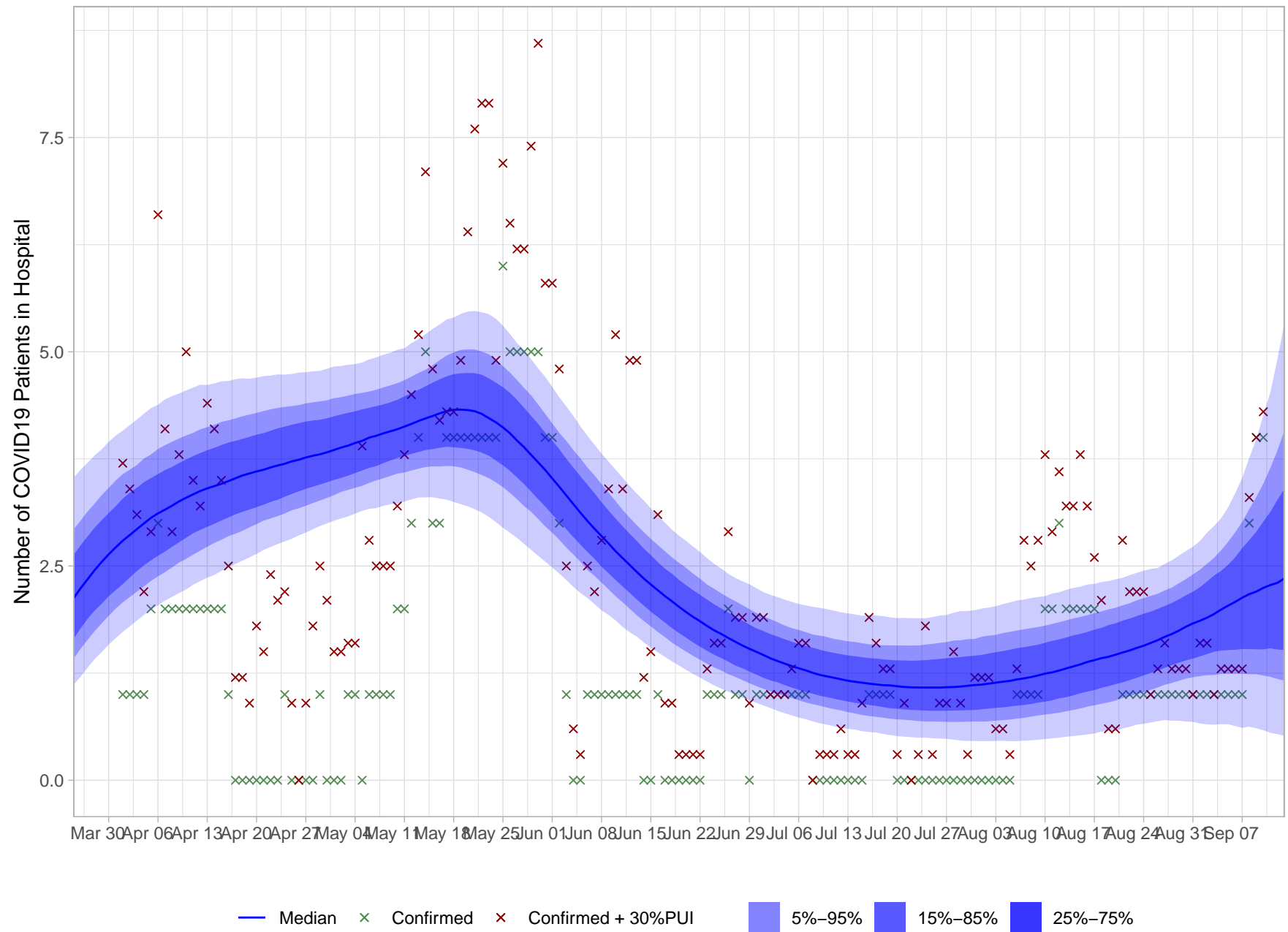
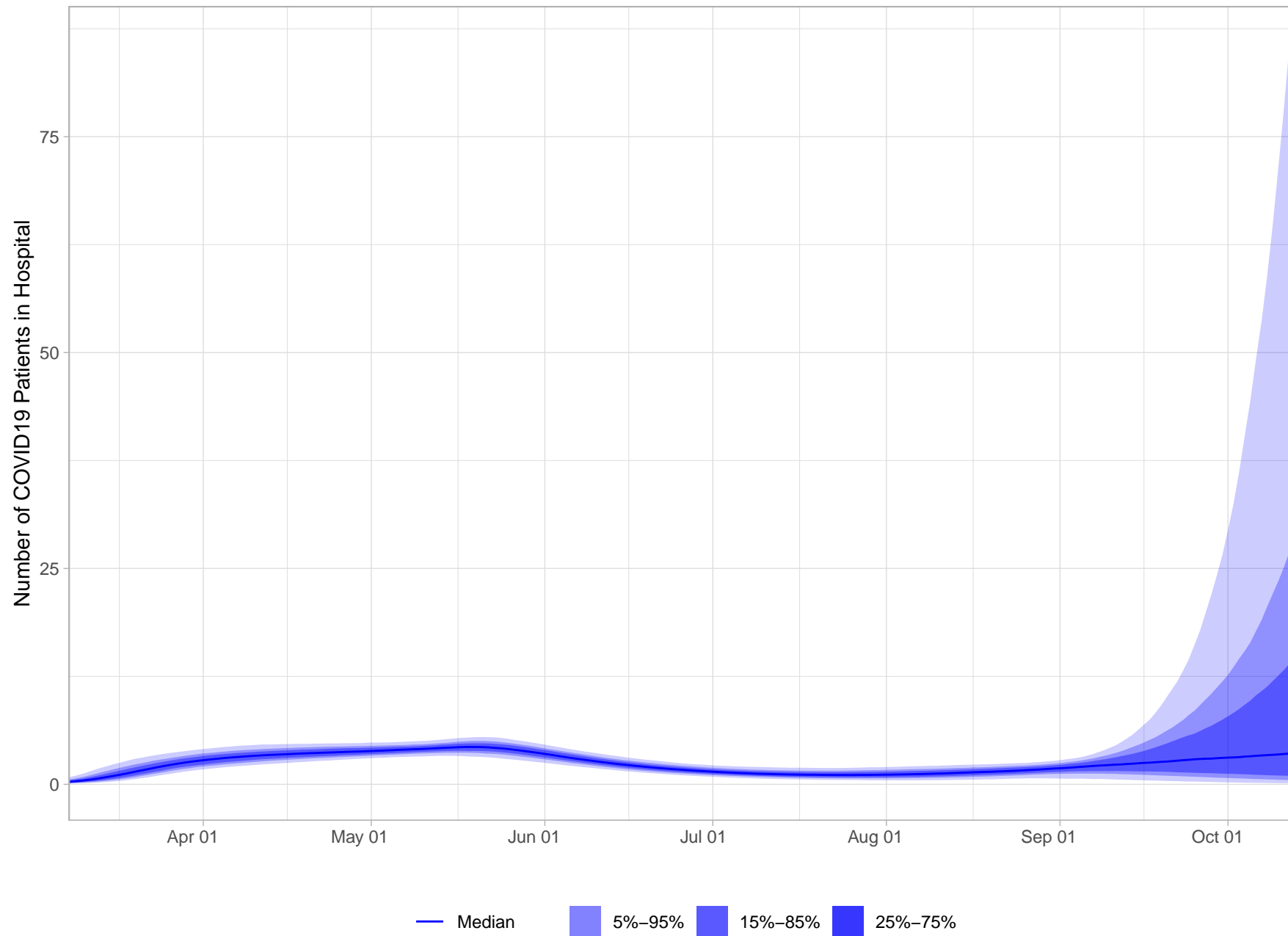


