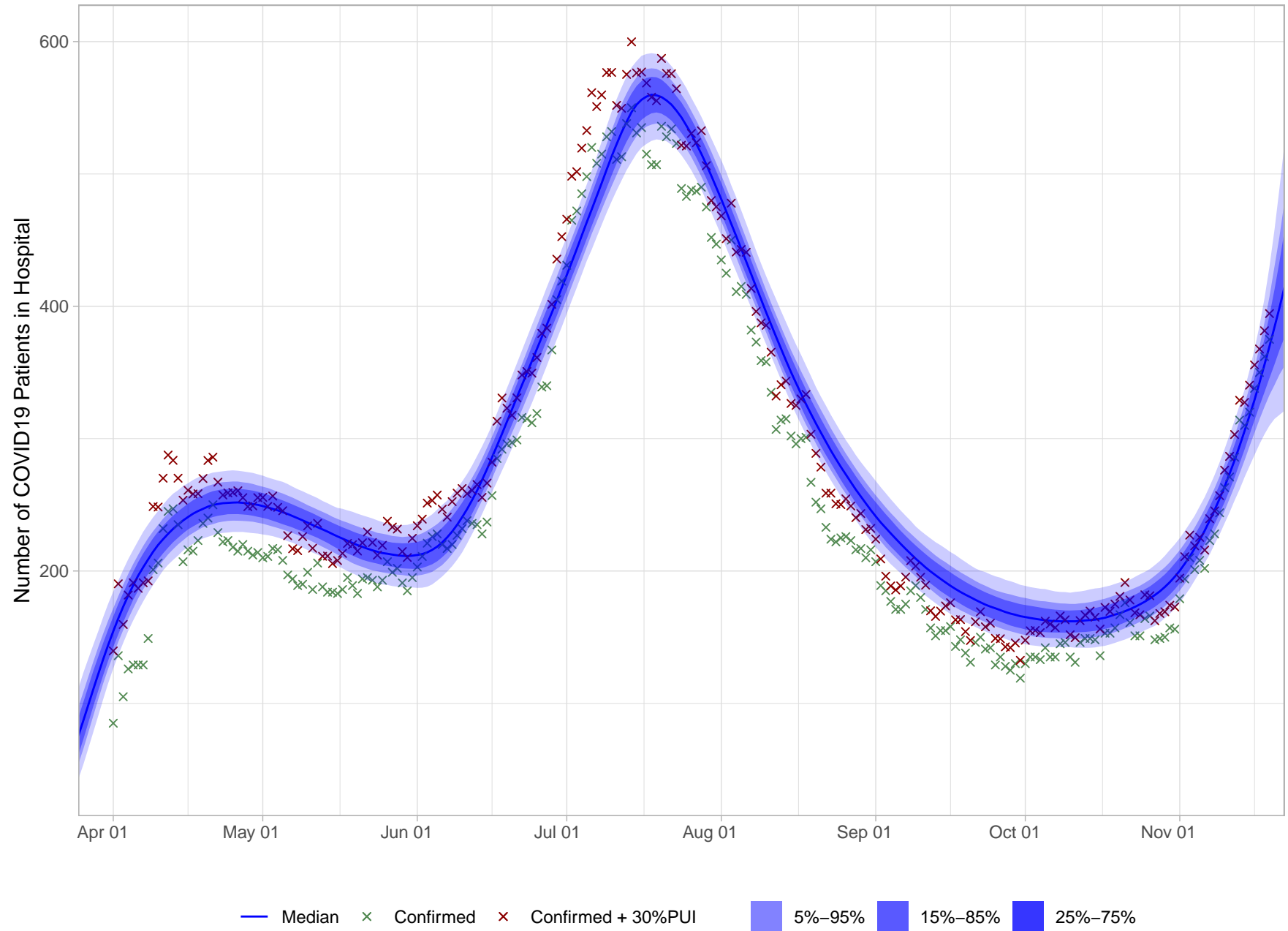
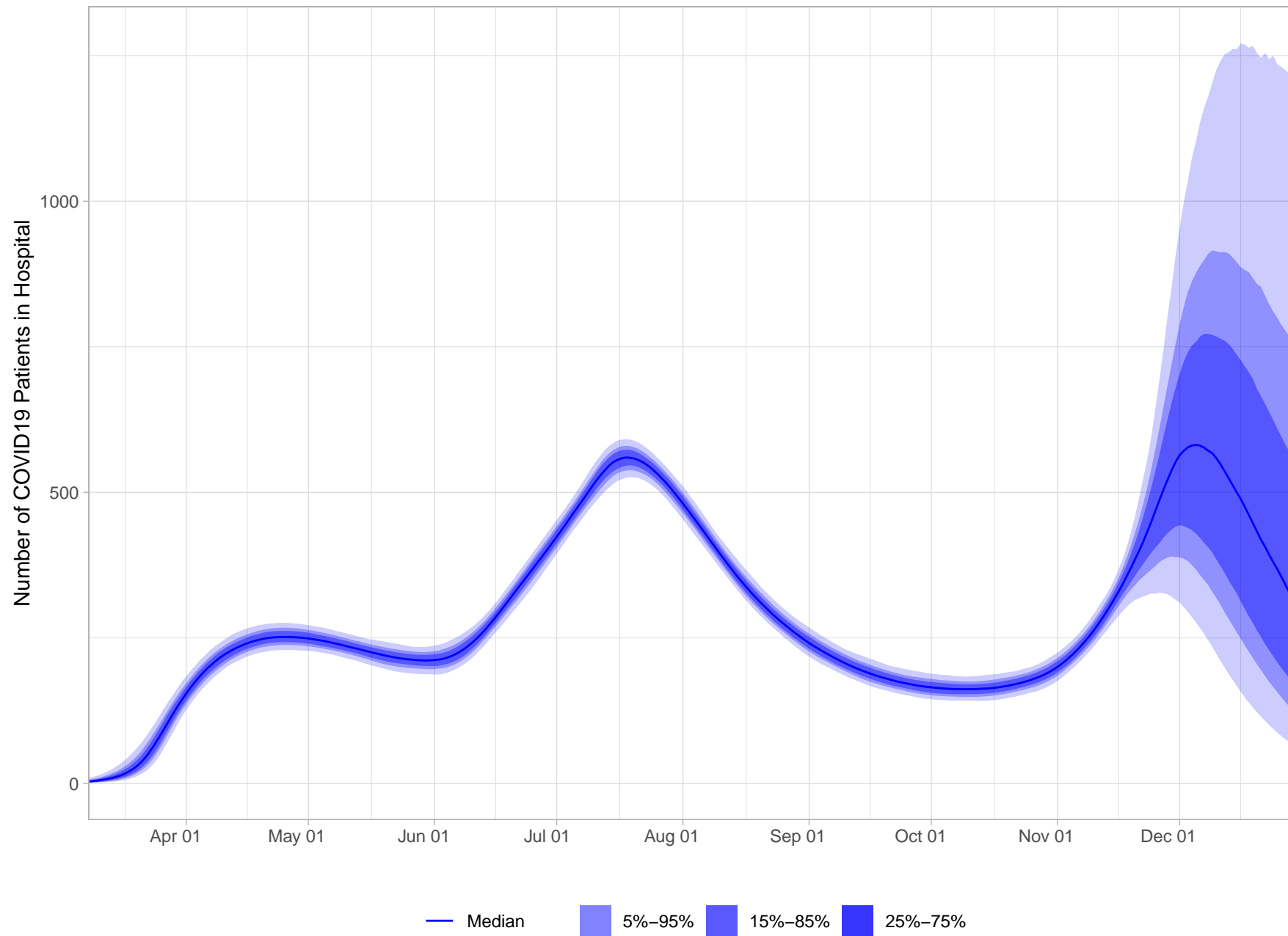


