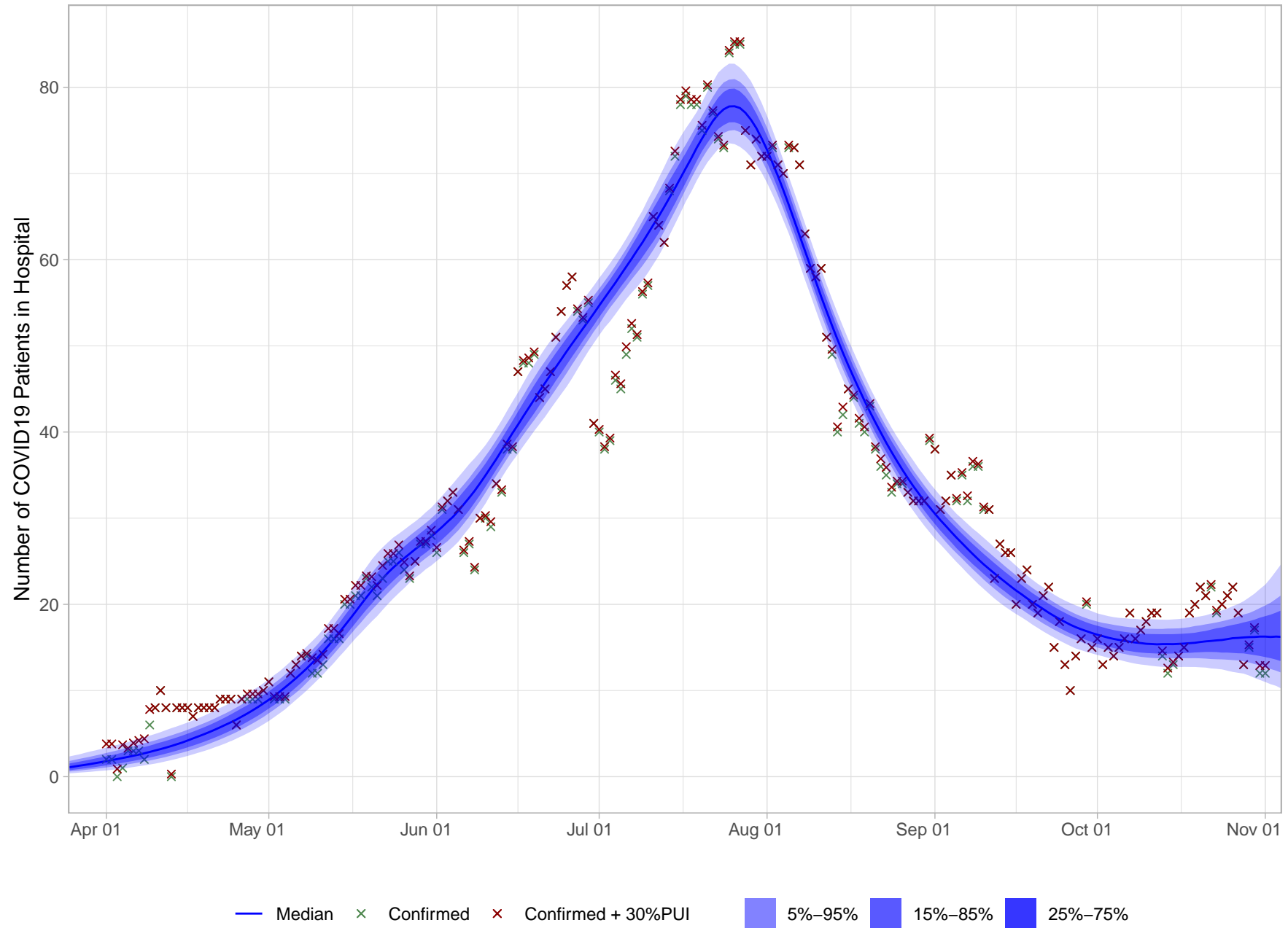
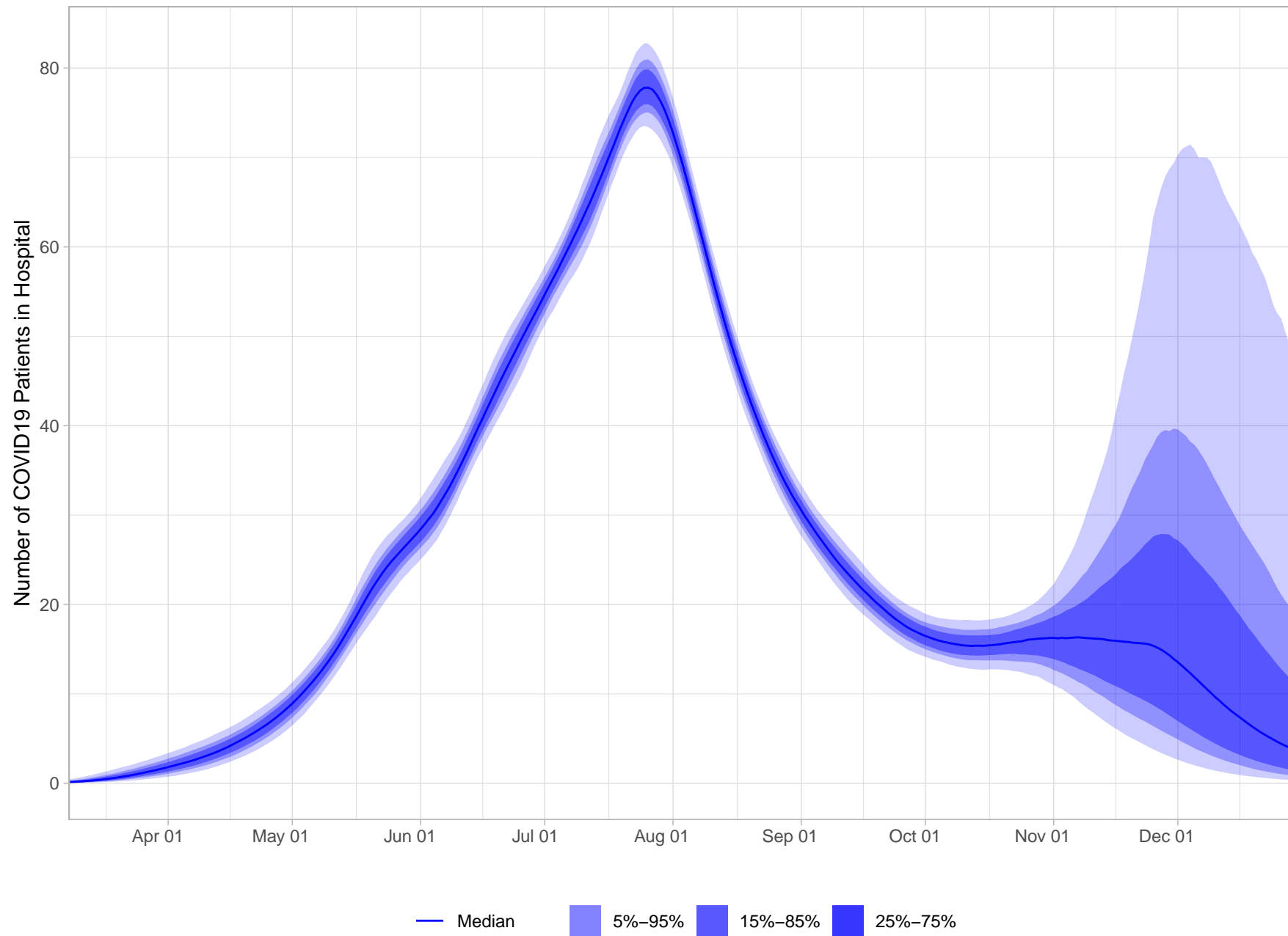


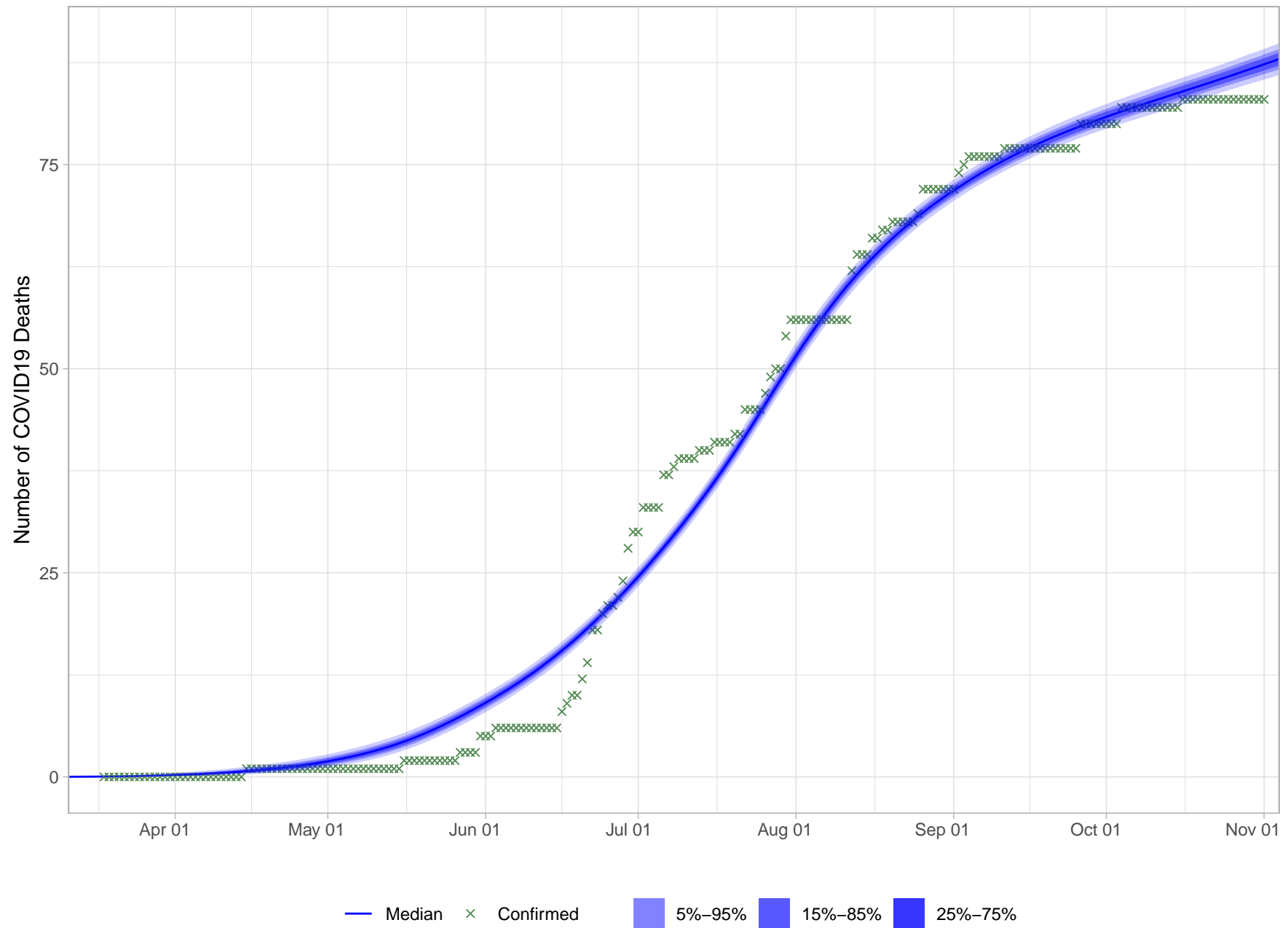
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

