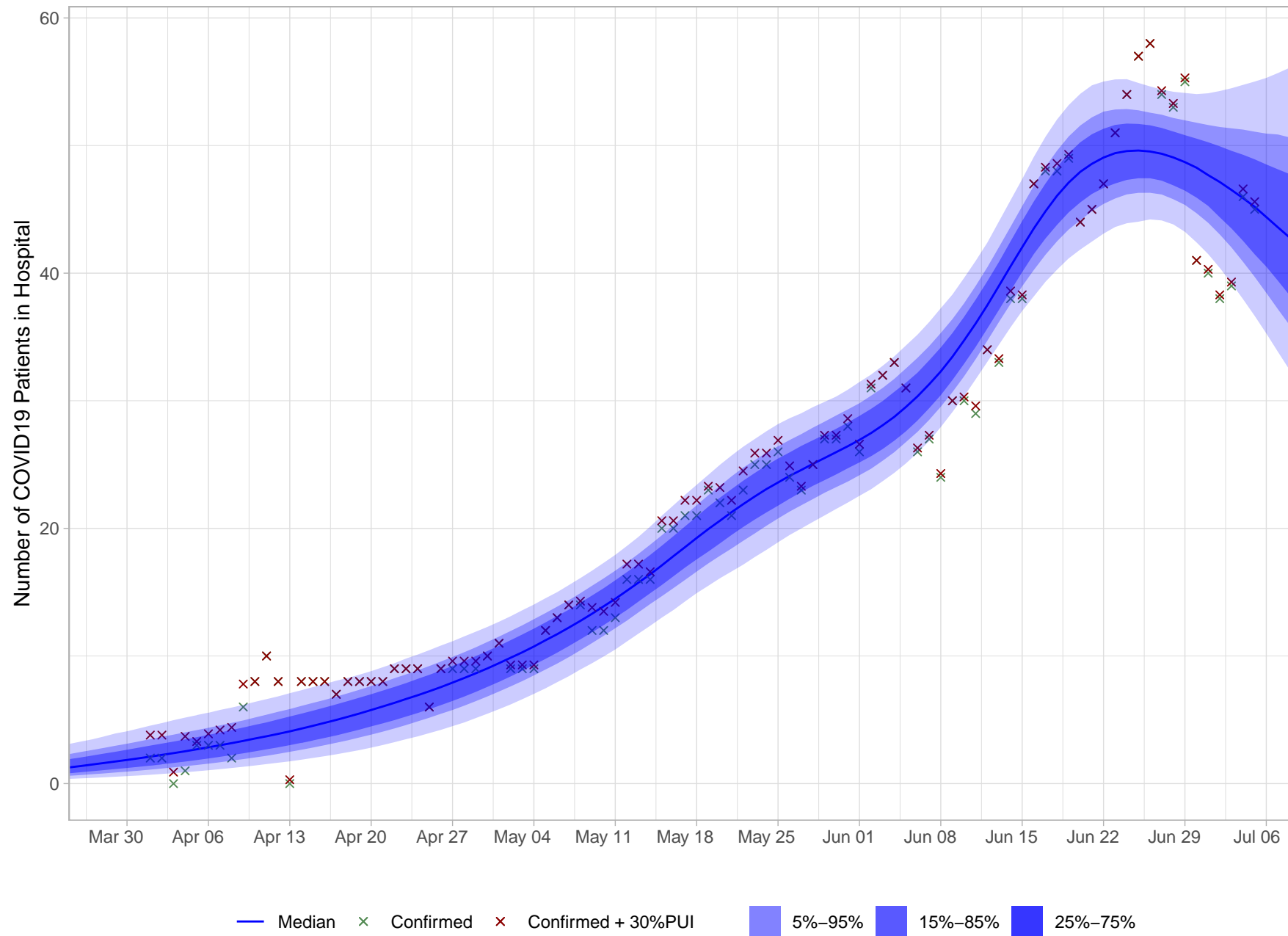
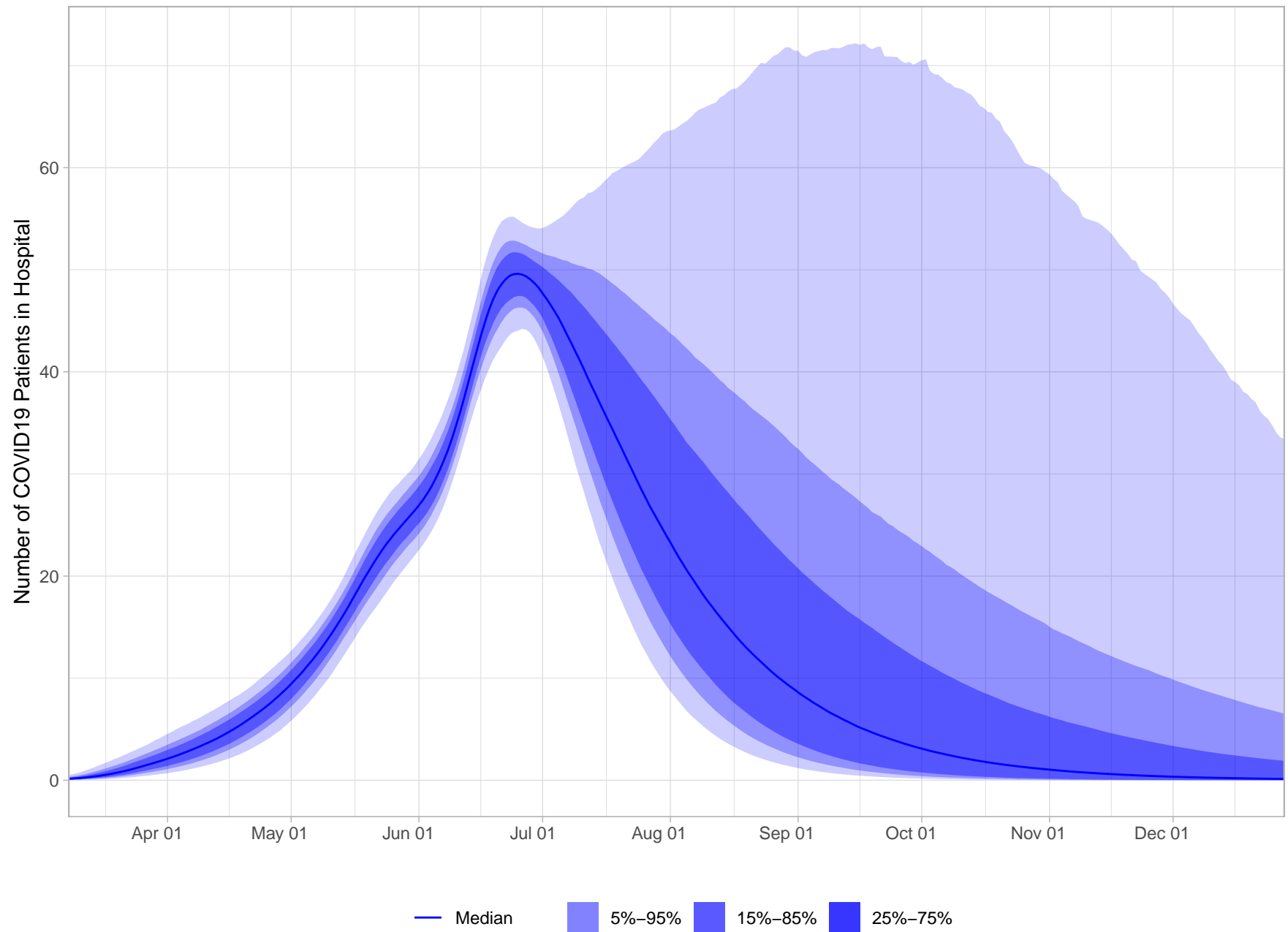


