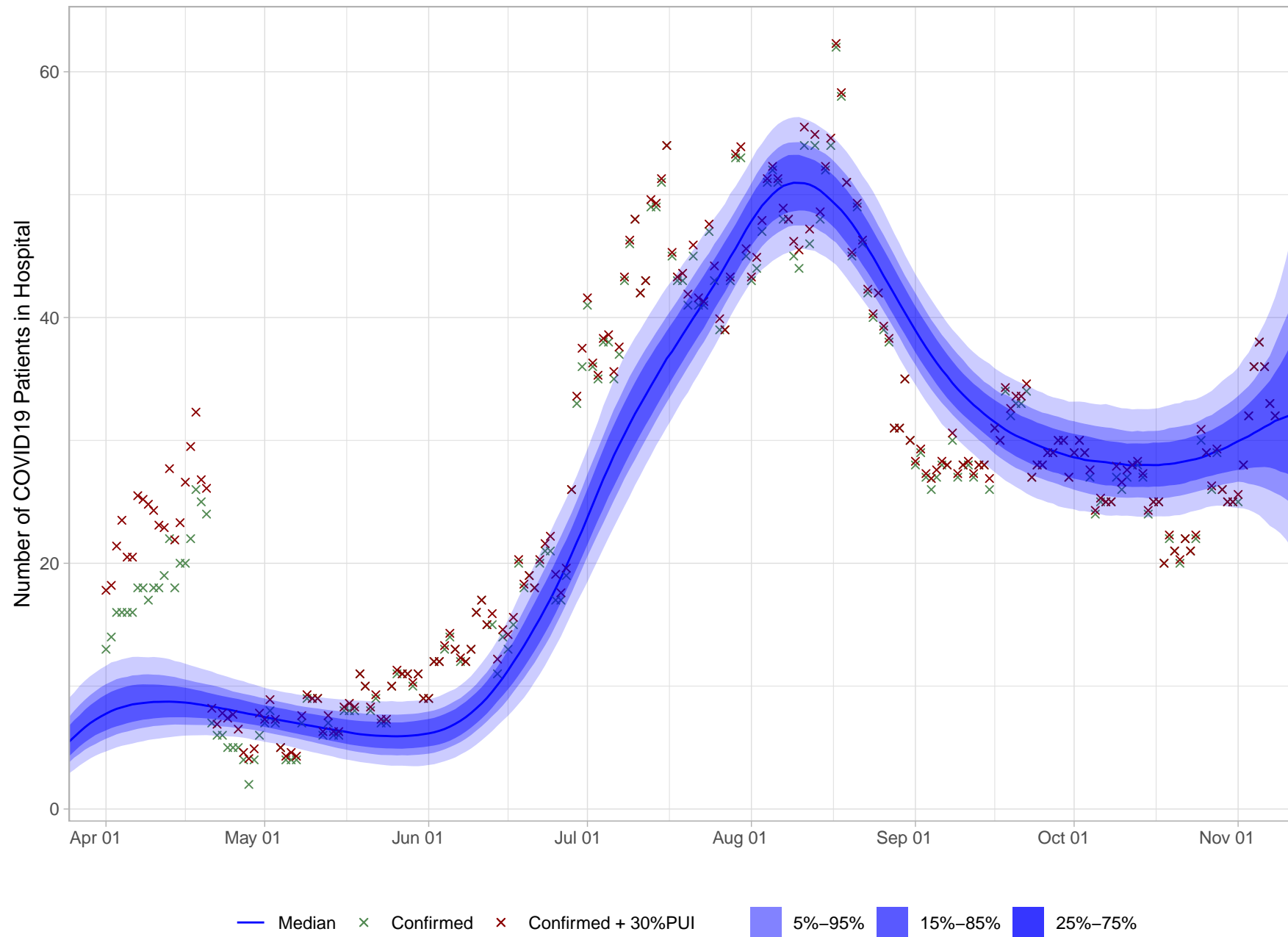
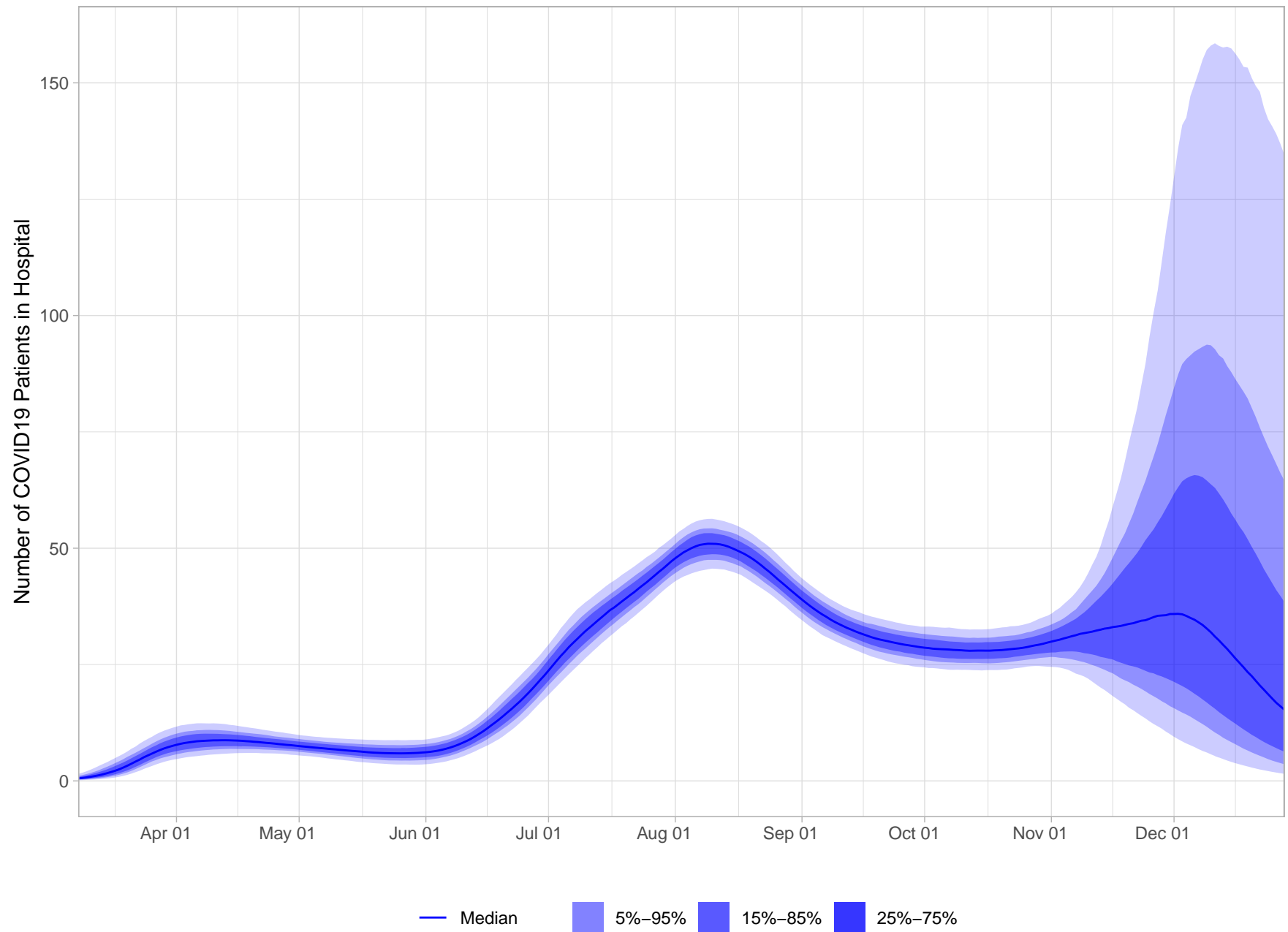


