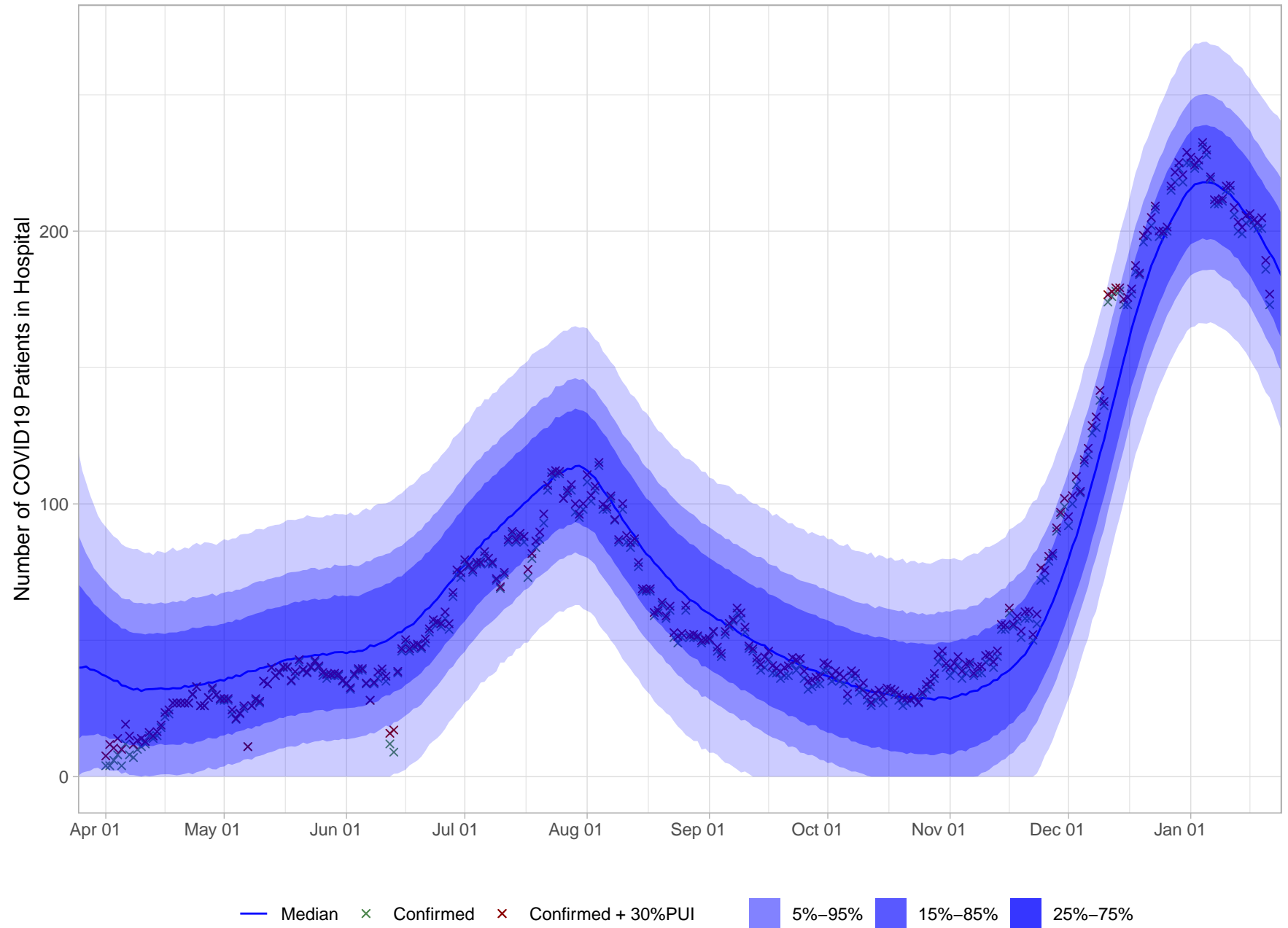
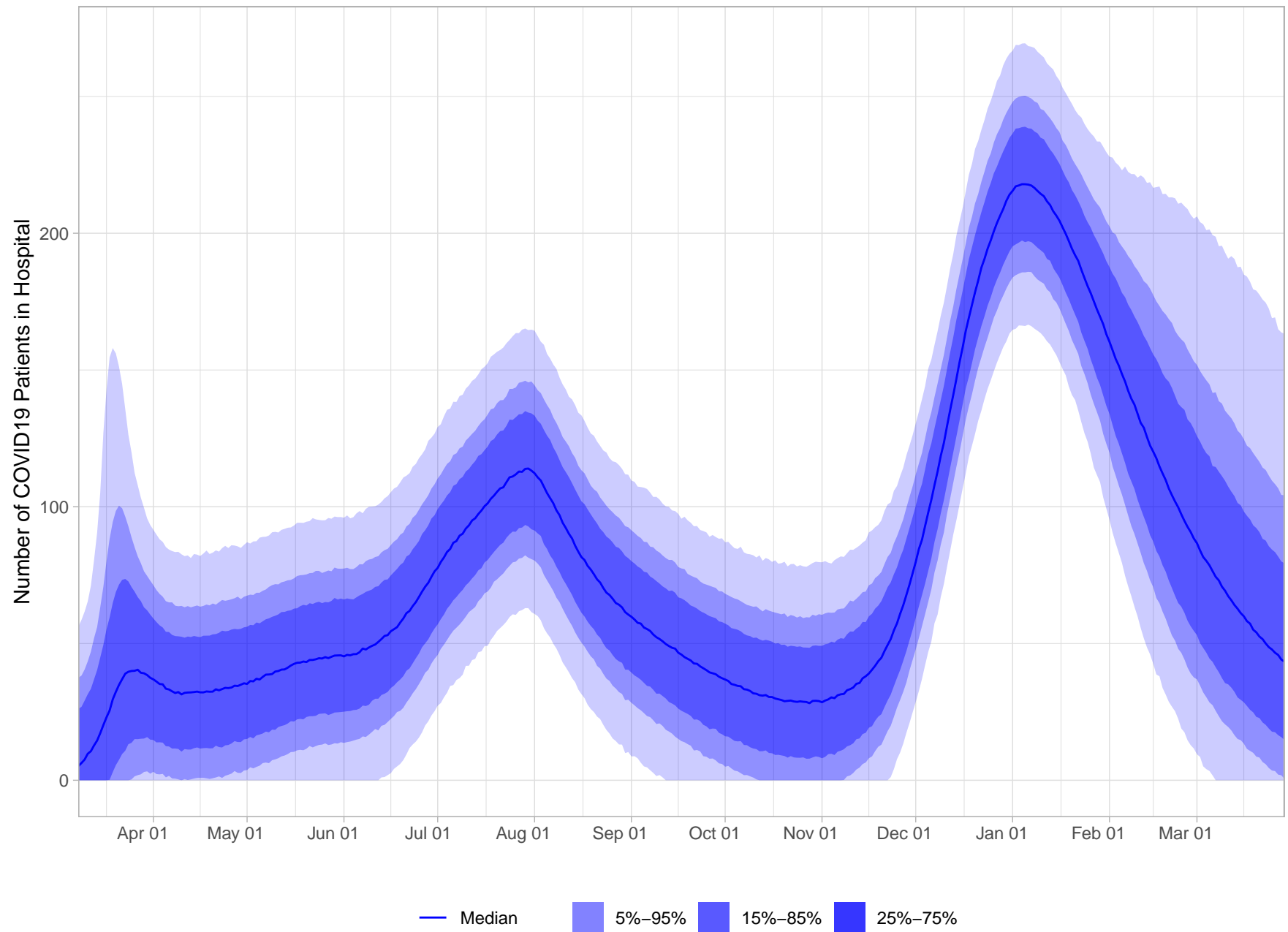


