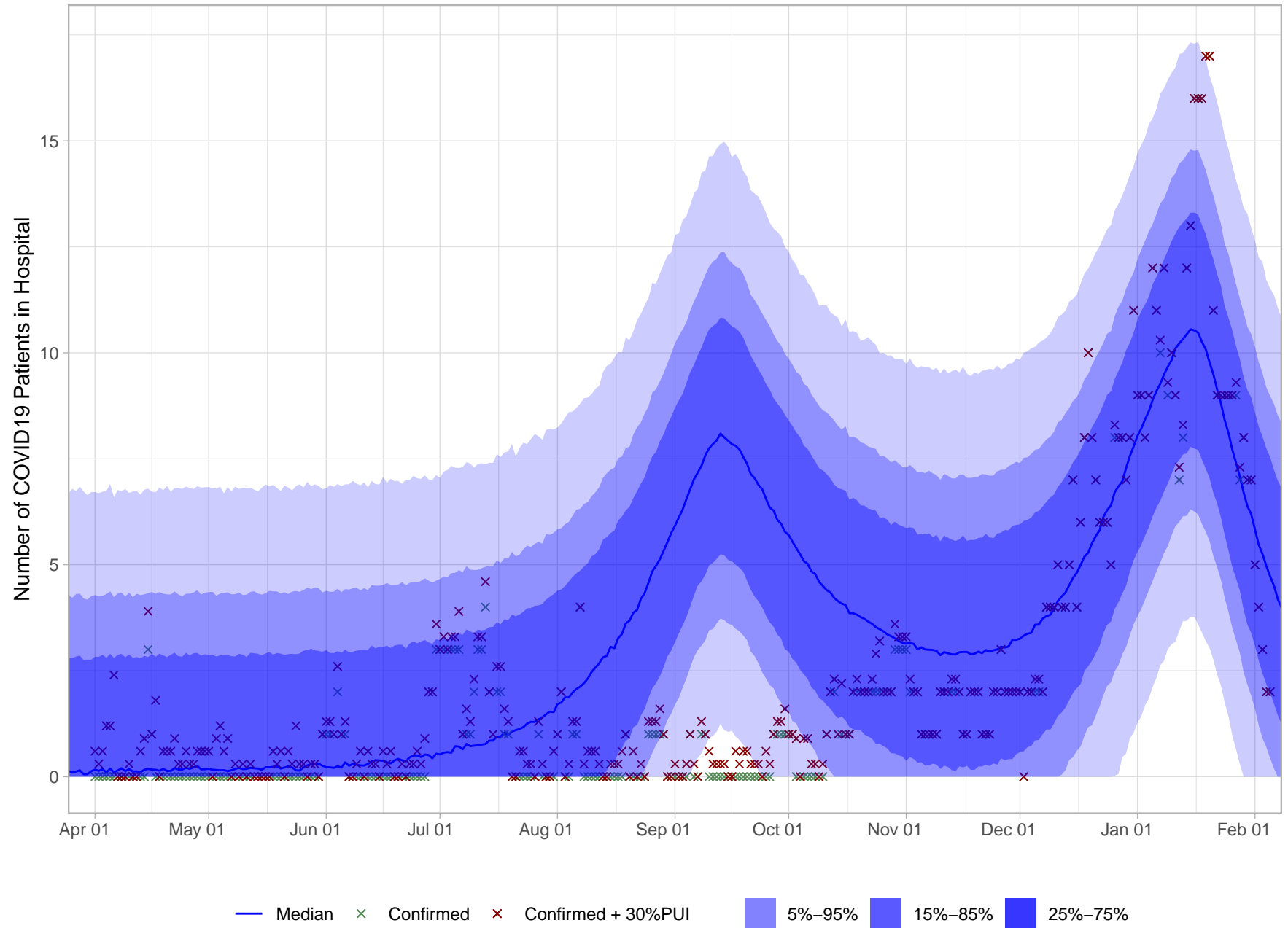
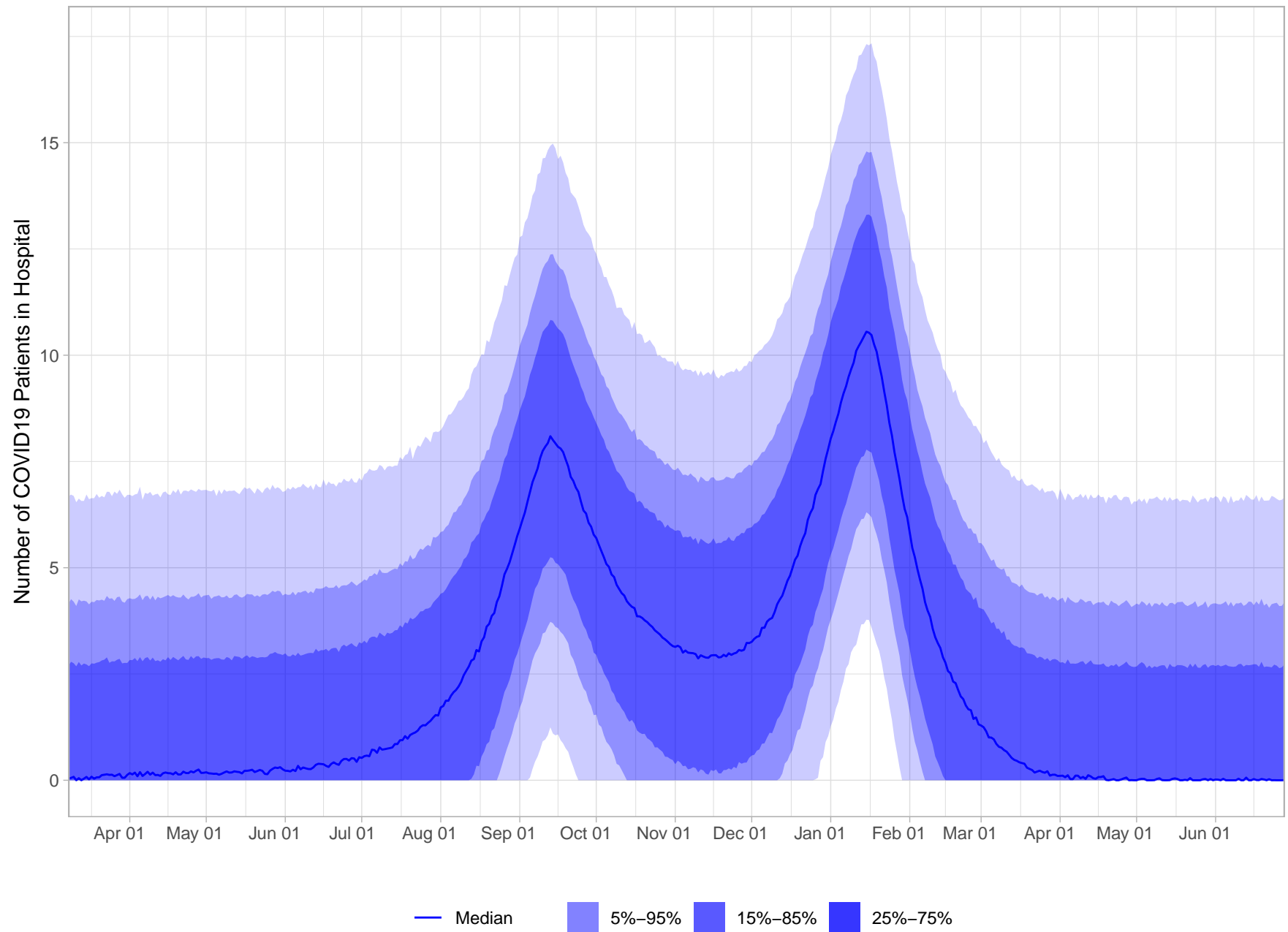


