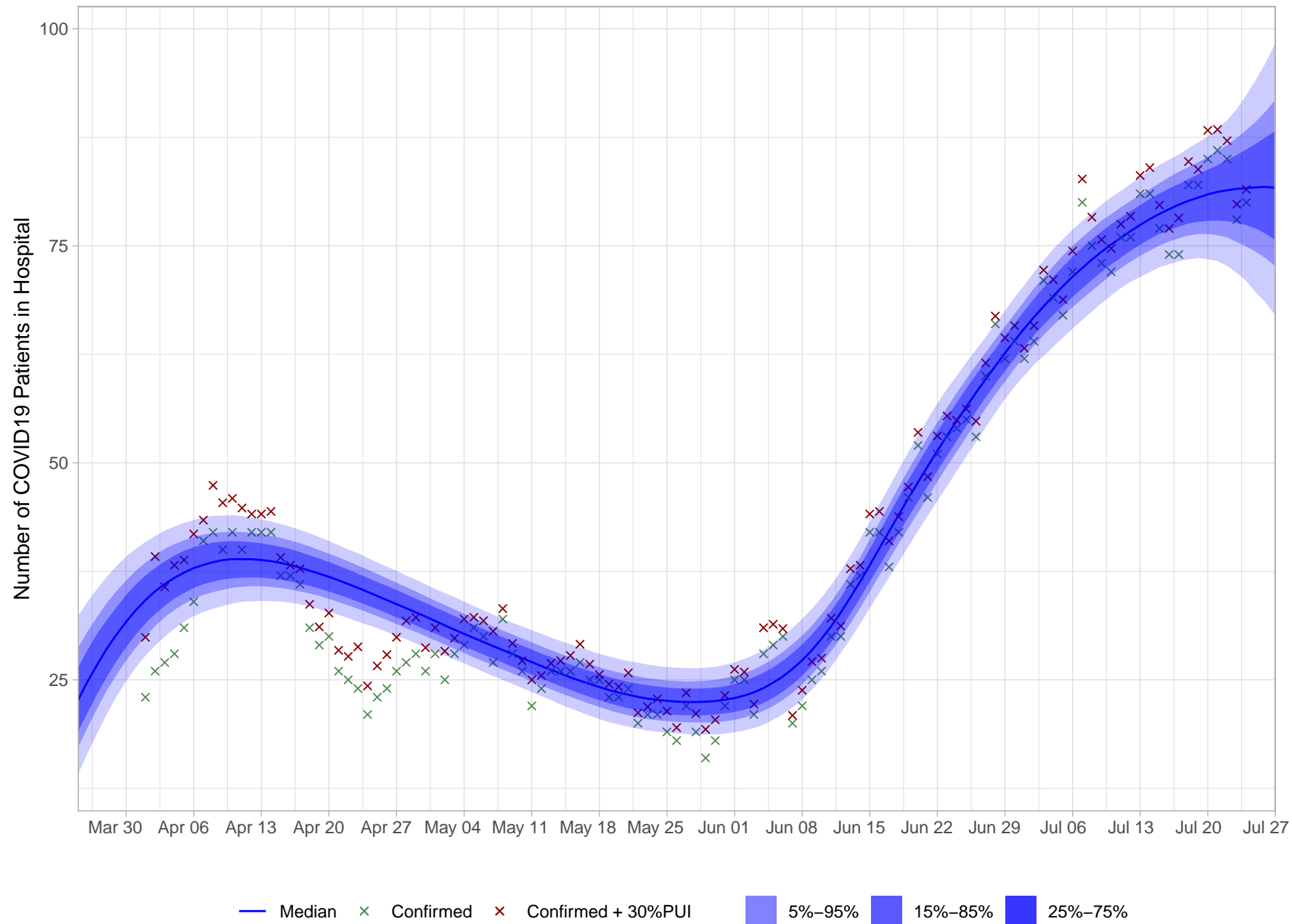
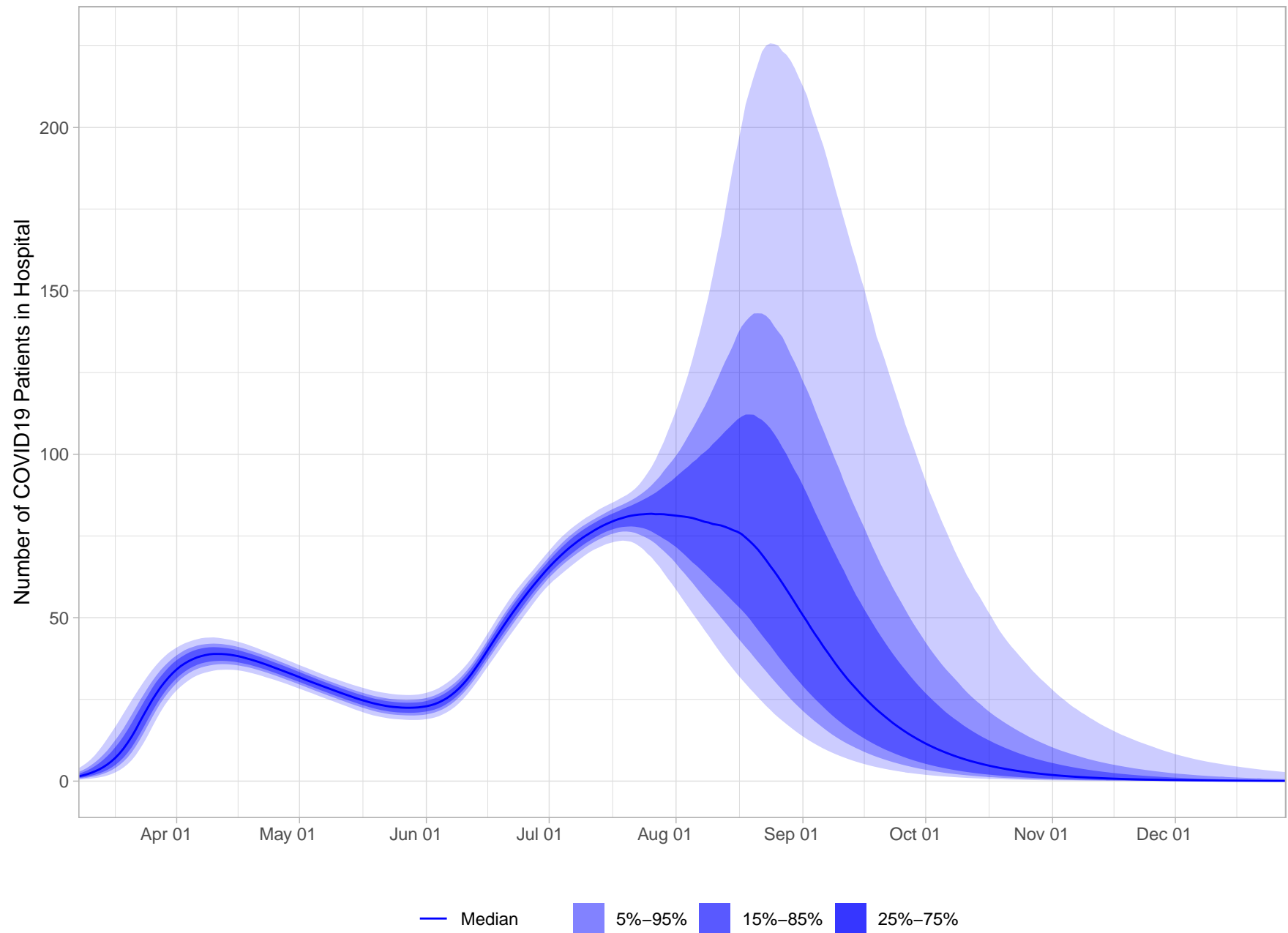


