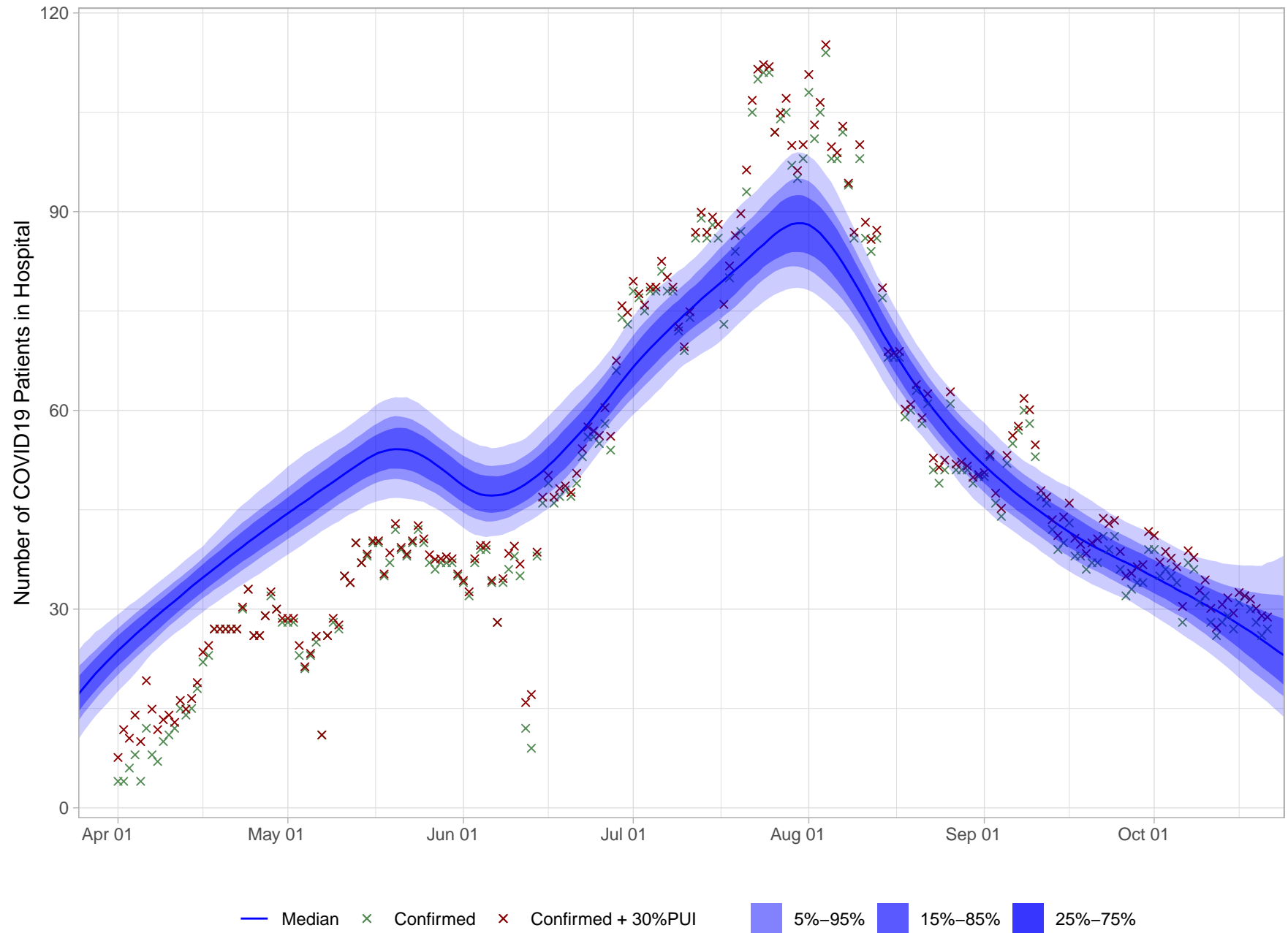
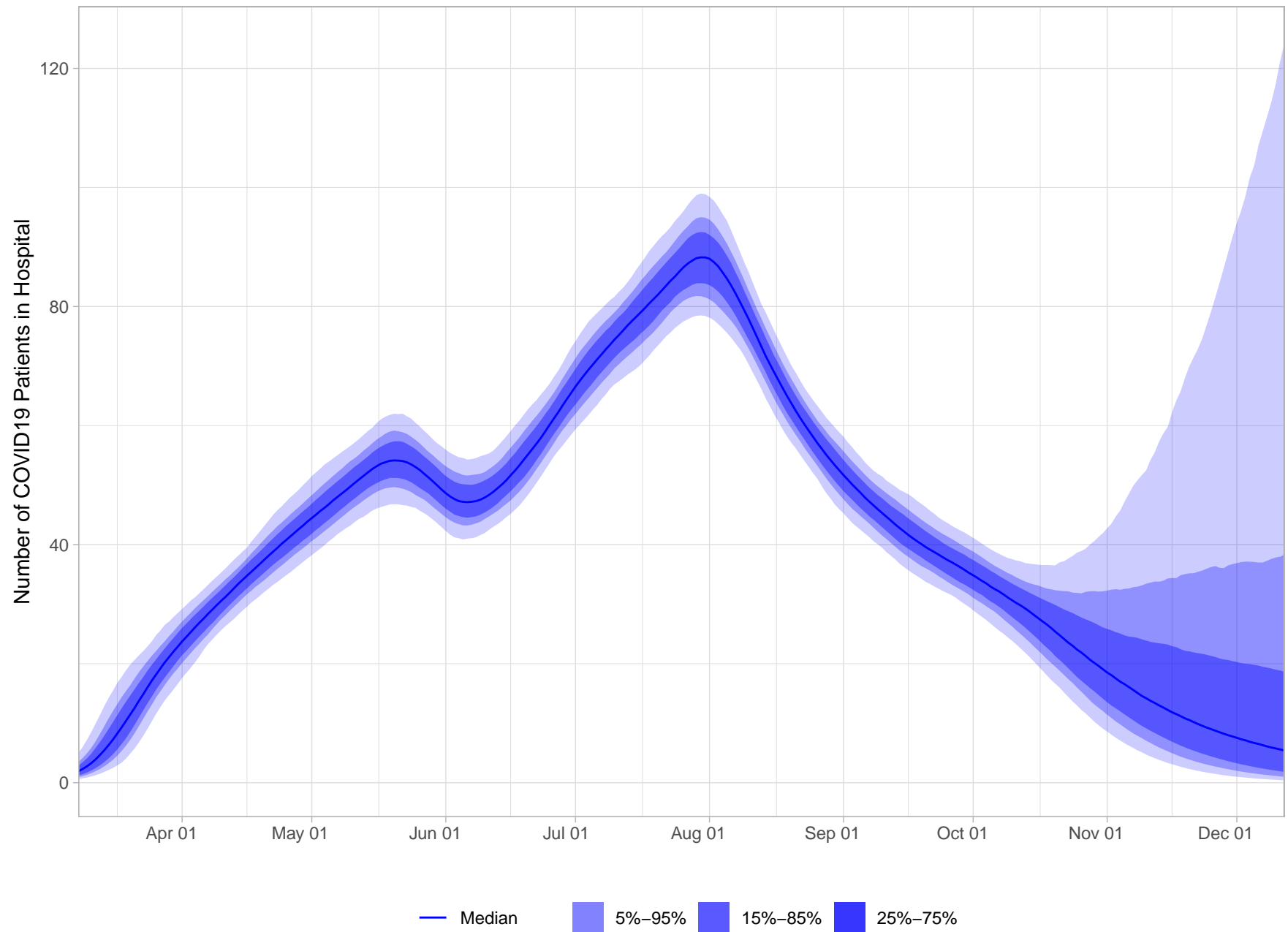