# Short Term Hospitalization Projection

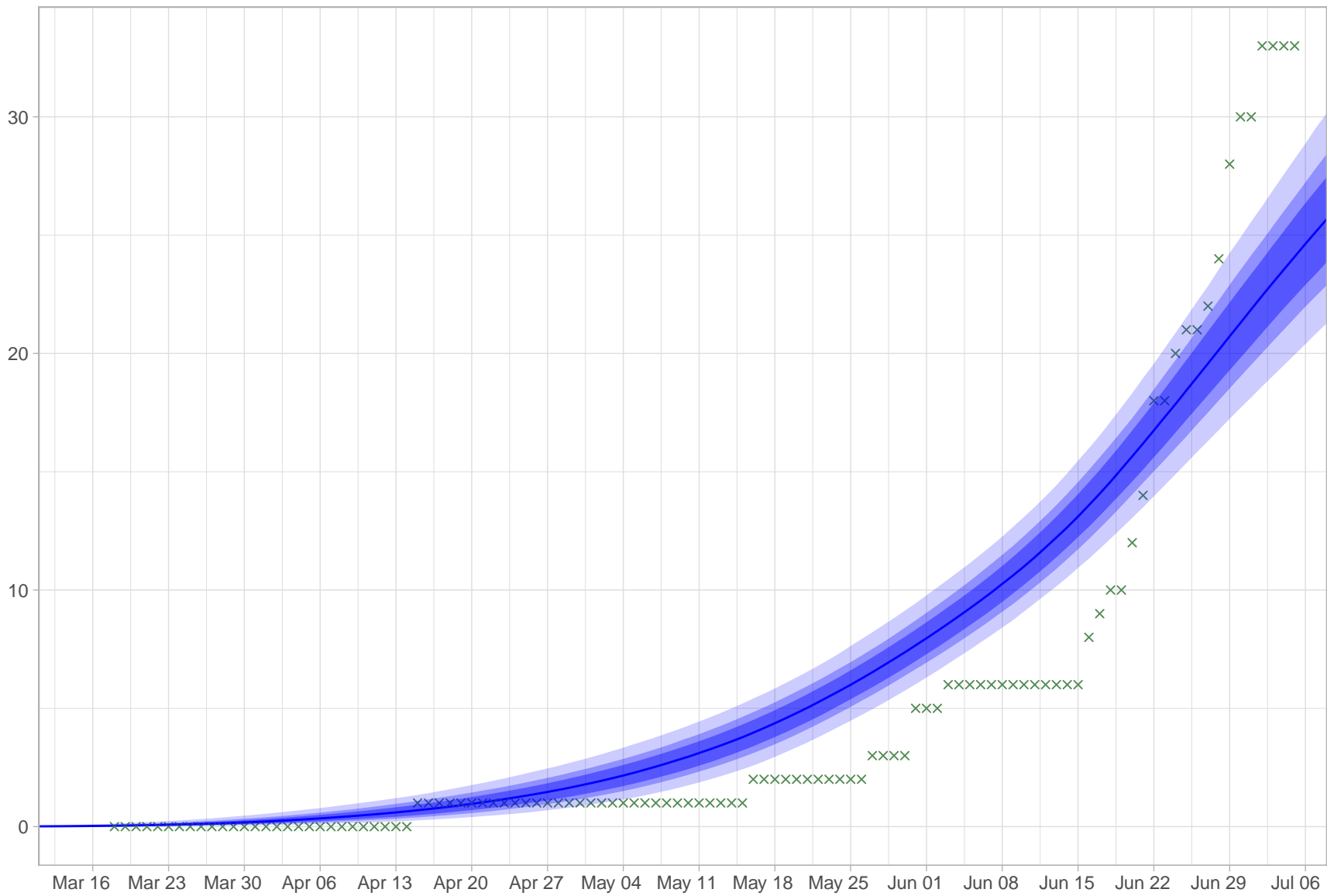


# Long Term Hospitalization Projection



# Short Term Death Projection

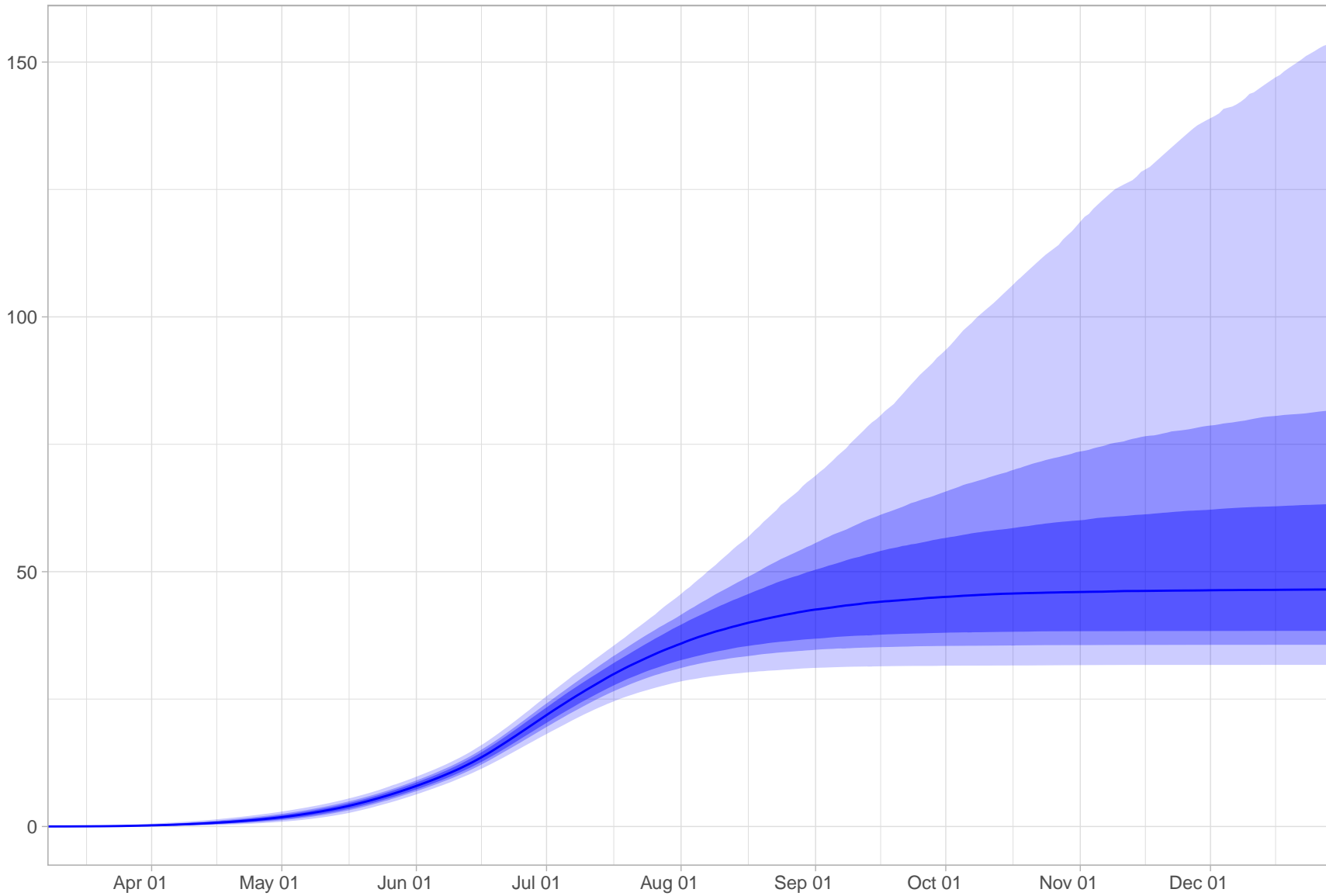
Number of COVID19 Deaths



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

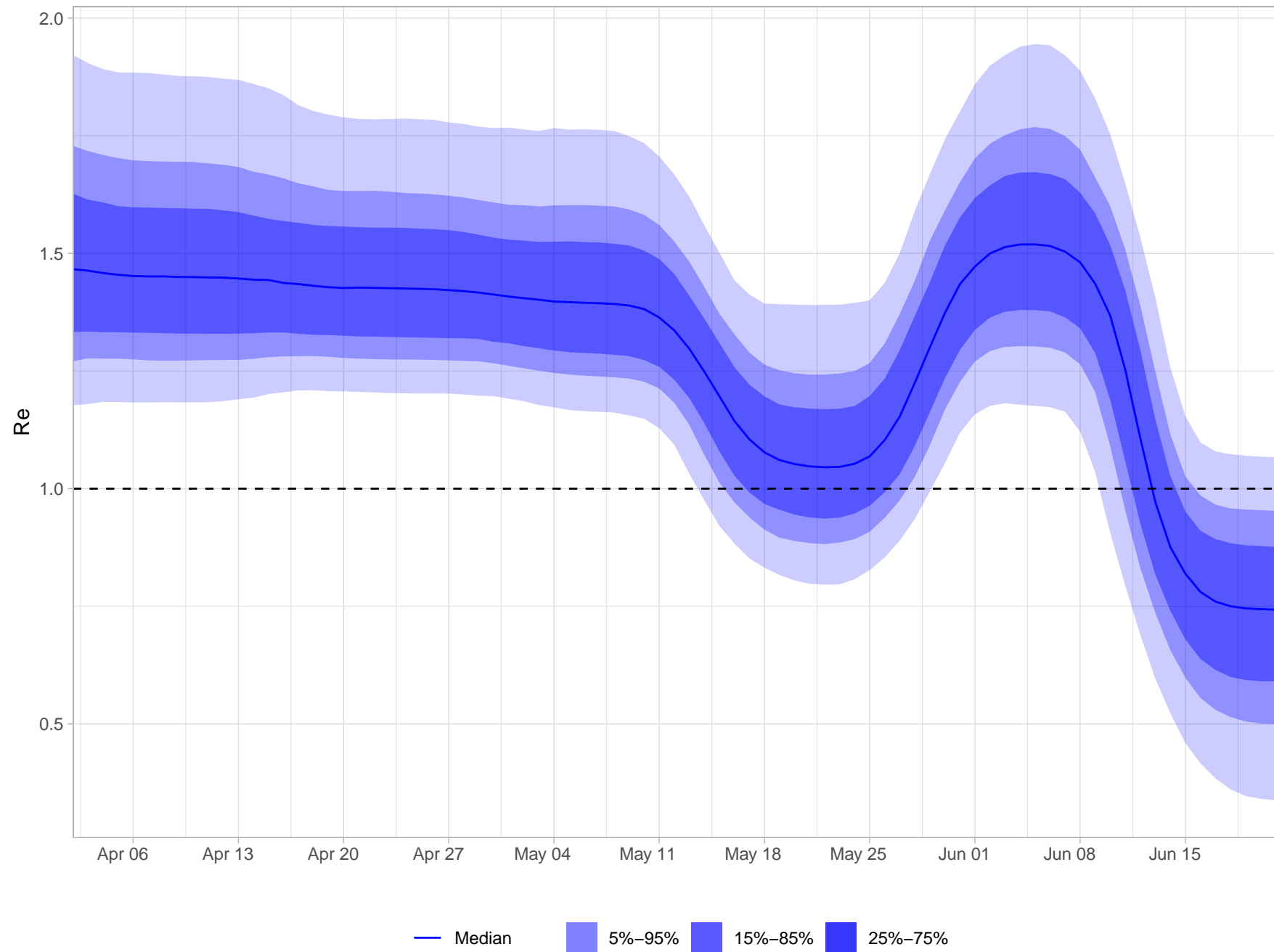
# Long Term Death Projection

Number of COVID19 Deaths



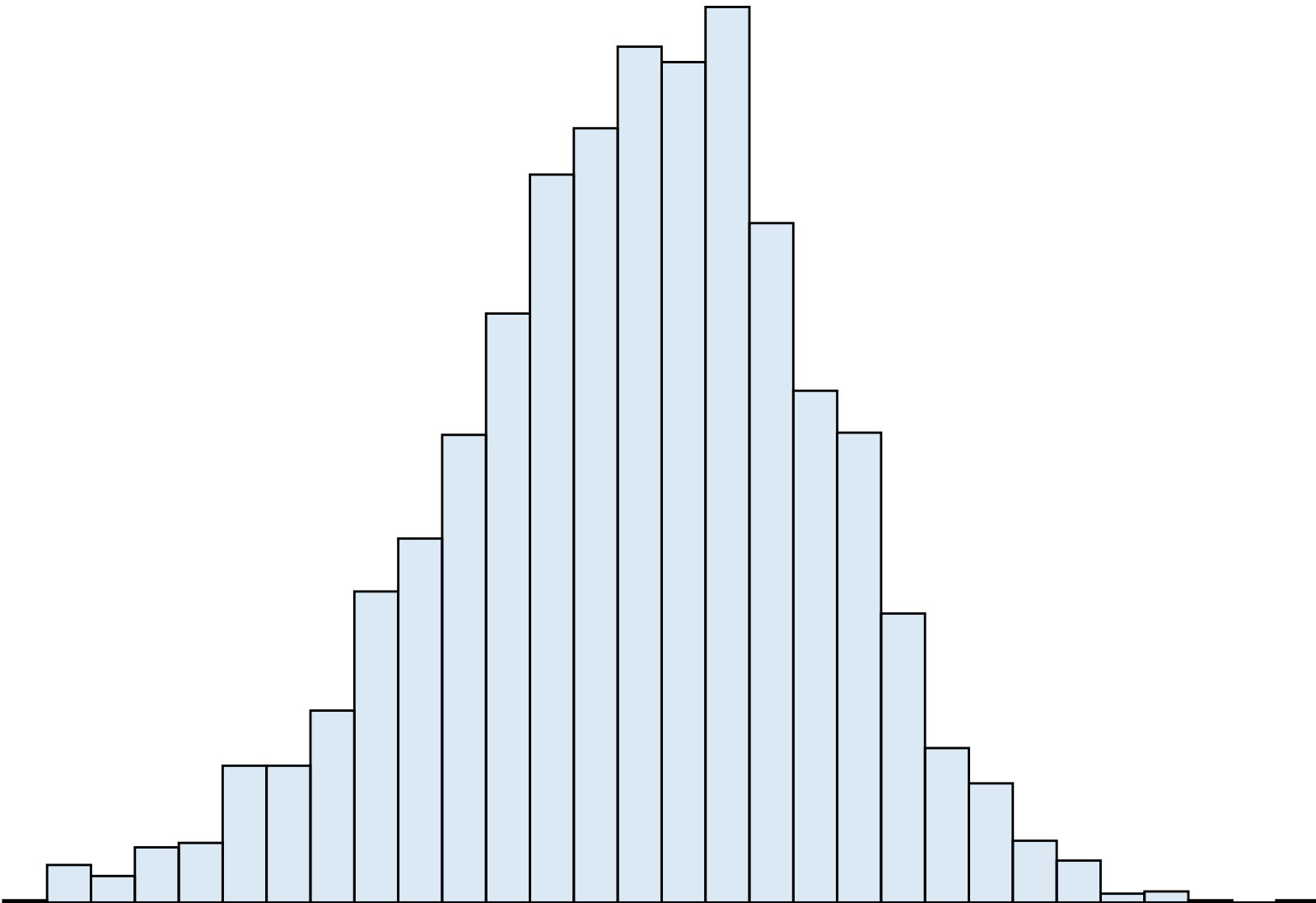
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

