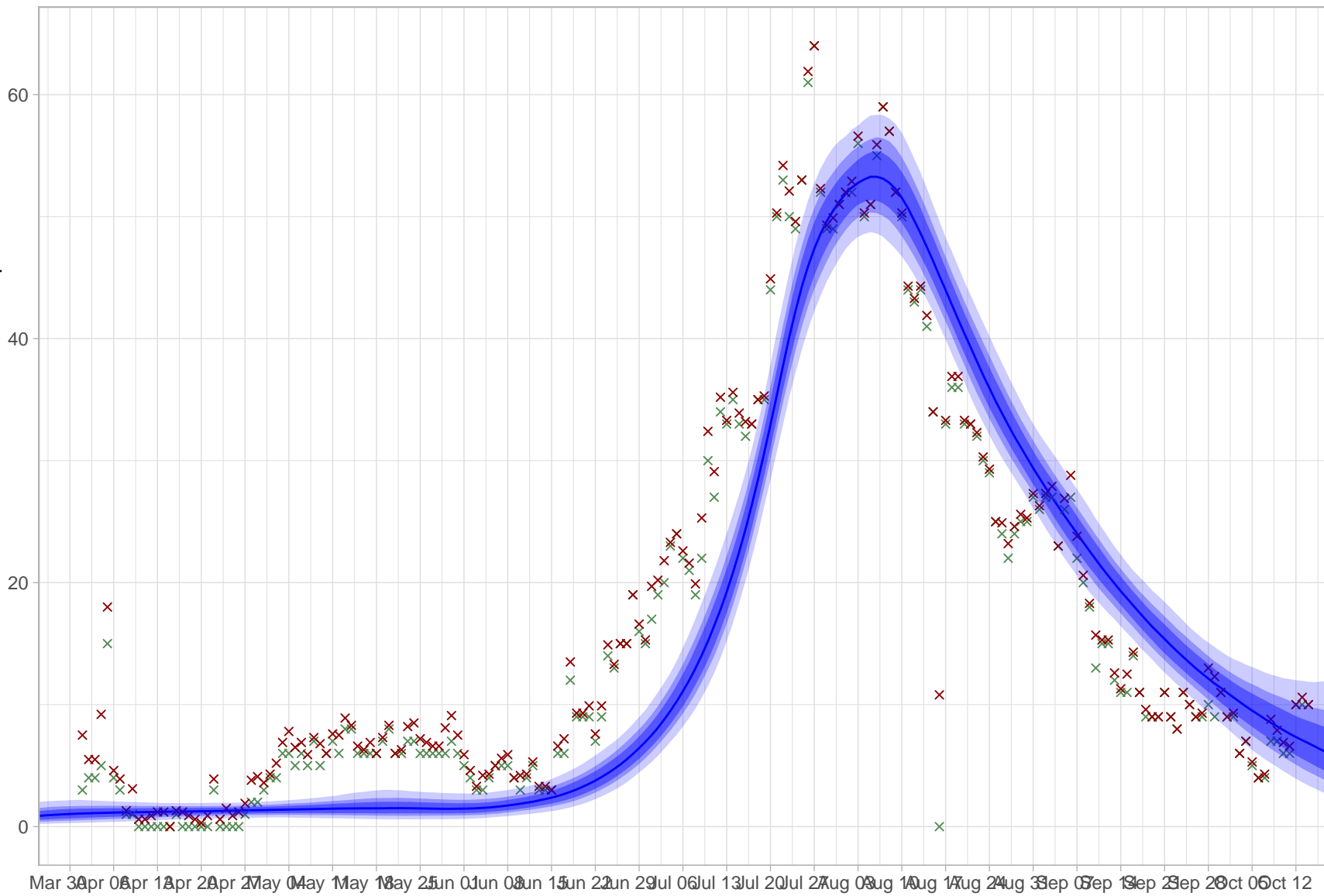


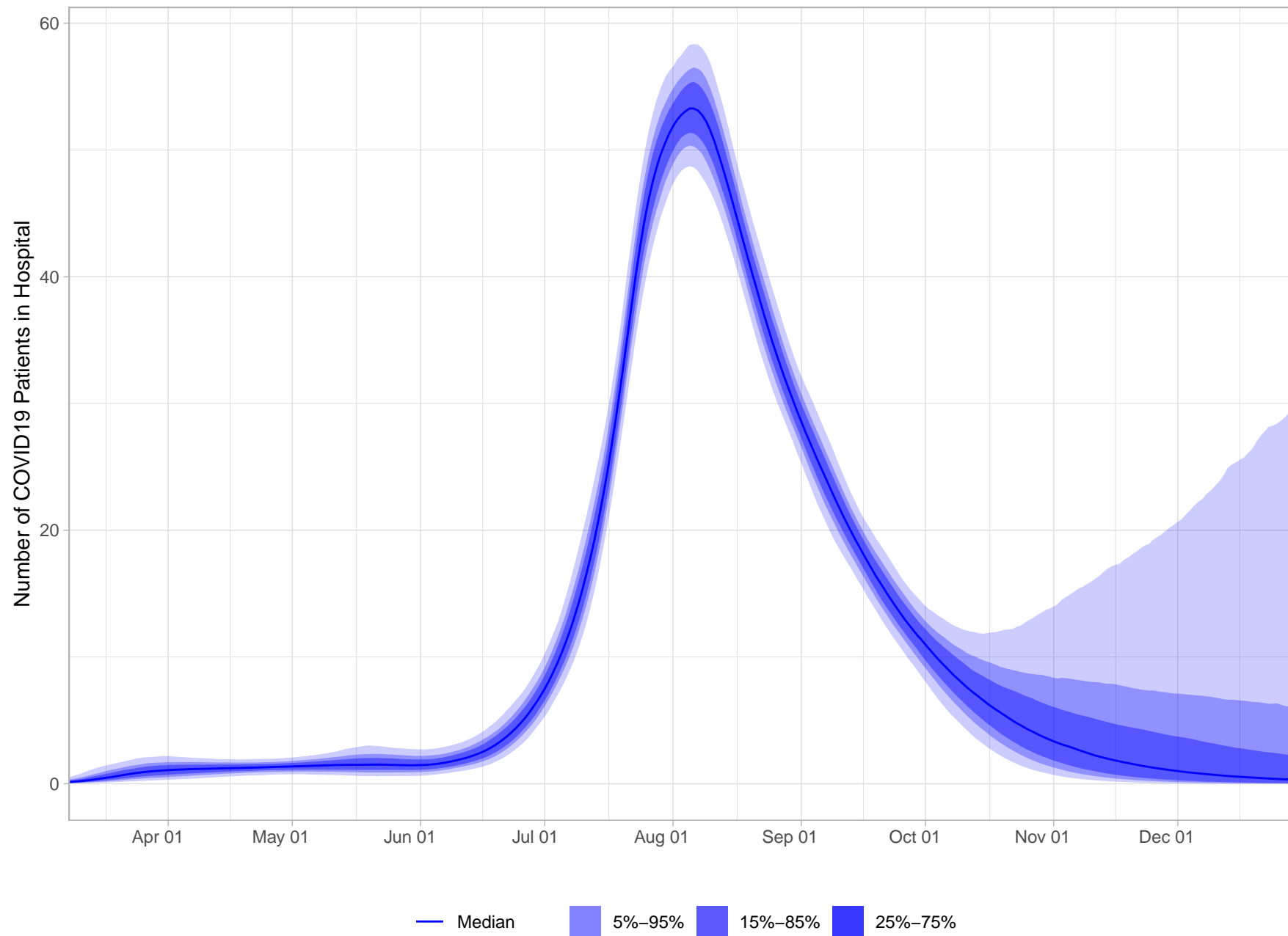
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

