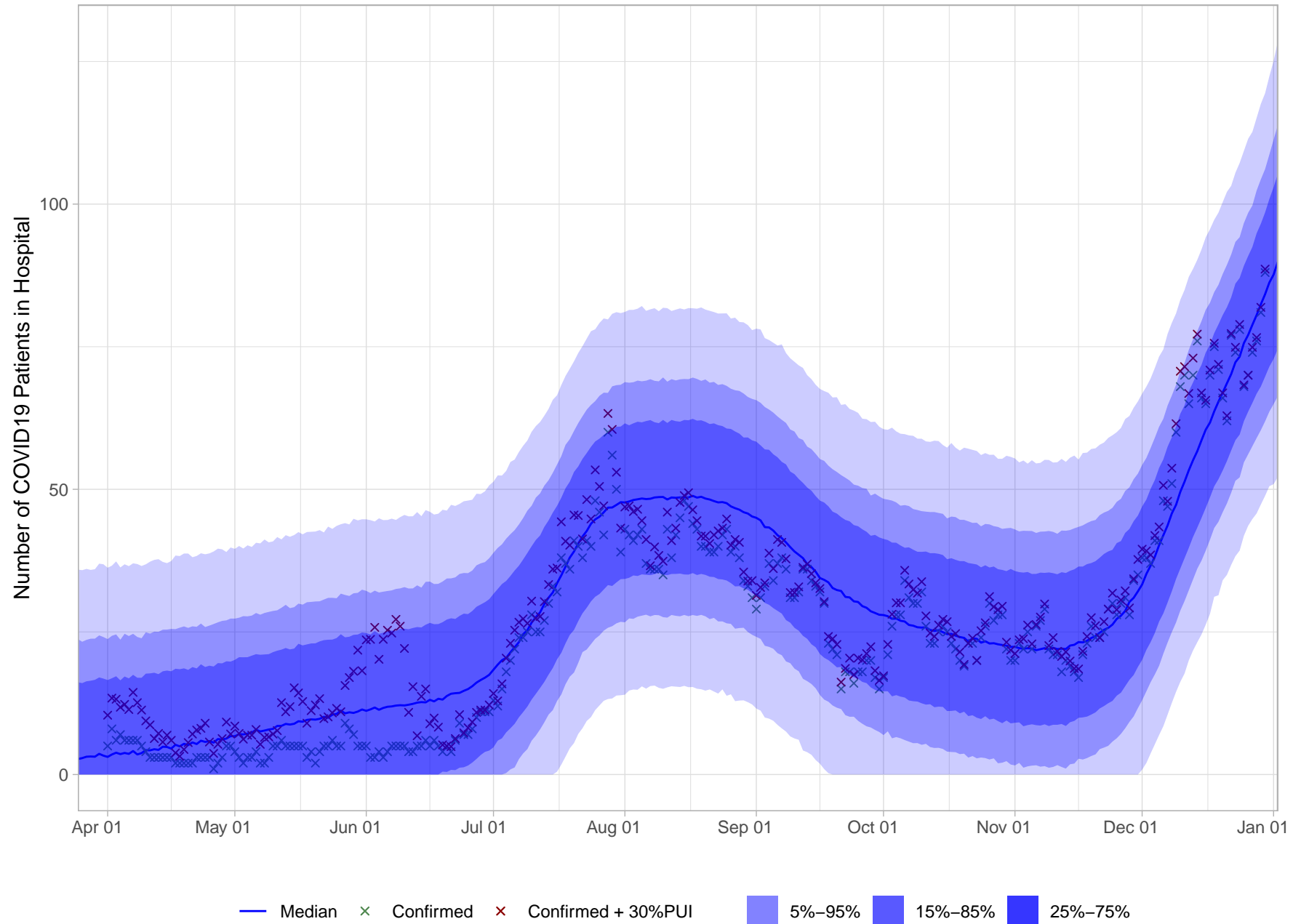
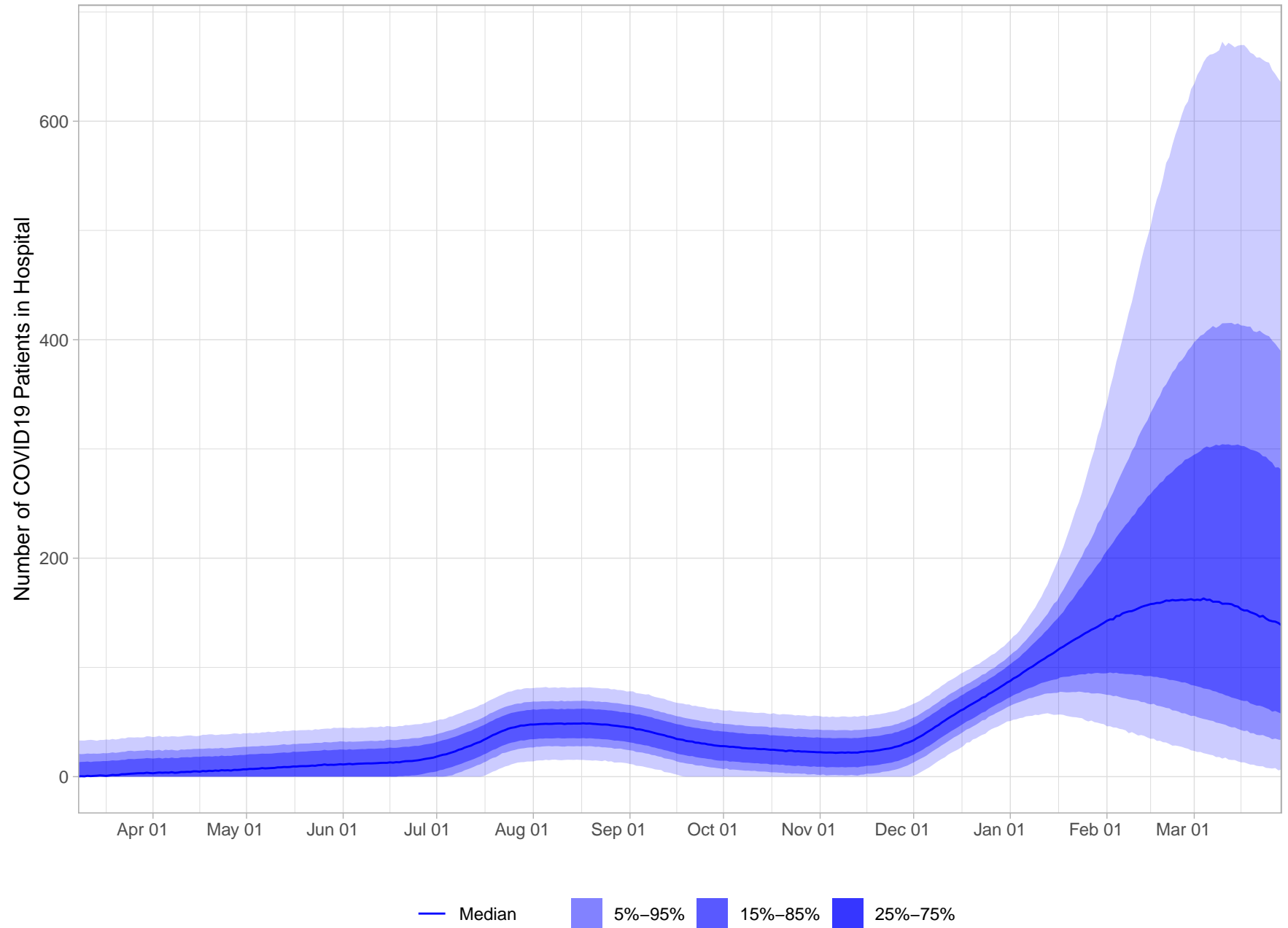


