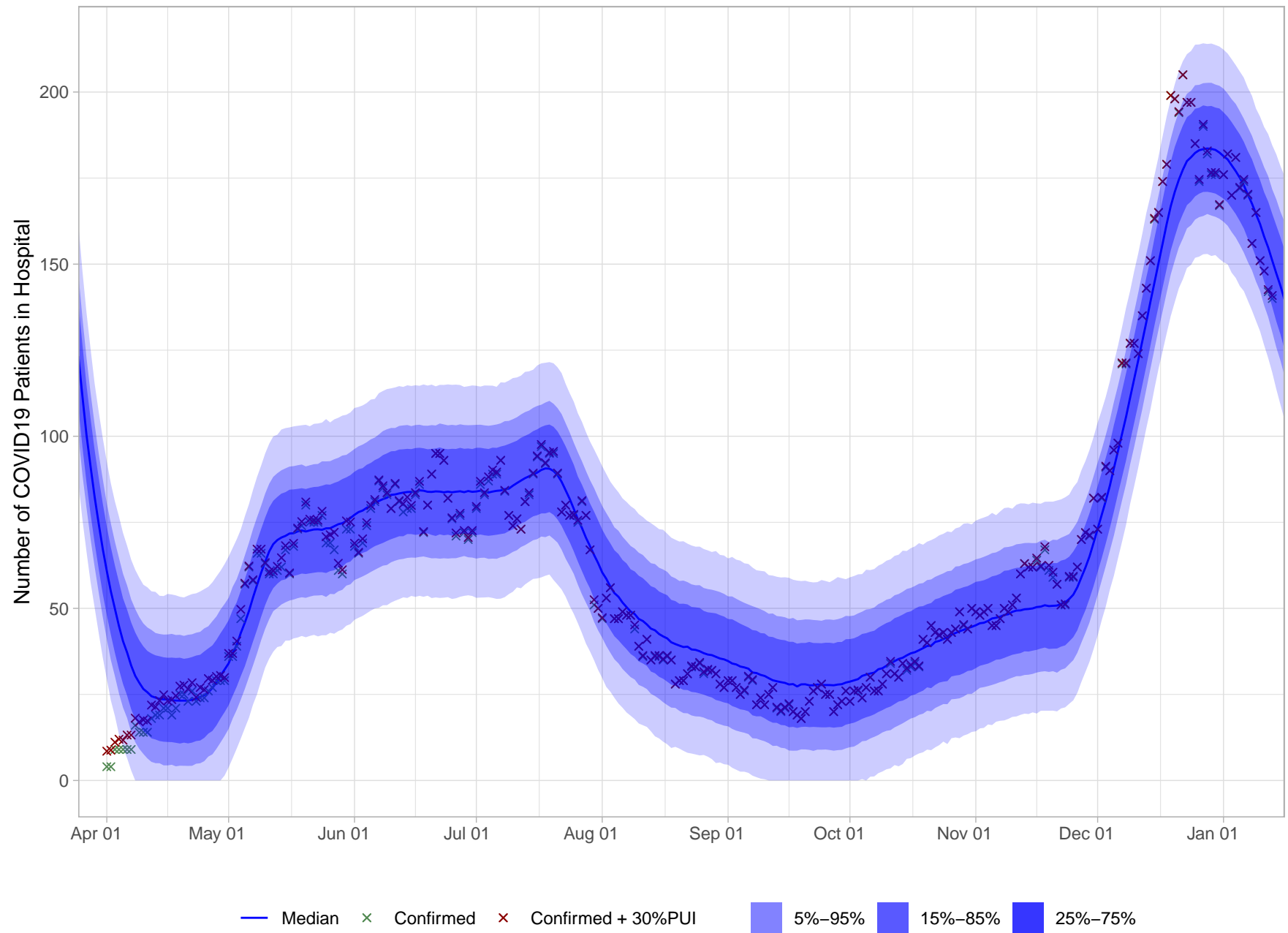
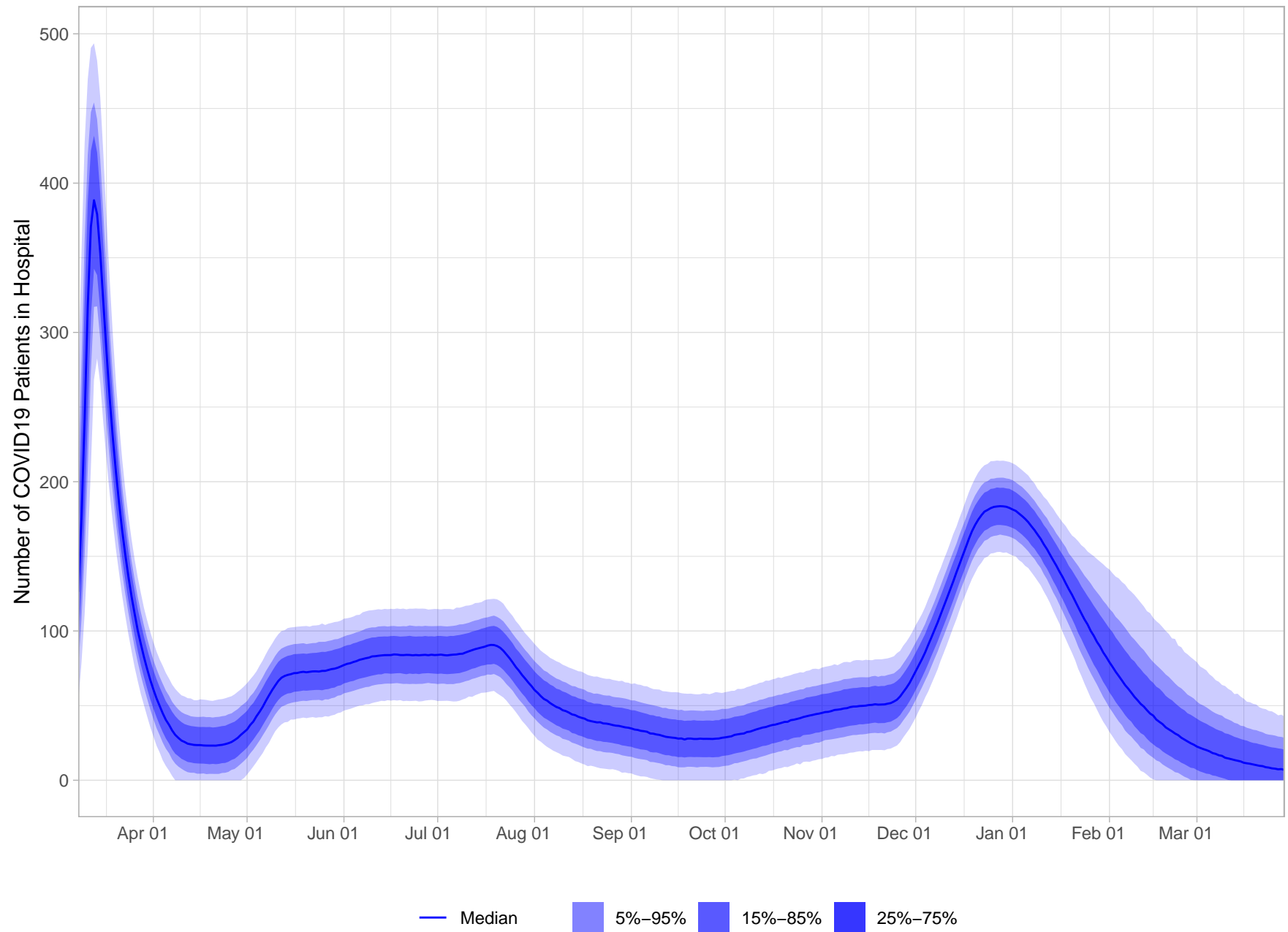


