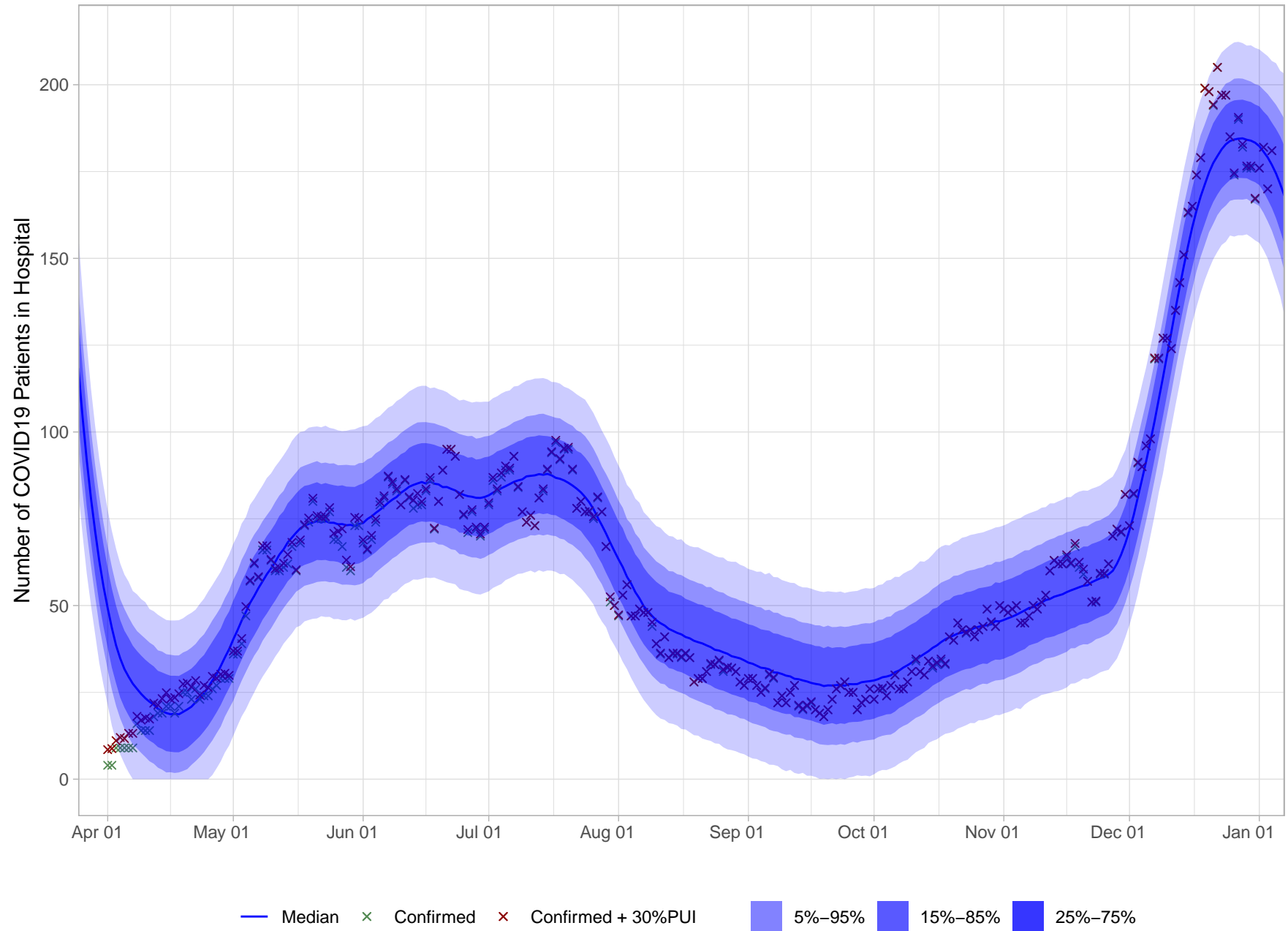
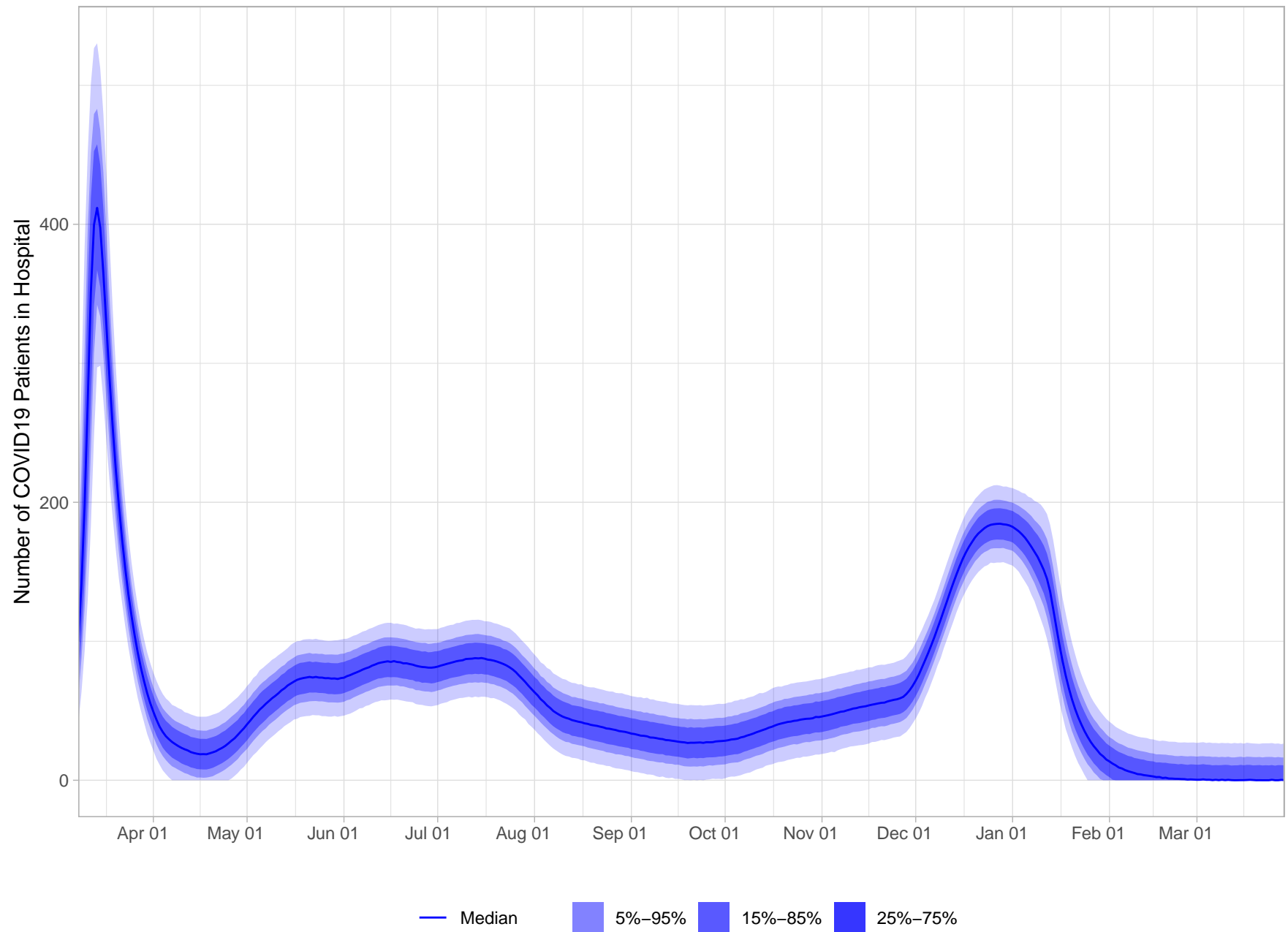


