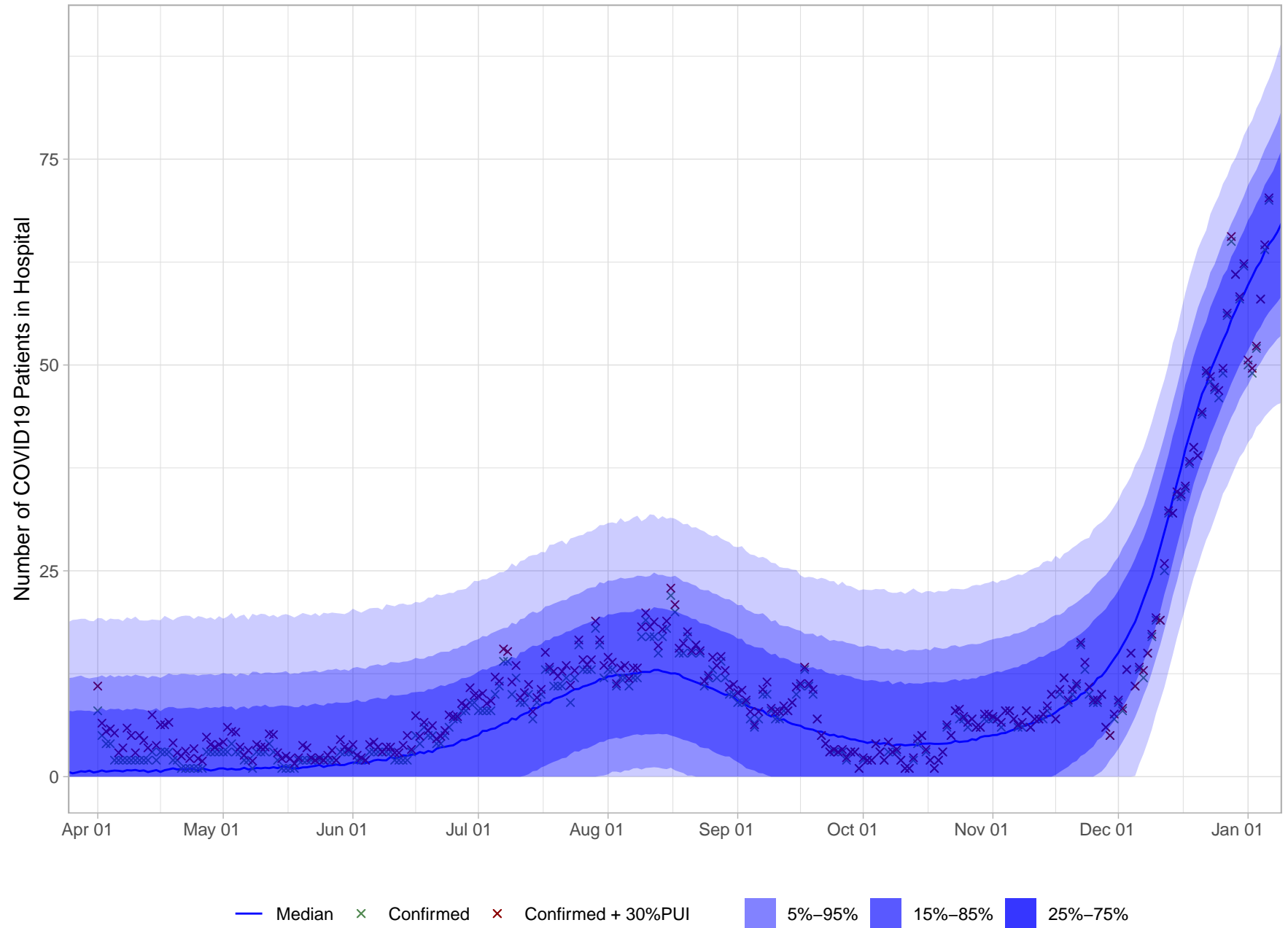
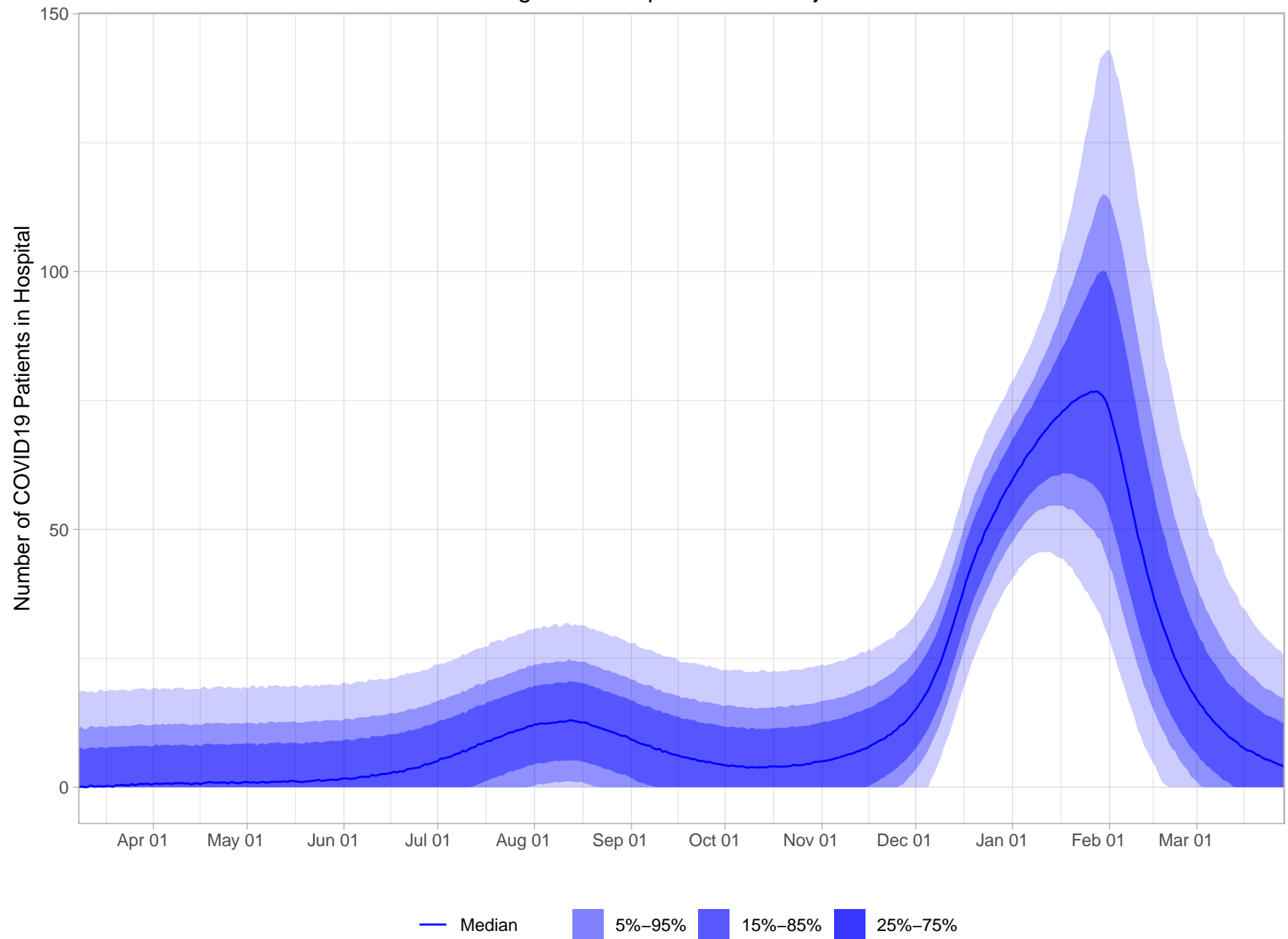