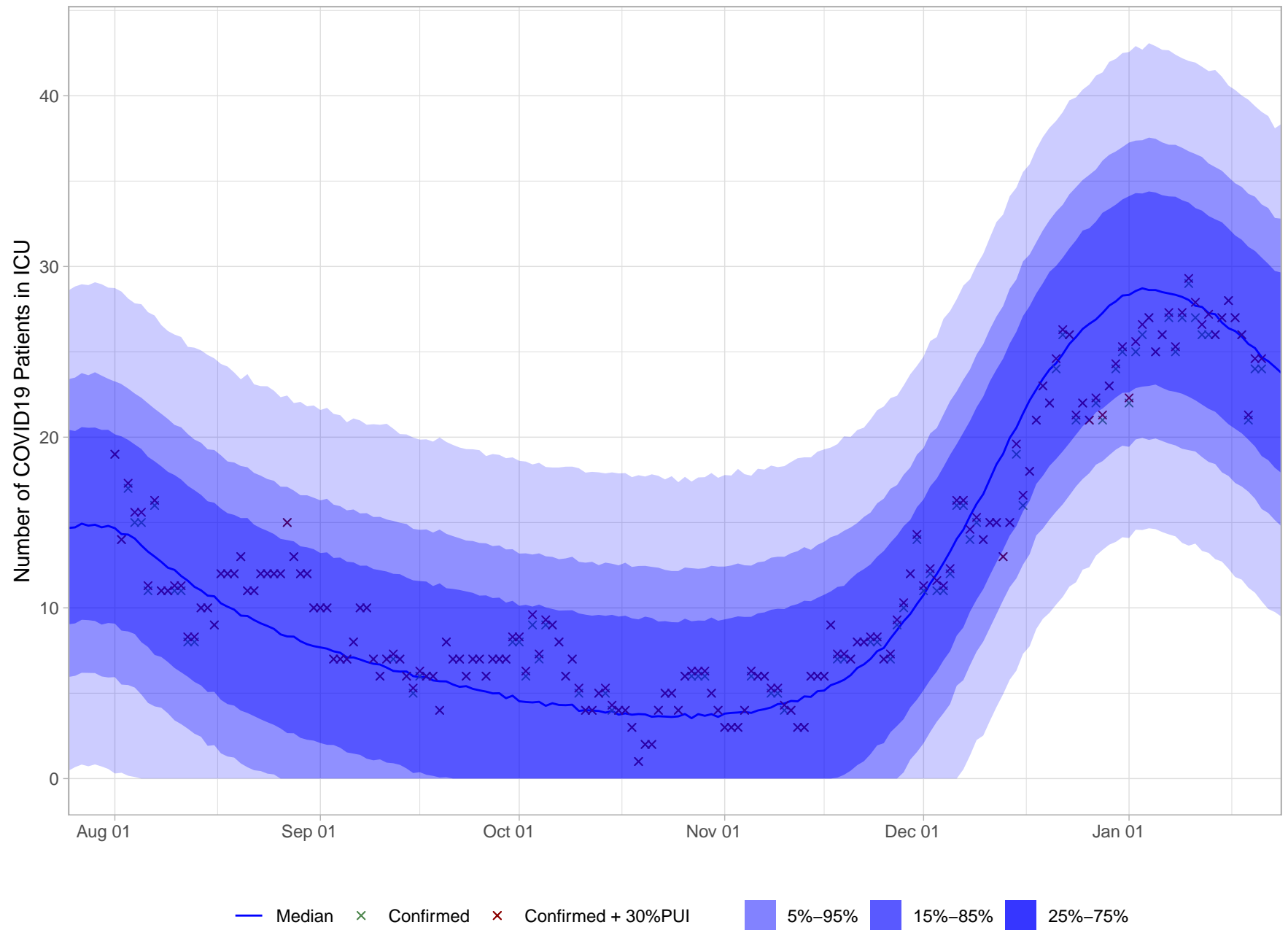
# Short Term Hospitalization Projection



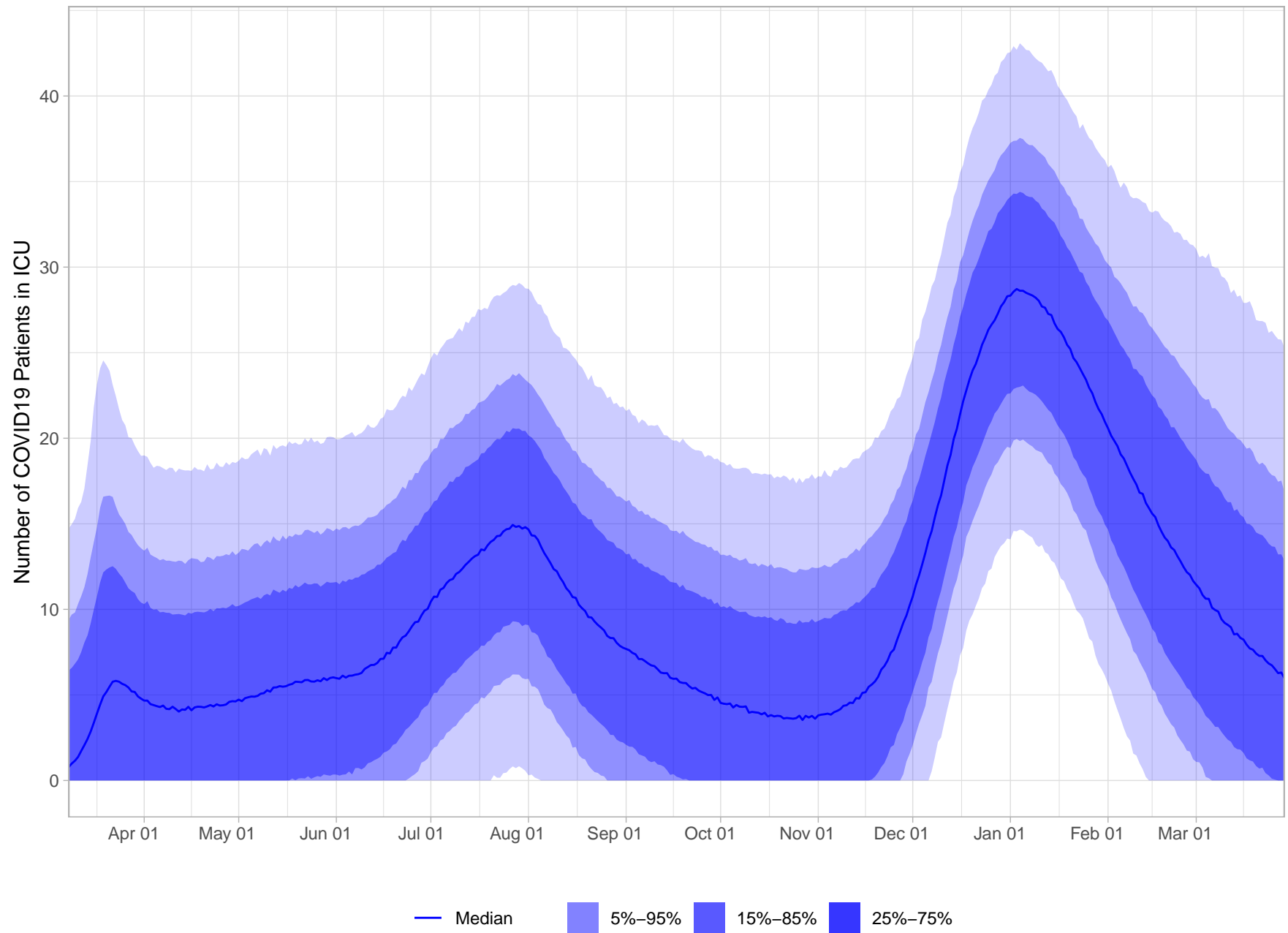
# Long Term Hospitalization Projection



# Short Term ICU Projection

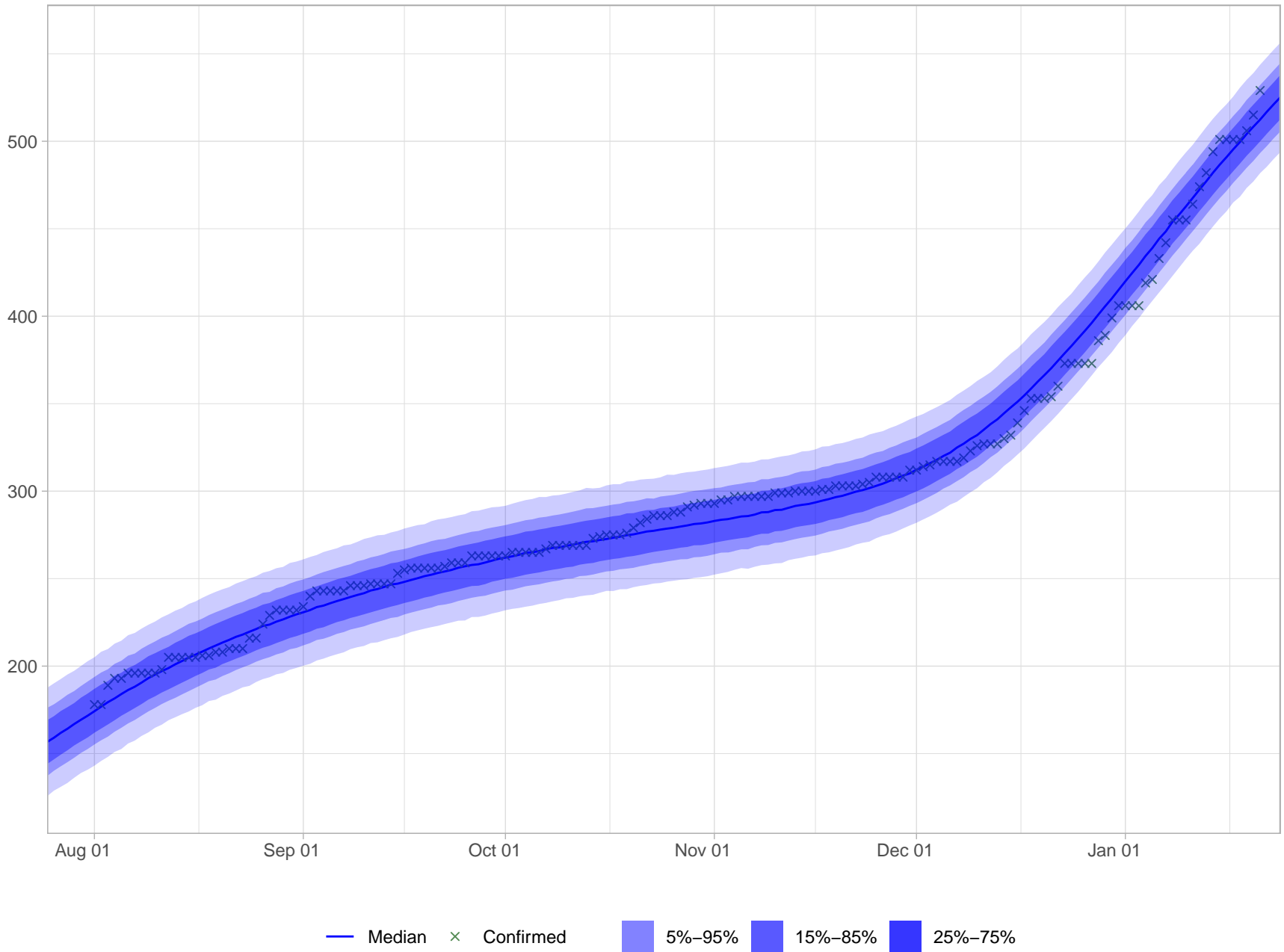


# Long Term ICU Projection



# Short Term Death Projection

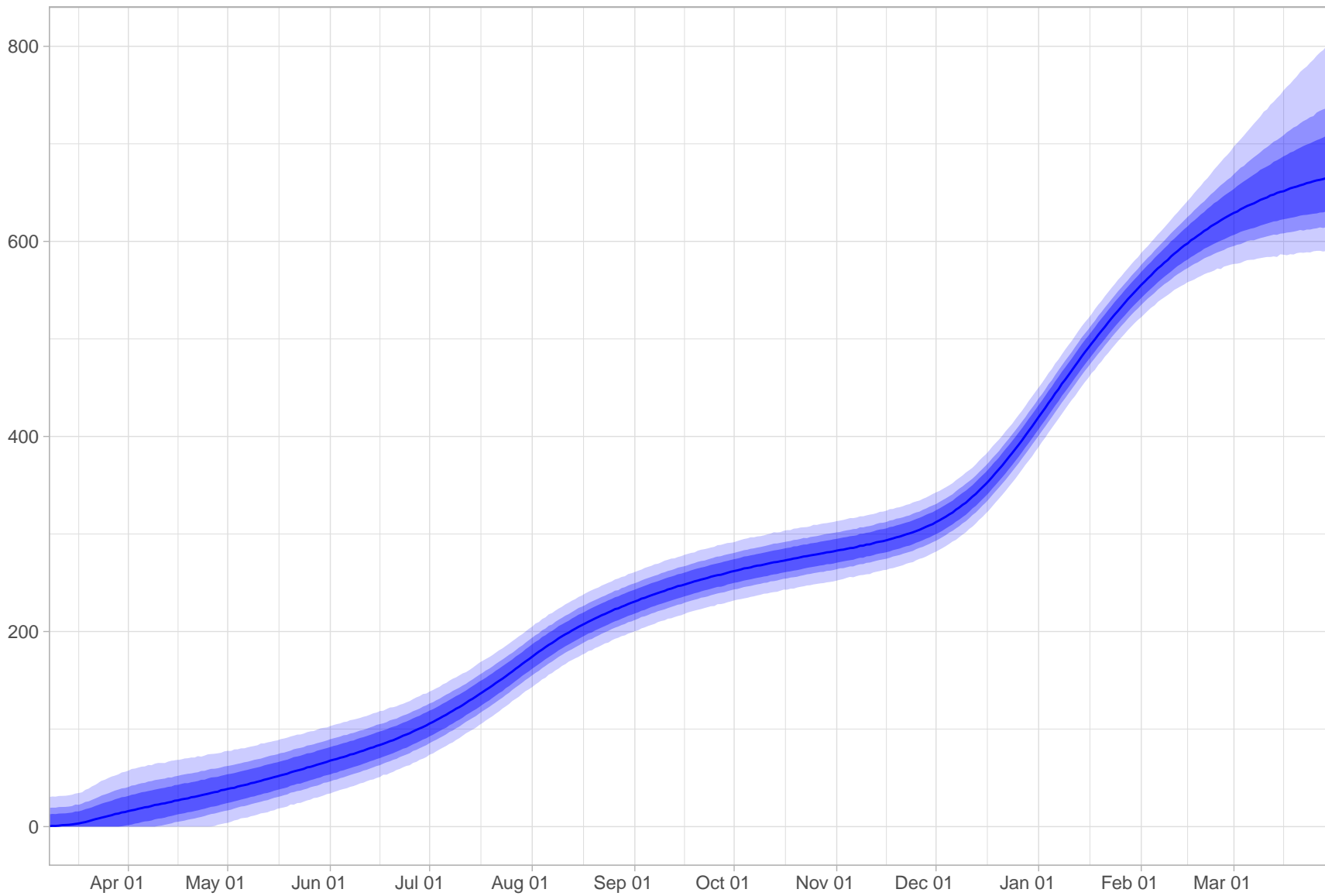