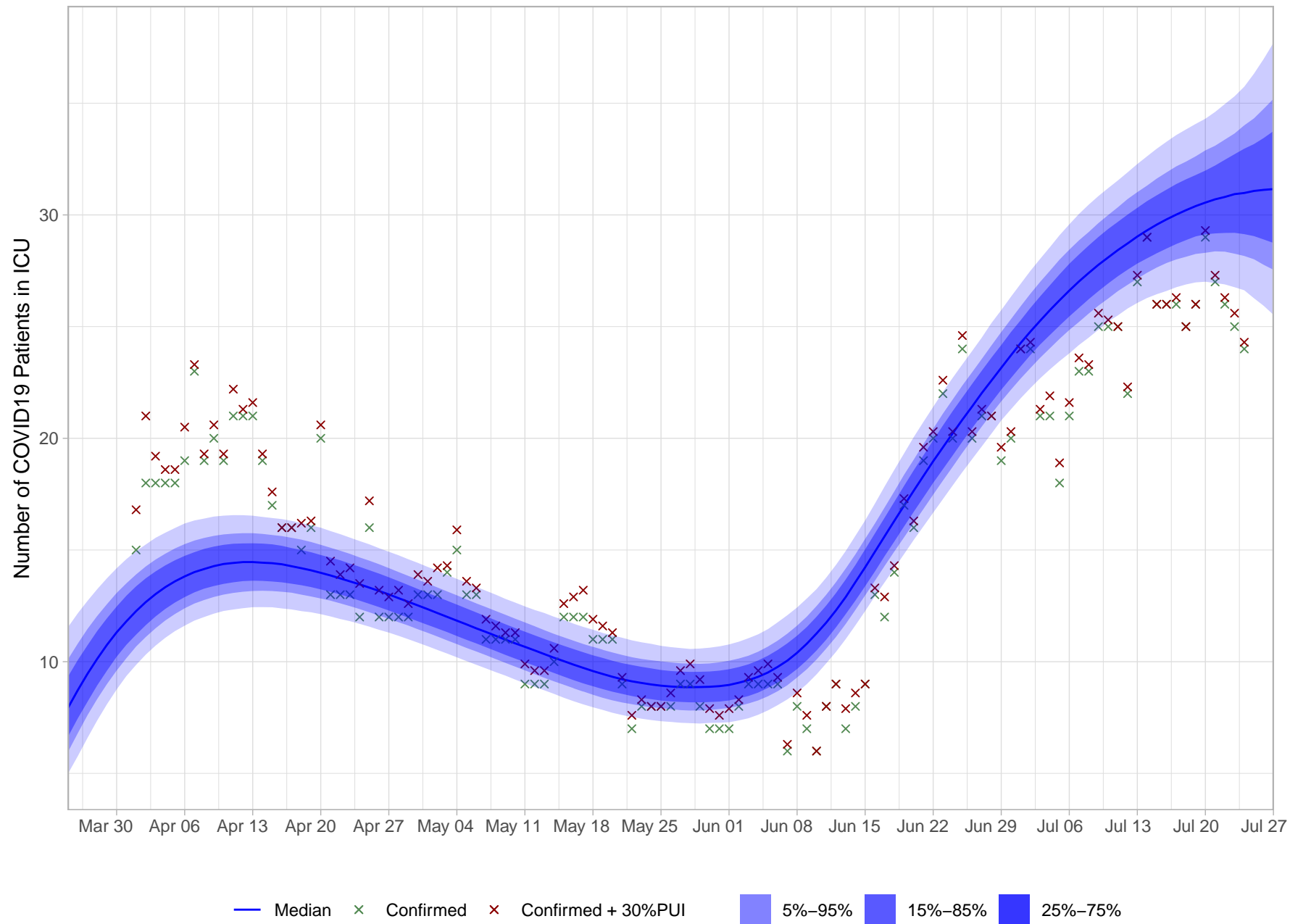
# Short Term Hospitalization Projection



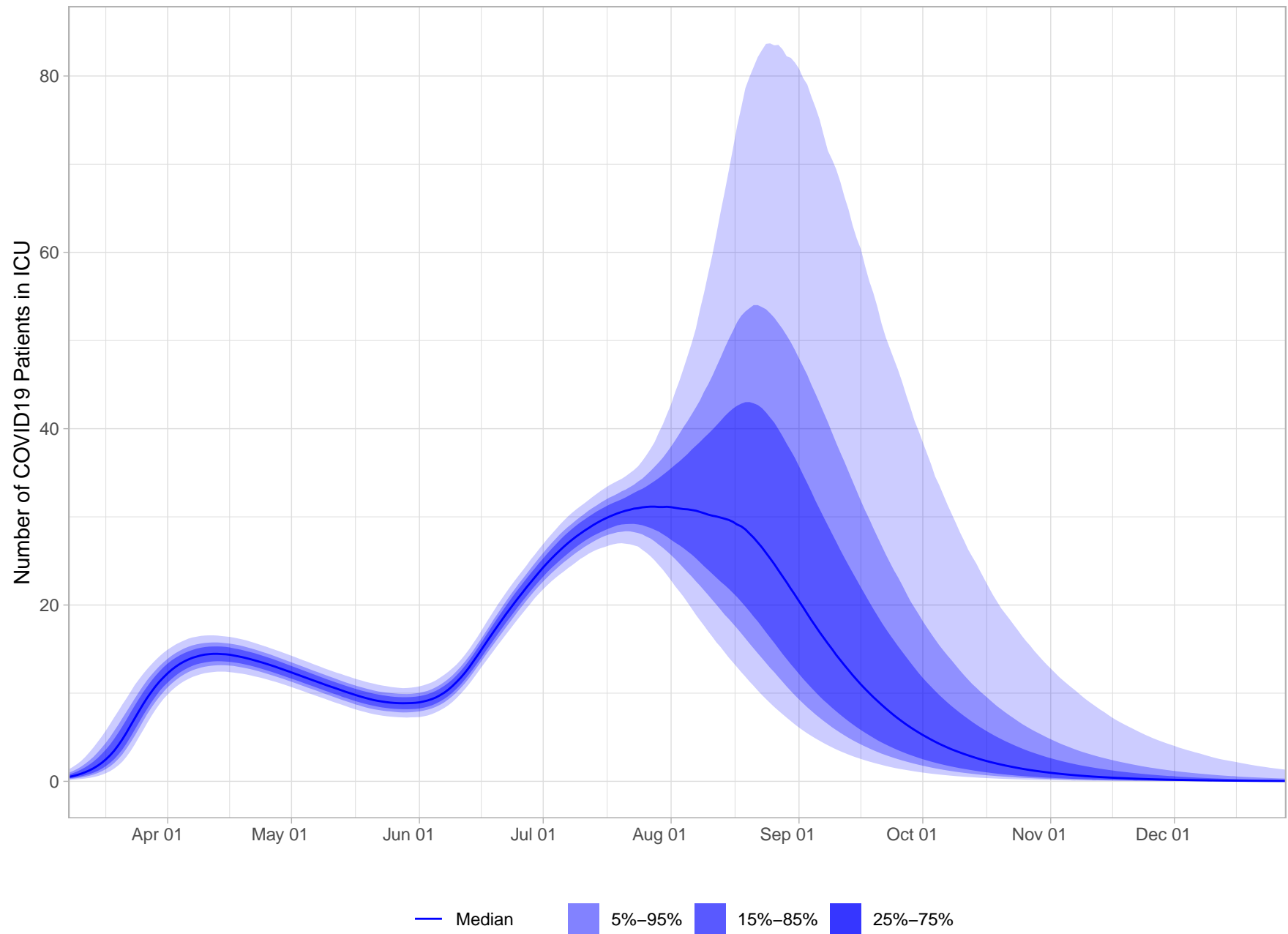
# Long Term Hospitalization Projection



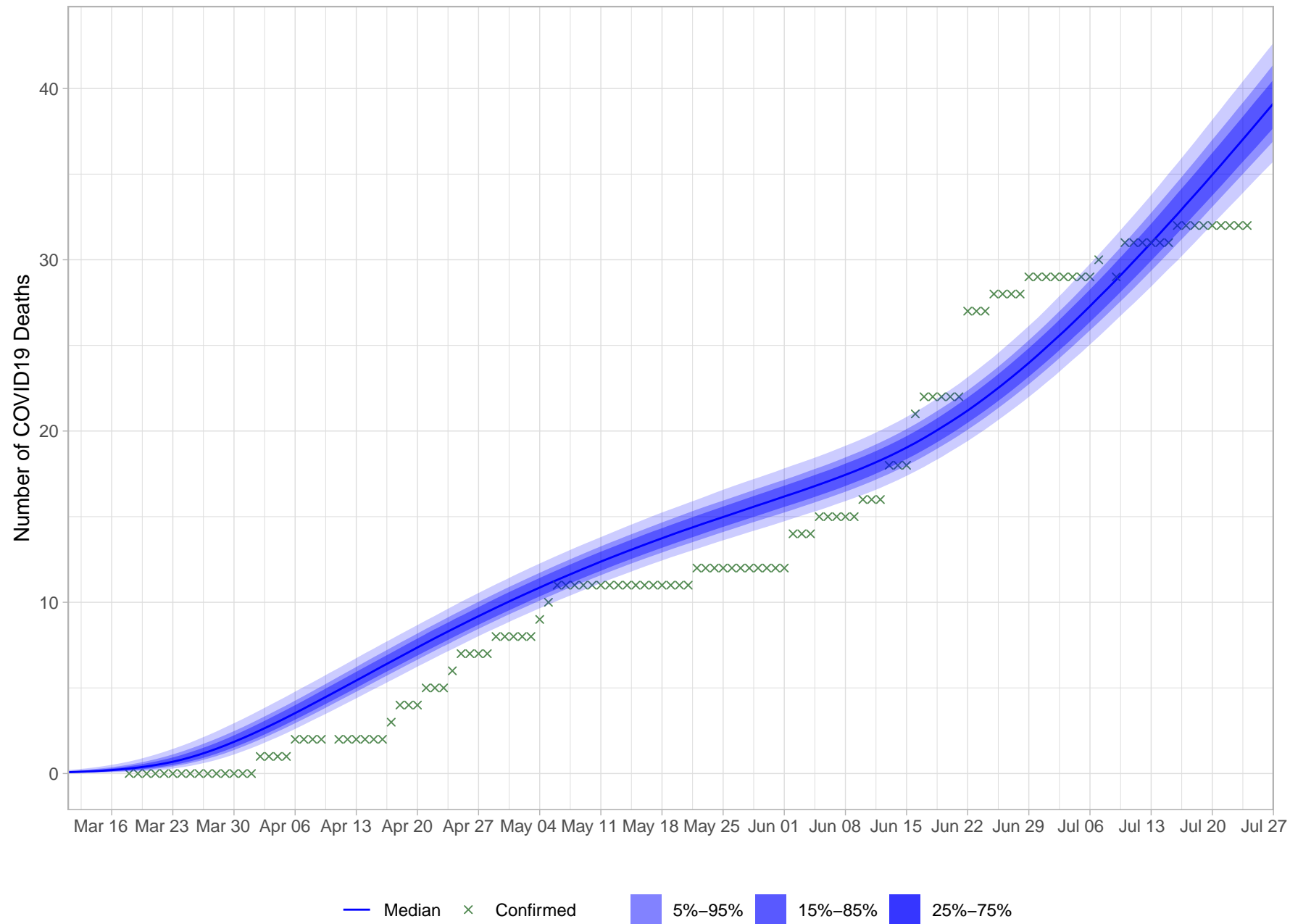
