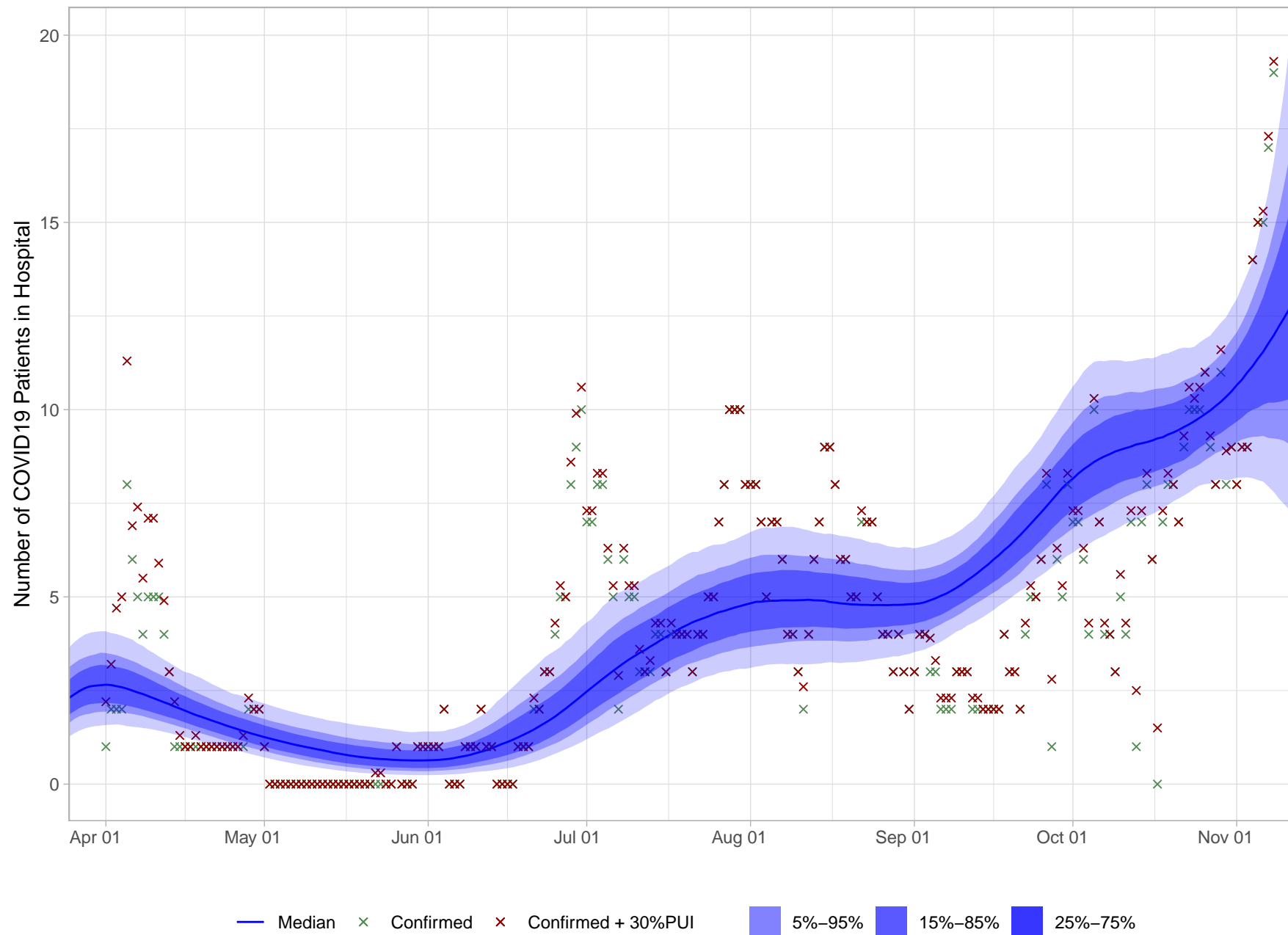
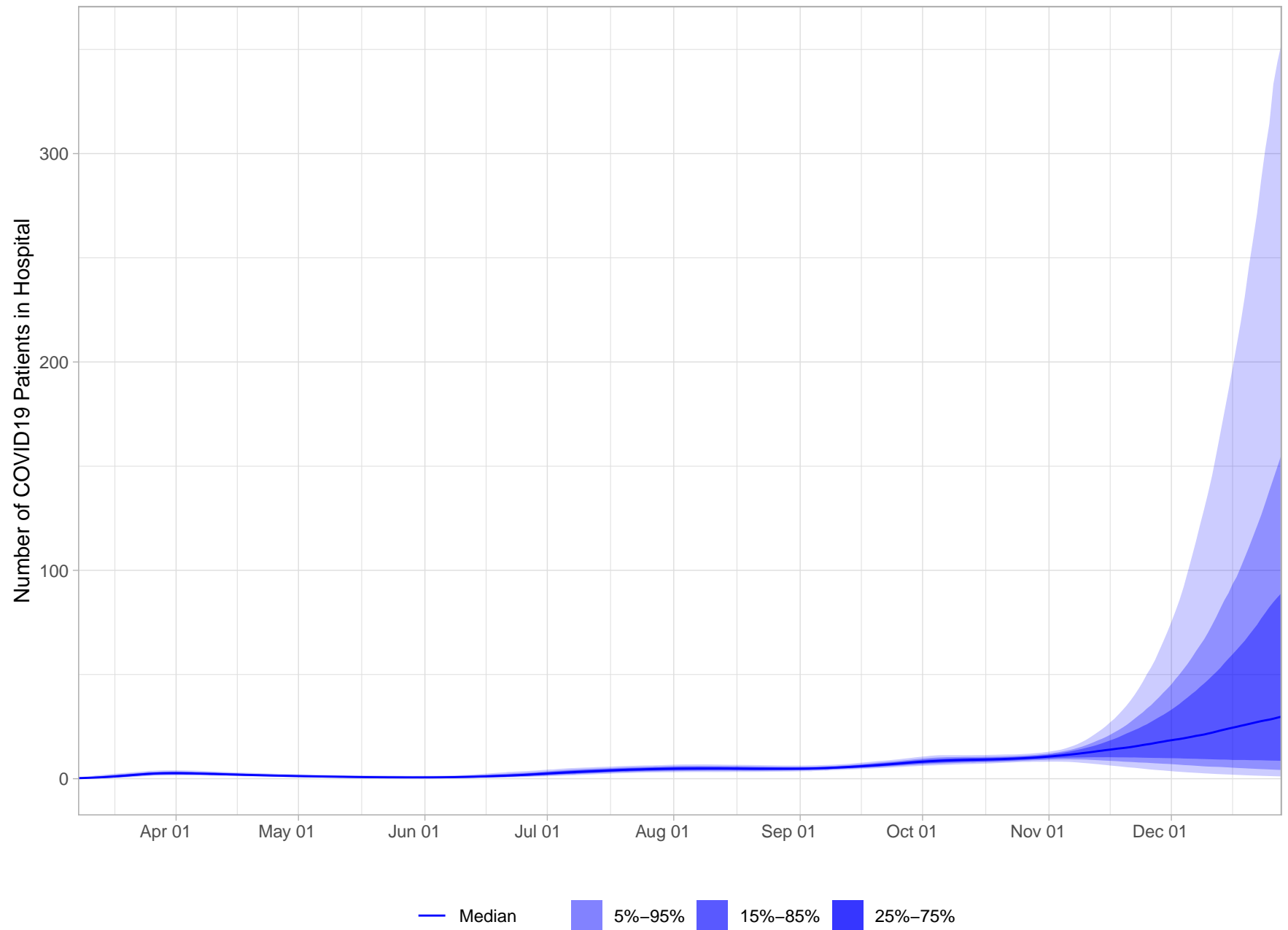


