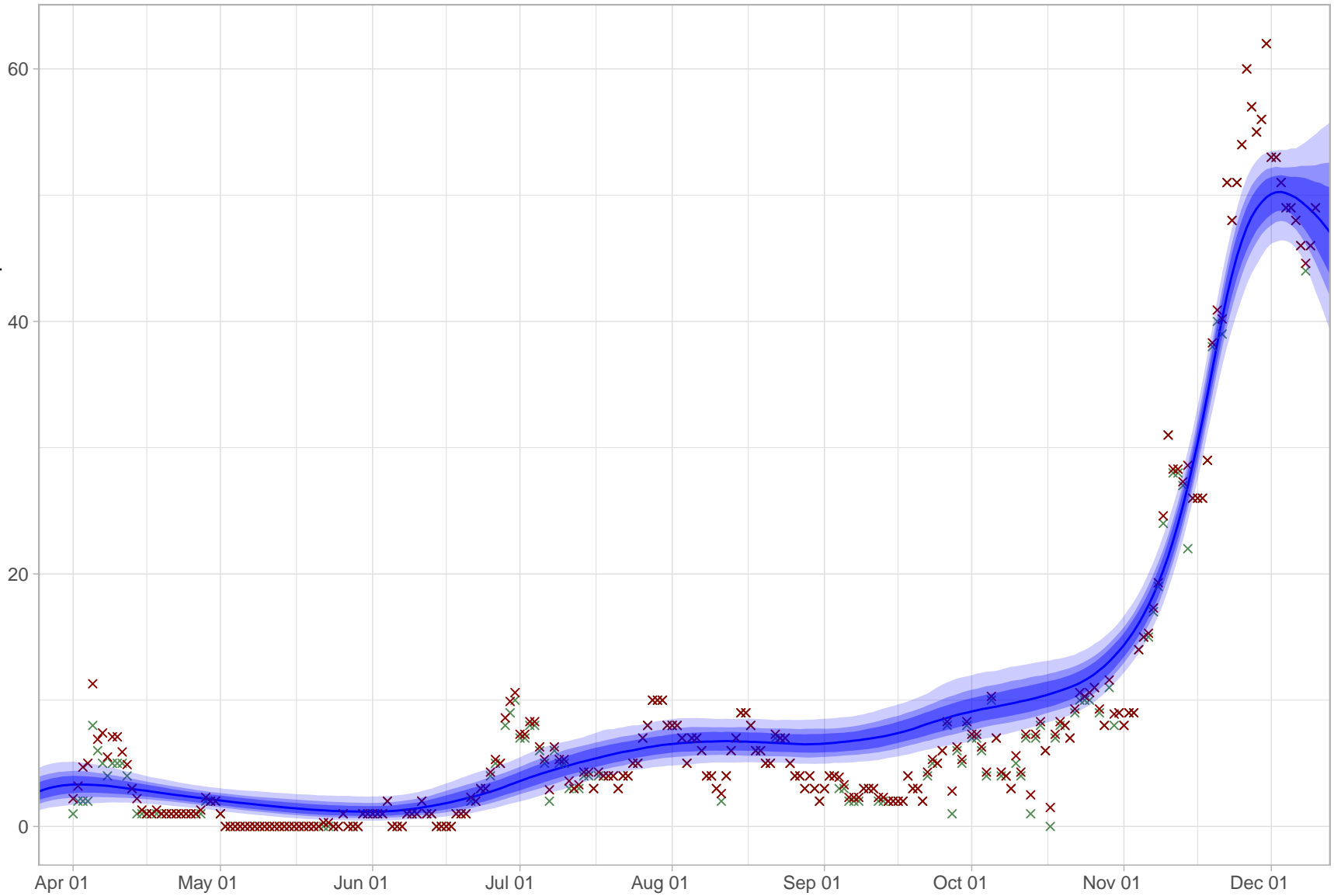


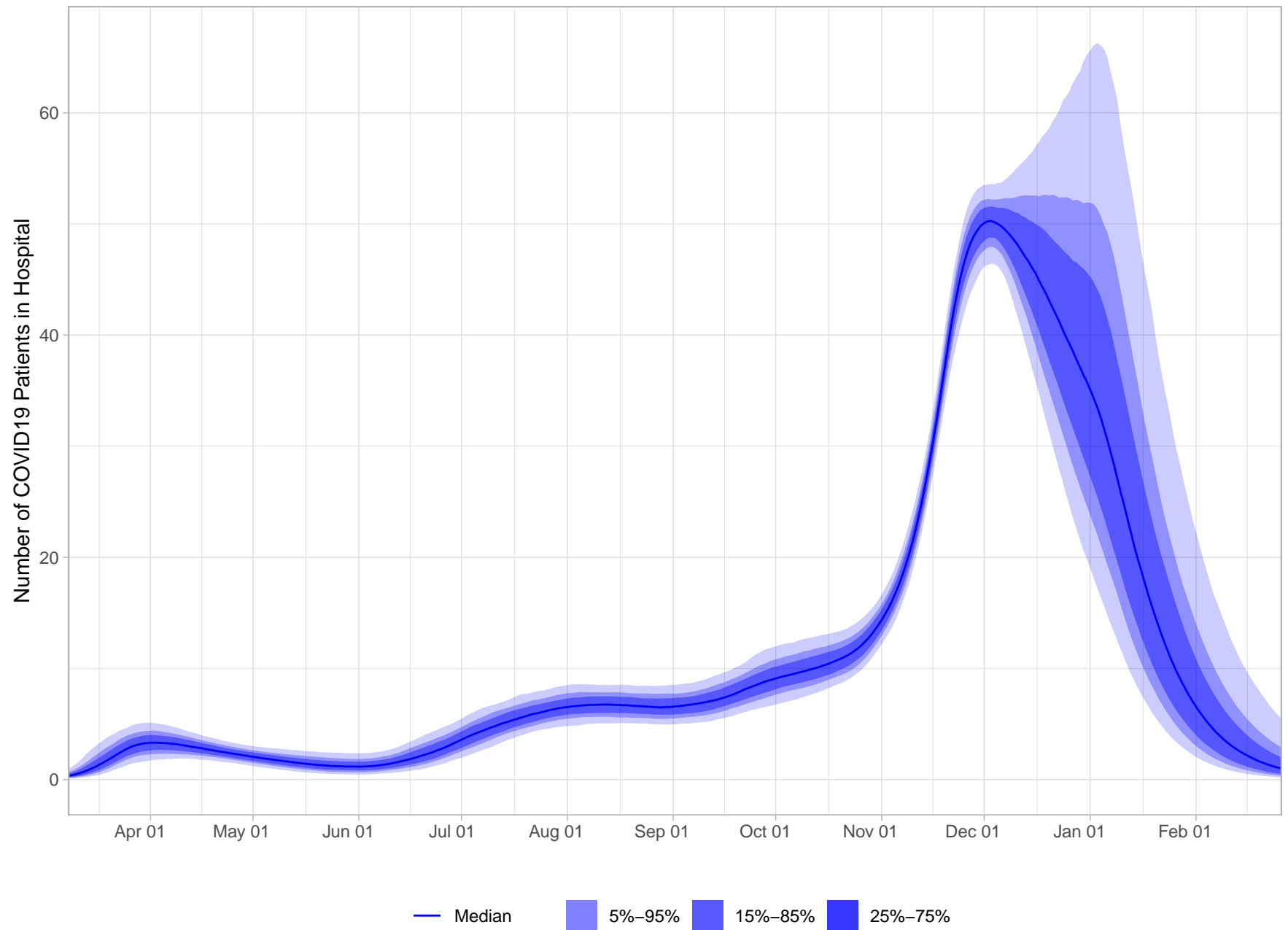
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