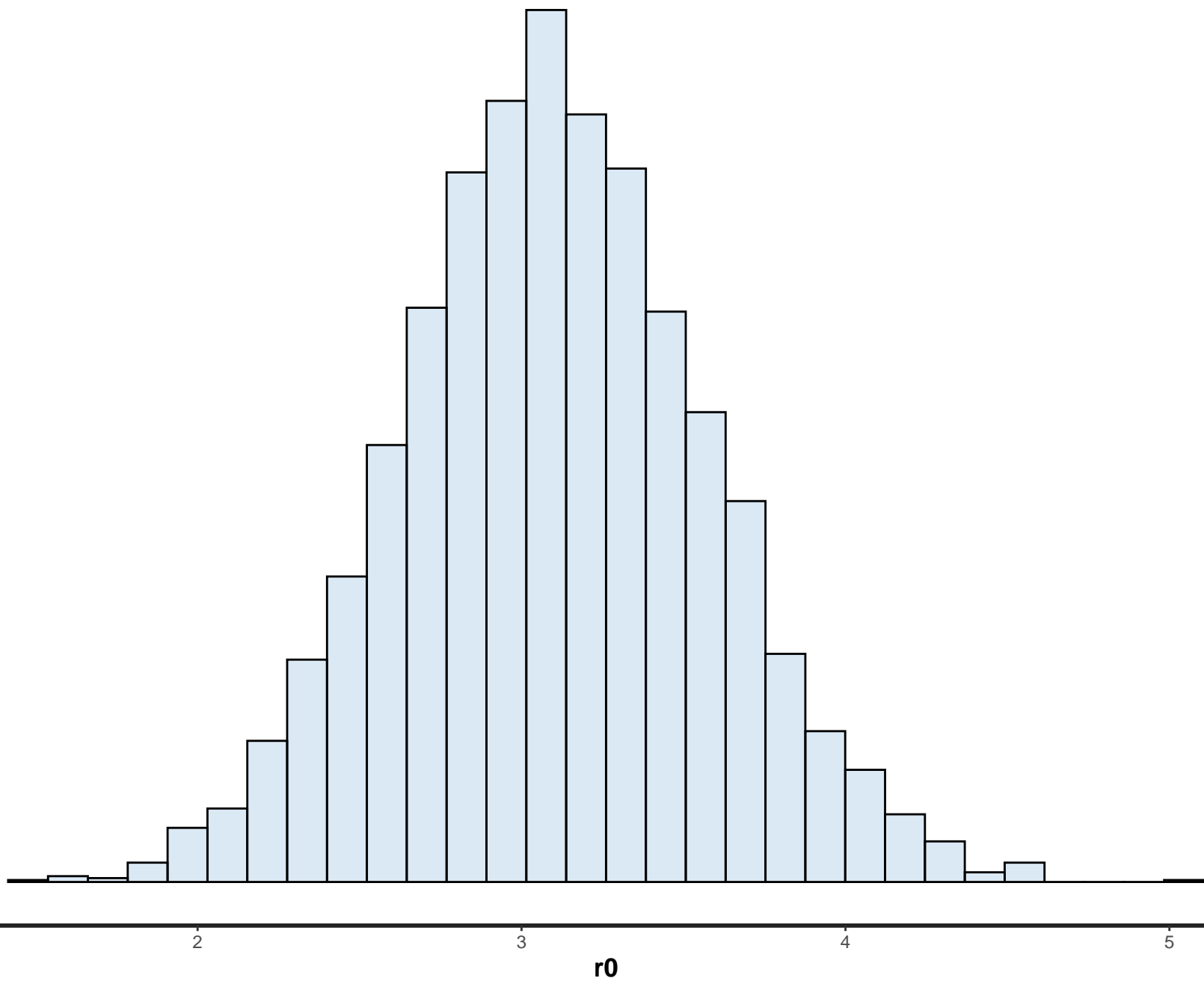


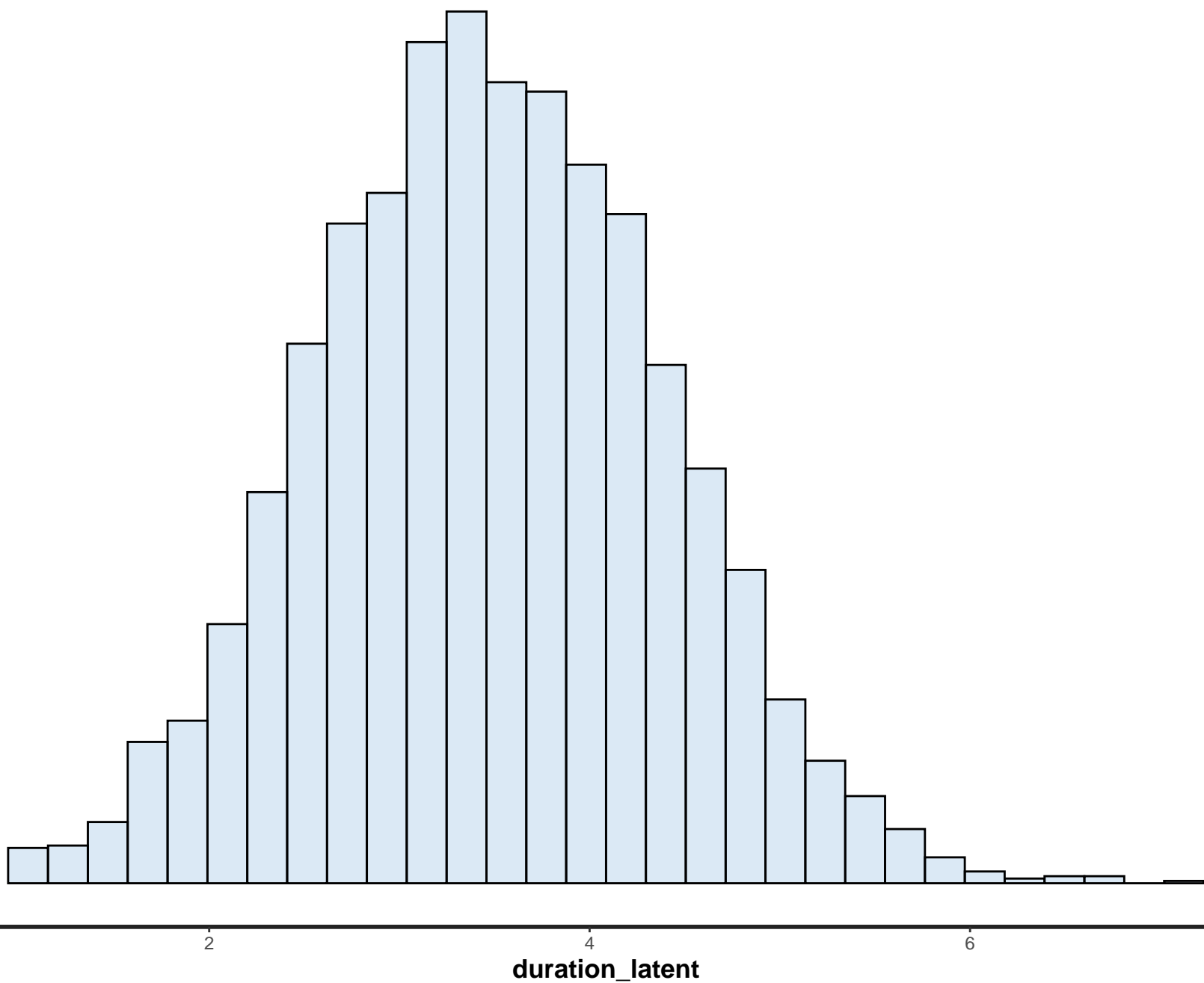
# Rt as of 2020-06-21

5% 10% 25% 50% 75% 90% 95%  
0.34 0.44 0.59 0.74 0.88 1.00 1.07

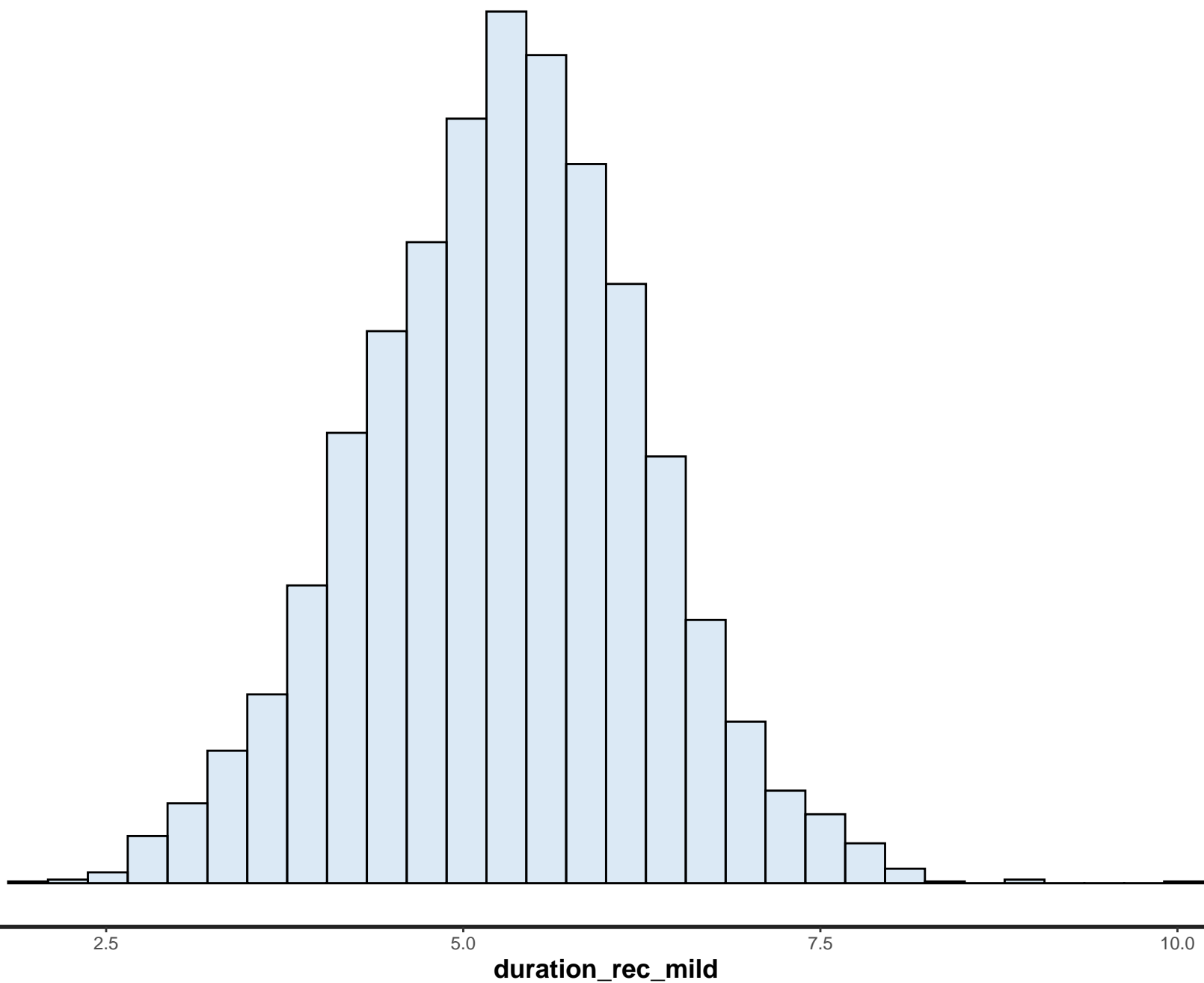


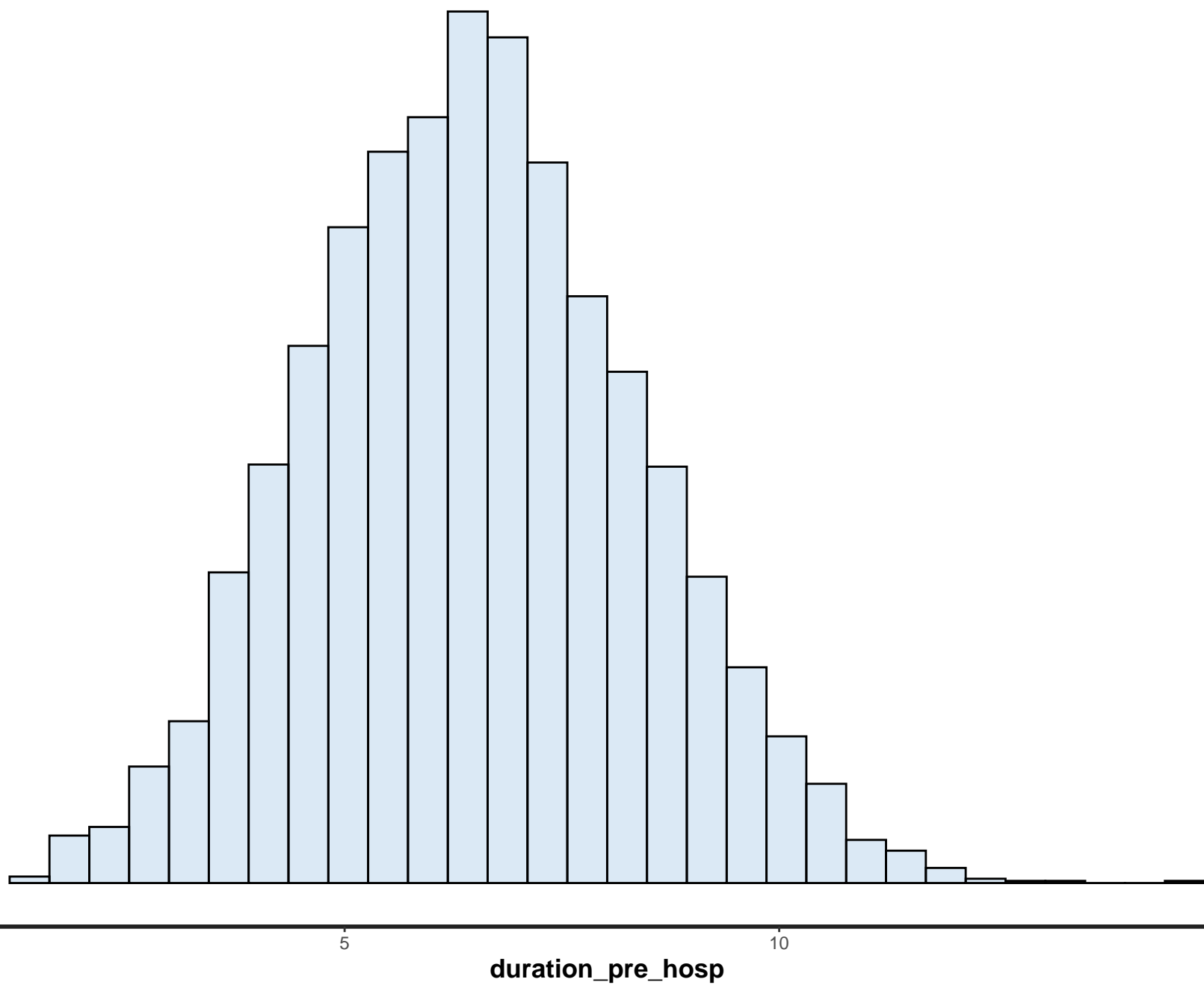
0.0 0.5 1.0 1.5

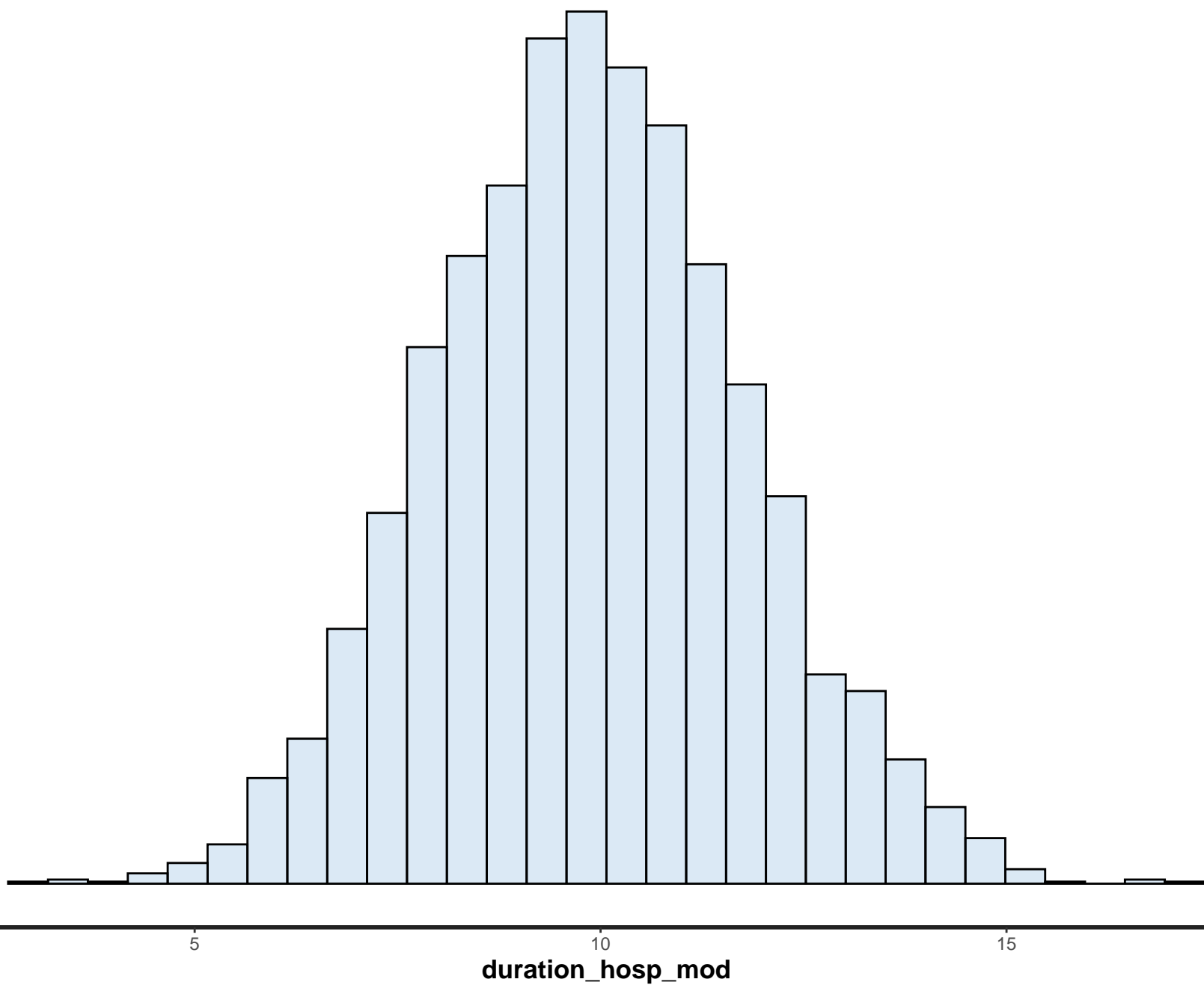