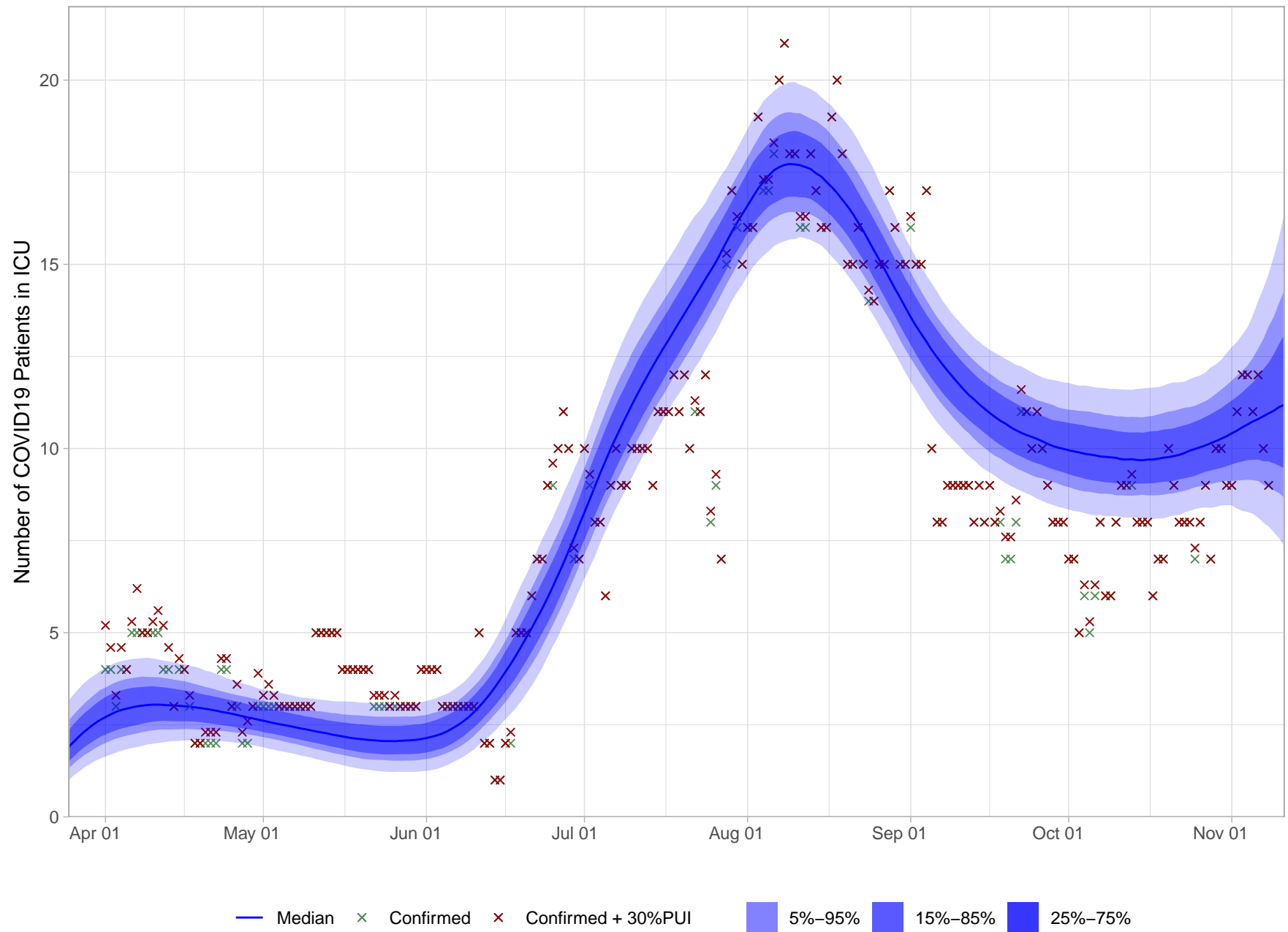
# Short Term Hospitalization Projection



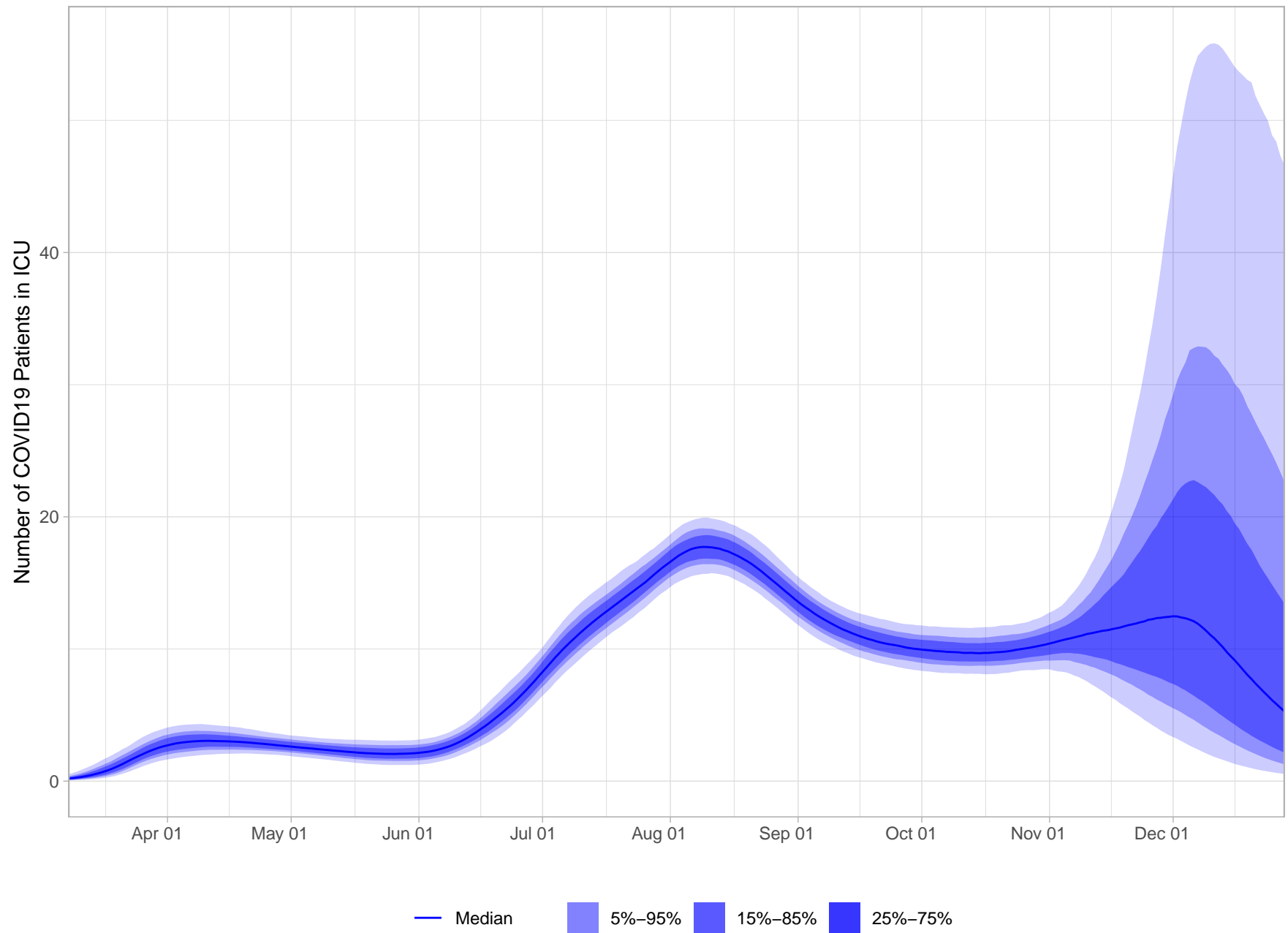
# Long Term Hospitalization Projection



# Short Term ICU Projection

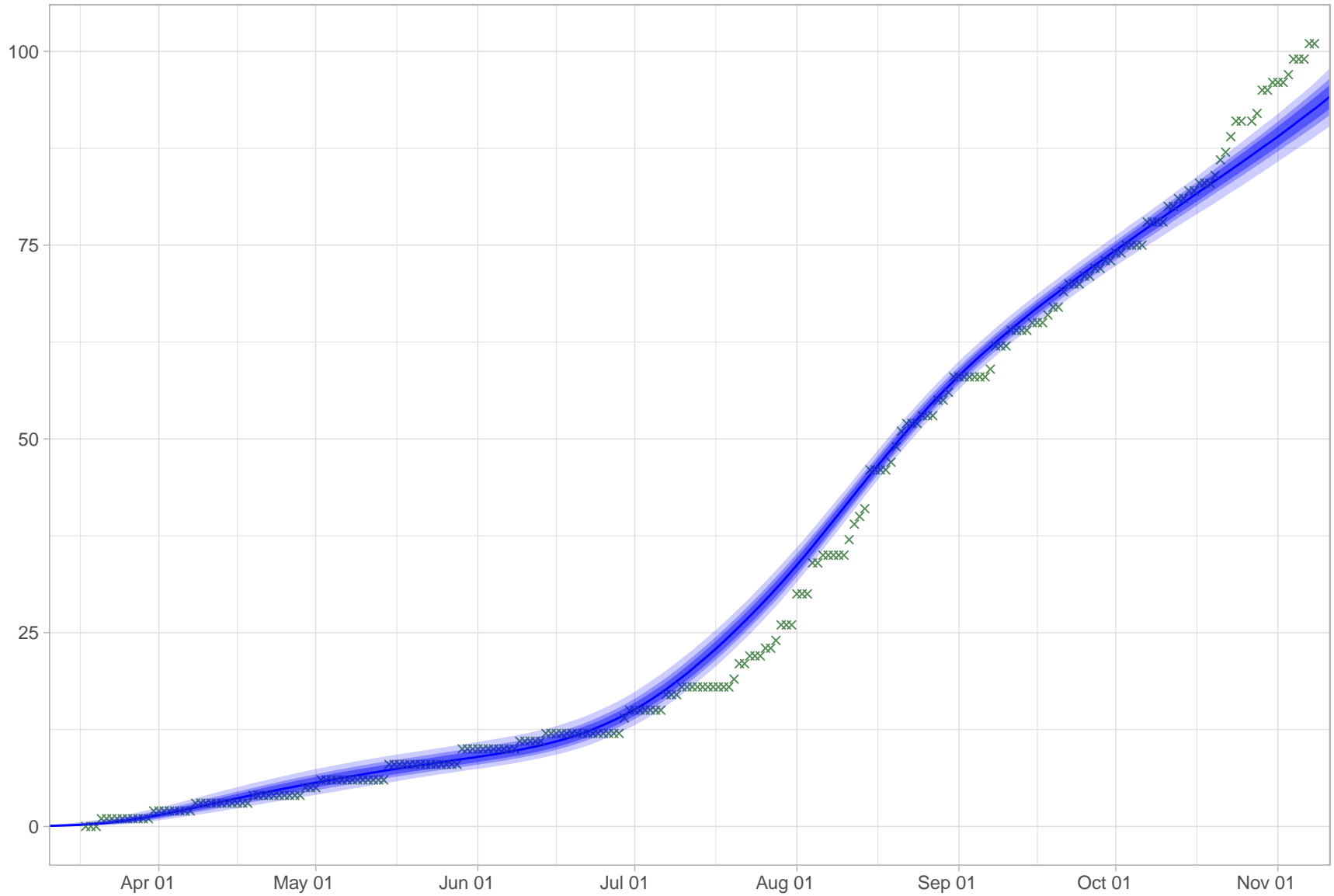


# Long Term ICU Projection



# Short Term Death Projection

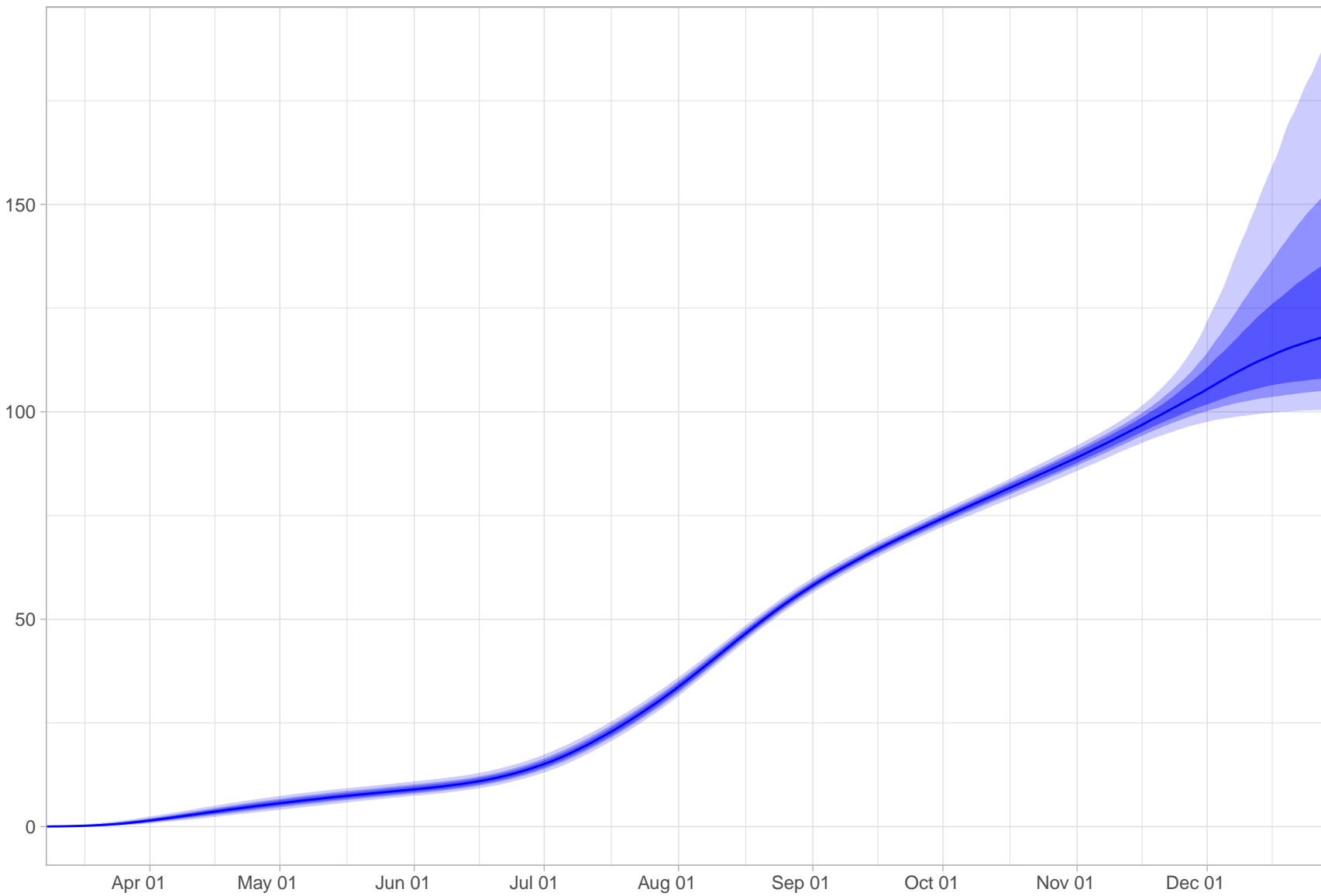
