

# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

200

100

0

Apr 01

May 01

Jun 01

Jul 01

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

— Median

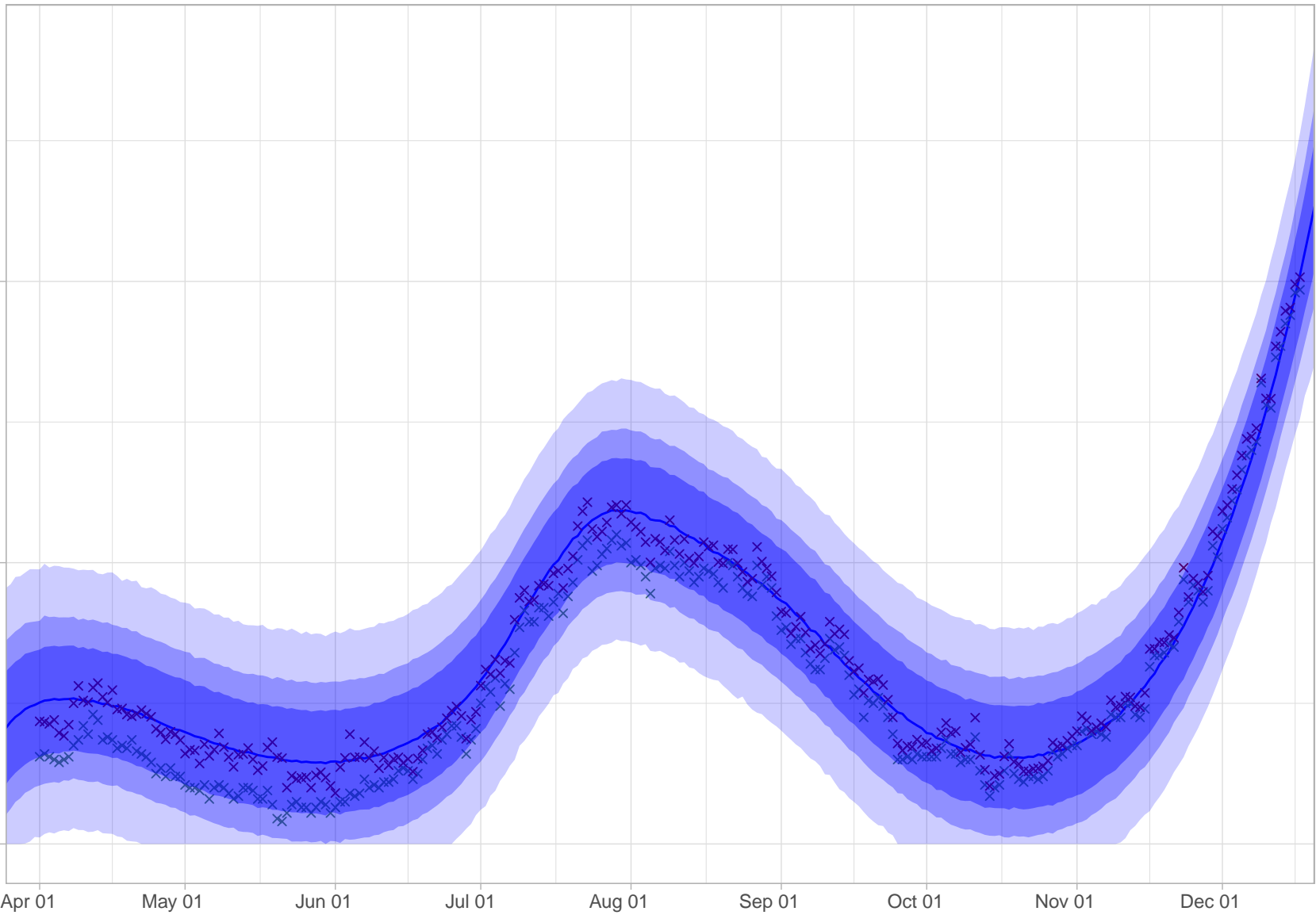
× Confirmed

× Confirmed + 30%PUI

