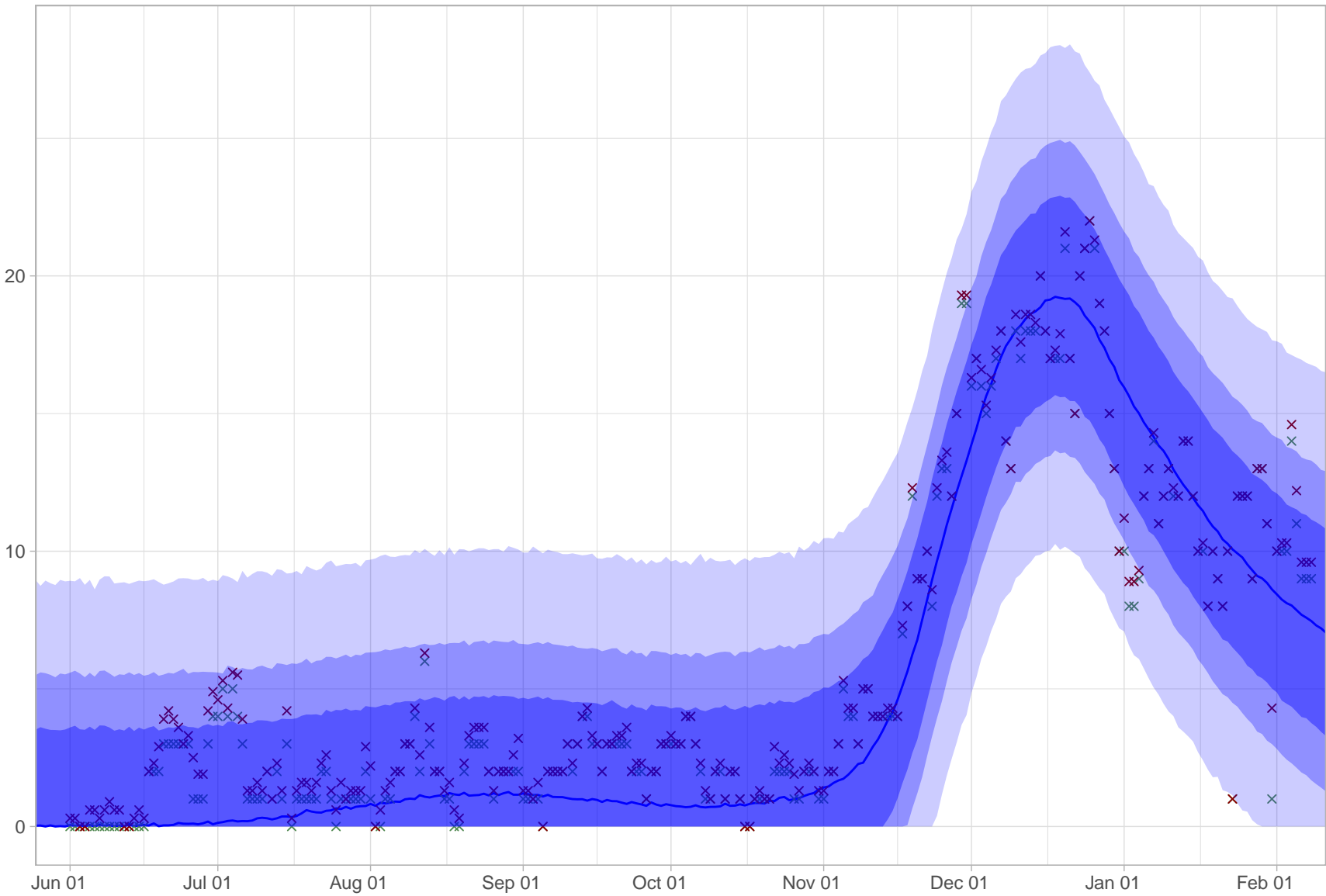


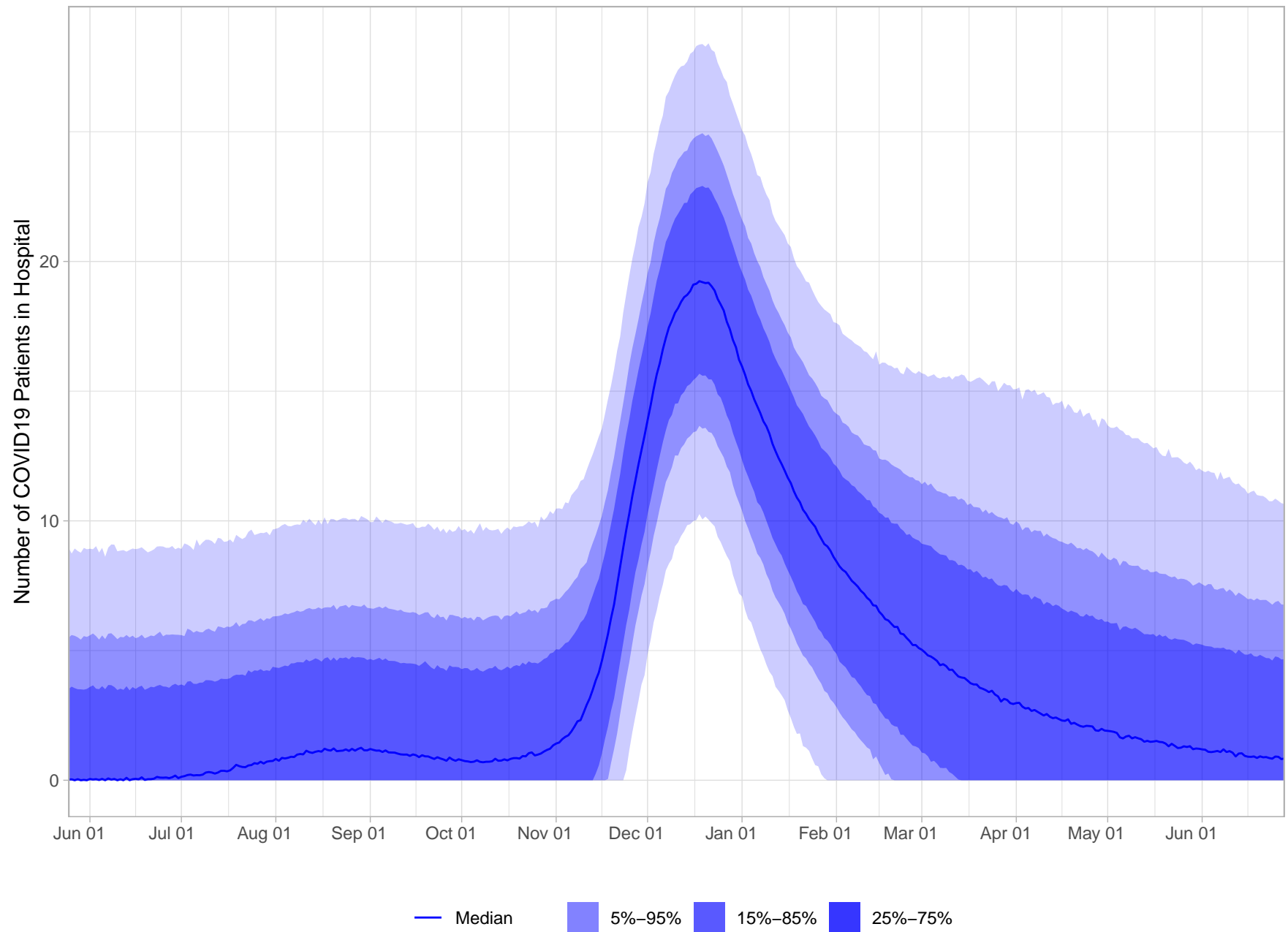
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



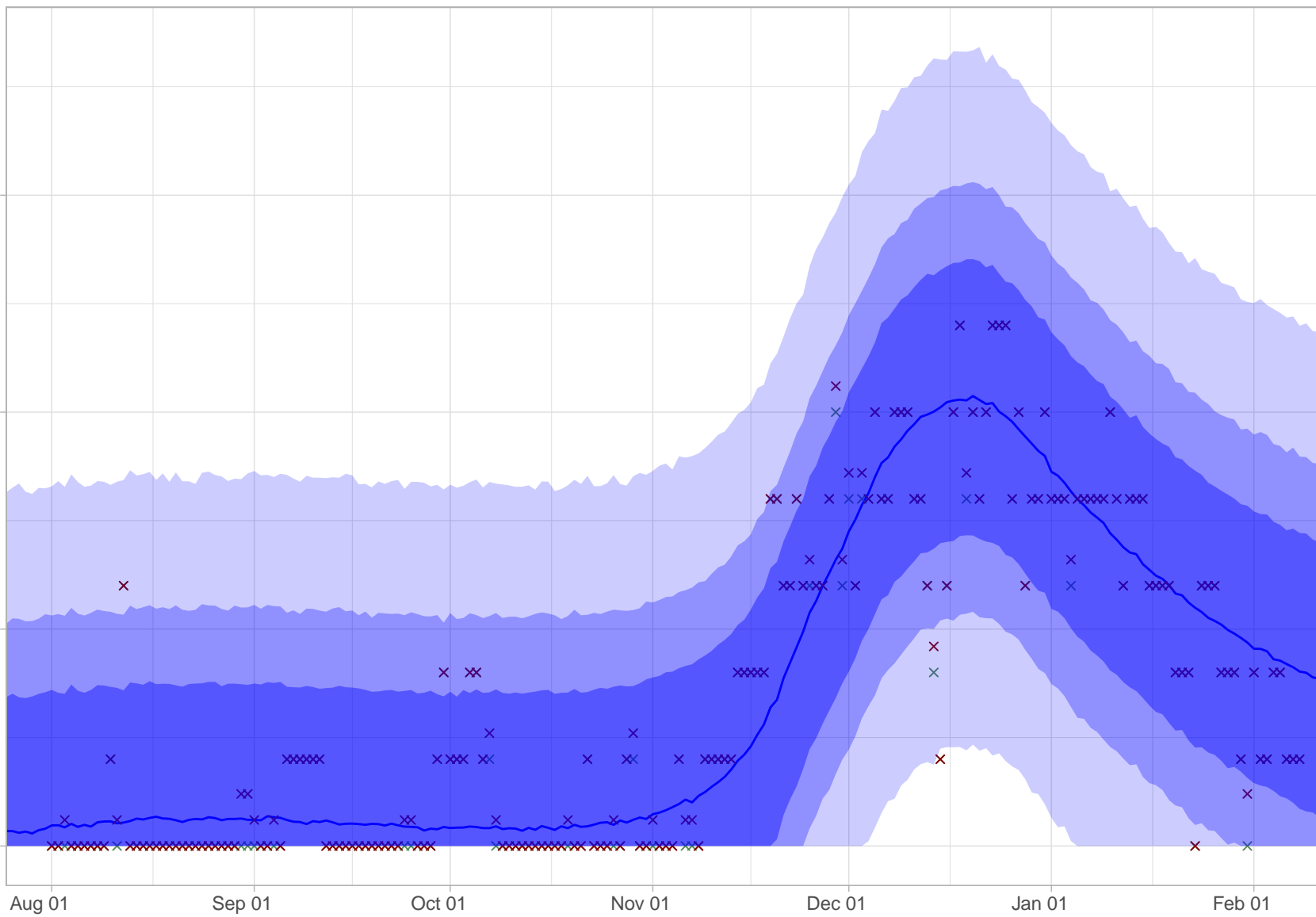
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term Hospitalization Projection



