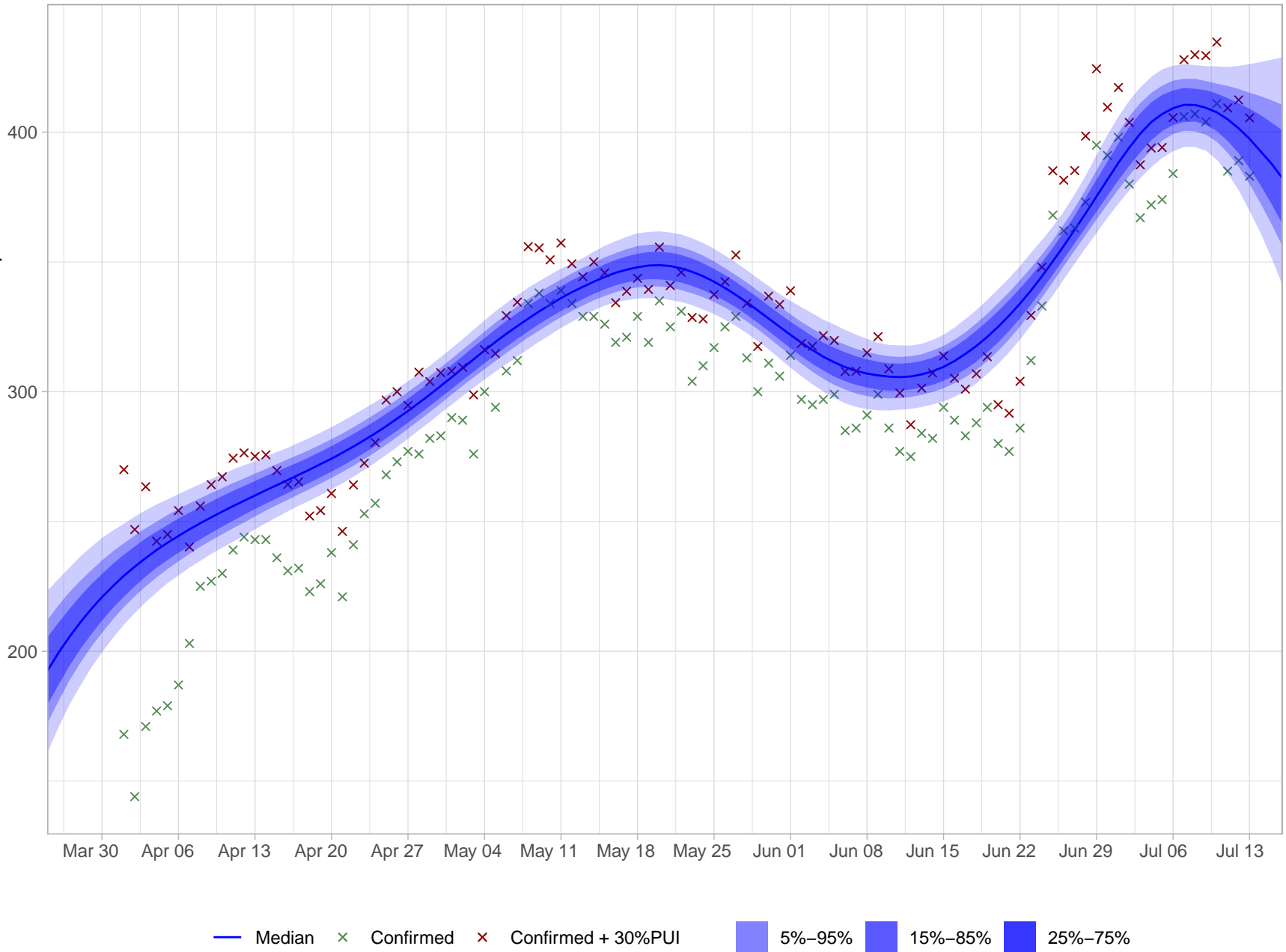
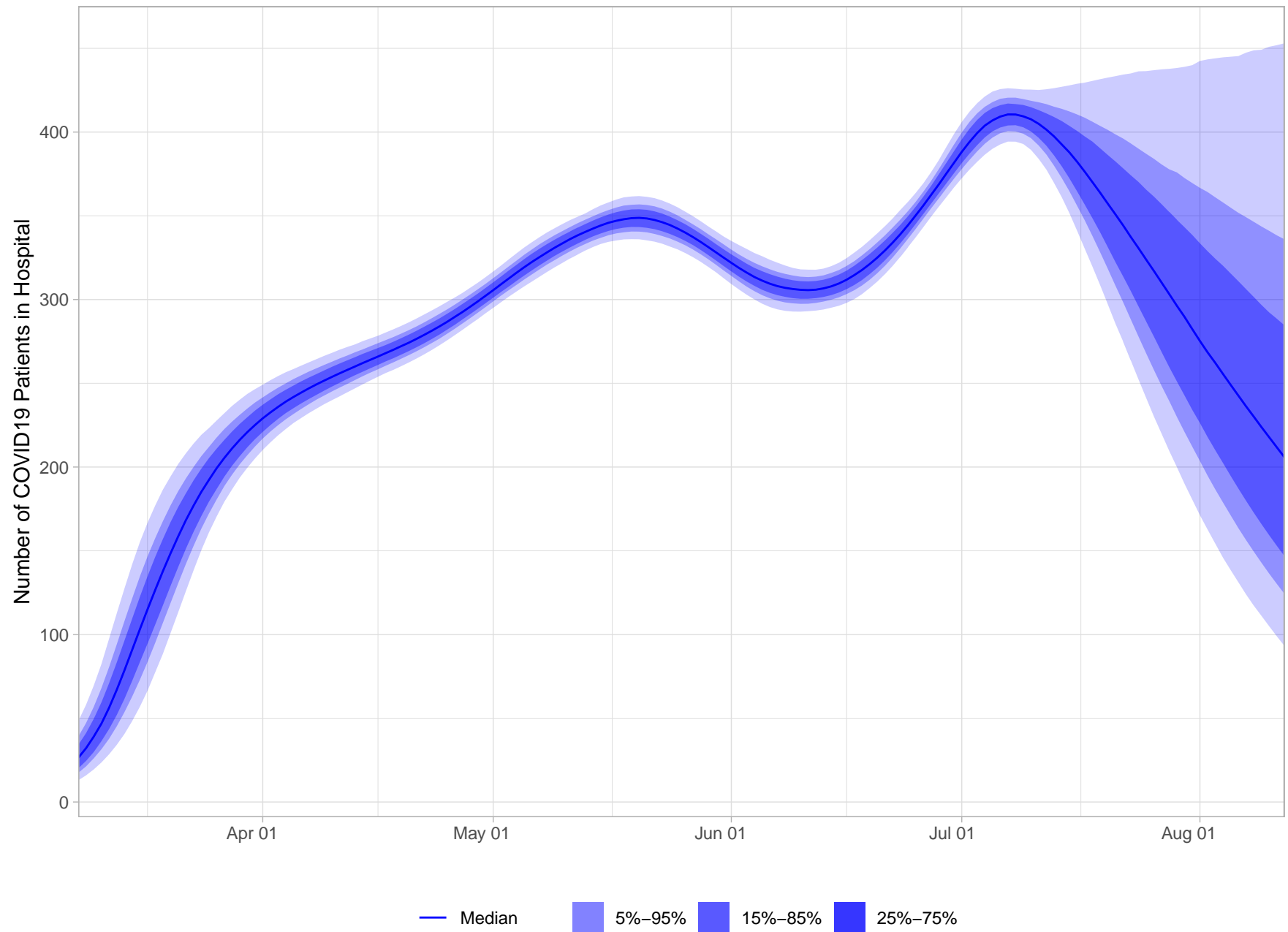