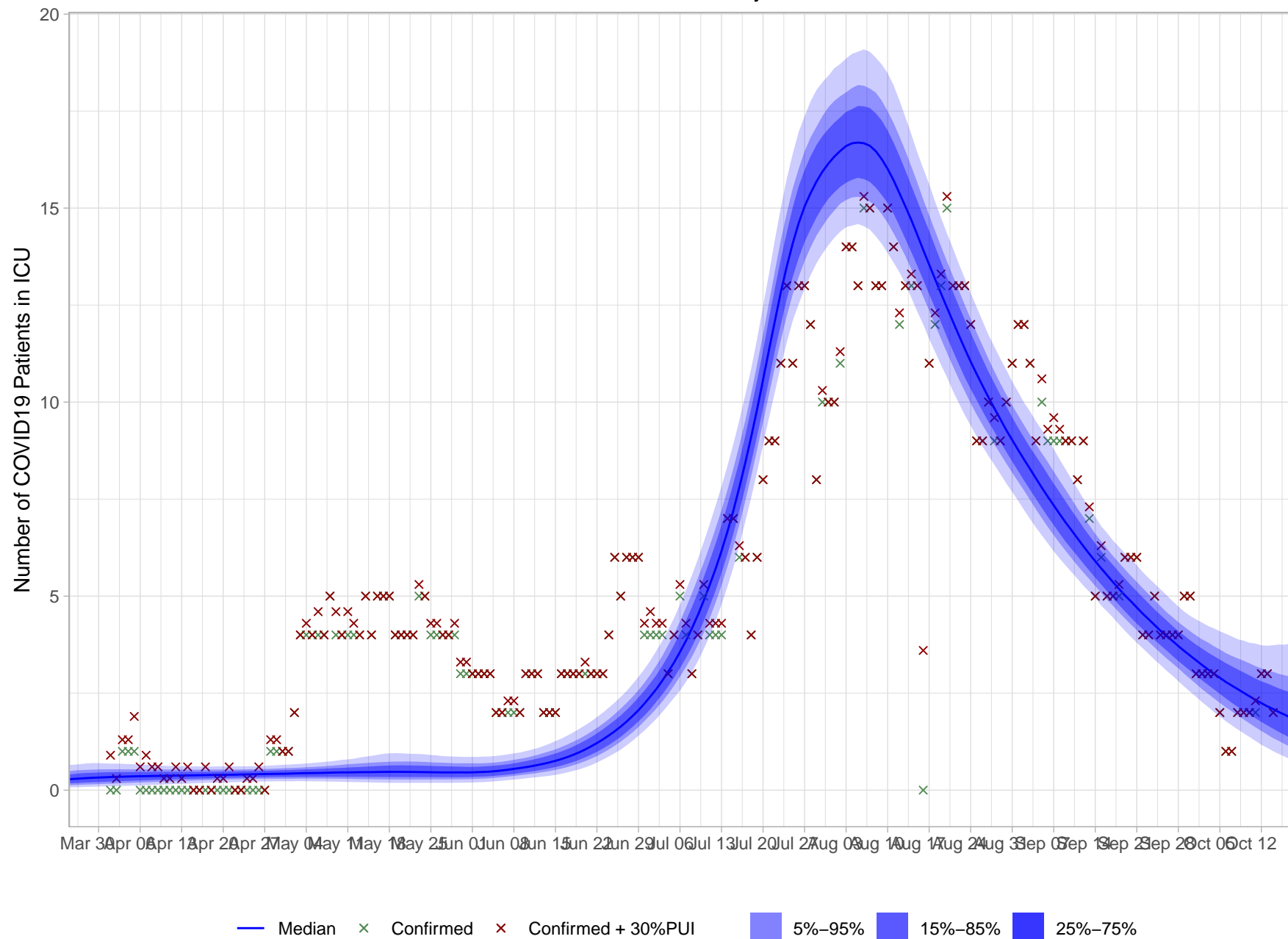


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

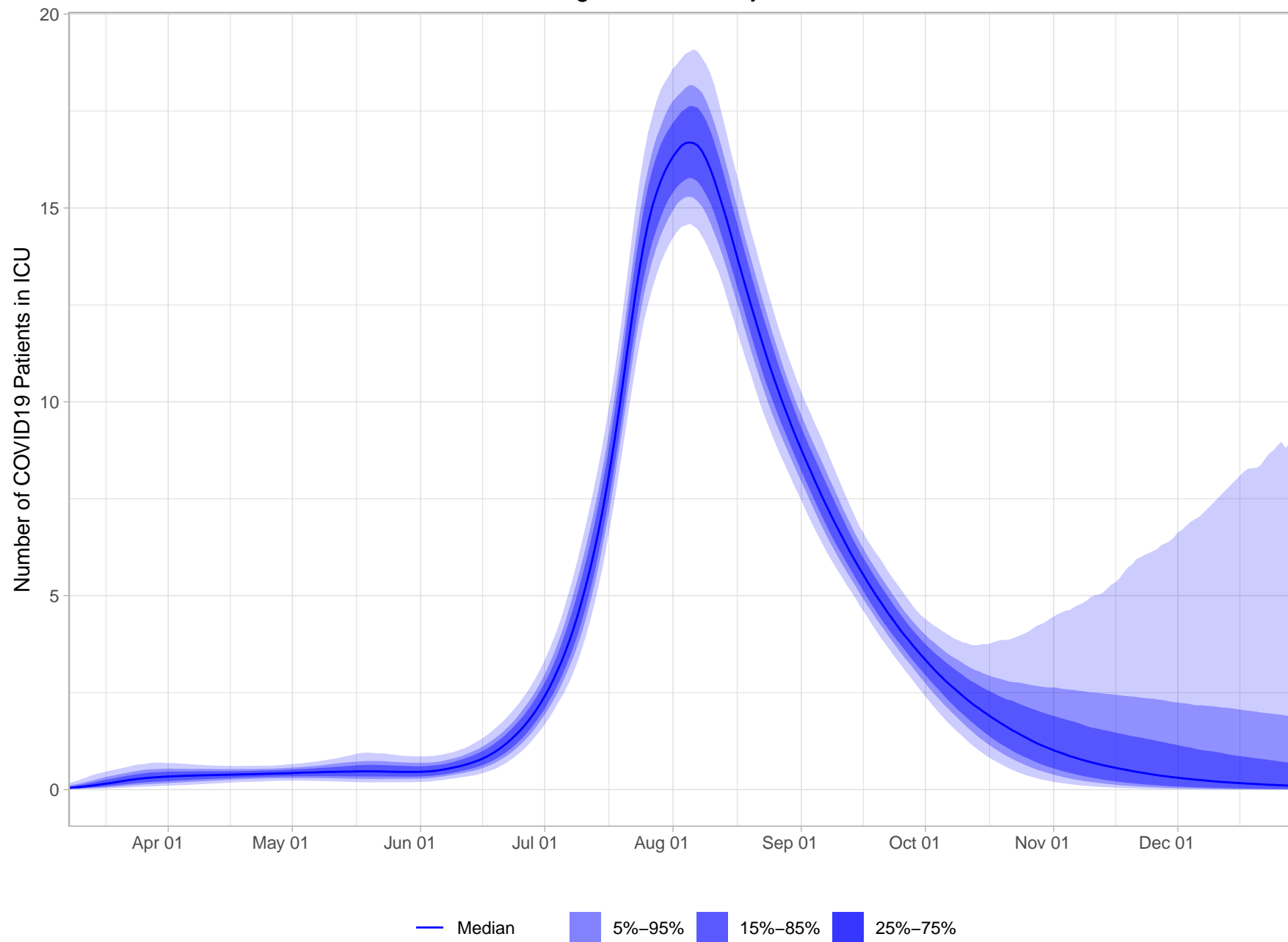
# Long Term Hospitalization Projection



# Short Term ICU Projection

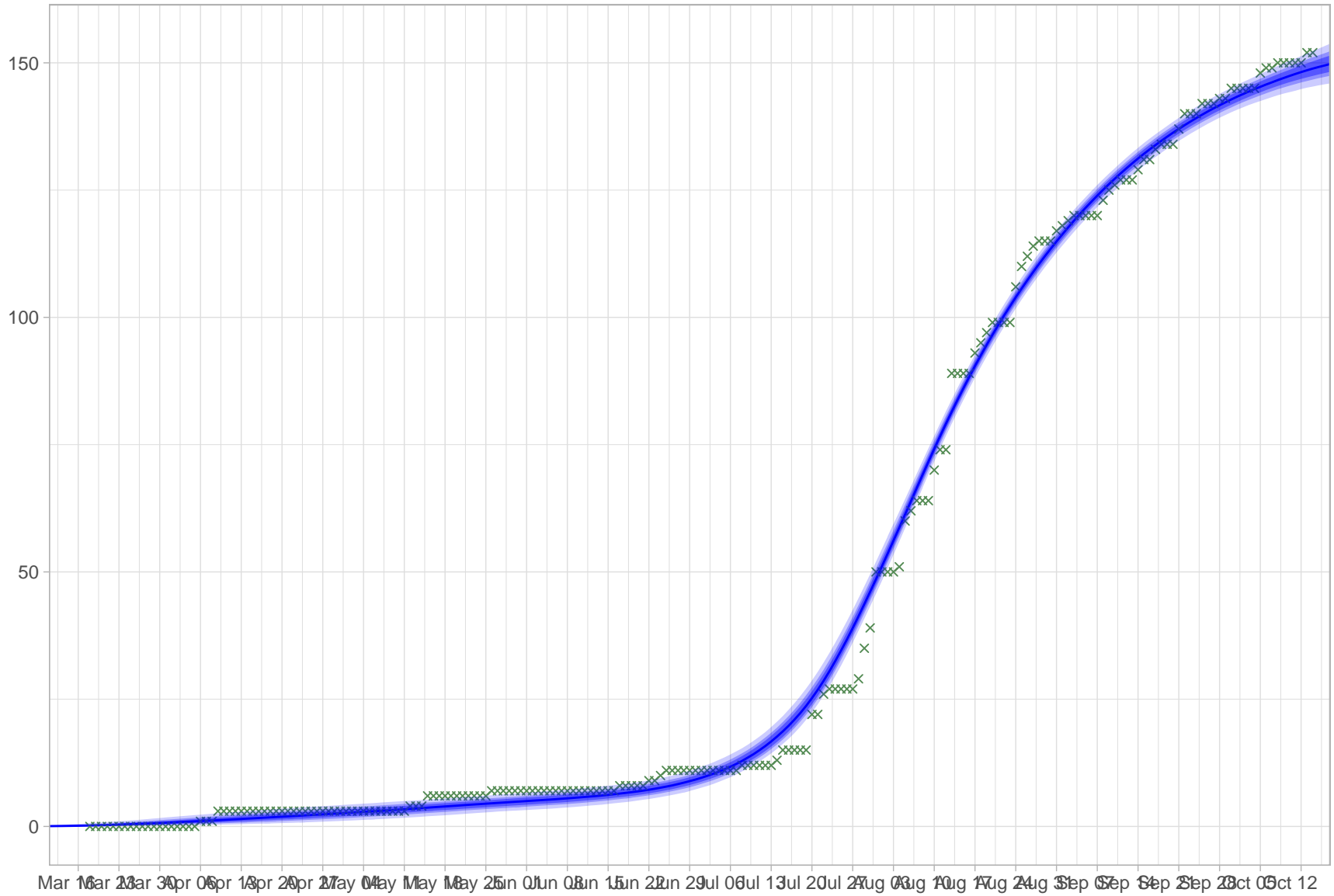