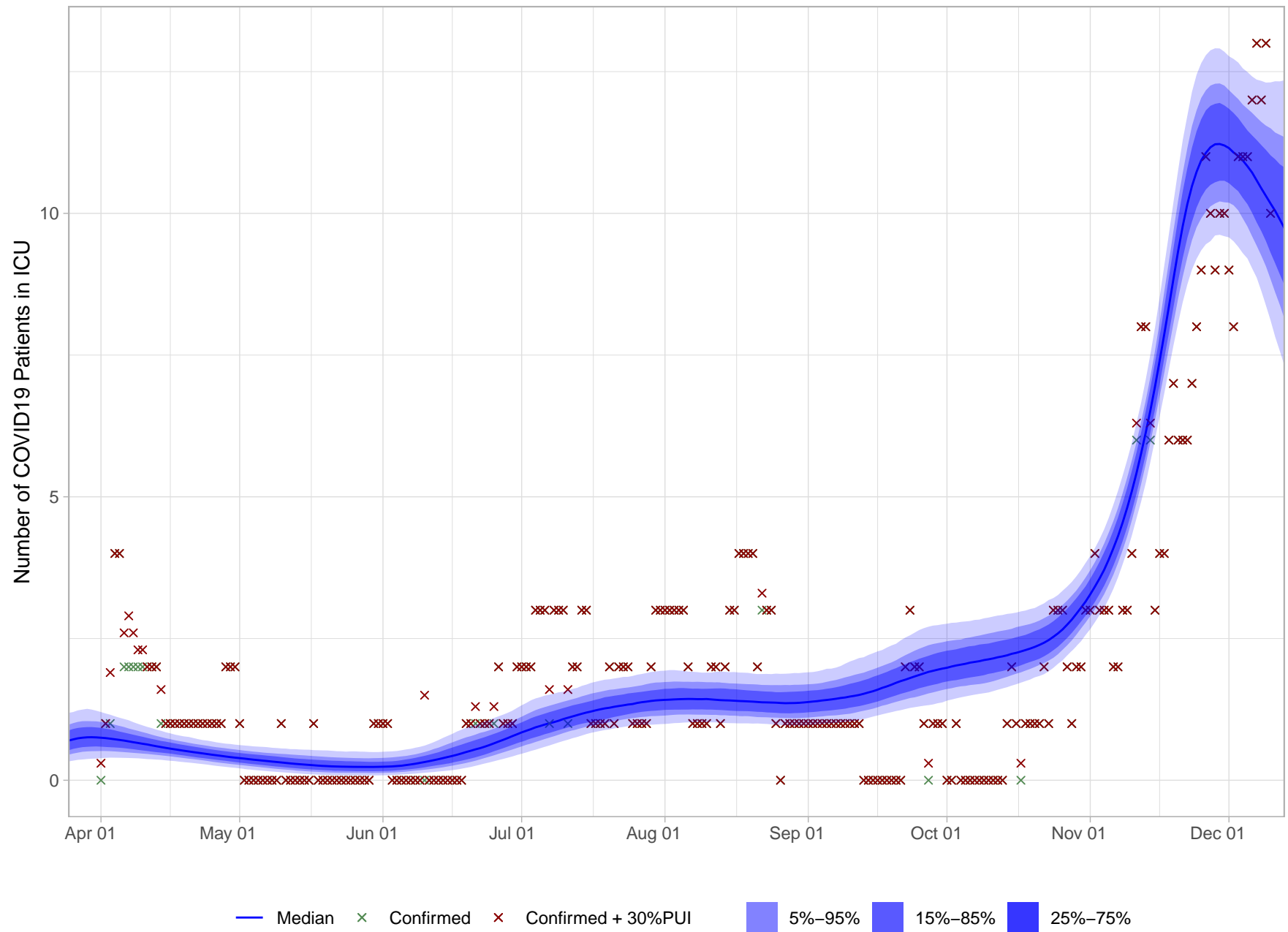


Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

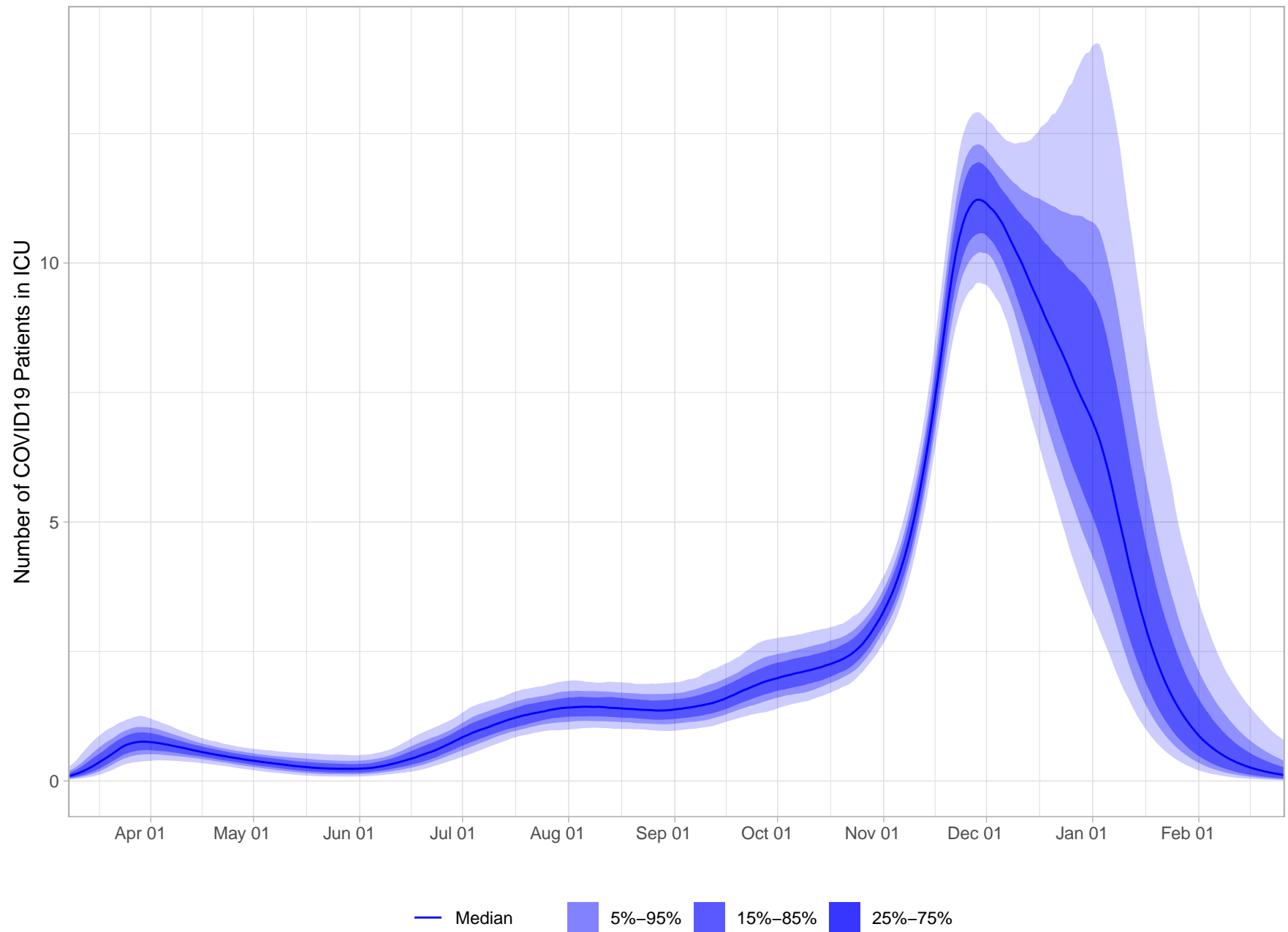
# Long Term Hospitalization Projection



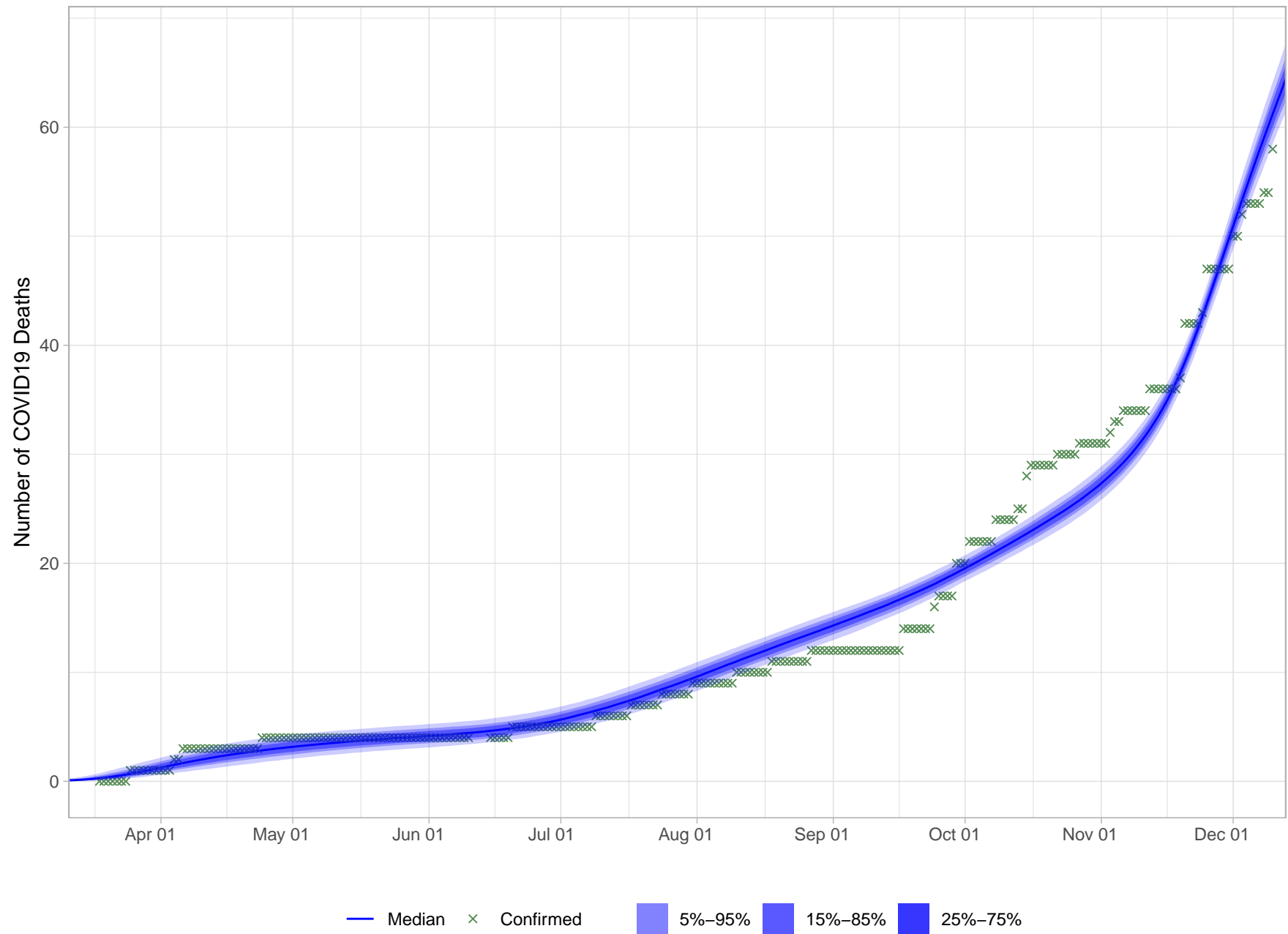
