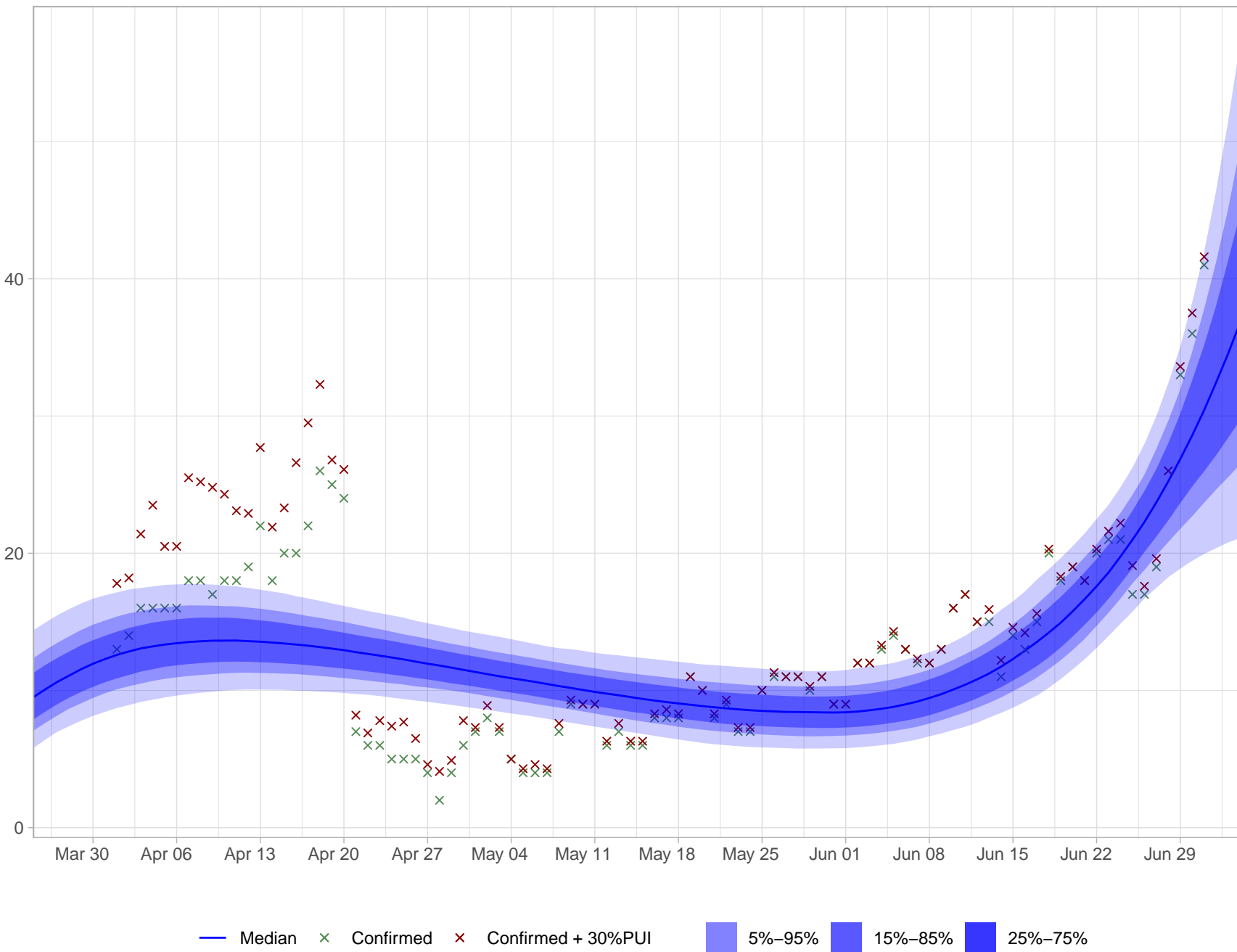
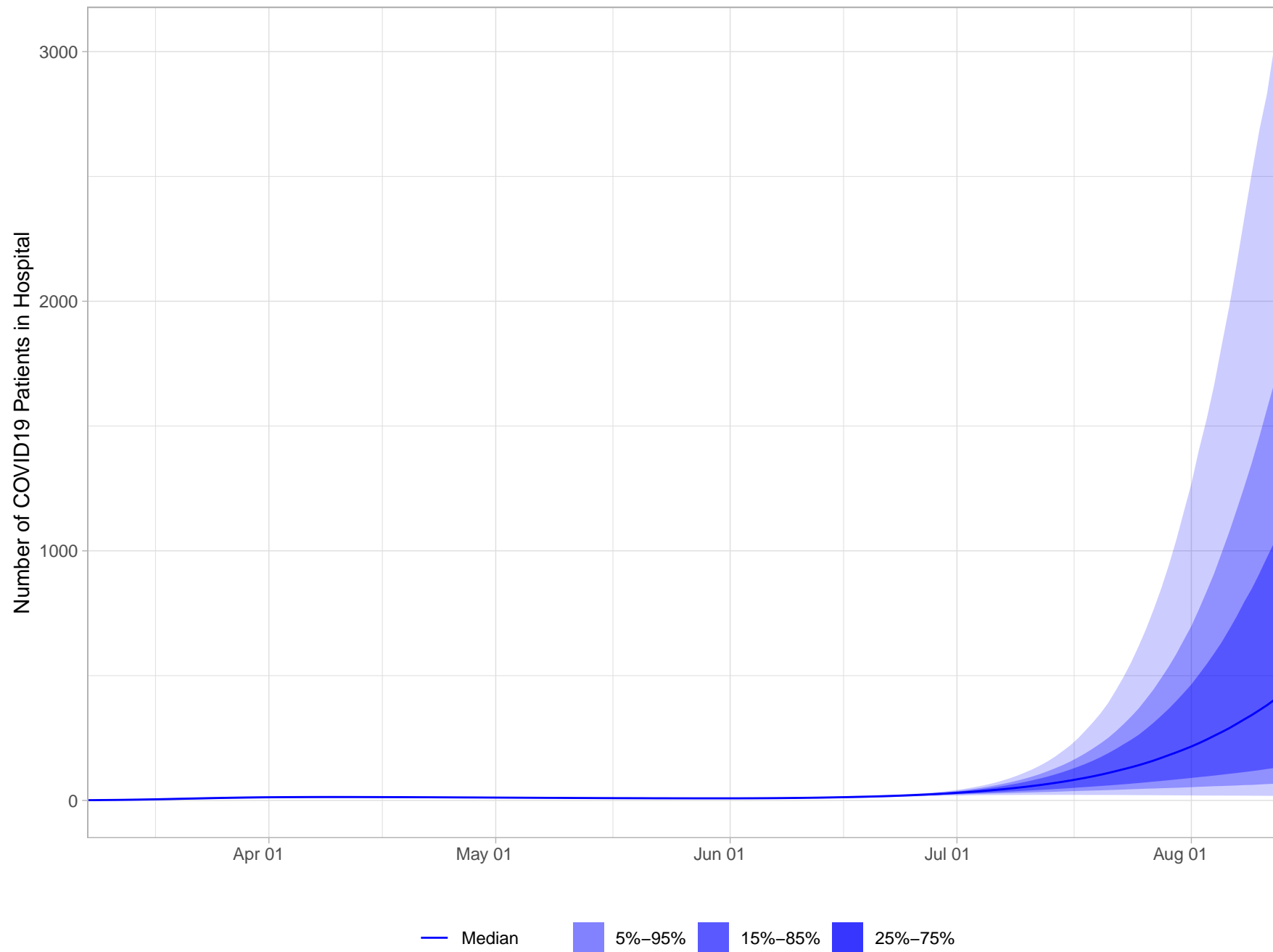