Number of COVID19 Deaths



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

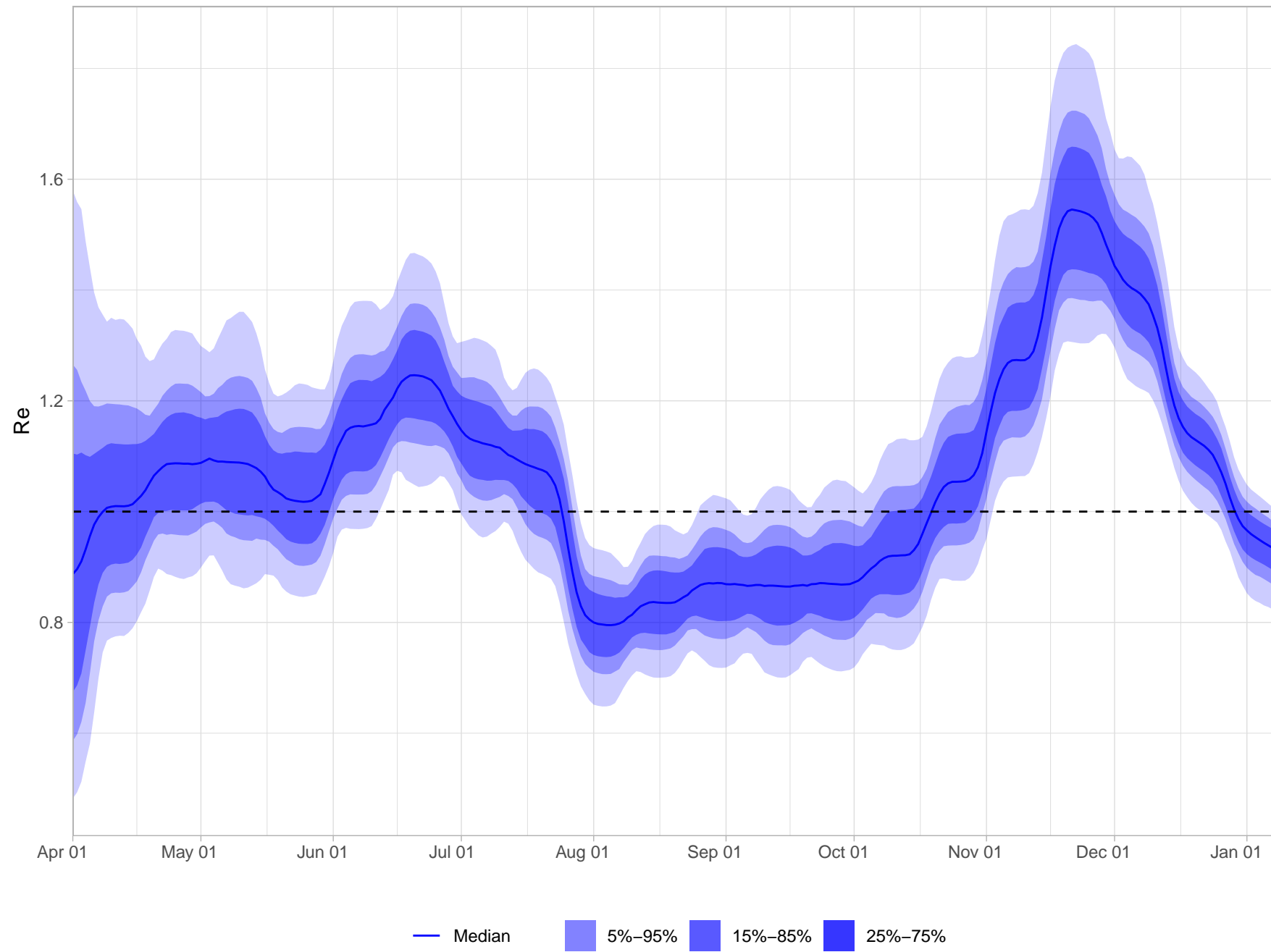
# Long Term Death Projection

Number of COVID19 Deaths



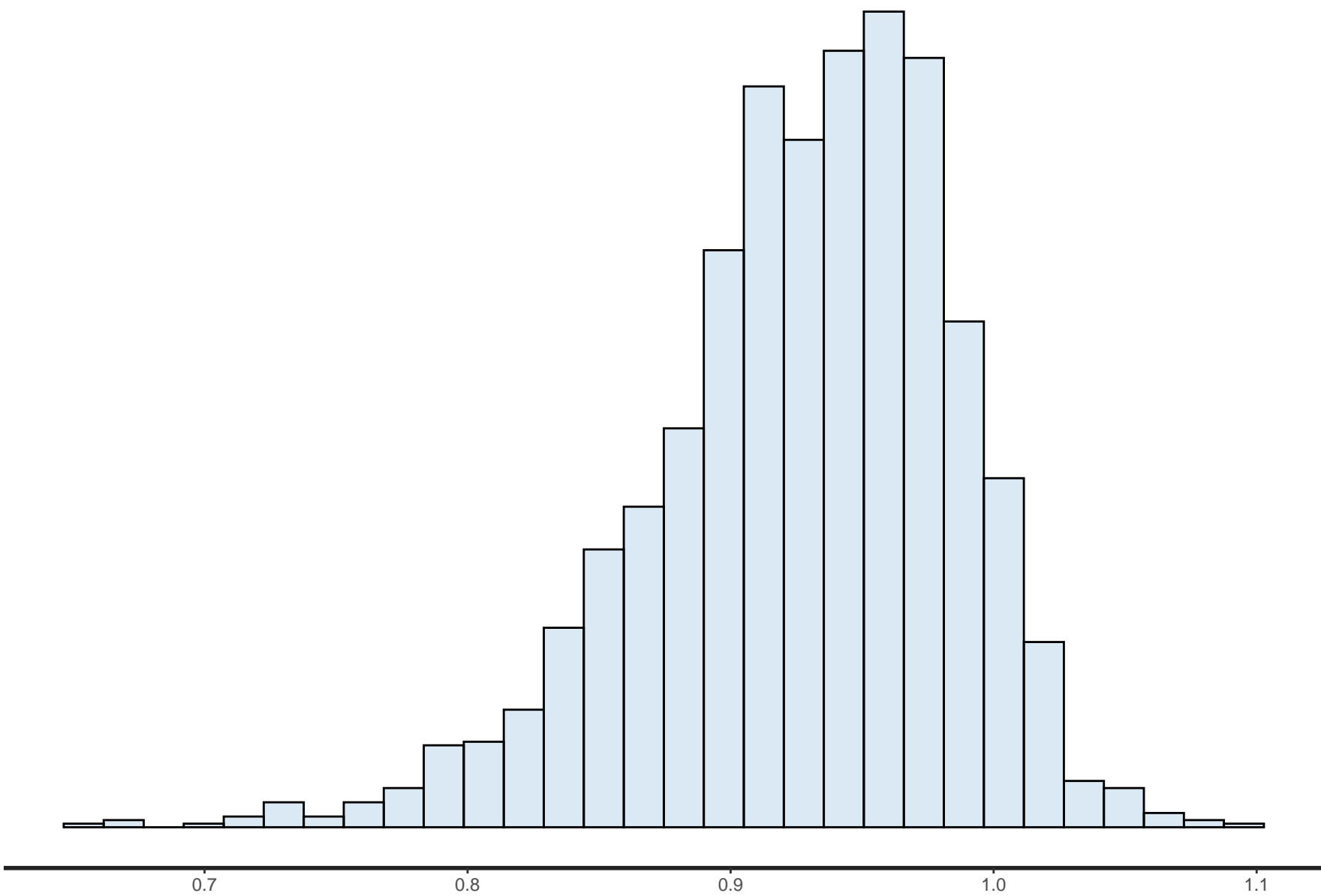
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

