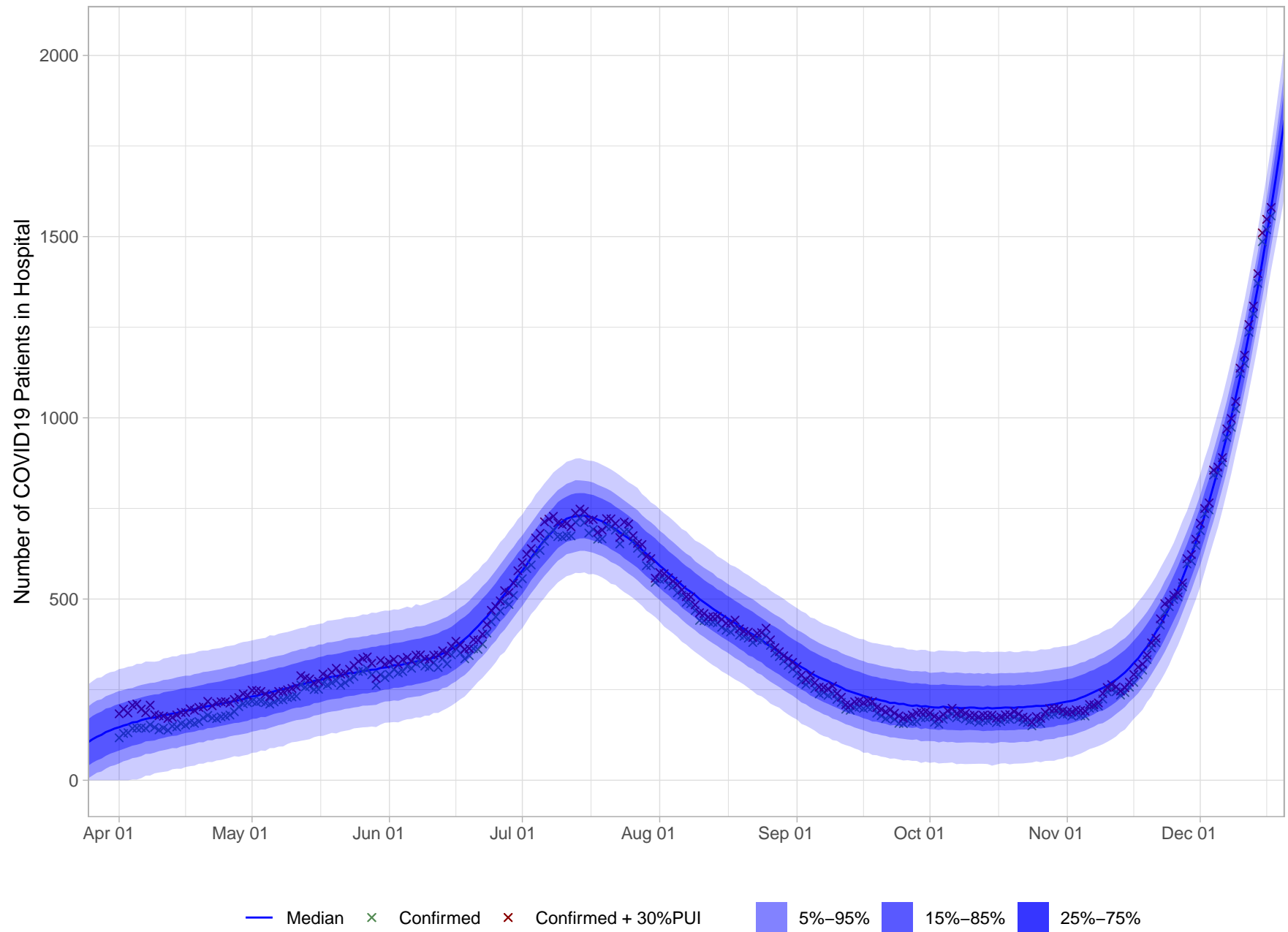
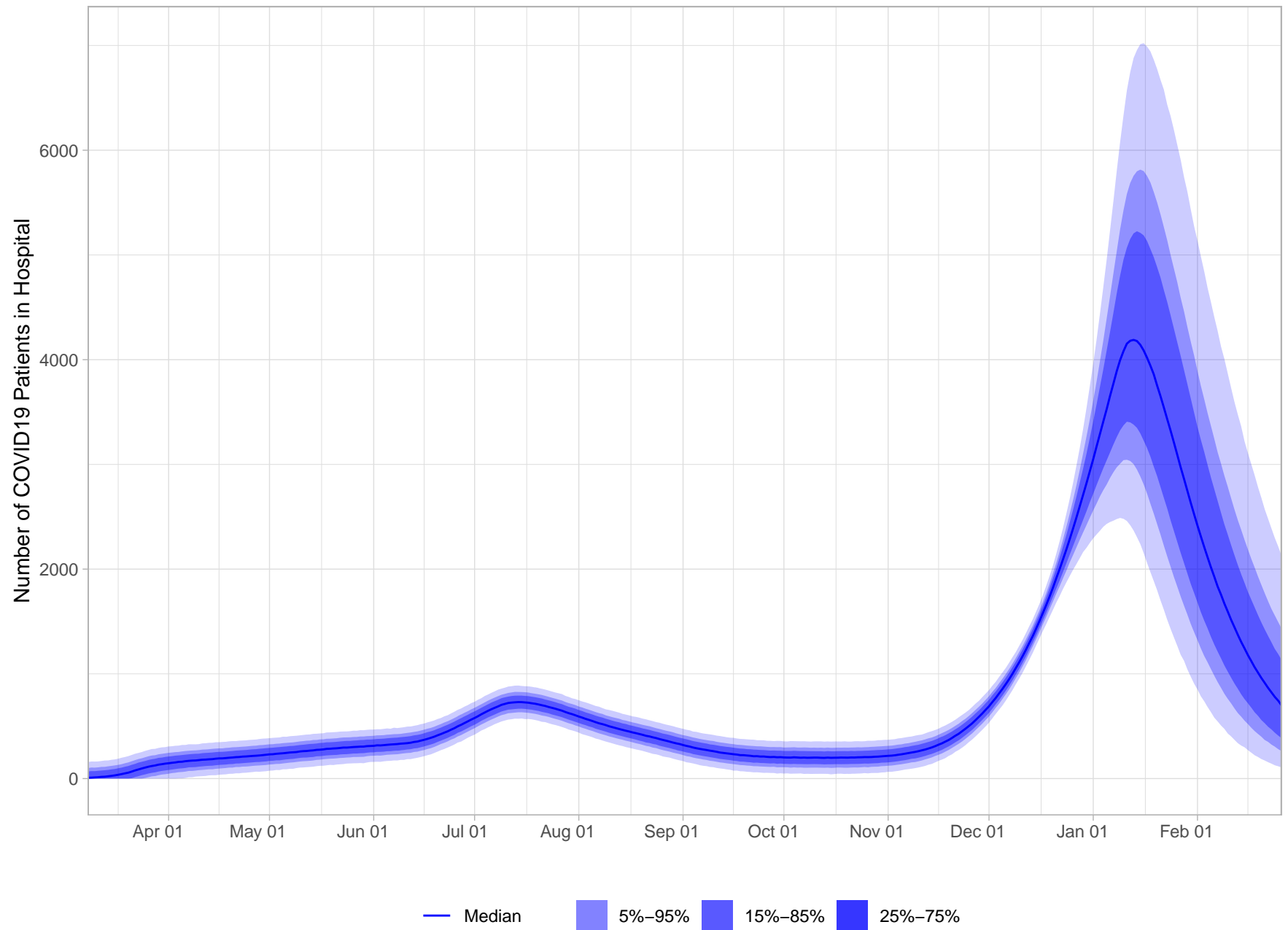