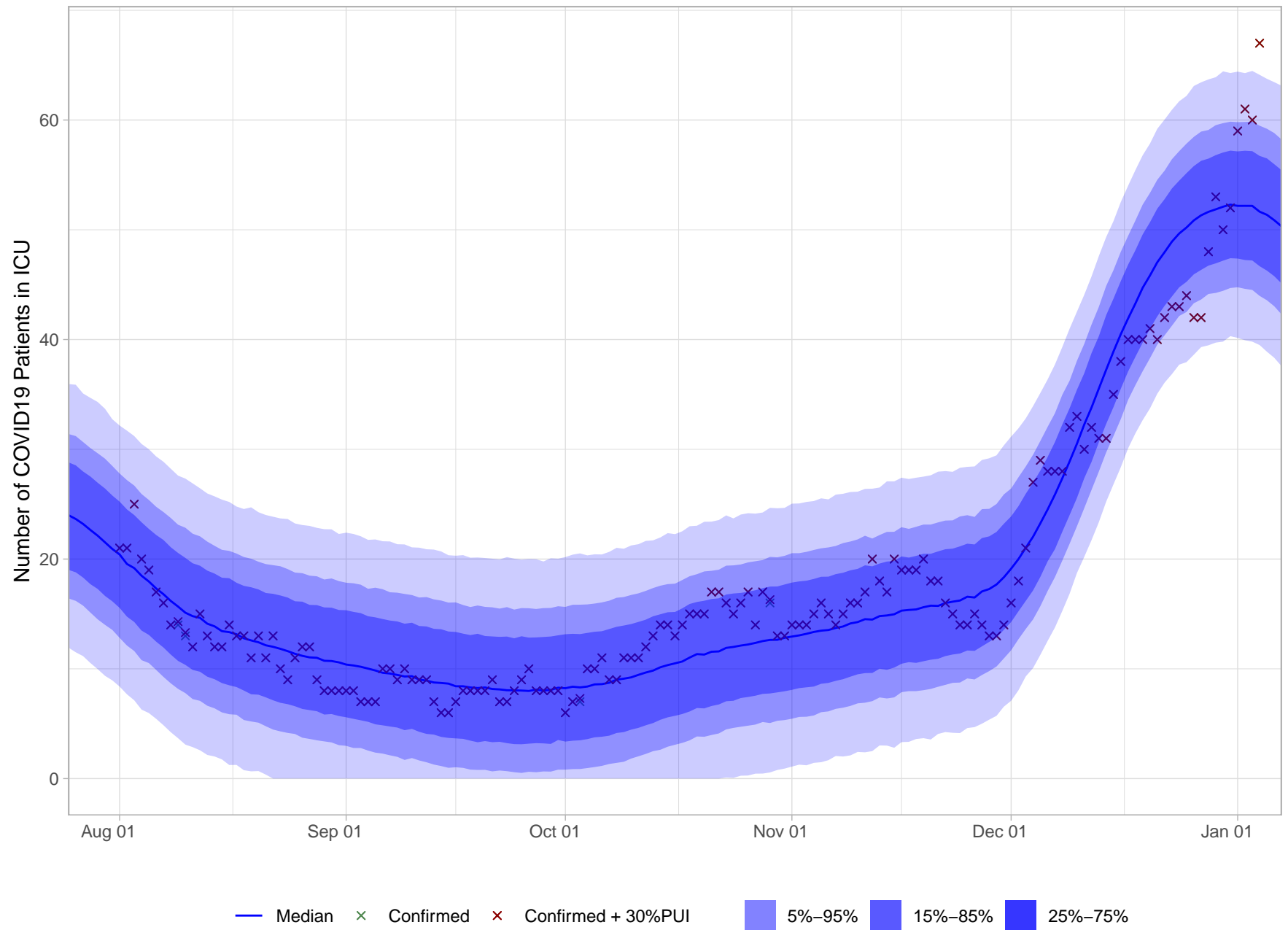
# Short Term Hospitalization Projection



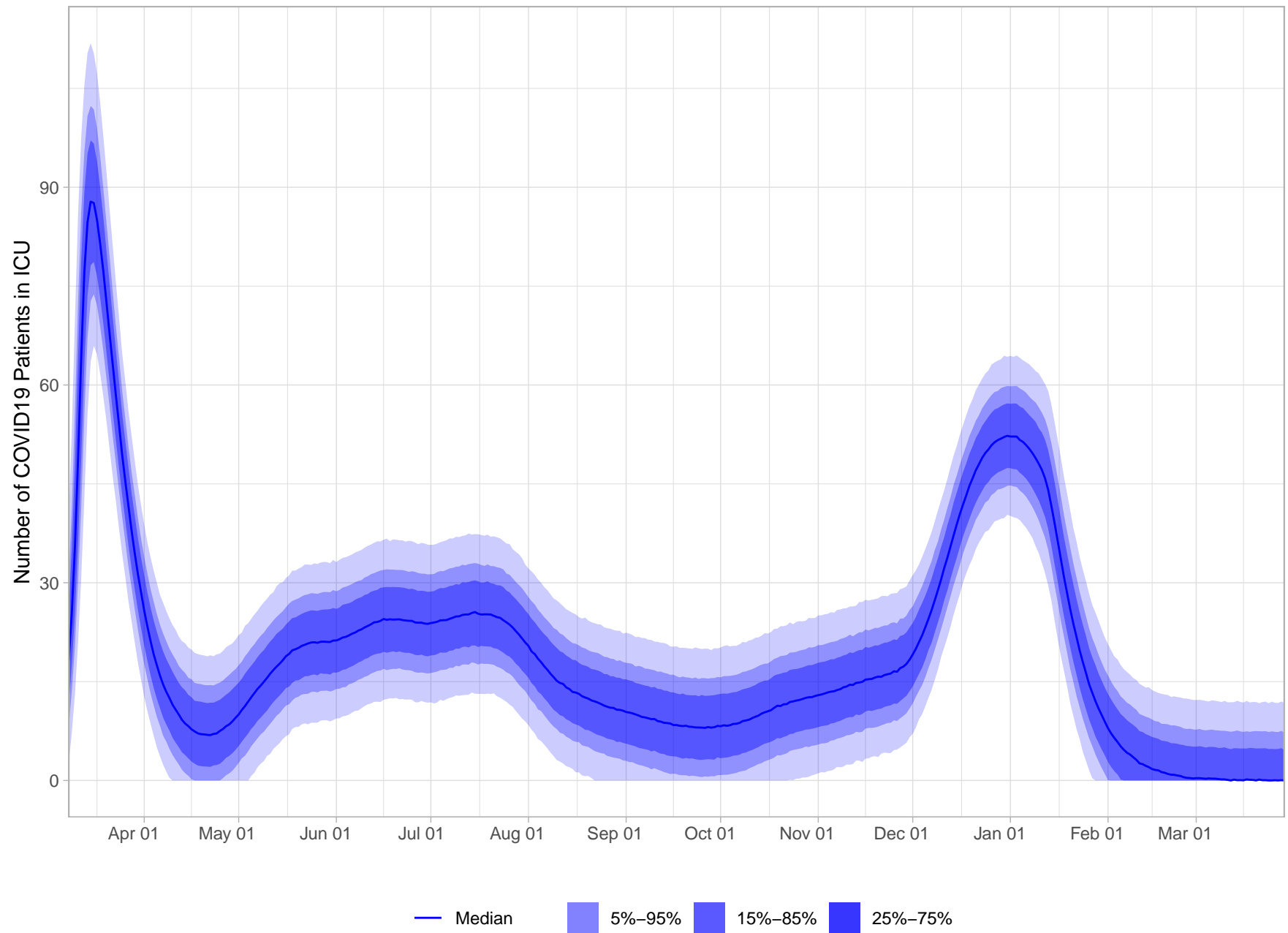
# Long Term Hospitalization Projection



# Short Term ICU Projection



# Long Term ICU Projection



# Short Term Death Projection

Number of COVID19 Deaths

