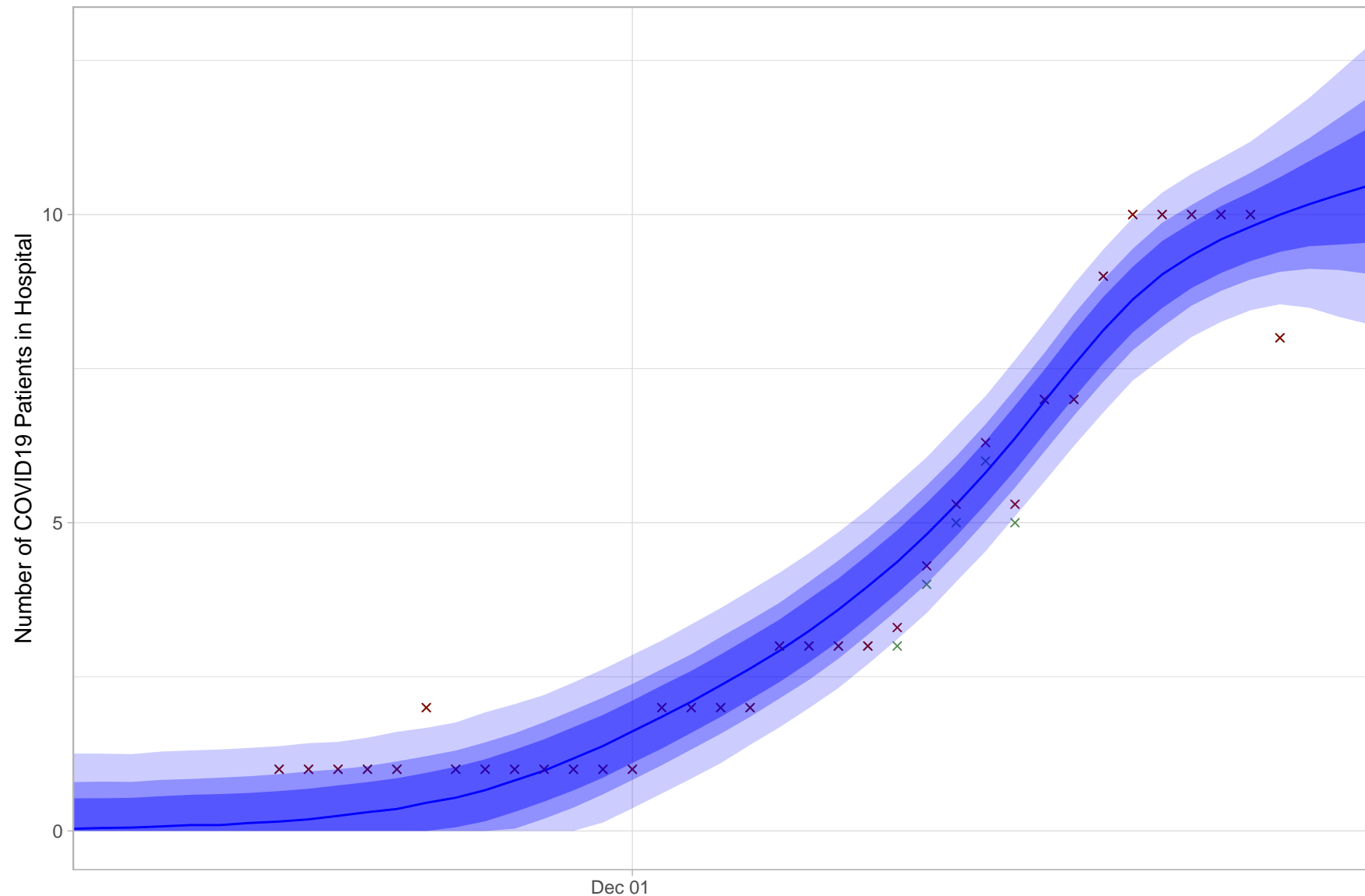
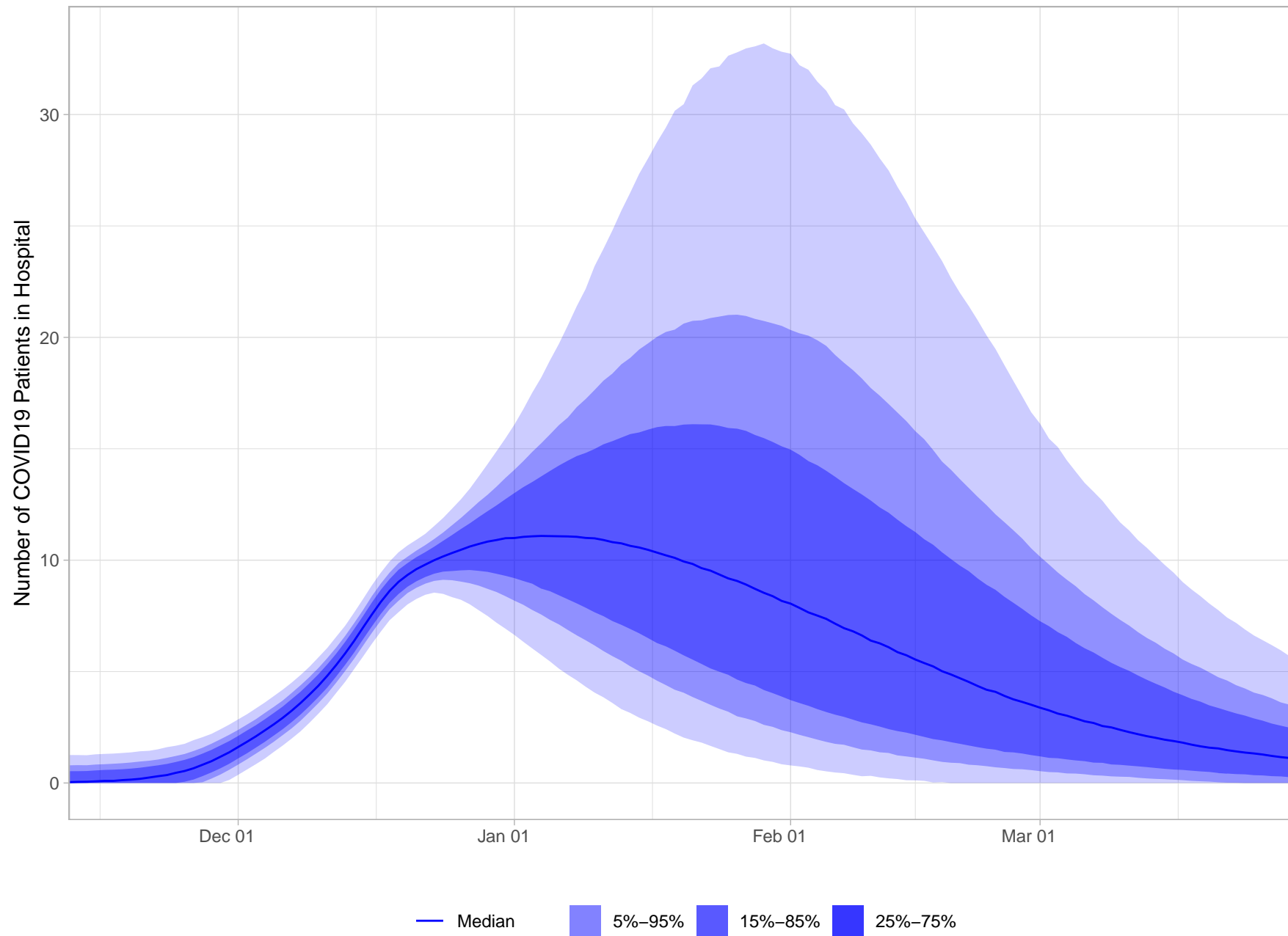


