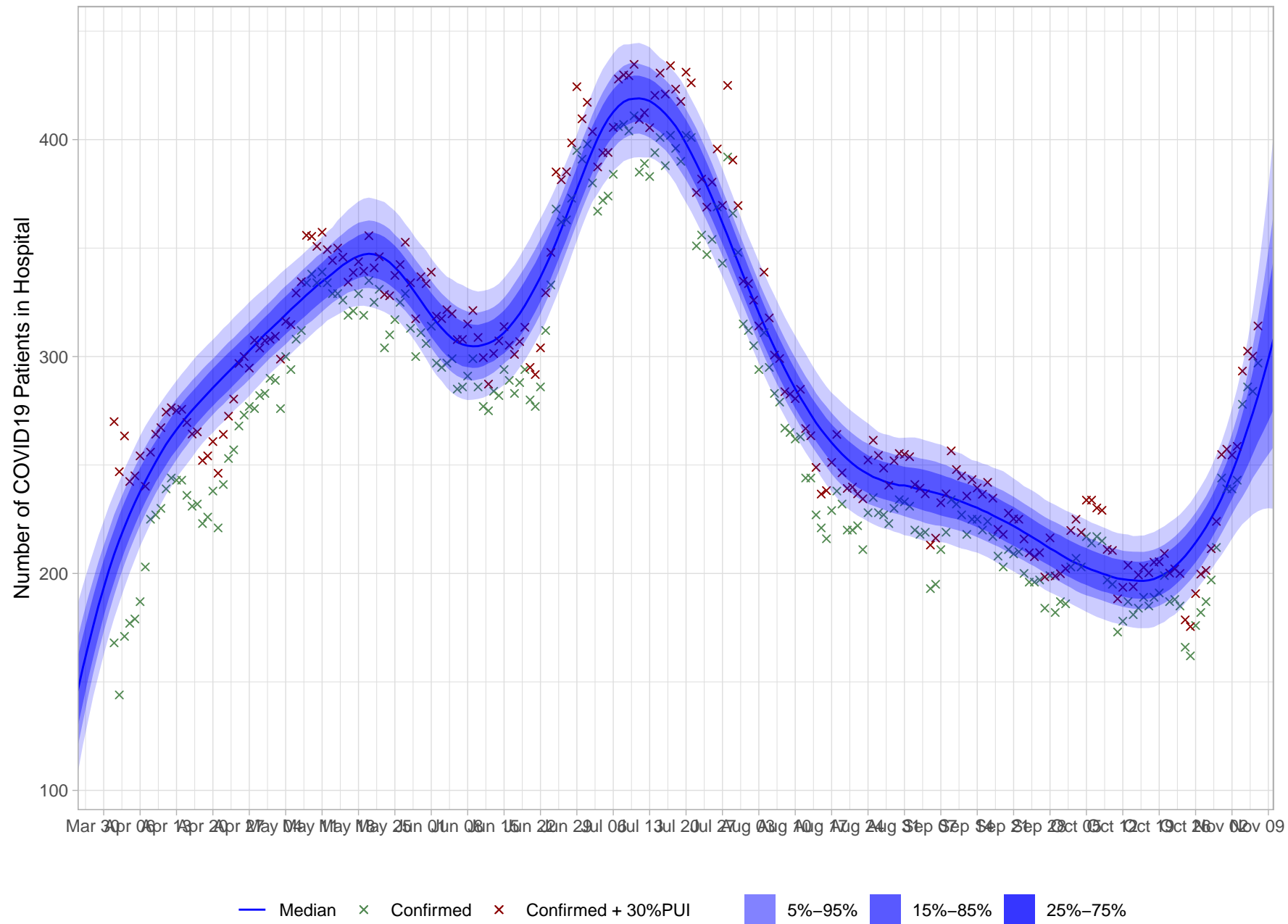
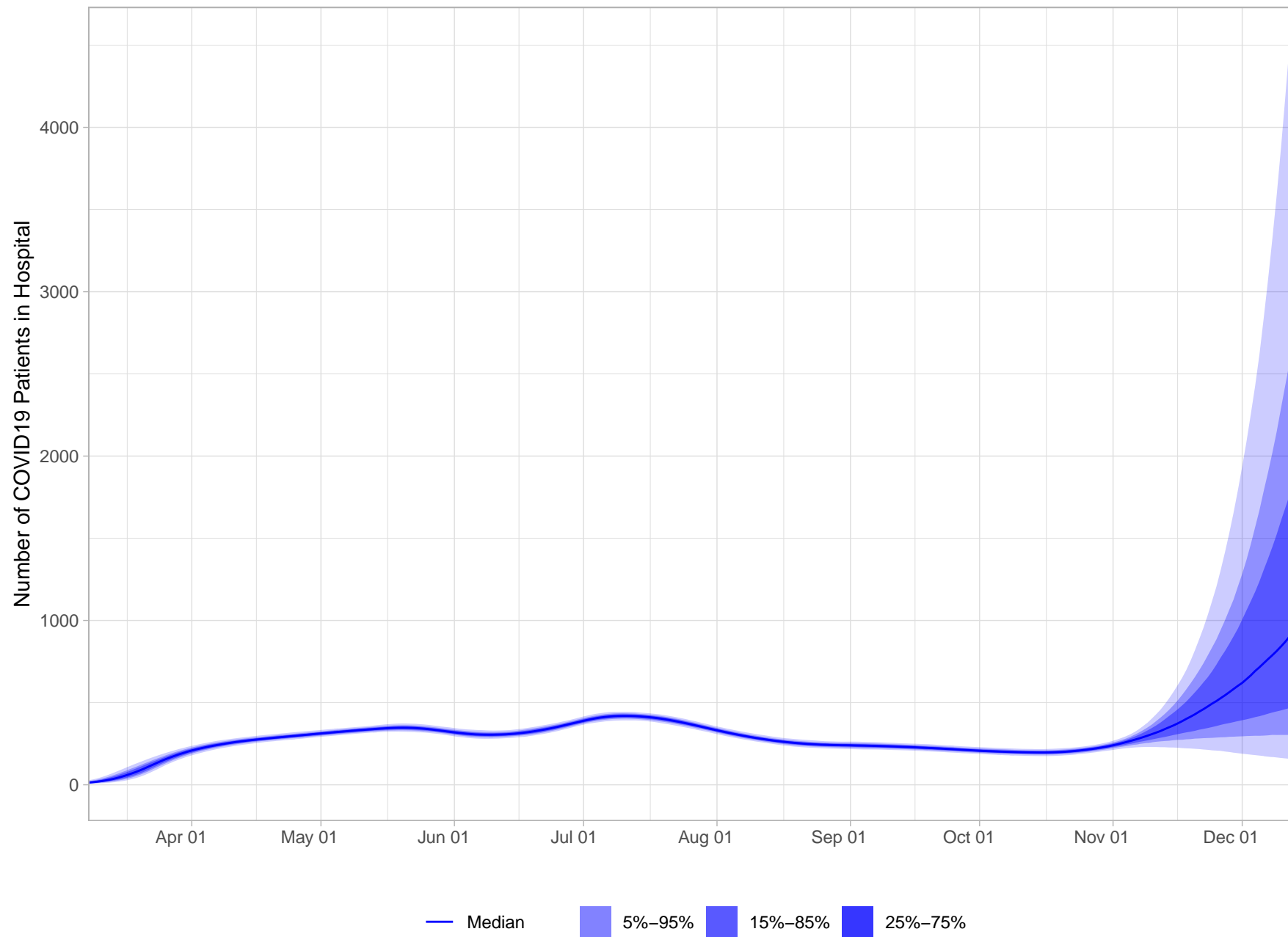