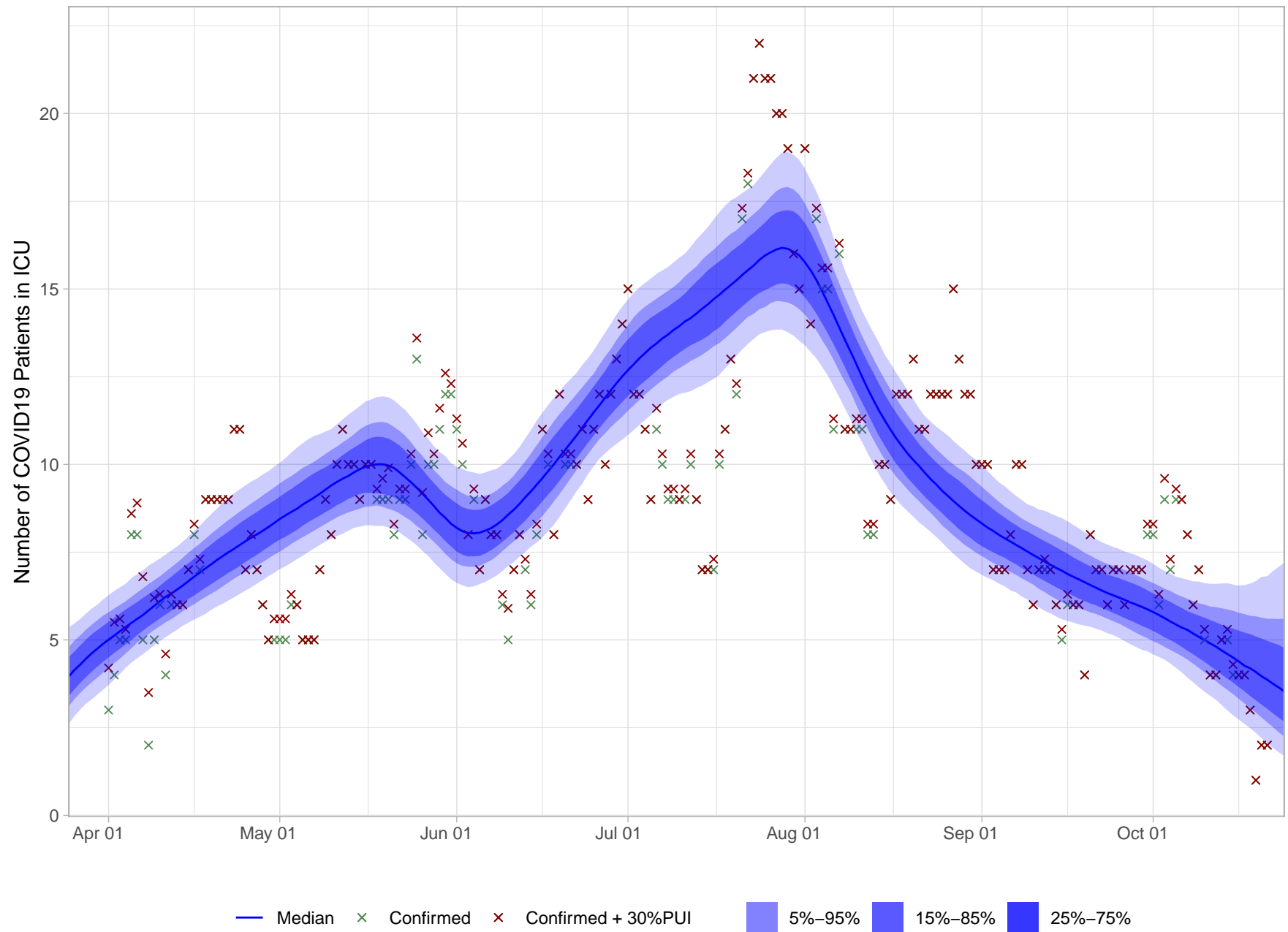
# Short Term Hospitalization Projection



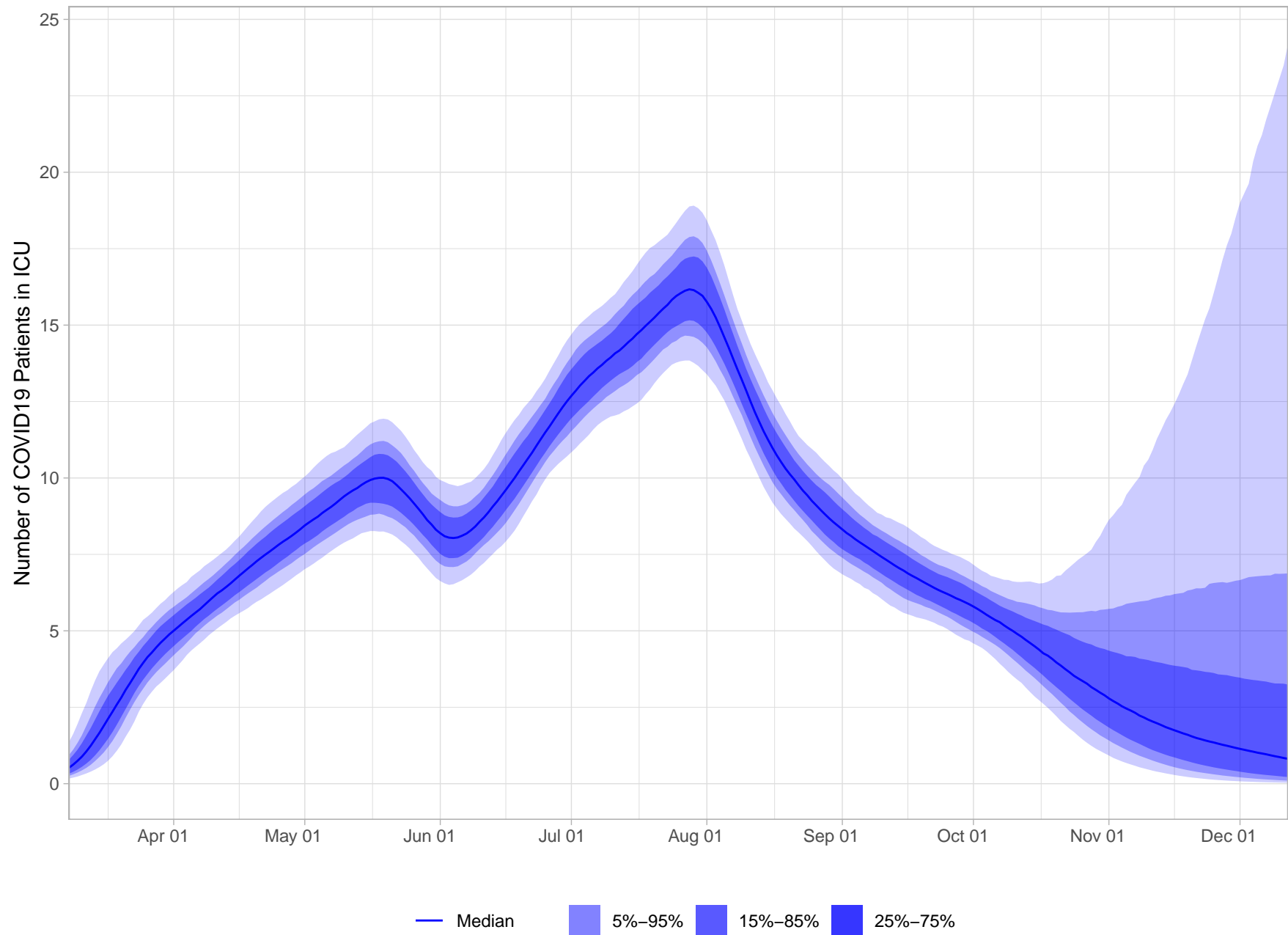
# Long Term Hospitalization Projection



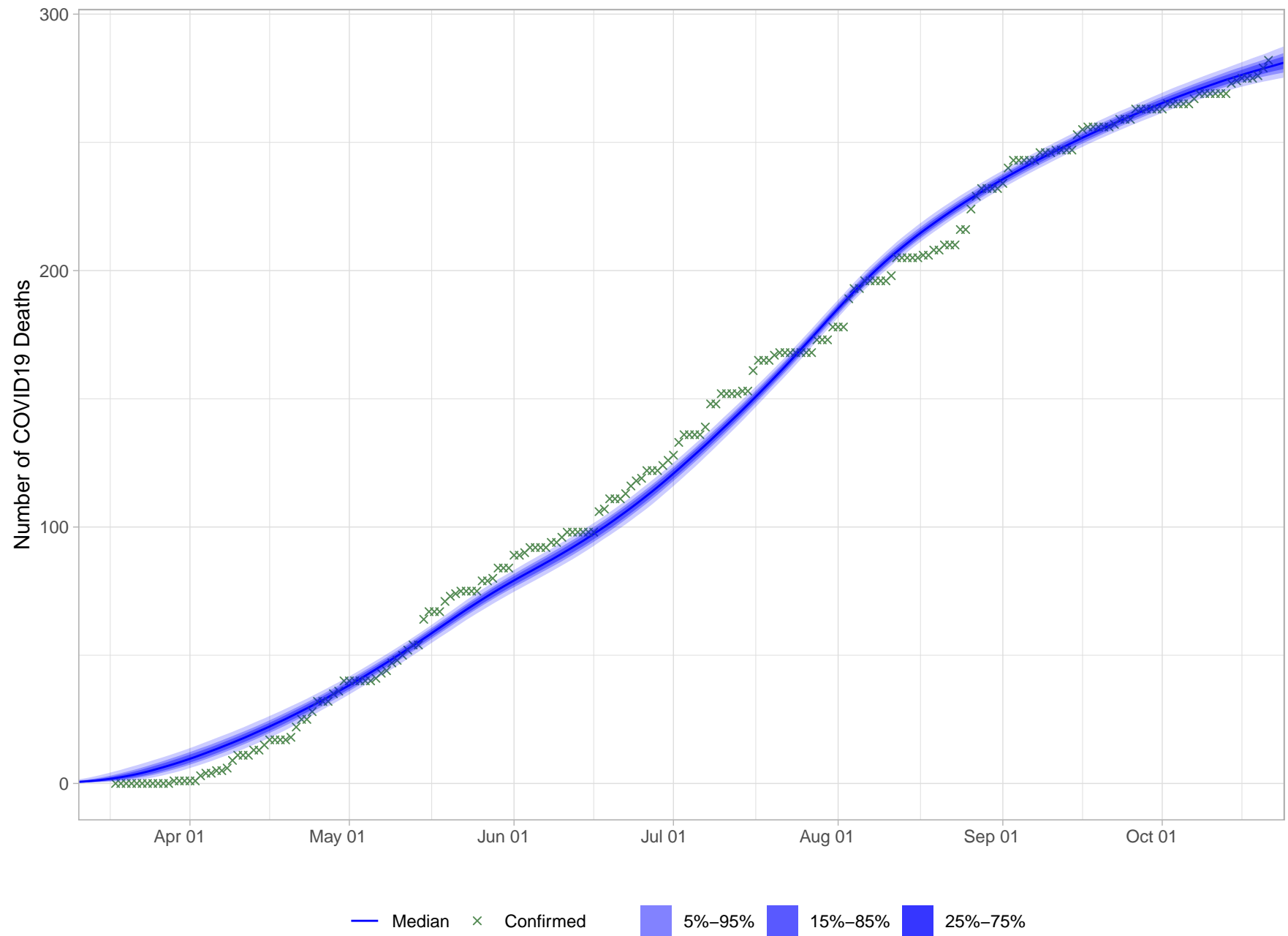
# Short Term ICU Projection



# Long Term ICU Projection