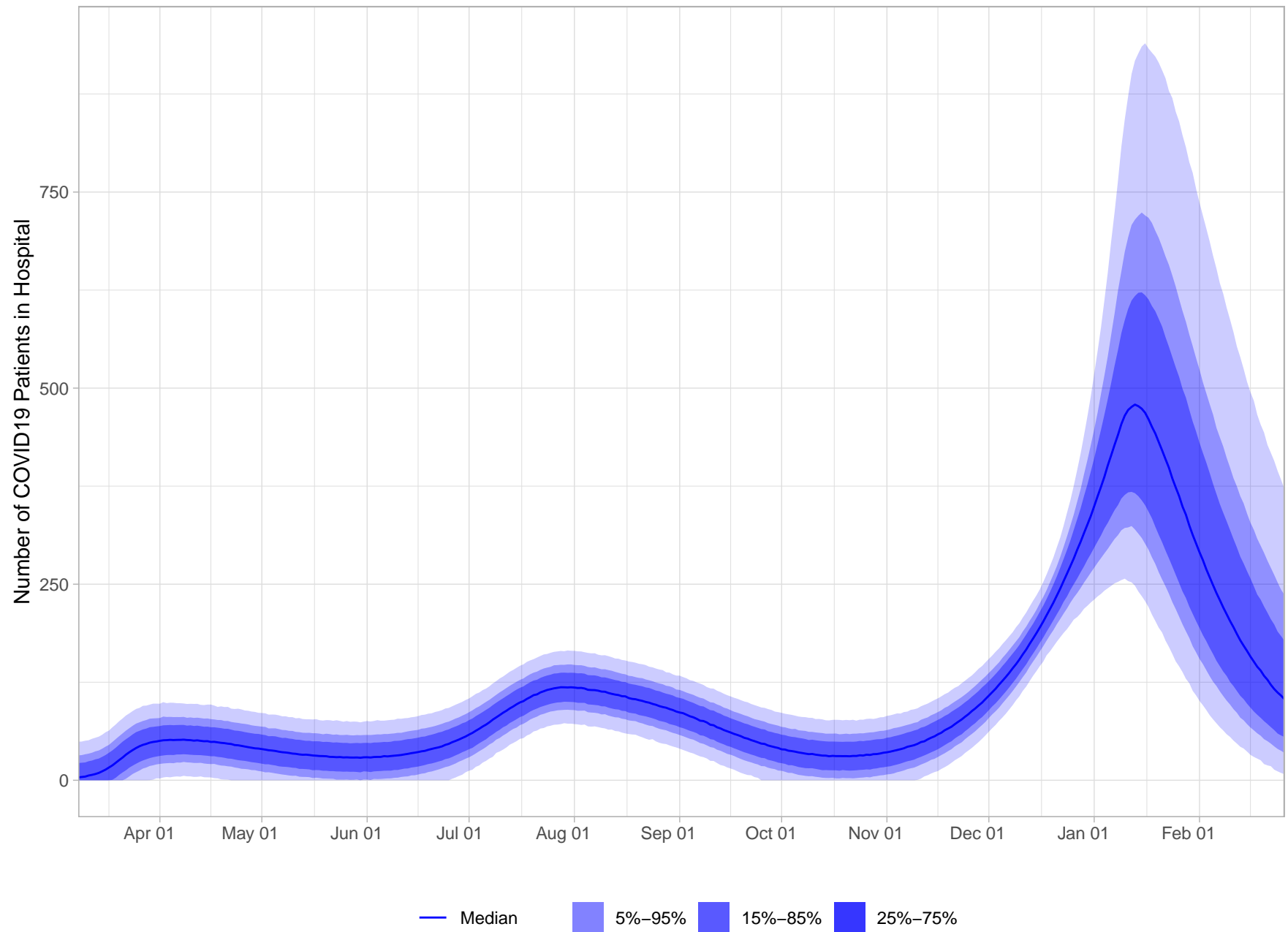
5%–95%

15%–85%

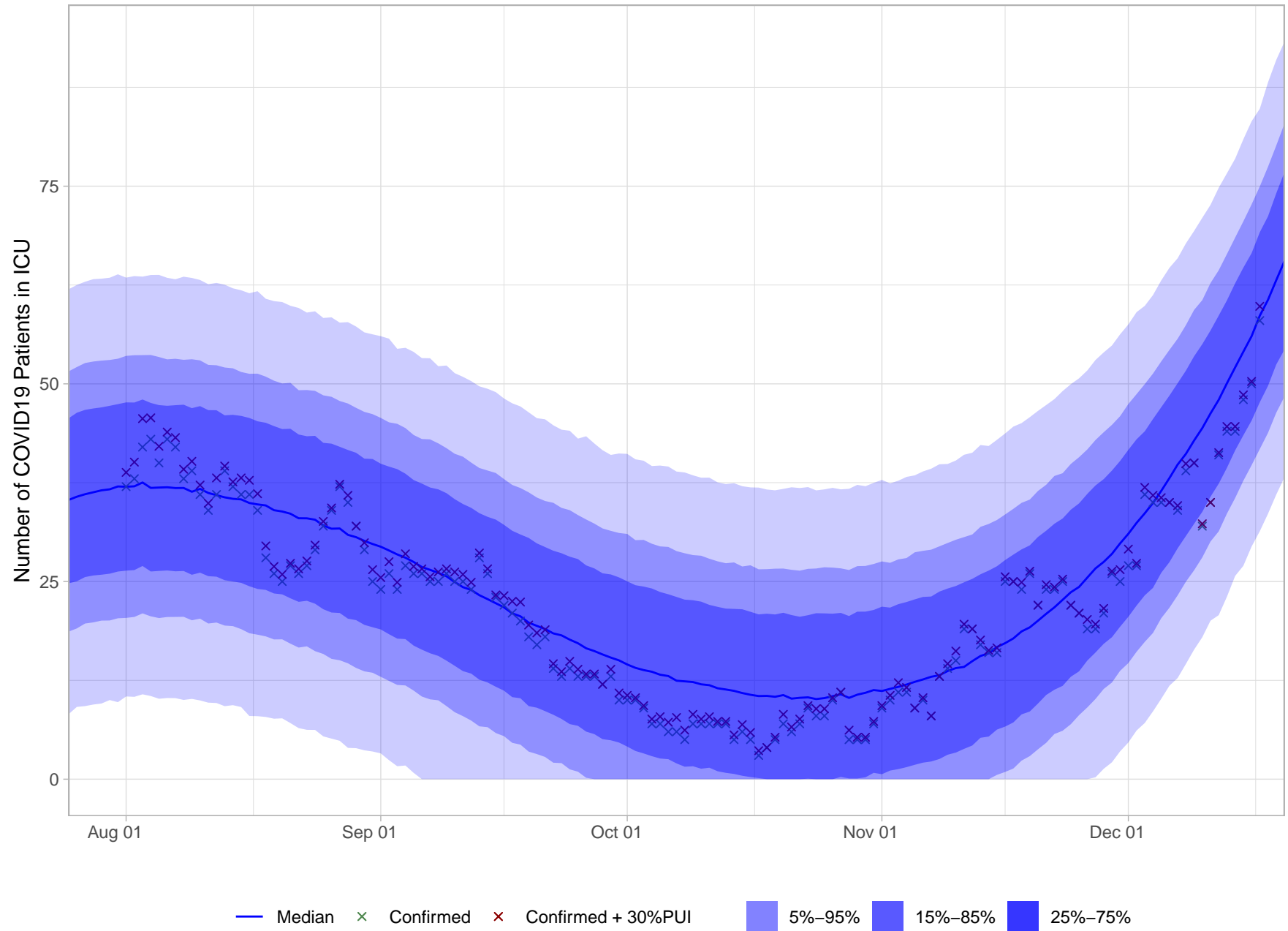
25%–75%



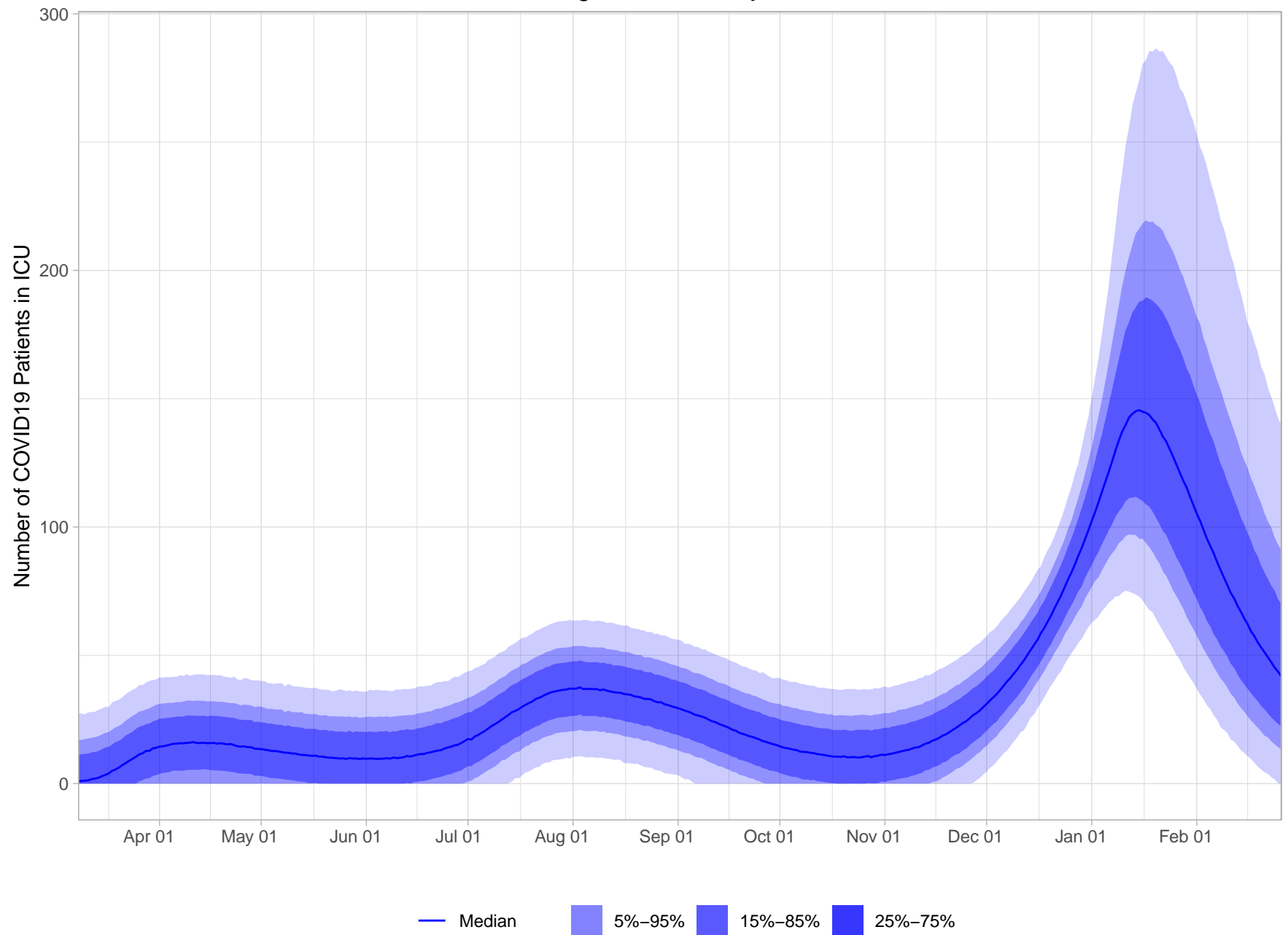
# Long Term Hospitalization Projection



# Short Term ICU Projection

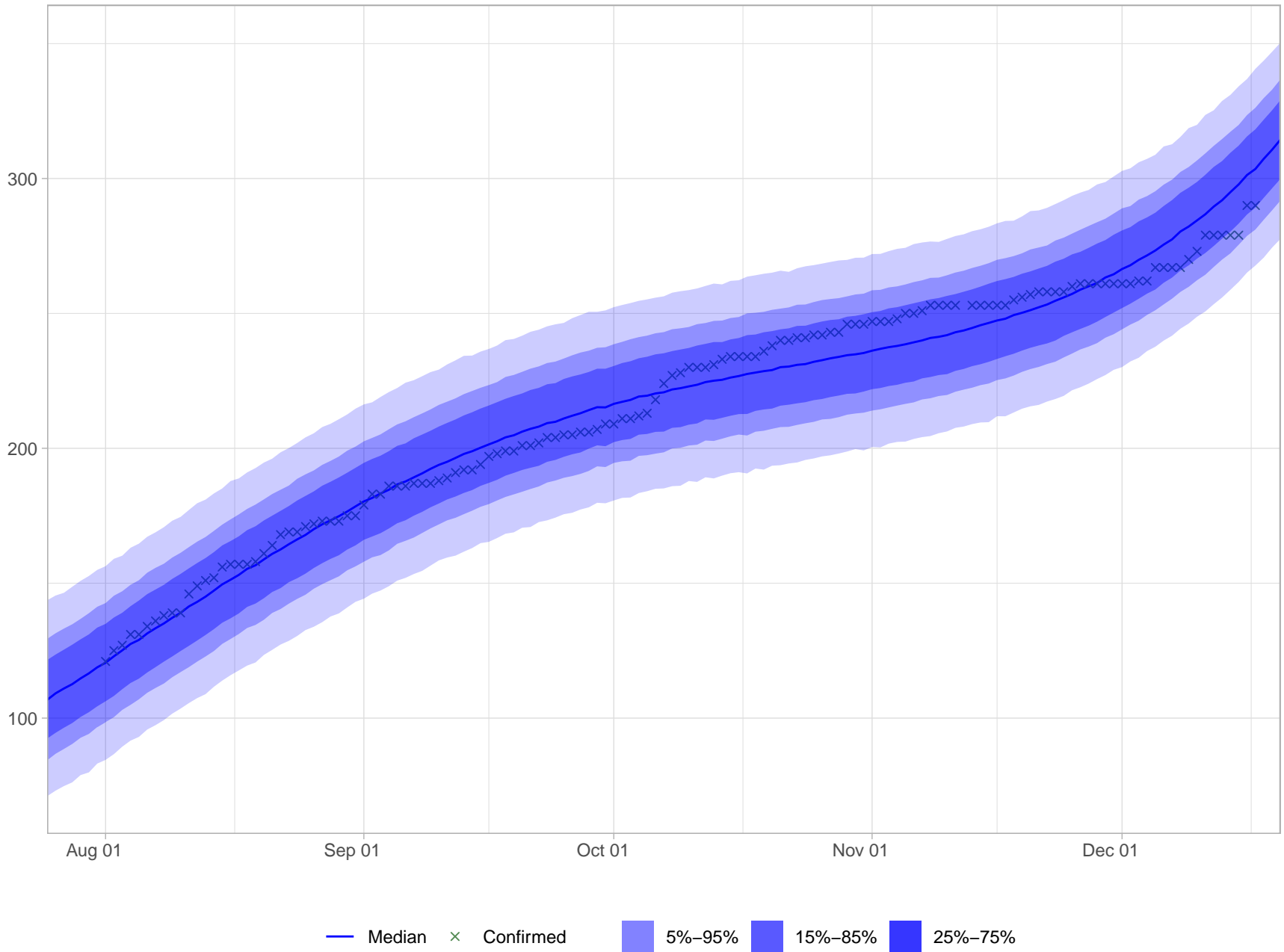


