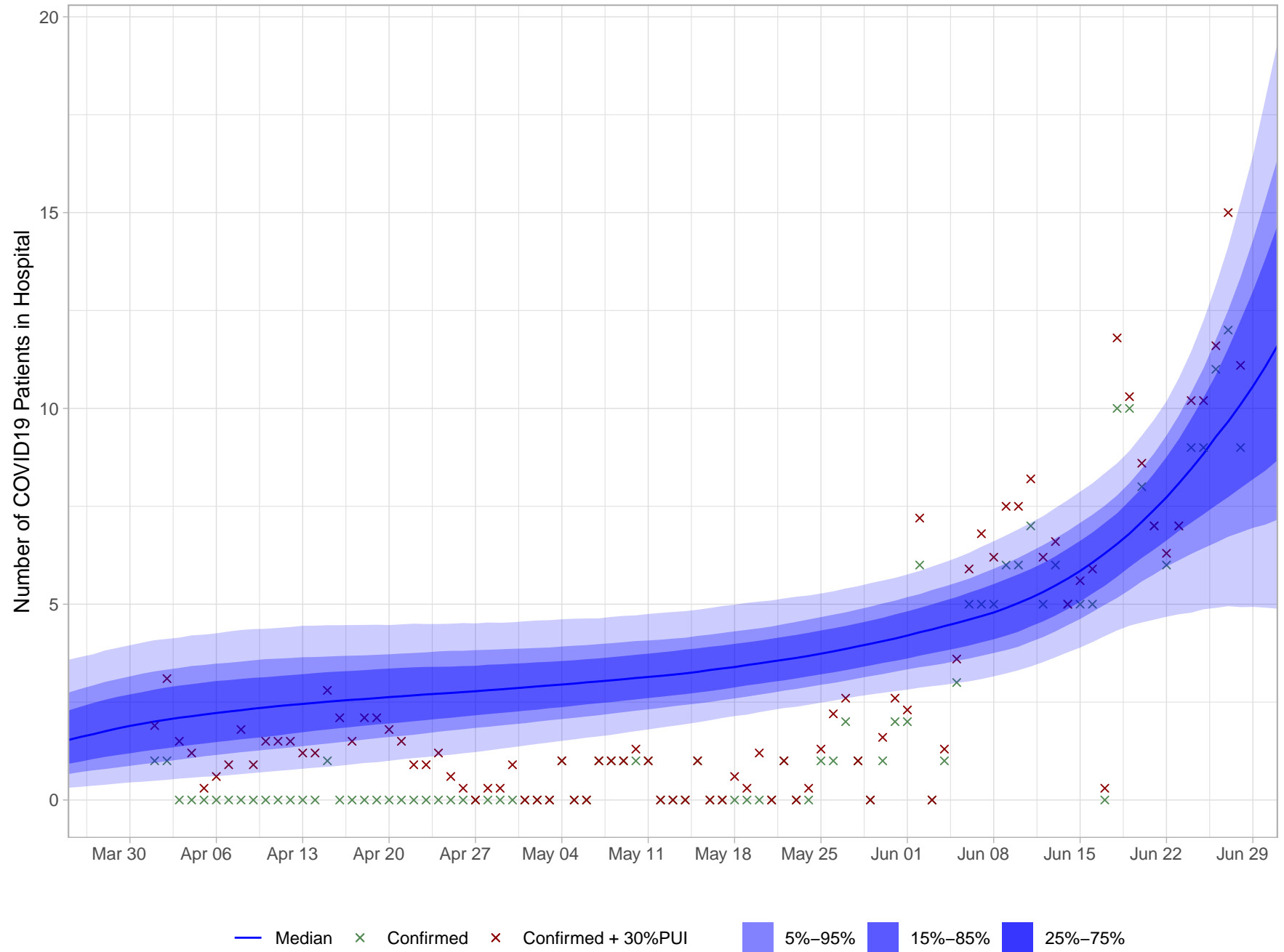
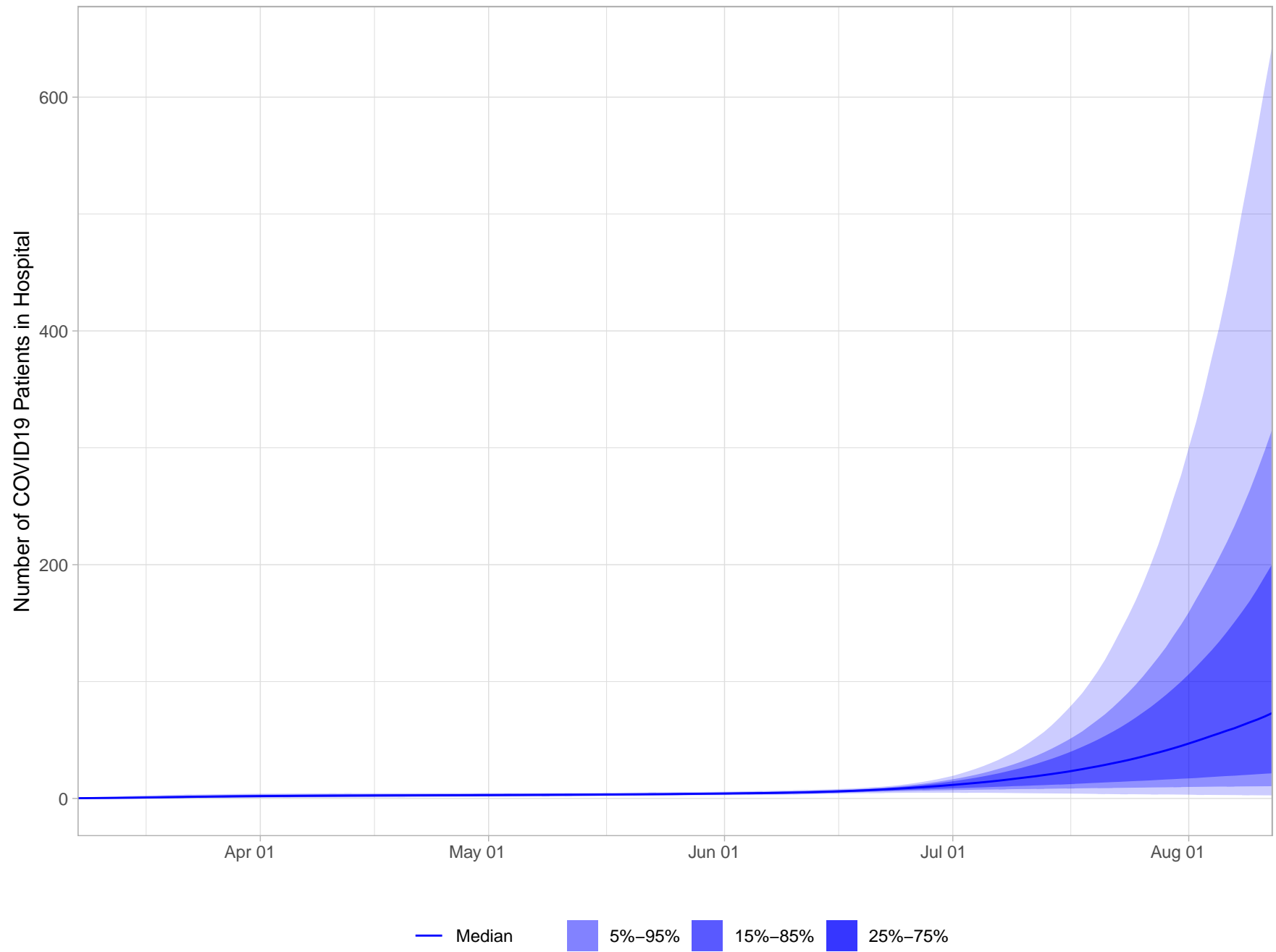