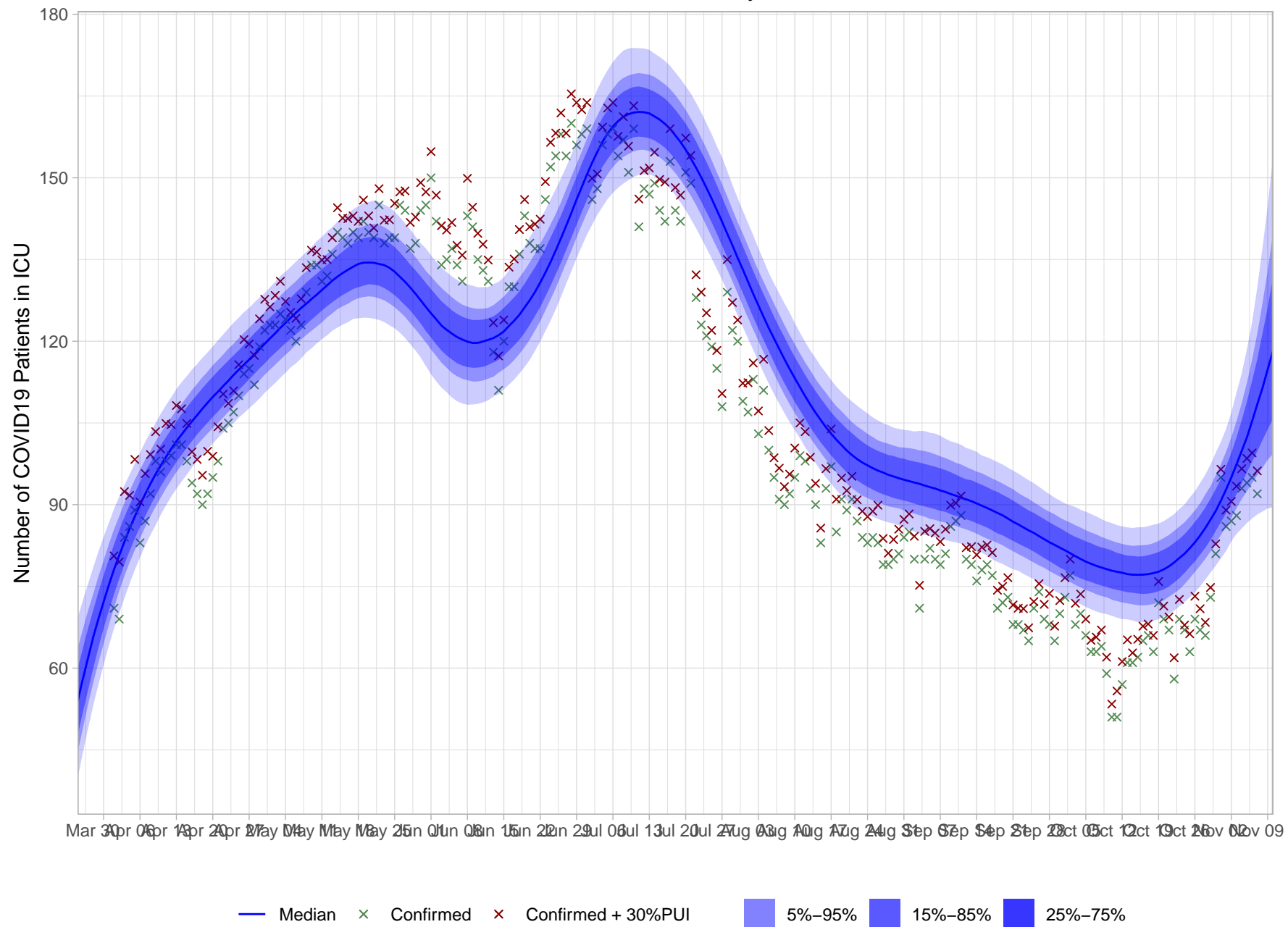
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

