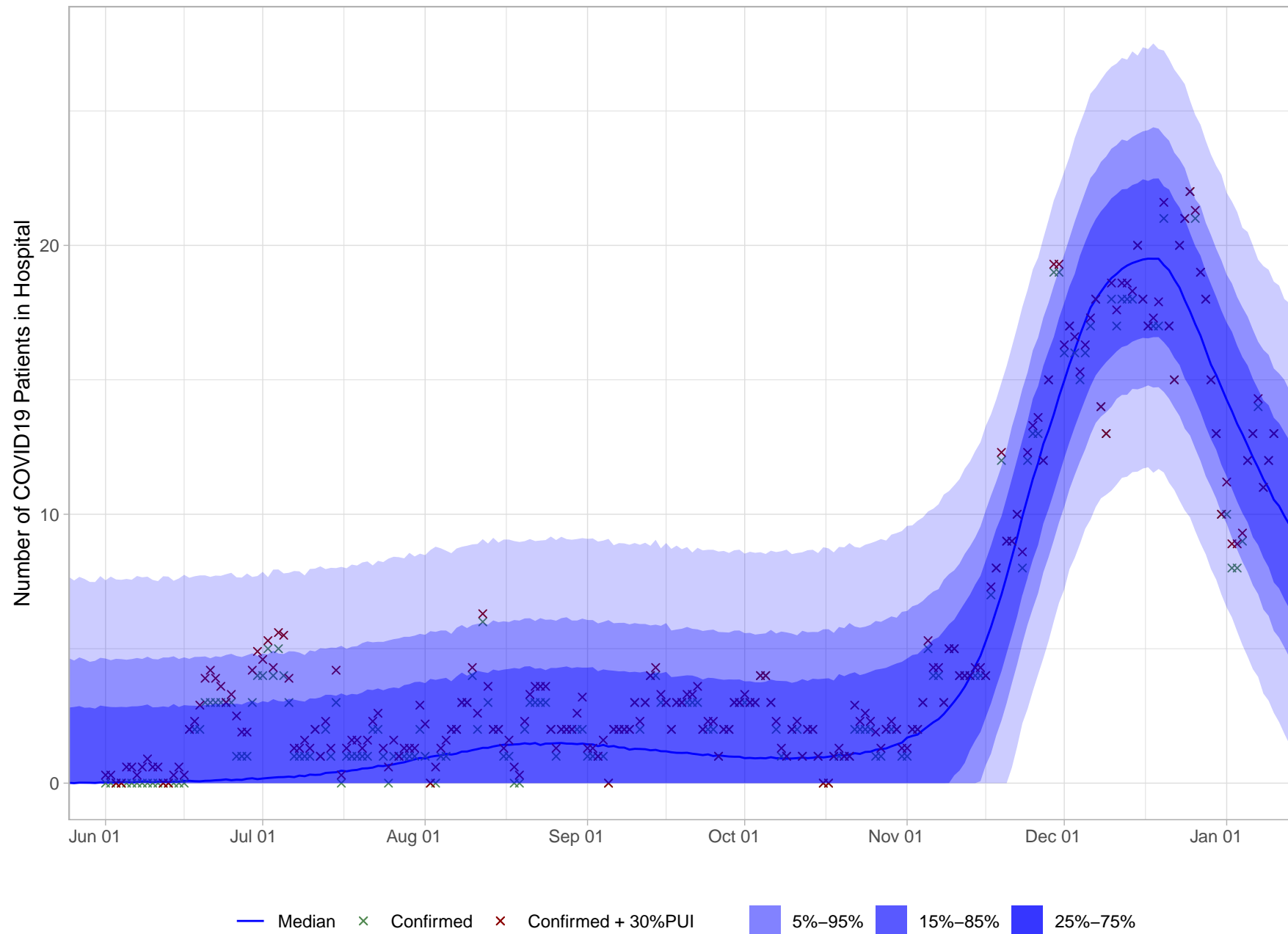
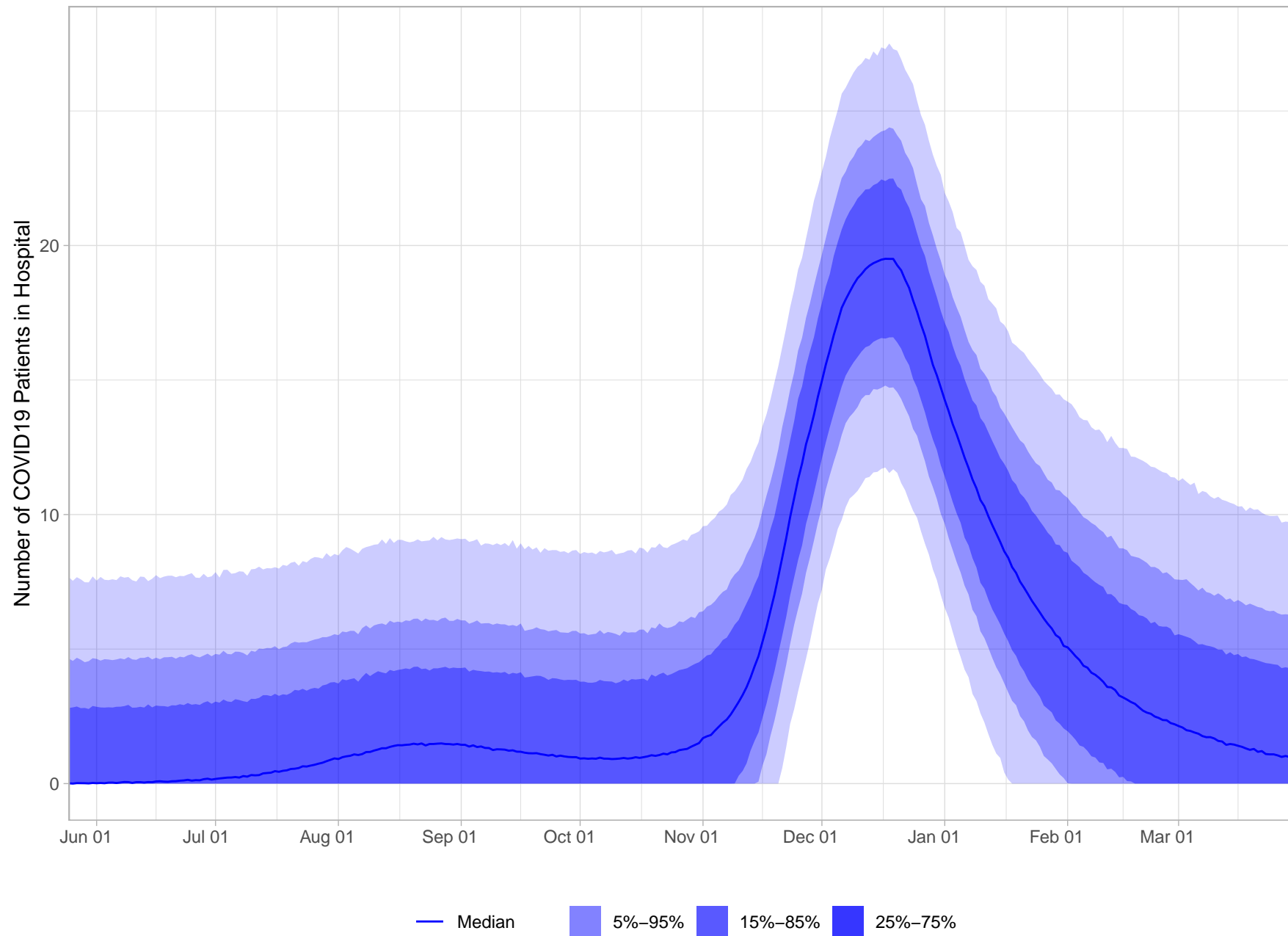


