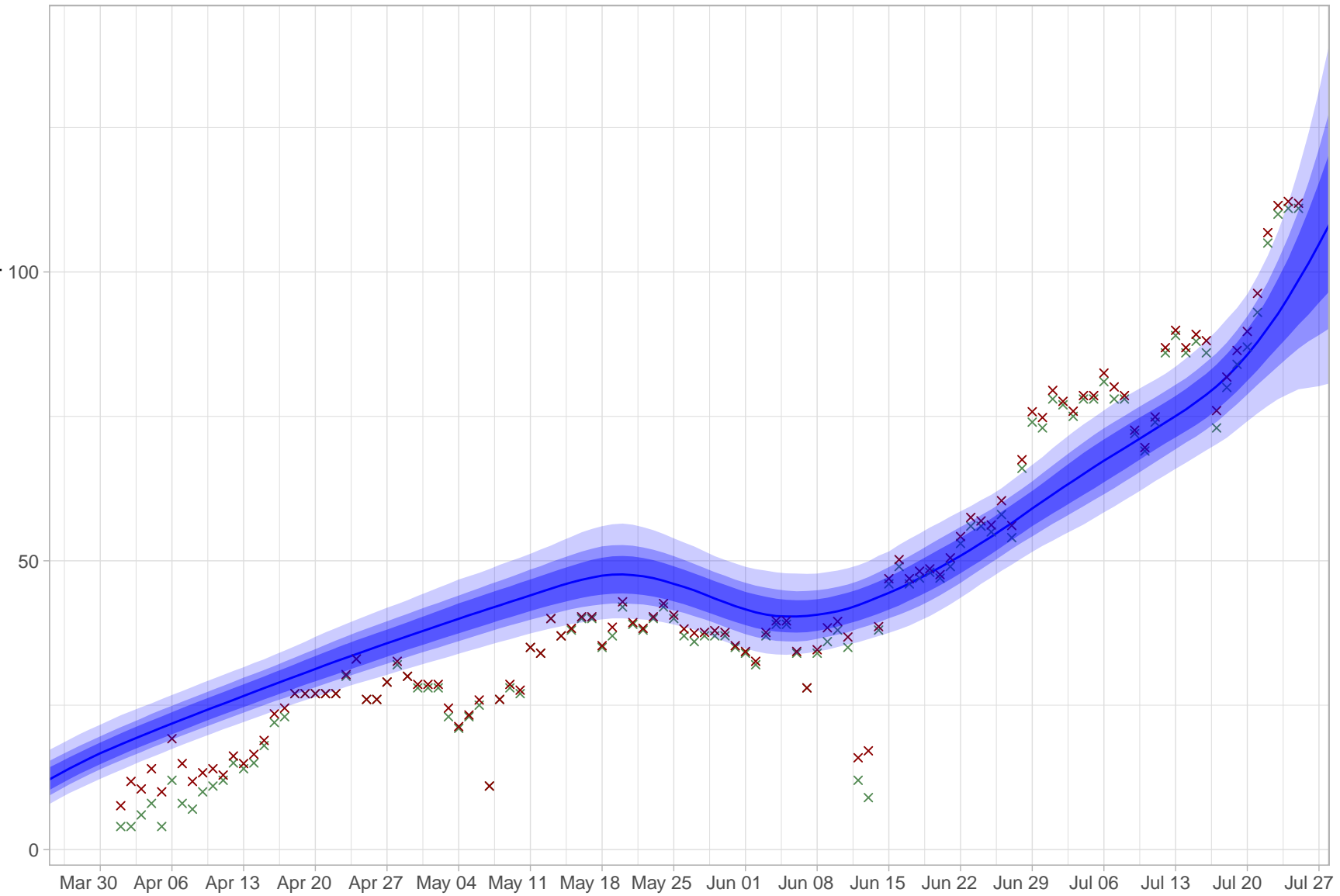


# Short Term Hospitalization Projection

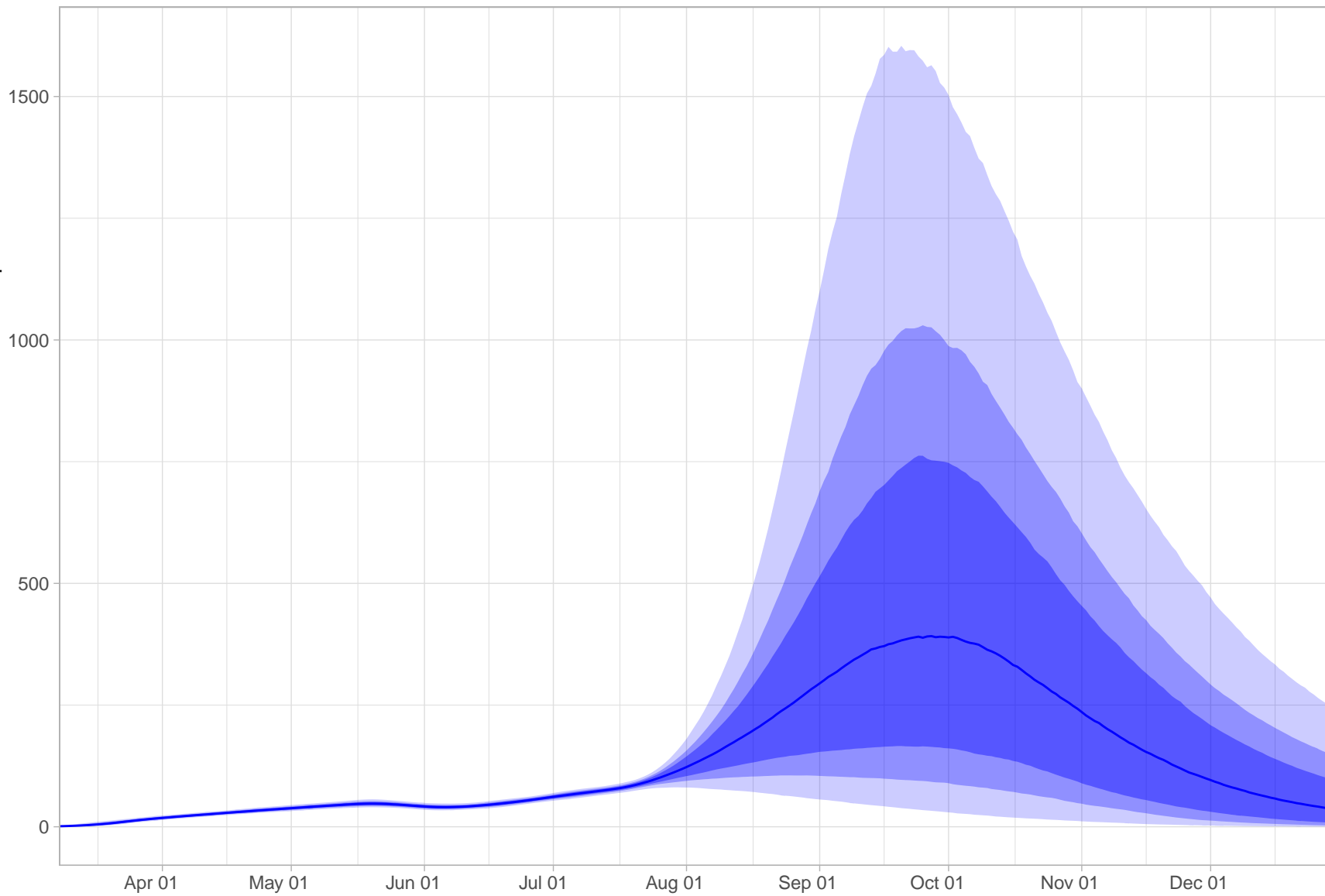
Number of COVID19 Patients in Hospital



— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term Hospitalization Projection