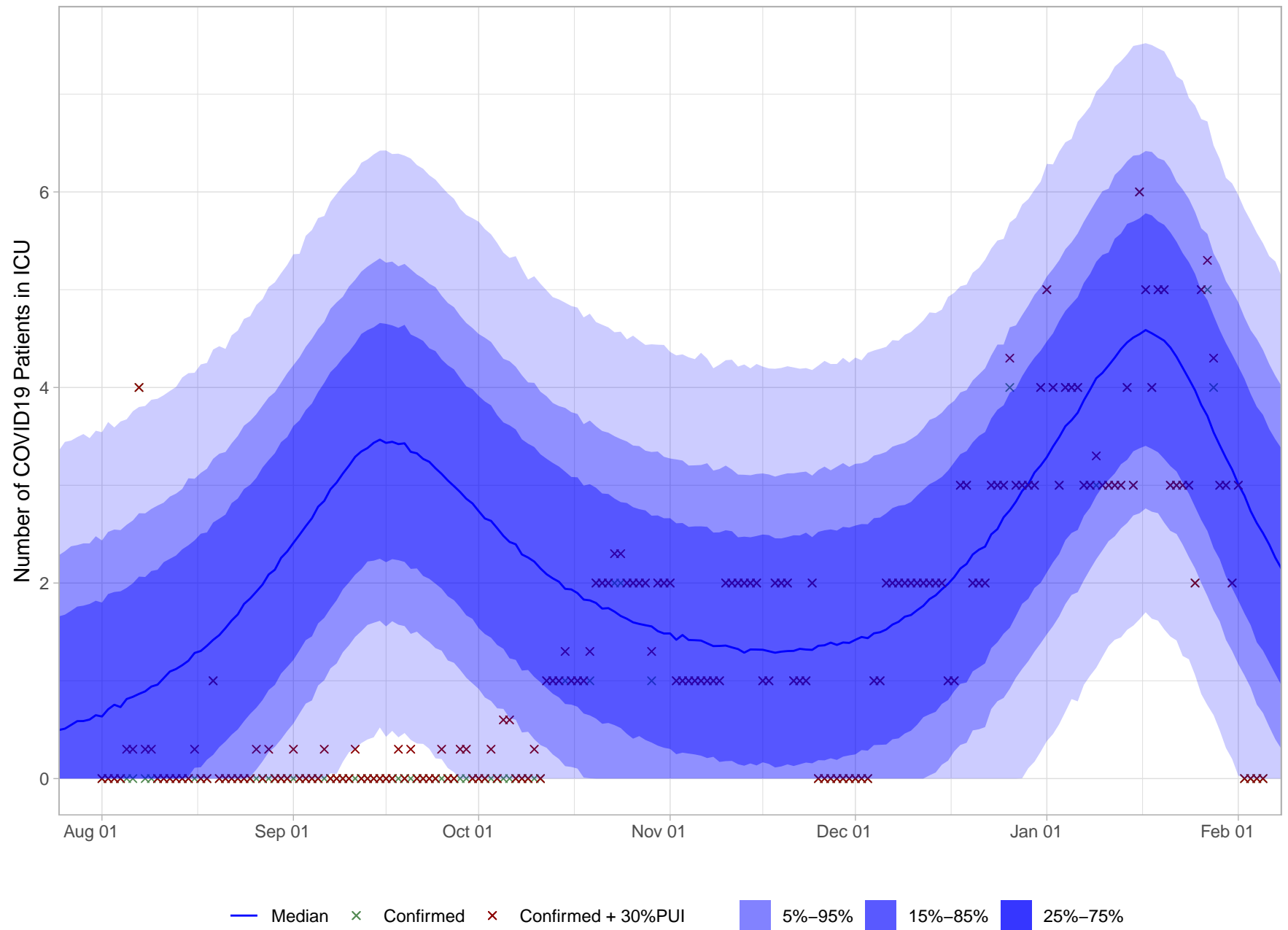
# Short Term Hospitalization Projection



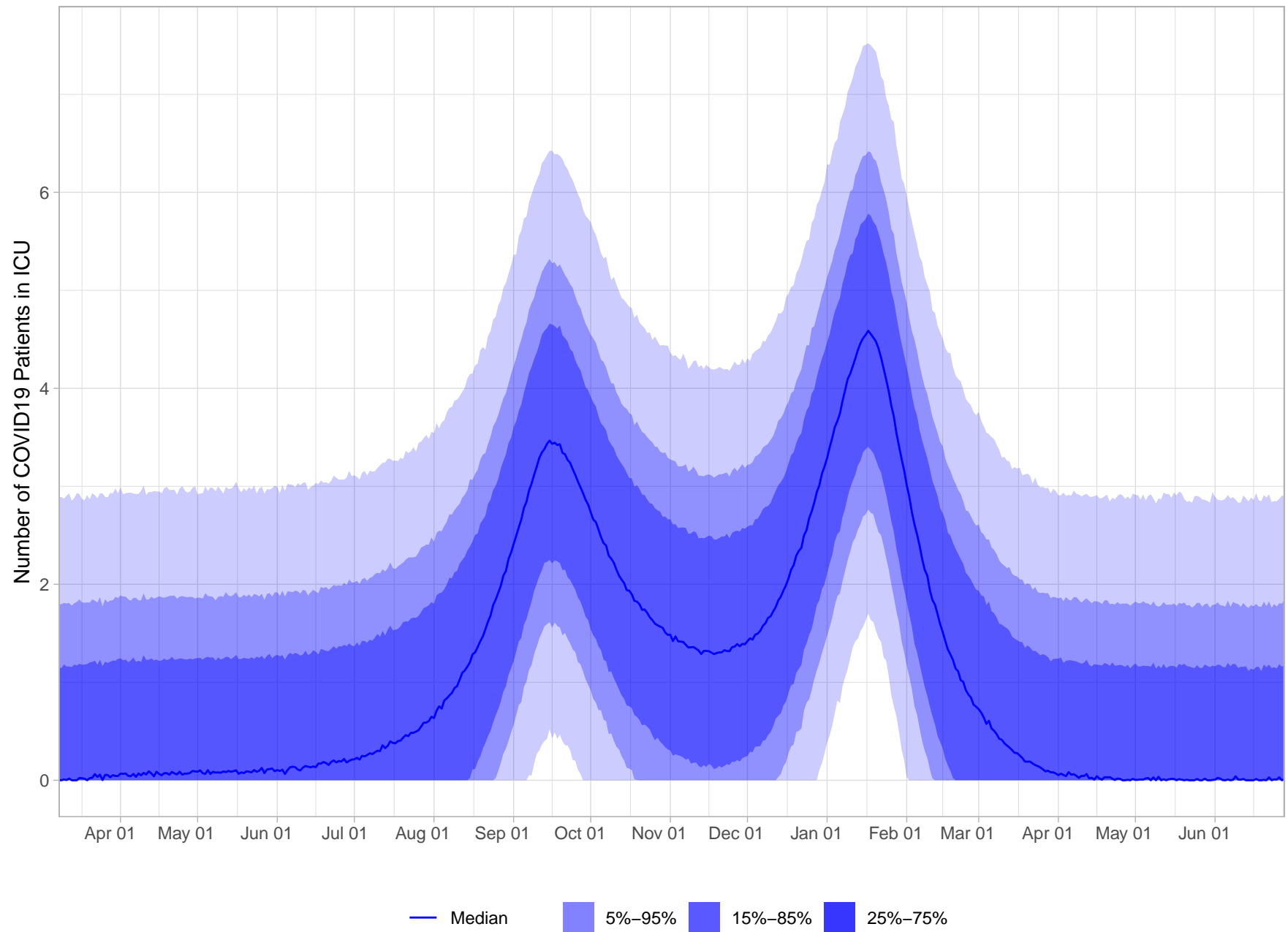
# Long Term Hospitalization Projection



# Short Term ICU Projection

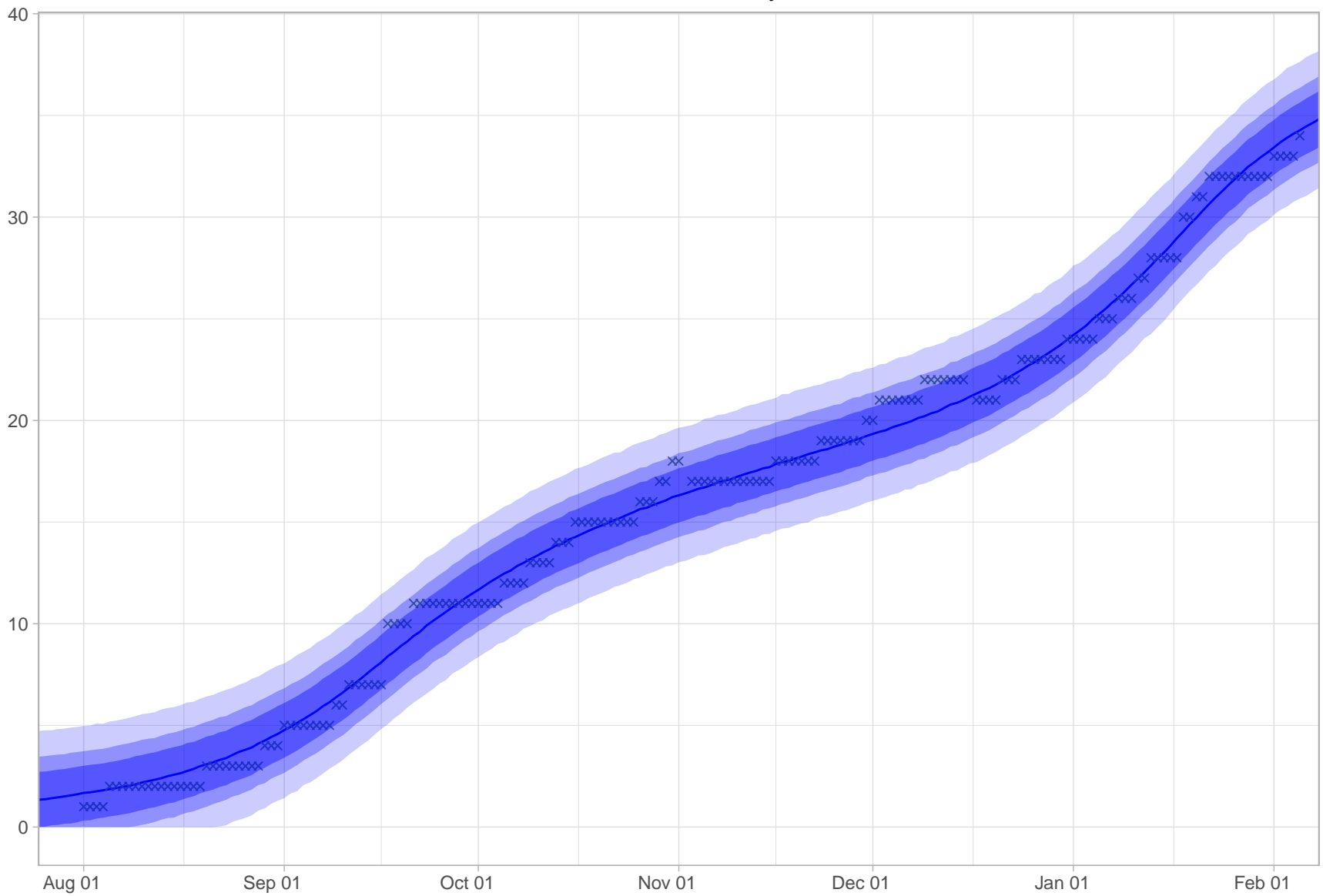


