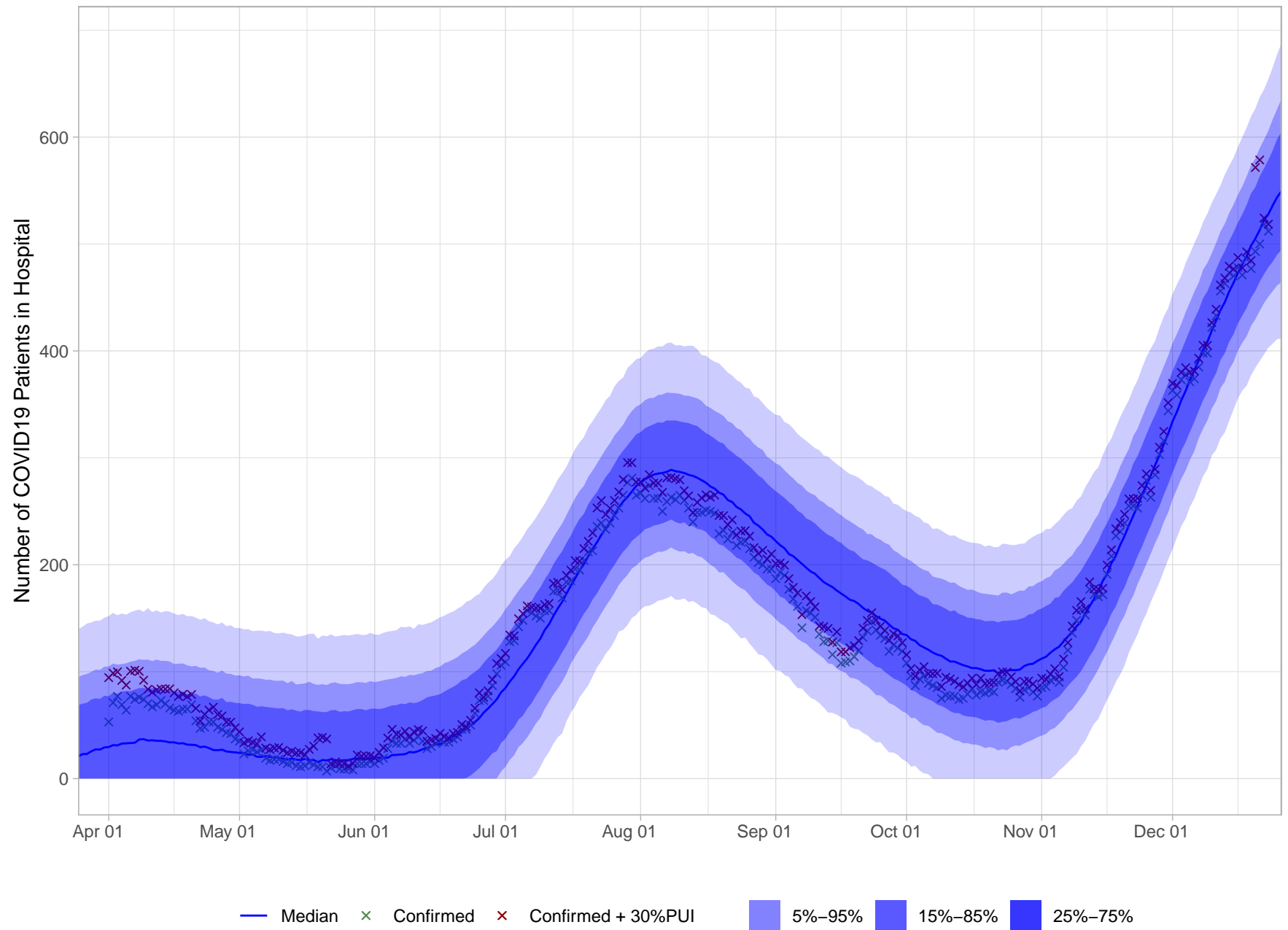
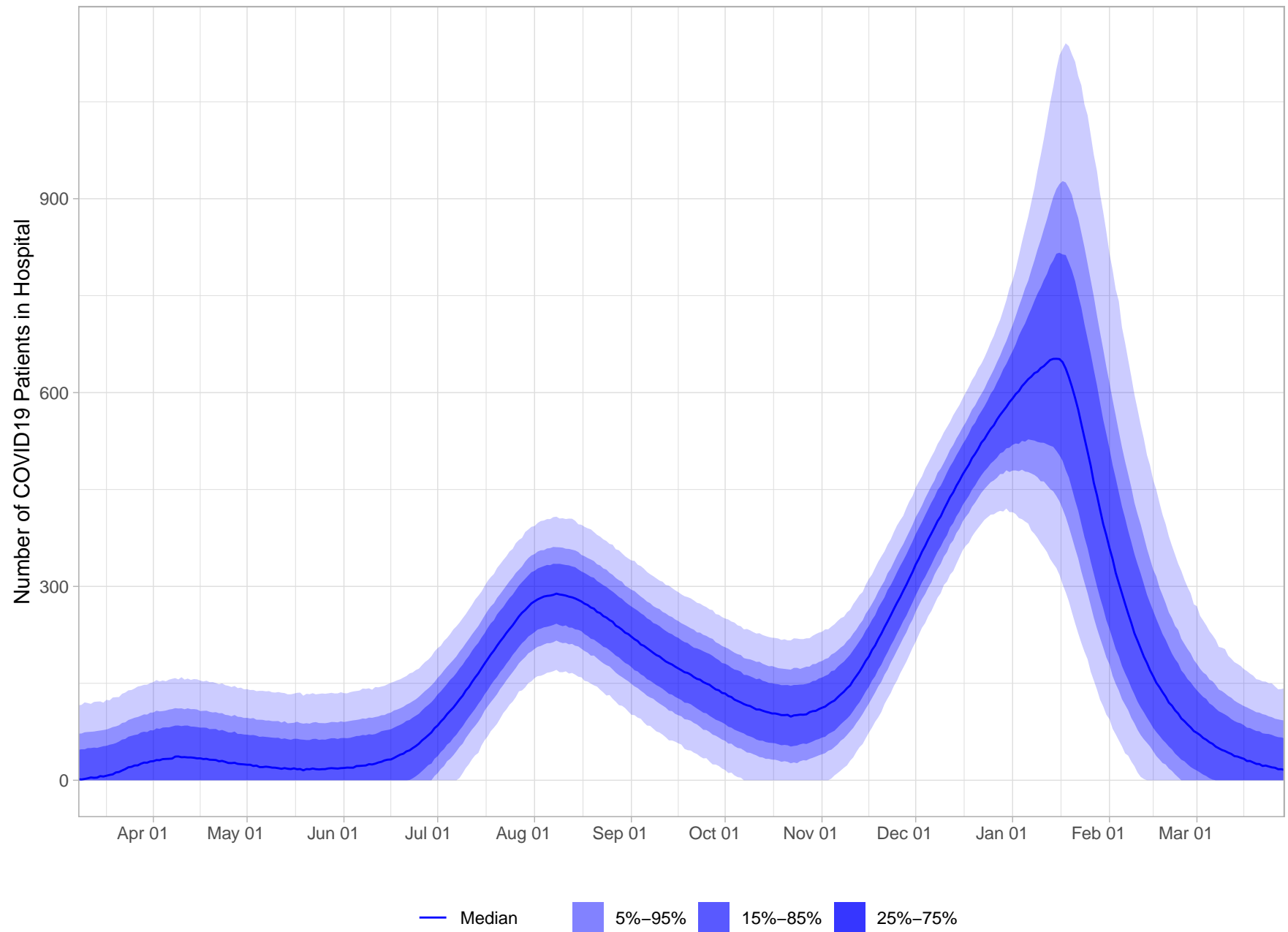


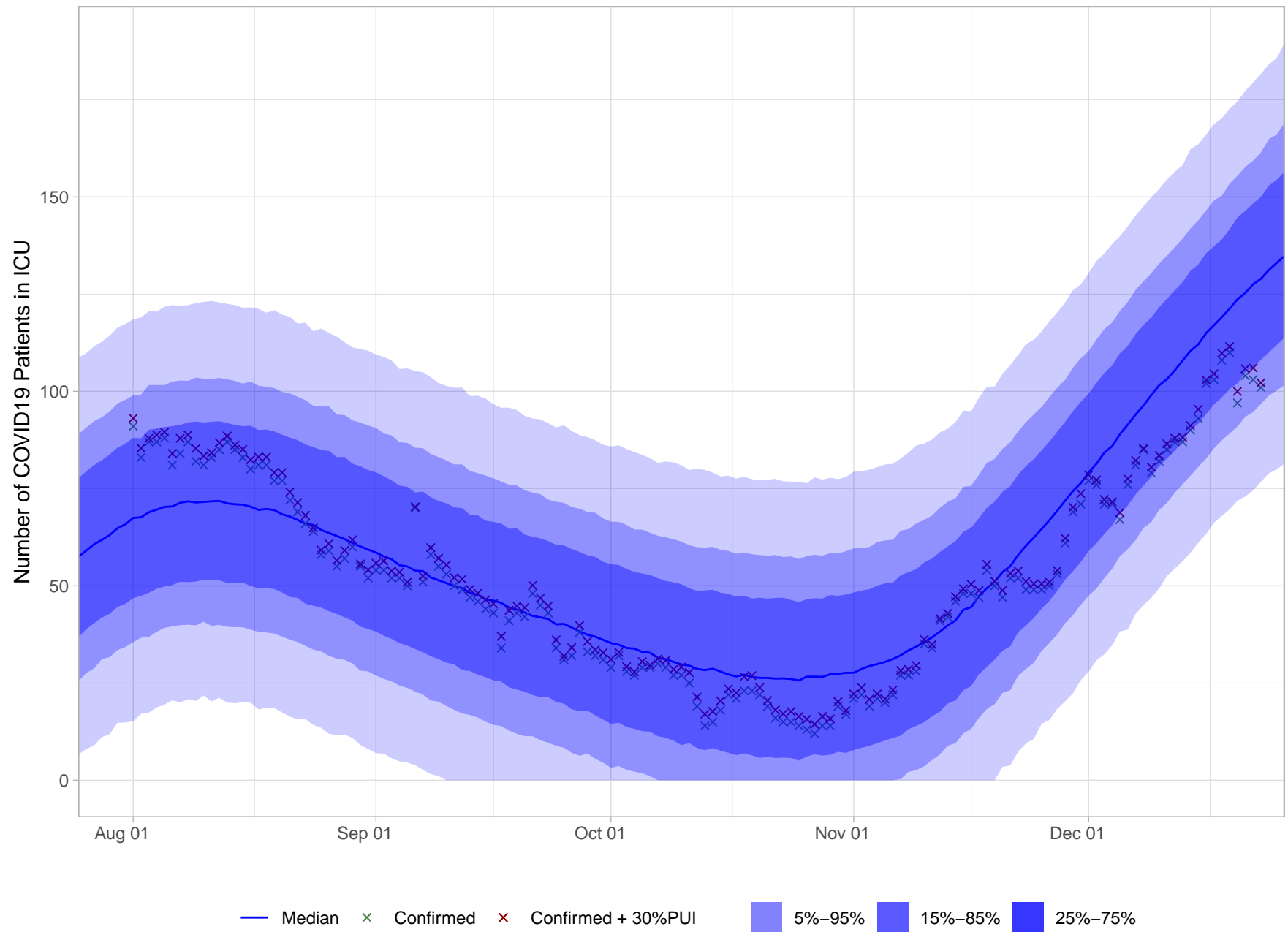
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