# Short Term ICU Projection

Number of COVID19 Patients in ICU



— Median

× Confirmed

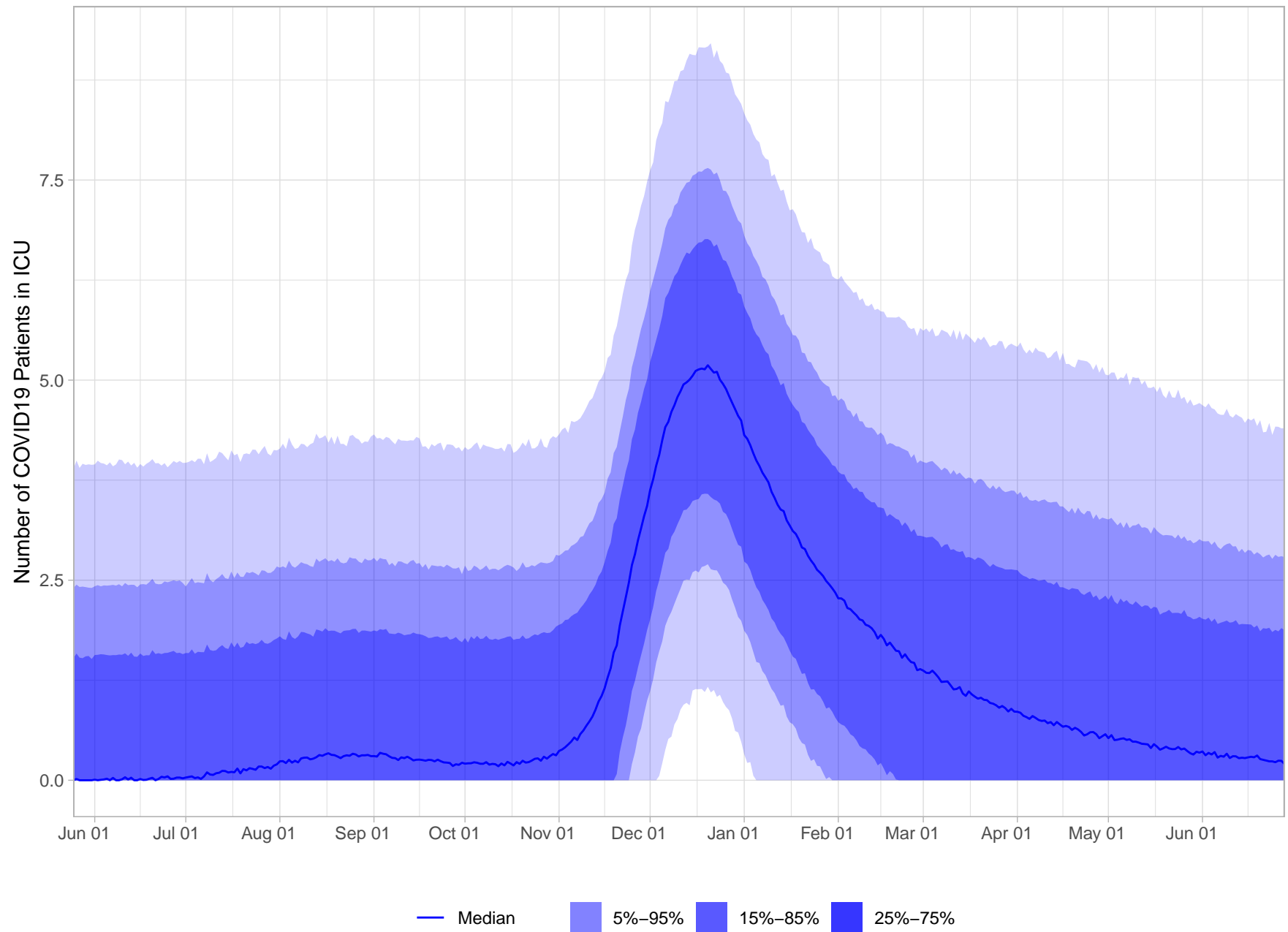
× Confirmed + 30%PUI

5%-95%

15%-85%

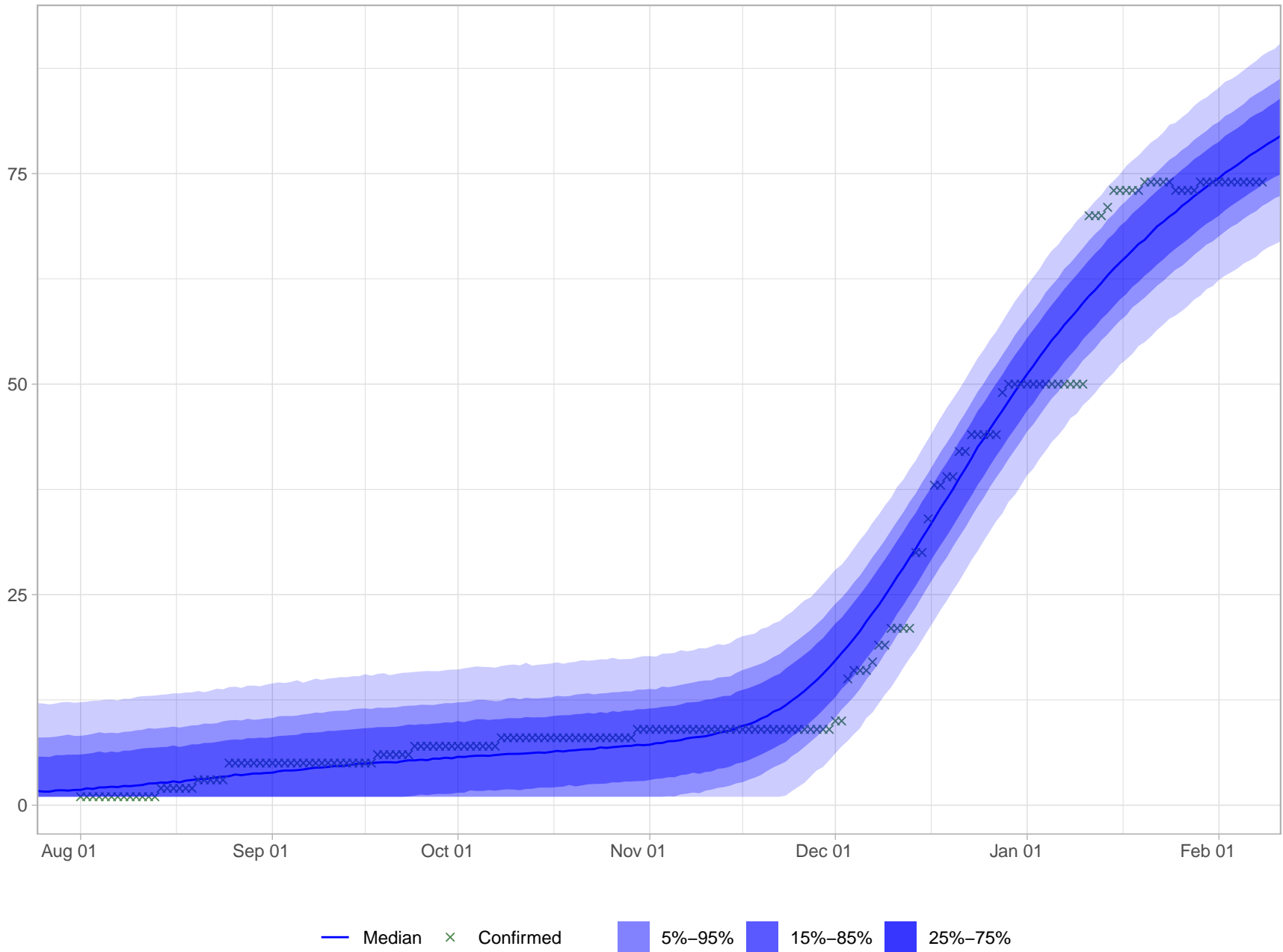
25%-75%