Number of COVID19 Deaths



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

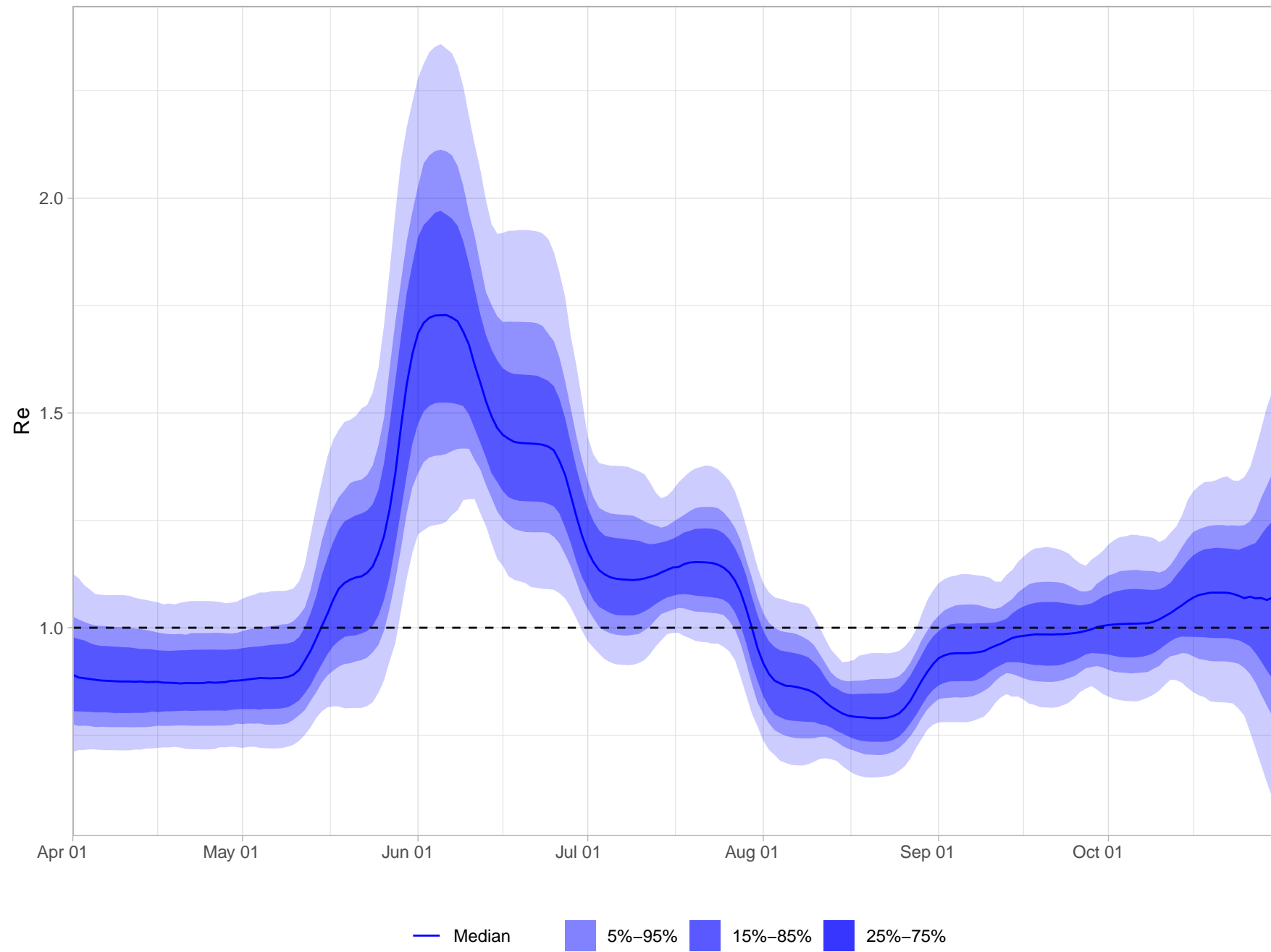
# Long Term Death Projection

Number of COVID19 Deaths



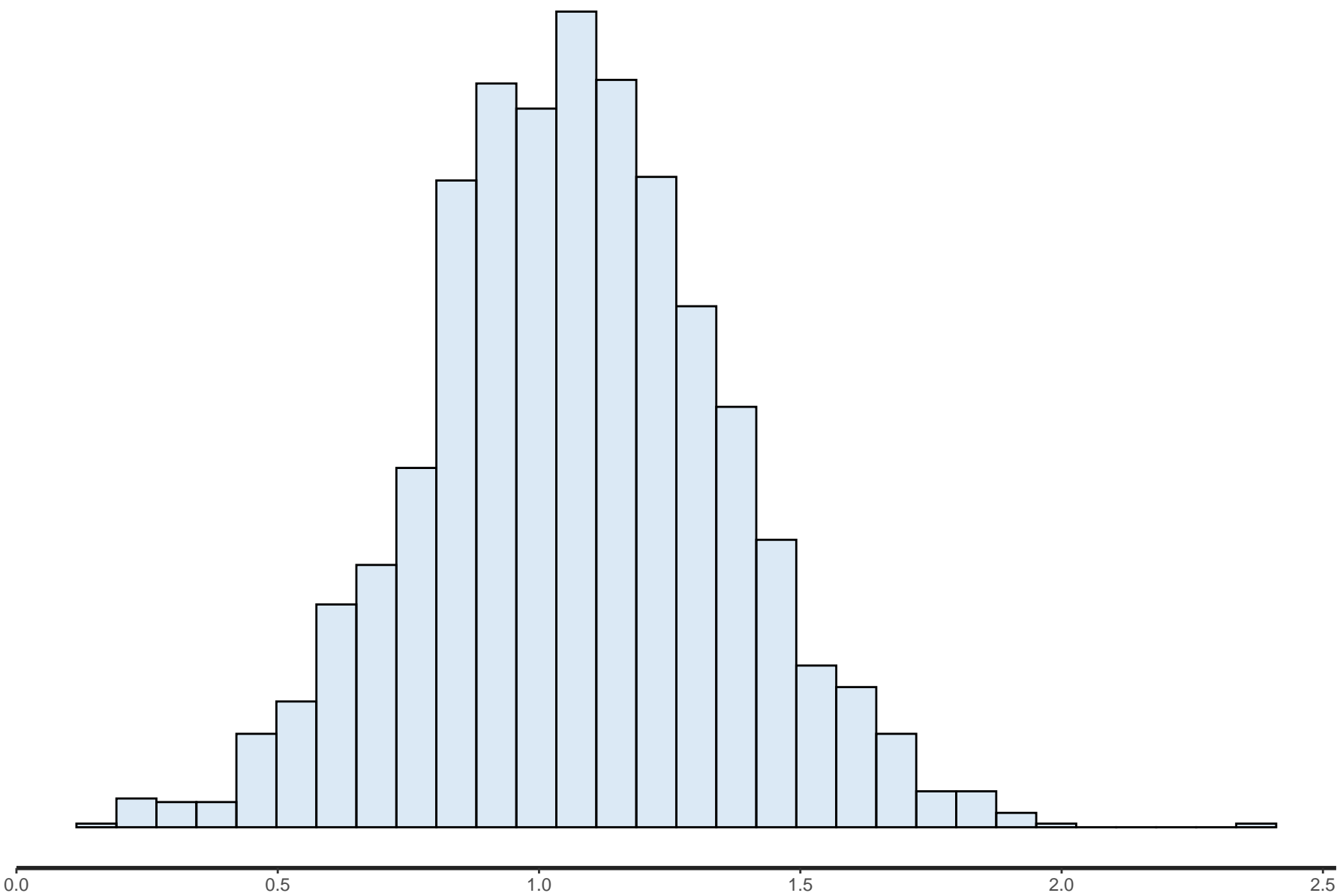
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

