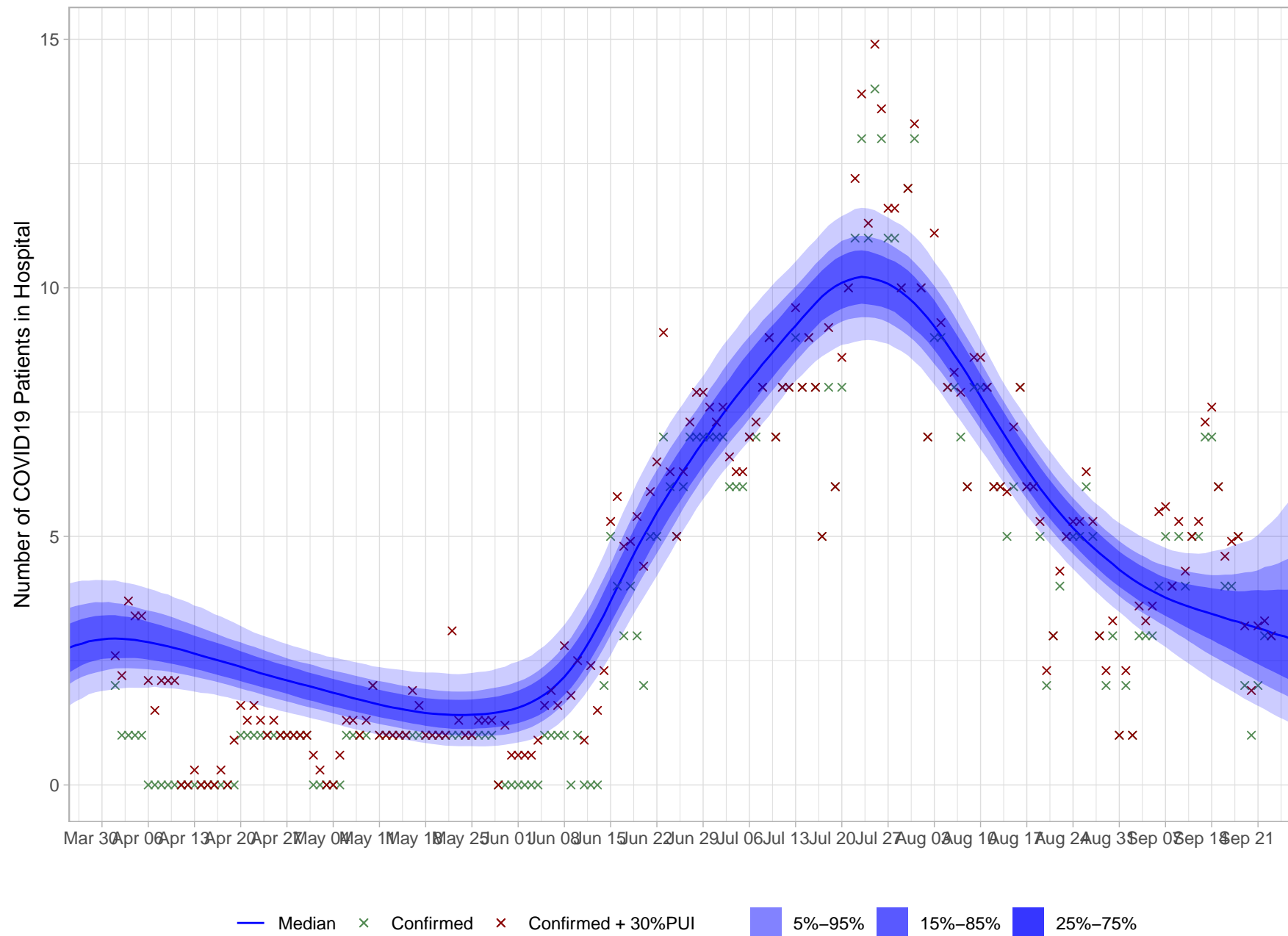
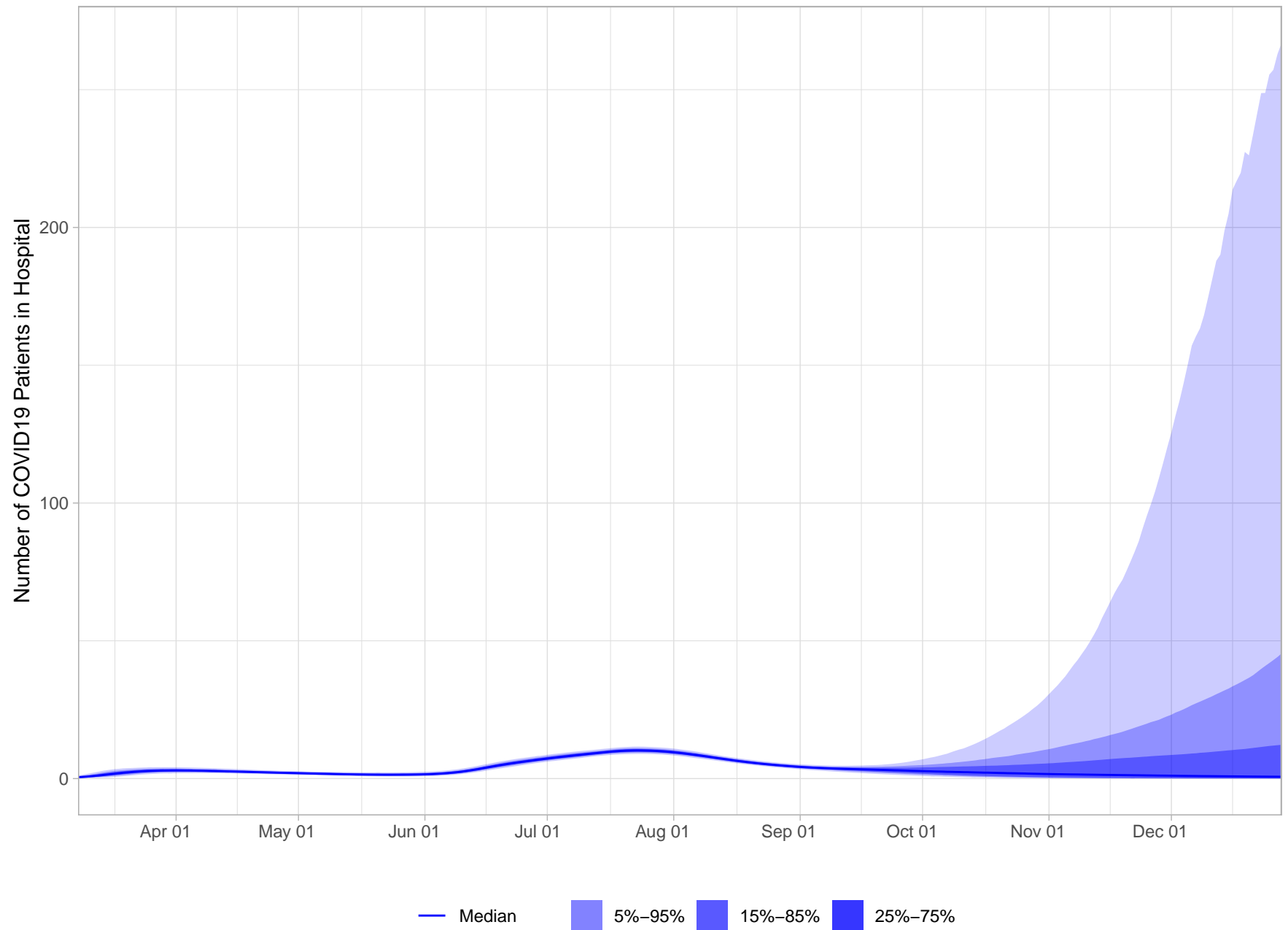


