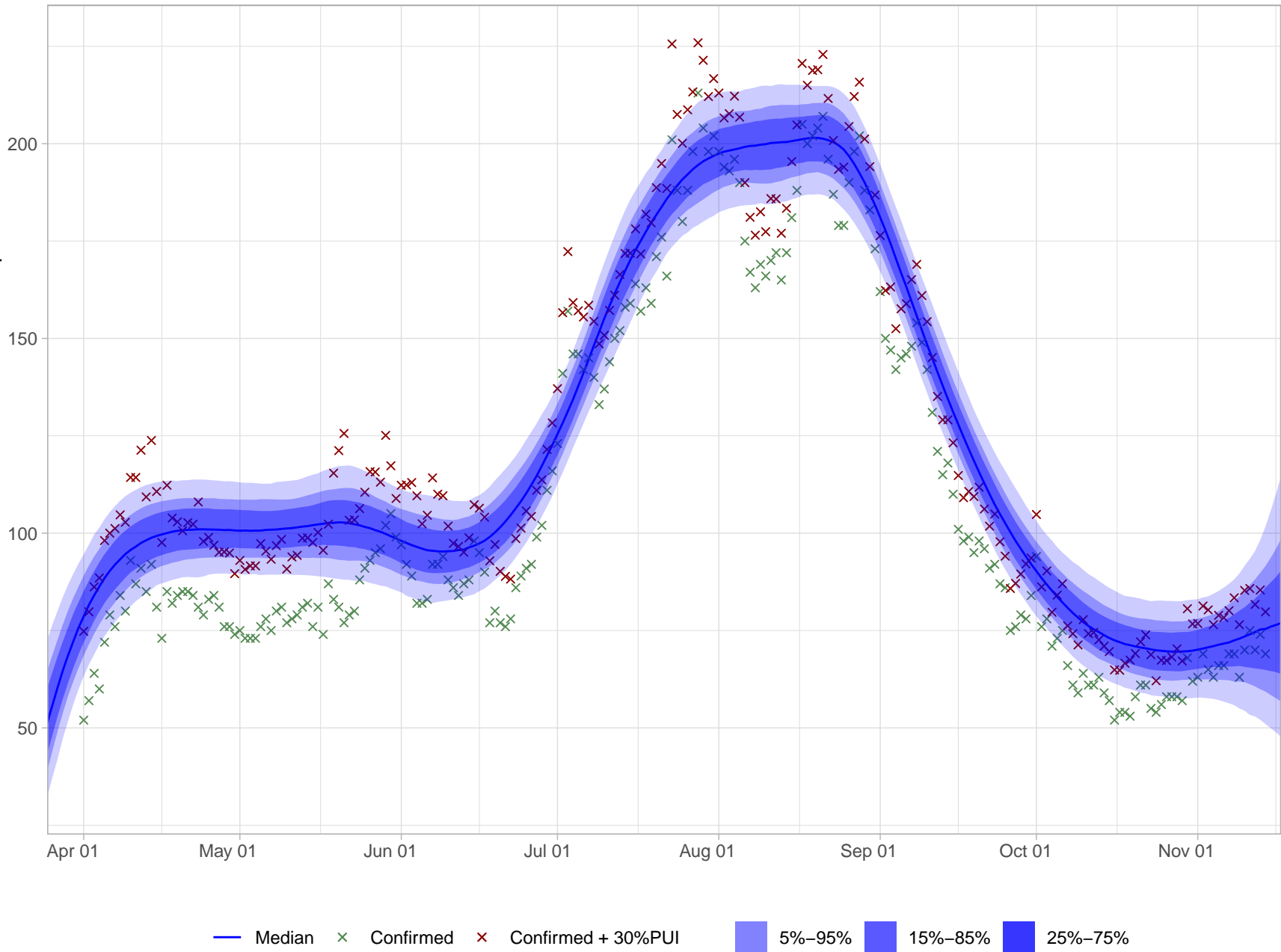
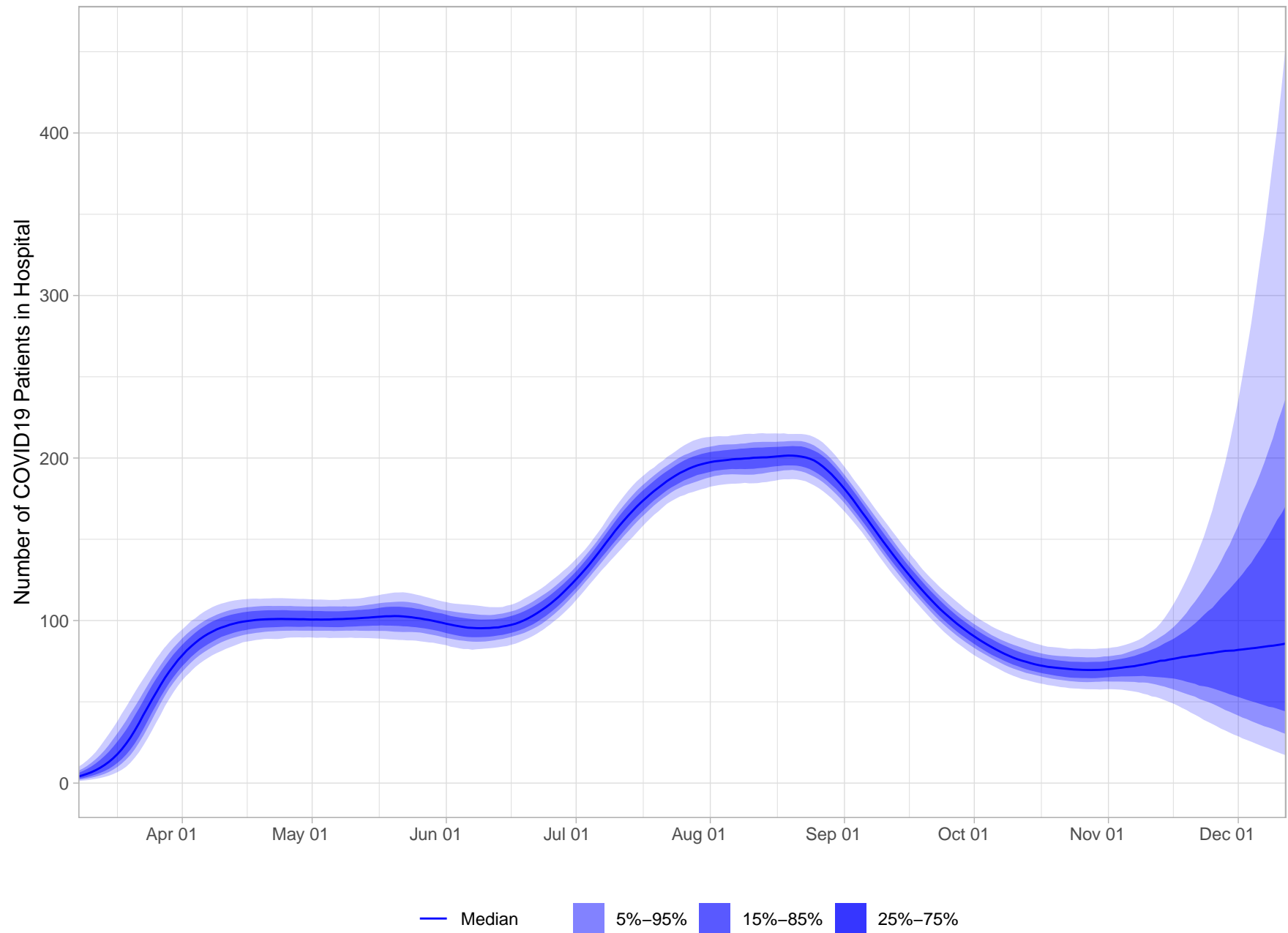