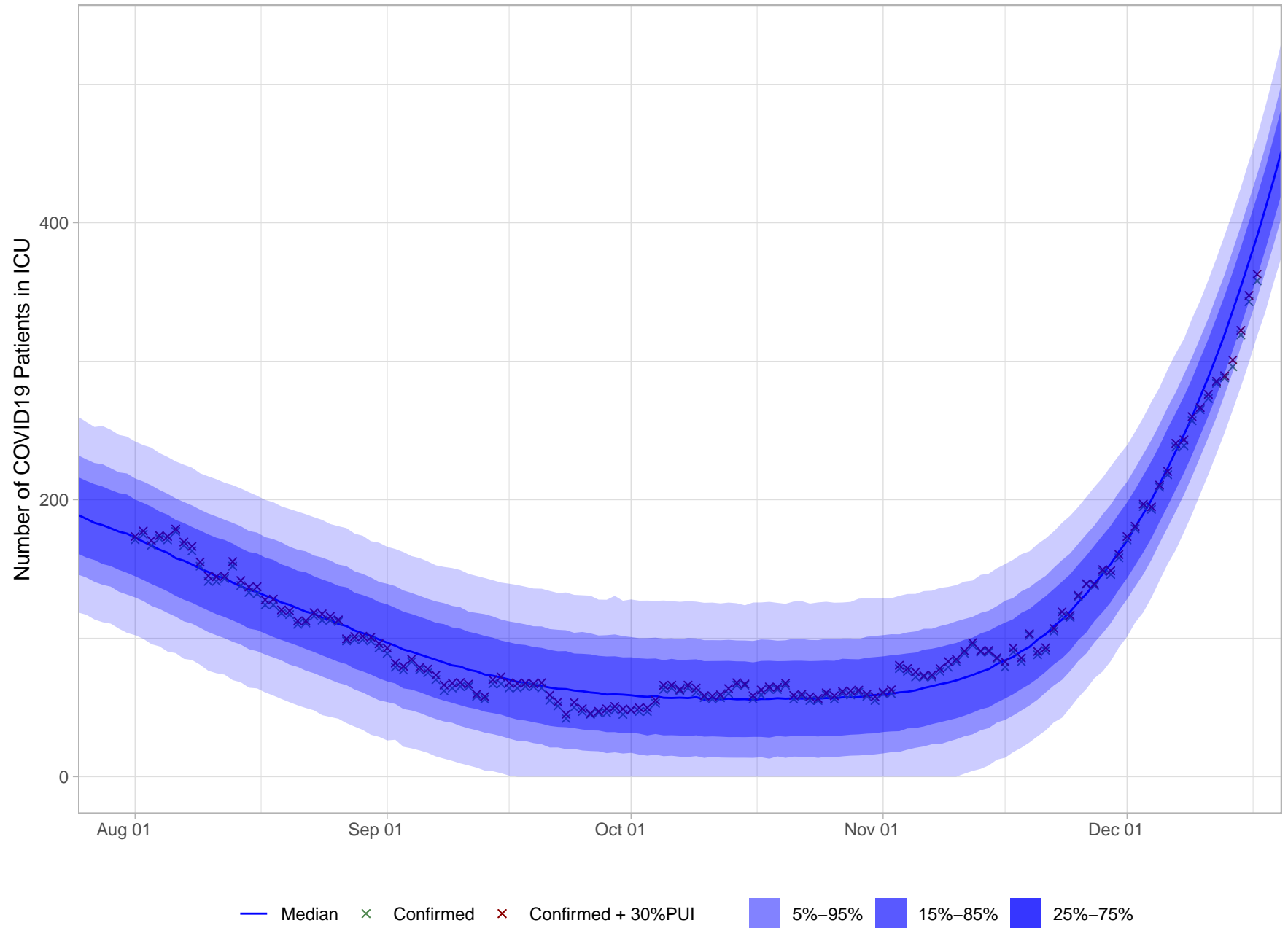
# Short Term Hospitalization Projection



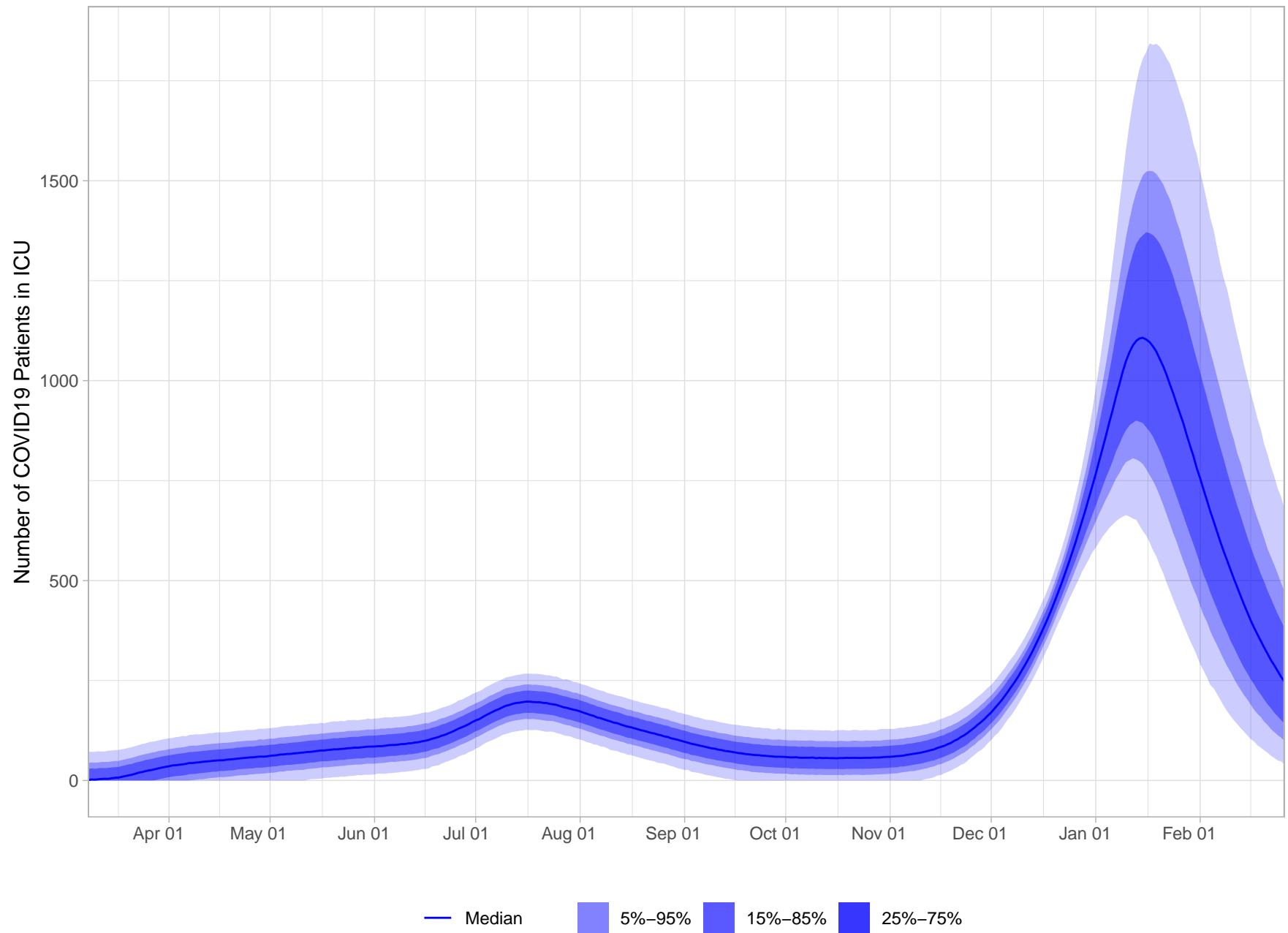
# Long Term Hospitalization Projection



# Short Term ICU Projection

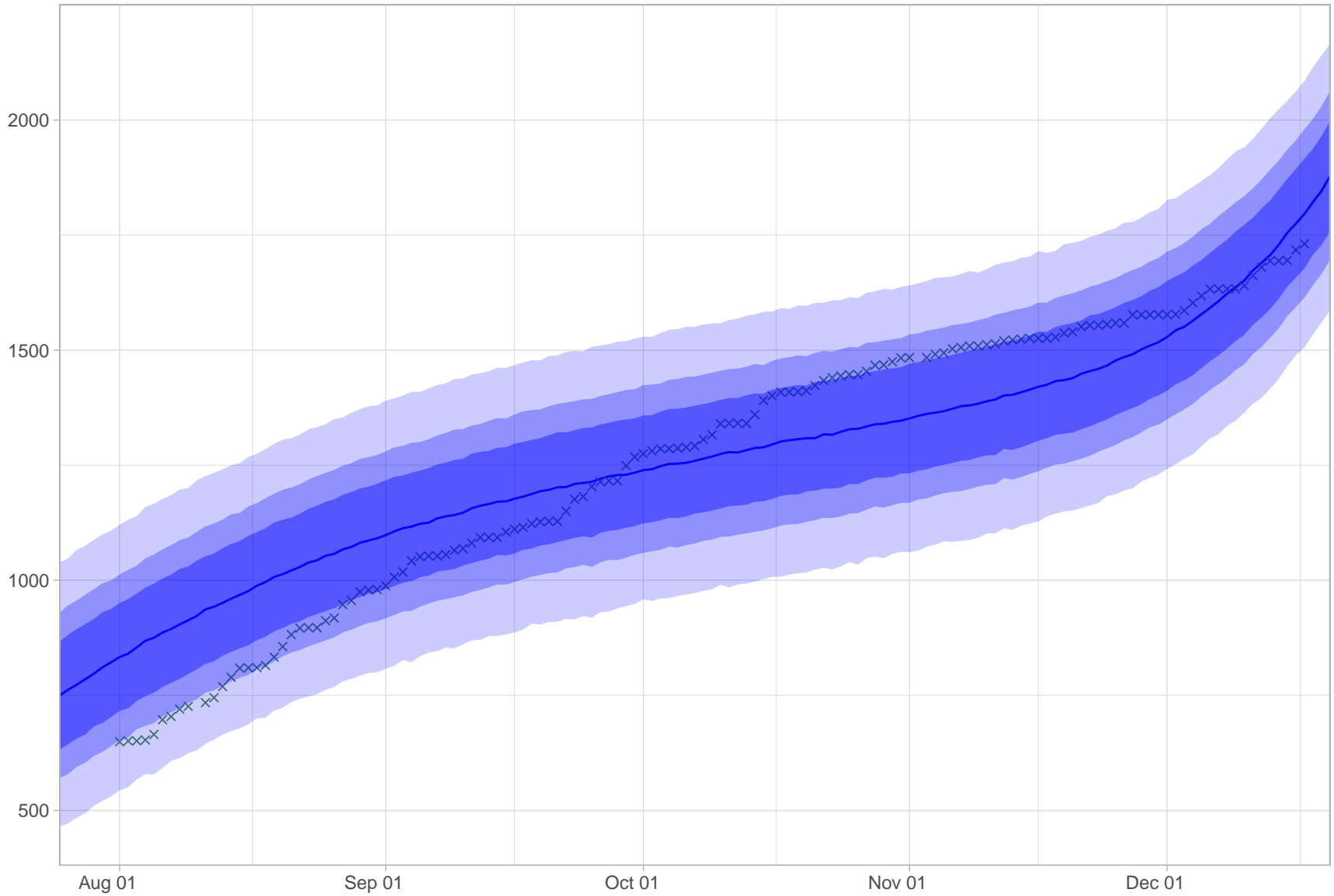


