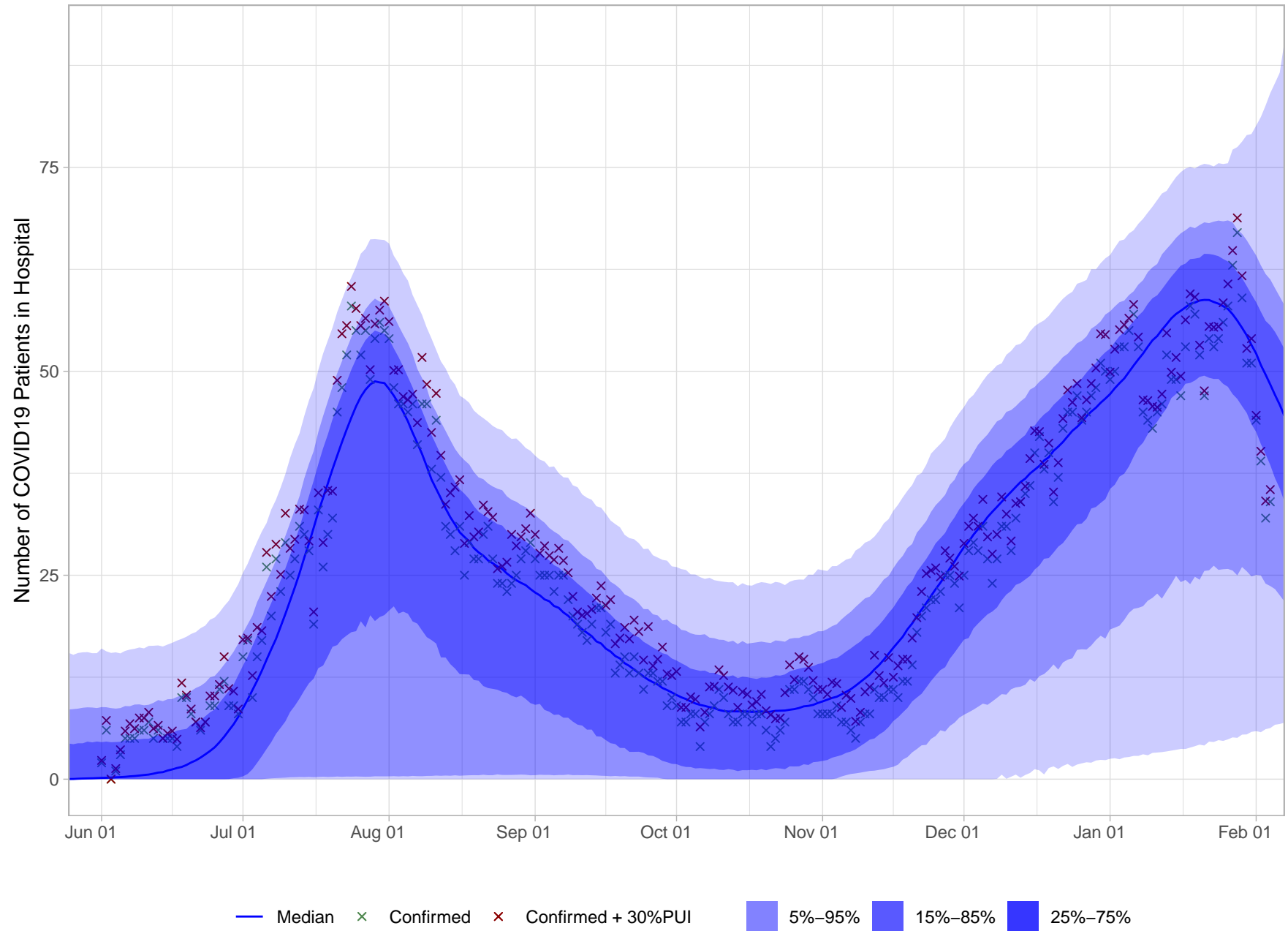
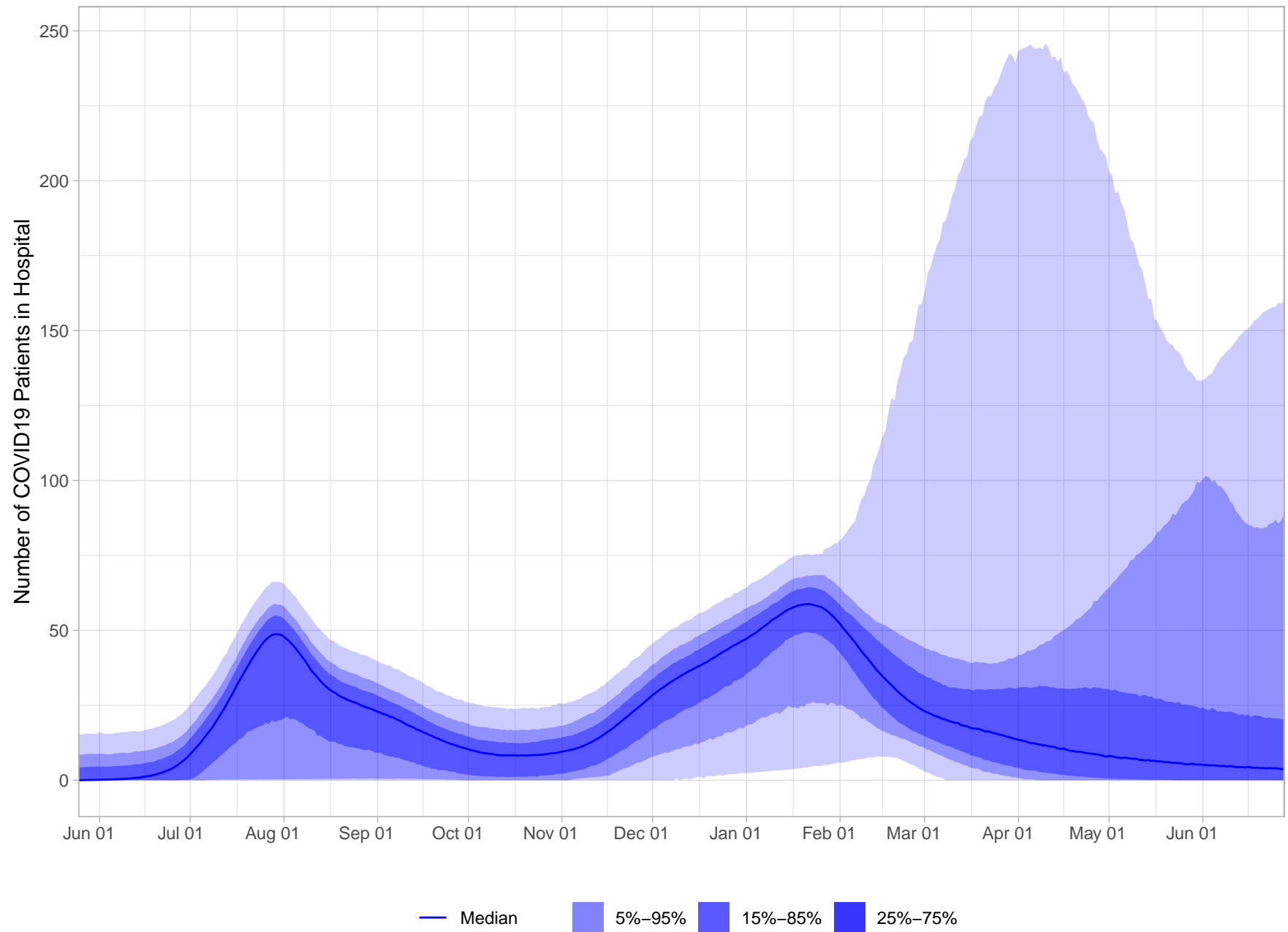


