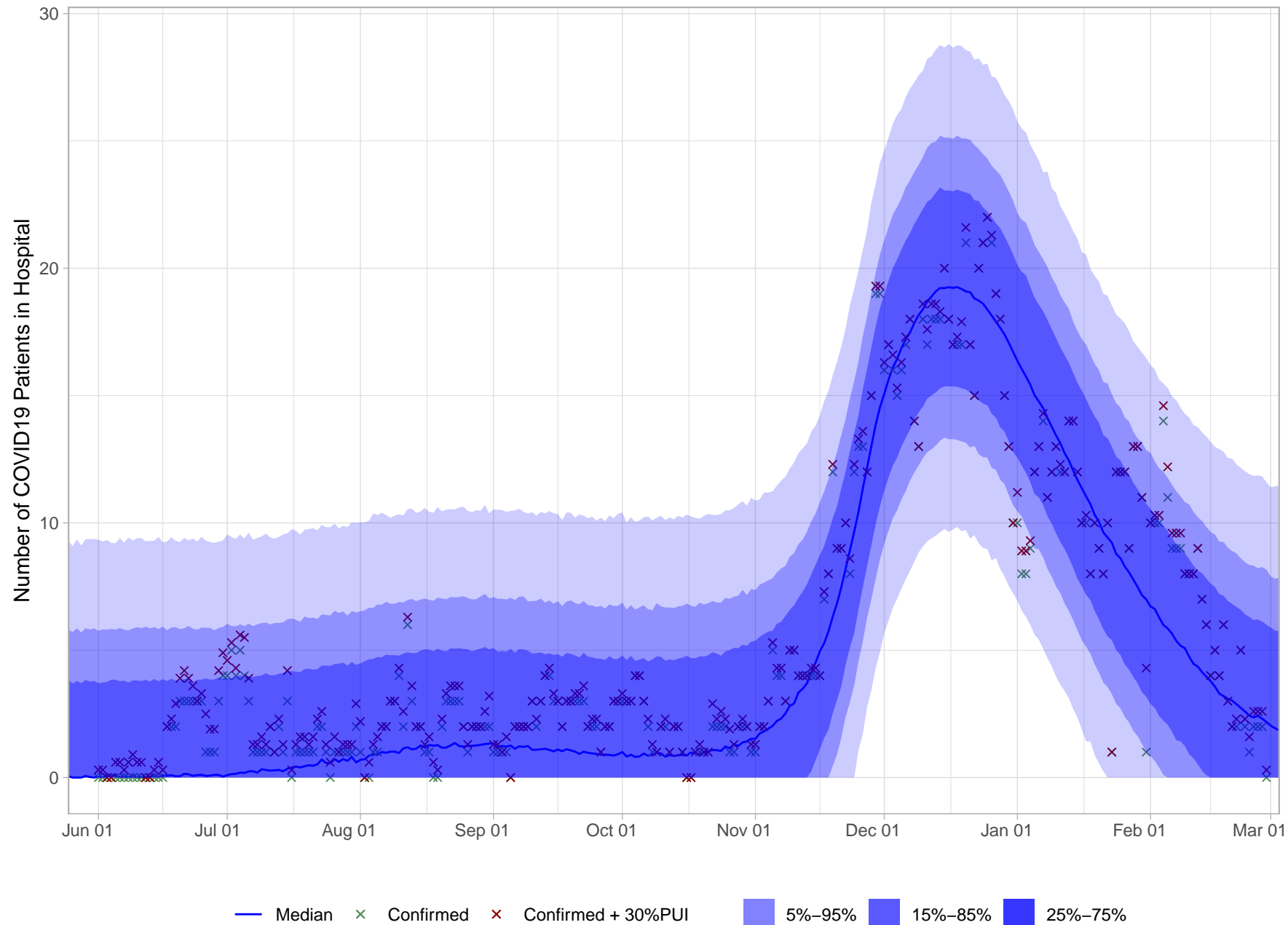
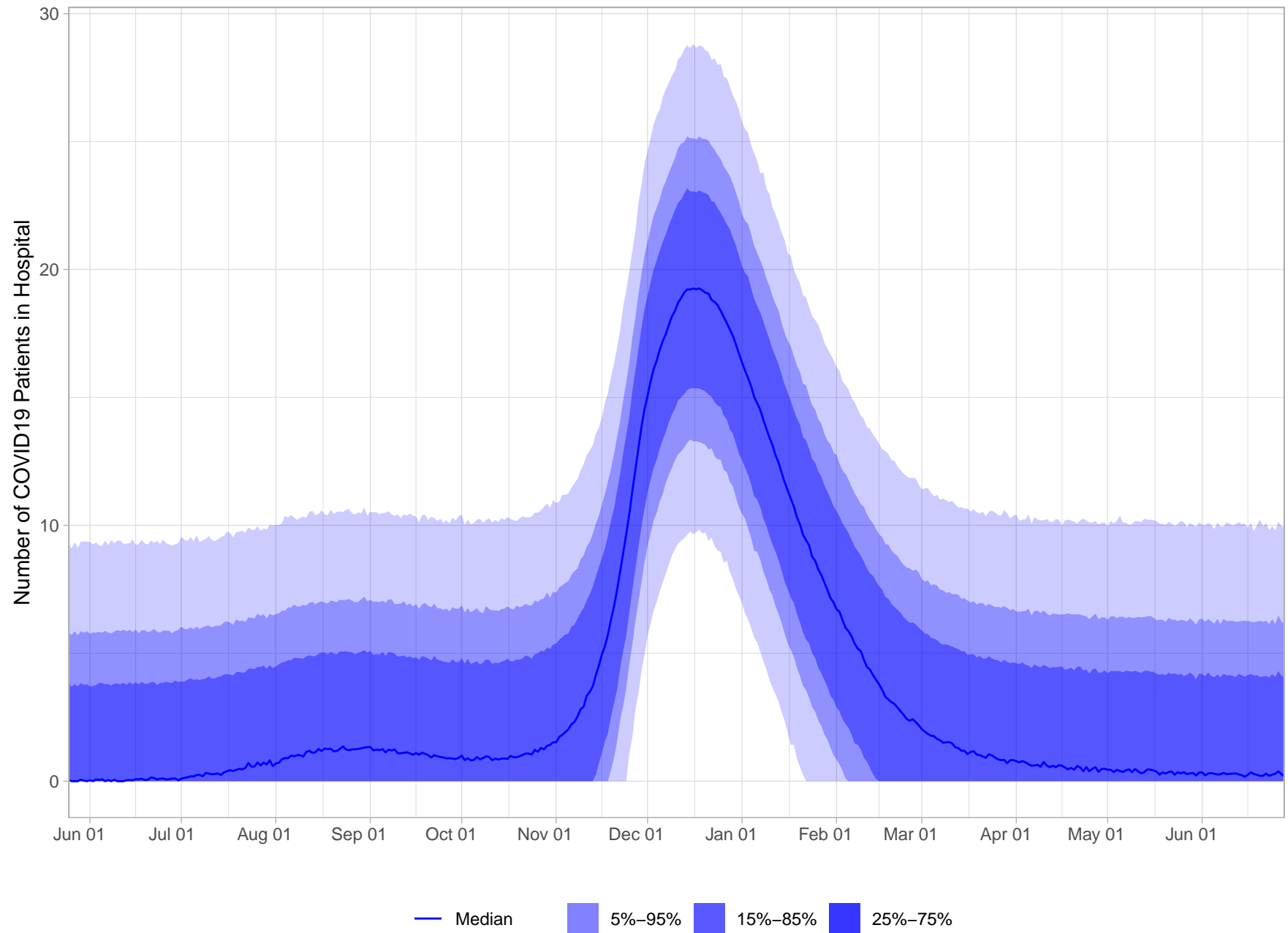