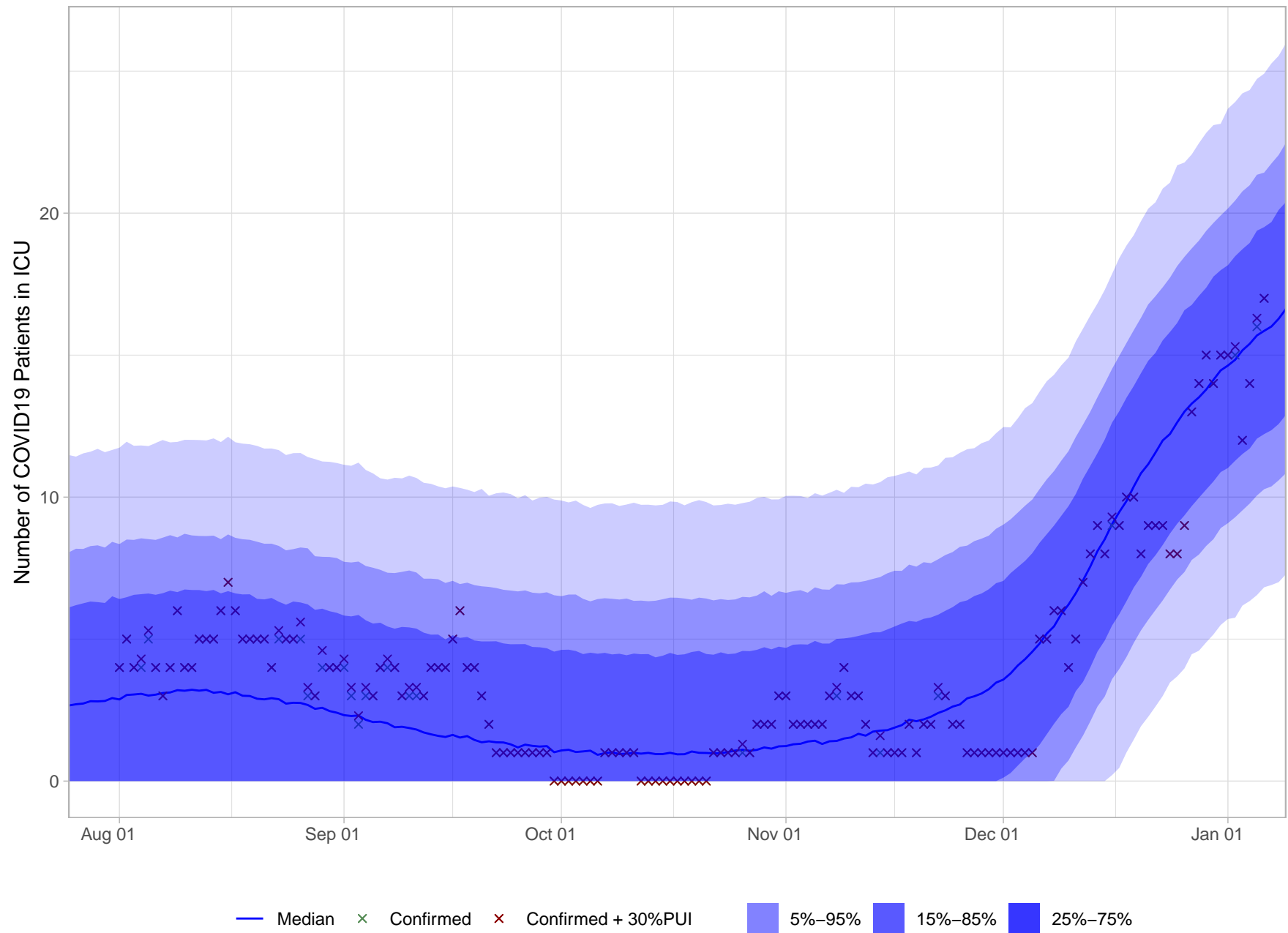
# Short Term Hospitalization Projection



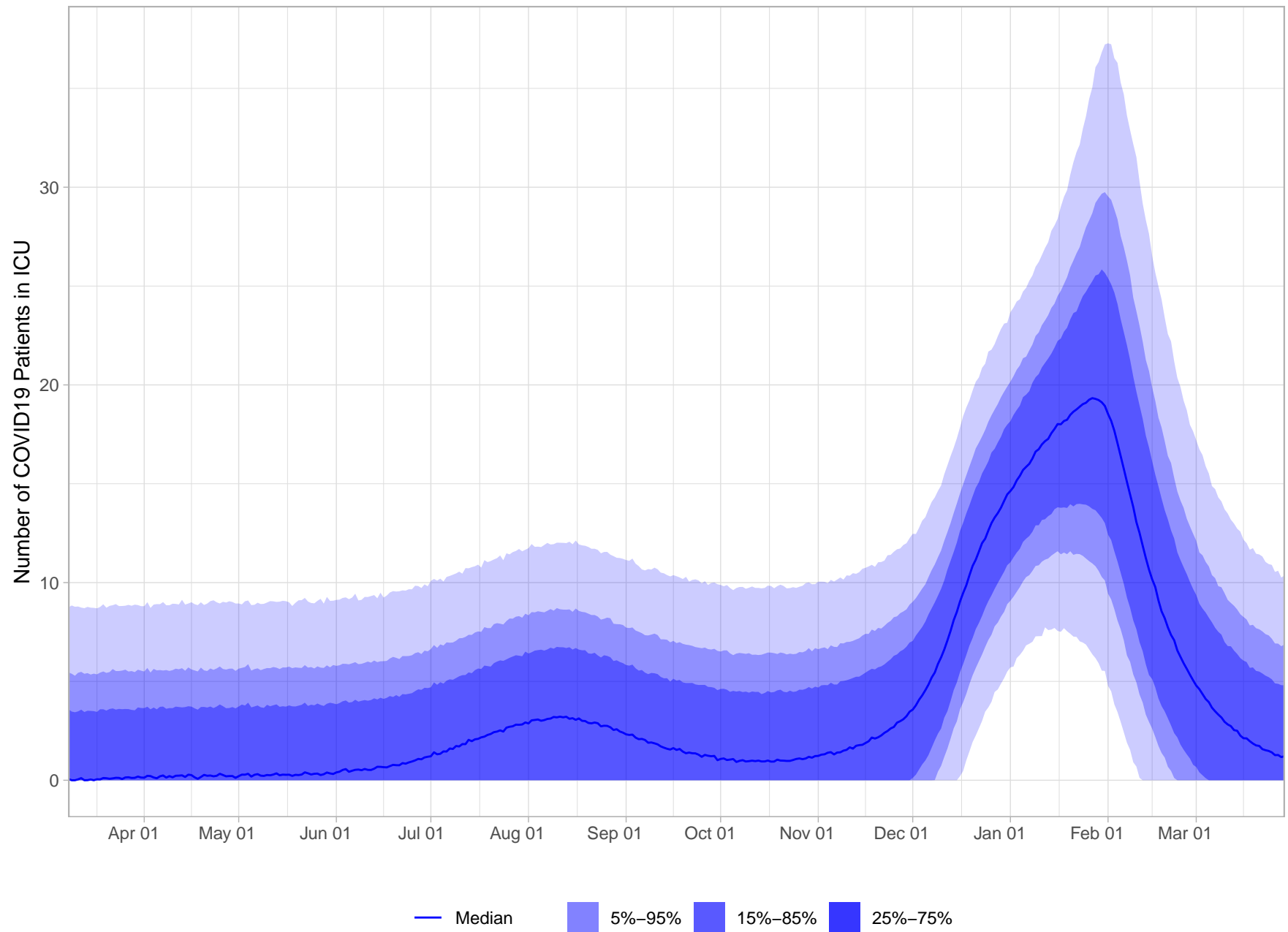
# Long Term Hospitalization Projection



# Short Term ICU Projection

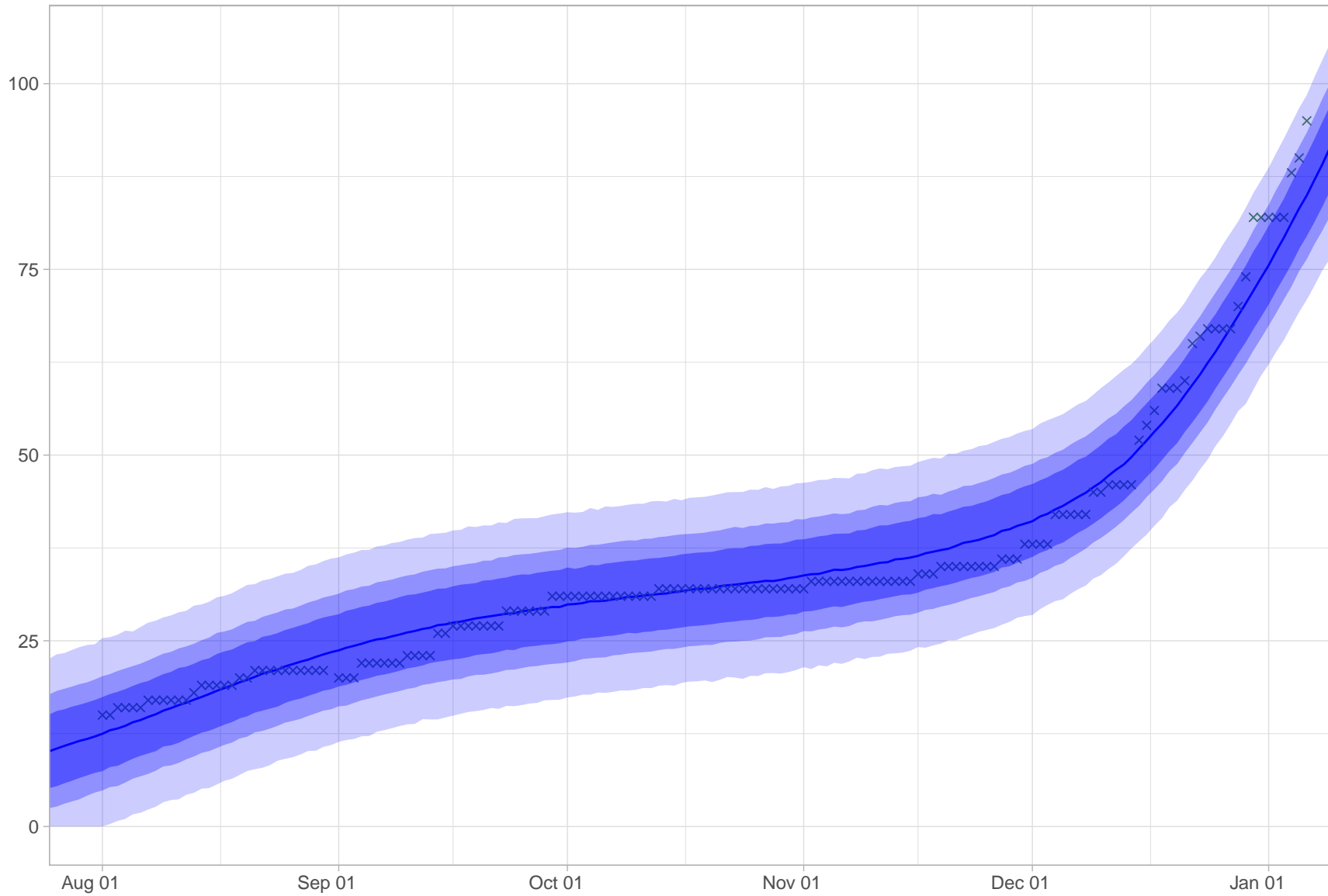