# Long Term ICU Projection



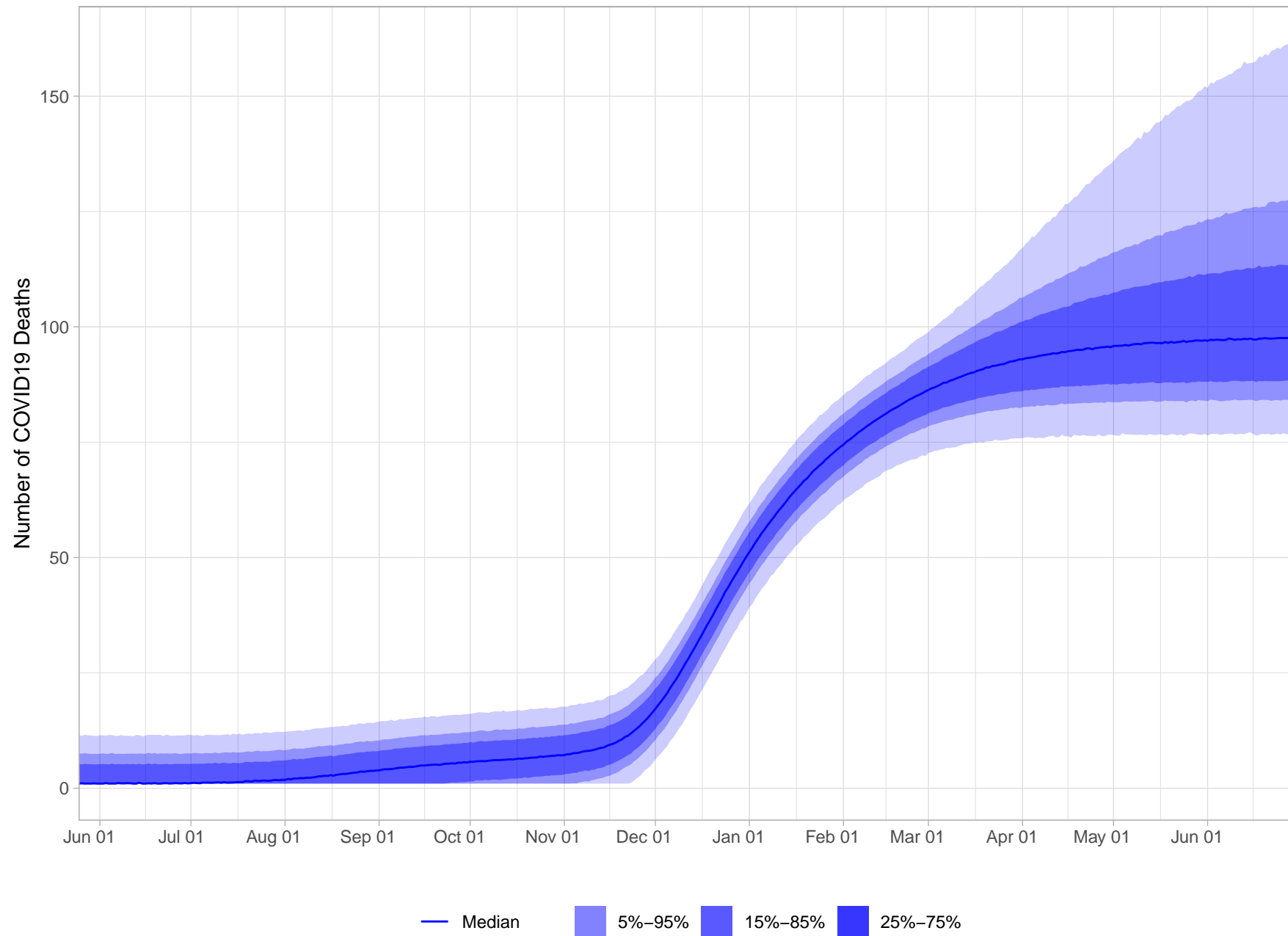
# Short Term Death Projection

Number of COVID19 Deaths

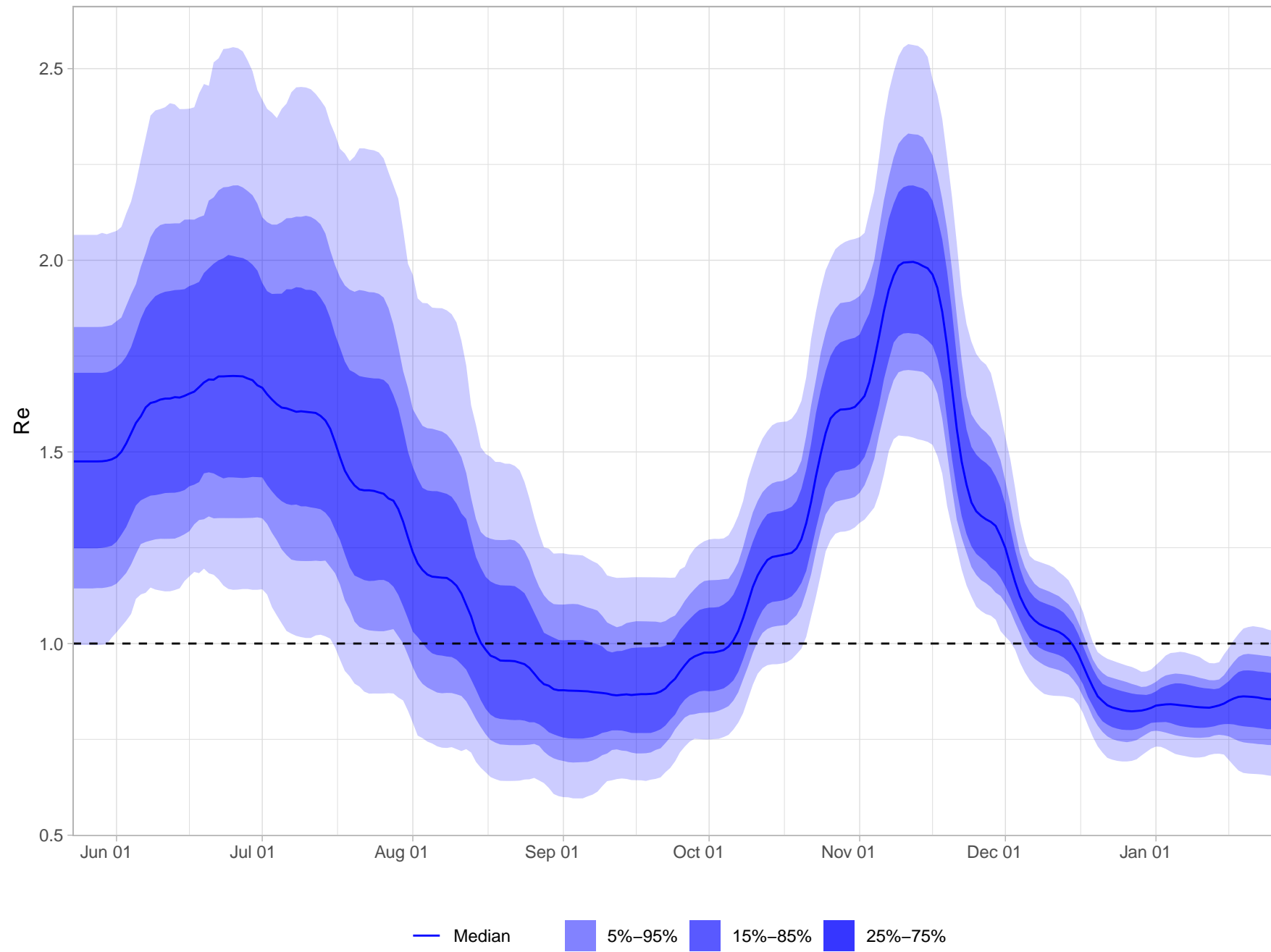


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

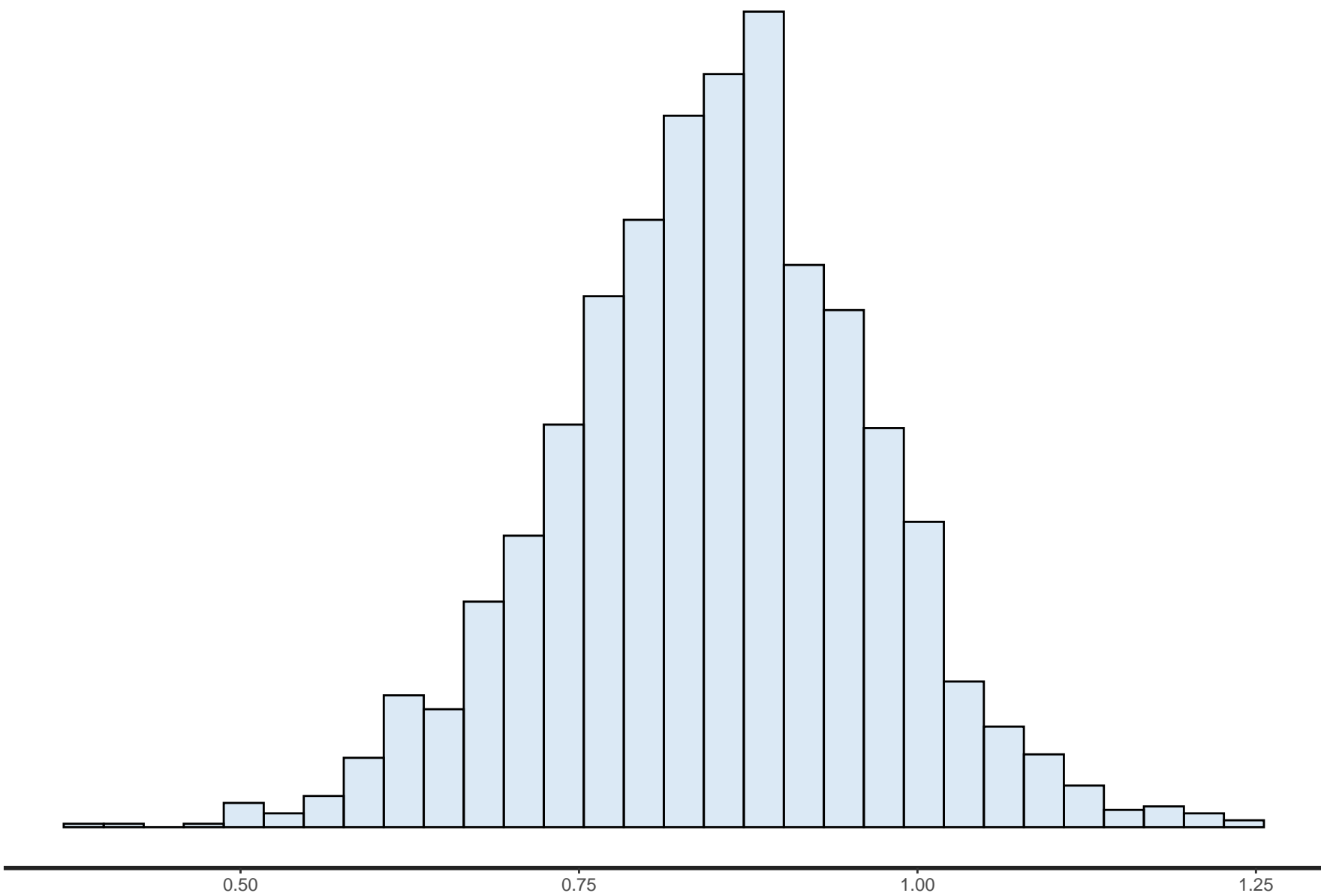