# Short Term ICU Projection



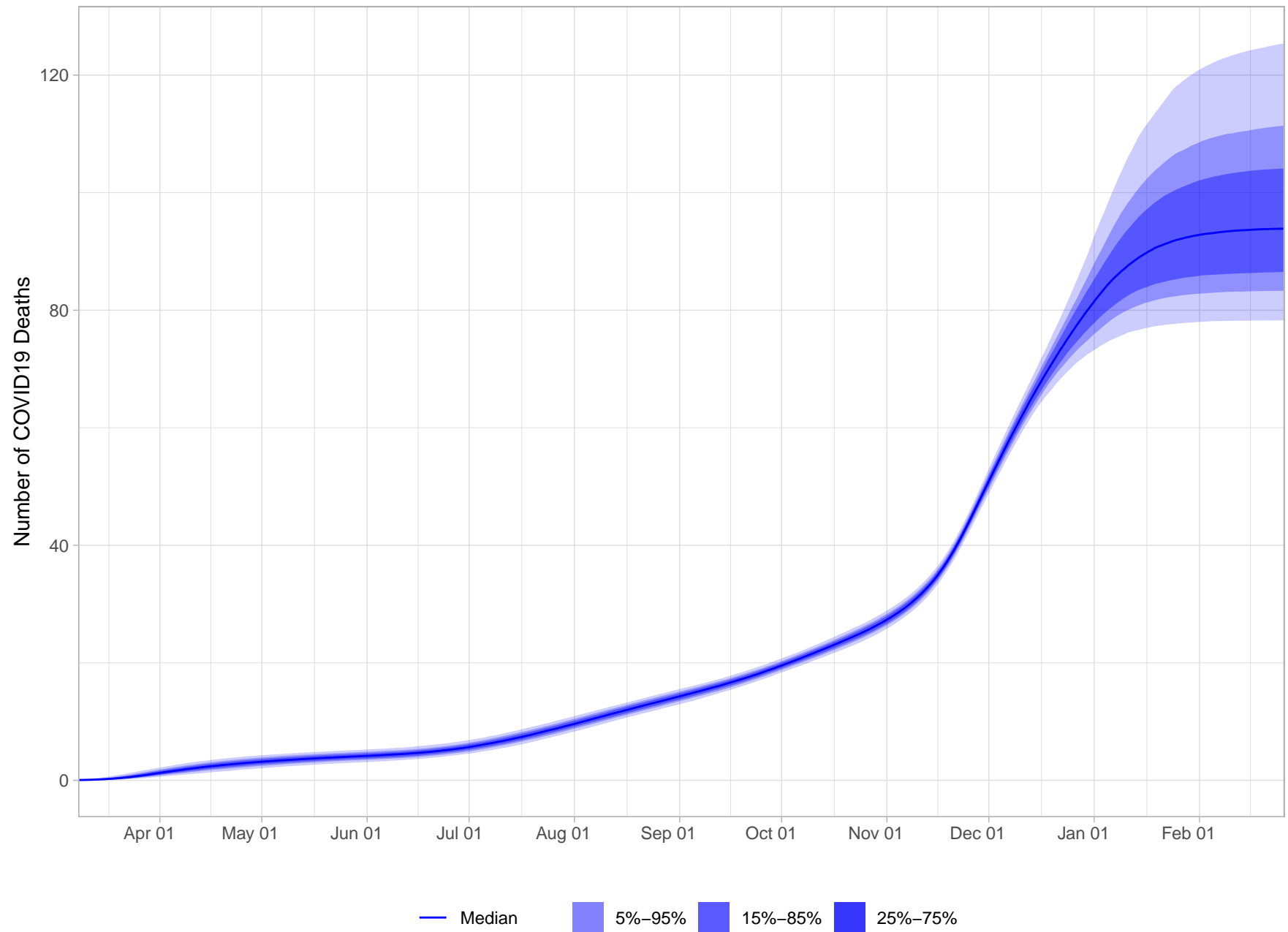
# Long Term ICU Projection



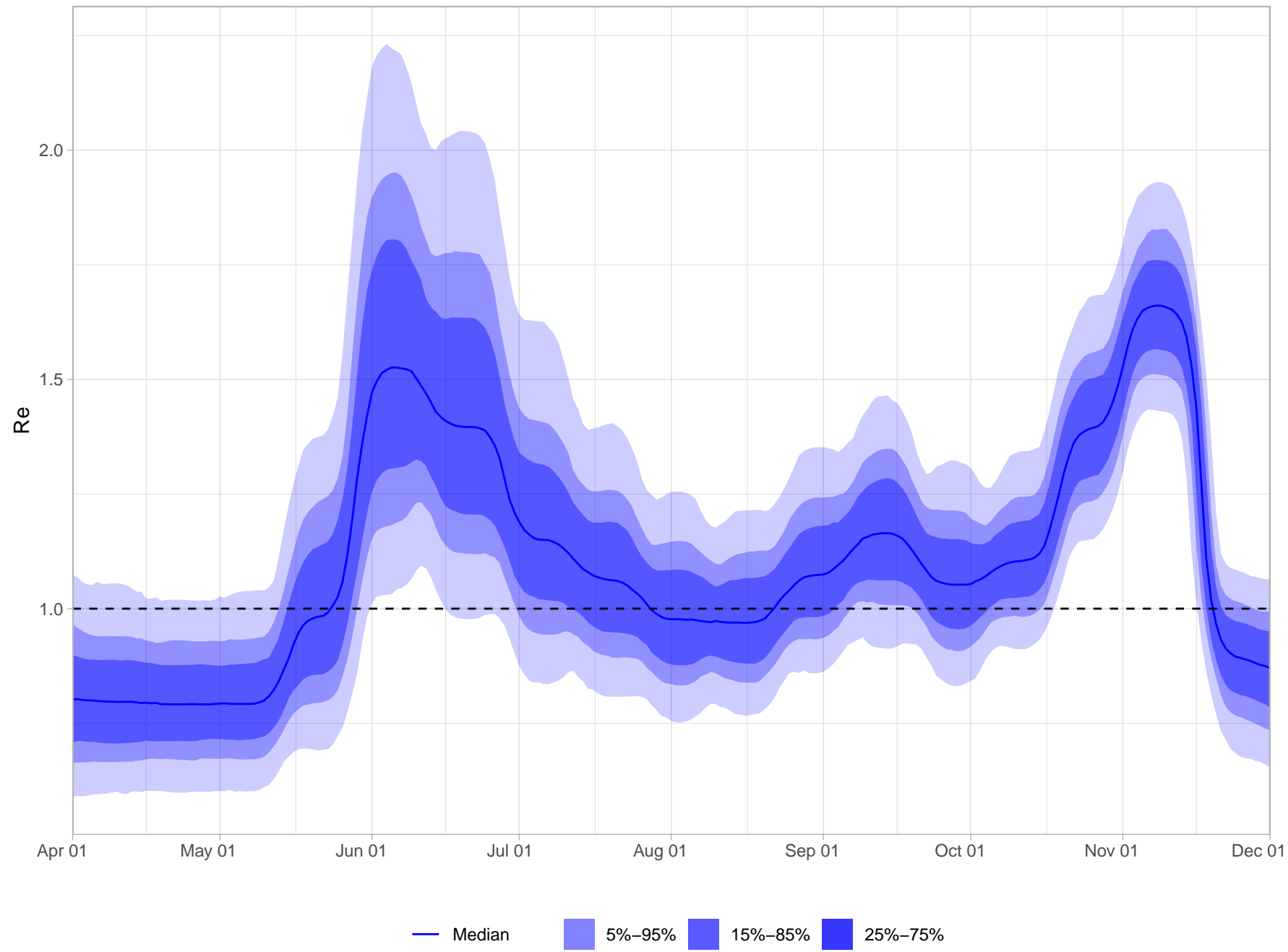
# Short Term Death Projection



# Long Term Death Projection

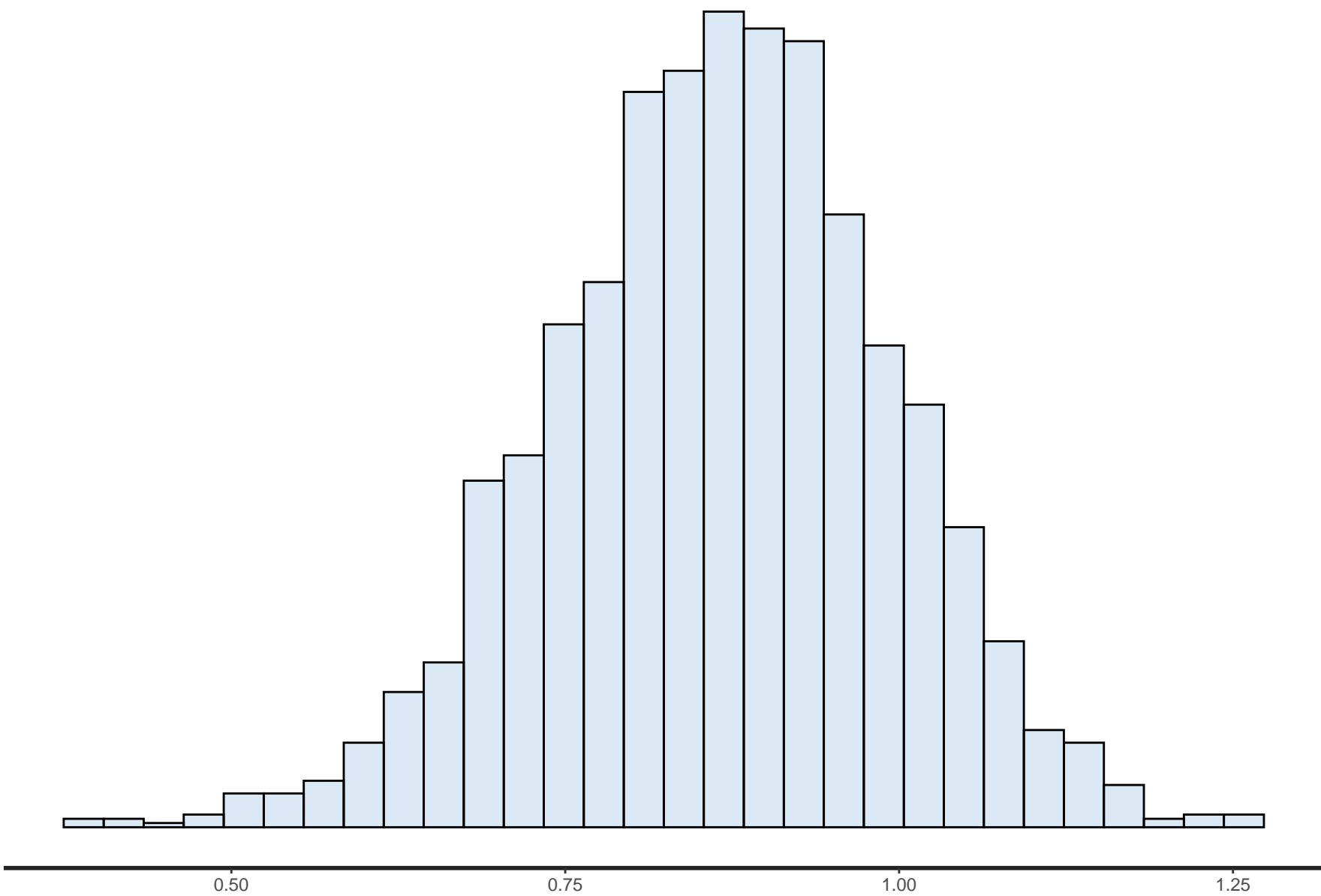