# Long Term ICU Projection



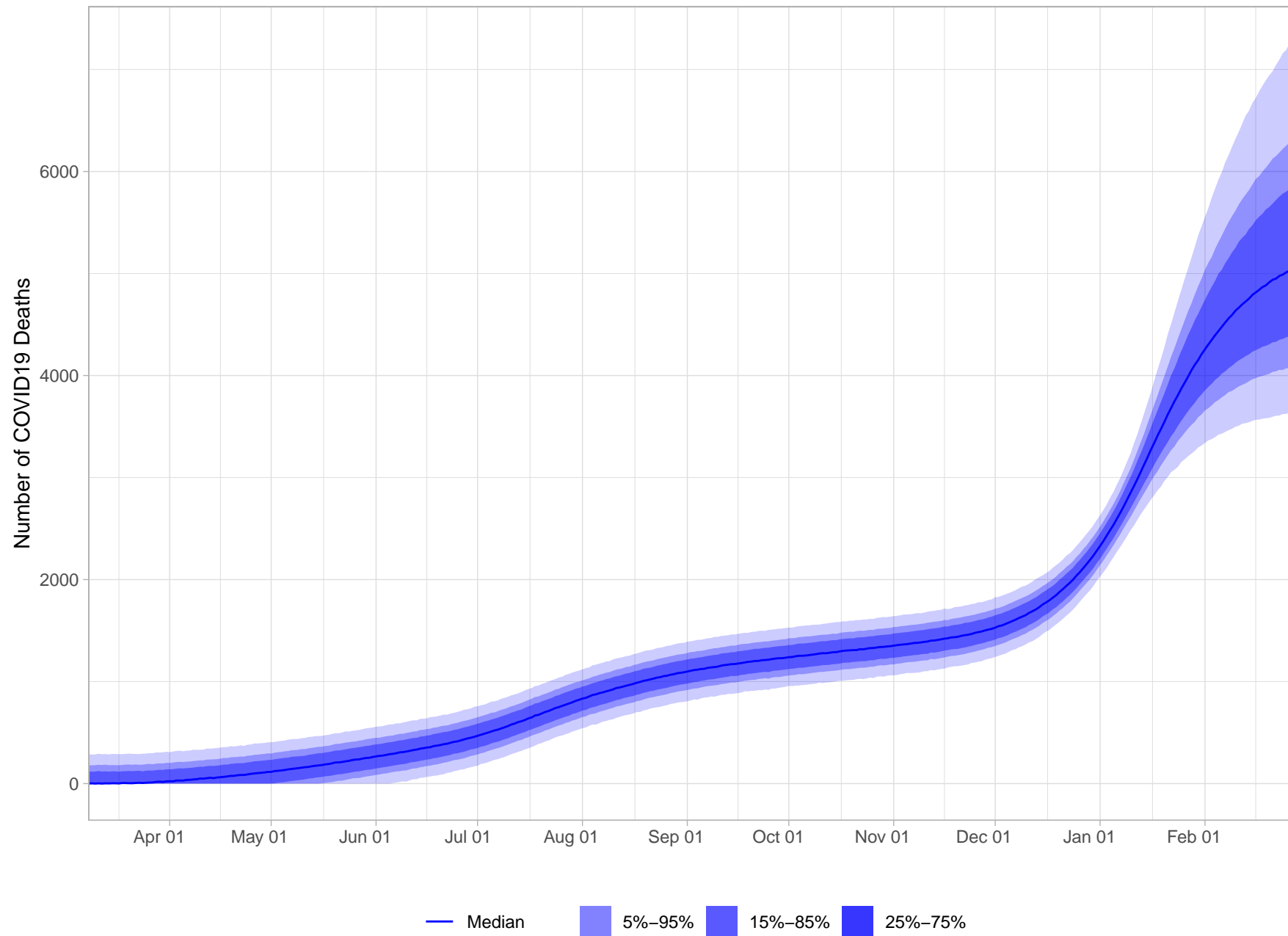
# Short Term Death Projection

Number of COVID19 Deaths

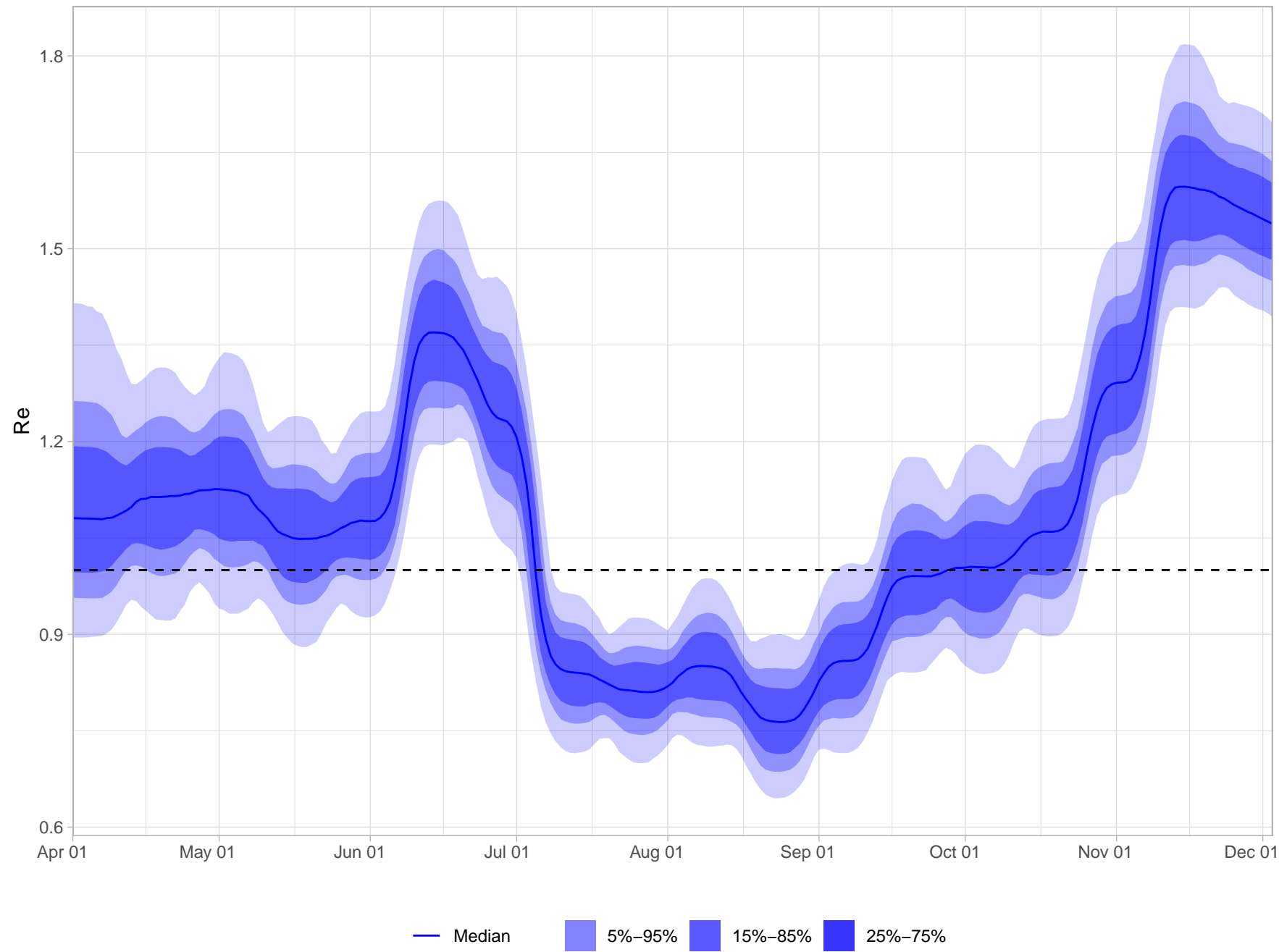


— Median    x Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