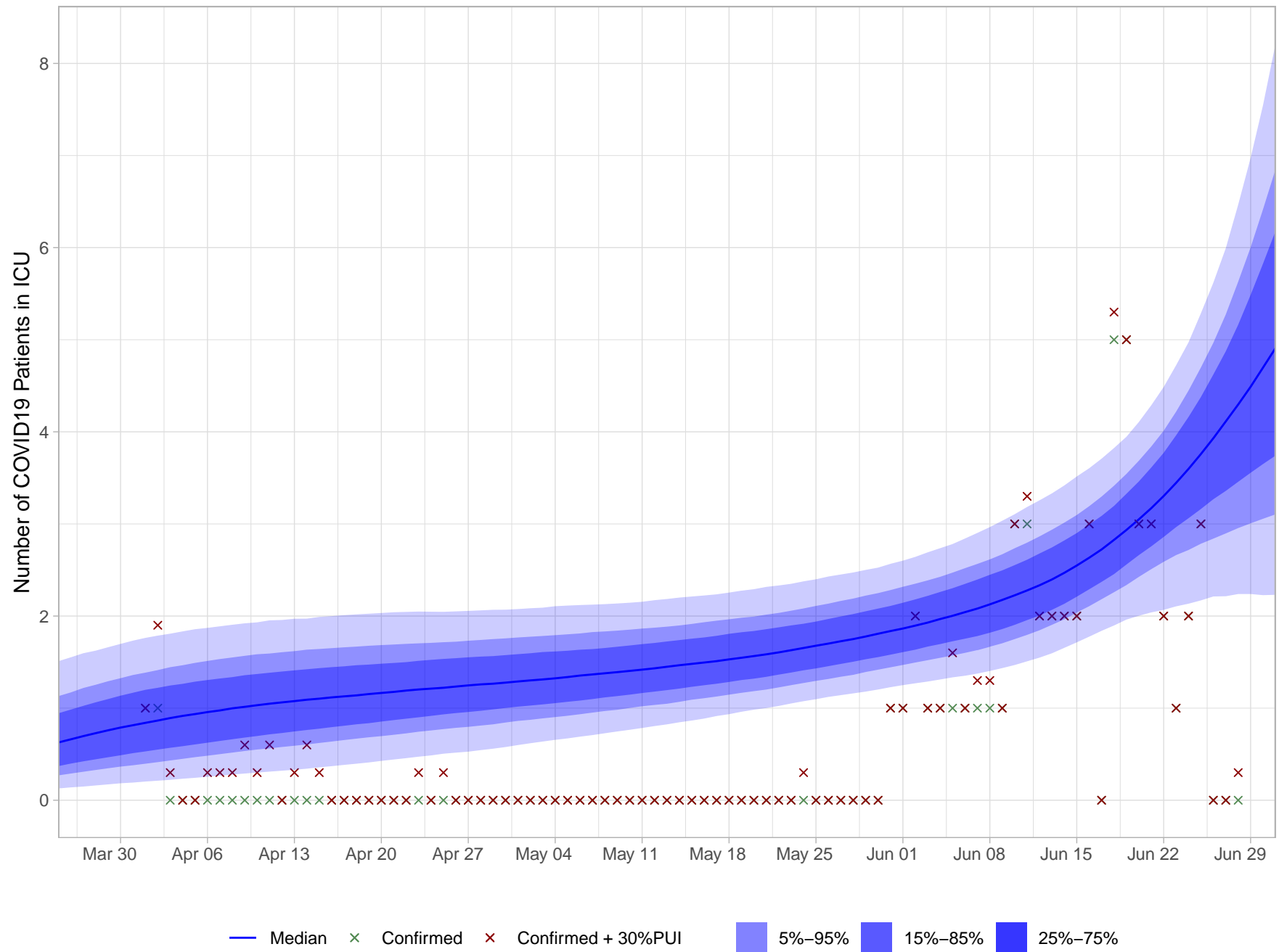
# Short Term Hospitalization Projection



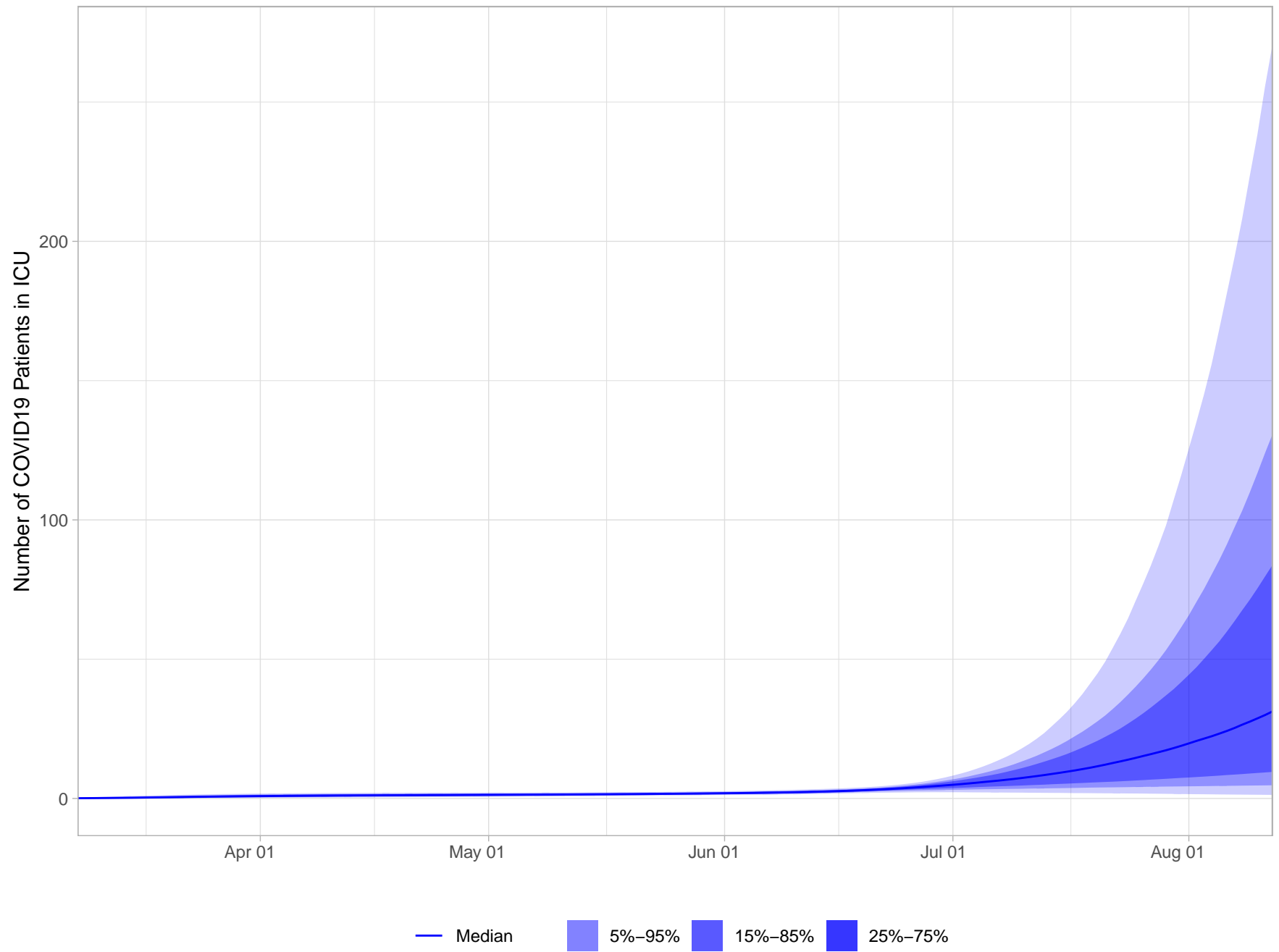
# Long Term Hospitalization Projection



# Short Term ICU Projection

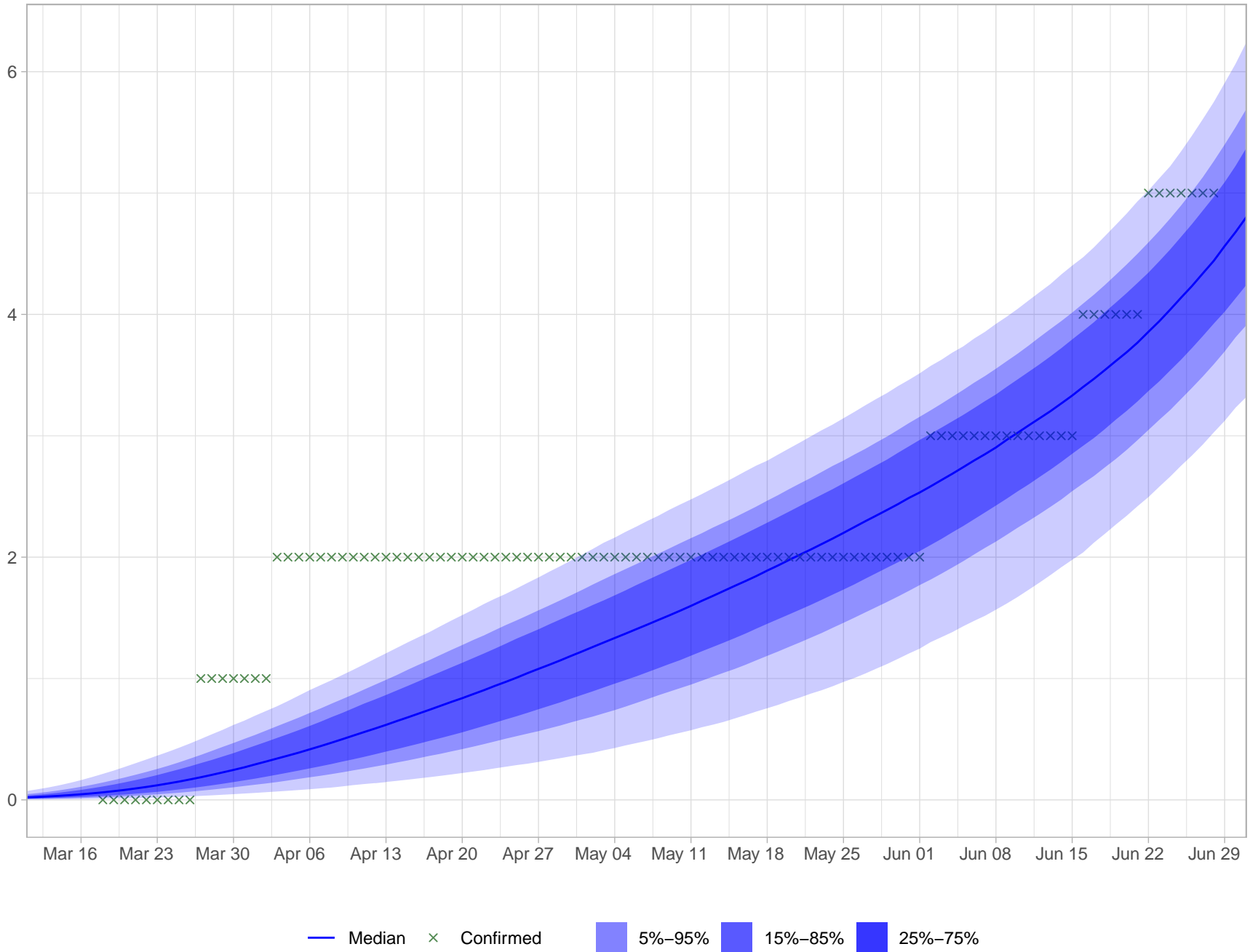