500

400

300

Aug 01

Sep 01

Oct 01

Nov 01

Dec 01

Jan 01

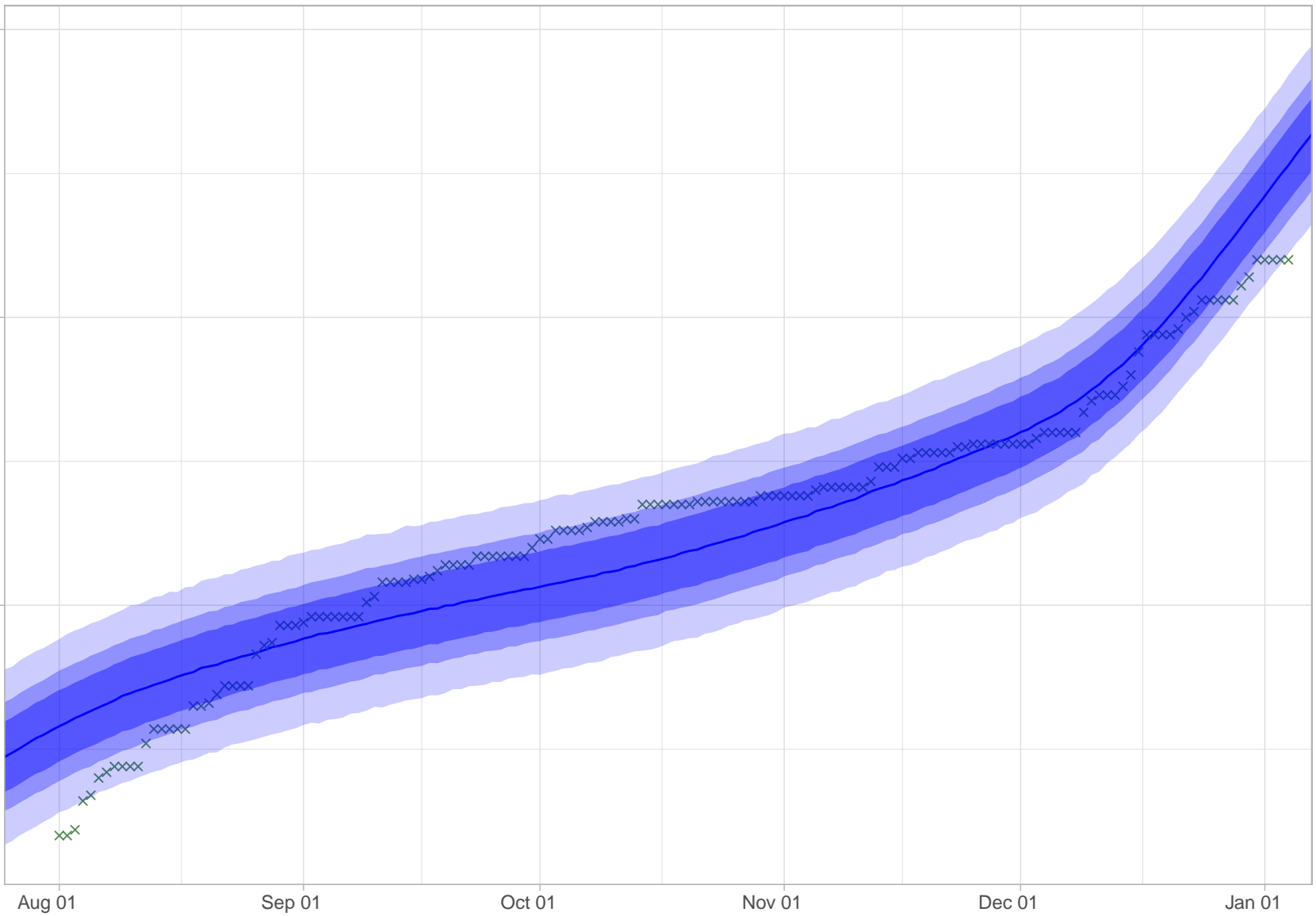
— Median

× Confirmed

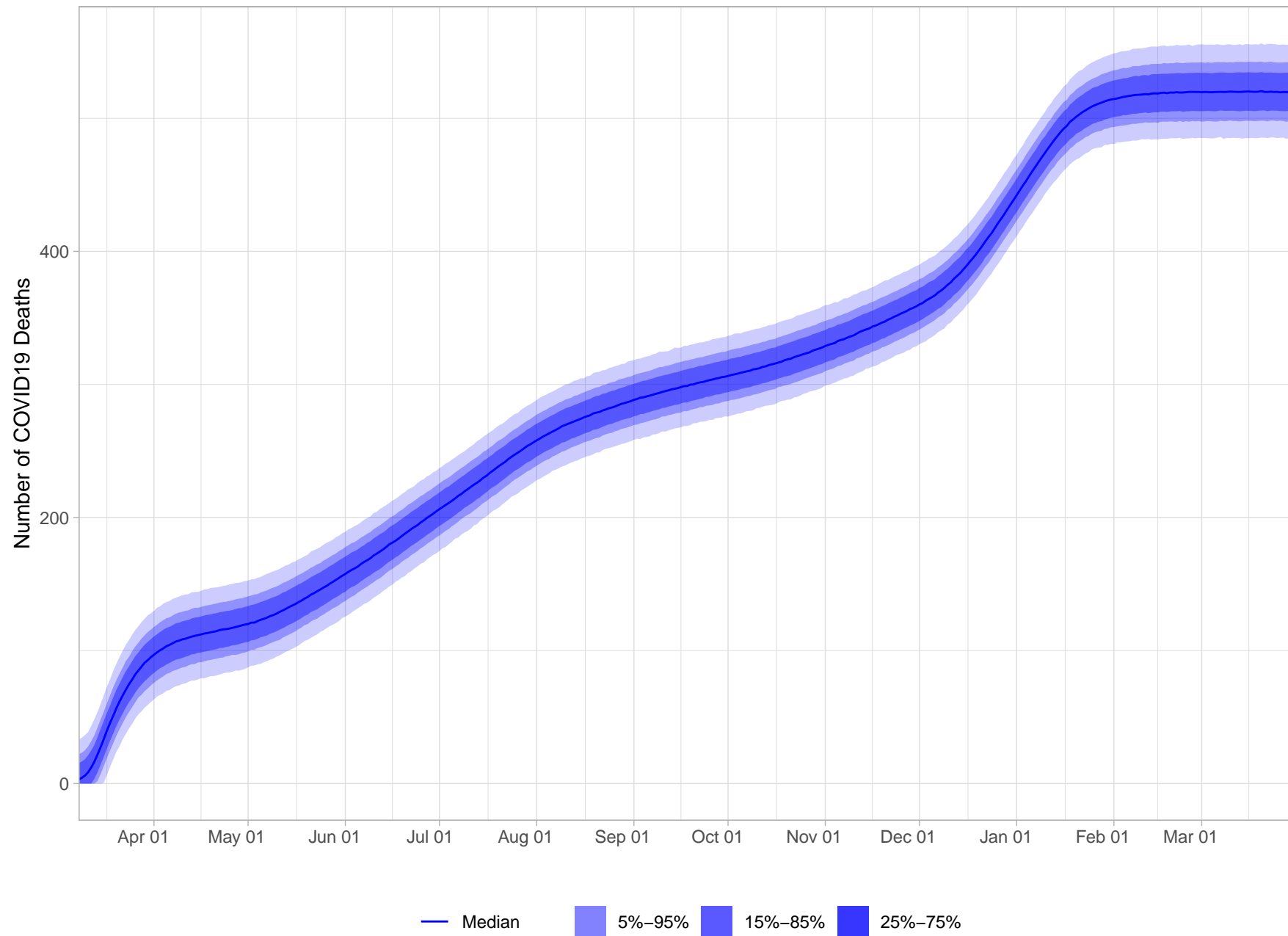
5%–95%

15%–85%

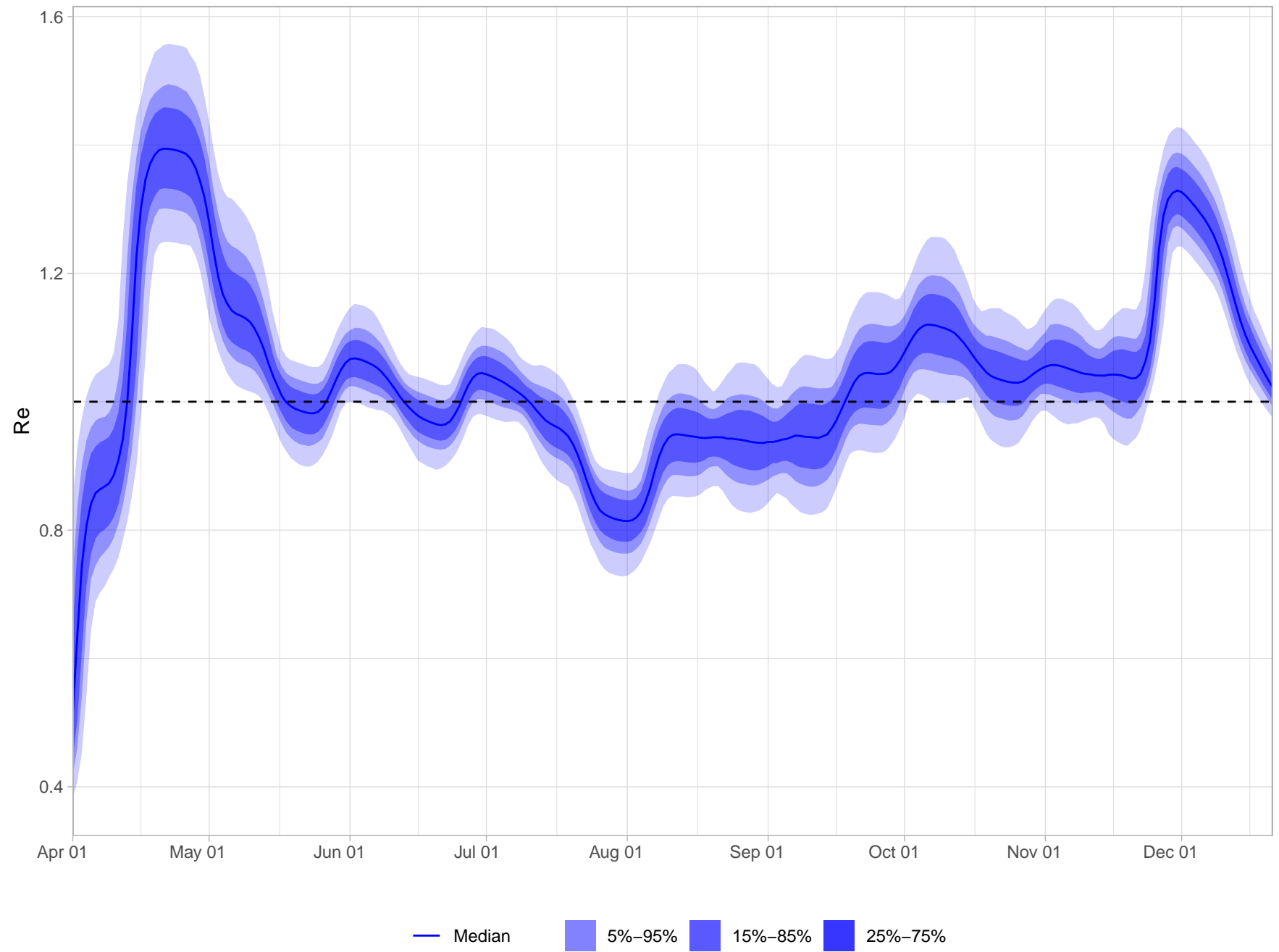
25%–75%



# Long Term Death Projection

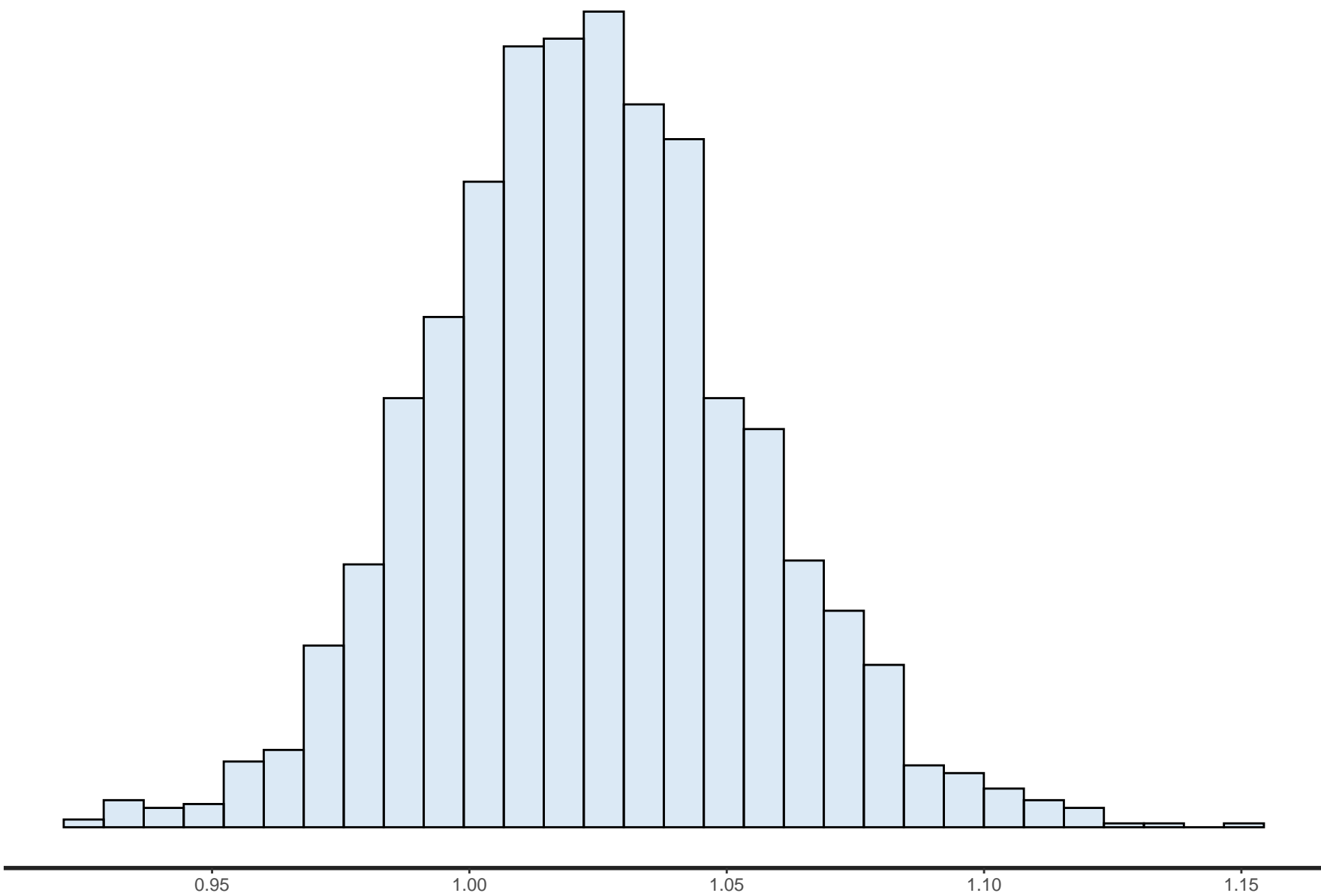


