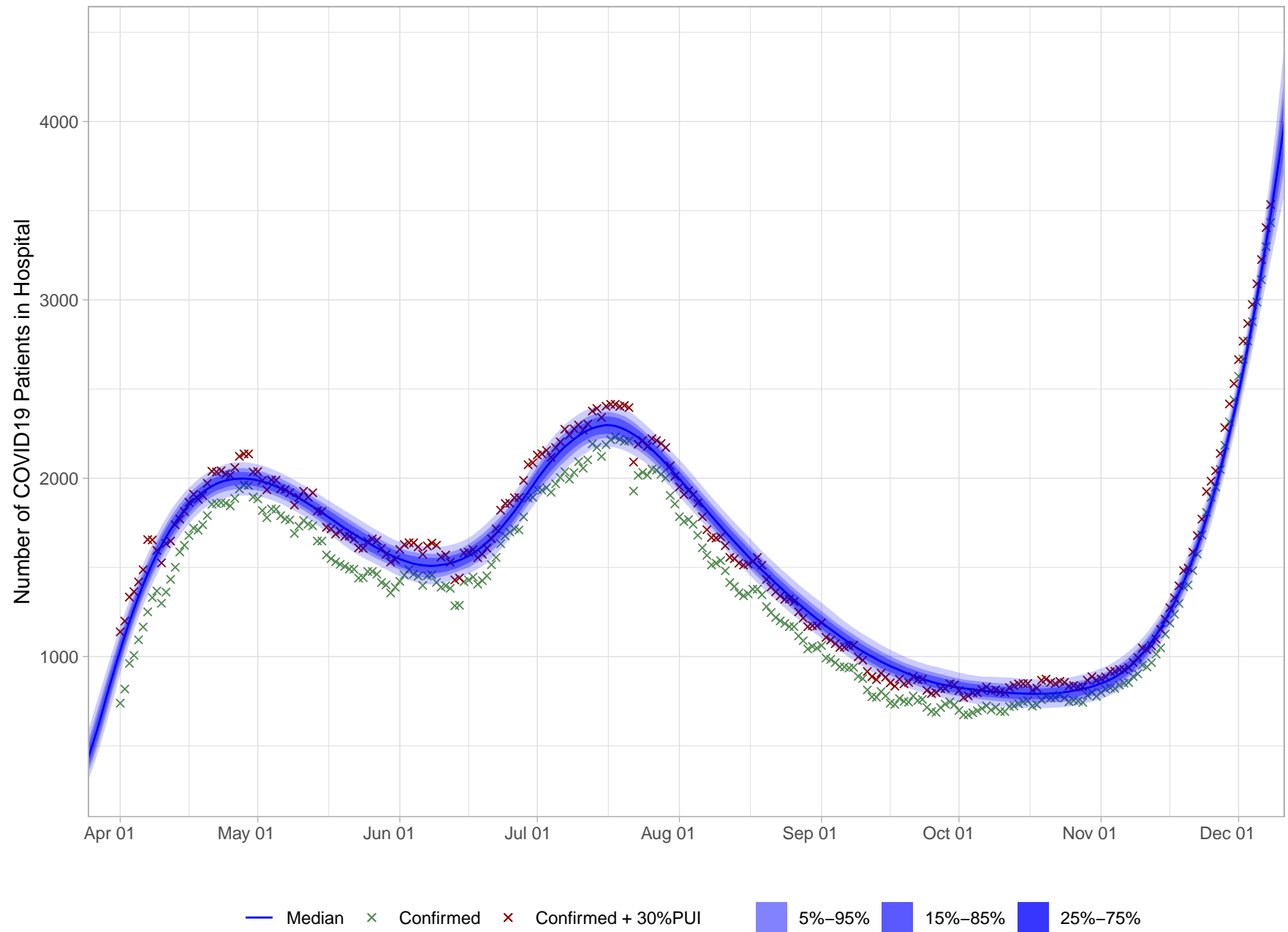
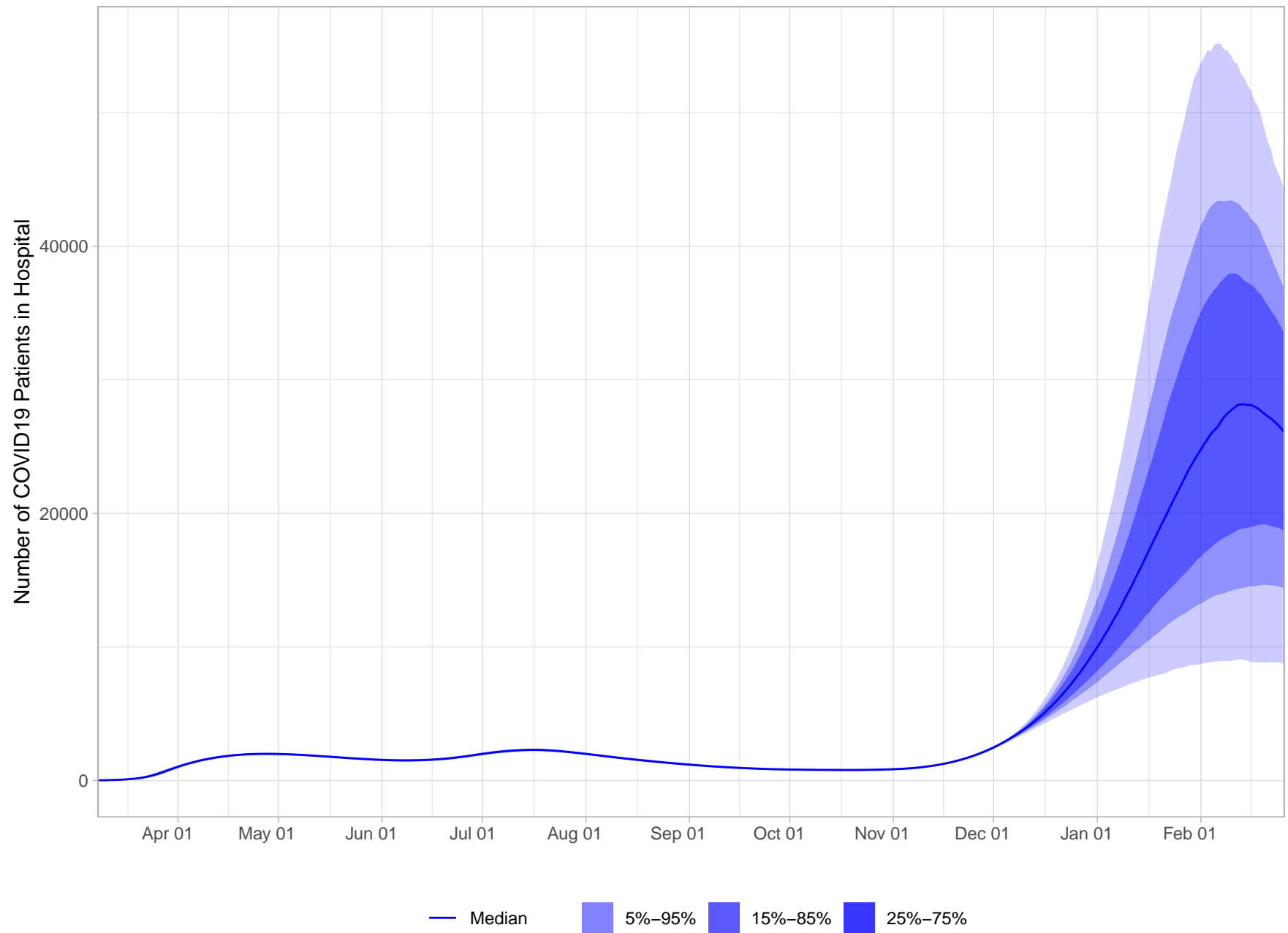


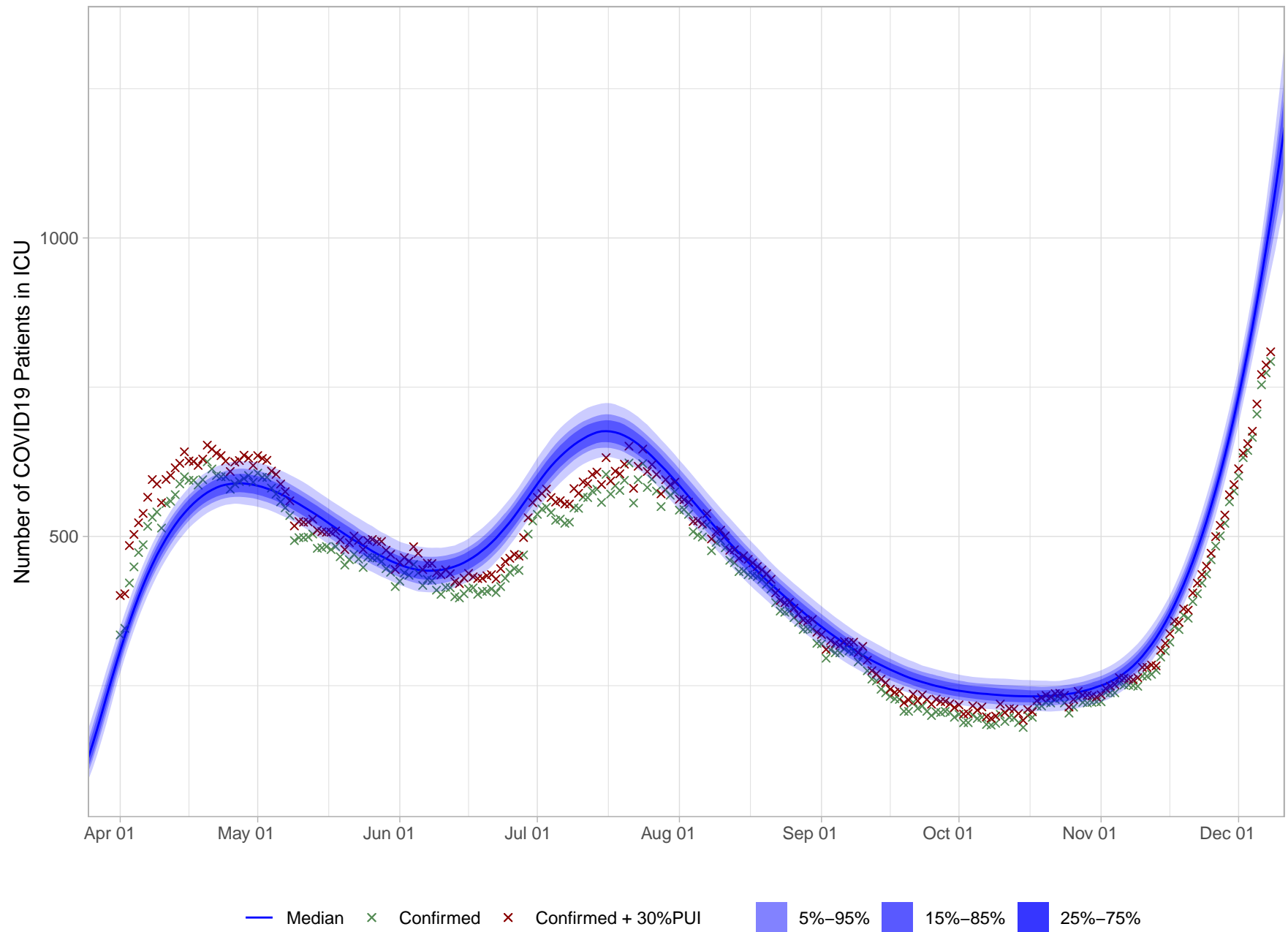
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