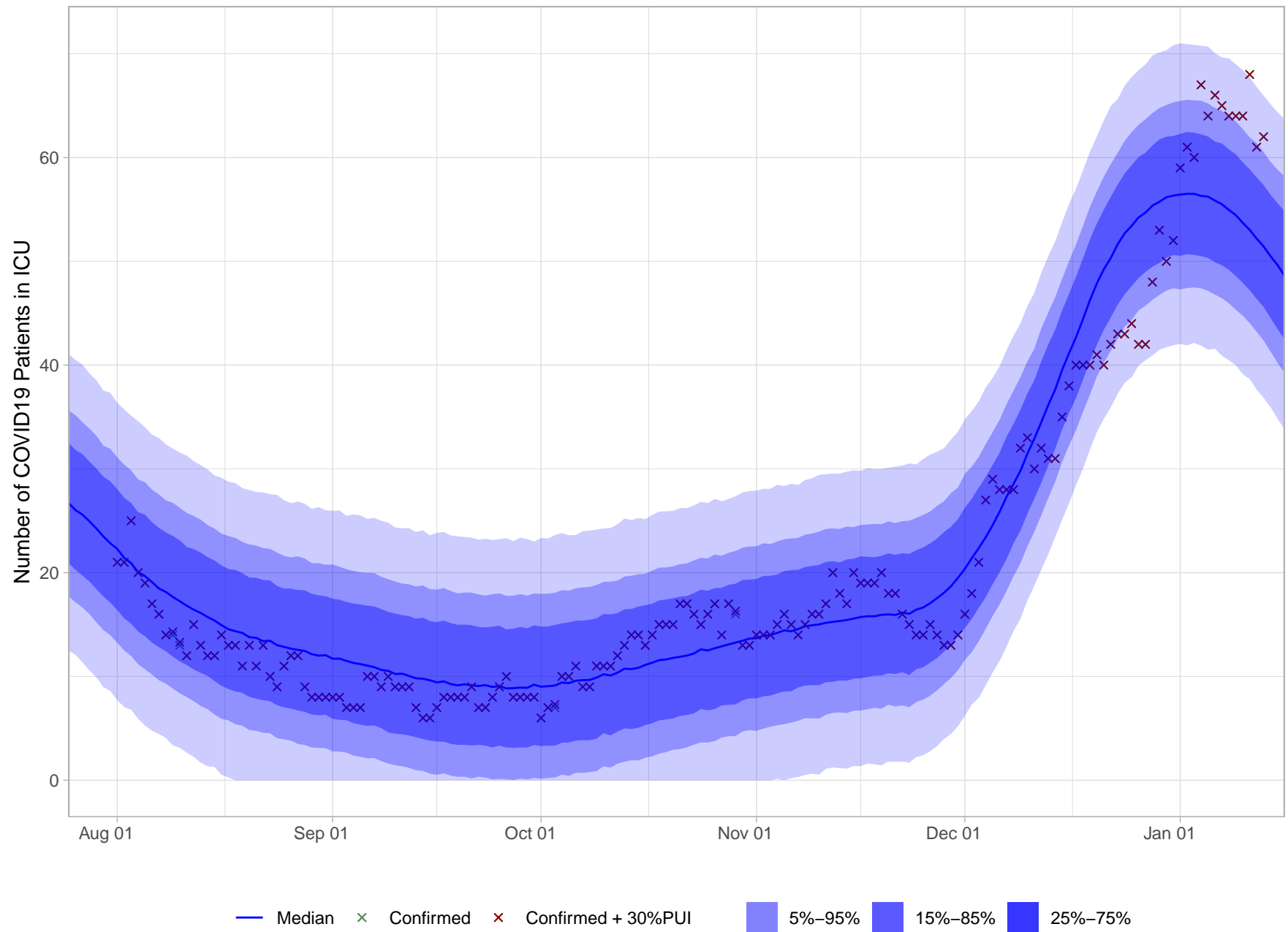
# Short Term Hospitalization Projection



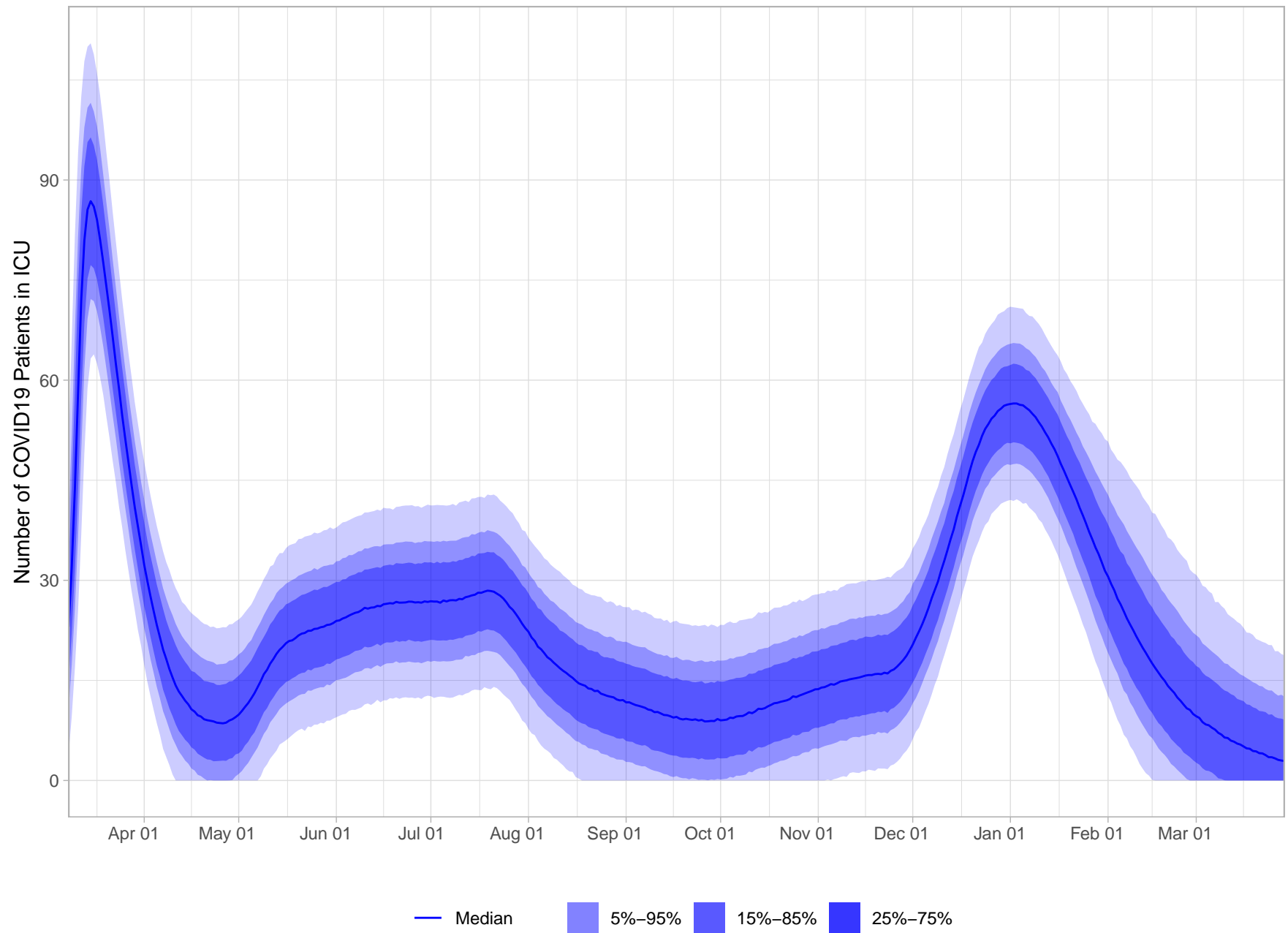
# Long Term Hospitalization Projection



# Short Term ICU Projection

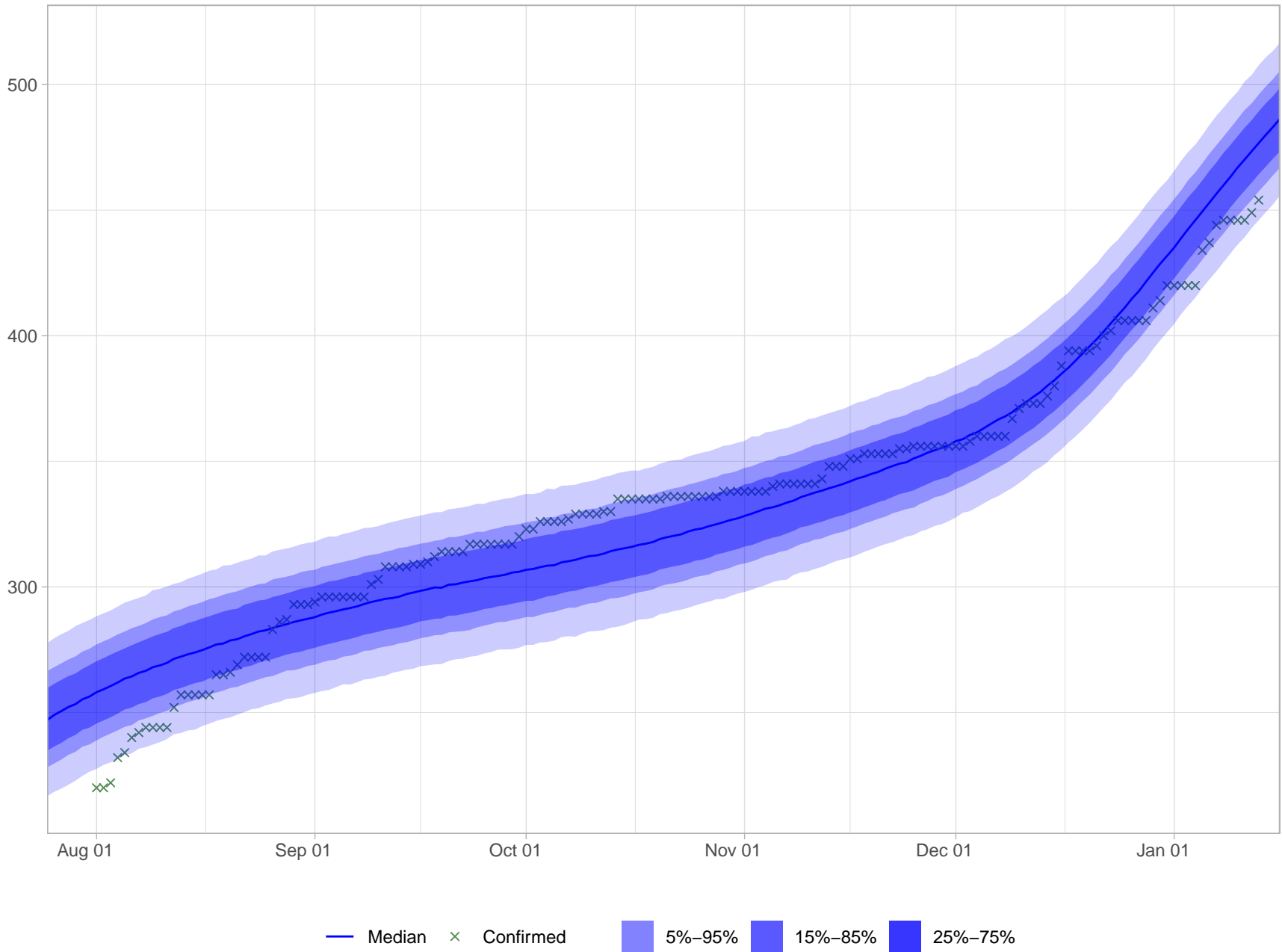