# Short Term Hospitalization Projection

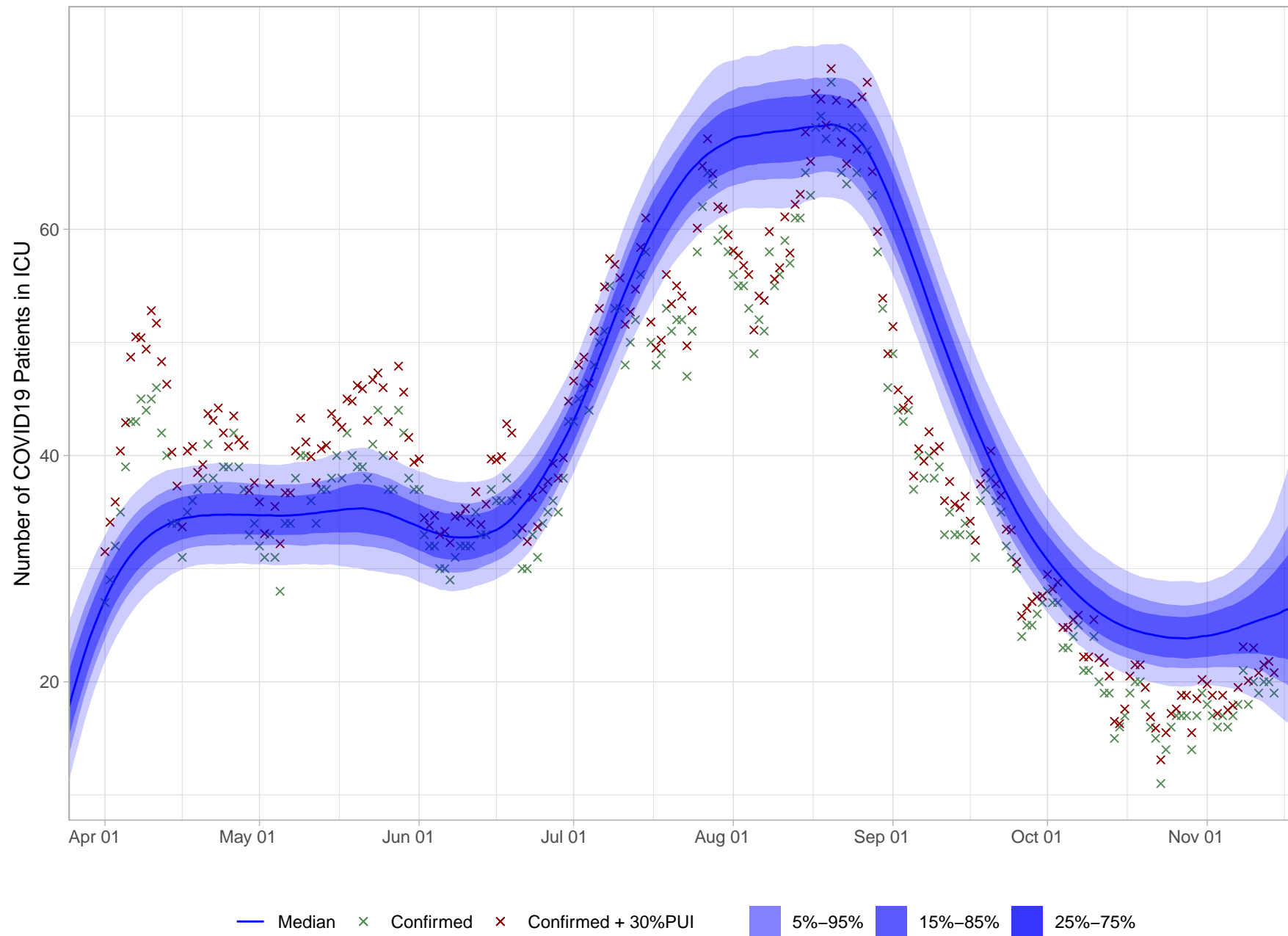
Number of COVID19 Patients in Hospital



# Long Term Hospitalization Projection

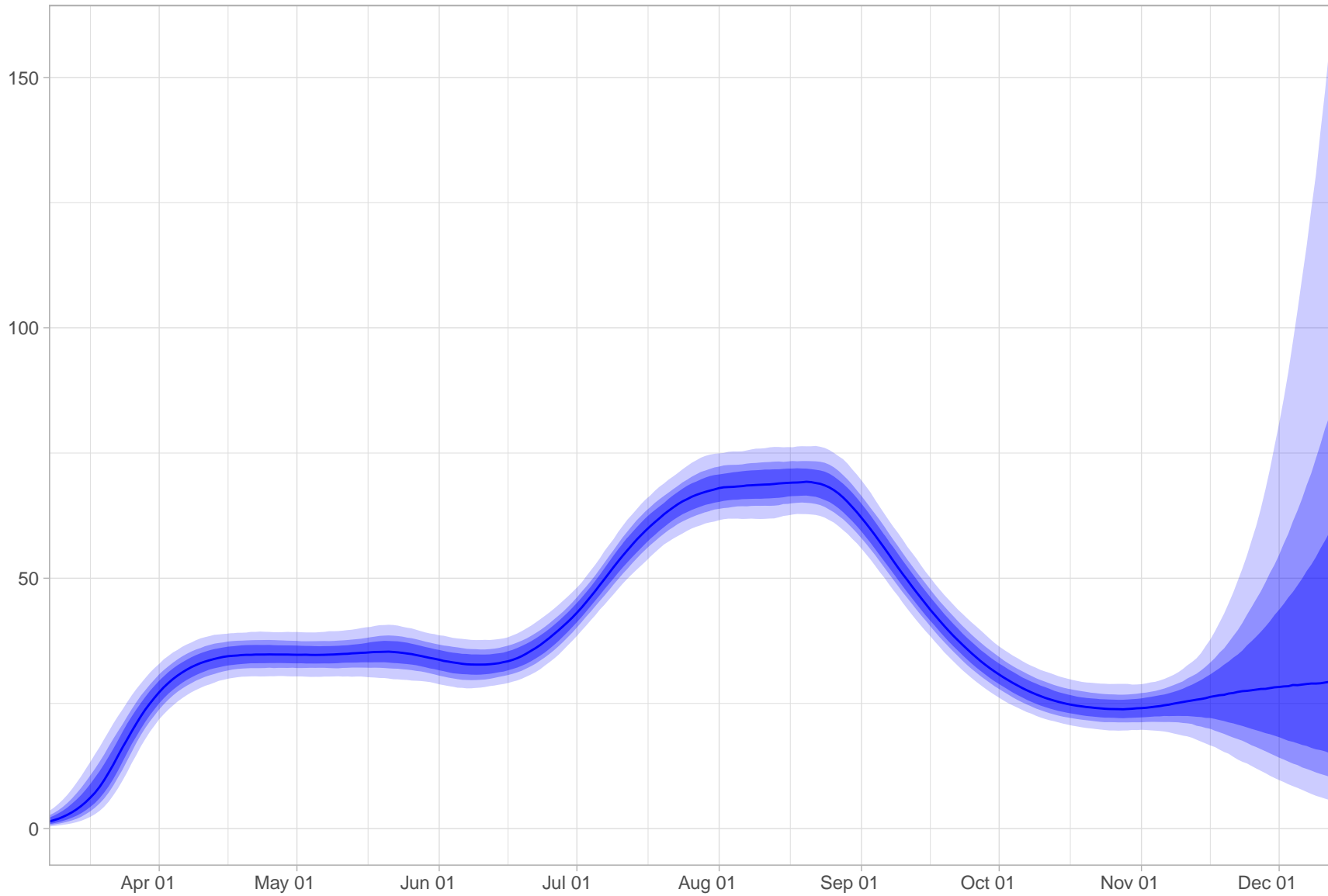


# Short Term ICU Projection



# Long Term ICU Projection

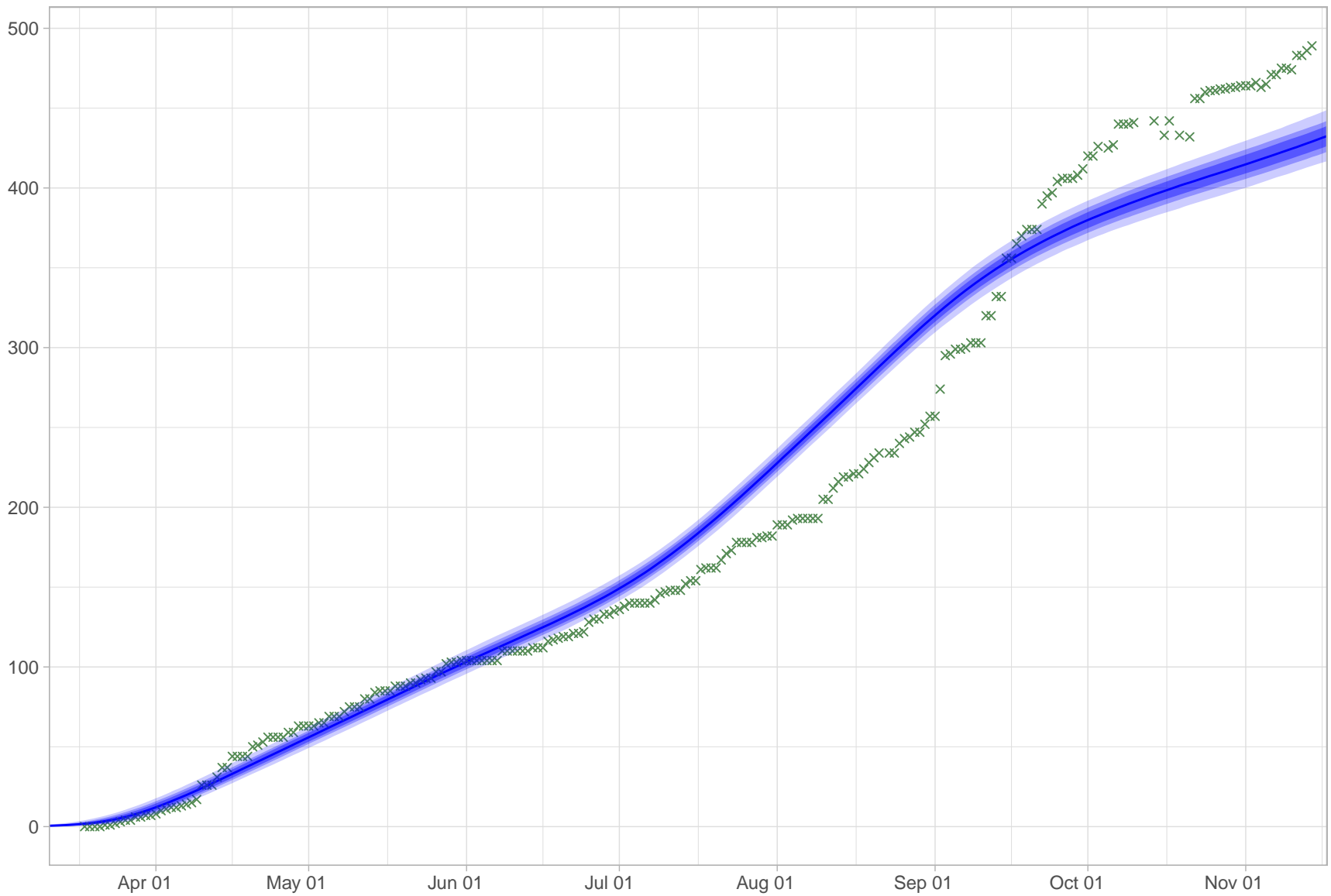
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