# Short Term Hospitalization Projection

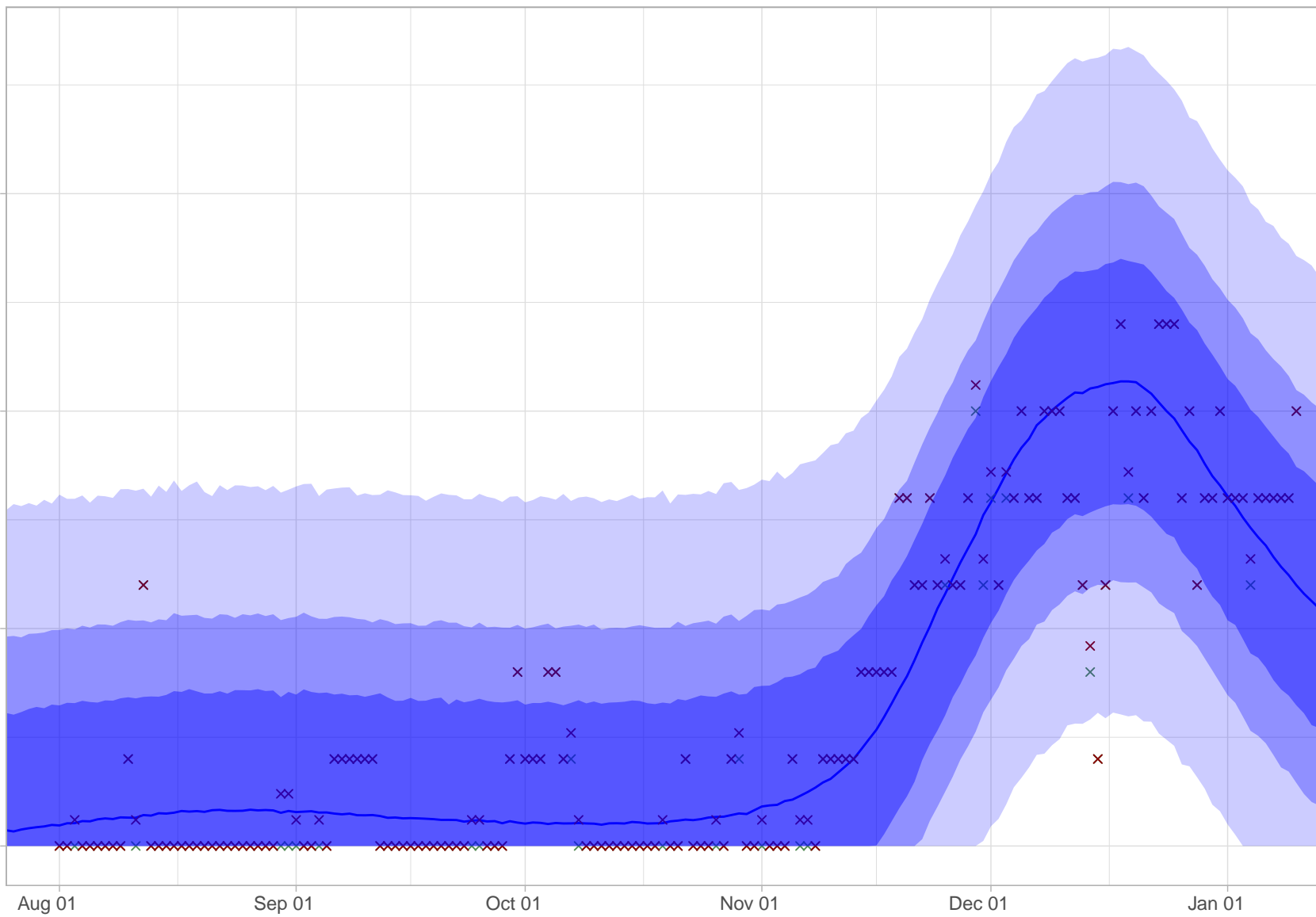


# Long Term Hospitalization Projection



# Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

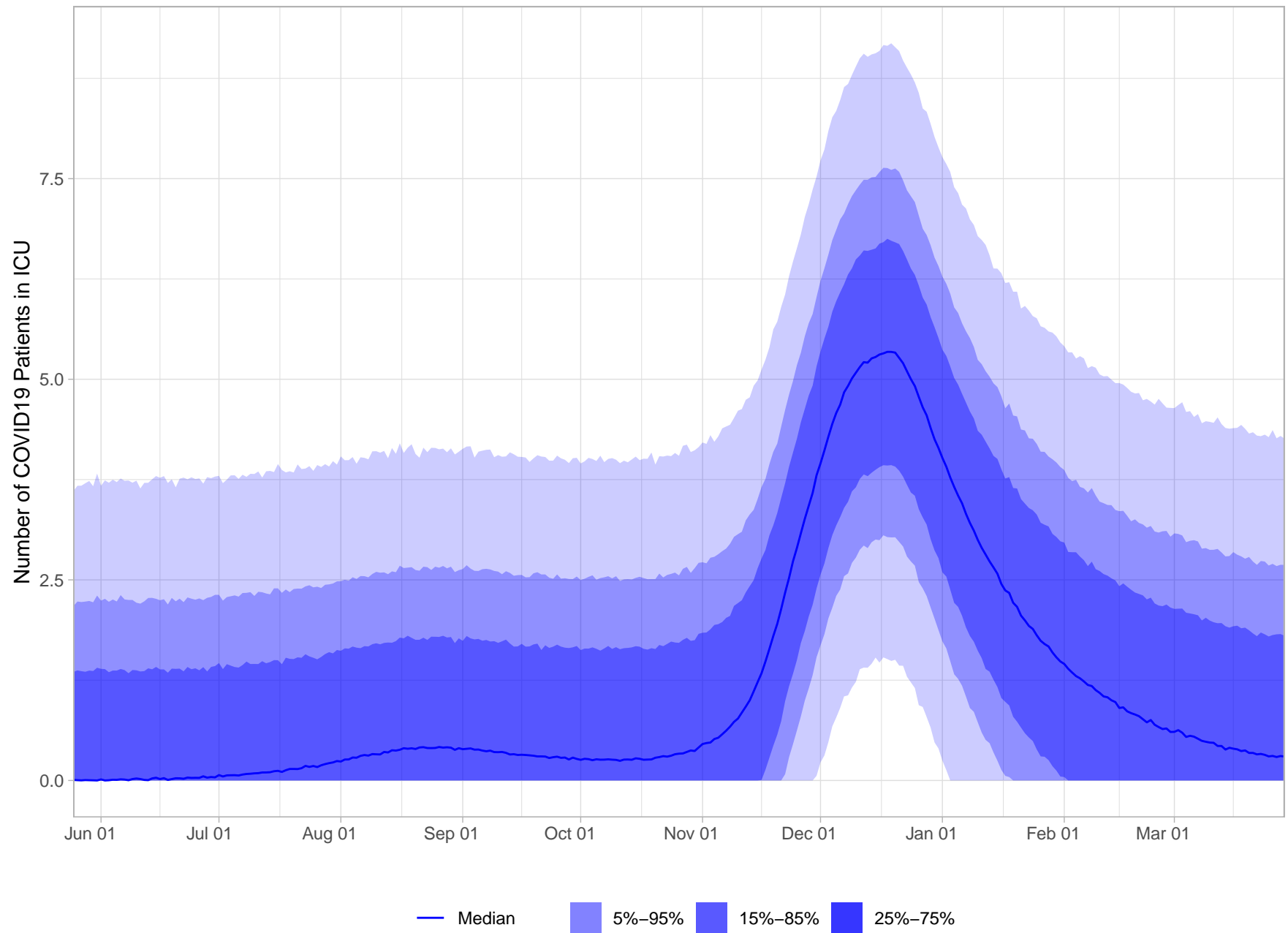
× Confirmed + 30%PUI

5%–95%

