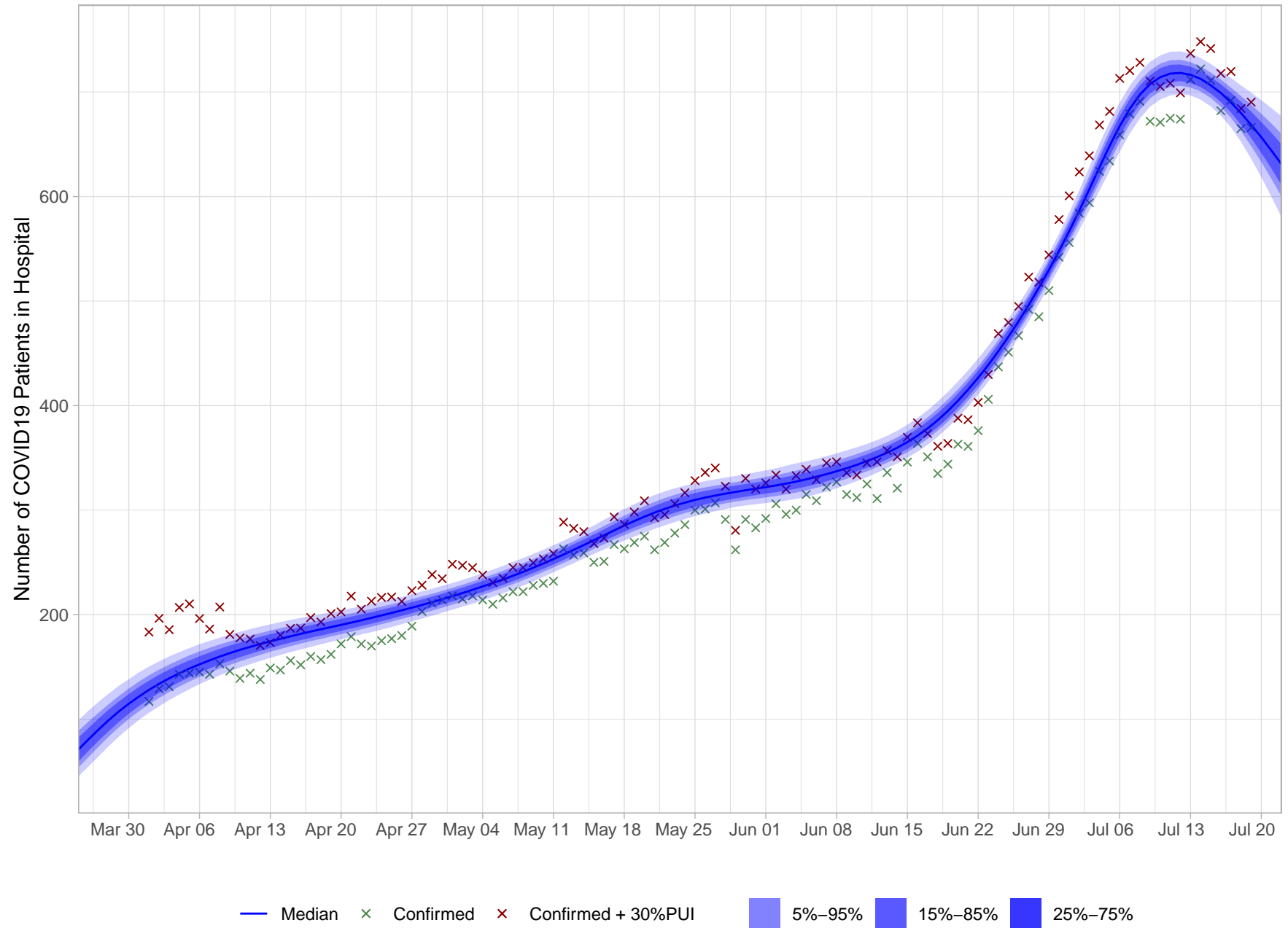
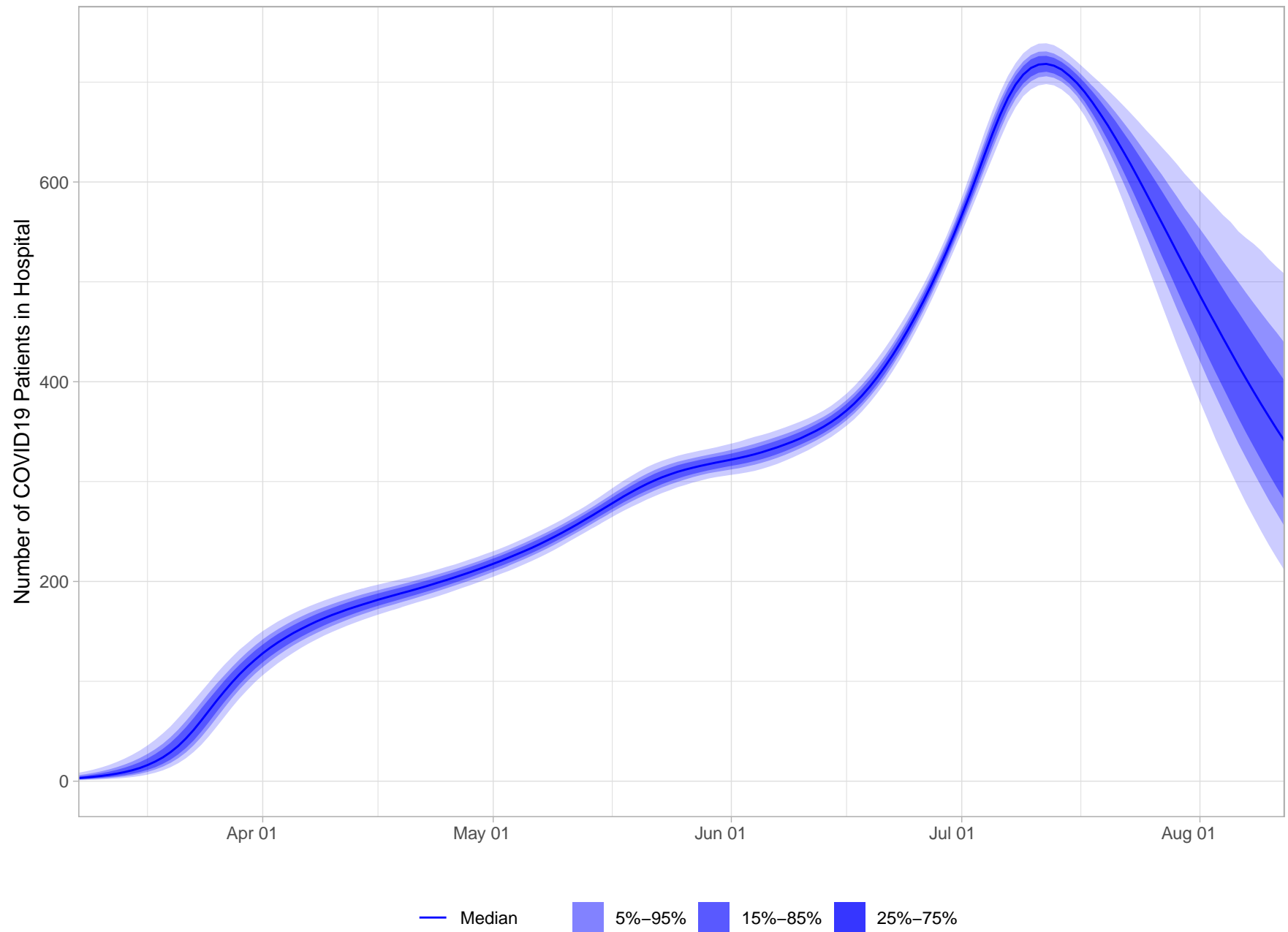


