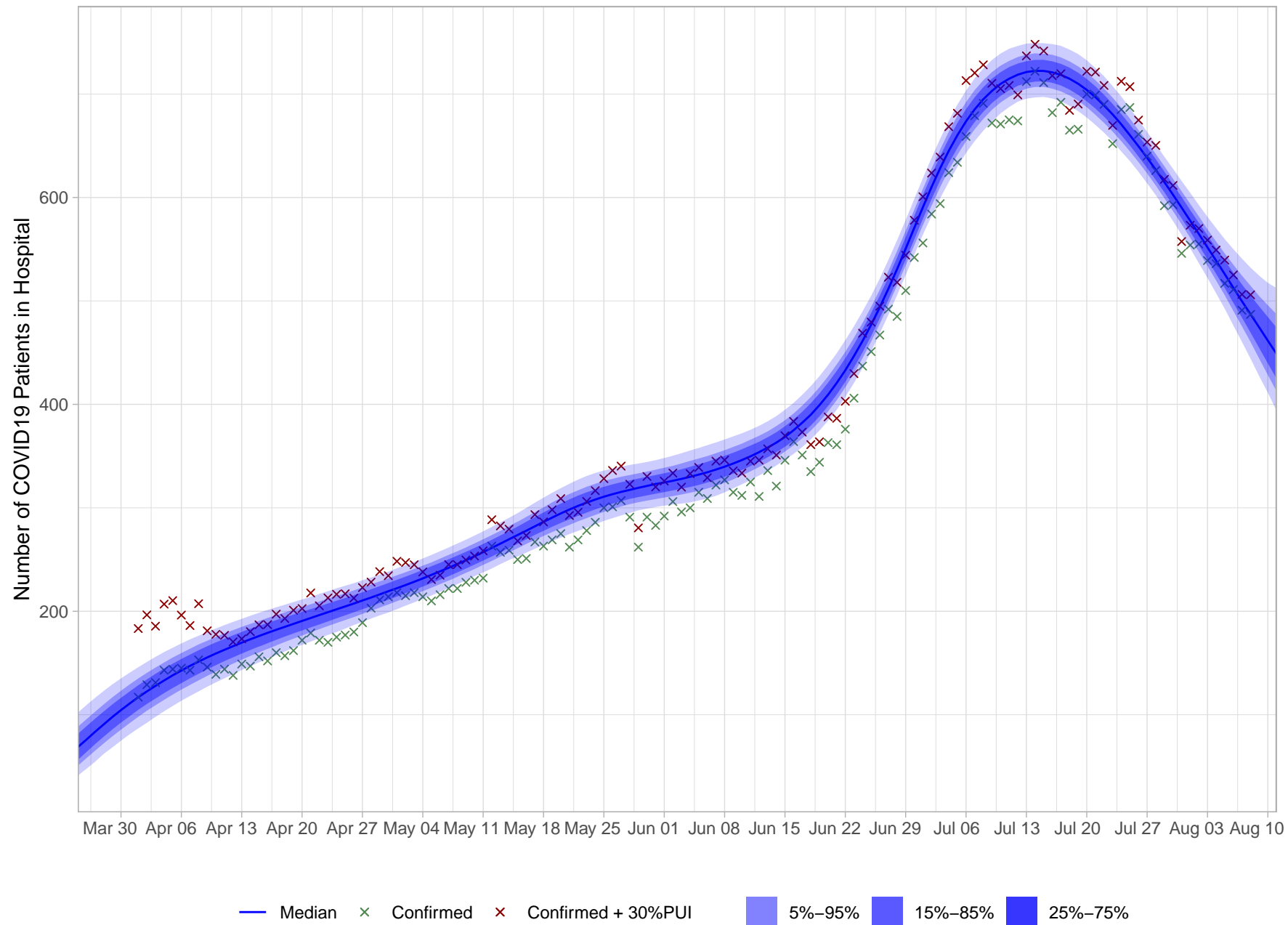
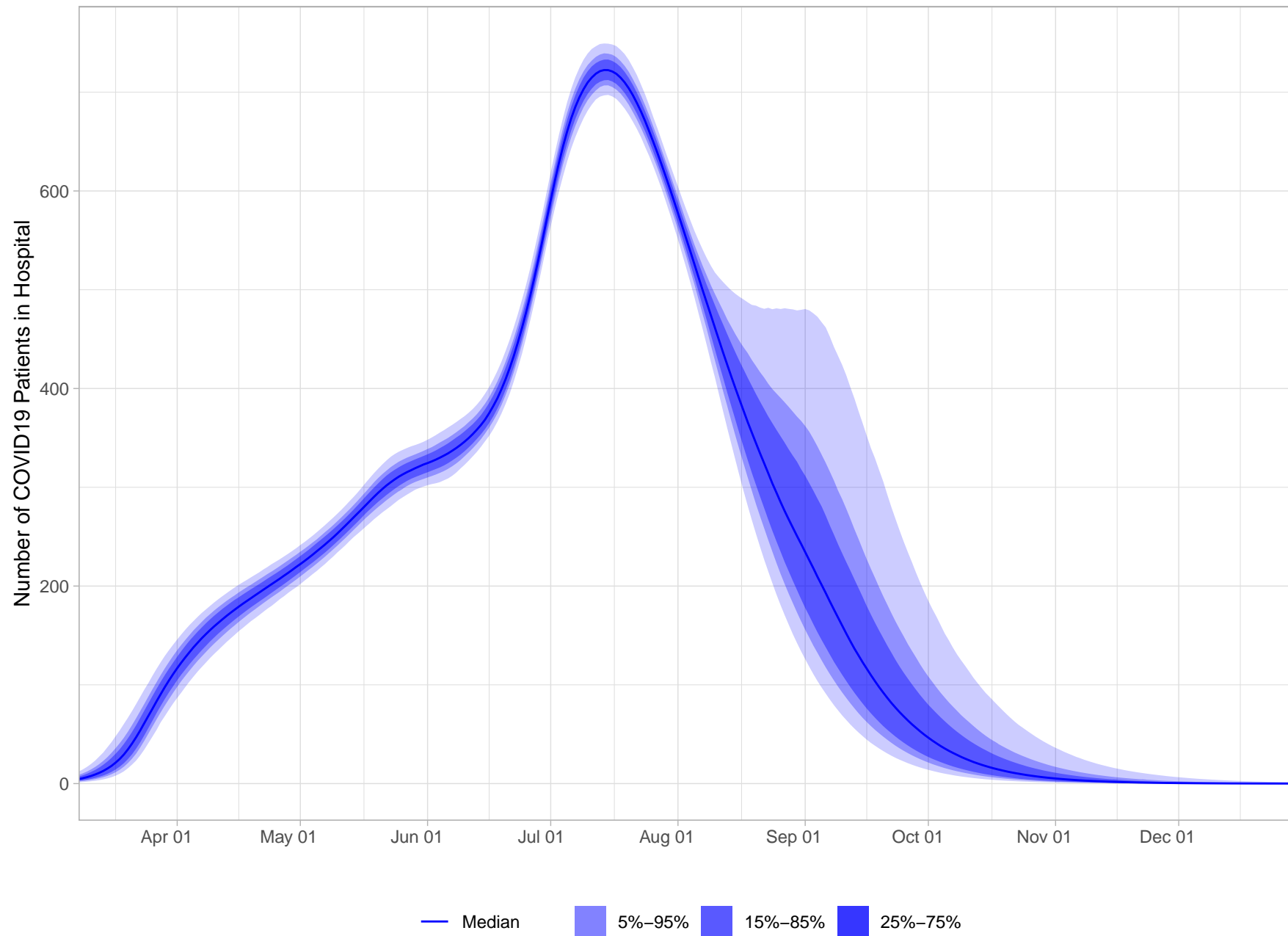


