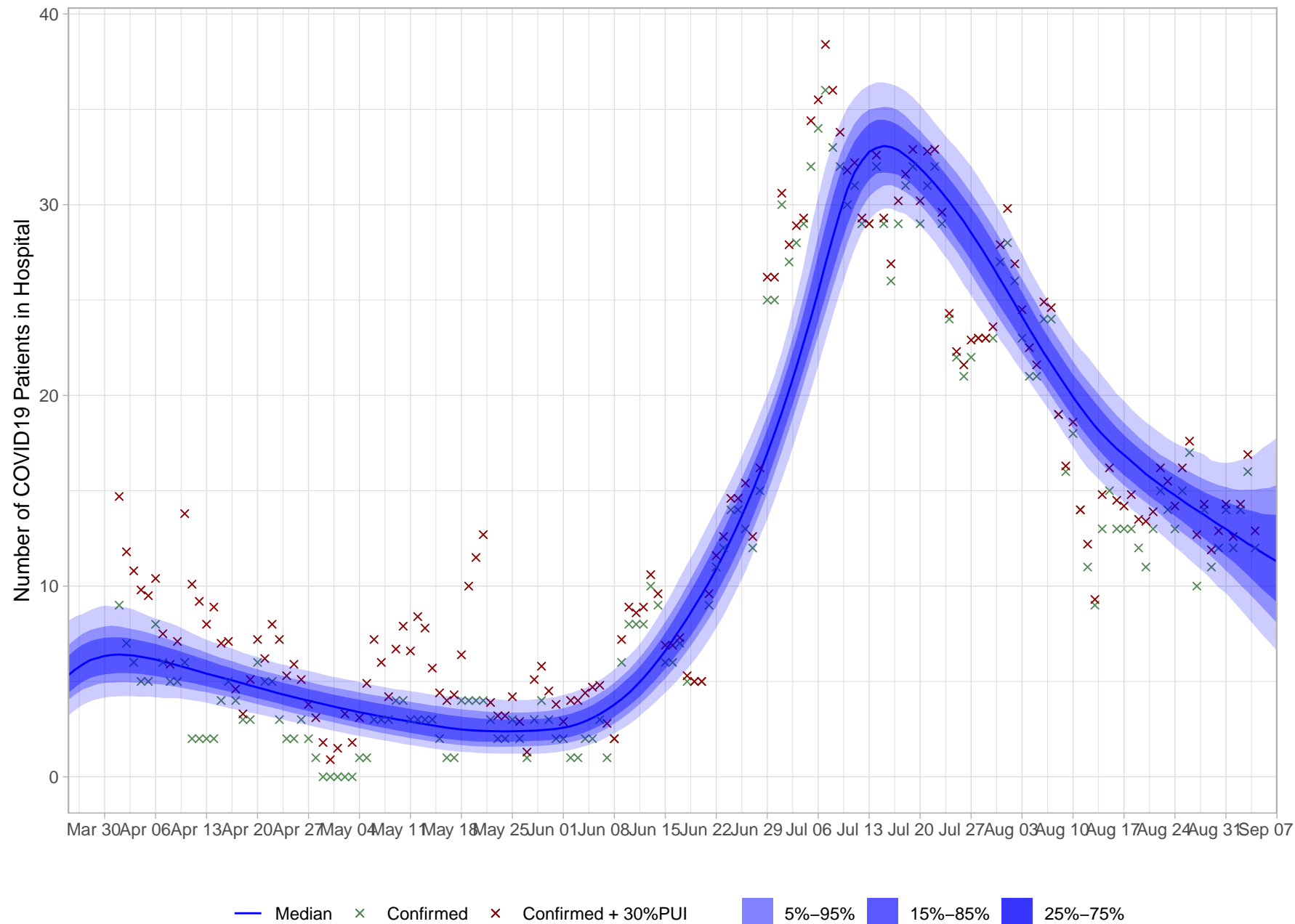
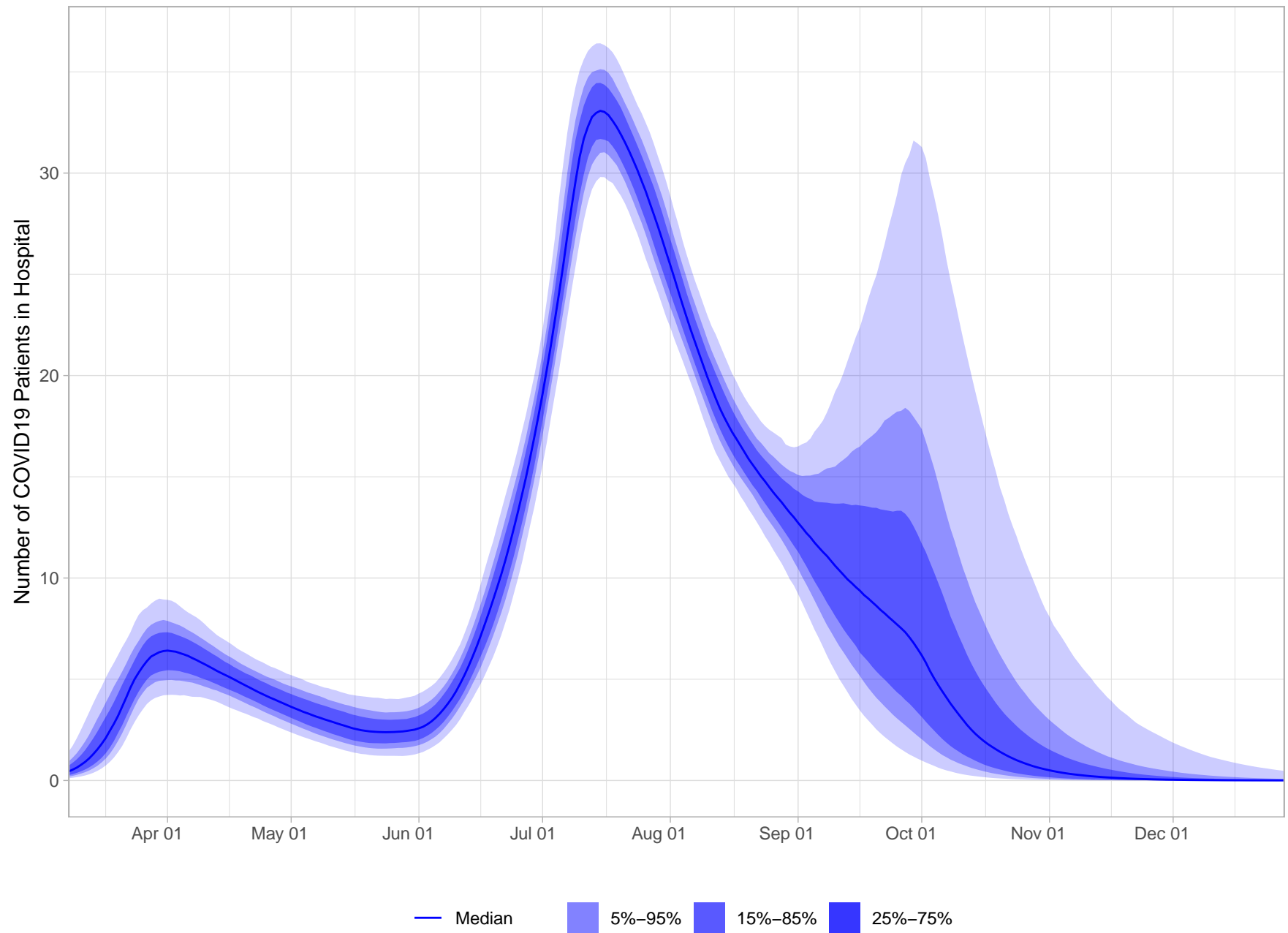


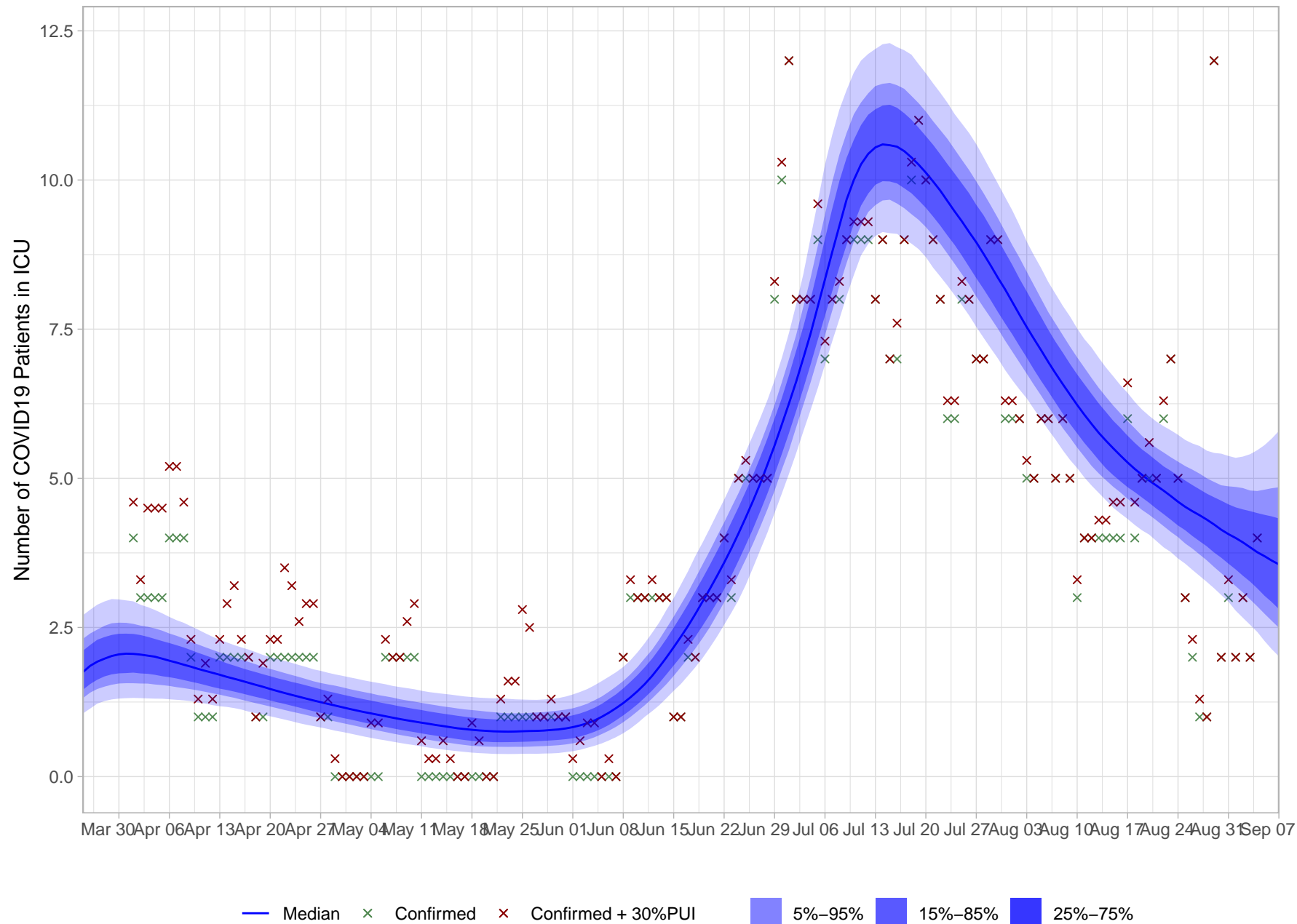
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

