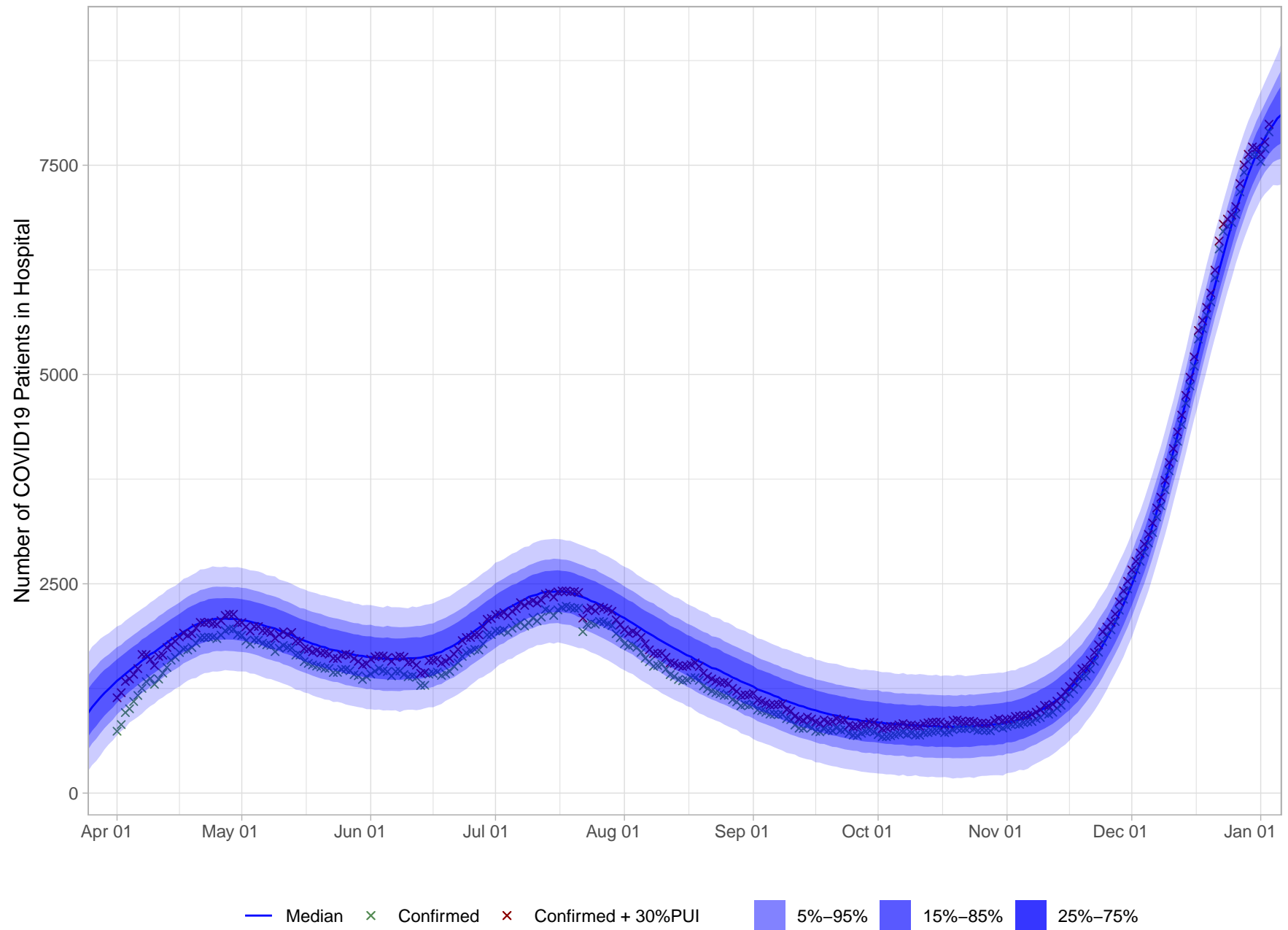
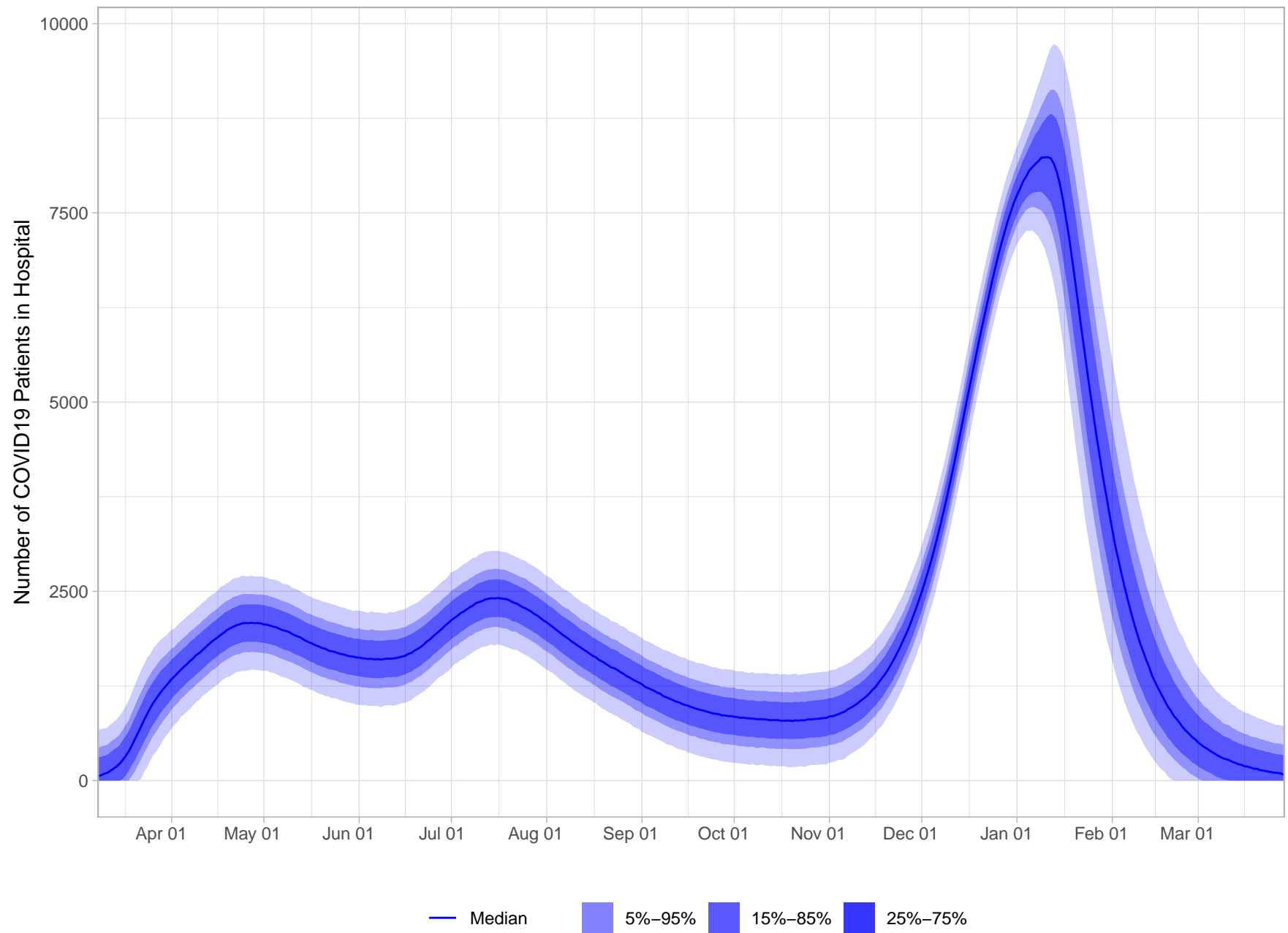