Long Term ICU Projection



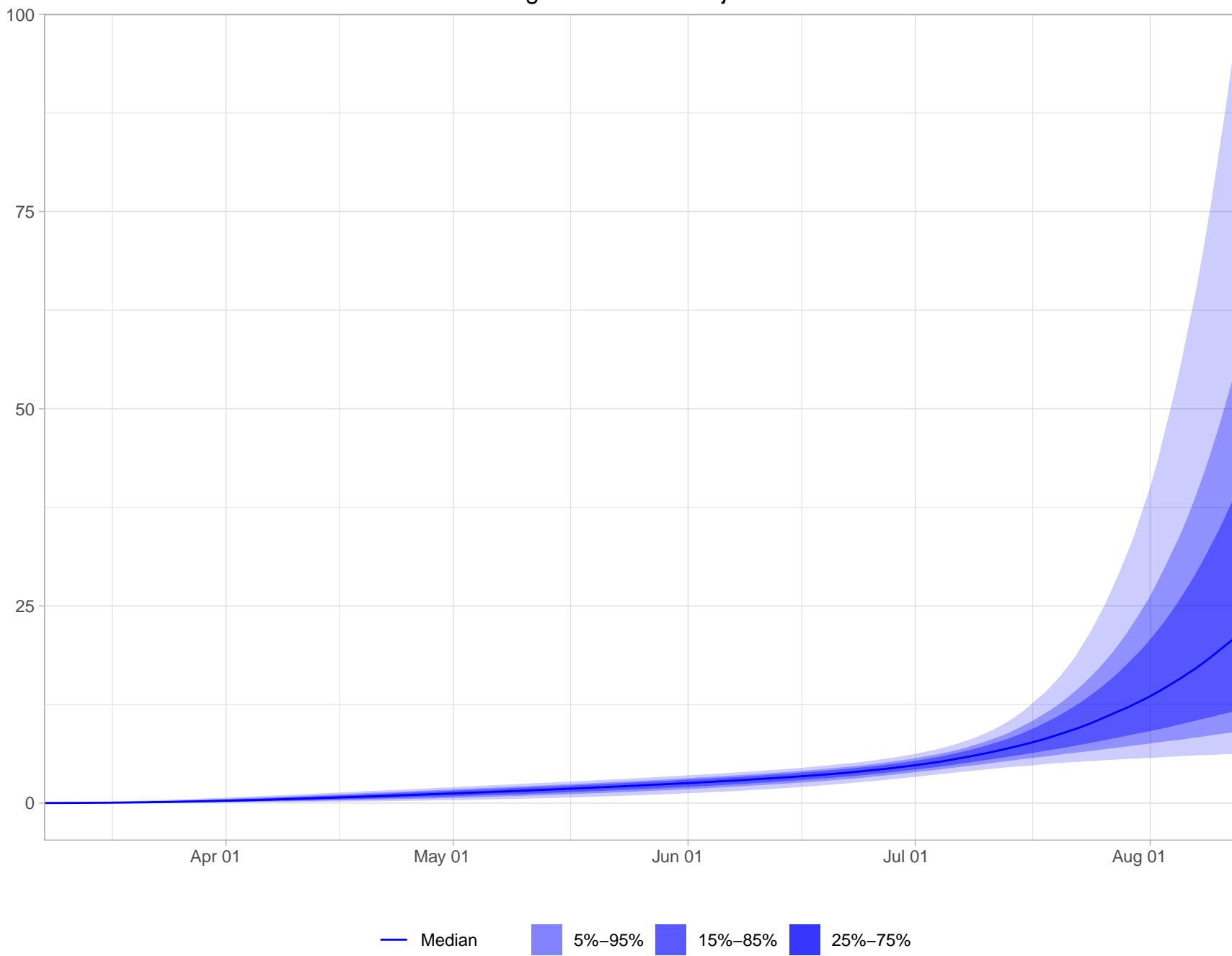
# Short Term Death Projection

Number of COVID19 Deaths

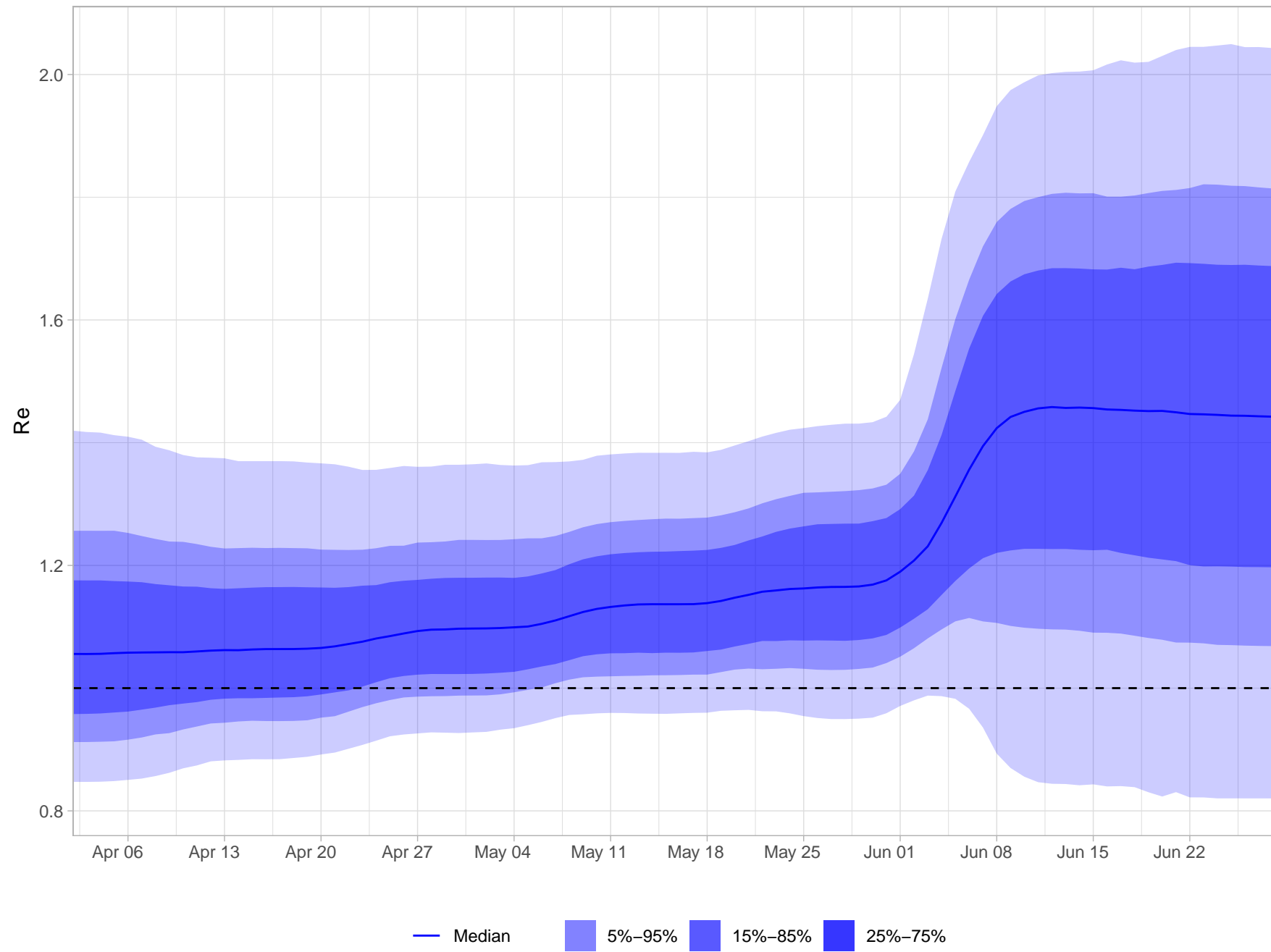


# Long Term Death Projection

Number of COVID19 Deaths

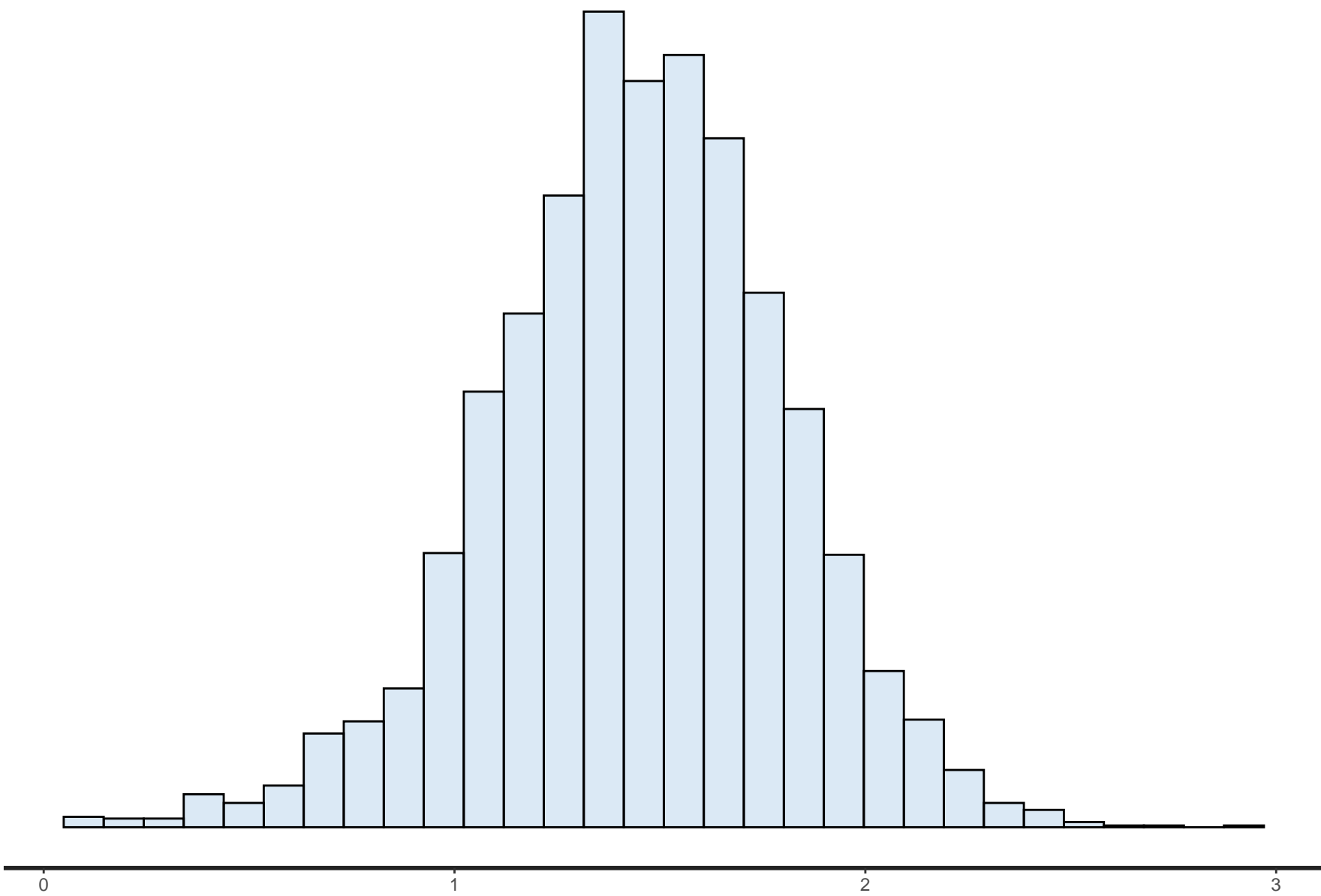