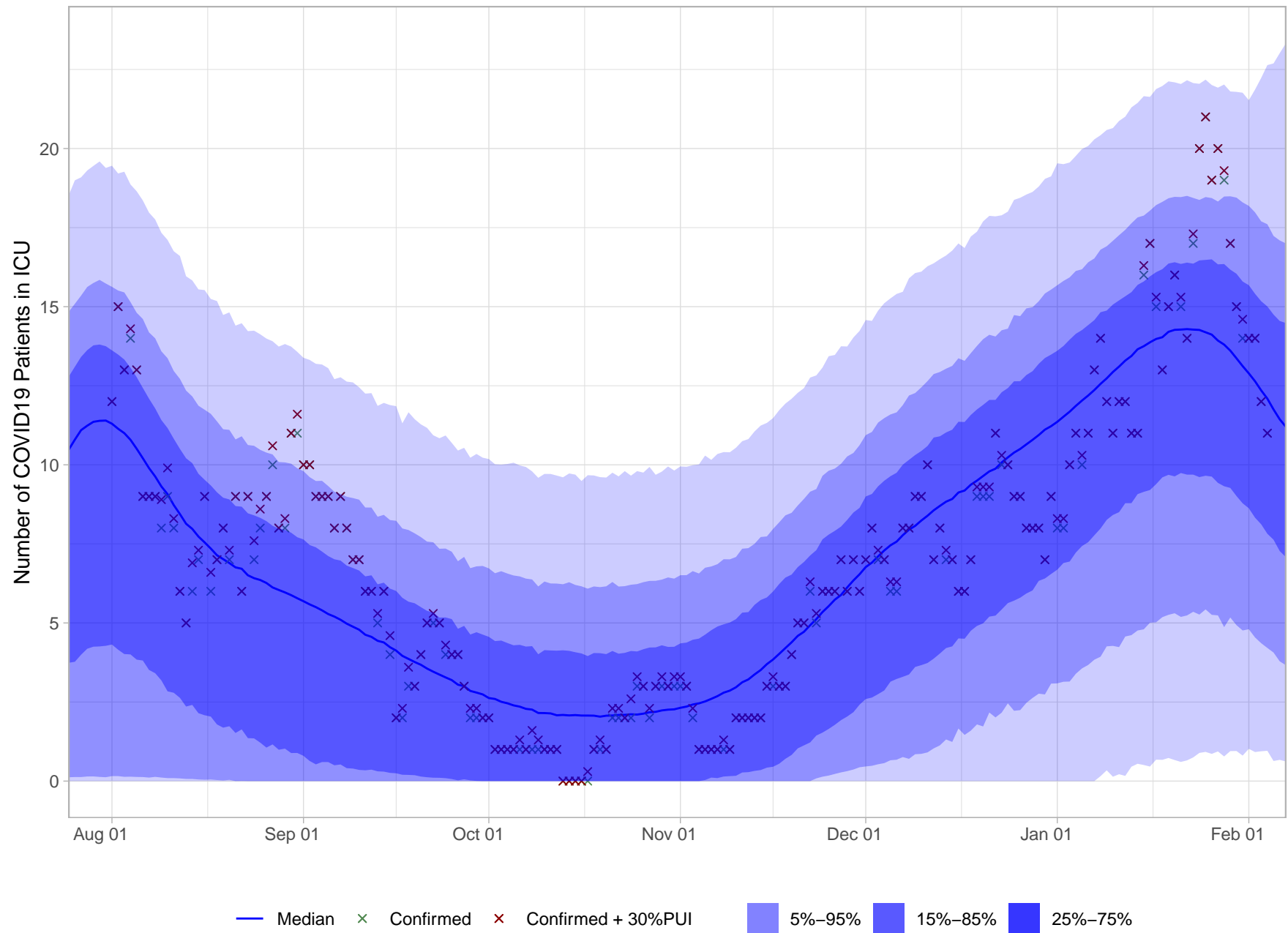
# Short Term Hospitalization Projection



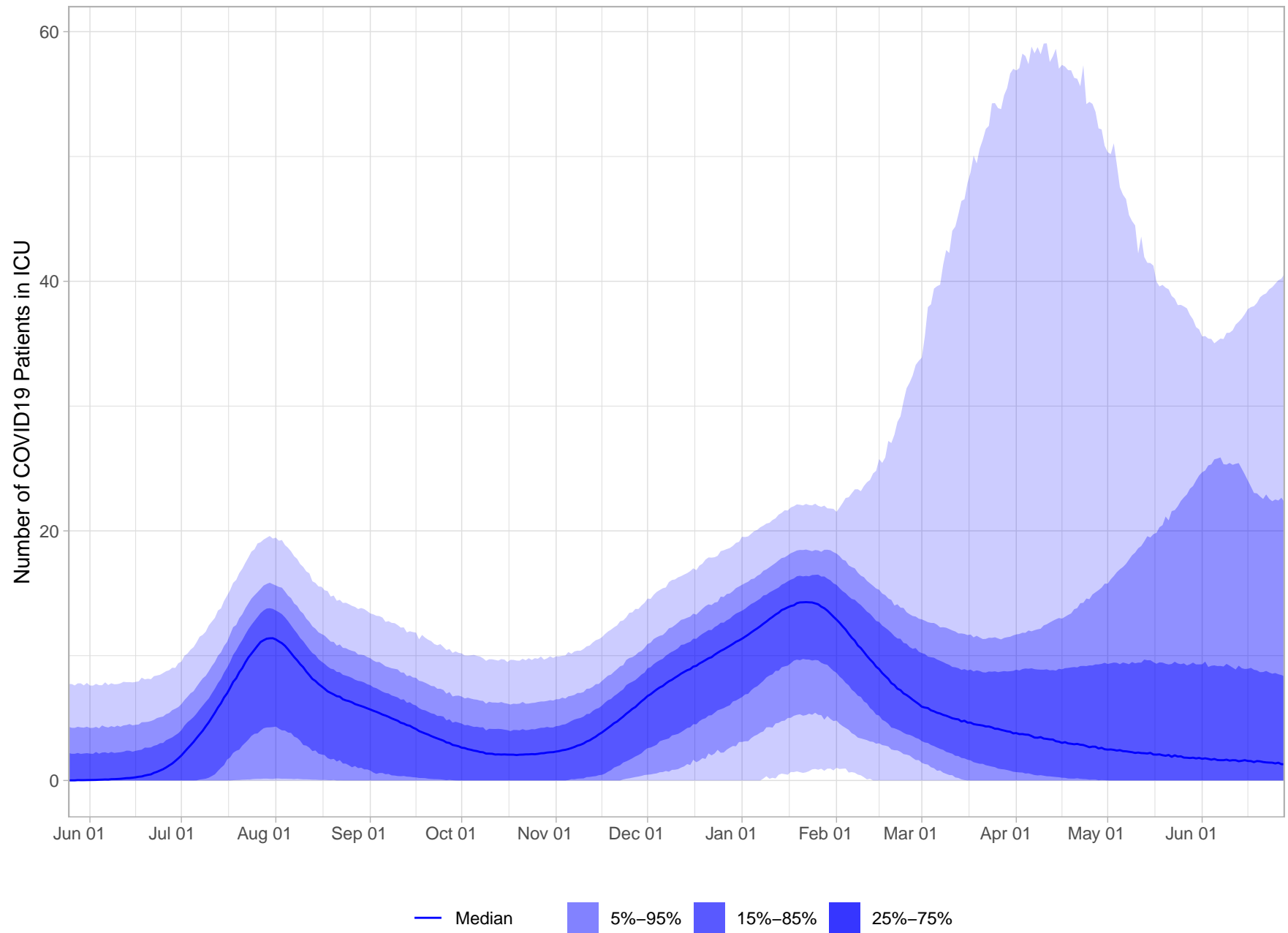
# Long Term Hospitalization Projection



# Short Term ICU Projection

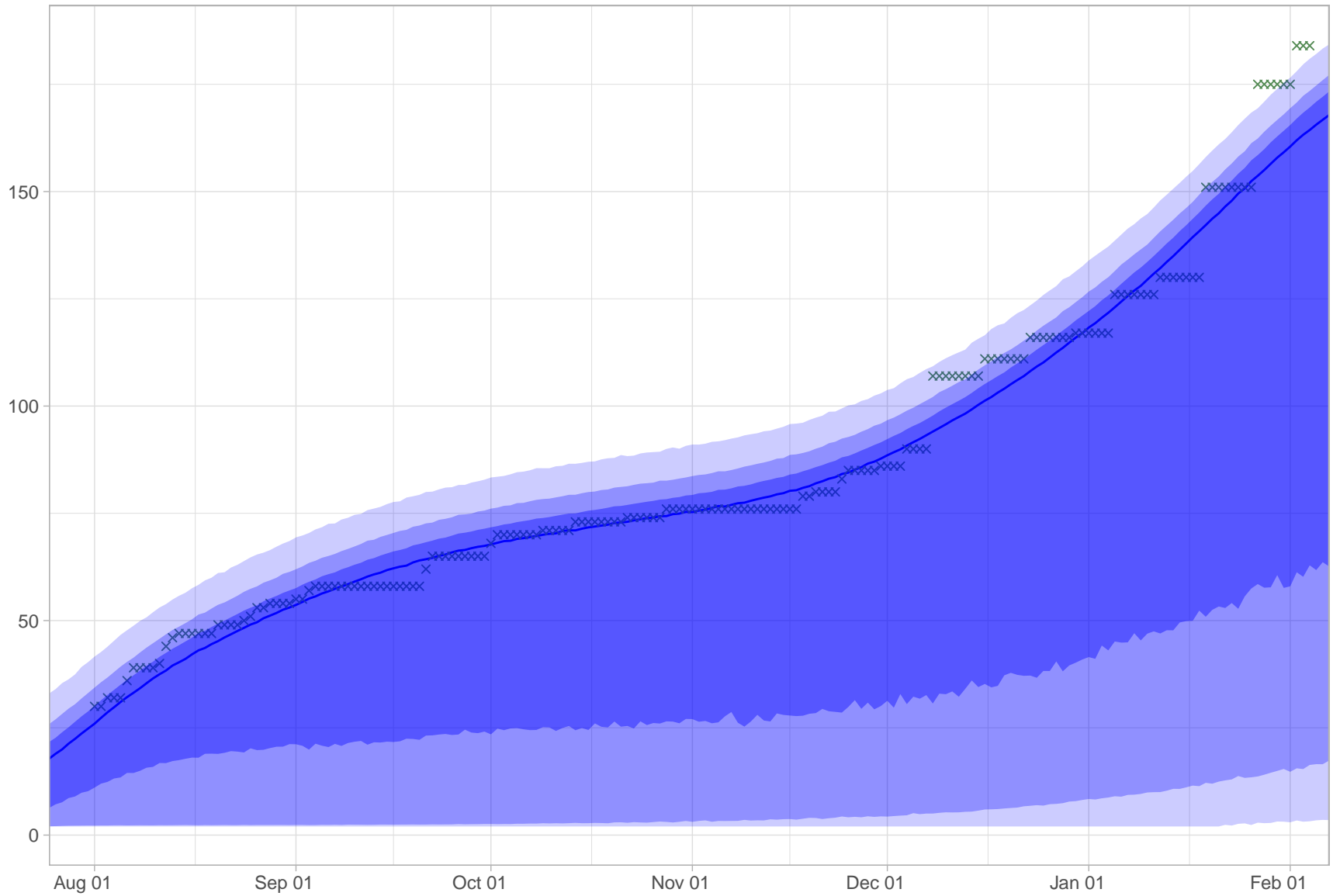