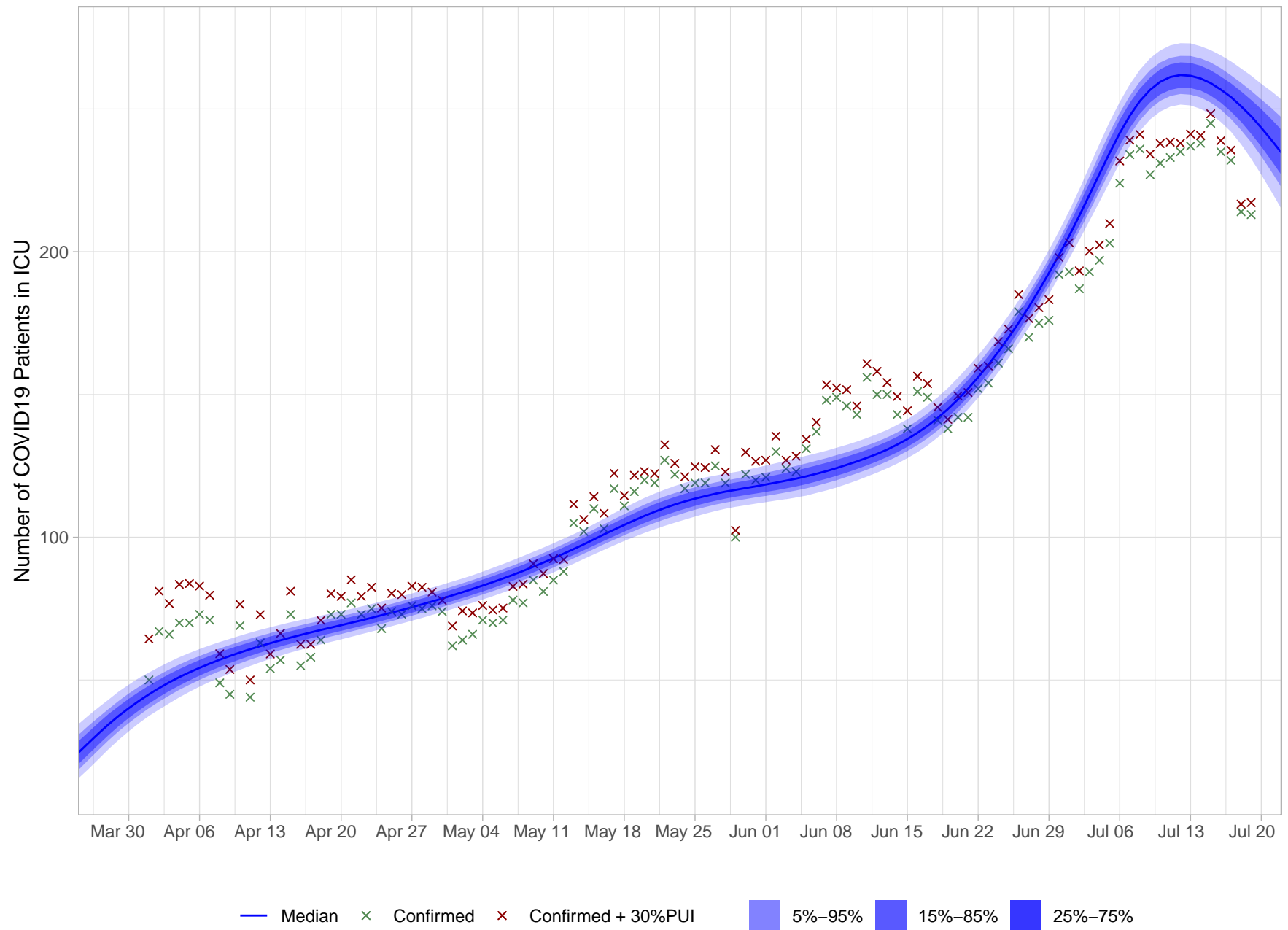
# Short Term Hospitalization Projection



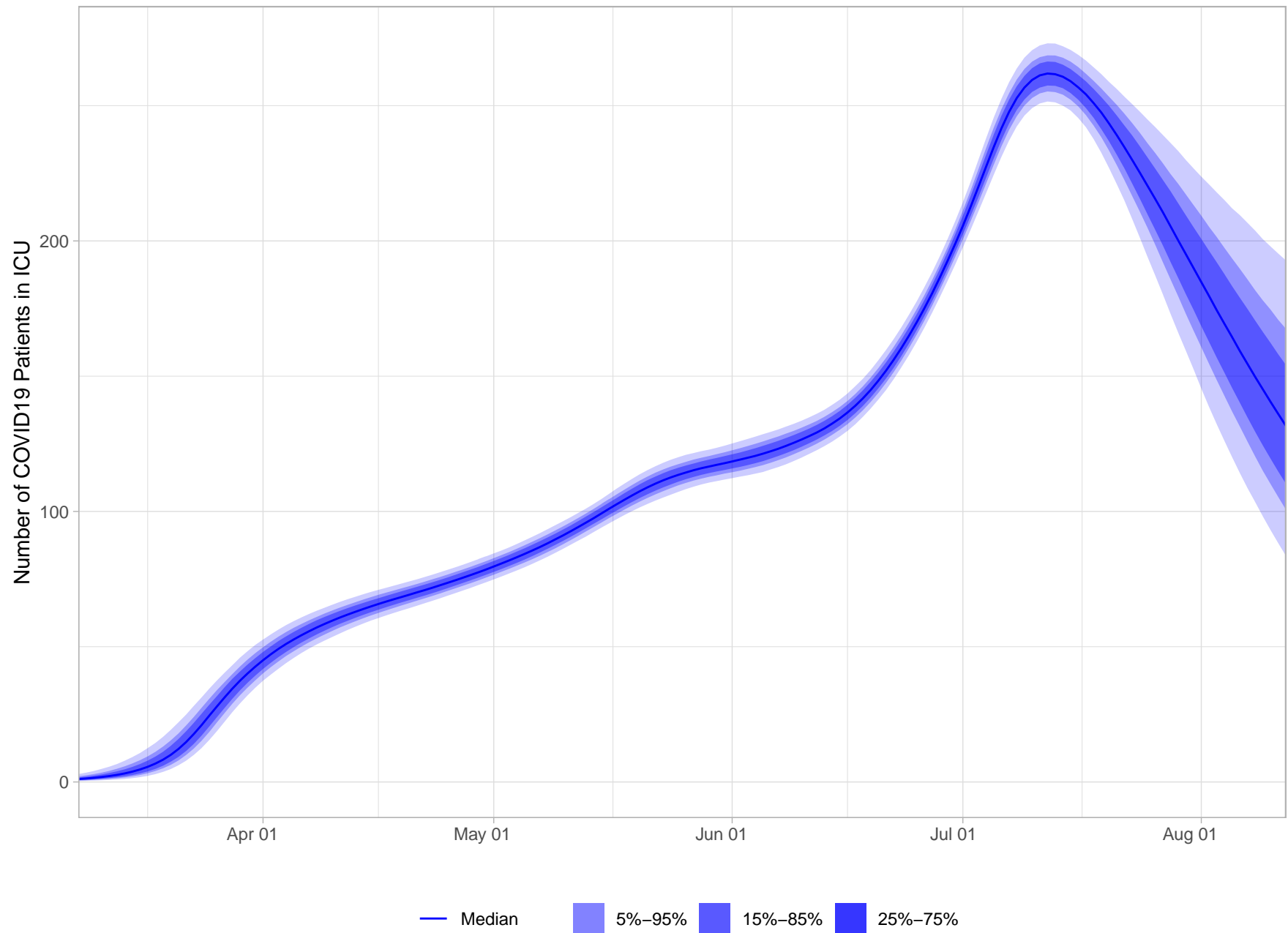
# Long Term Hospitalization Projection



# Short Term ICU Projection

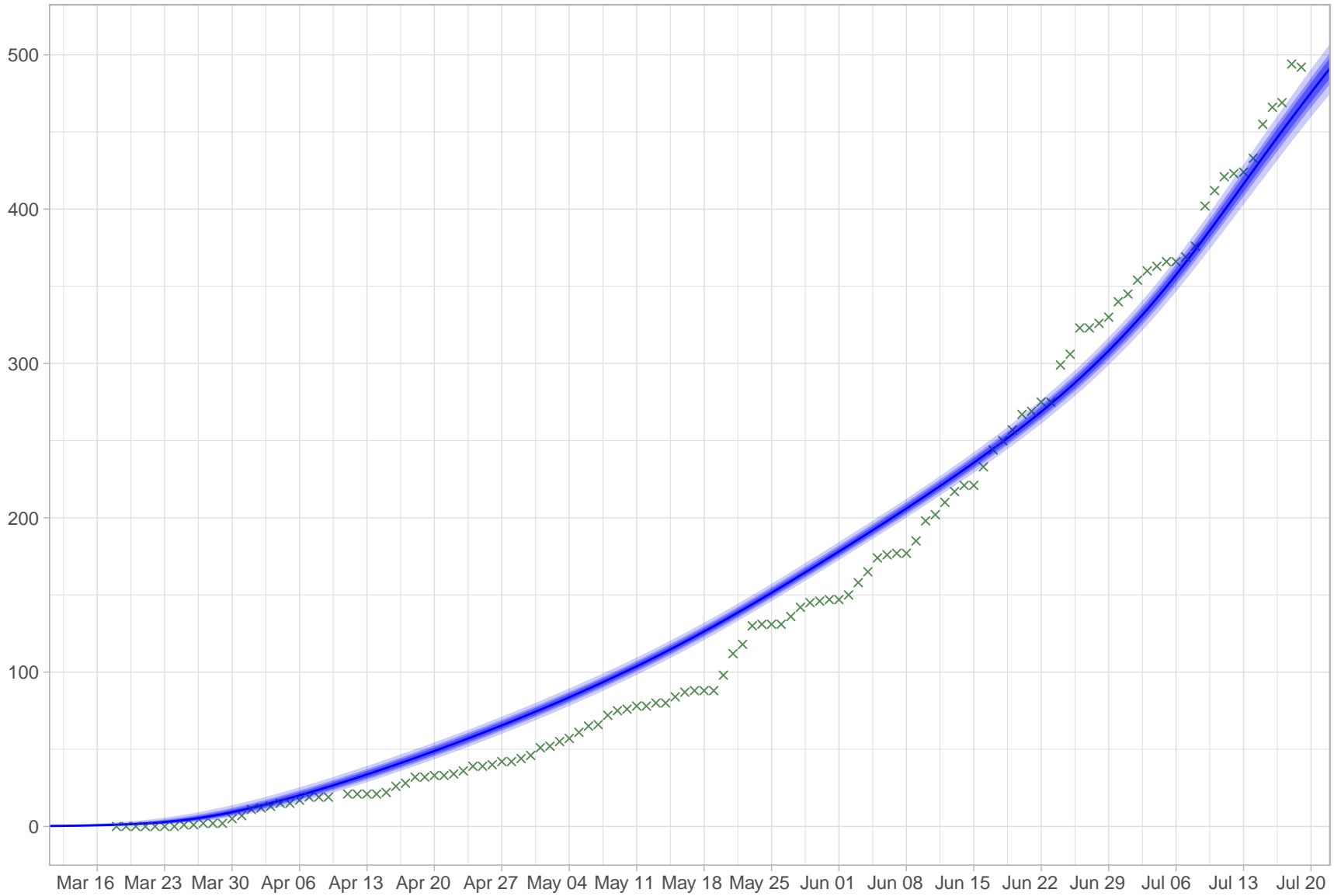


# Long Term ICU Projection



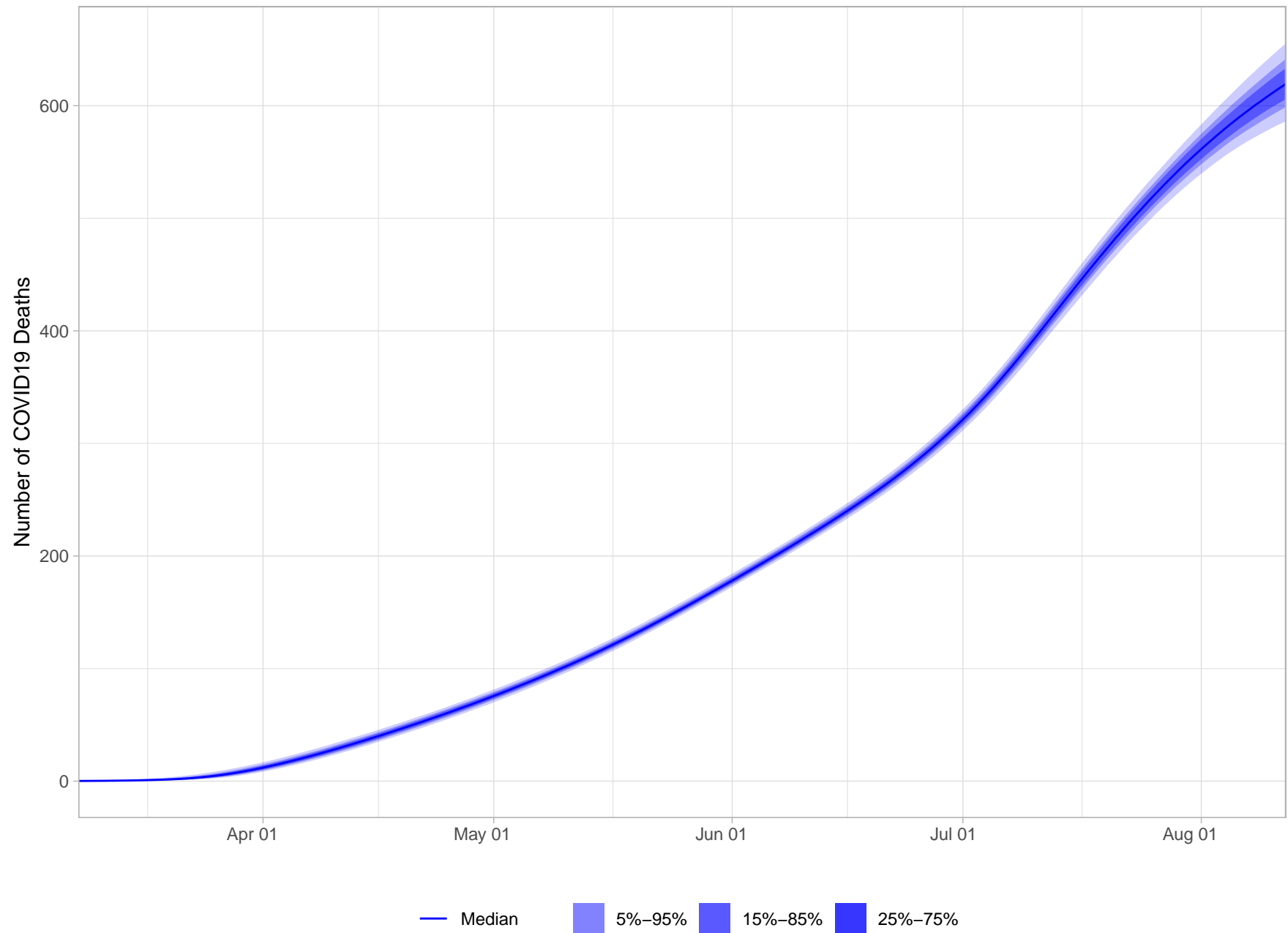
# Short Term Death Projection

Number of COVID19 Deaths

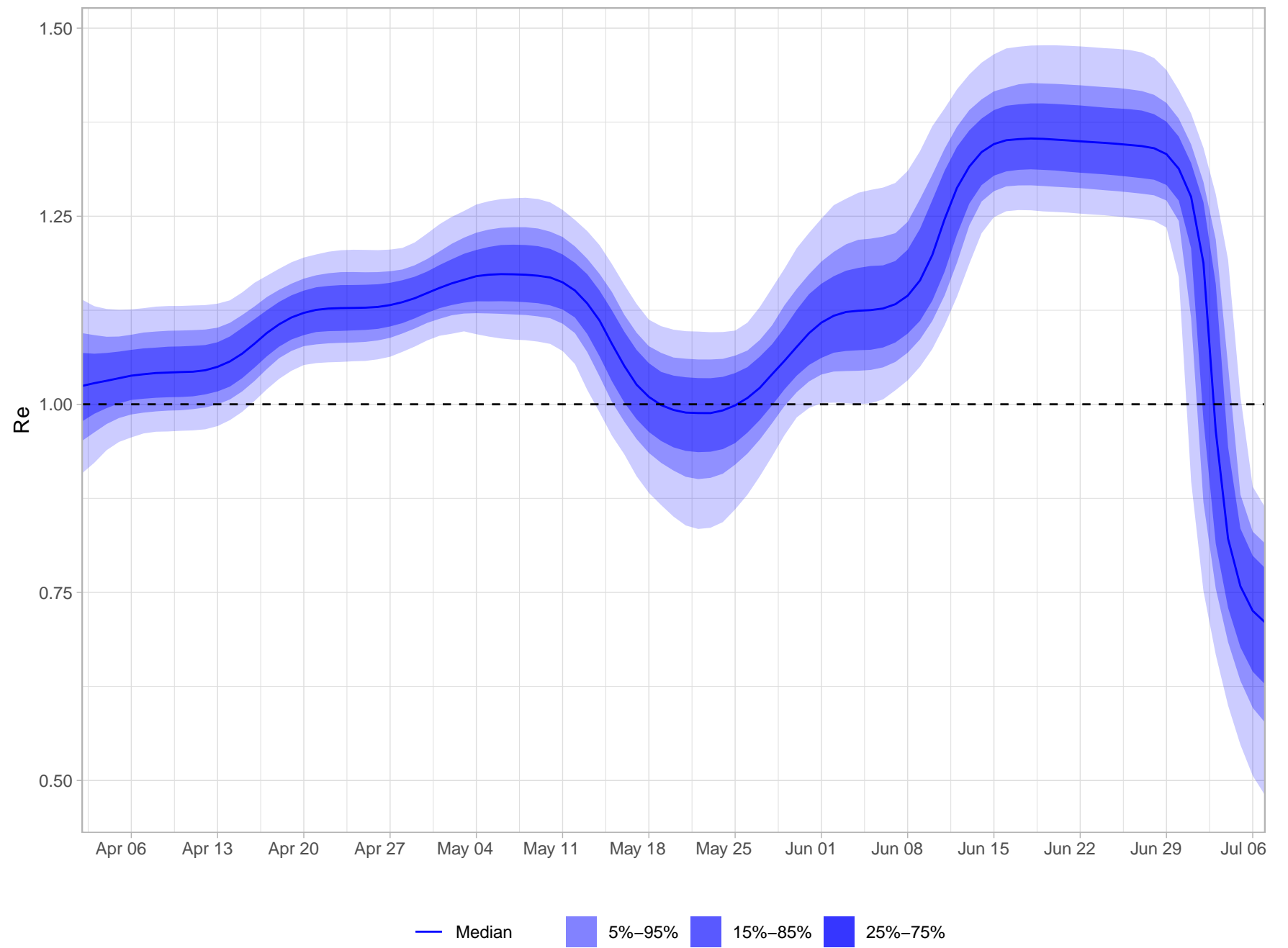


Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

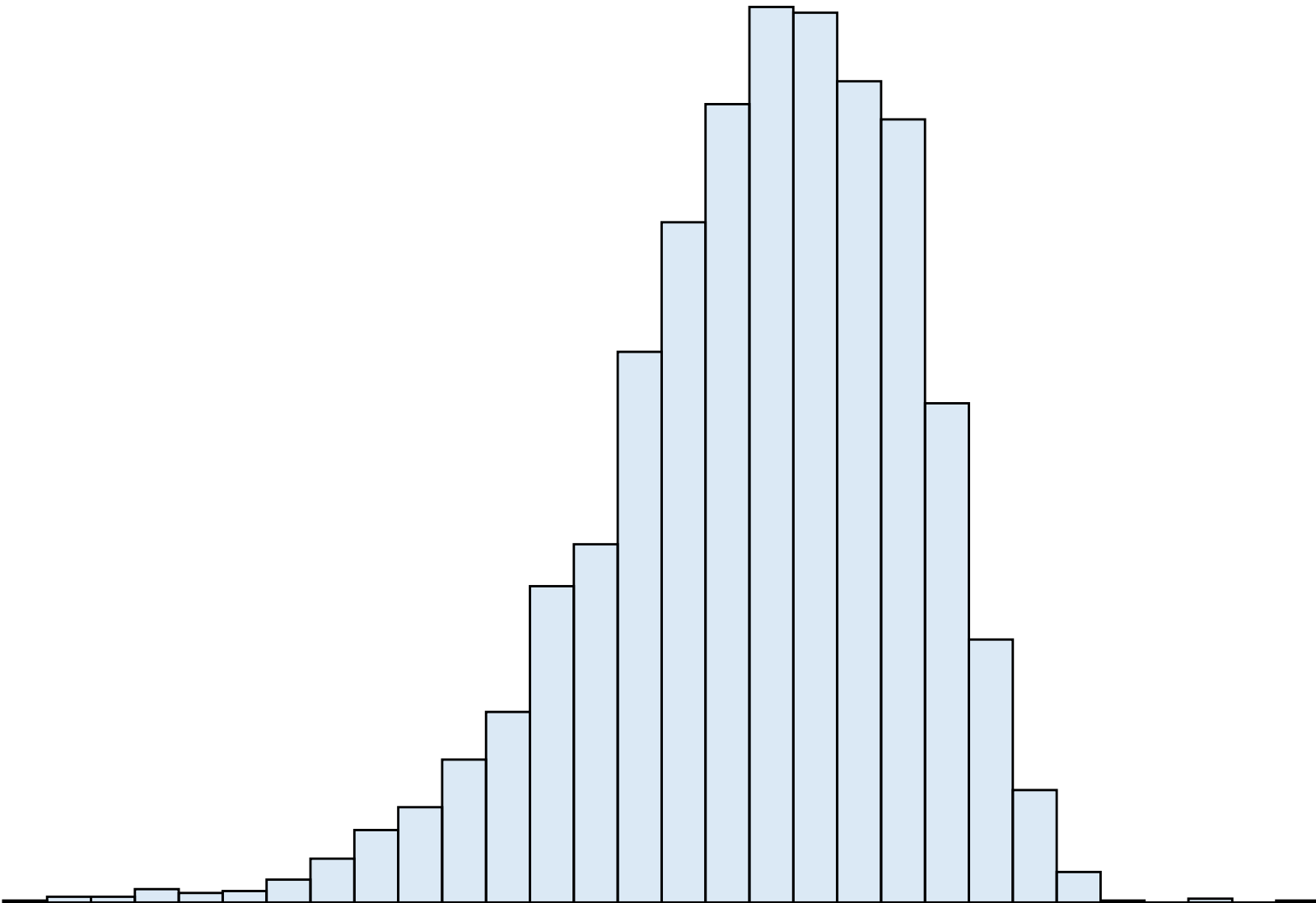