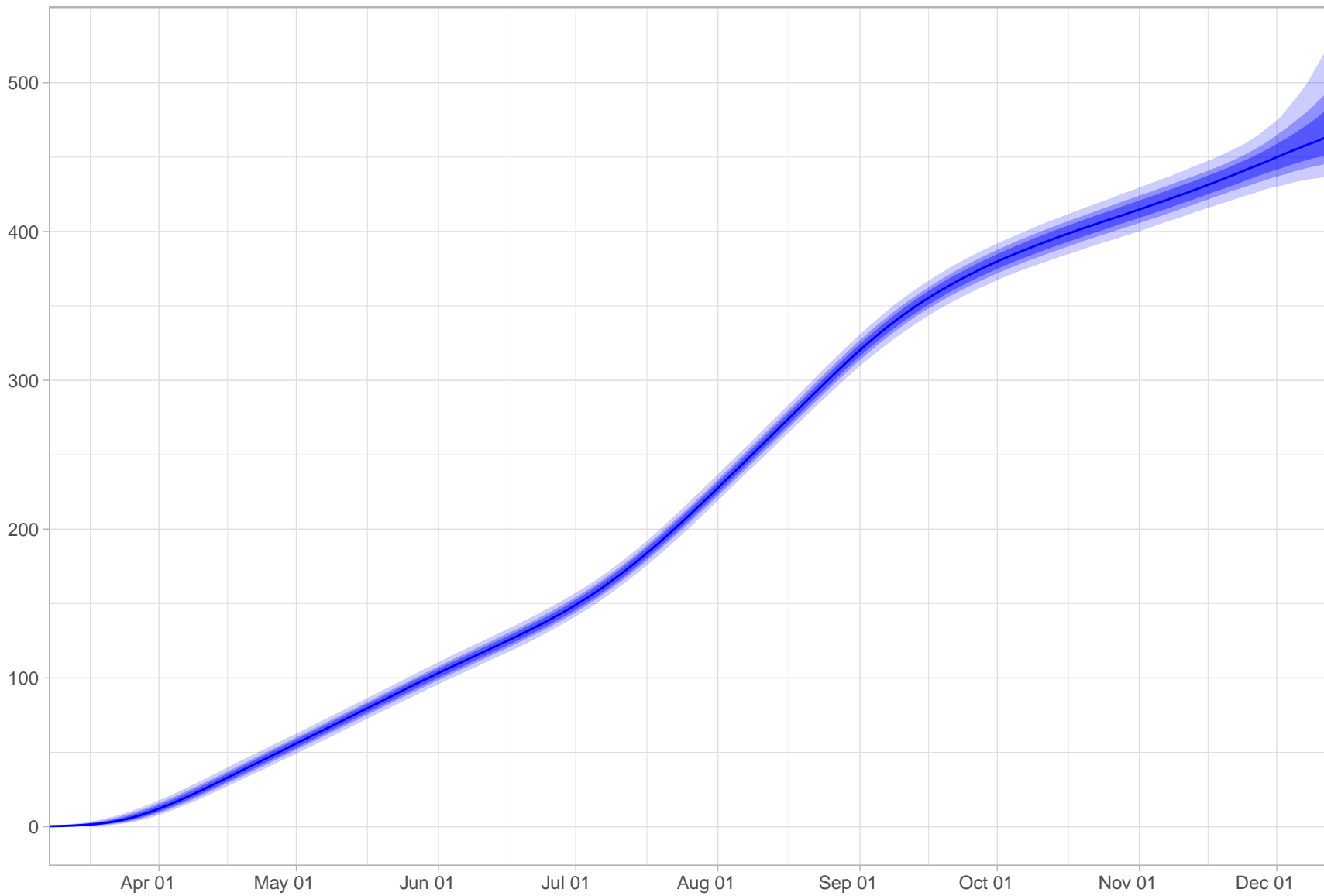
Number of COVID19 Deaths



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

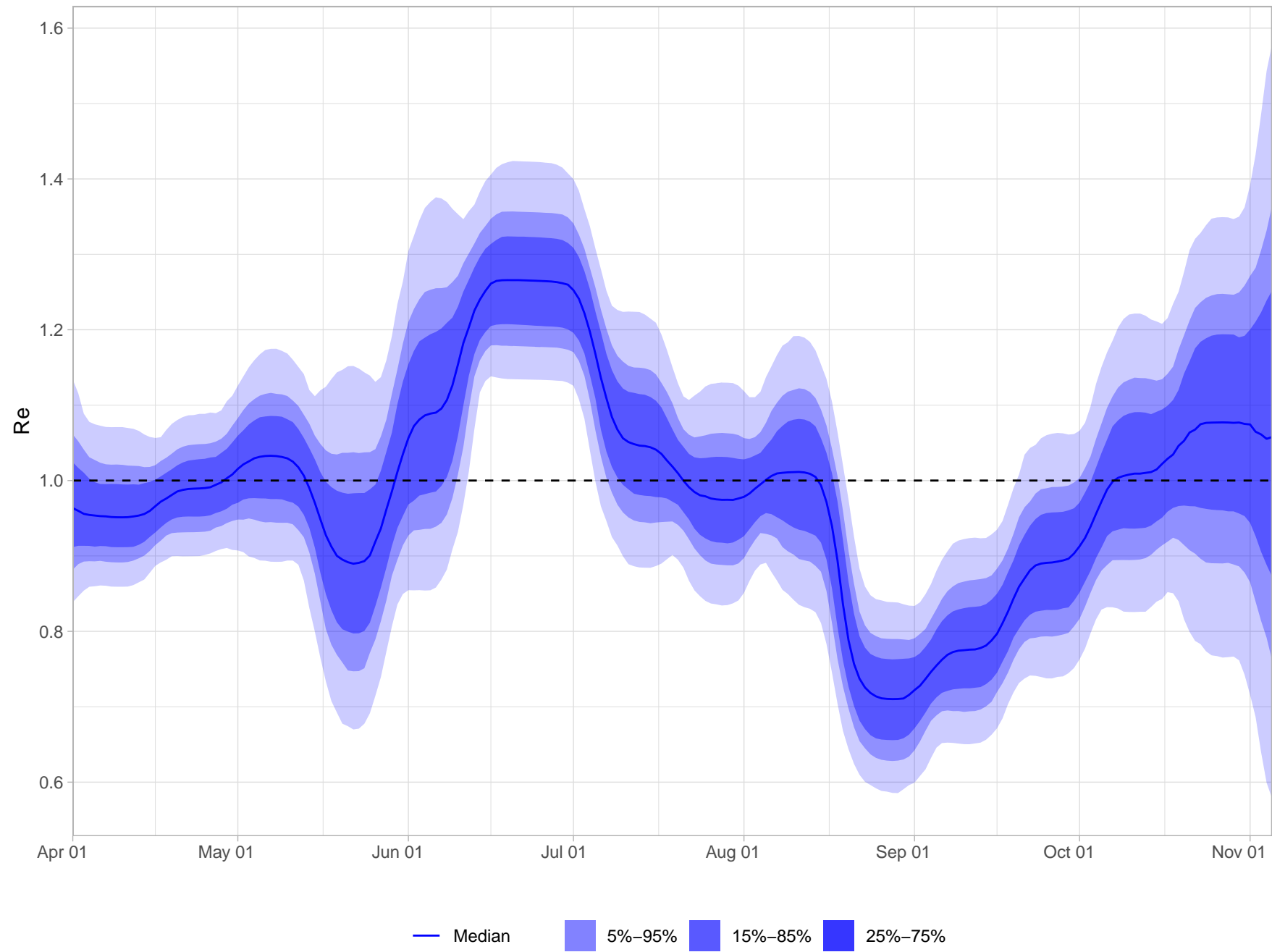
# Long Term Death Projection

Number of COVID19 Deaths



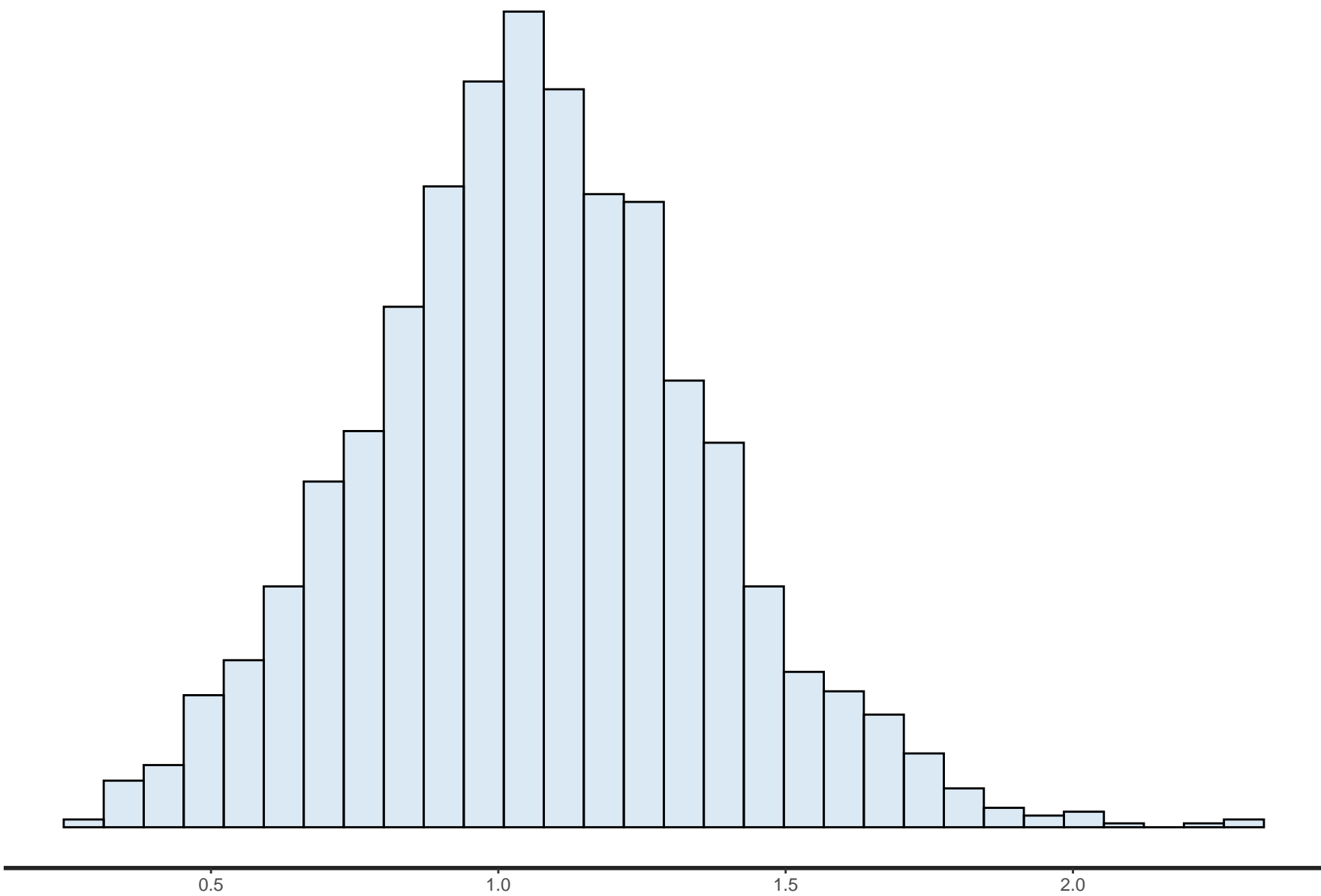
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