# Long Term ICU Projection



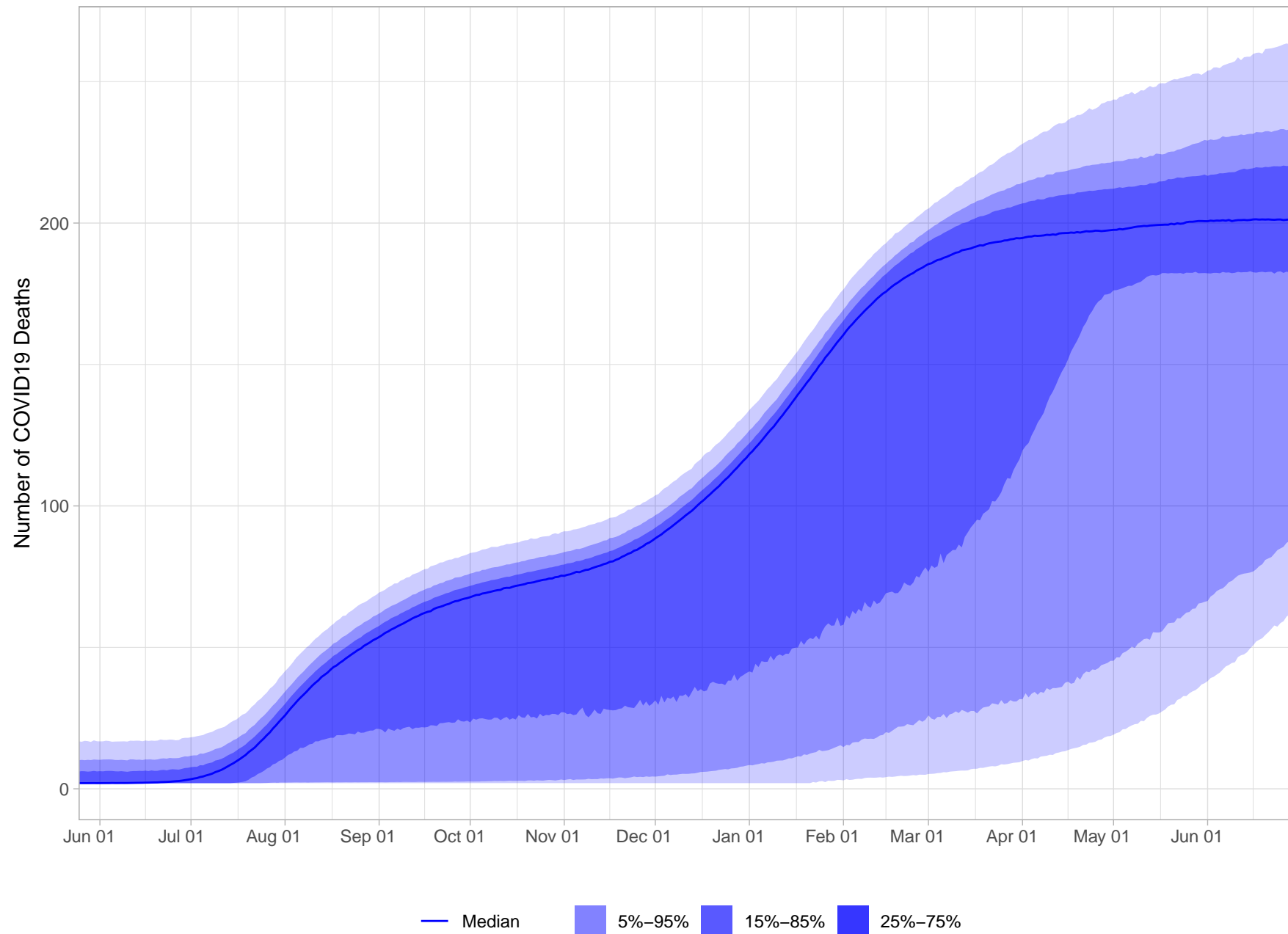
# Short Term Death Projection

Number of COVID19 Deaths

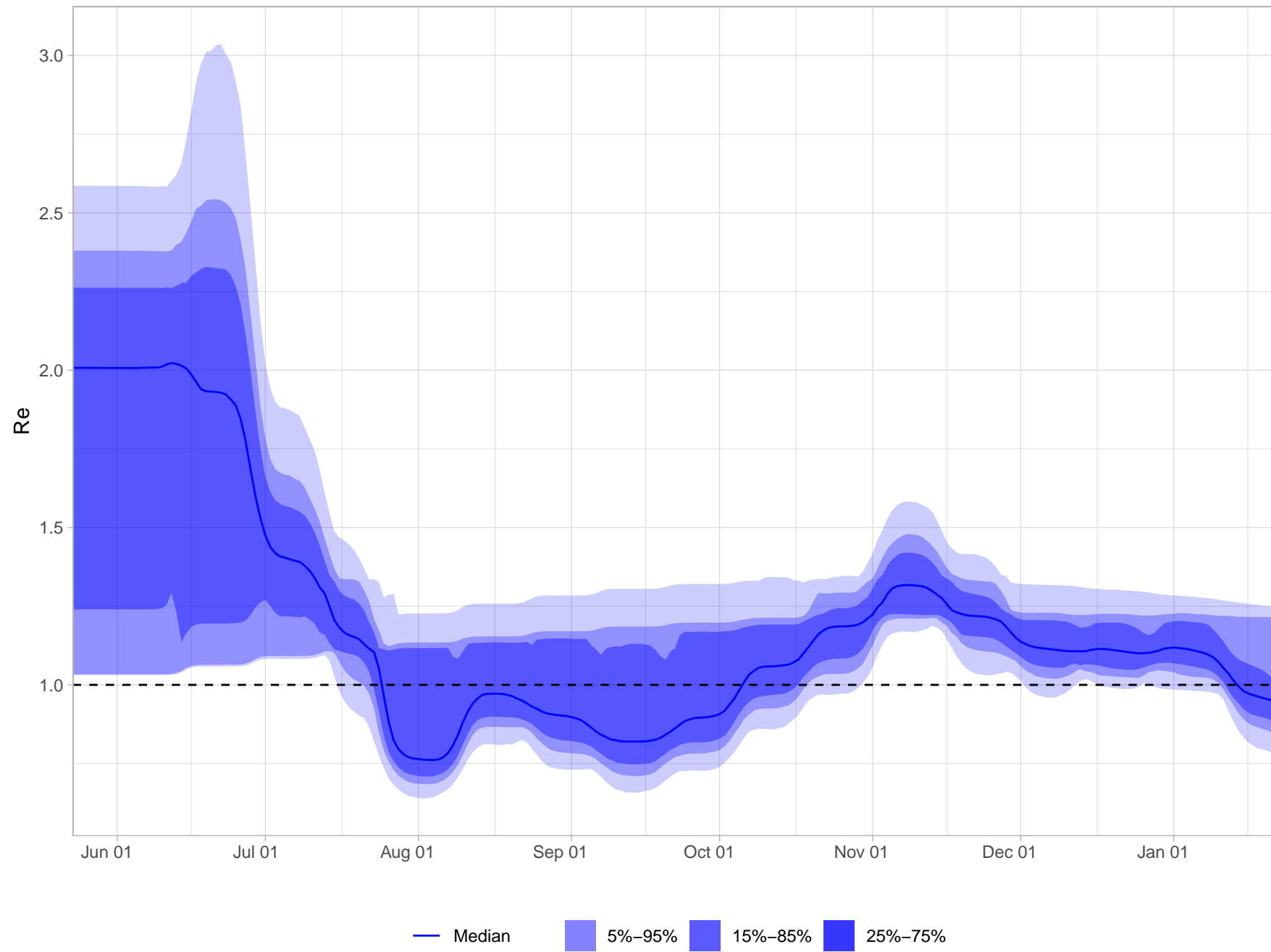


Median × Confirmed 5%-95% 15%-85% 25%-75%

# Long Term Death Projection

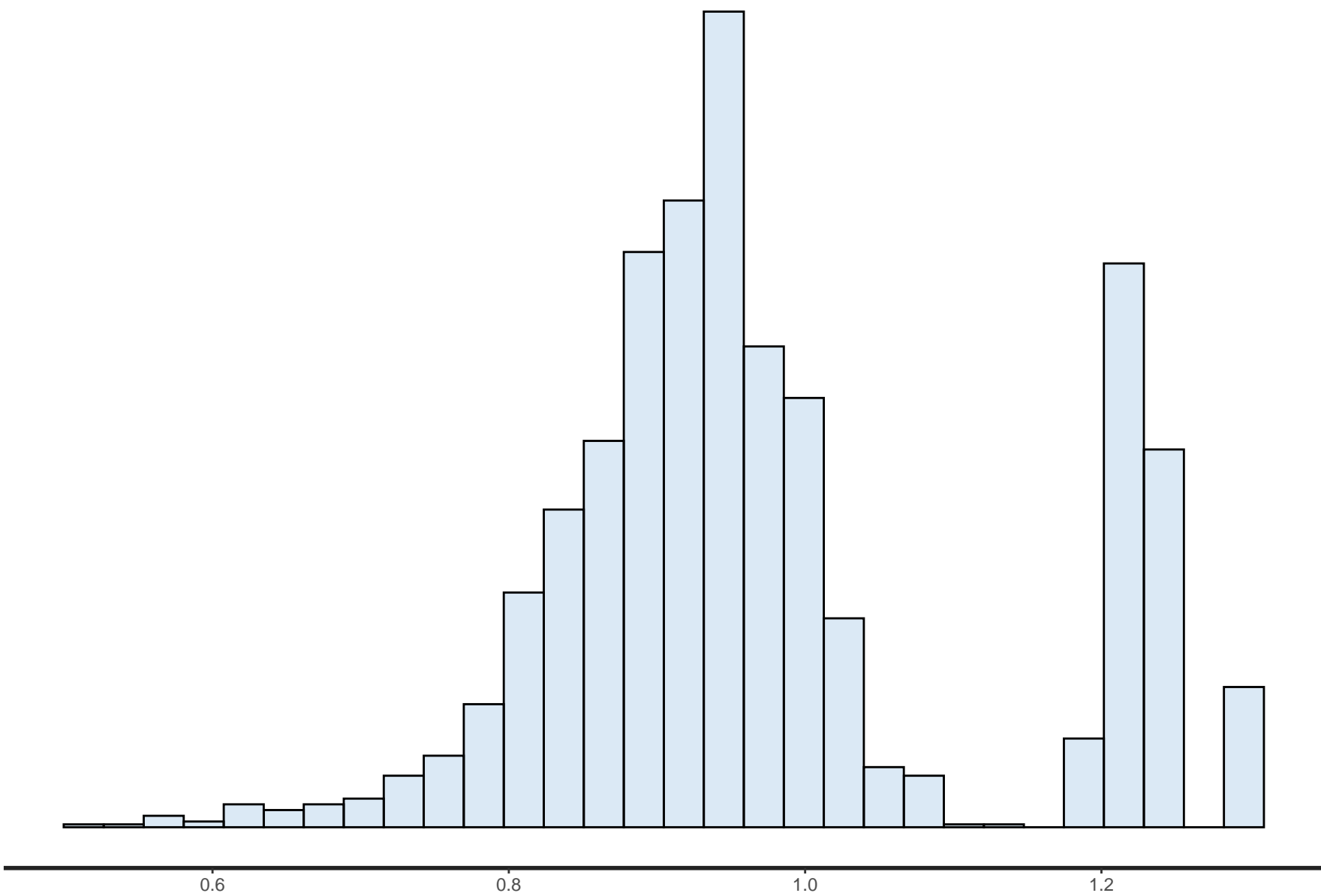