# Long Term ICU Projection

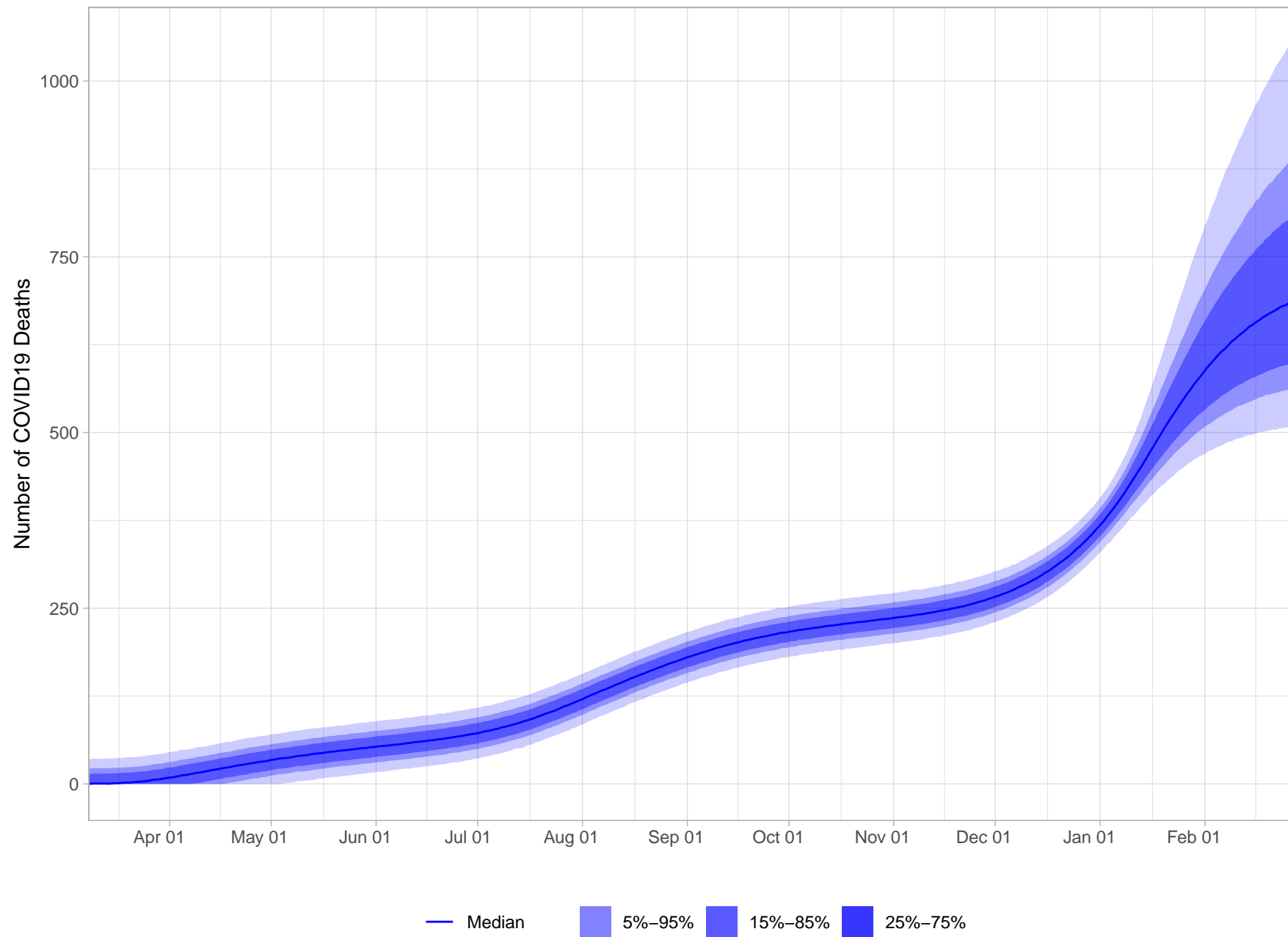


# Short Term Death Projection

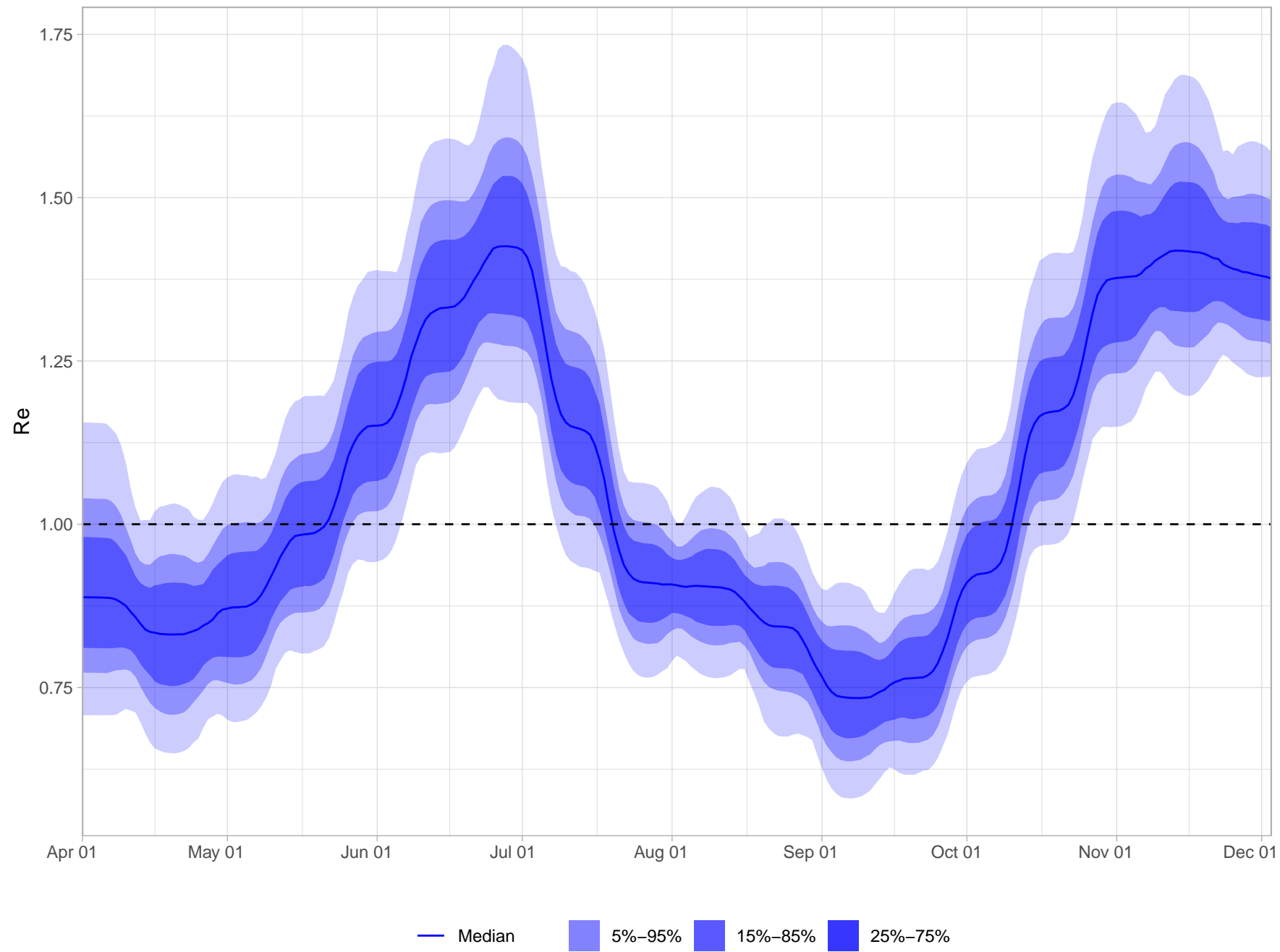
Number of COVID19 Deaths



# Long Term Death Projection

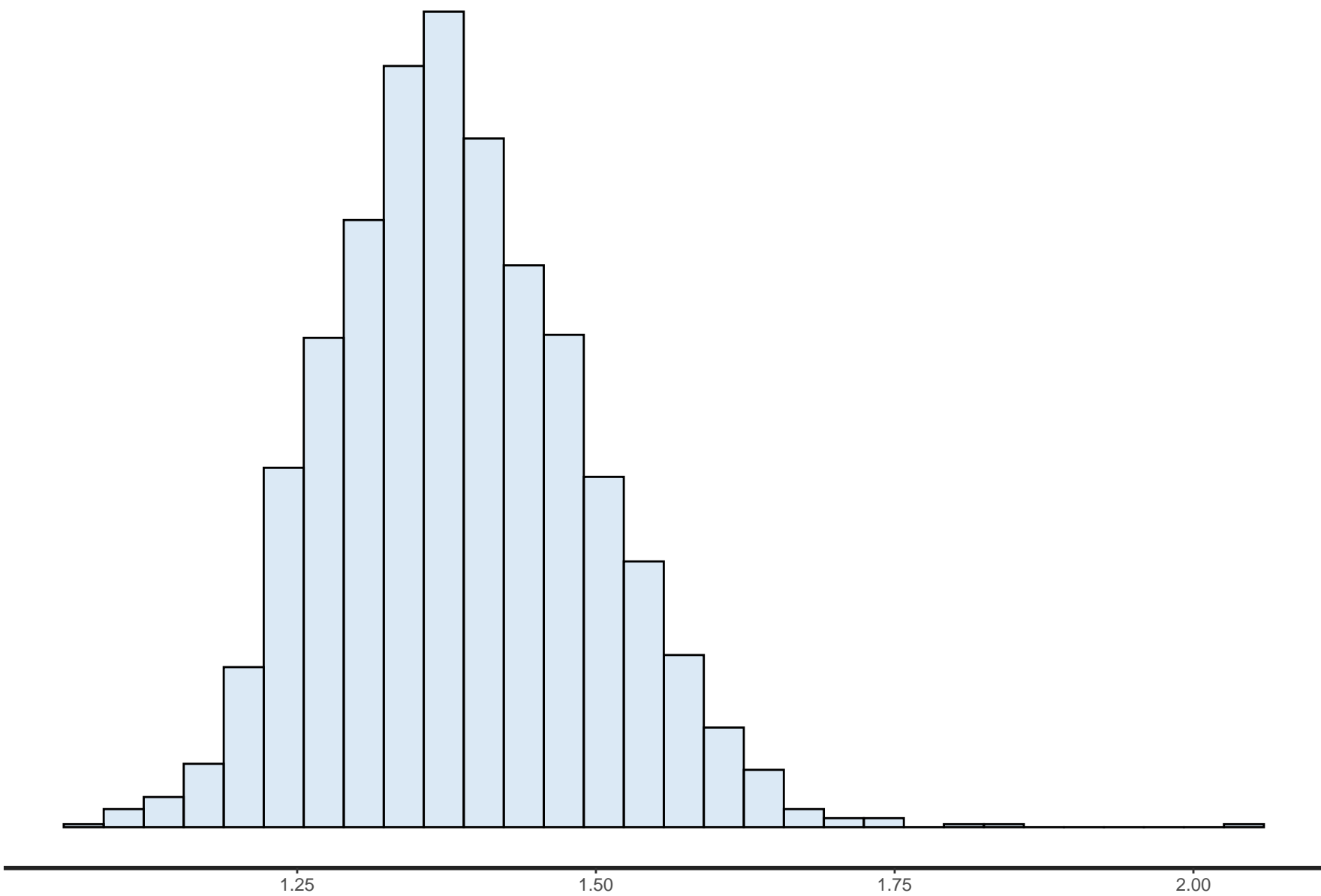


