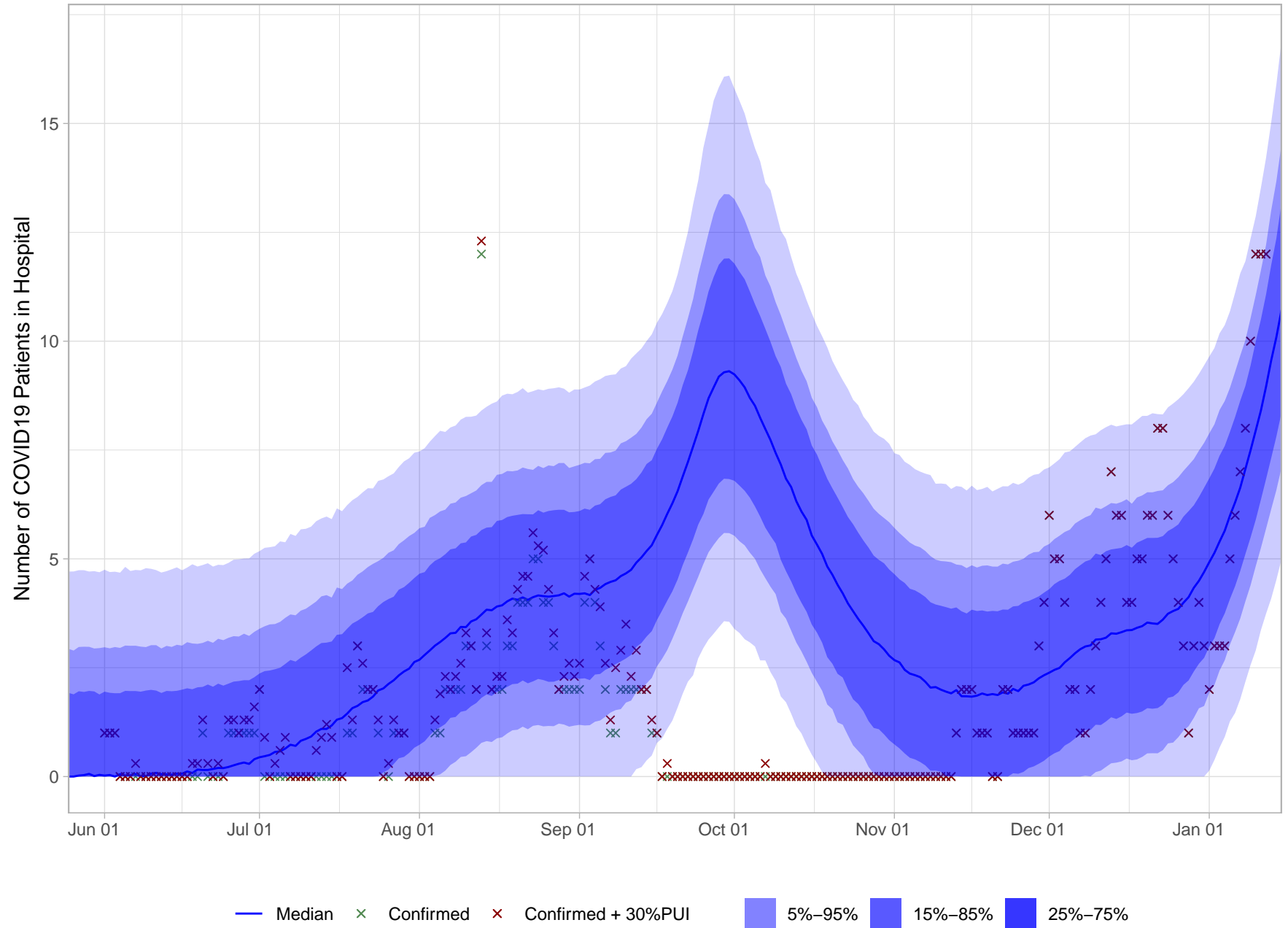
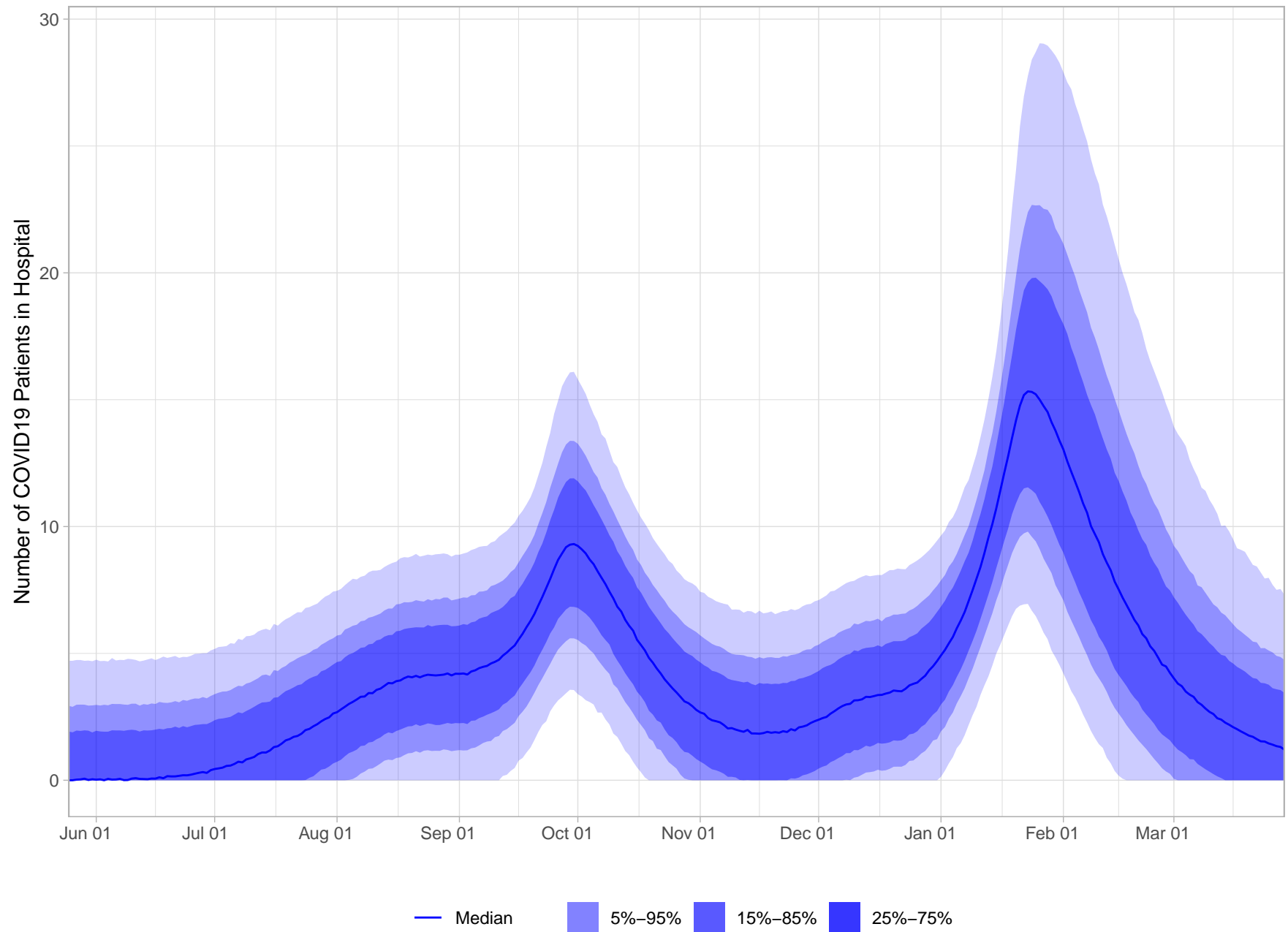