# Long Term ICU Projection



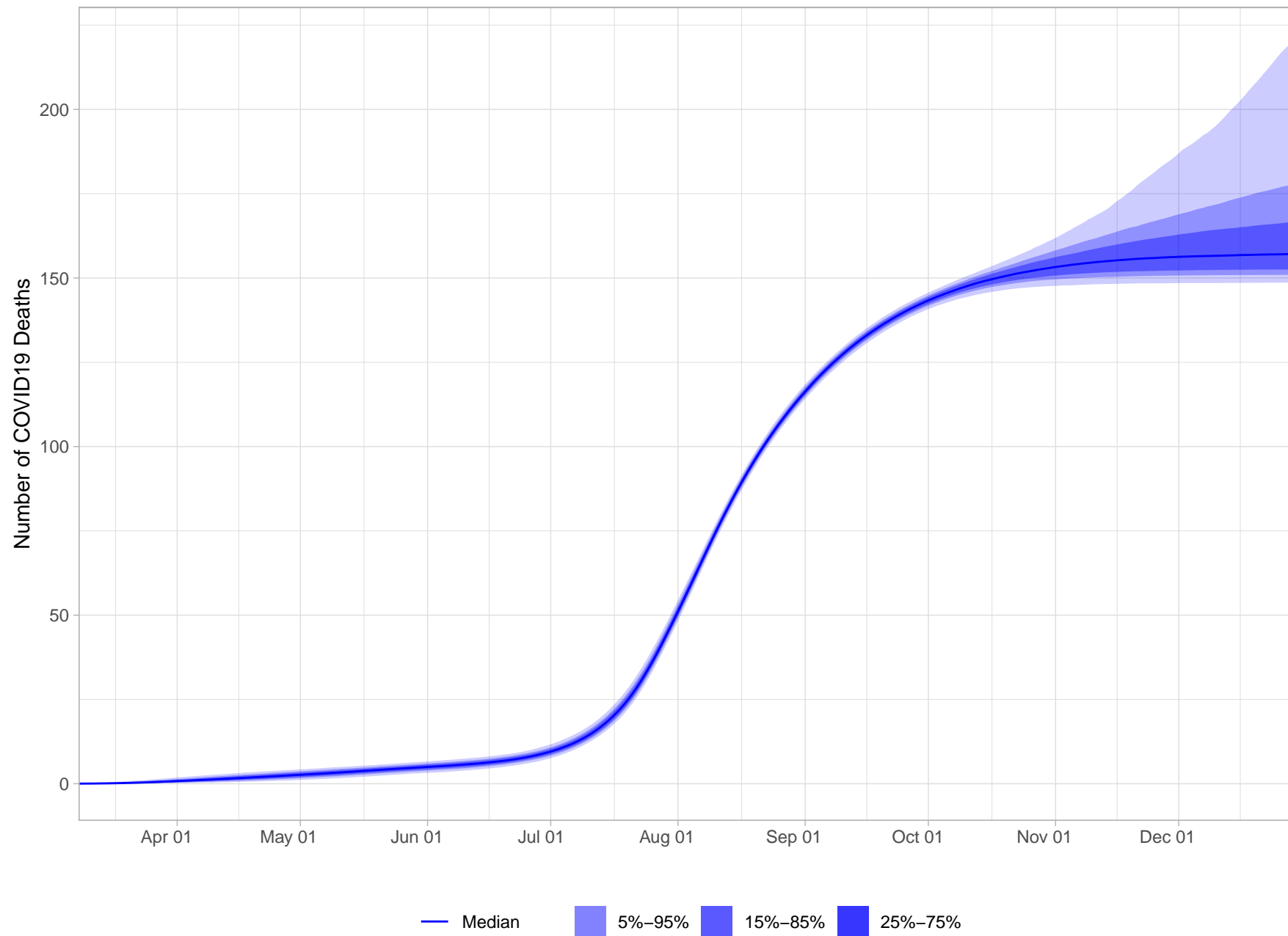
# Short Term Death Projection

Number of COVID19 Deaths

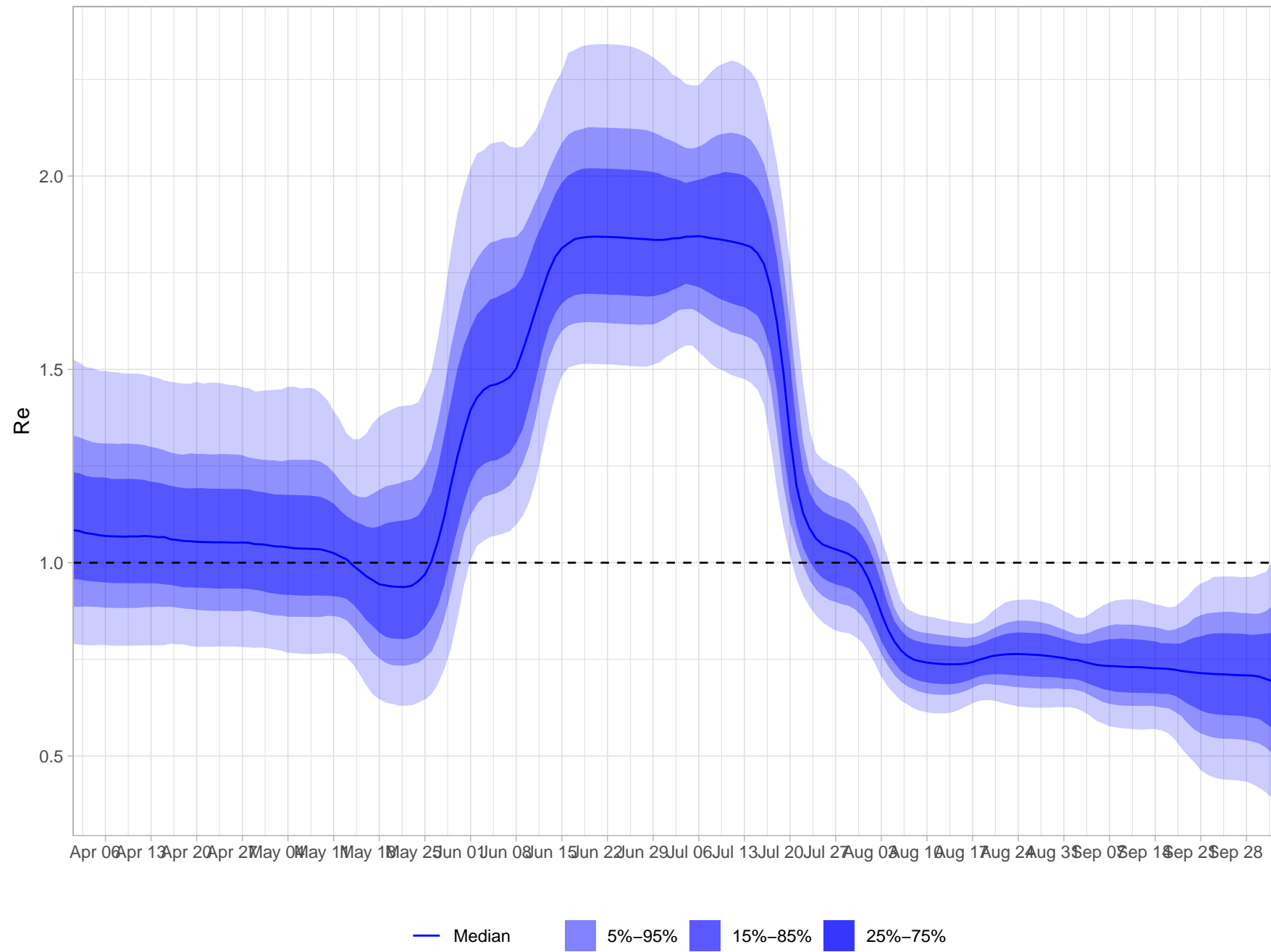


Median × Confirmed 5%–95% 15%–85% 25%–75%

# Long Term Death Projection

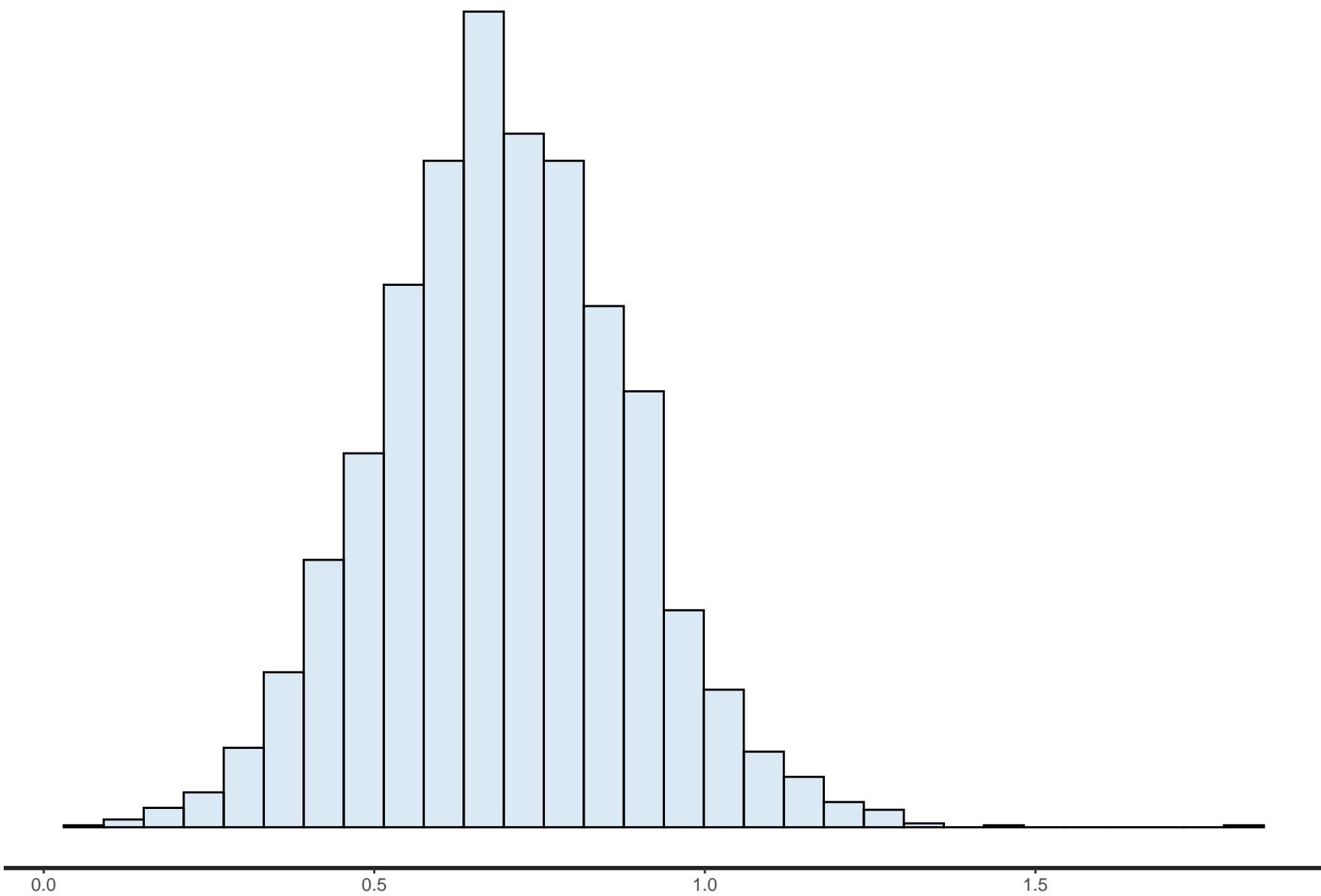


