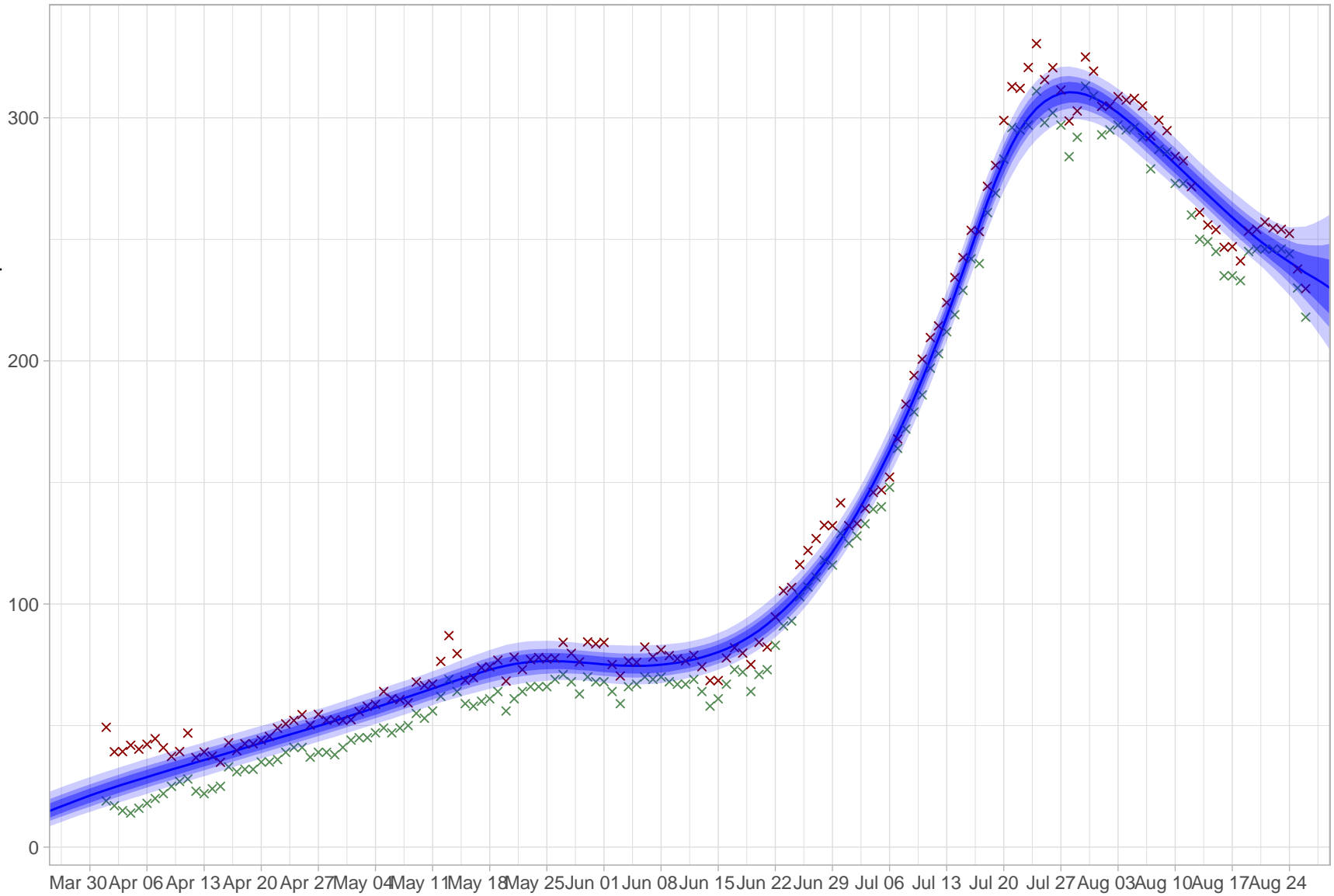


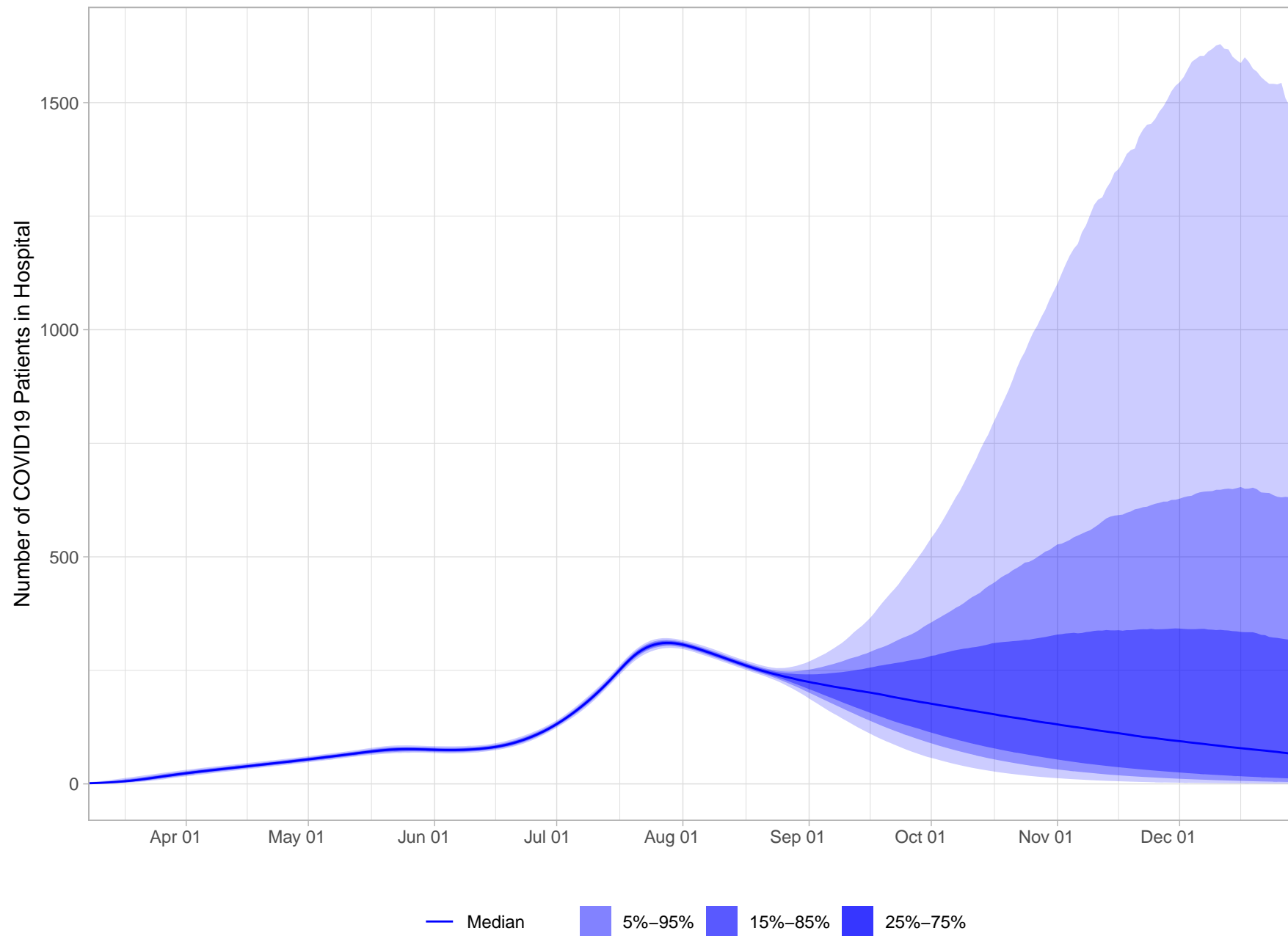
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