# Short Term Hospitalization Projection

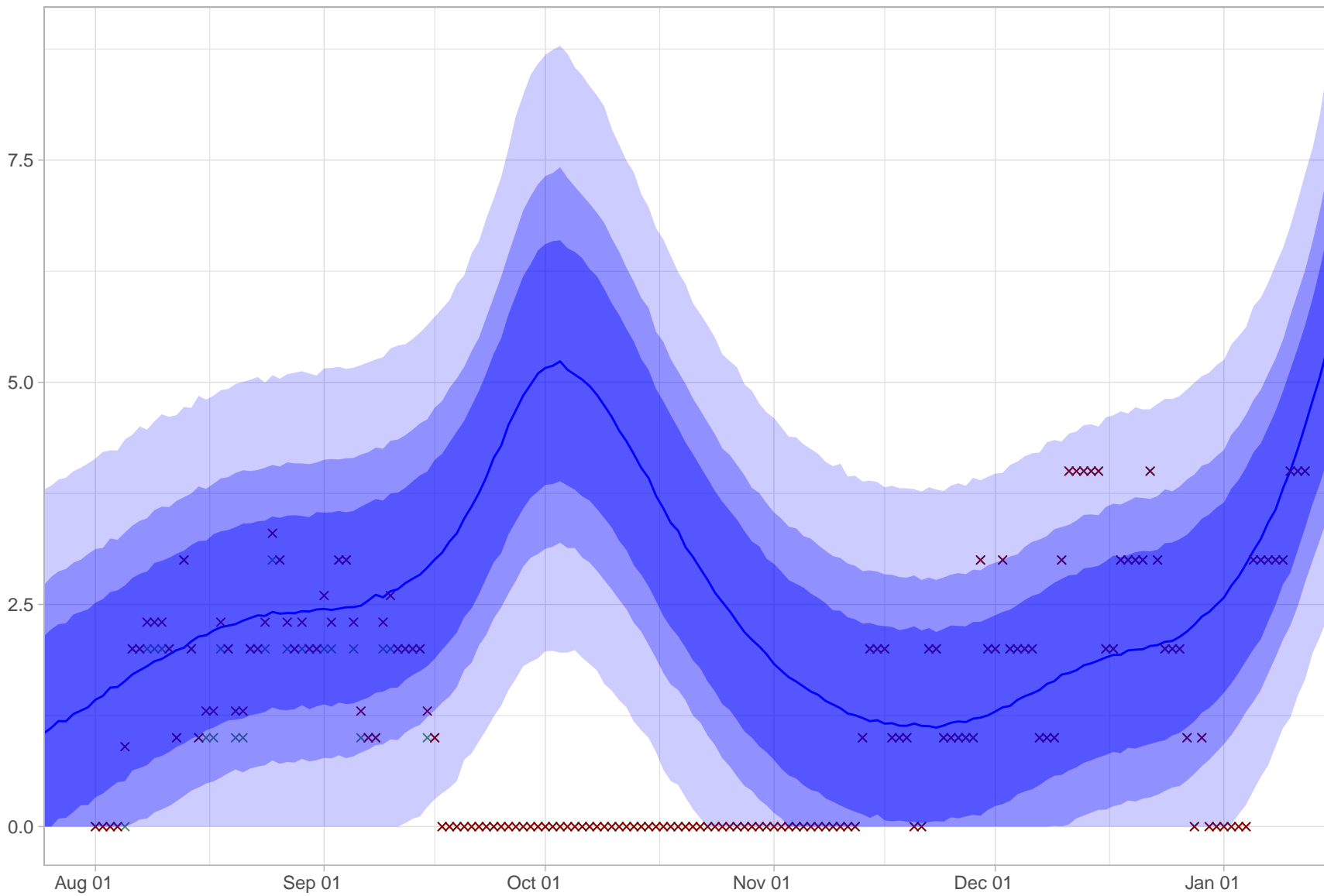


# Long Term Hospitalization Projection



# Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

x Confirmed

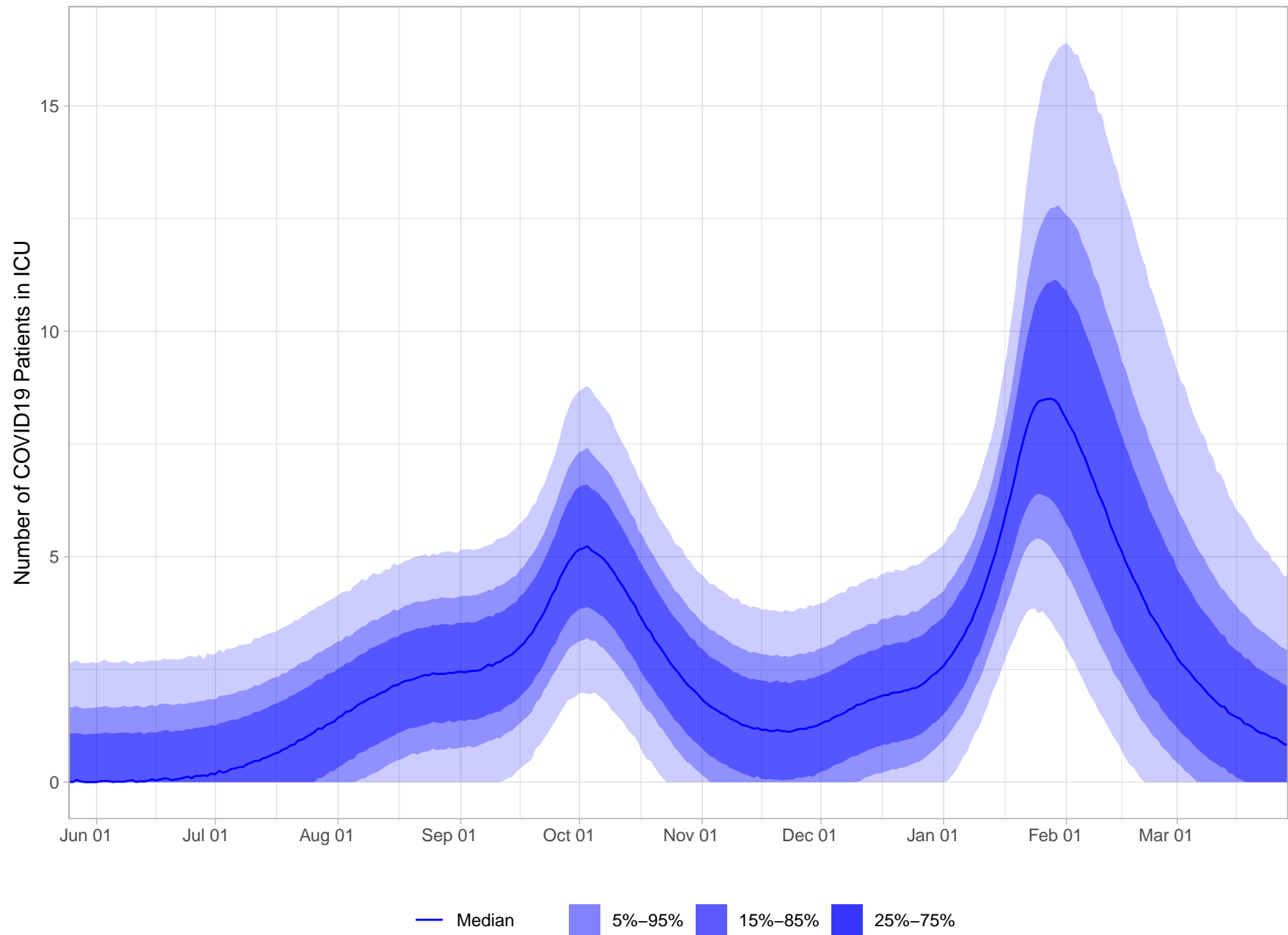
x Confirmed + 30%PUI

5%-95%