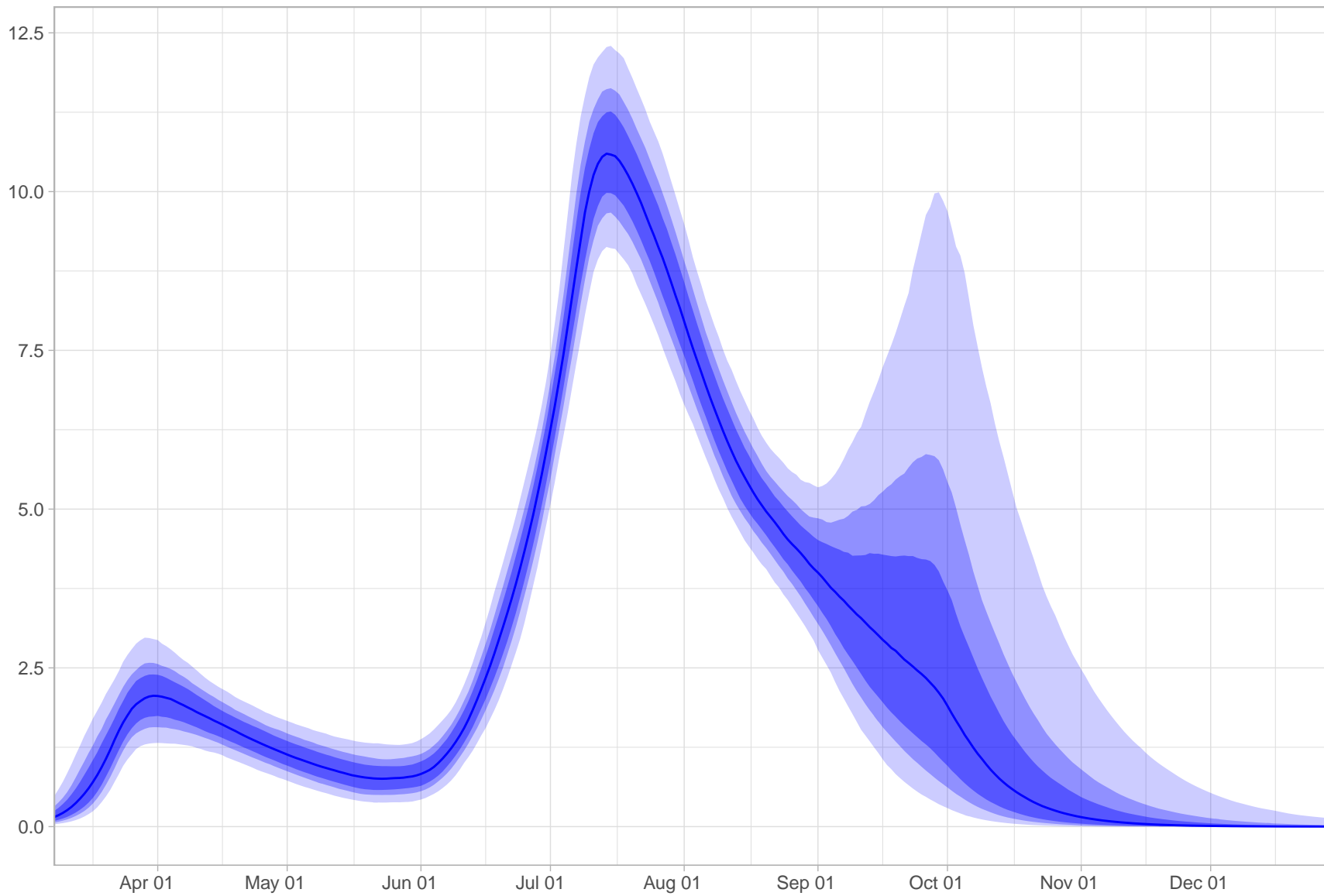


# Short Term ICU Projection



# Long Term ICU Projection

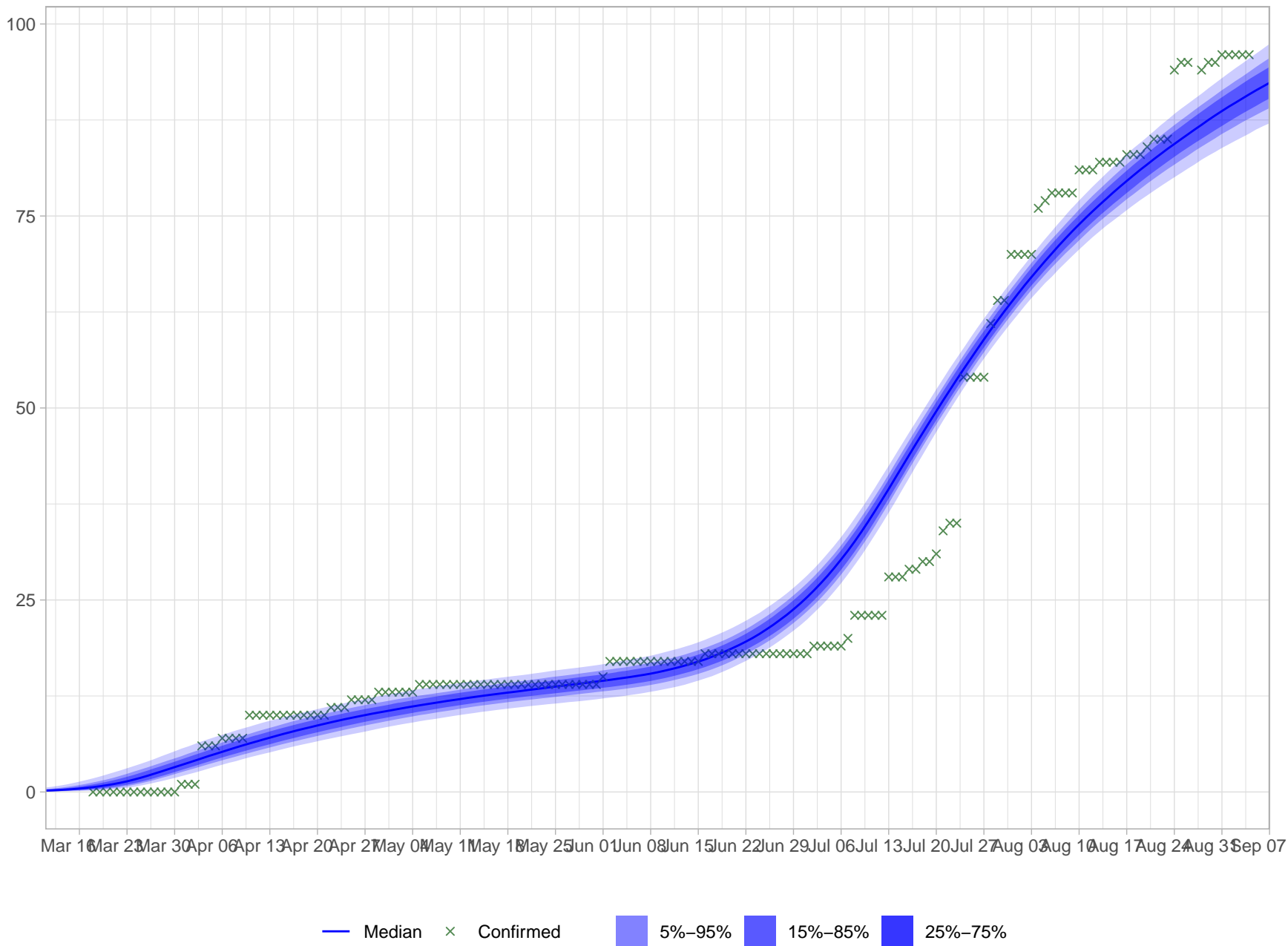
Number of COVID19 Patients in ICU



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

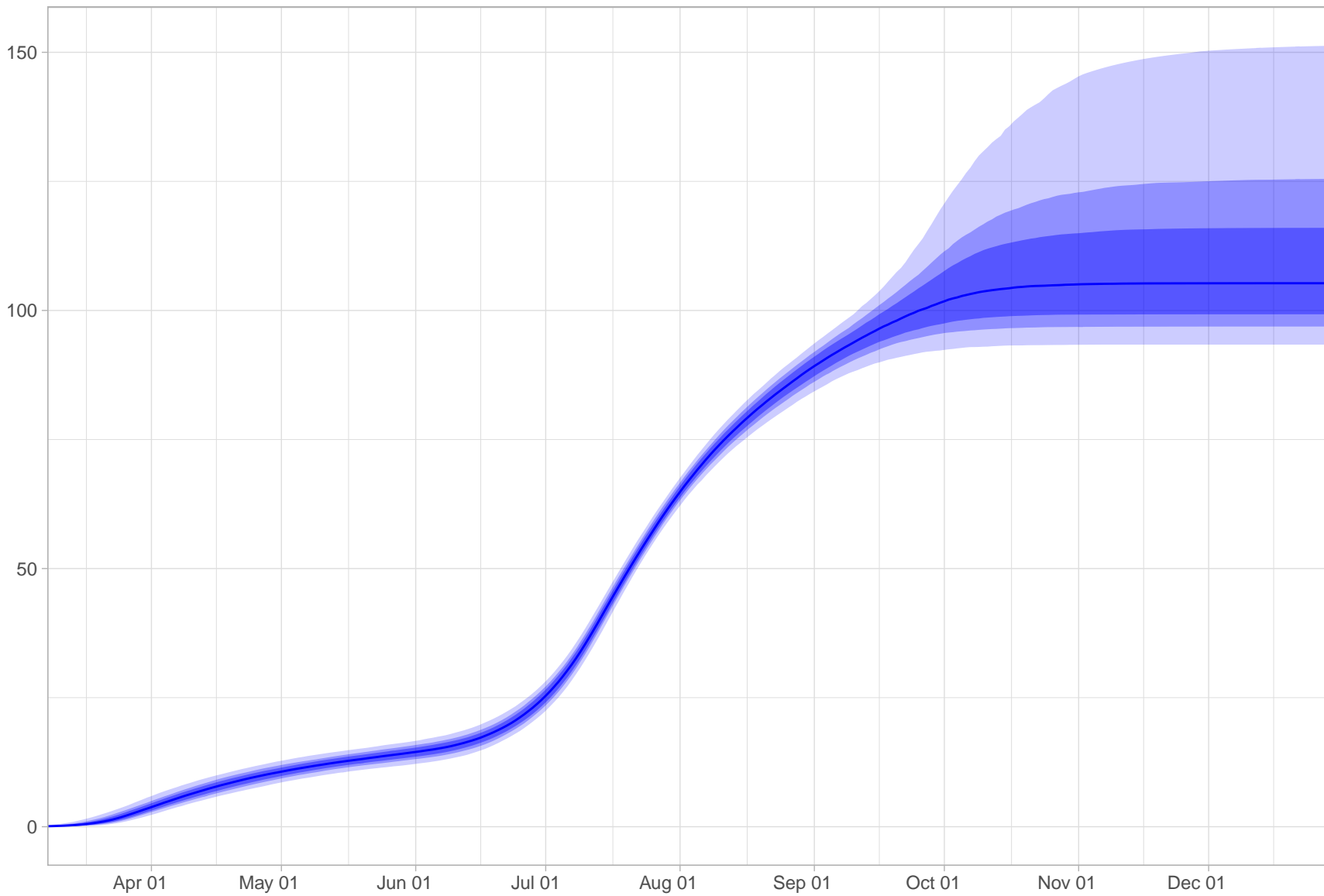
# Short Term Death Projection

Number of COVID19 Deaths