# Effective Reproduction Number

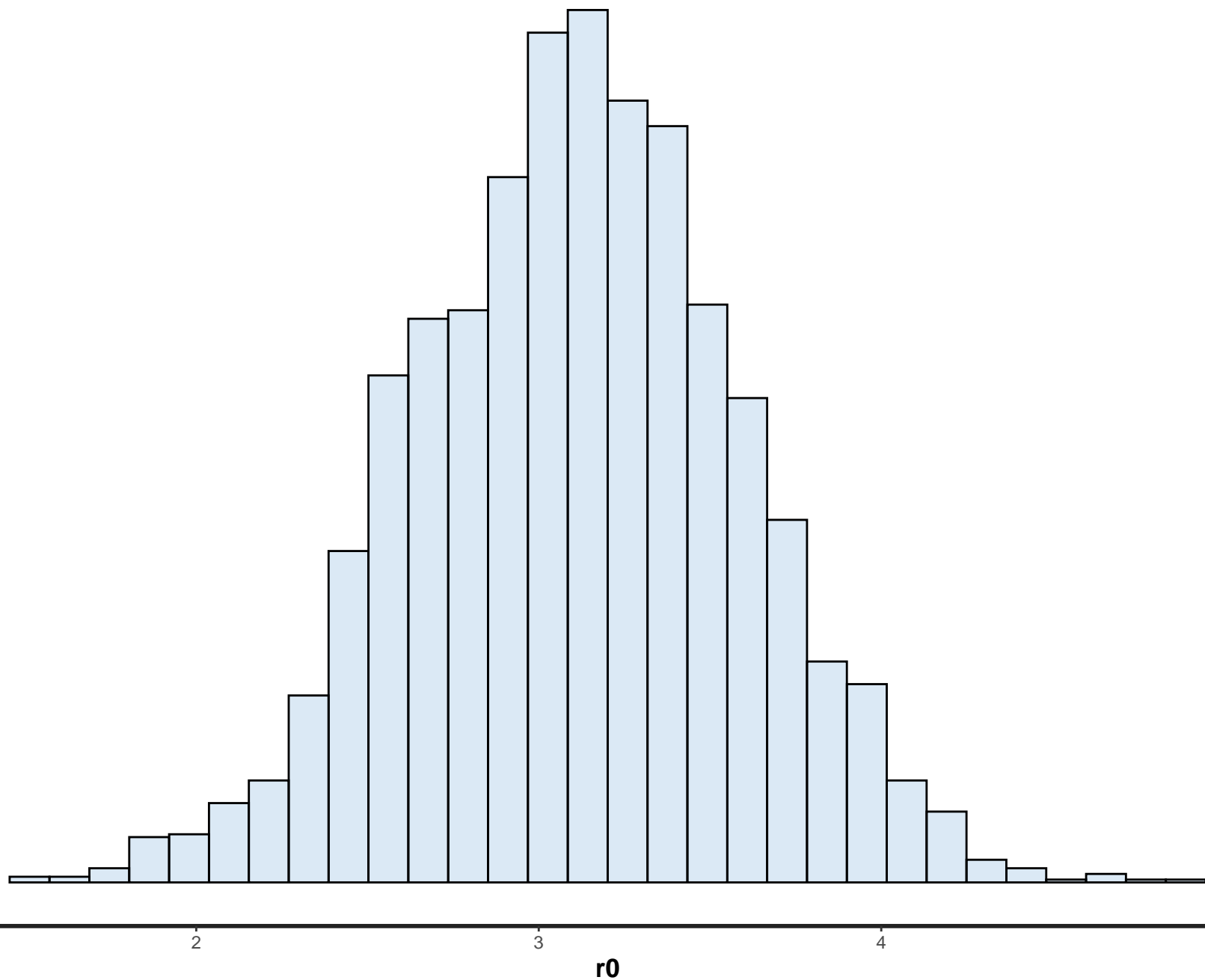


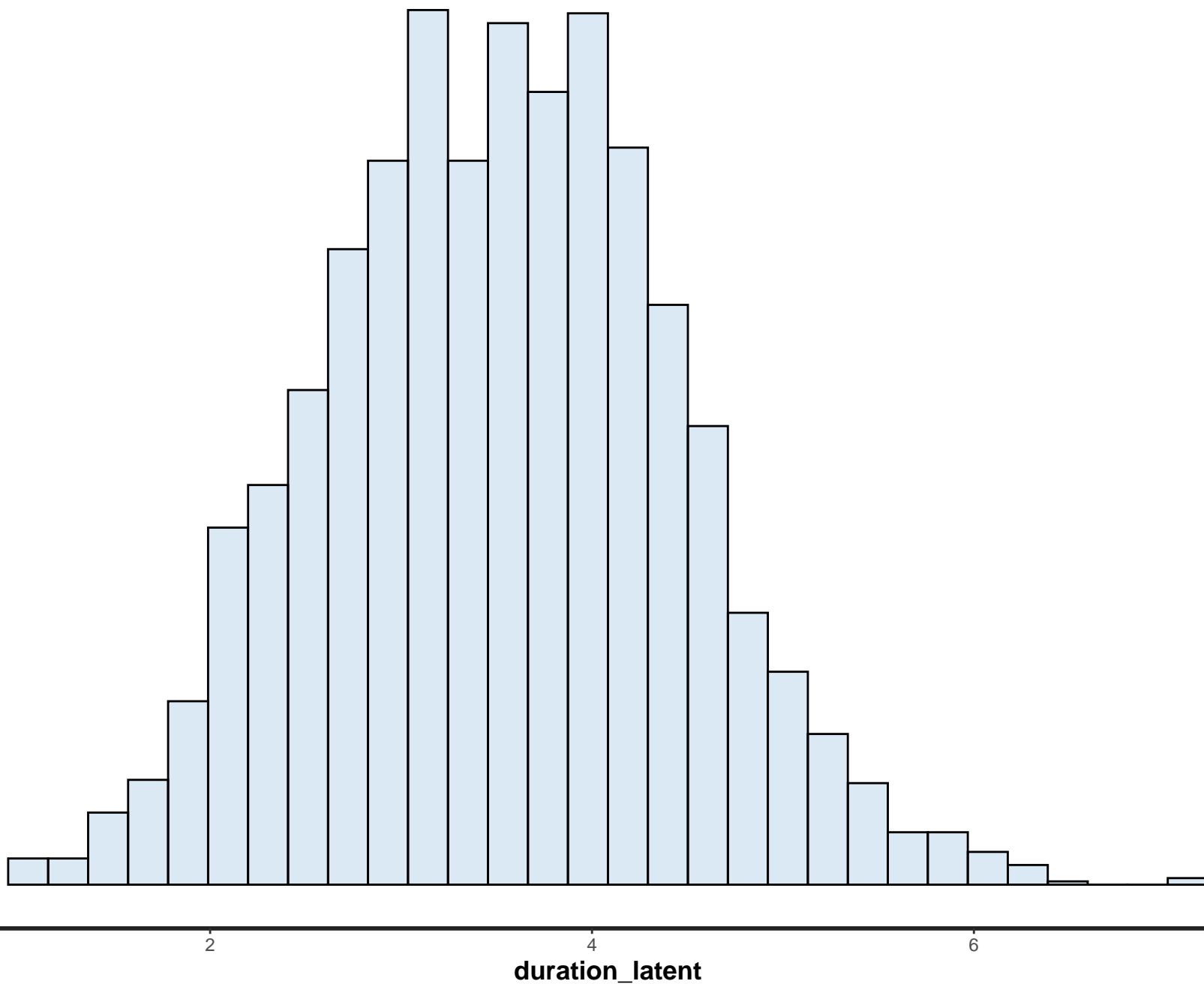
# Rt as of 2020-10-02

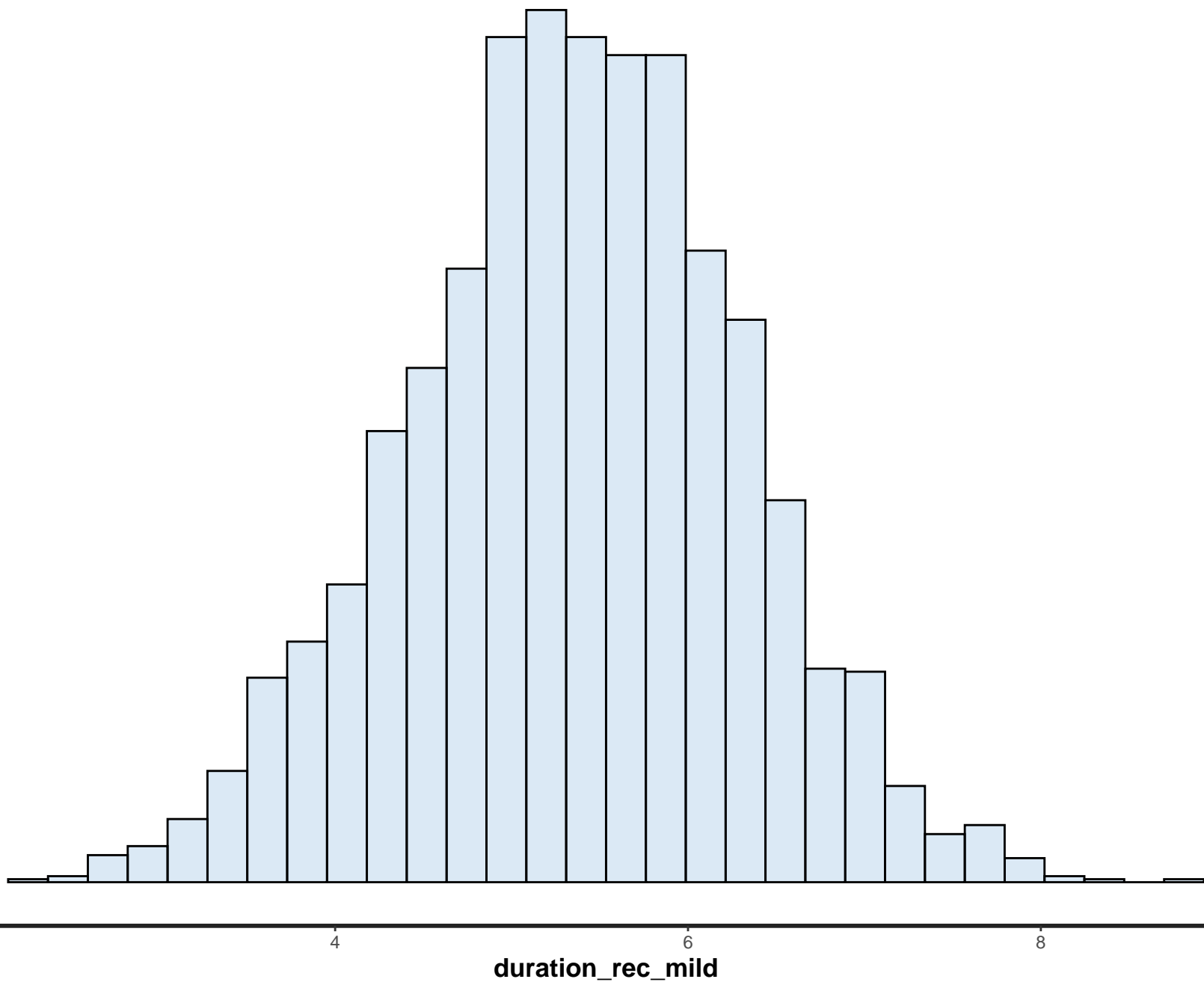
5% 10% 25% 50% 75% 90% 95%  
0.39 0.46 0.57 0.69 0.82 0.93 1.01