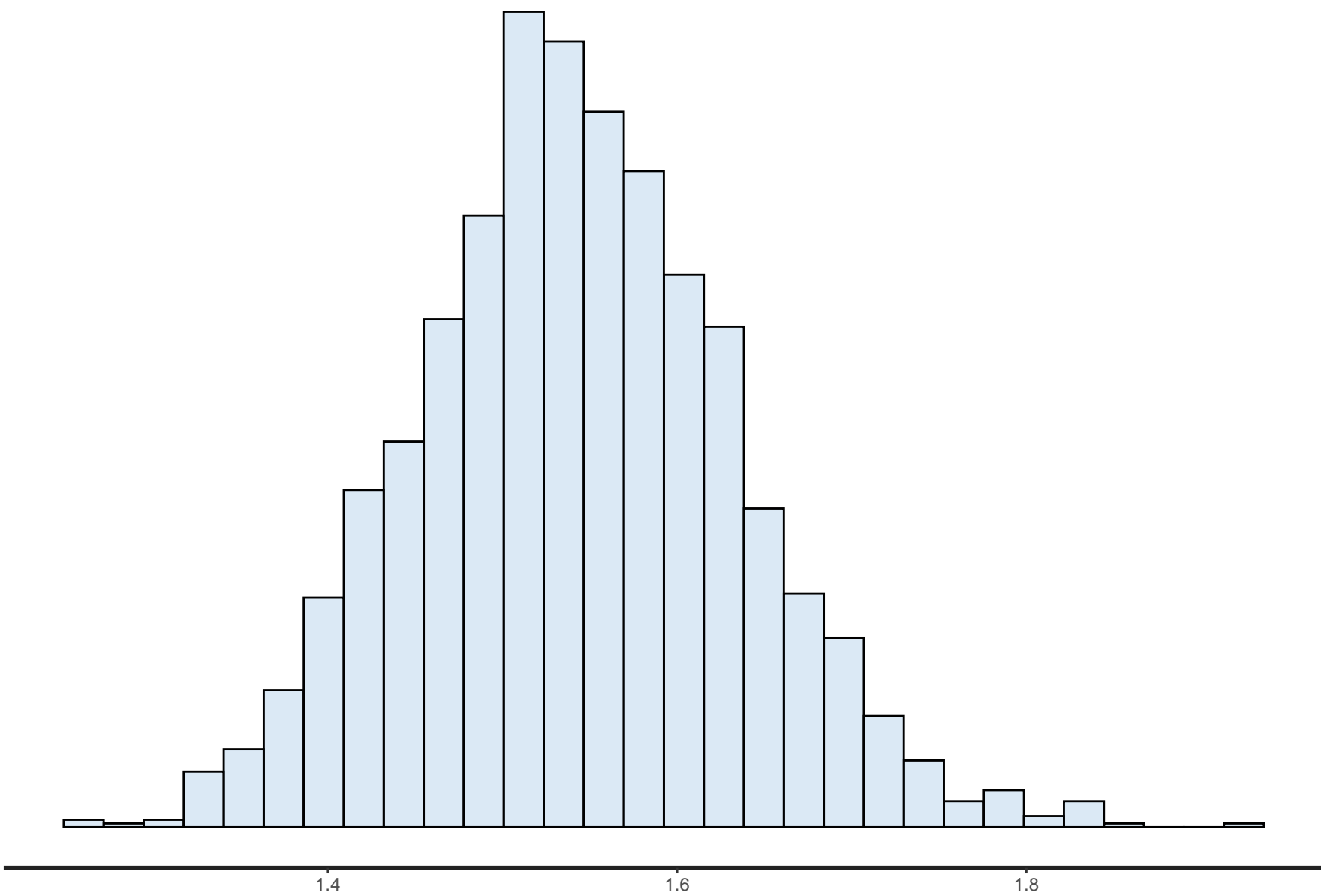


# Effective Reproduction Number

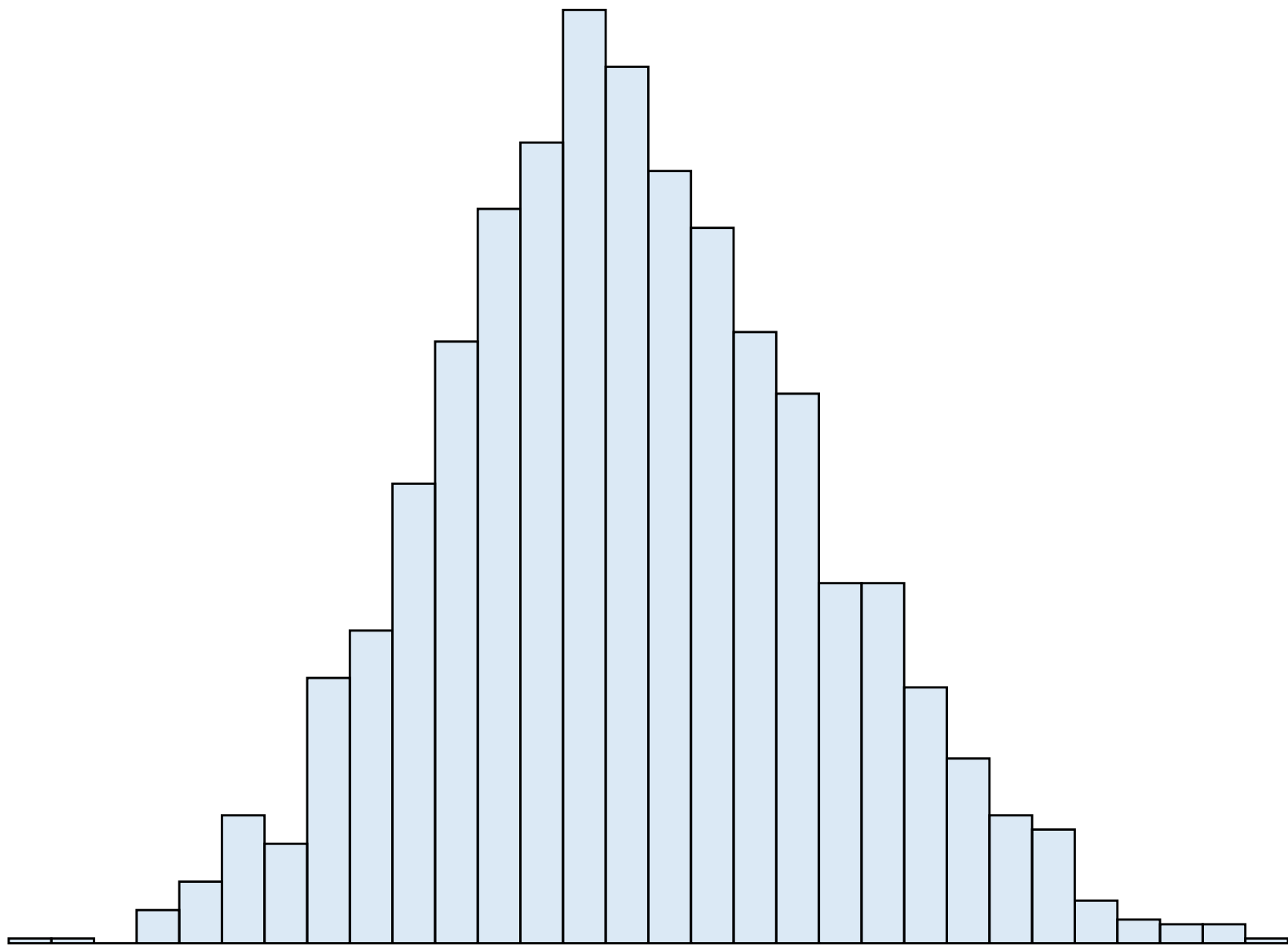


# Rt as of 2020-12-03

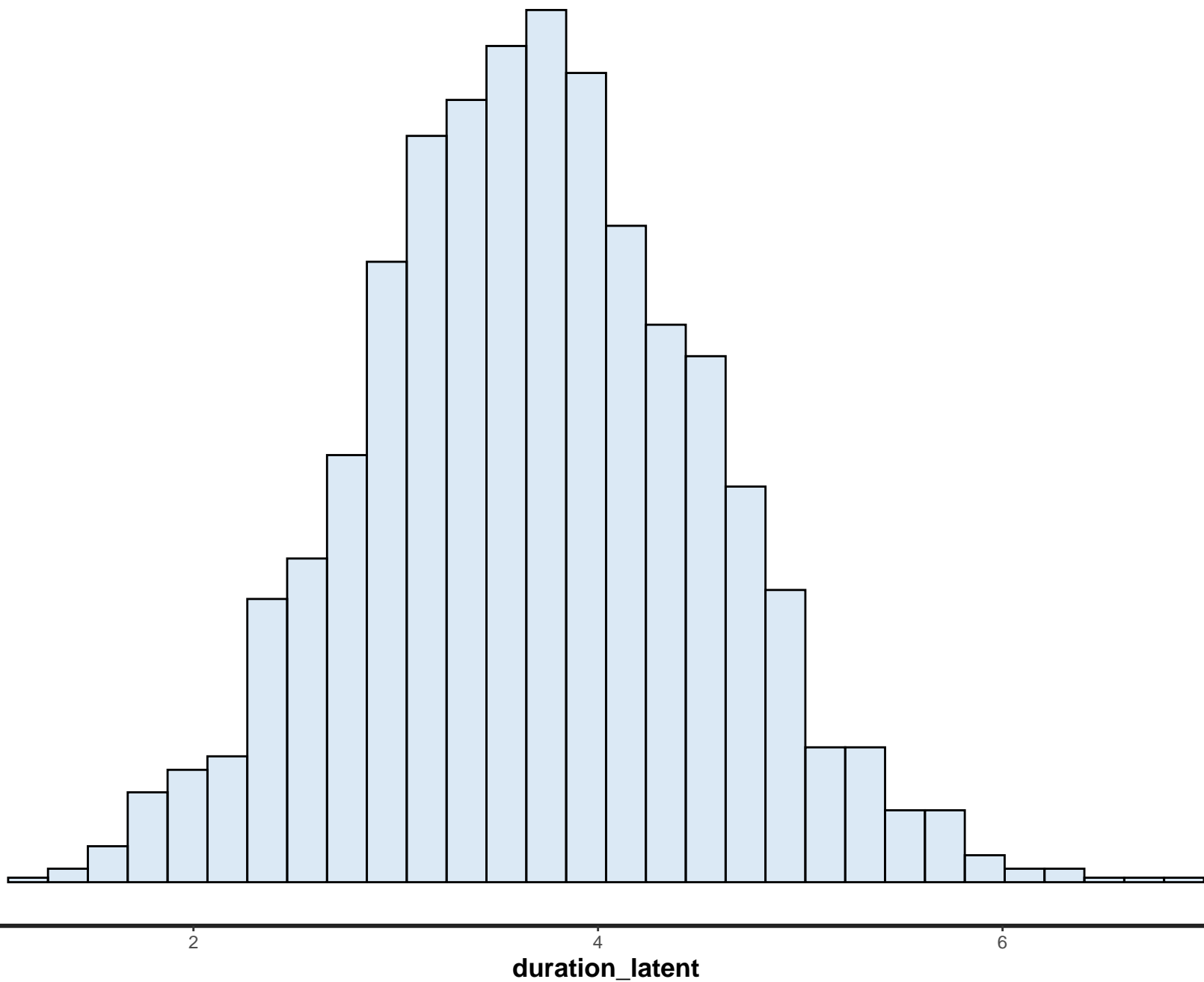
5% 10% 25% 50% 75% 90% 95%  
1.39 1.42 1.48 1.54 1.60 1.66 1.70