# Short Term Hospitalization Projection

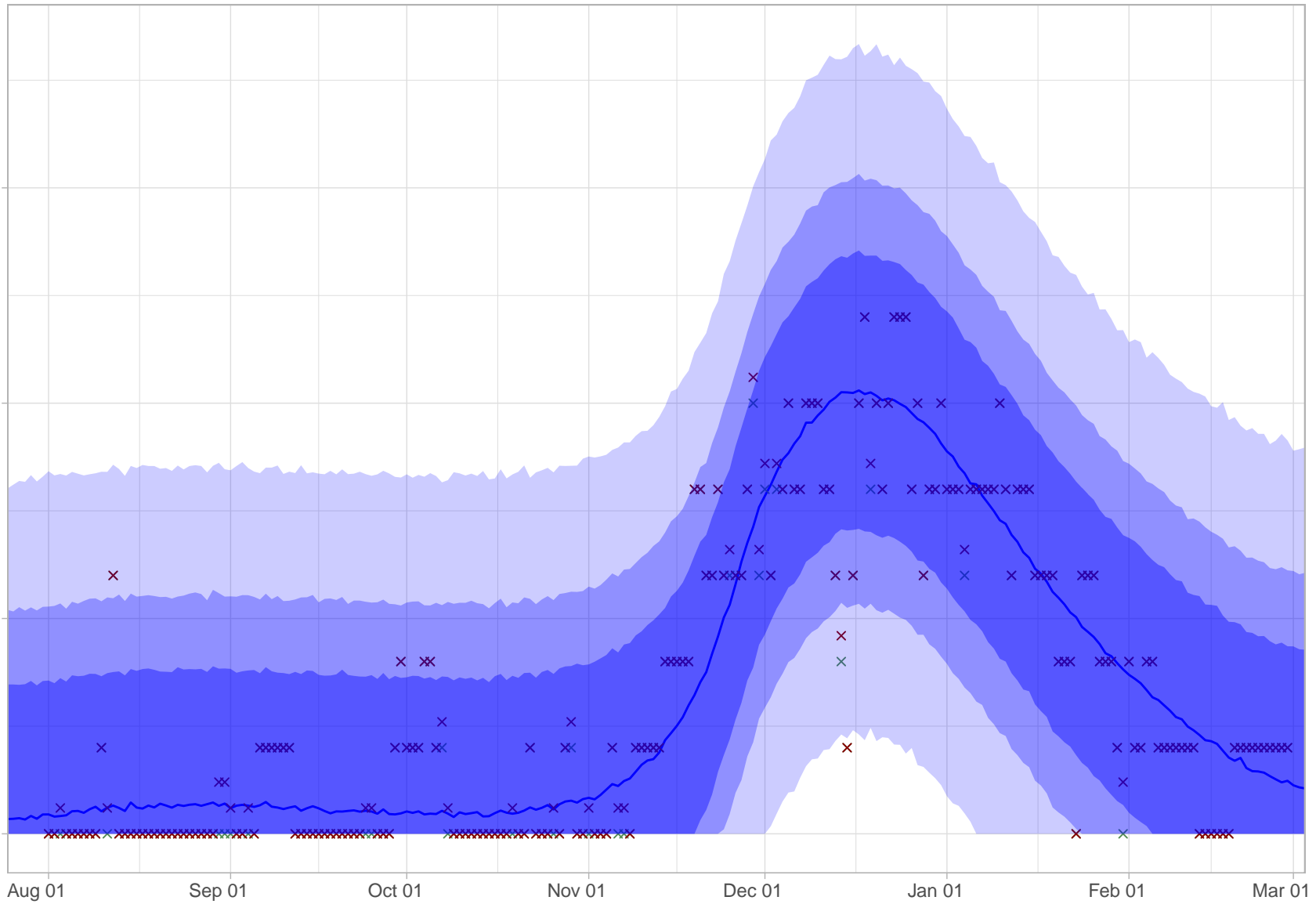


# Long Term Hospitalization Projection



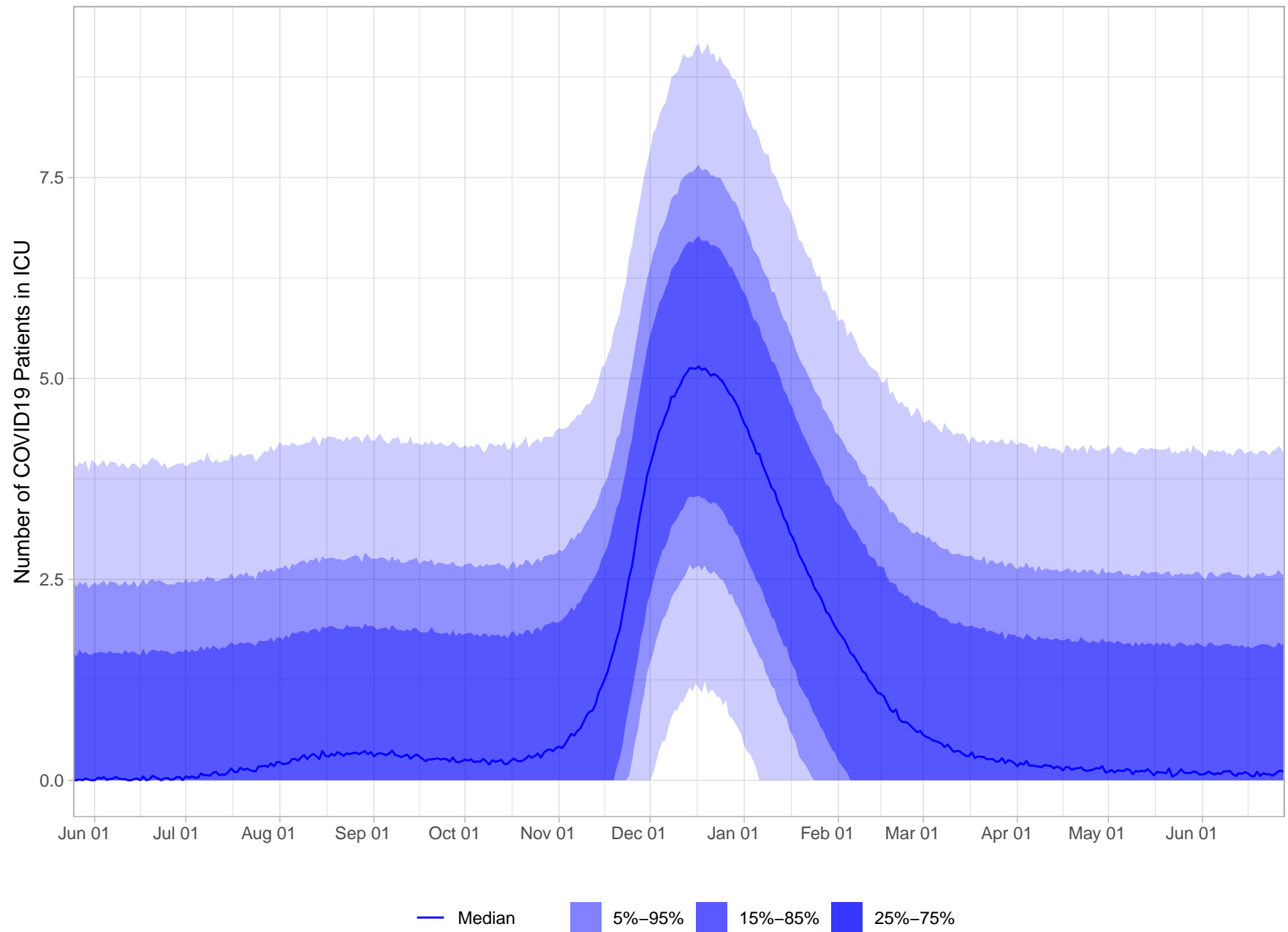
# Short Term ICU Projection

Number of COVID19 Patients in ICU

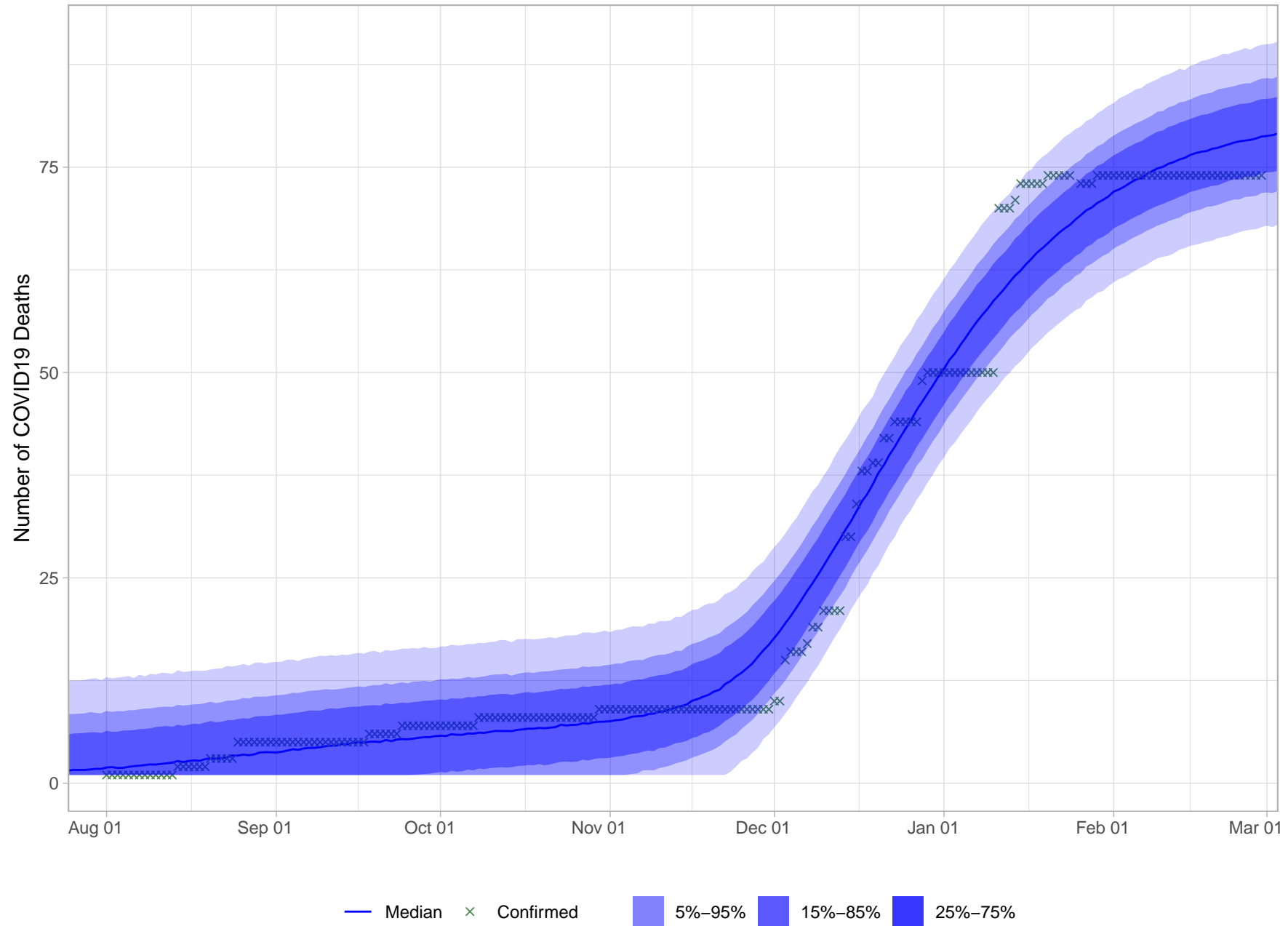


— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection

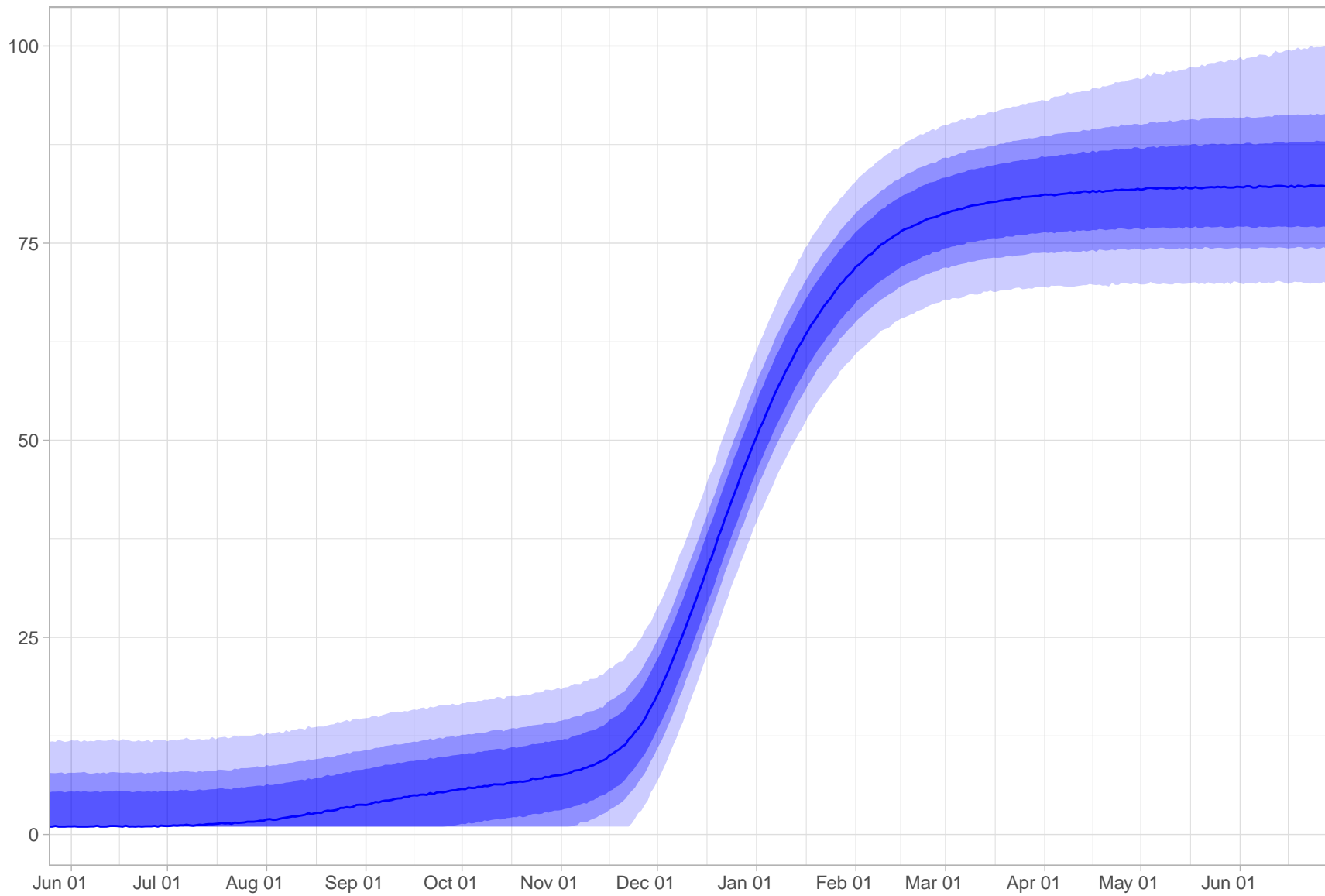


# Short Term Death Projection



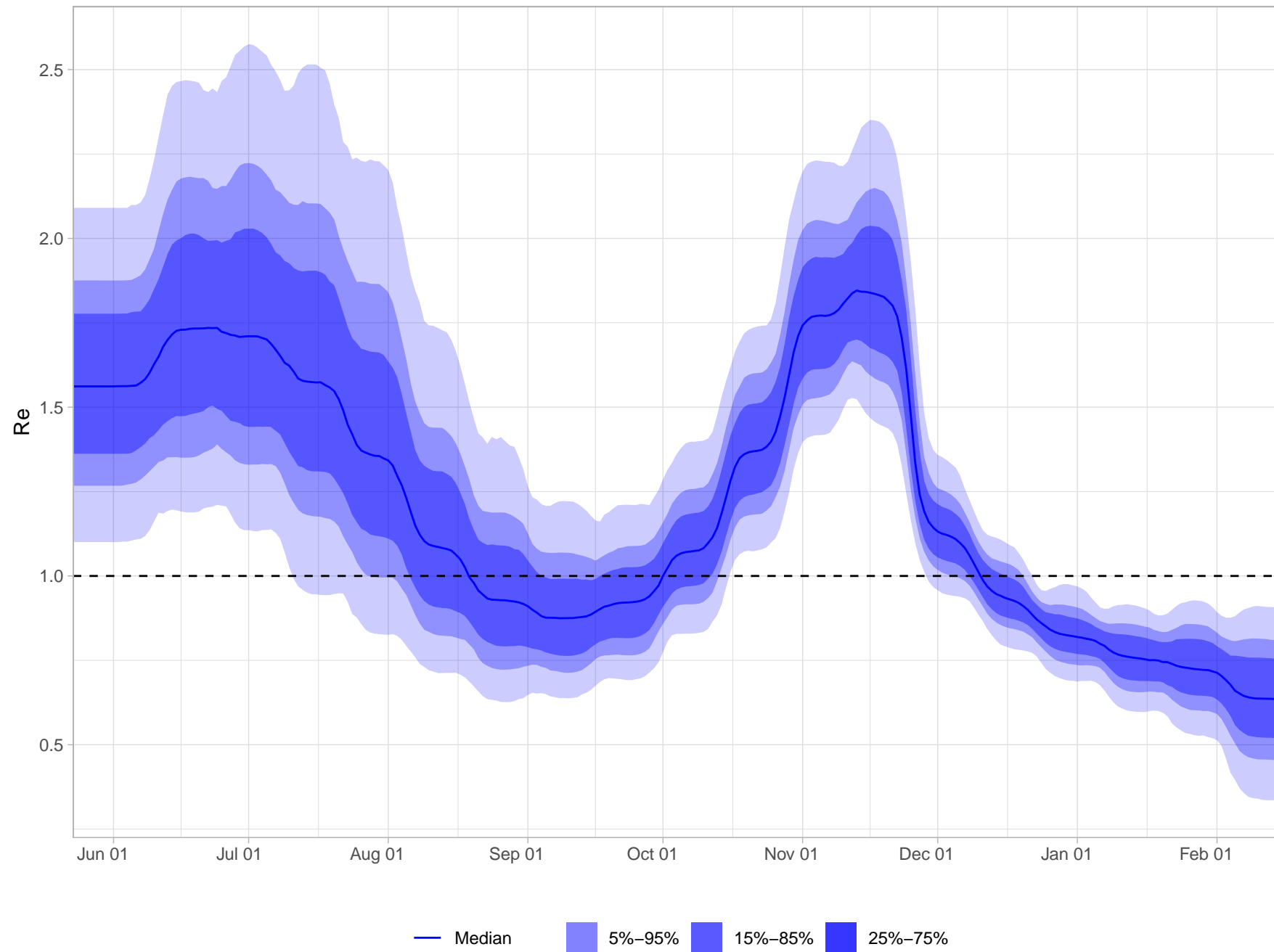
# Long Term Death Projection

Number of COVID19 Deaths



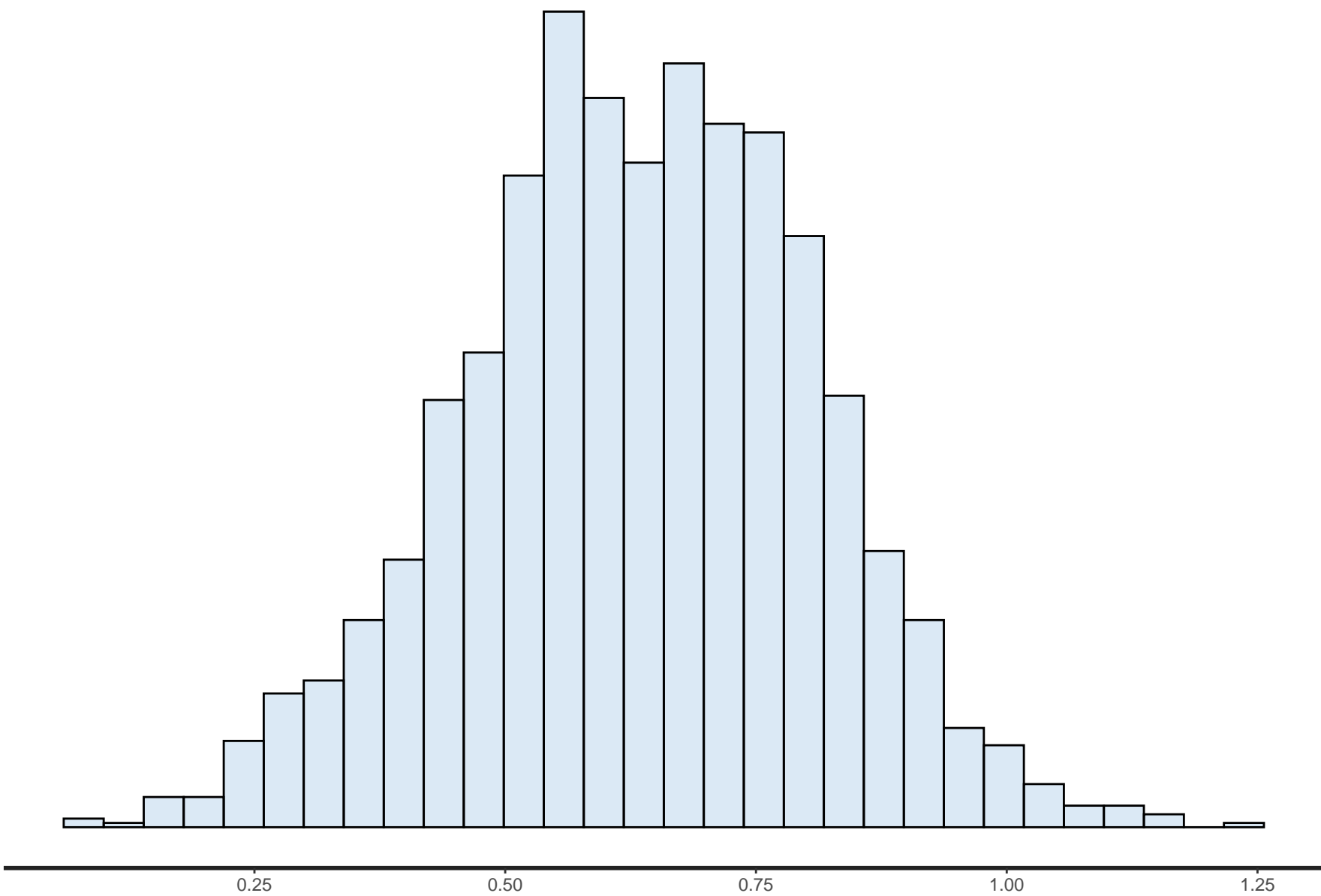
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