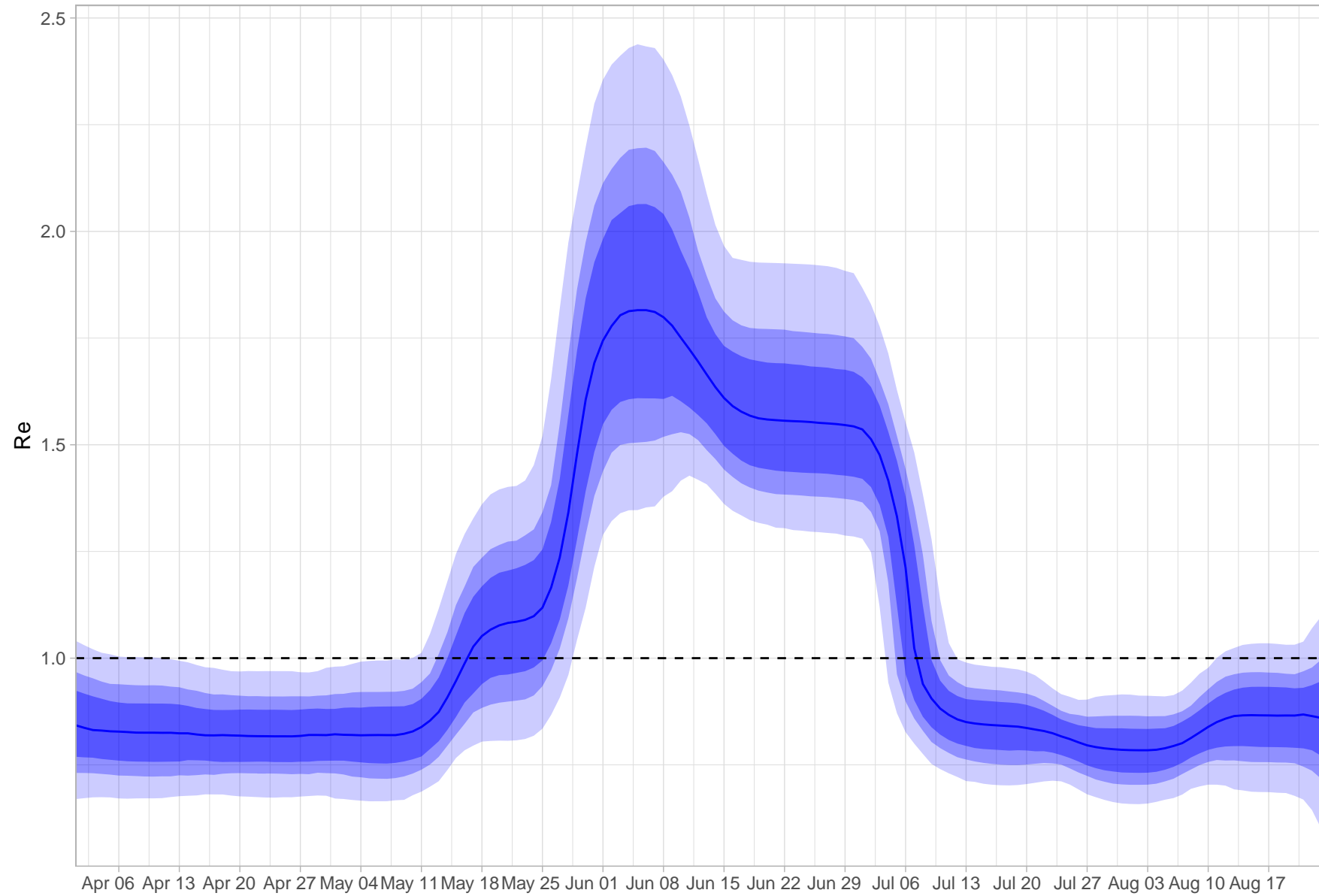
# Long Term Death Projection

Number of COVID19 Deaths



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

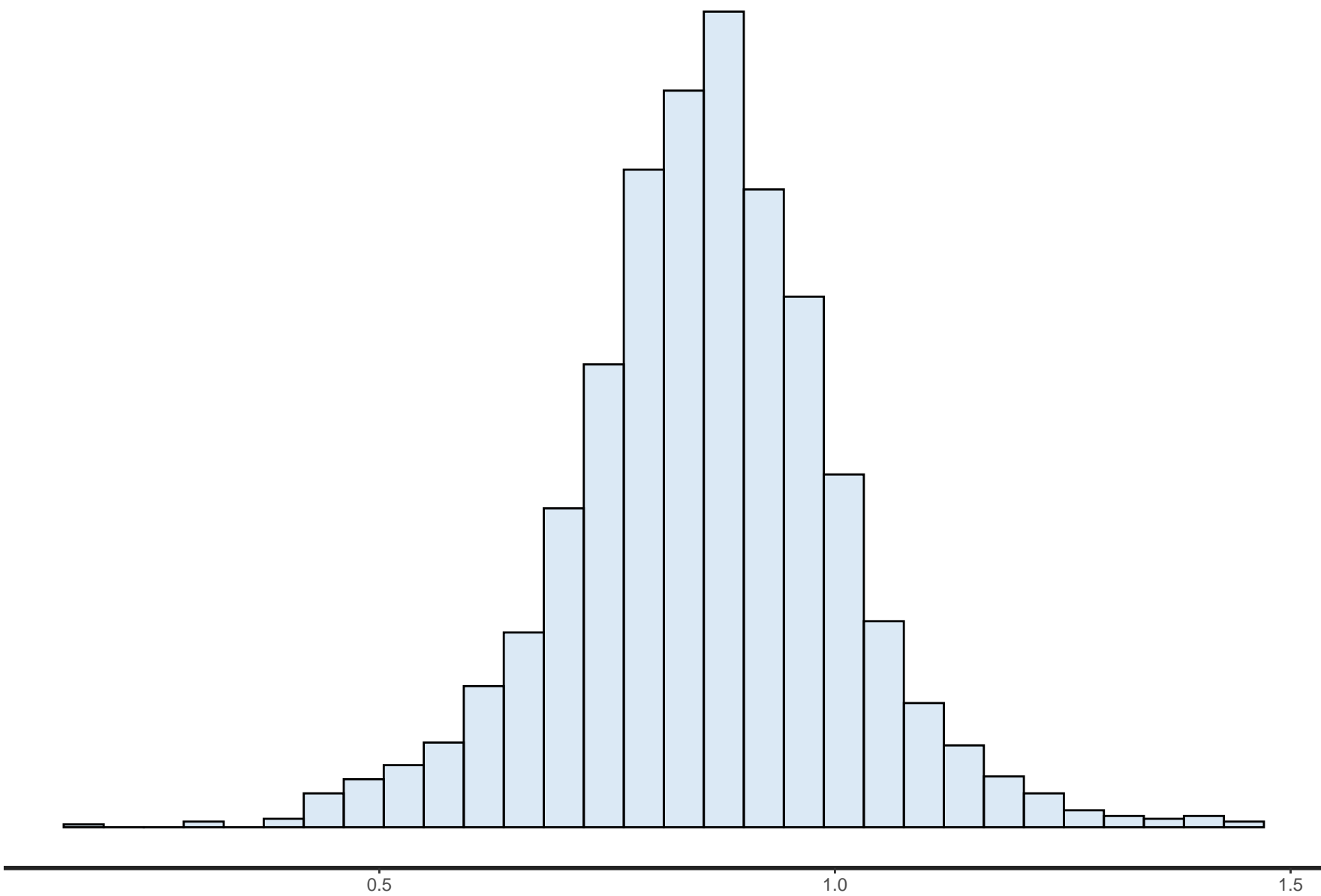
Effective Reproduction Number



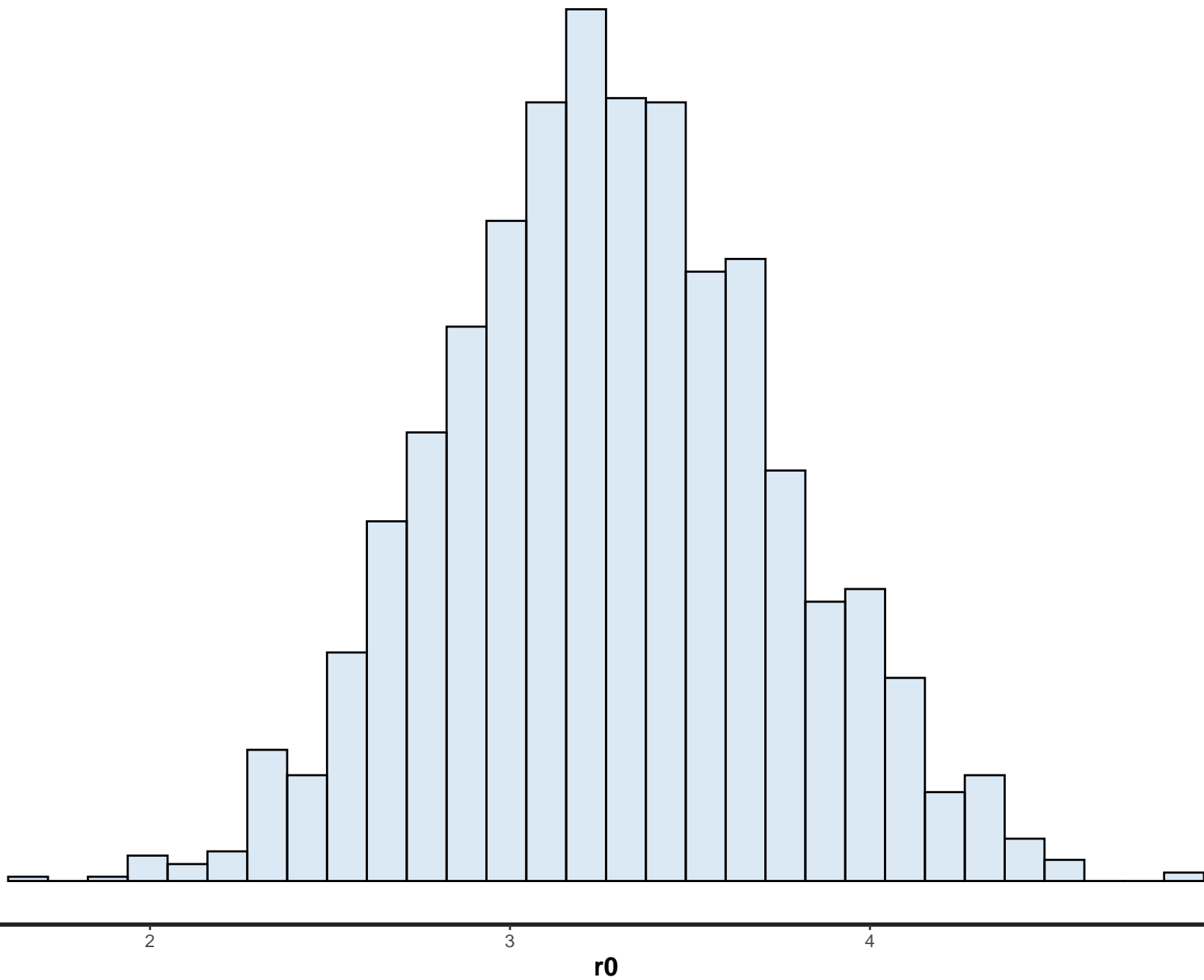
— Median    ■ 5%–95%    ■ 15%–85%    ■ 25%–75%