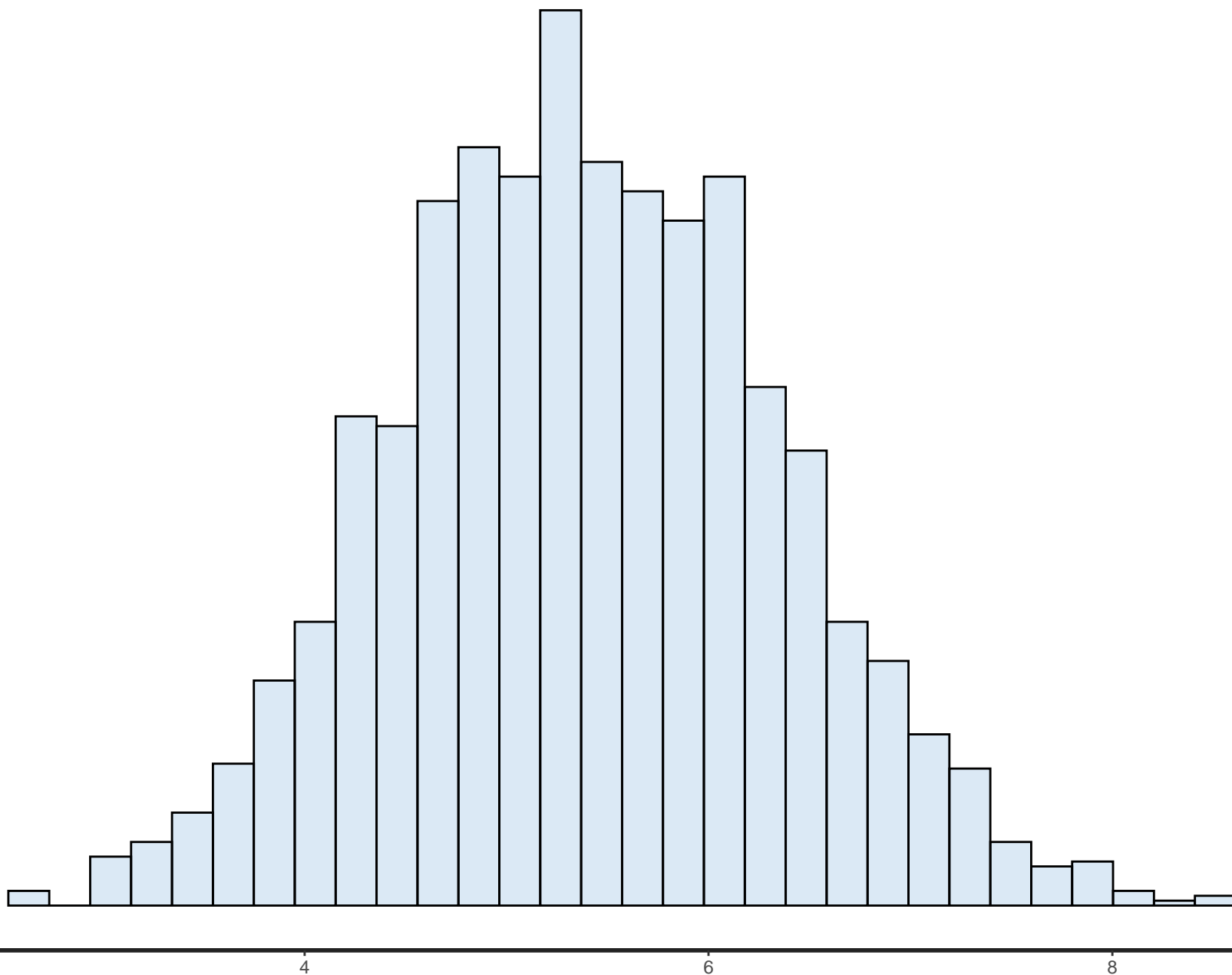


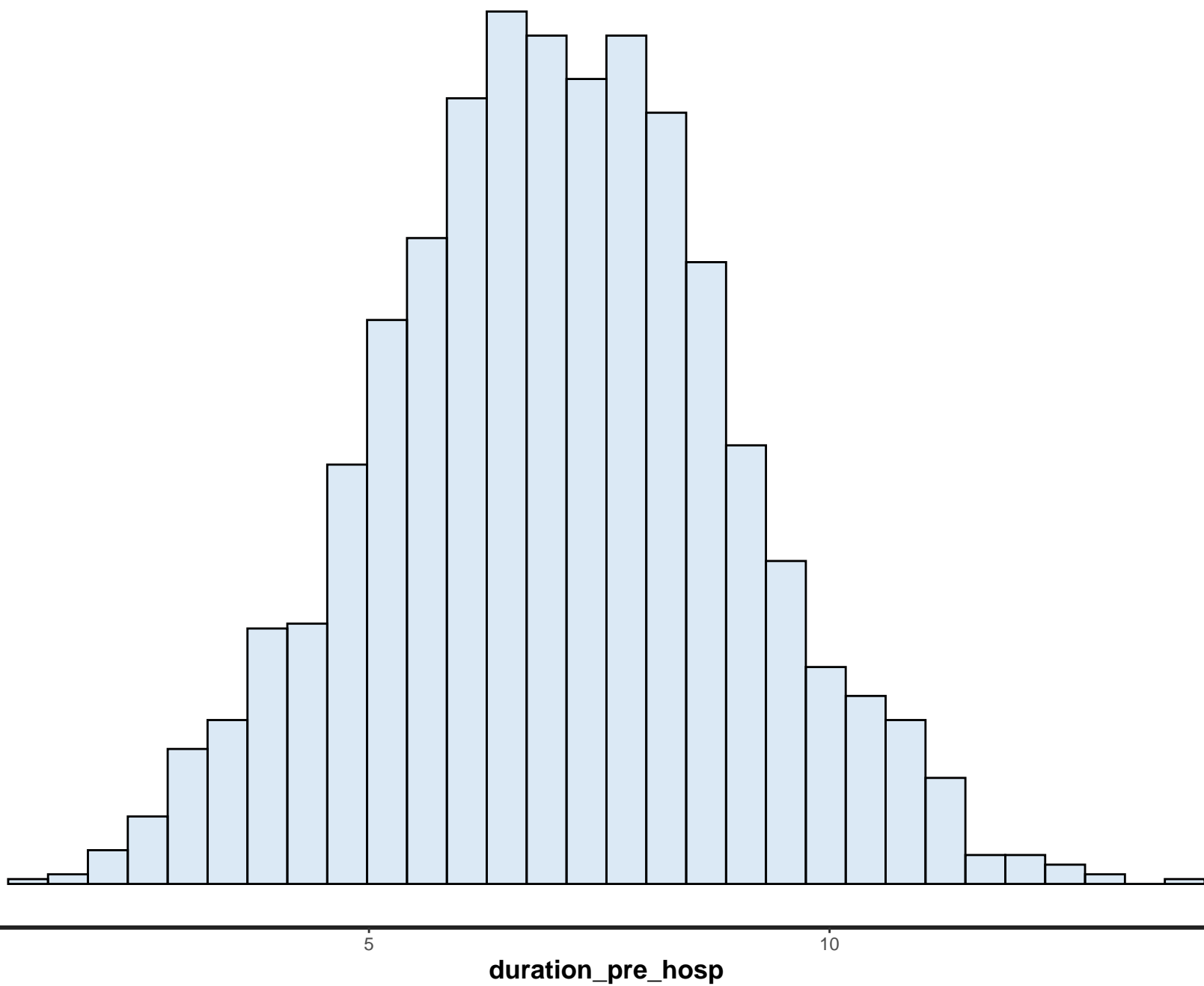


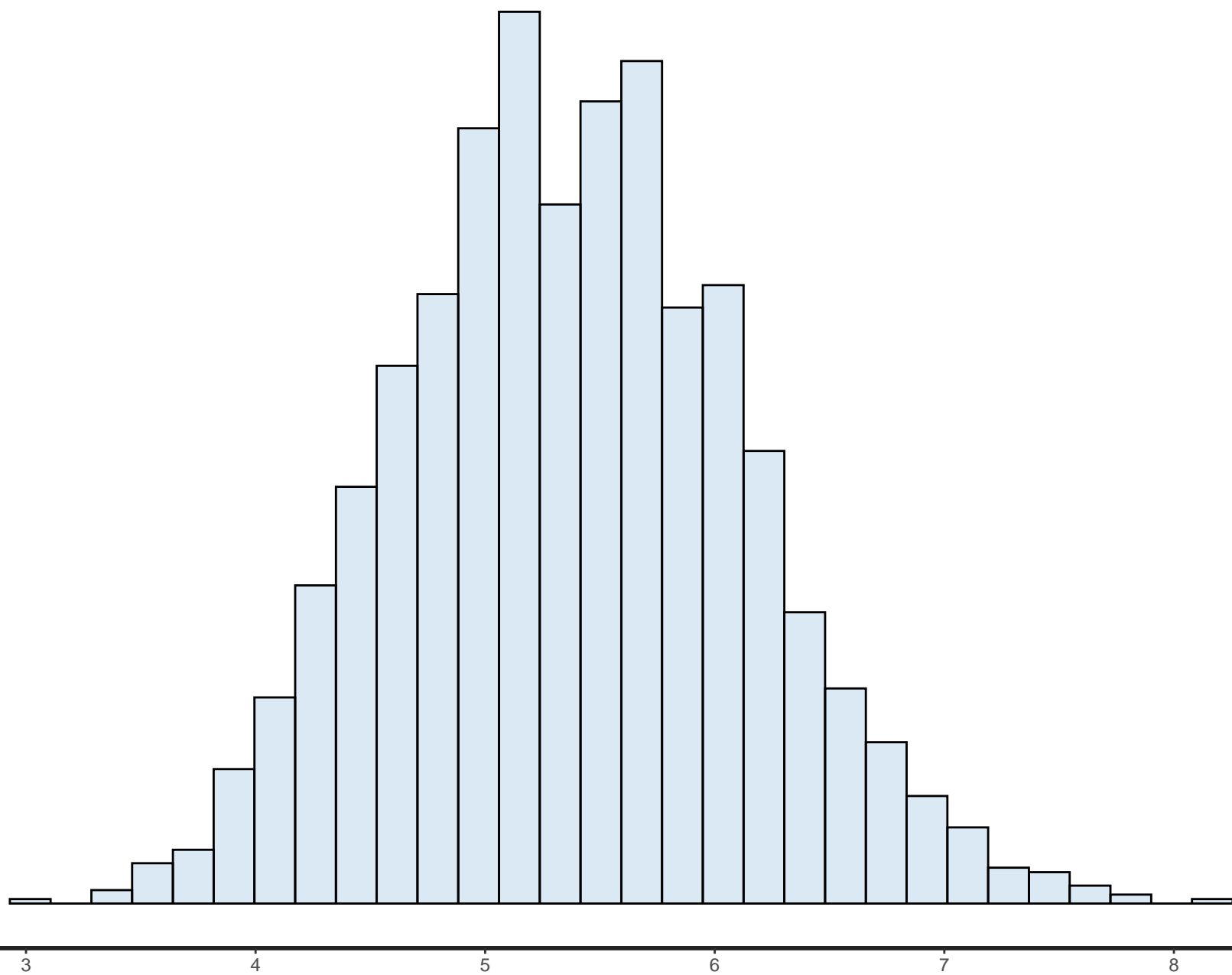


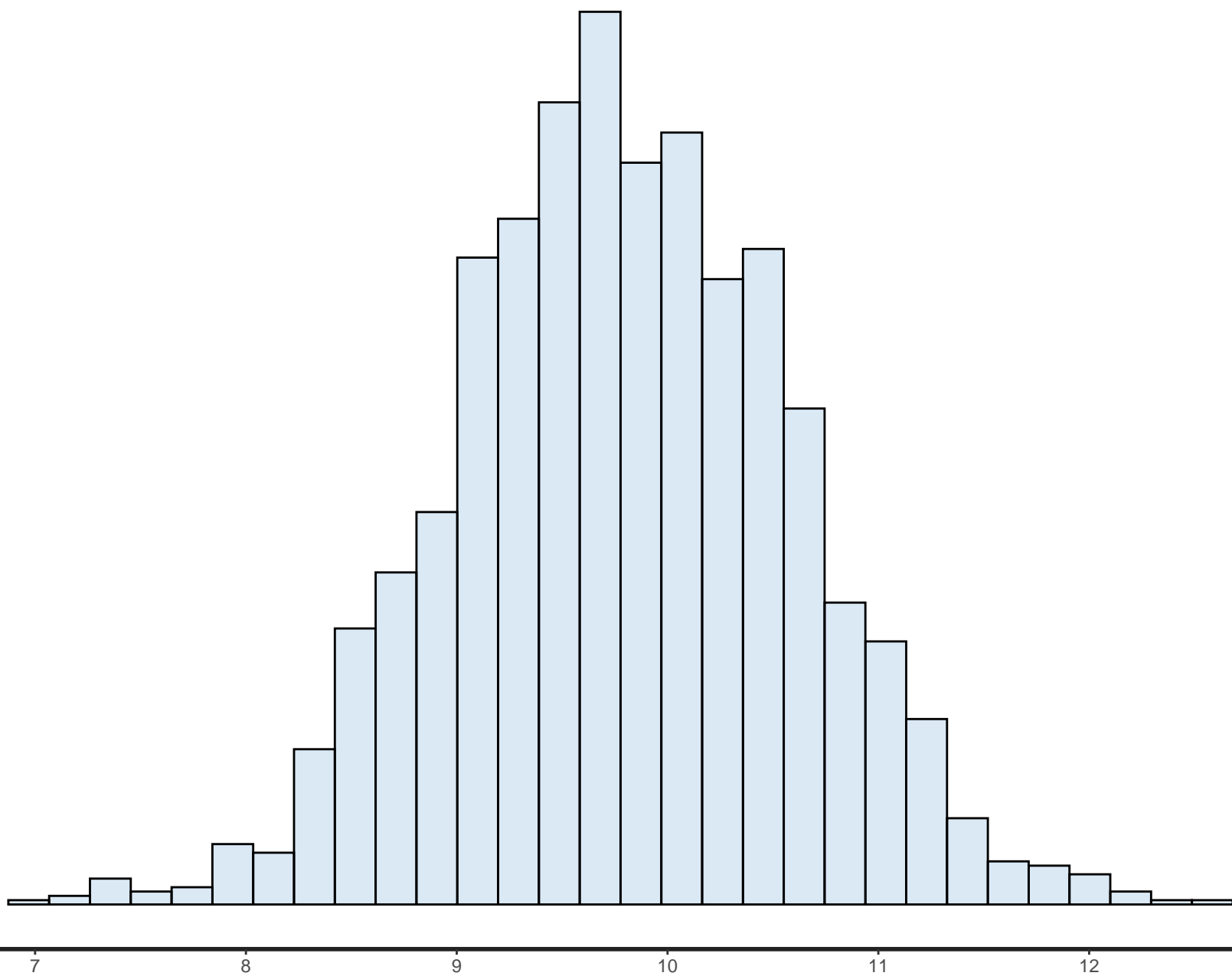
$r_0$

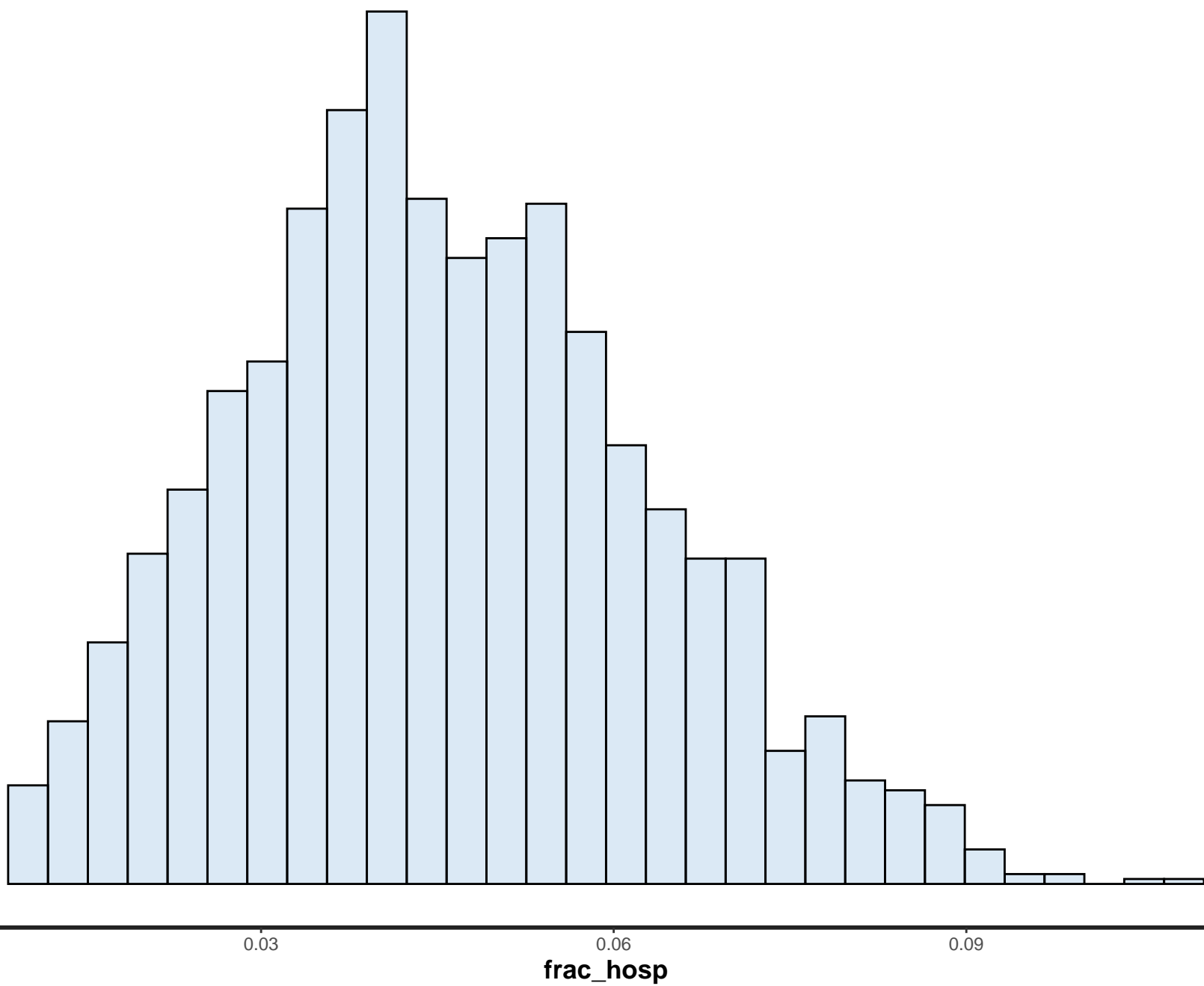


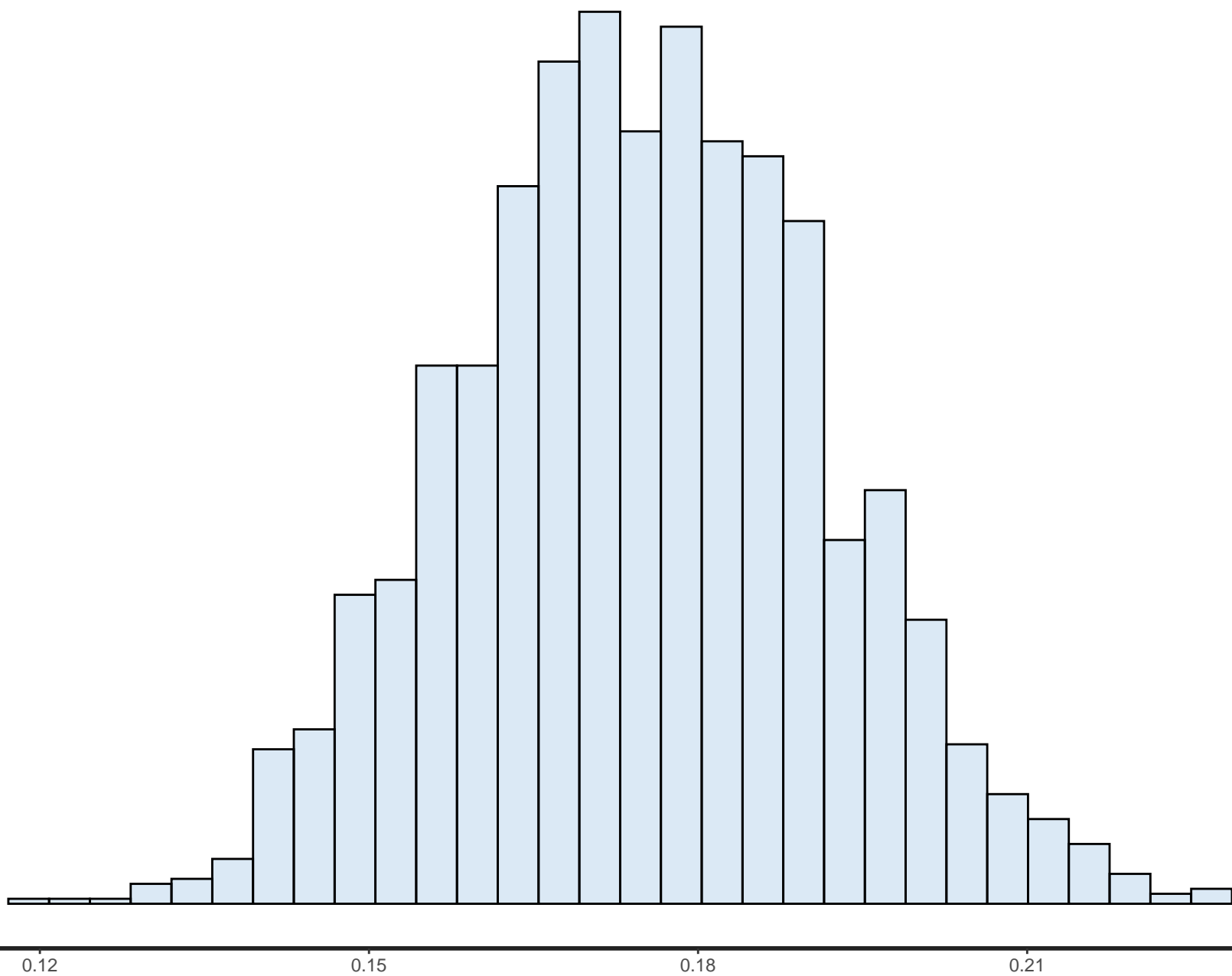




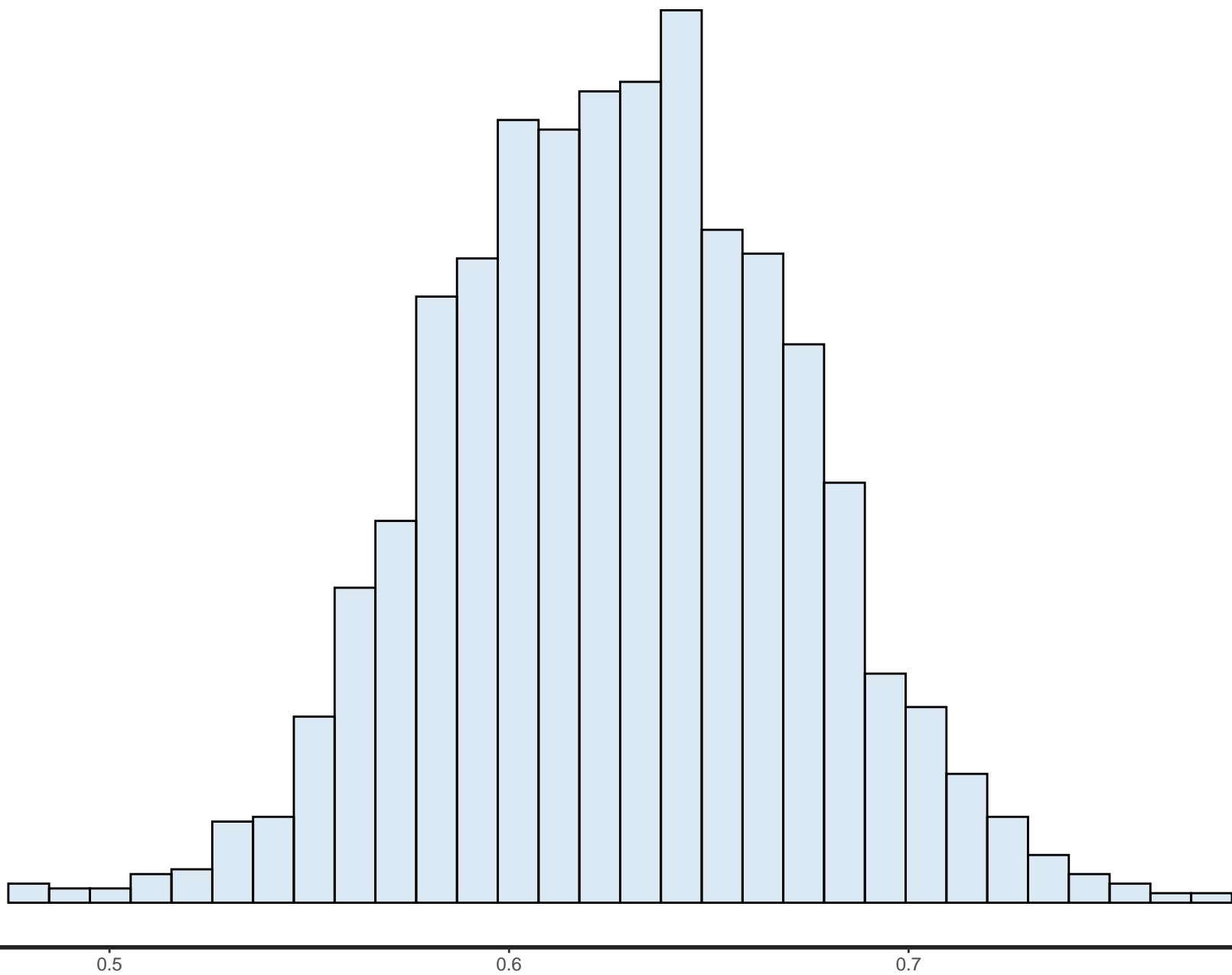


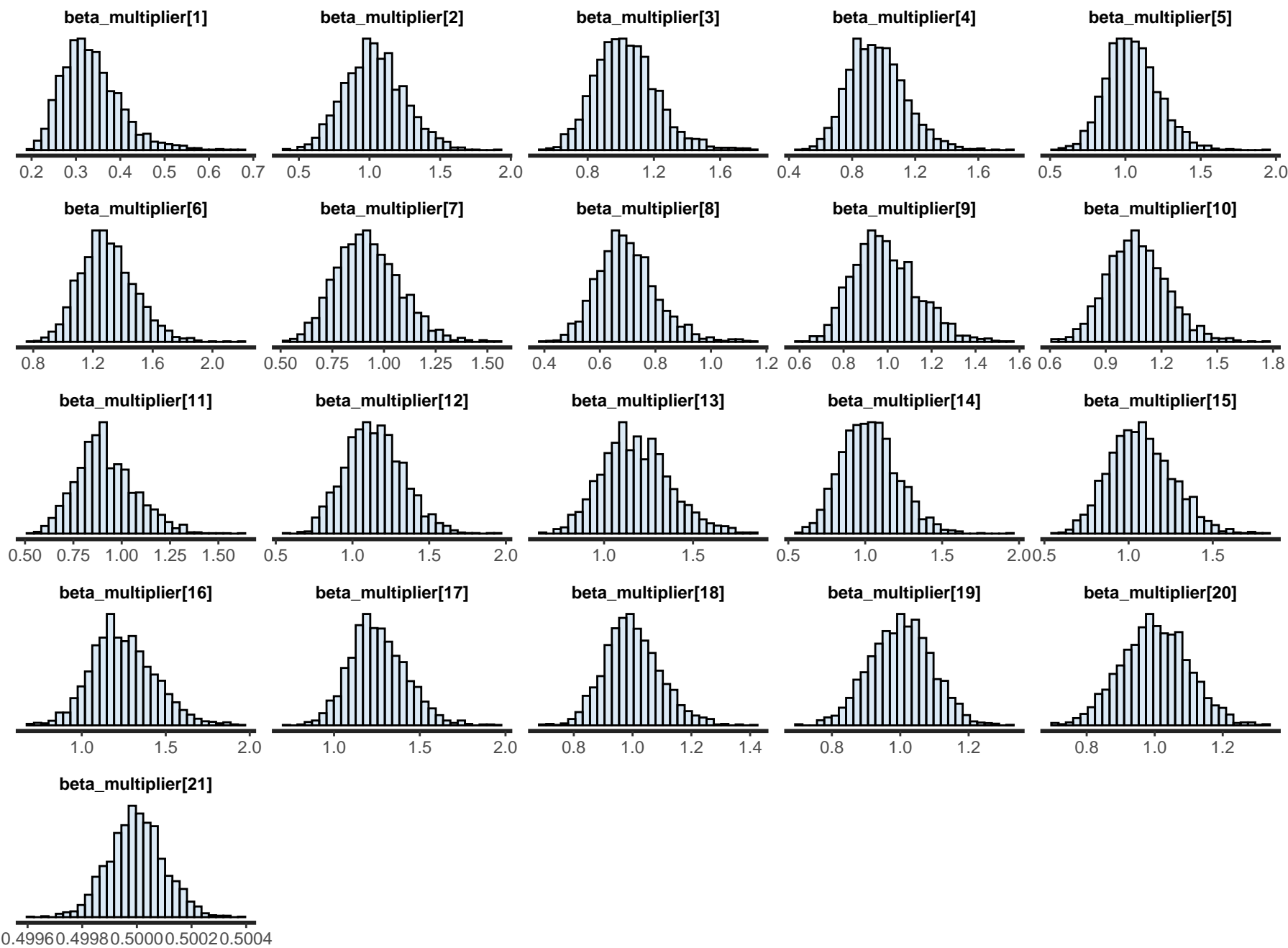


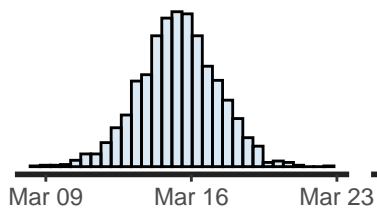