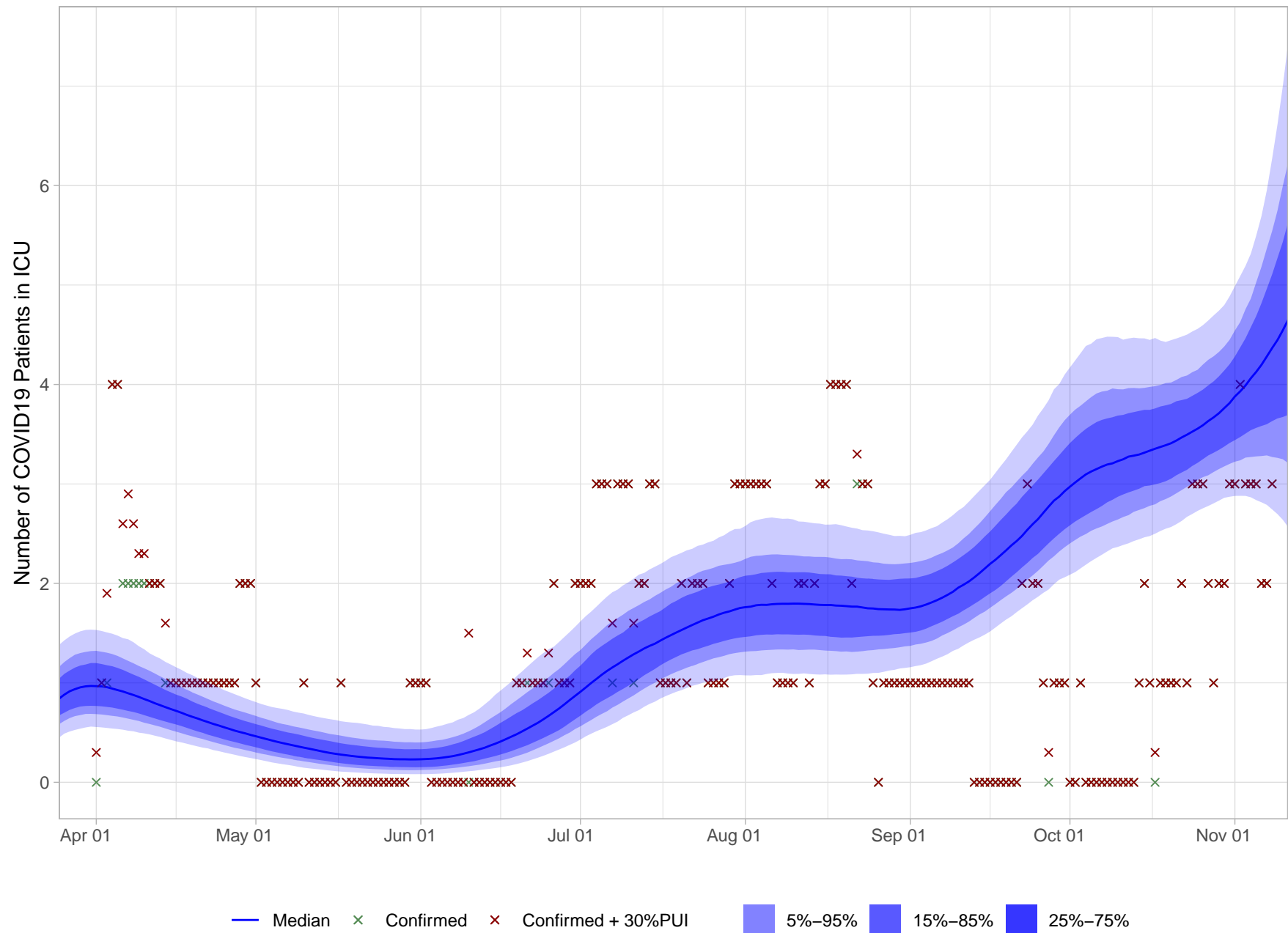
# Short Term Hospitalization Projection



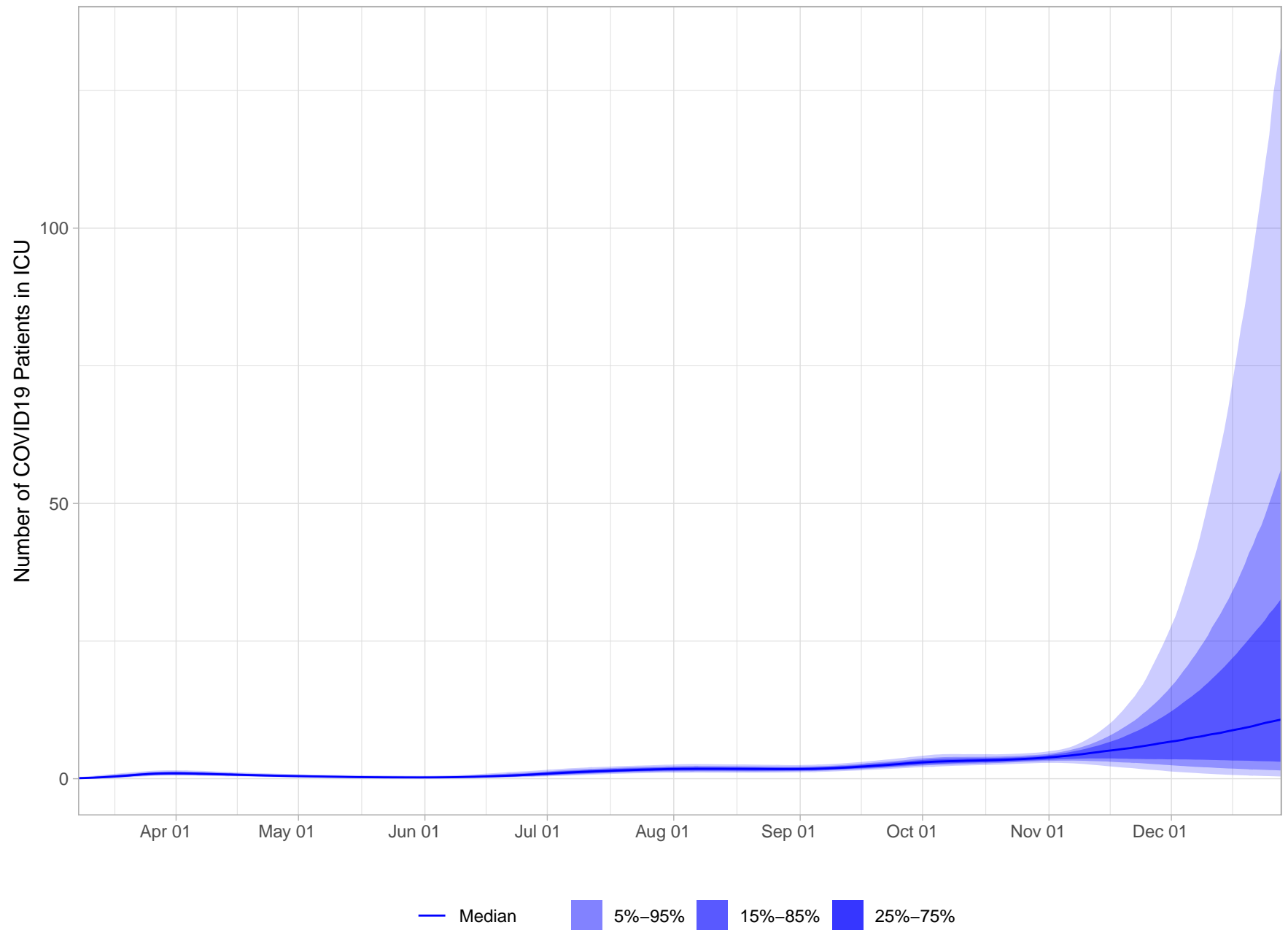
# Long Term Hospitalization Projection



# Short Term ICU Projection



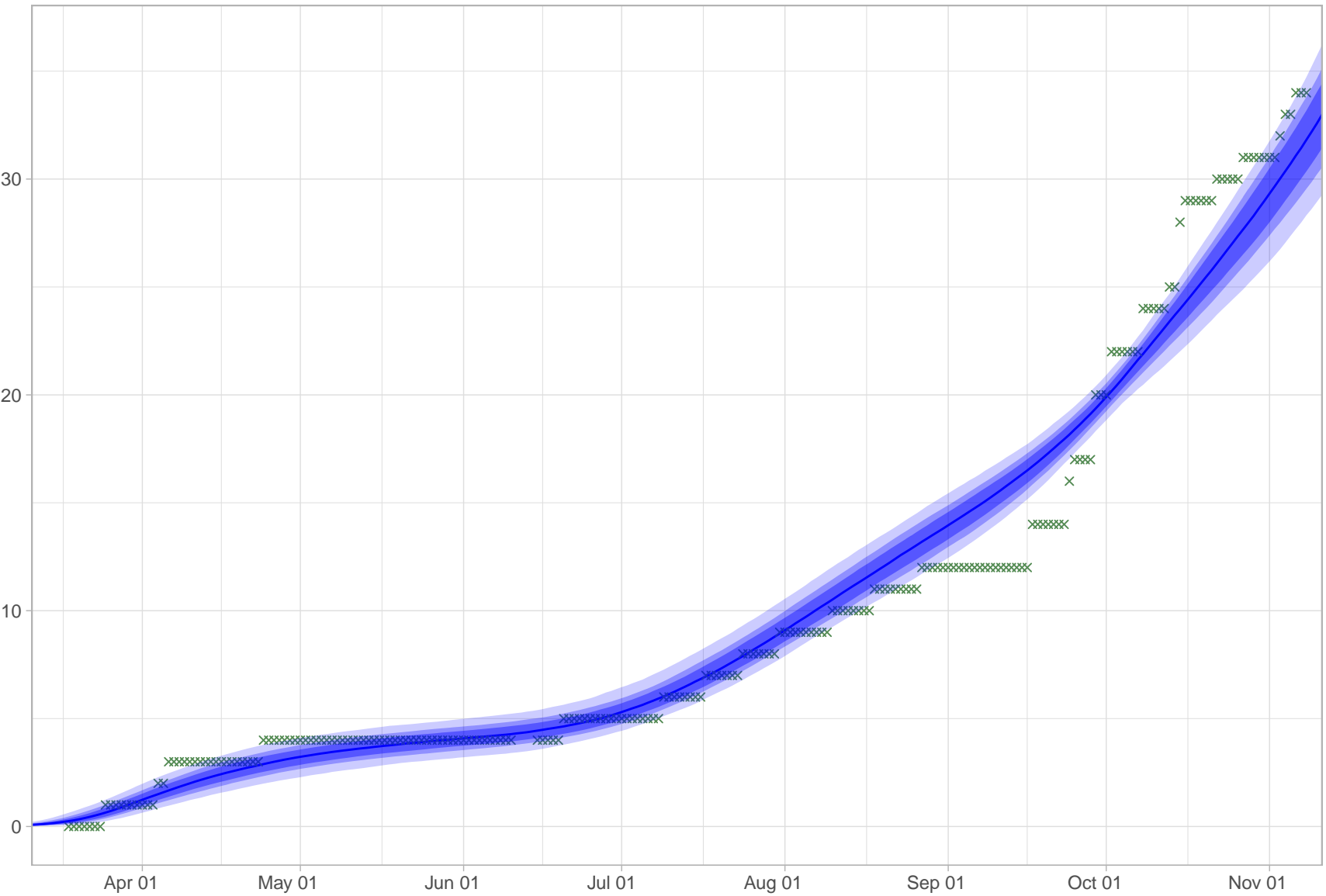