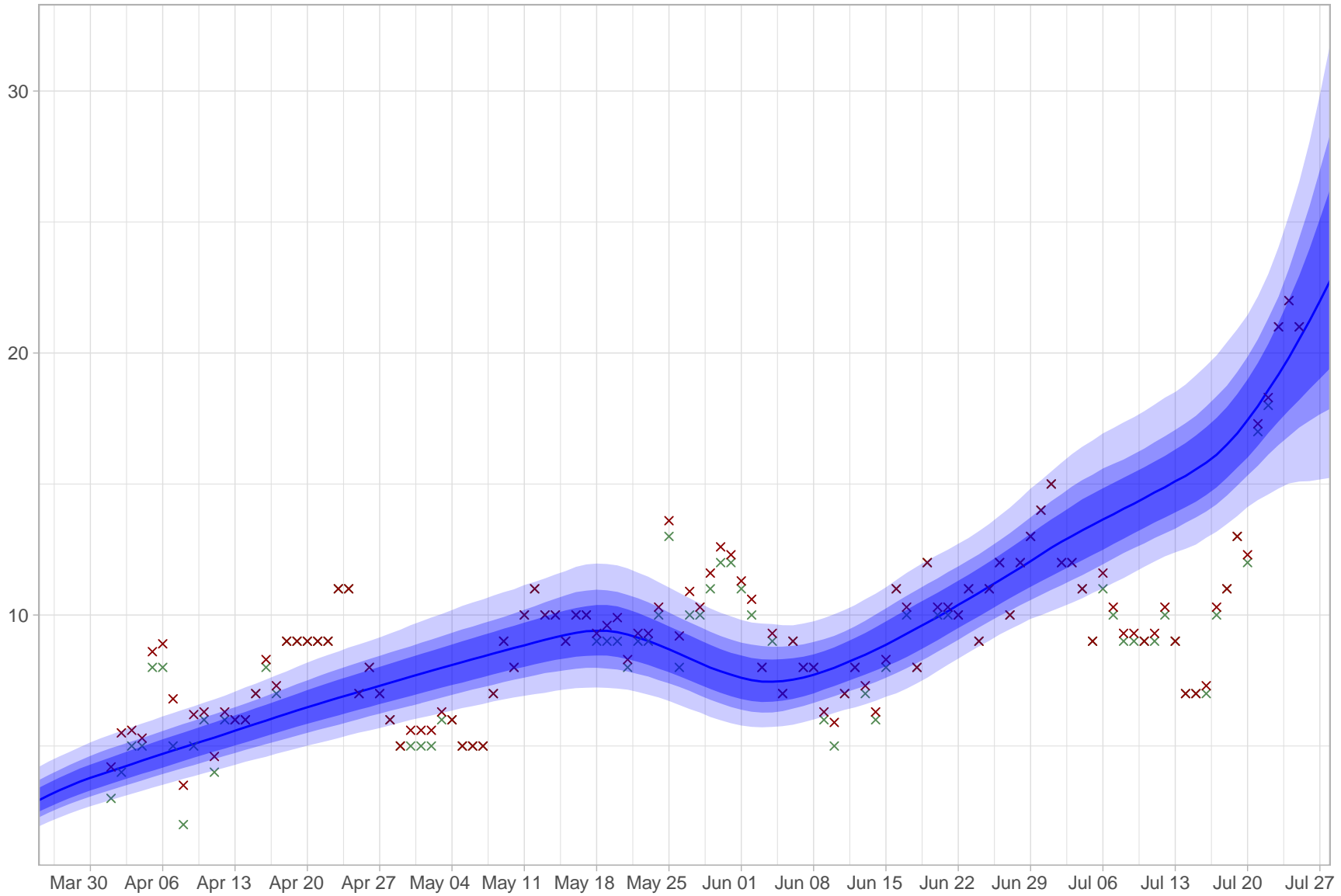
Number of COVID19 Patients in Hospital



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

# Short Term ICU Projection

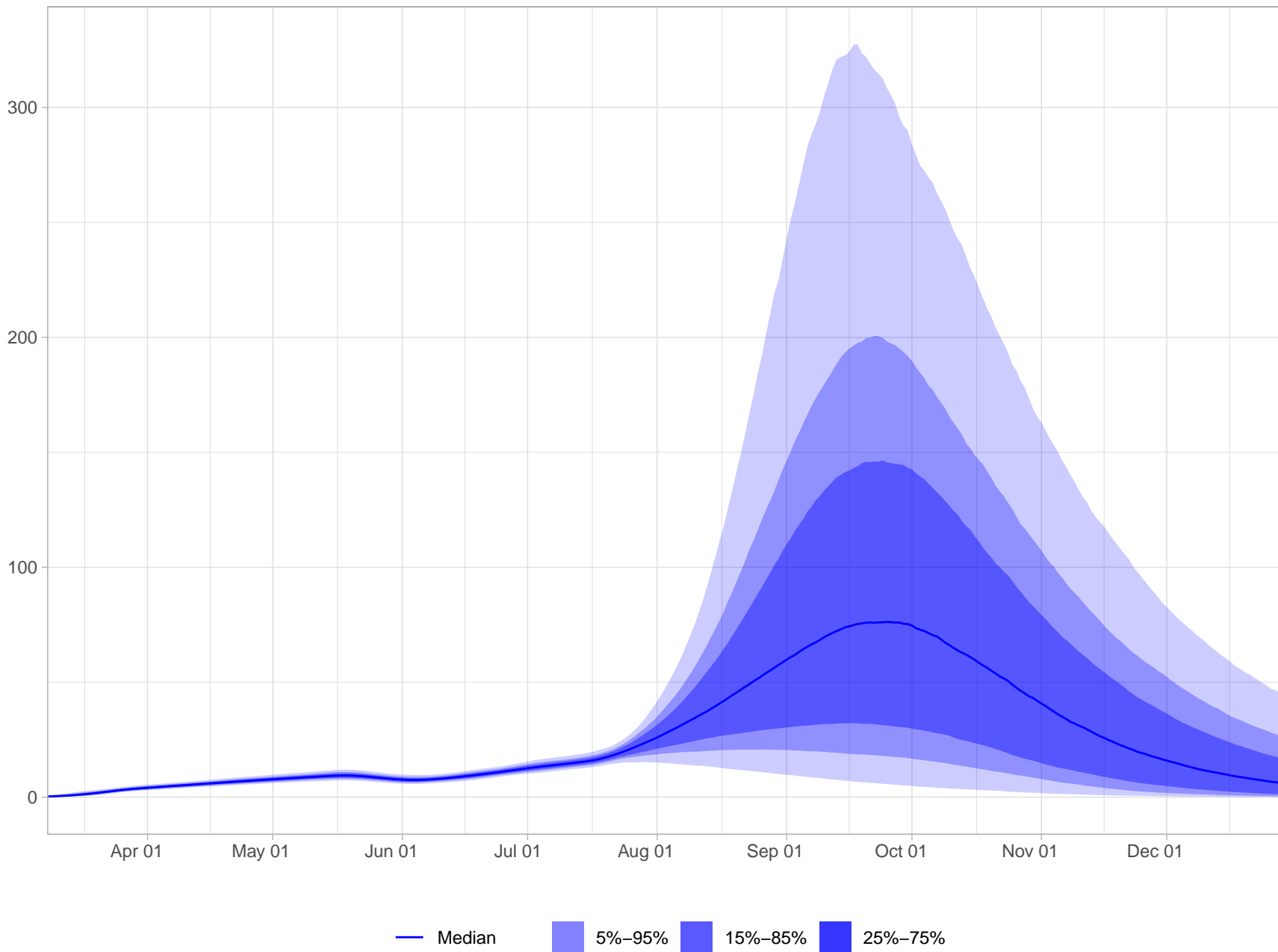
Number of COVID19 Patients in ICU



— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

