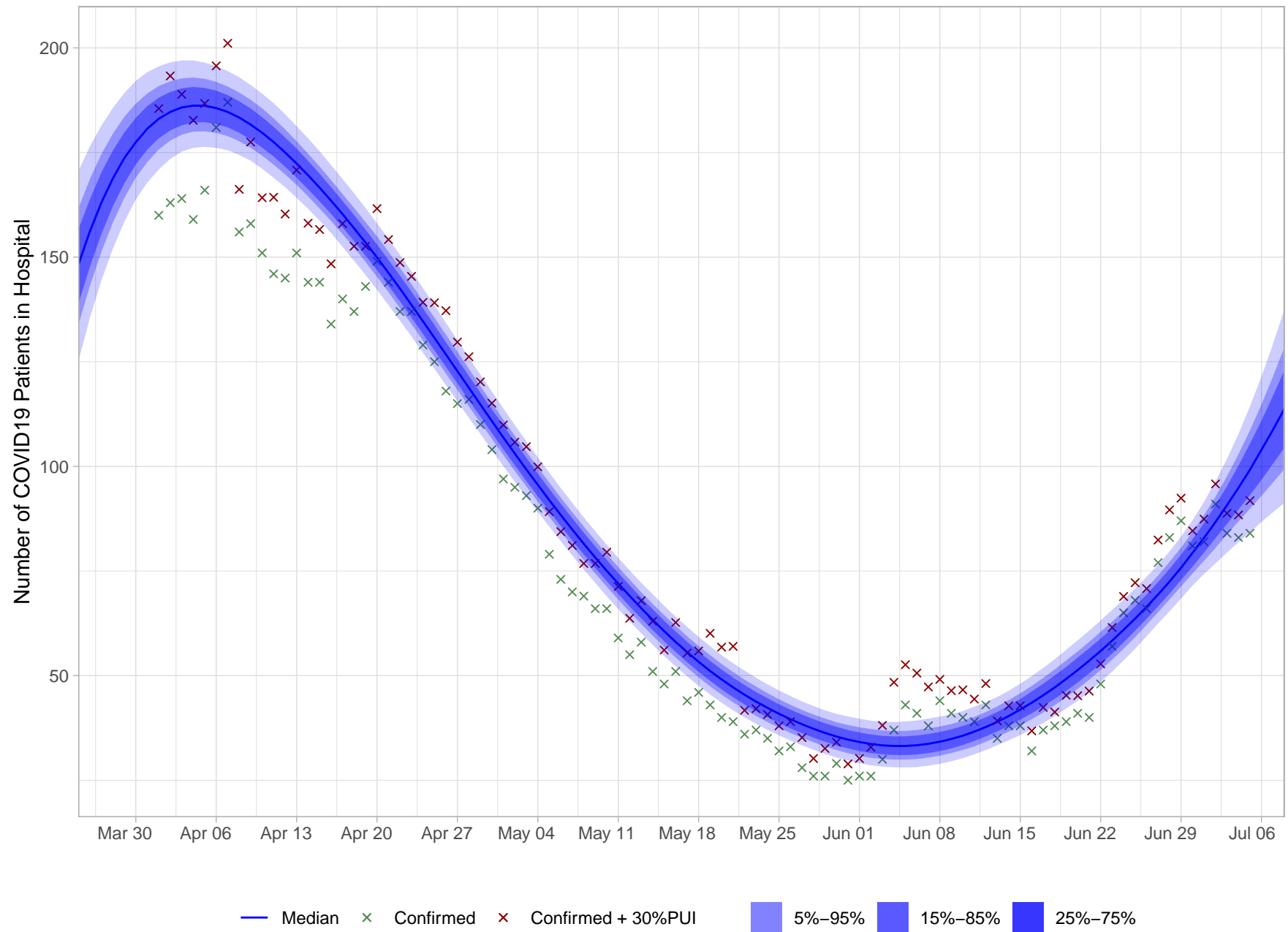
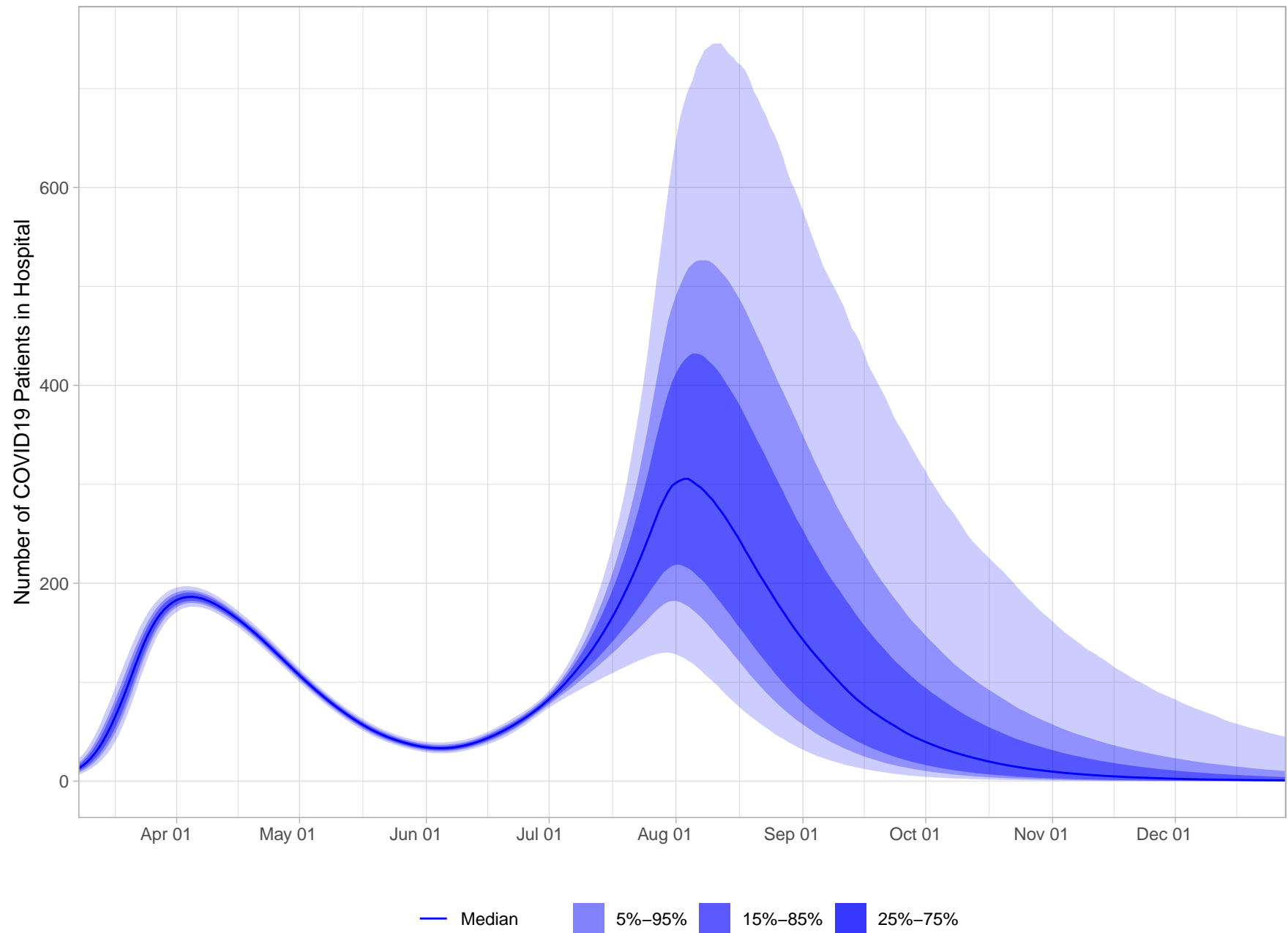


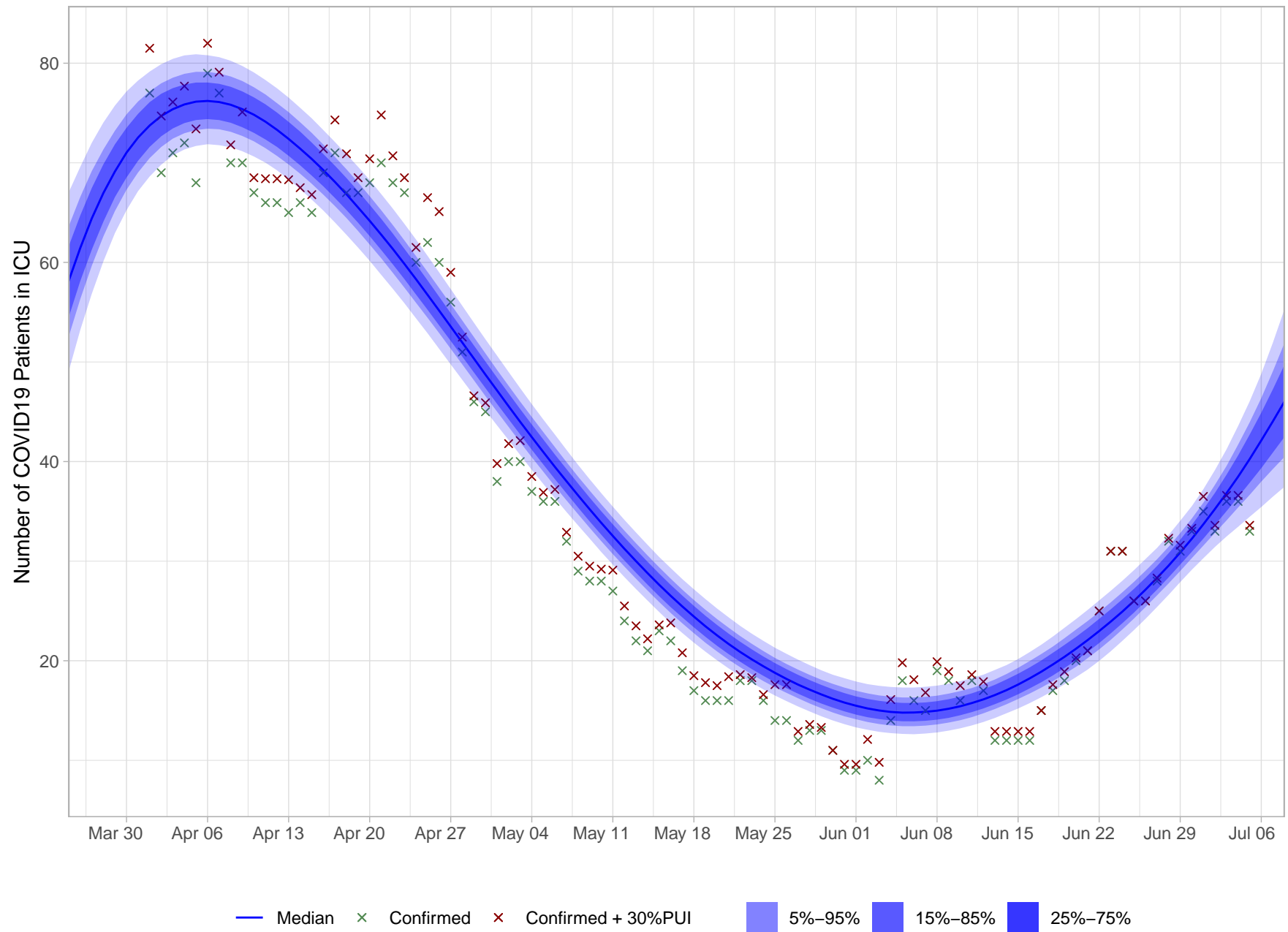
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