# Long Term ICU Projection



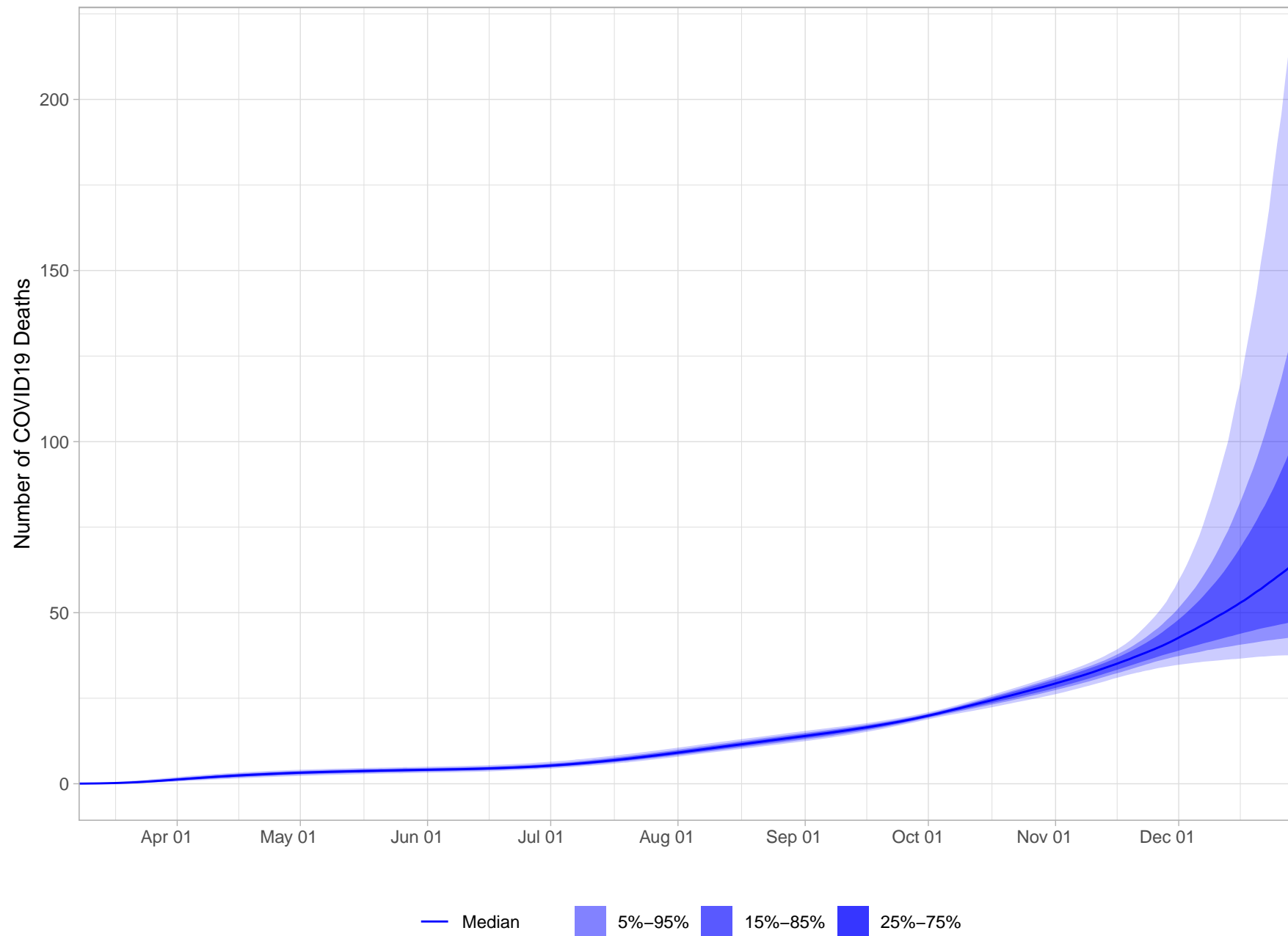
# Short Term Death Projection

Number of COVID19 Deaths

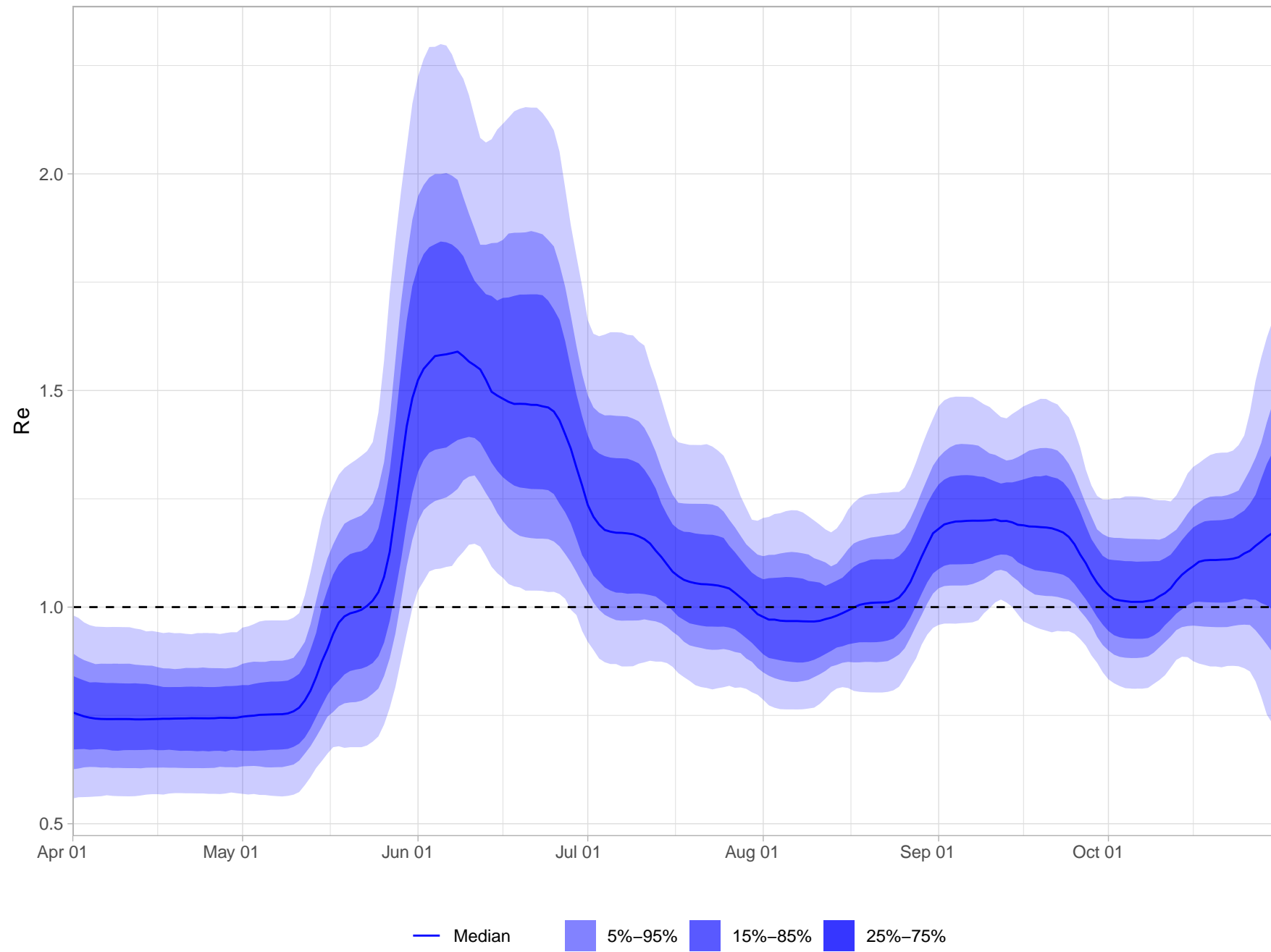
— Median    × Confirmed    5%–95%    15%–85%    25%–75%