# Short Term Hospitalization Projection

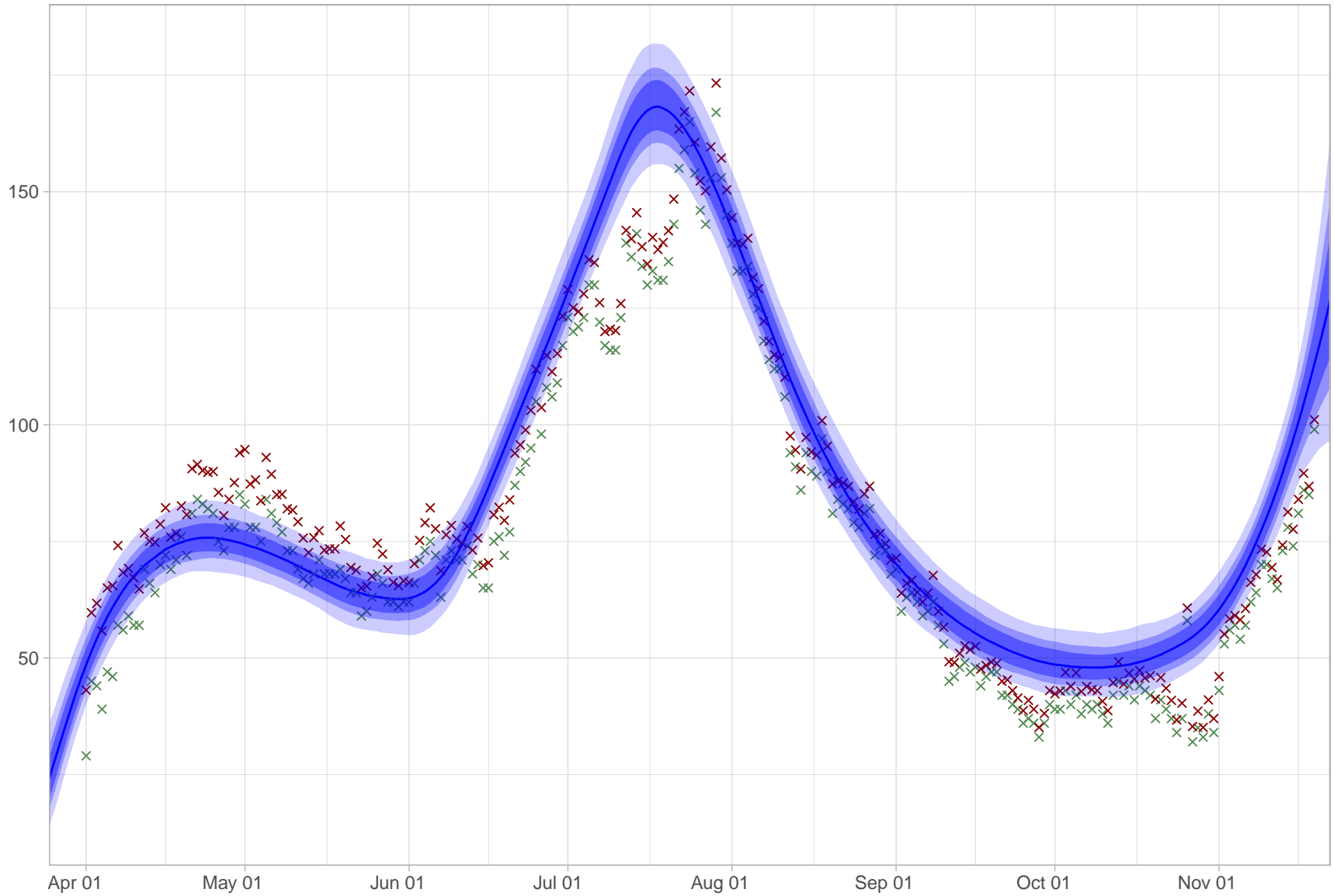


# Long Term Hospitalization Projection



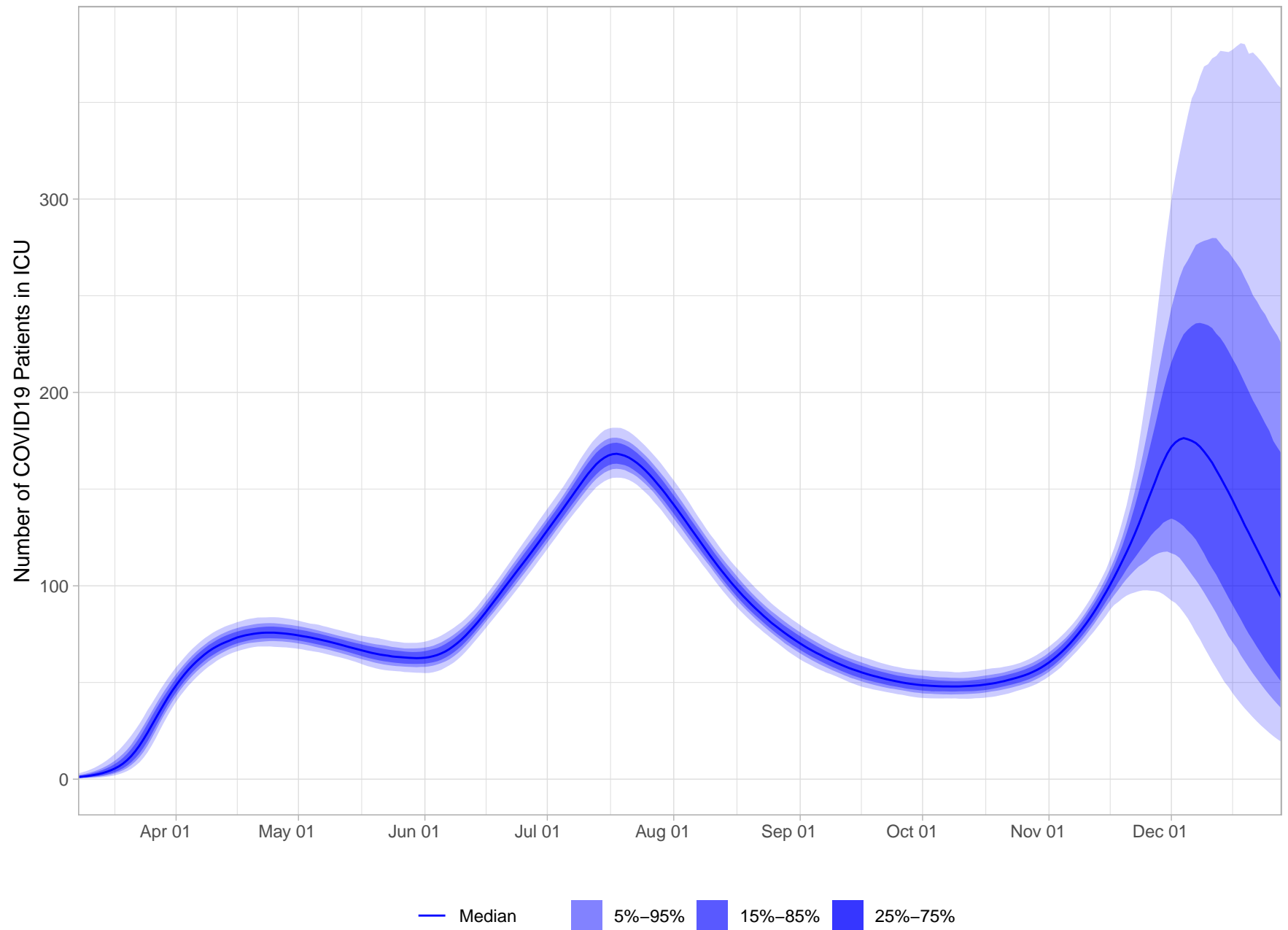
# Short Term ICU Projection

Number of COVID19 Patients in ICU

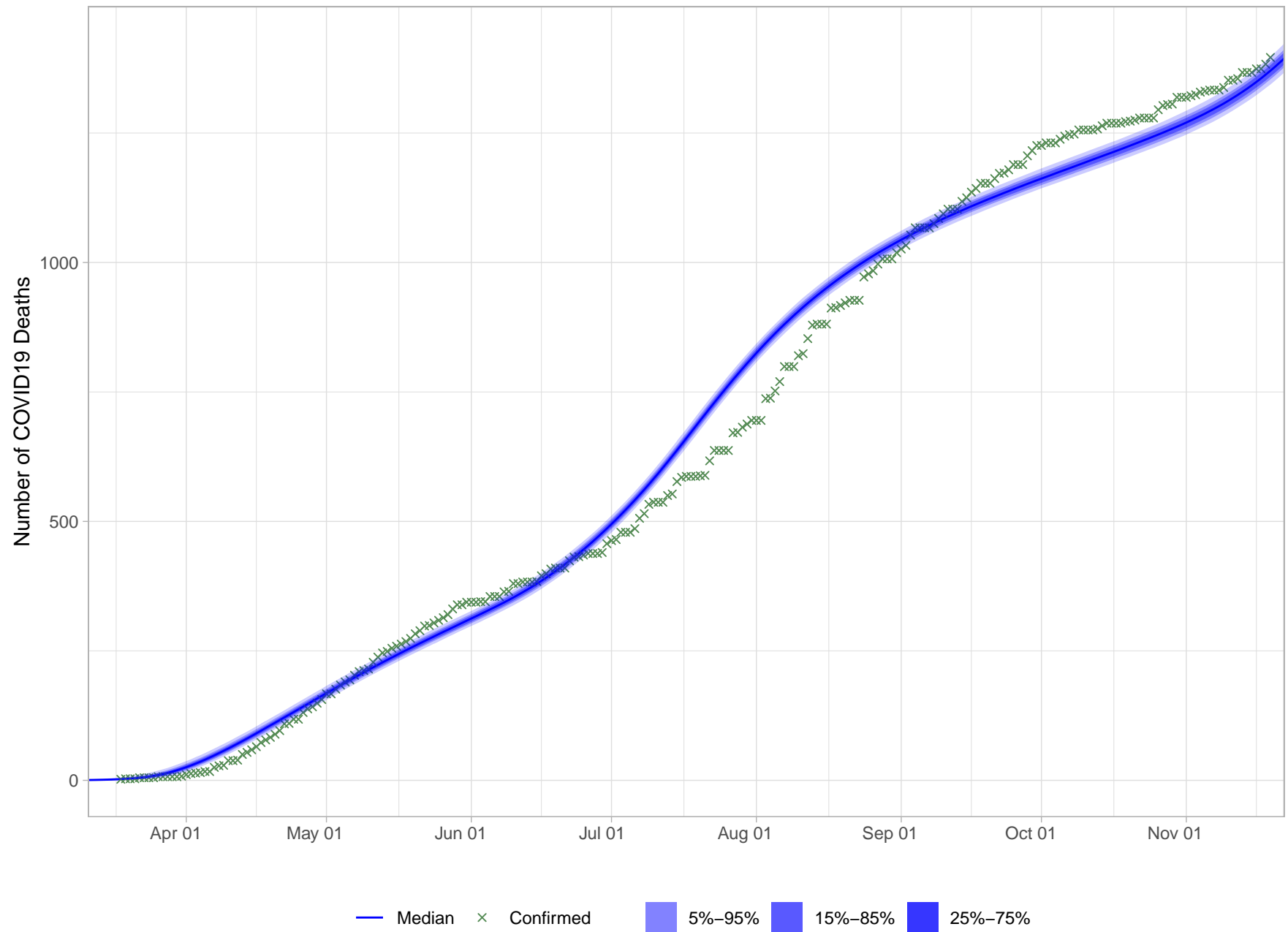