# Long Term ICU Projection



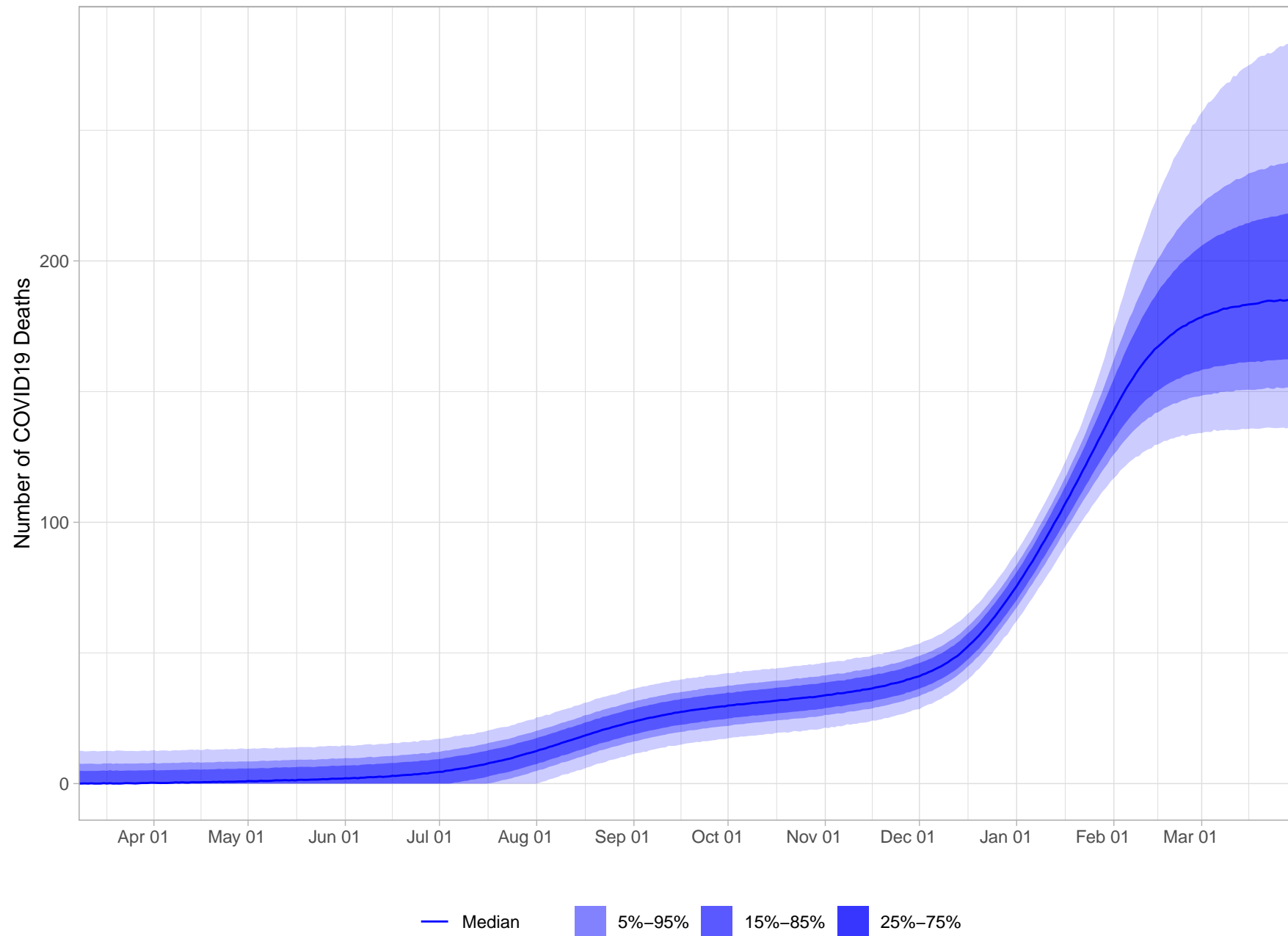
# Short Term Death Projection

Number of COVID19 Deaths

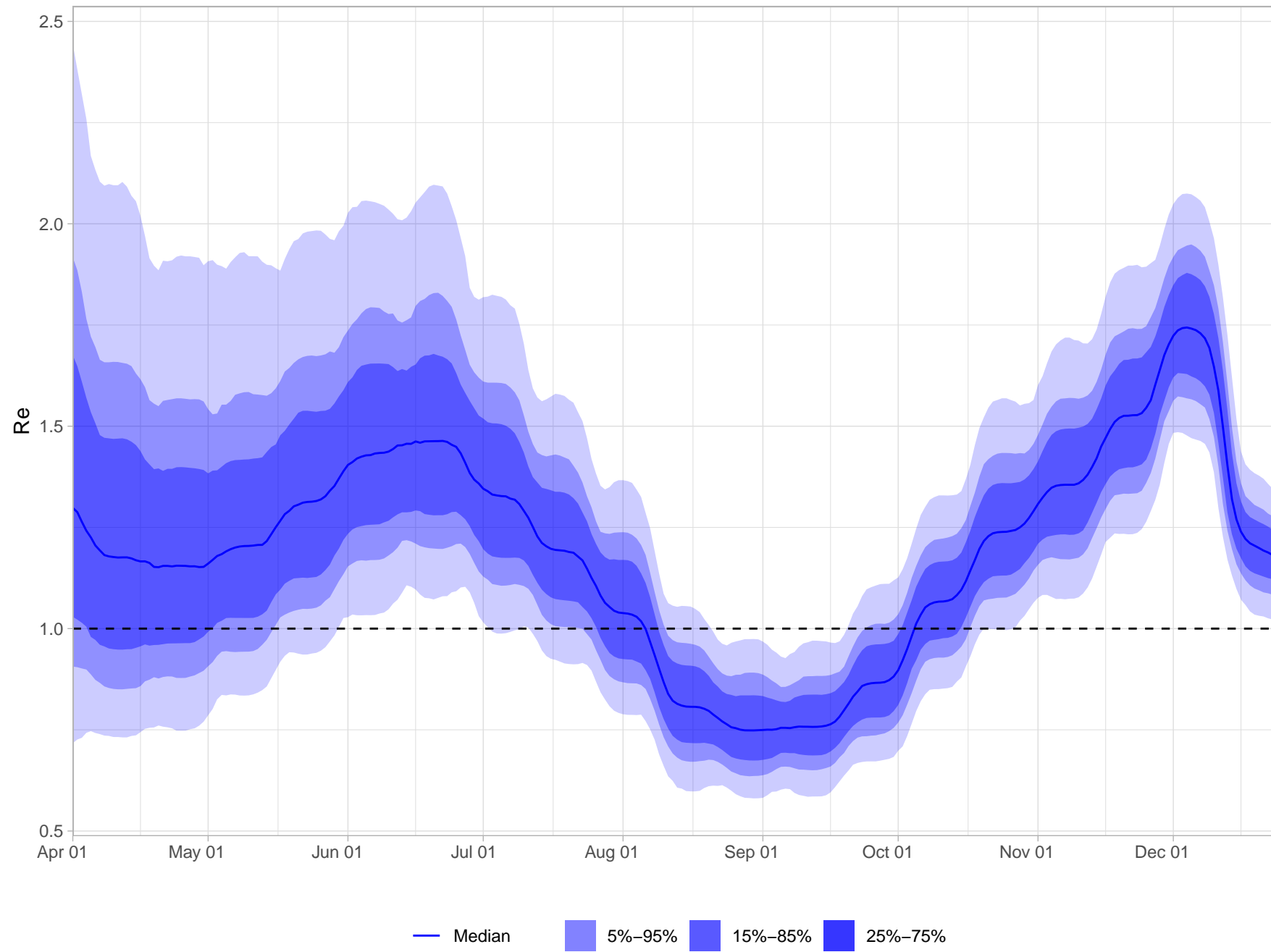


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

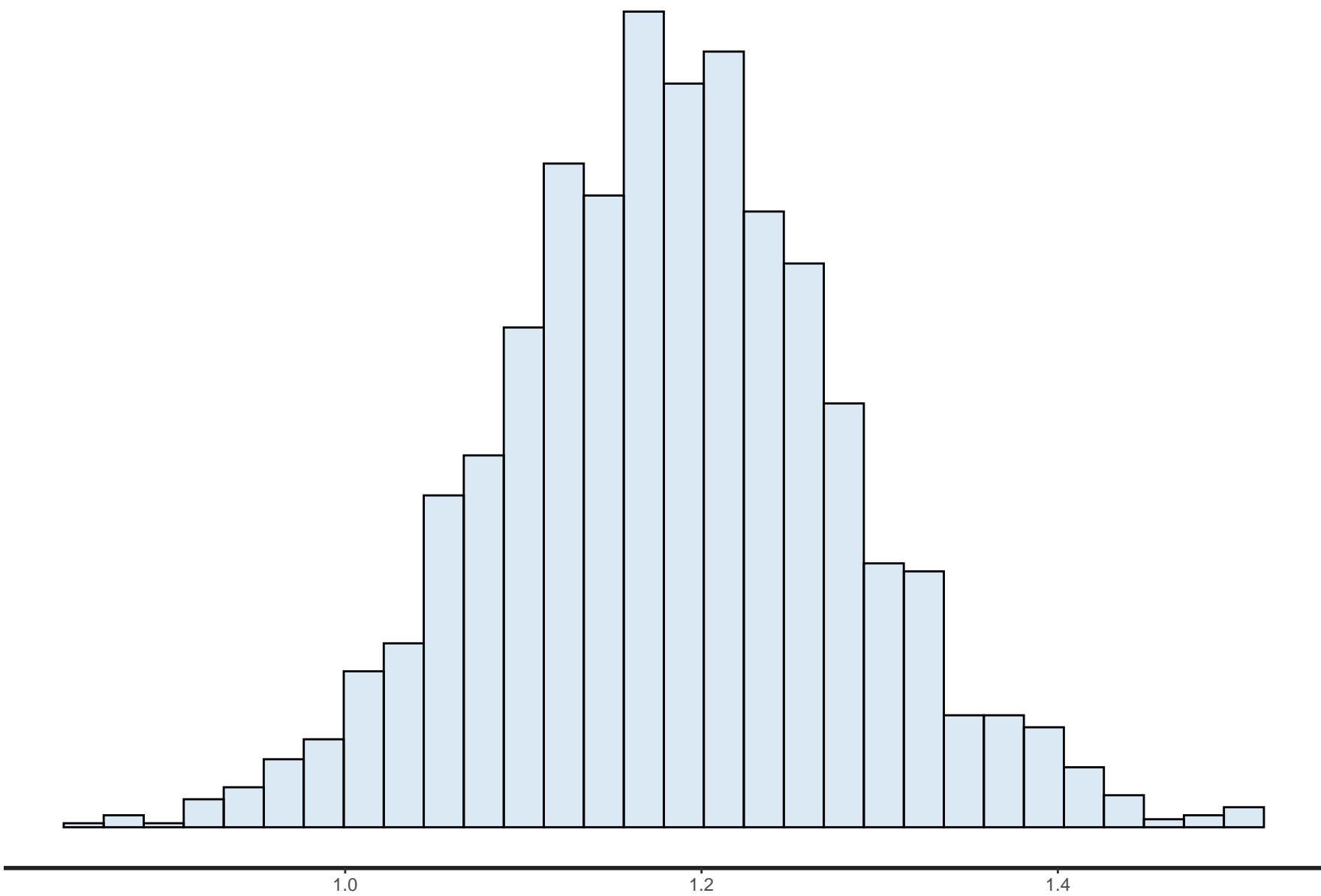