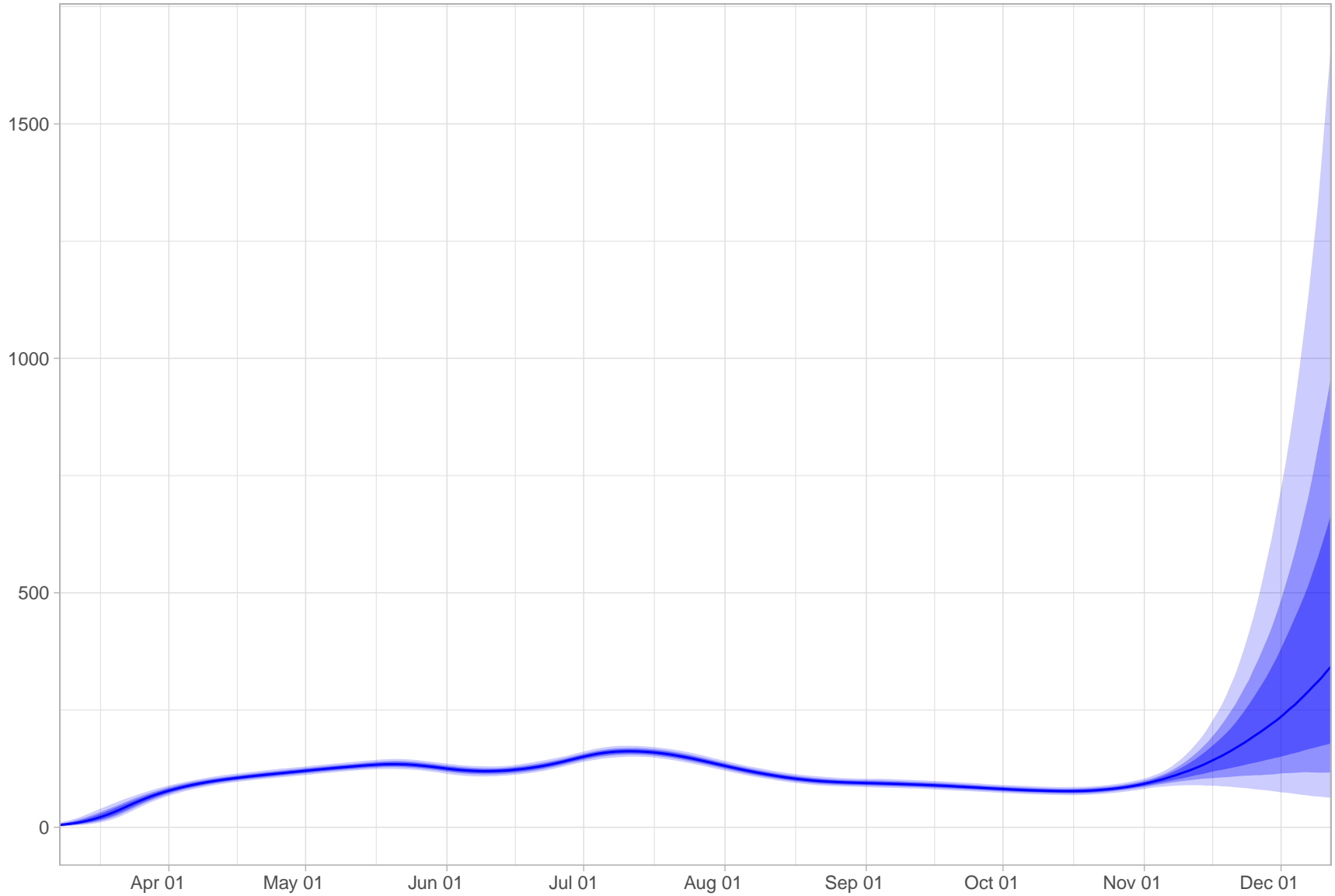


# Short Term ICU Projection



# Long Term ICU Projection