# Effective Reproduction Number



# Rt as of 2020-07-07

5%	10%	25%	50%	75%	90%	95%
0.48	0.54	0.63	0.71	0.78	0.83	0.86

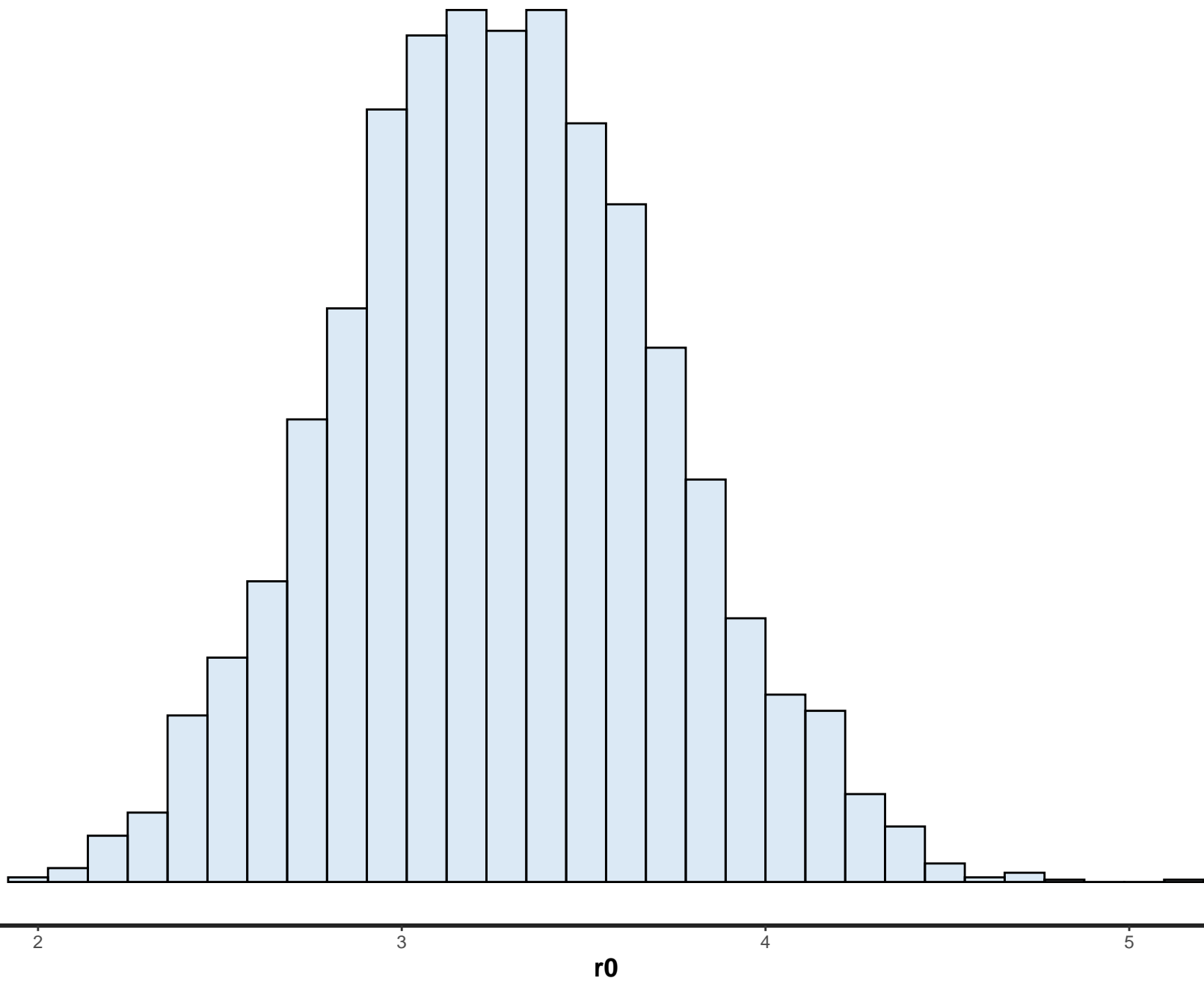


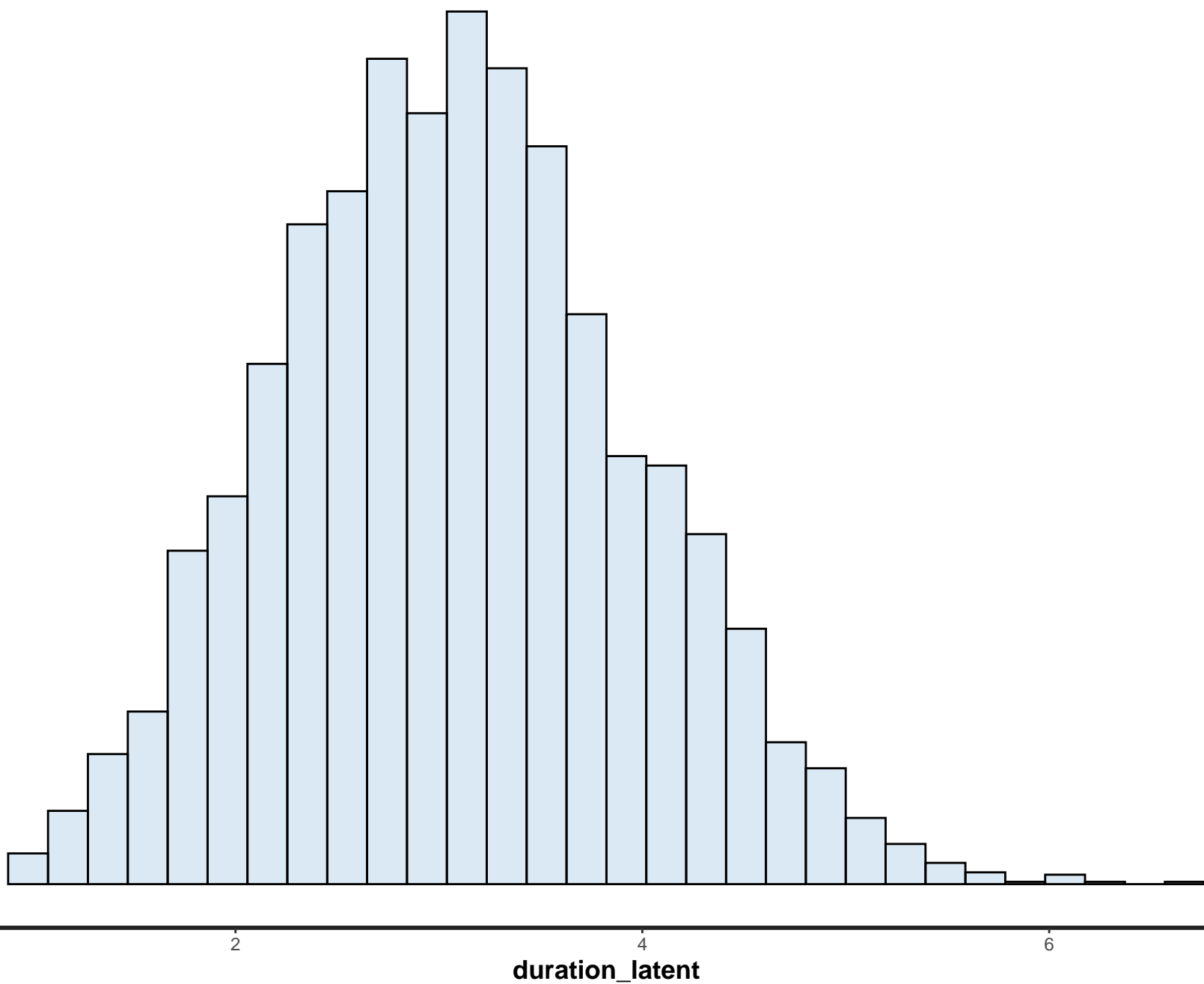
0.3

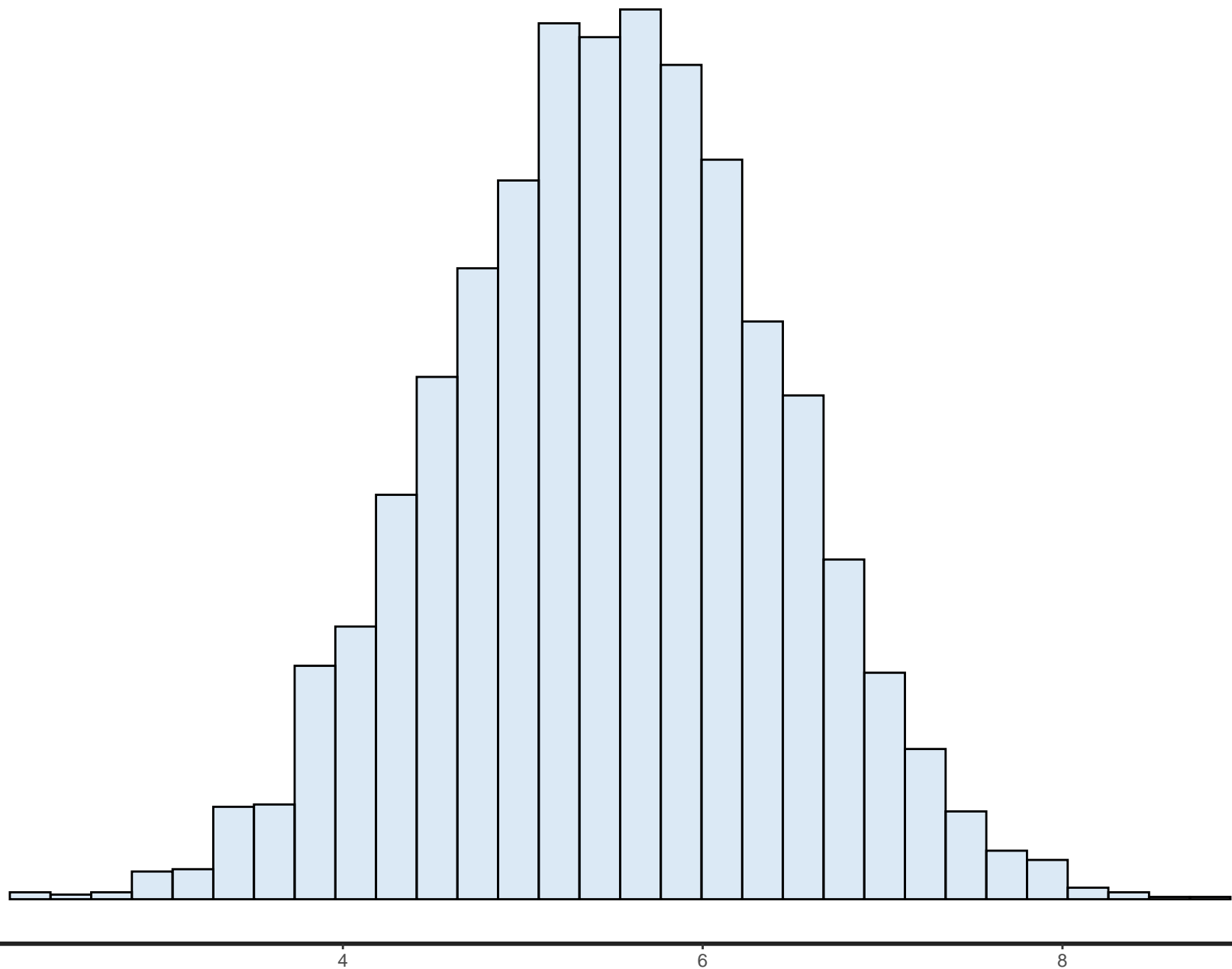
0.6

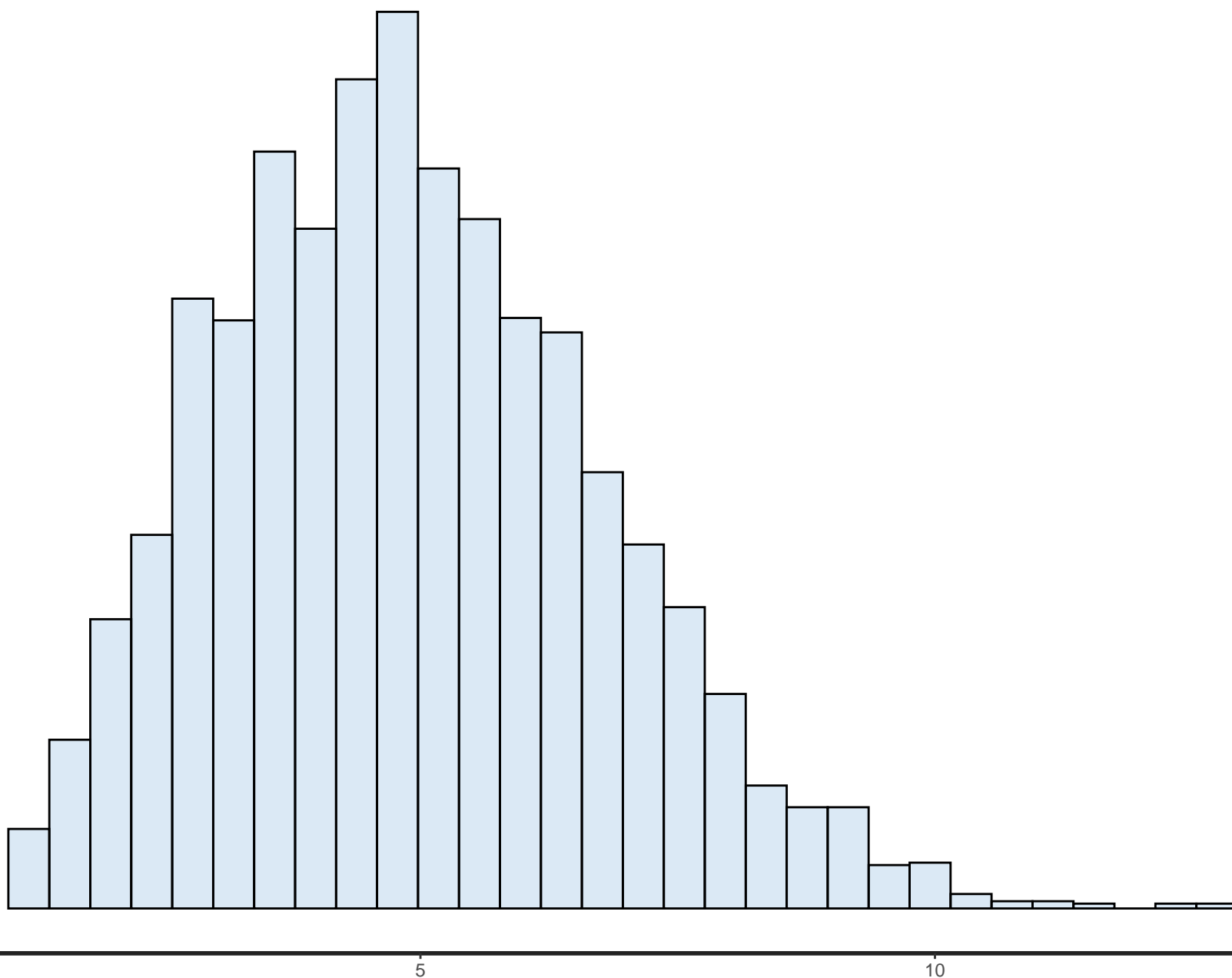
0.9

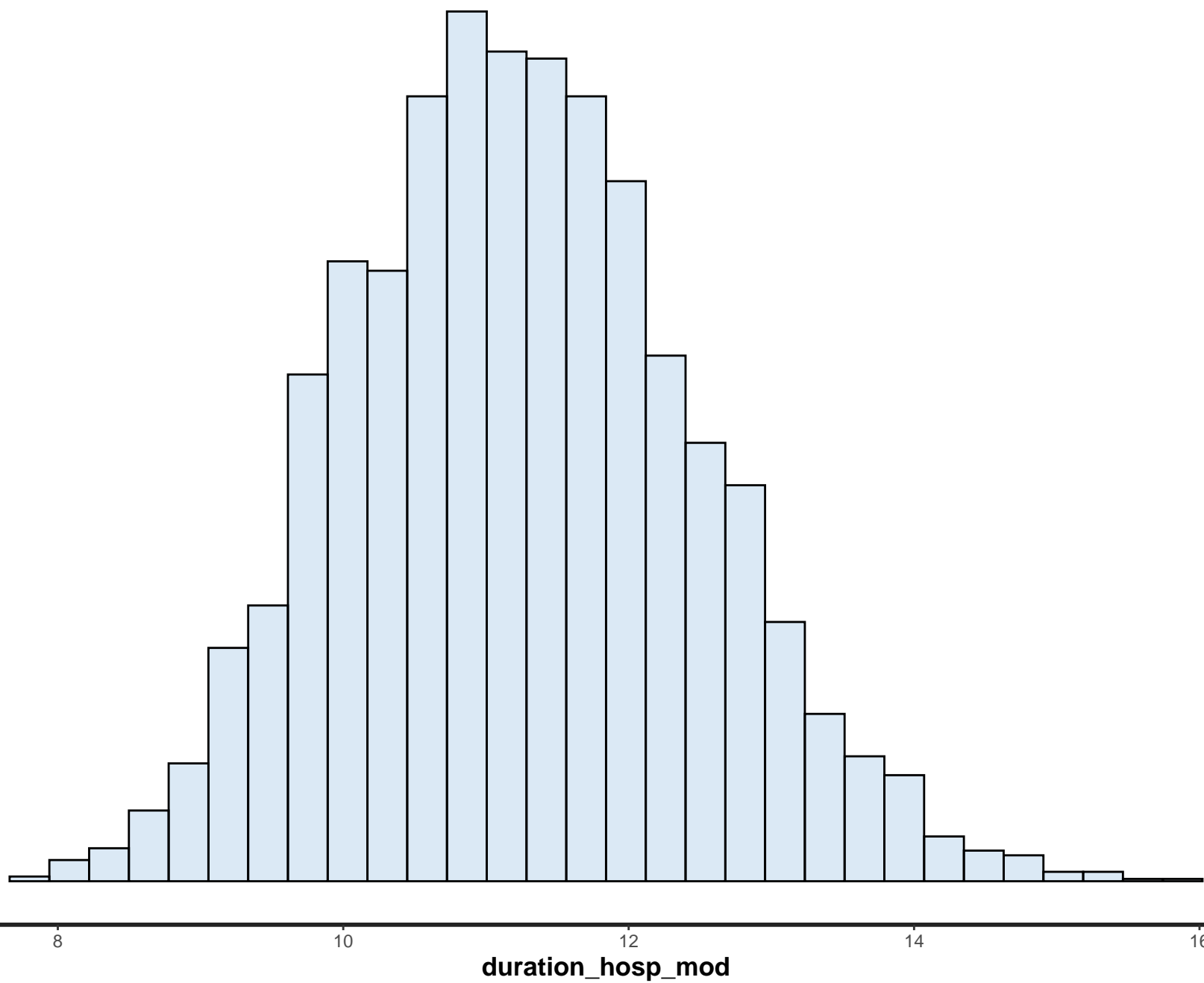


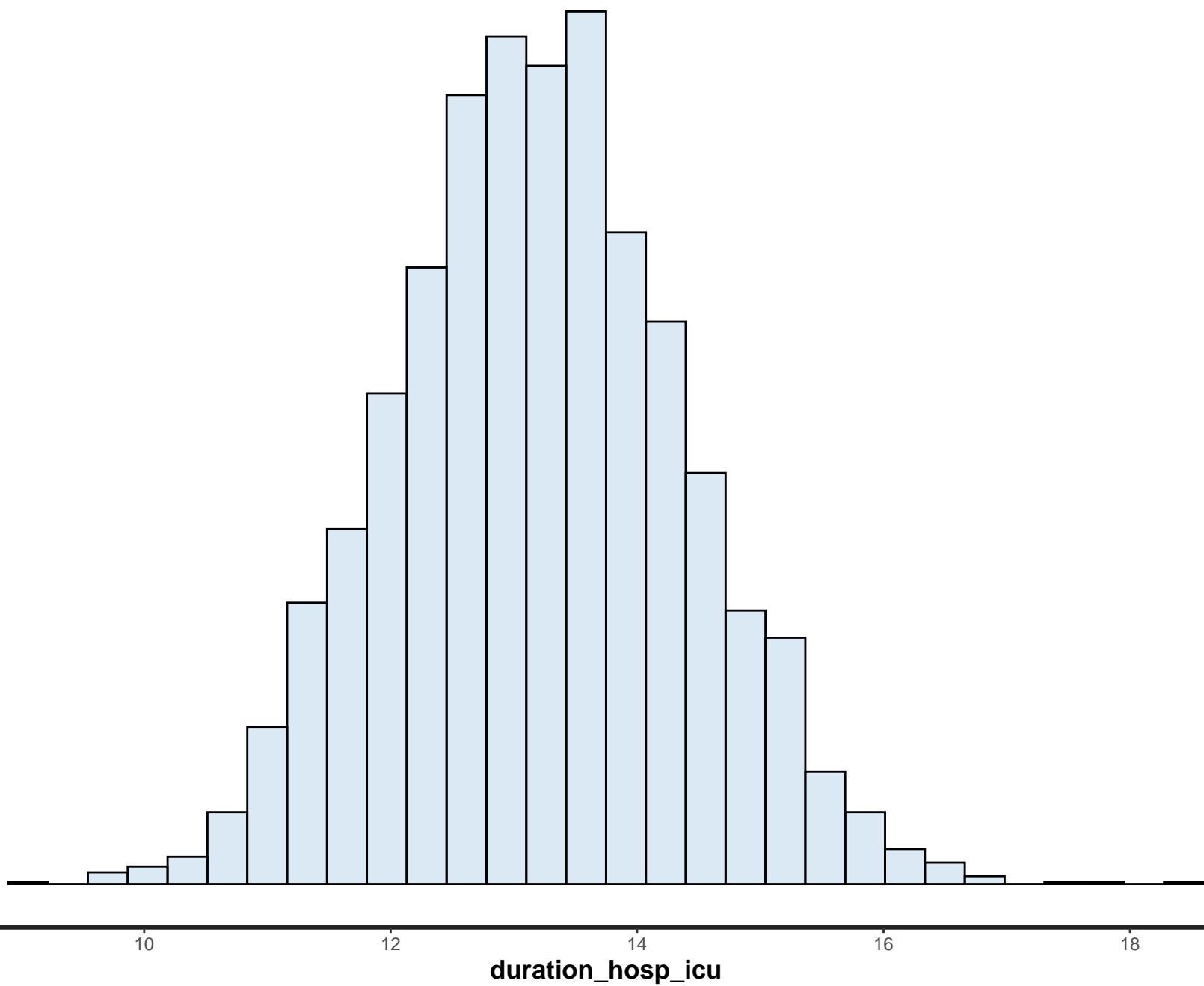


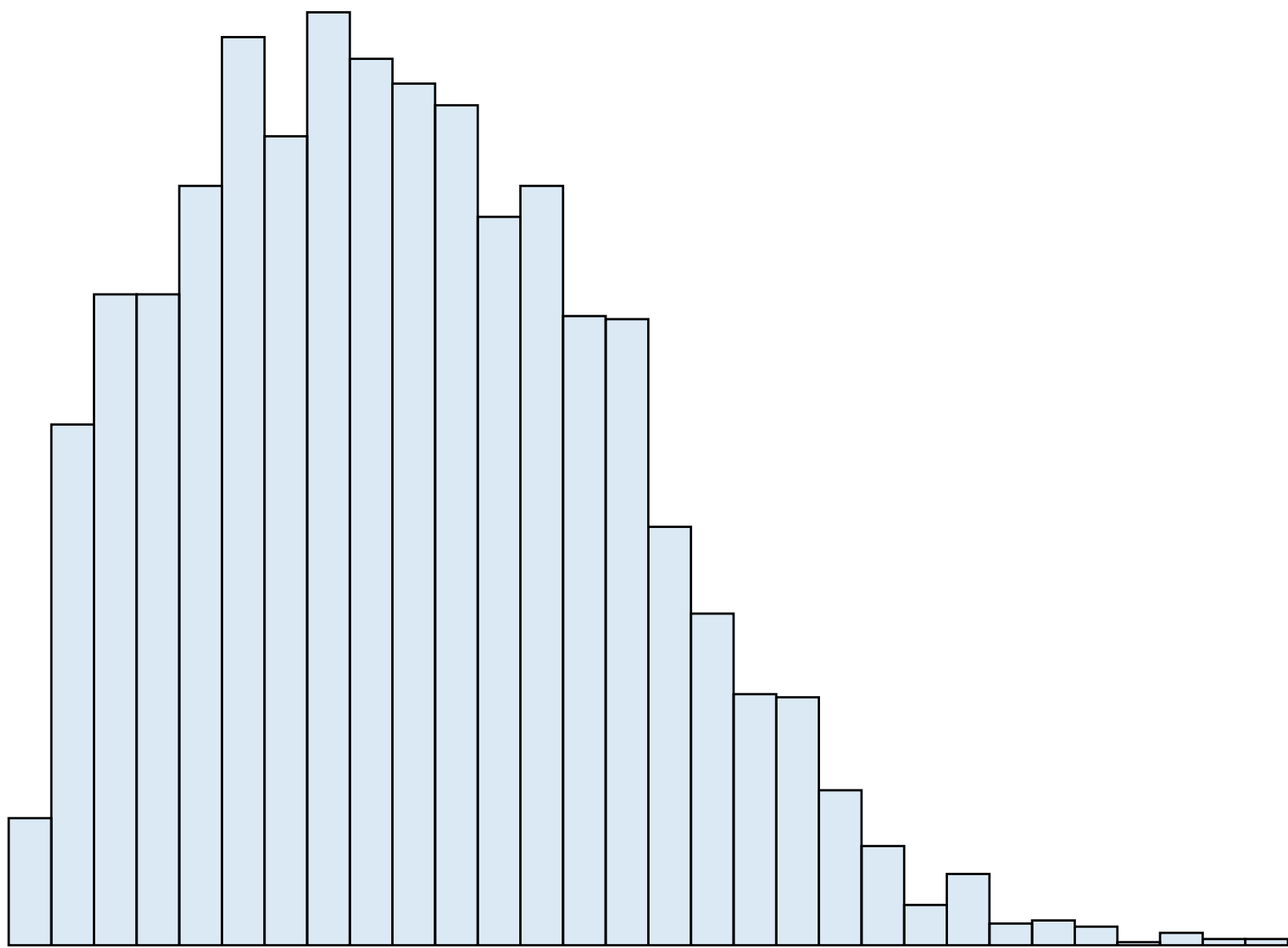












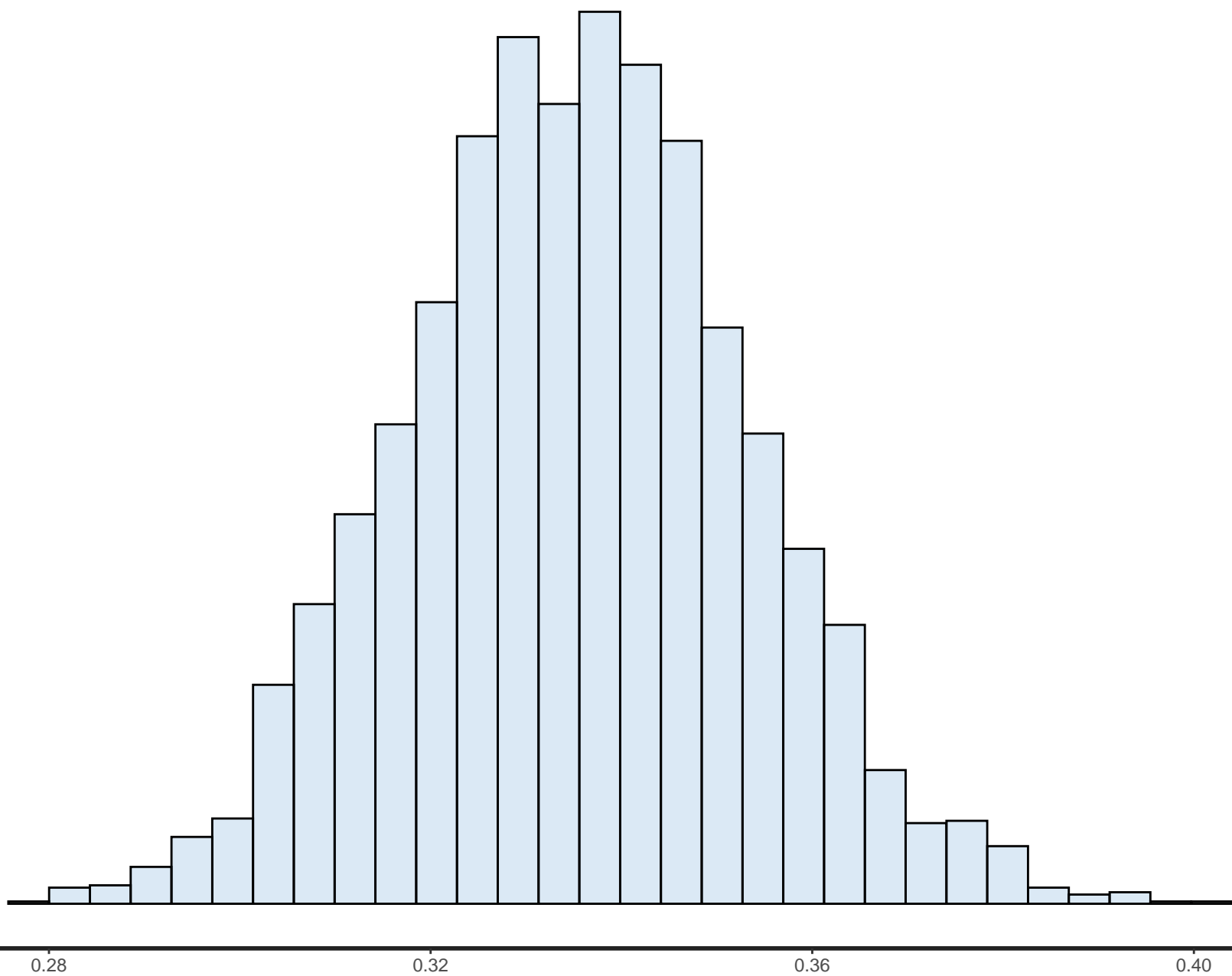
