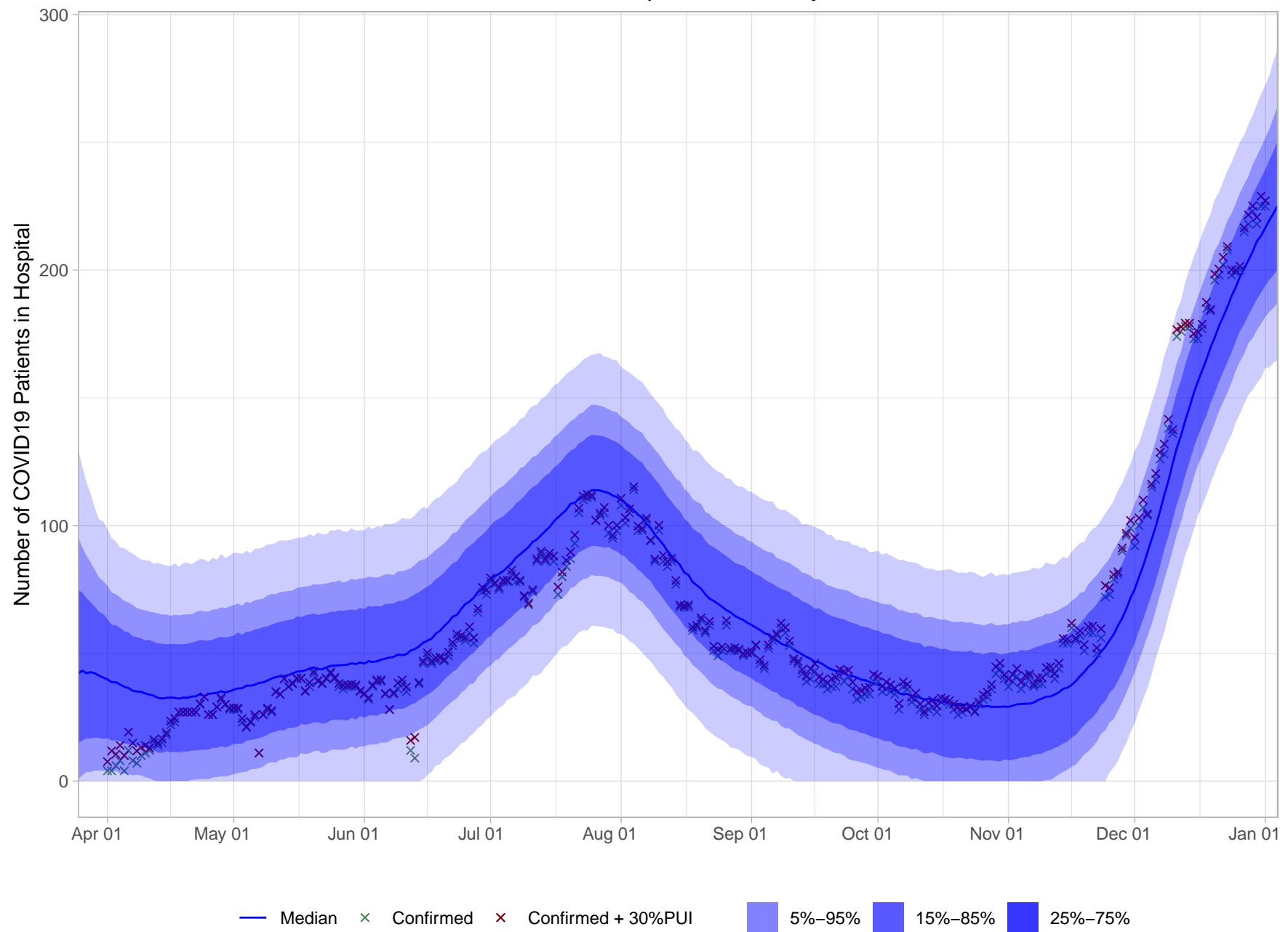
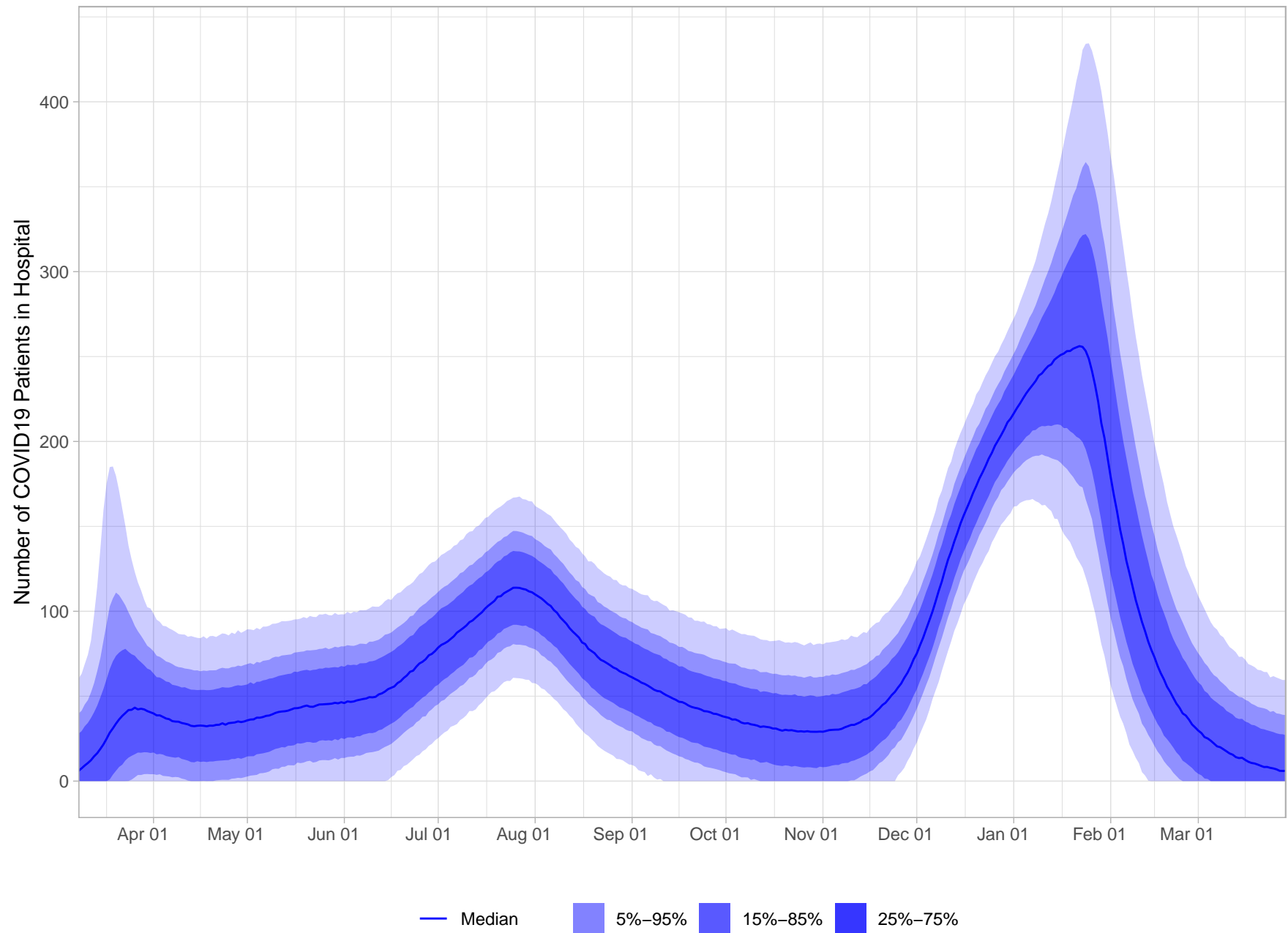