# Long Term ICU Projection



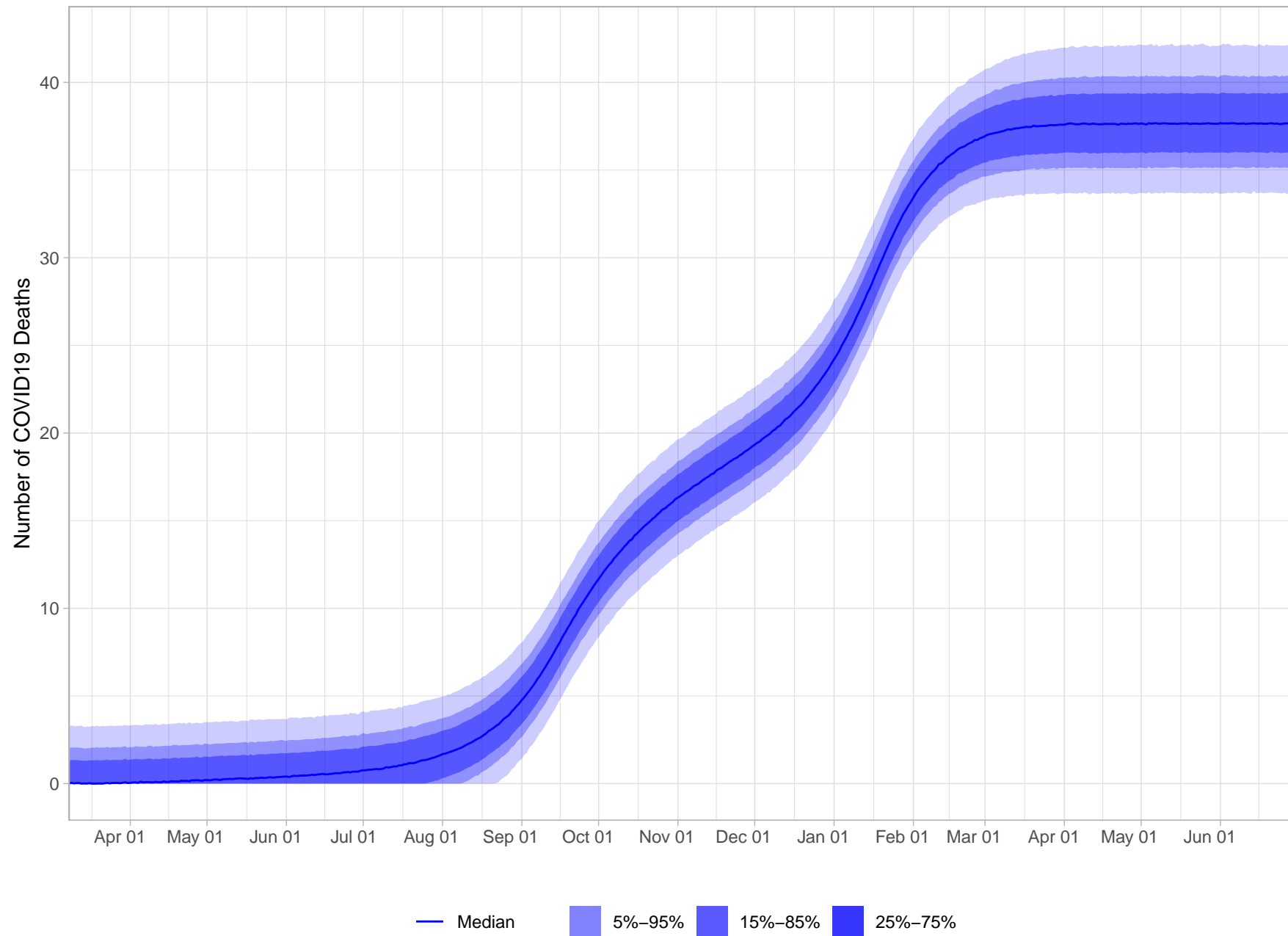
# Short Term Death Projection

Number of COVID19 Deaths

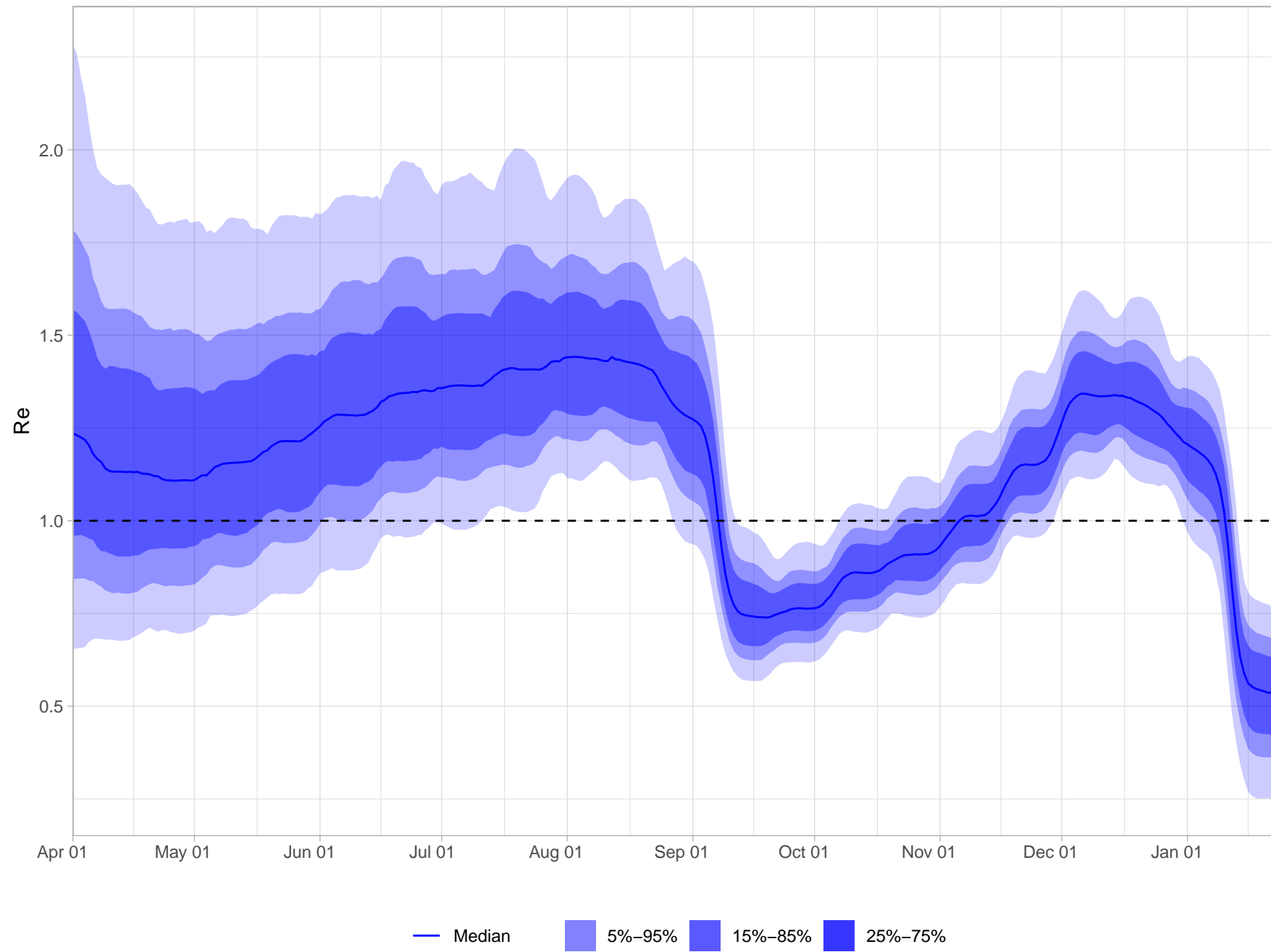


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

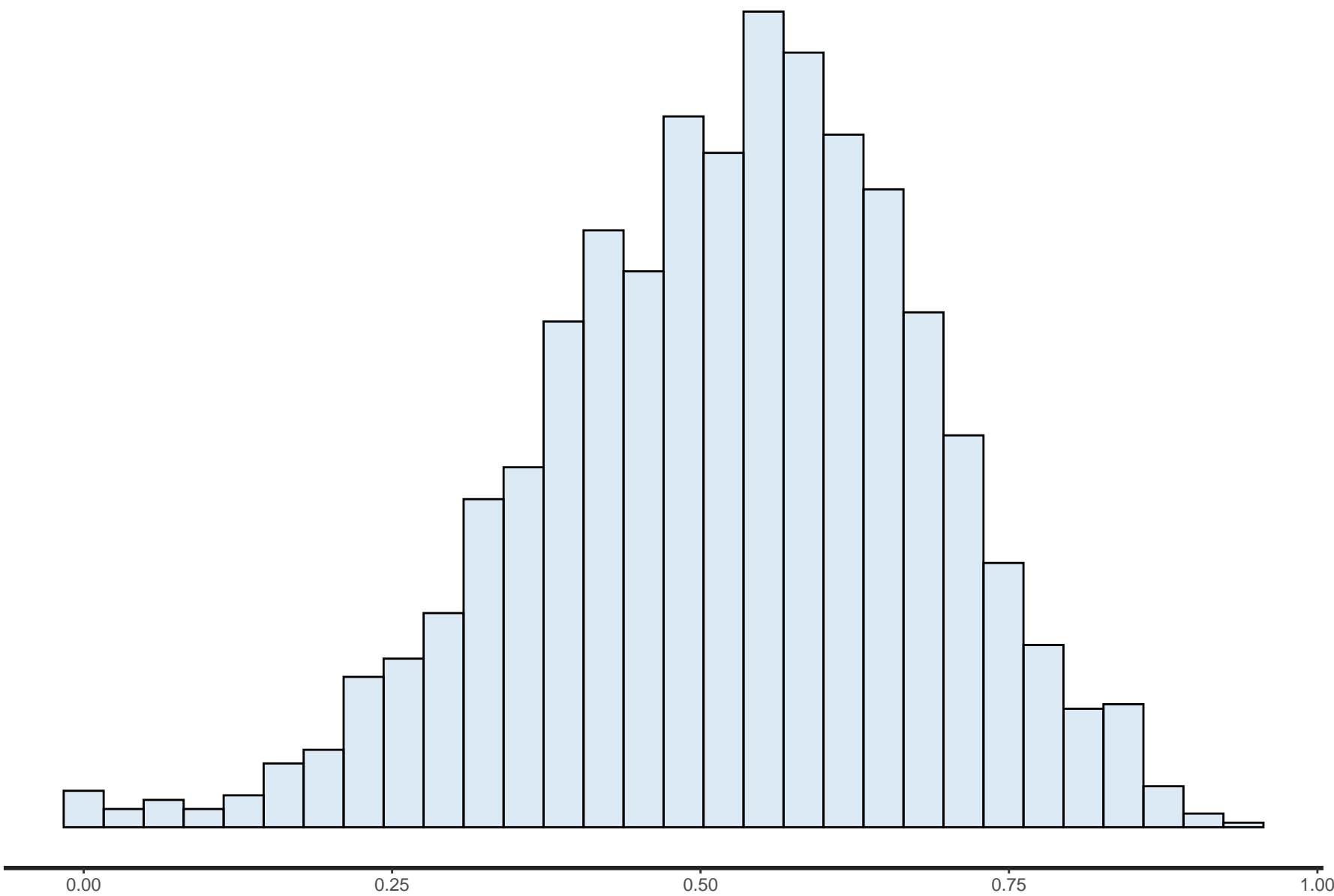