# Short Term Hospitalization Projection

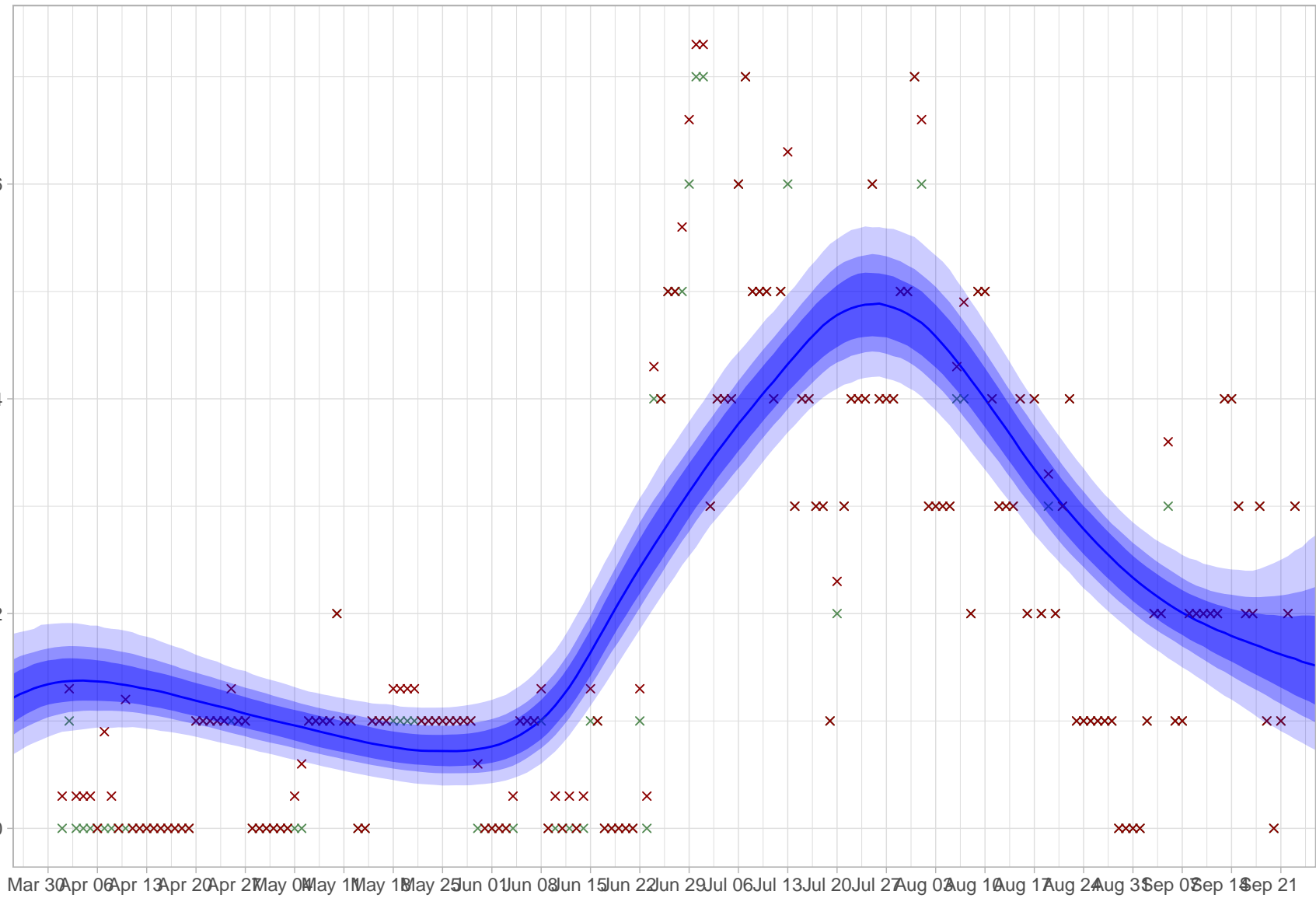


# Long Term Hospitalization Projection



# Short Term ICU Projection

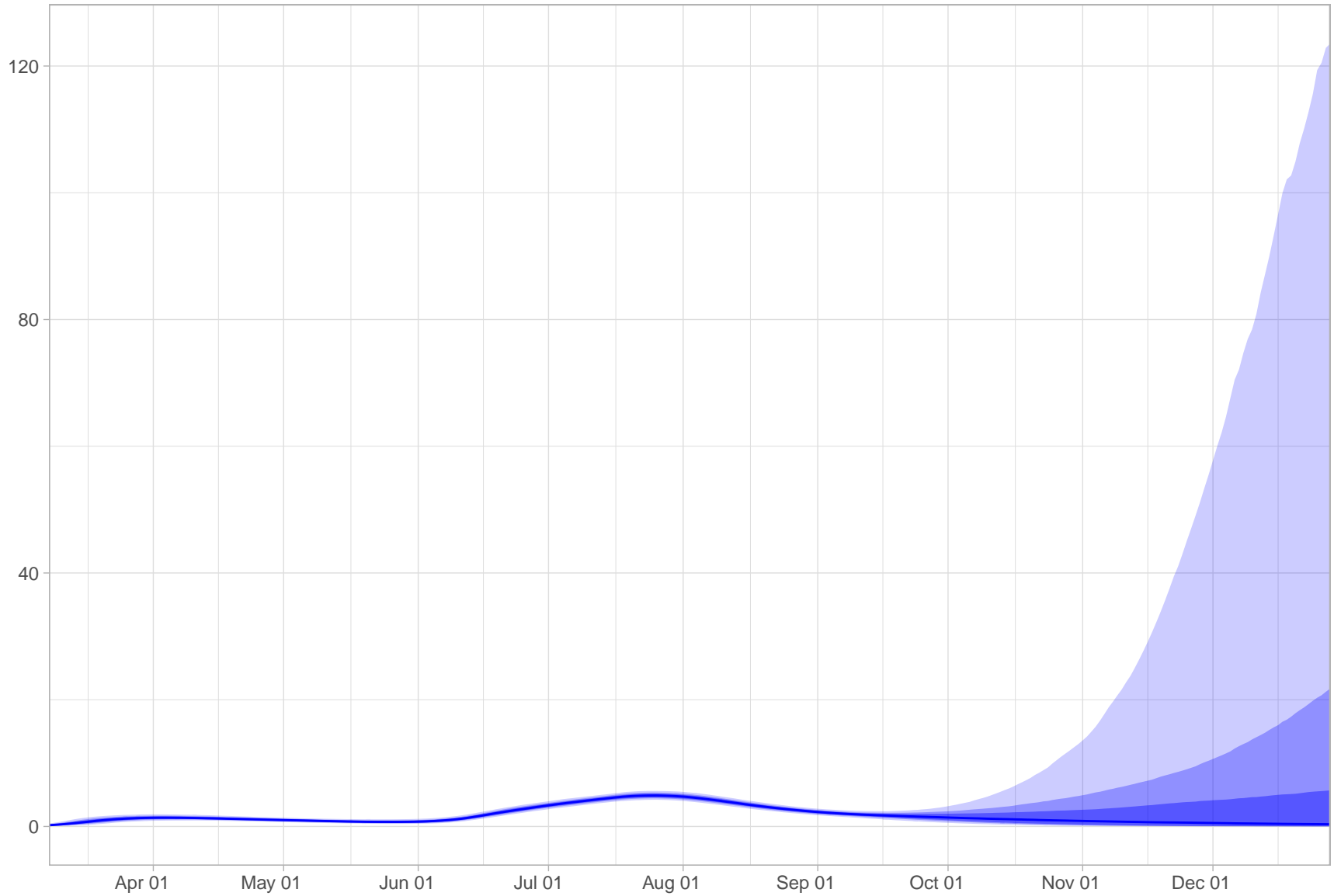
Number of COVID19 Patients in ICU



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

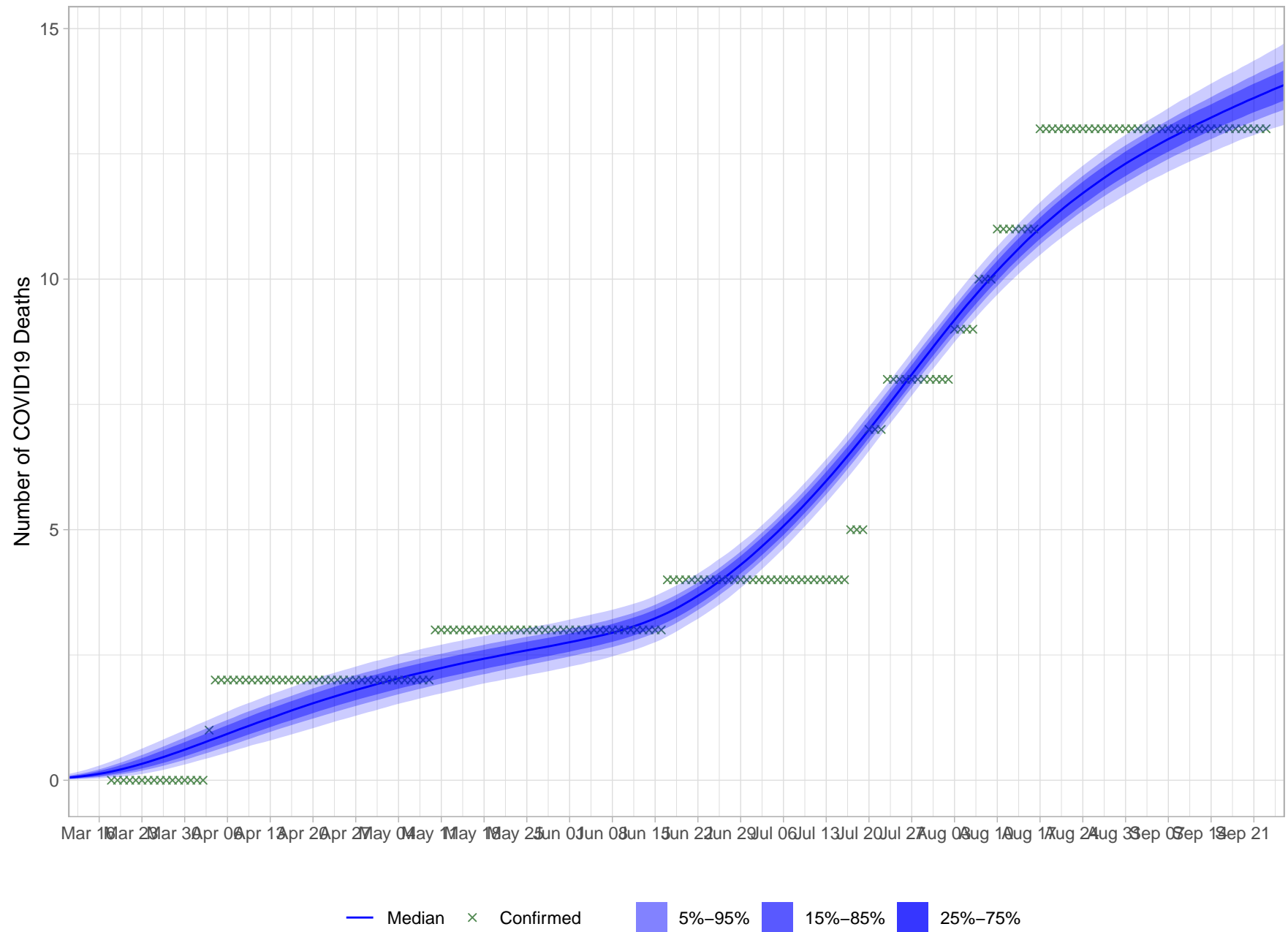
# Long Term ICU Projection

Number of COVID19 Patients in ICU



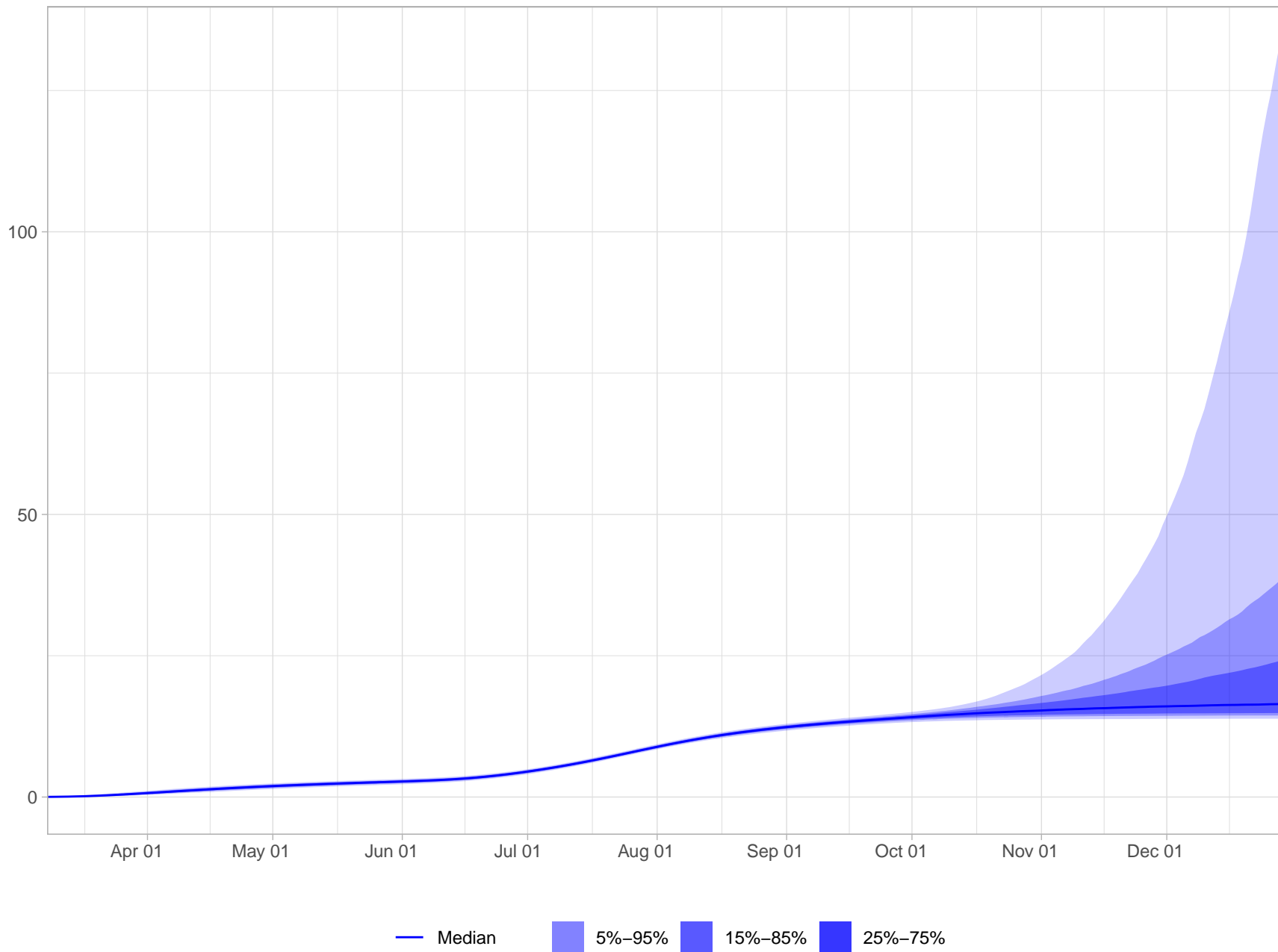