# Short Term ICU Projection



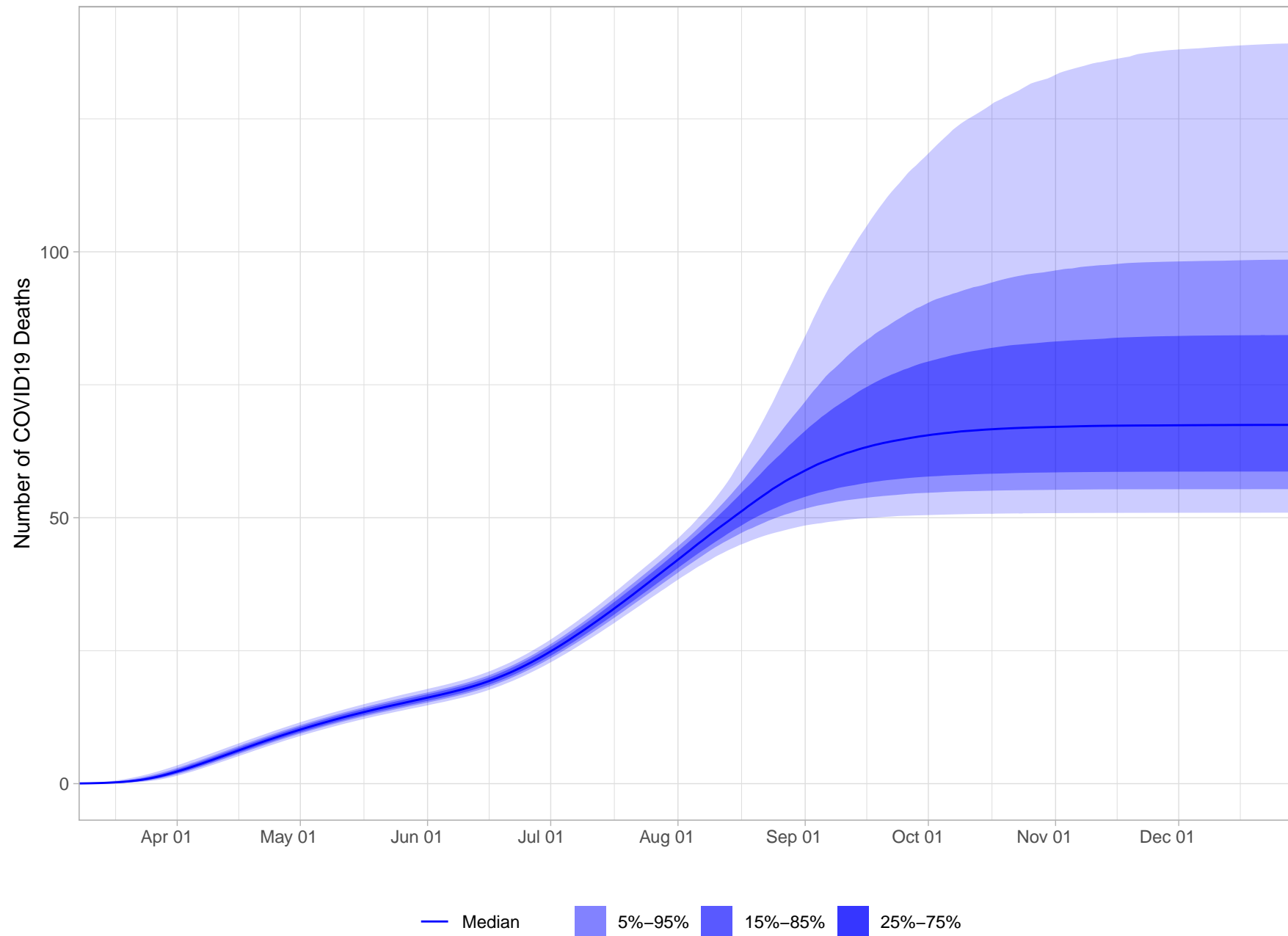
# Long Term ICU Projection



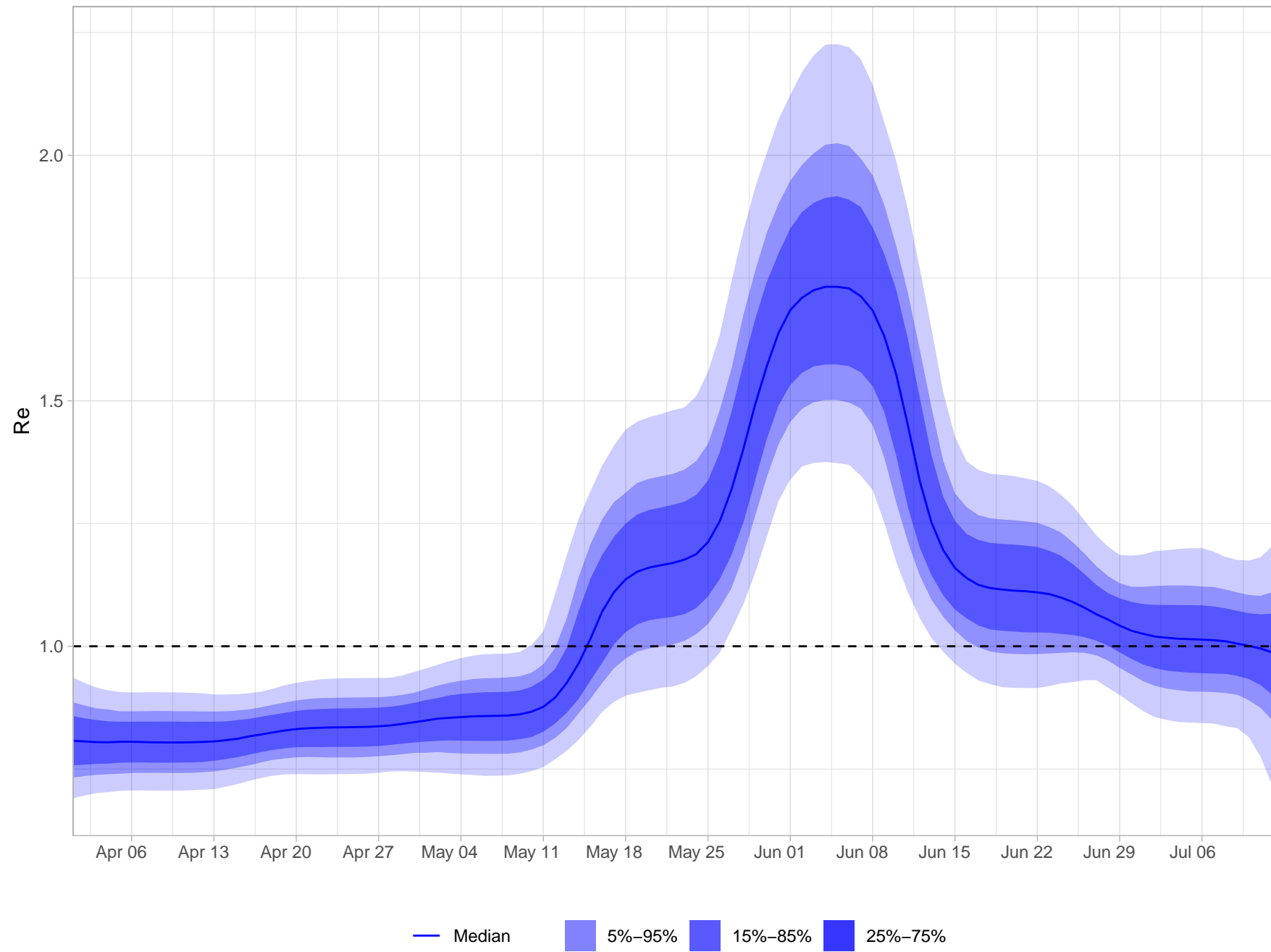
# Short Term Death Projection



# Long Term Death Projection

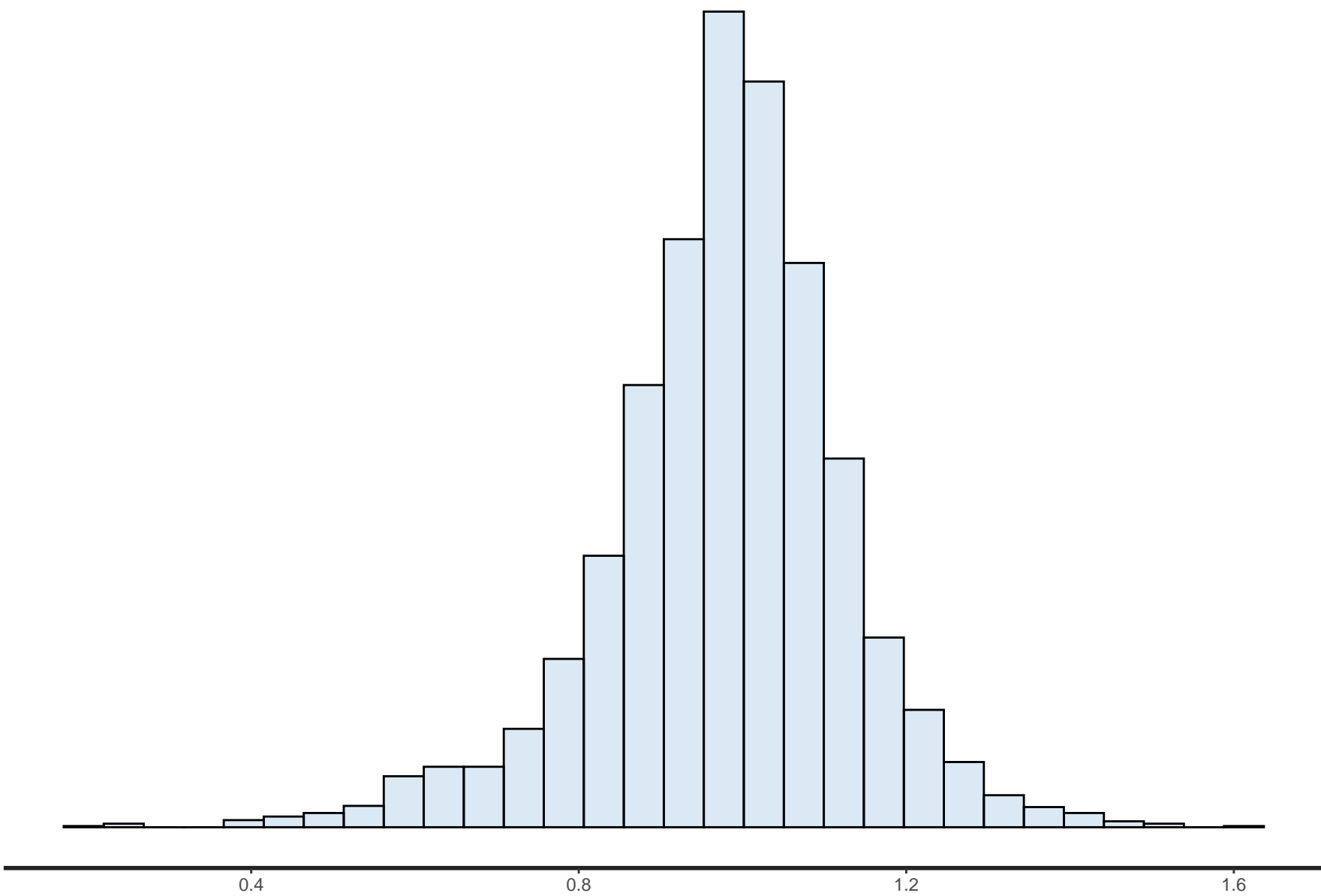