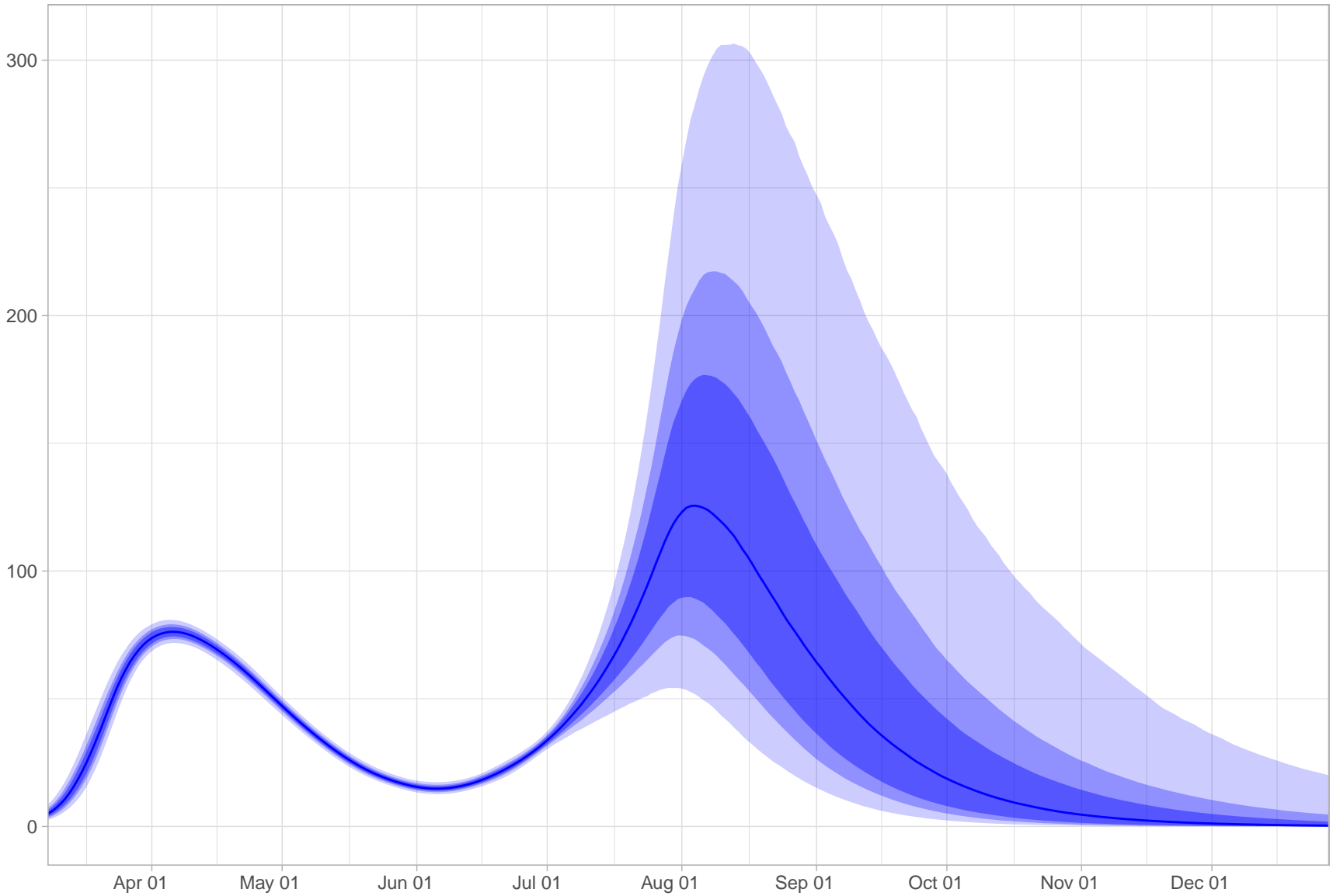


# Short Term ICU Projection



# Long Term ICU Projection

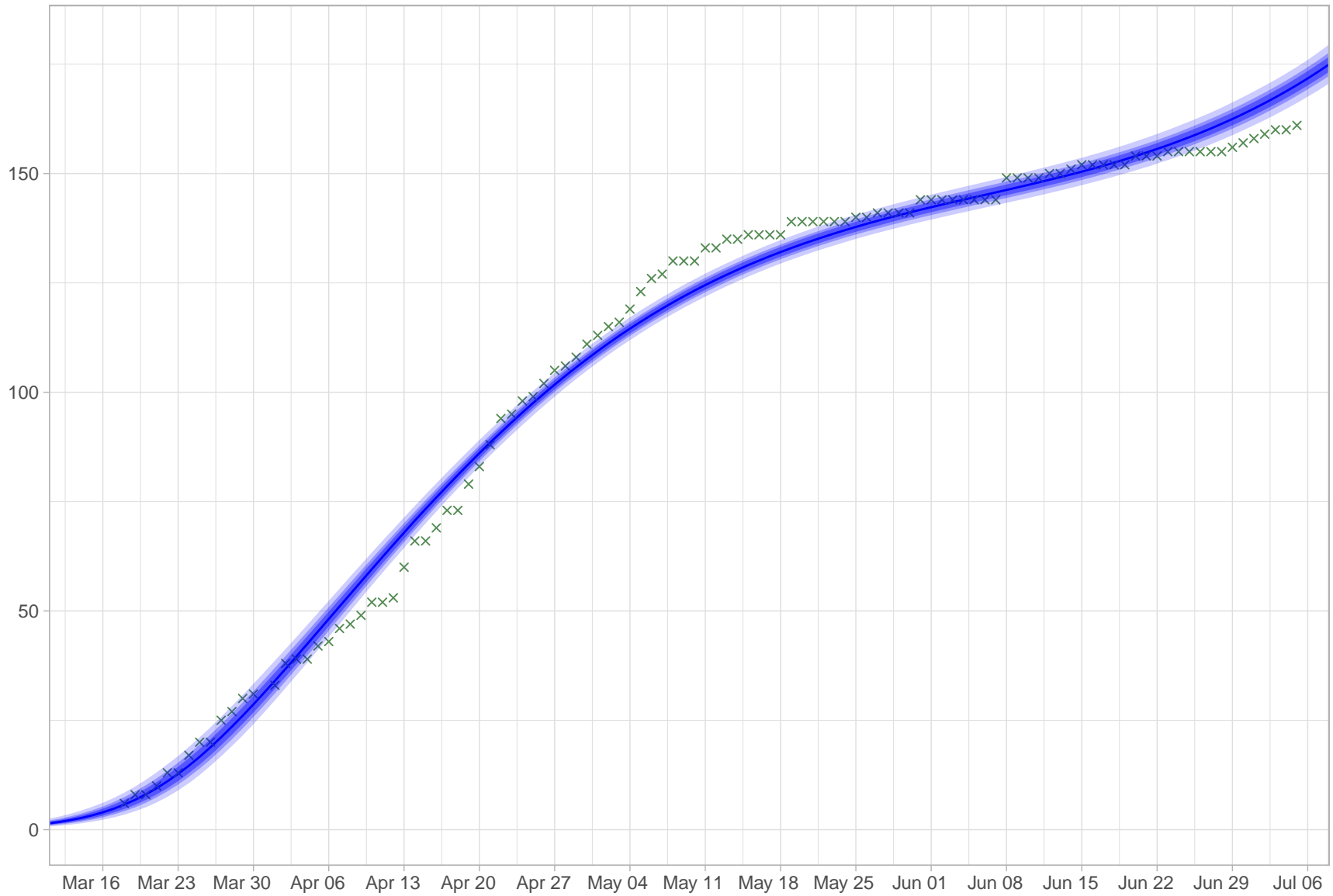
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