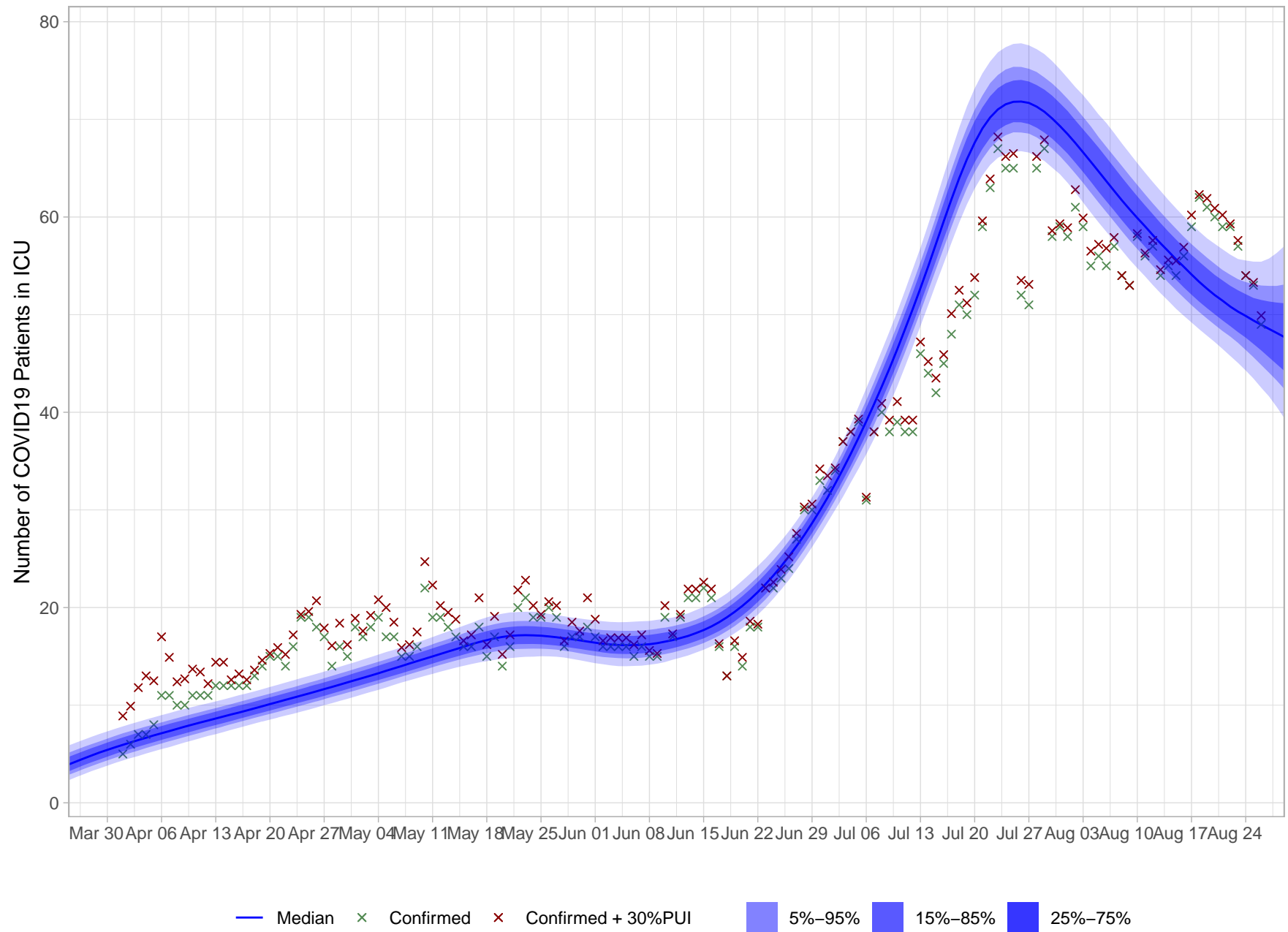


Median Confirmed Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

# Long Term Hospitalization Projection

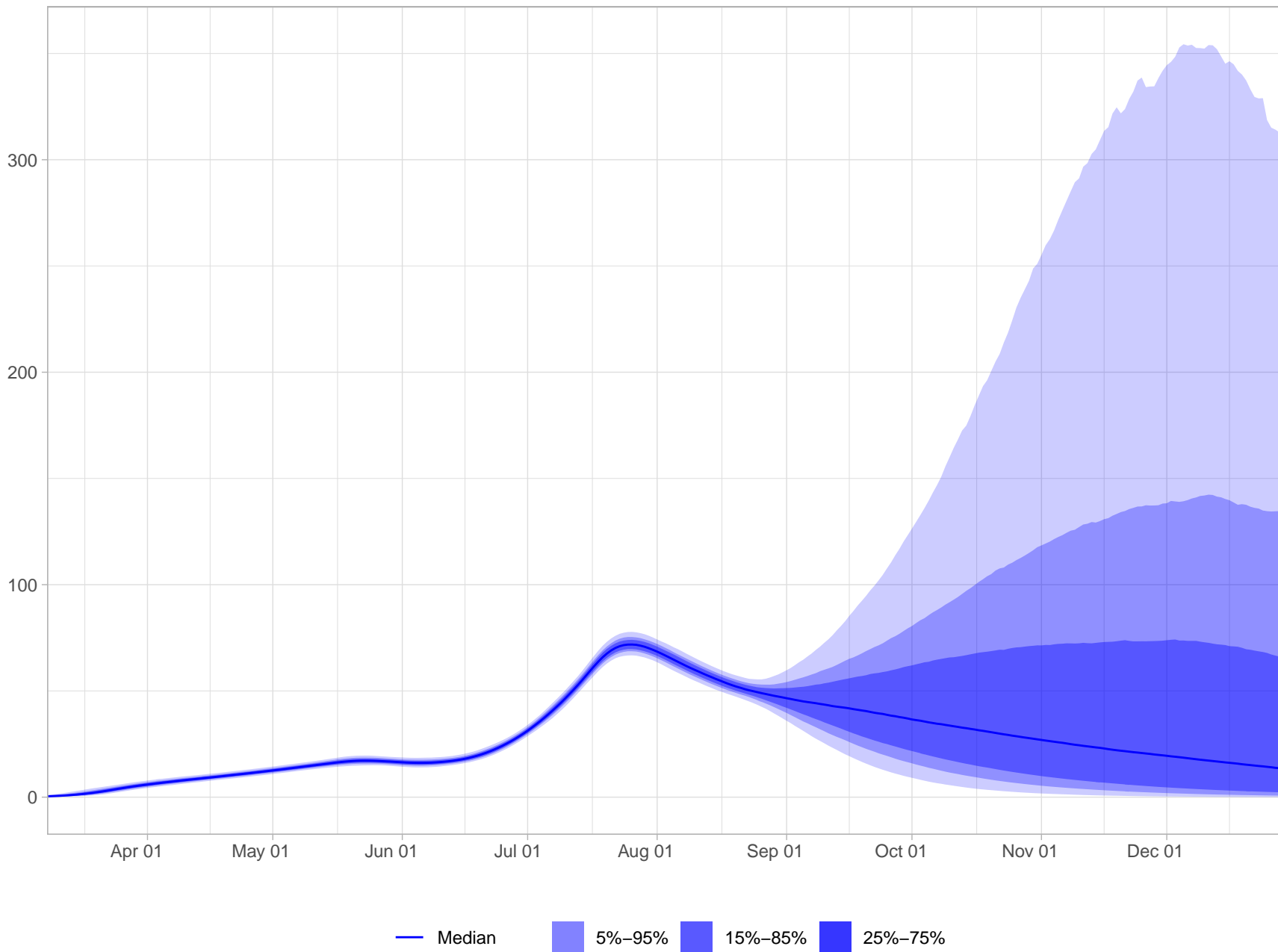


# Short Term ICU Projection



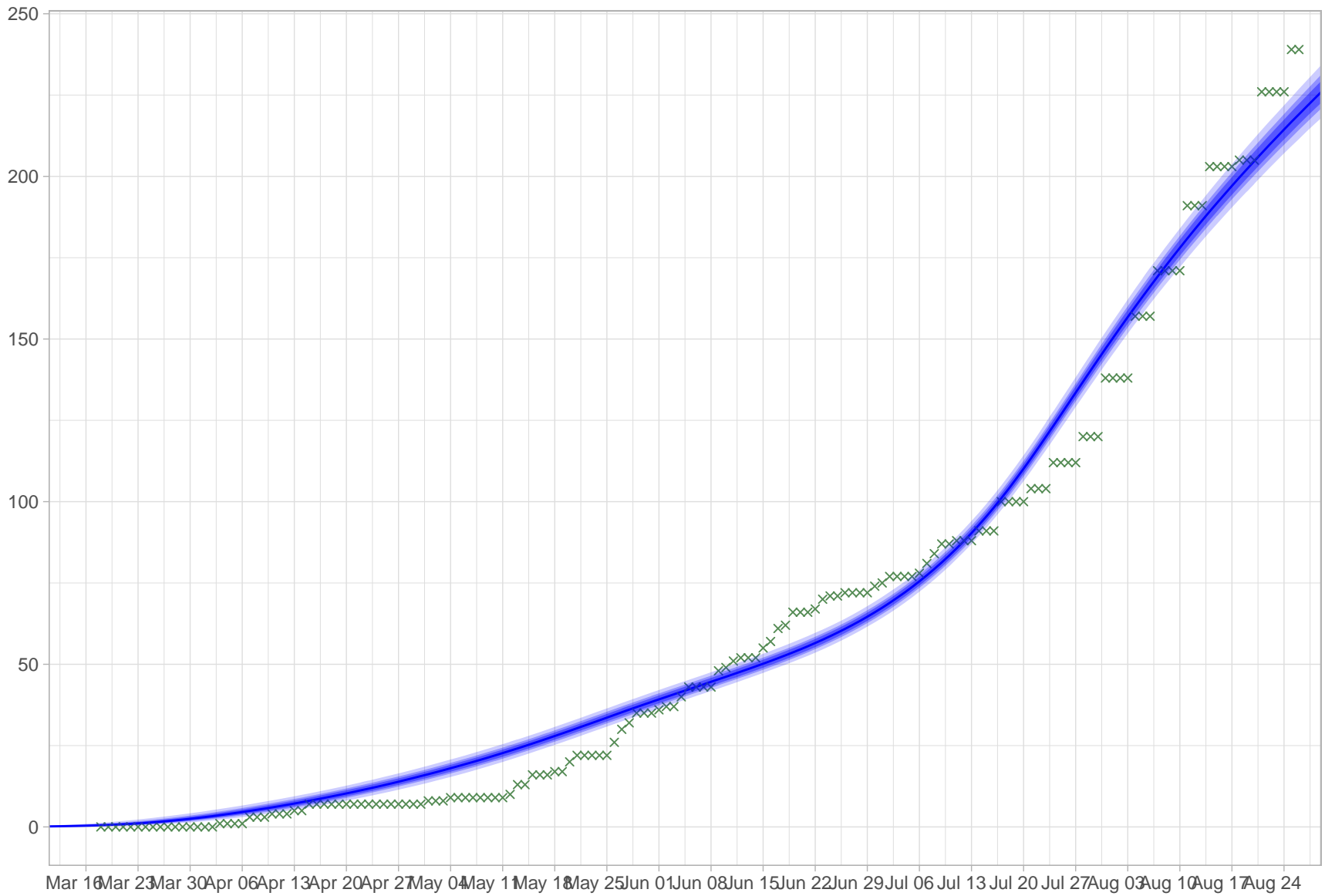
# Long Term ICU Projection

Number of COVID19 Patients in ICU