# Long Term ICU Projection

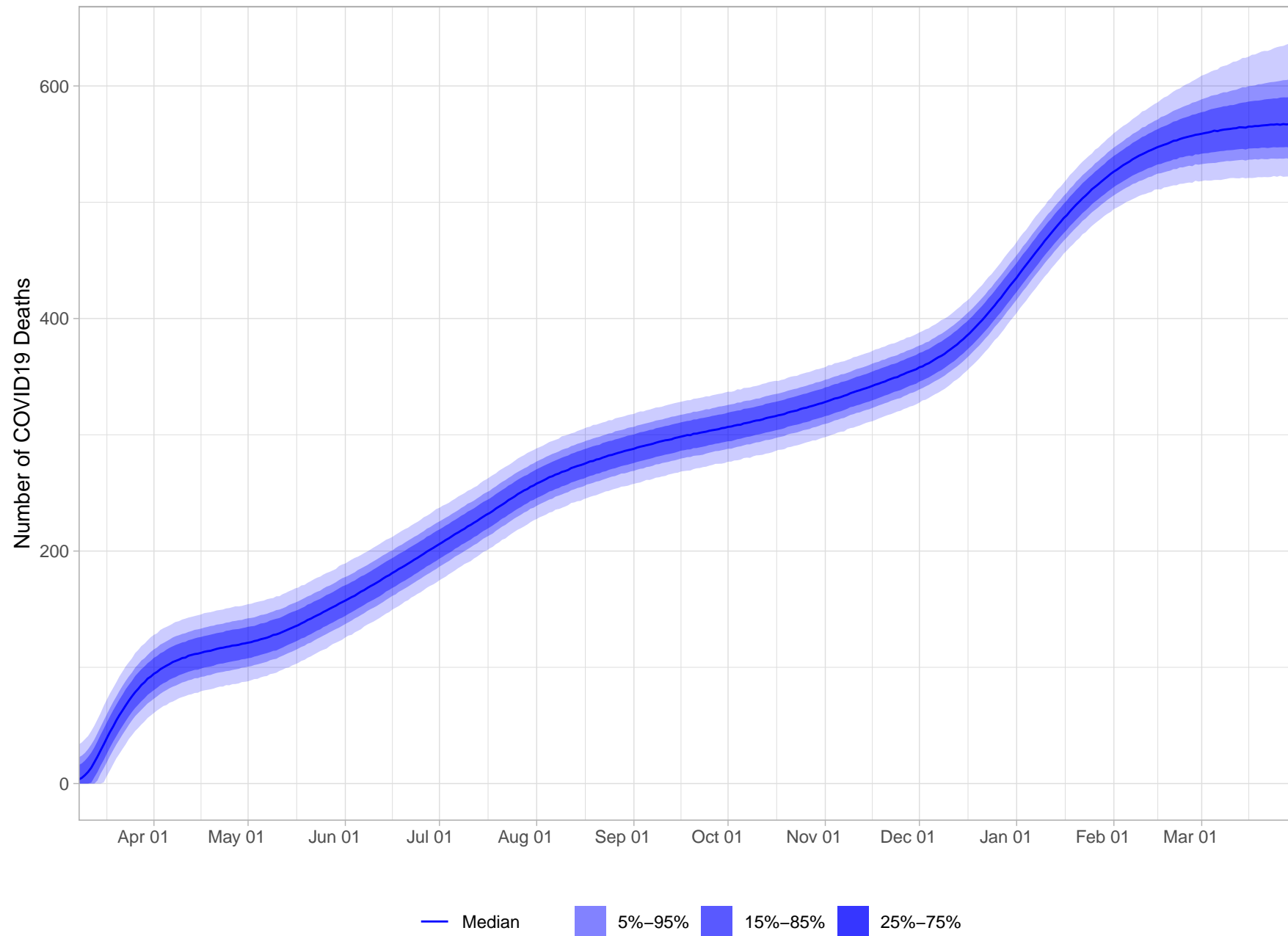


# Short Term Death Projection

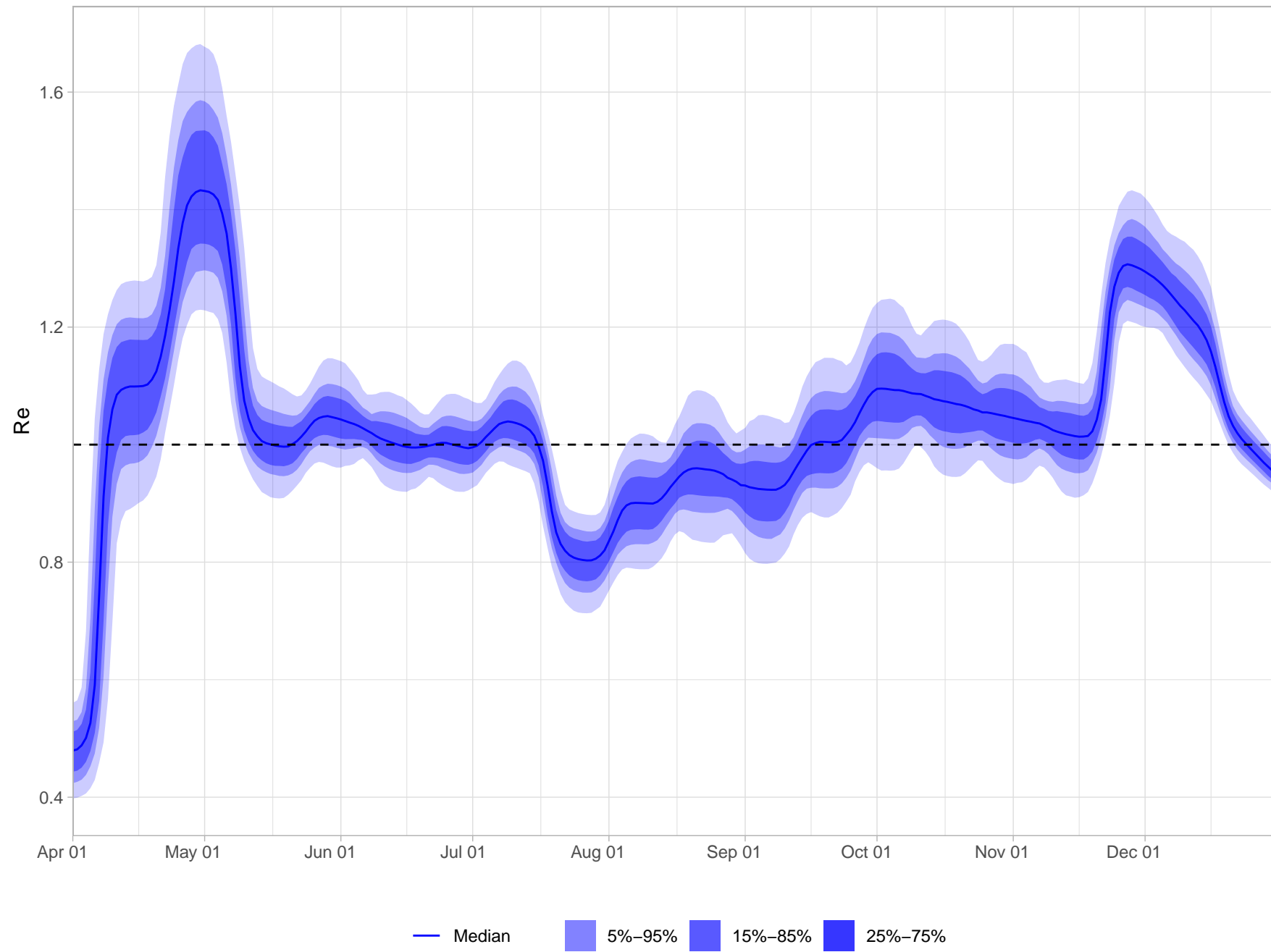
Number of COVID19 Deaths



# Long Term Death Projection

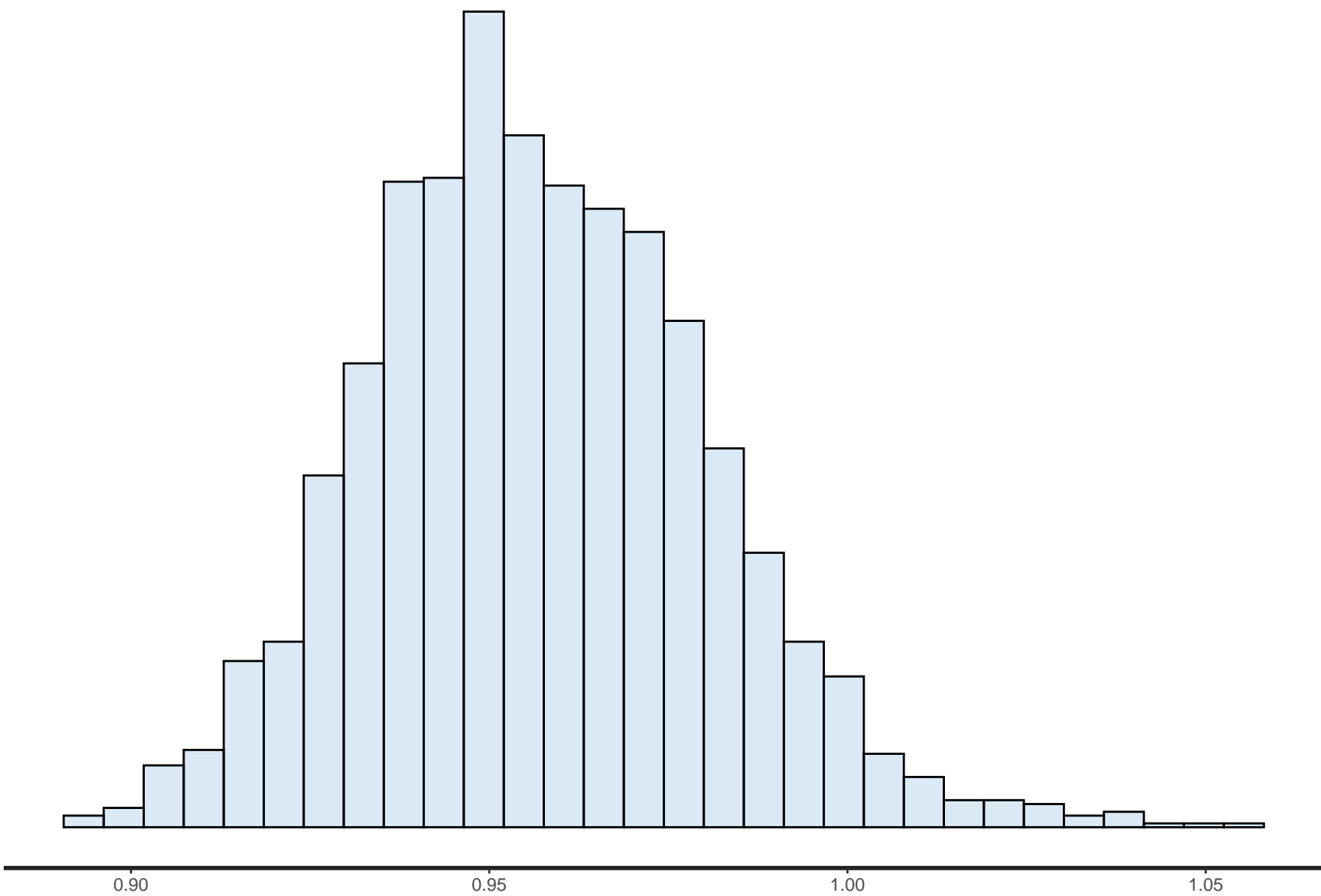