# Long Term Death Projection

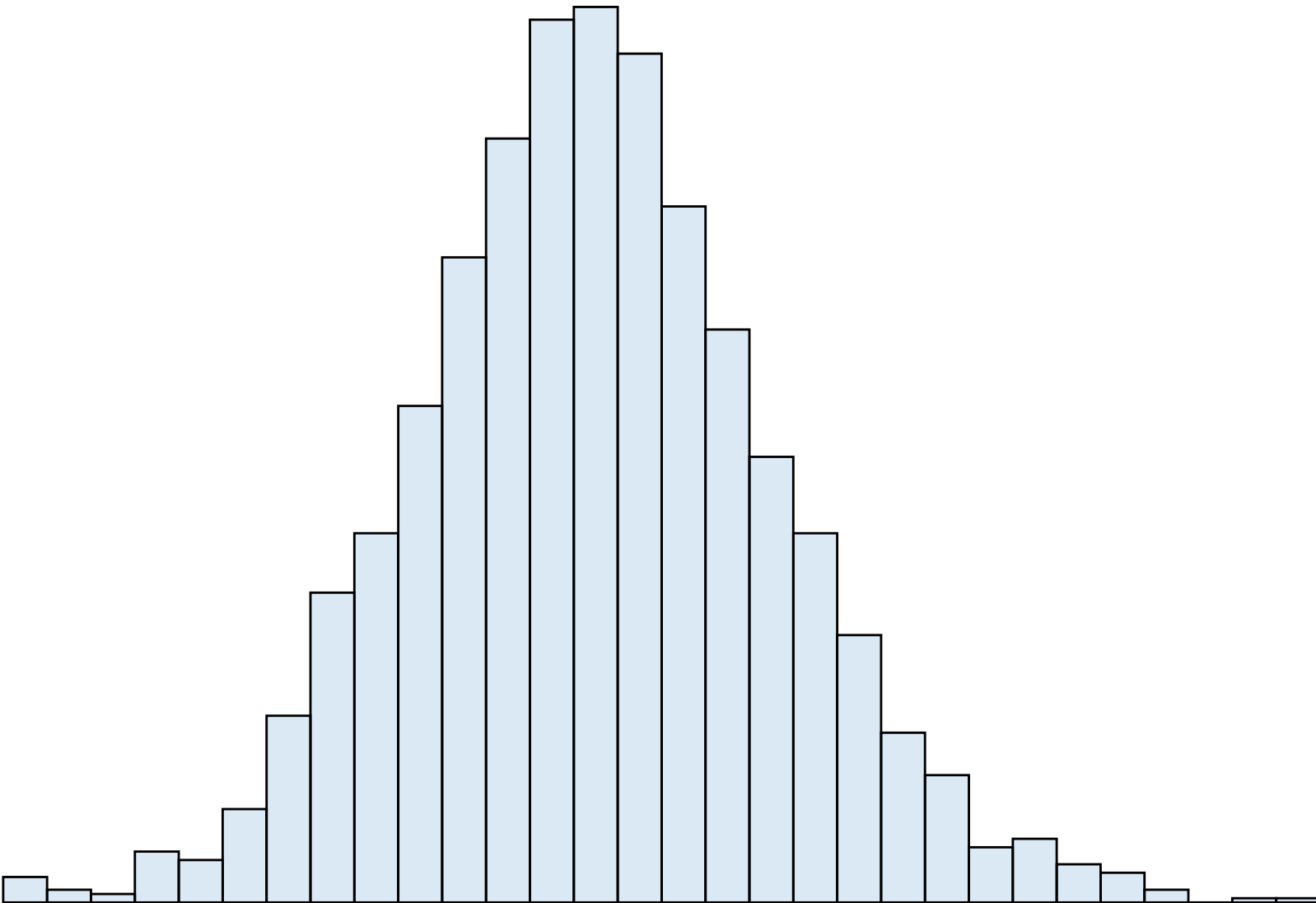


Effective Reproduction Number



# Rt as of 2020-10-30

5% 10% 25% 50% 75% 90% 95%  
0.73 0.82 0.99 1.17 1.36 1.54 1.66



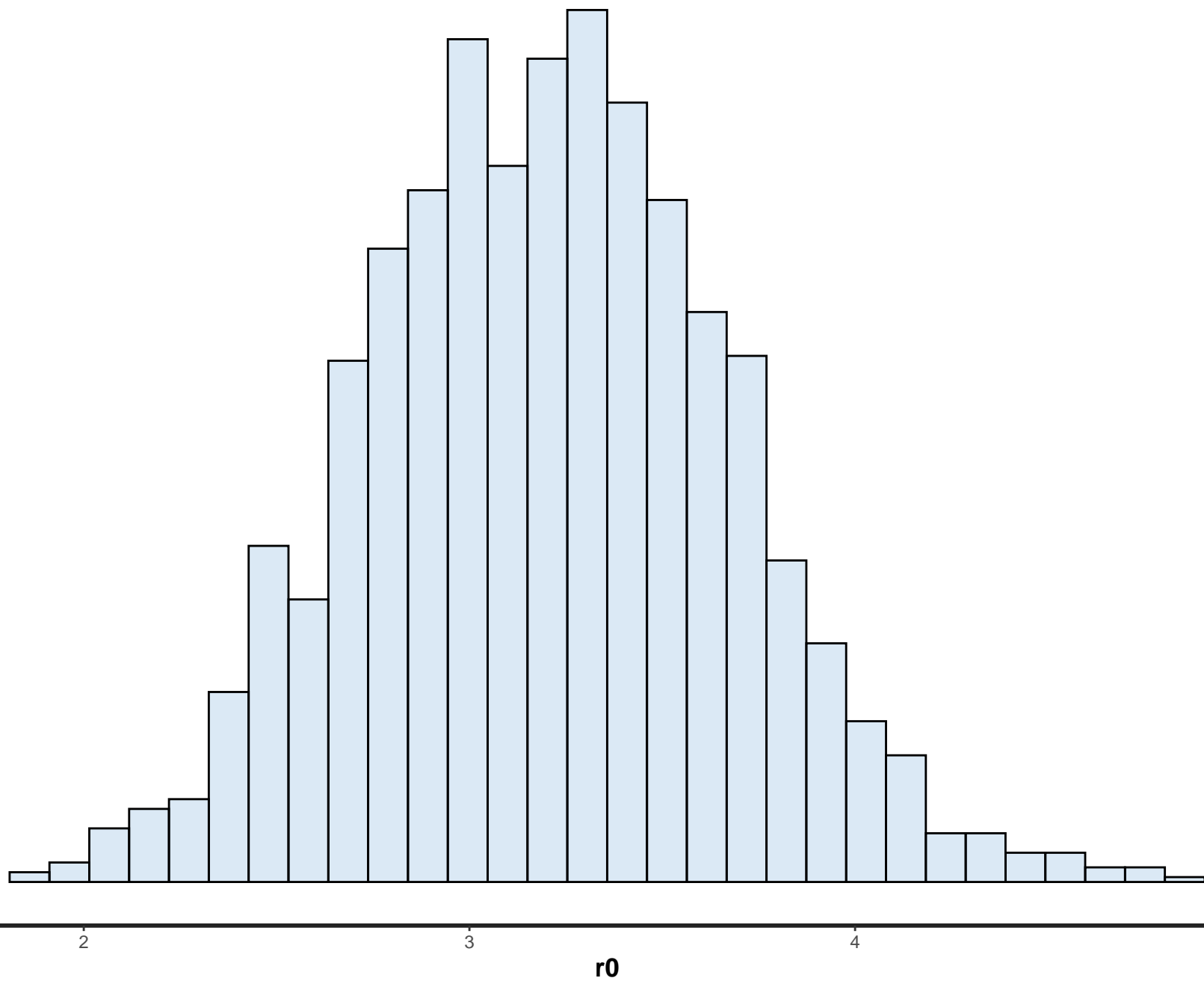
0.5

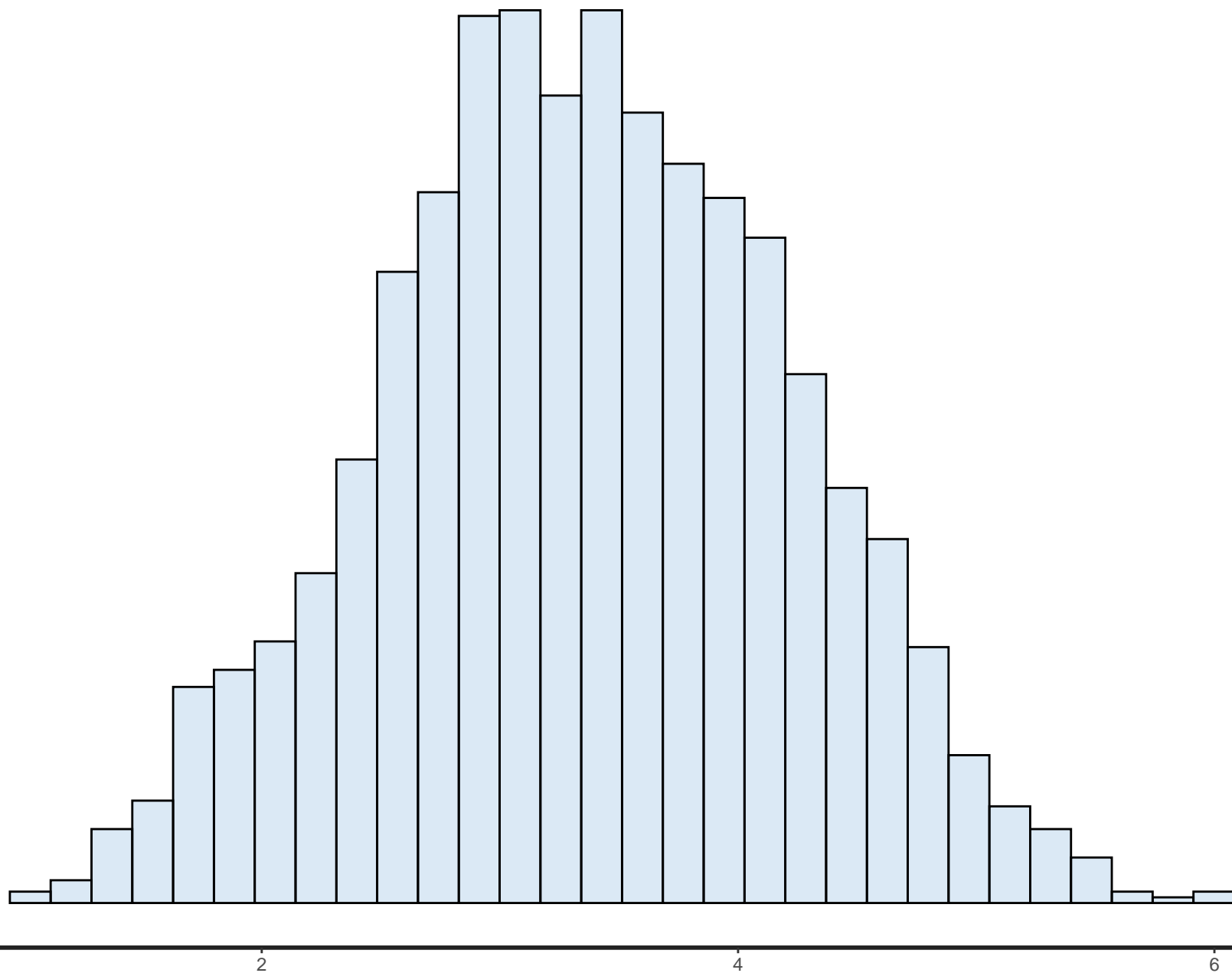
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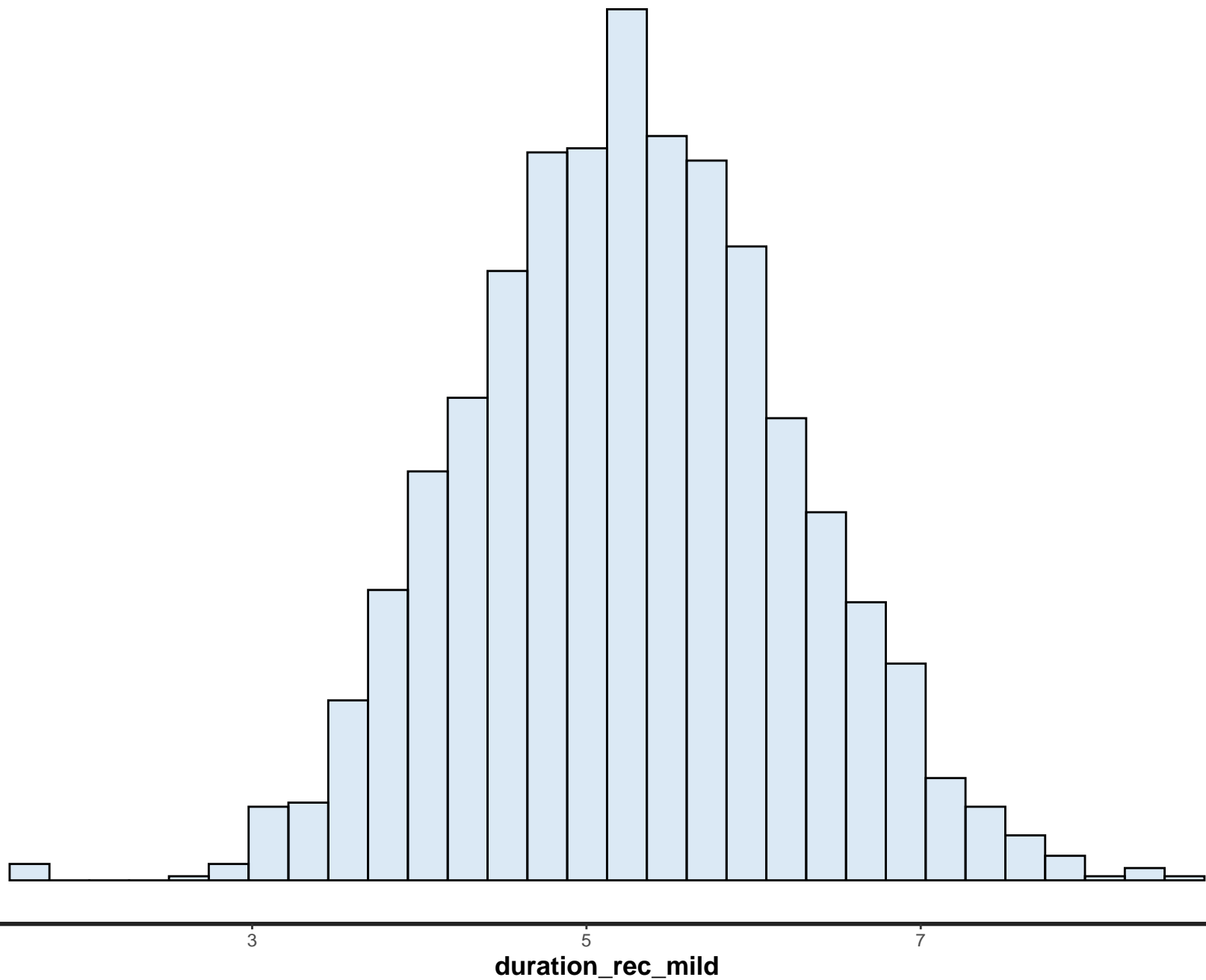
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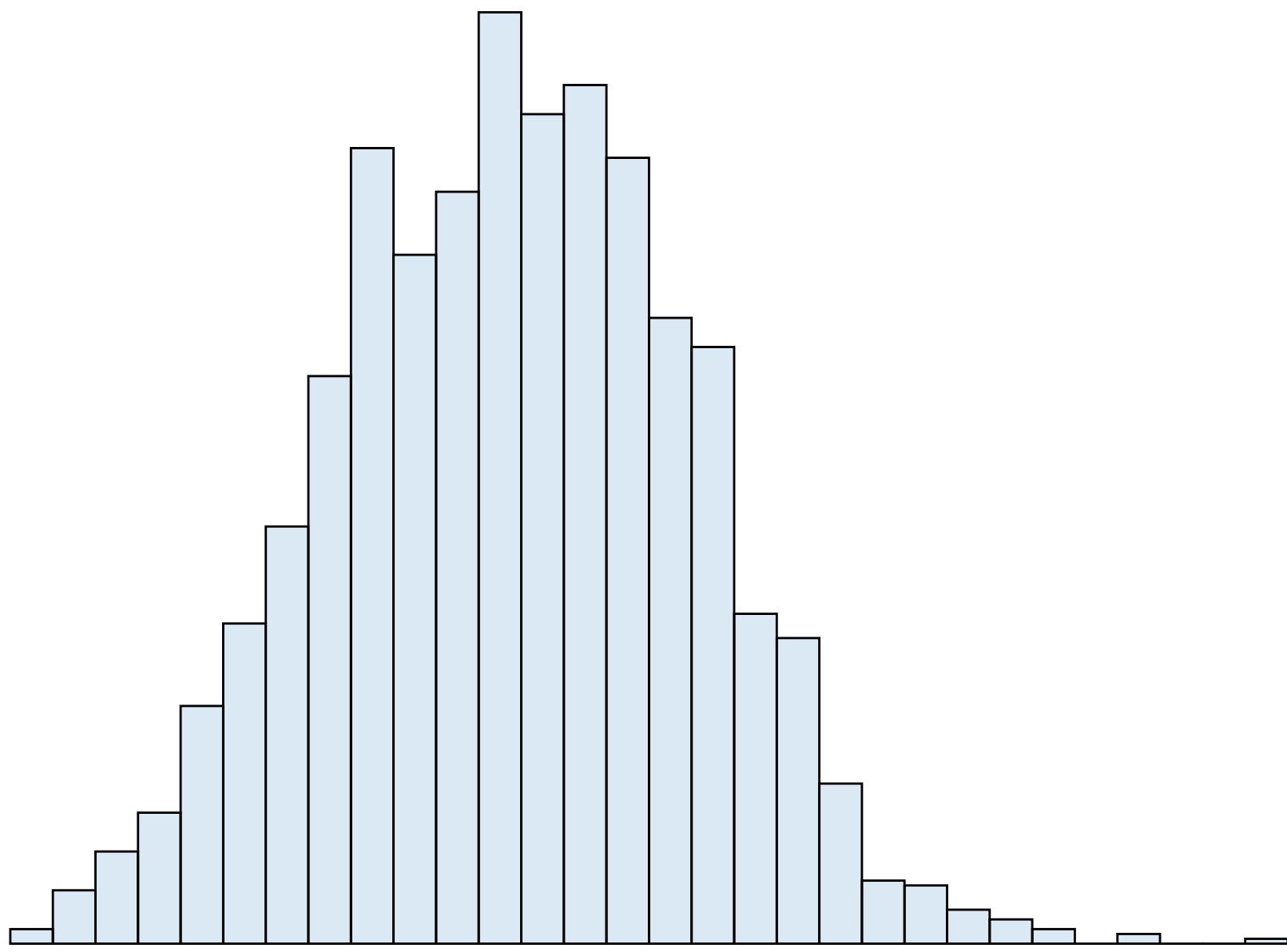
2.0