# Effective Reproduction Number

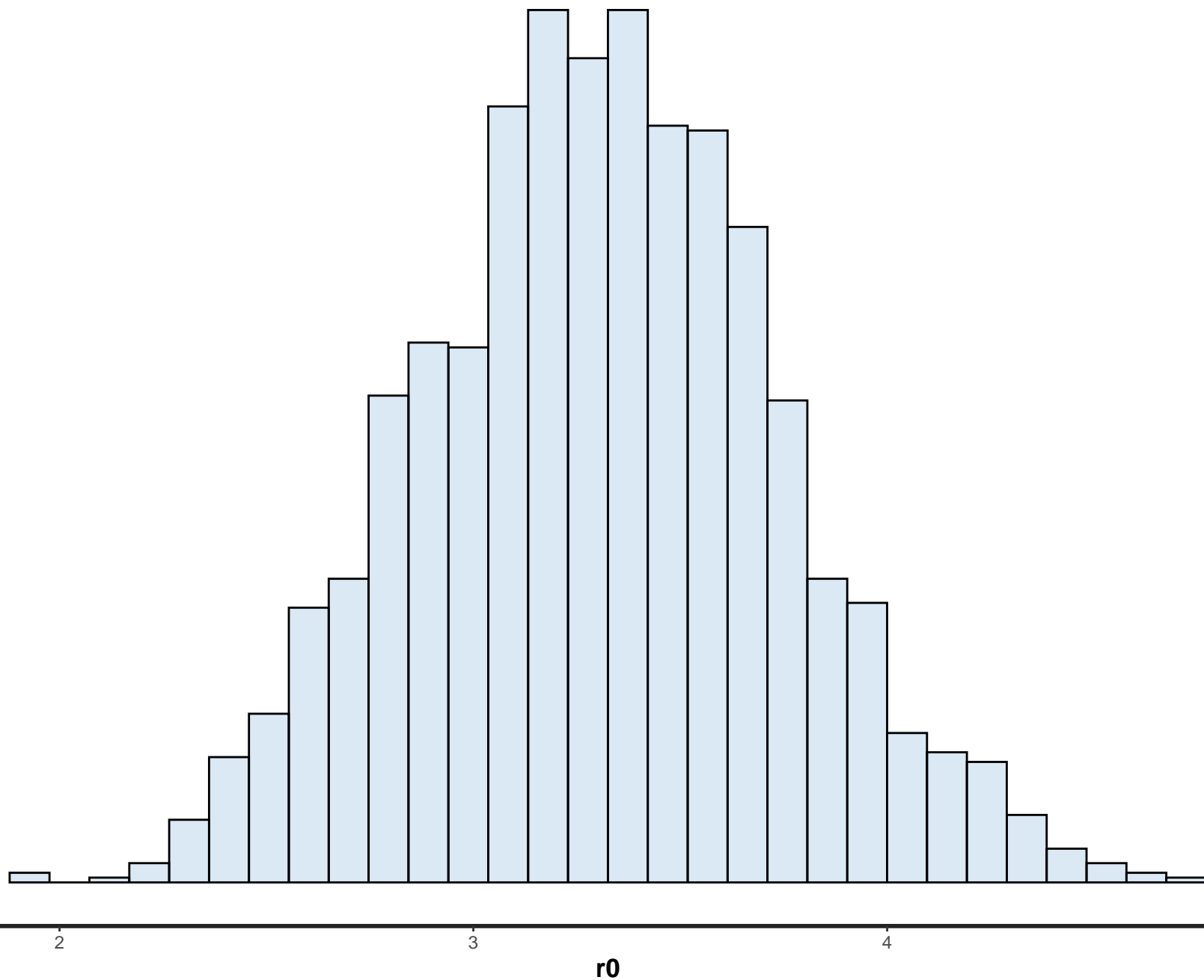


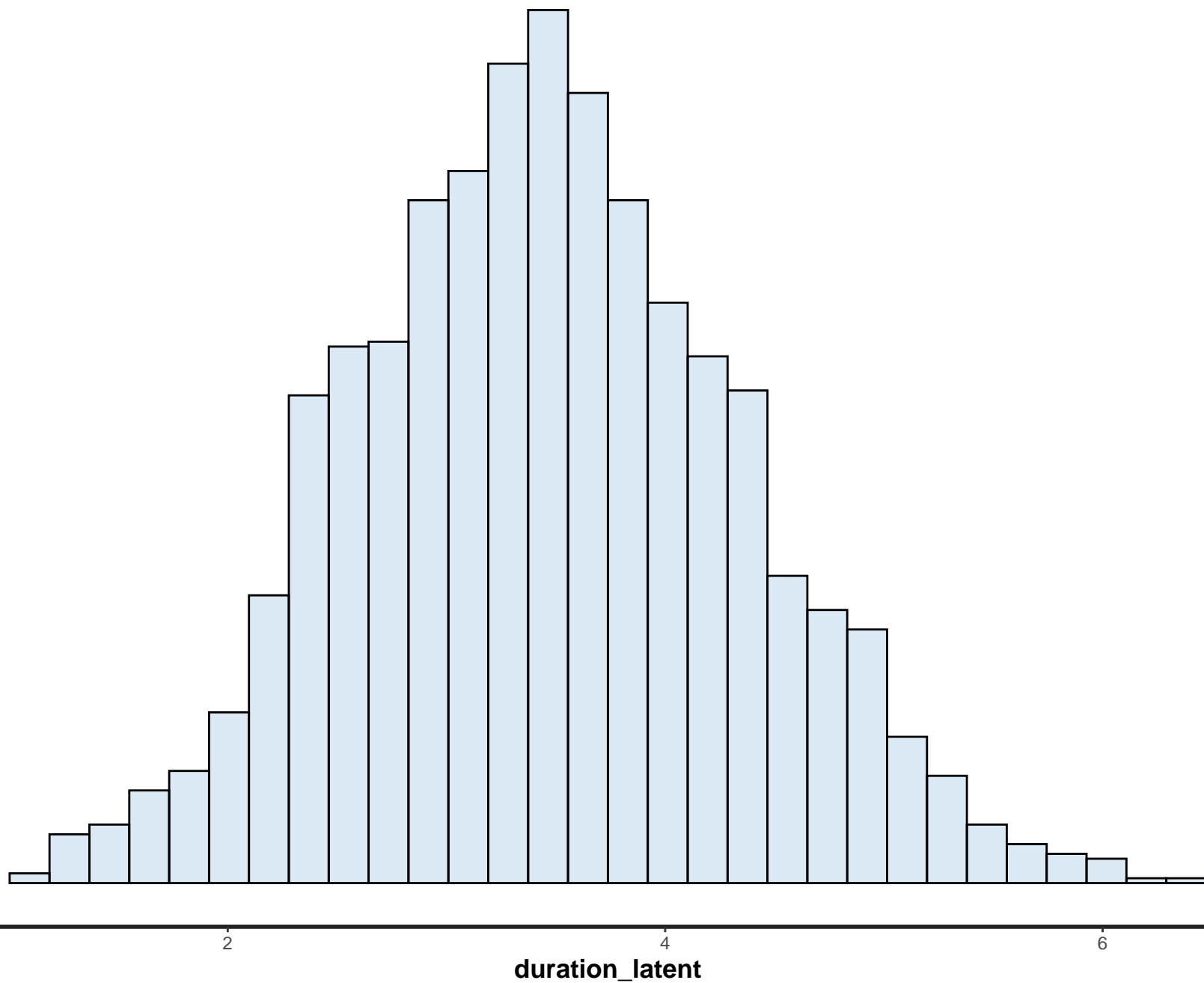
# Rt as of 2020-12-03

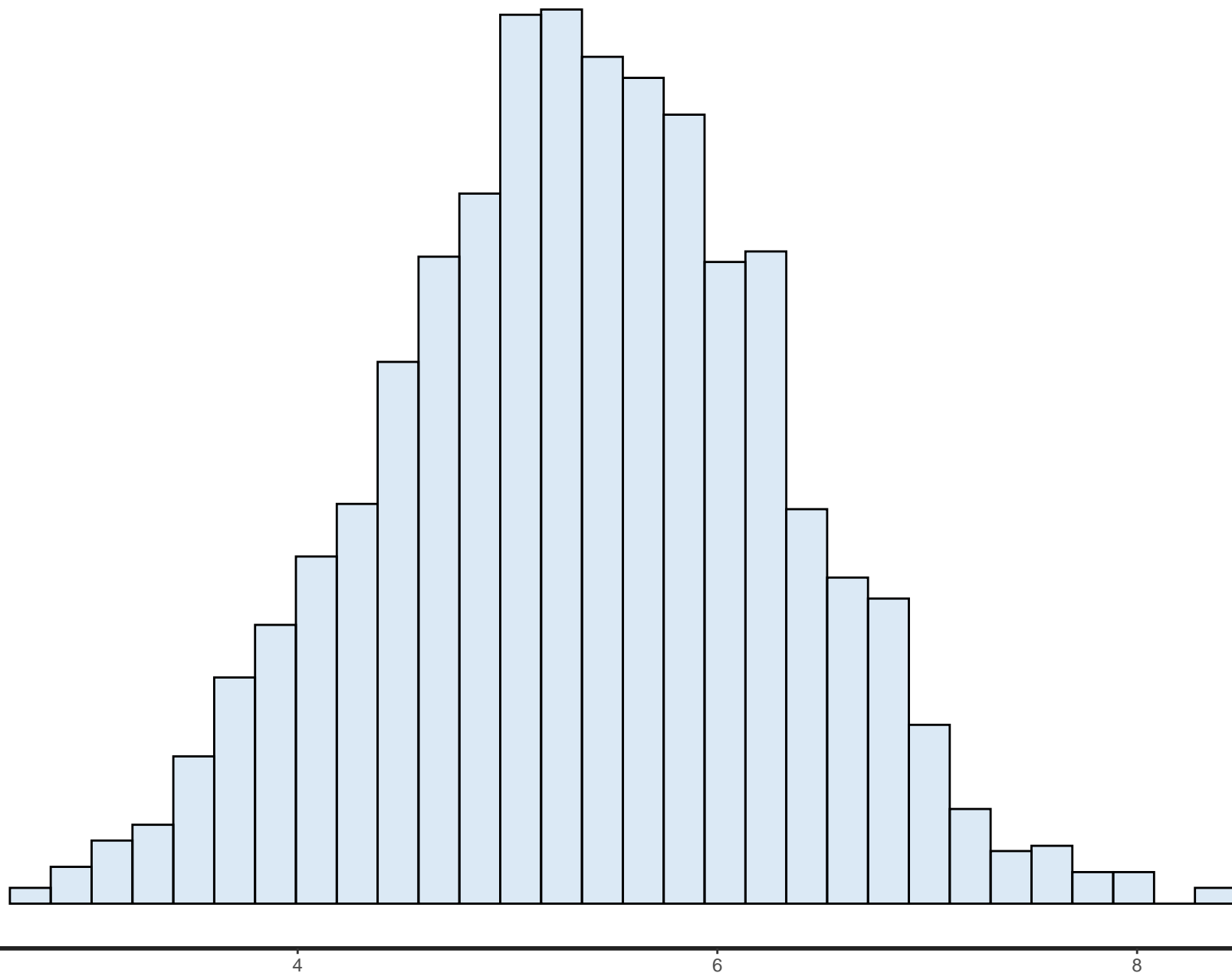
5% 10% 25% 50% 75% 90% 95%  
1.23 1.25 1.31 1.38 1.45 1.53 1.57

