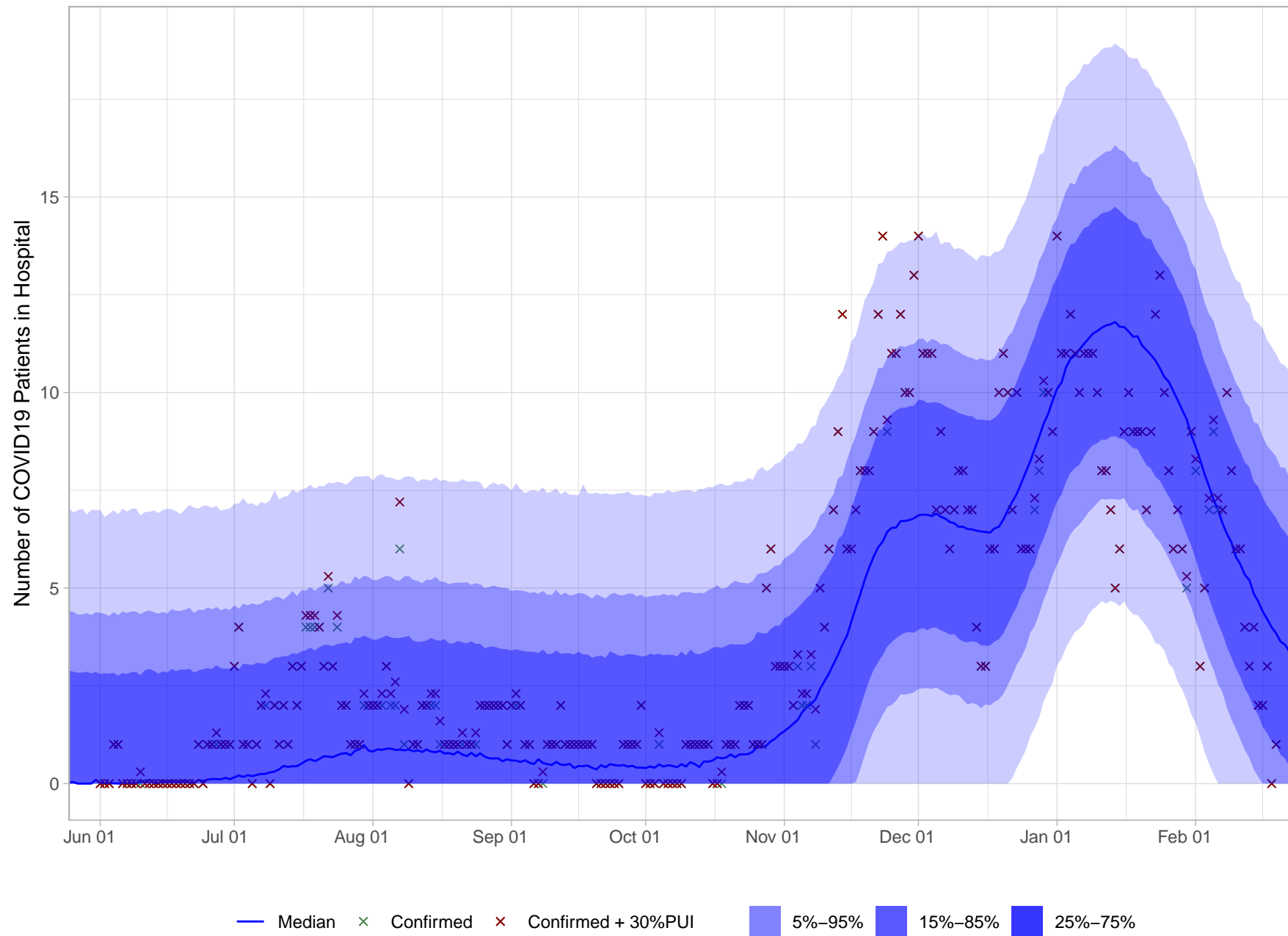
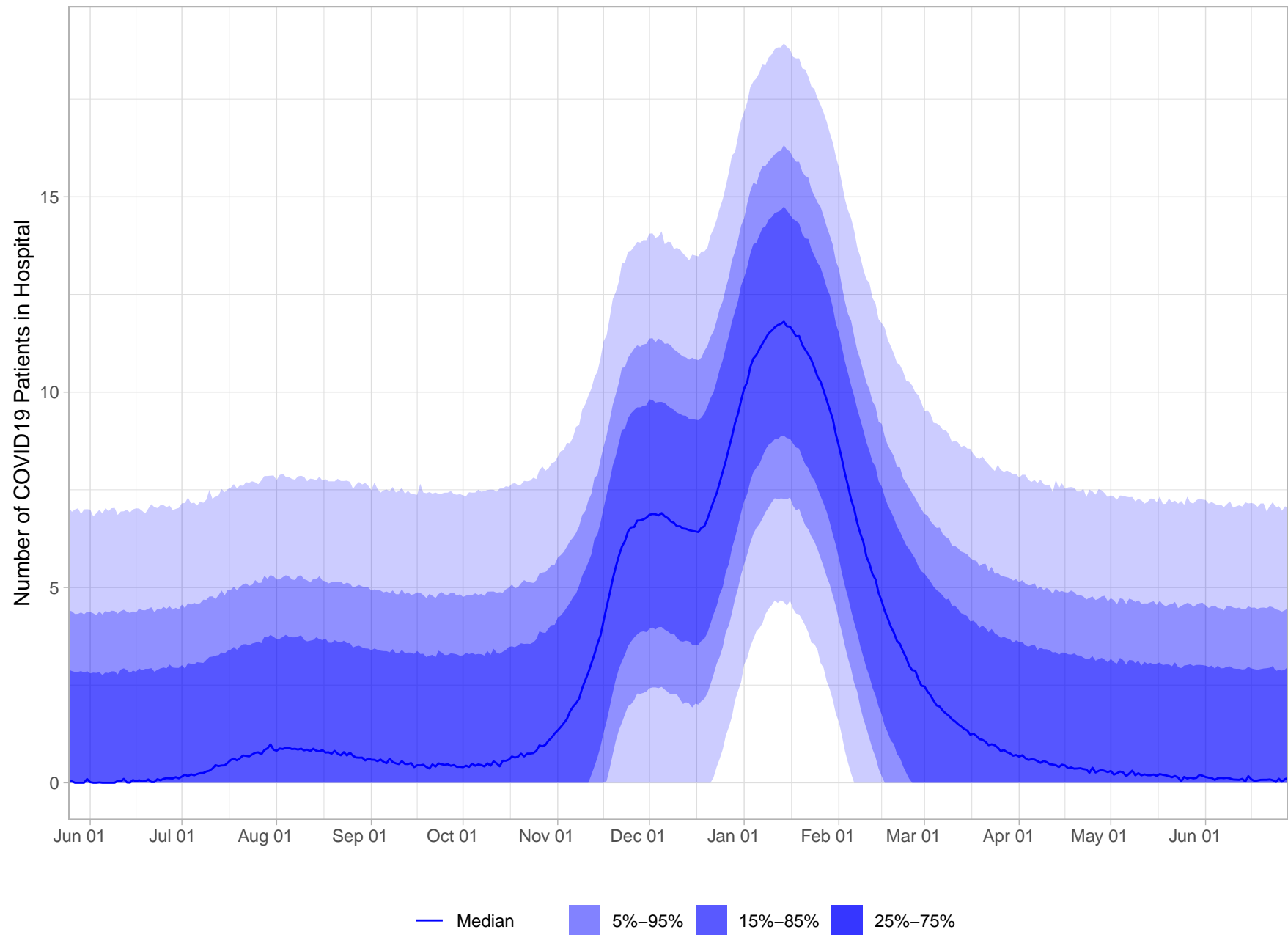