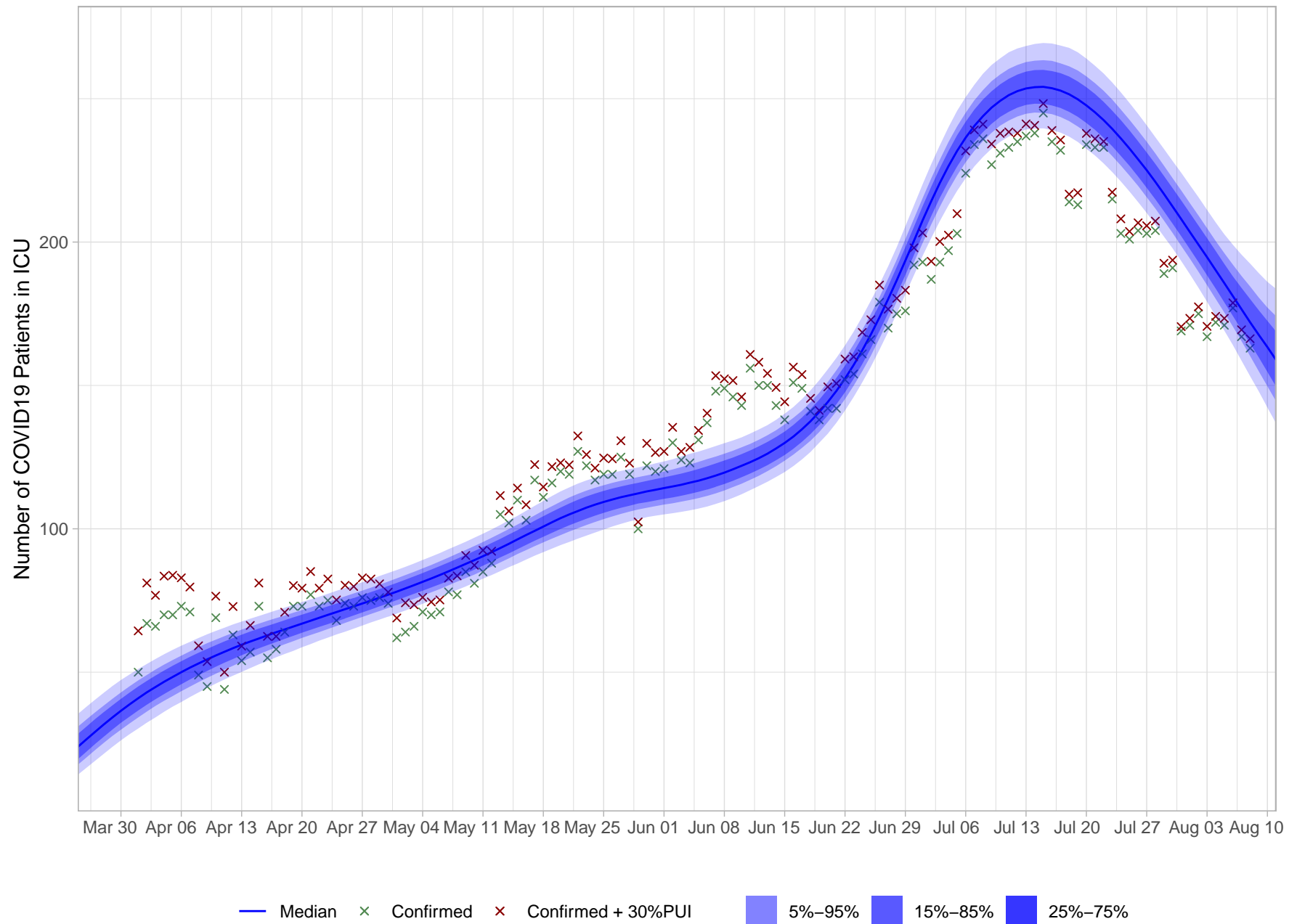
# Short Term Hospitalization Projection



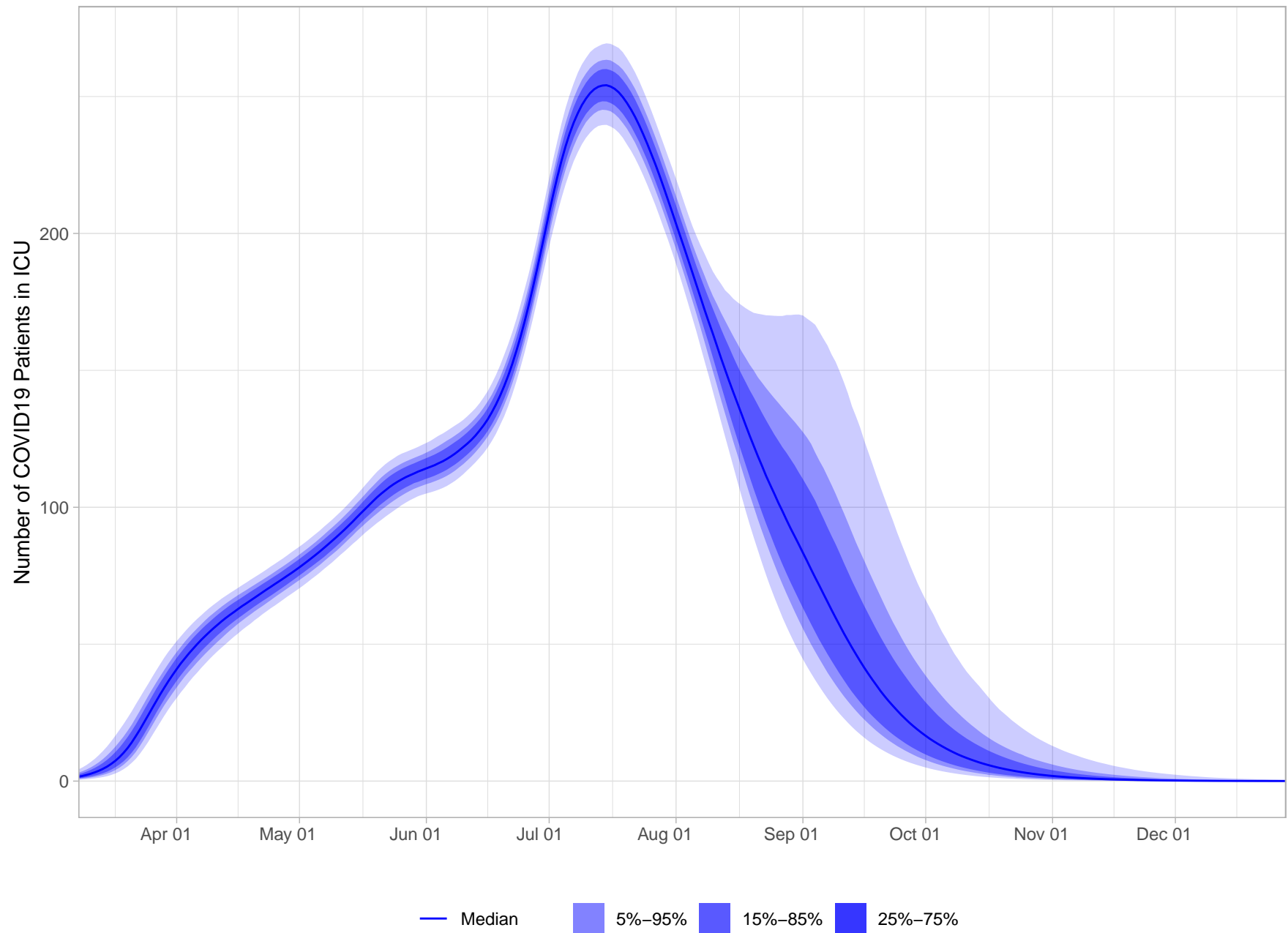
# Long Term Hospitalization Projection



# Short Term ICU Projection

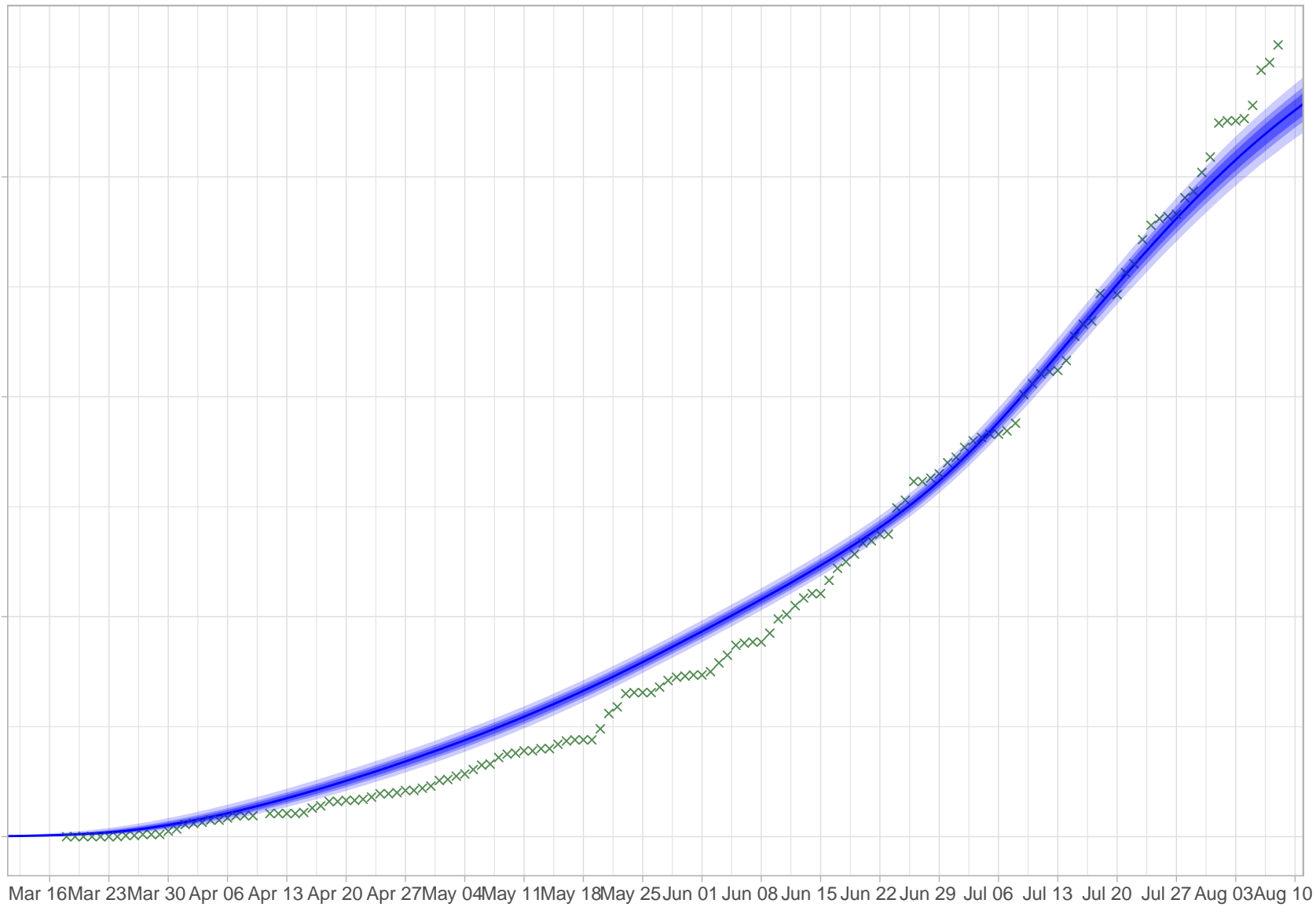


# Long Term ICU Projection



# Short Term Death Projection

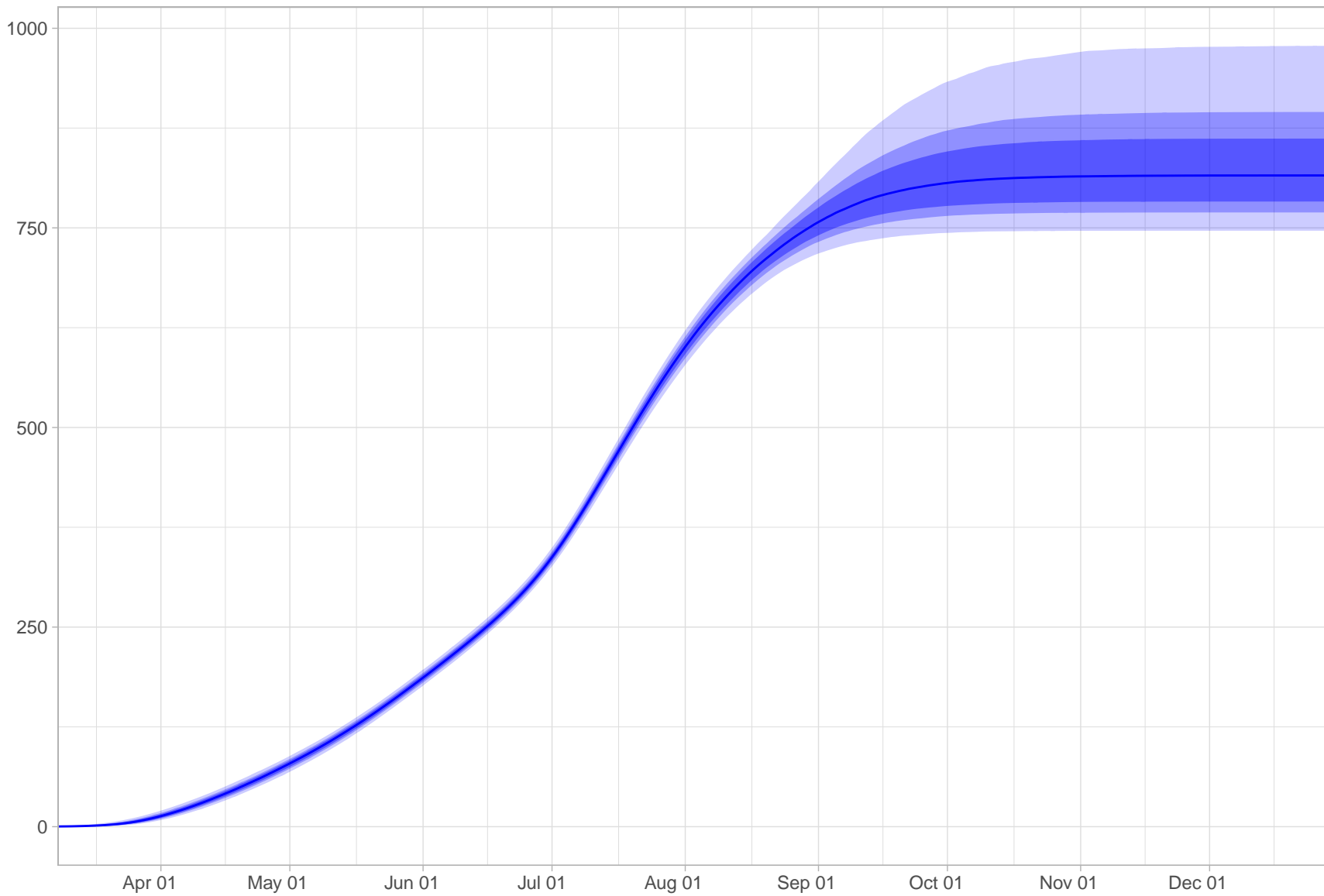