0.00

0.03

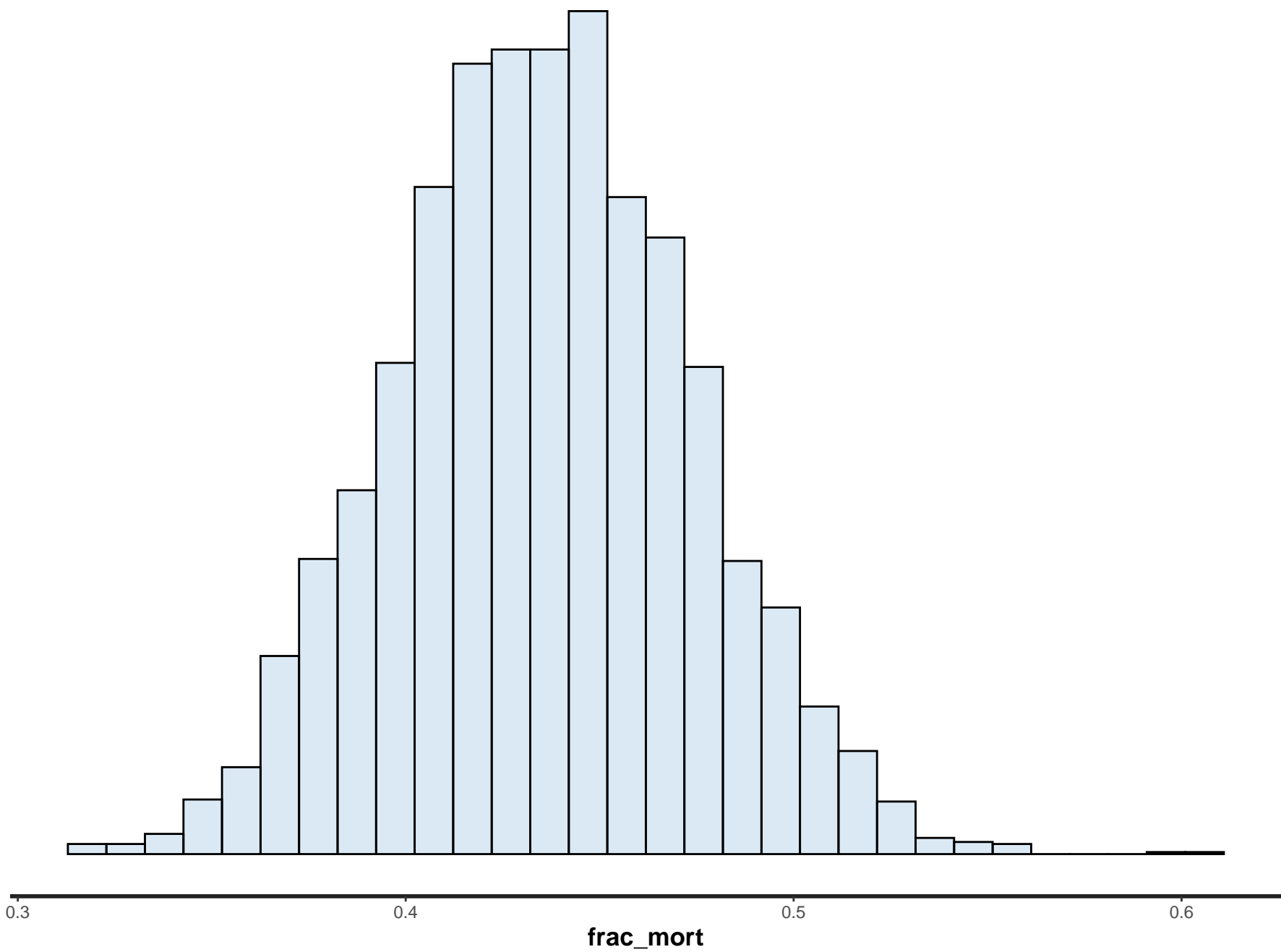
0.06

0.09

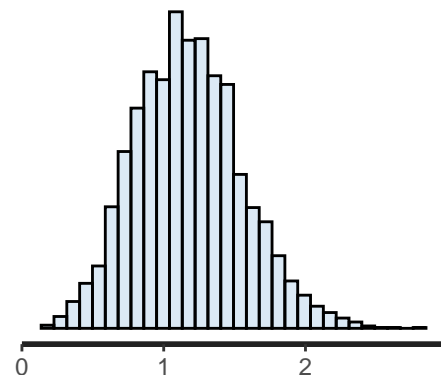
**frac\_hosp**



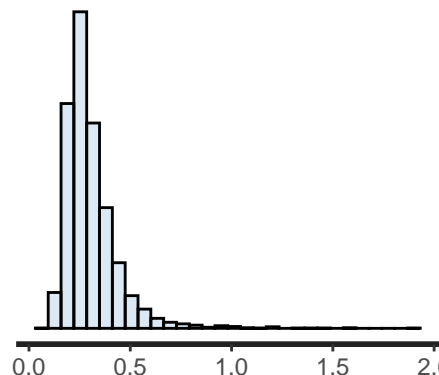




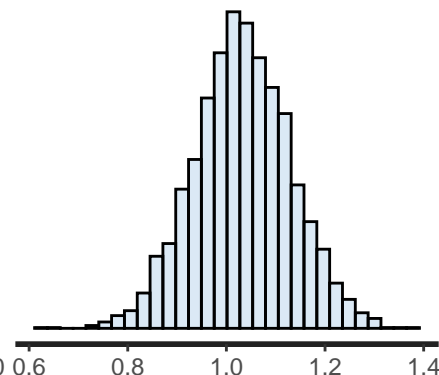
**beta\_multiplier[1]**



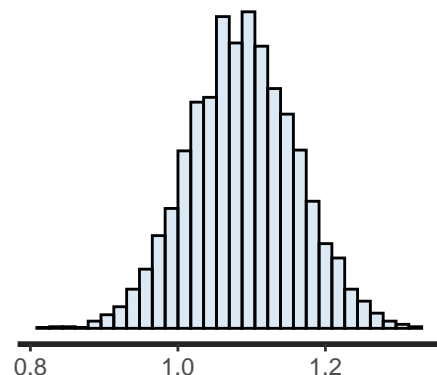
**beta\_multiplier[2]**



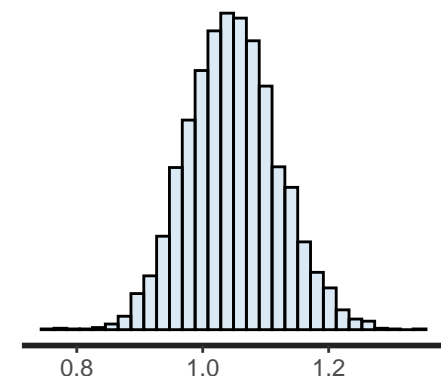
**beta\_multiplier[3]**



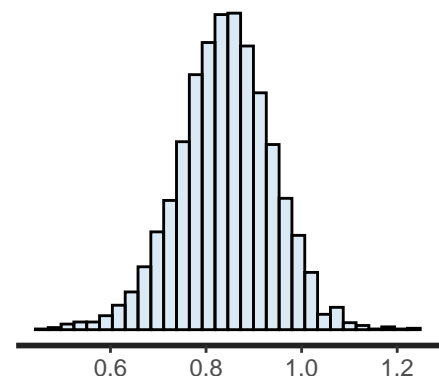
**beta\_multiplier[4]**



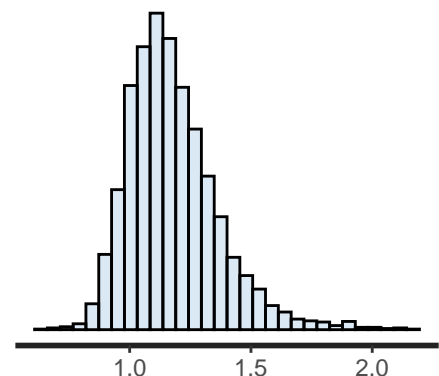