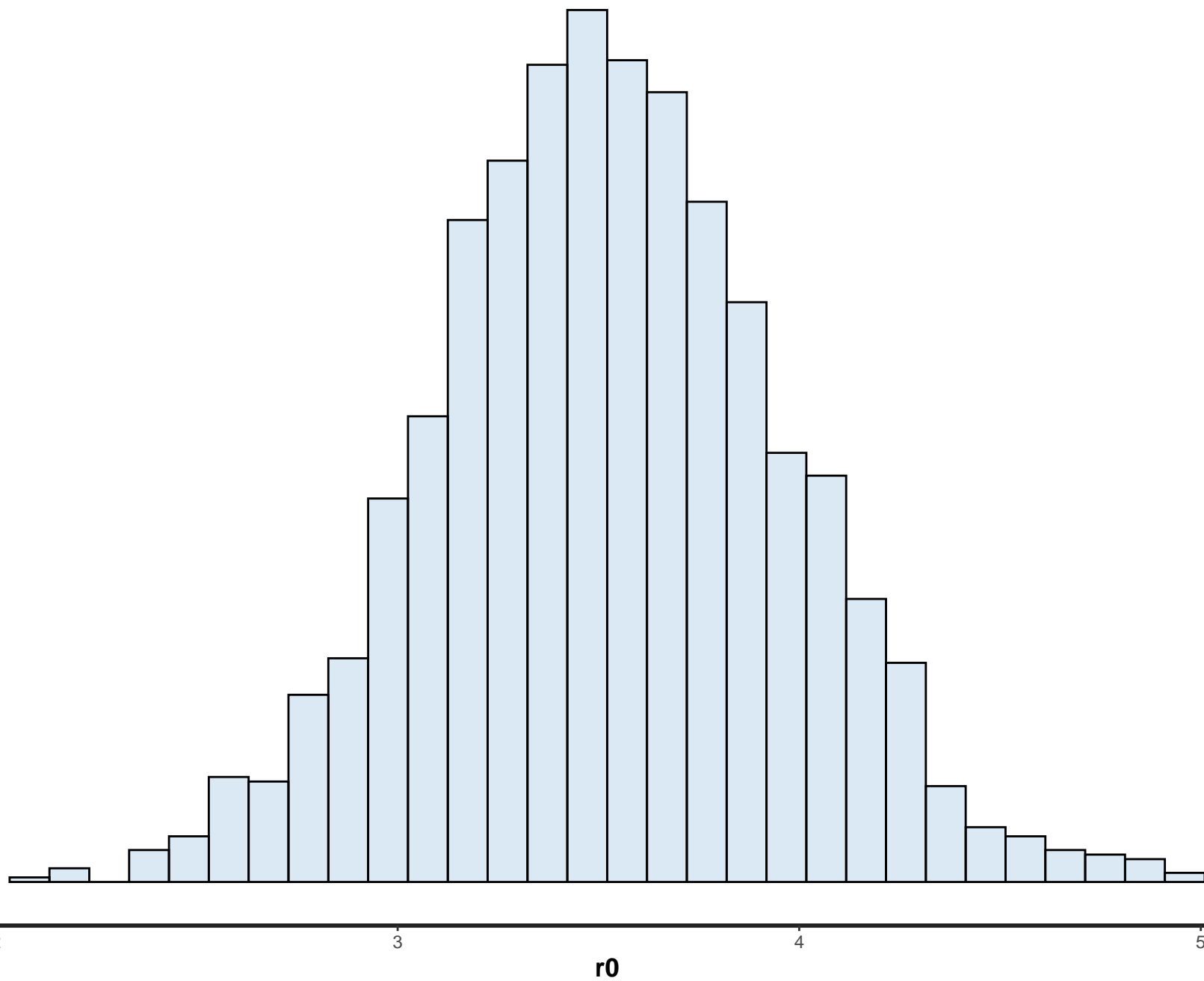


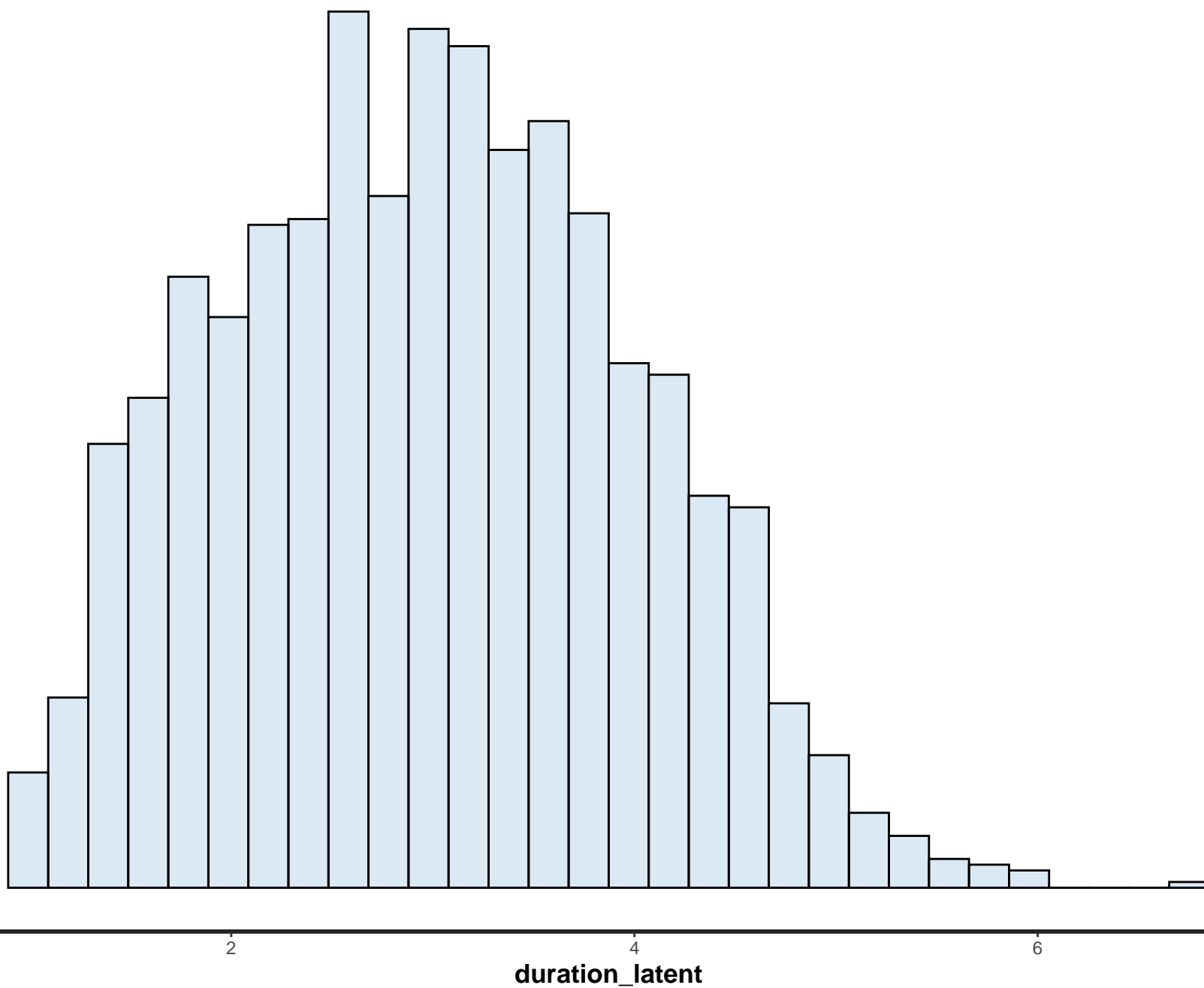
# Rt as of 2021-01-07

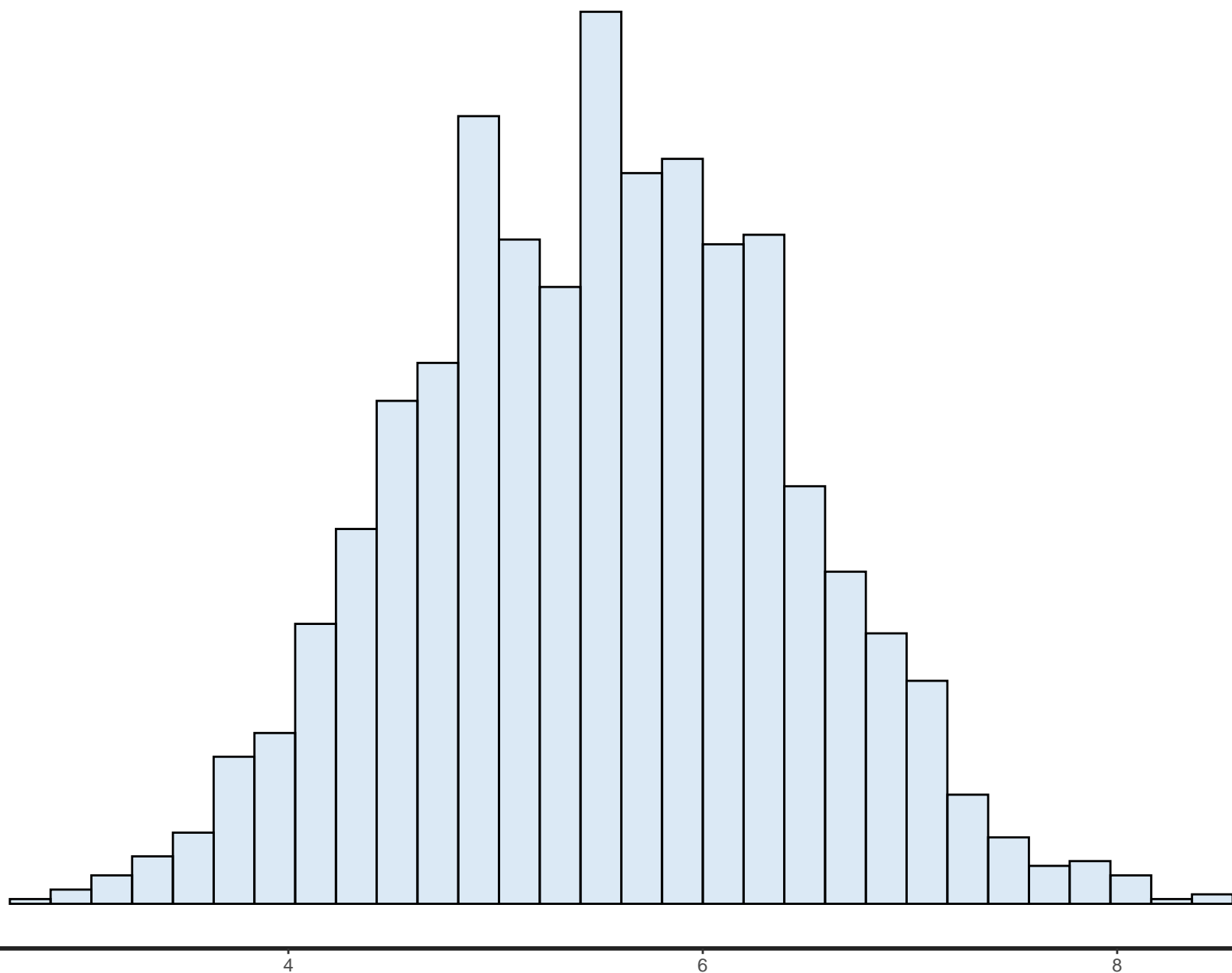
5% 10% 25% 50% 75% 90% 95%  
0.82 0.85 0.89 0.93 0.97 0.99 1.01