Median 5%-95% 15%-85% 25%-75%

# Short Term Death Projection

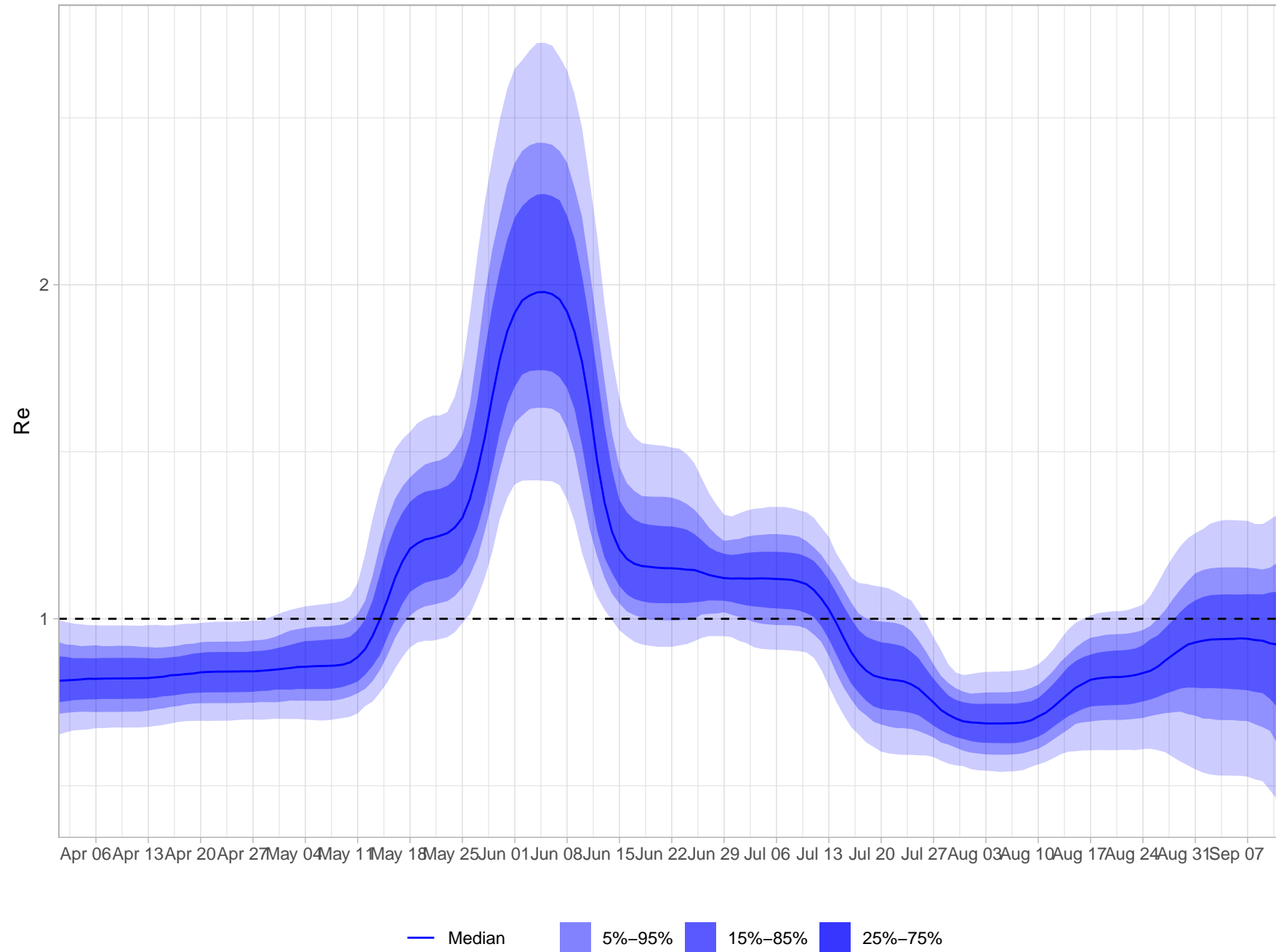


# Long Term Death Projection

Number of COVID19 Deaths

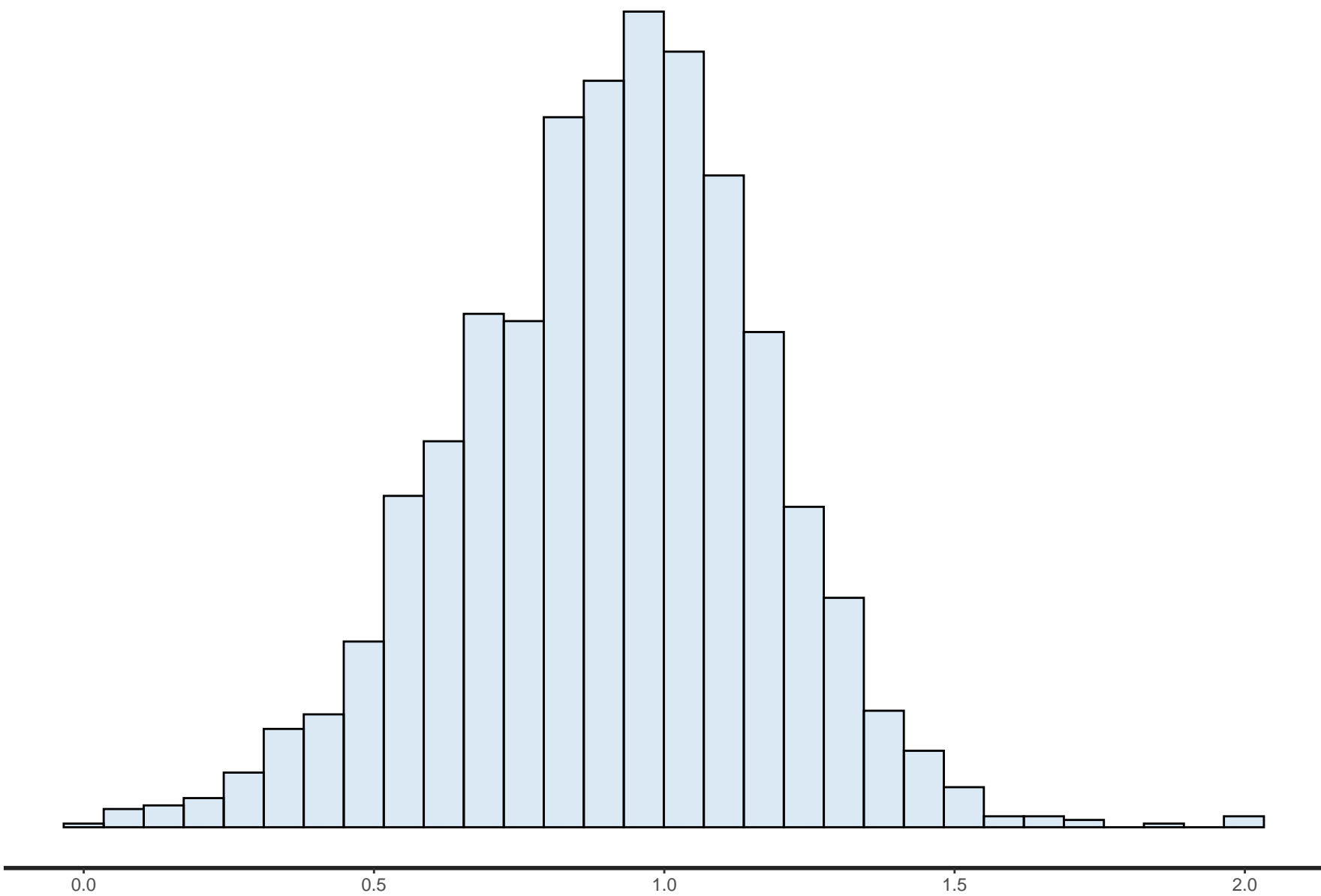


# Effective Reproduction Number

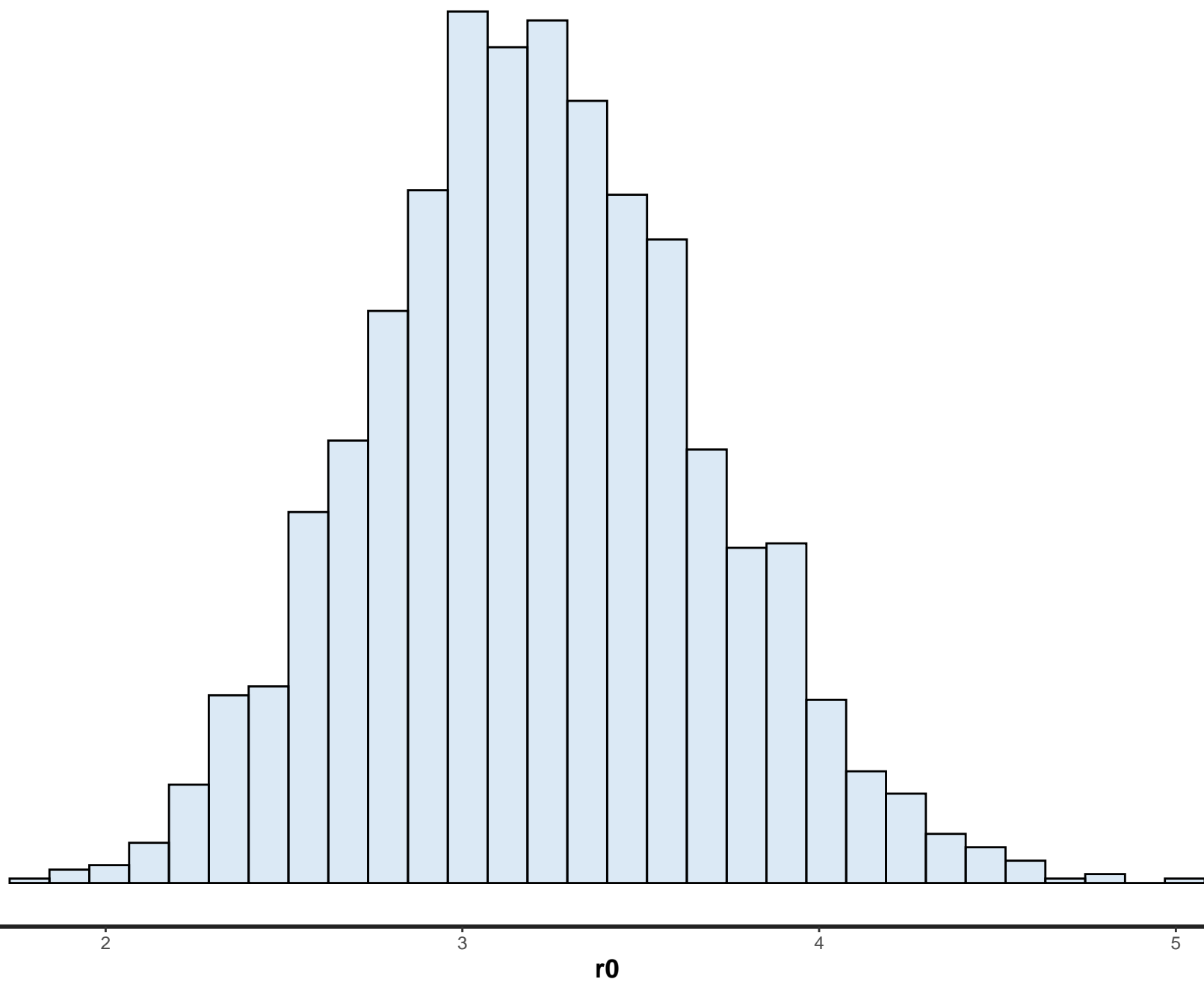


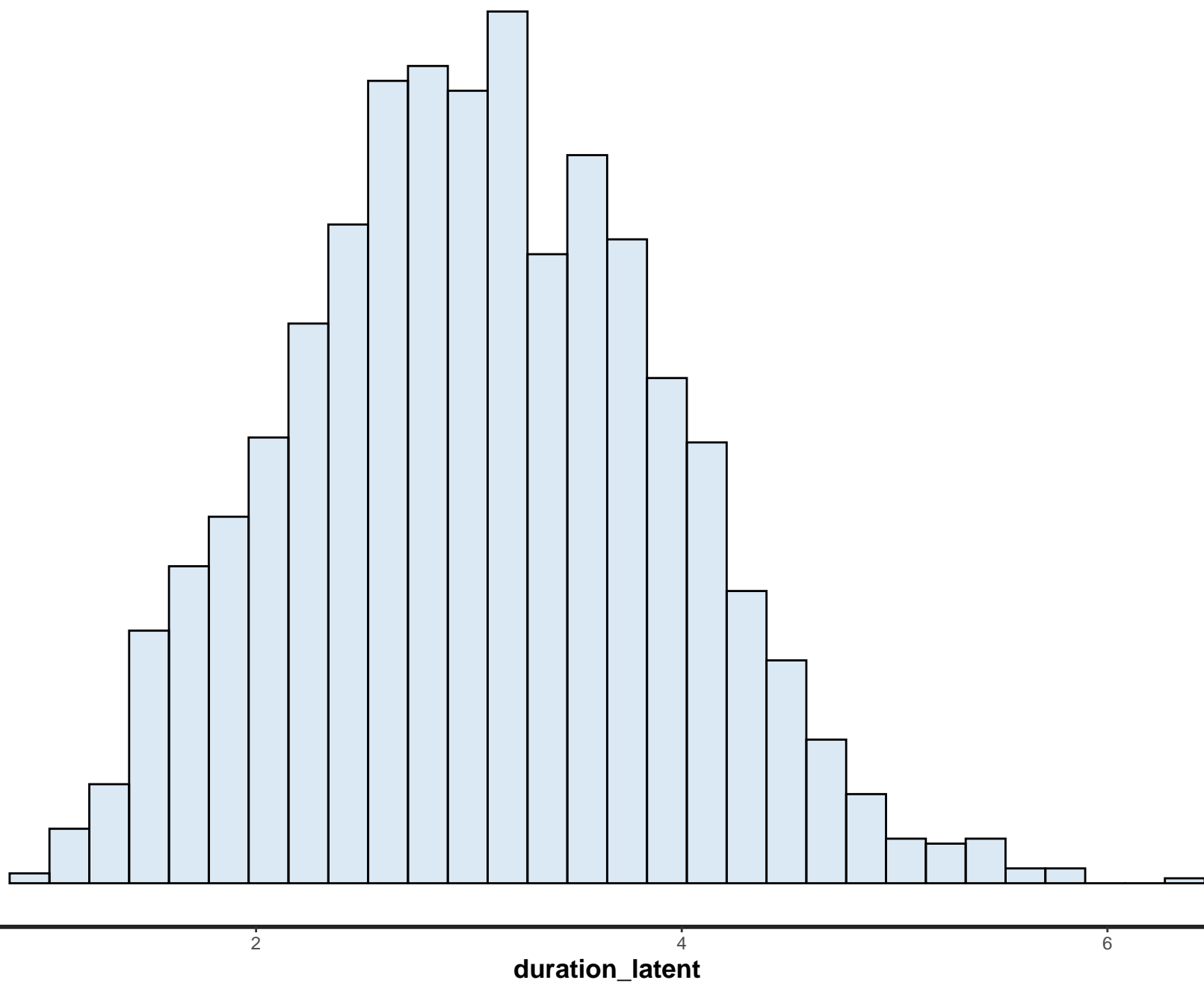
# Rt as of 2020-09-11

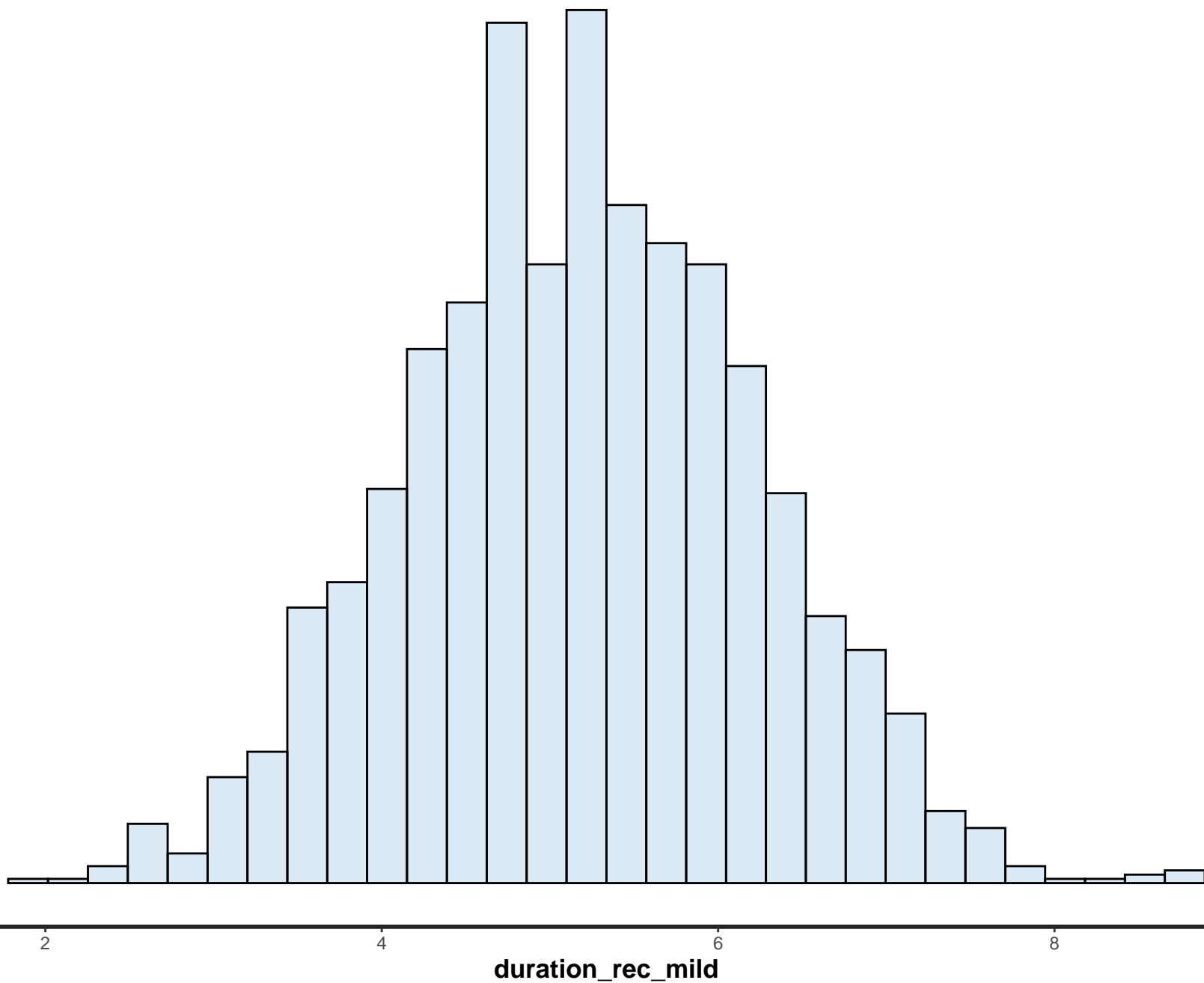
5% 10% 25% 50% 75% 90% 95%  
0.46 0.56 0.73 0.92 1.08 1.23 1.31