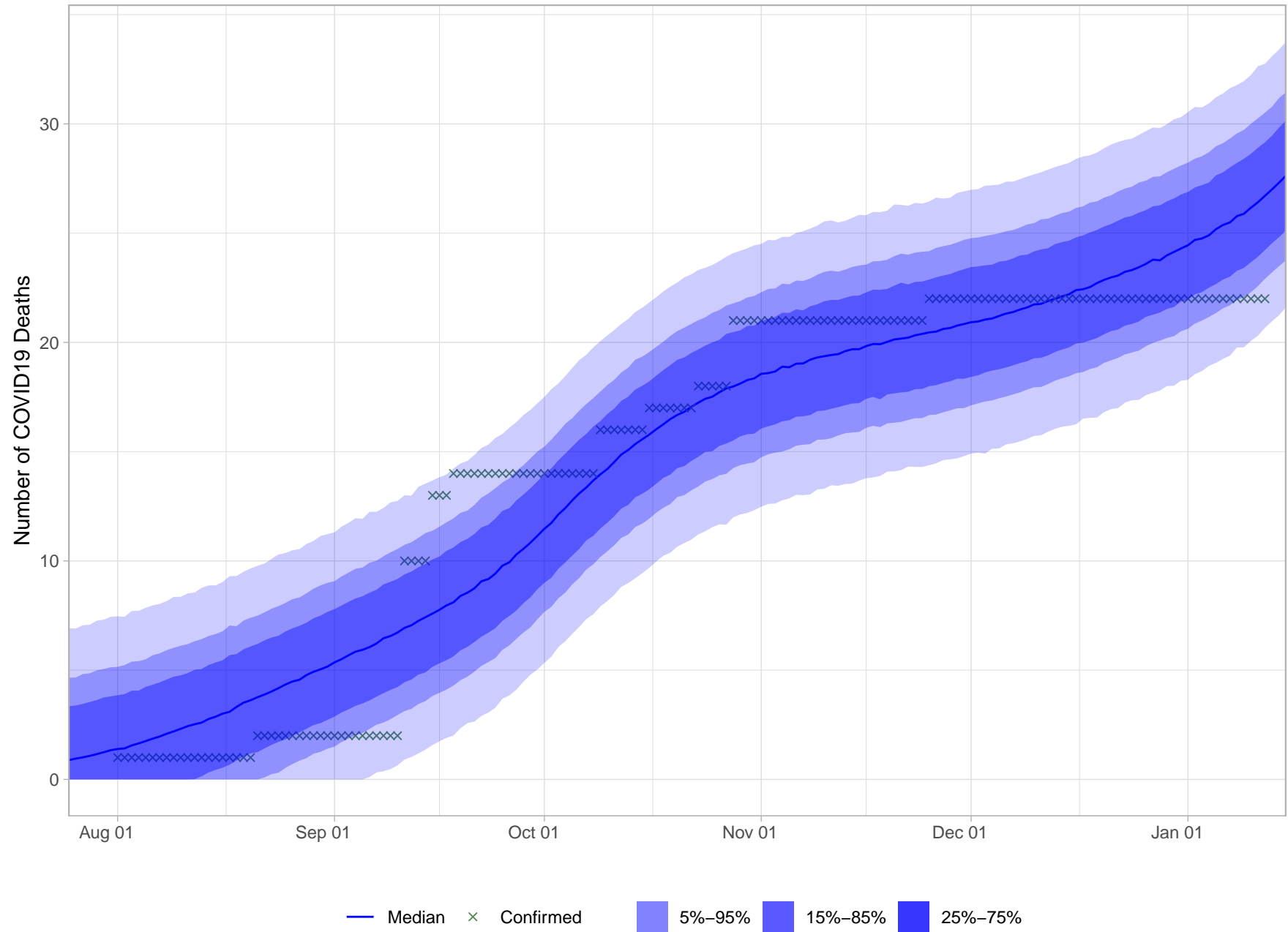
15%-85%

25%-75%

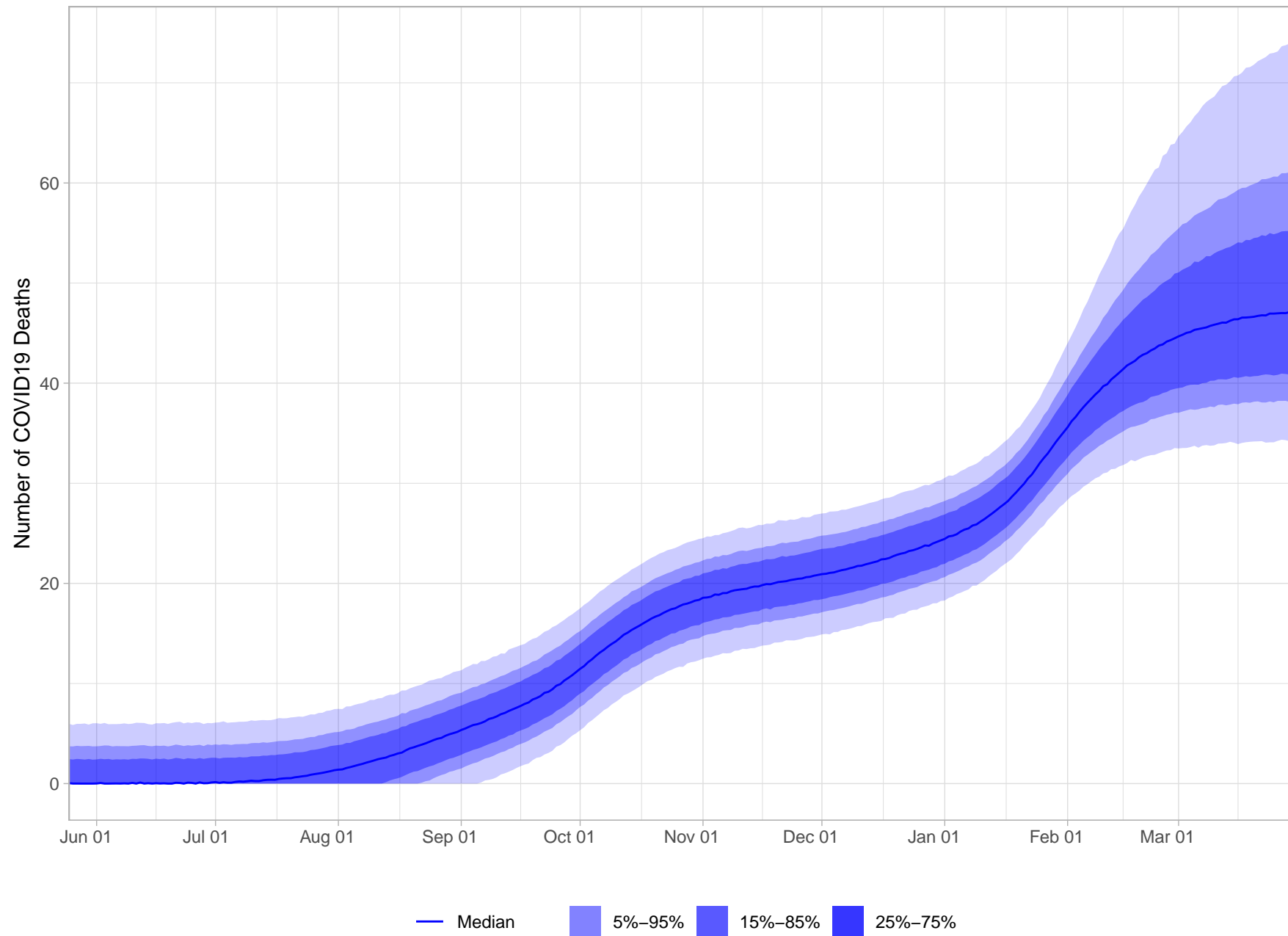
# Long Term ICU Projection



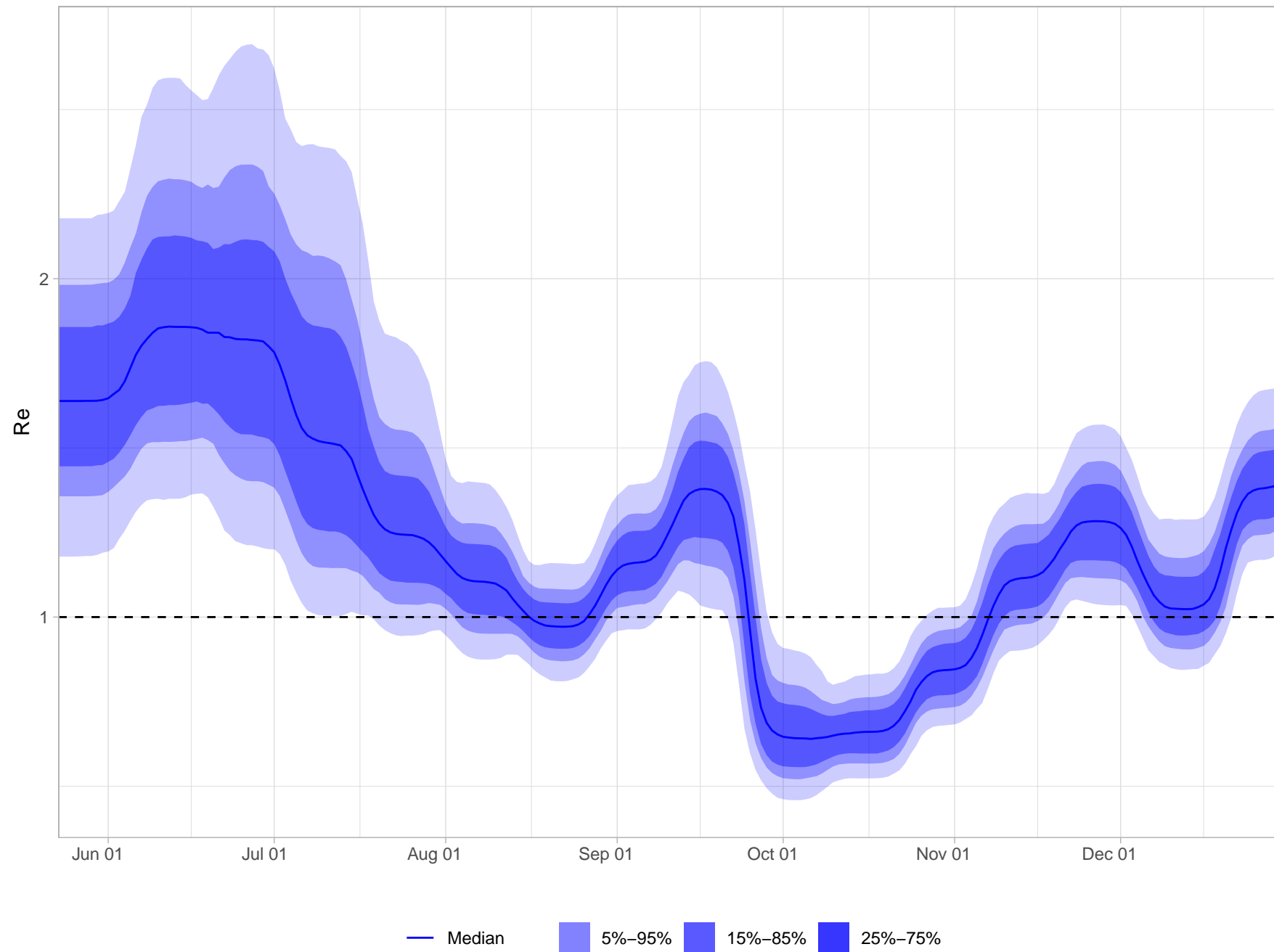
# Short Term Death Projection



# Long Term Death Projection

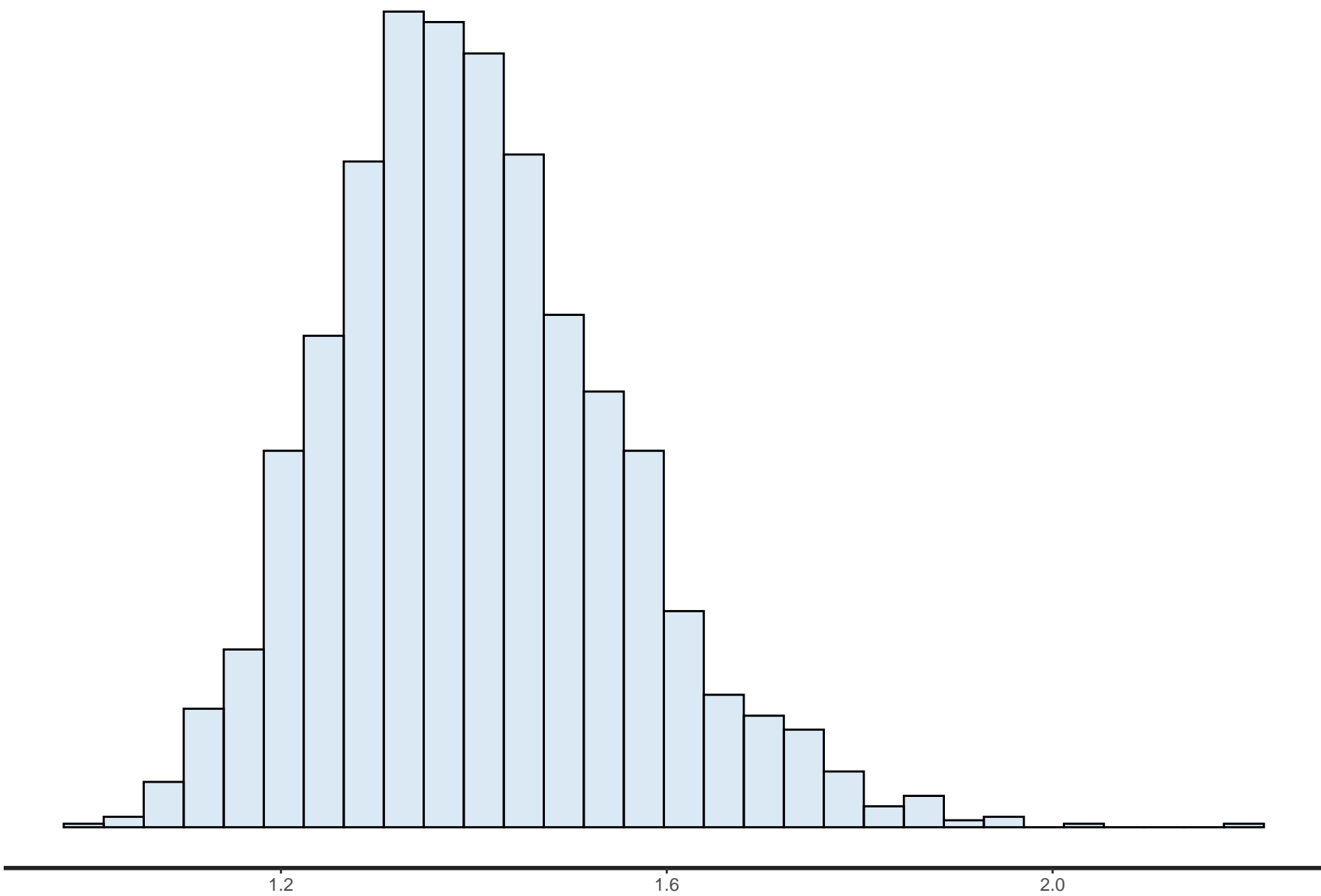