Effective Reproduction Number

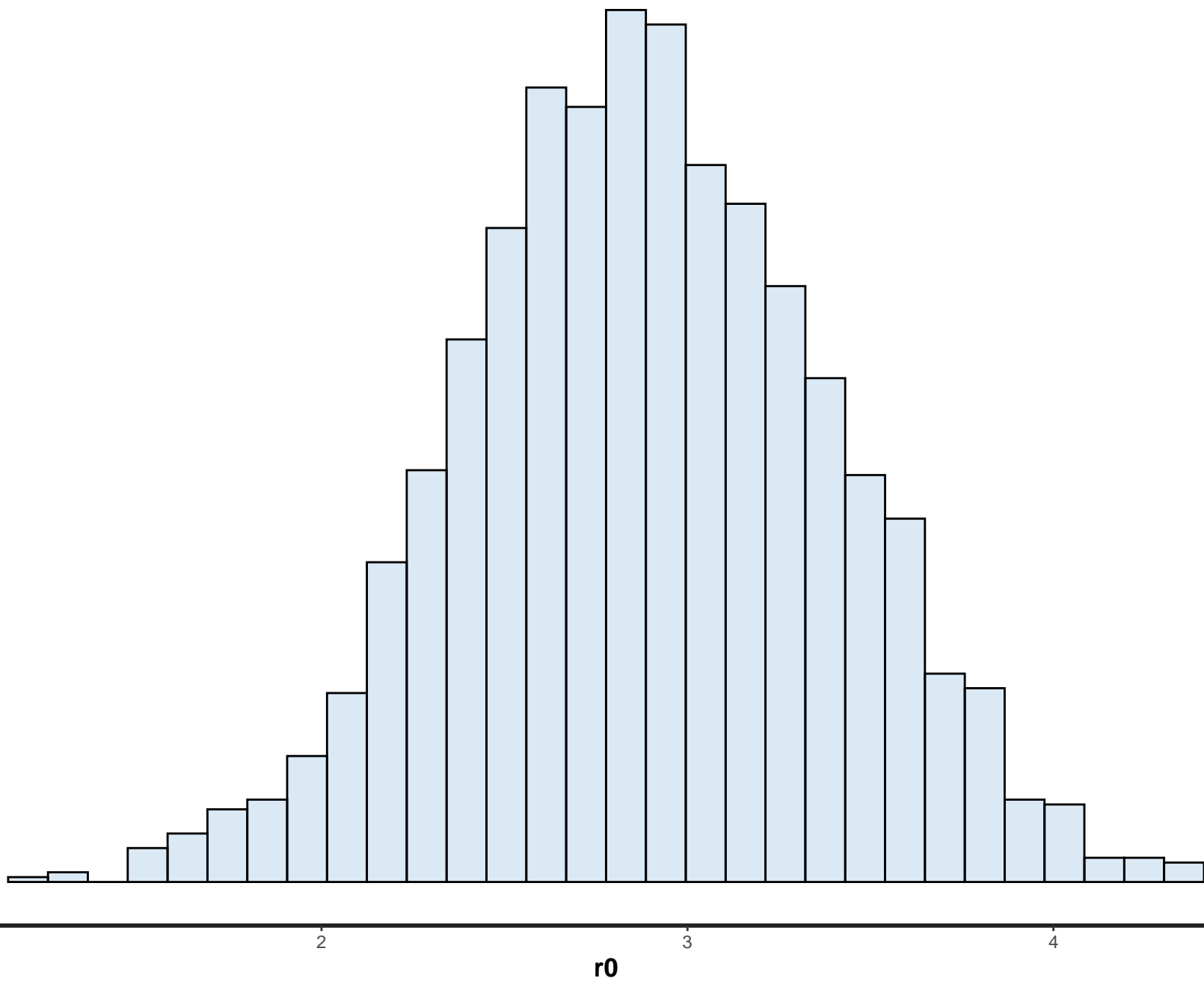


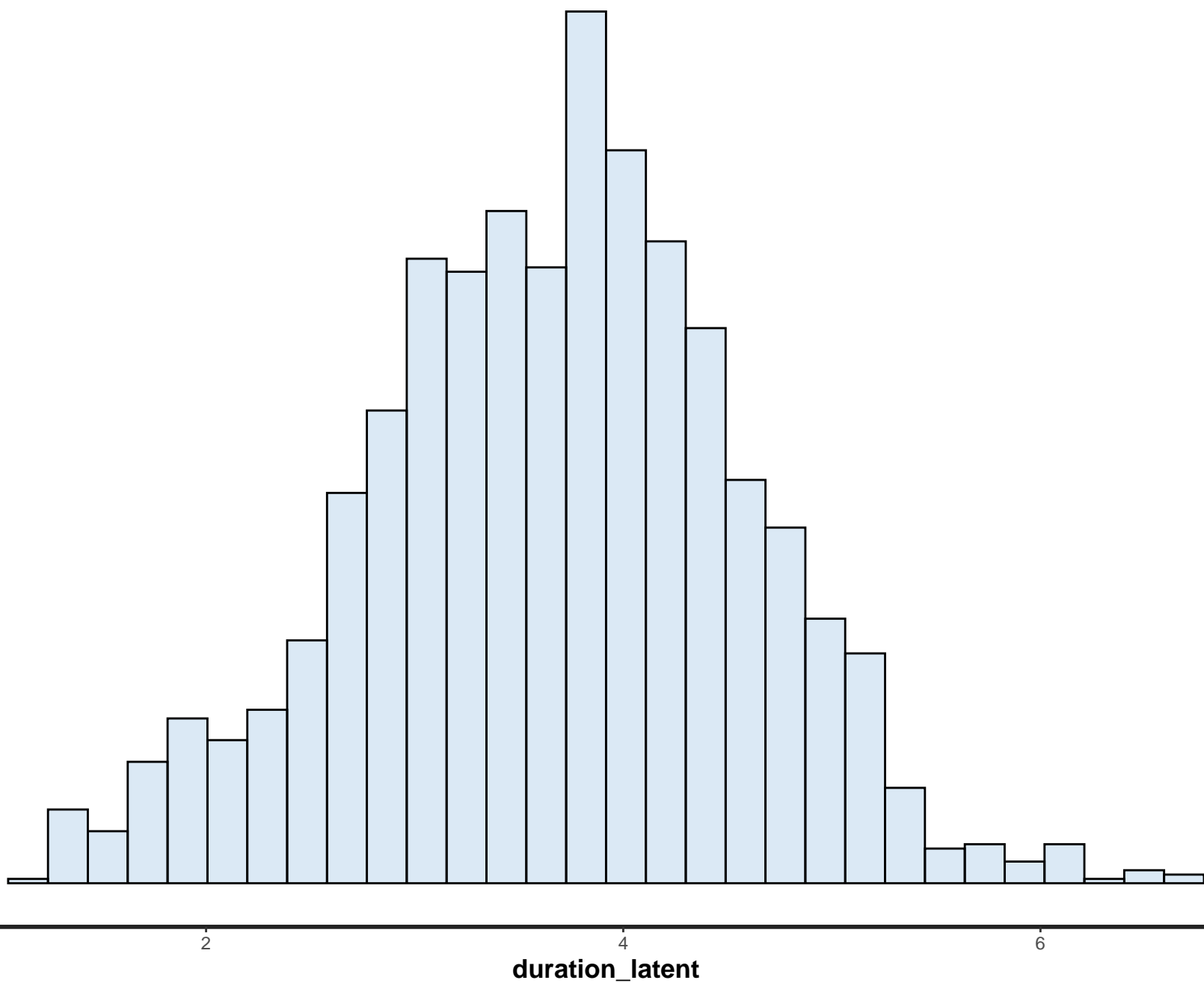
# Rt as of 2021-01-22

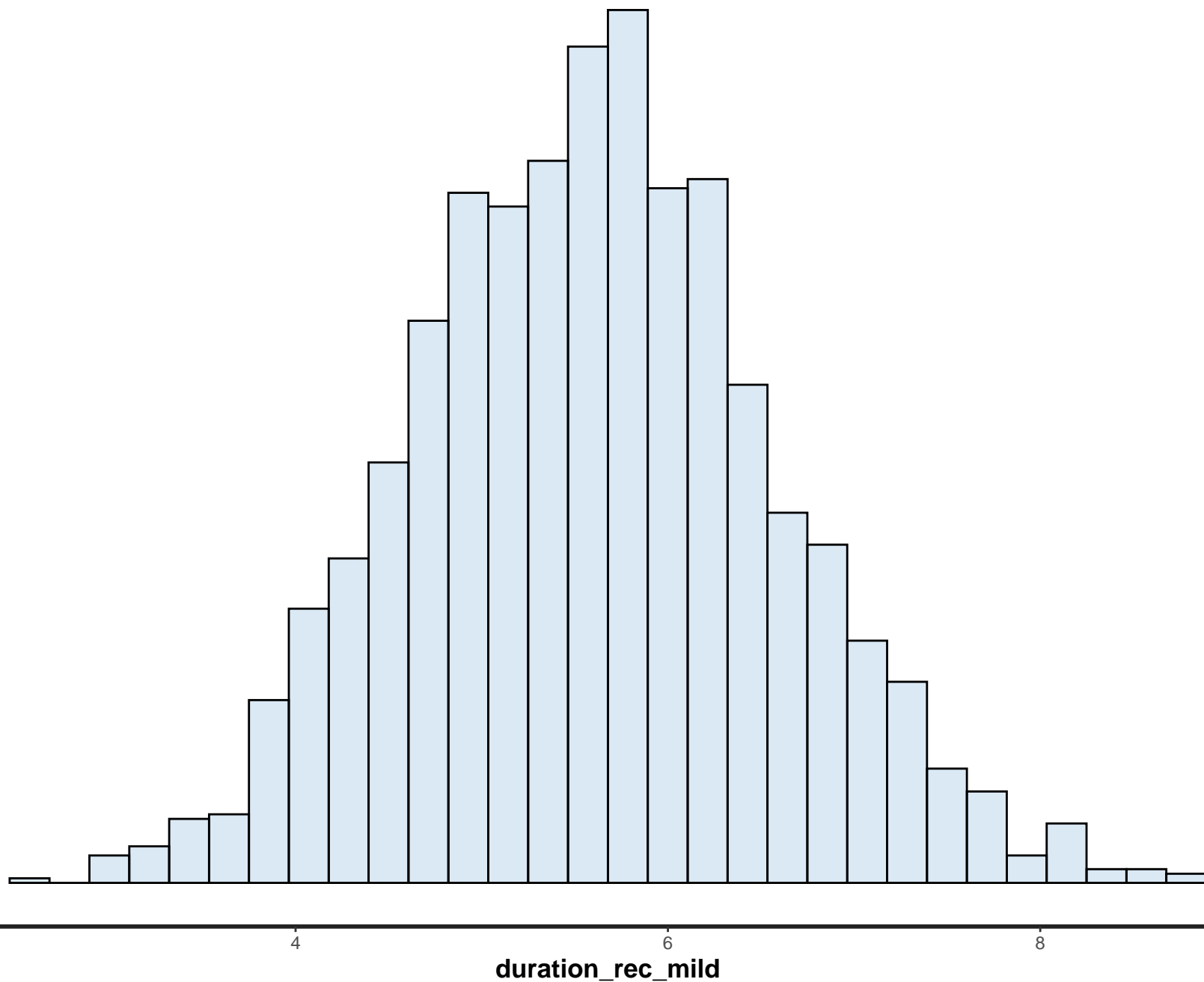
5%   10%   25%   50%   75%   90%   95%  
0.25   0.32   0.42   0.54   0.63   0.72   0.77