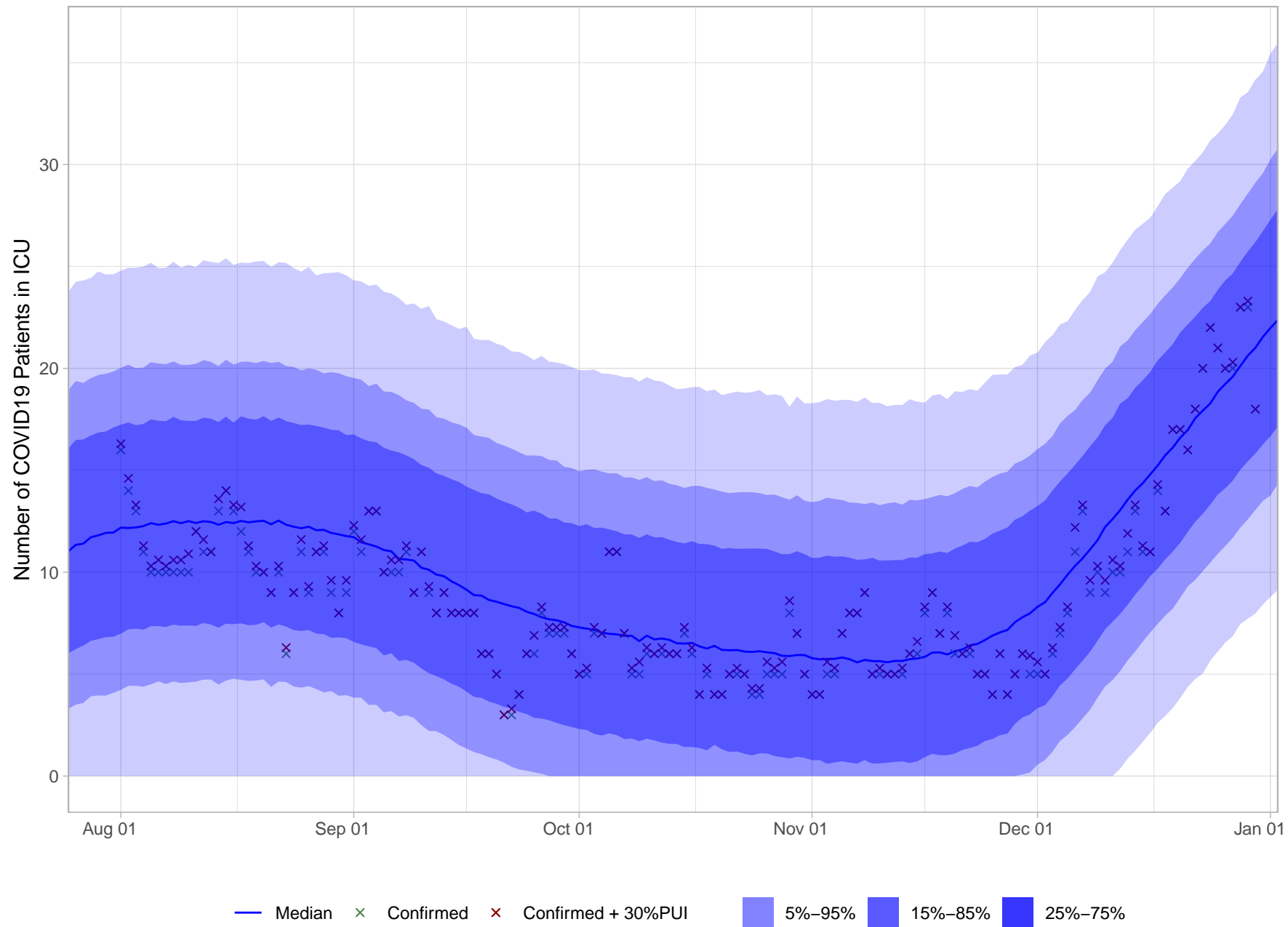
# Short Term Hospitalization Projection



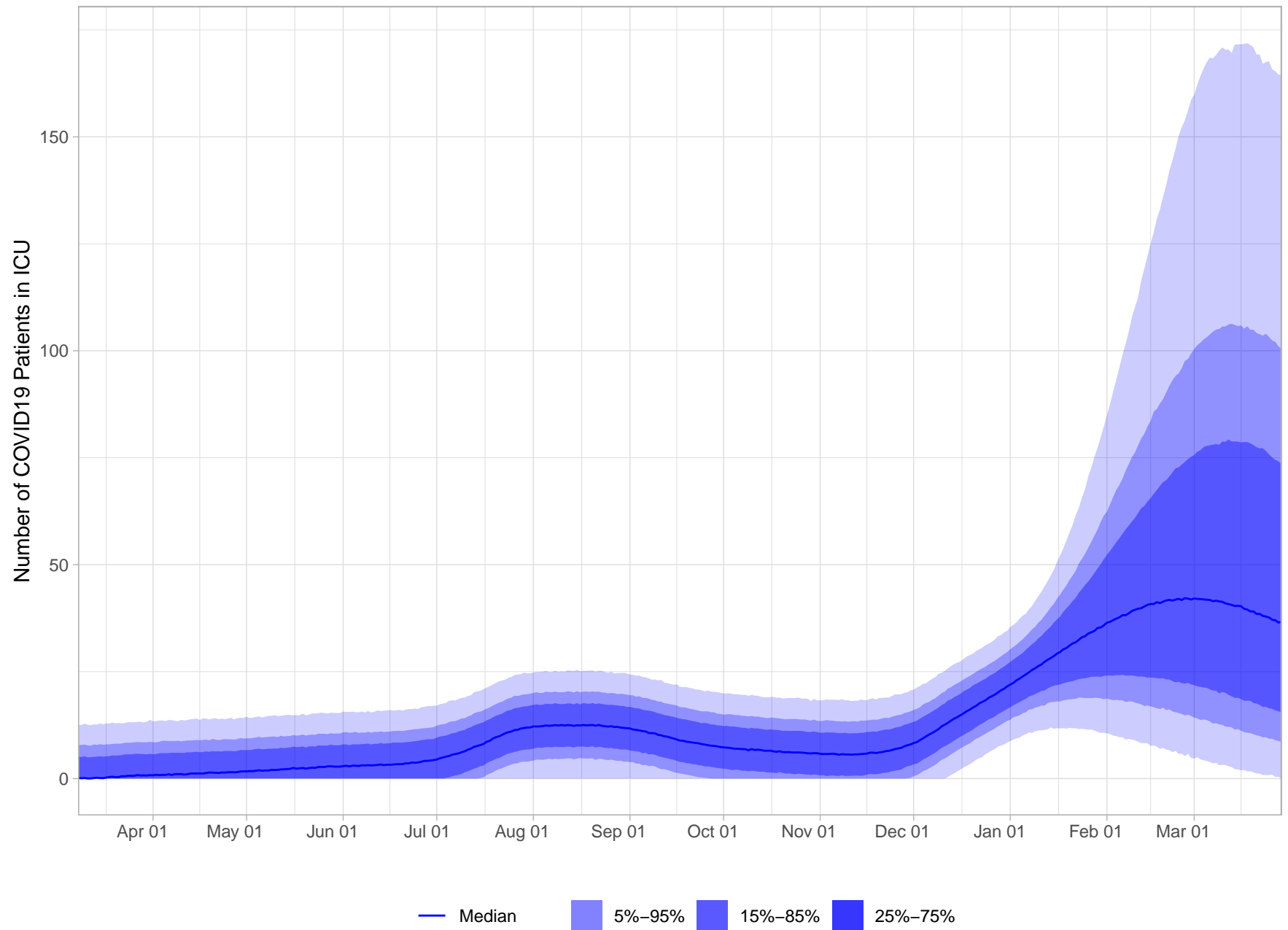
# Long Term Hospitalization Projection



# Short Term ICU Projection

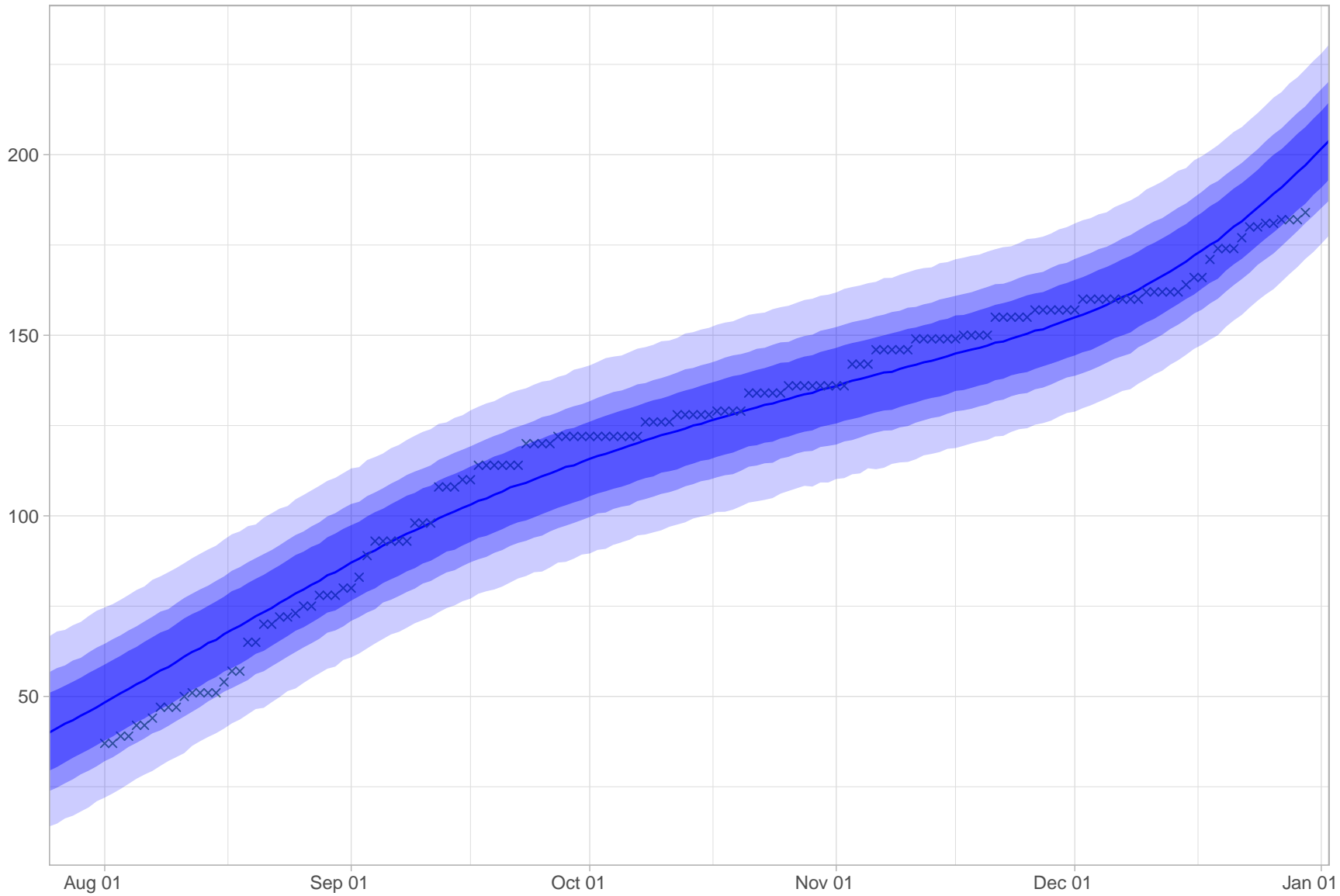