Effective Reproduction Number

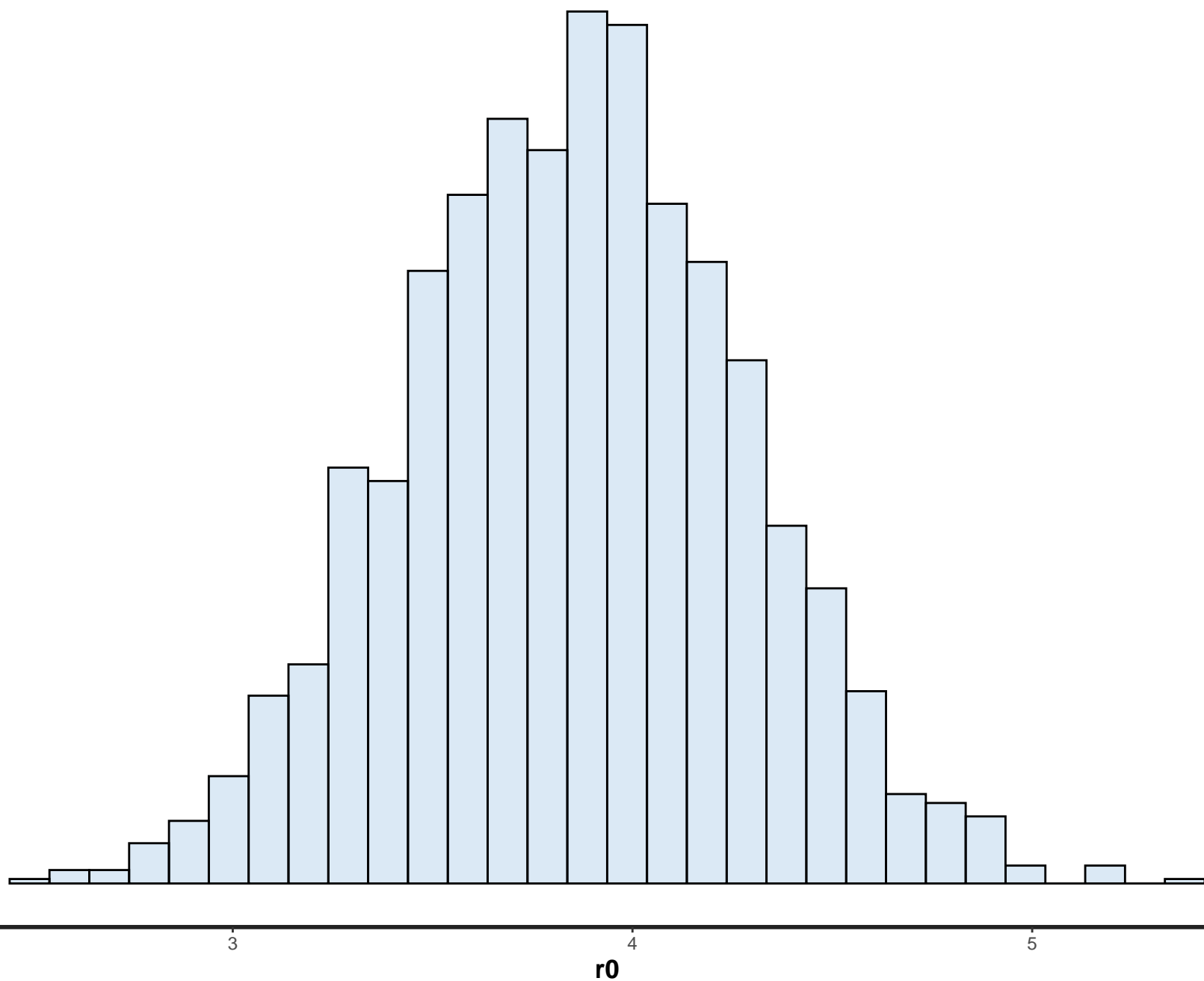


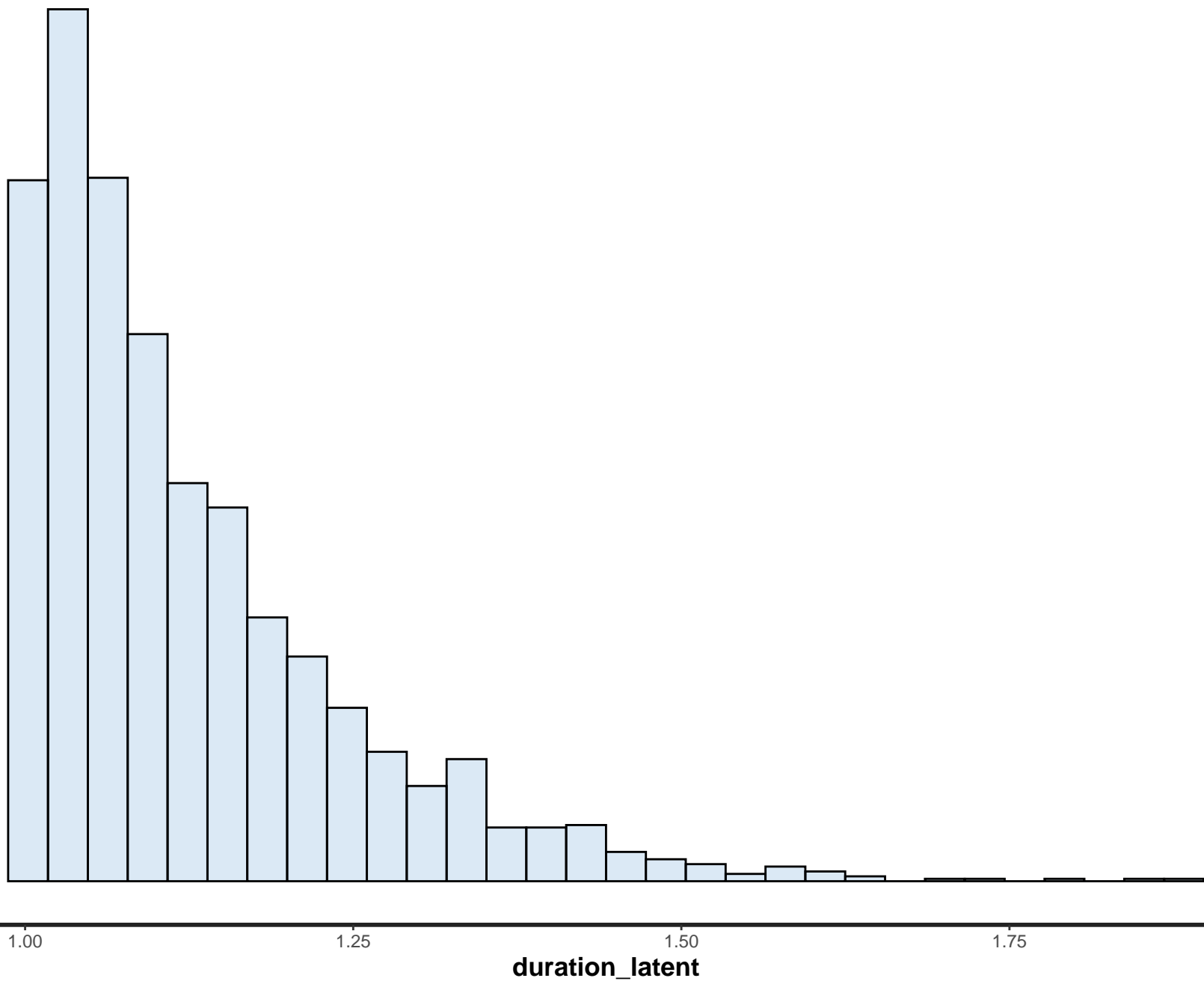
# Rt as of 2020-12-30

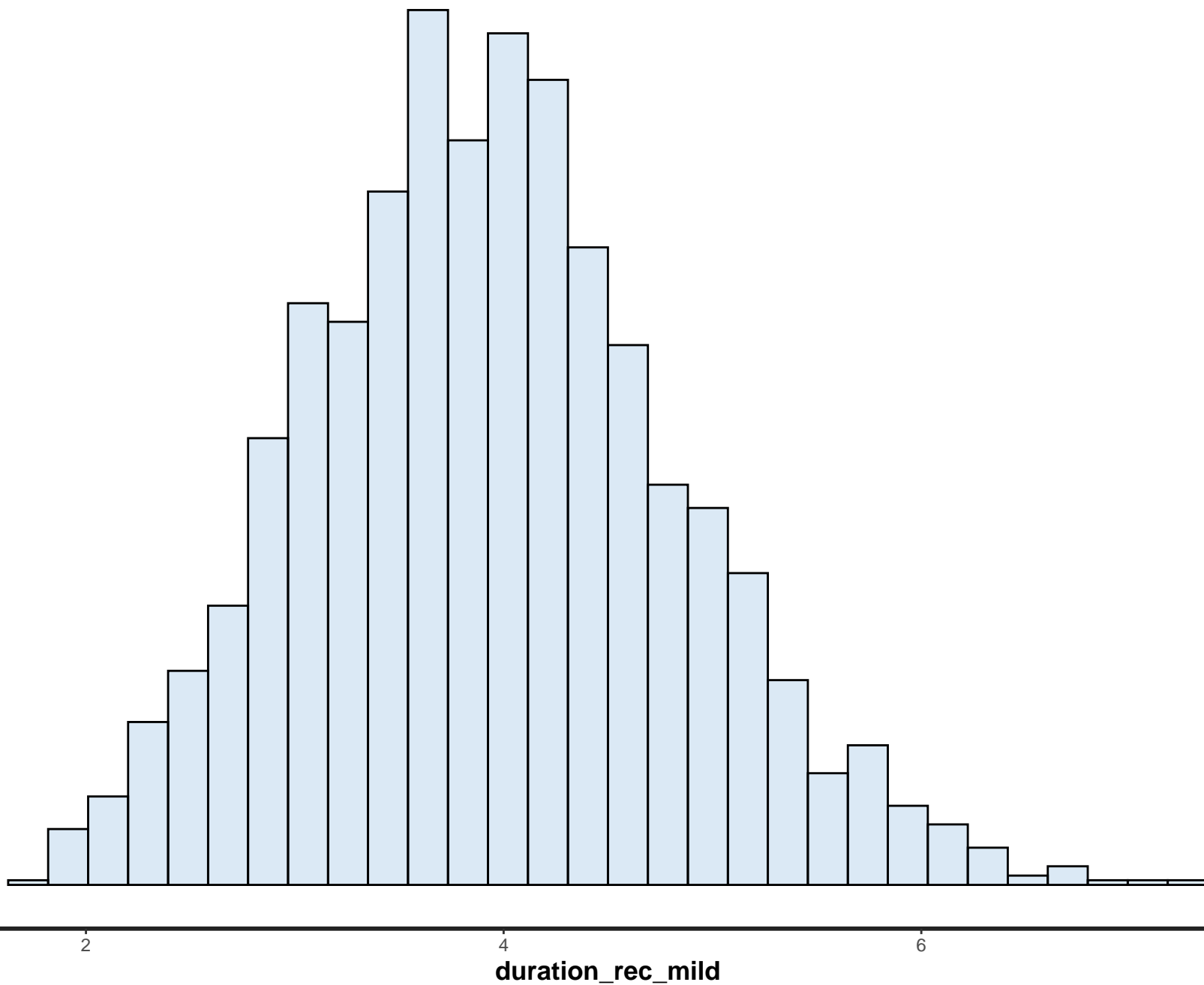
5% 10% 25% 50% 75% 90% 95%  
0.92 0.93 0.94 0.96 0.97 0.99 1.00