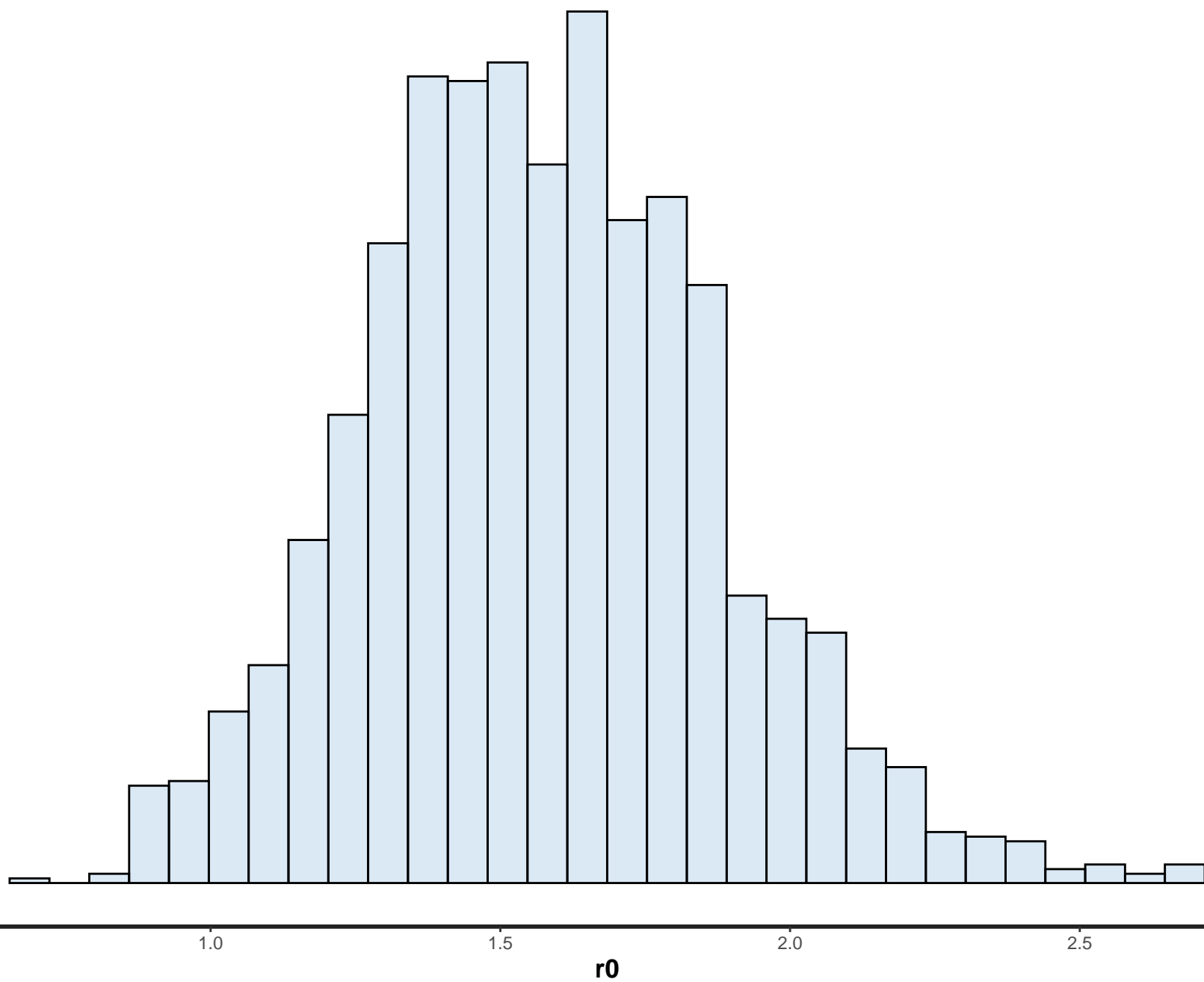


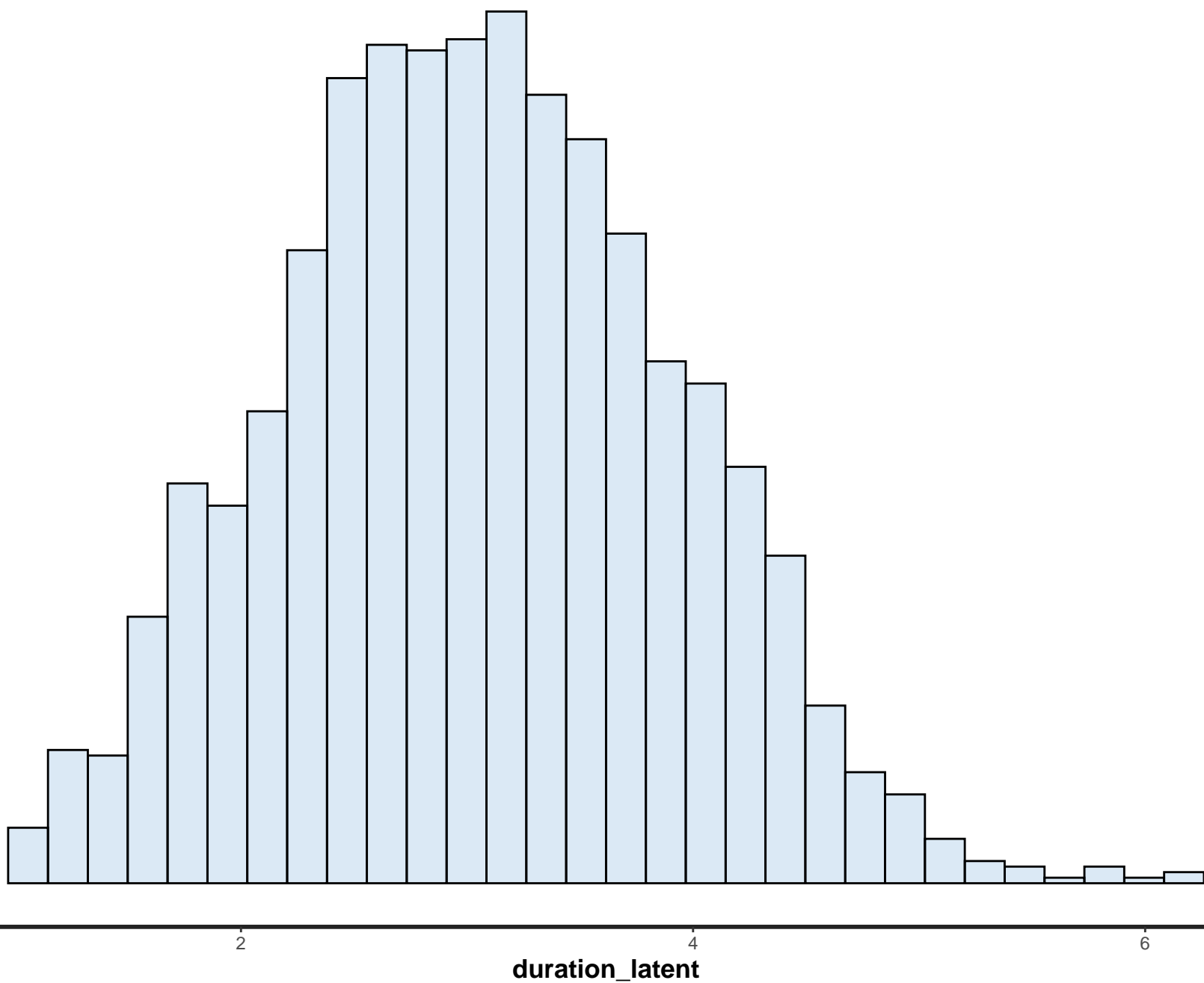
# Rt as of 2021-02-14

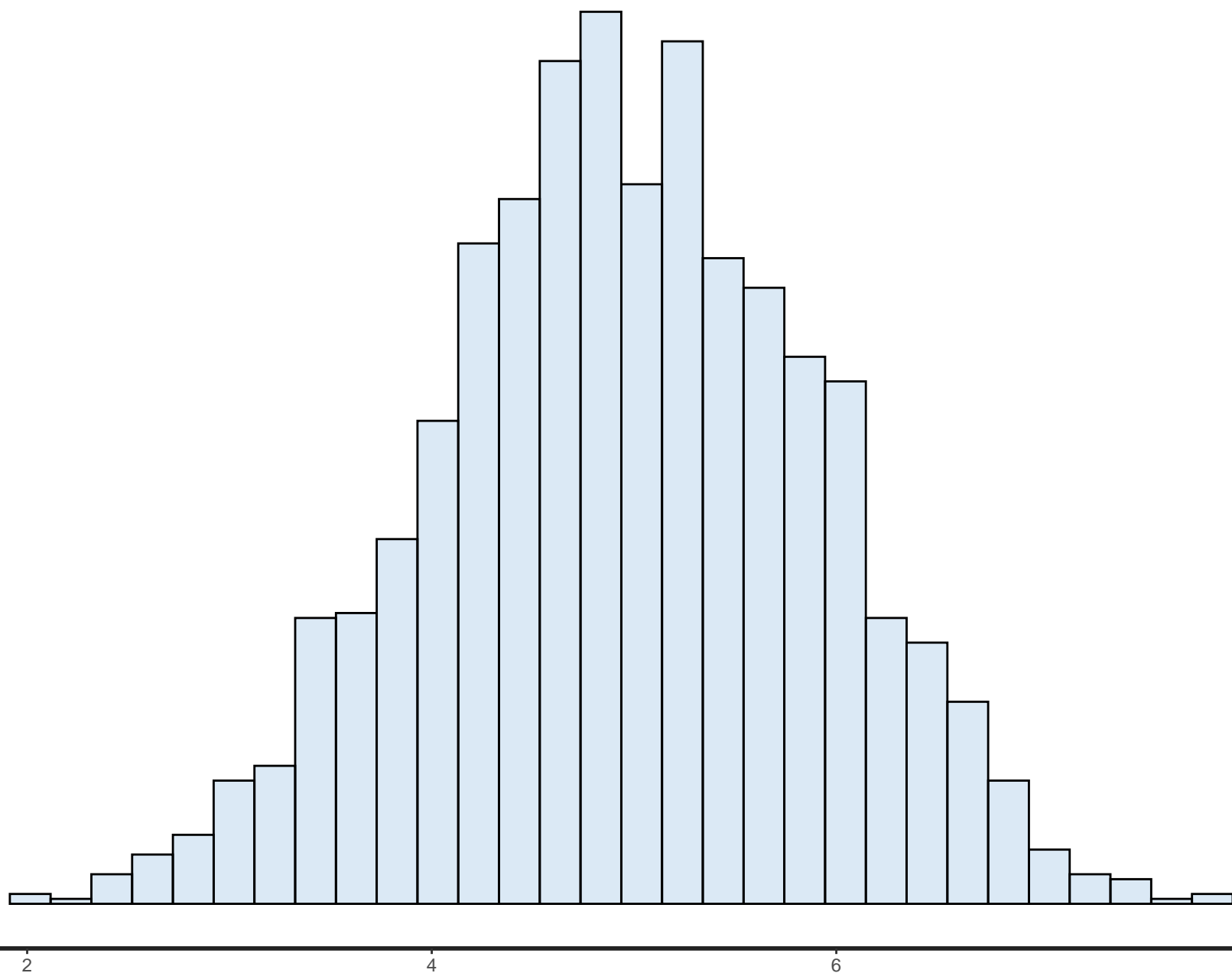
5% 10% 25% 50% 75% 90% 95%  
0.34 0.41 0.52 0.64 0.76 0.85 0.91