# Long Term ICU Projection



# Short Term Death Projection

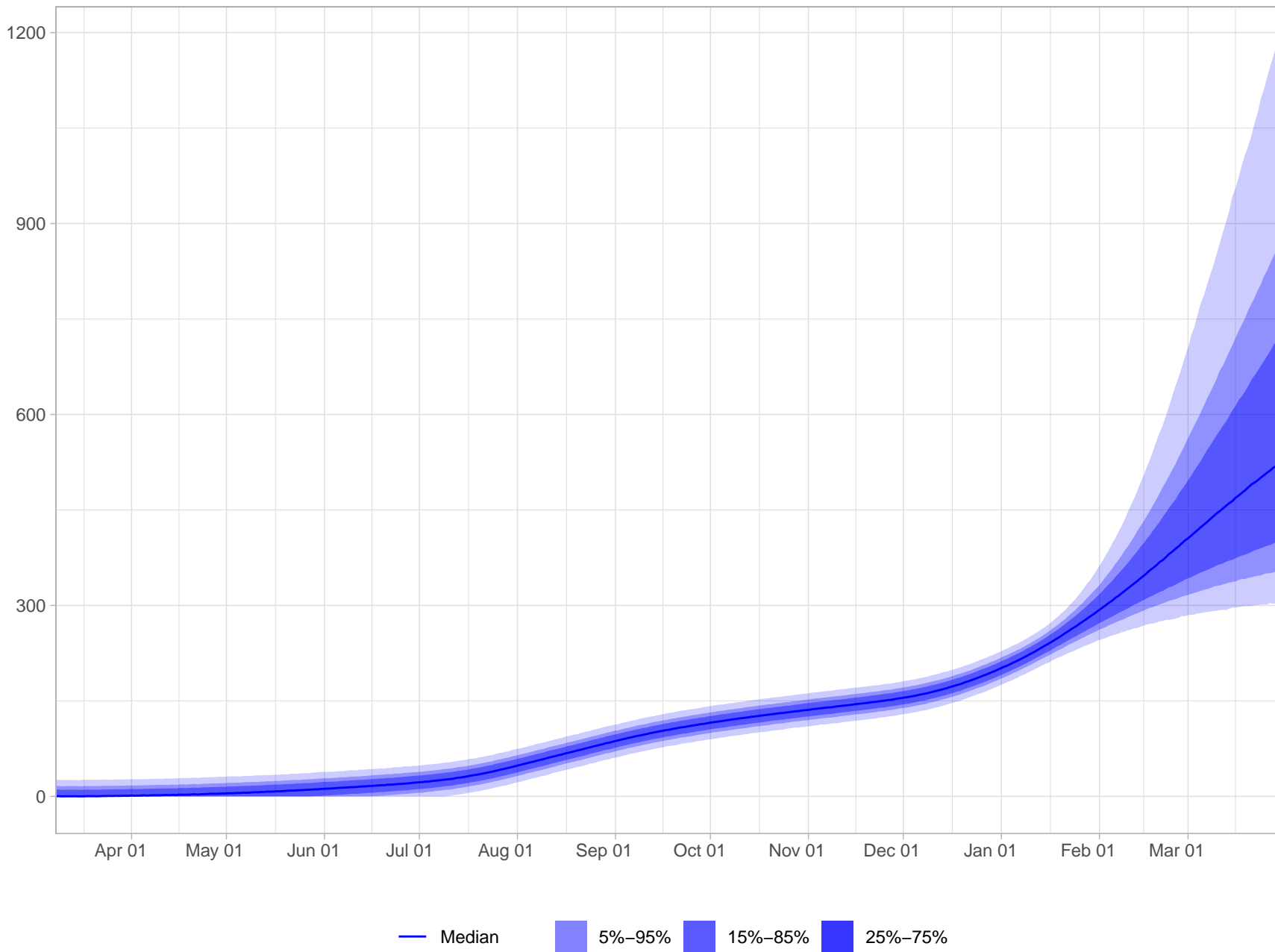
Number of COVID19 Deaths



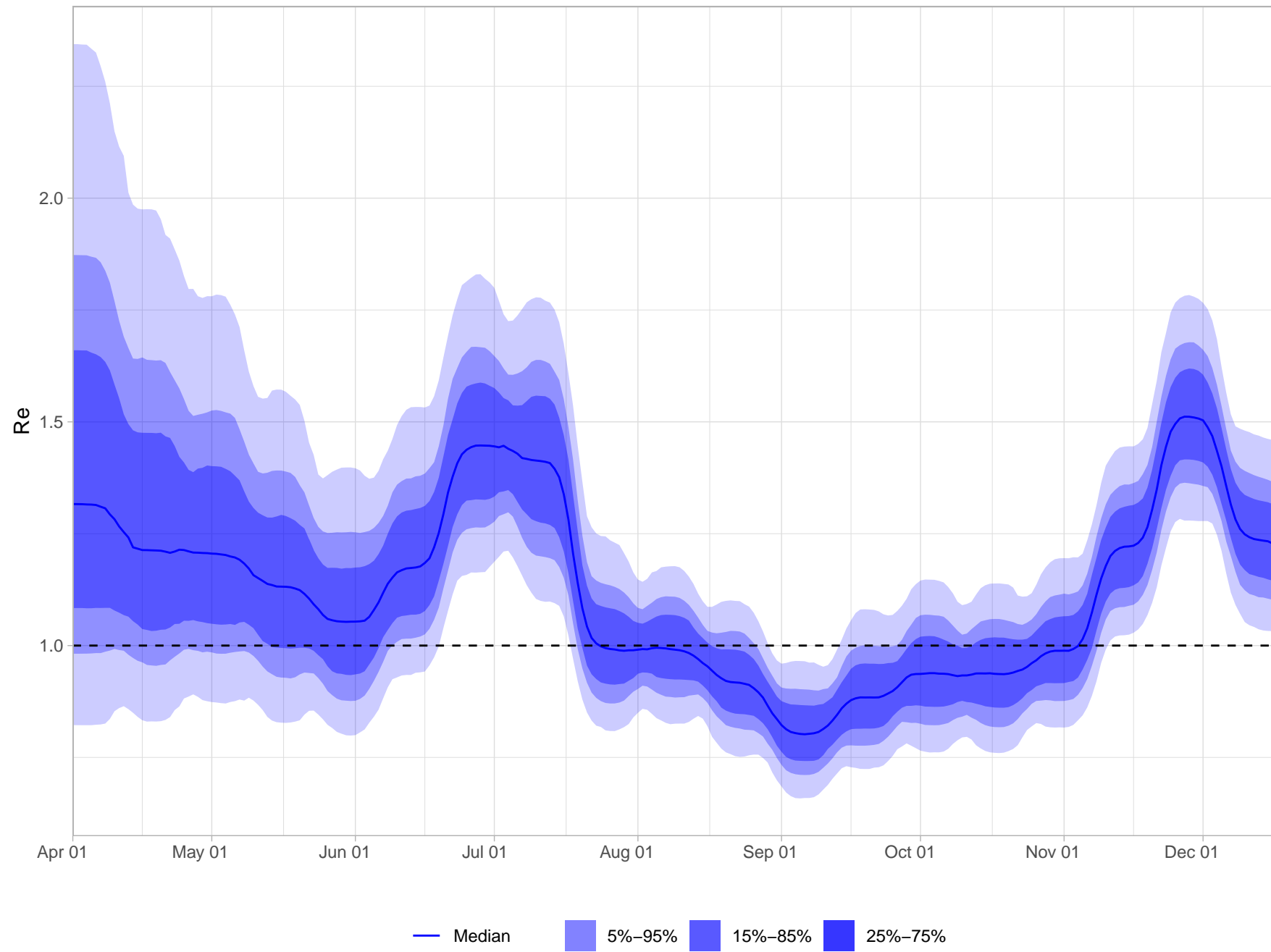
— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