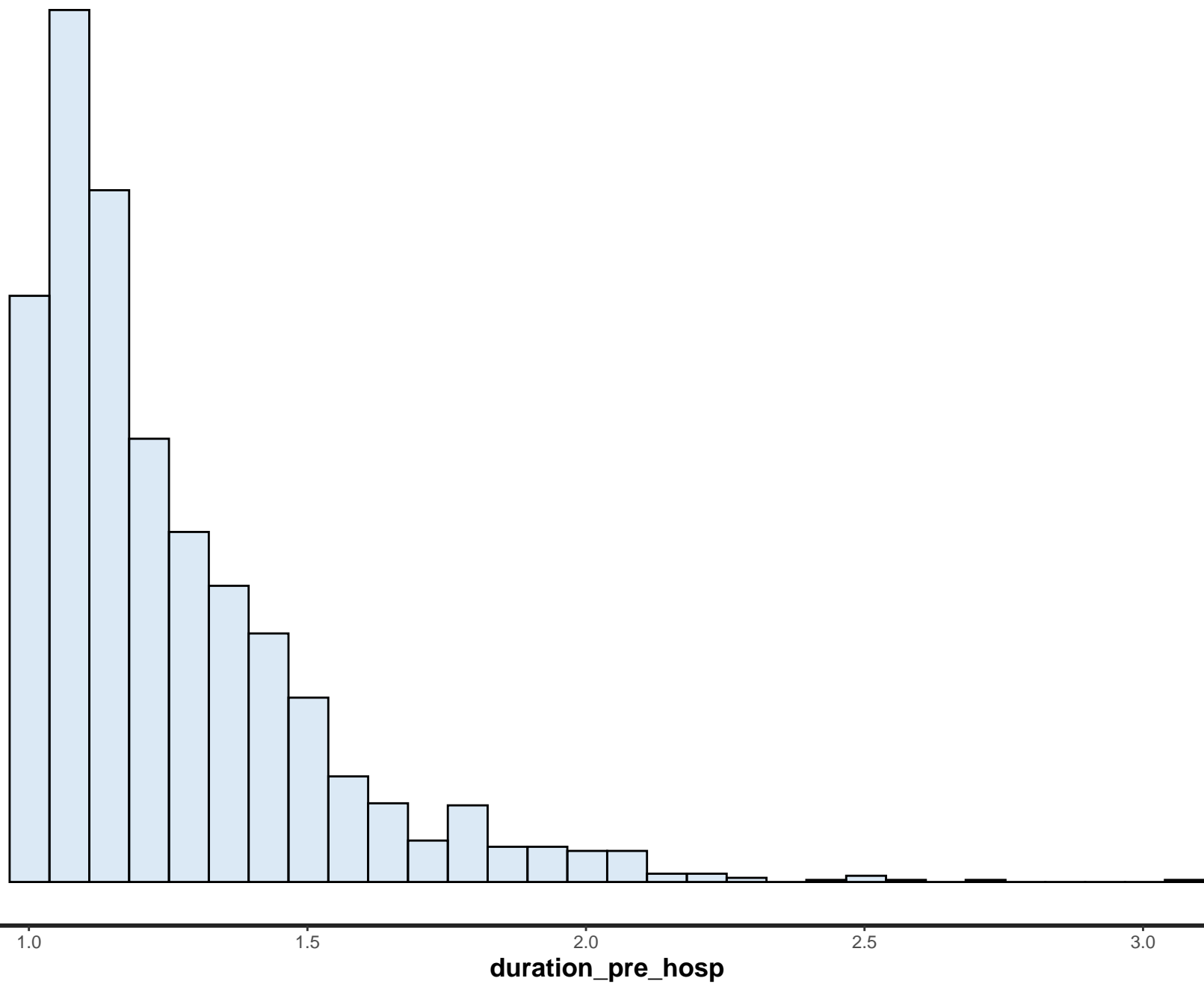


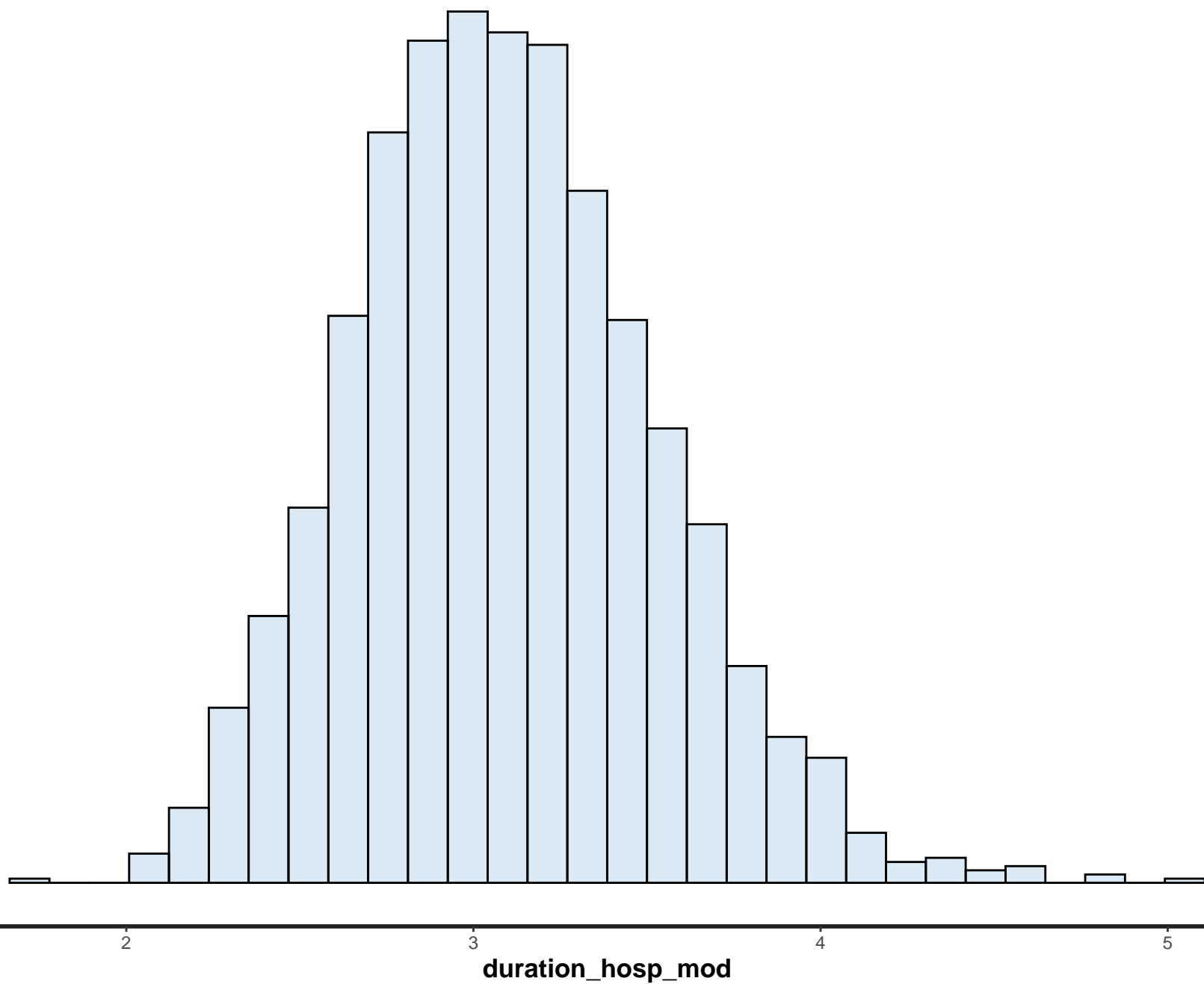


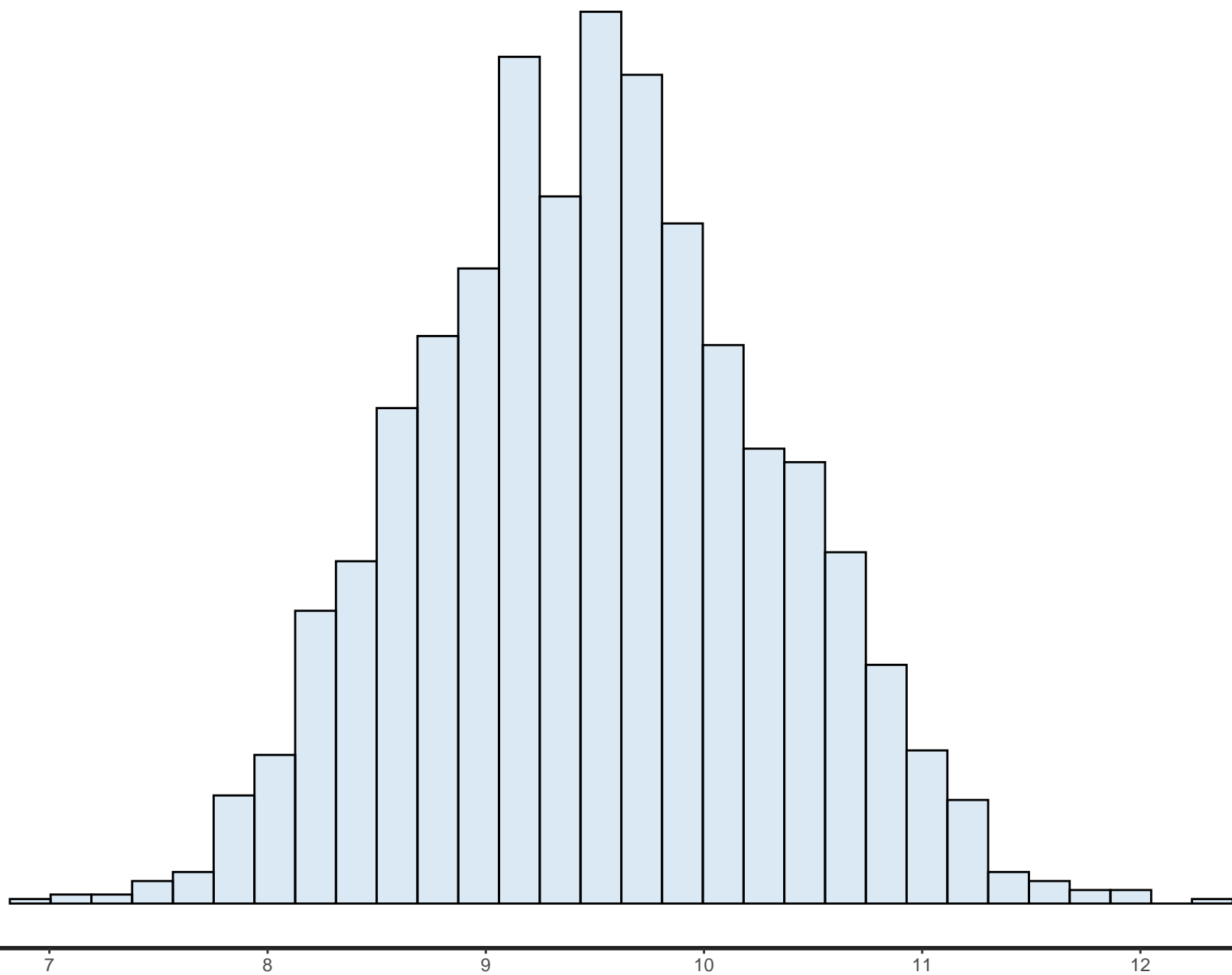


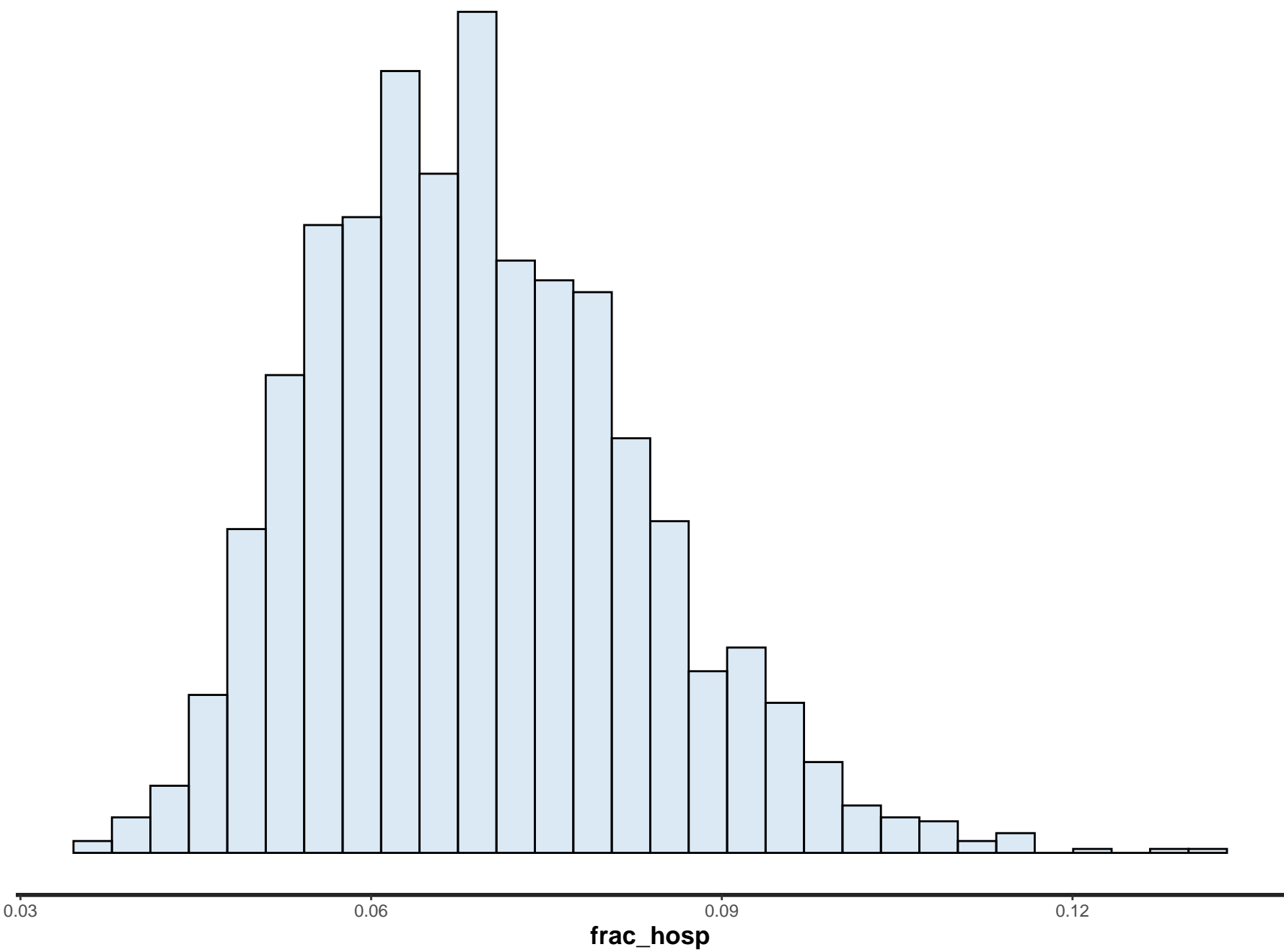


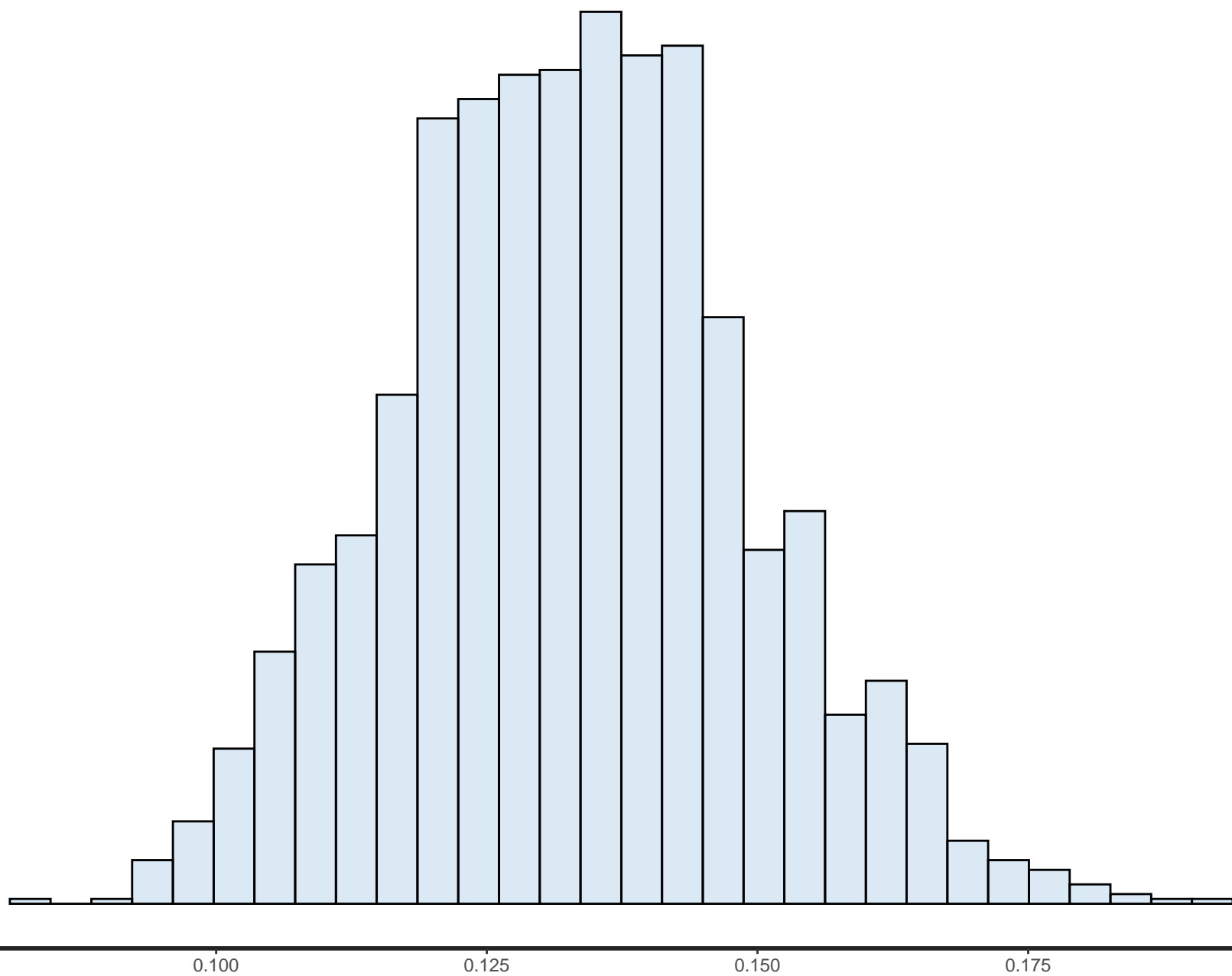




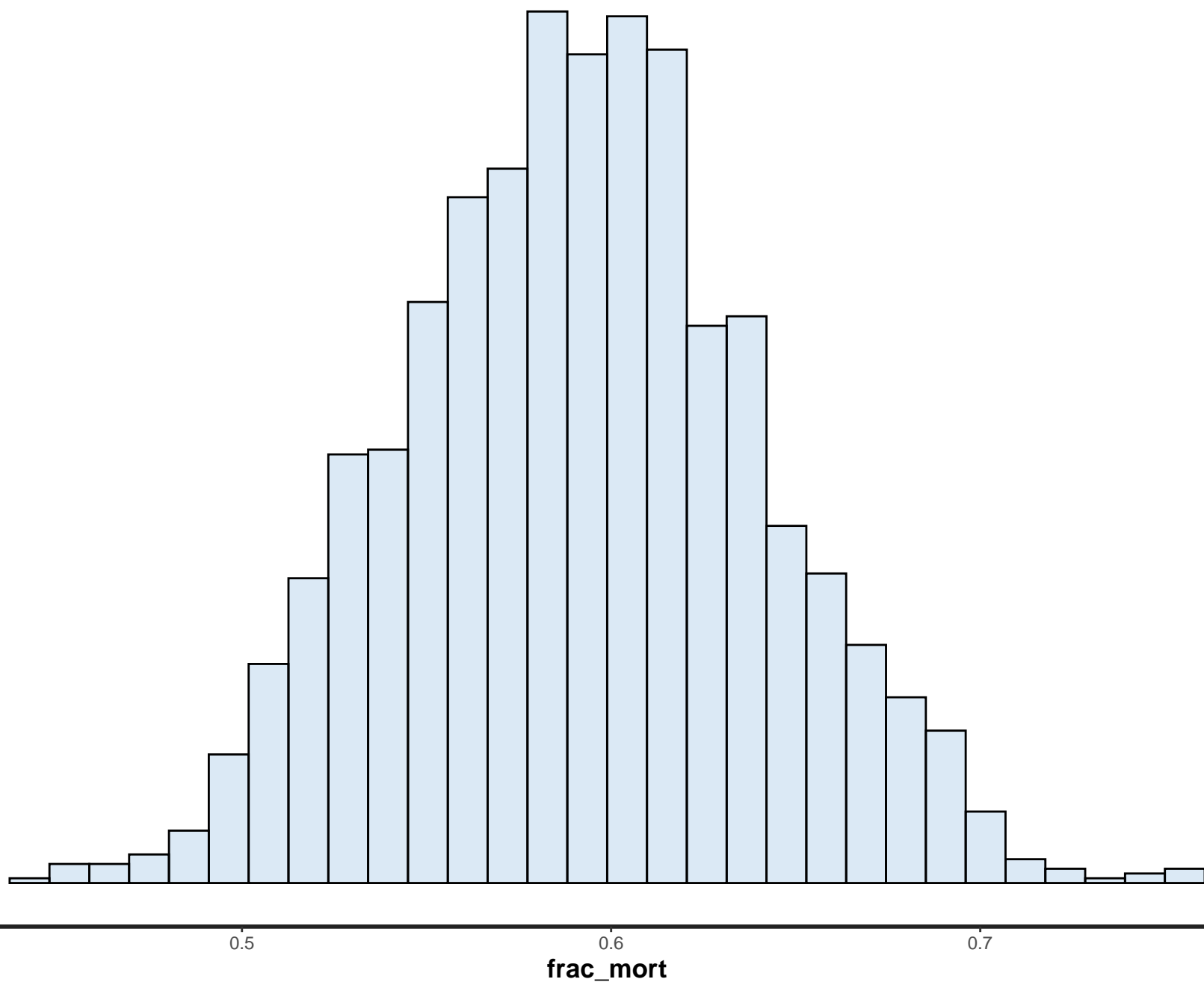




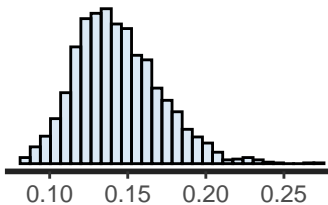




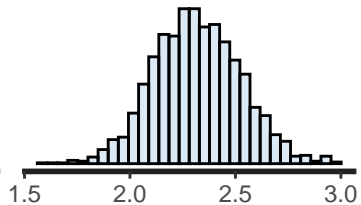




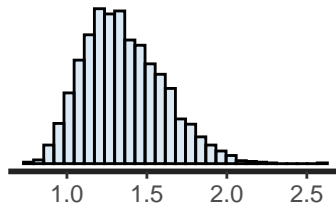
**beta\_multiplier[1]**



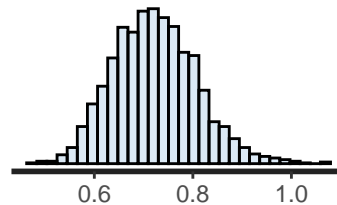
**beta\_multiplier[2]**



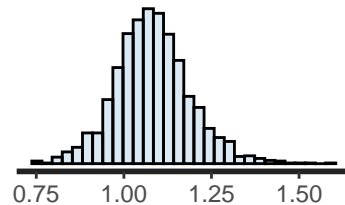
**beta\_multiplier[3]**



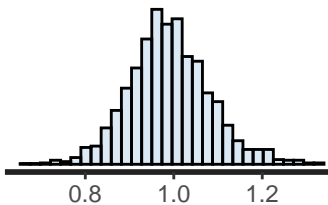