Effective Reproduction Number

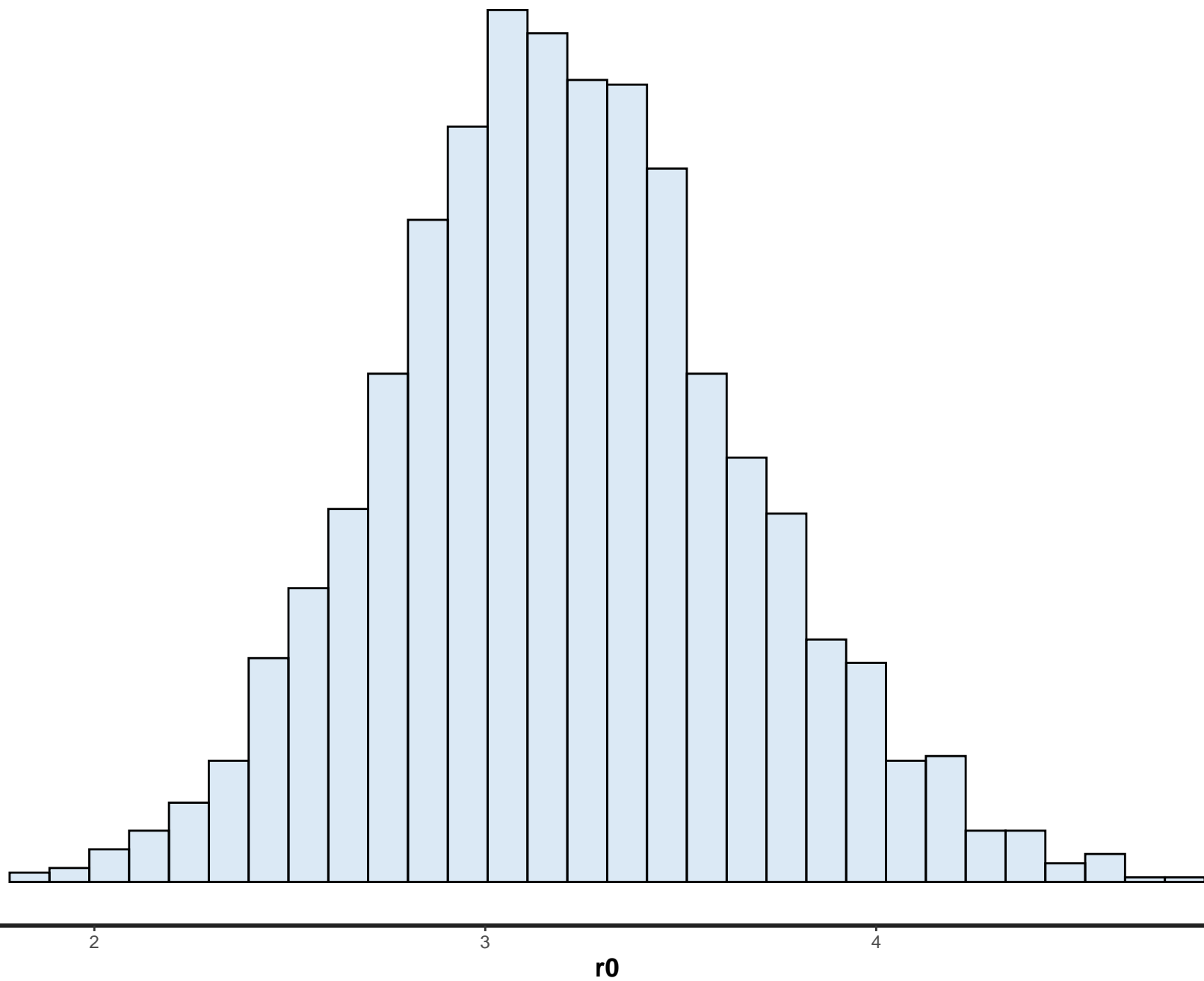


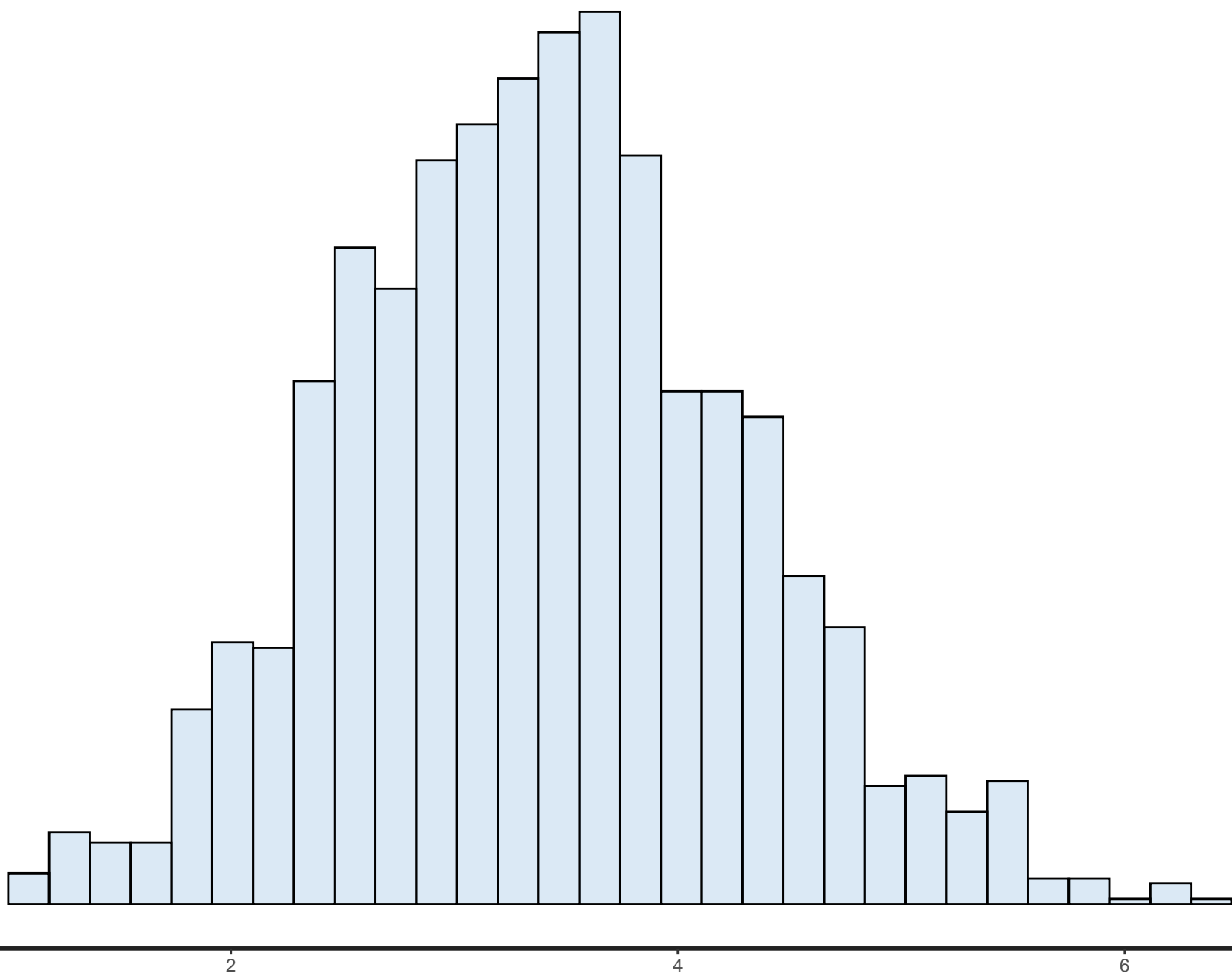
# Rt as of 2020-12-01

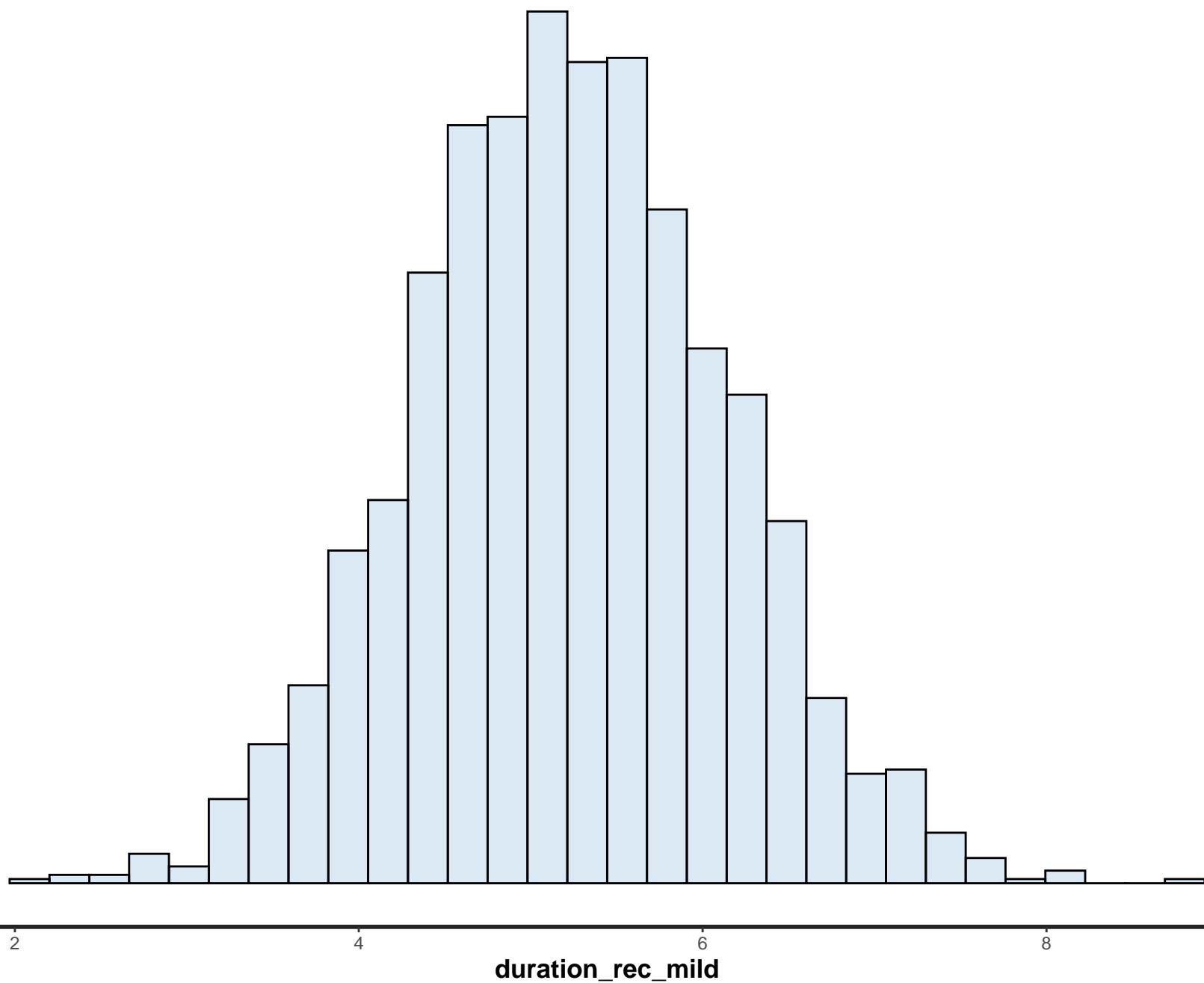
5% 10% 25% 50% 75% 90% 95%  
0.65 0.70 0.78 0.87 0.95 1.03 1.06