# Effective Reproduction Number

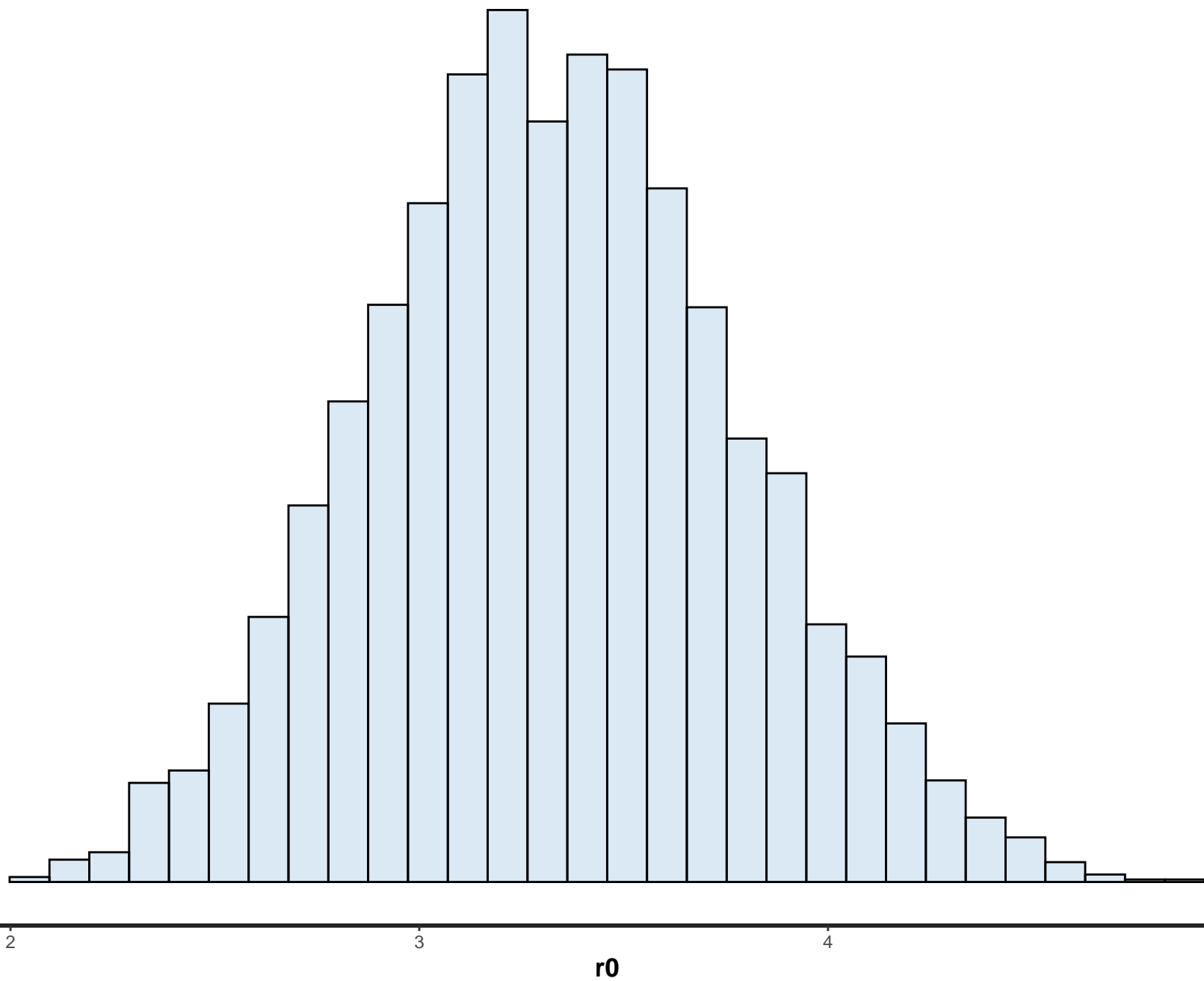


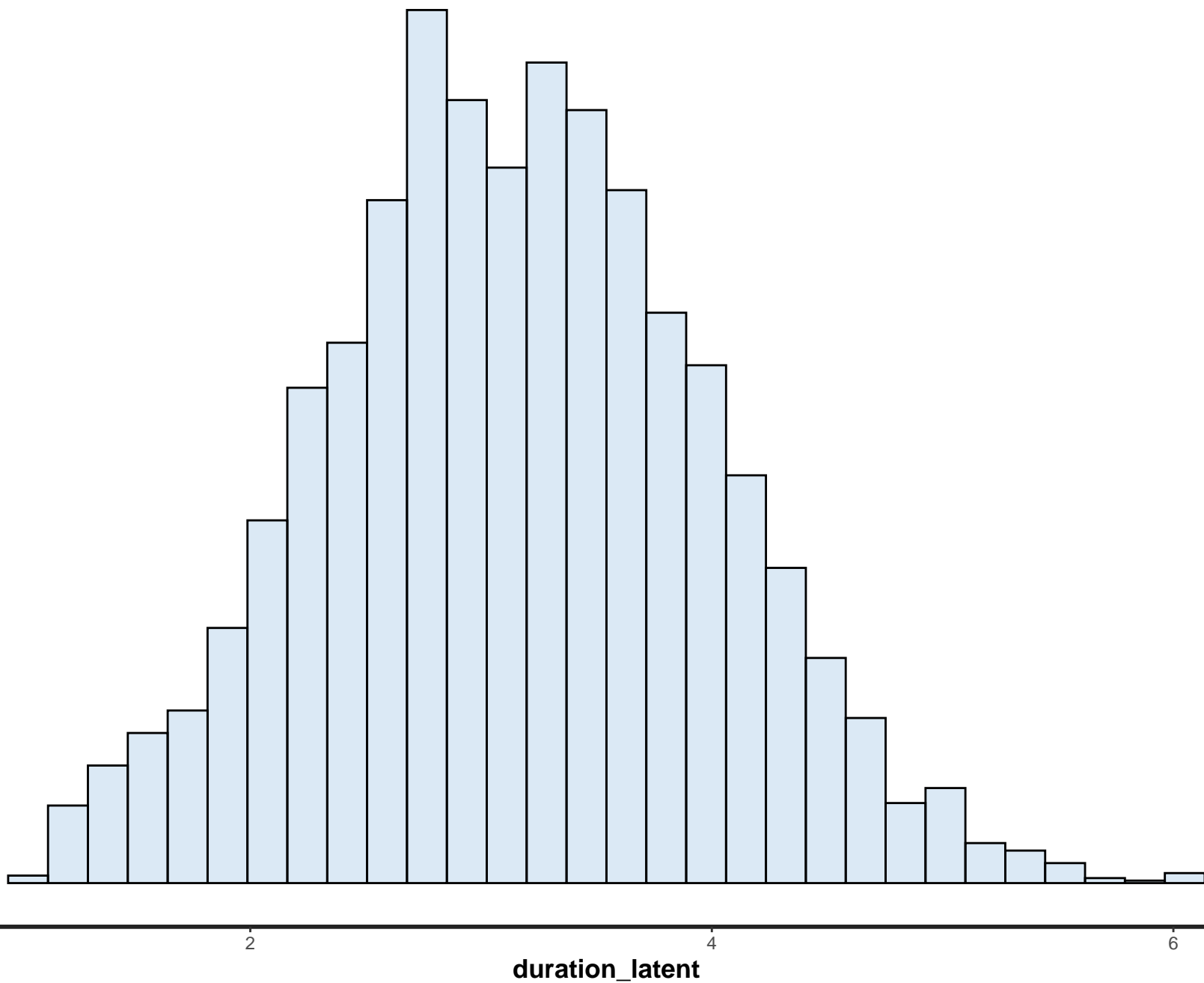
# Rt as of 2020-07-12

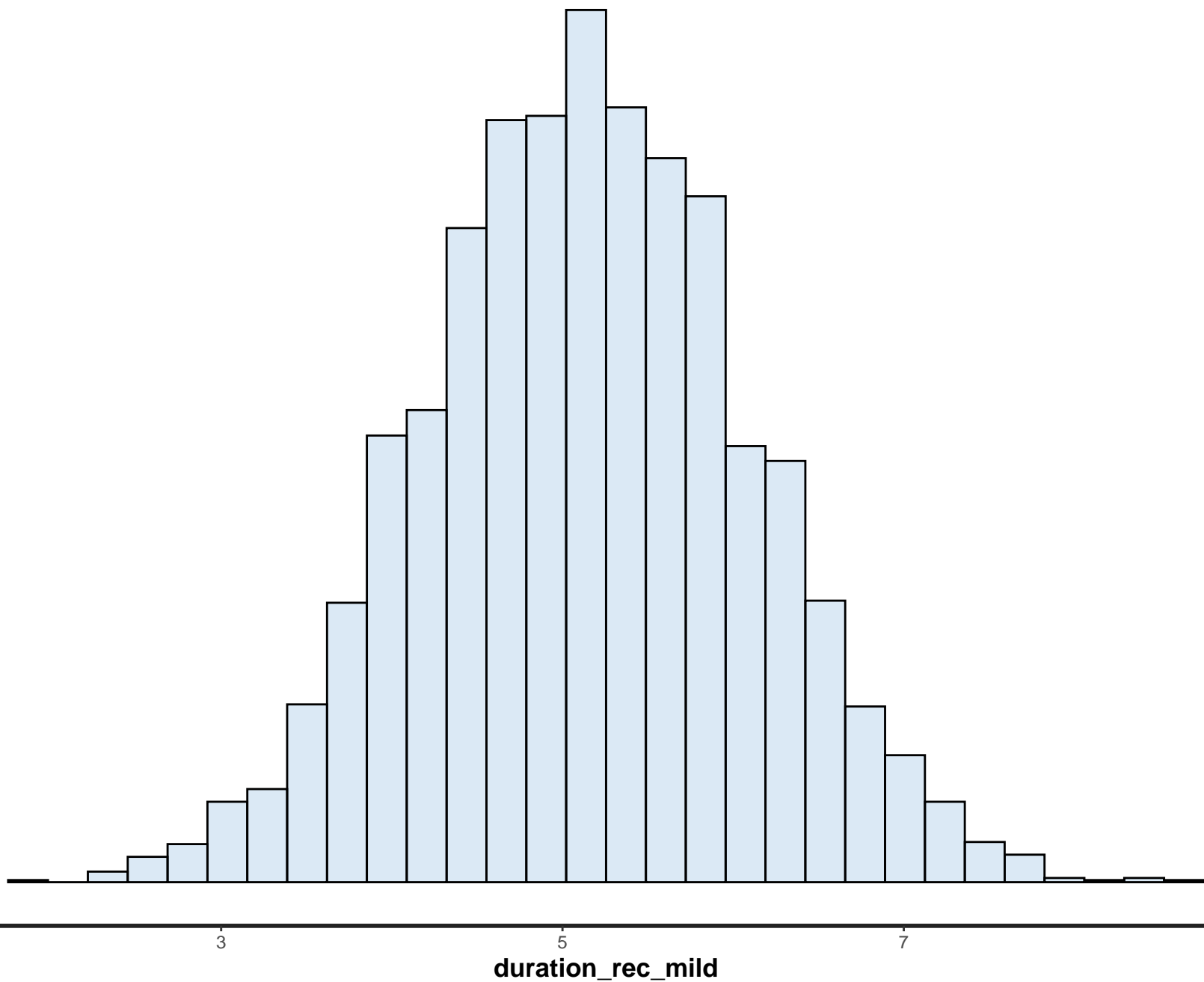
5% 10% 25% 50% 75% 90% 95%  
0.71 0.80 0.90 0.99 1.07 1.14 1.20