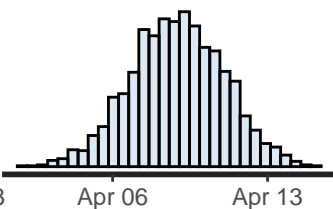
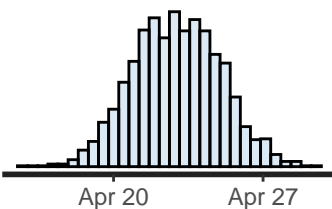
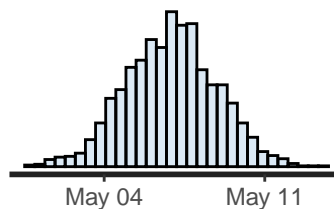
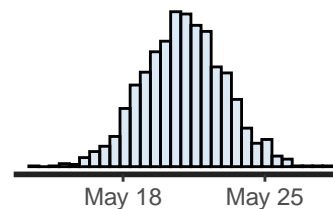
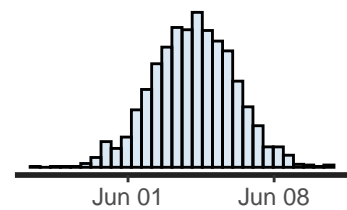
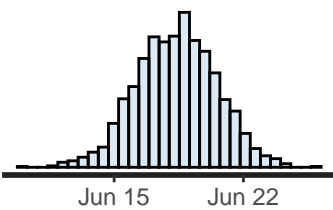
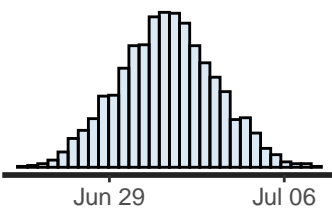
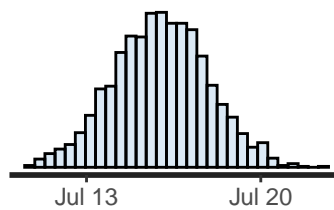
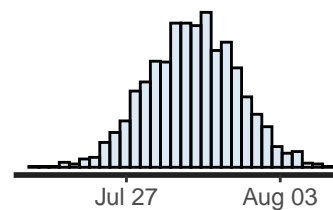
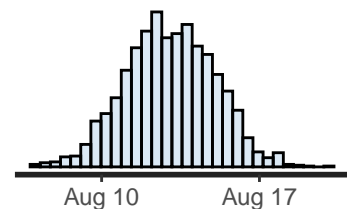