# Short Term Hospitalization Projection

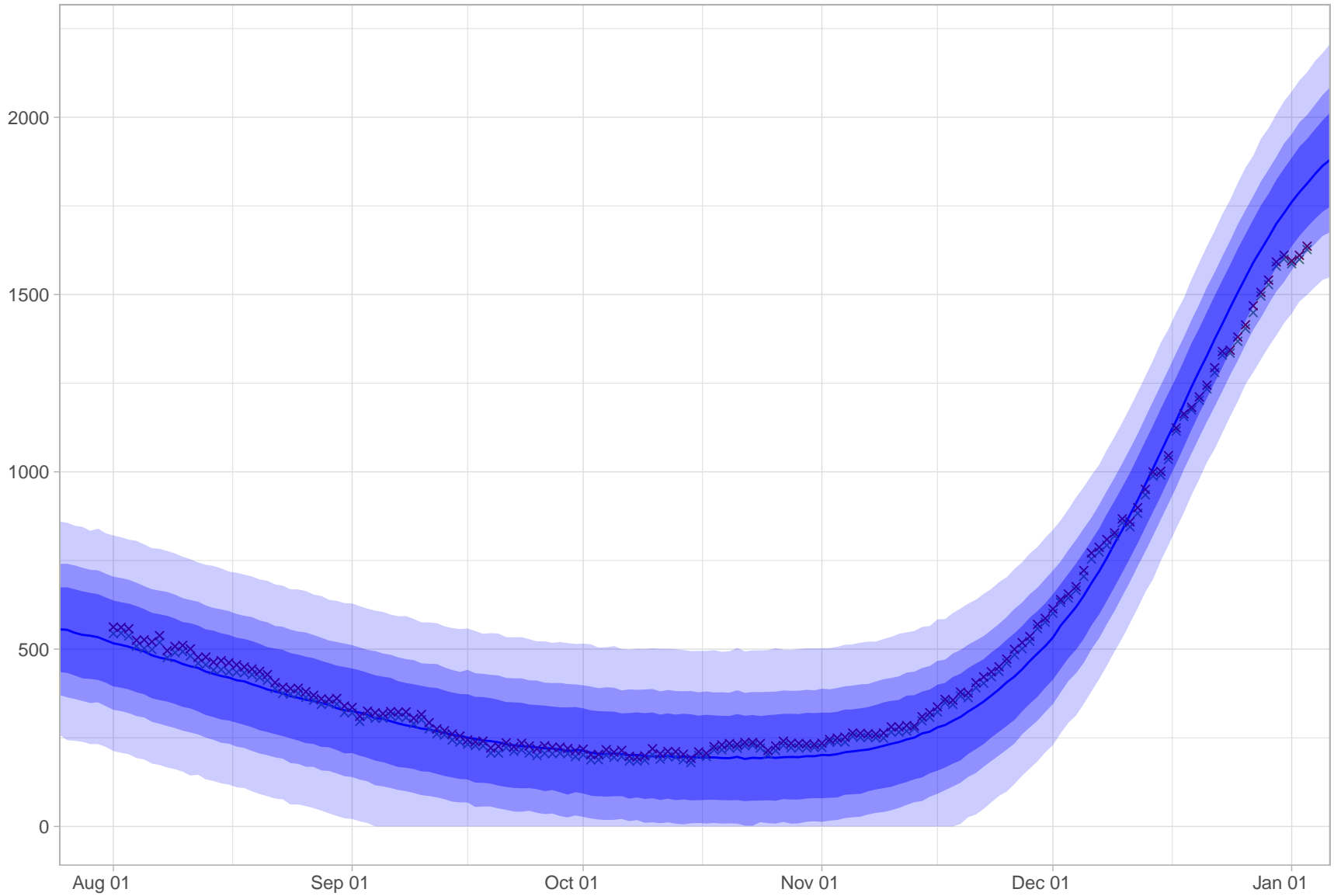


# Long Term Hospitalization Projection



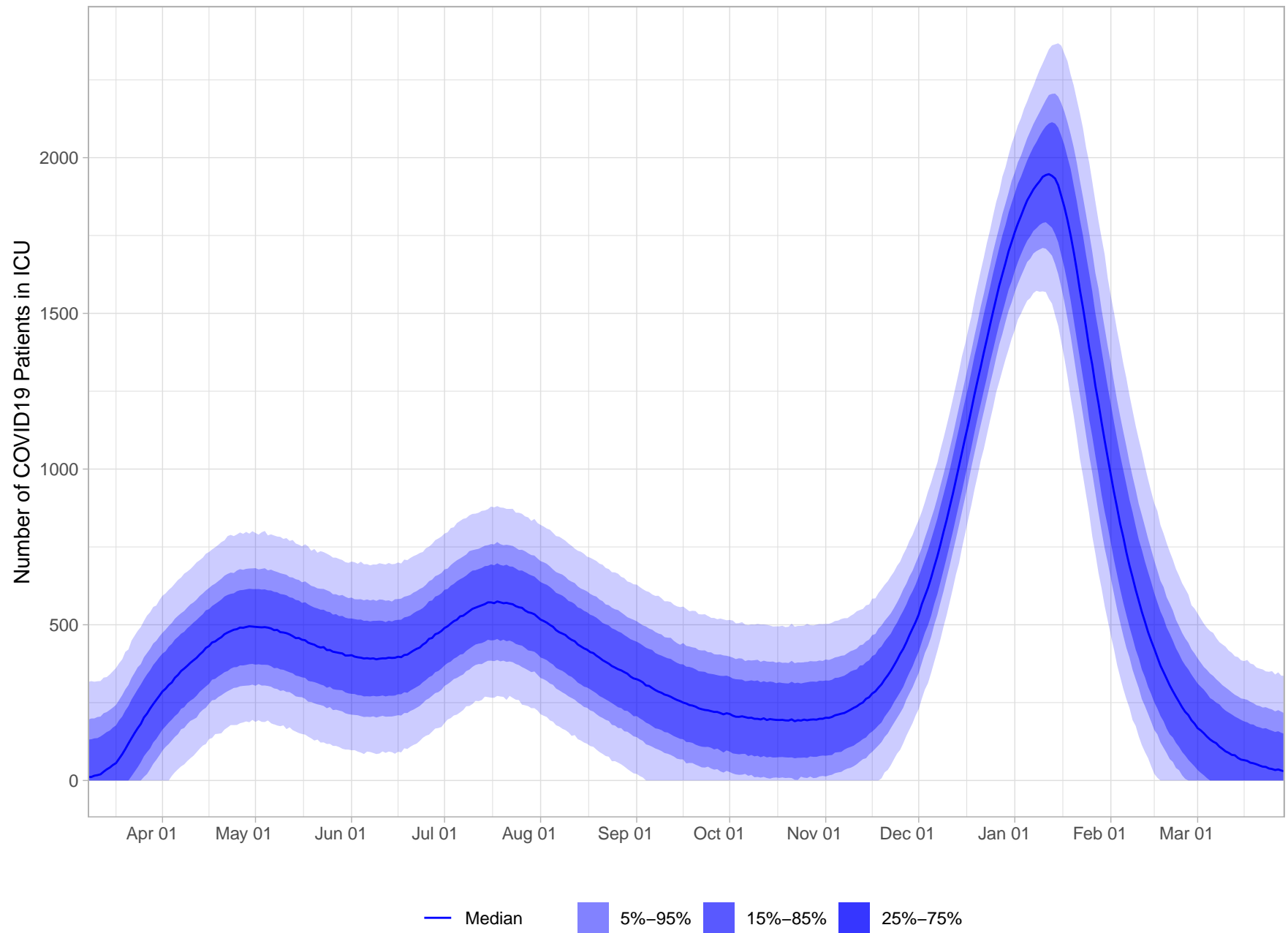
# Short Term ICU Projection

Number of COVID19 Patients in ICU



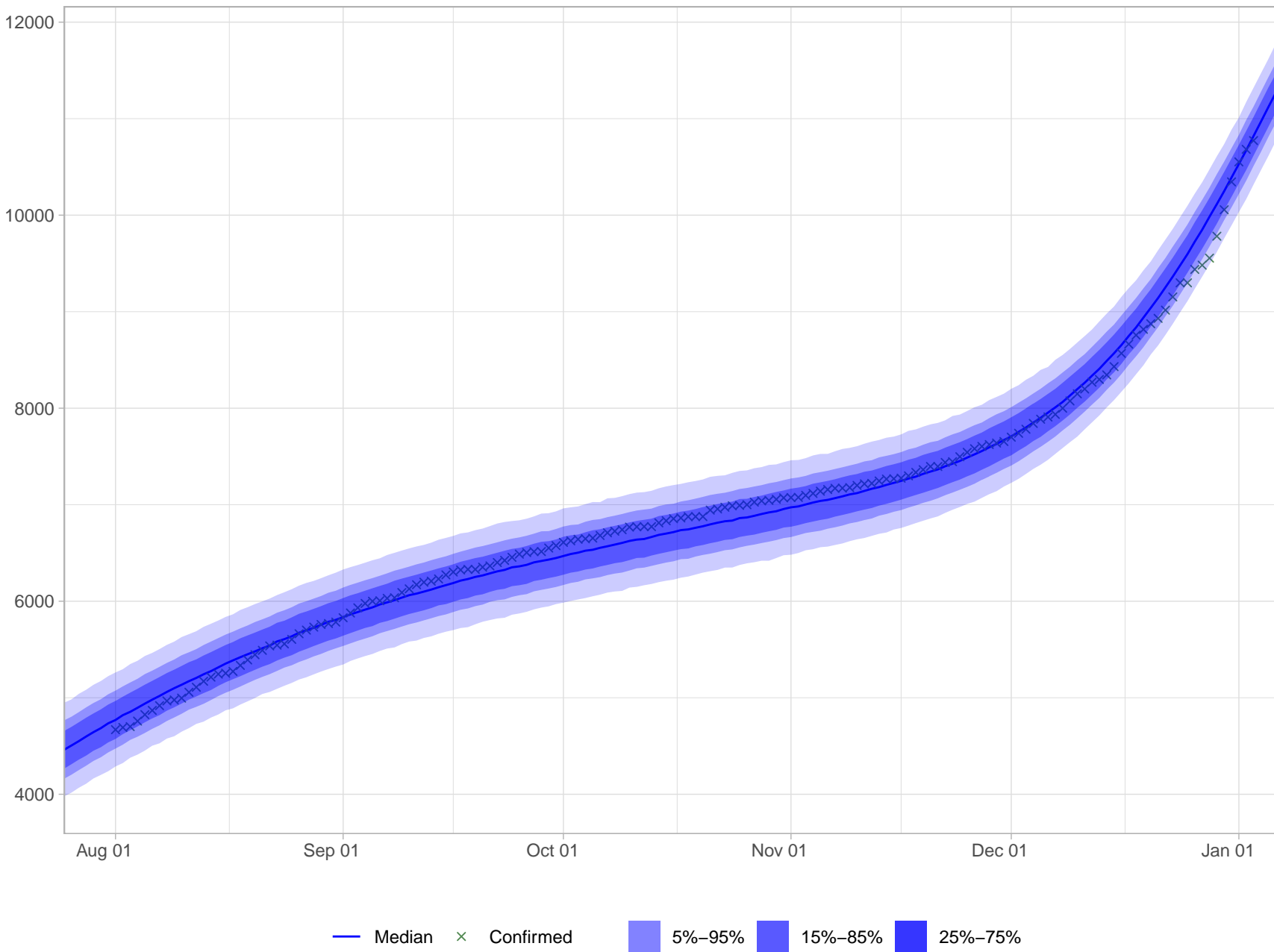
— Median    × Confirmed    × Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