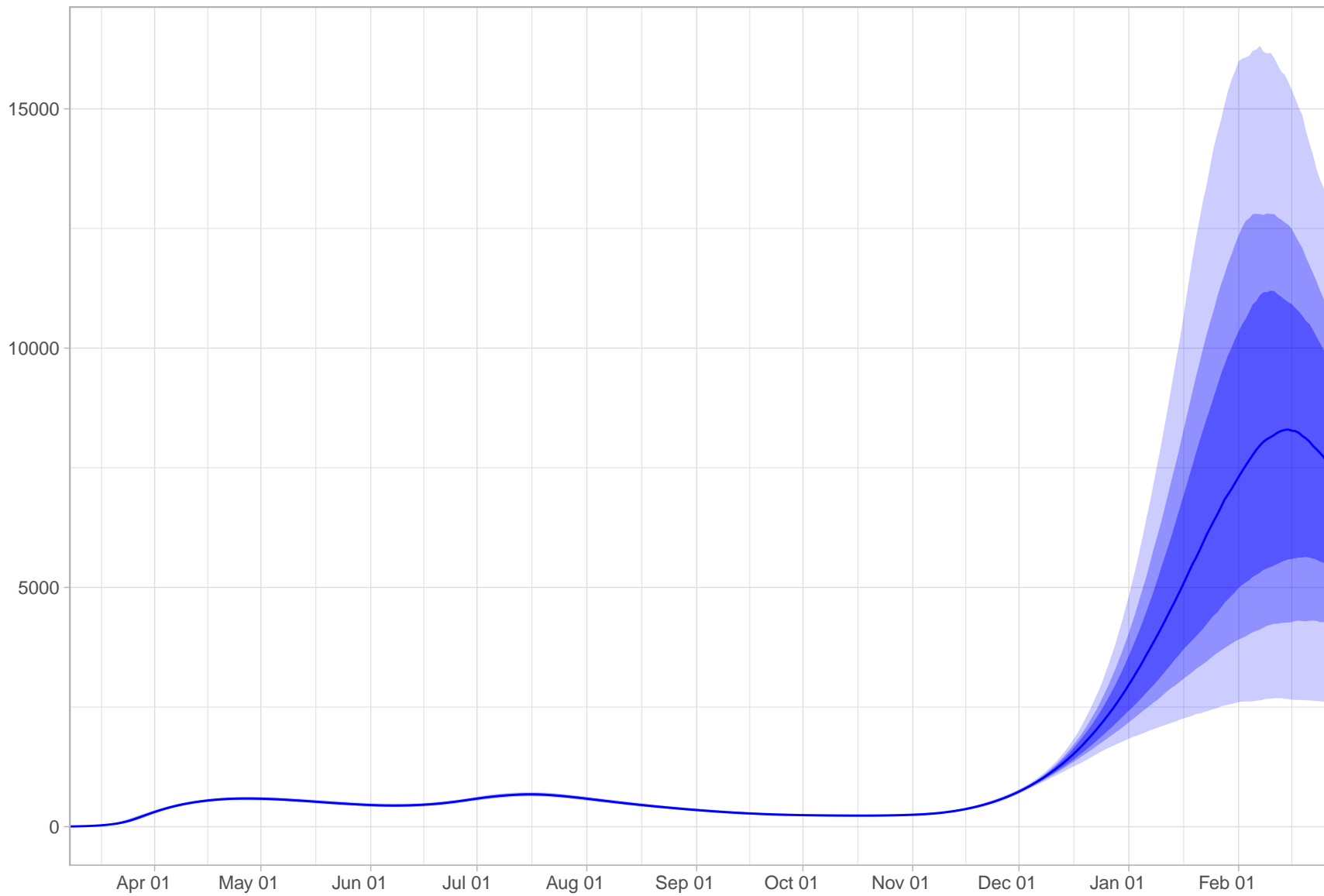


# Short Term ICU Projection



# Long Term ICU Projection

Number of COVID19 Patients in ICU



— Median

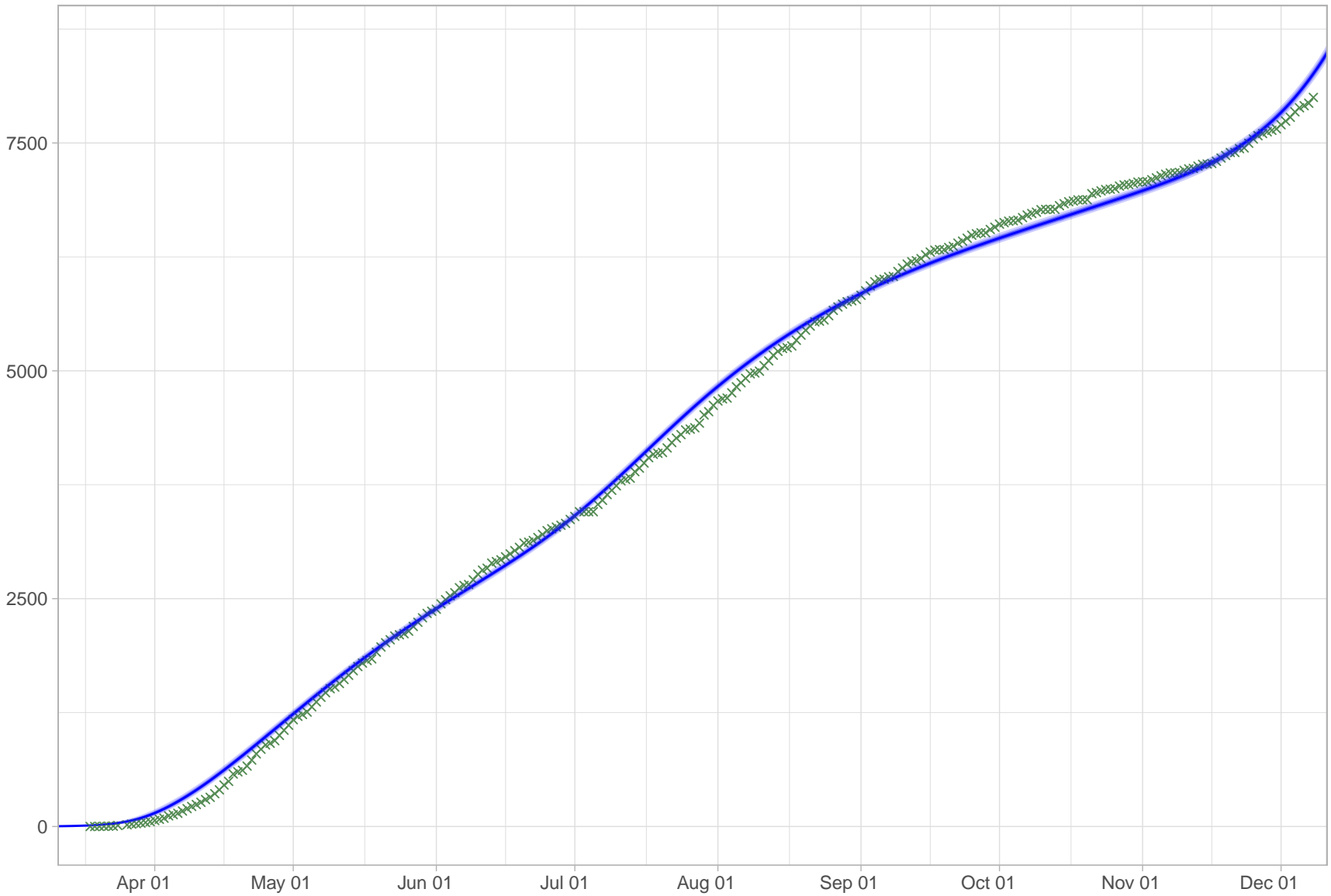
5%-95%

15%-85%

25%-75%