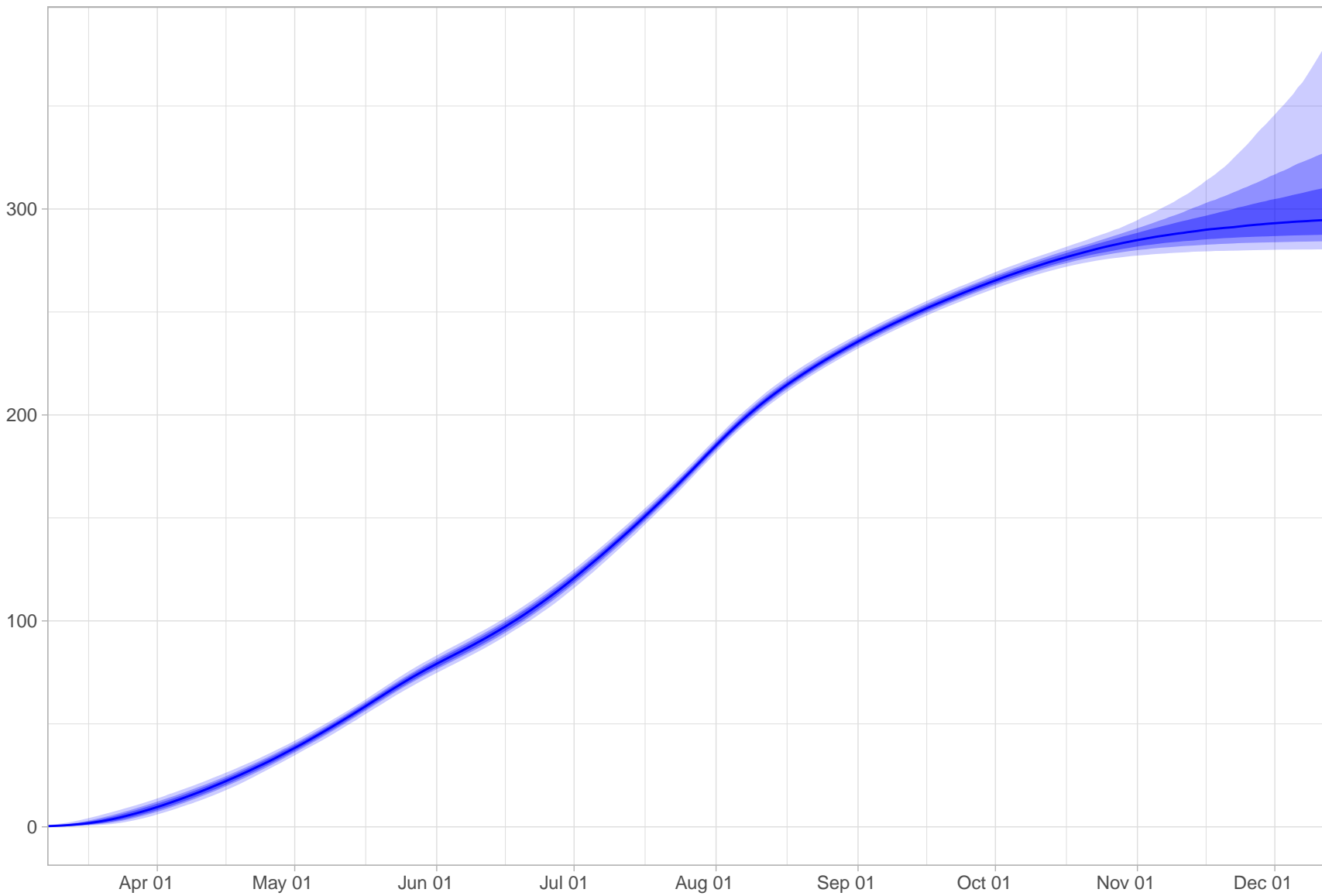


# Short Term Death Projection



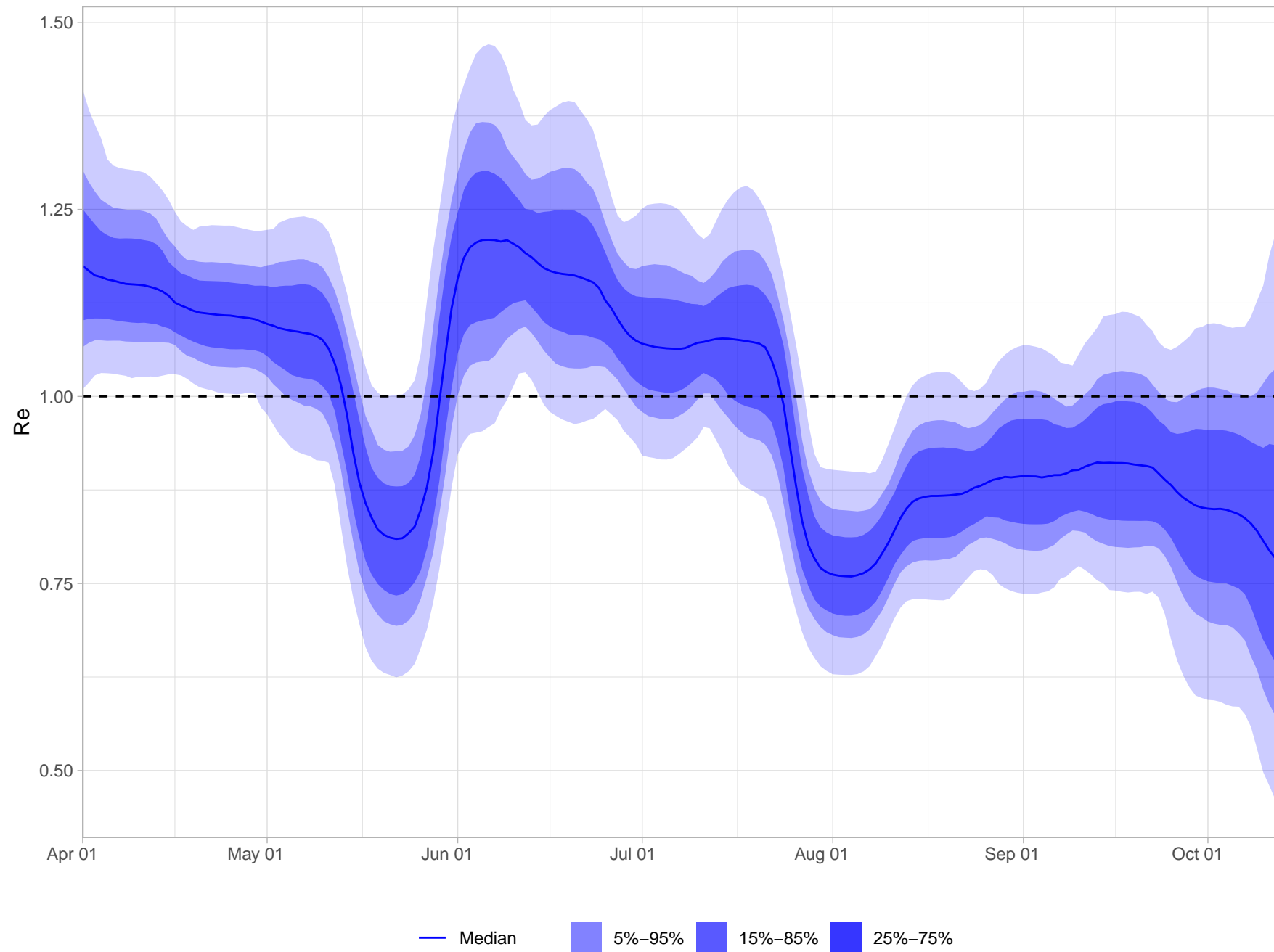
# Long Term Death Projection

Number of COVID19 Deaths



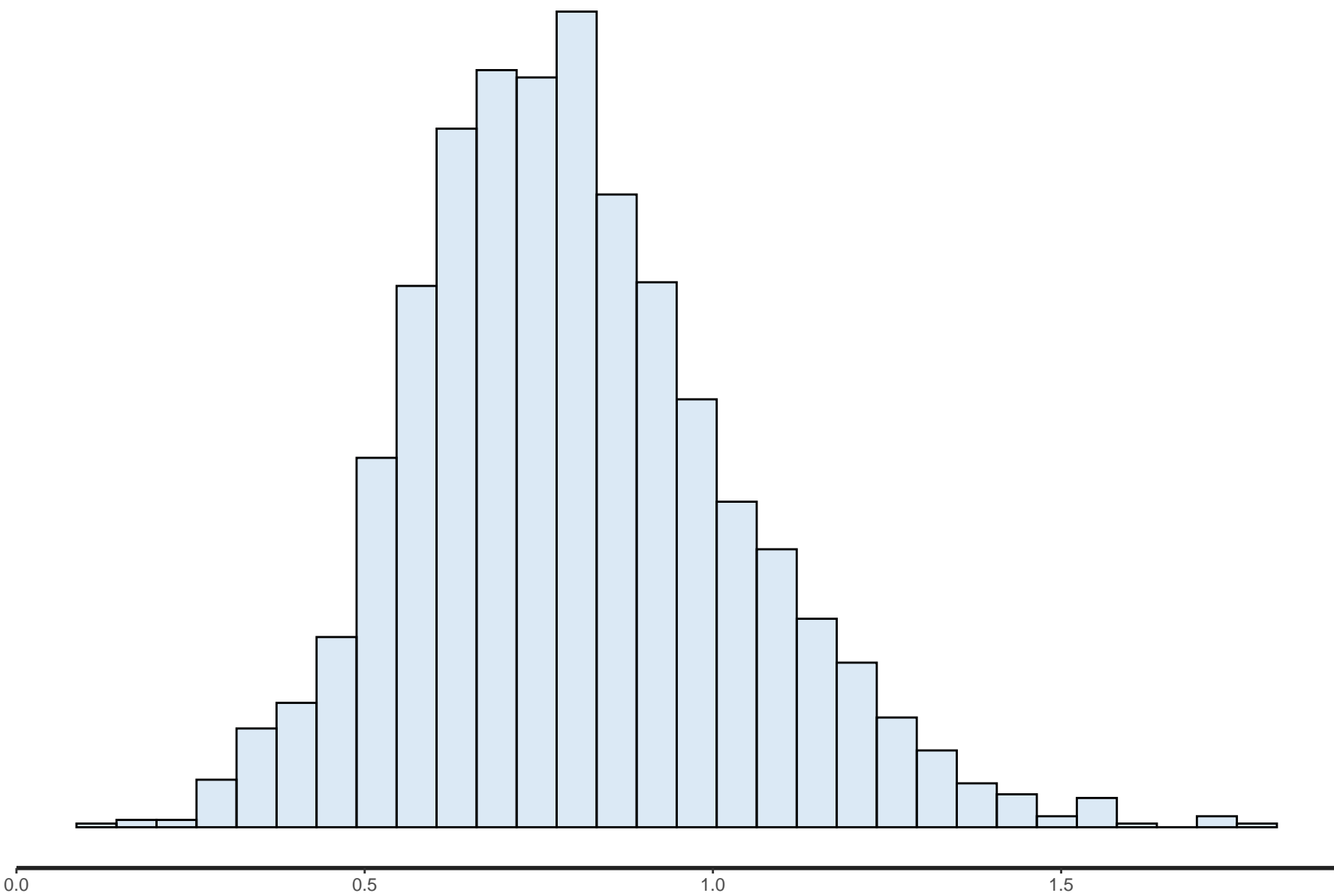
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