Number of COVID19 Deaths



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

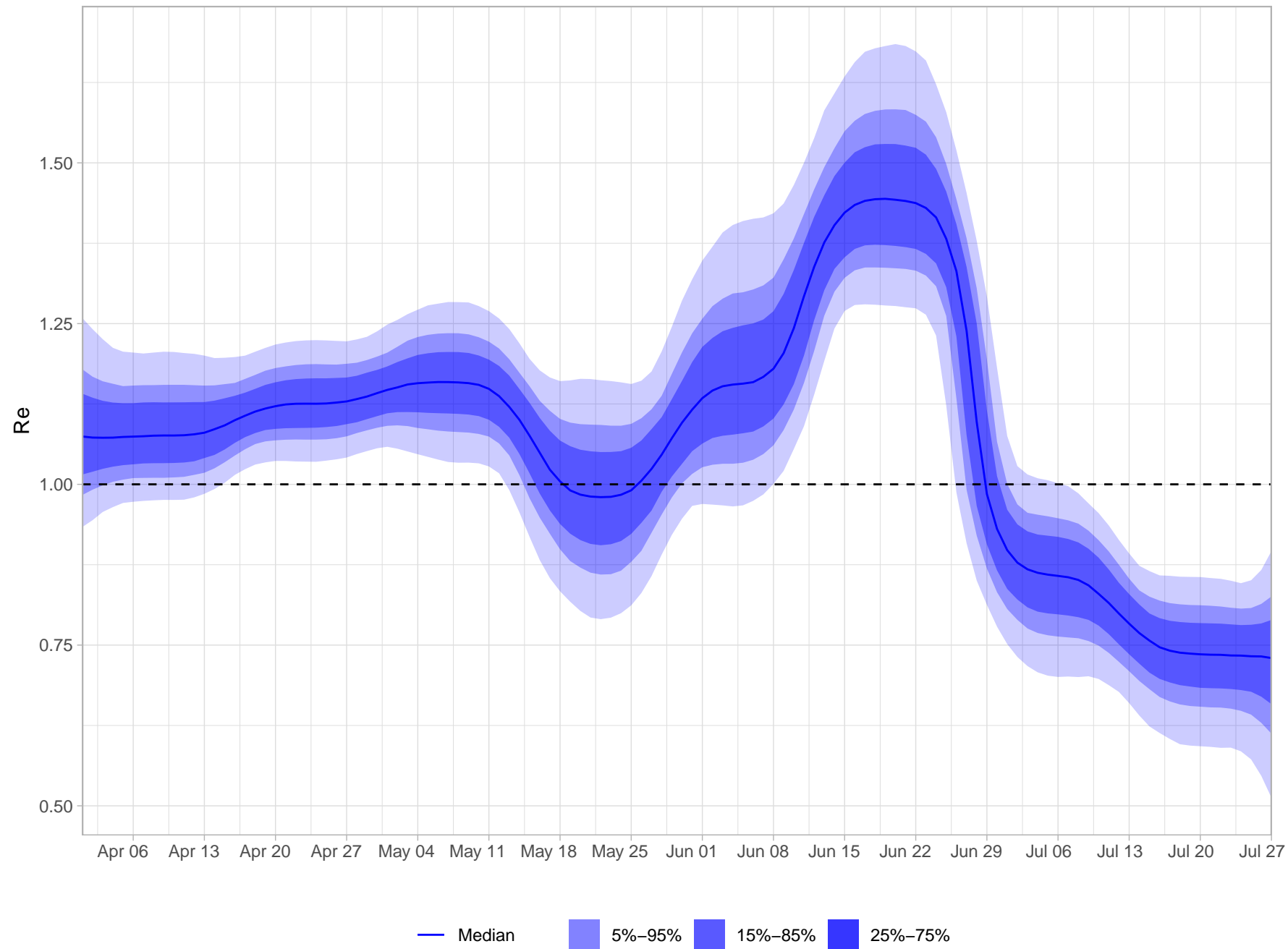
# Long Term Death Projection

Number of COVID19 Deaths



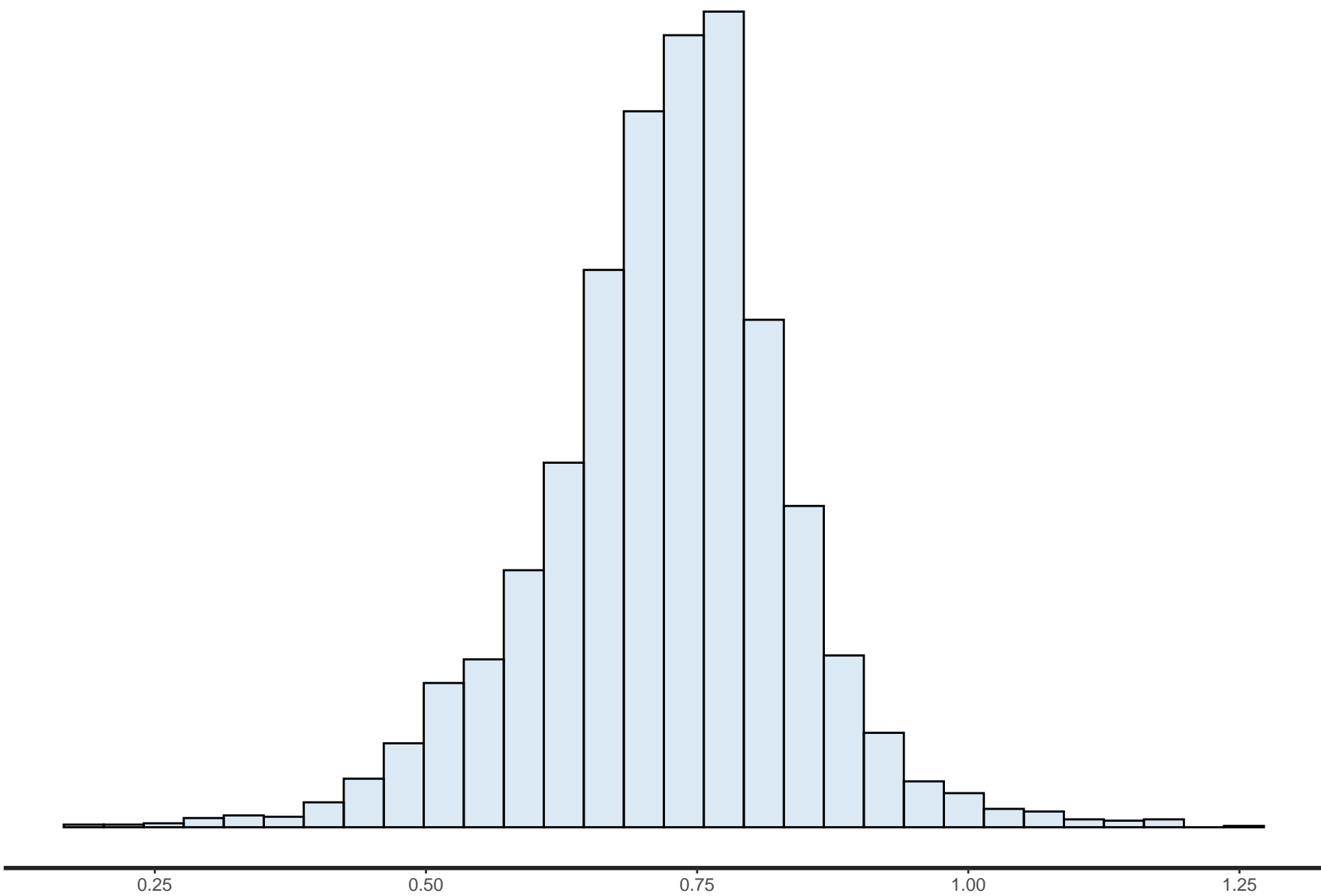
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