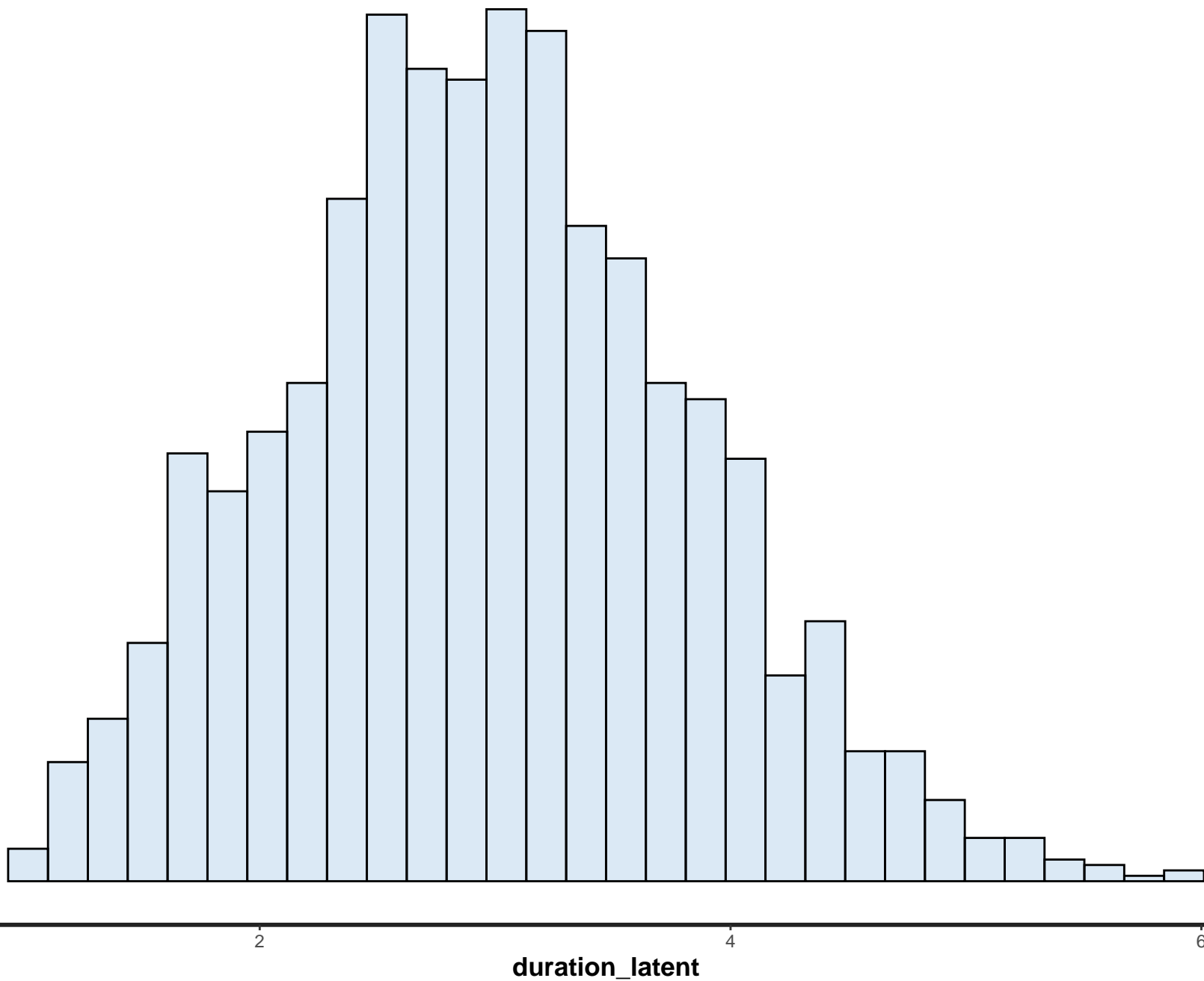
# Rt as of 2020-08-23

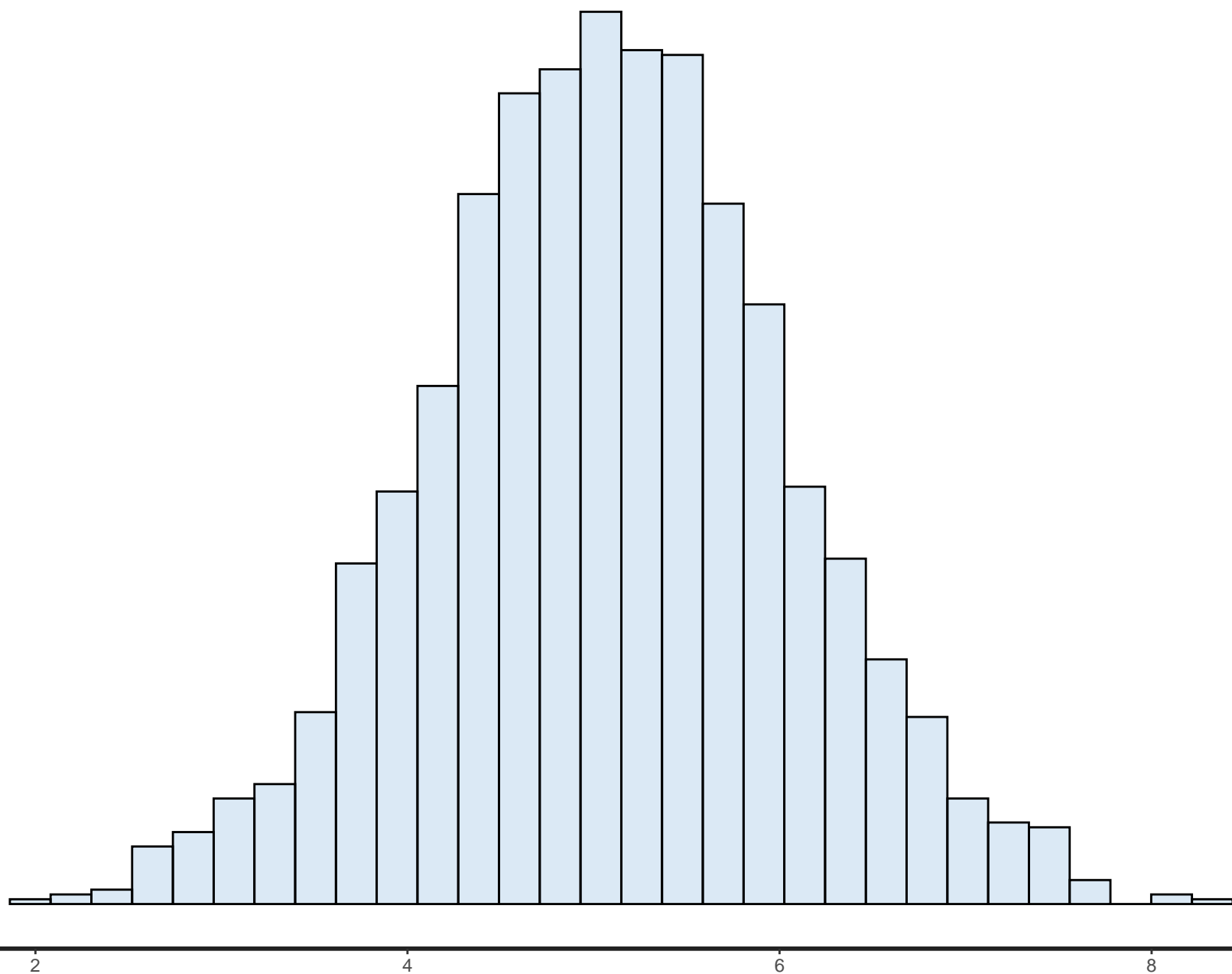
5% 10% 25% 50% 75% 90% 95%  
0.60 0.68 0.77 0.86 0.95 1.03 1.10