Number of COVID19 Deaths

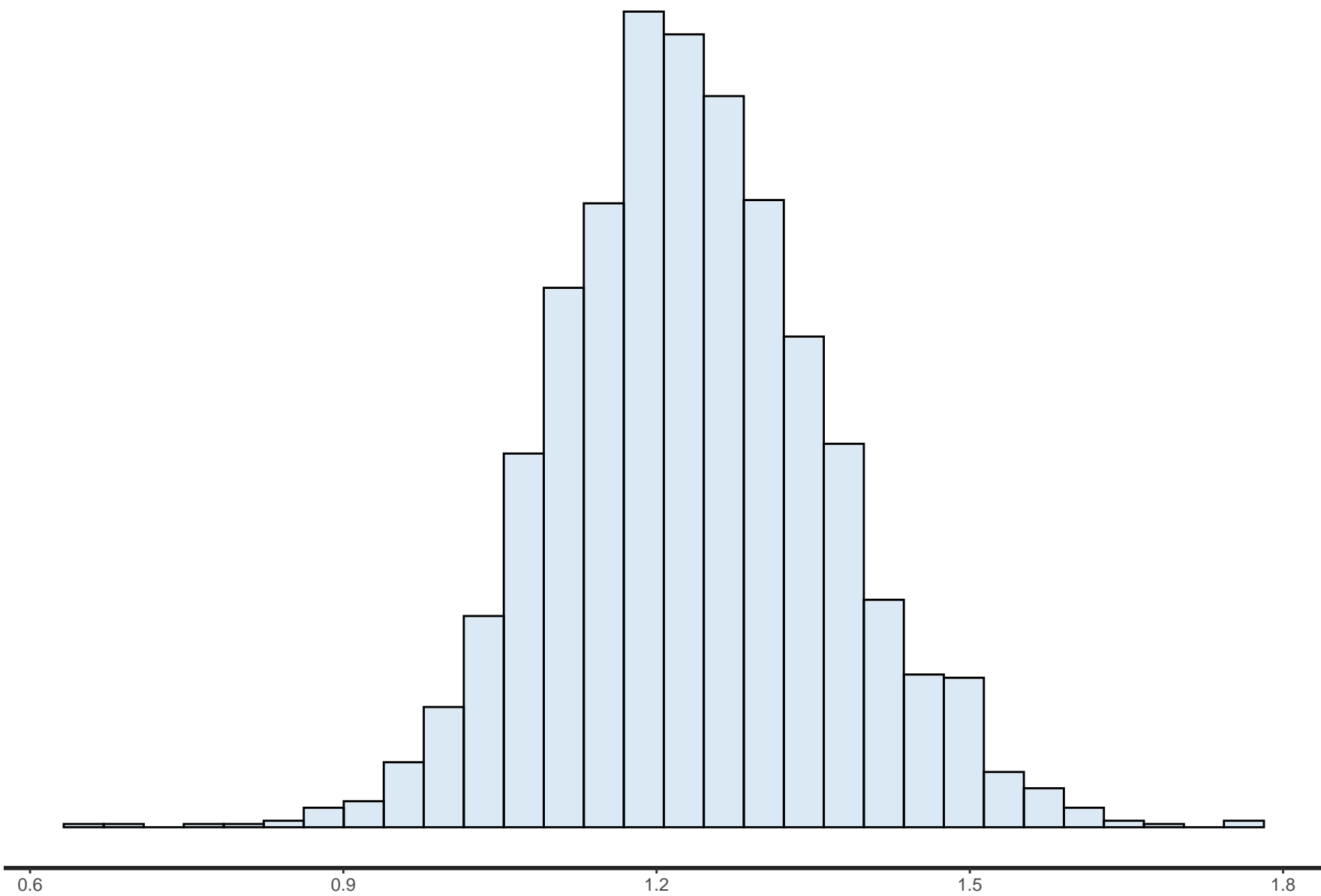


Effective Reproduction Number

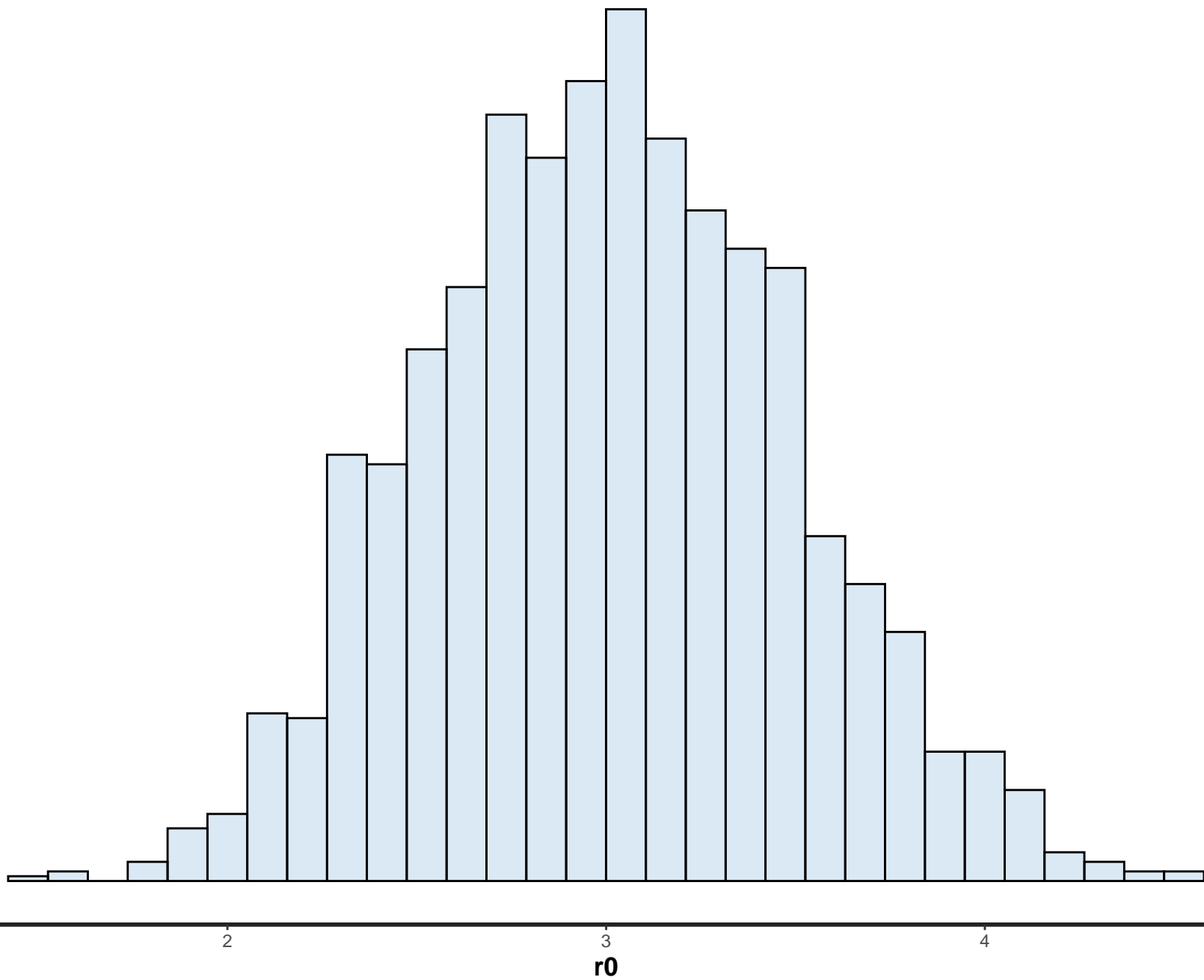


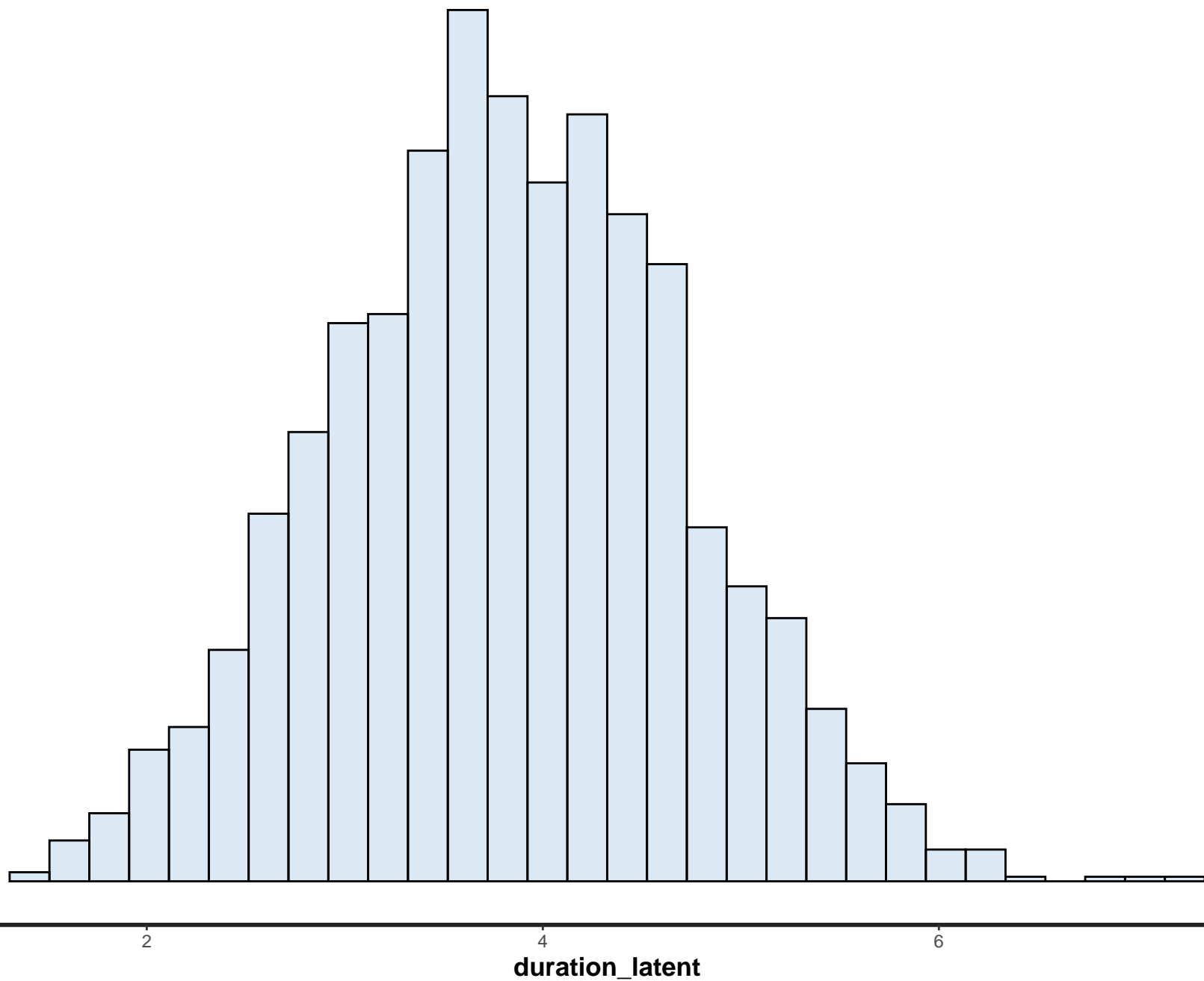
# Rt as of 2020-12-16

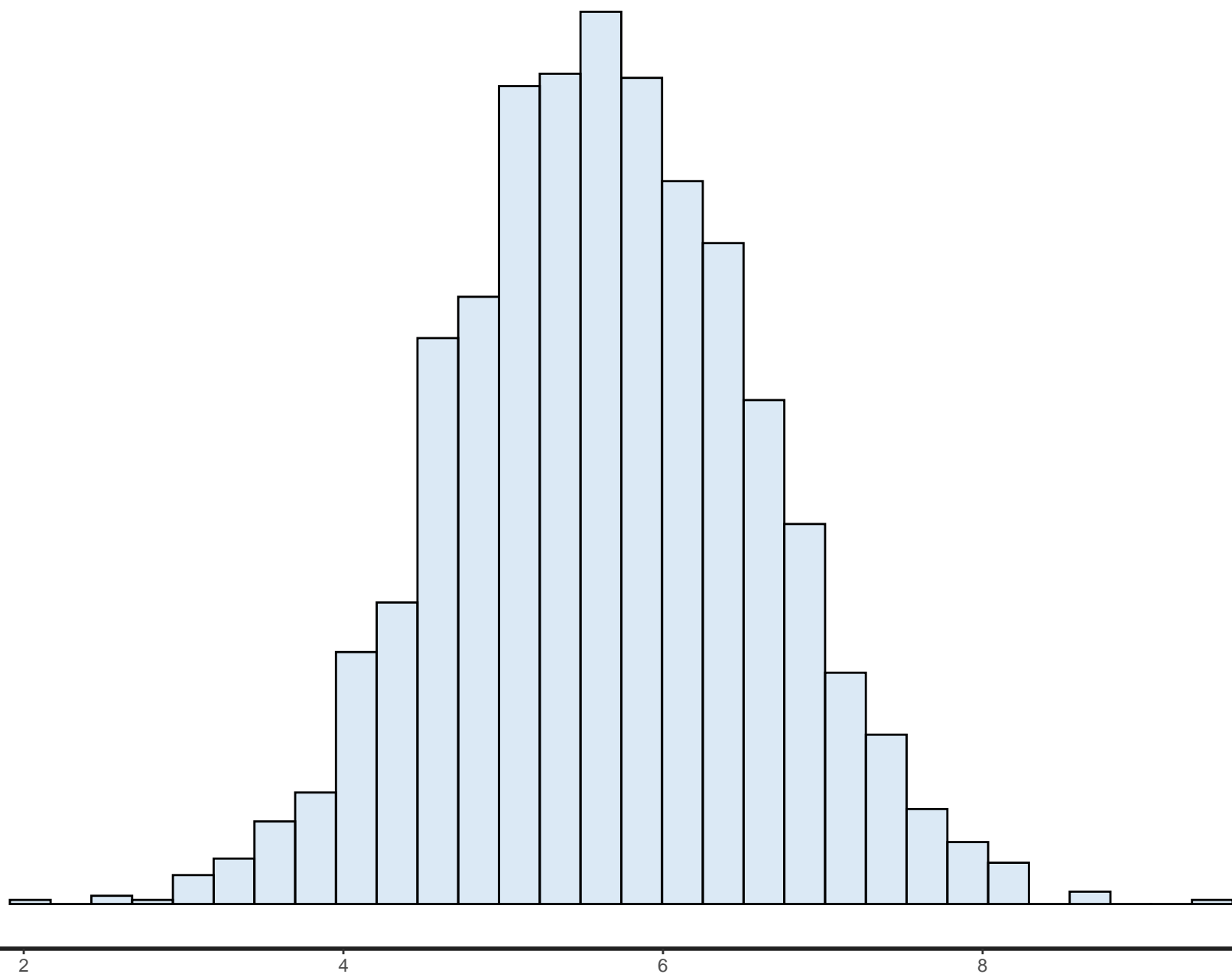
5%   10%   25%   50%   75%   90%   95%  
1.03   1.08   1.15   1.23   1.32   1.40   1.46