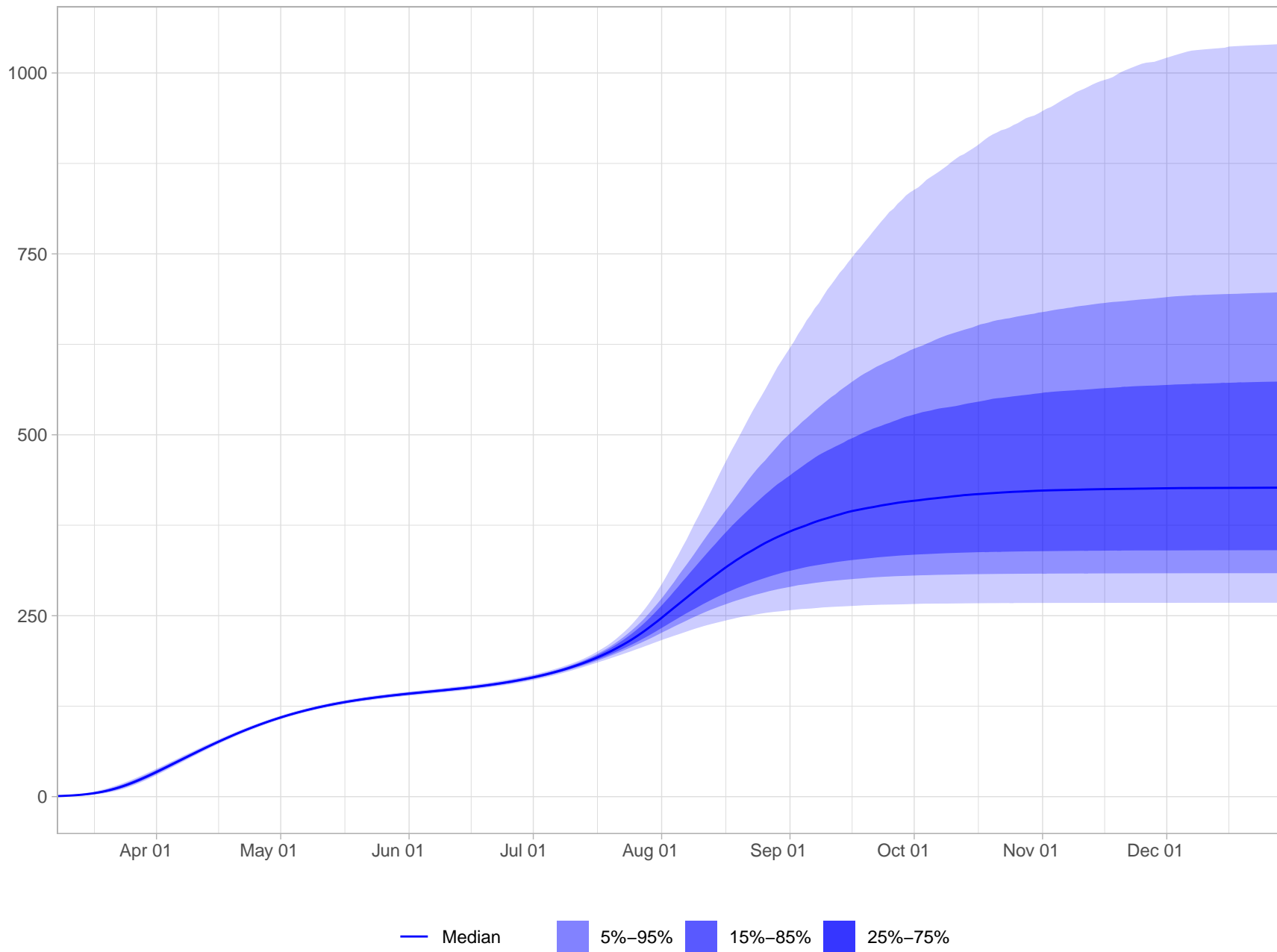
Number of COVID19 Deaths



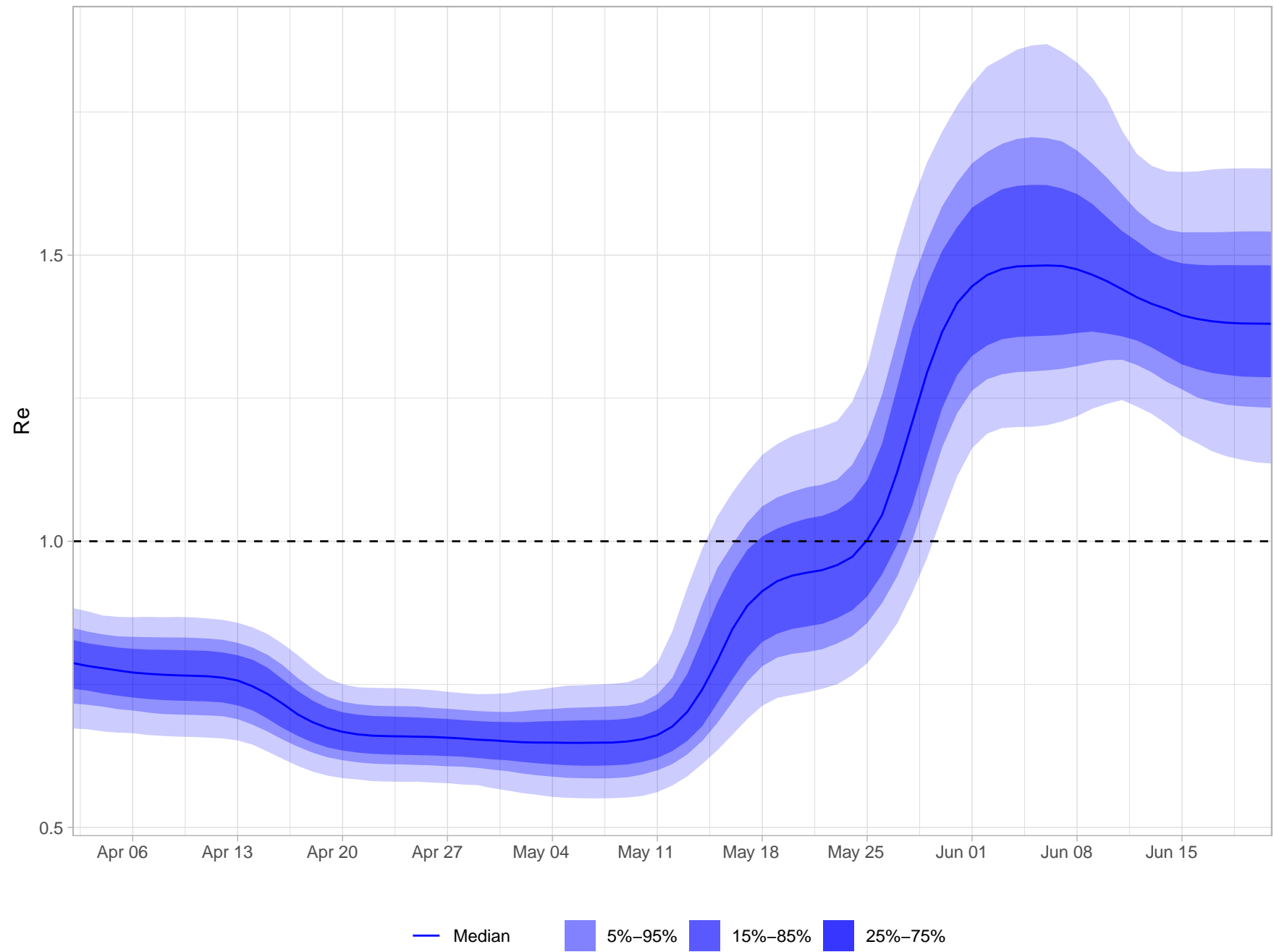
Median x Confirmed 5%–95% 15%–85% 25%–75%