# Short Term Hospitalization Projection

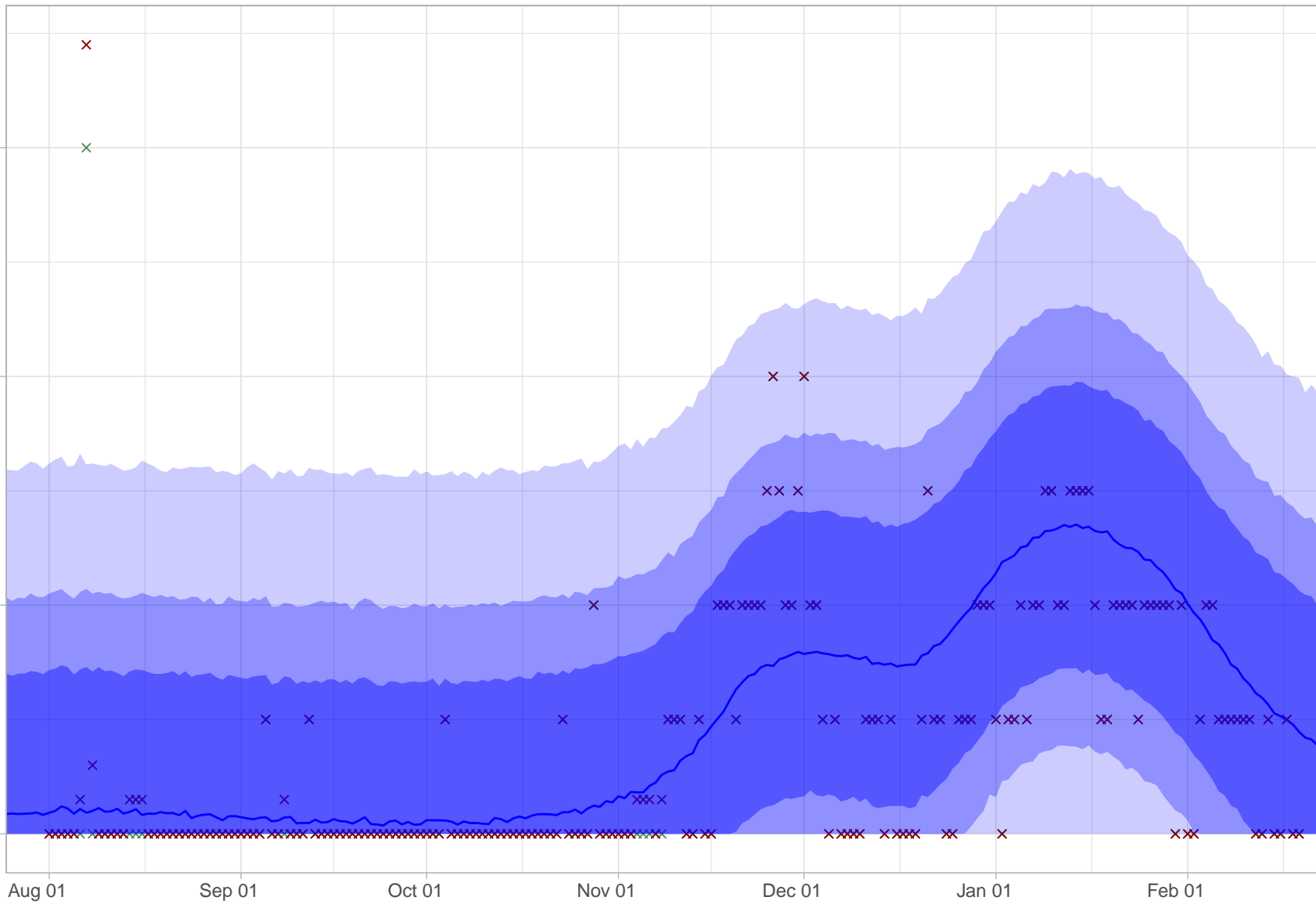


# Long Term Hospitalization Projection



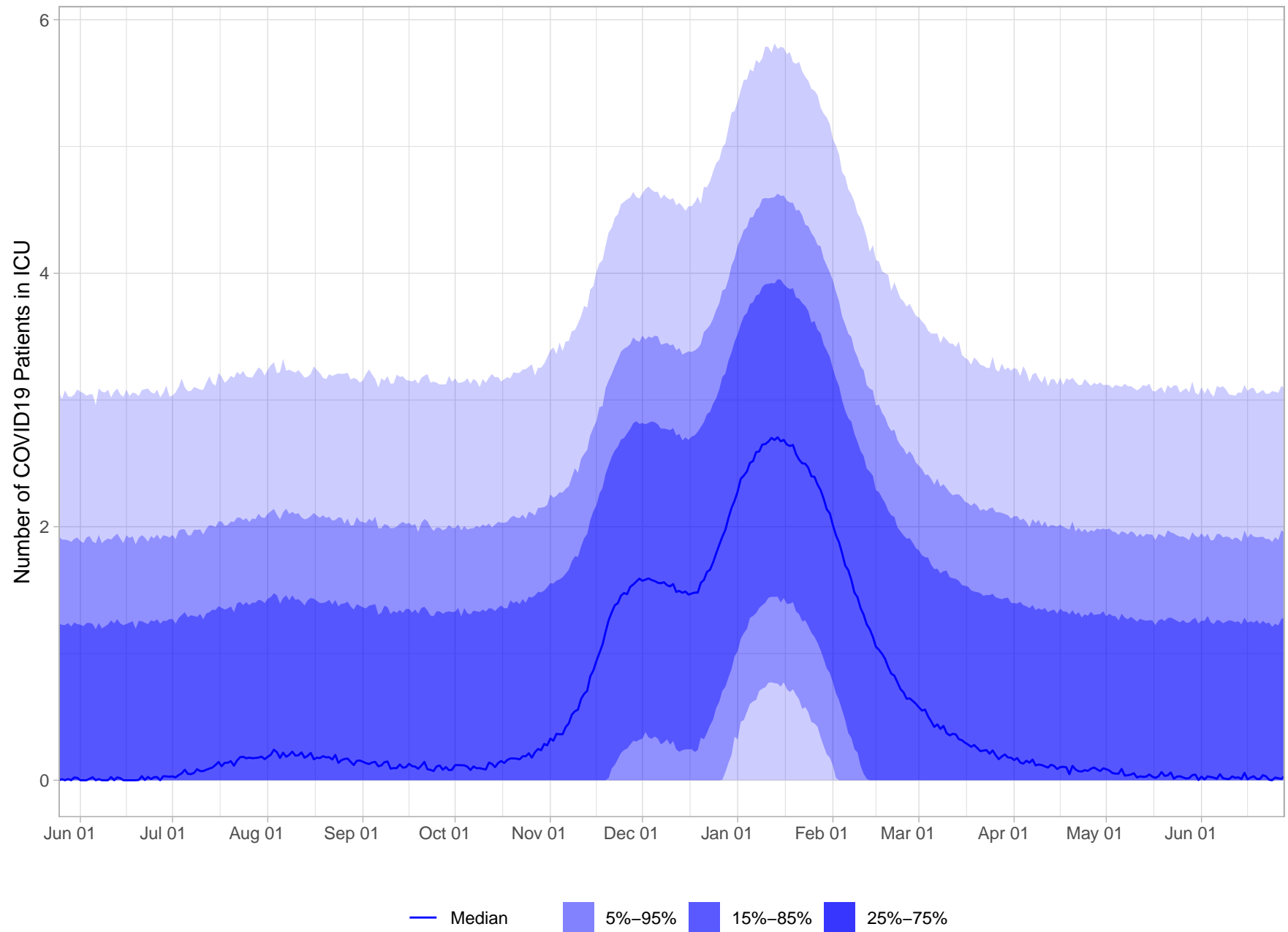
# Short Term ICU Projection

Number of COVID19 Patients in ICU

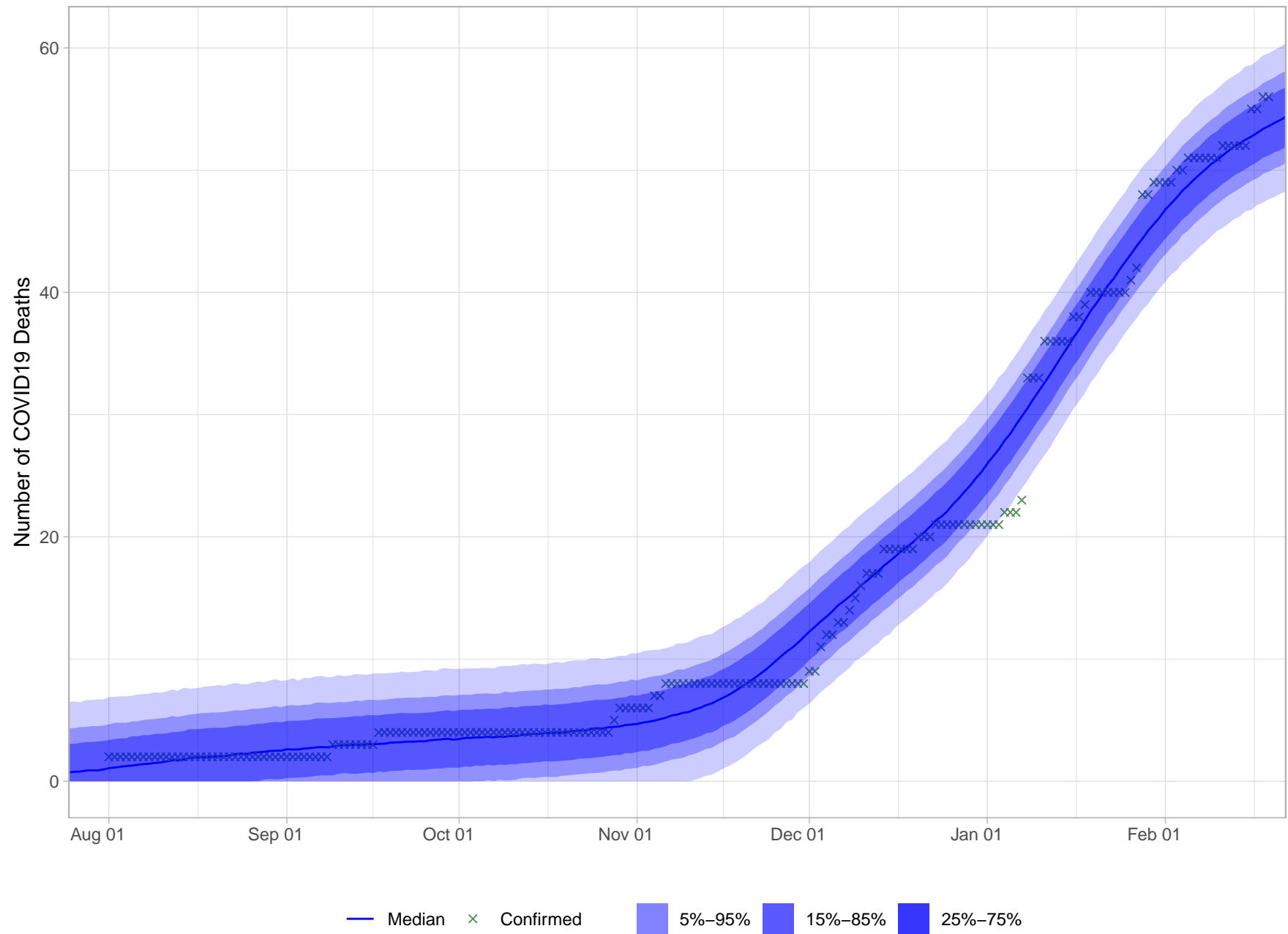


— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

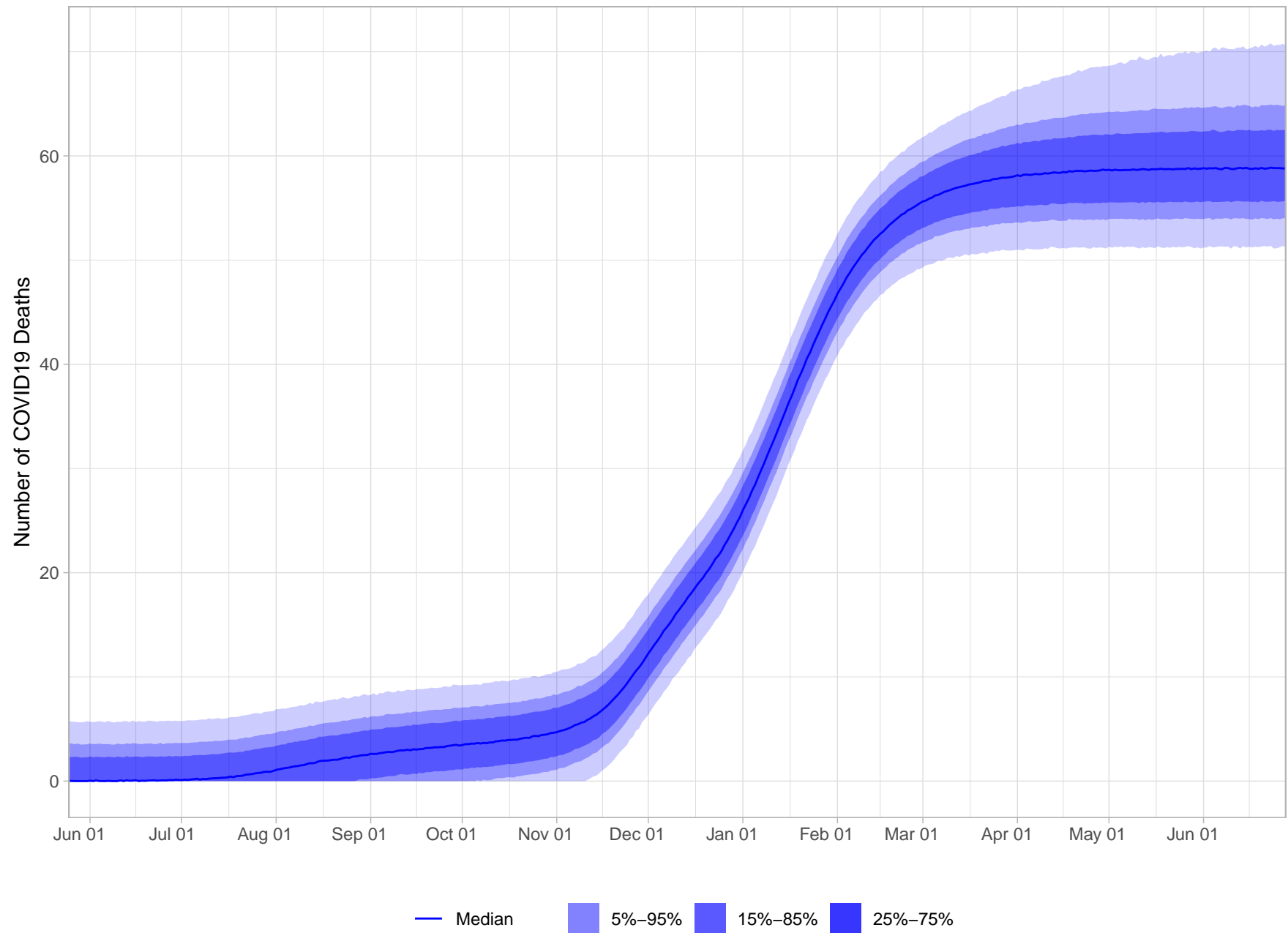
# Long Term ICU Projection



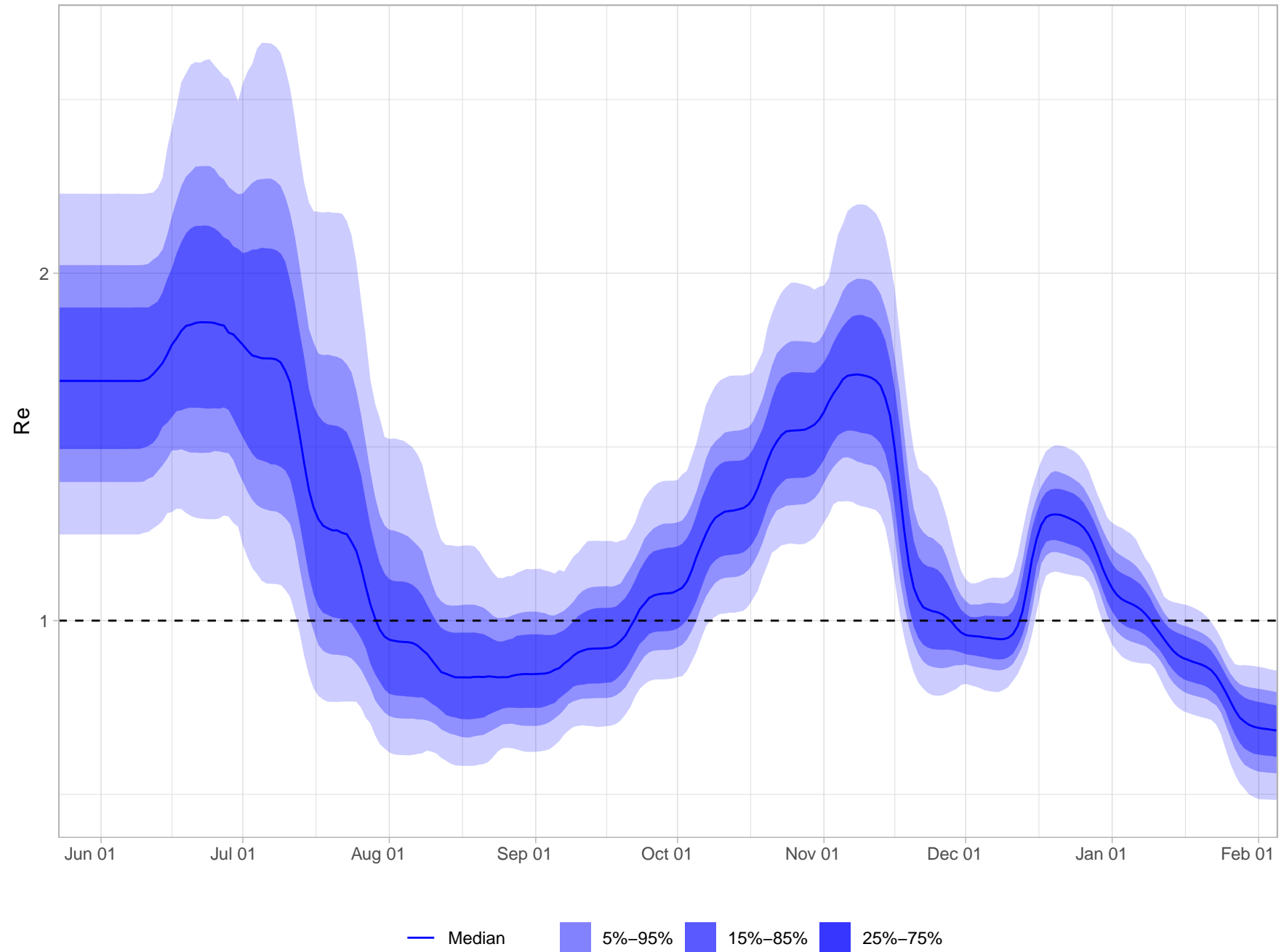
# Short Term Death Projection



# Long Term Death Projection

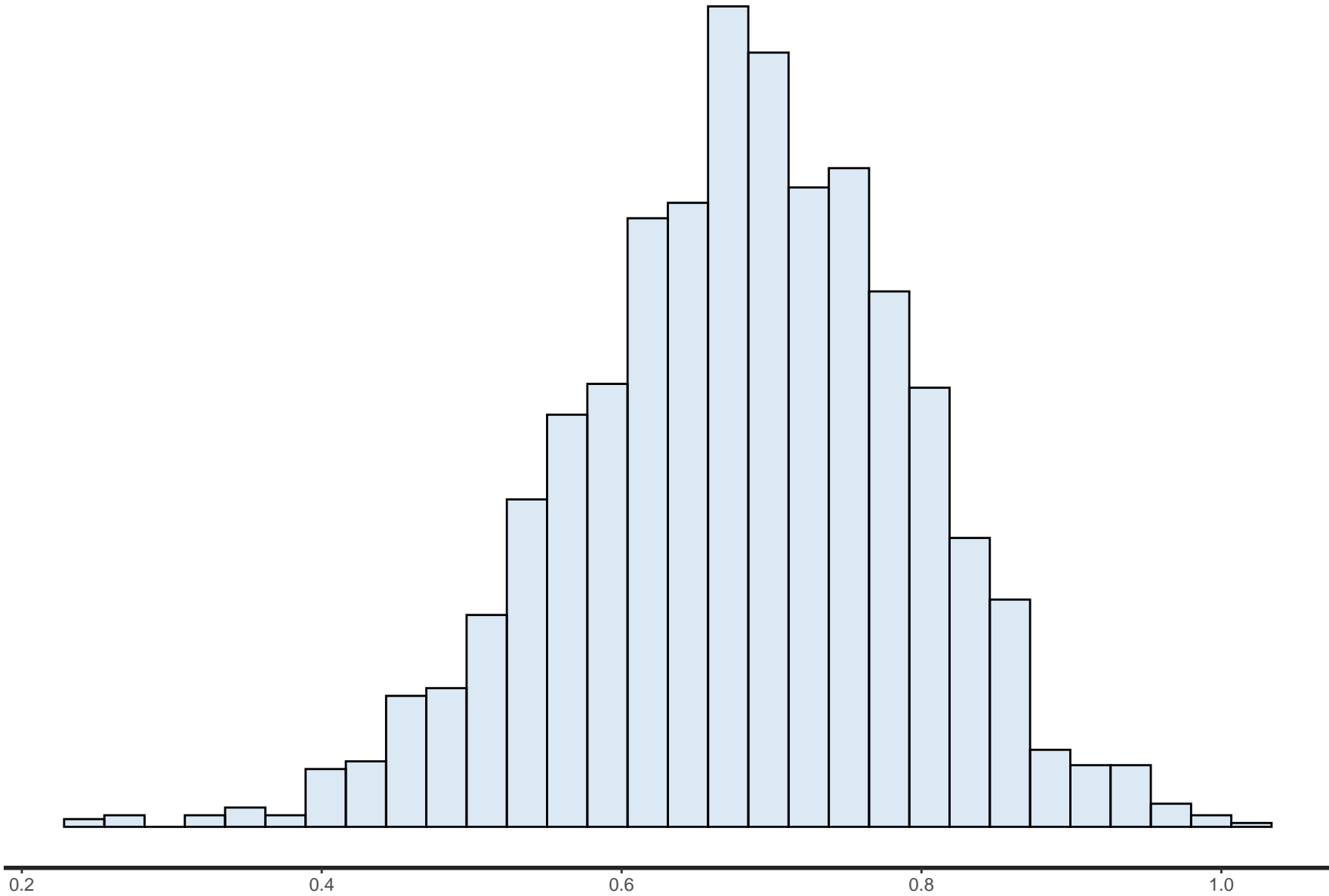