# Long Term ICU Projection



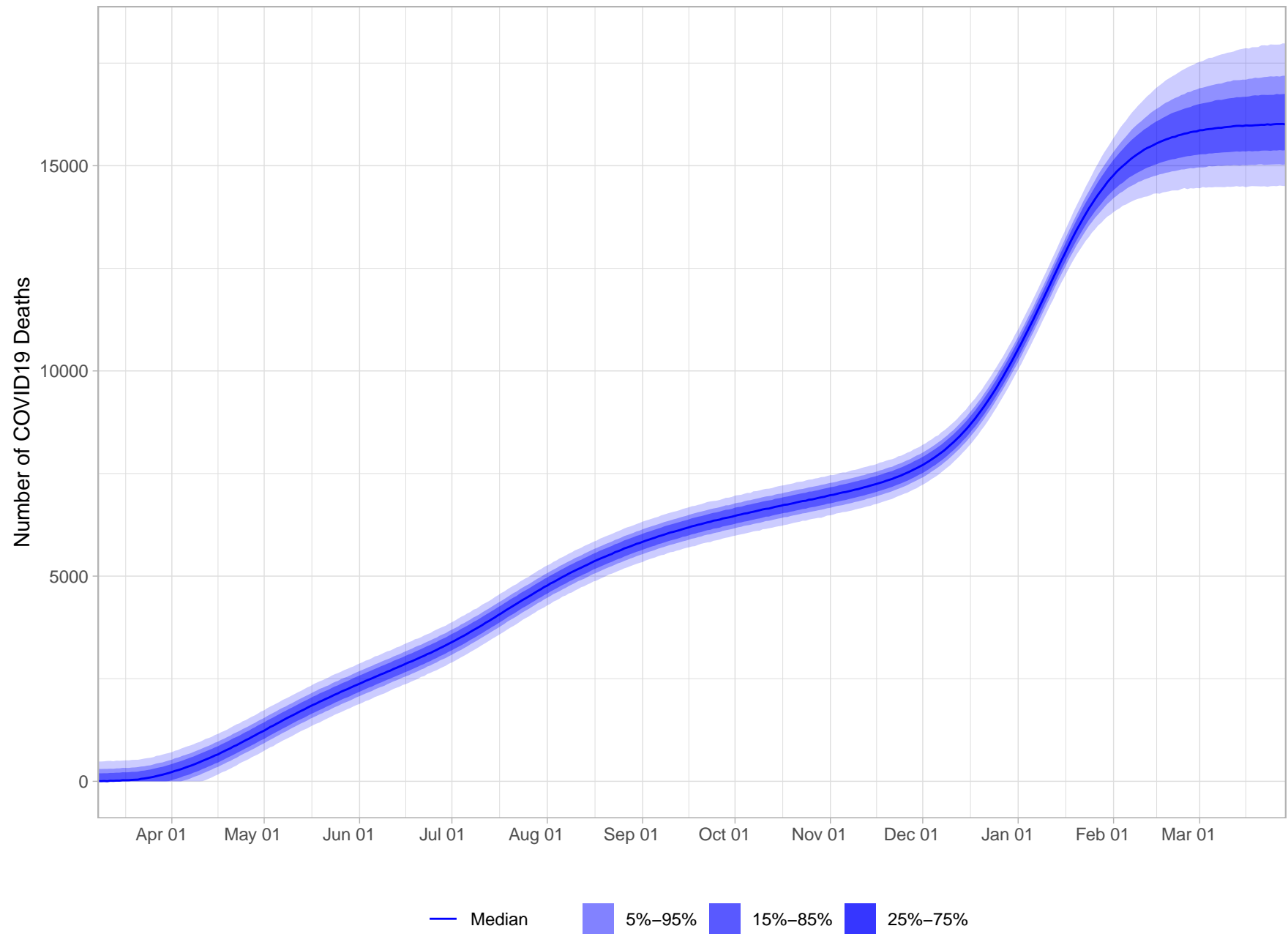
# Short Term Death Projection

Number of COVID19 Deaths

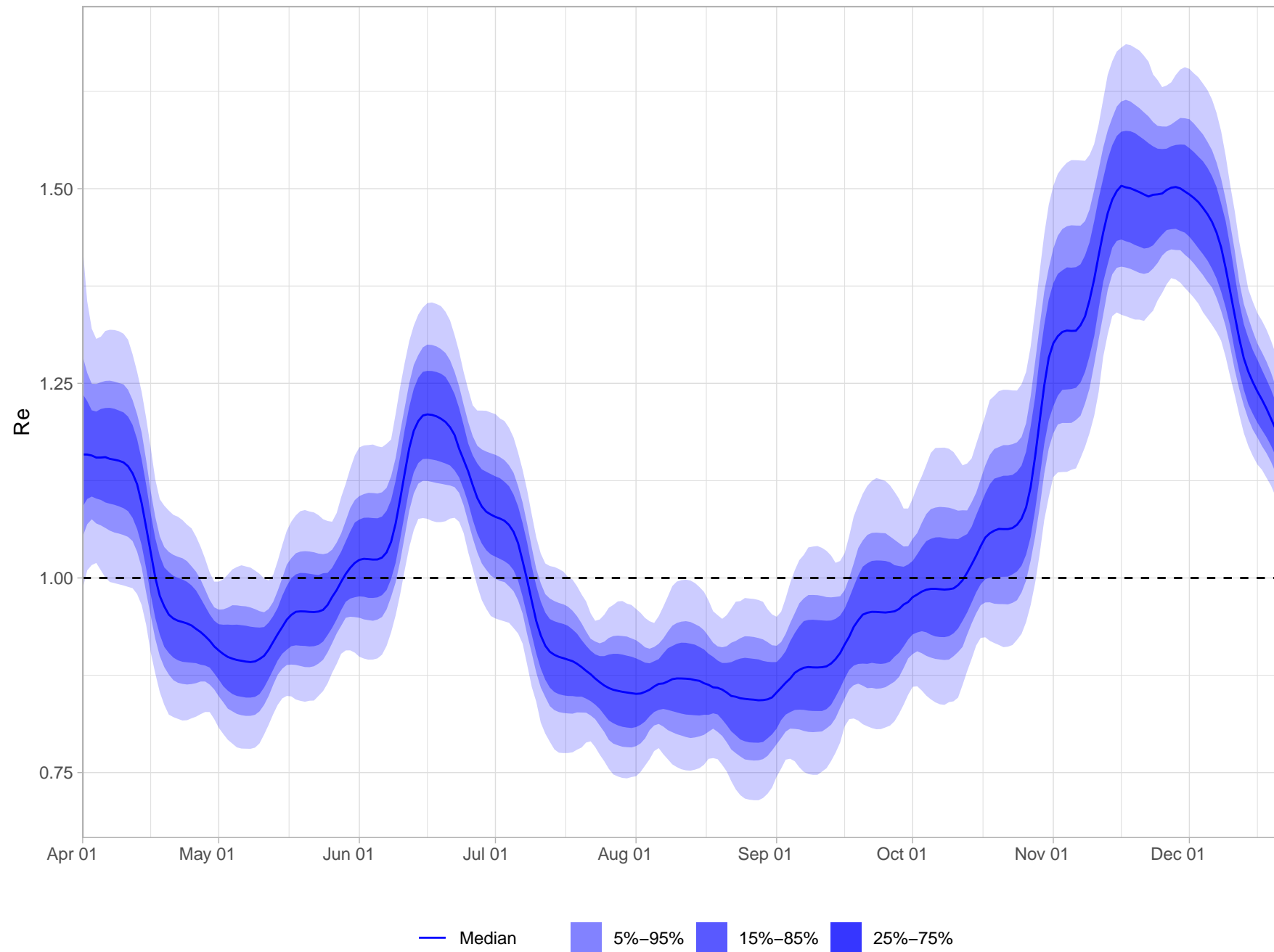


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

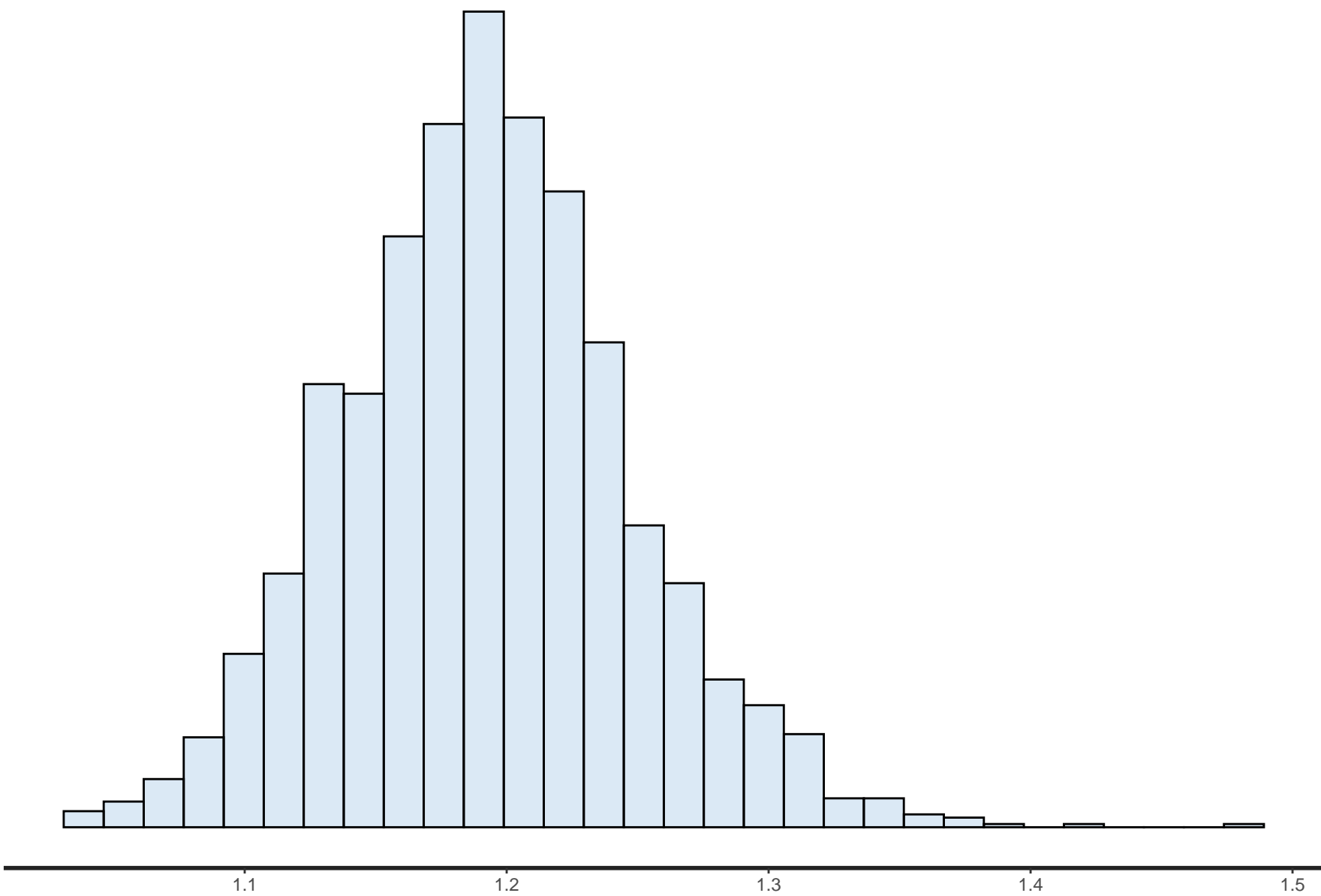