# Long Term Death Projection

Number of COVID19 Deaths

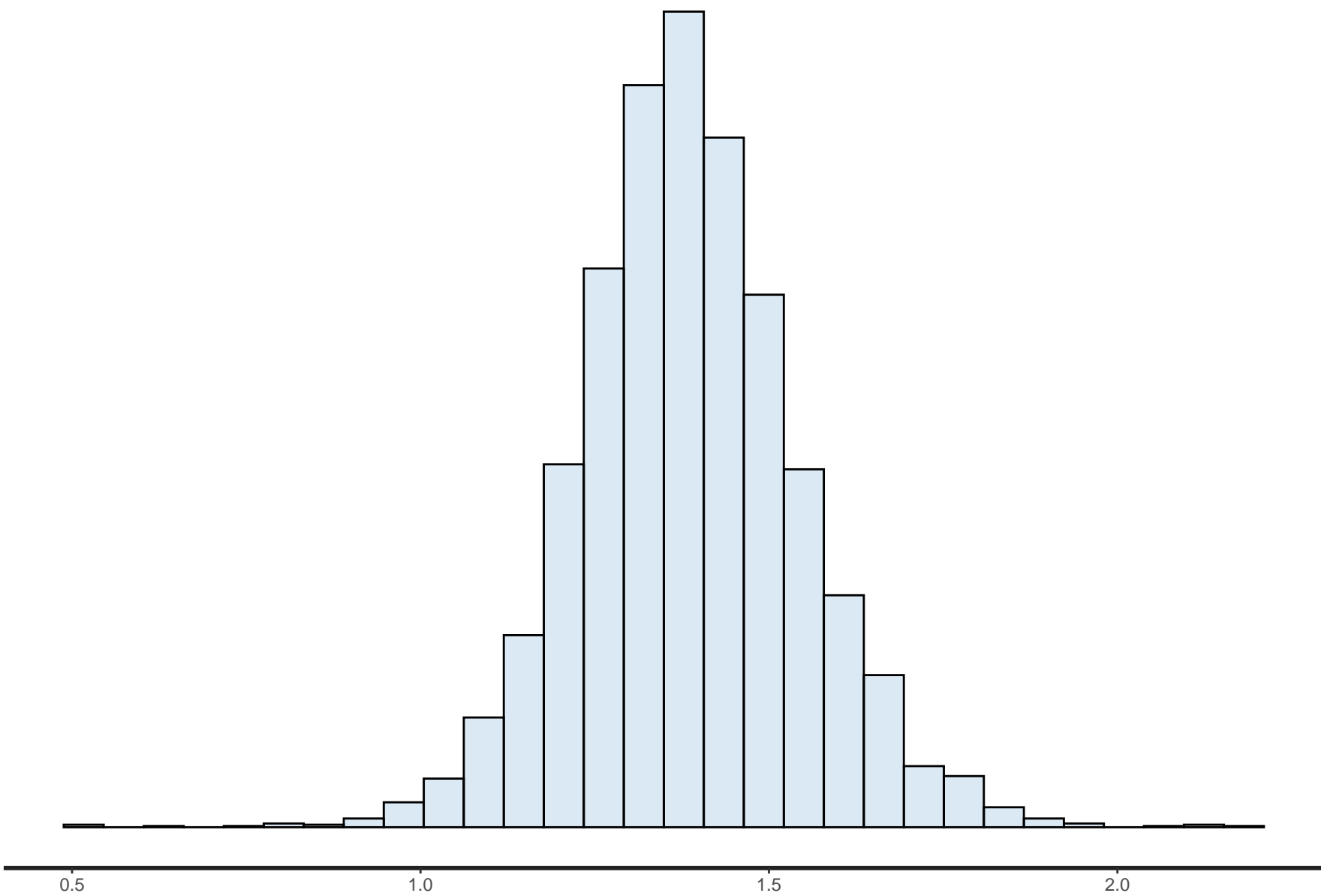


Effective Reproduction Number

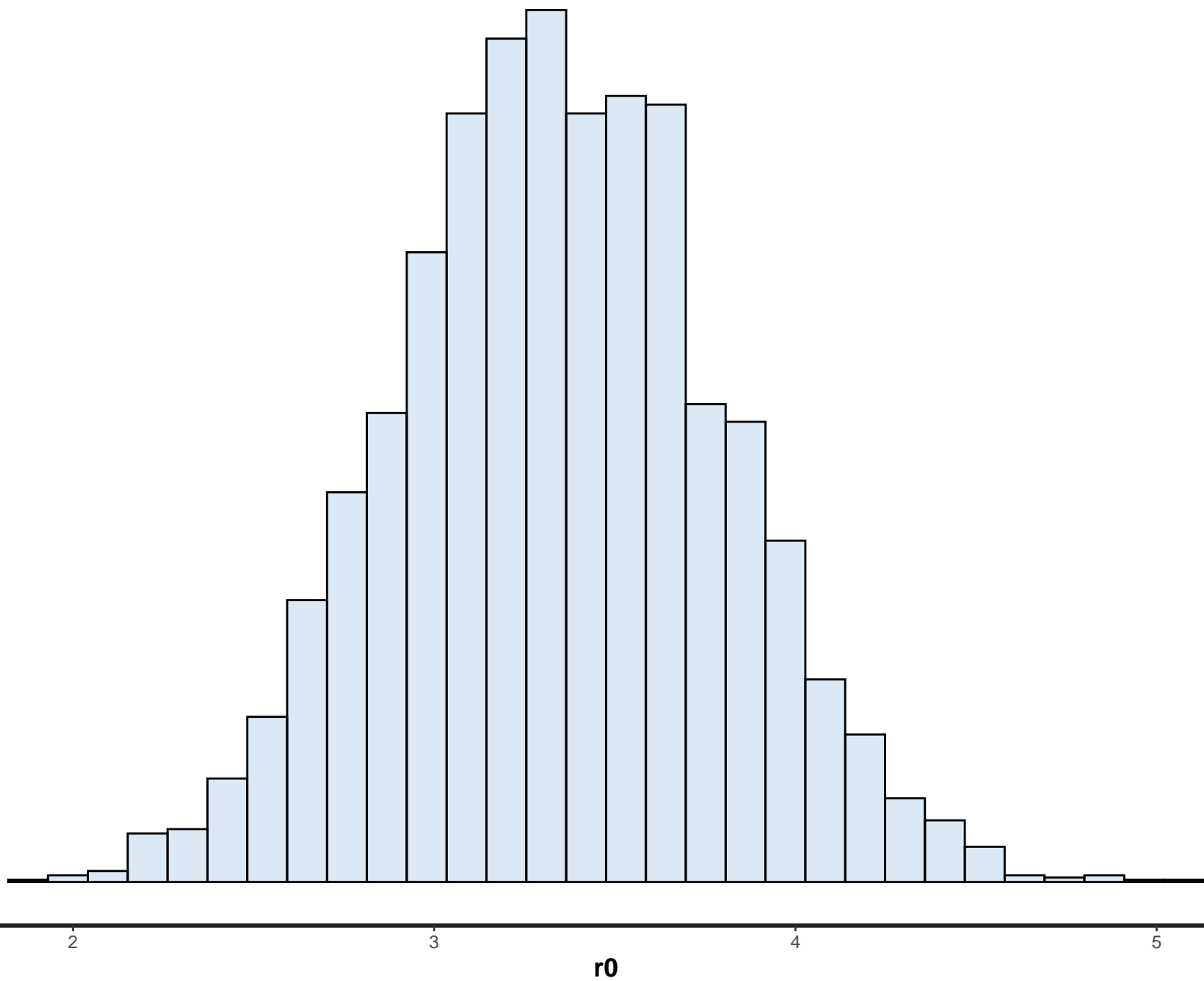


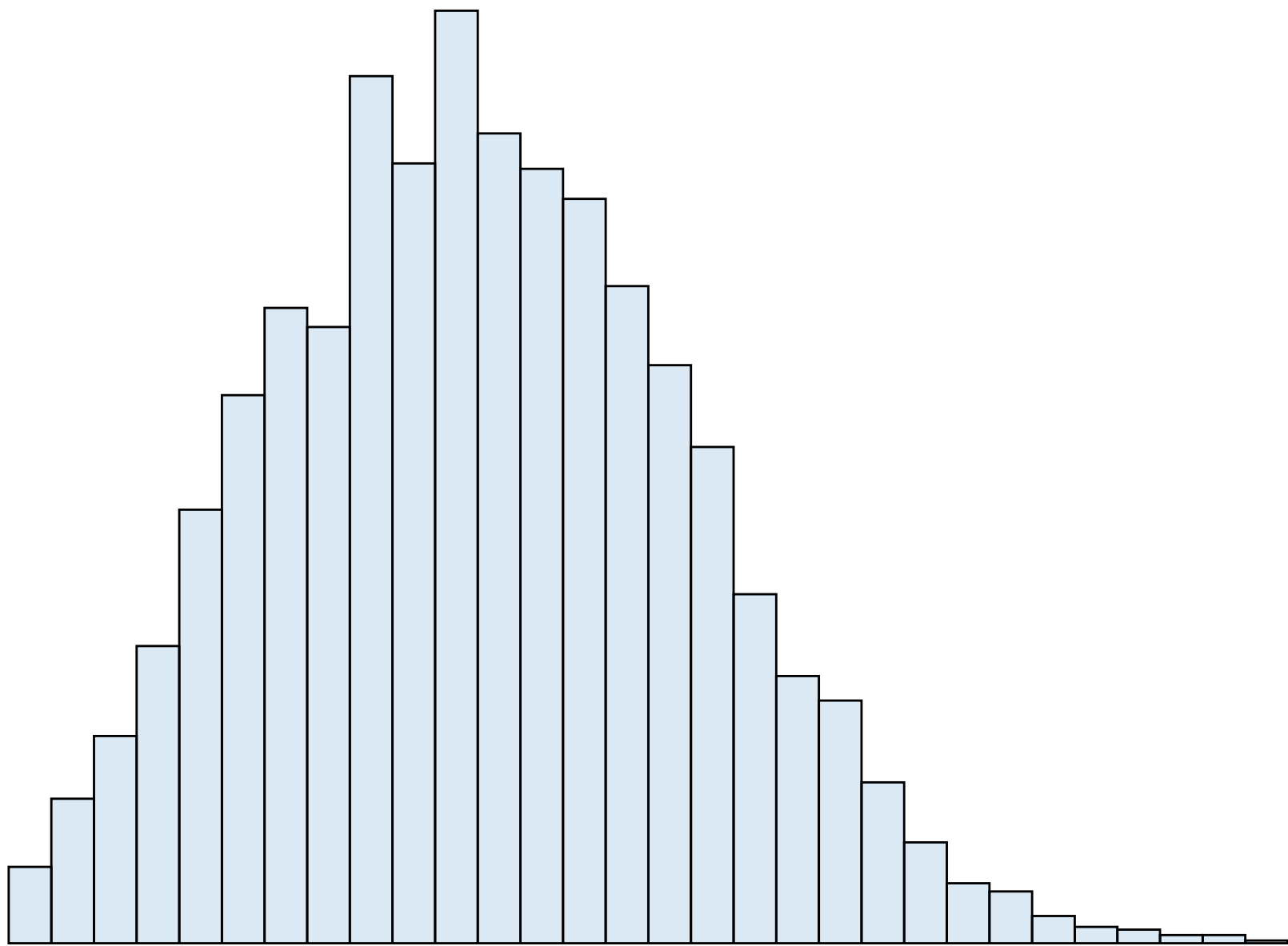
# Rt as of 2020-06-21

5% 10% 25% 50% 75% 90% 95%  
1.14 1.20 1.29 1.38 1.48 1.59 1.65

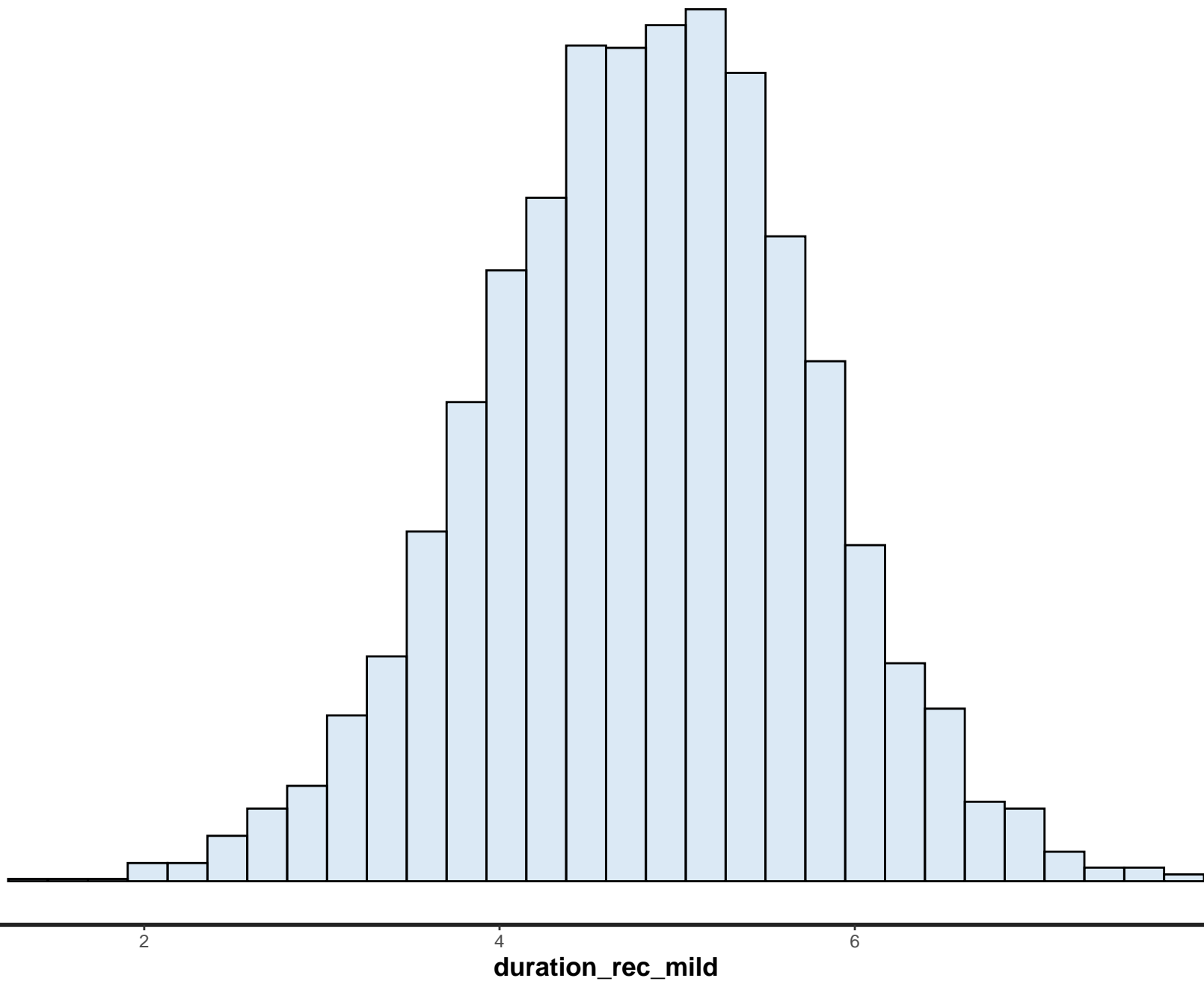


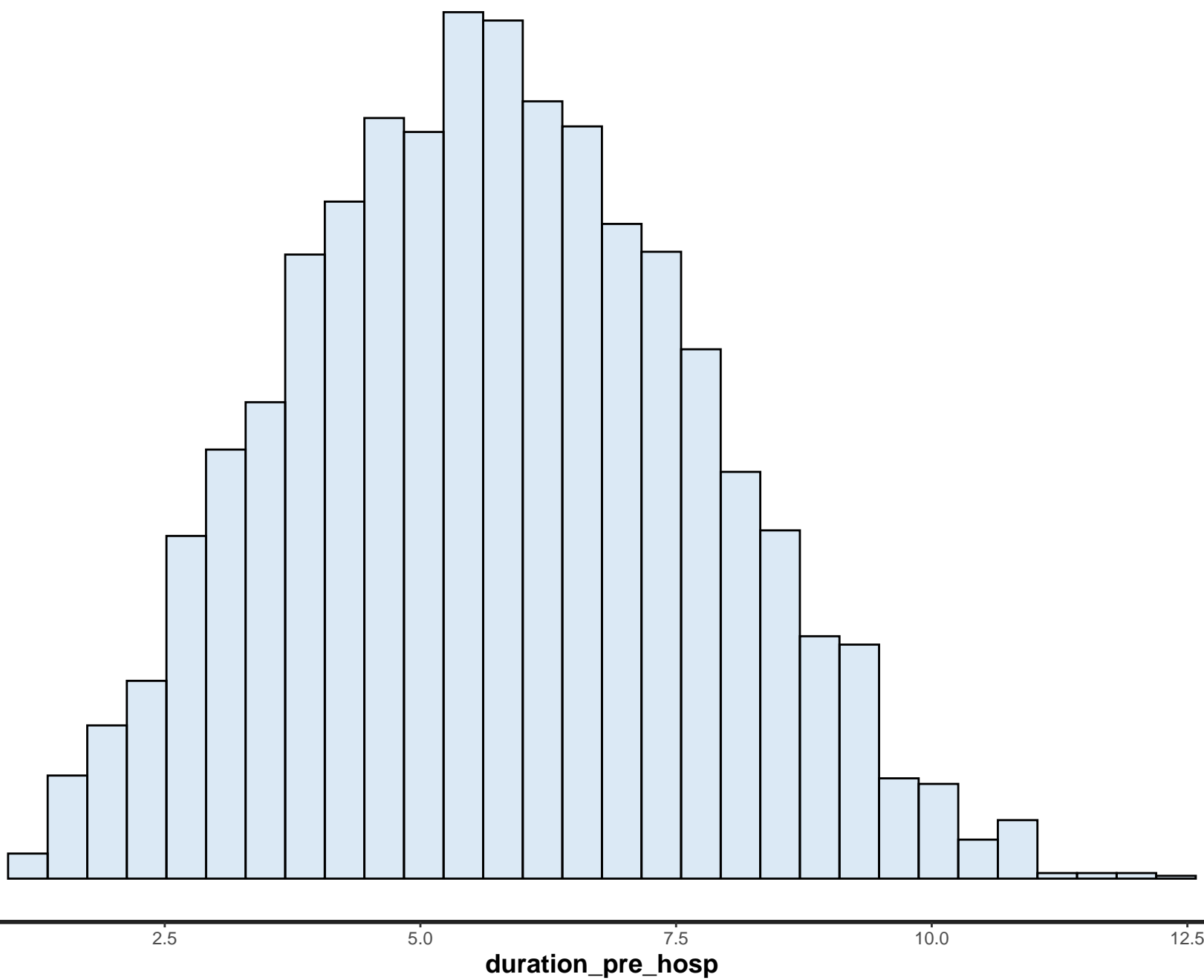


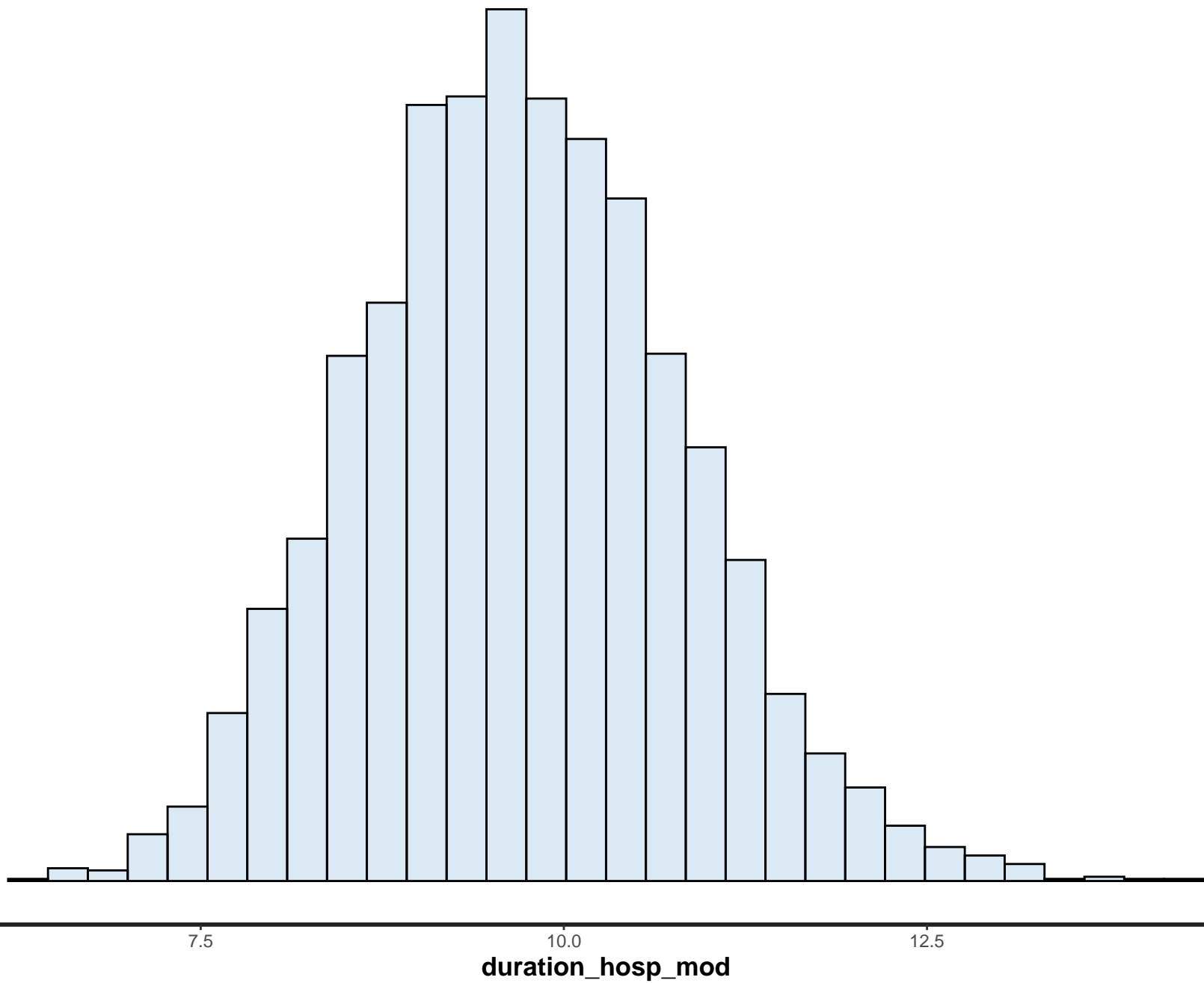