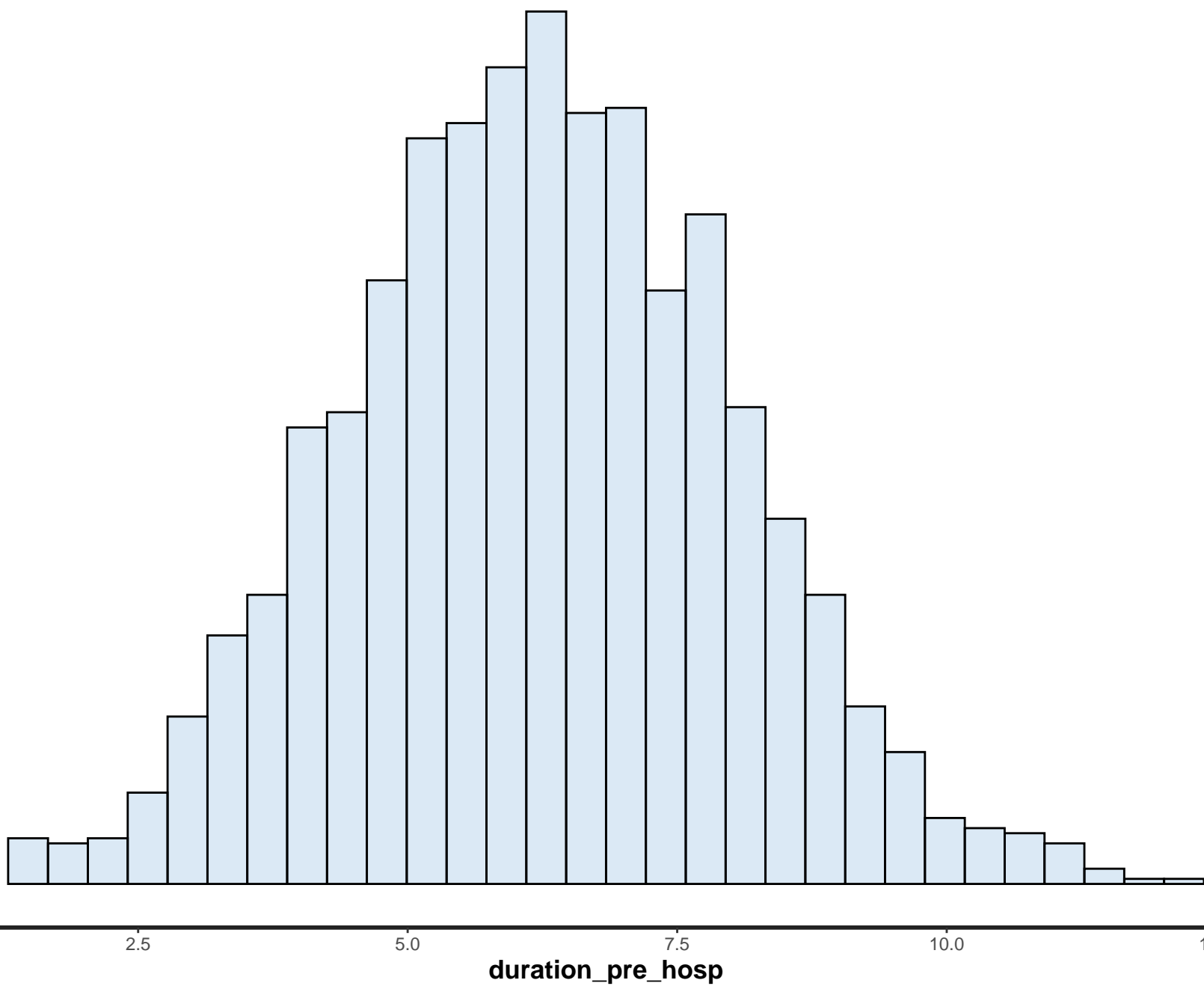


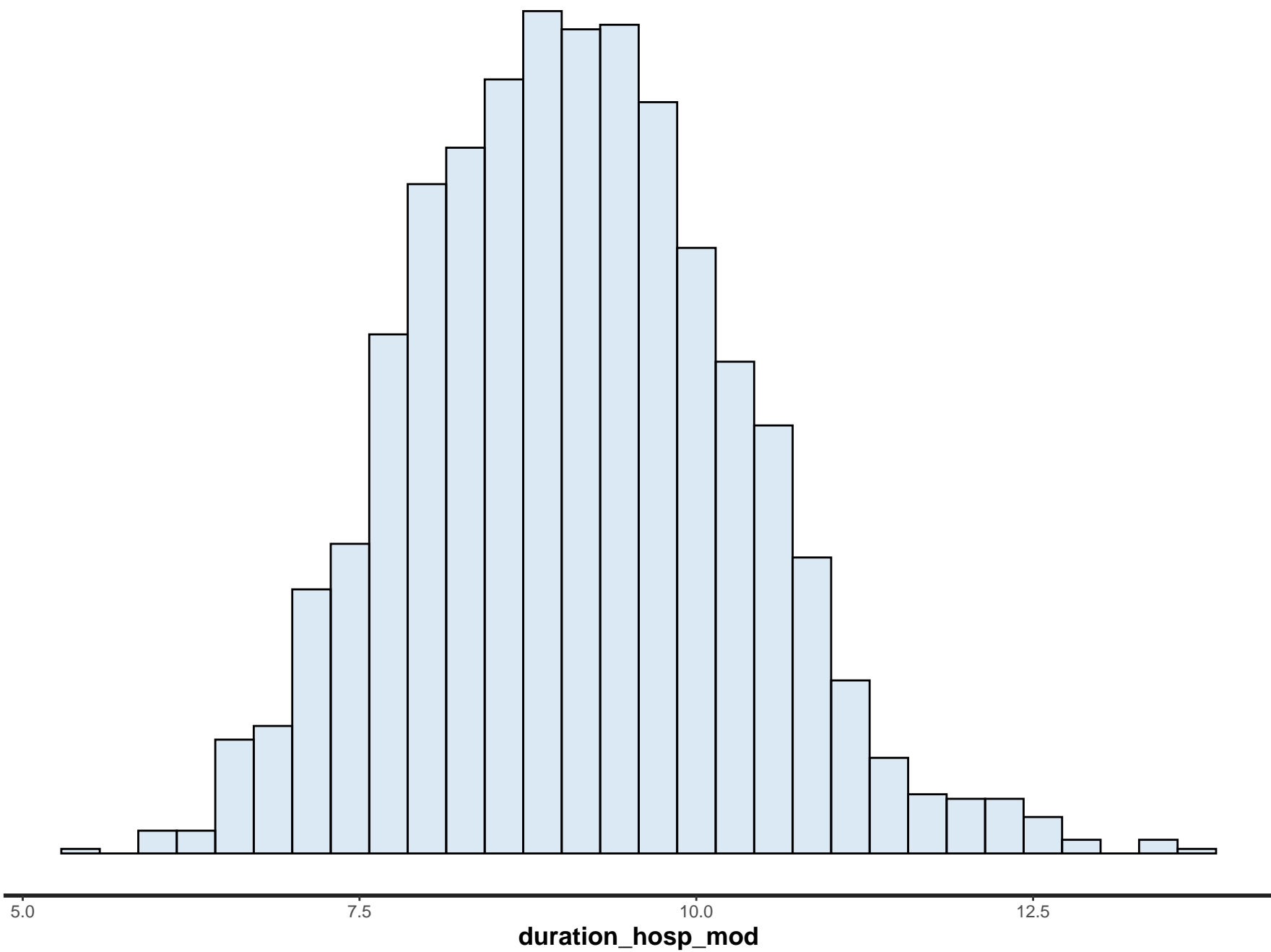


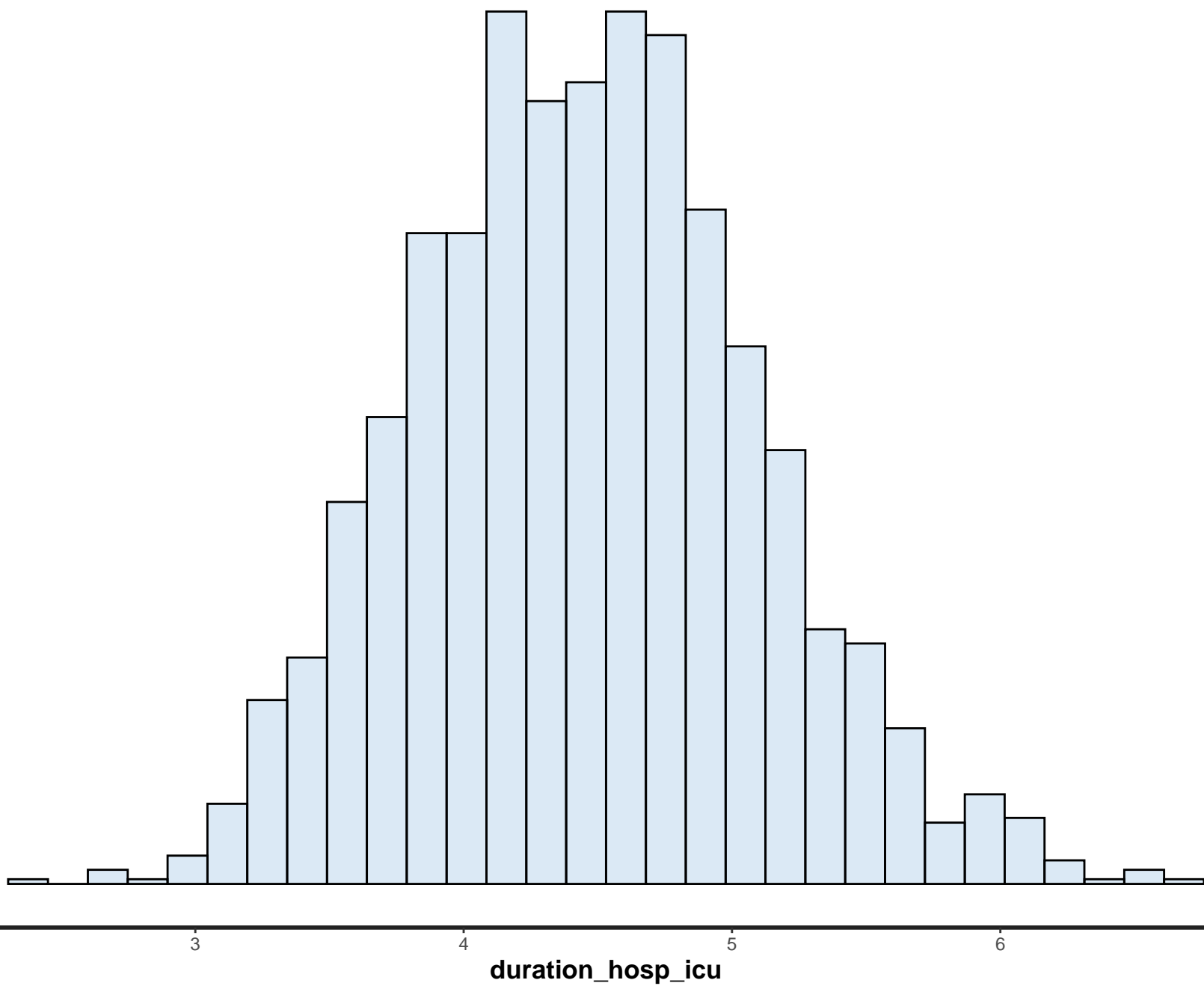


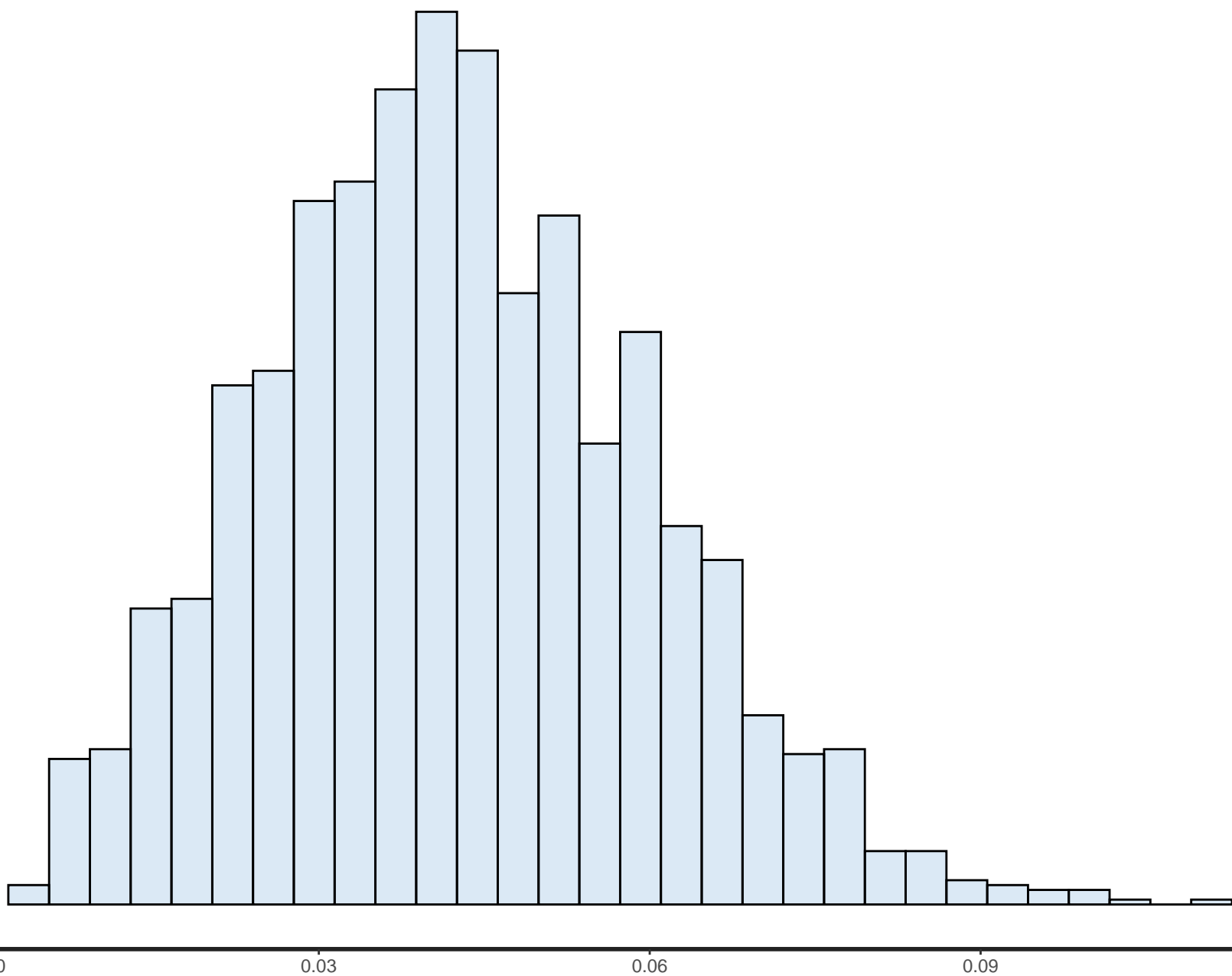


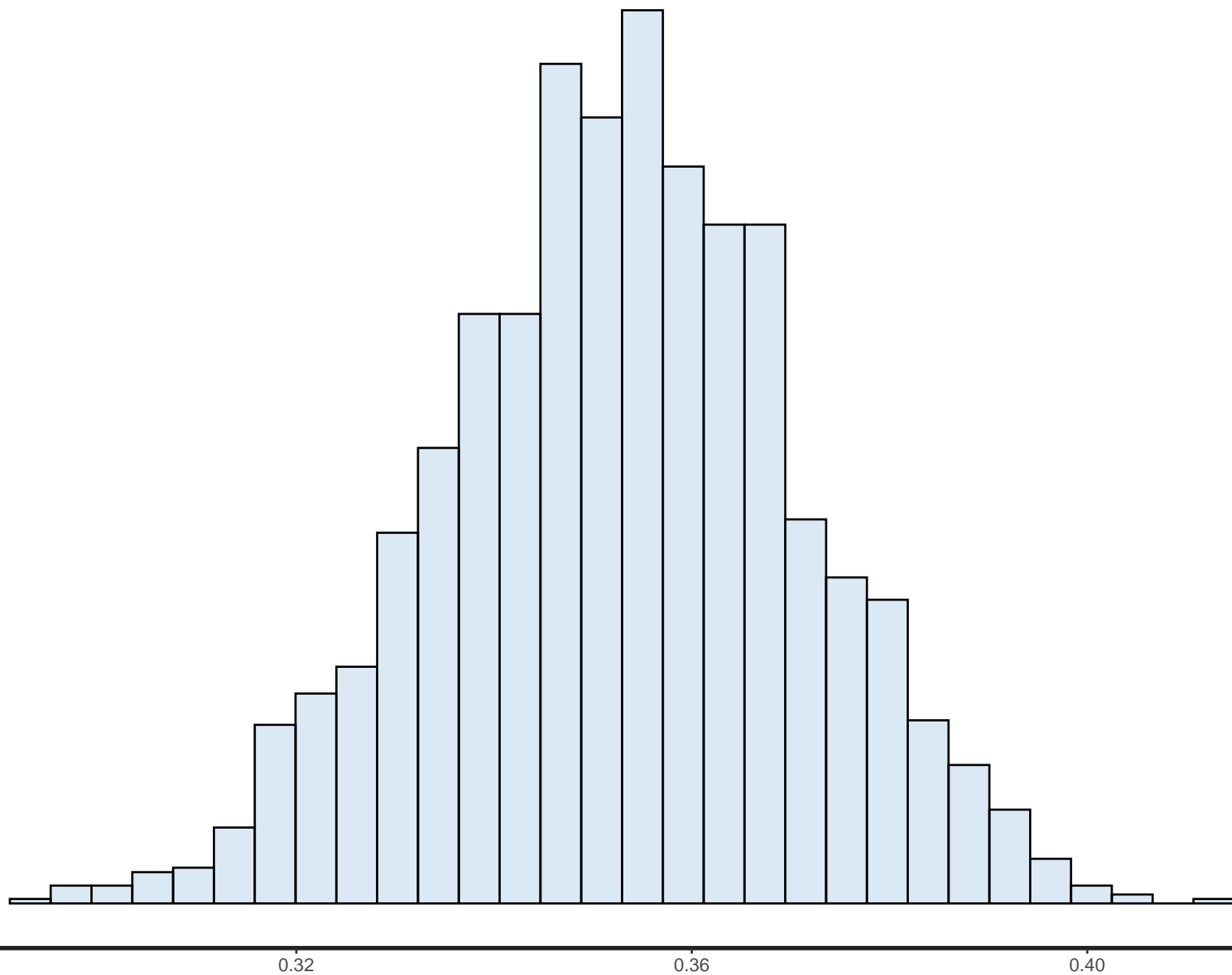




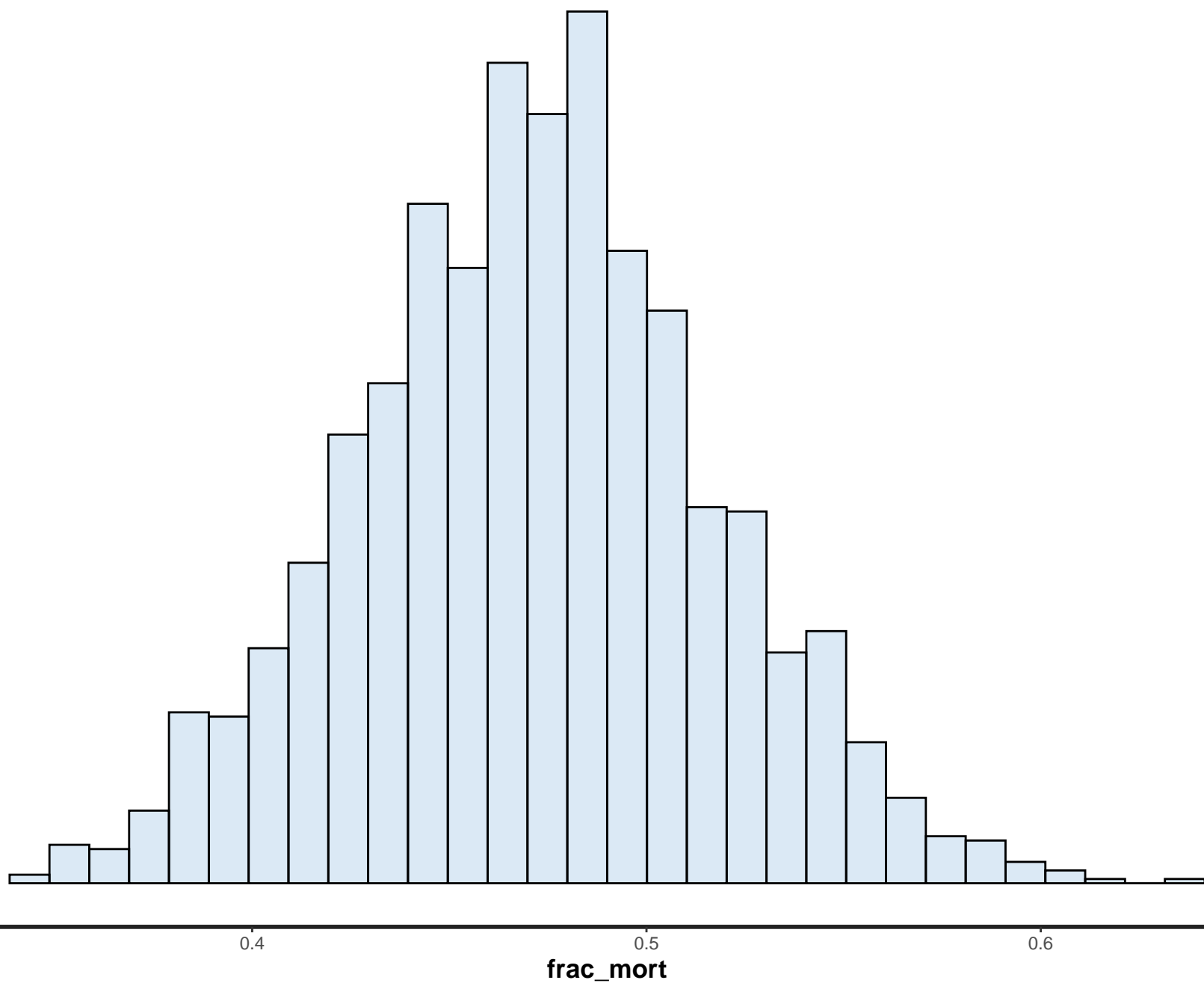


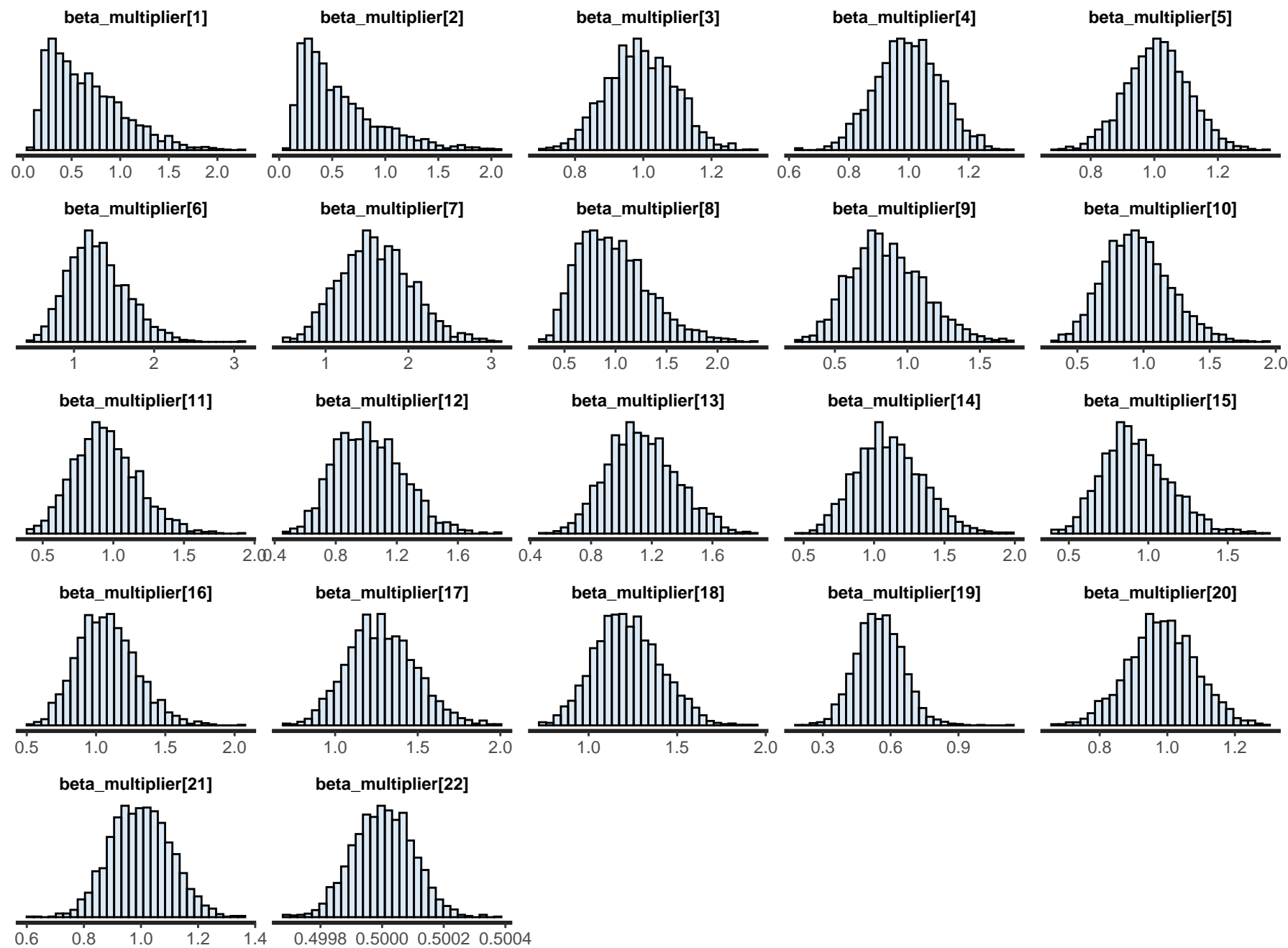


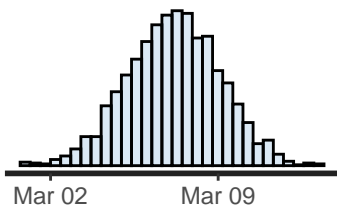
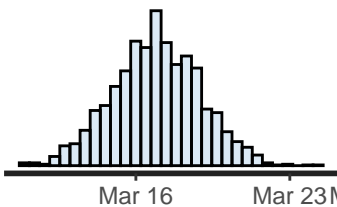
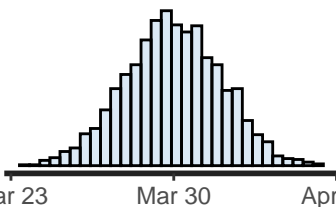
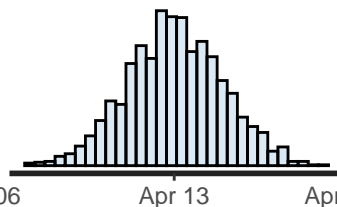