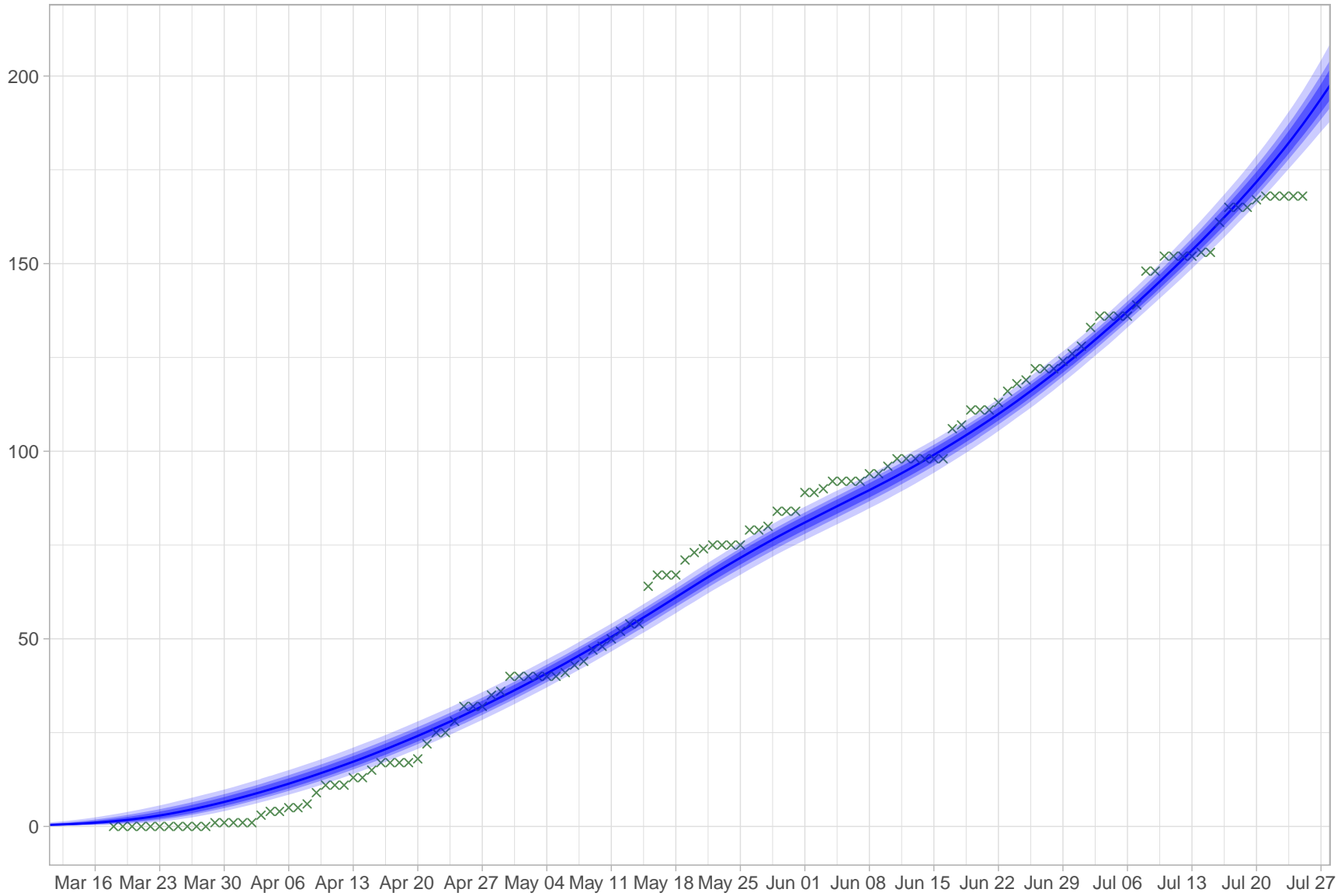
# Long Term ICU Projection

Number of COVID19 Patients in ICU



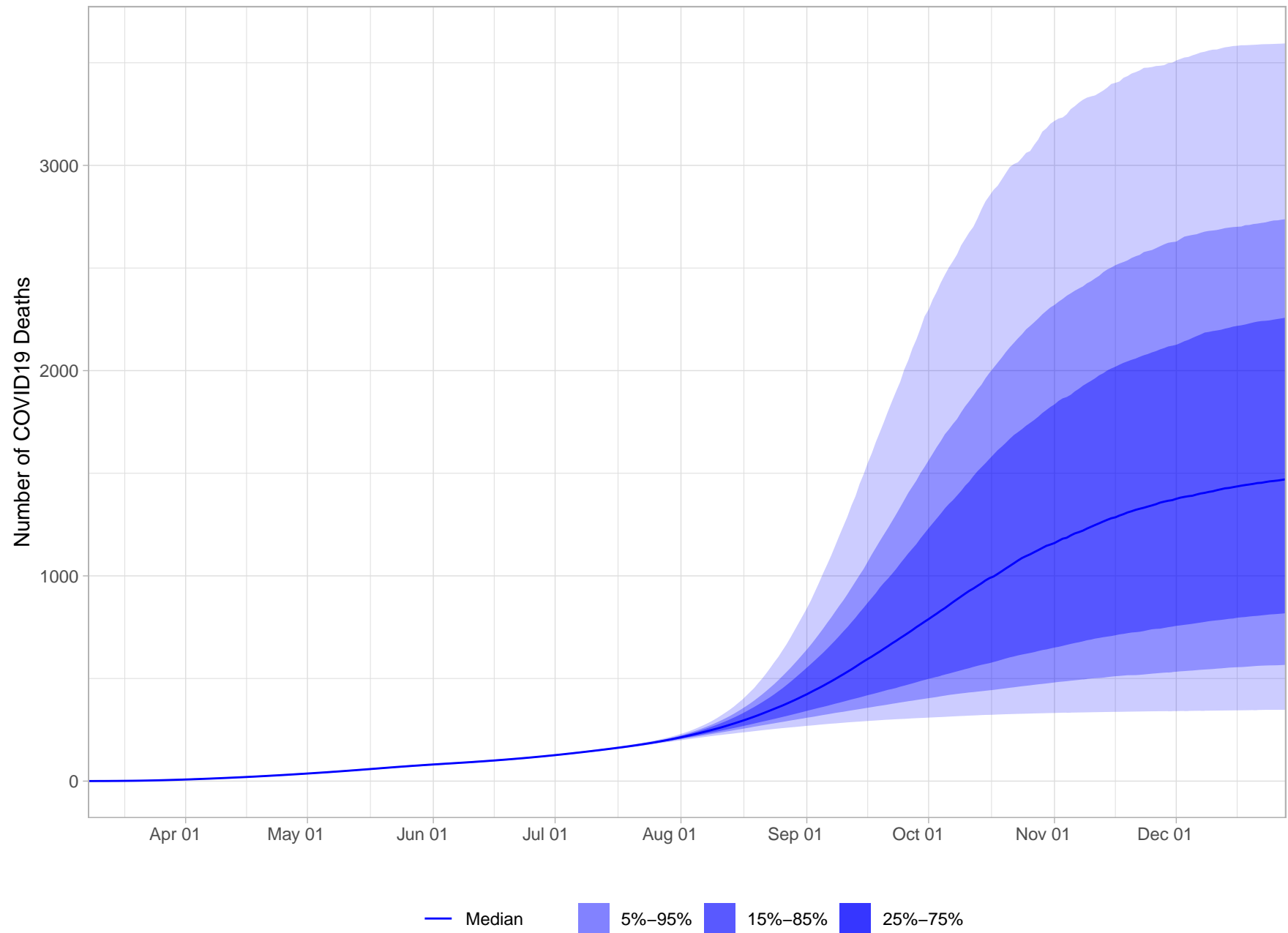
# Short Term Death Projection

Number of COVID19 Deaths

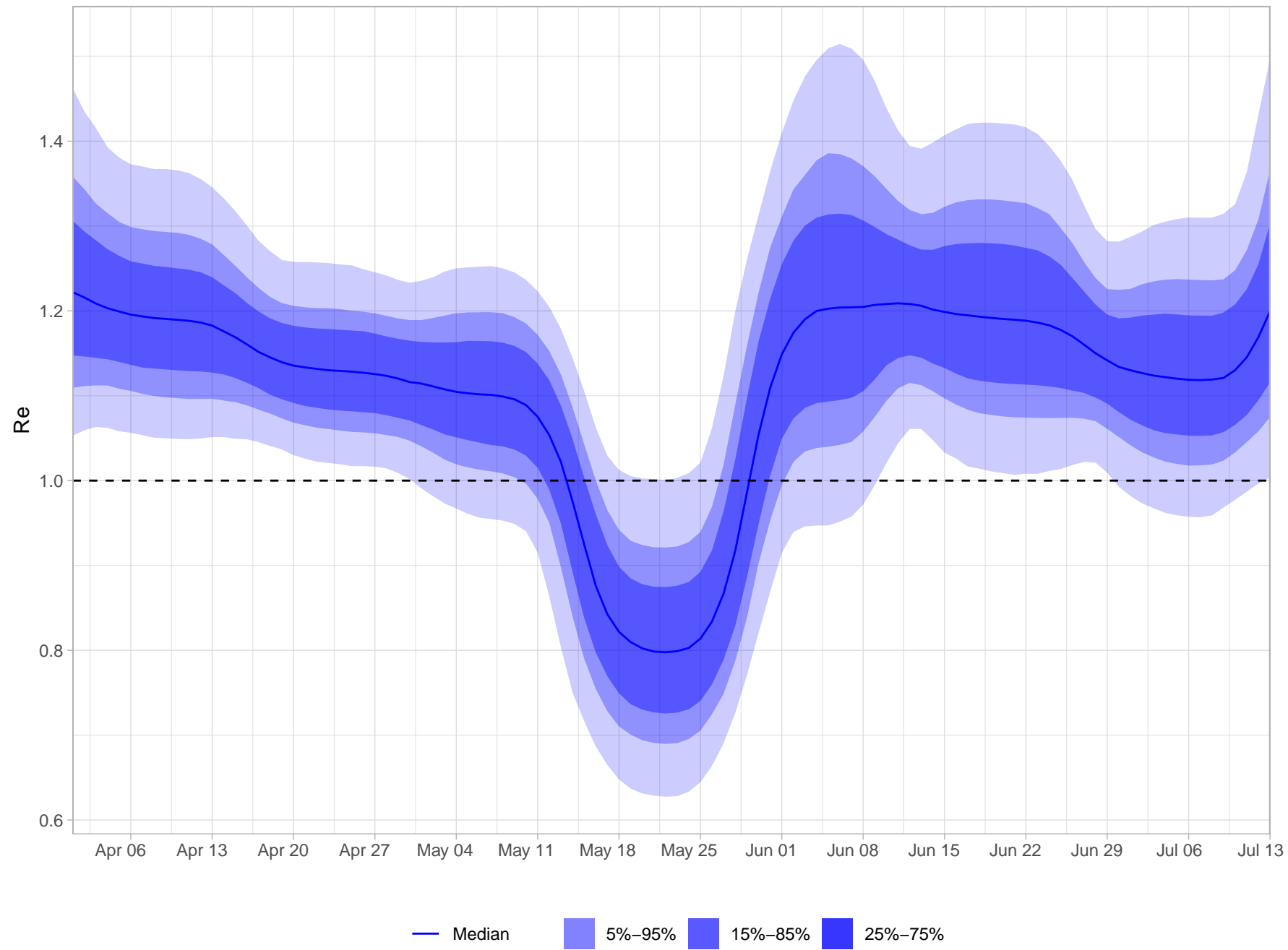


Median × Confirmed 5%–95% 15%–85% 25%–75%