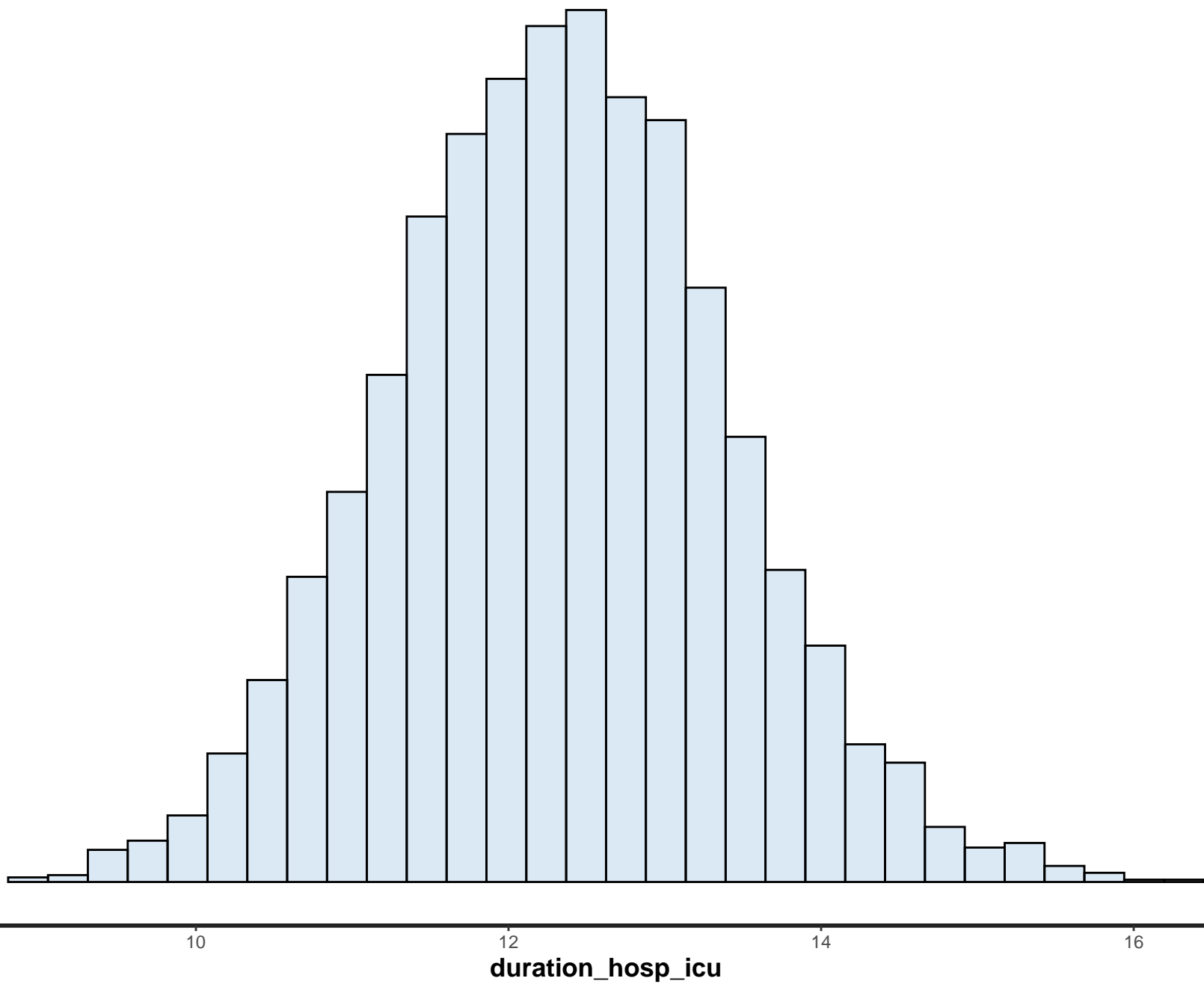


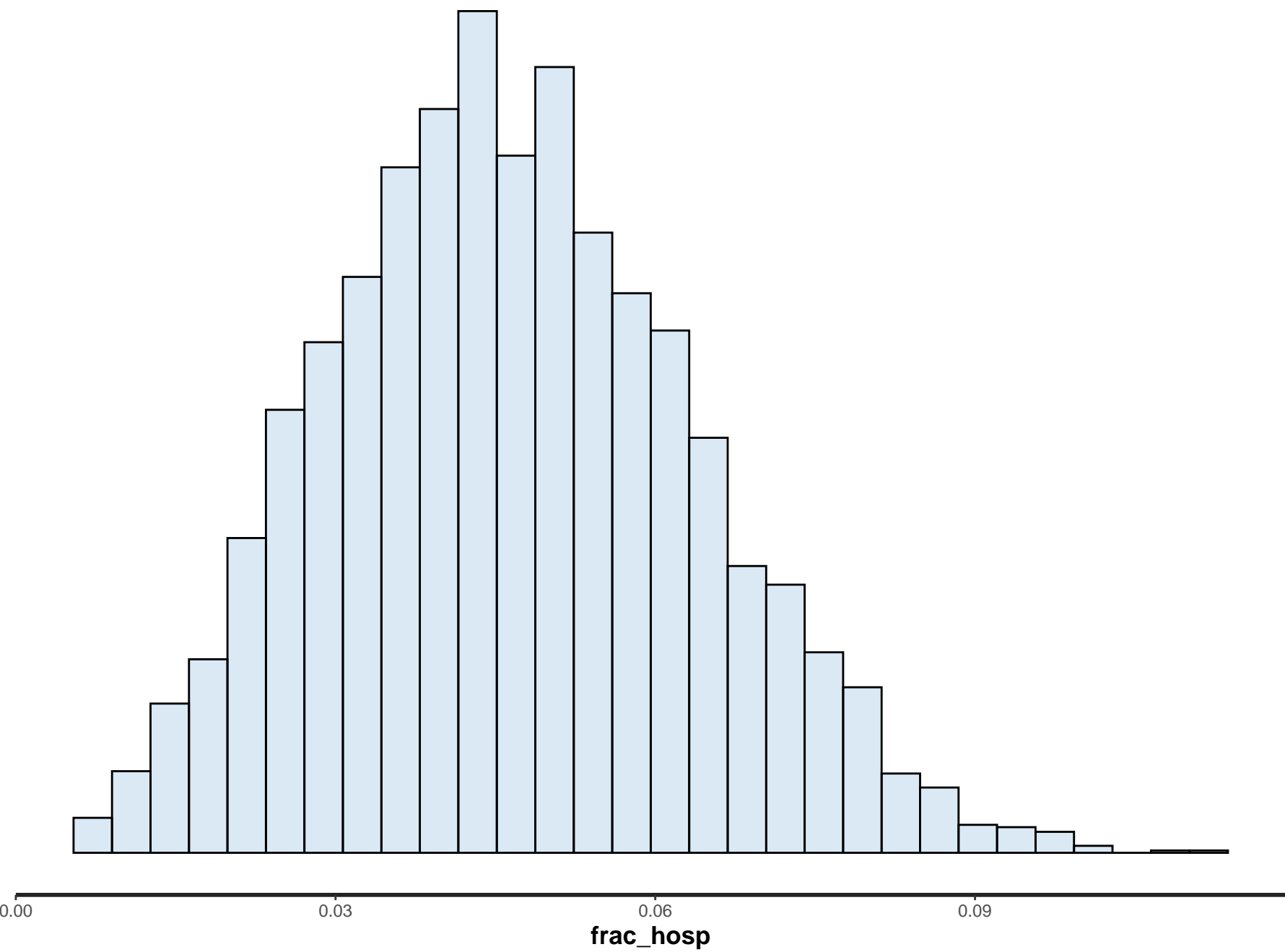
duration\_latent

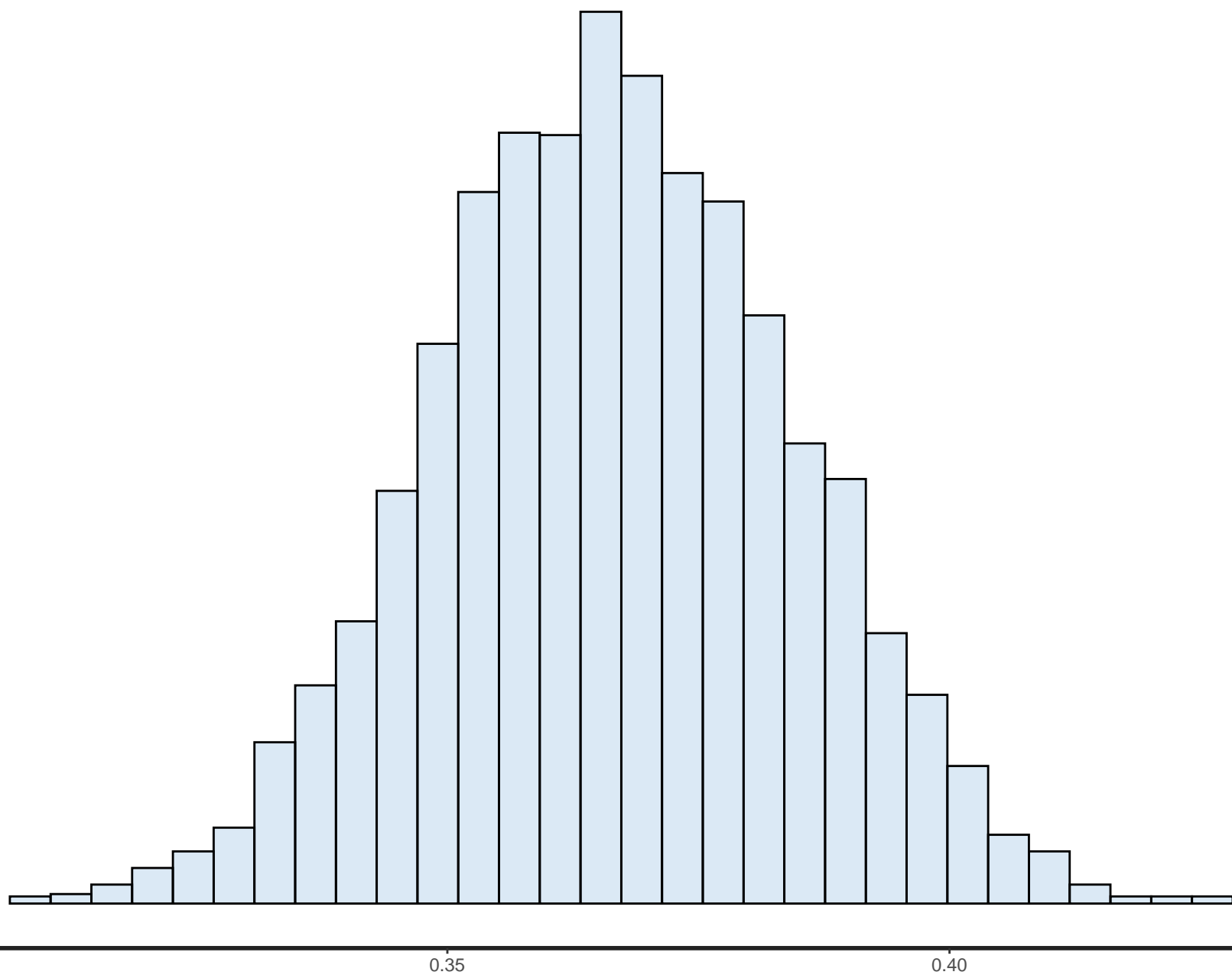




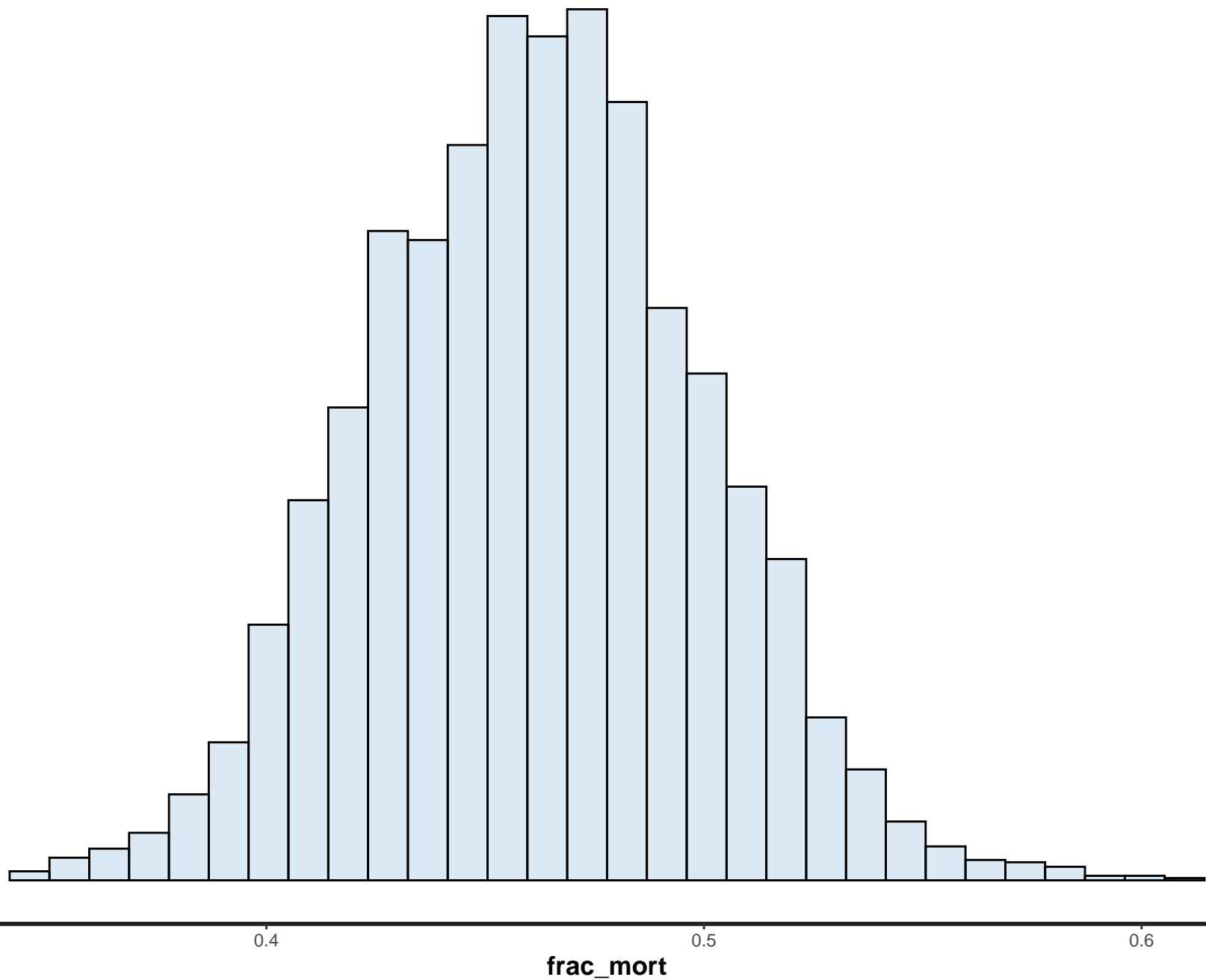




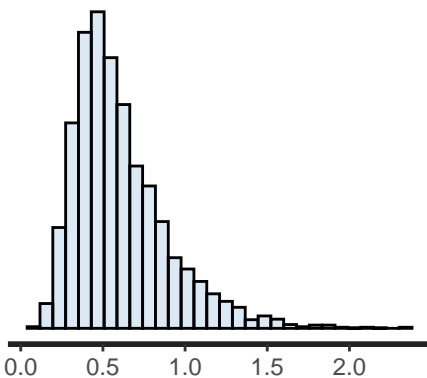




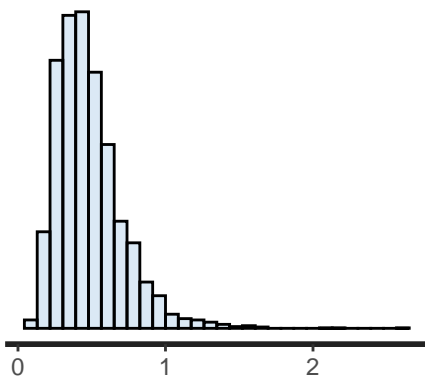




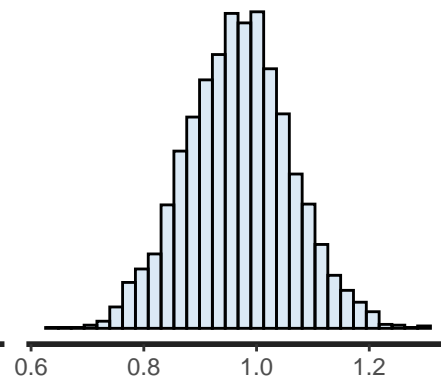
**beta\_multiplier[1]**



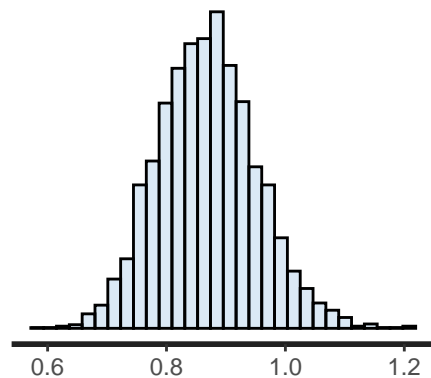