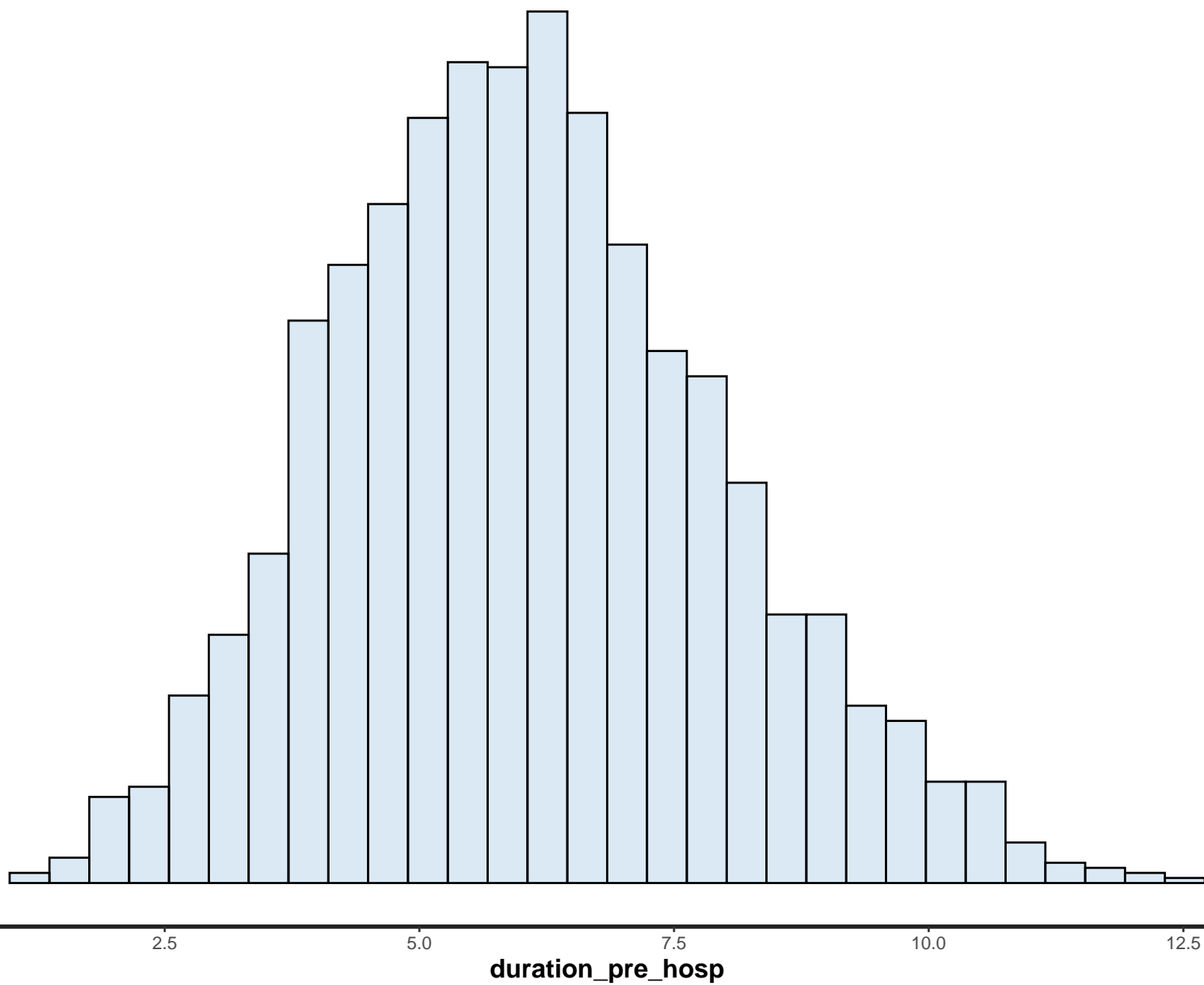


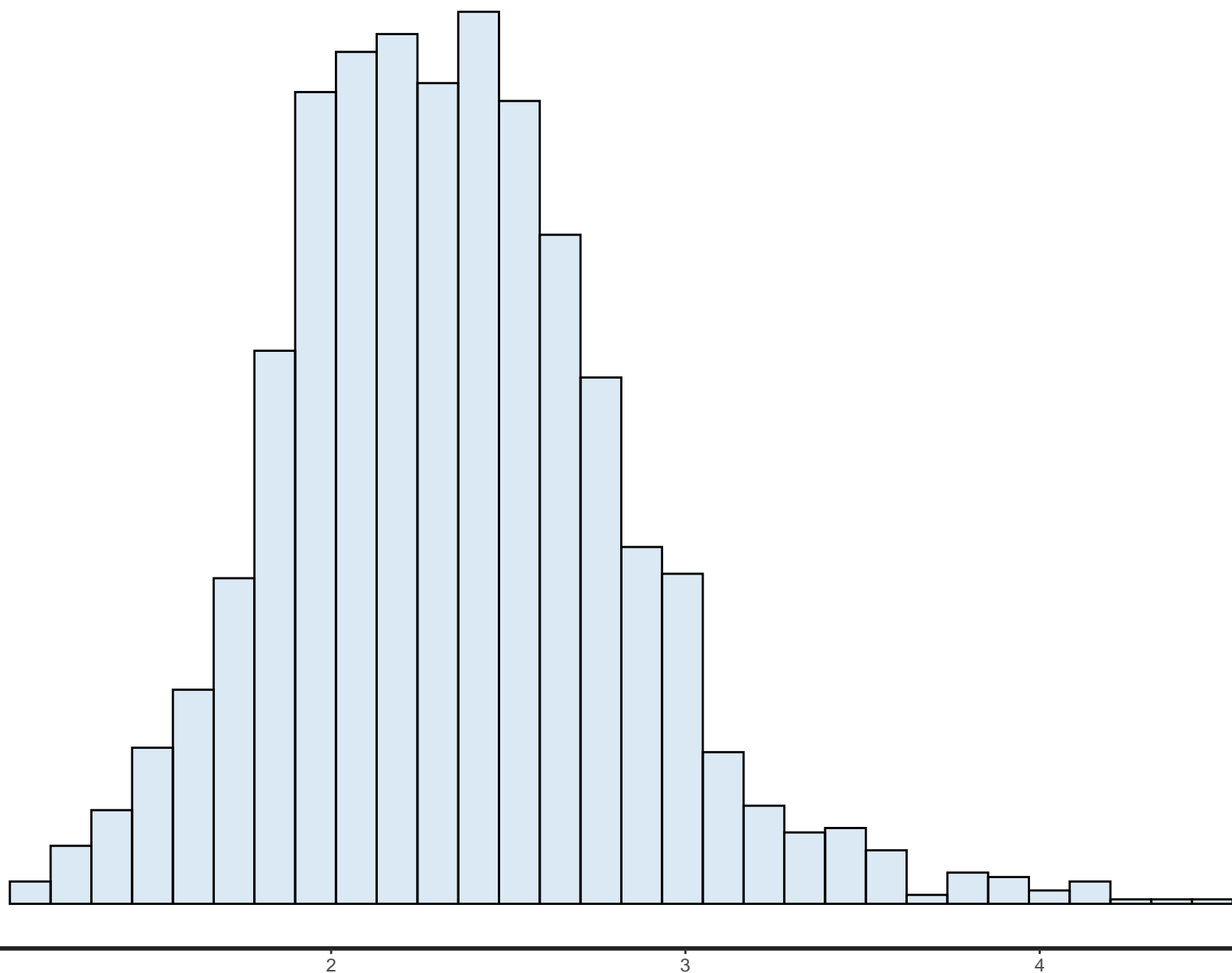


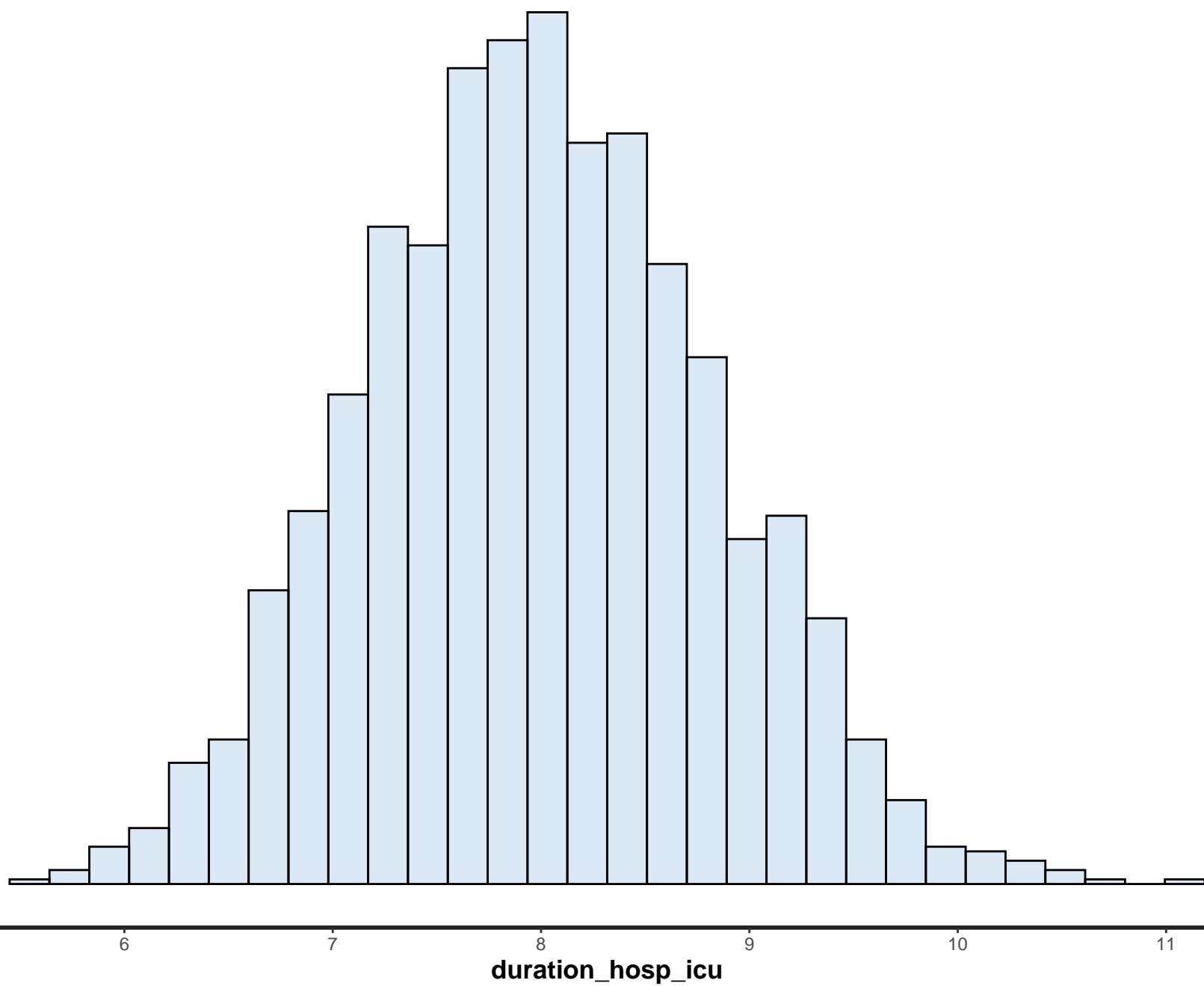


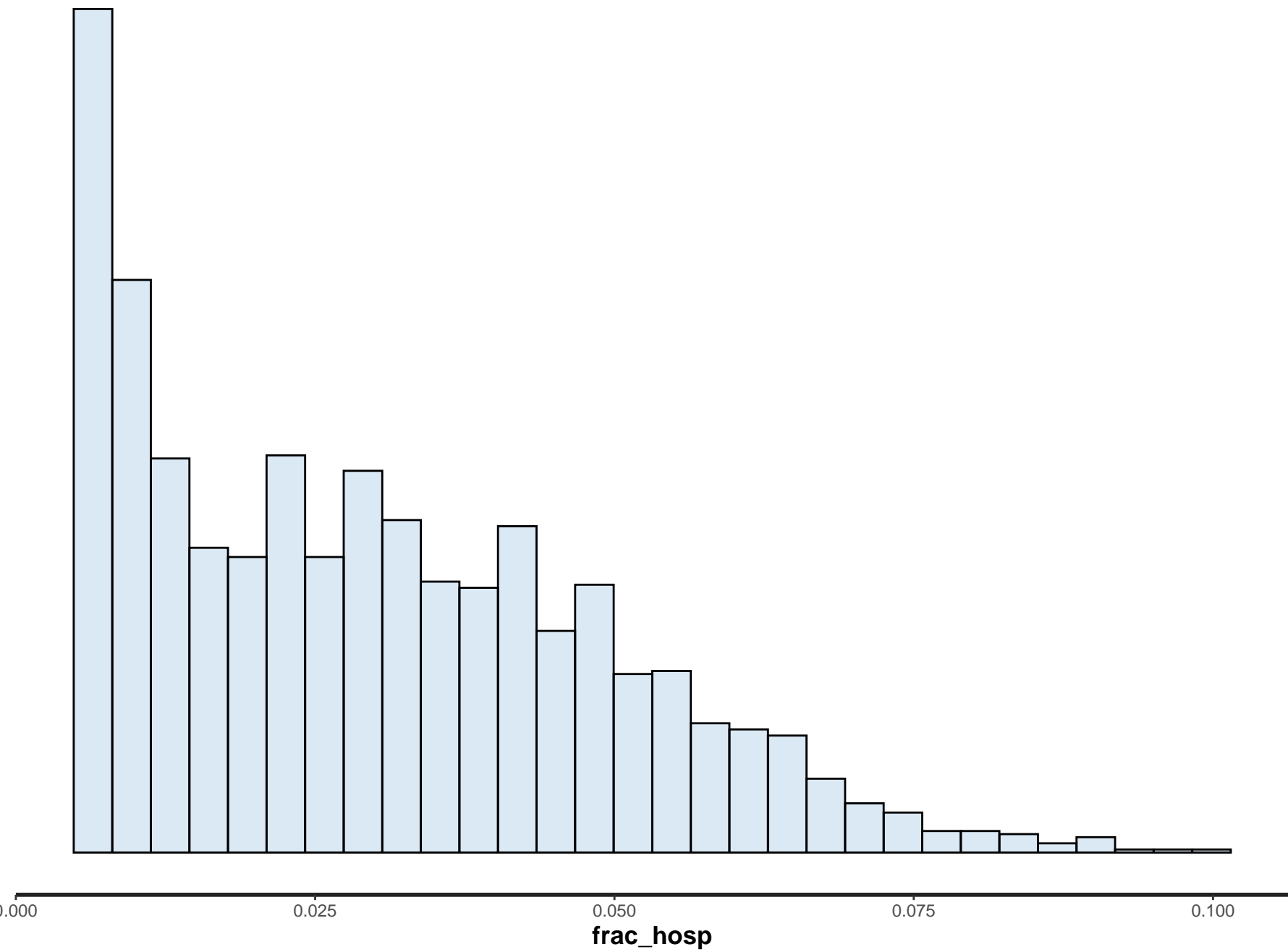


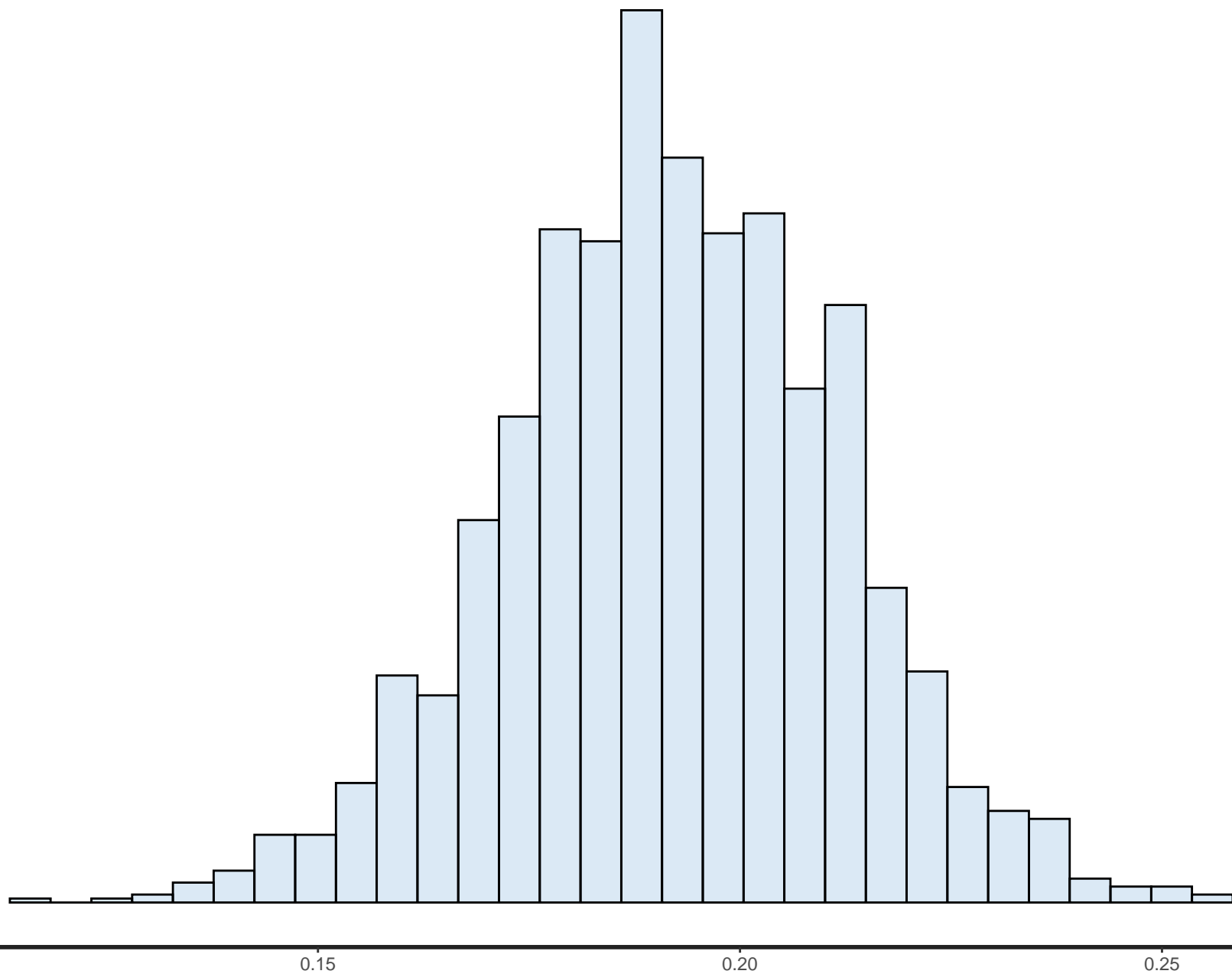




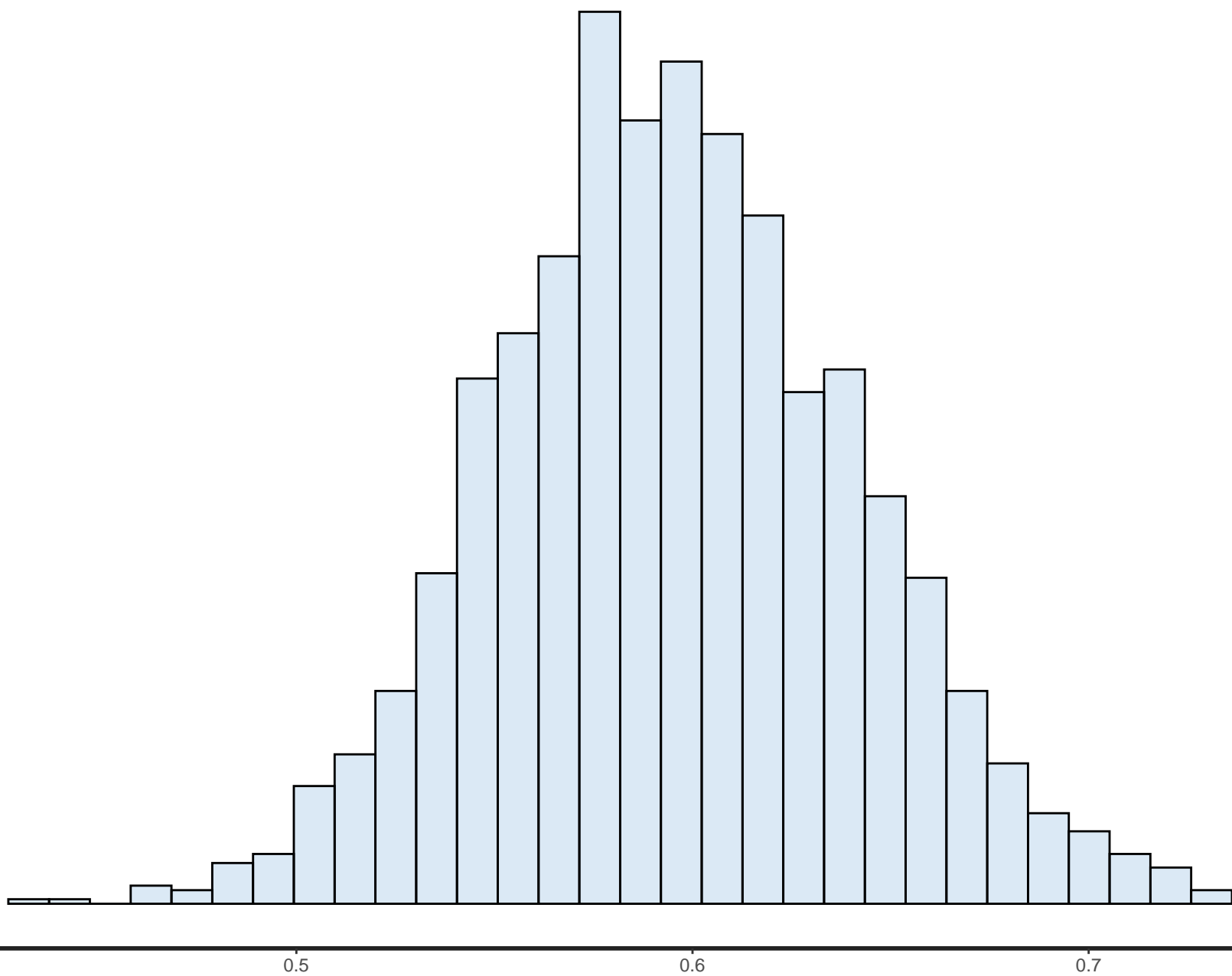


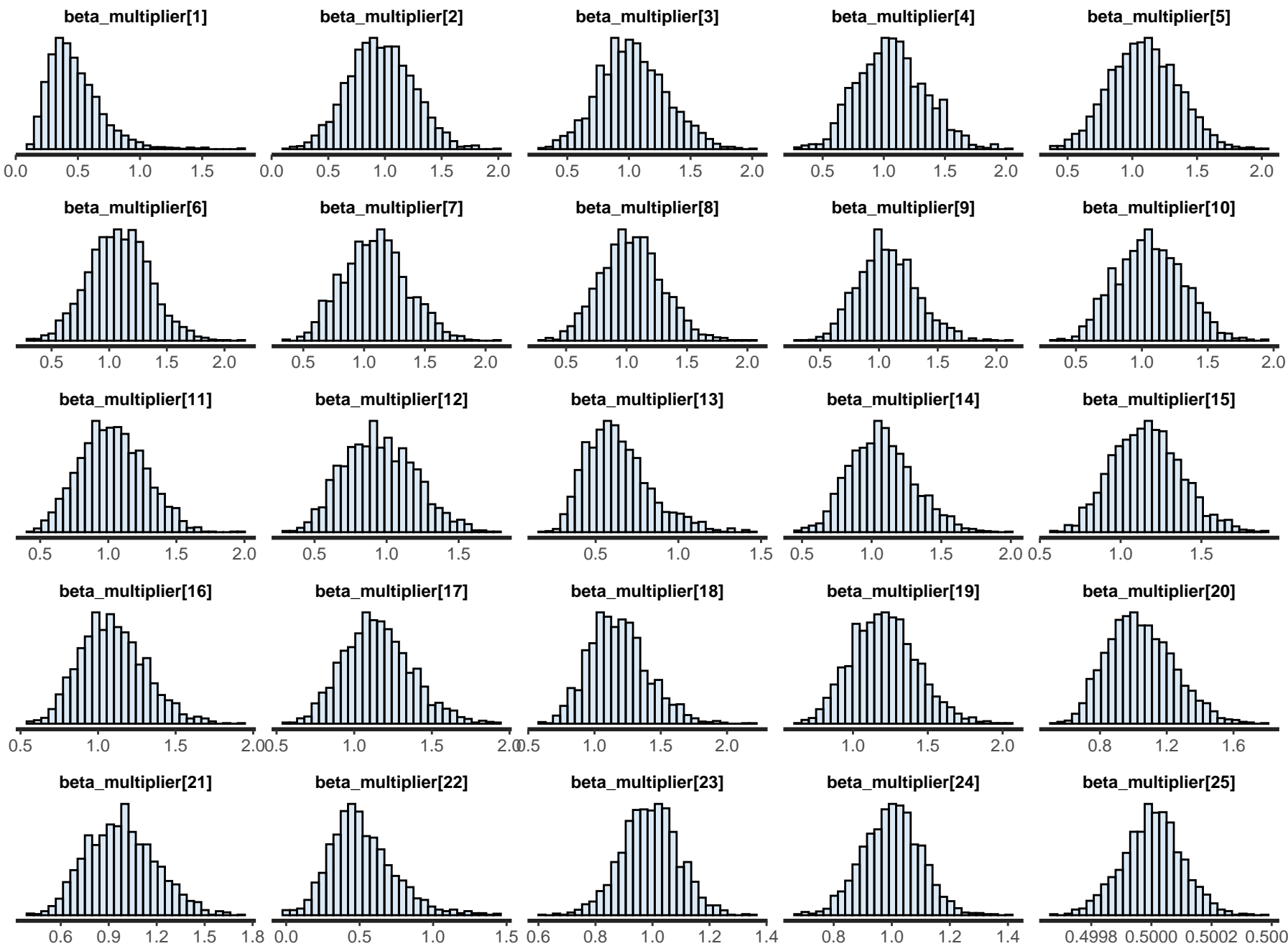


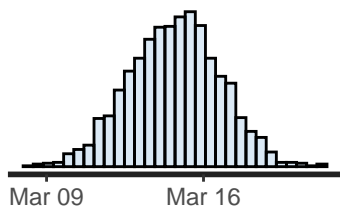
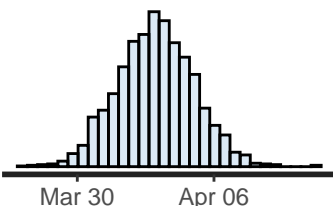
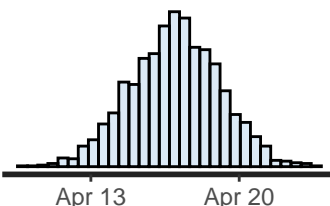