# Short Term Death Projection

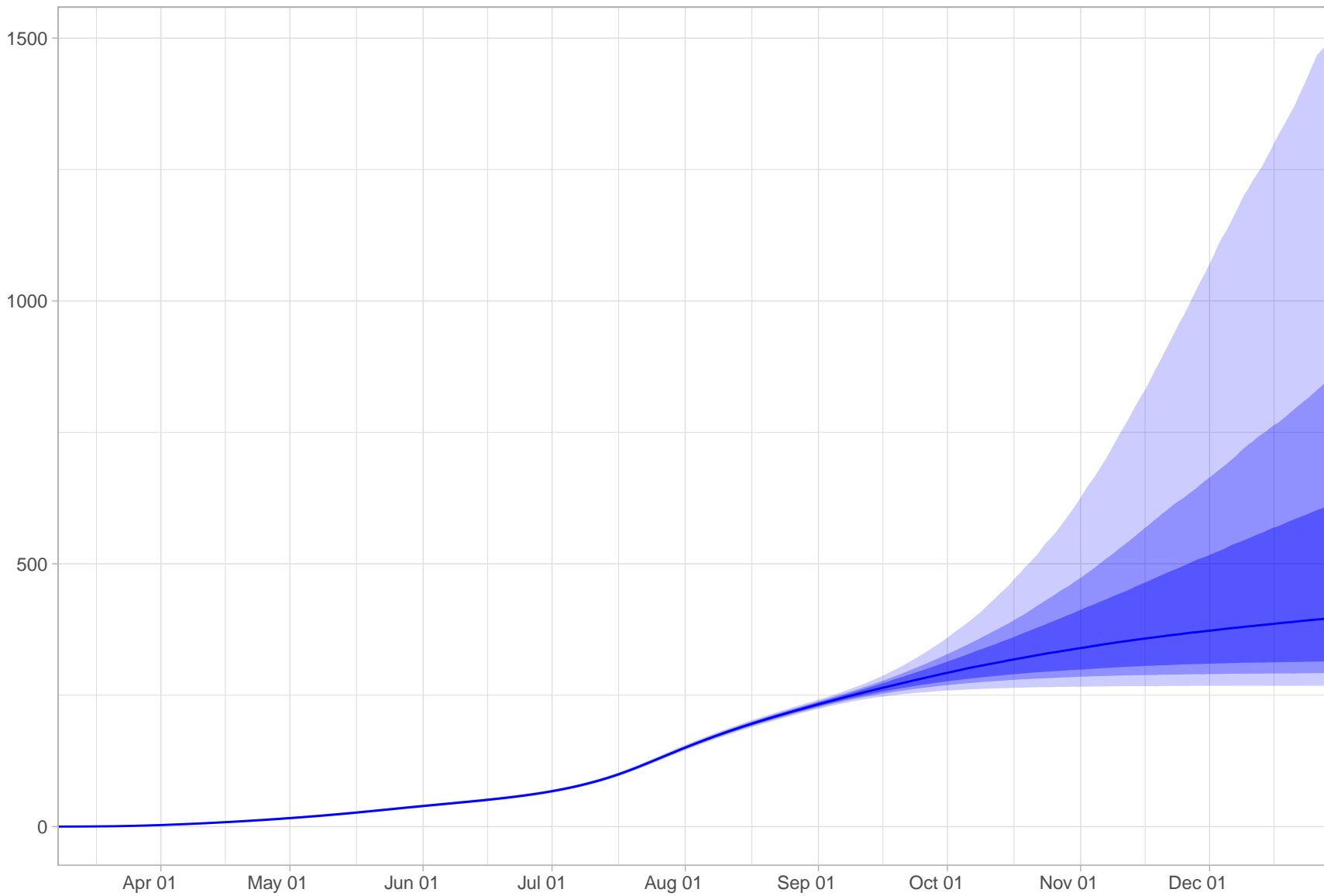
Number of COVID19 Deaths



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

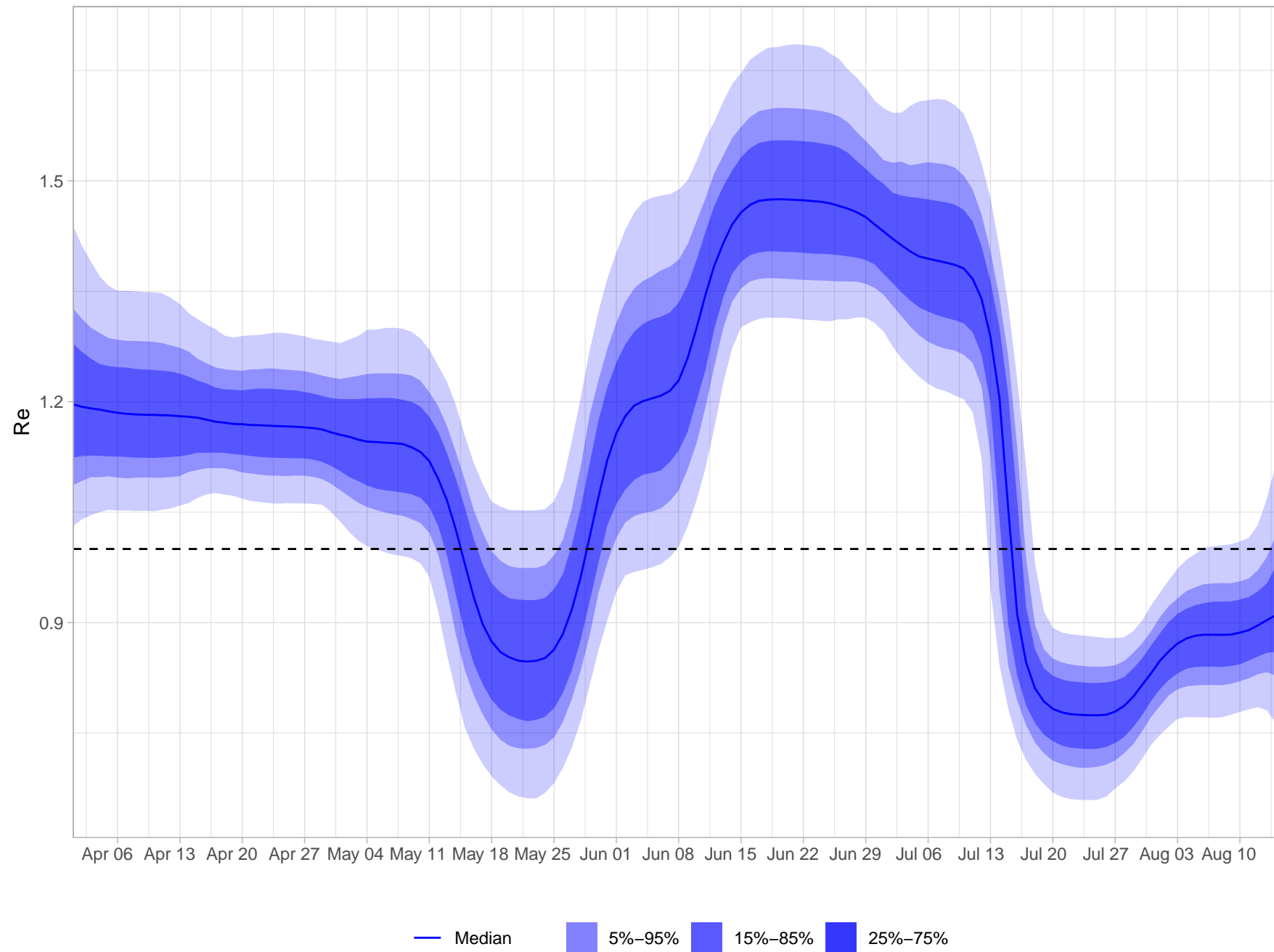
# Long Term Death Projection

Number of COVID19 Deaths



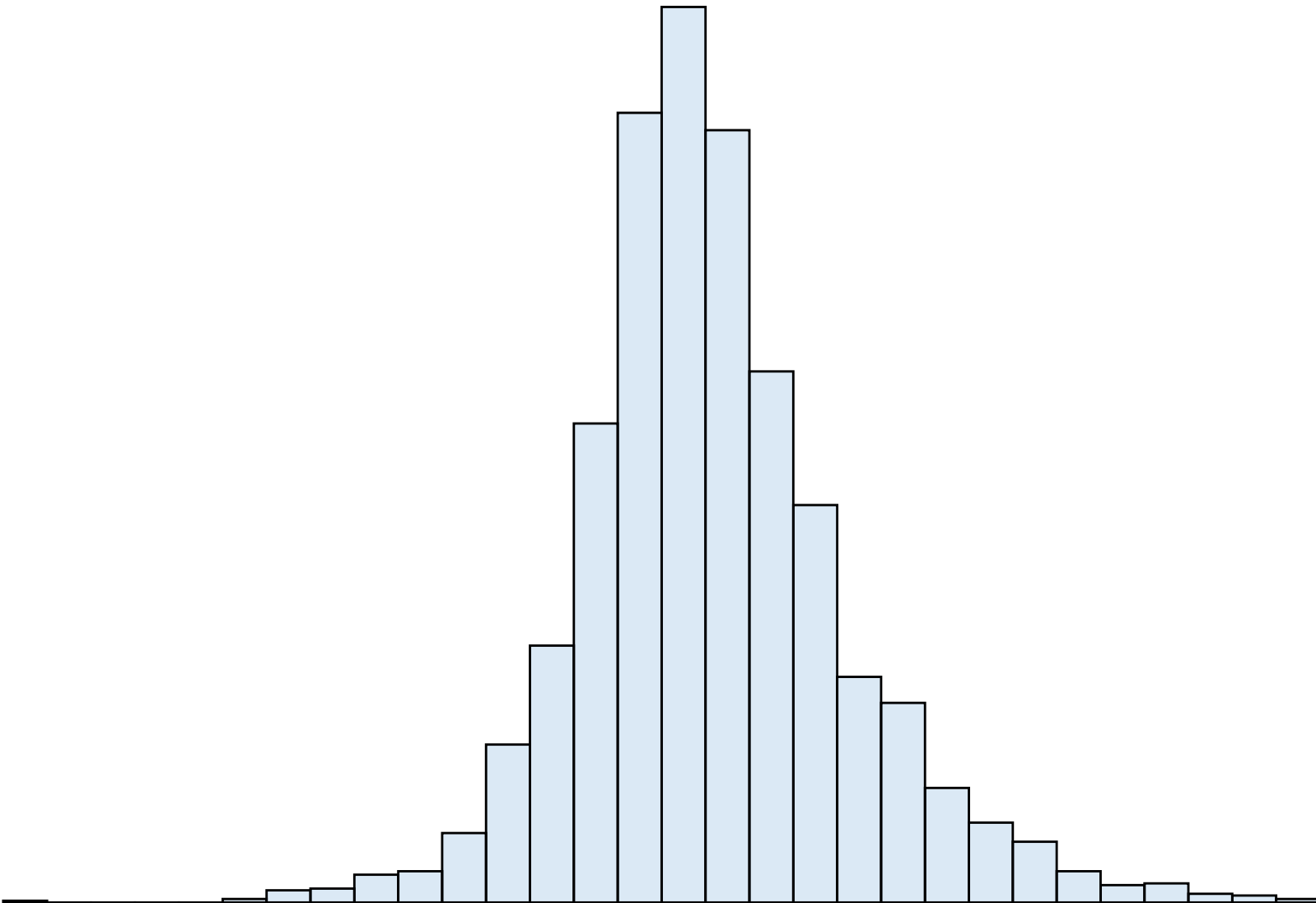
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