Effective Reproduction Number

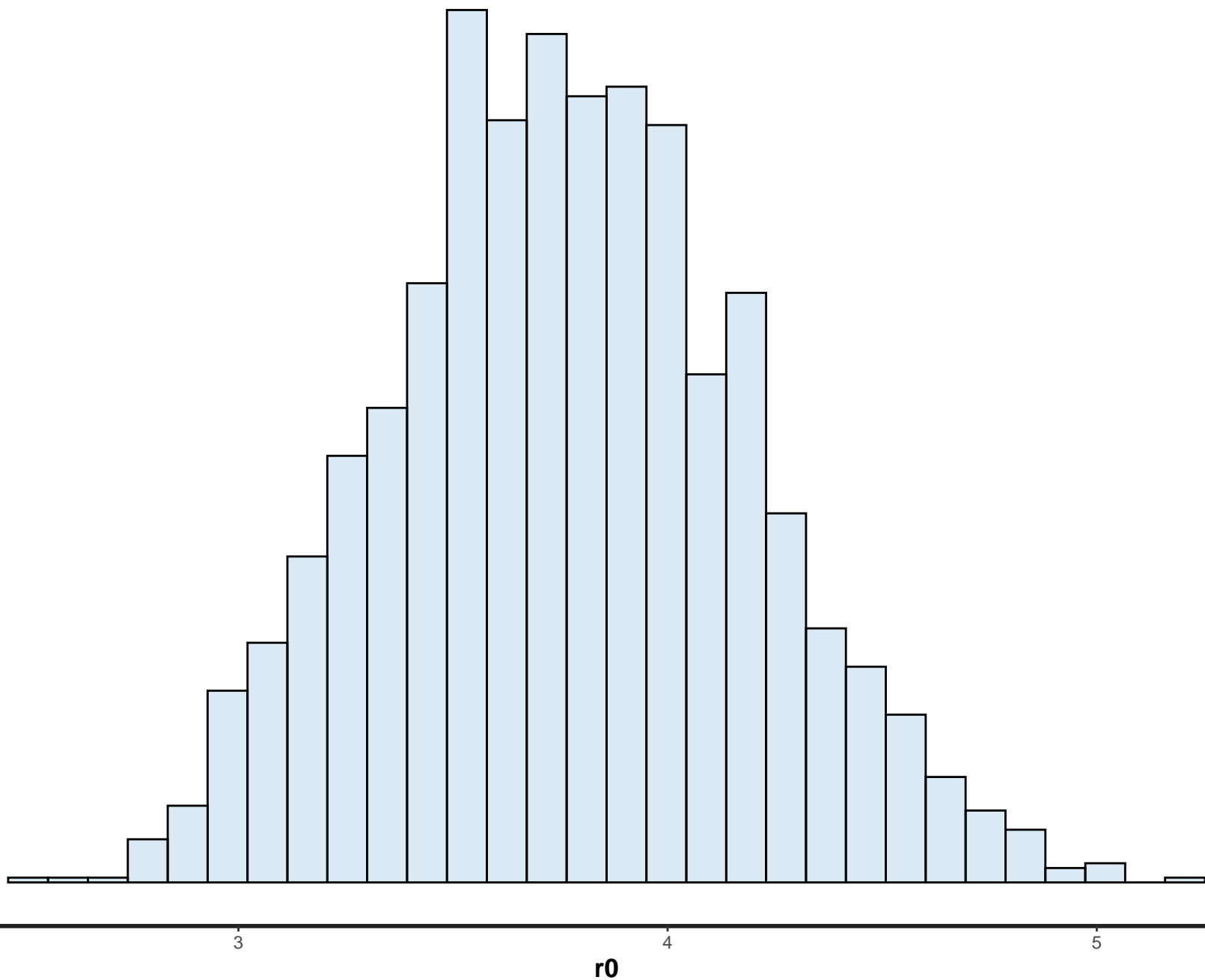


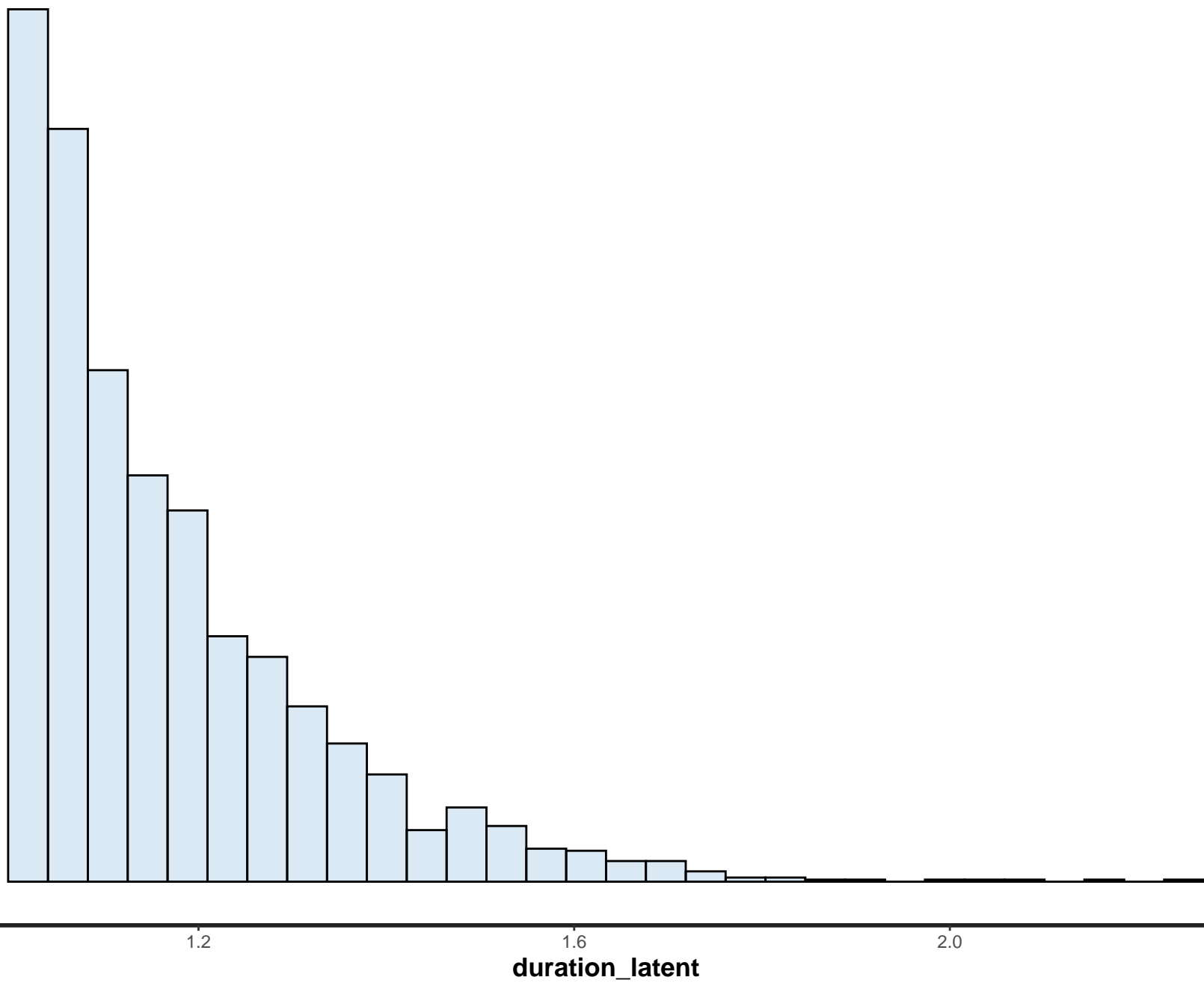
# Rt as of 2020-12-21

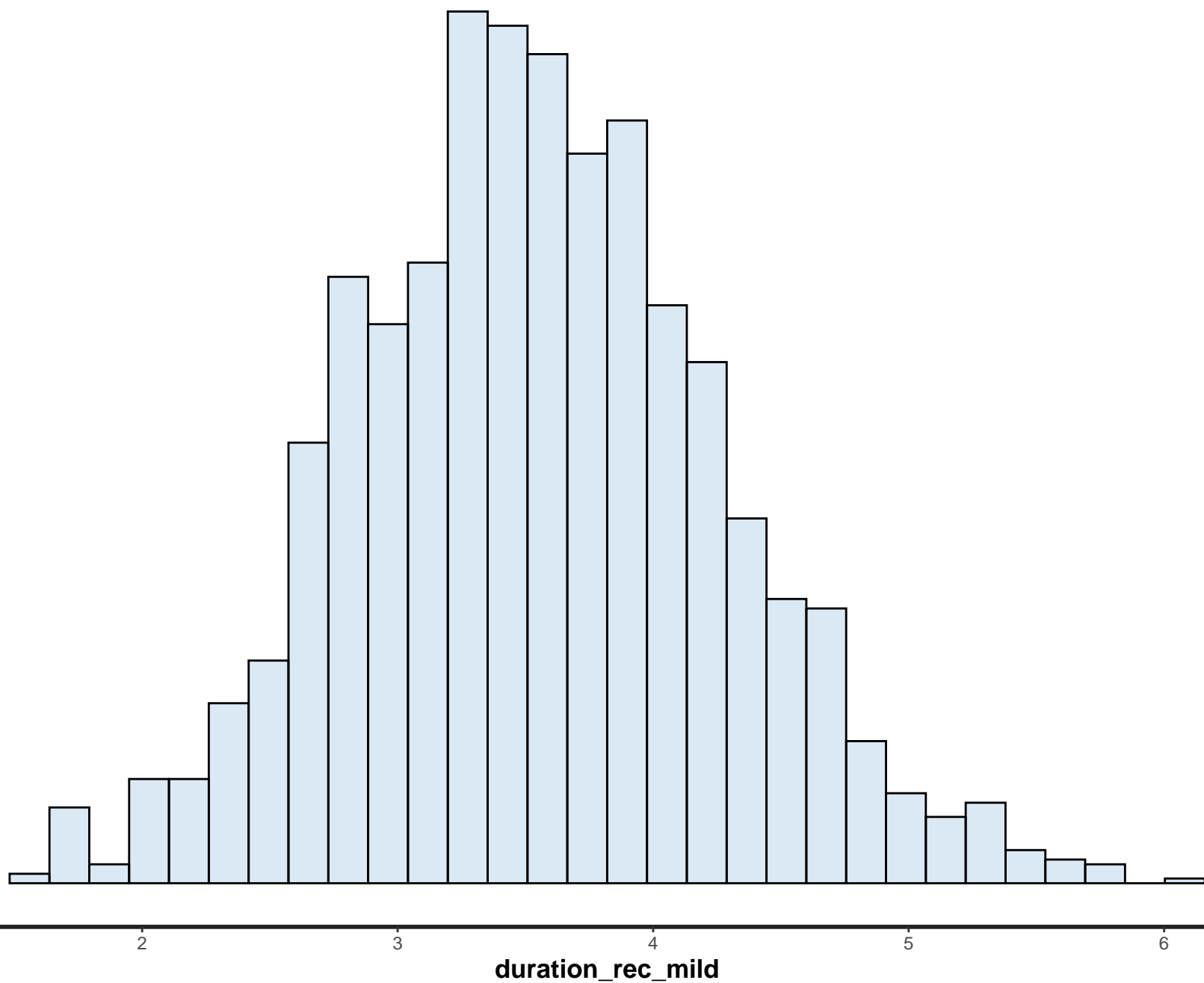
5% 10% 25% 50% 75% 90% 95%  
0.98 0.99 1.00 1.02 1.04 1.06 1.08