# Effective Reproduction Number

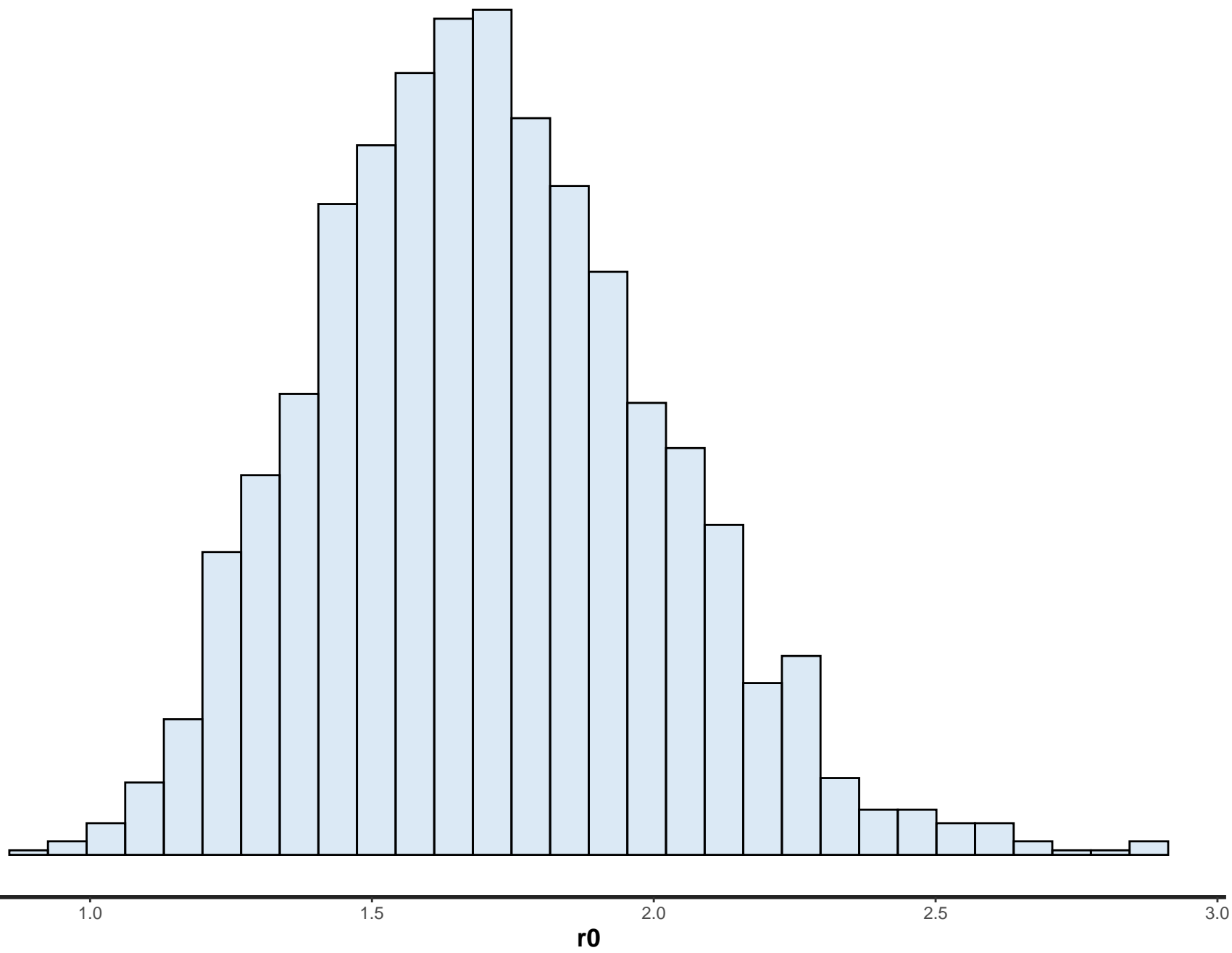


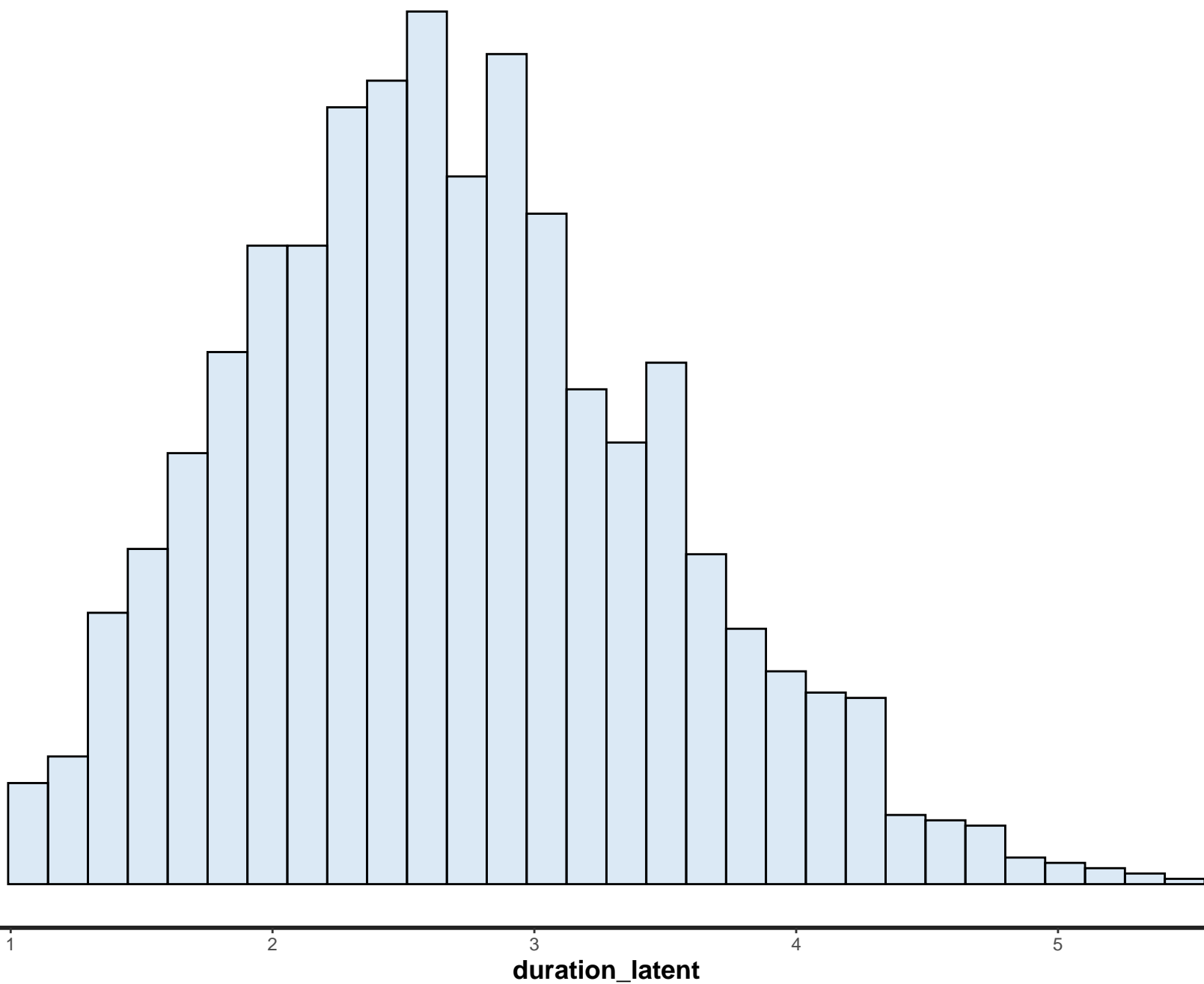
# Rt as of 2021-02-05

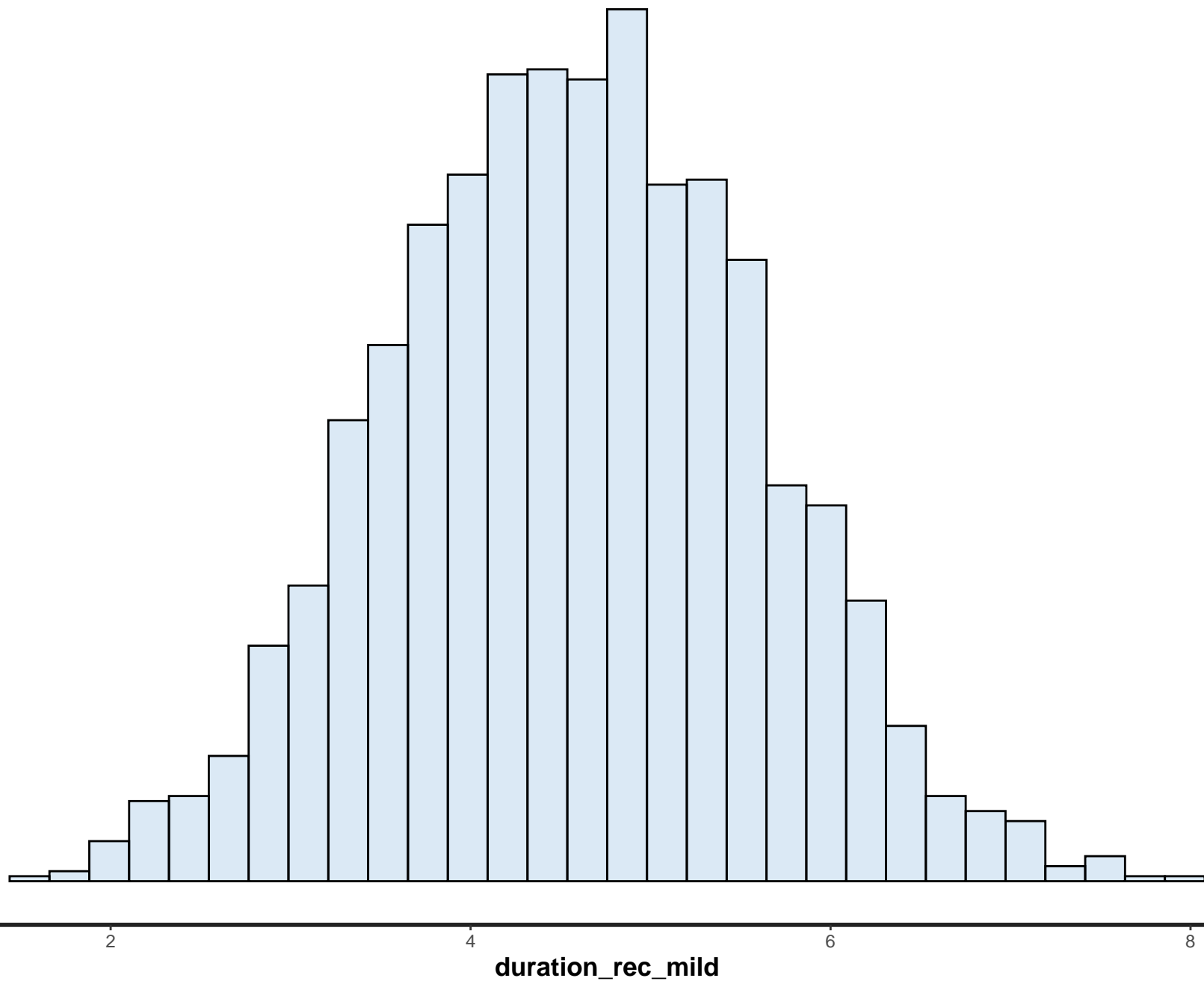
5% 10% 25% 50% 75% 90% 95%  
0.48 0.53 0.61 0.68 0.76 0.82 0.86

