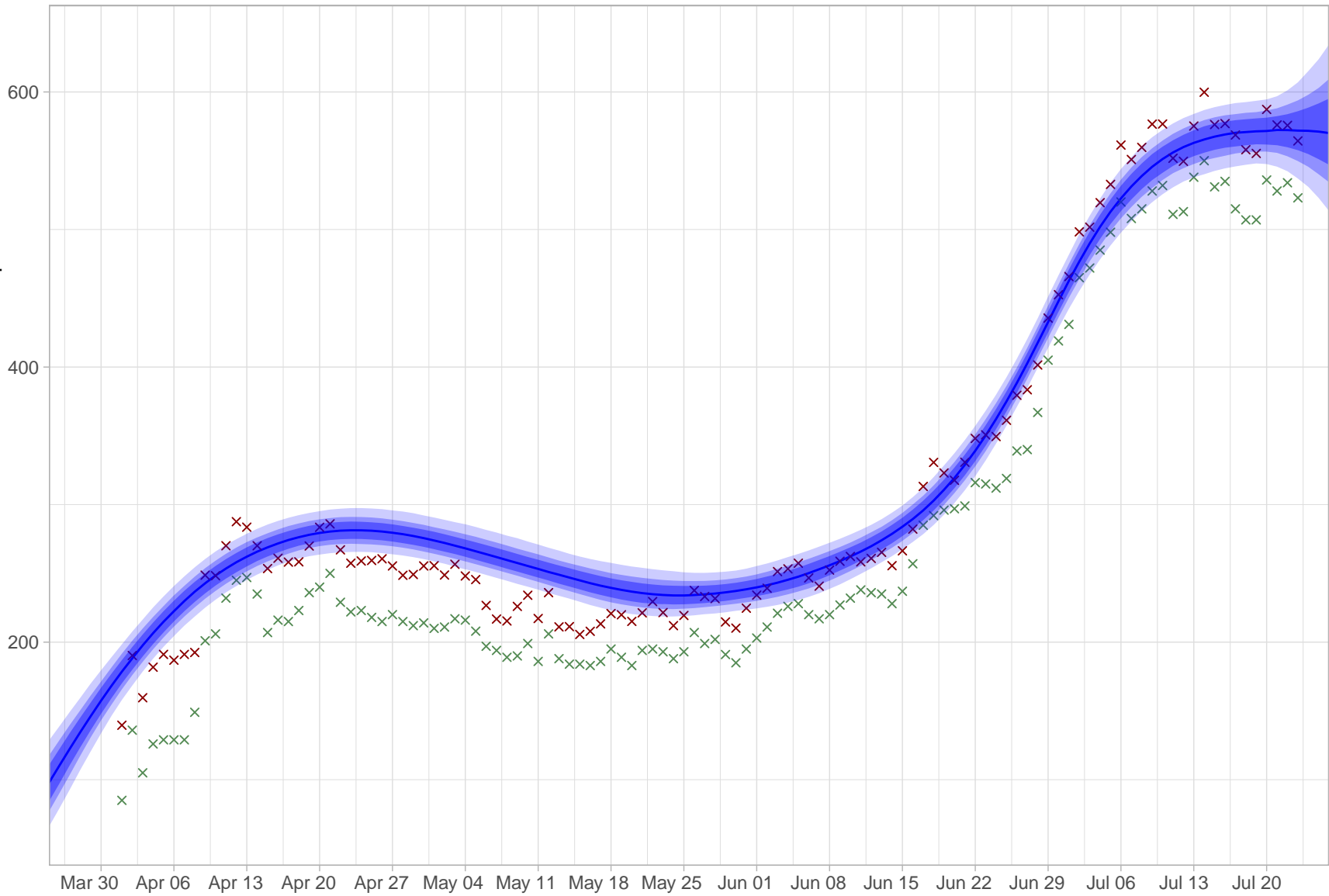


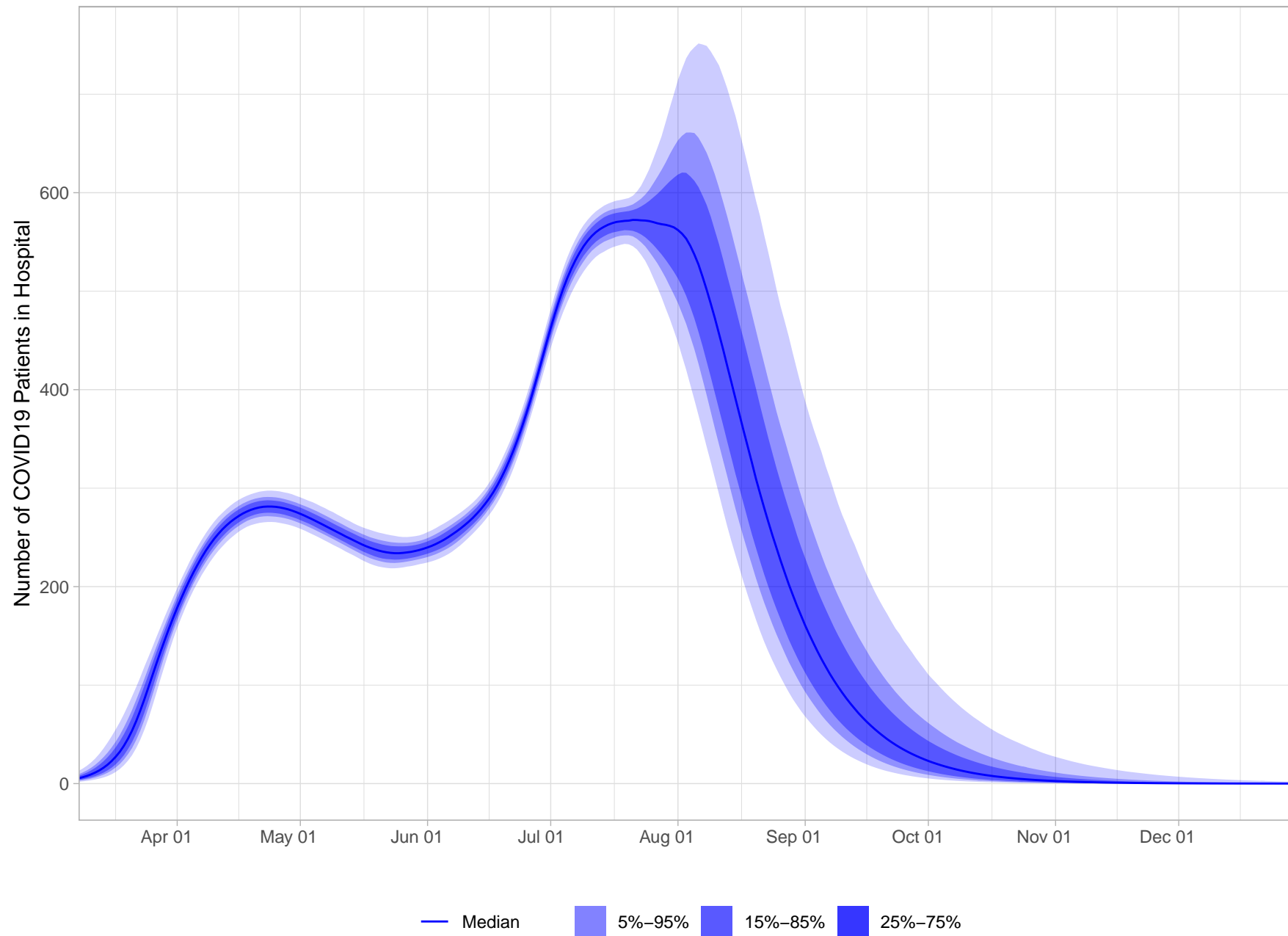
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



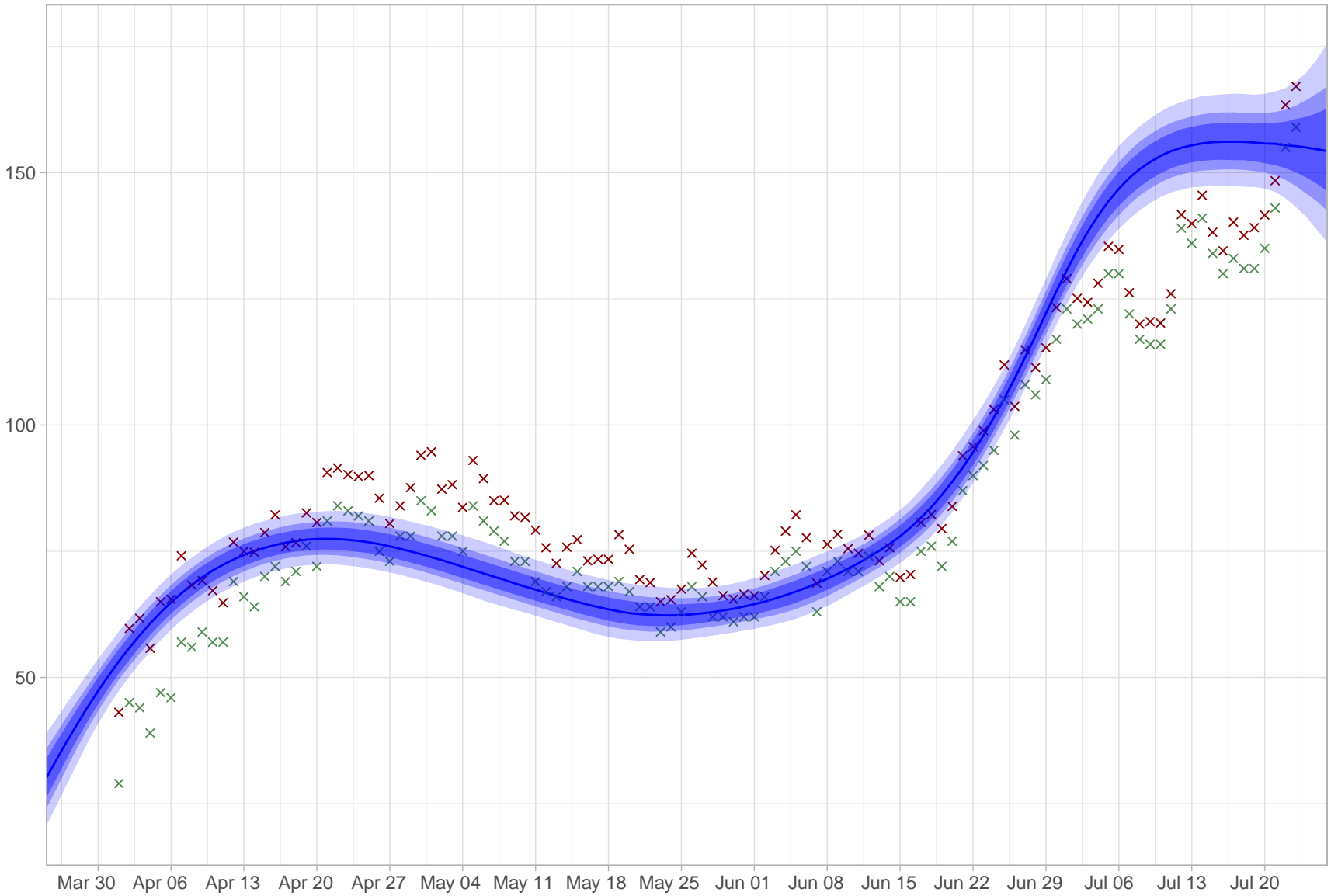
Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term Hospitalization Projection