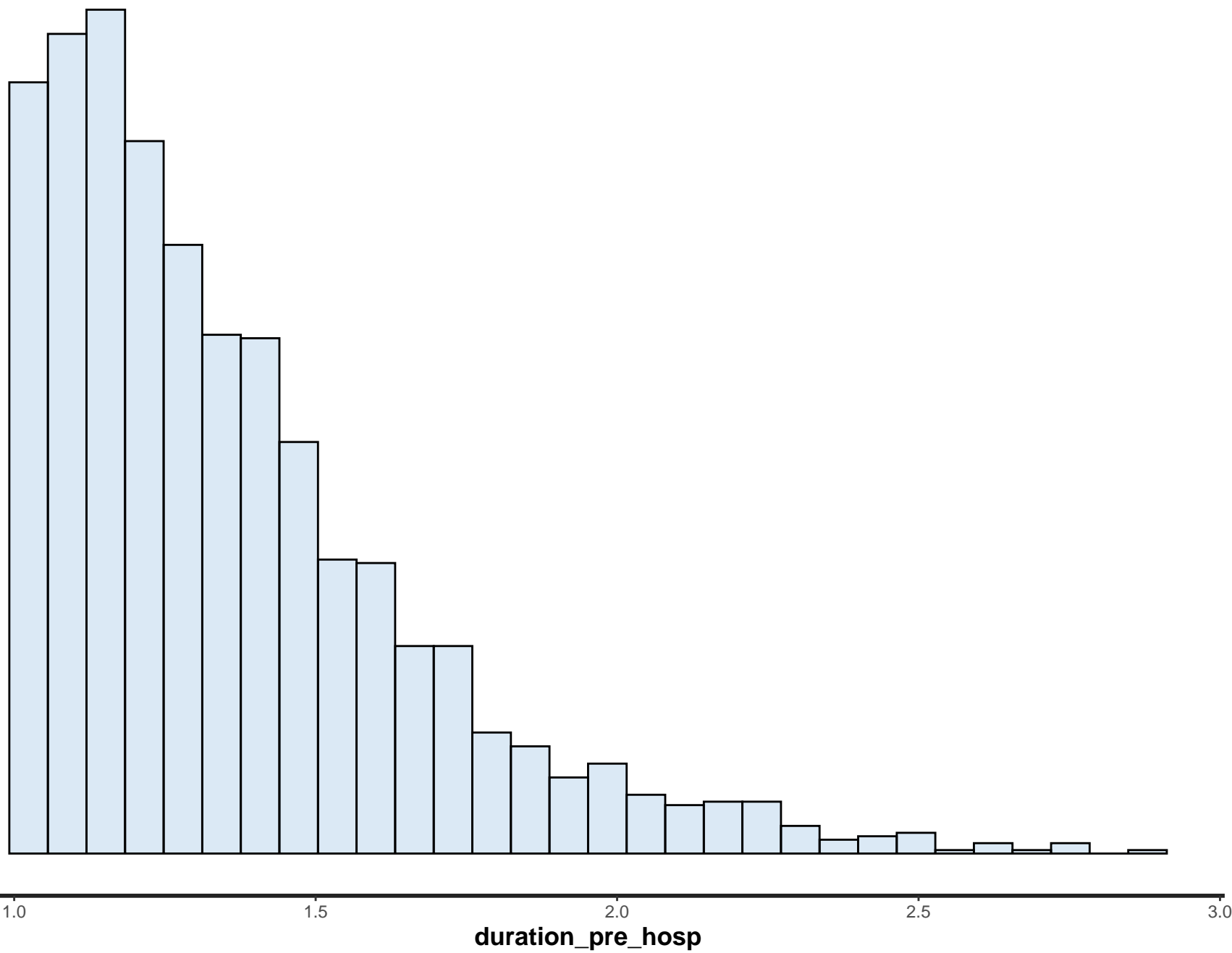


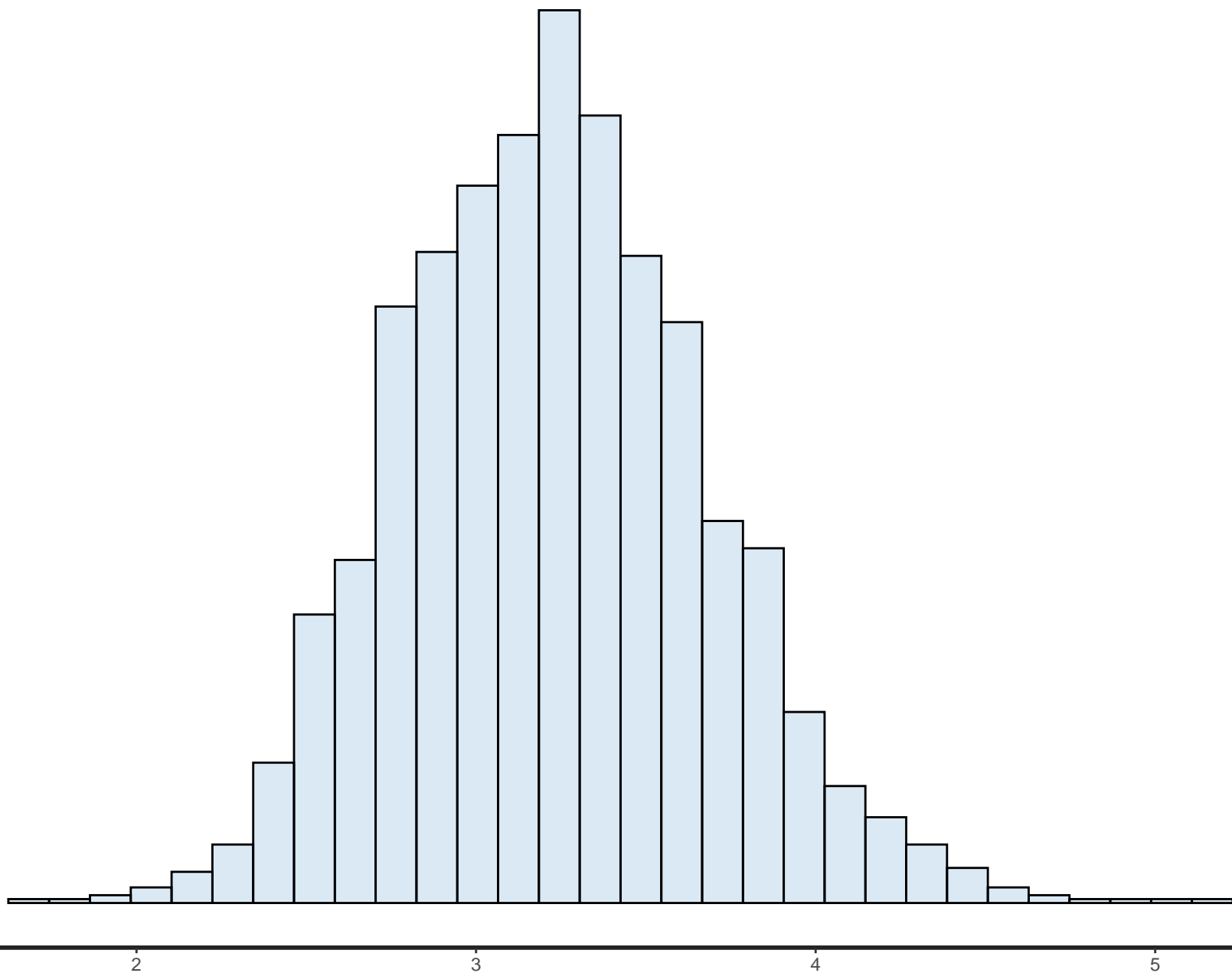


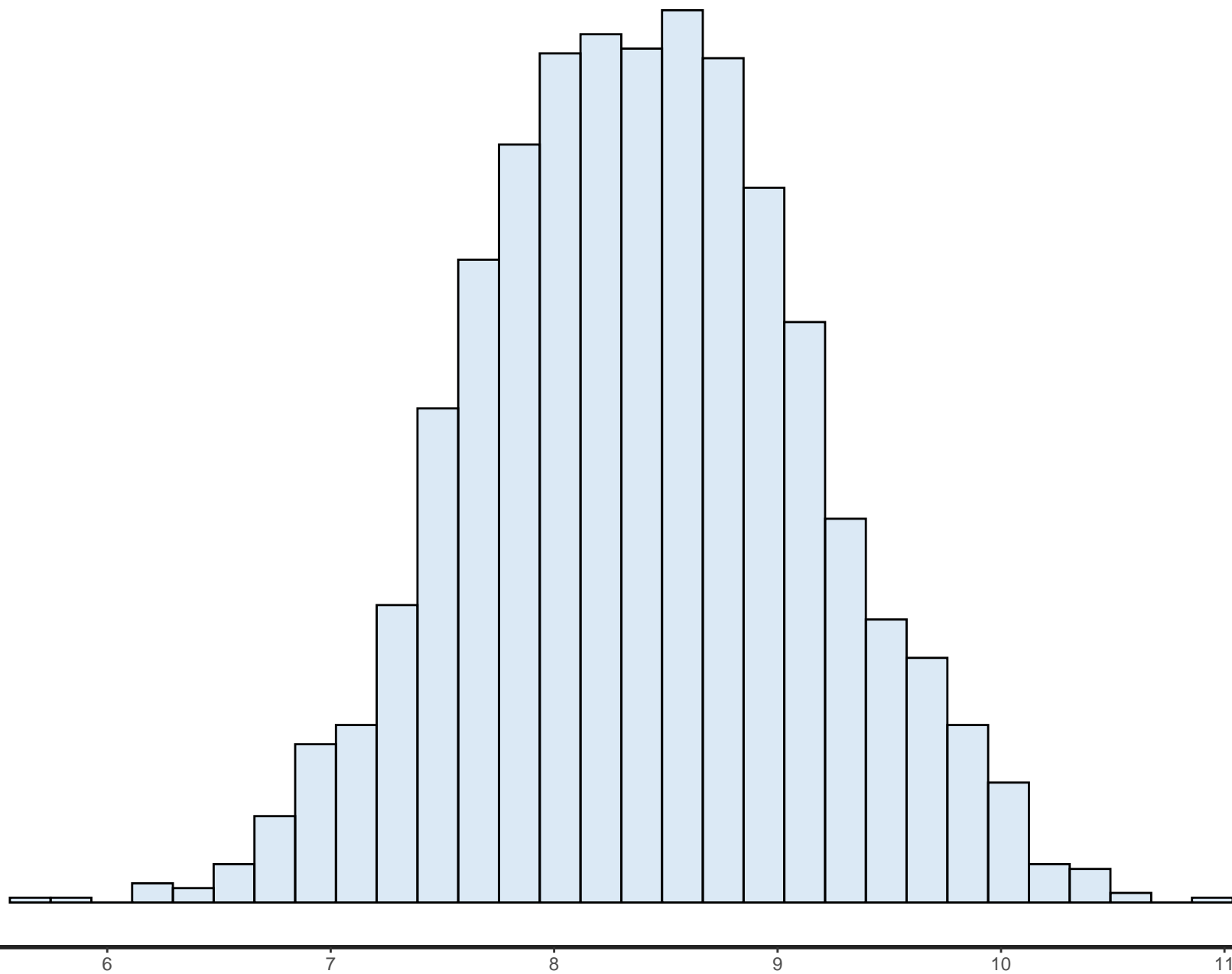


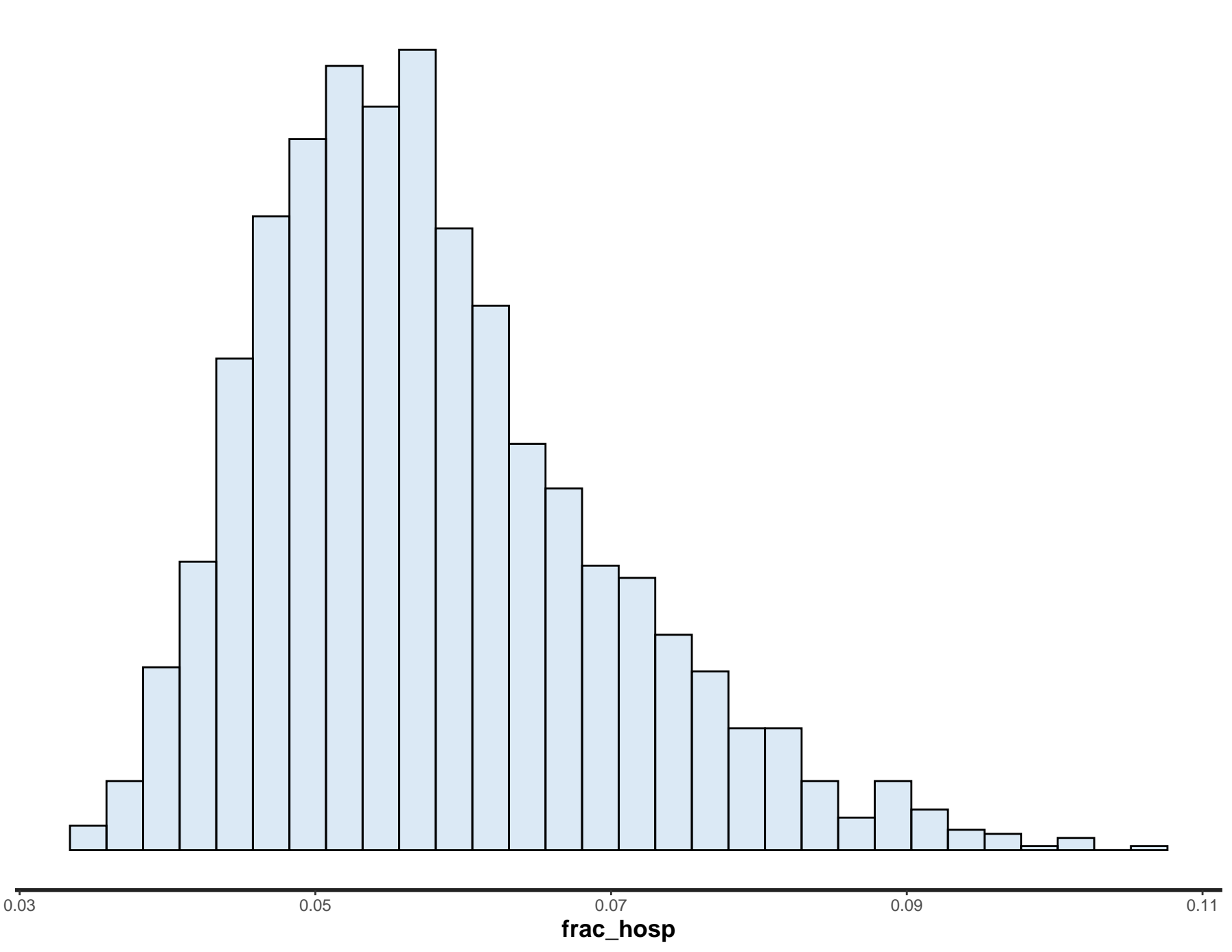


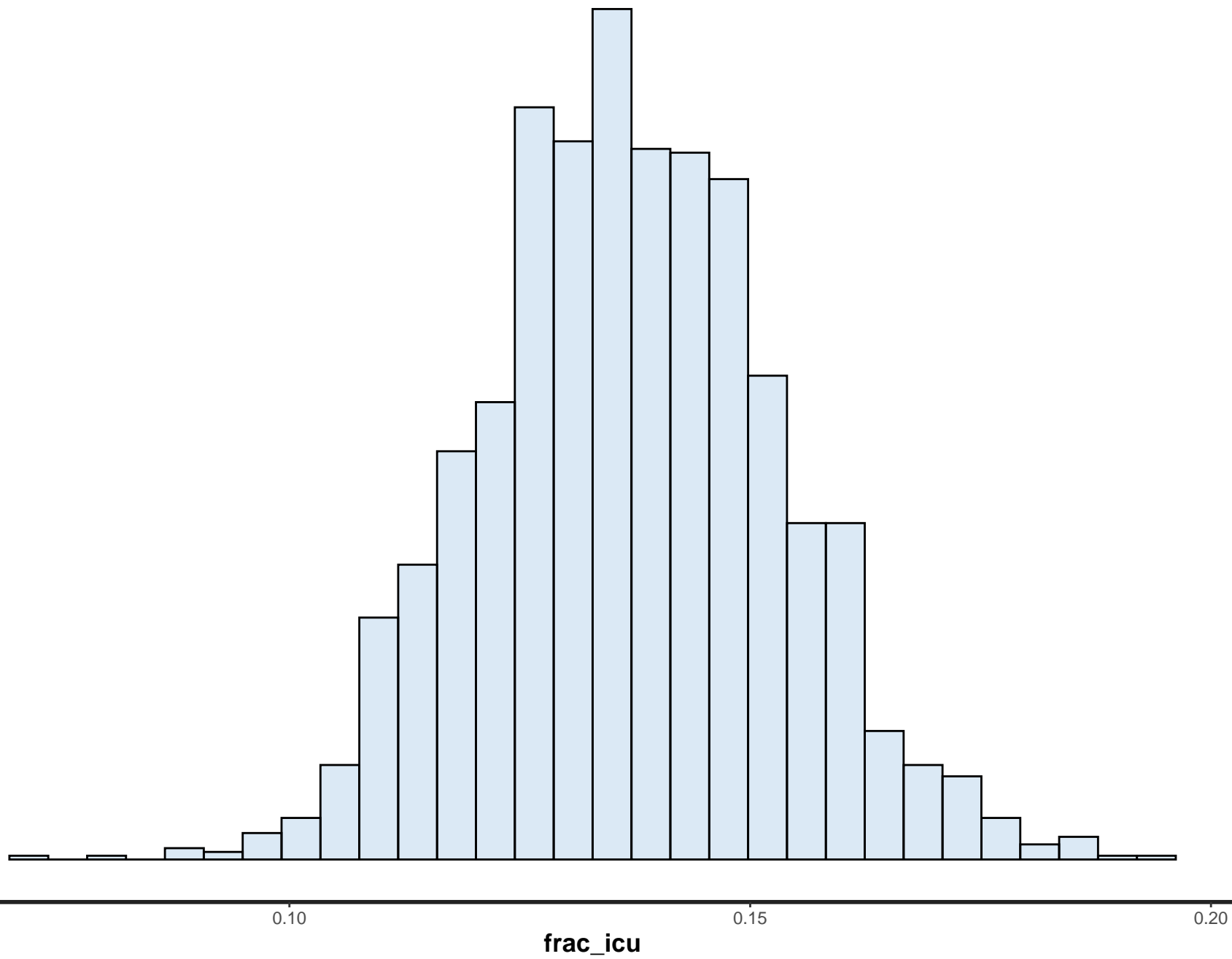




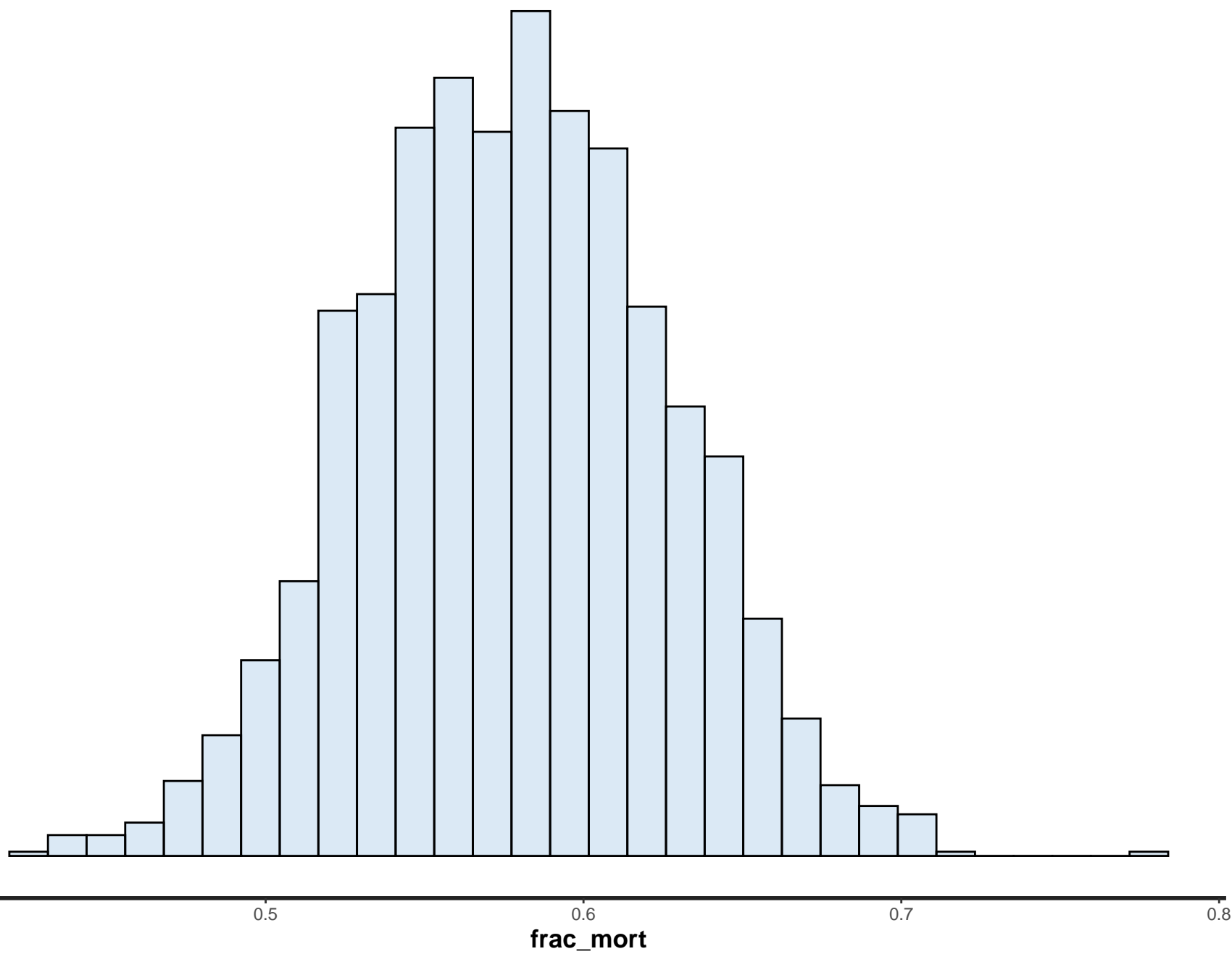


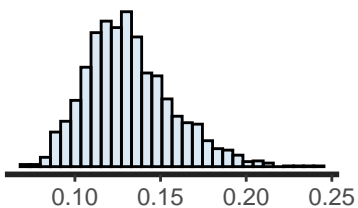
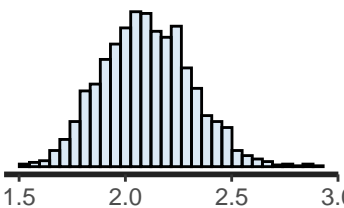
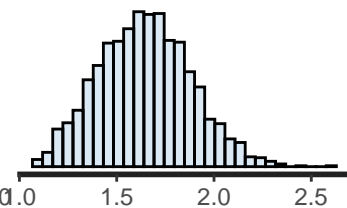