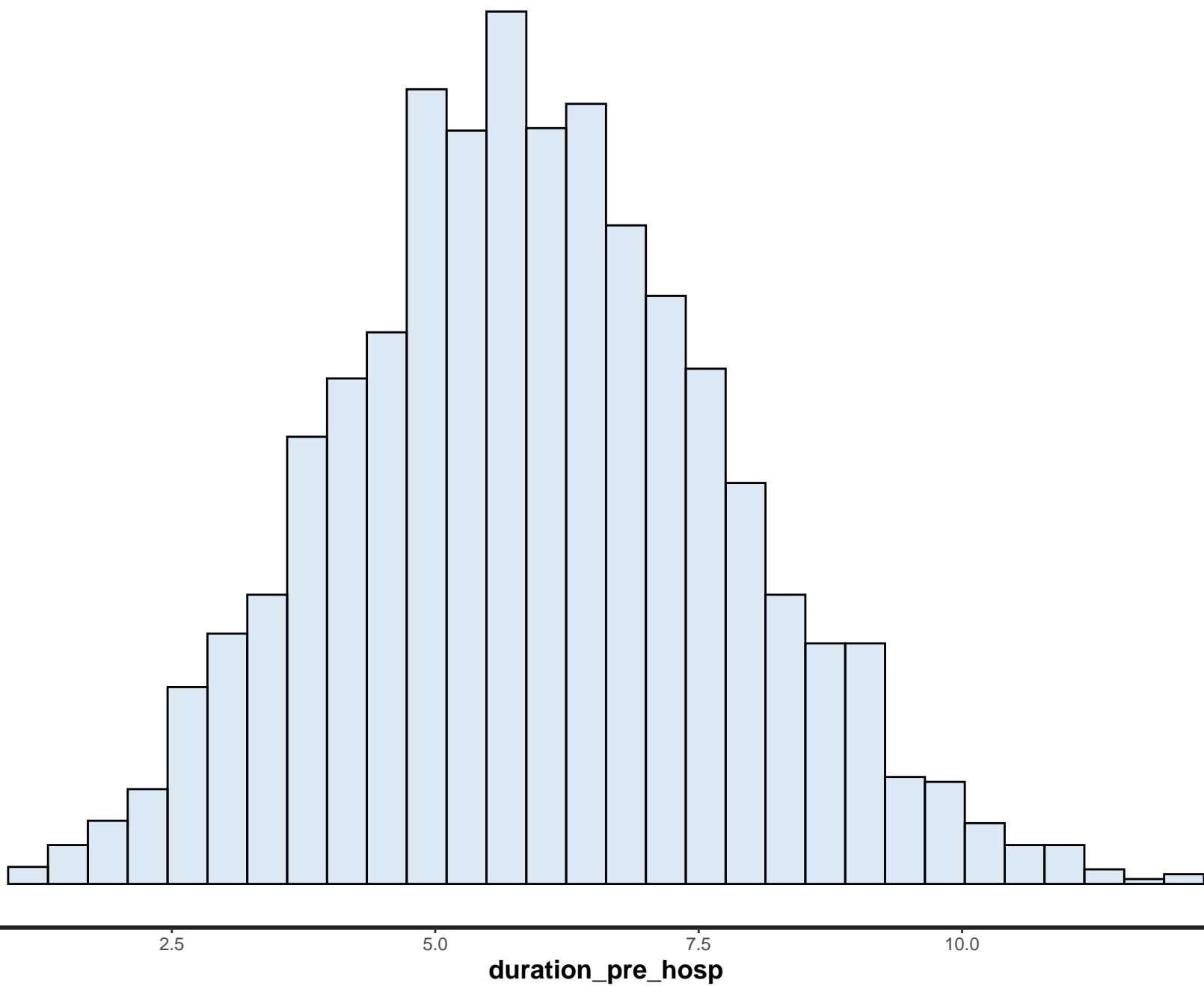


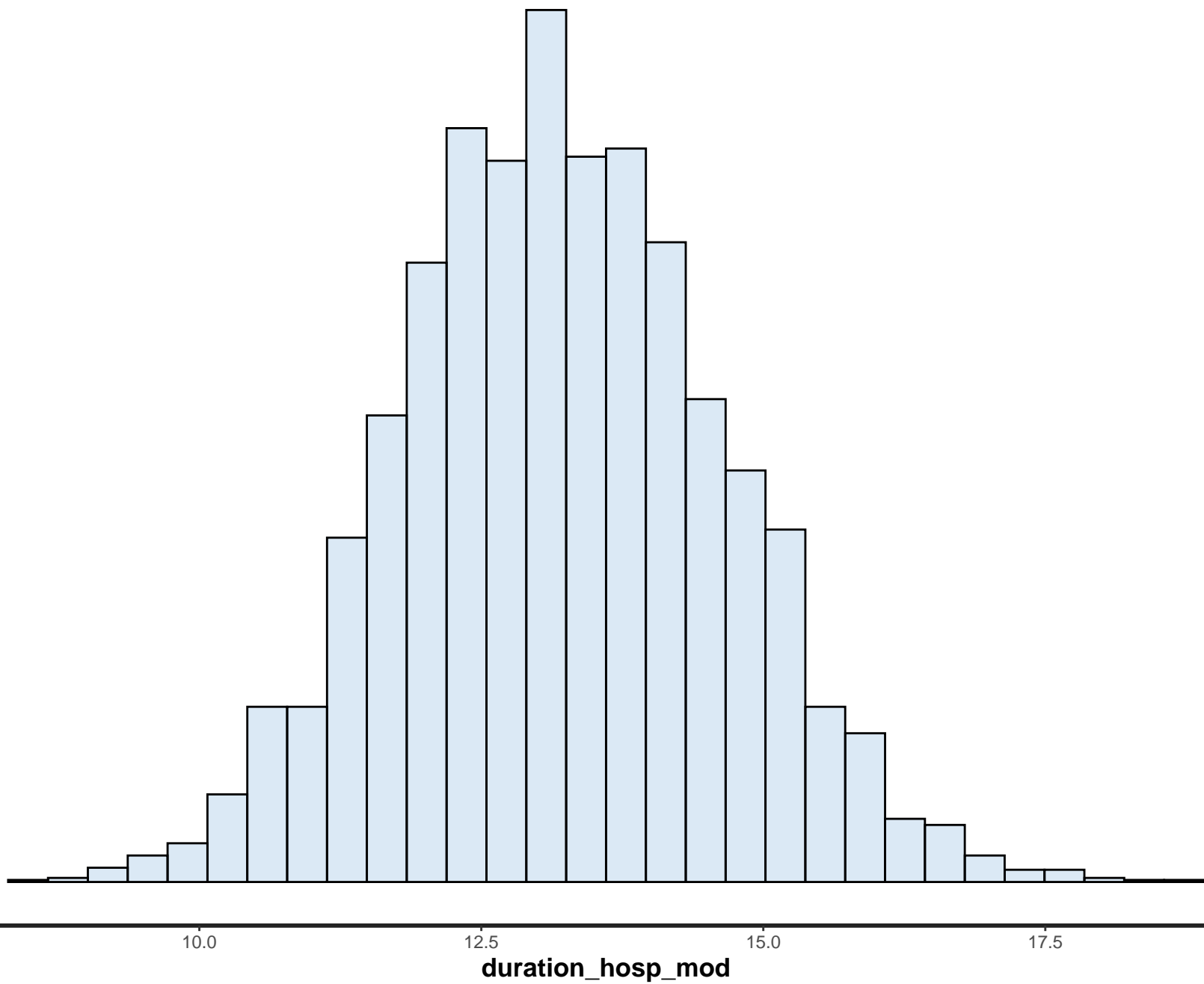


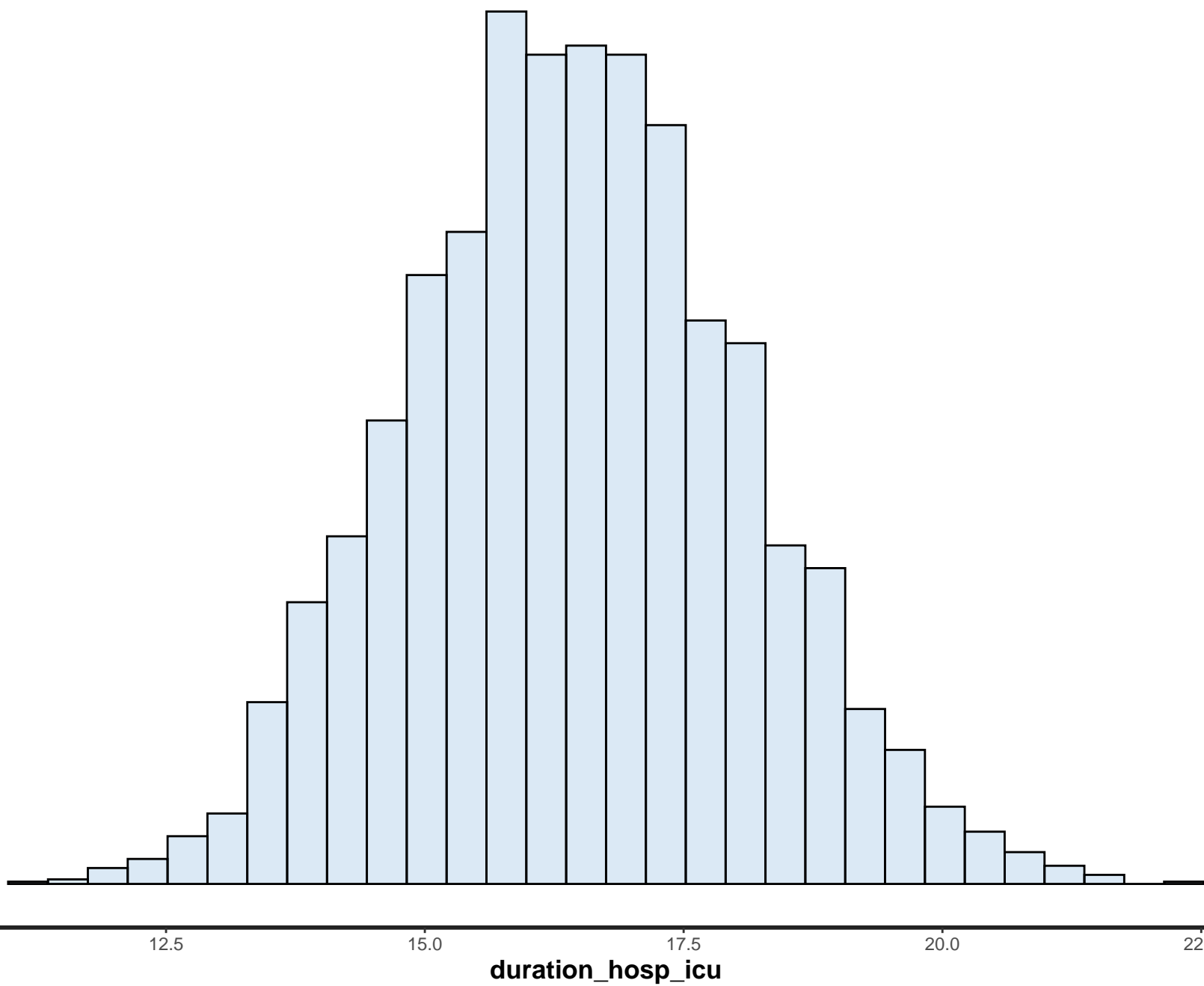


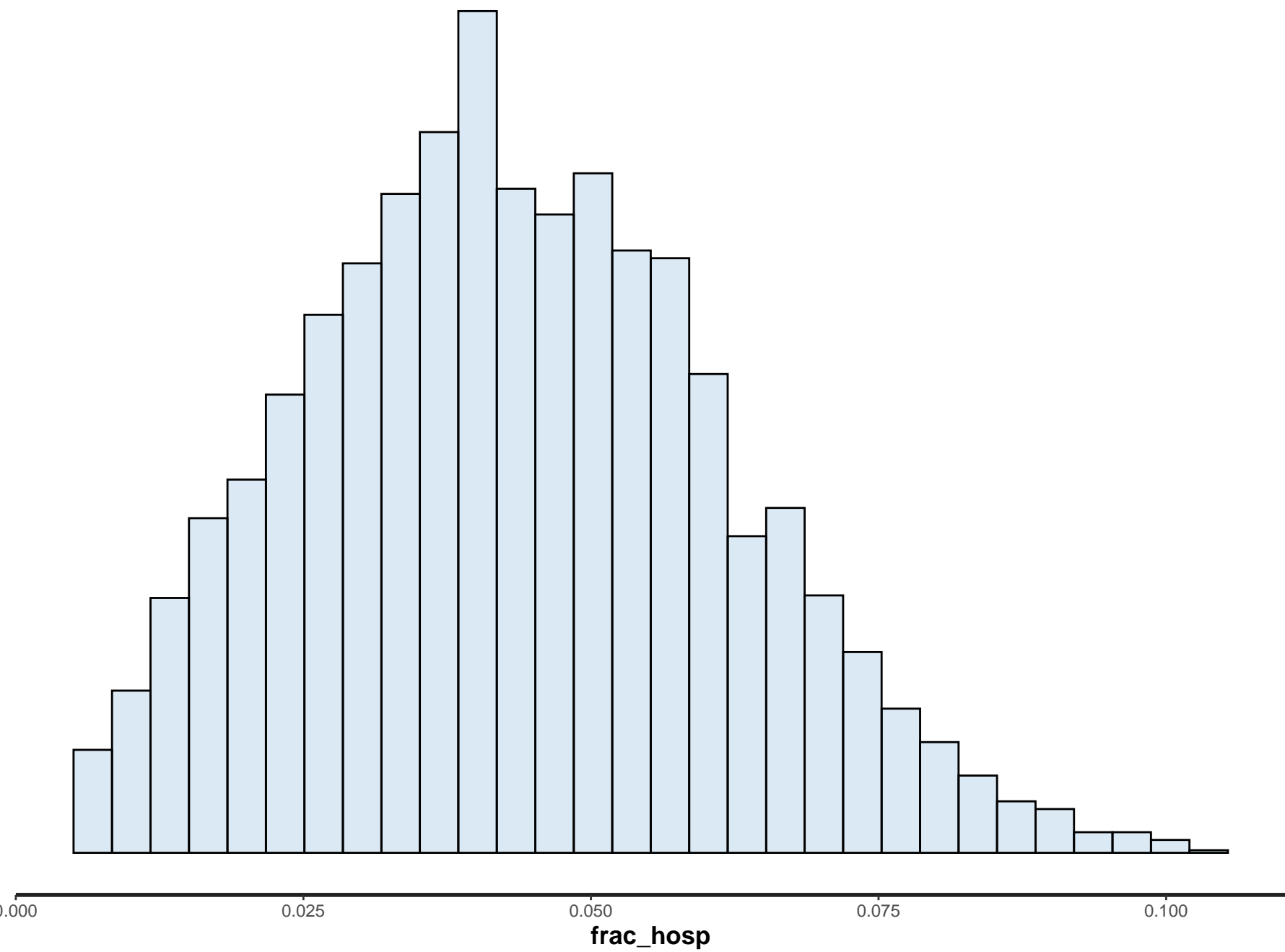


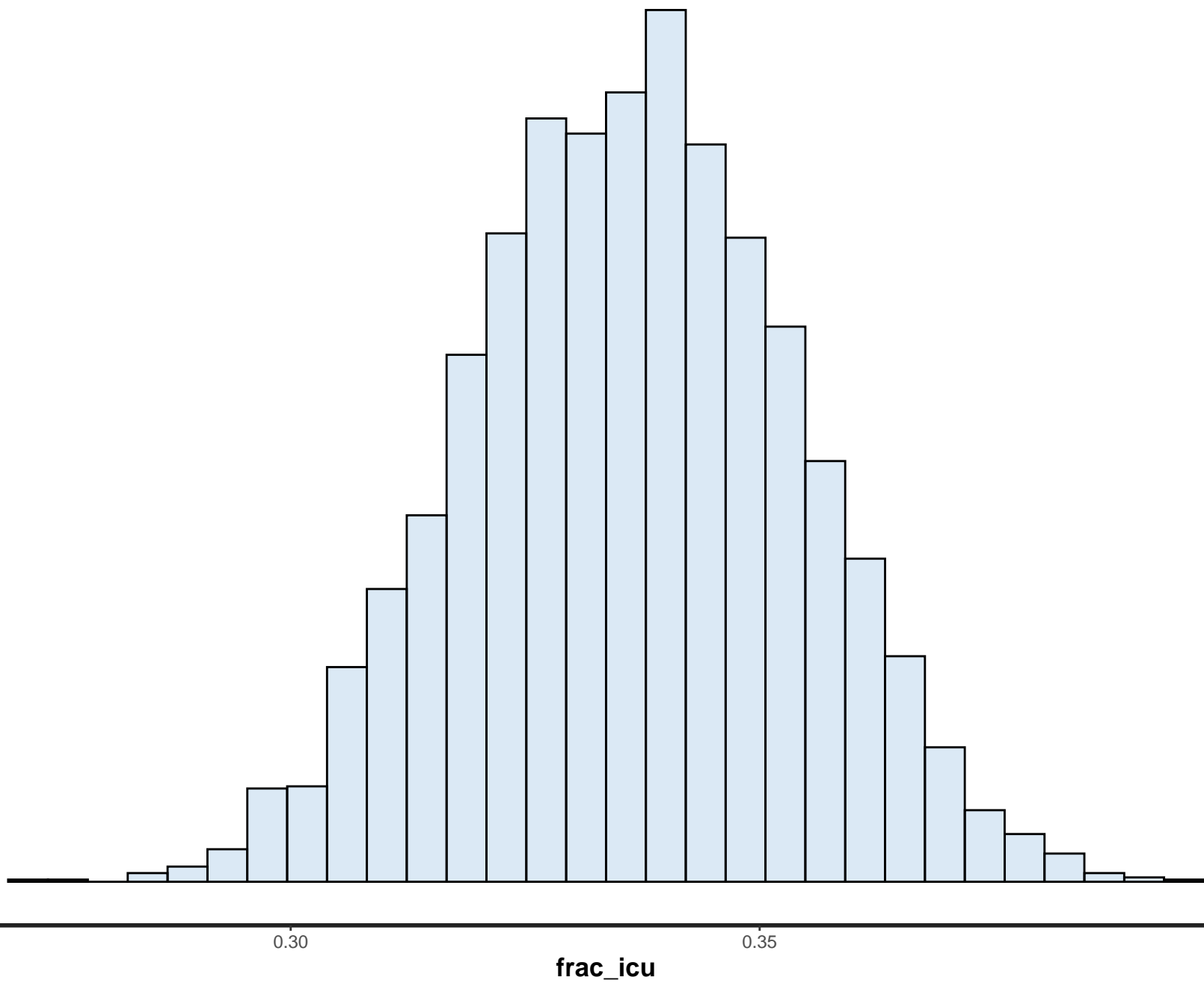




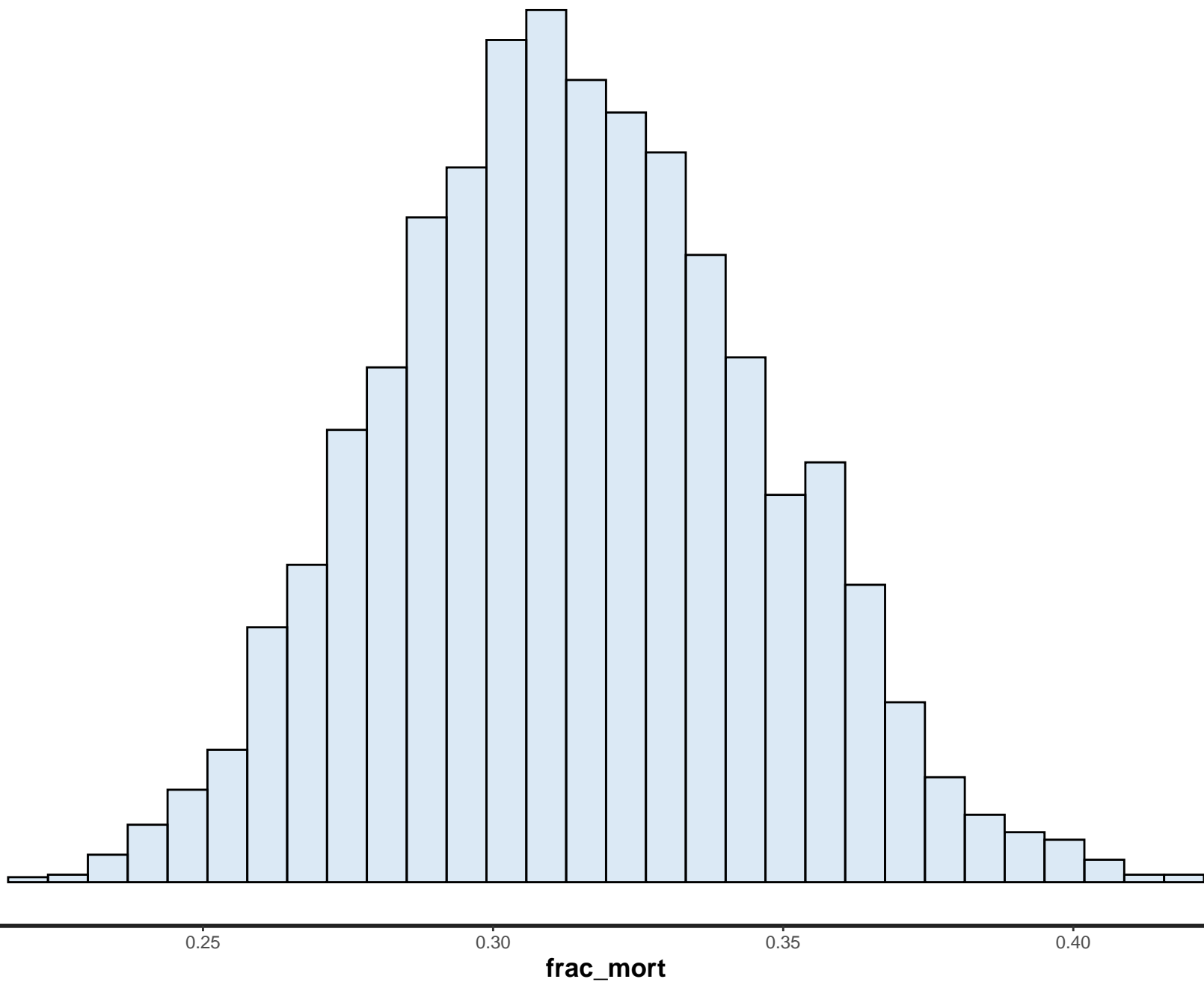


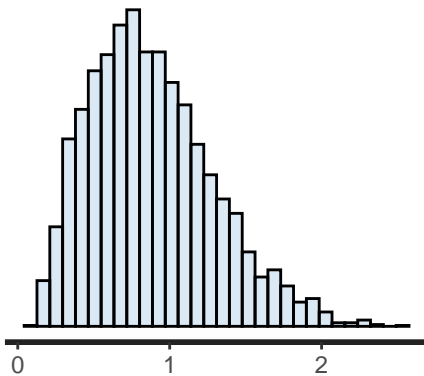
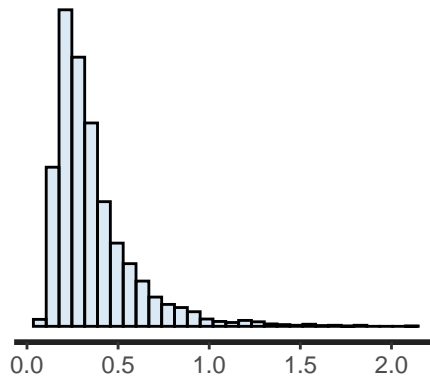
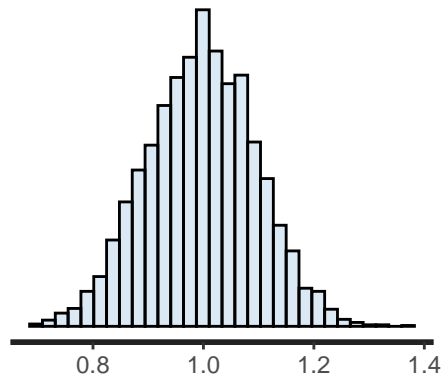
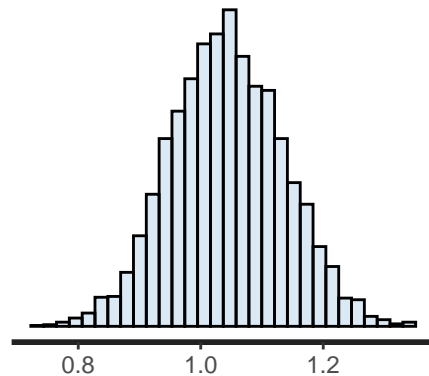