**beta\_multiplier[5]**



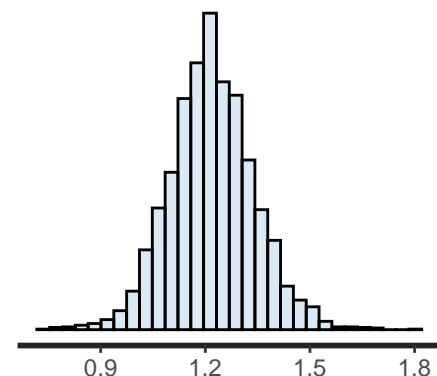
**beta\_multiplier[6]**



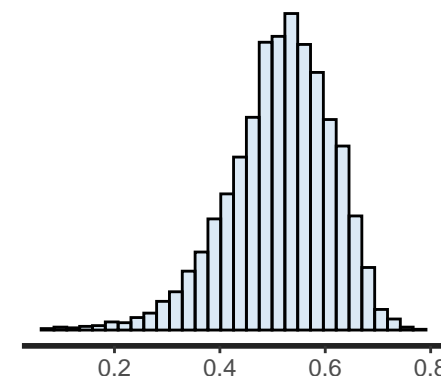
**beta\_multiplier[7]**



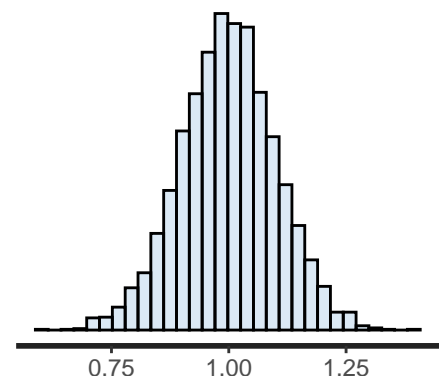
**beta\_multiplier[8]**

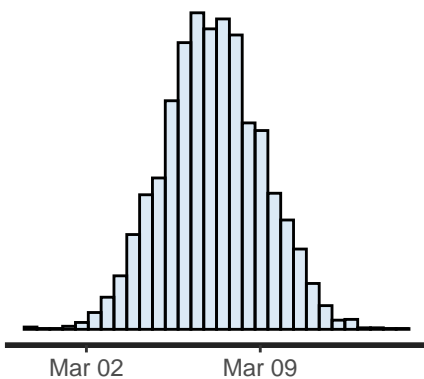
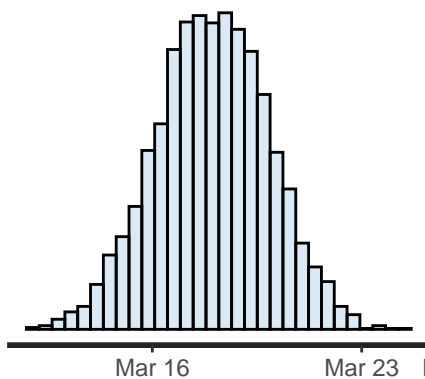
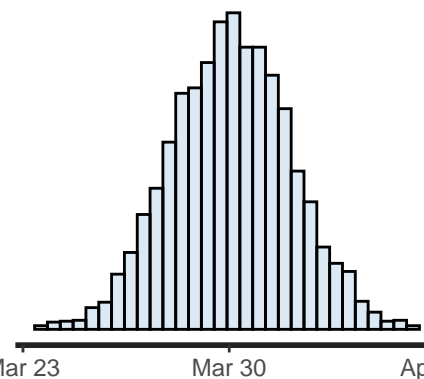
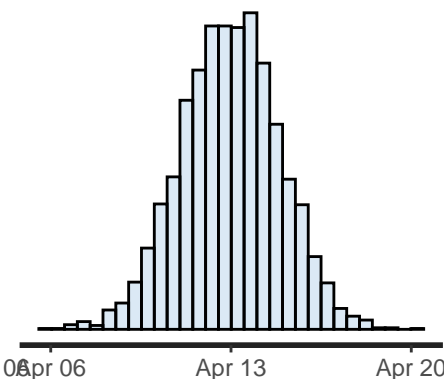
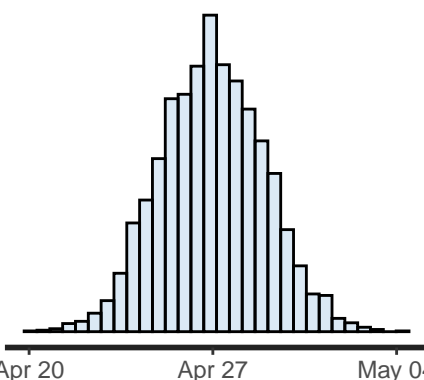
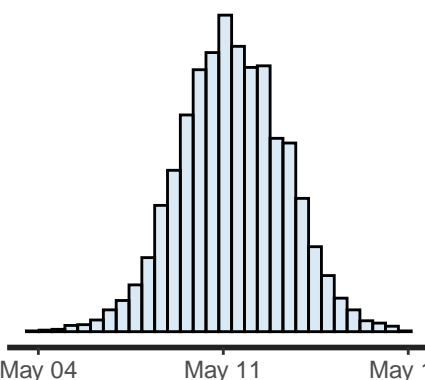