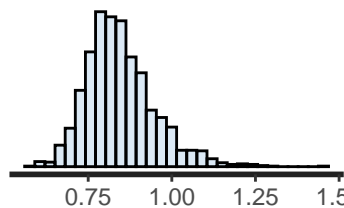
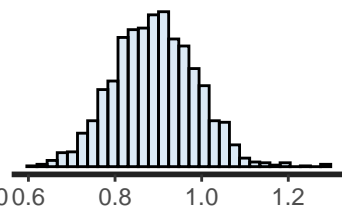
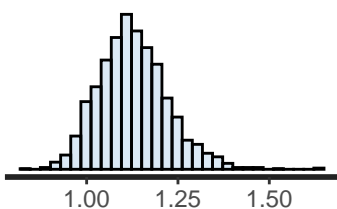
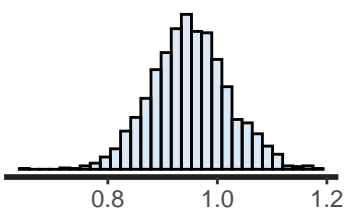
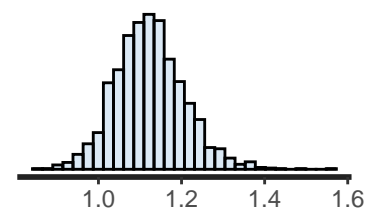
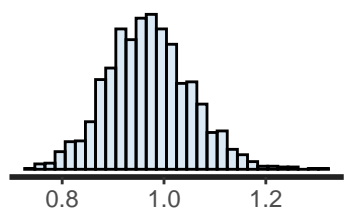
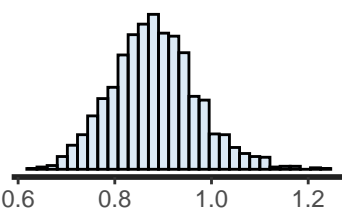
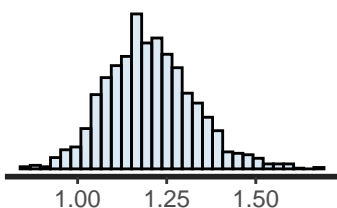
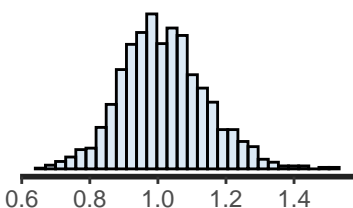
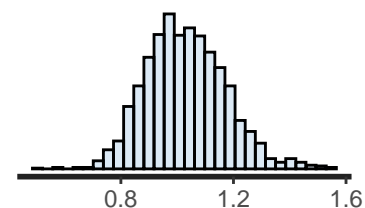