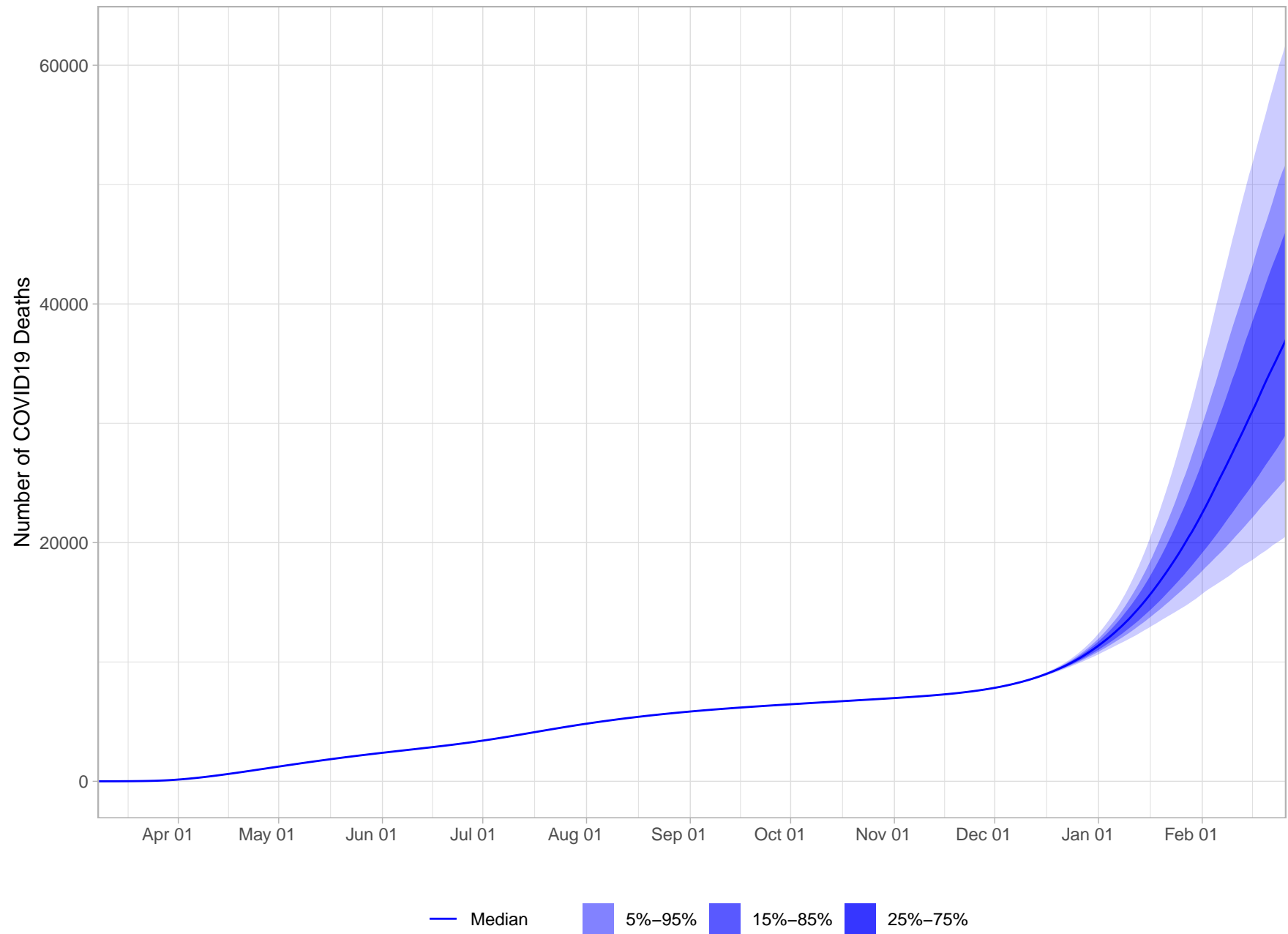
# Short Term Death Projection

Number of COVID19 Deaths

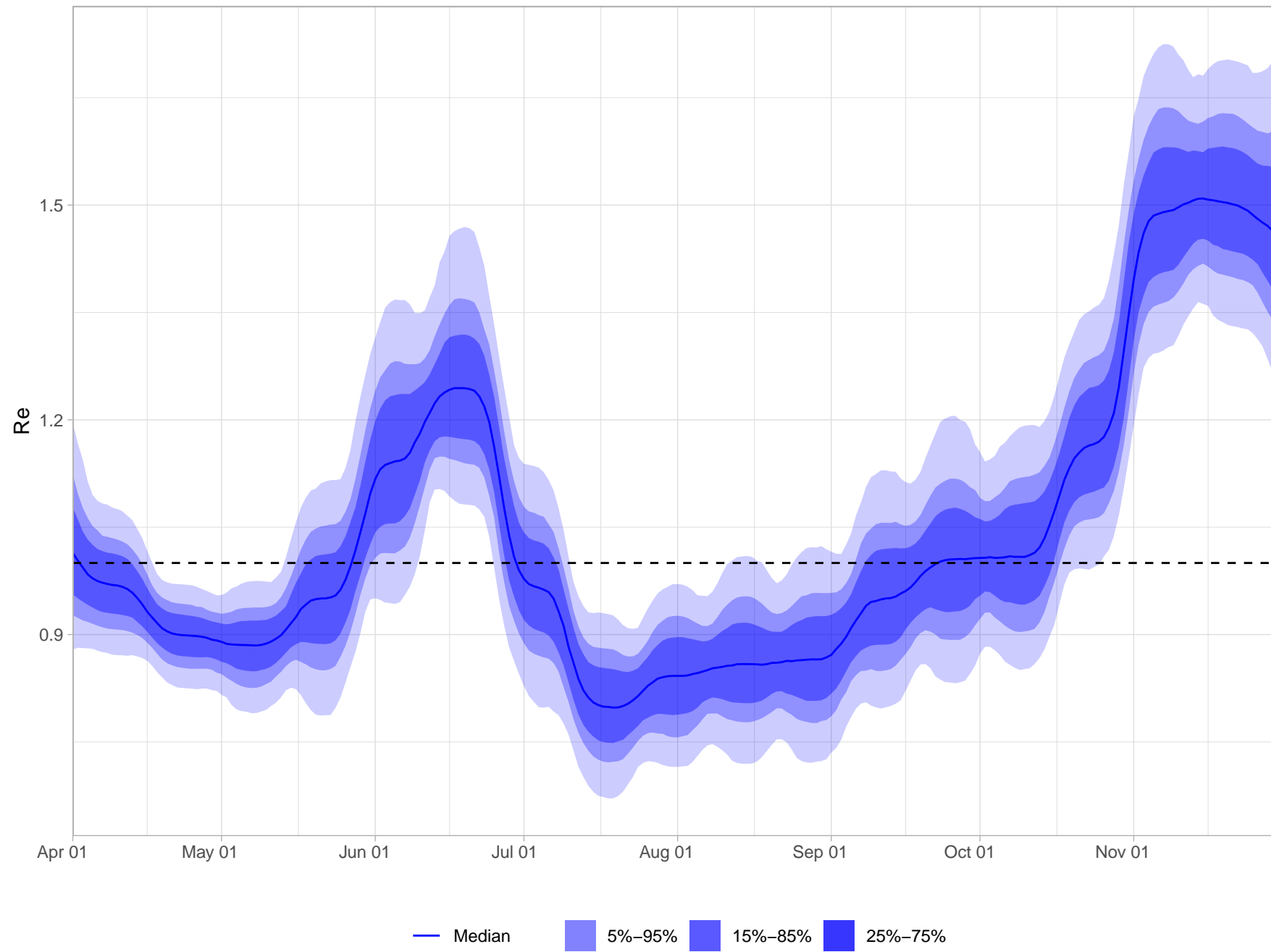


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

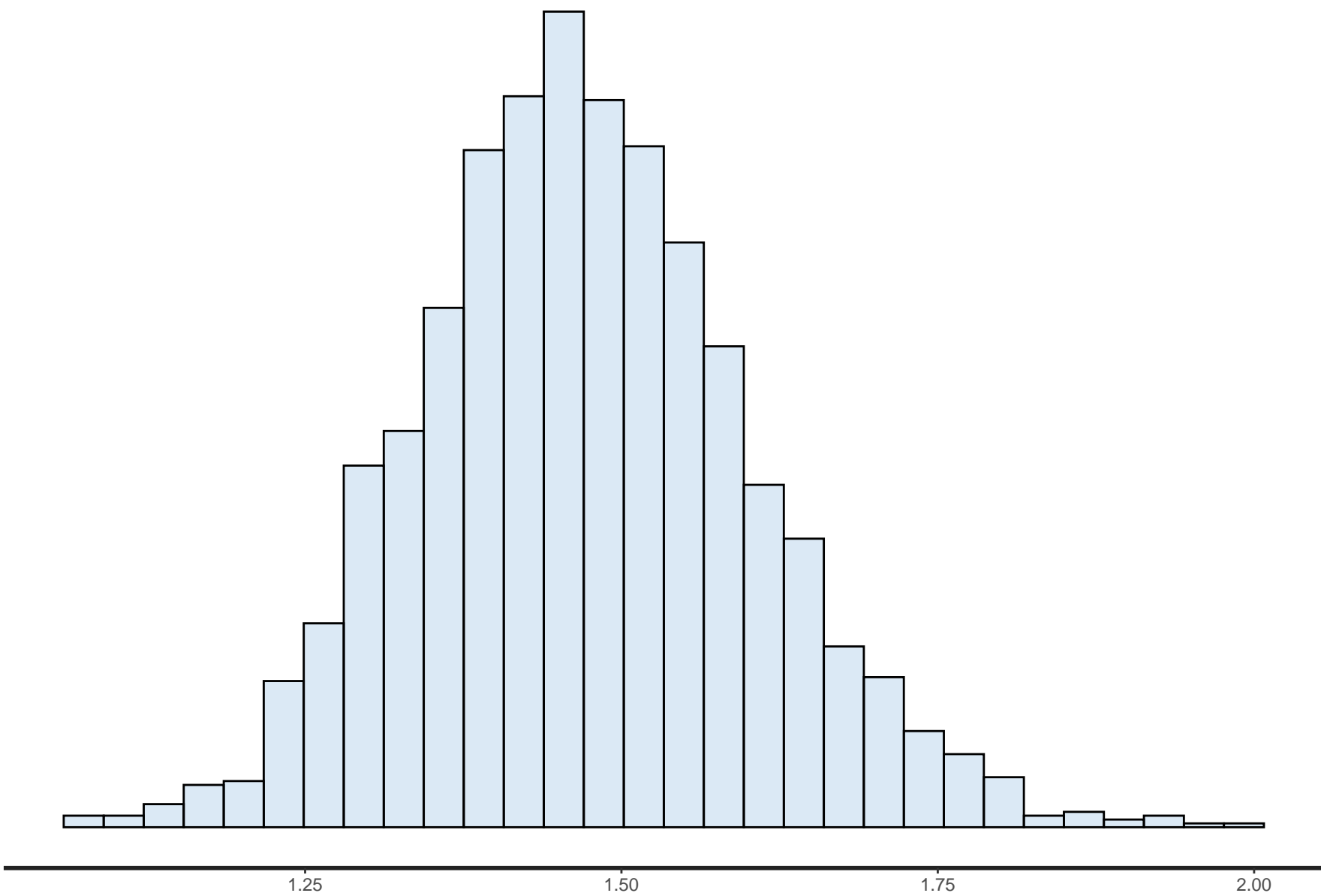