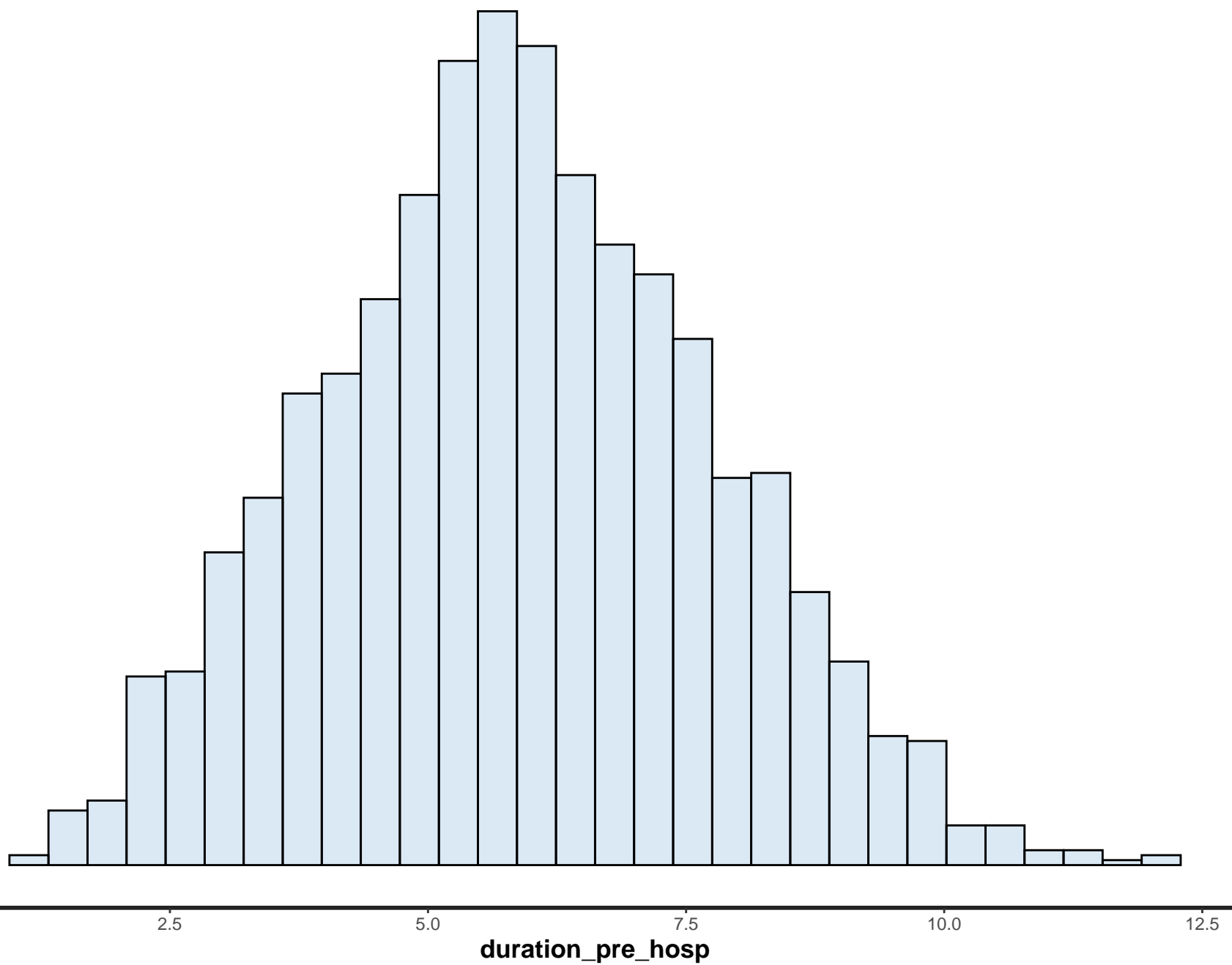


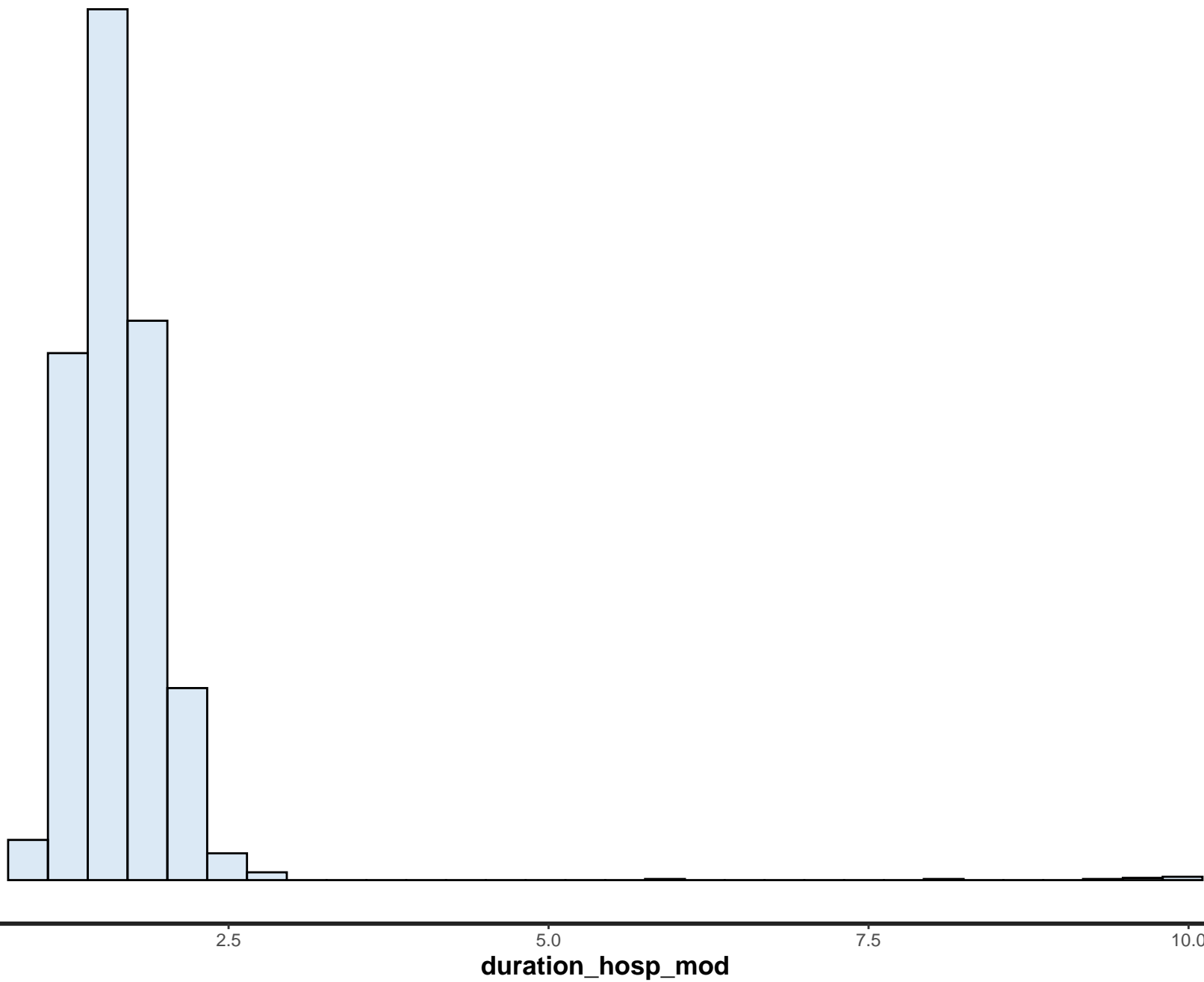


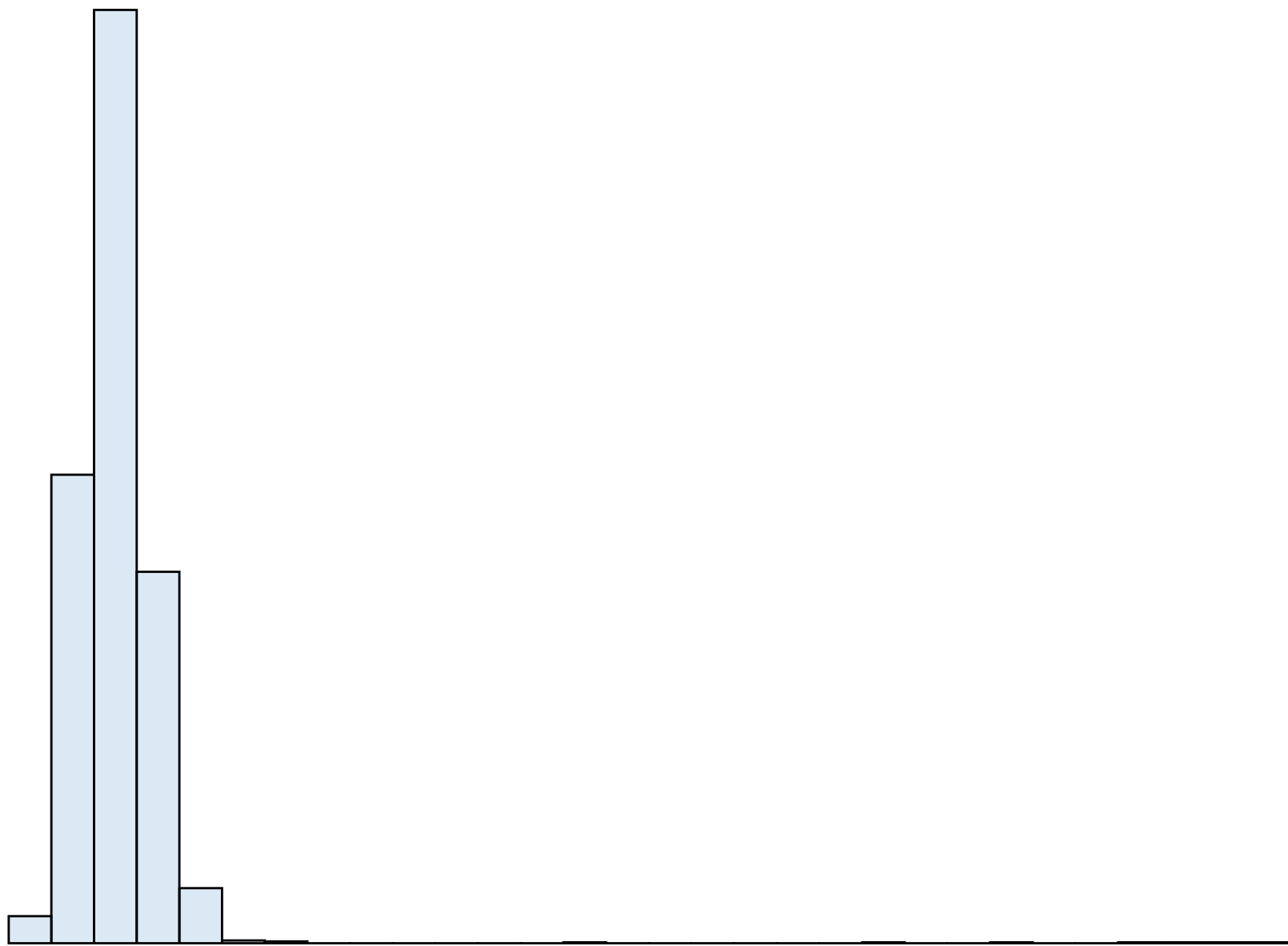




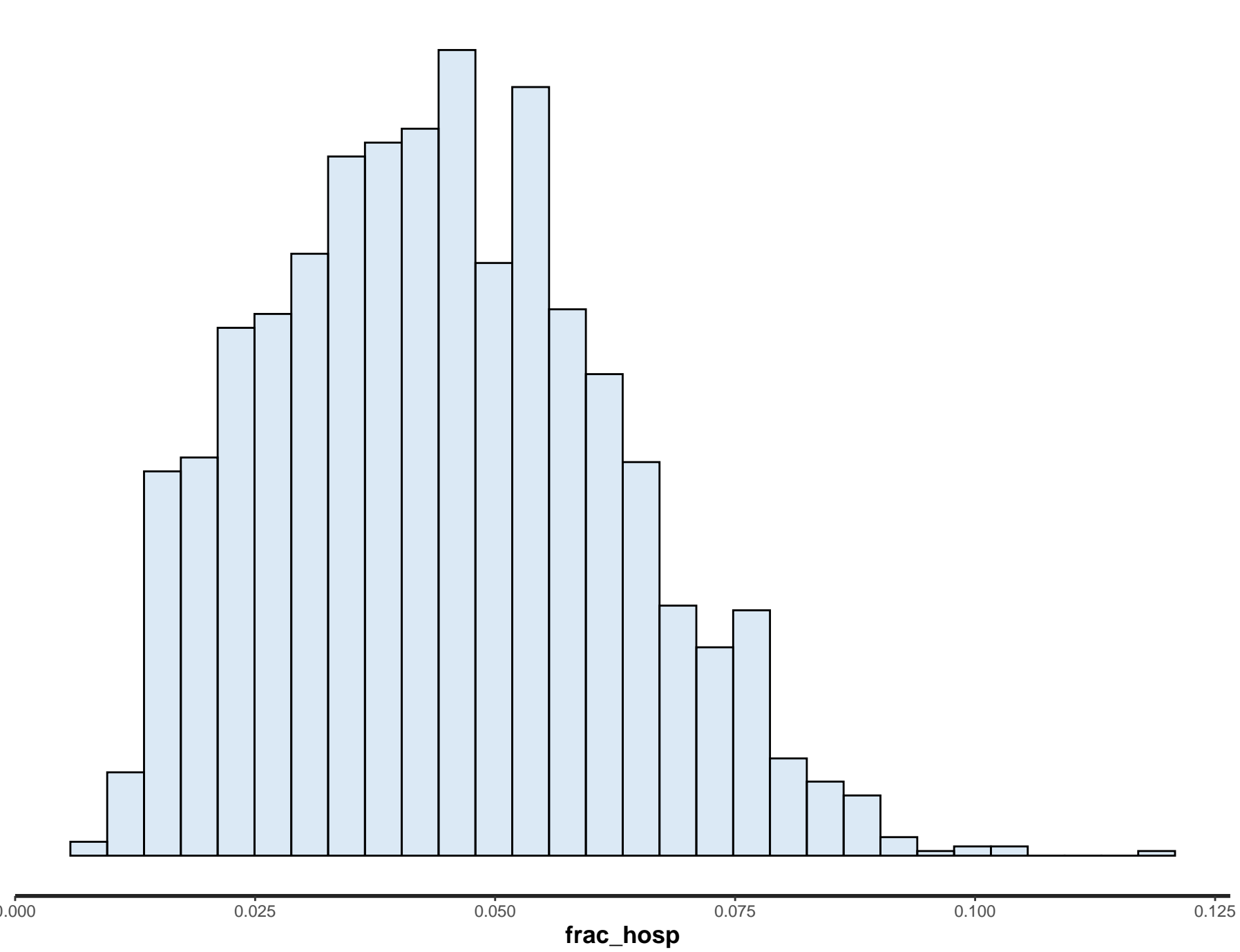


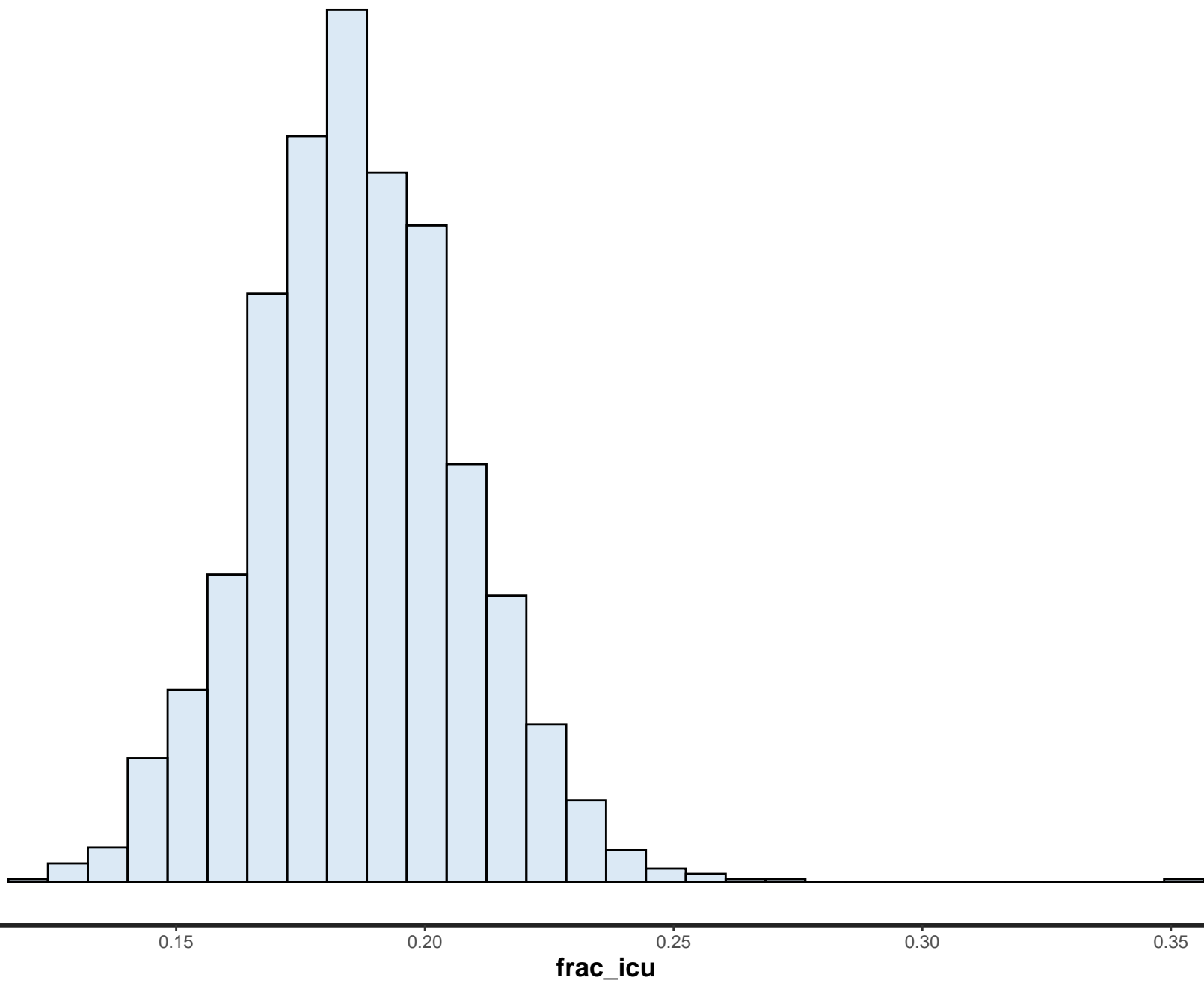




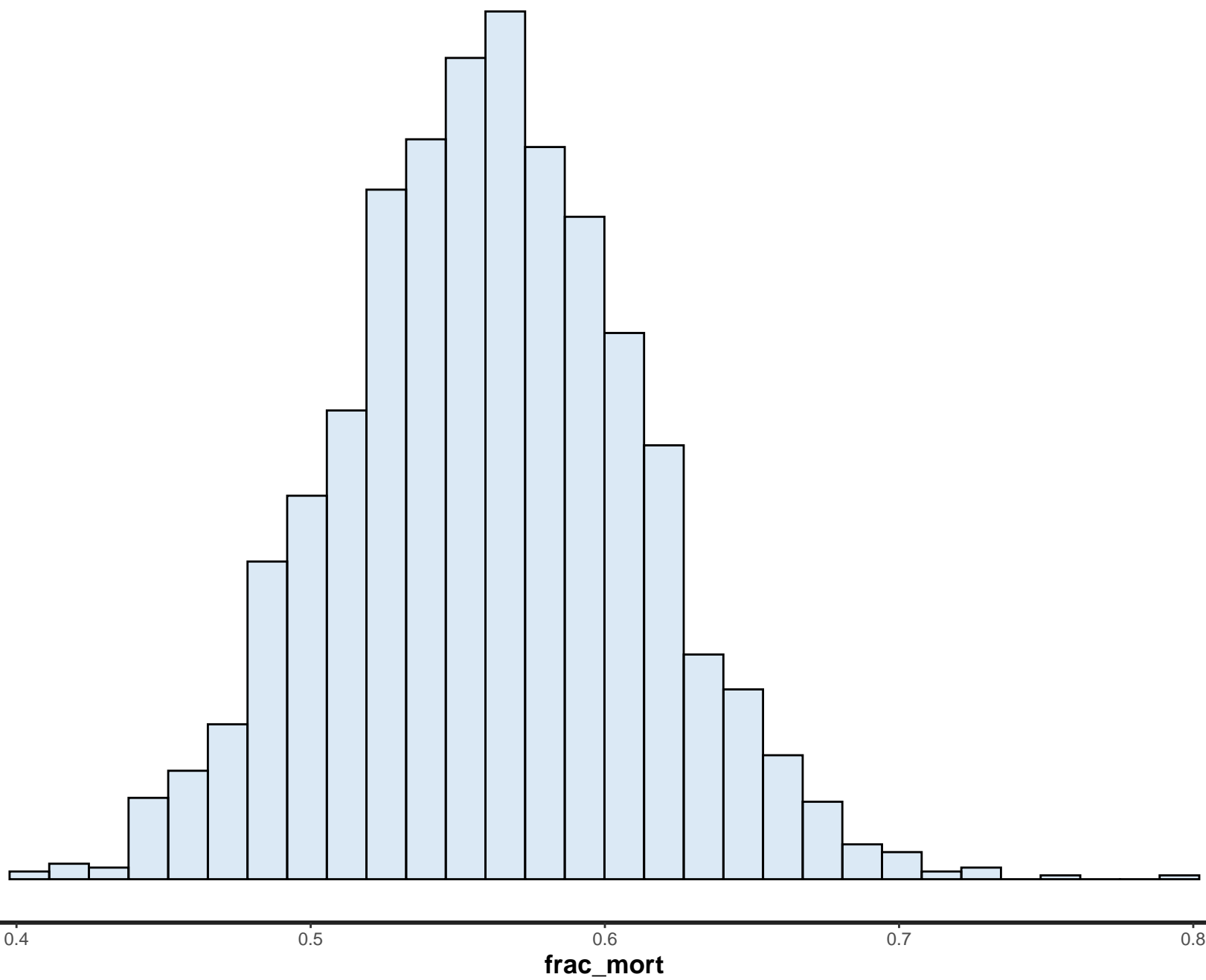


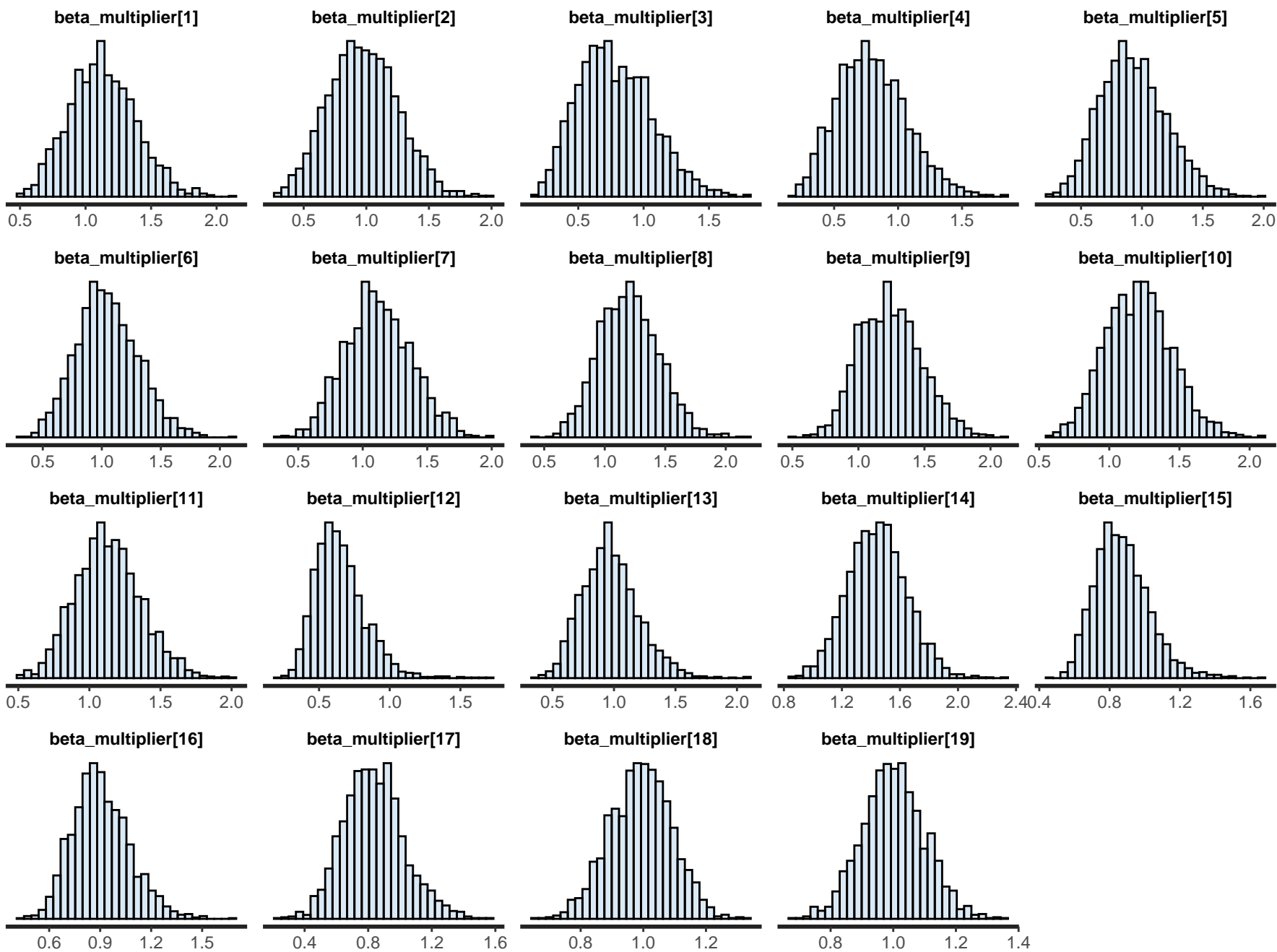
duration\_hosp\_icu

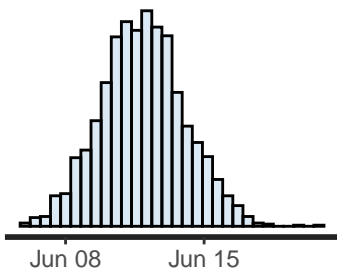