# Short Term Hospitalization Projection

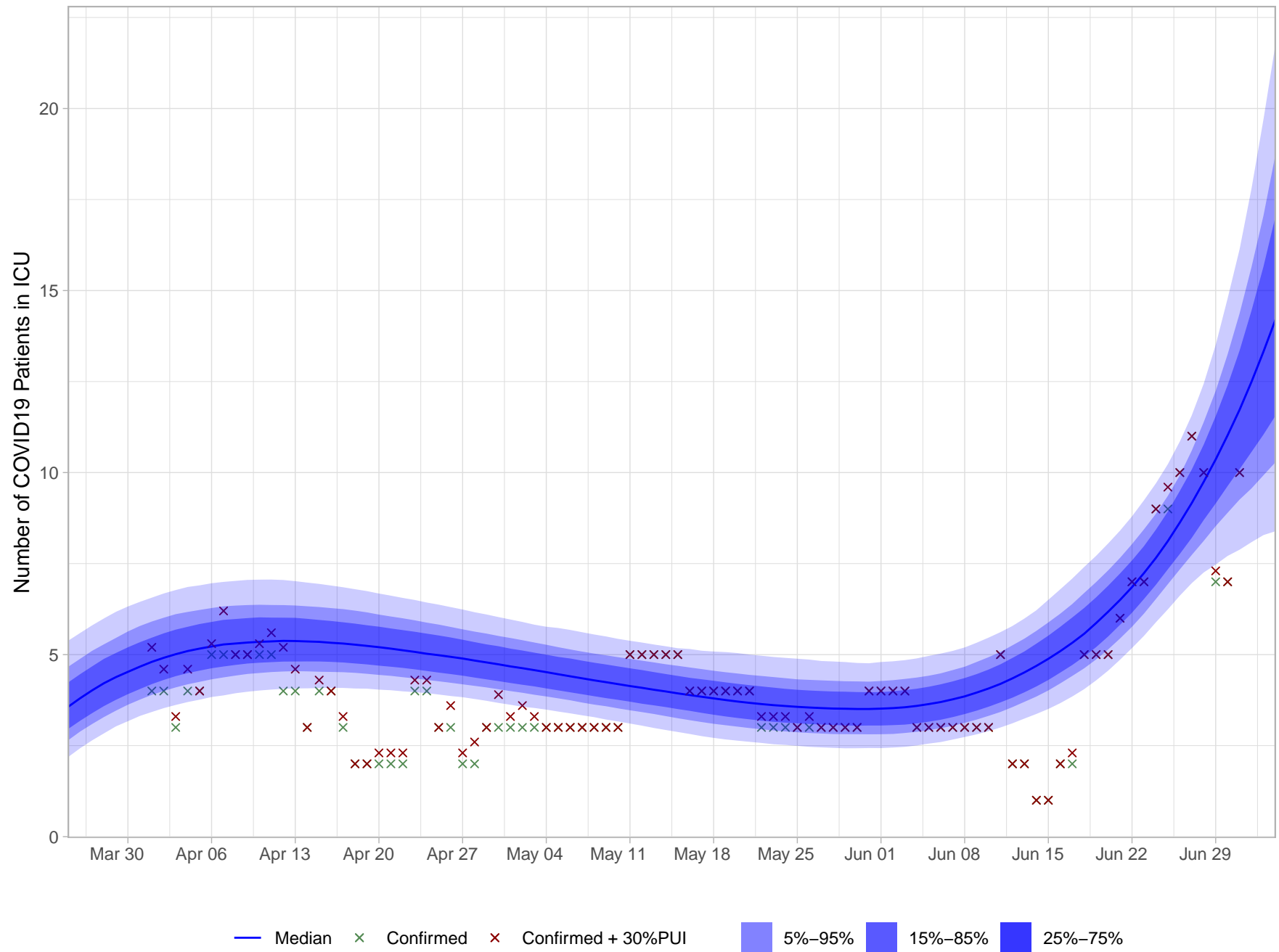
Number of COVID19 Patients in Hospital



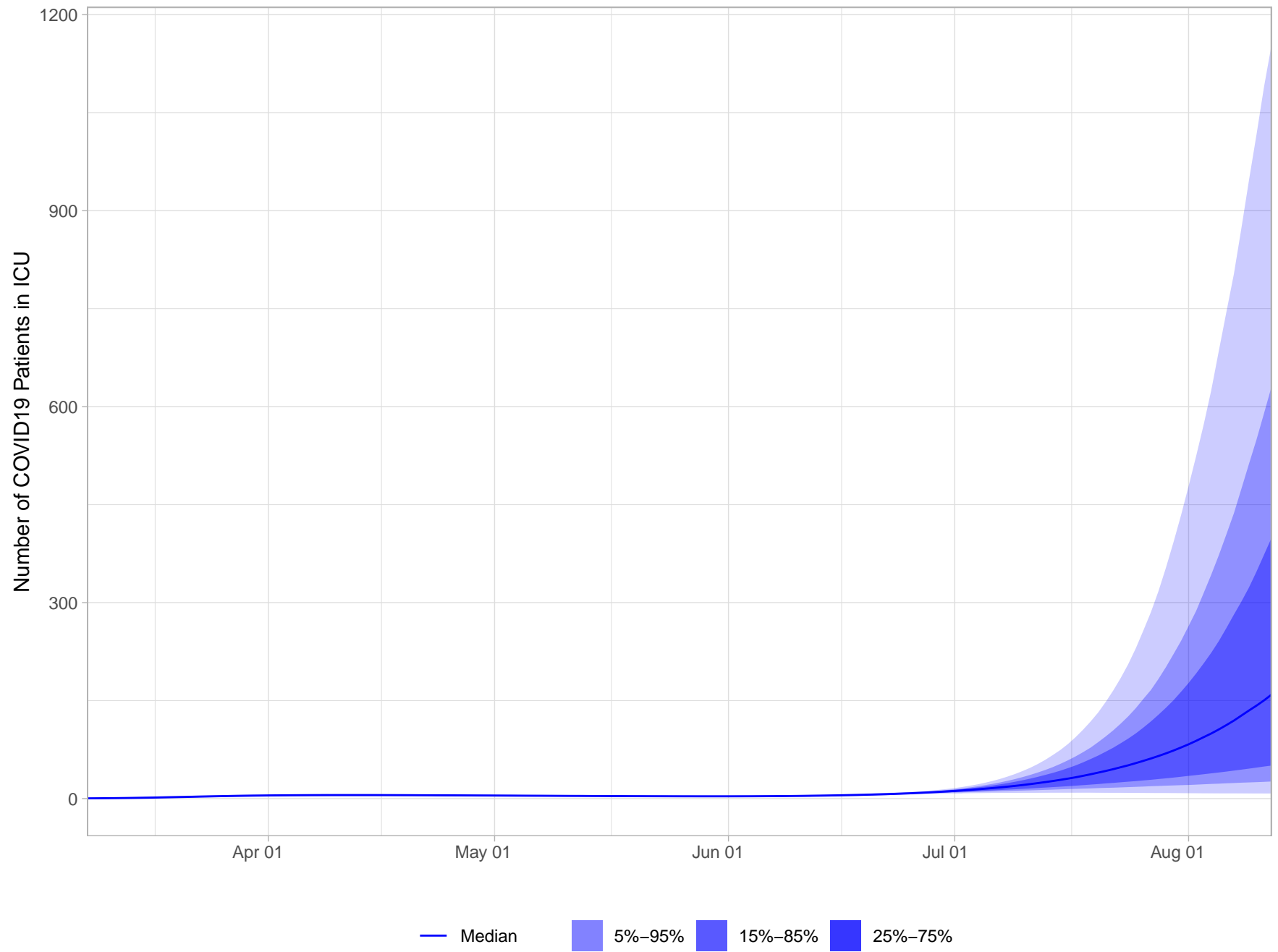
Long Term Hospitalization Projection



# Short Term ICU Projection

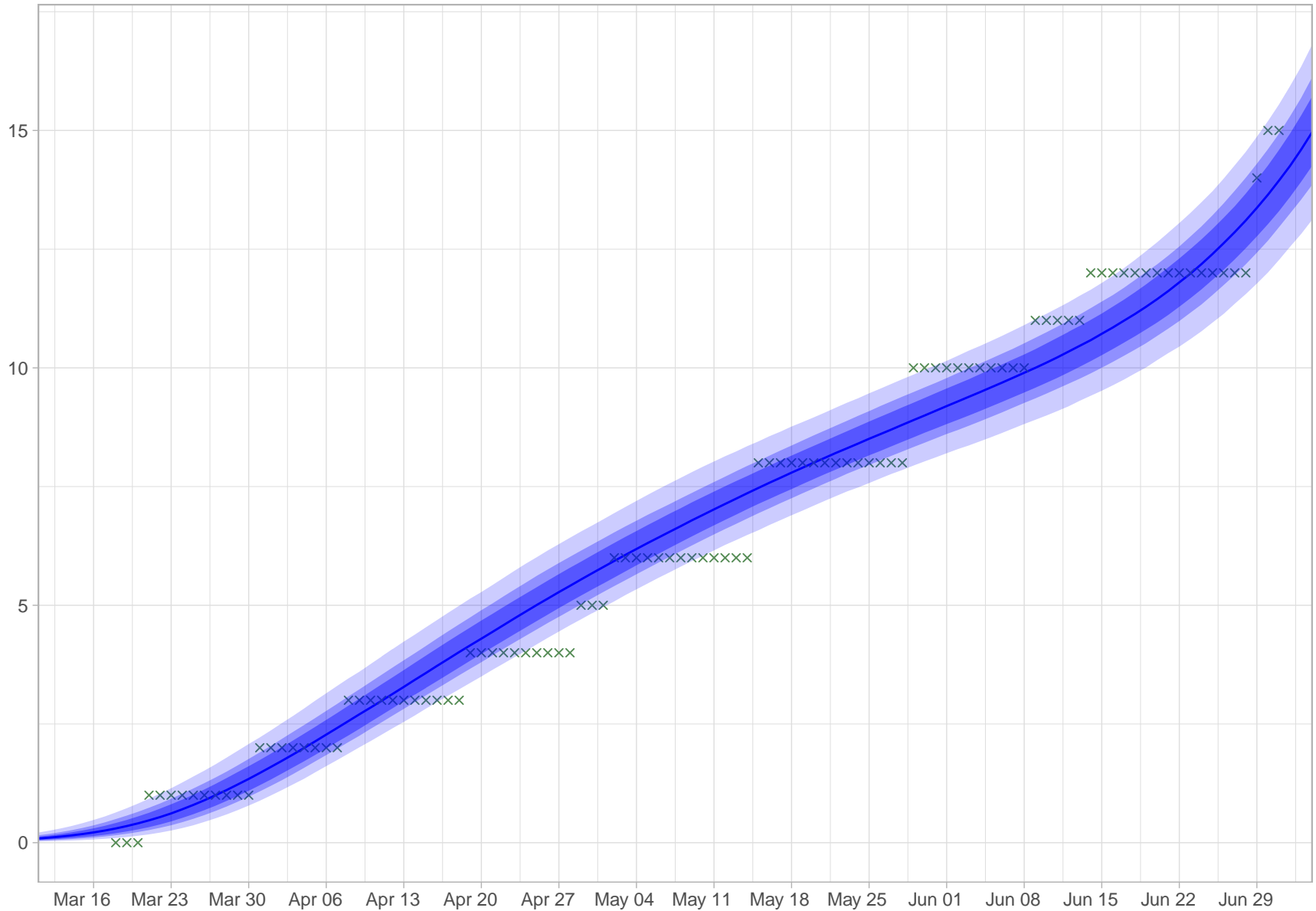