# Long Term Death Projection

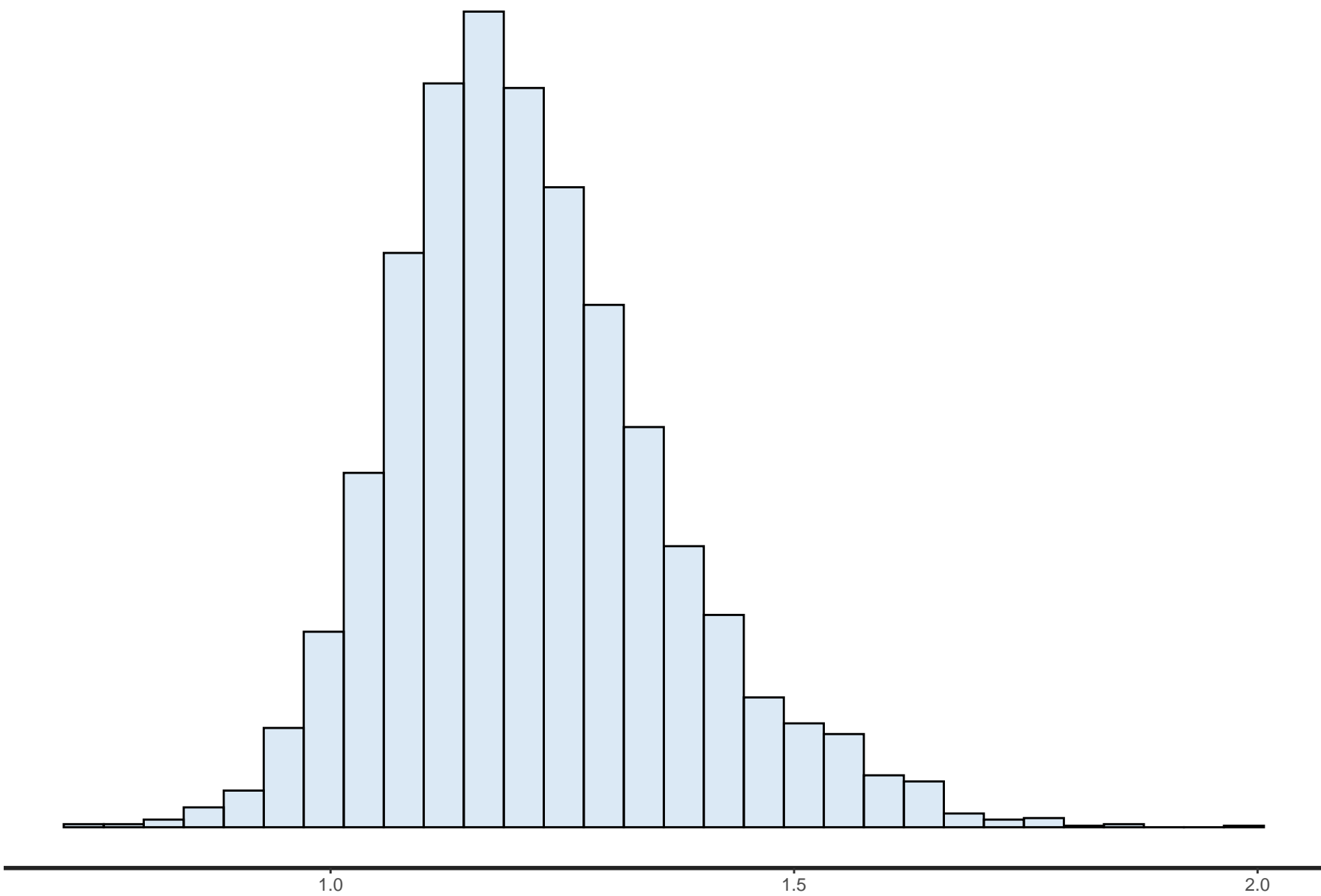


Effective Reproduction Number

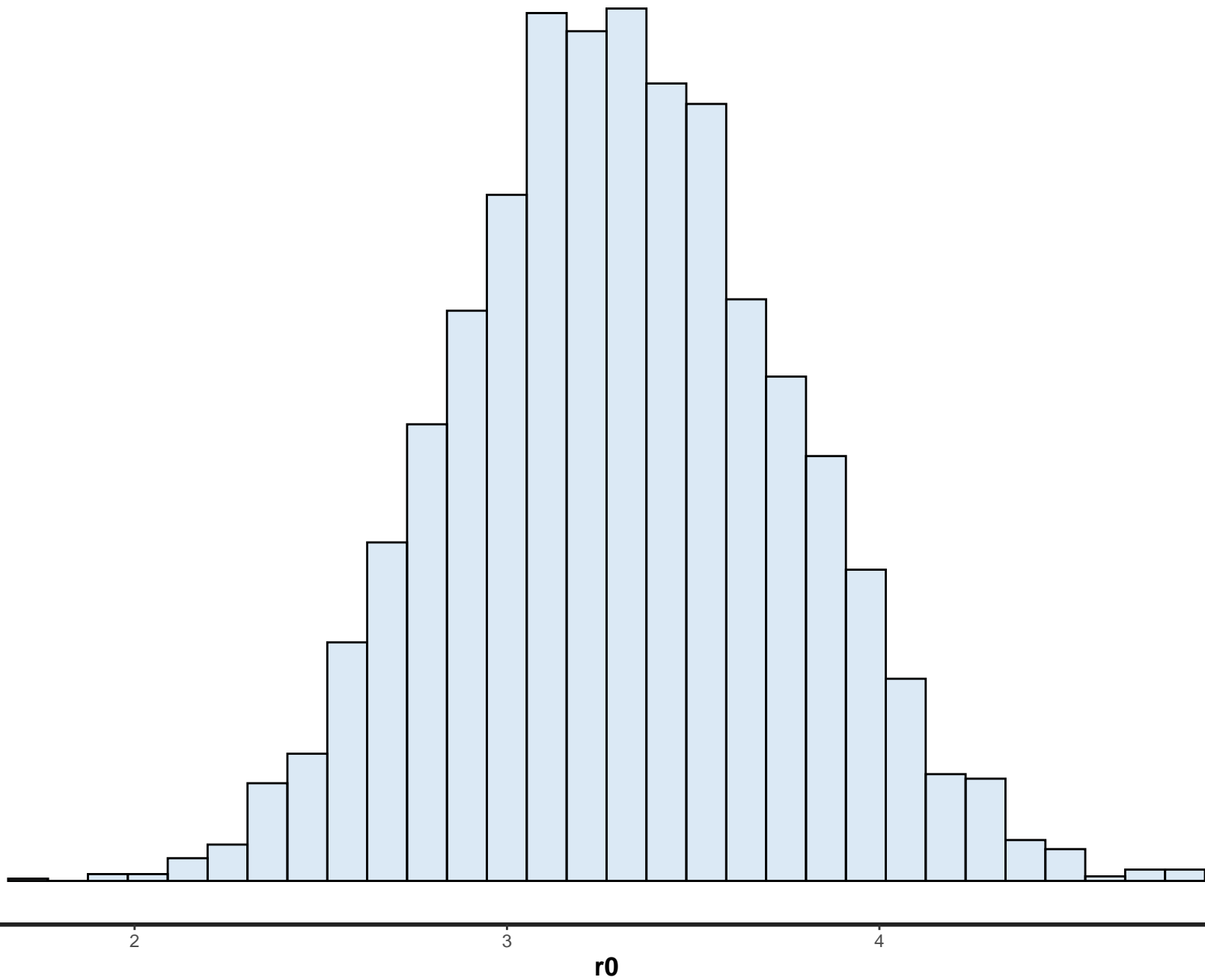


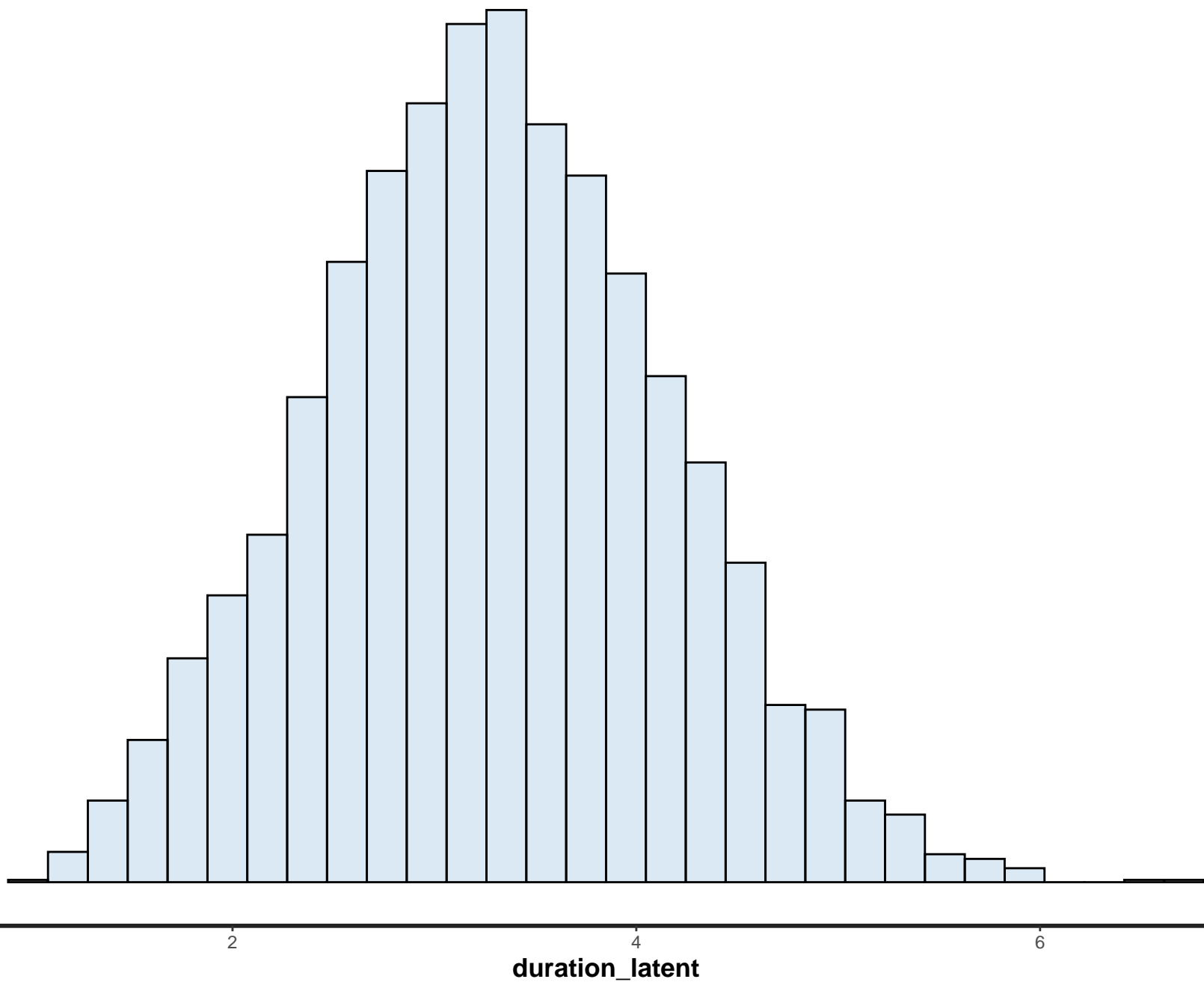
# Rt as of 2020-07-13

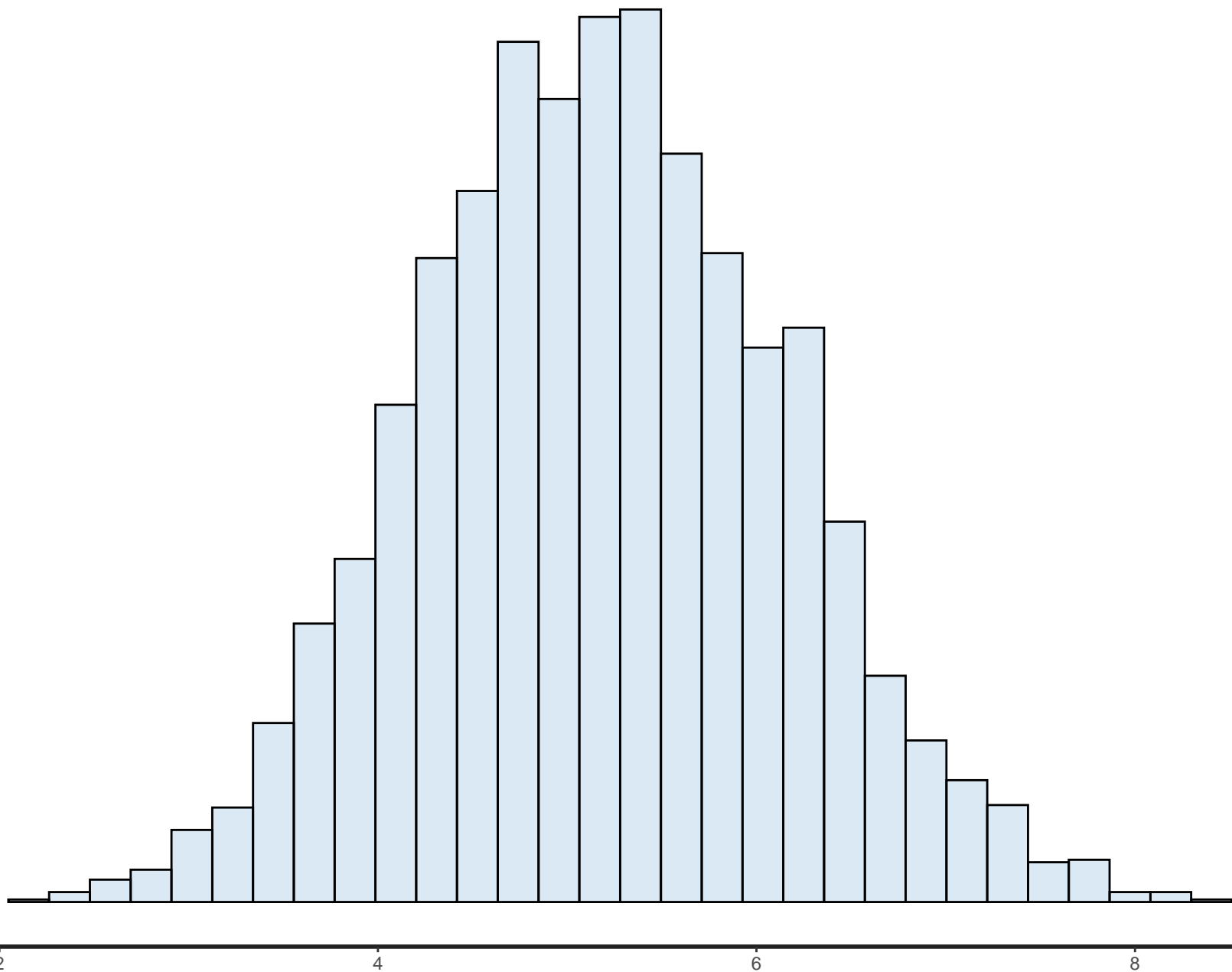
5% 10% 25% 50% 75% 90% 95%  
1.00 1.05 1.12 1.20 1.30 1.41 1.50