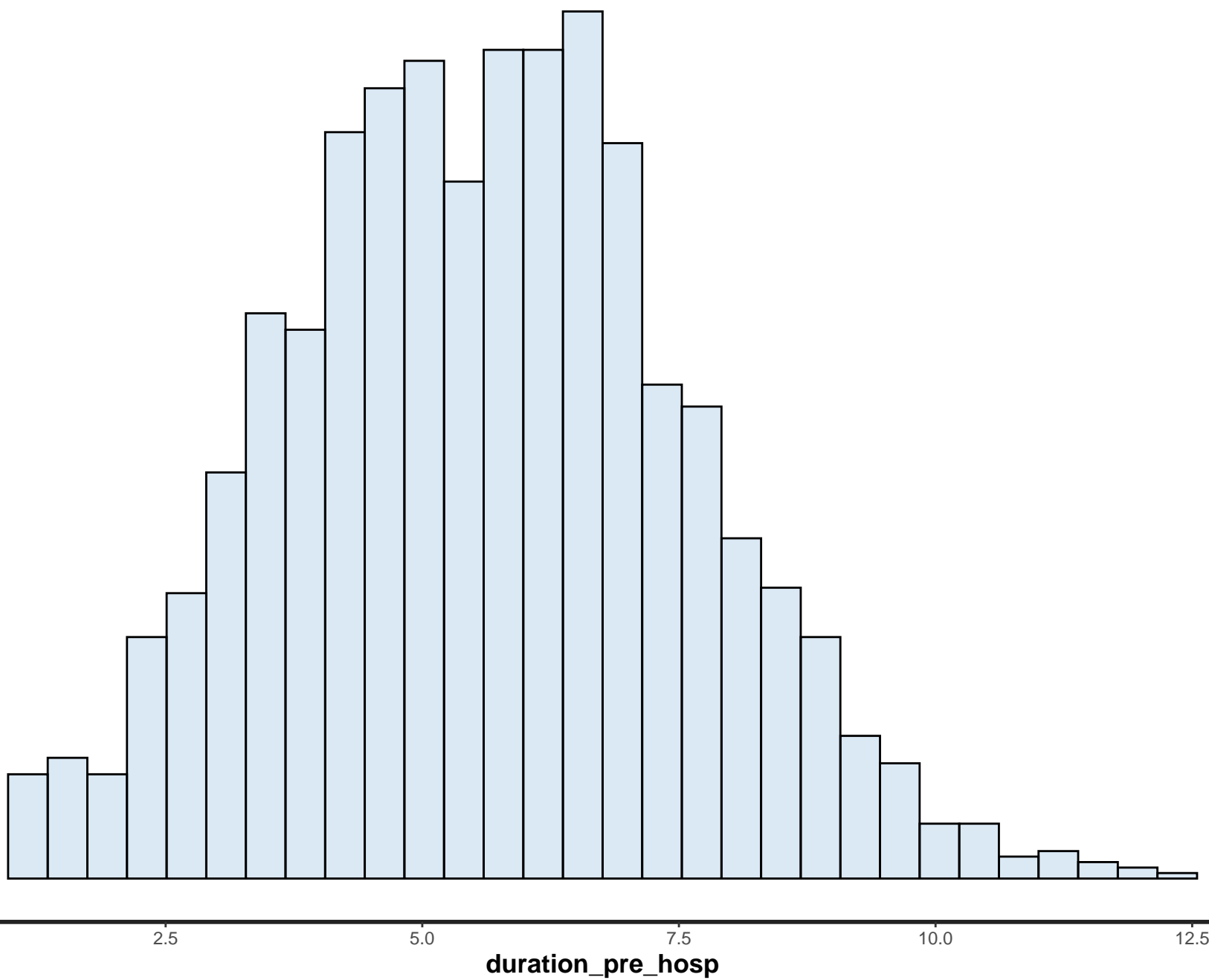


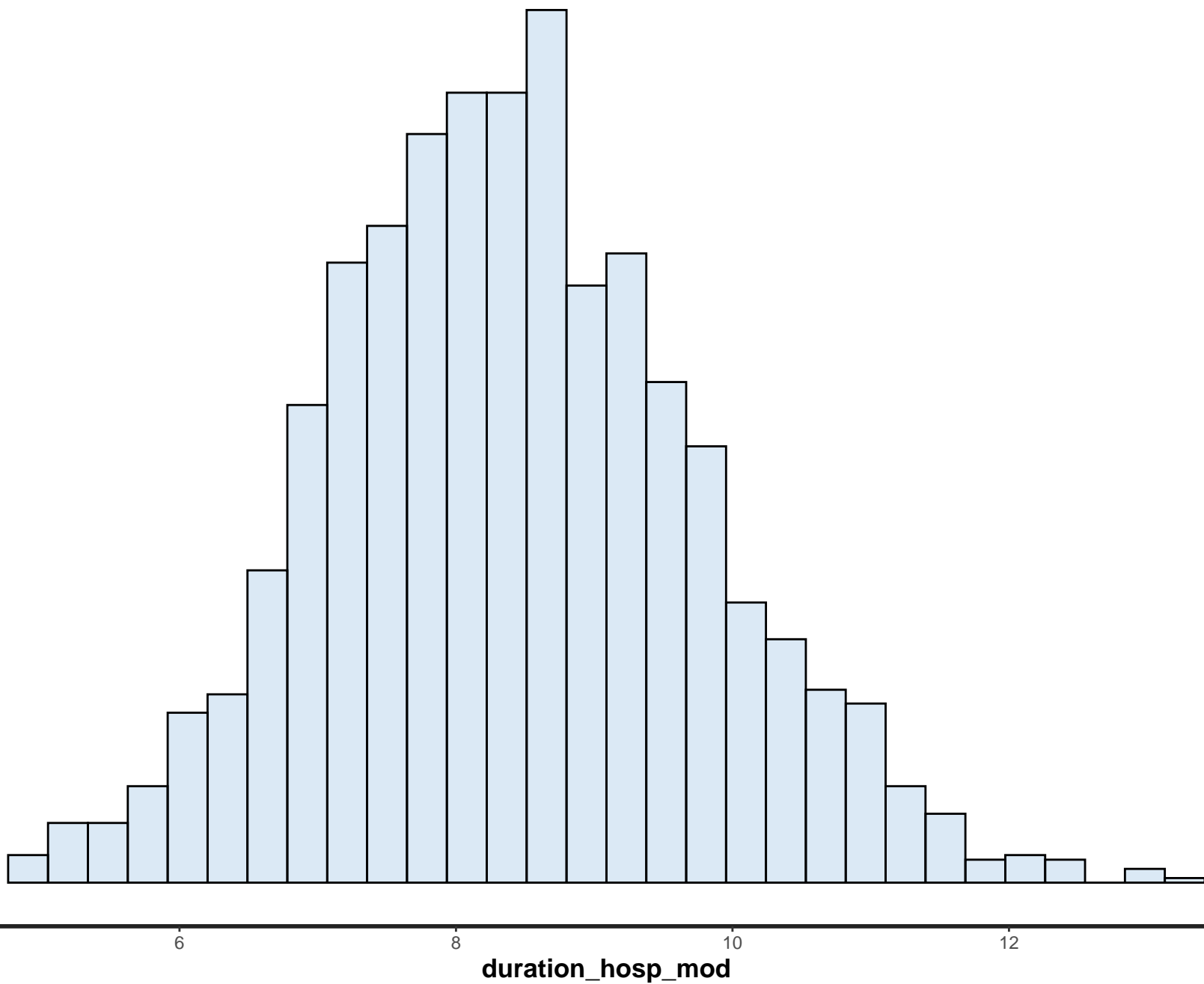


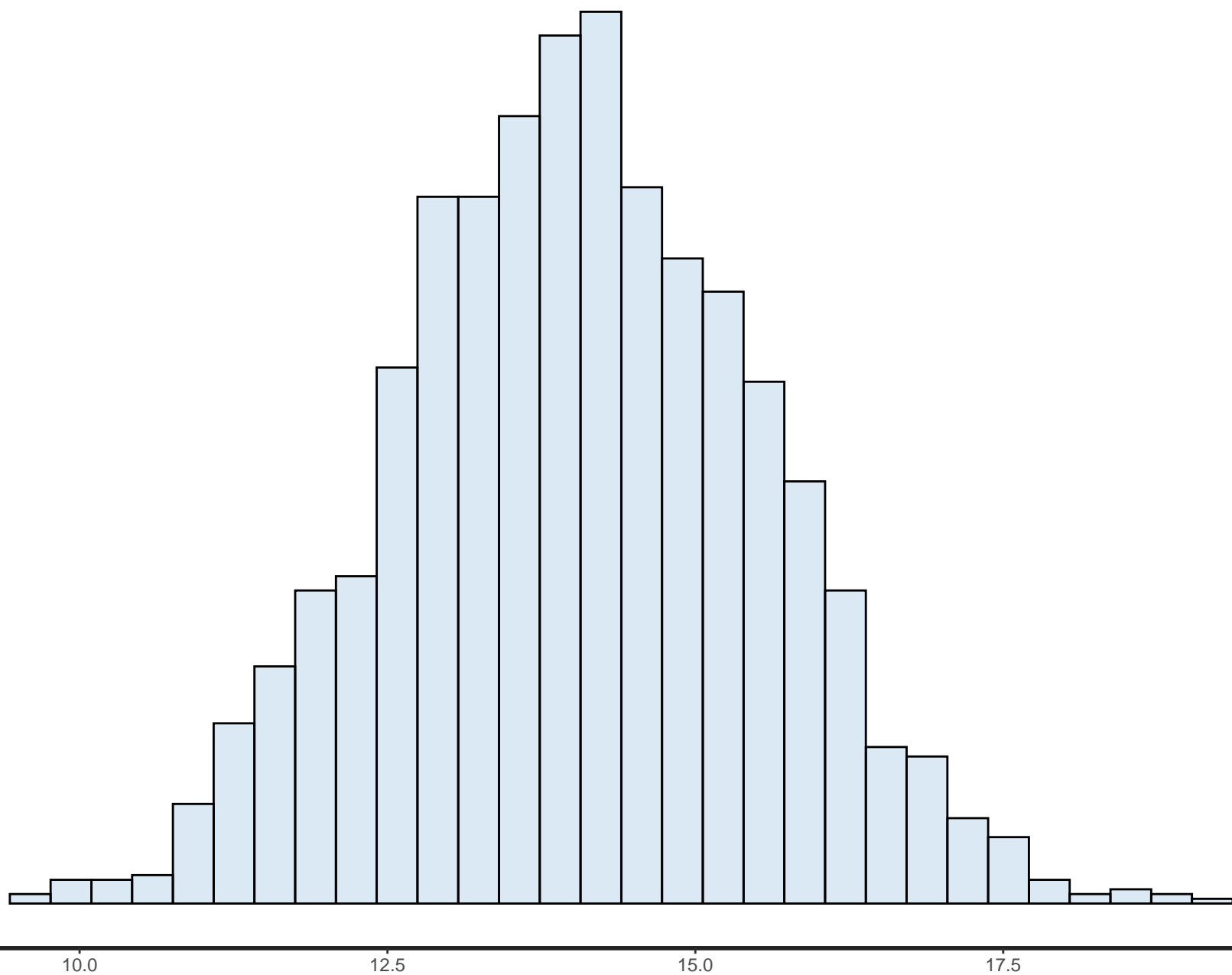


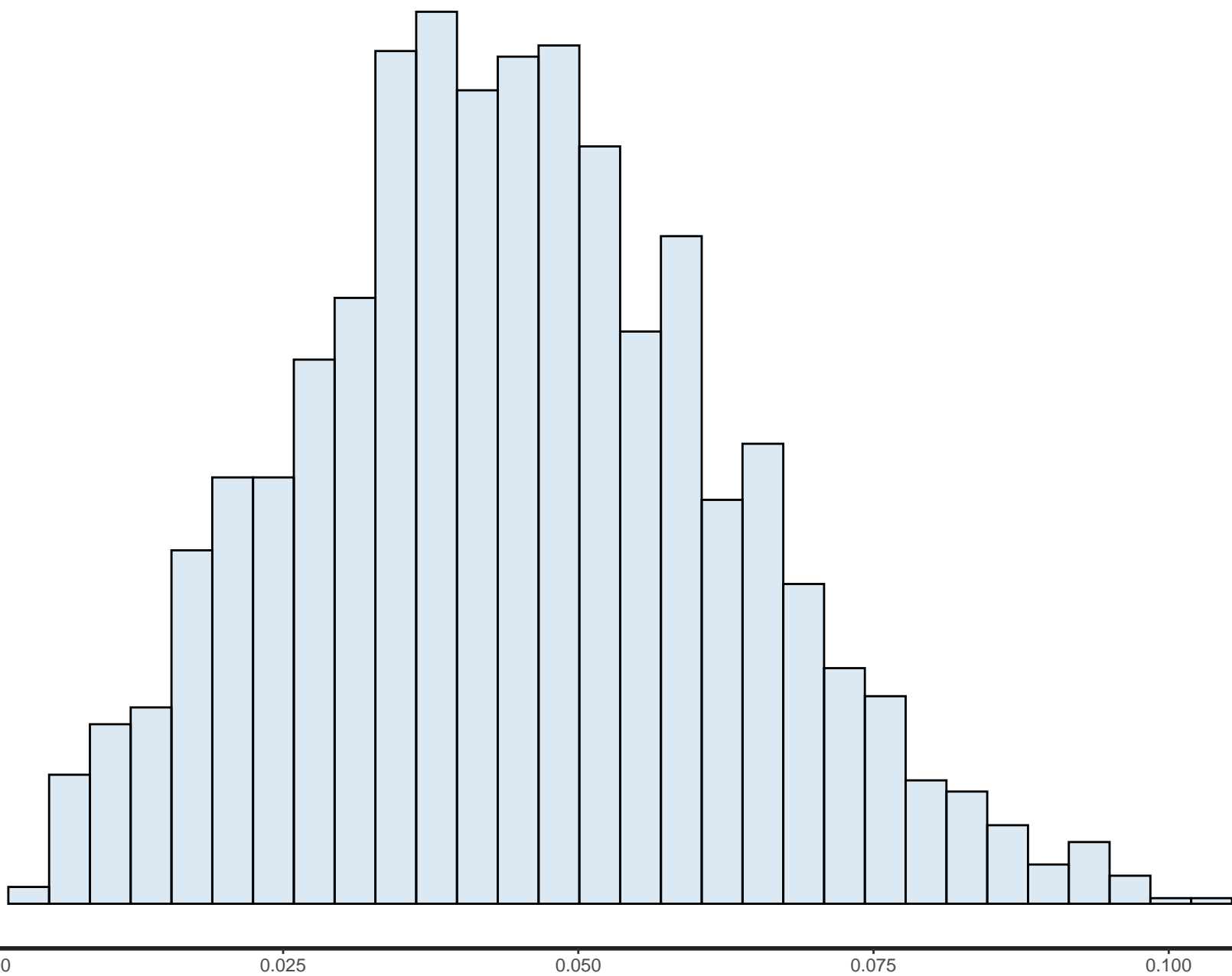


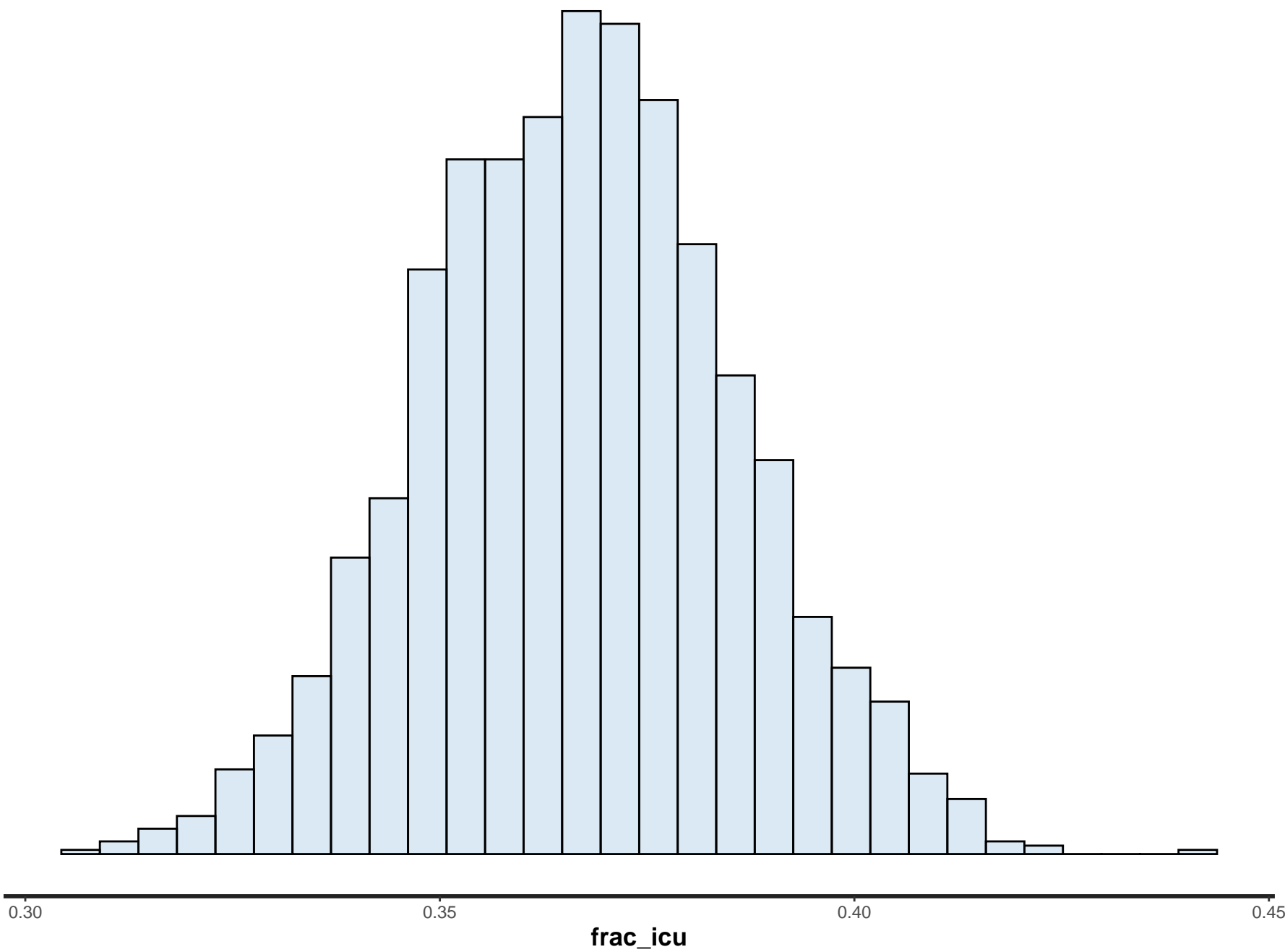




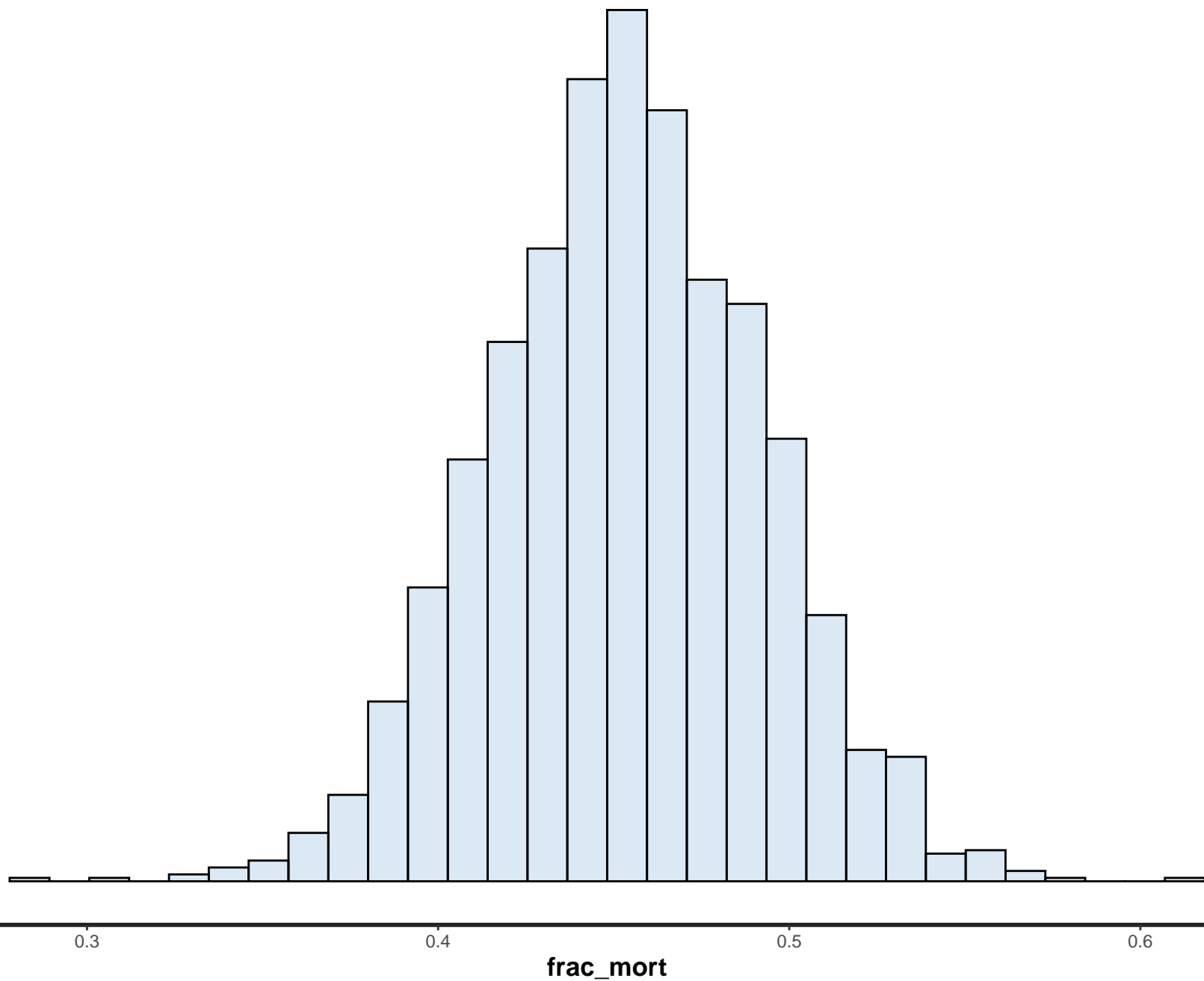


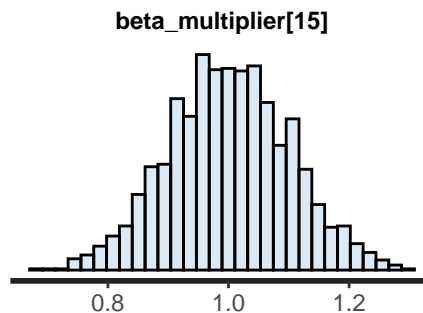
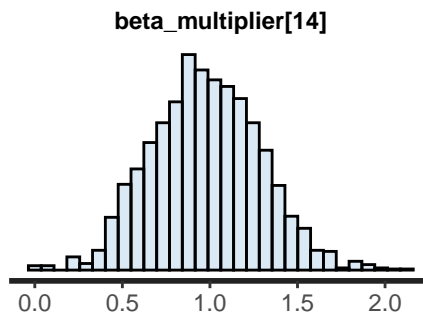
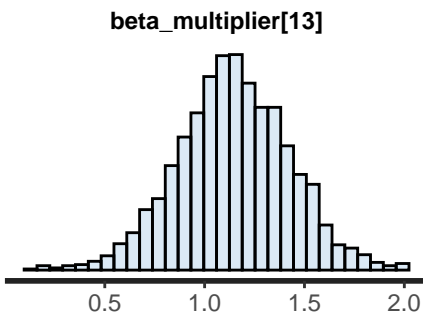
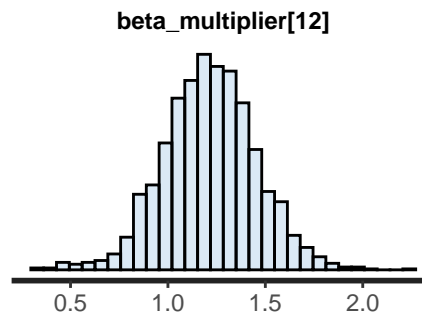
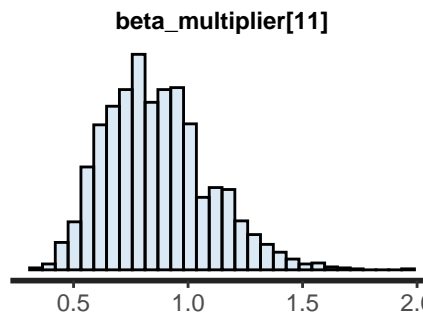
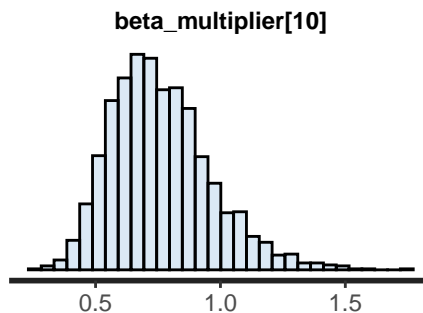