# Effective Reproduction Number

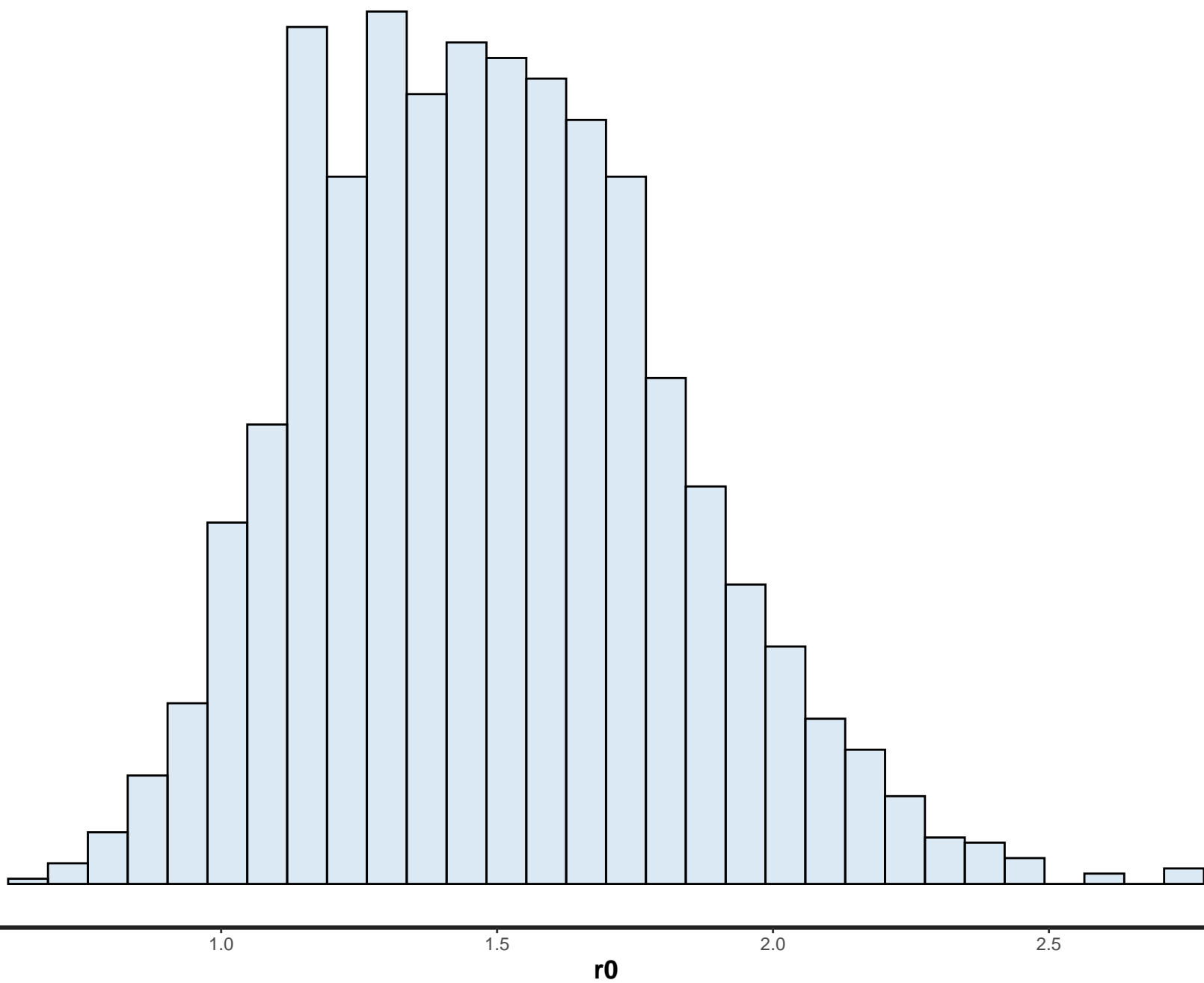


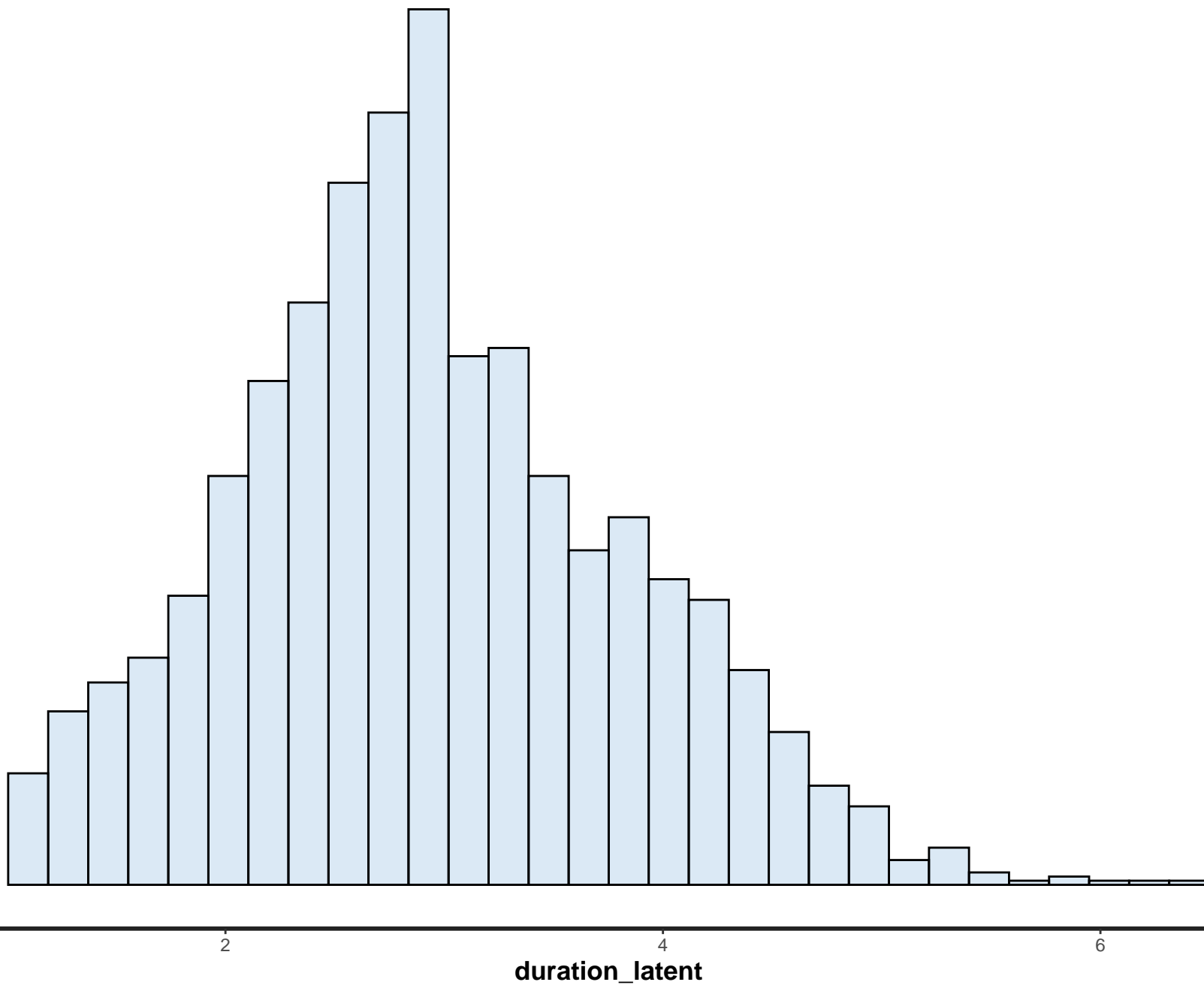
# Rt as of 2021-01-25

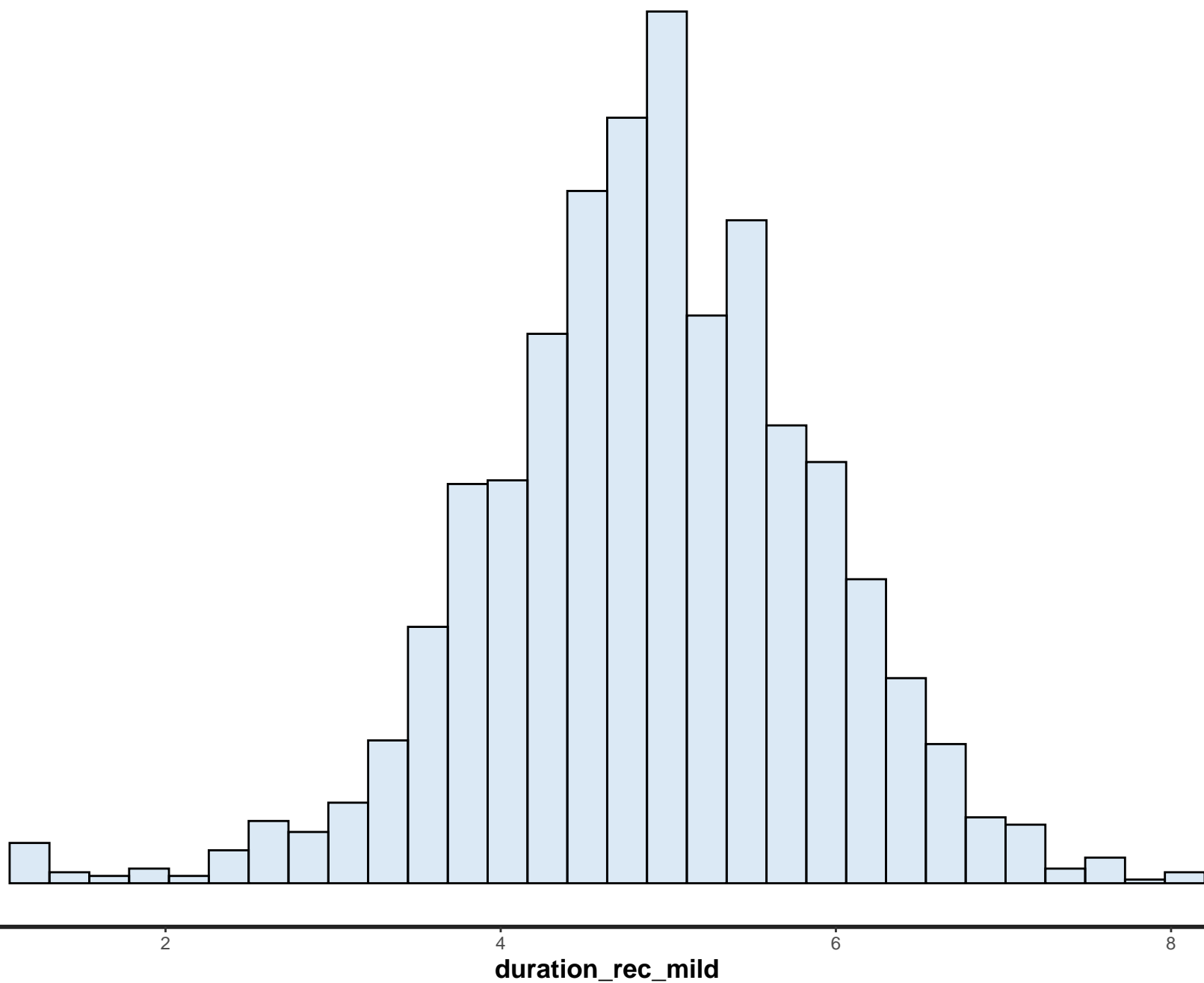
5% 10% 25% 50% 75% 90% 95%  
0.65 0.70 0.78 0.85 0.92 0.99 1.03