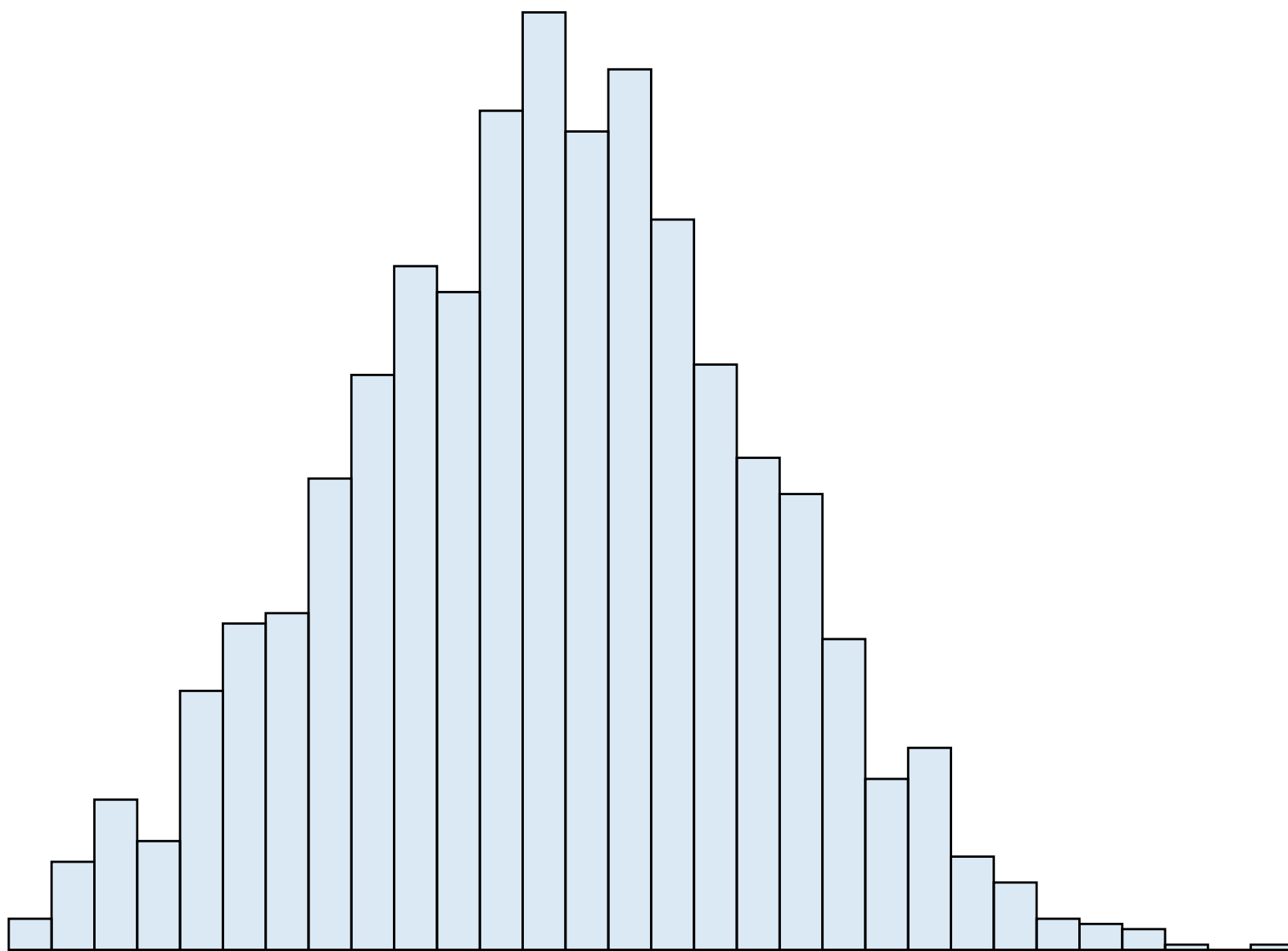




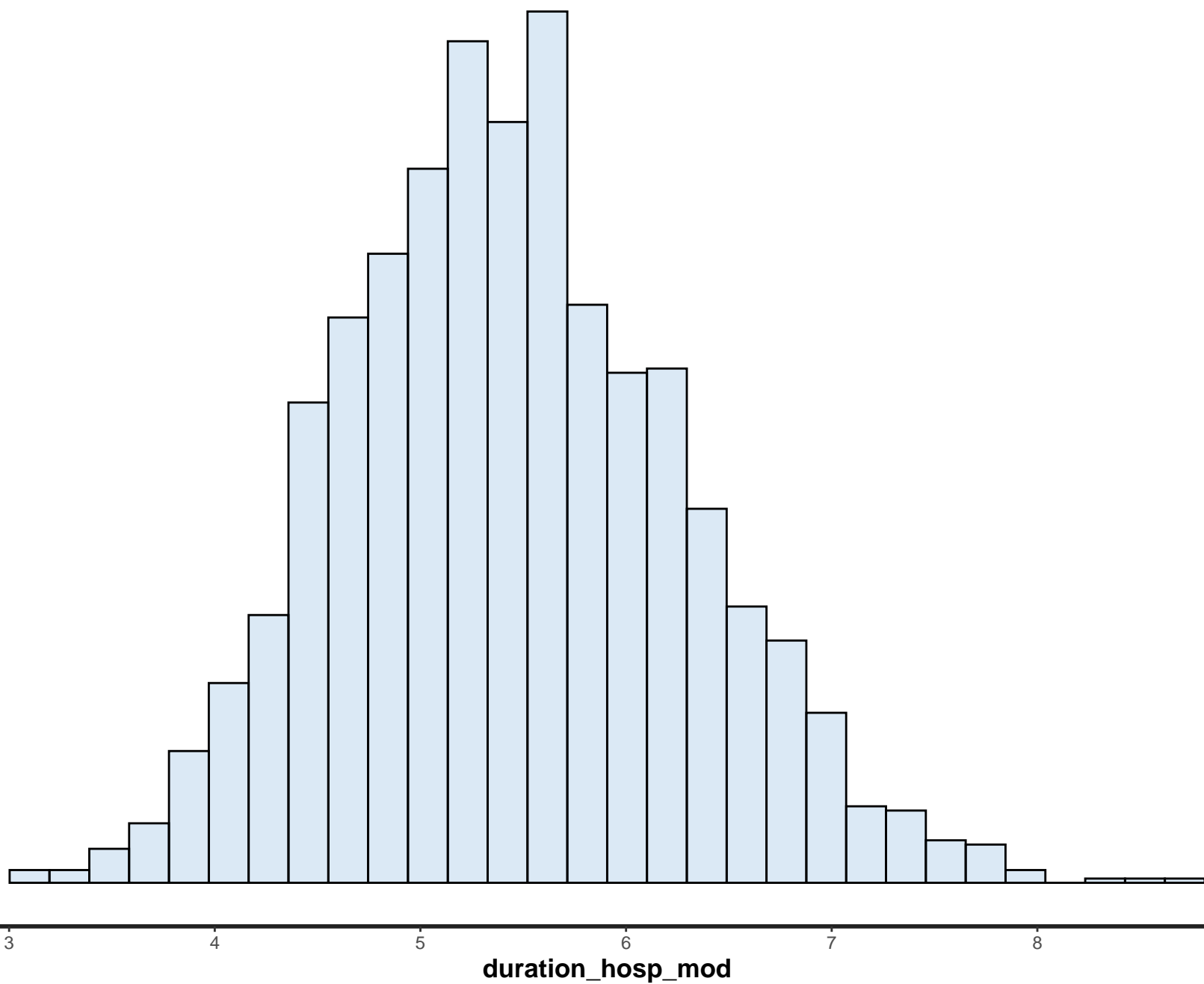


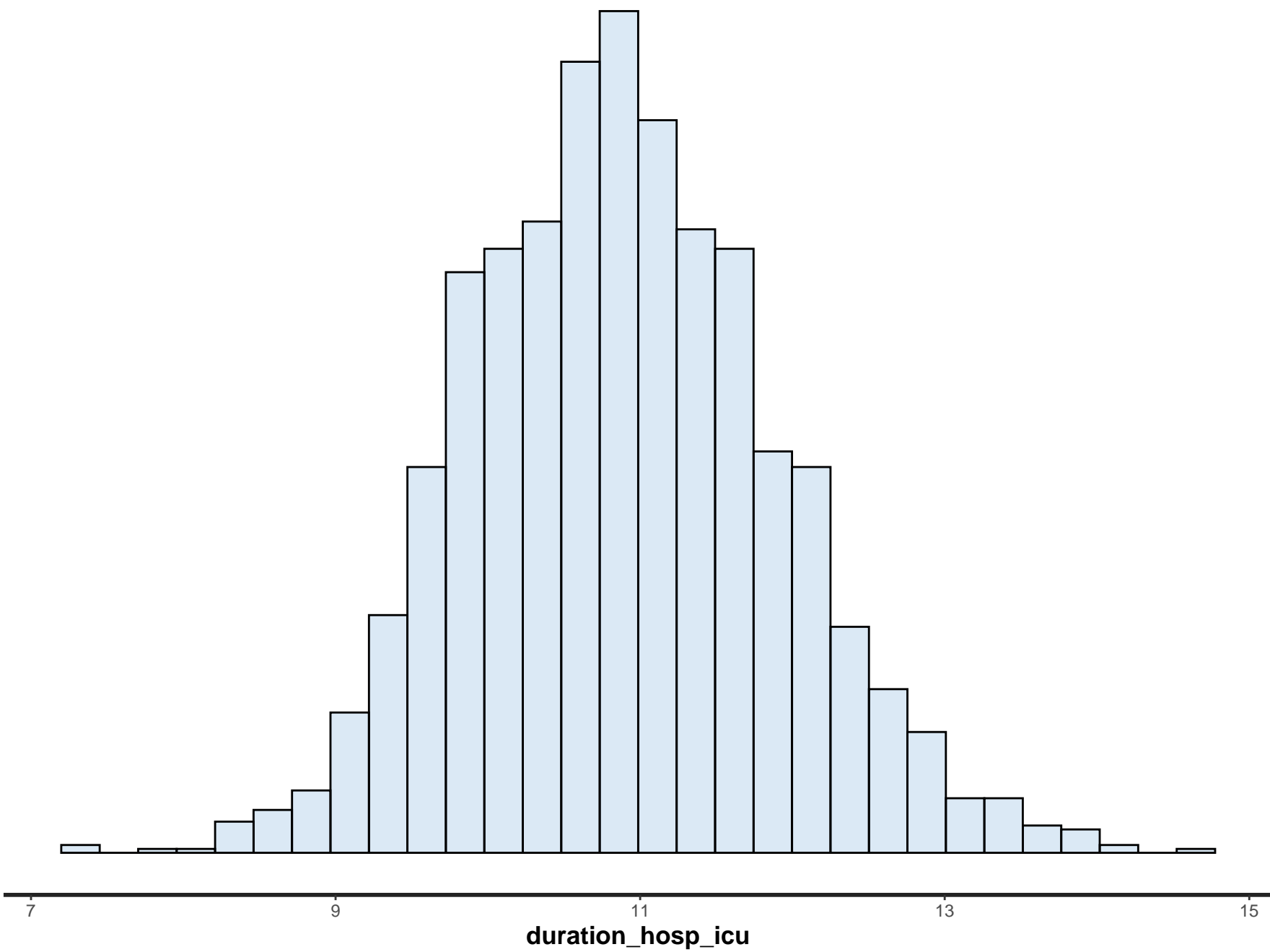


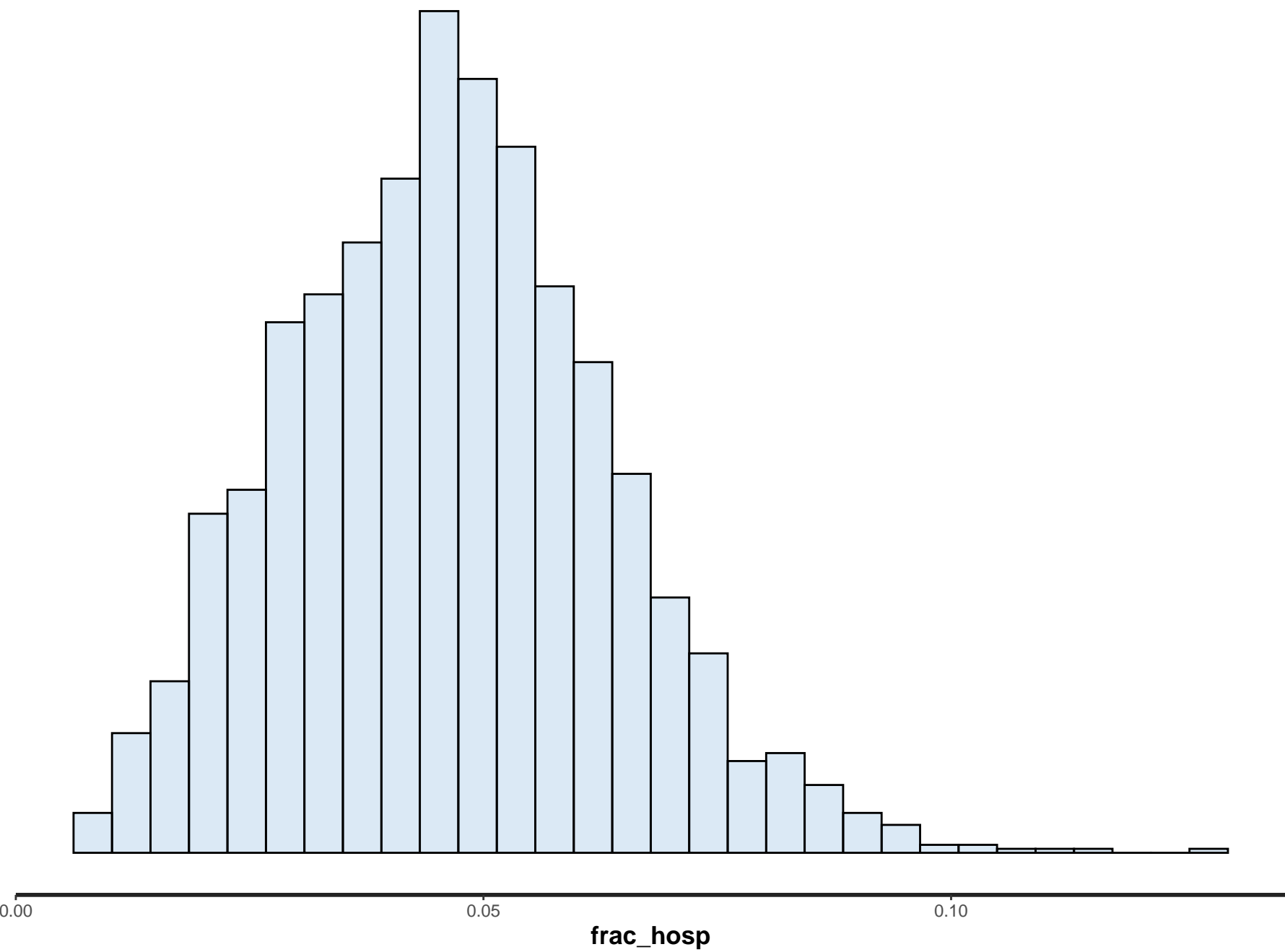


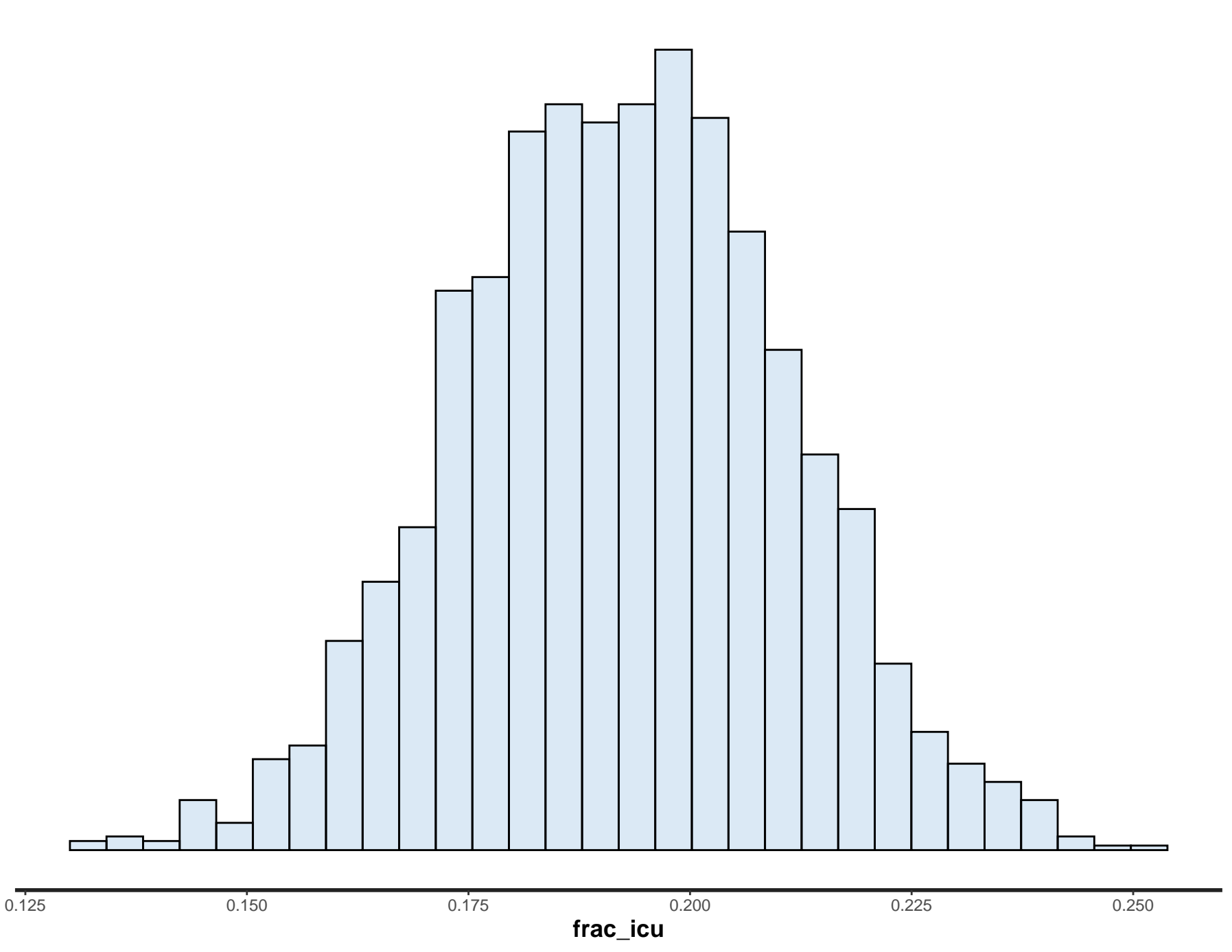


duration\_pre\_hosp

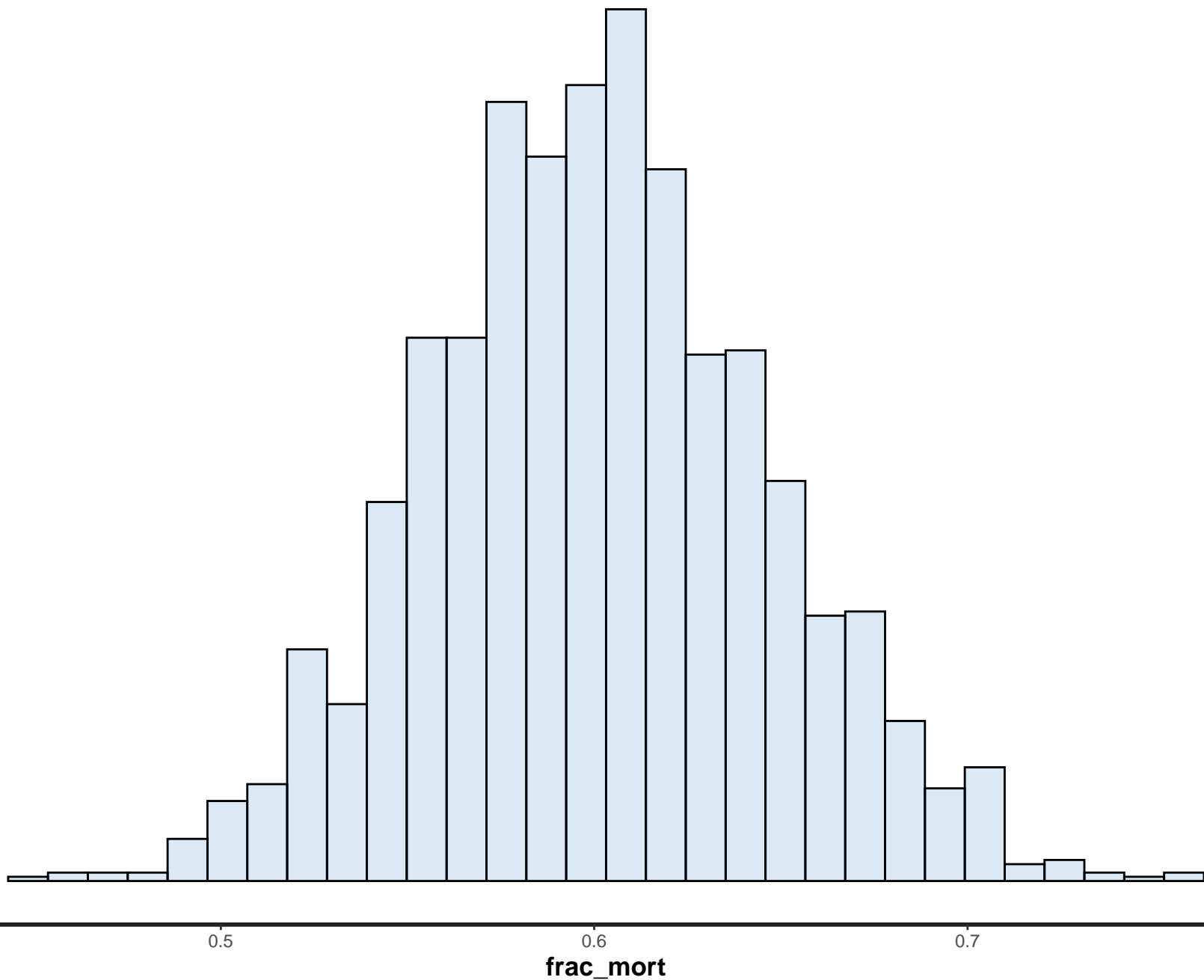


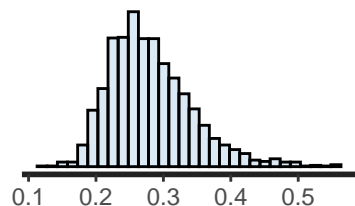
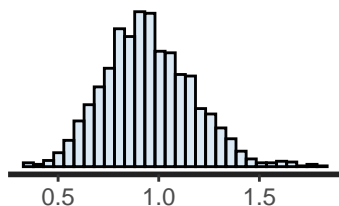
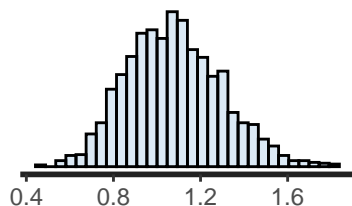
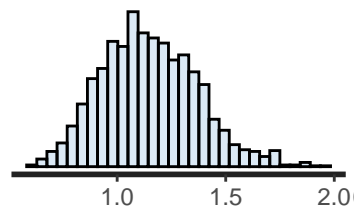
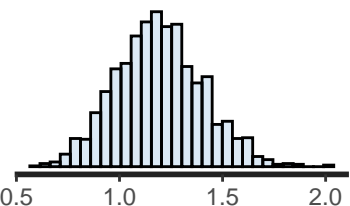
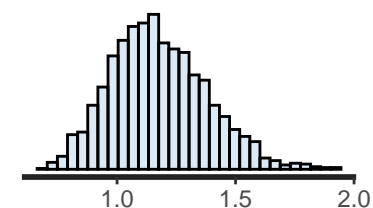
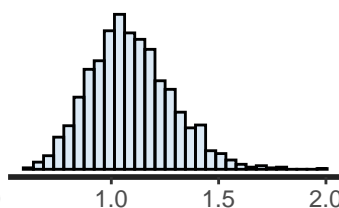
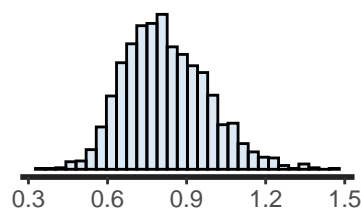
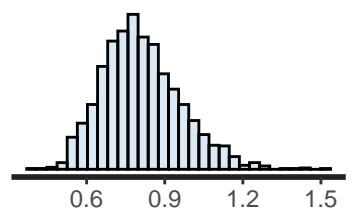