# Short Term Hospitalization Projection

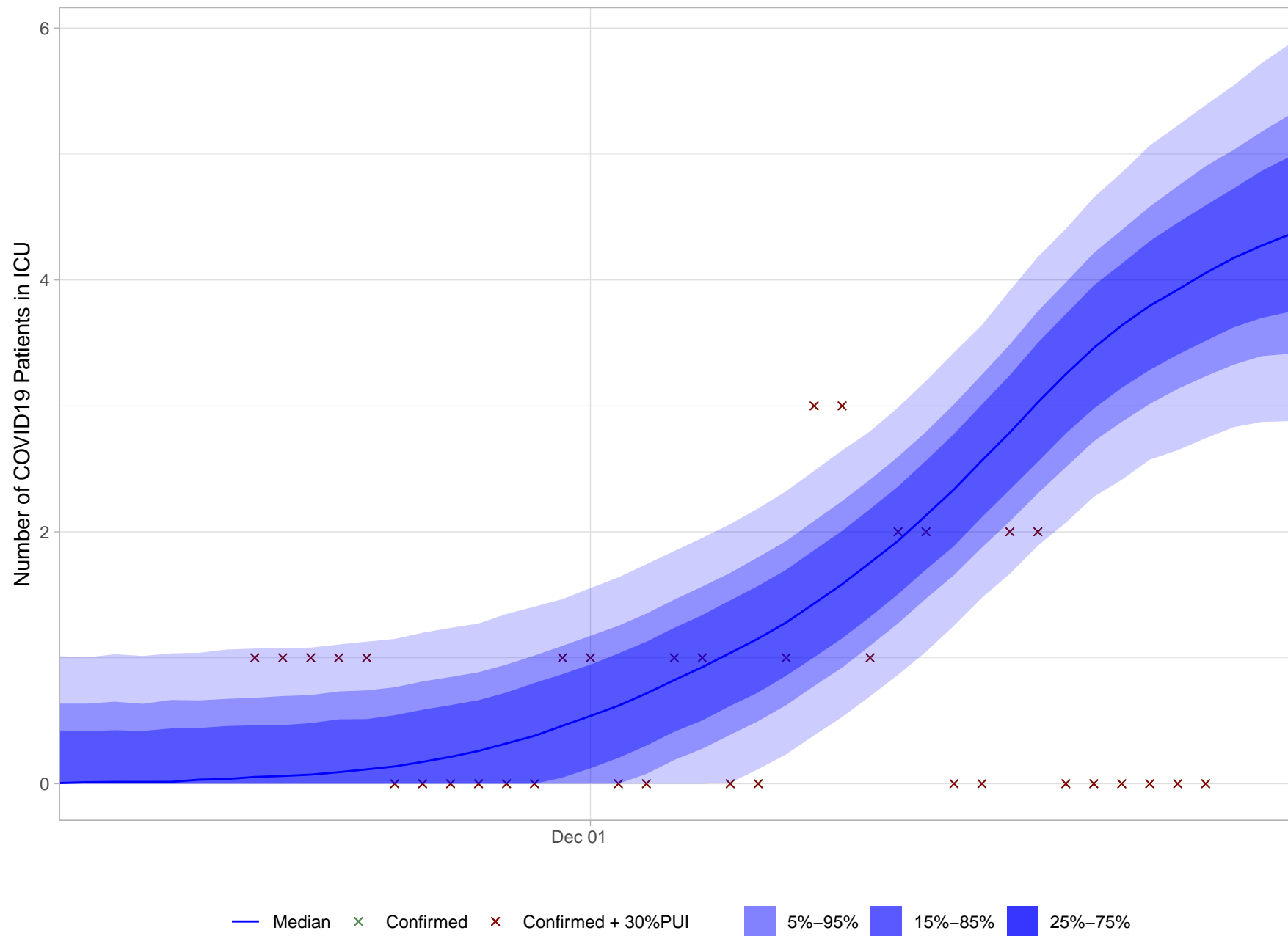


Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

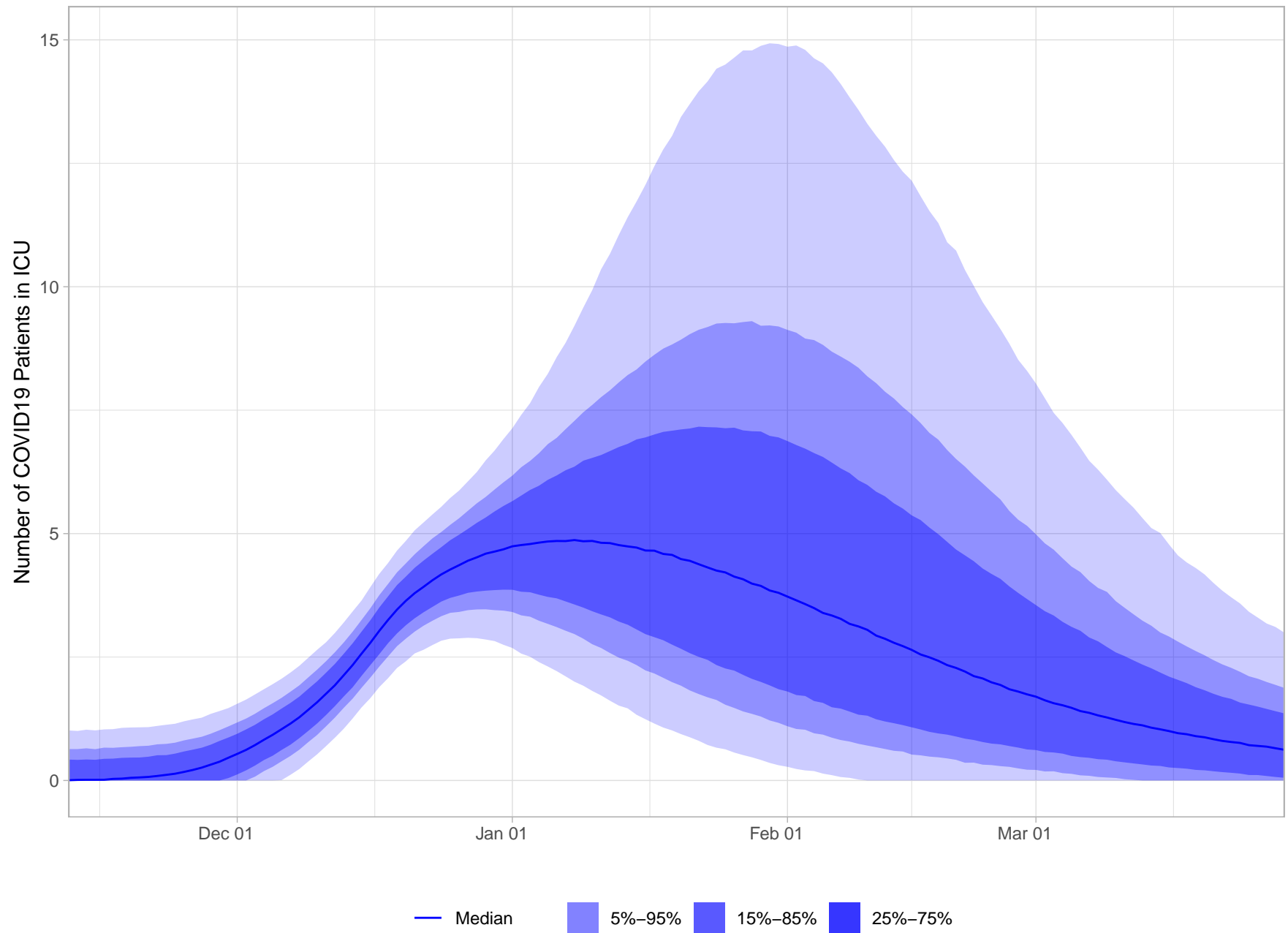
# Long Term Hospitalization Projection



# Short Term ICU Projection

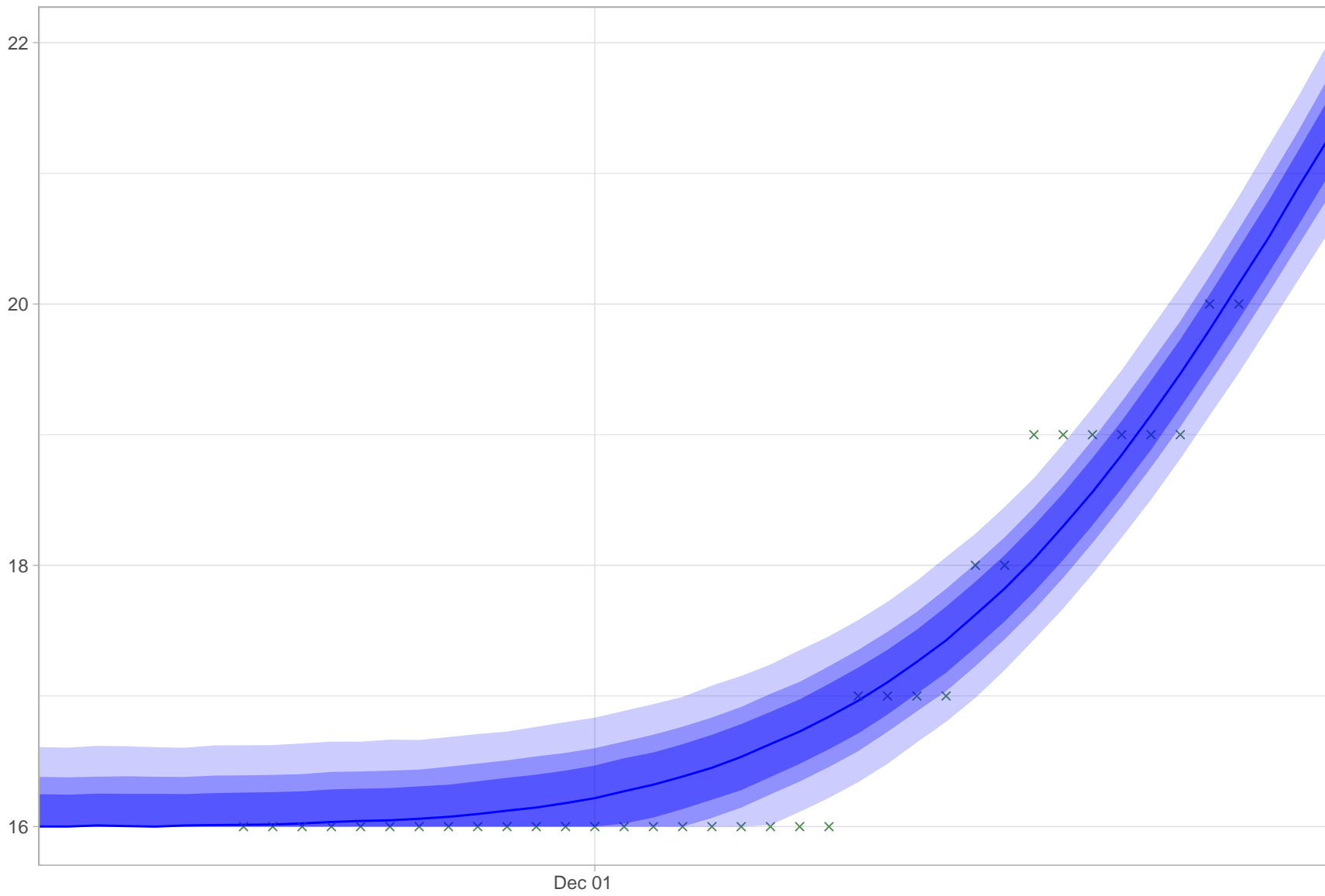