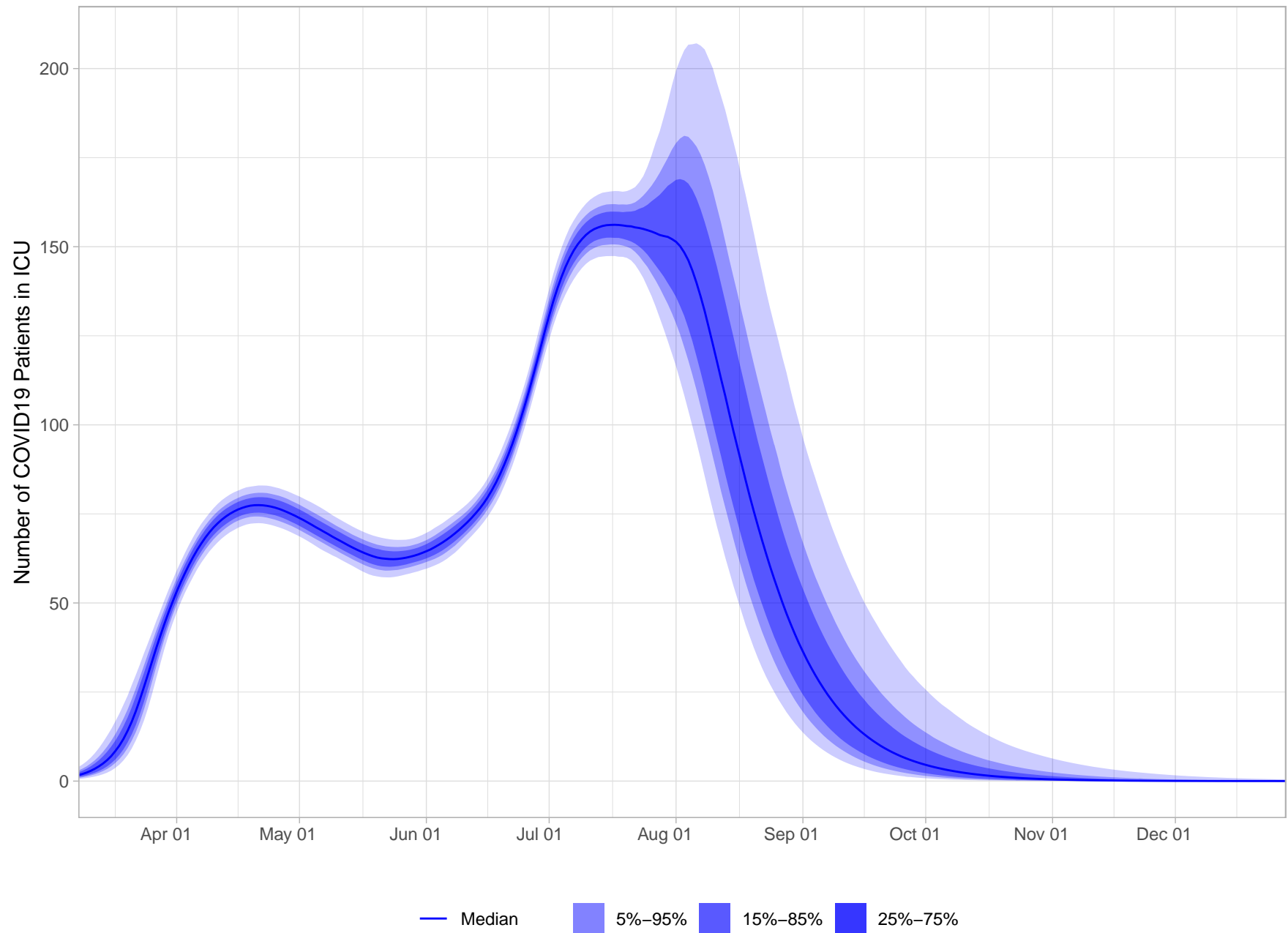
# Short Term ICU Projection

Number of COVID19 Patients in ICU



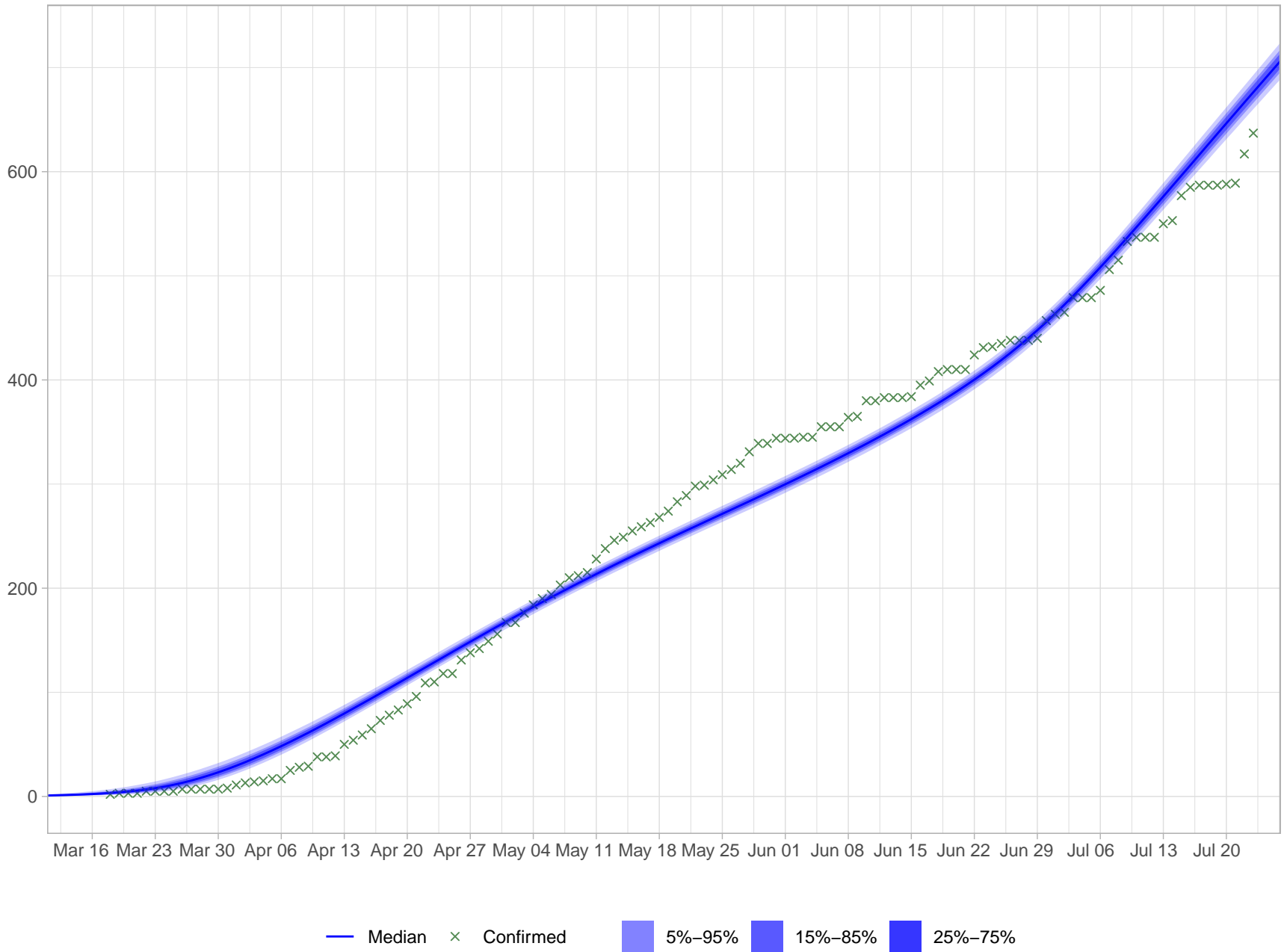
— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term ICU Projection