Effective Reproduction Number

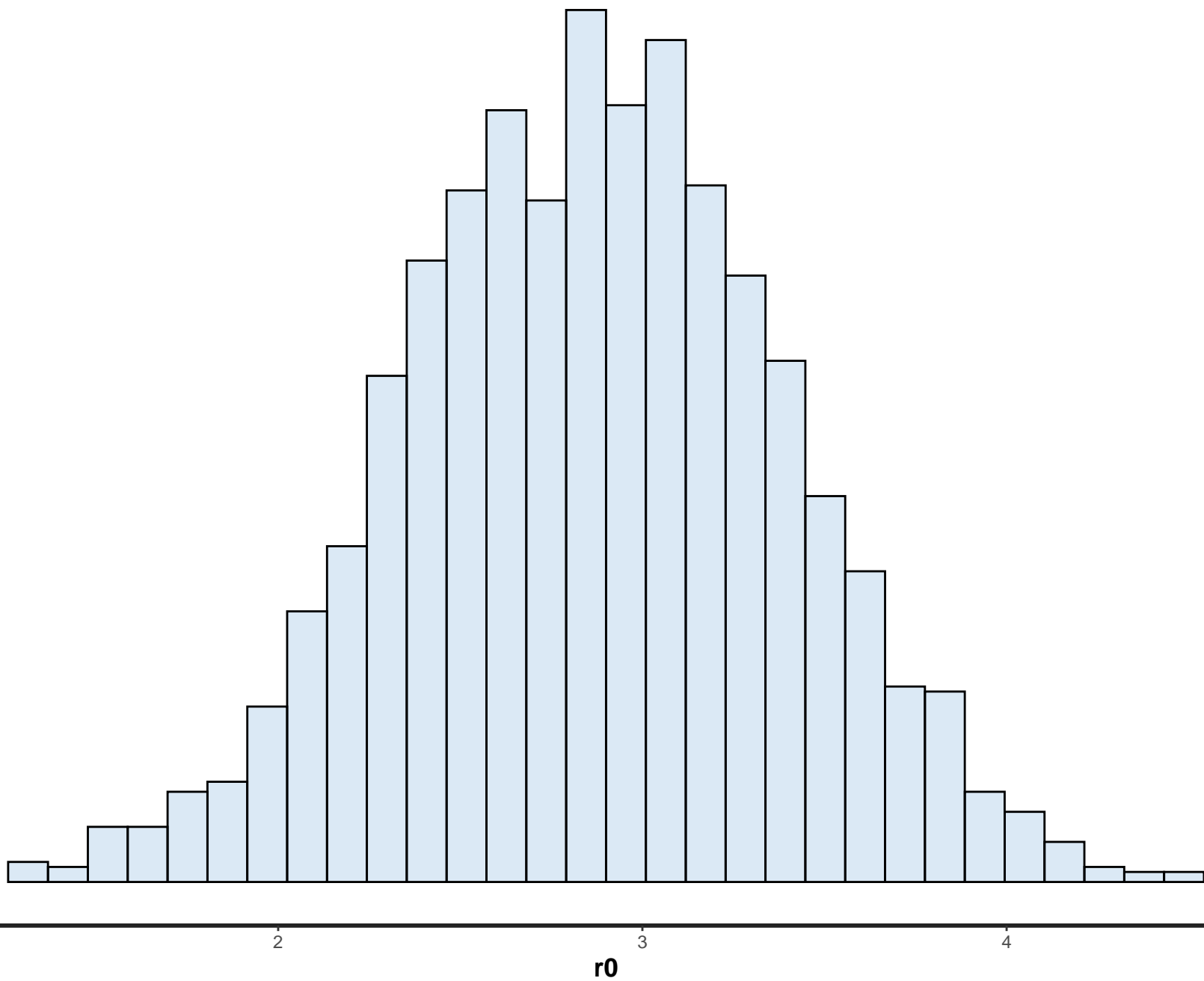


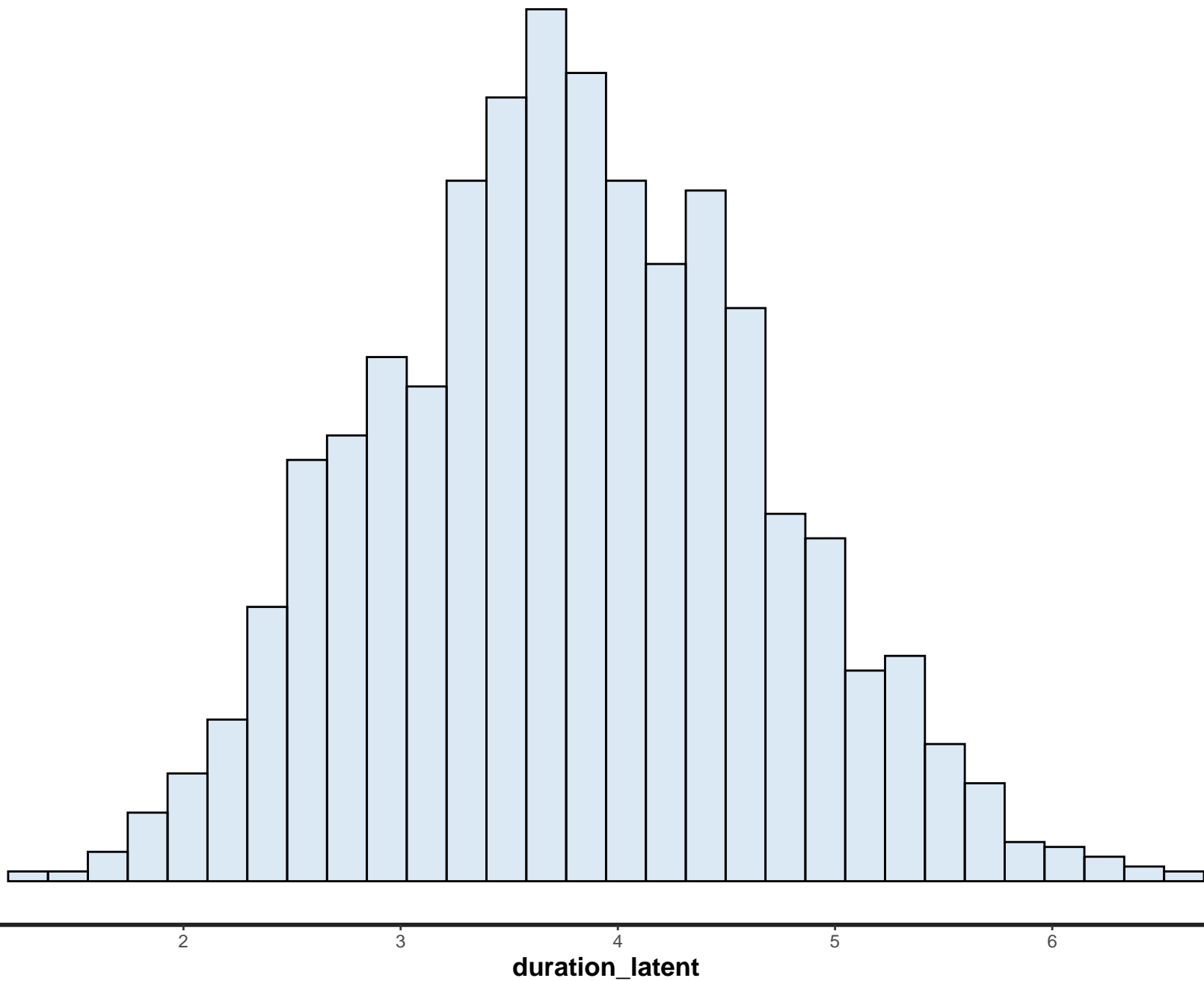
# Rt as of 2020-12-23

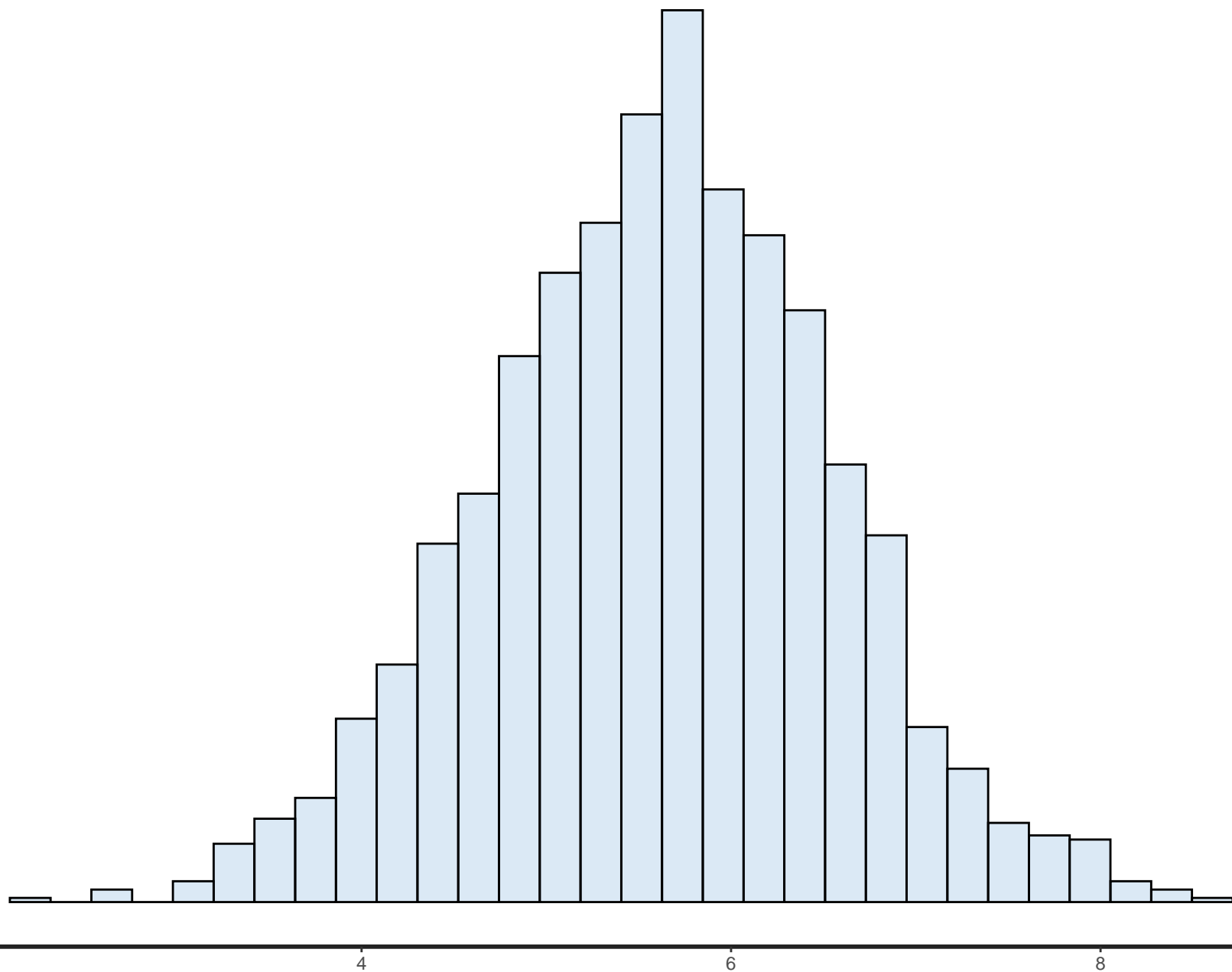
5% 10% 25% 50% 75% 90% 95%  
1.02 1.06 1.12 1.18 1.24 1.30 1.35