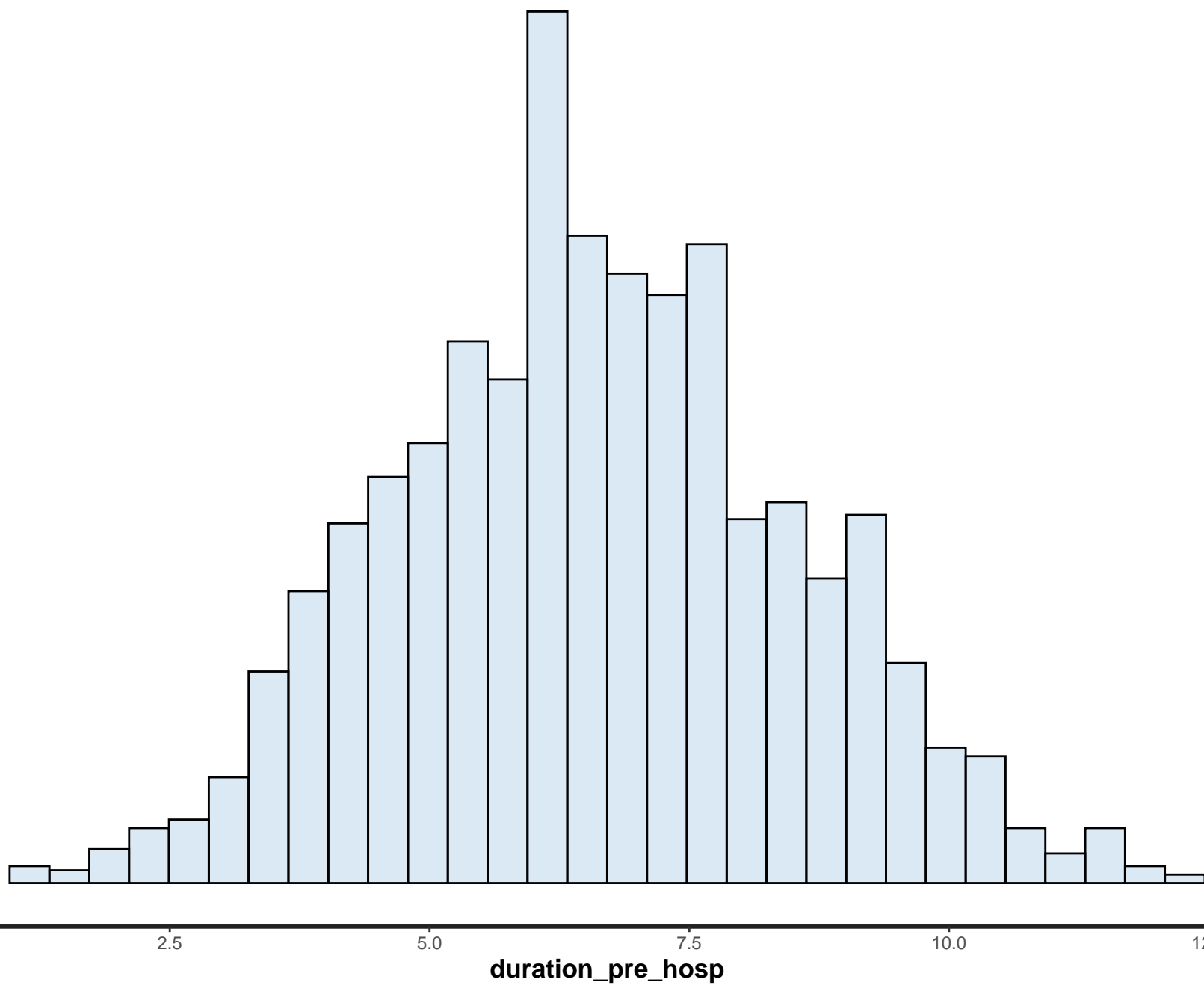


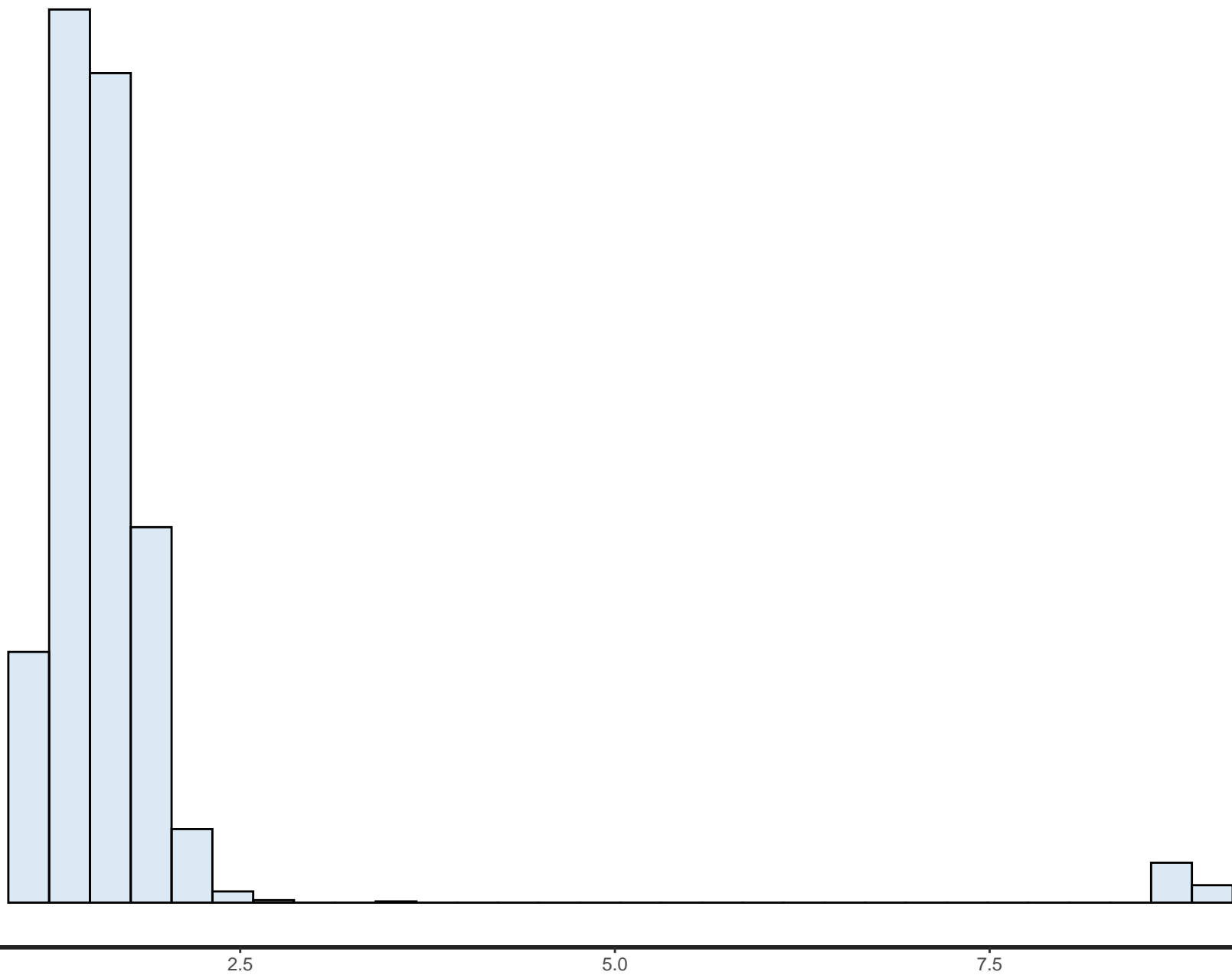


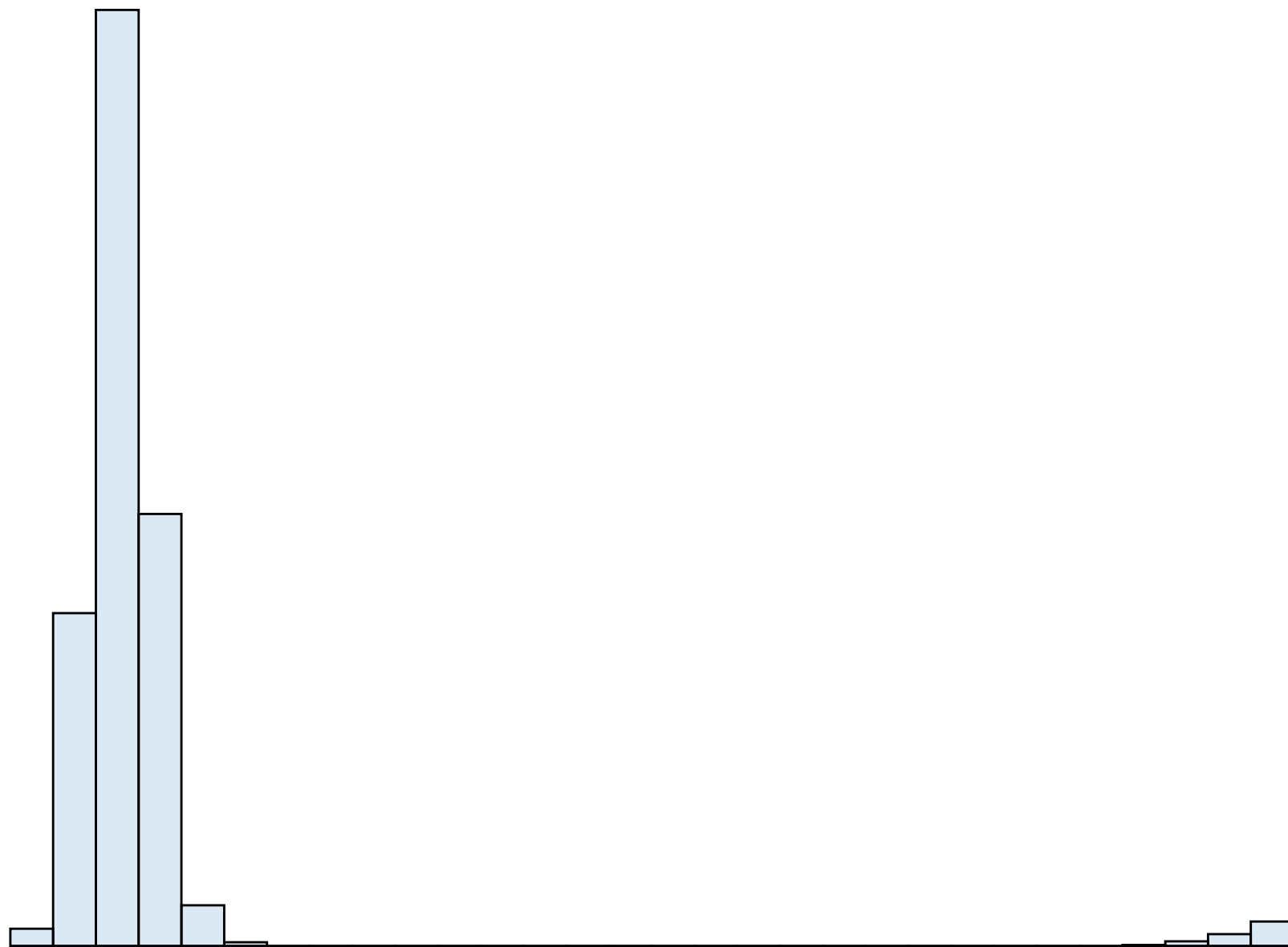




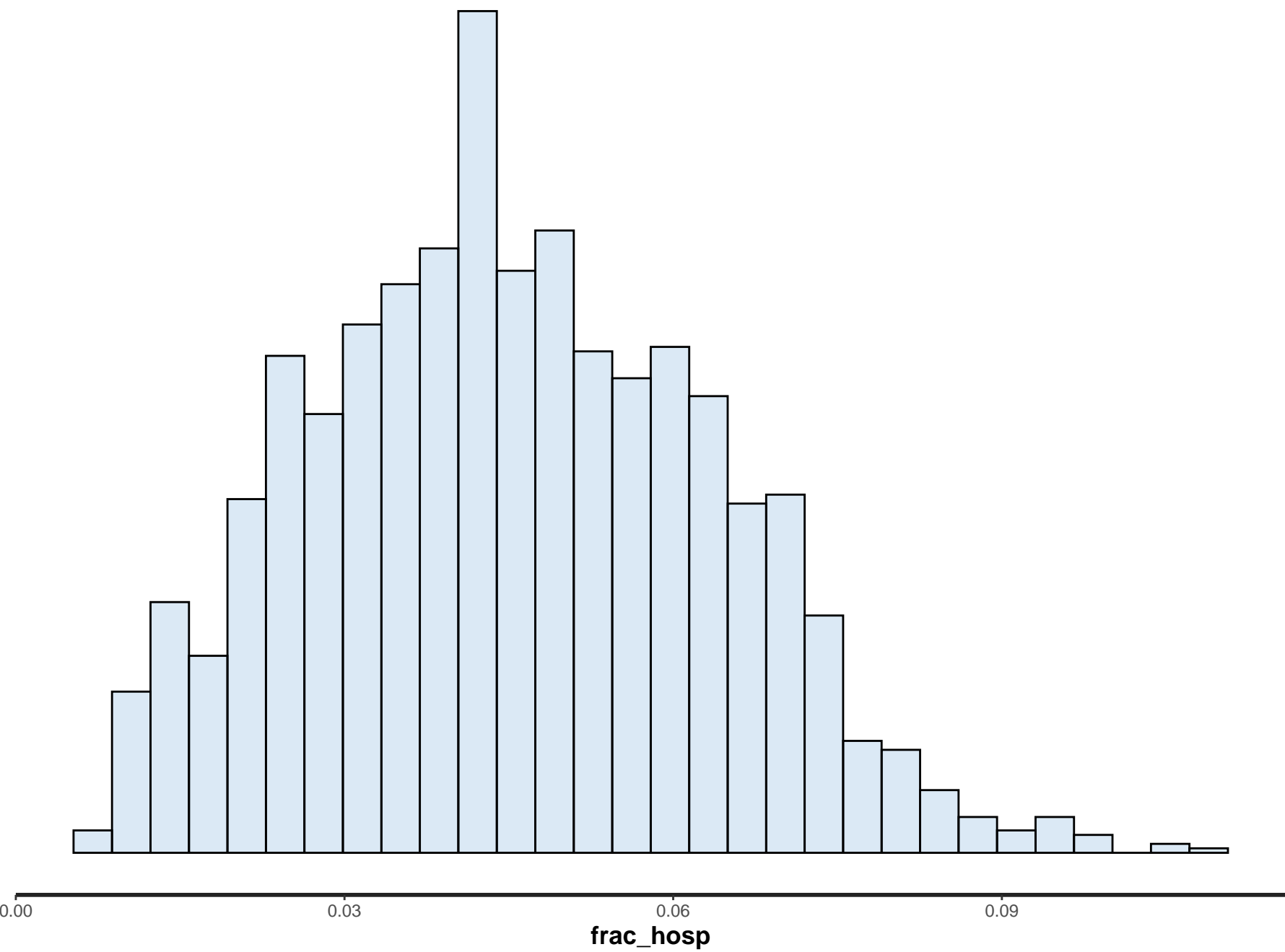


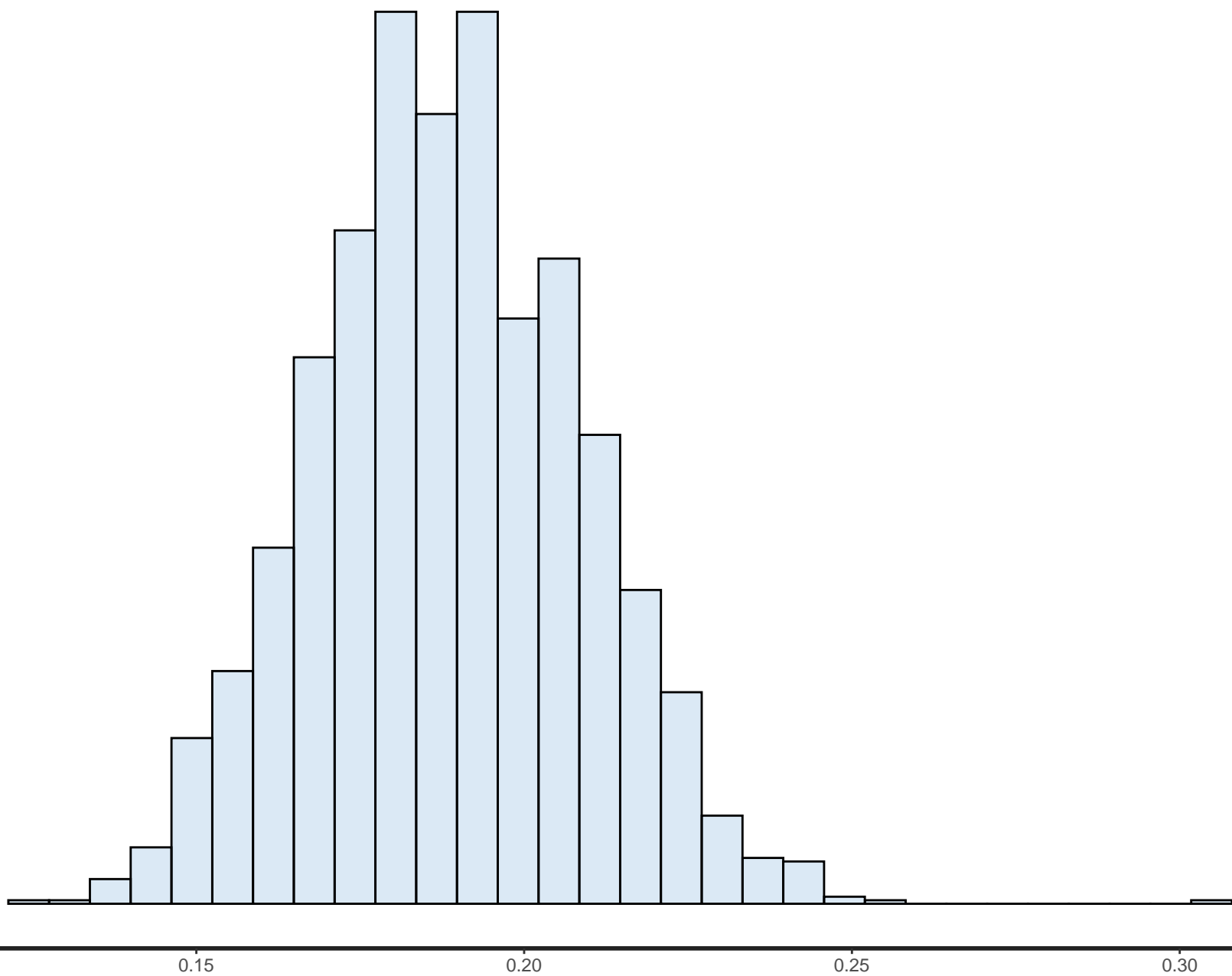




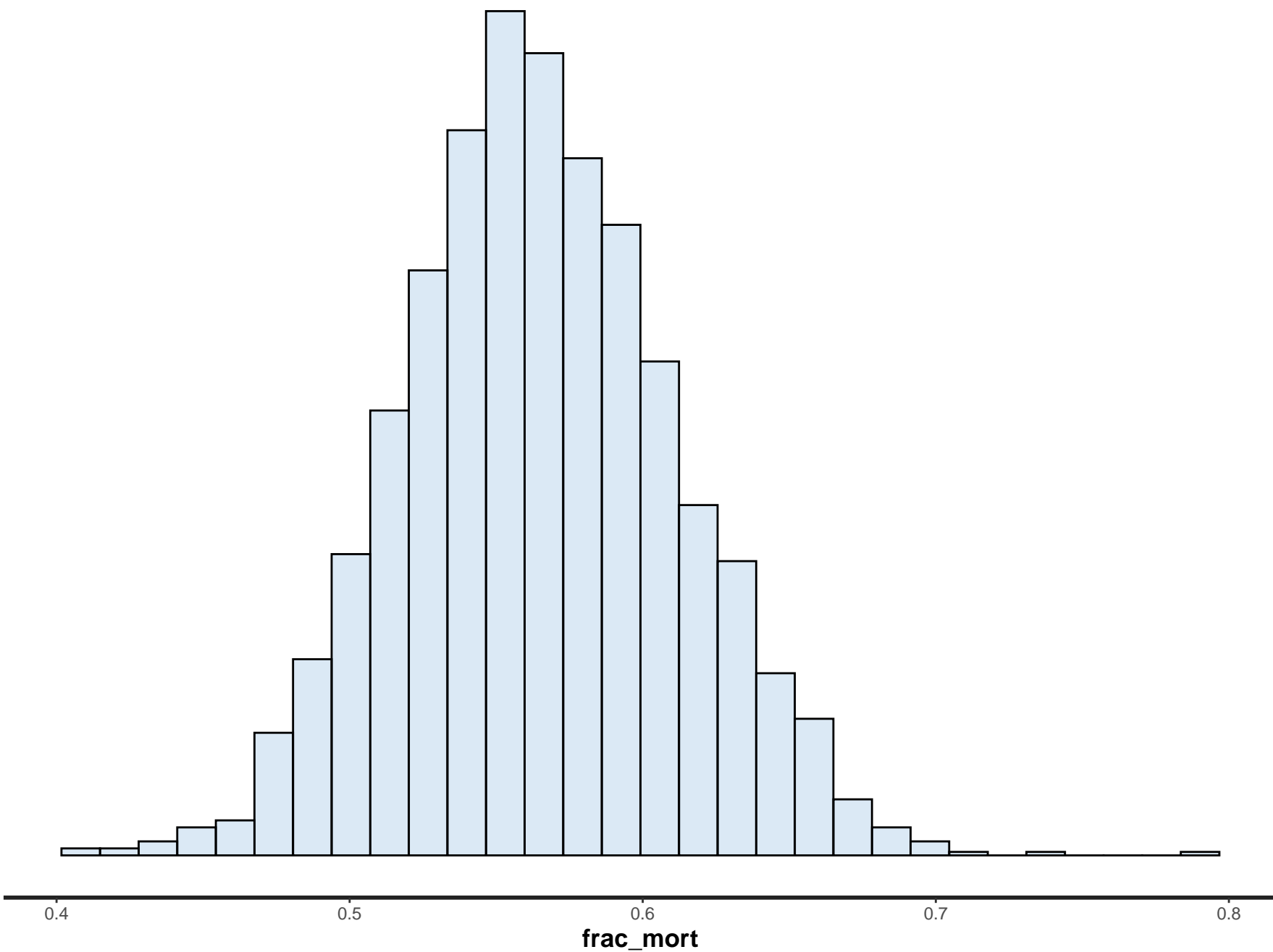


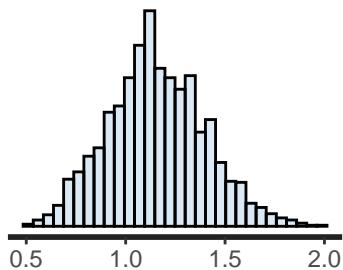
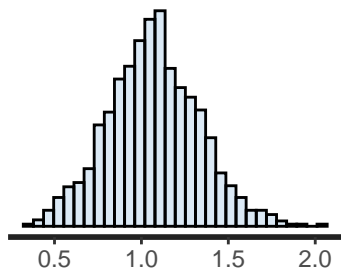
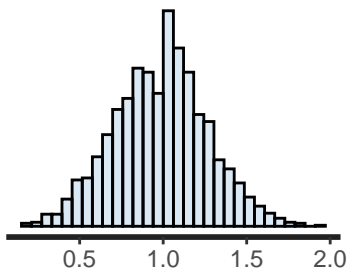