# Long Term ICU Projection



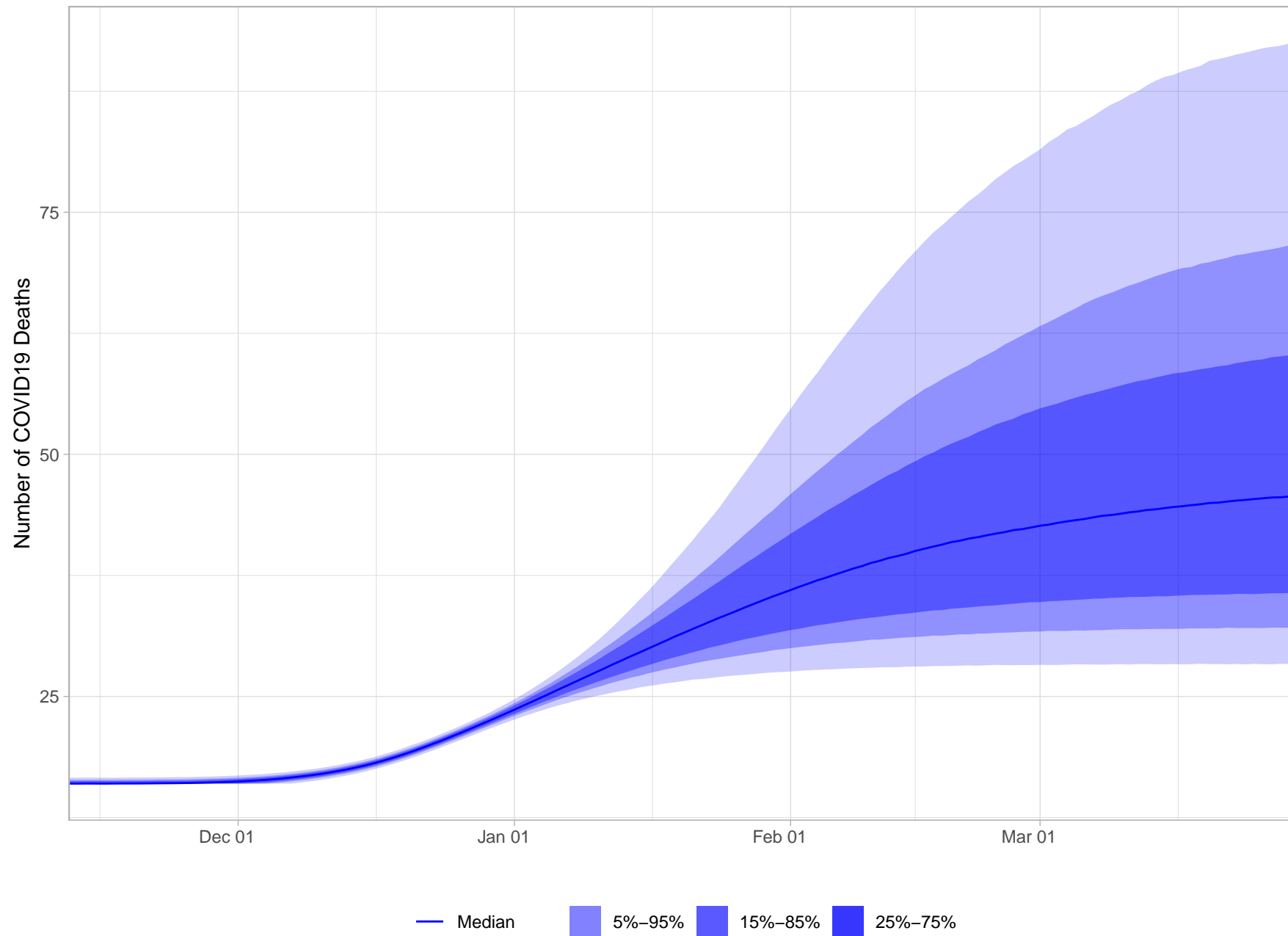
# Short Term Death Projection

Number of COVID19 Deaths

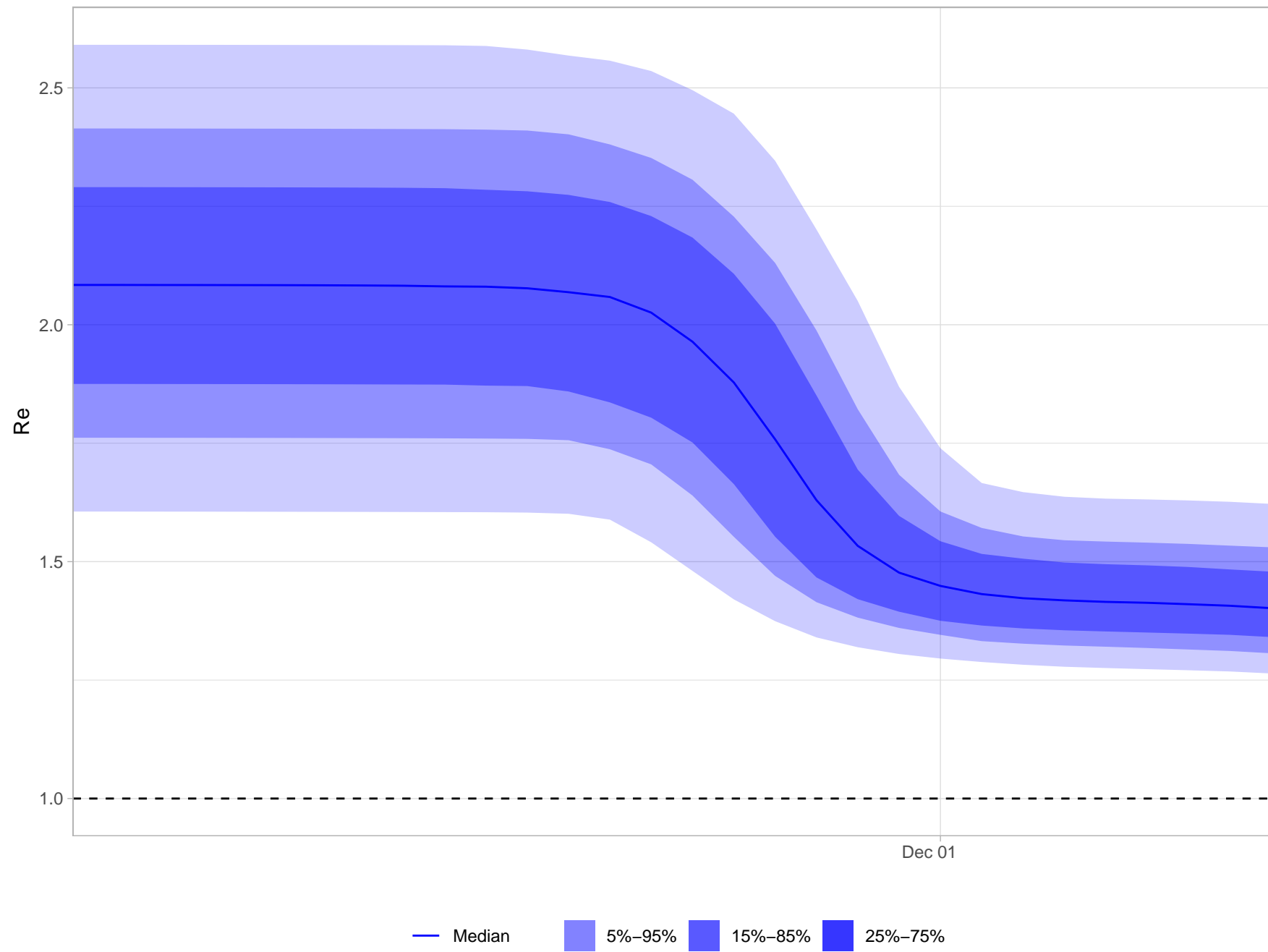


Median x Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

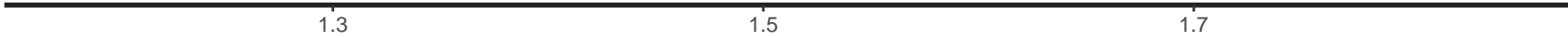
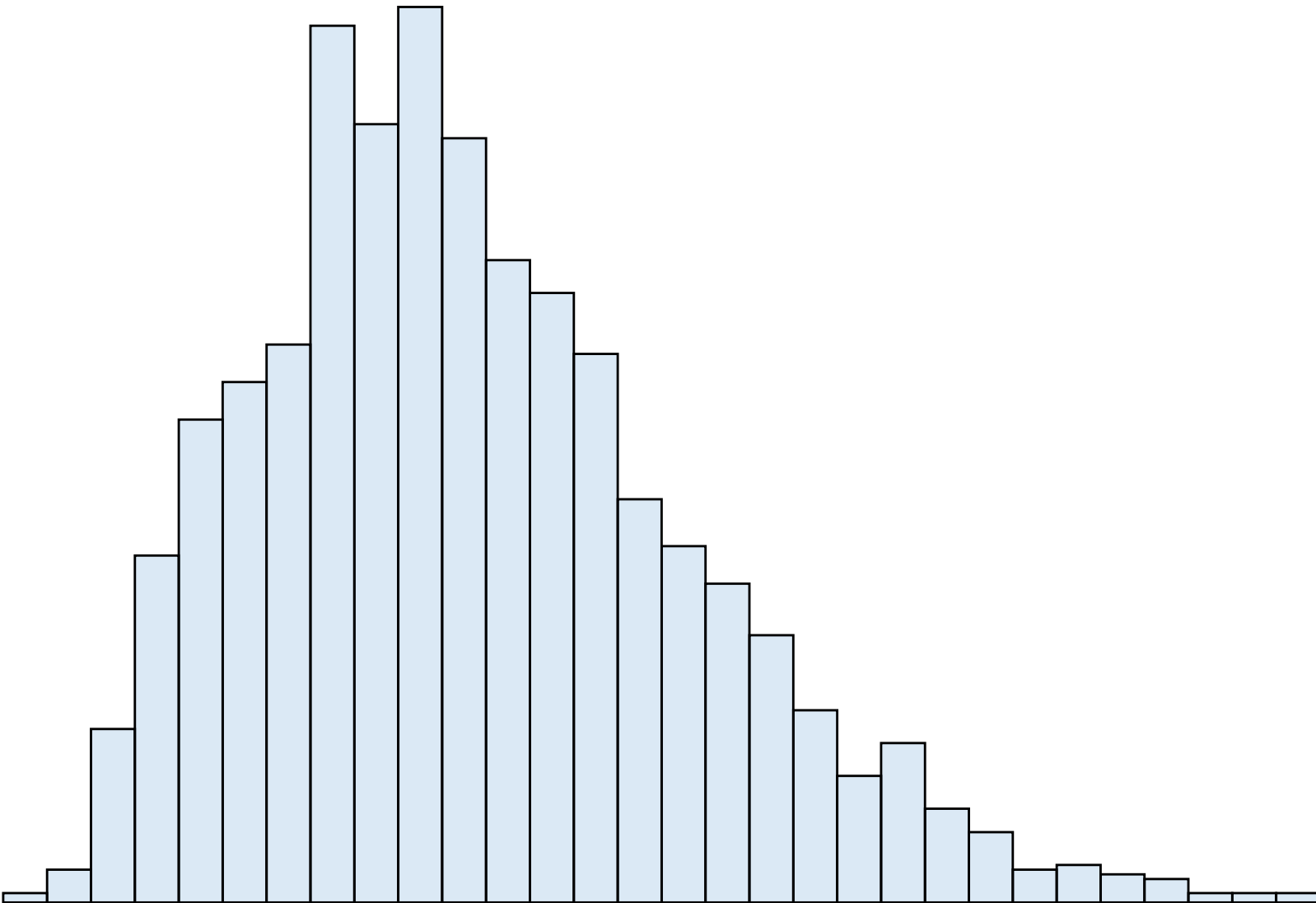