# Short Term Hospitalization Projection

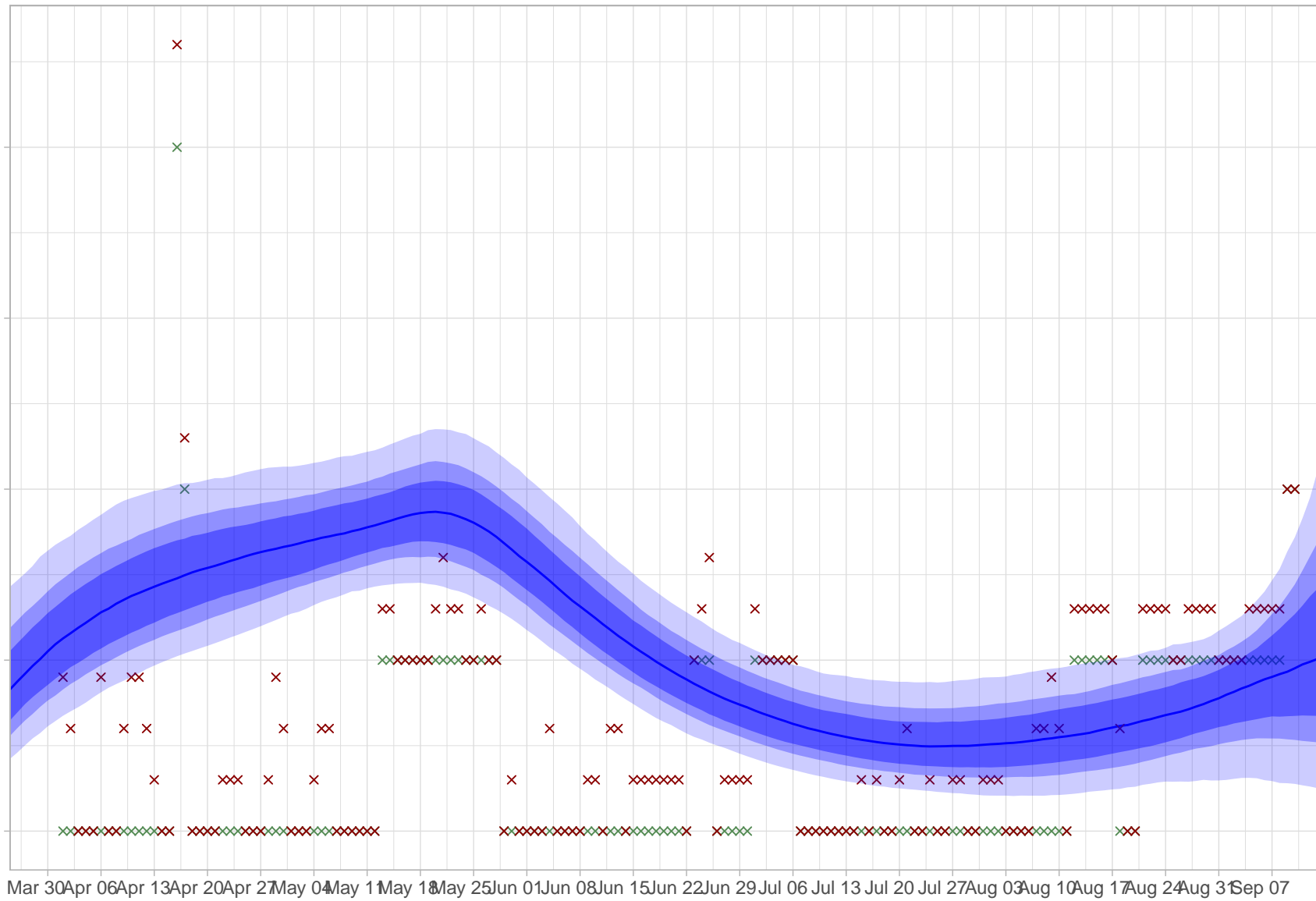


# Long Term Hospitalization Projection



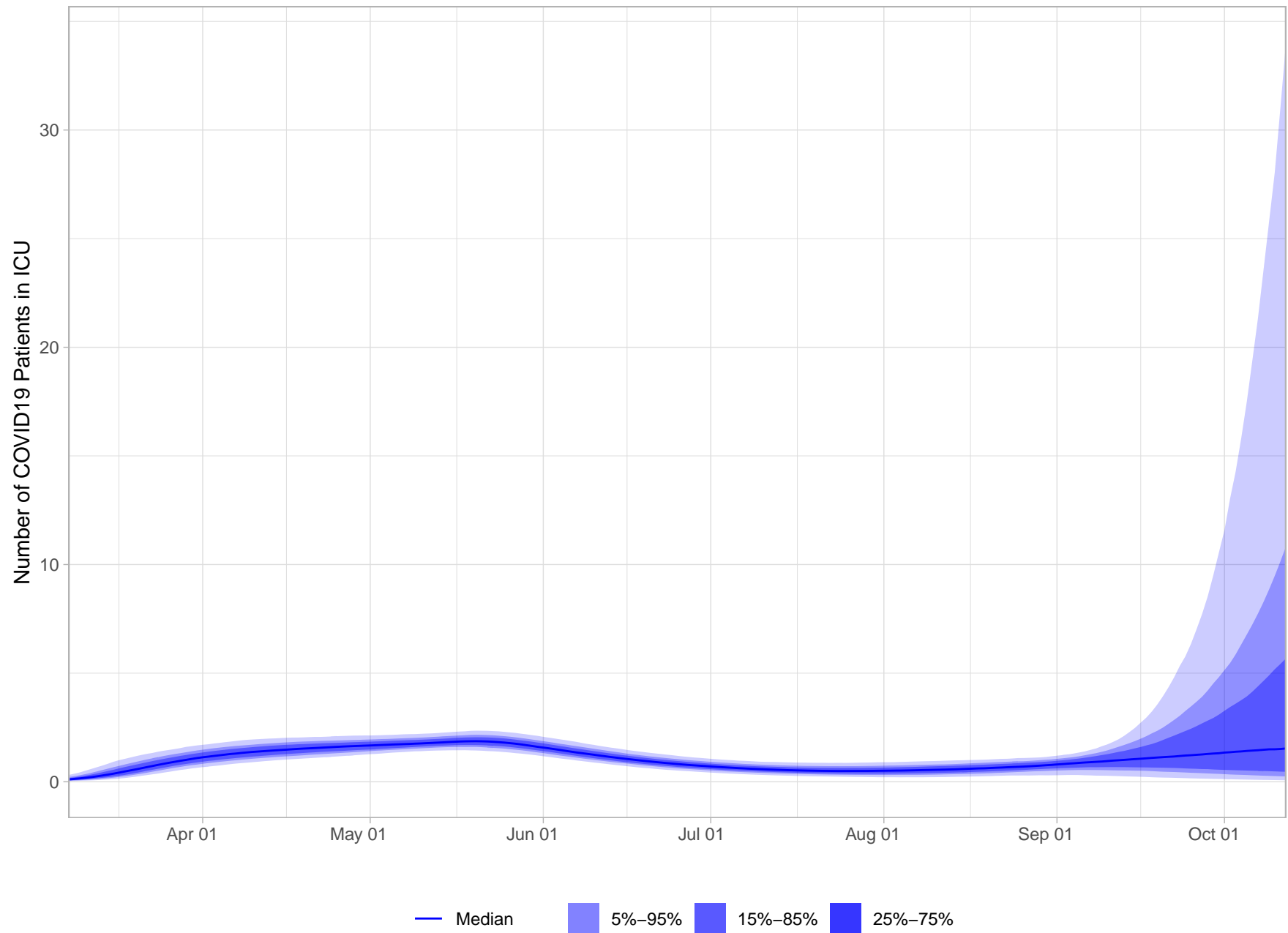
# Short Term ICU Projection

Number of COVID19 Patients in ICU

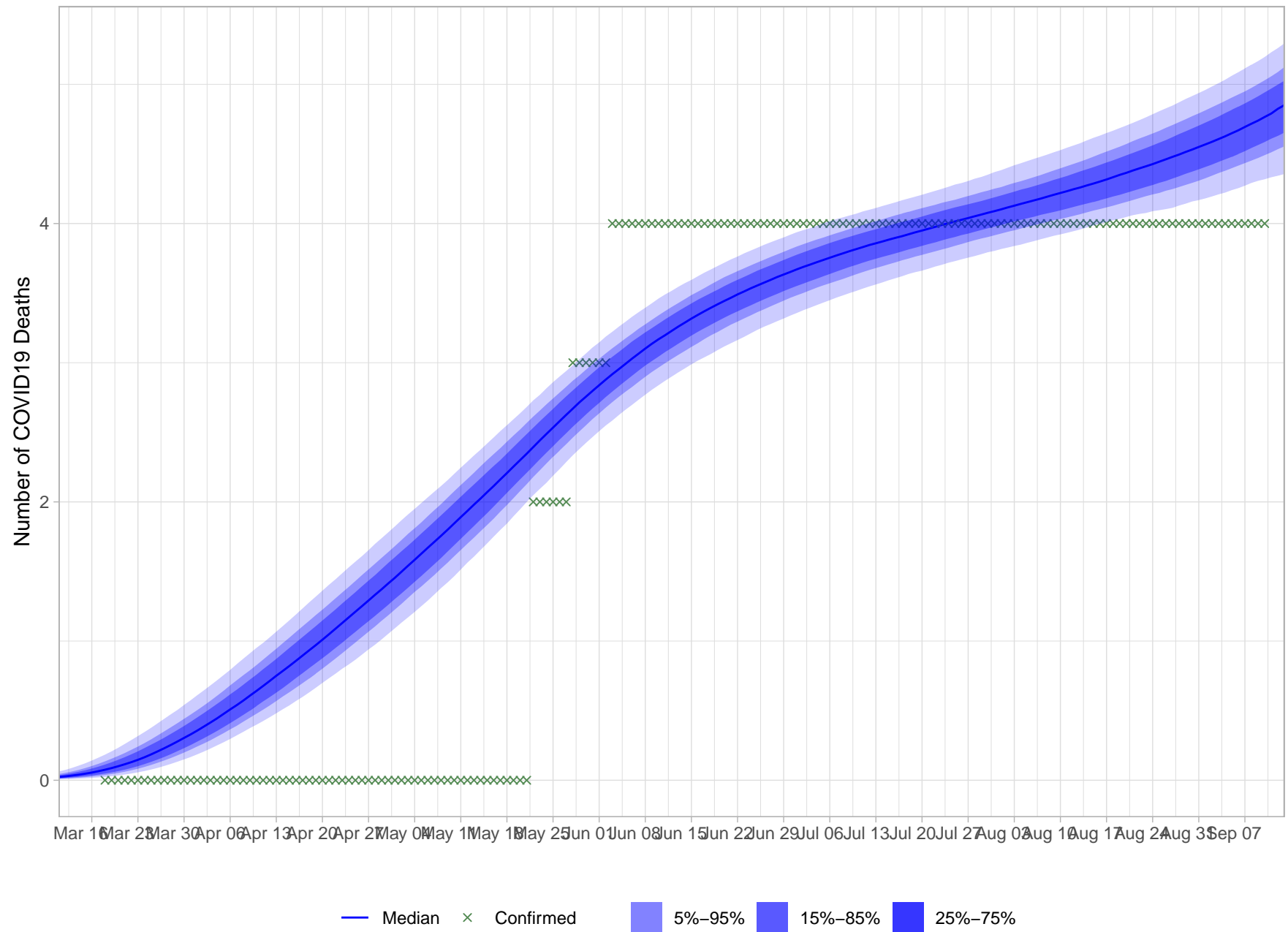


— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