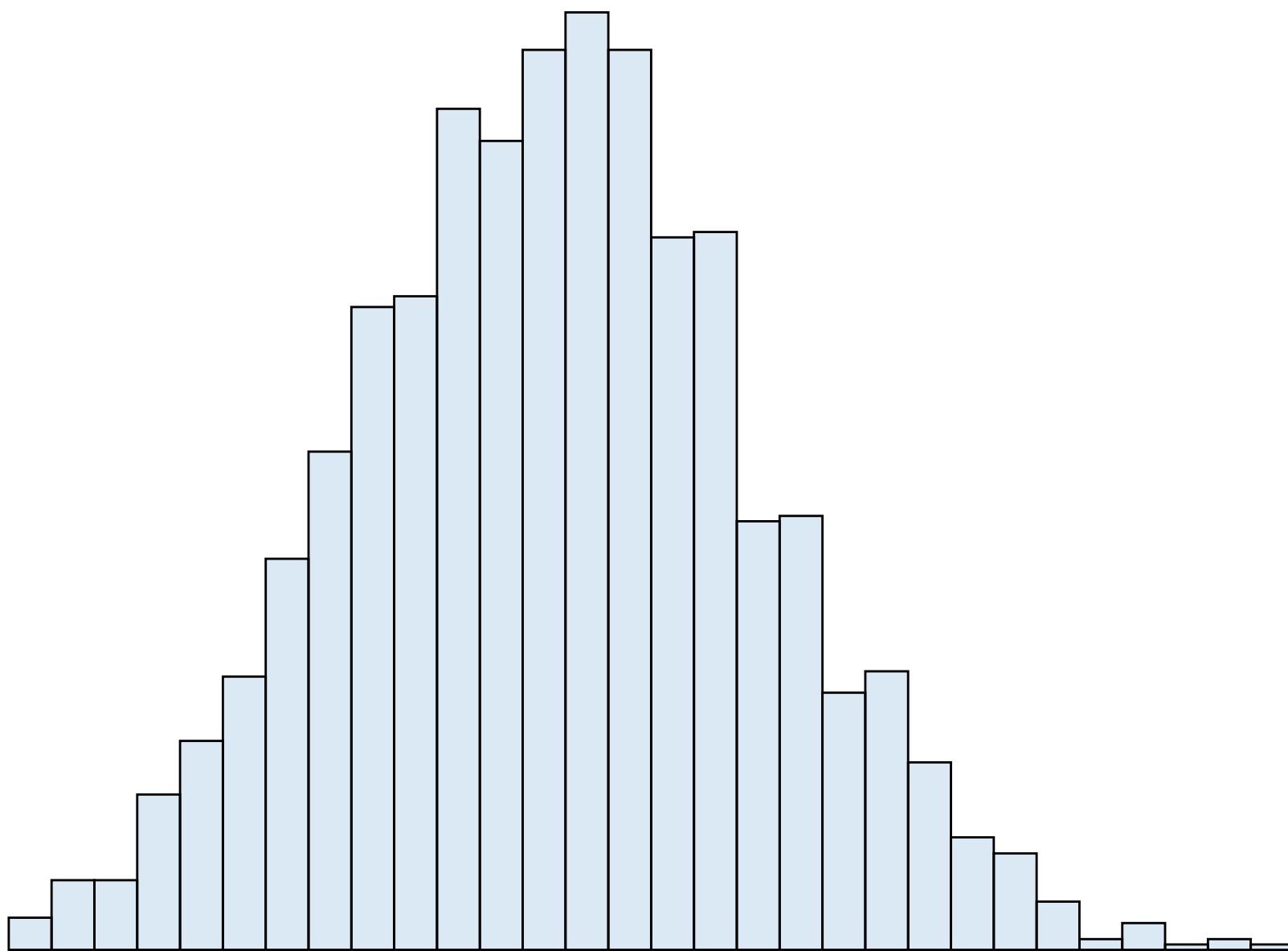




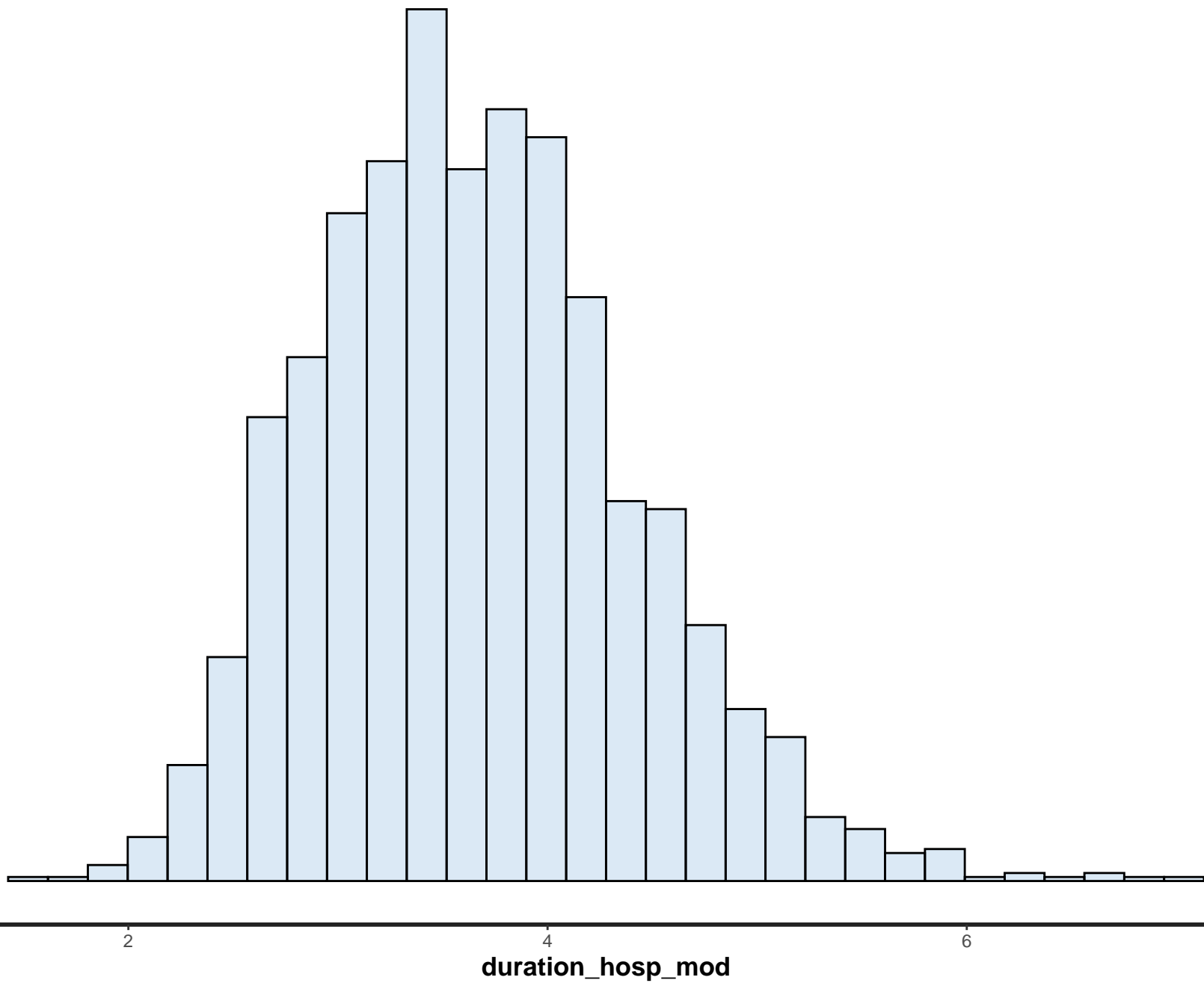


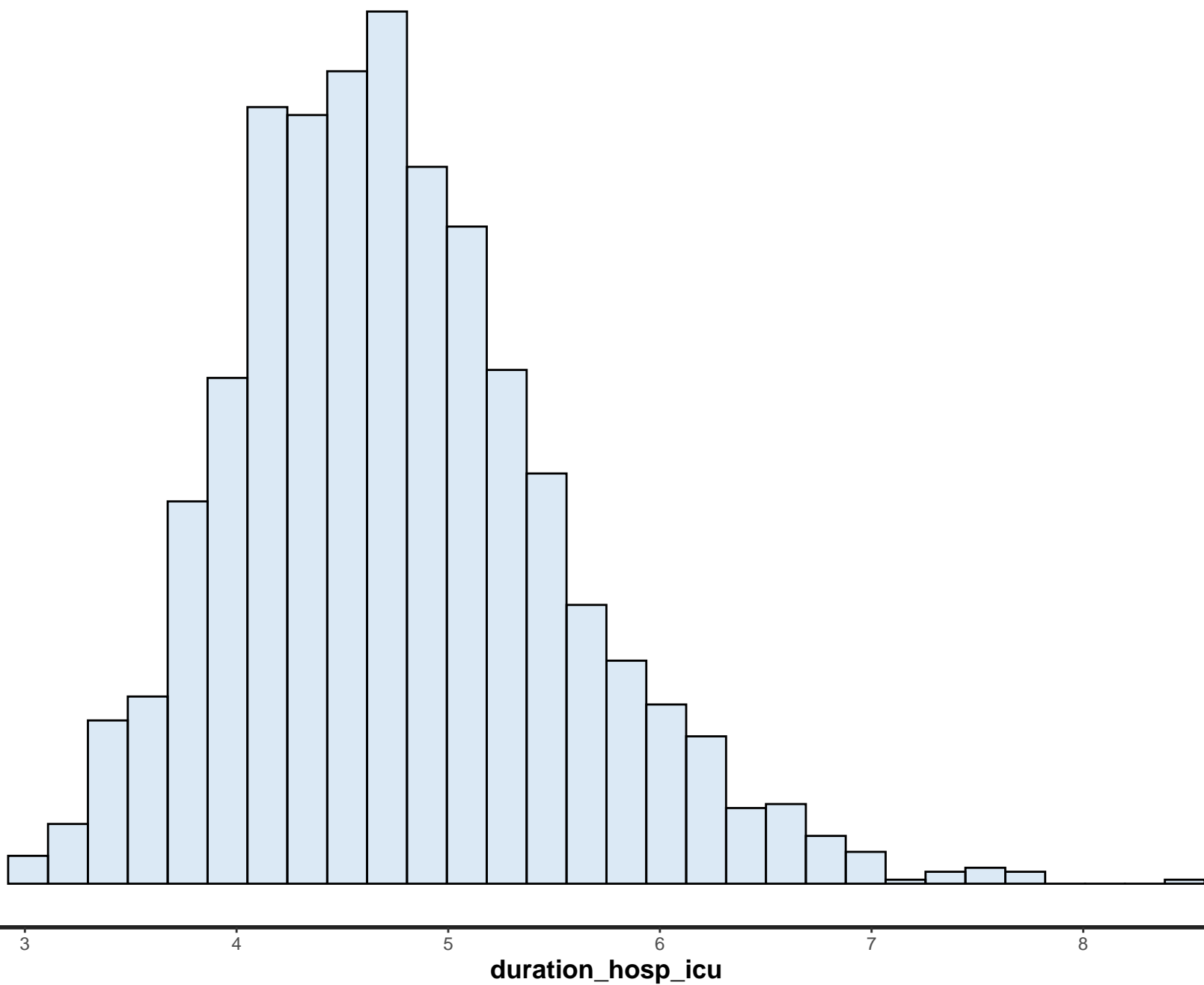