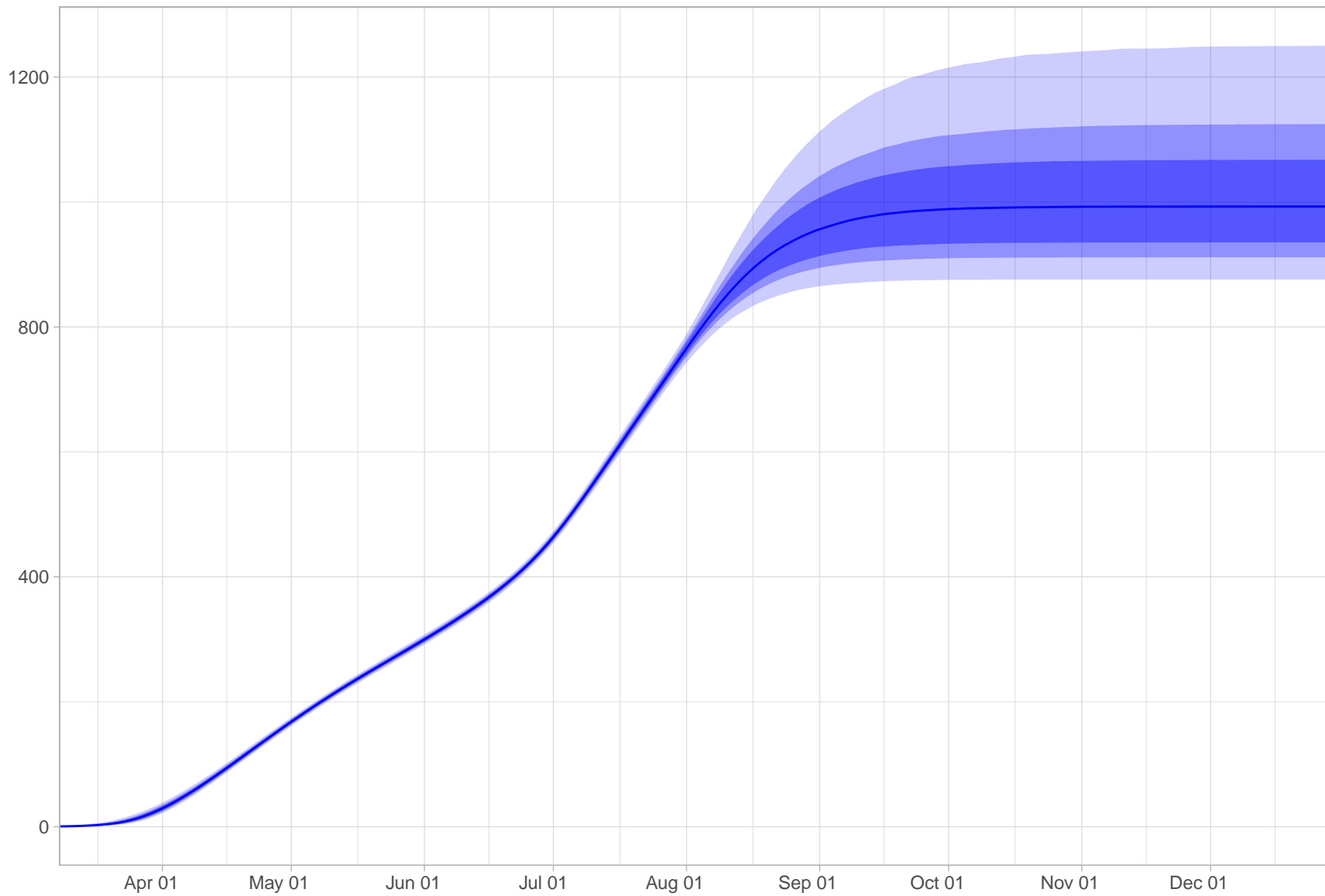
# Short Term Death Projection

Number of COVID19 Deaths



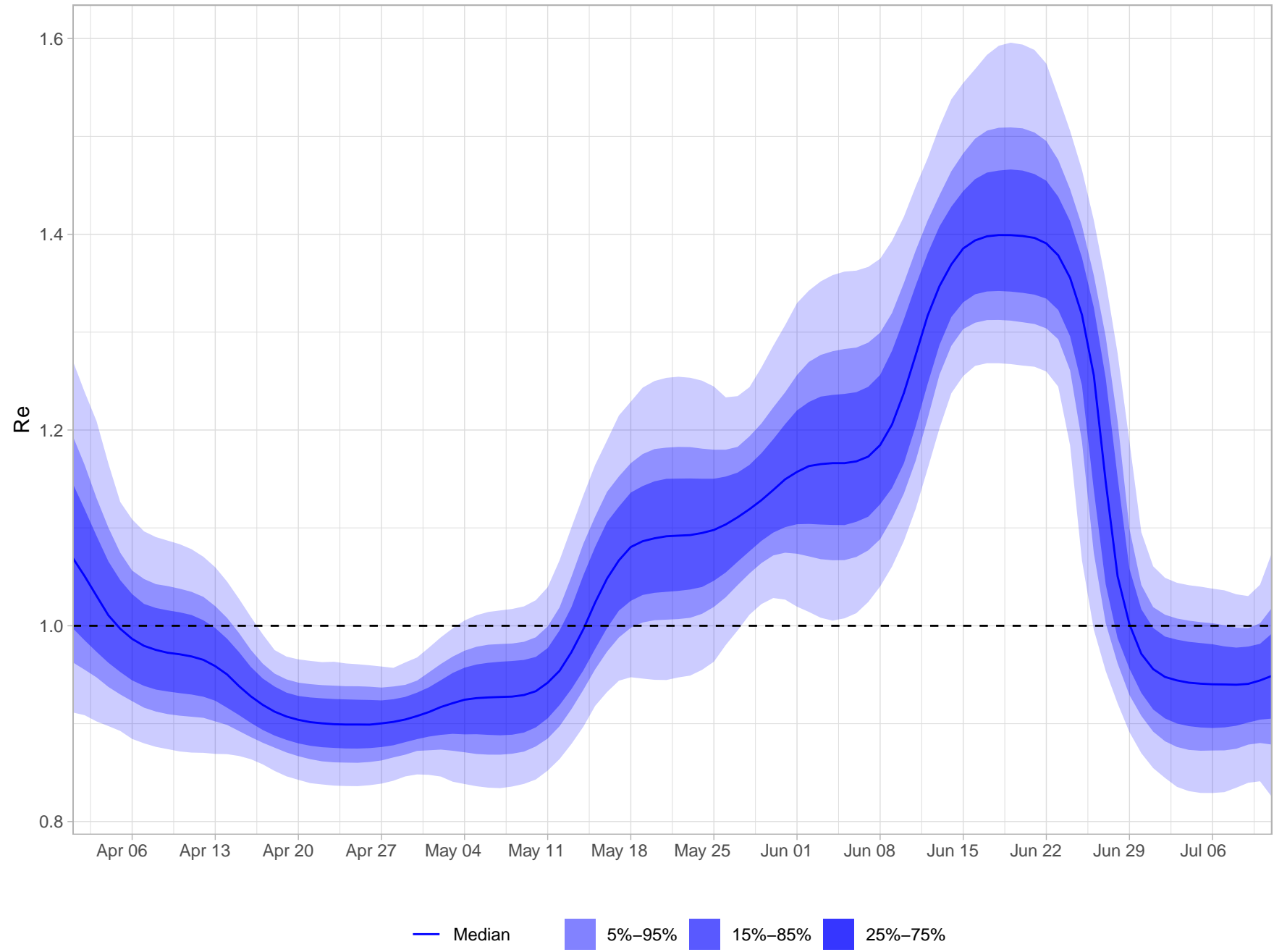
# Long Term Death Projection

Number of COVID19 Deaths



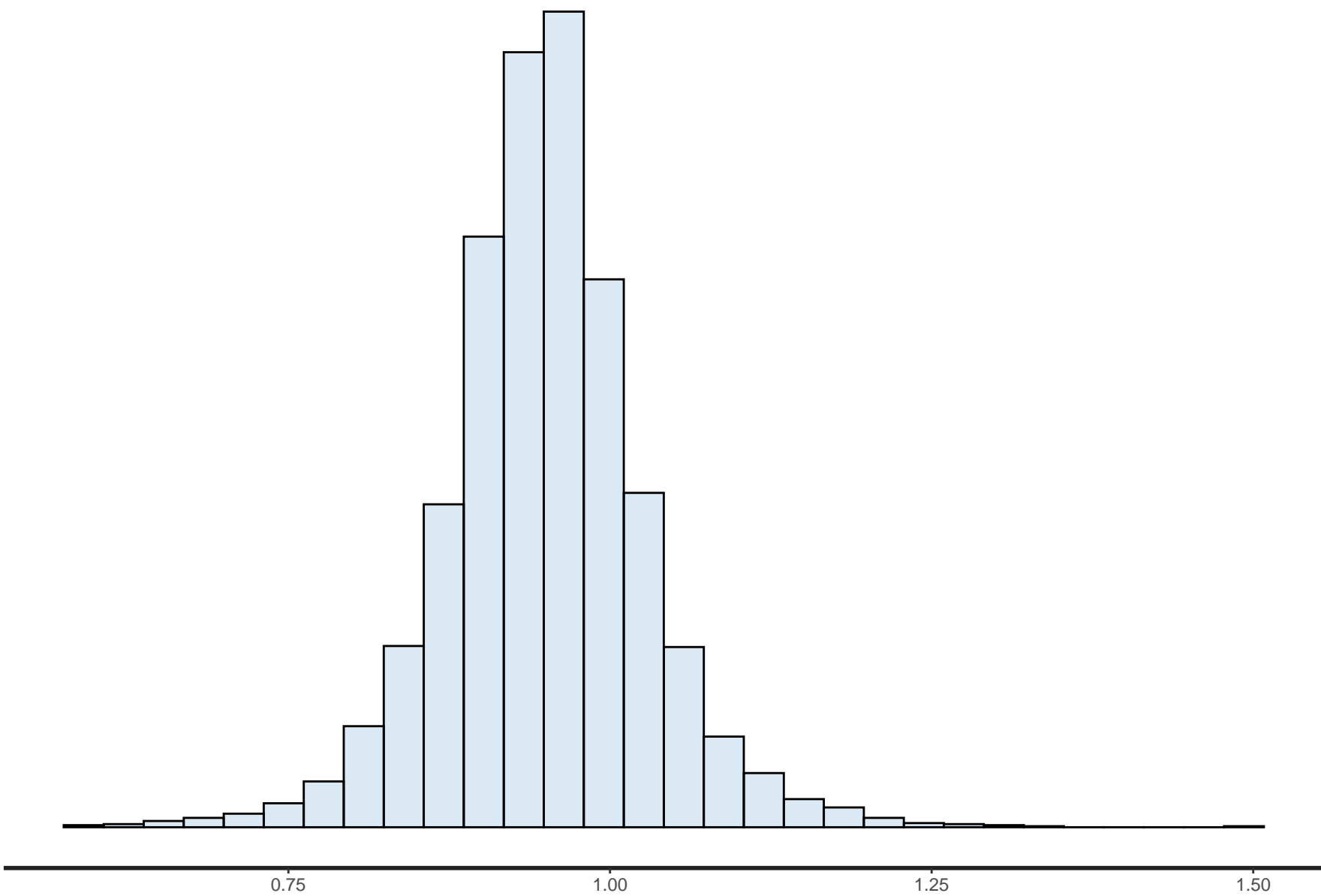
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