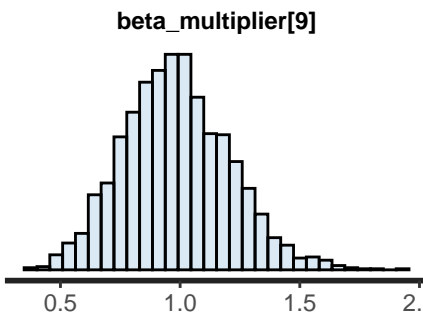
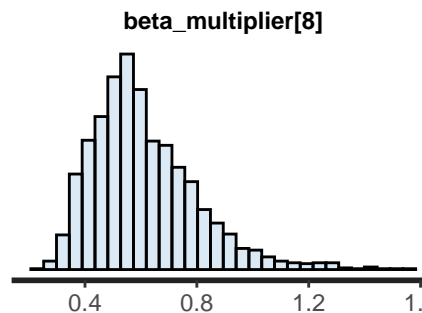
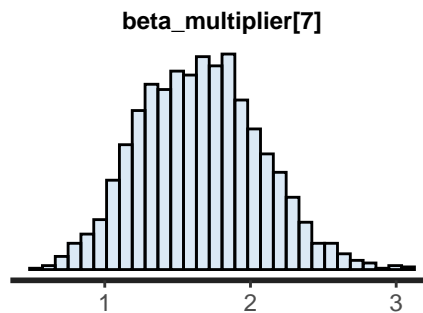
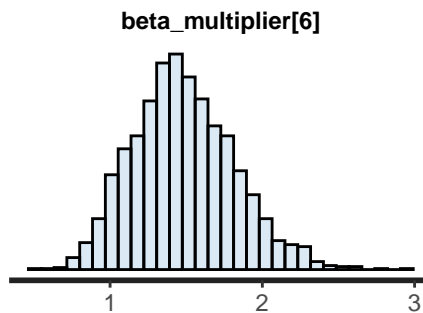
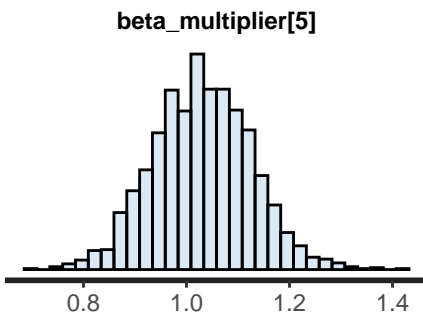
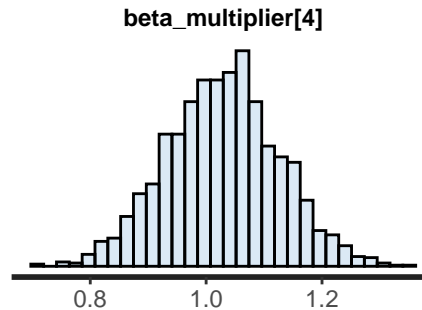
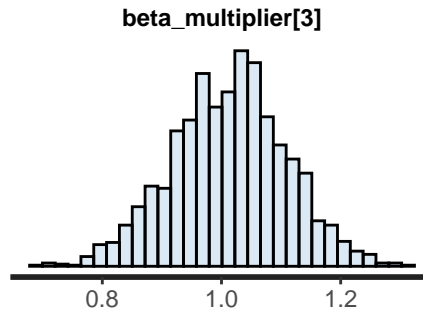
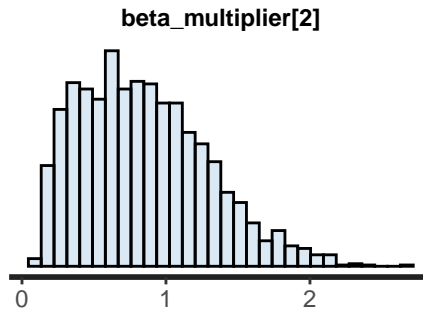
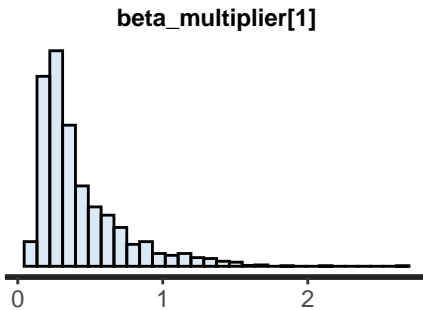


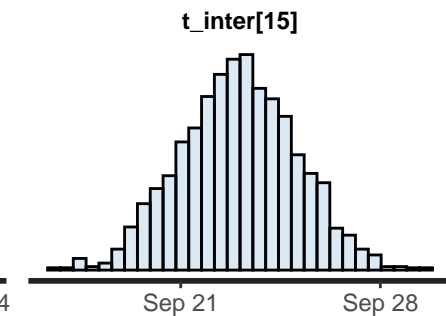
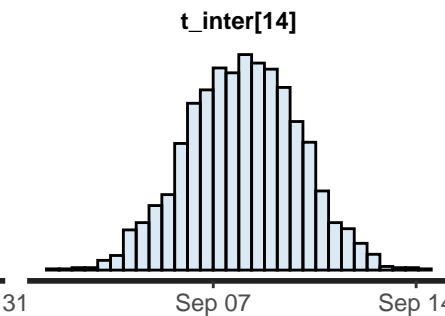
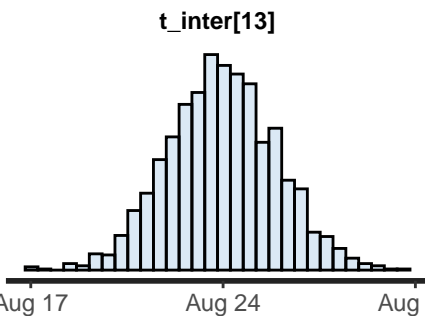