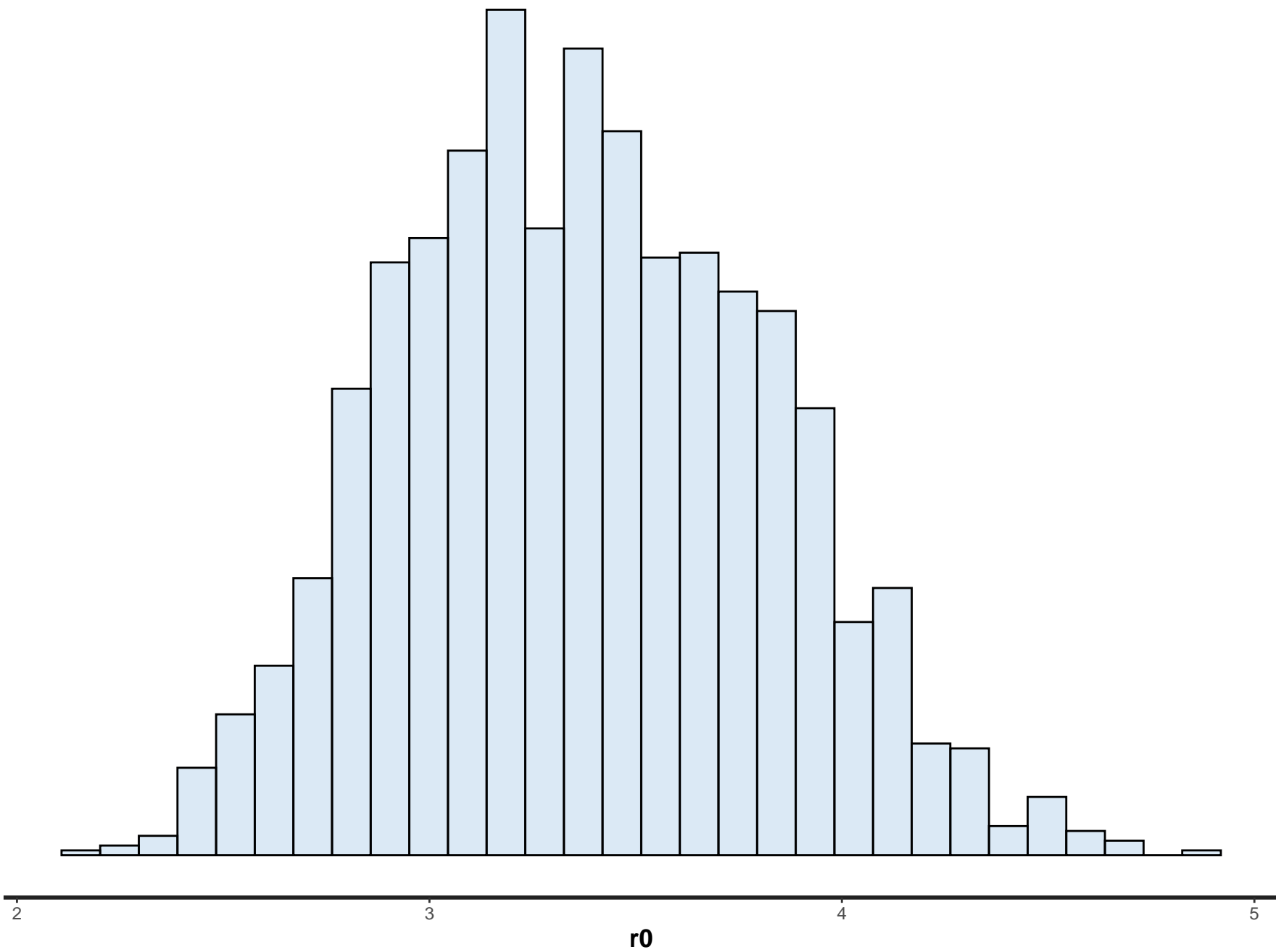


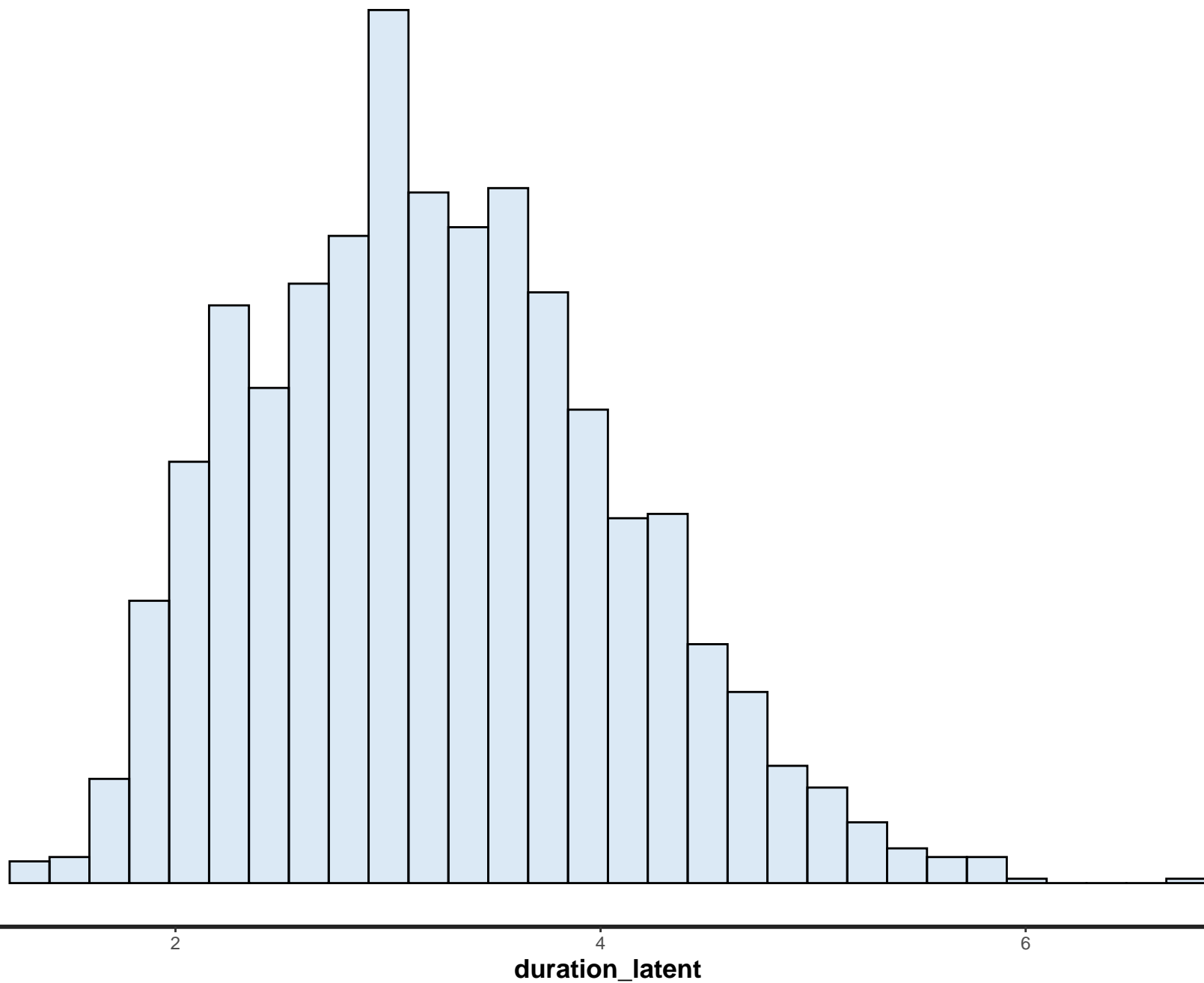
# Rt as of 2020-10-12

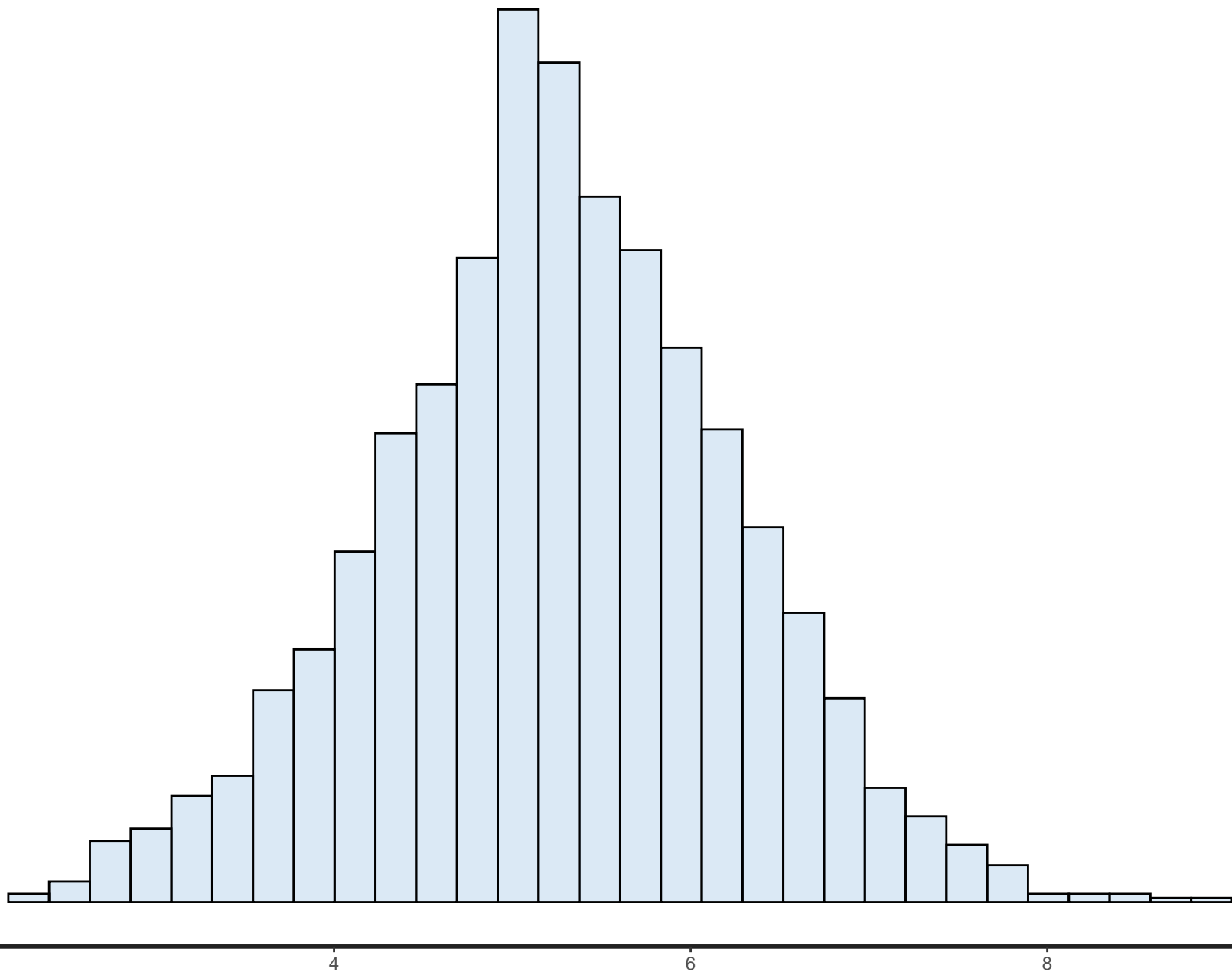
5%	10%	25%	50%	75%	90%	95%
0.46	0.53	0.64	0.78	0.93	1.11	1.22