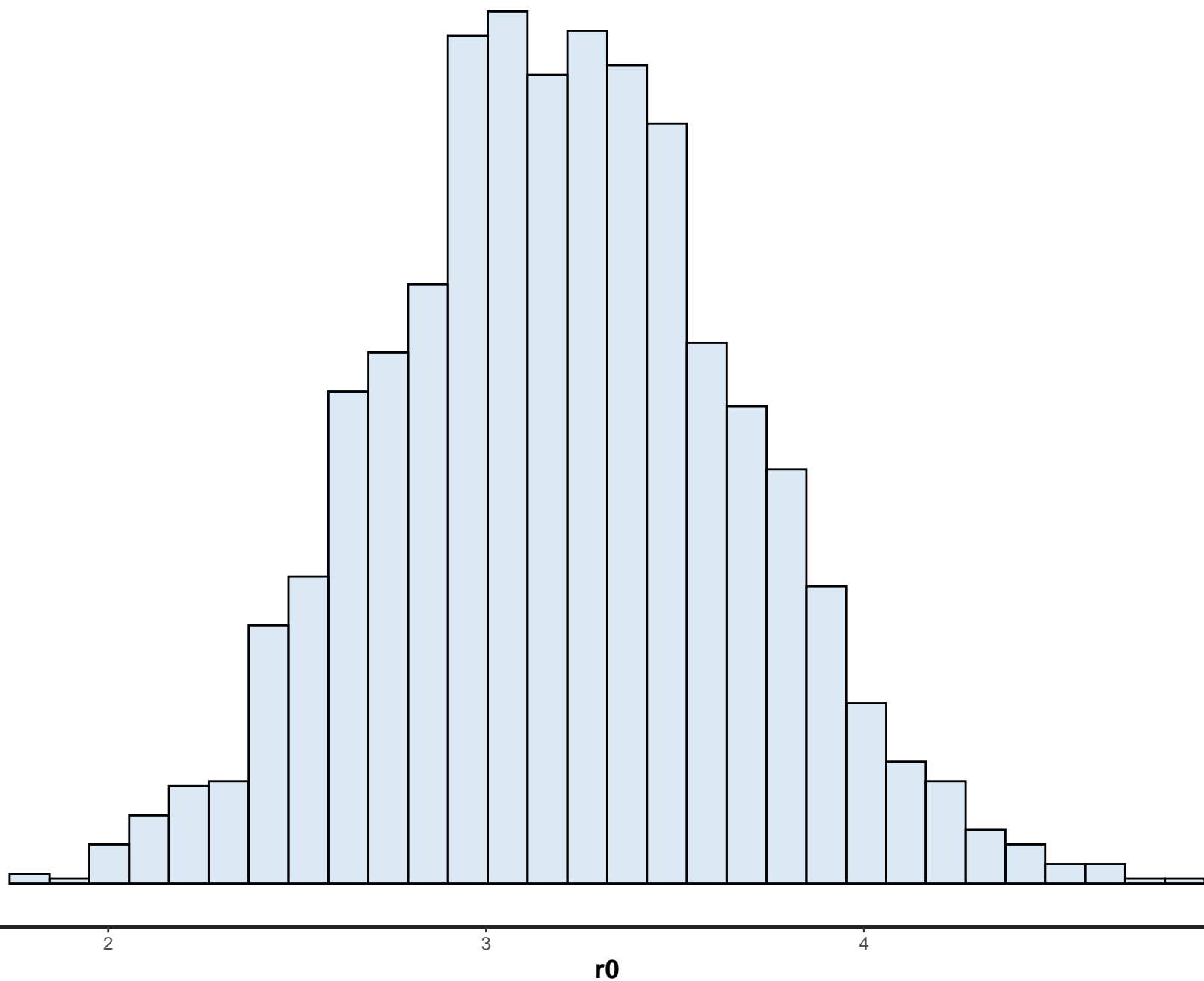


# Rt as of 2020-10-30

5% 10% 25% 50% 75% 90% 95%  
0.60 0.71 0.88 1.07 1.25 1.43 1.55

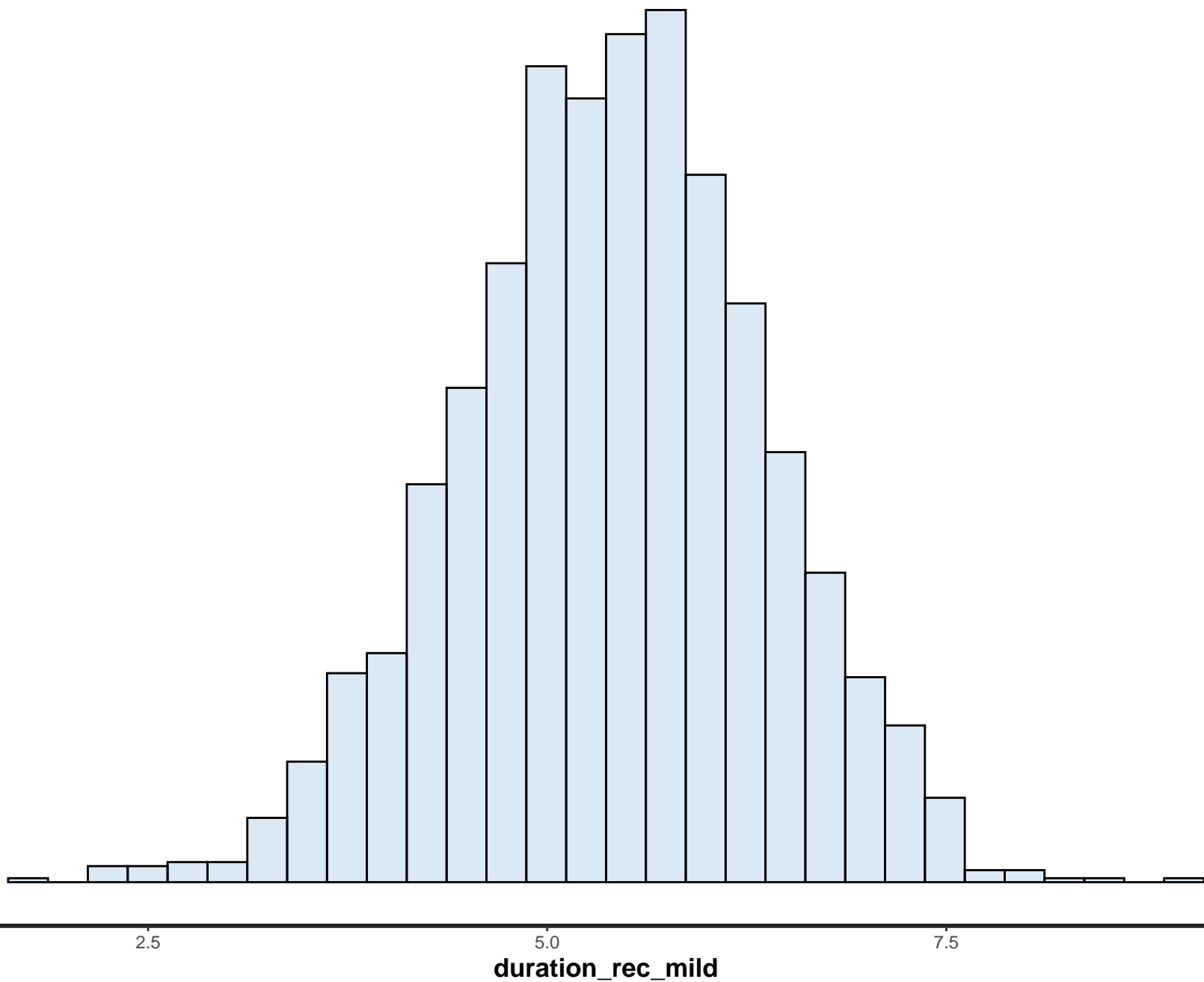


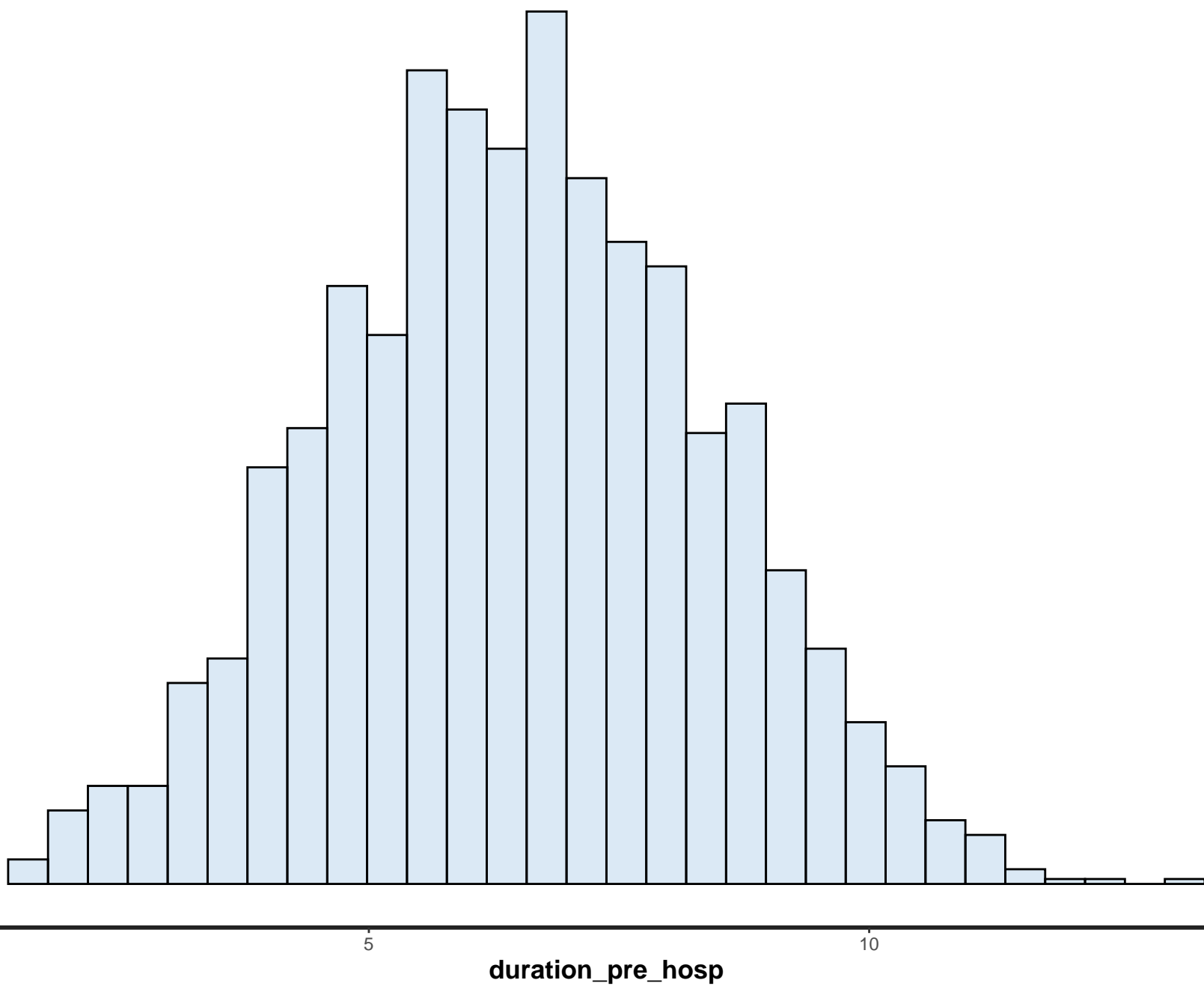


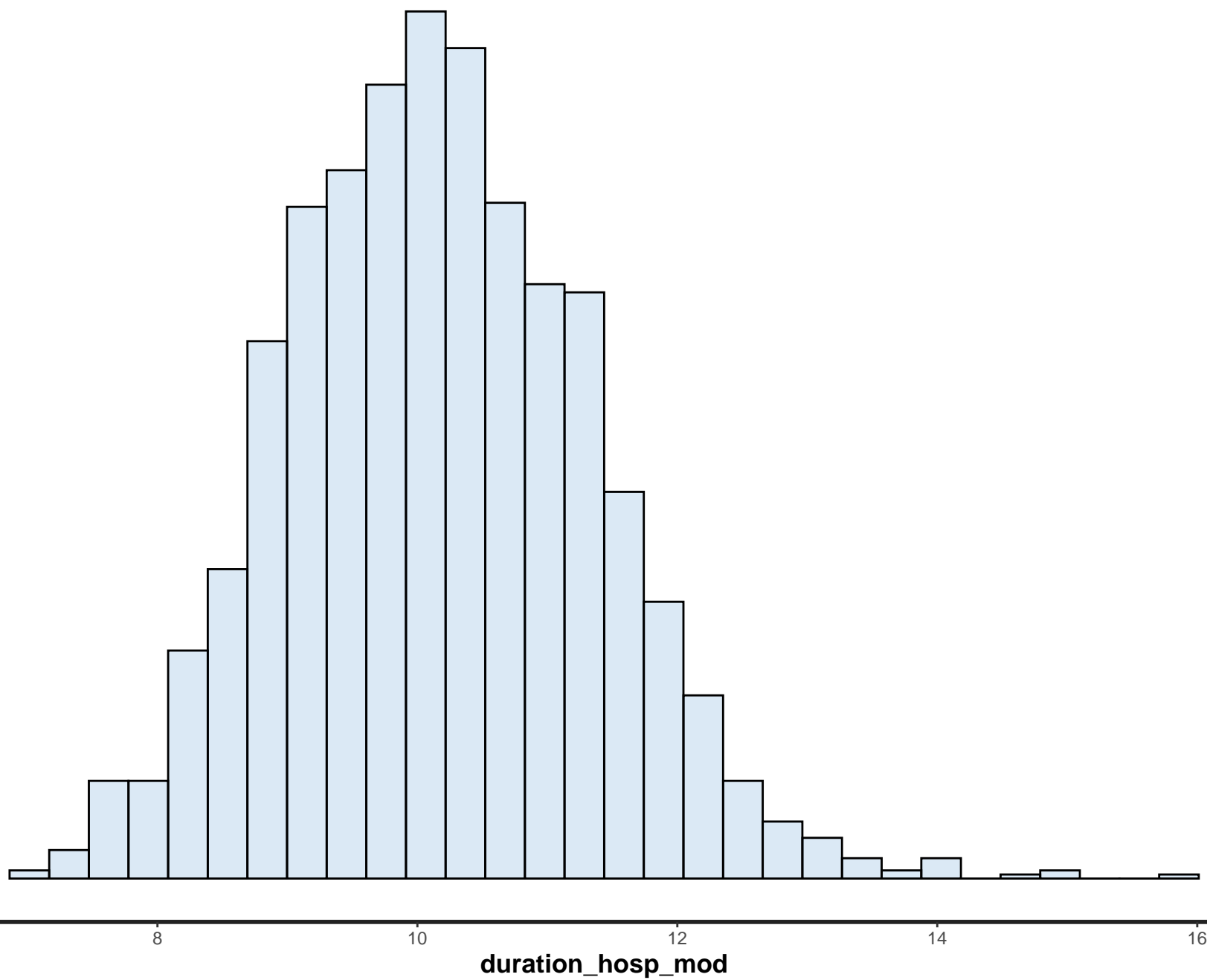


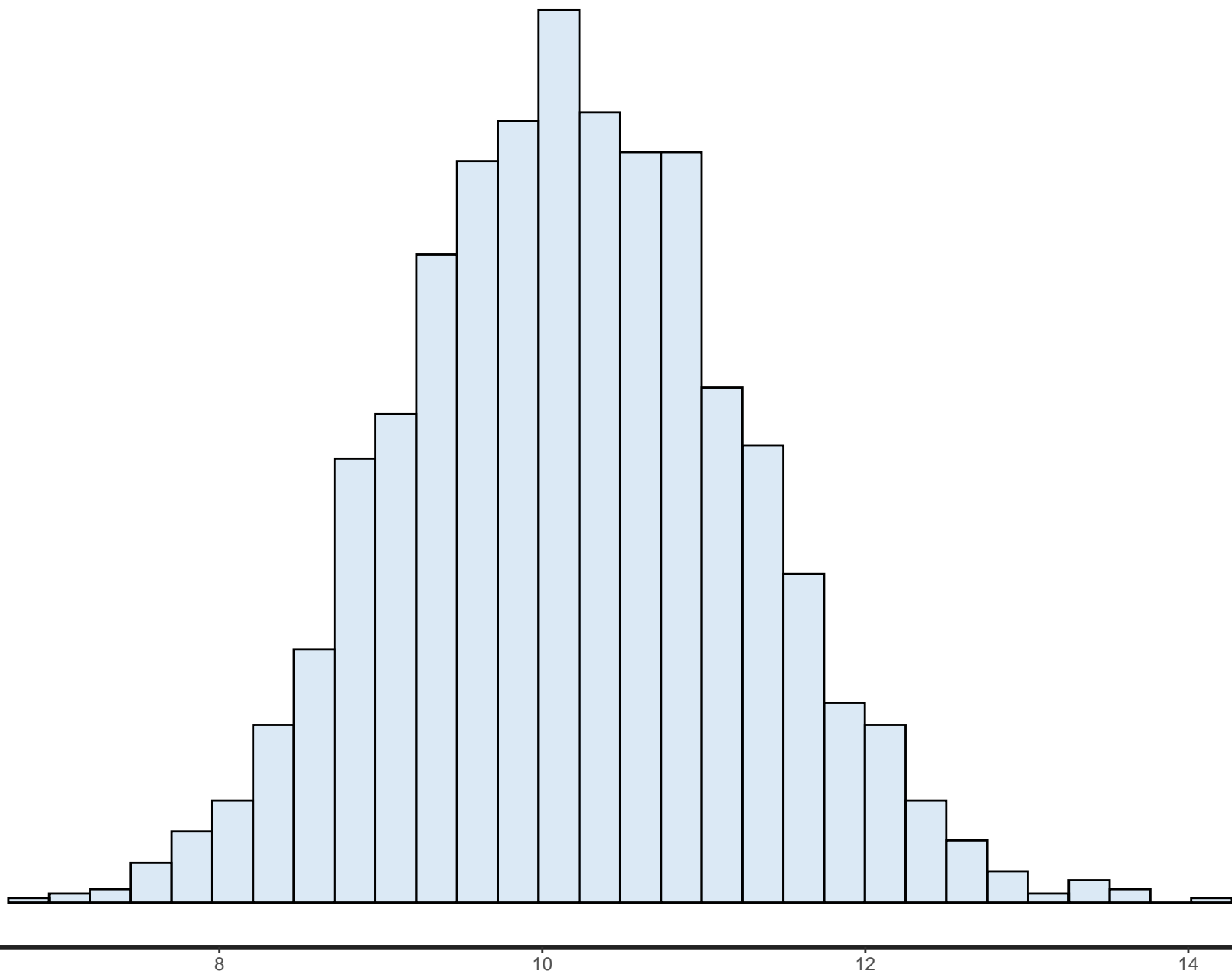


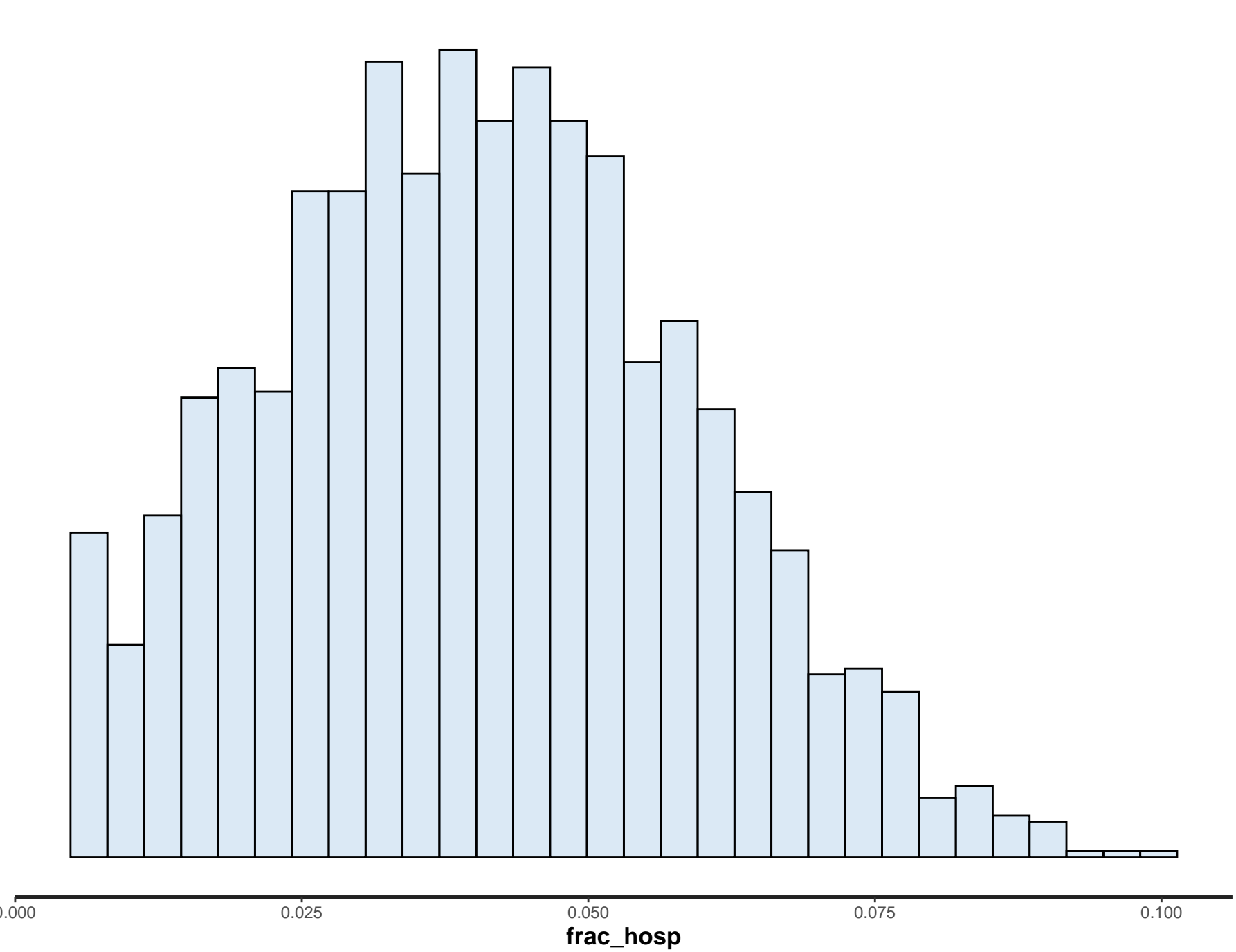