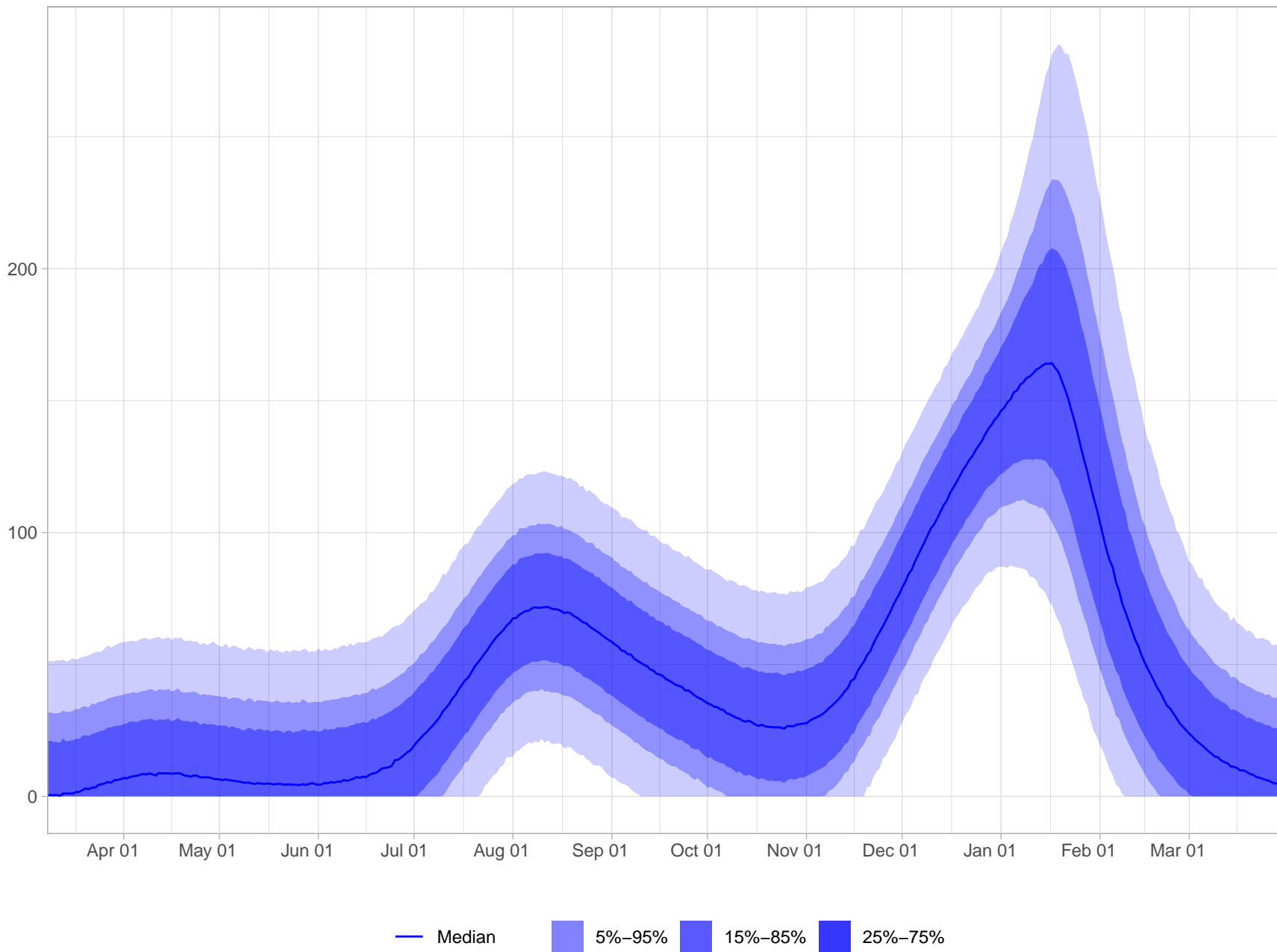


# Short Term ICU Projection



# Long Term ICU Projection

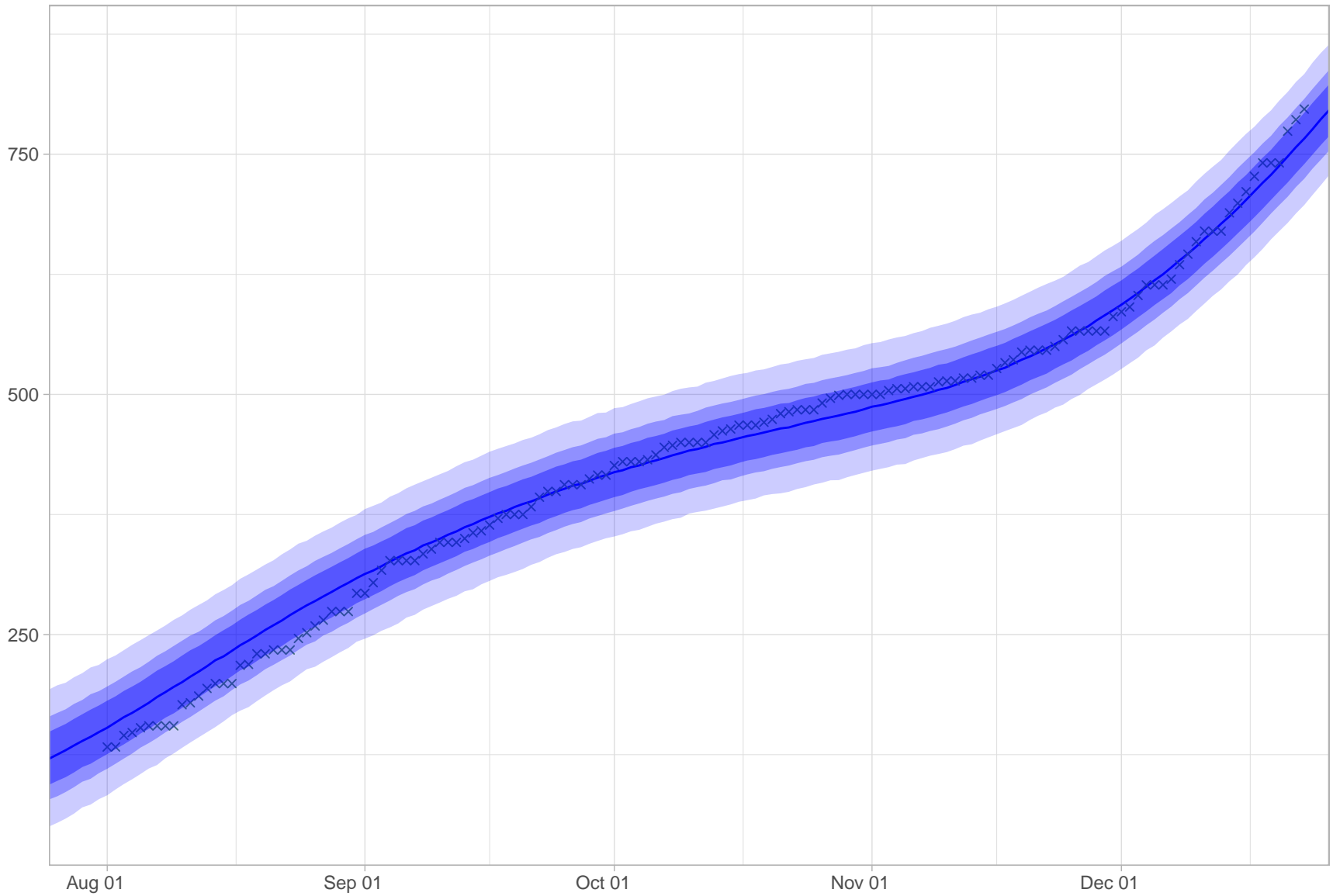
Number of COVID19 Patients in ICU



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