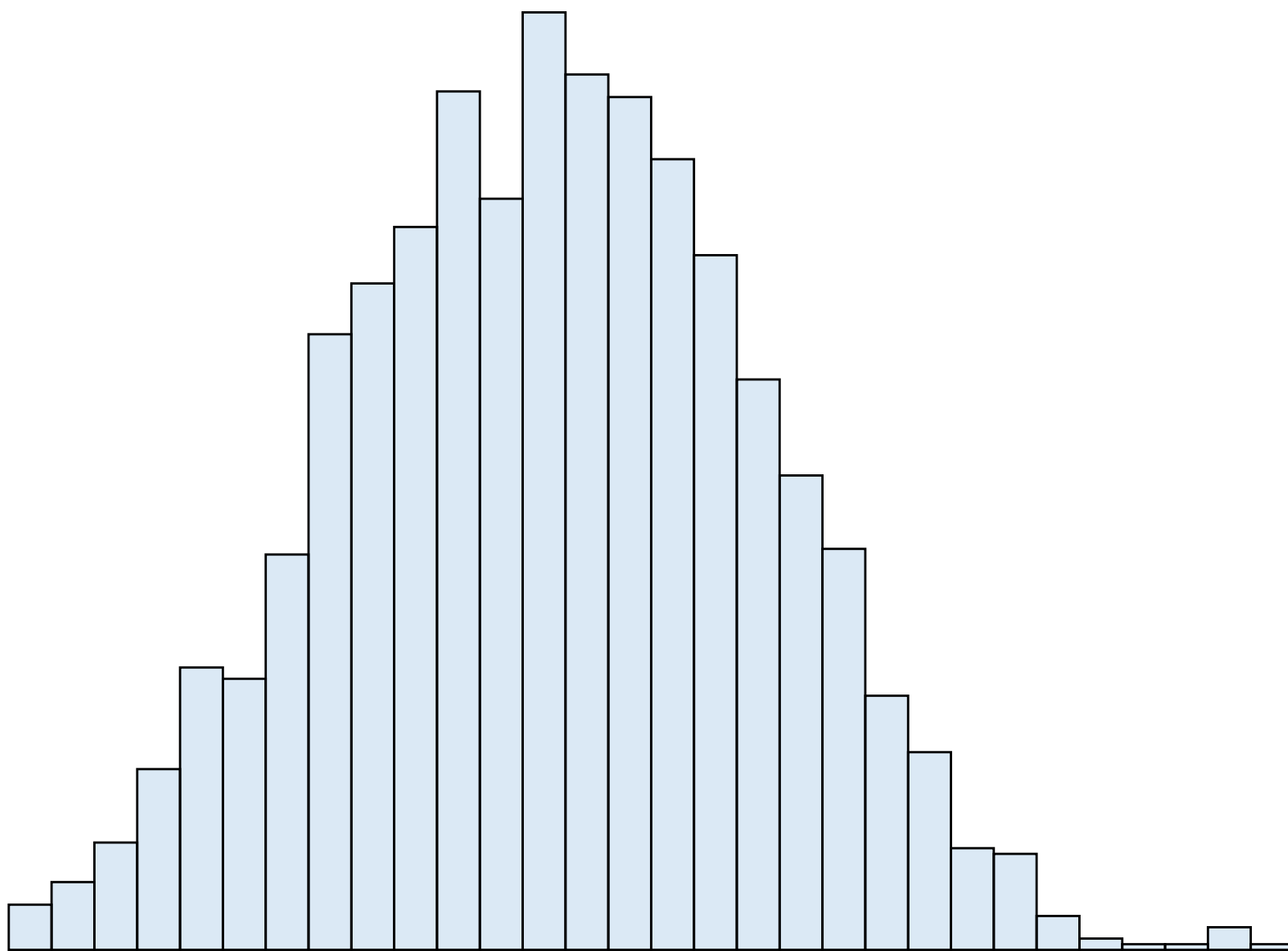




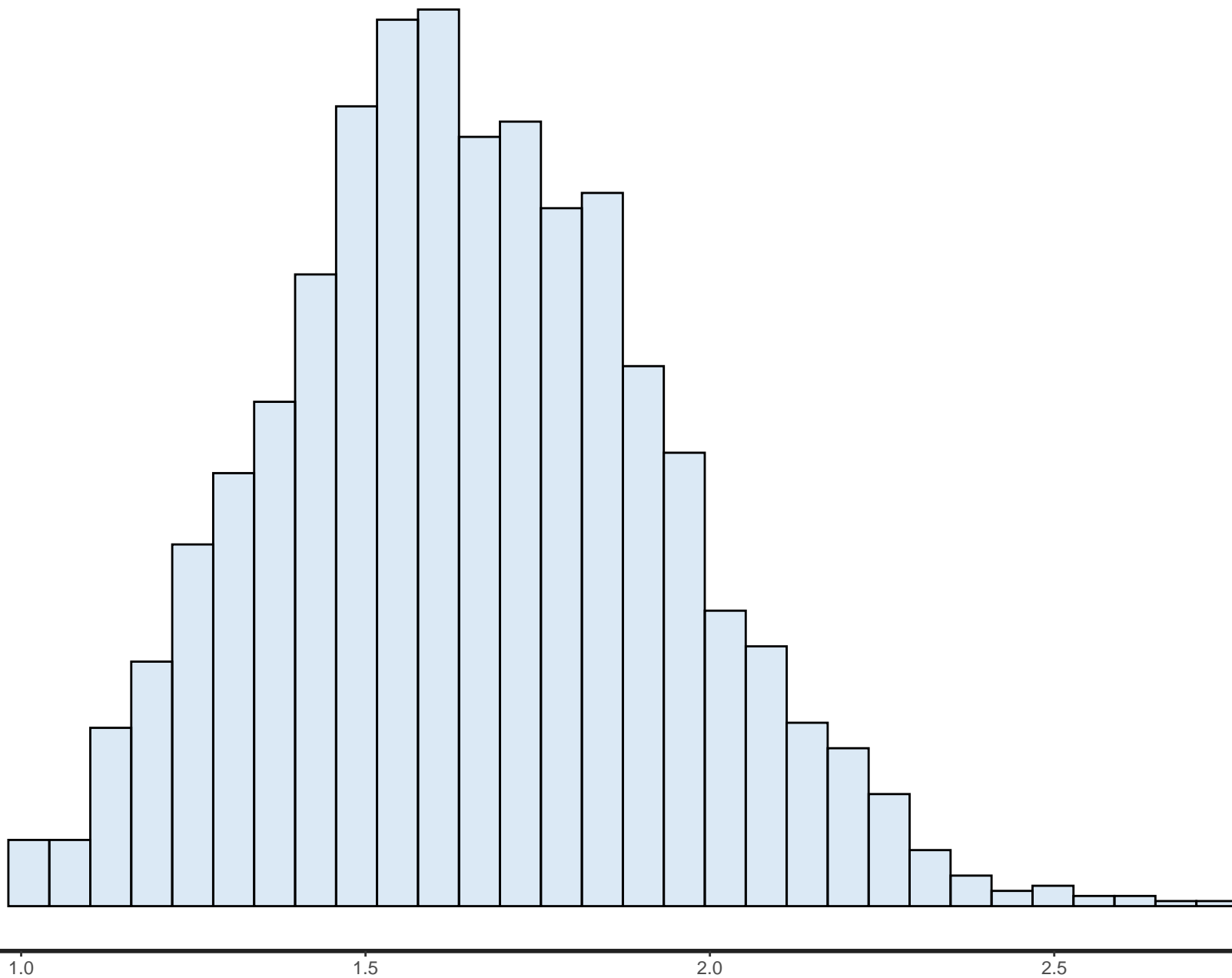


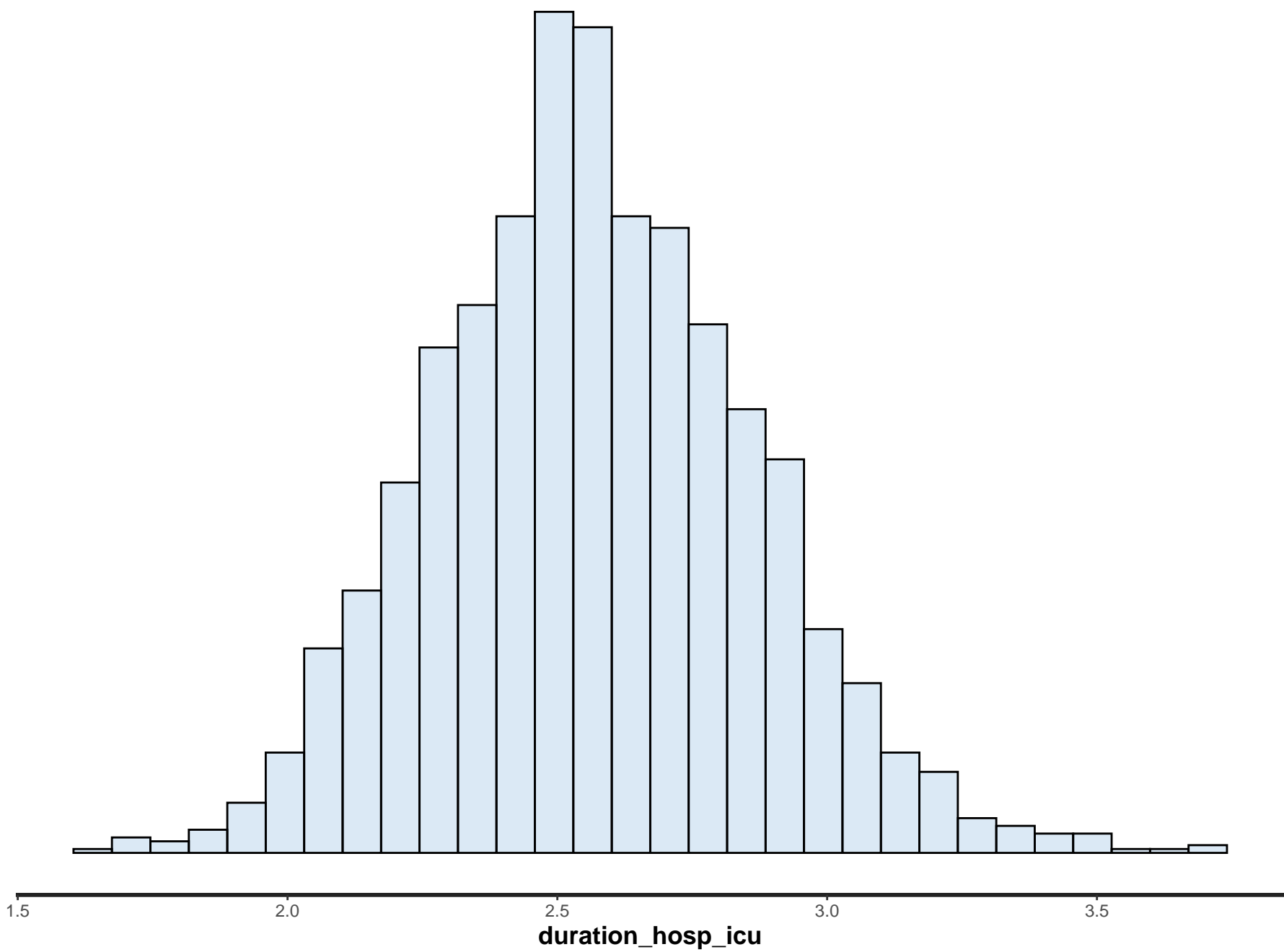


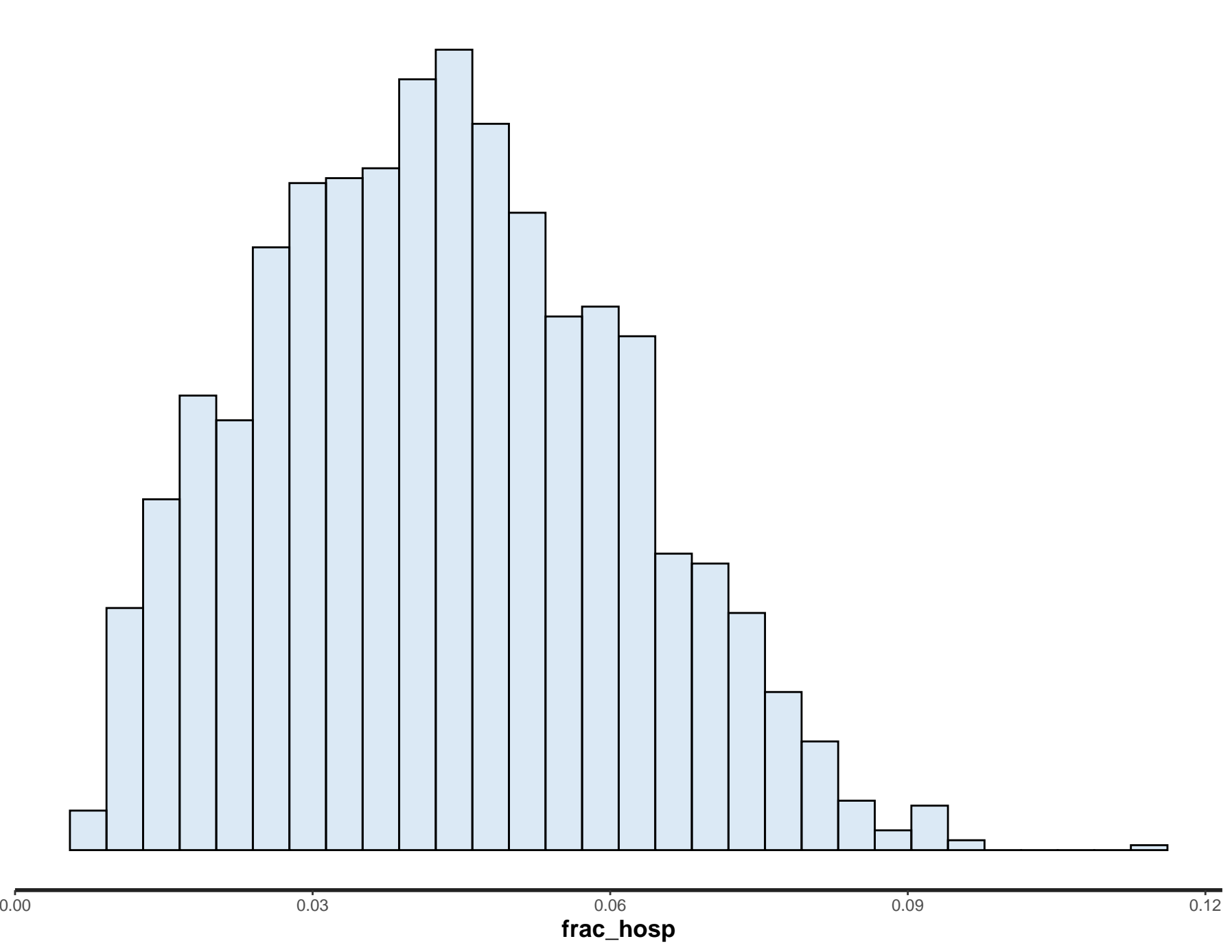


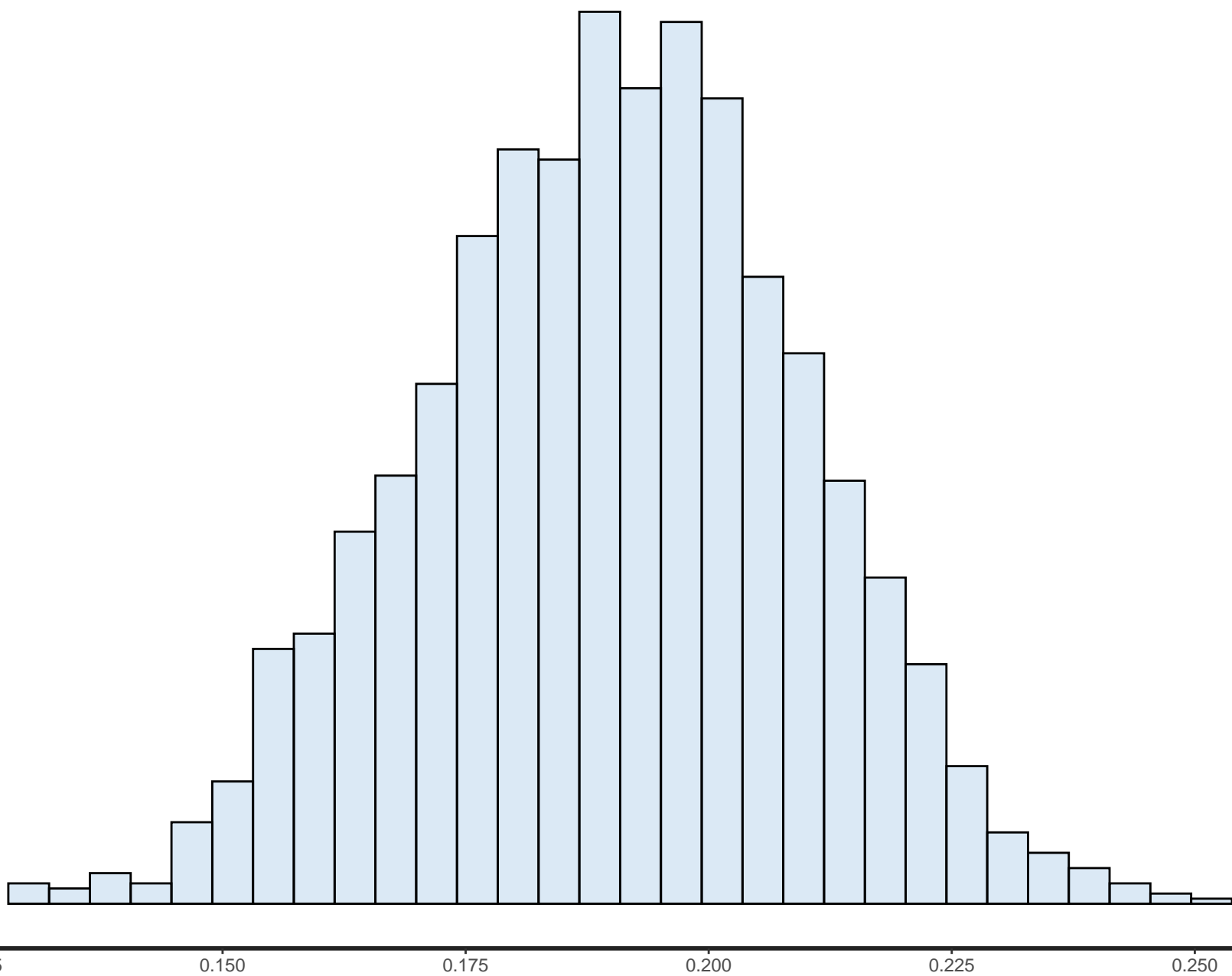


duration\_pre\_hosp

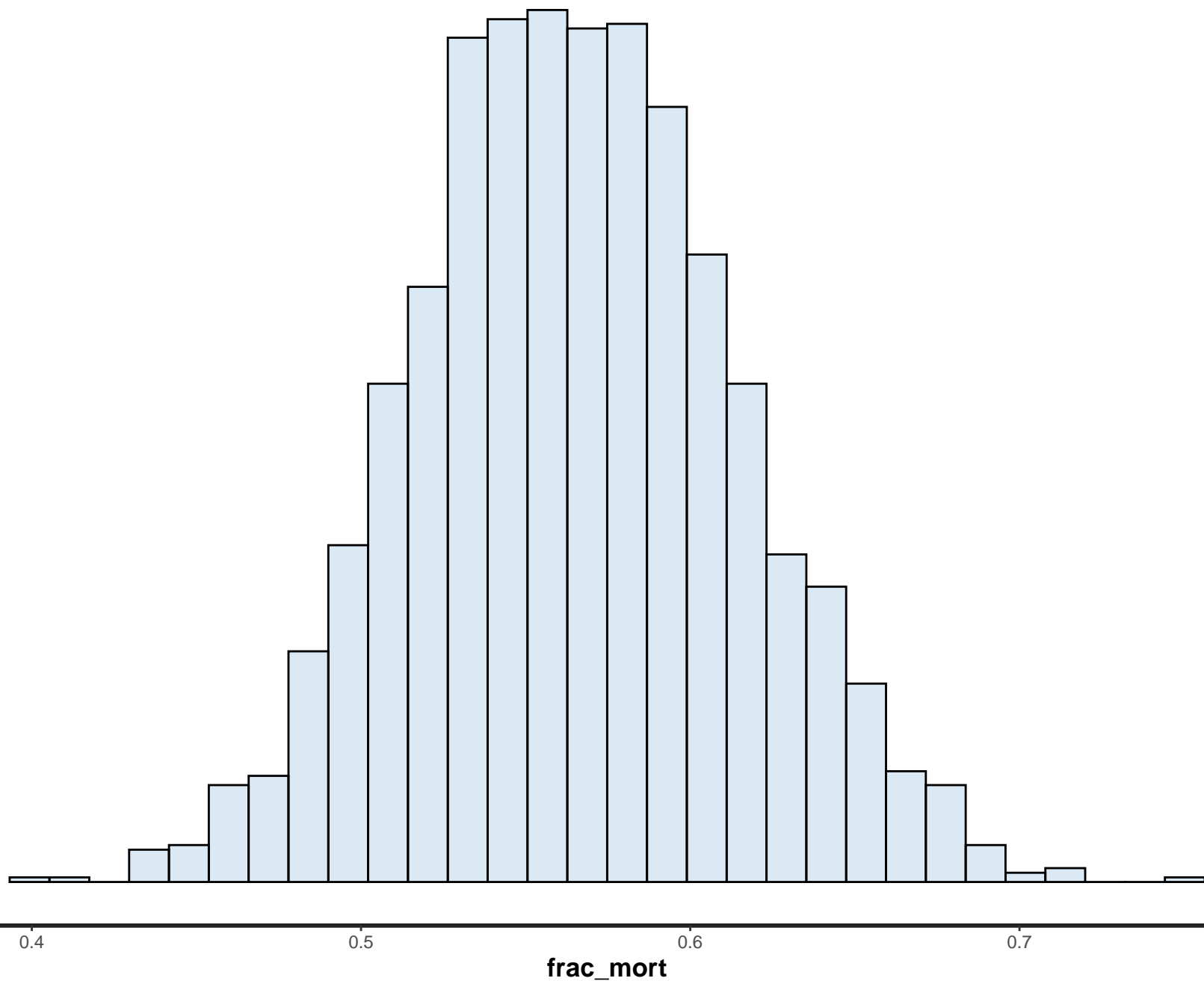




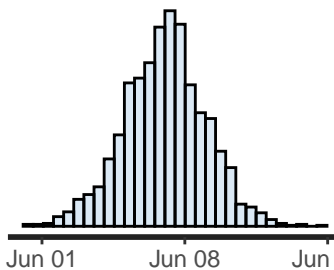
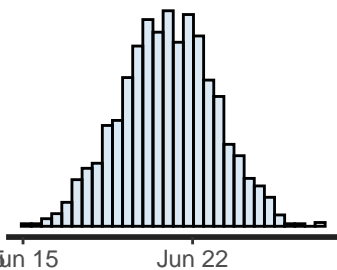