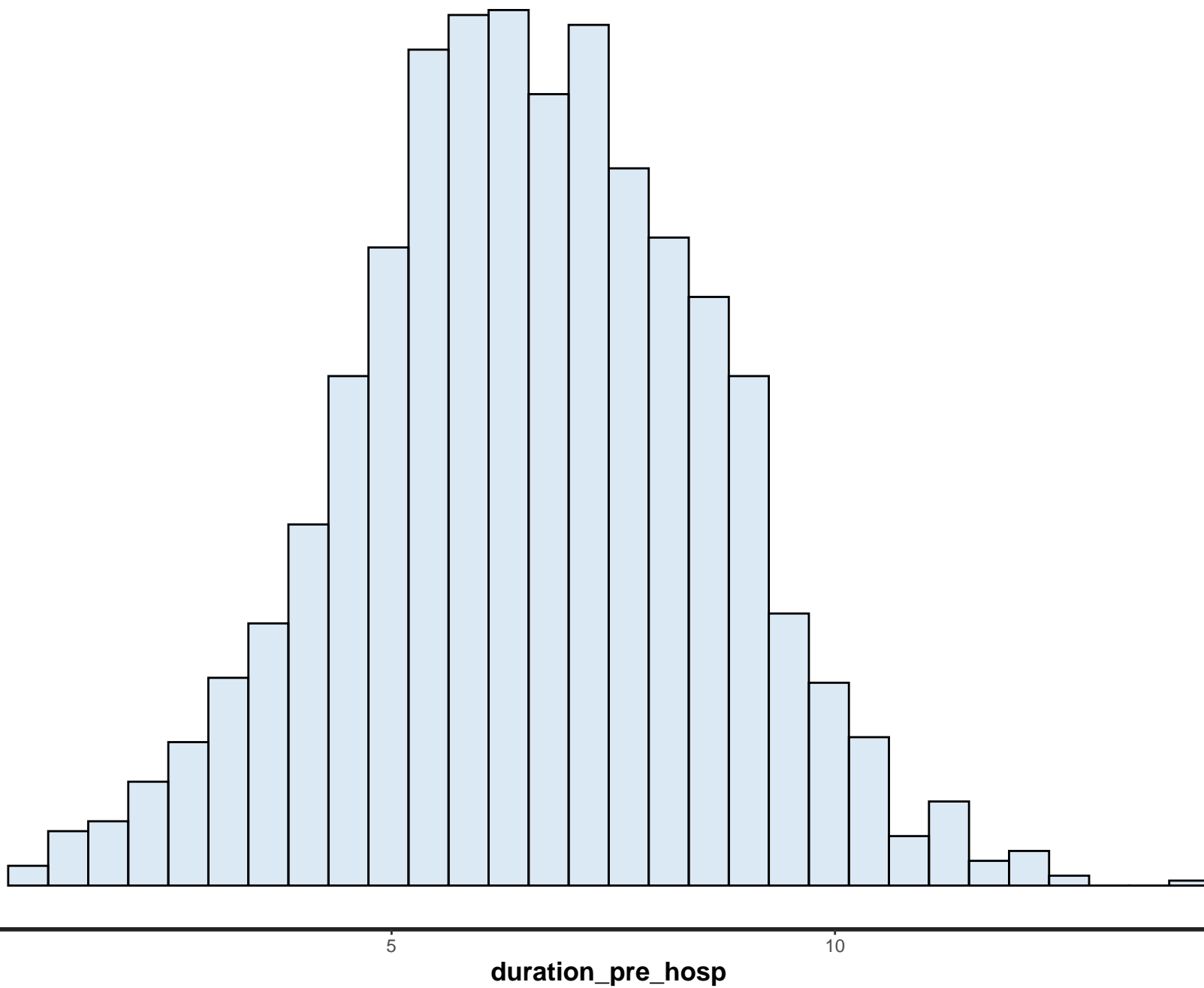


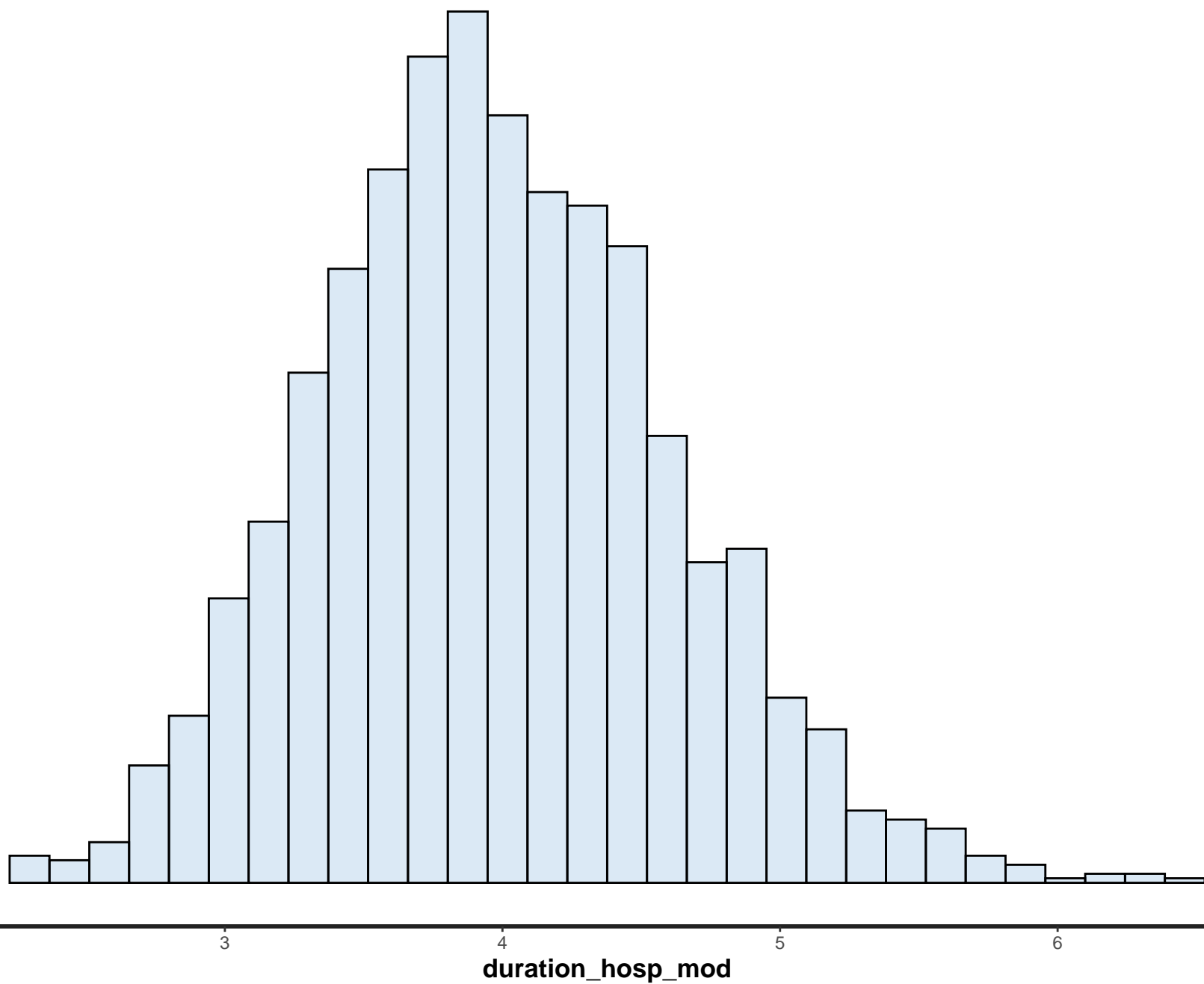


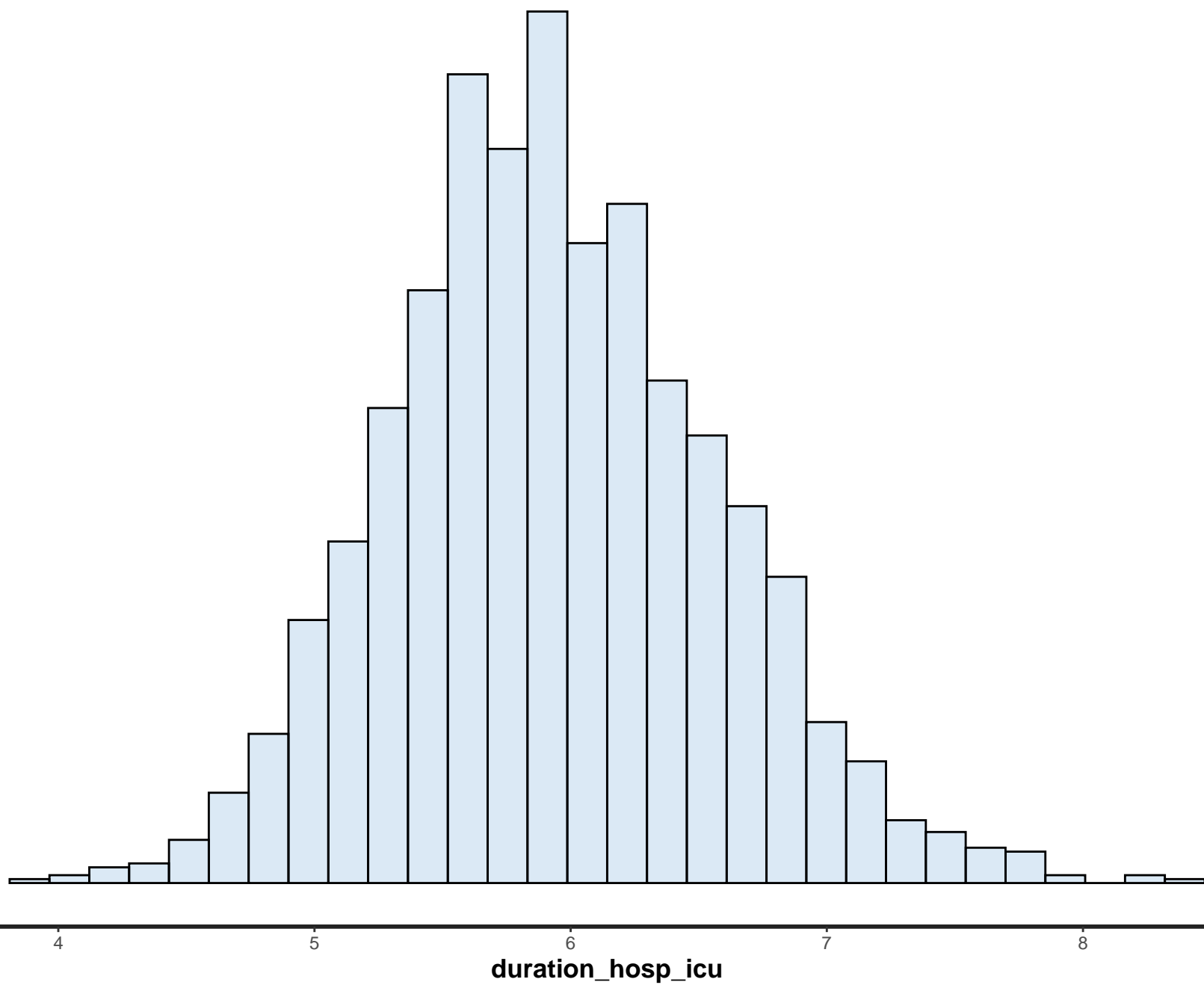


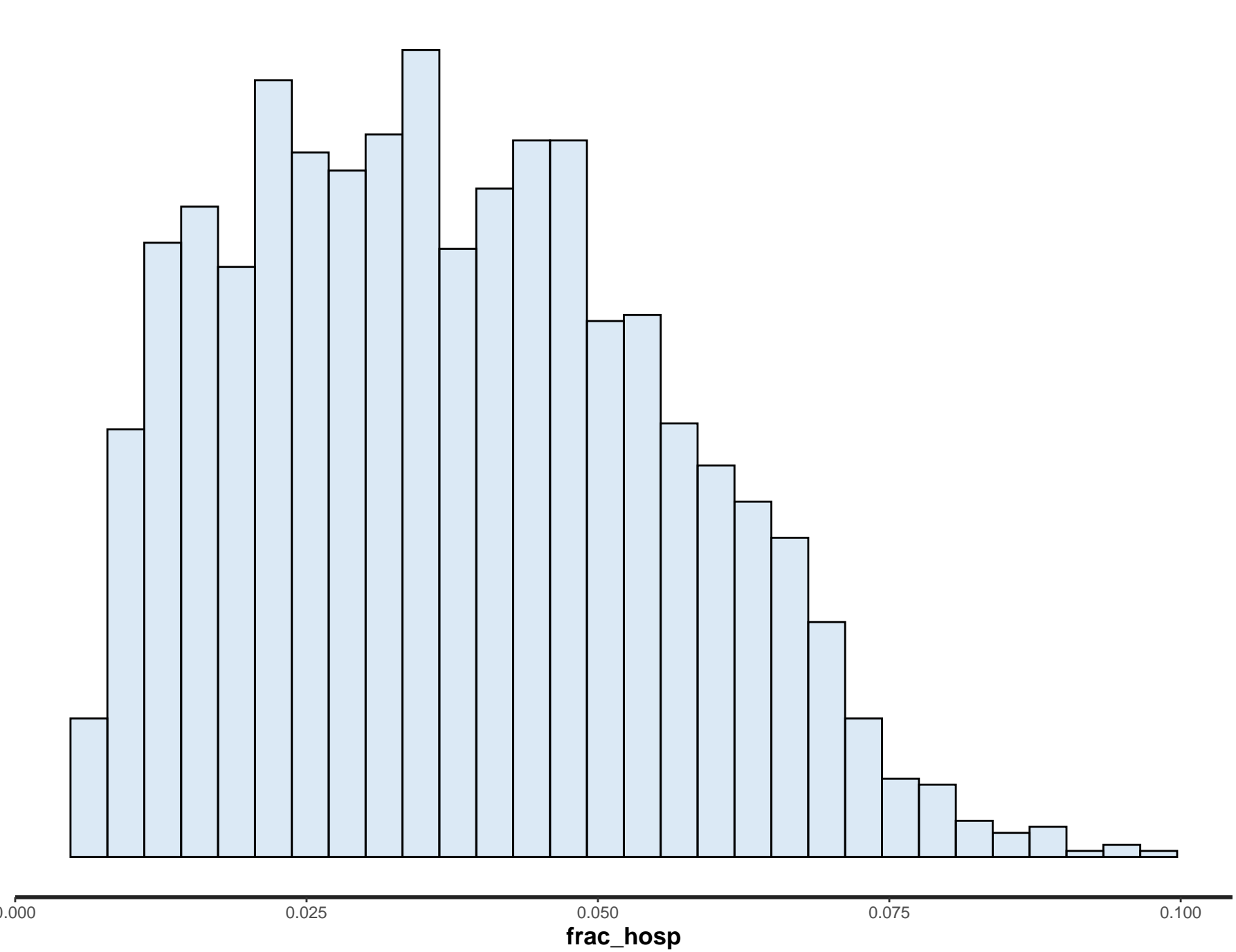


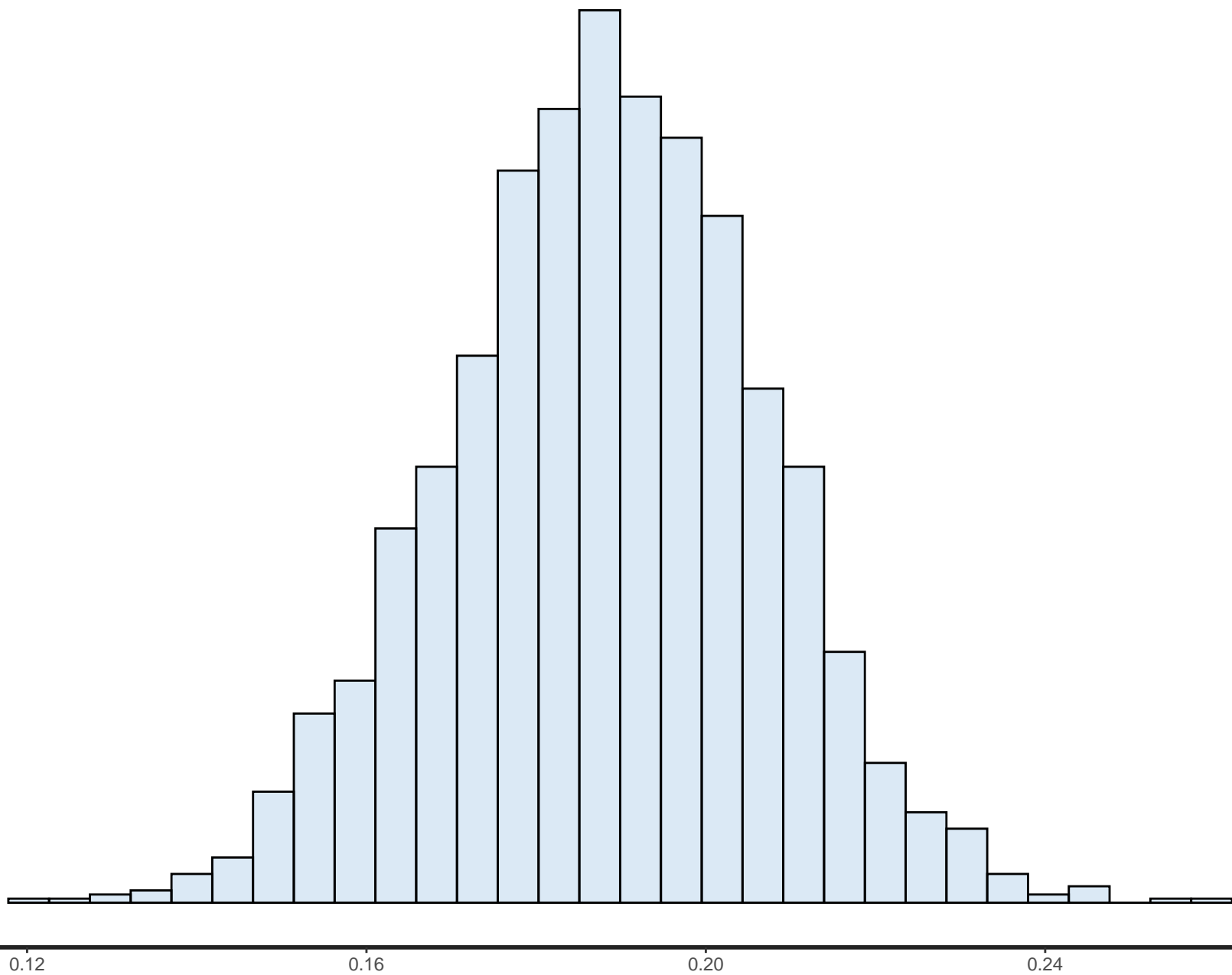




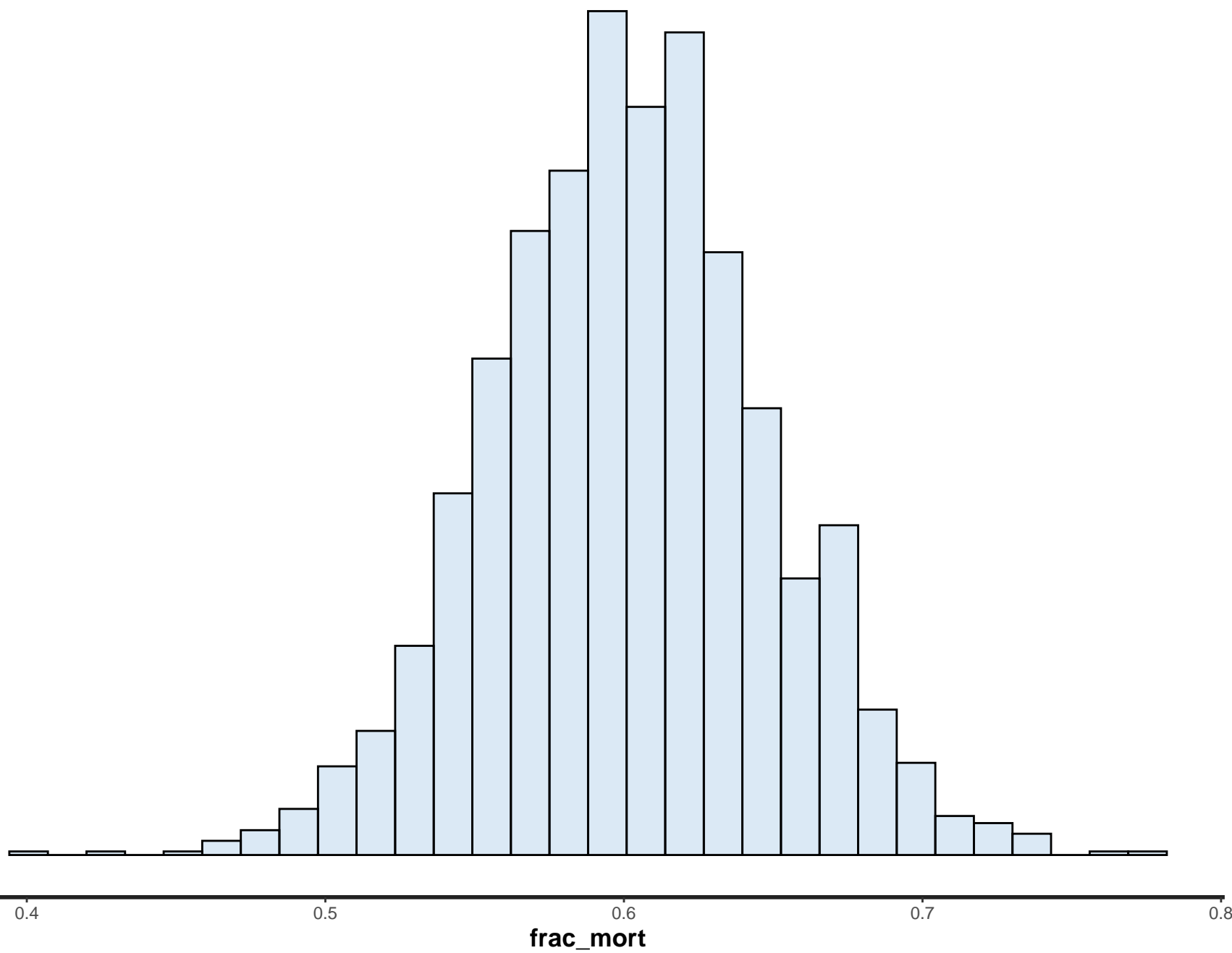


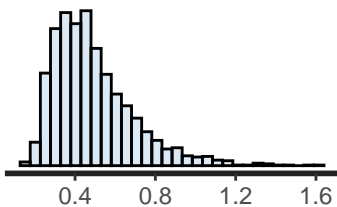
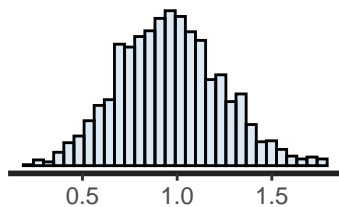
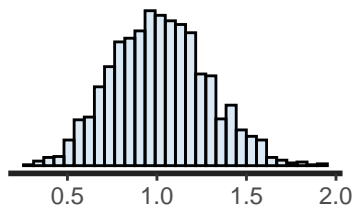