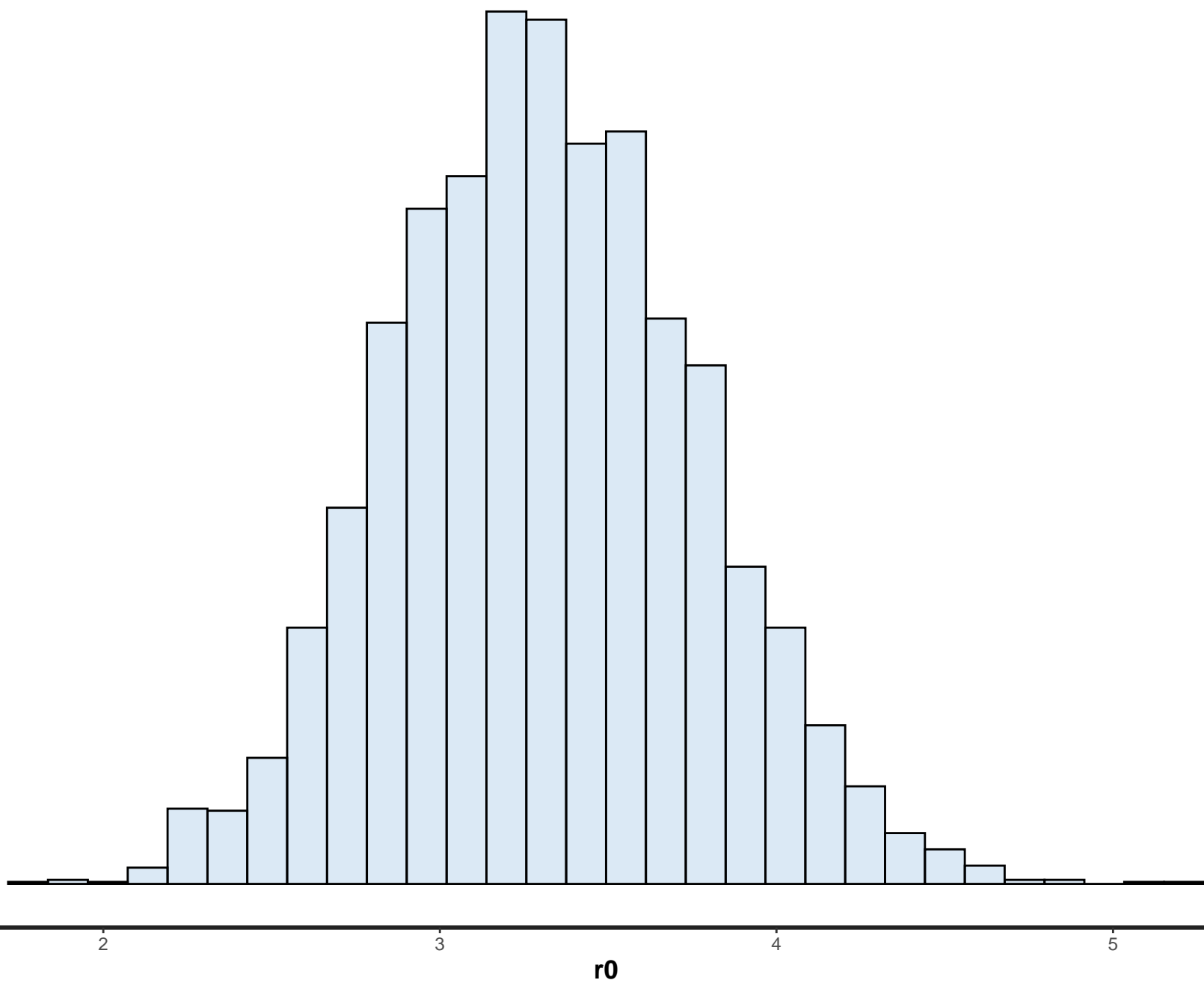


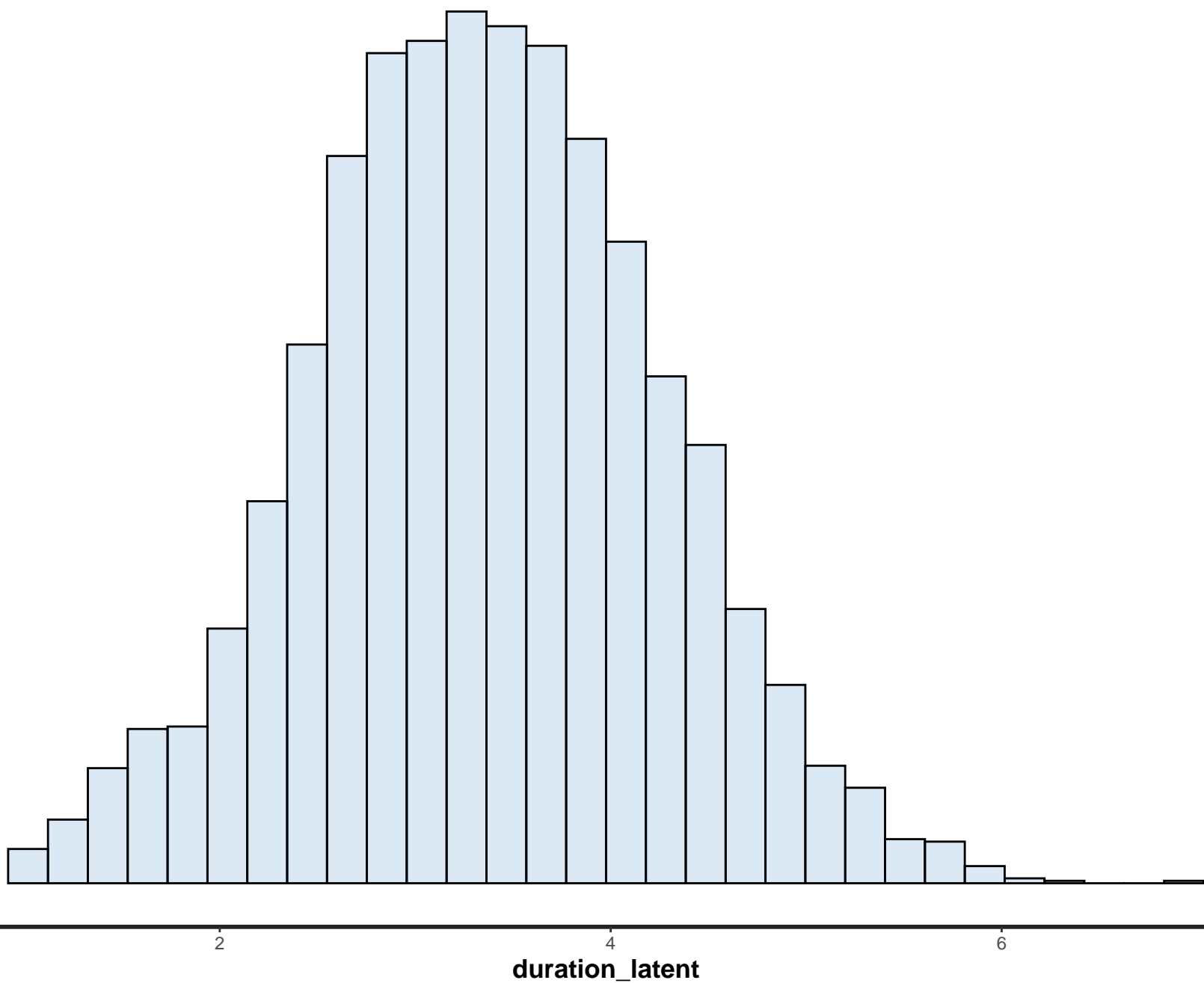
# Rt as of 2020-07-11

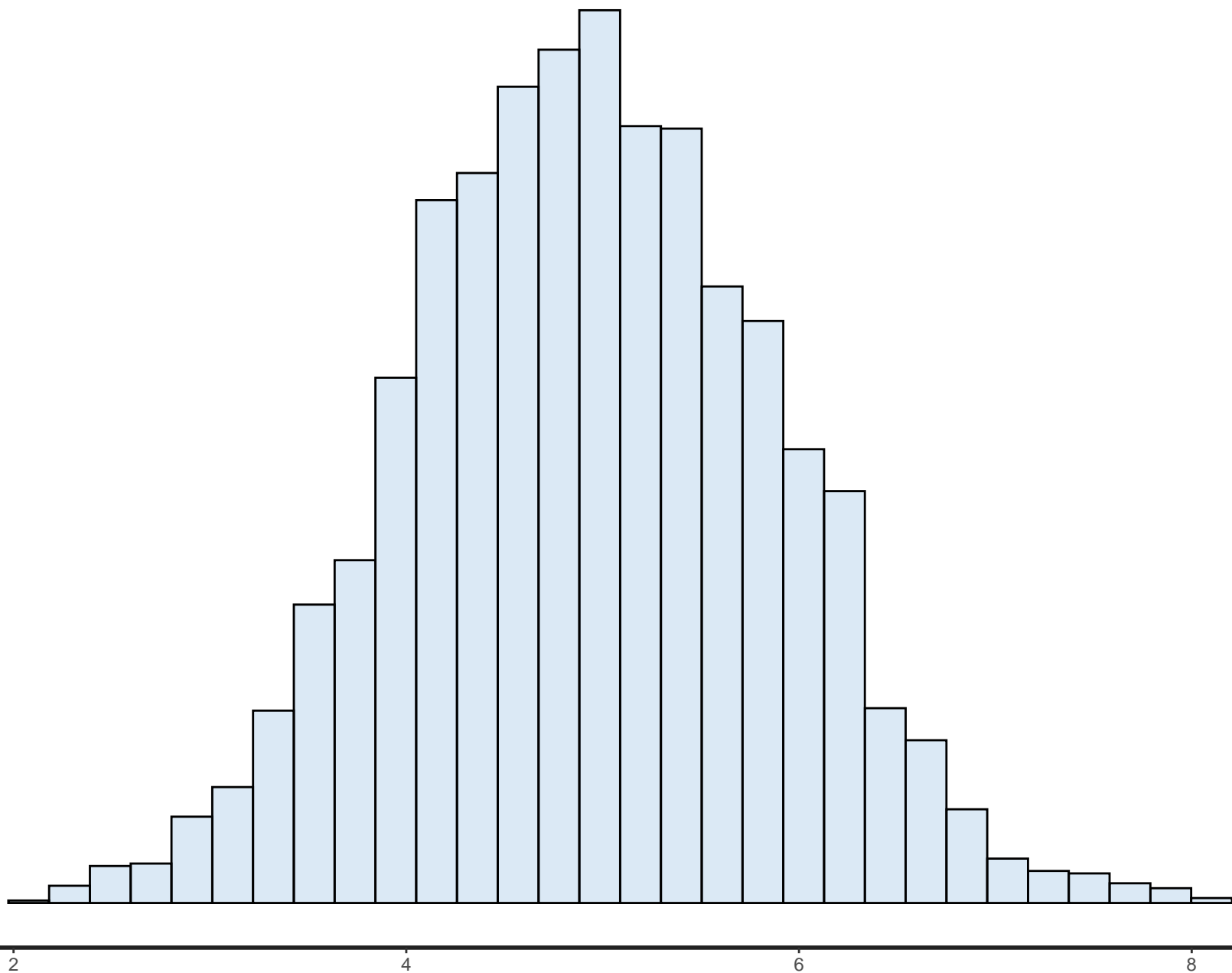
5%	10%	25%	50%	75%	90%	95%
0.83	0.86	0.91	0.95	0.99	1.04	1.07