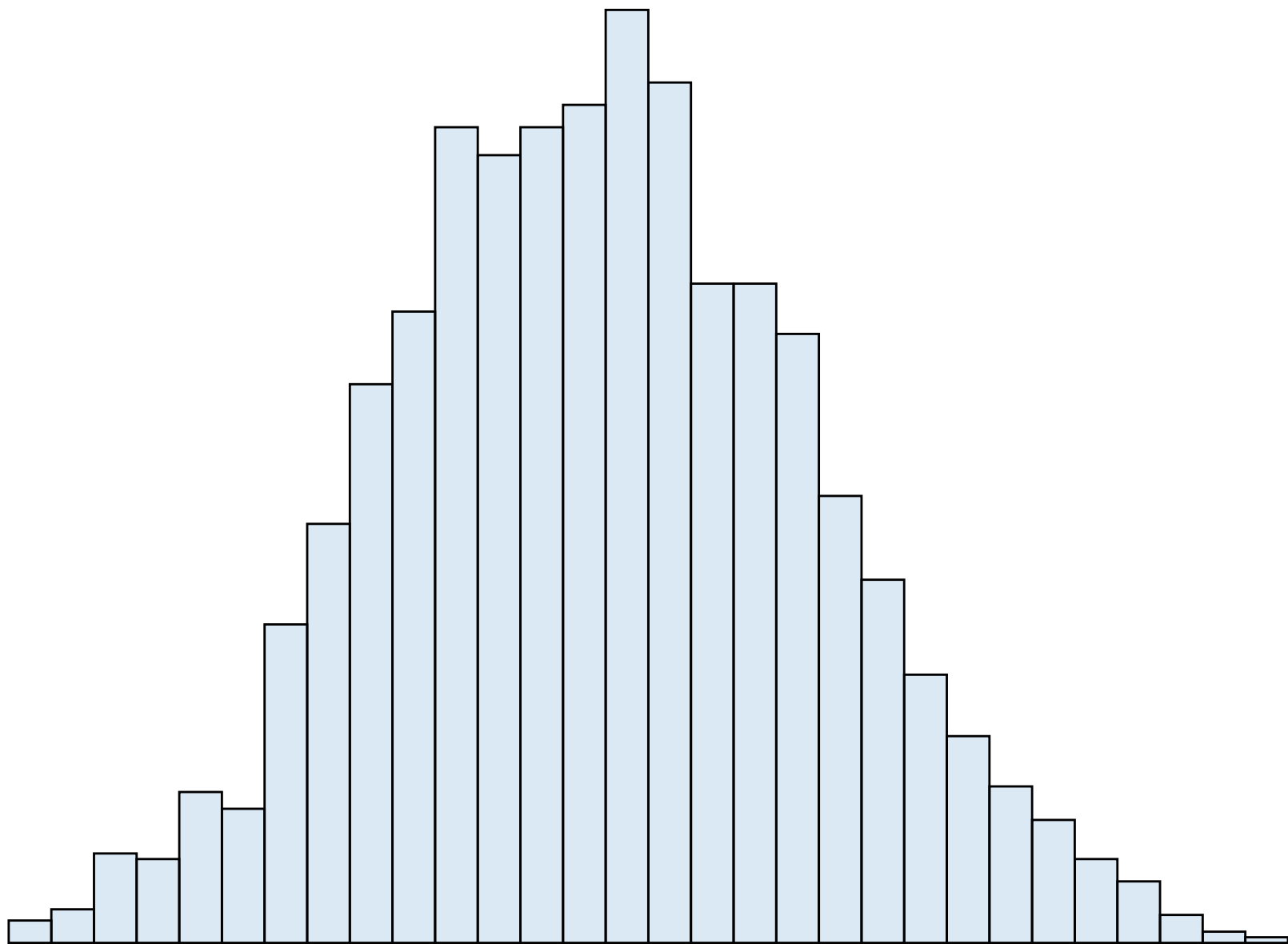


# Rt as of 2020-11-05

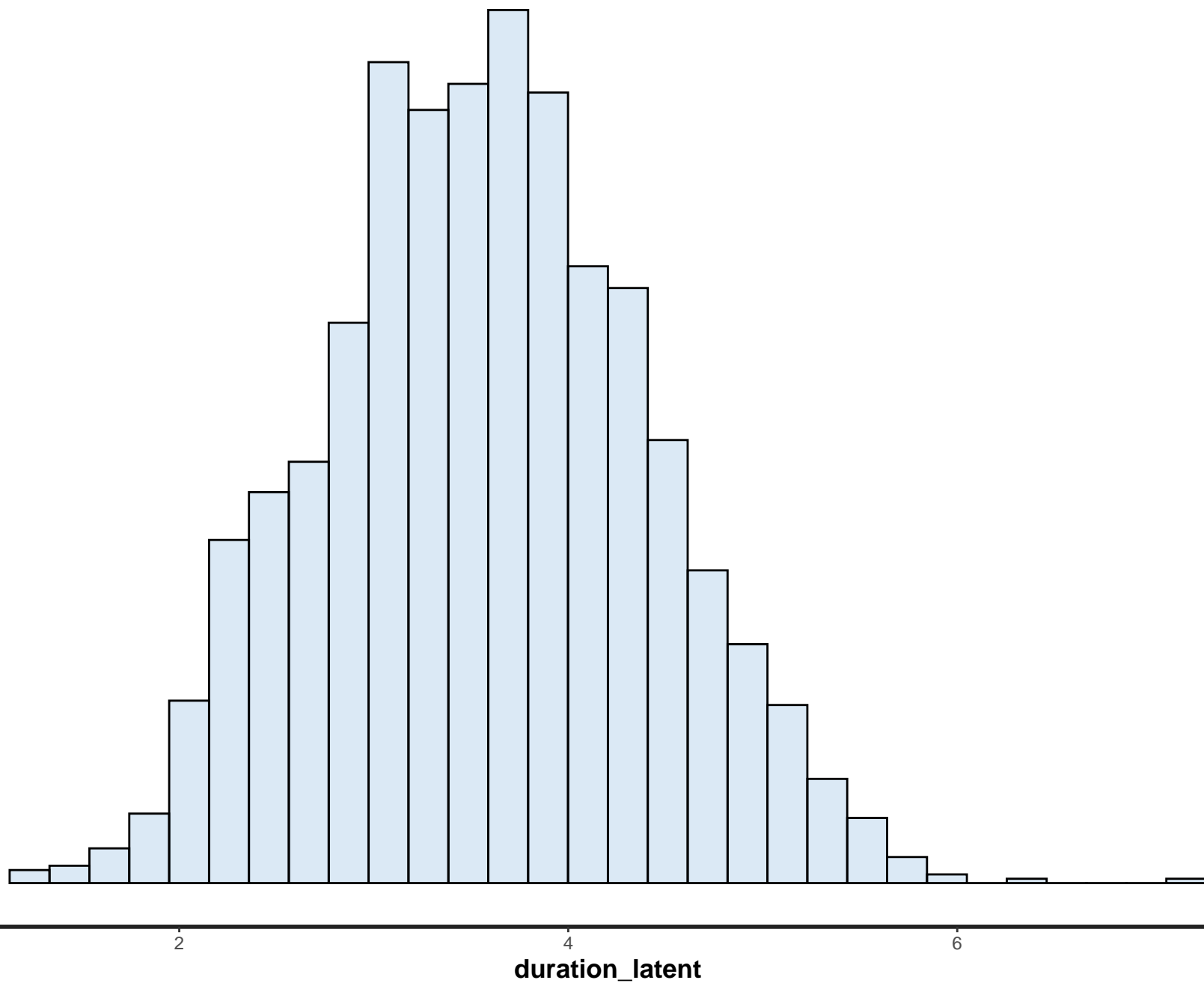
5% 10% 25% 50% 75% 90% 95%  
0.58 0.69 0.87 1.06 1.25 1.44 1.58