**beta\_multiplier[4]**



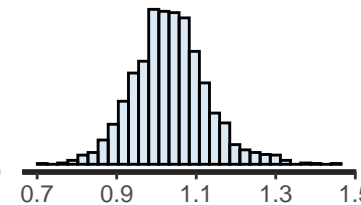
**beta\_multiplier[5]**



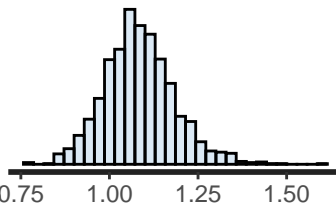
**beta\_multiplier[6]**



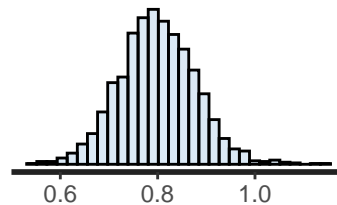
**beta\_multiplier[7]**



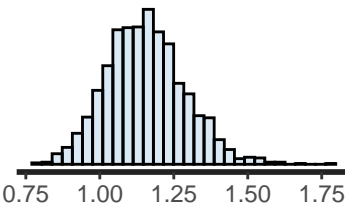
beta\_multiplier[8]



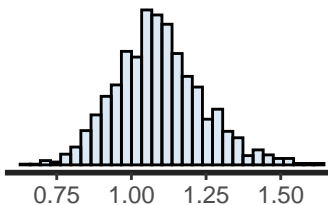
**beta\_multiplier[9]**



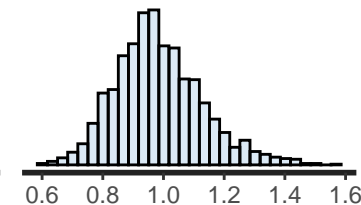
**beta\_multiplier[10]**



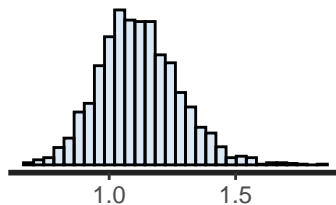
beta\_multiplier[11]



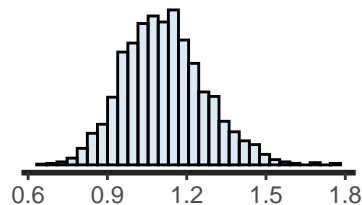