Effective Reproduction Number

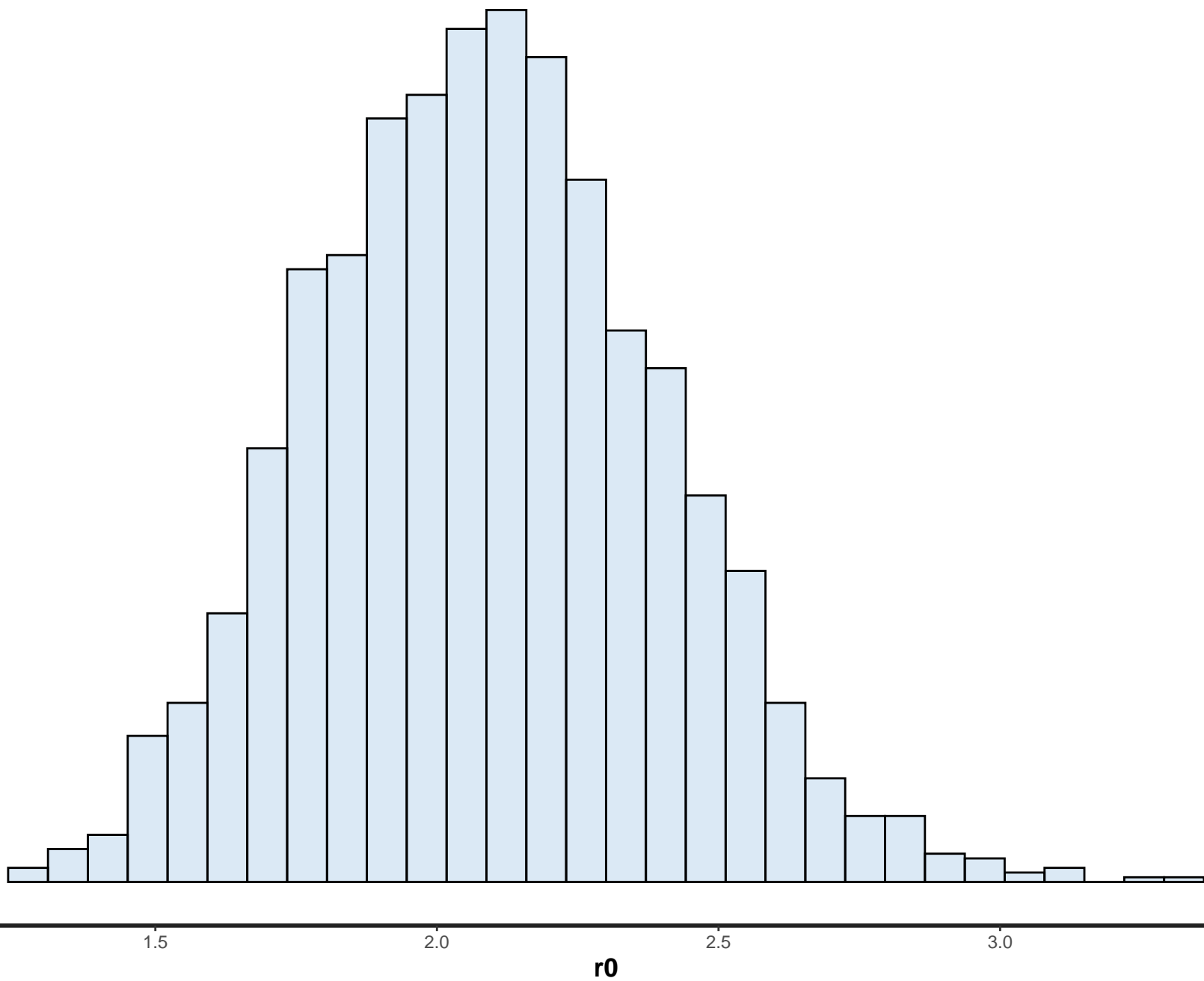


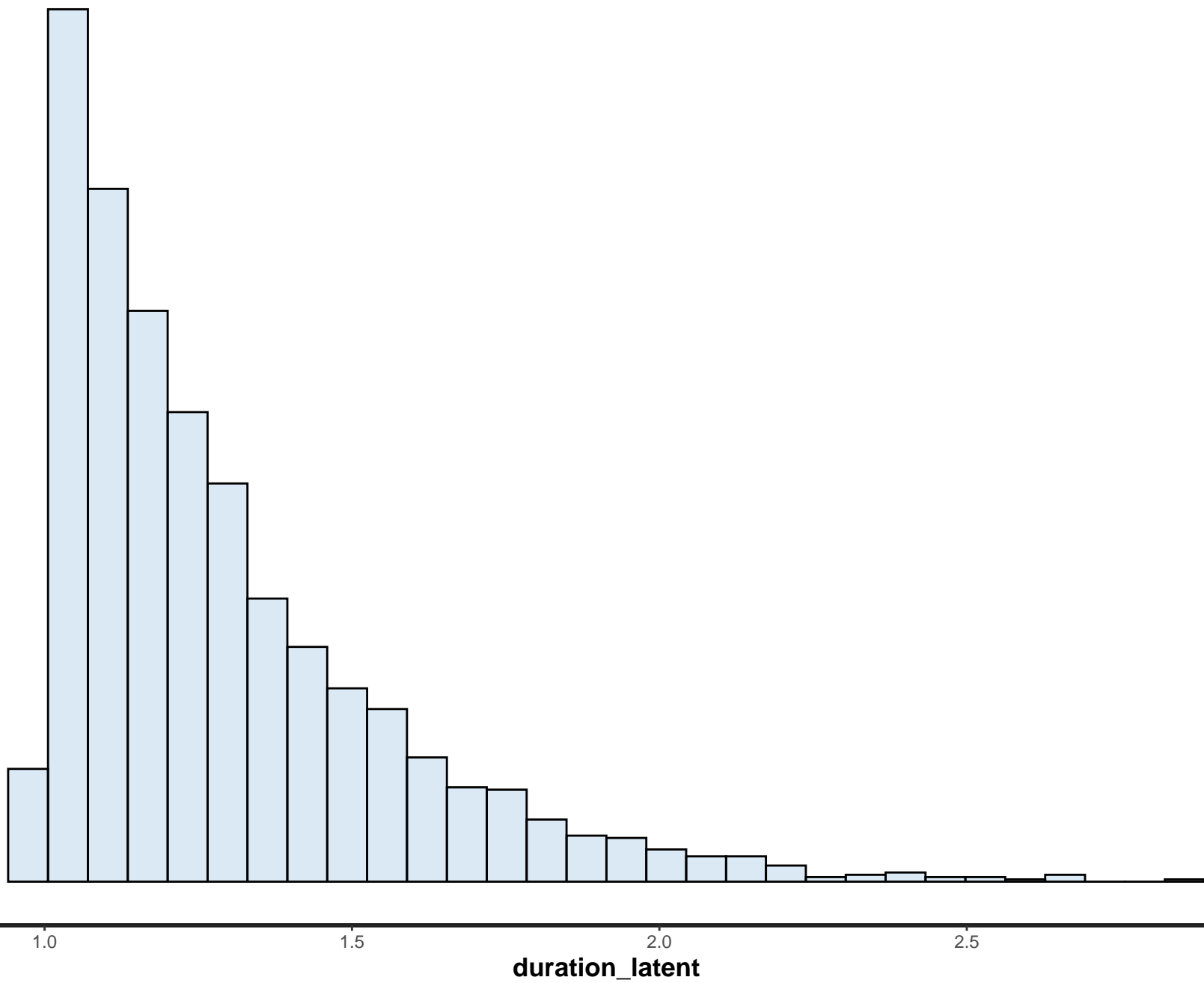
# Rt as of 2020-12-09

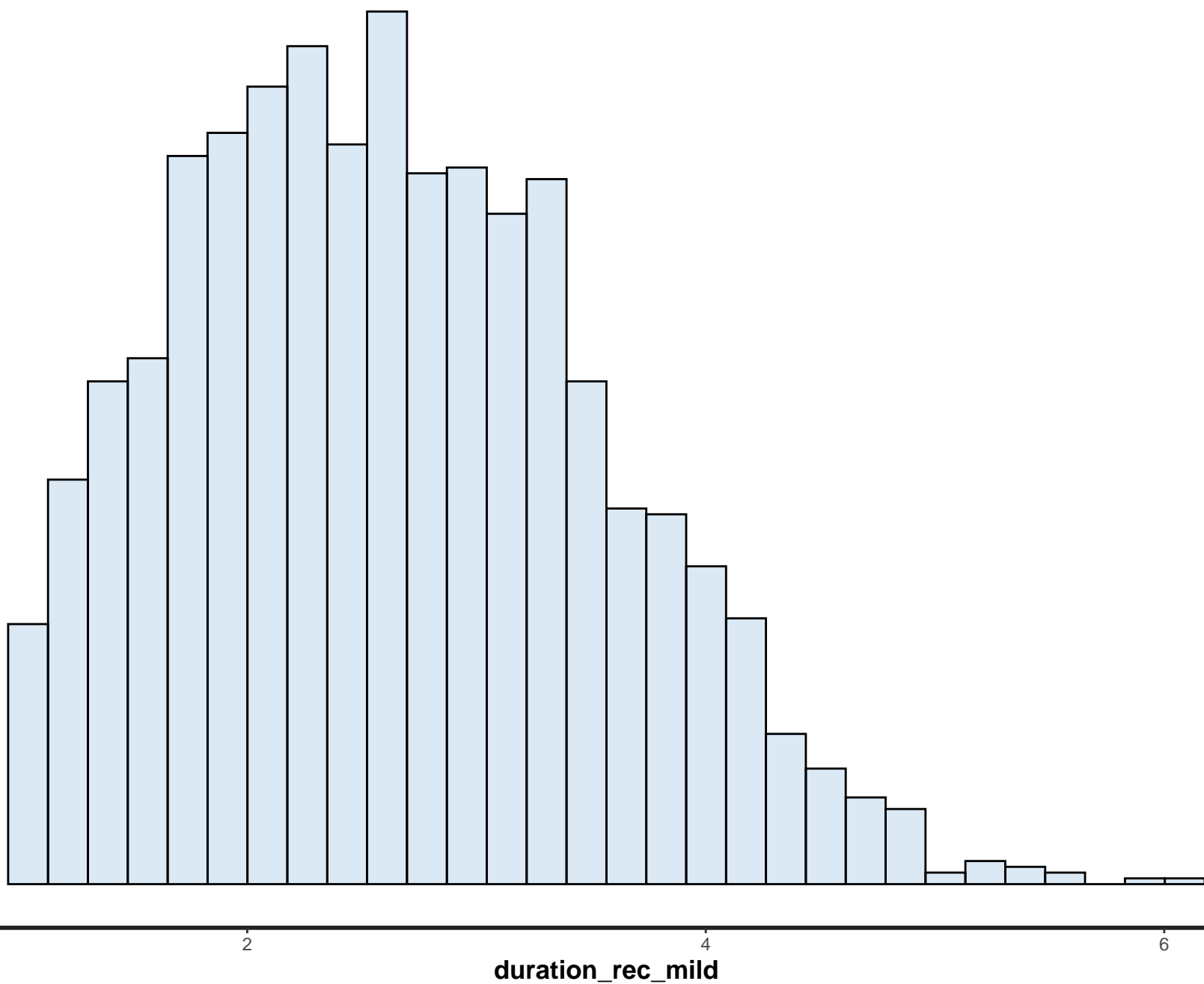
5% 10% 25% 50% 75% 90% 95%  
1.26 1.29 1.34 1.40 1.48 1.57 1.62