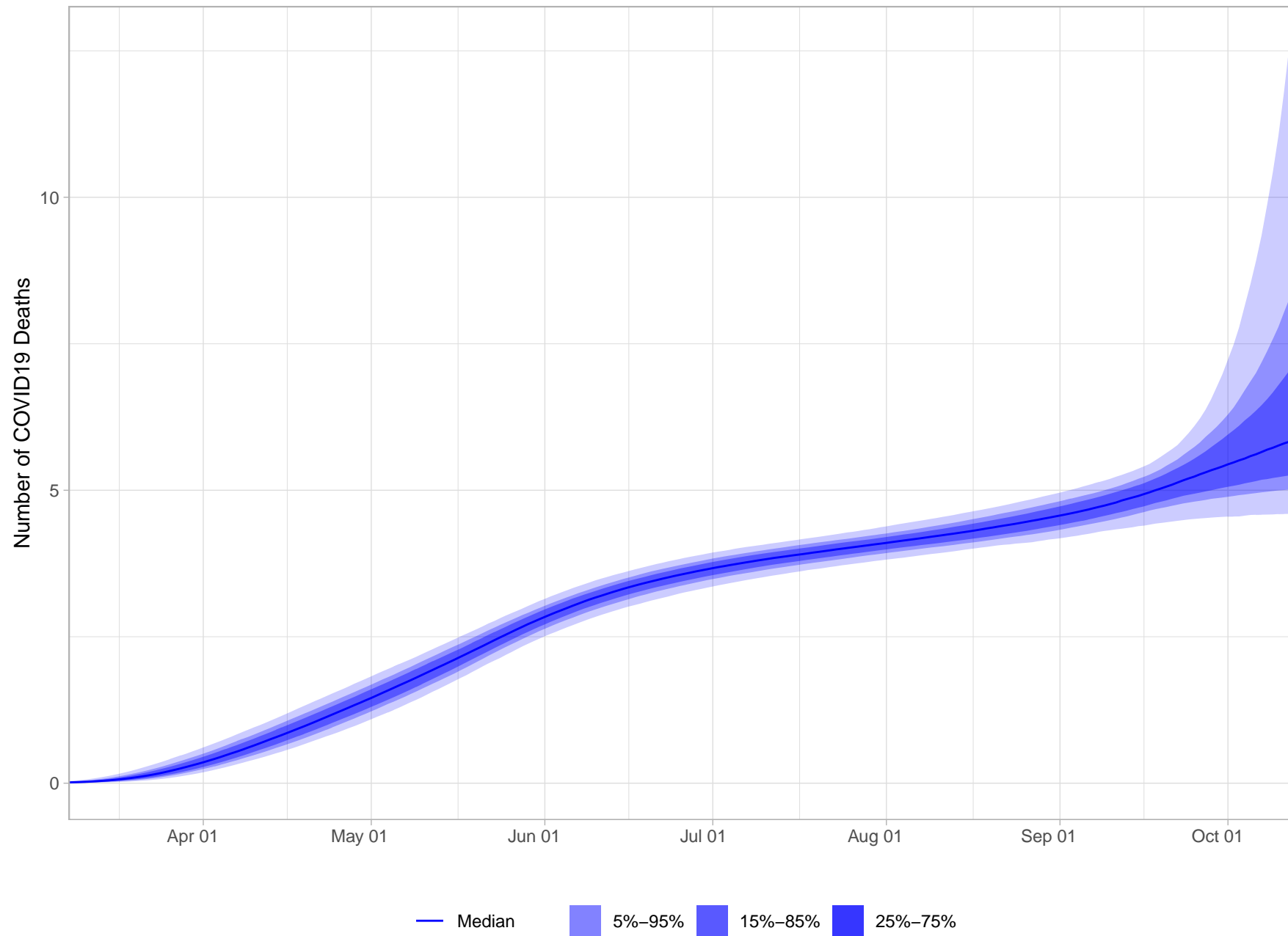
# Long Term ICU Projection



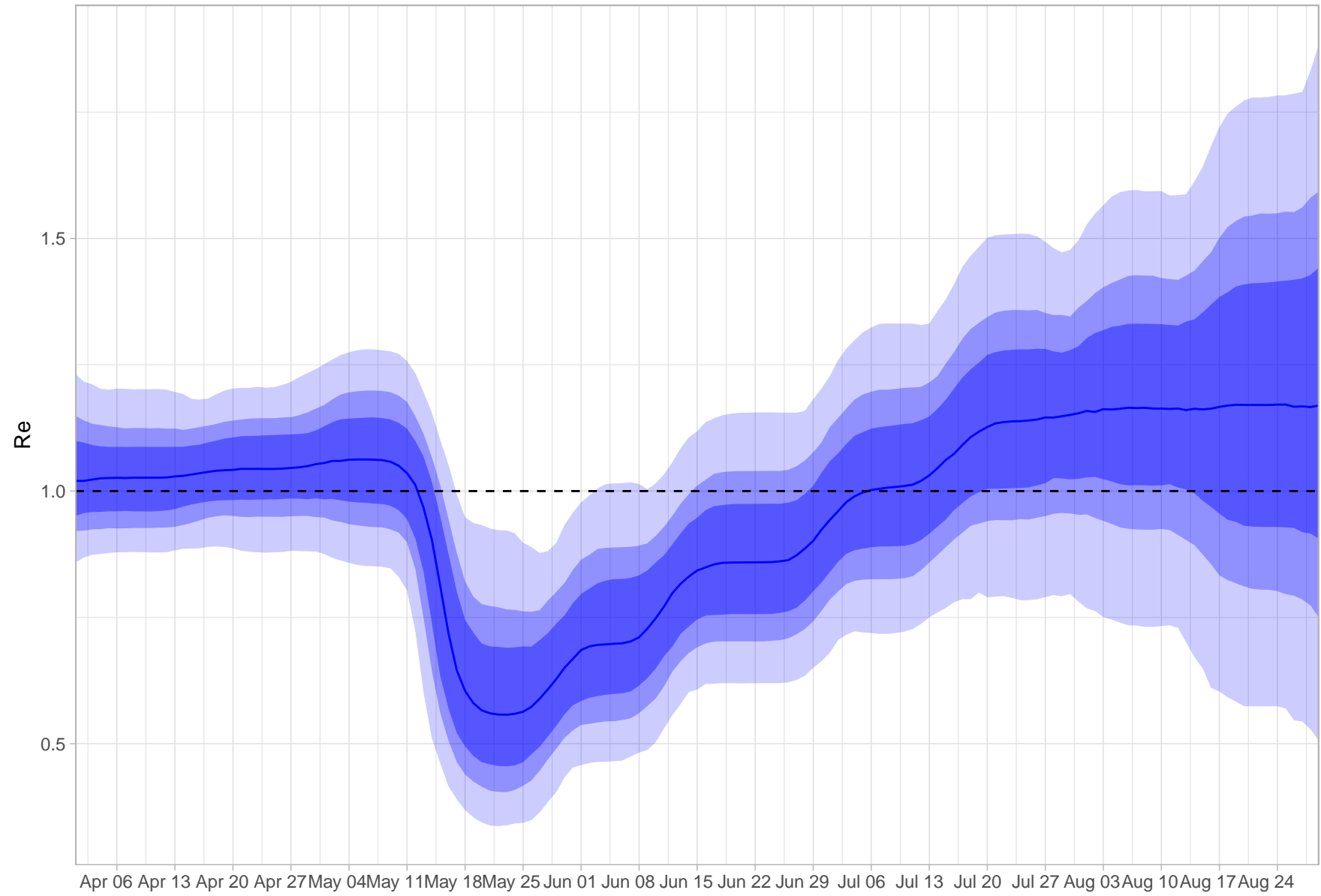
# Short Term Death Projection



# Long Term Death Projection



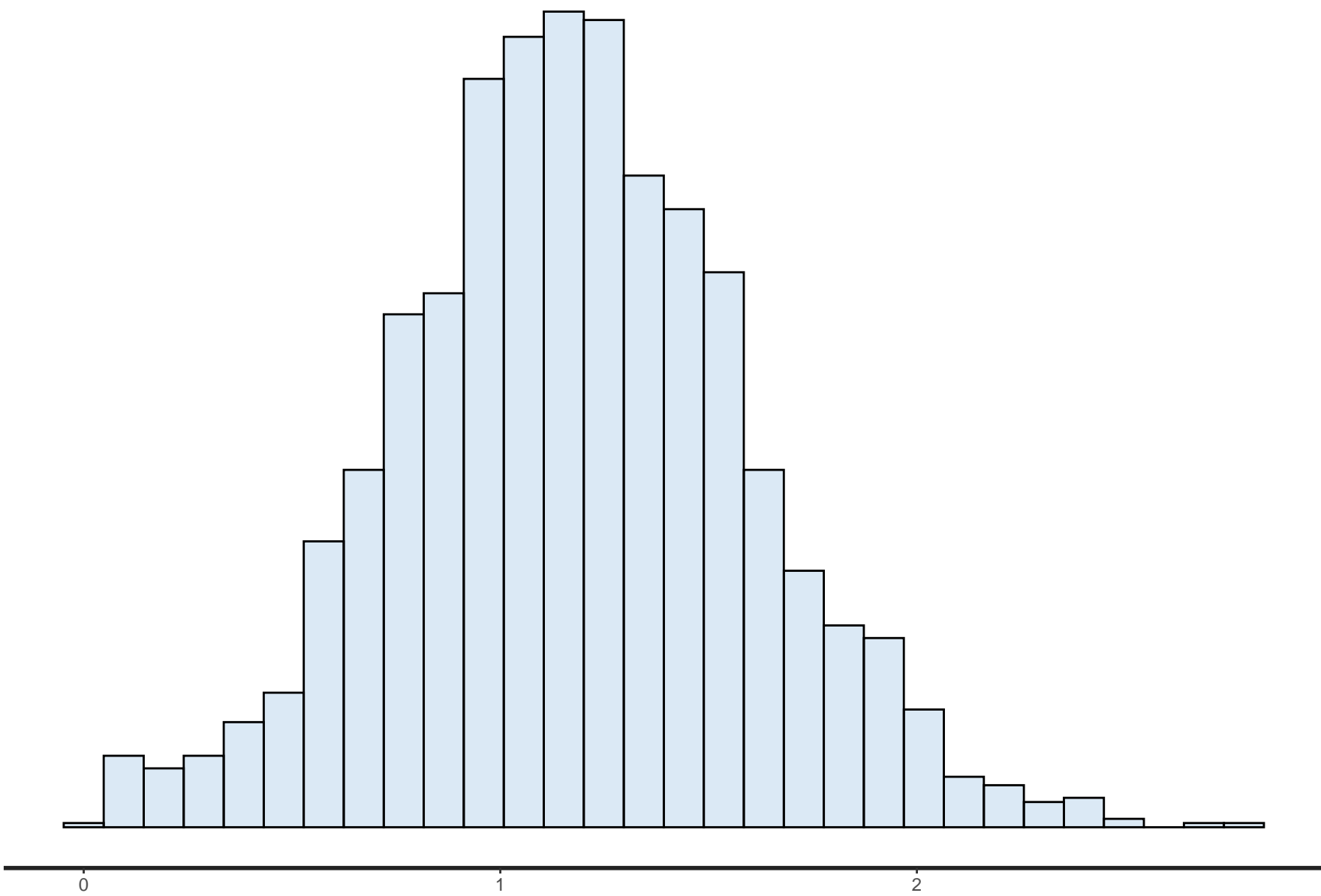
Effective Reproduction Number



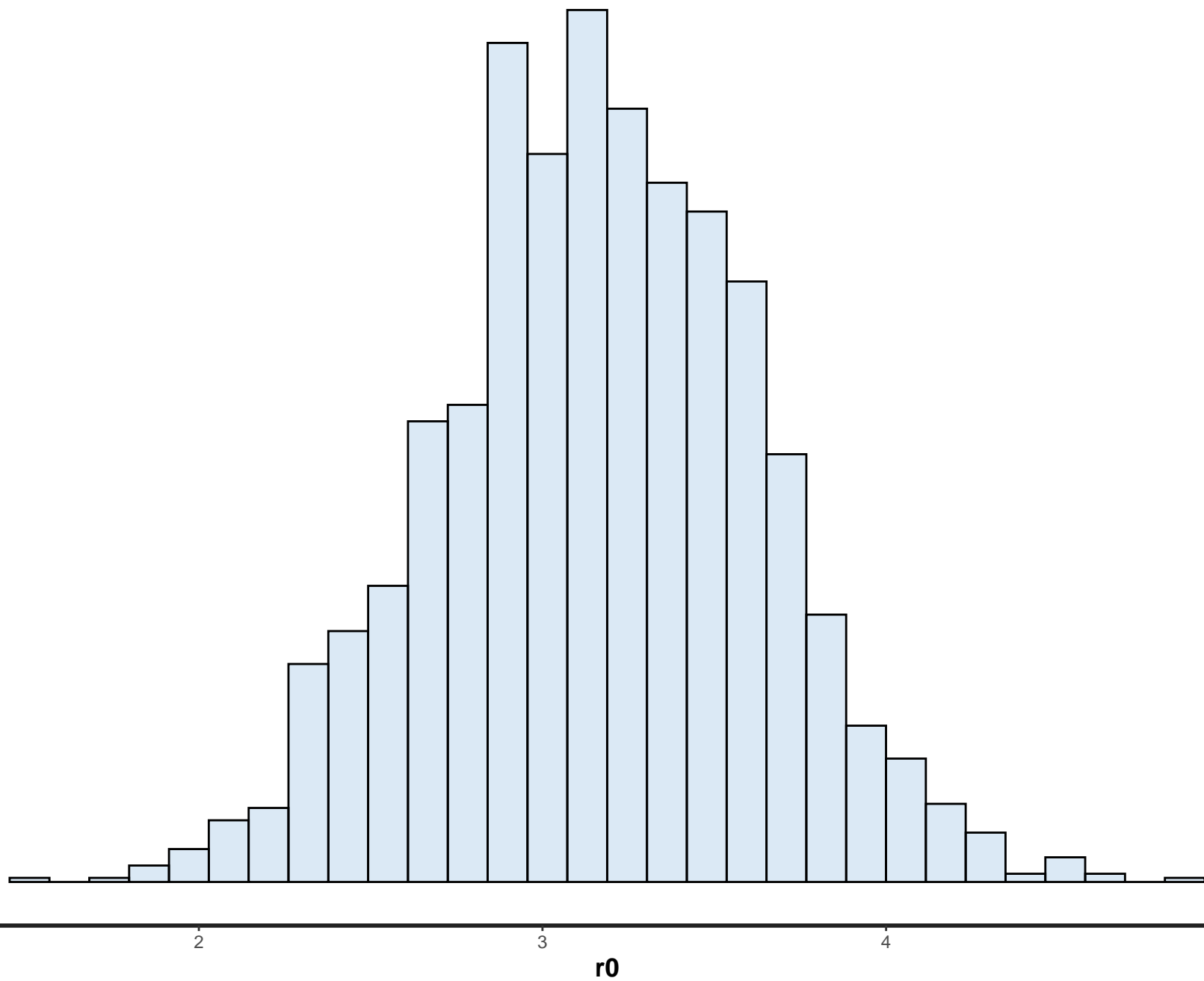
— Median    5%-95%    15%-85%    25%-75%