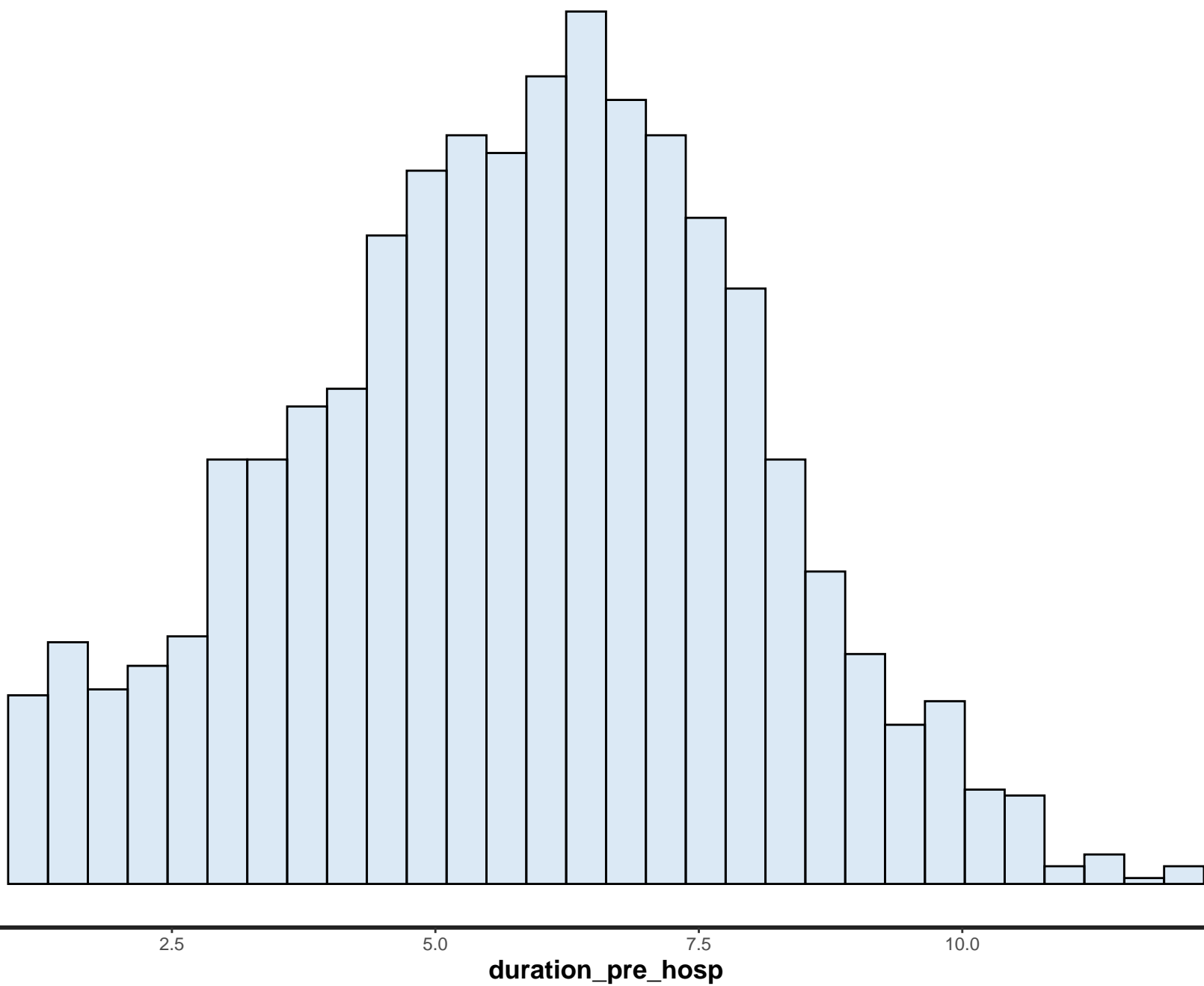


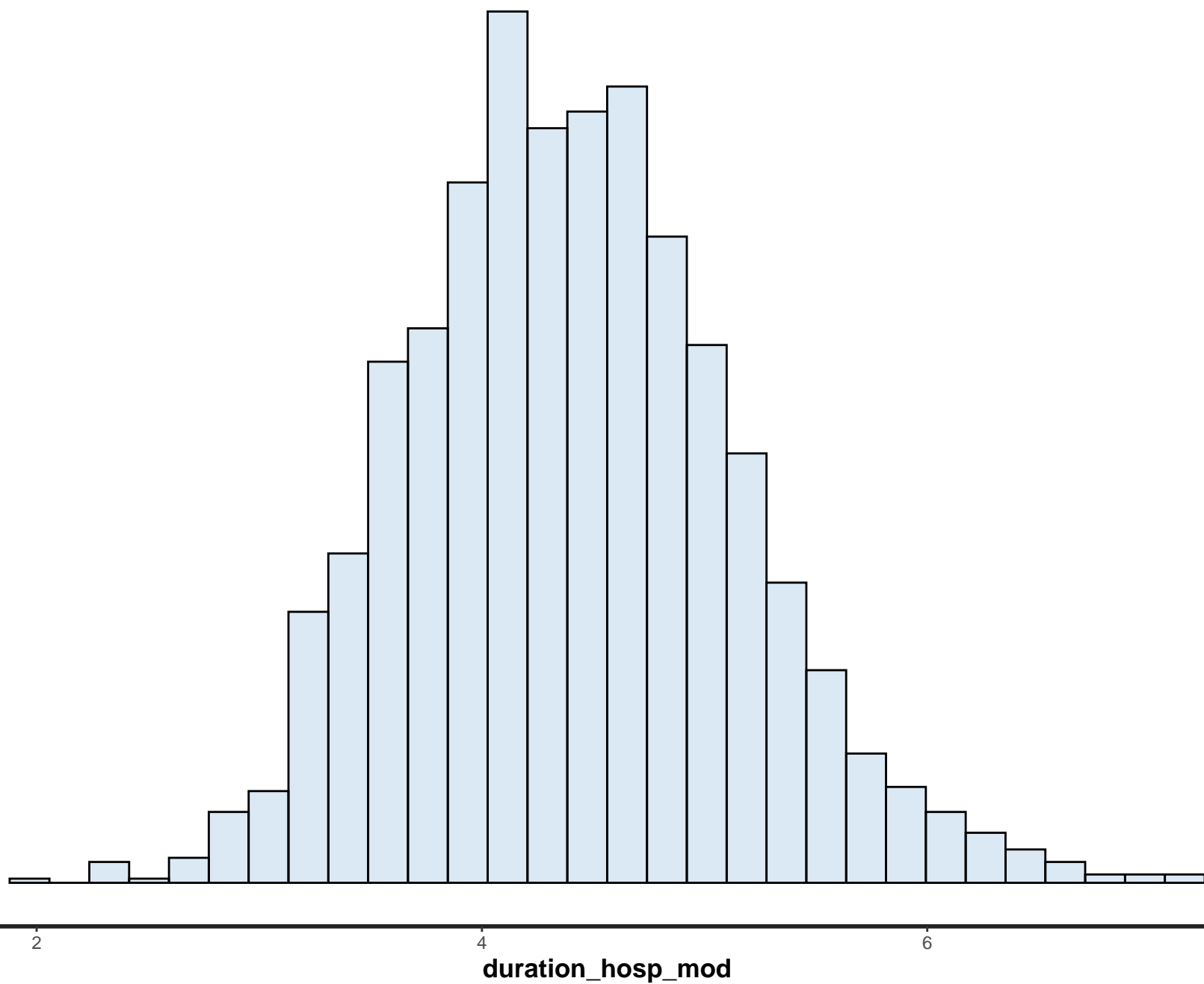


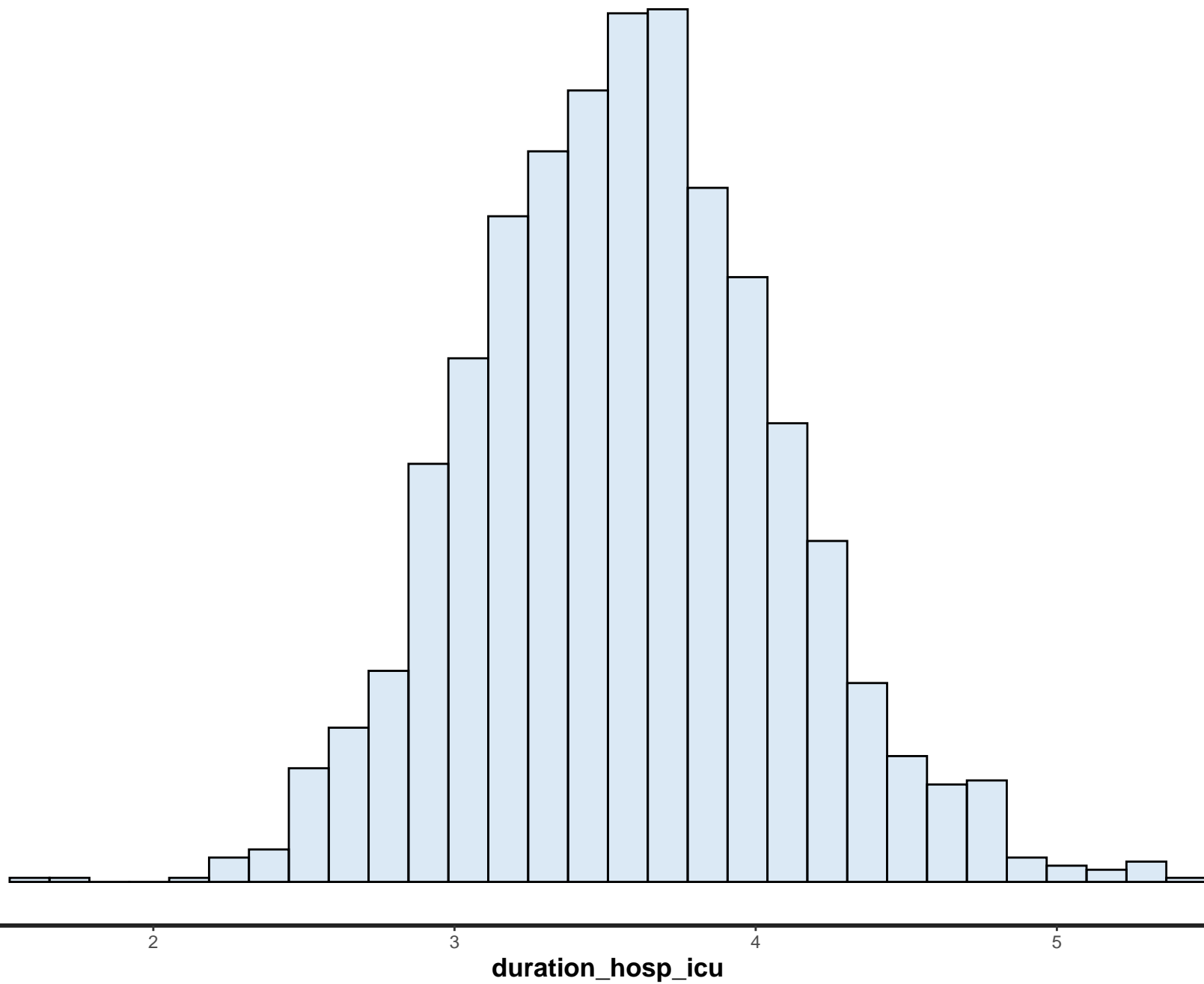


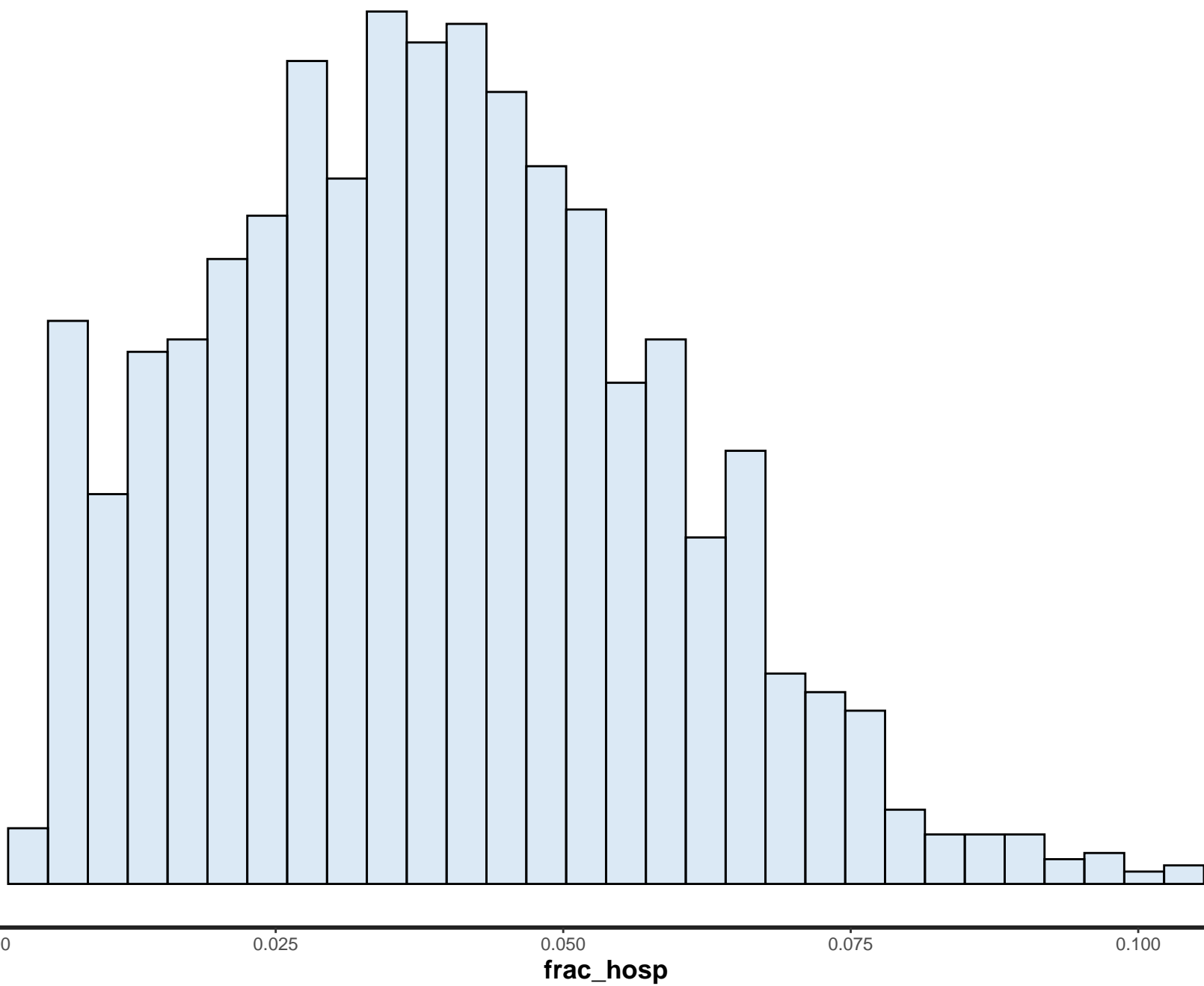


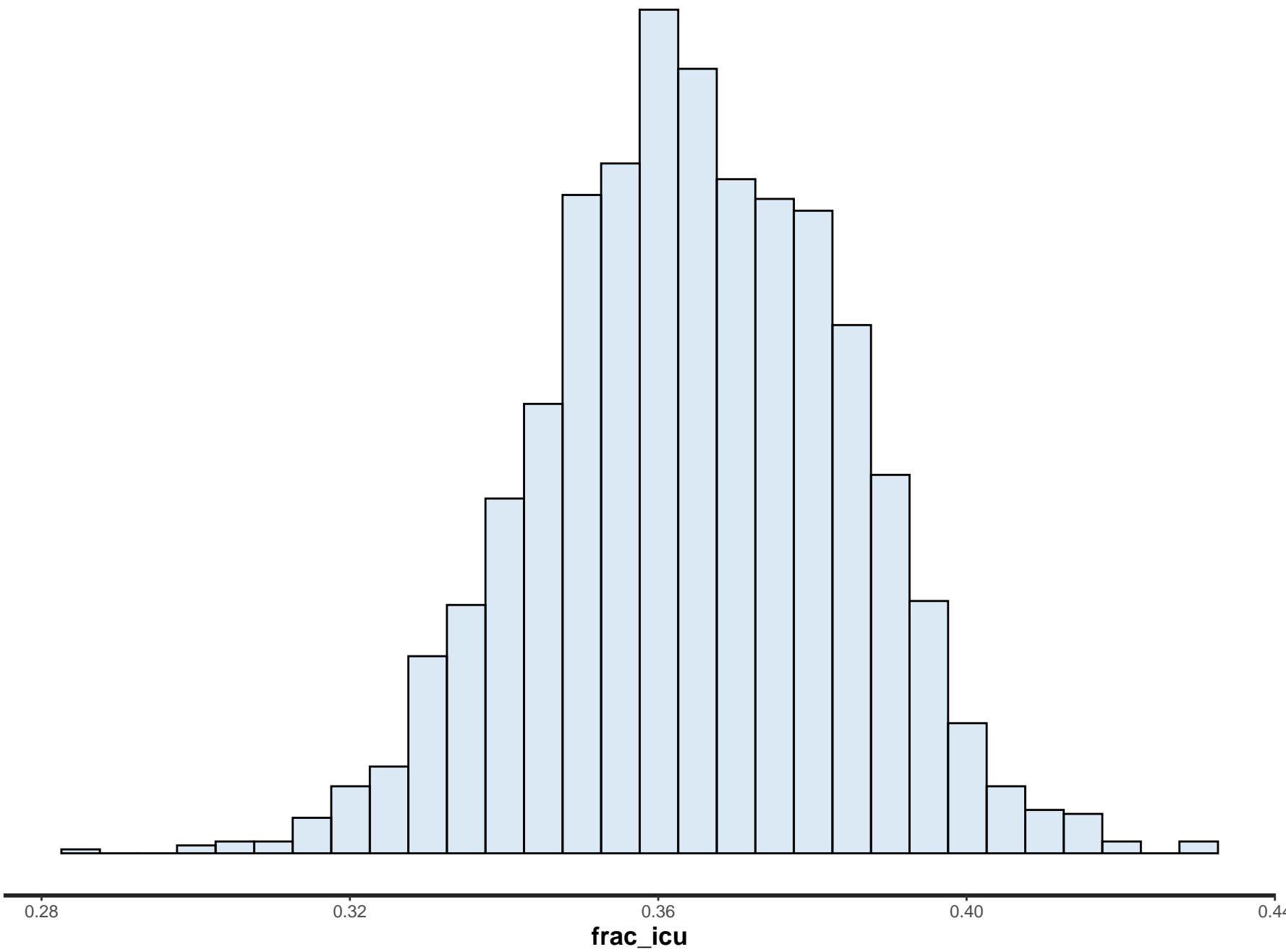




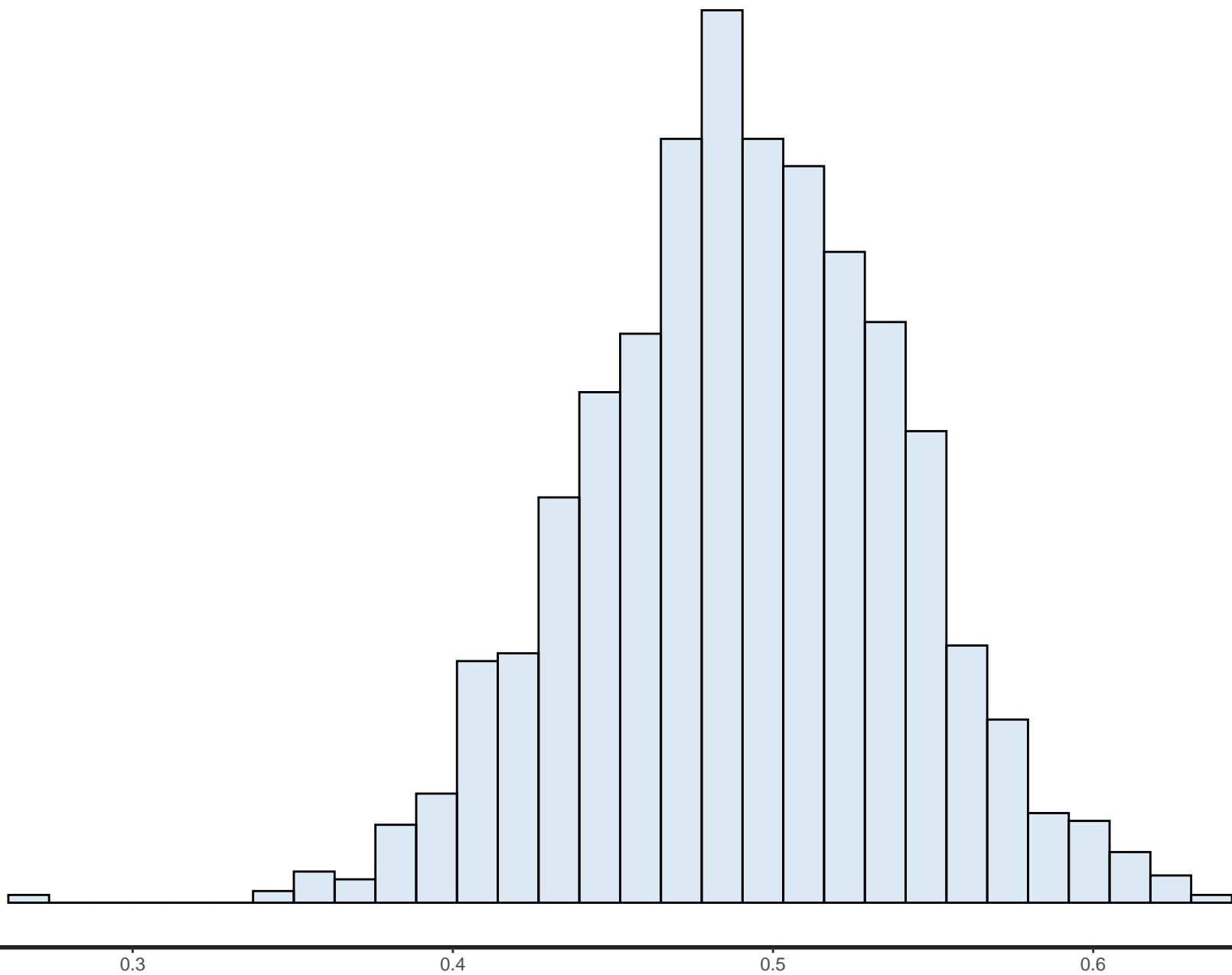


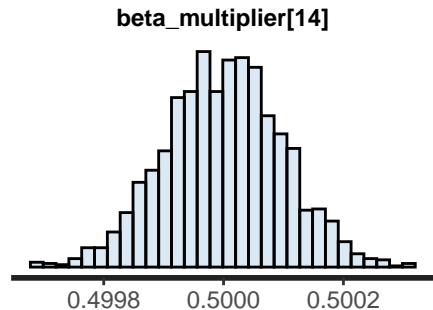
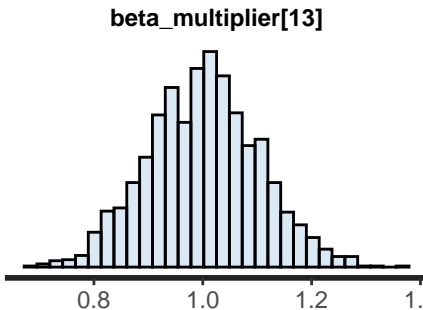
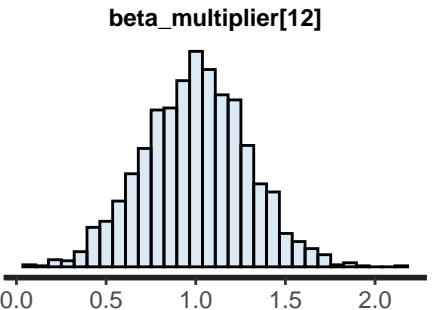
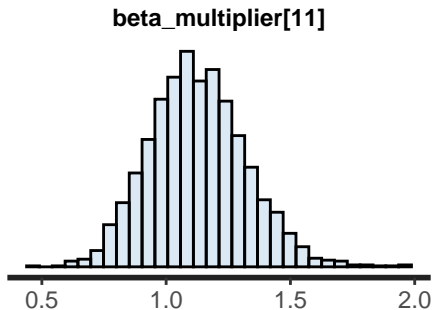
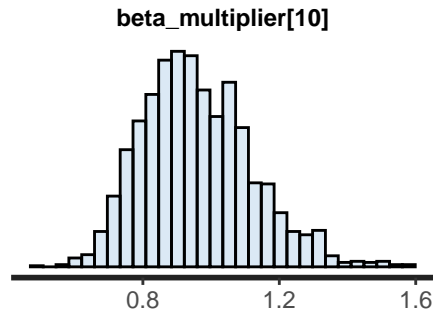
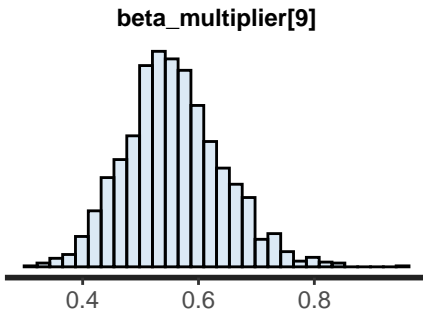
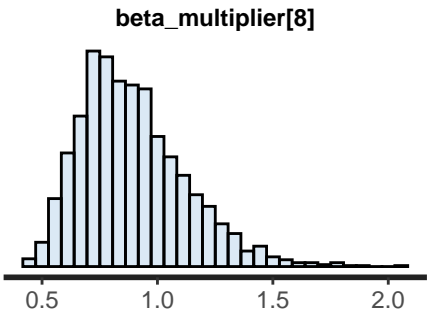
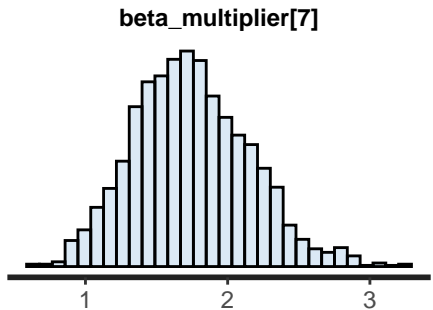
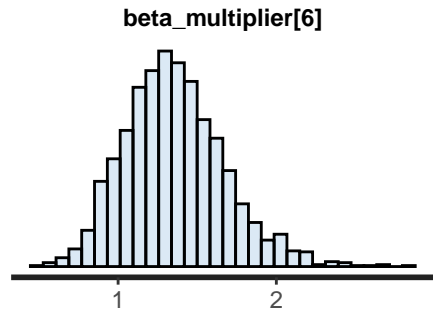
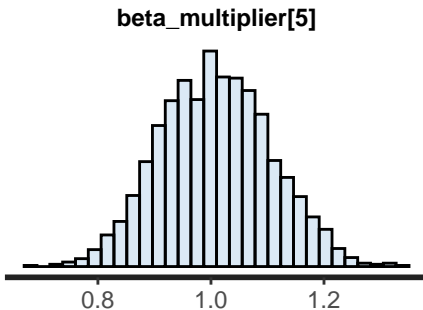
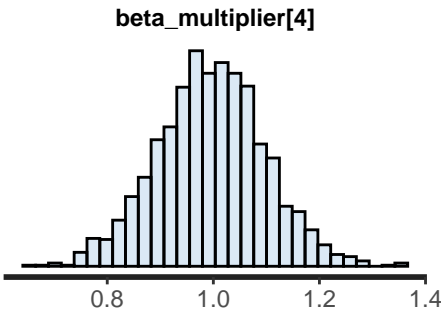