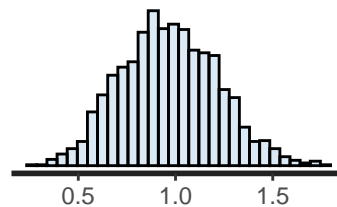
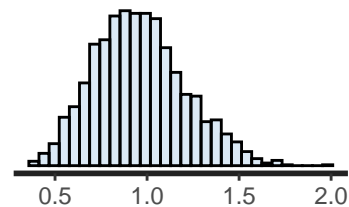
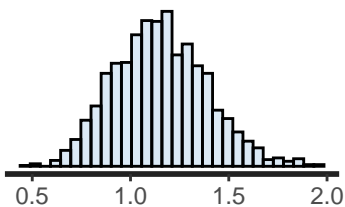
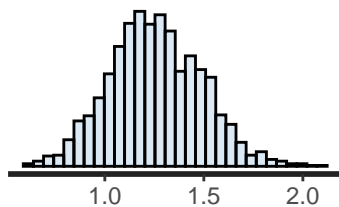
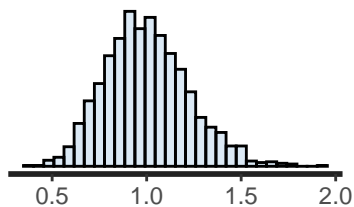
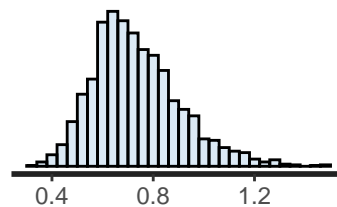
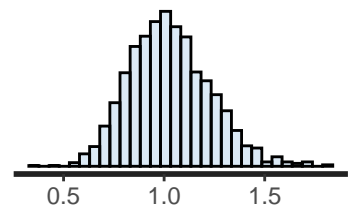
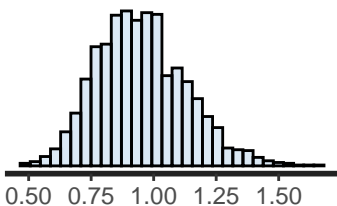
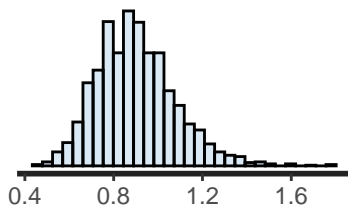