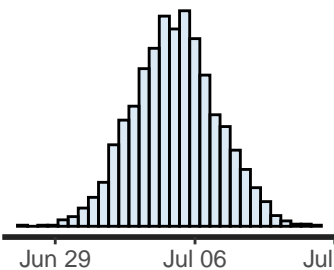
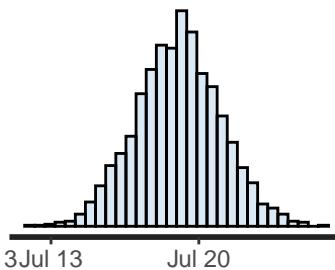
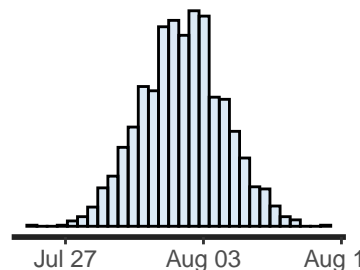
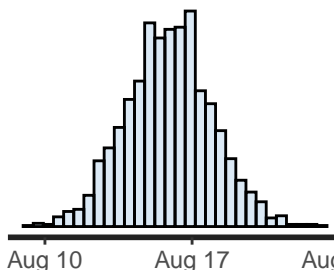
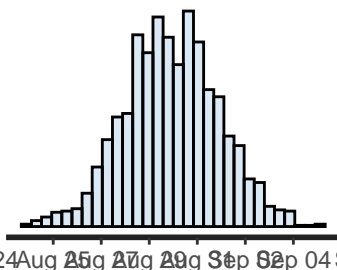
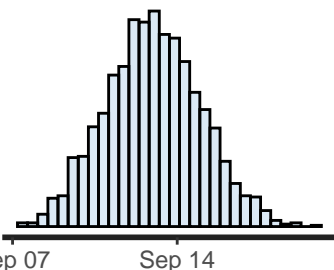
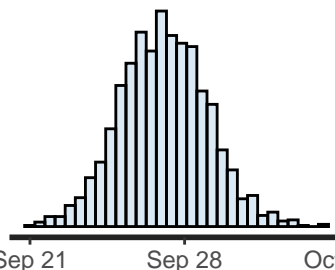
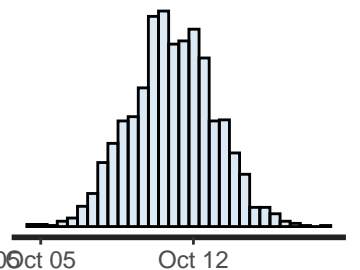
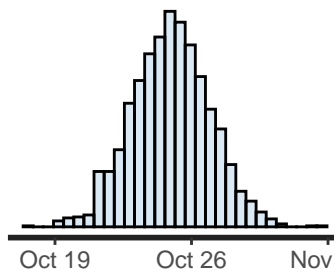