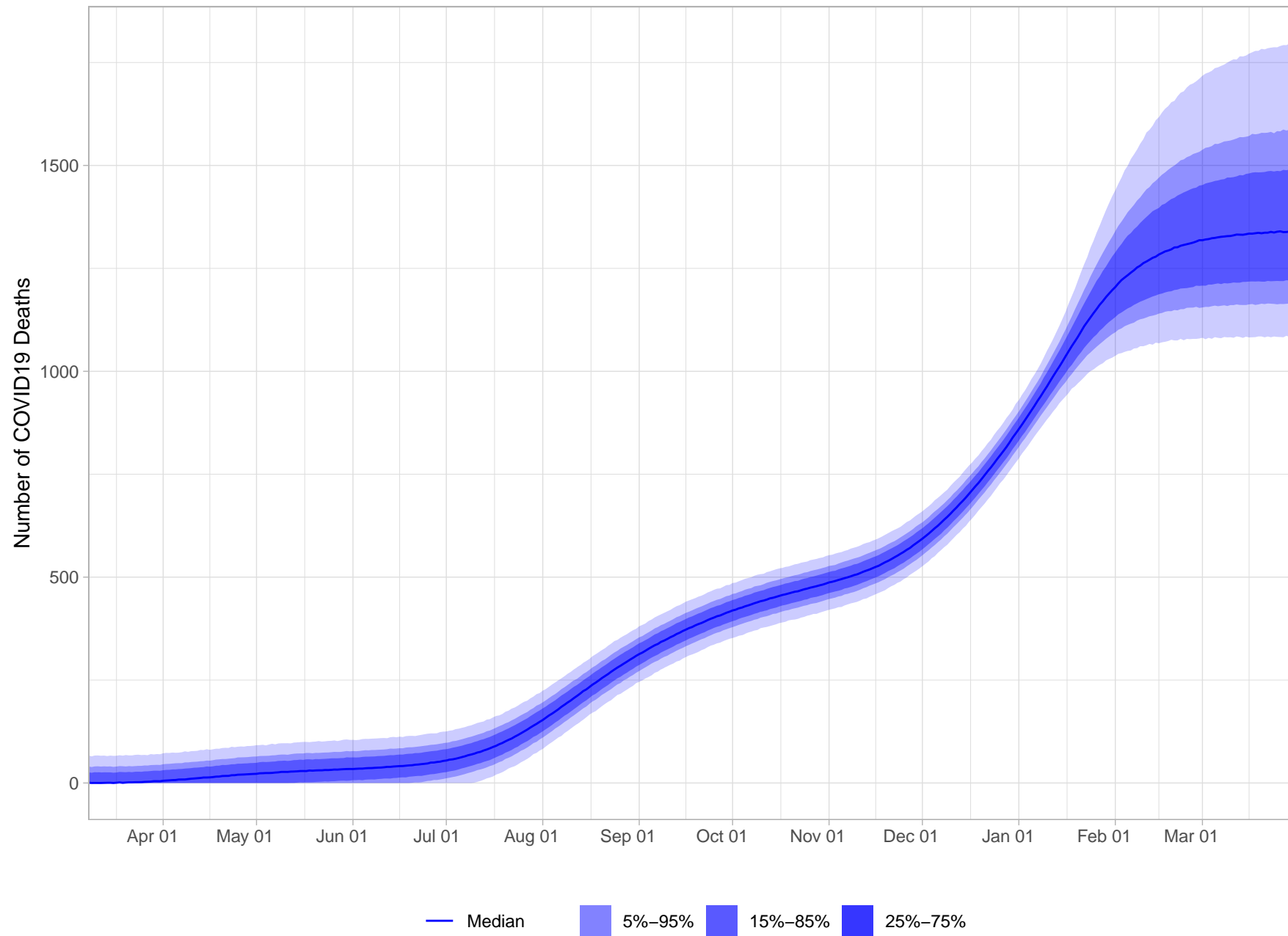
# Short Term Death Projection

Number of COVID19 Deaths

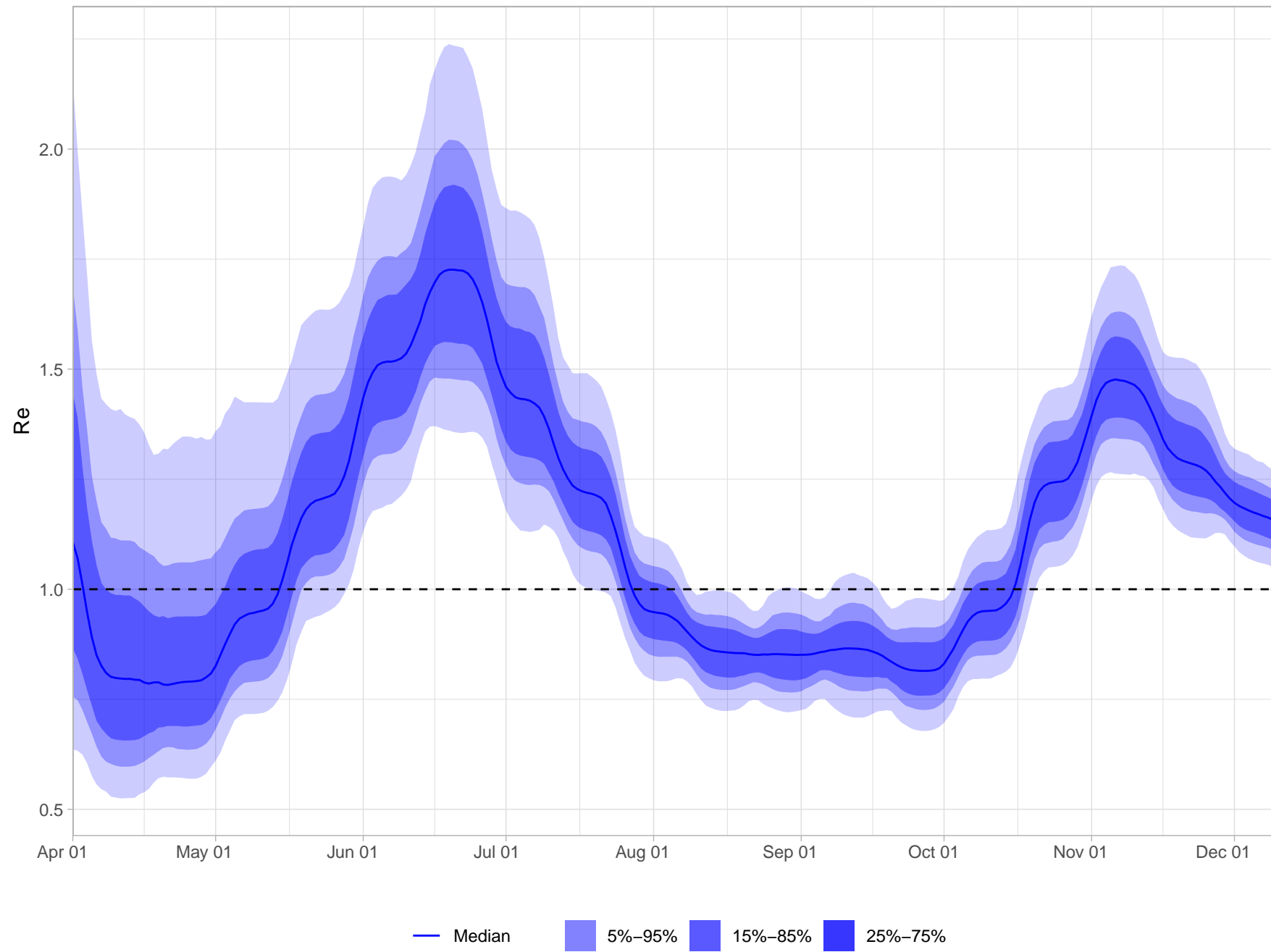


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

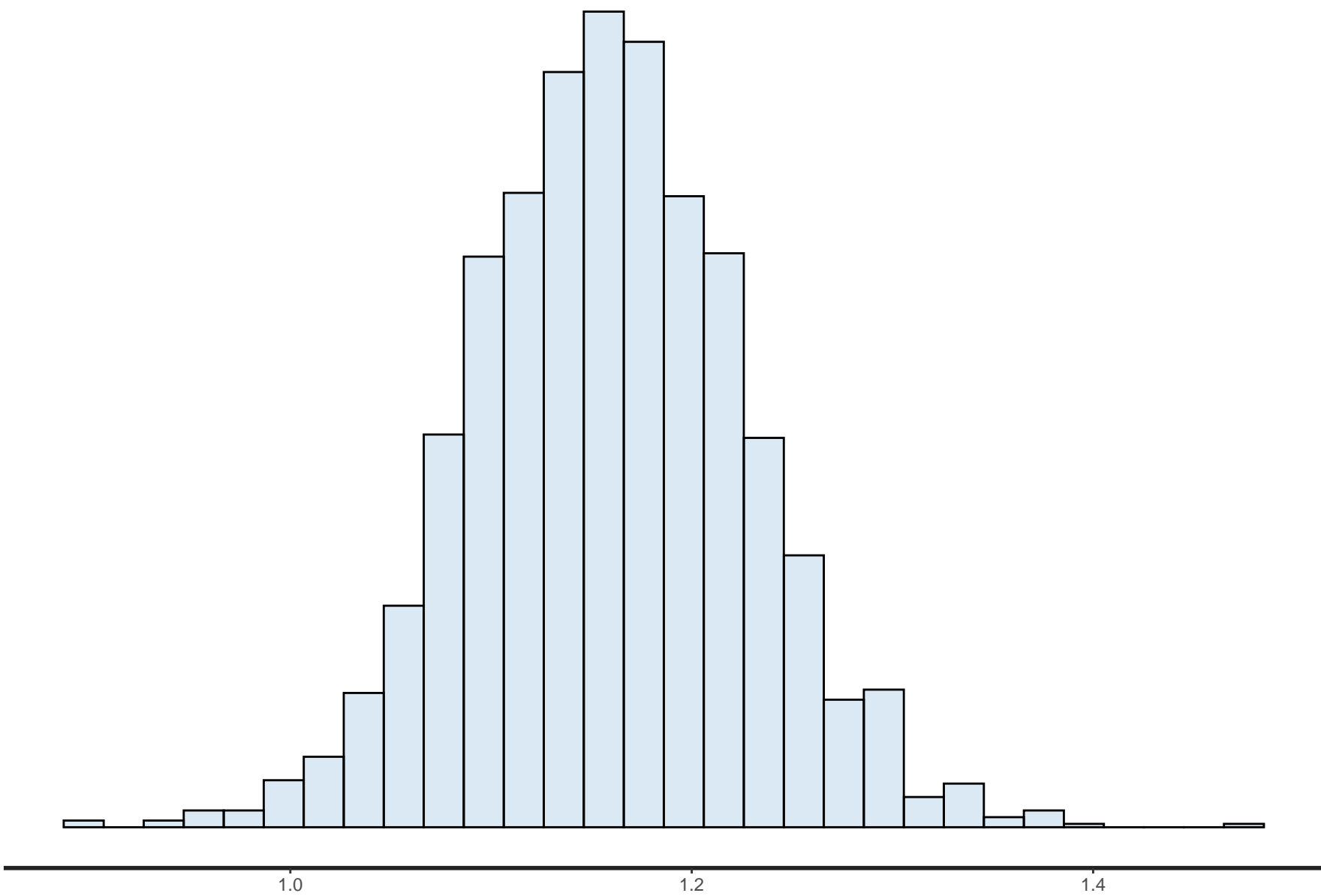