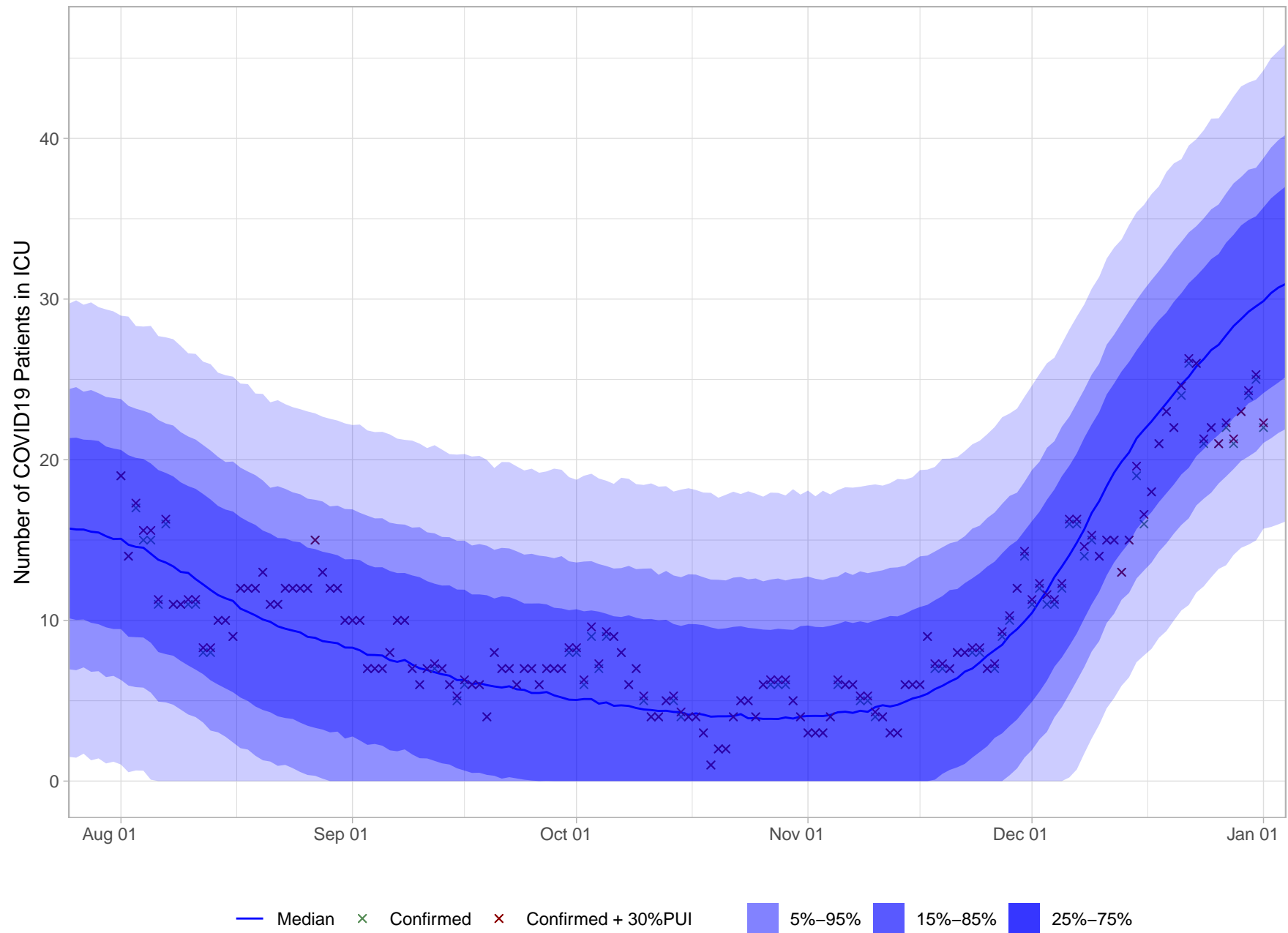
# Short Term Hospitalization Projection



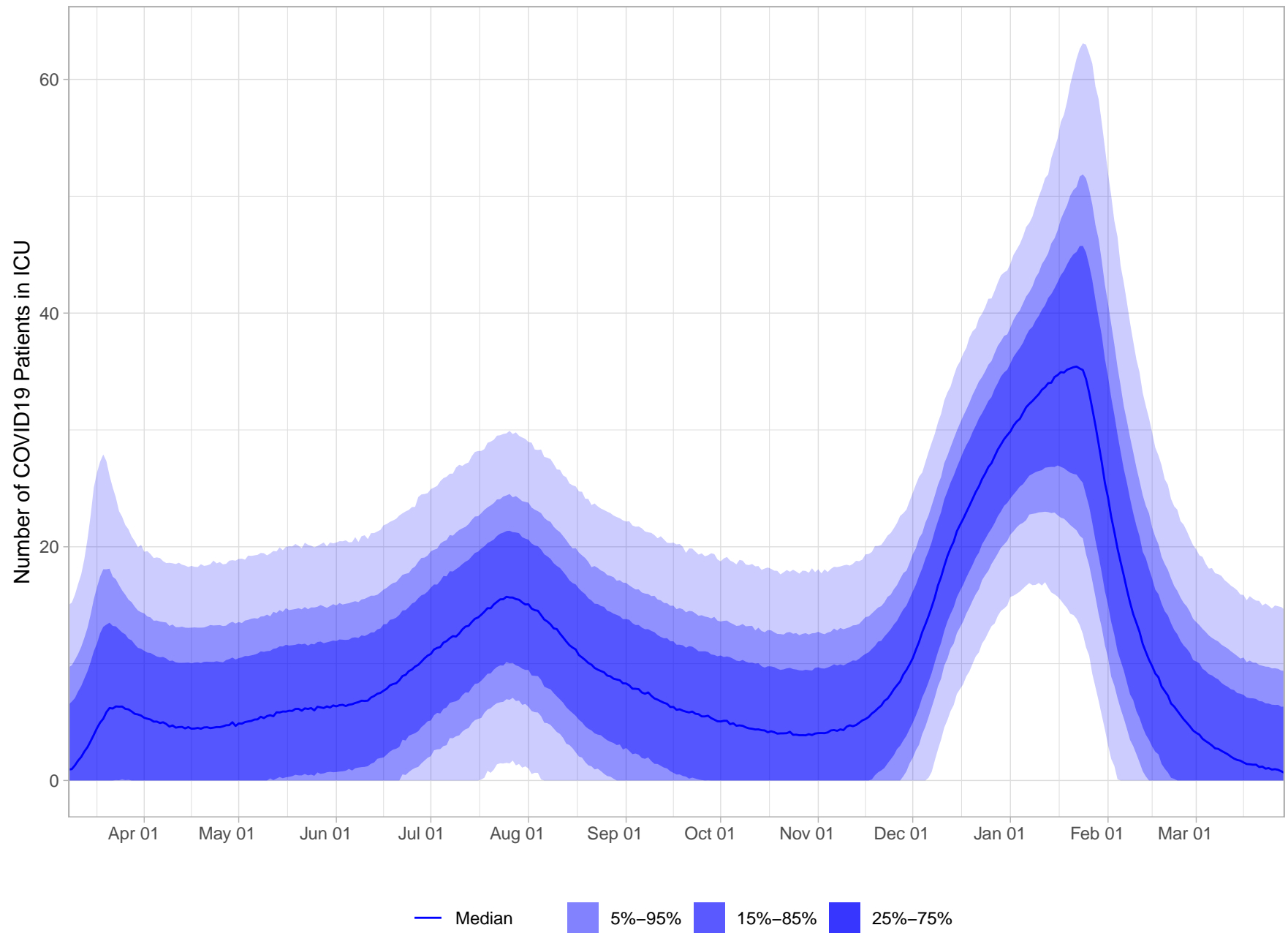
# Long Term Hospitalization Projection



# Short Term ICU Projection

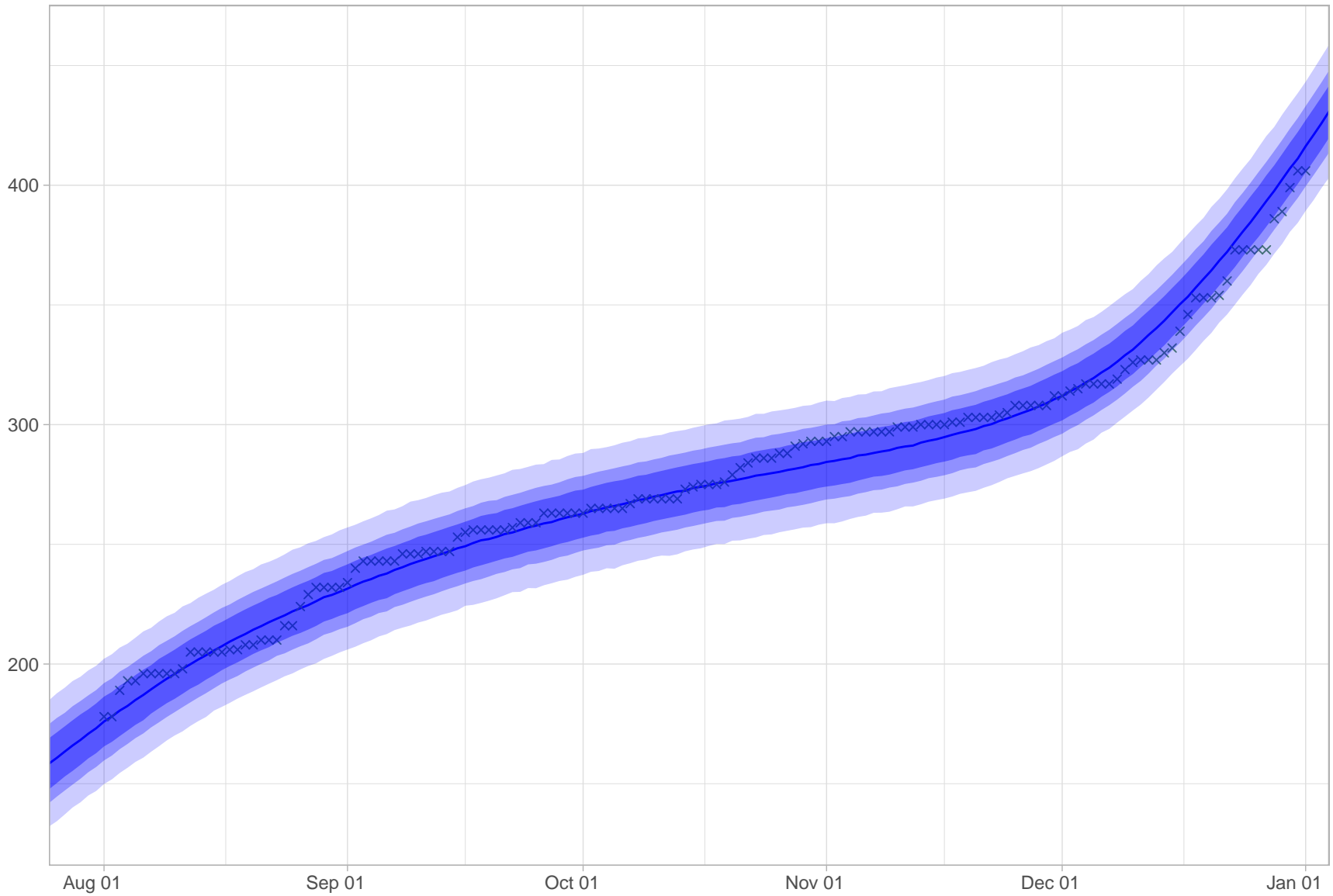