**beta\_multiplier[12]**



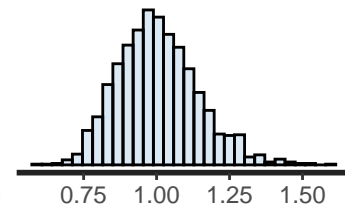
**beta\_multiplier[13]**



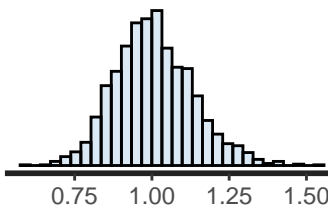
**beta\_multiplier[14]**



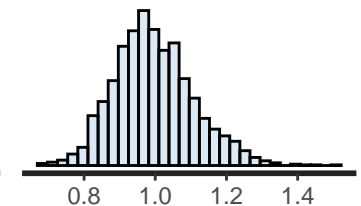
**beta\_multiplier[15]**



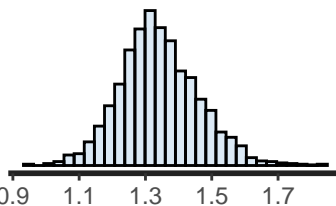
**beta\_multiplier[16]**



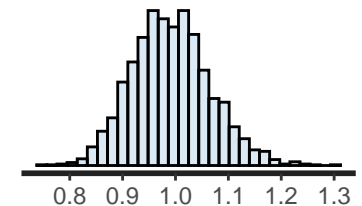
**beta\_multiplier[17]**



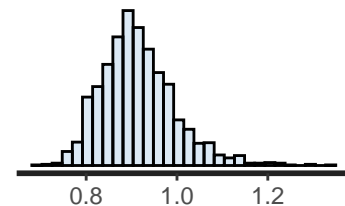
**beta\_multiplier[18]**



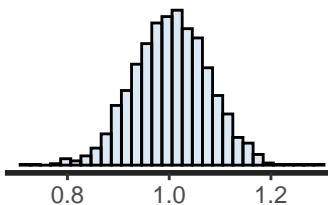
**beta\_multiplier[19]**



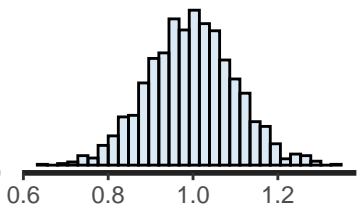
beta\_multiplier[20]