Effective Reproduction Number

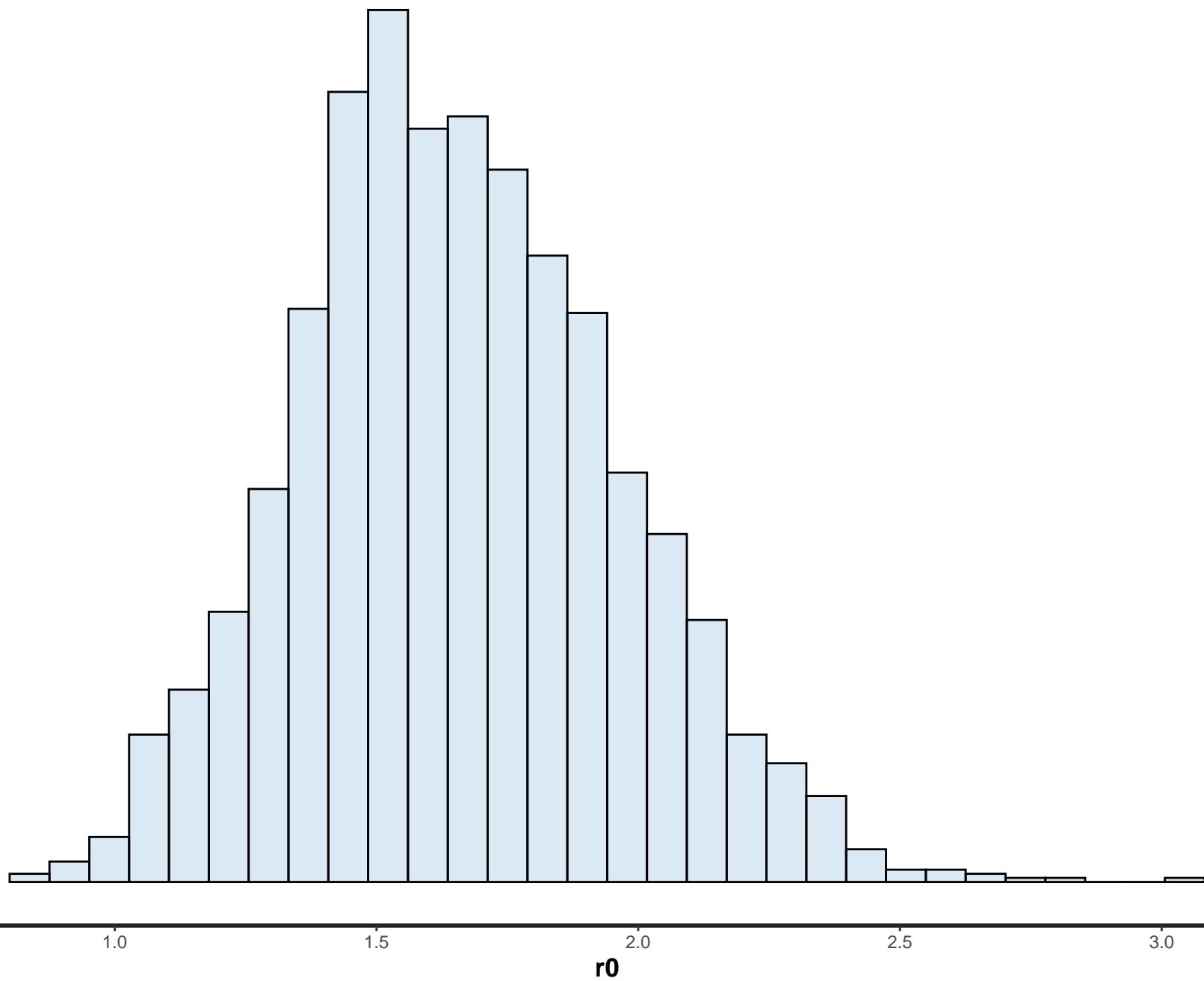


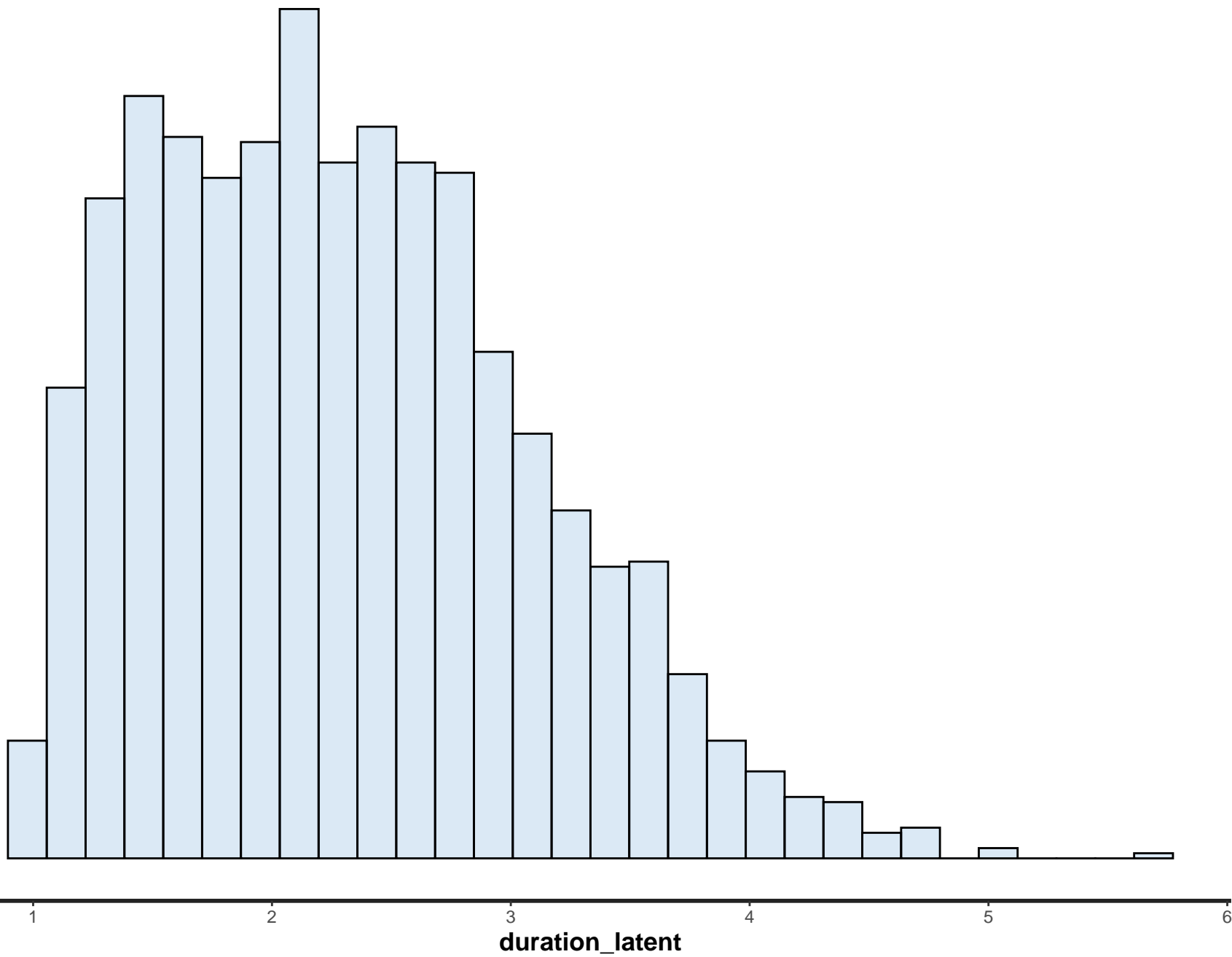
# Rt as of 2020-12-29

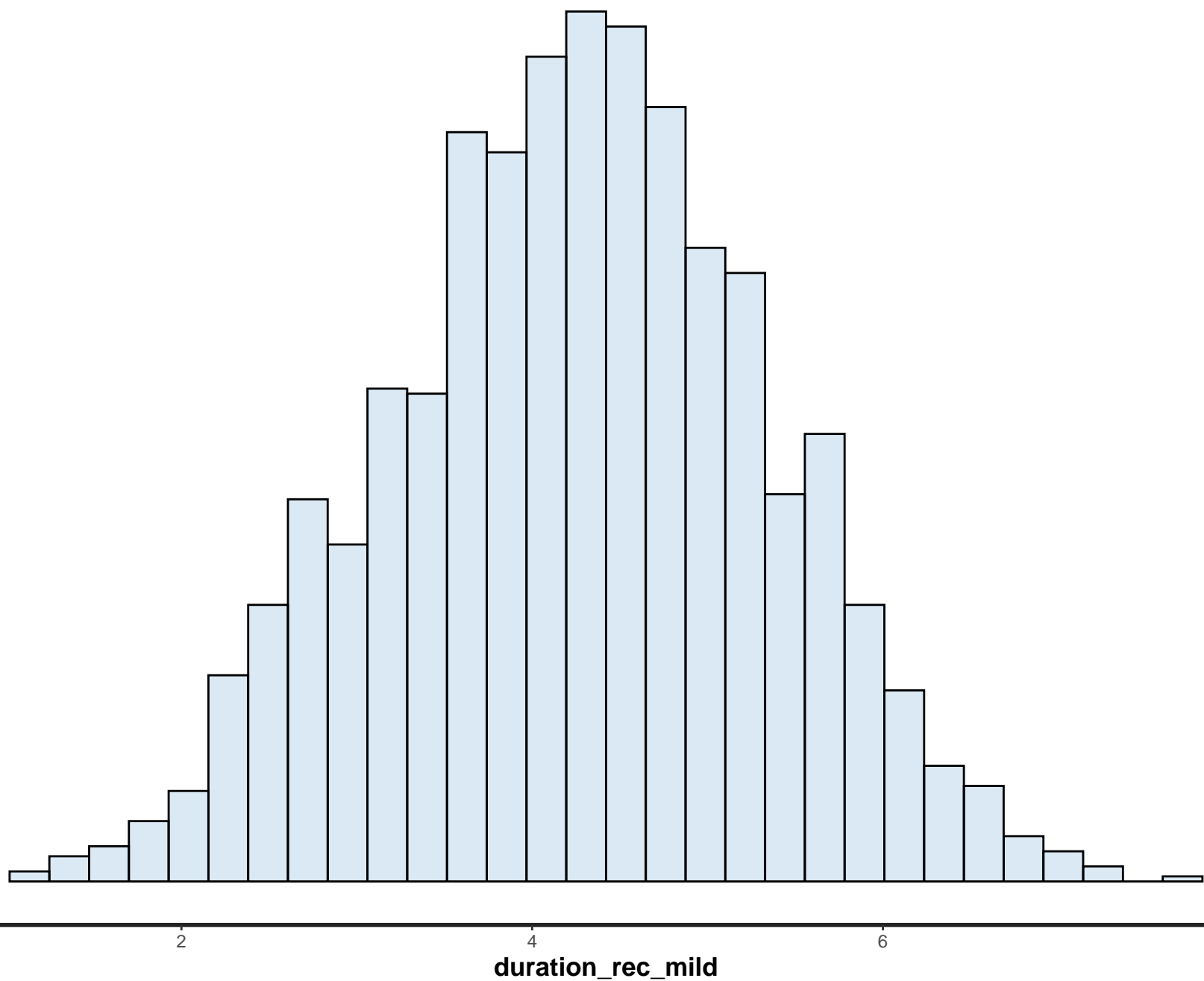
5% 10% 25% 50% 75% 90% 95%  
1.18 1.22 1.30 1.39 1.49 1.60 1.68