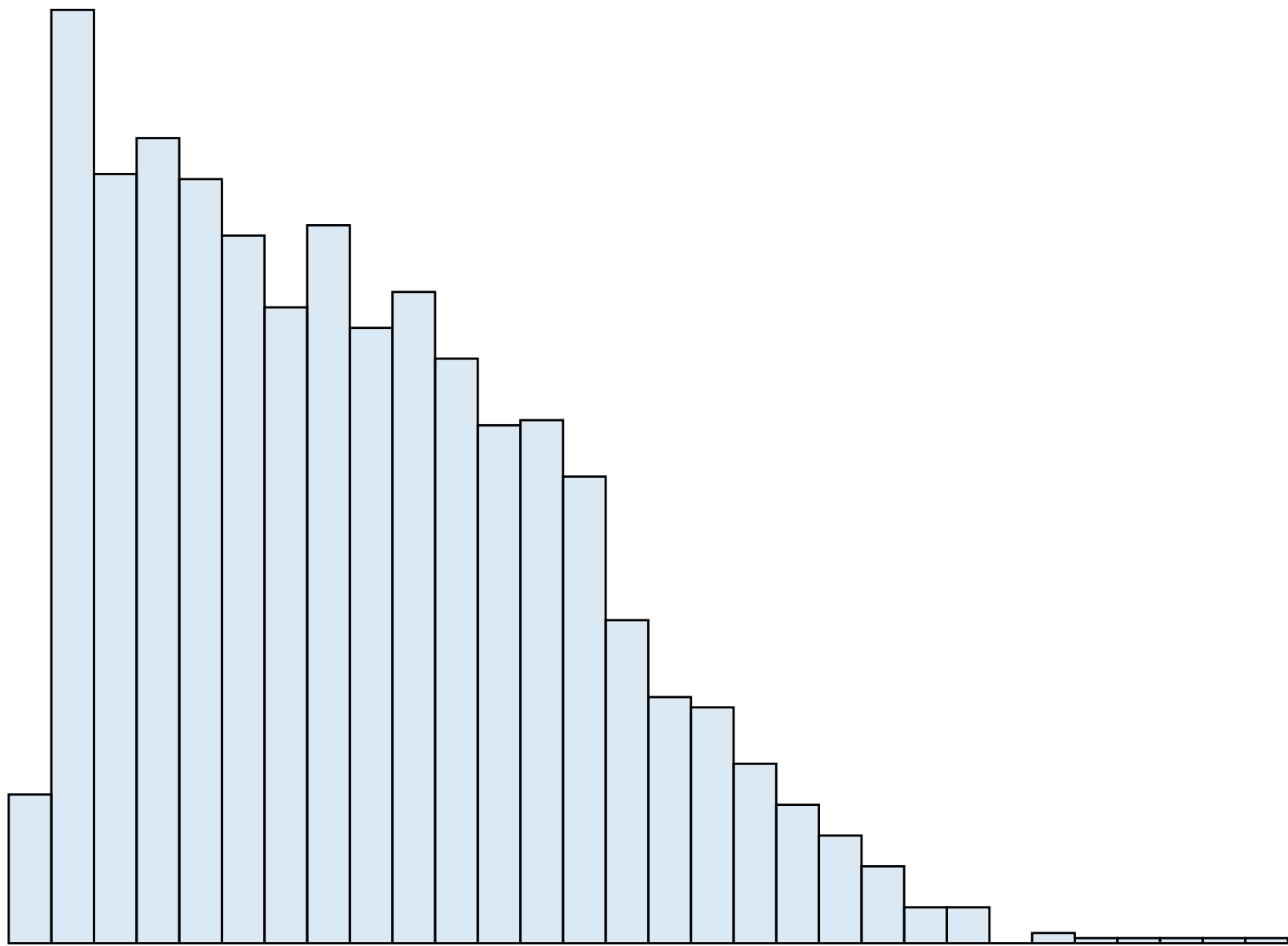




duration\_pre\_hosp







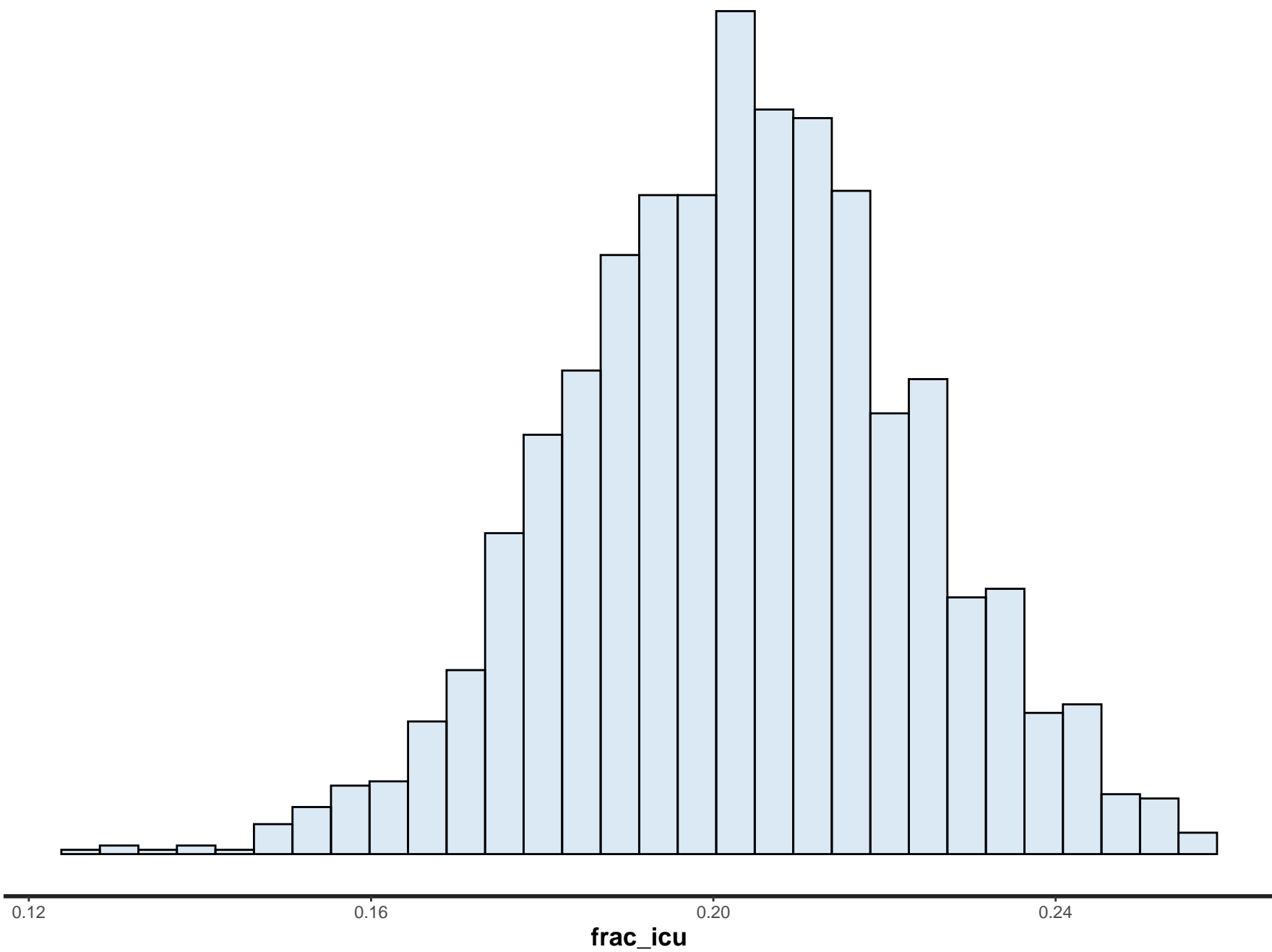
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0.03