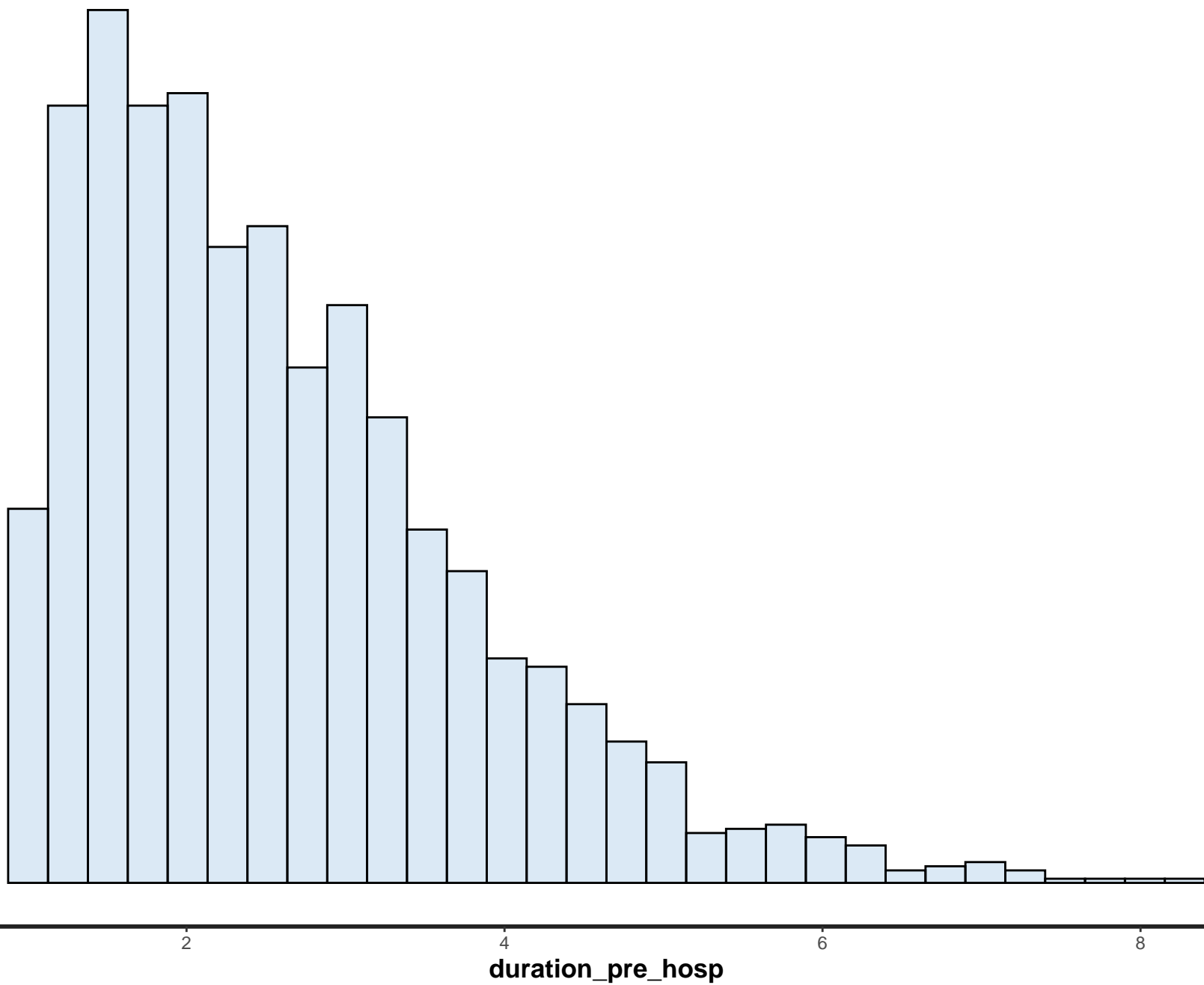


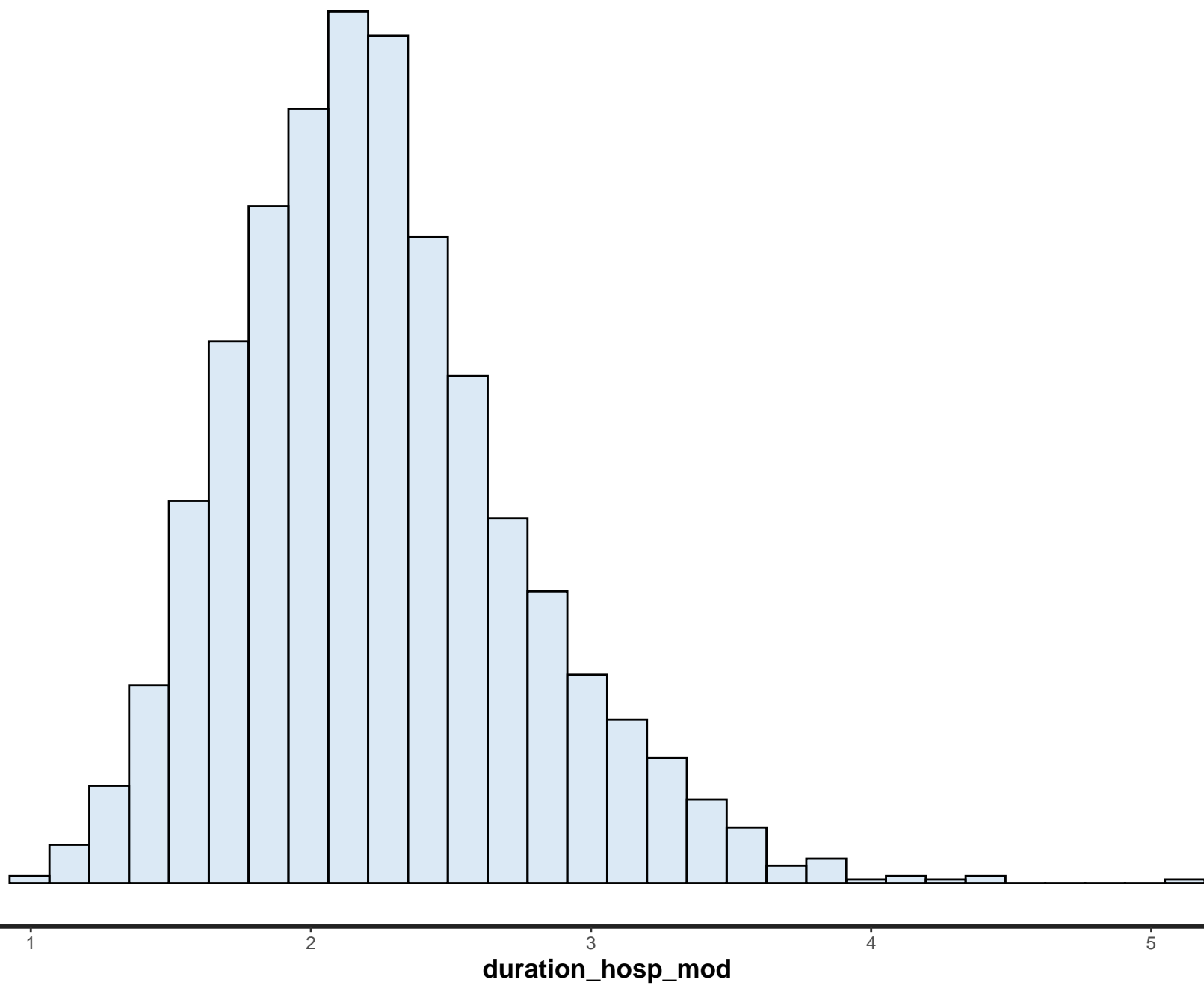


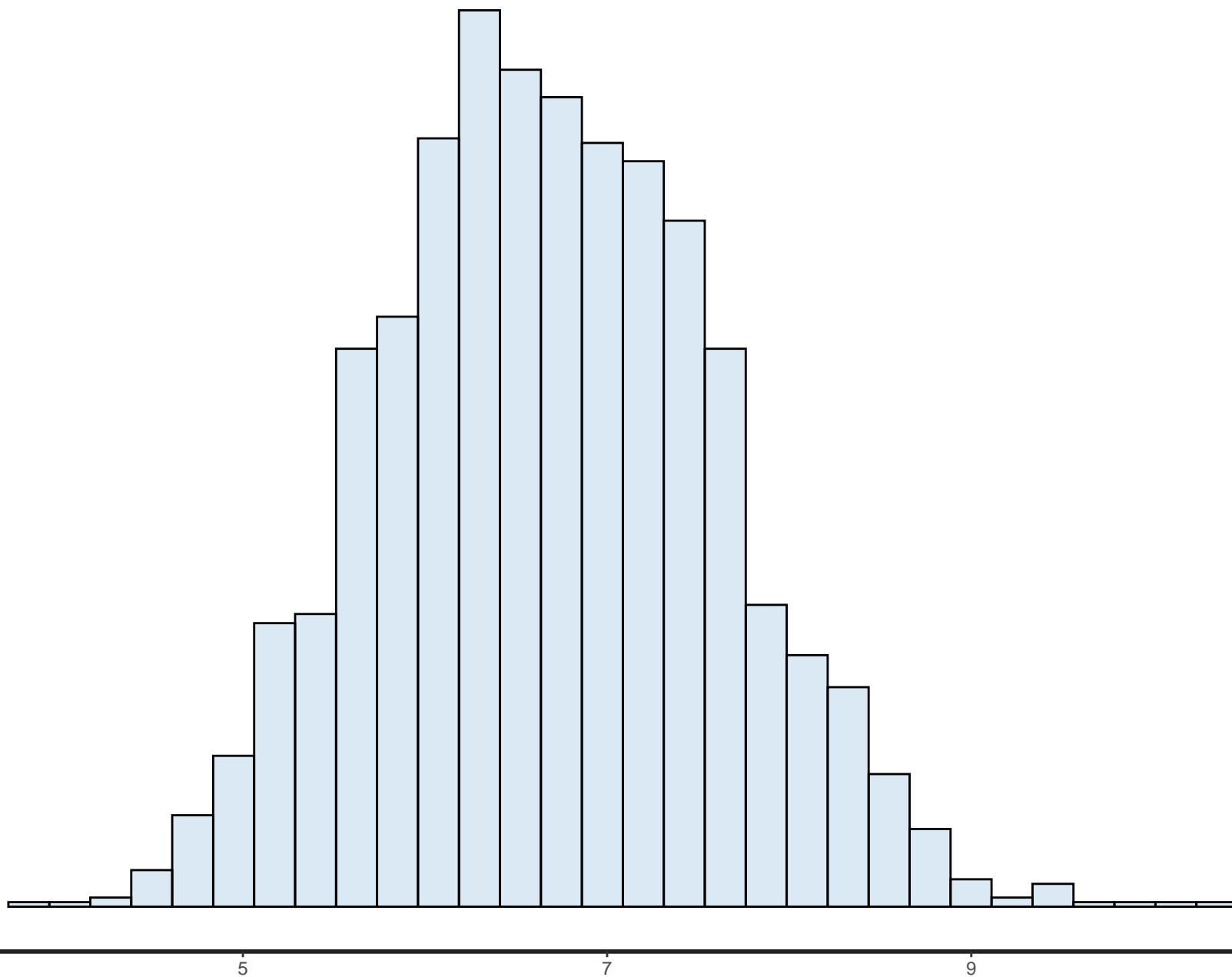


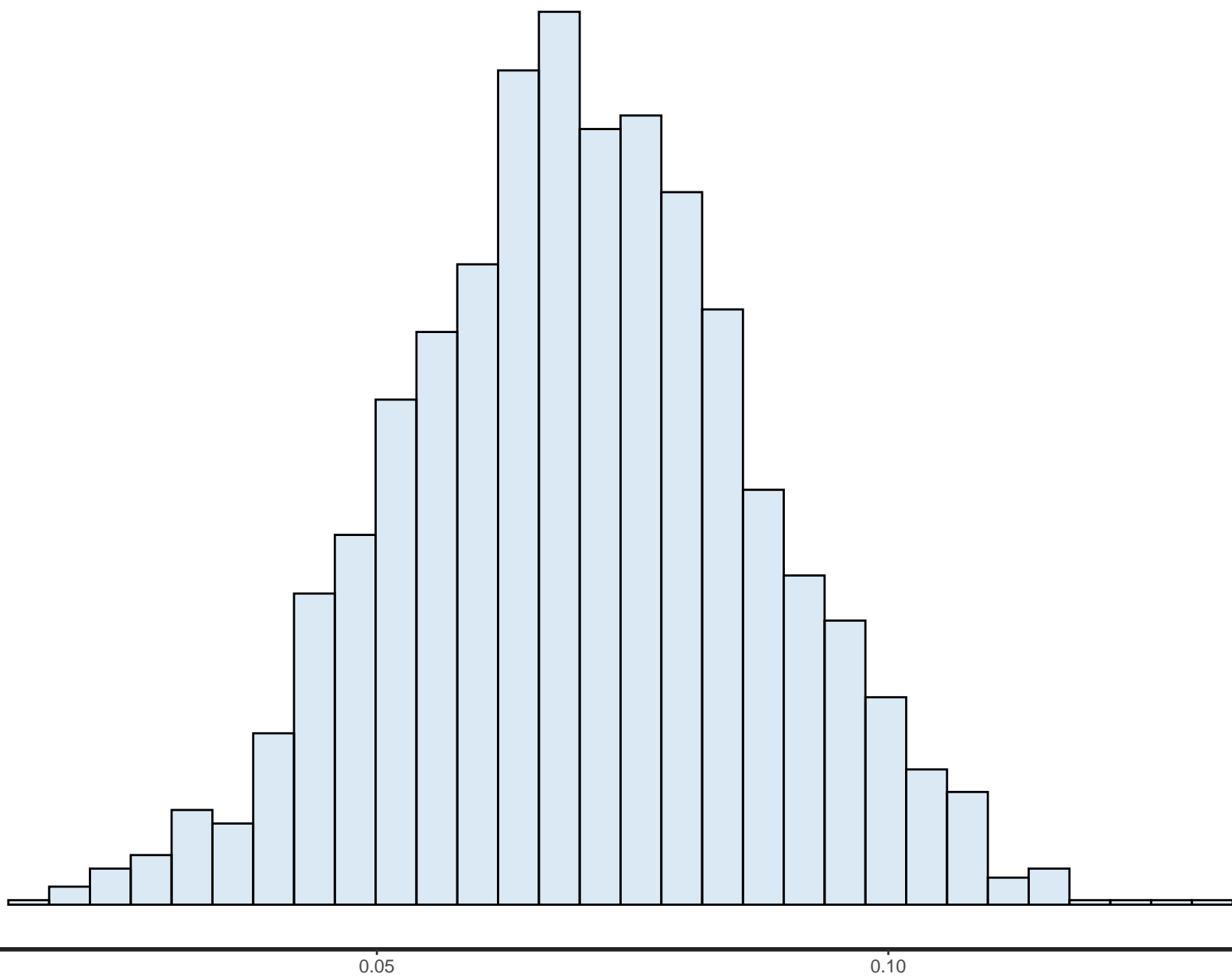


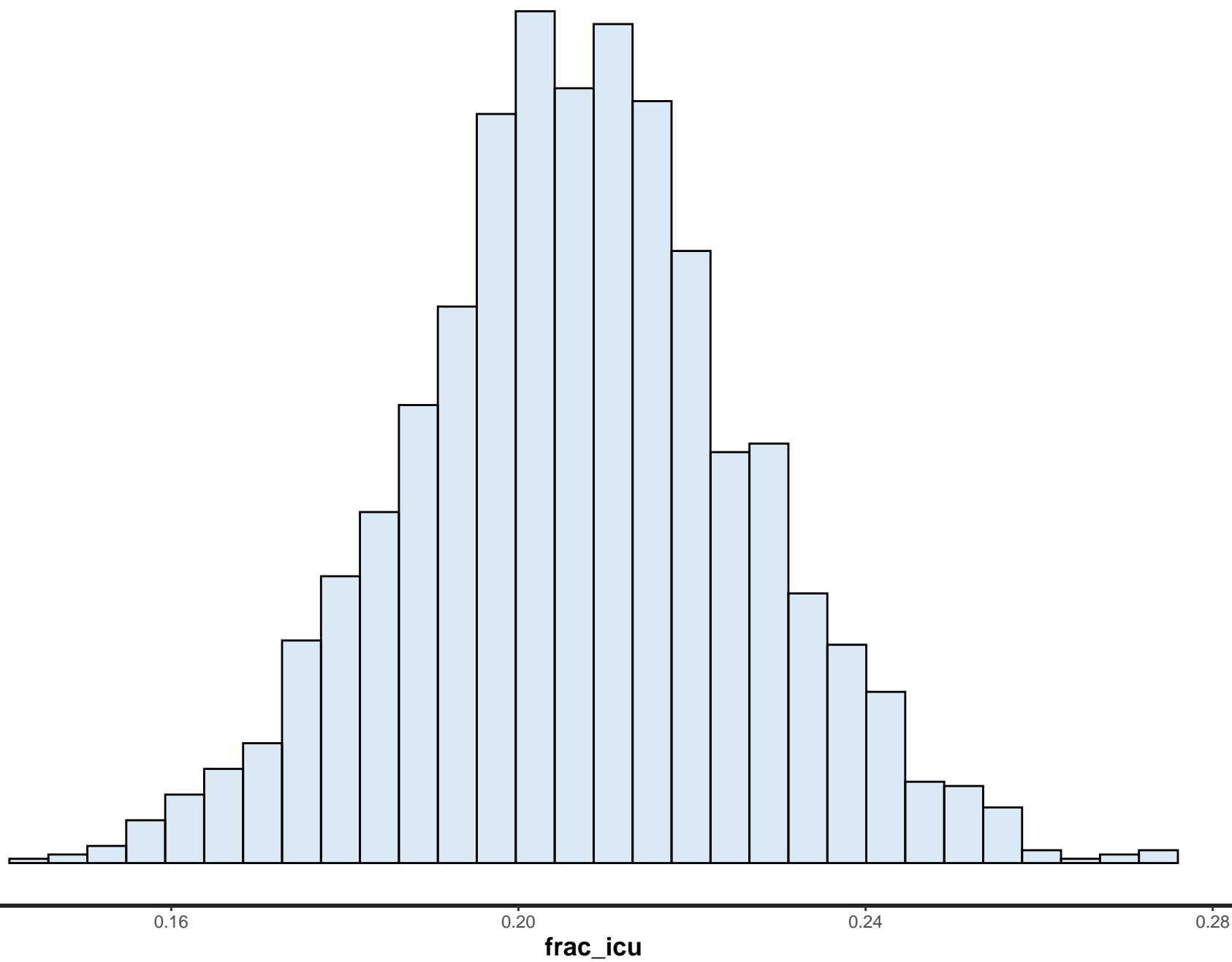