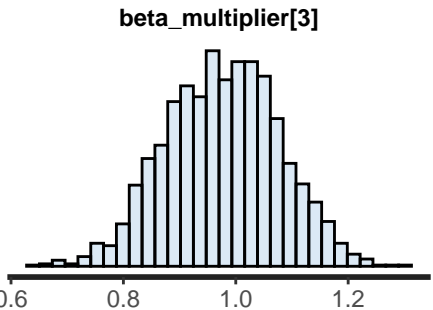
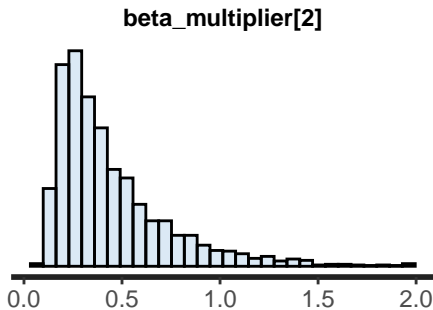
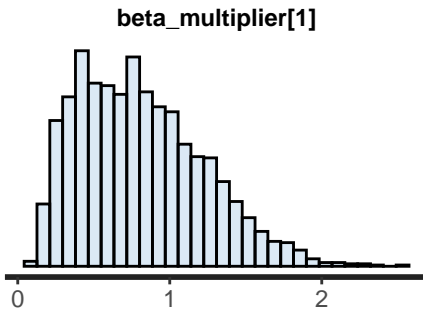


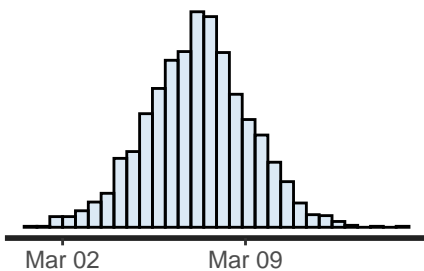
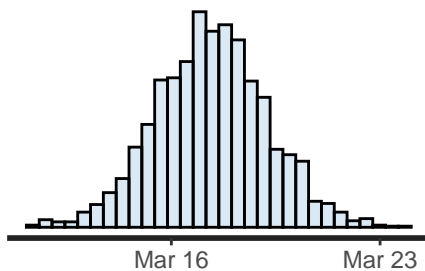
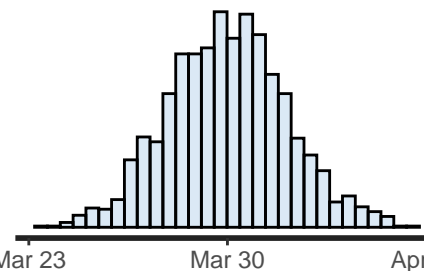
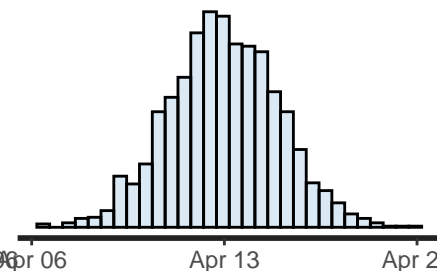
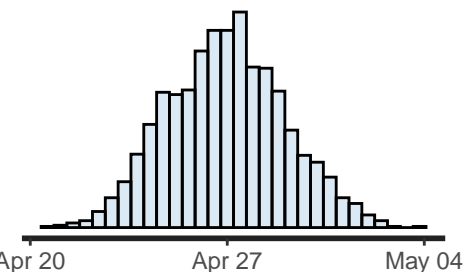
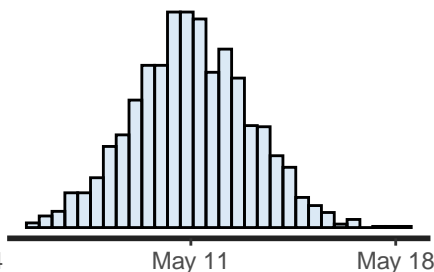
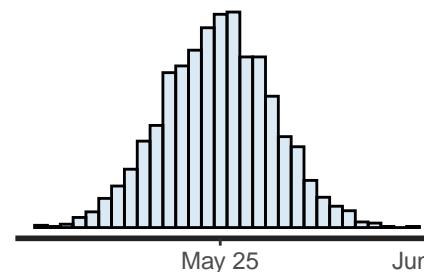
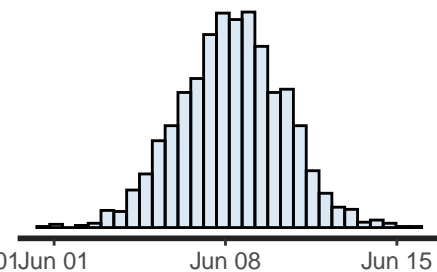
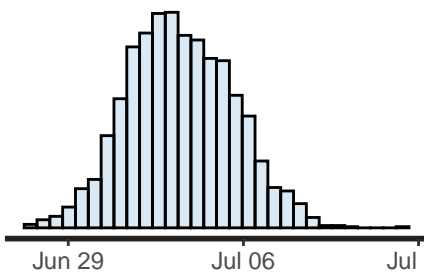
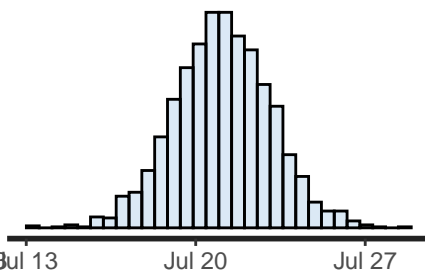
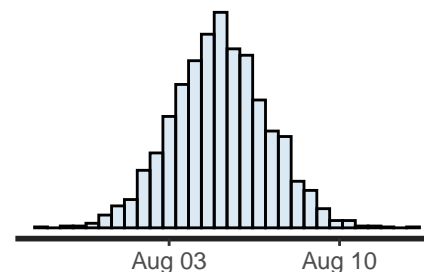
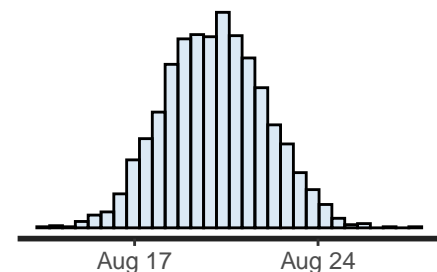
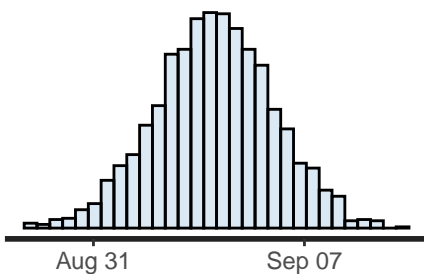
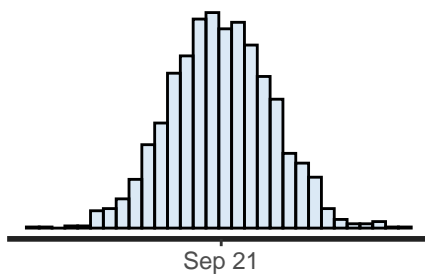