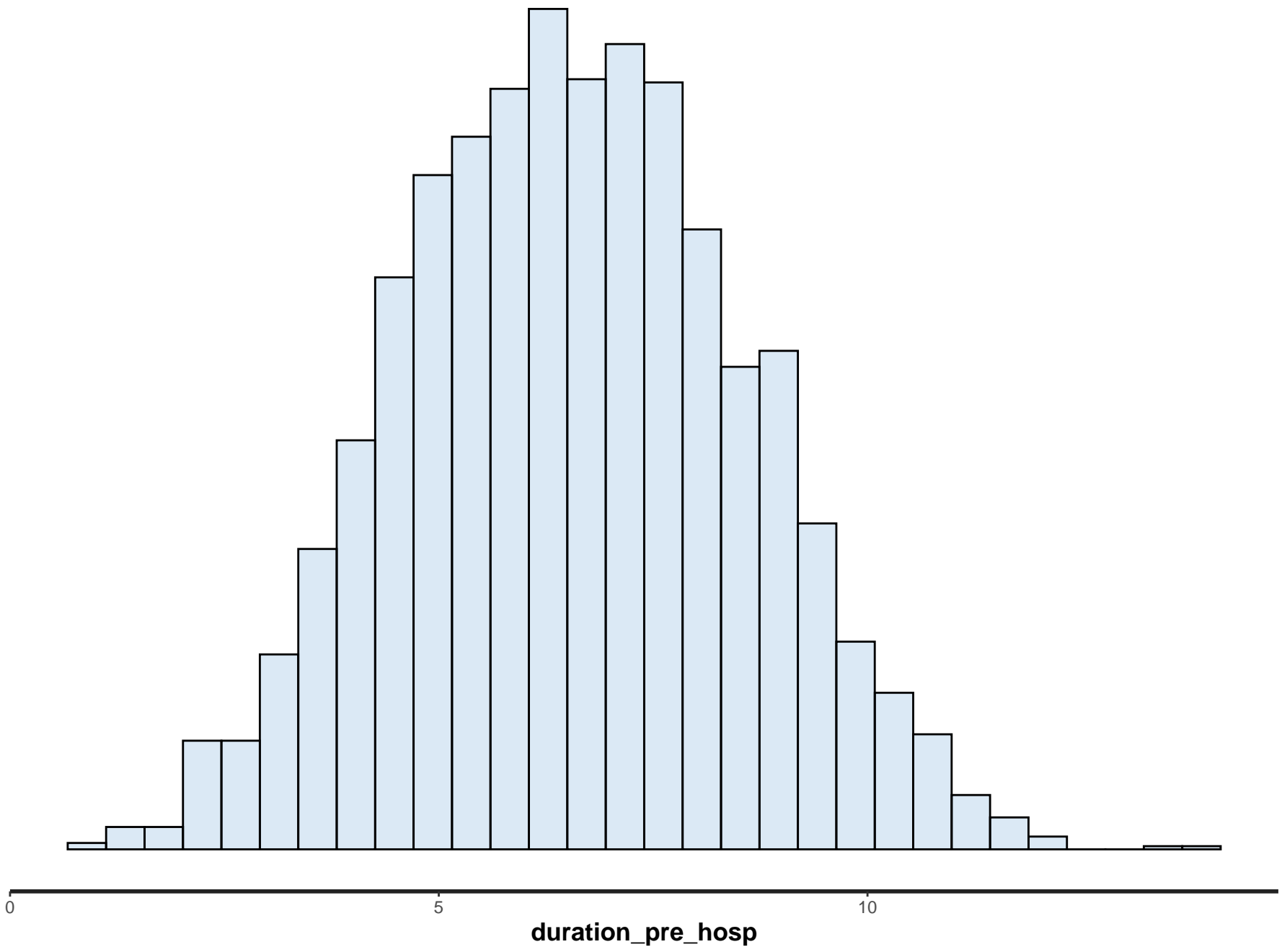


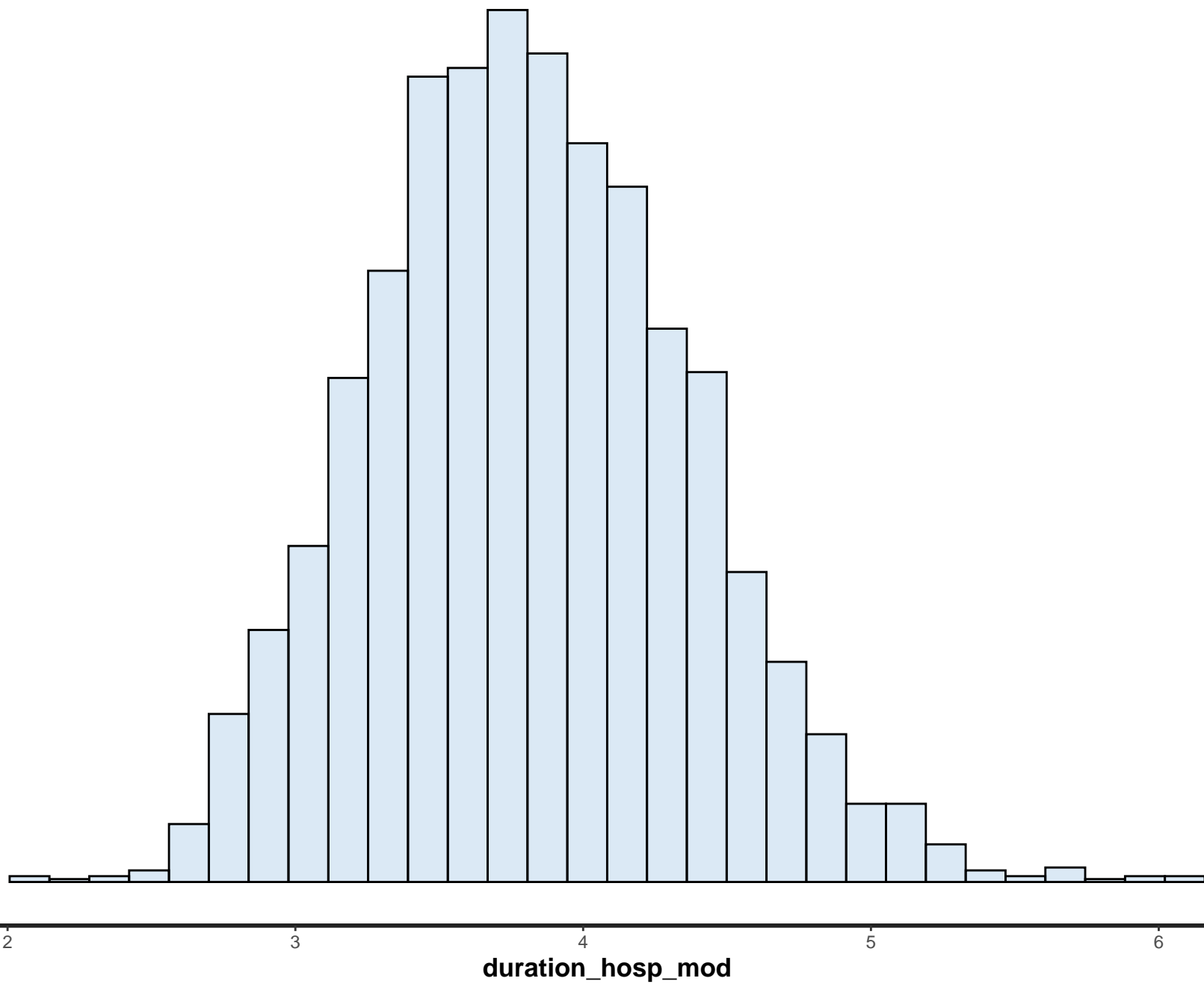


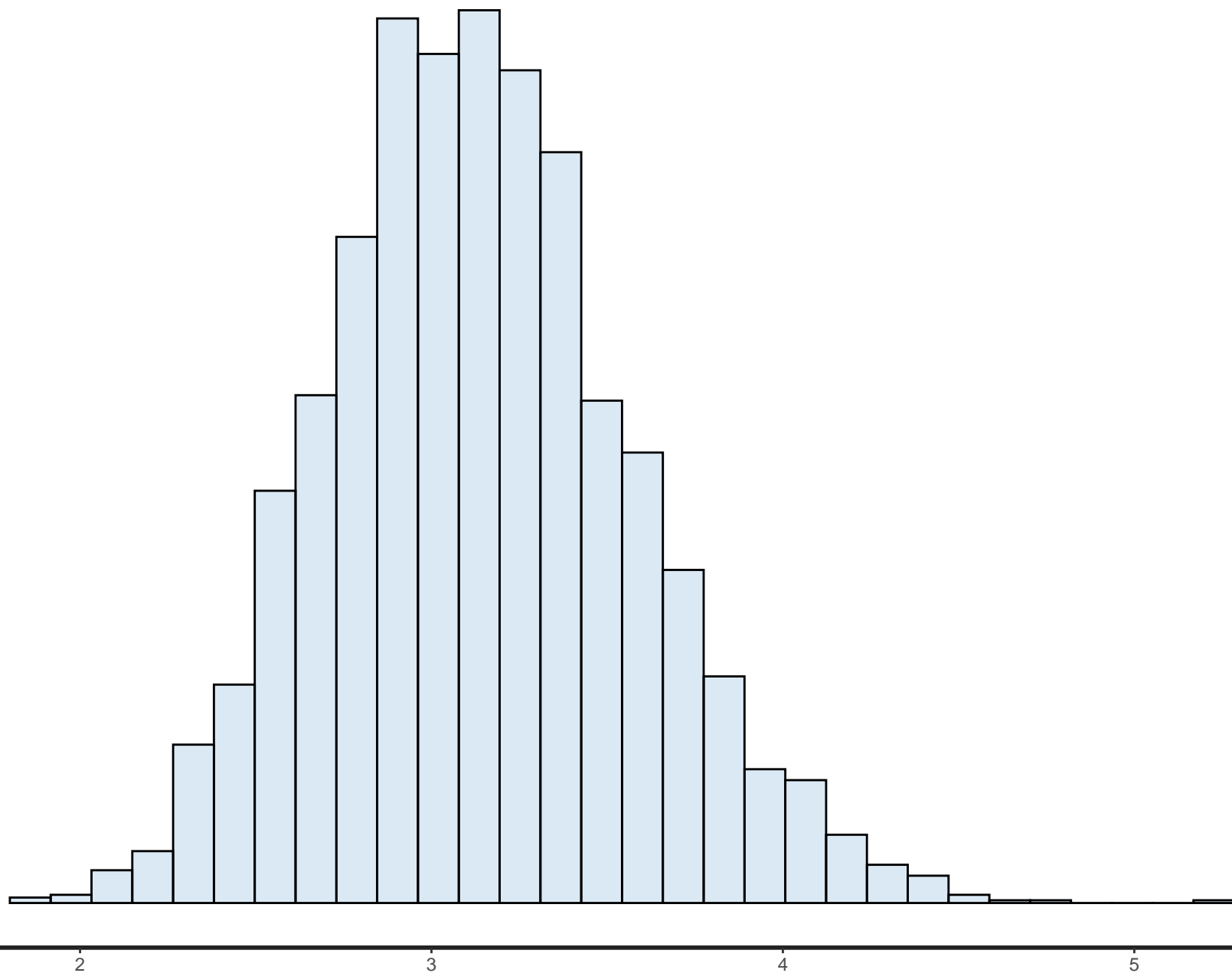


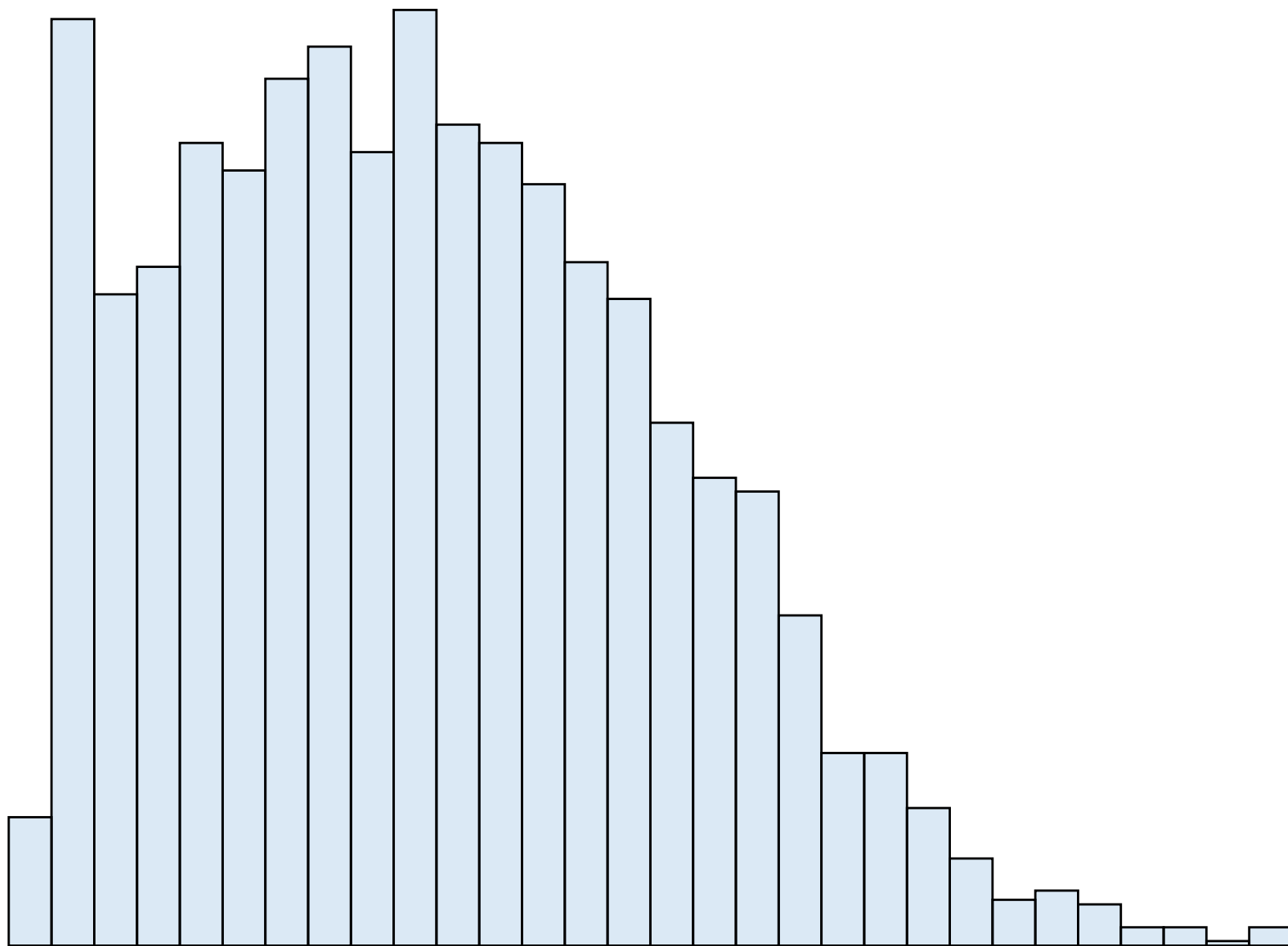












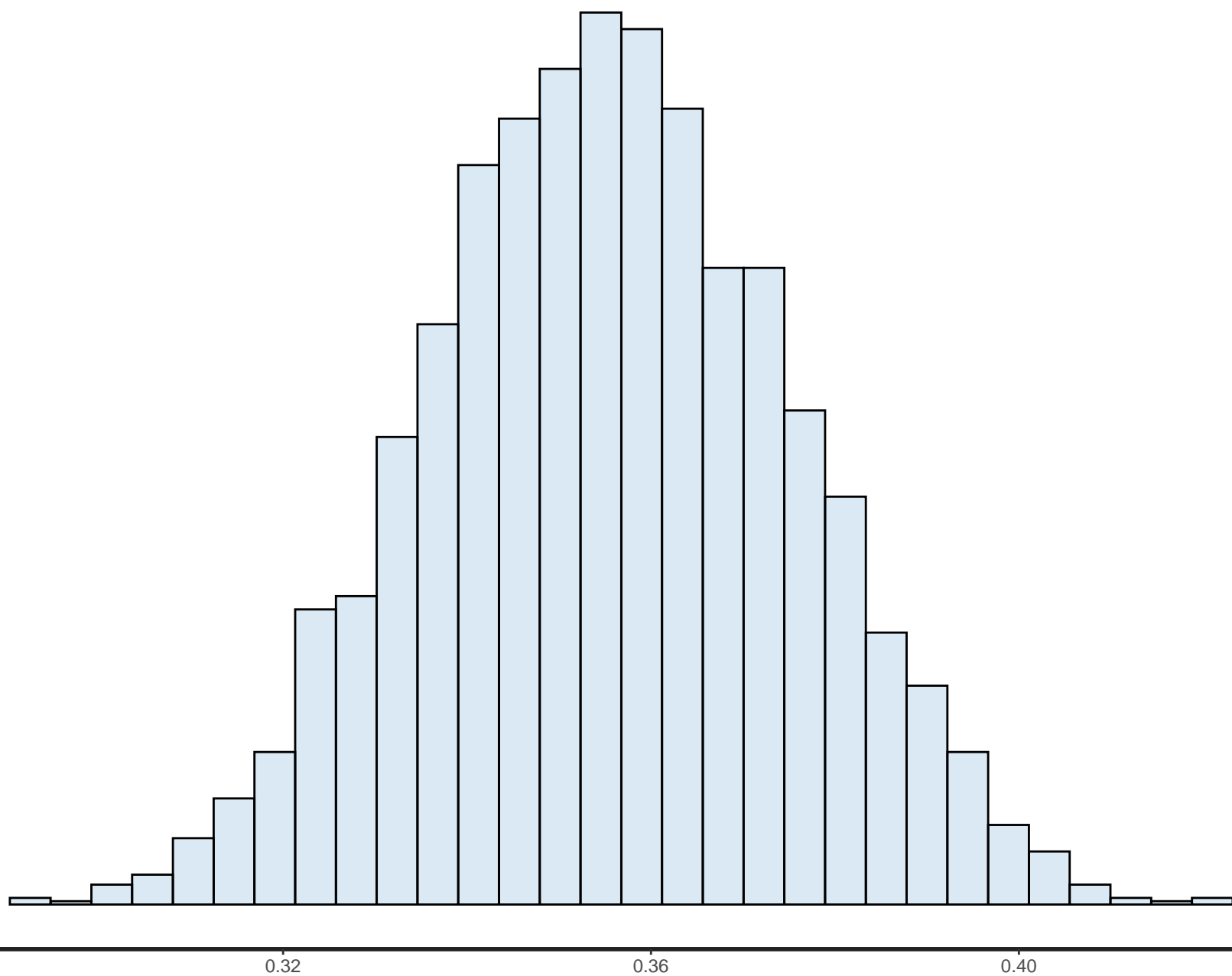
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0.025