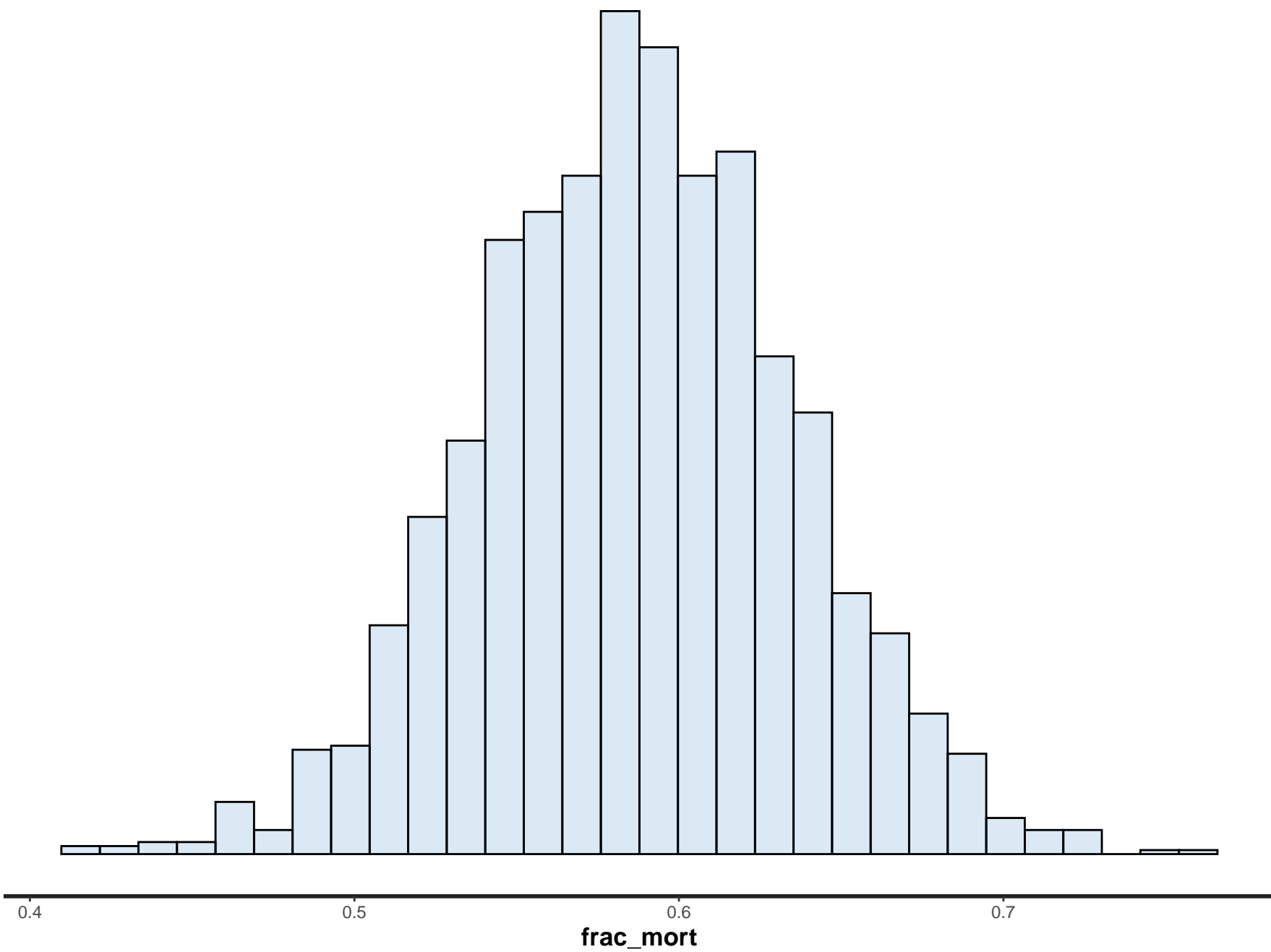




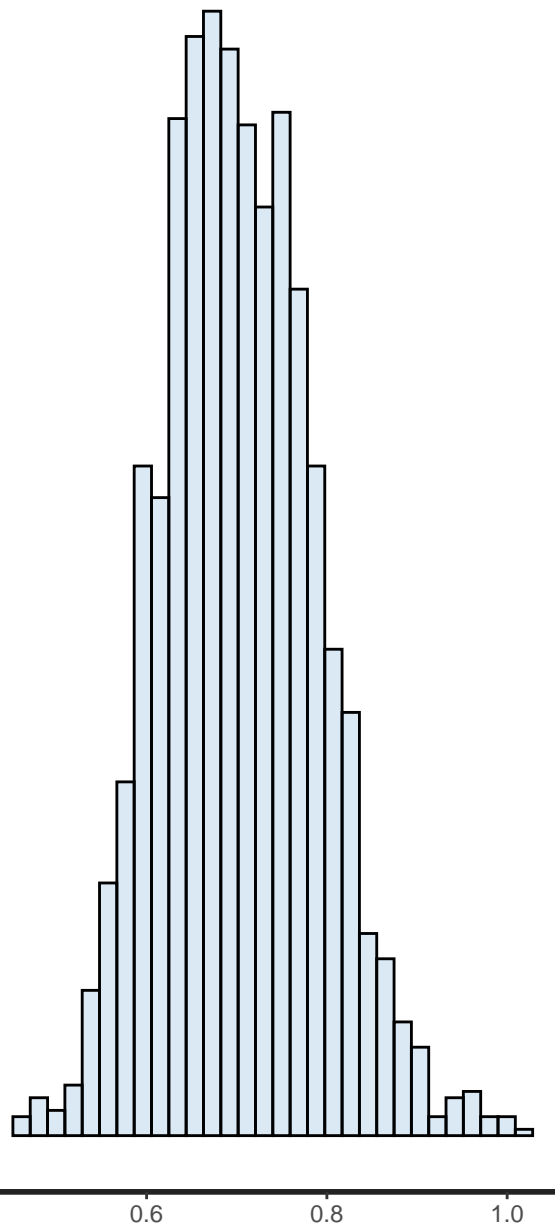




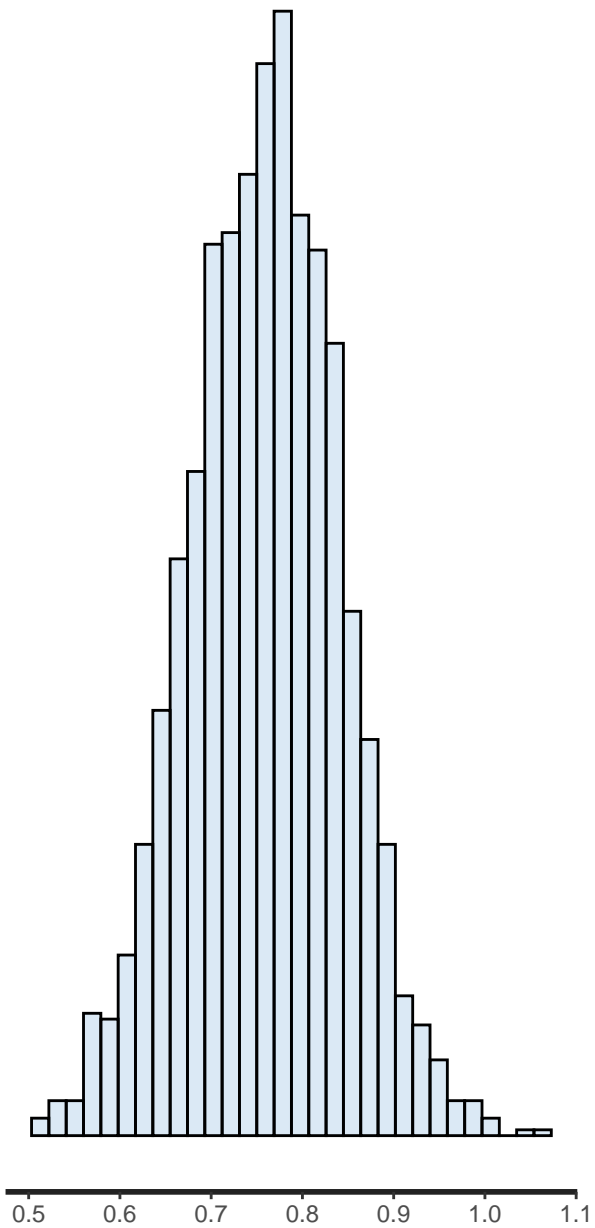




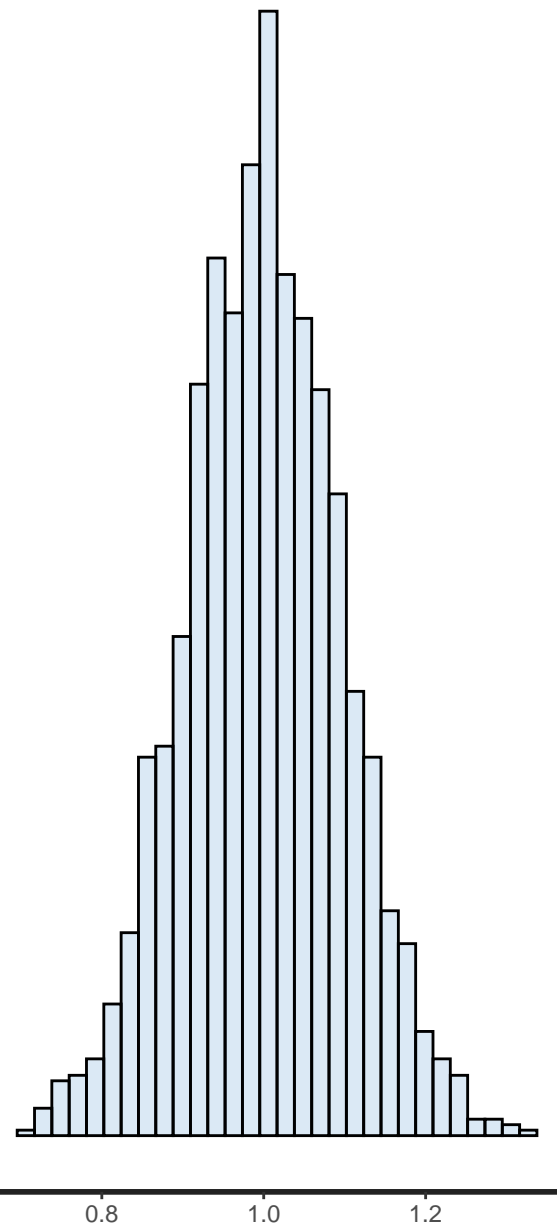
beta\_multiplier[1]