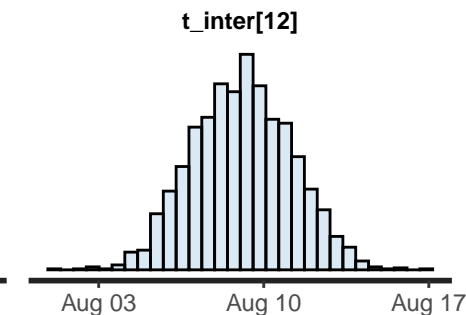
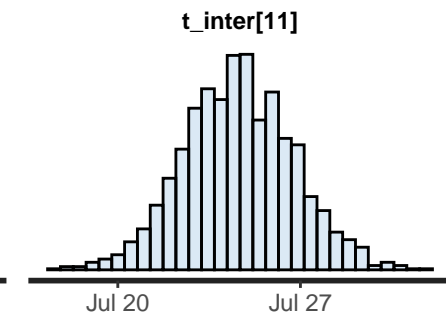
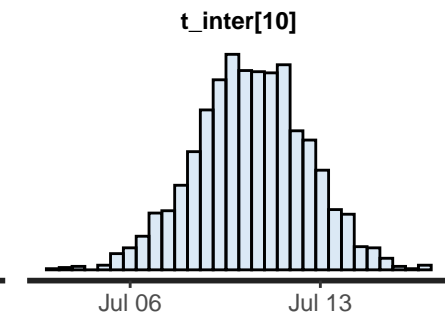
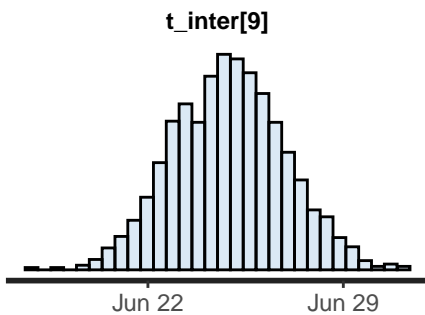
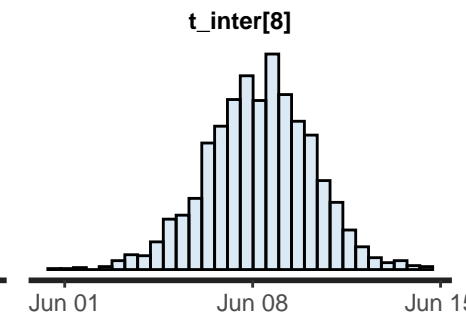
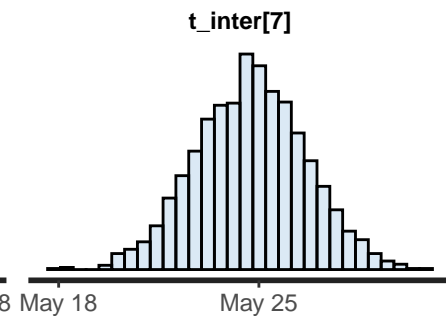
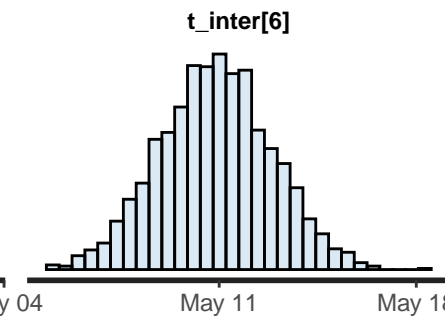
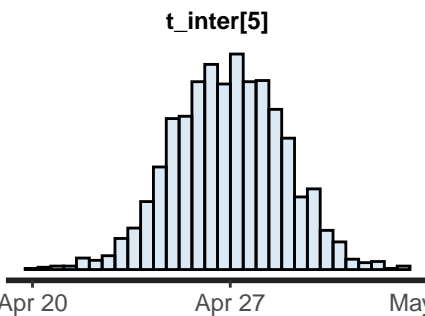
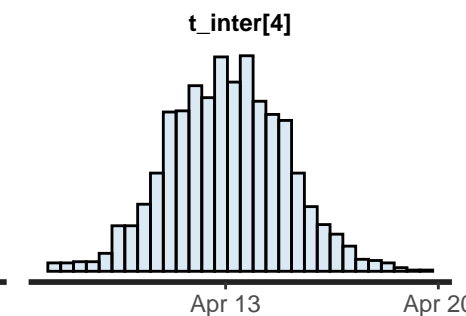
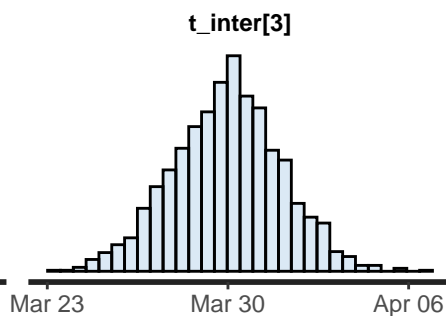
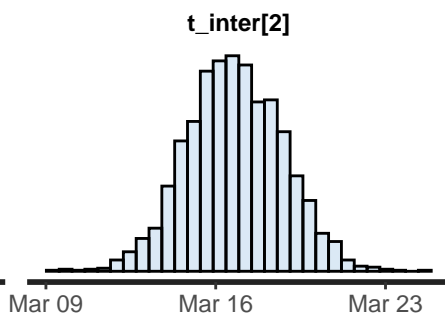
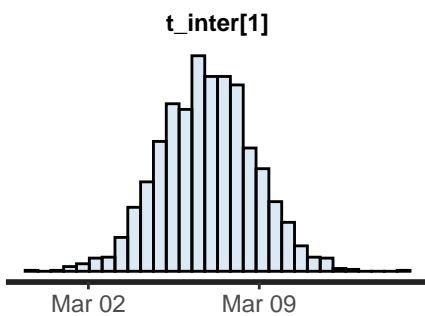