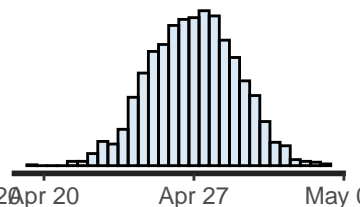
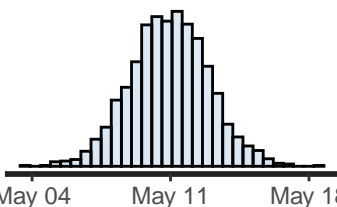
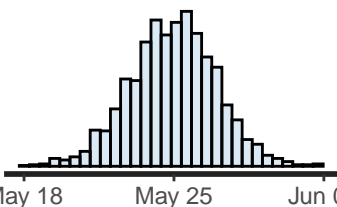
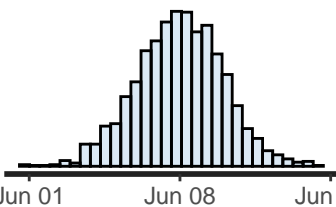
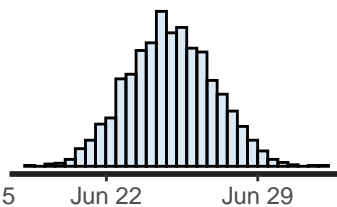
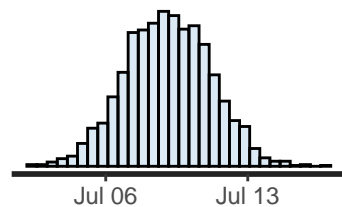
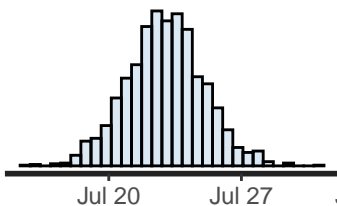
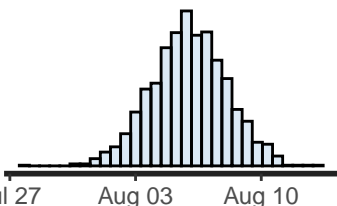
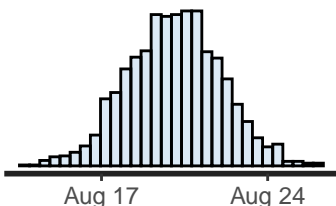
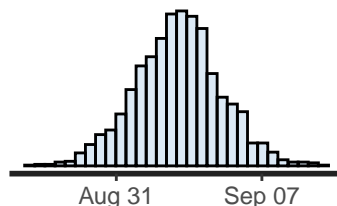
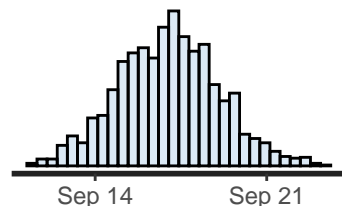
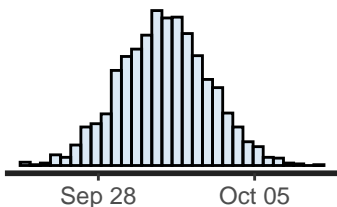