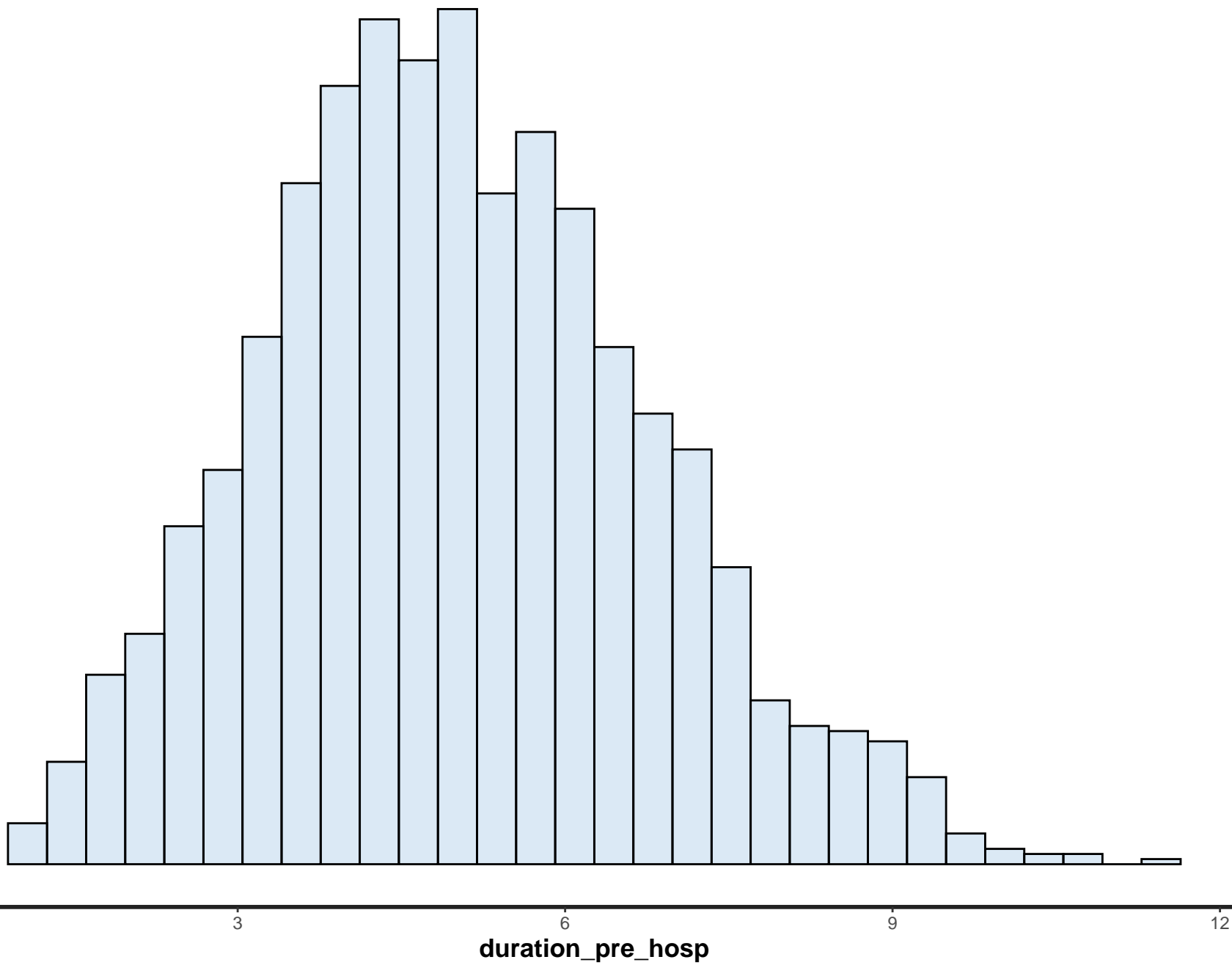


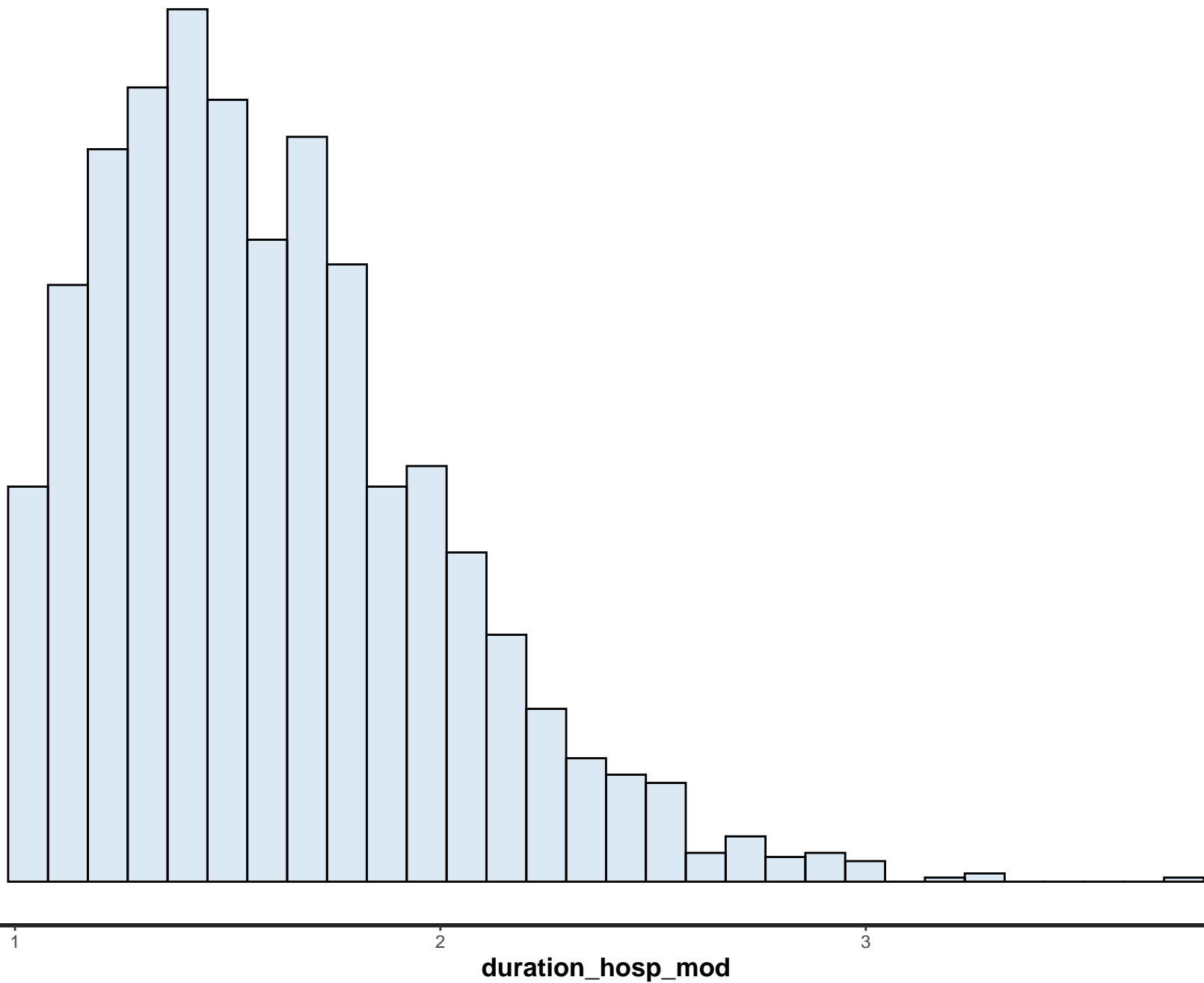


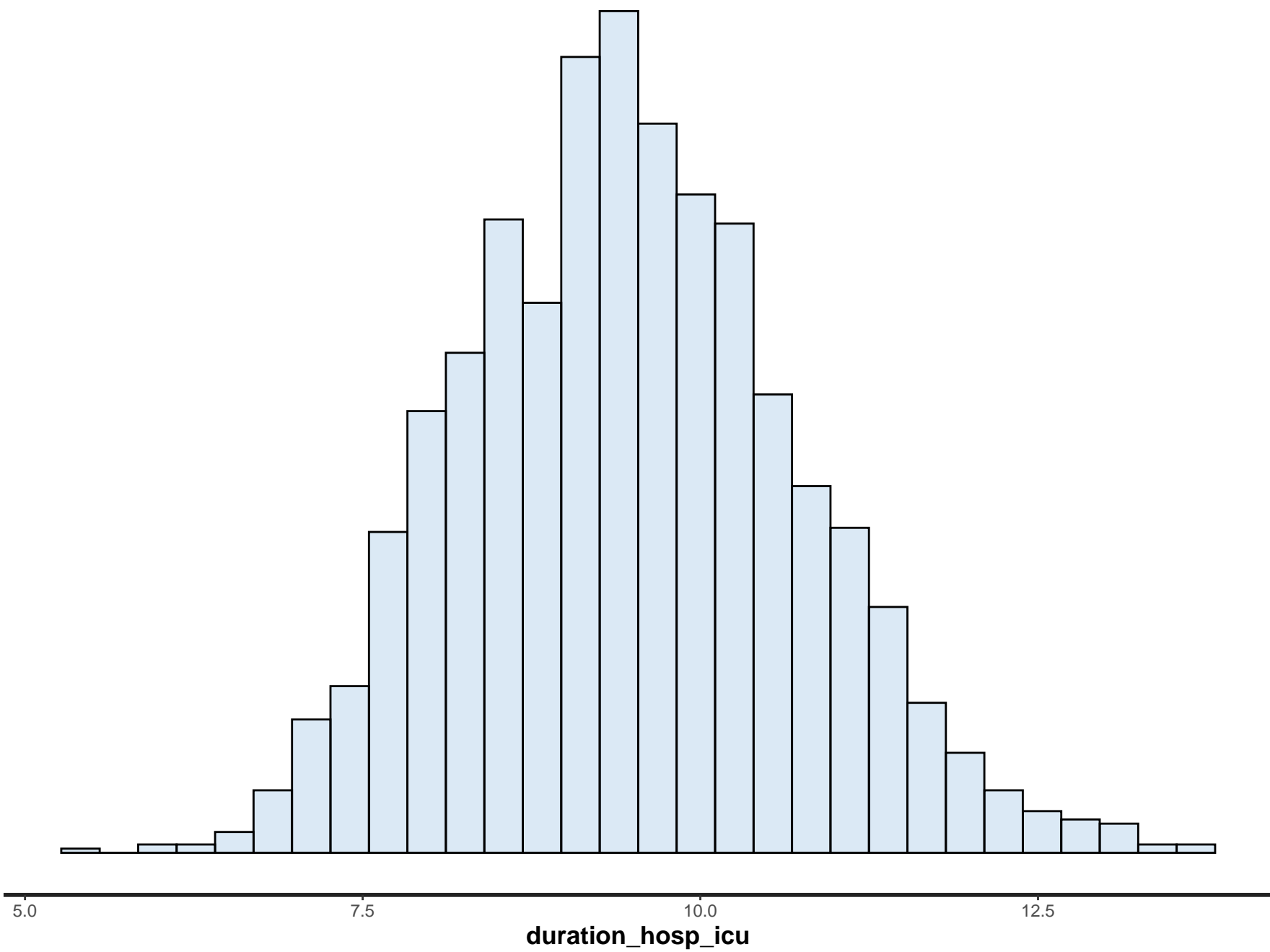


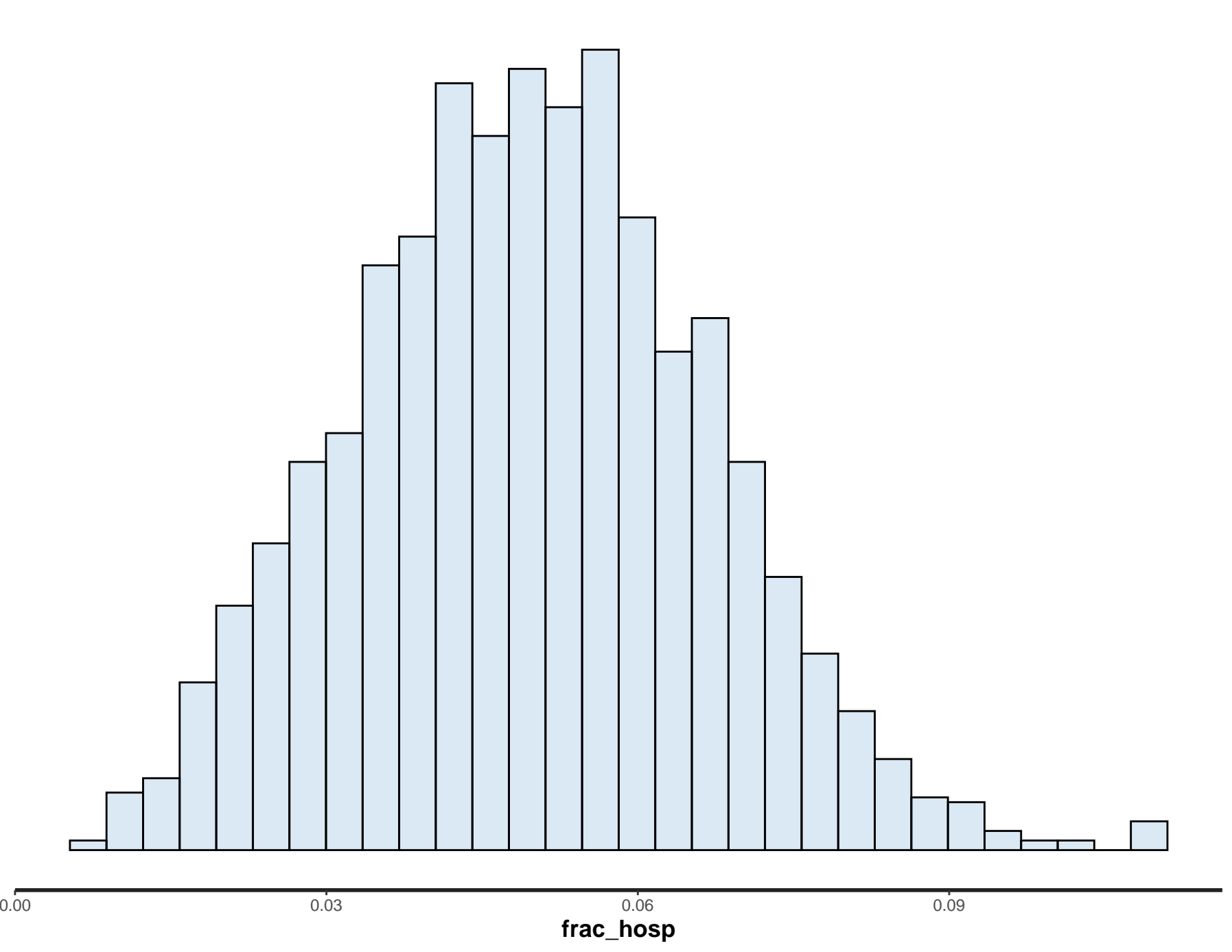


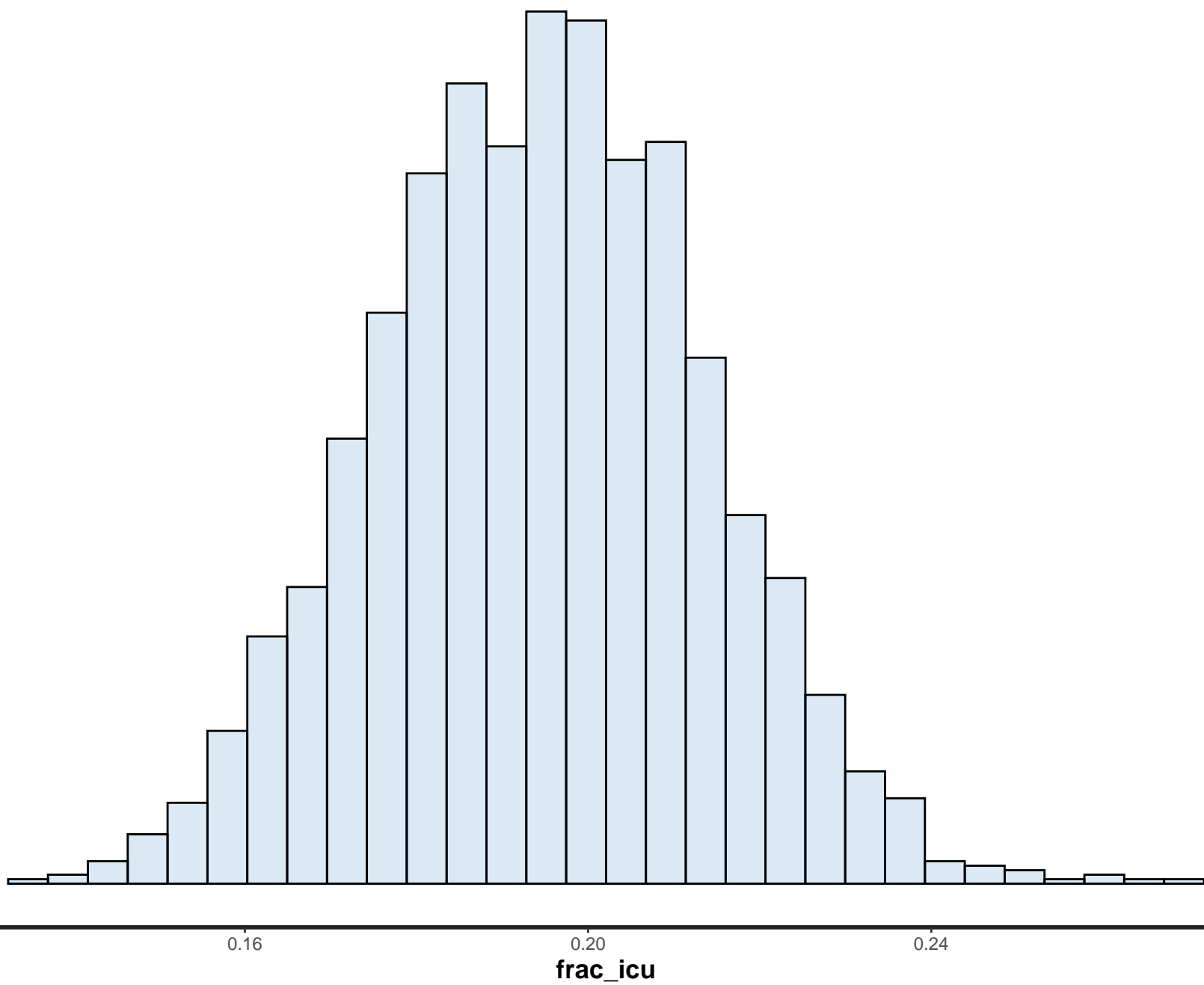




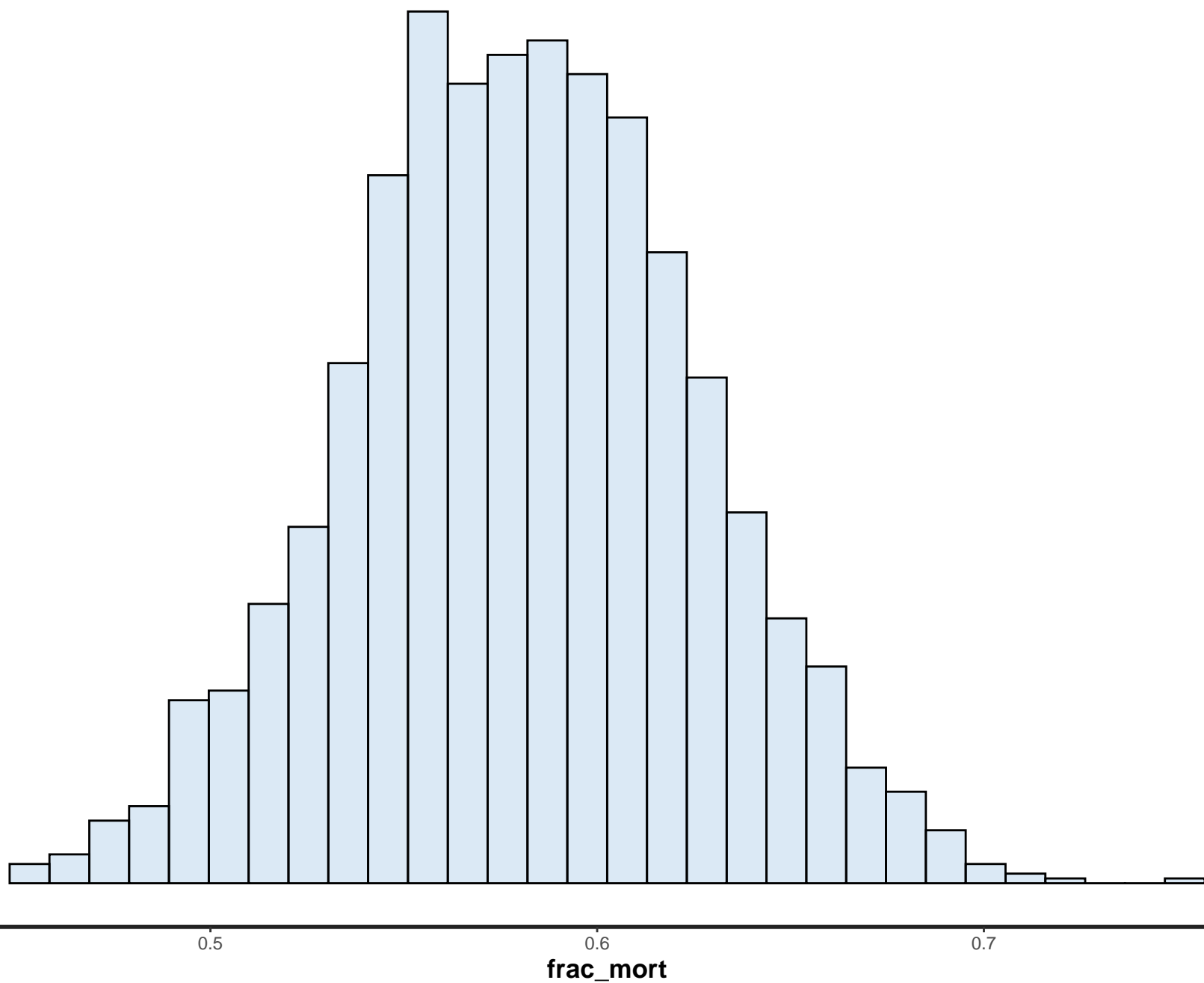


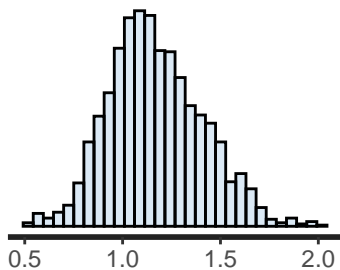
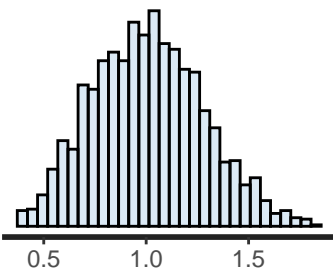