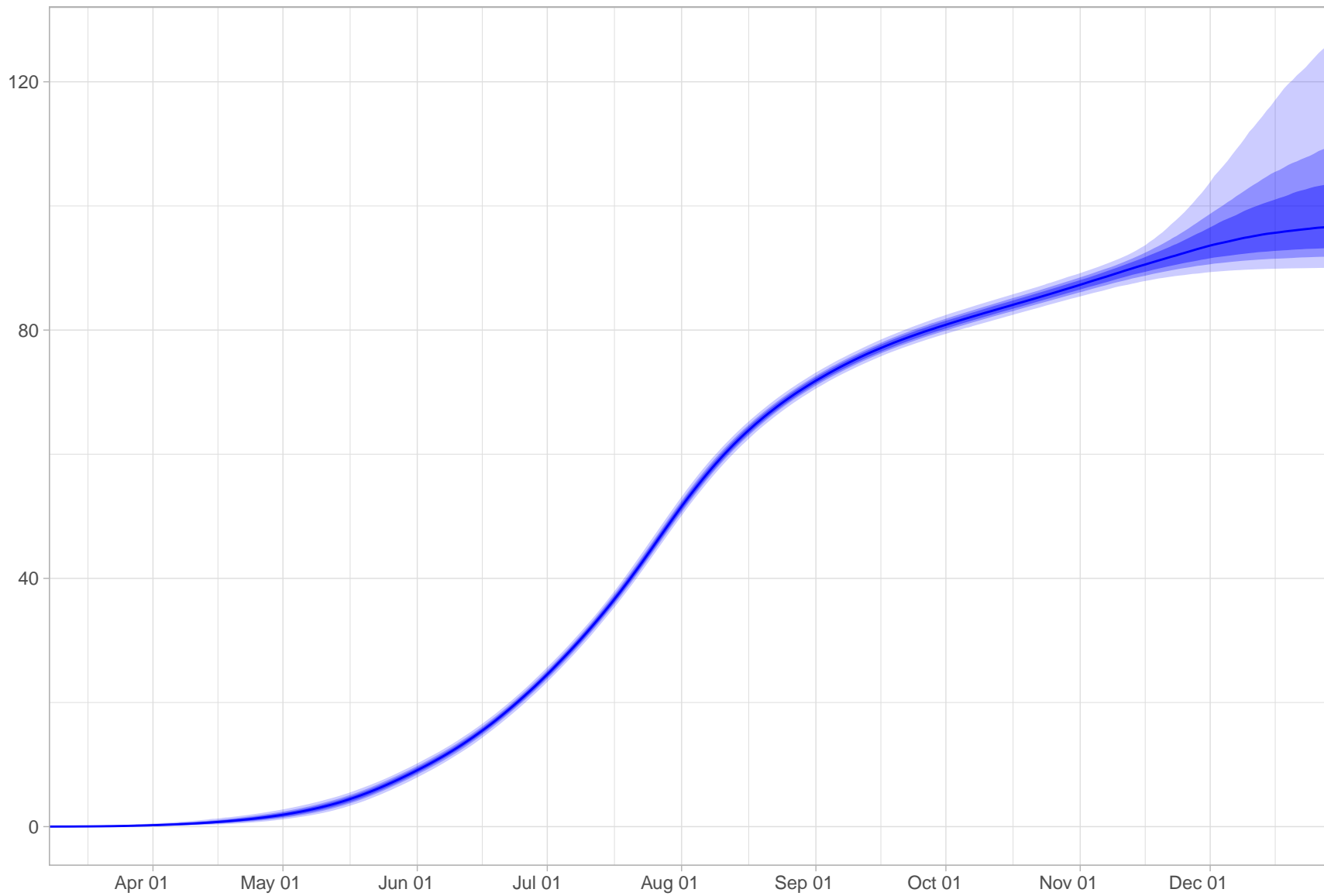


# Short Term Death Projection



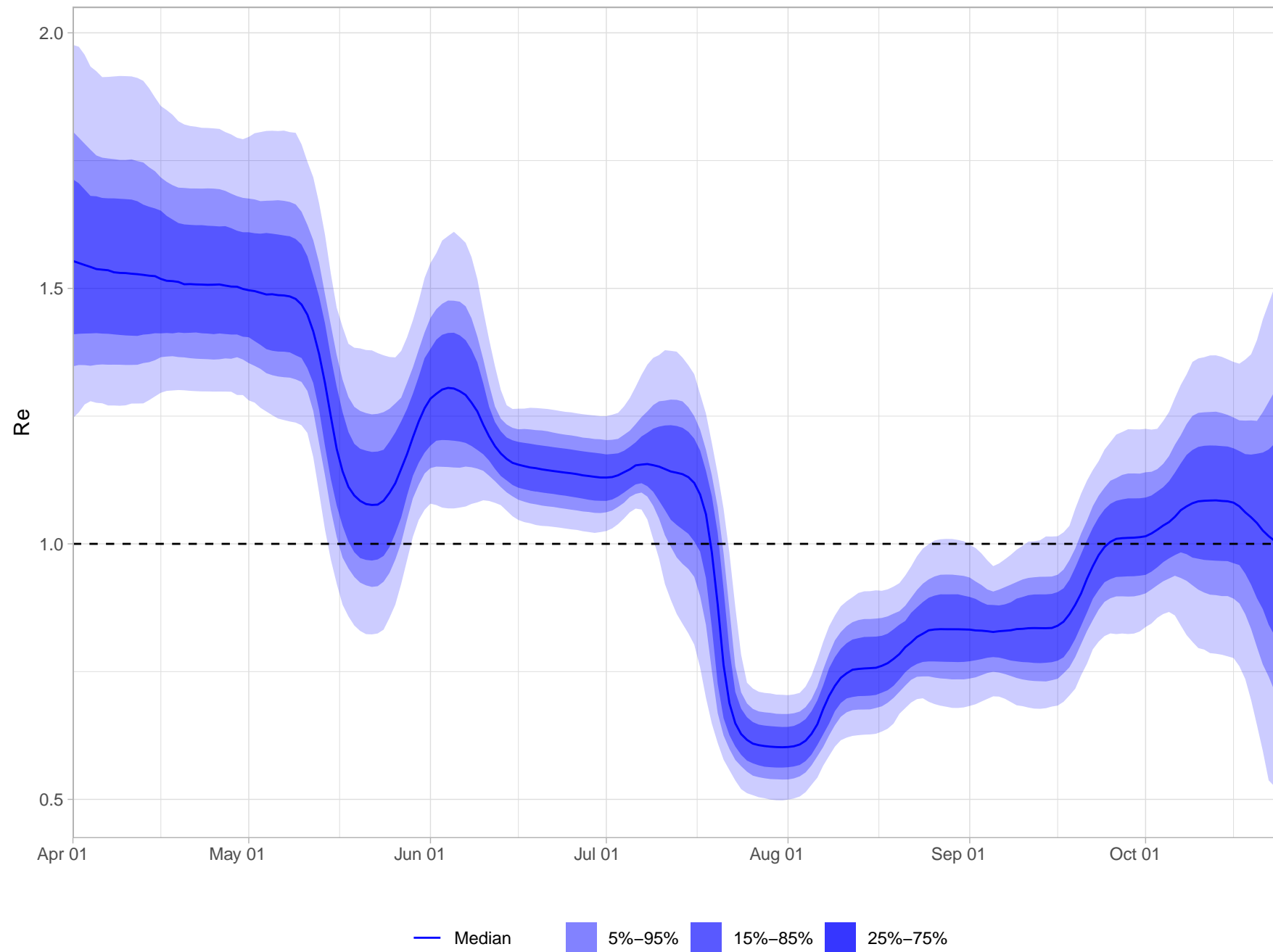
# Long Term Death Projection

Number of COVID19 Deaths



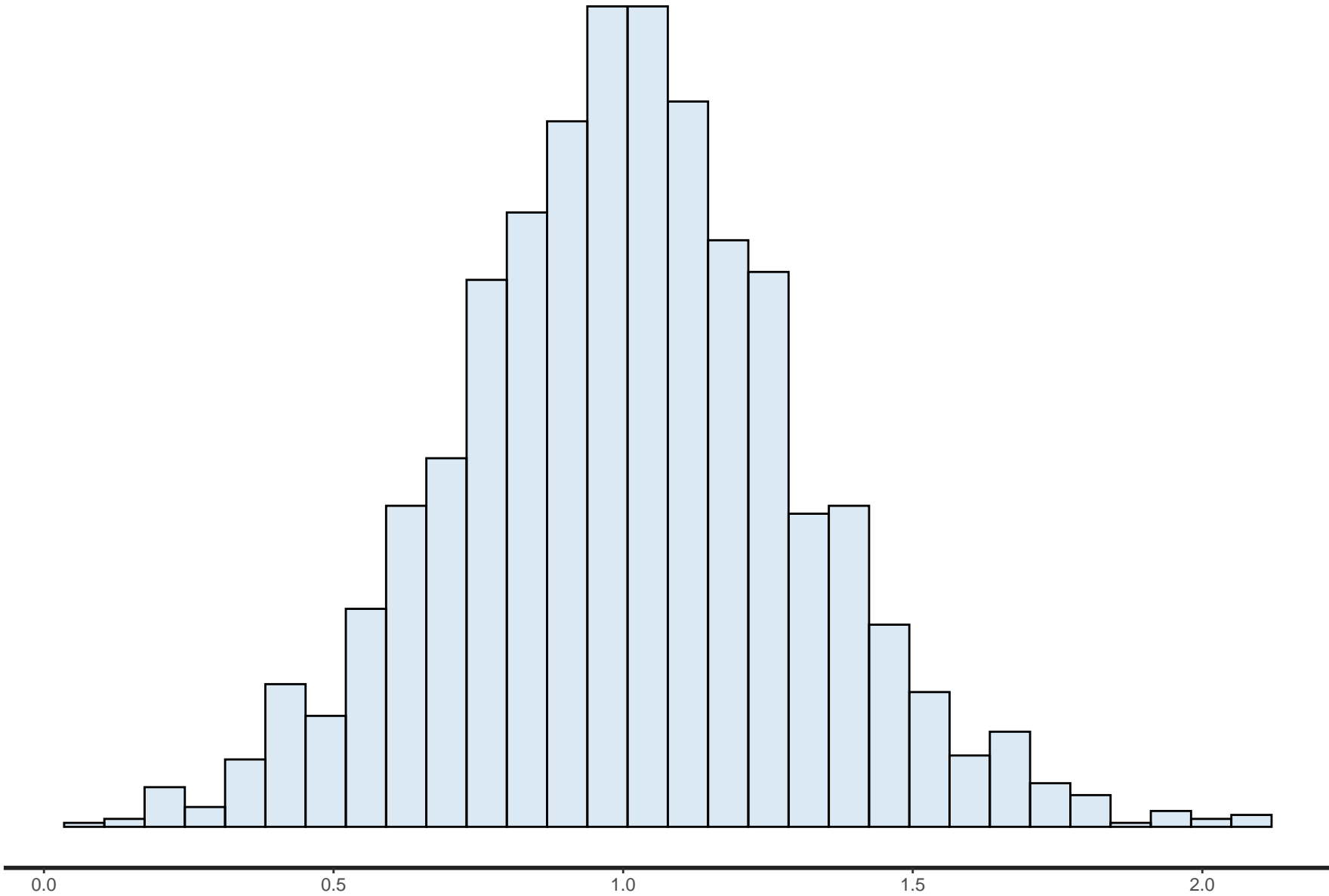
— Median    5%-95%    15%-85%    25%-75%