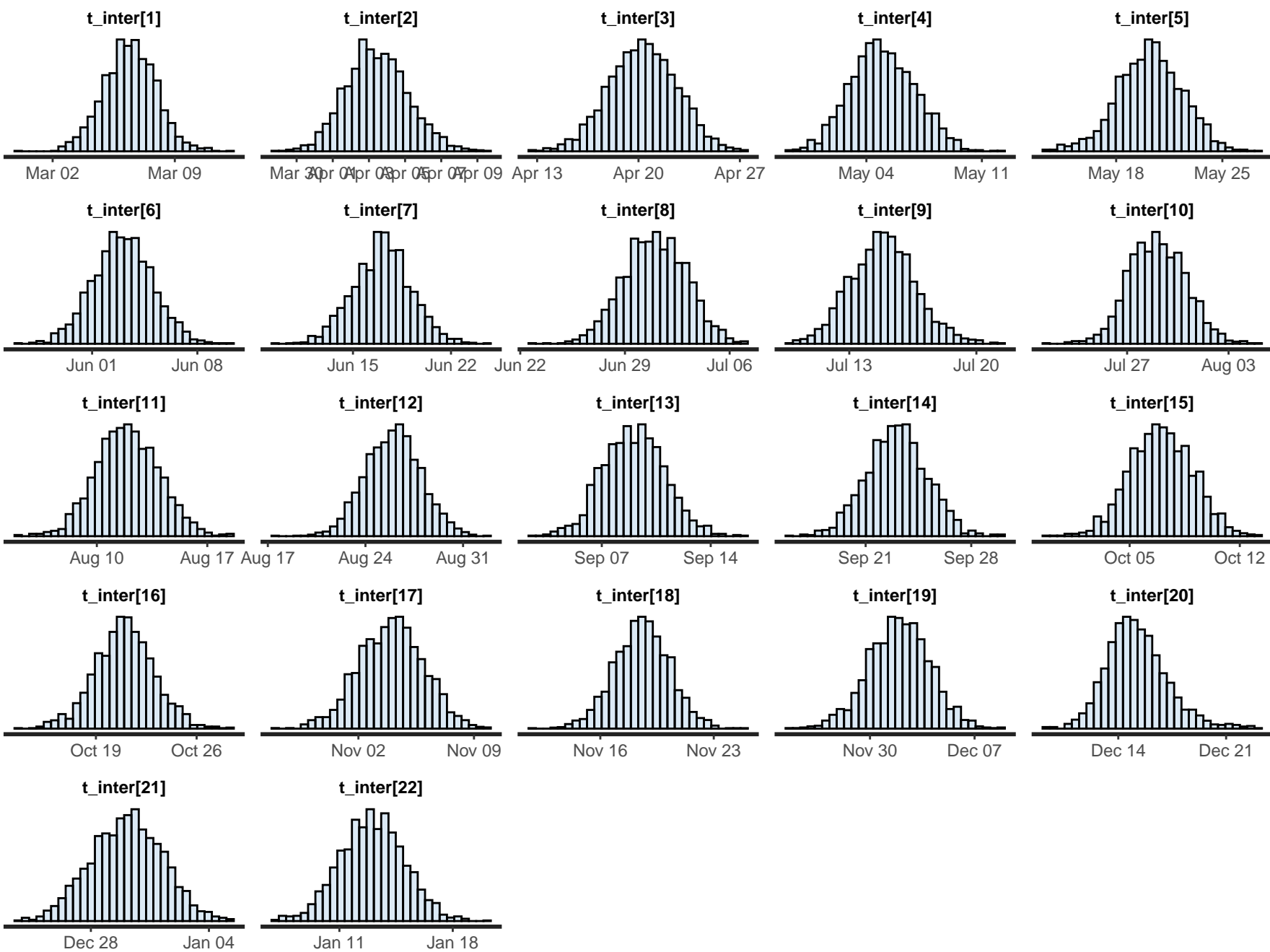


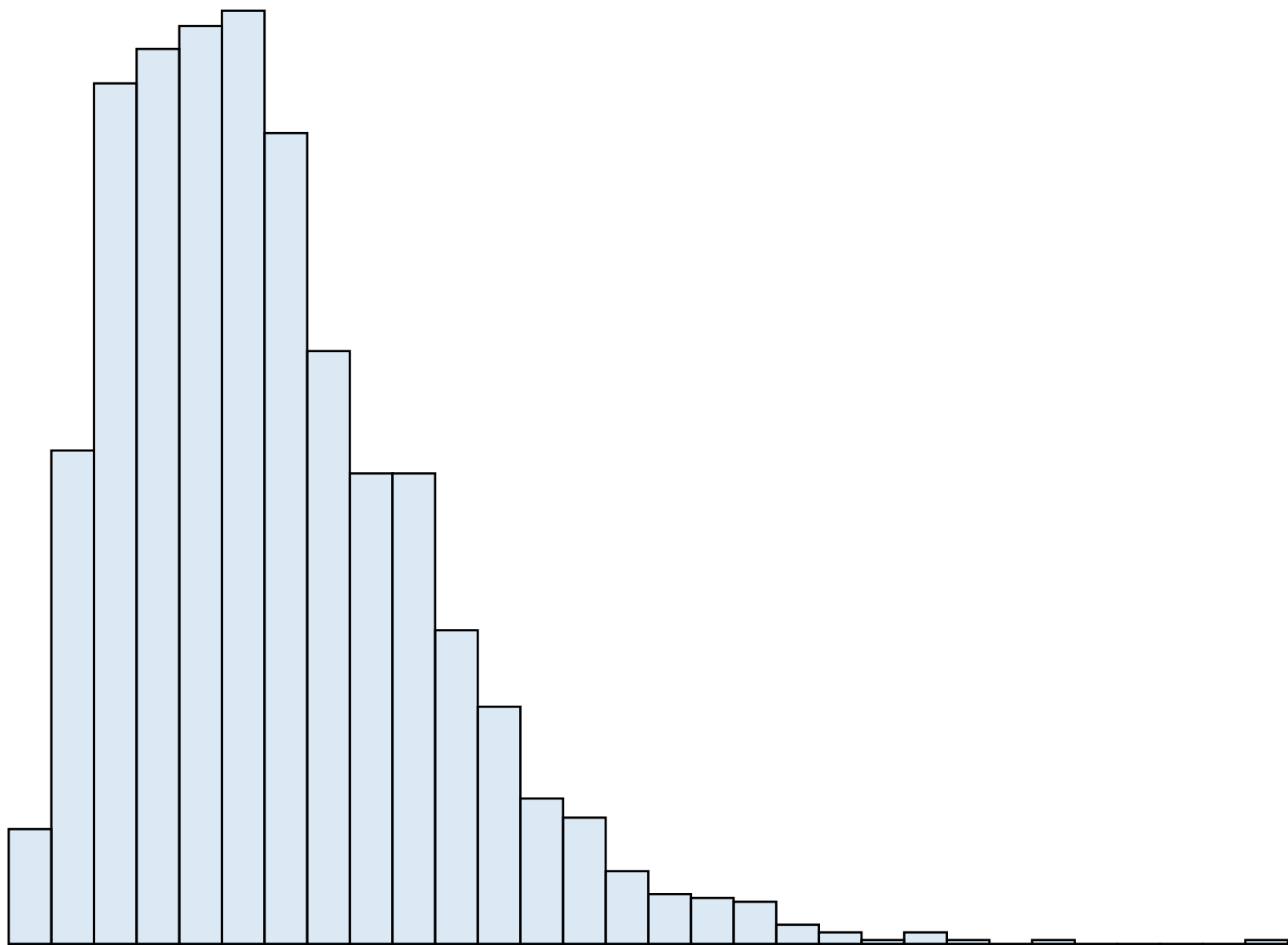
**beta\_multiplier[21]**



beta\_multiplier[22]







0

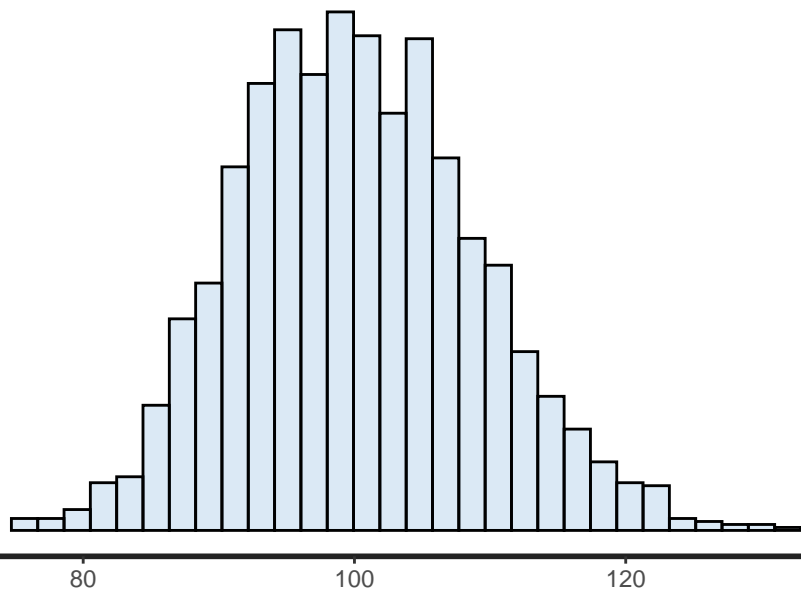
10

ini\_exposed

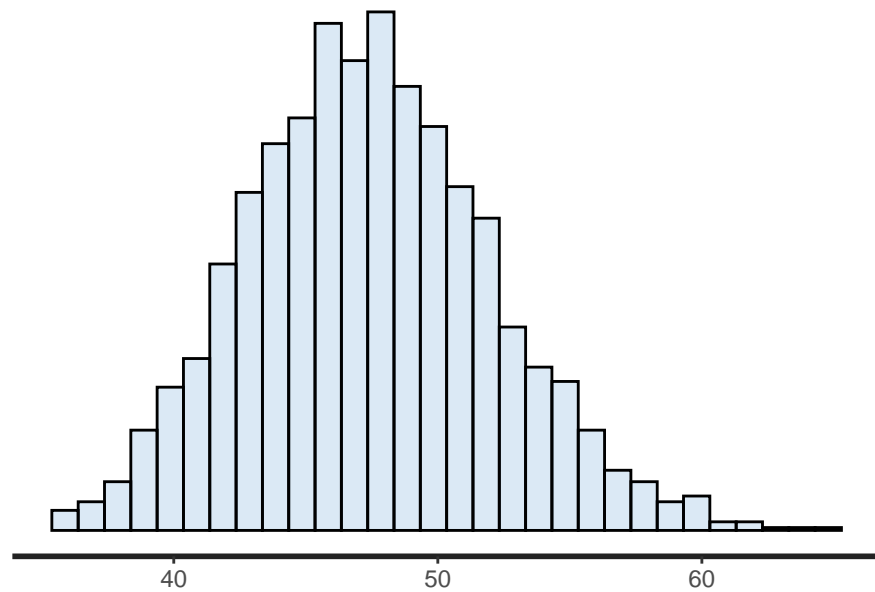
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30

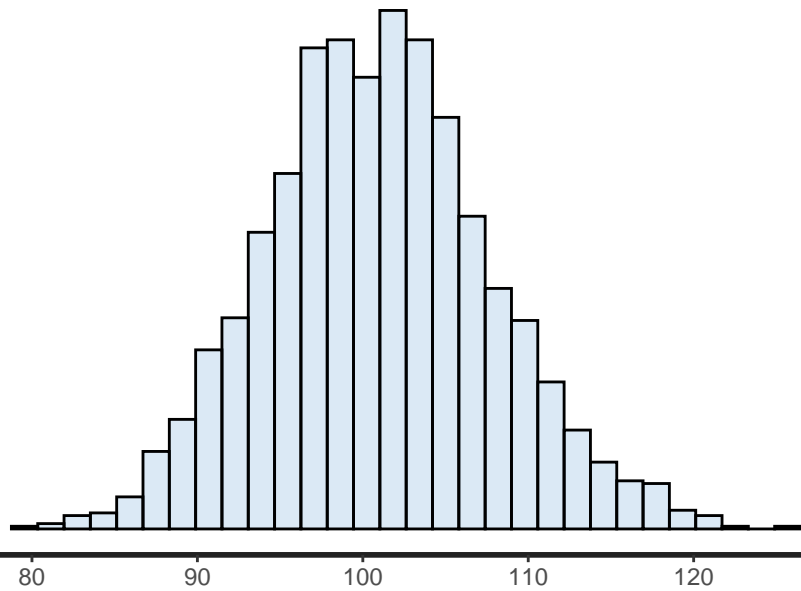
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