Median    Confirmed    Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

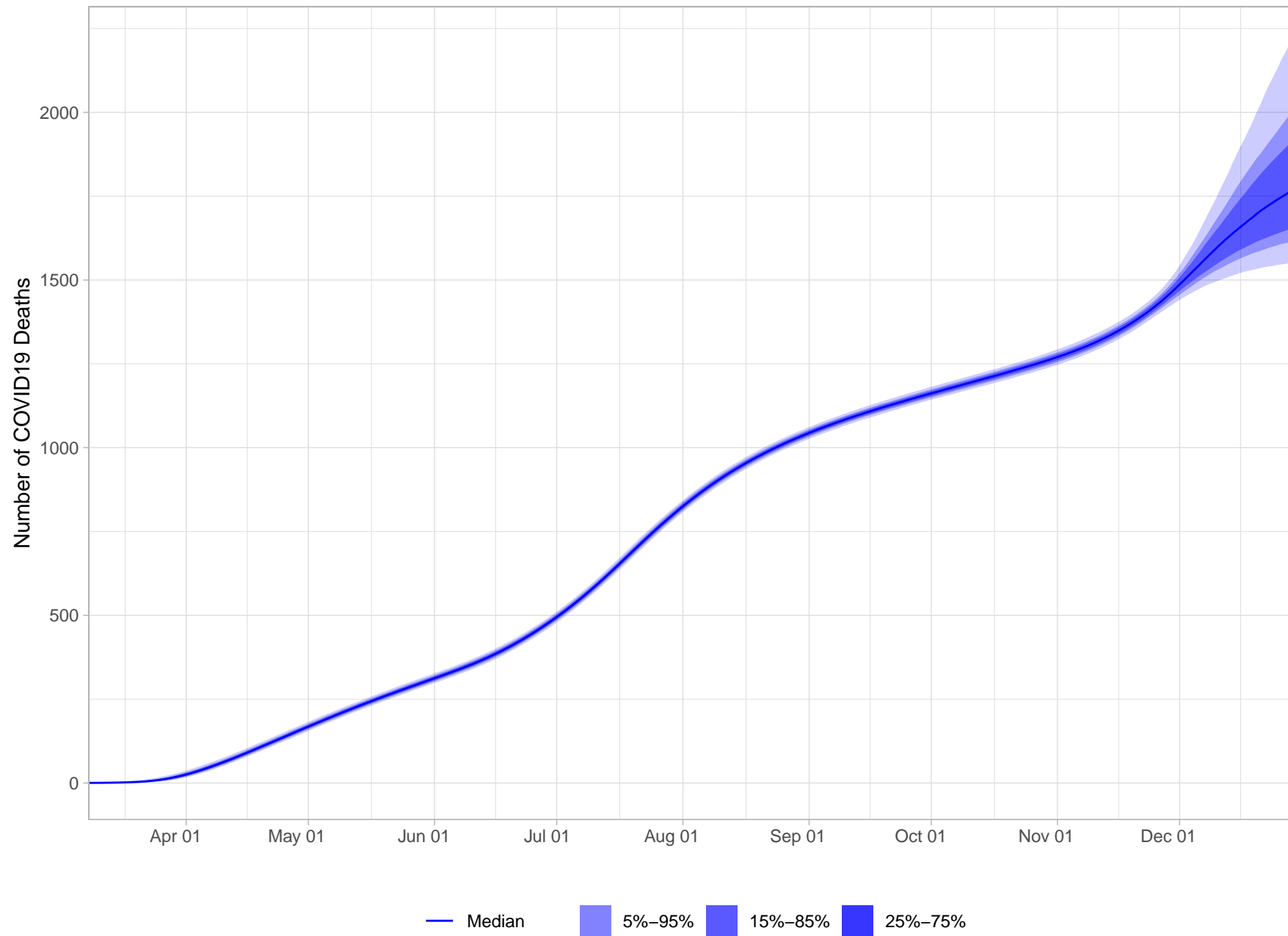
# Long Term ICU Projection



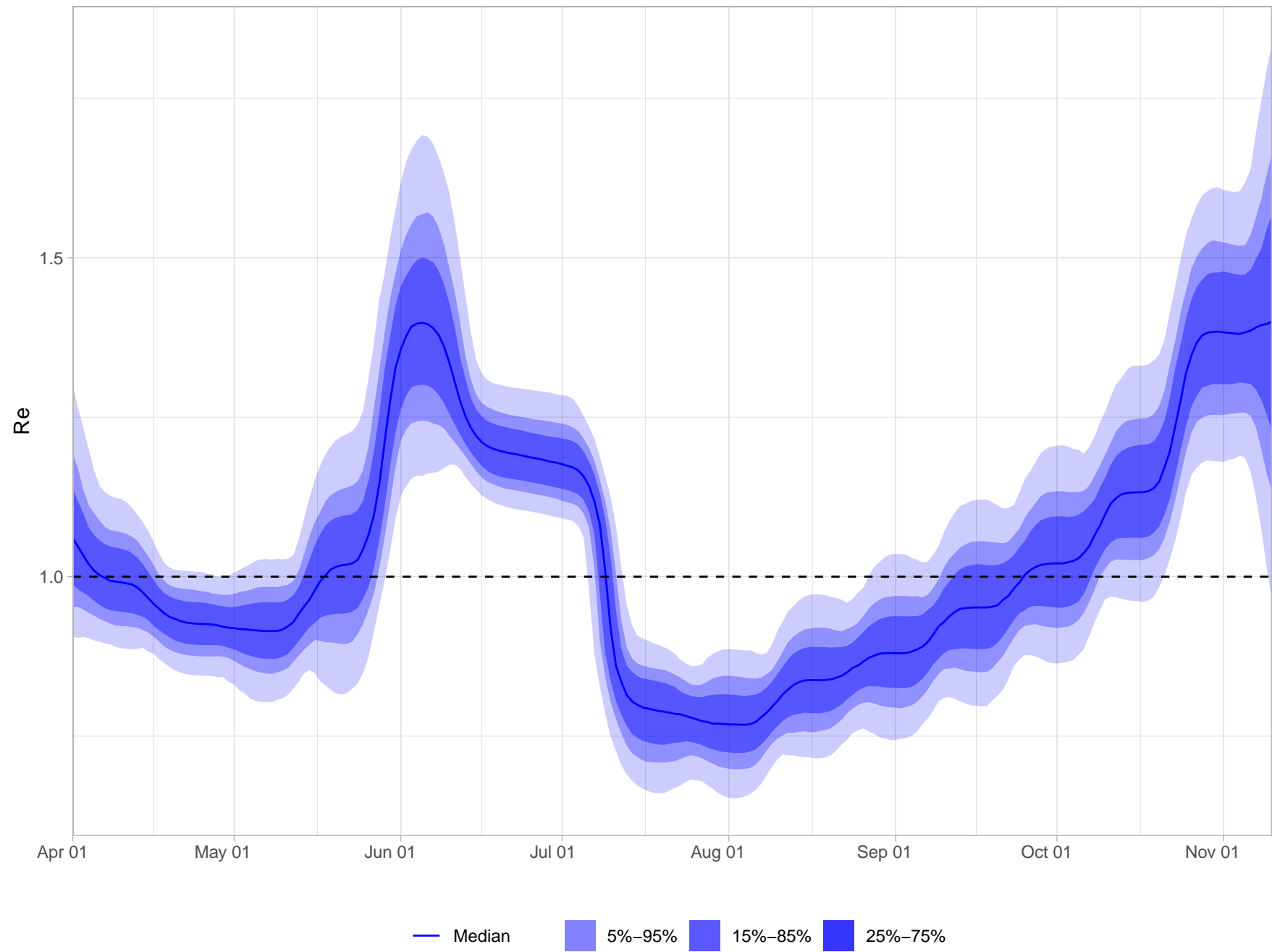
# Short Term Death Projection



# Long Term Death Projection

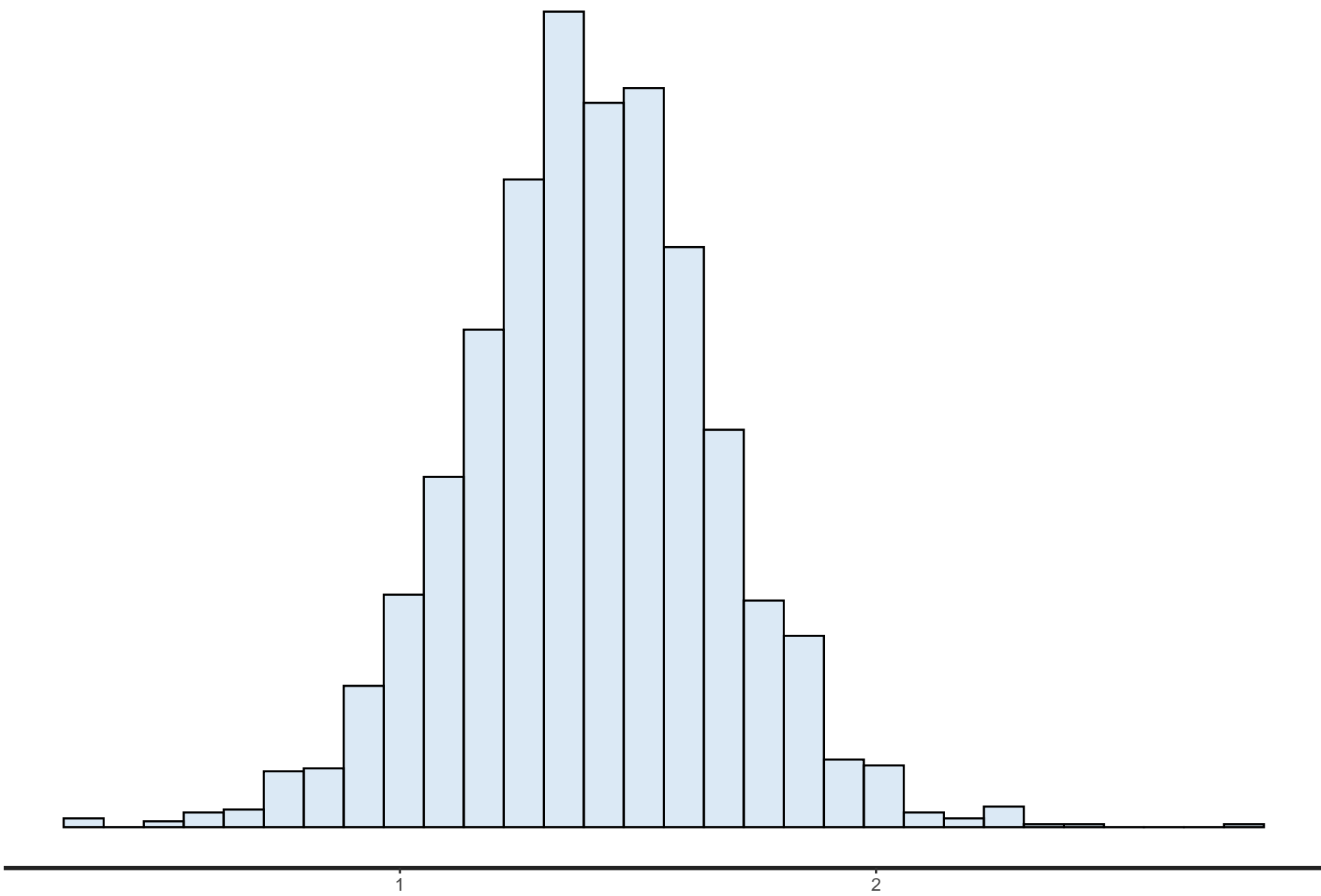