# Effective Reproduction Number

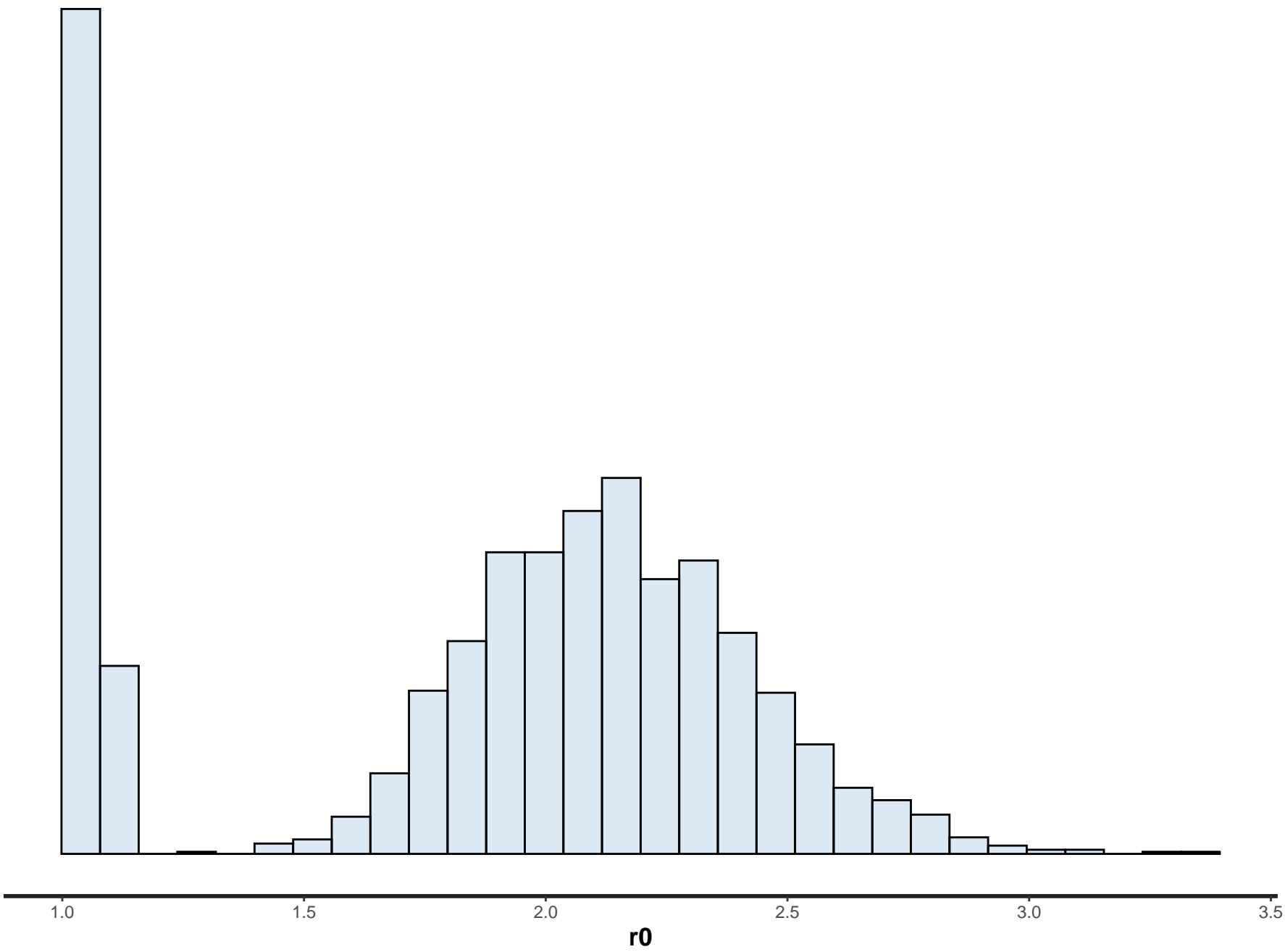


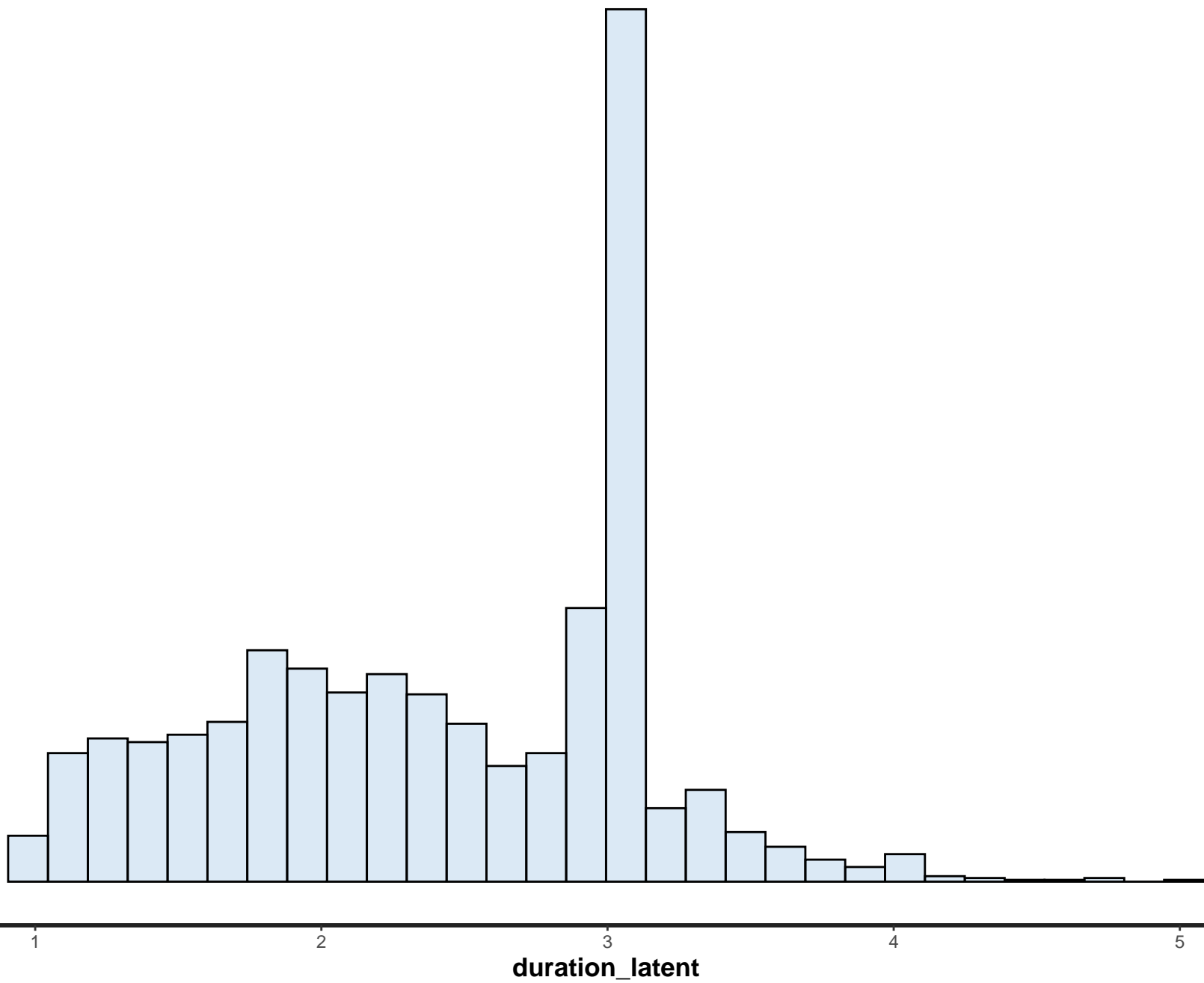
# Rt as of 2021-01-21

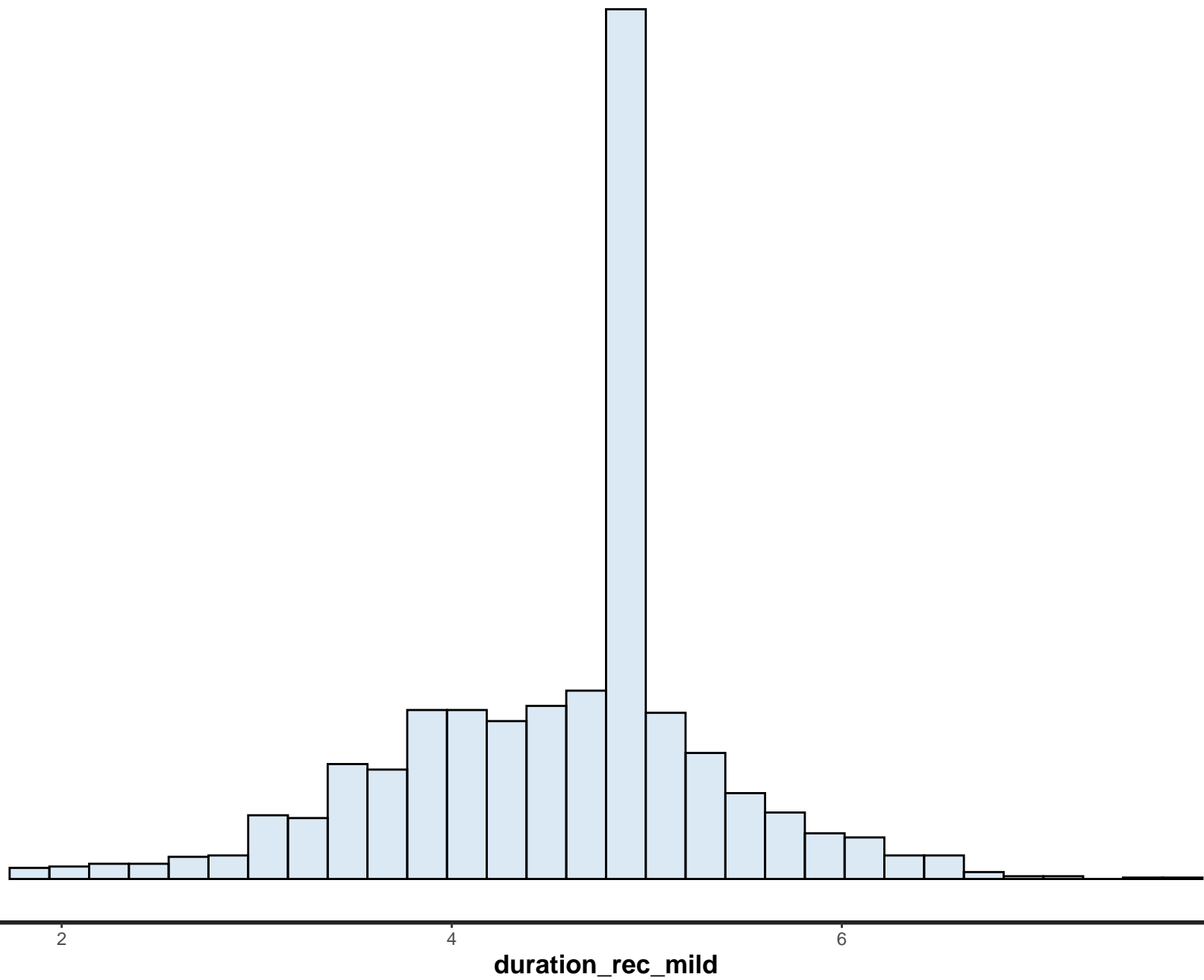
5% 10% 25% 50% 75% 90% 95%  
0.78 0.82 0.88 0.95 1.02 1.23 1.25