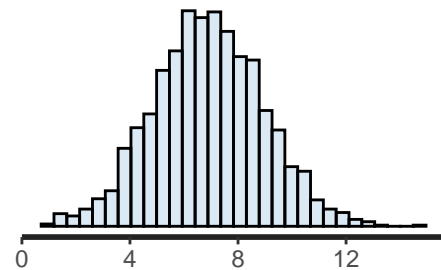




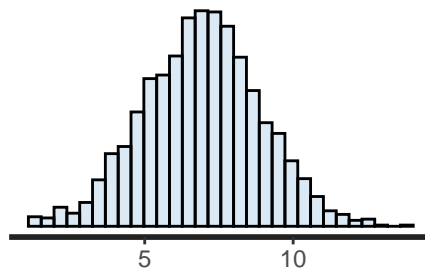




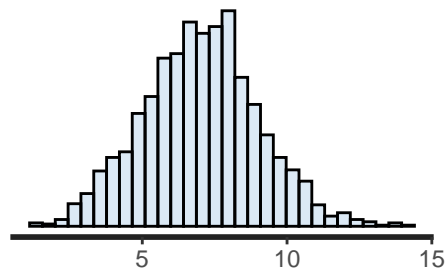
len\_inter[1]



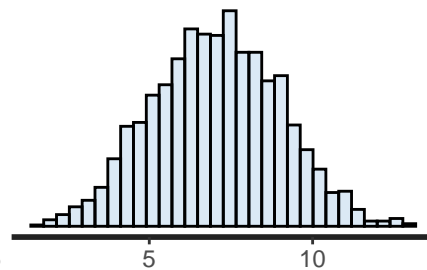
len\_inter[2]



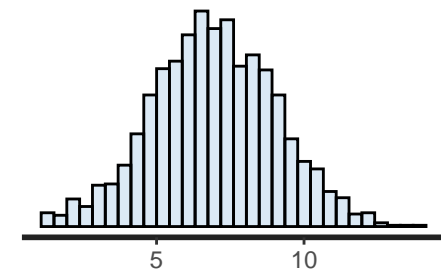
len\_inter[3]



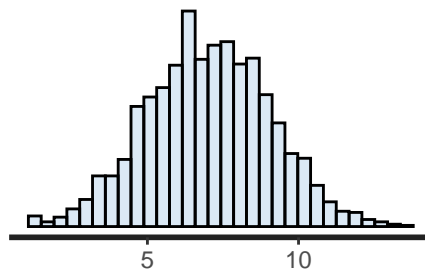
len\_inter[4]



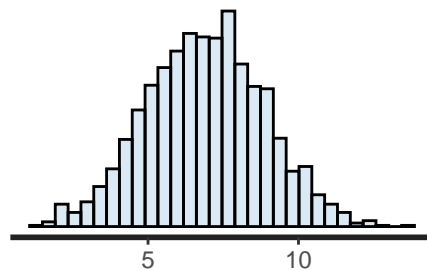
len\_inter[5]



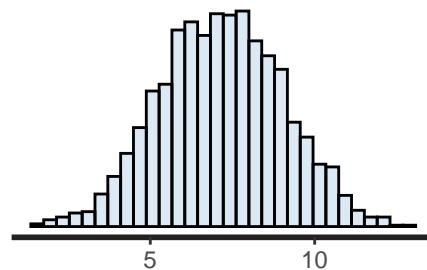
len\_inter[6]



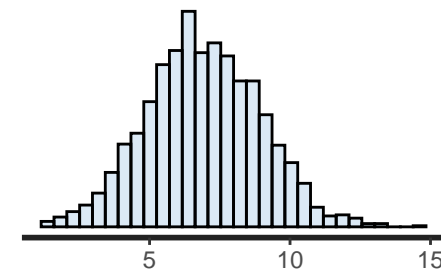
len\_inter[7]



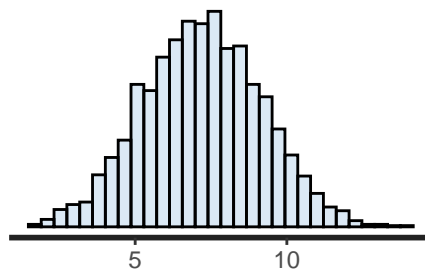
len\_inter[8]



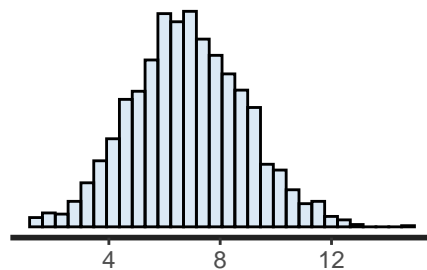
len\_inter[9]



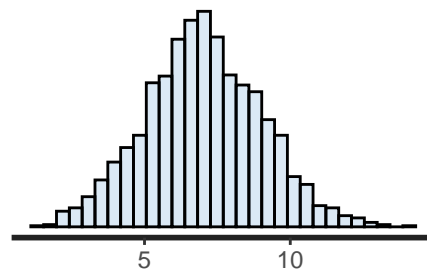
len\_inter[10]



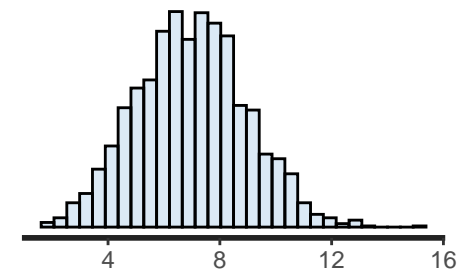
len\_inter[11]



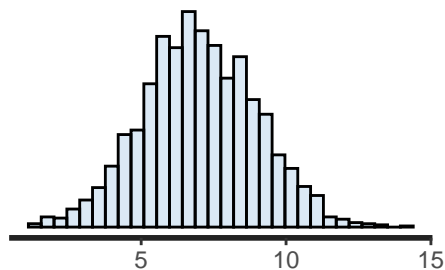
len\_inter[12]



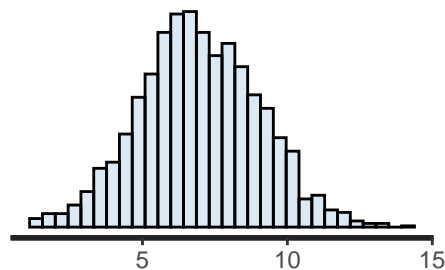
len\_inter[13]



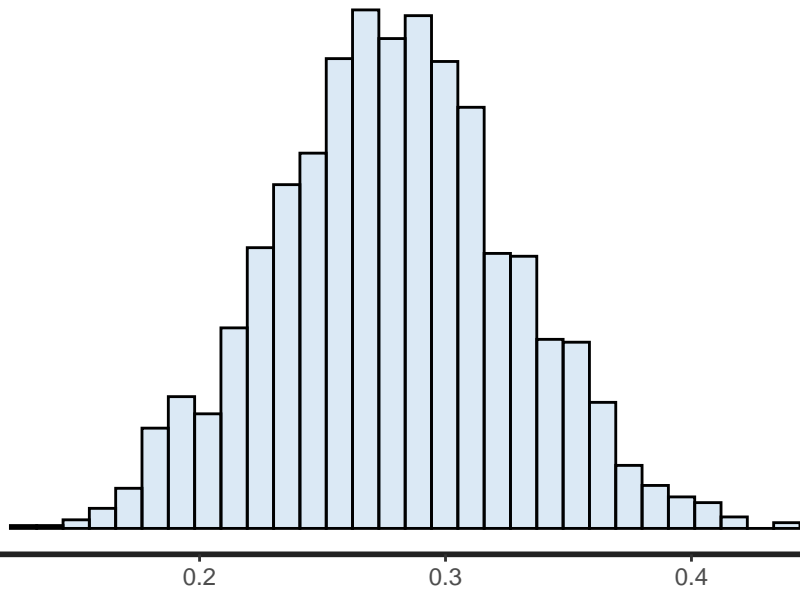
len\_inter[14]



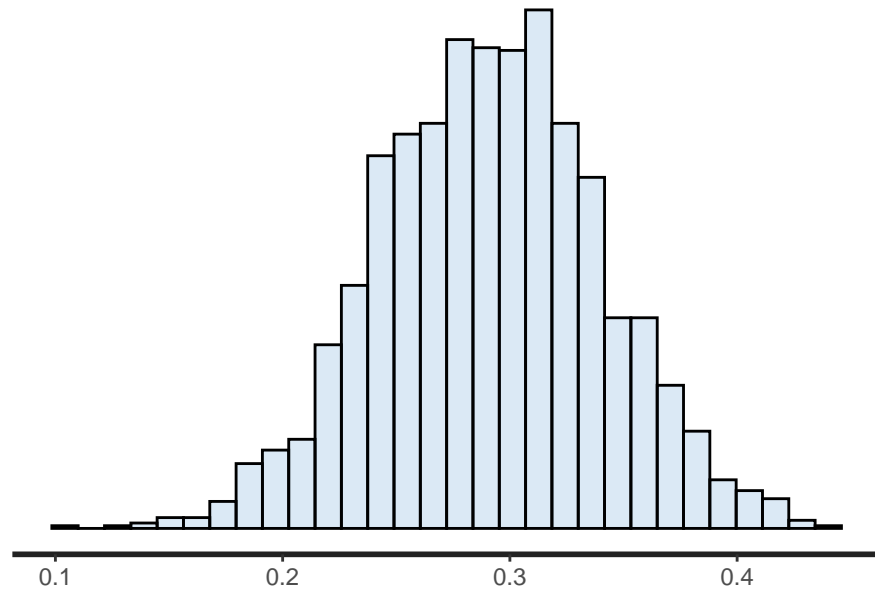
len\_inter[15]