Effective Reproduction Number

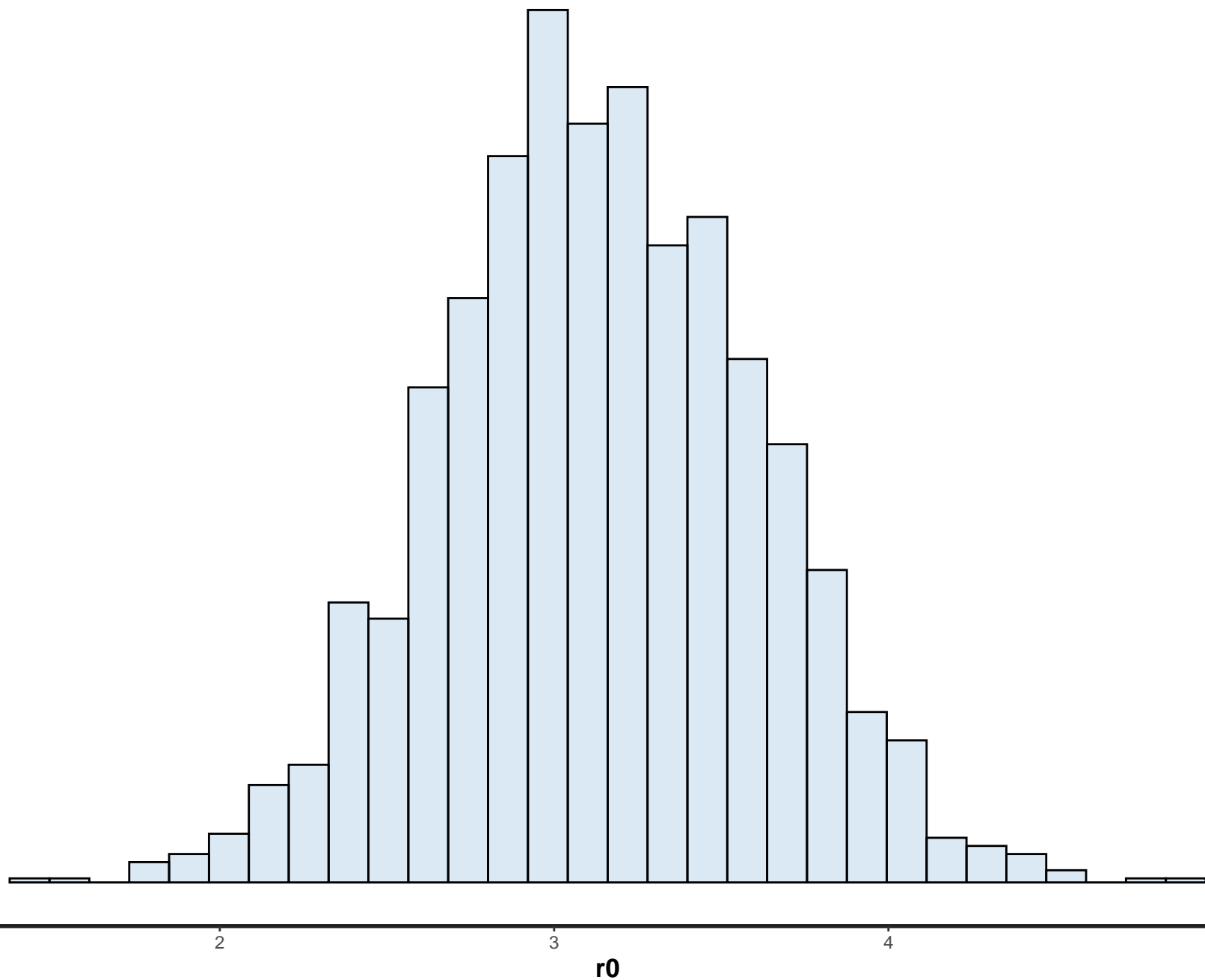


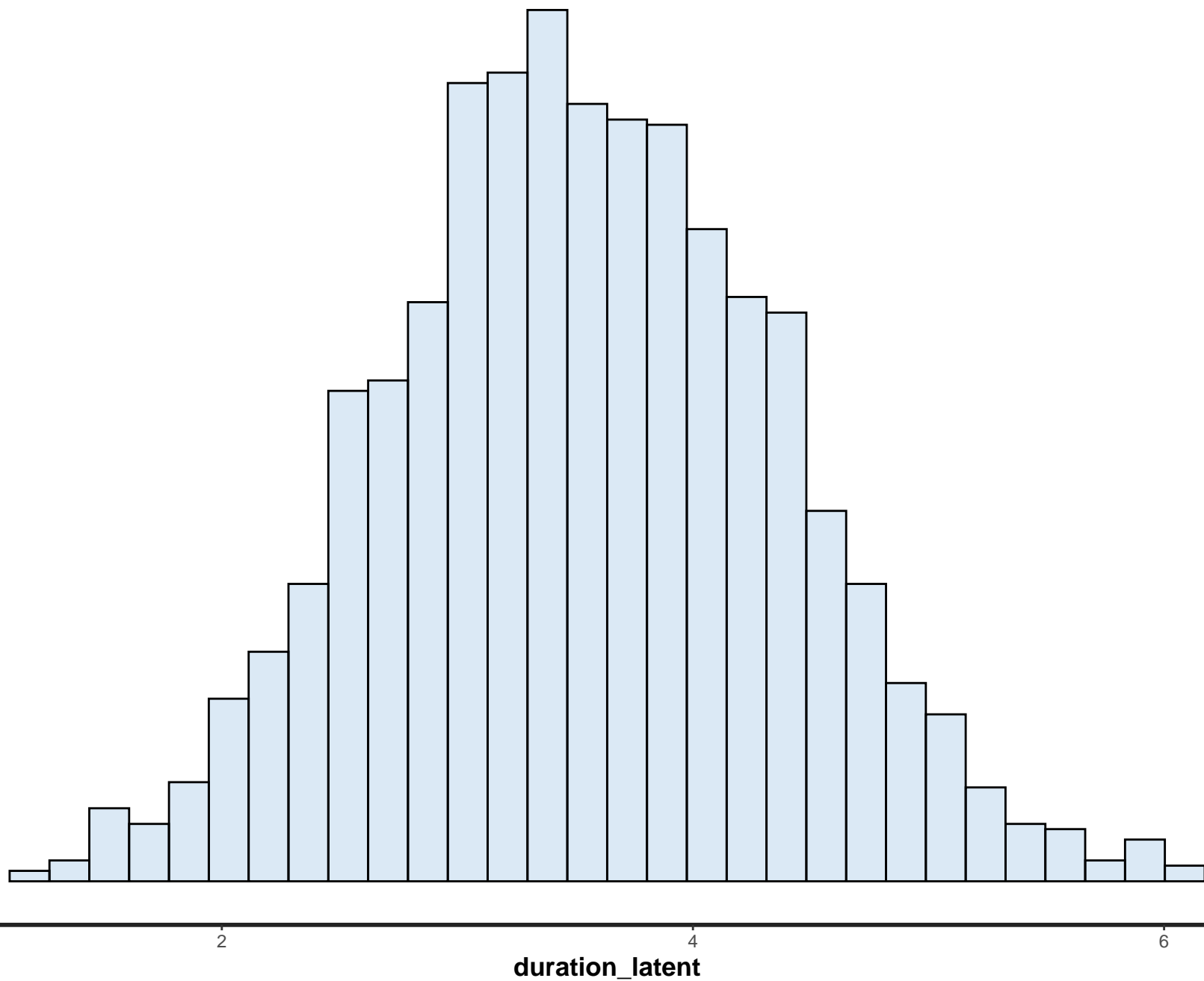
# Rt as of 2020-12-09

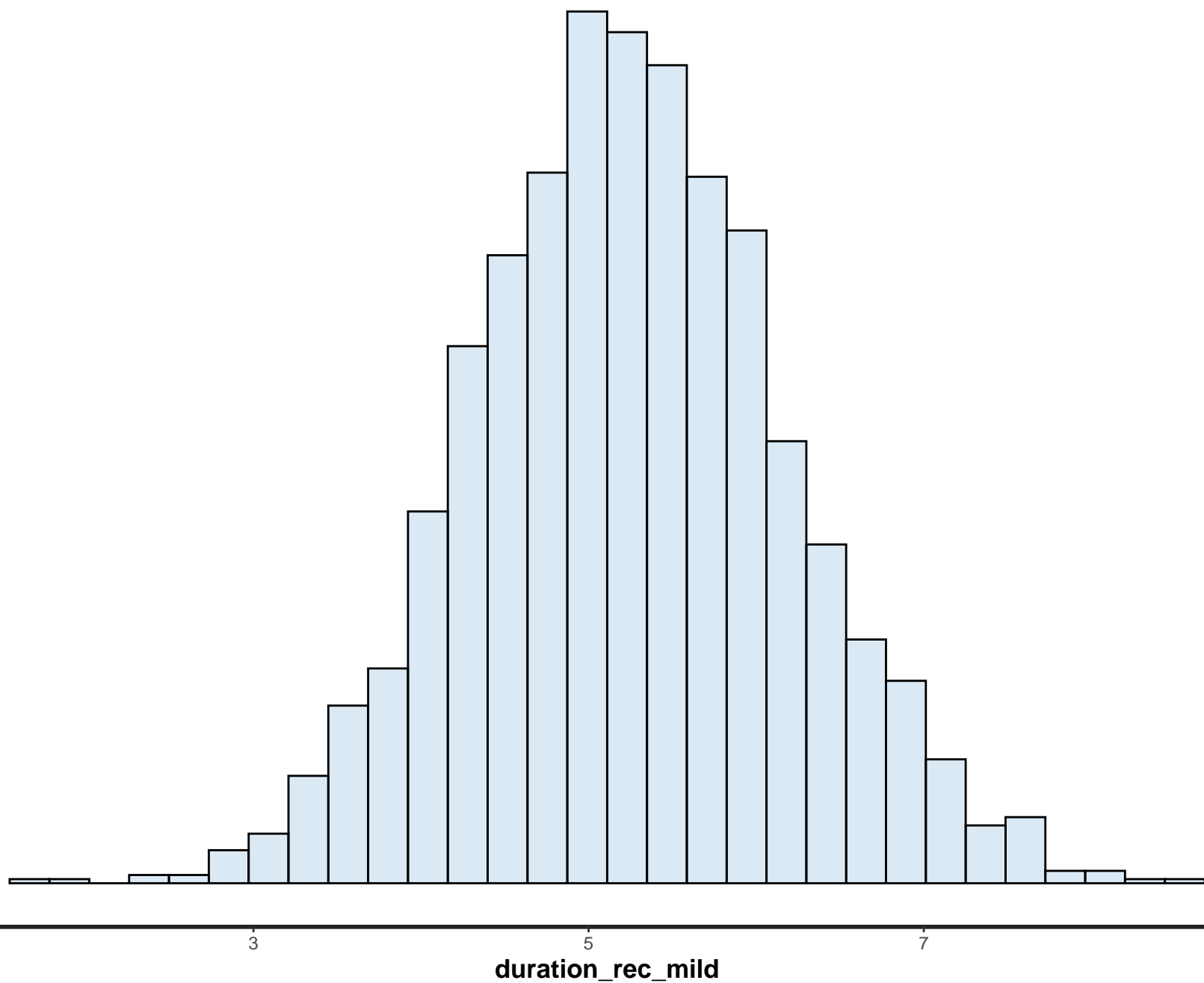
5% 10% 25% 50% 75% 90% 95%  
1.05 1.07 1.11 1.16 1.20 1.24 1.27