Long Term ICU Projection



# 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

300

200

100

0

Apr 01

May 01

Jun 01

Jul 01

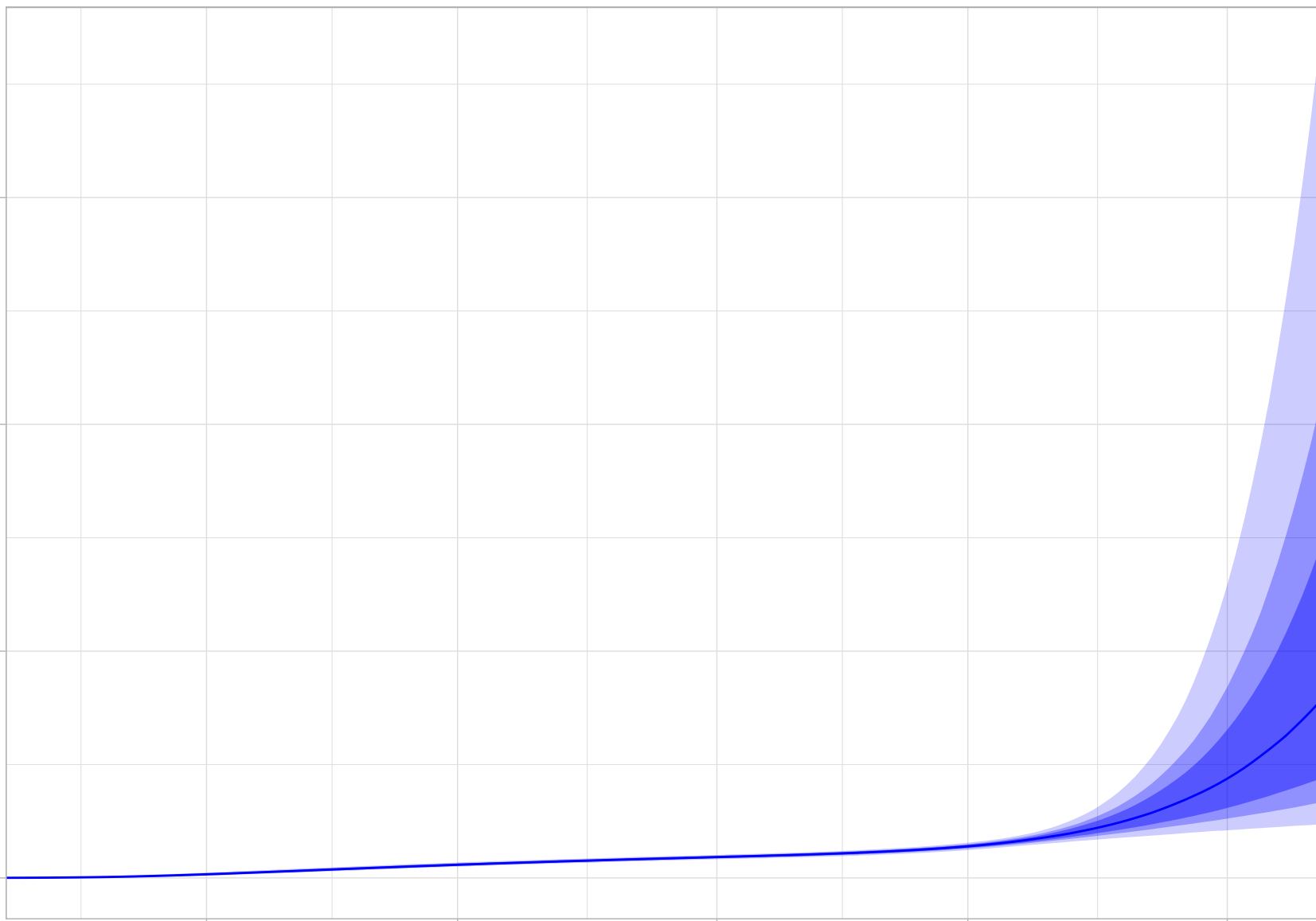
Aug 01

— Median

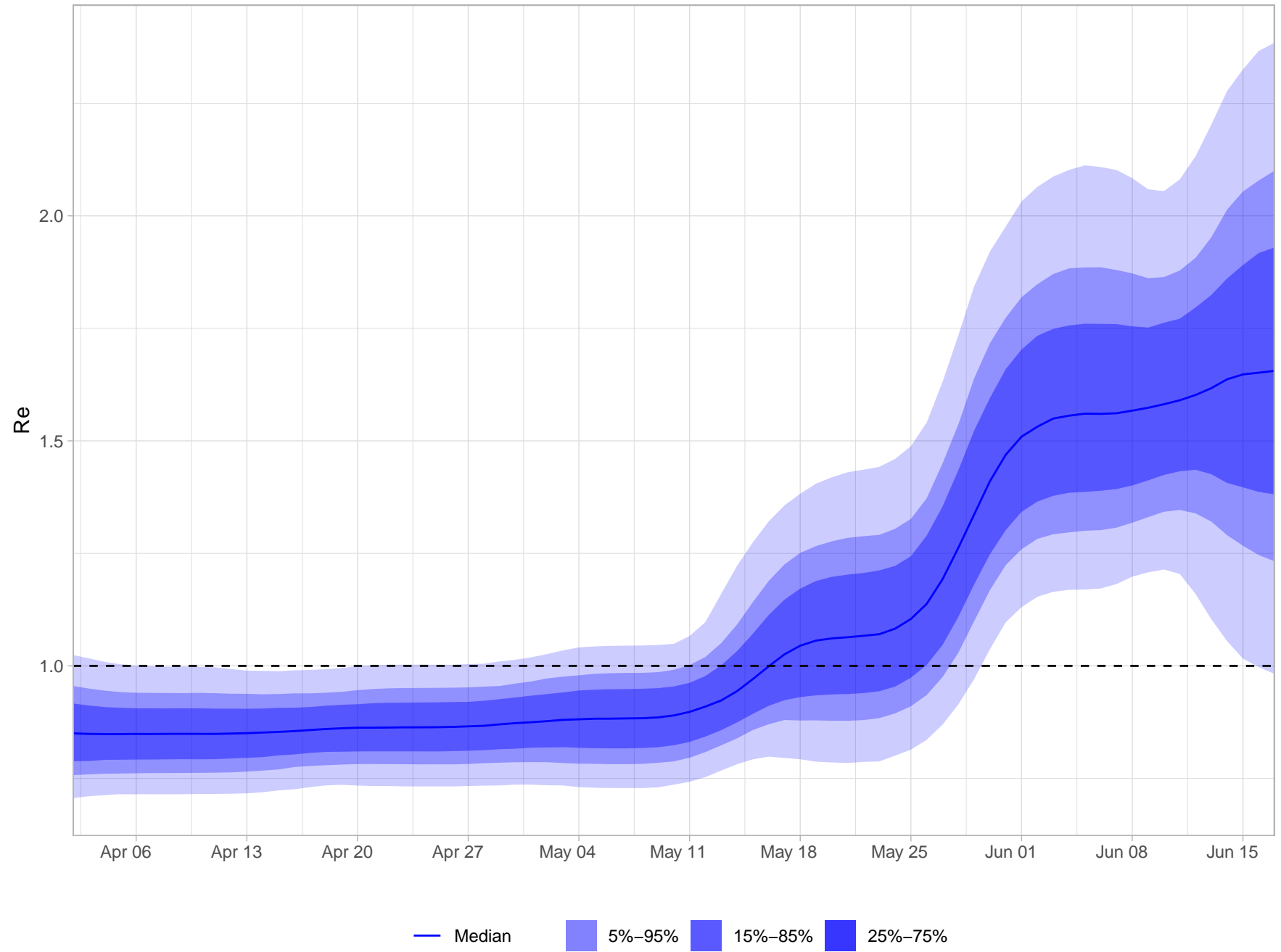
5%–95%

15%–85%

25%–75%