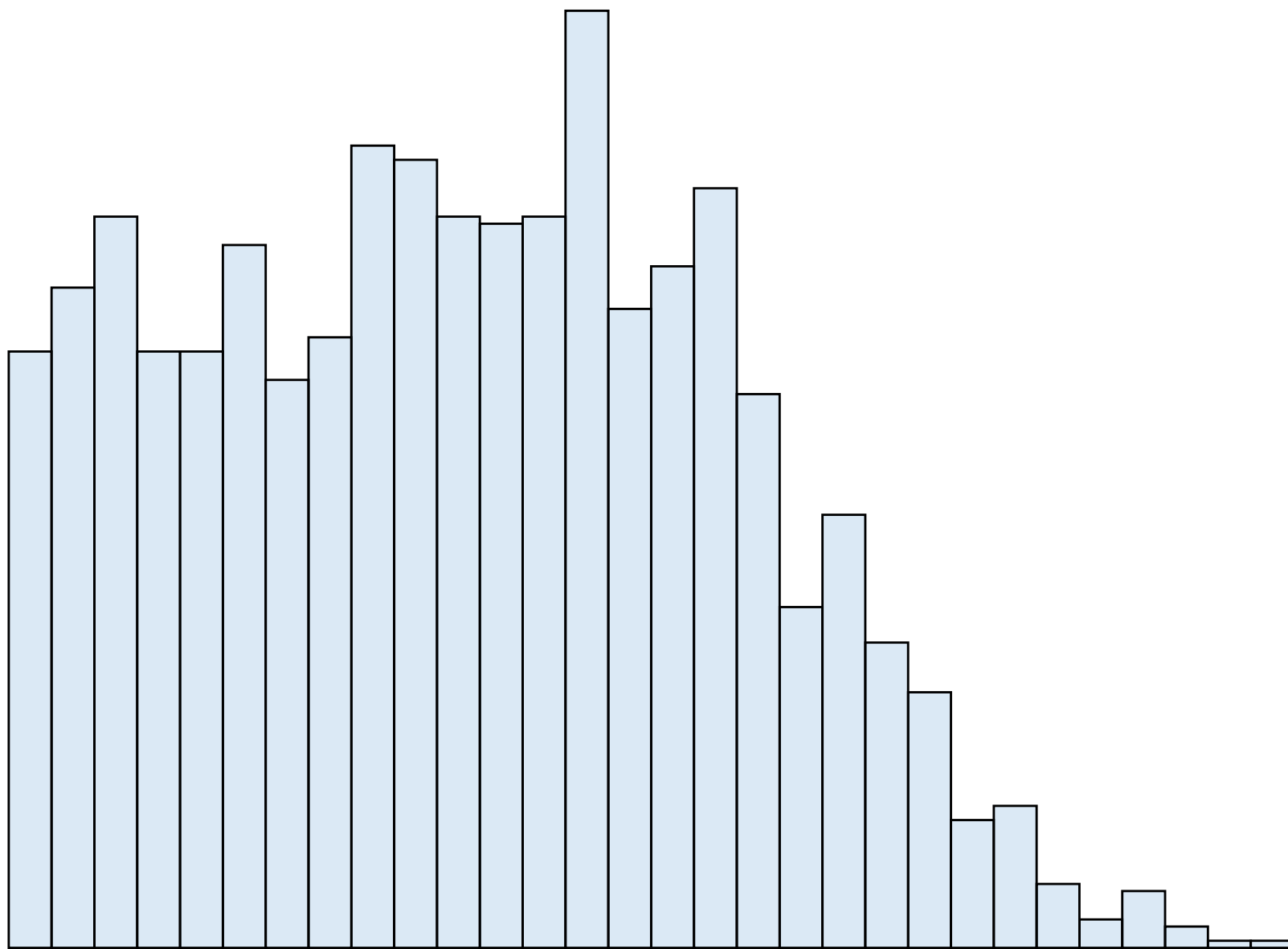




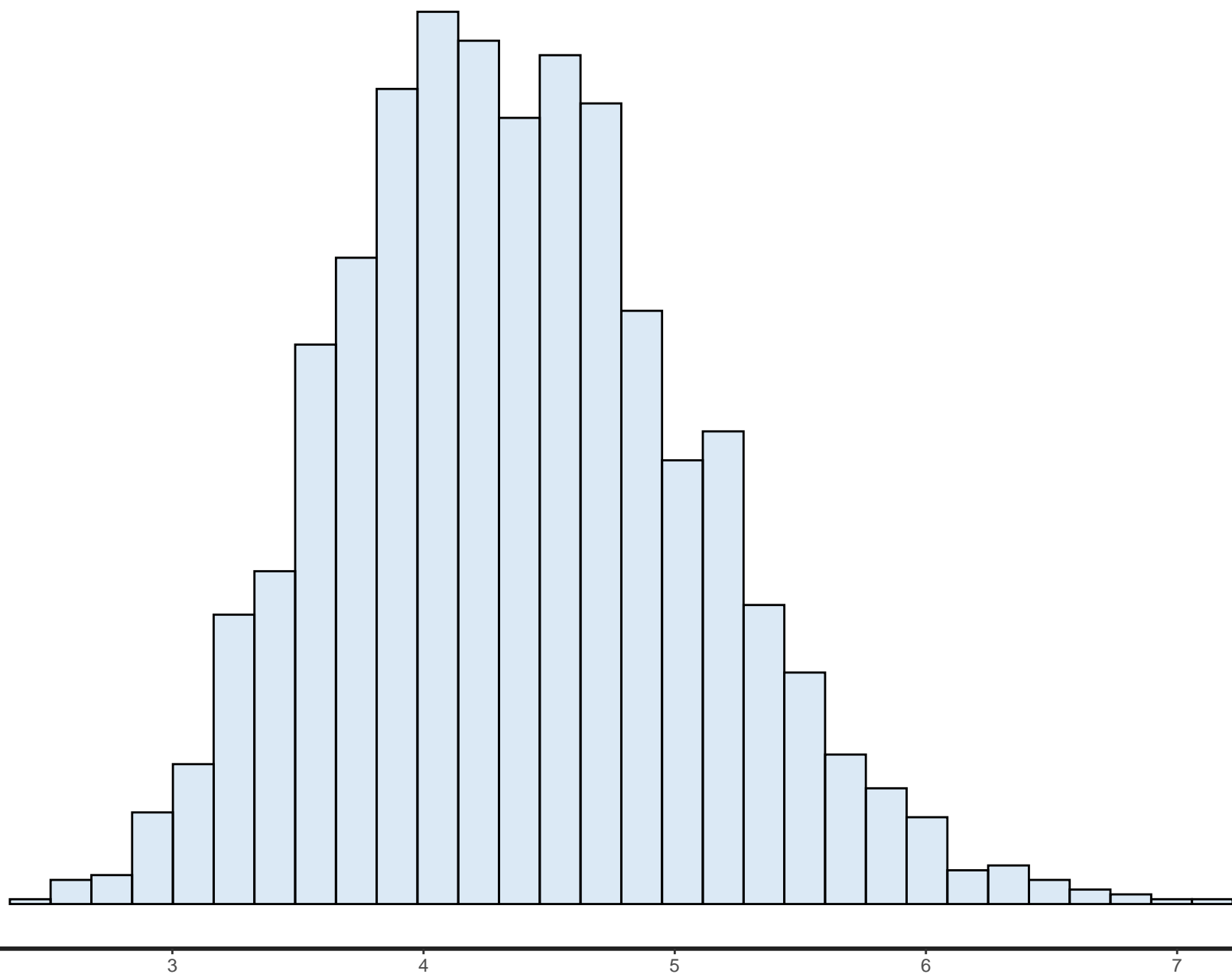


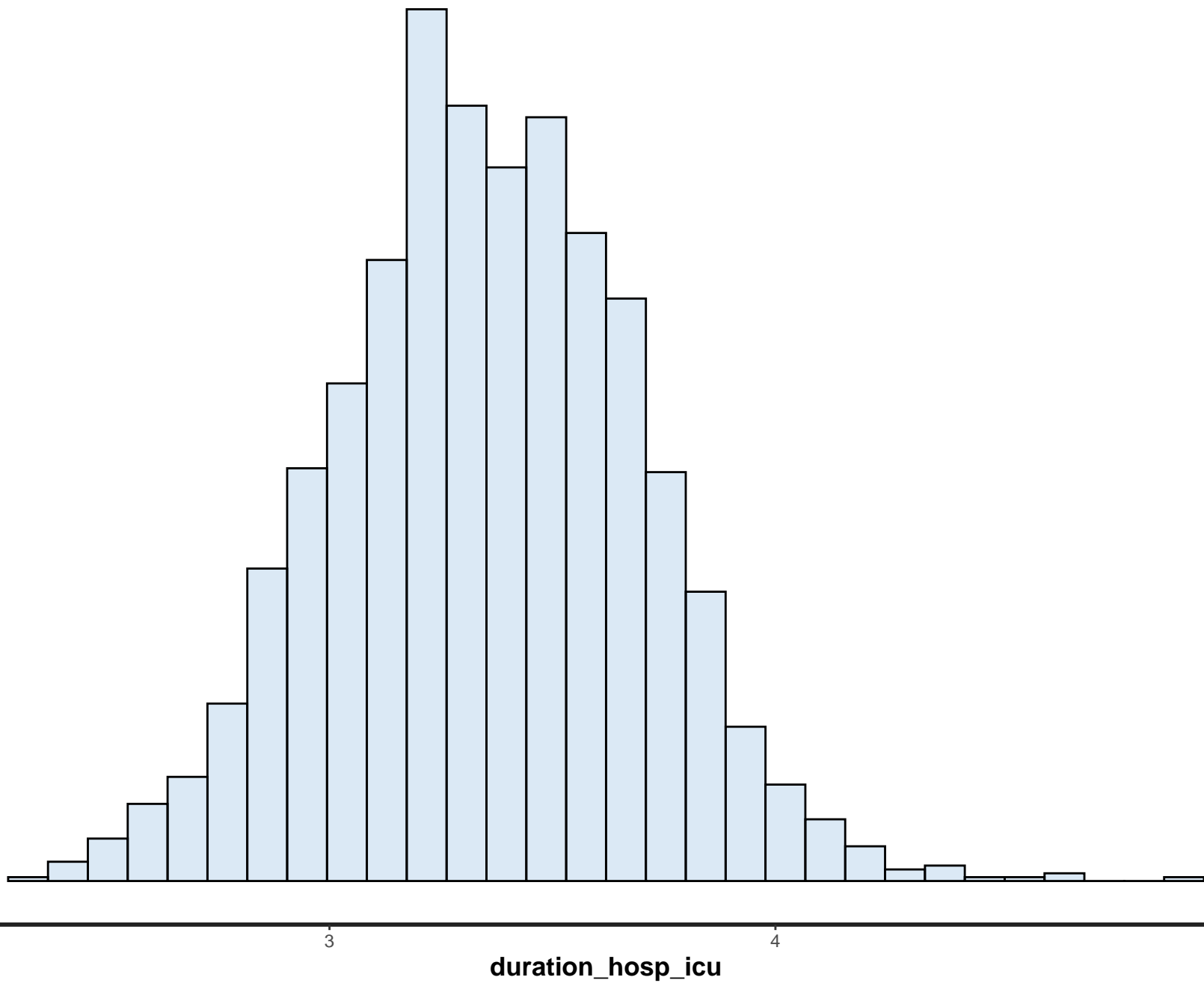


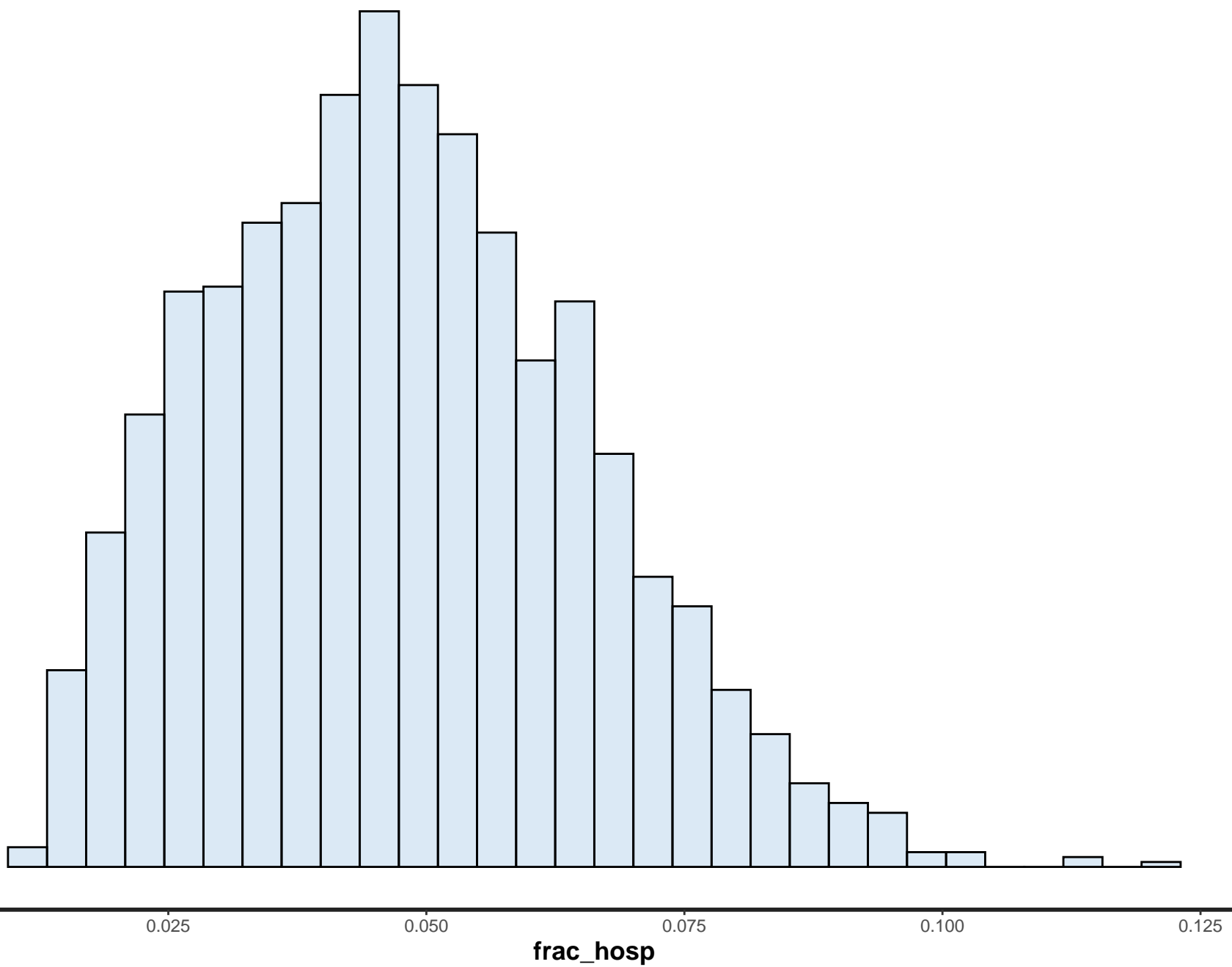


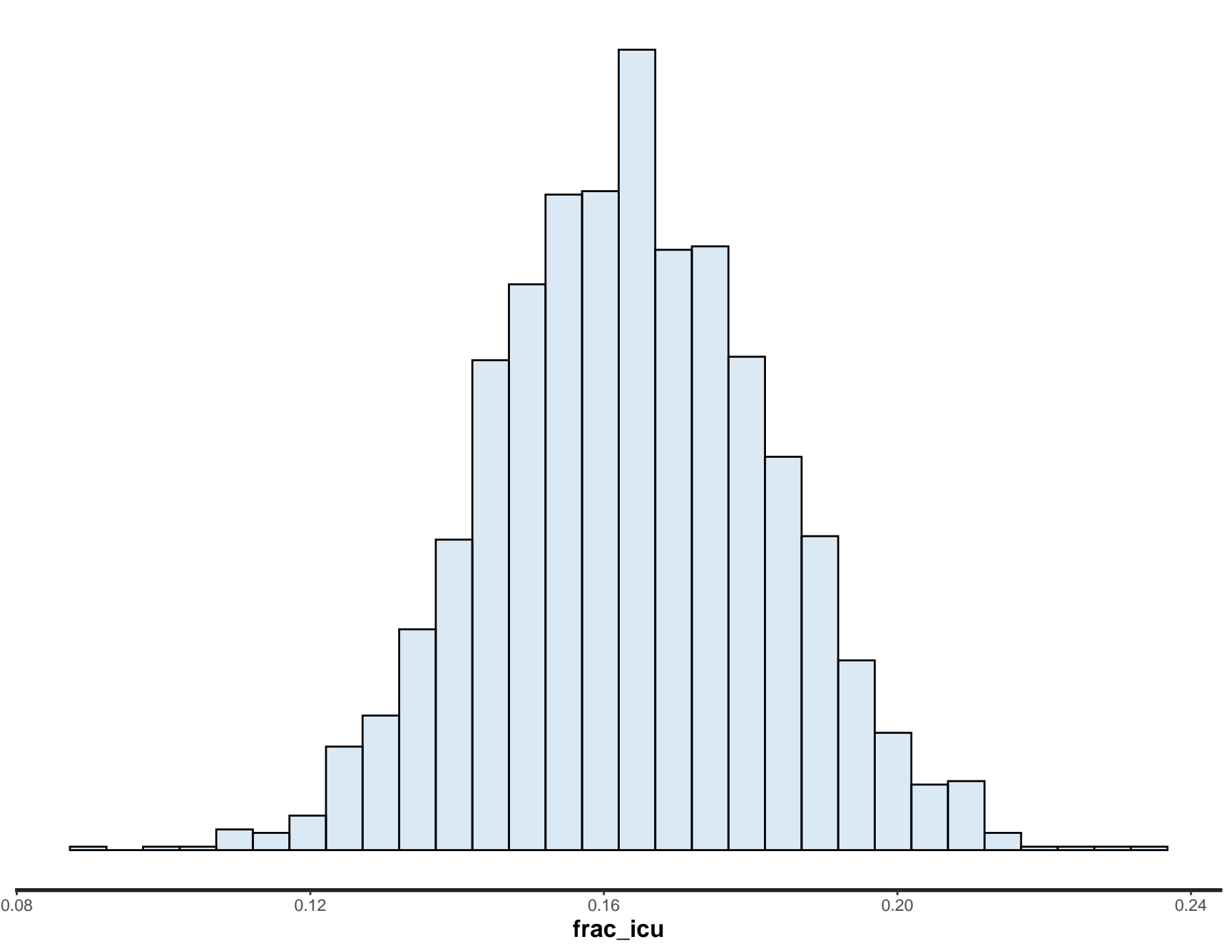


duration\_pre\_hosp

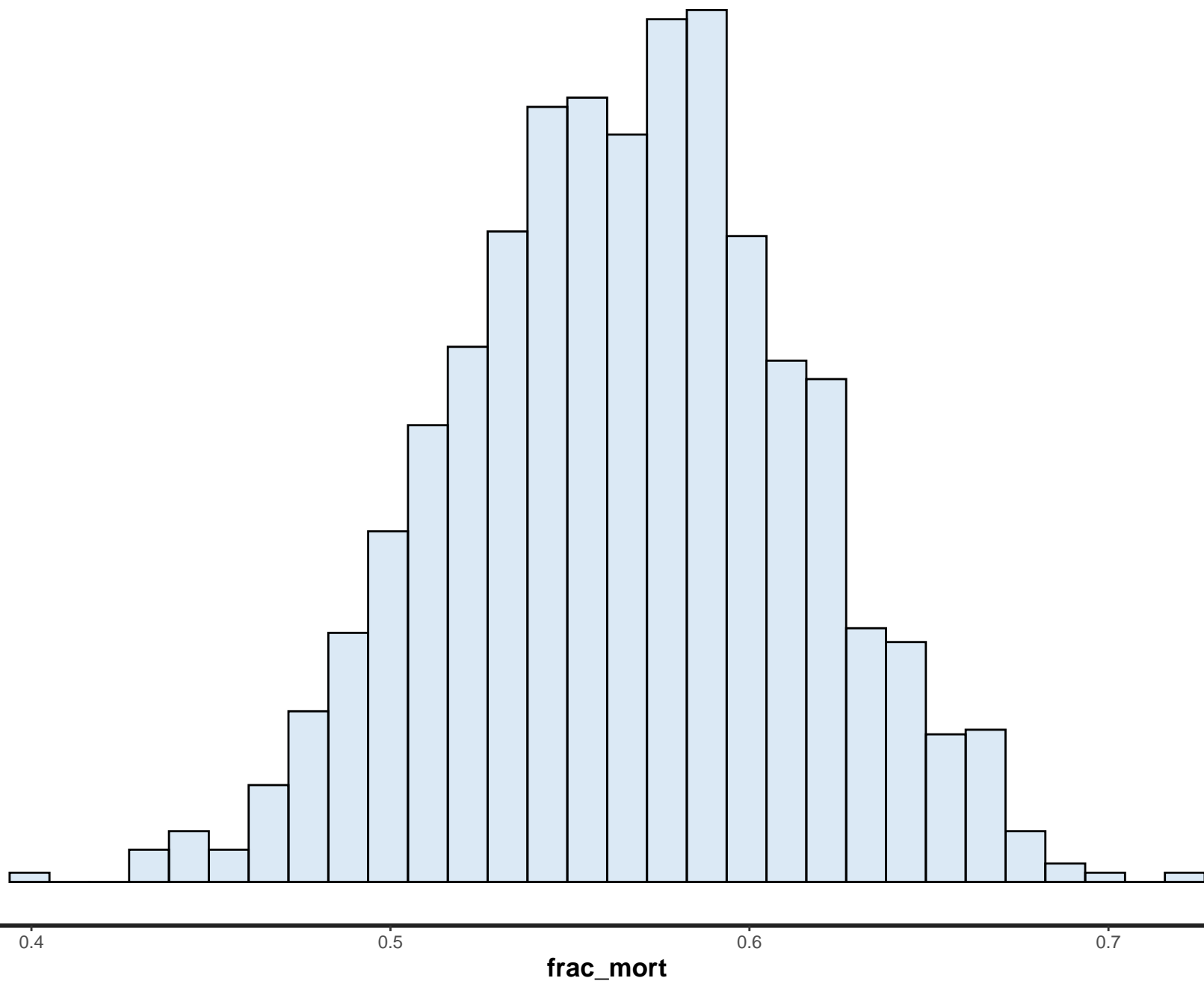


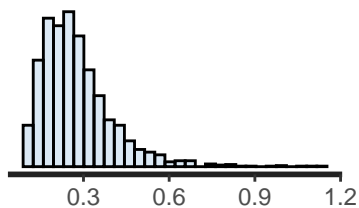
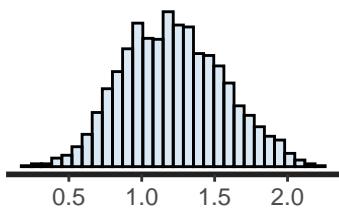
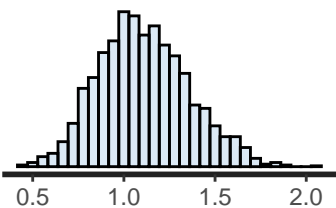