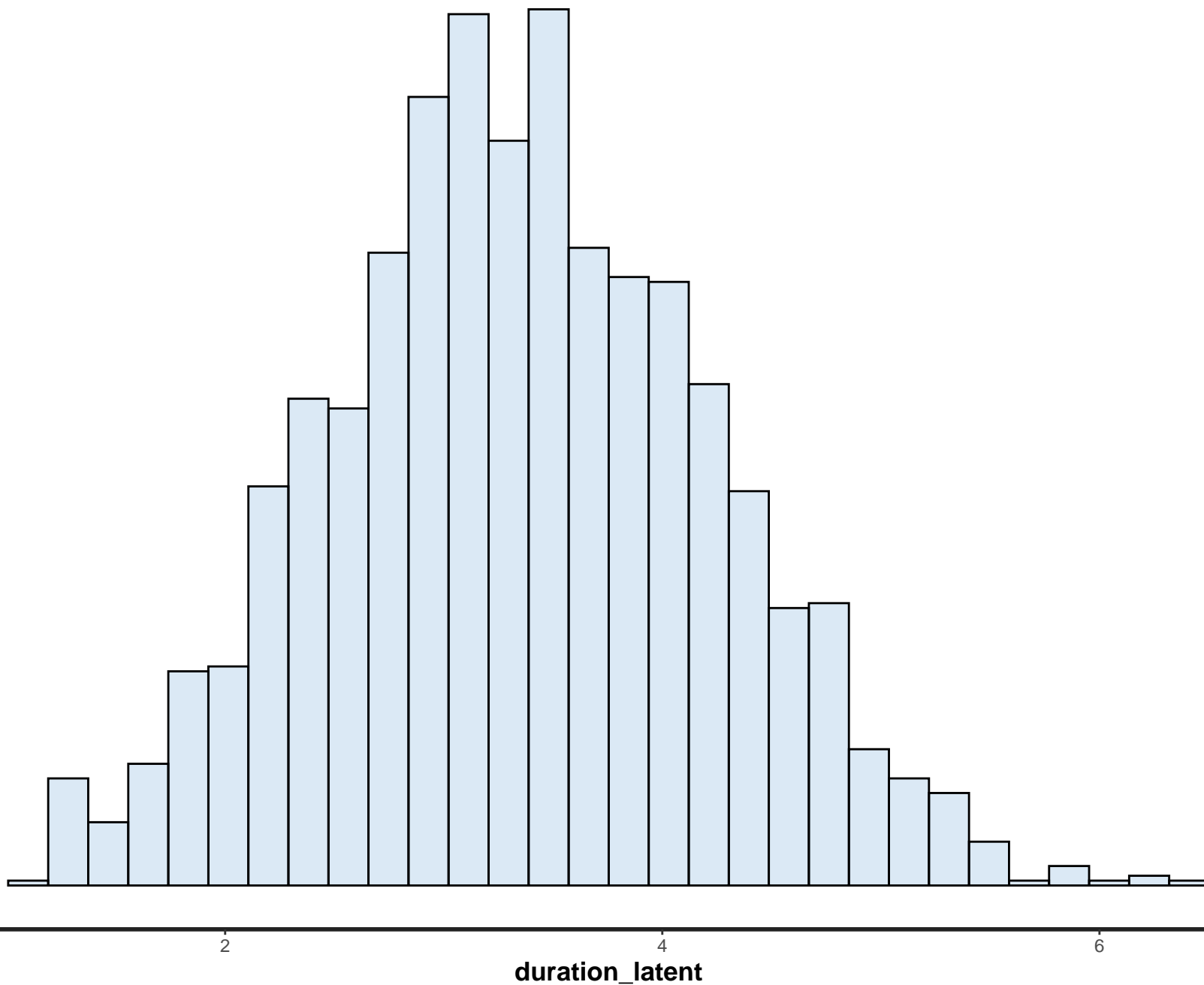
# Rt as of 2020-08-29

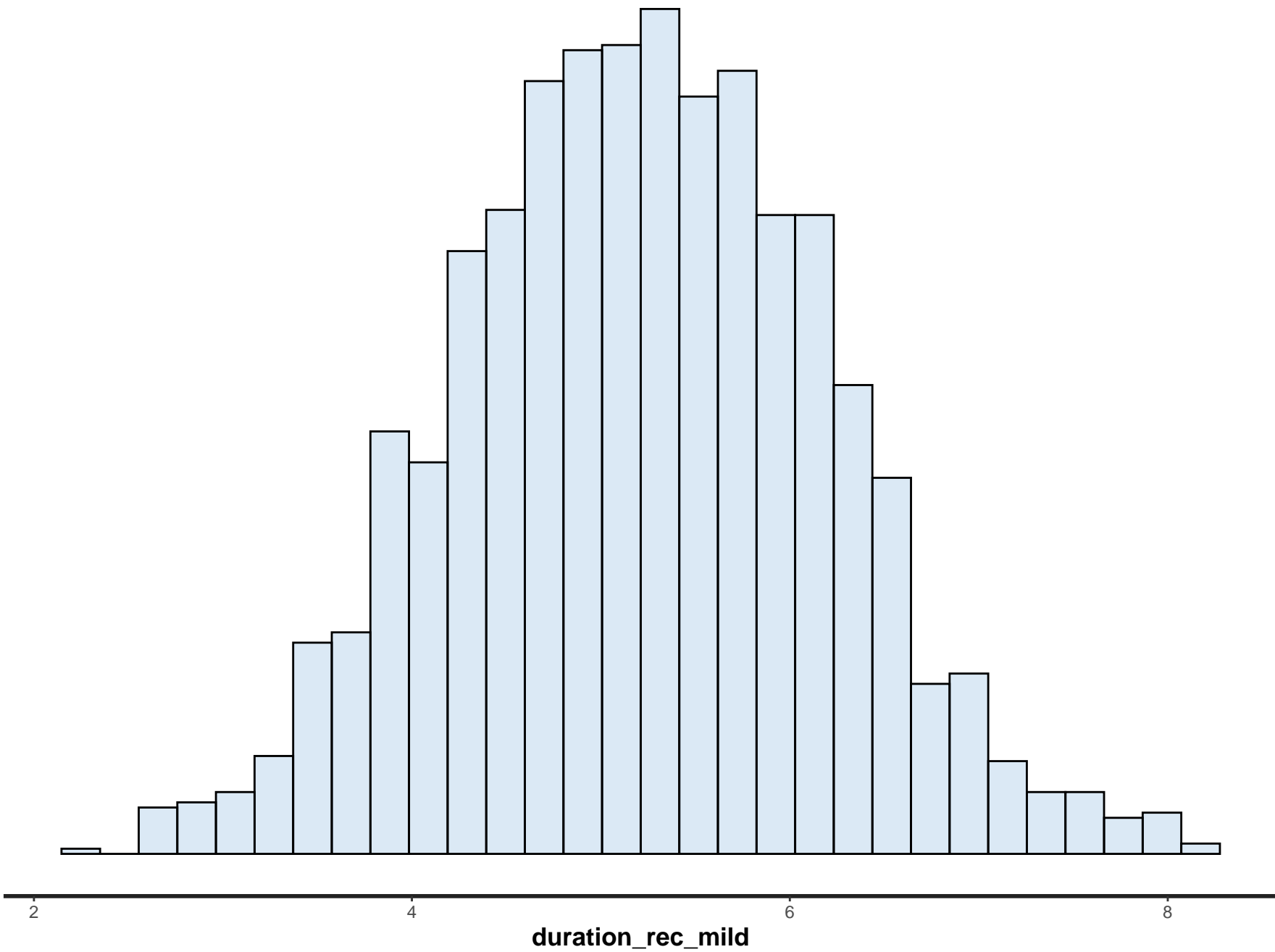
5% 10% 25% 50% 75% 90% 95%  
0.51 0.66 0.91 1.17 1.44 1.71 1.88