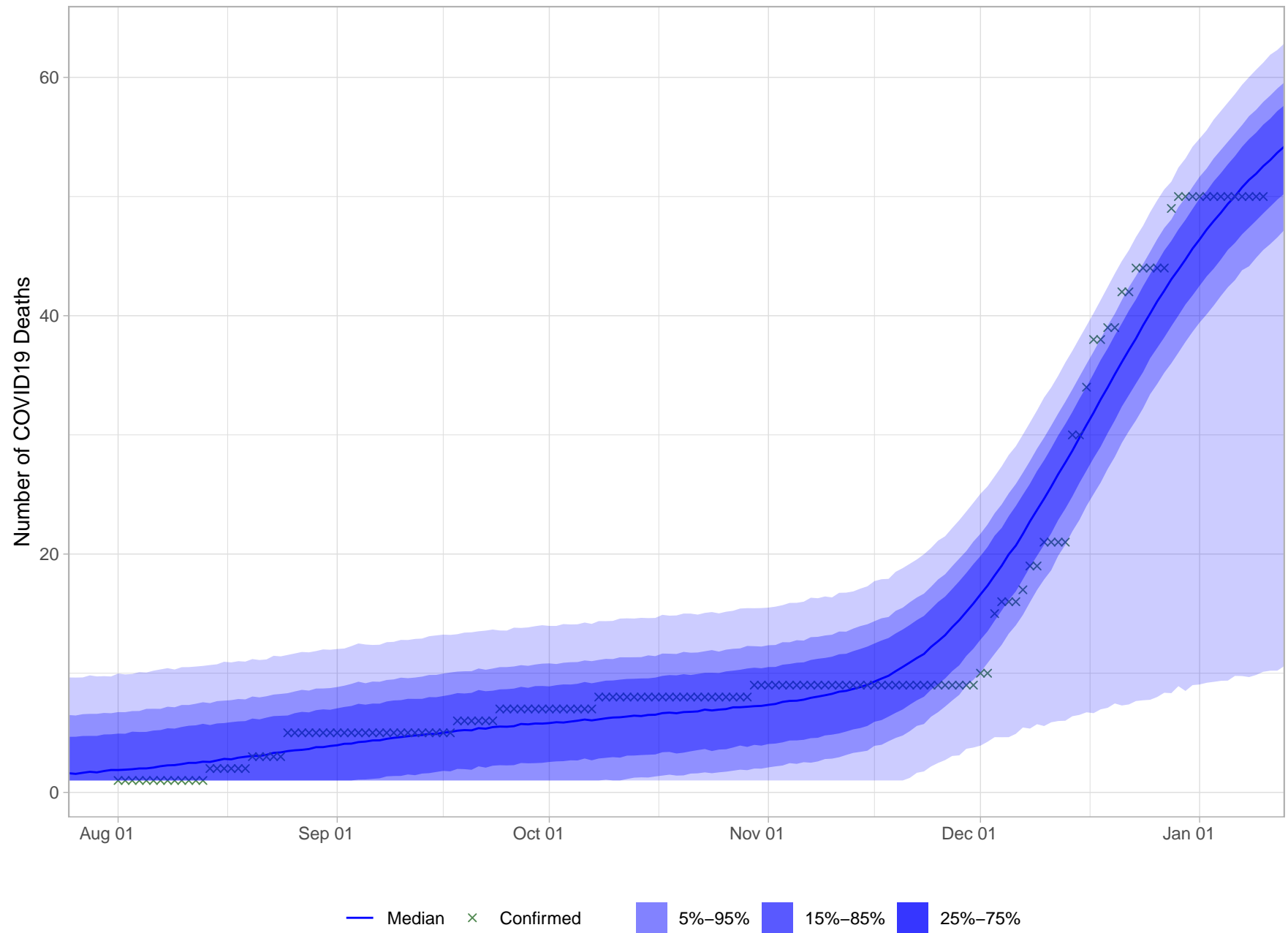
15%–85%

25%–75%

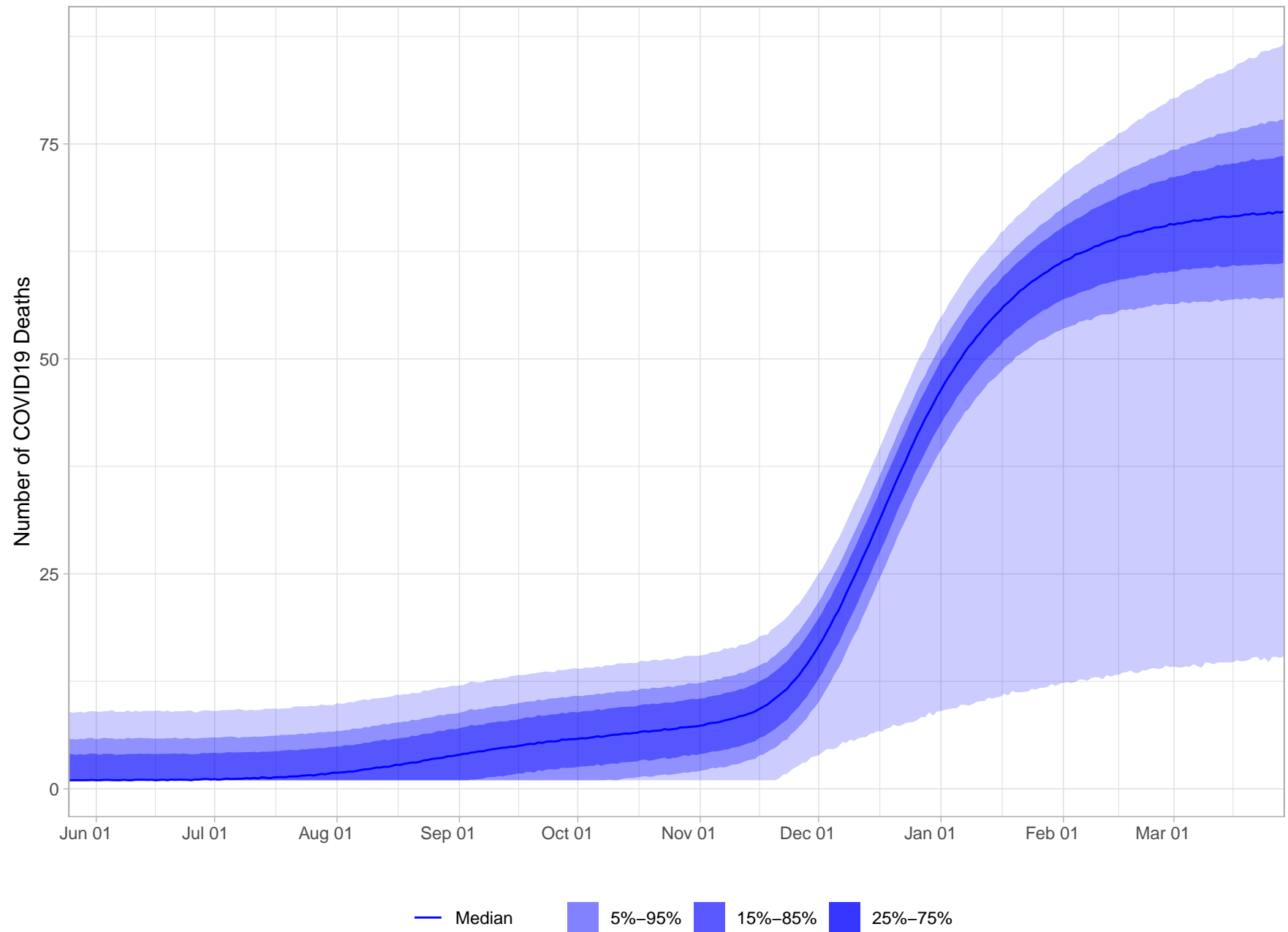
# Long Term ICU Projection



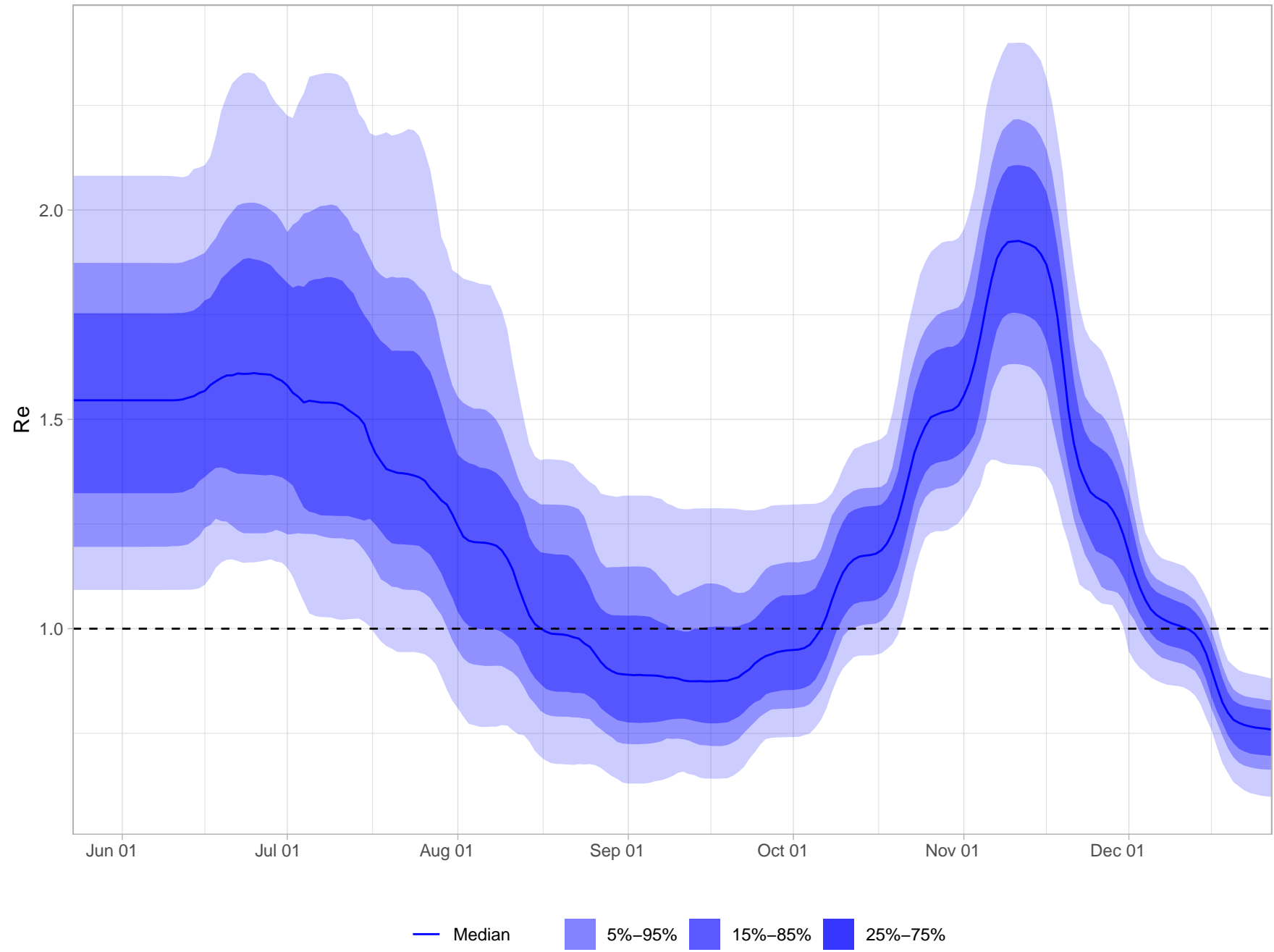
# Short Term Death Projection



# Long Term Death Projection

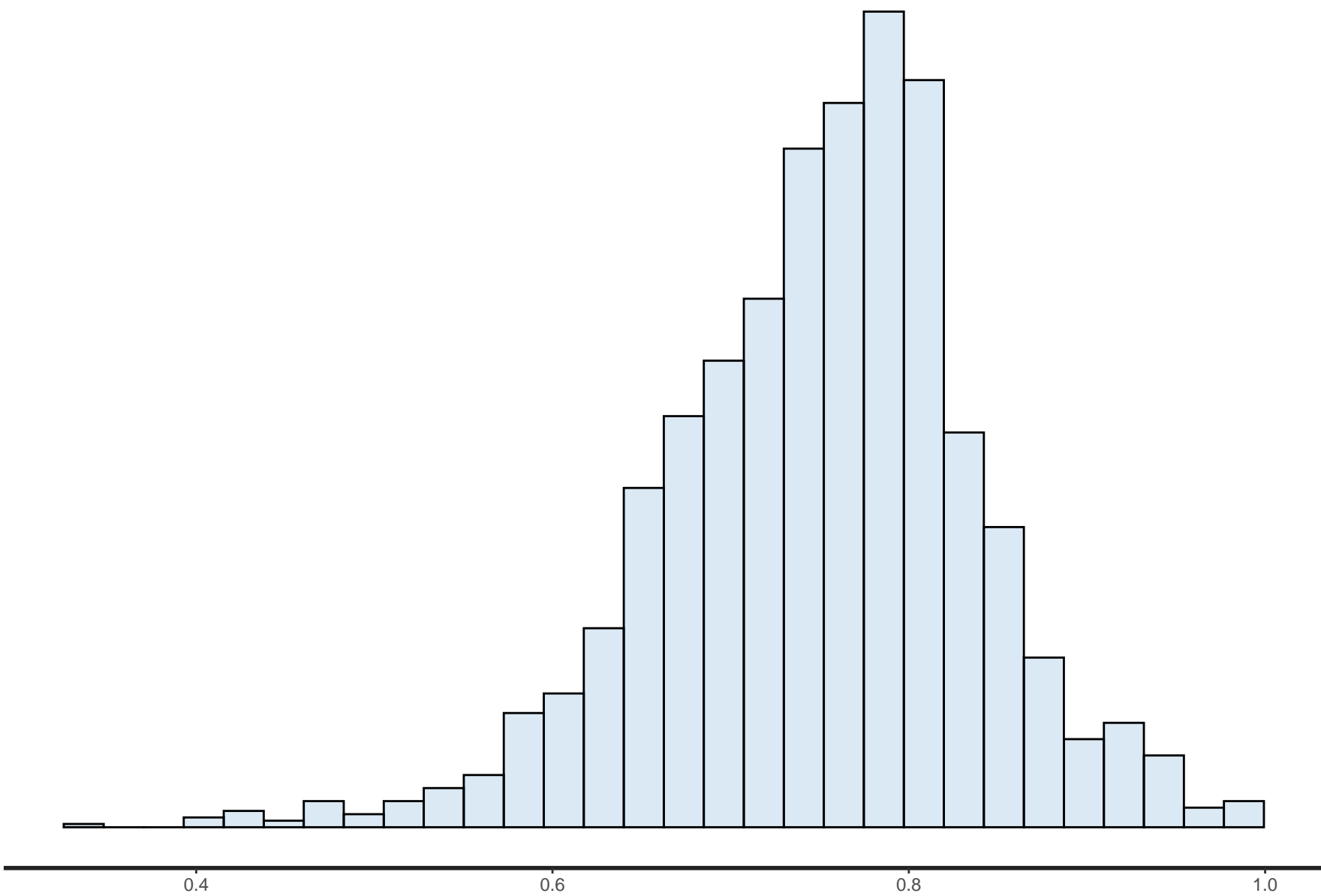