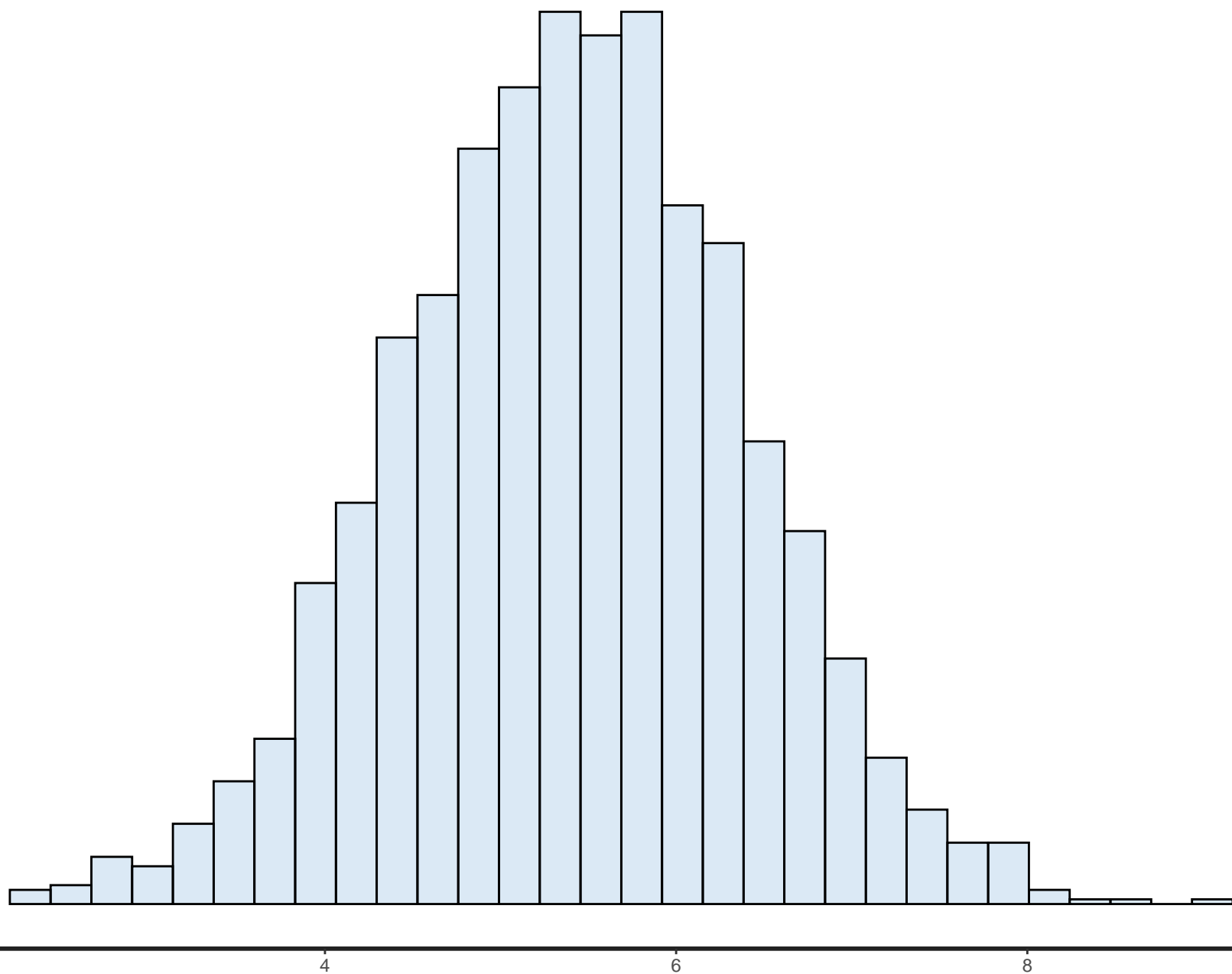


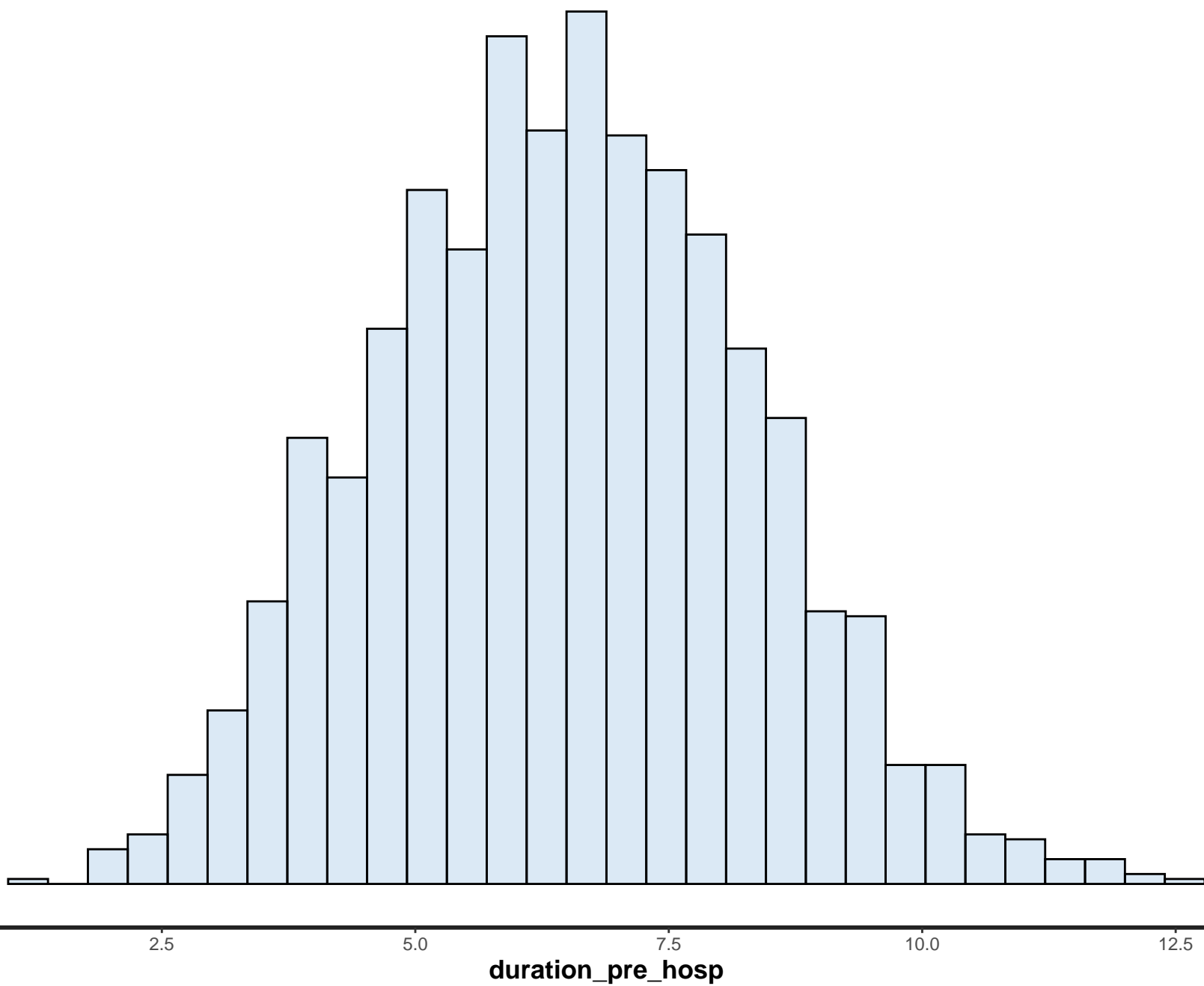


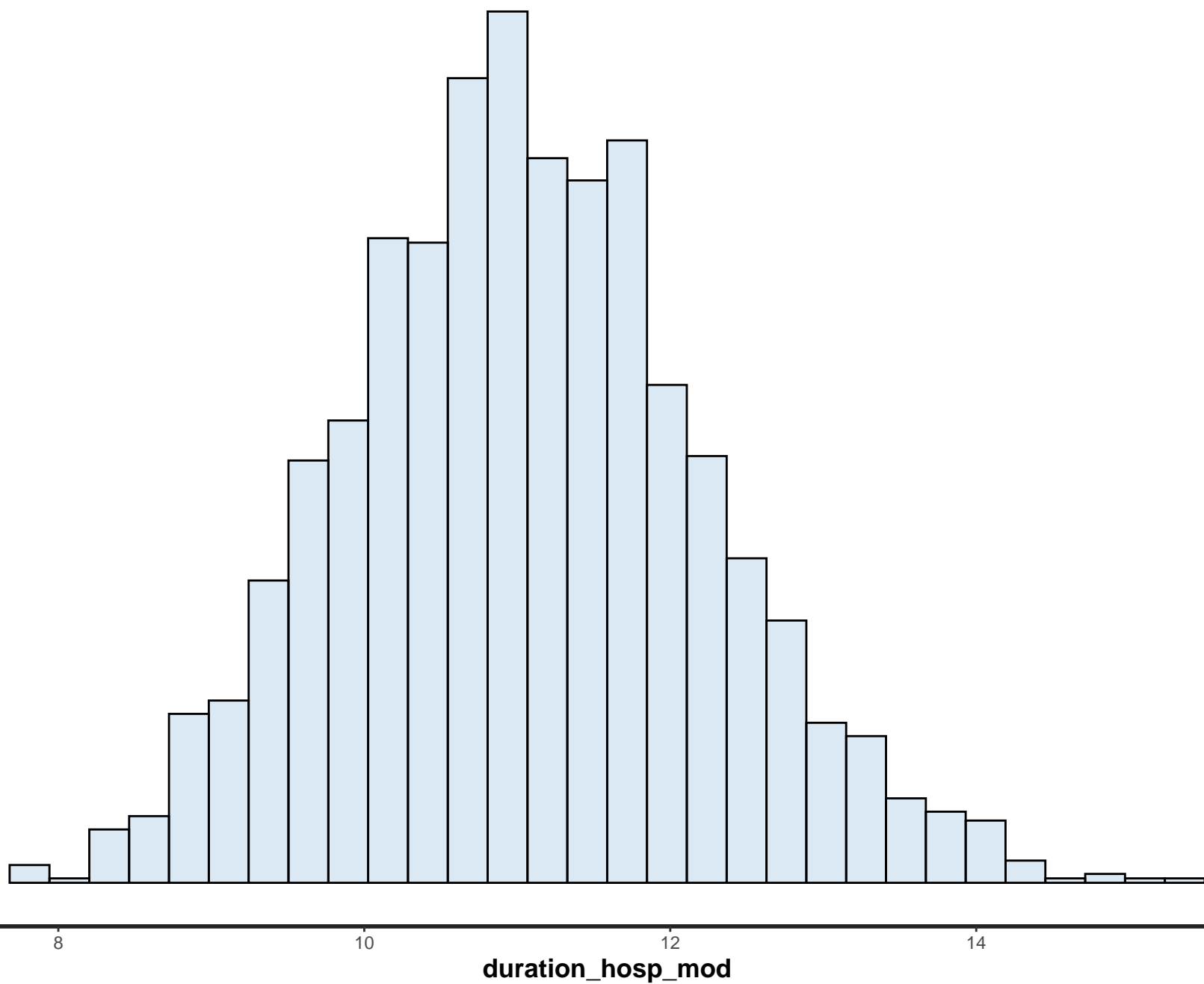


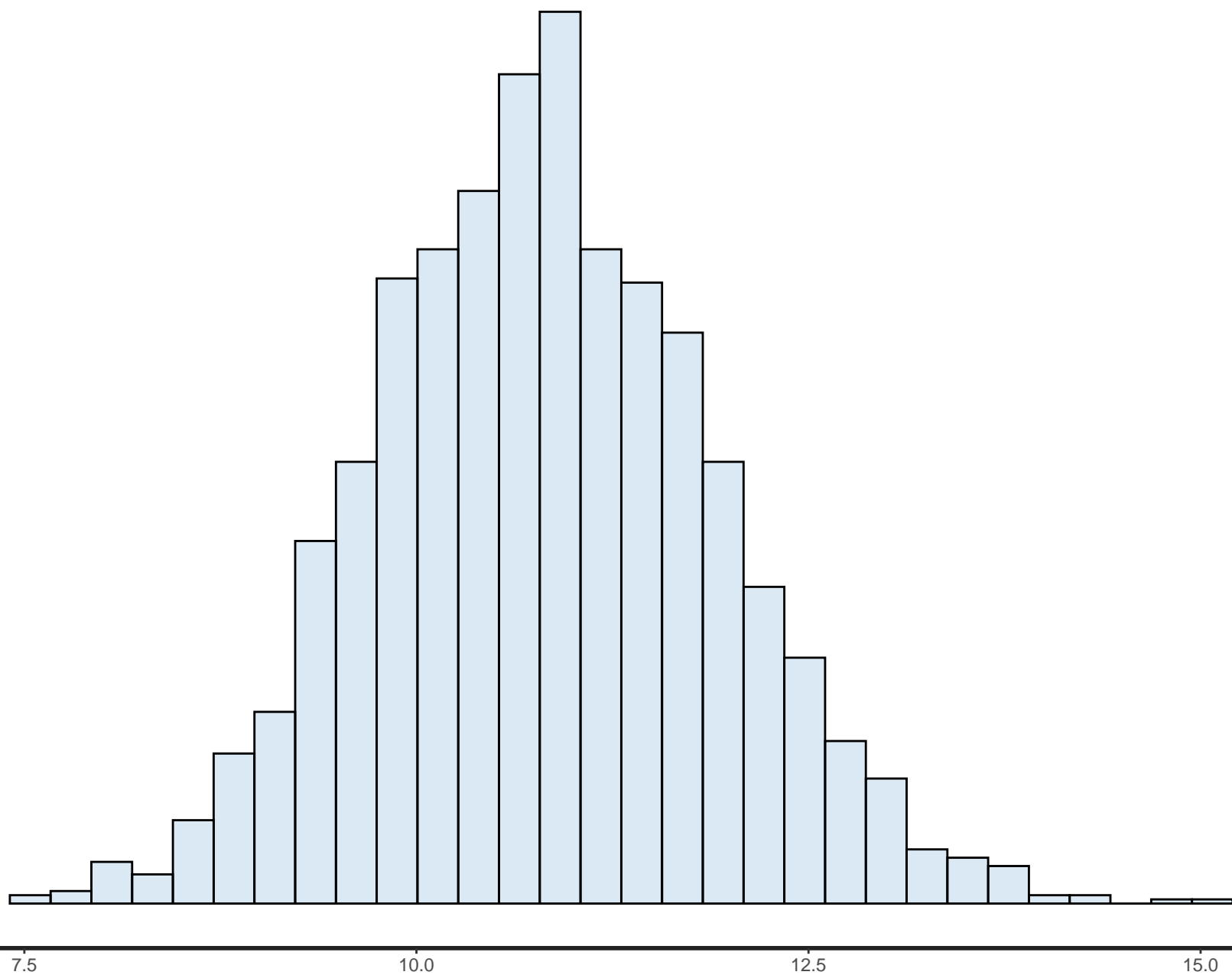
$r_0$

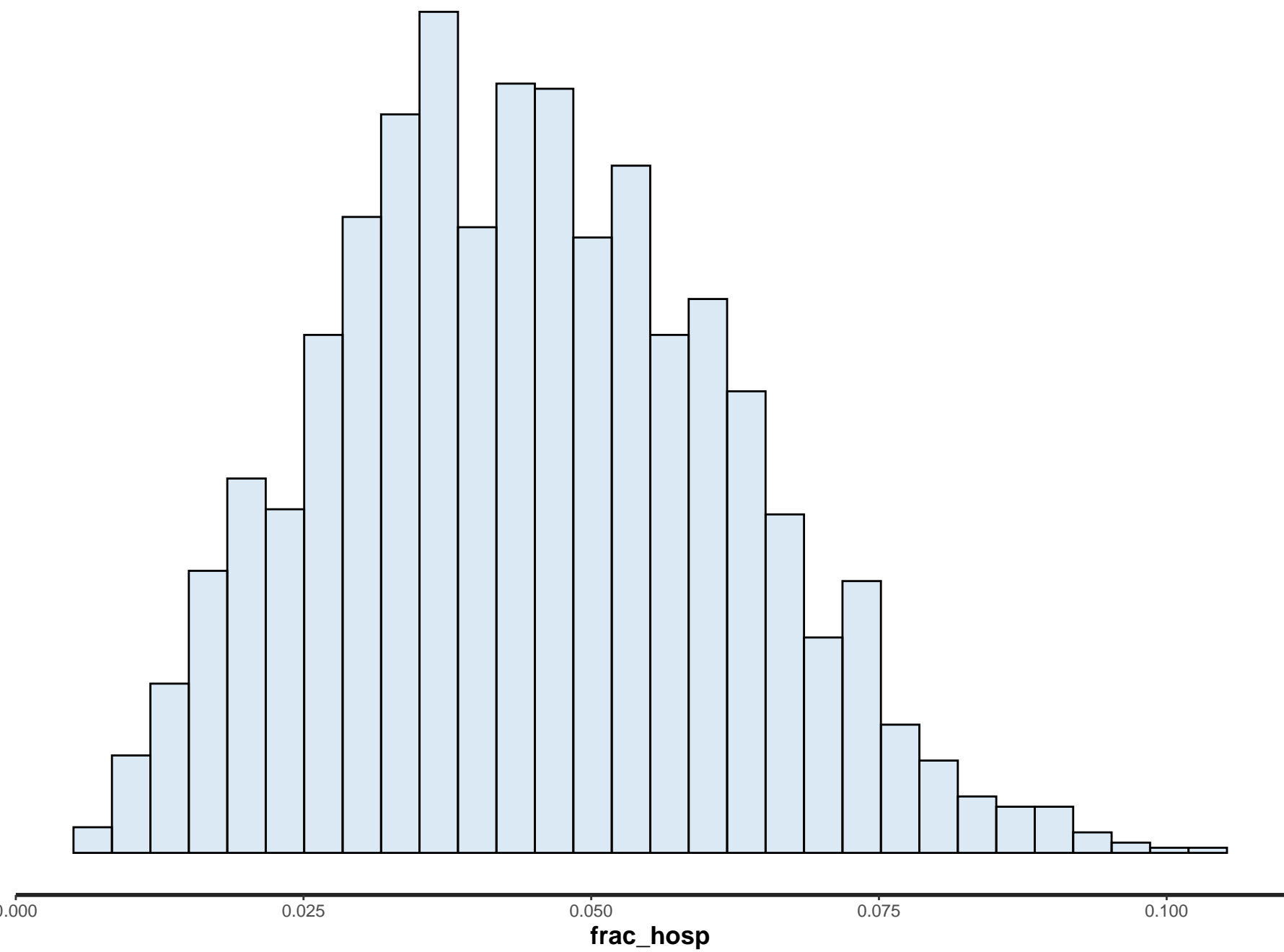


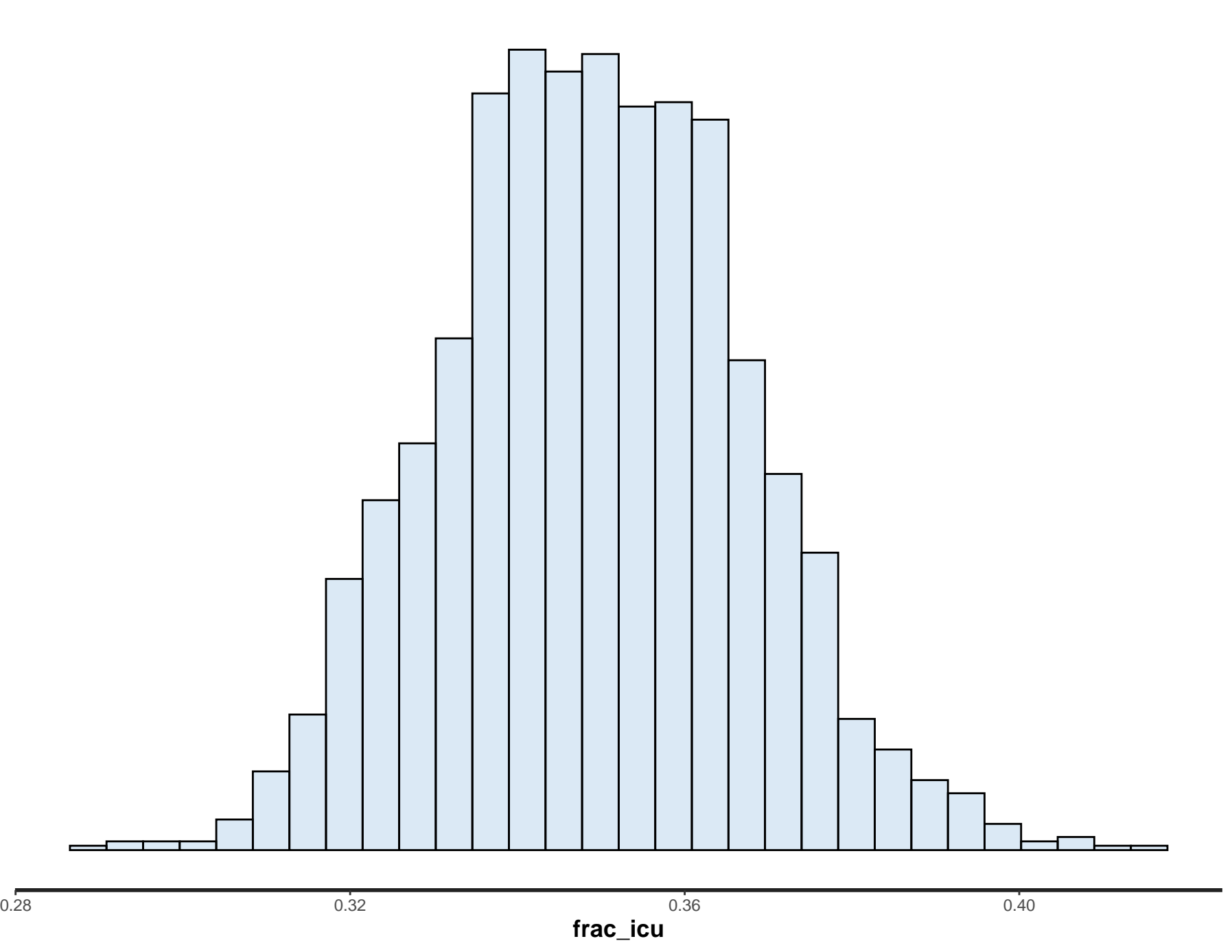




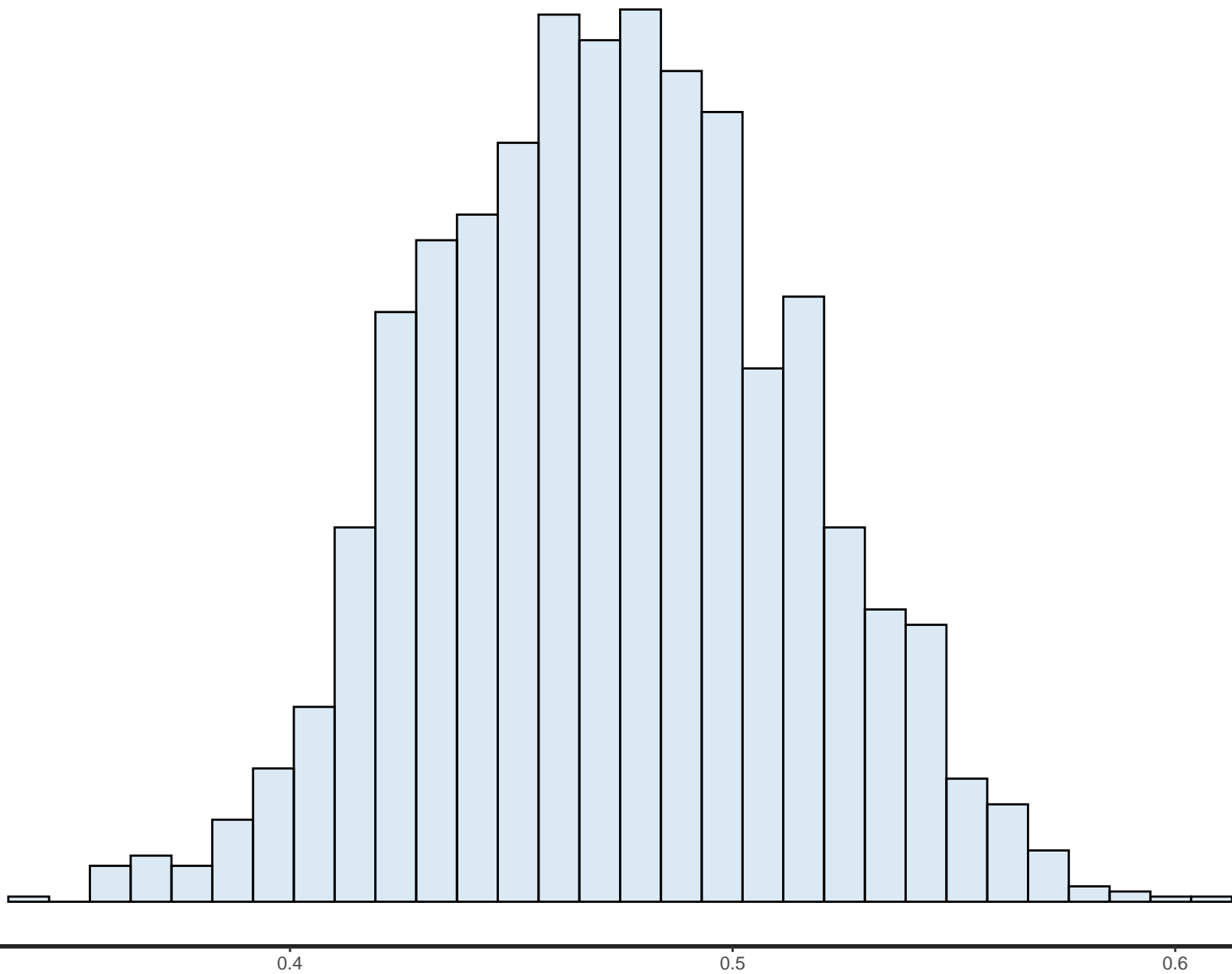


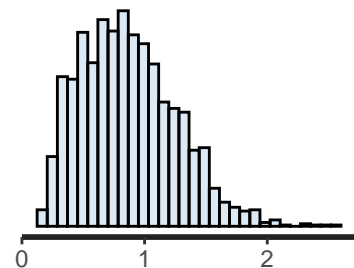
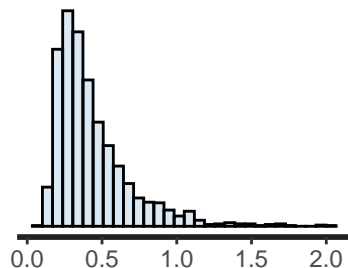
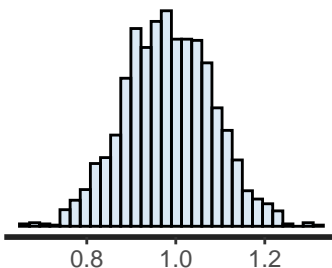
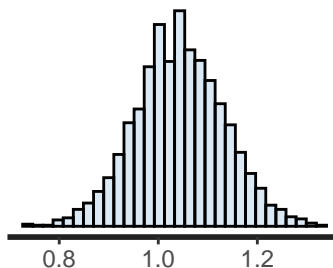
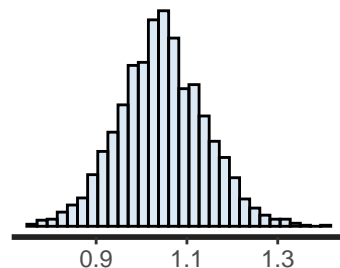