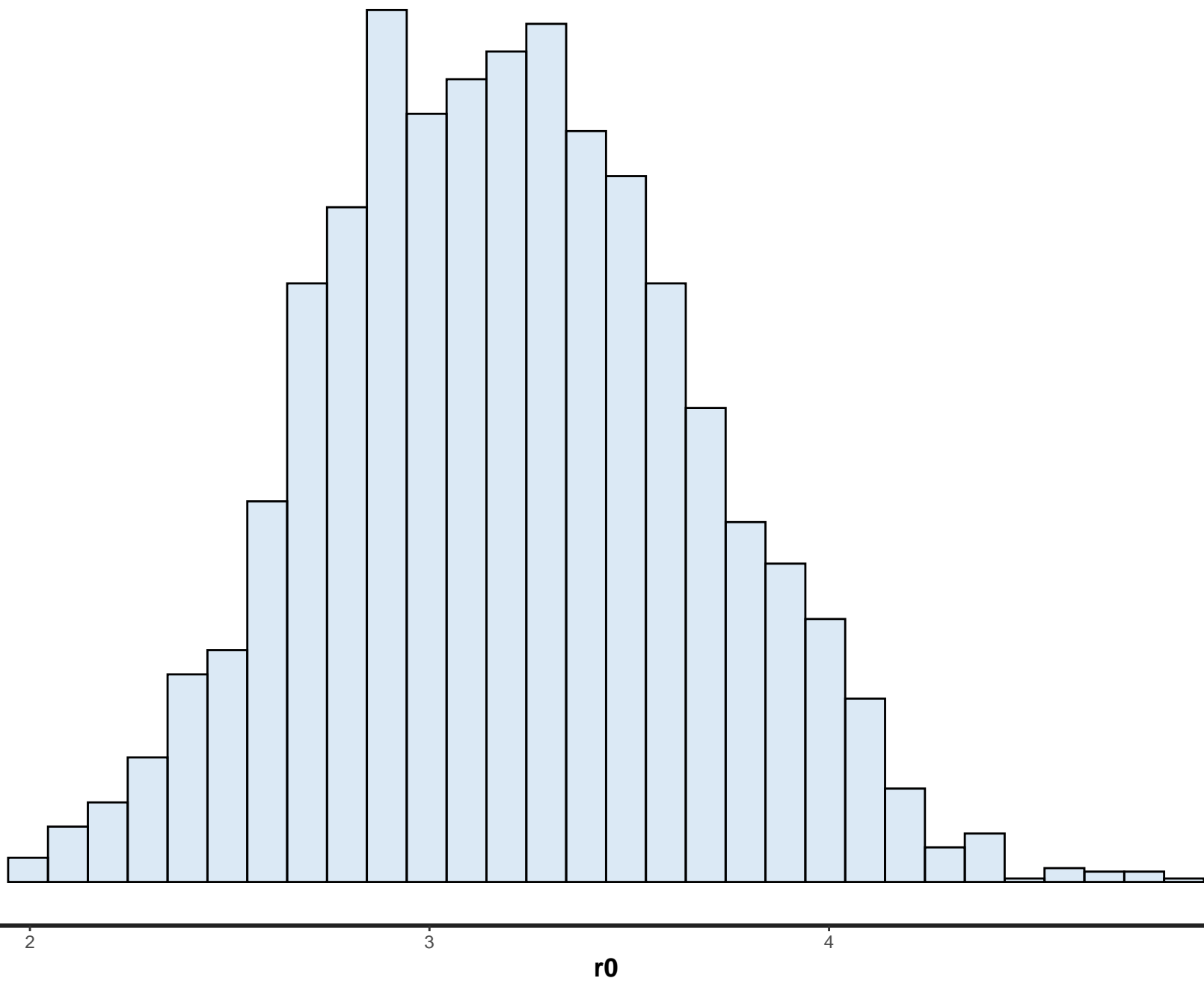


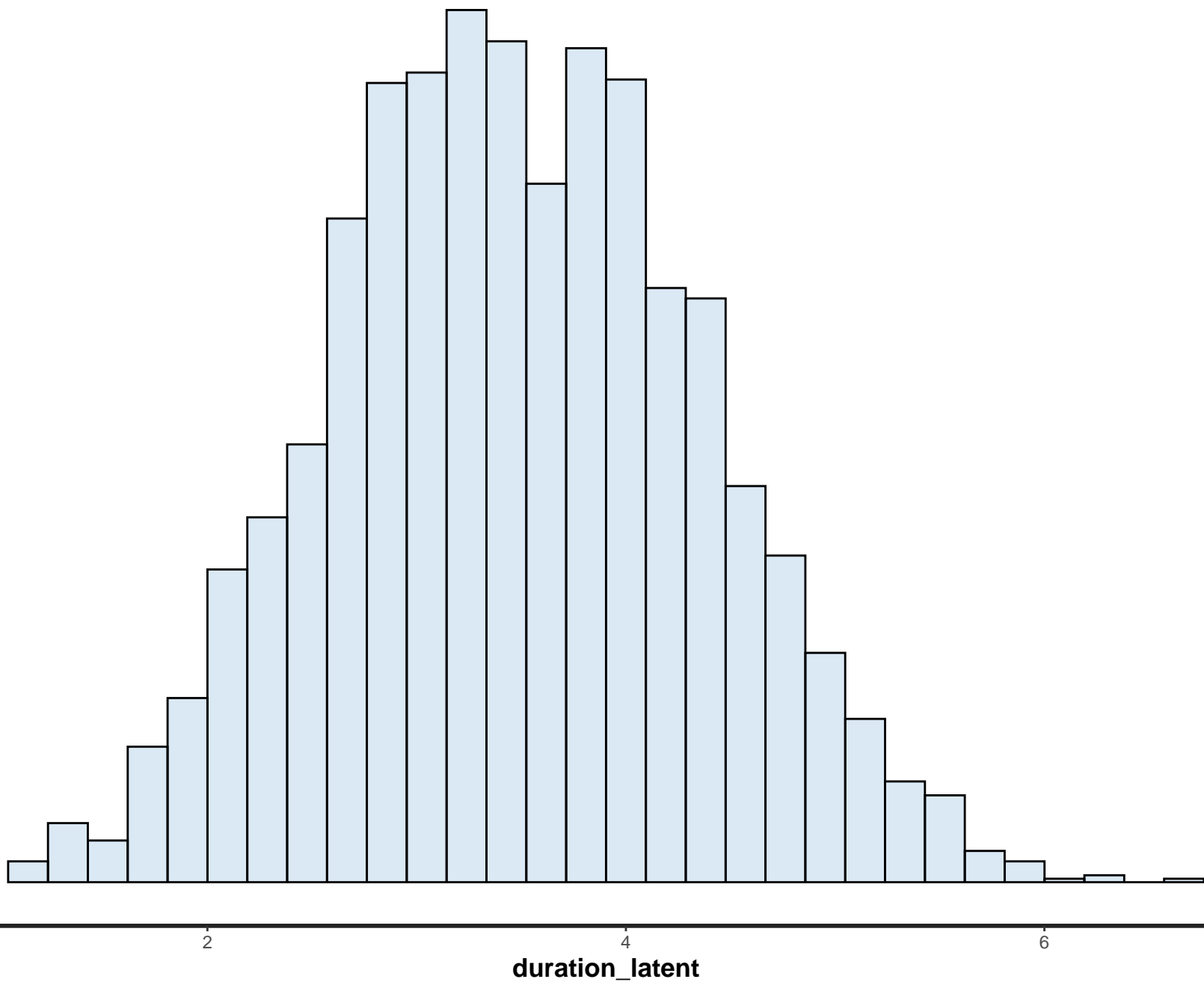
# Rt as of 2020-08-14

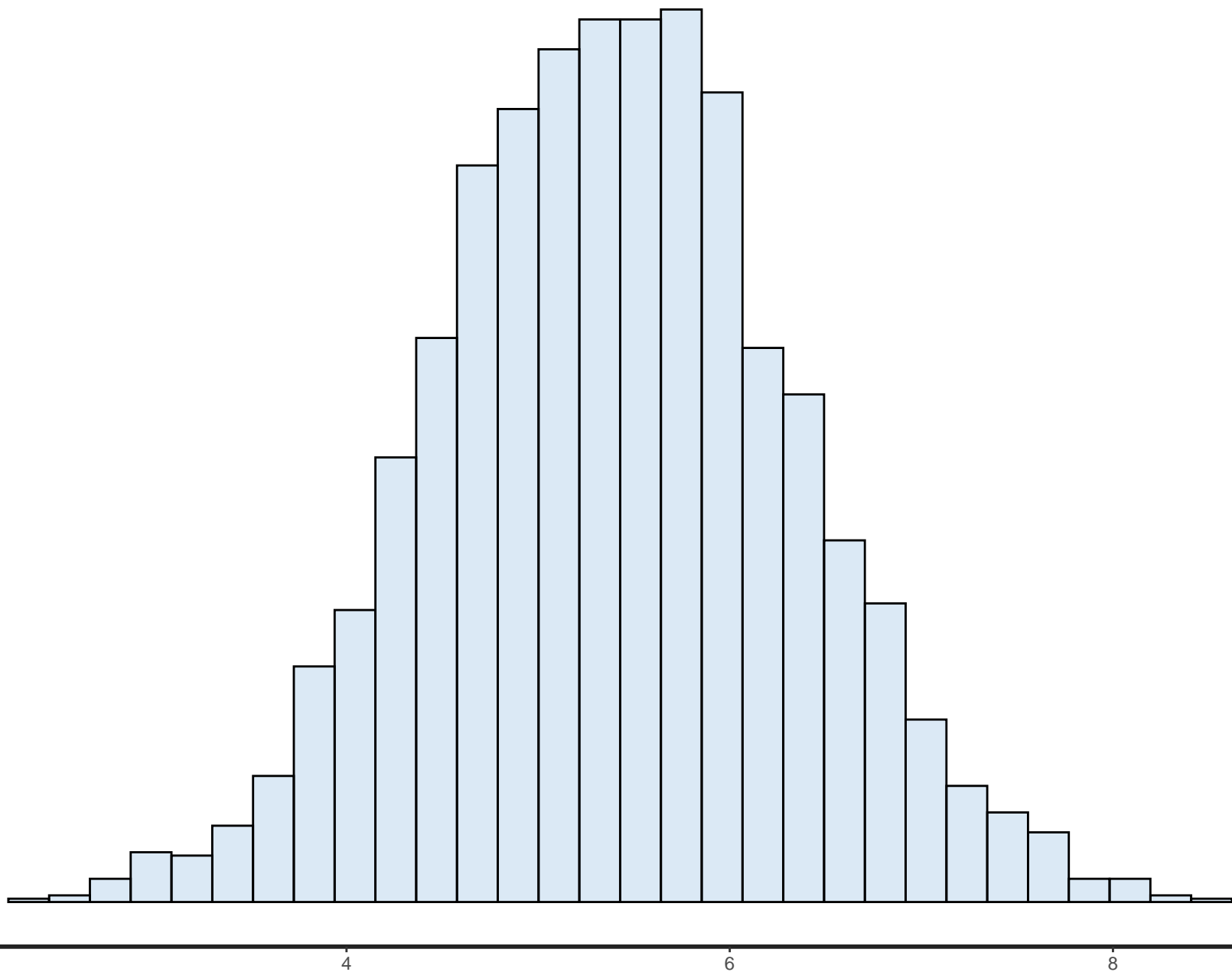
5% 10% 25% 50% 75% 90% 95%  
0.76 0.81 0.86 0.91 0.98 1.06 1.11