Effective Reproduction Number

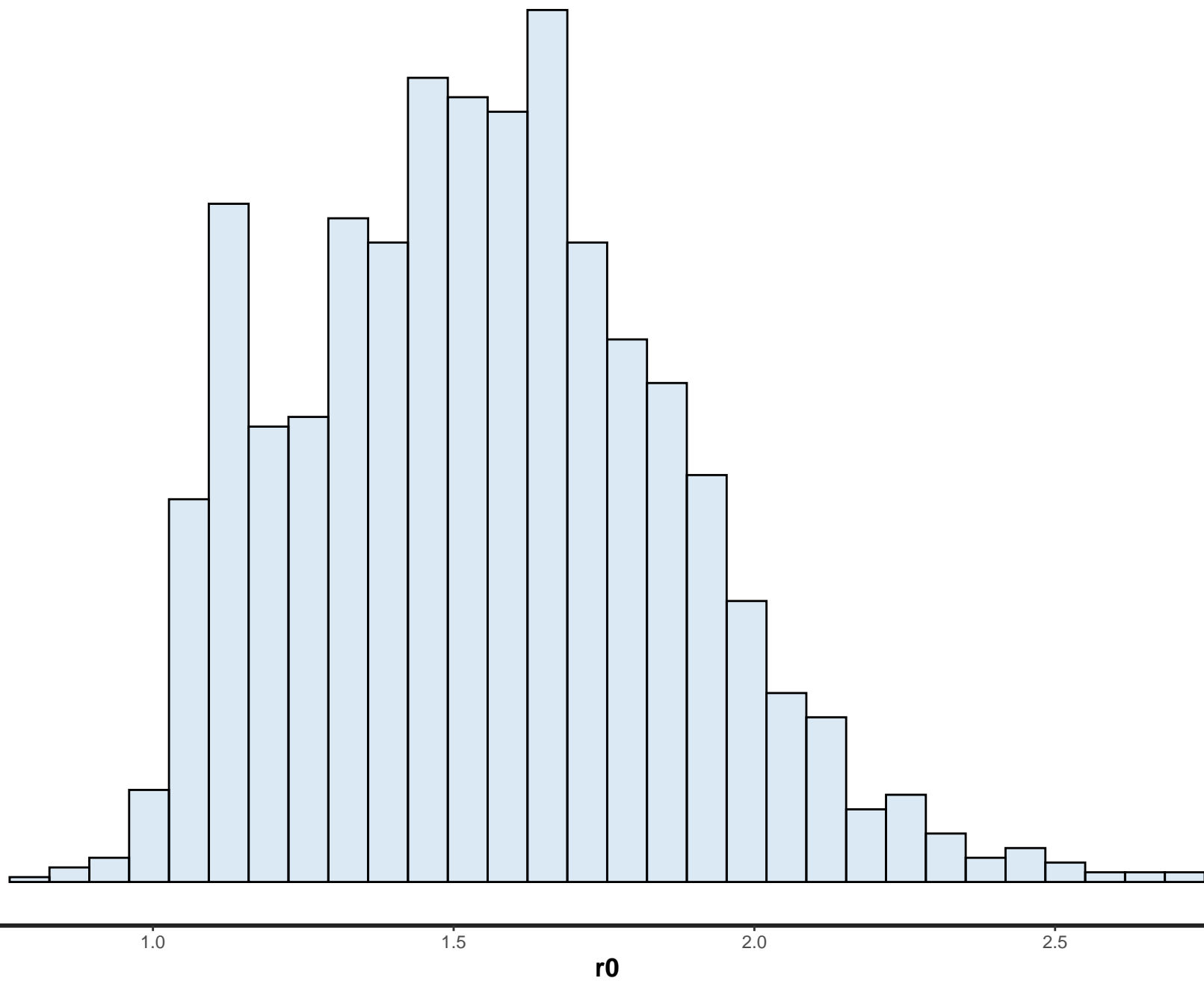


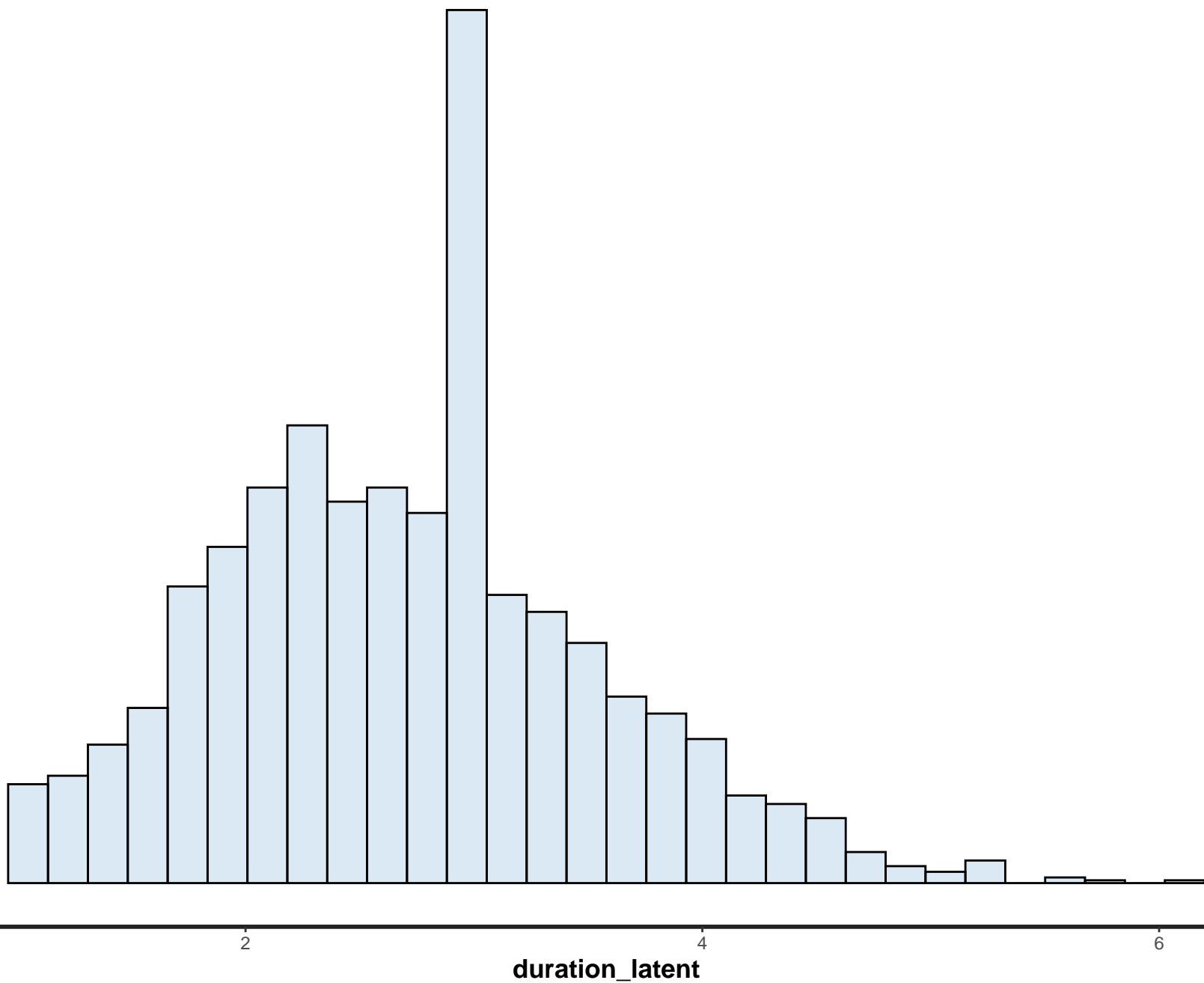
# Rt as of 2020-12-27

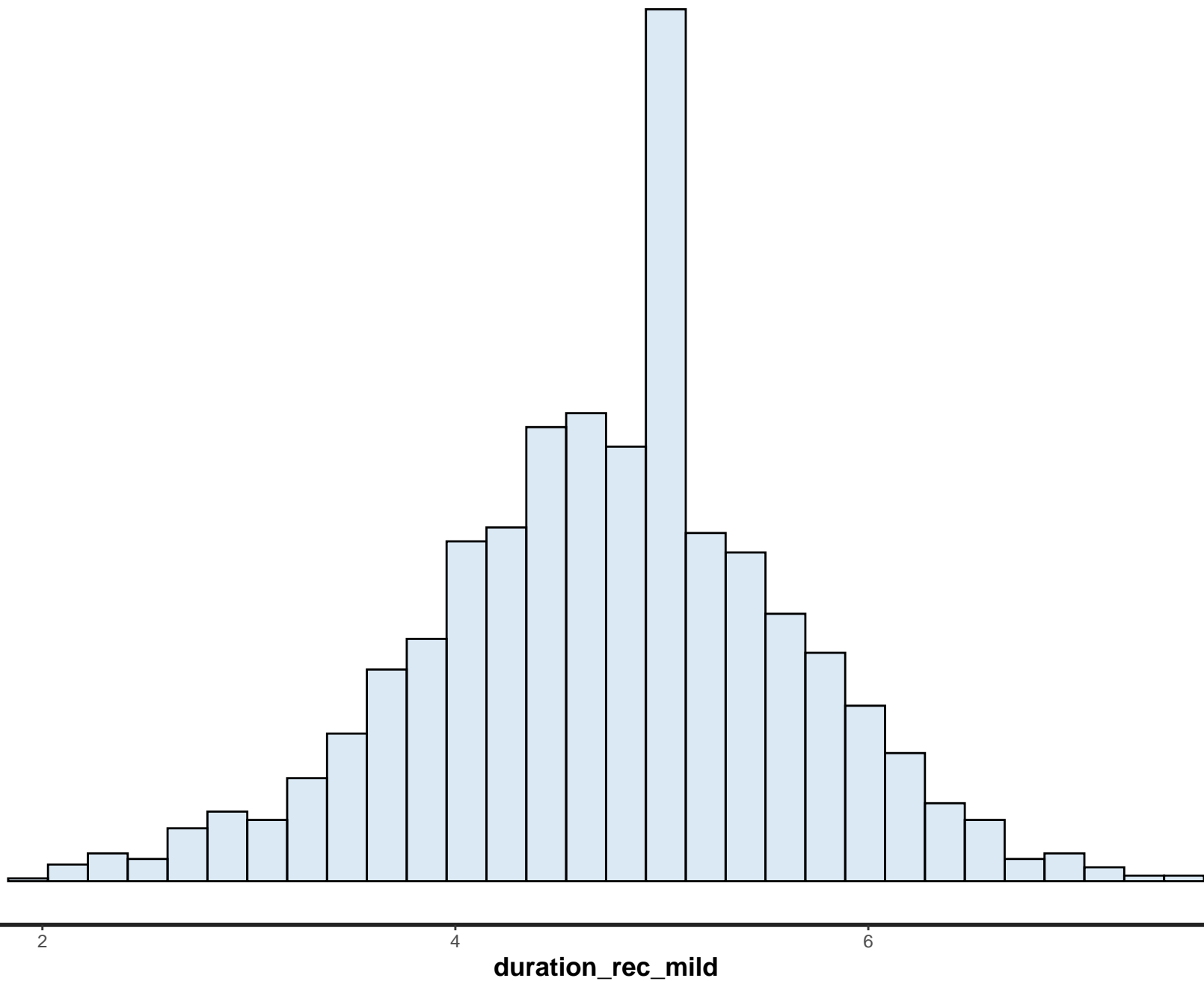
5% 10% 25% 50% 75% 90% 95%  
0.60 0.64 0.70 0.76 0.81 0.85 0.88