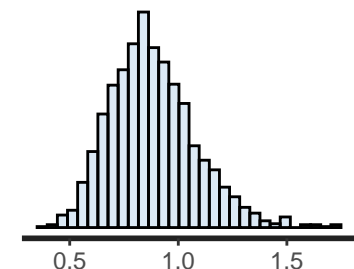
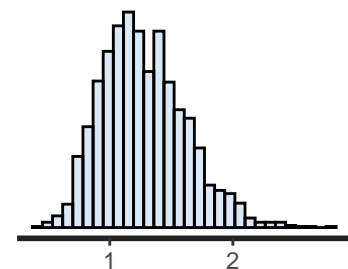
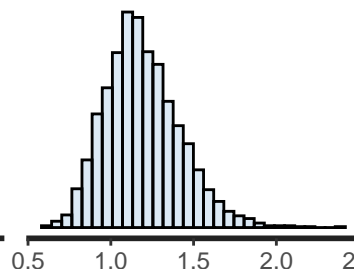
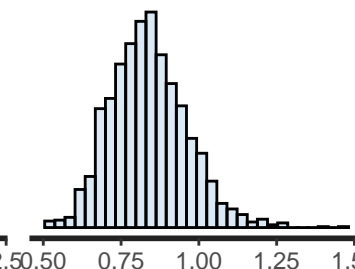
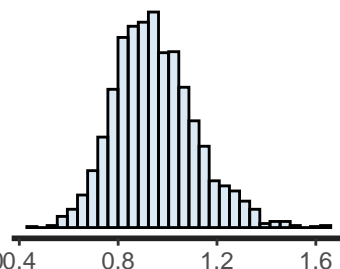
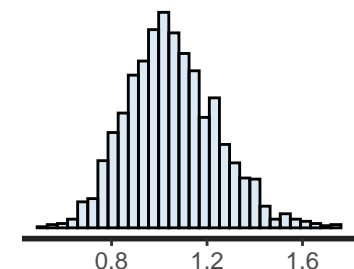
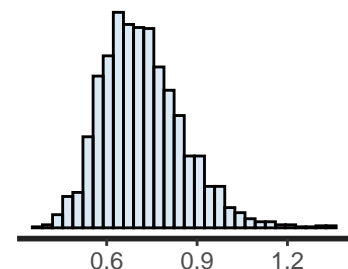
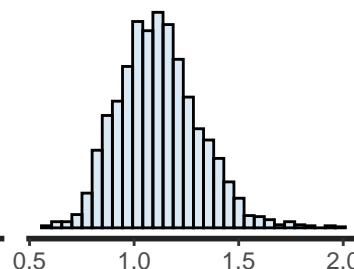
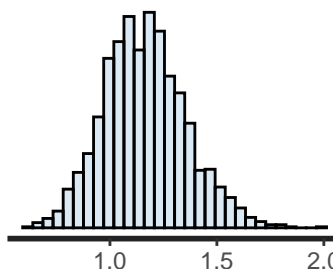
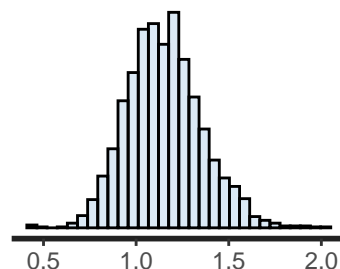
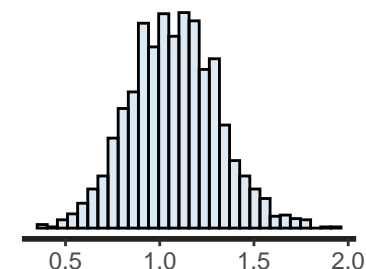
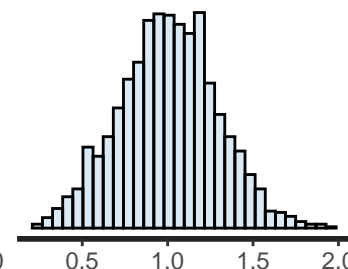
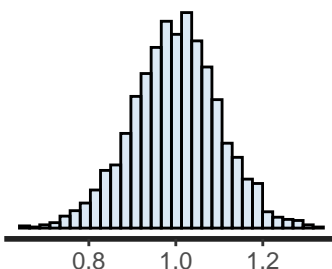