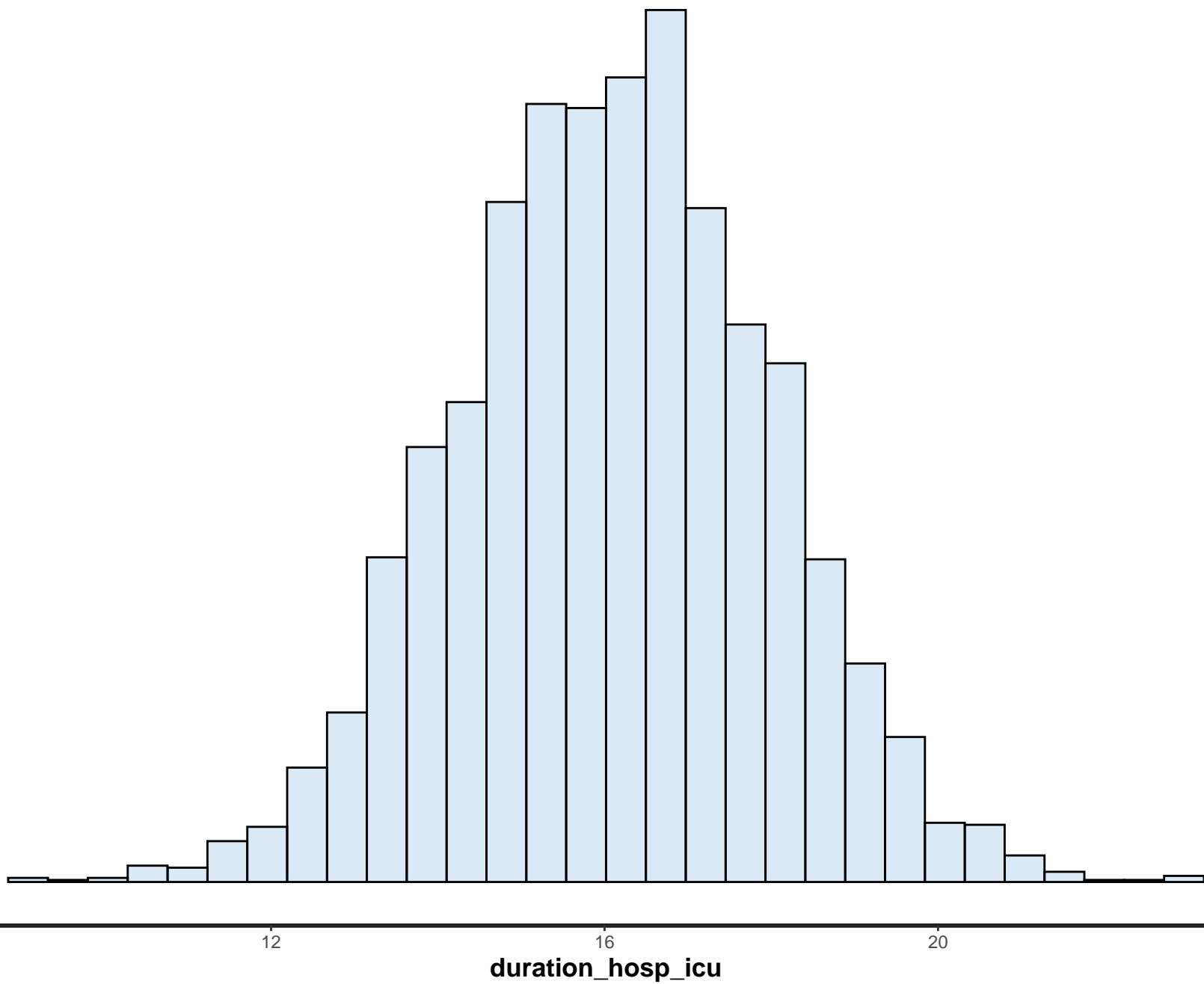


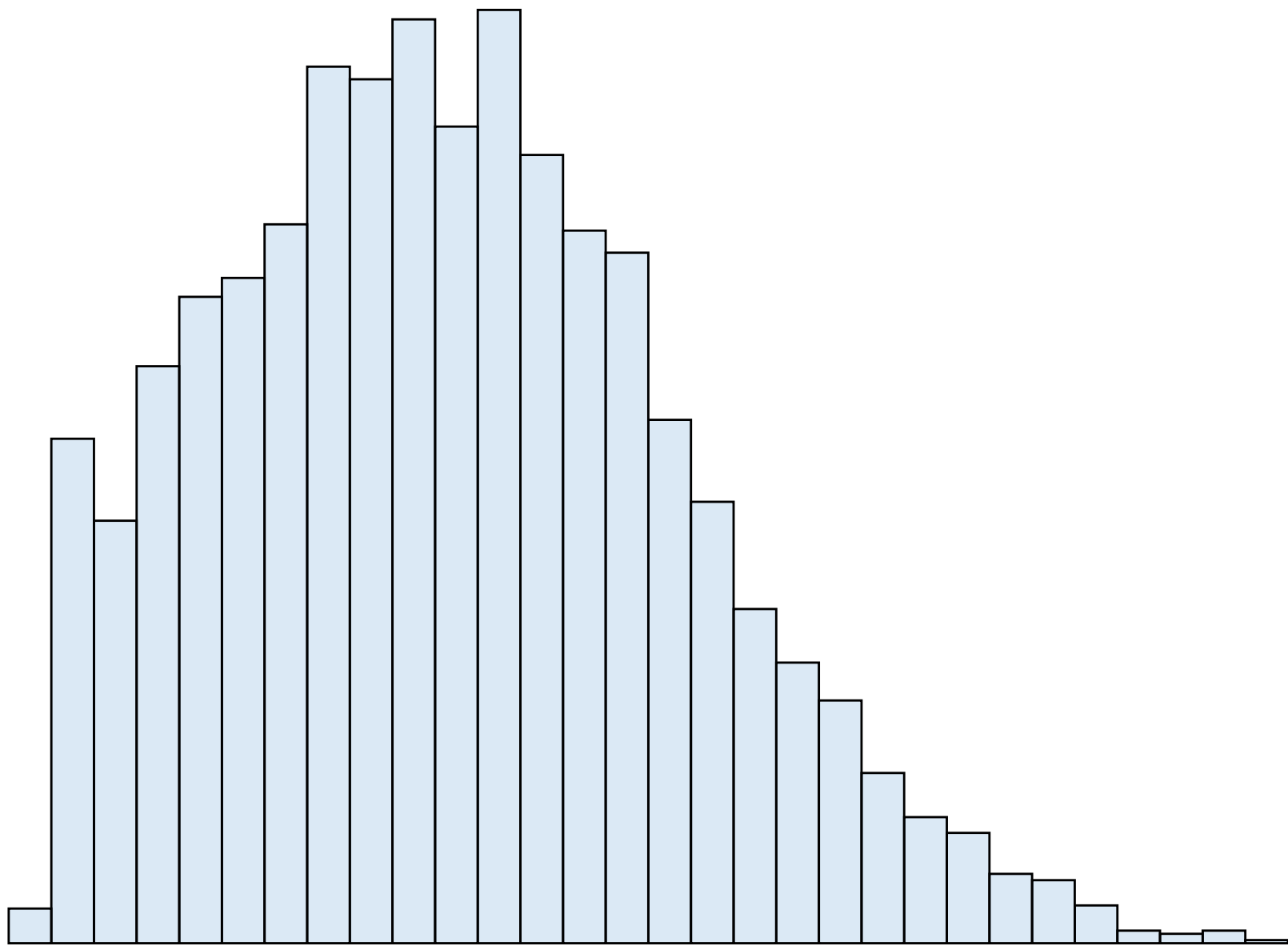












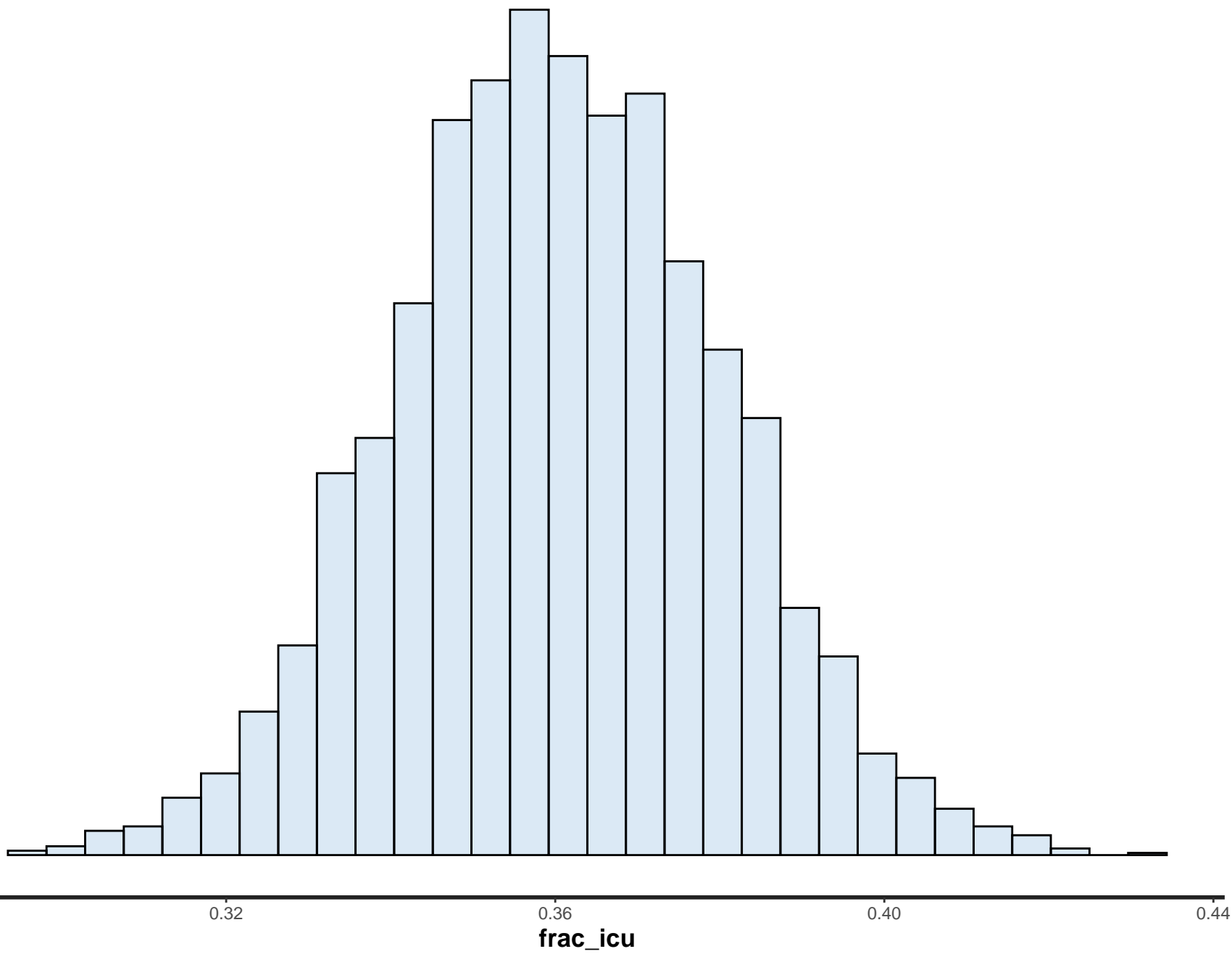
0.00

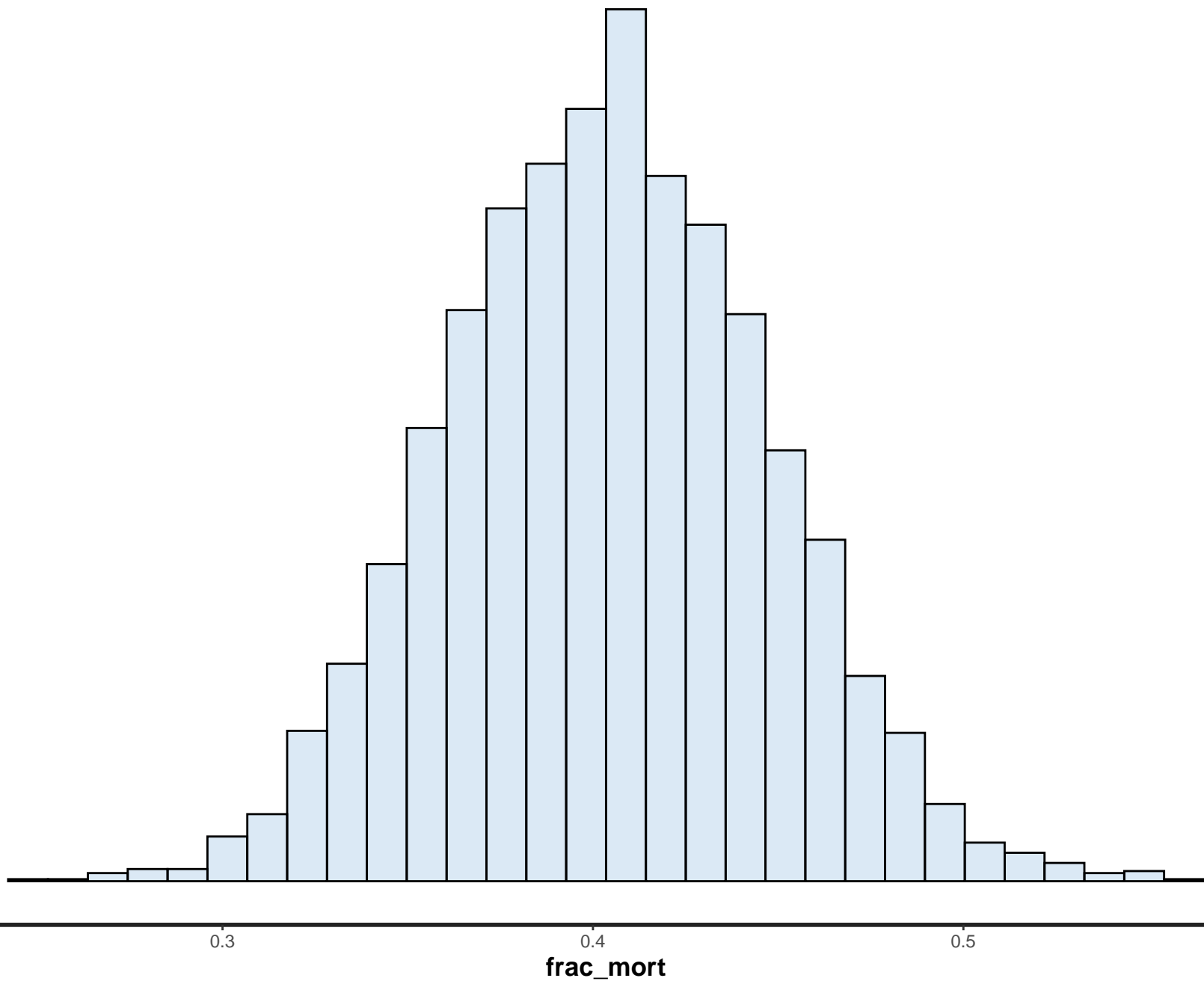
0.03

0.06

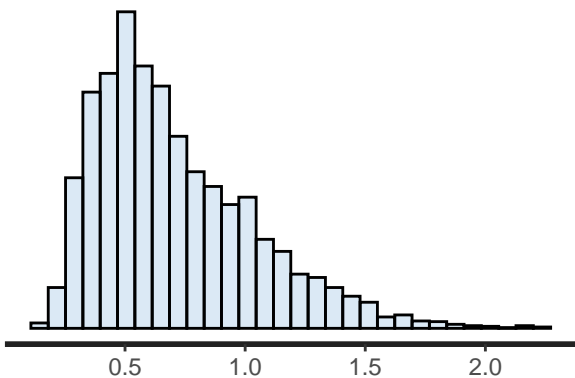
0.09

**frac\_hosp**

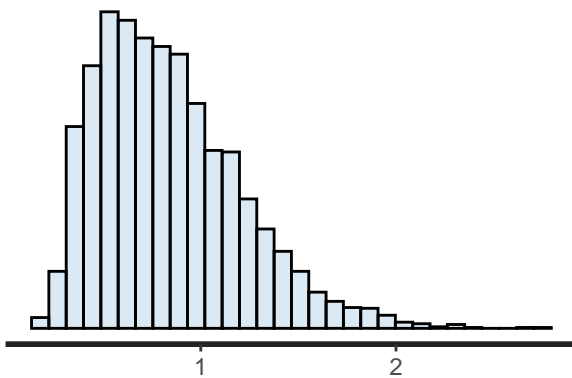