Effective Reproduction Number

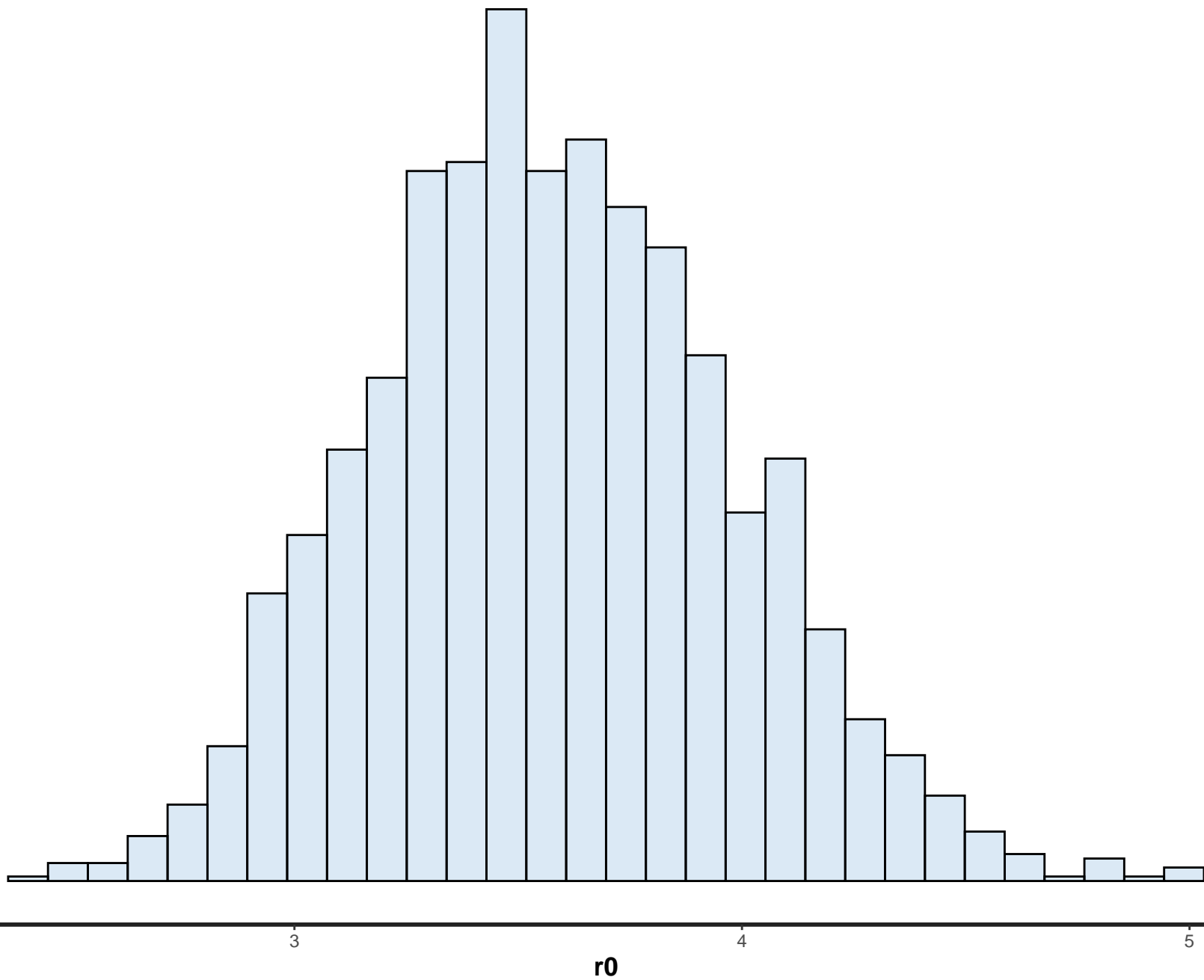


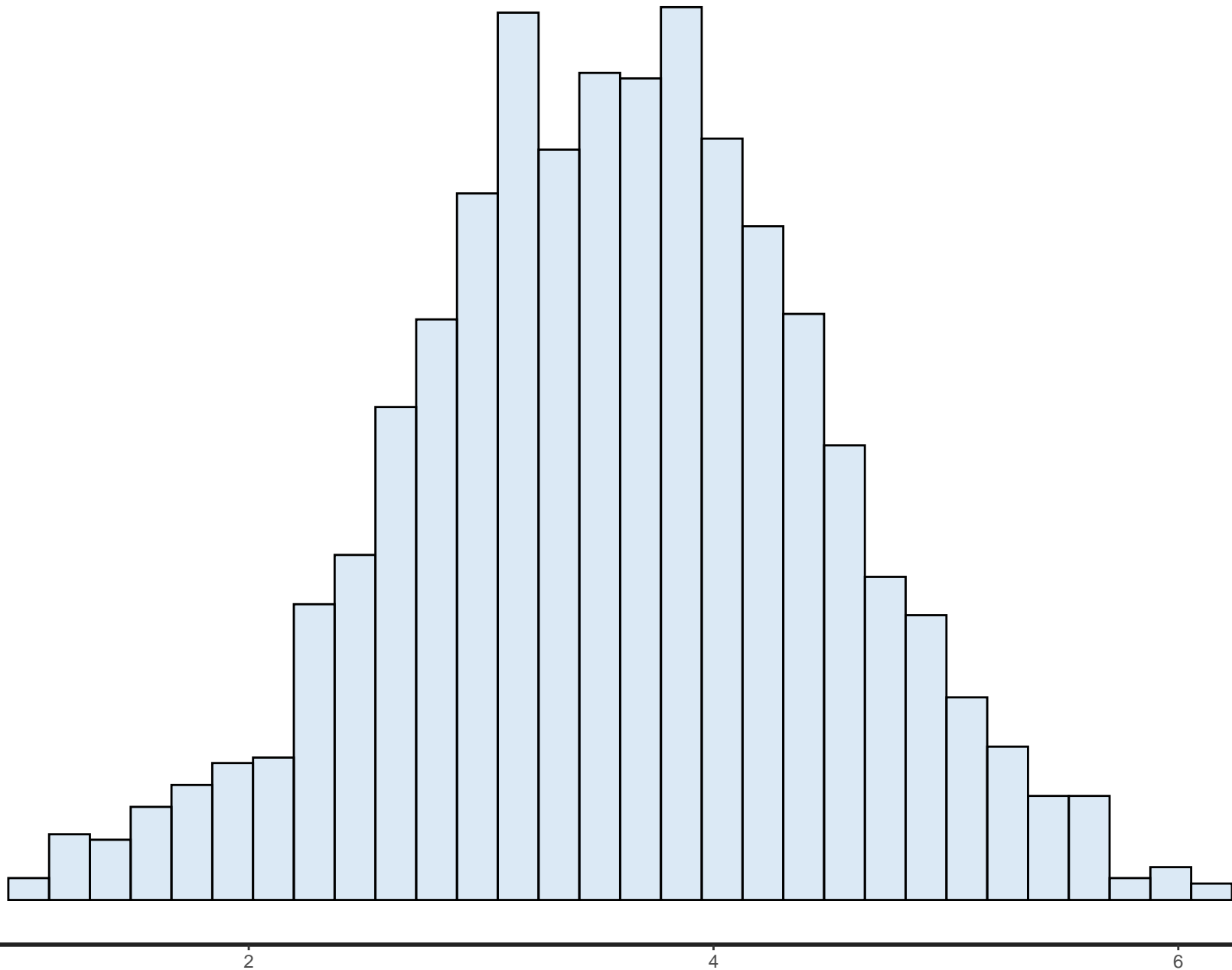
# Rt as of 2020-11-29

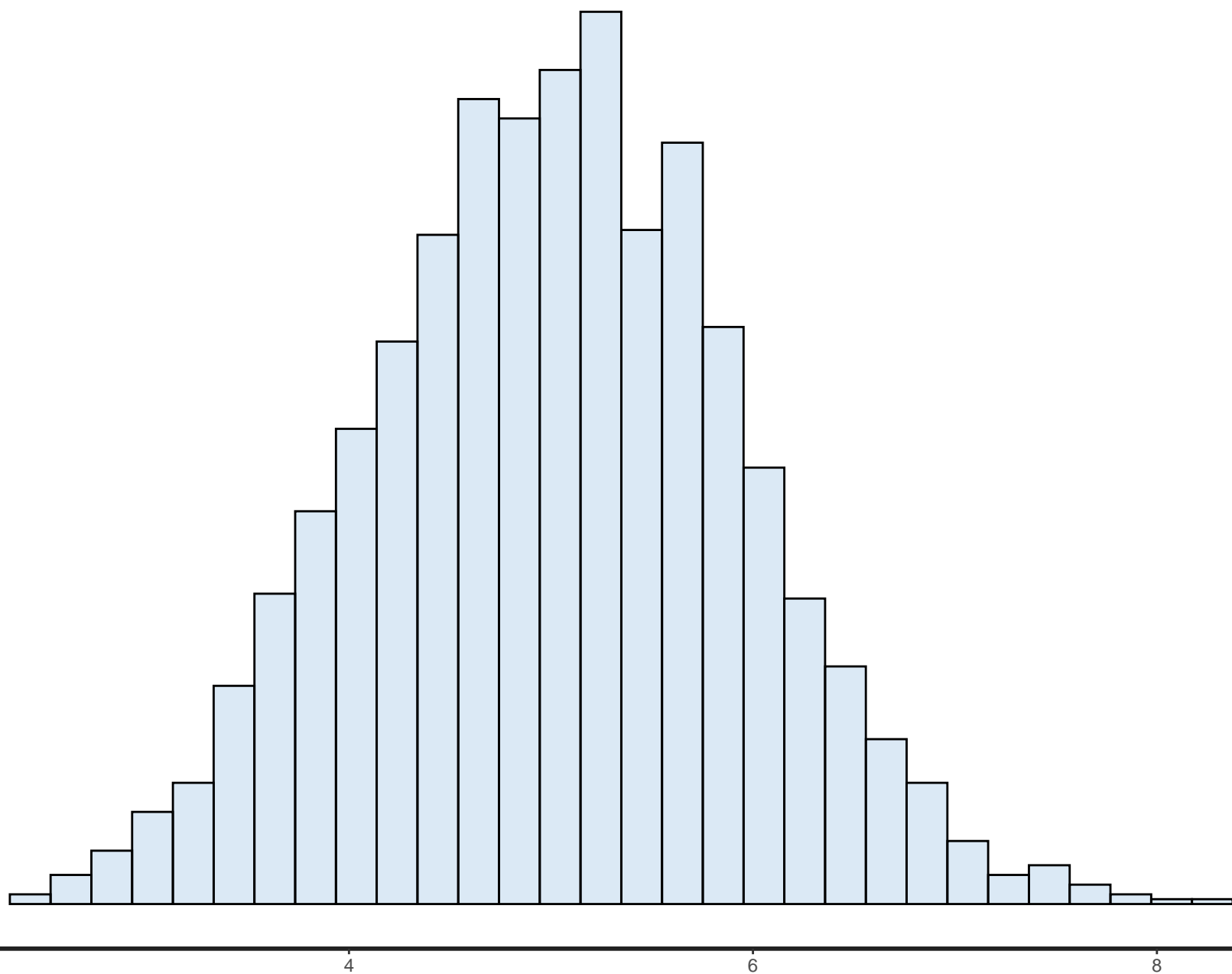
5%	10%	25%	50%	75%	90%	95%
1.27	1.31	1.38	1.46	1.55	1.64	1.70