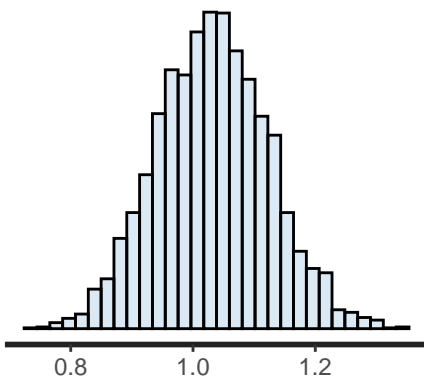
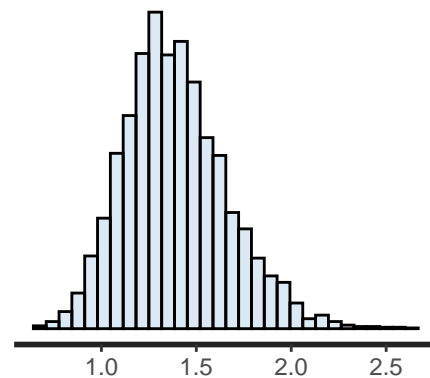
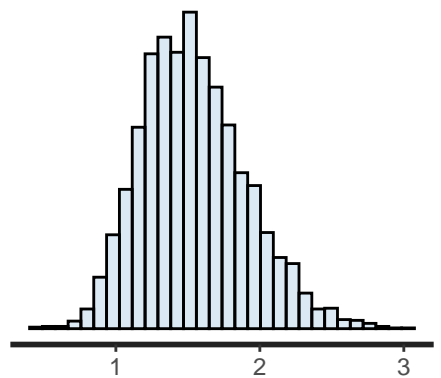
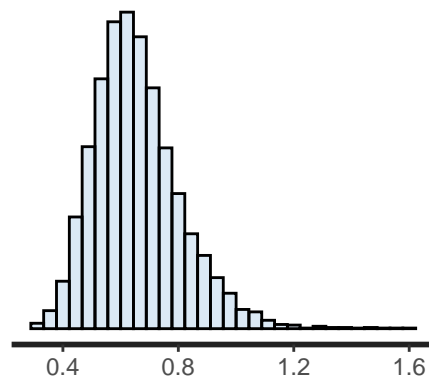
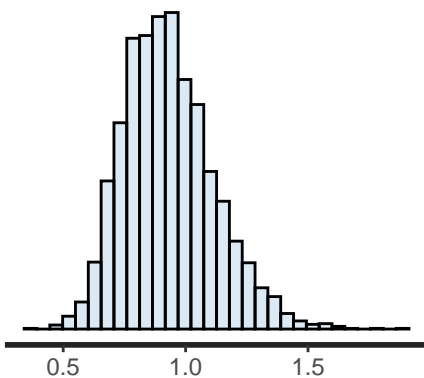
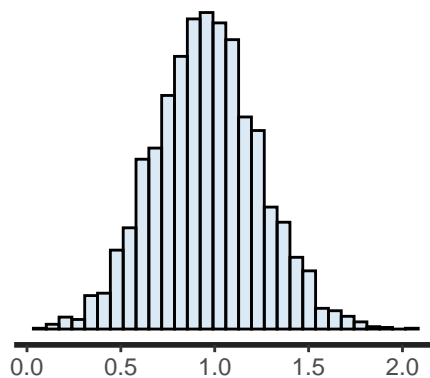
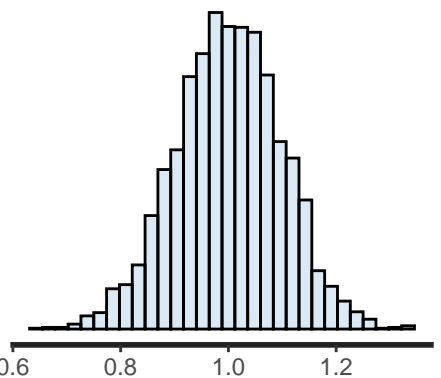
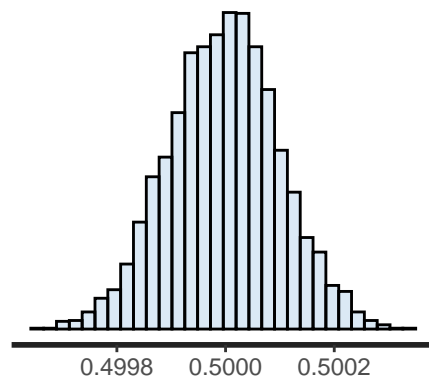


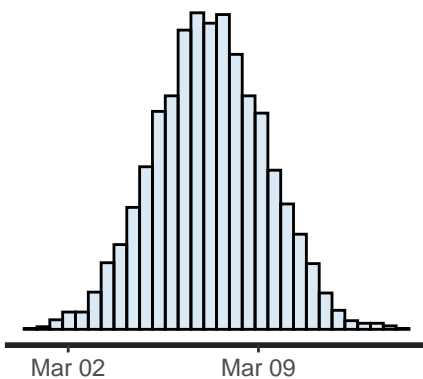
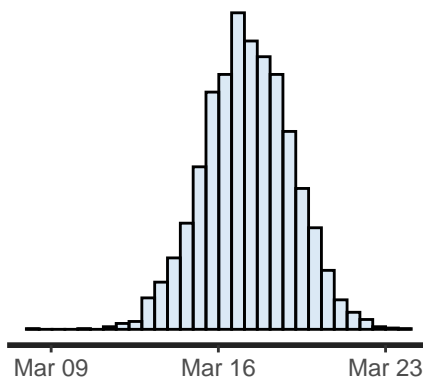