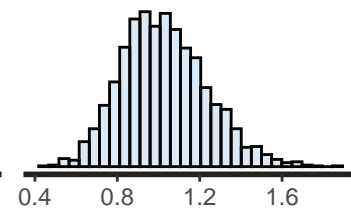
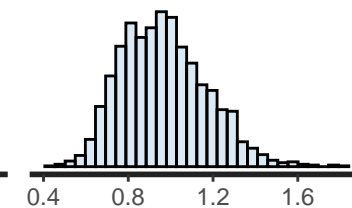
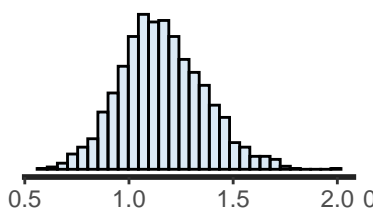
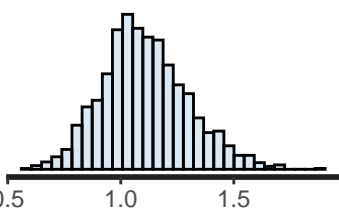
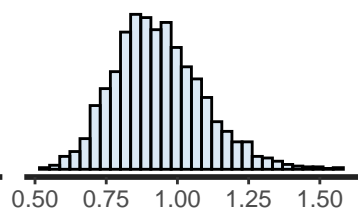
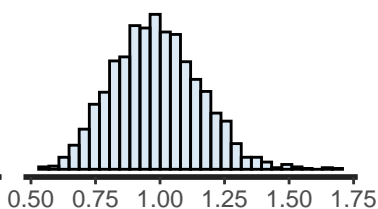
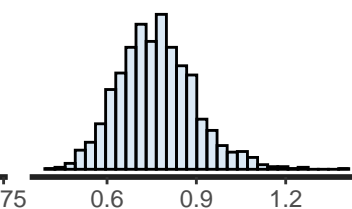
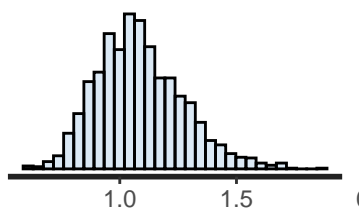
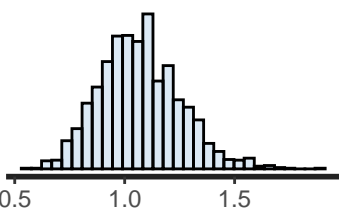
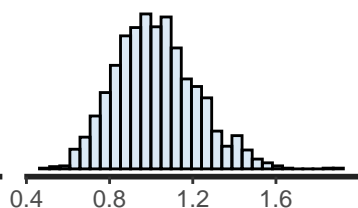