# Effective Reproduction Number

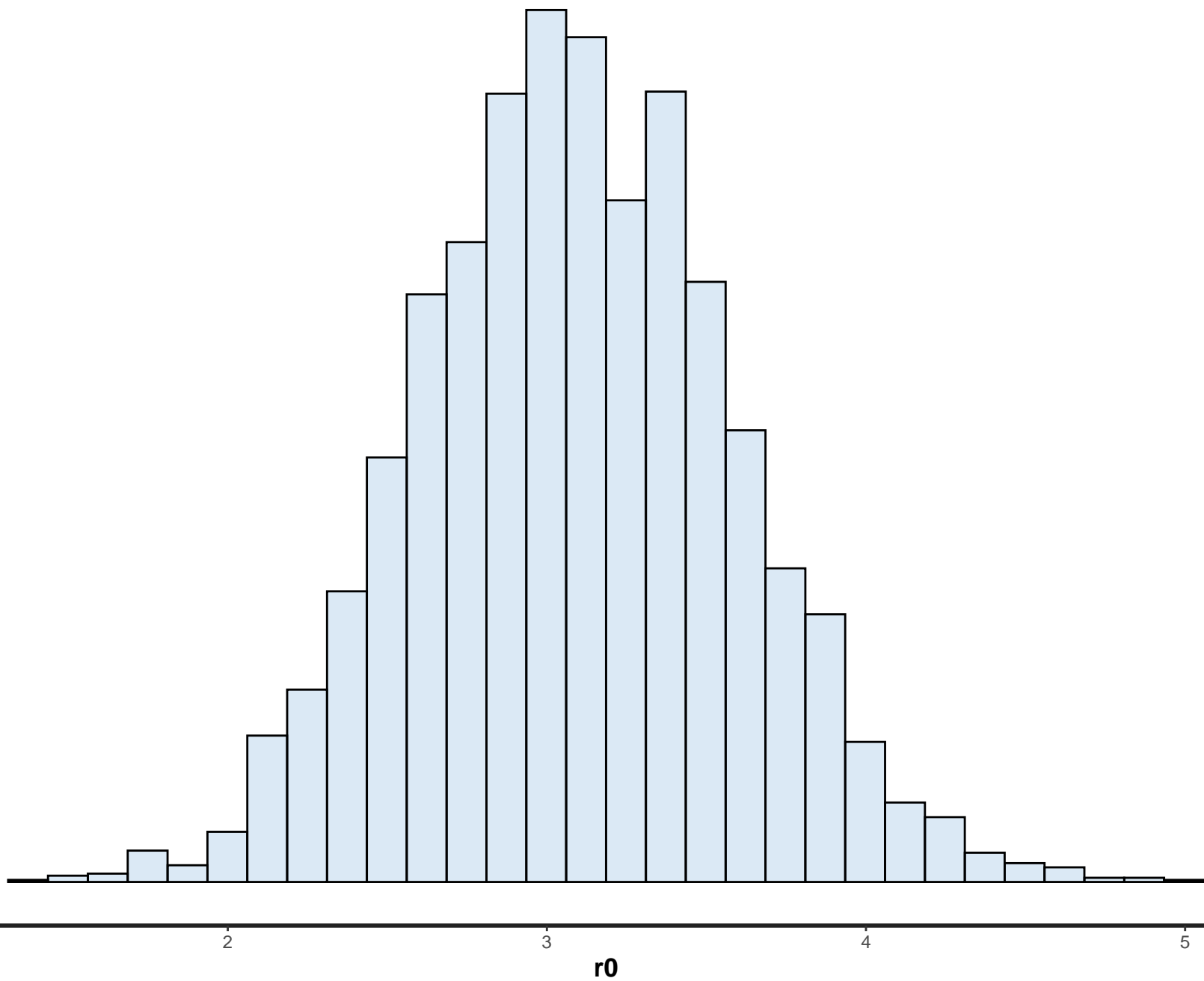


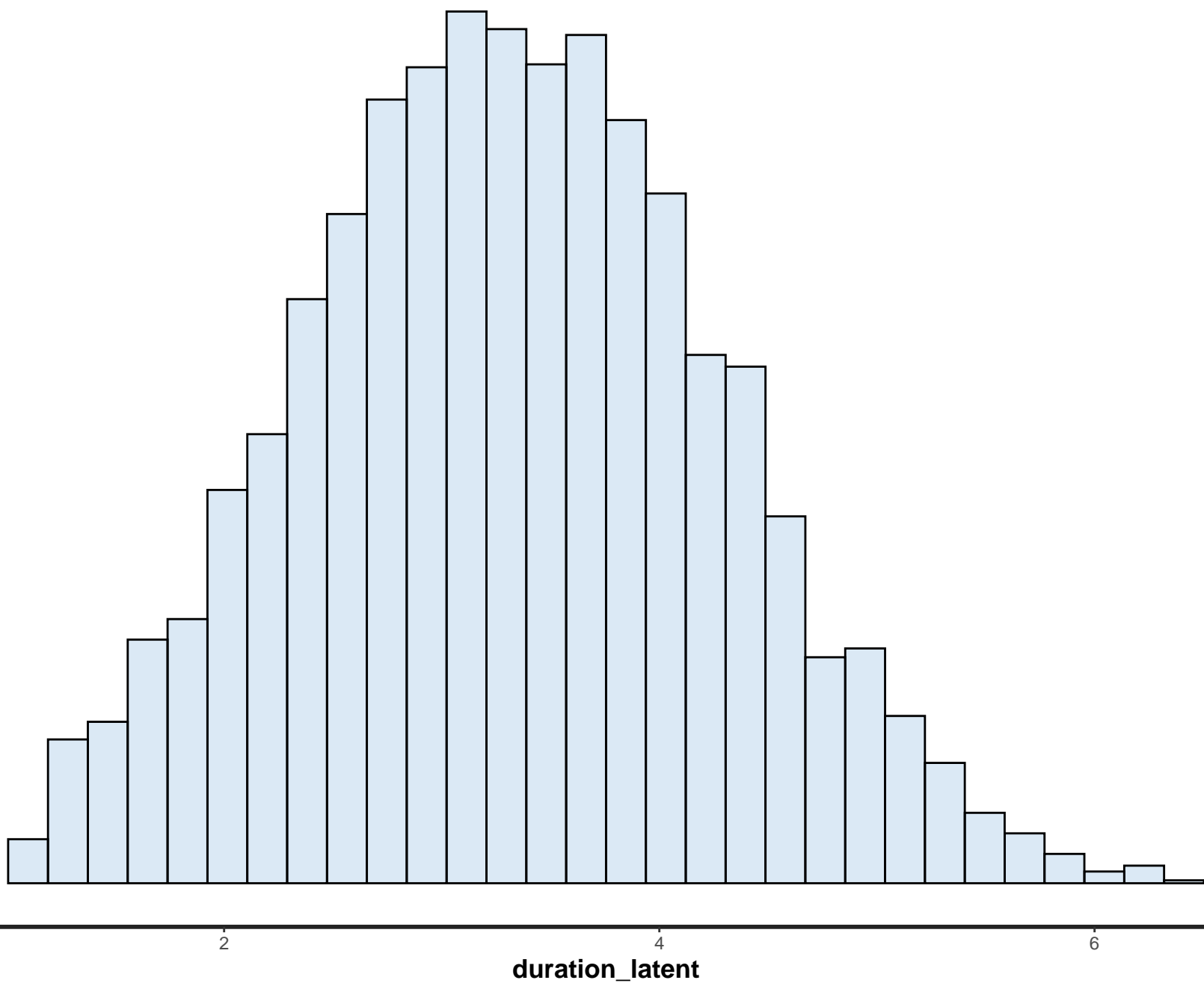
# Rt as of 2020-06-14

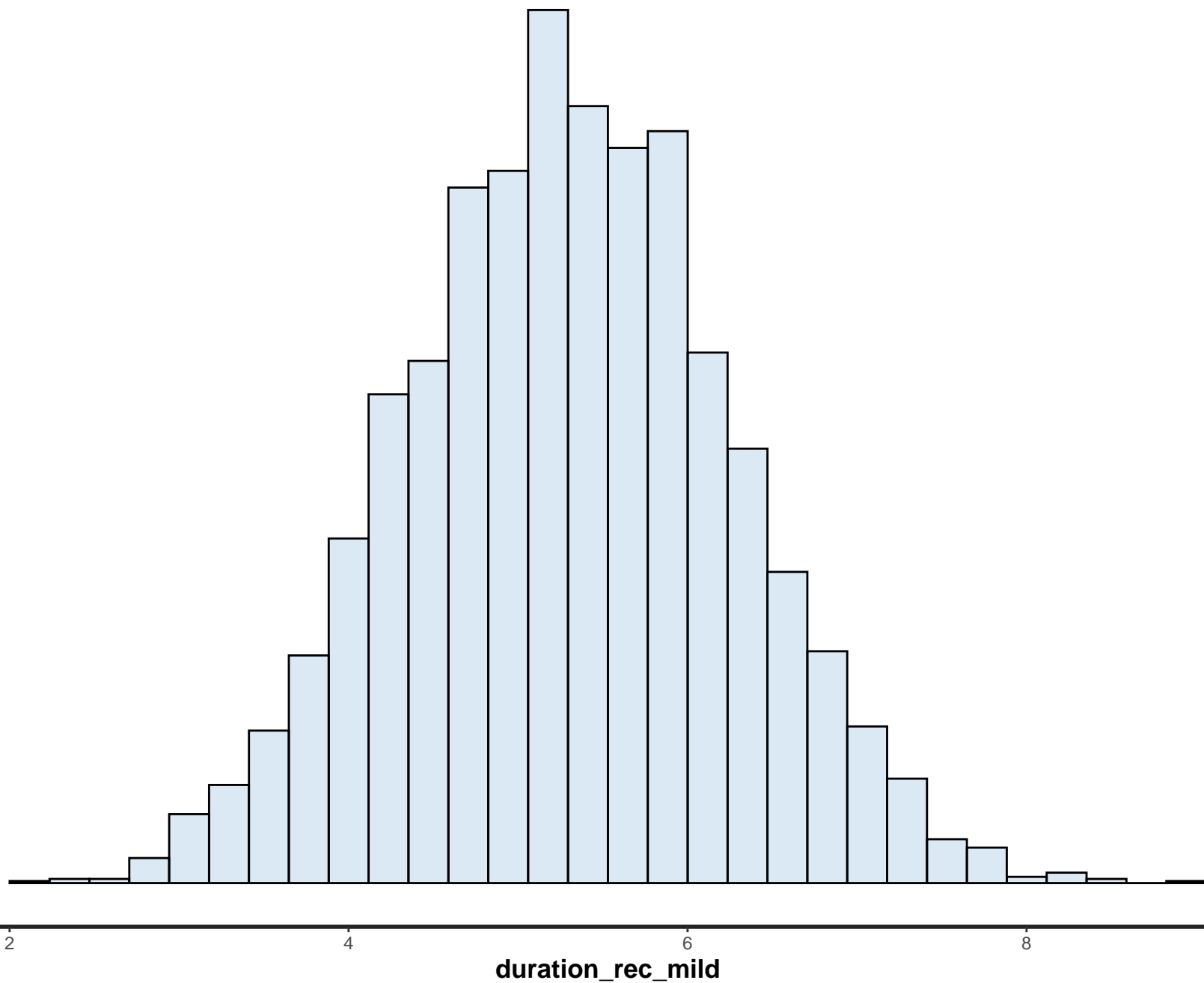
5% 10% 25% 50% 75% 90% 95%  
0.84 1.01 1.23 1.46 1.68 1.89 2.00