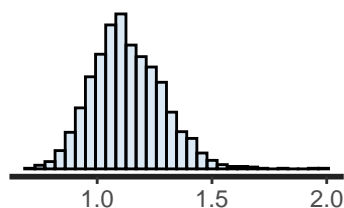
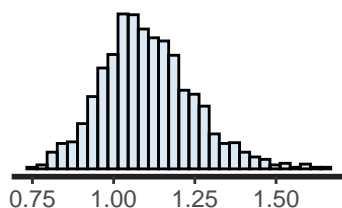
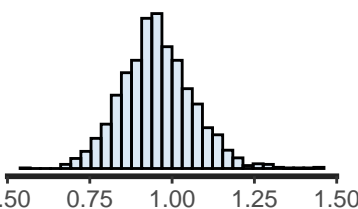
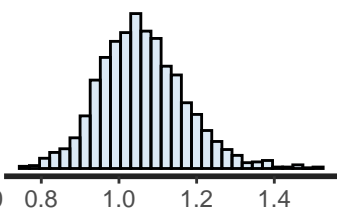
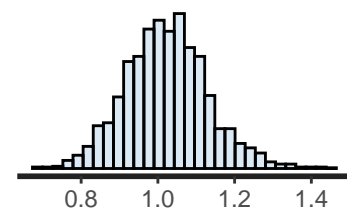
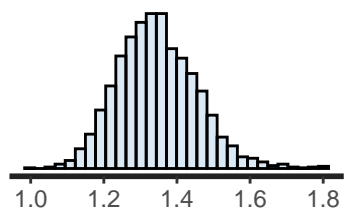
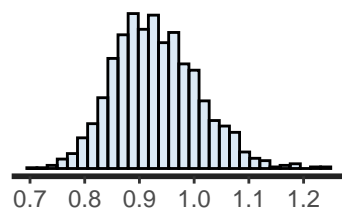
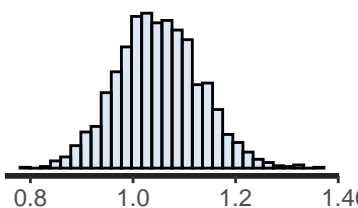
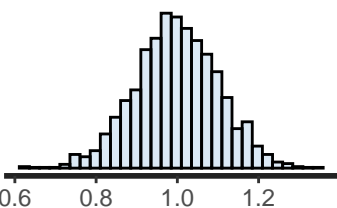
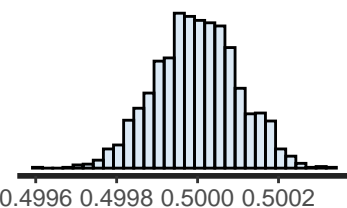