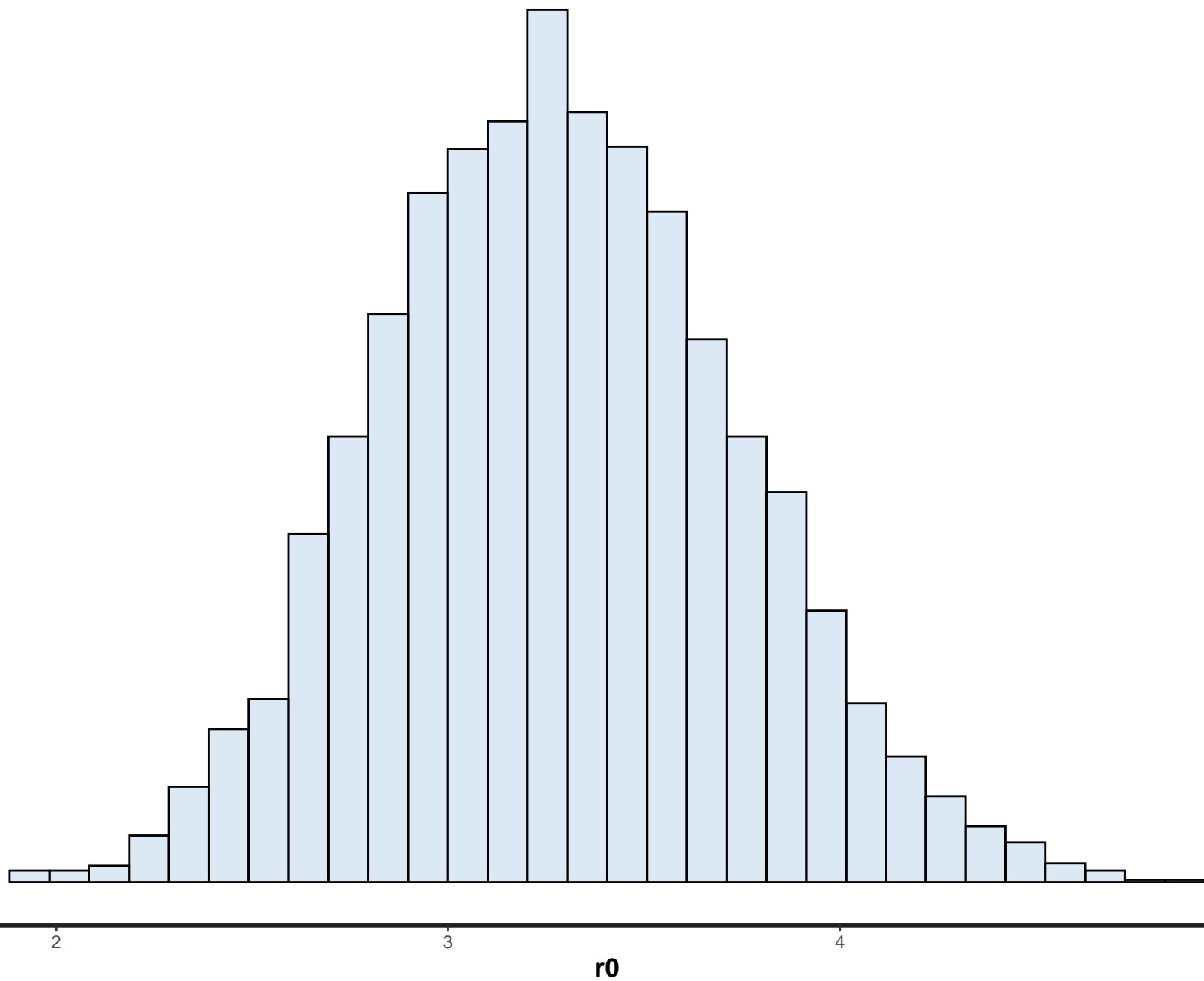


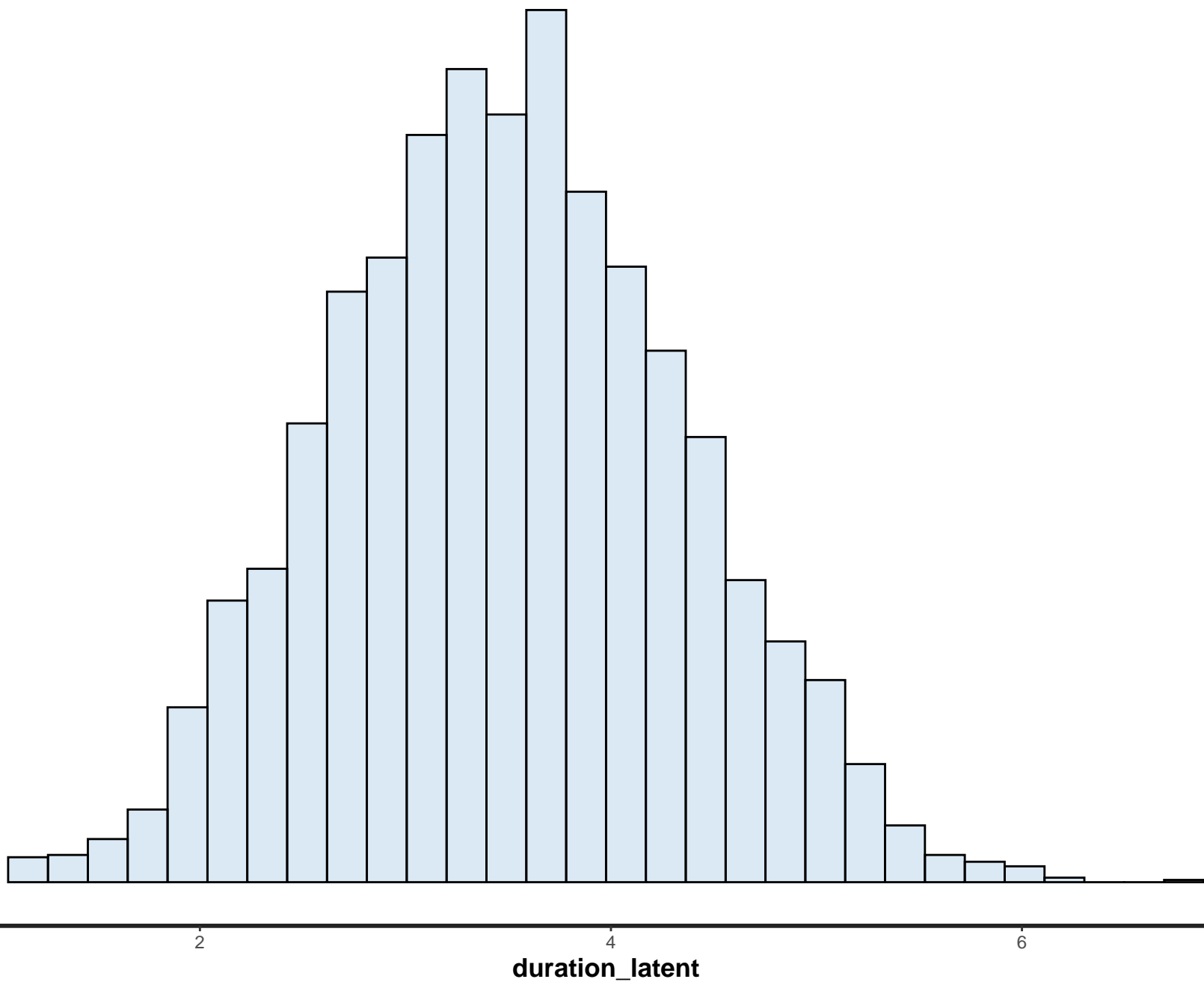
# Rt as of 2020-07-27

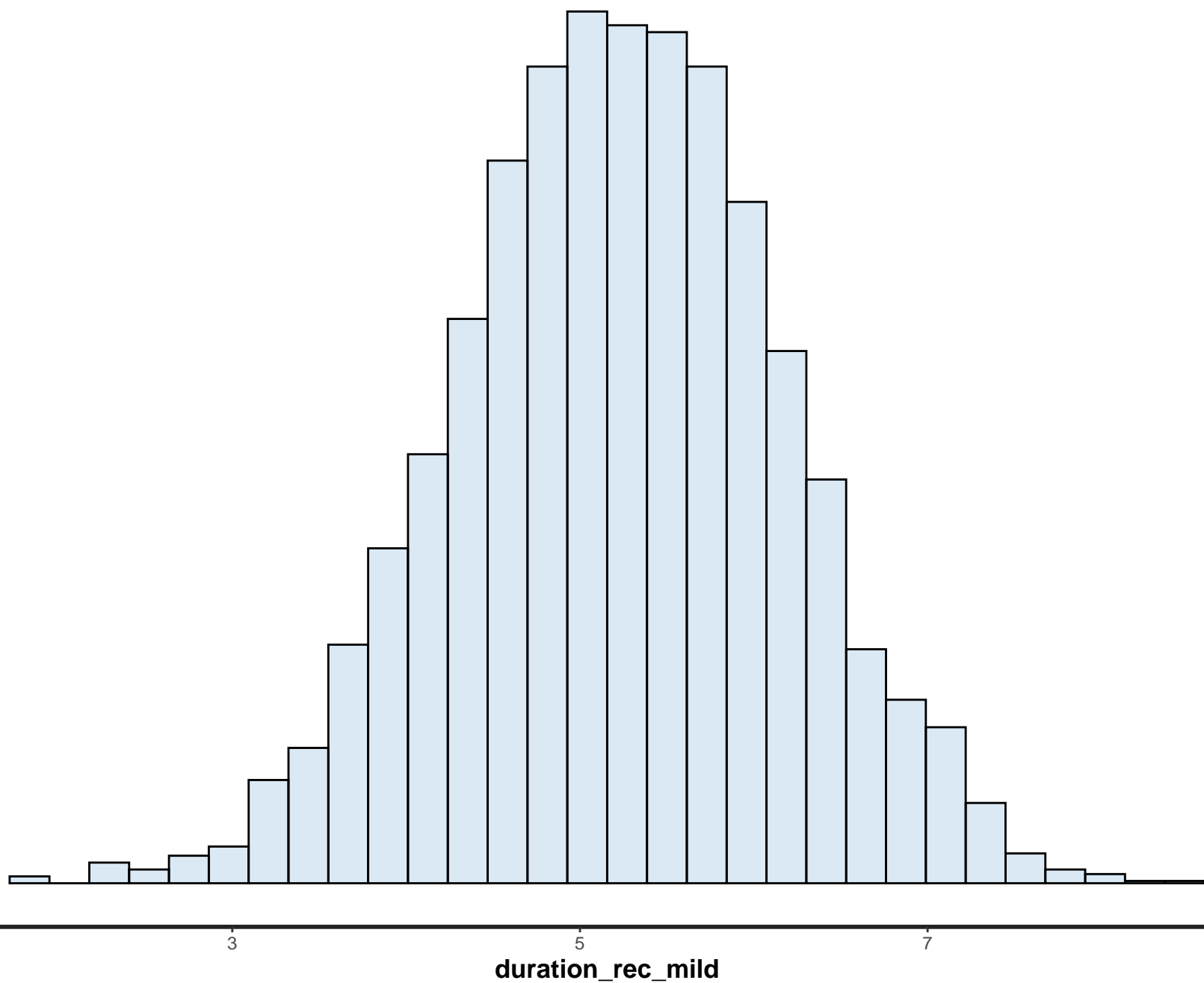
5%	10%	25%	50%	75%	90%	95%
0.51	0.57	0.66	0.73	0.79	0.85	0.90