**beta\_multiplier[2]**



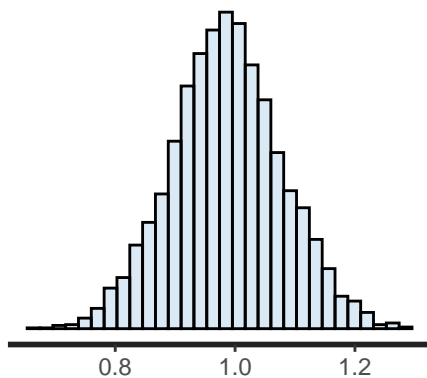
**beta\_multiplier[3]**



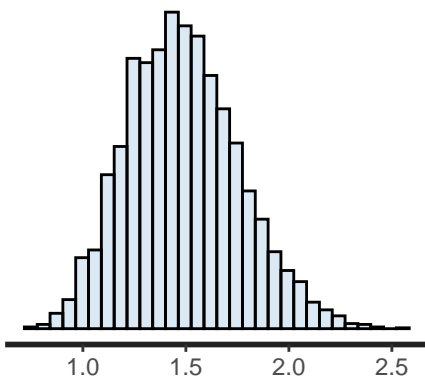
**beta\_multiplier[4]**



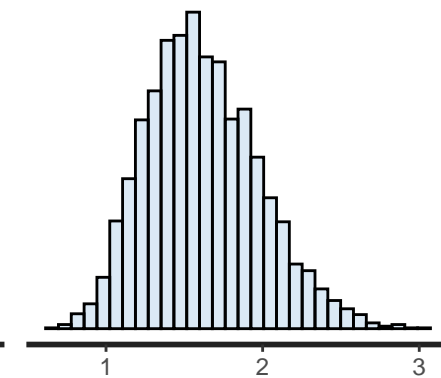
**beta\_multiplier[5]**



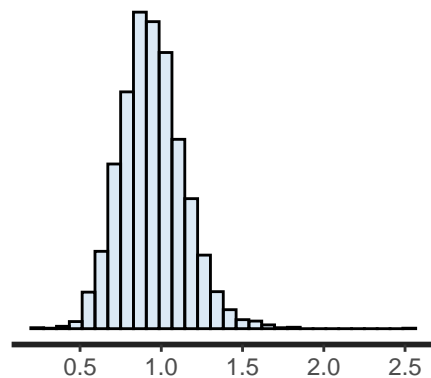
**beta\_multiplier[6]**



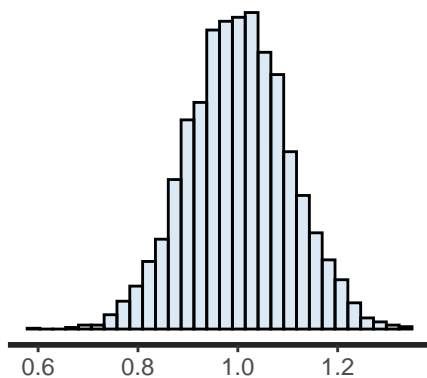
**beta\_multiplier[7]**



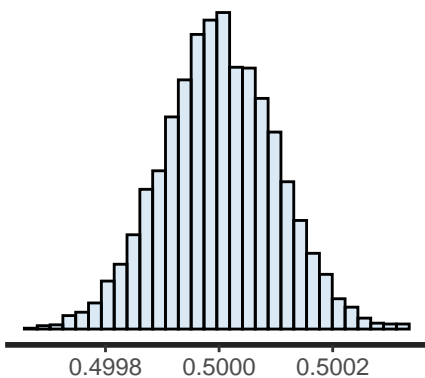