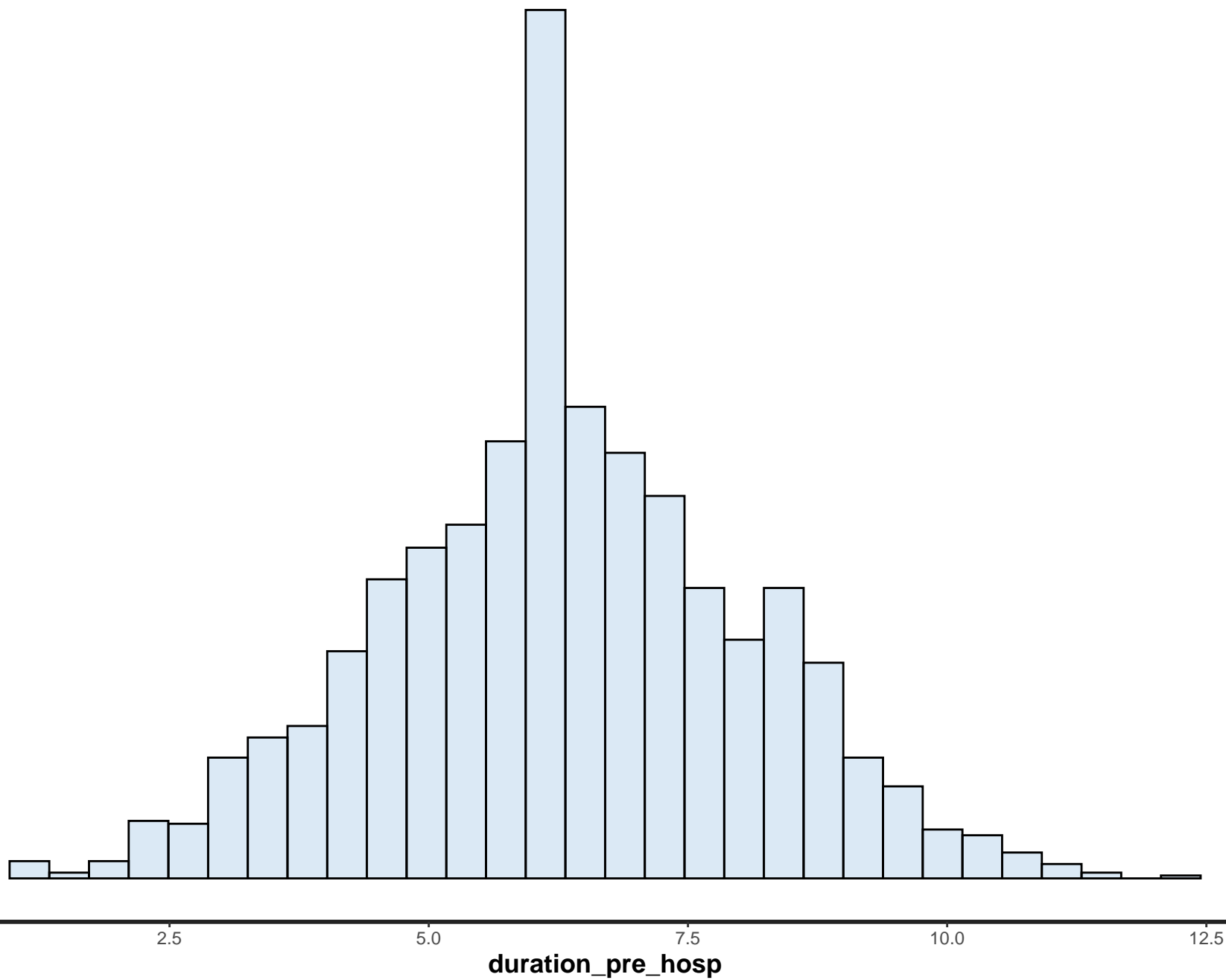


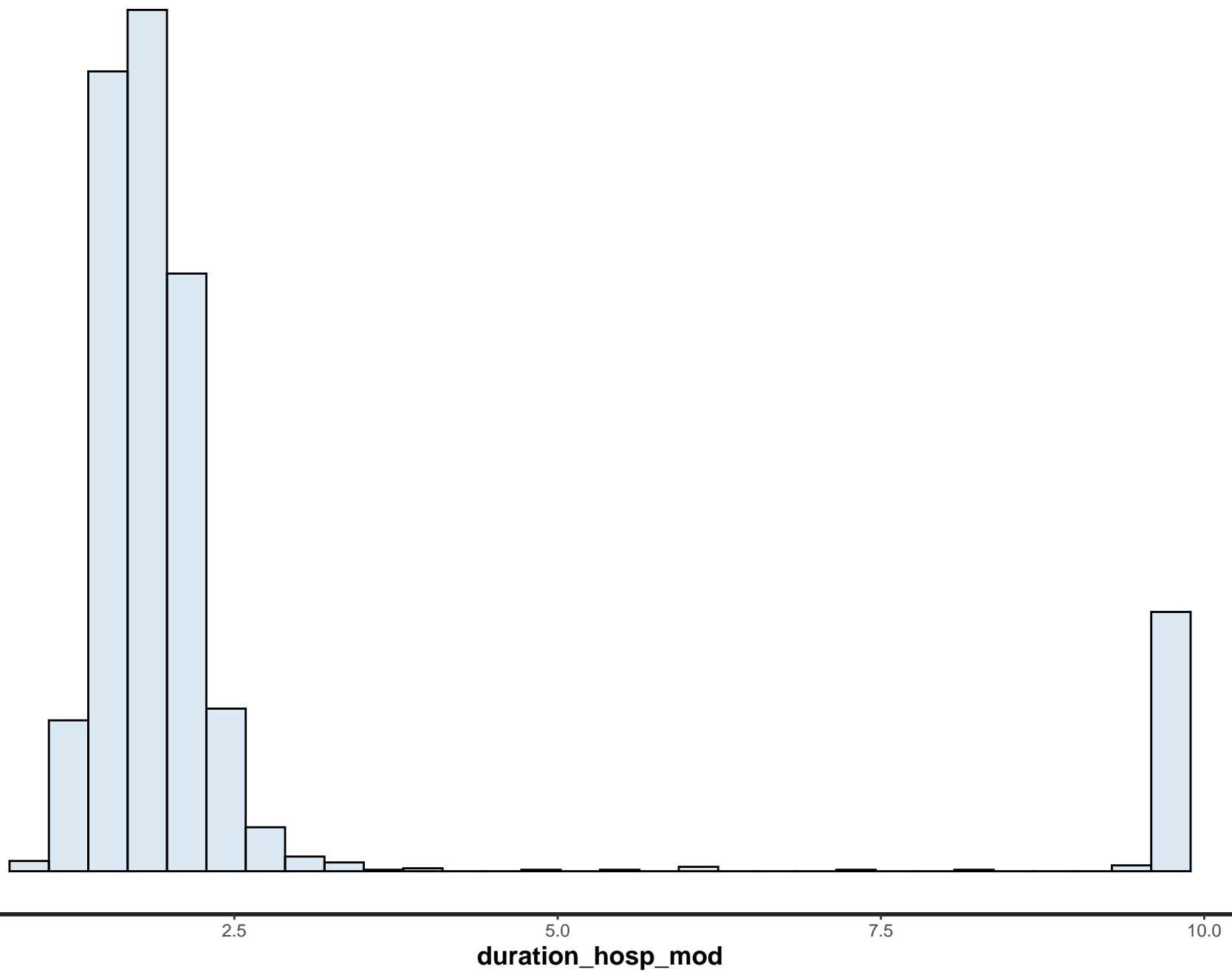


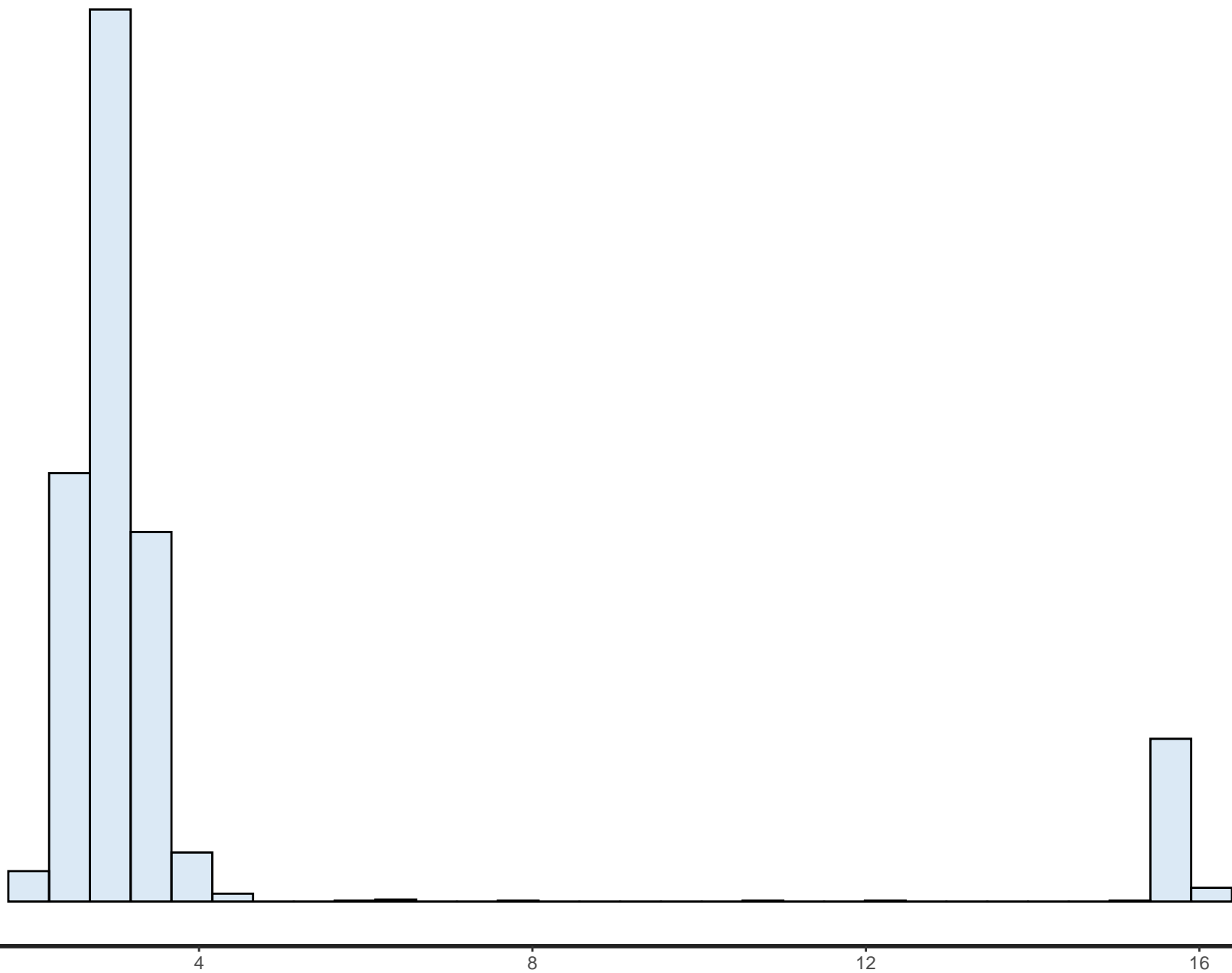


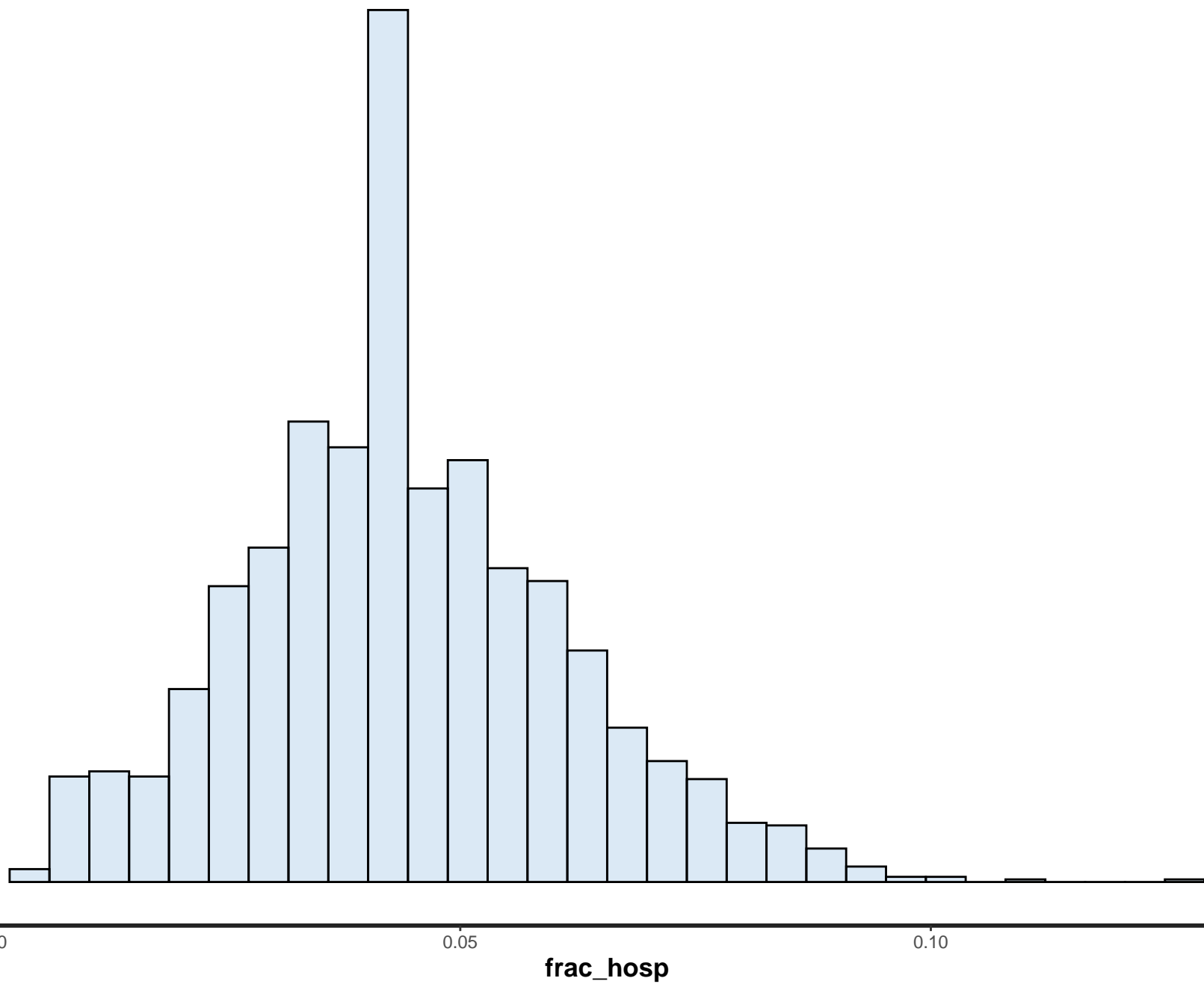


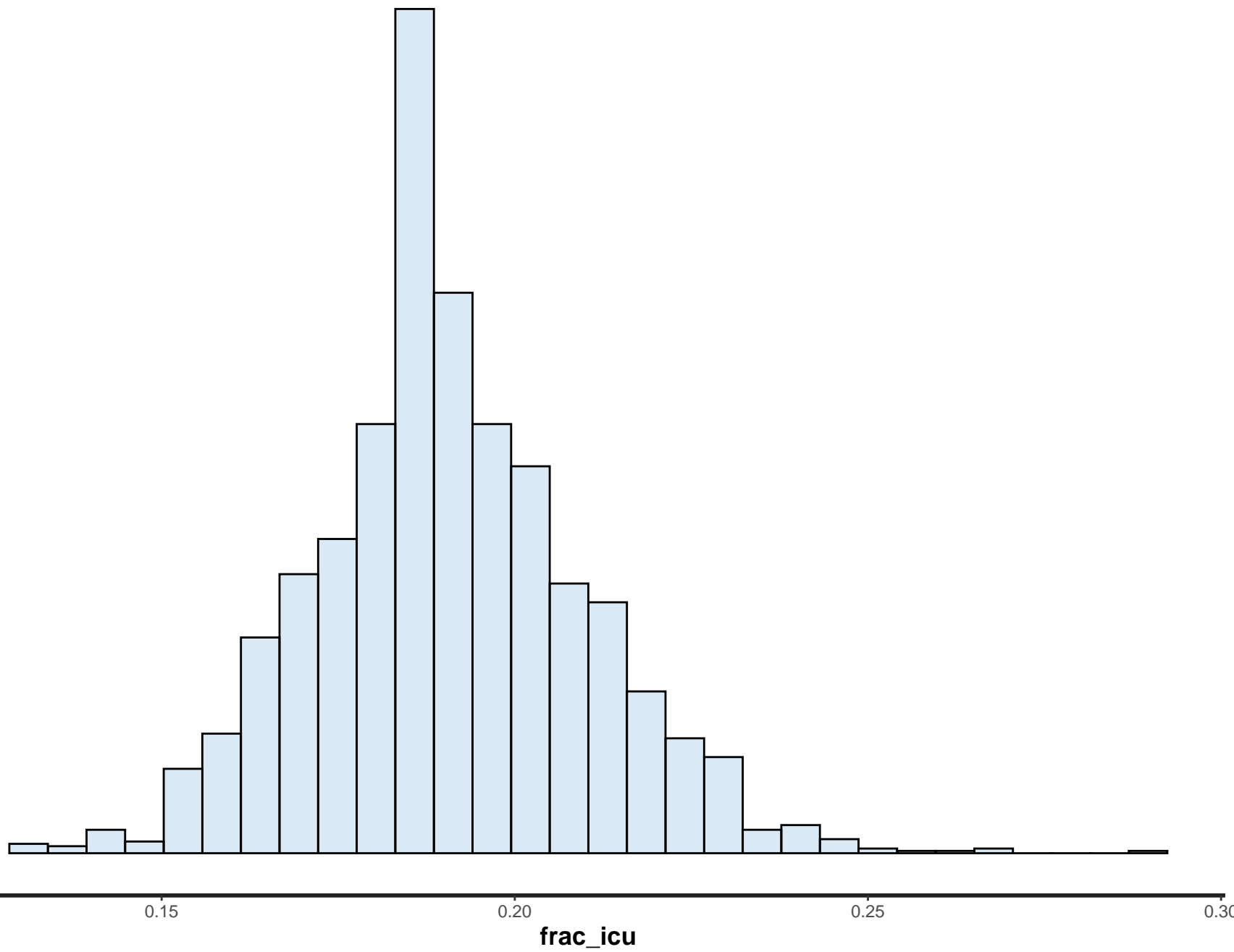




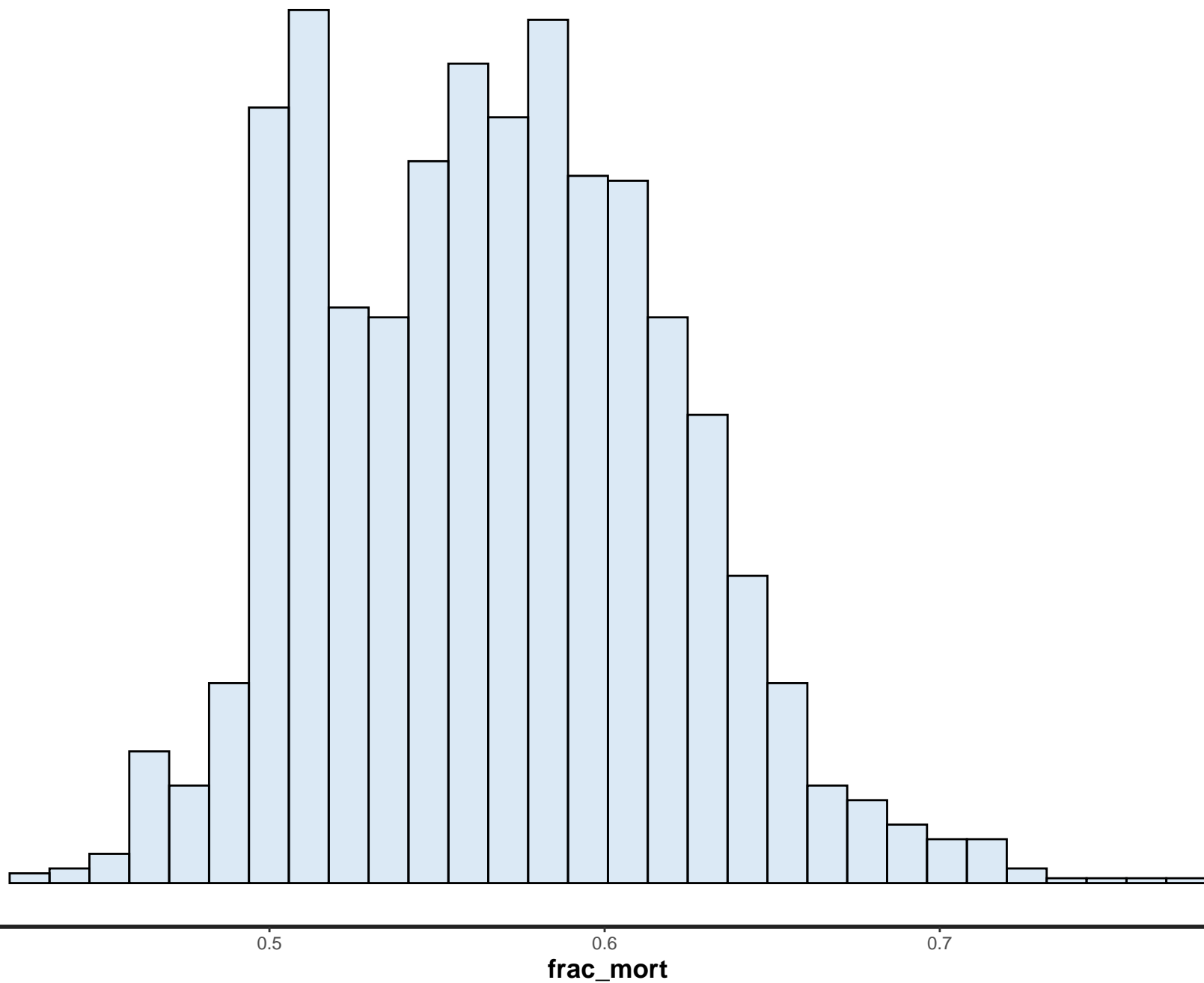


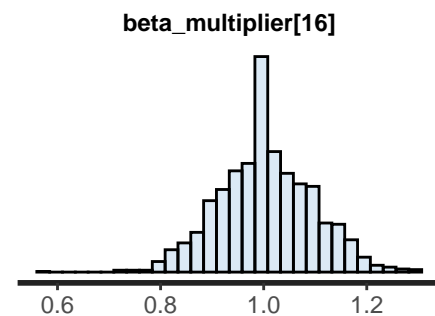
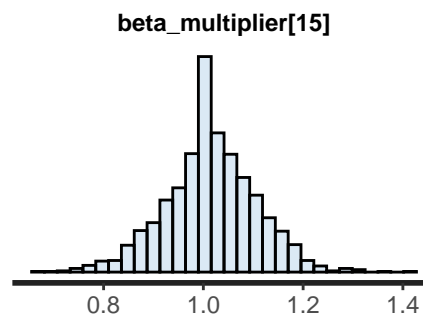
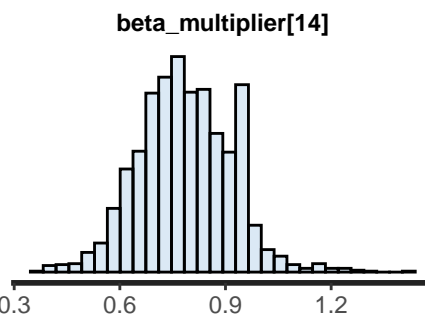
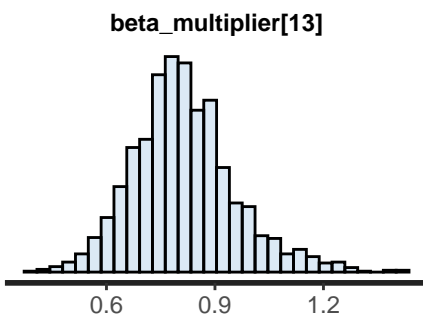
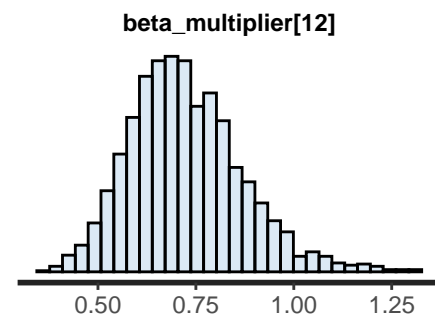
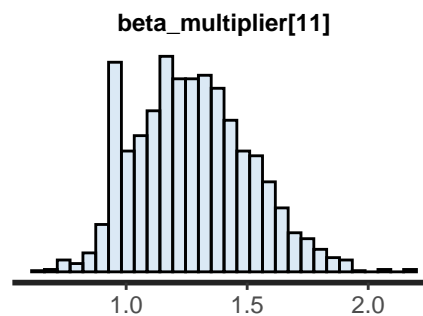