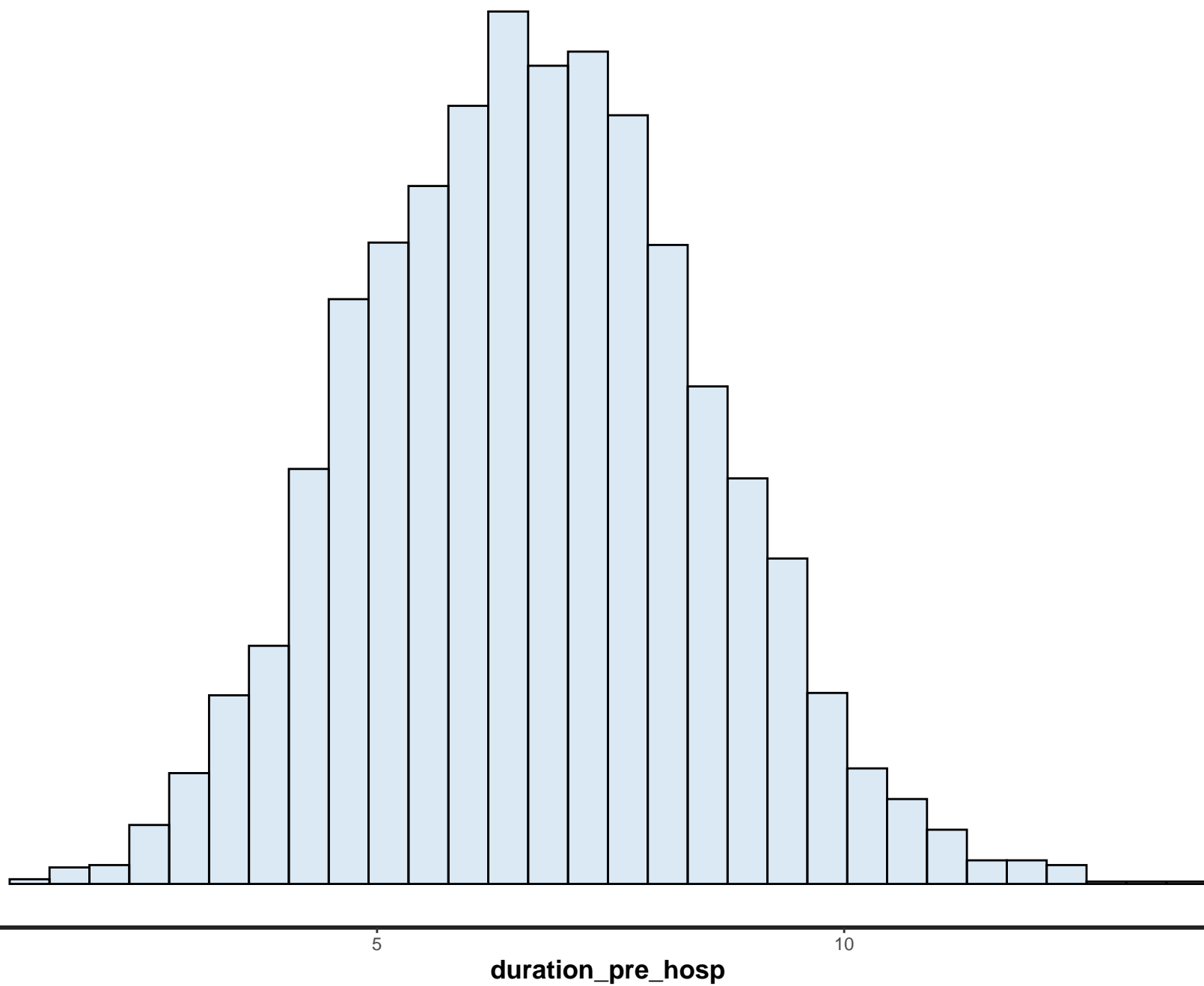


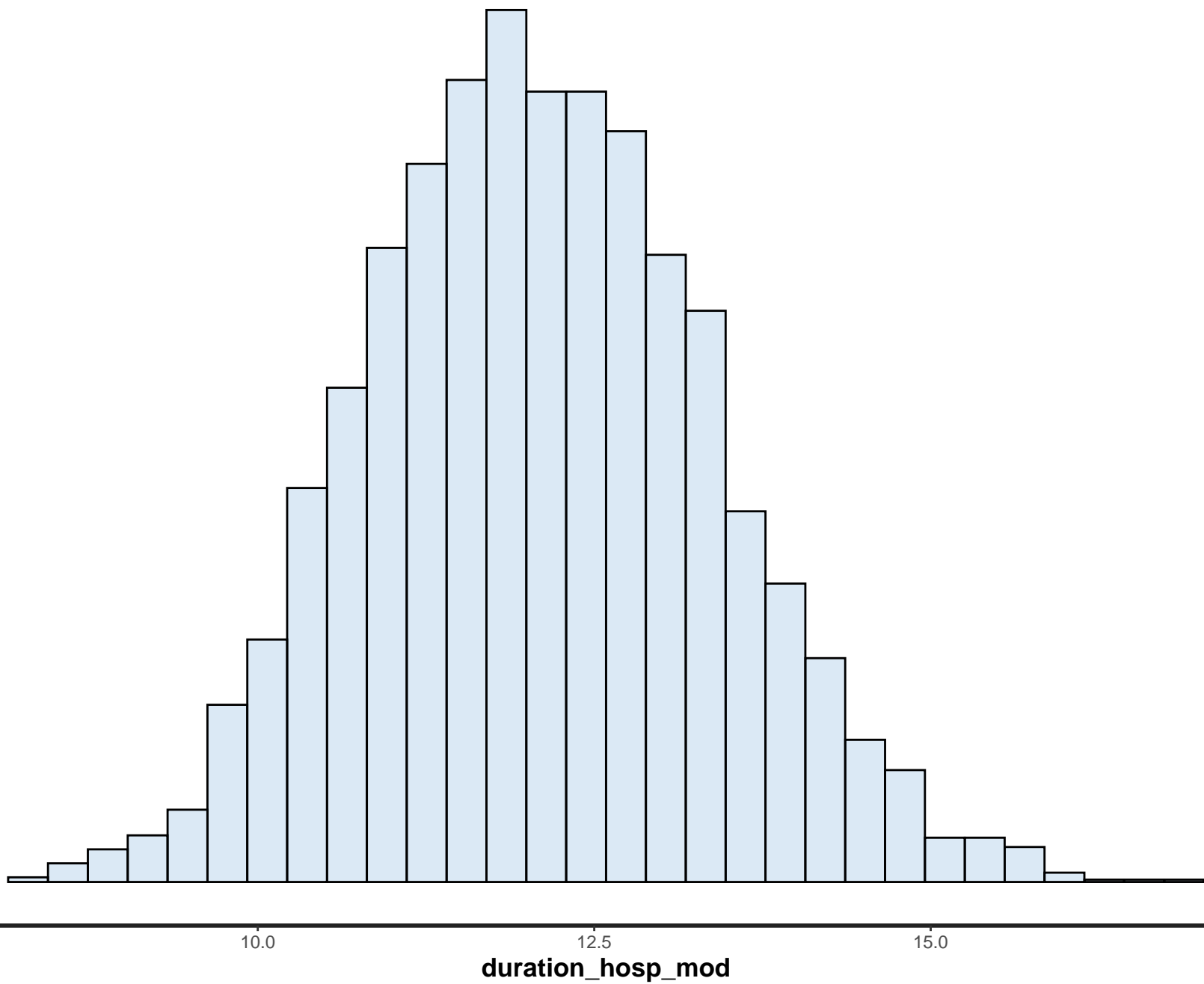


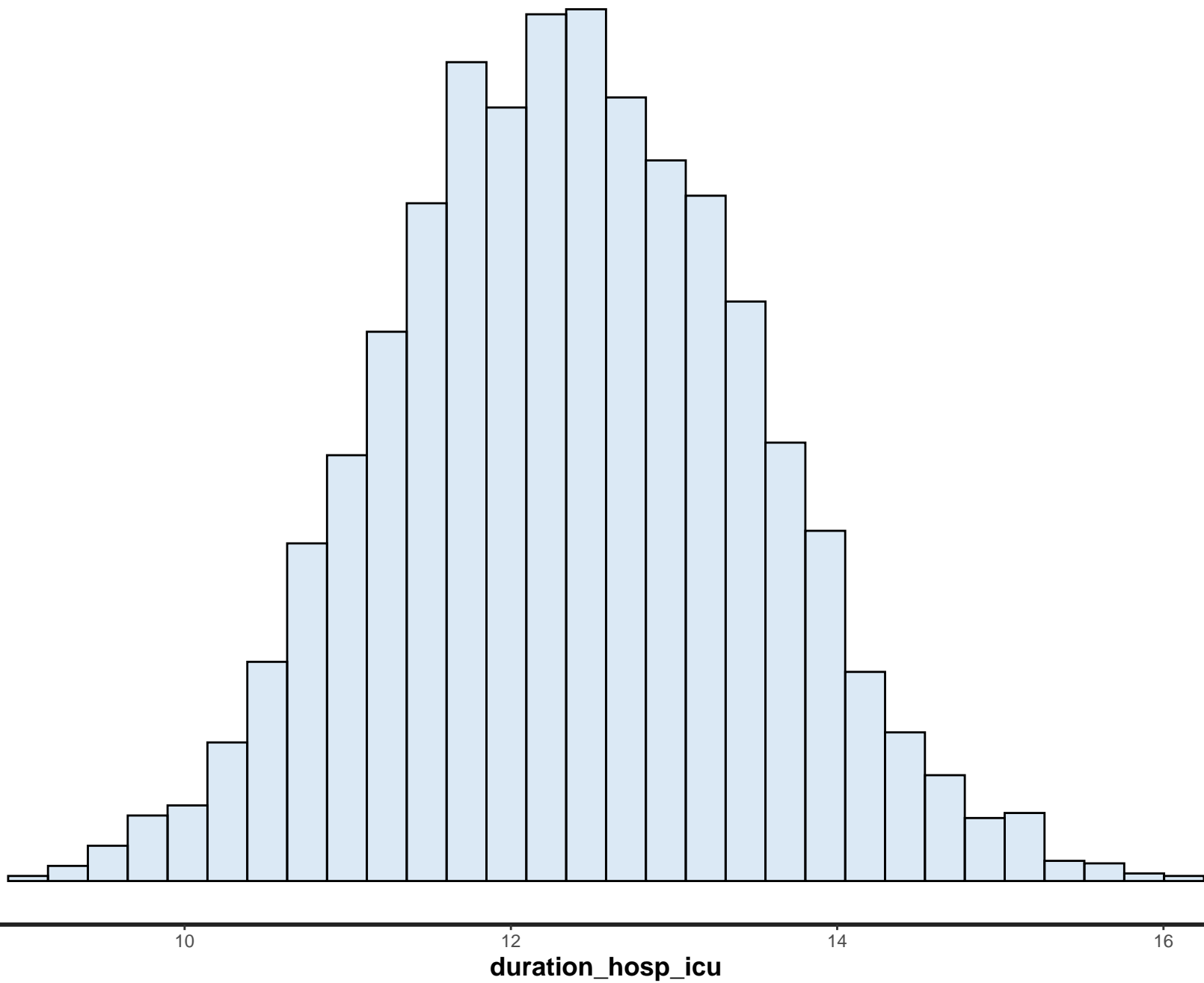


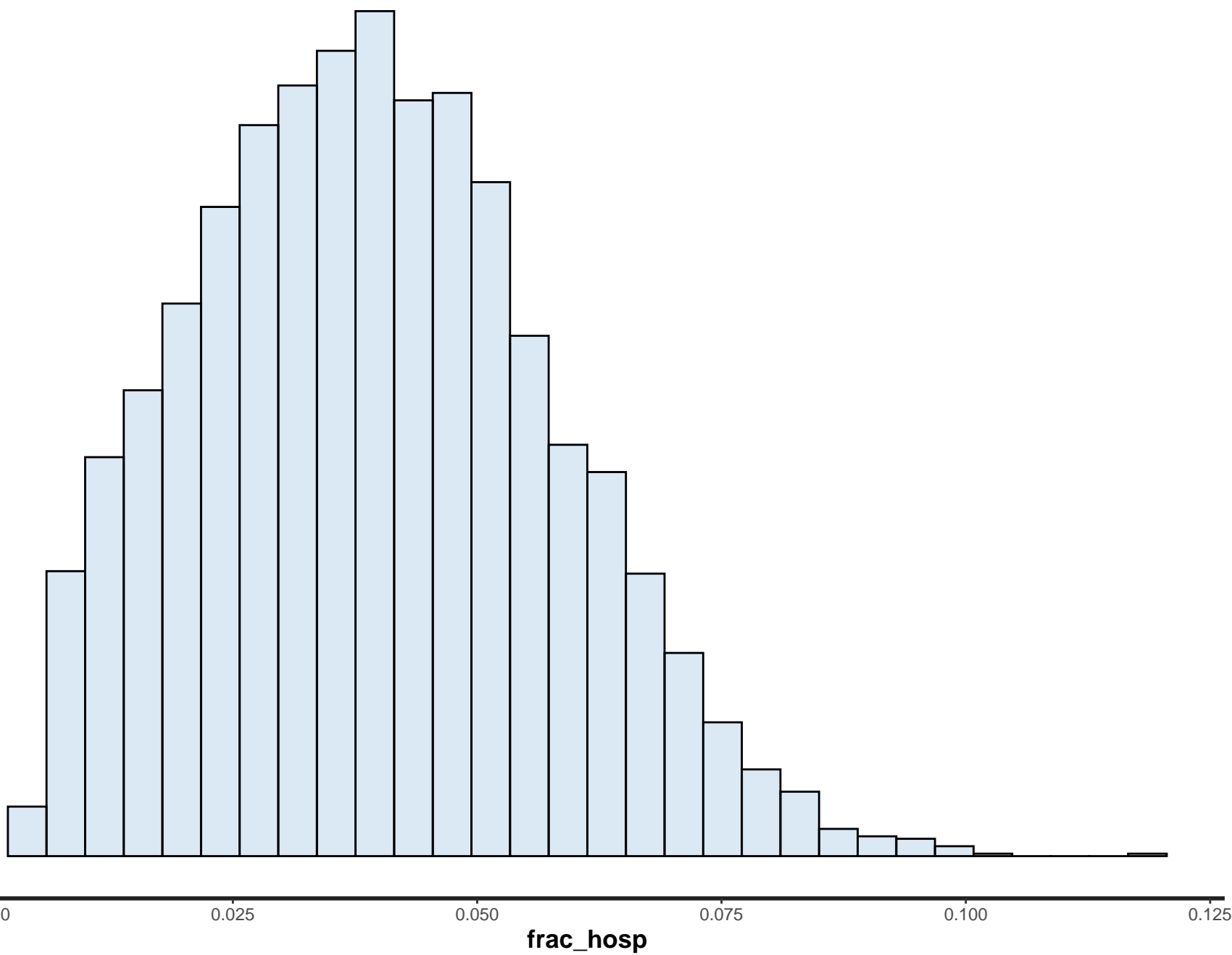


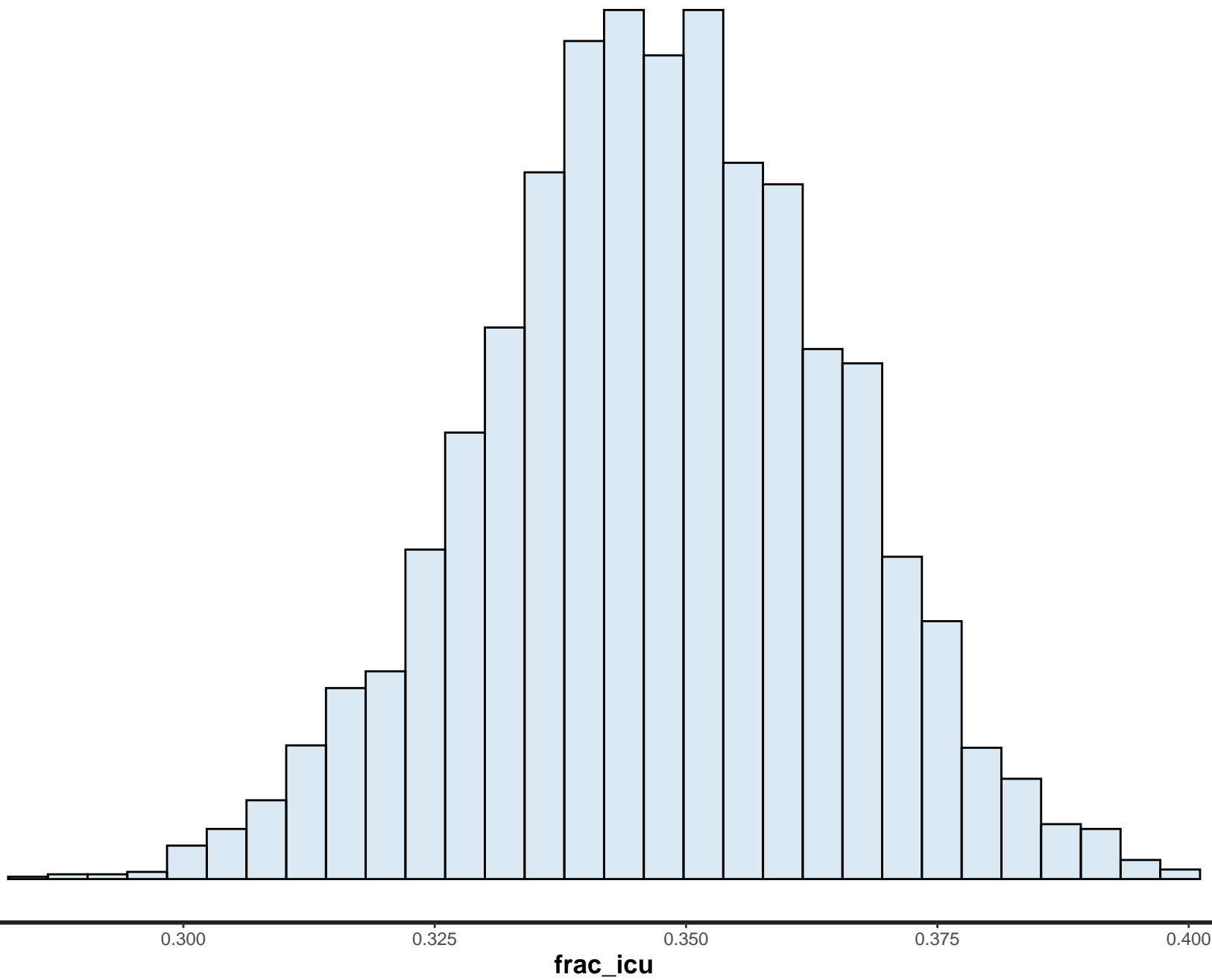




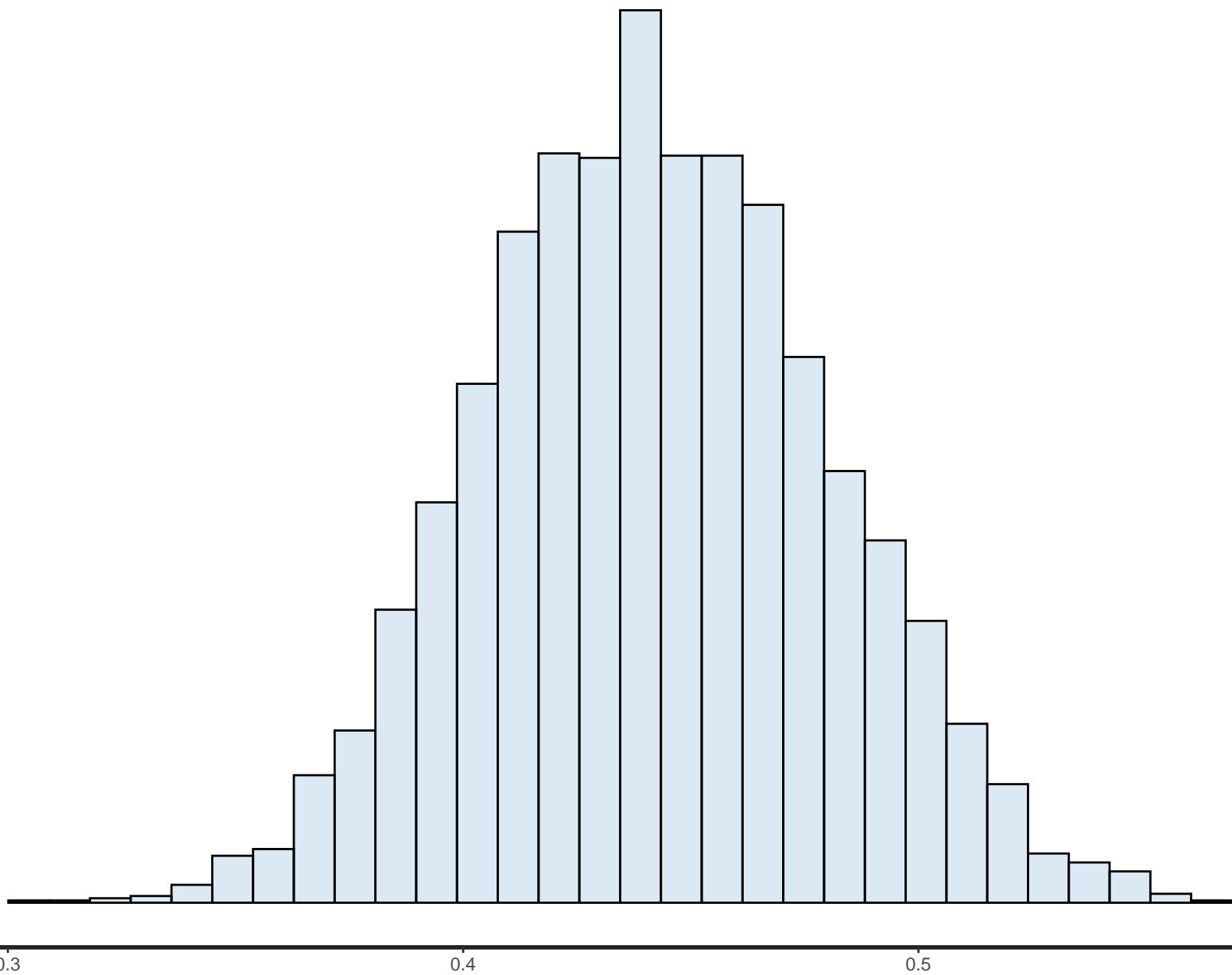


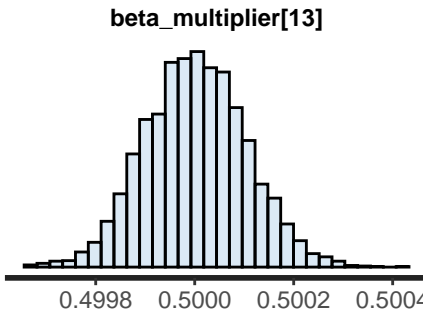
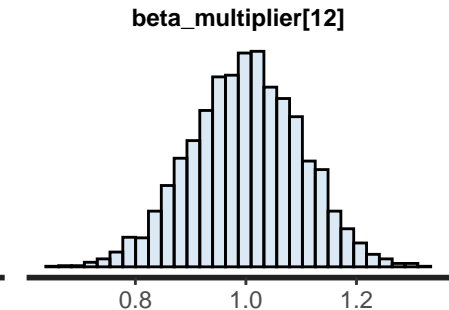
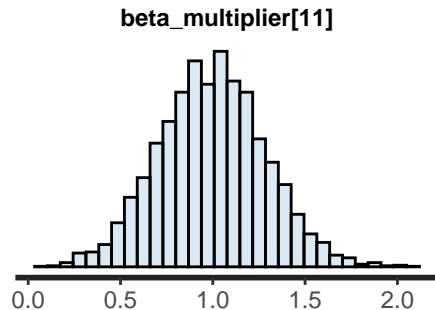