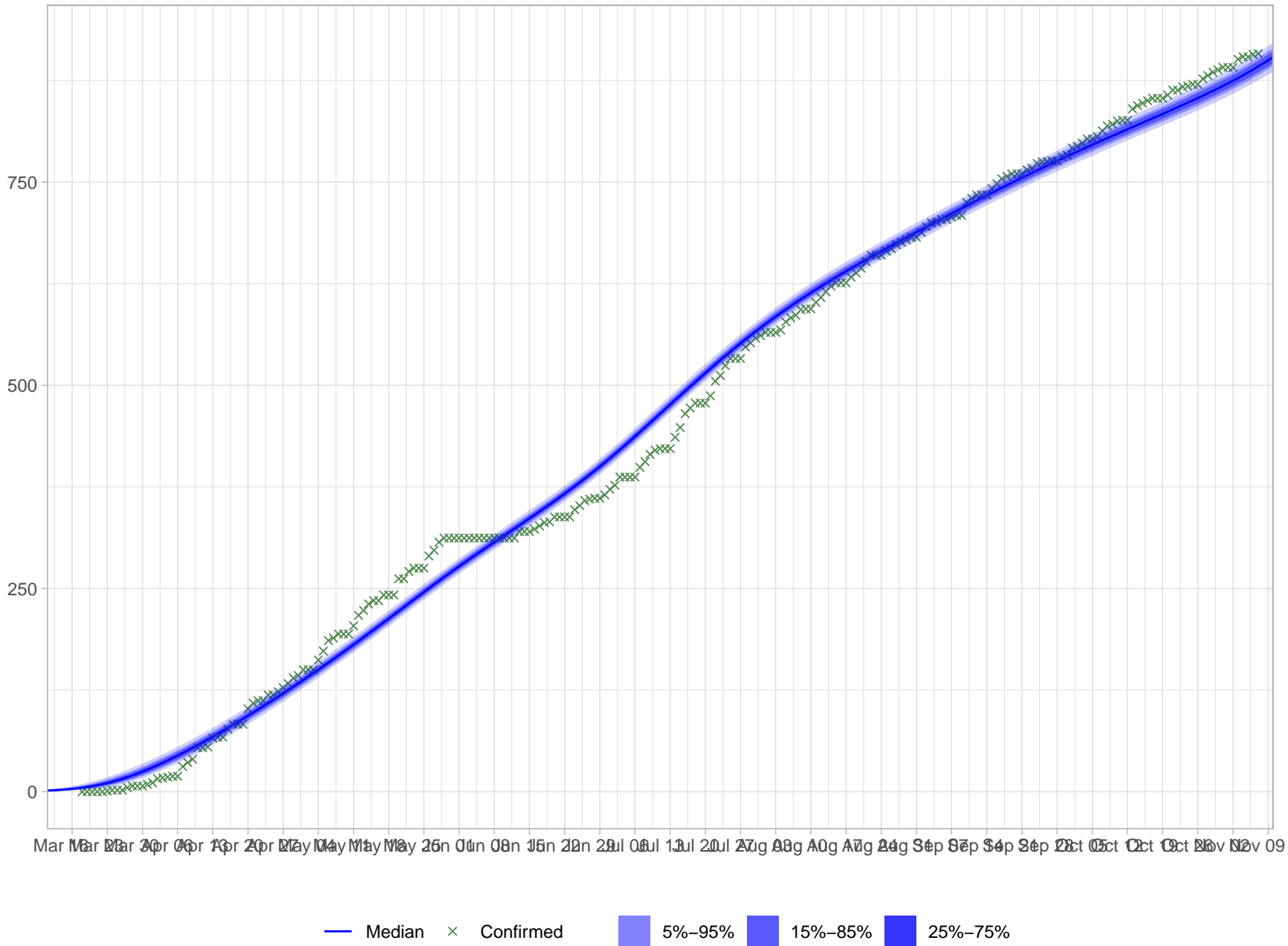
Number of COVID19 Patients in ICU