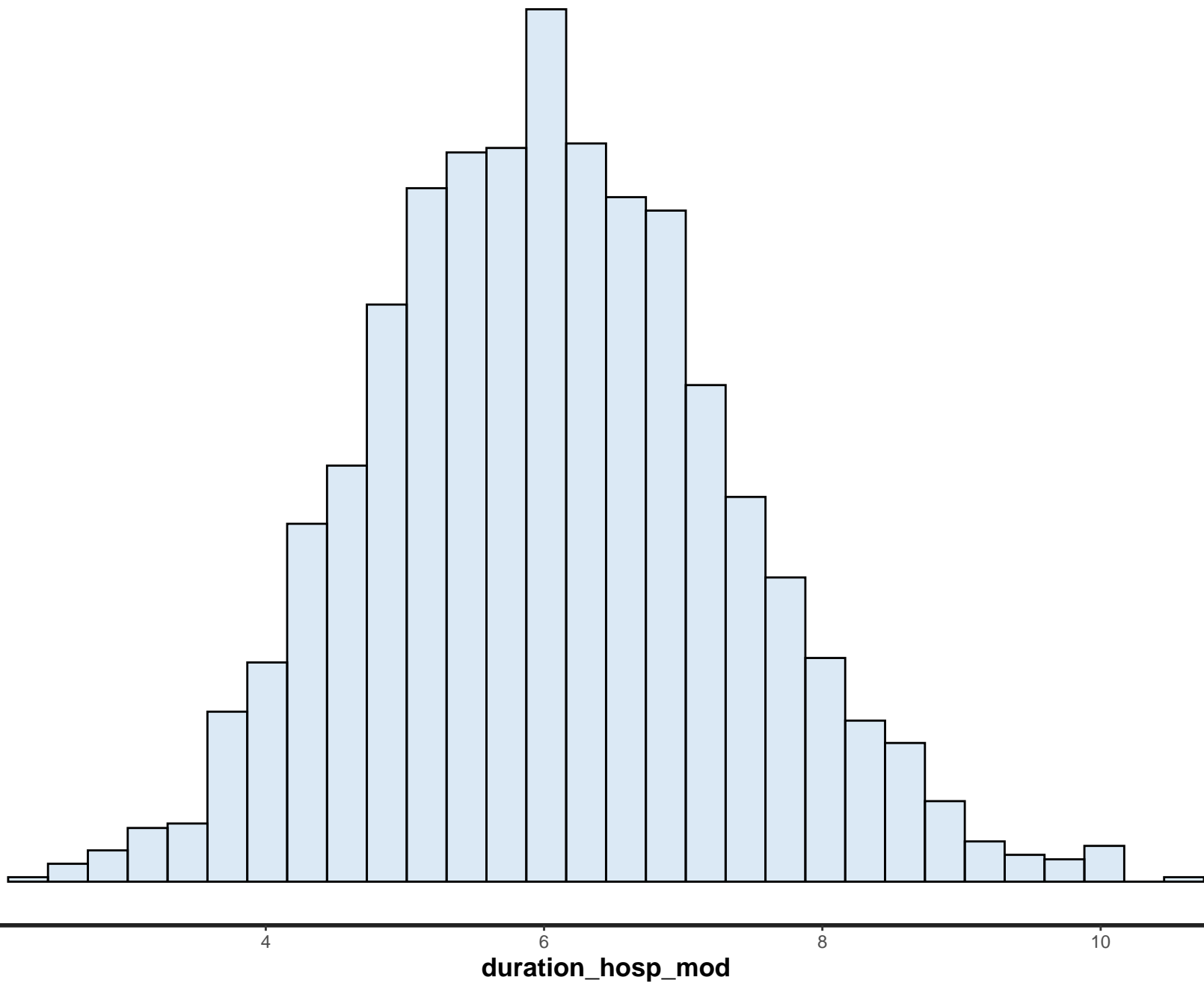


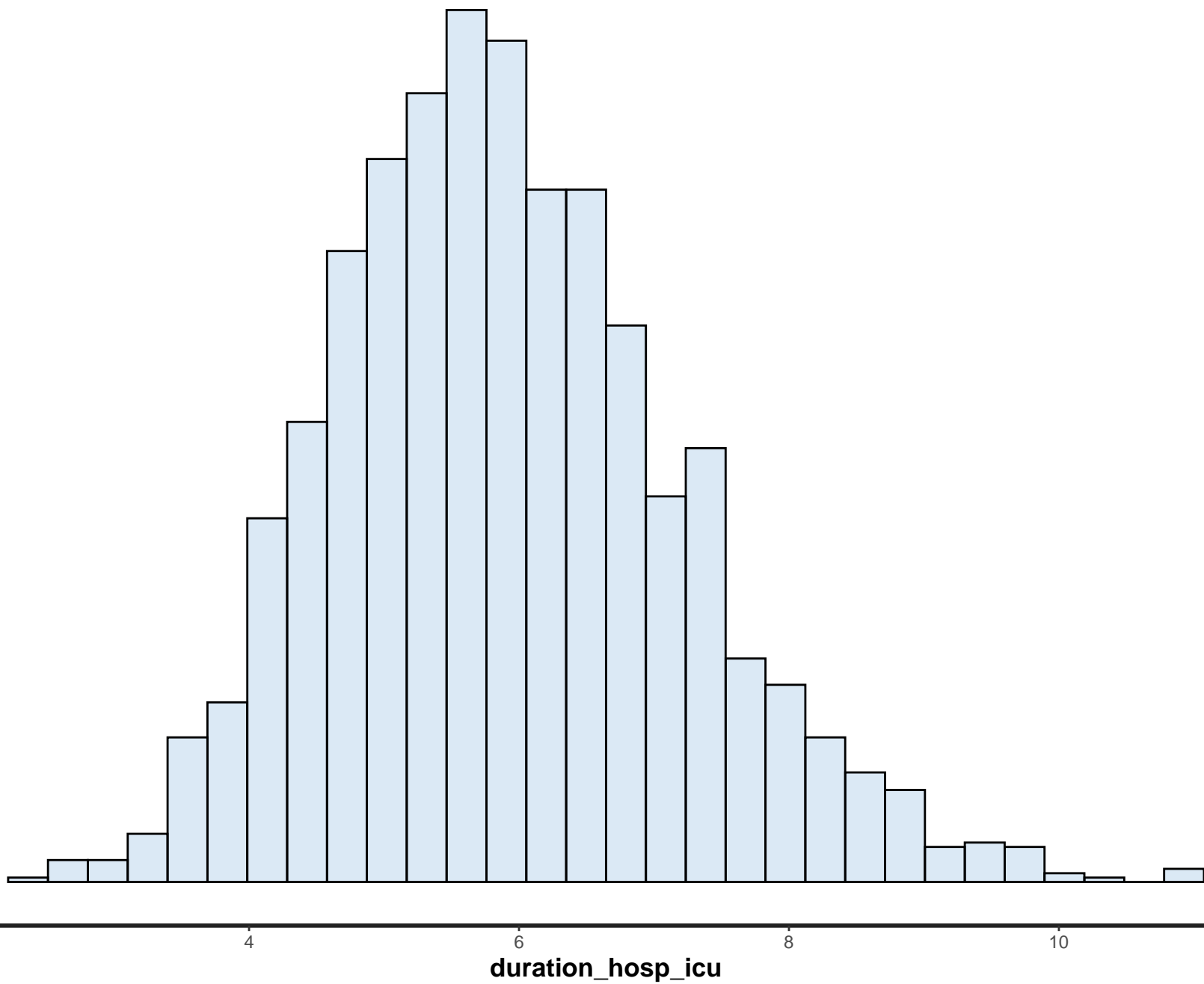


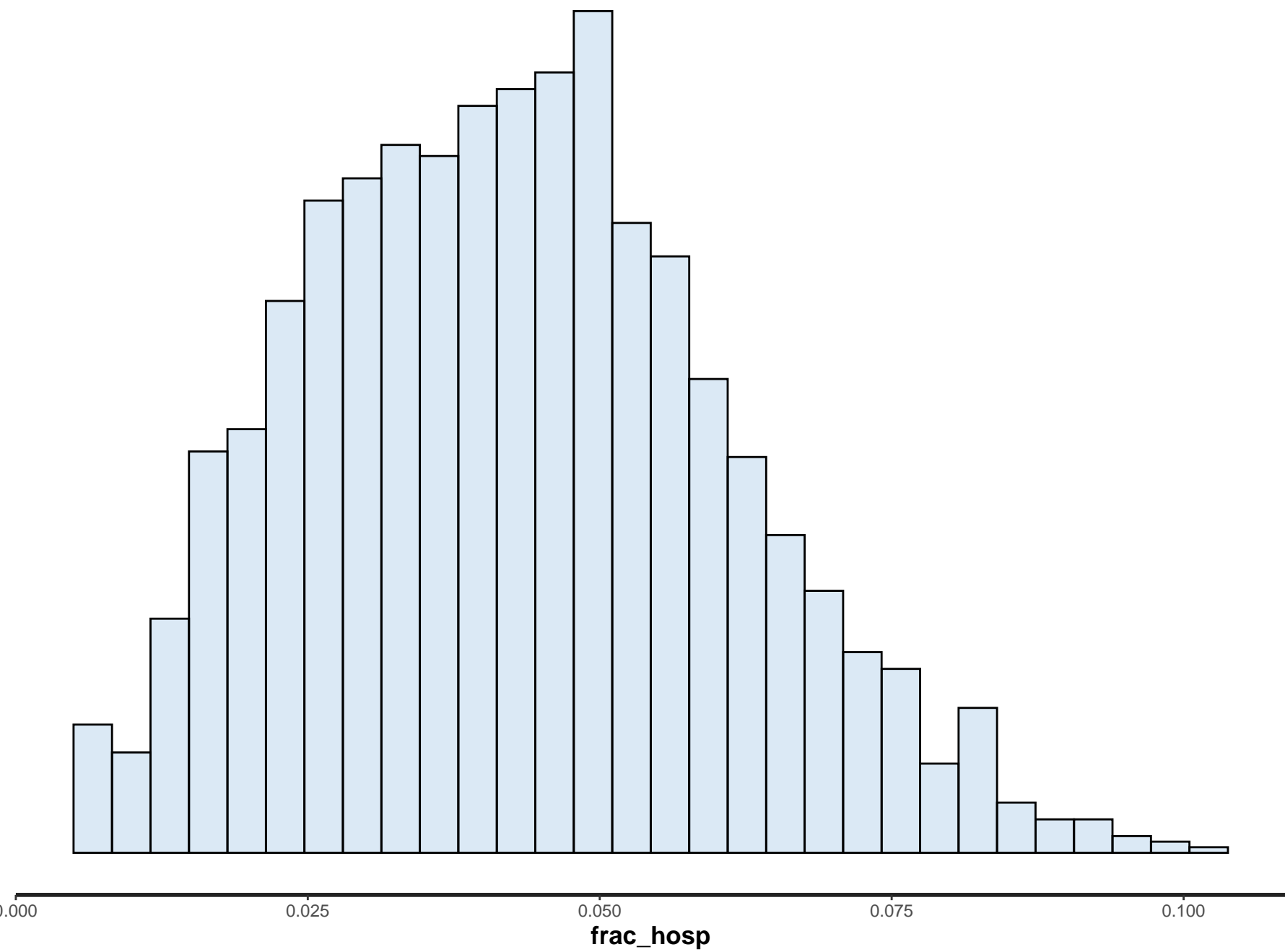


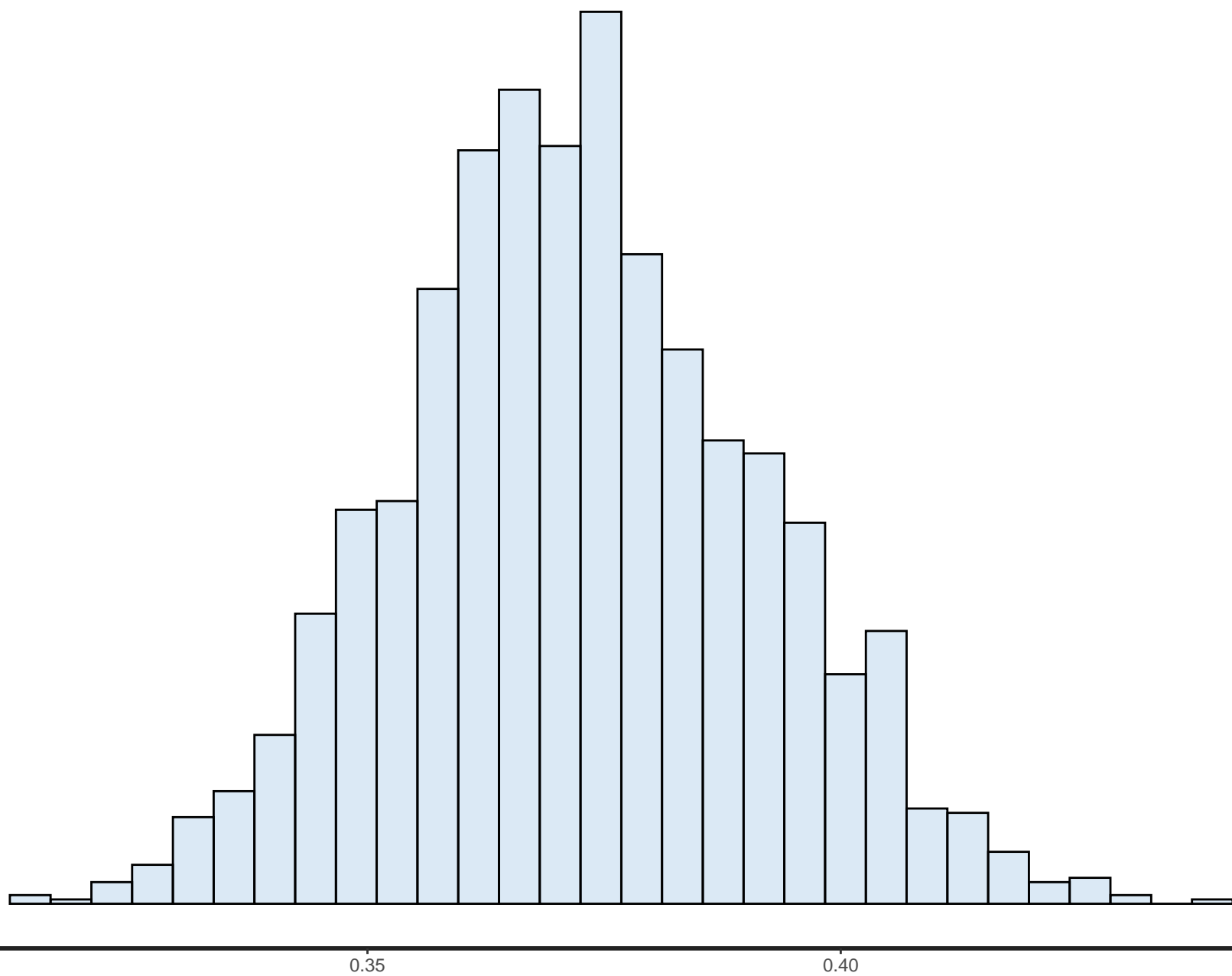


duration\_pre\_hosp

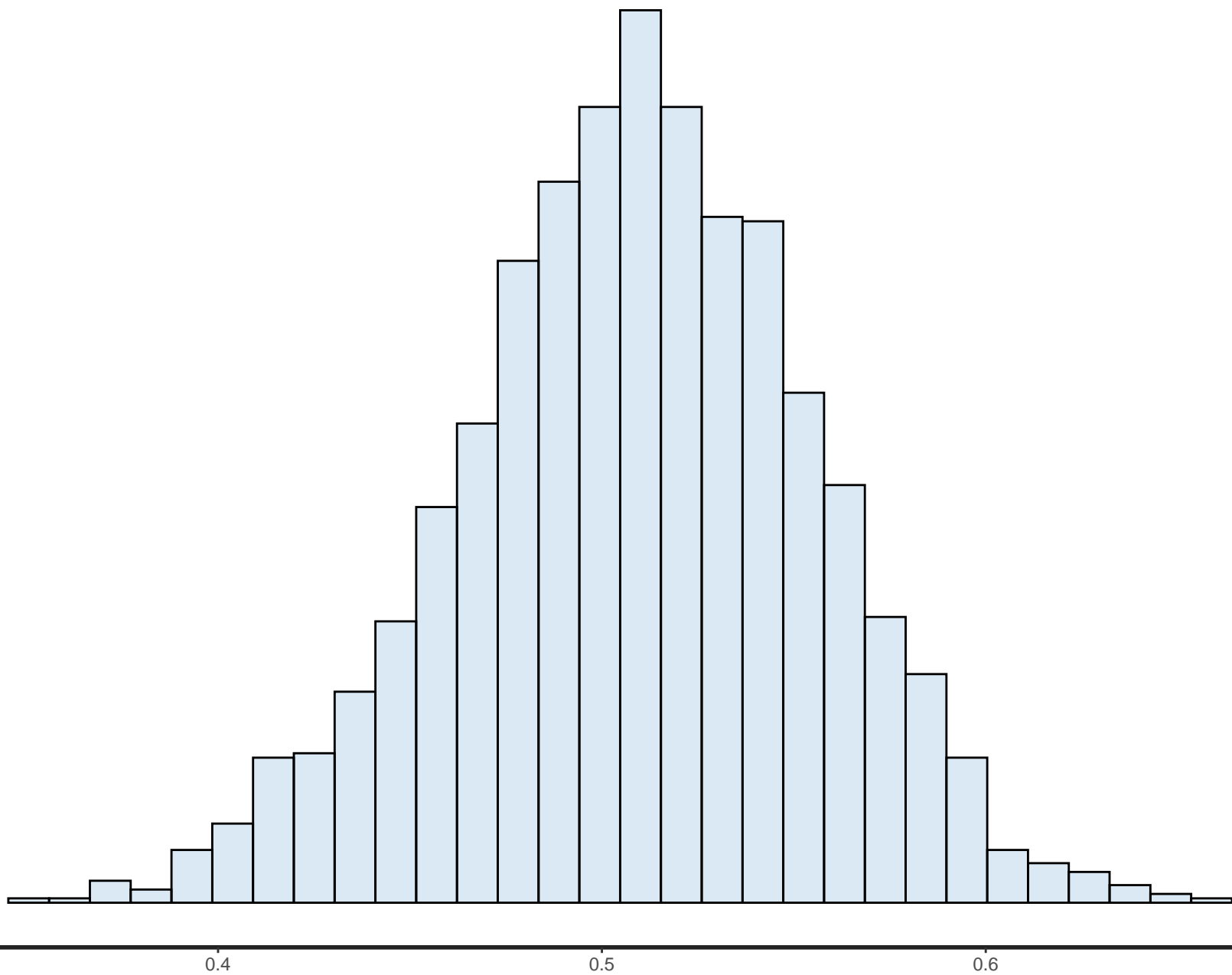


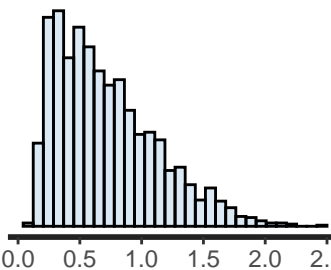
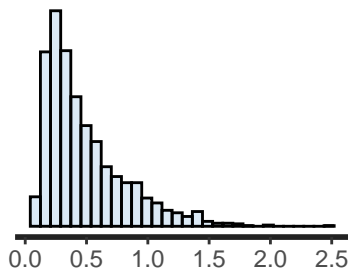
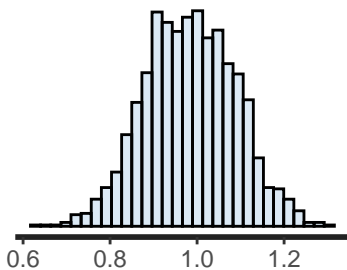
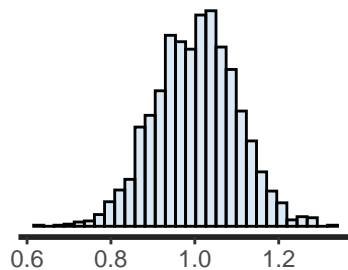
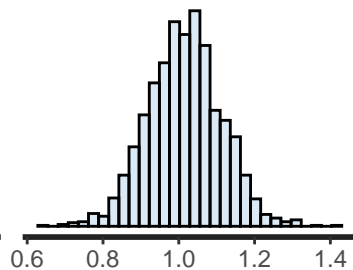
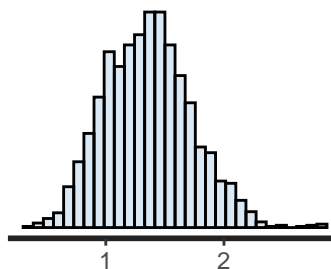