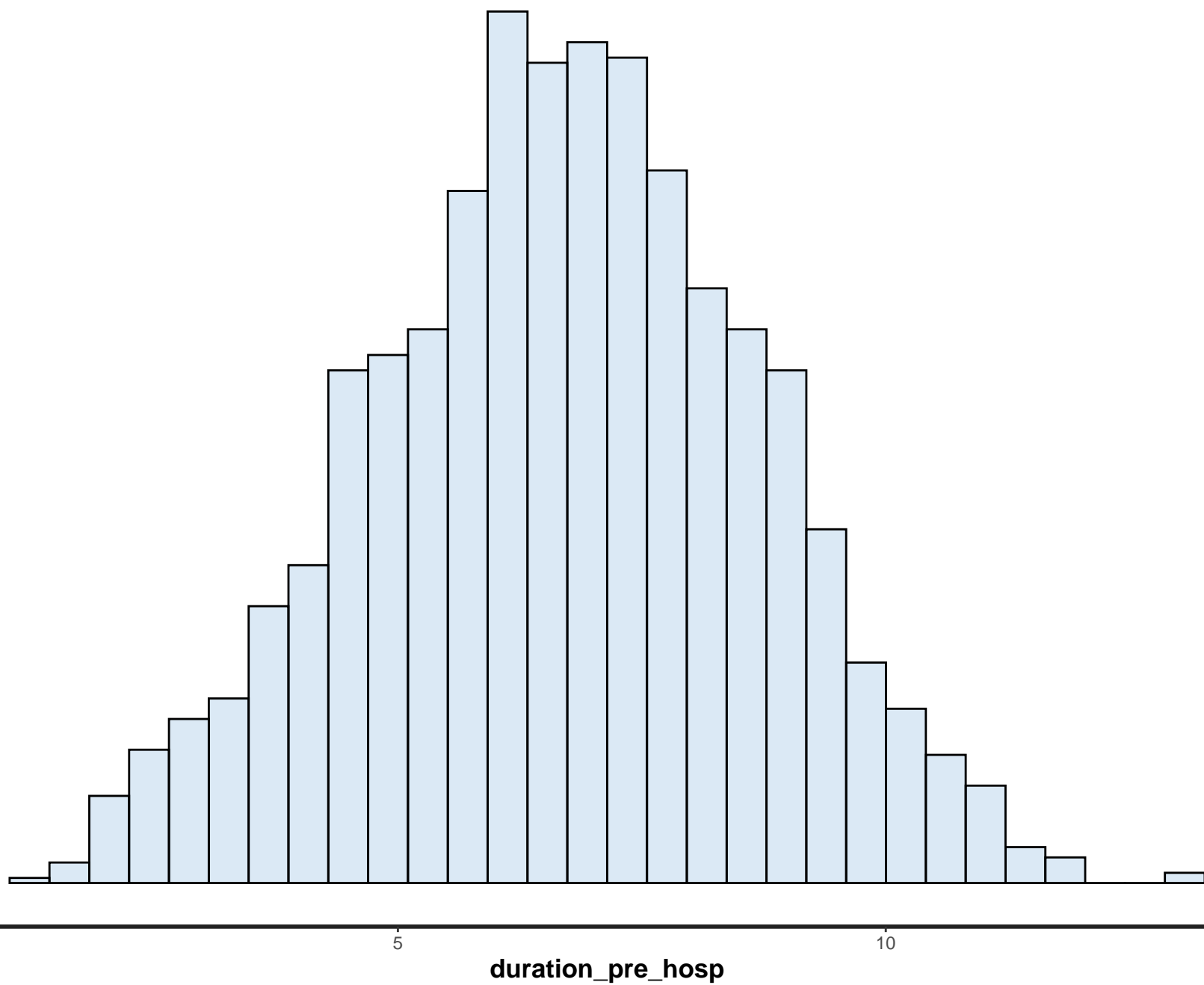


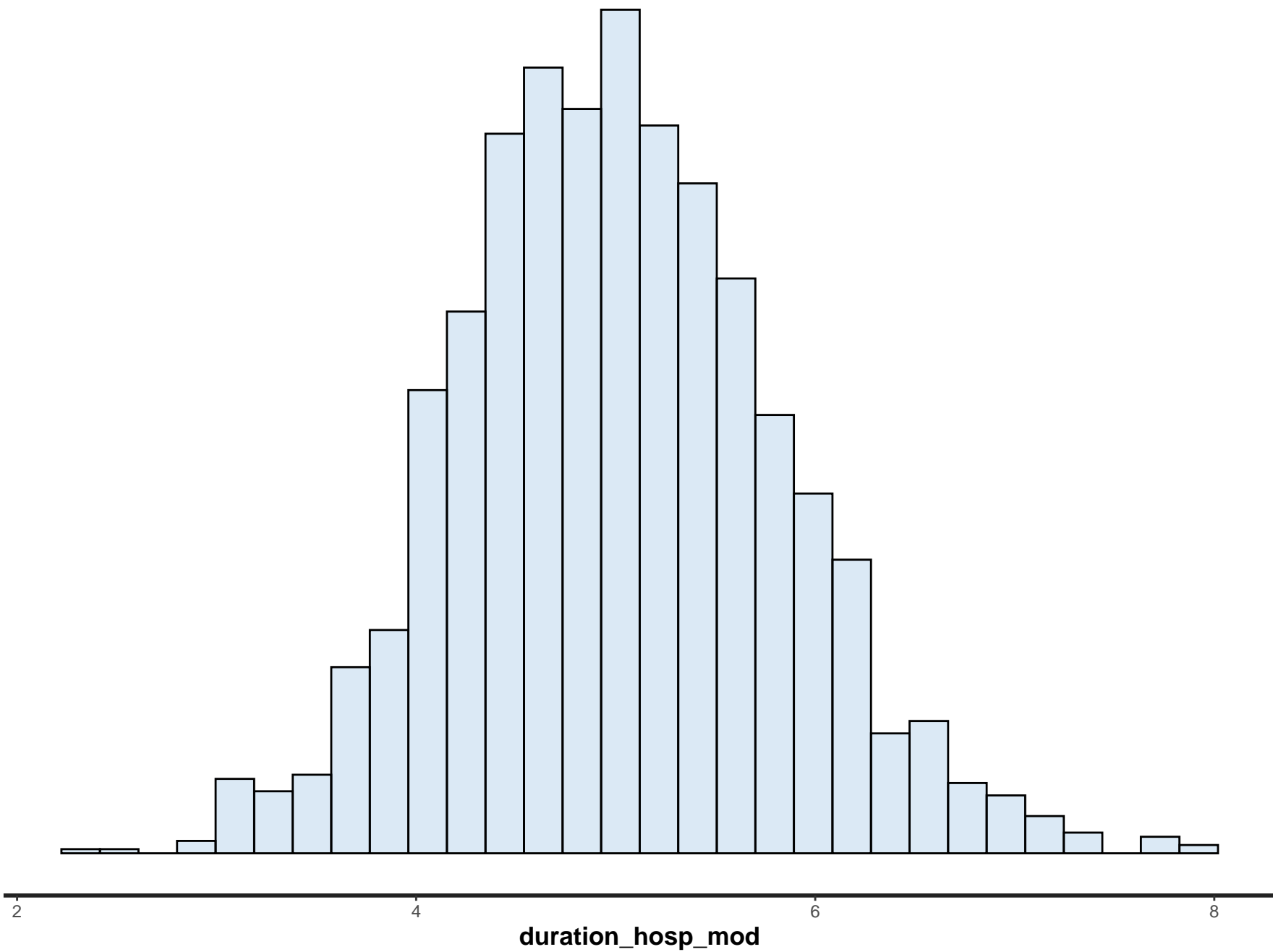


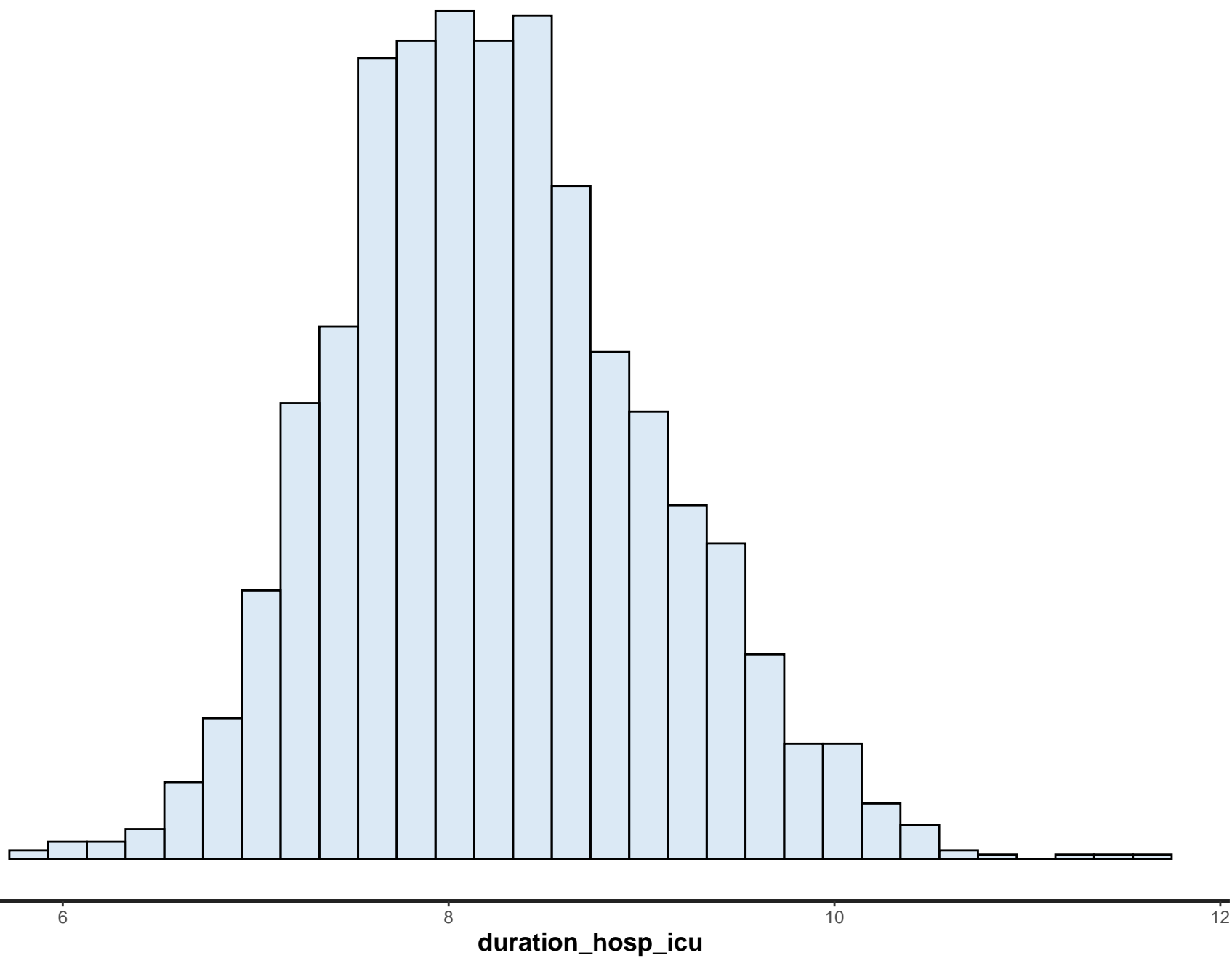


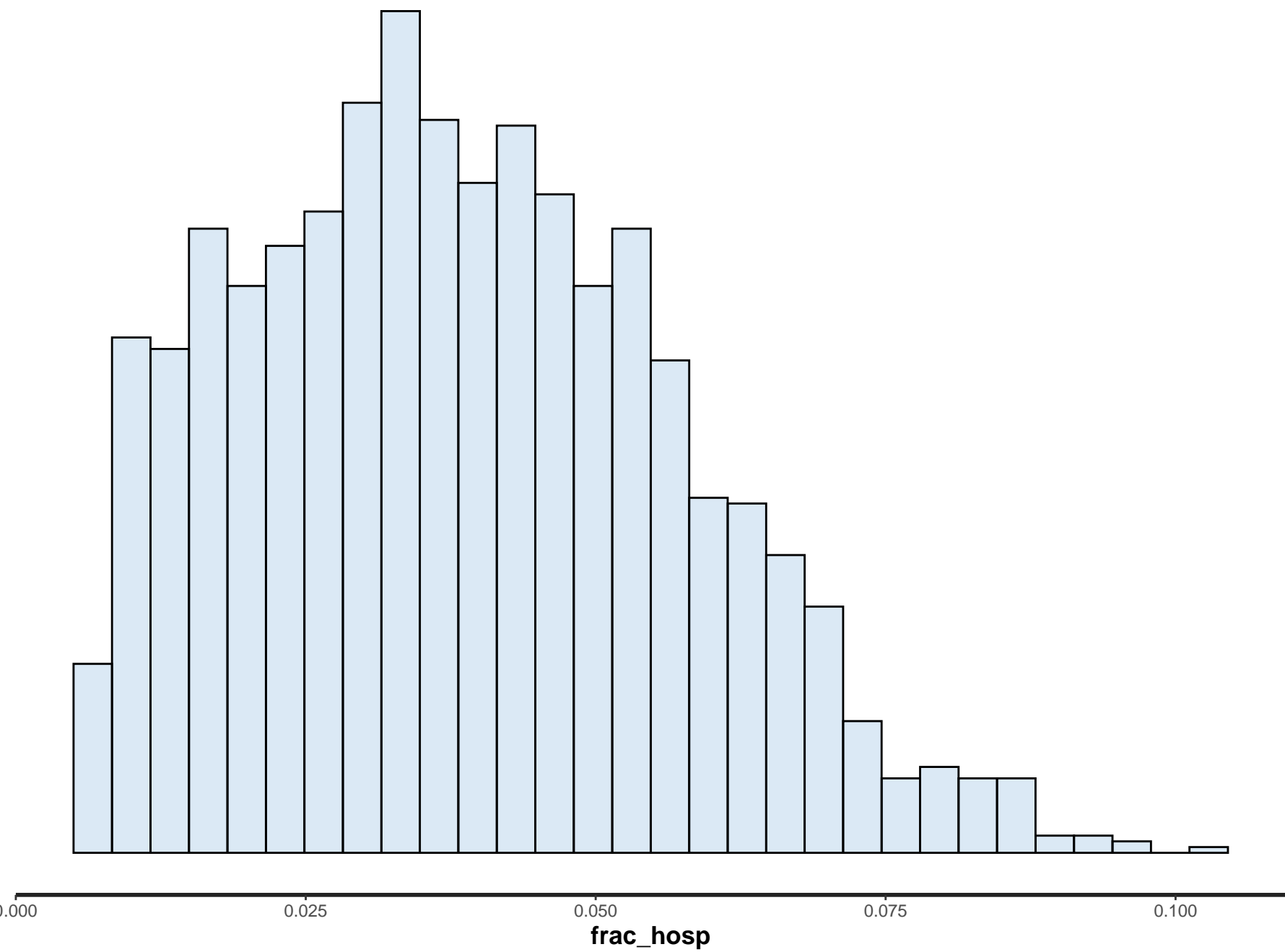


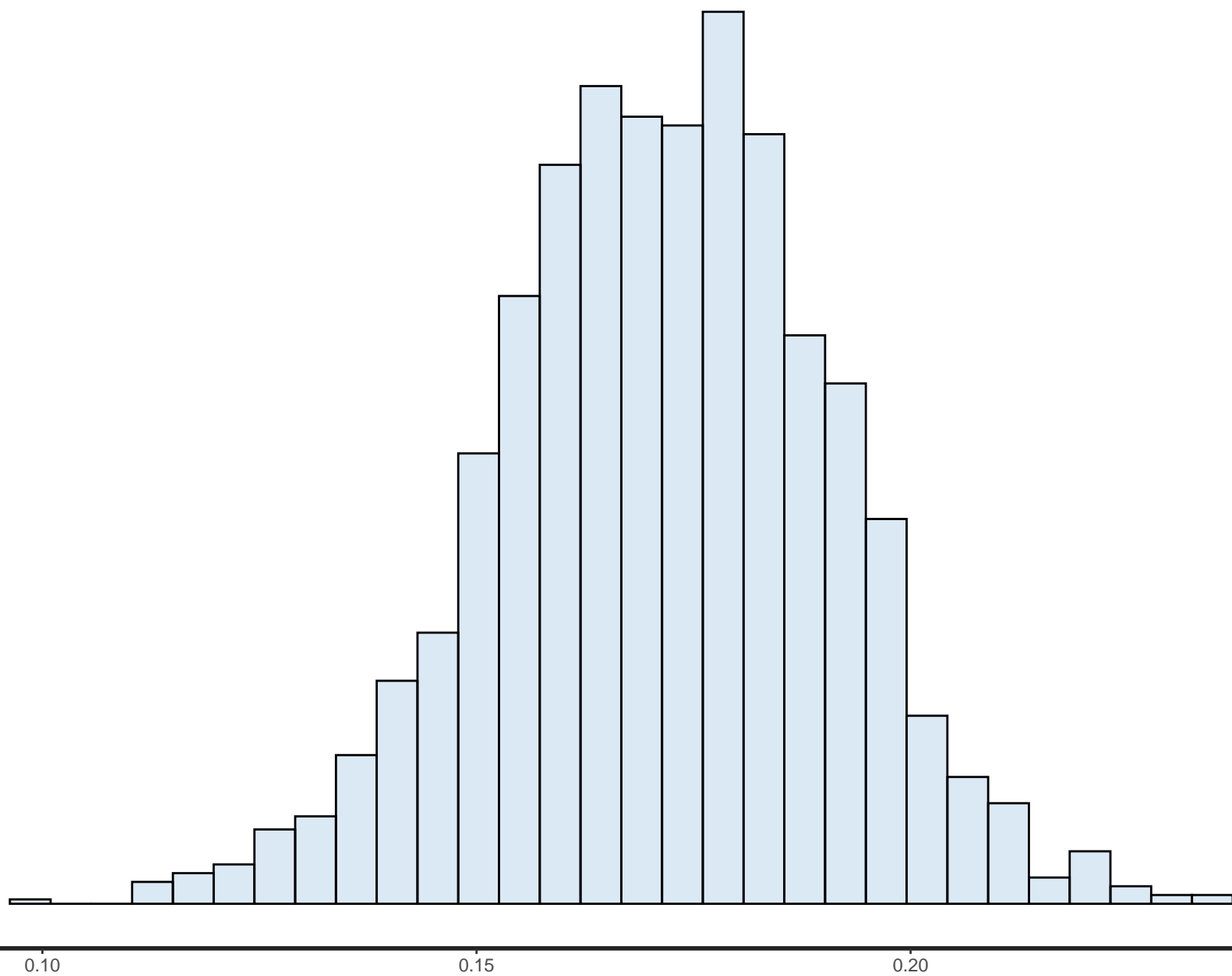




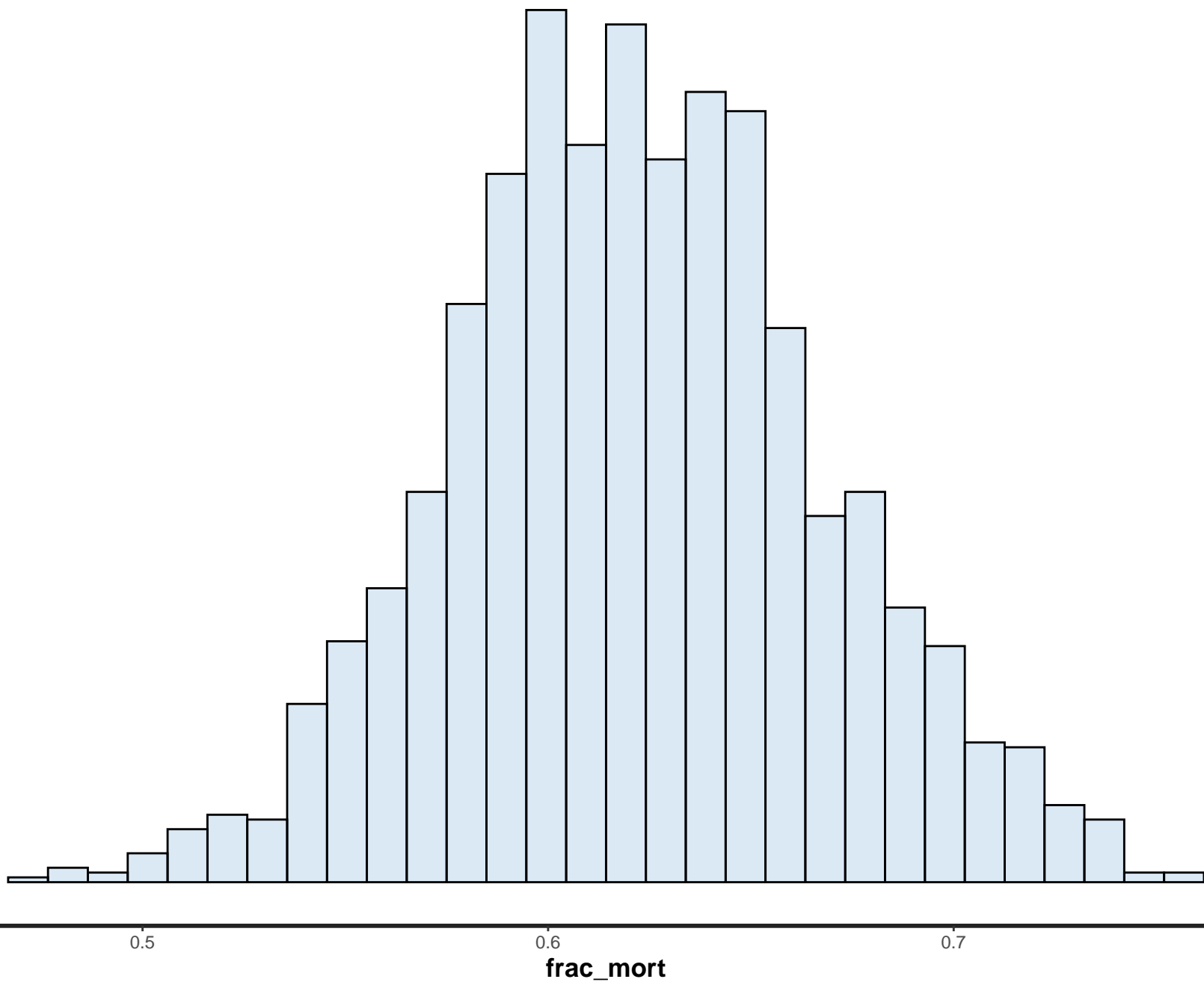


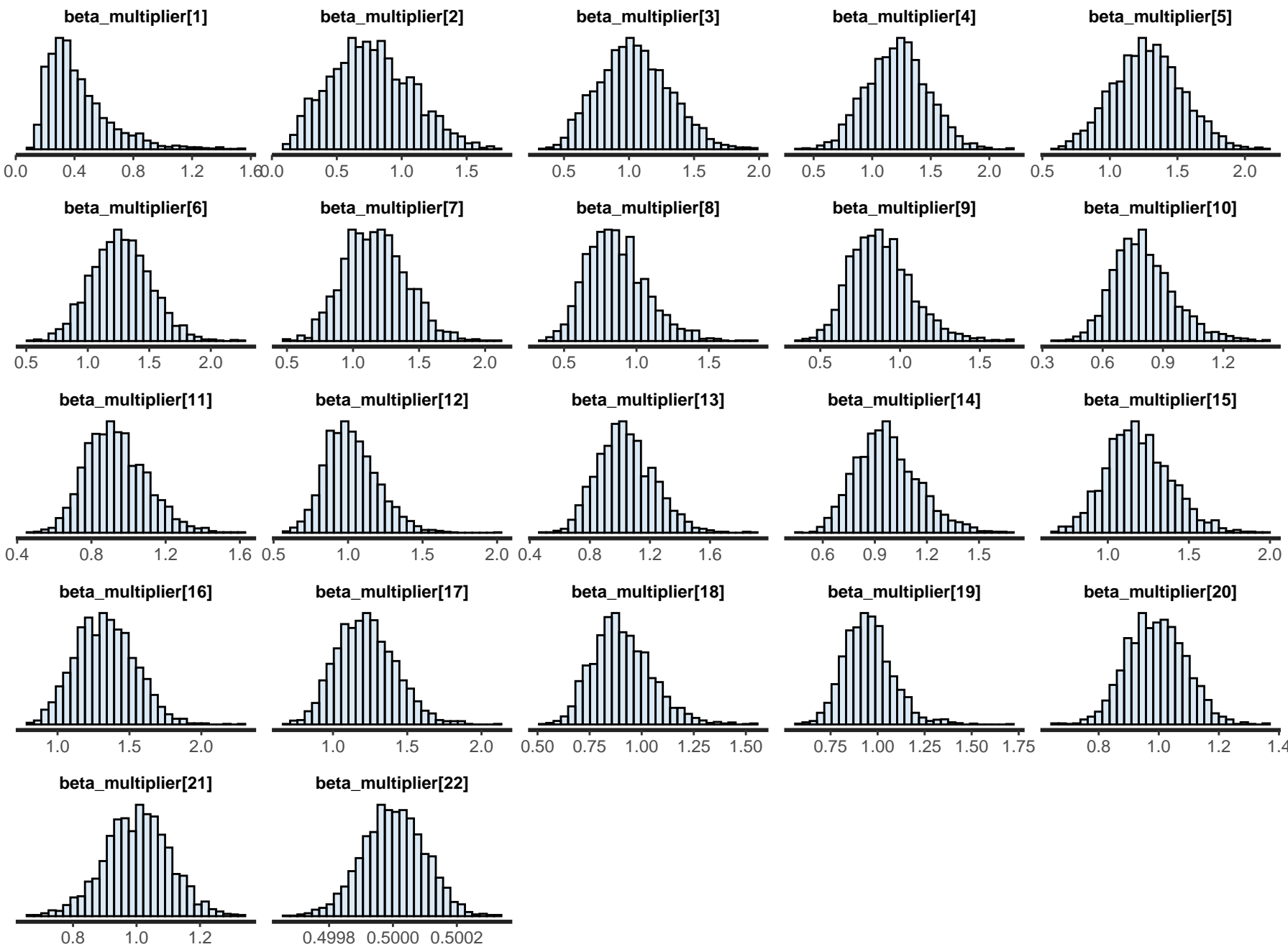


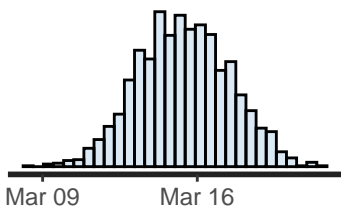
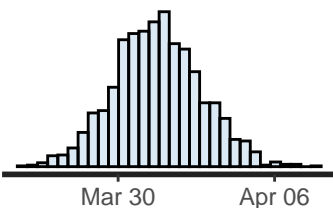