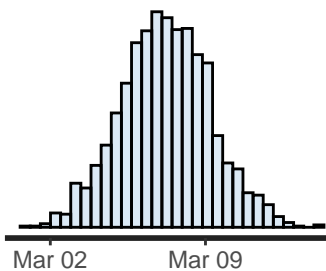
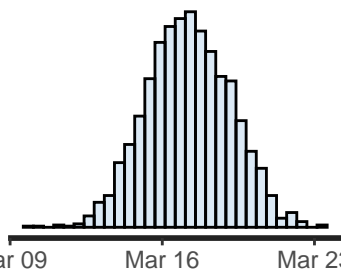
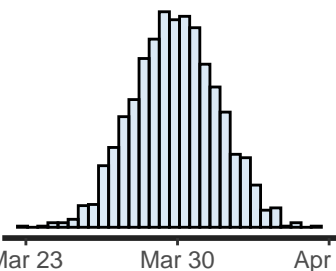
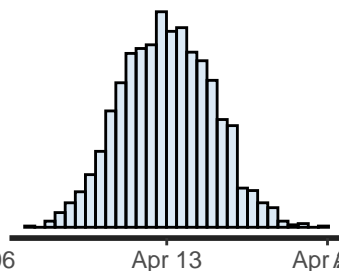
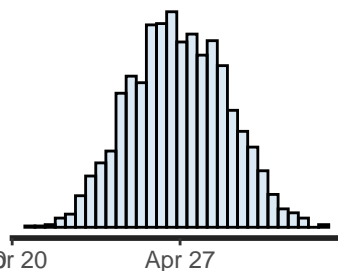
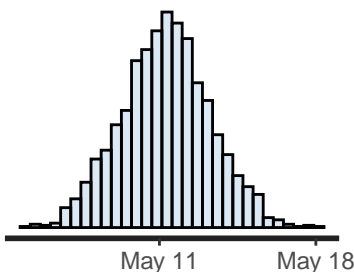
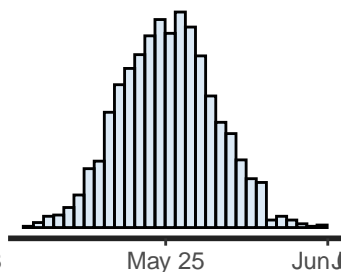
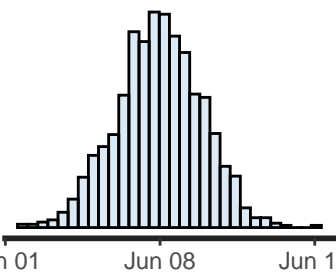
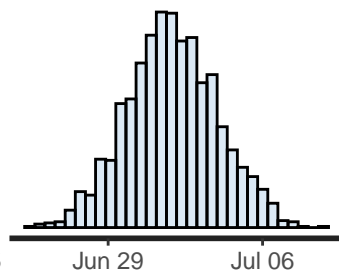
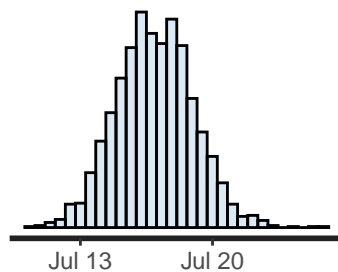
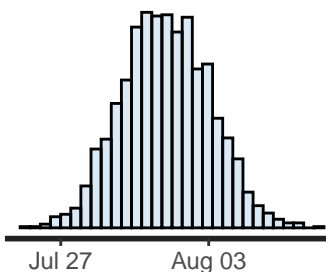
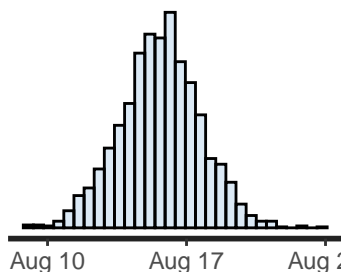
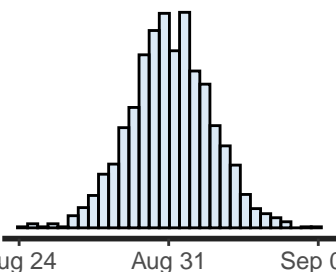
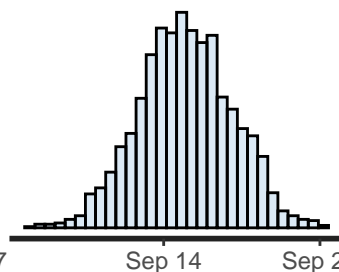
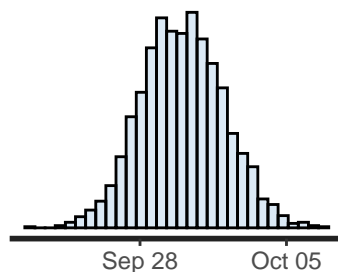
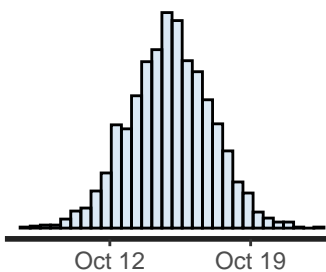
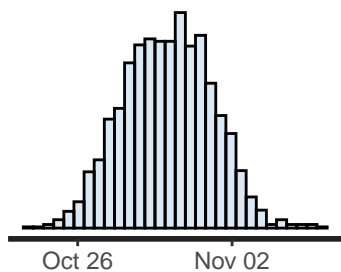
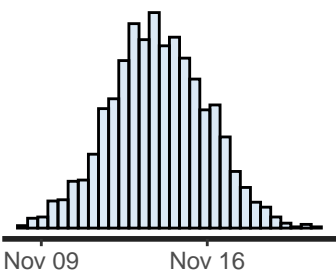