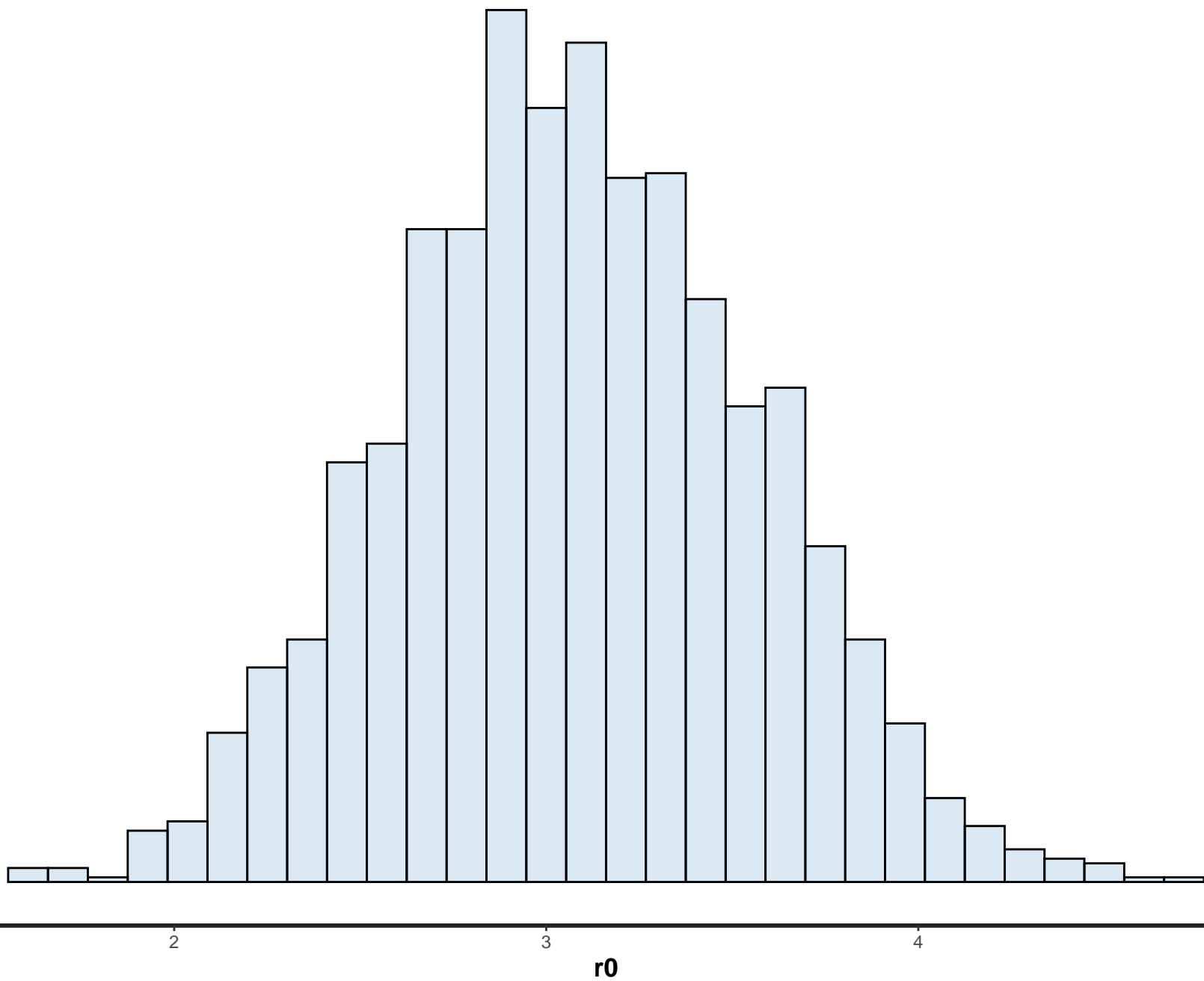
Effective Reproduction Number

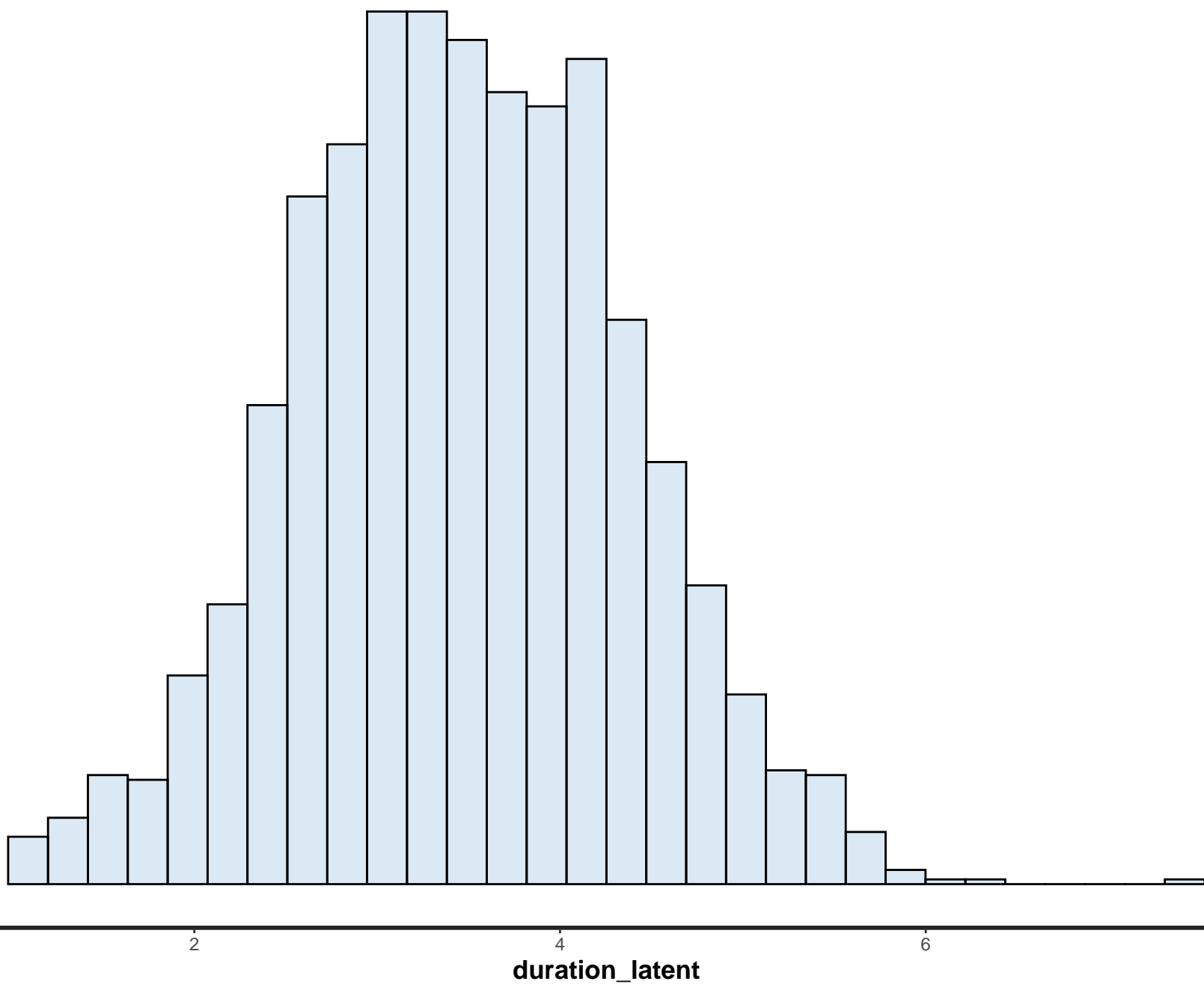


# Rt as of 2020-10-23

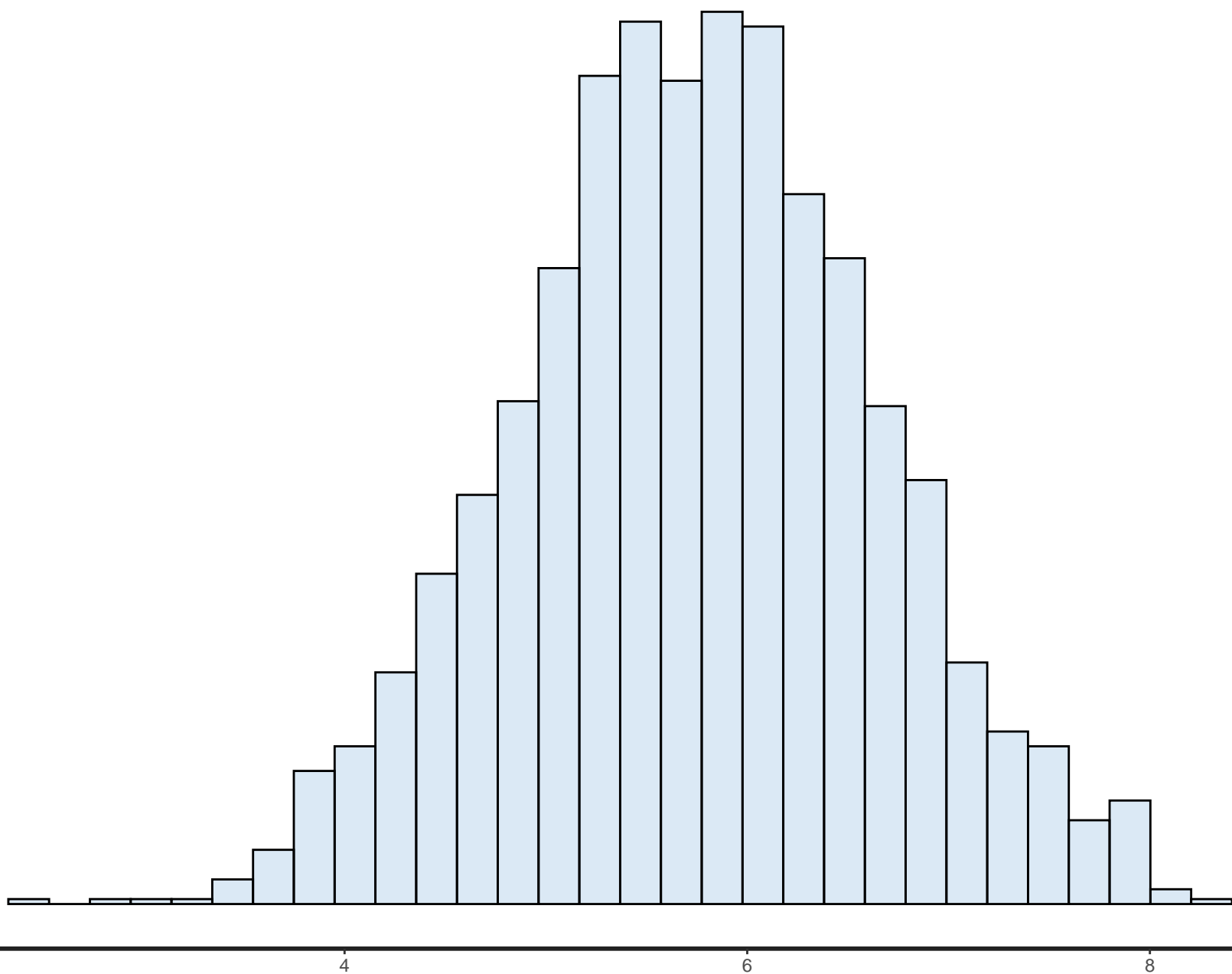
|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| 5%   | 10%  | 25%  | 50%  | 75%  | 90%  | 95%  |
| 0.53 | 0.63 | 0.82 | 1.01 | 1.20 | 1.39 | 1.50 |