# Short Term Hospitalization Projection

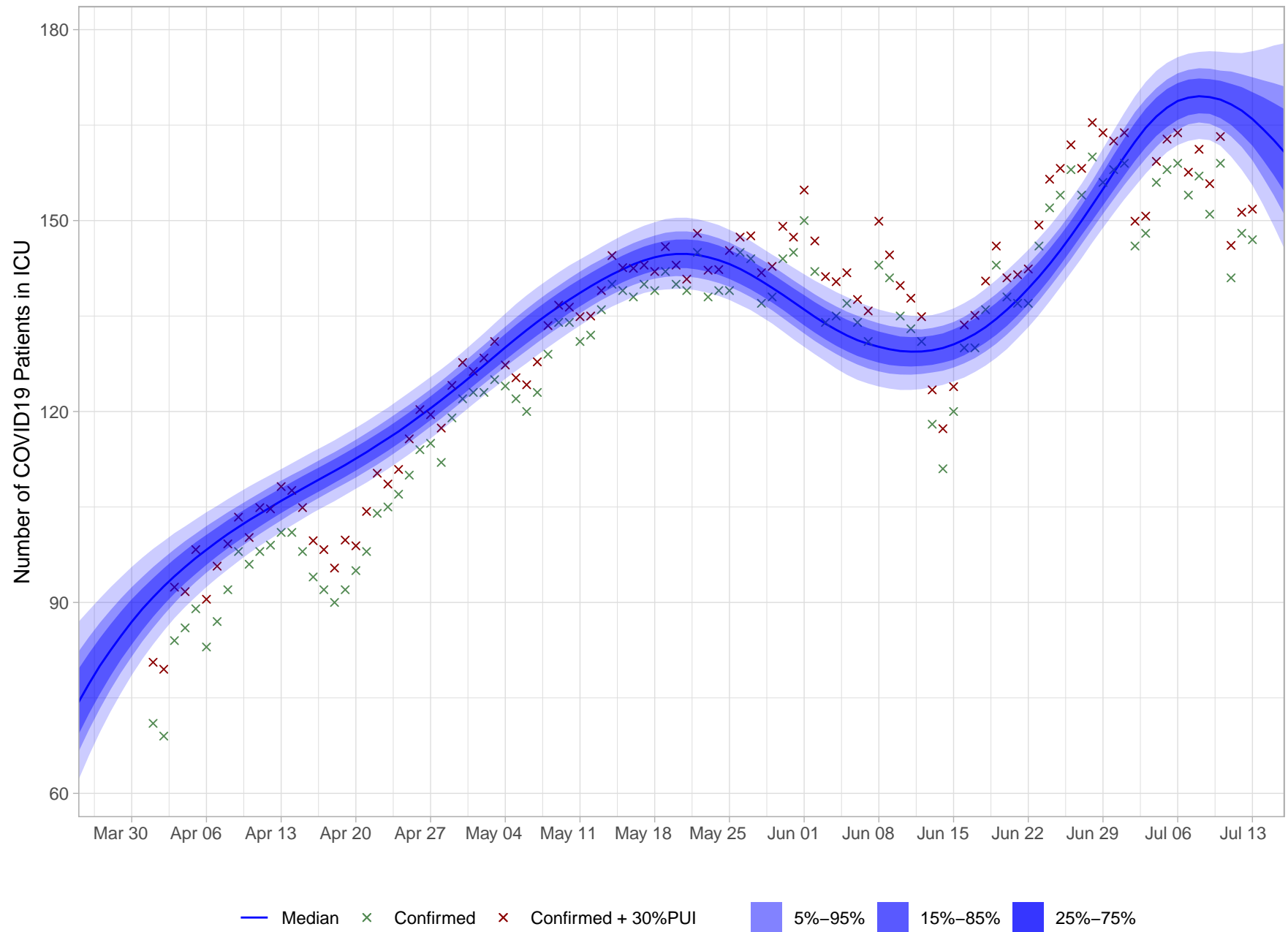
Number of COVID19 Patients in Hospital



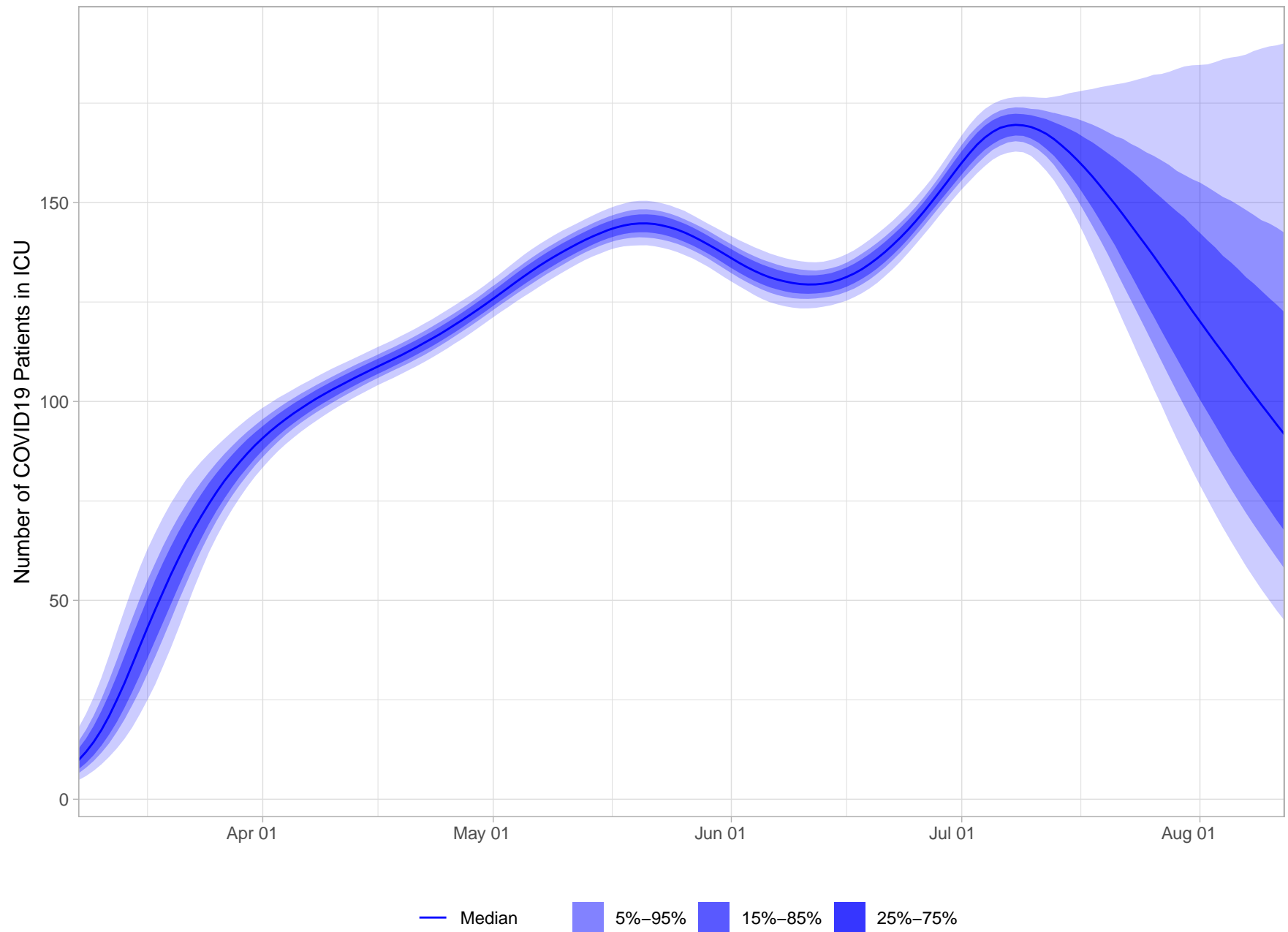
# Long Term Hospitalization Projection



# Short Term ICU Projection

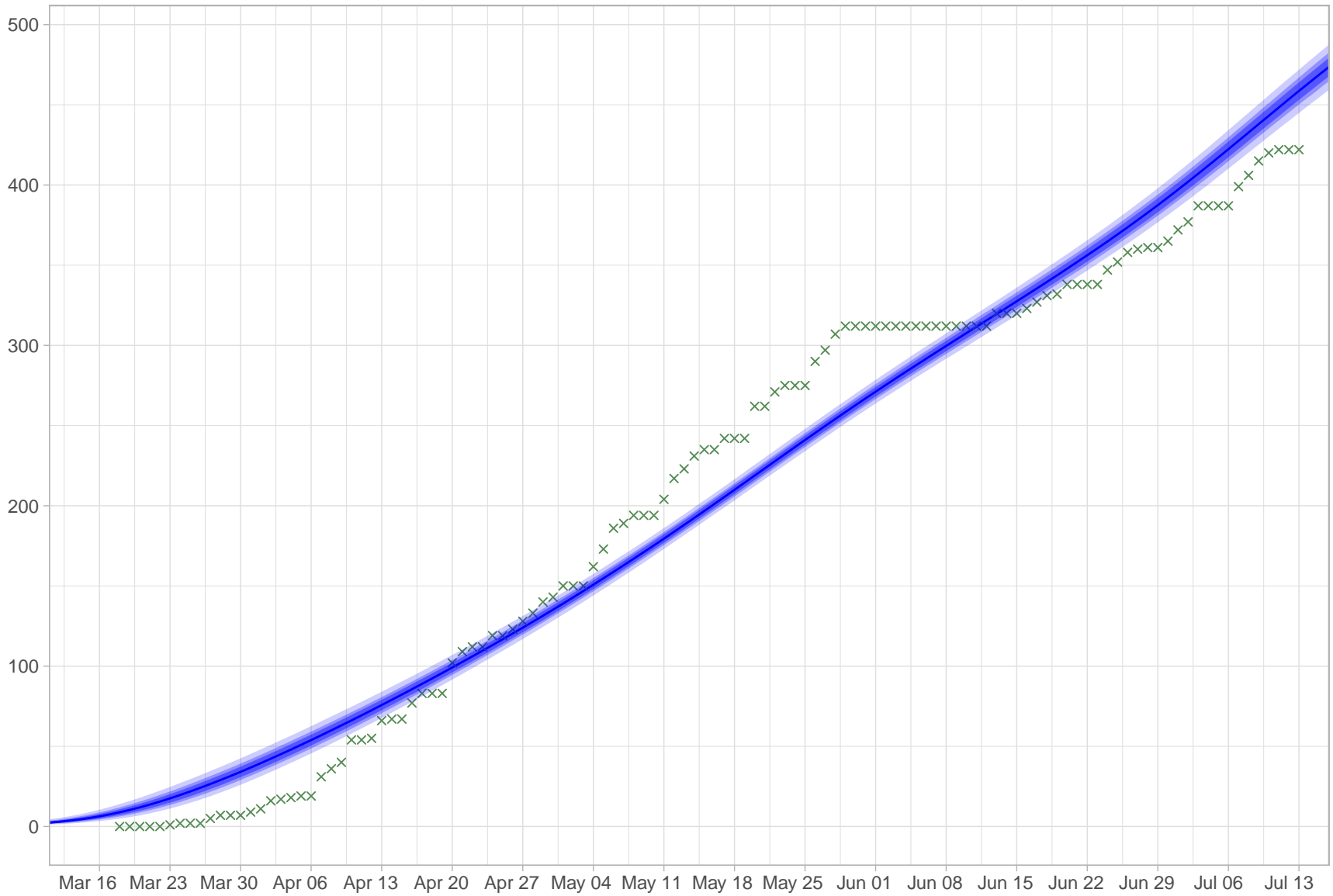