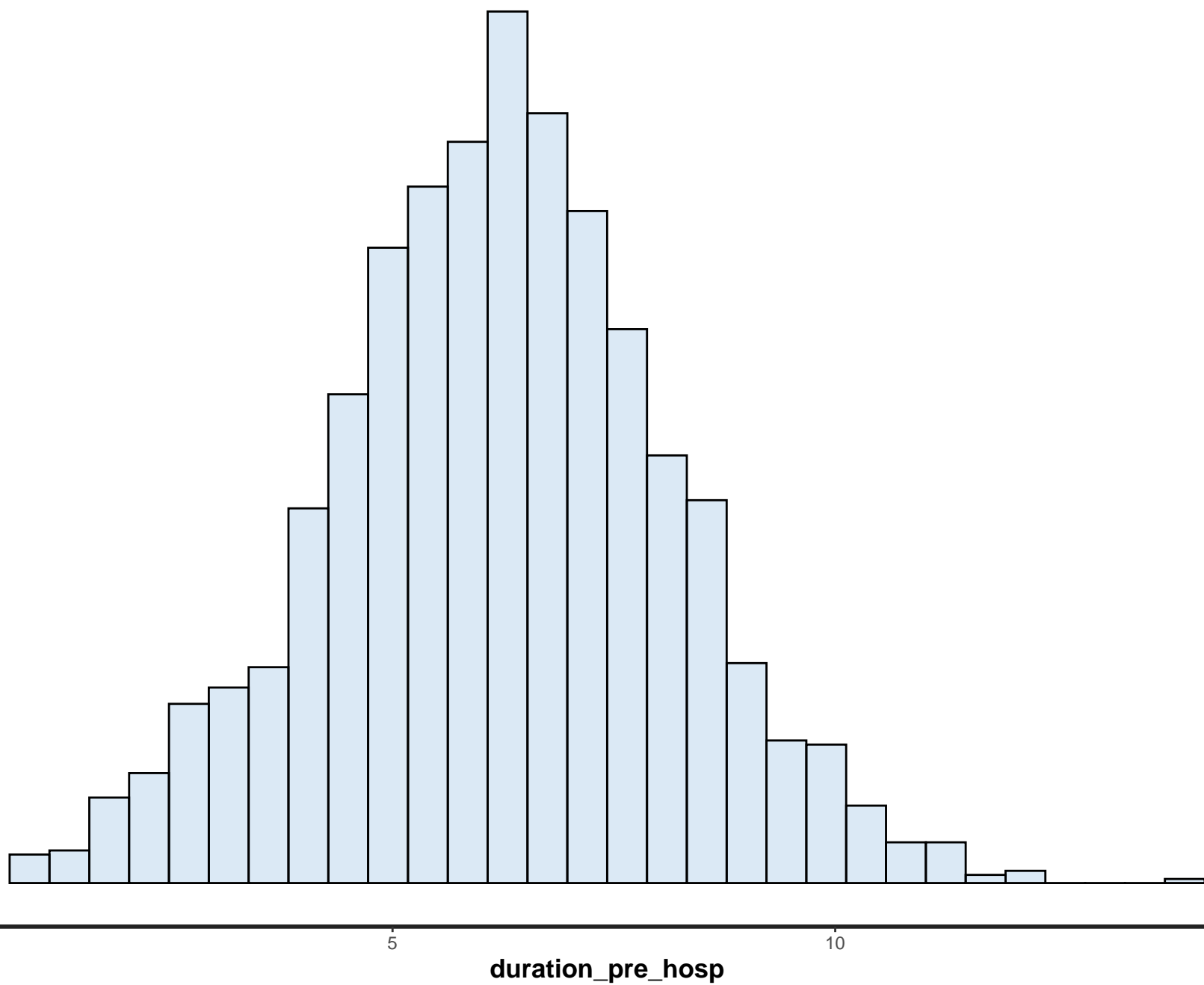


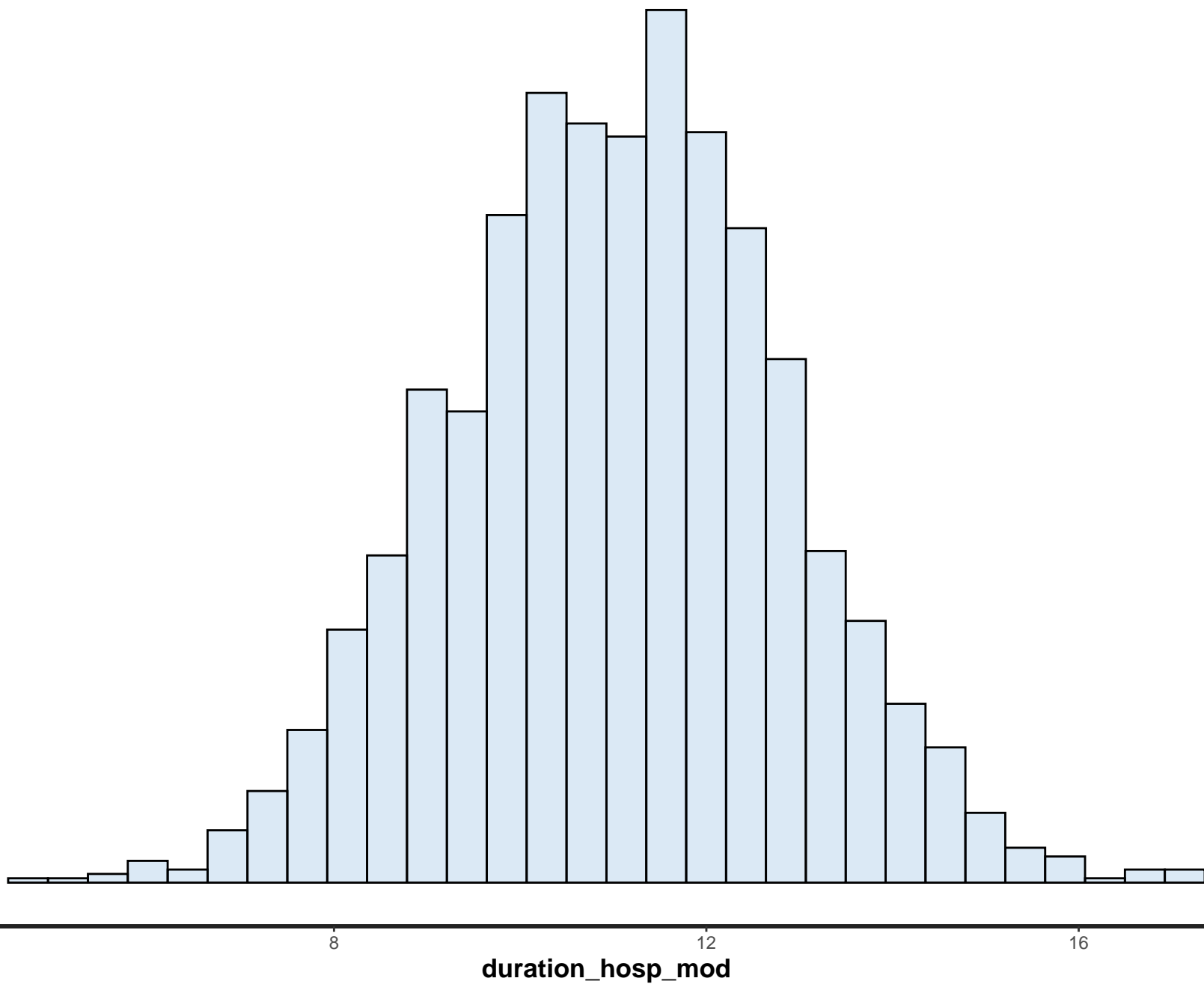


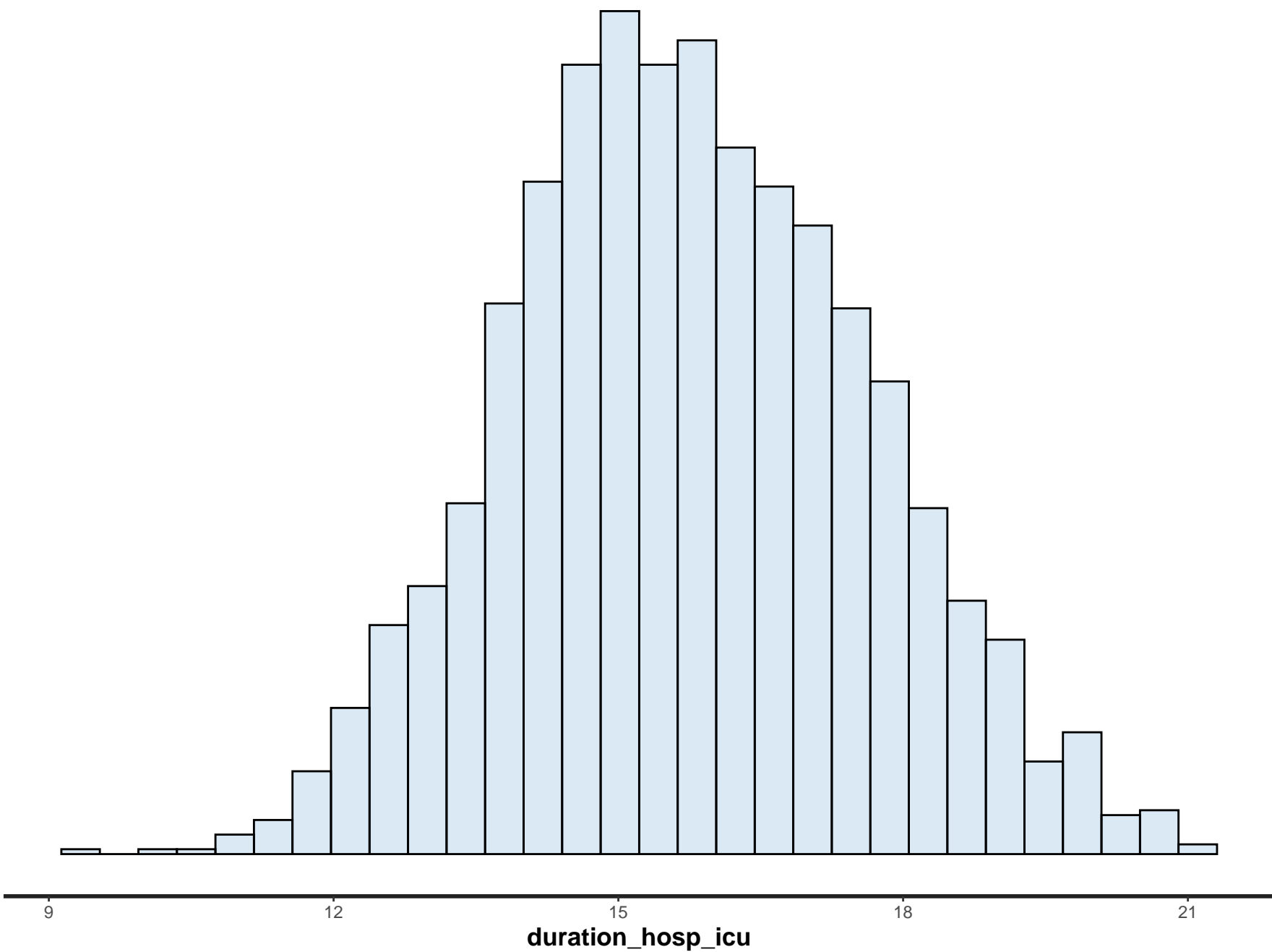


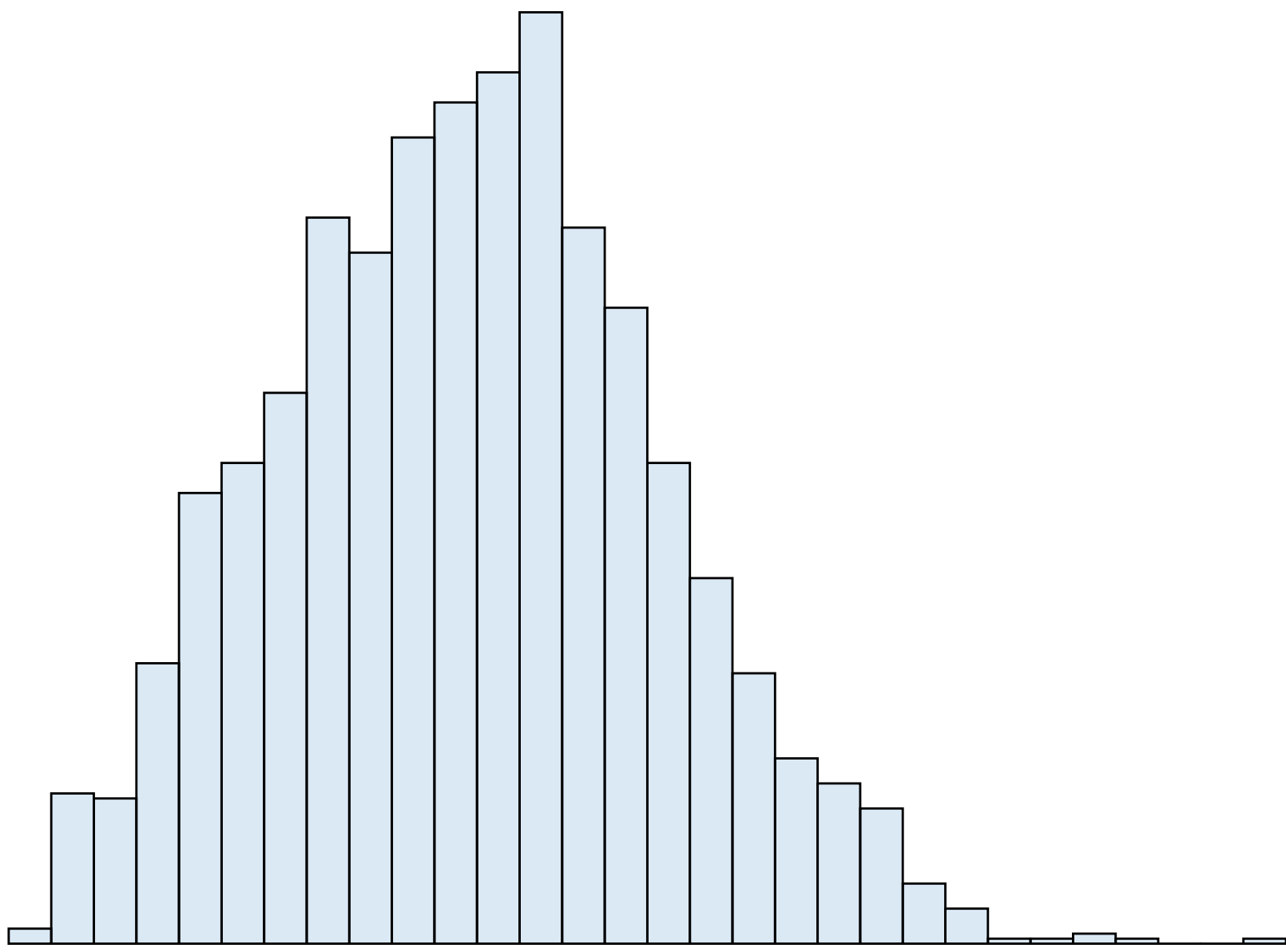












0.00

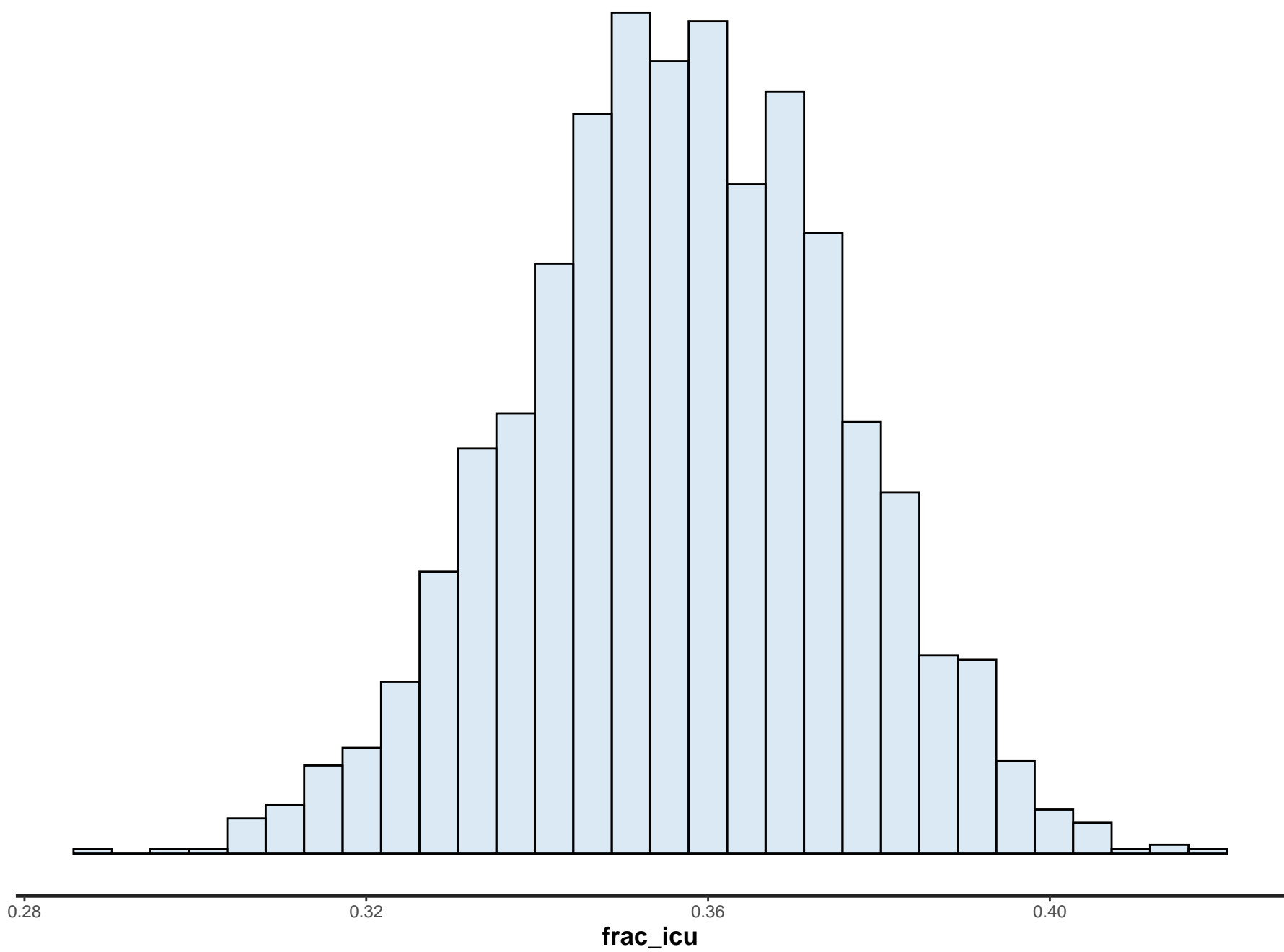
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0.06