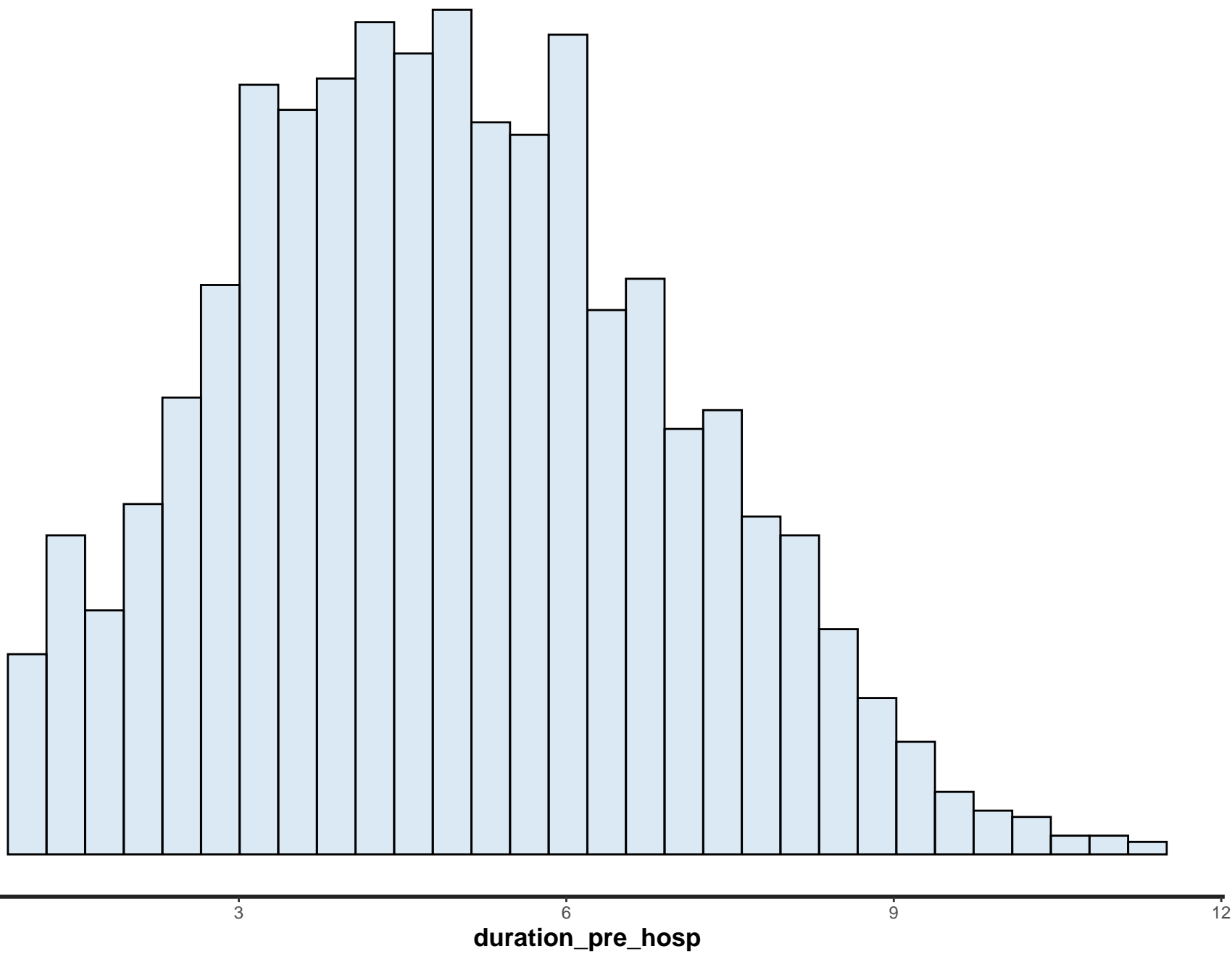


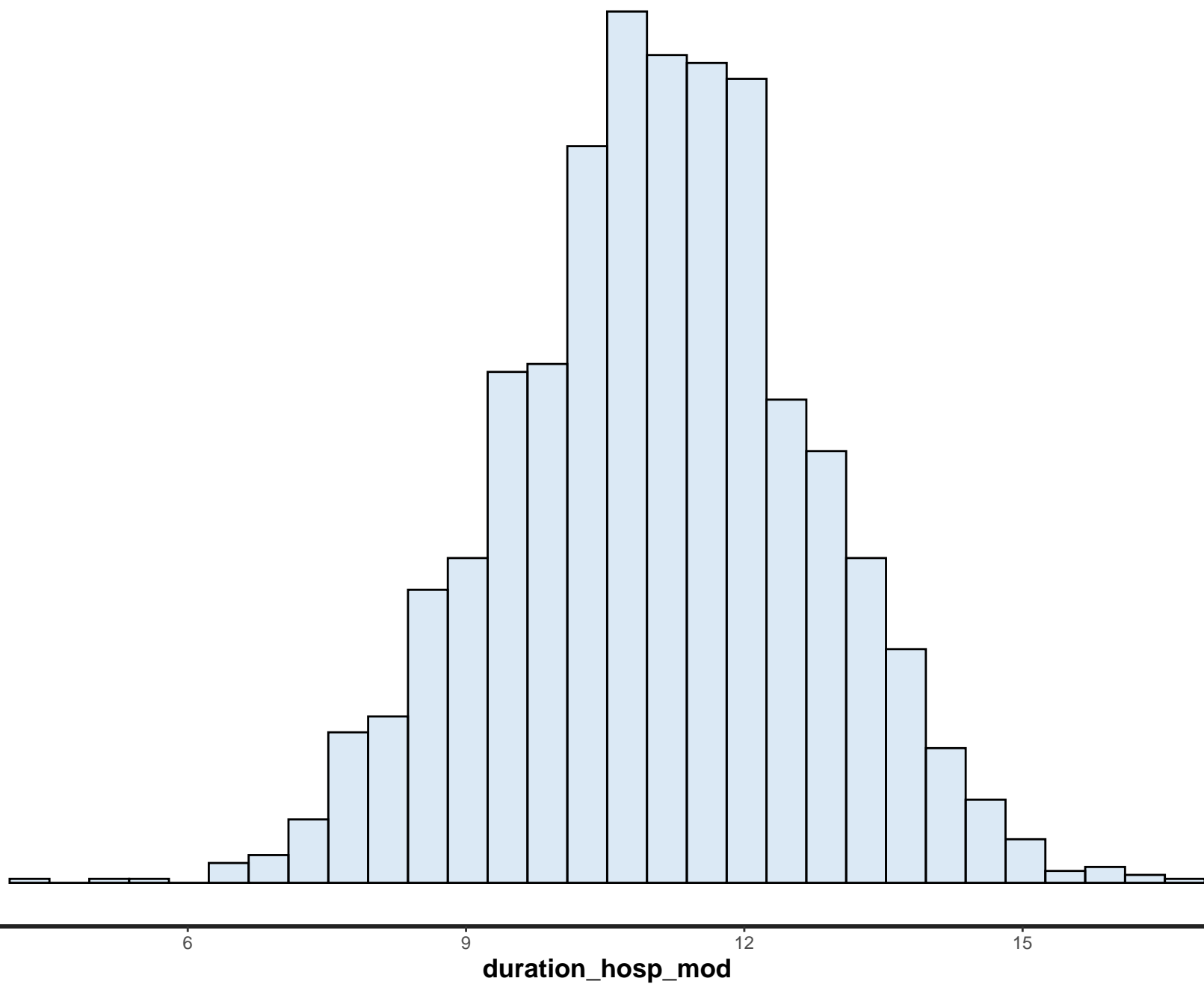


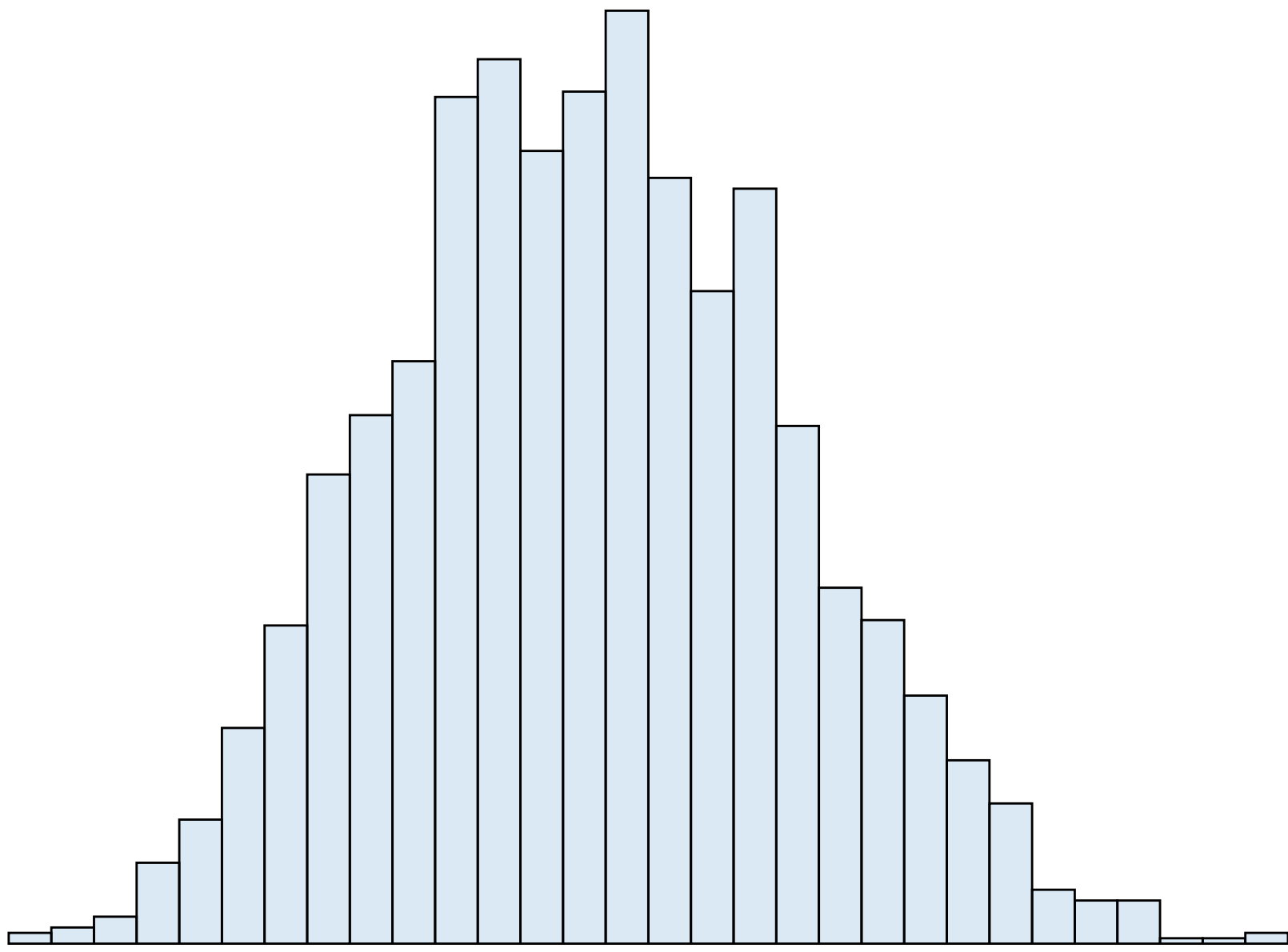












7.5

10.0

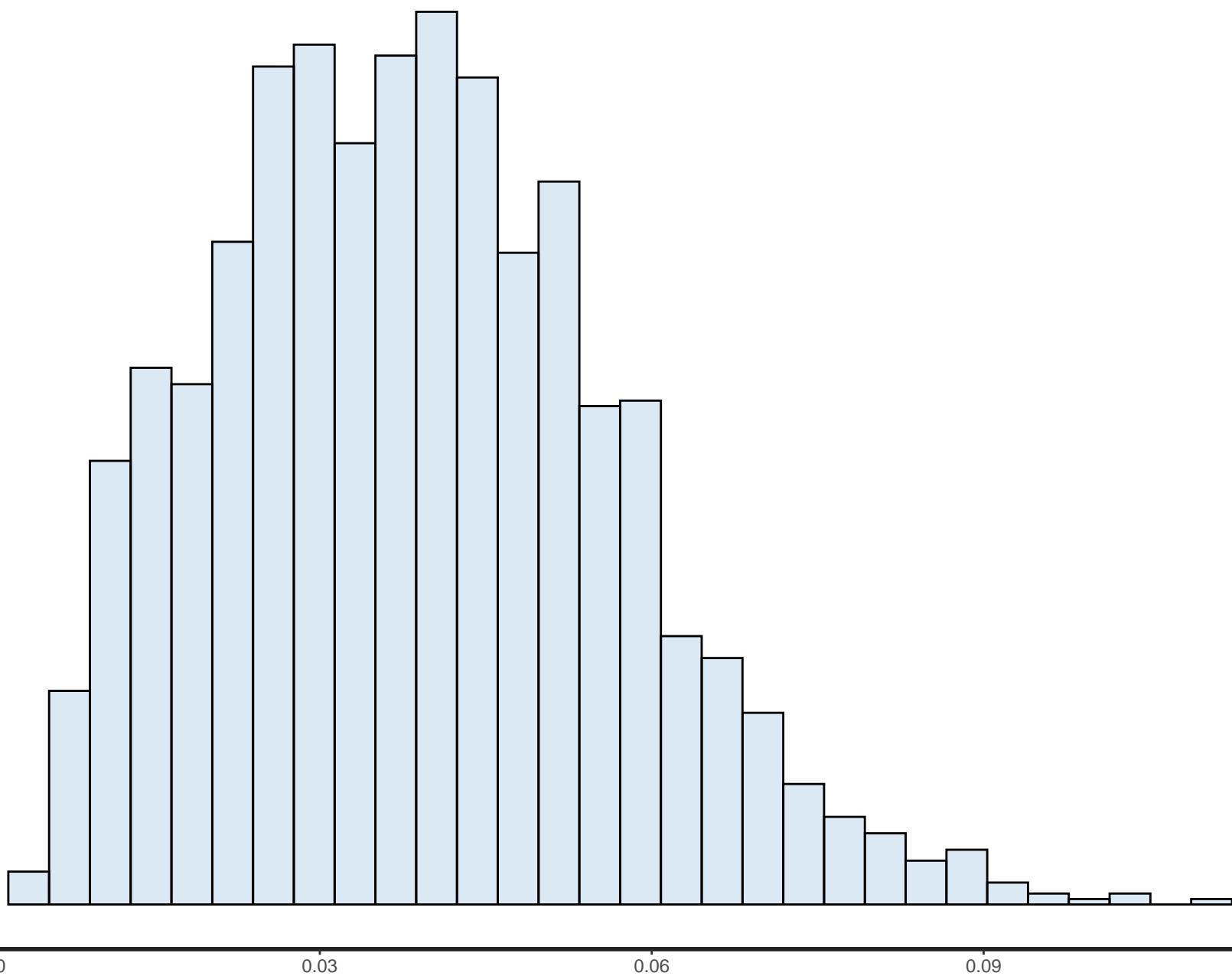
duration\_hosp\_icu

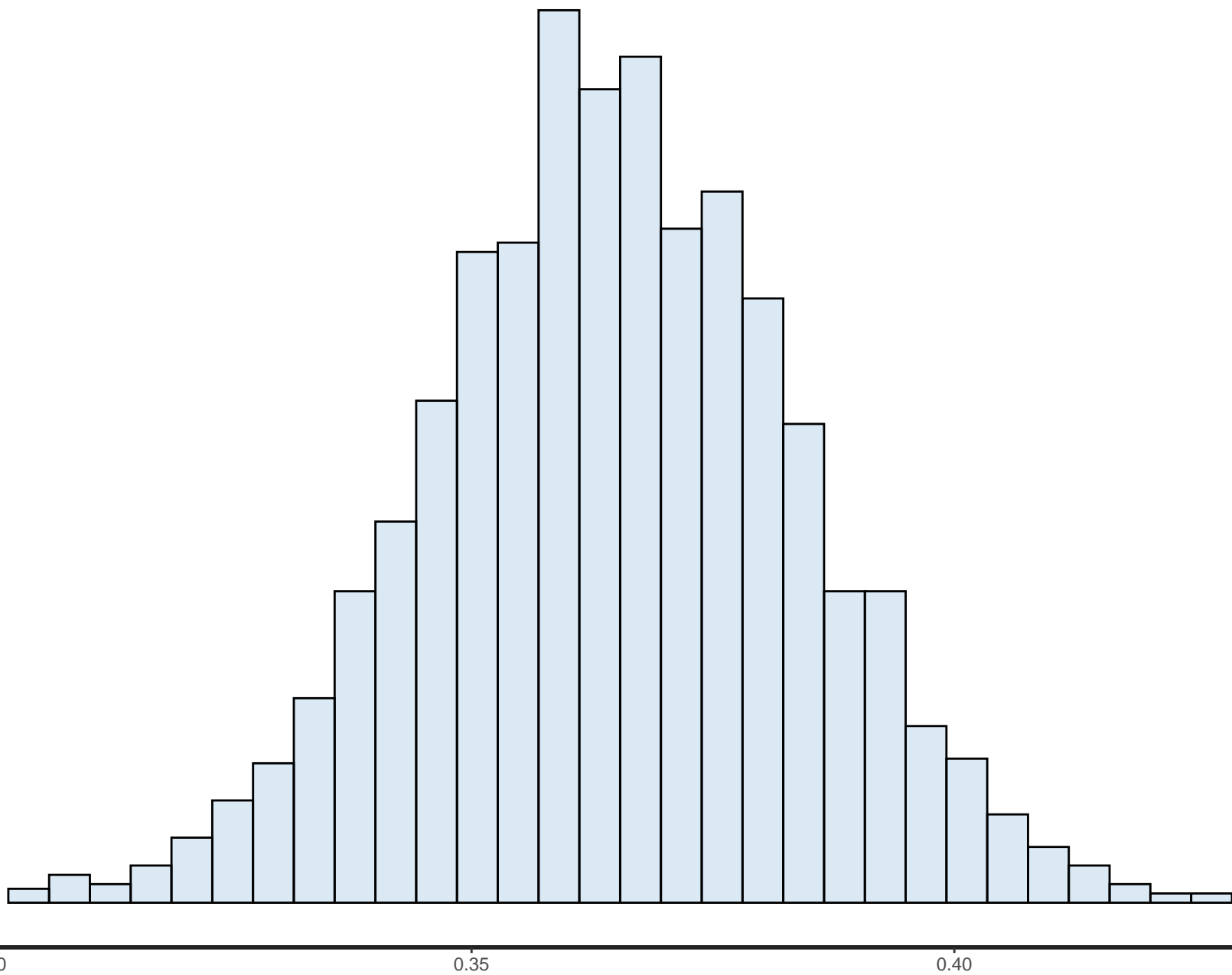
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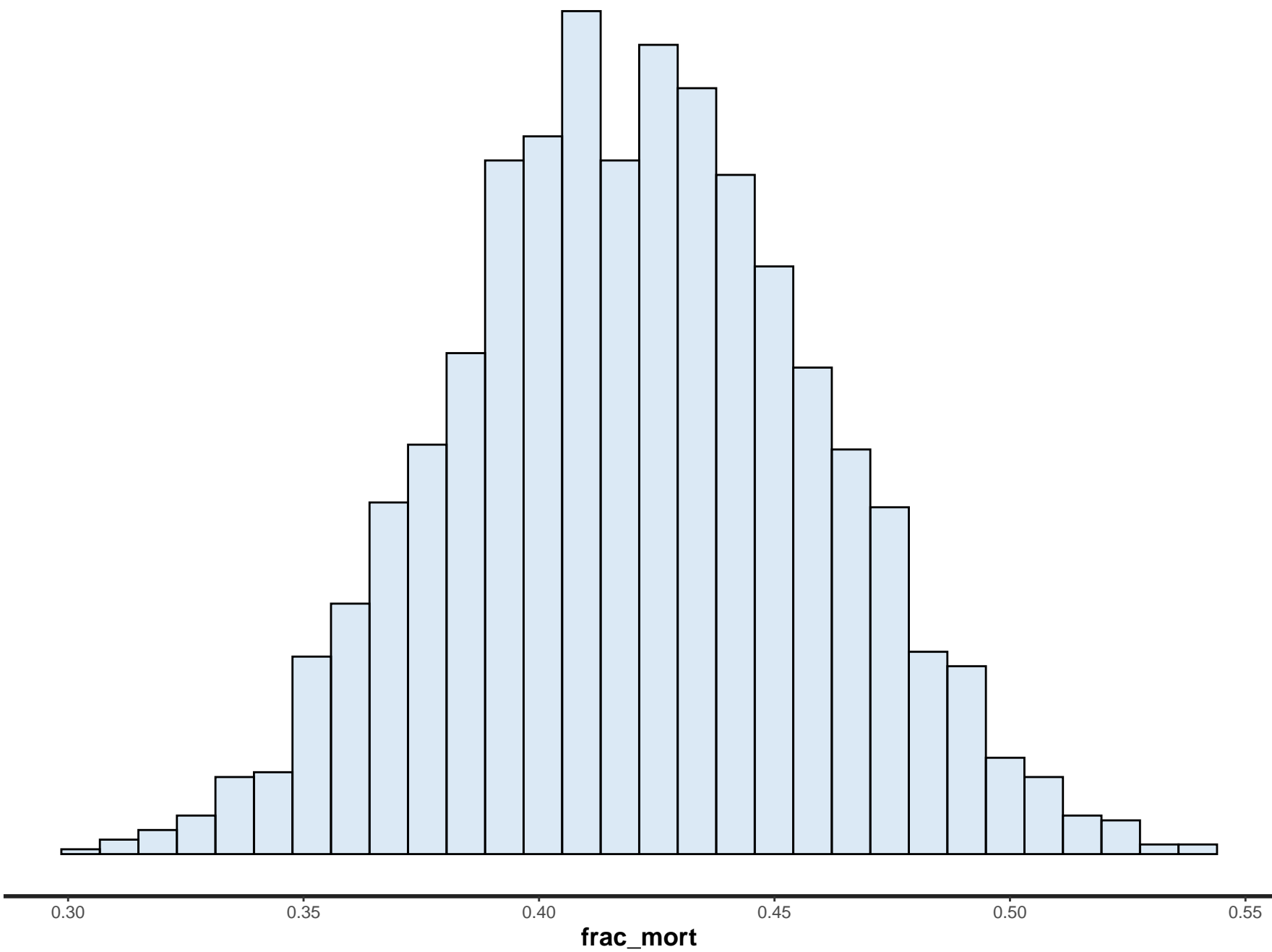