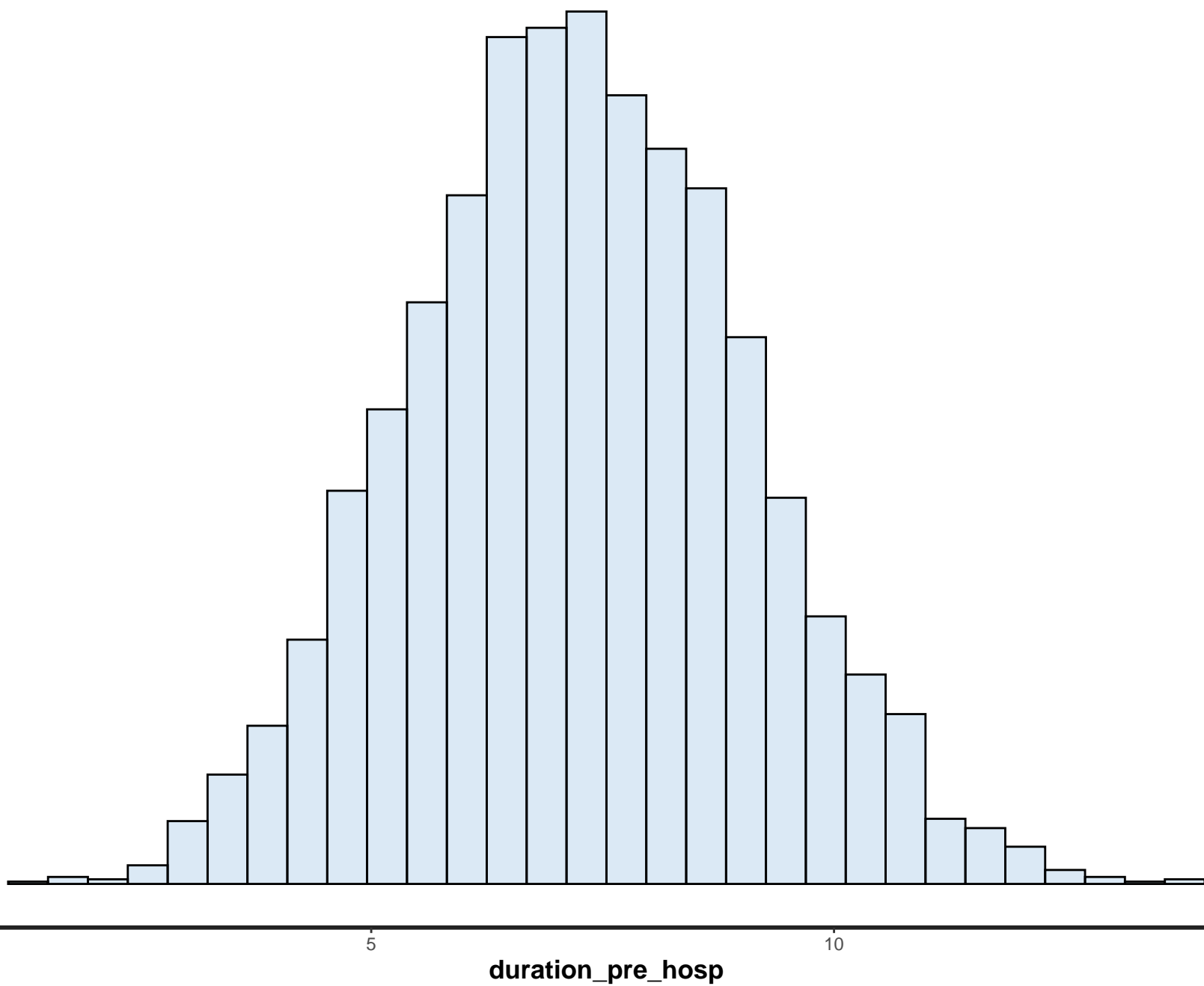


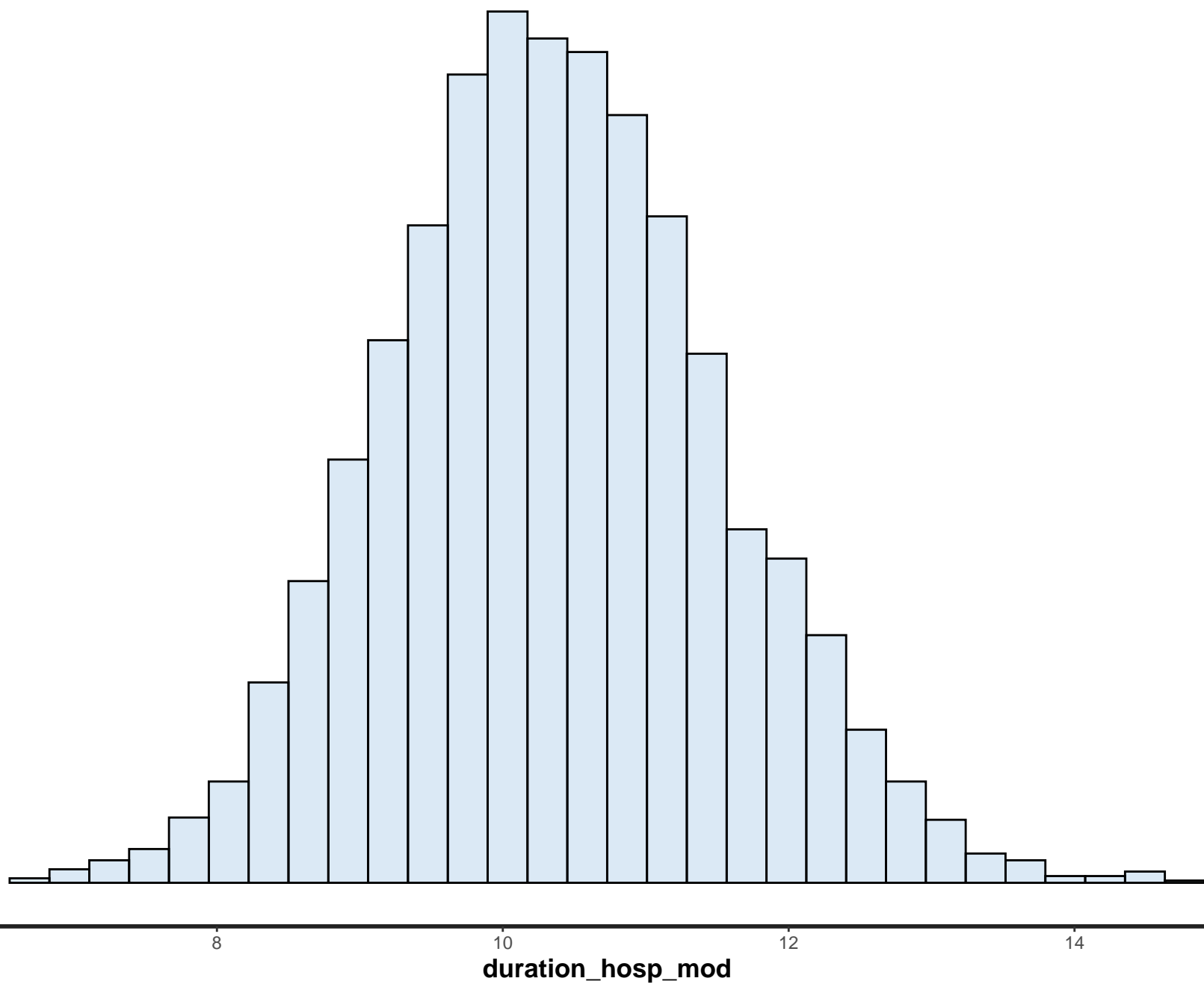


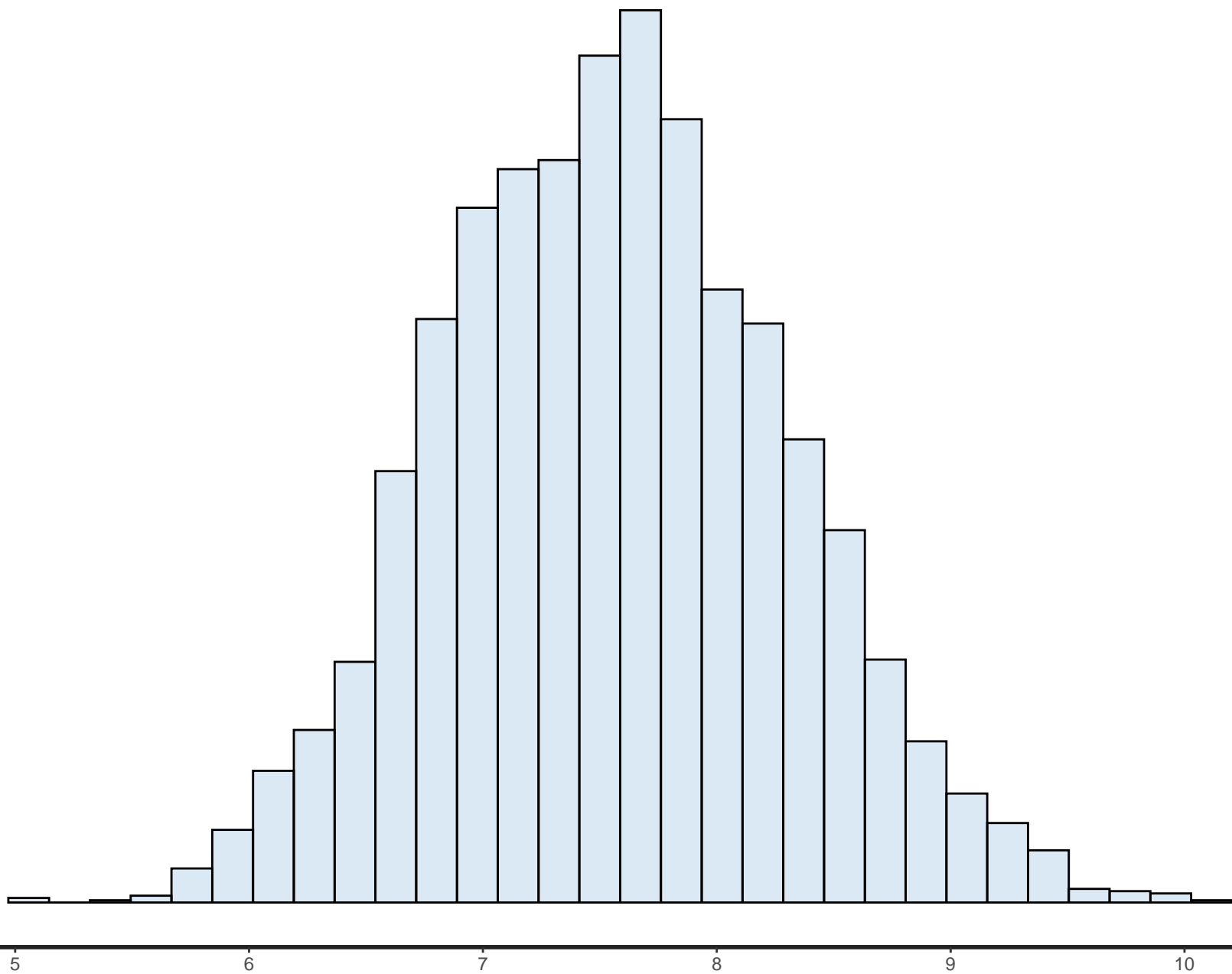


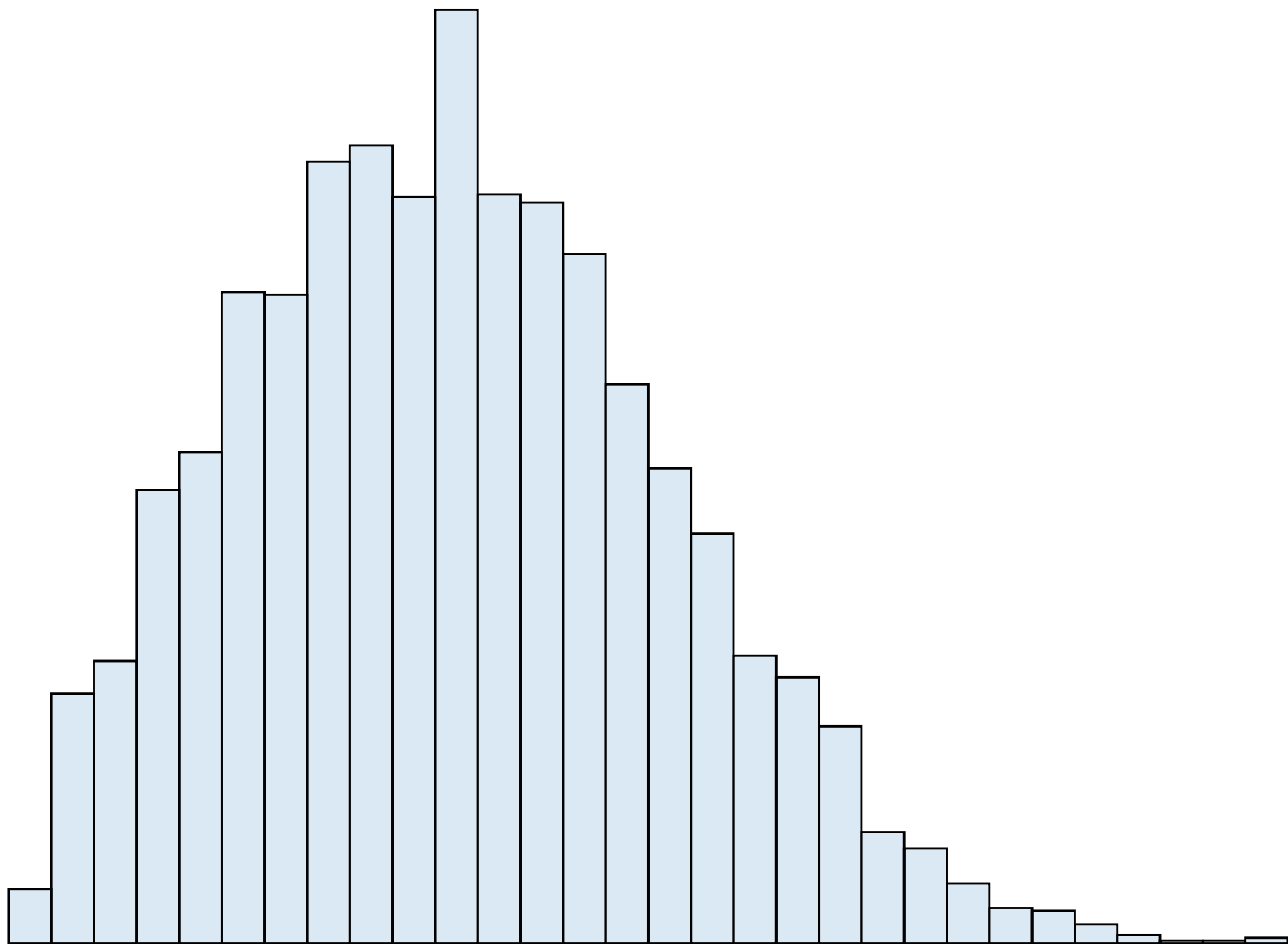












0.00

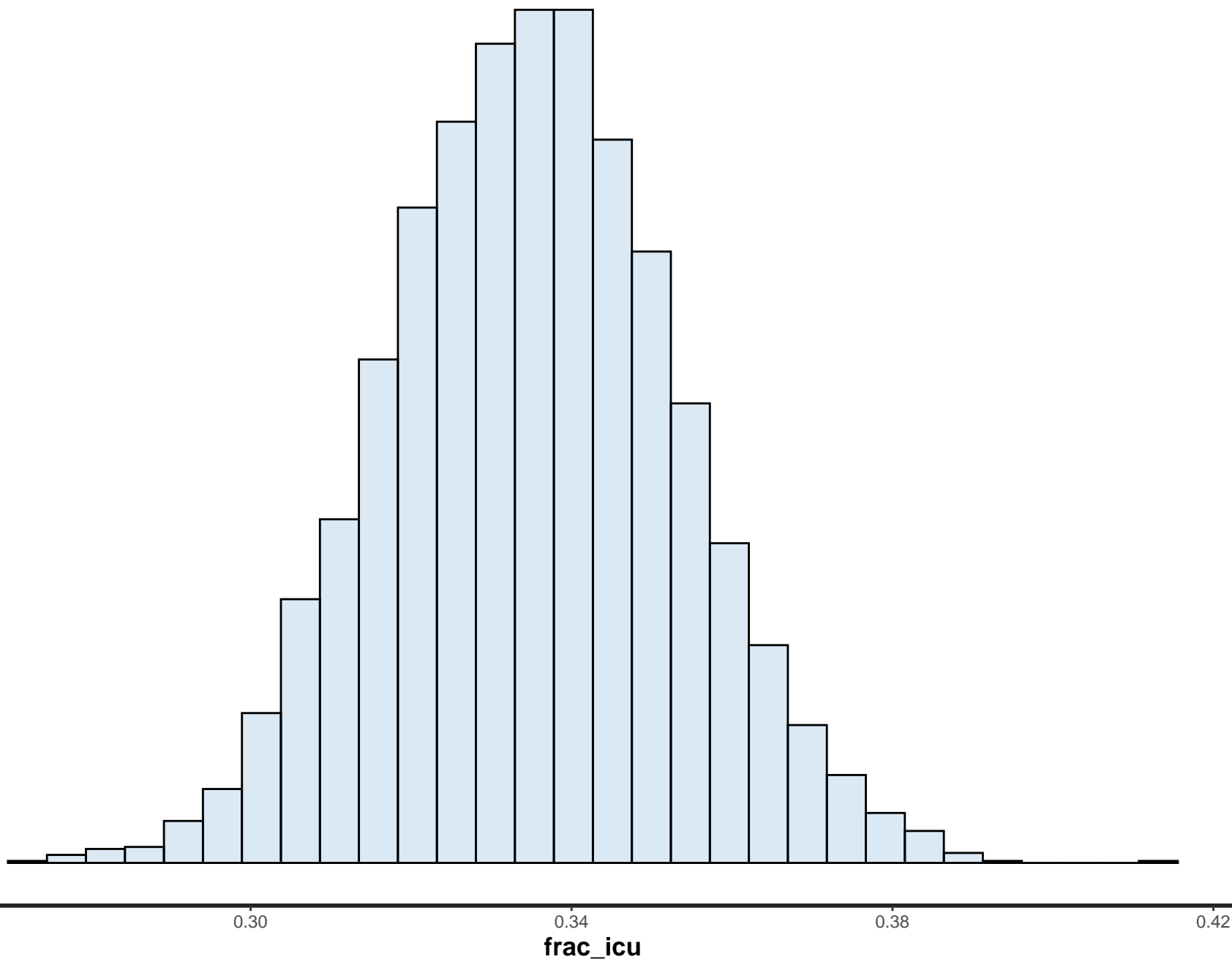
0.03

0.06

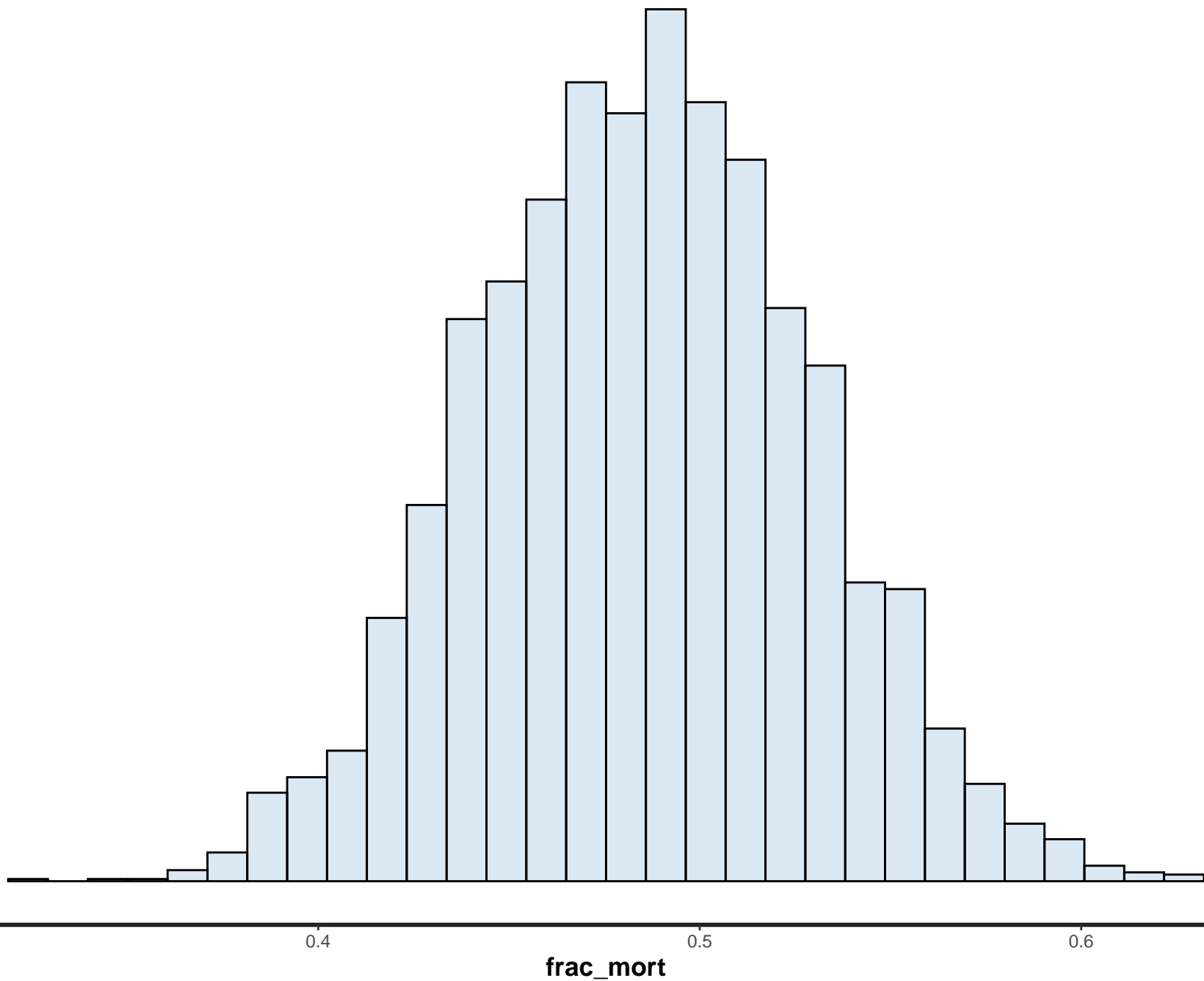
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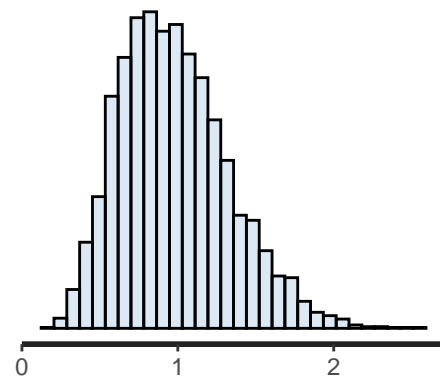
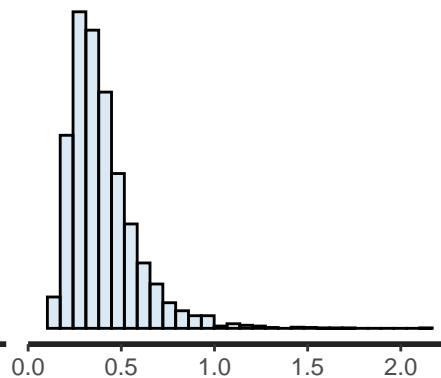
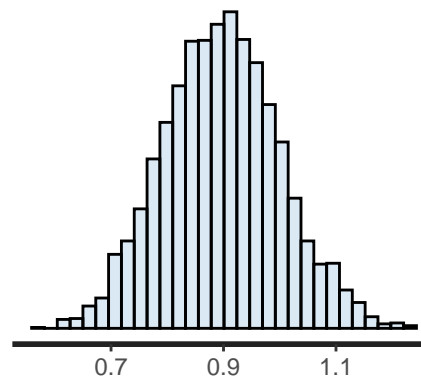
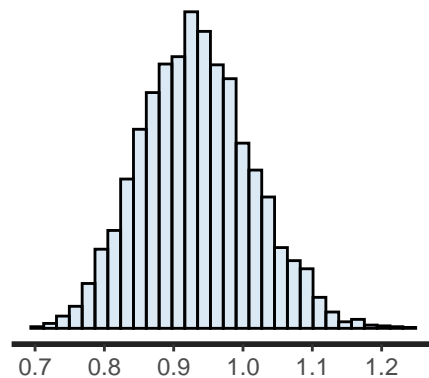