# Long Term ICU Projection



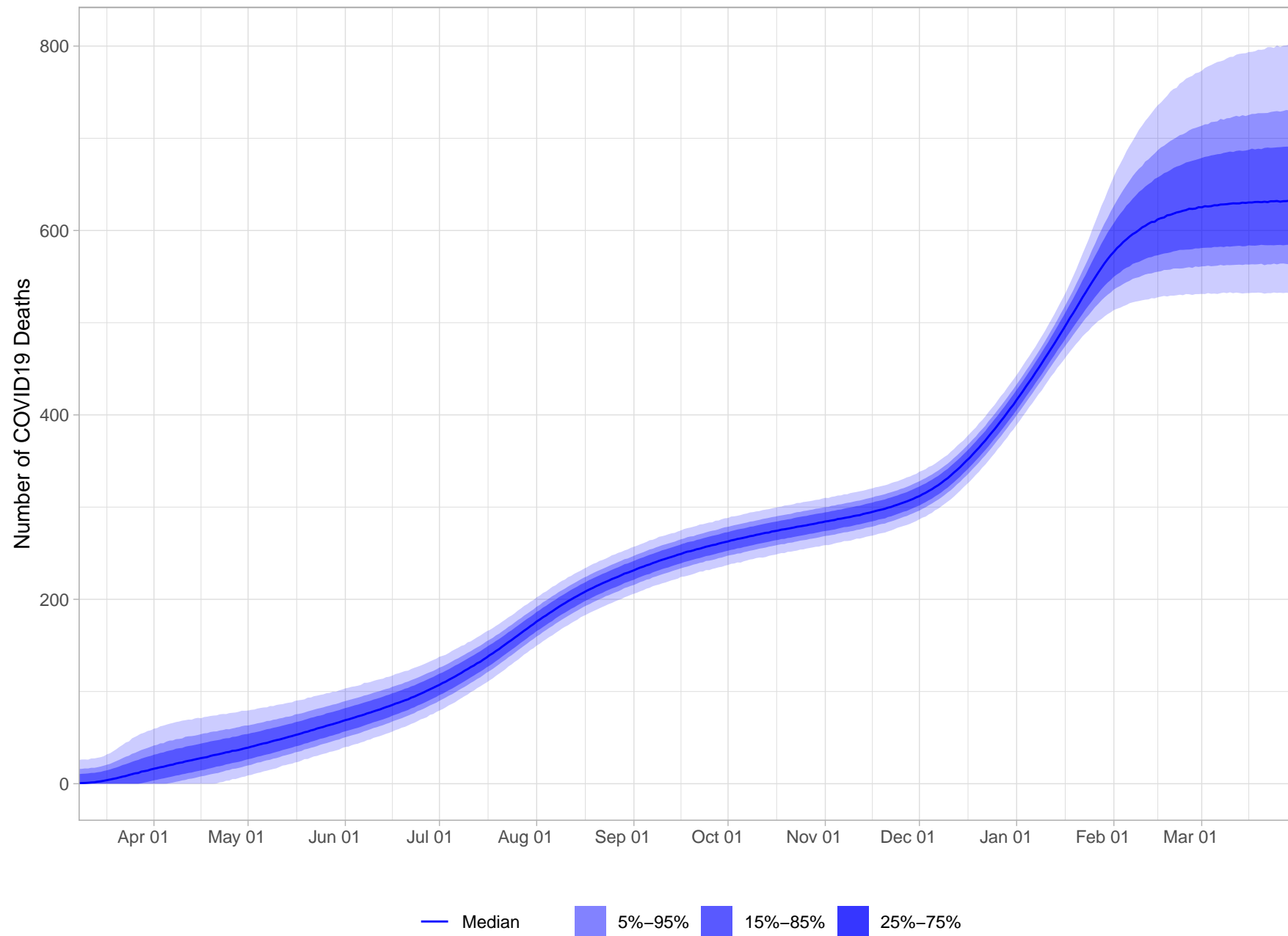
# Short Term Death Projection

Number of COVID19 Deaths

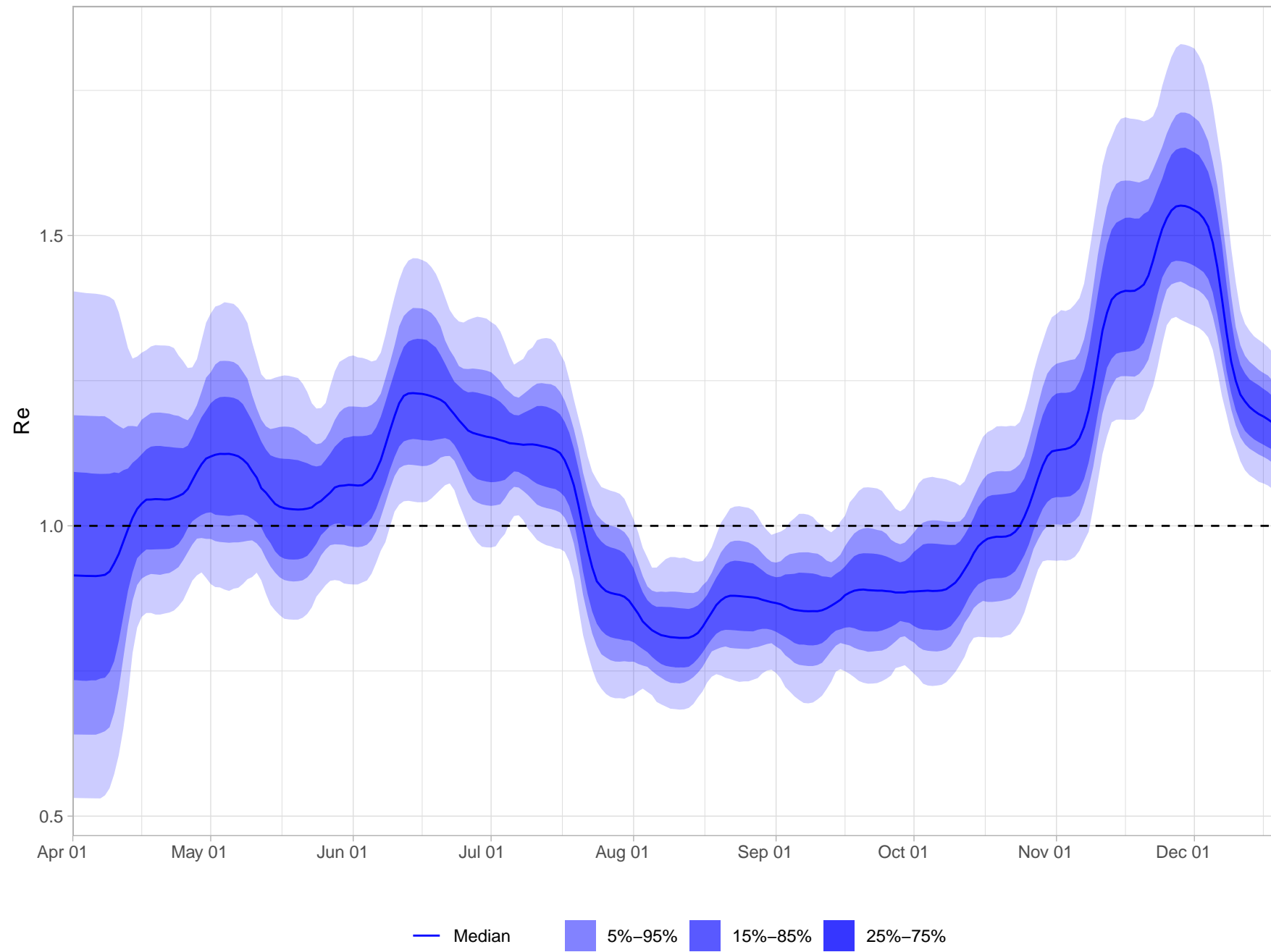


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

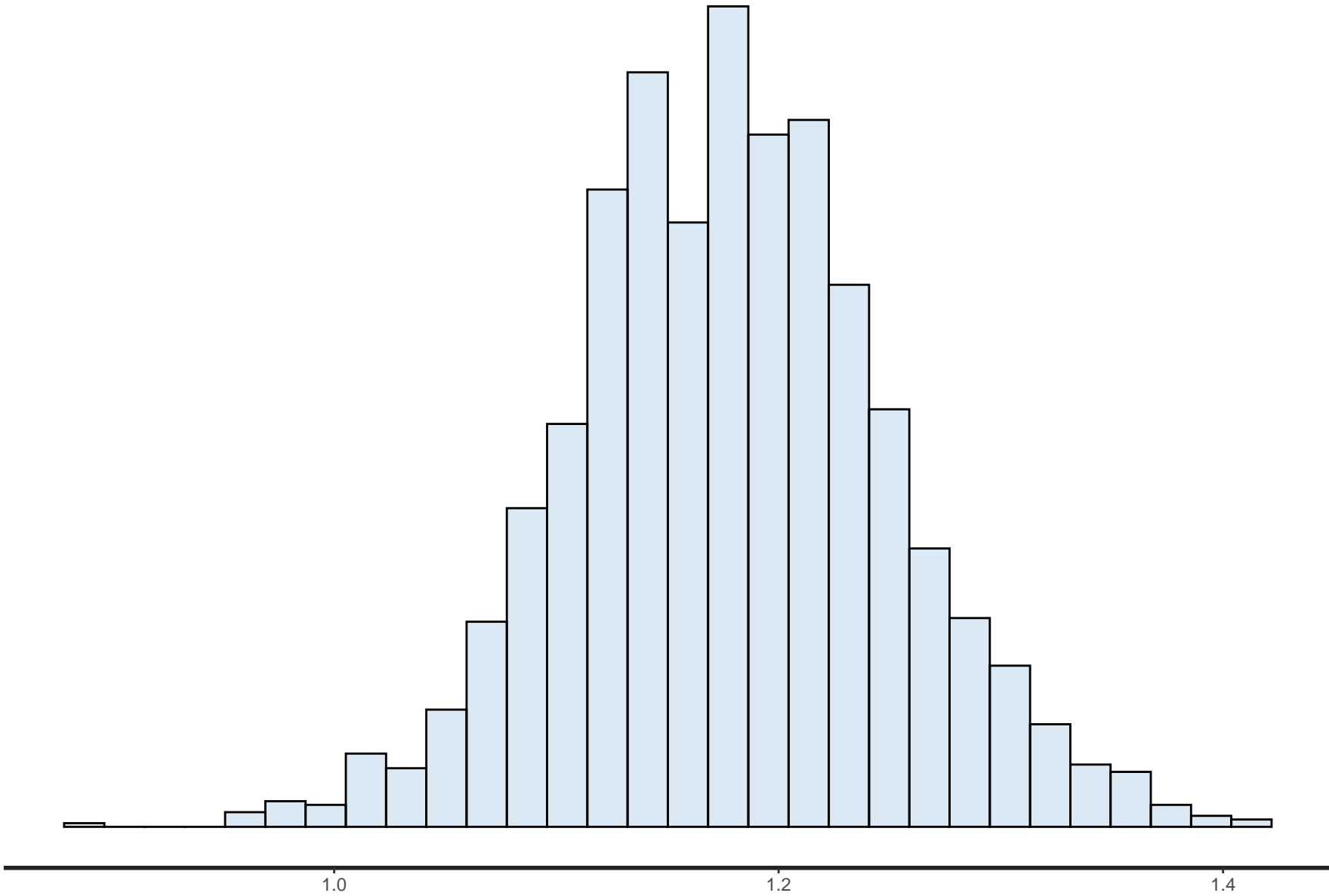