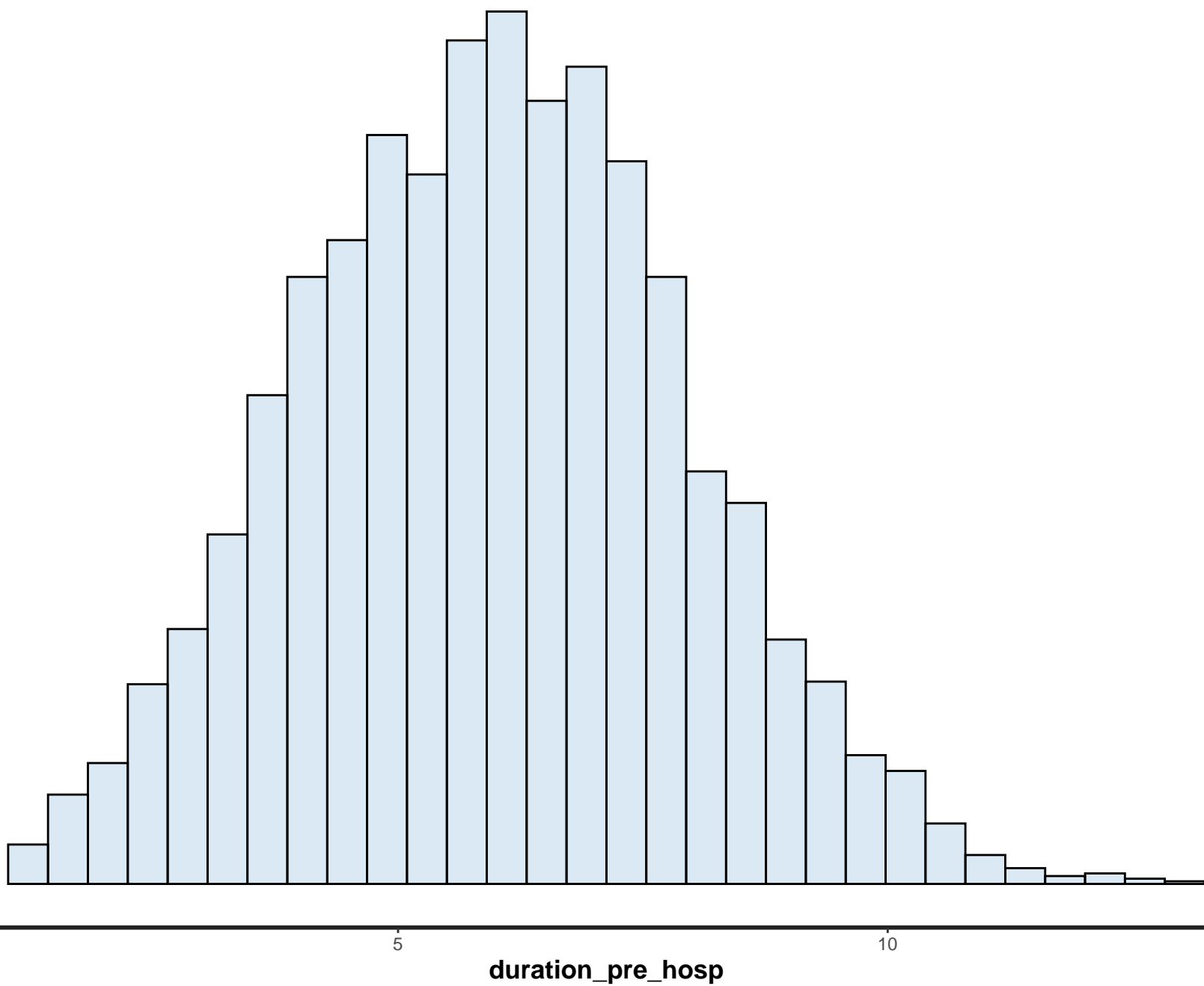


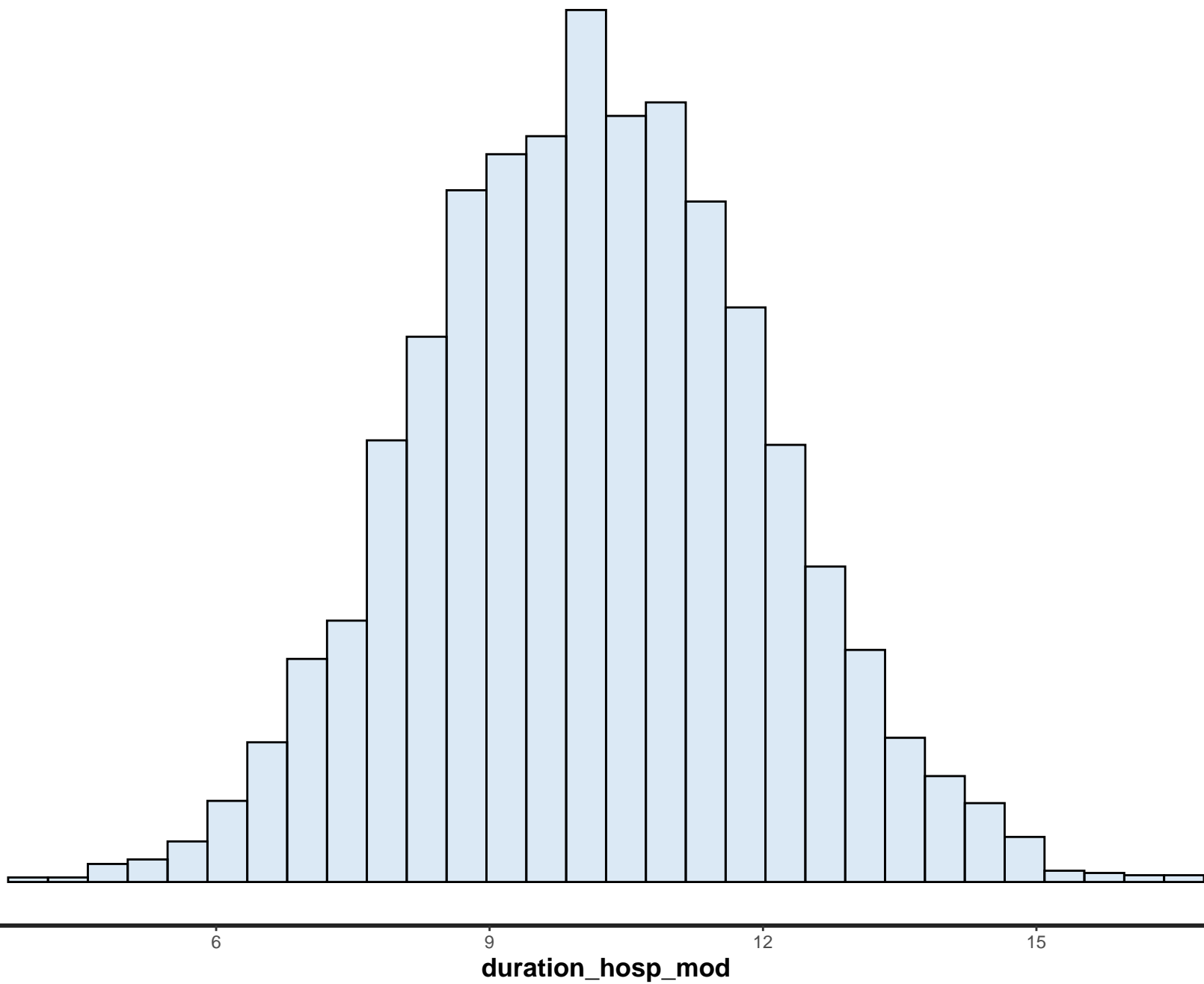


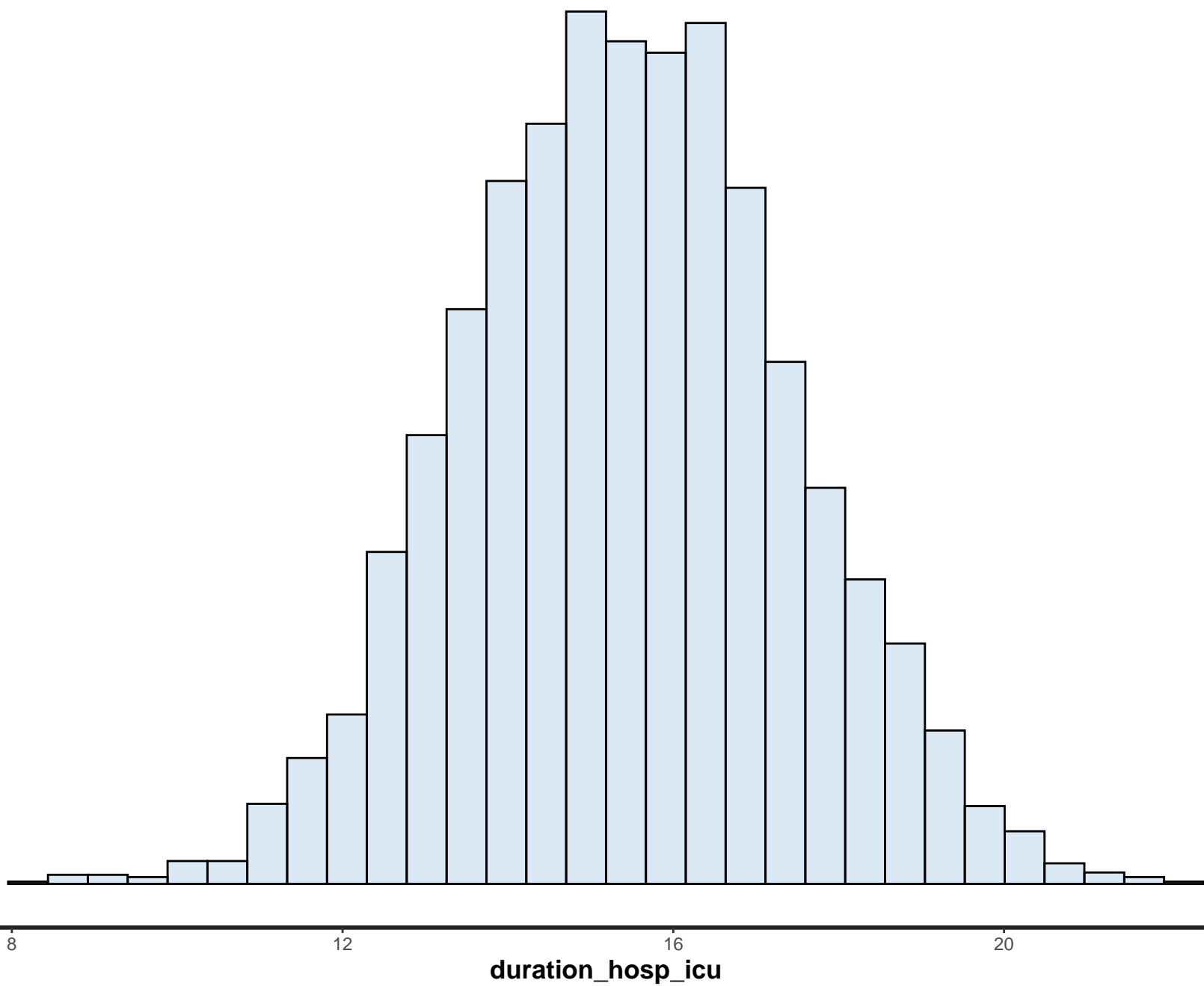


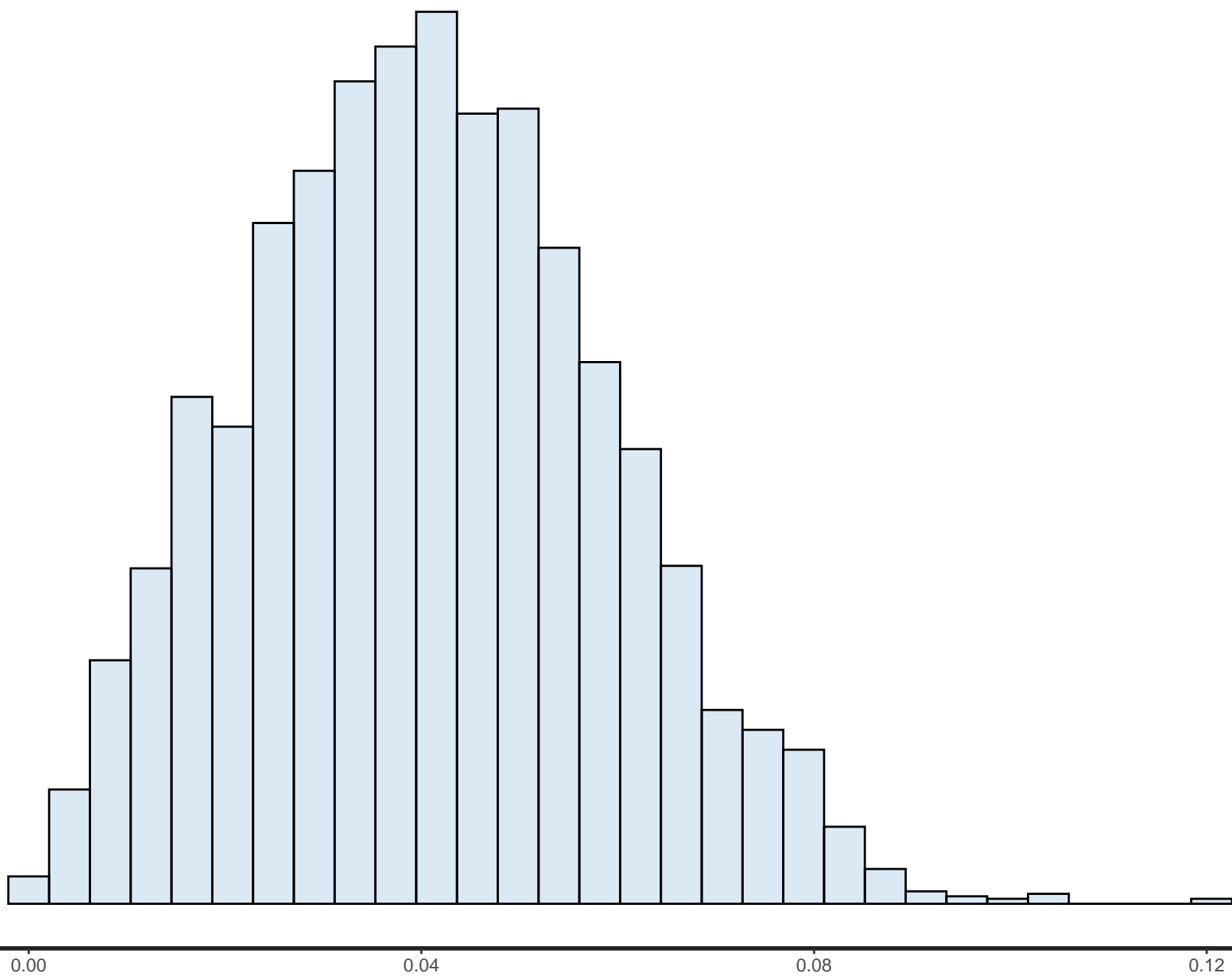


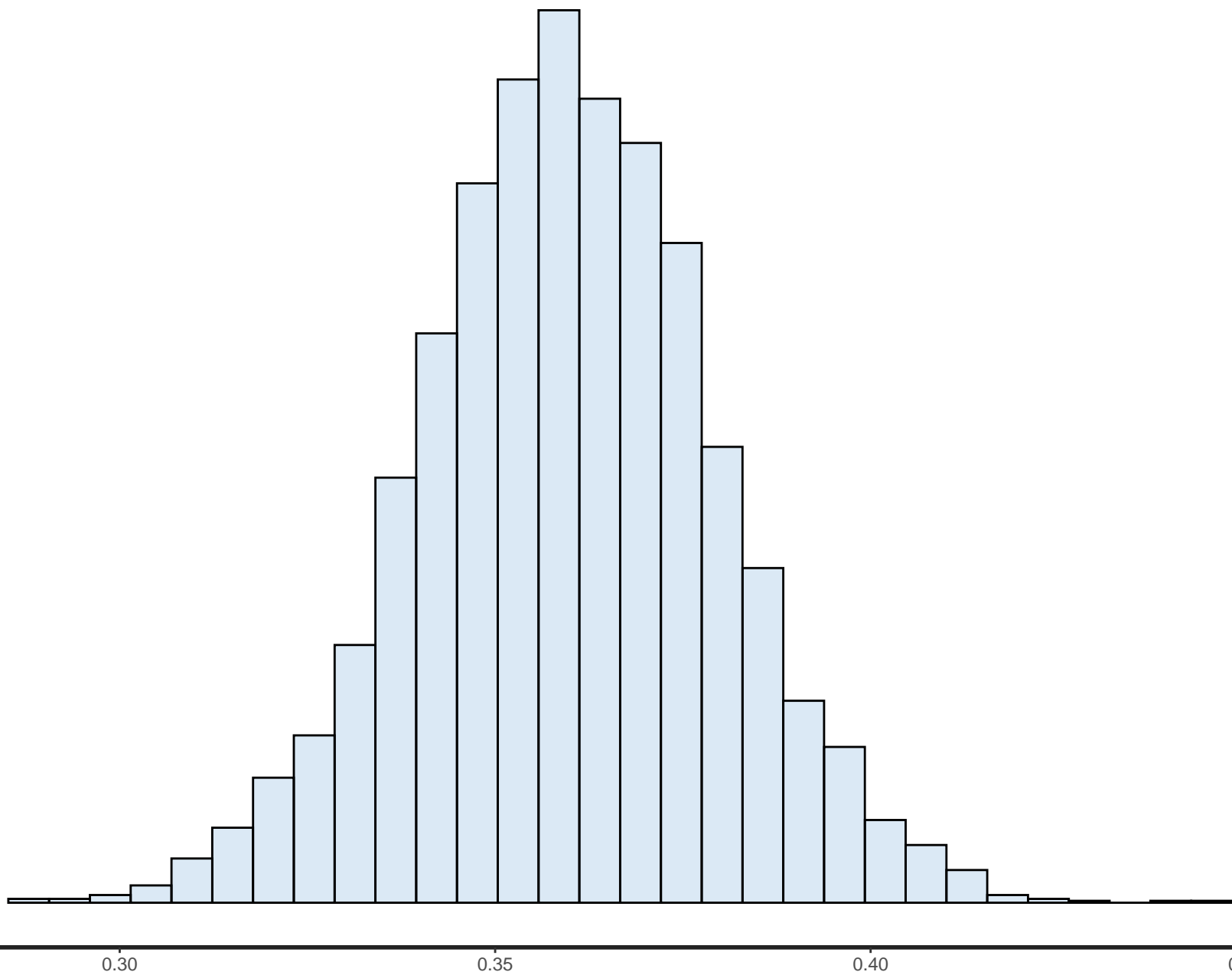




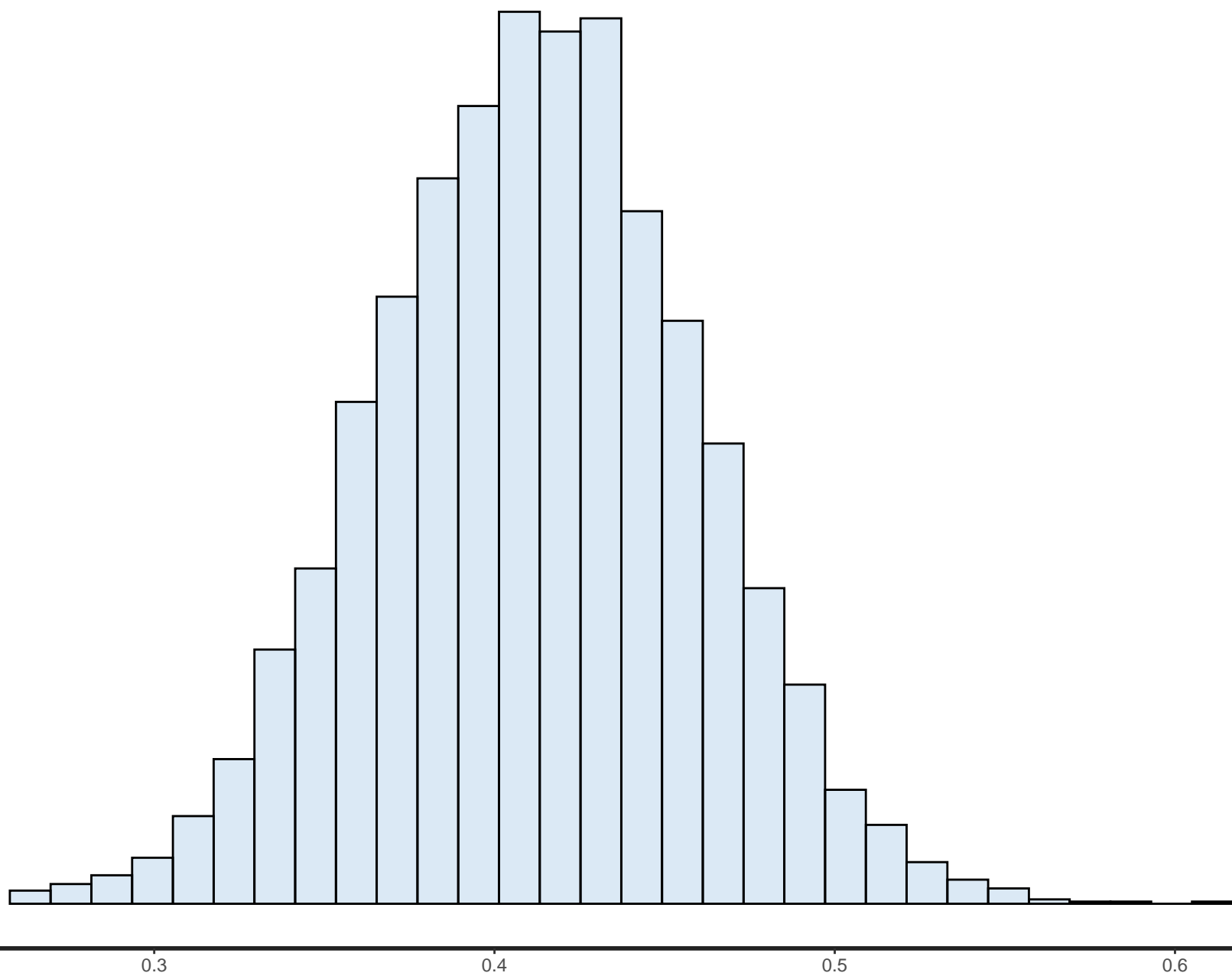




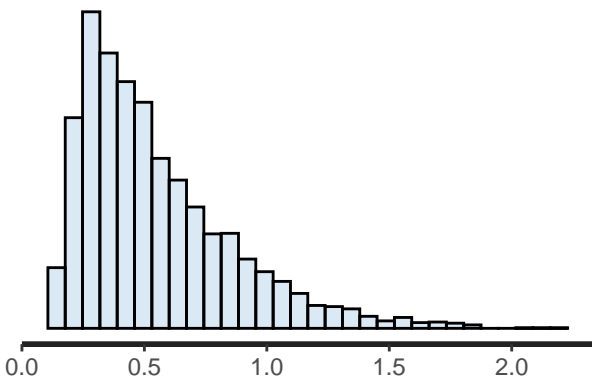




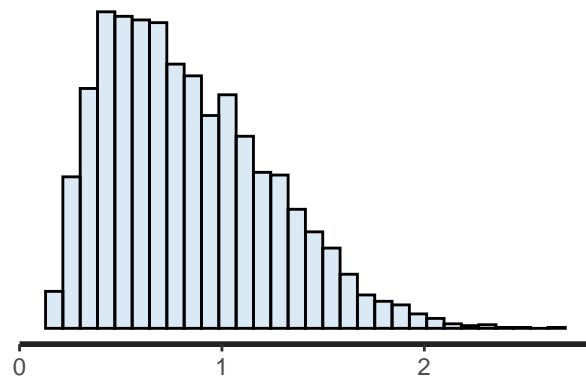




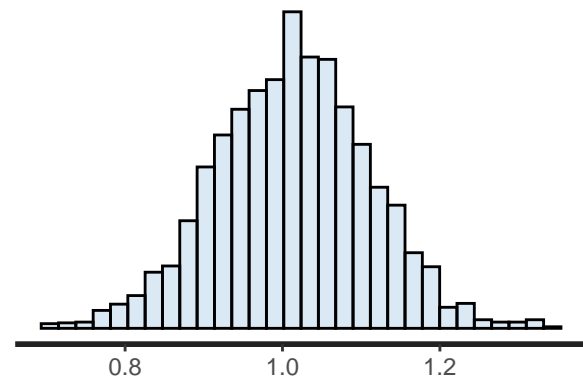
**beta\_multiplier[1]**



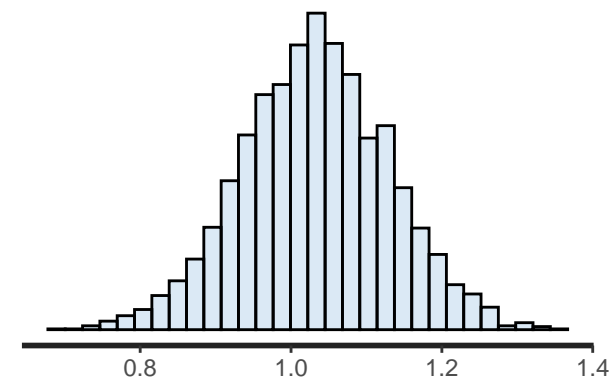
**beta\_multiplier[2]**



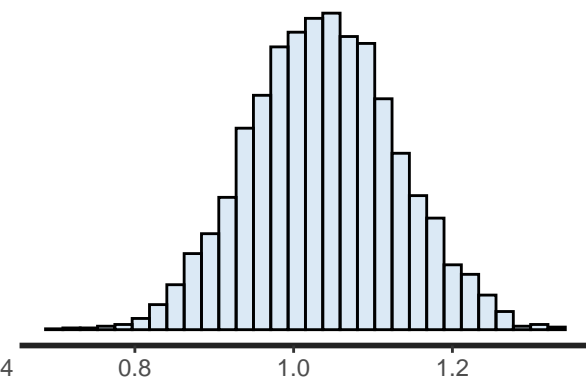