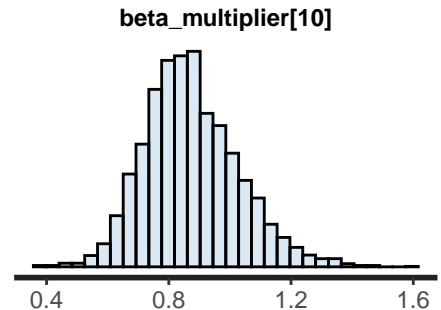
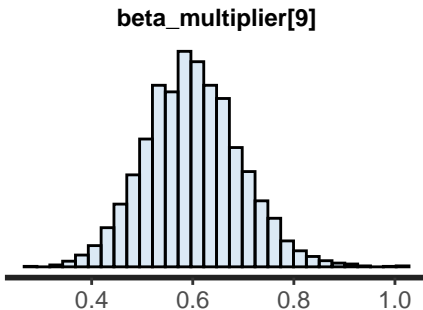
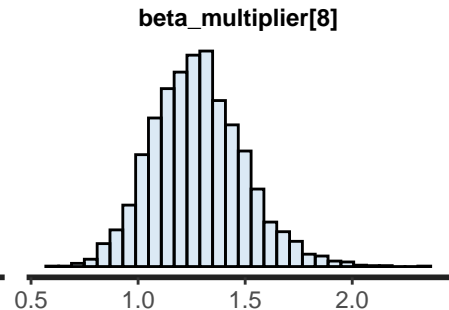
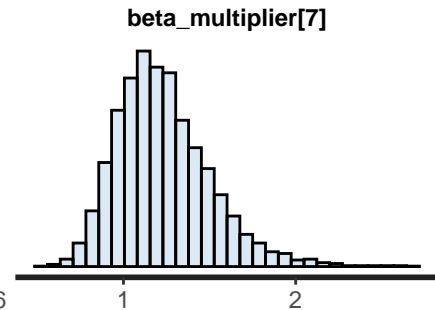
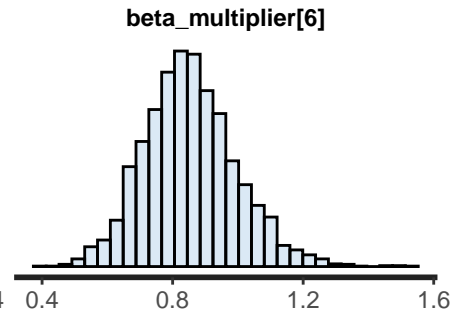
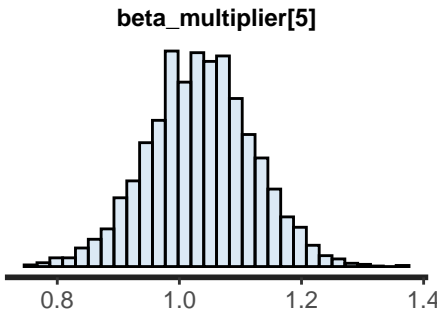
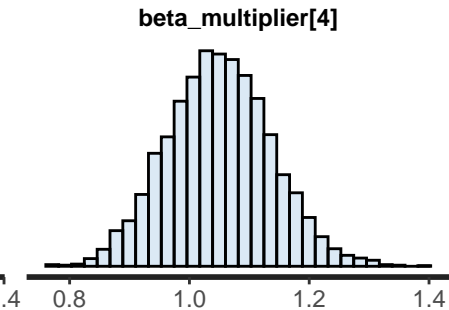
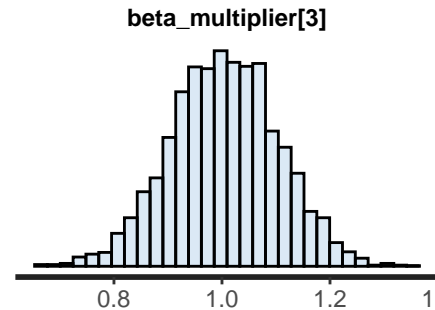
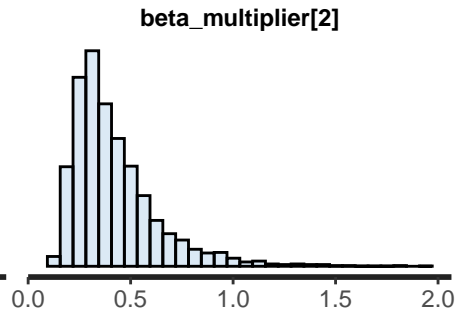
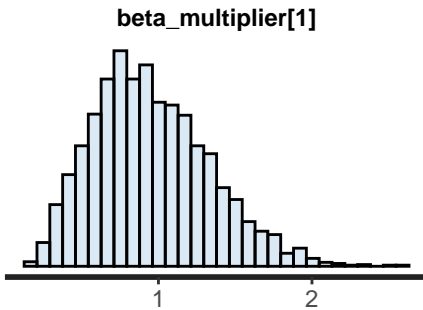