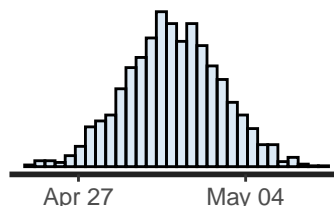
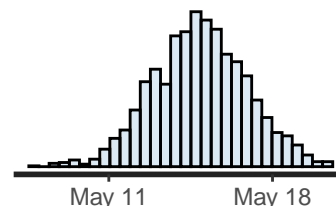
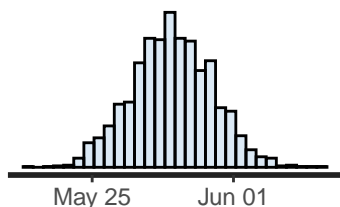
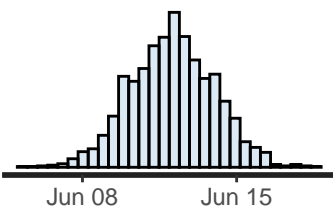
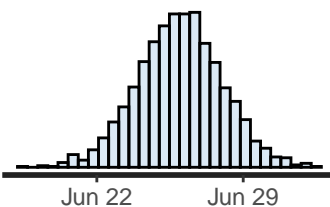
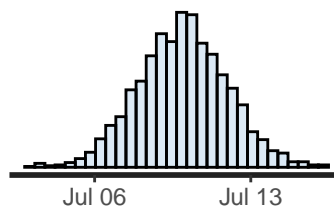
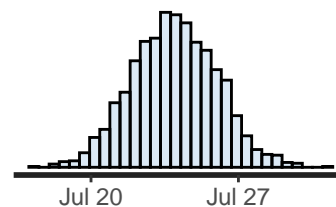
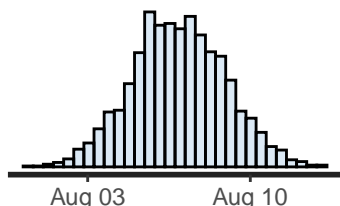
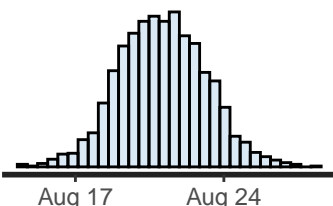
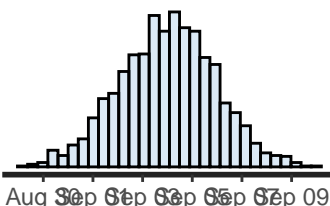
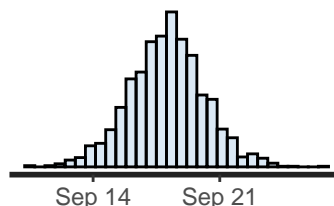