Effective Reproduction Number

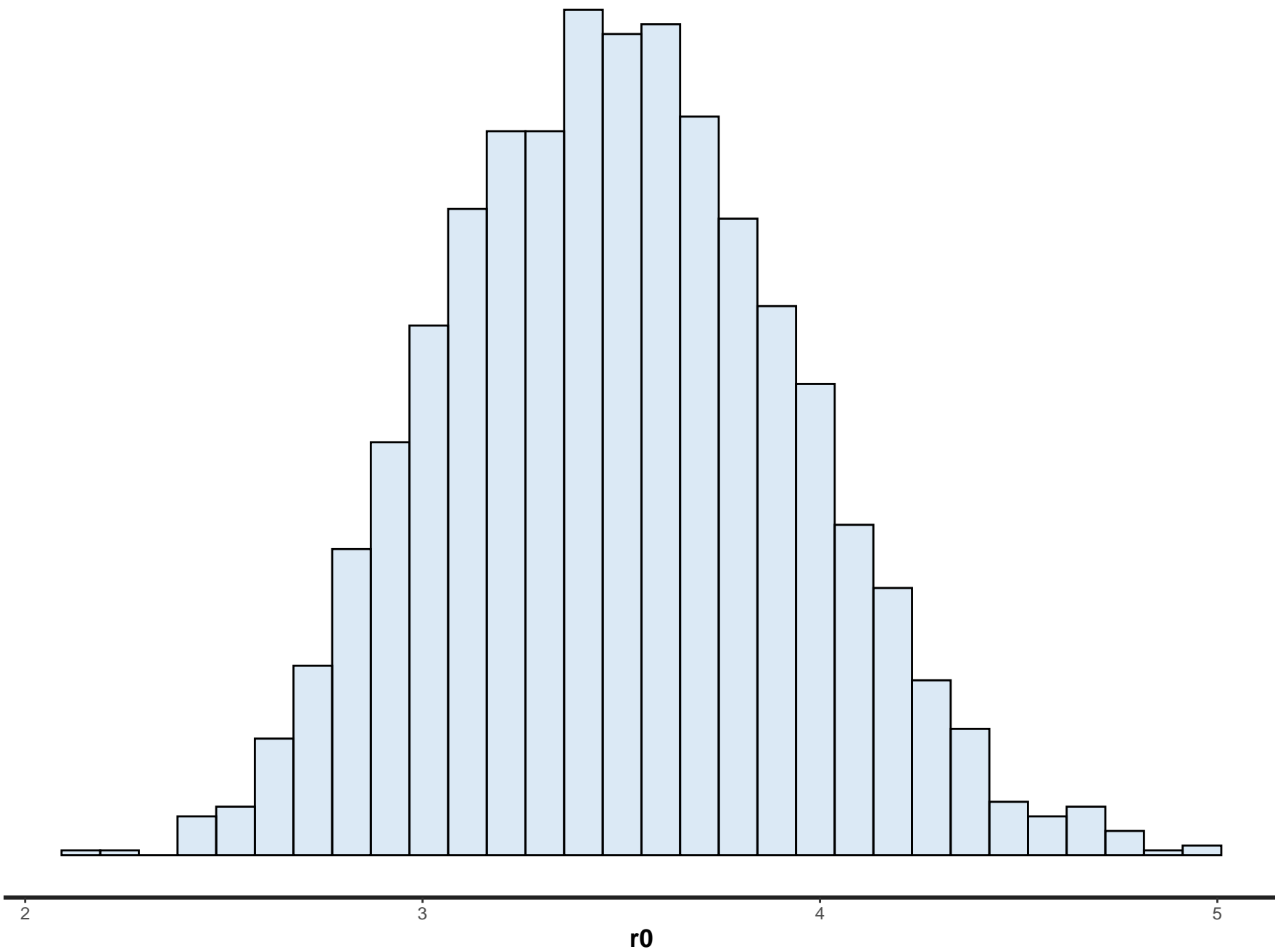


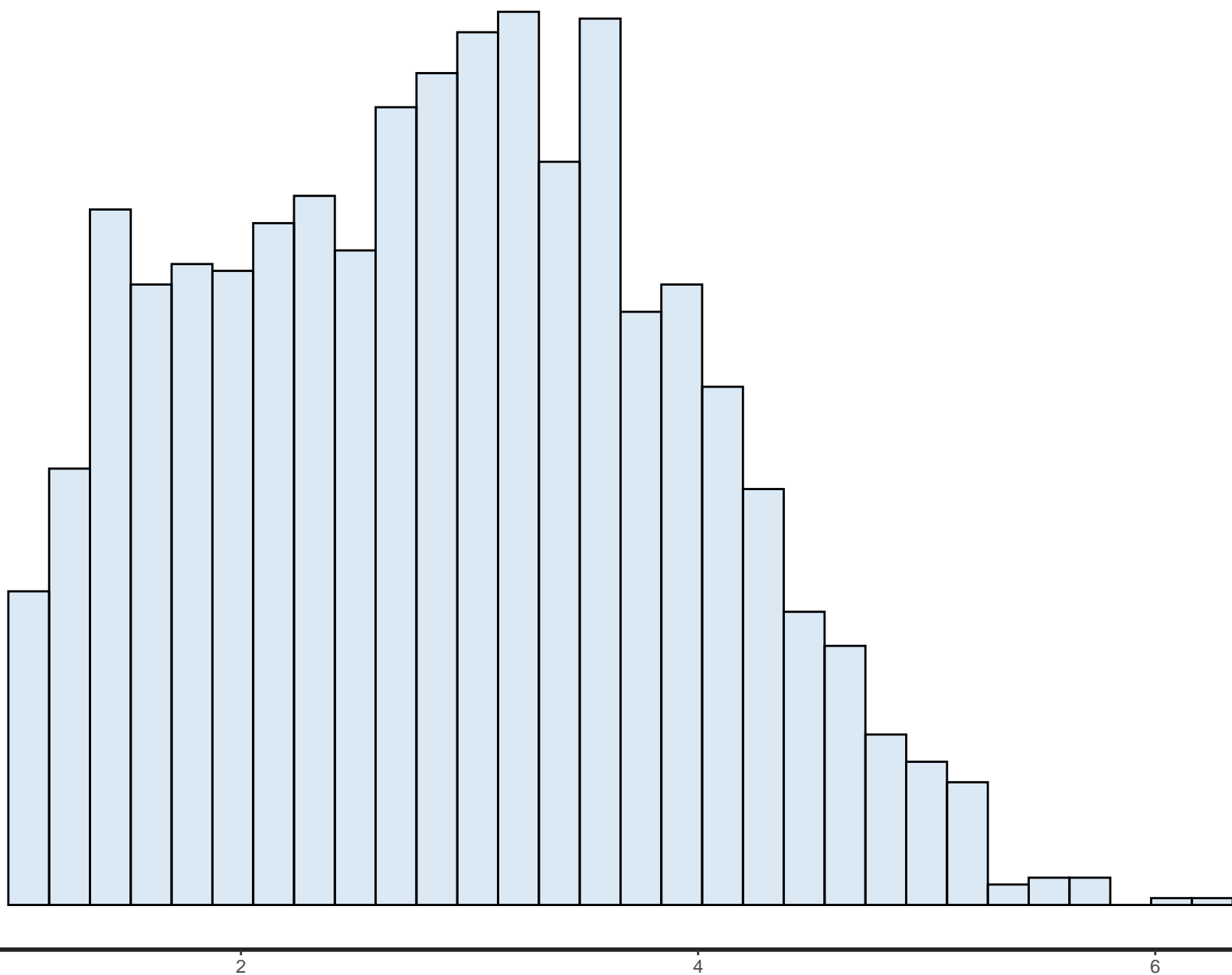
# Rt as of 2020-12-18

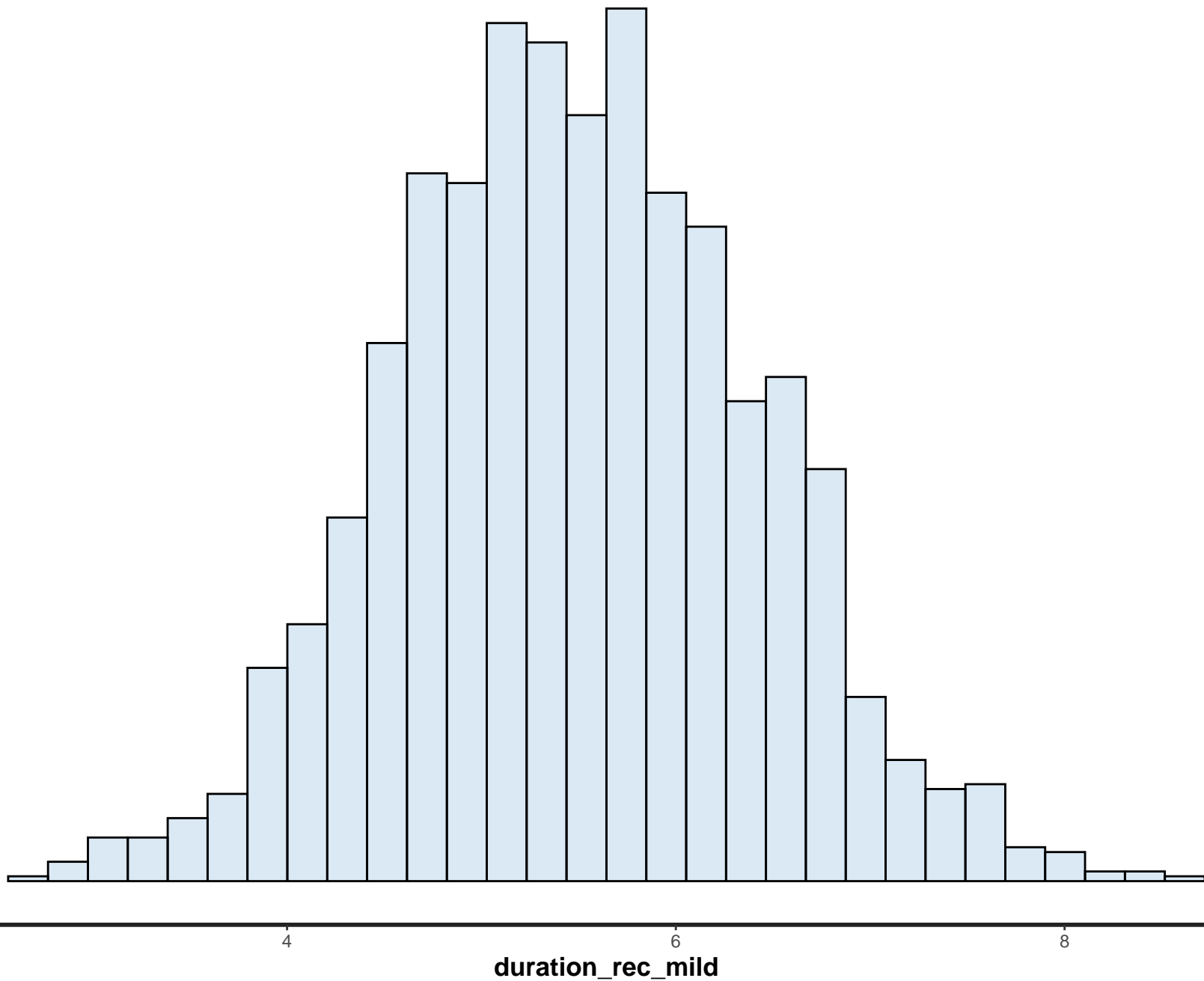
5% 10% 25% 50% 75% 90% 95%  
1.06 1.09 1.13 1.18 1.22 1.27 1.30