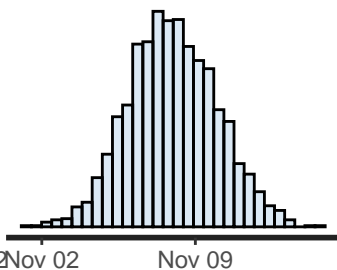
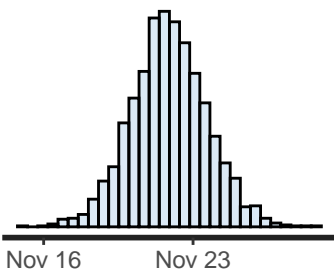
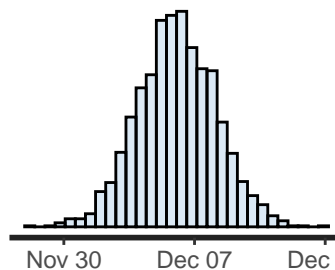
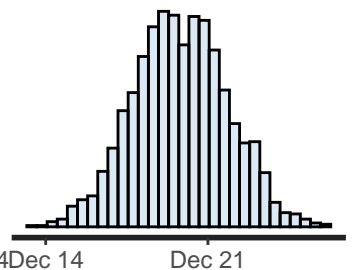
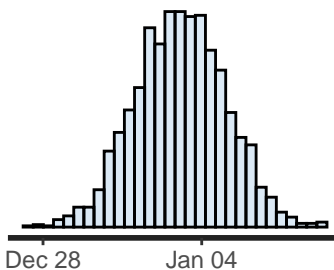
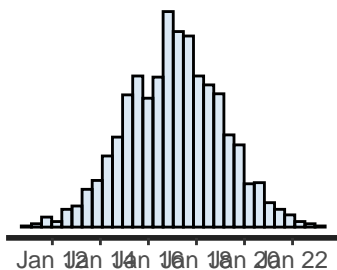
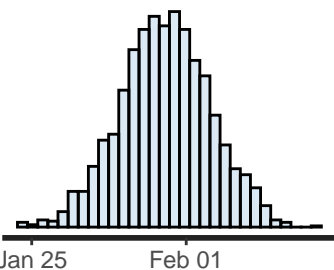
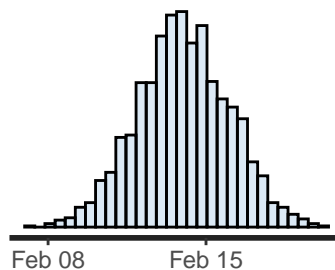
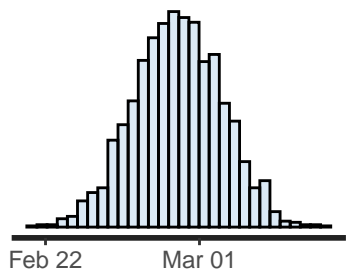