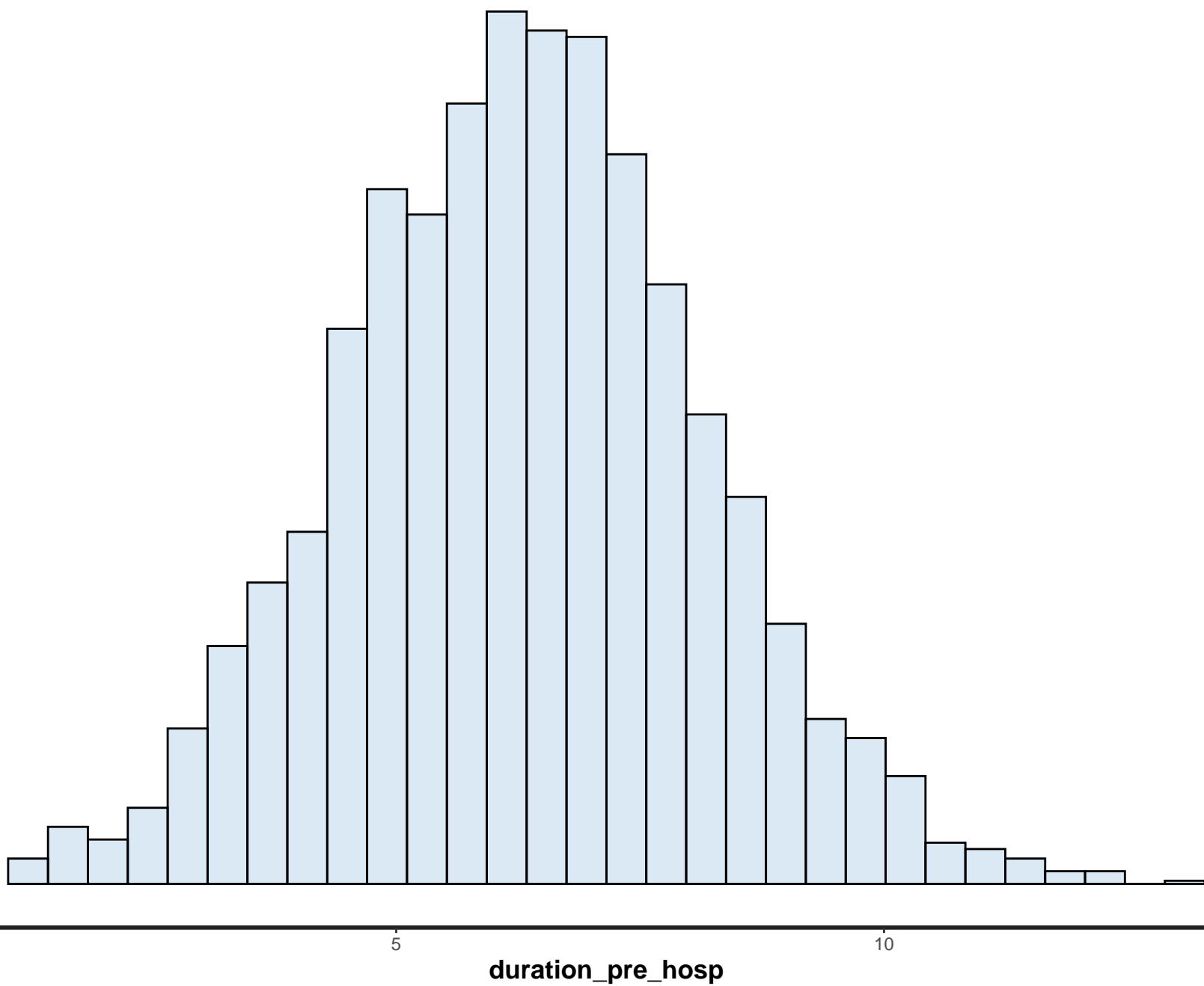


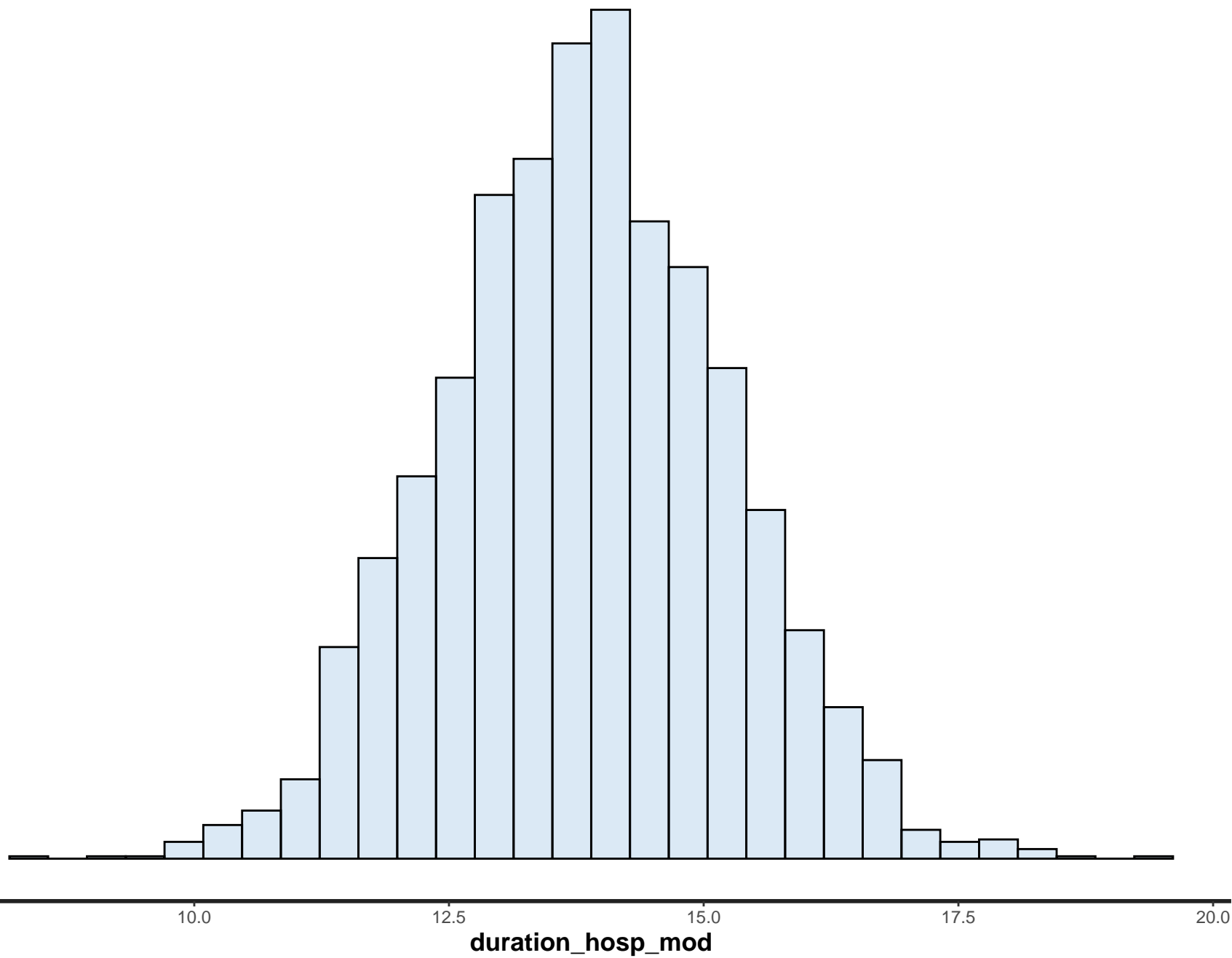


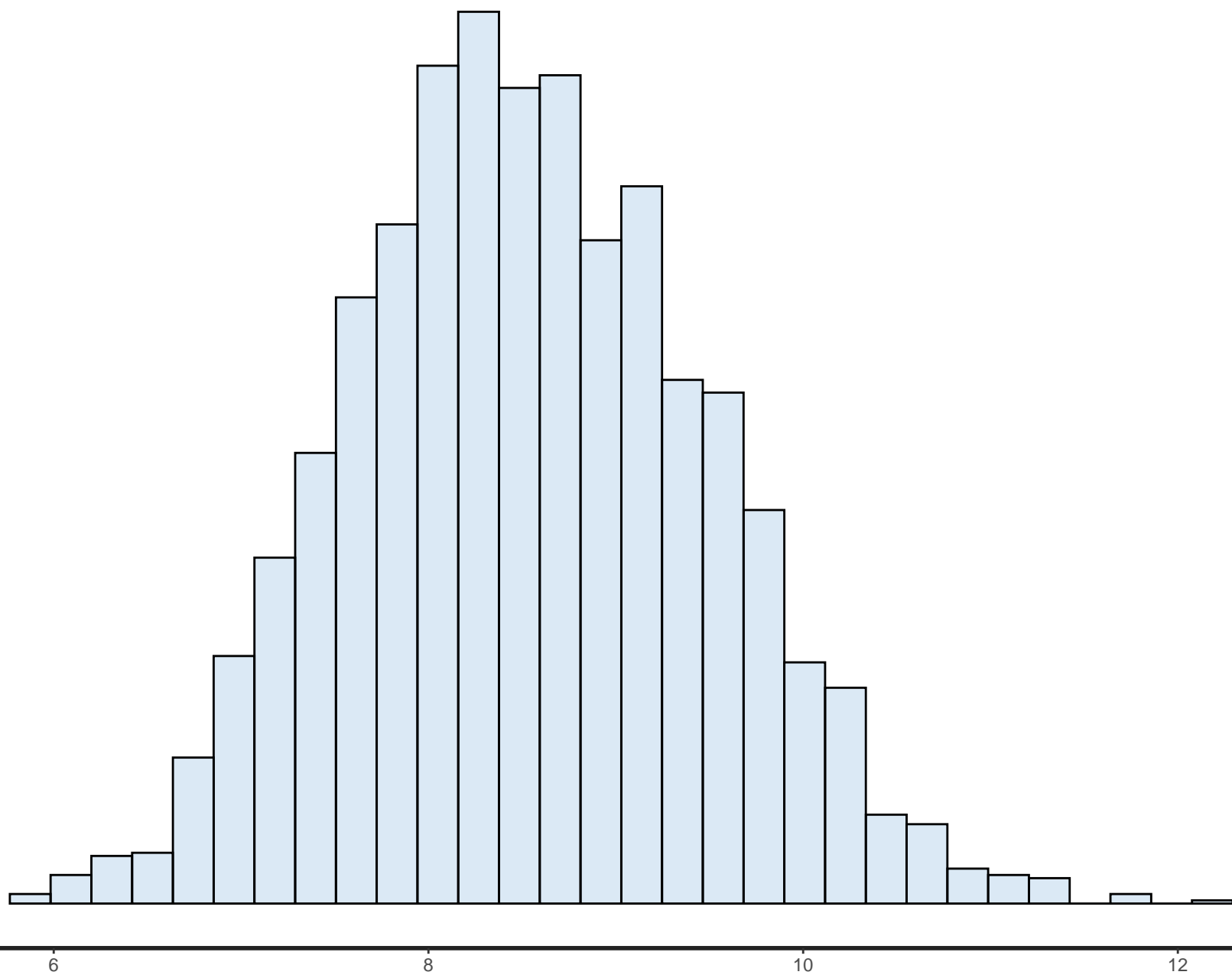


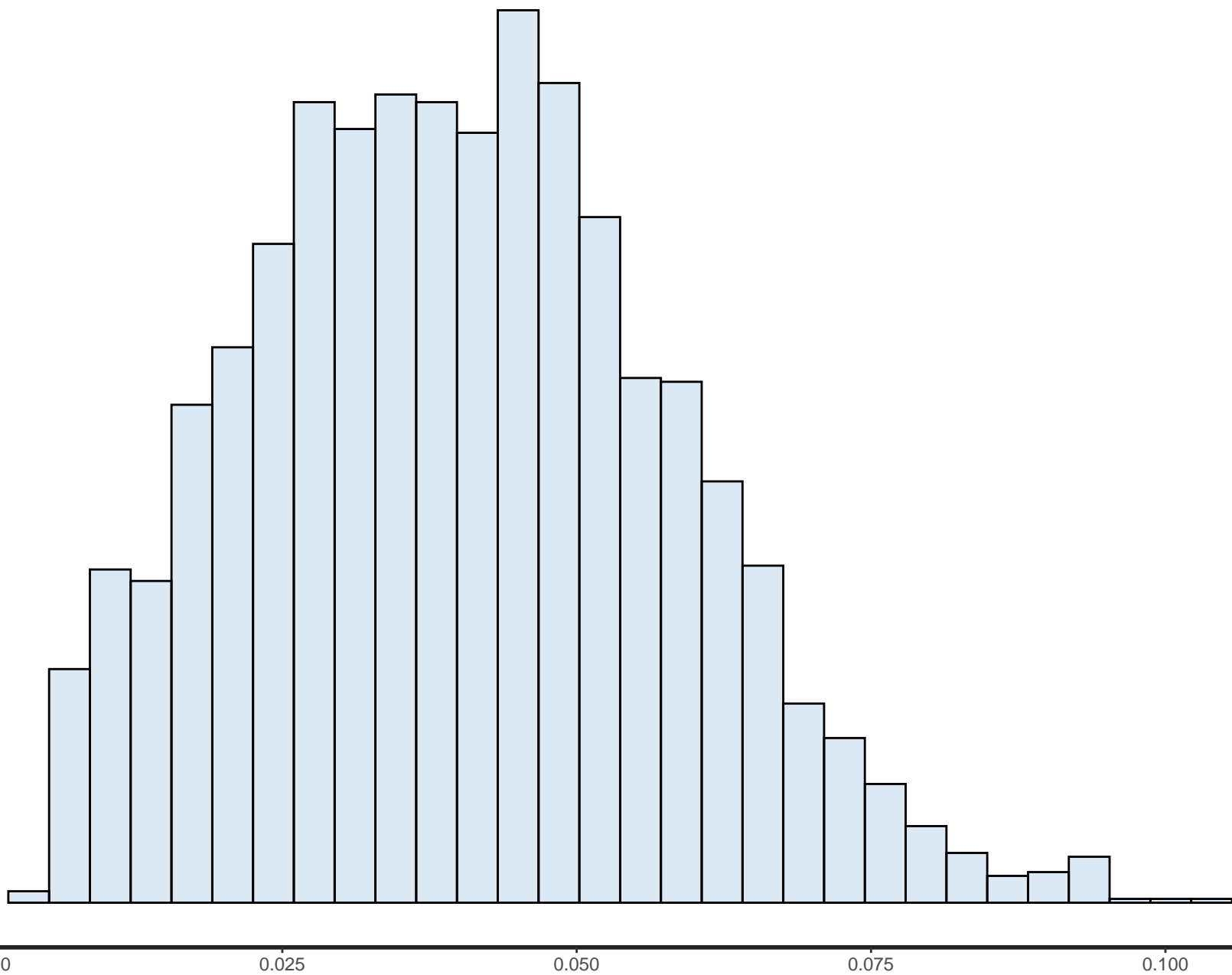


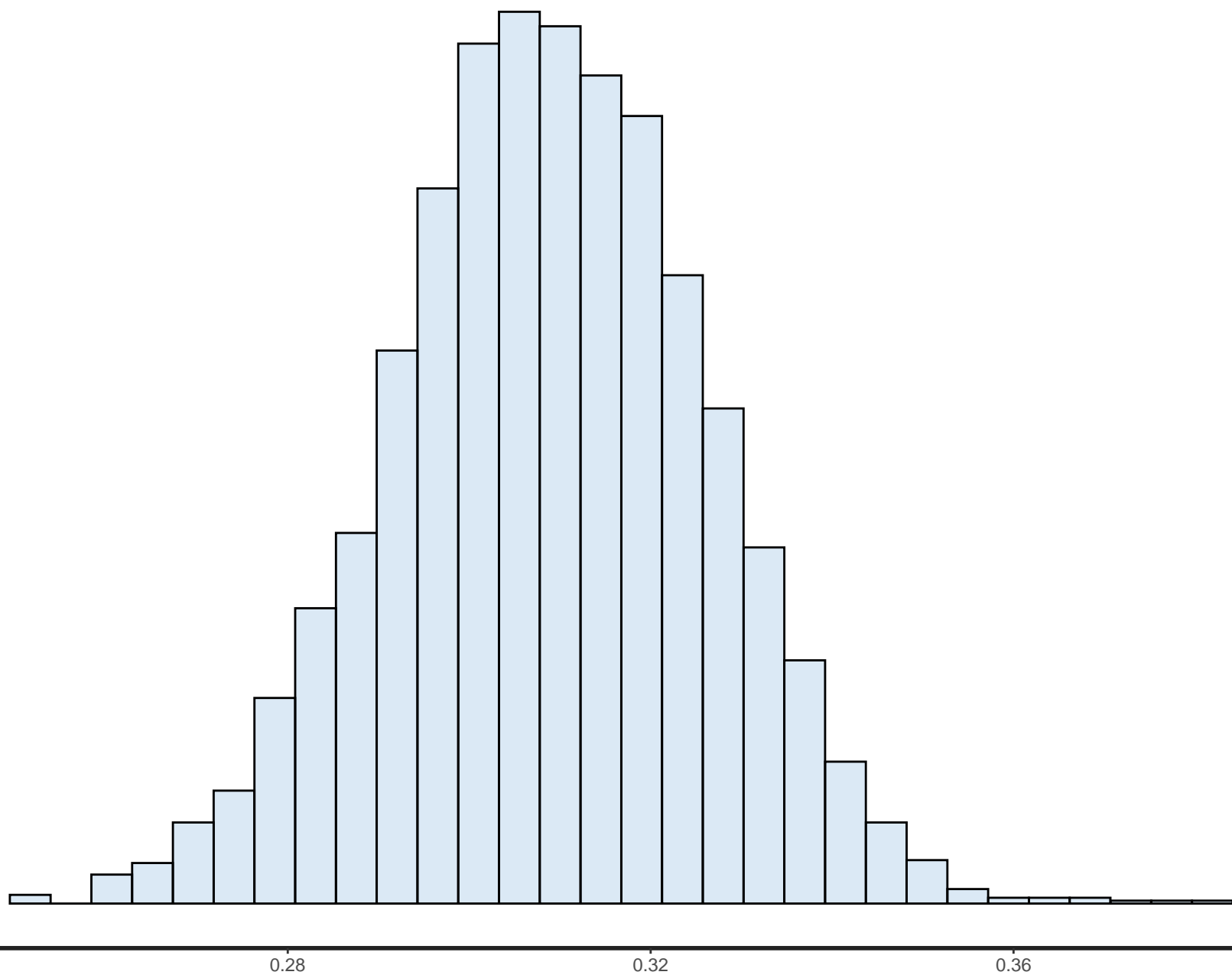




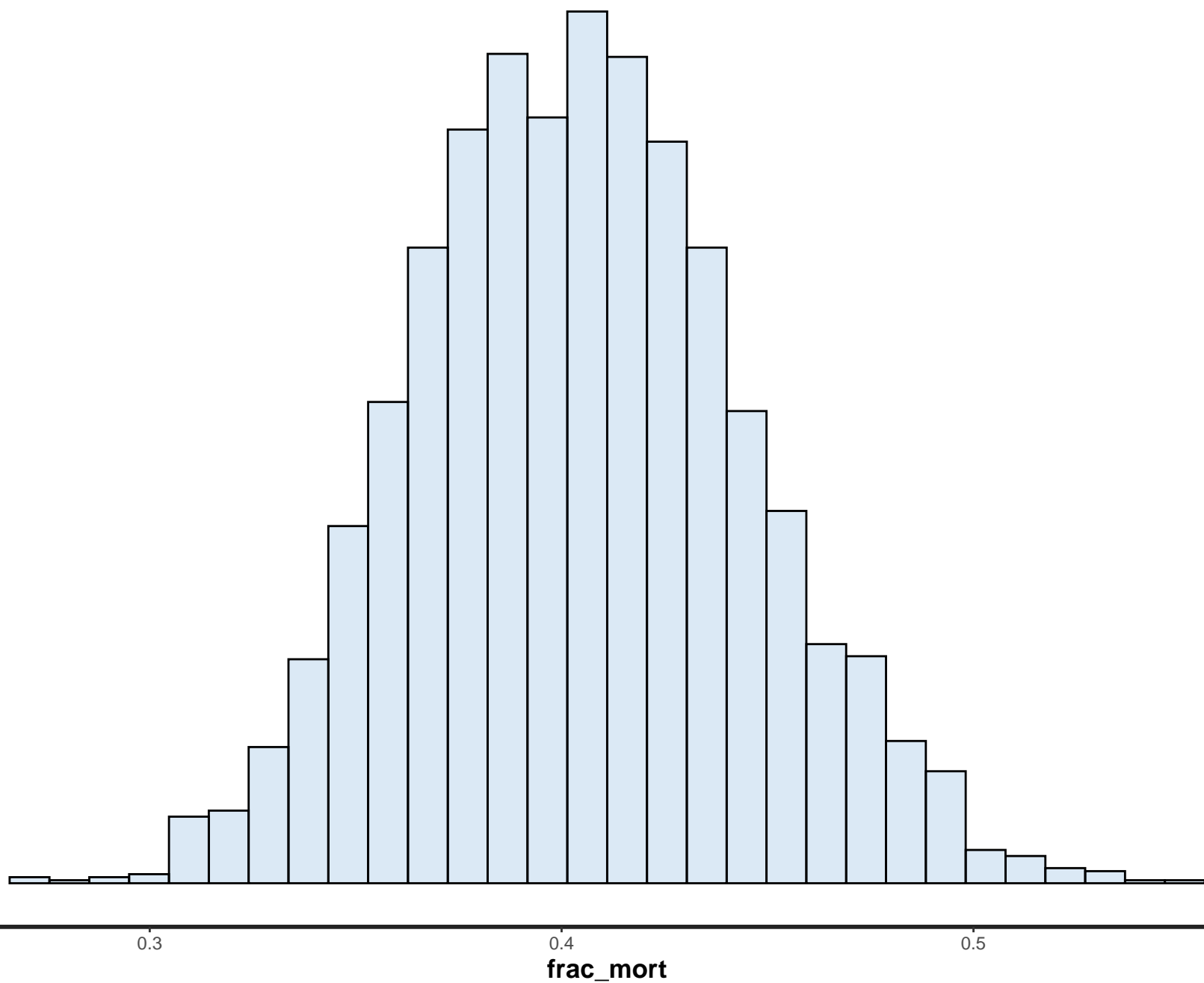


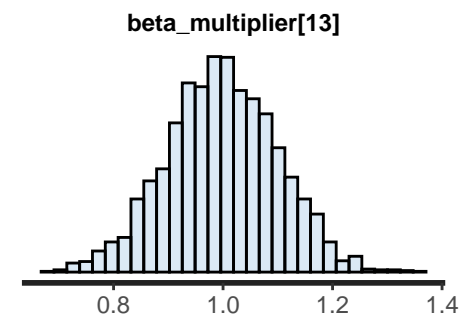
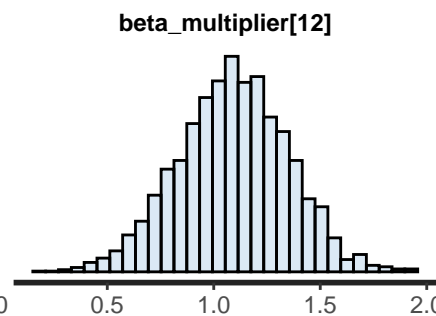
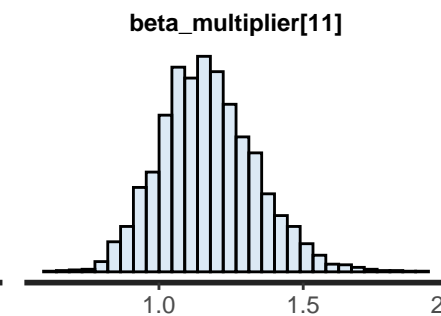