**duration\_latent**

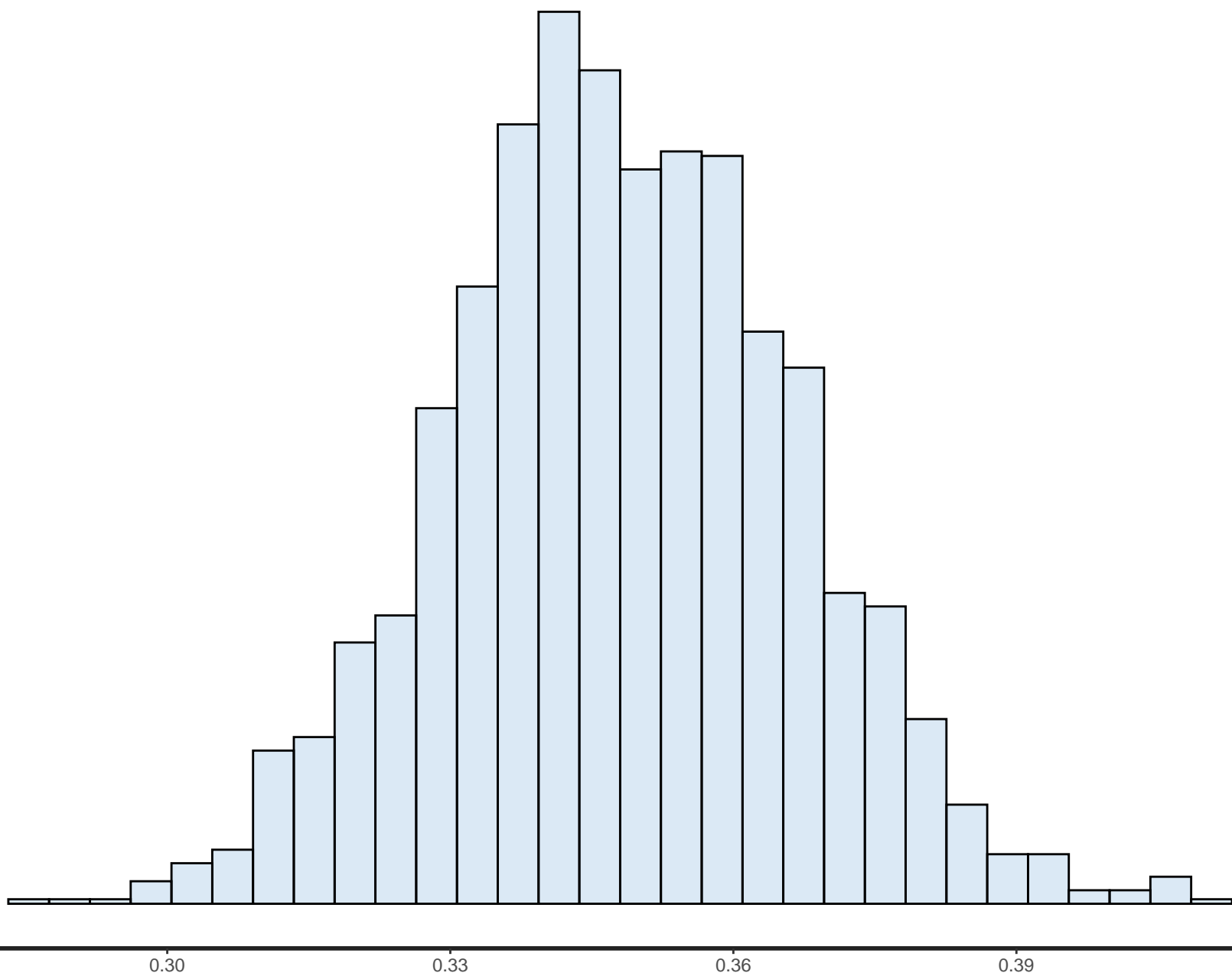




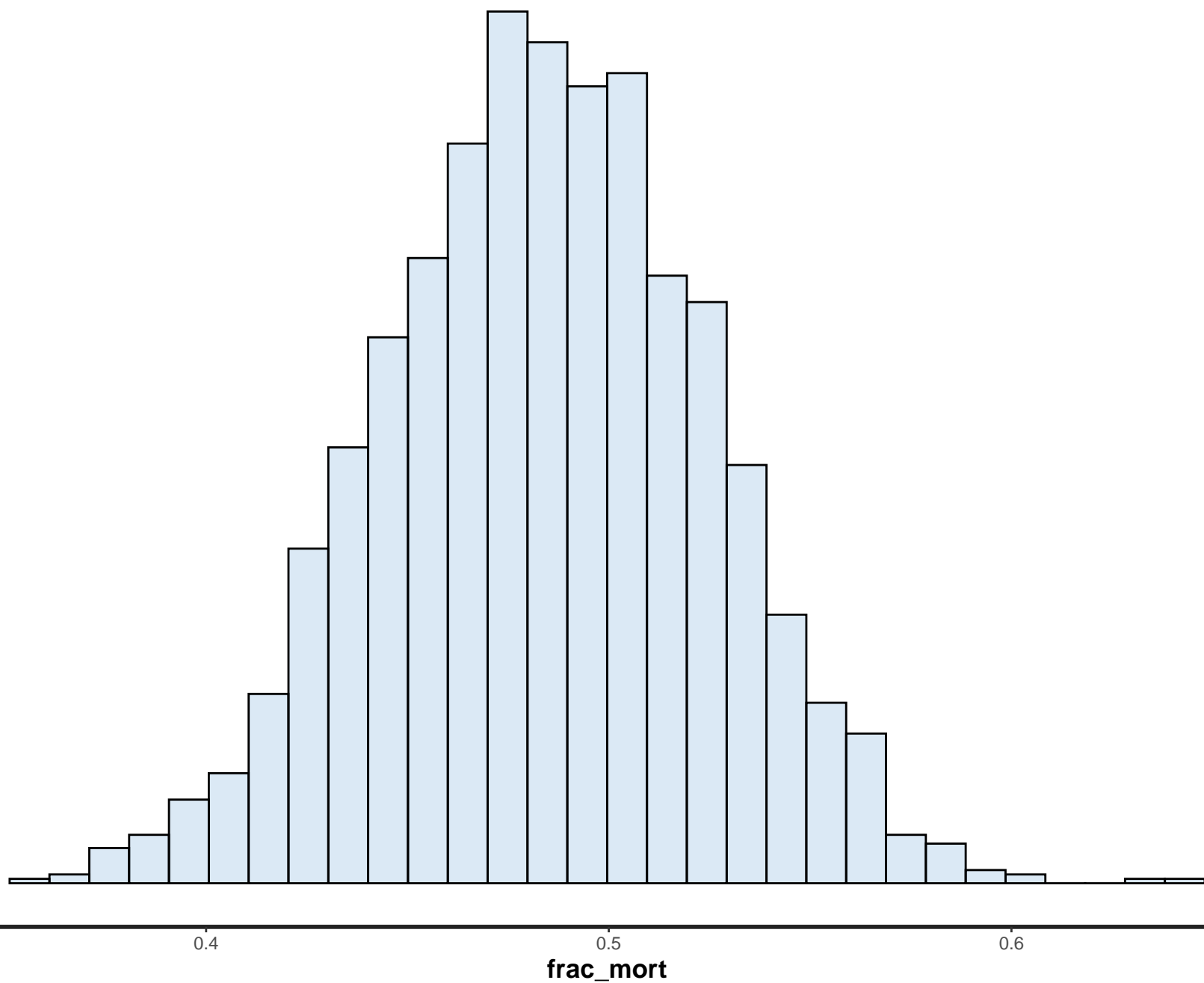


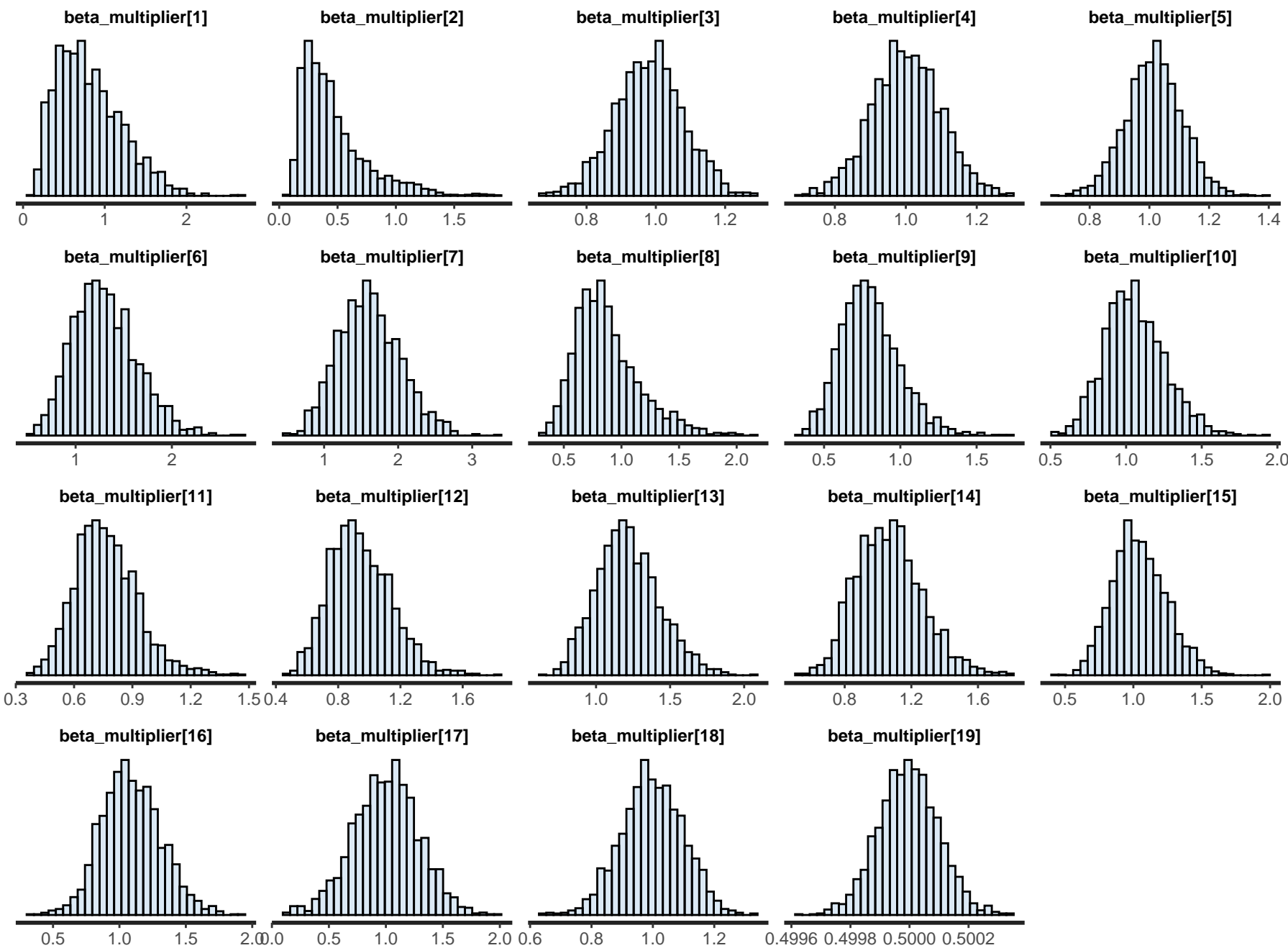


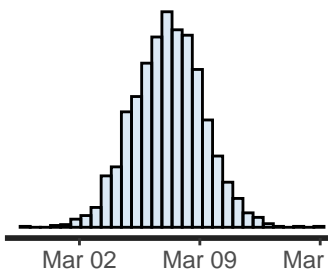
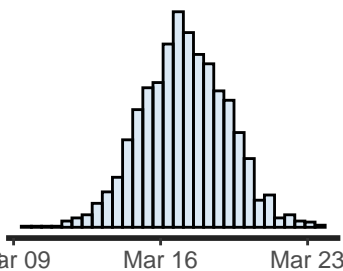
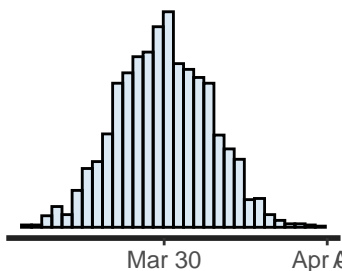
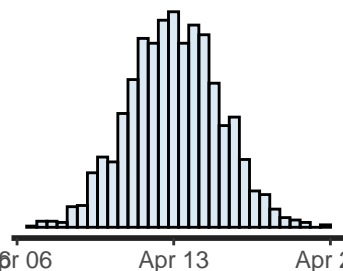
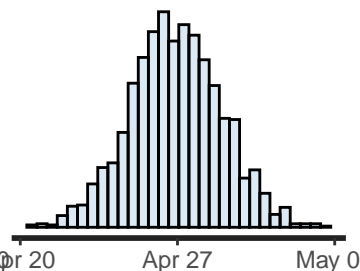
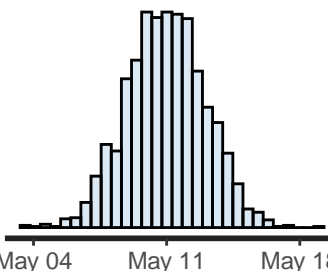