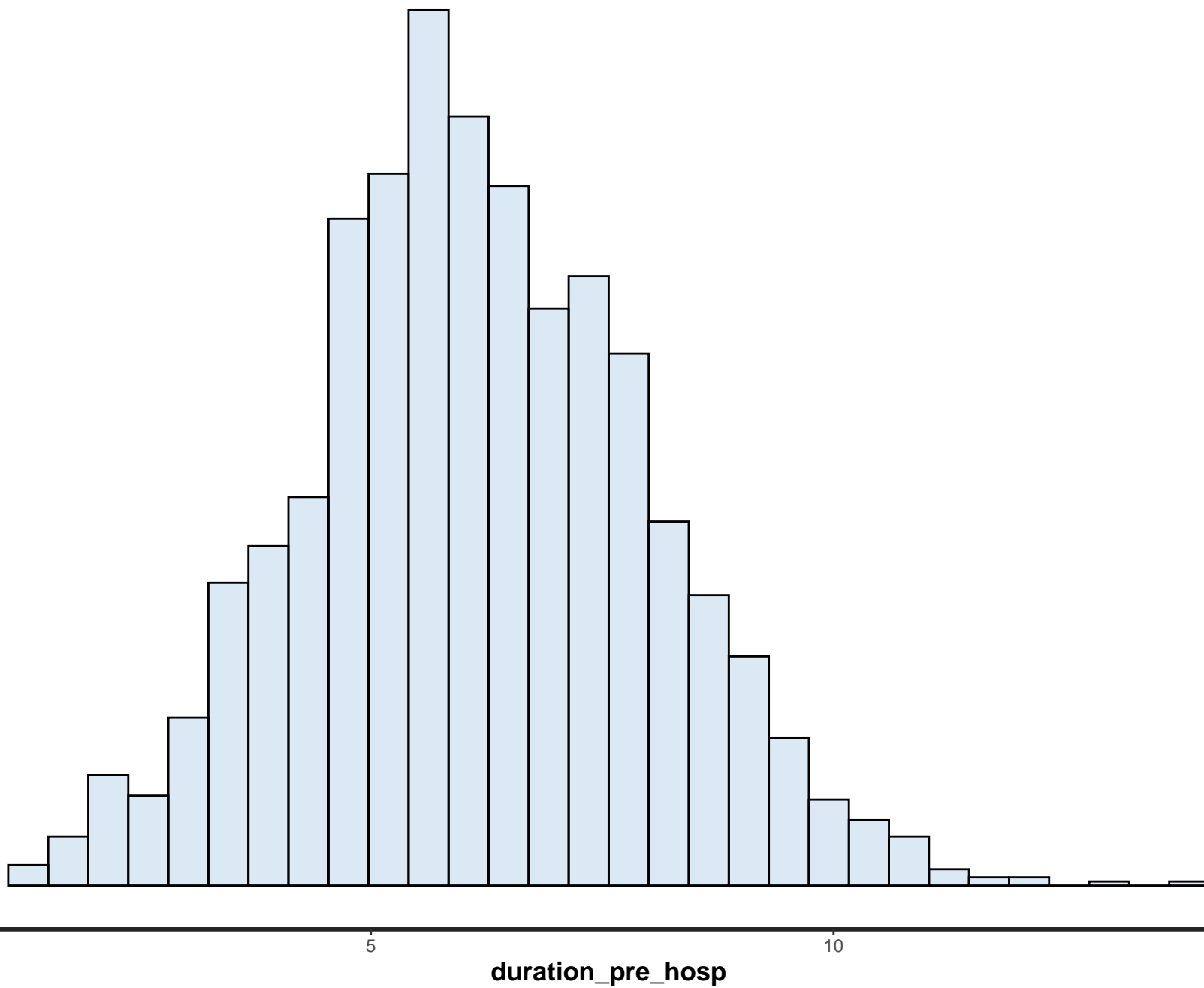


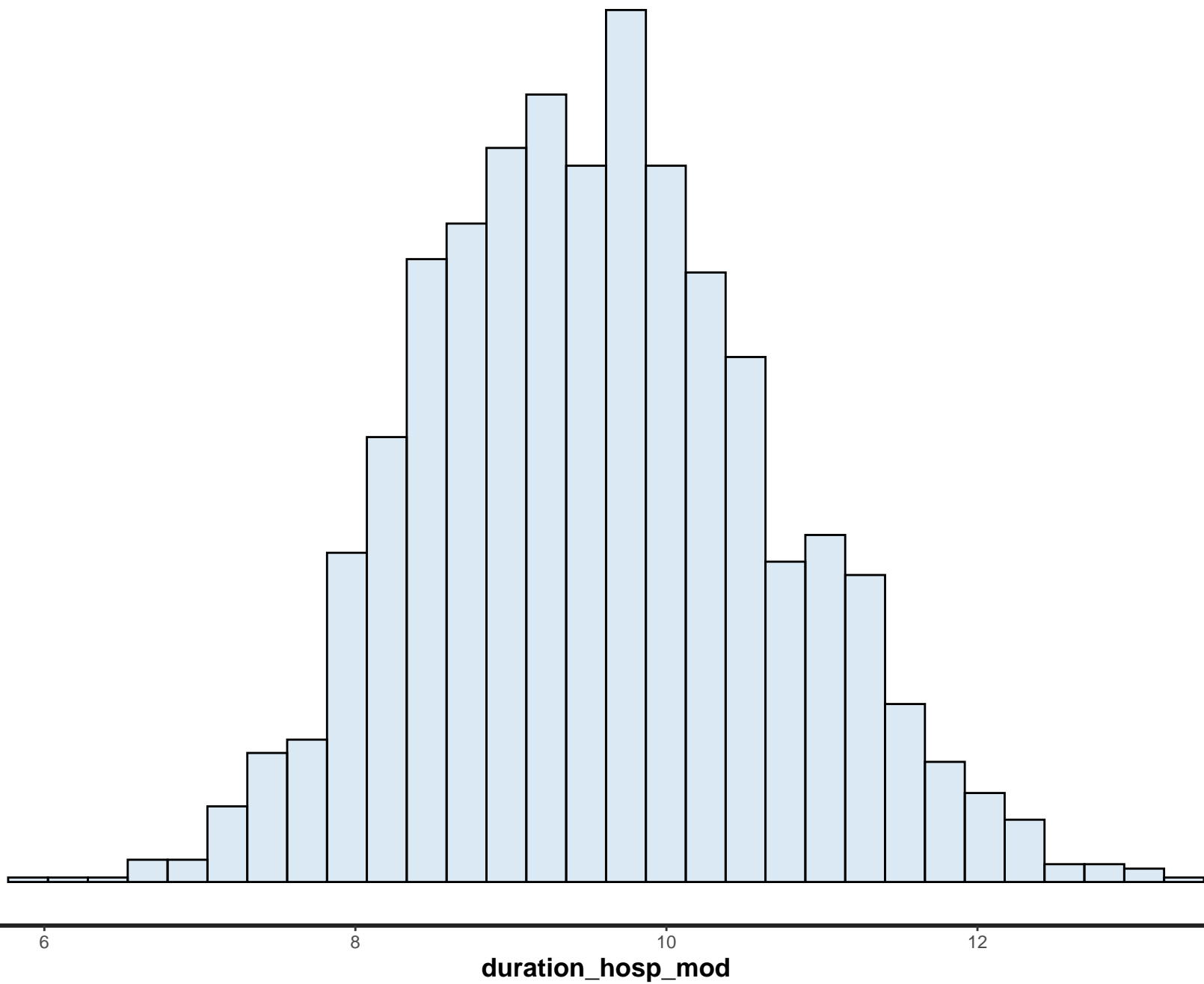


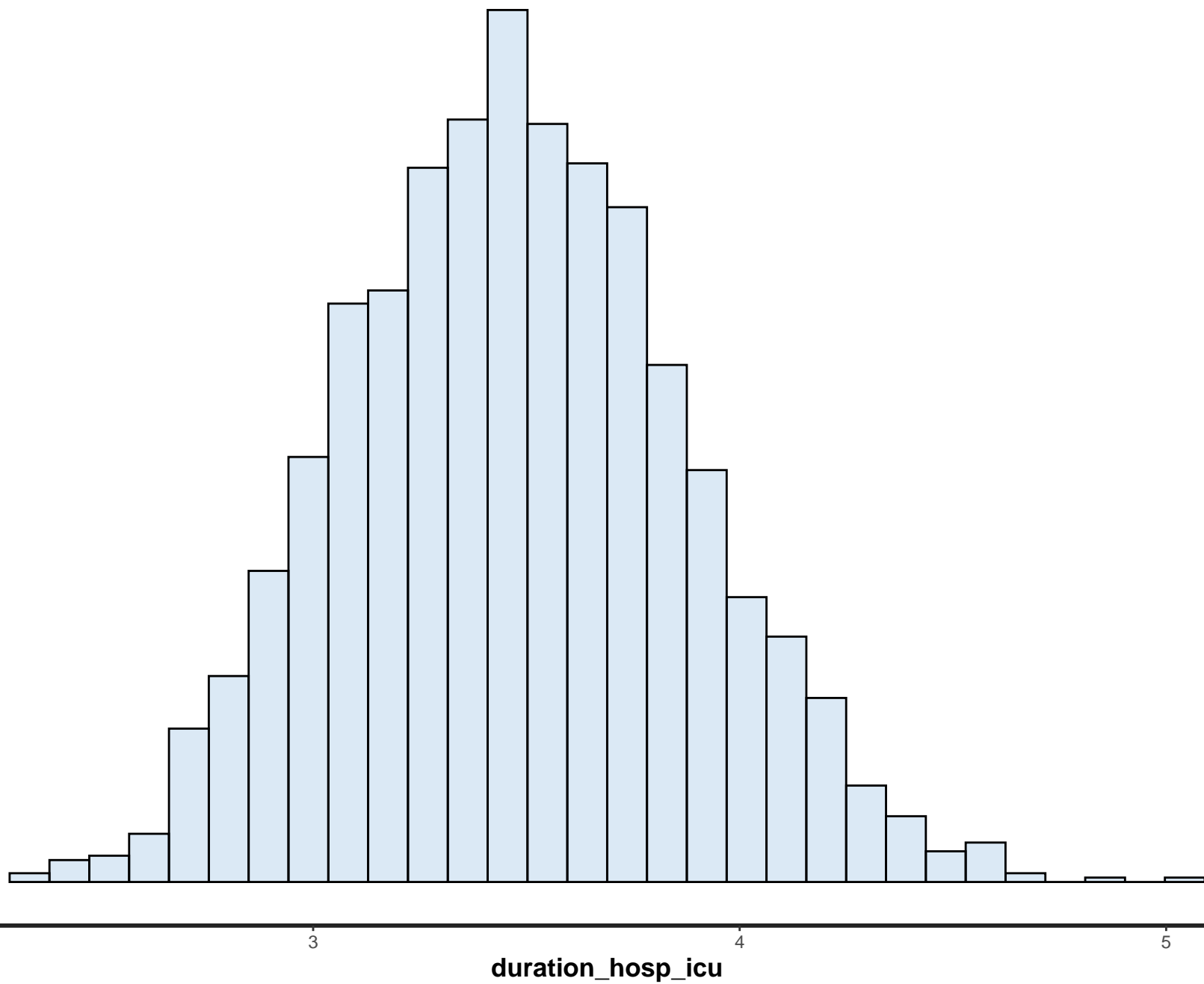


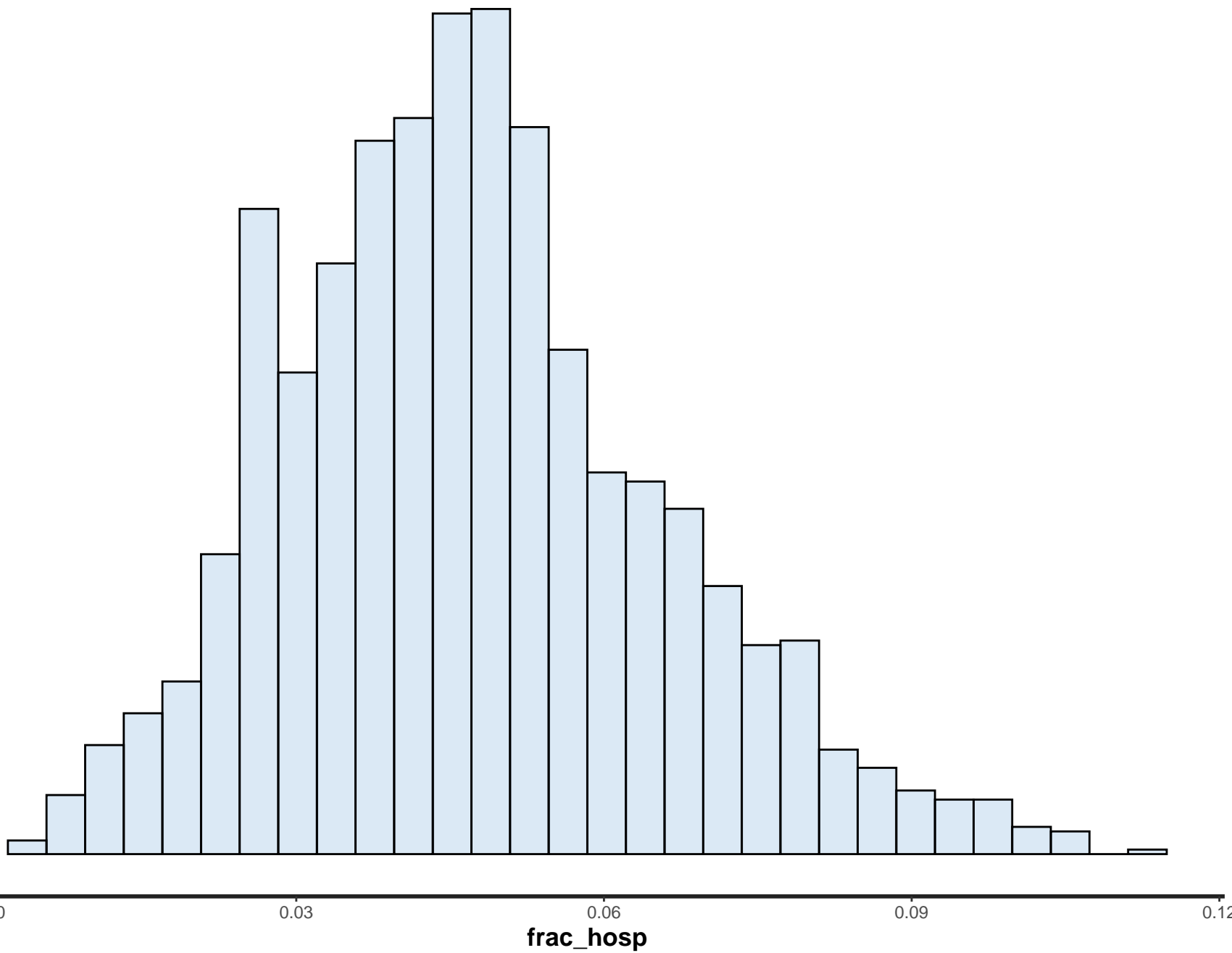


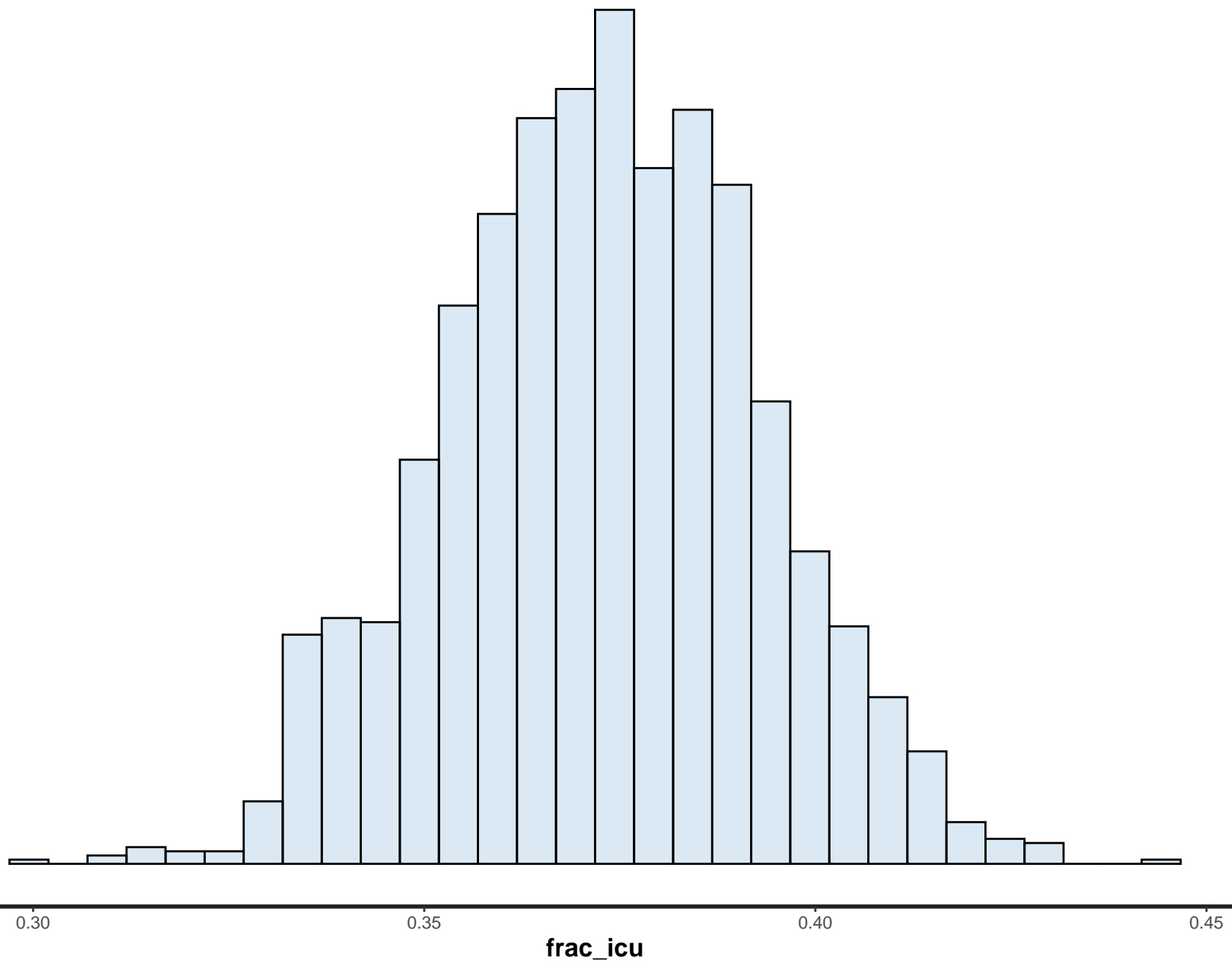




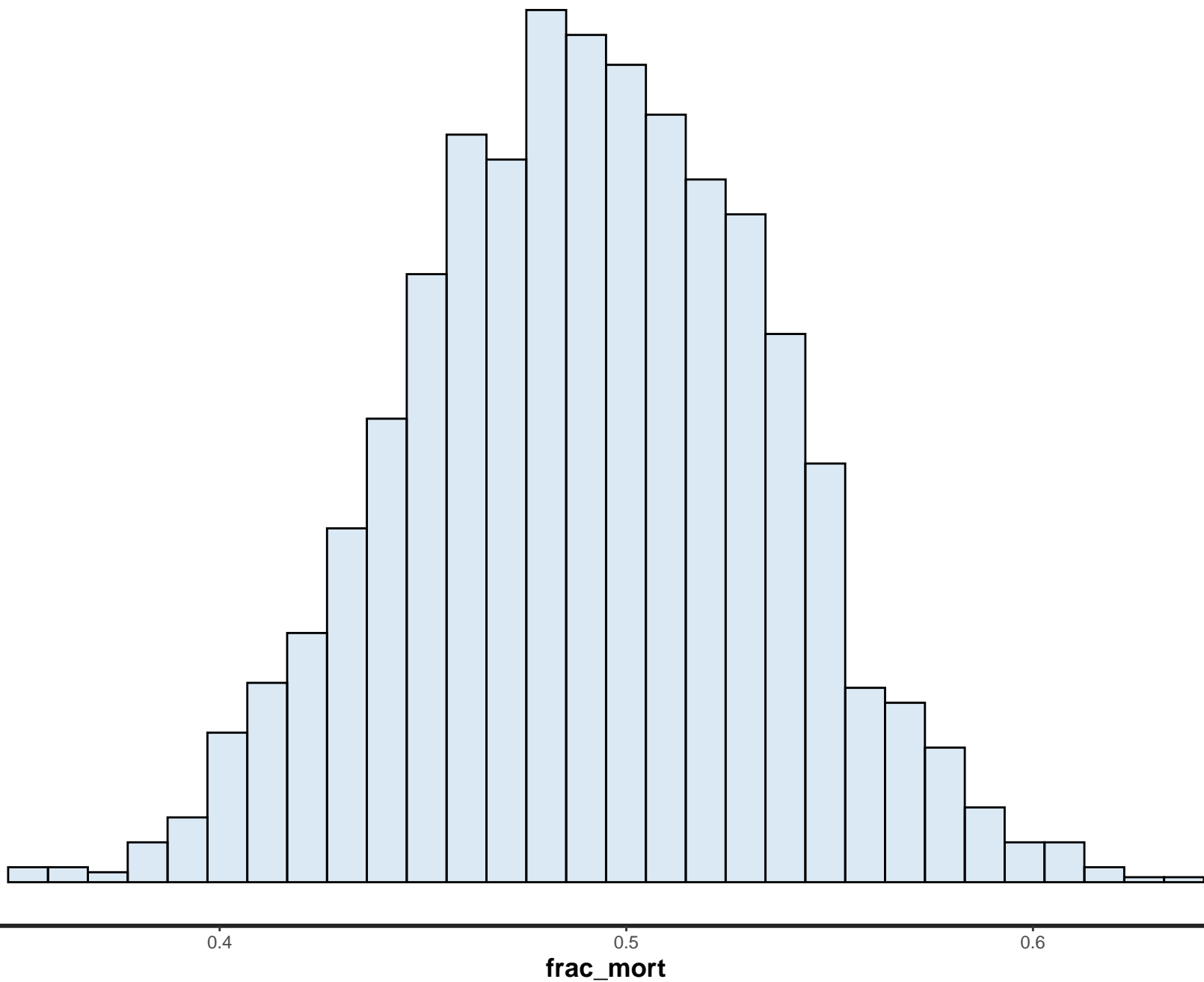


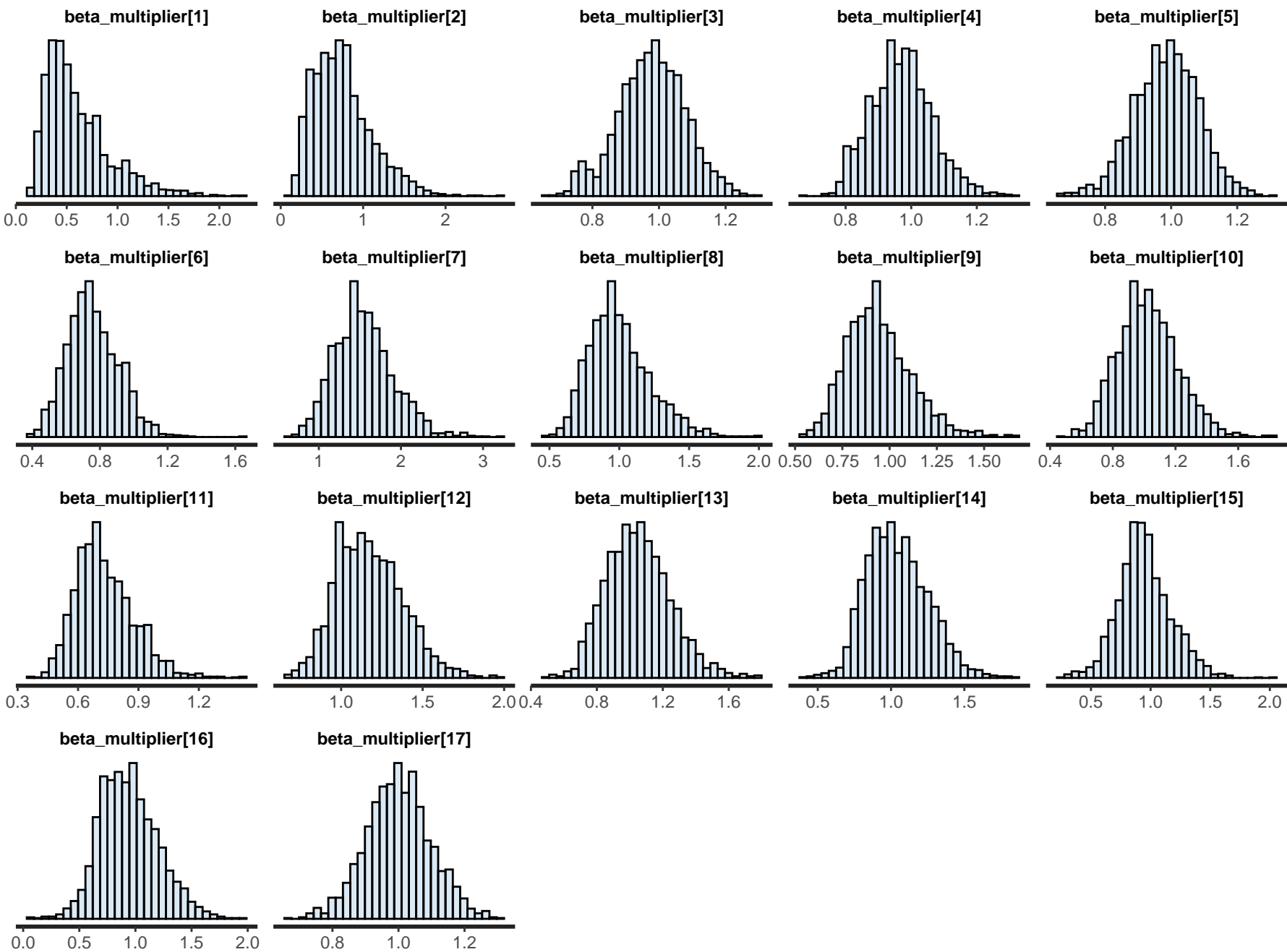


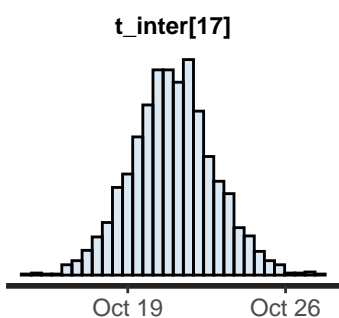
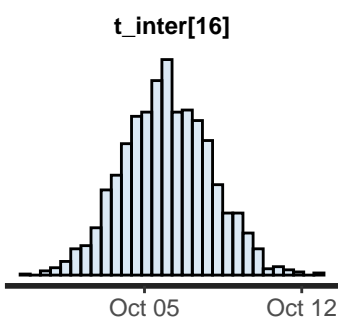
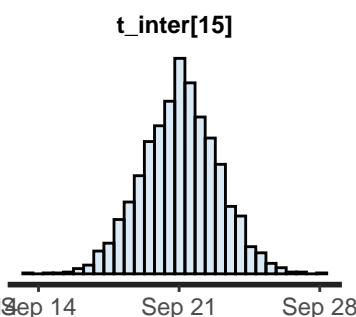
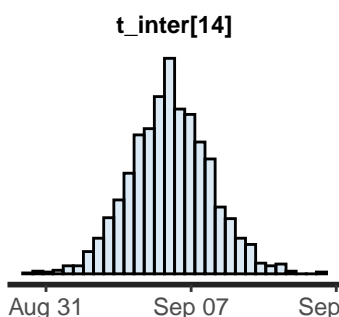
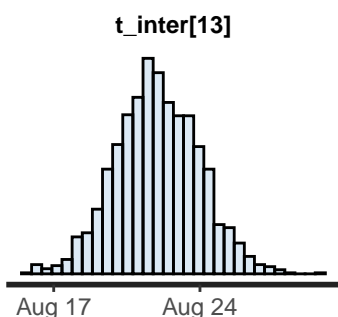