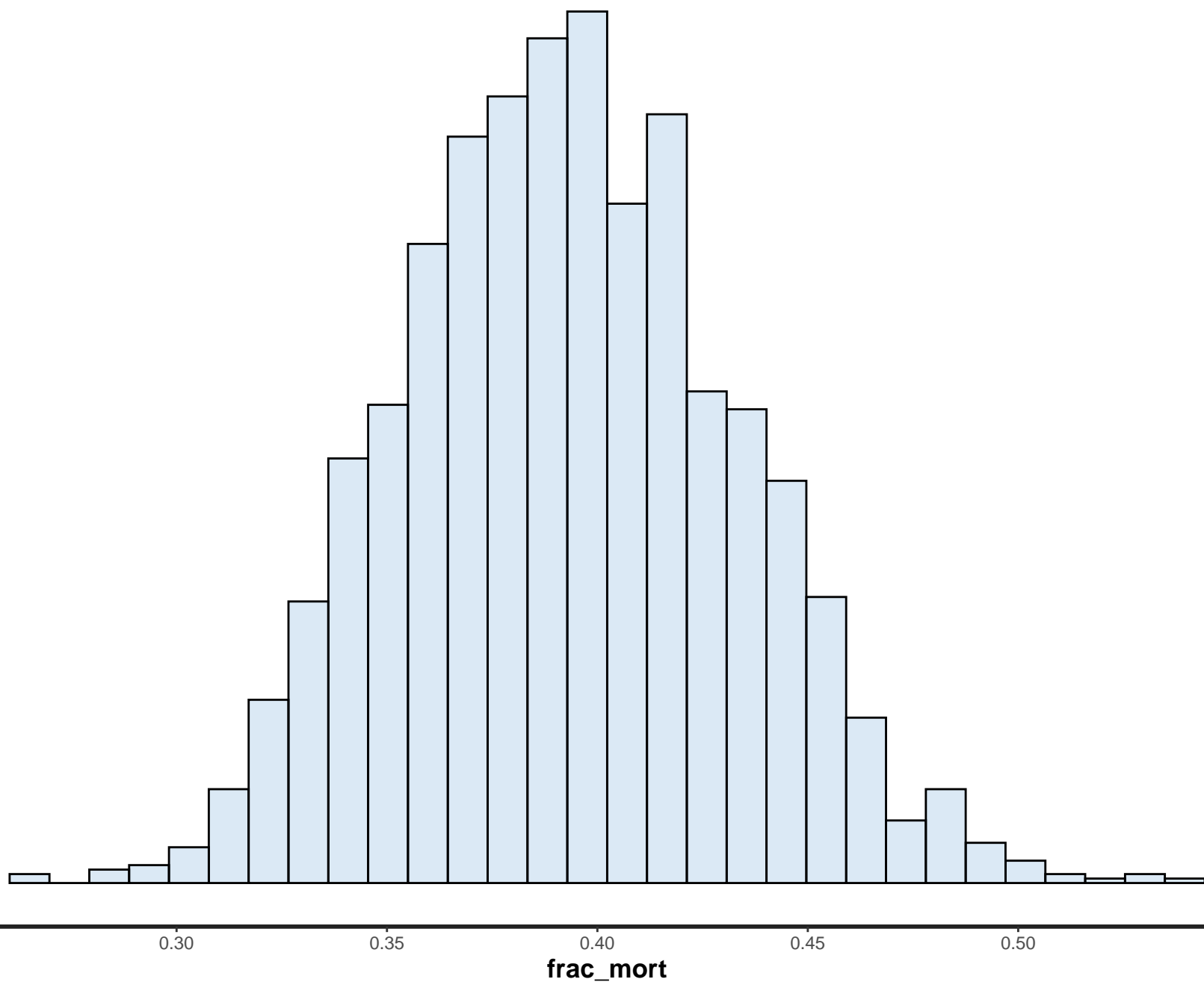
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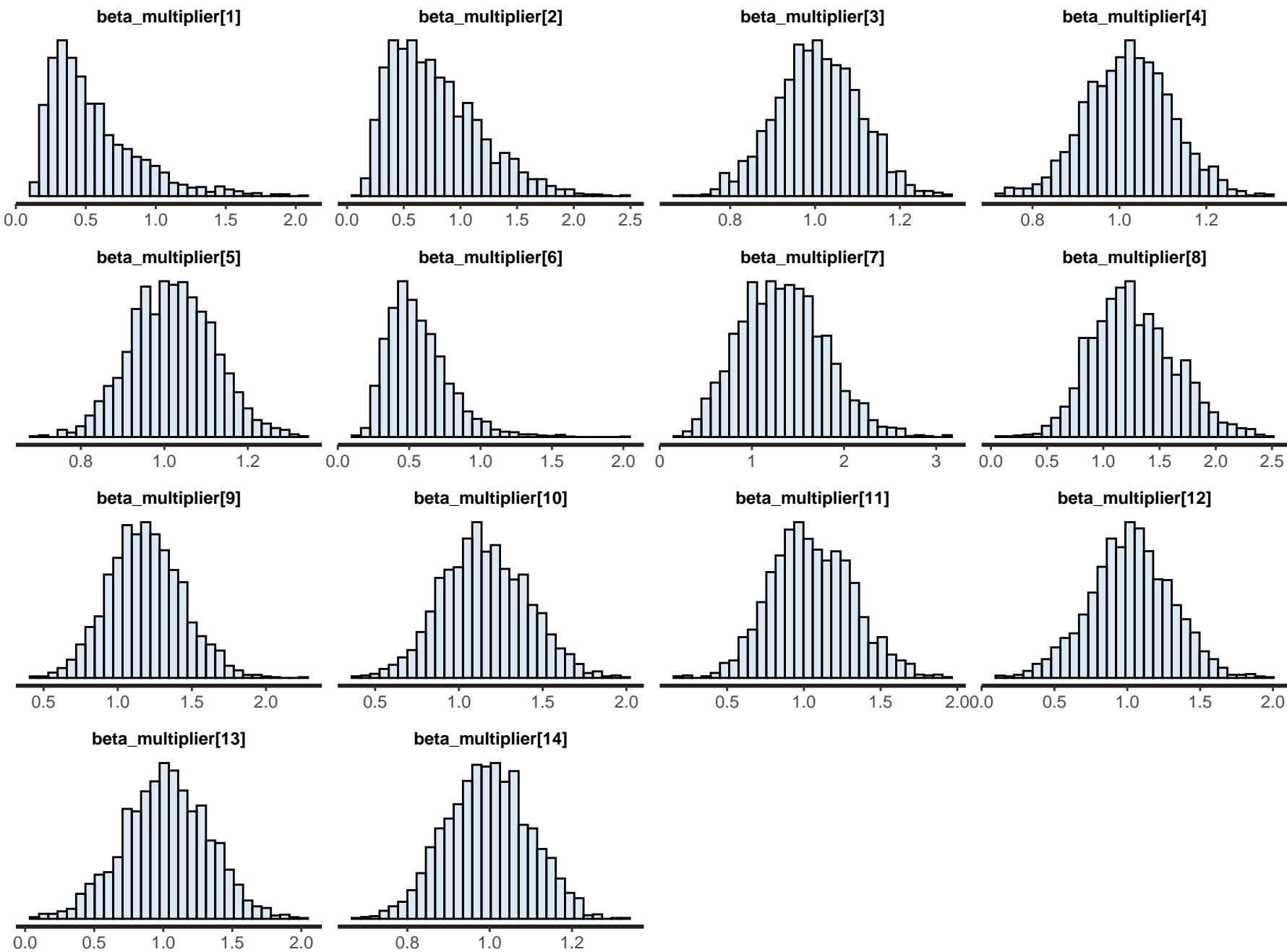
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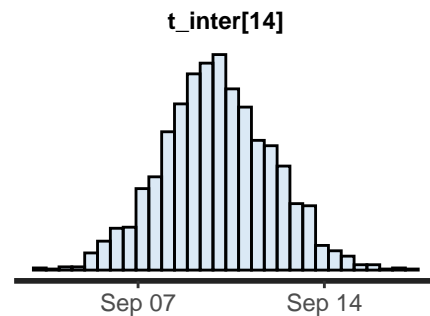
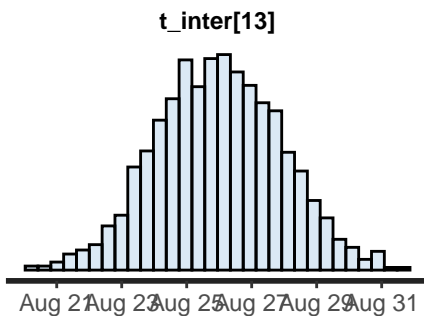
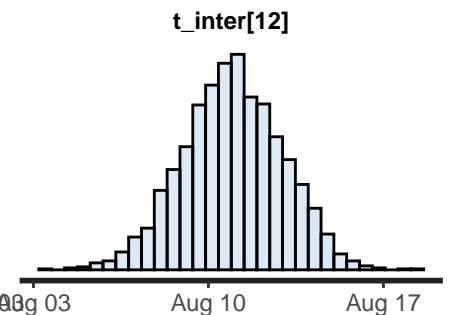
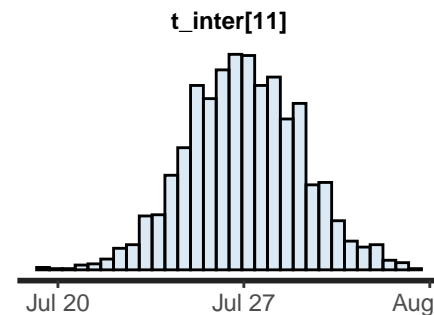
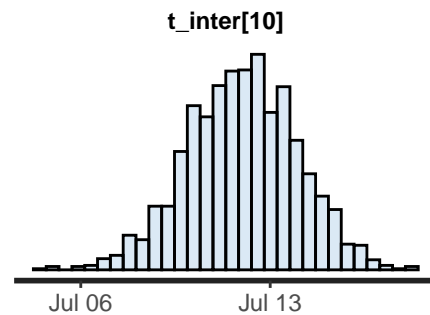
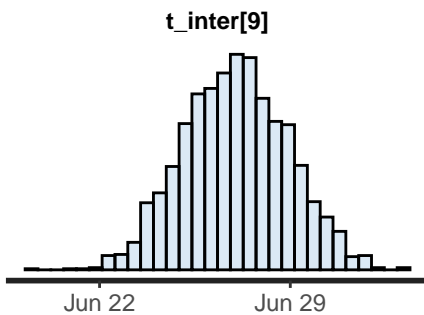
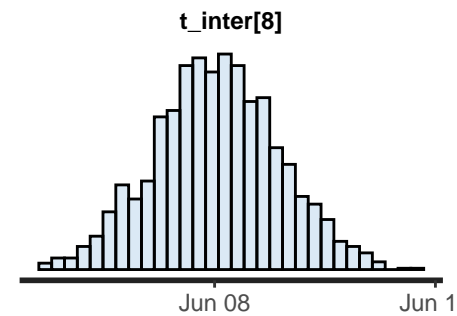
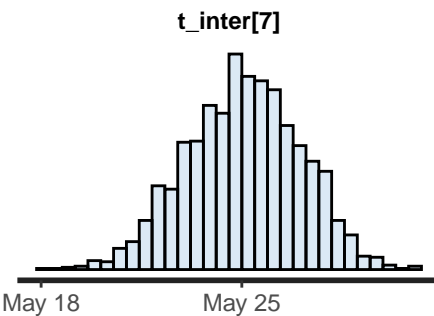
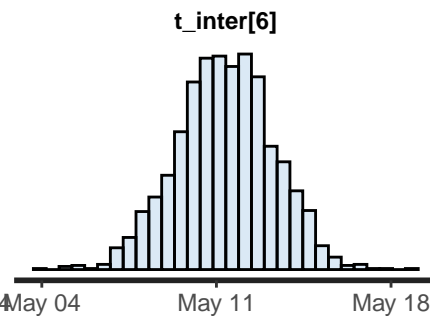
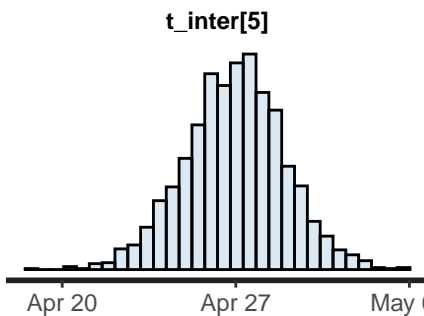
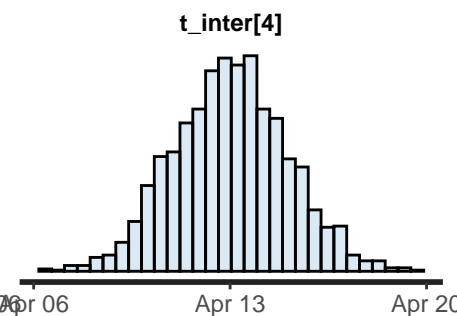
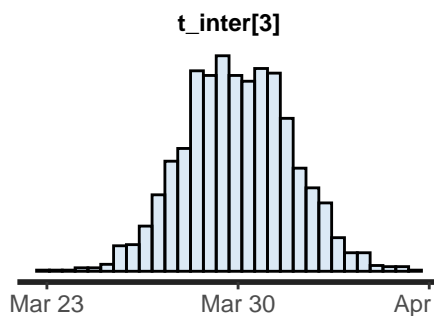
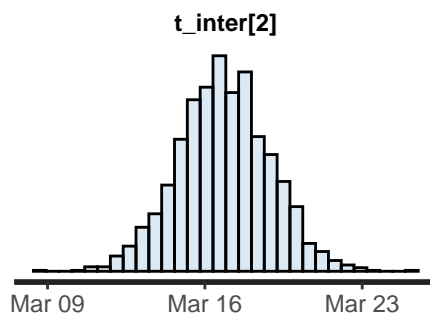
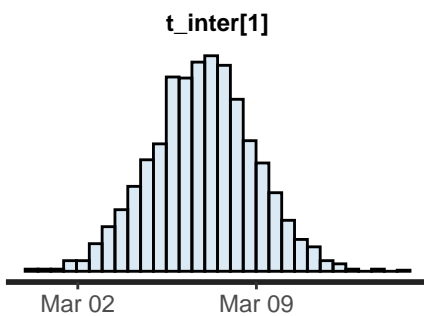
**frac\_hosp**