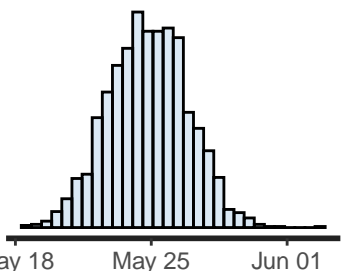
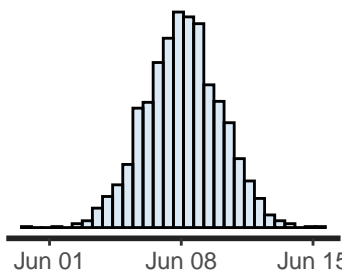
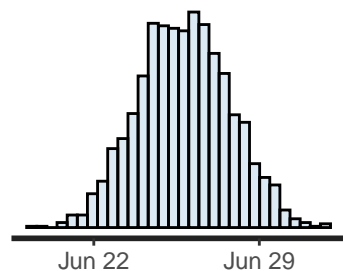
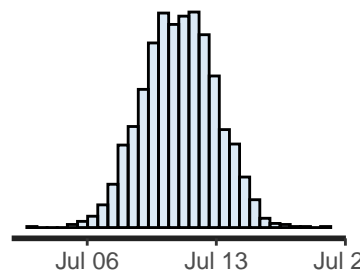
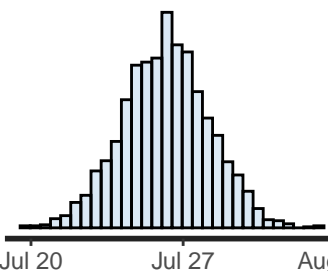
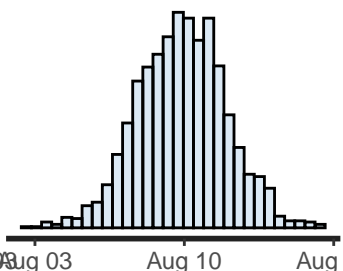
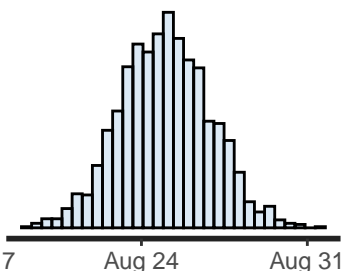
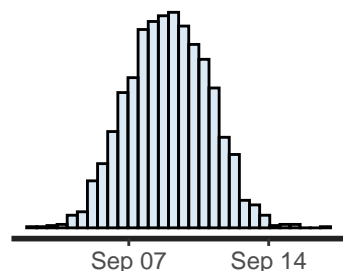
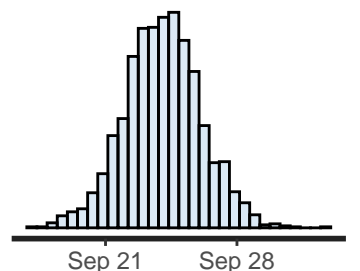