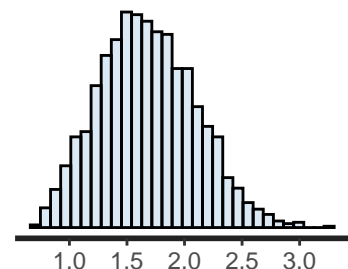
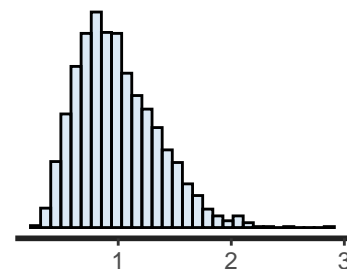
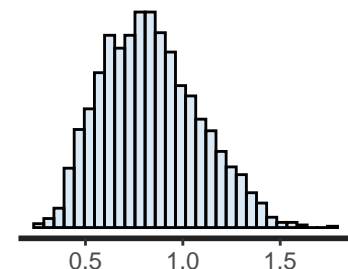
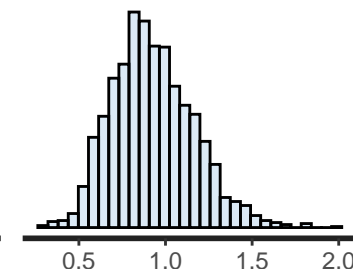
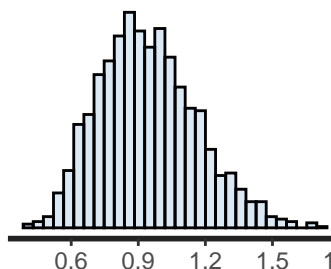
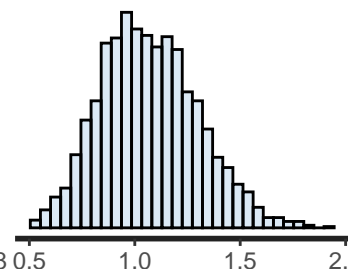
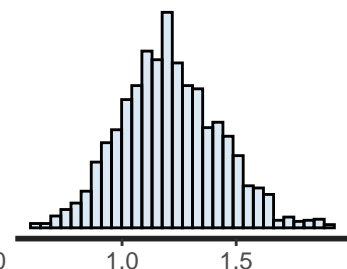
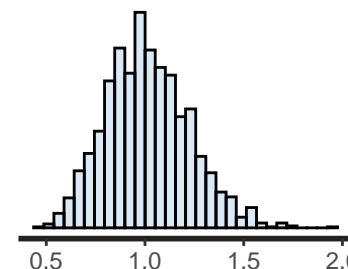
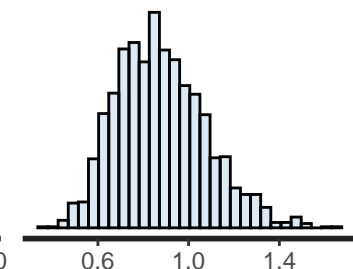
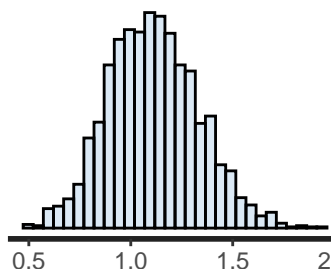
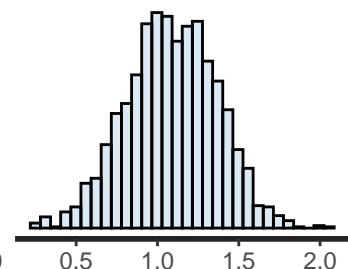
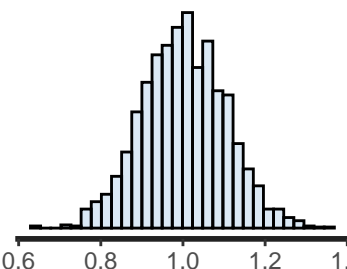