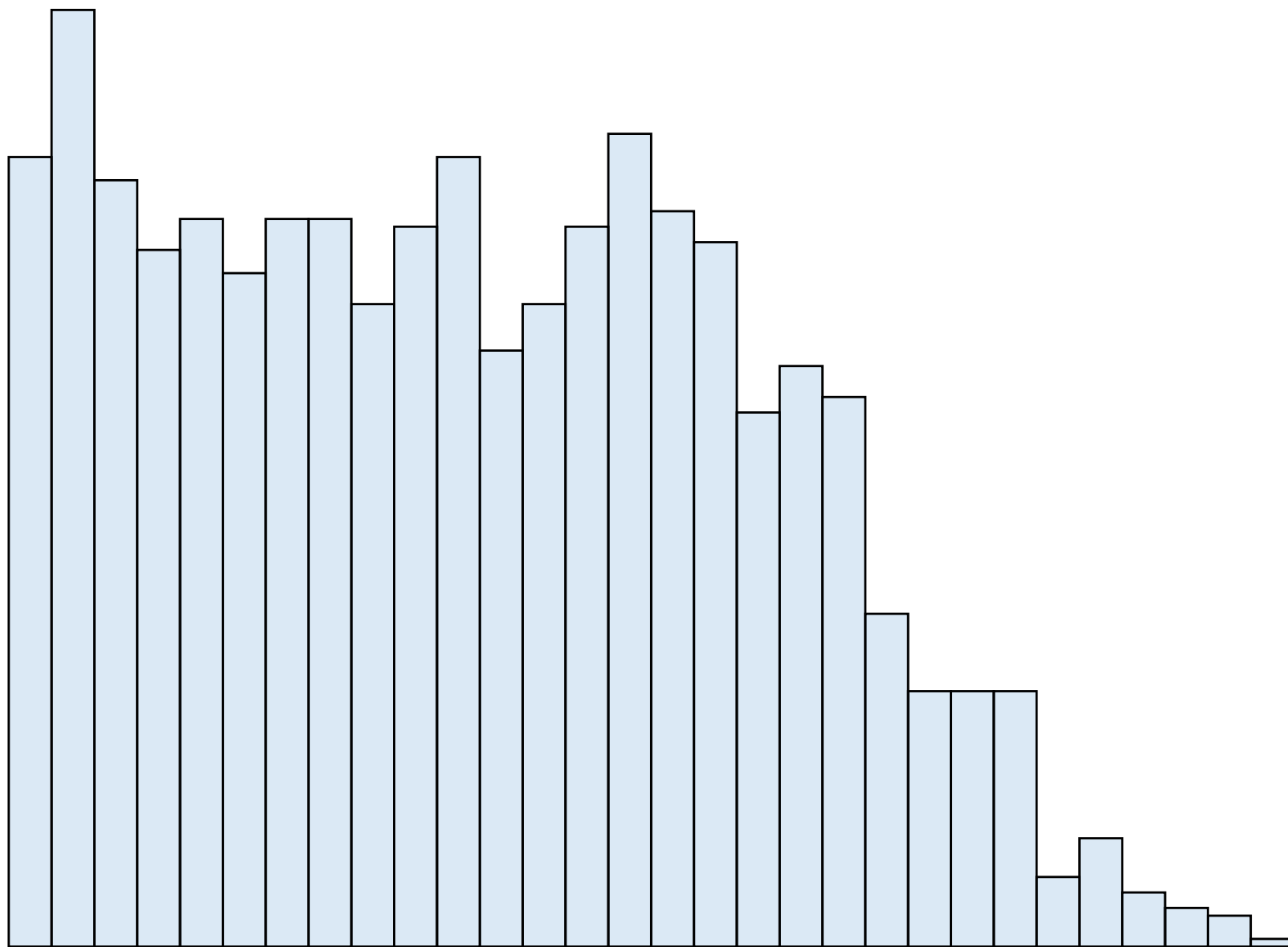




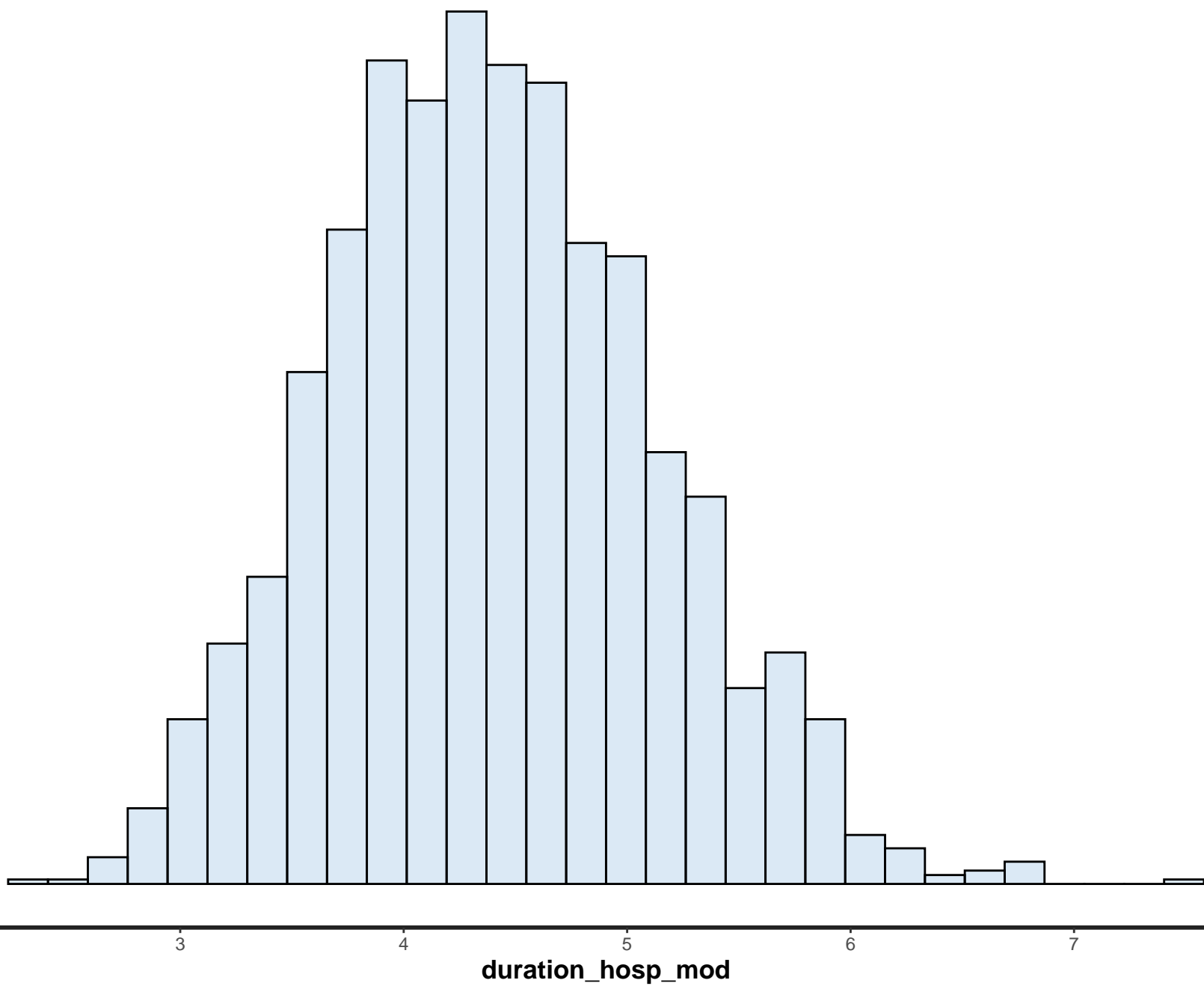


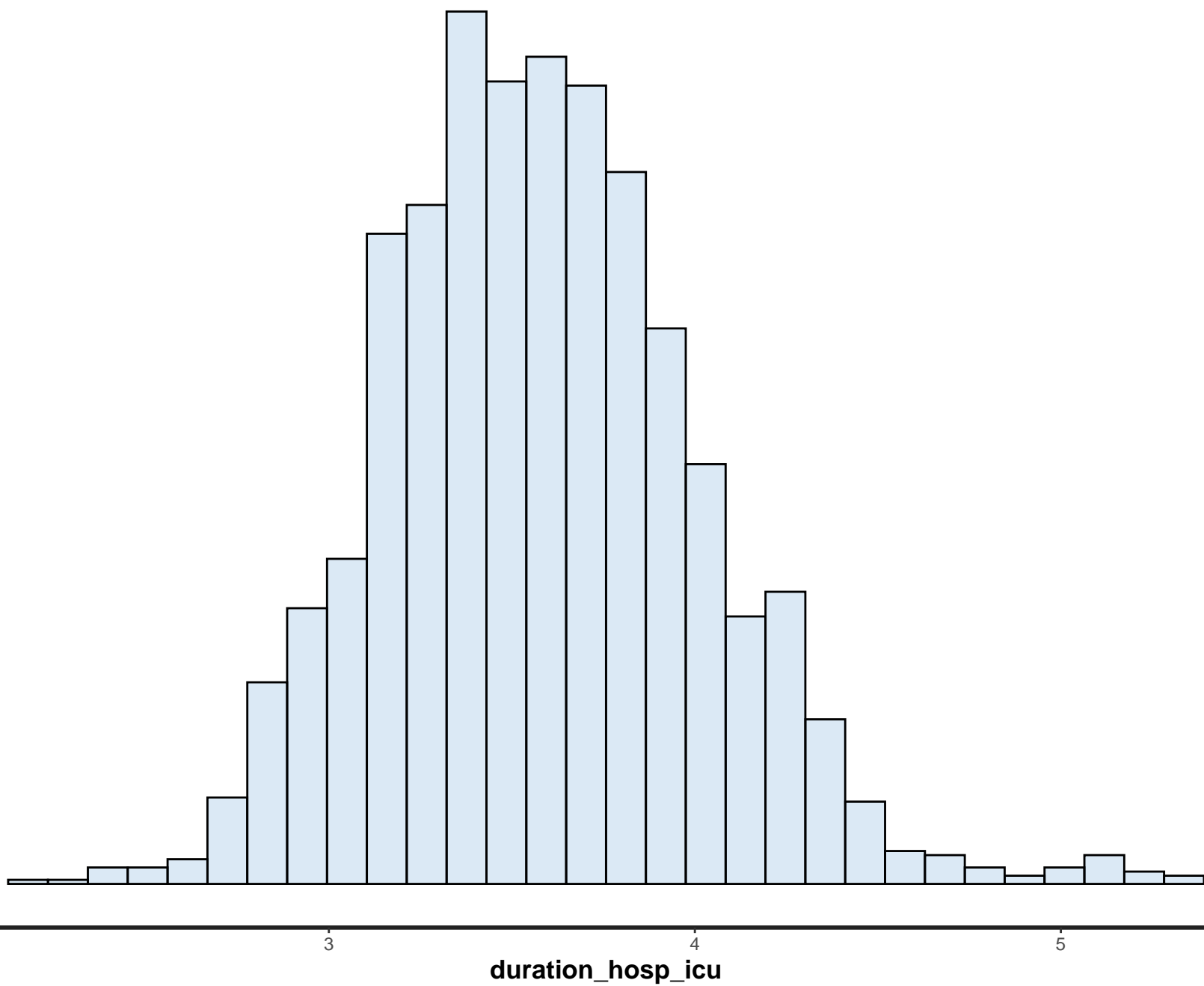


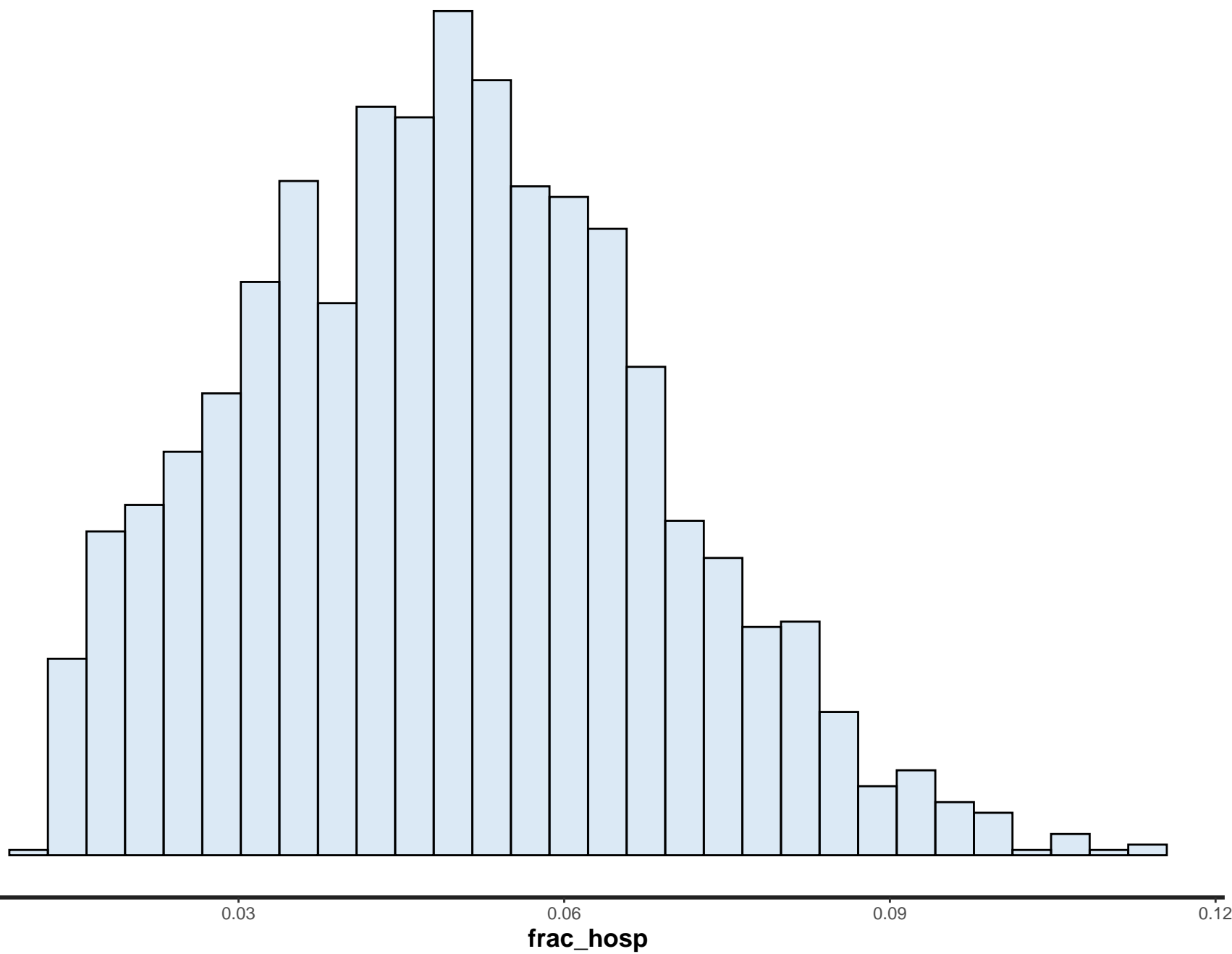


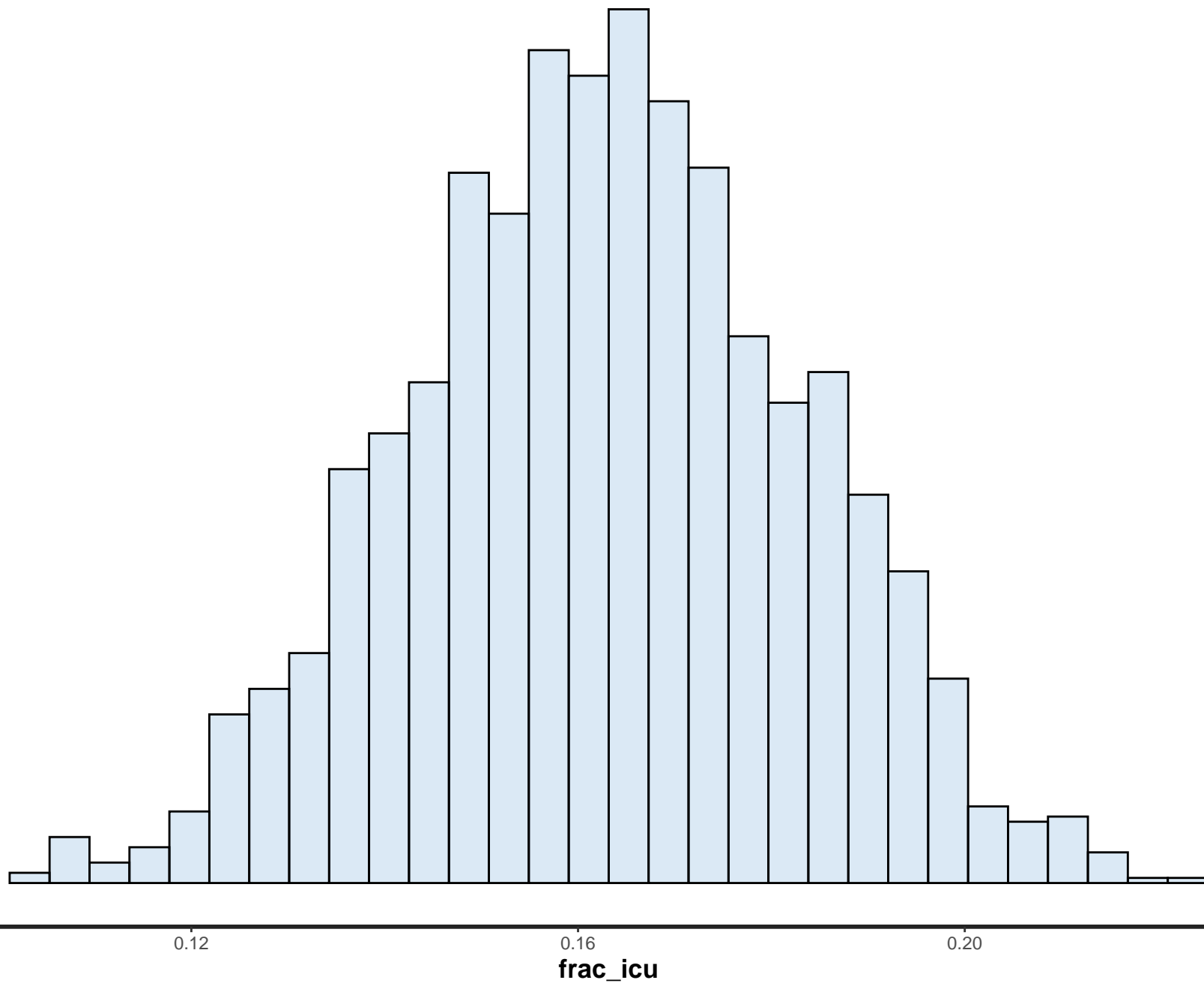


duration\_pre\_hosp

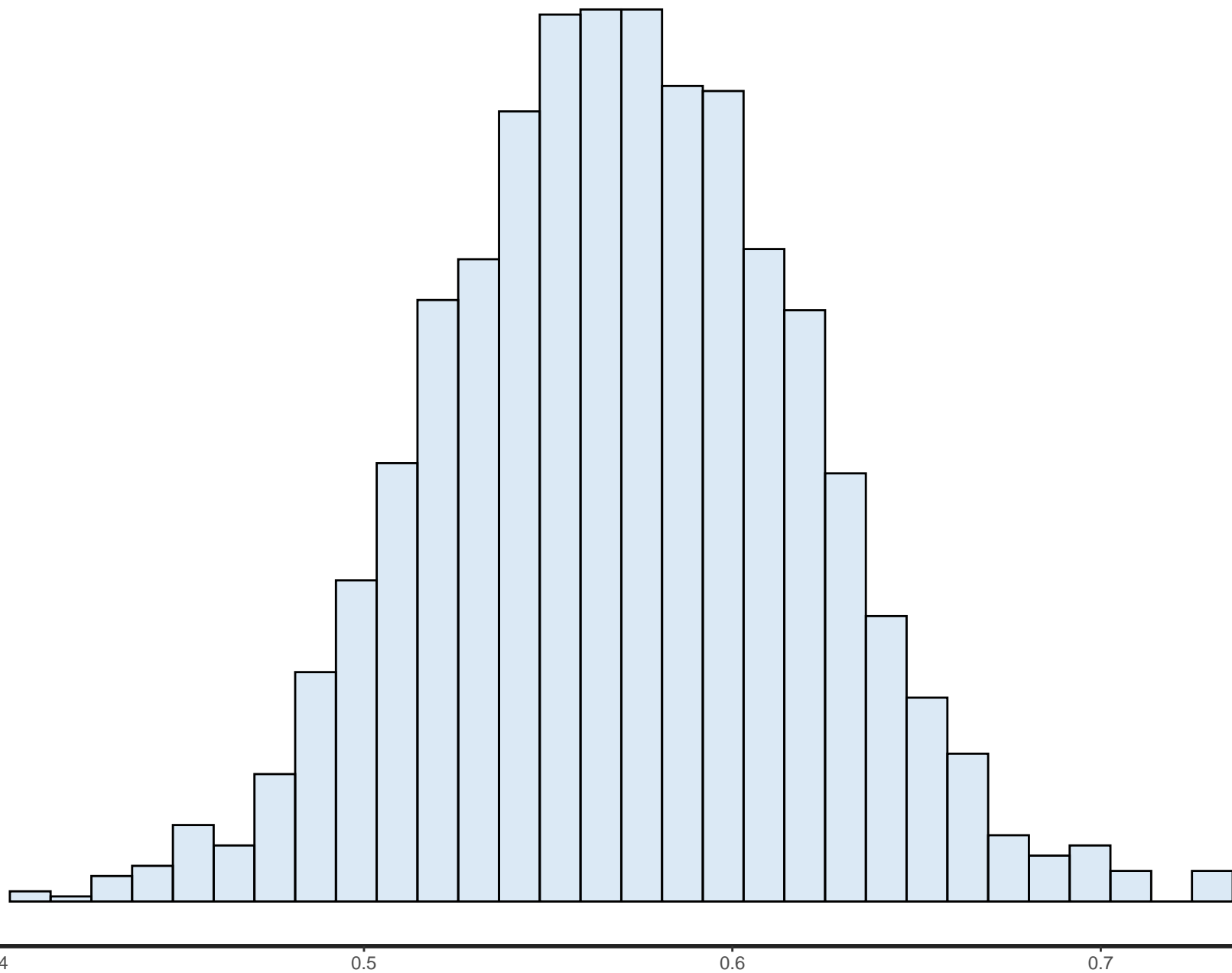


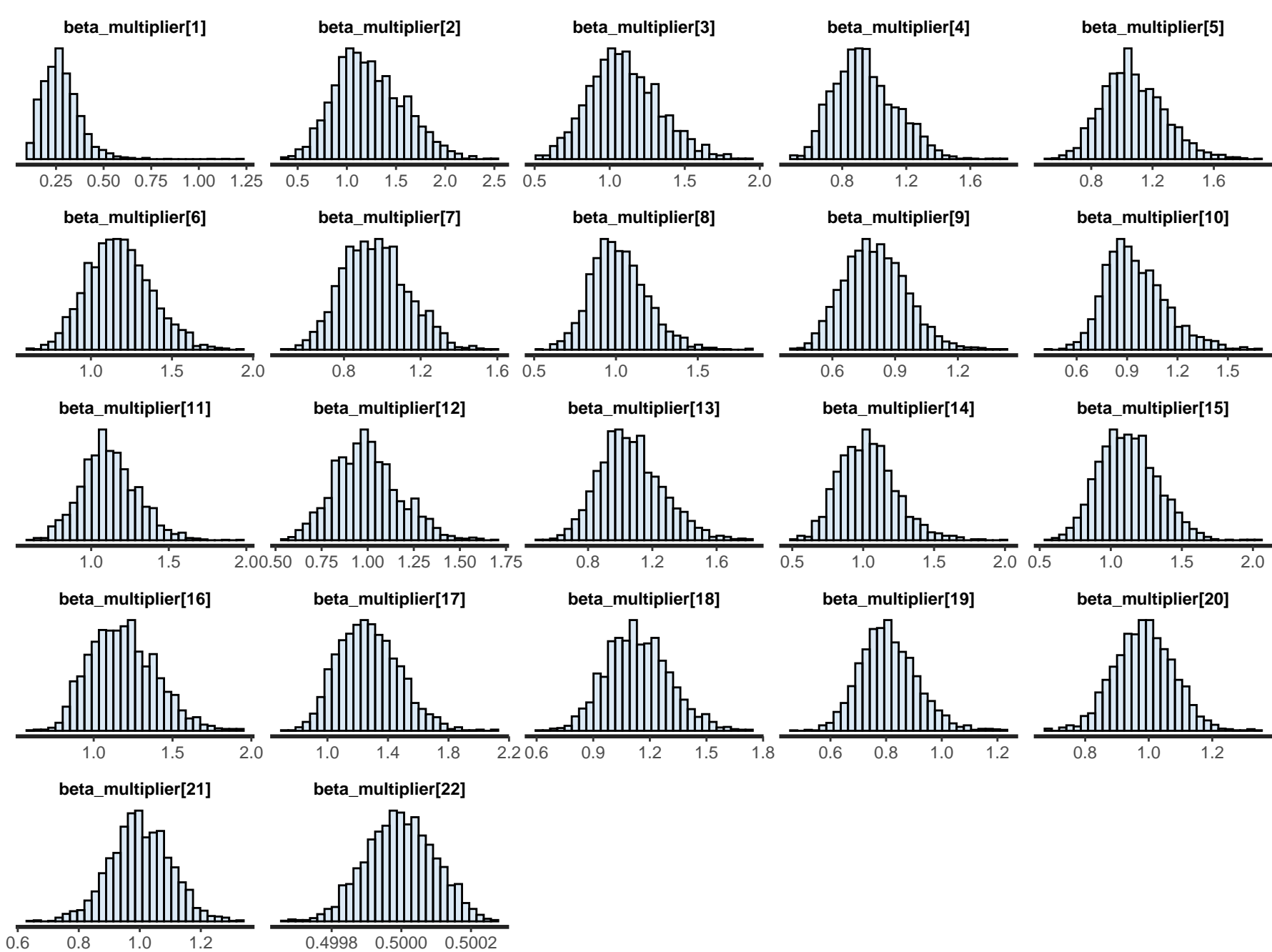


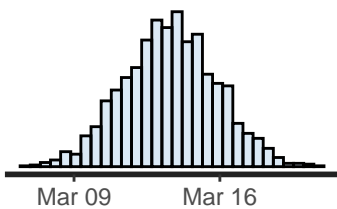
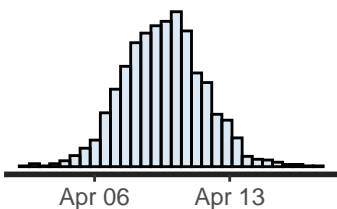