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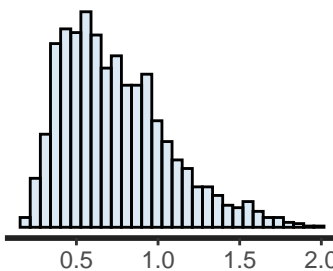
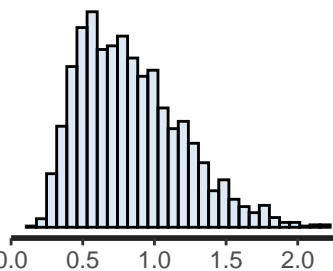
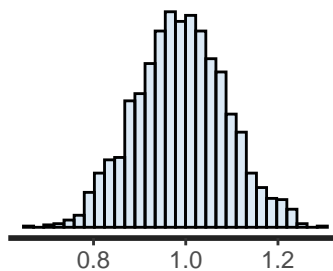
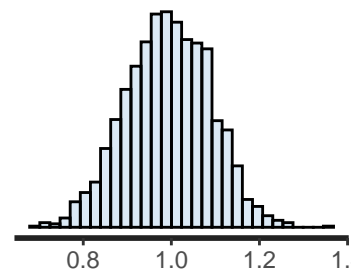
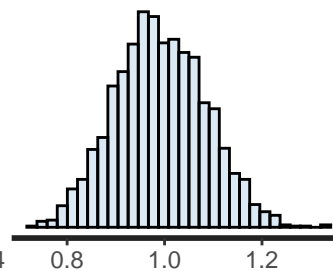
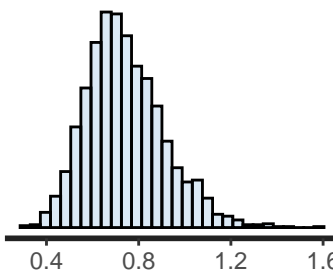
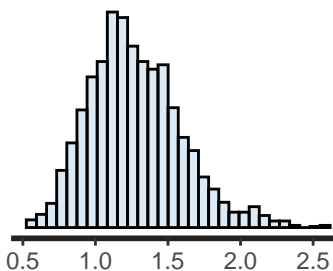
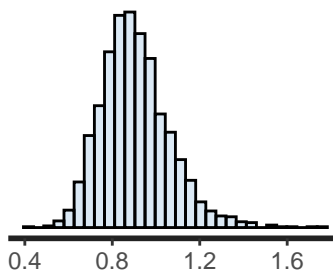
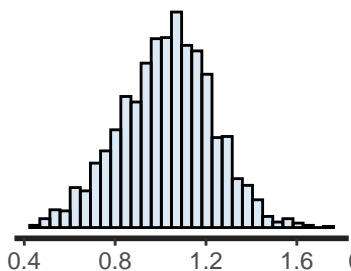