**beta\_multiplier[3]**



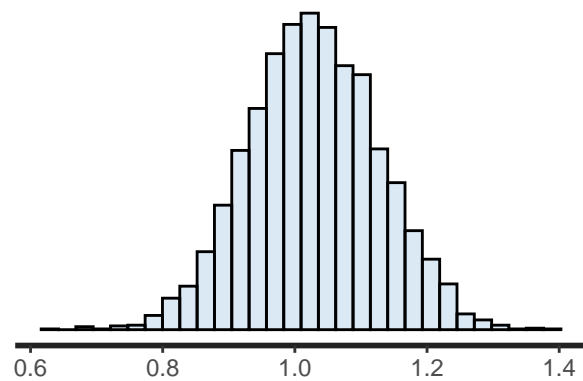
**beta\_multiplier[4]**



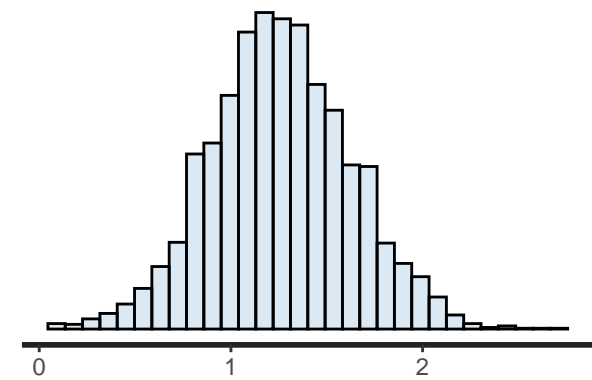
**beta\_multiplier[5]**



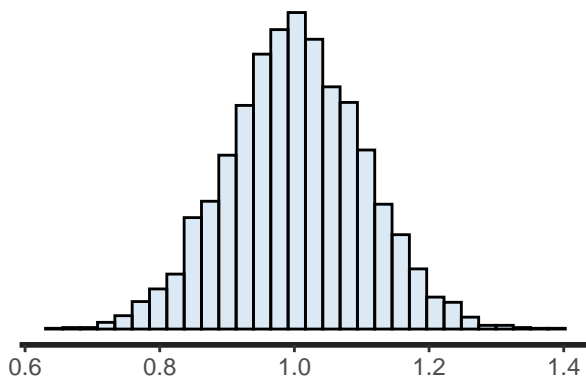
**beta\_multiplier[6]**



**beta\_multiplier[7]**



**beta\_multiplier[8]**



**t\_inter[1]**

Mar 02      Mar 09

**t\_inter[2]**

Mar 09      Mar 16      Mar 23

**t\_inter[3]**

Mar 30      Apr 06      Apr 13

**t\_inter[4]**

Apr 13      Apr 20      Apr 27

**t\_inter[5]**

Apr 27      May 04      May 11