Effective Reproduction Number

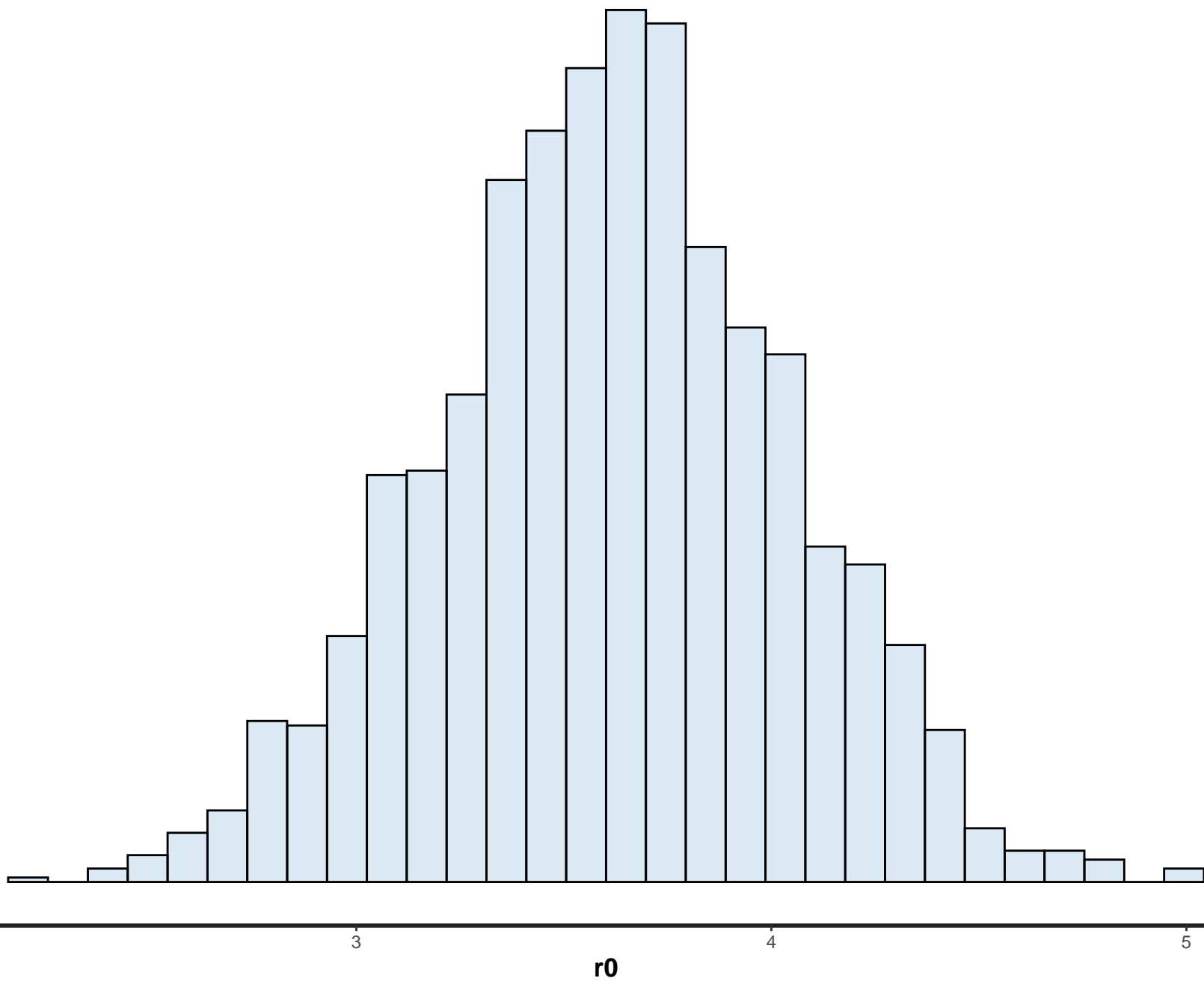


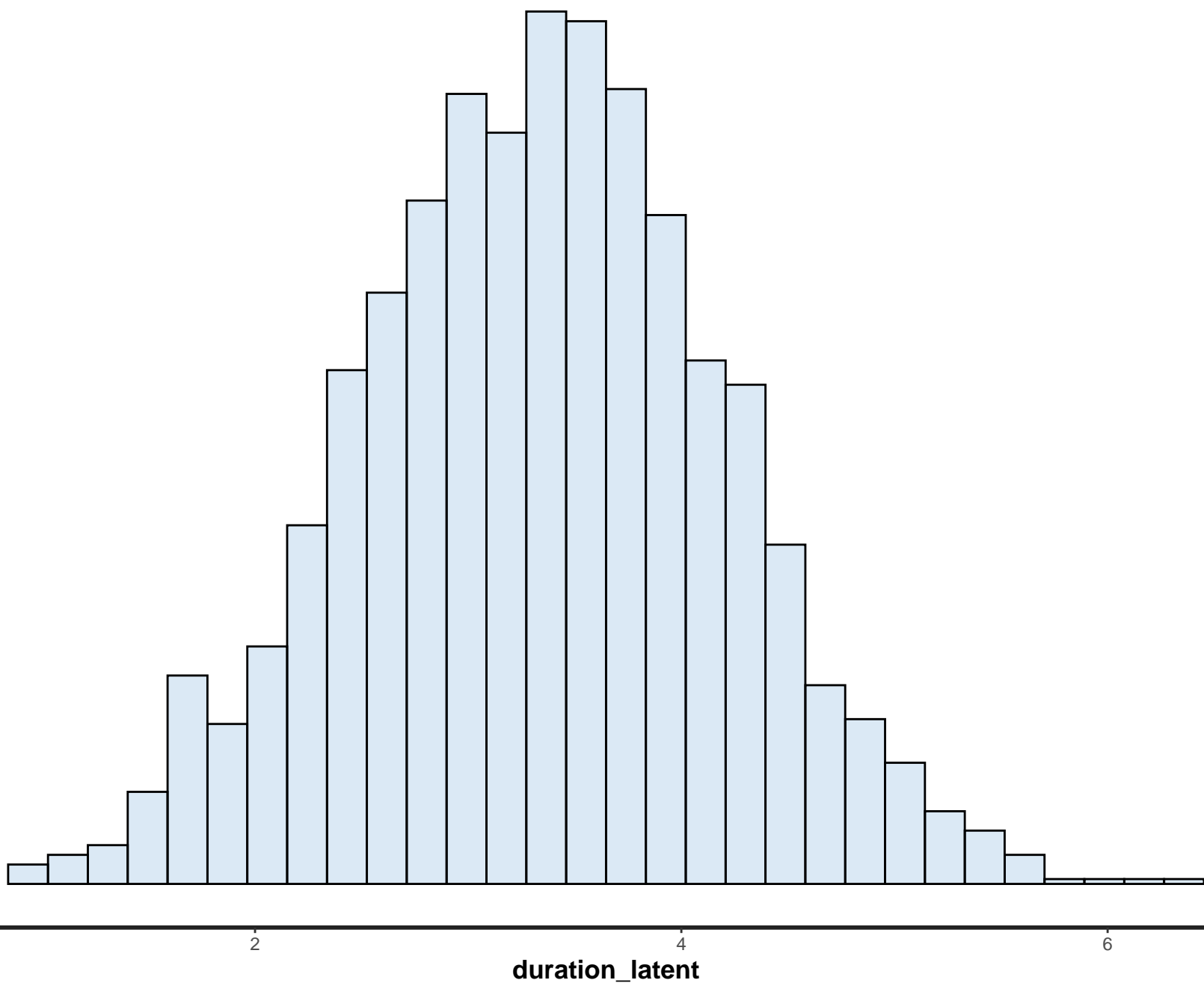
# Rt as of 2020-12-20

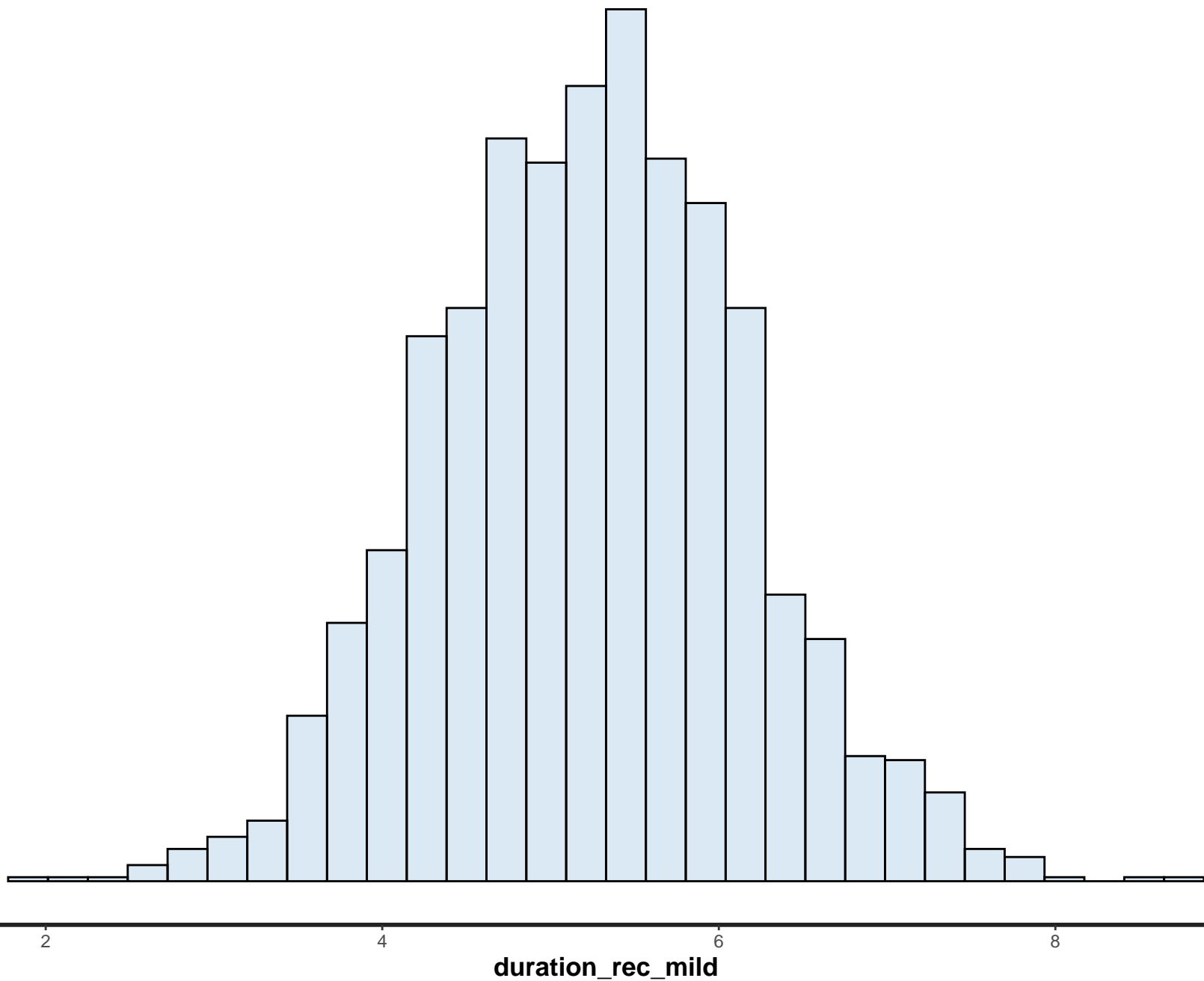
5% 10% 25% 50% 75% 90% 95%  
1.10 1.12 1.16 1.19 1.23 1.26 1.29