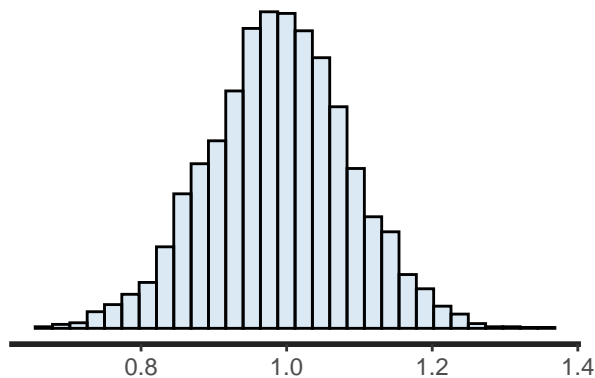
**beta\_multiplier[1]**



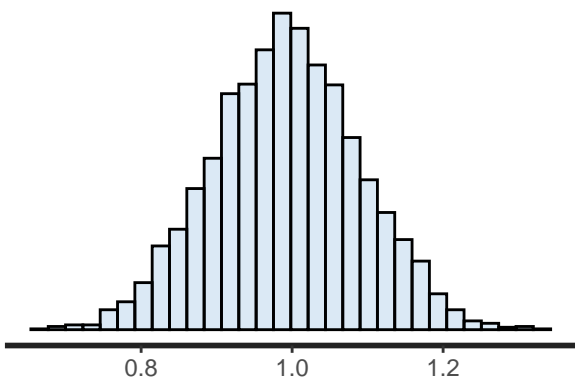
**beta\_multiplier[2]**



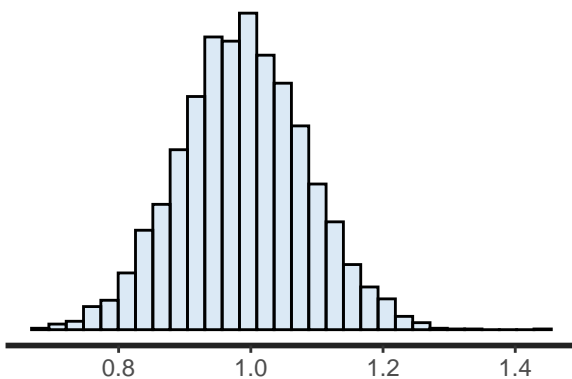
**beta\_multiplier[3]**



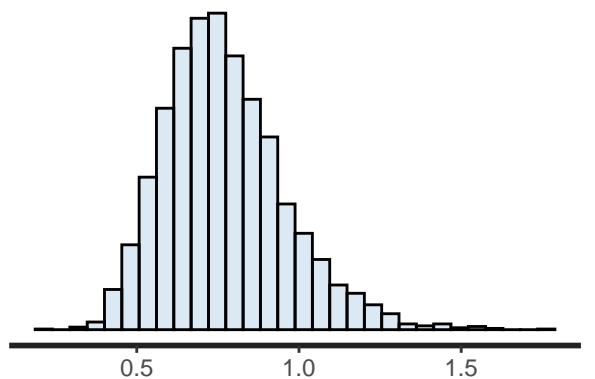