# Long Term ICU Projection



# Short Term Death Projection

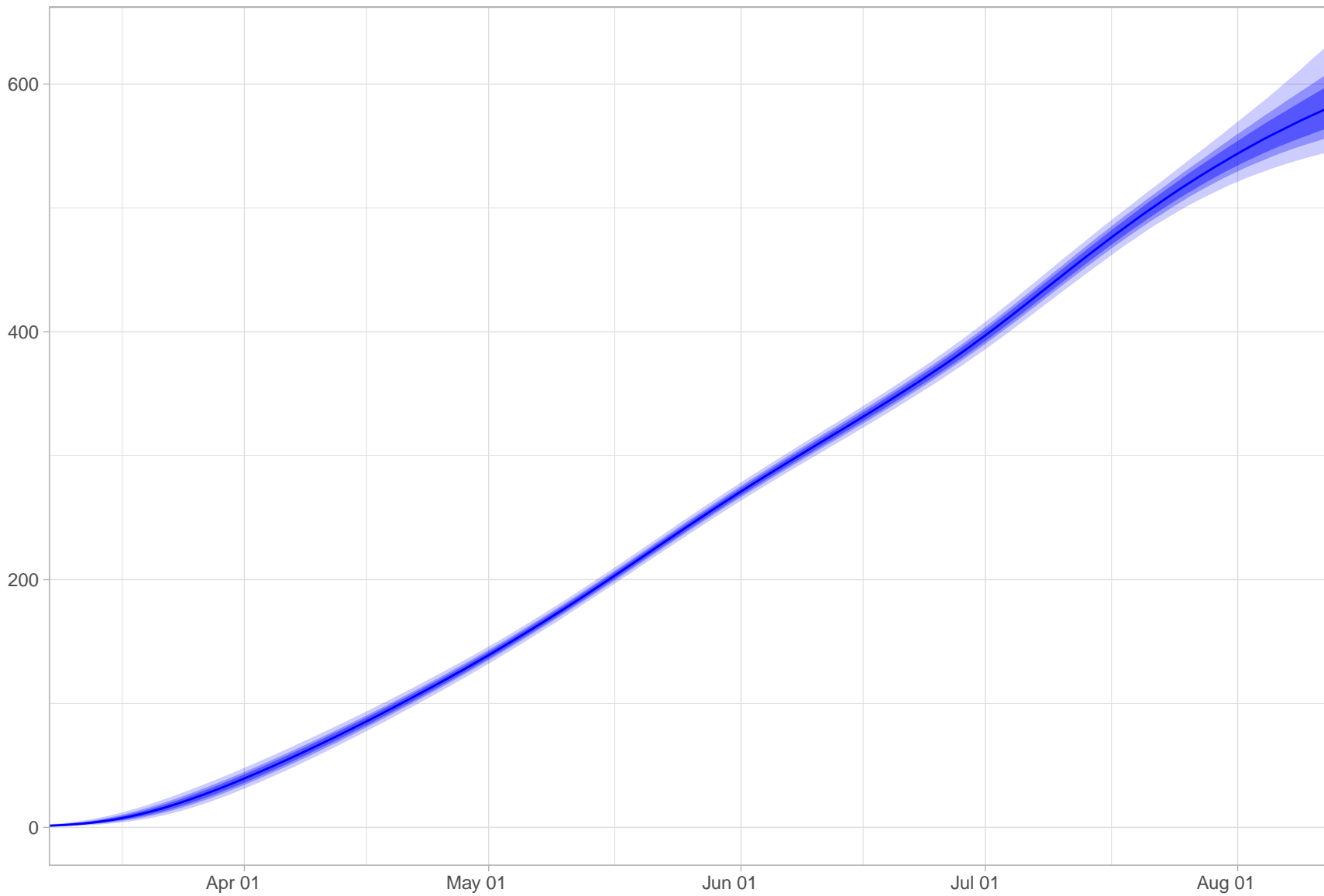
Number of COVID19 Deaths



Median x Confirmed 5%–95% 15%–85% 25%–75%

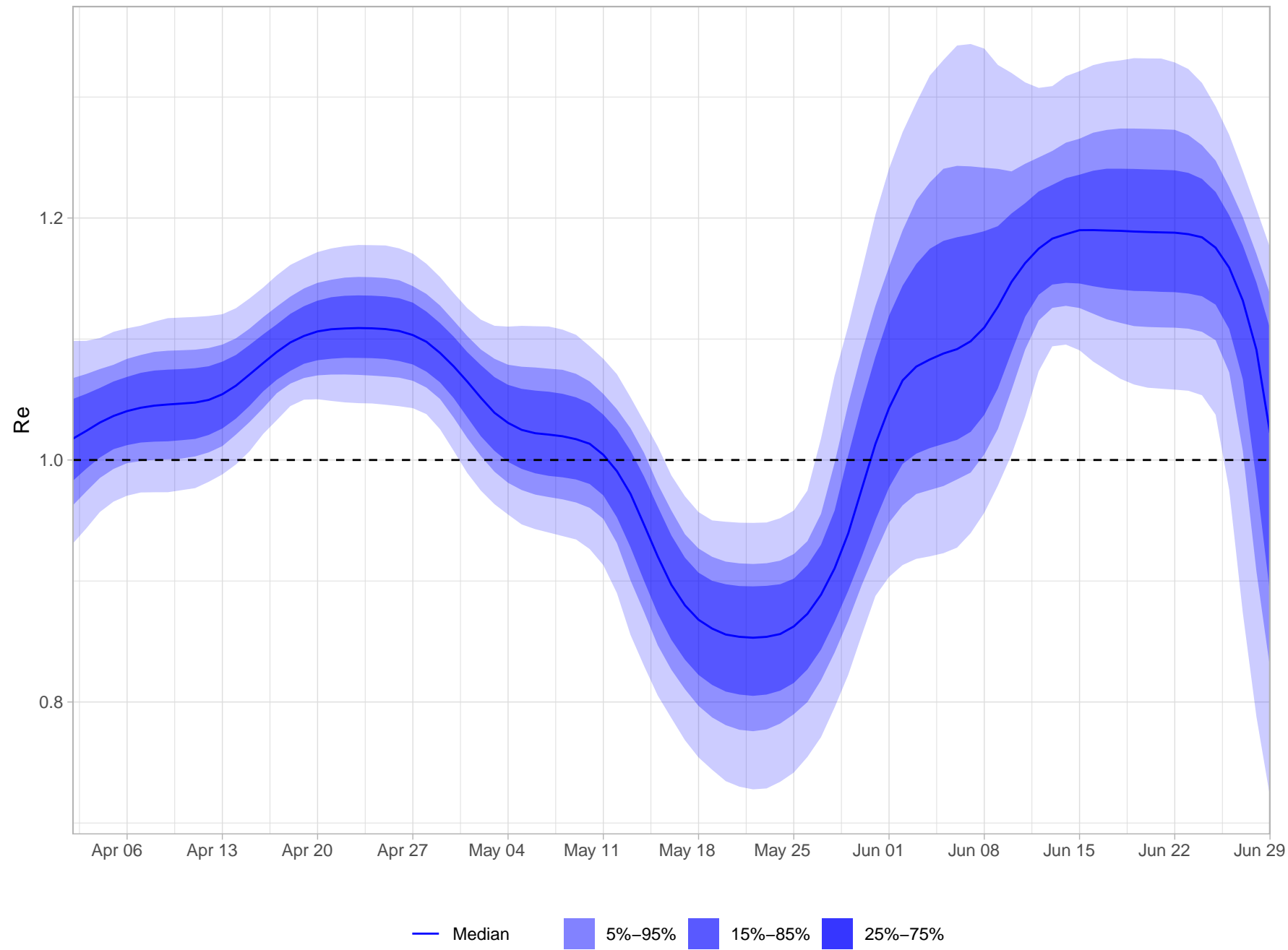
# Long Term Death Projection

Number of COVID19 Deaths



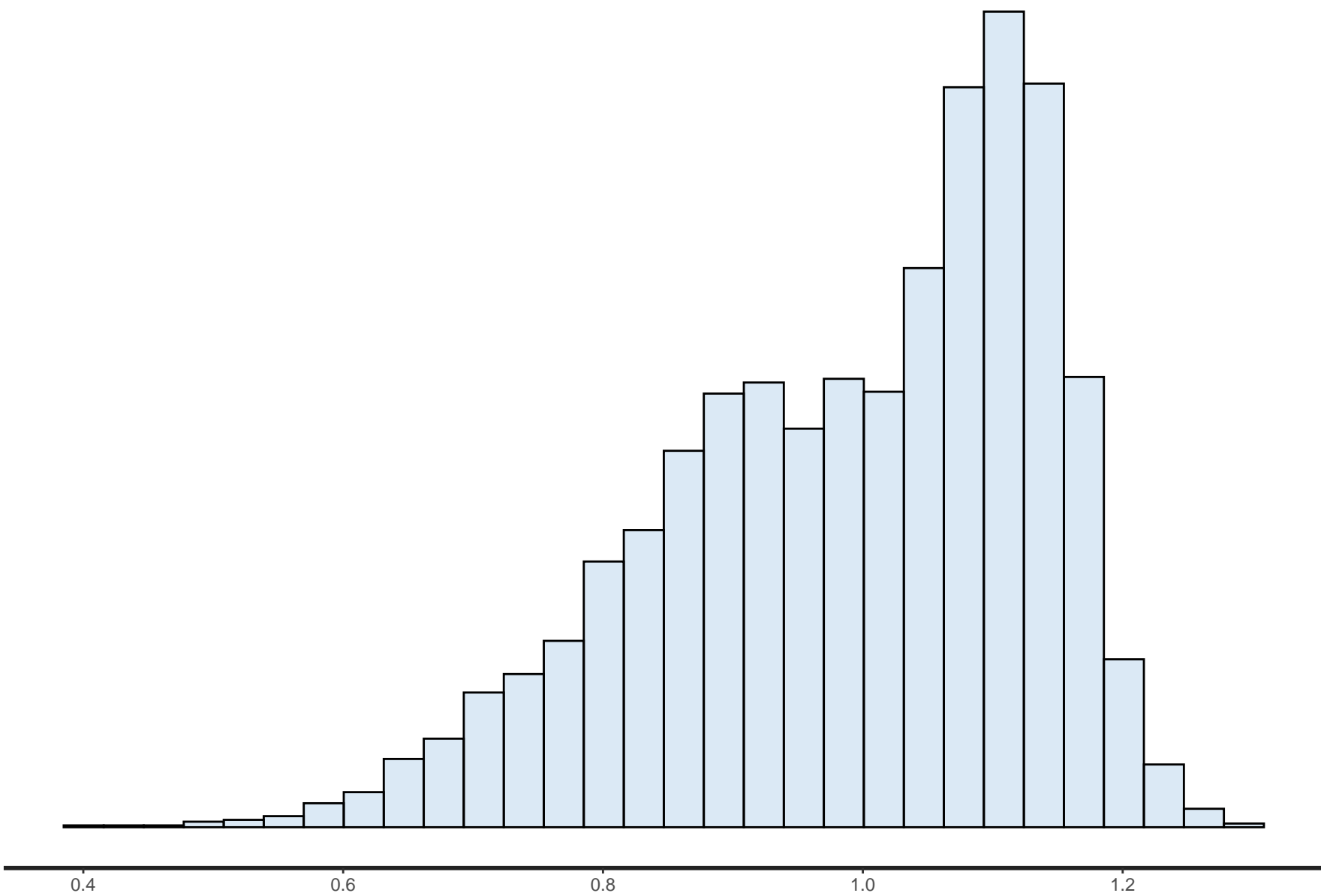
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