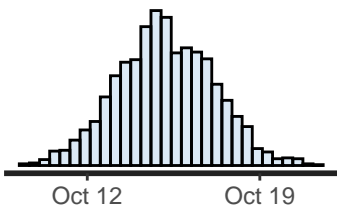
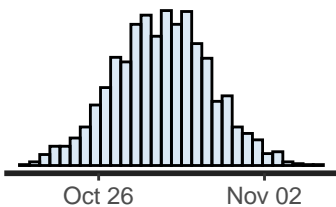
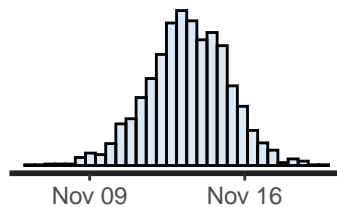
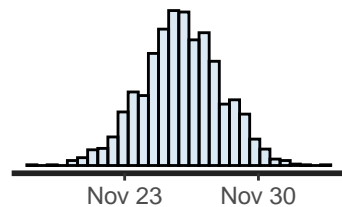
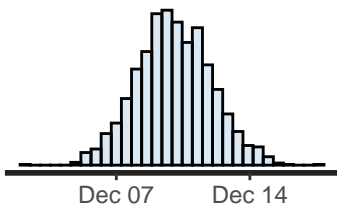
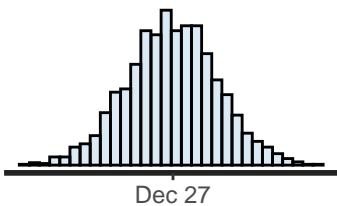






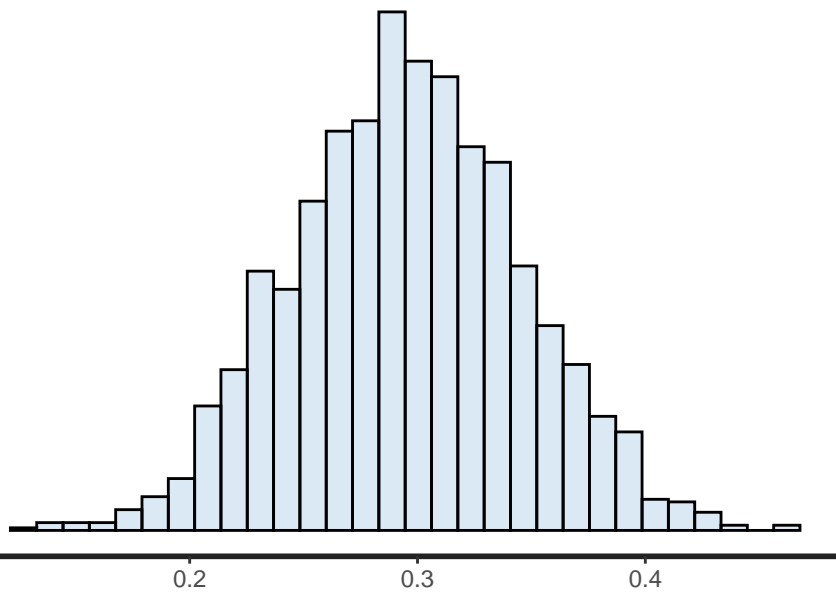




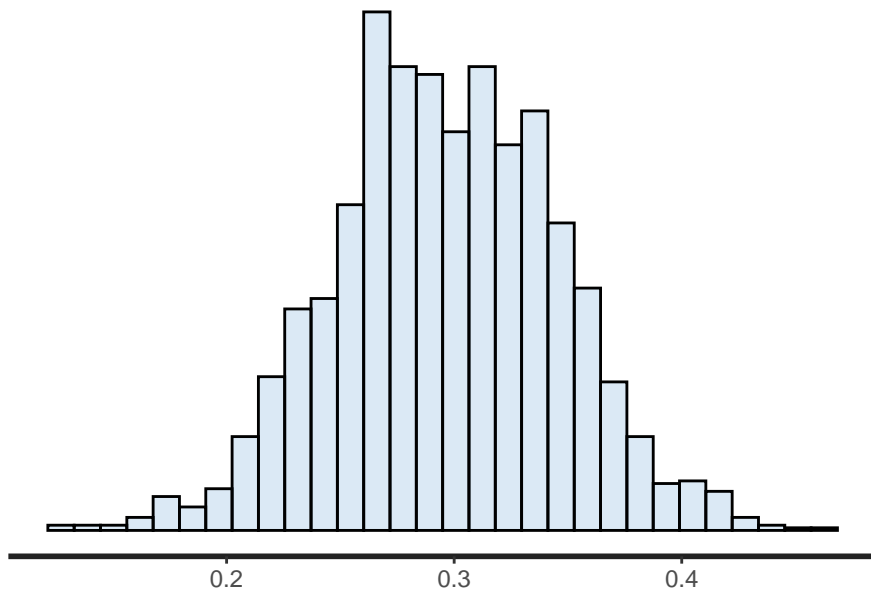
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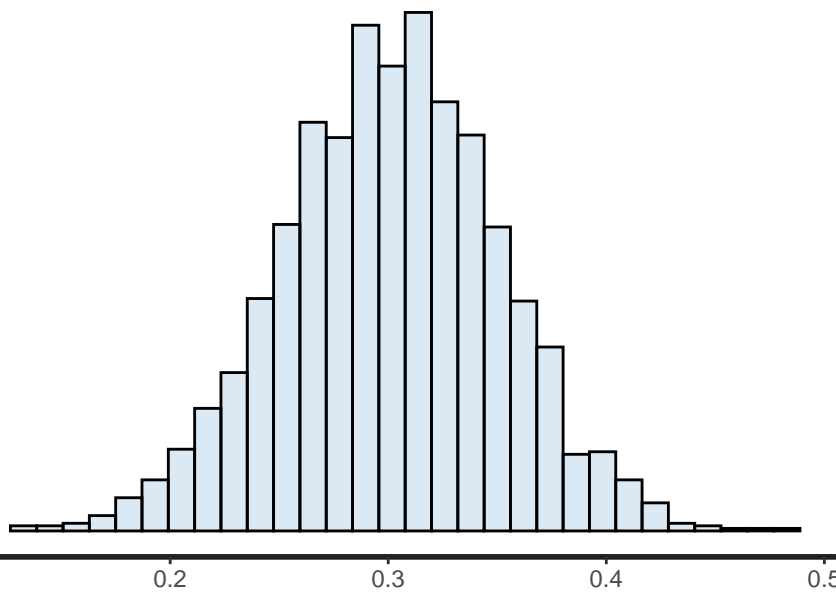
**frac\_PUI[1]**