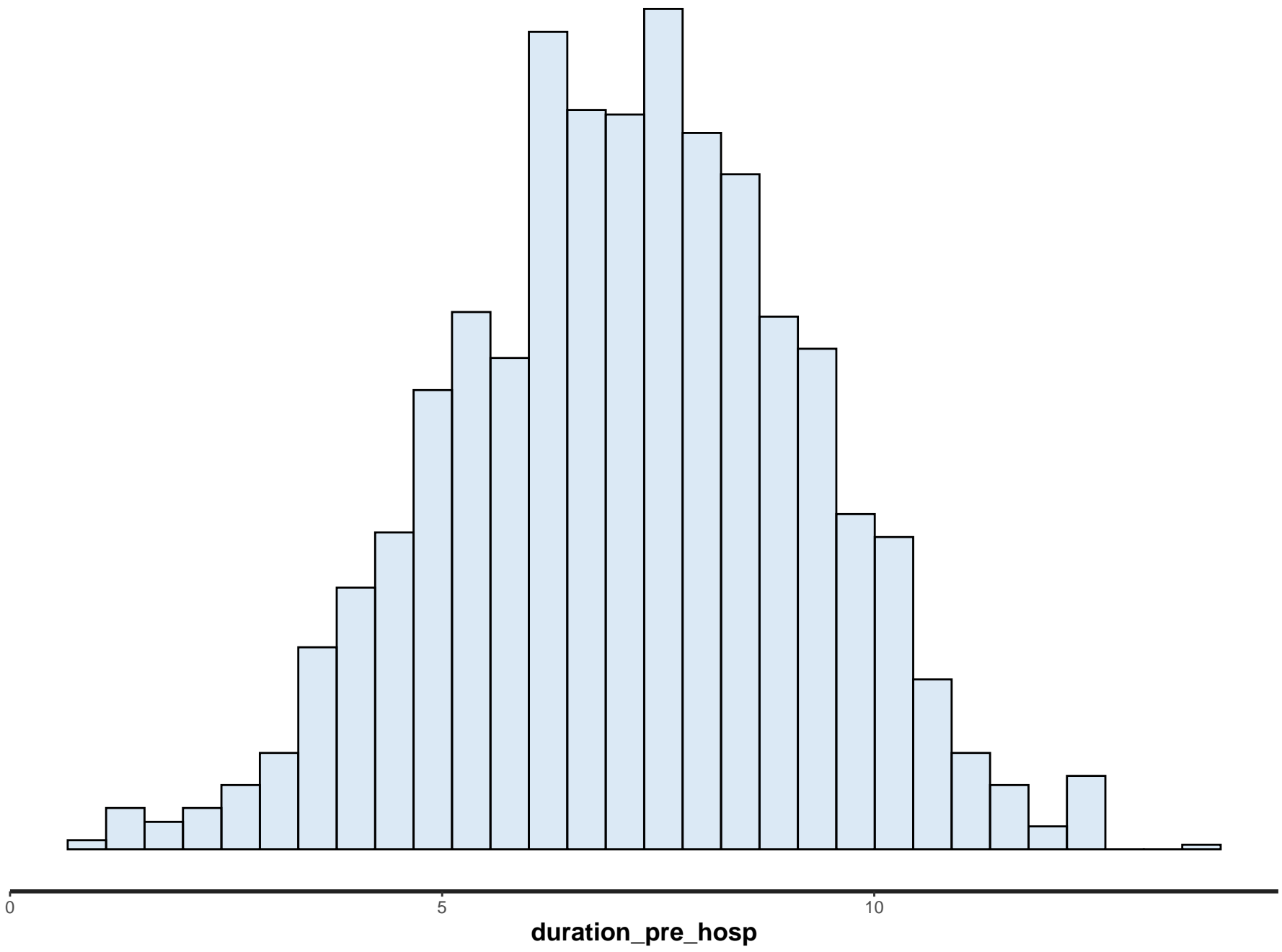


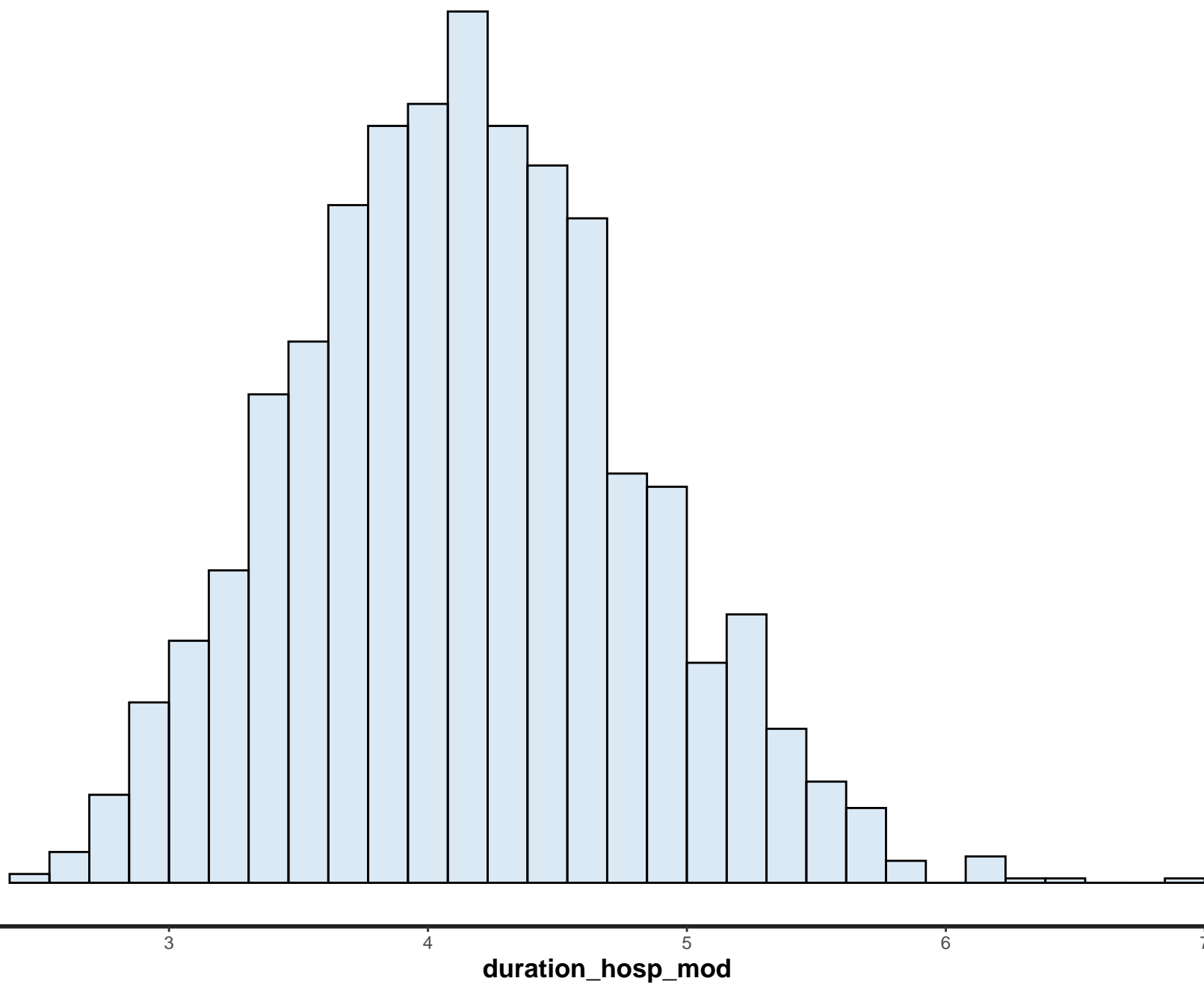


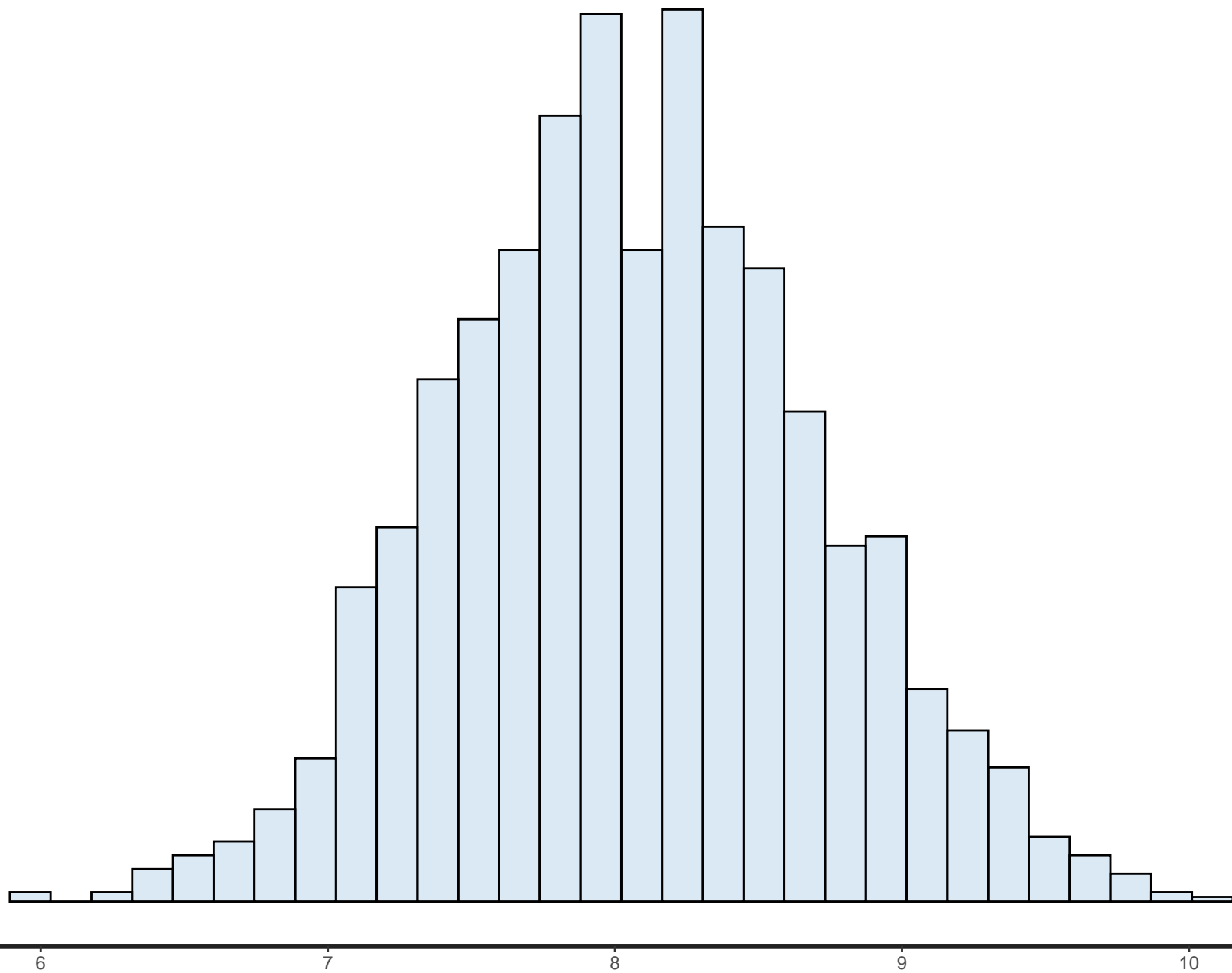


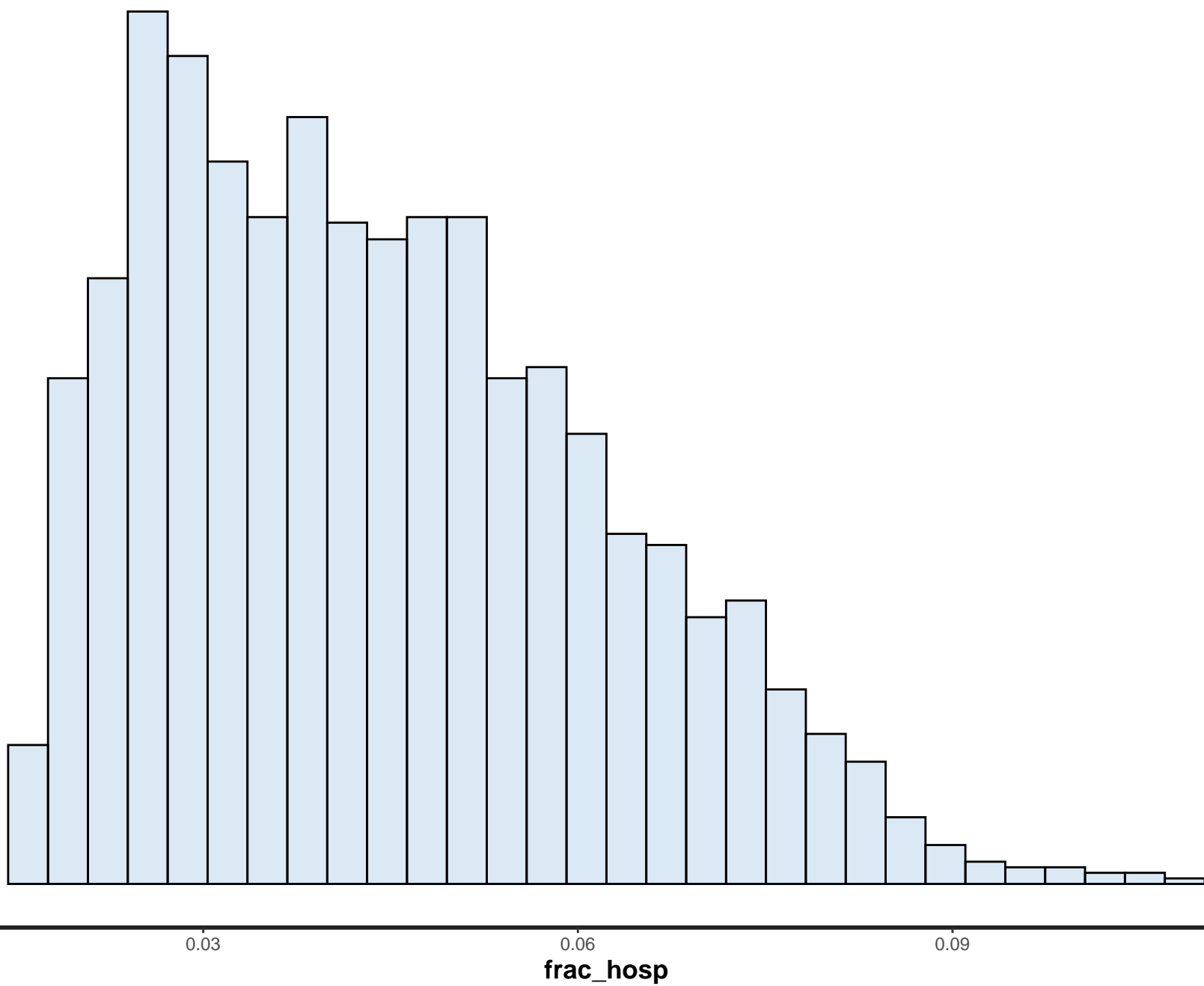


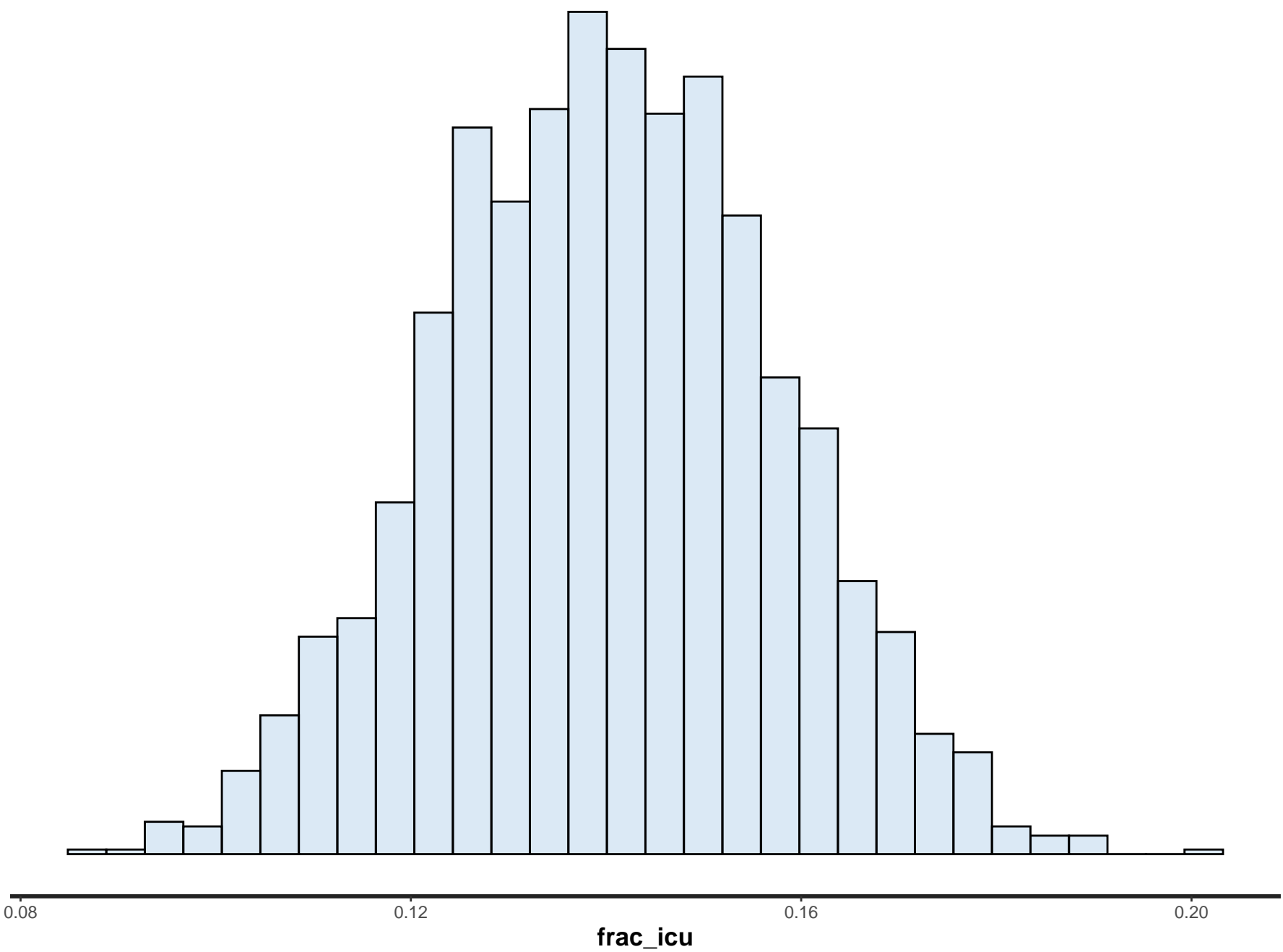




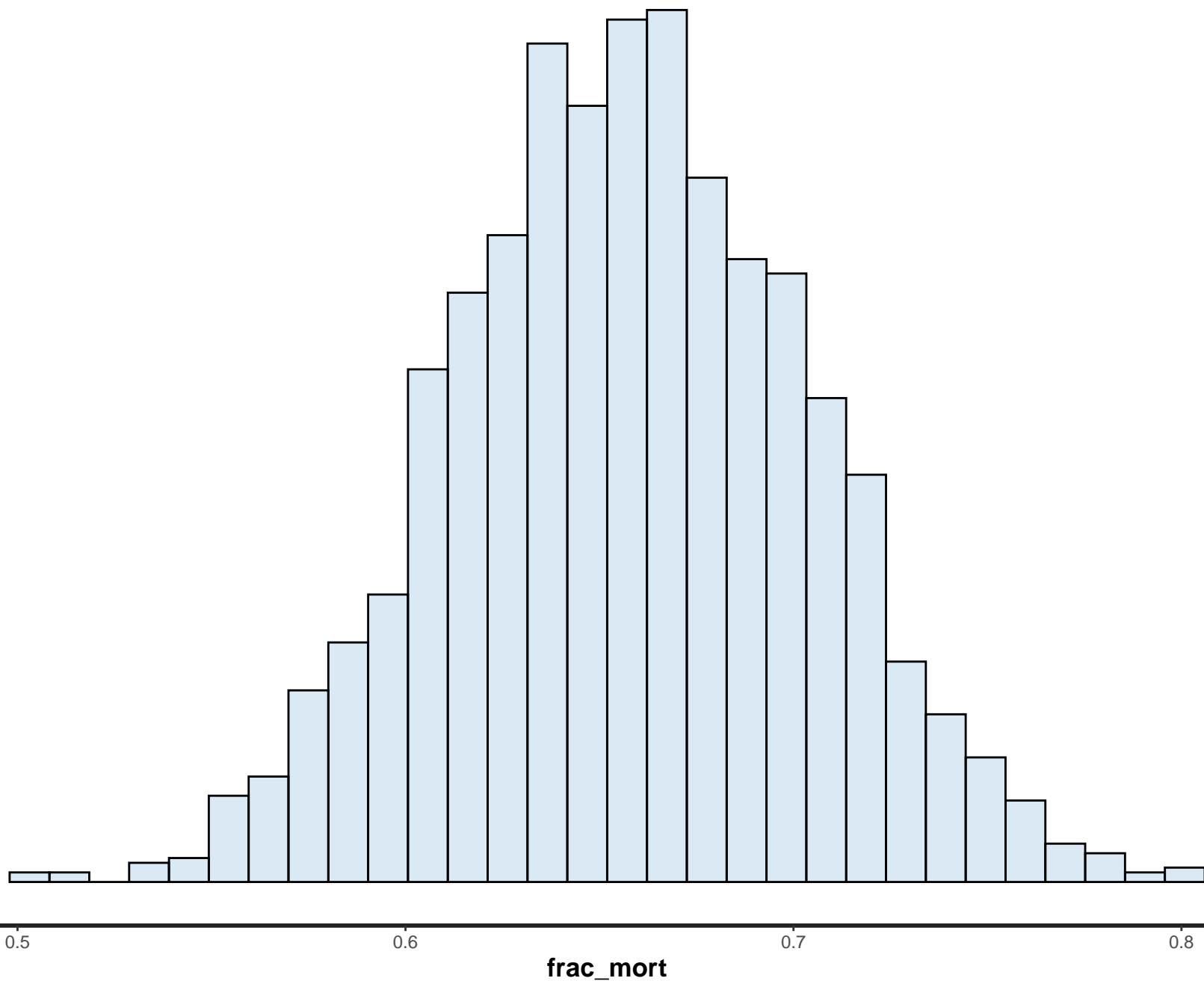


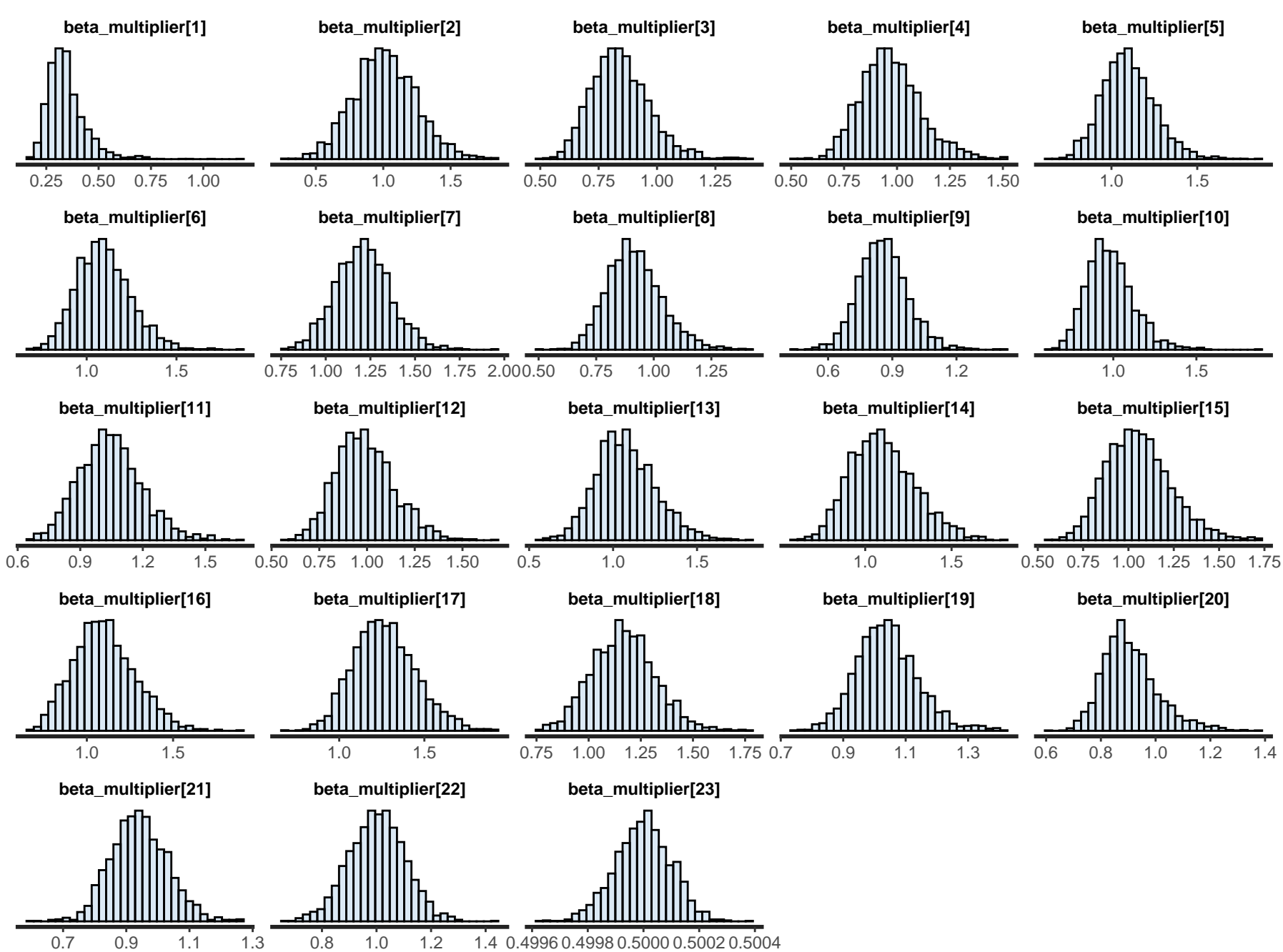


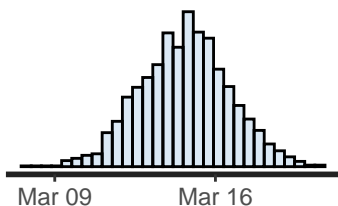
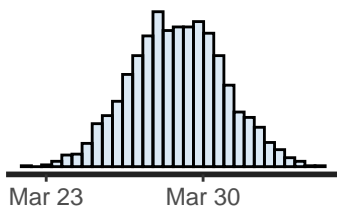
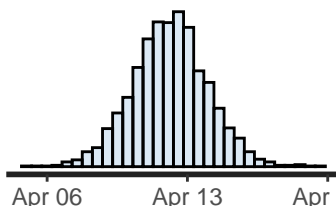