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

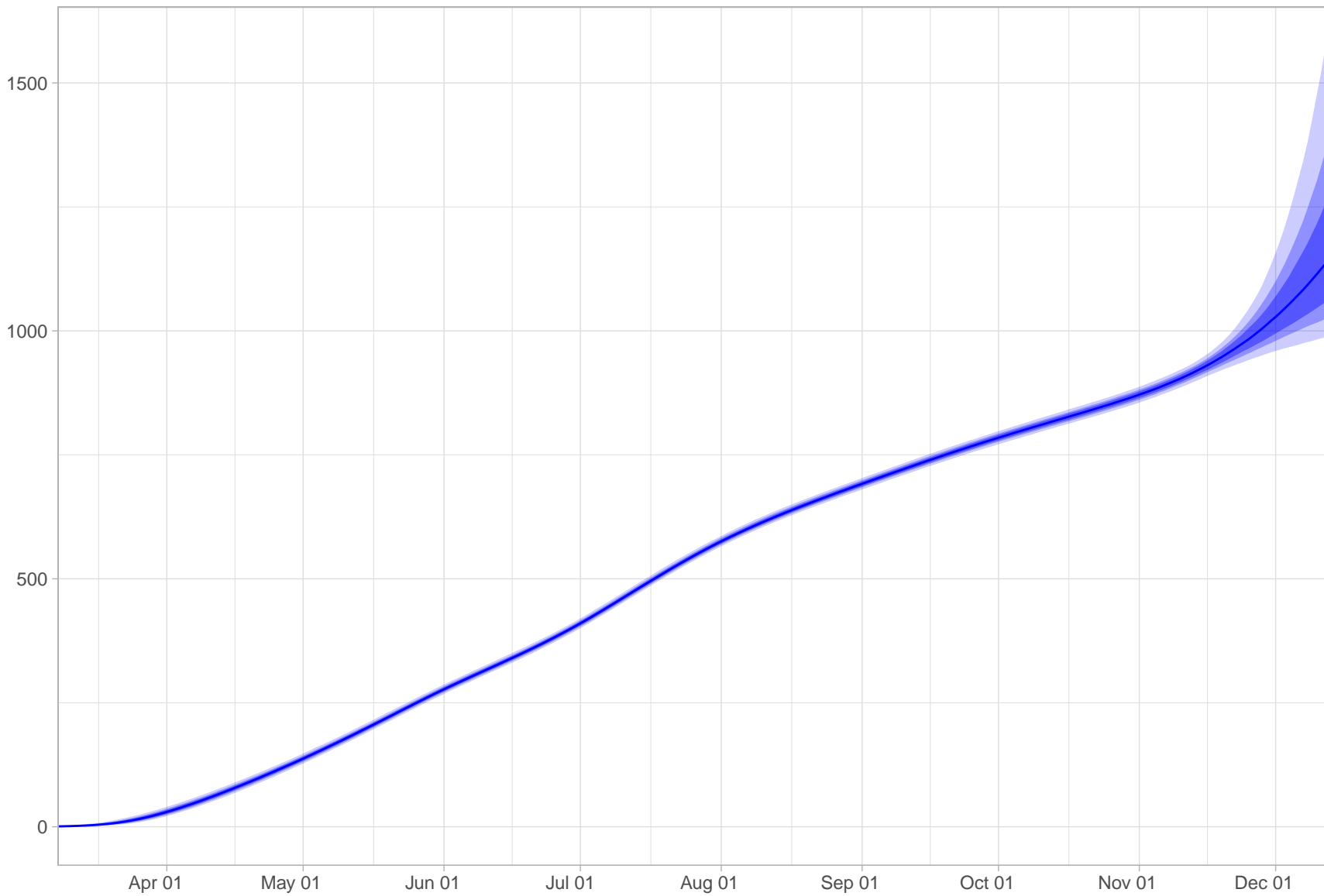
# Short Term Death Projection