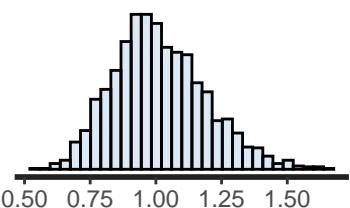
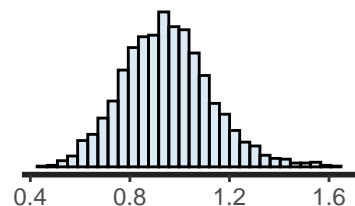
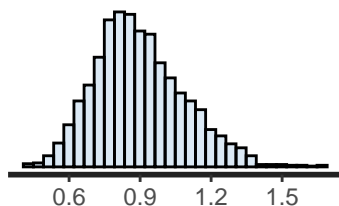
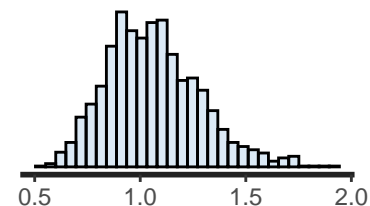
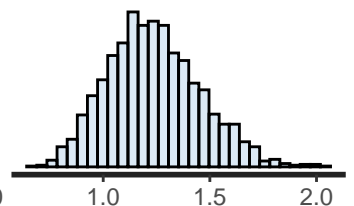
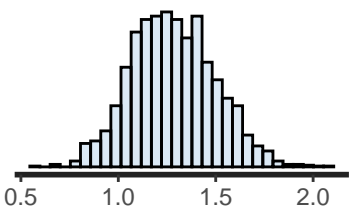
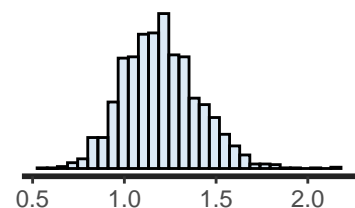
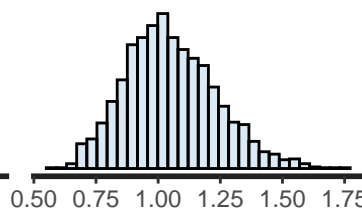
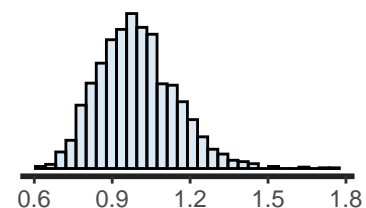
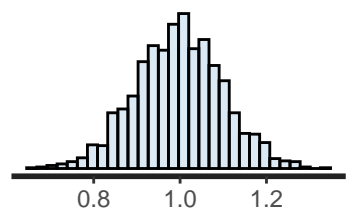
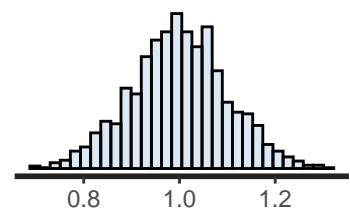
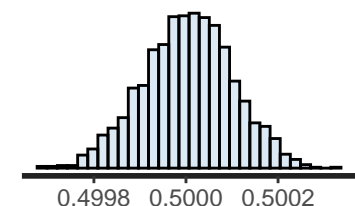


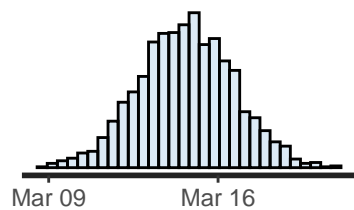
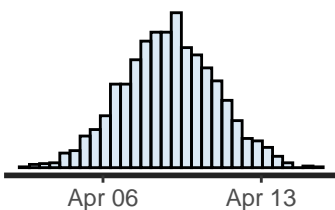
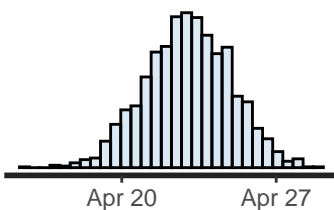
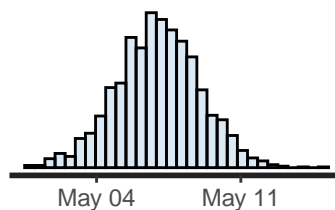
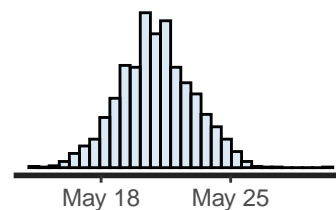