**beta\_multiplier[4]**



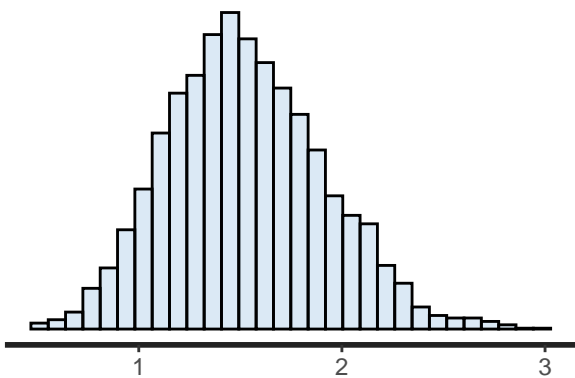
**beta\_multiplier[5]**



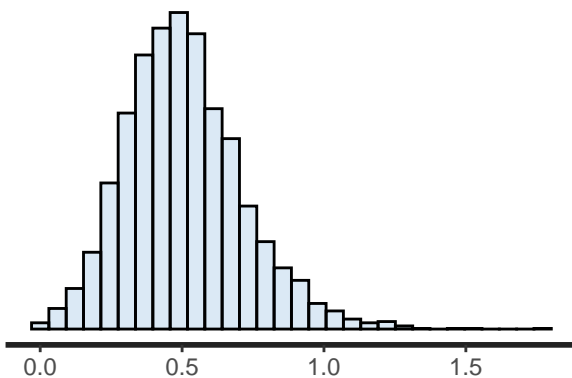
**beta\_multiplier[6]**



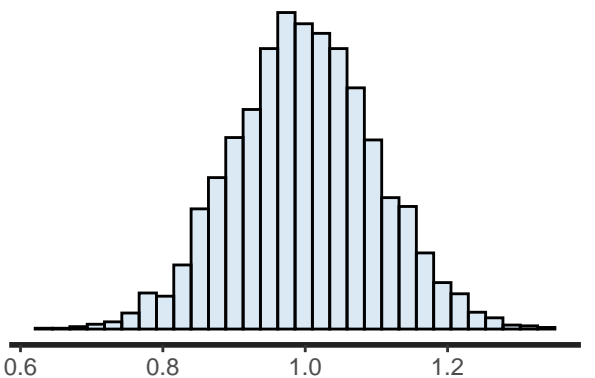
**beta\_multiplier[7]**



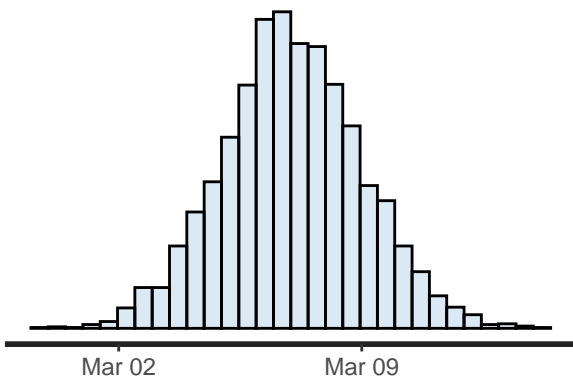
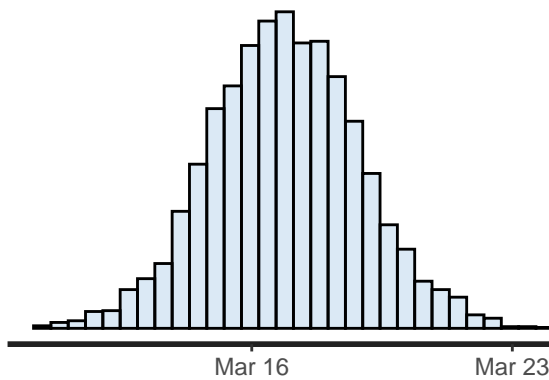