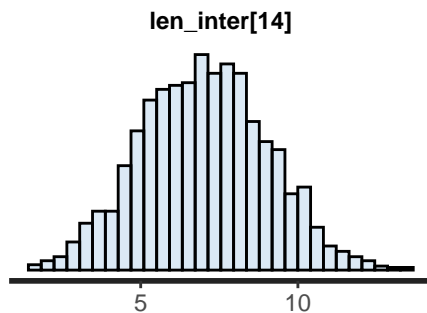
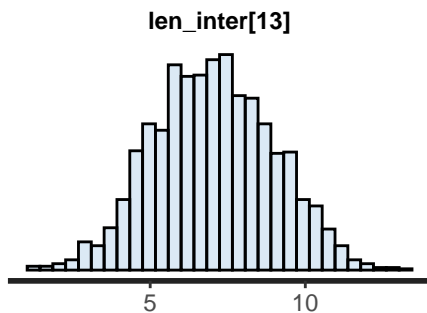
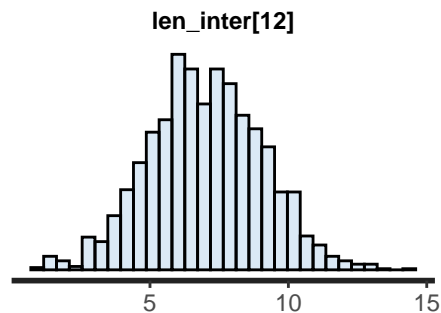
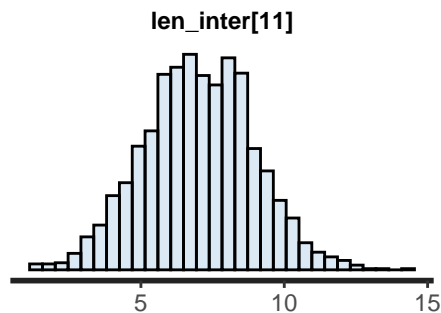
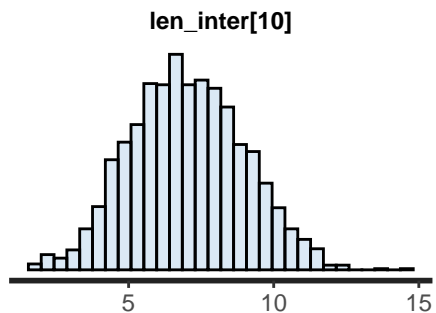
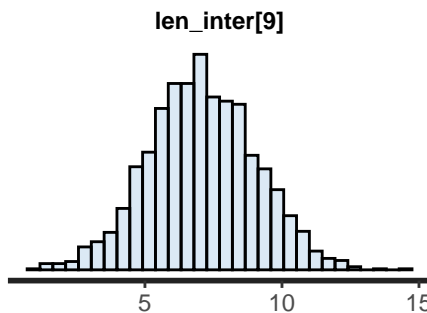
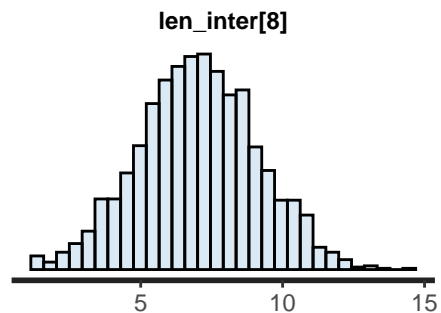
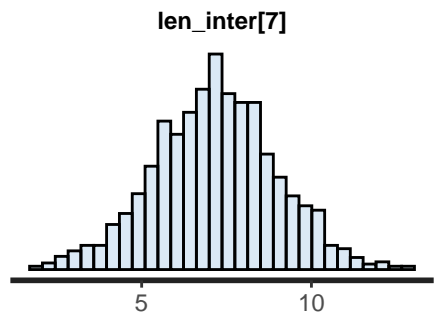
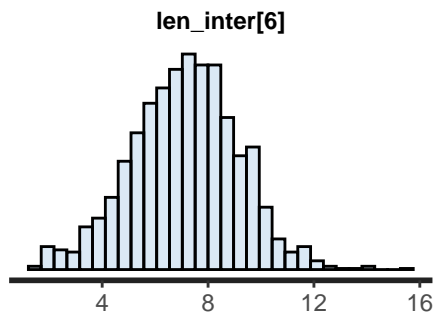
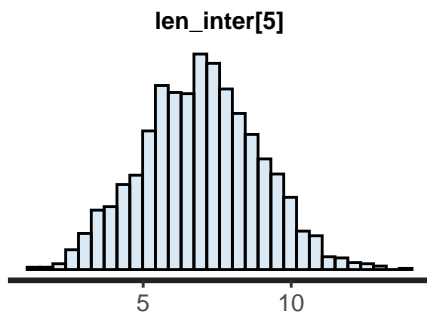
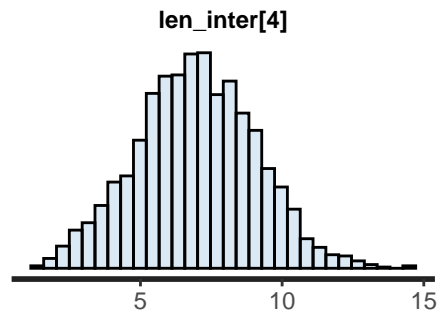
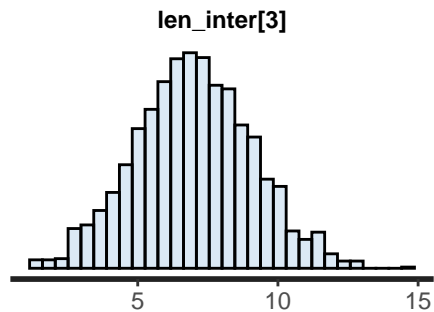
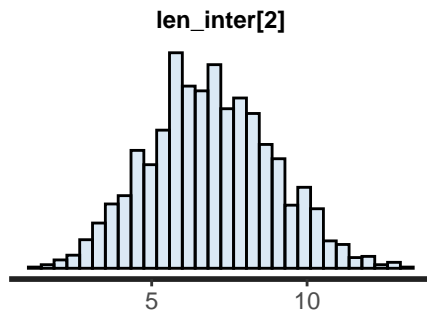
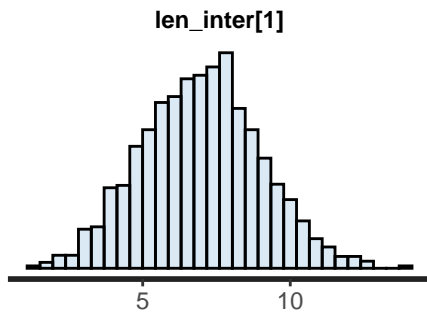