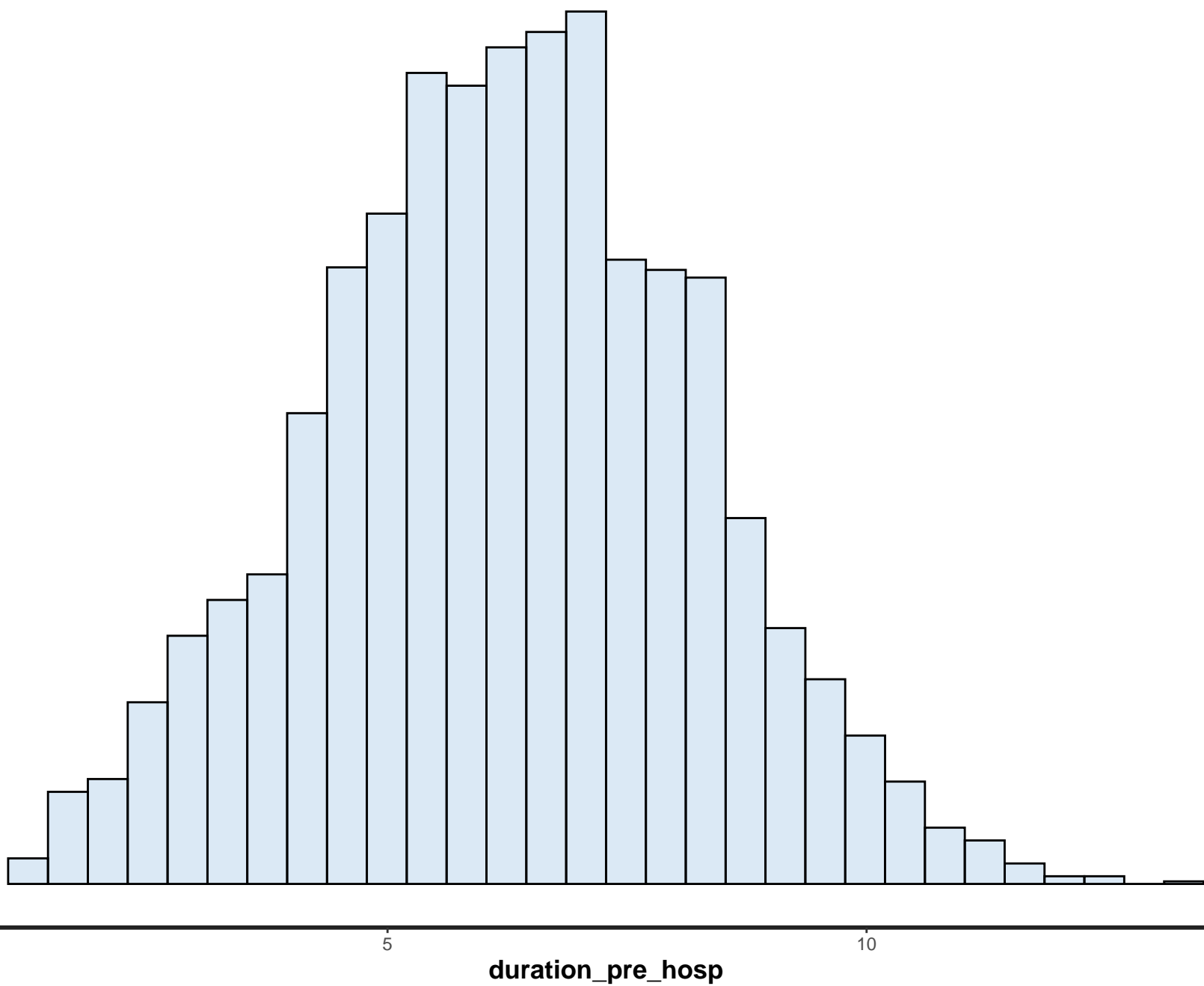


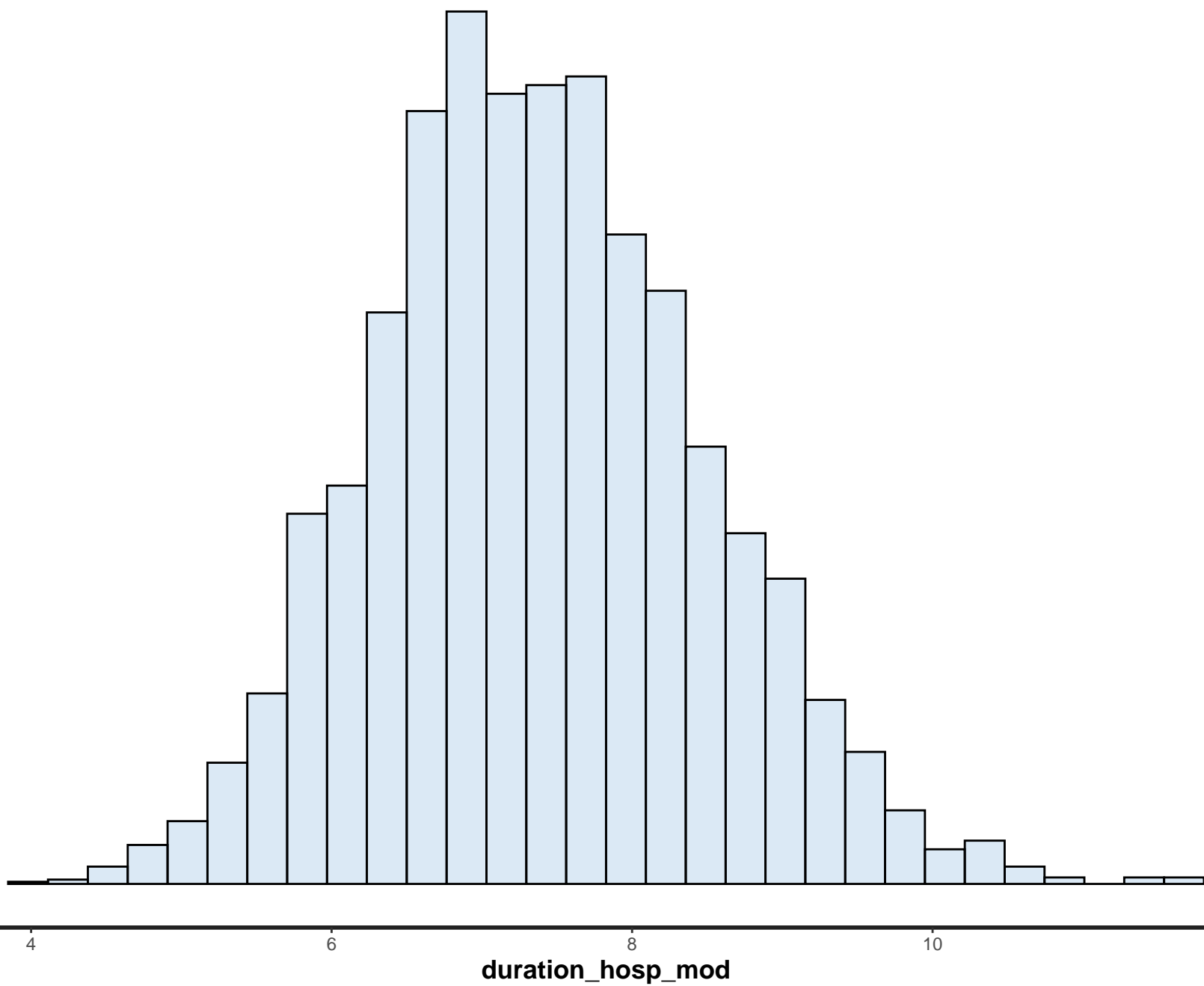


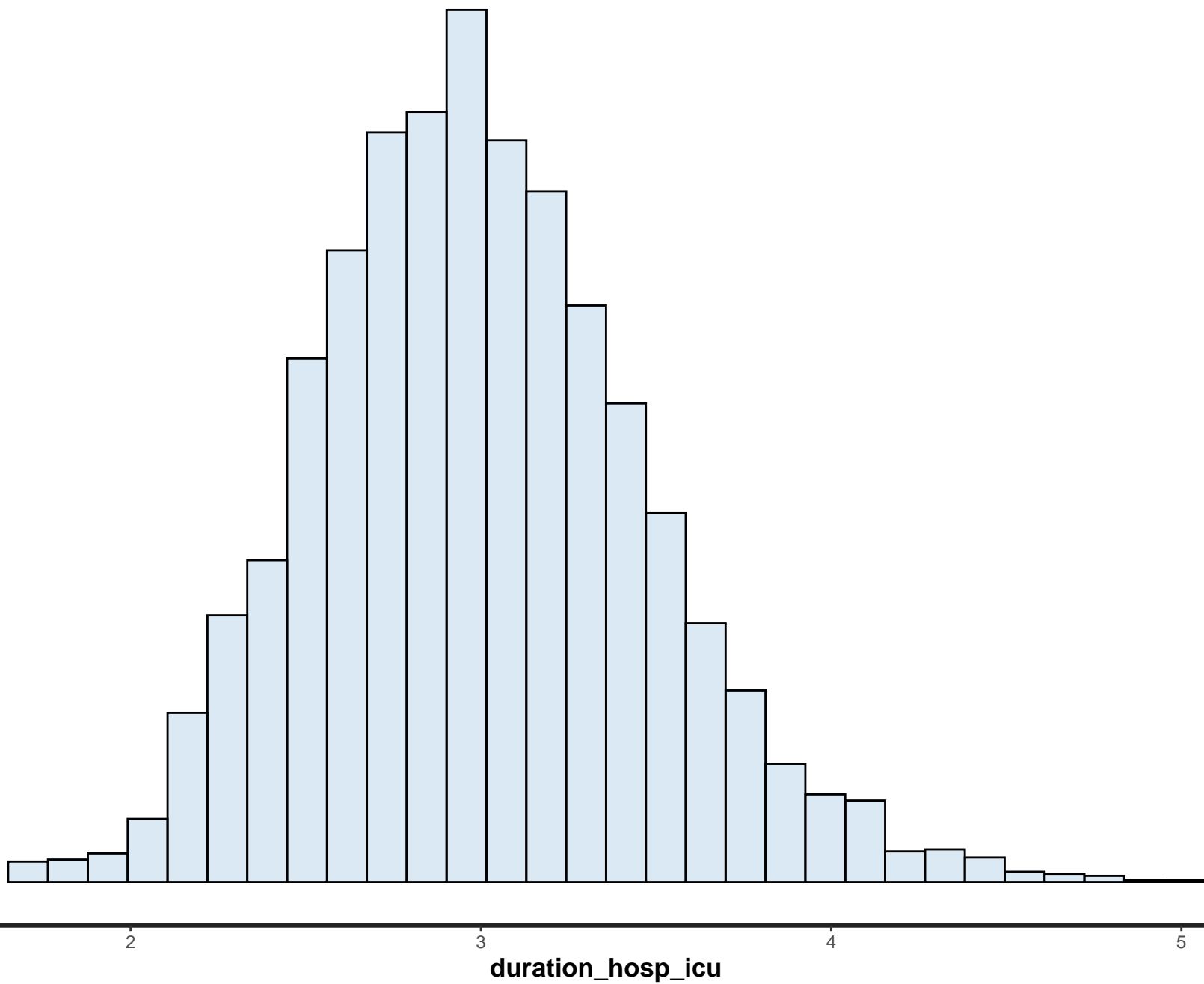