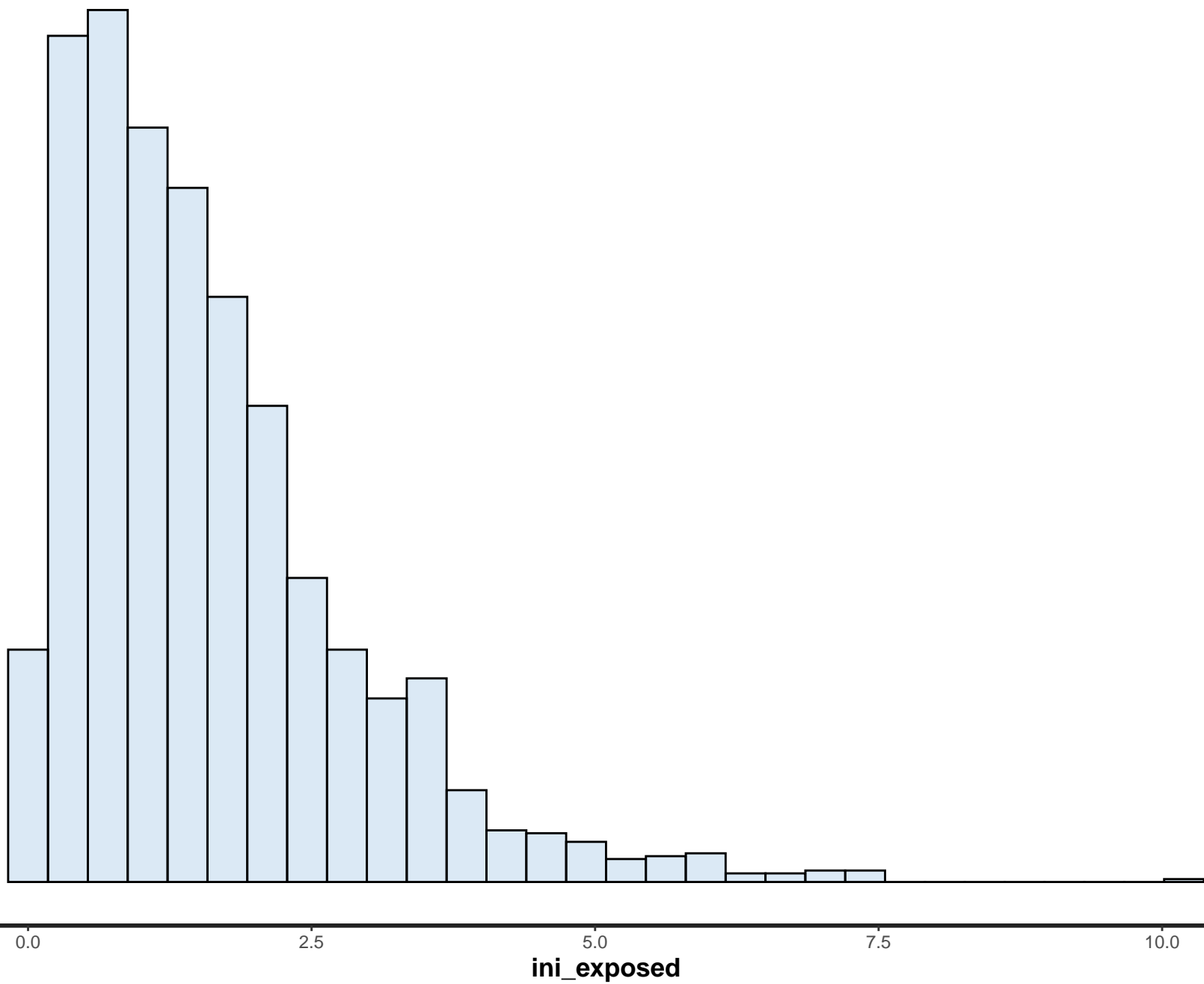




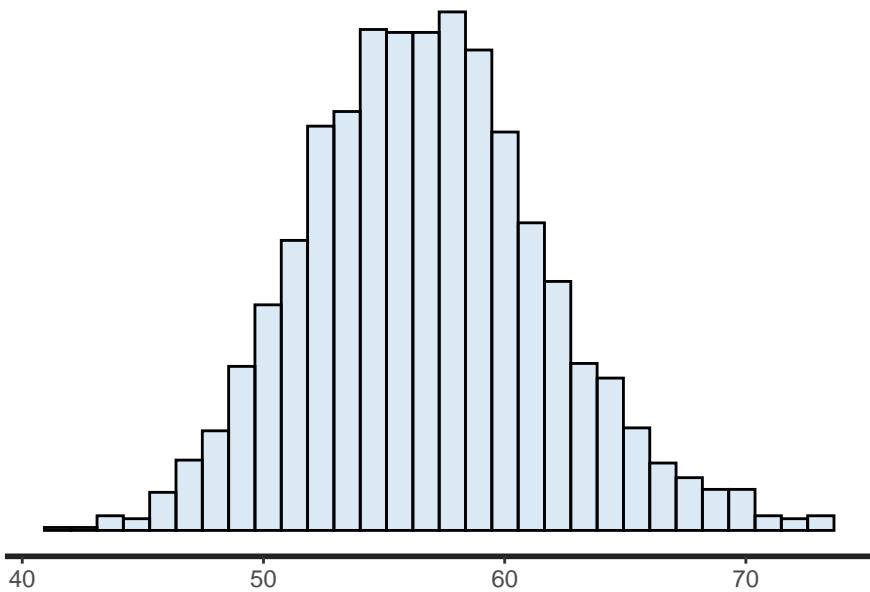




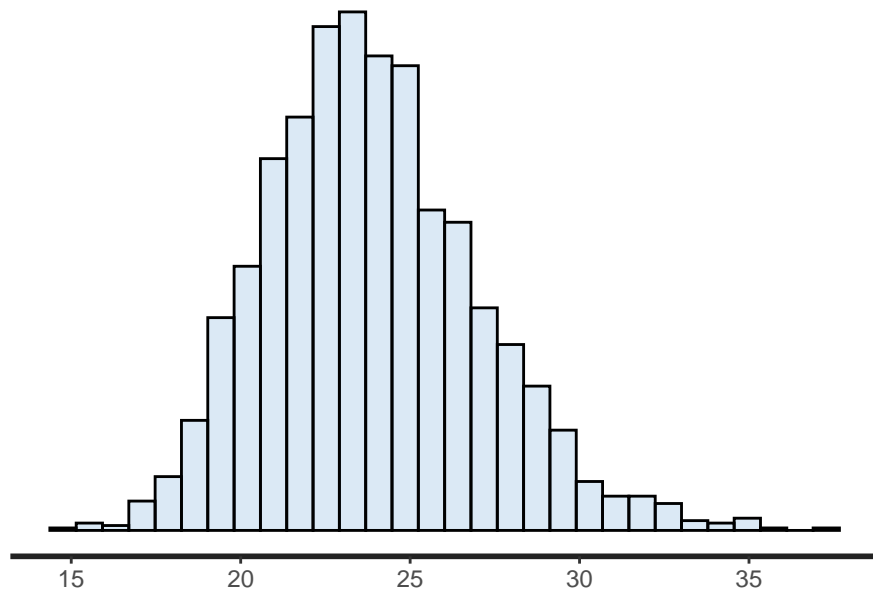
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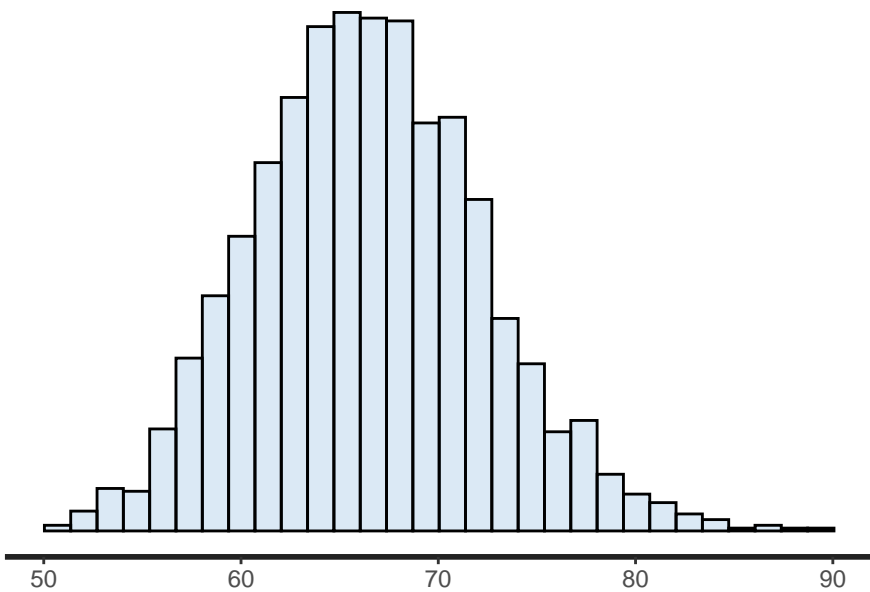
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