**t\_inter[6]**

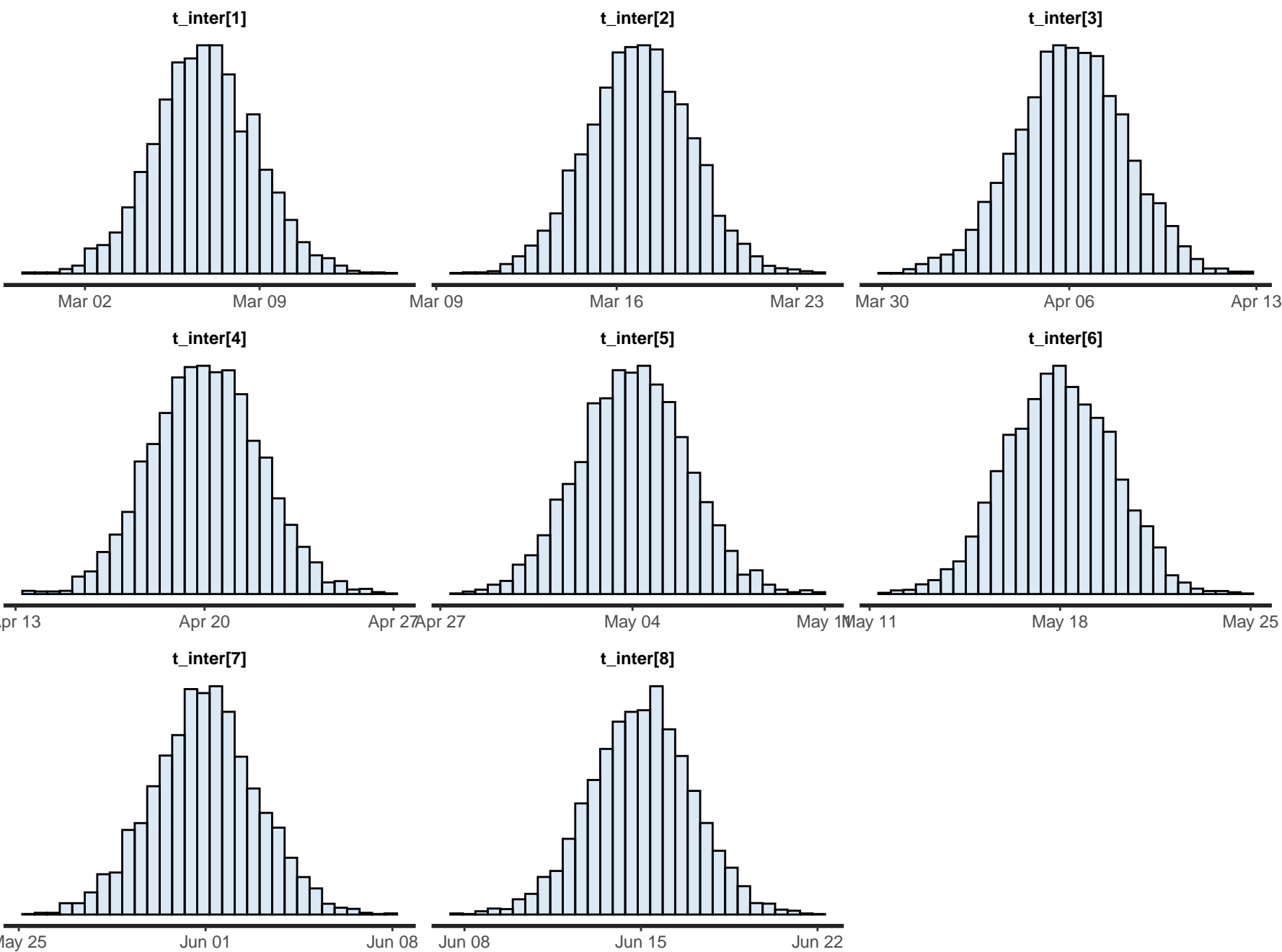
May 11      May 18      May 25

**t\_inter[7]**

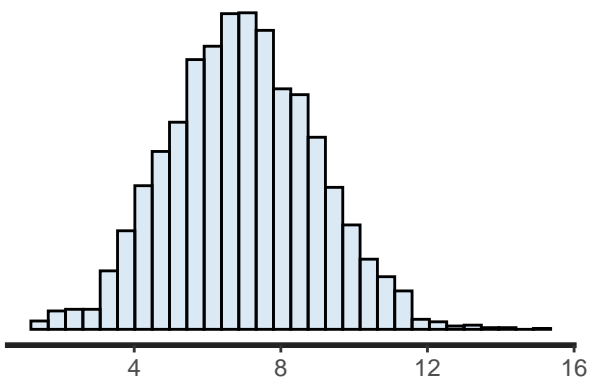
May 25      Jun 01      Jun 08

**t\_inter[8]**

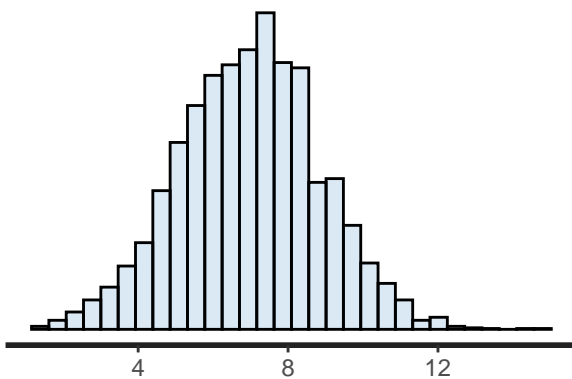
Jun 08      Jun 15      Jun 22



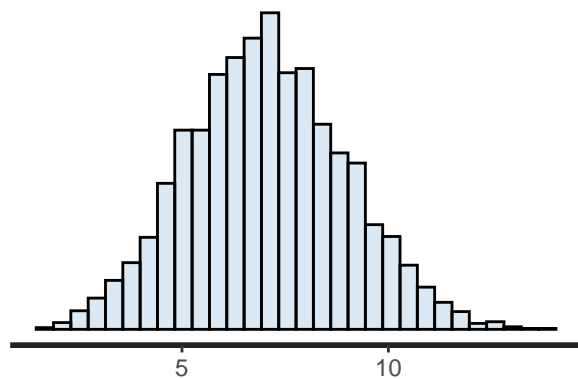
len\_inter[1]



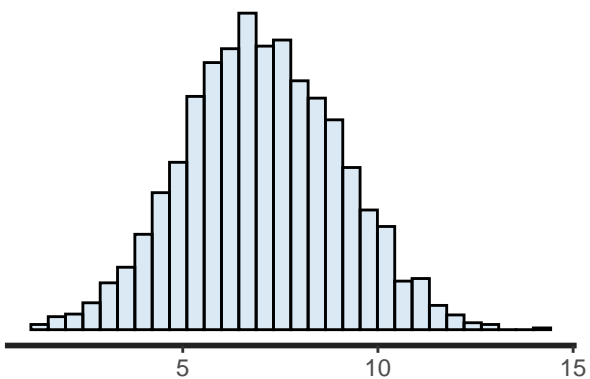
len\_inter[2]



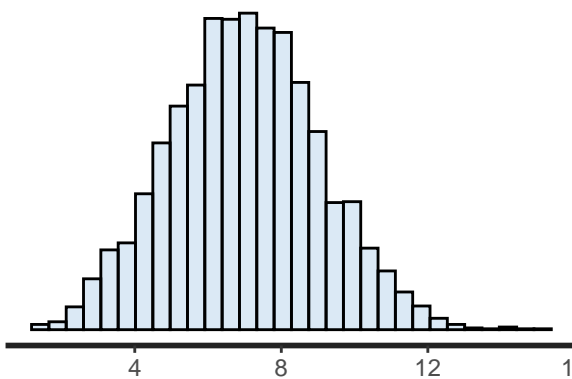
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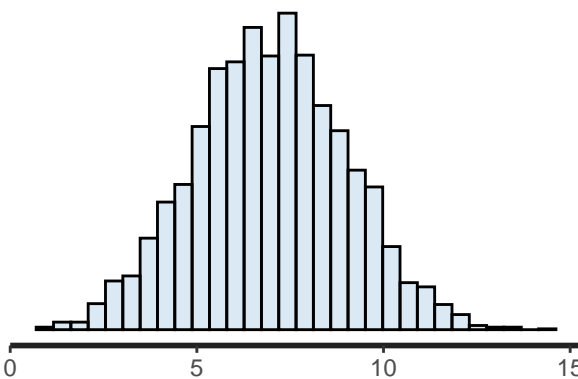