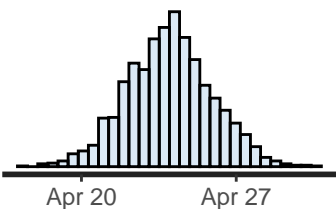
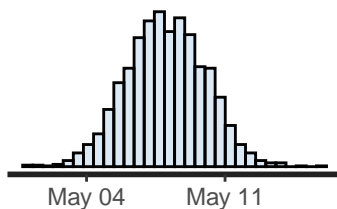
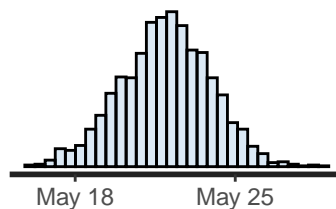
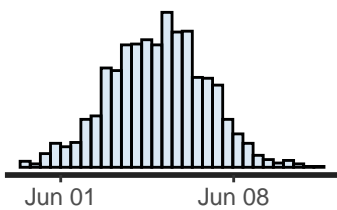
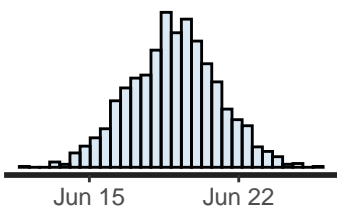
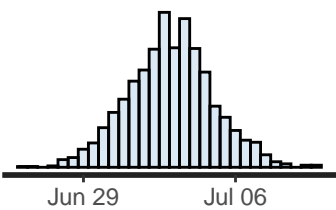
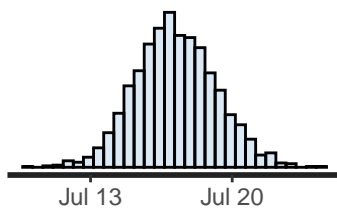
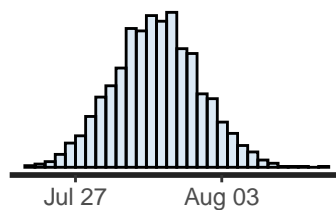
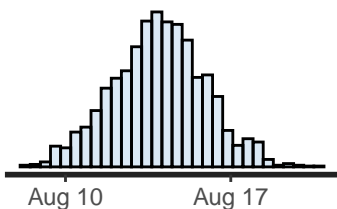
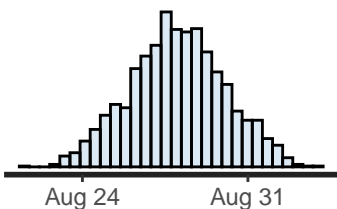