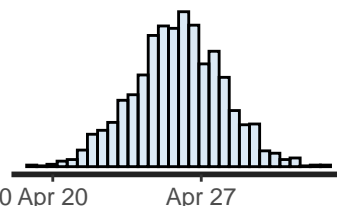
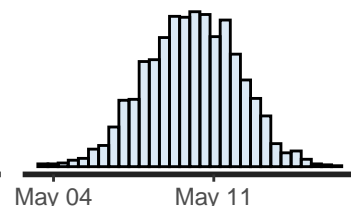
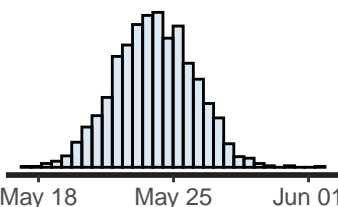
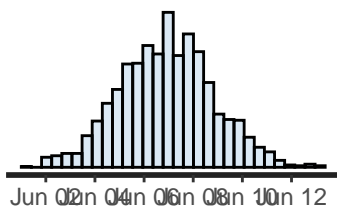
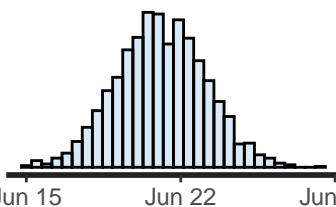
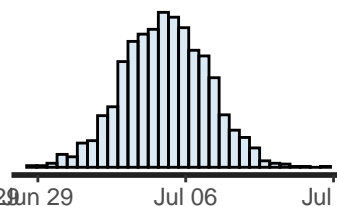
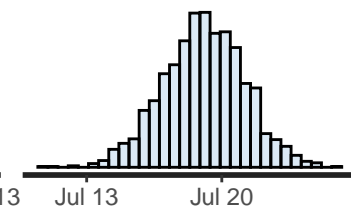
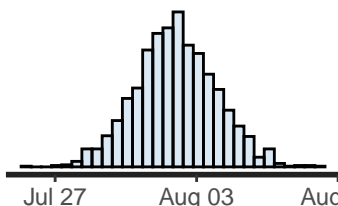
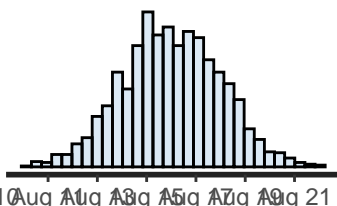
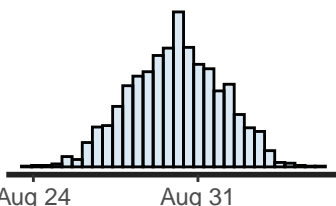