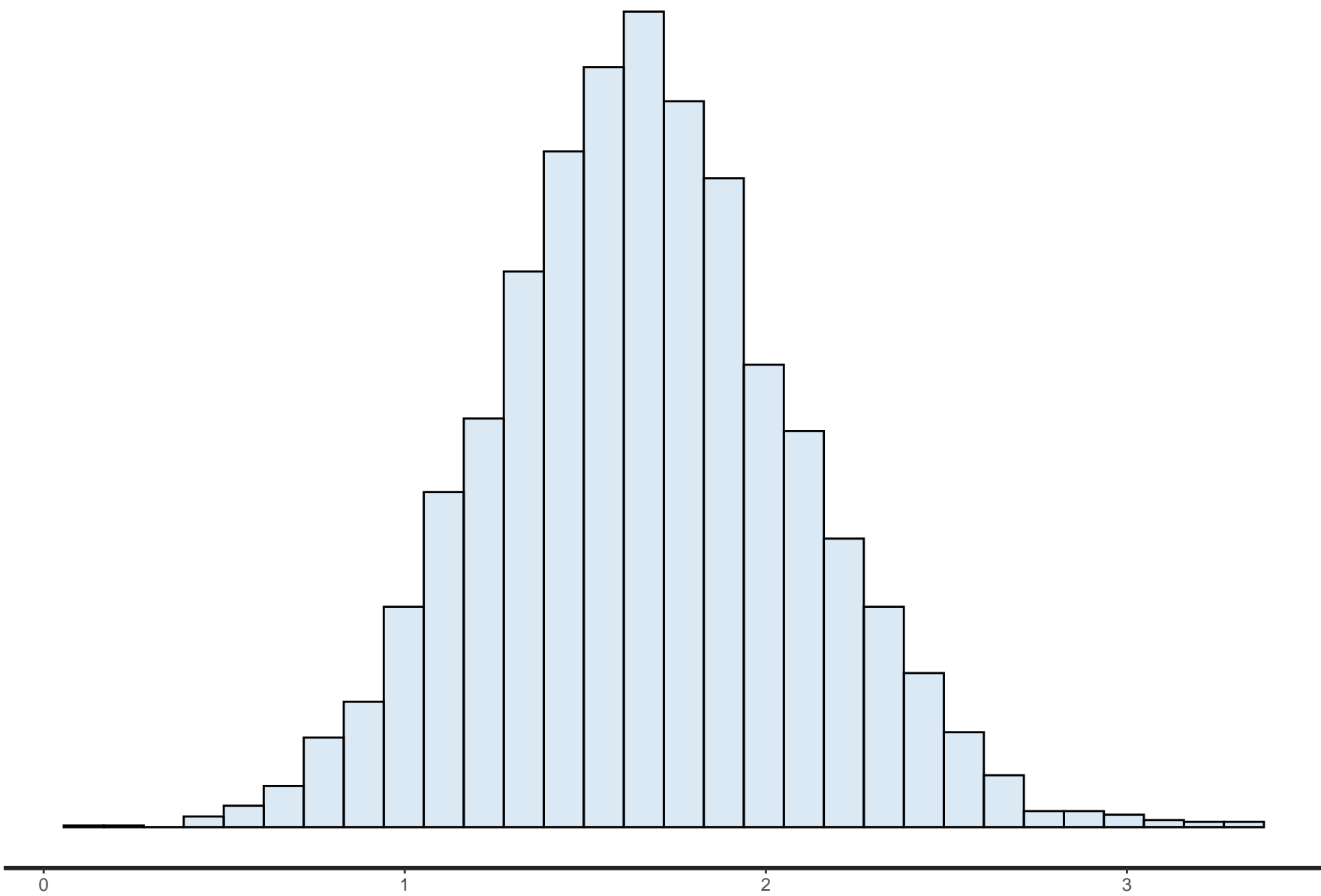


Effective Reproduction Number

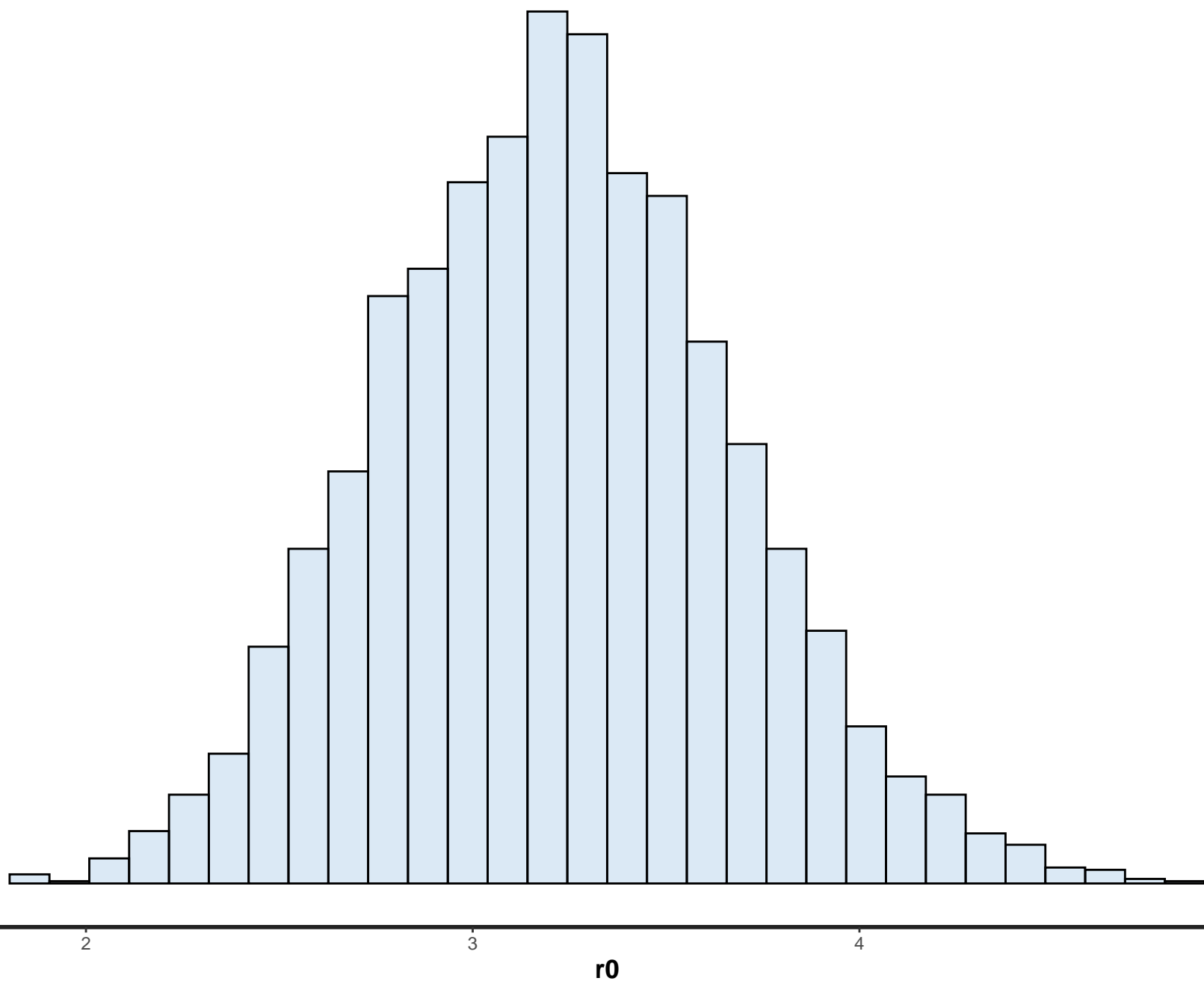


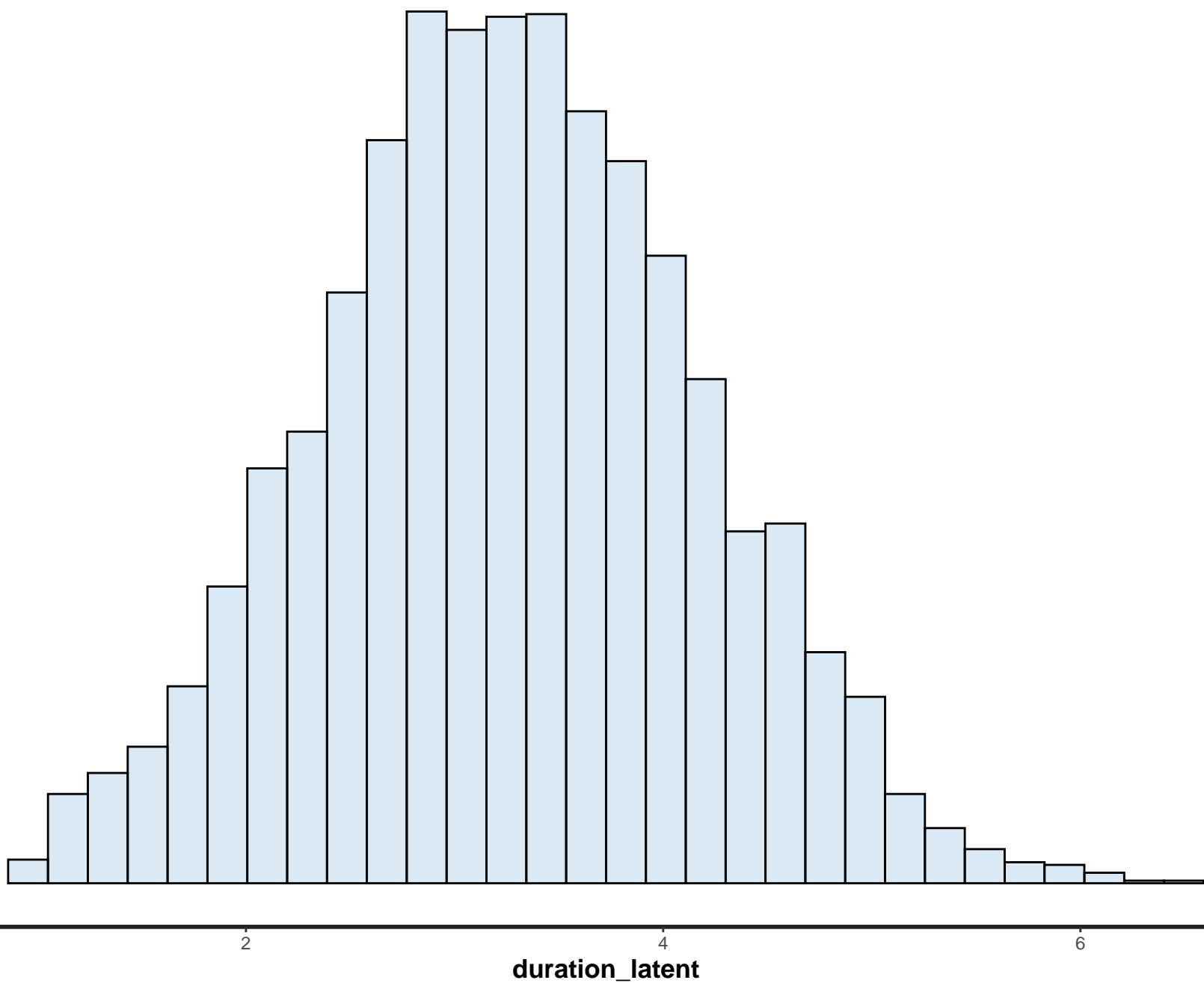
# Rt as of 2020-06-17

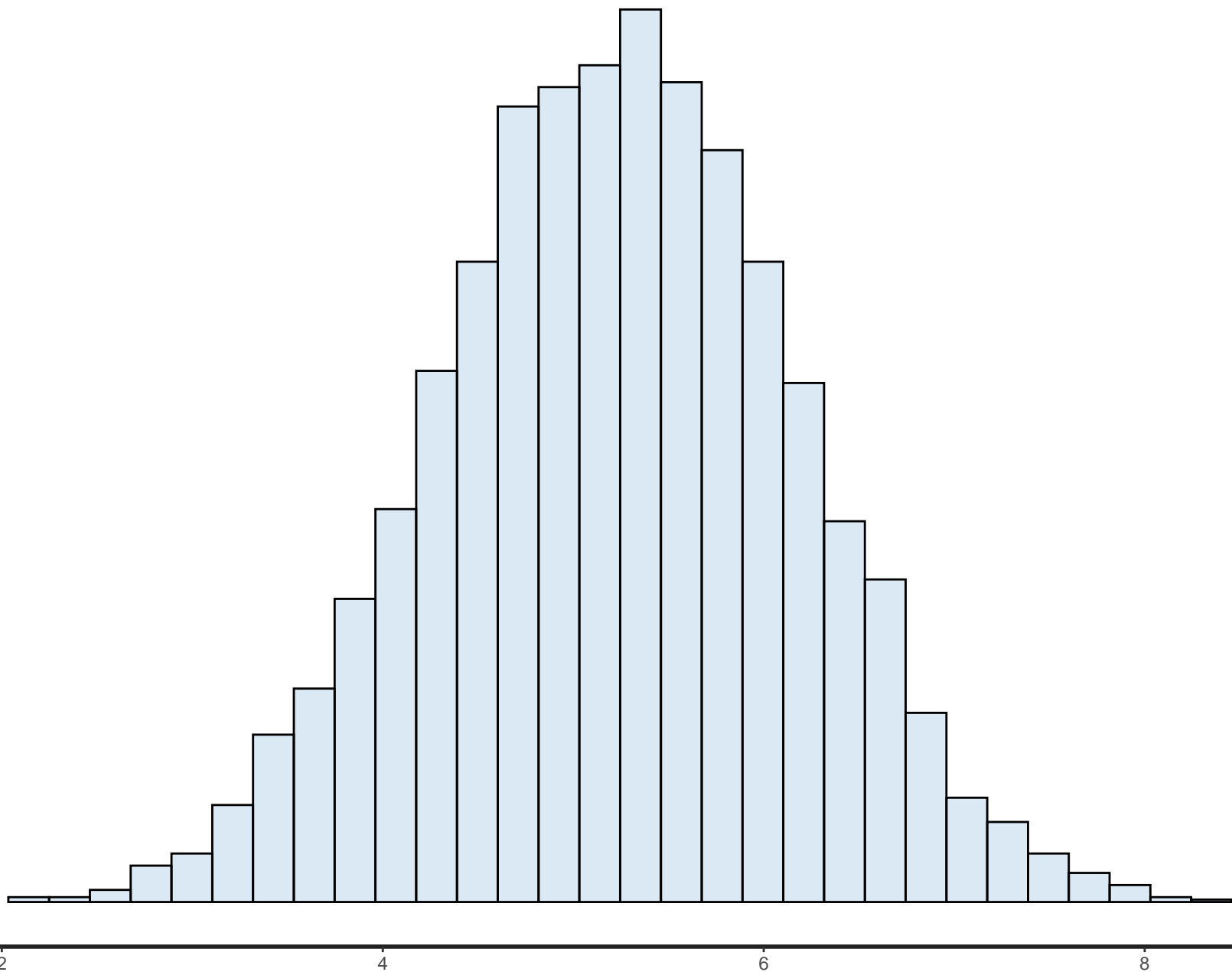
5%	10%	25%	50%	75%	90%	95%
0.98	1.12	1.38	1.66	1.93	2.21	2.38