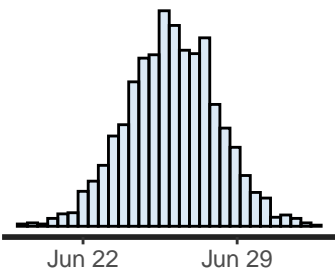
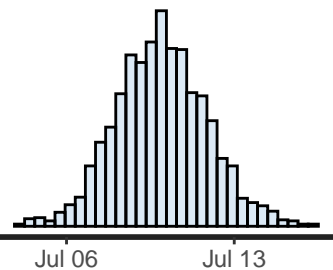
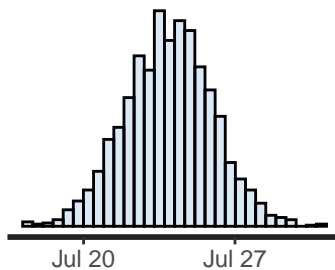
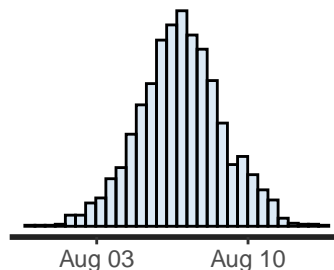
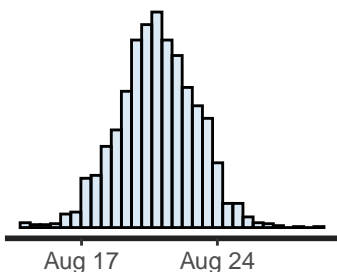
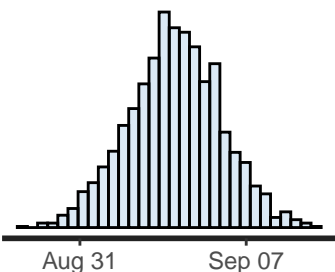
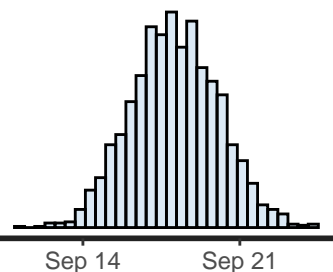
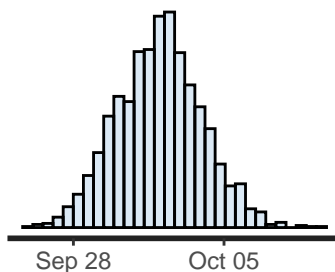
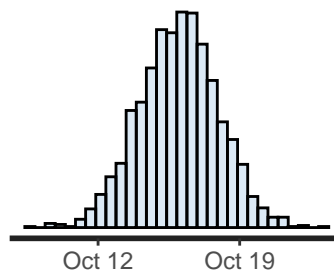