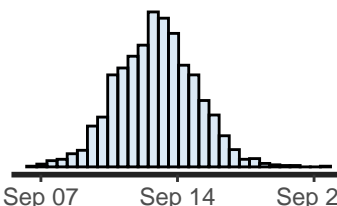
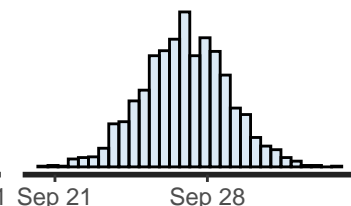
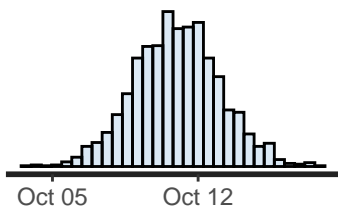
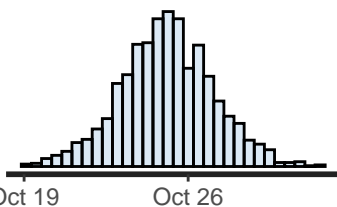
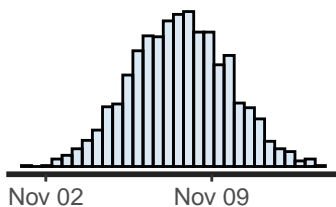
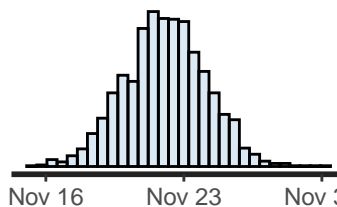
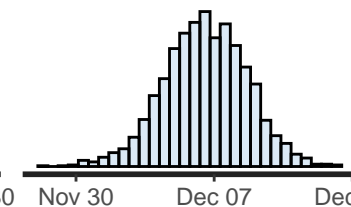
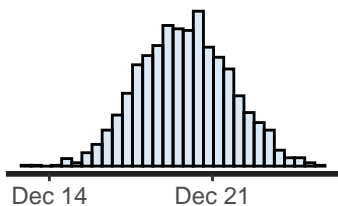
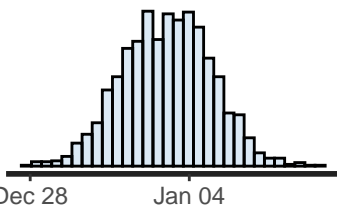
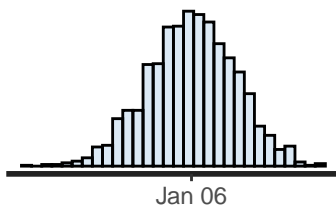