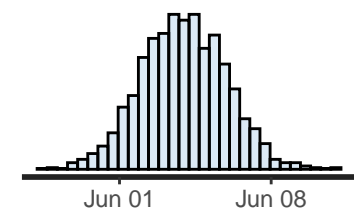
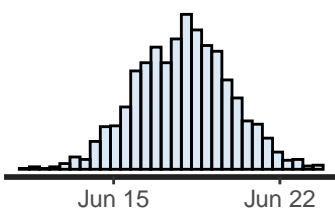
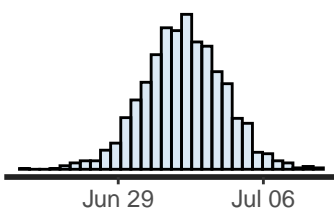
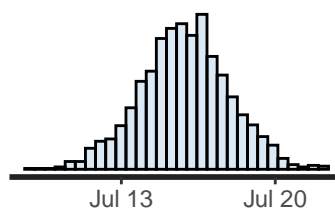
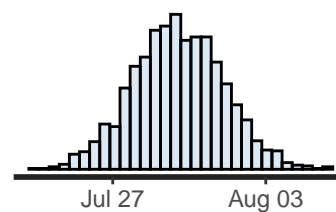
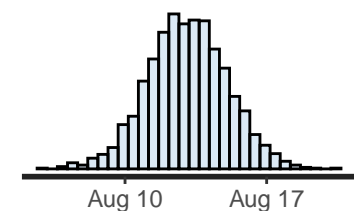
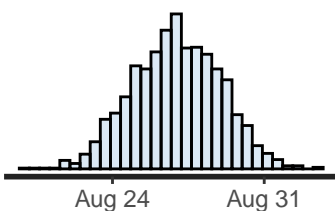
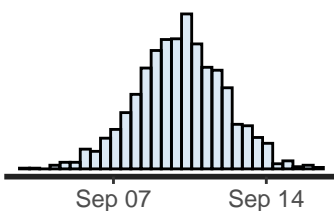
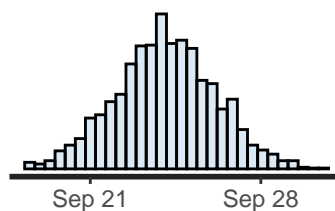
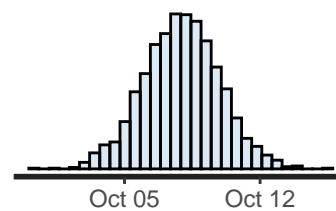
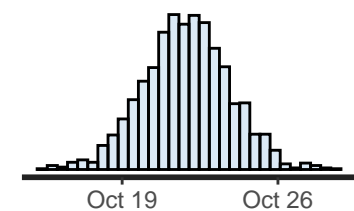
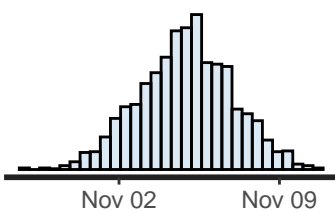
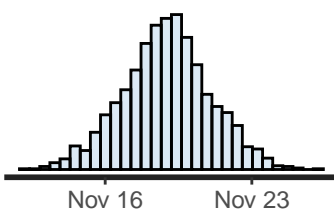
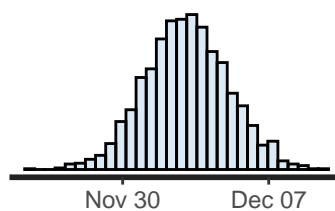
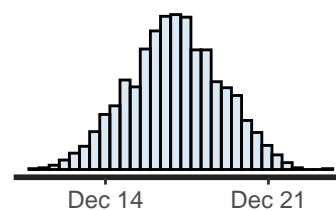
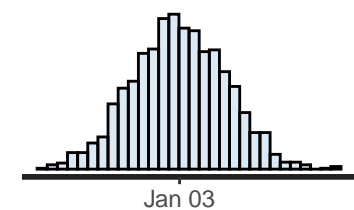