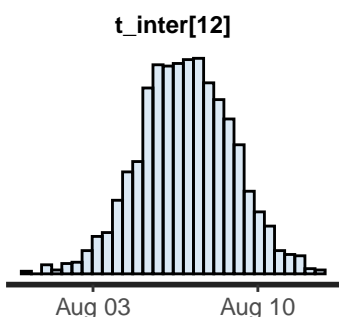
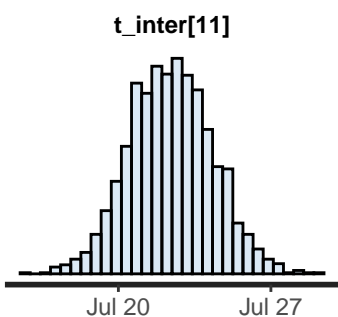
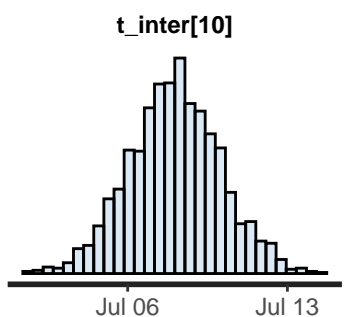
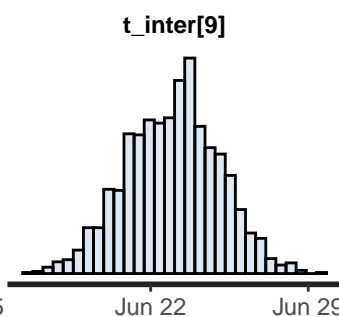
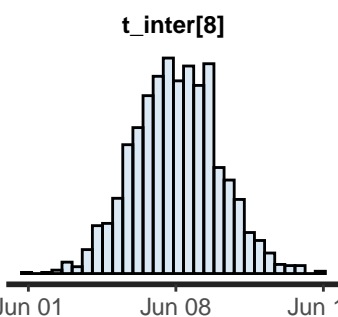
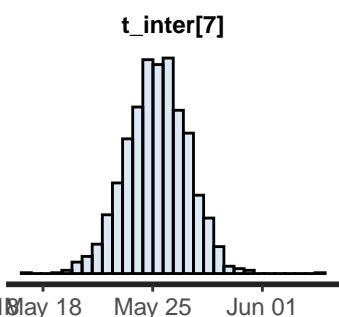
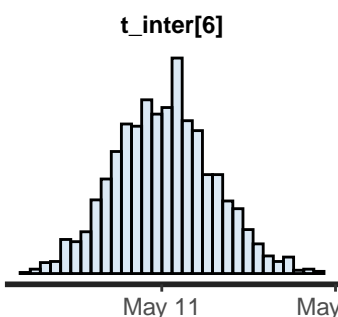
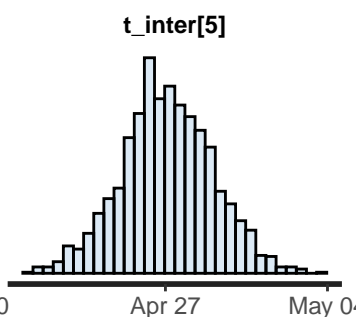
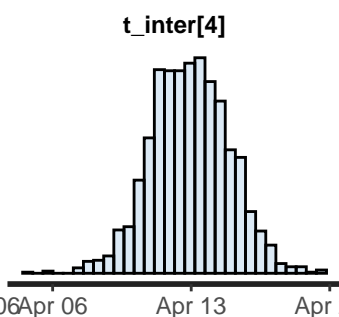
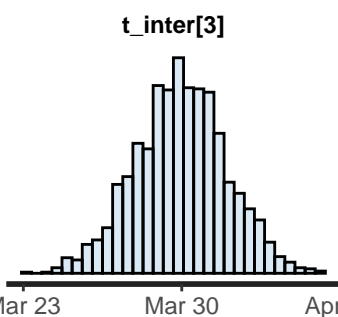
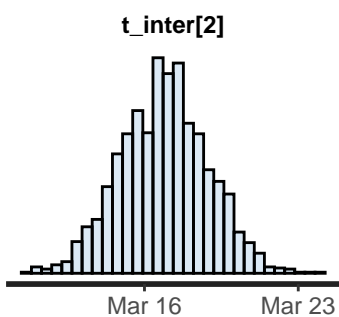
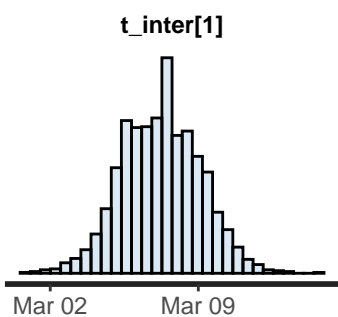