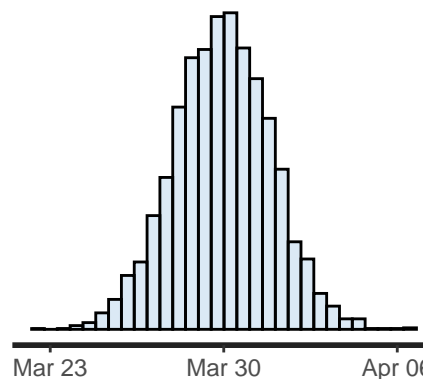
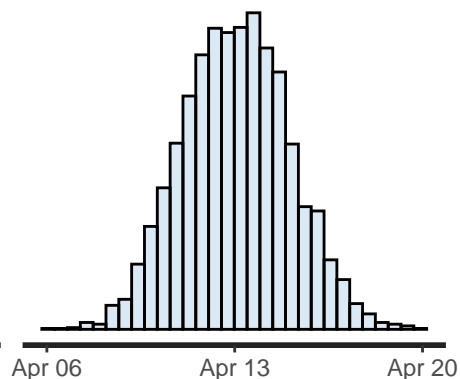
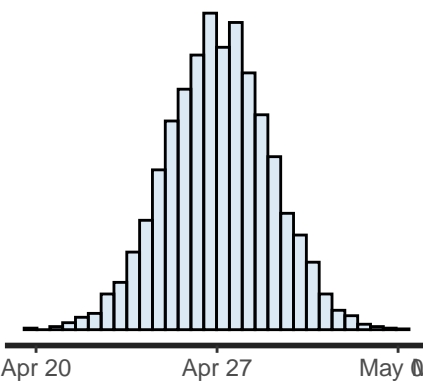
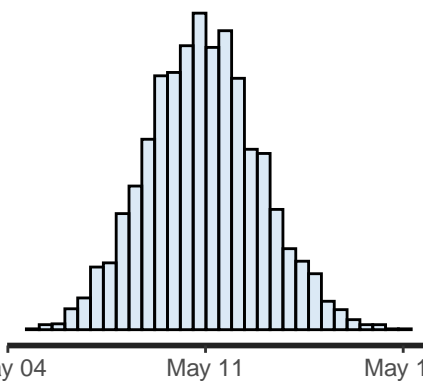
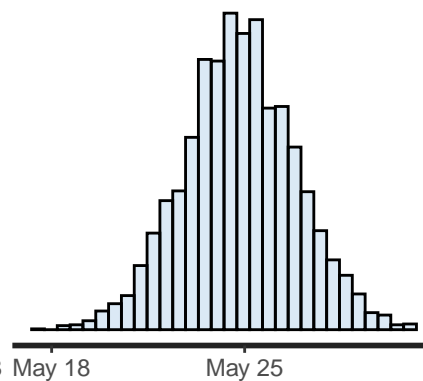
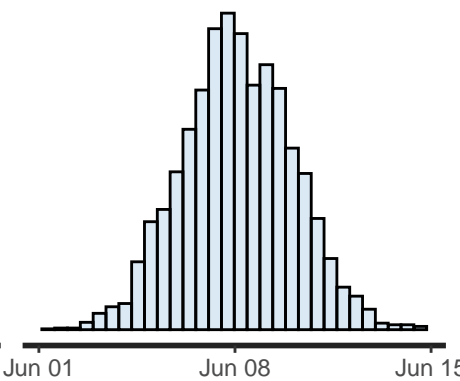
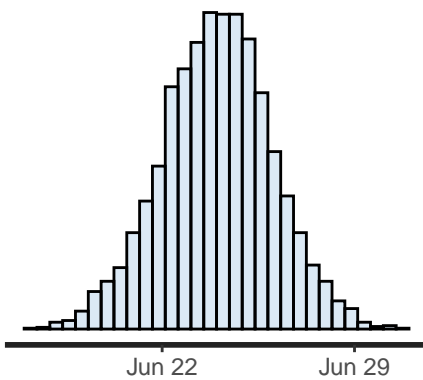
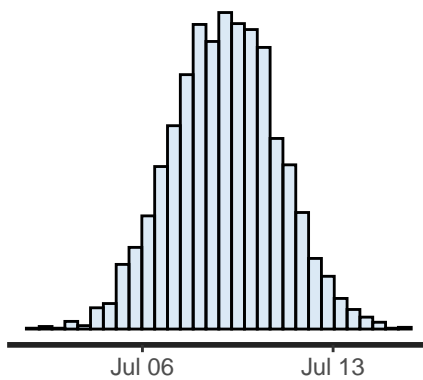
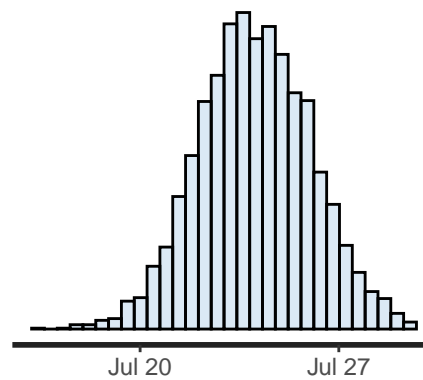
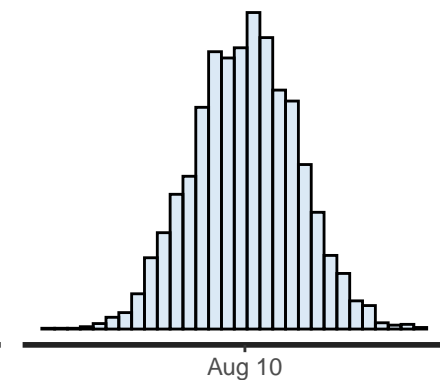