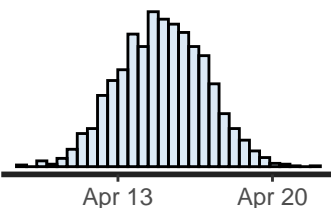
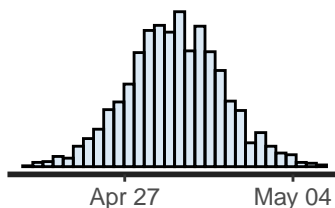
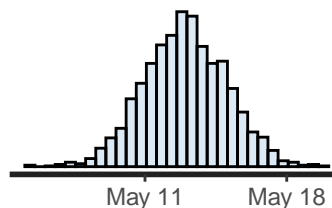
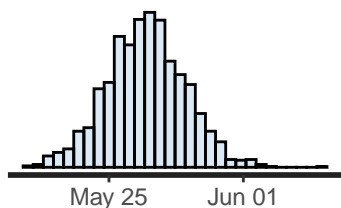
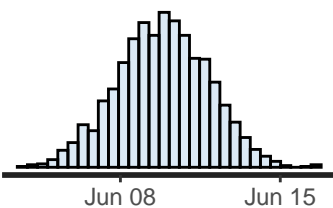
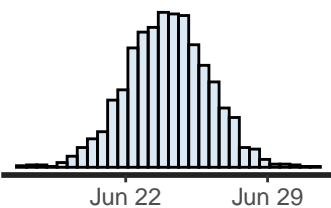
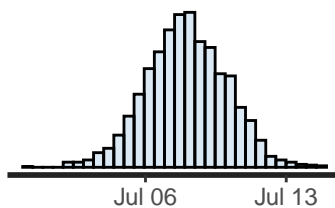
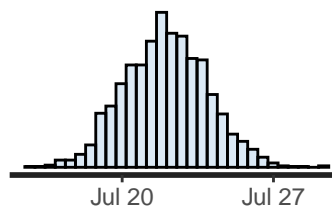
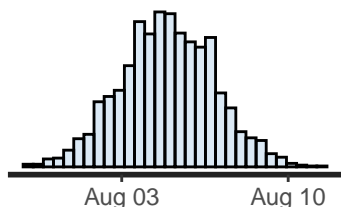
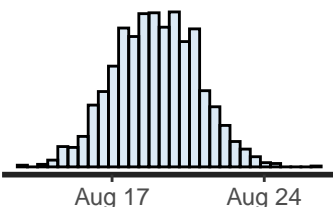