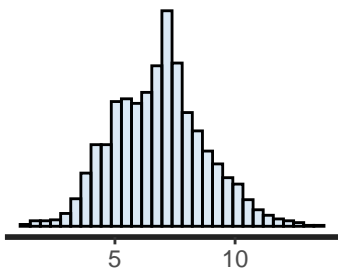




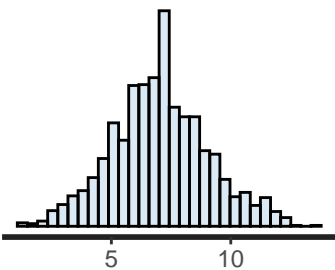




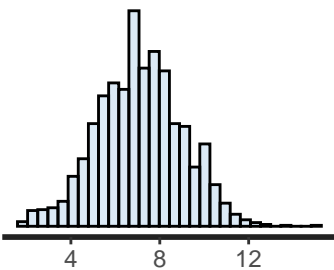
len\_inter[1]



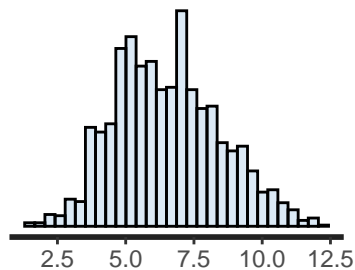
len\_inter[2]



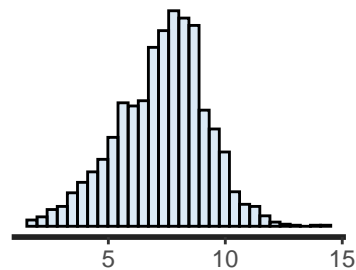
len\_inter[3]



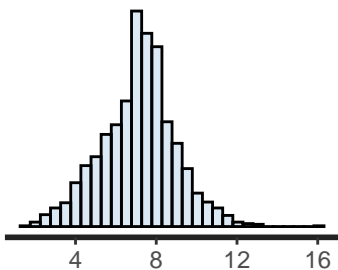
len\_inter[4]



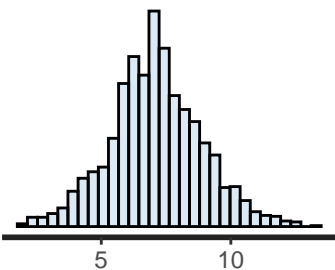
len\_inter[5]



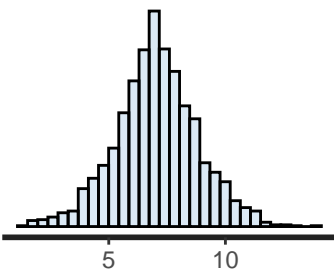
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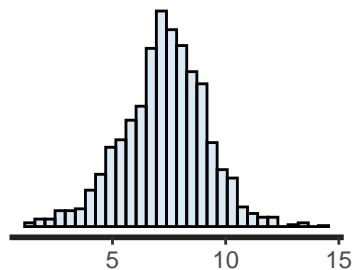
len\_inter[7]



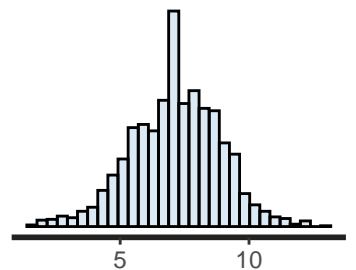
len\_inter[8]



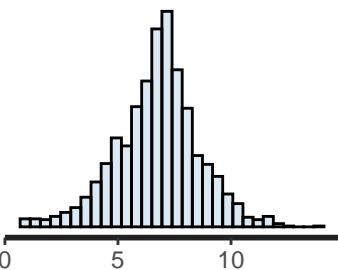
len\_inter[9]



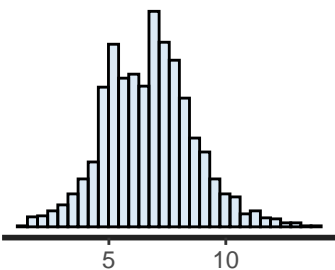
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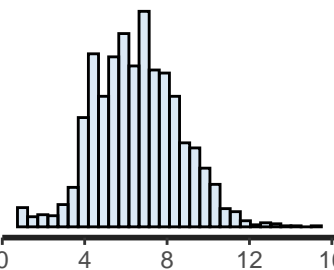
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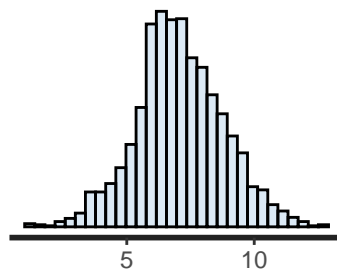
len\_inter[12]



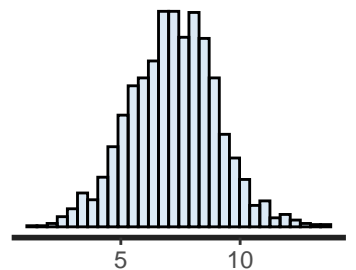
len\_inter[13]



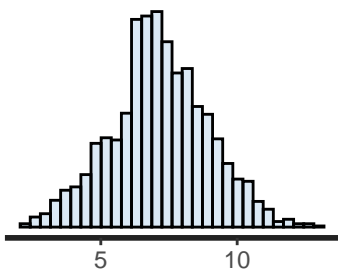
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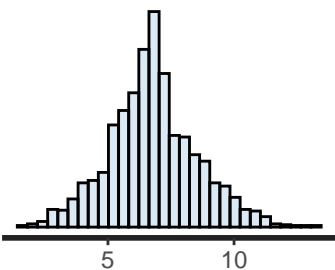
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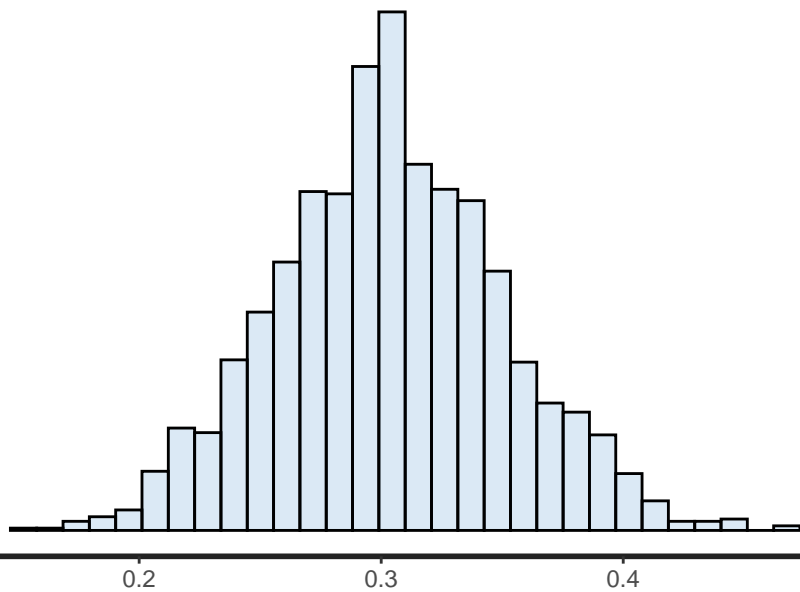
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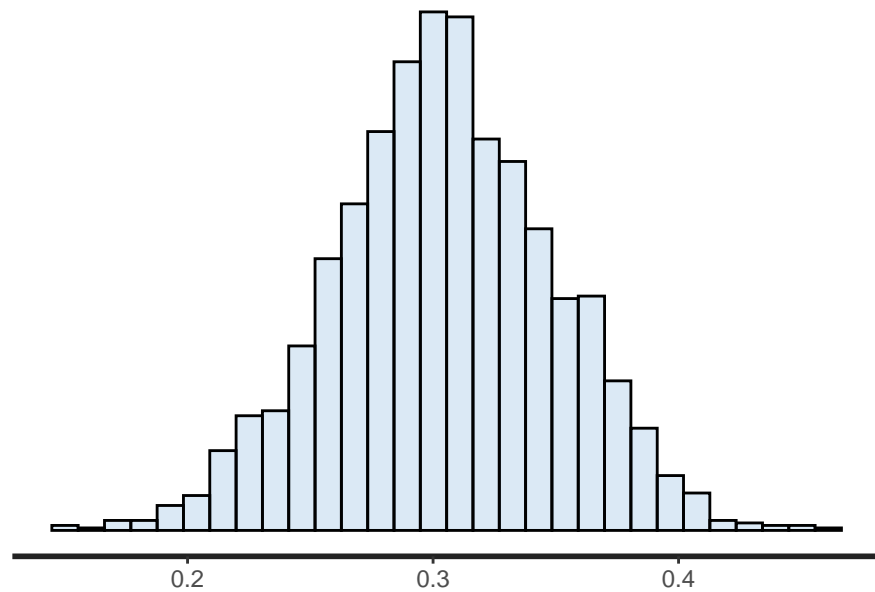
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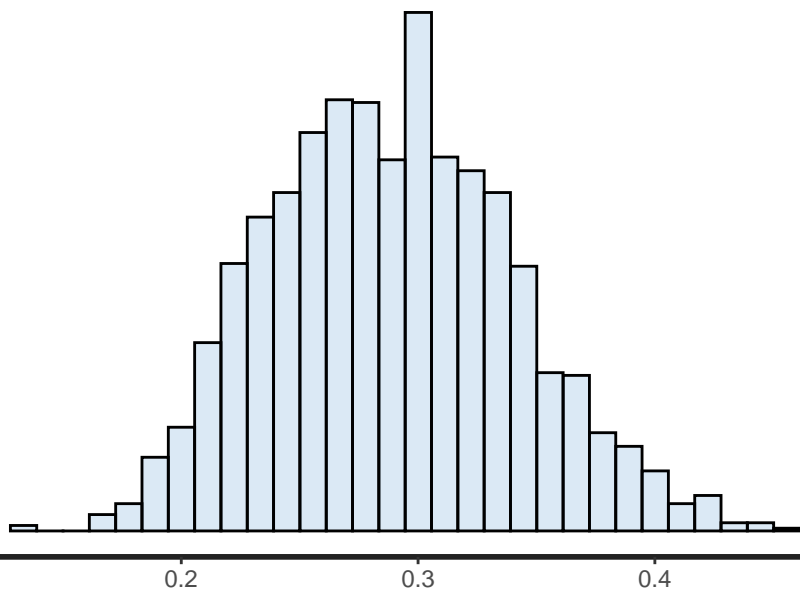
**frac\_PUI[1]**