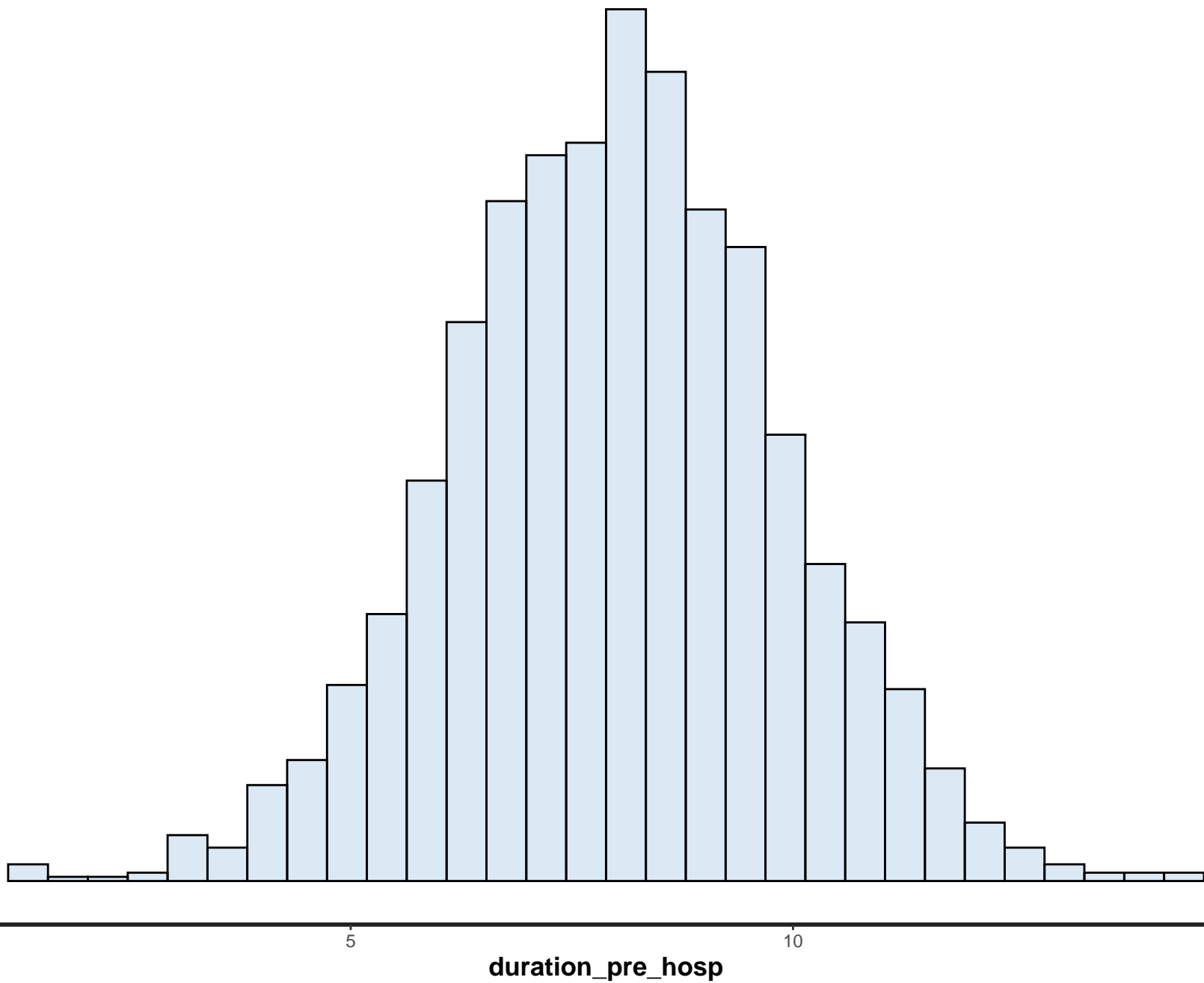


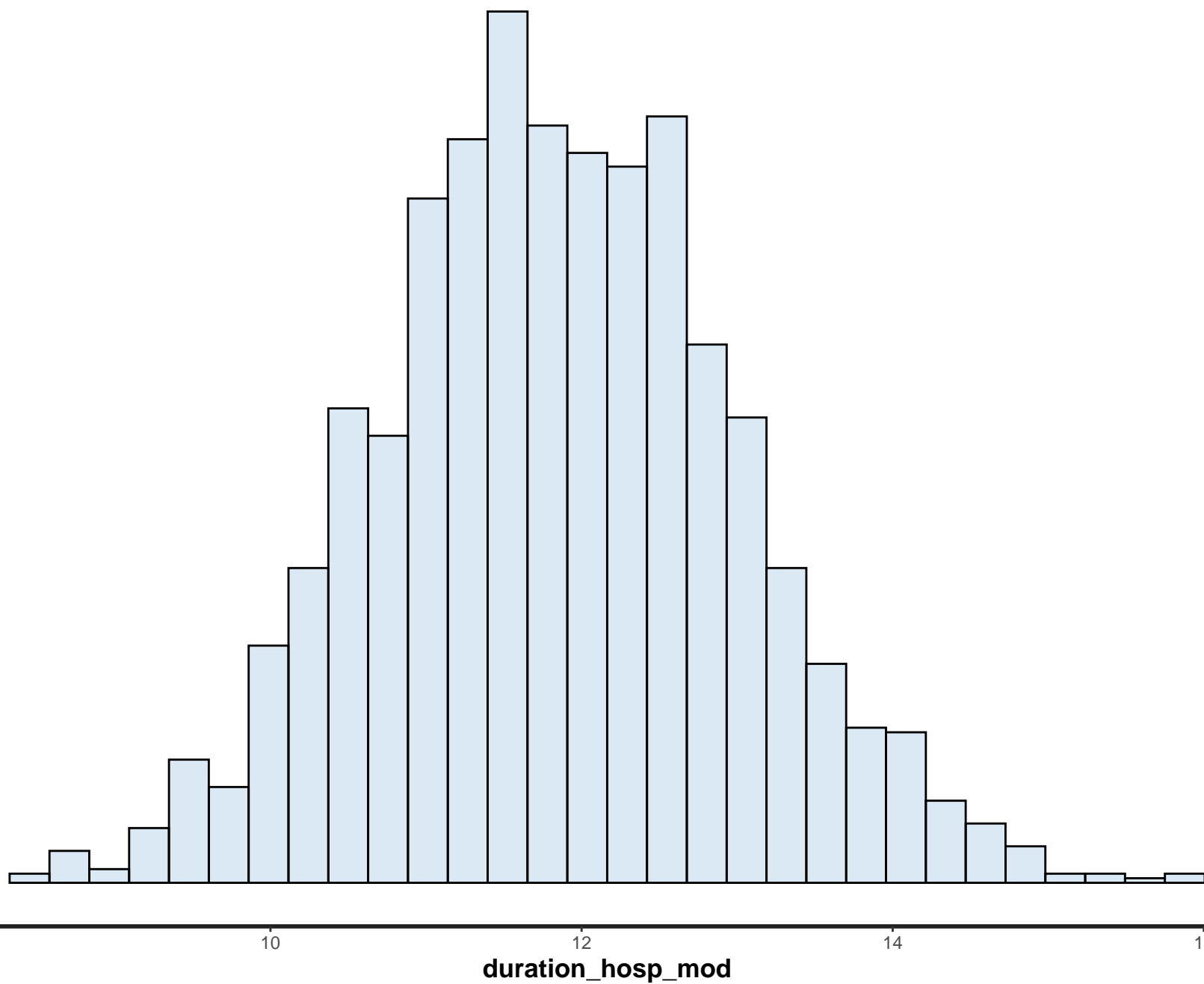


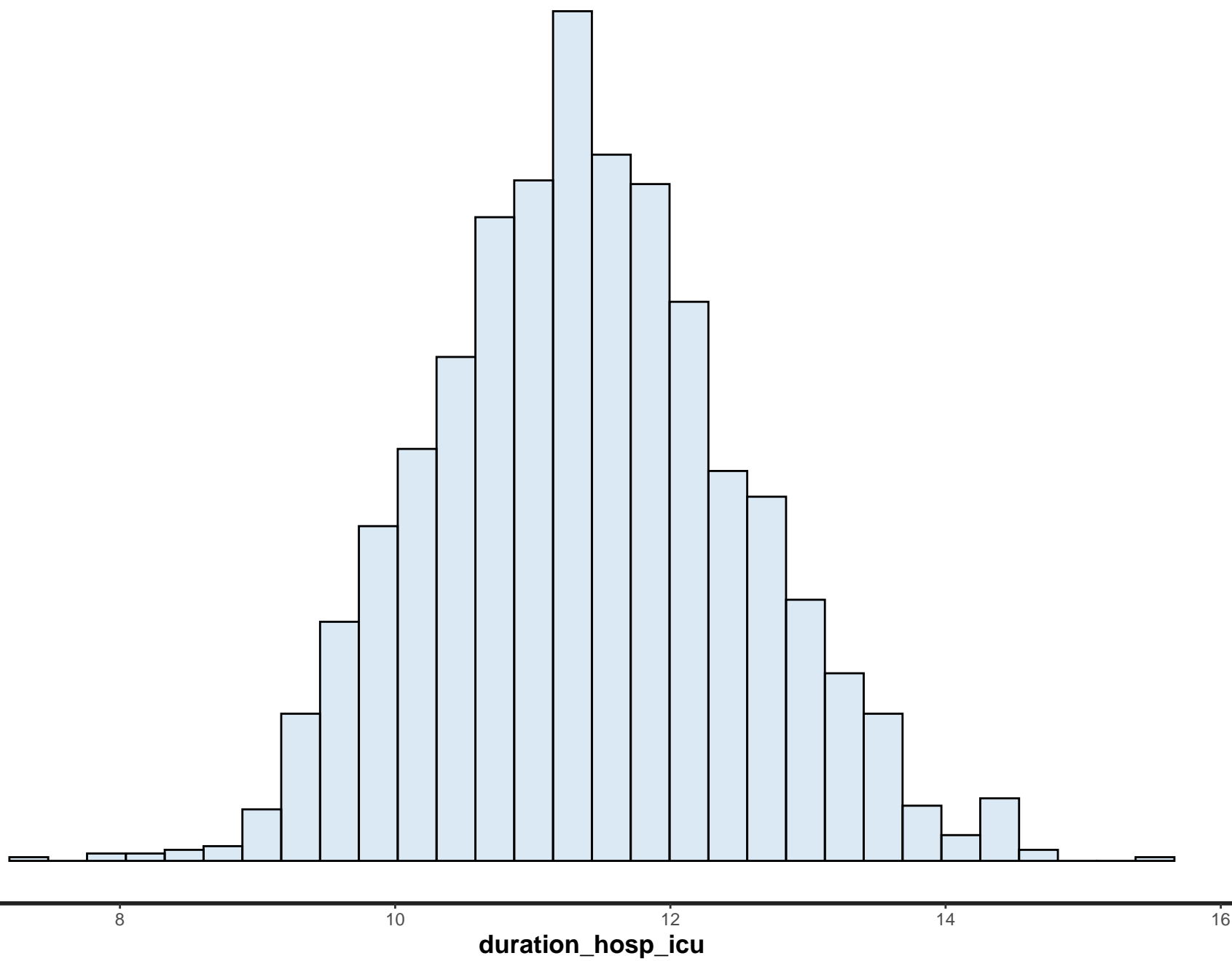


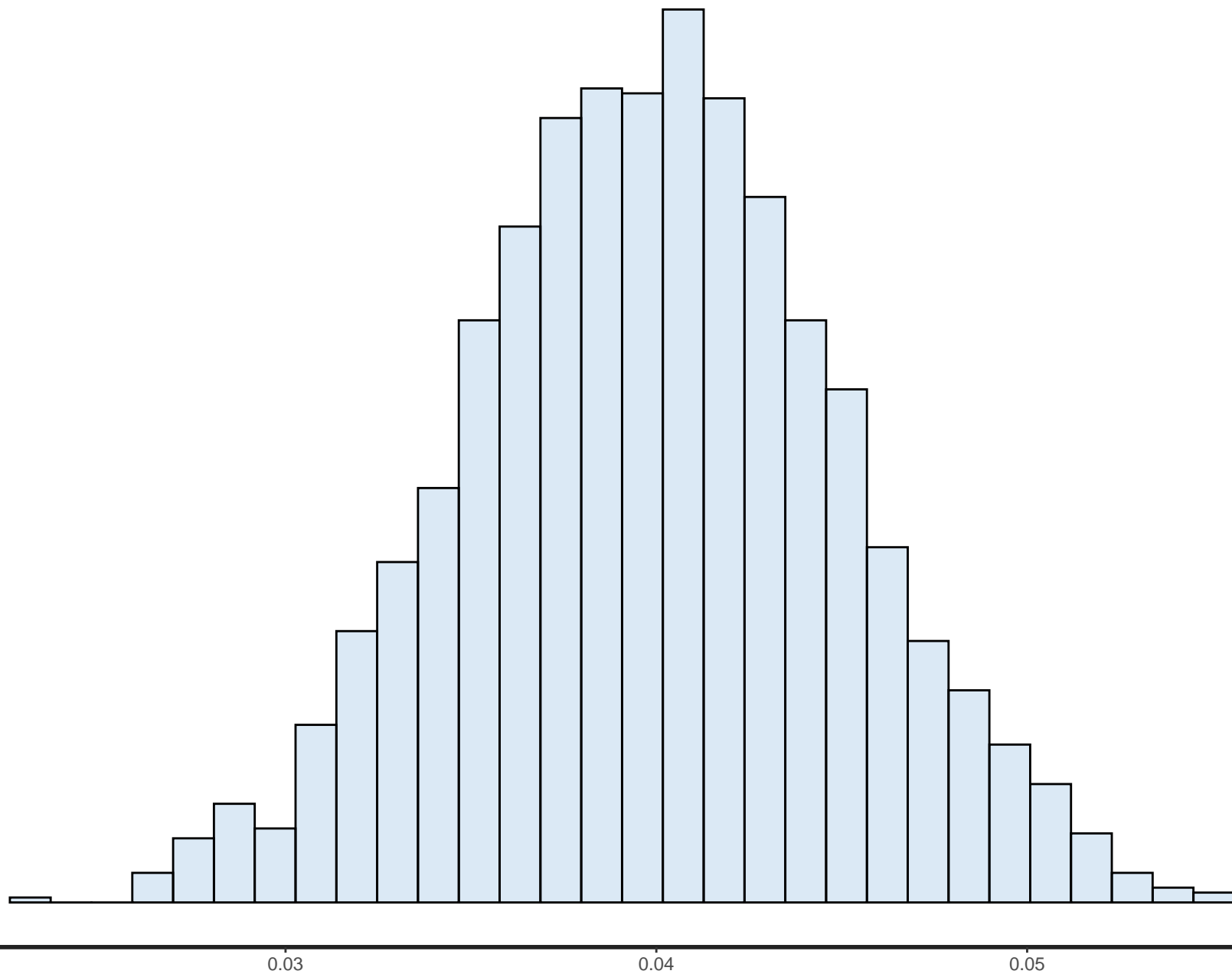


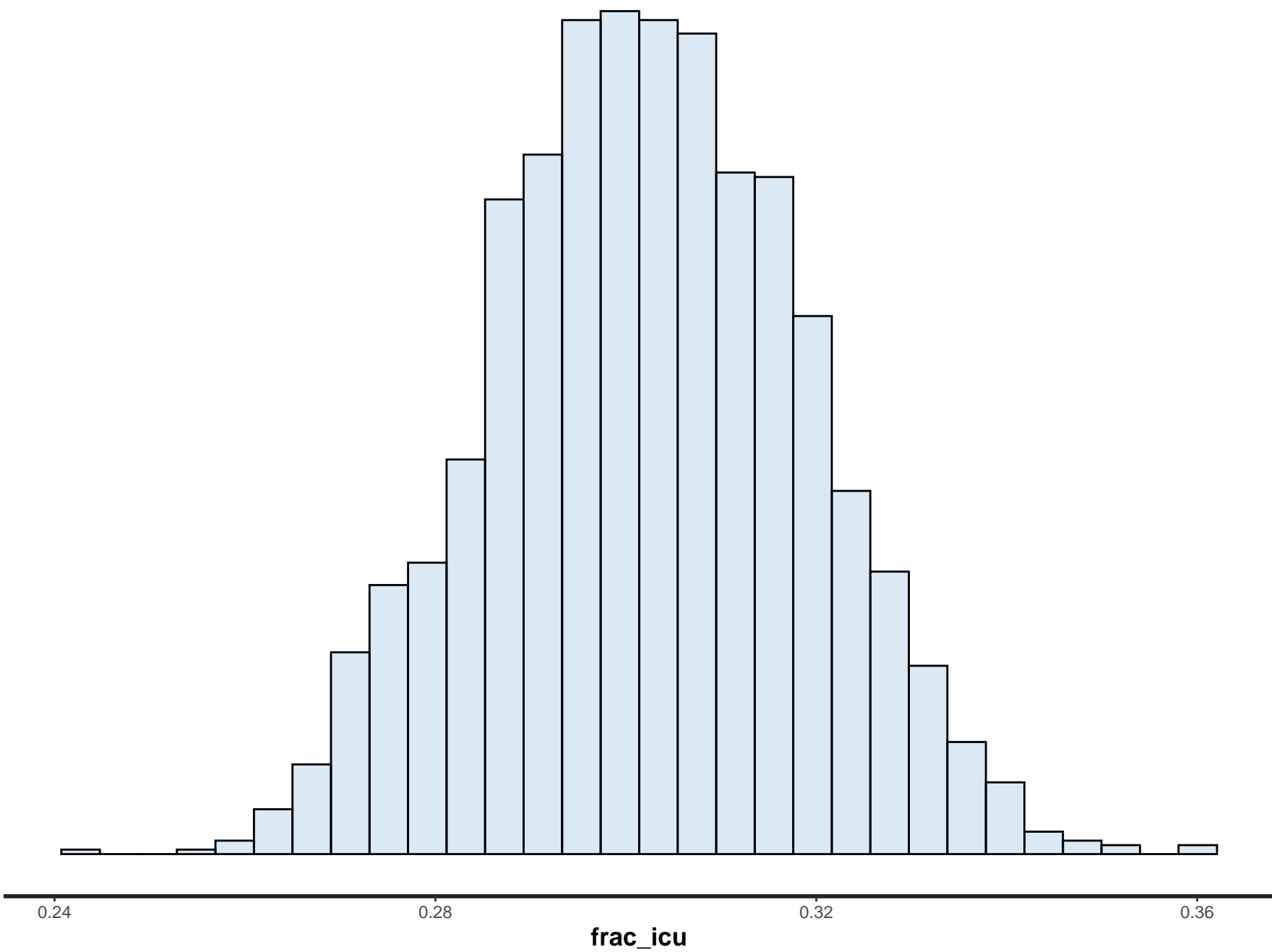




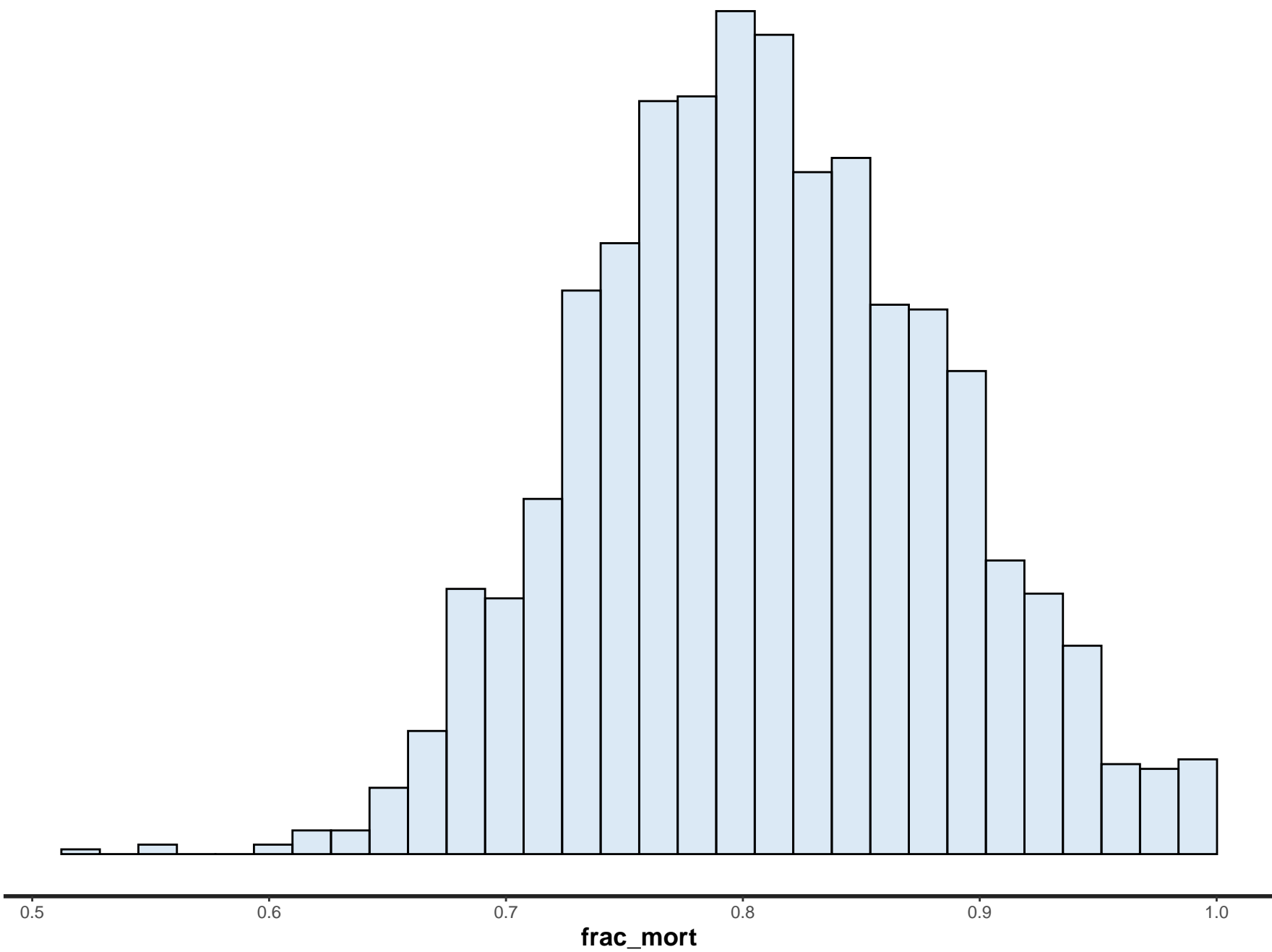


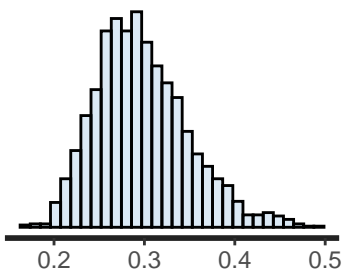
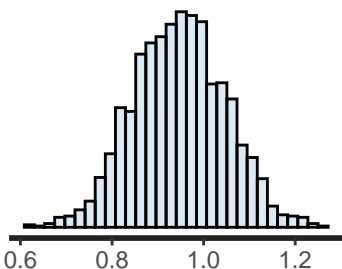
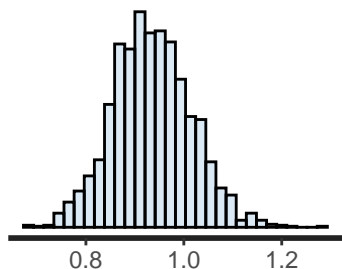
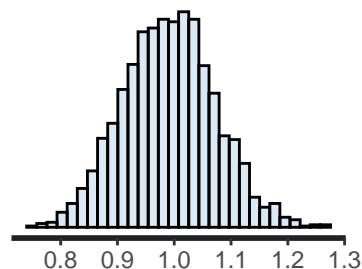
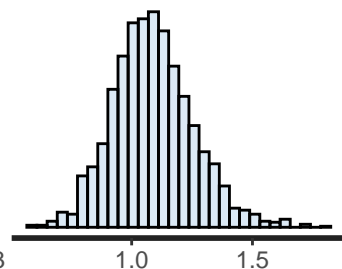
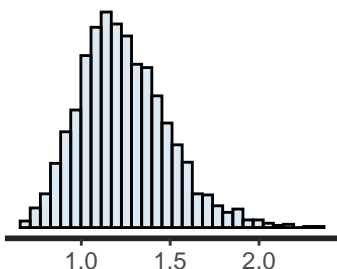
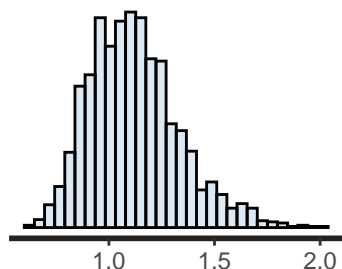