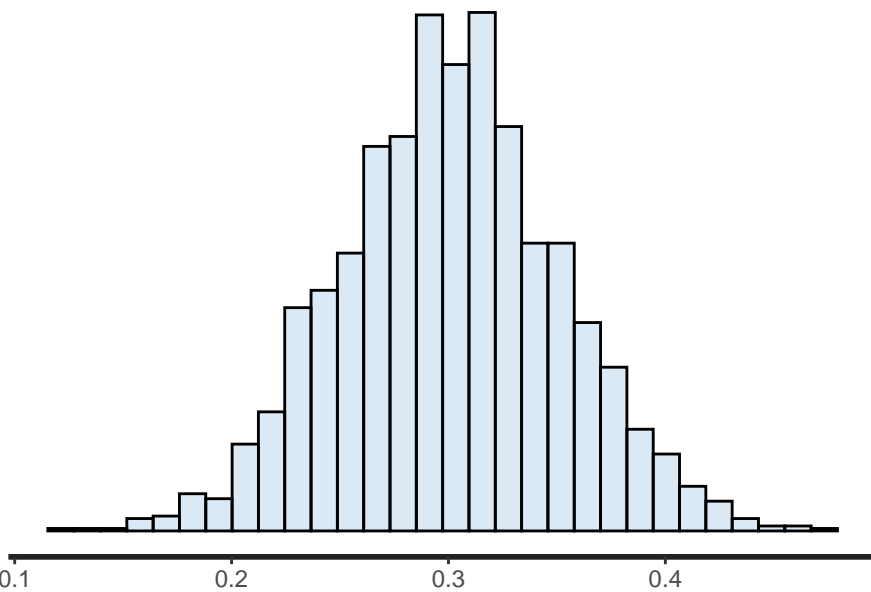
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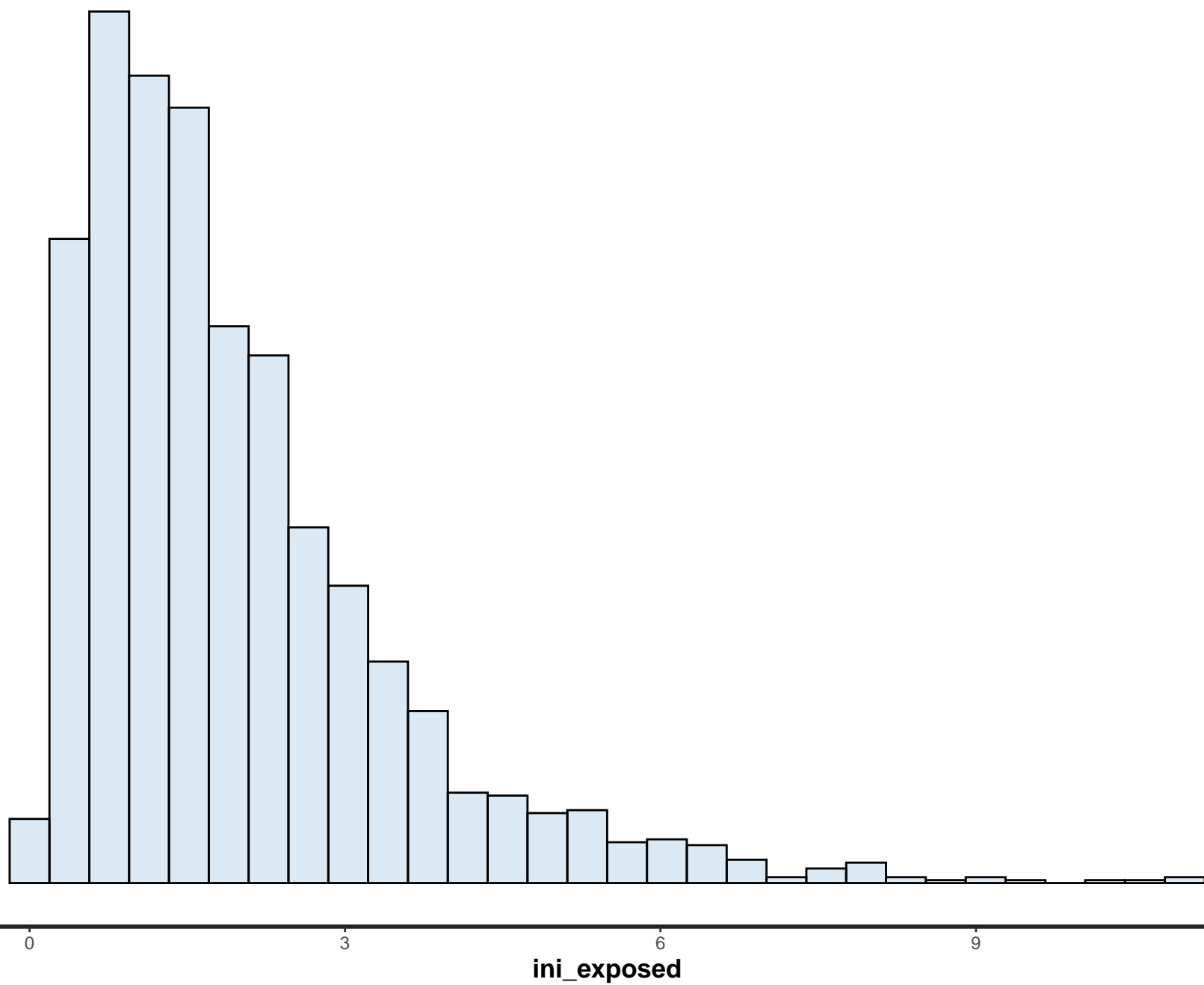


**frac\_PUI[3]**

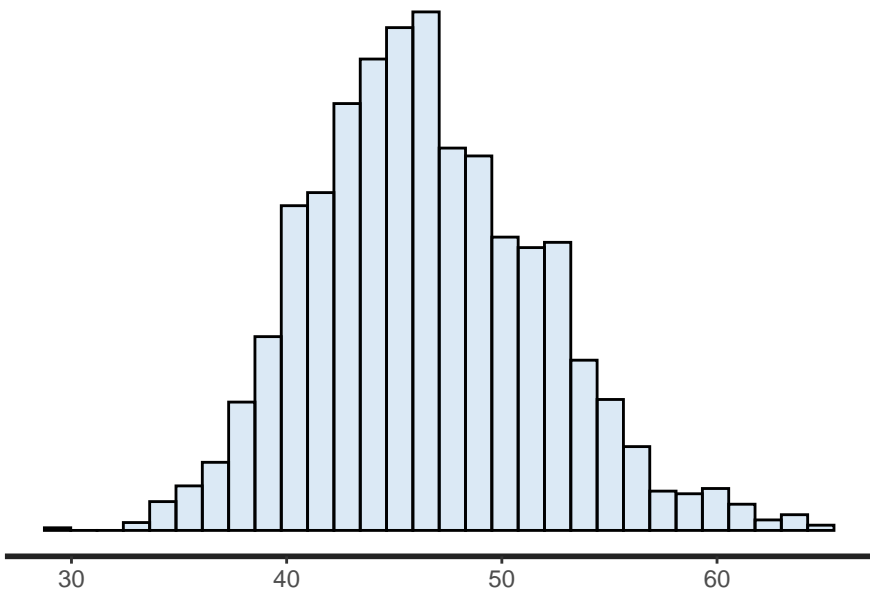


**frac\_PUI[4]**

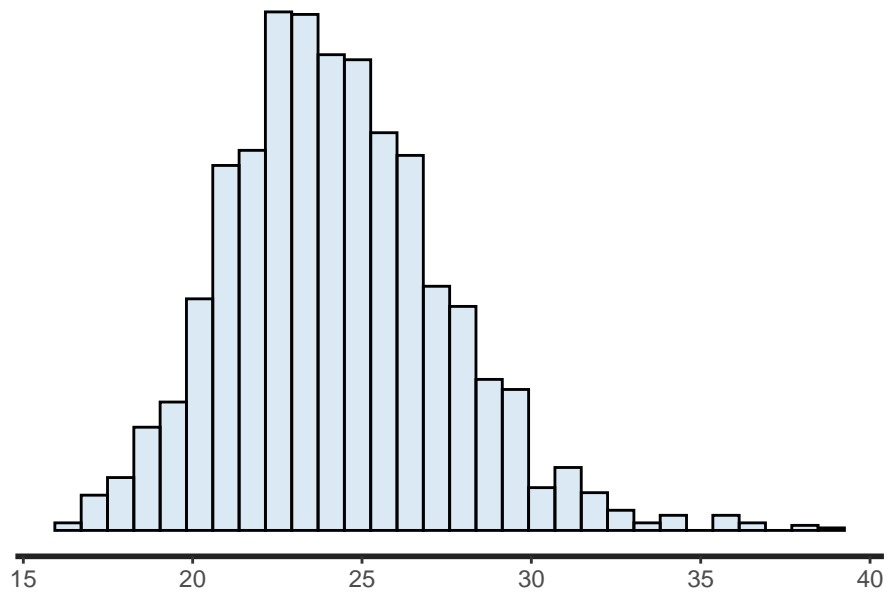




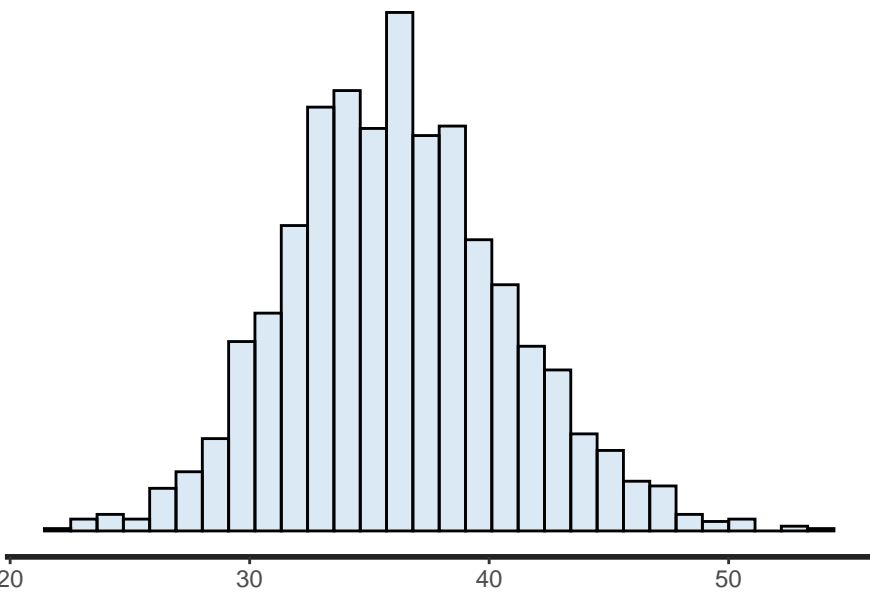
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