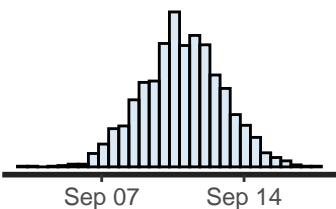
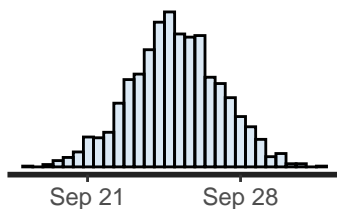
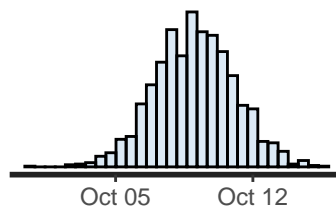
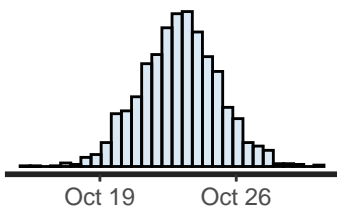
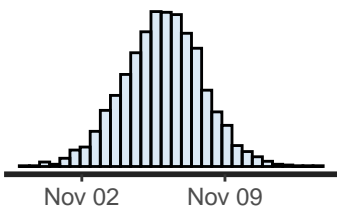
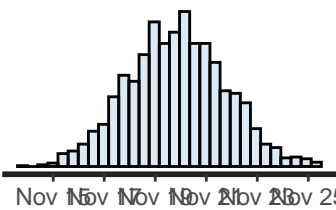
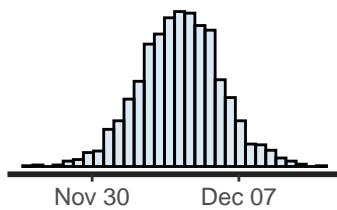
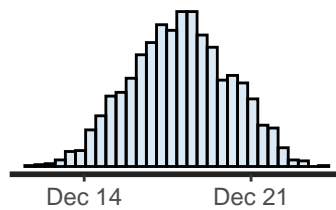
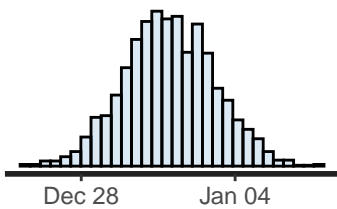
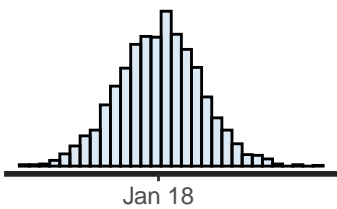