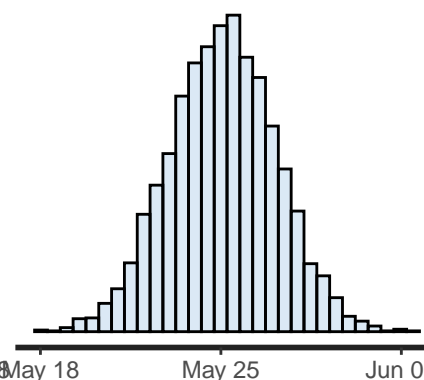
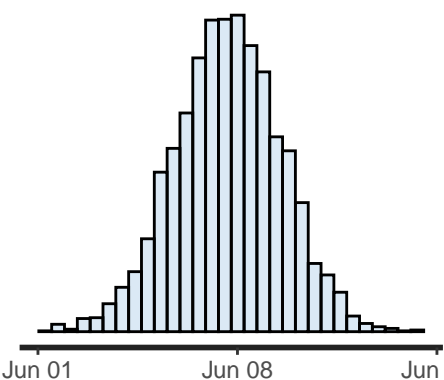
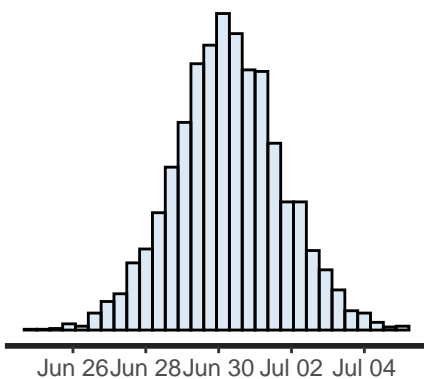
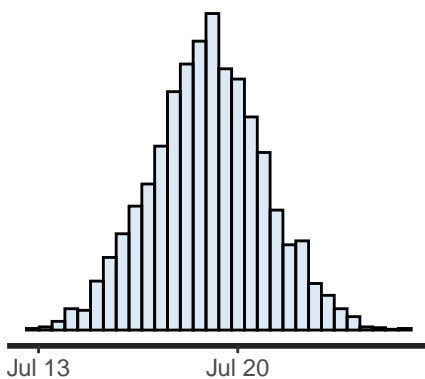


**beta\_multiplier[9]**

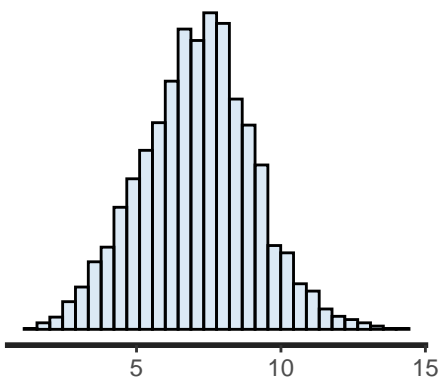


**beta\_multiplier[10]**

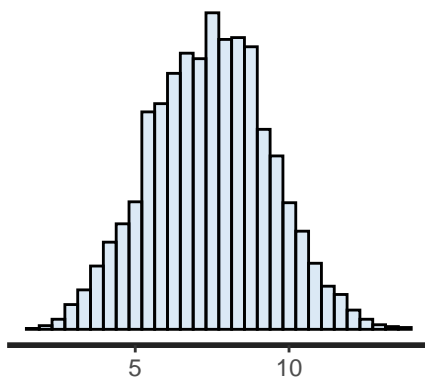


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]**

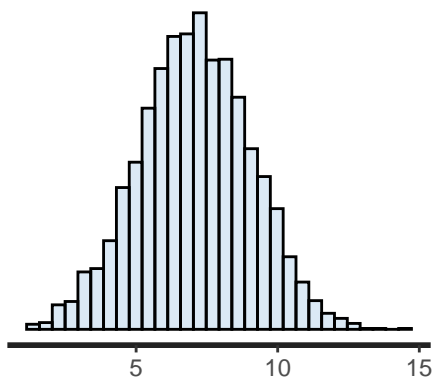
**len\_inter[1]**



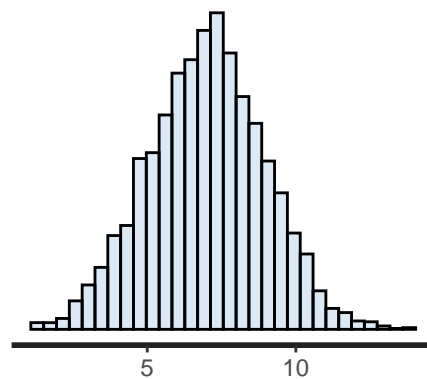
**len\_inter[2]**



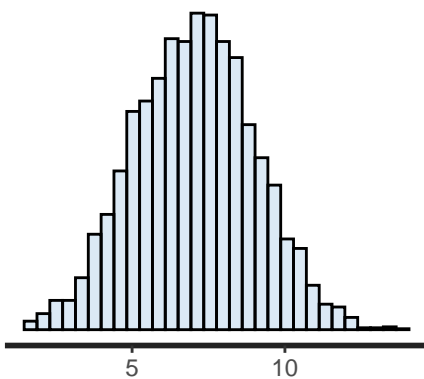