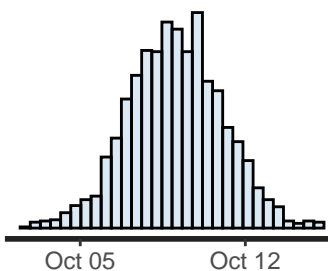
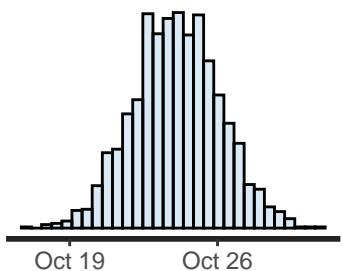
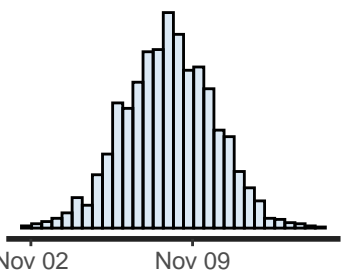
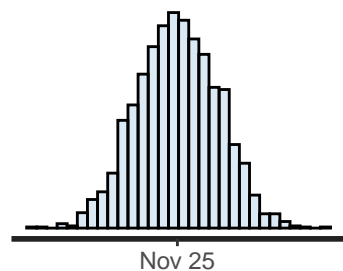






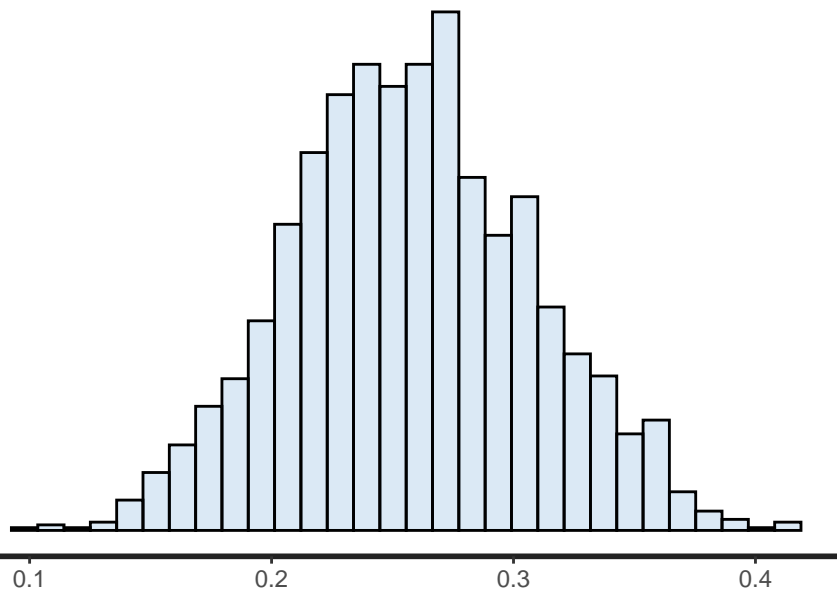




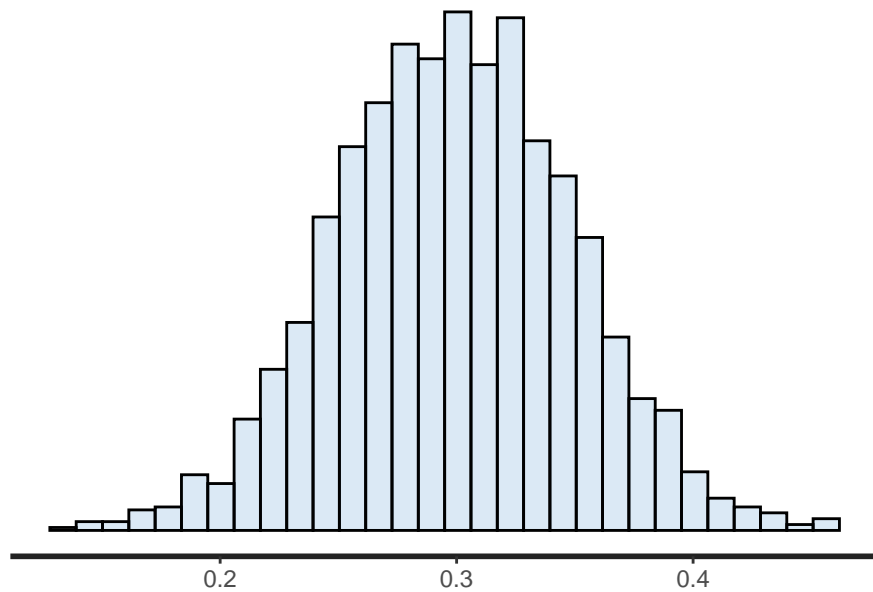
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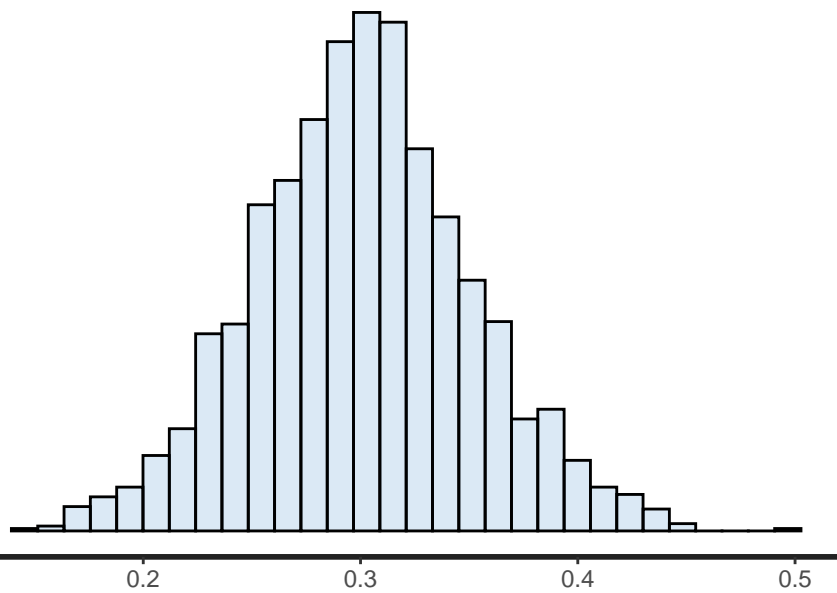
frac\_PUI[1]