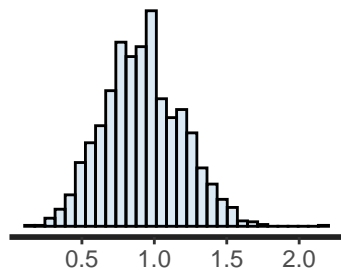
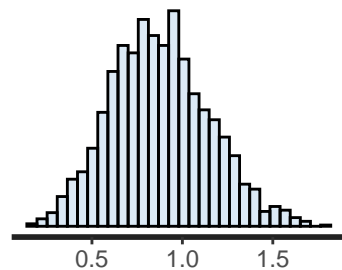
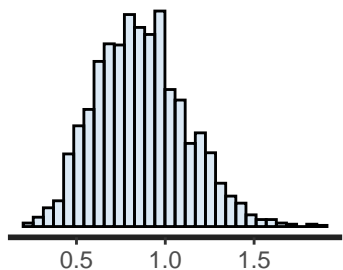
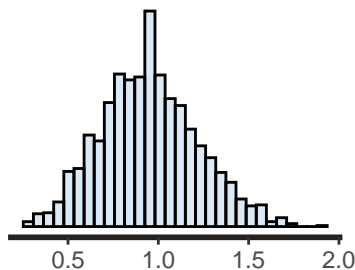
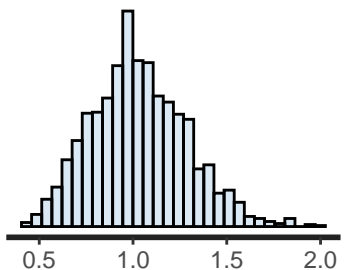
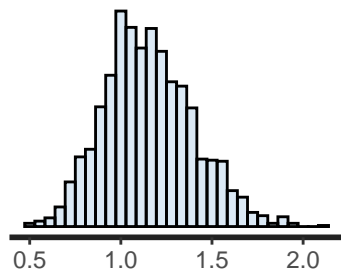
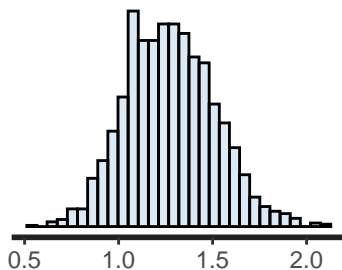
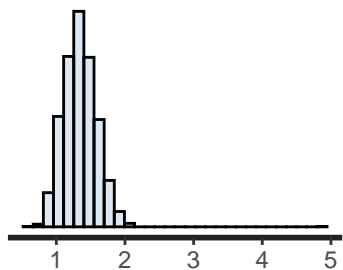
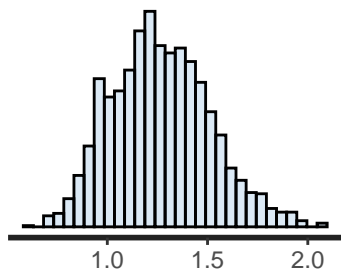