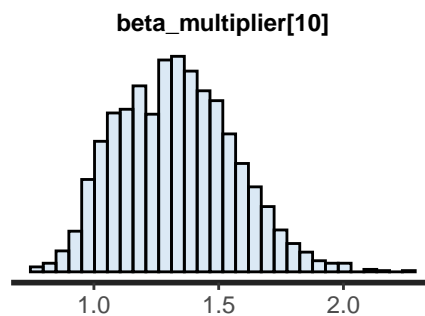
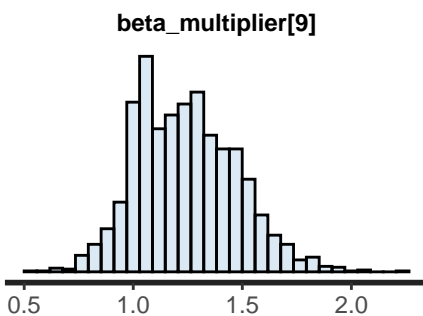
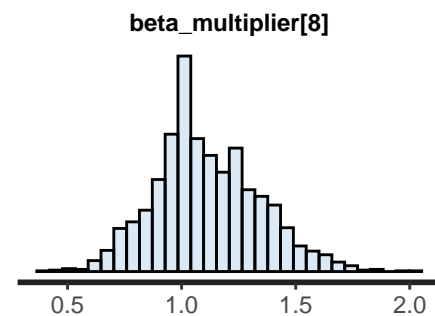
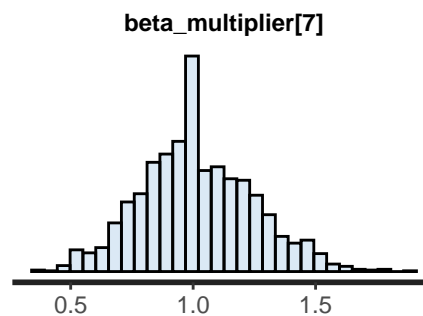
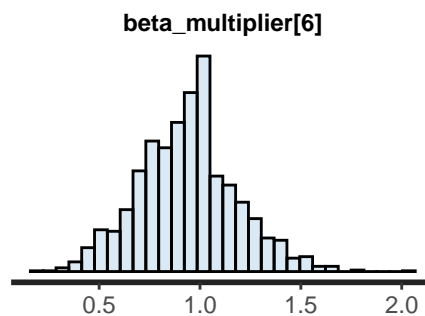
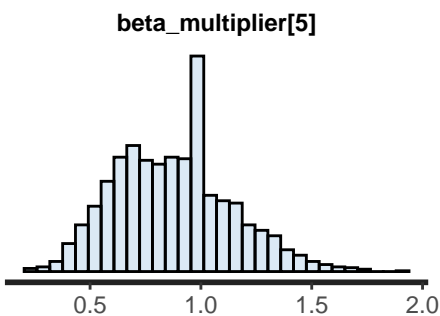
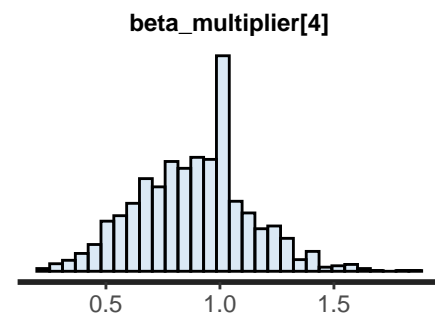
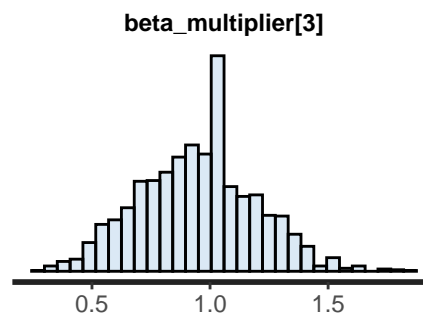
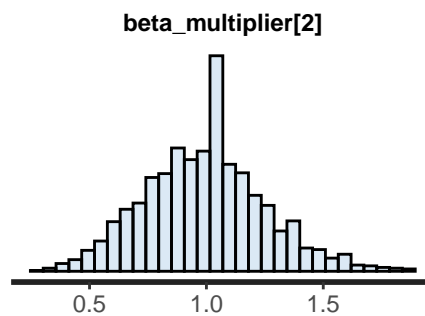
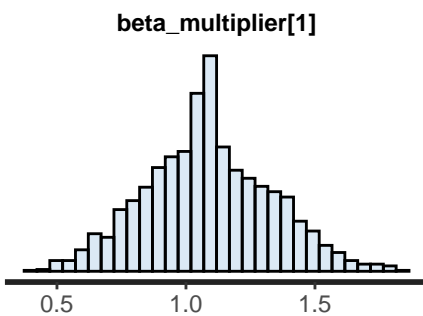


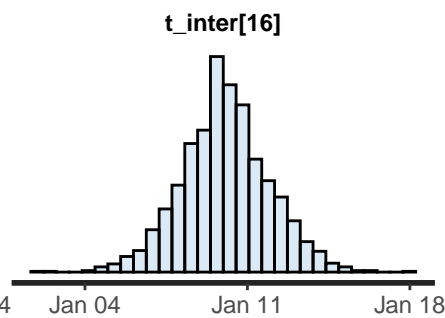
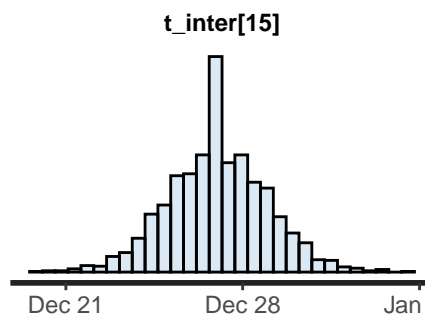
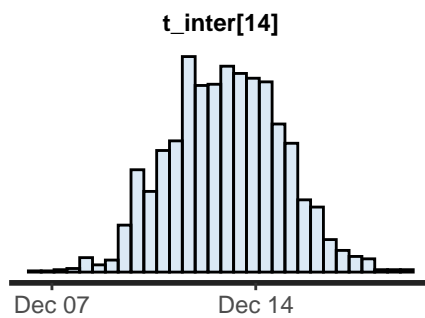