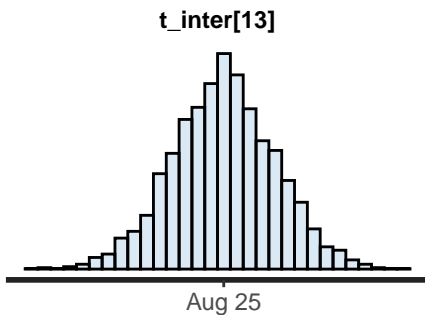
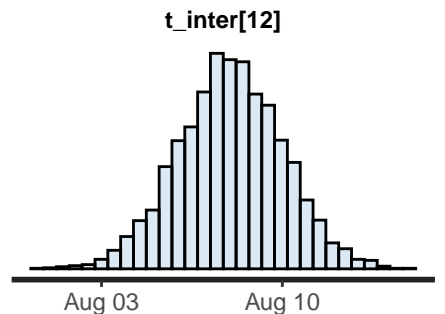
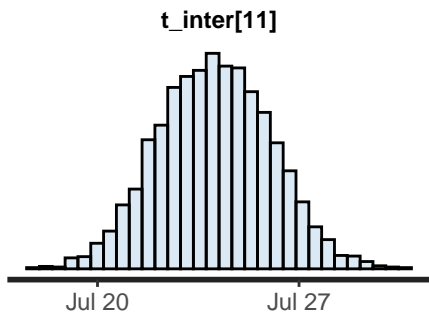
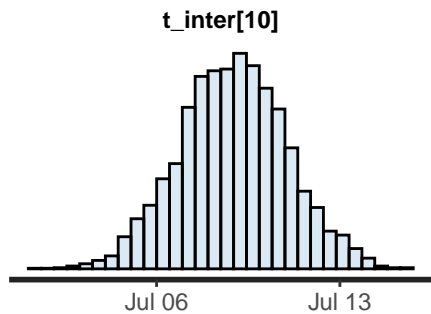
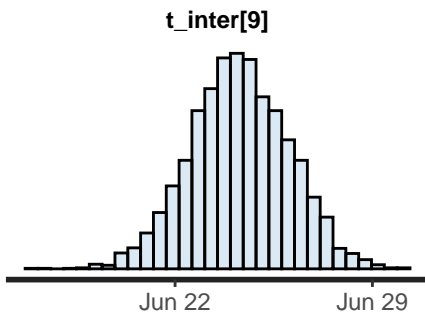
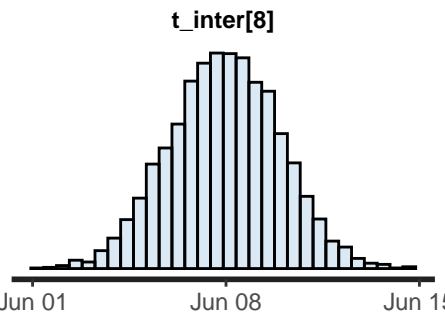
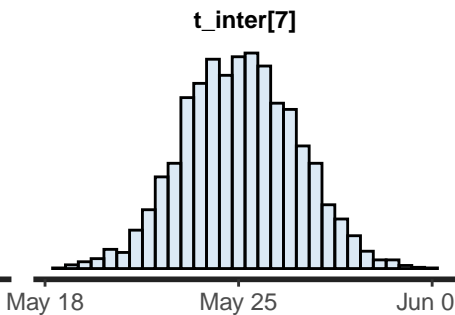
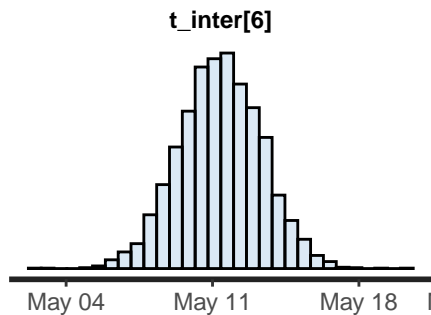
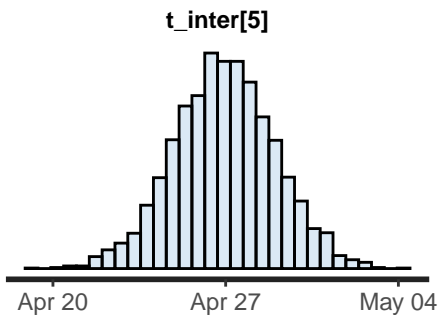
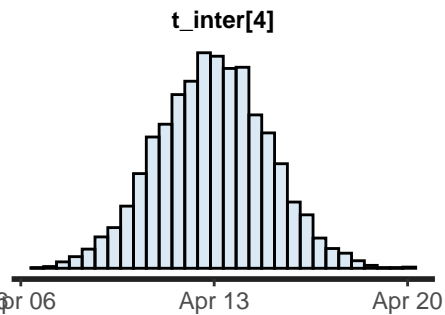
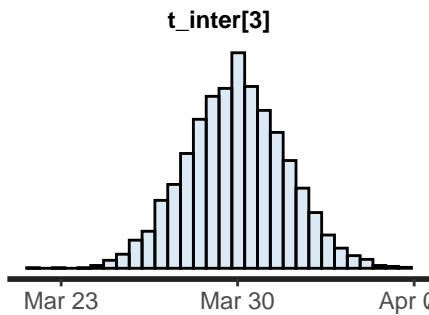
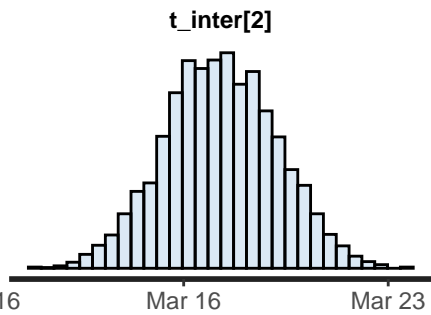
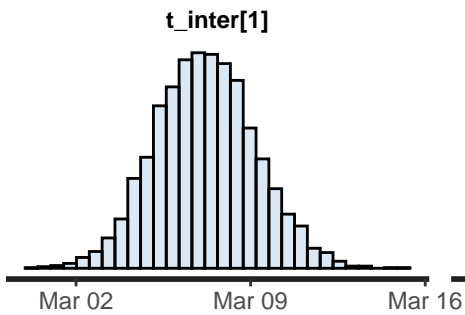




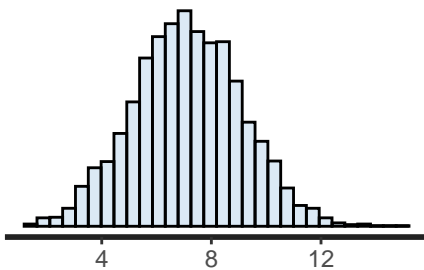




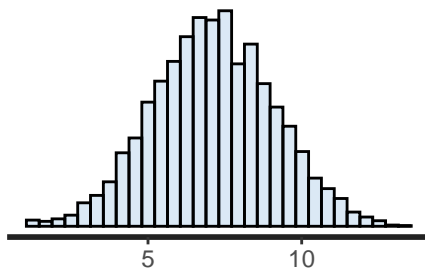




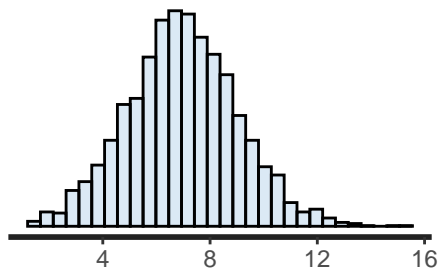
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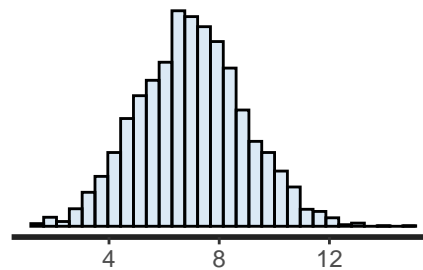
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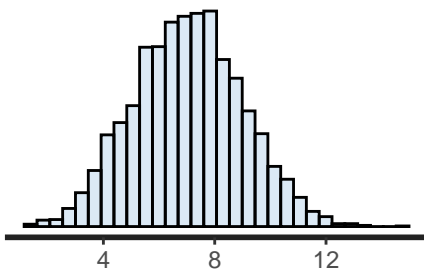
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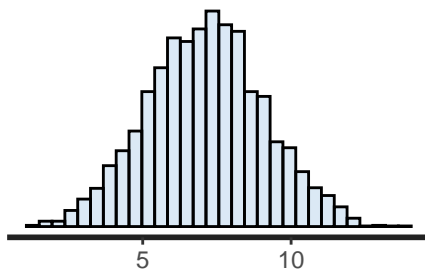
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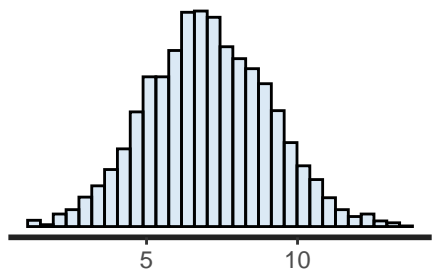
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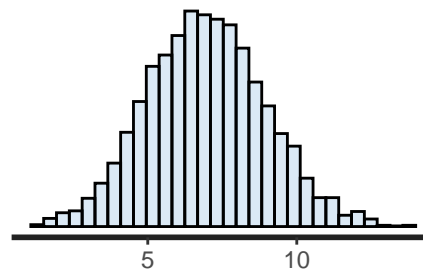
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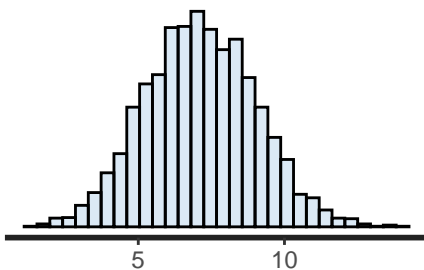
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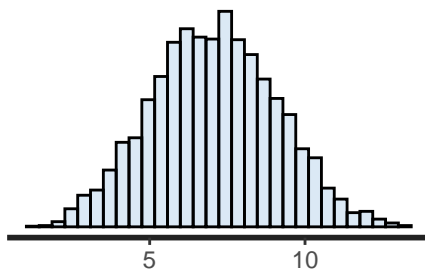
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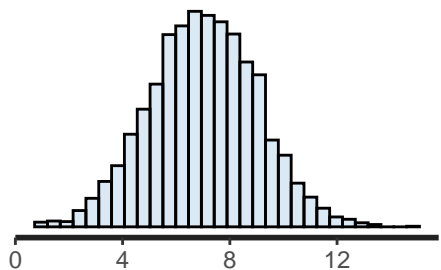
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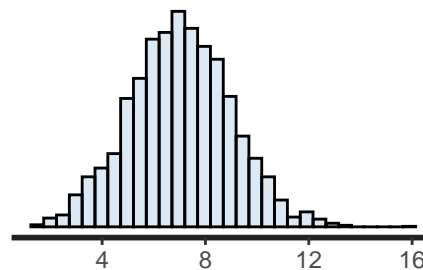
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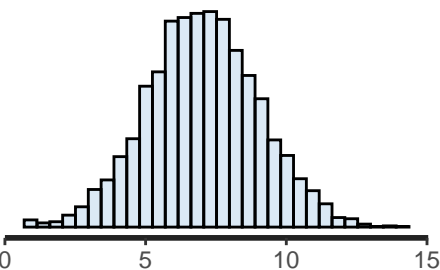
len\_inter[11]



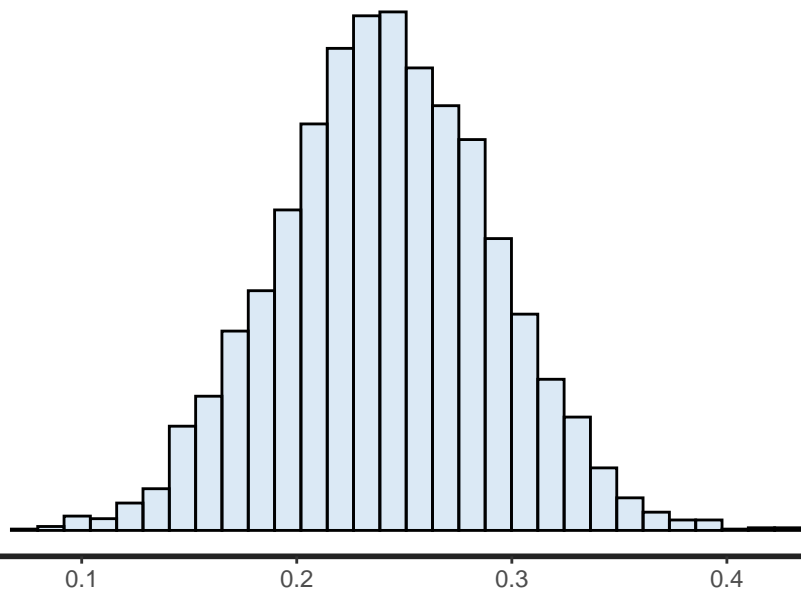
len\_inter[12]



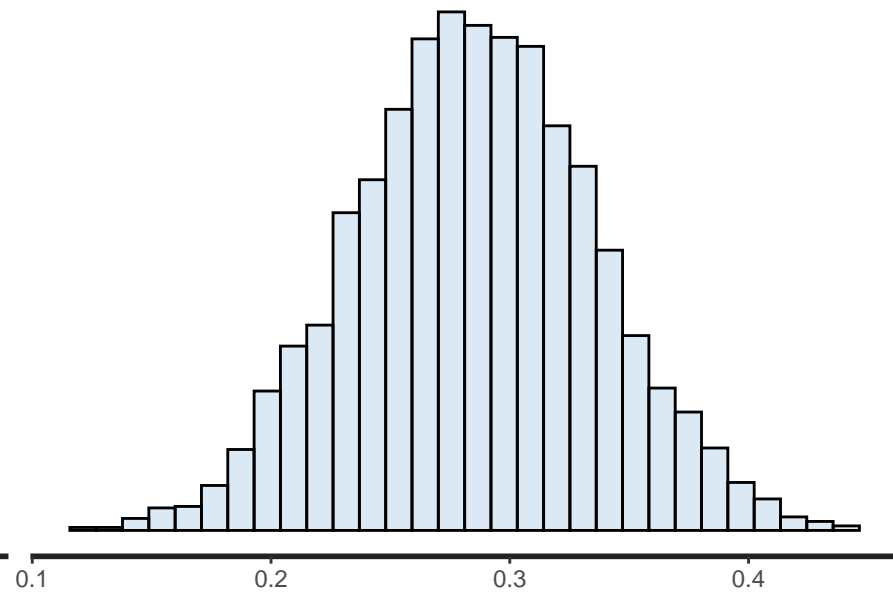
len\_inter[13]