Effective Reproduction Number

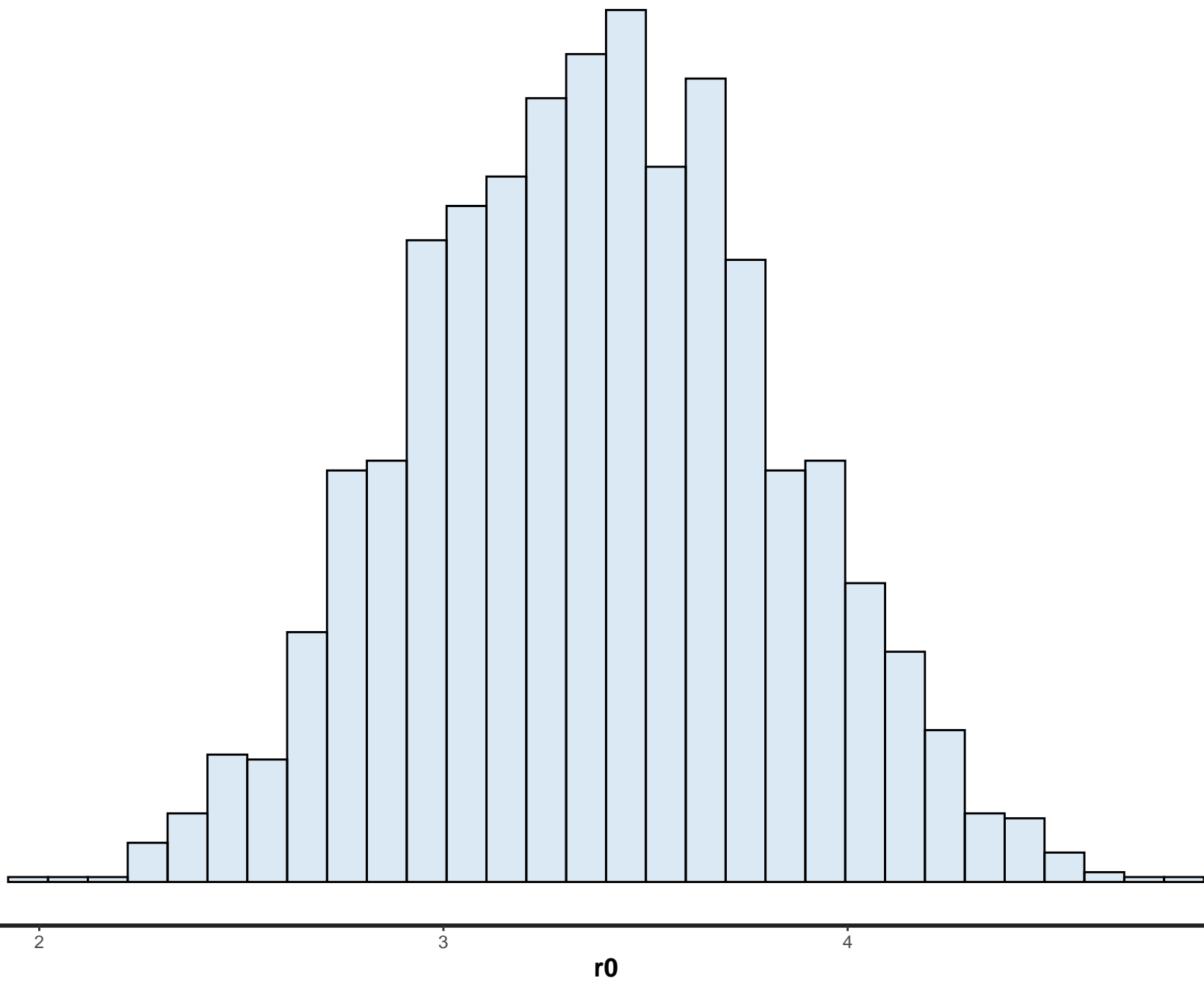


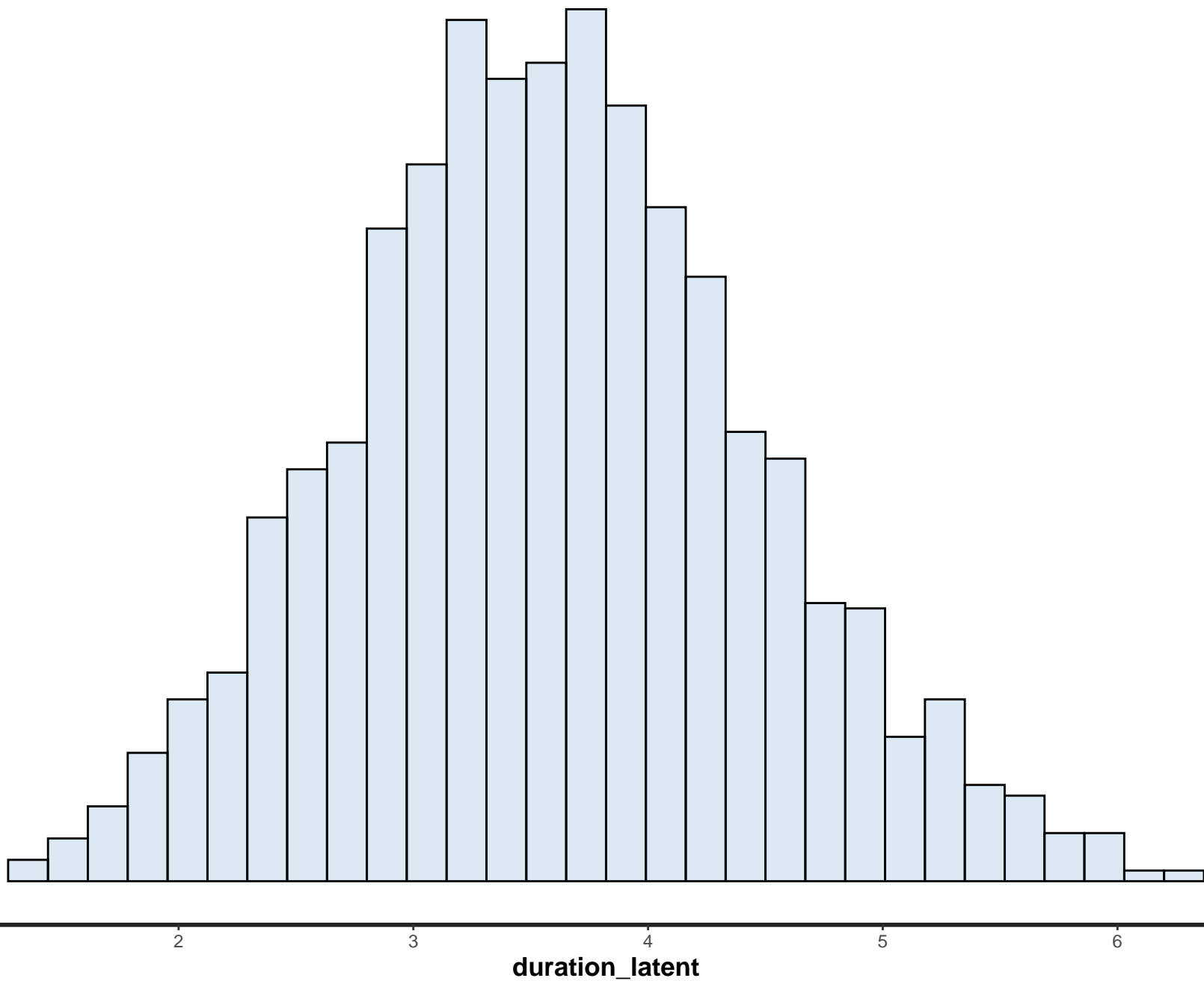
# Rt as of 2020-11-10

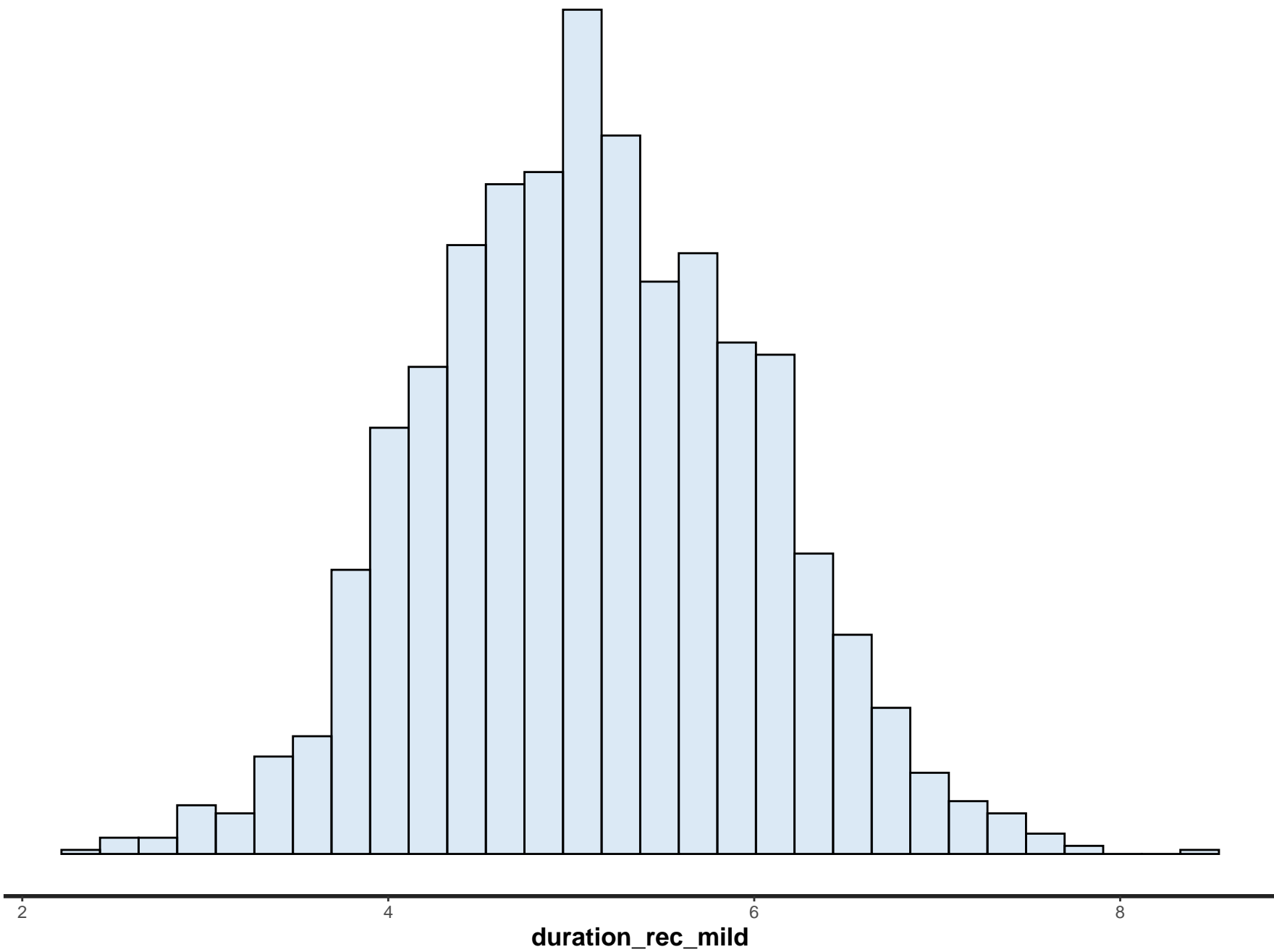
5%	10%	25%	50%	75%	90%	95%
0.96	1.07	1.23	1.40	1.57	1.72	1.83