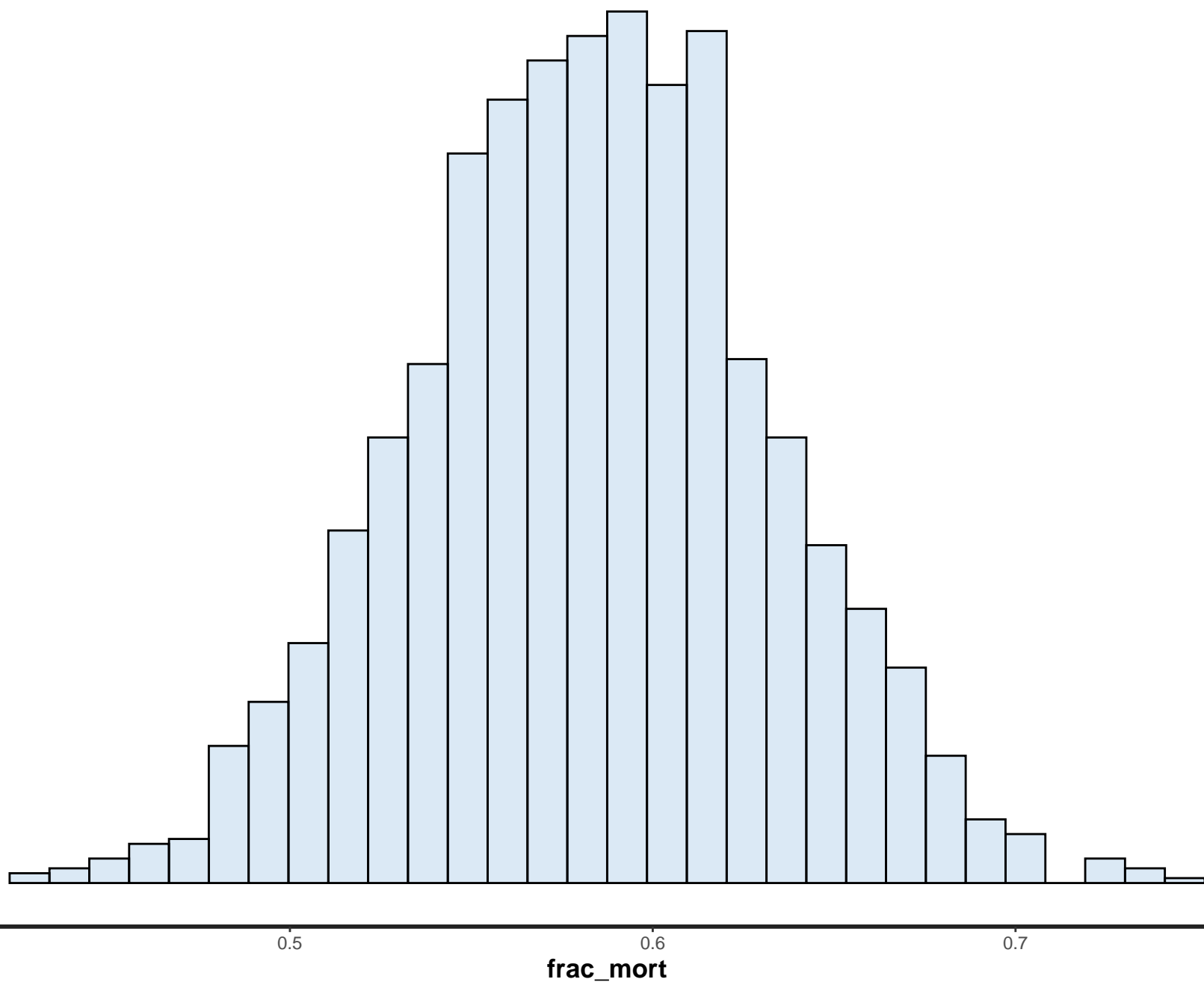
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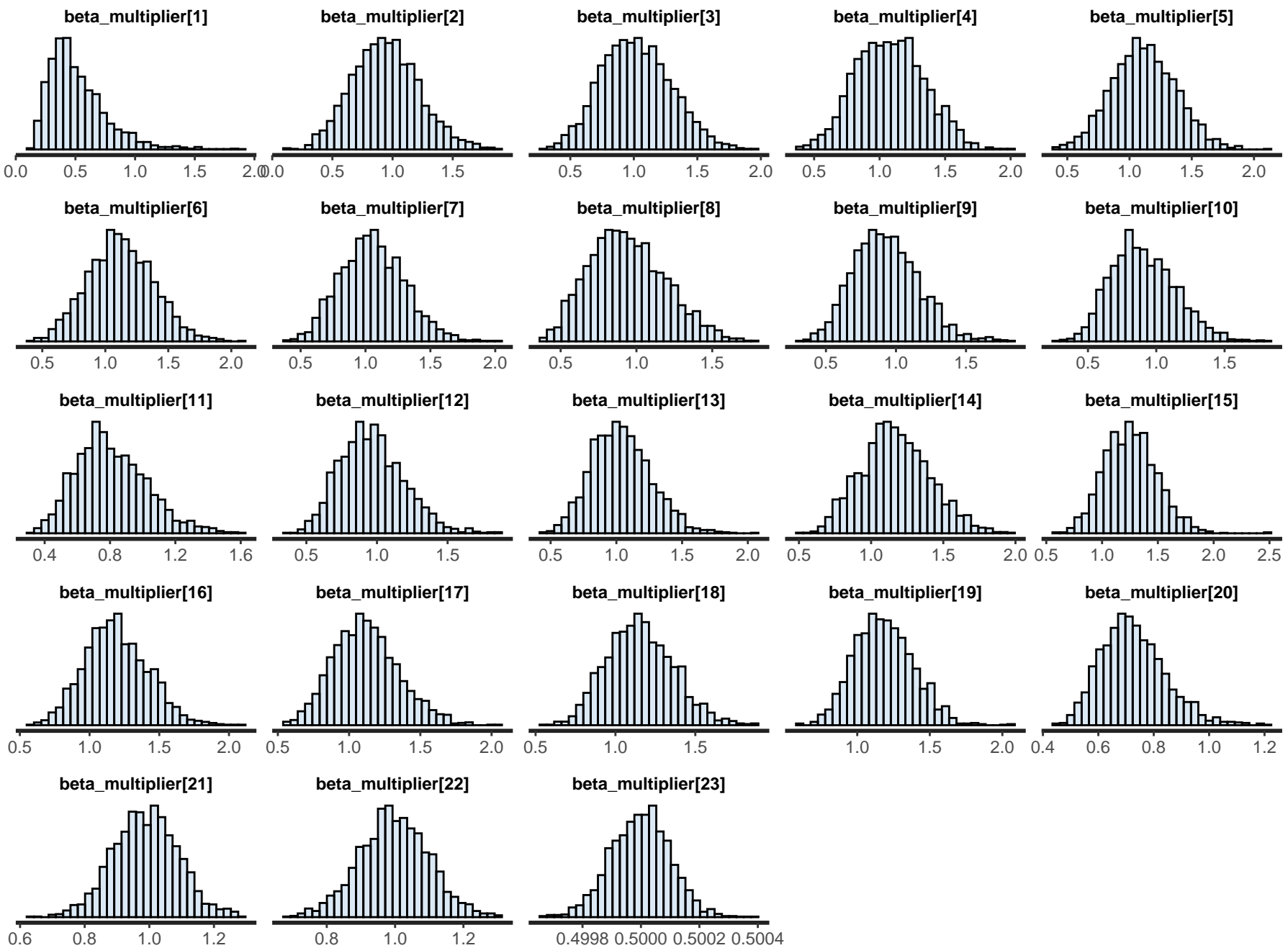
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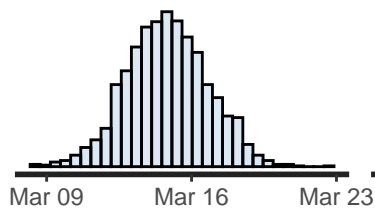
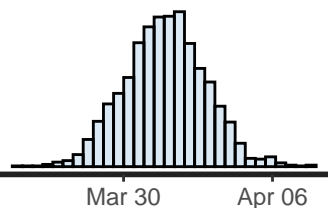
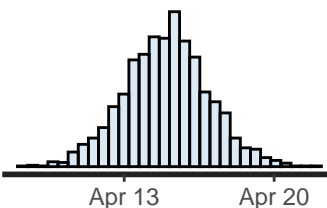
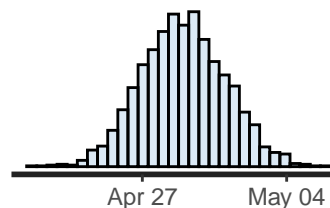
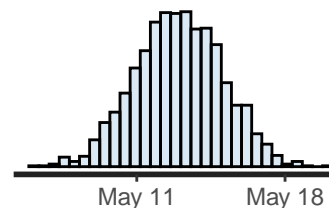
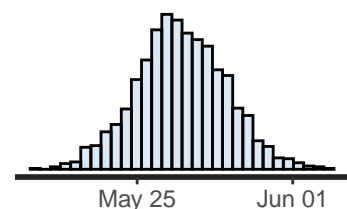
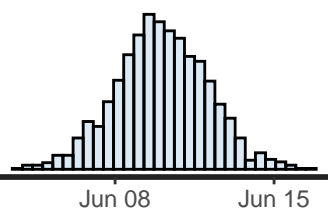
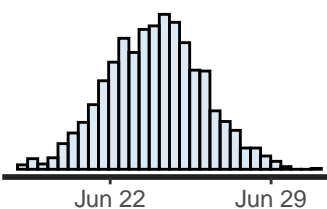
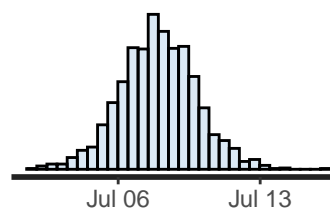
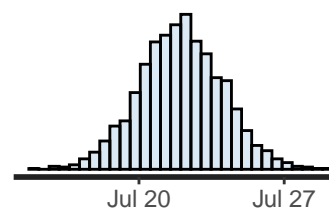
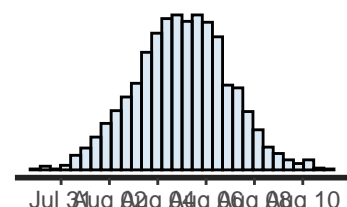
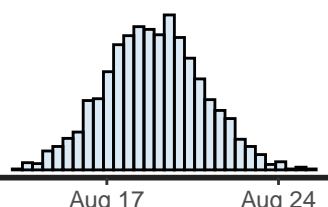
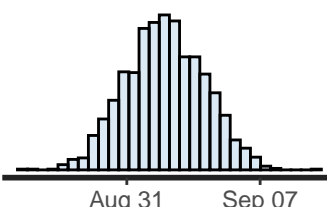
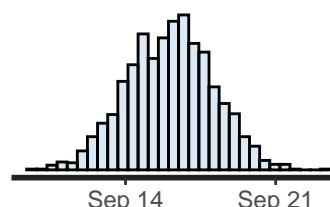
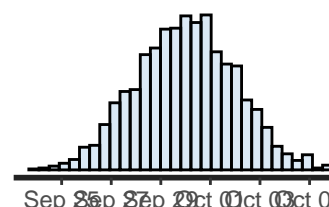
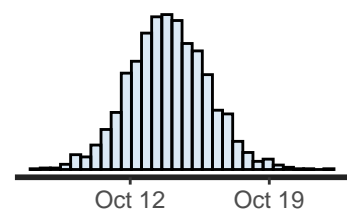
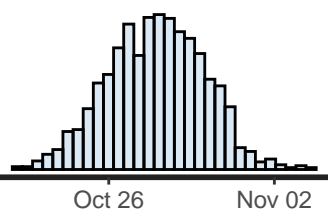
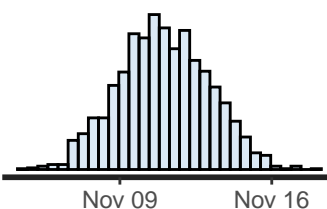
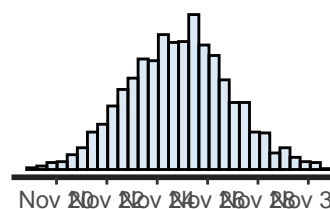
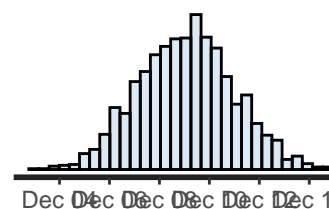
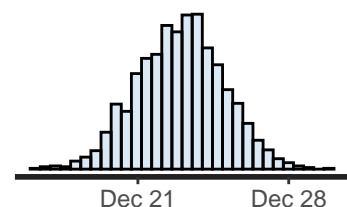
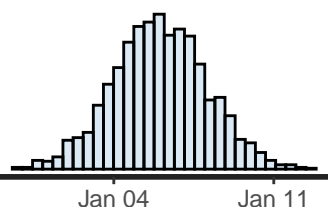
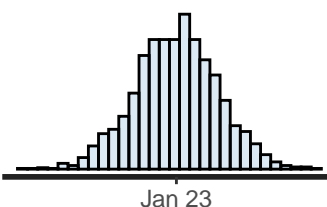
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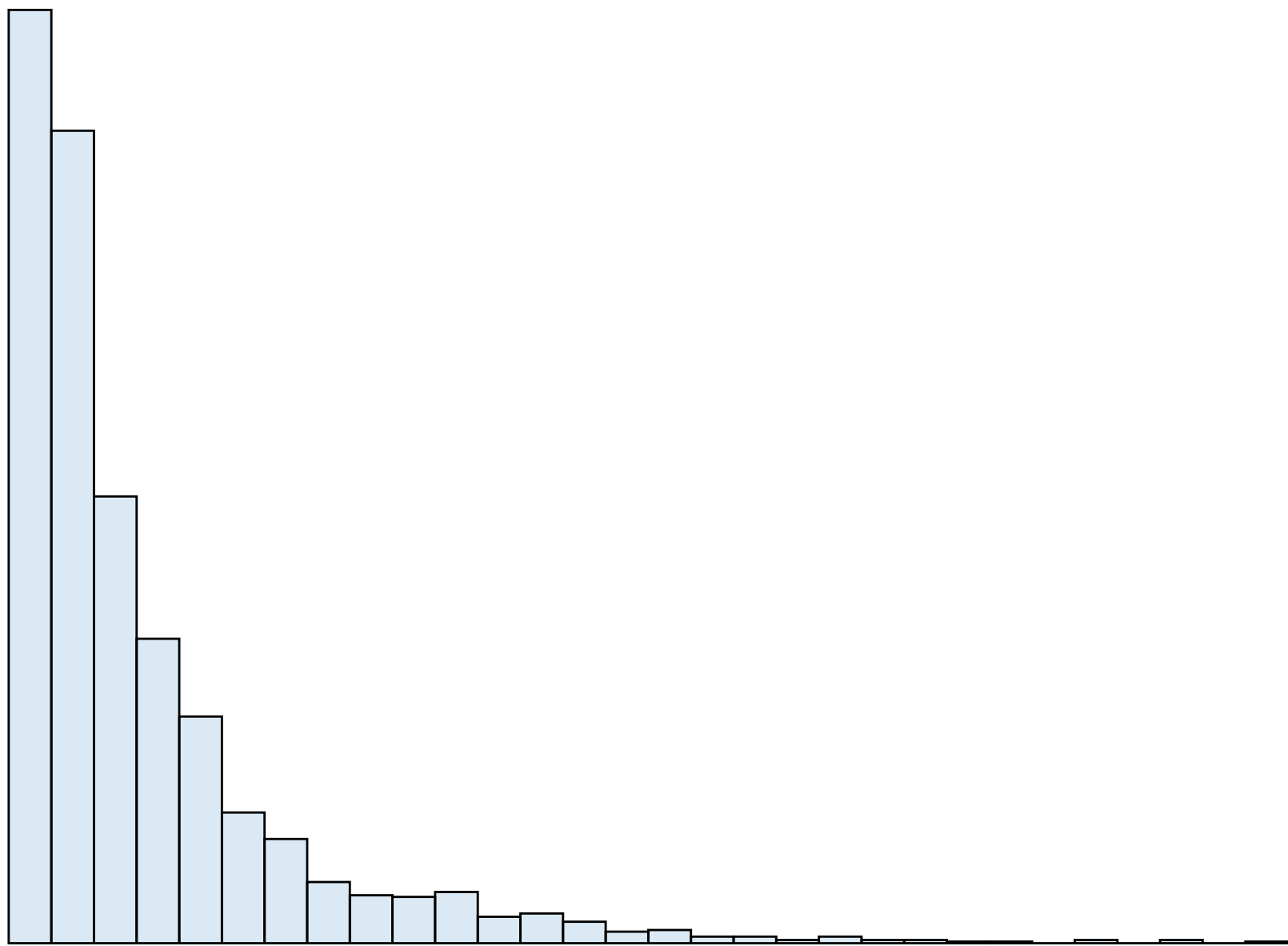