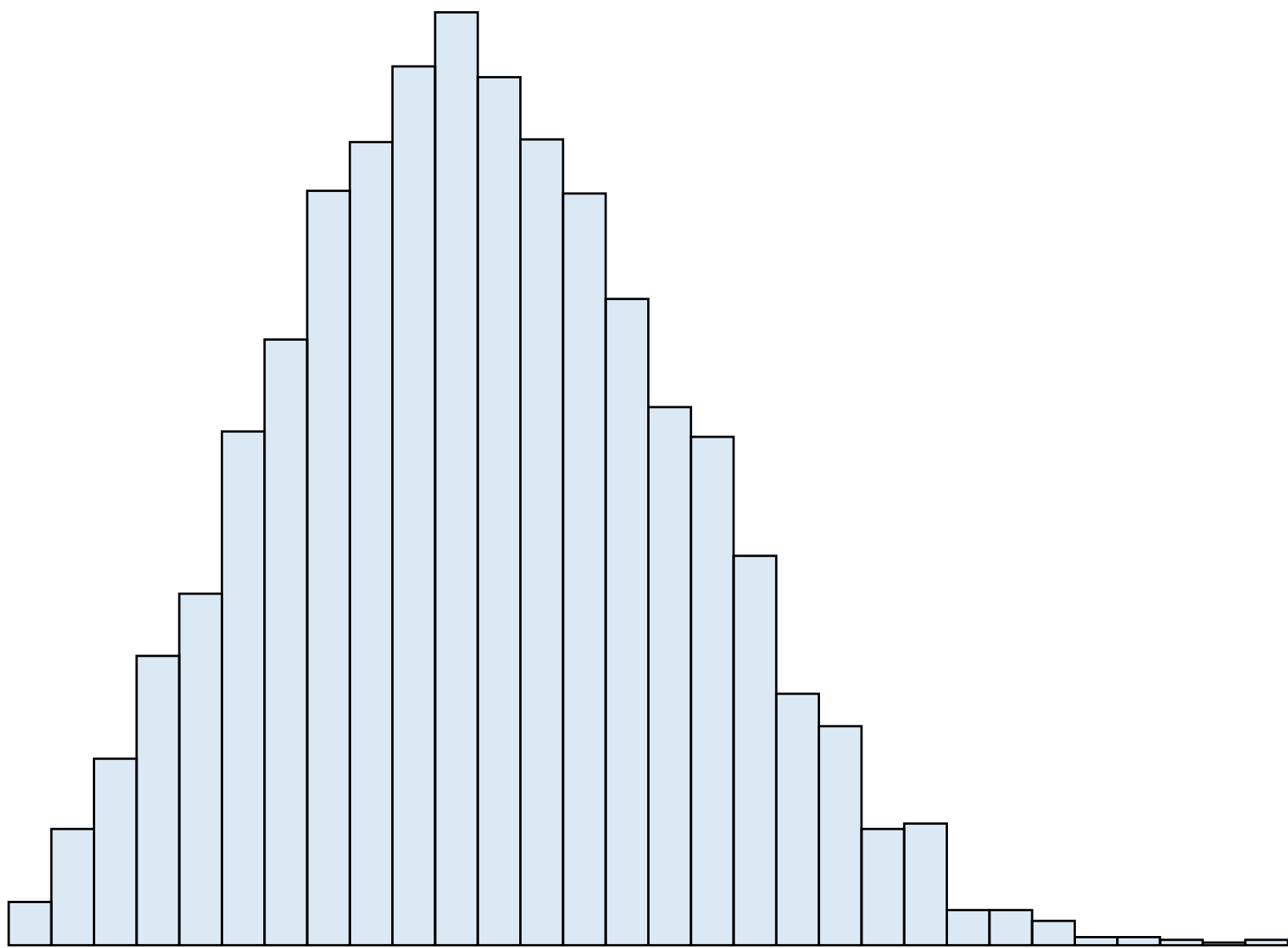












0.00

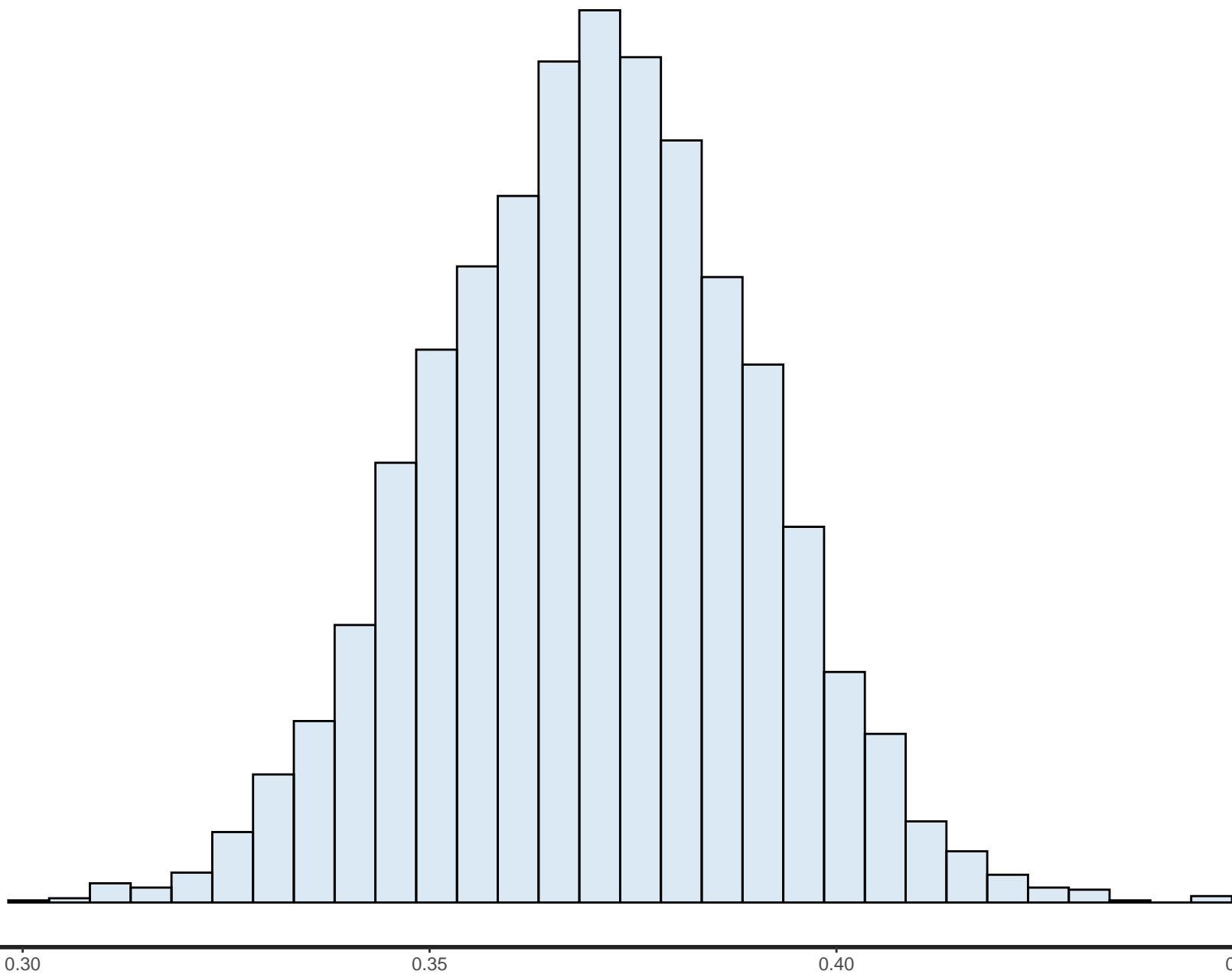
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0.06