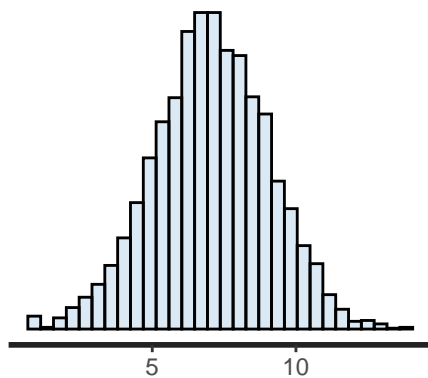
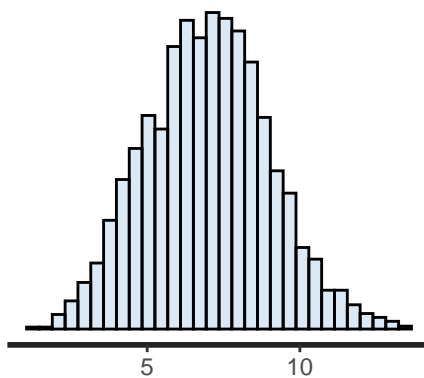
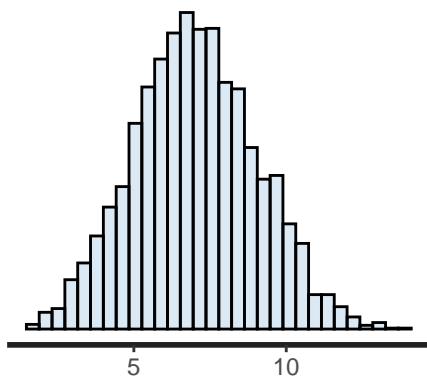
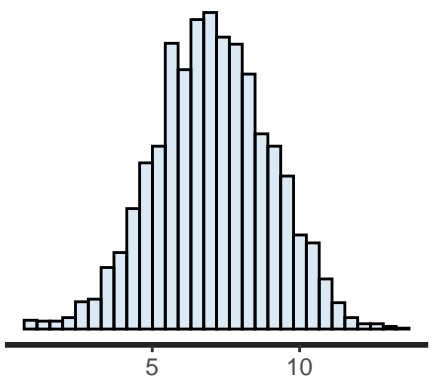
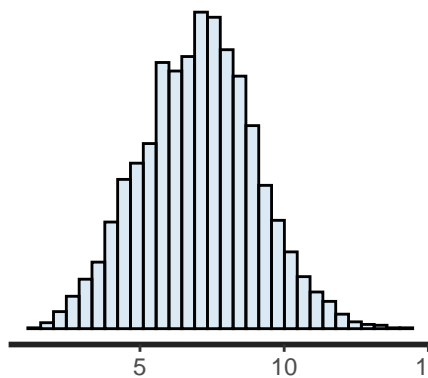
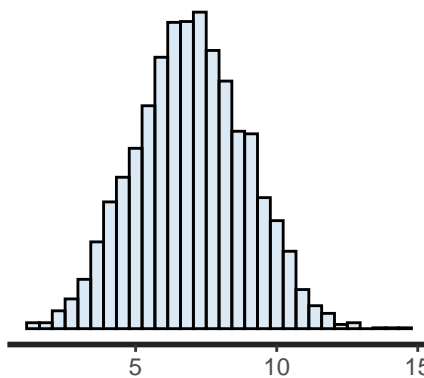
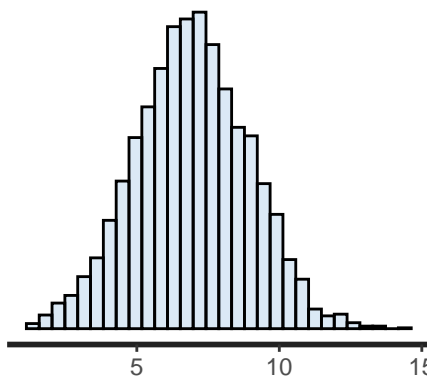
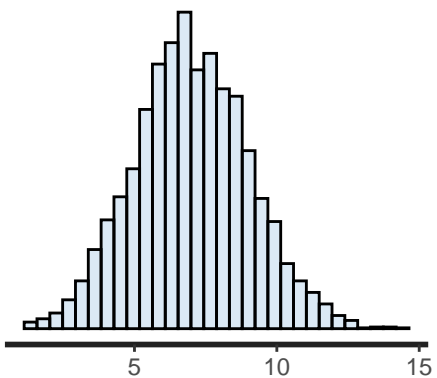
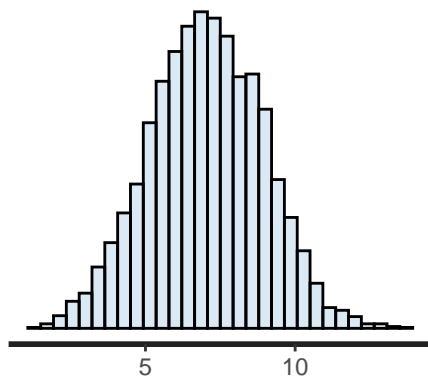
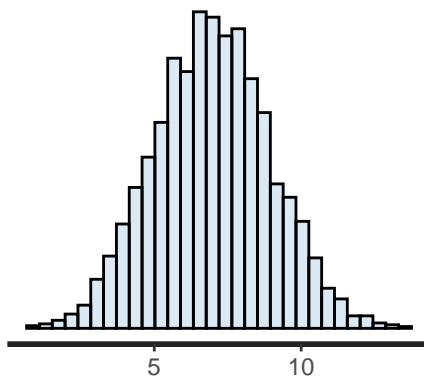
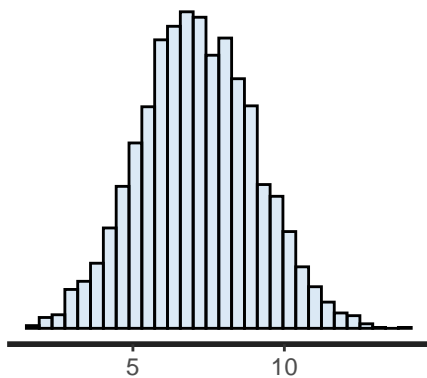
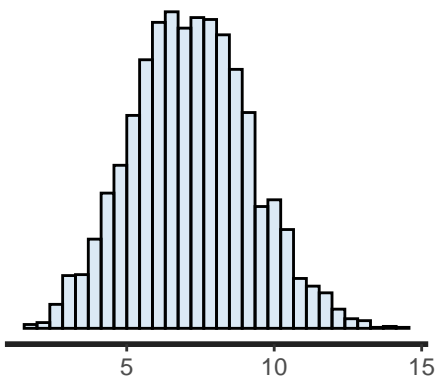




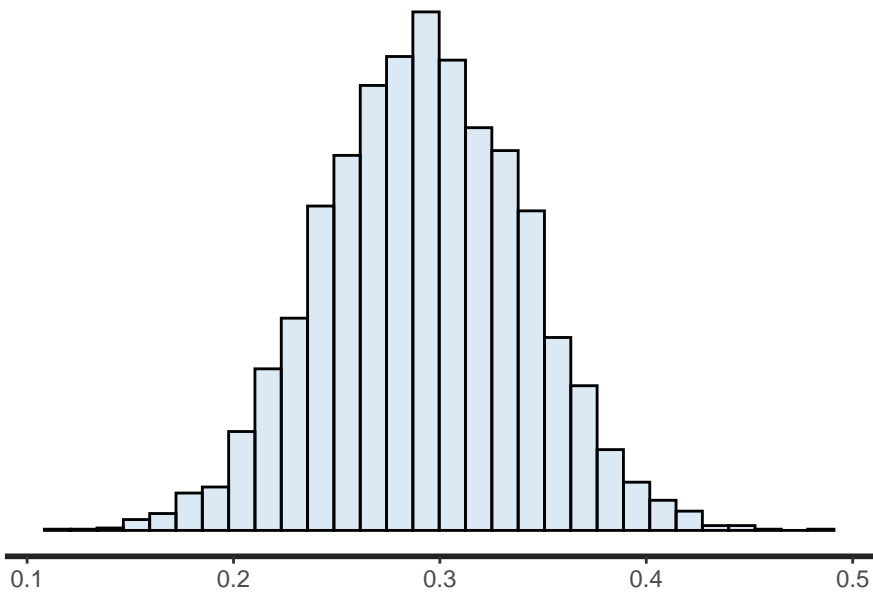


**beta\_multiplier[1]****beta\_multiplier[2]****beta\_multiplier[3]****beta\_multiplier[4]****beta\_multiplier[5]****beta\_multiplier[6]****beta\_multiplier[7]****beta\_multiplier[8]****beta\_multiplier[9]****beta\_multiplier[10]****beta\_multiplier[11]****beta\_multiplier[12]**

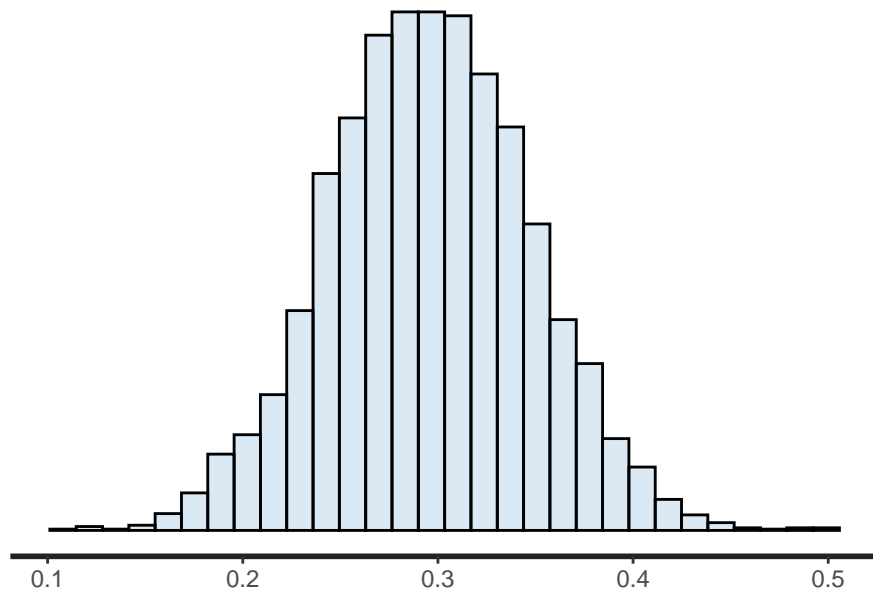
**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**



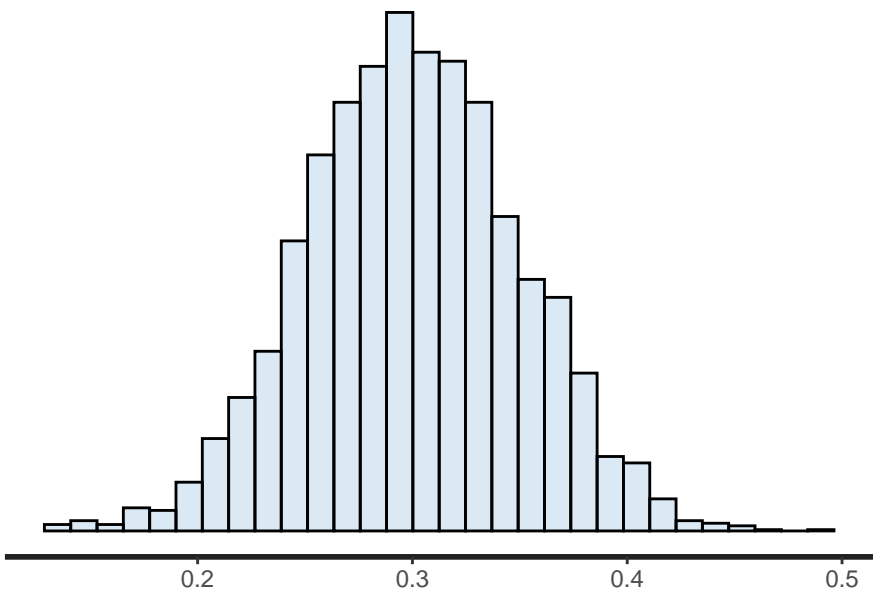
**frac\_PUI[1]**



**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