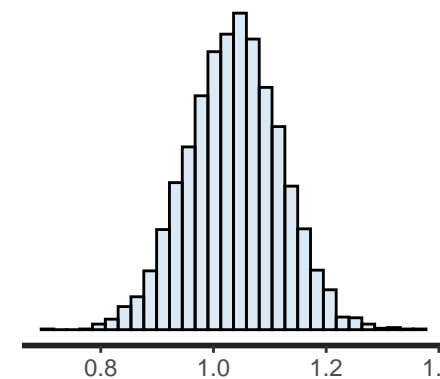
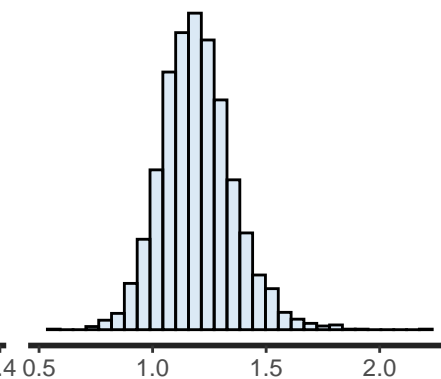
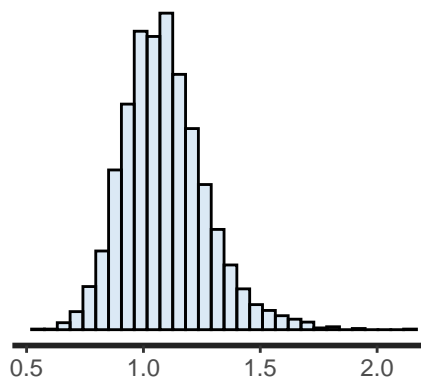
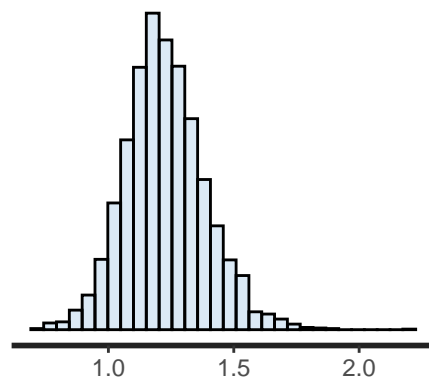
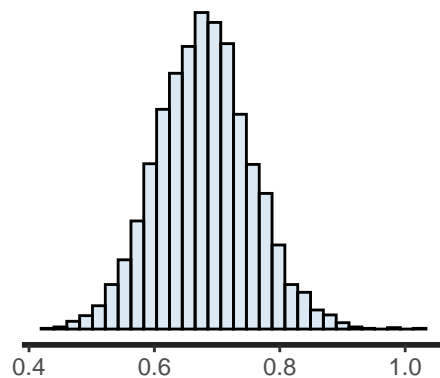
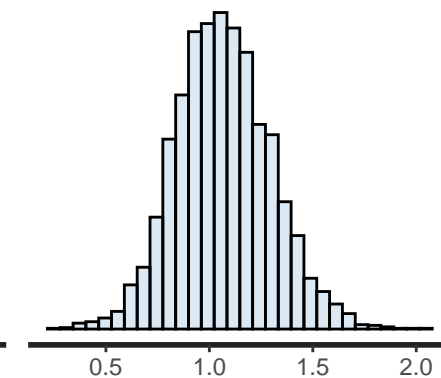
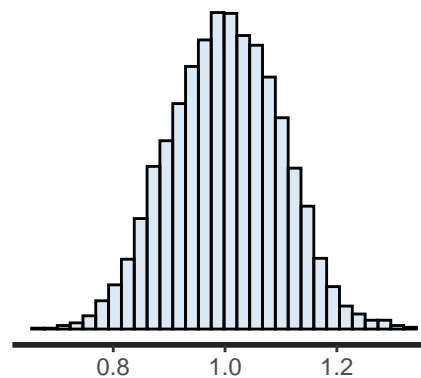
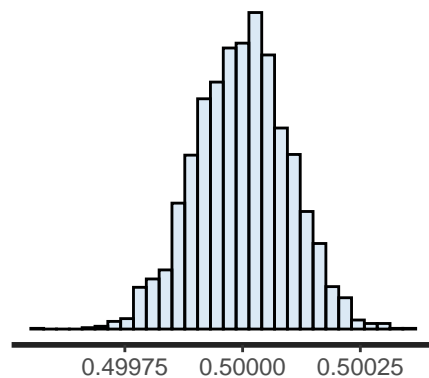
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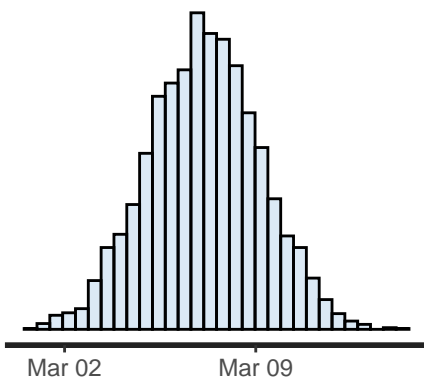
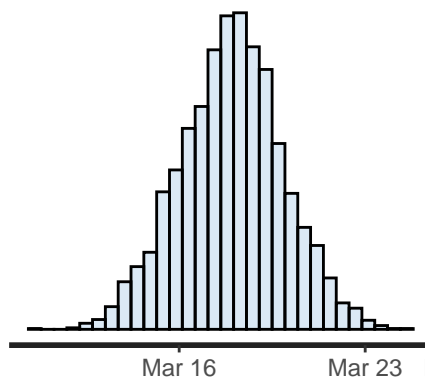