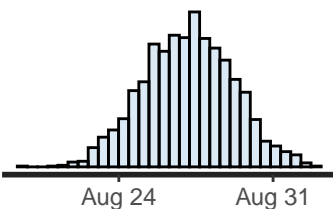
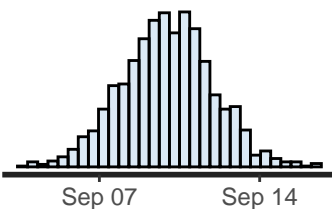
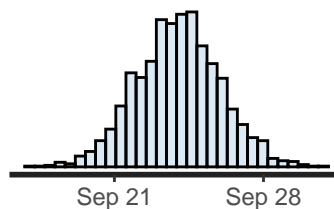
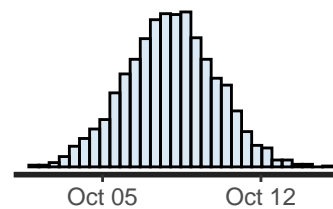
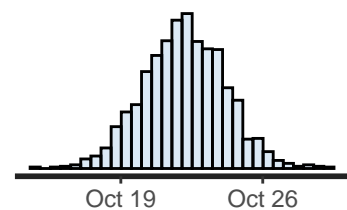
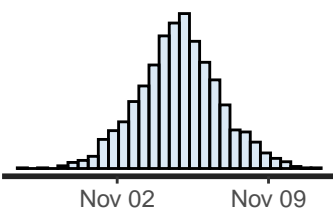
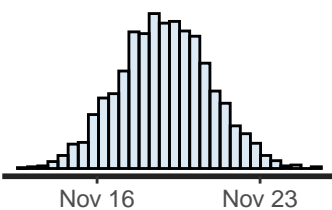
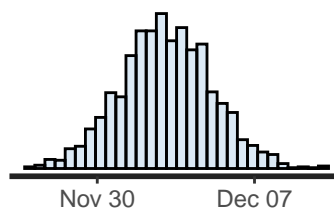
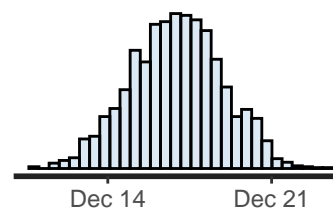
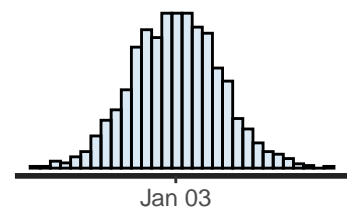