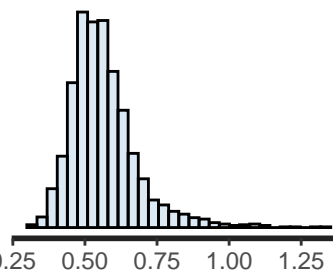
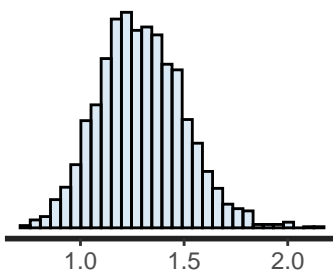
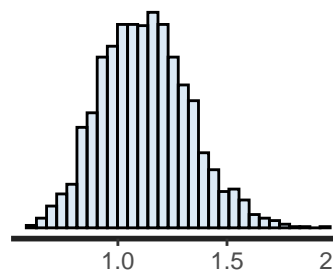
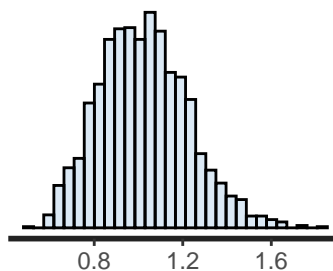
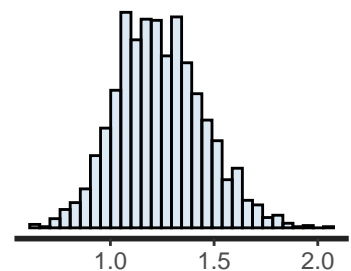
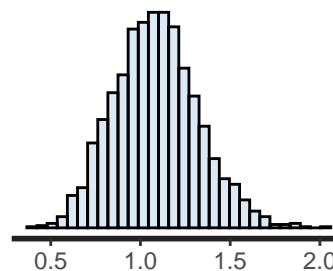
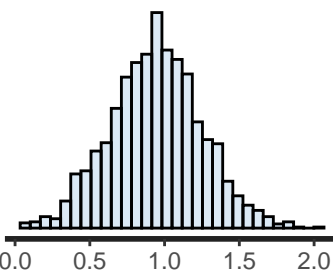
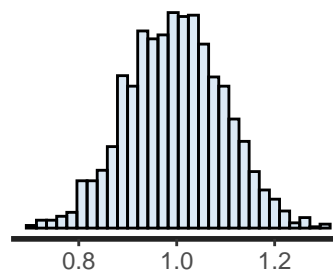
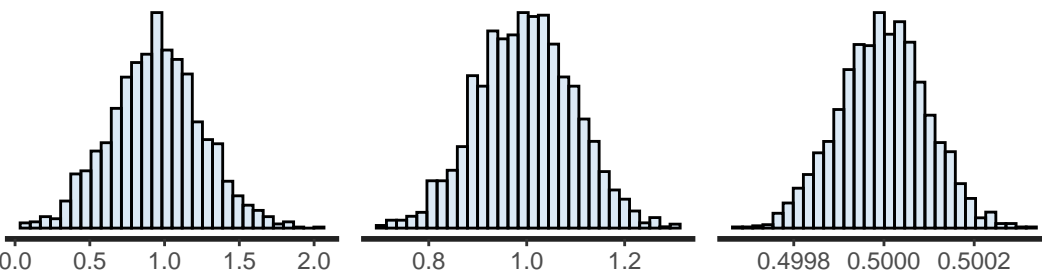
17.5