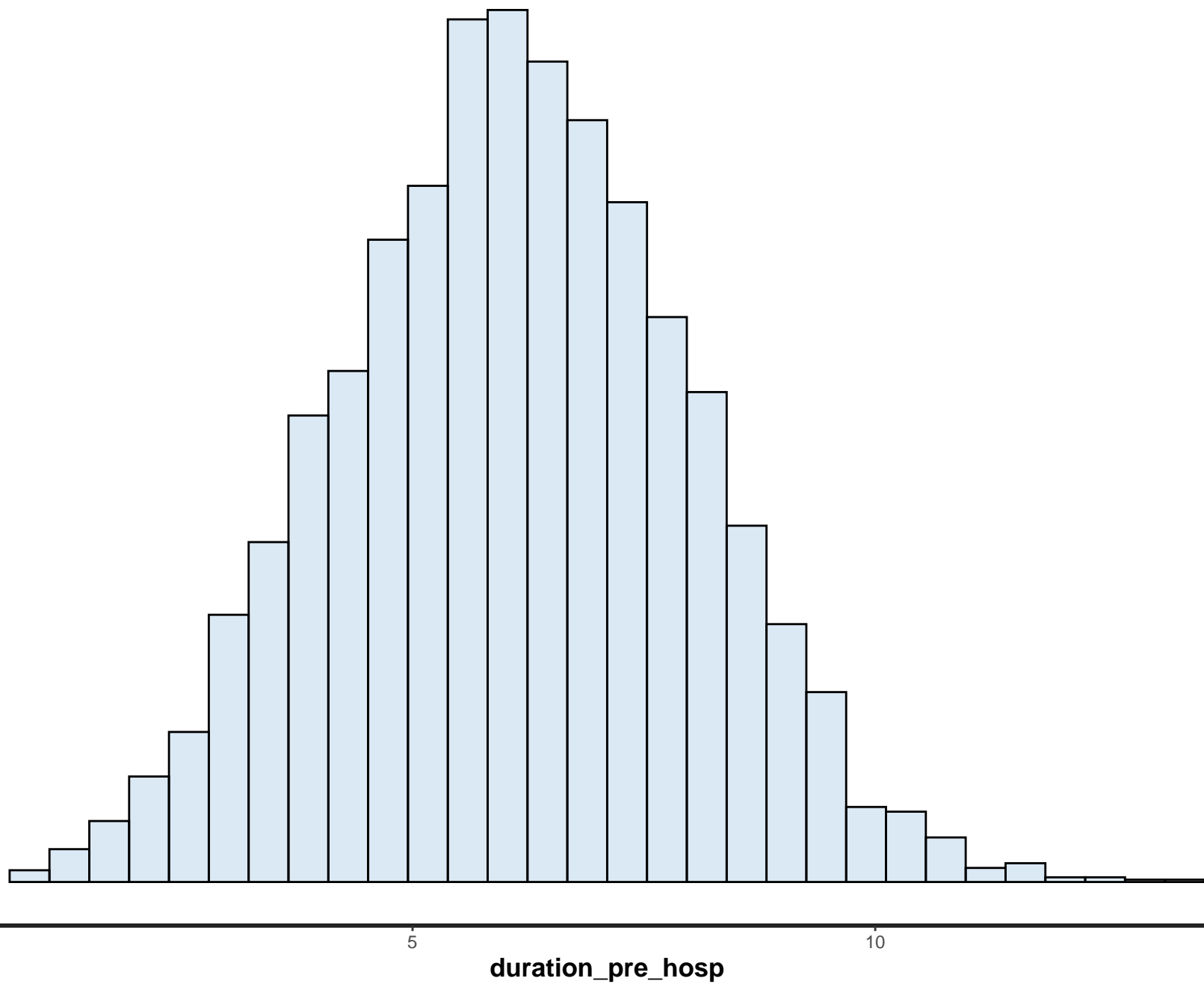


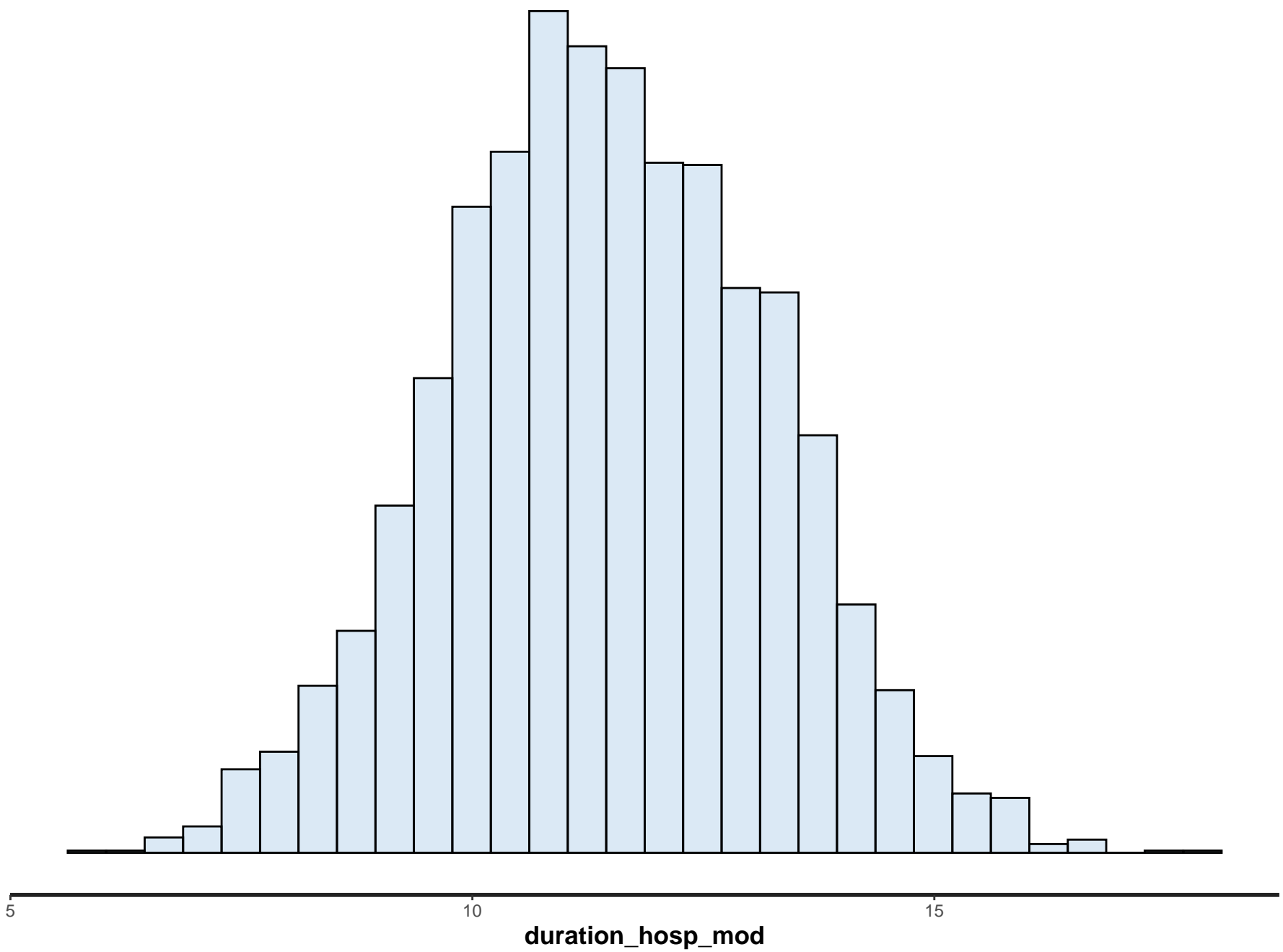


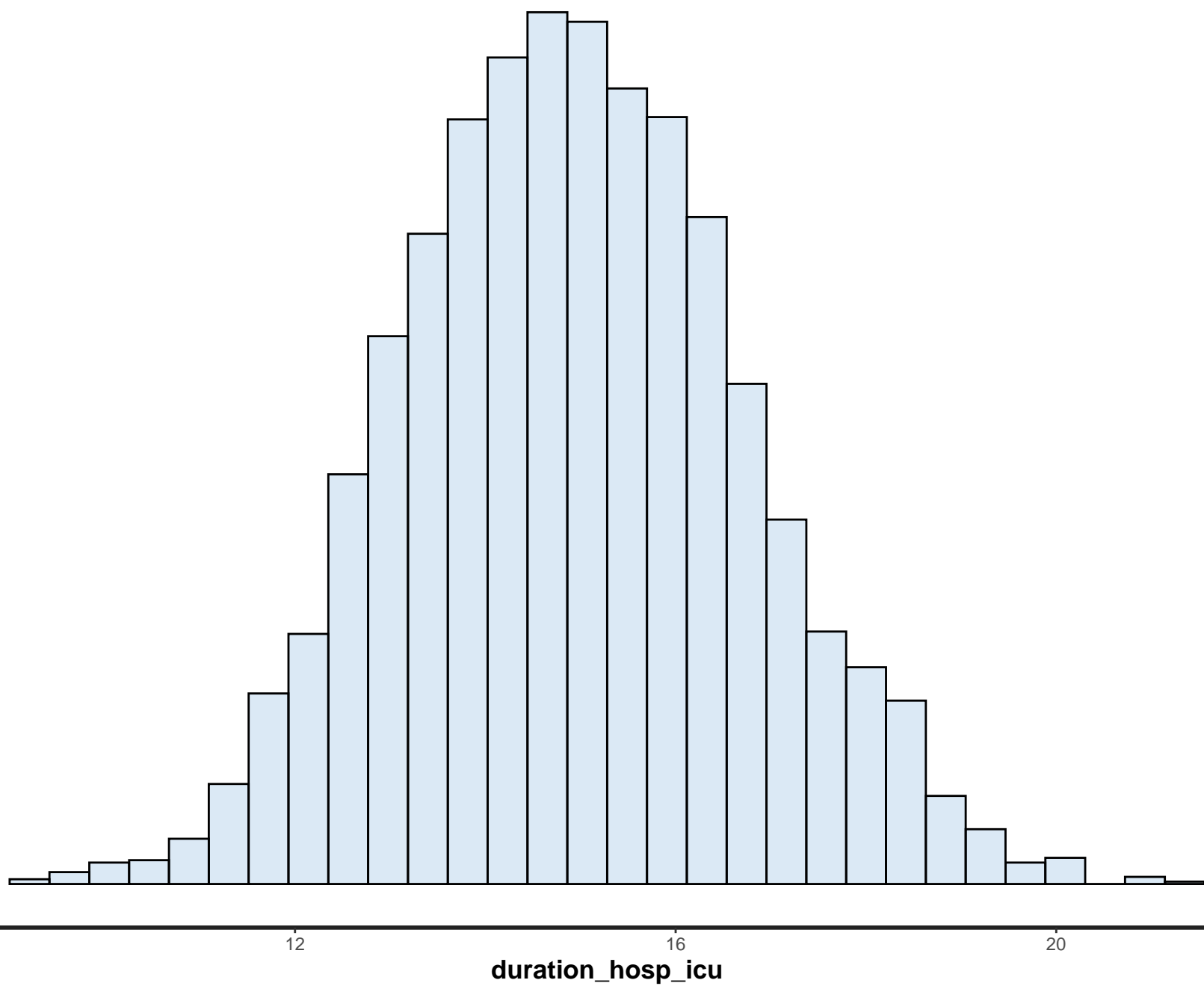


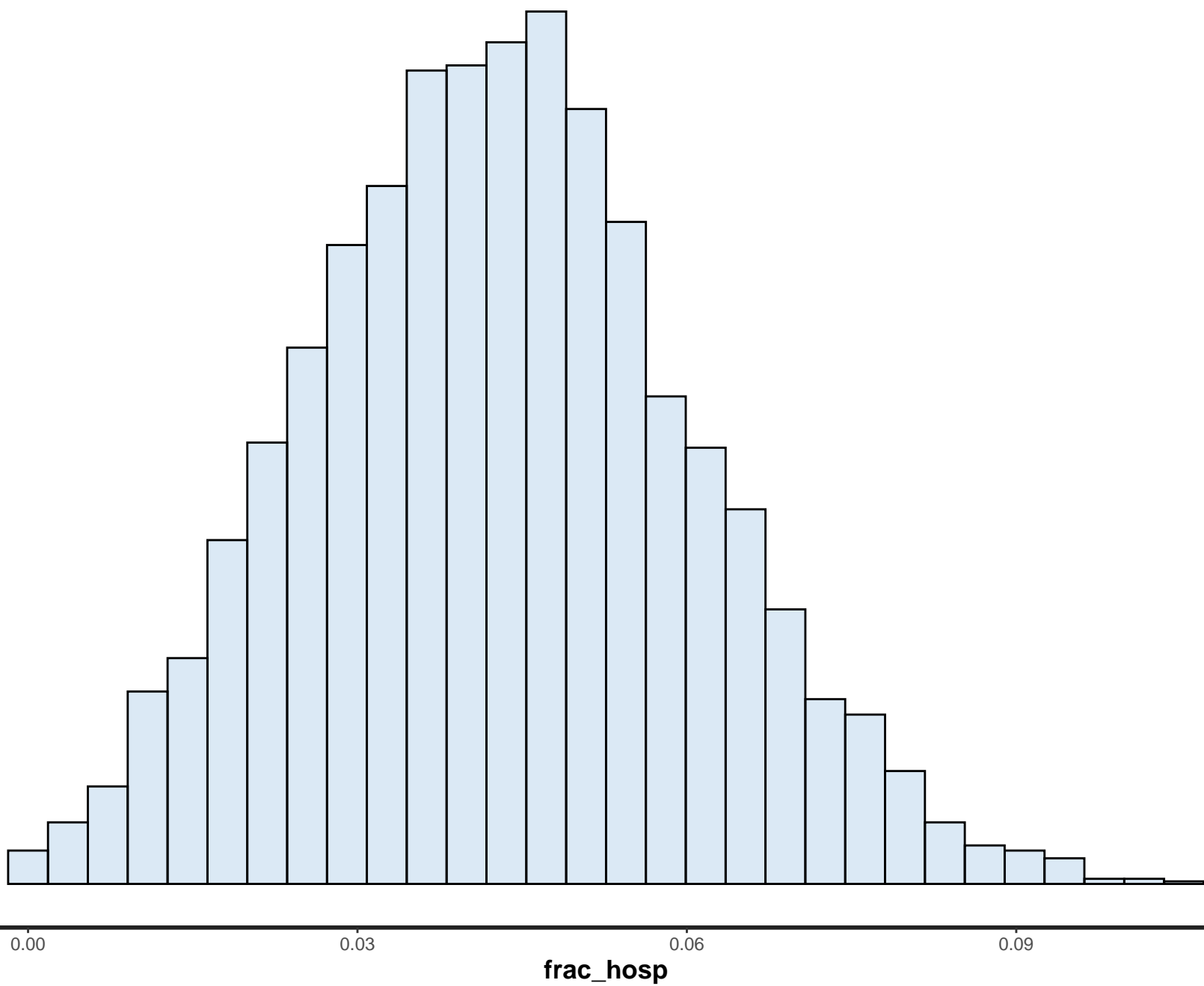


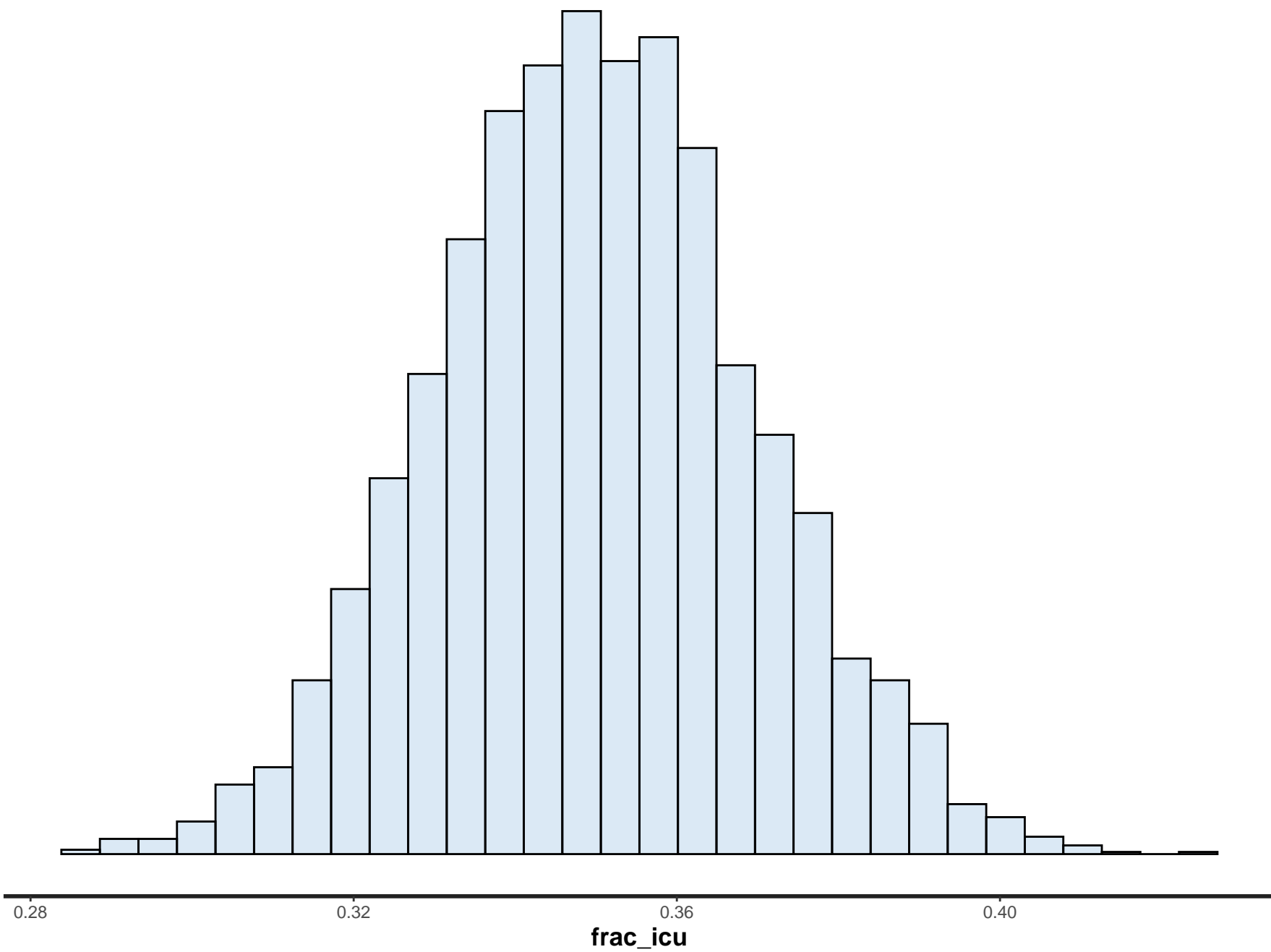




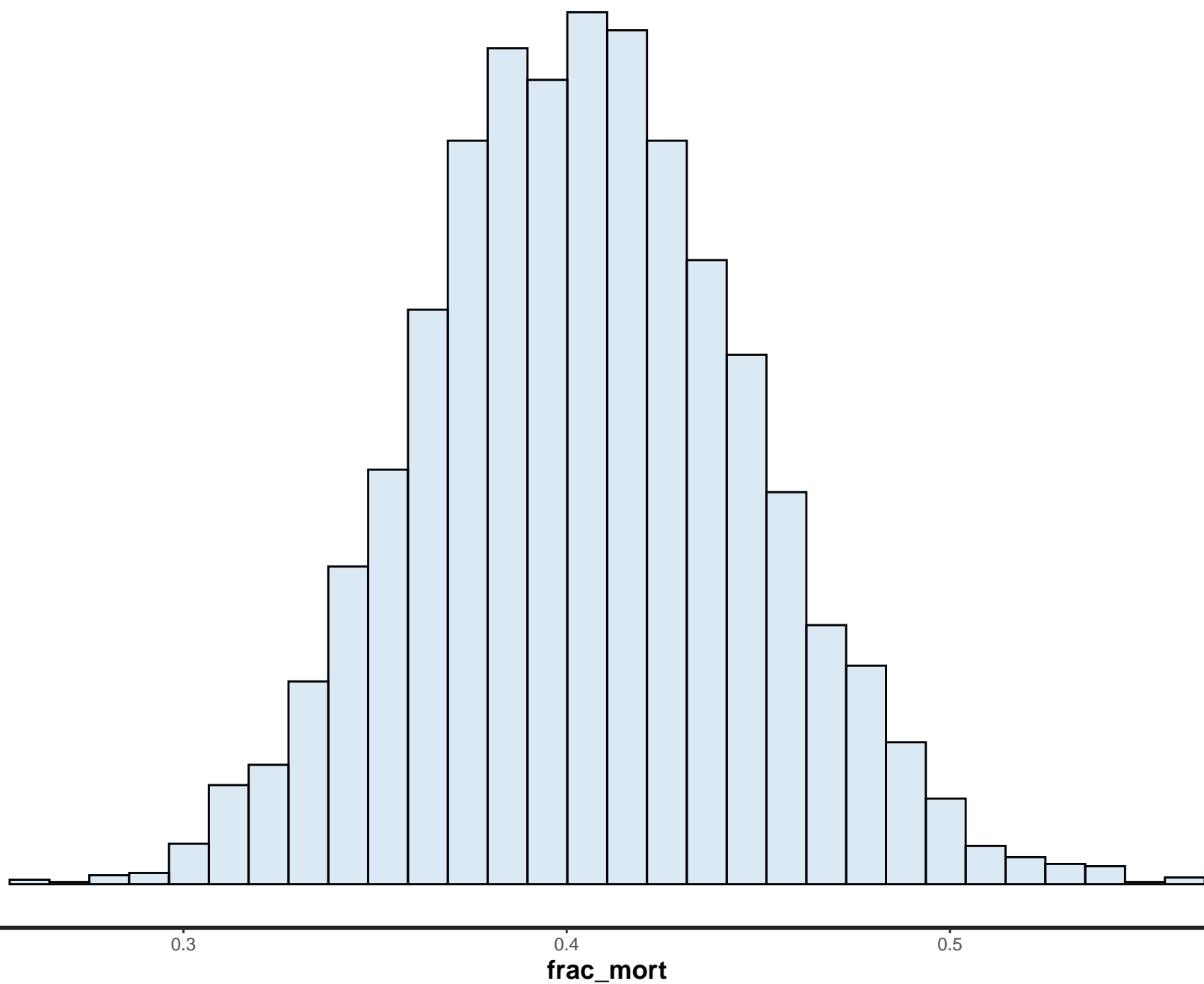




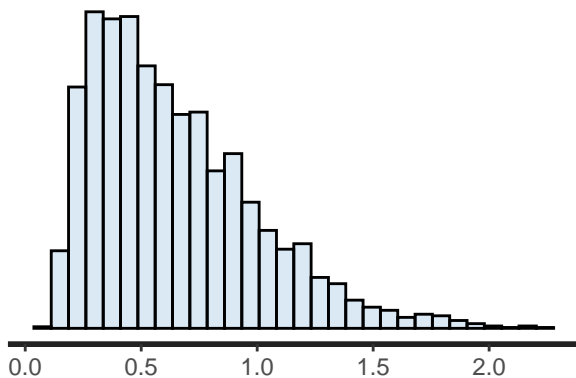




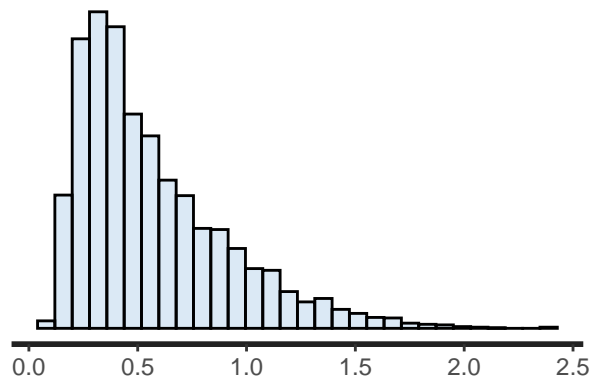




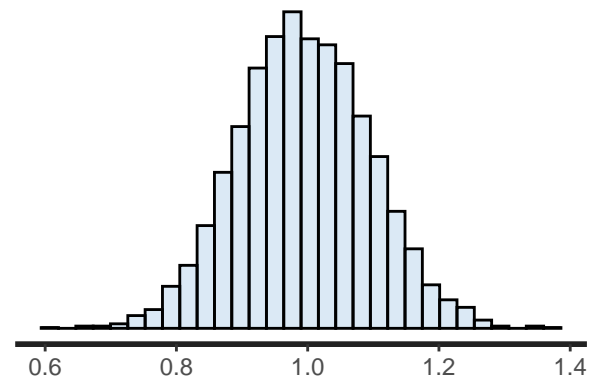
**beta\_multiplier[1]**



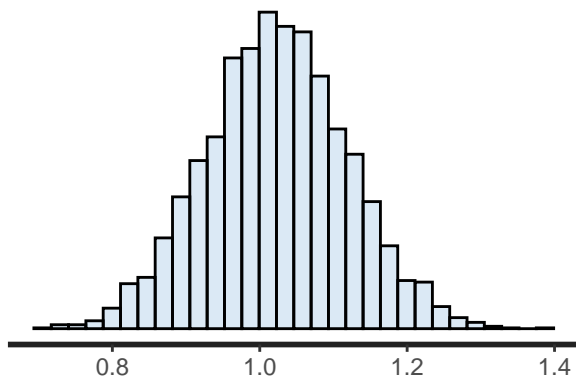
**beta\_multiplier[2]**



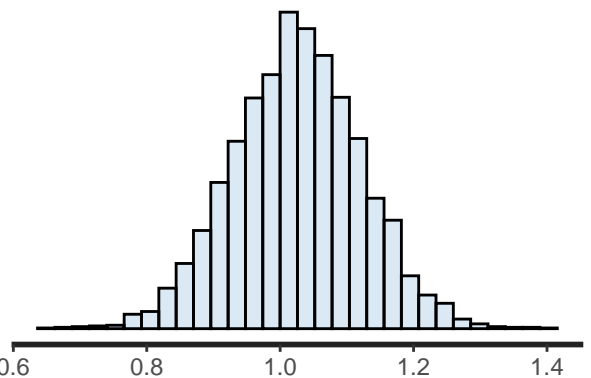