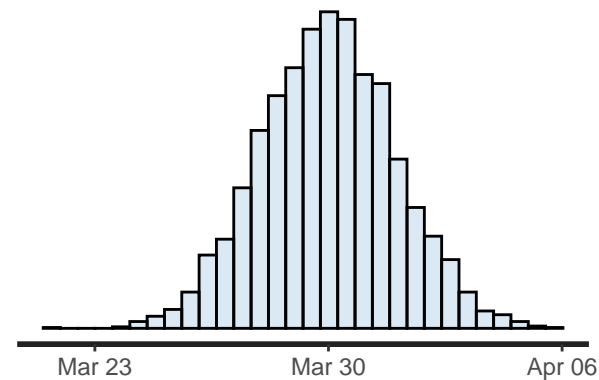
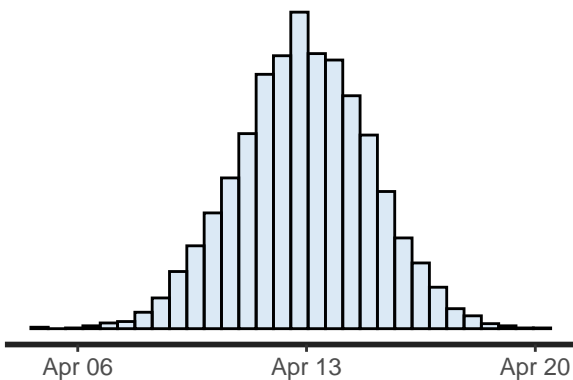
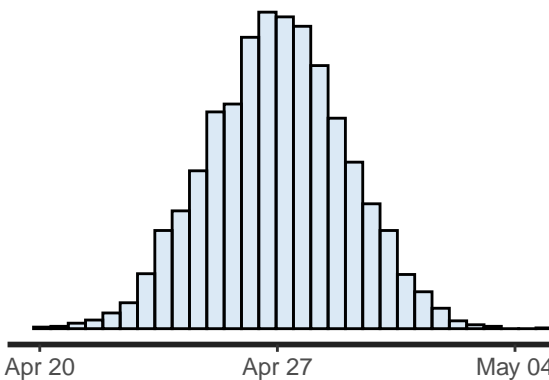
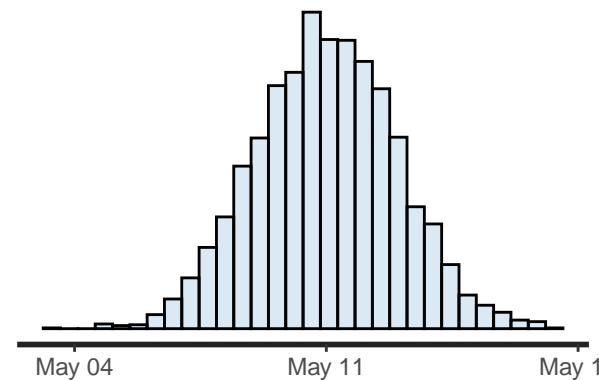
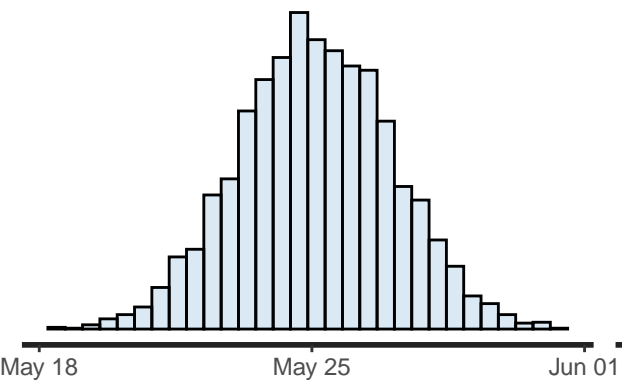
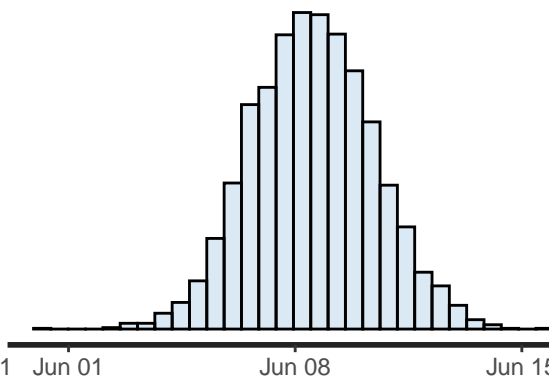
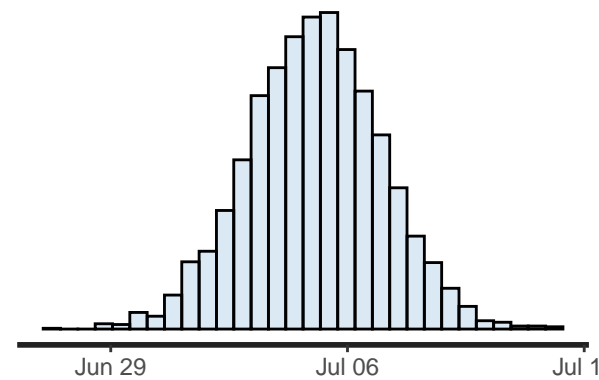
**beta\_multiplier[8]**