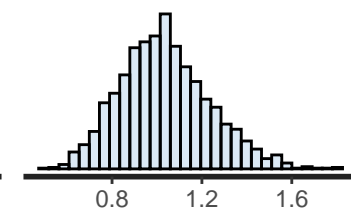
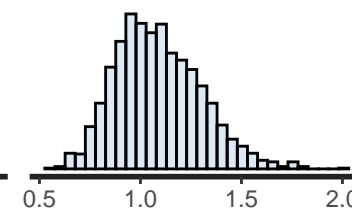
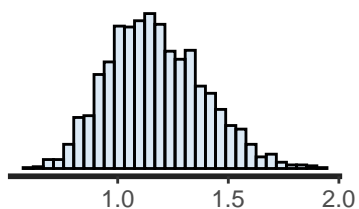
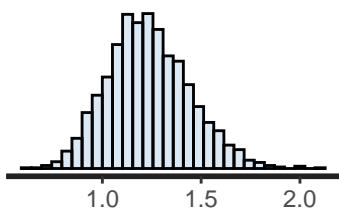
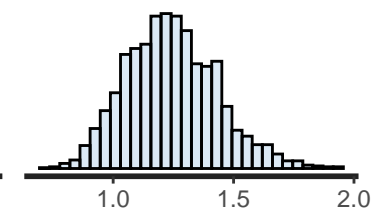
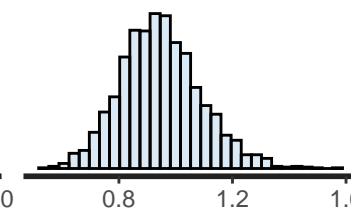
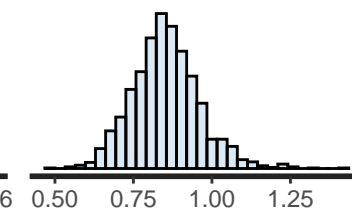
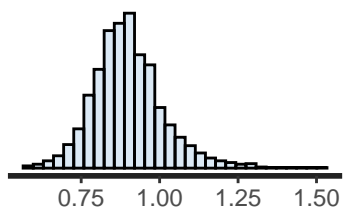
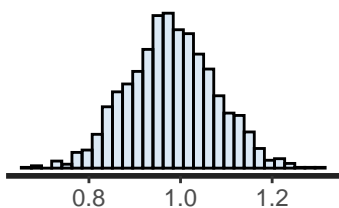
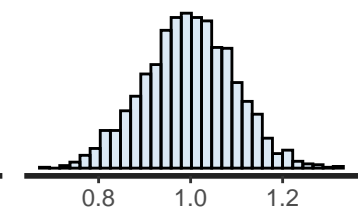