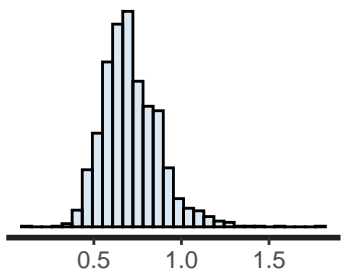
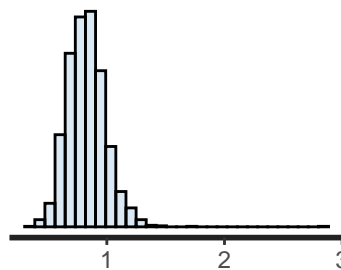
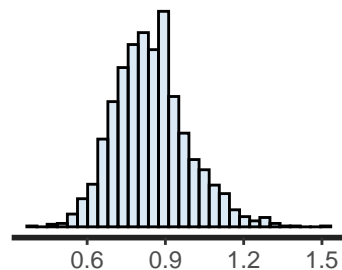
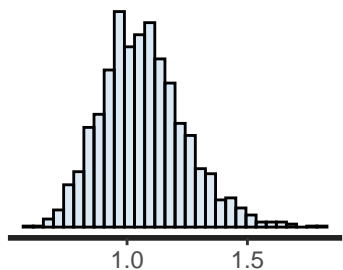
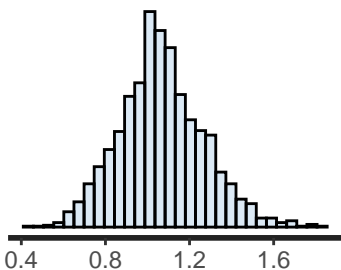
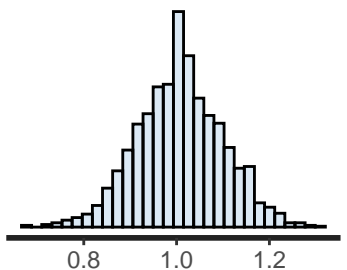
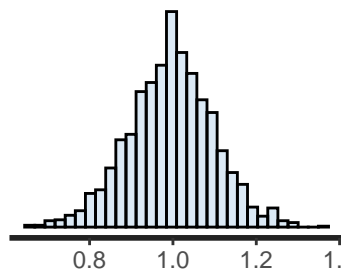
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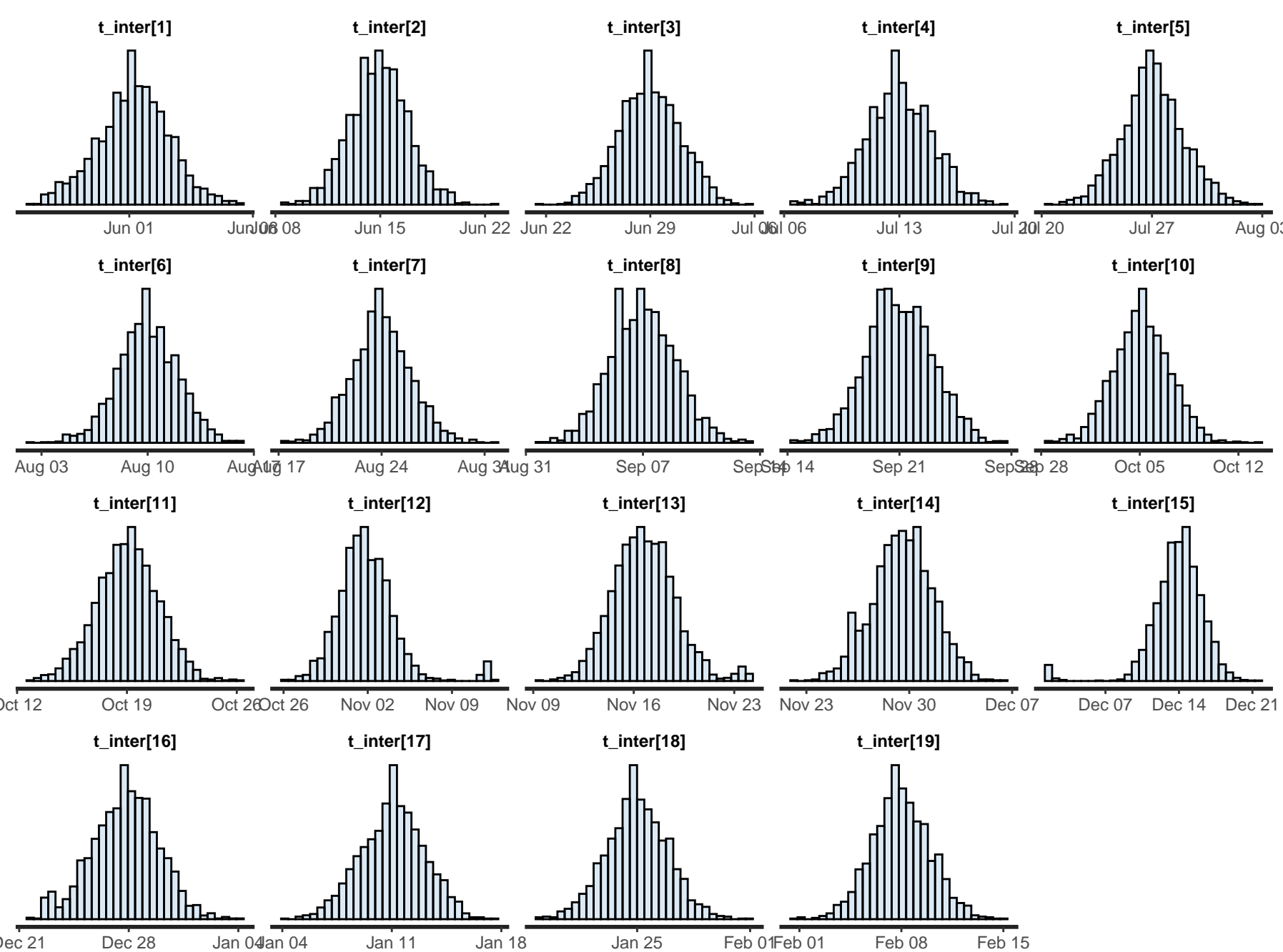