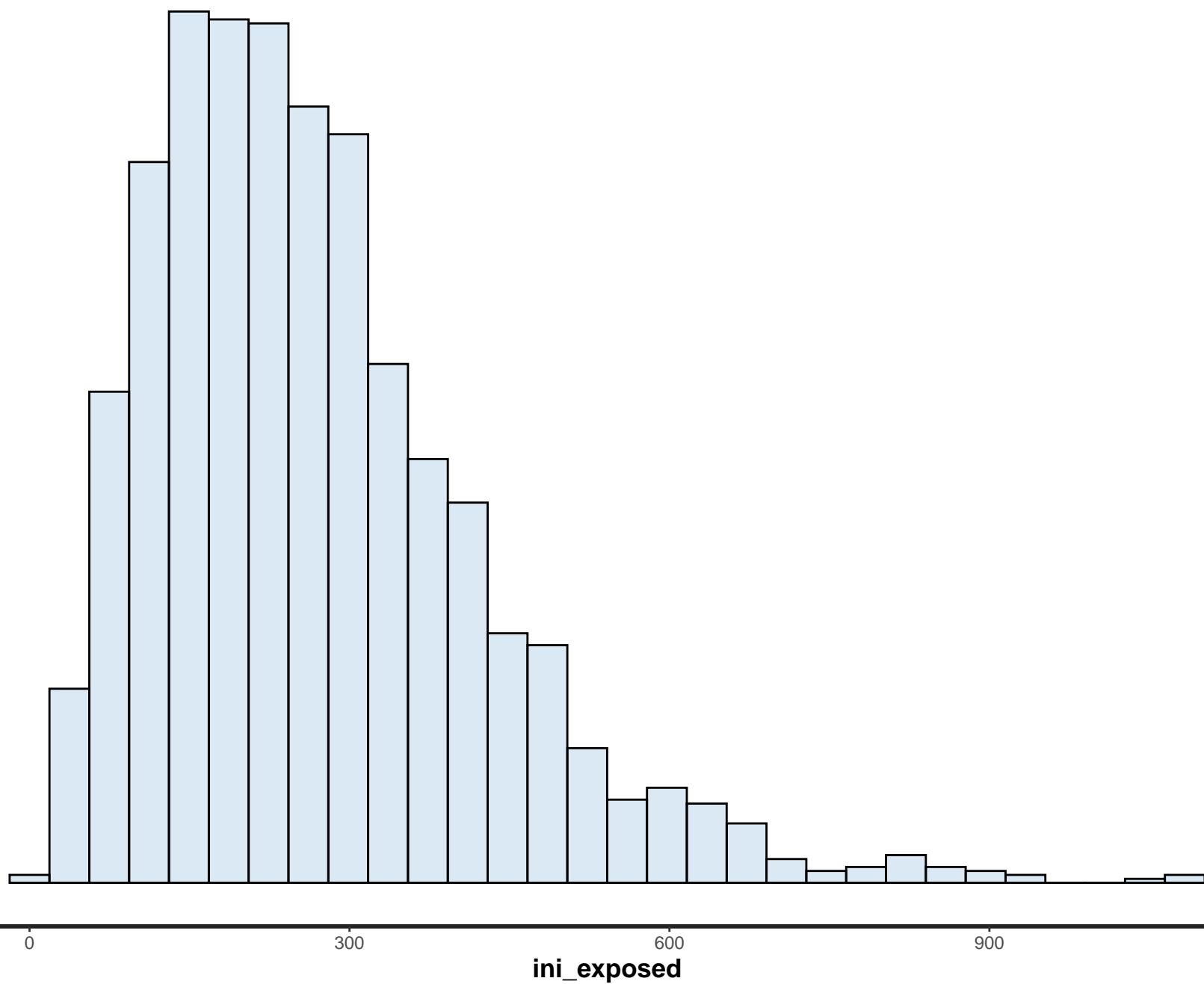




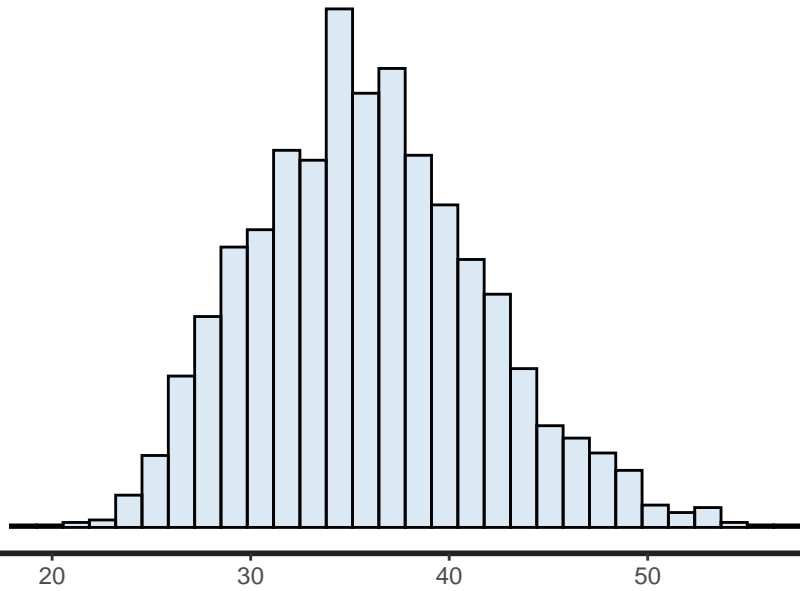




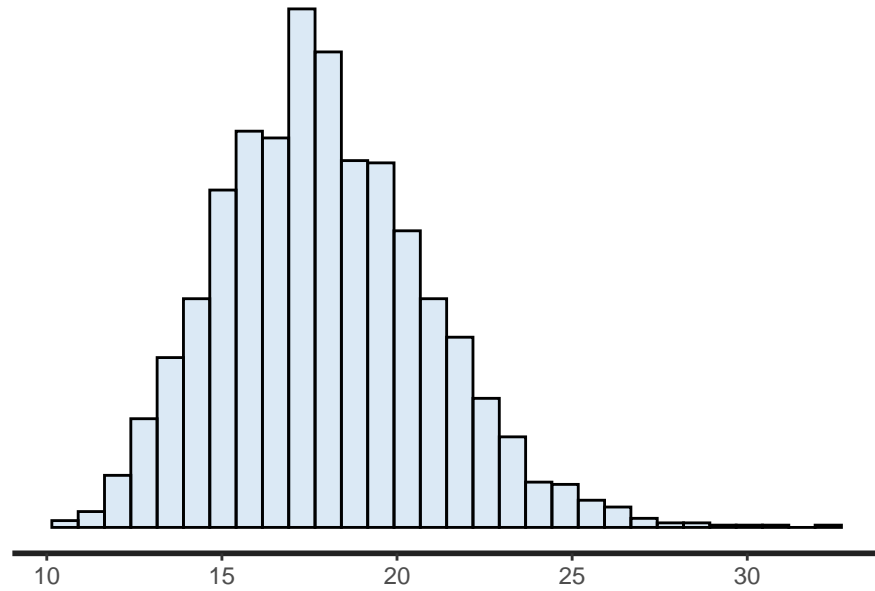
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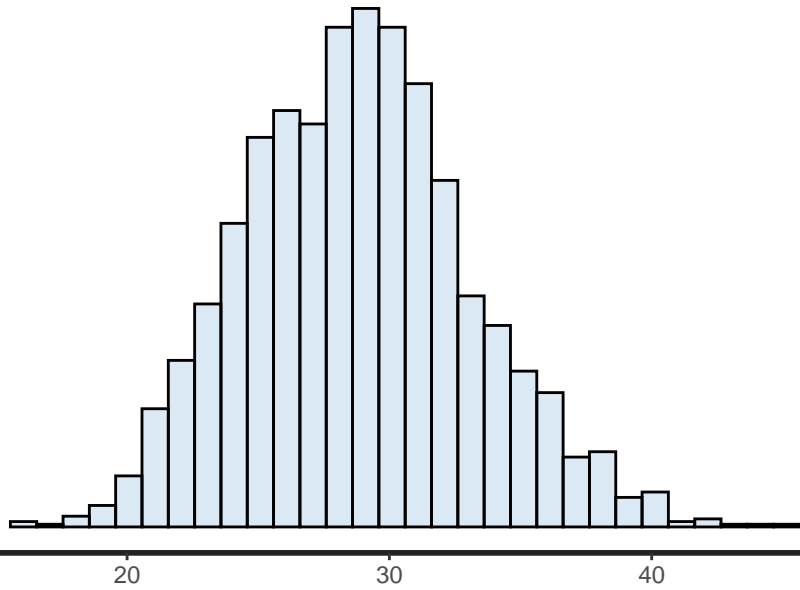
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**sigma\_obs[2]**



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