**beta\_multiplier[3]**



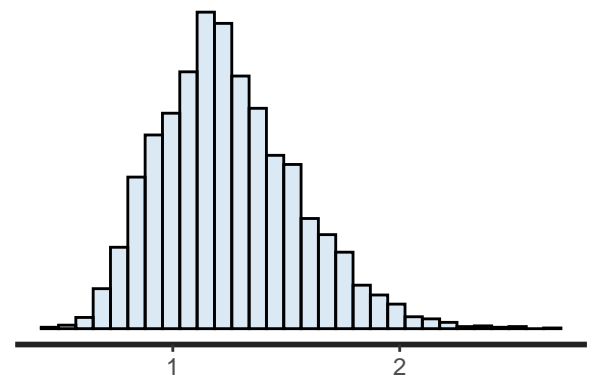
**beta\_multiplier[4]**



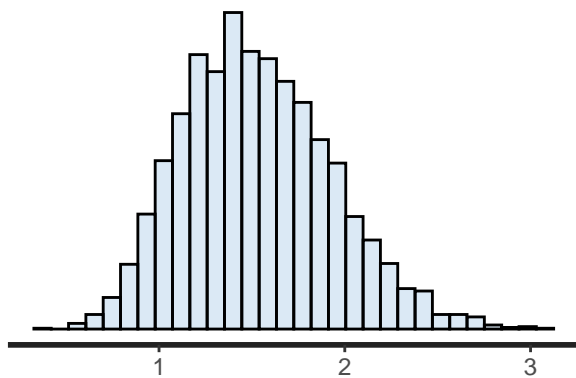
**beta\_multiplier[5]**



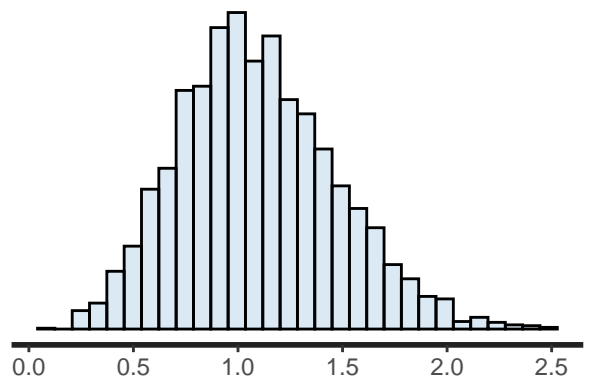
**beta\_multiplier[6]**



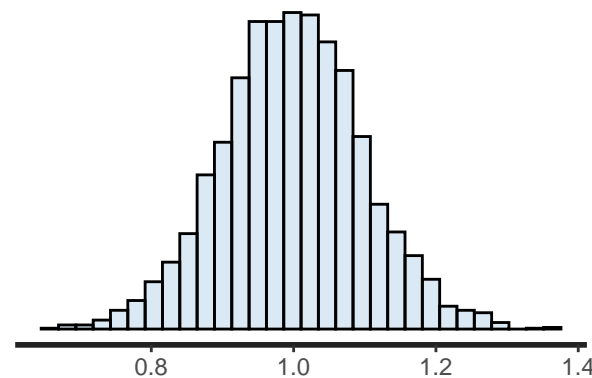
**beta\_multiplier[7]**



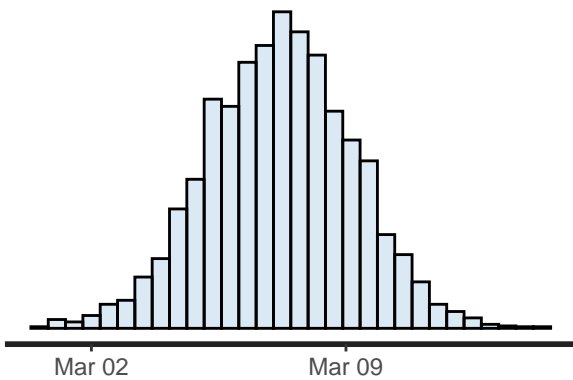
**beta\_multiplier[8]**



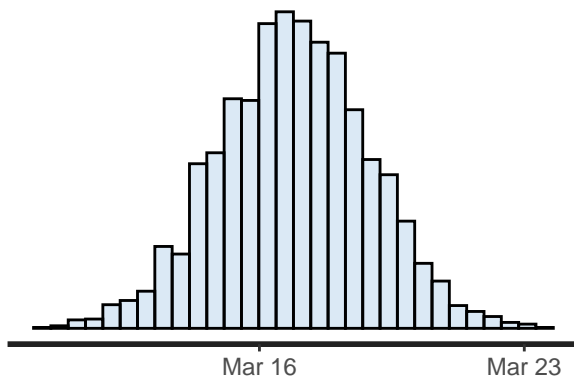
**beta\_multiplier[9]**



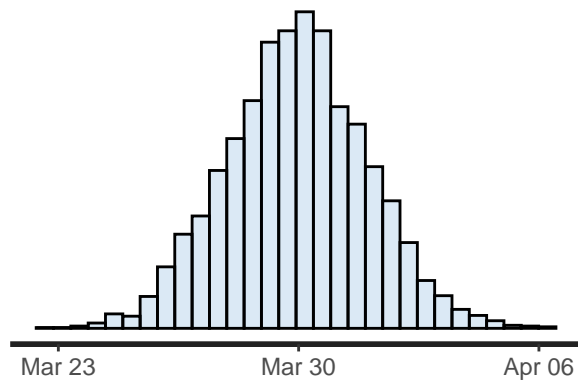
**t\_inter[1]**



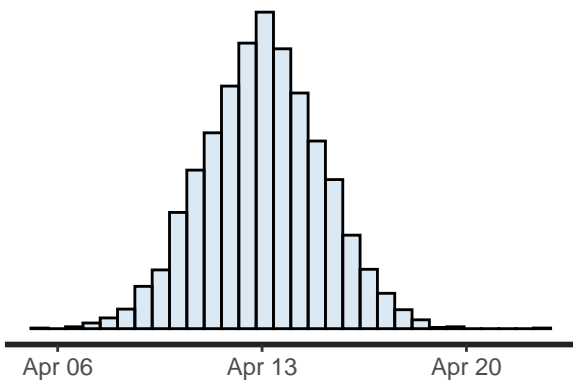