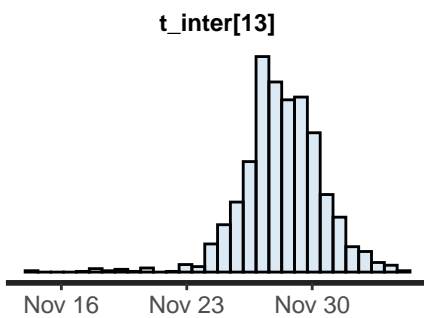
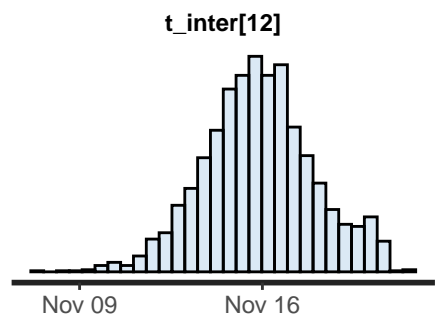
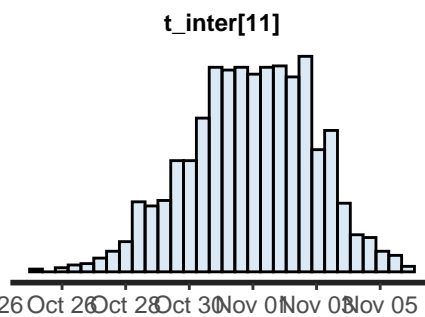
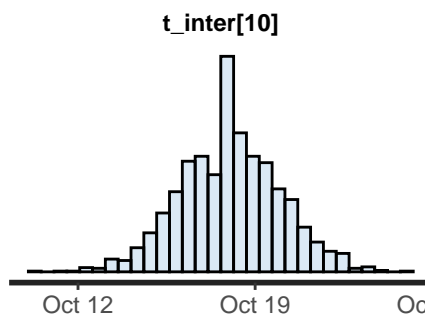
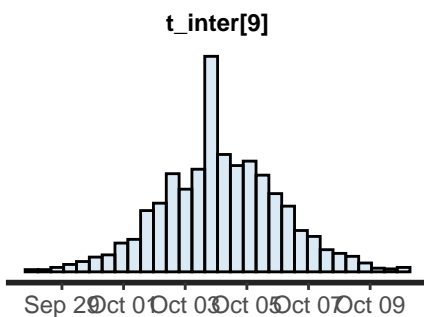
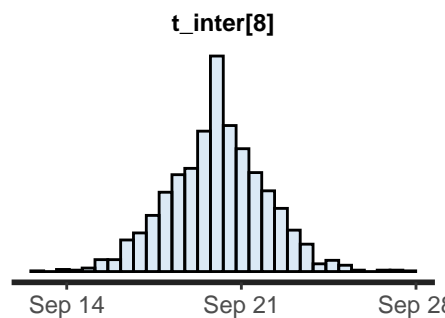
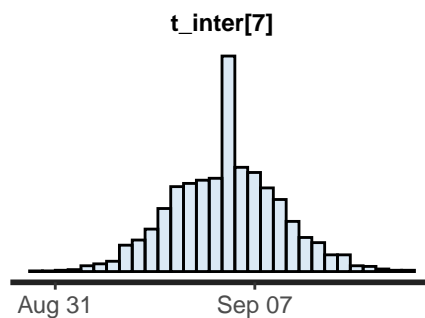
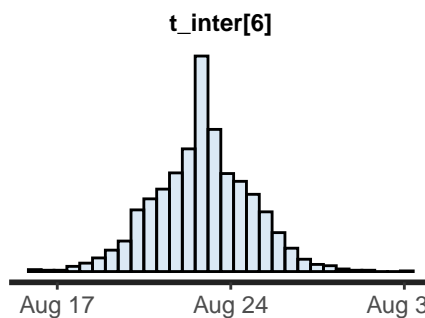
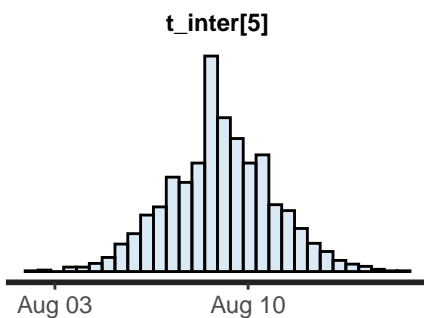
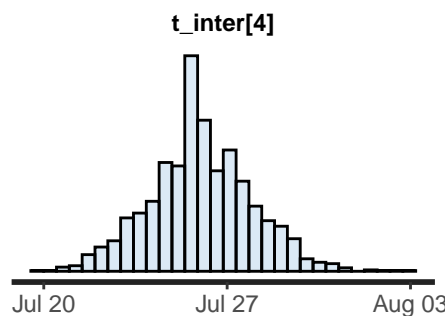
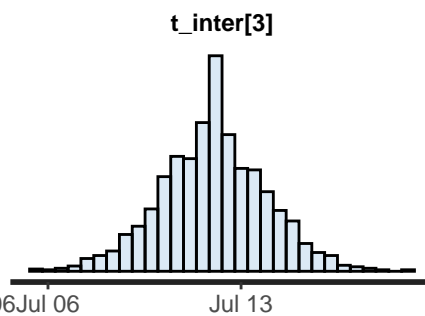
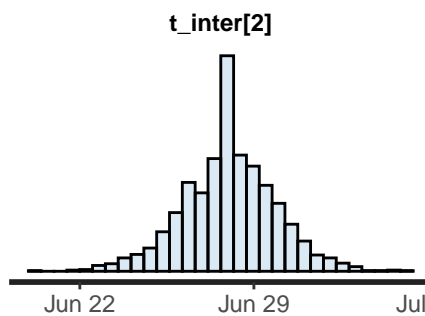
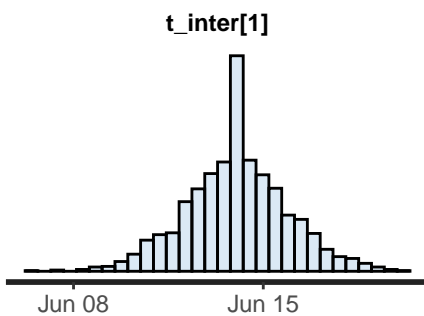