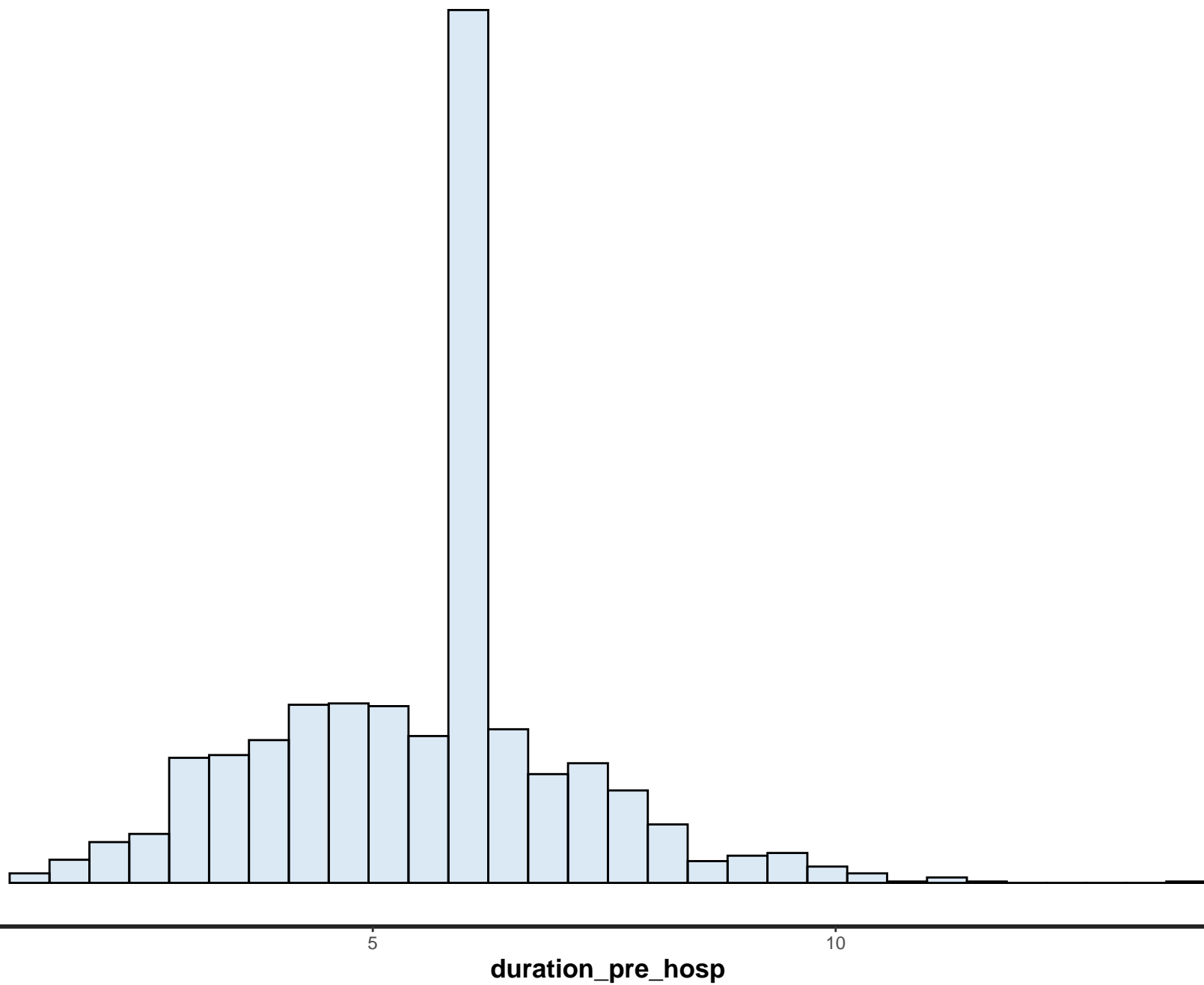


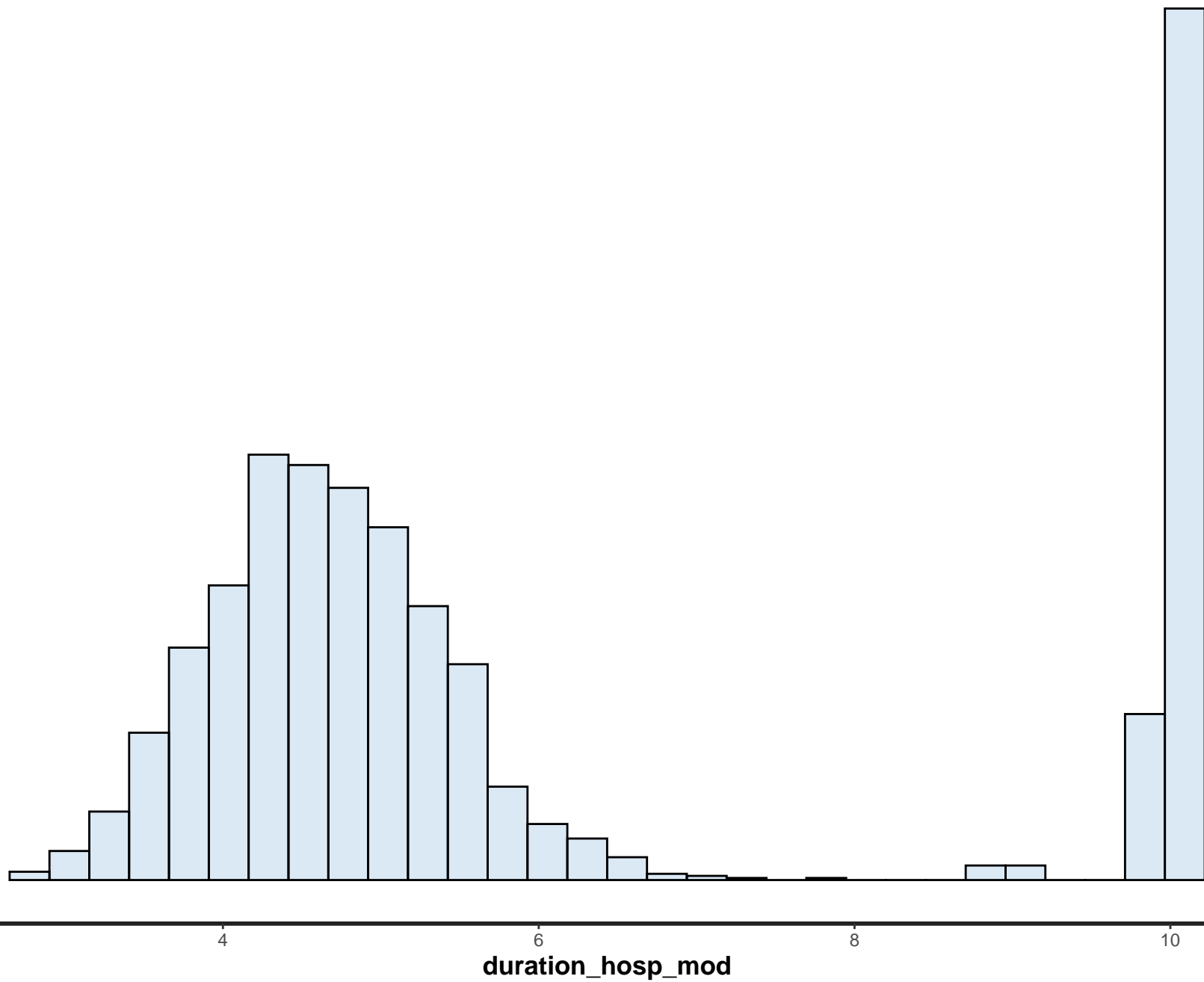


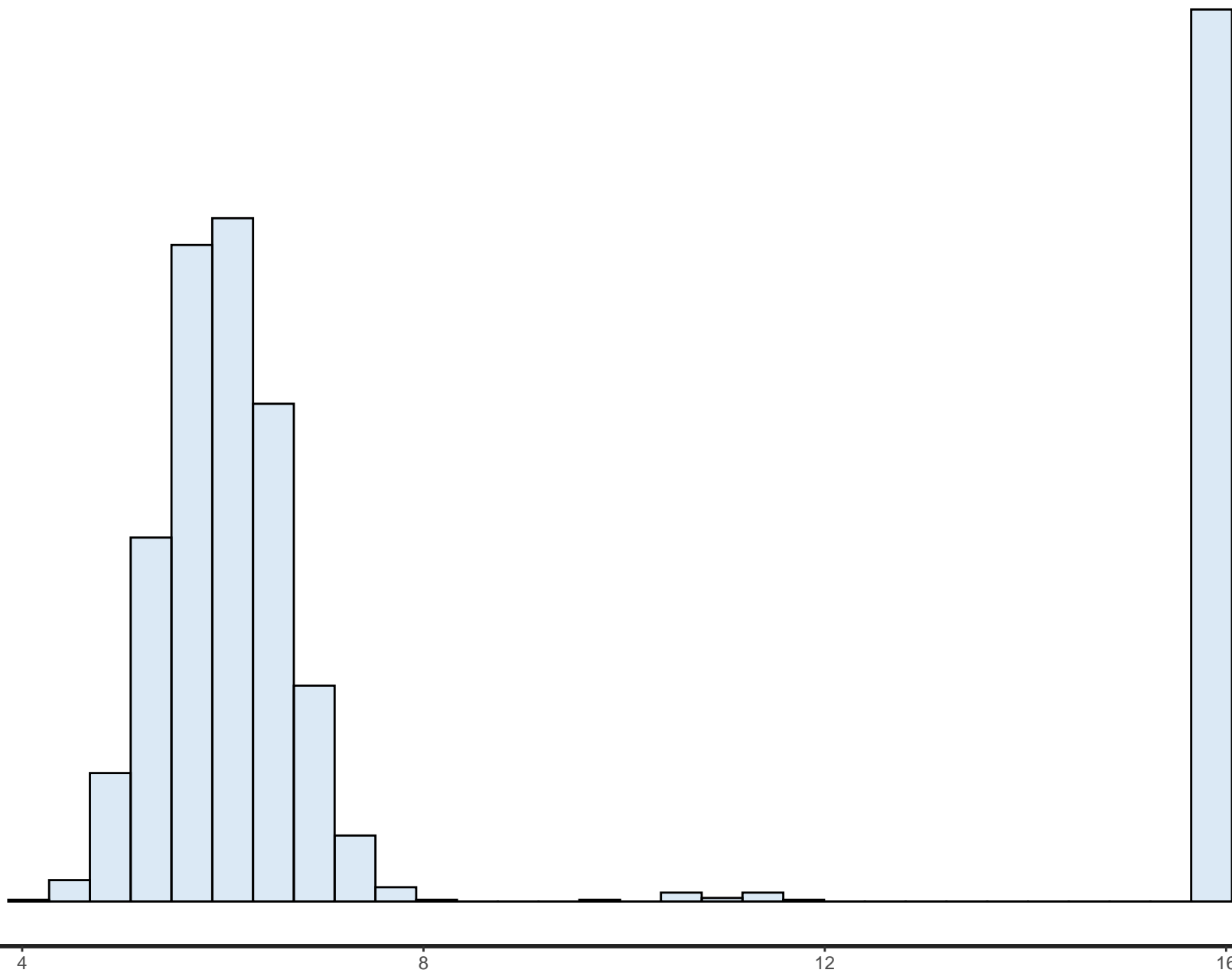


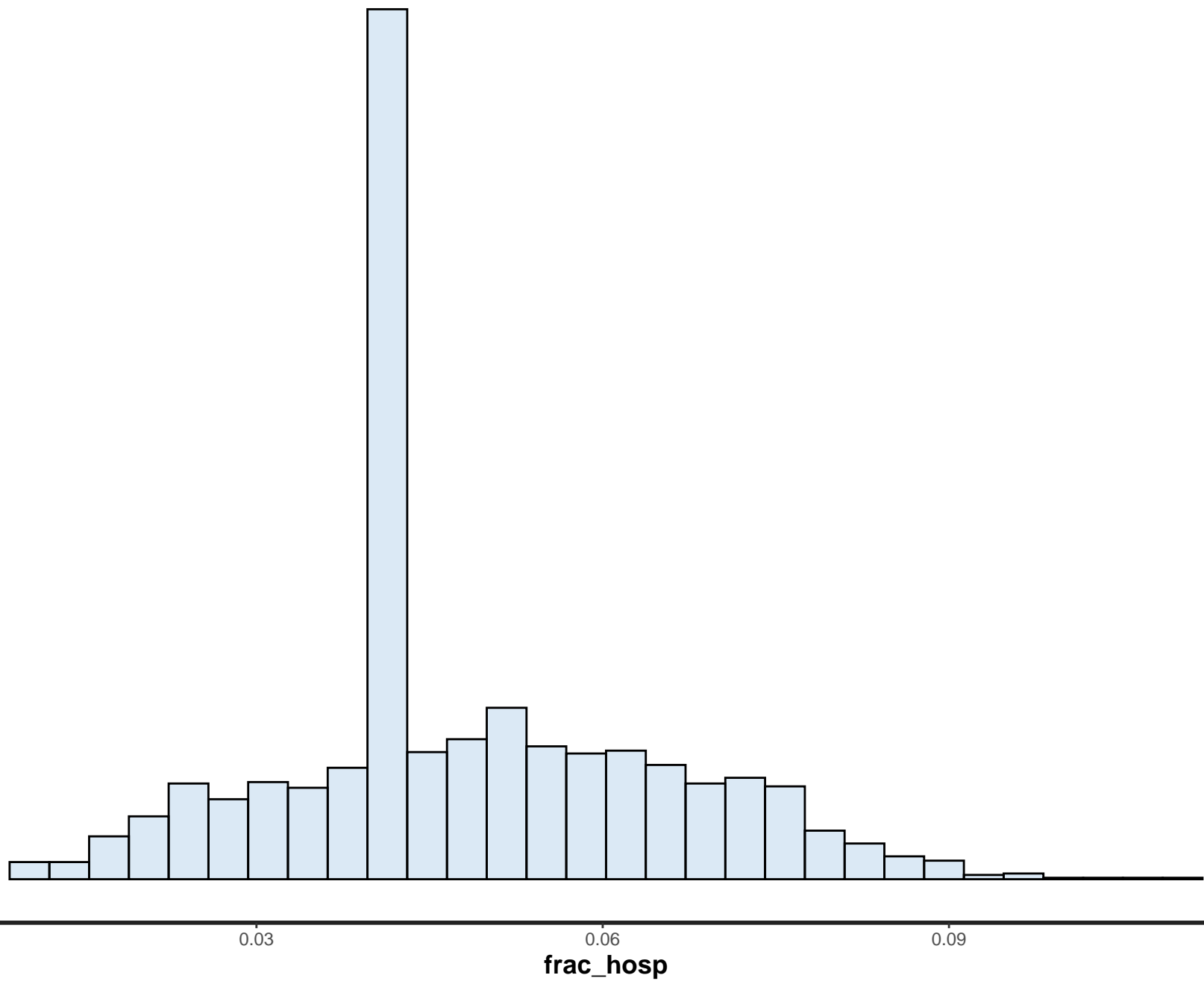


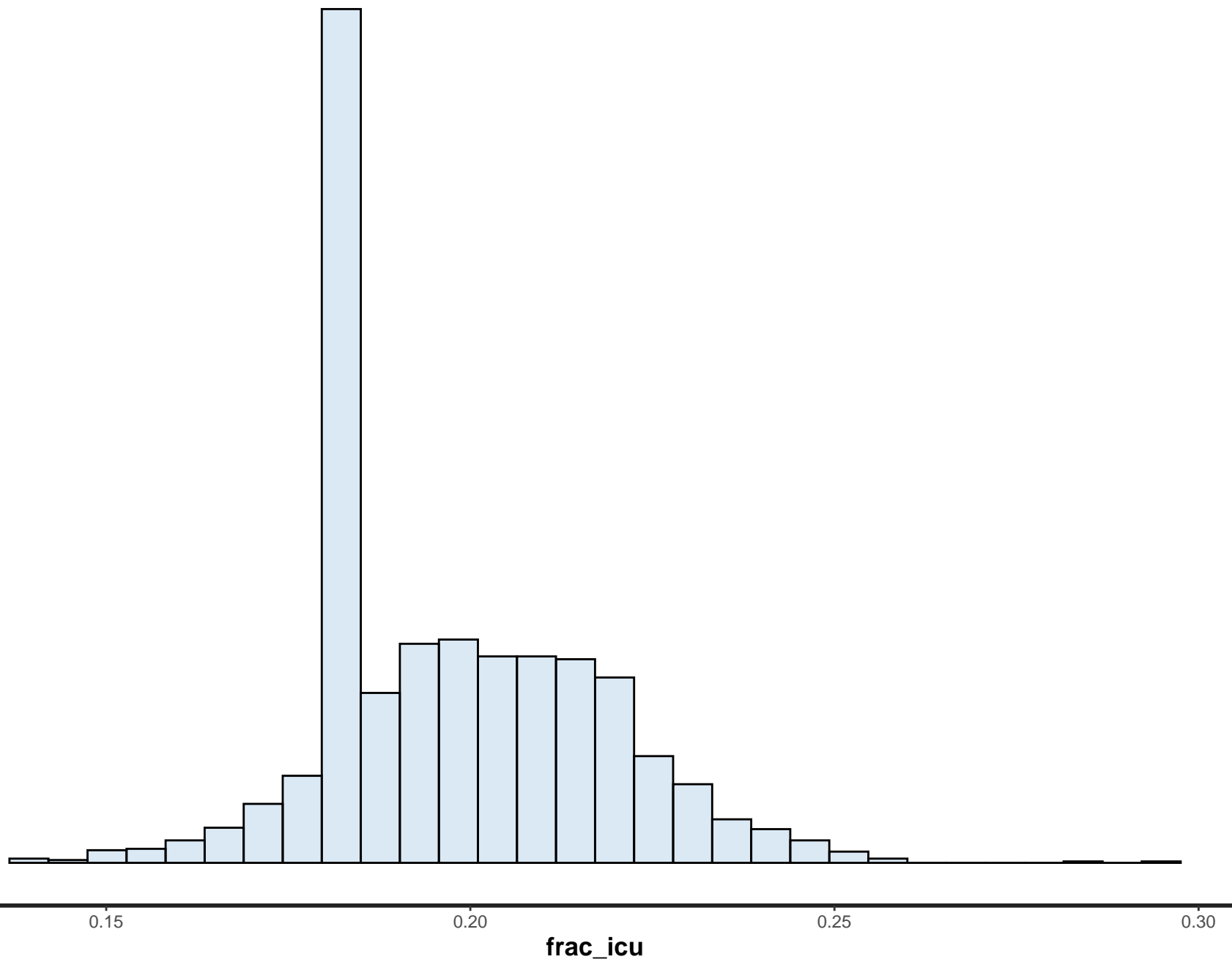




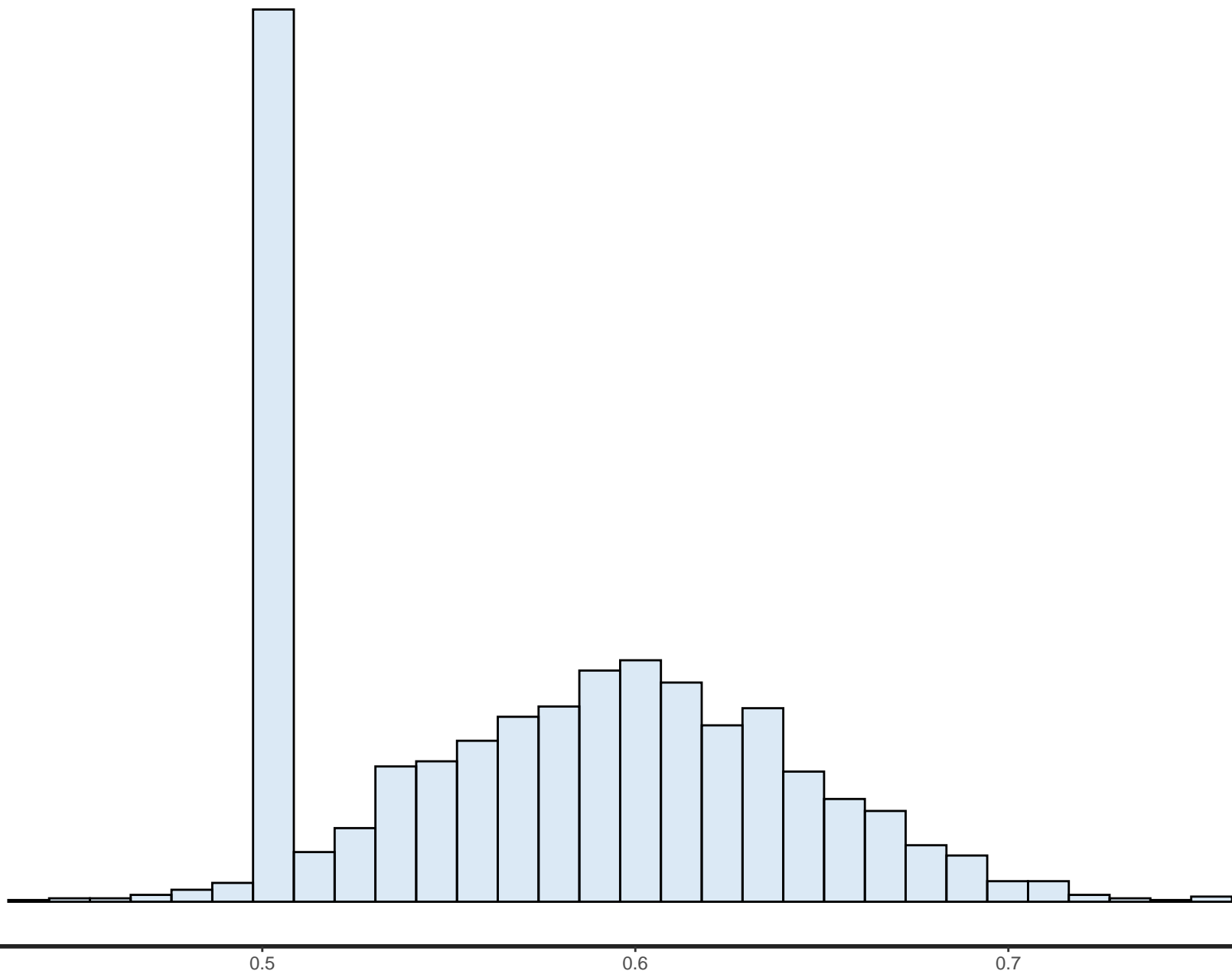




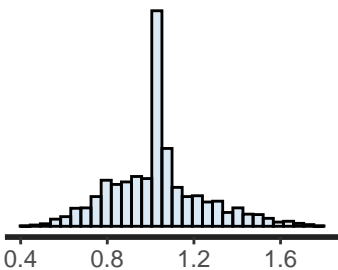




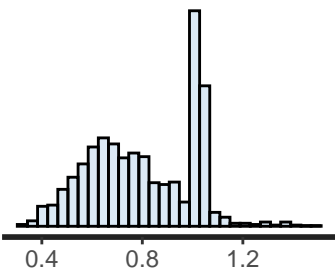




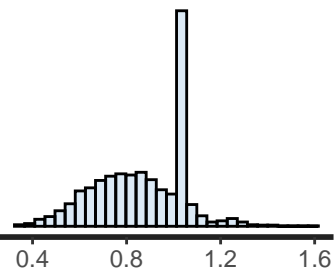
**beta\_multiplier[1]**



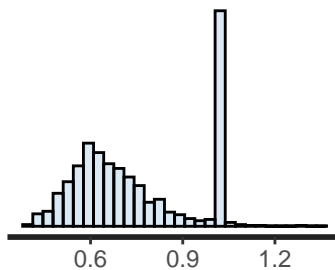
**beta\_multiplier[2]**



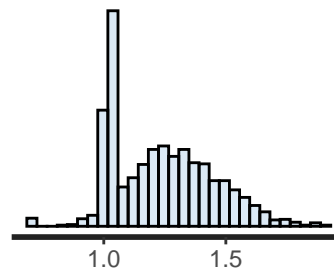
**beta\_multiplier[3]**



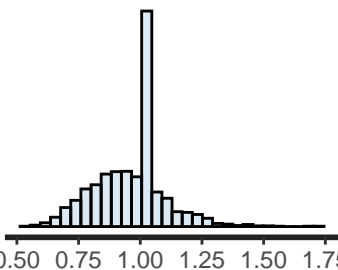
**beta\_multiplier[4]**



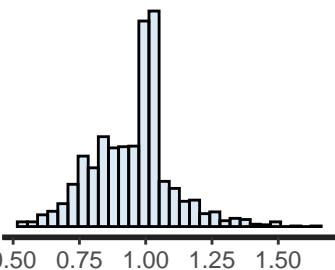
**beta\_multiplier[5]**



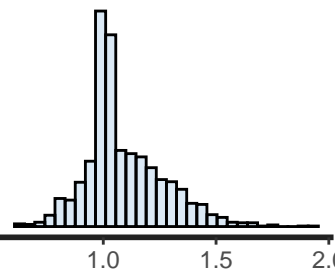