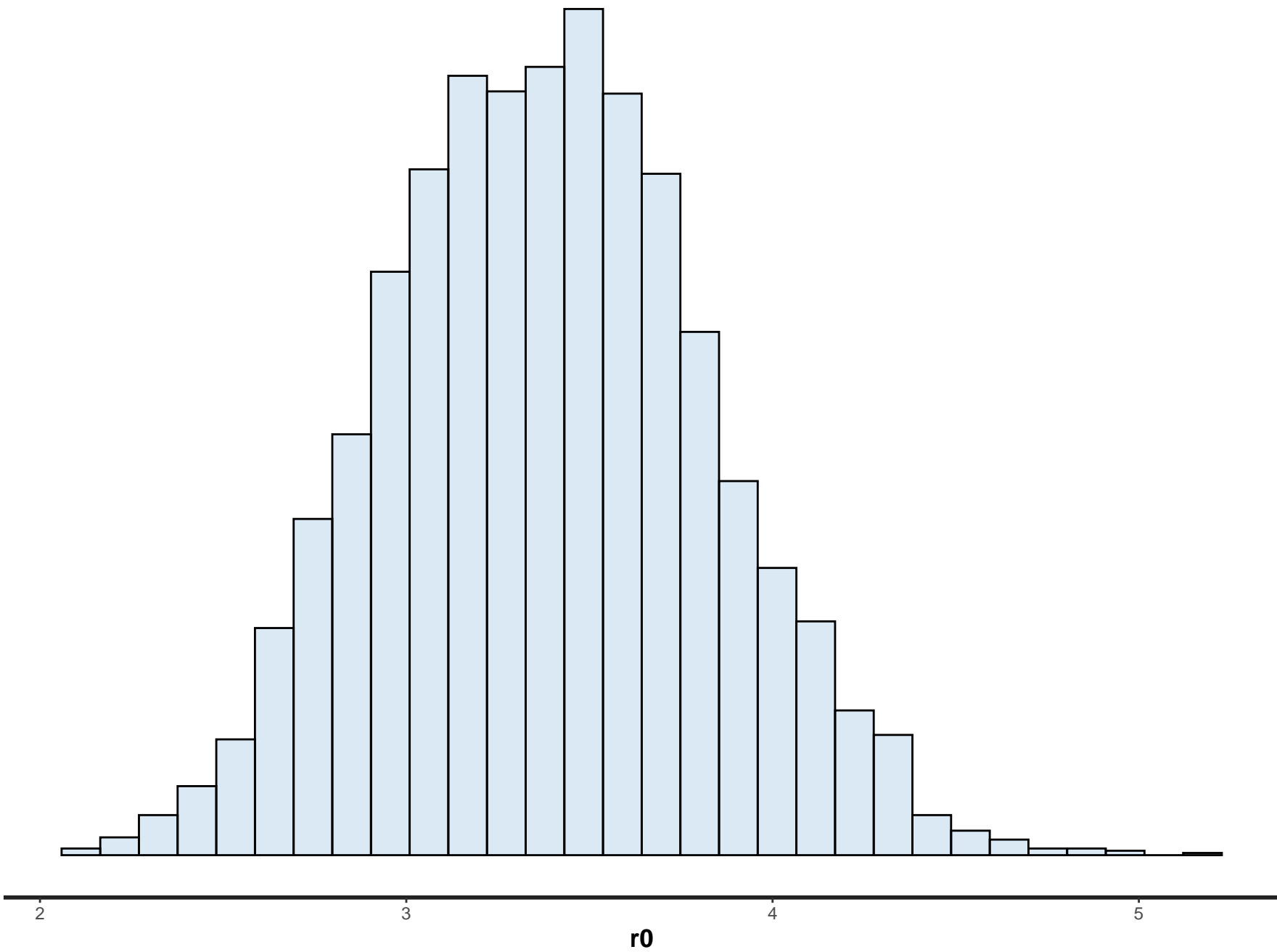


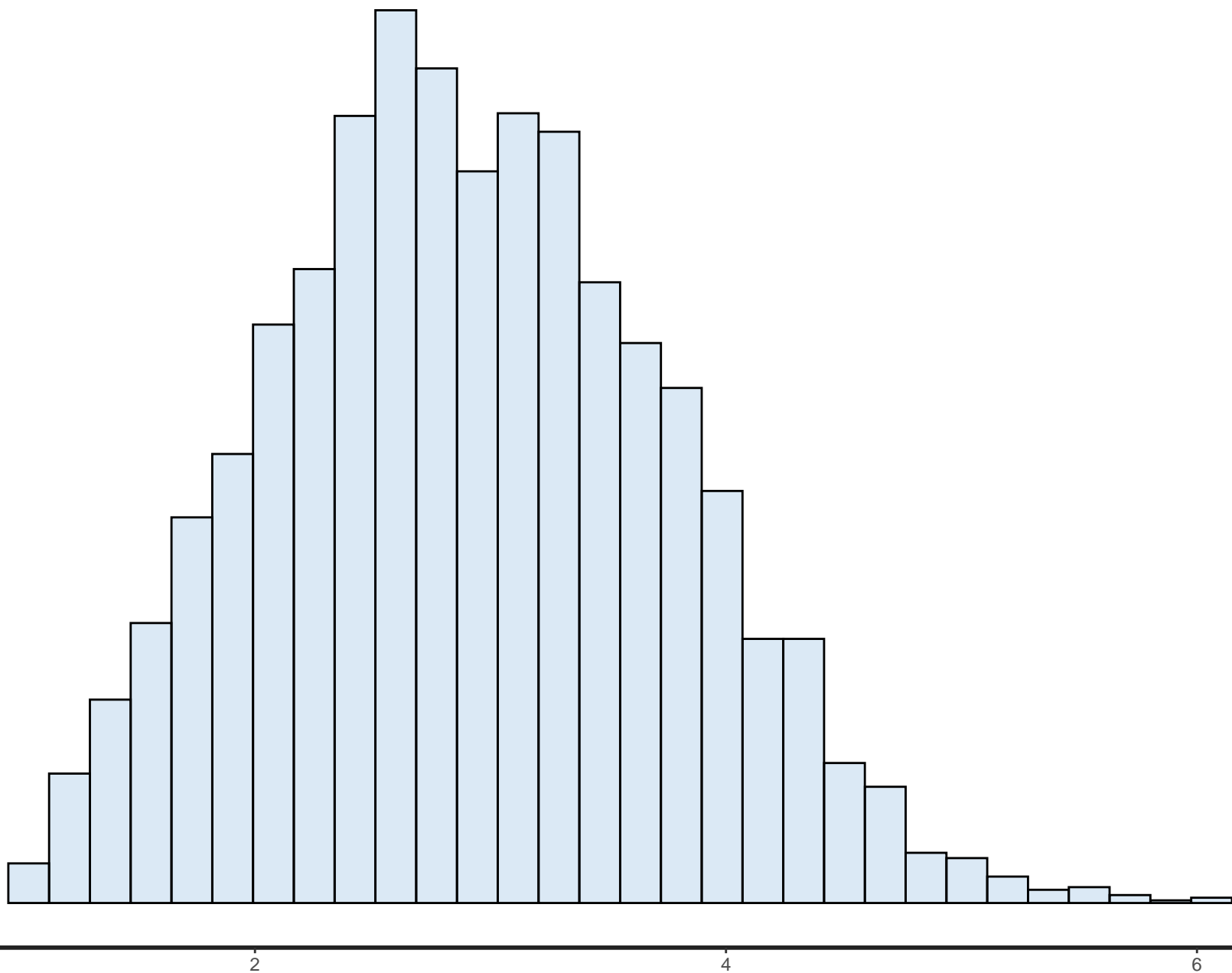
# Rt as of 2020-06-29

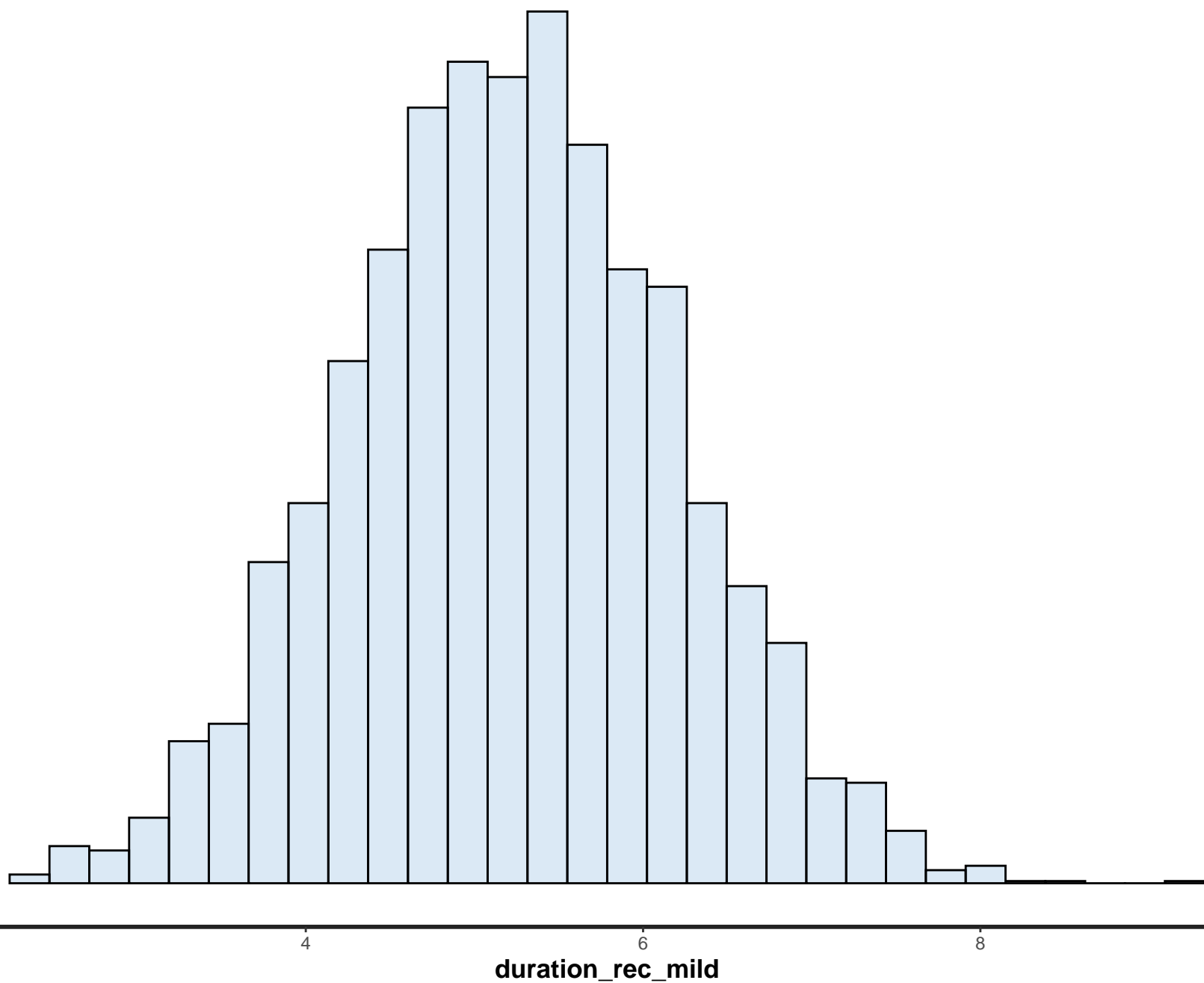
5% 10% 25% 50% 75% 90% 95%  
0.72 0.79 0.89 1.02 1.11 1.15 1.18