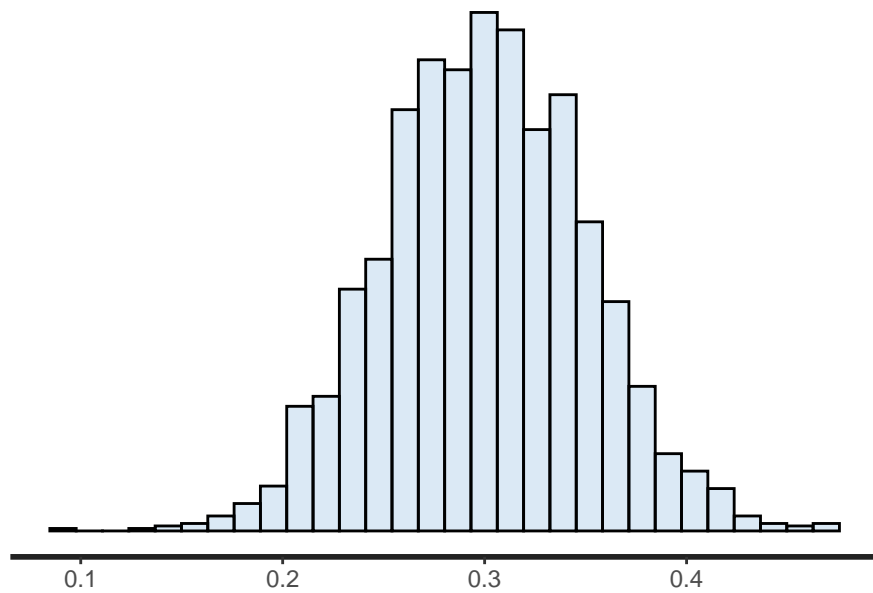
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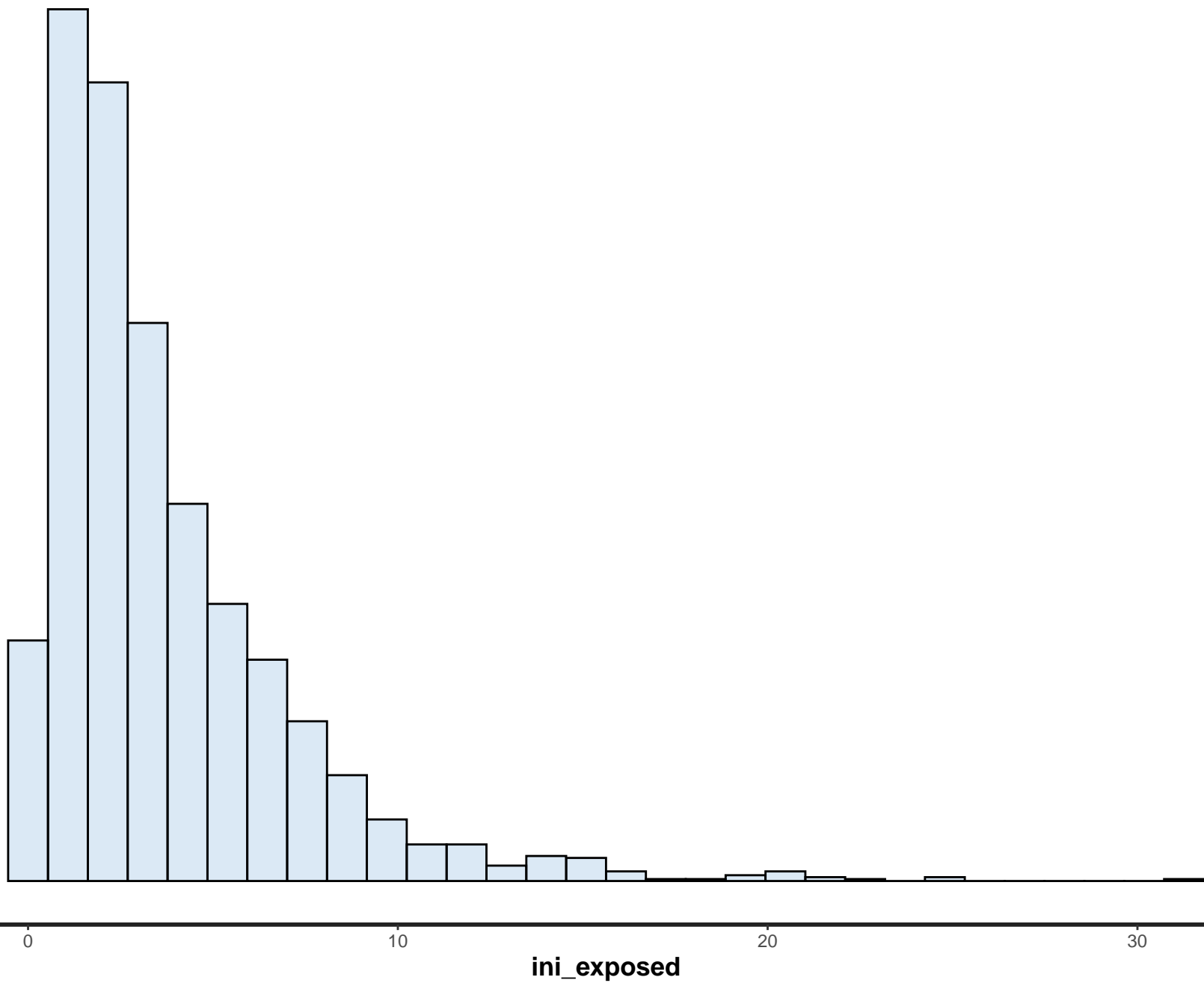


frac\_PUI[3]

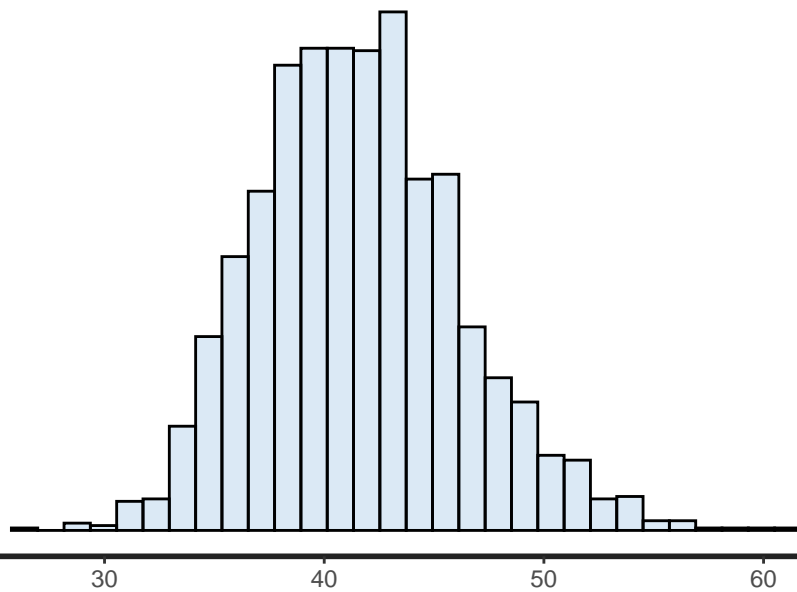


frac\_PUI[4]

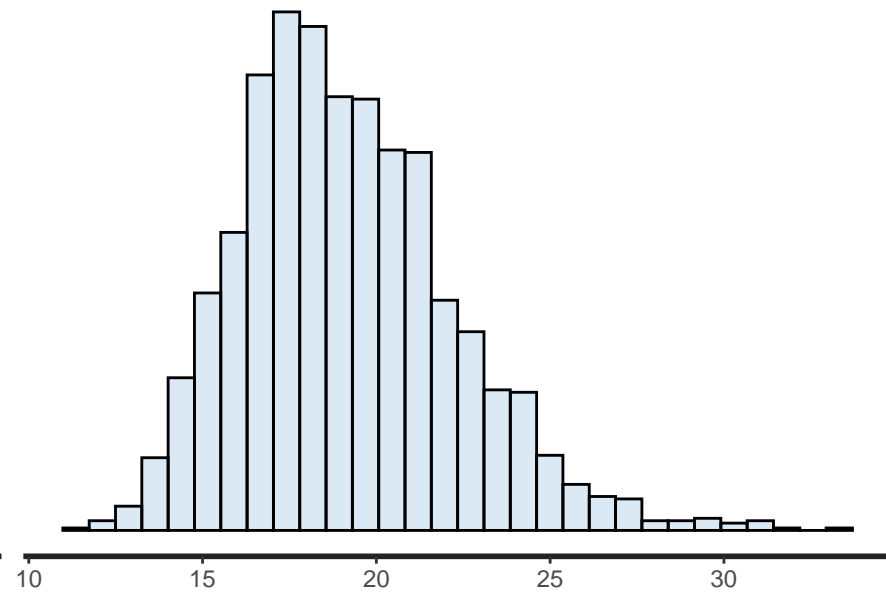




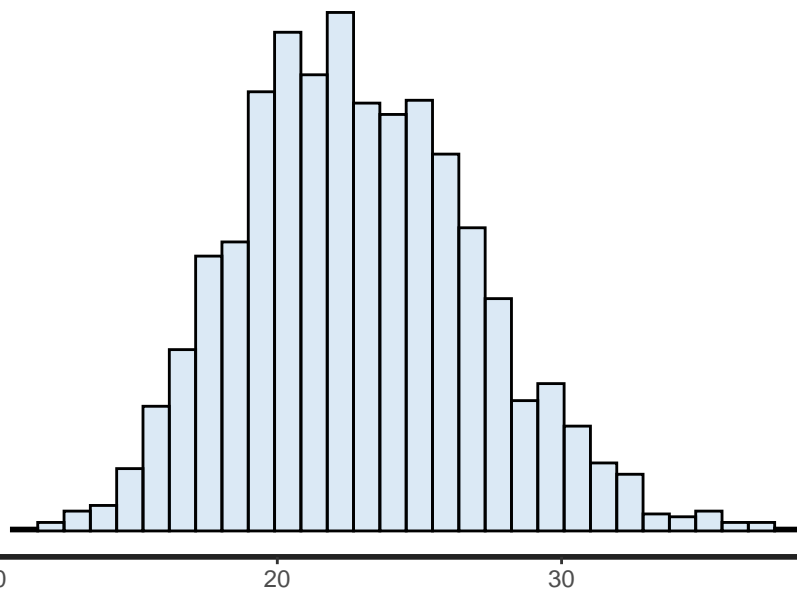
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