**beta\_multiplier[6]**



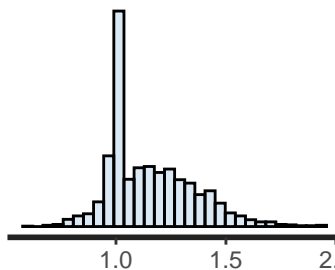
**beta\_multiplier[7]**



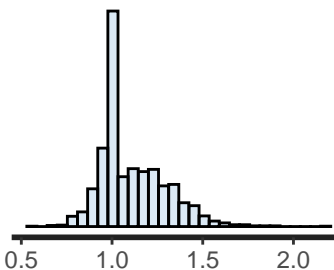
**beta\_multiplier[8]**



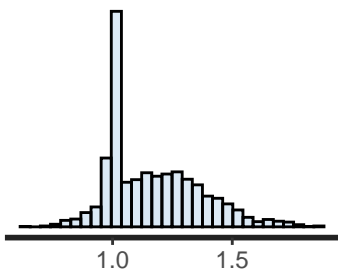
**beta\_multiplier[9]**



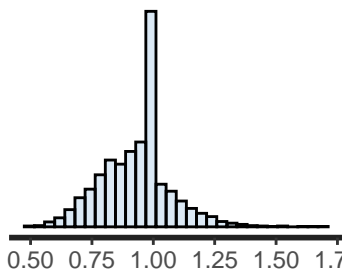
**beta\_multiplier[10]**



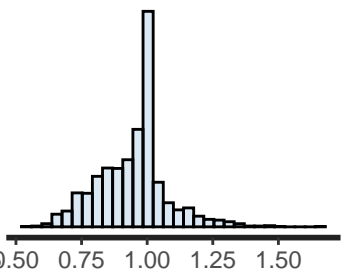
**beta\_multiplier[11]**



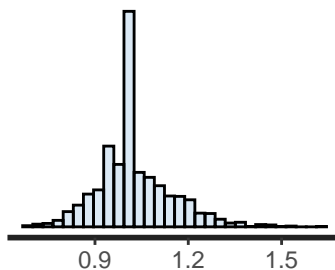
**beta\_multiplier[12]**



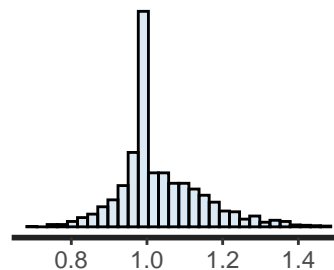
**beta\_multiplier[13]**



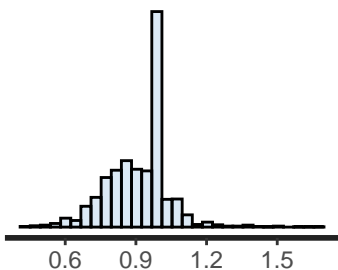
**beta\_multiplier[14]**



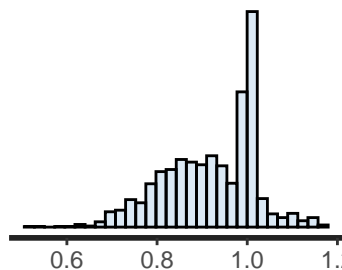
**beta\_multiplier[15]**



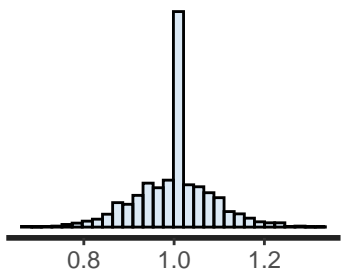
**beta\_multiplier[16]**

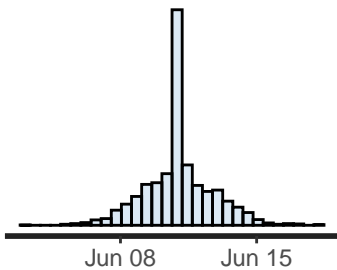