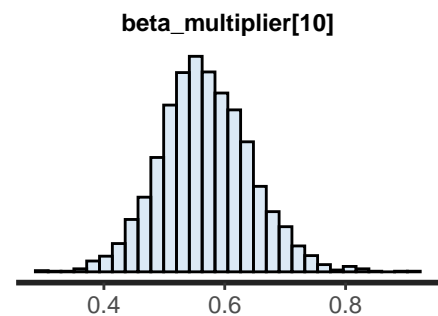
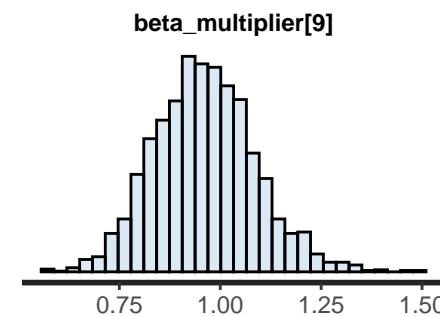
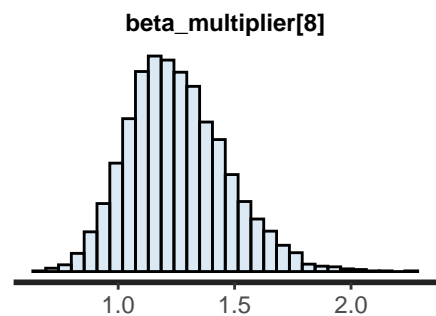
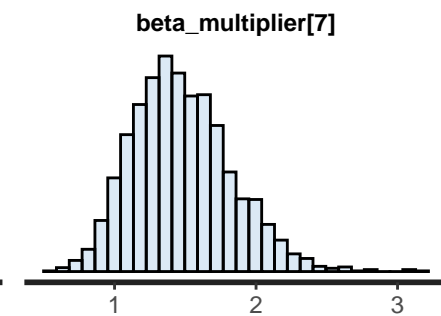
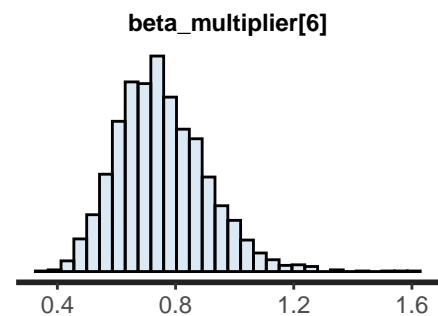
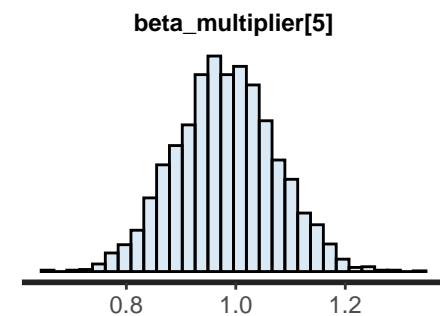
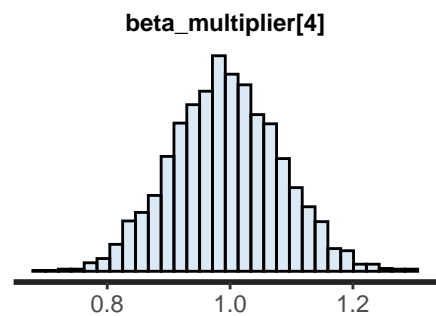
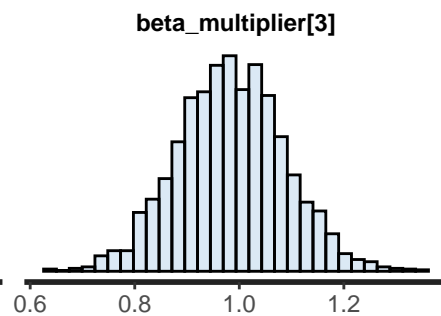
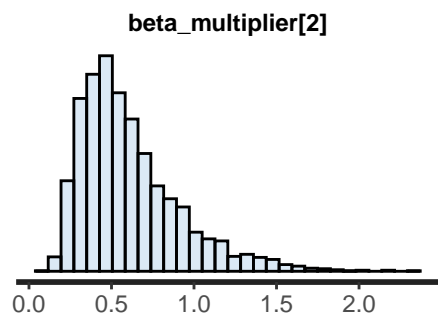
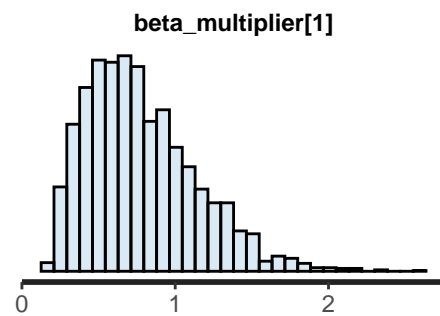