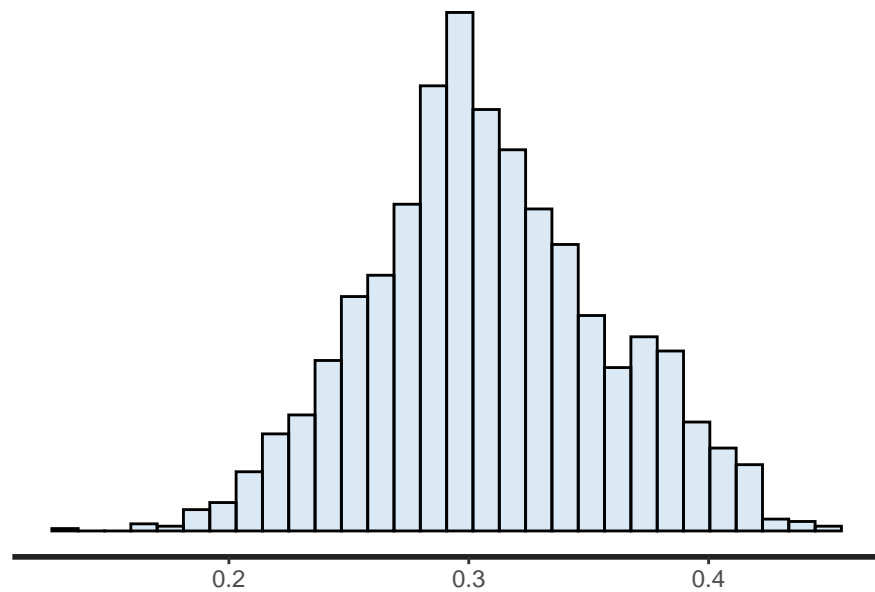
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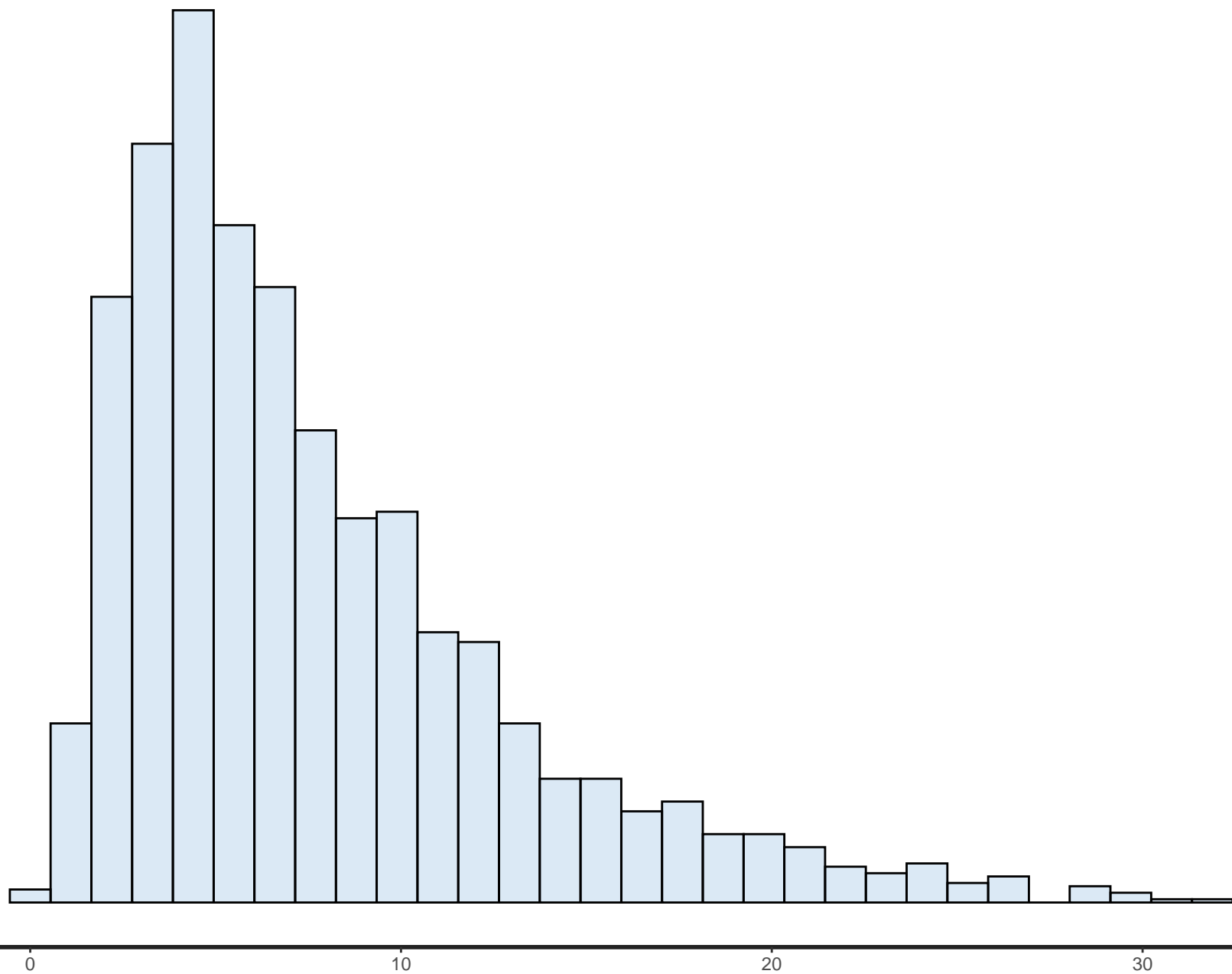


**frac\_PUI[3]**

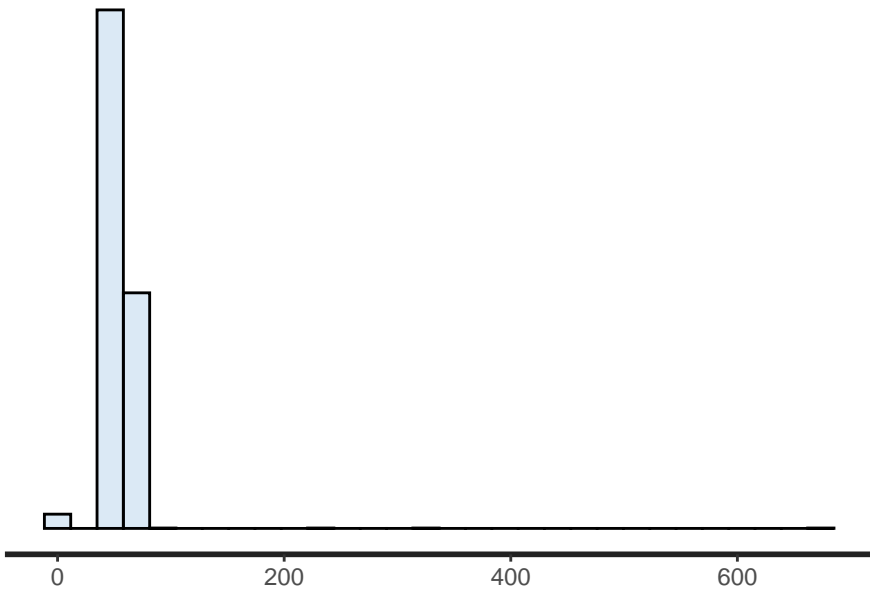


**frac\_PUI[4]**

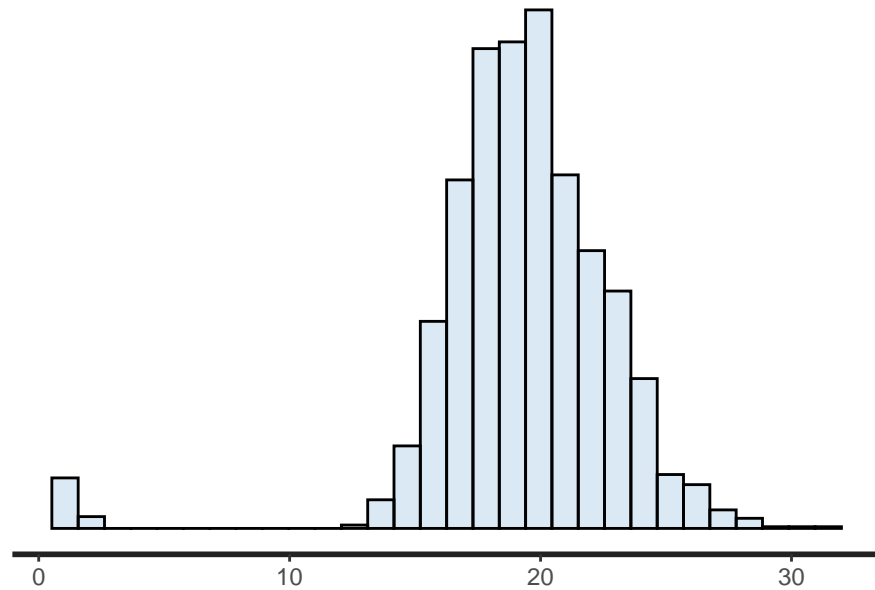




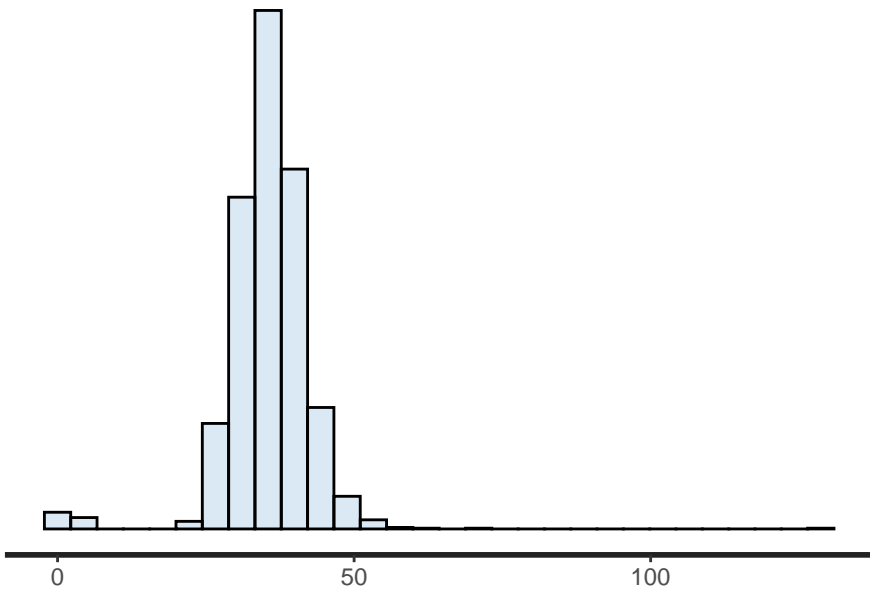
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