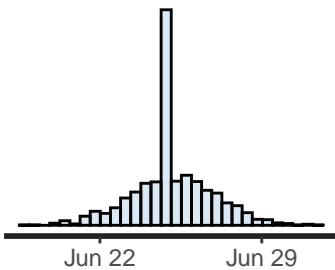
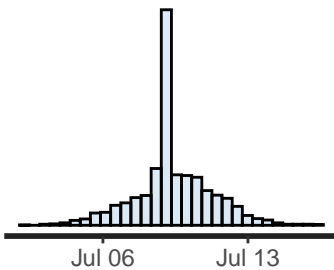
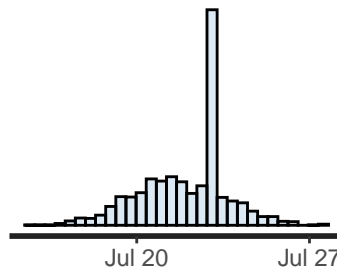
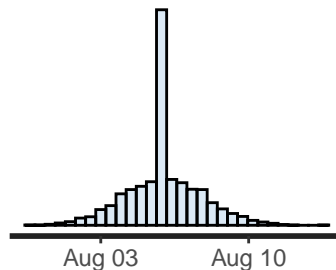
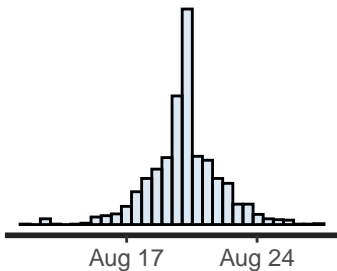
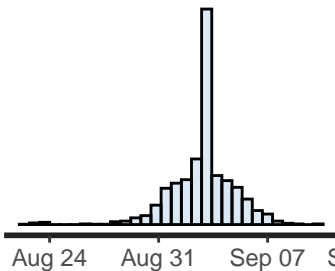
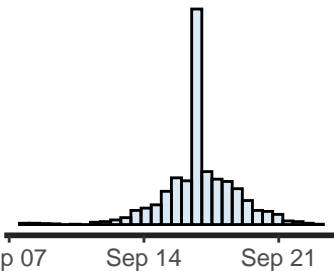
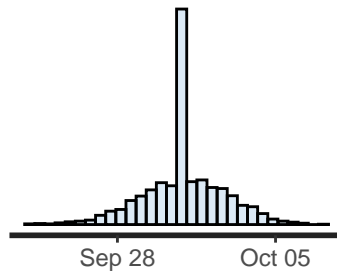
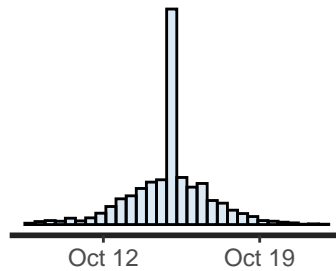
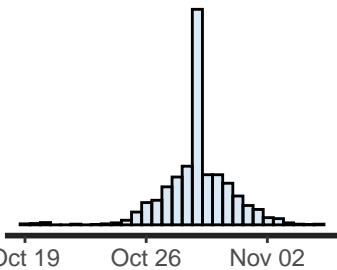
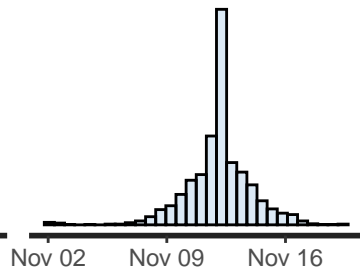
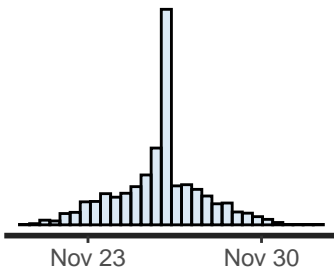
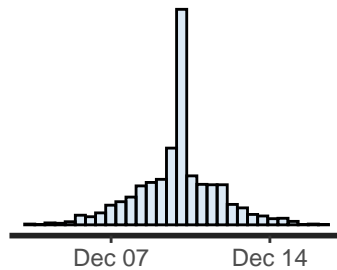
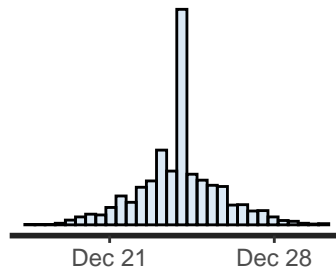
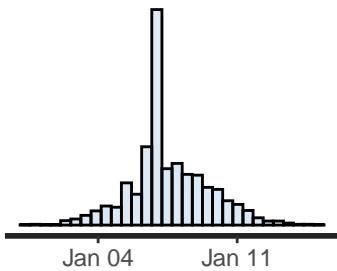
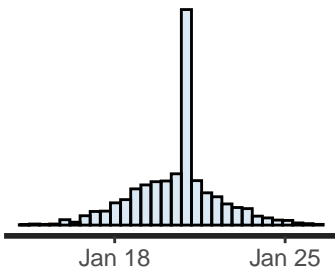
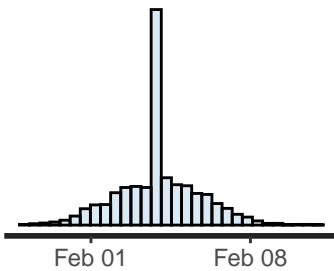