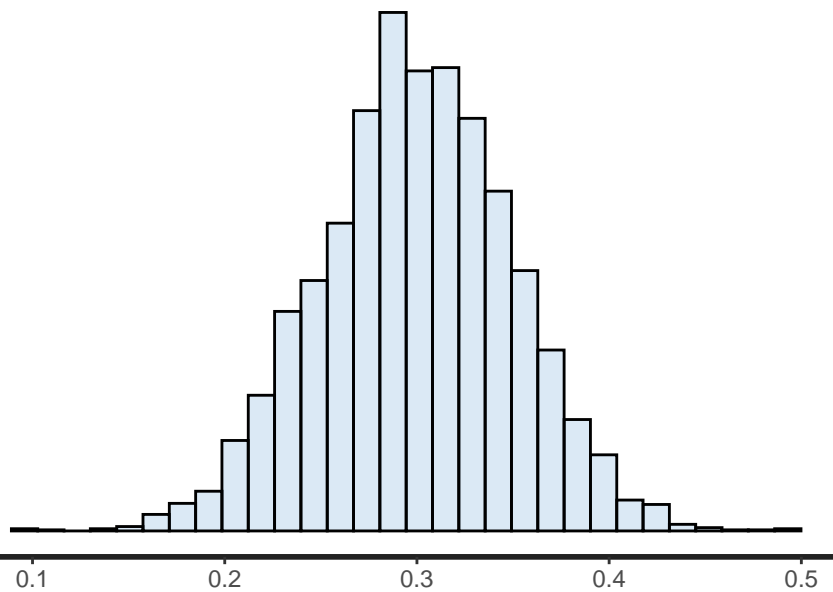
**frac\_PUI[1]**



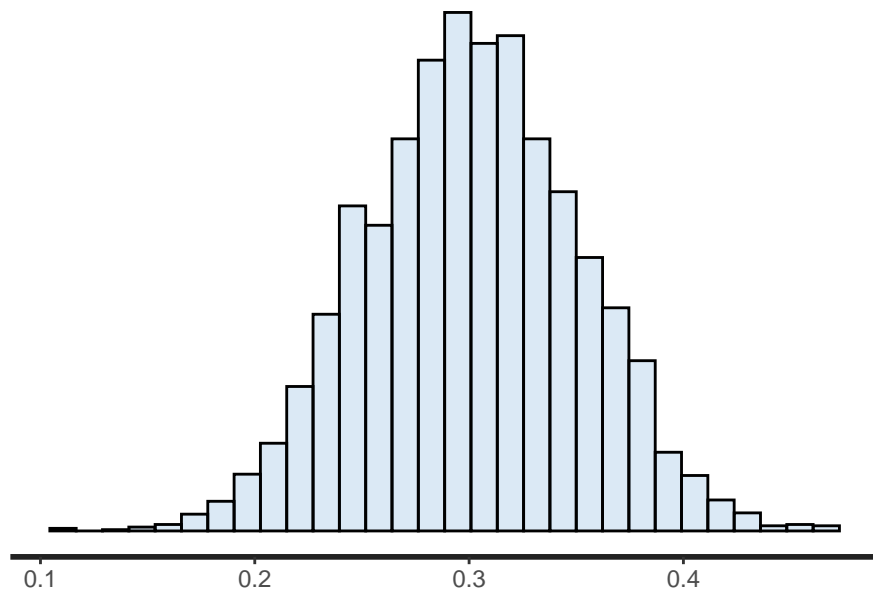
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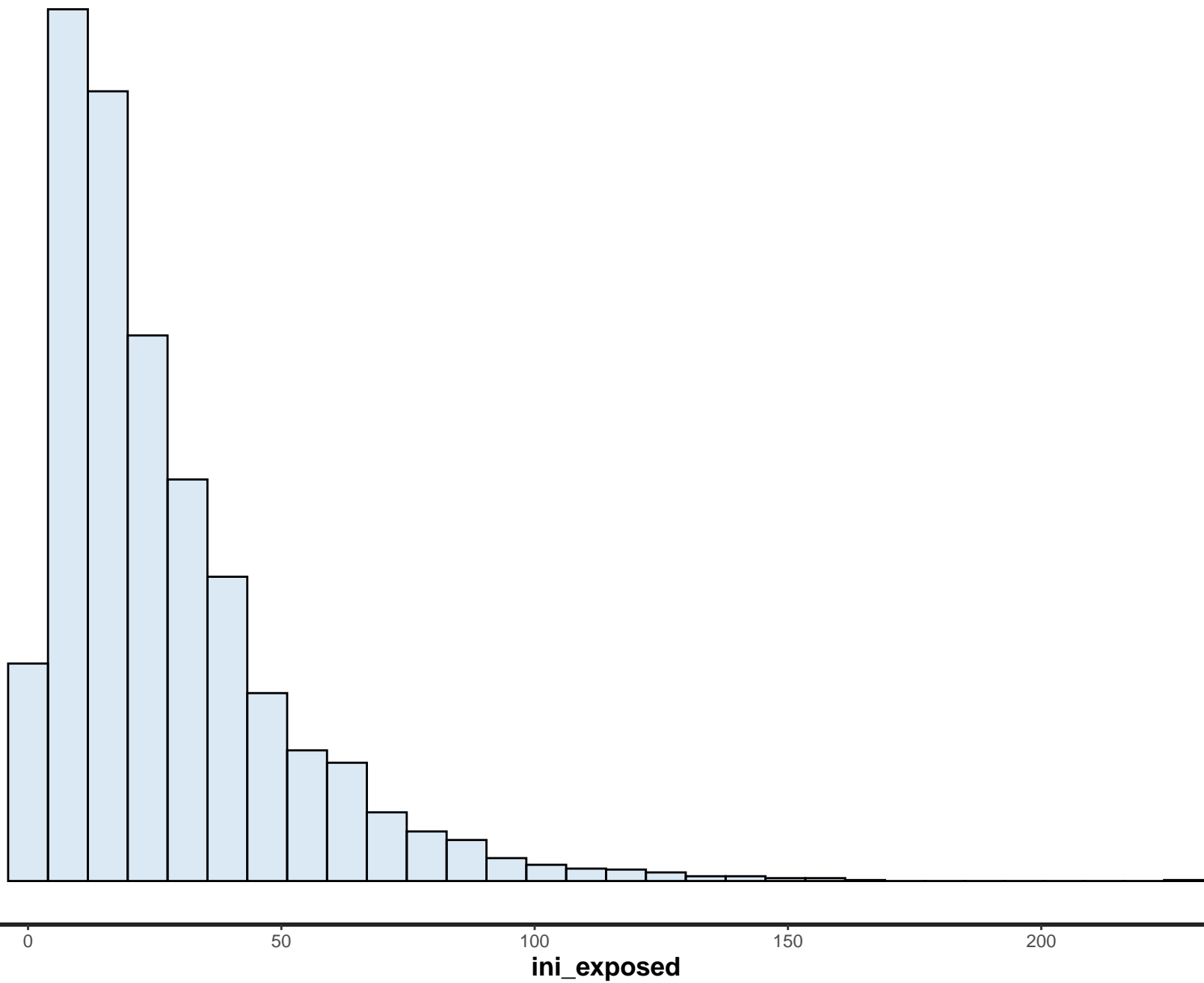


**frac\_PUI[3]**

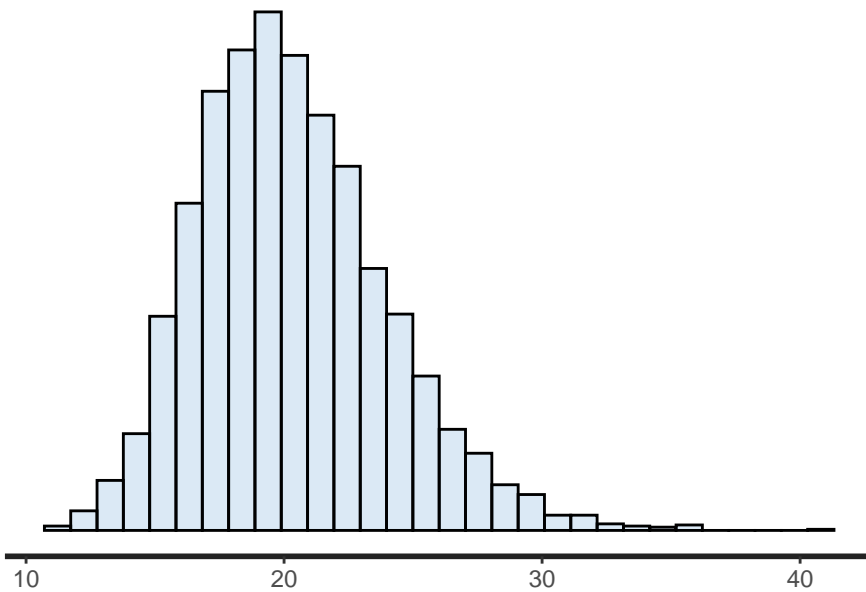


**frac\_PUI[4]**

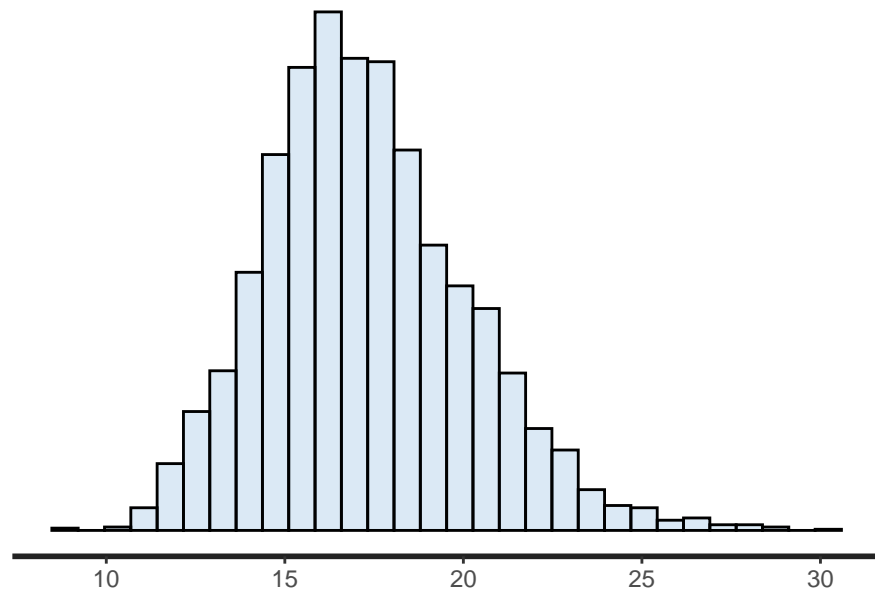




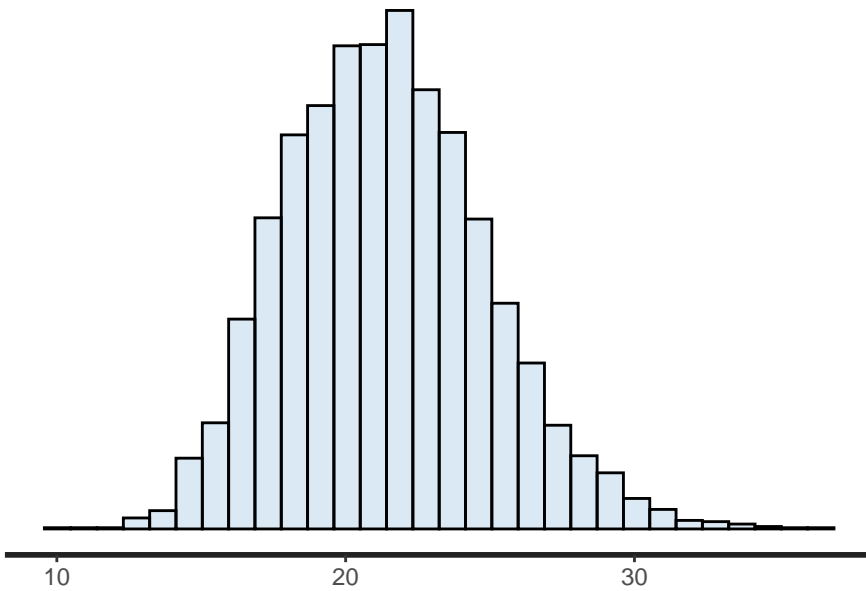
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