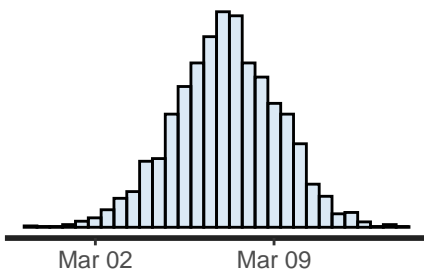
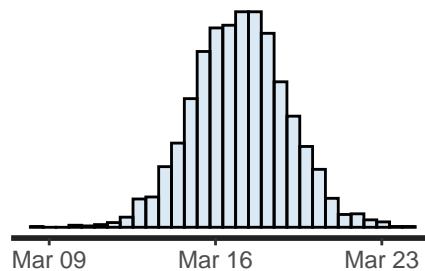
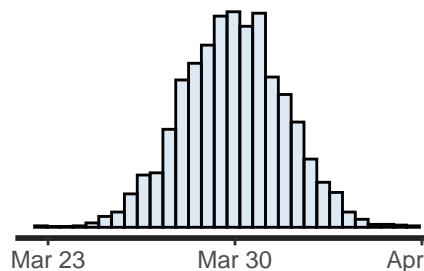
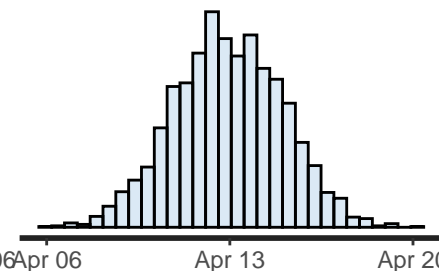
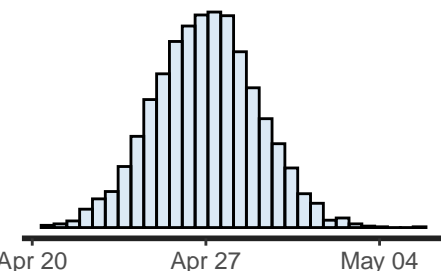
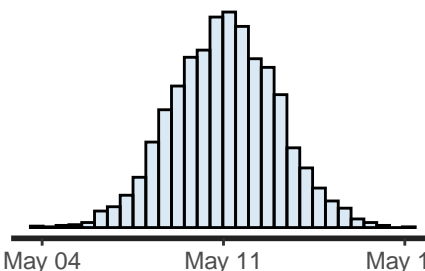
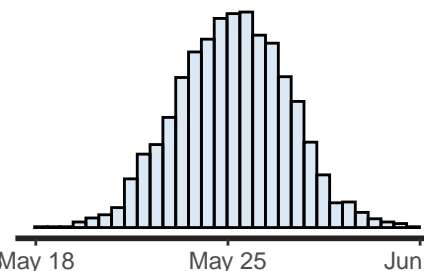
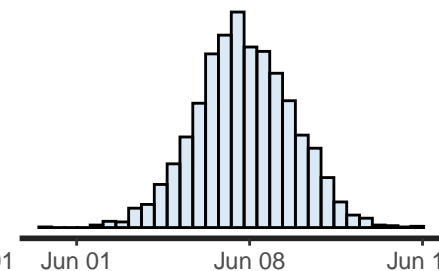
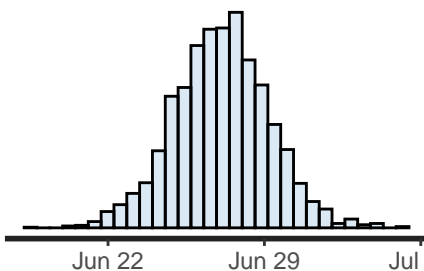
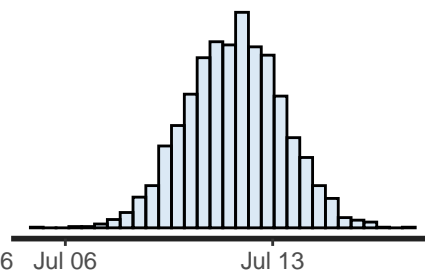
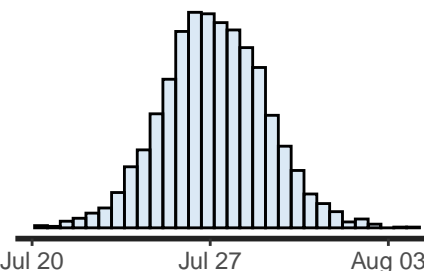
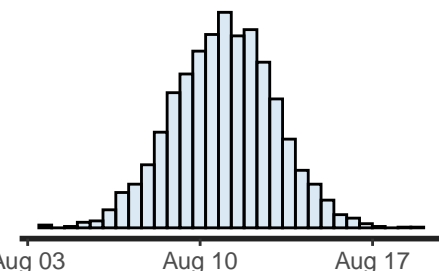
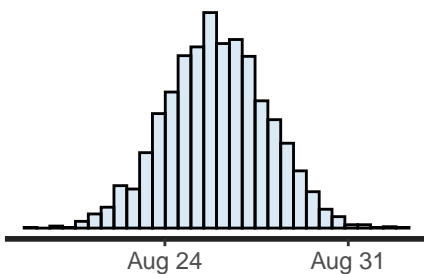


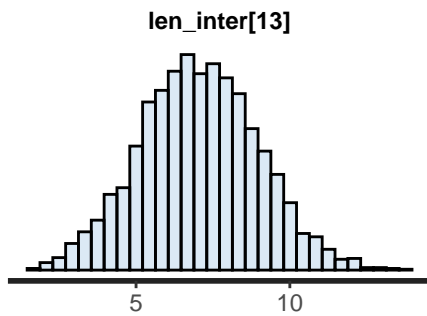
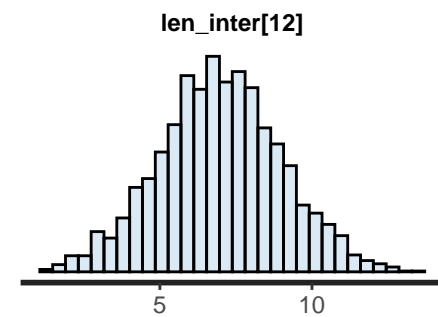
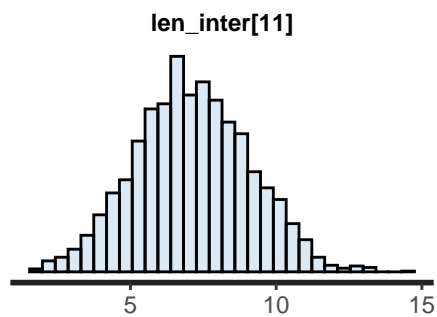
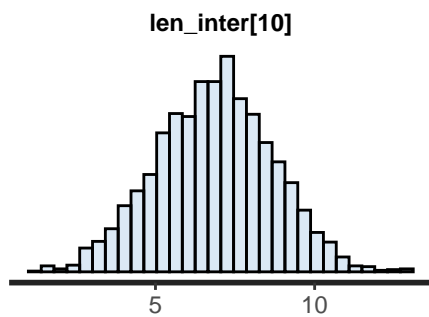
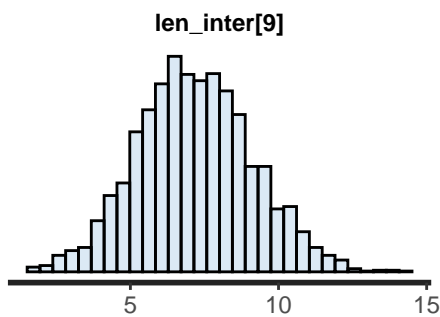
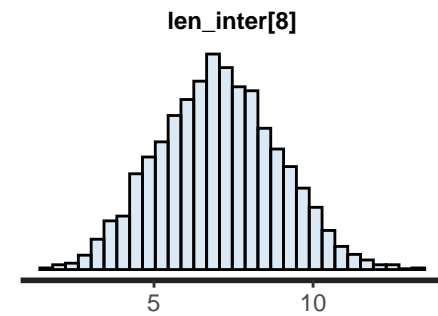
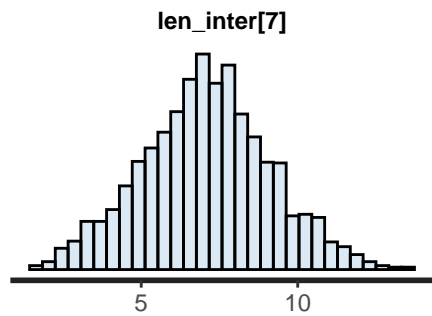
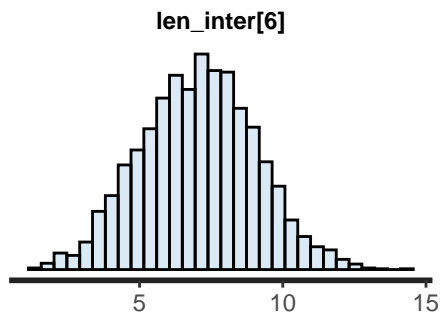
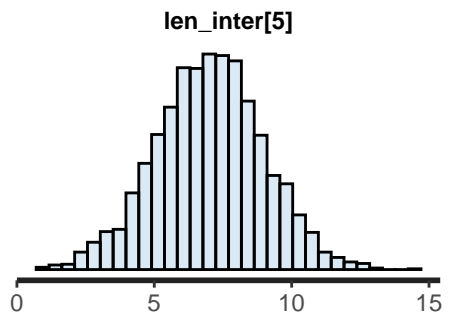
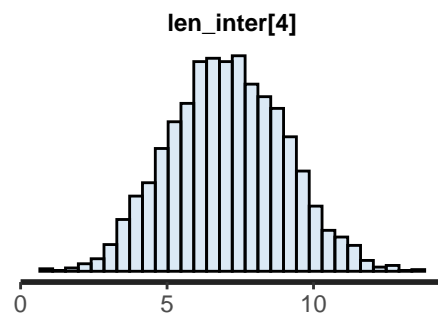
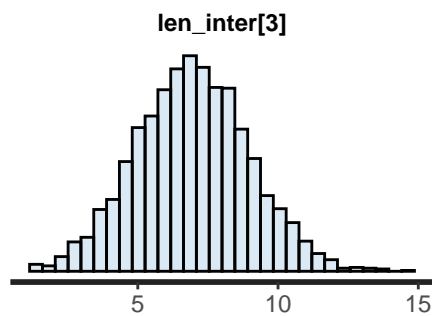
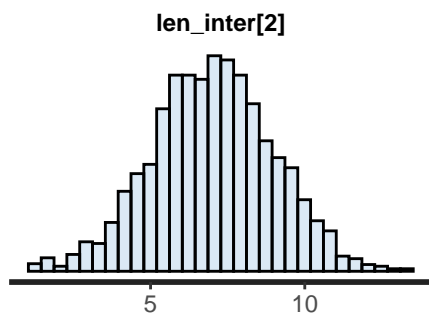
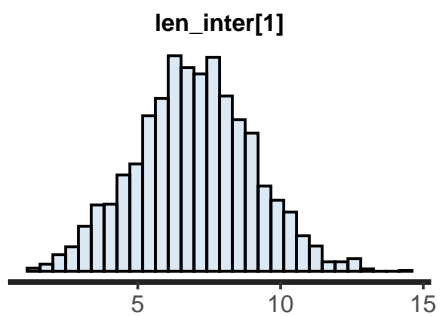