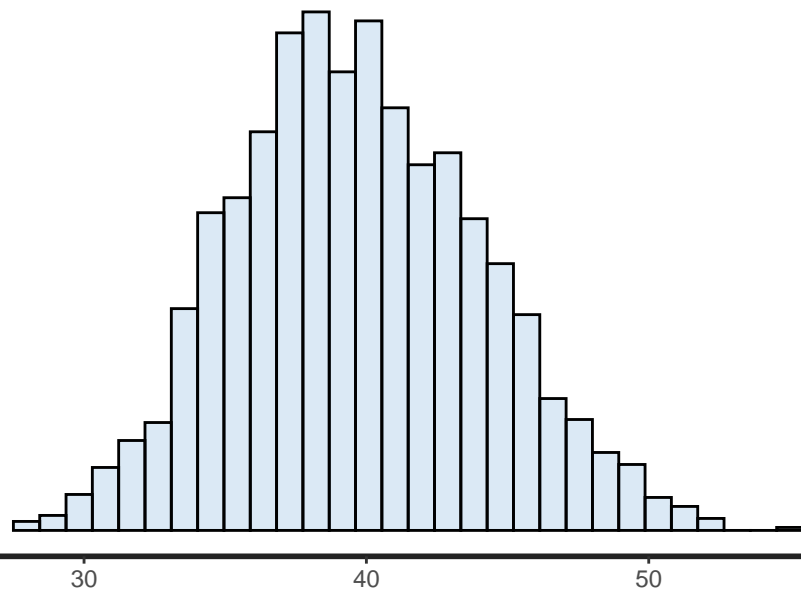


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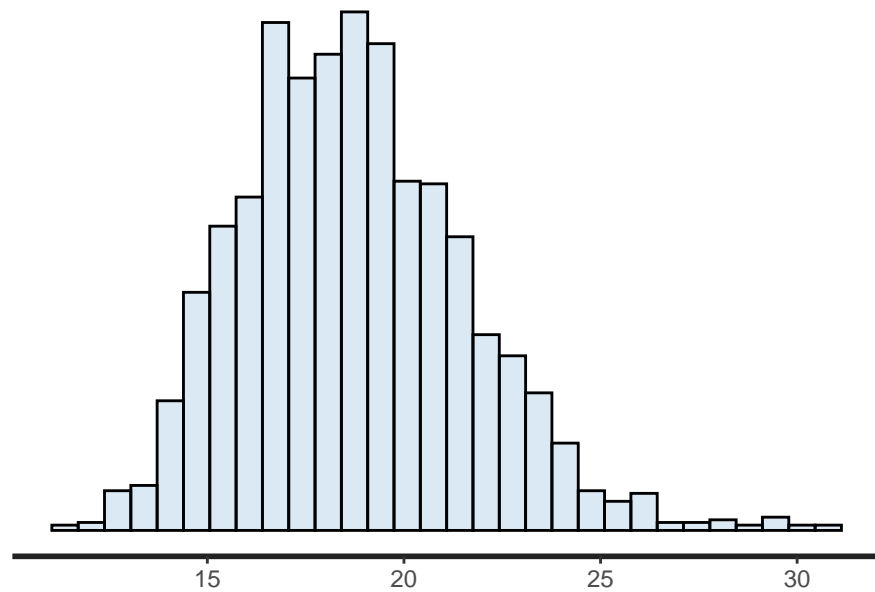


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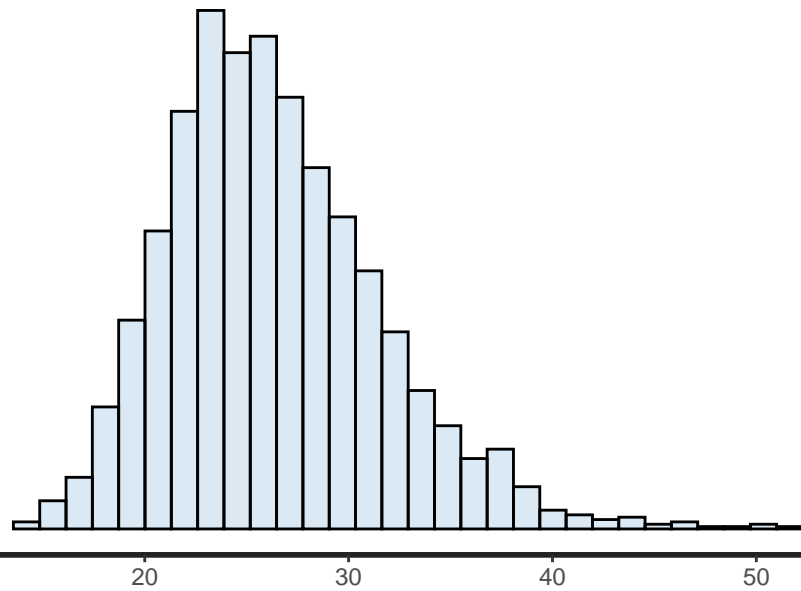
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**sigma\_obs[2]**



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**sigma\_obs[4]**