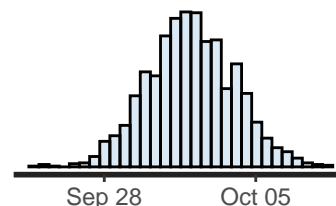
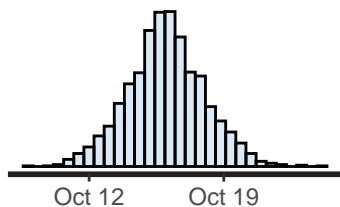
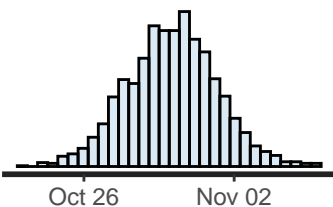
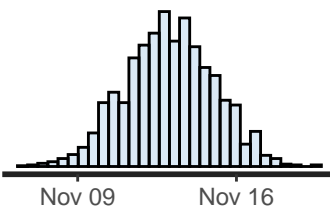
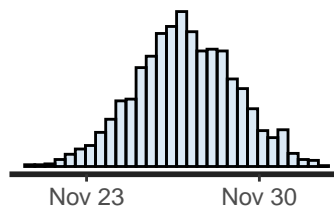
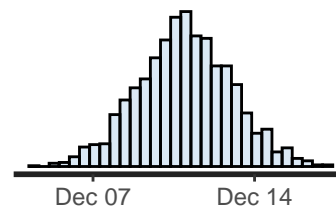
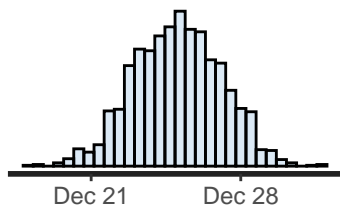
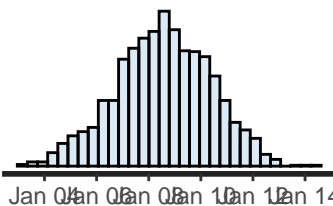
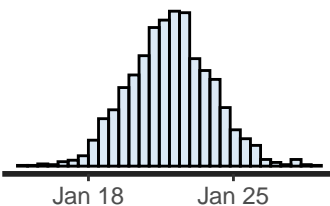
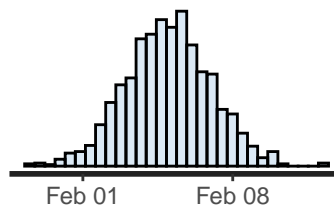
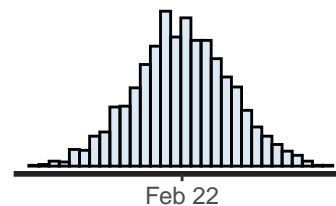