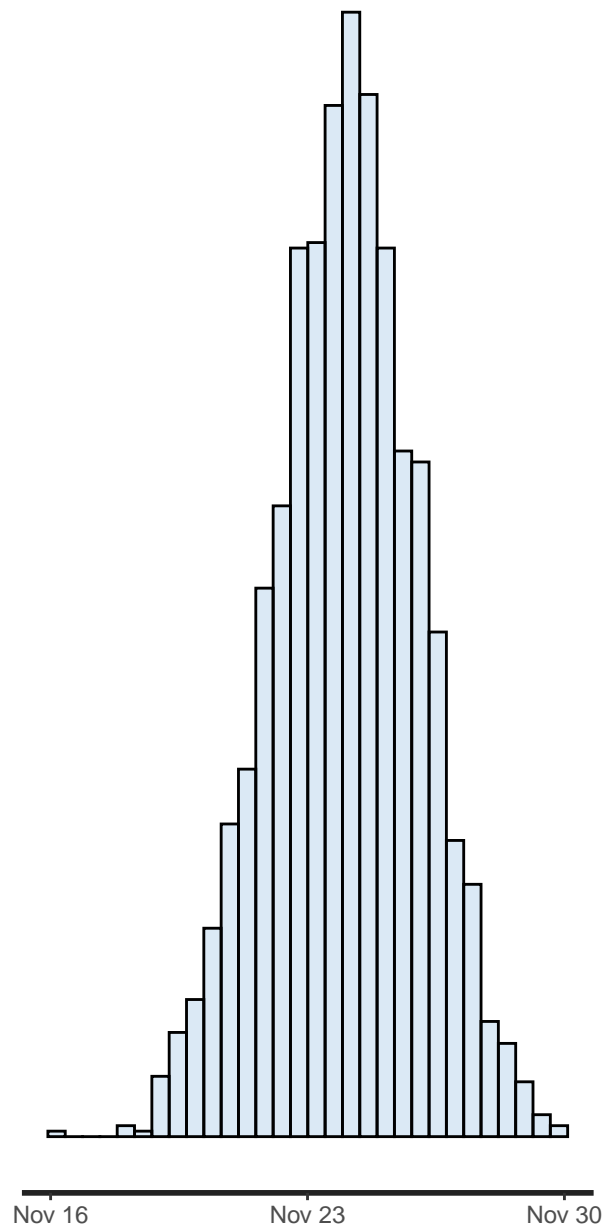
beta\_multiplier[2]



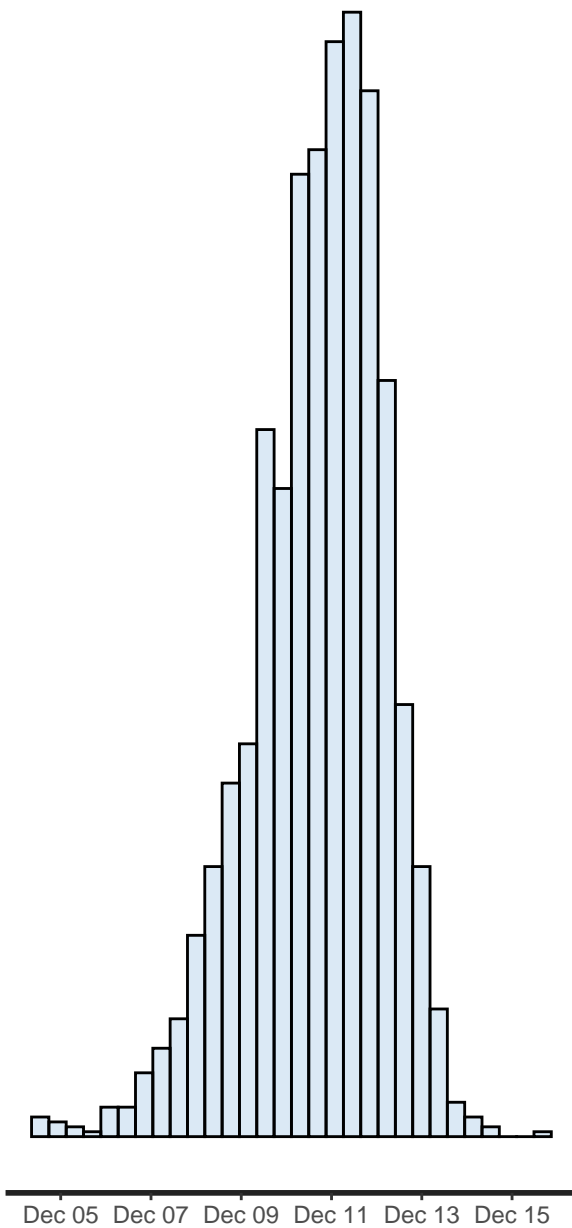
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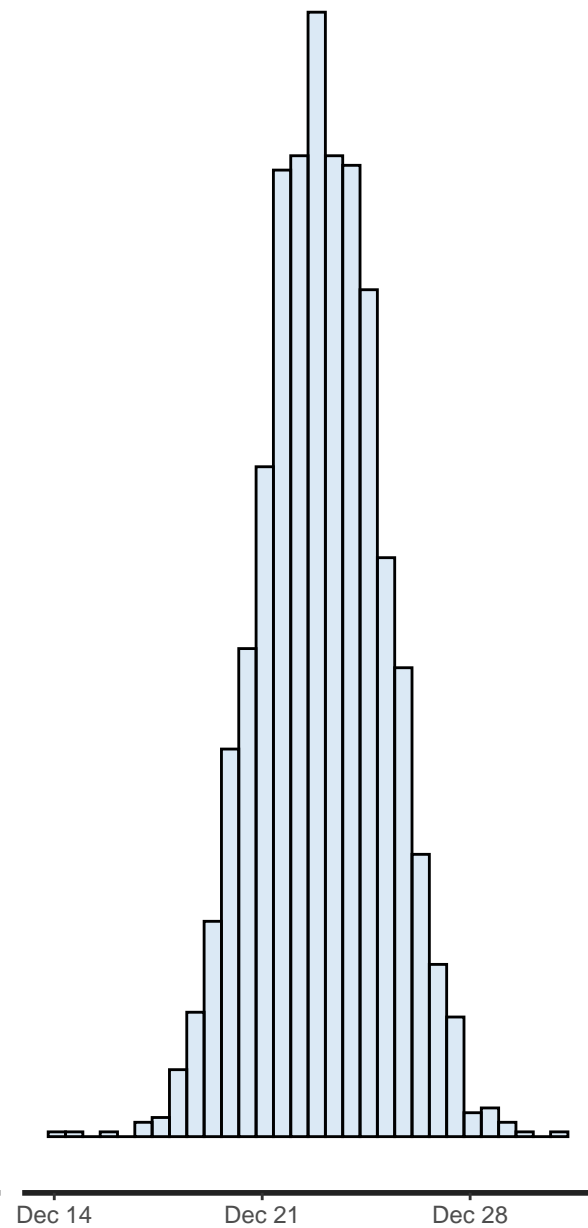
t\_inter[1]