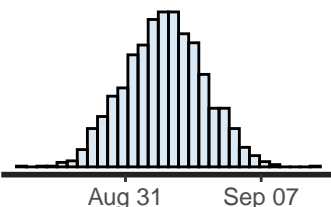
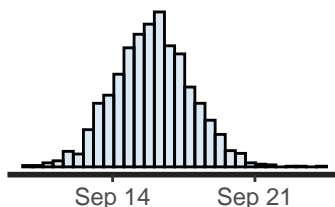
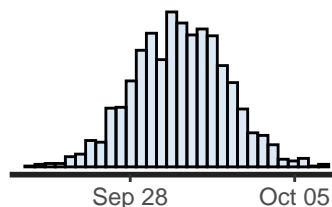
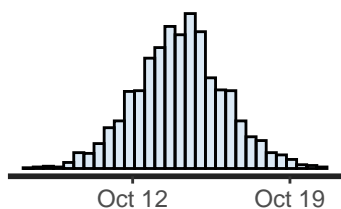
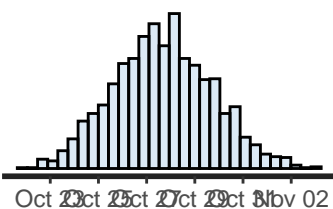
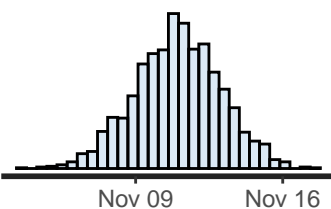
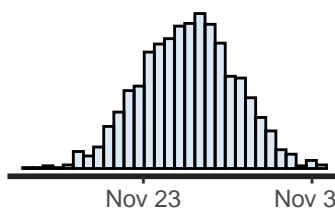
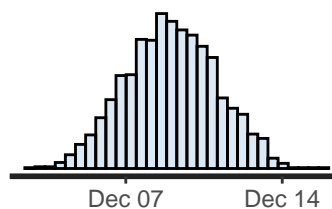
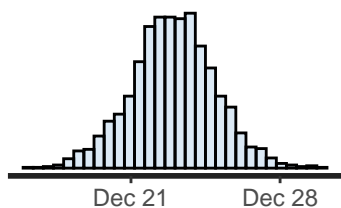
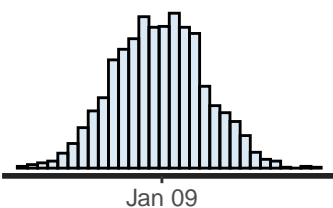