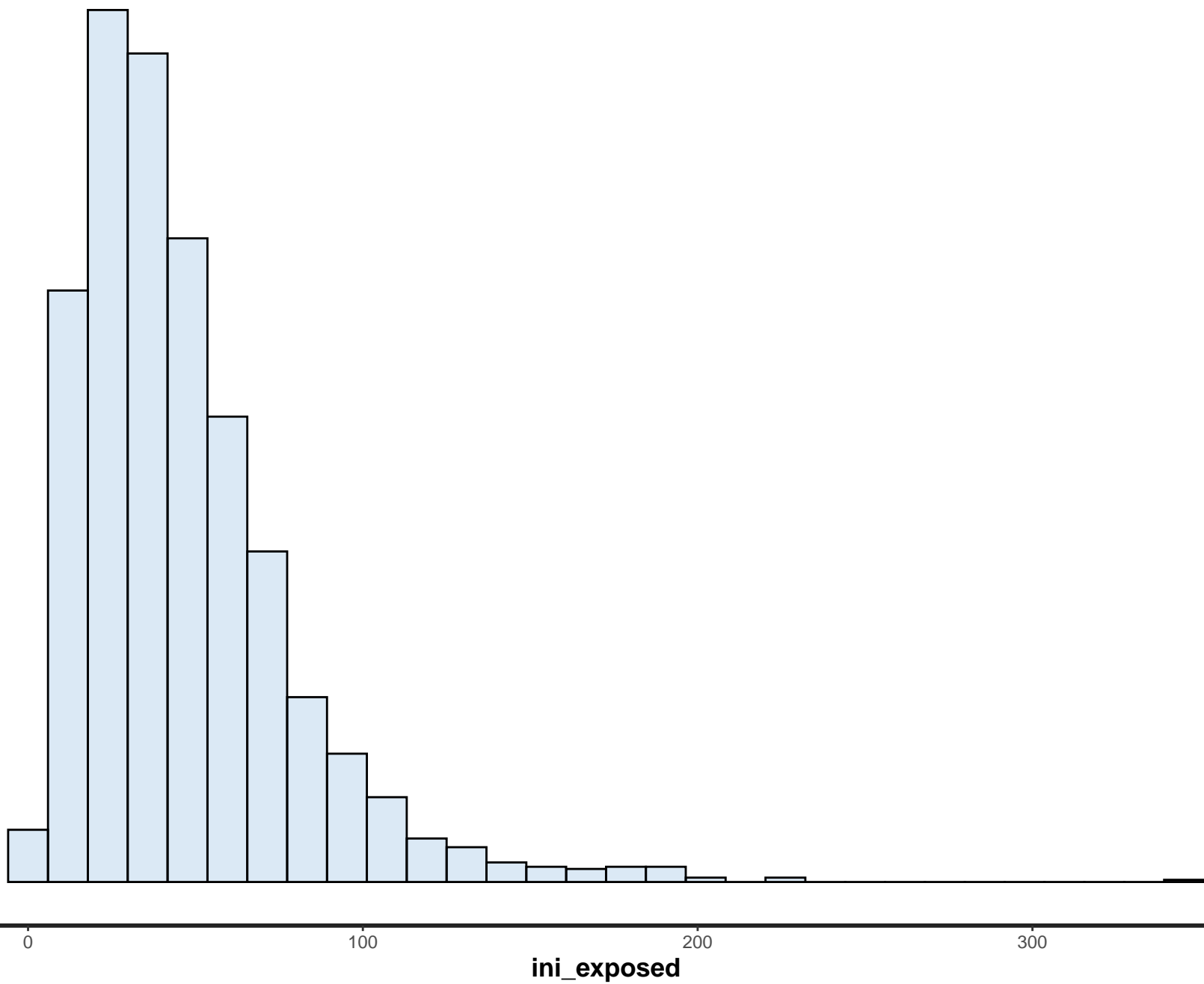




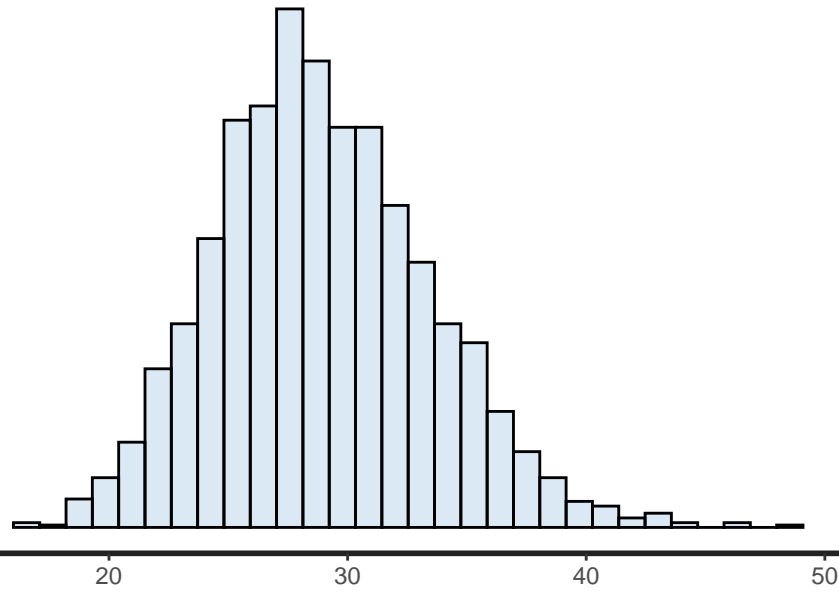




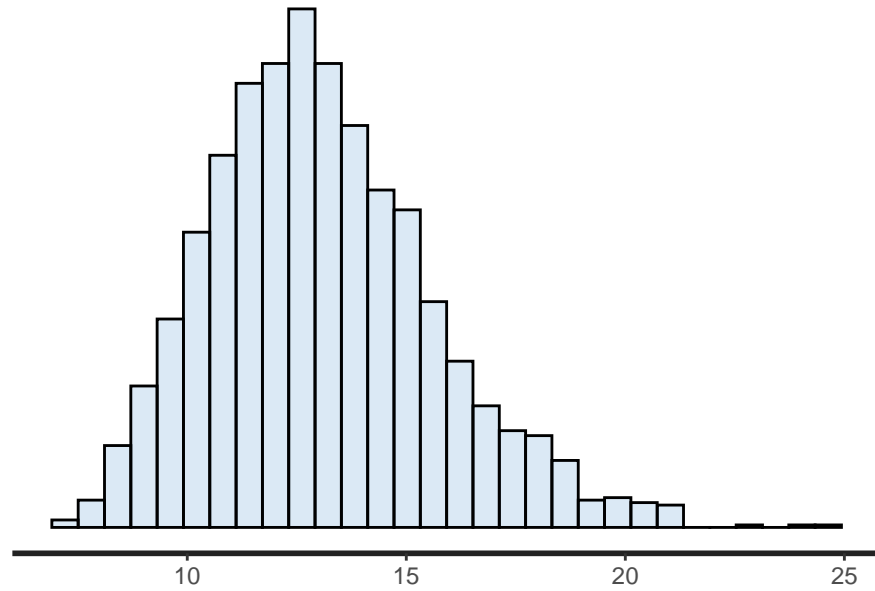
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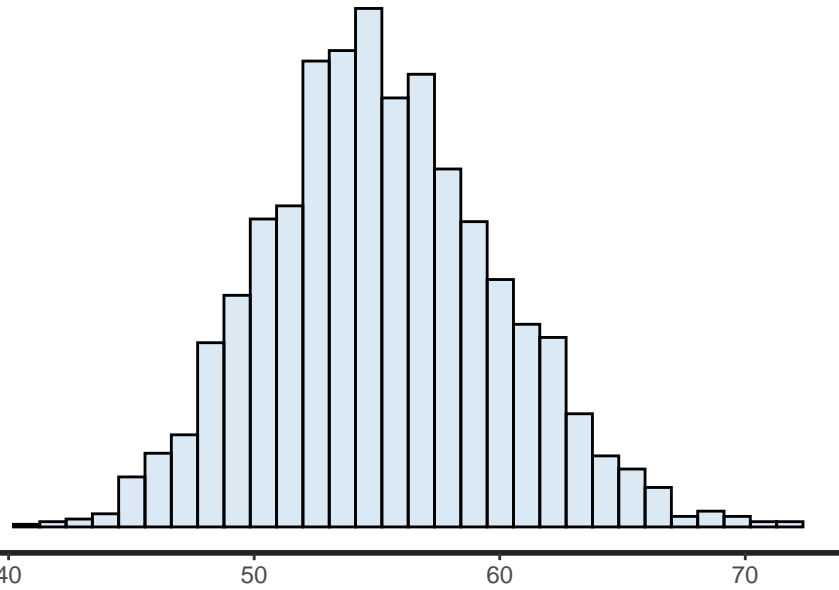
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