Number of COVID19 Deaths



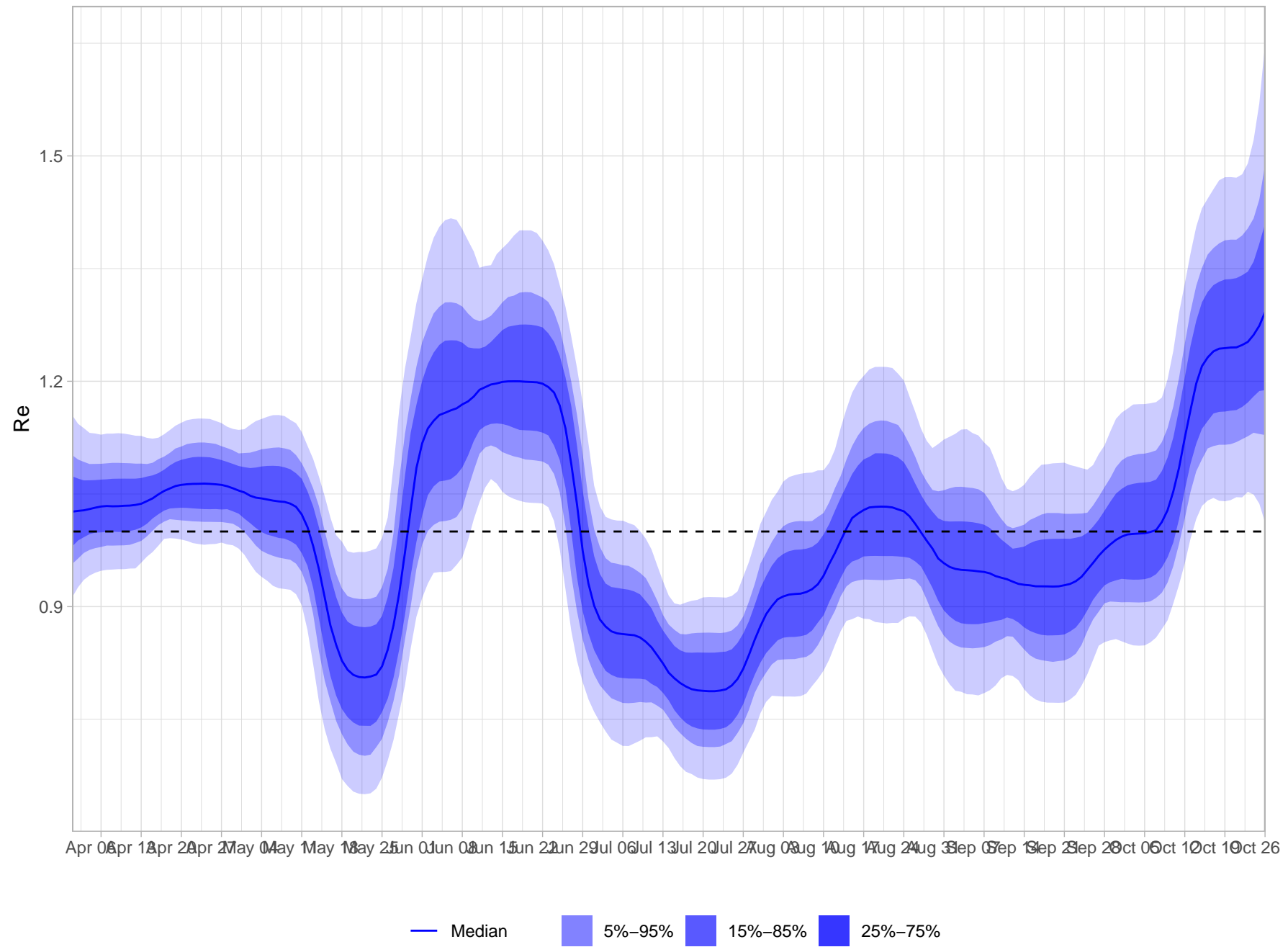
# Long Term Death