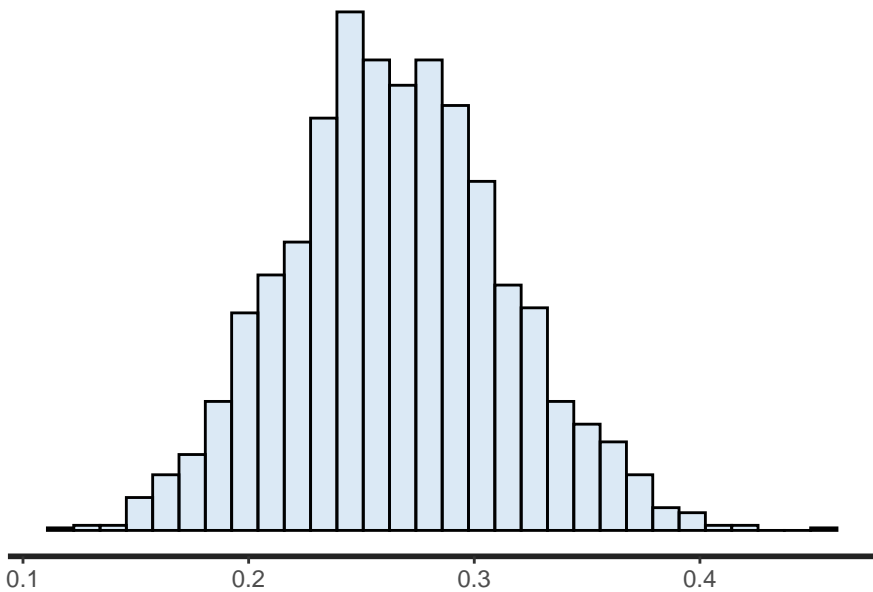


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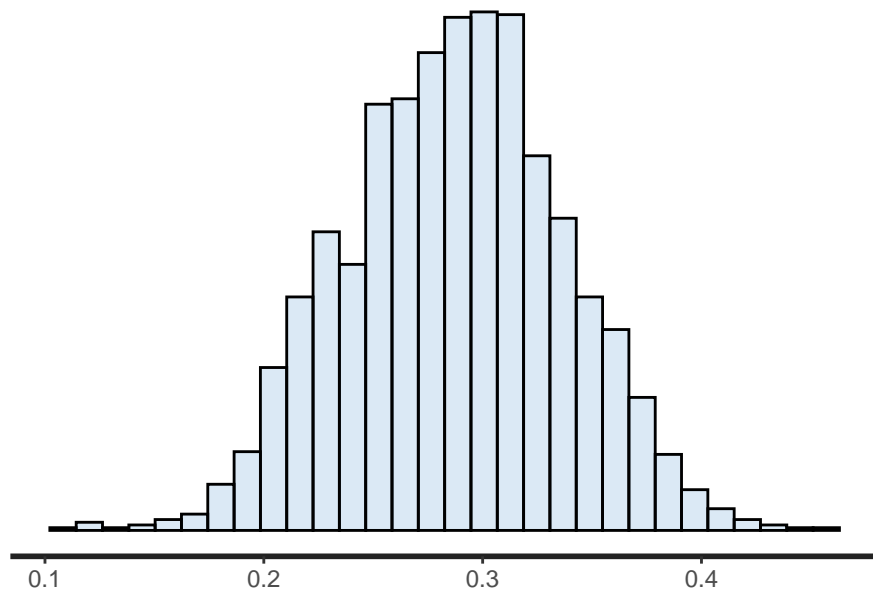
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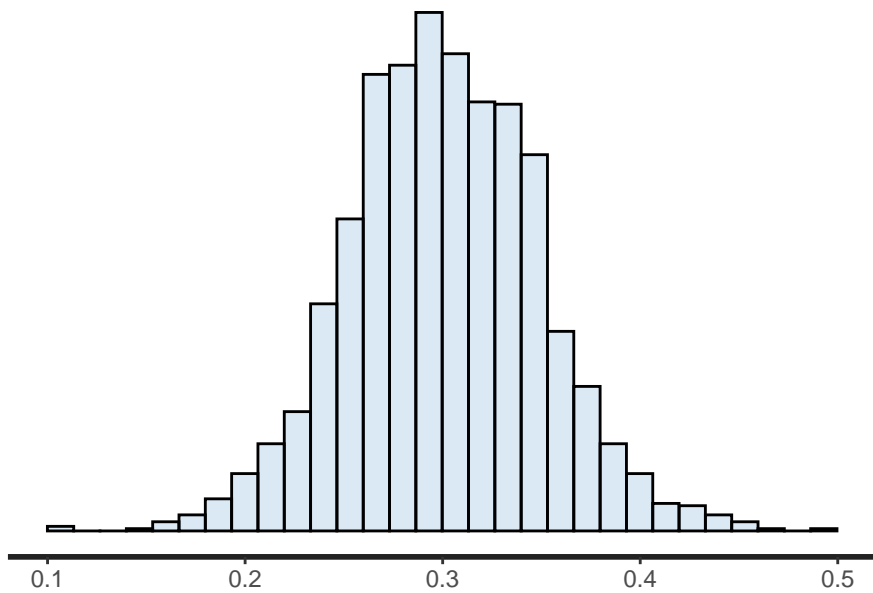
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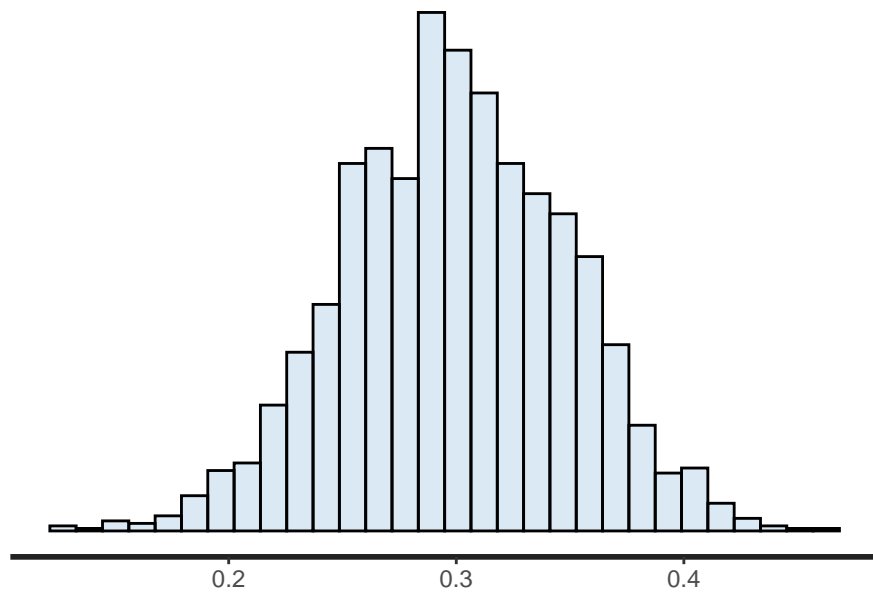
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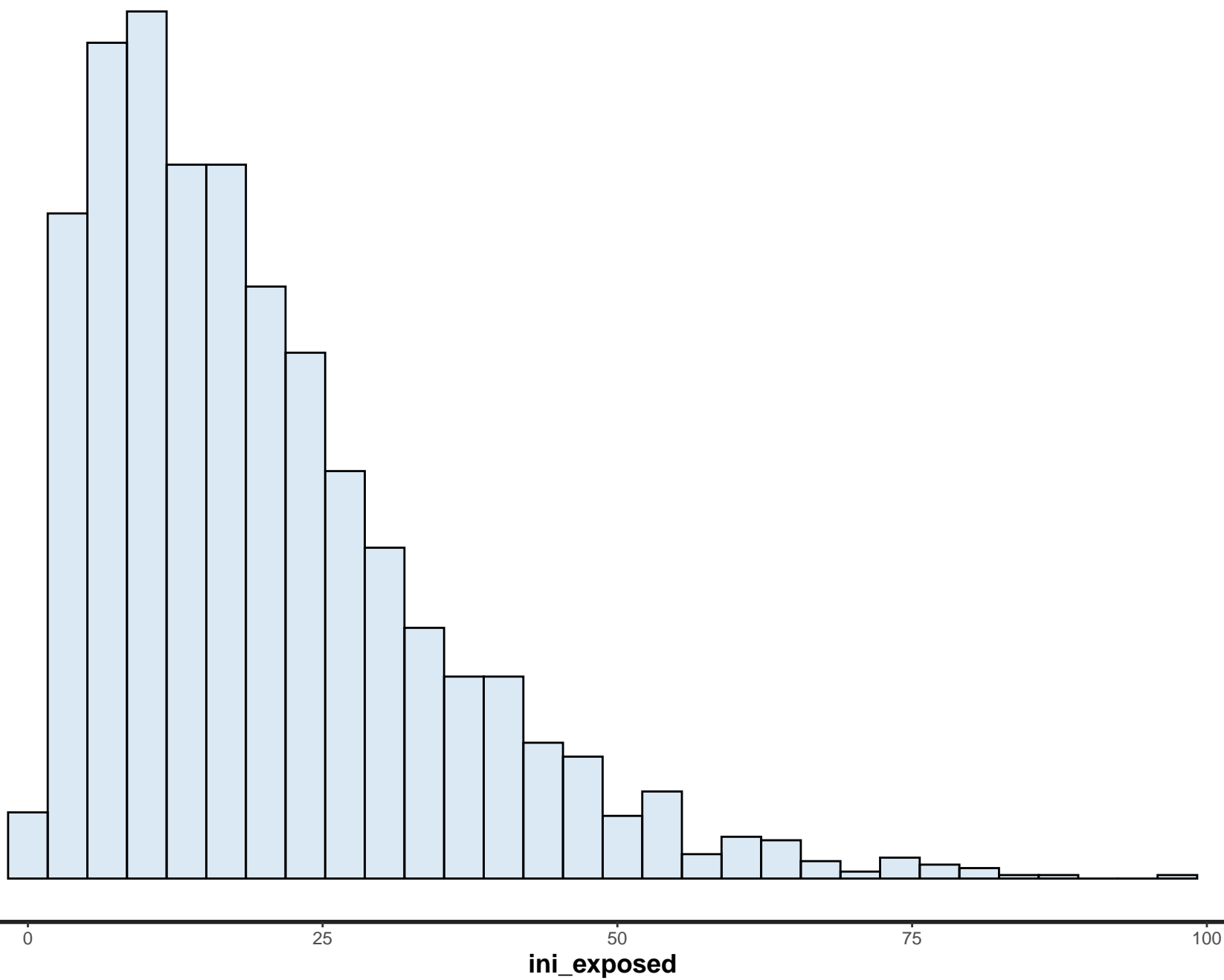


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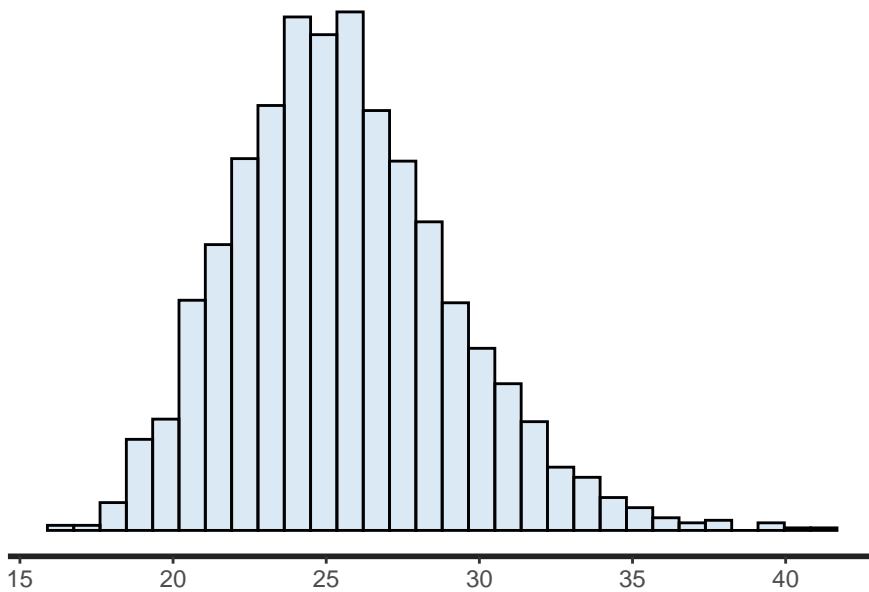


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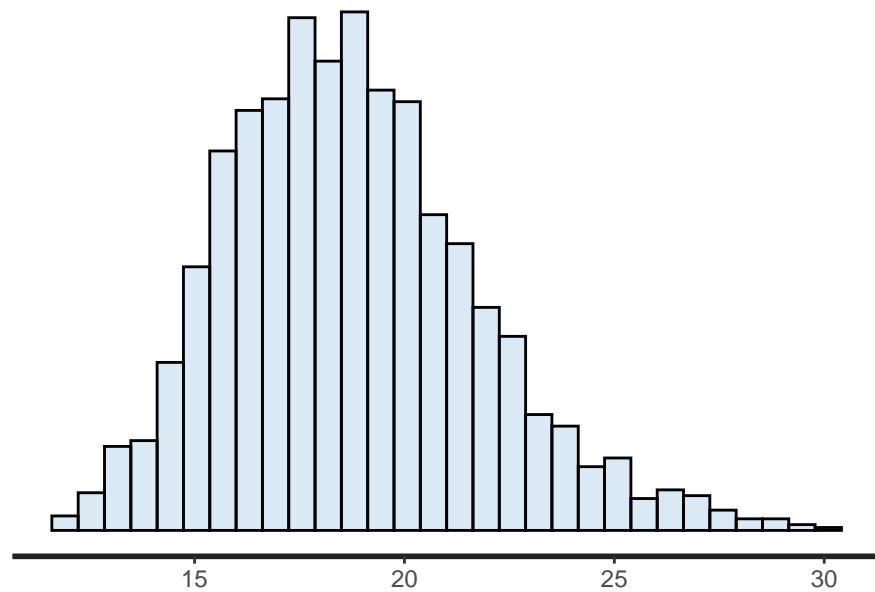




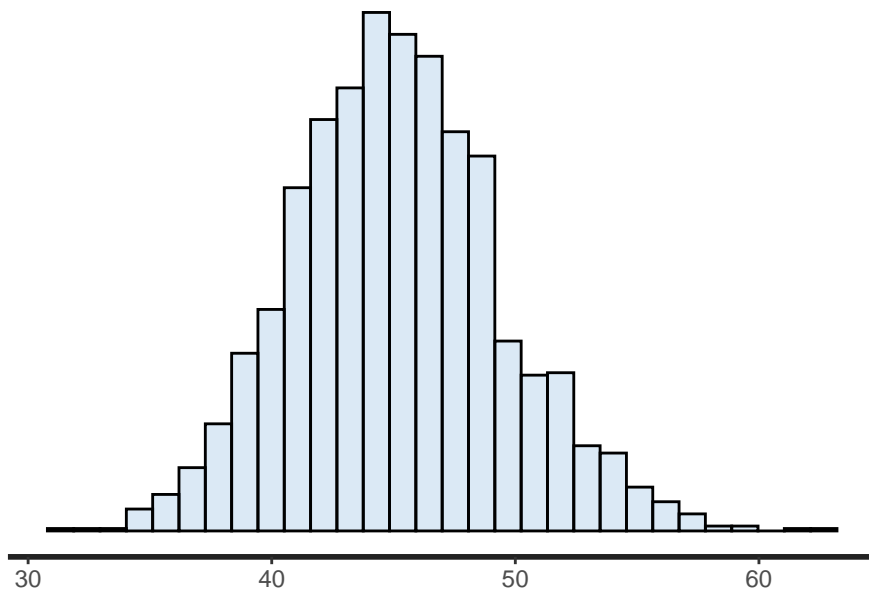
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**sigma\_obs[4]**