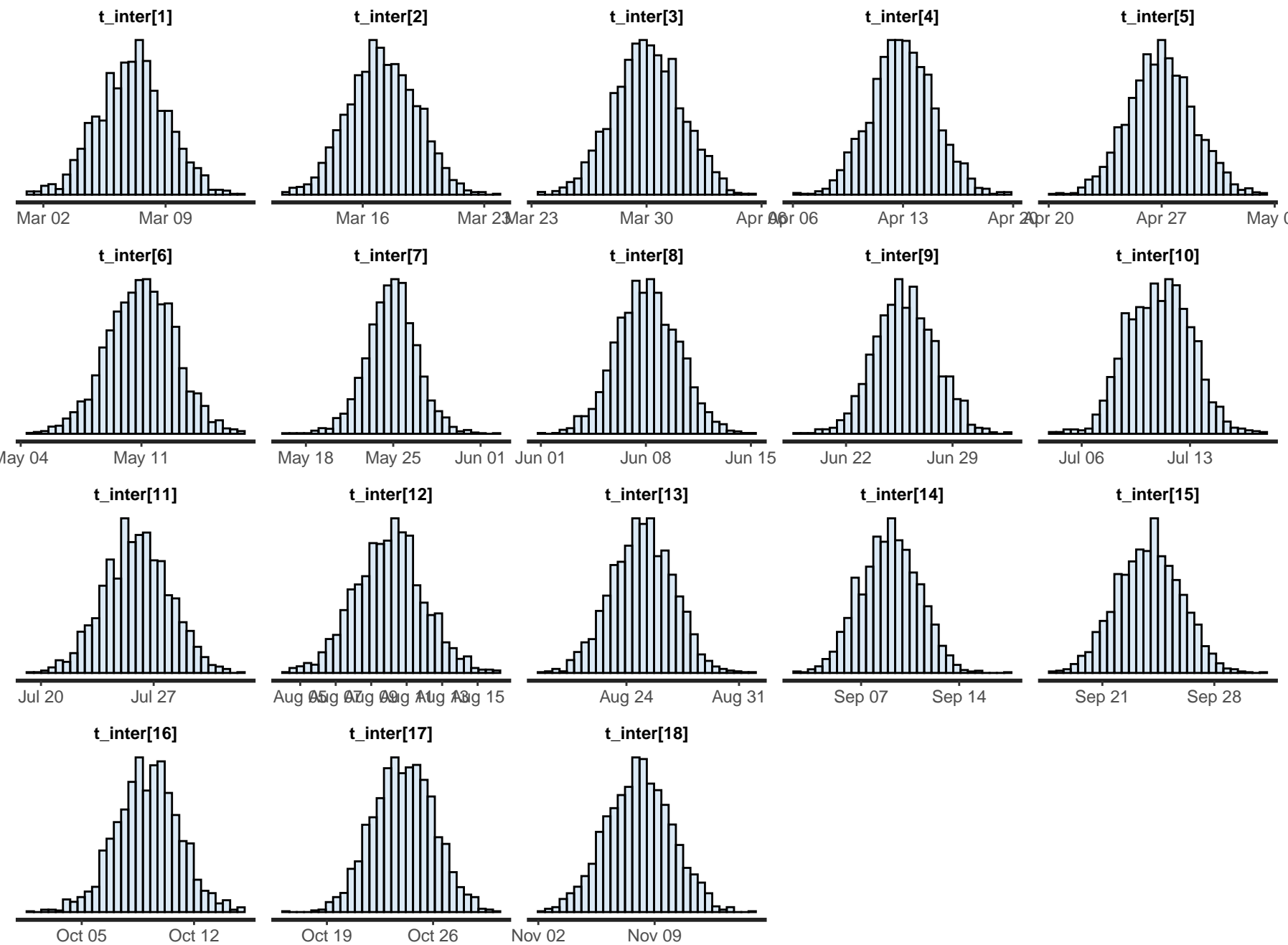


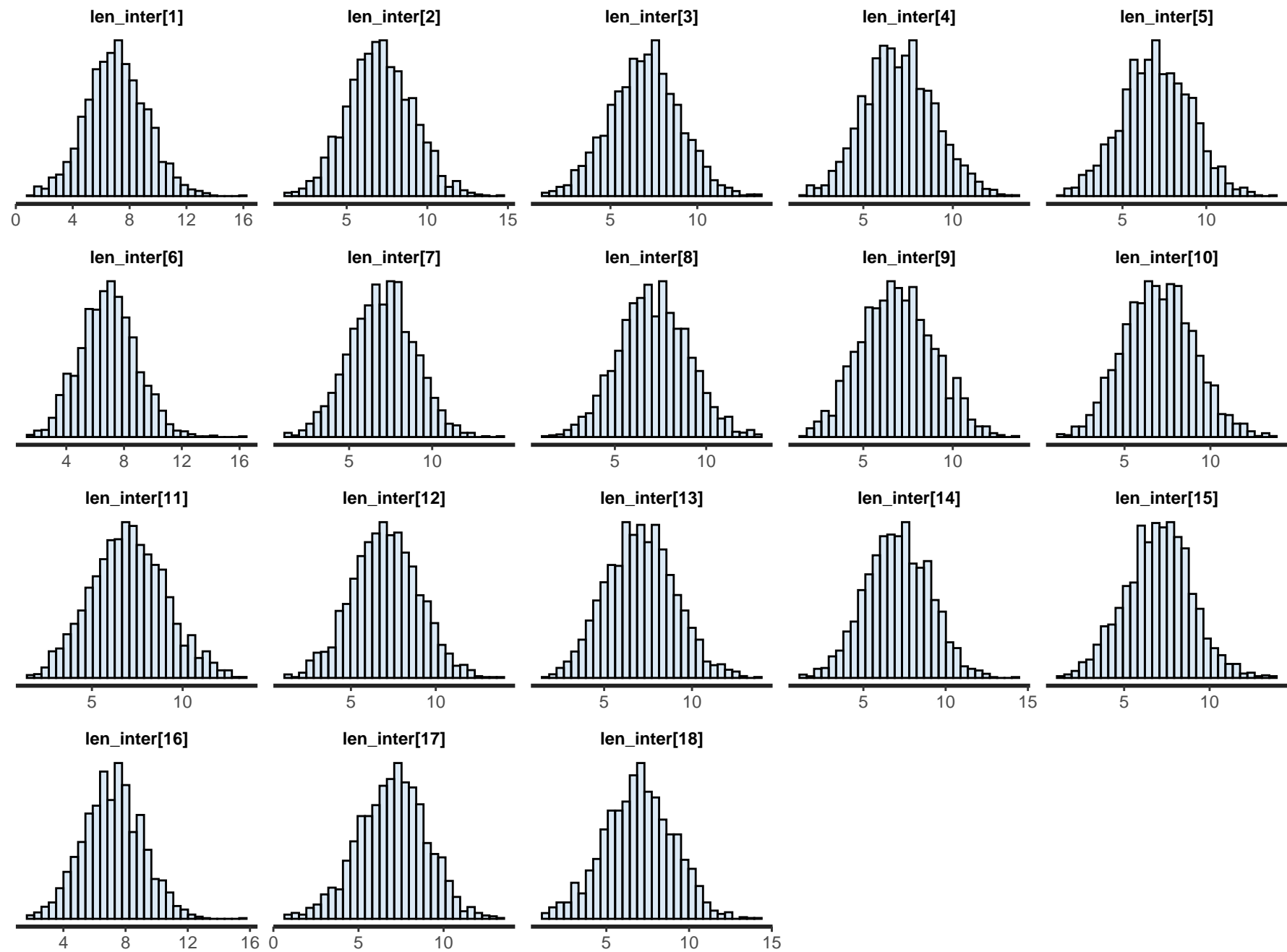




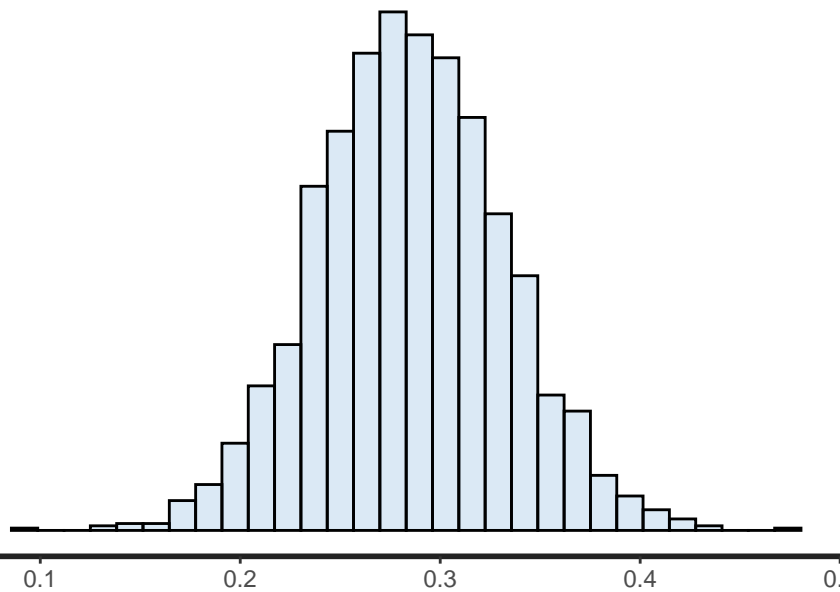


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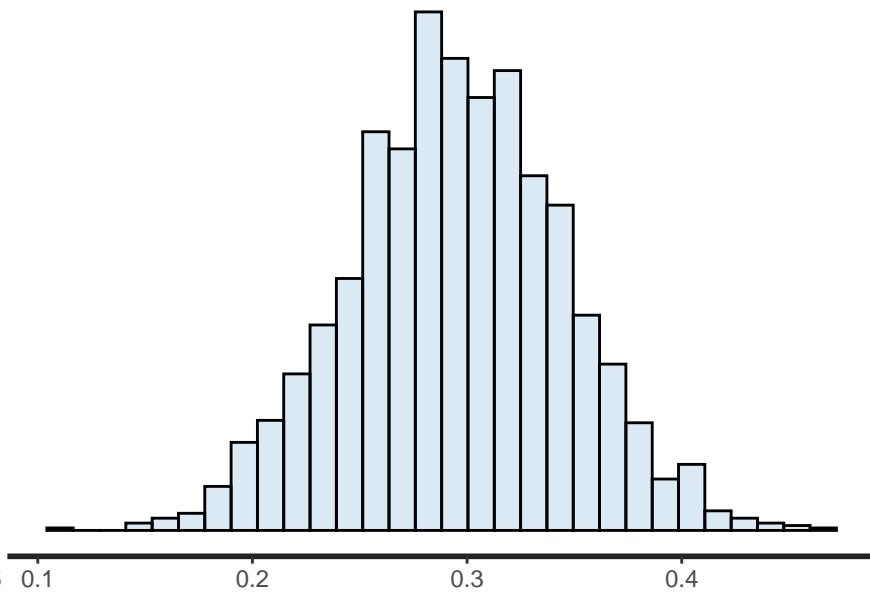