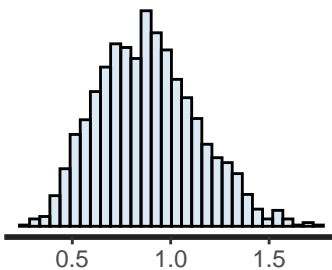
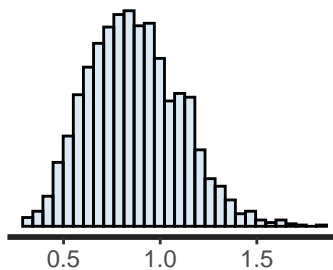
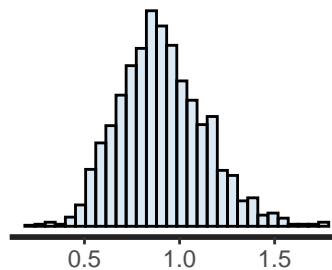
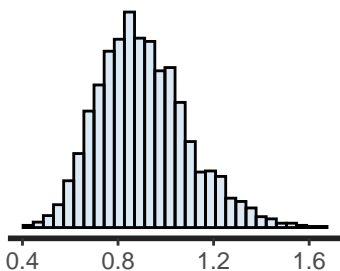
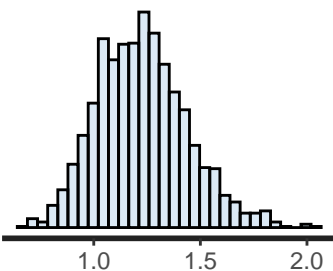
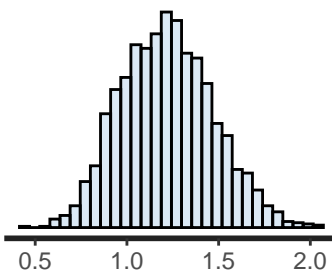
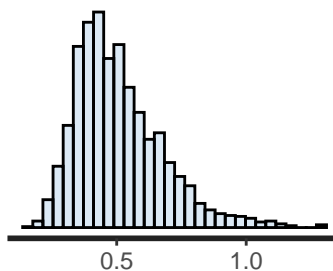
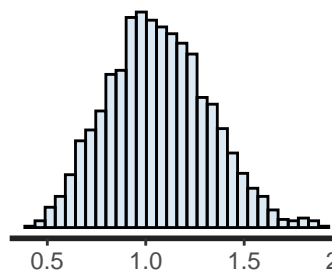