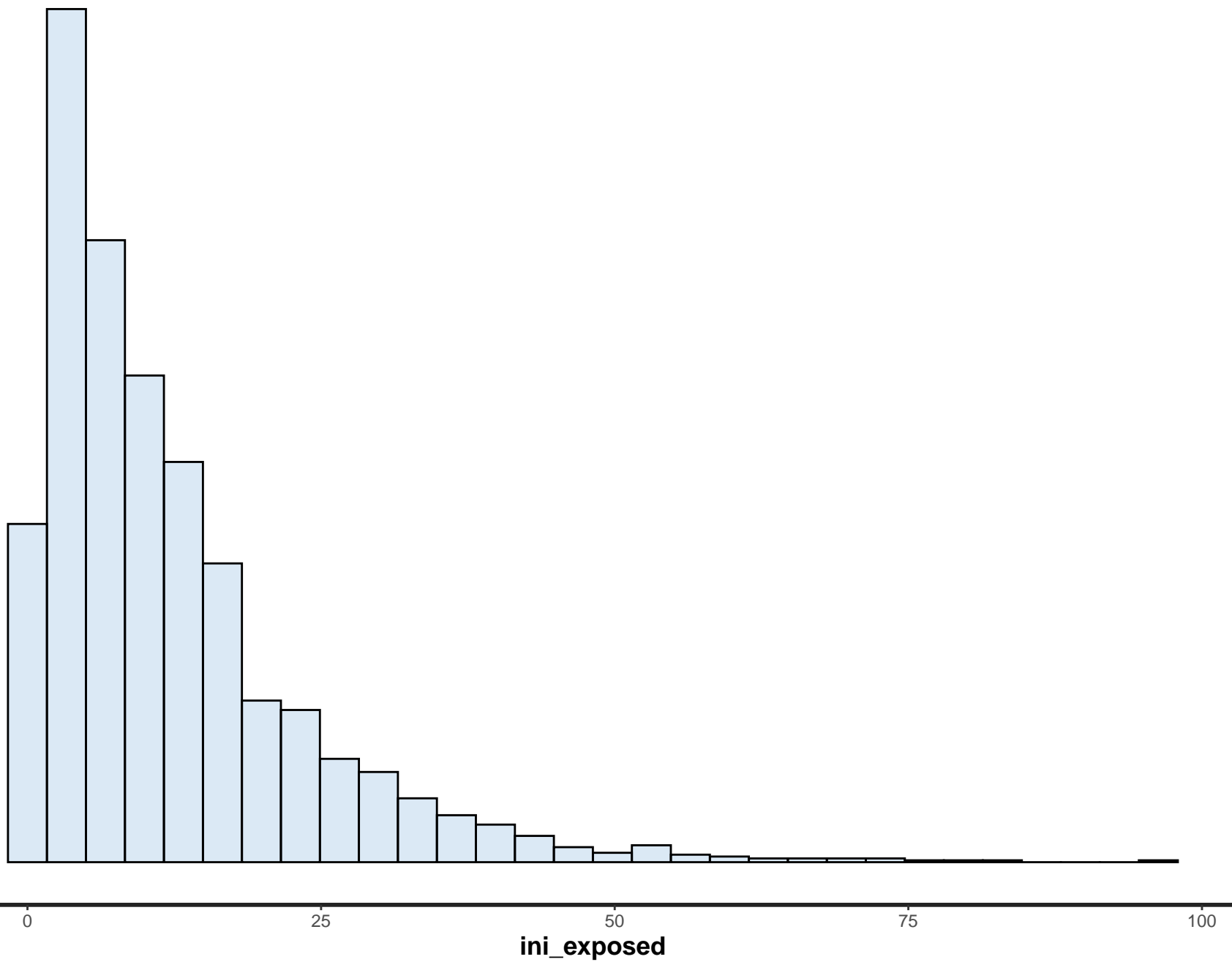




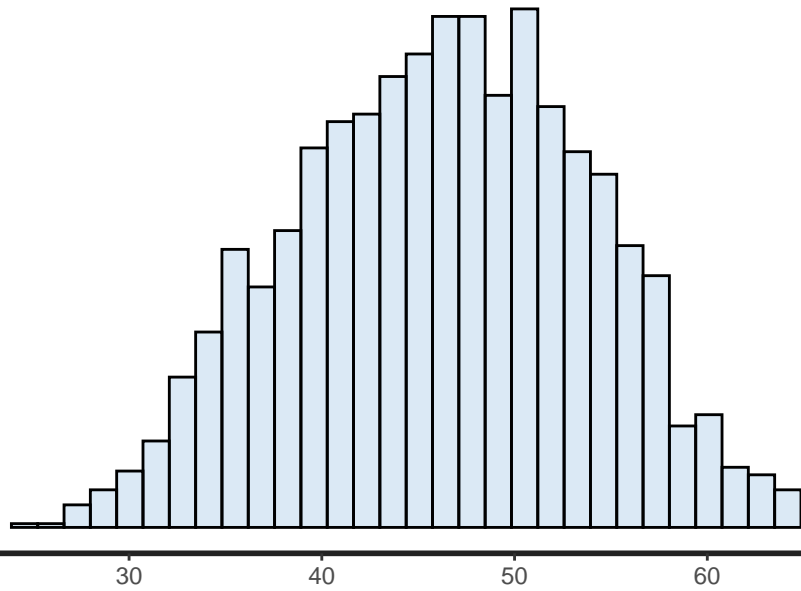




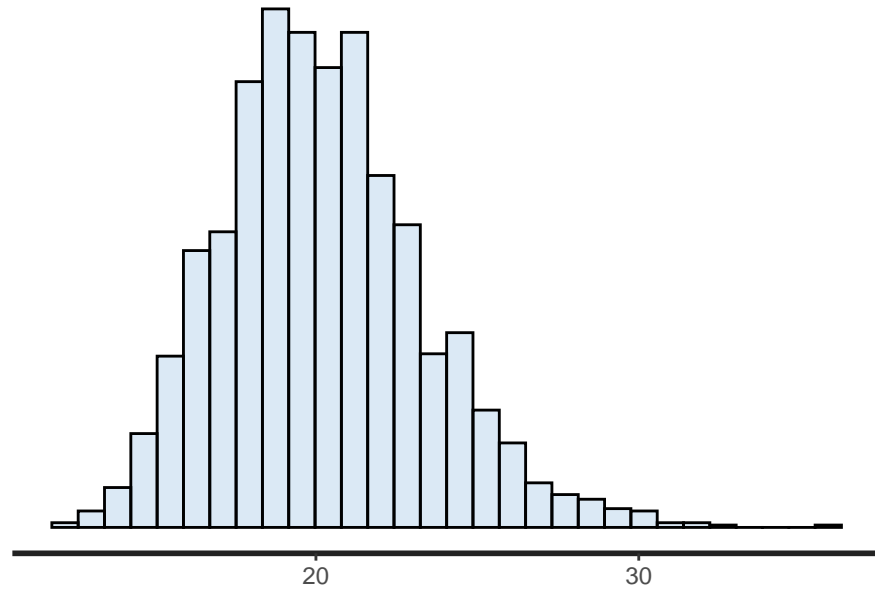
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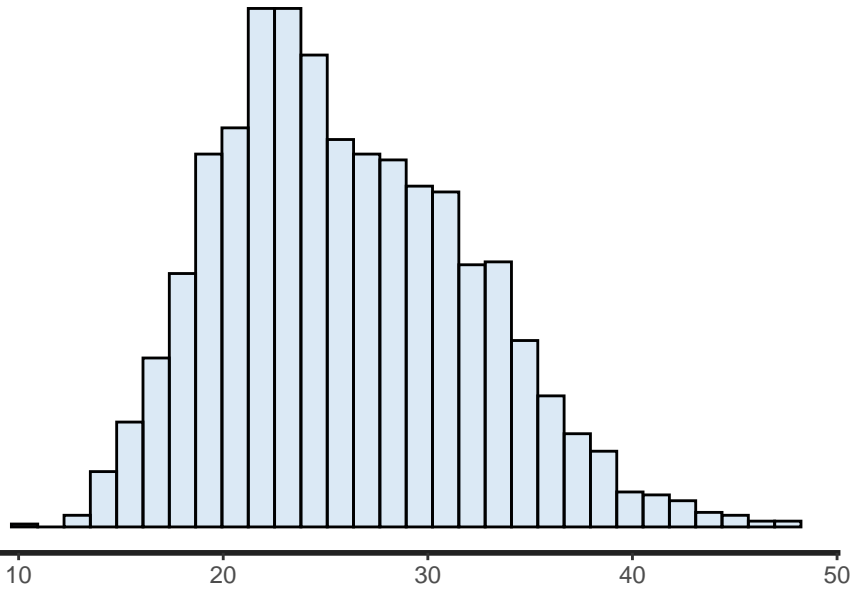
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