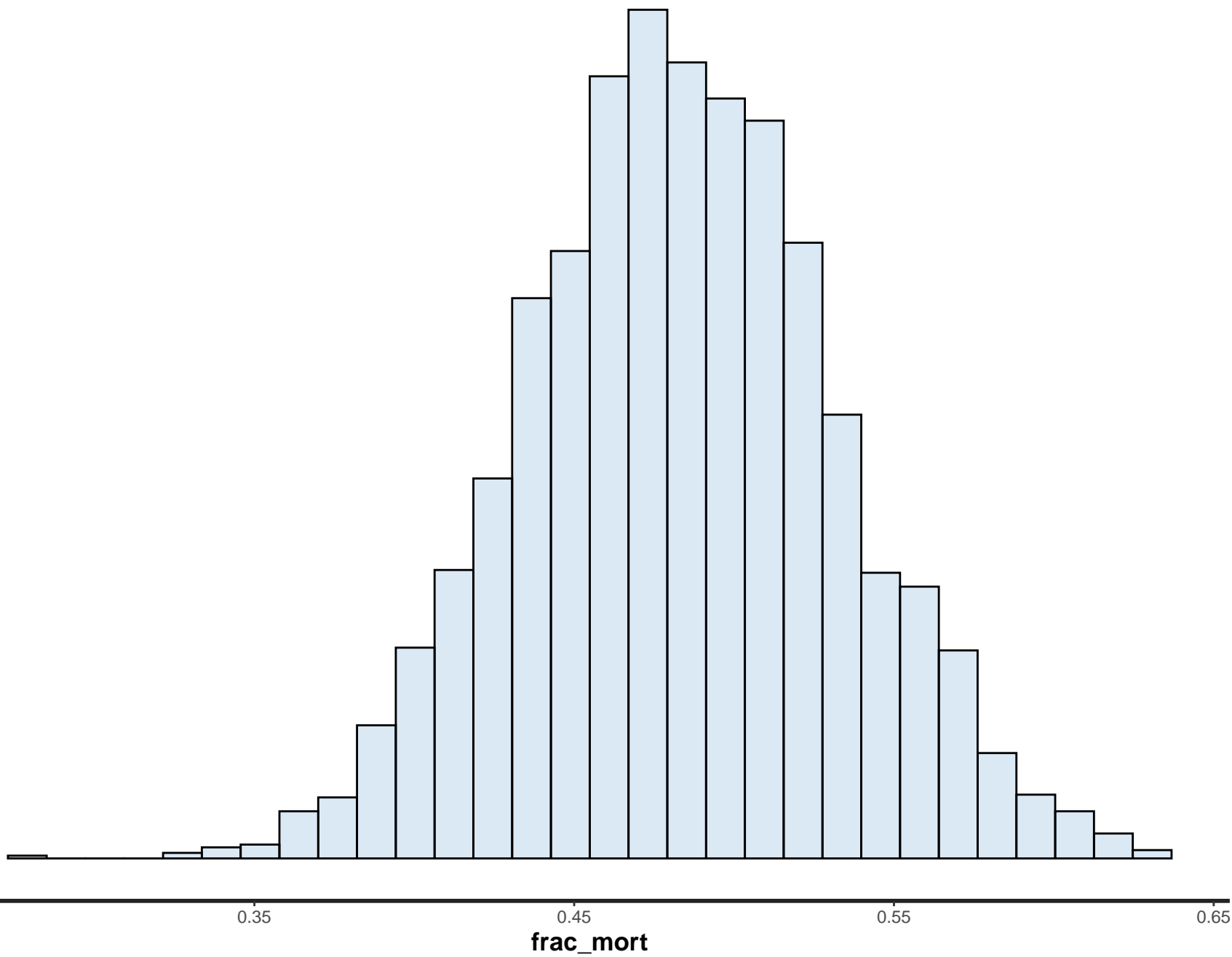
**frac\_hosp**

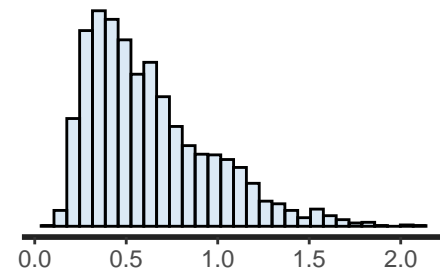
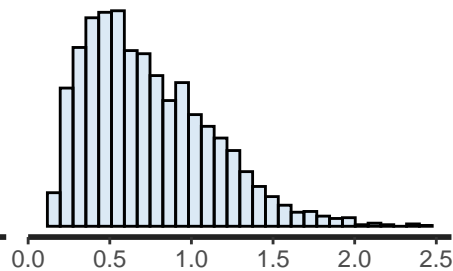
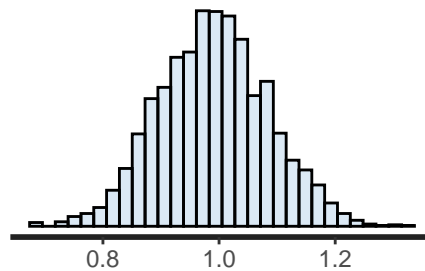
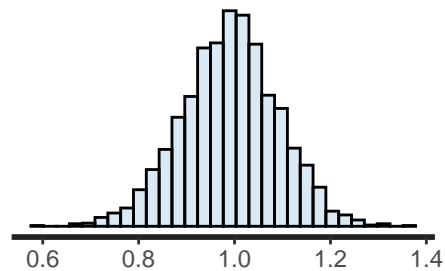
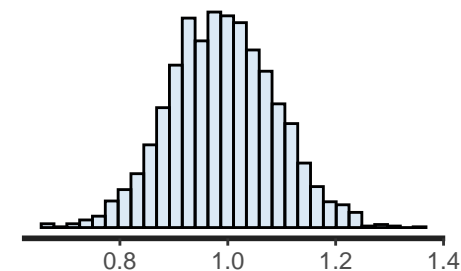
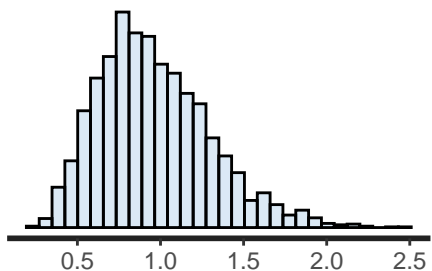
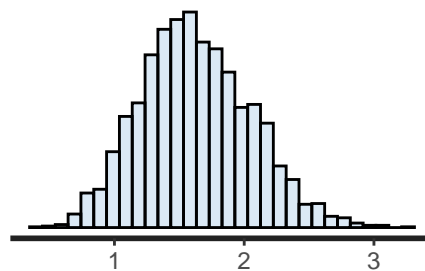
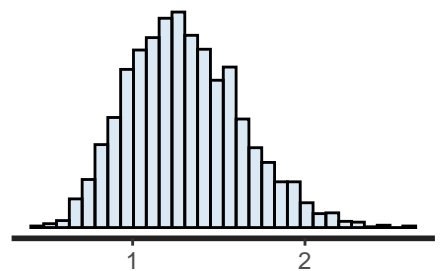
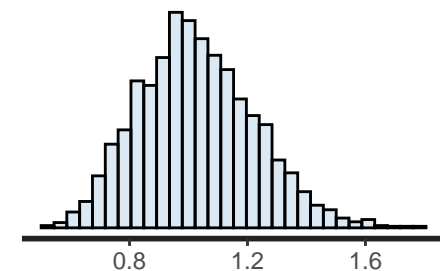
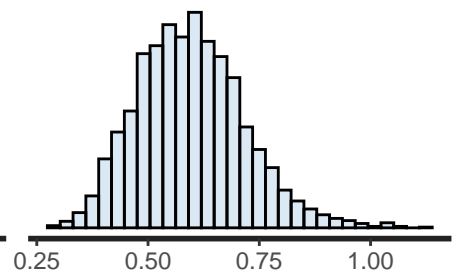
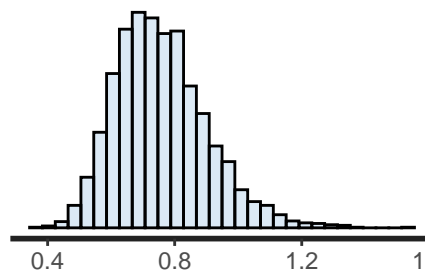
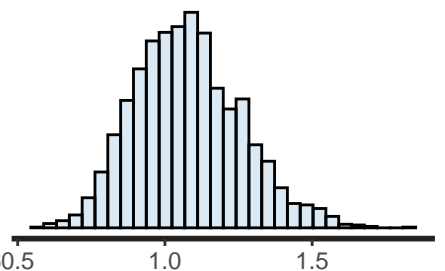
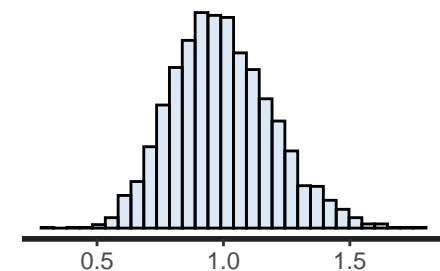
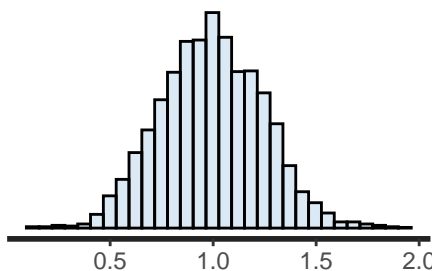
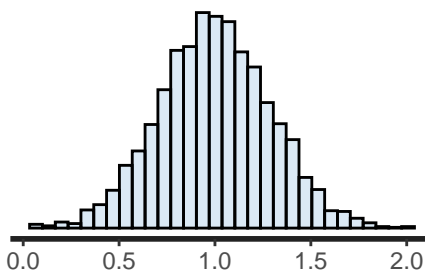
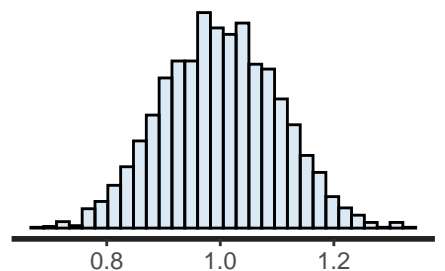
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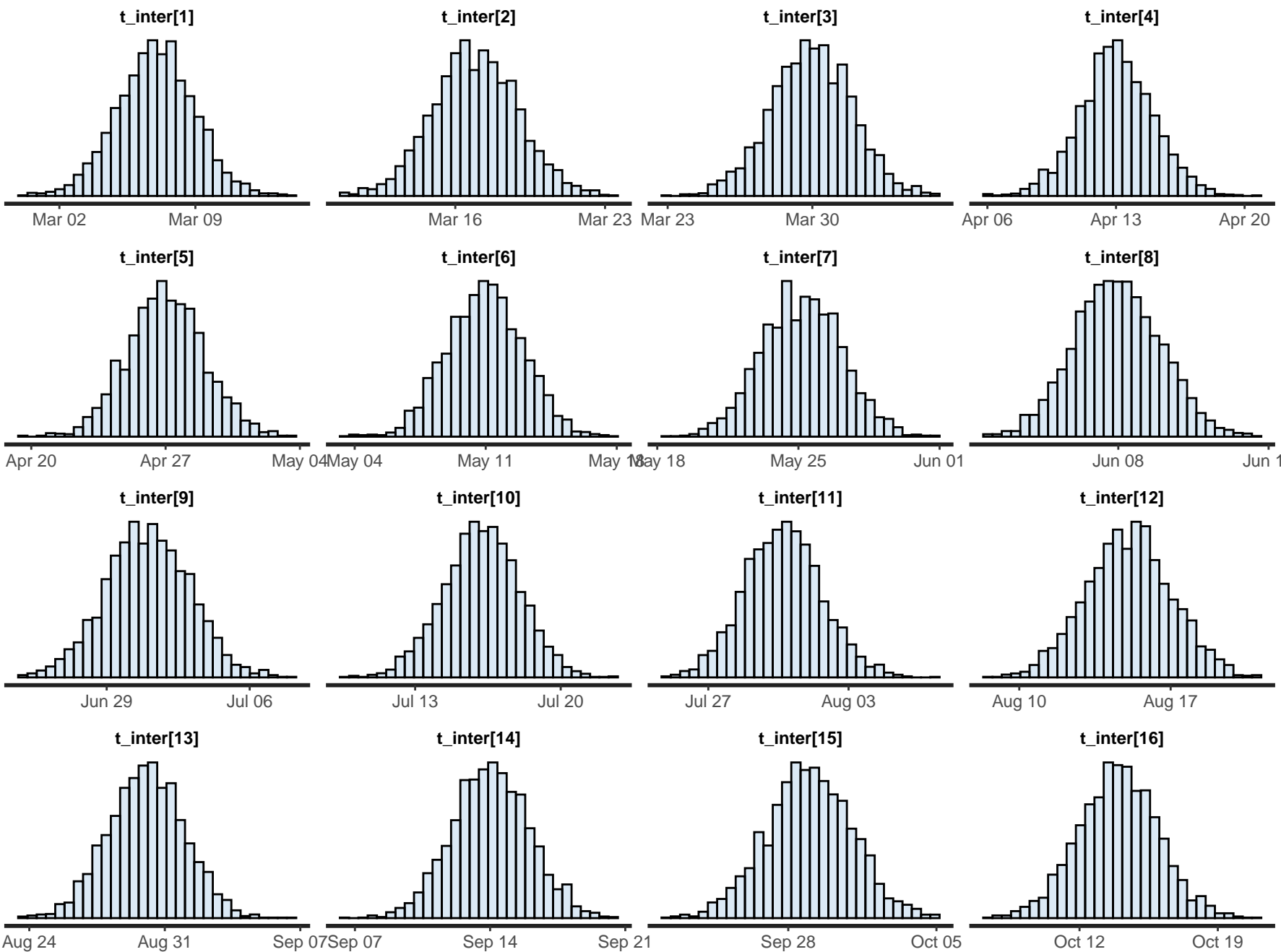