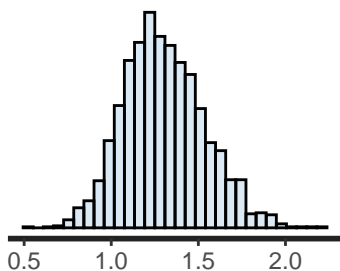
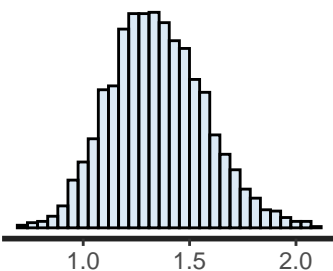
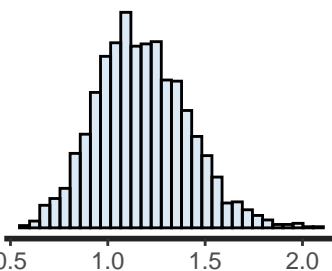
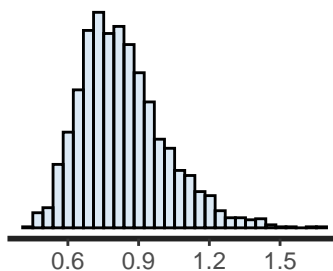
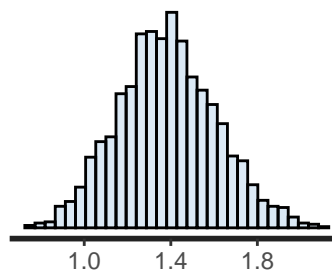
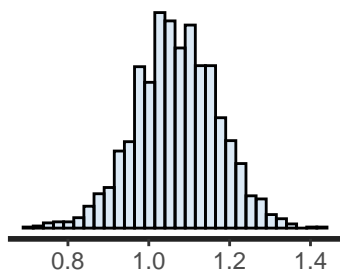
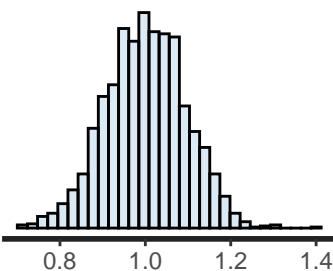
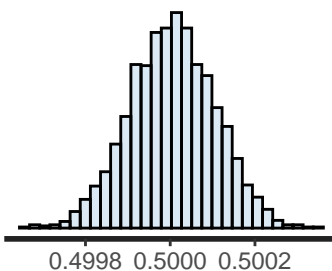