**t\_inter[2]**



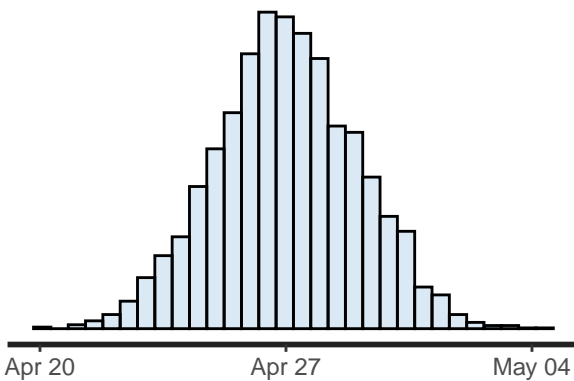
**t\_inter[3]**



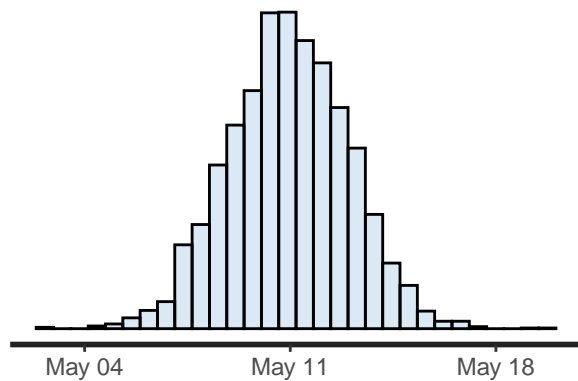
**t\_inter[4]**



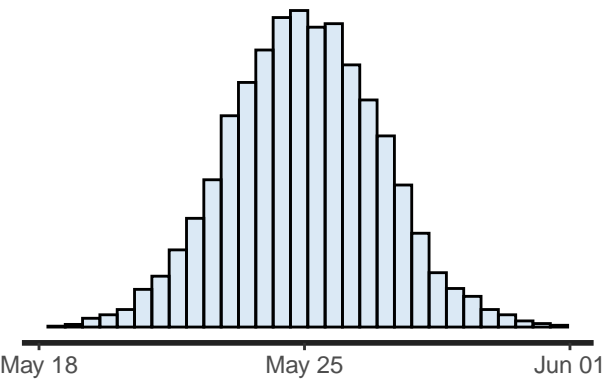
**t\_inter[5]**



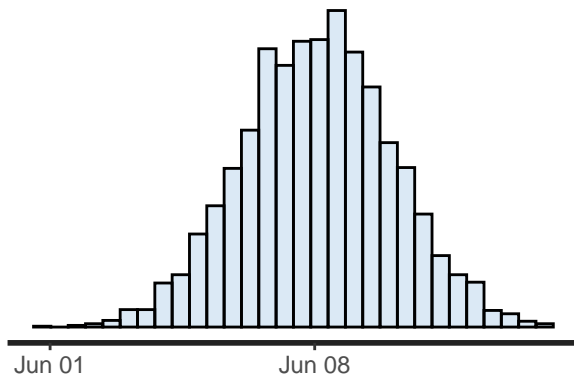
**t\_inter[6]**



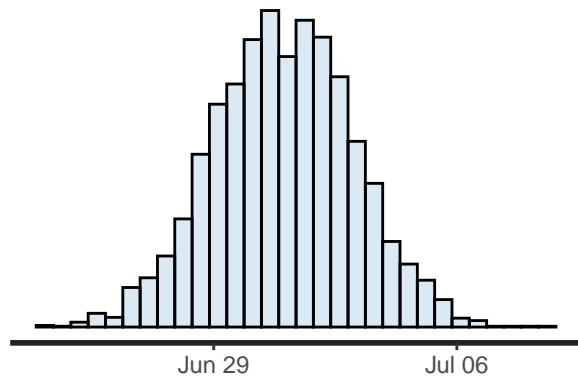
**t\_inter[7]**



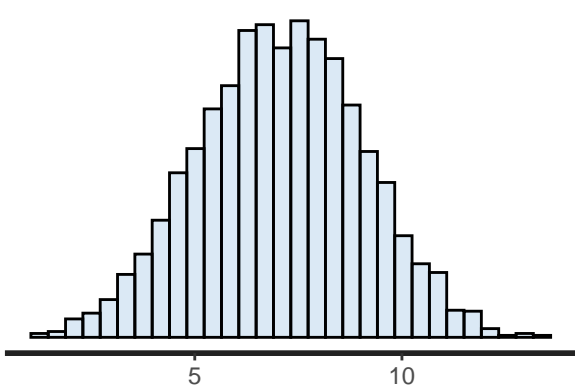
**t\_inter[8]**



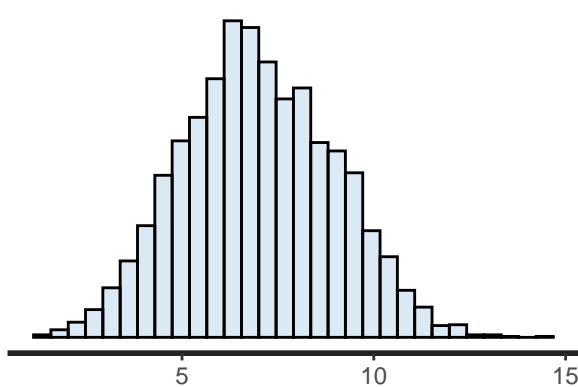
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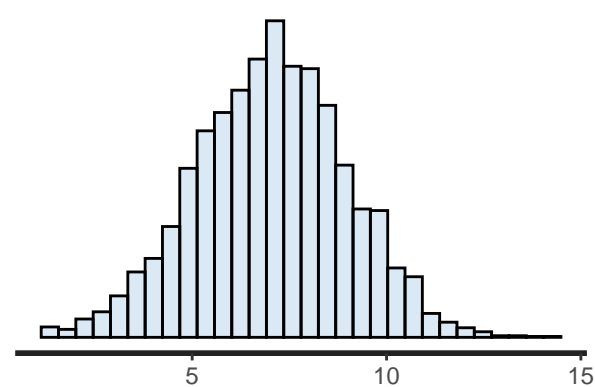
len\_inter[1]