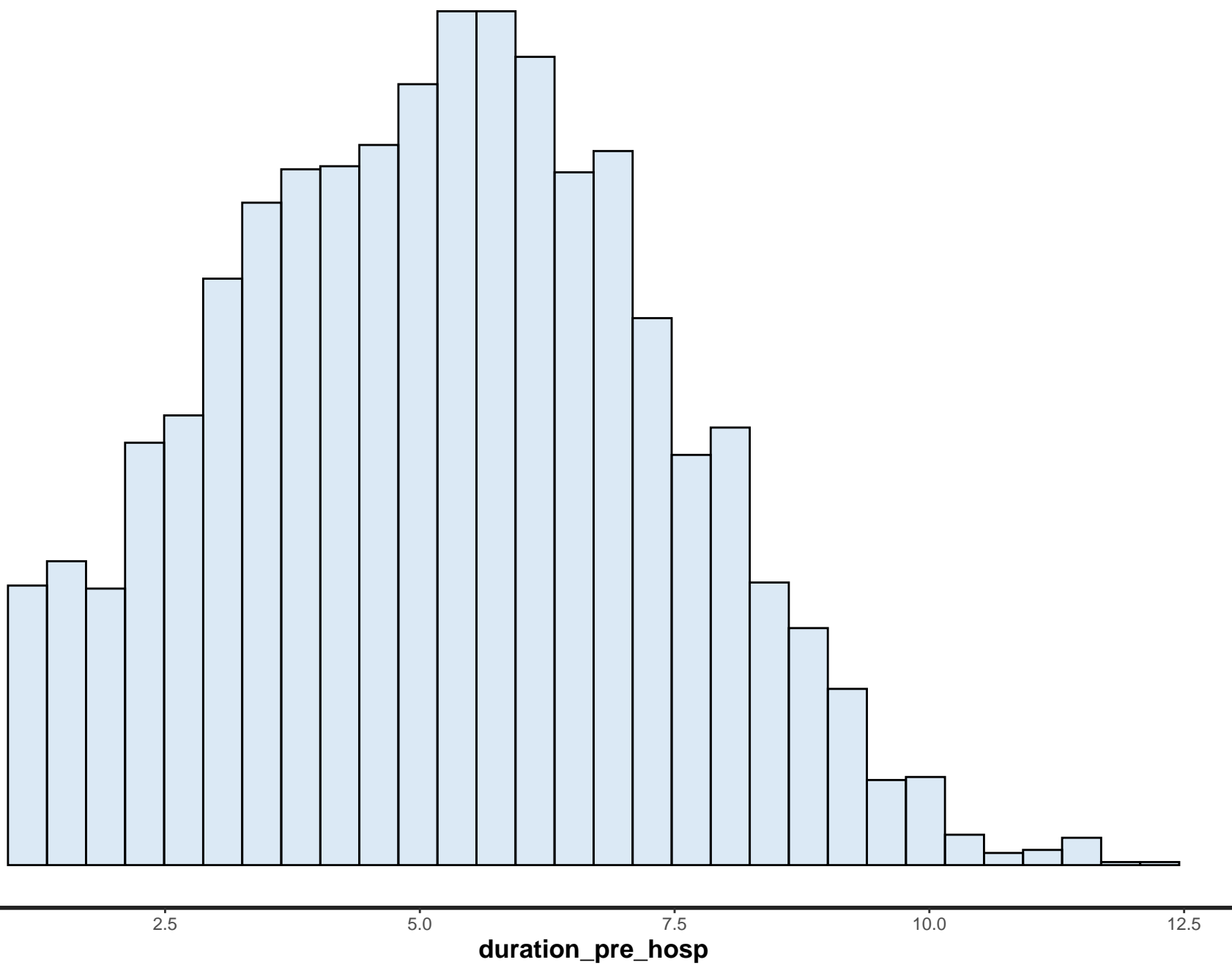


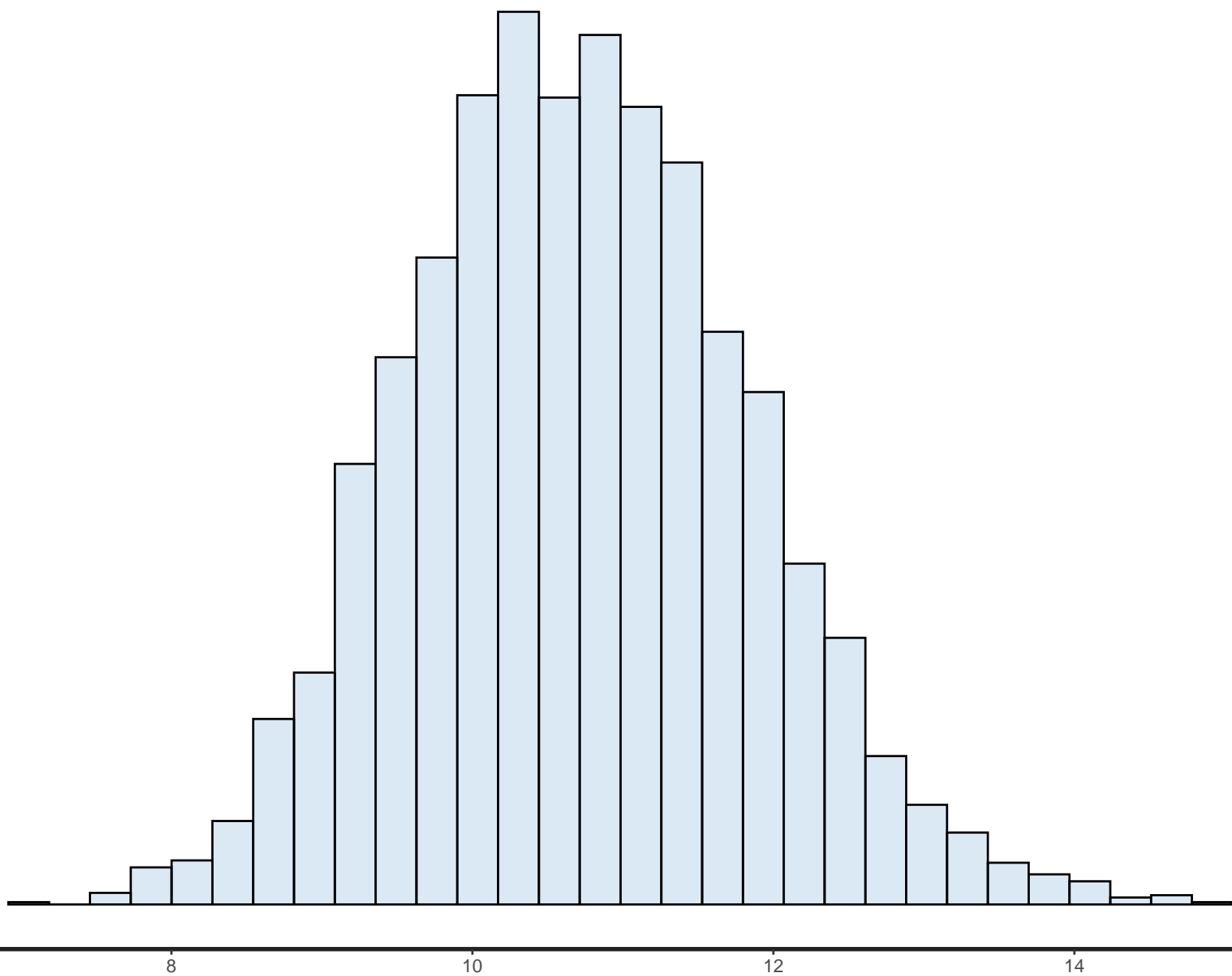


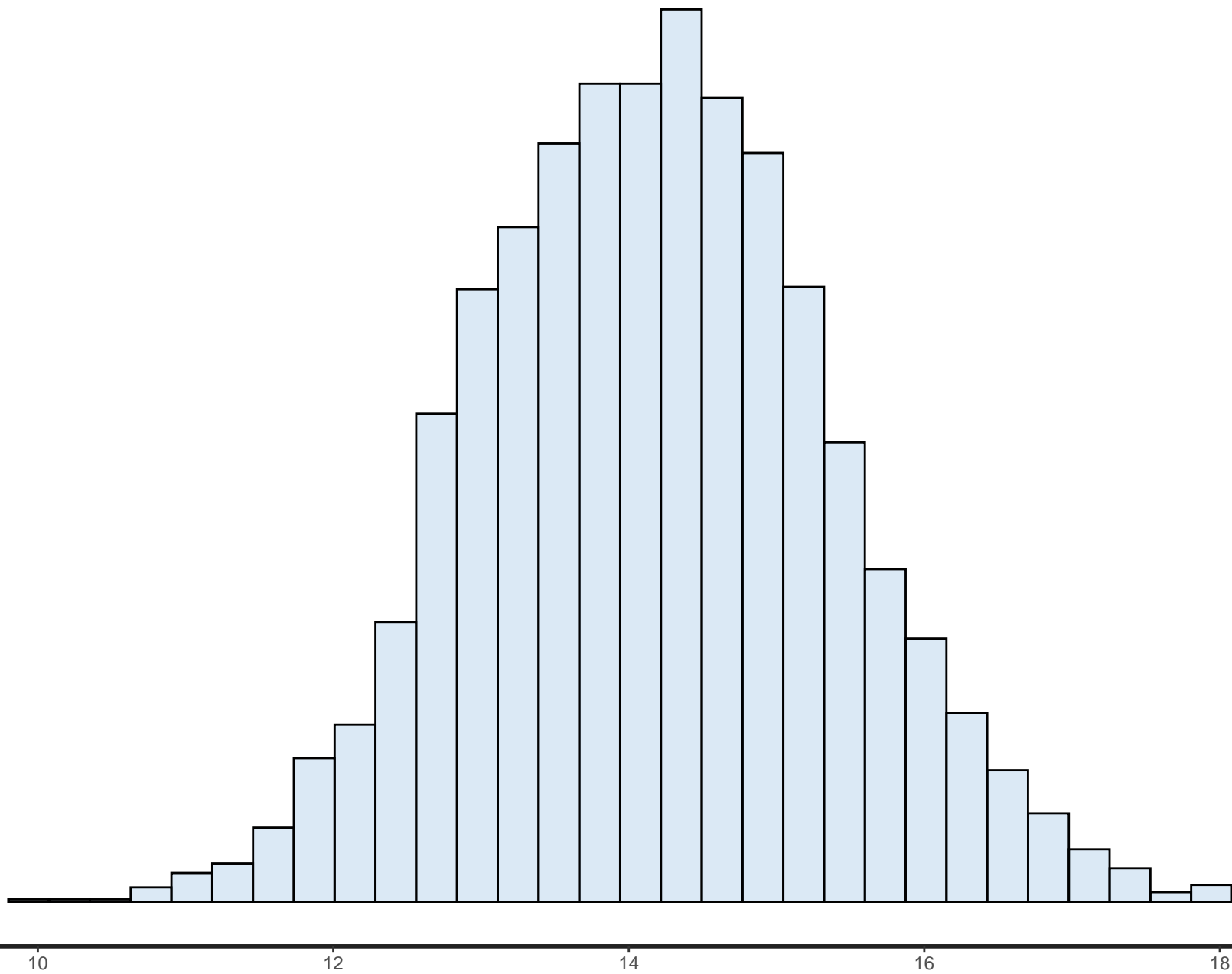


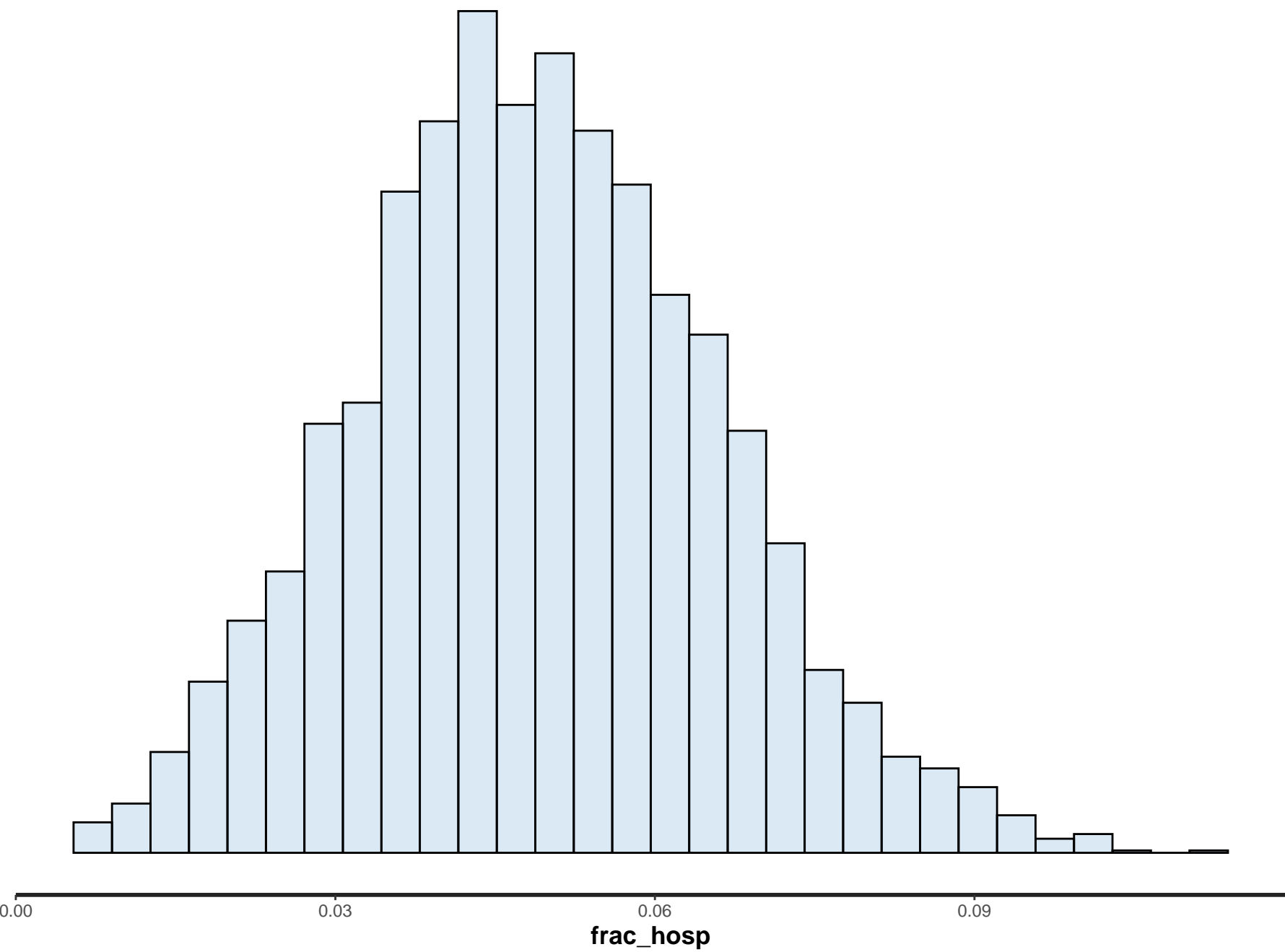


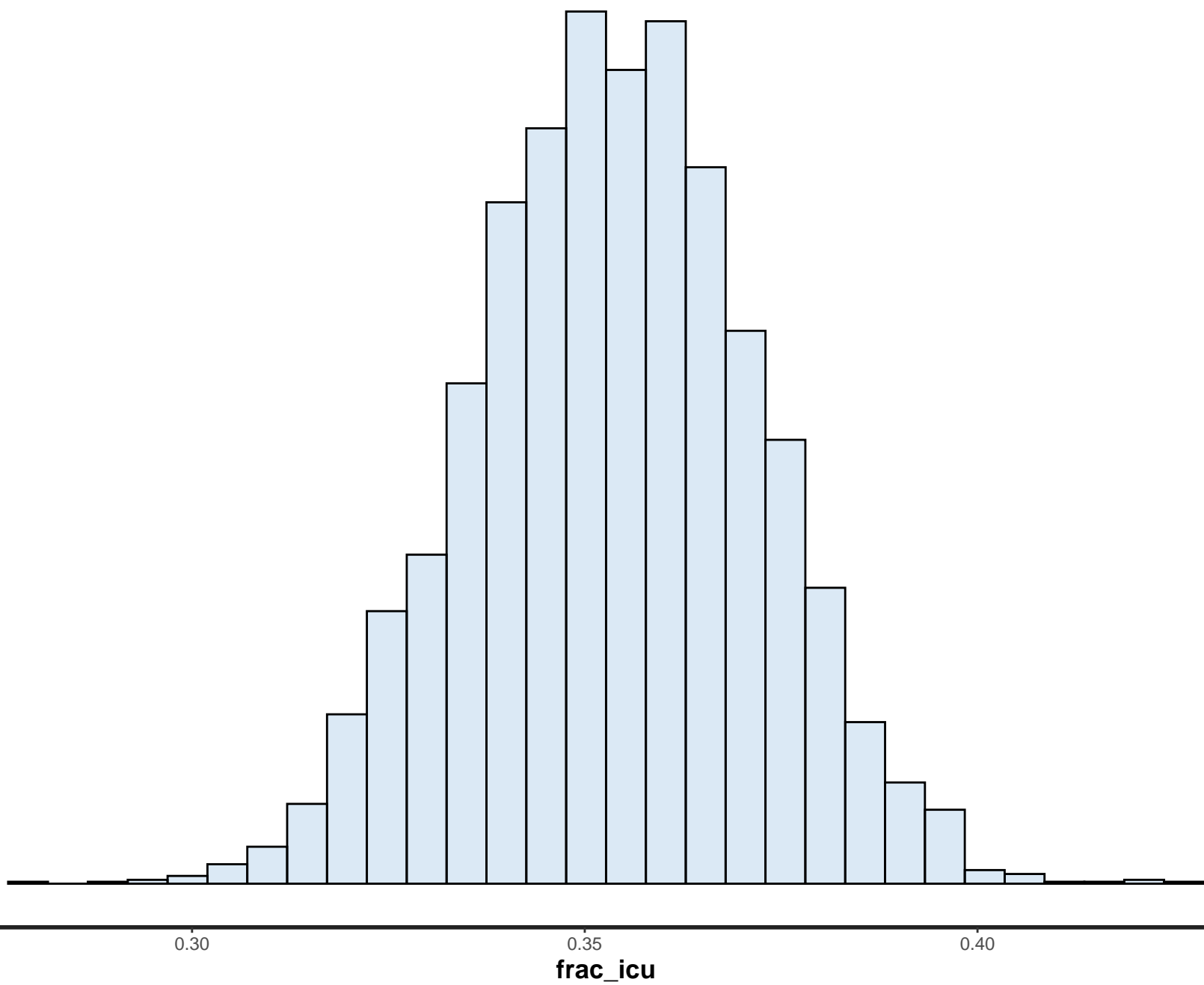




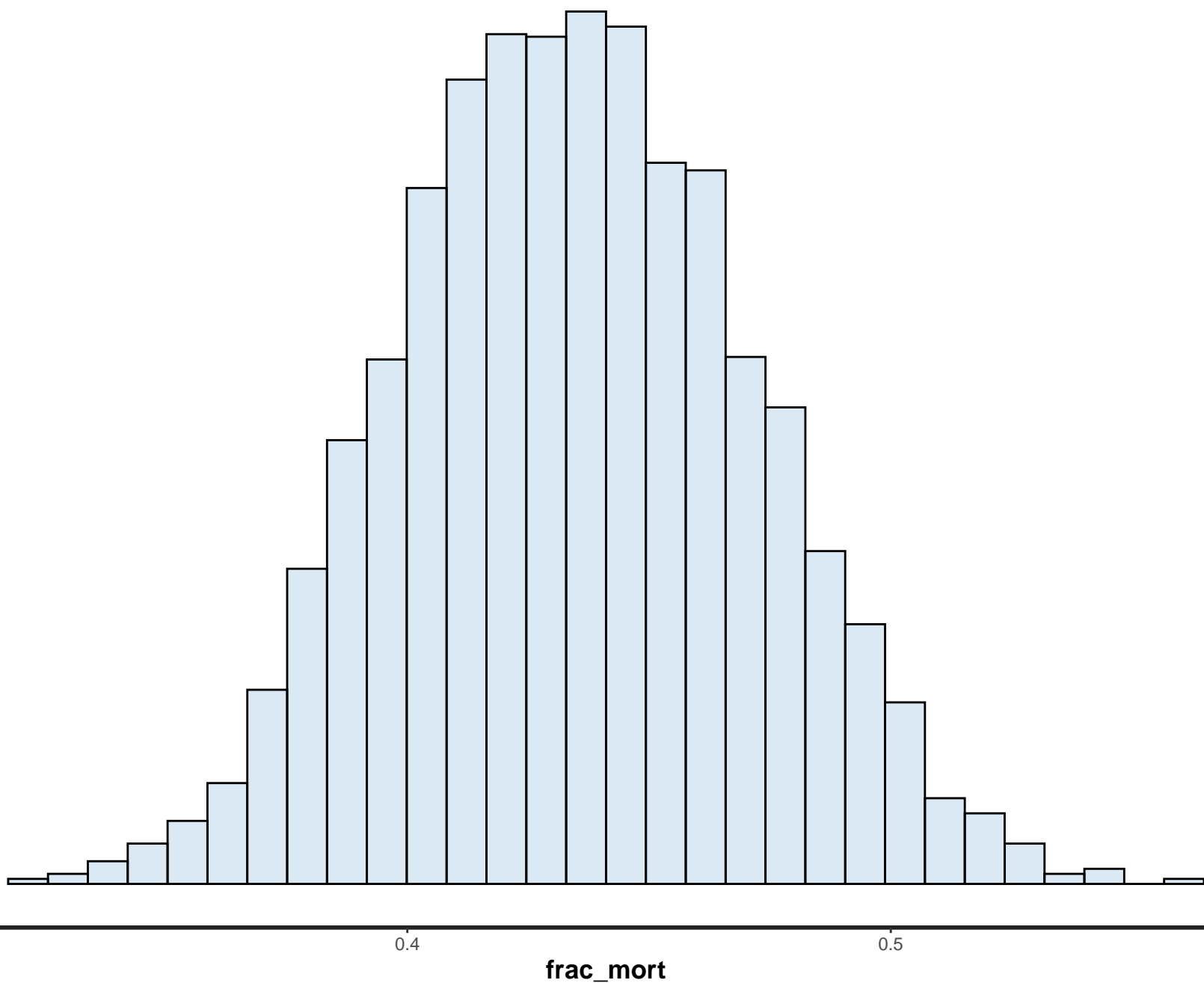




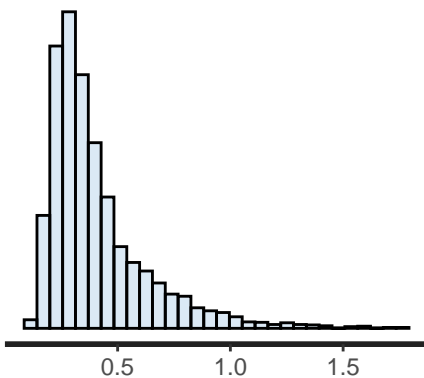




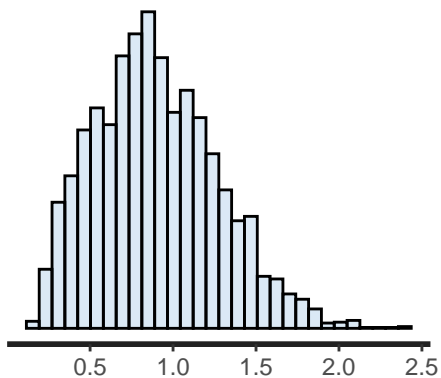




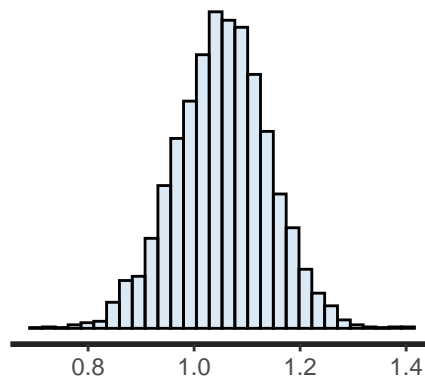
**beta\_multiplier[1]**



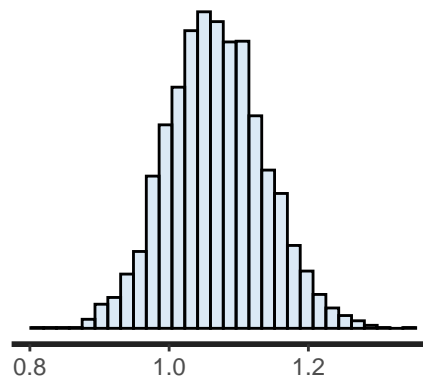