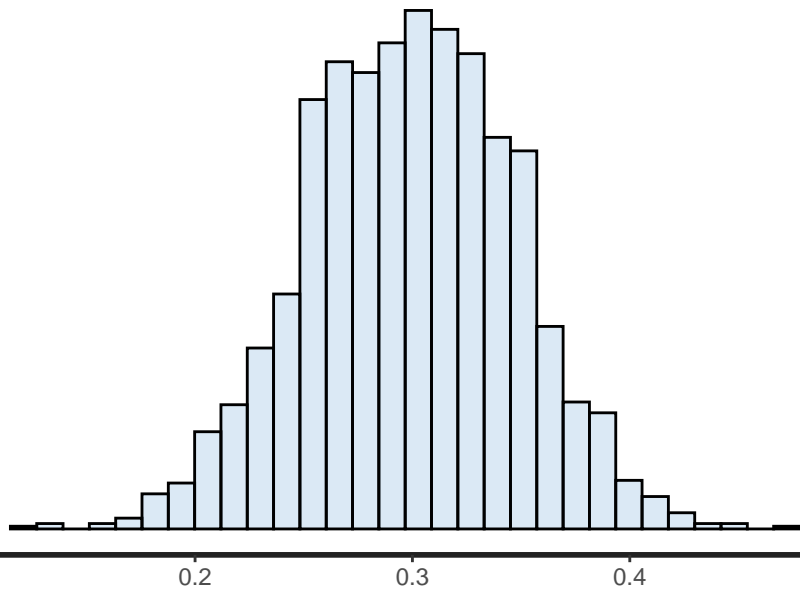
frac\_PUI[1]



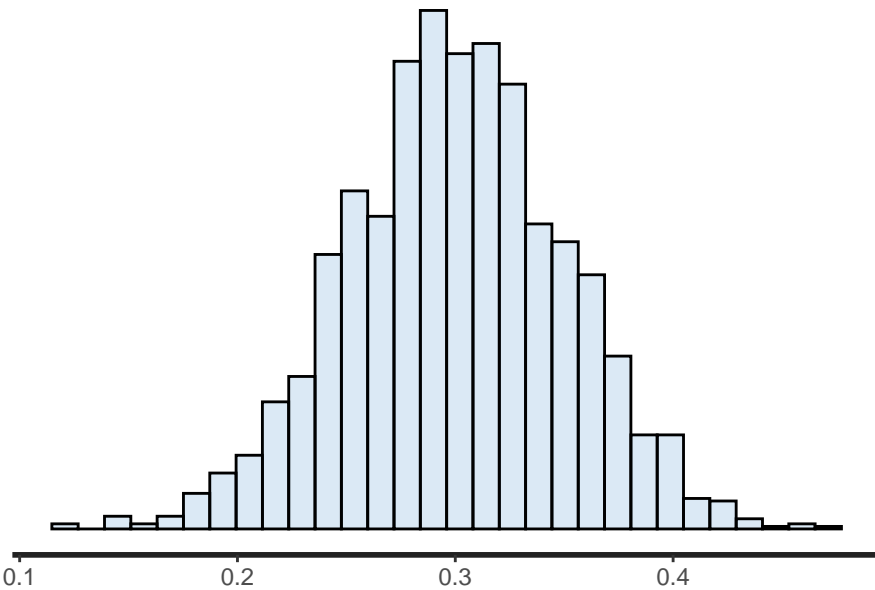
frac\_PUI[2]

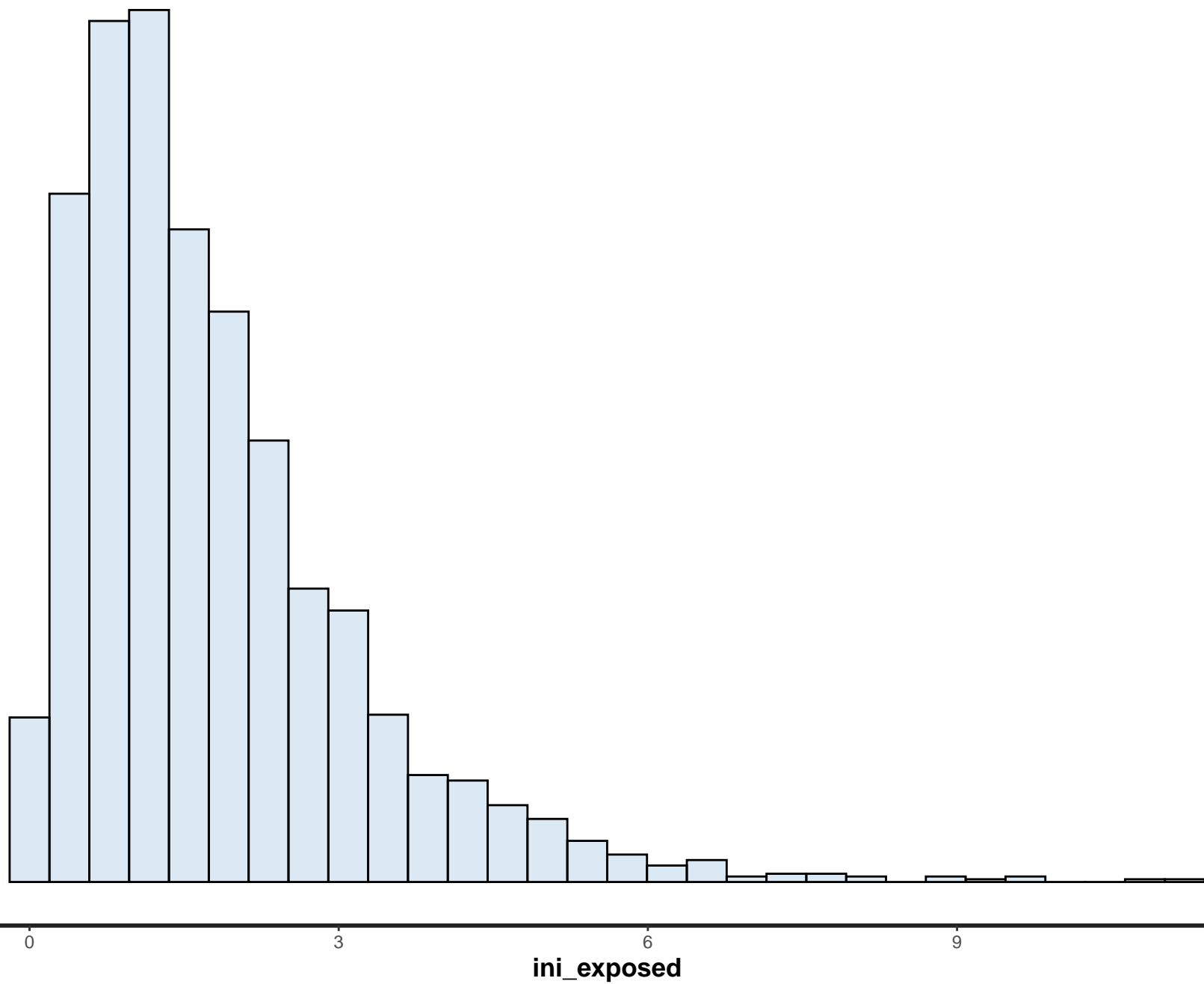


frac\_PUI[3]

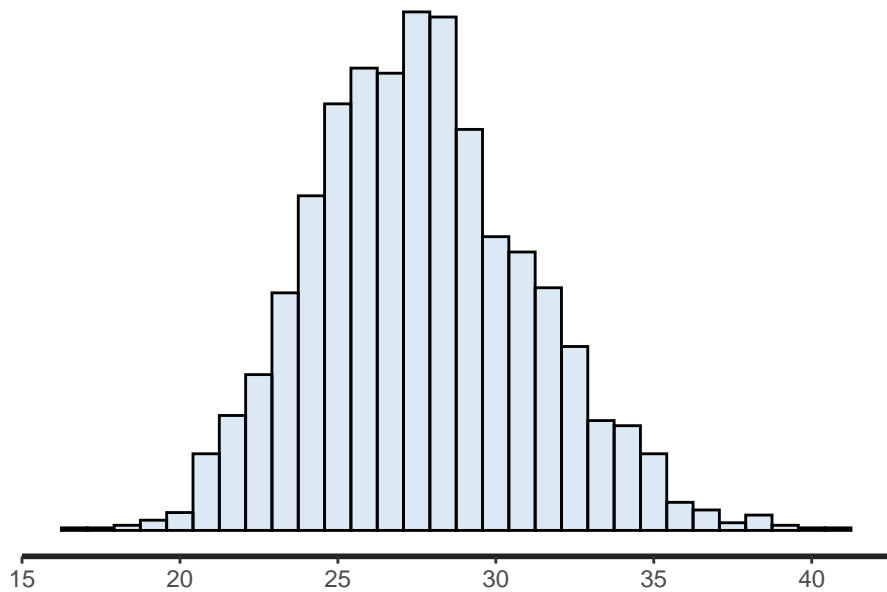


frac\_PUI[4]

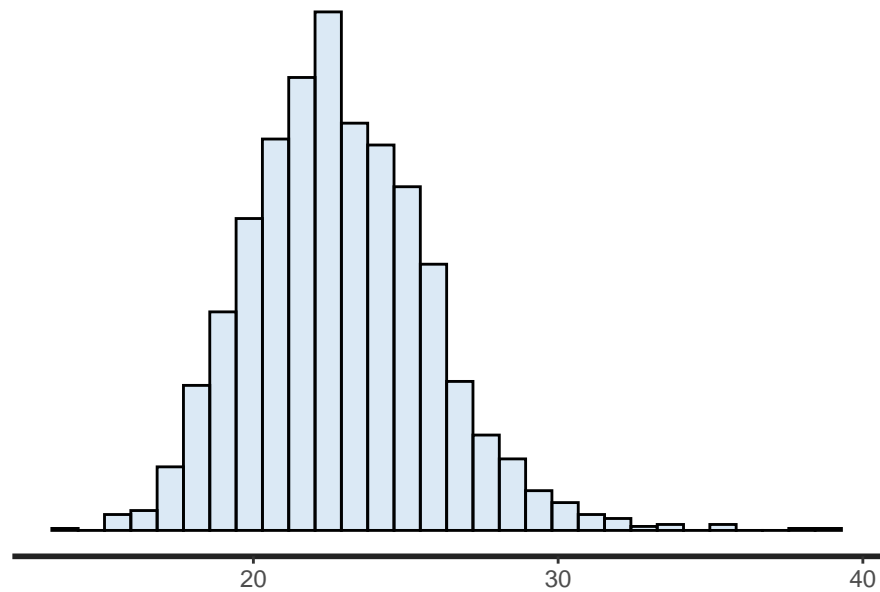




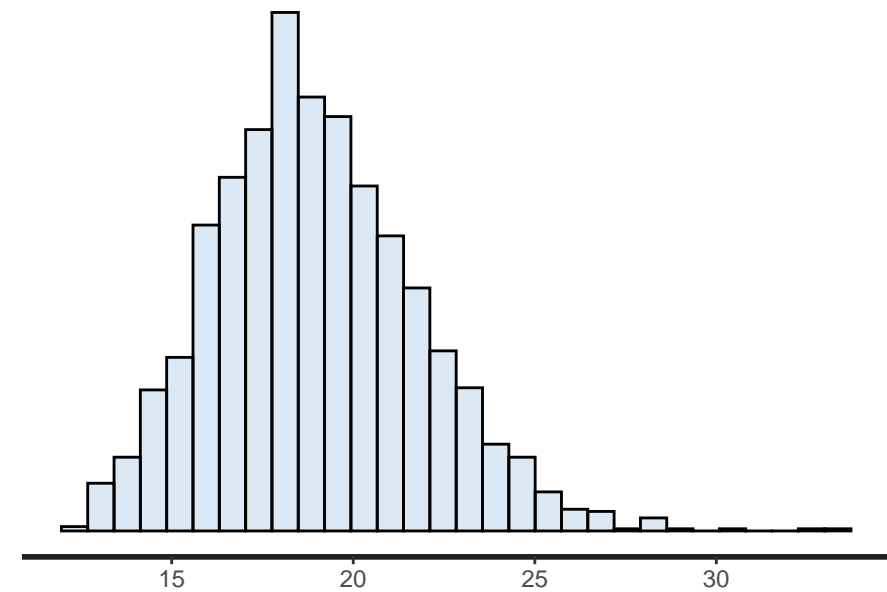
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