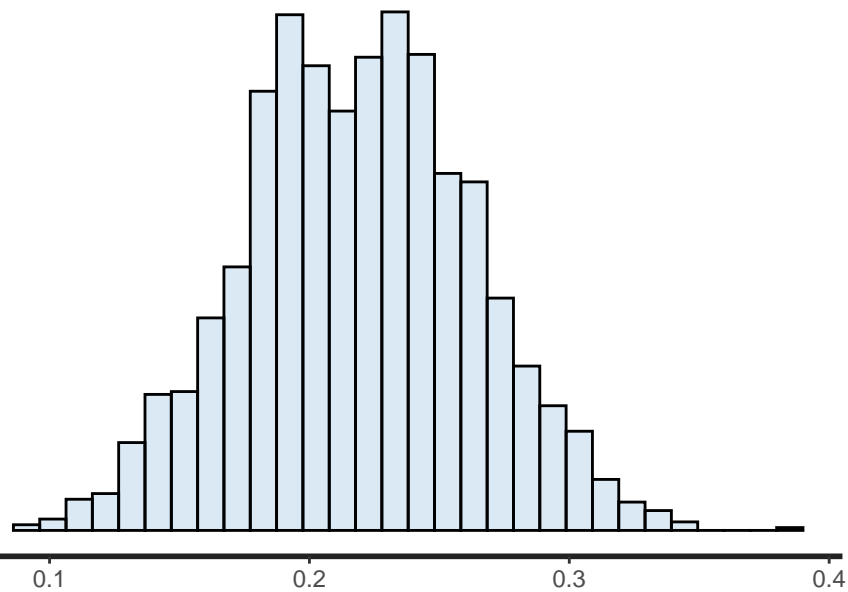




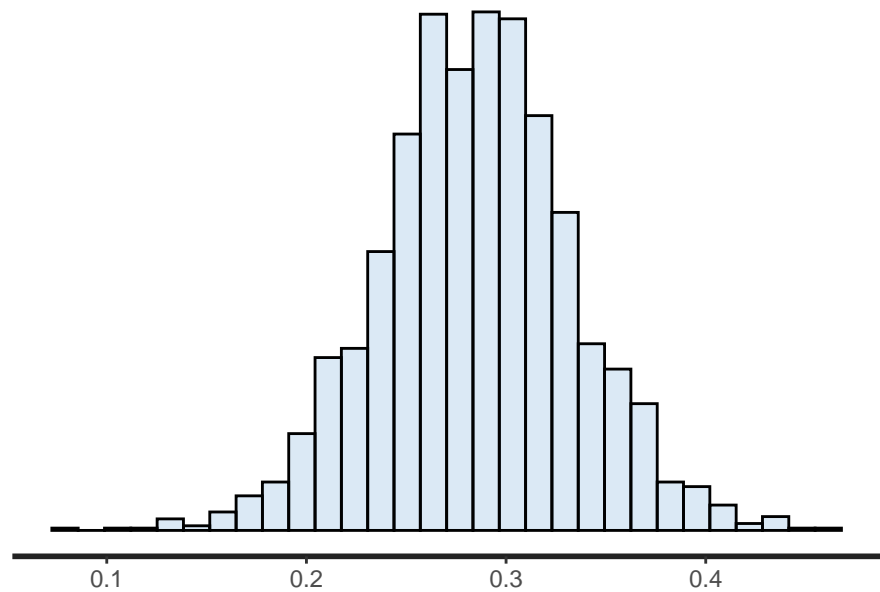




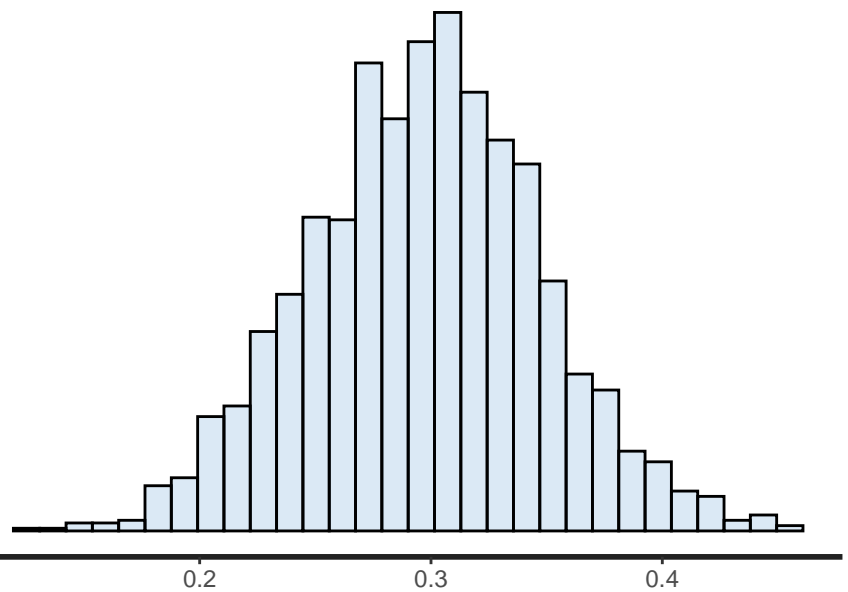
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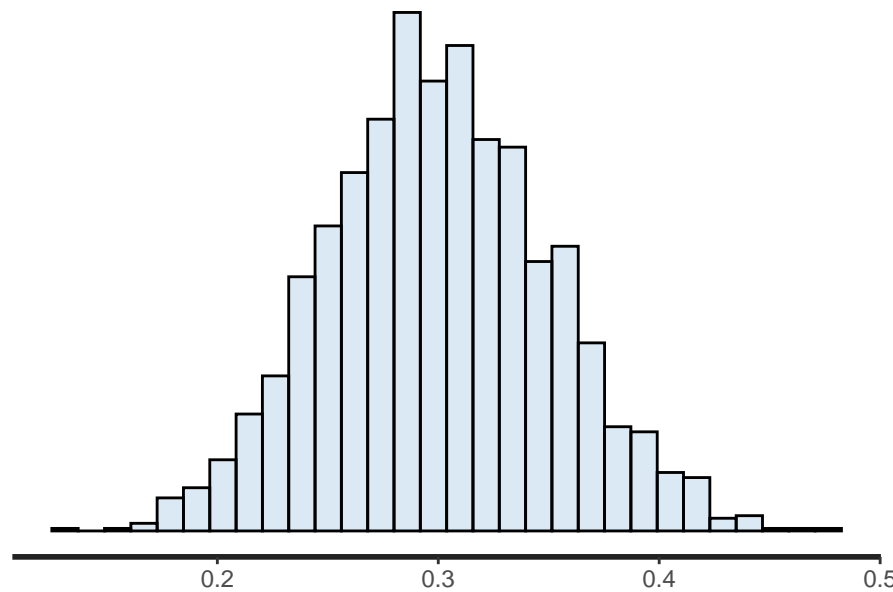
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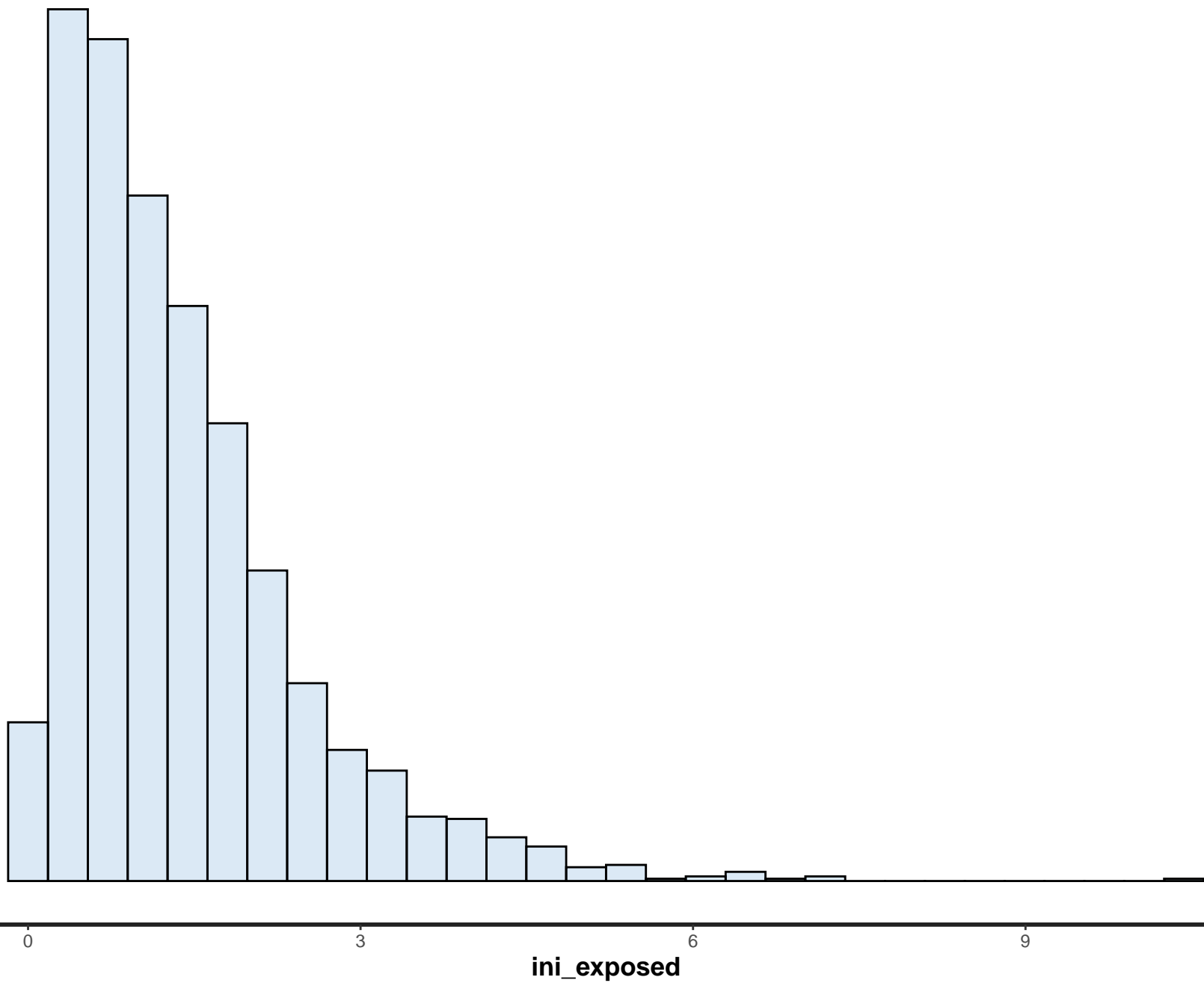


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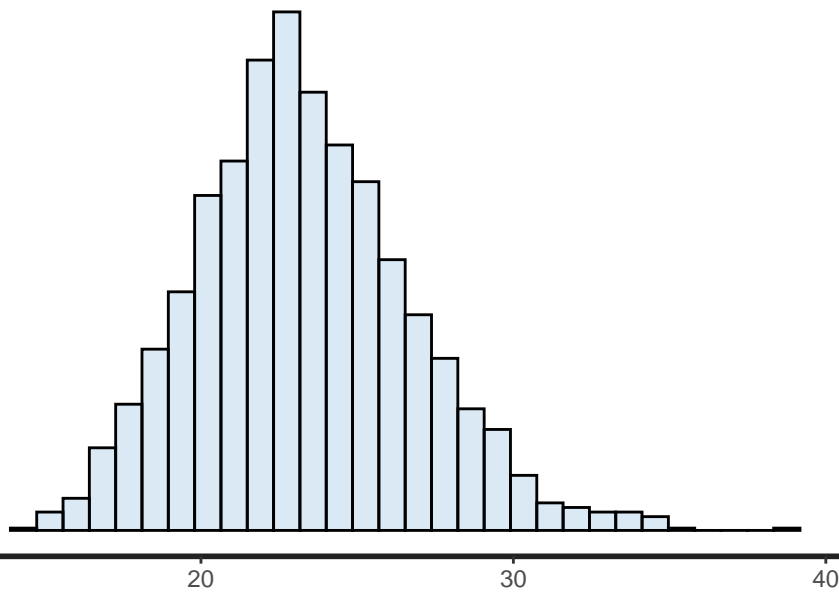


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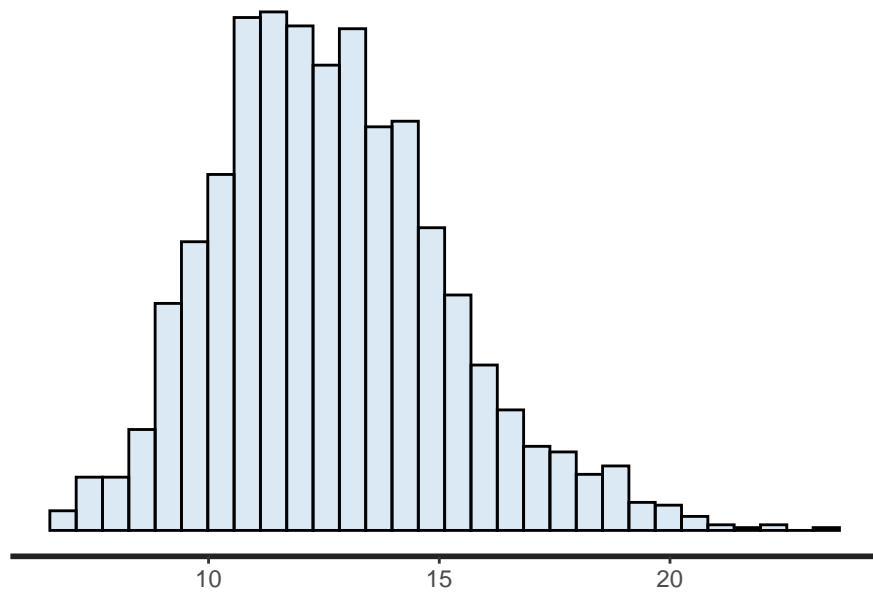




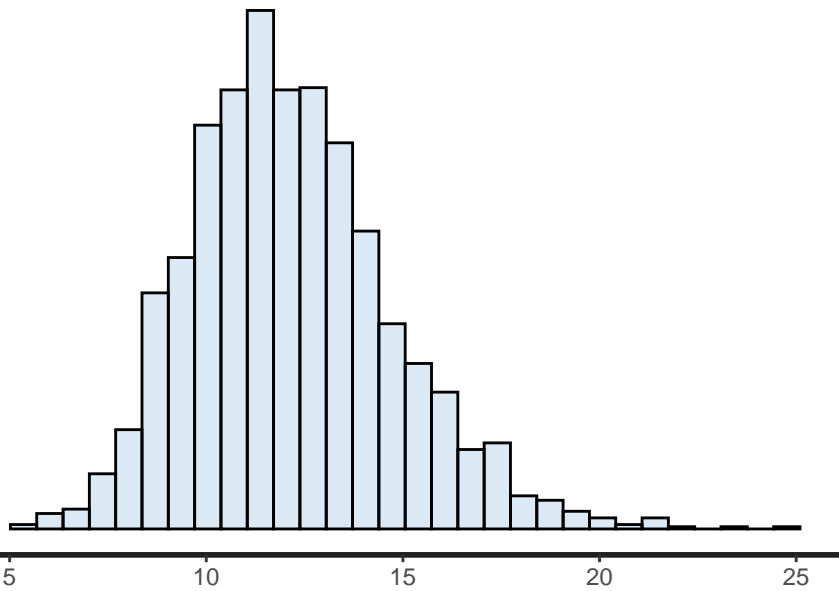
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