**beta\_multiplier[2]**



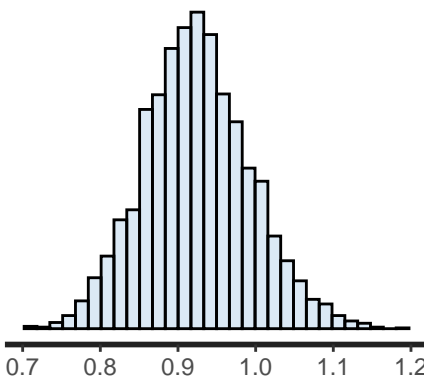
**beta\_multiplier[3]**



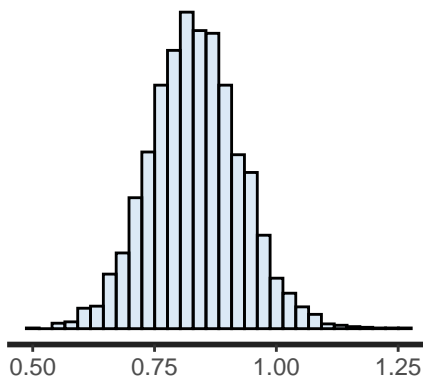
**beta\_multiplier[4]**



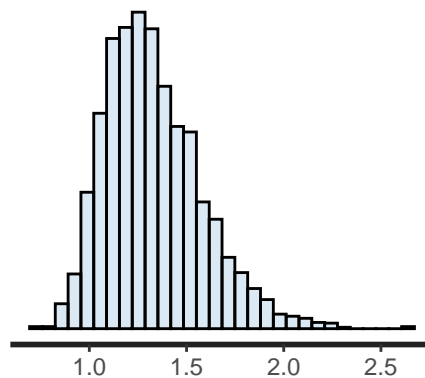
**beta\_multiplier[5]**



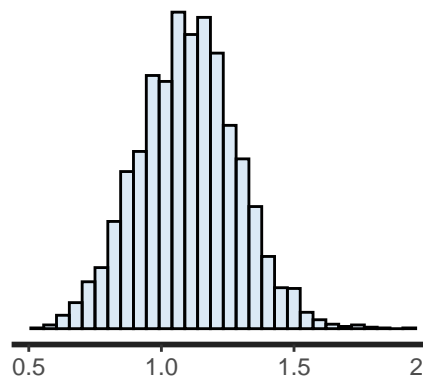
**beta\_multiplier[6]**



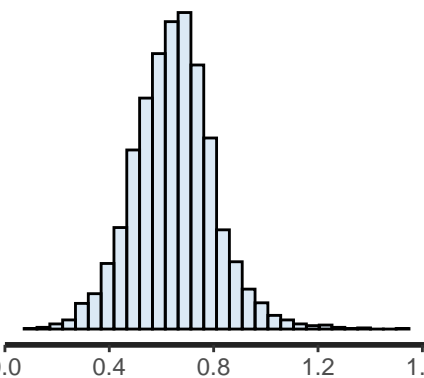
**beta\_multiplier[7]**



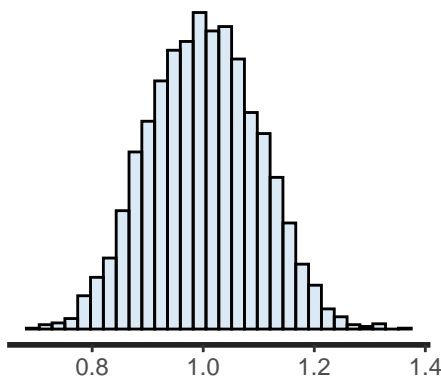