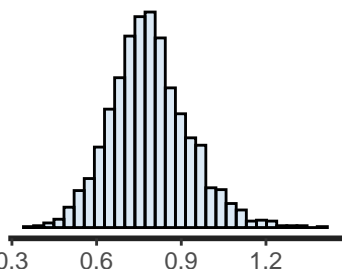
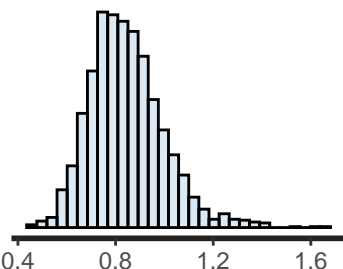
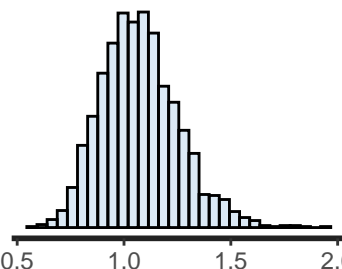
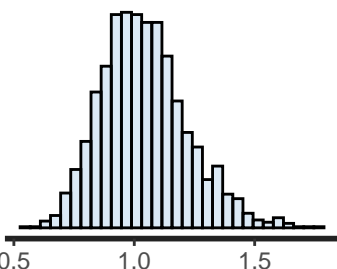
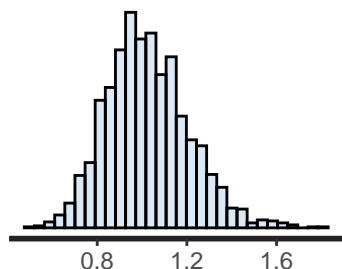
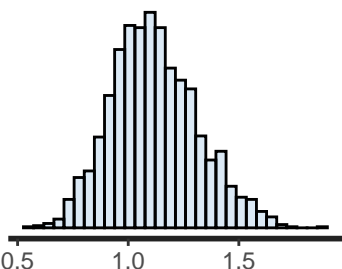
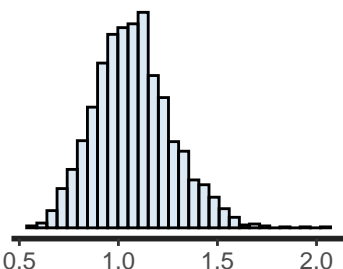
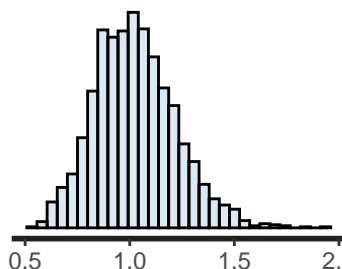
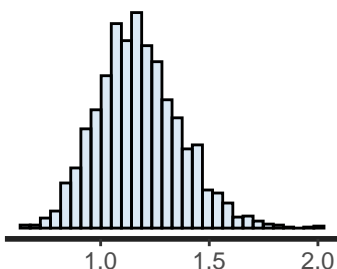
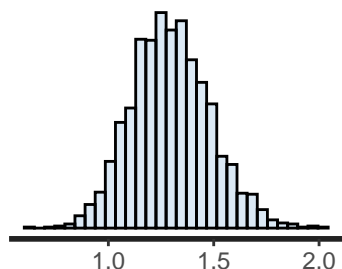
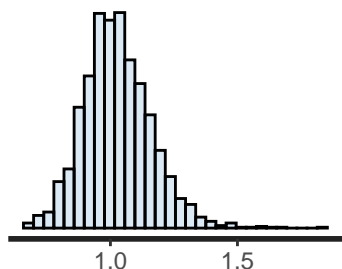
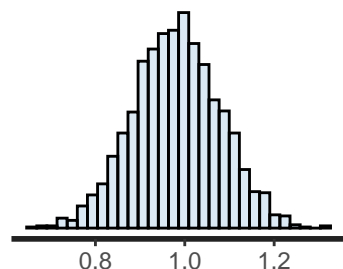
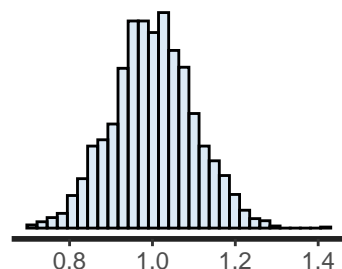