**len\_inter[3]**



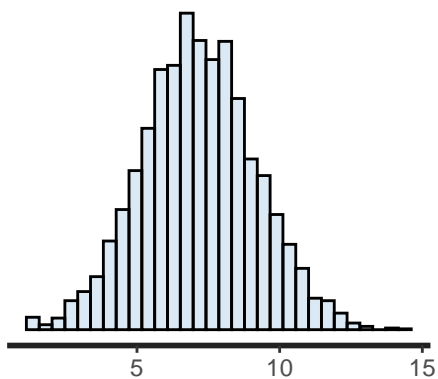
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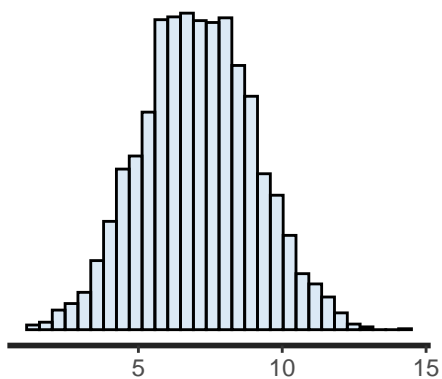
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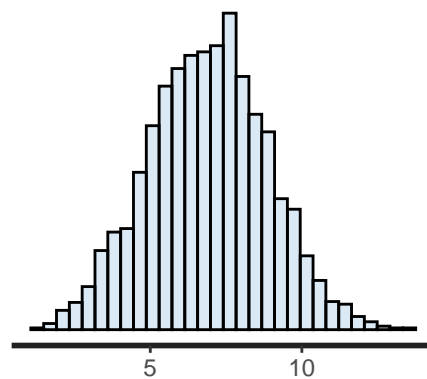
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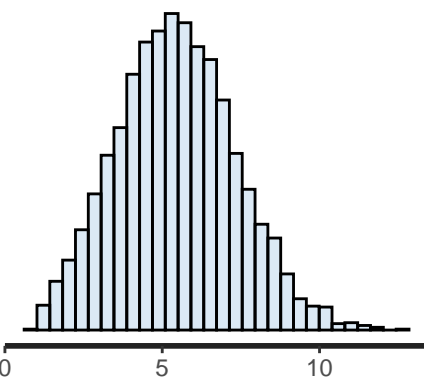
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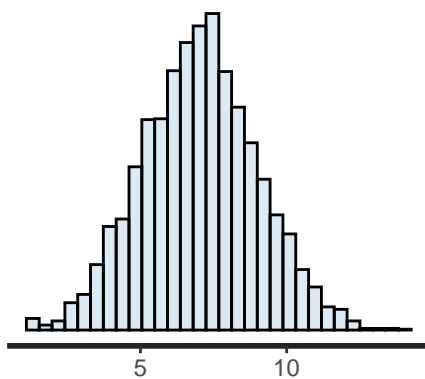
**len\_inter[8]**