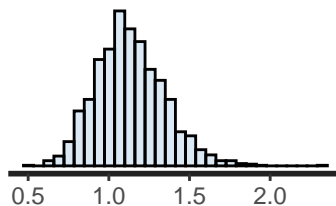
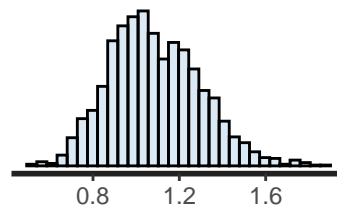
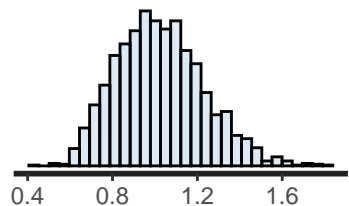
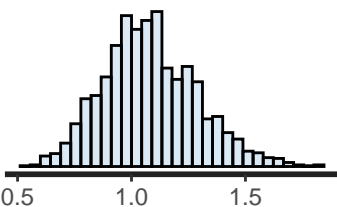
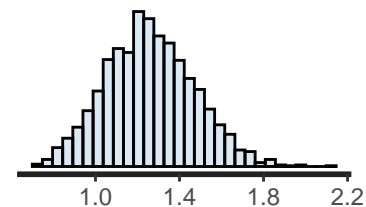
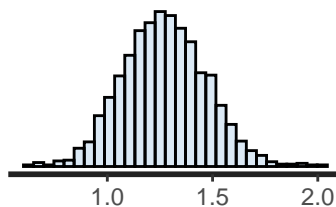
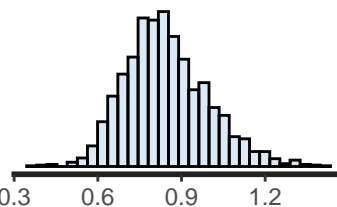
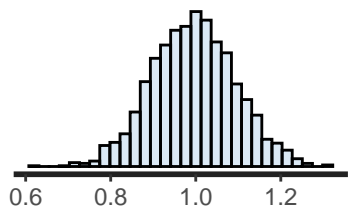
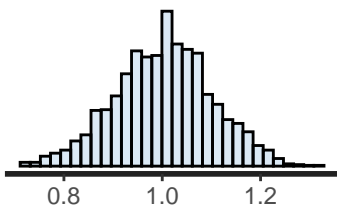