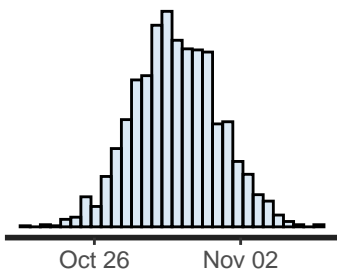
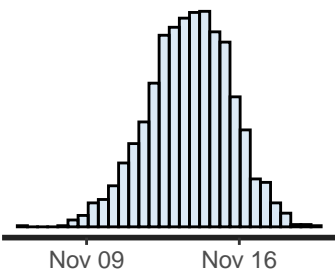
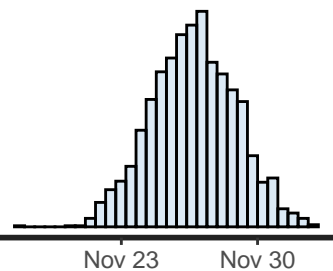
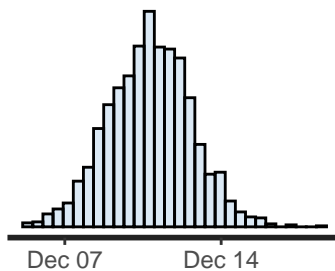
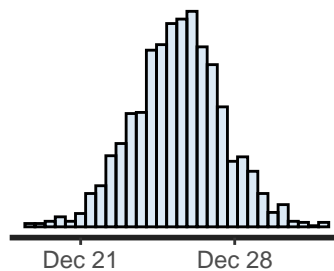
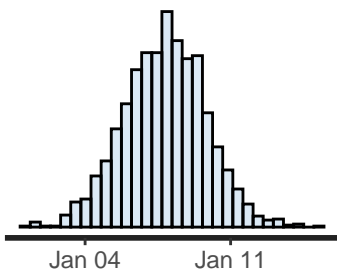
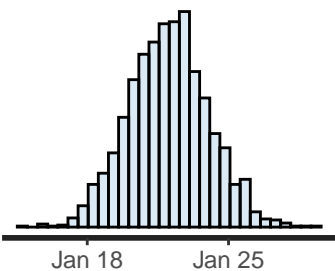
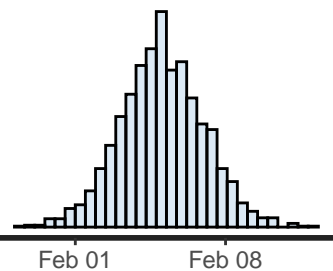
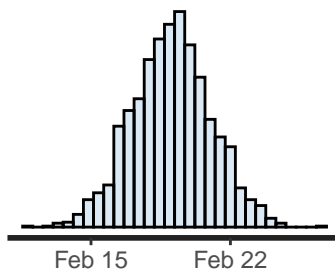