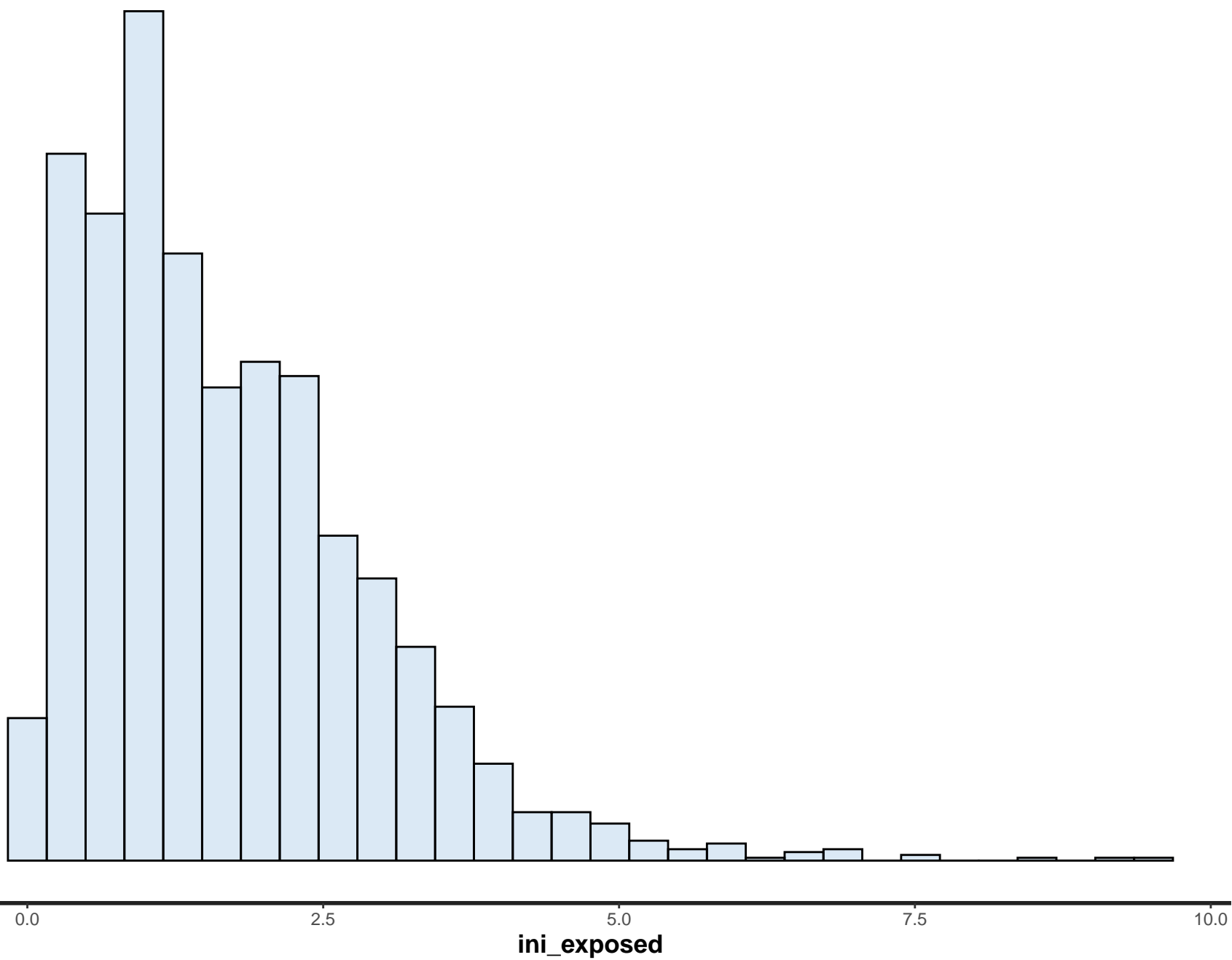




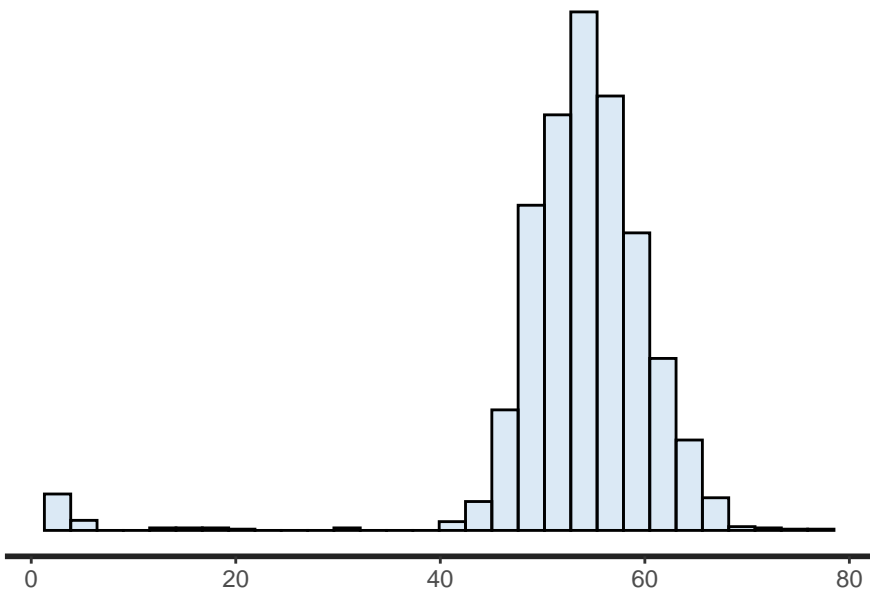


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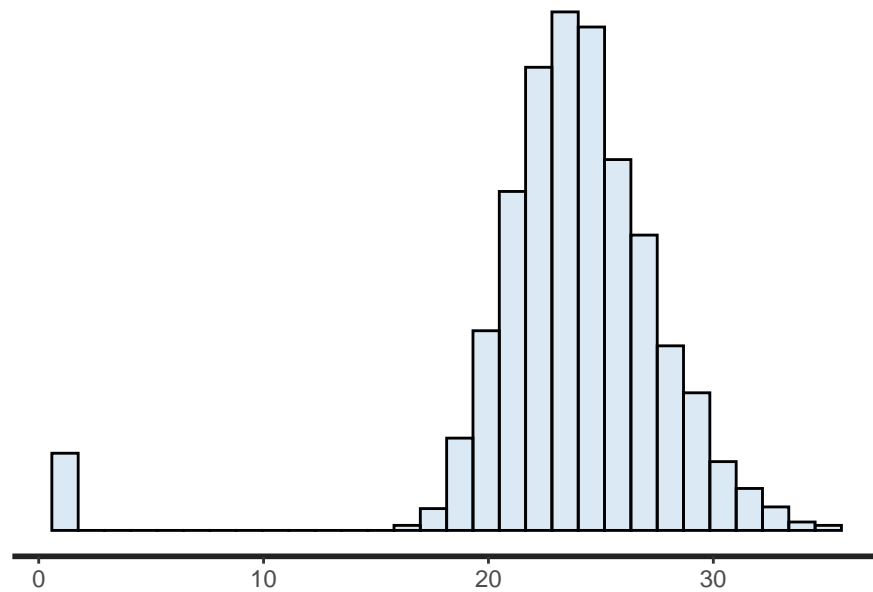




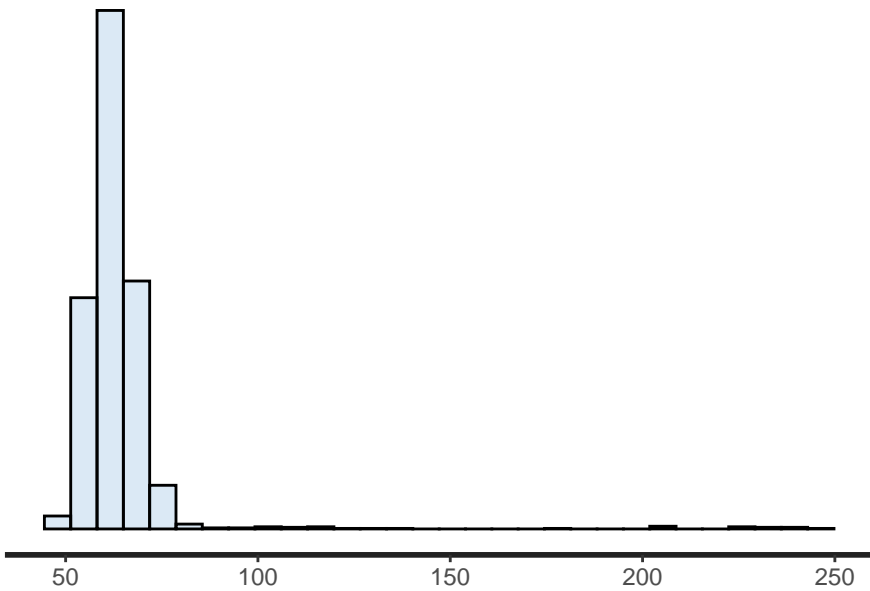
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