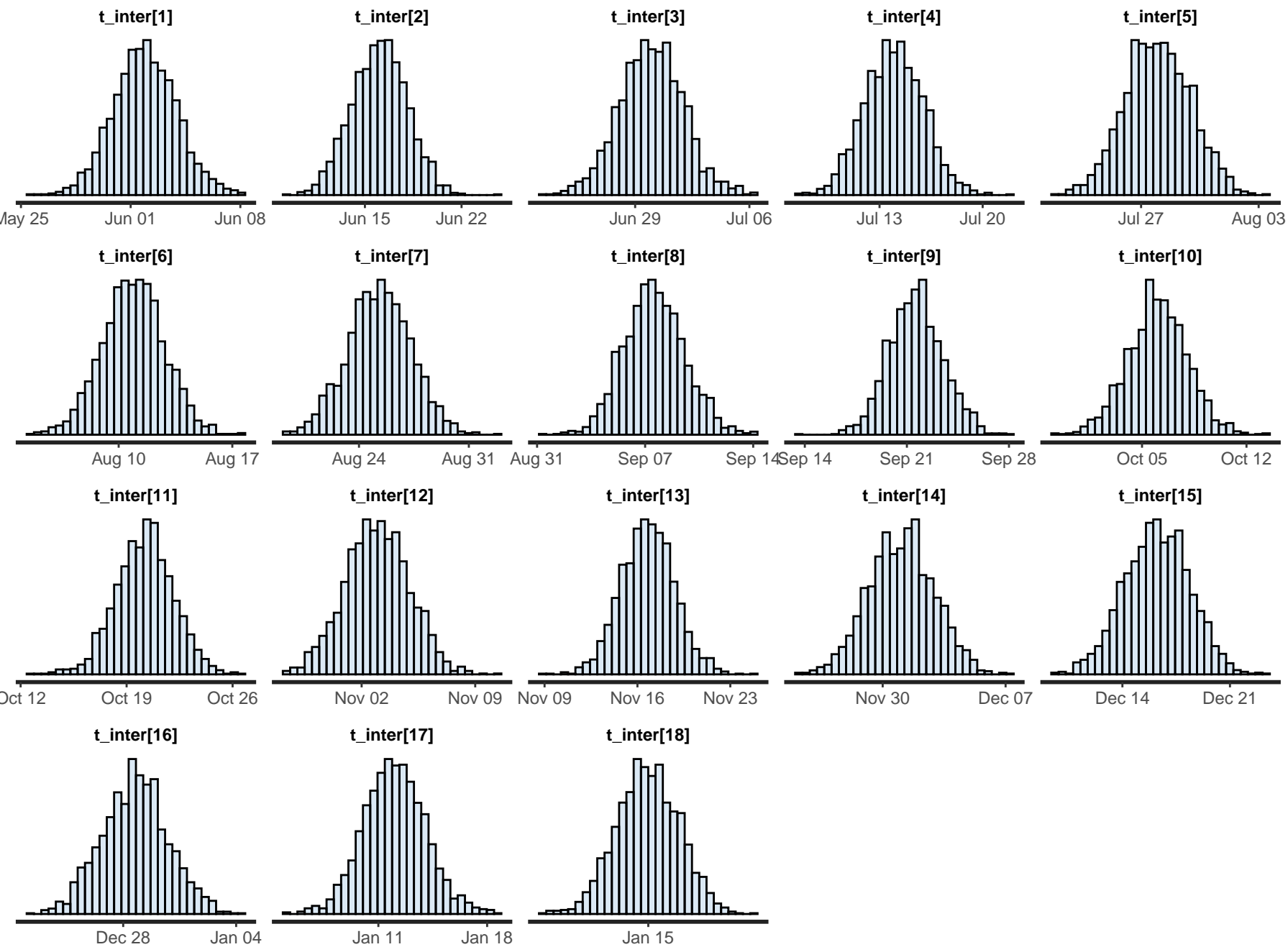


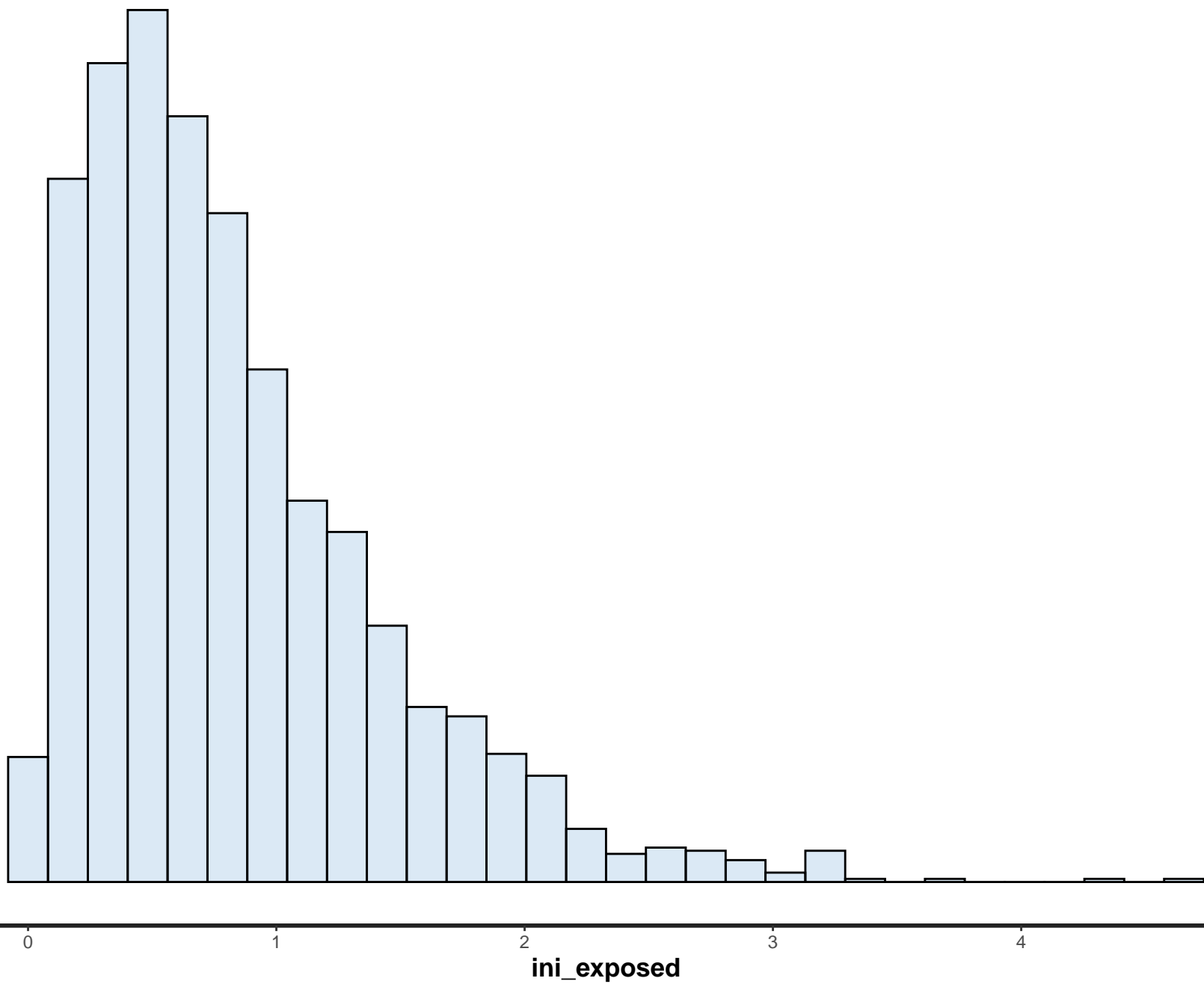




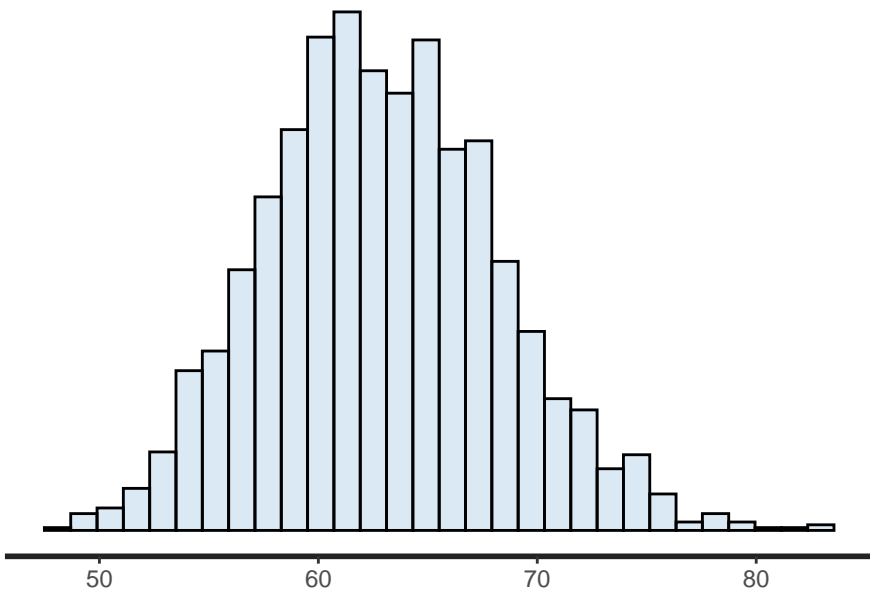


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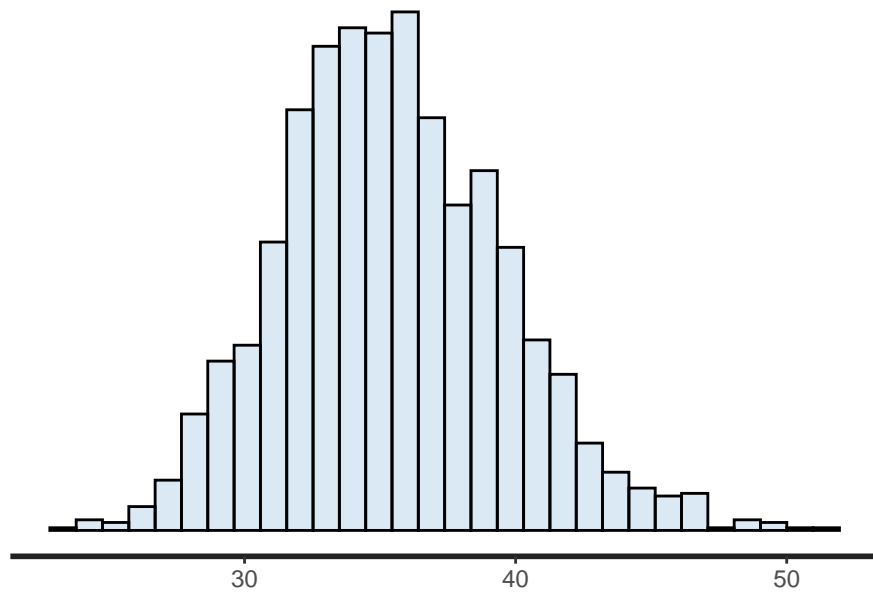




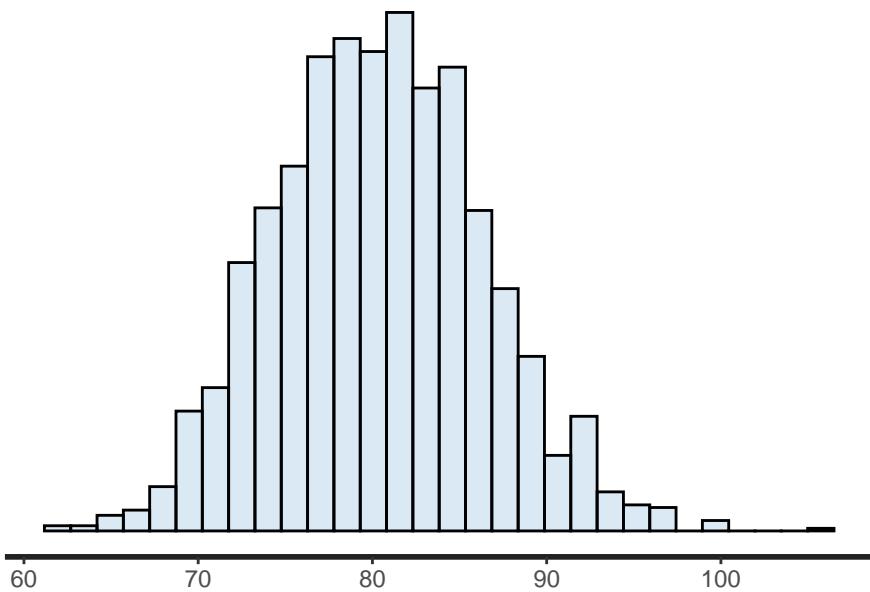
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