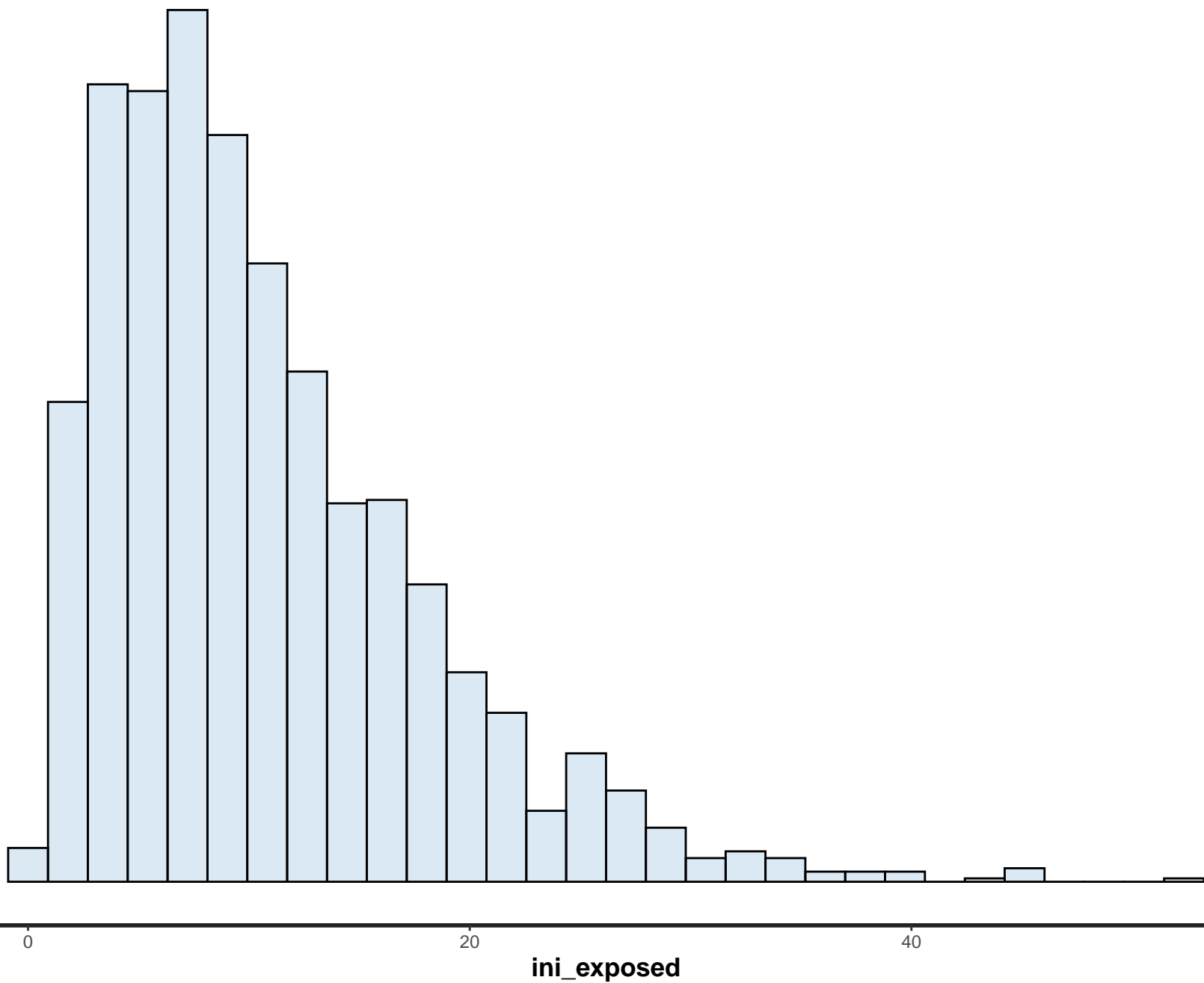




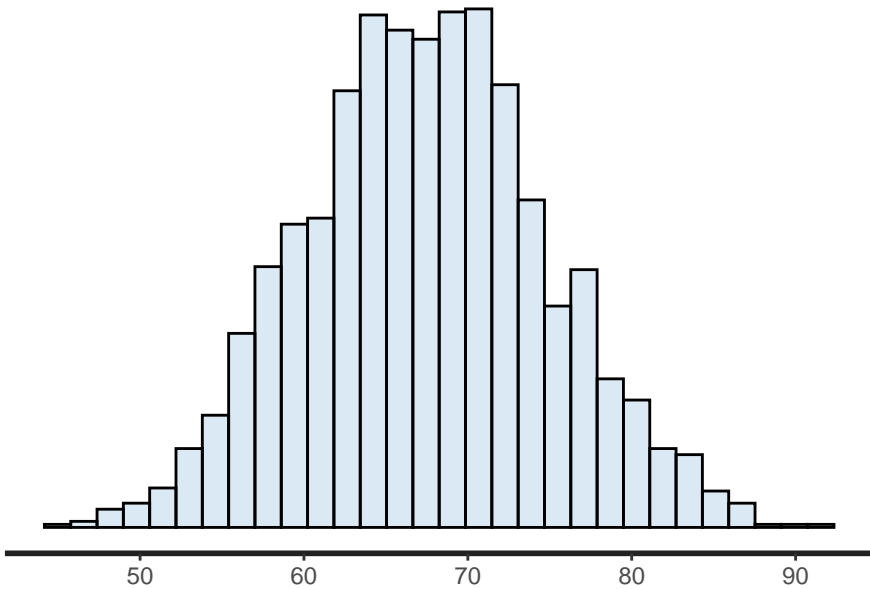




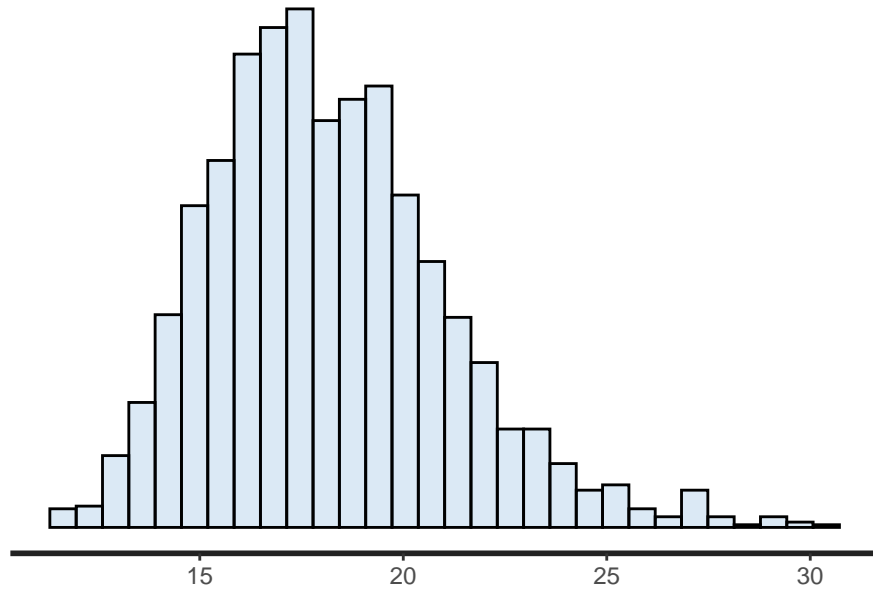
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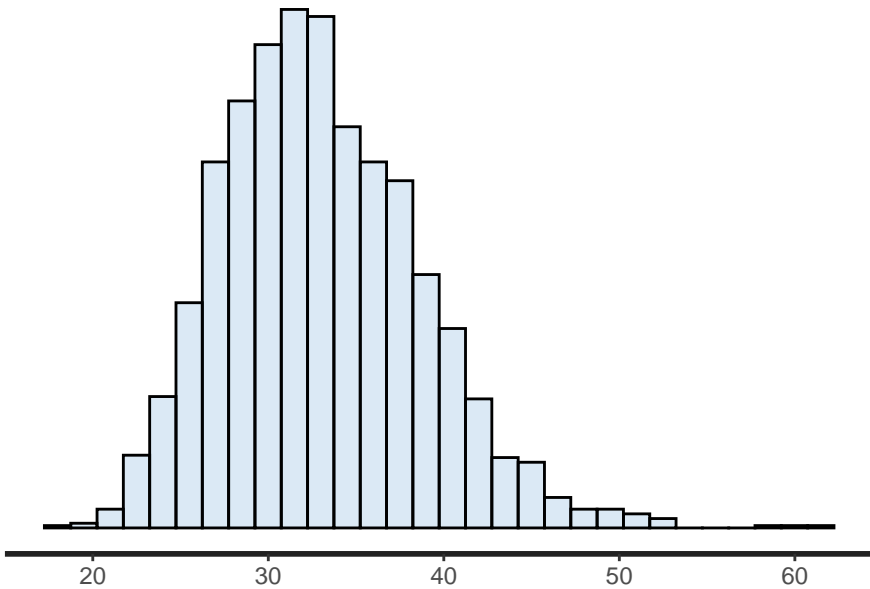
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