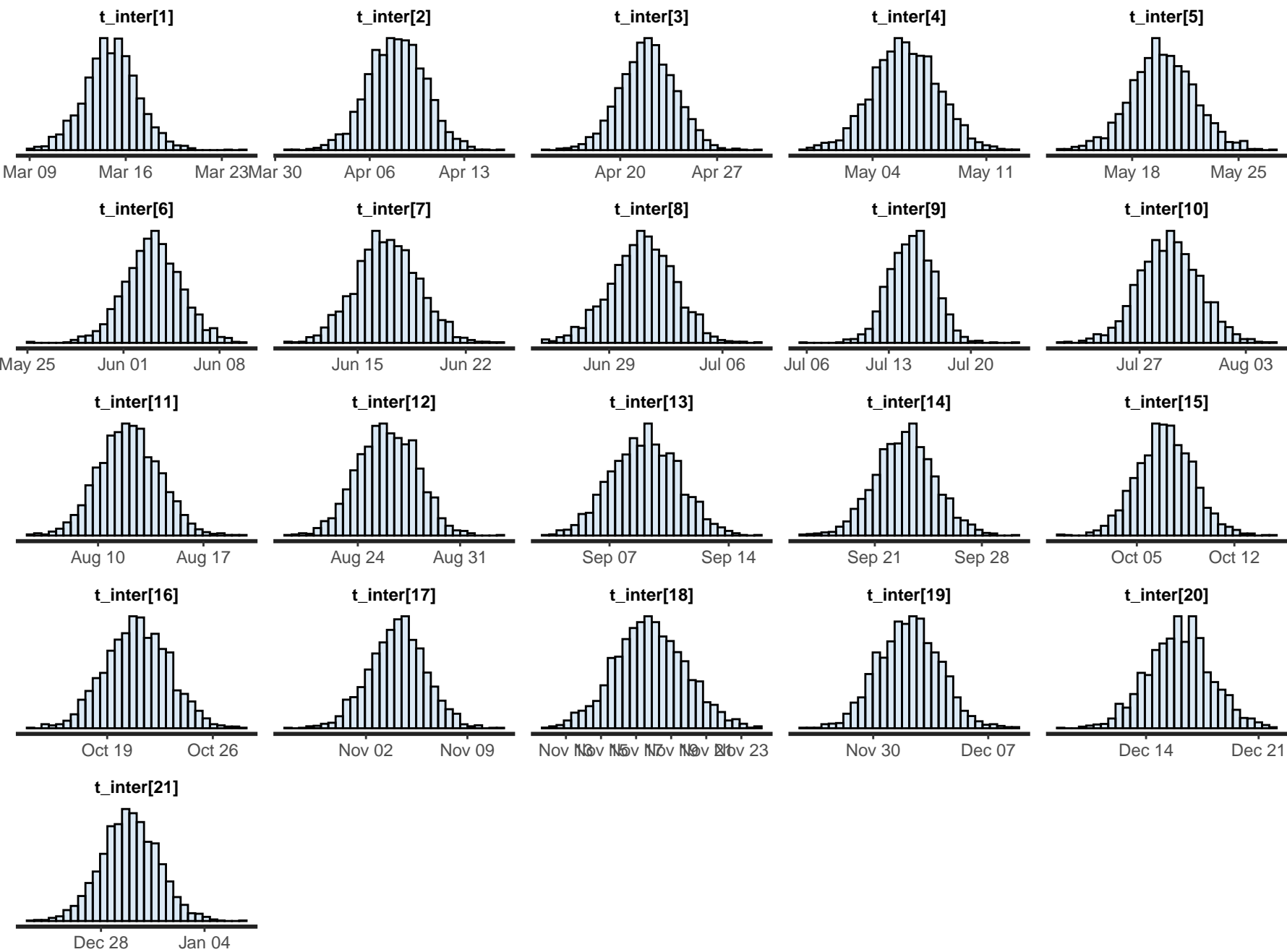


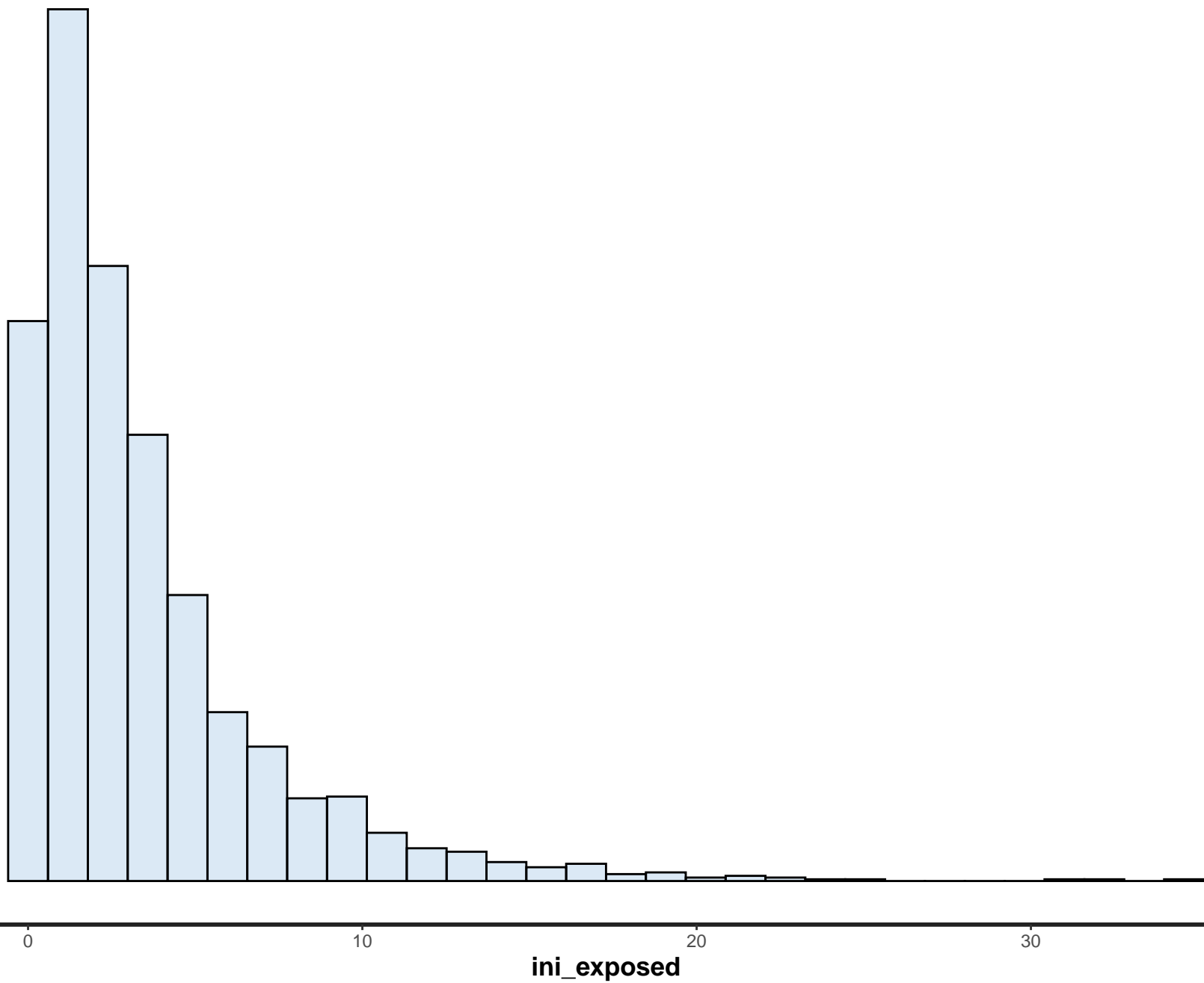




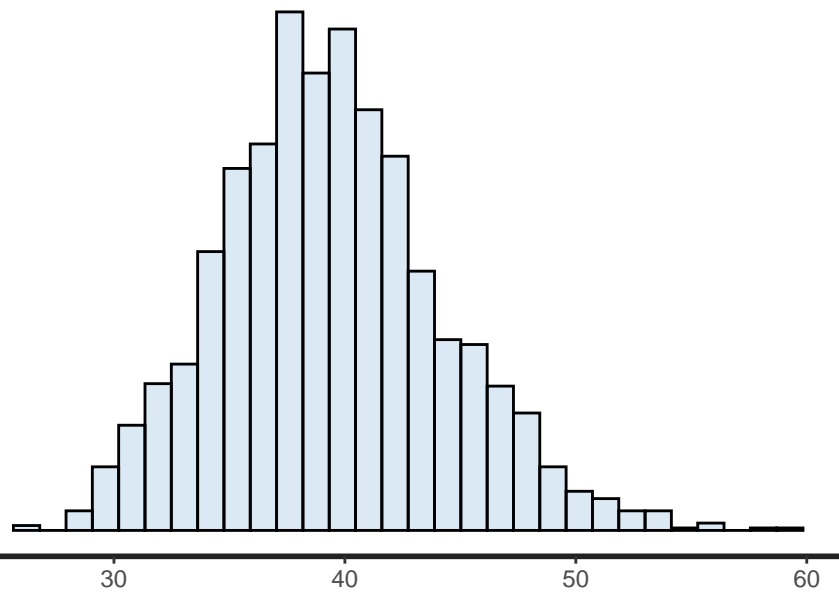


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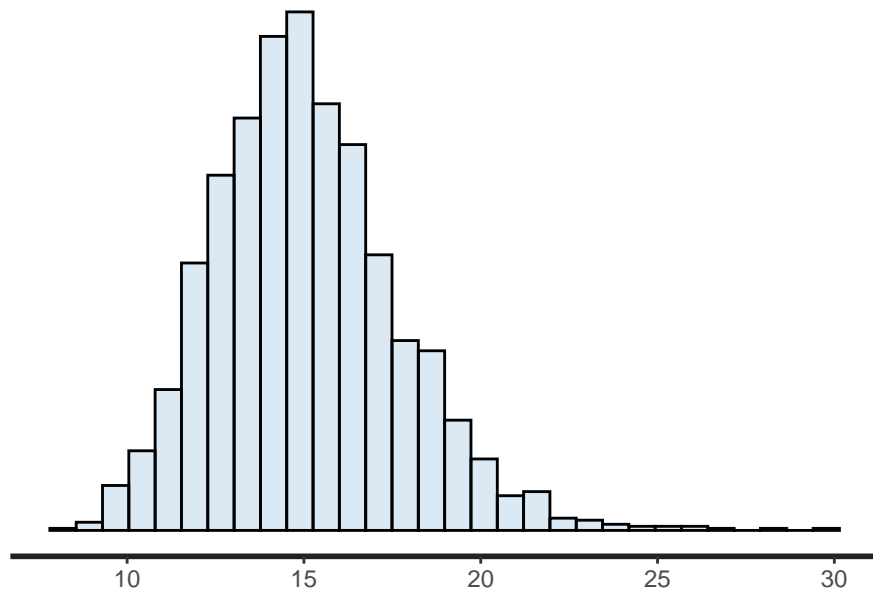




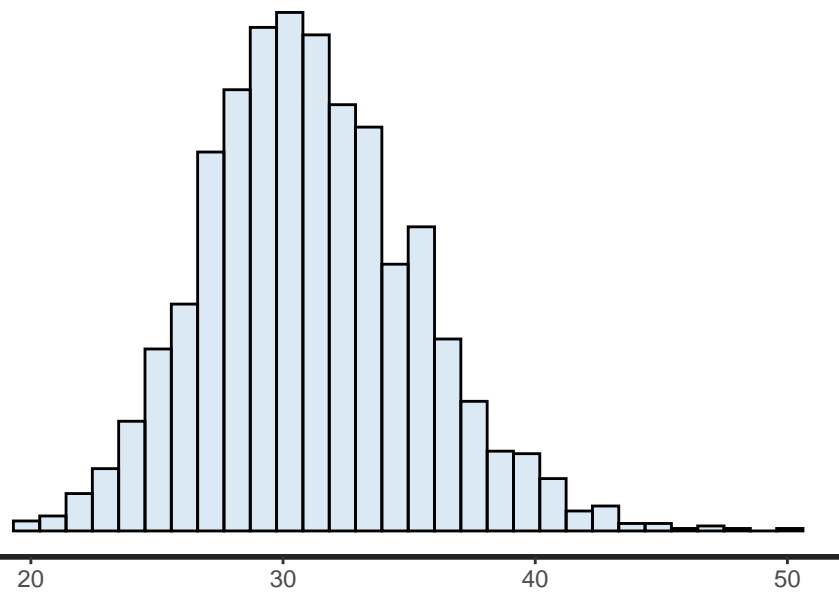
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**sigma\_obs[2]**



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**sigma\_obs[4]**