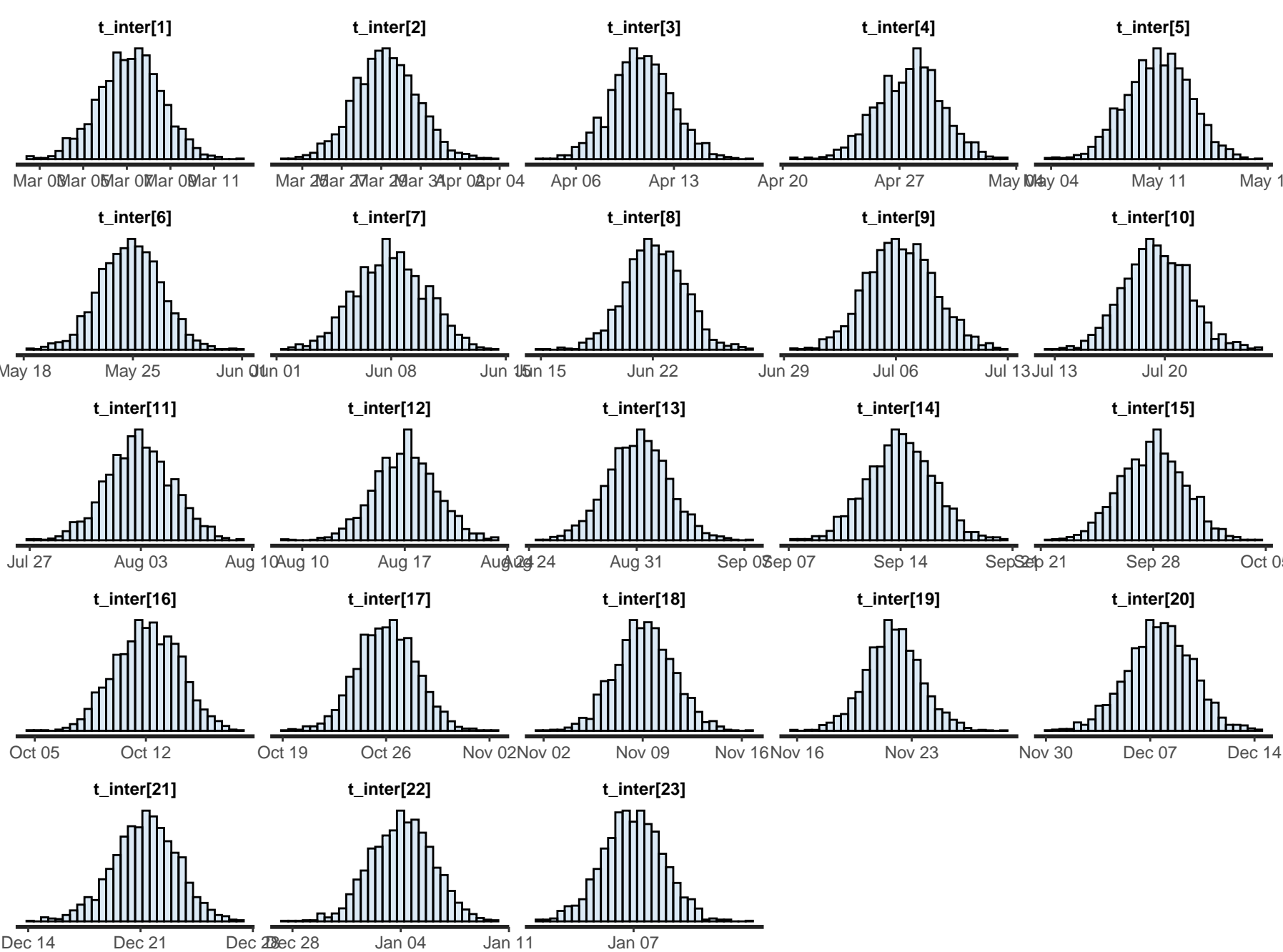


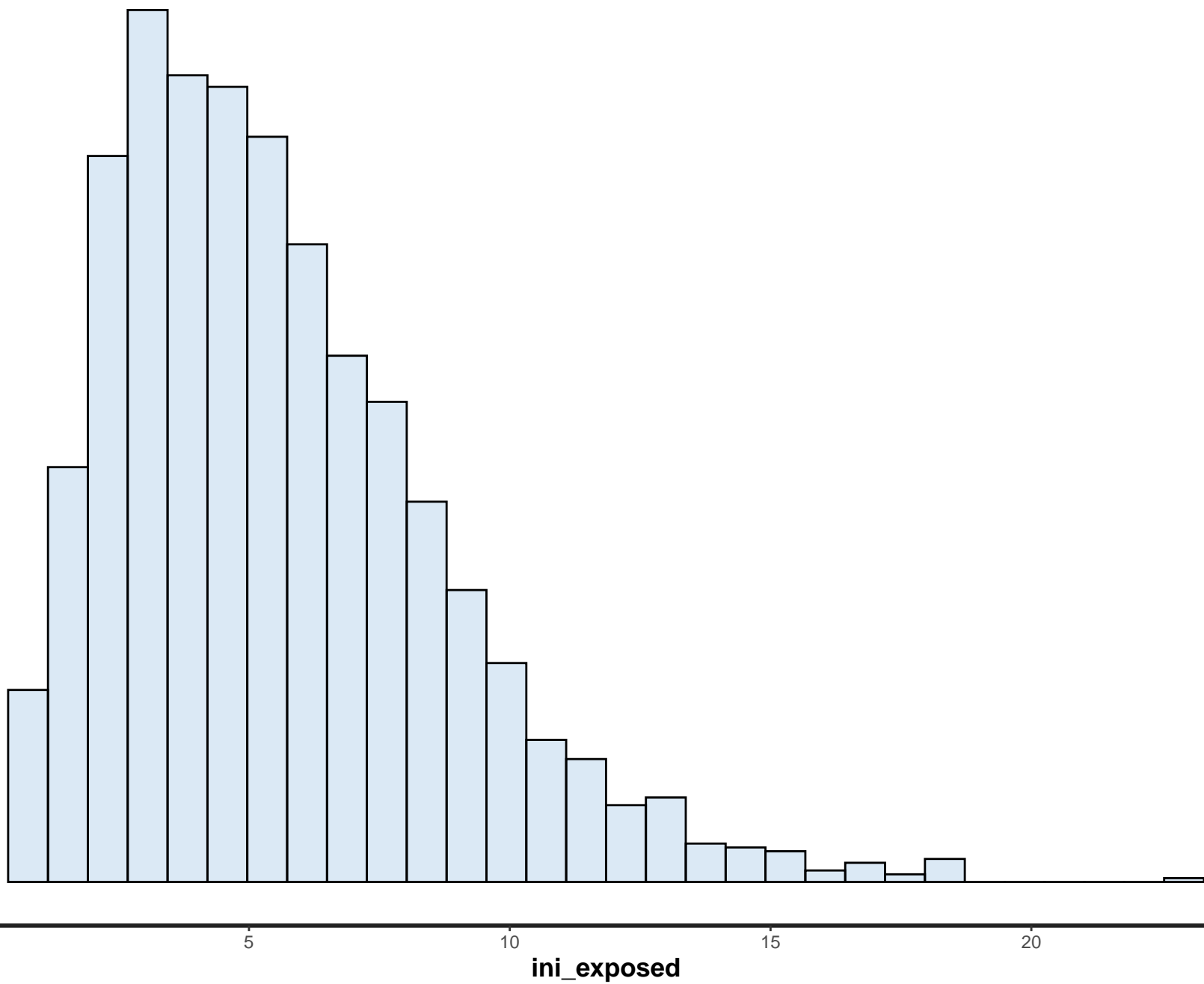




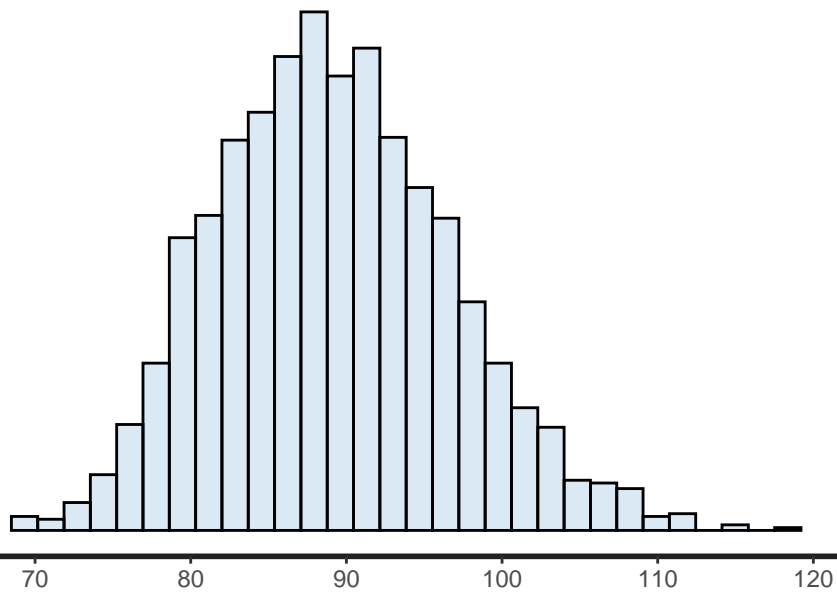


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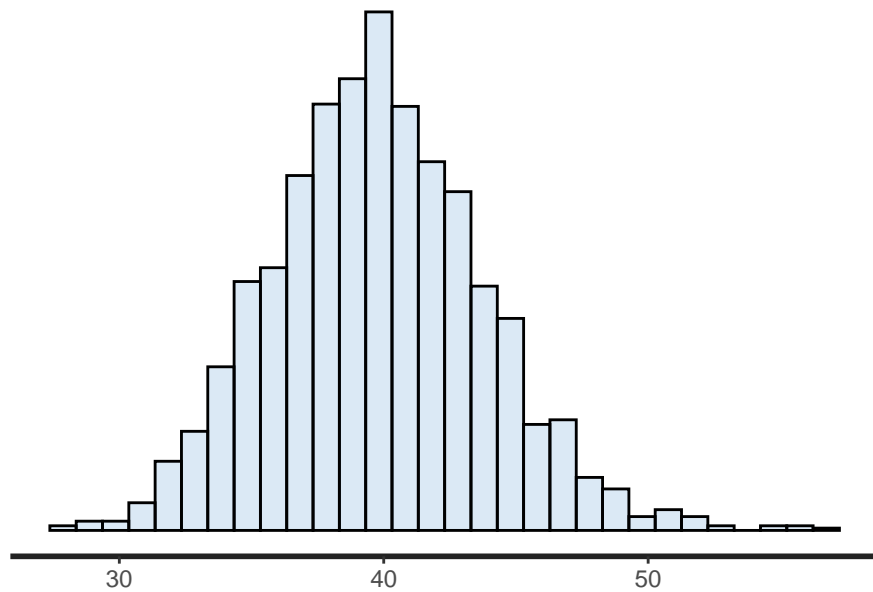




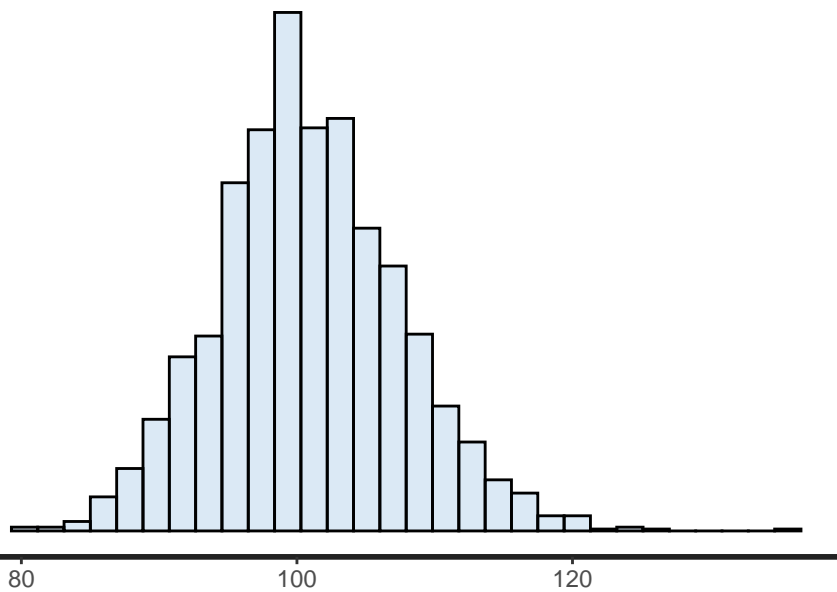
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**sigma\_obs[2]**



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