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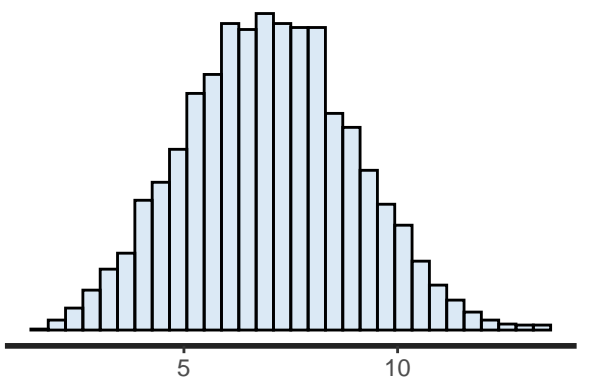
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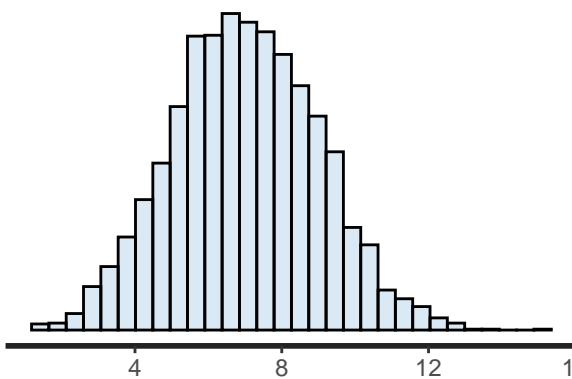
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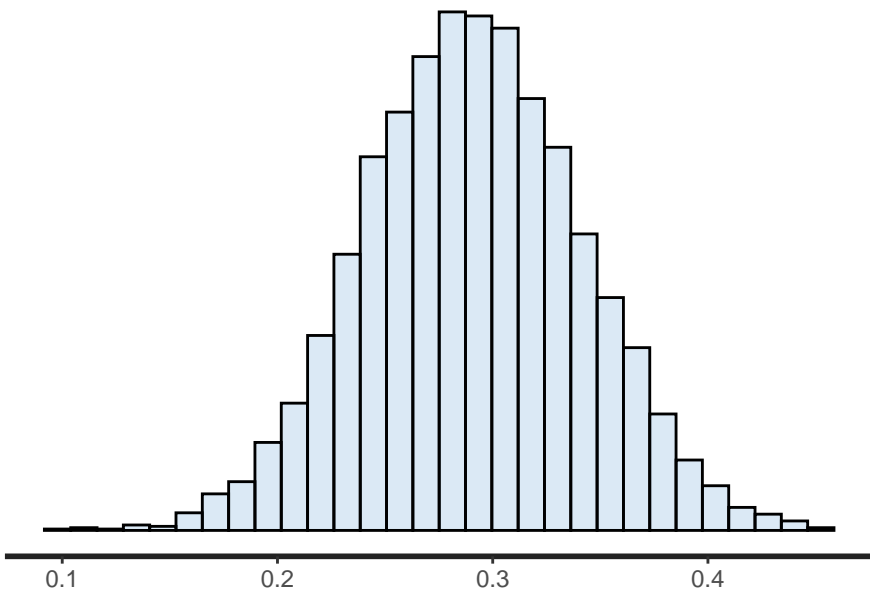
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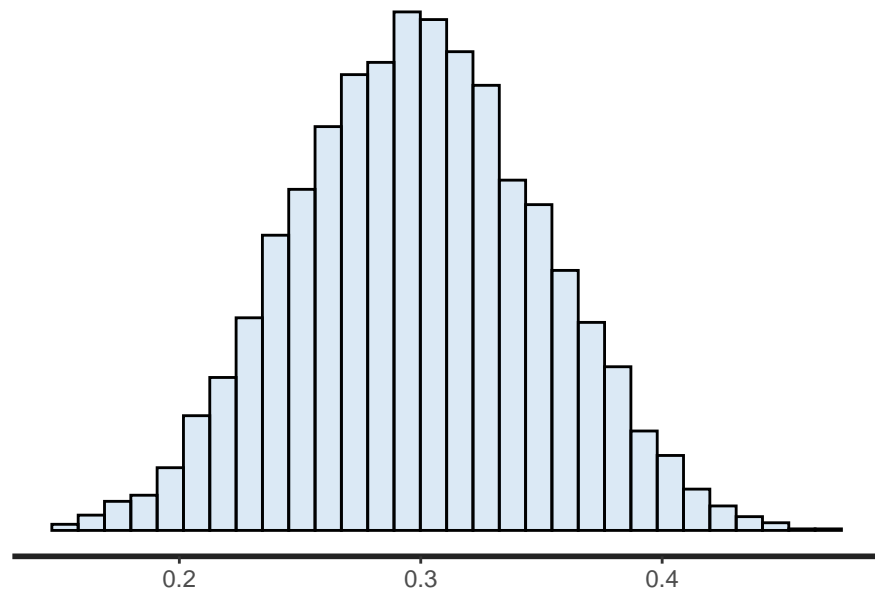
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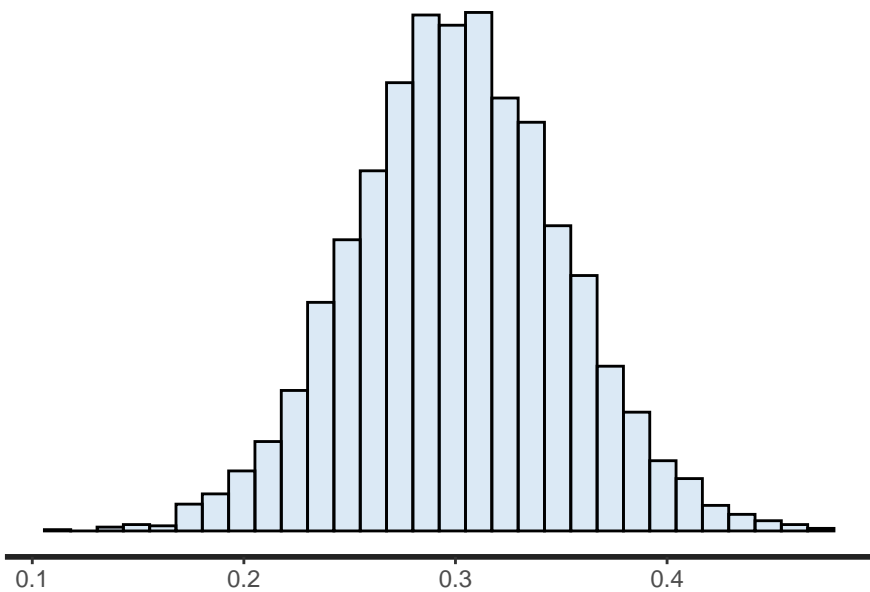
**frac\_PUI[1]**



**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