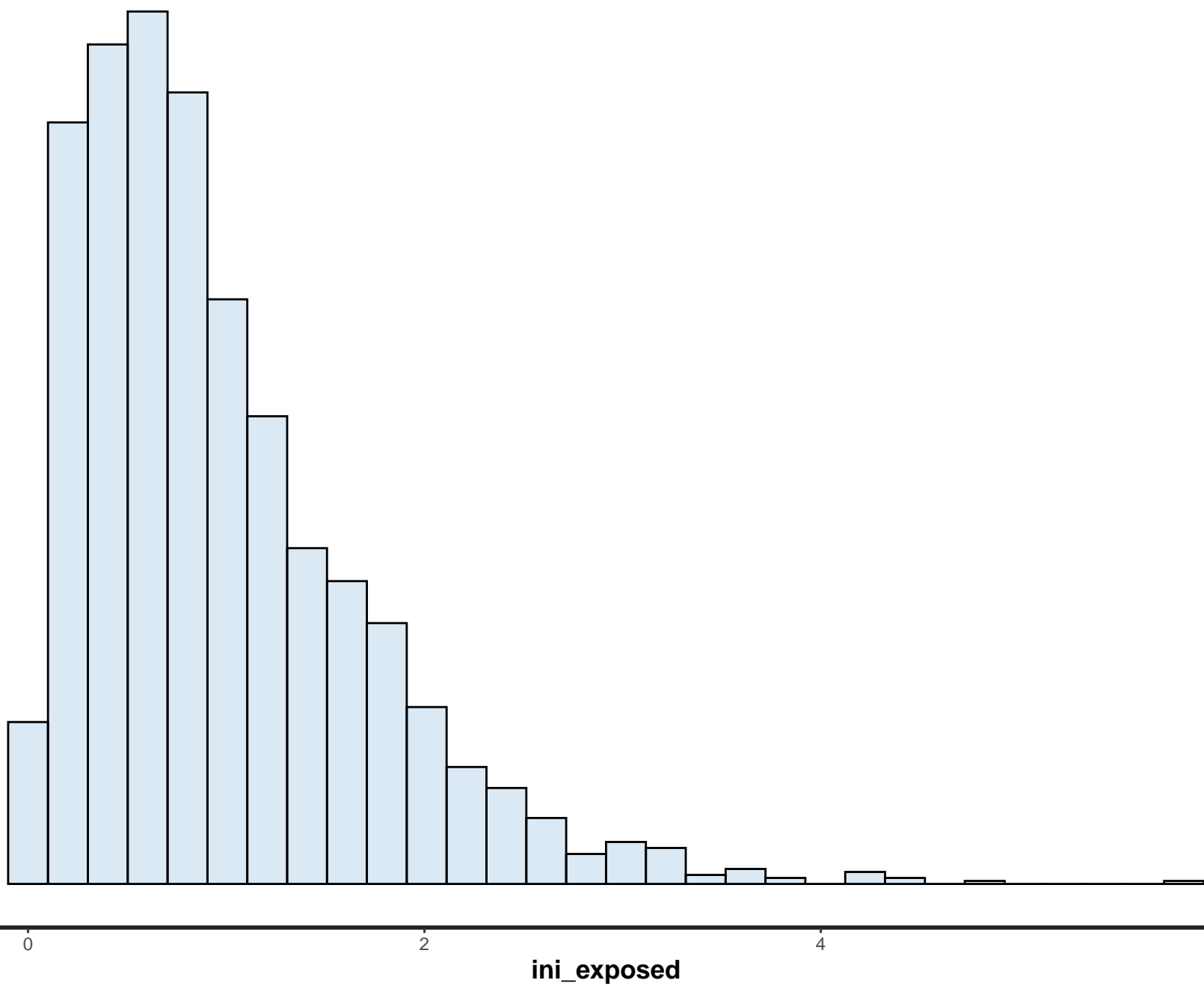




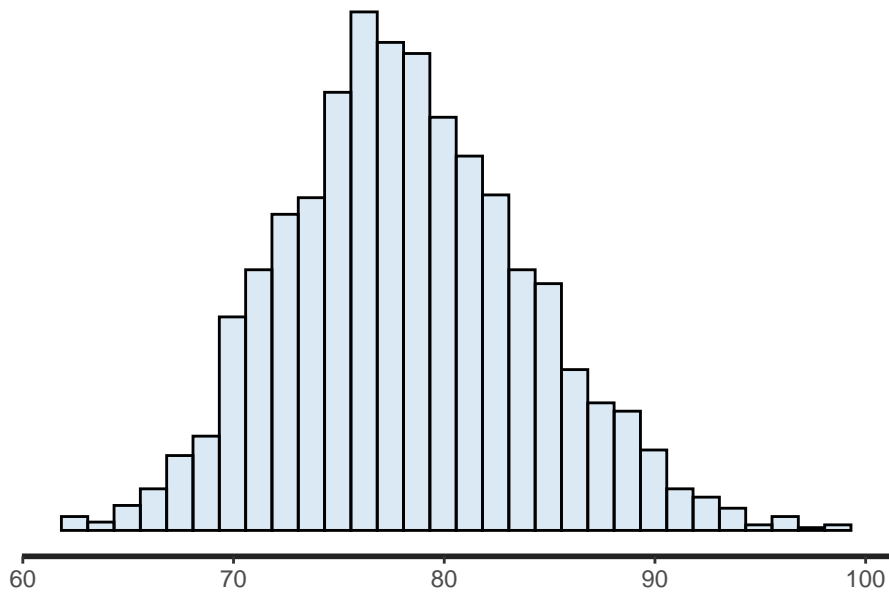




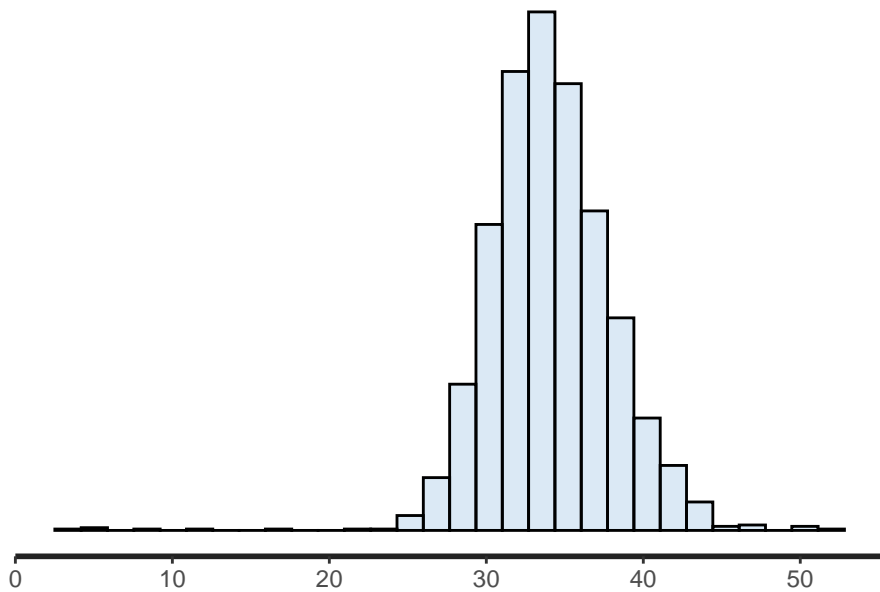
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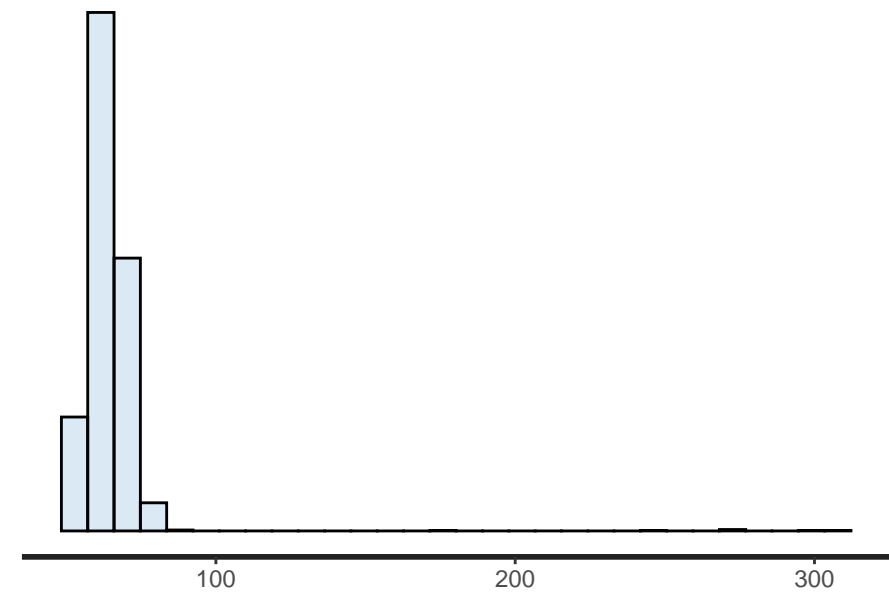
sigma\_obs[1]



sigma\_obs[2]



sigma\_obs[3]



sigma\_obs[4]