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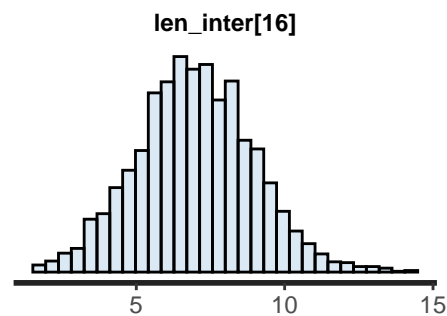
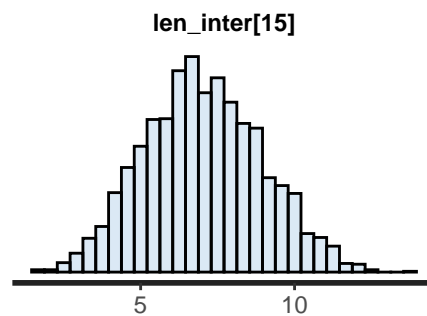
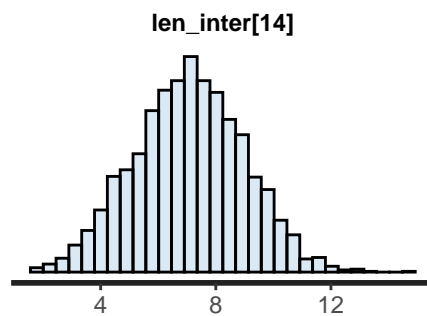
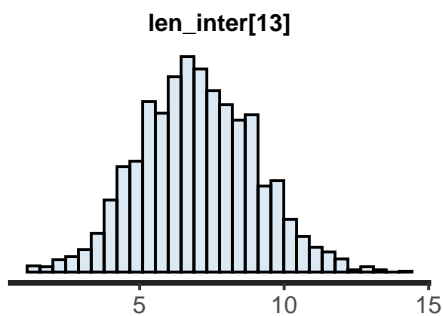
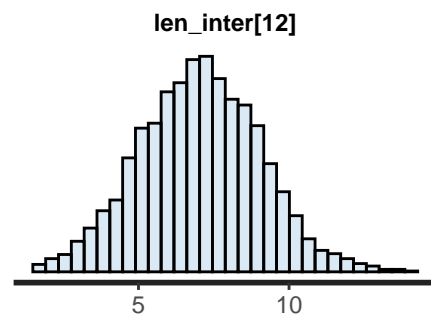
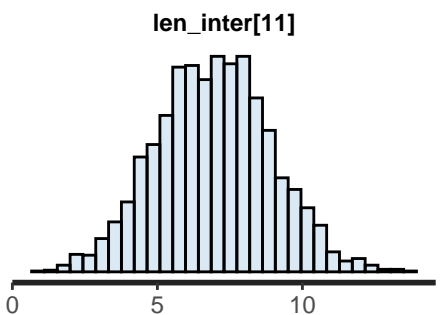
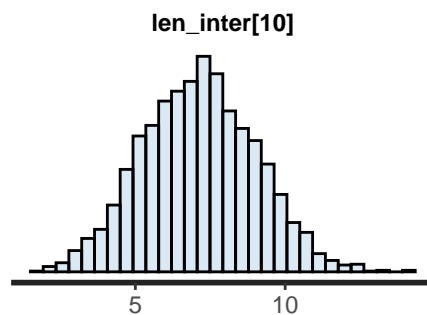
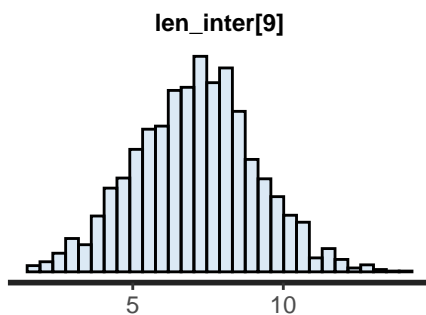
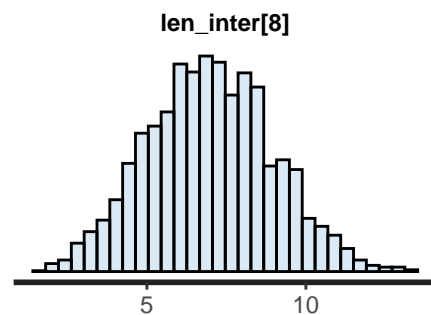
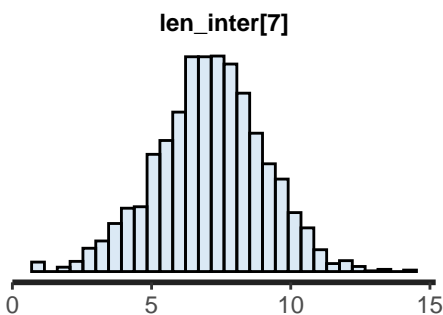
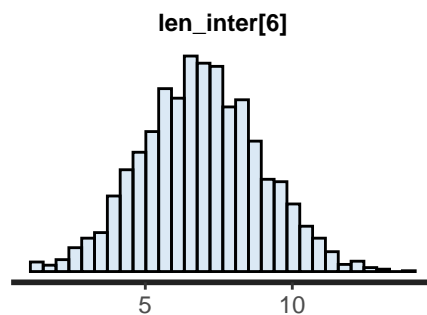
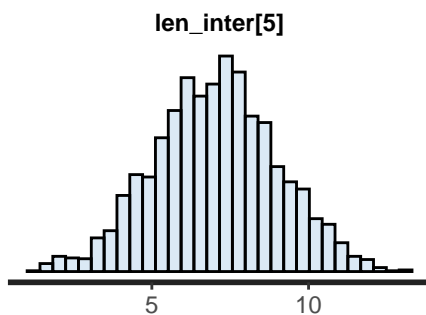
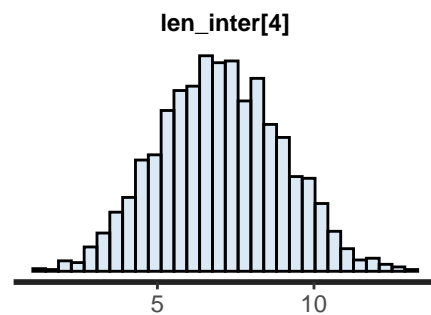
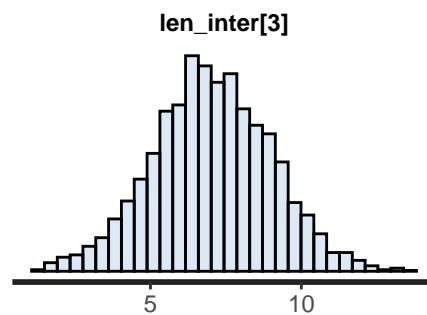
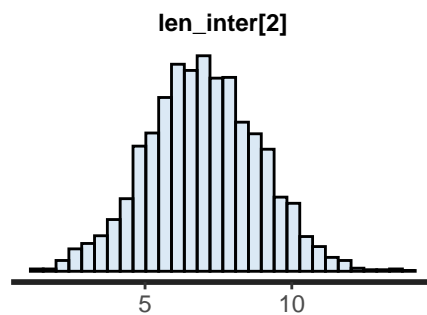
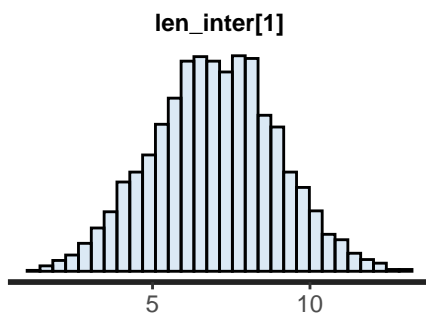




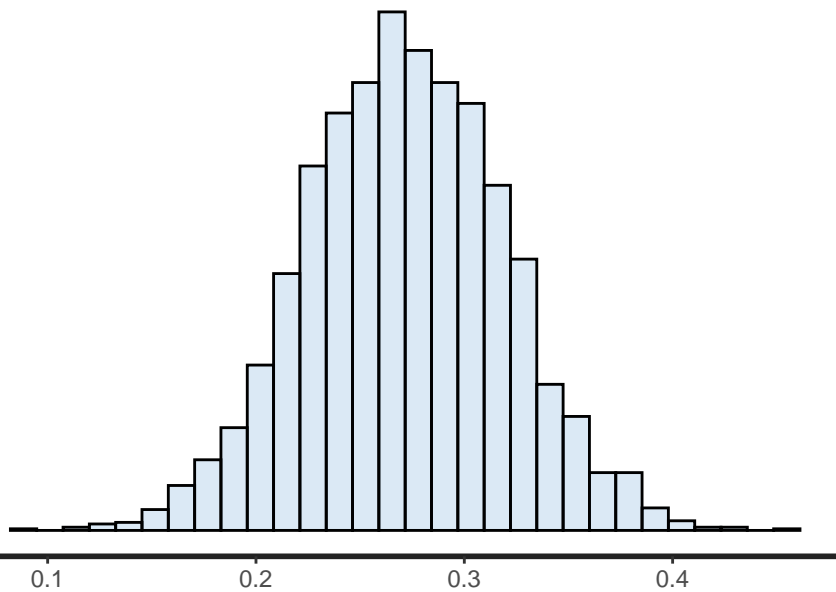


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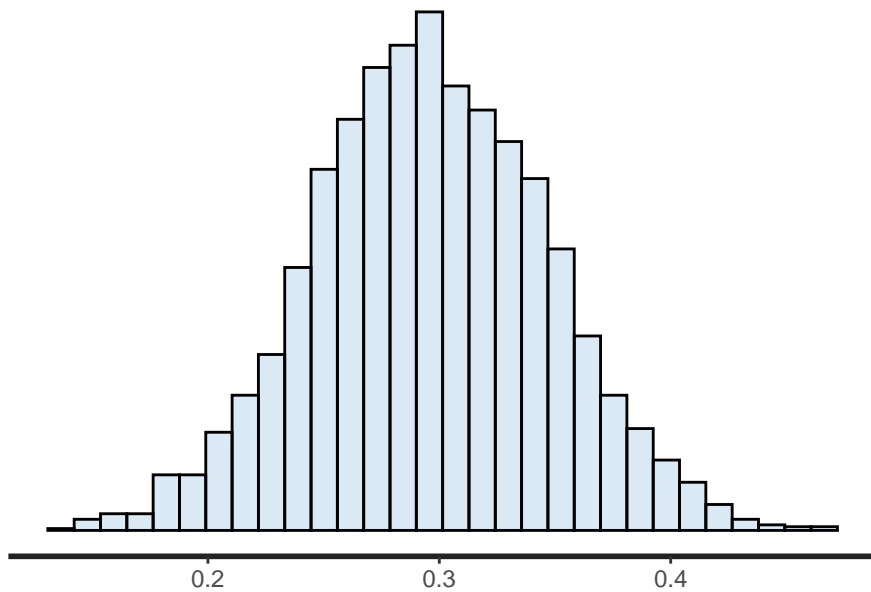