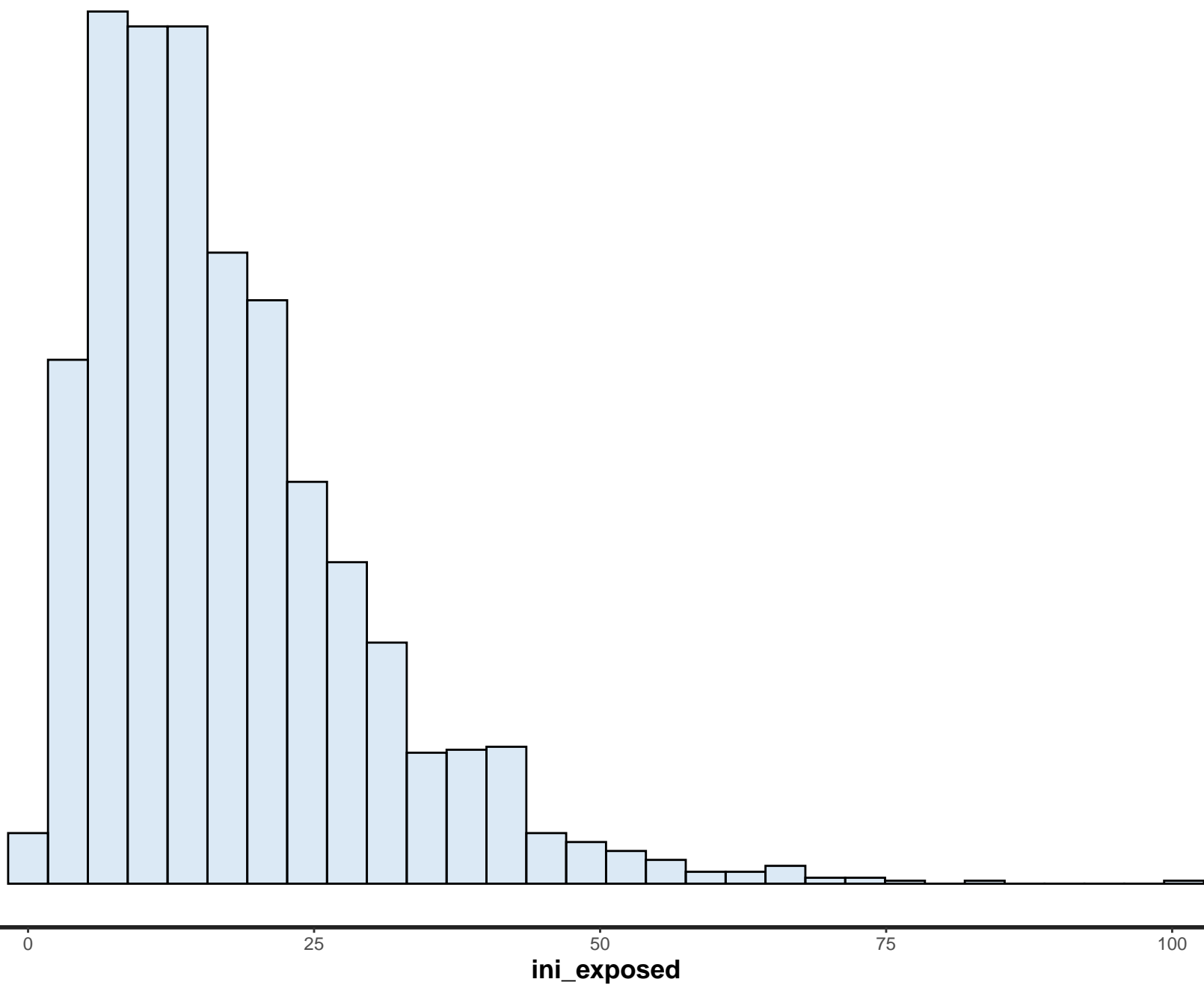




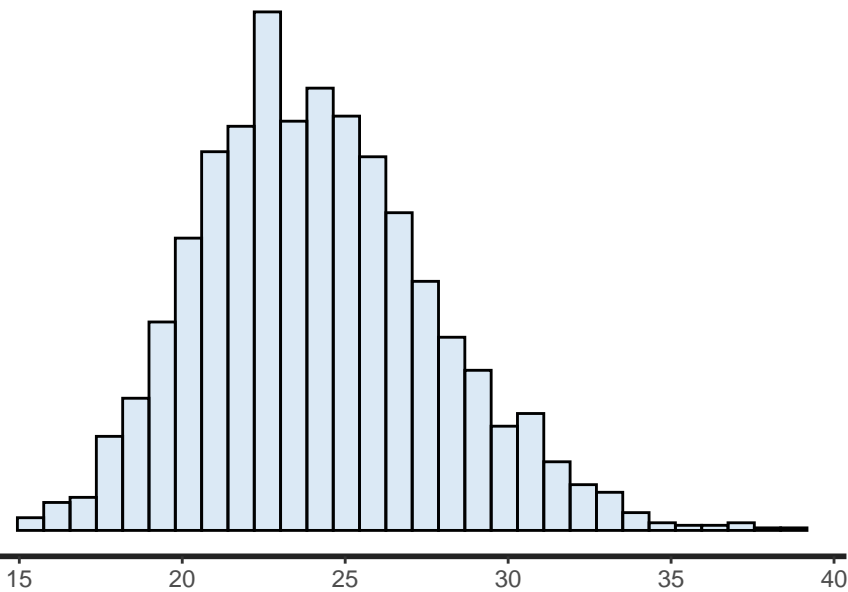


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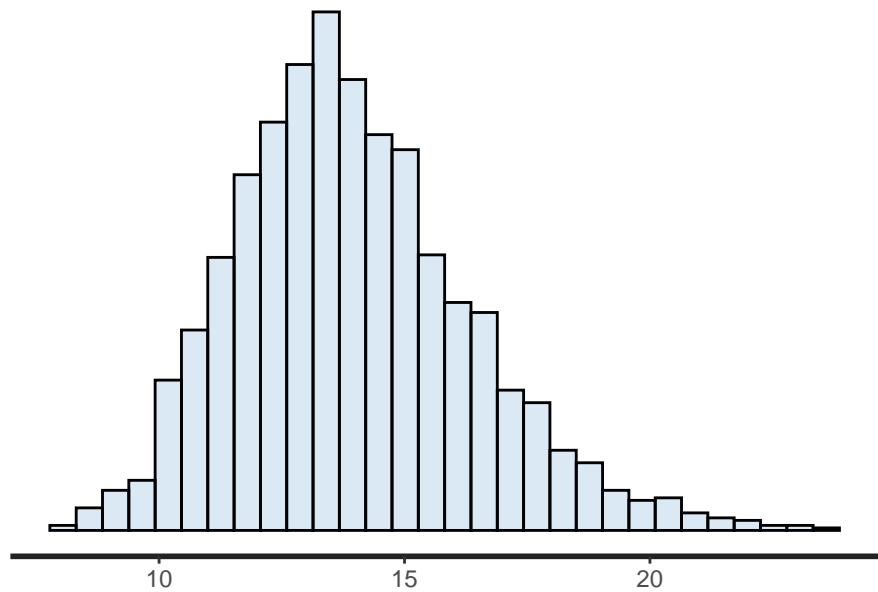
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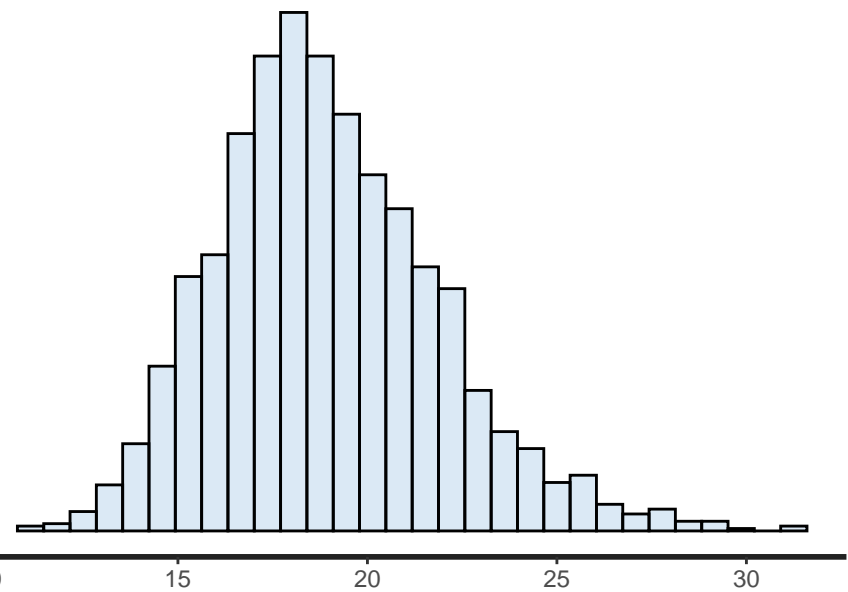
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

