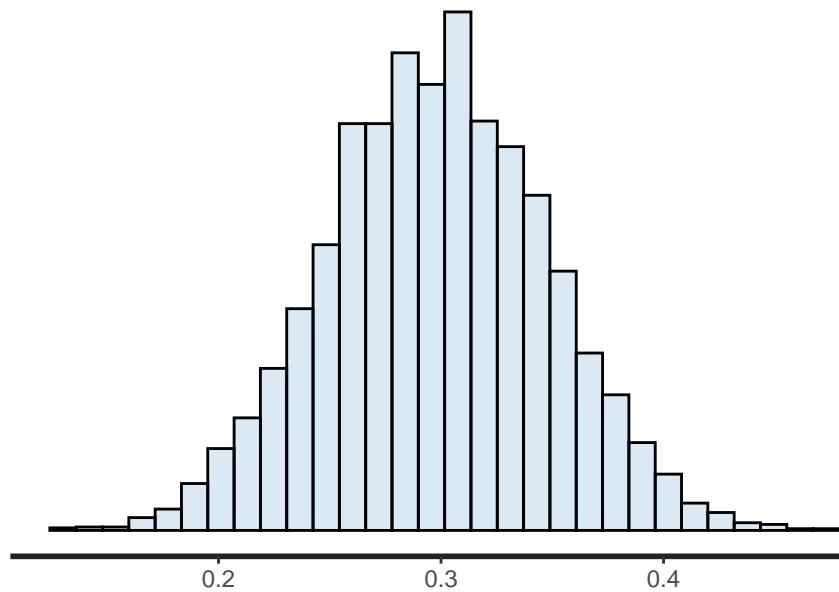
len\_inter[3]



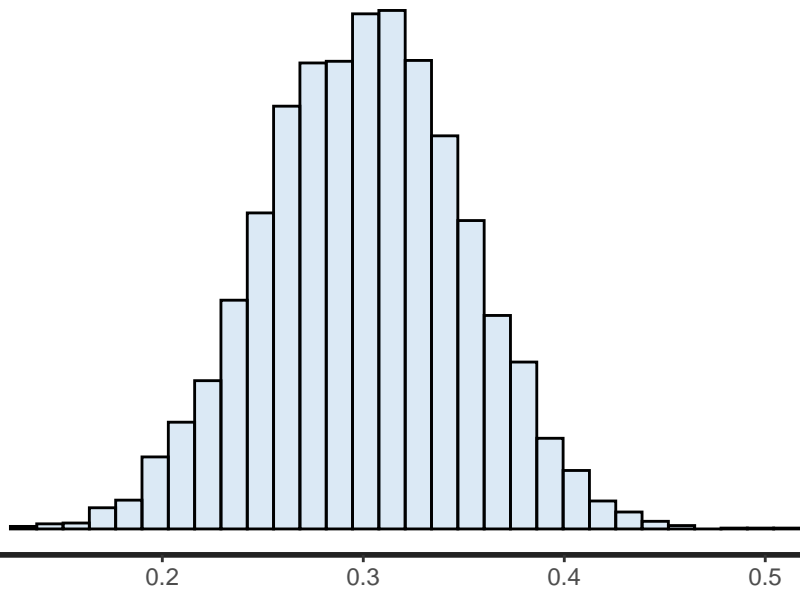
**frac\_PUI[1]**



**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