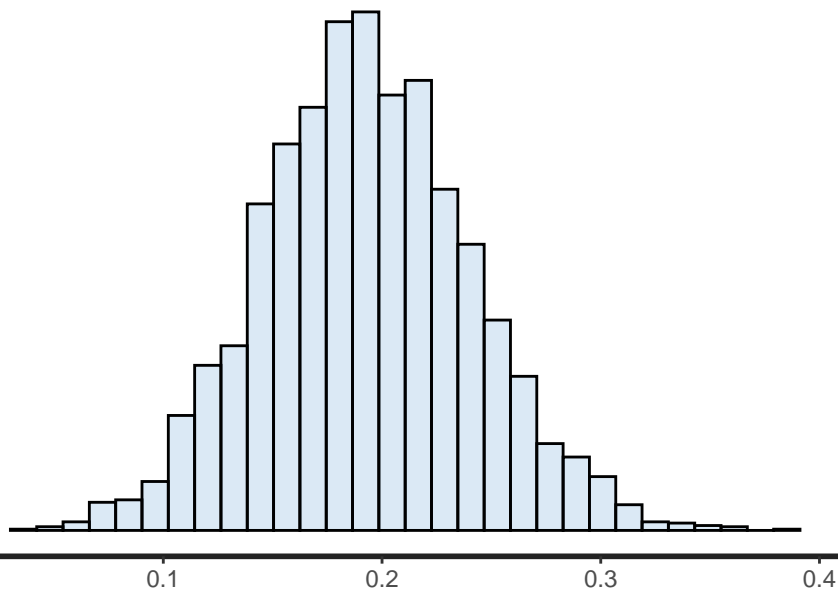
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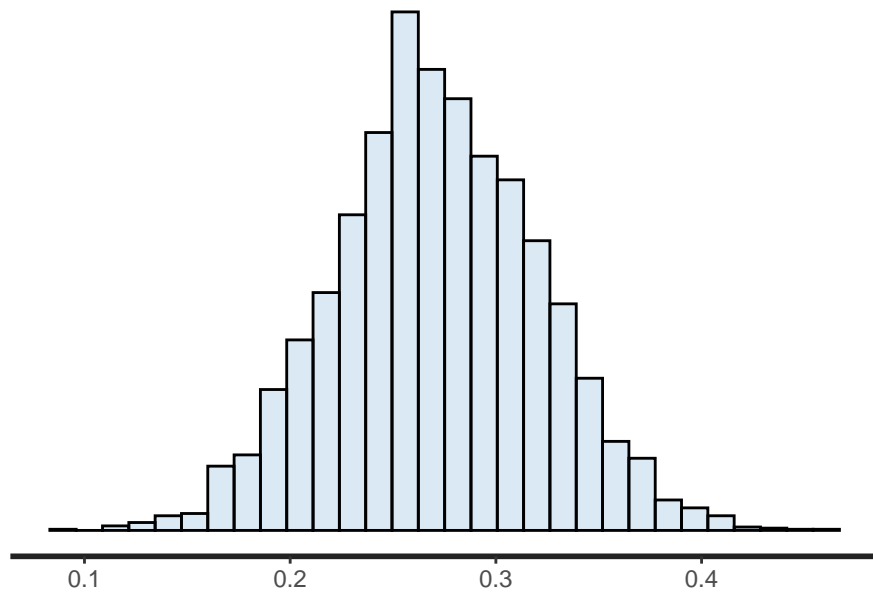
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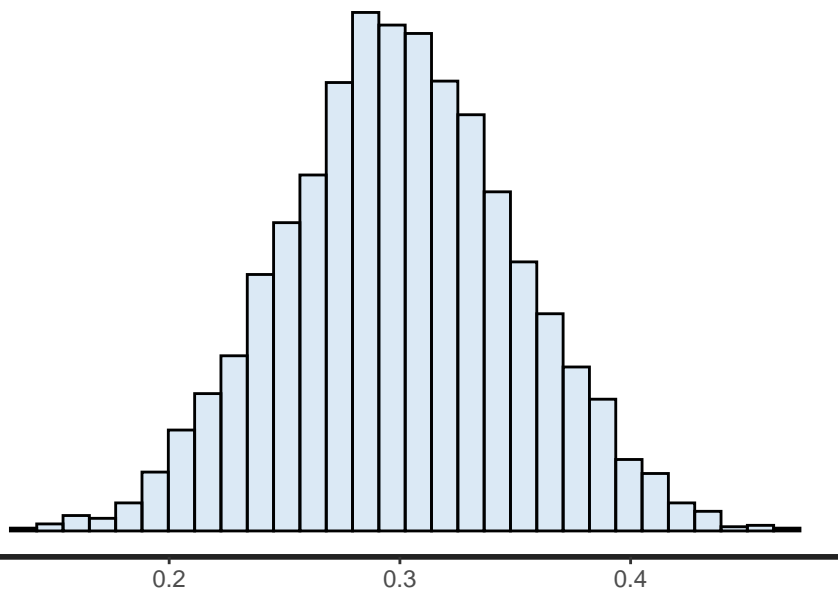
**frac\_PUI[1]**



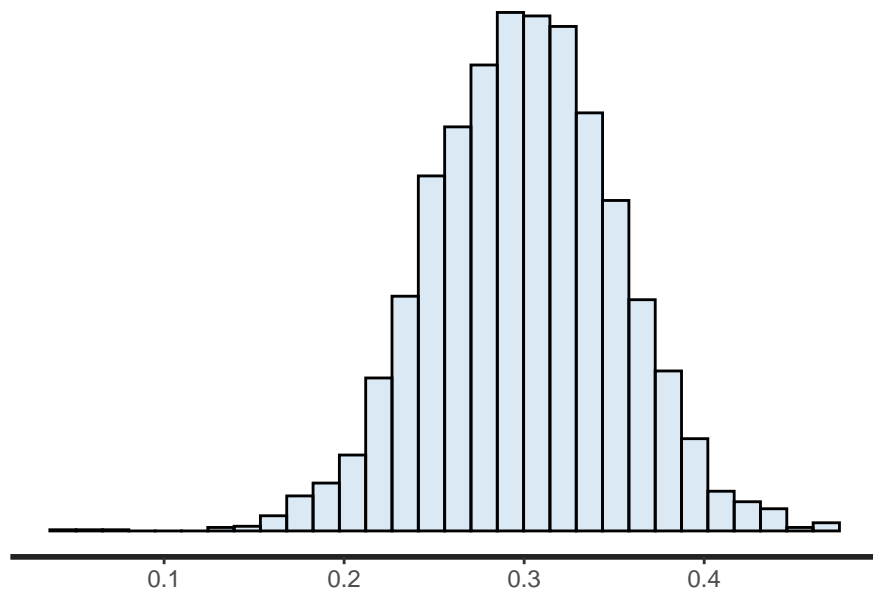
**frac\_PUI[2]**

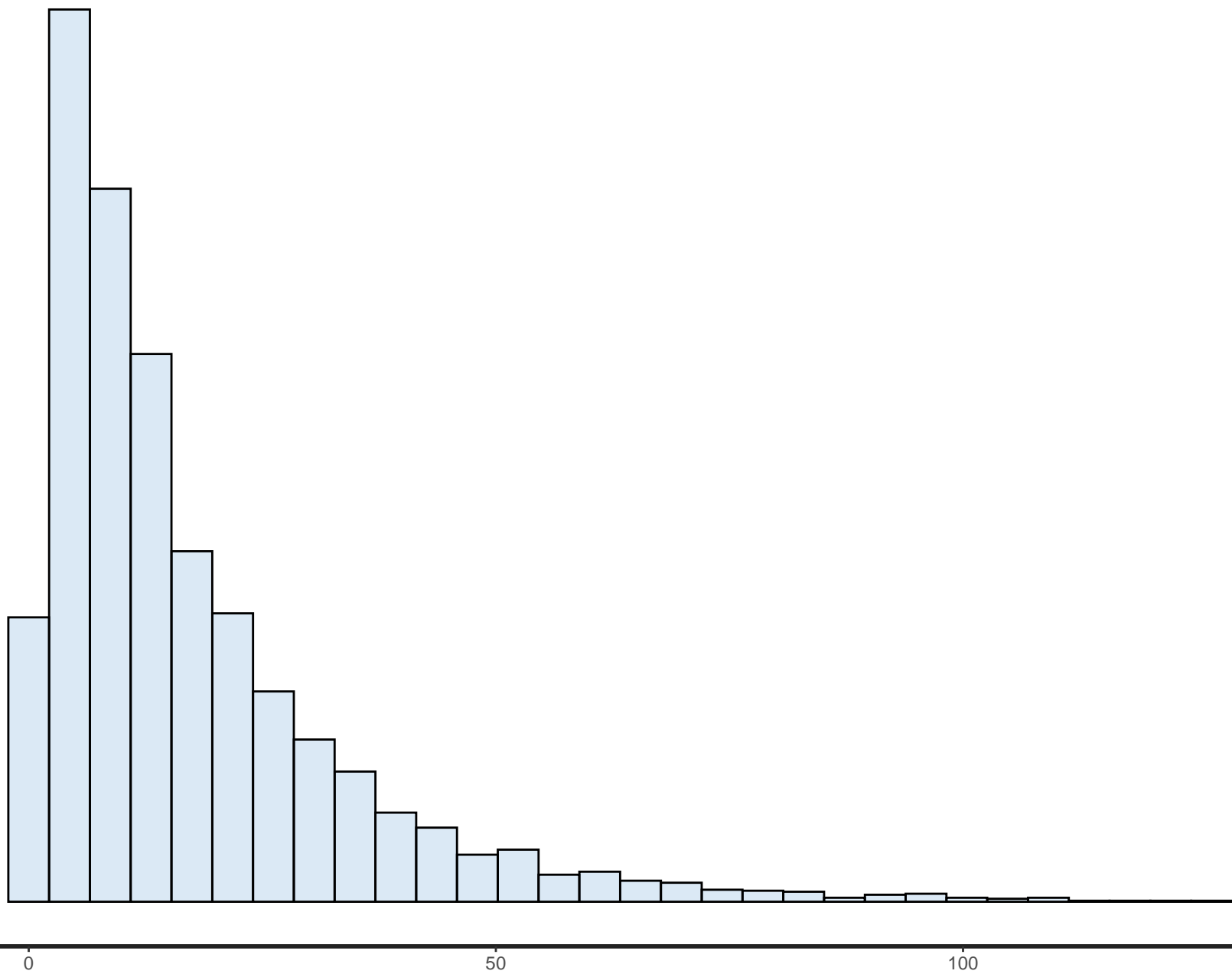


**frac\_PUI[3]**



**frac\_PUI[4]**





ini\_exposed