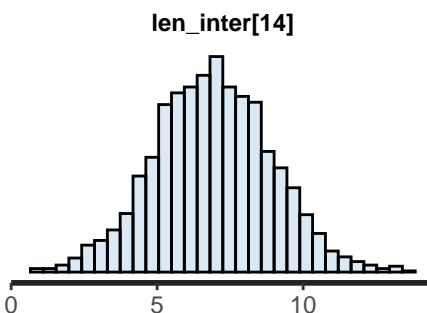
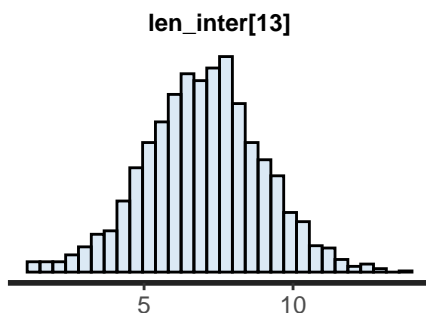
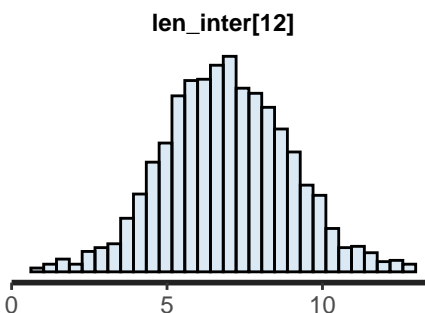
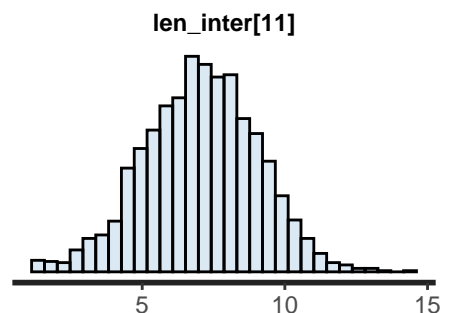
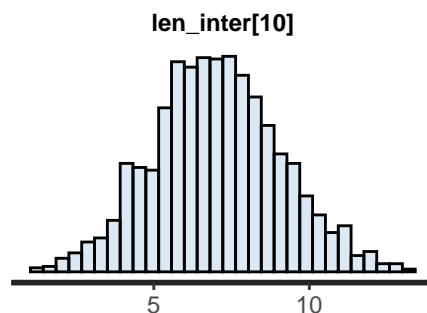
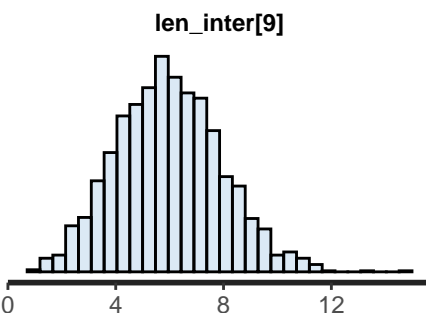
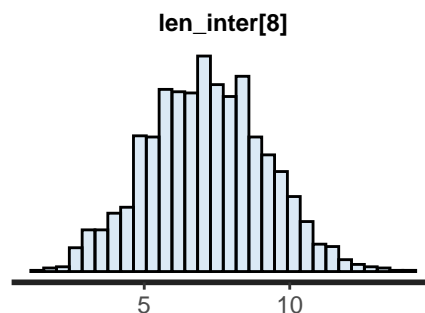
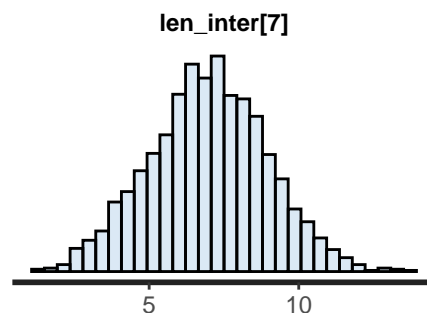
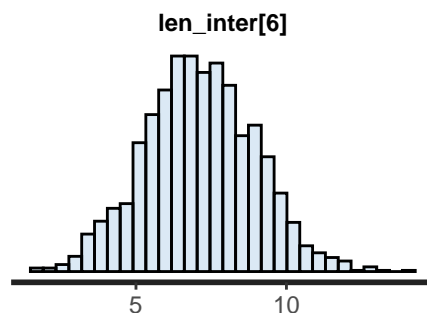
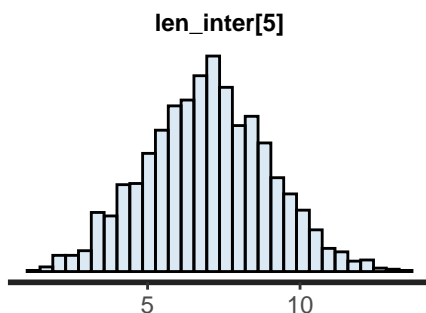
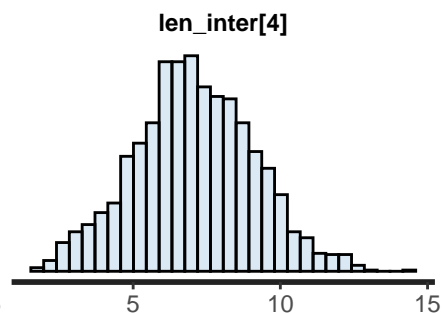
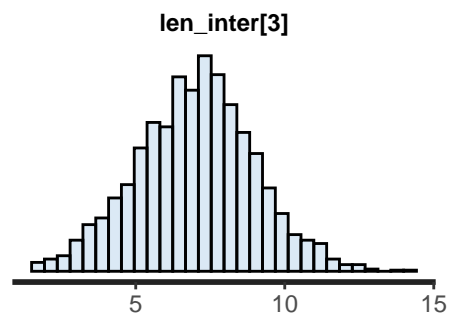
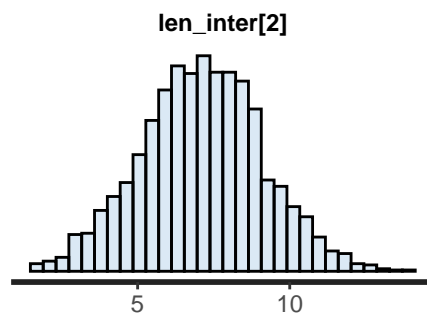
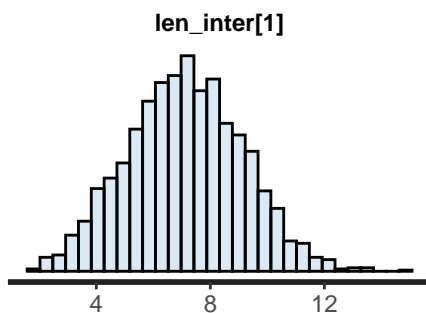