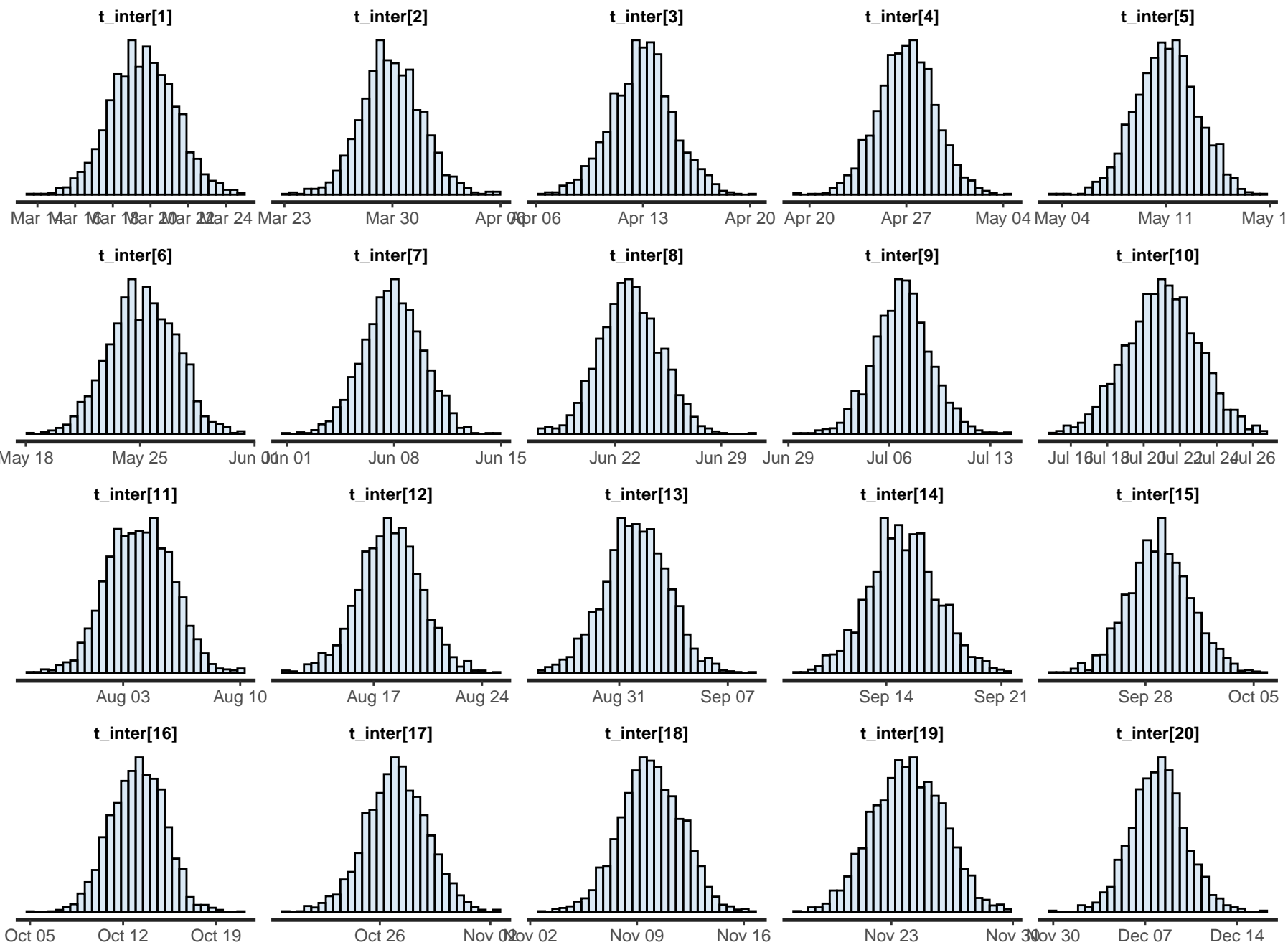






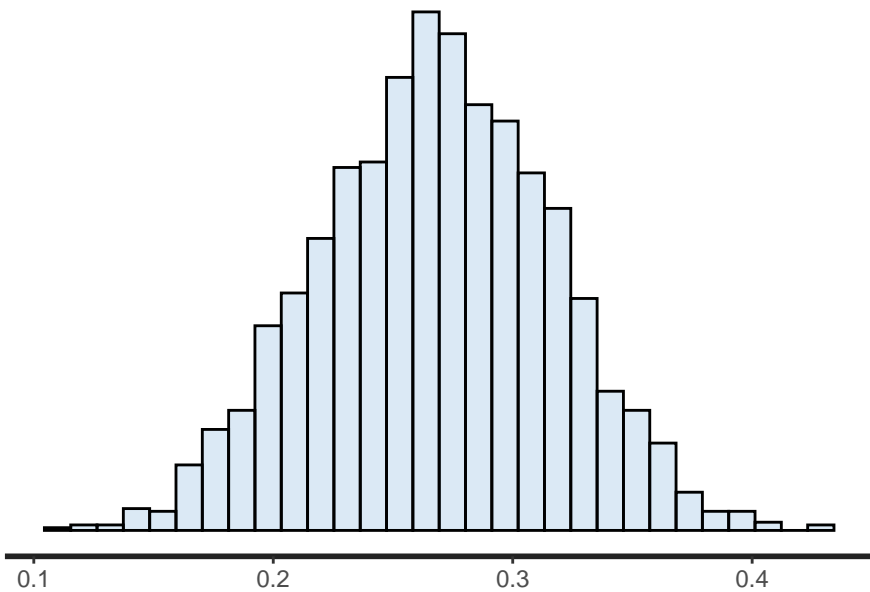


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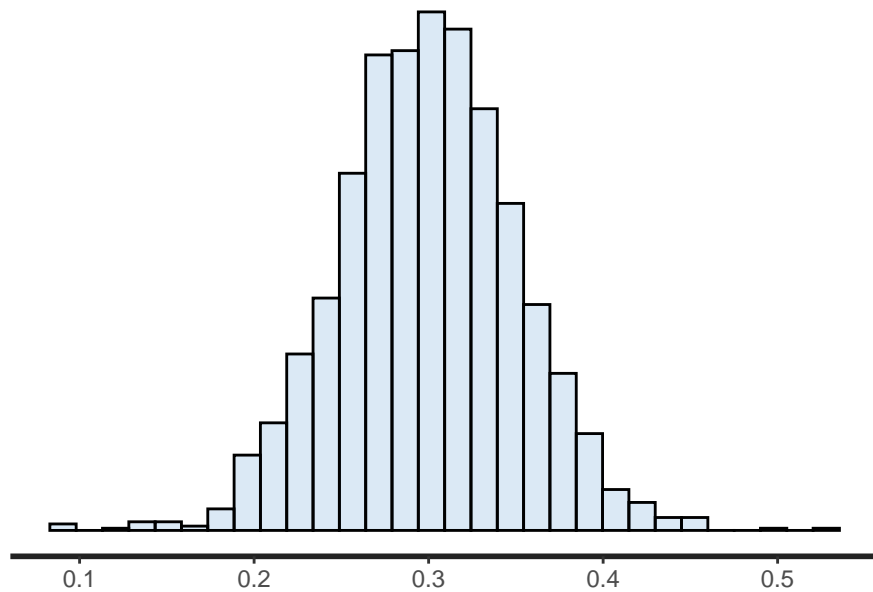