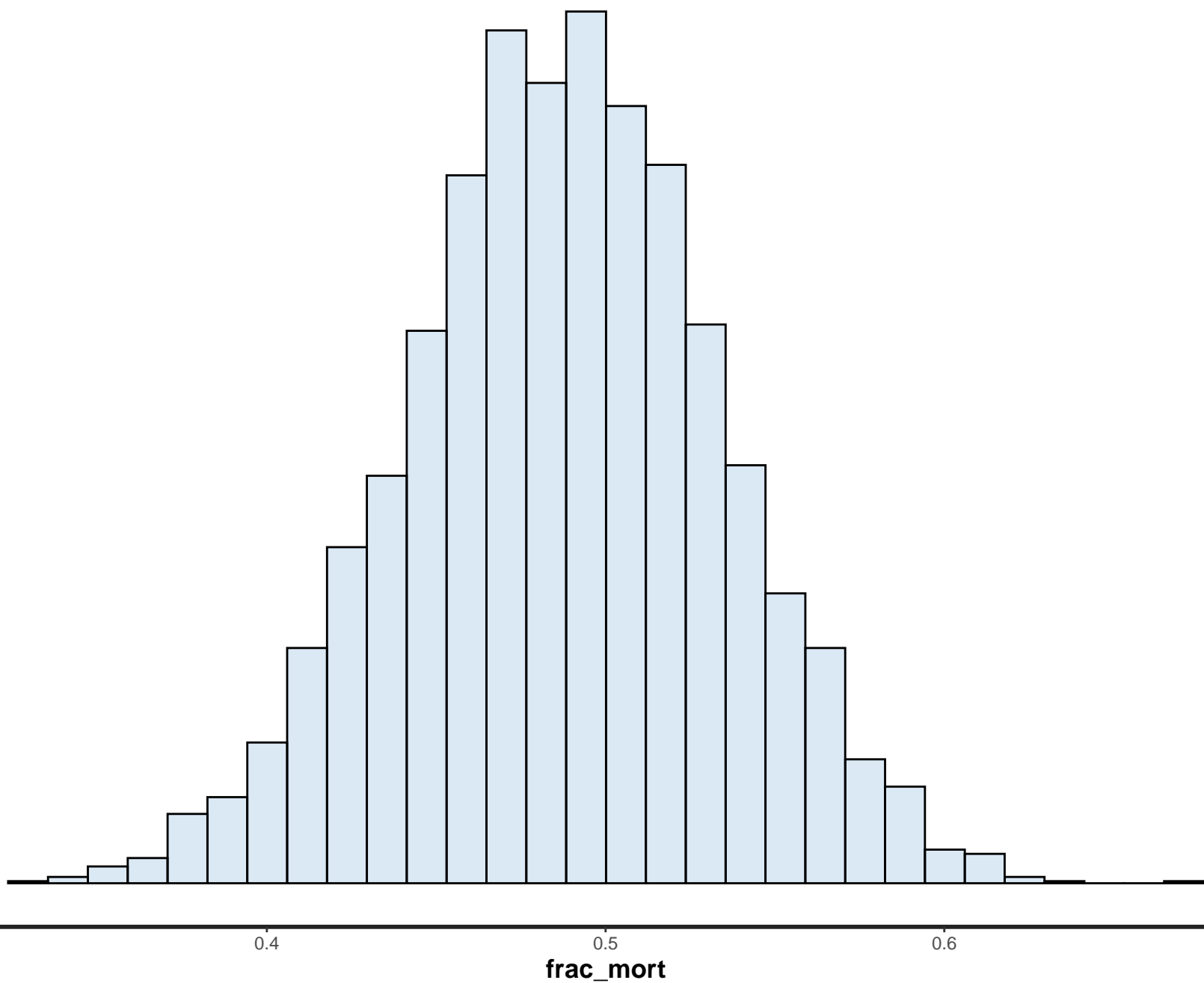
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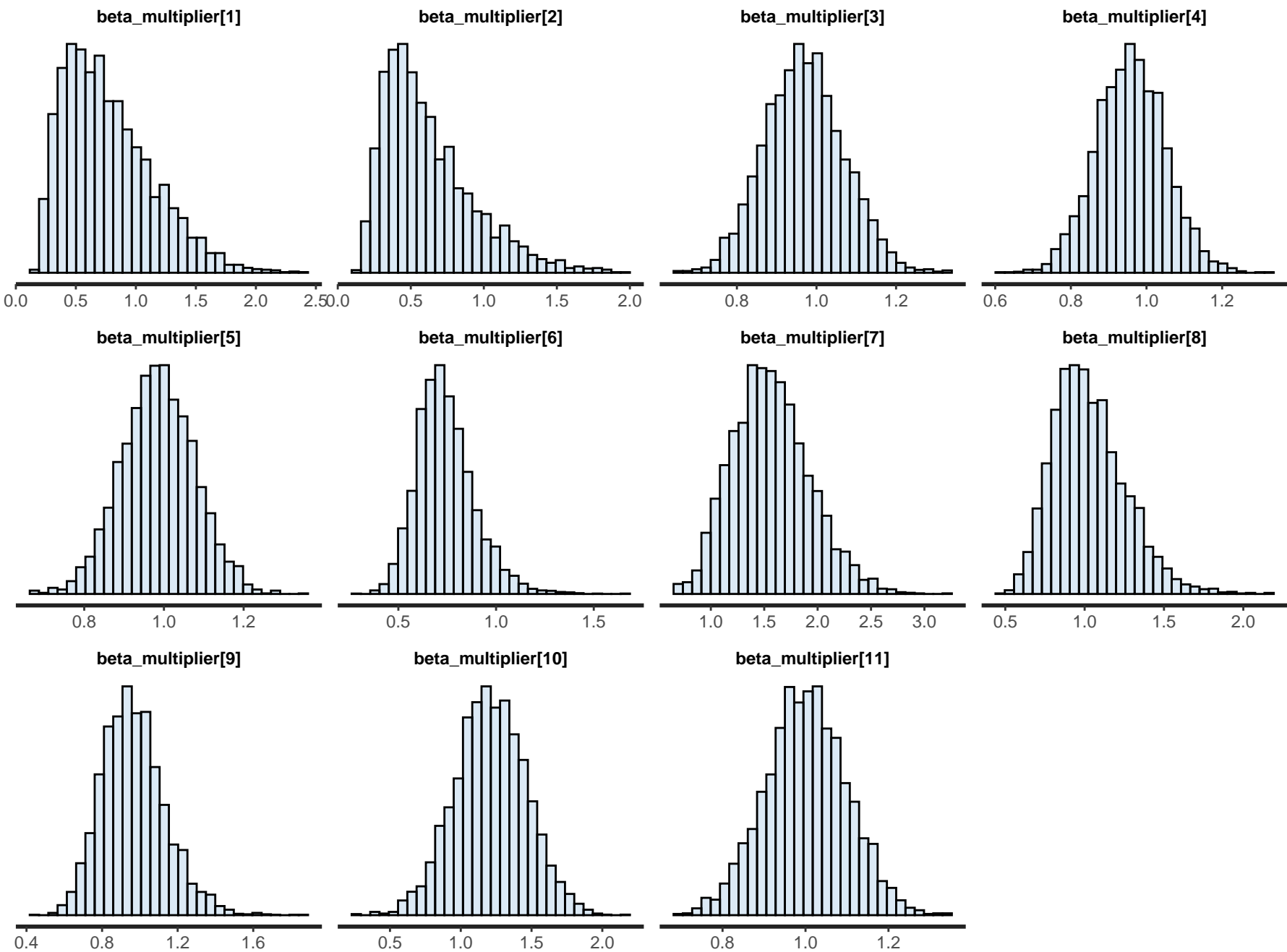
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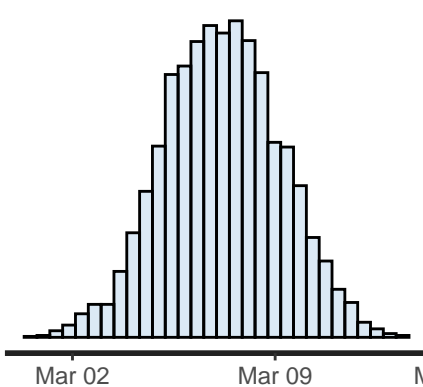
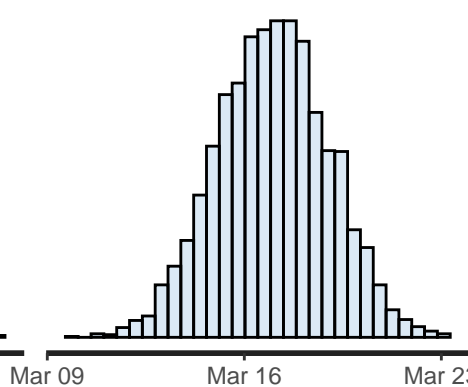
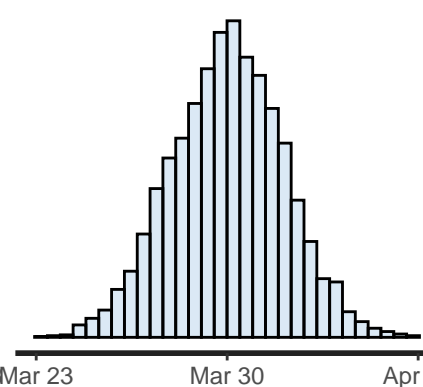
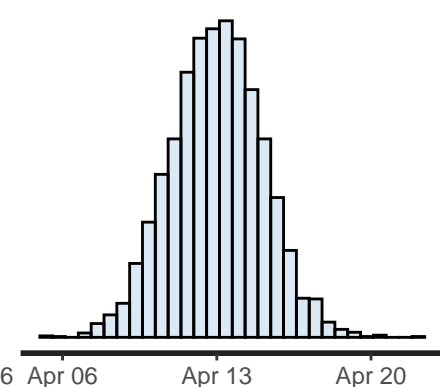
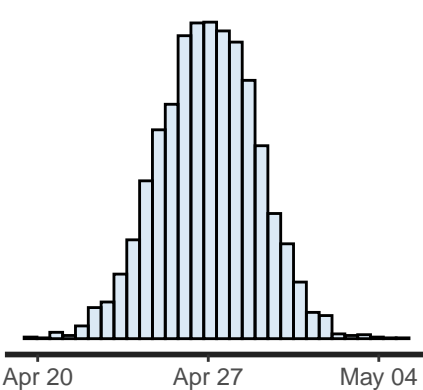
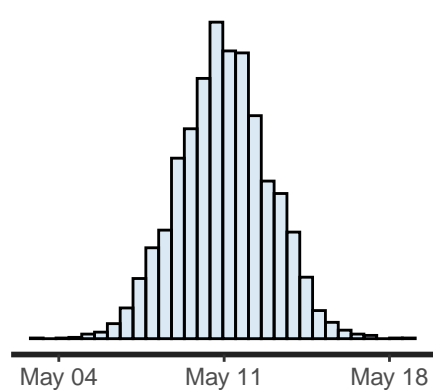
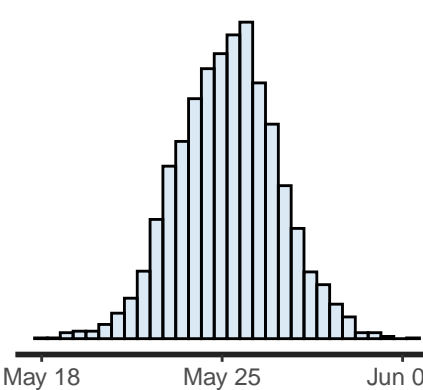
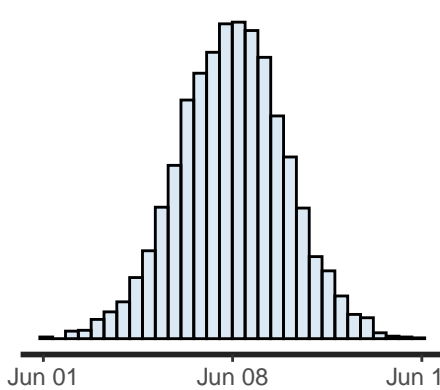
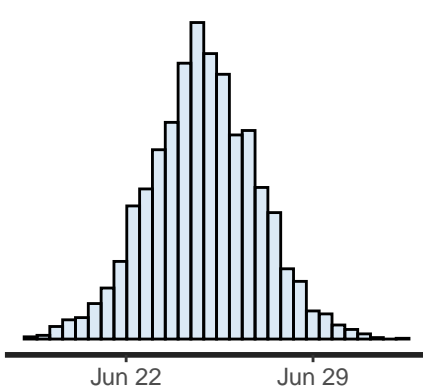
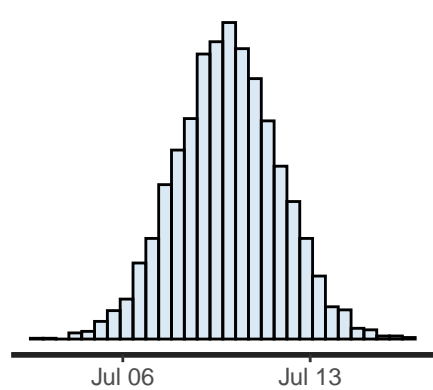
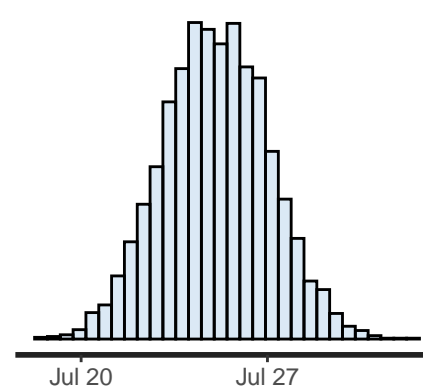
frac\_hosp