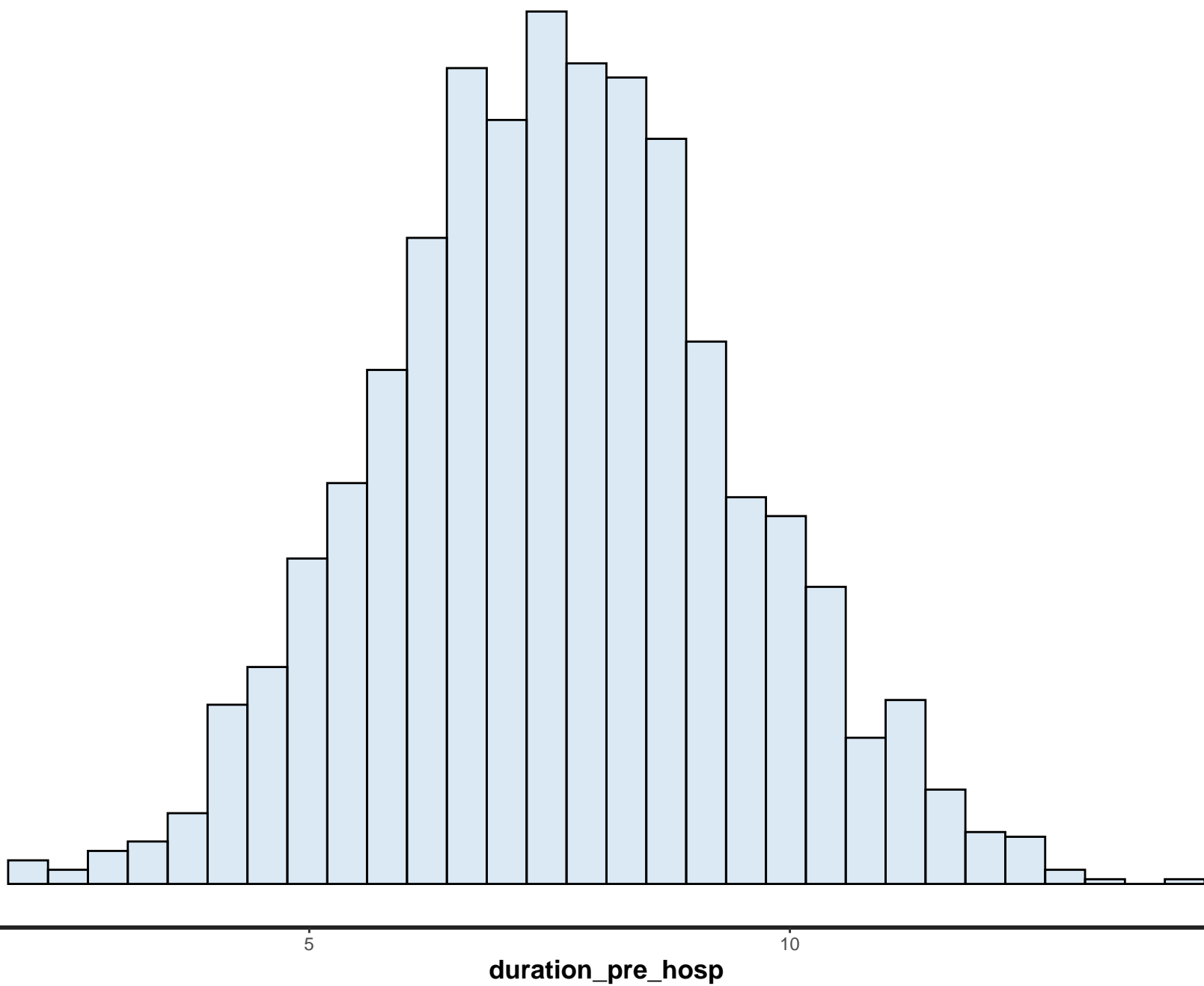


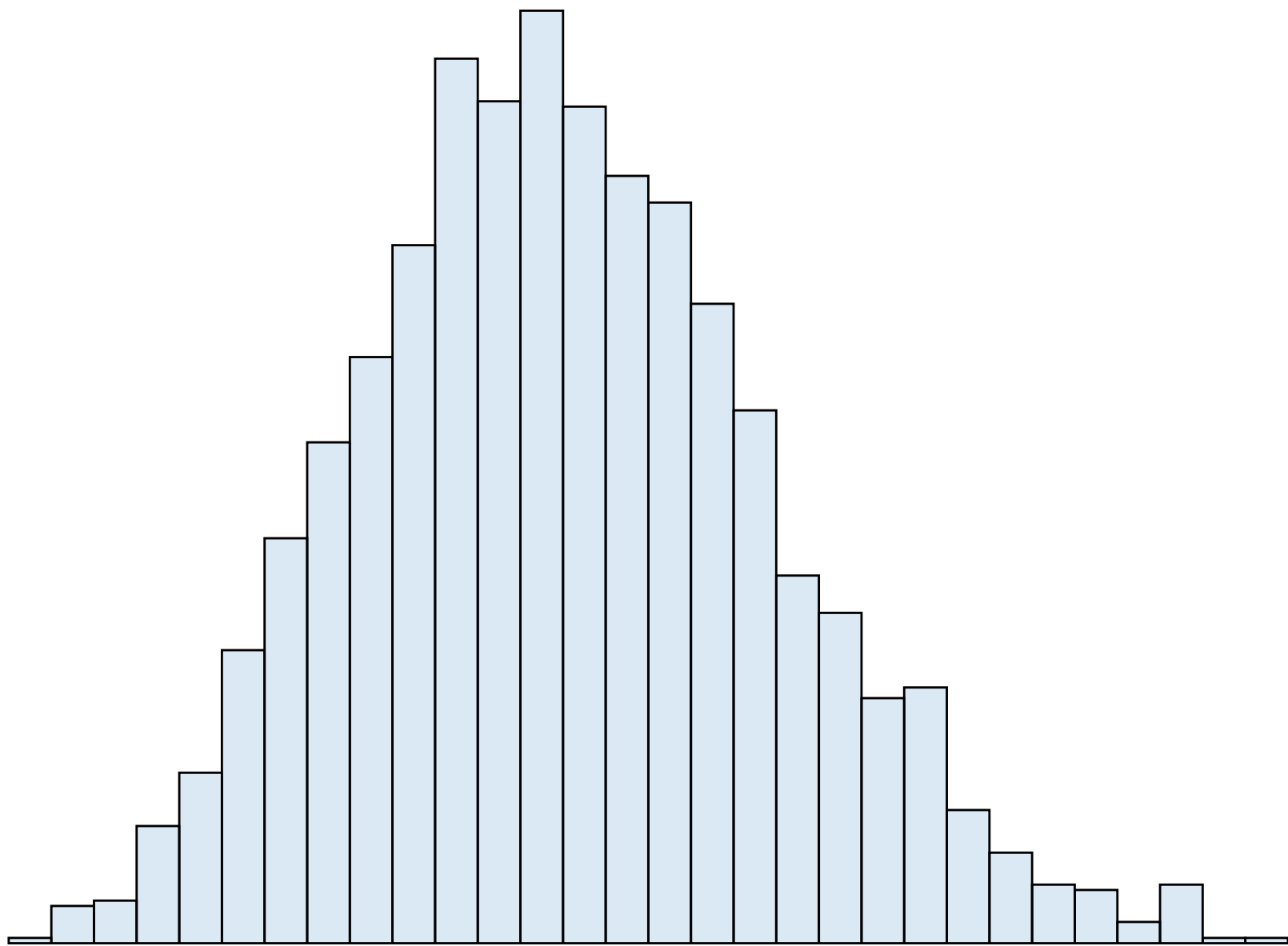












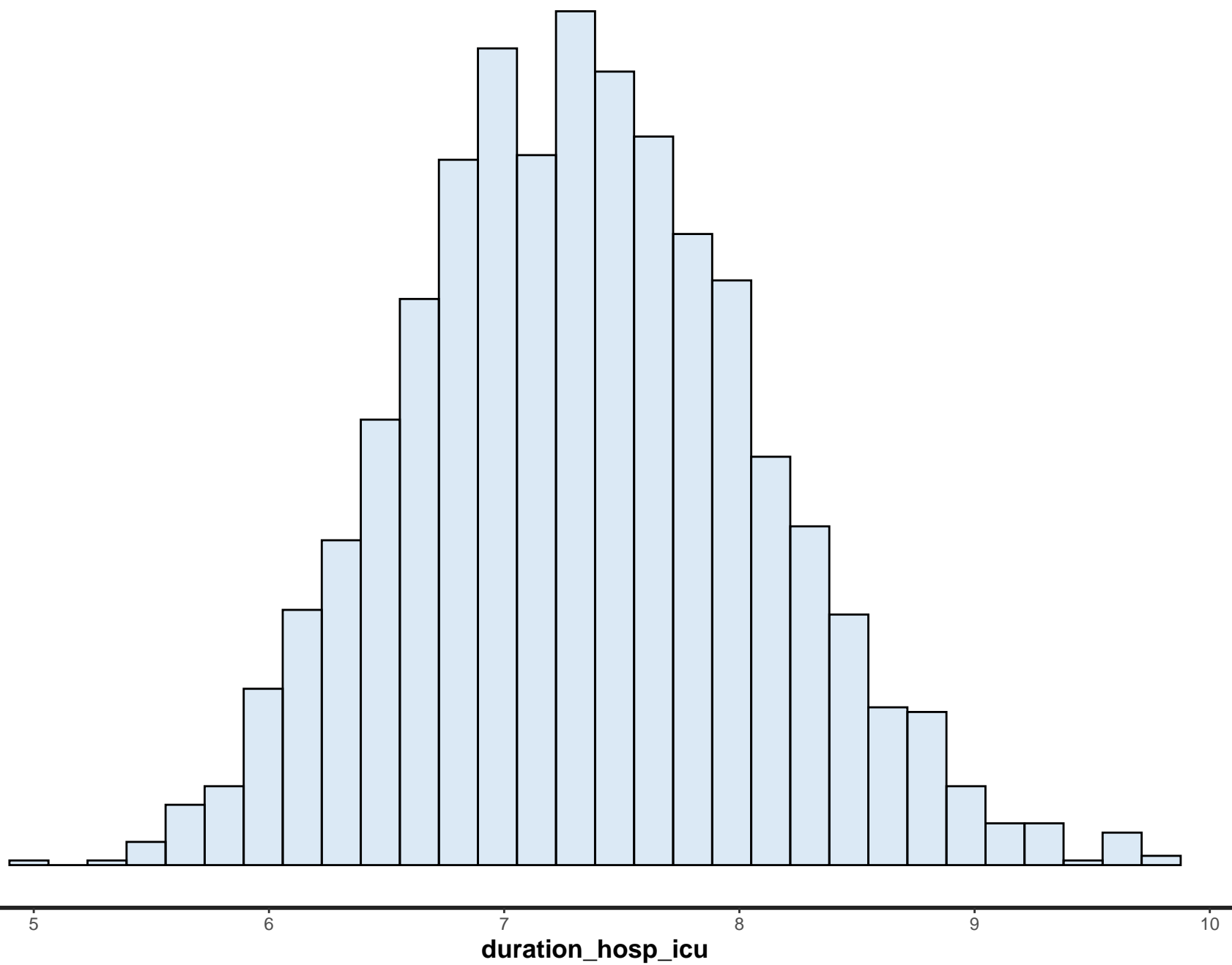
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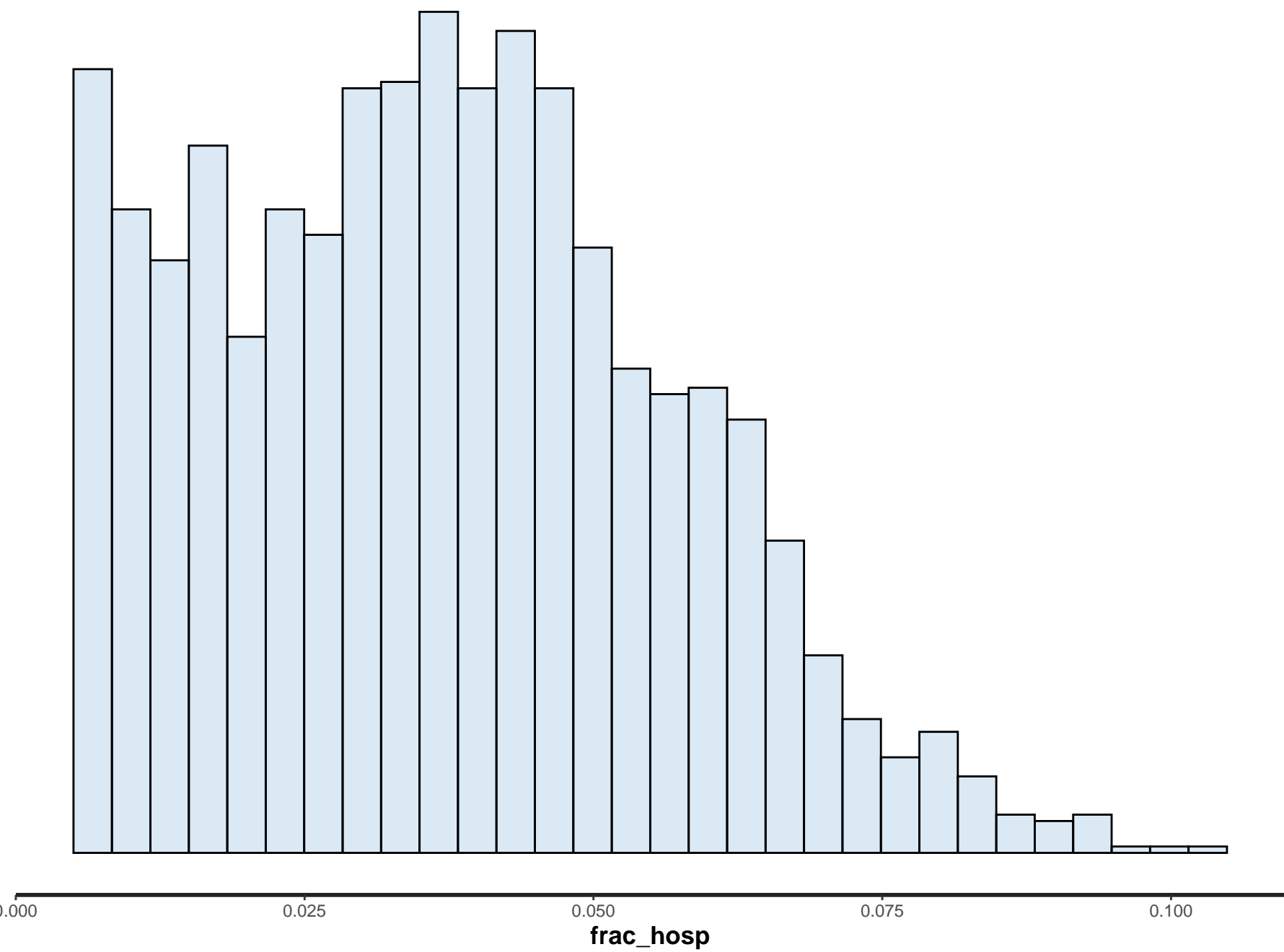
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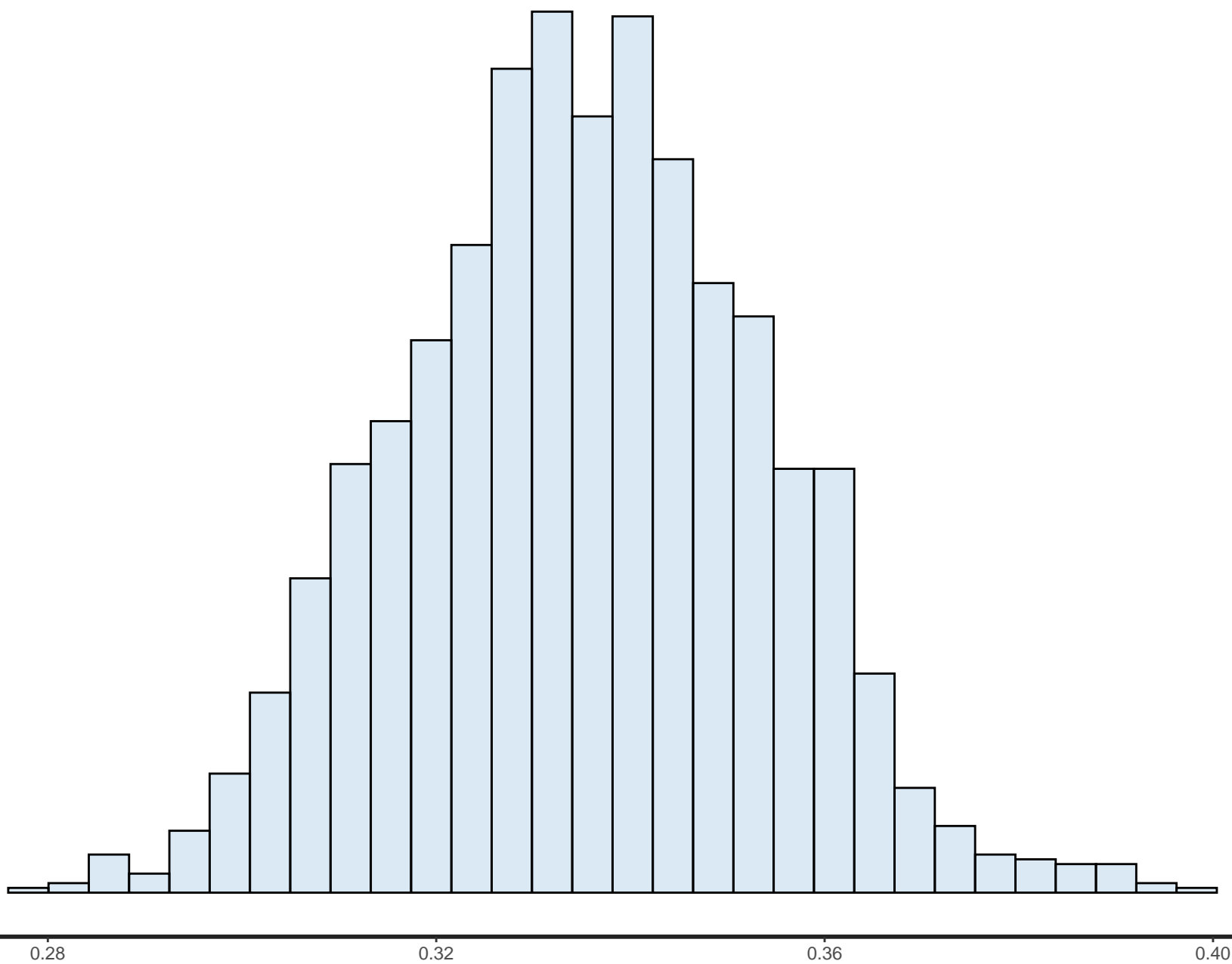
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12