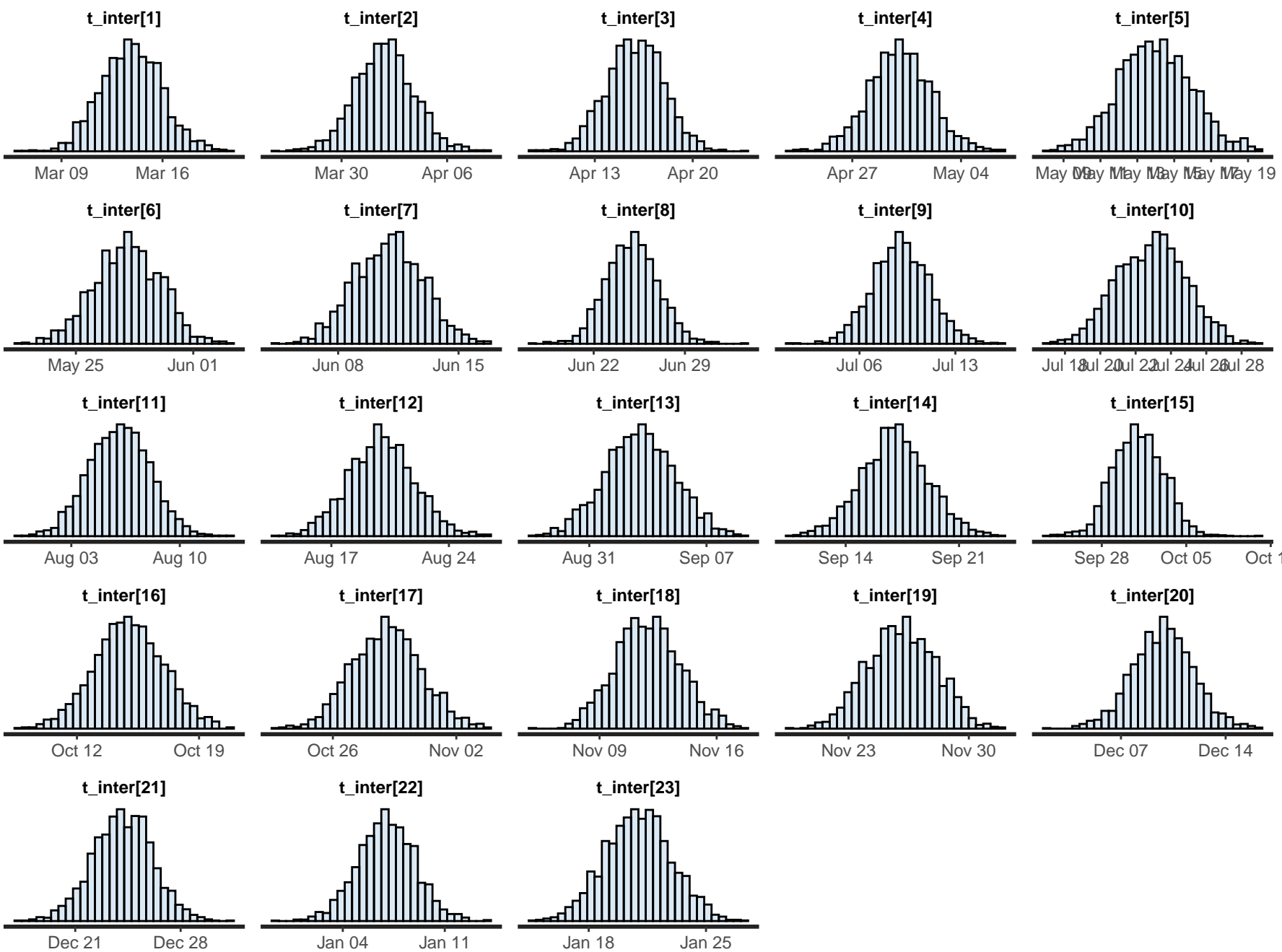


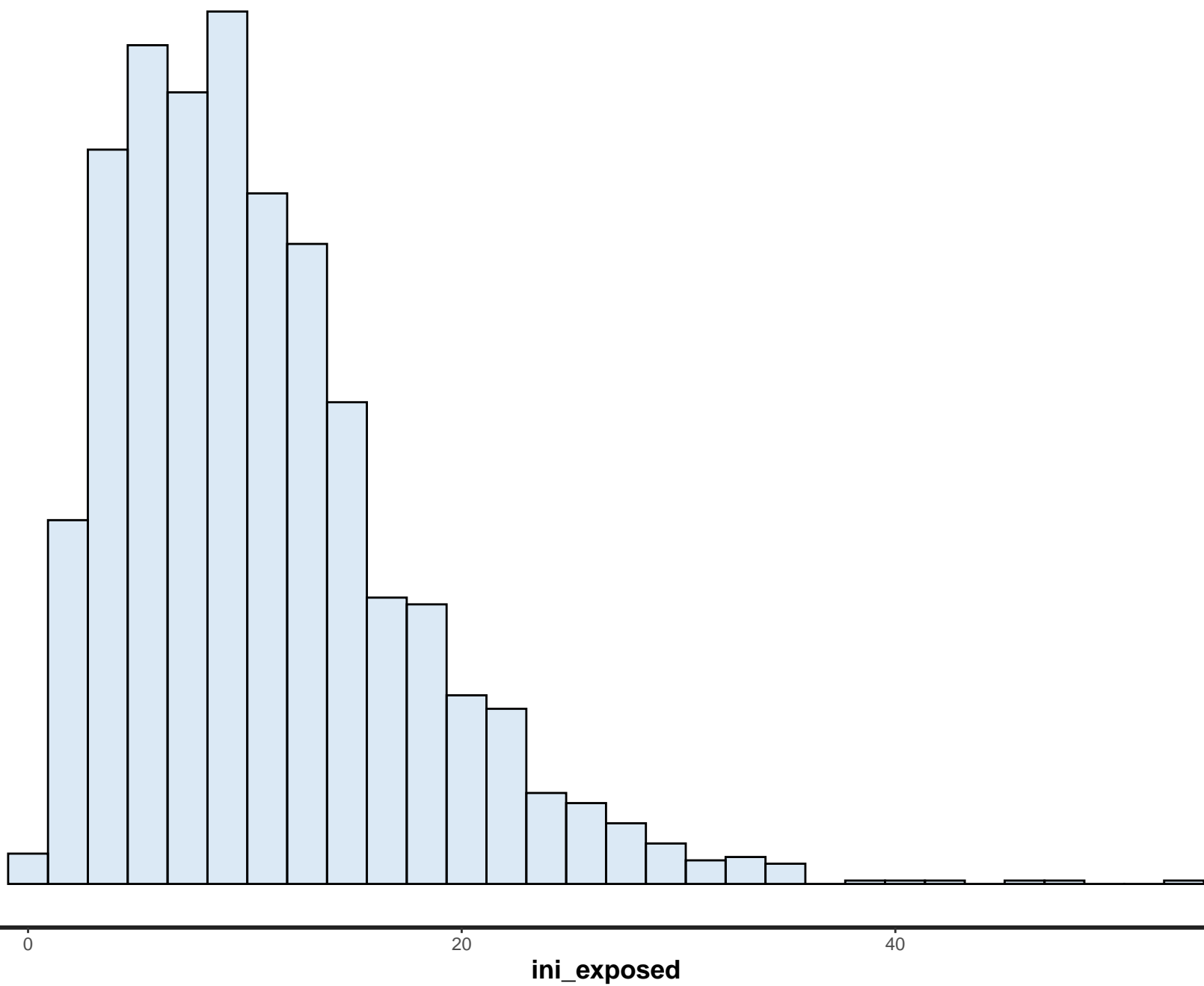




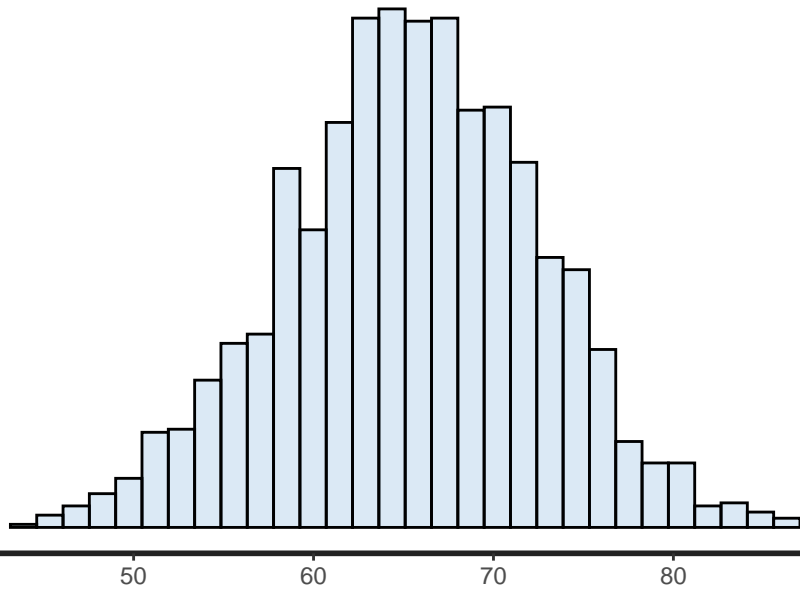


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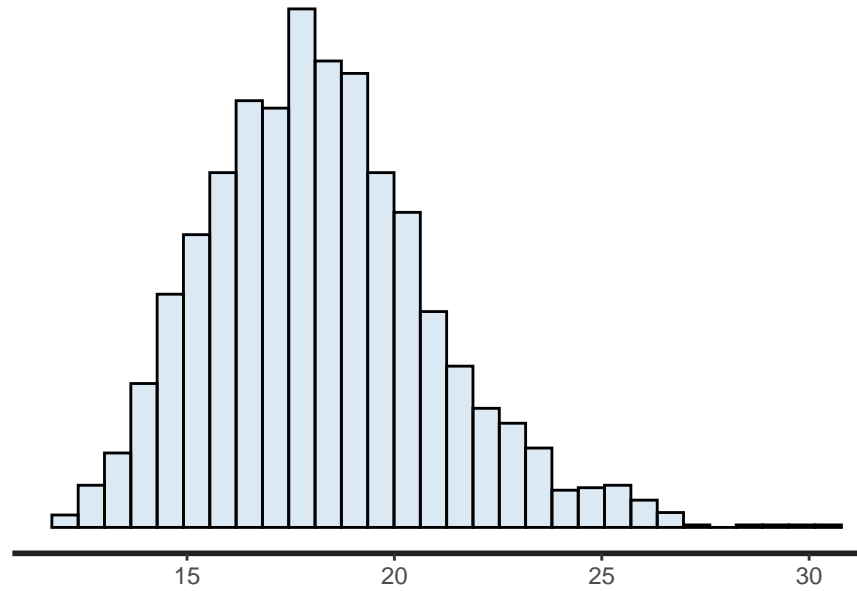




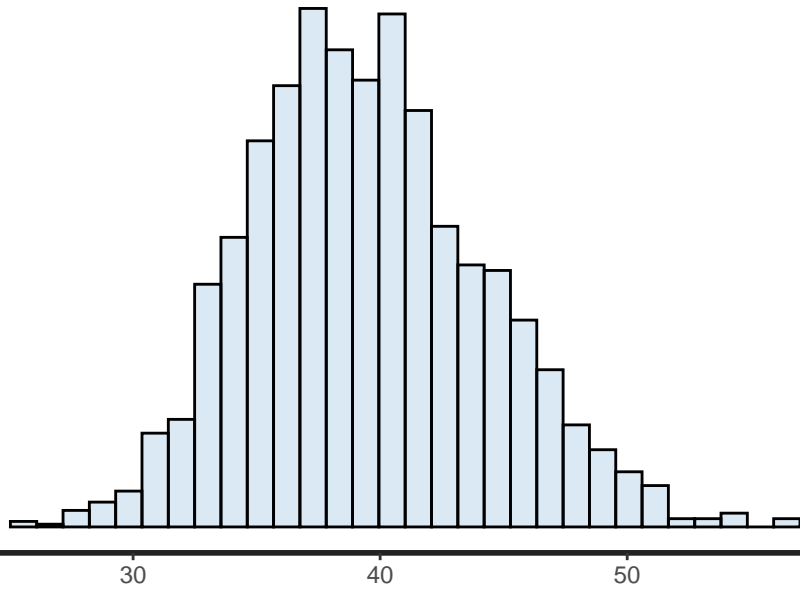
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**sigma\_obs[2]**



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**sigma\_obs[4]**