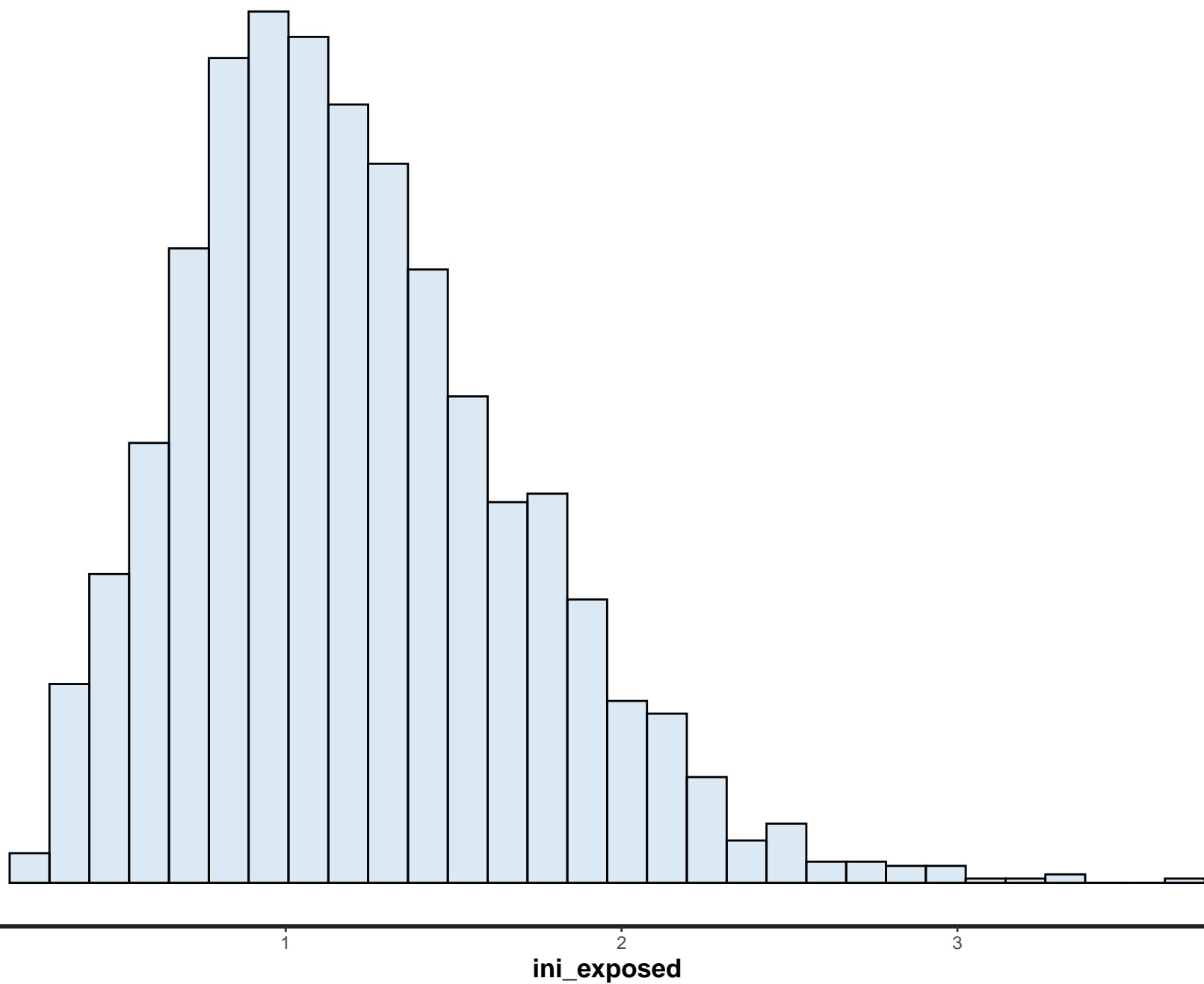


t\_inter[2]

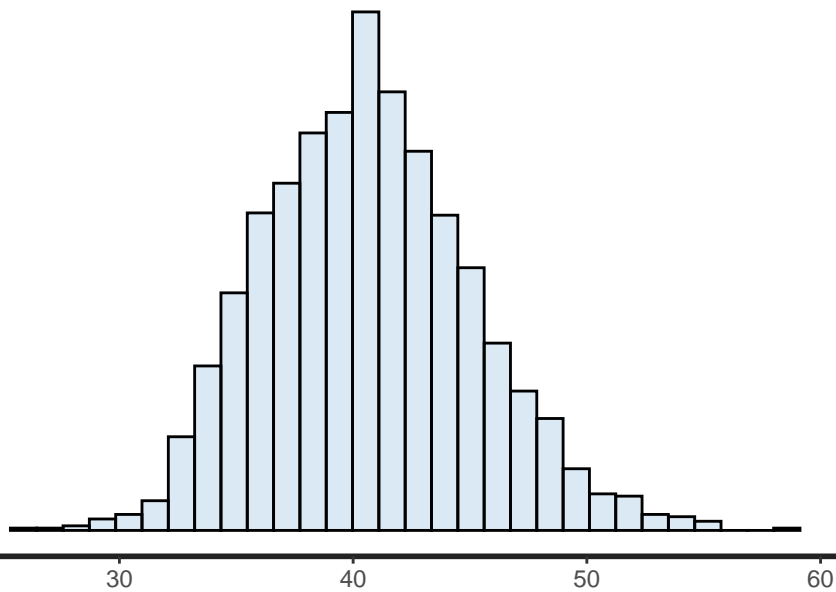


t\_inter[3]

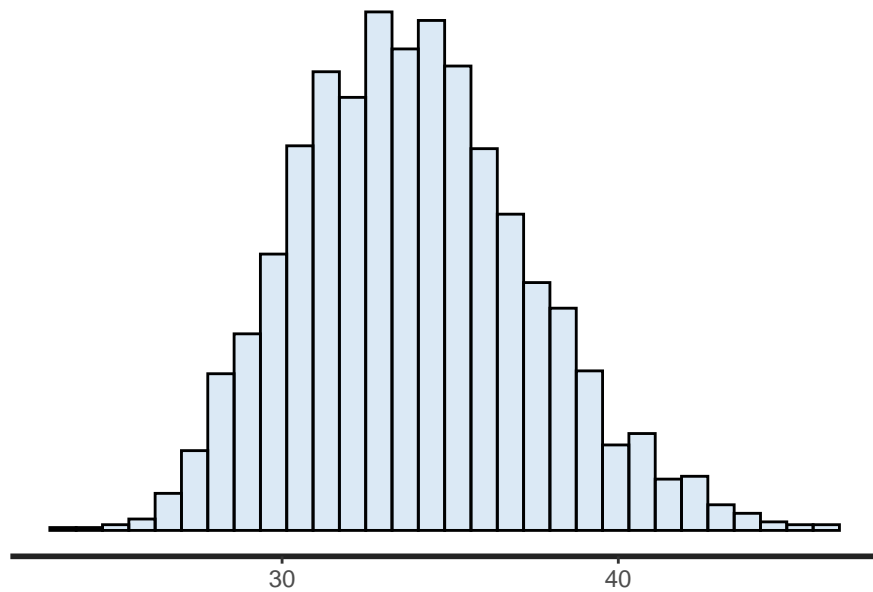




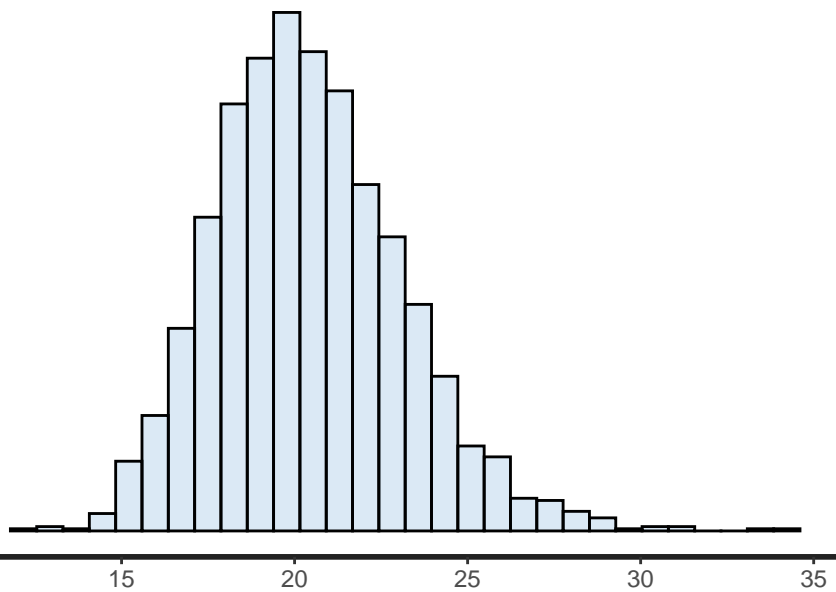
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