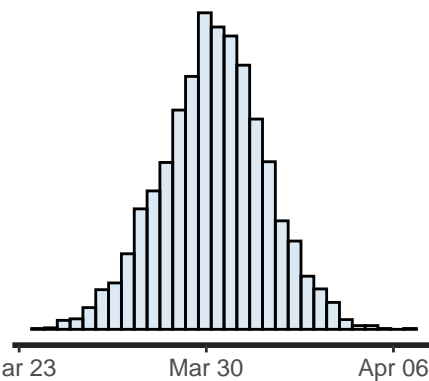
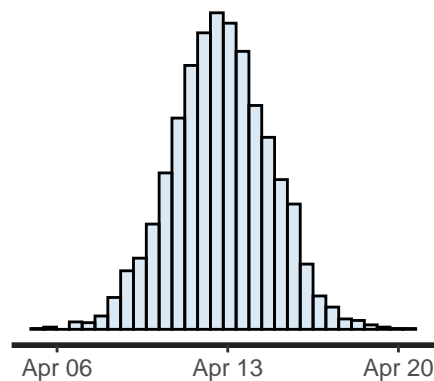
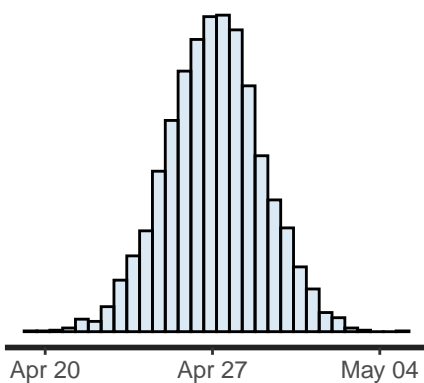
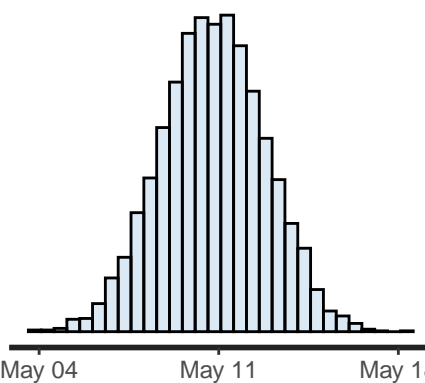
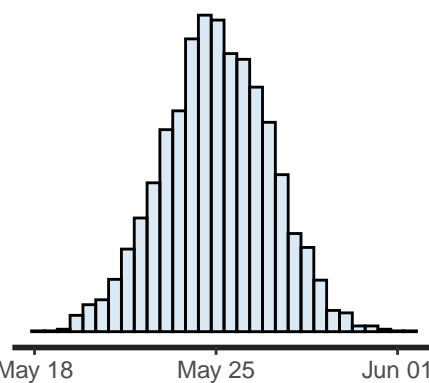
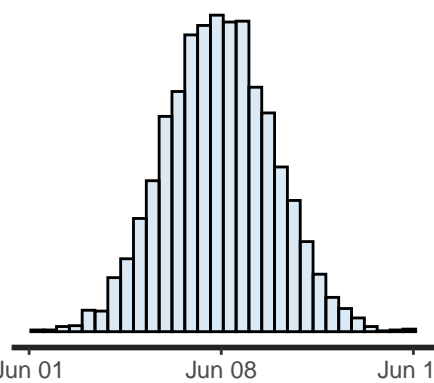
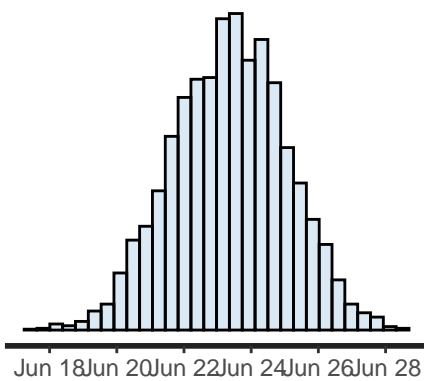
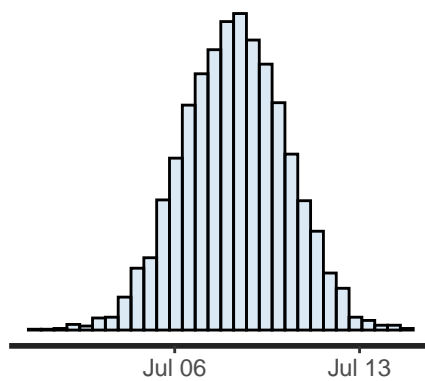
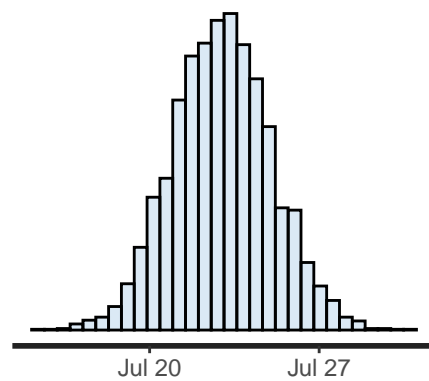
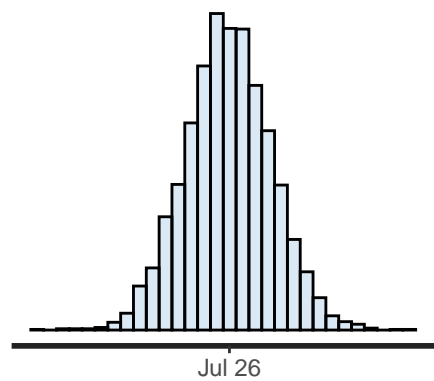
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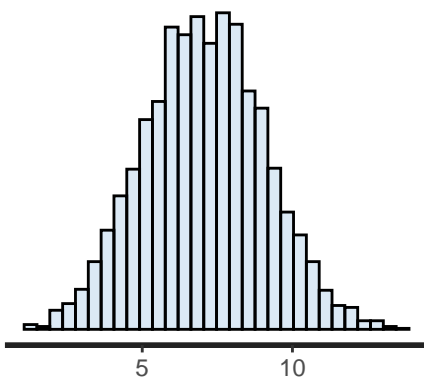