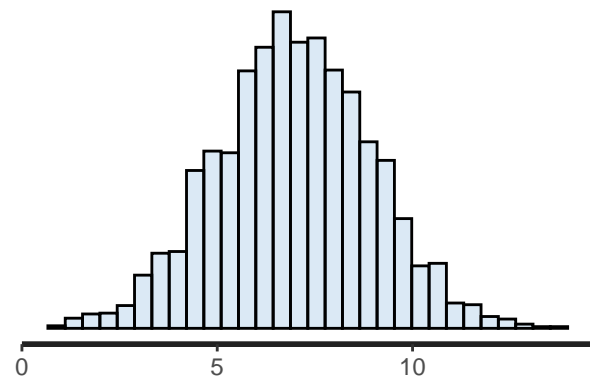
**beta\_multiplier[9]**



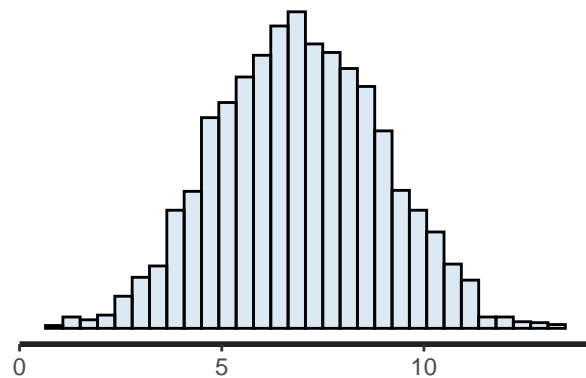


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]**

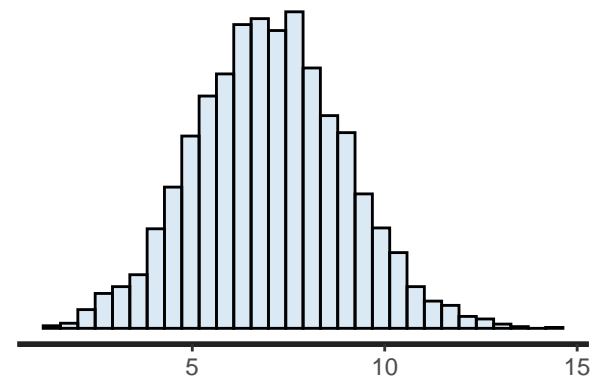
**len\_inter[1]**



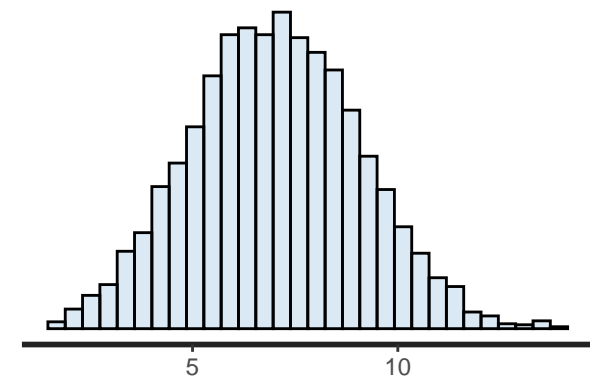
**len\_inter[2]**



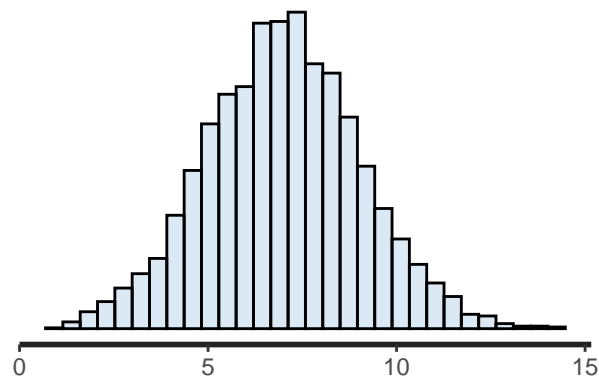
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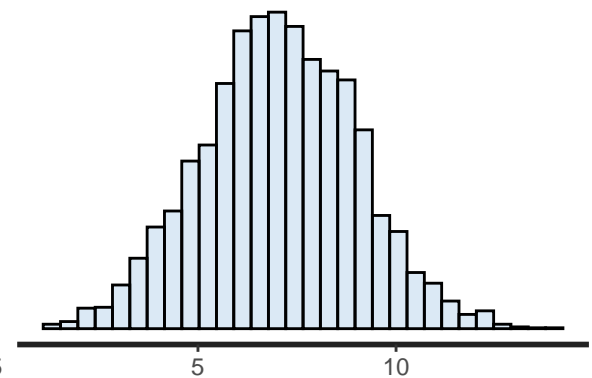
**len\_inter[4]**



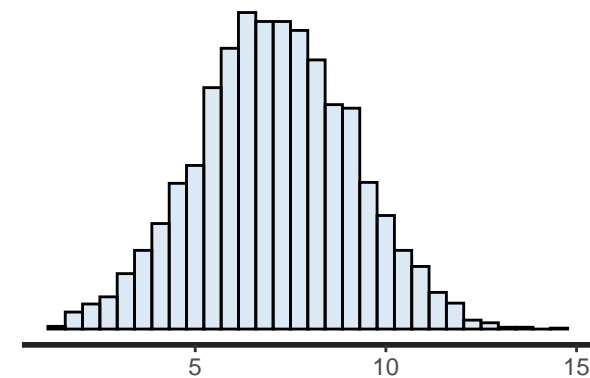
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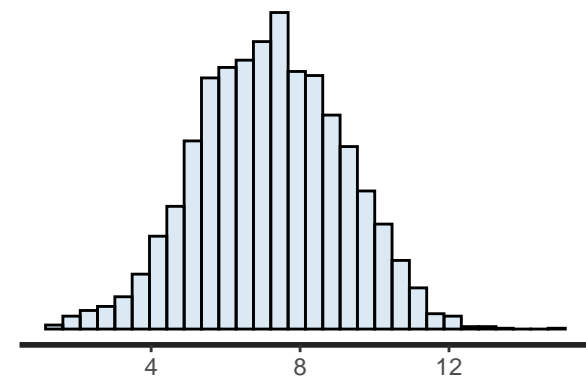
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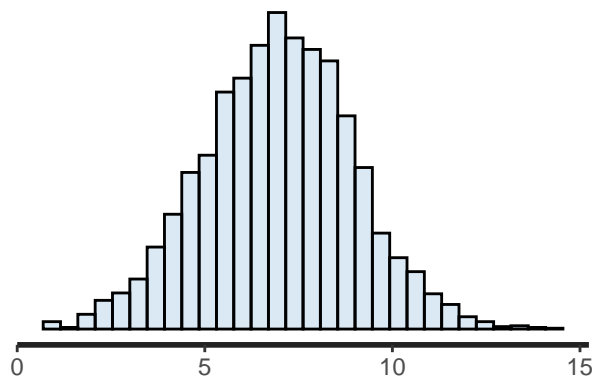
**len\_inter[7]**



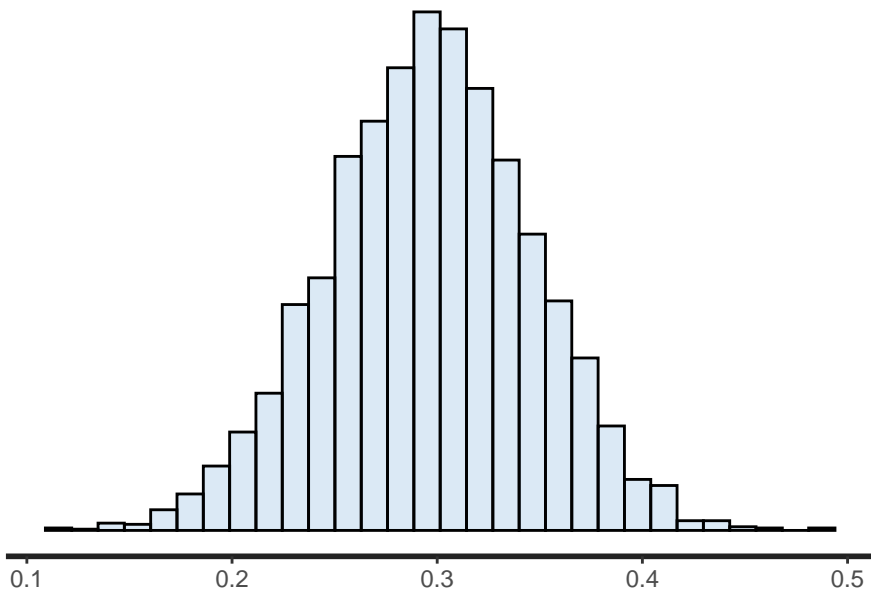
**len\_inter[8]**



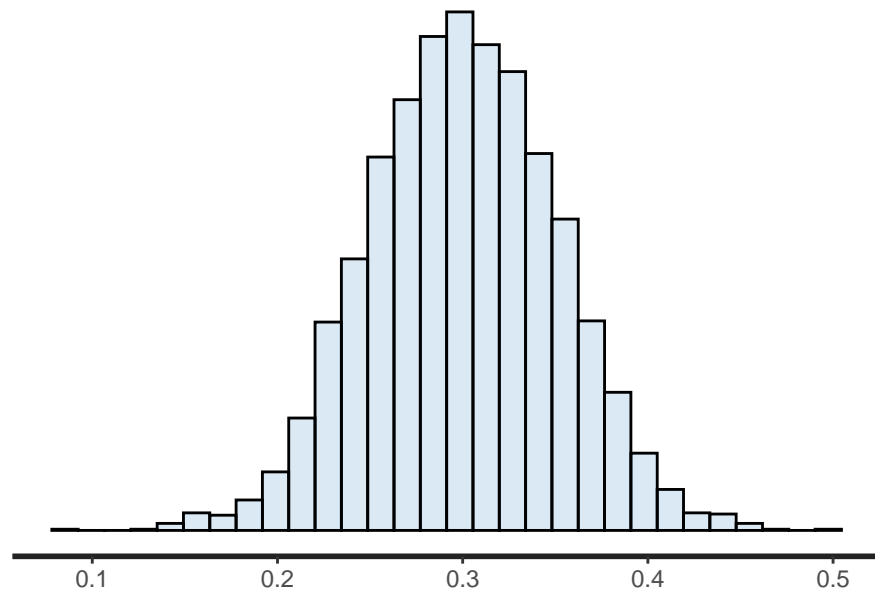
**len\_inter[9]**



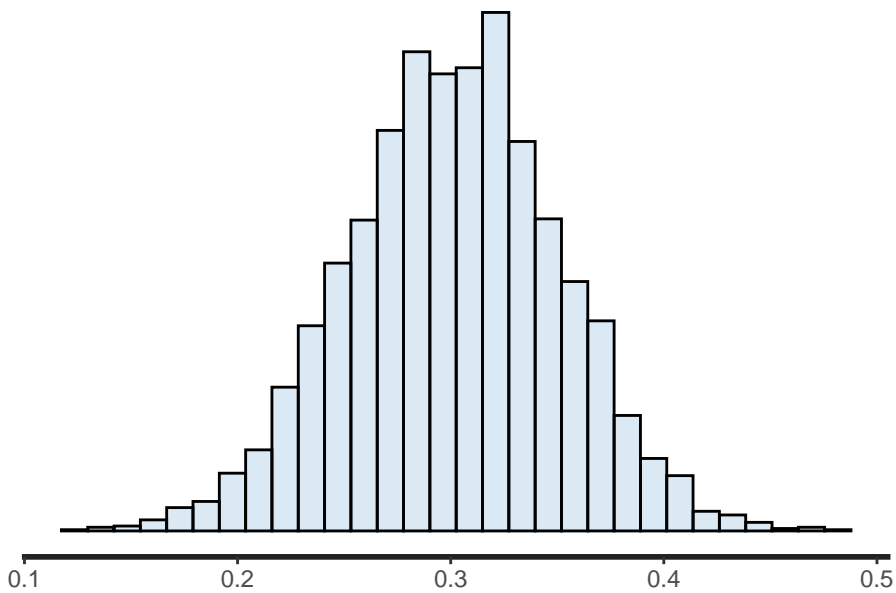
frac\_PUI[1]



frac\_PUI[2]



frac\_PUI[3]



frac\_PUI[4]