**beta\_multiplier[8]**

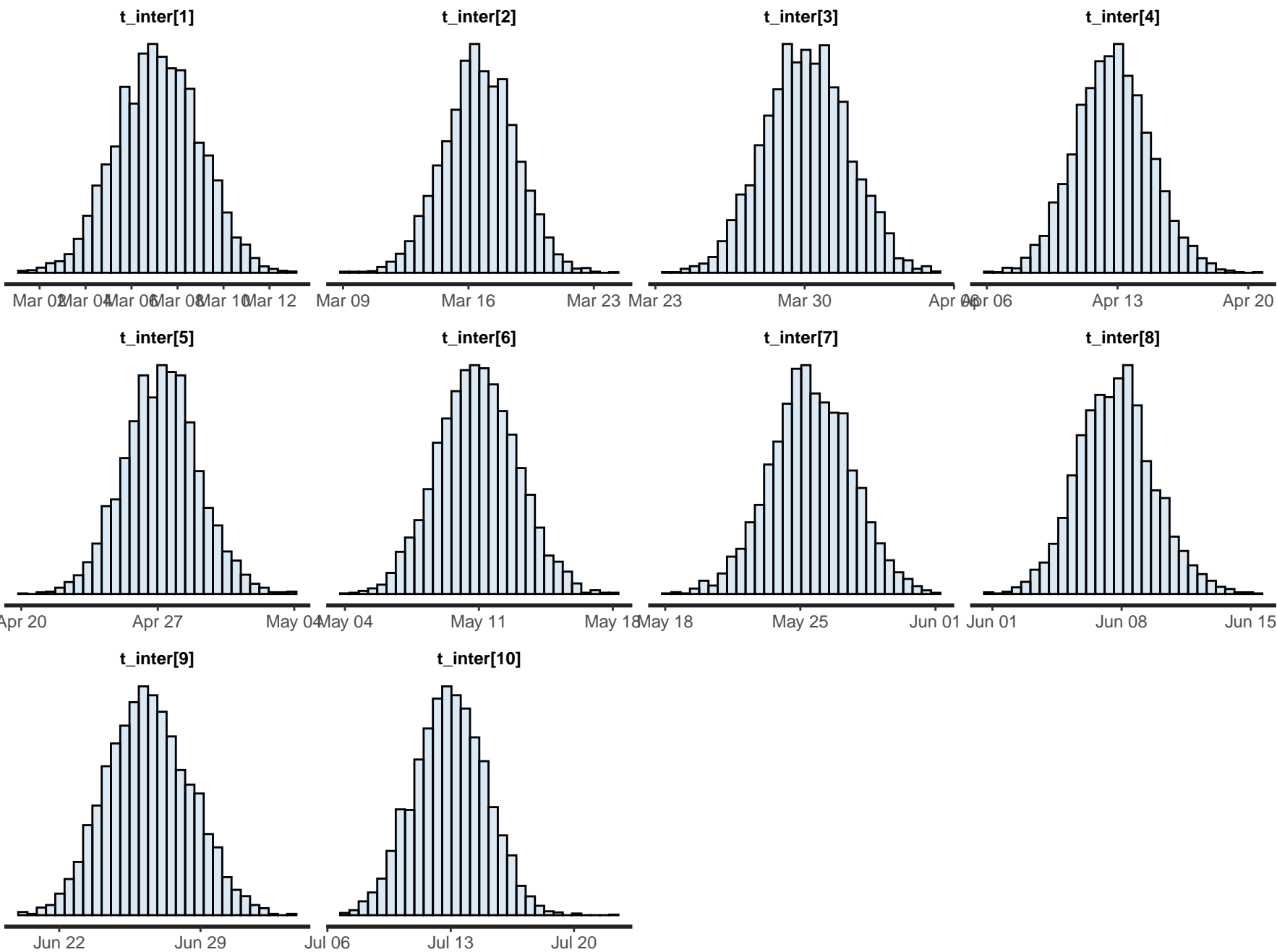


**beta\_multiplier[9]**

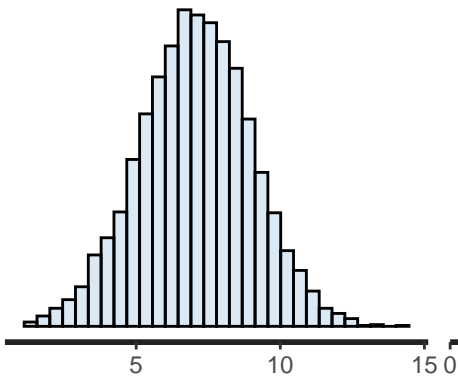


**beta\_multiplier[10]**

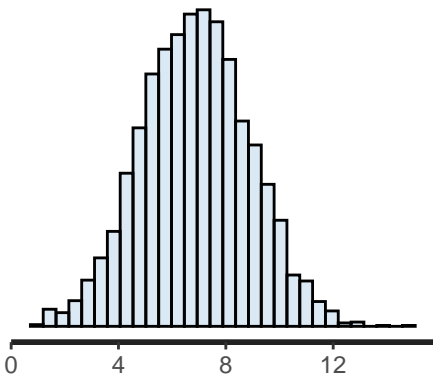




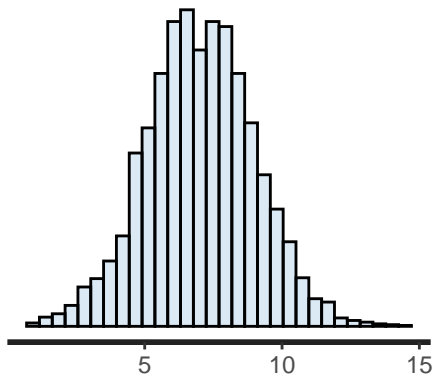
**len\_inter[1]**



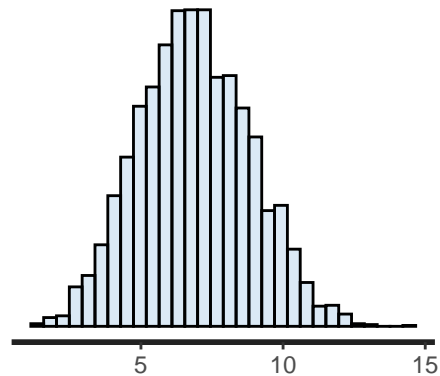
**len\_inter[2]**



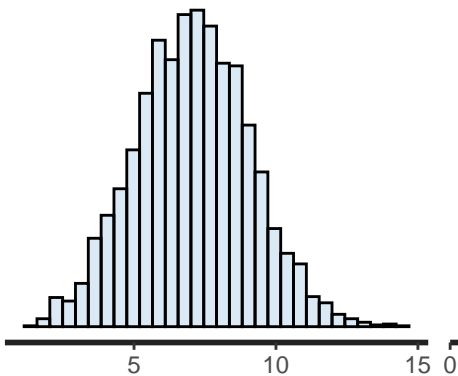
**len\_inter[3]**



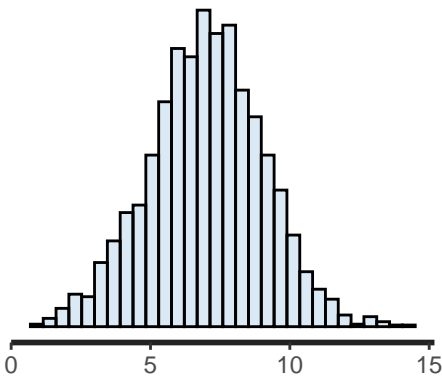
**len\_inter[4]**



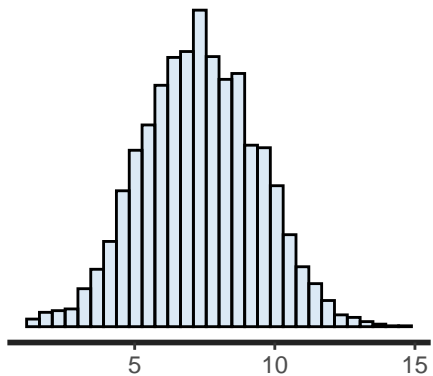