Projection

Number of COVID19 Deaths



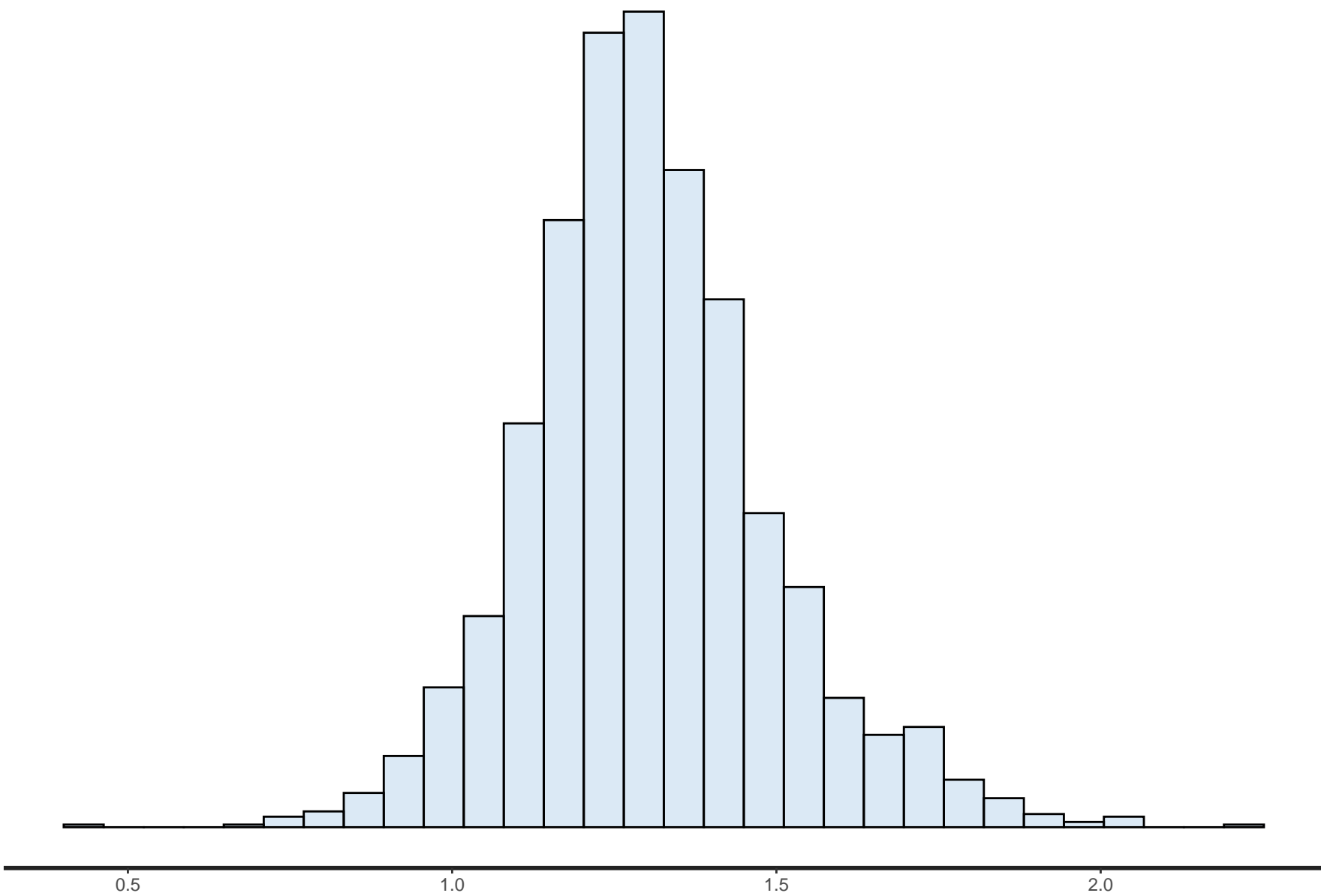
— Median    5%-95%    