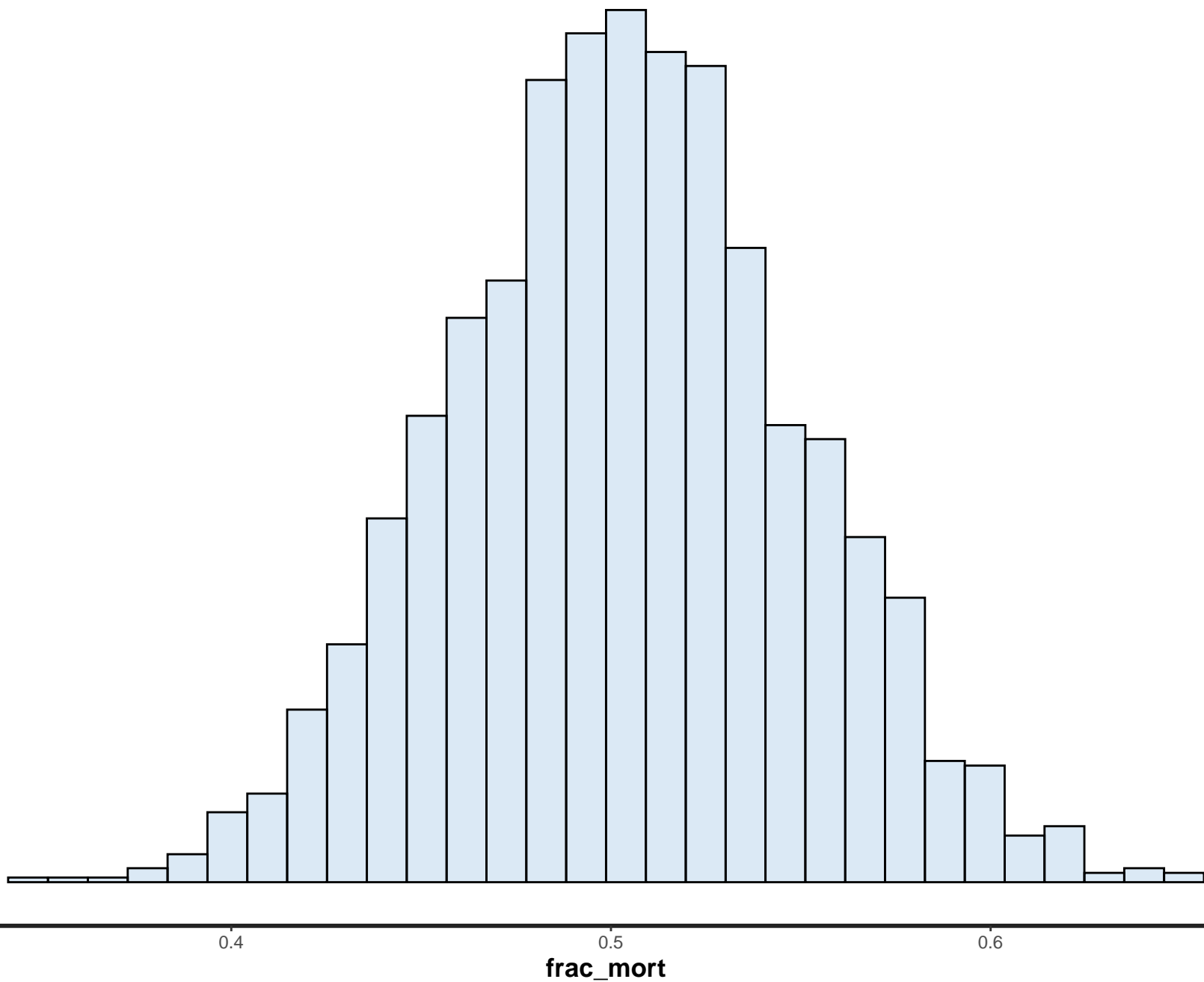
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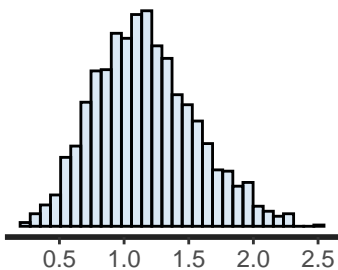
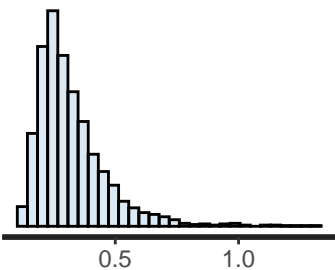
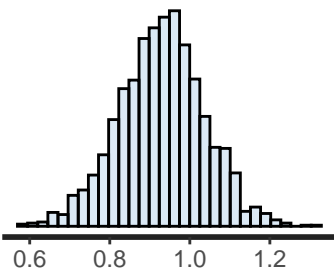
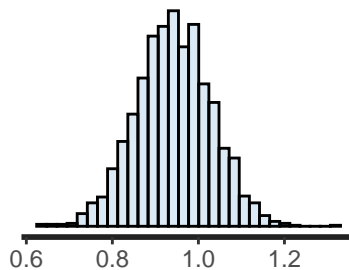
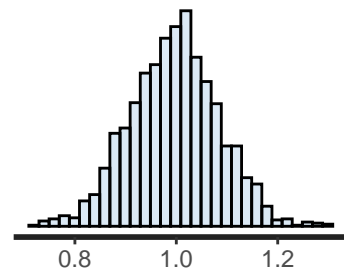
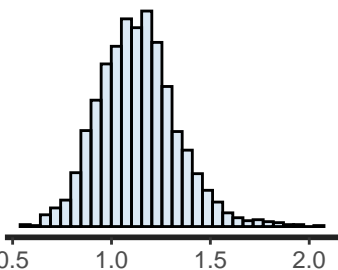
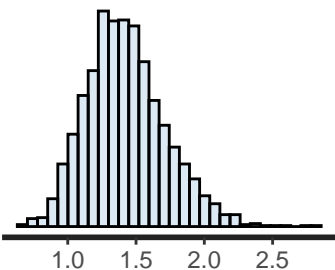
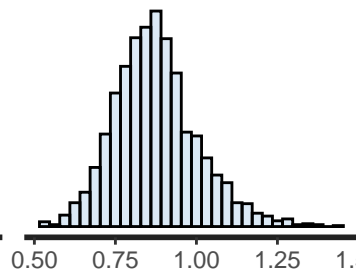
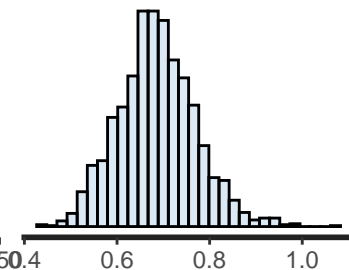
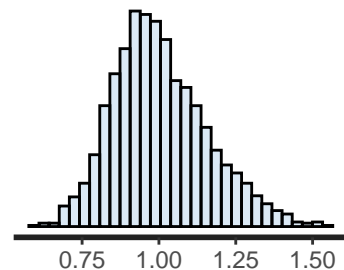
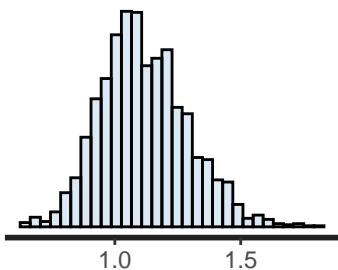
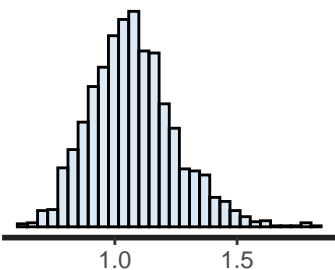
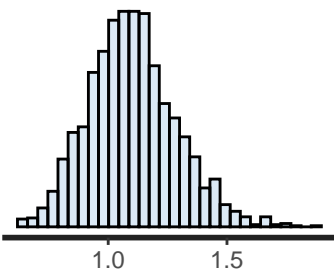
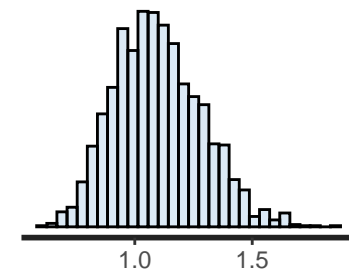
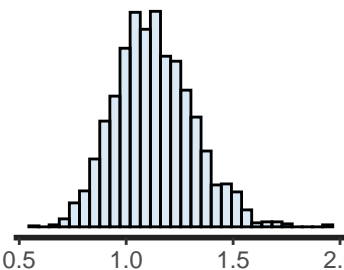
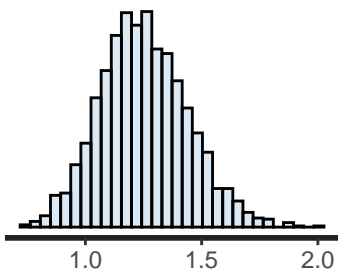
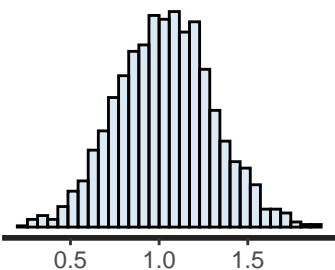
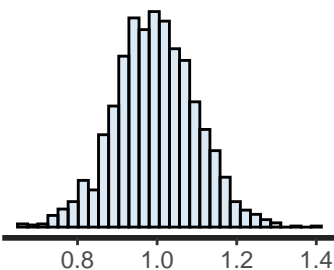
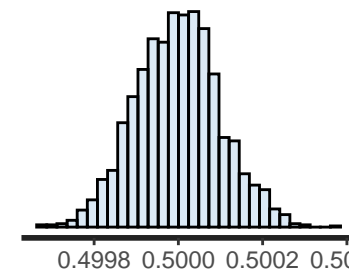