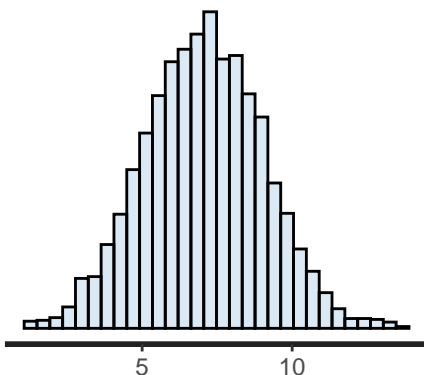




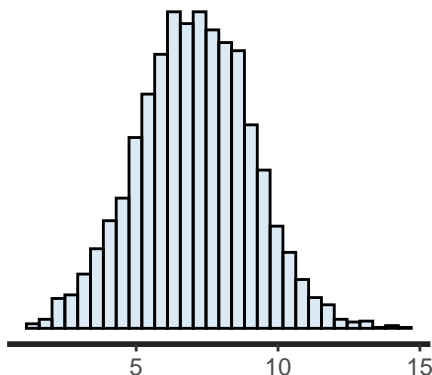


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]**

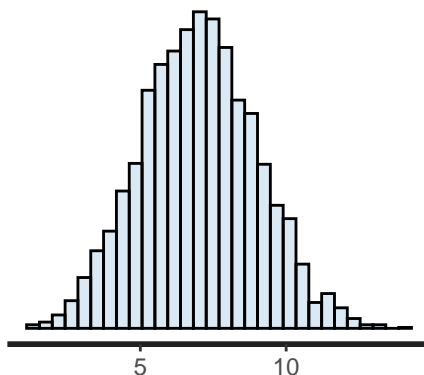
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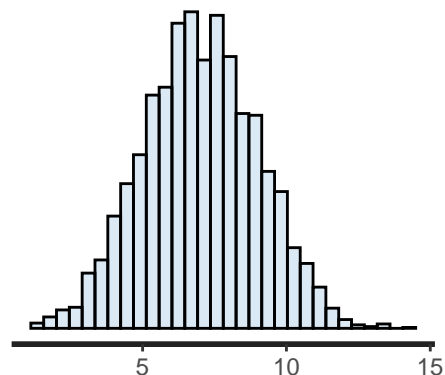
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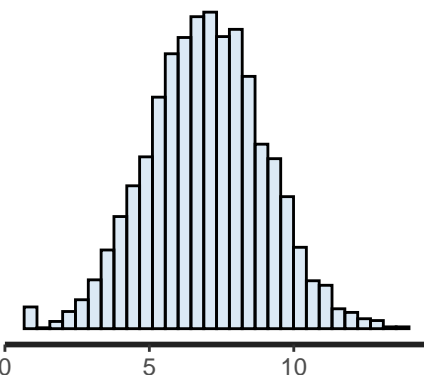
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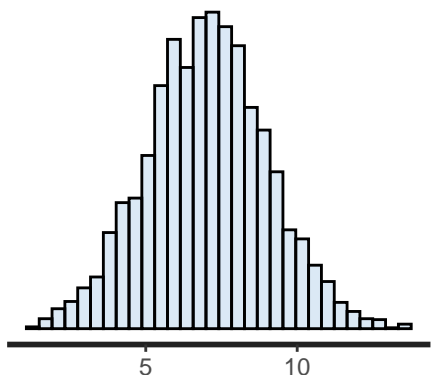
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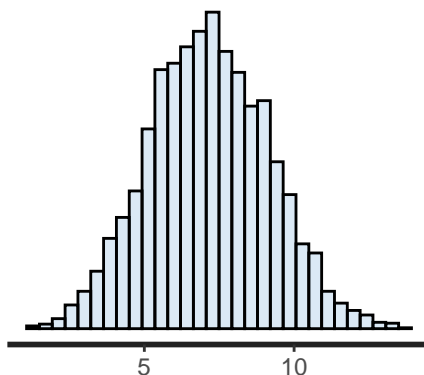
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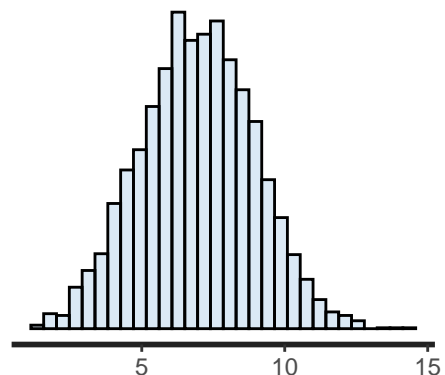
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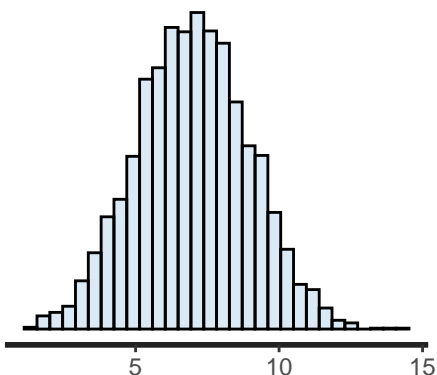
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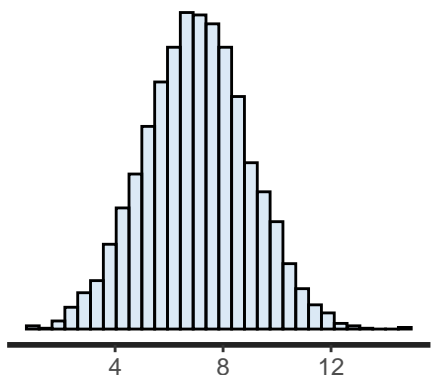
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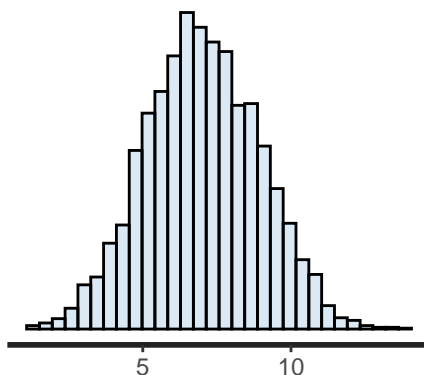
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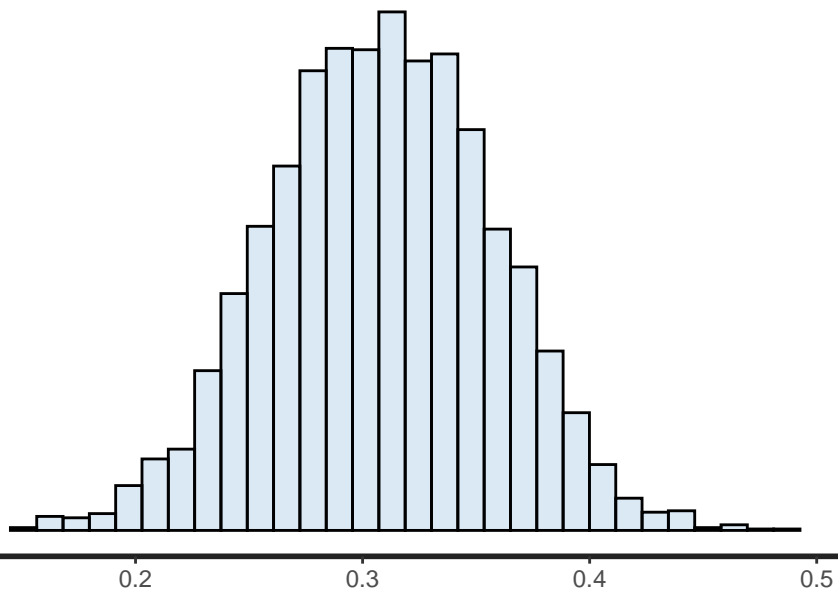
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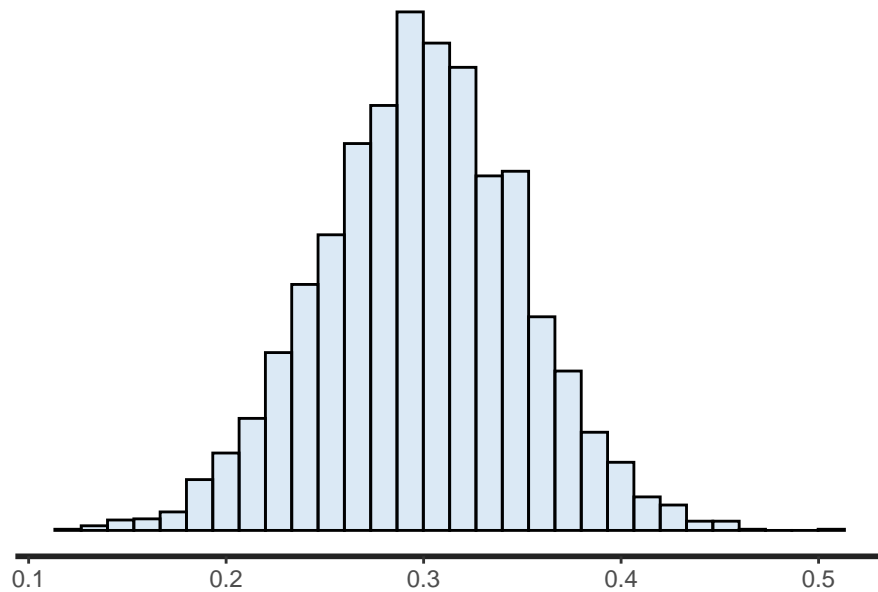
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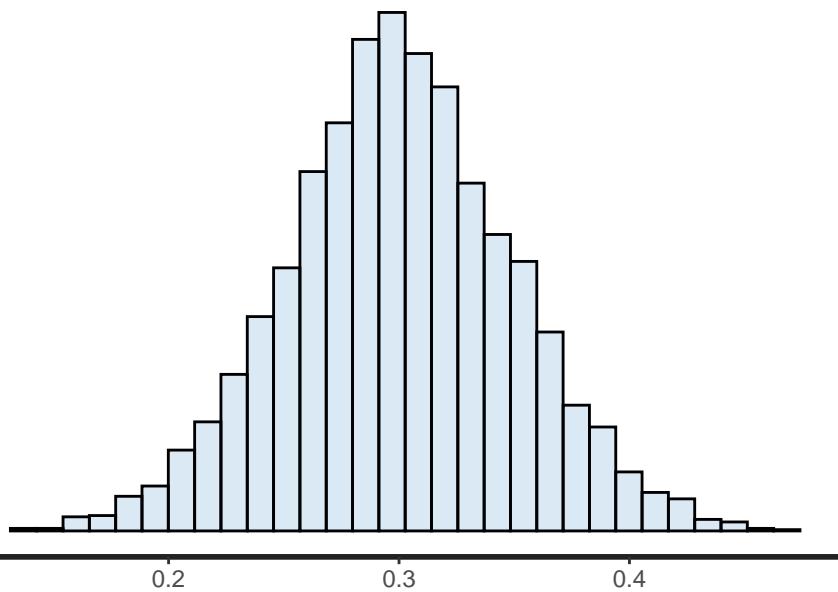
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**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