20.0

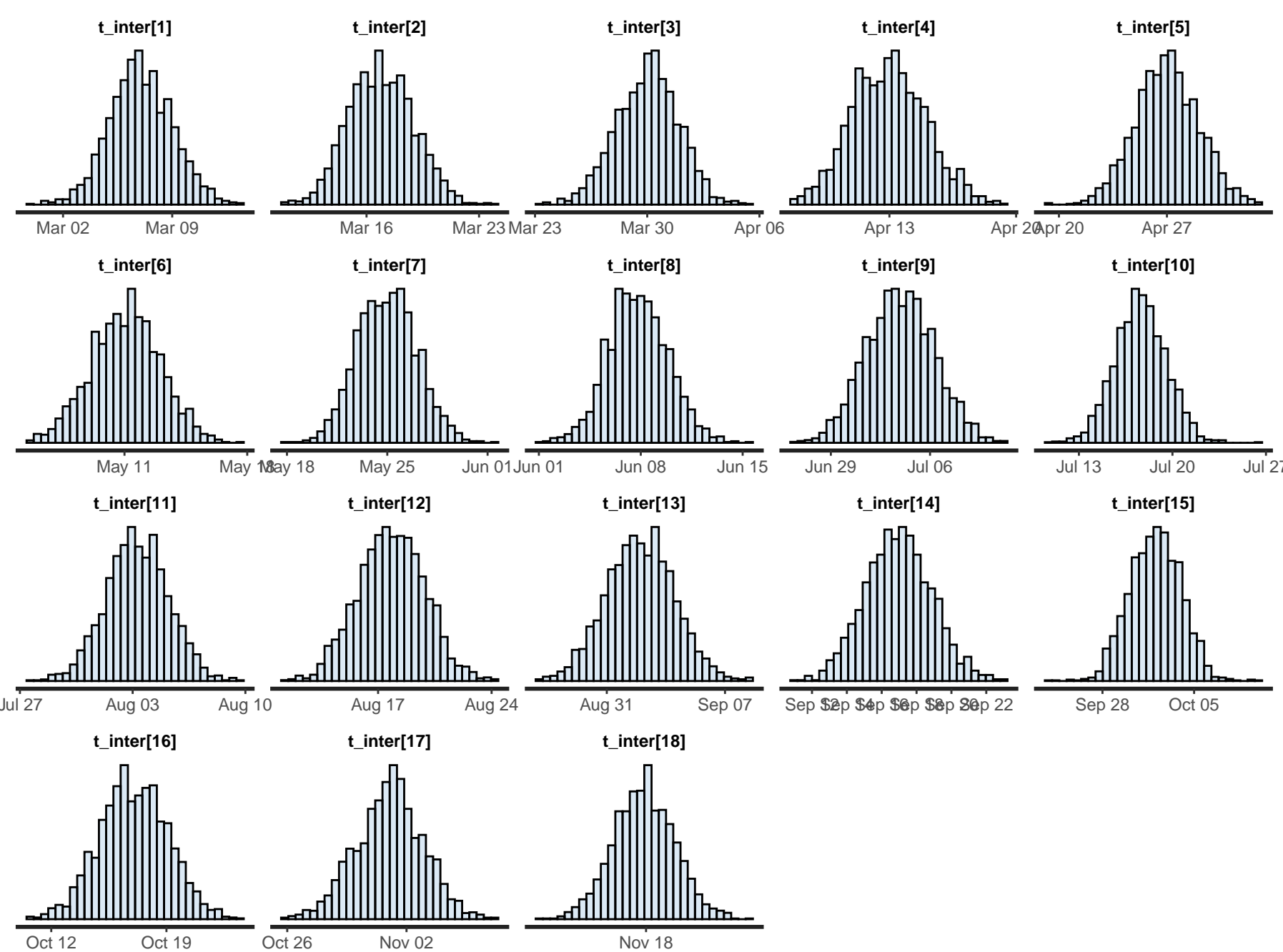


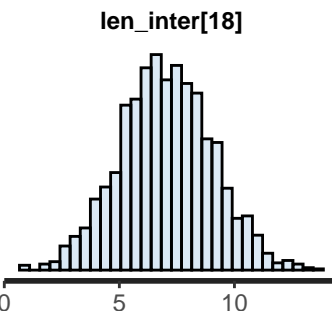
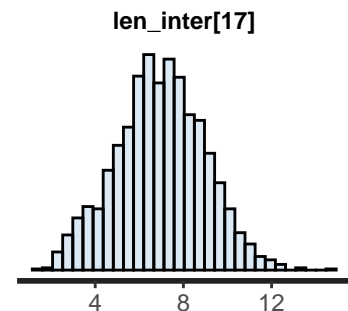
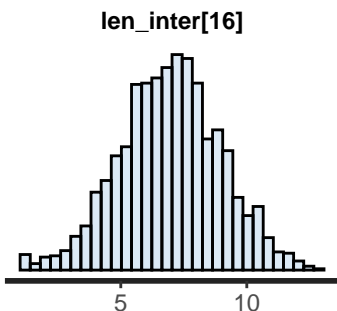
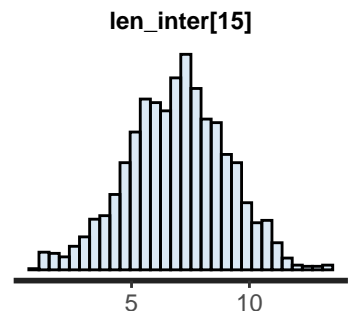
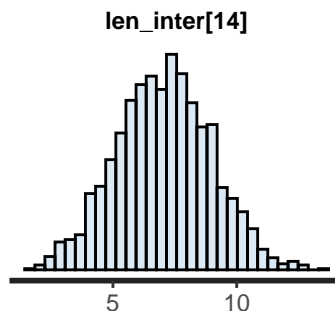
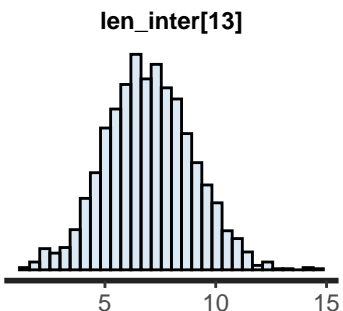
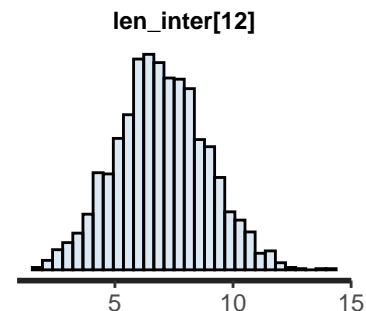
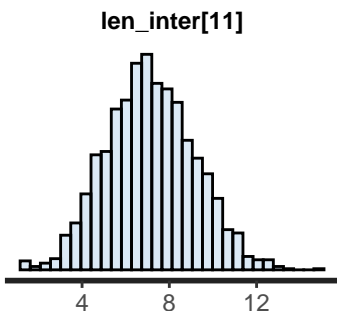
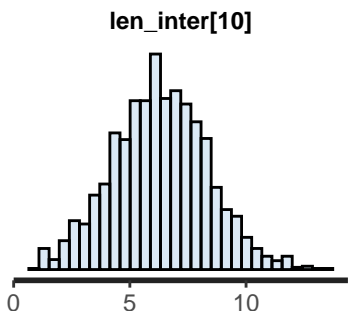
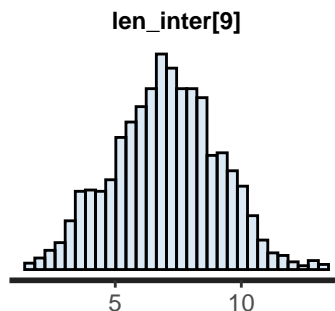
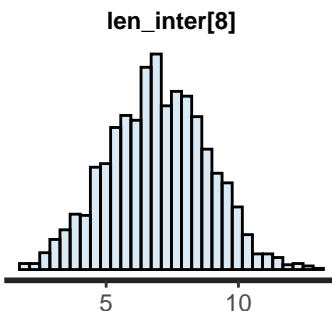
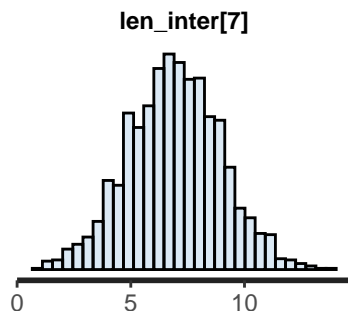
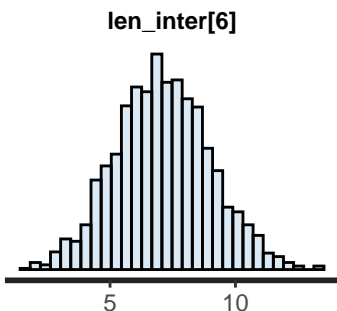
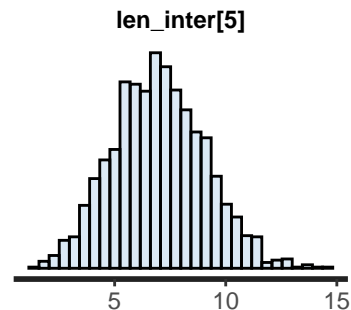
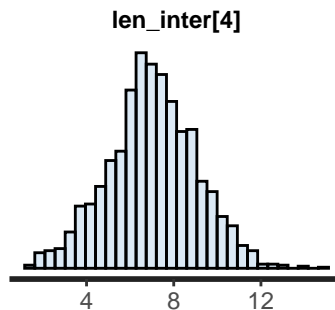
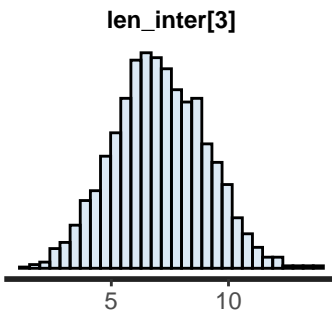
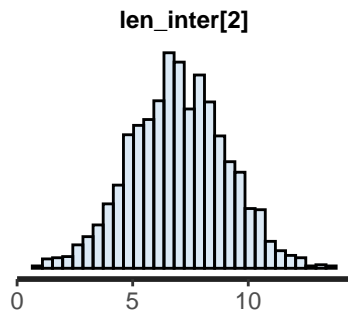
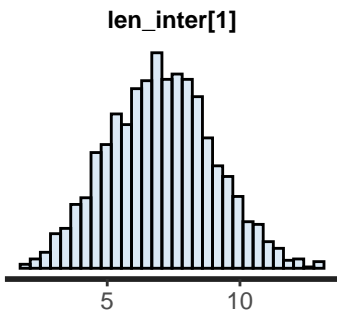




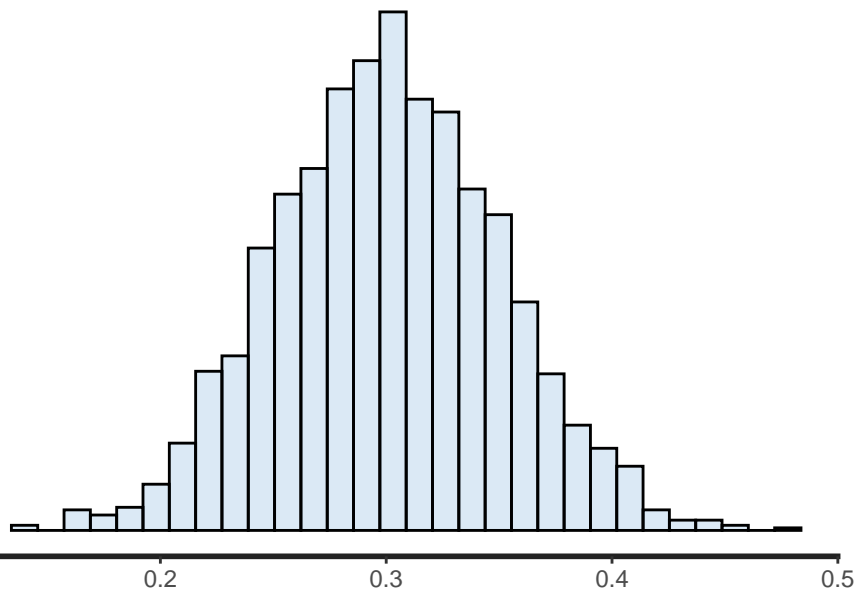
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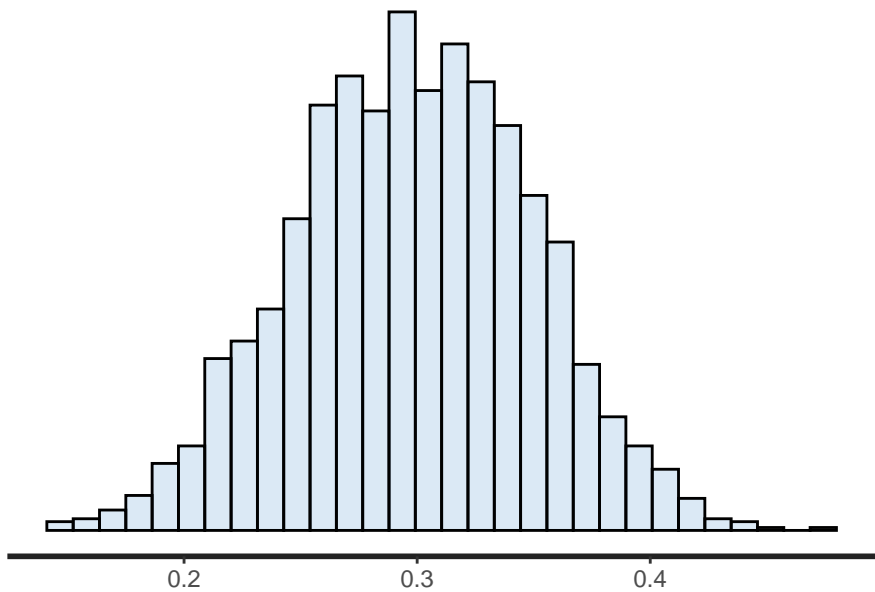