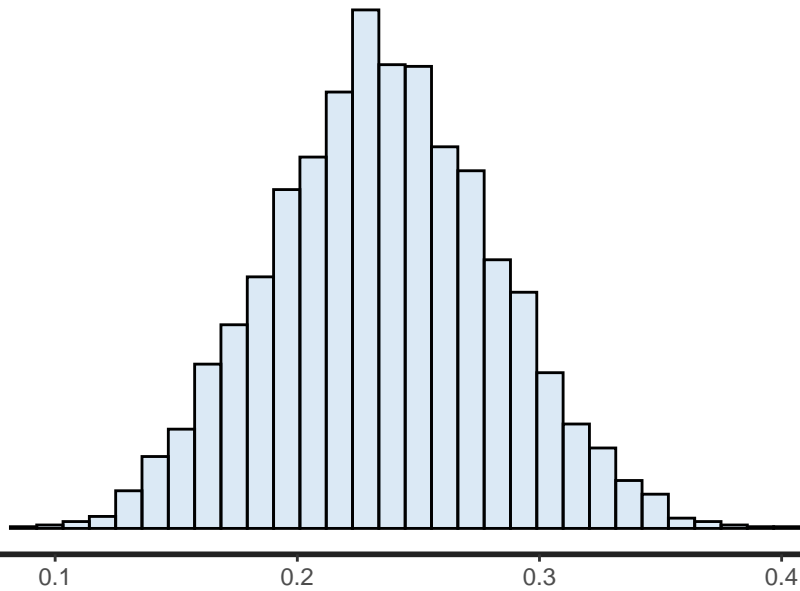




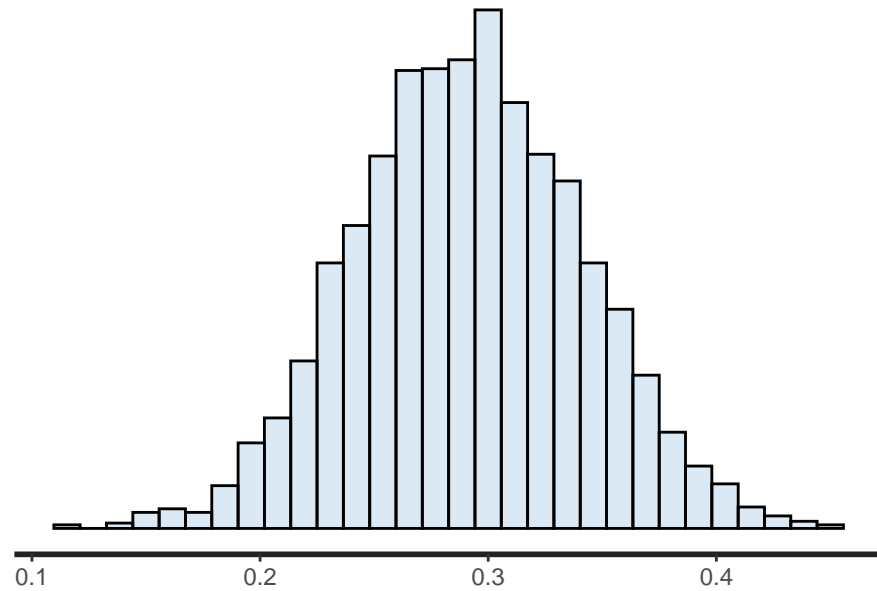
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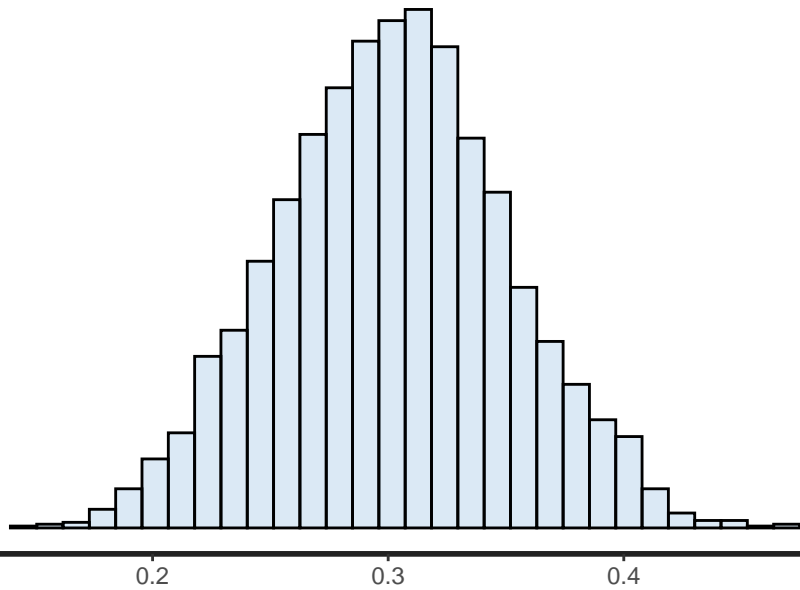
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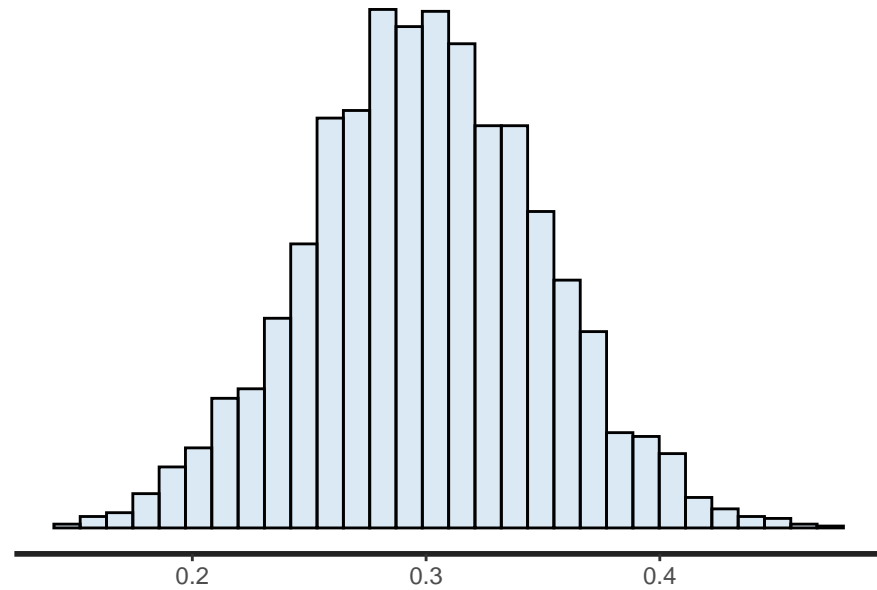
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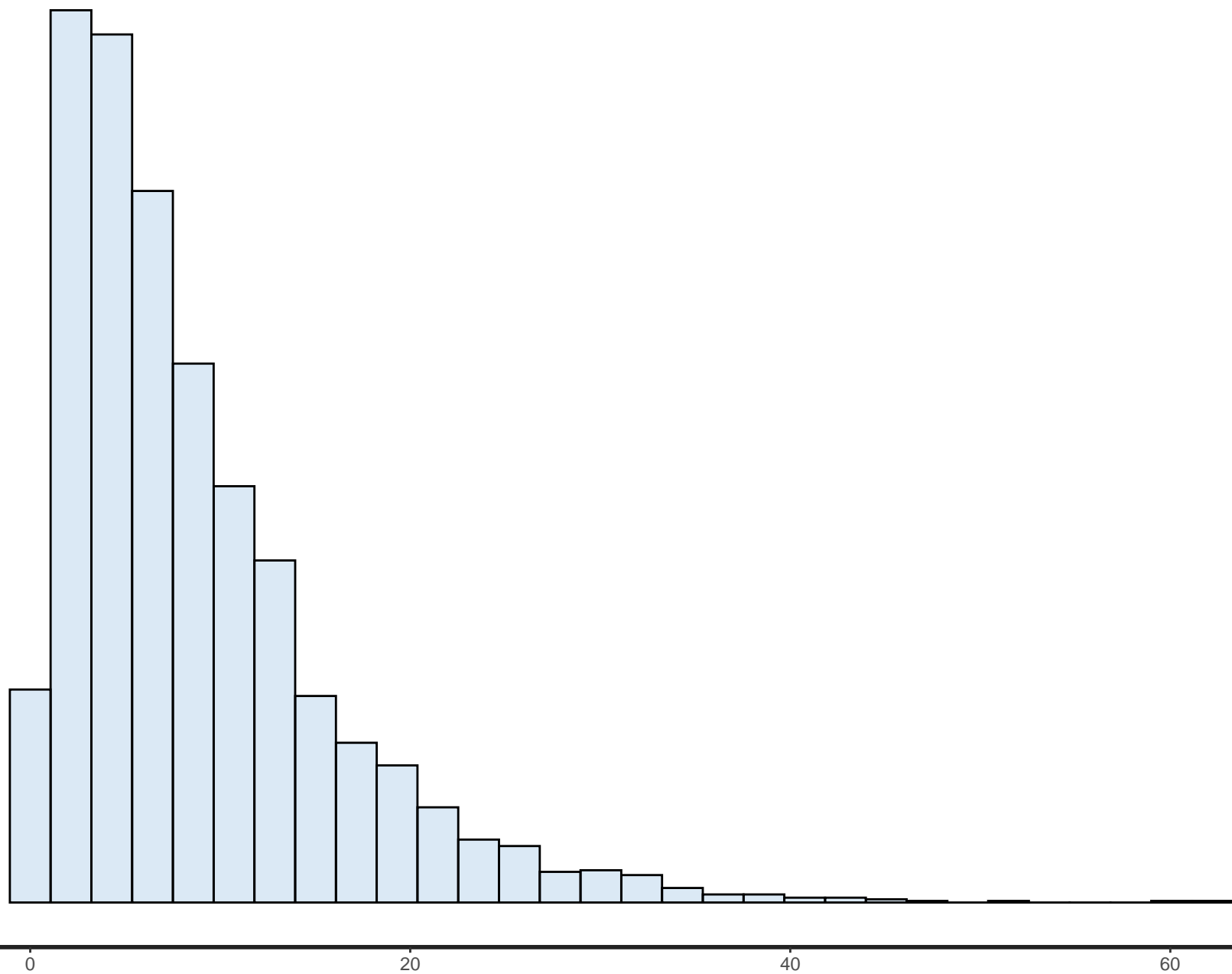


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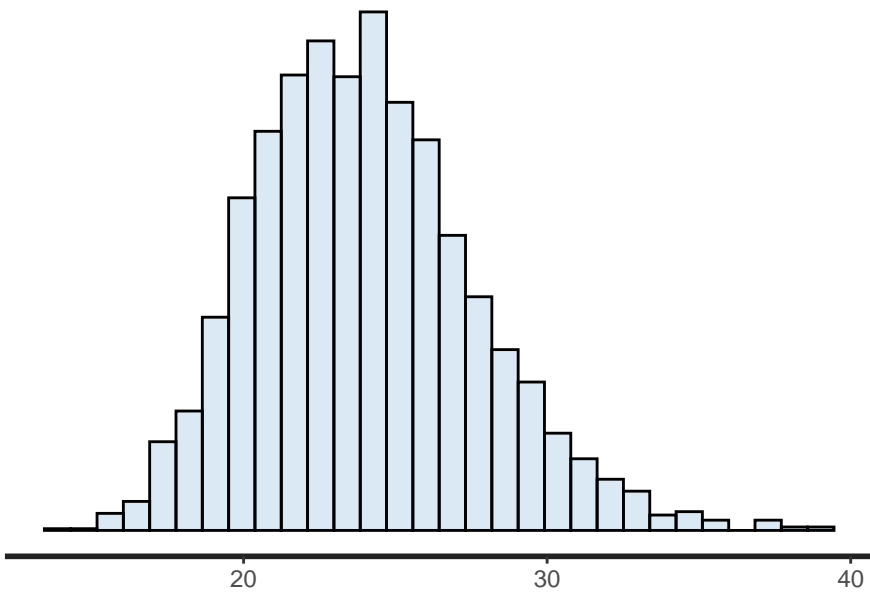


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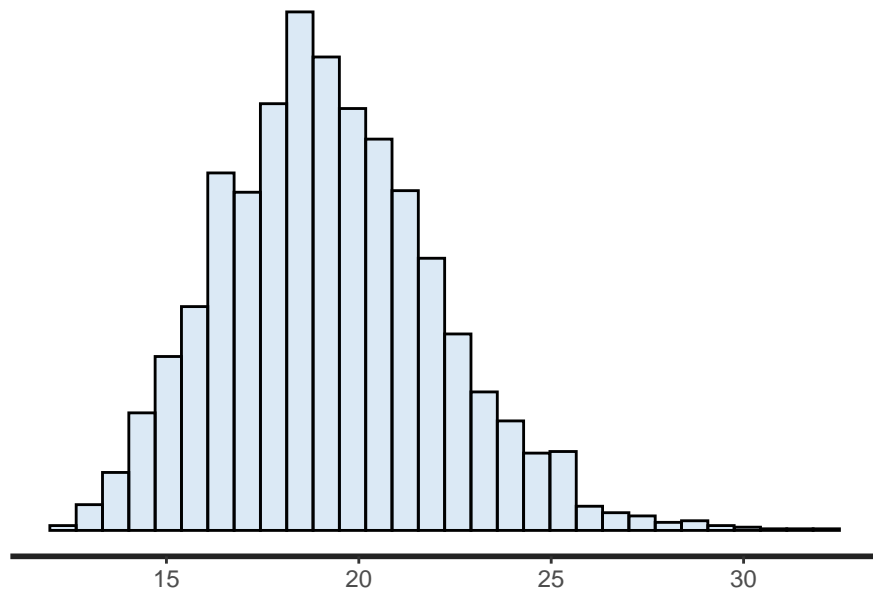




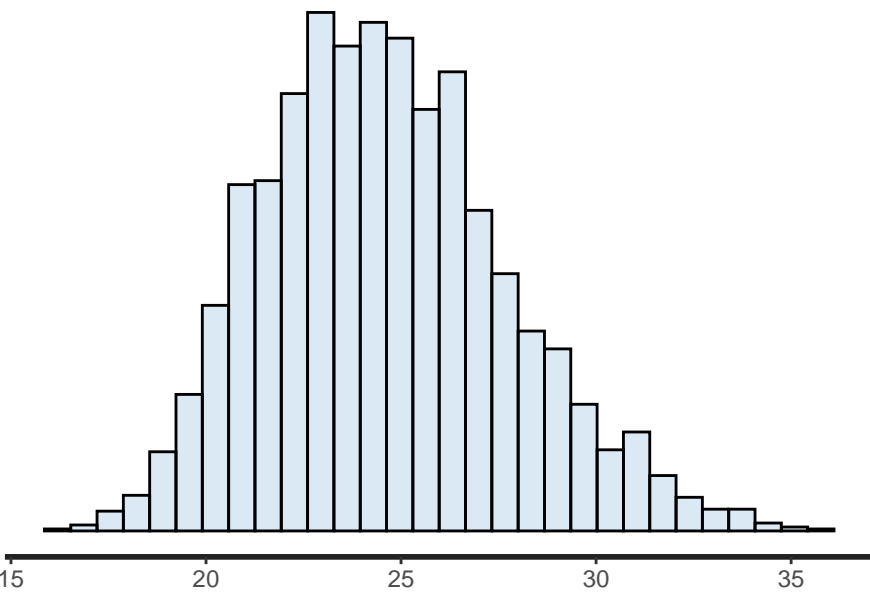
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**sigma\_obs[3]**



**sigma\_obs[4]**