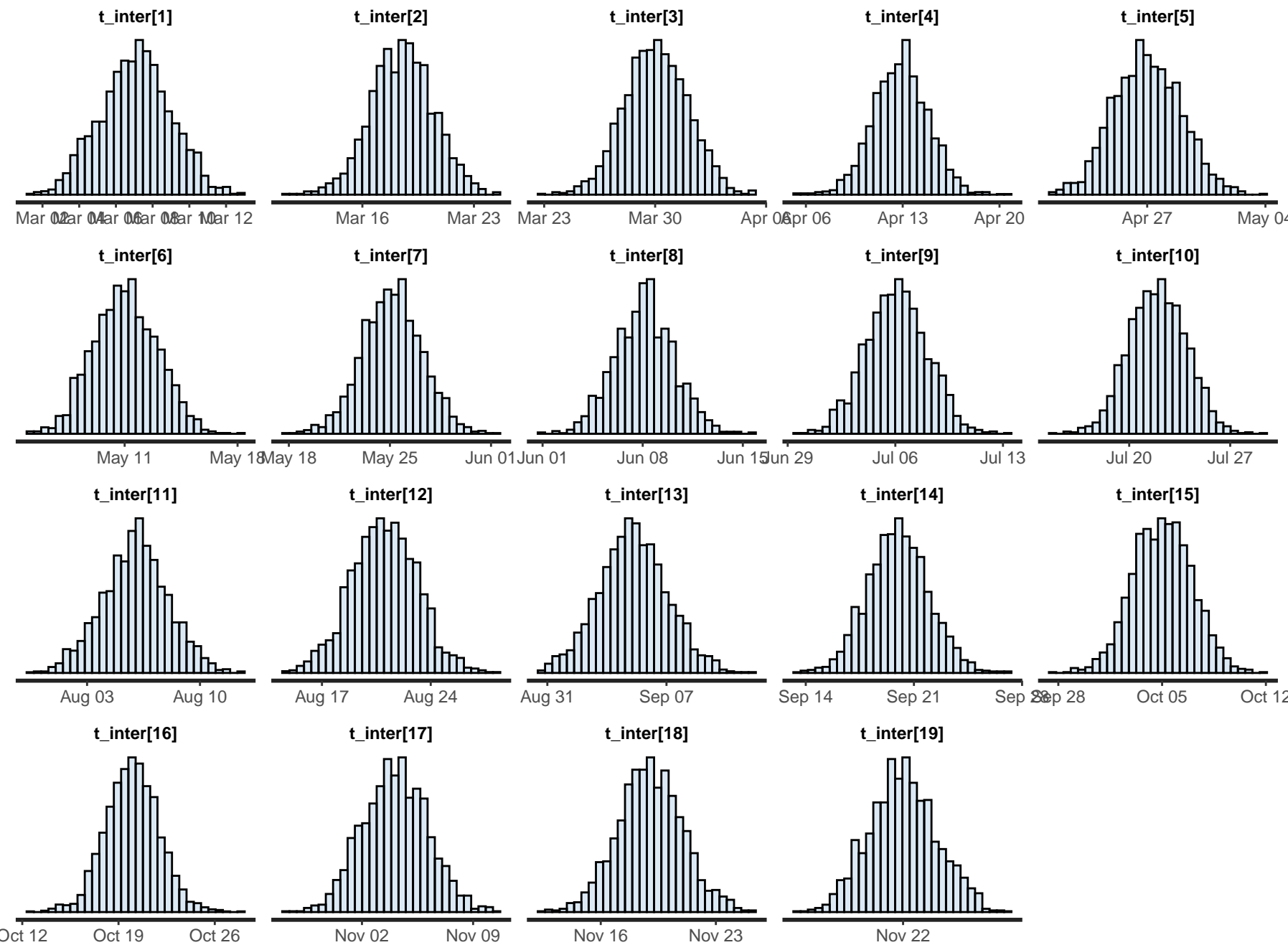


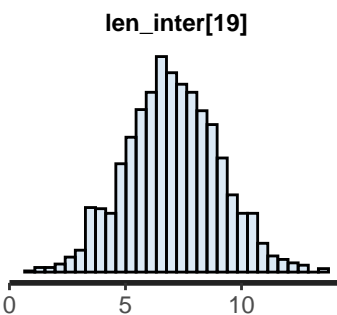
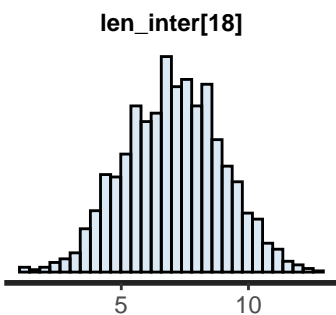
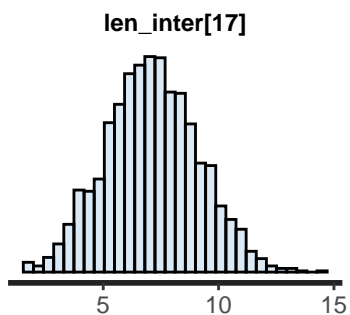
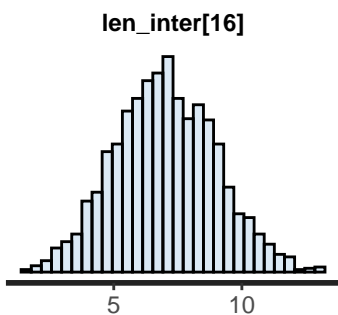
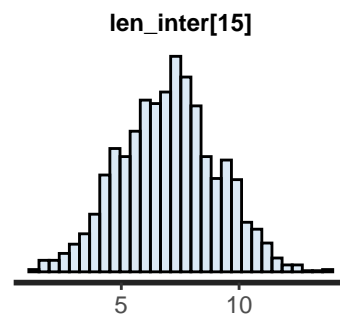
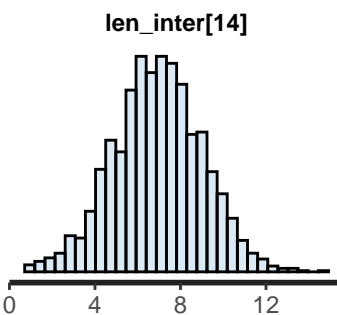
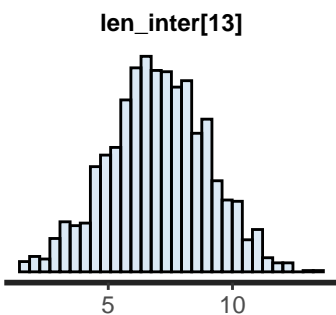
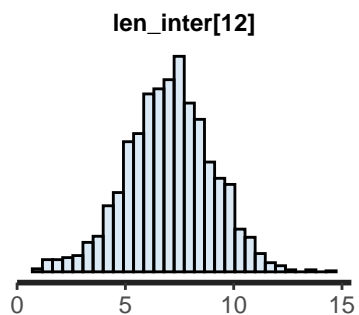
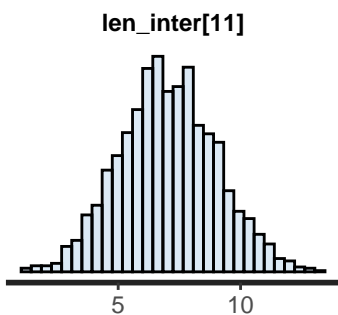
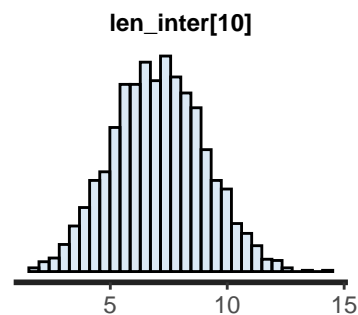
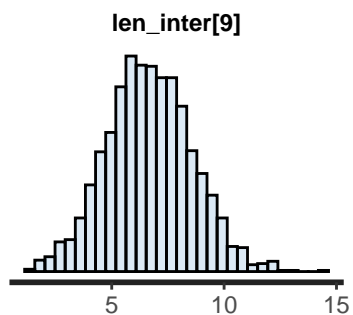
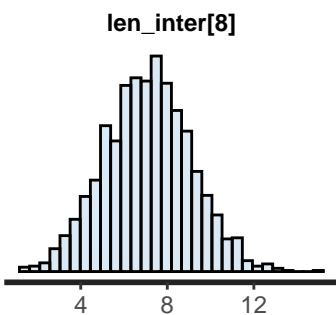
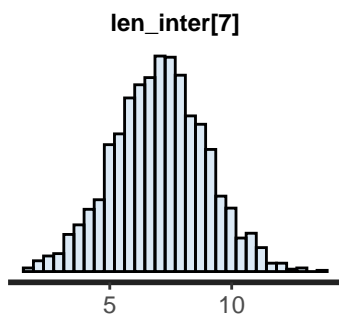
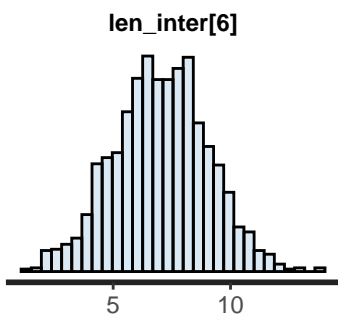
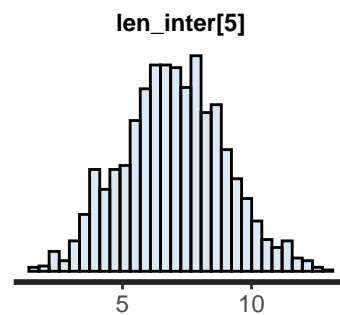
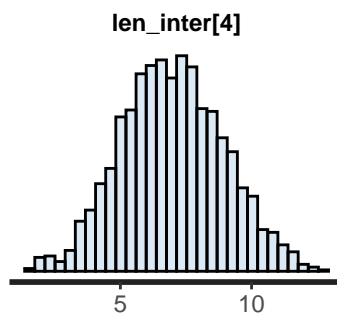
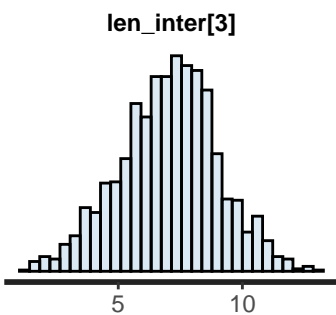
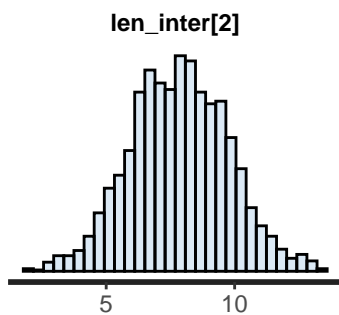
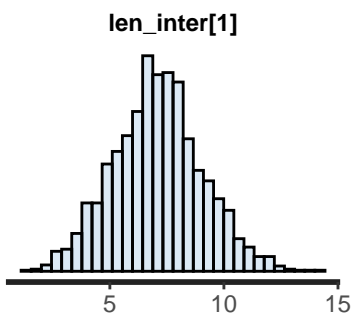




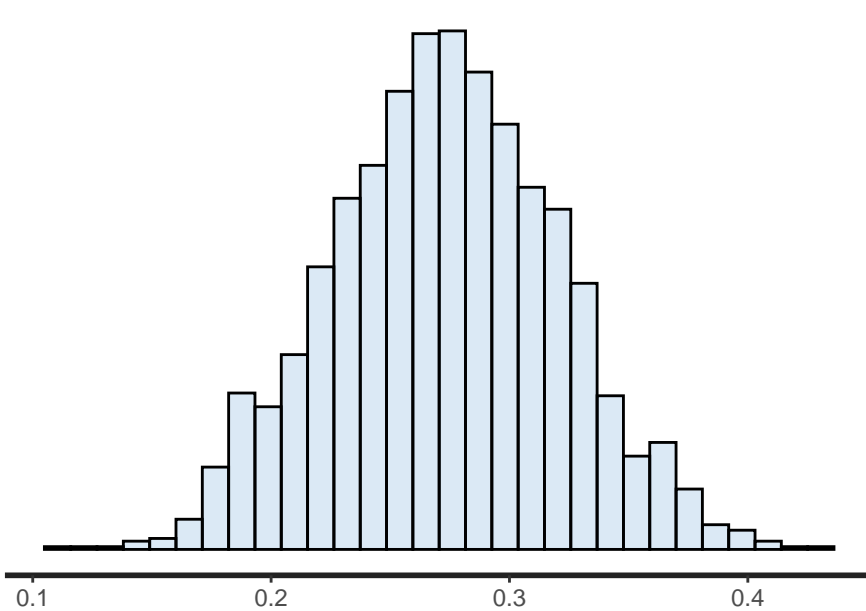


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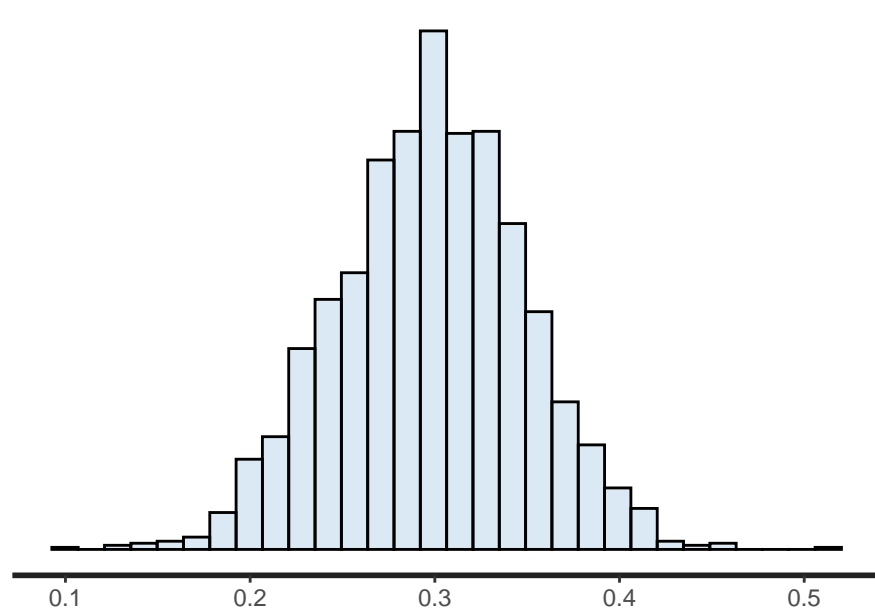