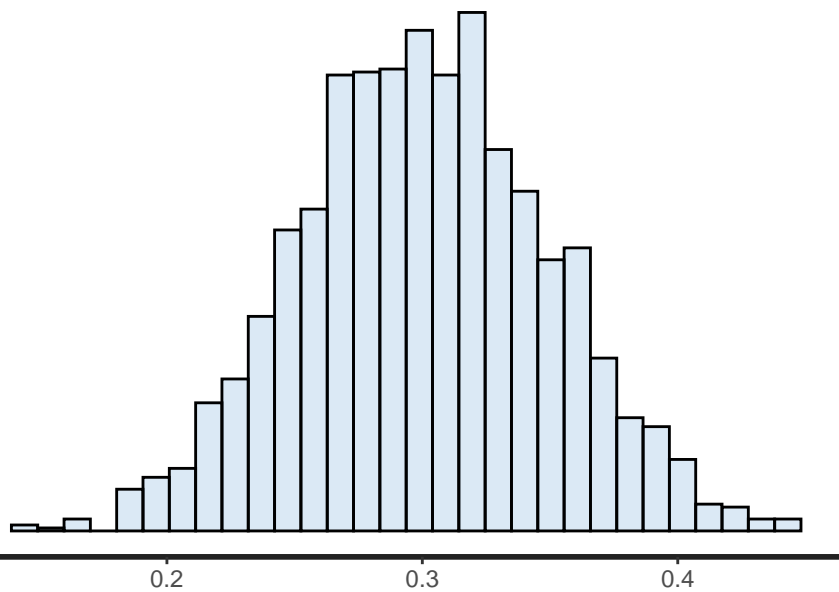
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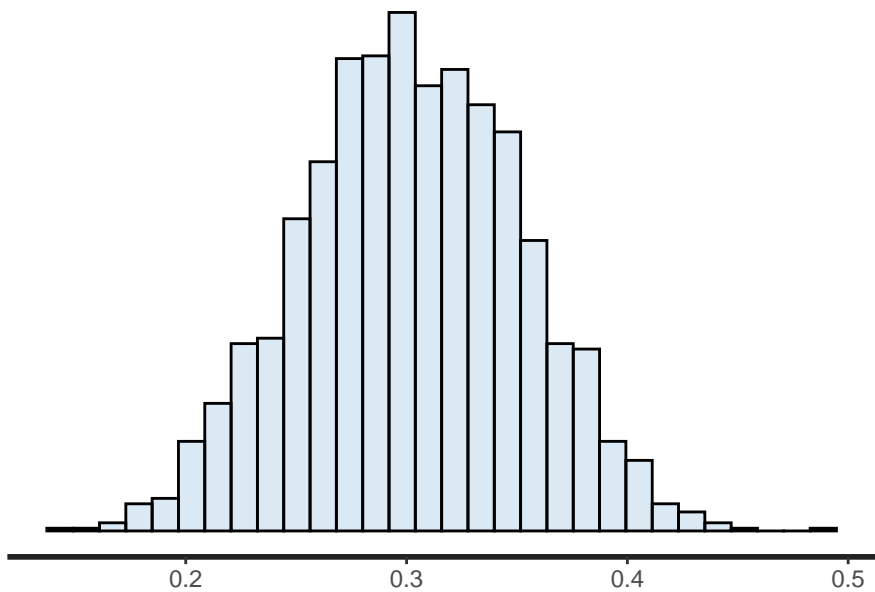
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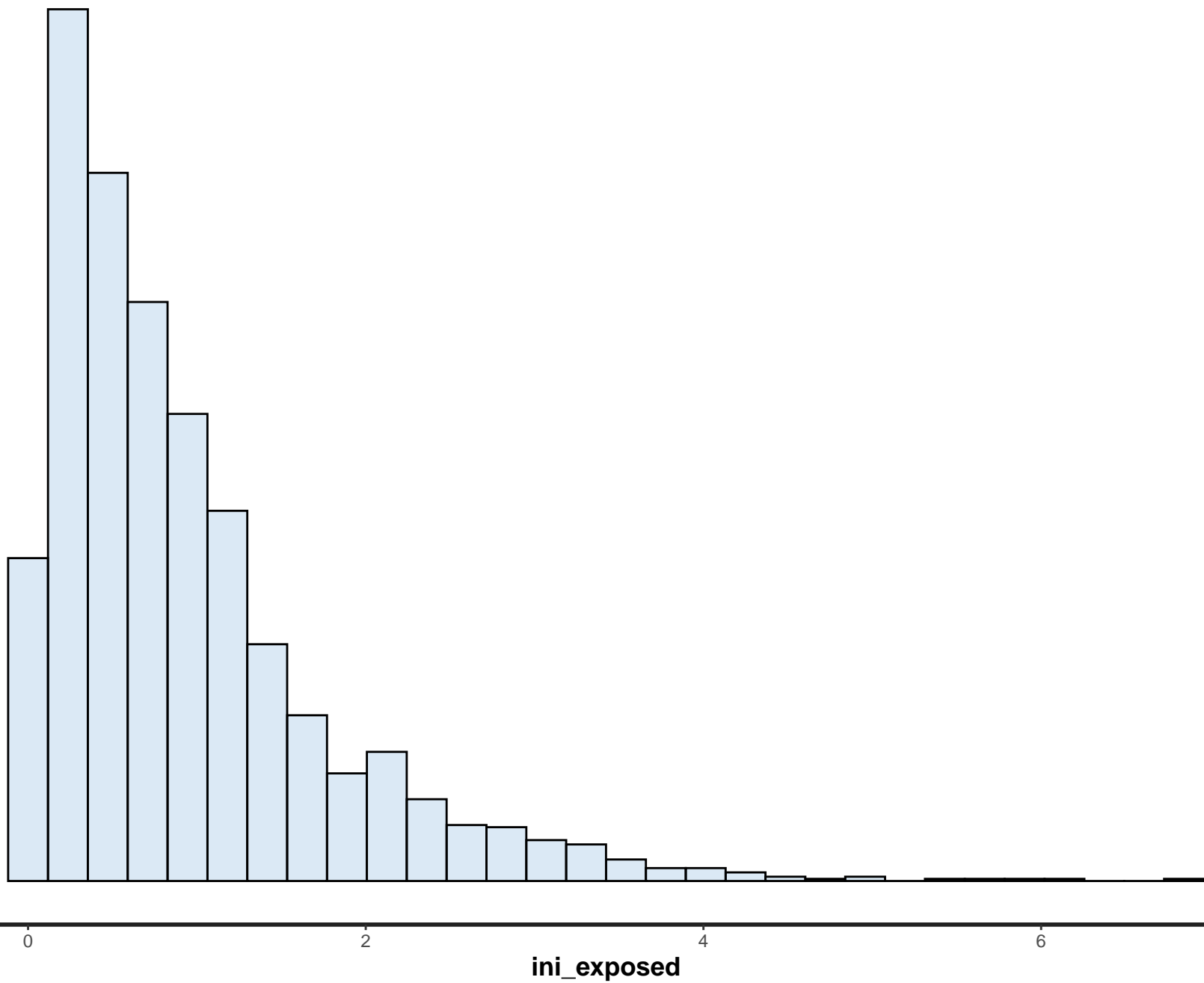


**frac\_PUI[3]**

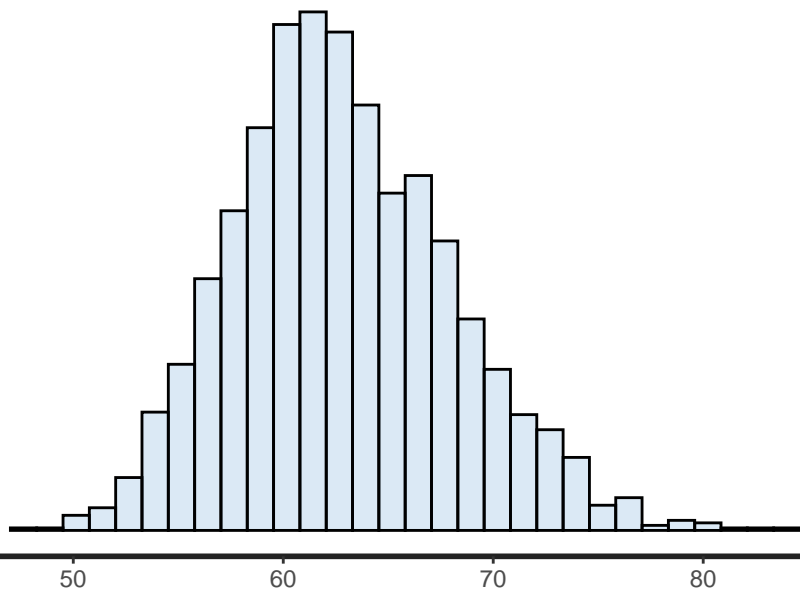


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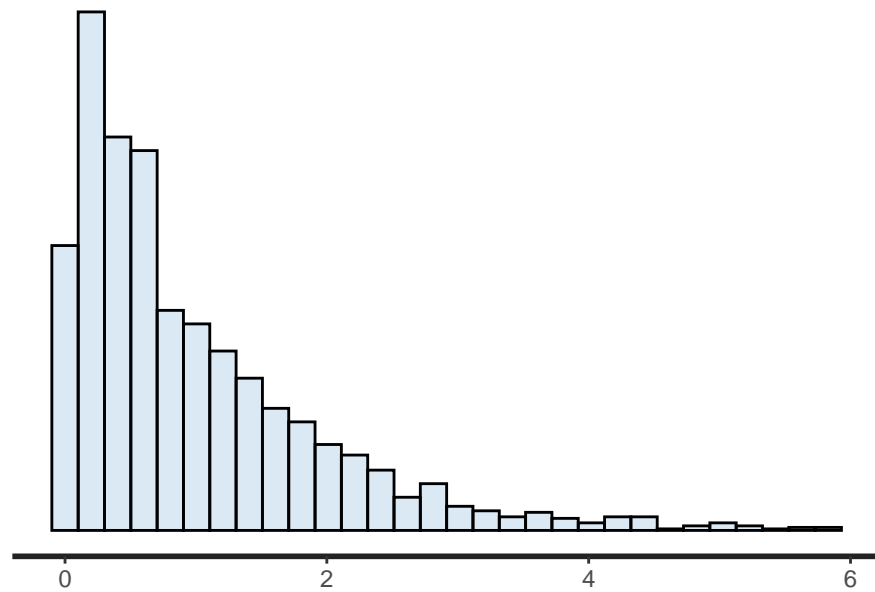




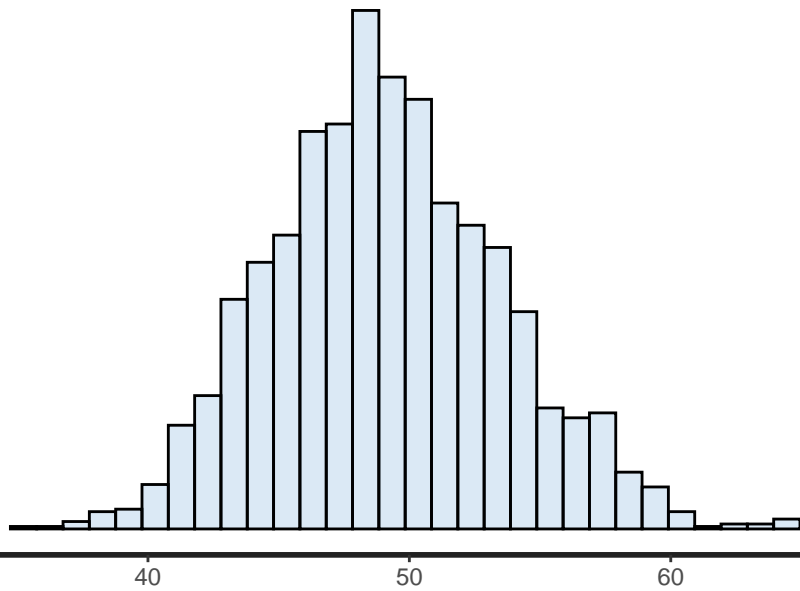
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