**beta\_multiplier[8]**

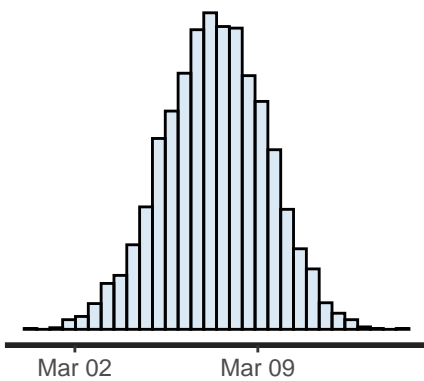
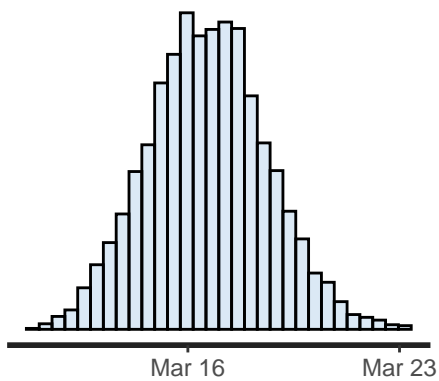
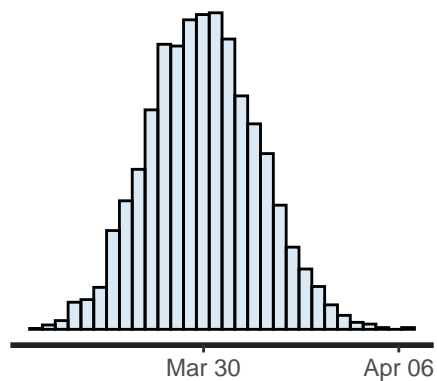
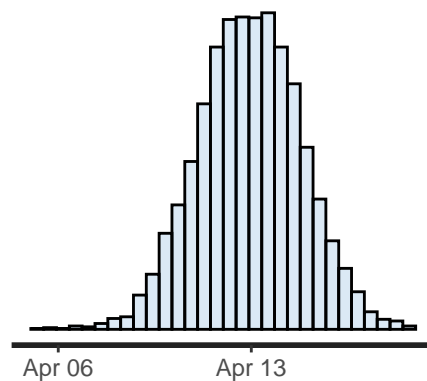
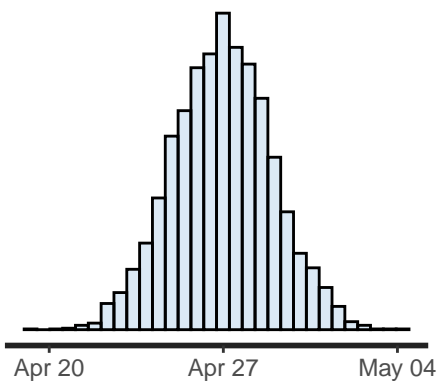
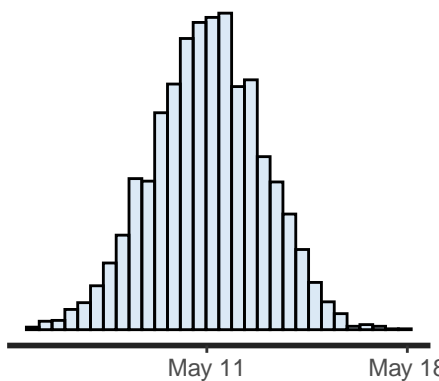
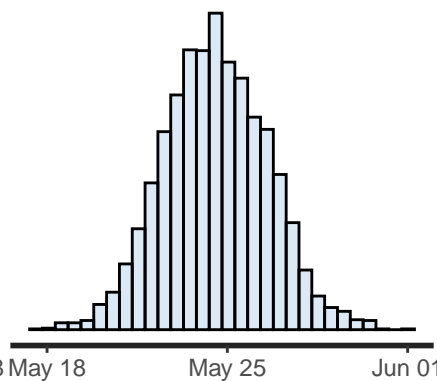
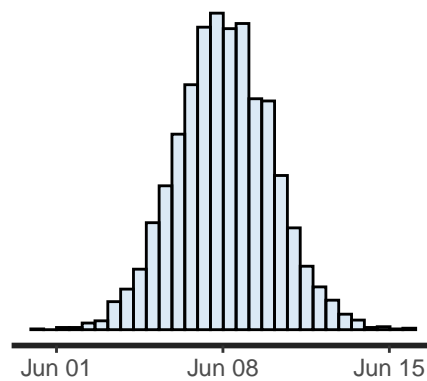
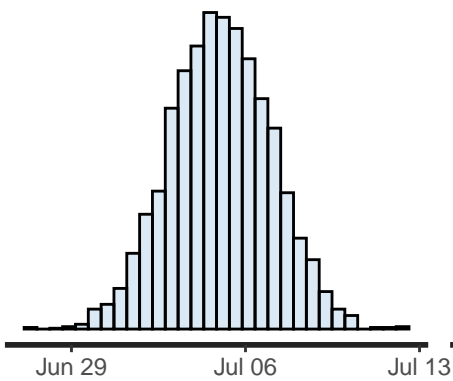
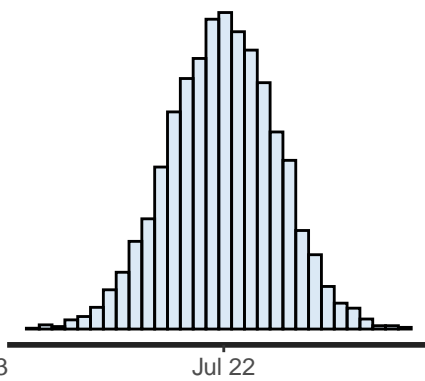