**len\_inter[5]**



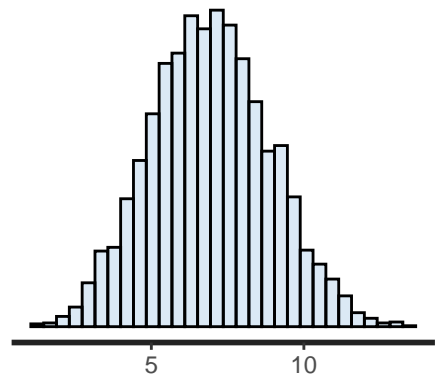
**len\_inter[6]**



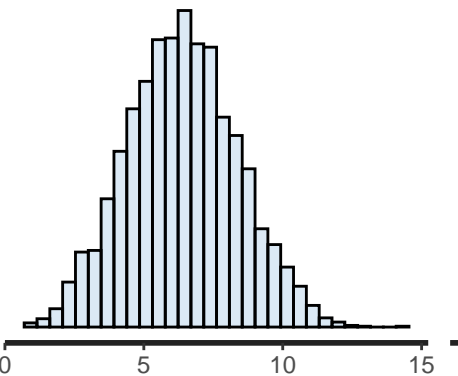
**len\_inter[7]**



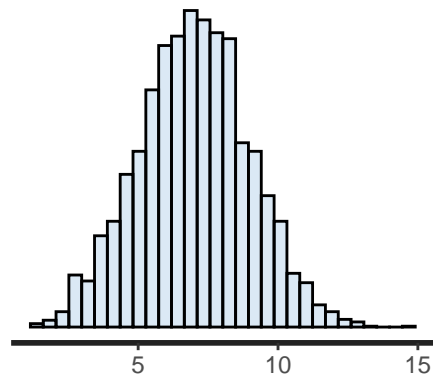
**len\_inter[8]**



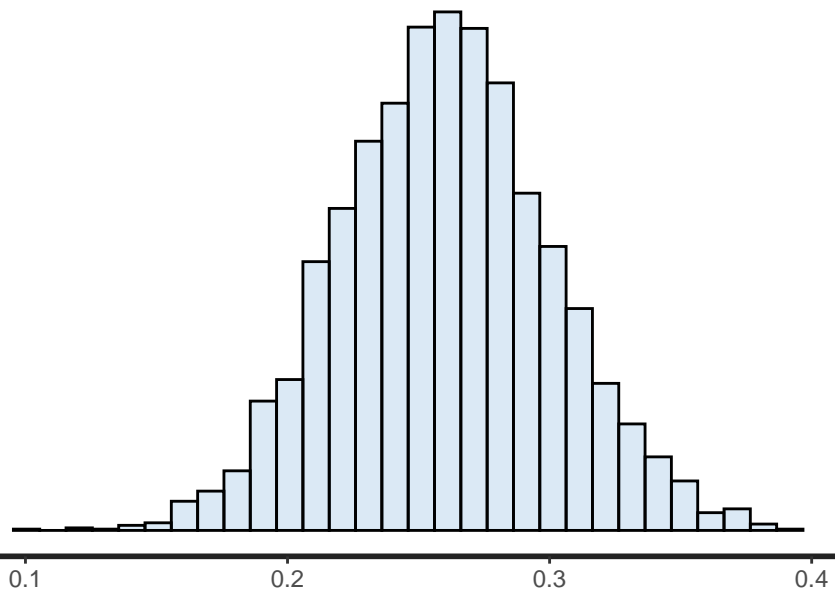
**len\_inter[9]**



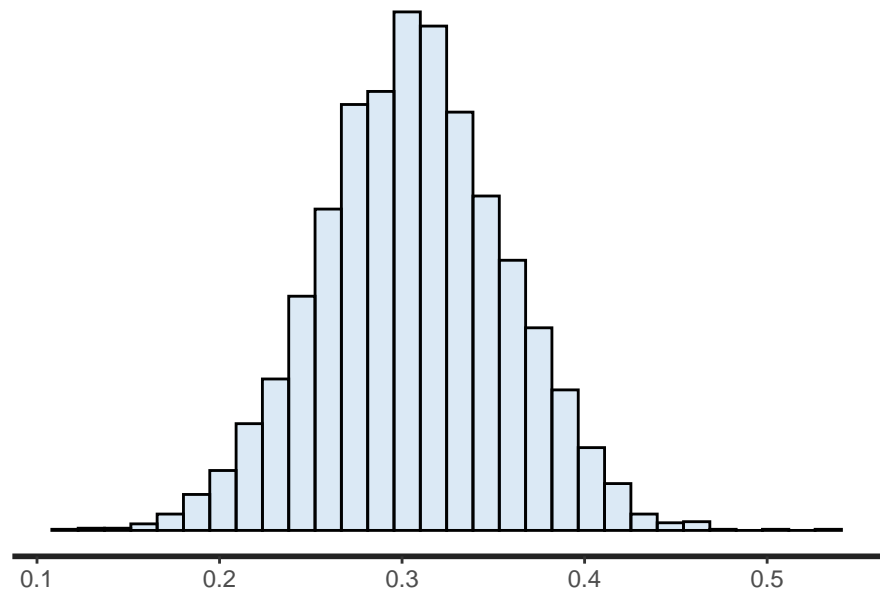
**len\_inter[10]**



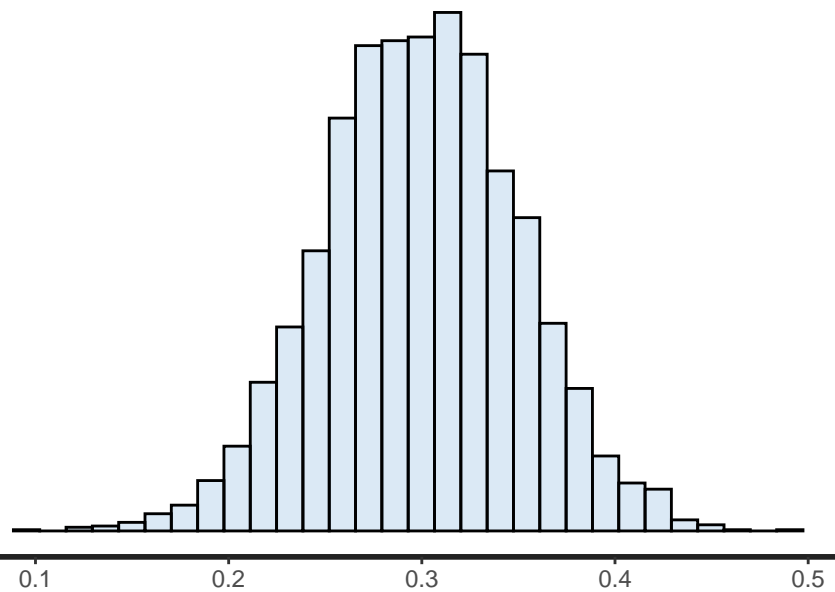
frac\_PUI[1]



frac\_PUI[2]



frac\_PUI[3]



frac\_PUI[4]