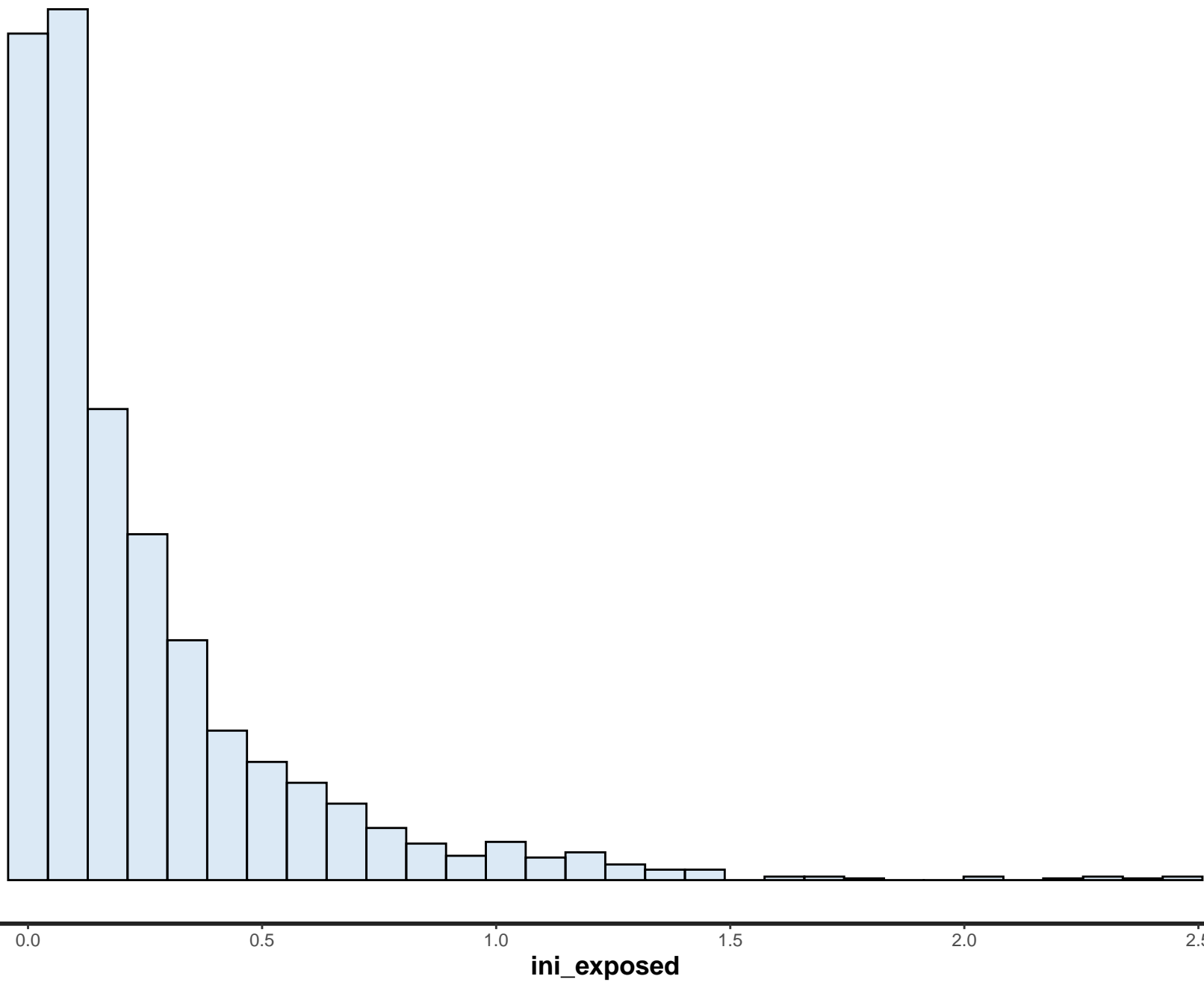




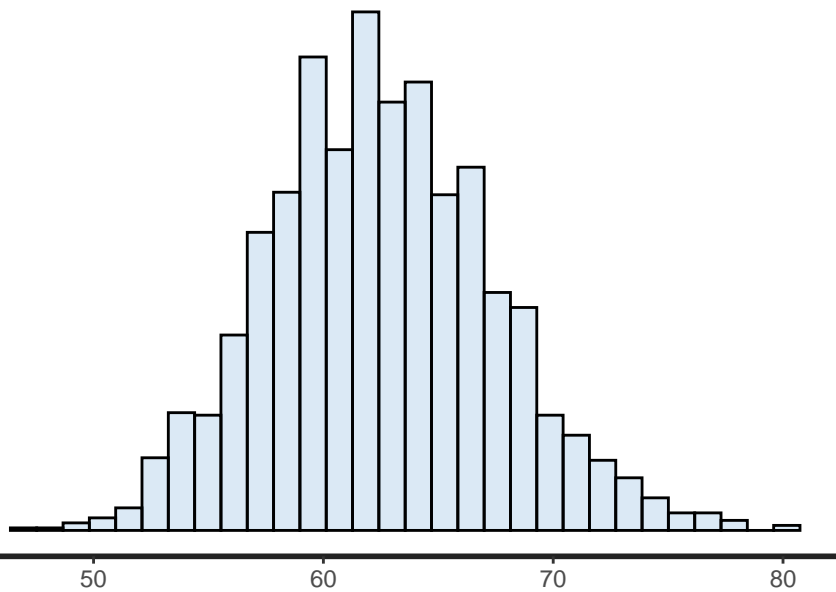




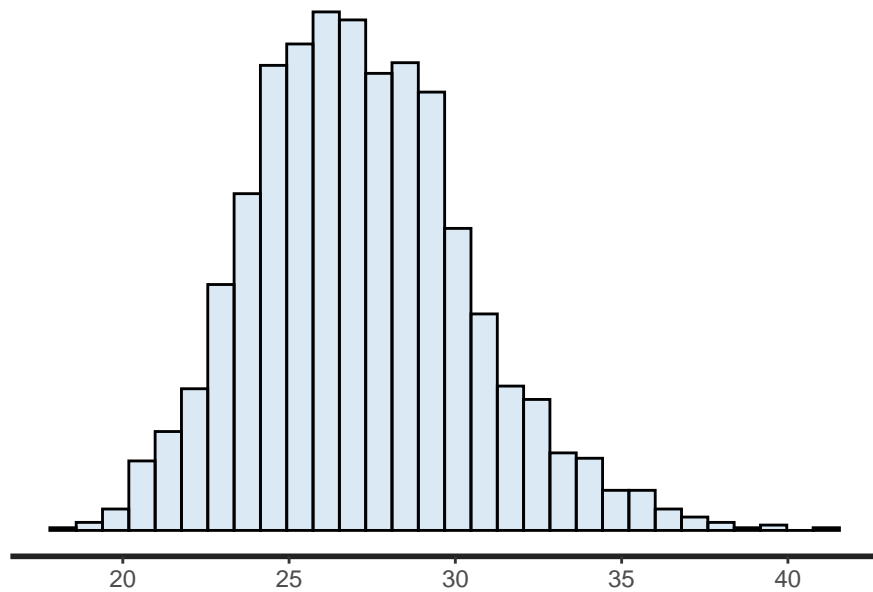
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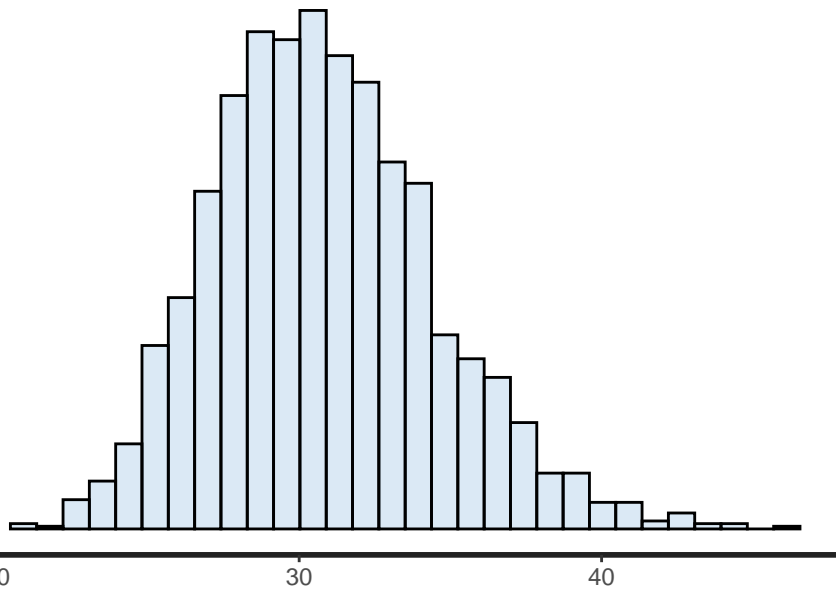
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**sigma\_obs[2]**



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**sigma\_obs[4]**