**beta\_multiplier[9]**

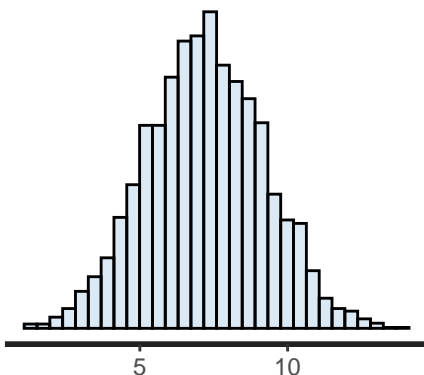


**beta\_multiplier[10]**

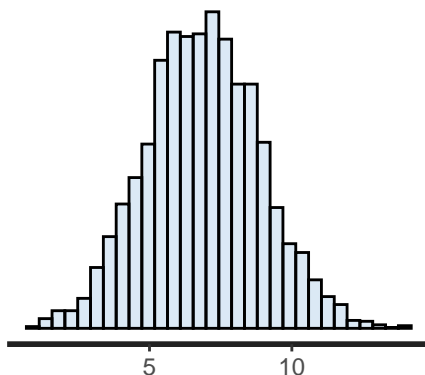


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]**

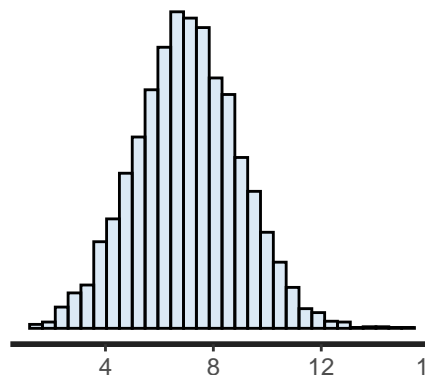
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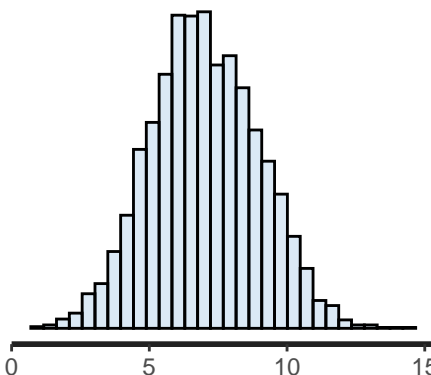
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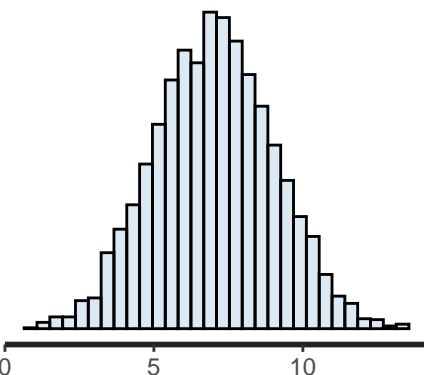
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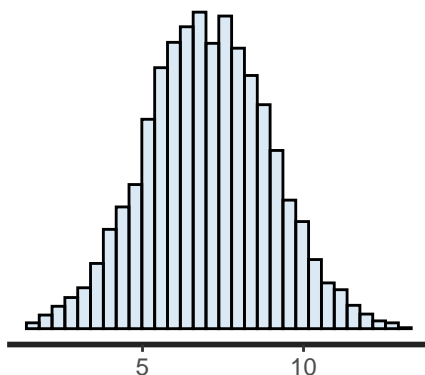
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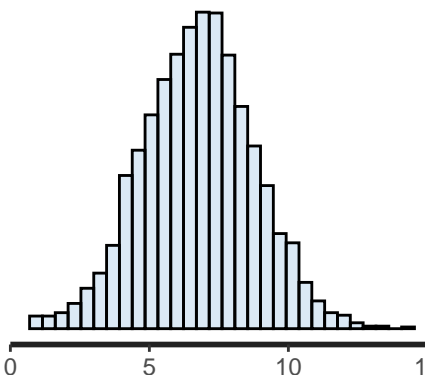
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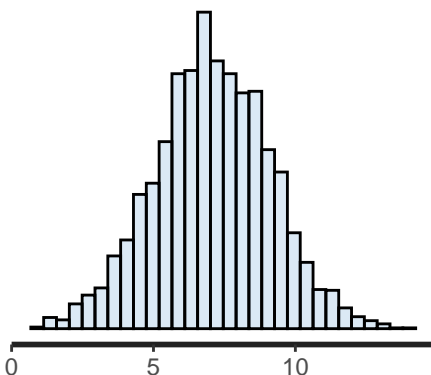
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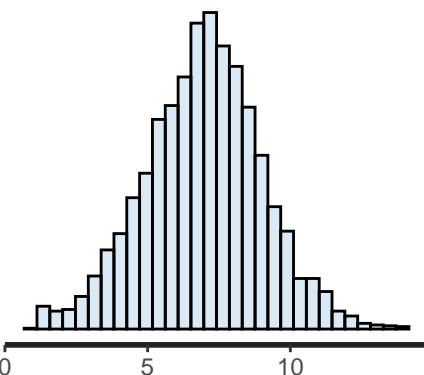
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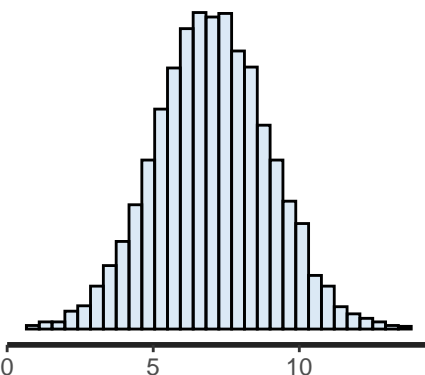
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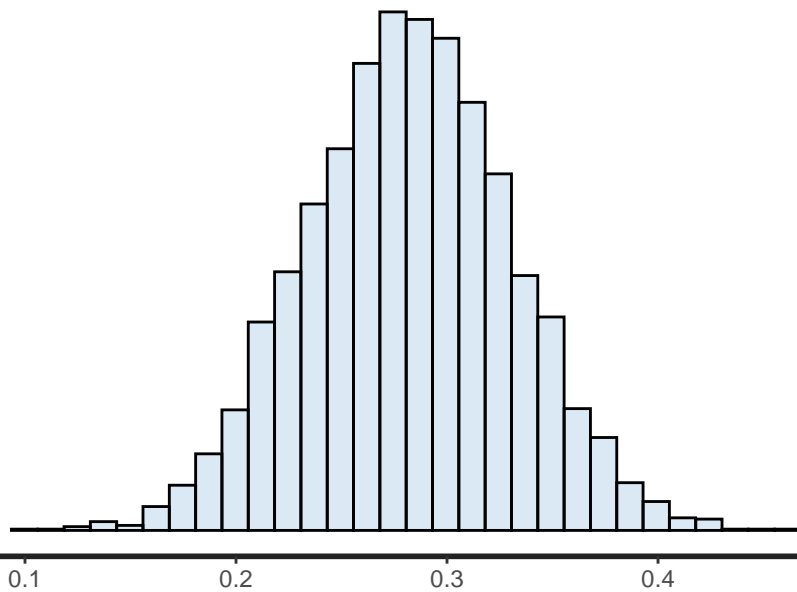
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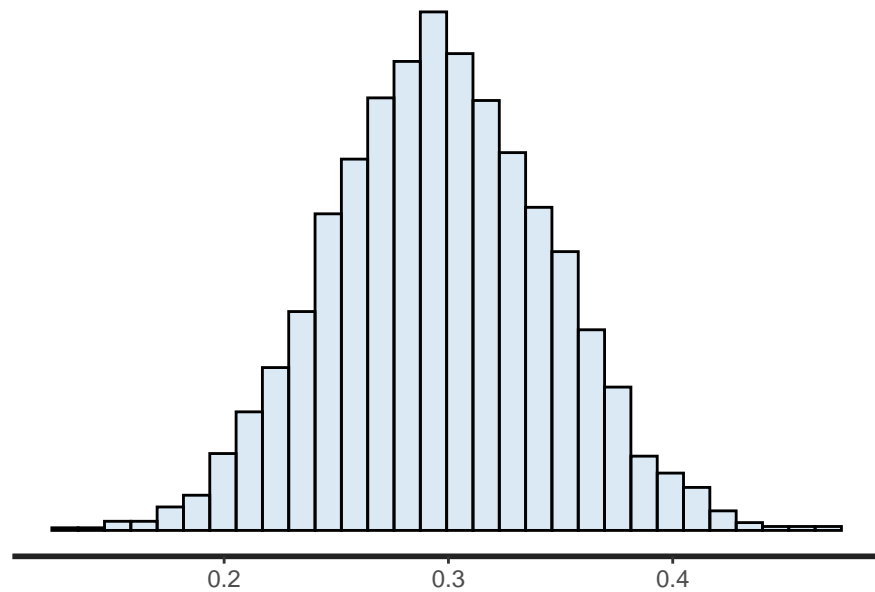
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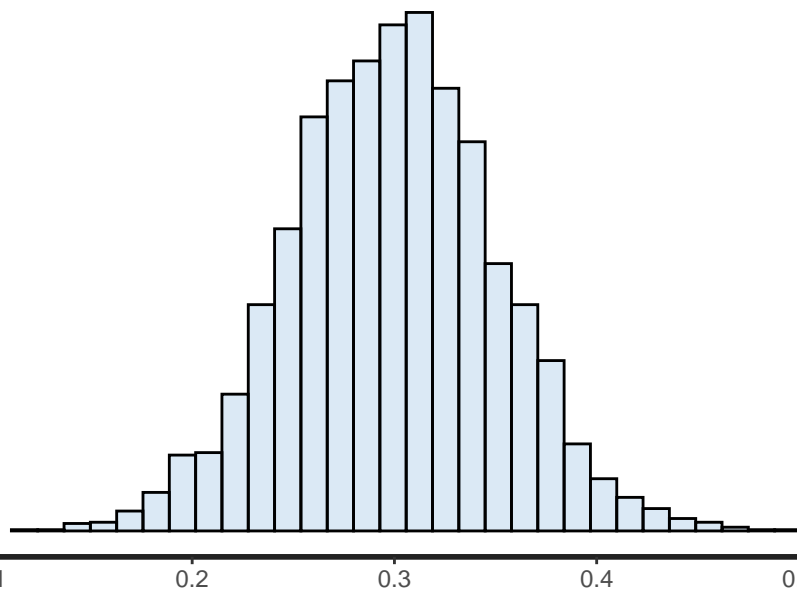
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frac\_PUI[2]



frac\_PUI[3]



frac\_PUI[4]