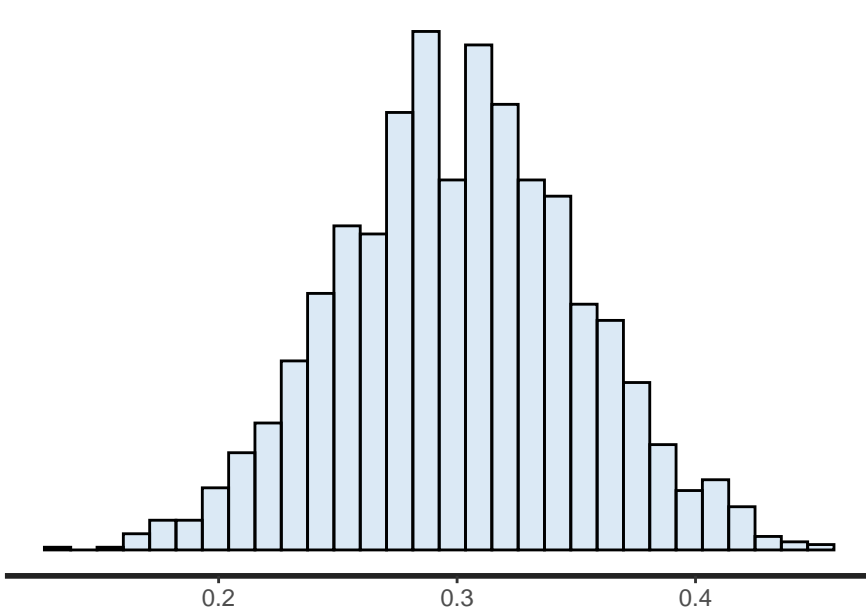
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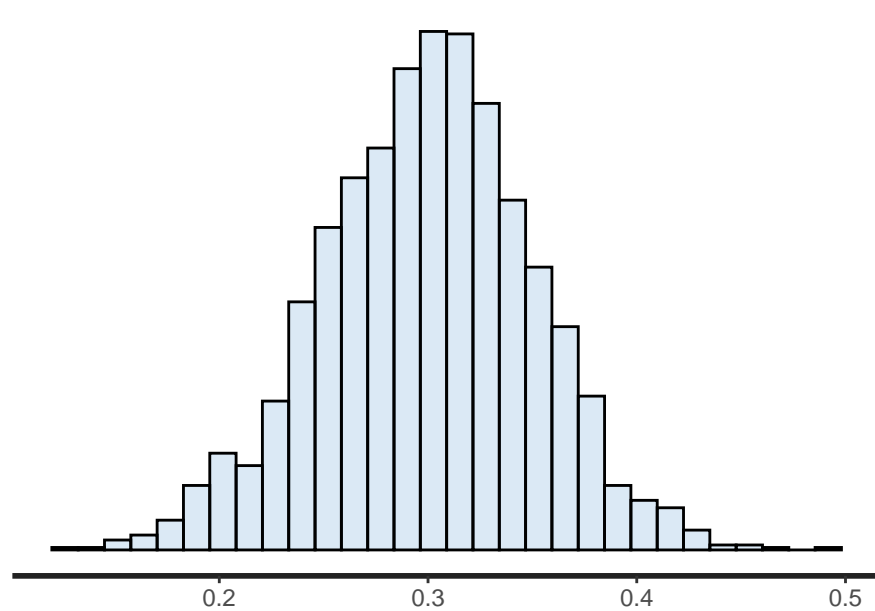
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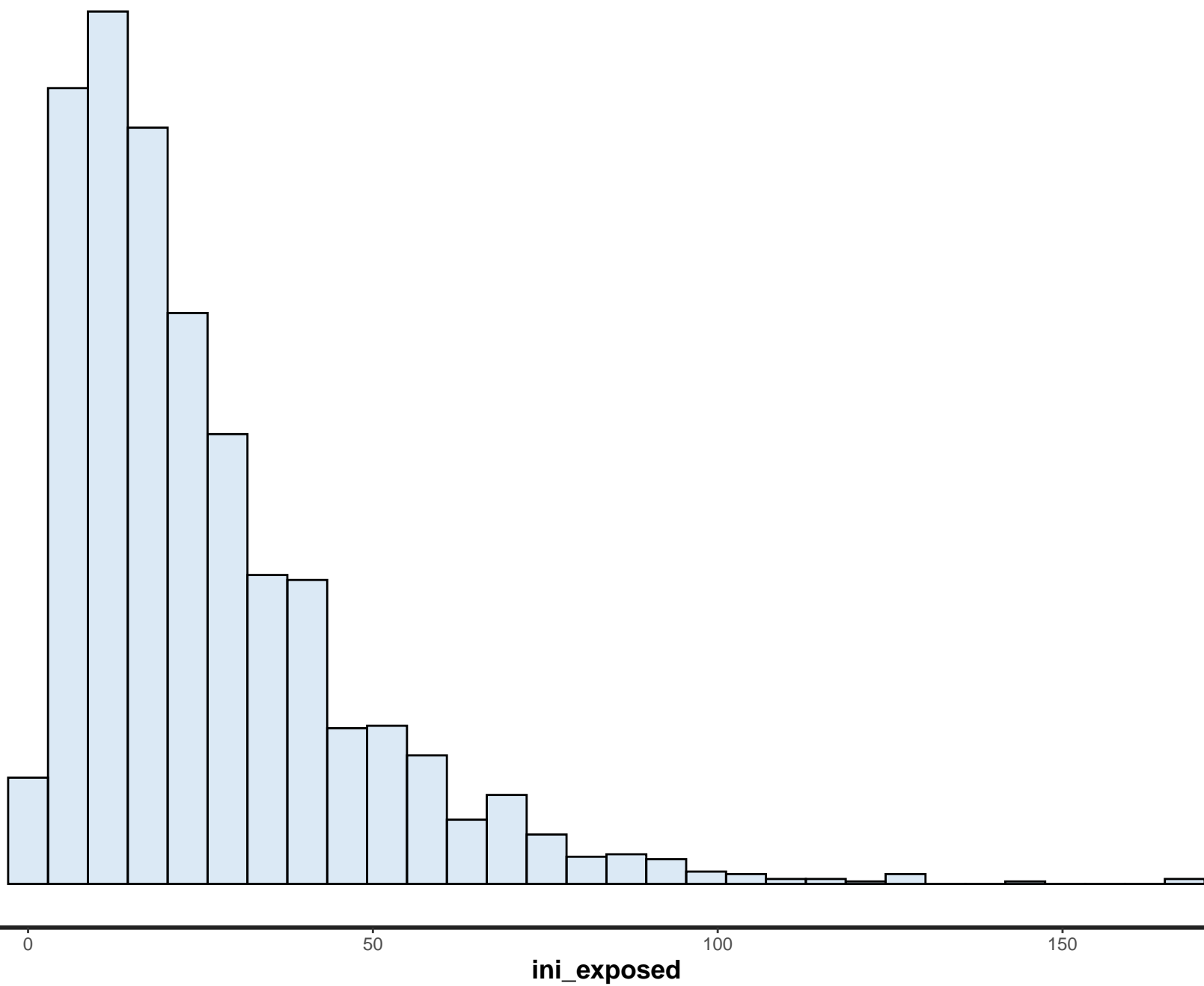


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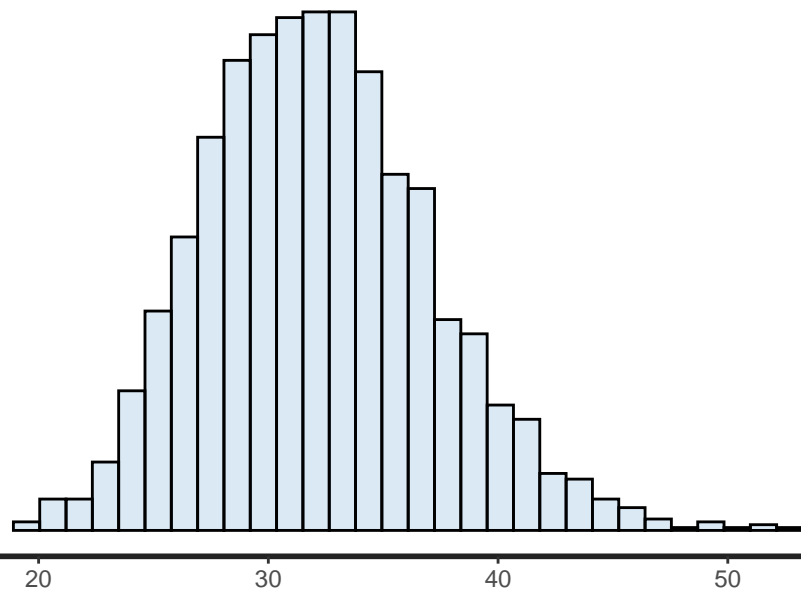


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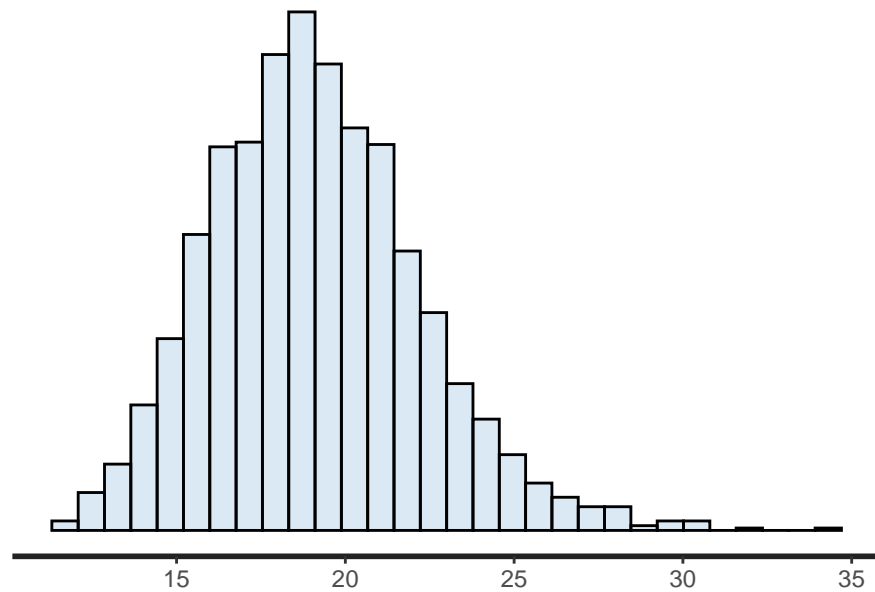




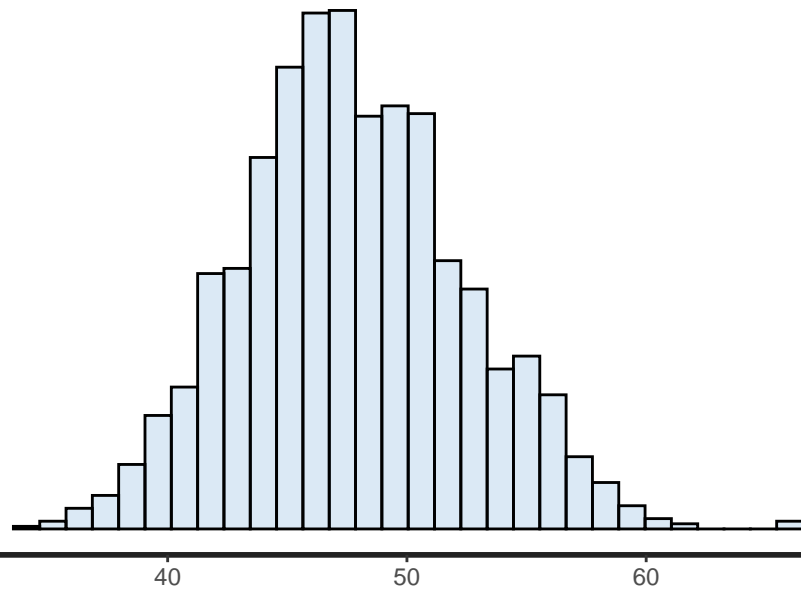
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