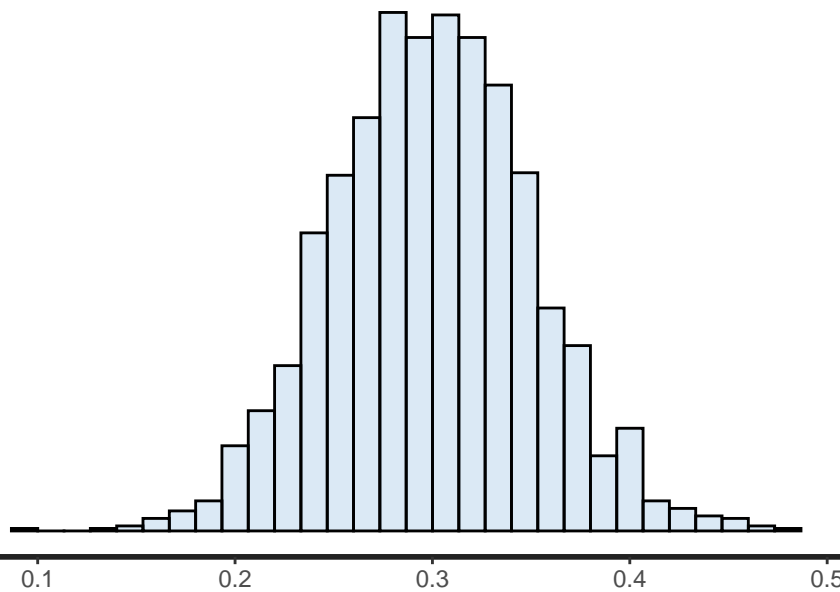
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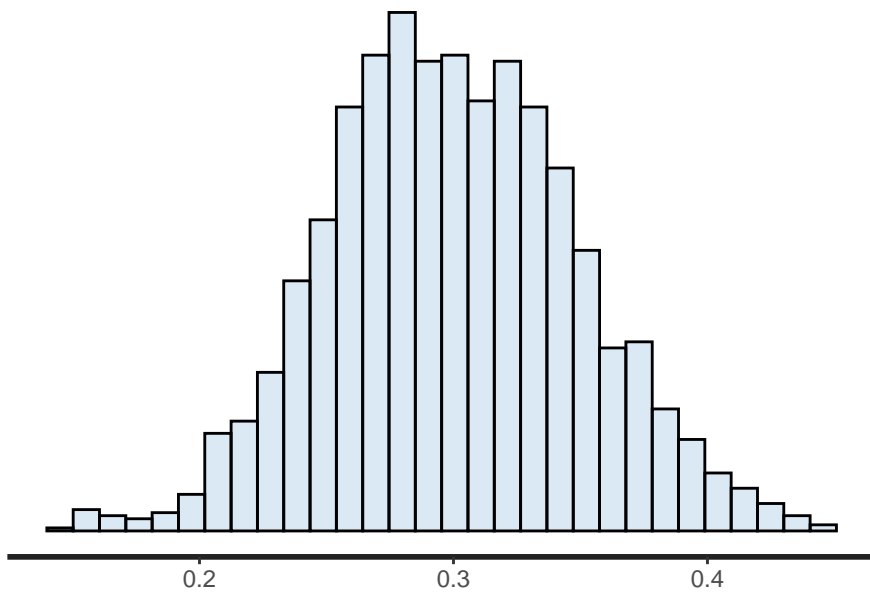
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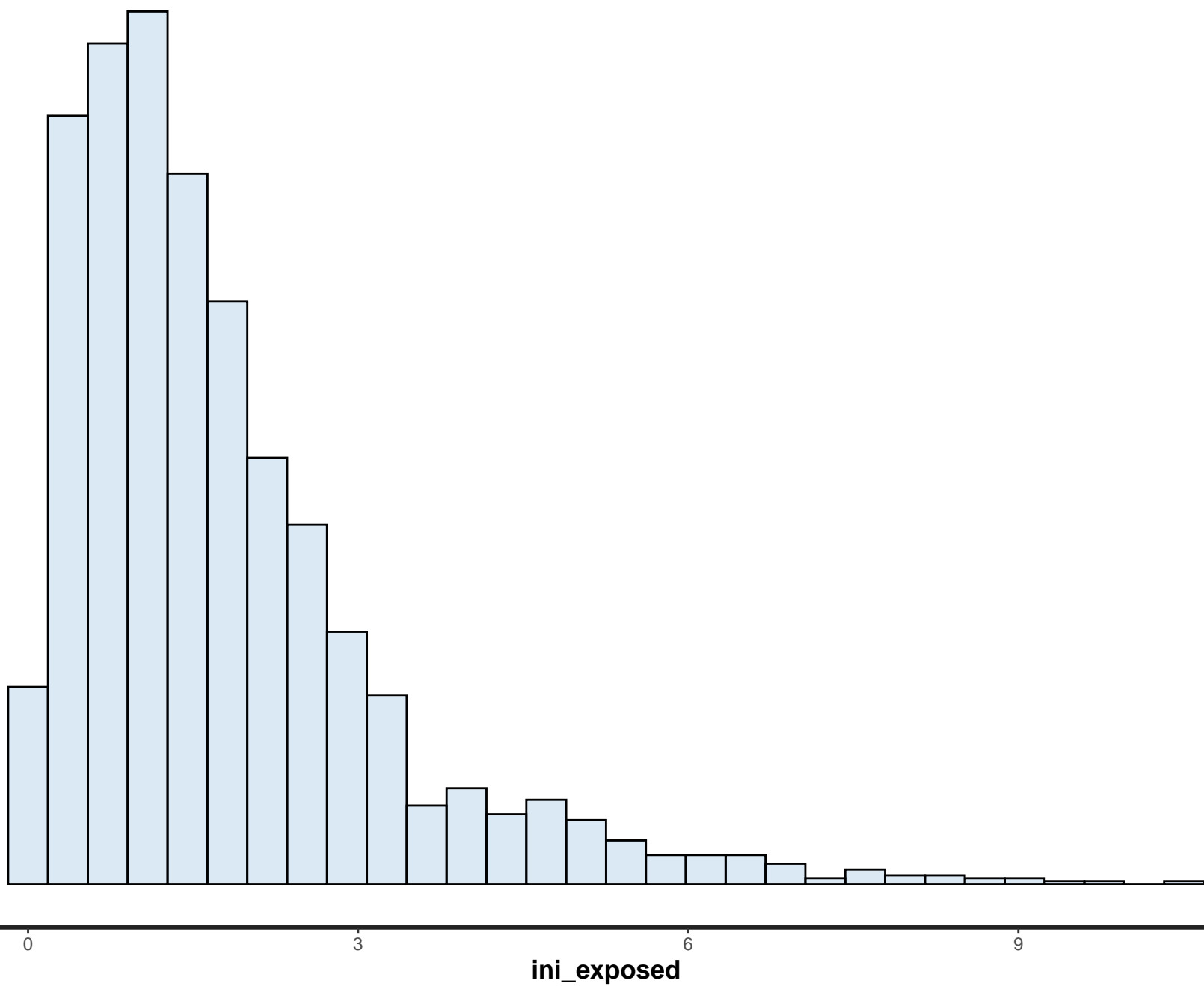


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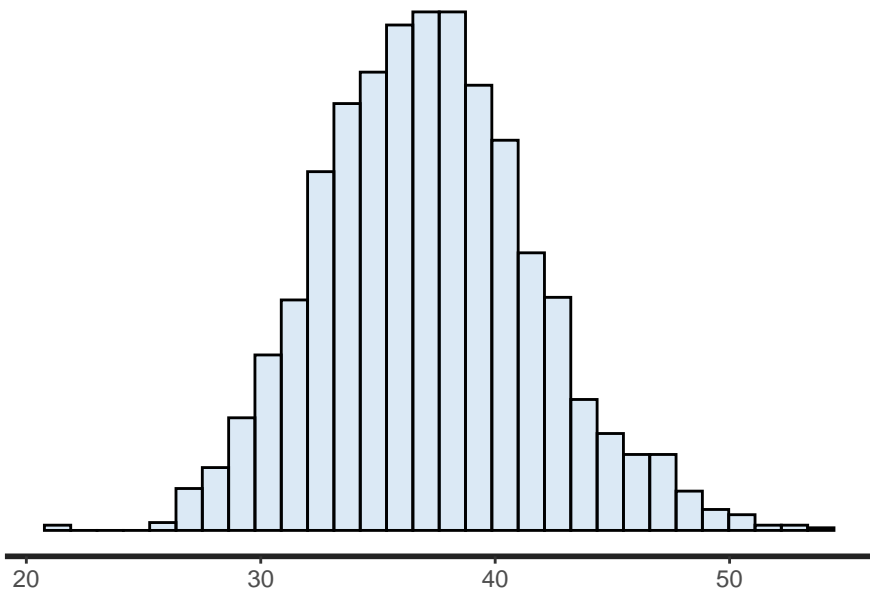


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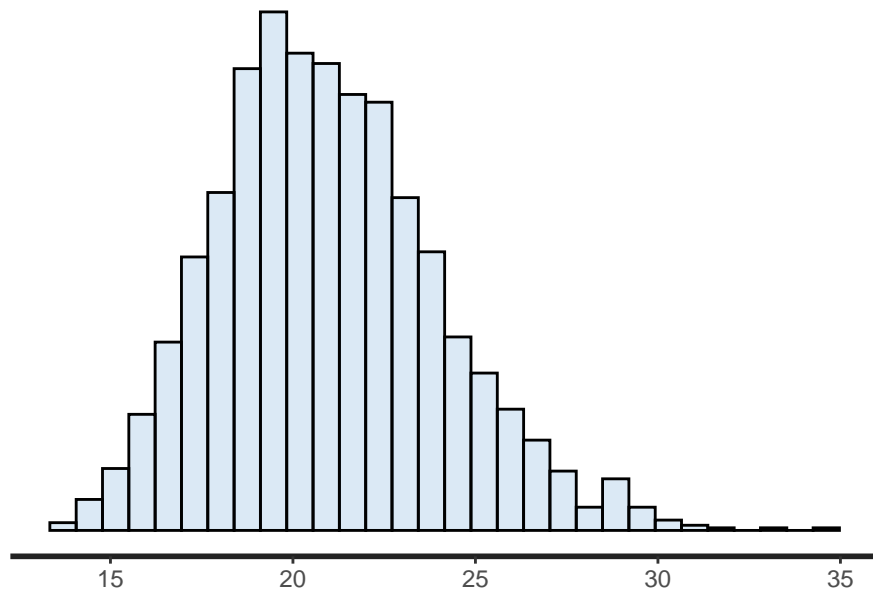




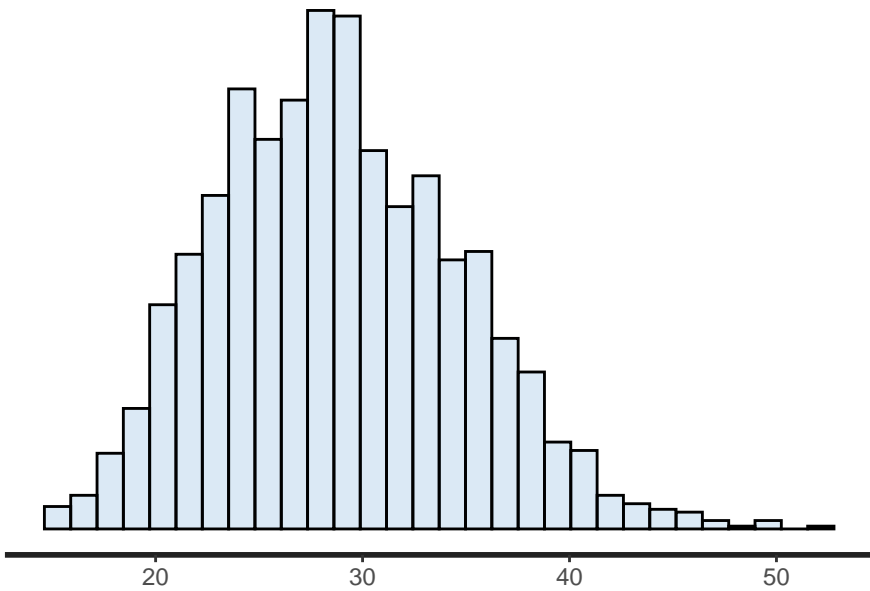
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