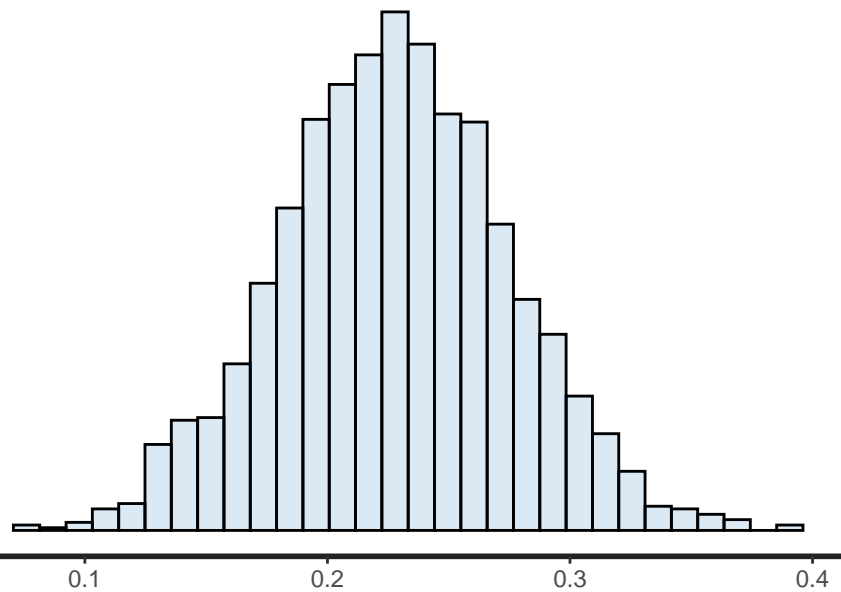




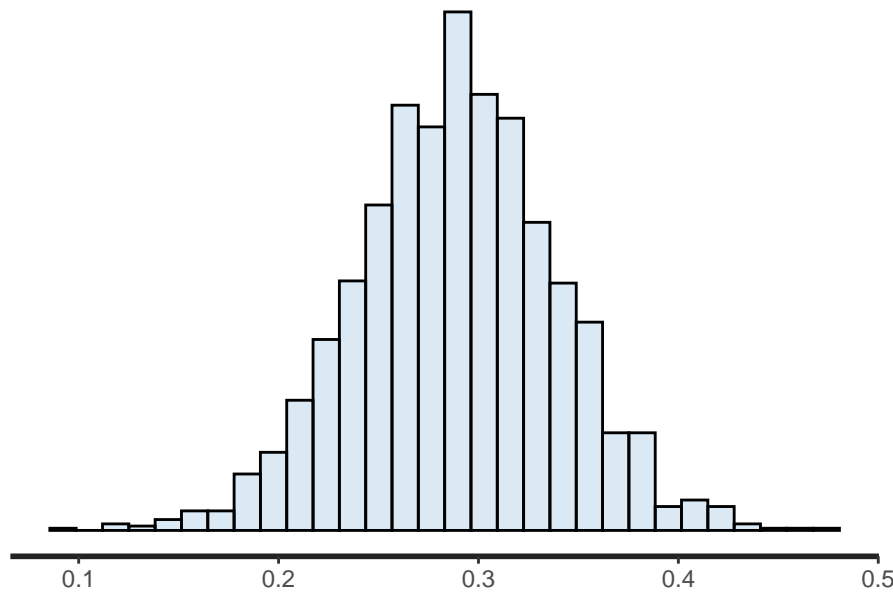
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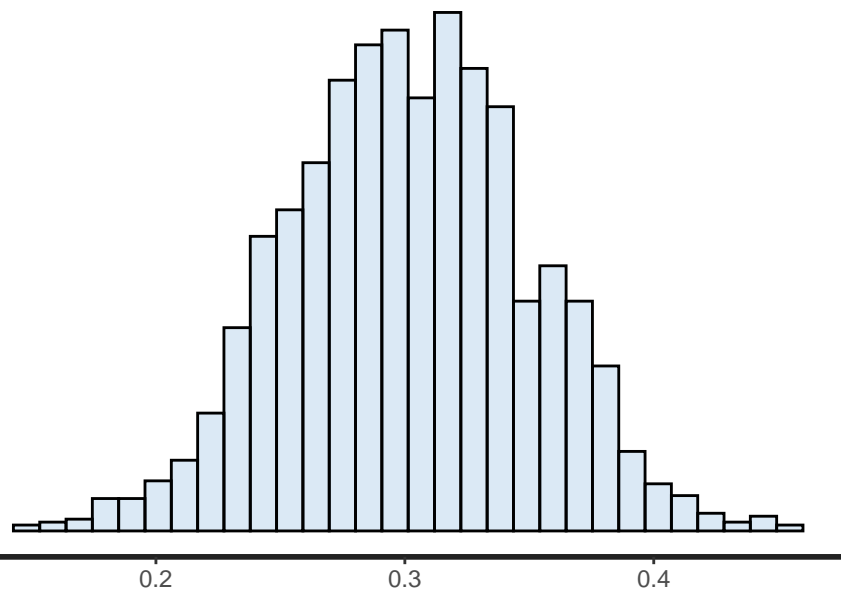
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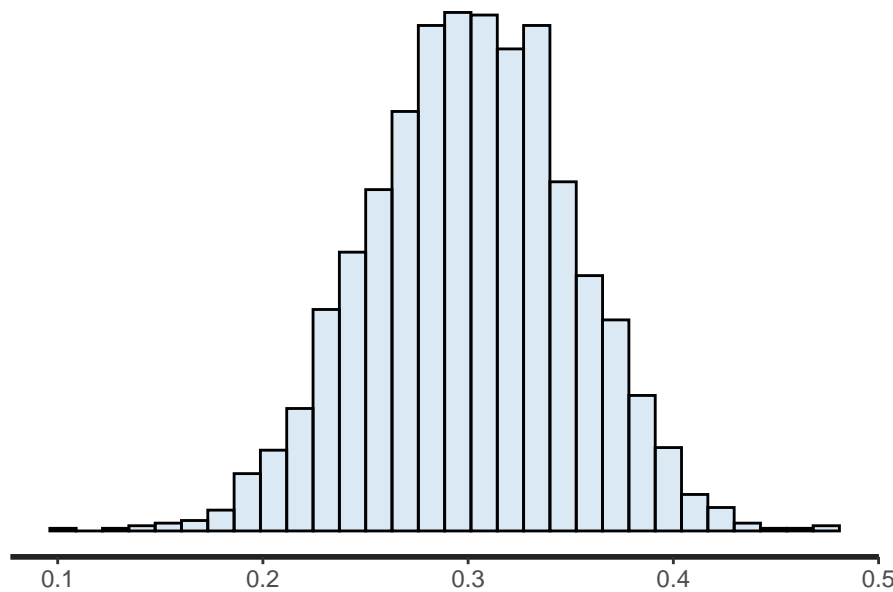
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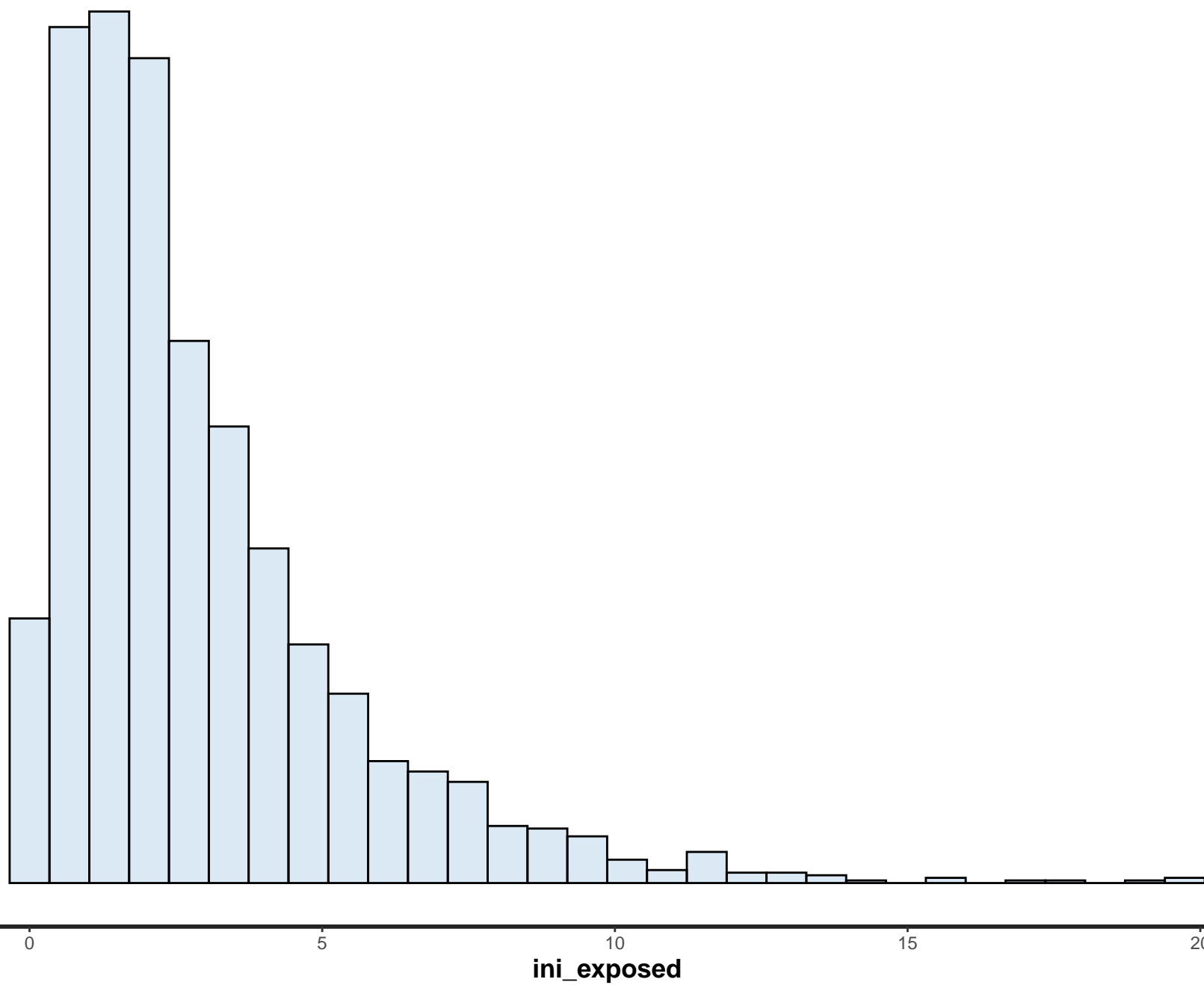


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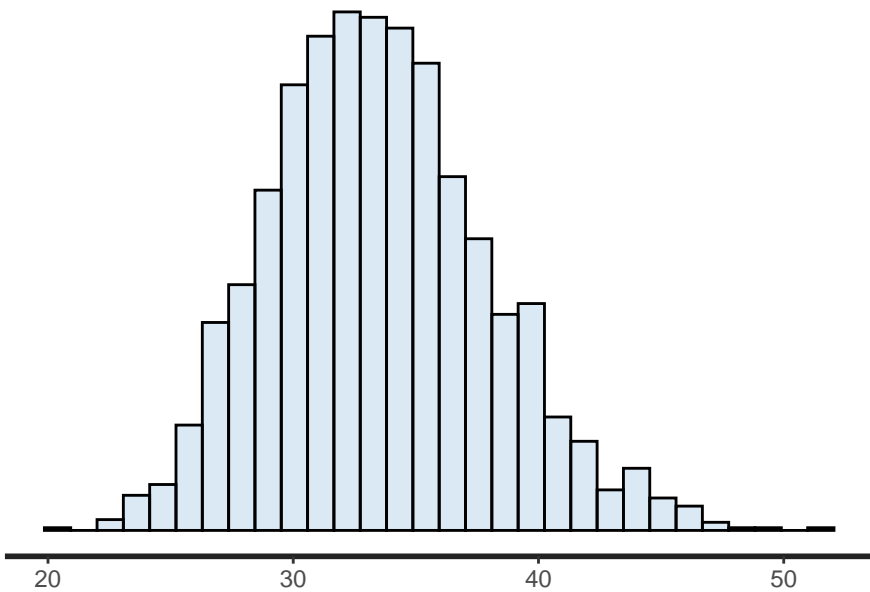


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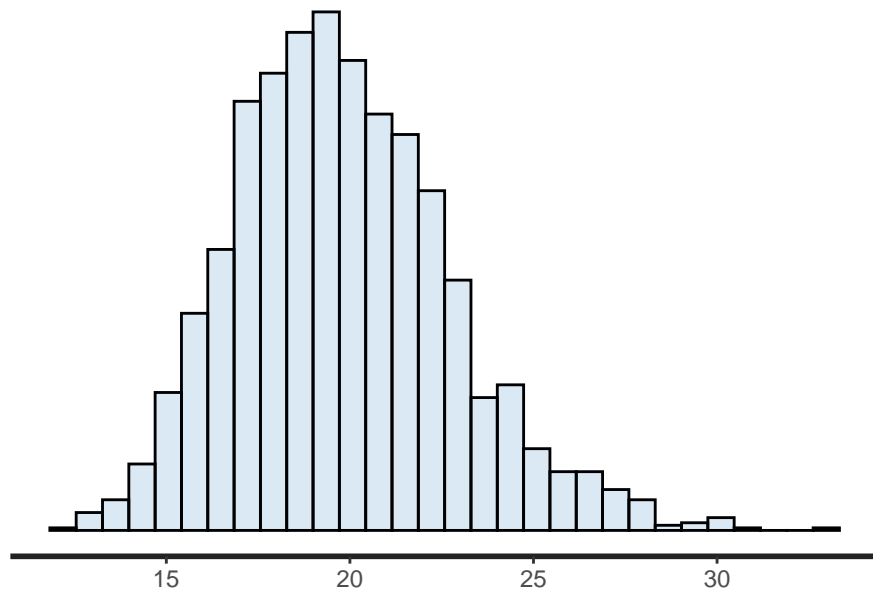




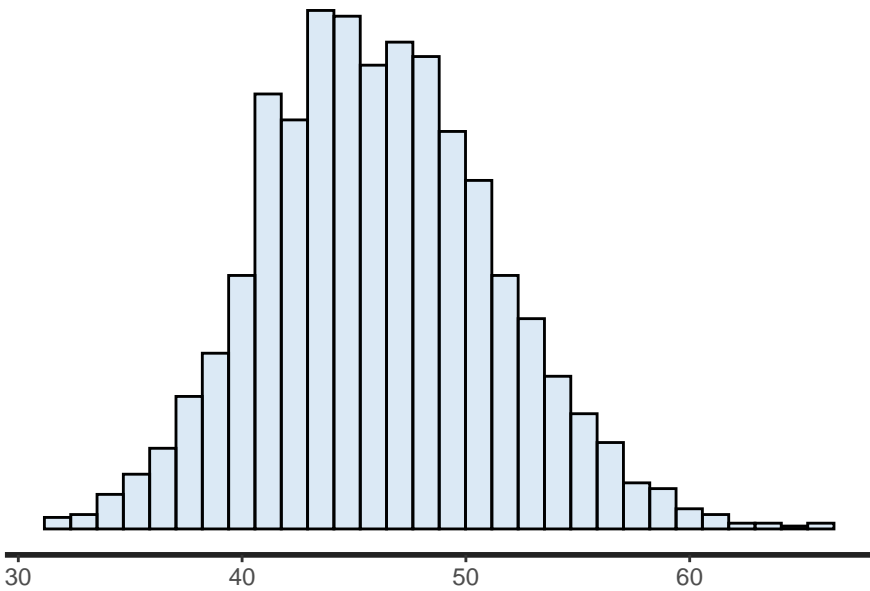
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