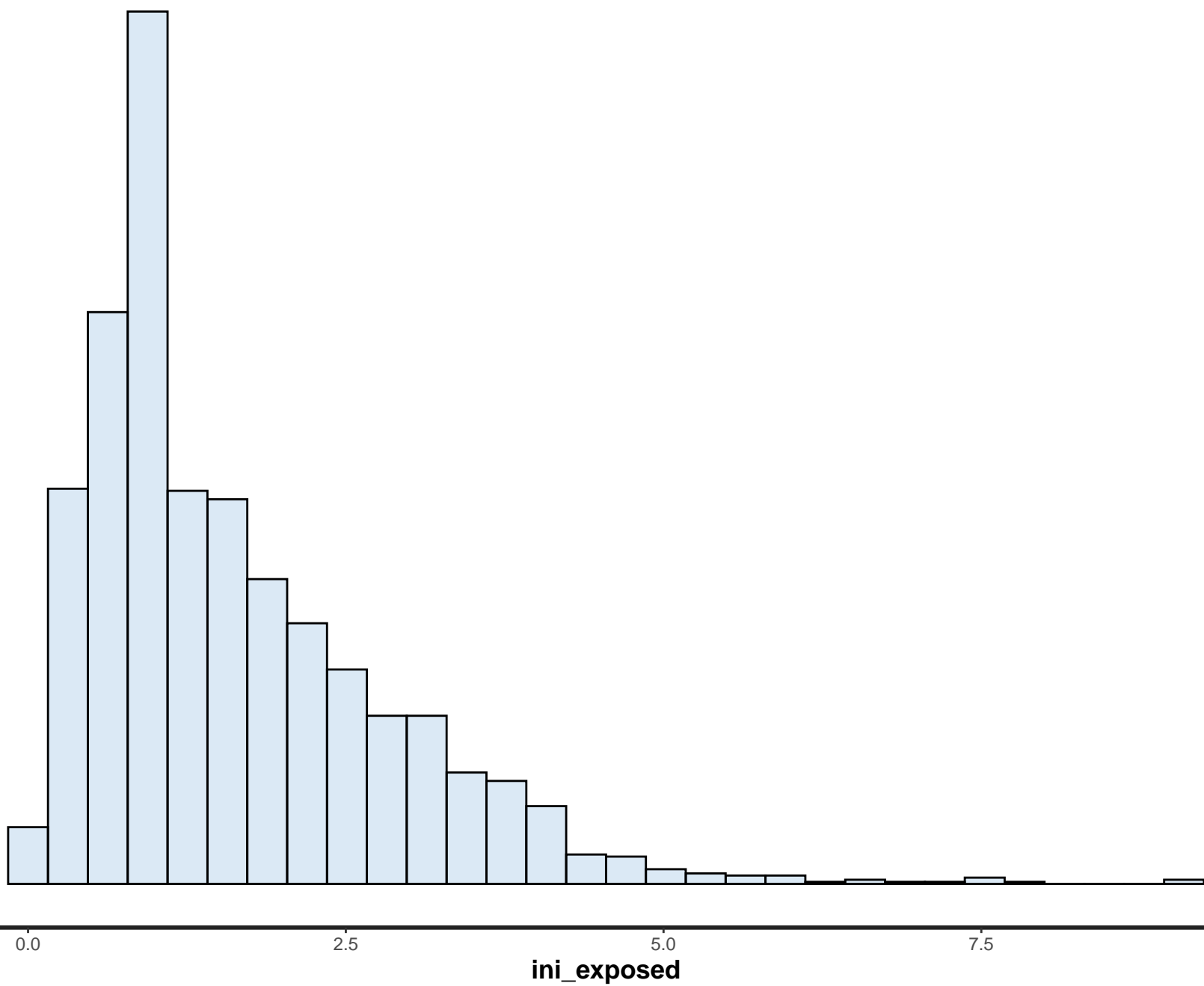




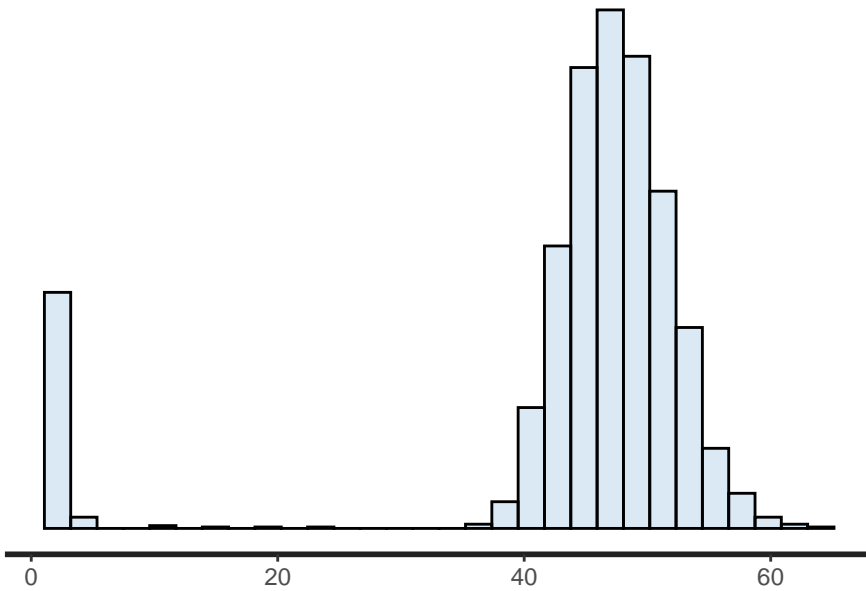




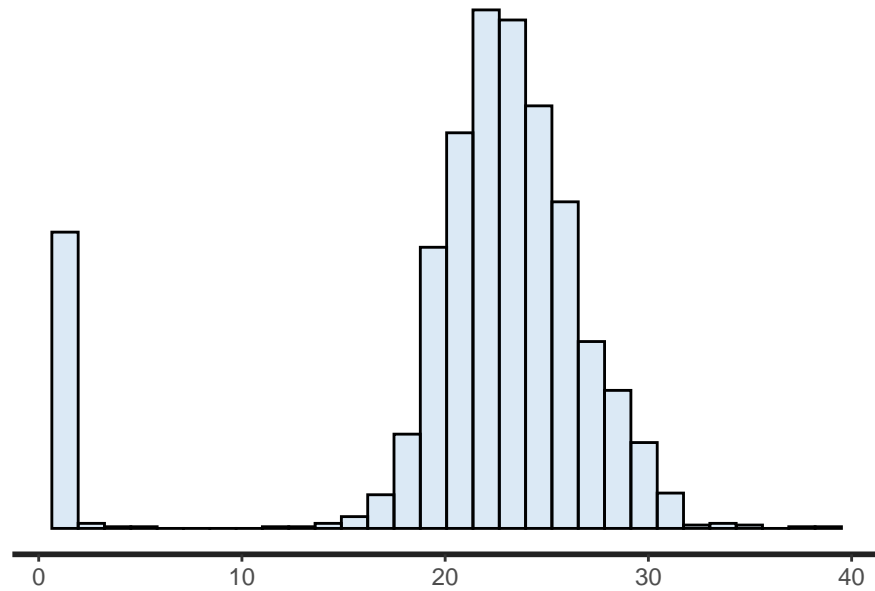




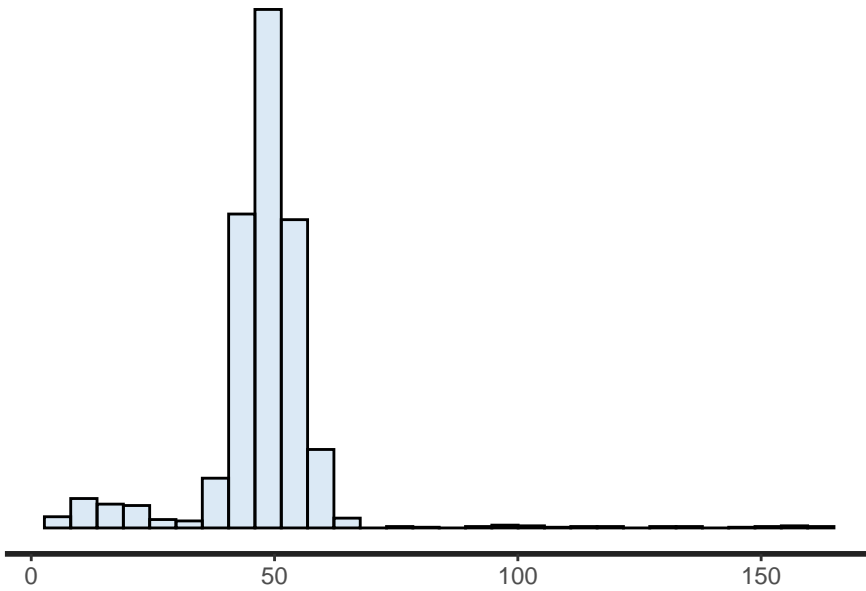
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