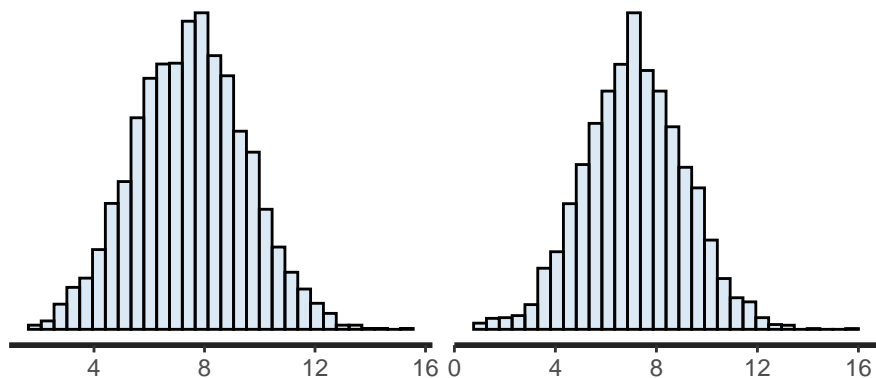
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**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**

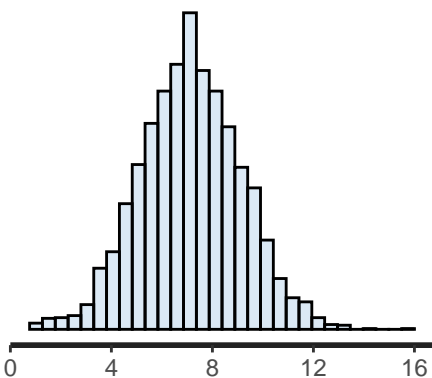
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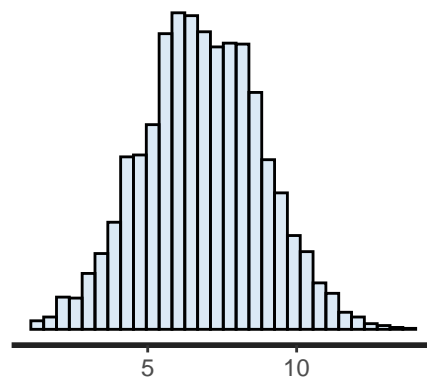
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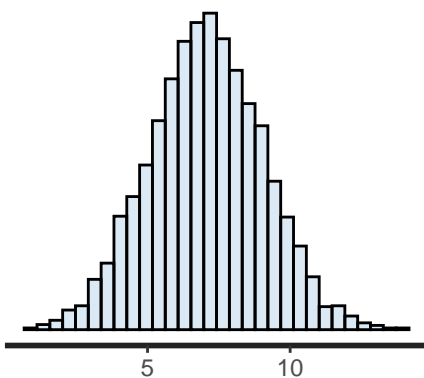
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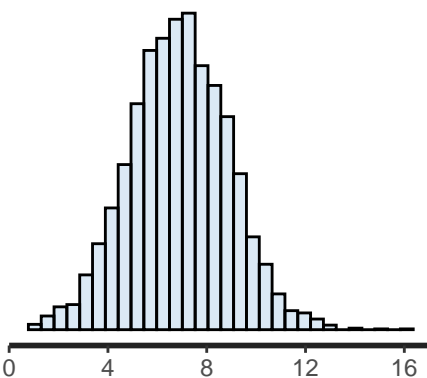
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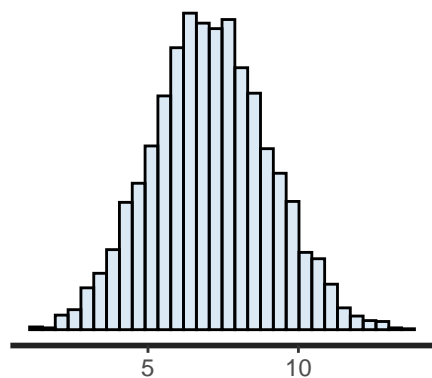
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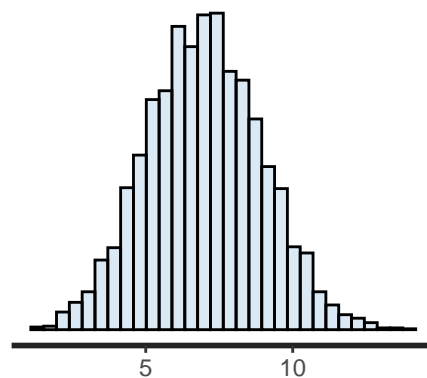
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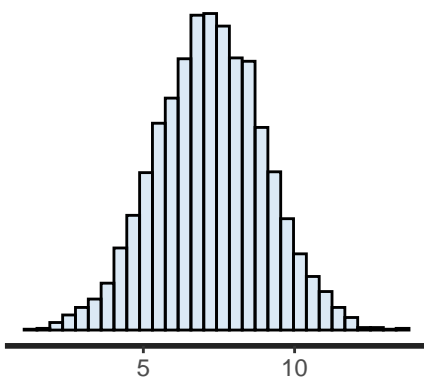
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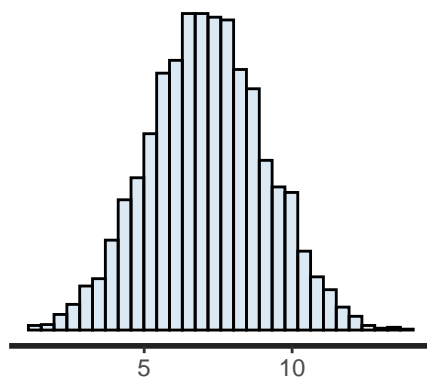
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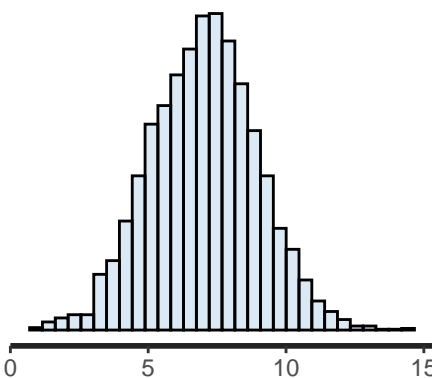
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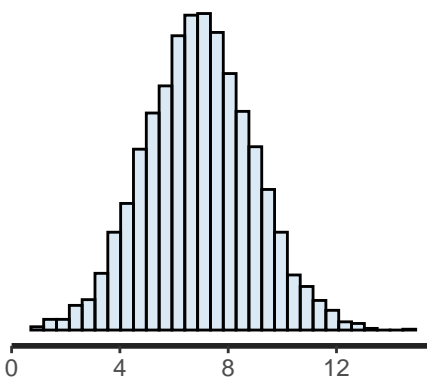
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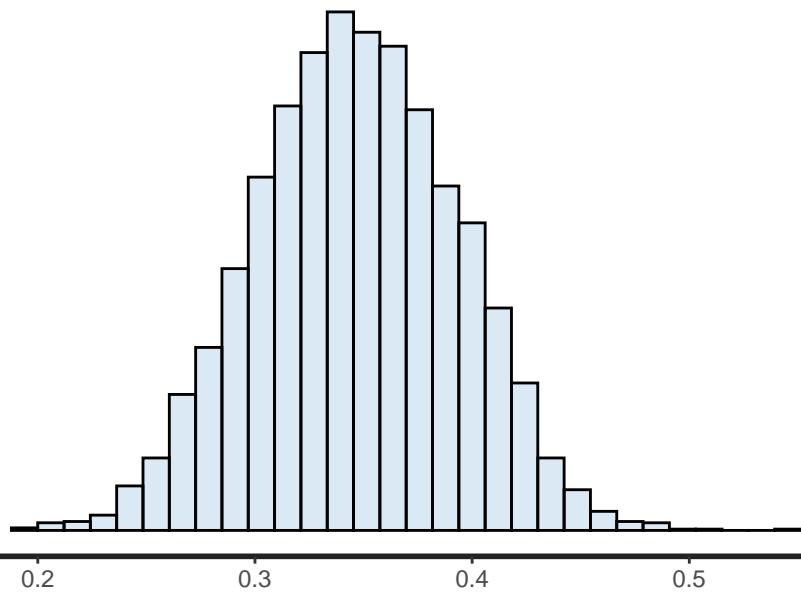
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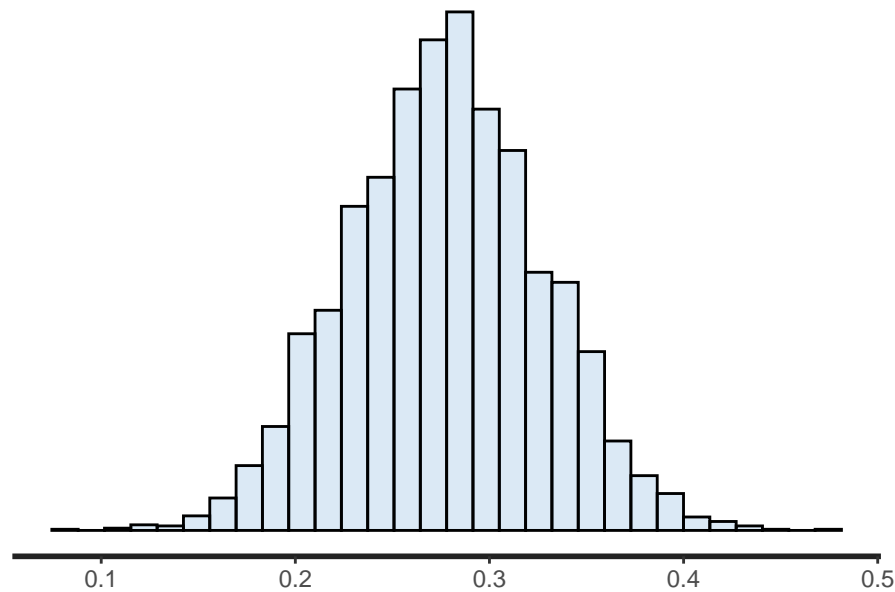
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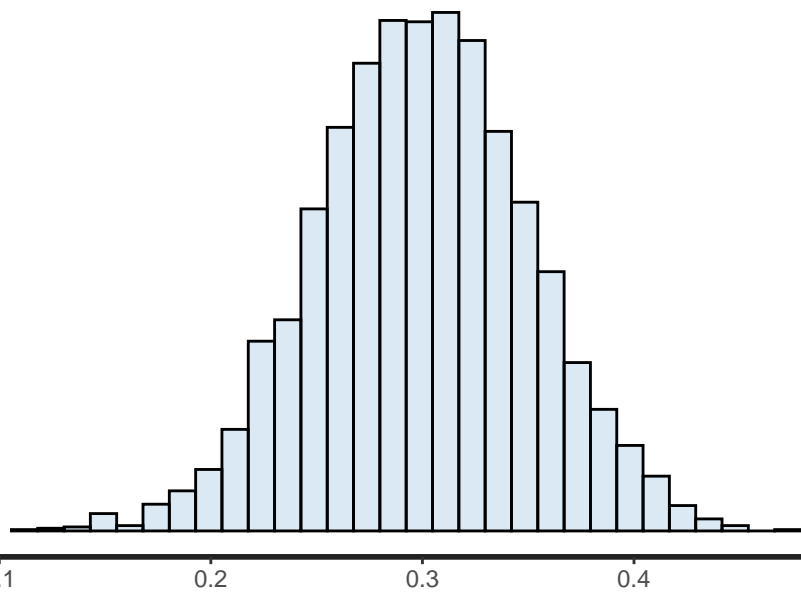
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**frac\_PUI[3]**



**frac\_PUI[4]**