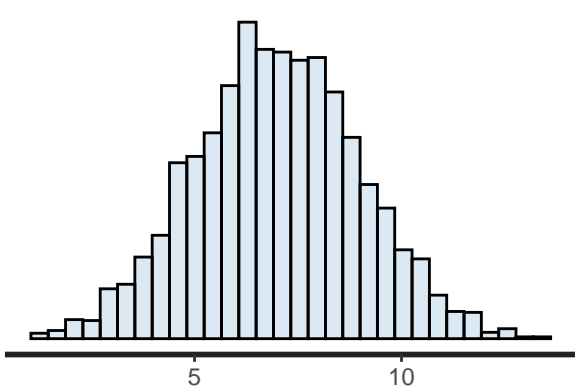
len\_inter[2]



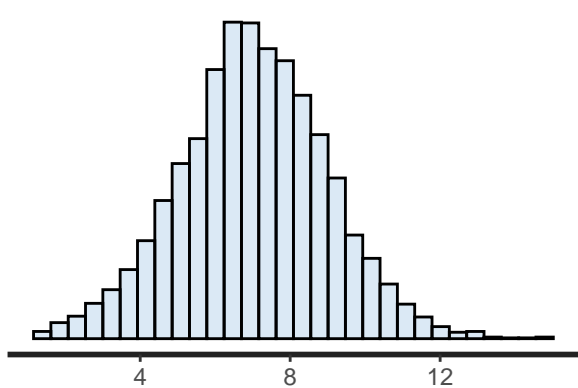
len\_inter[3]



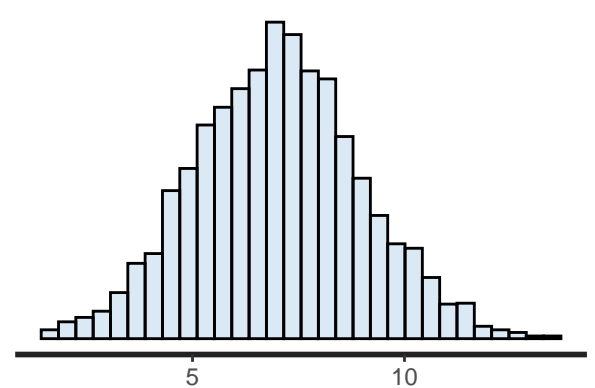
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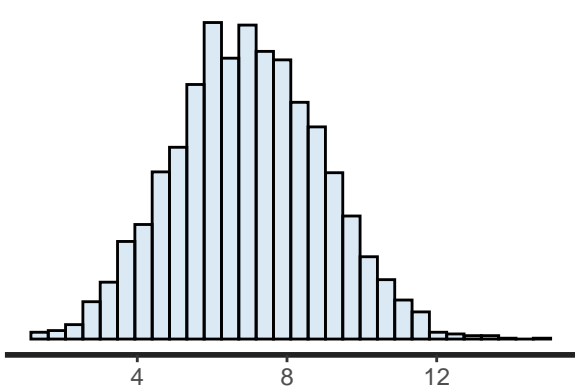
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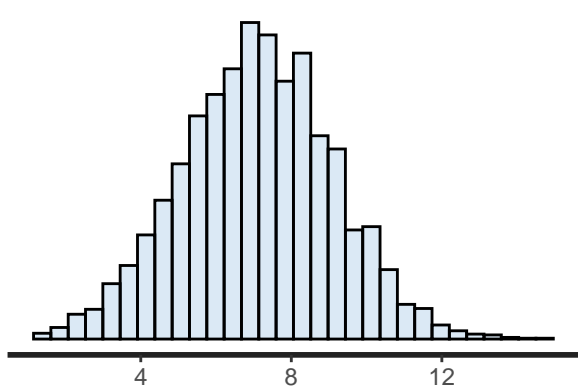
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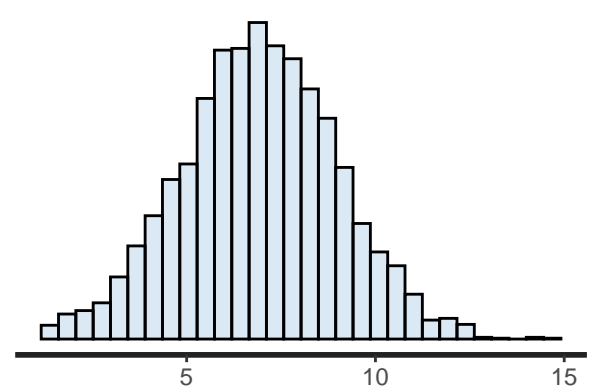
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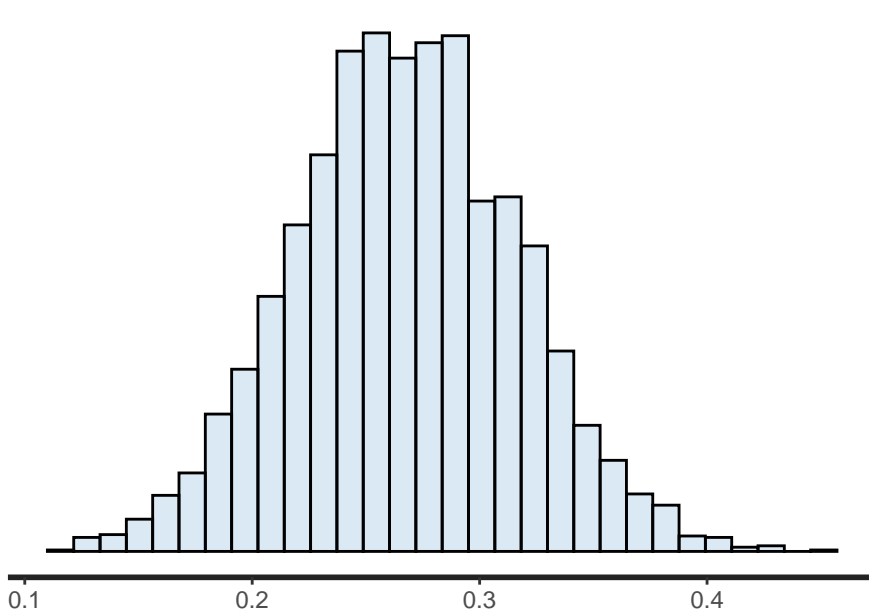
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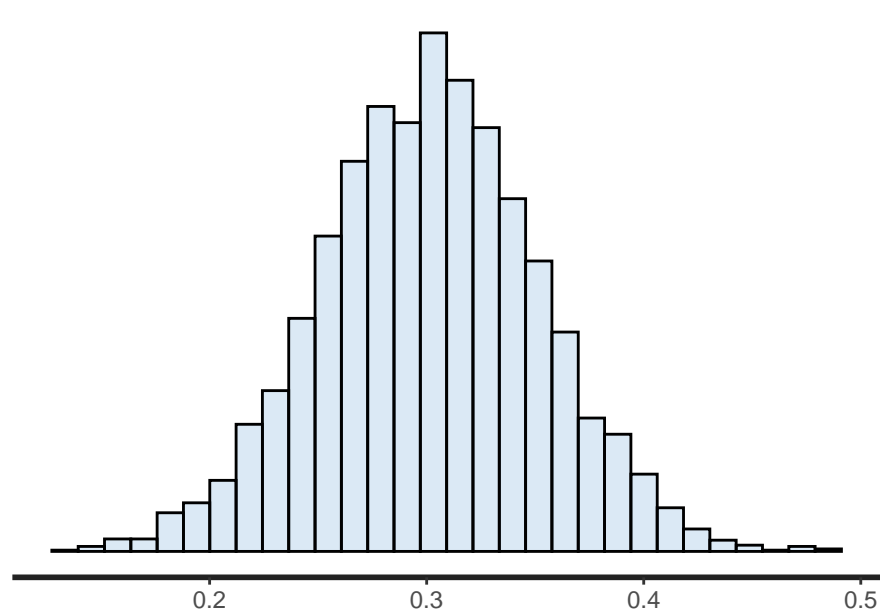
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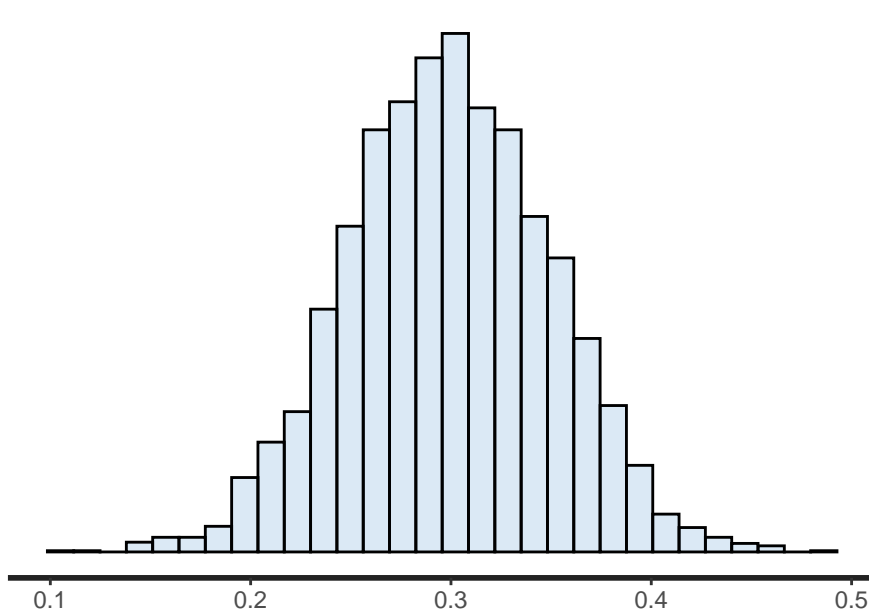
**frac\_PUI[1]**



**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