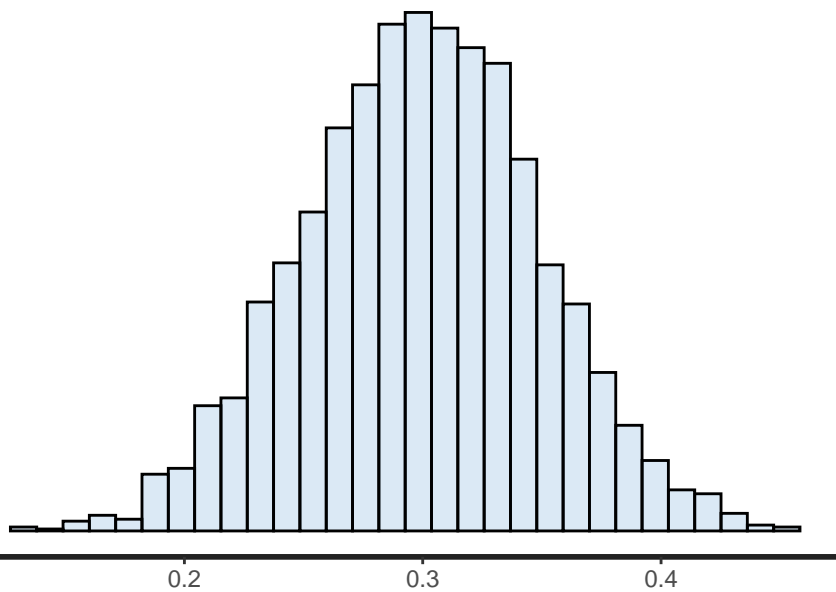
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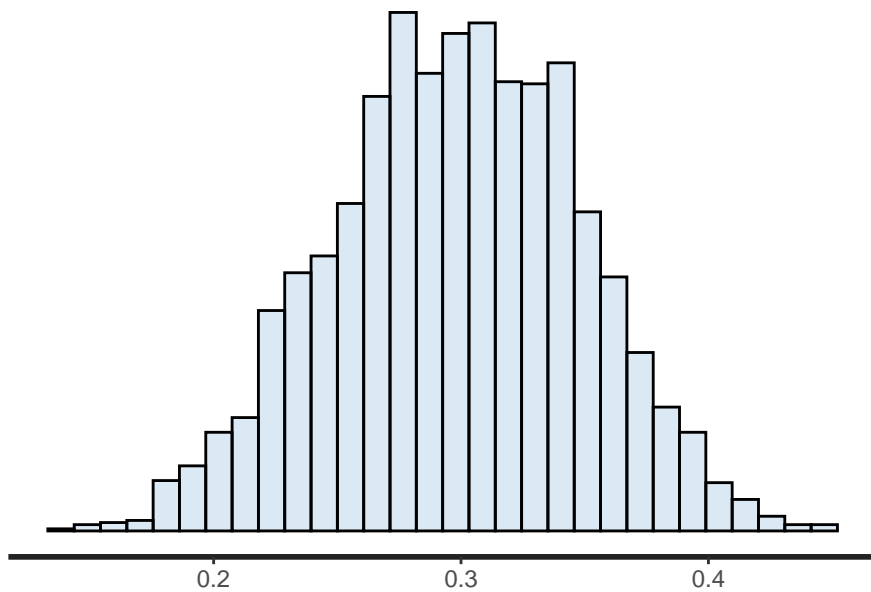
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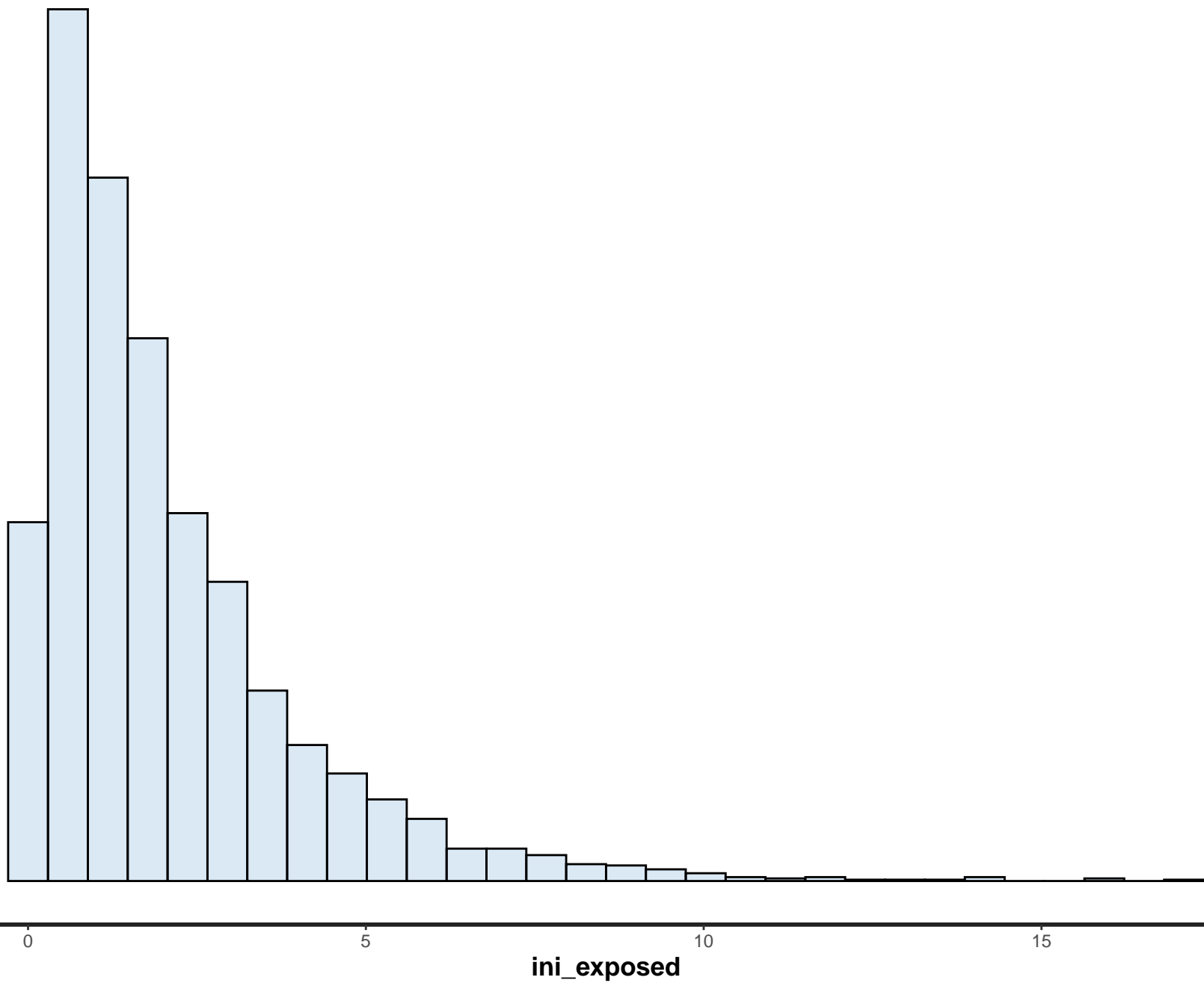


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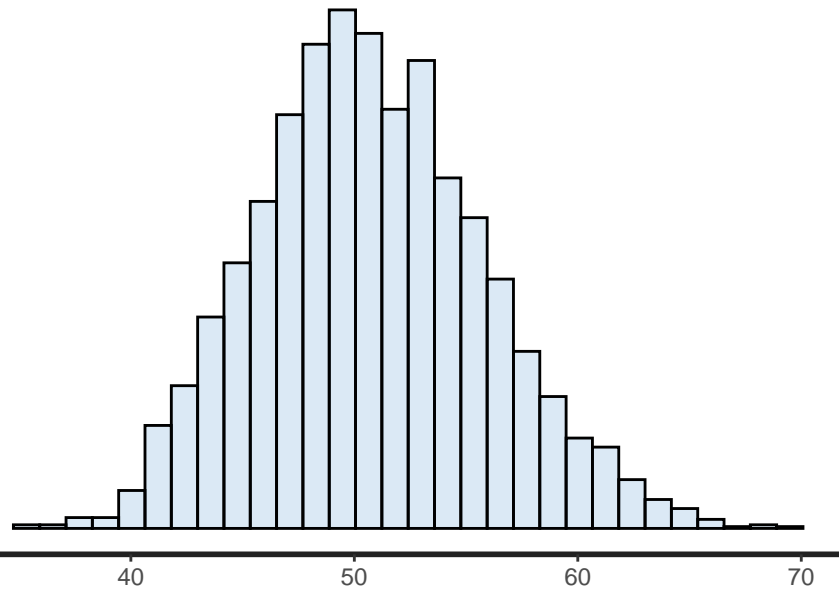


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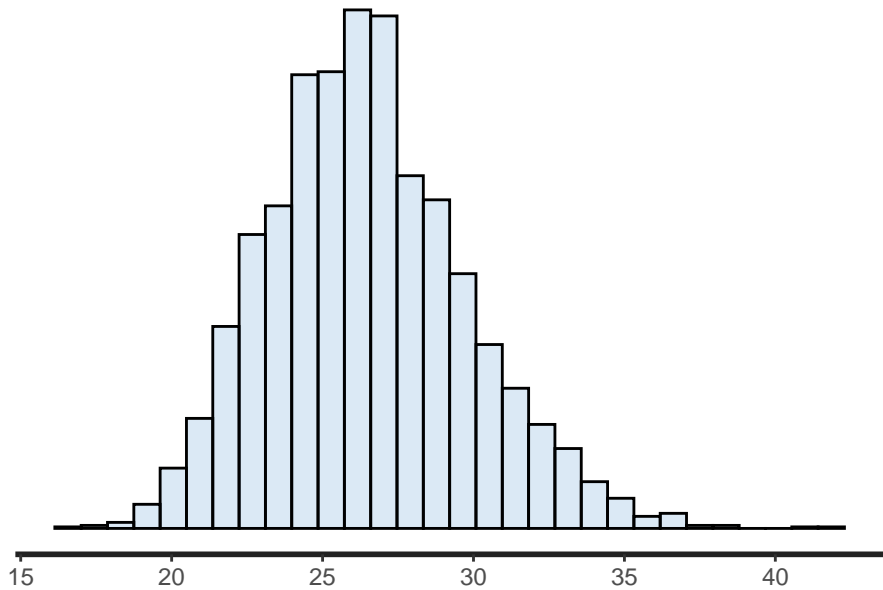




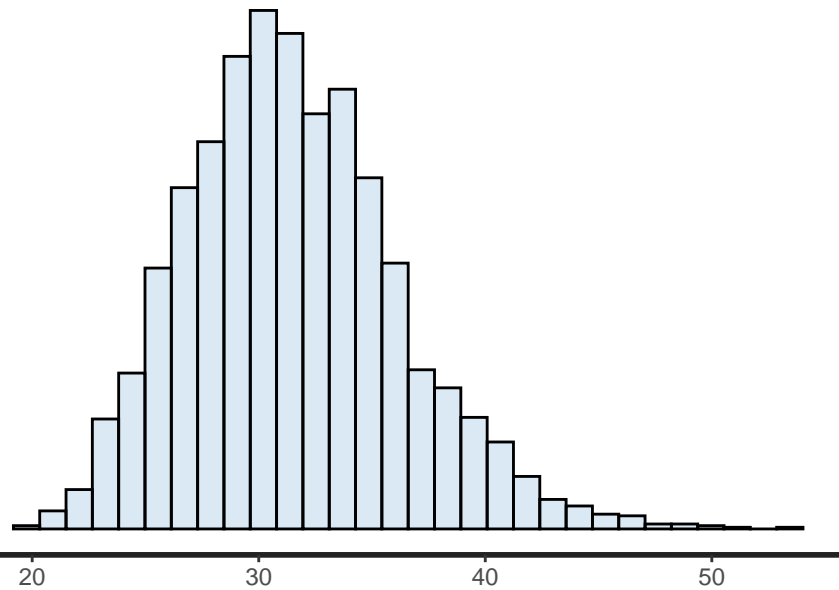
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