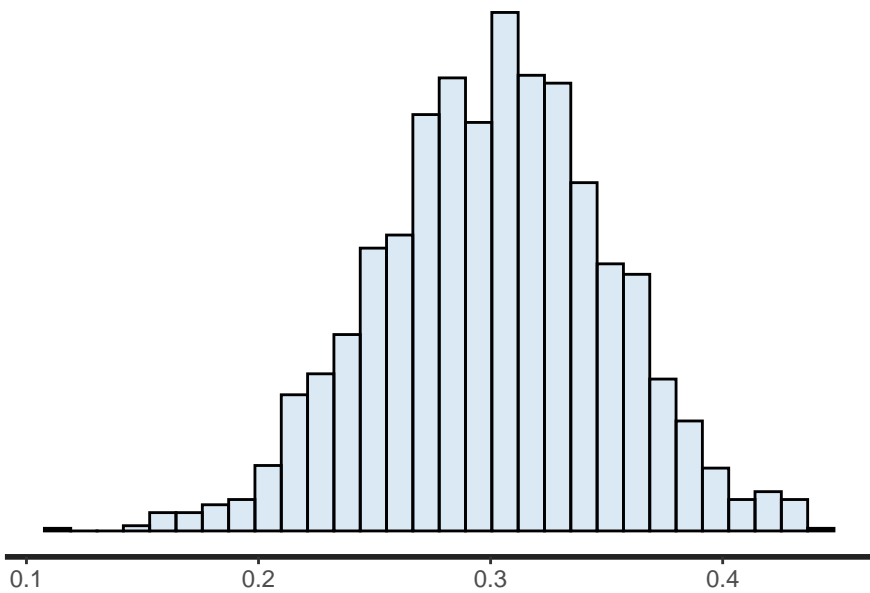
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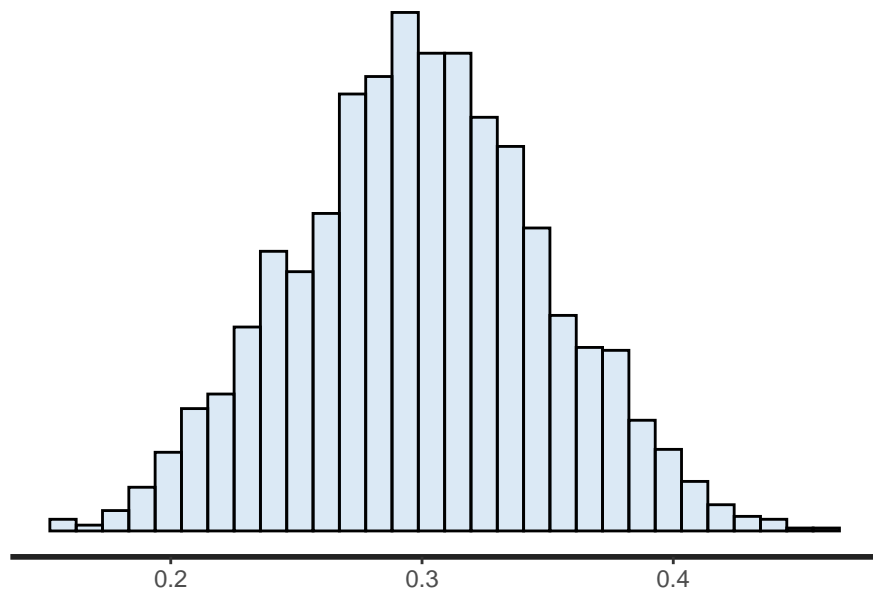
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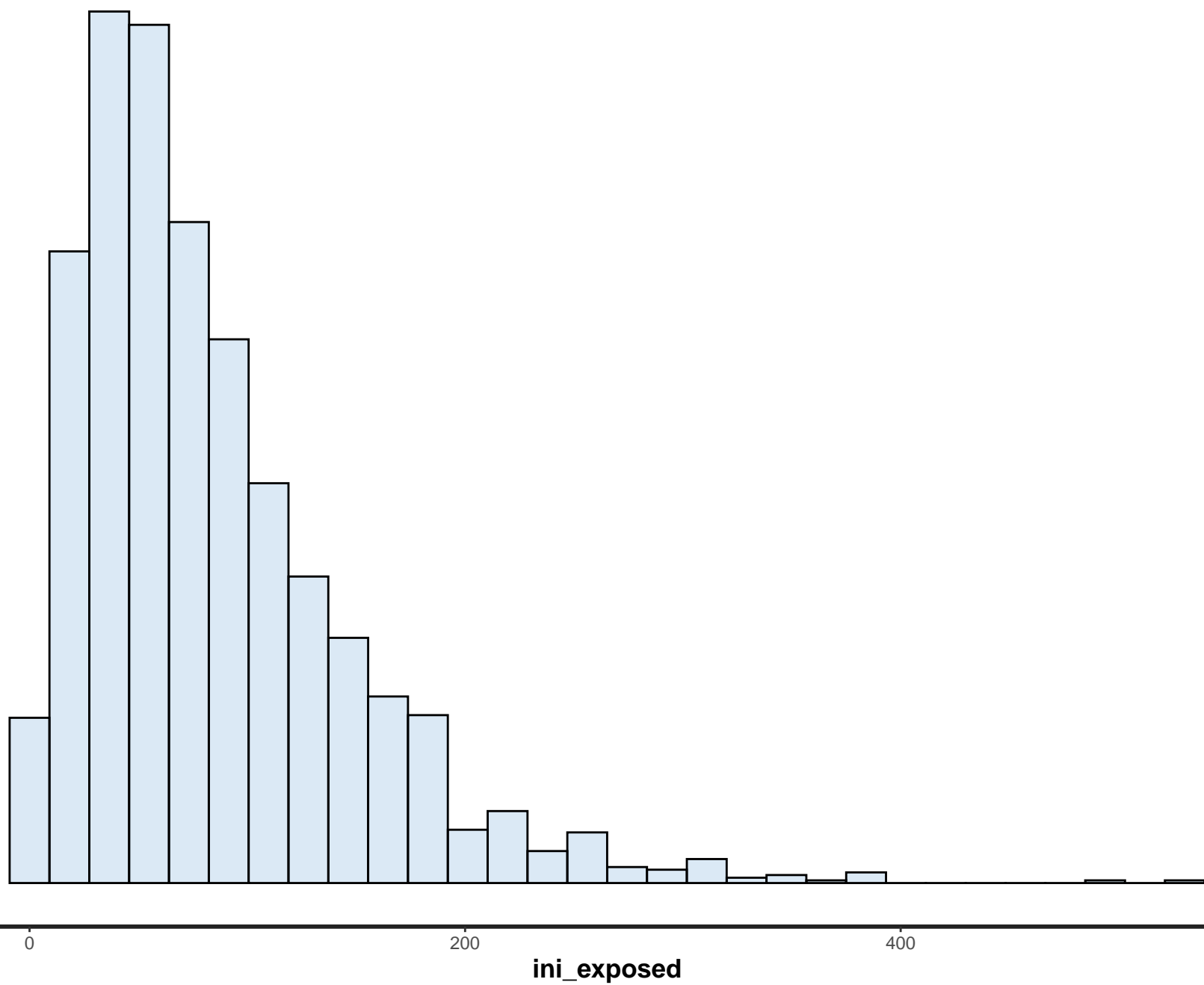


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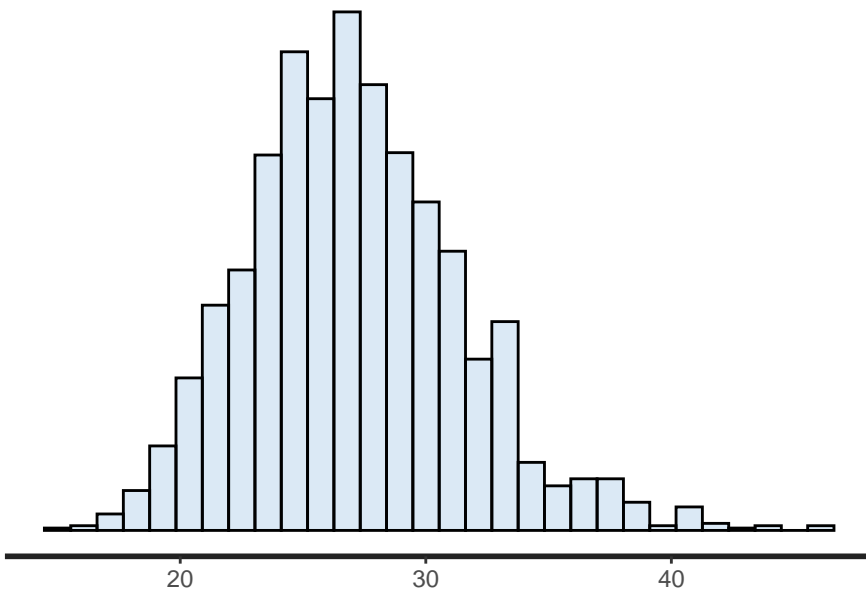


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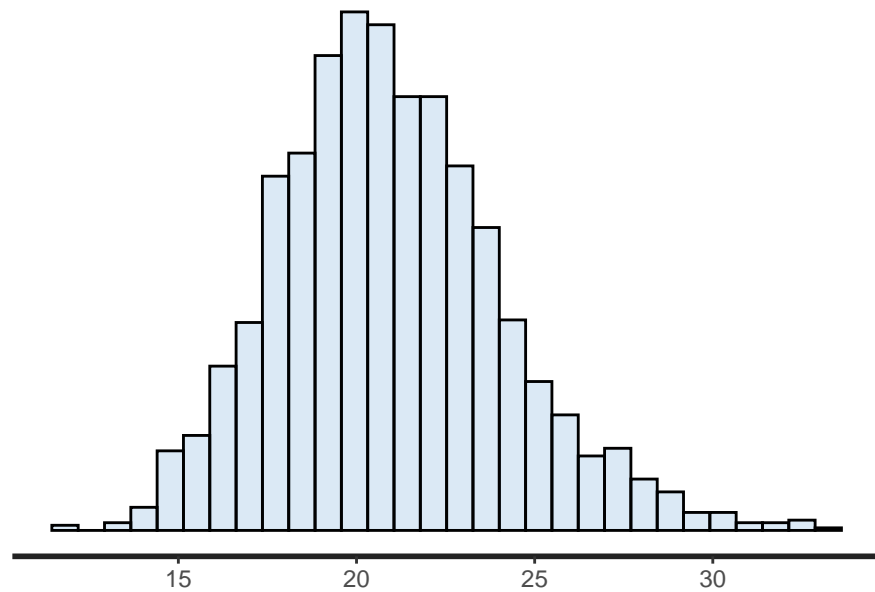




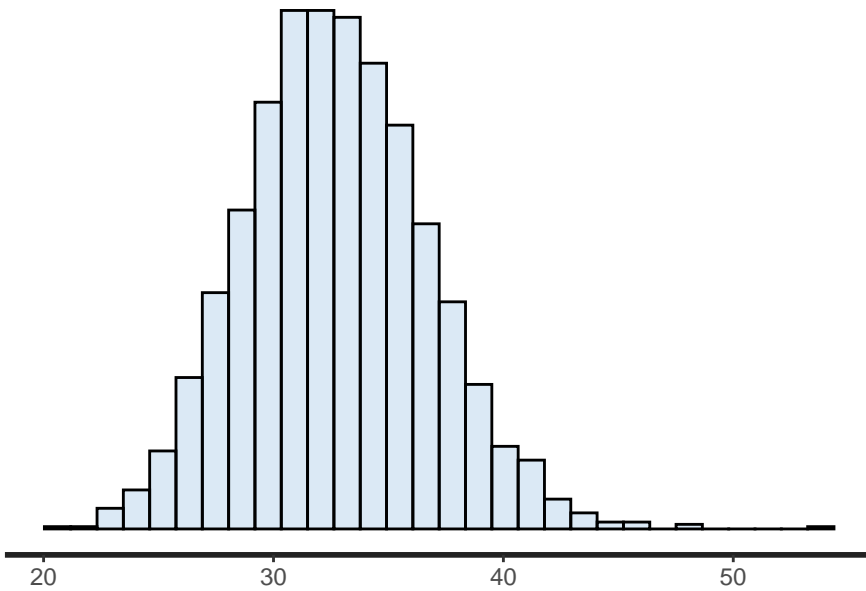
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