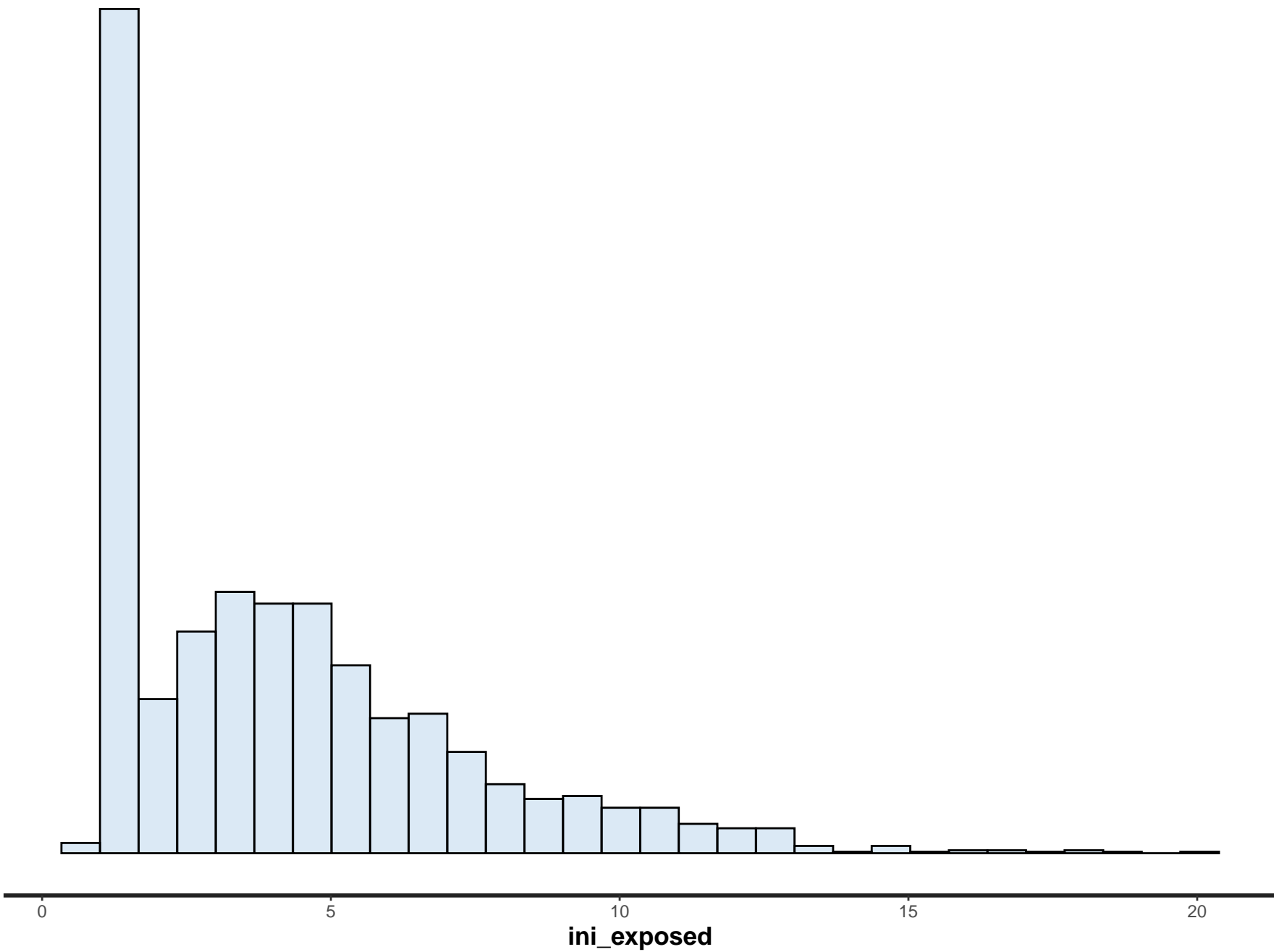
**beta\_multiplier[17]**



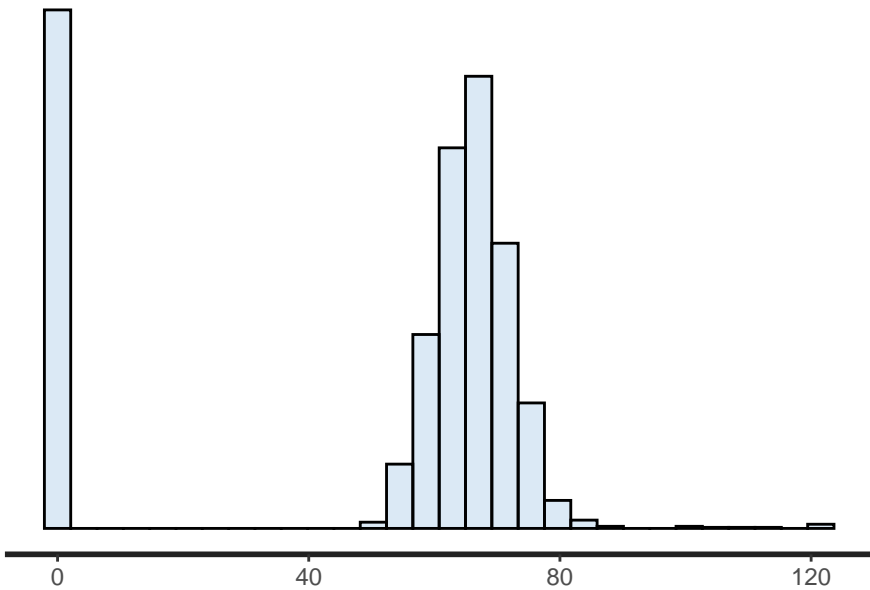
**beta\_multiplier[18]**



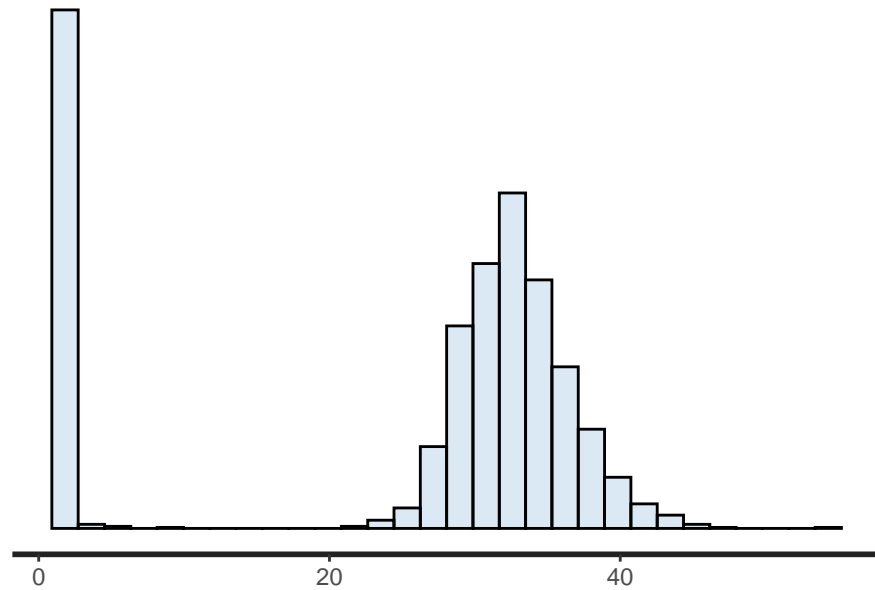
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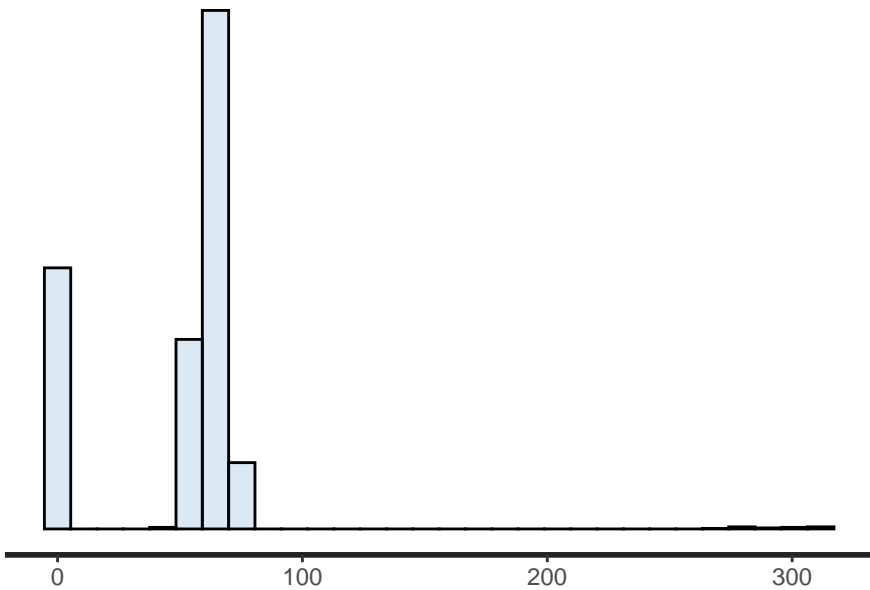
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