15%-85%    25%-75%

Effective Reproduction Number

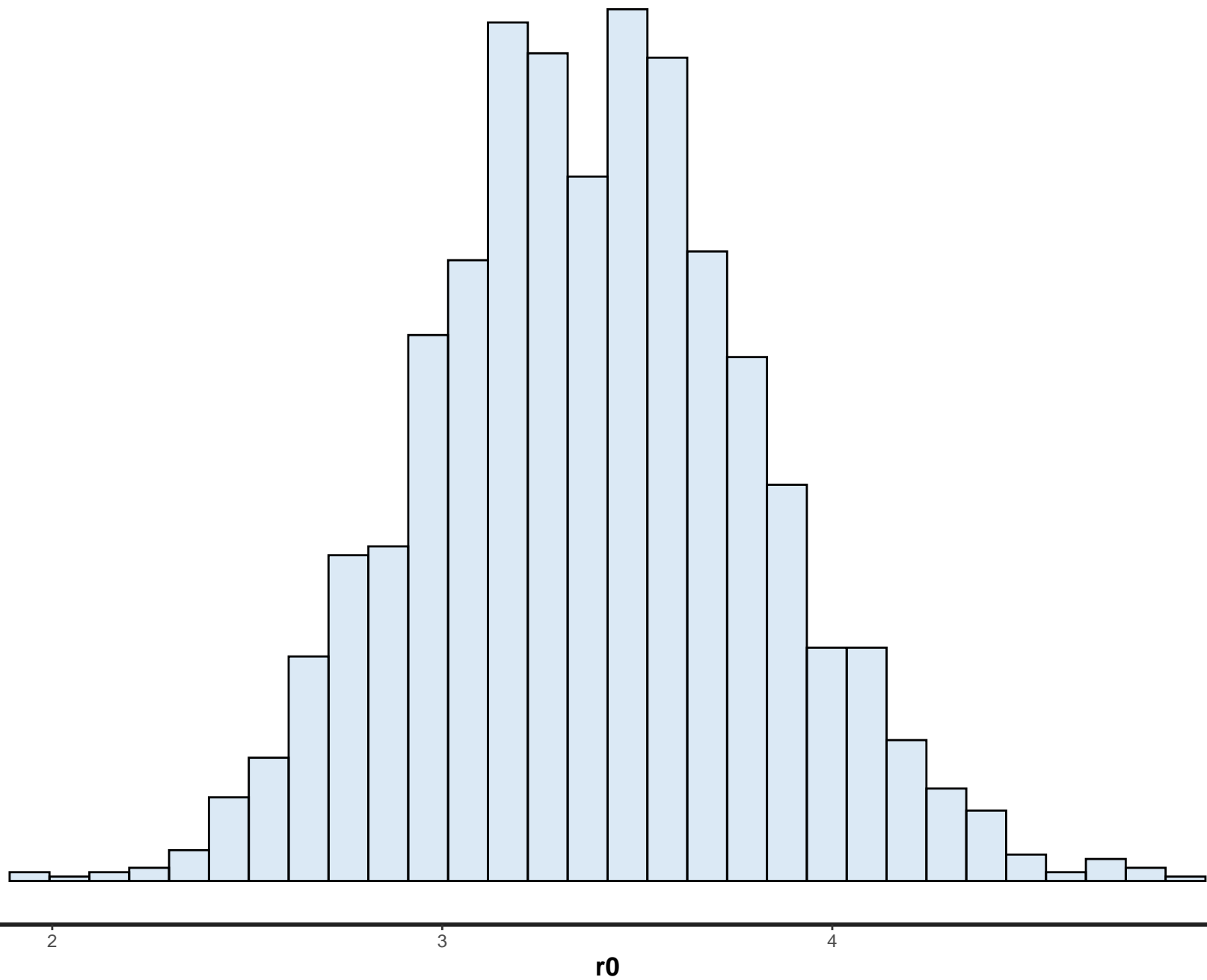


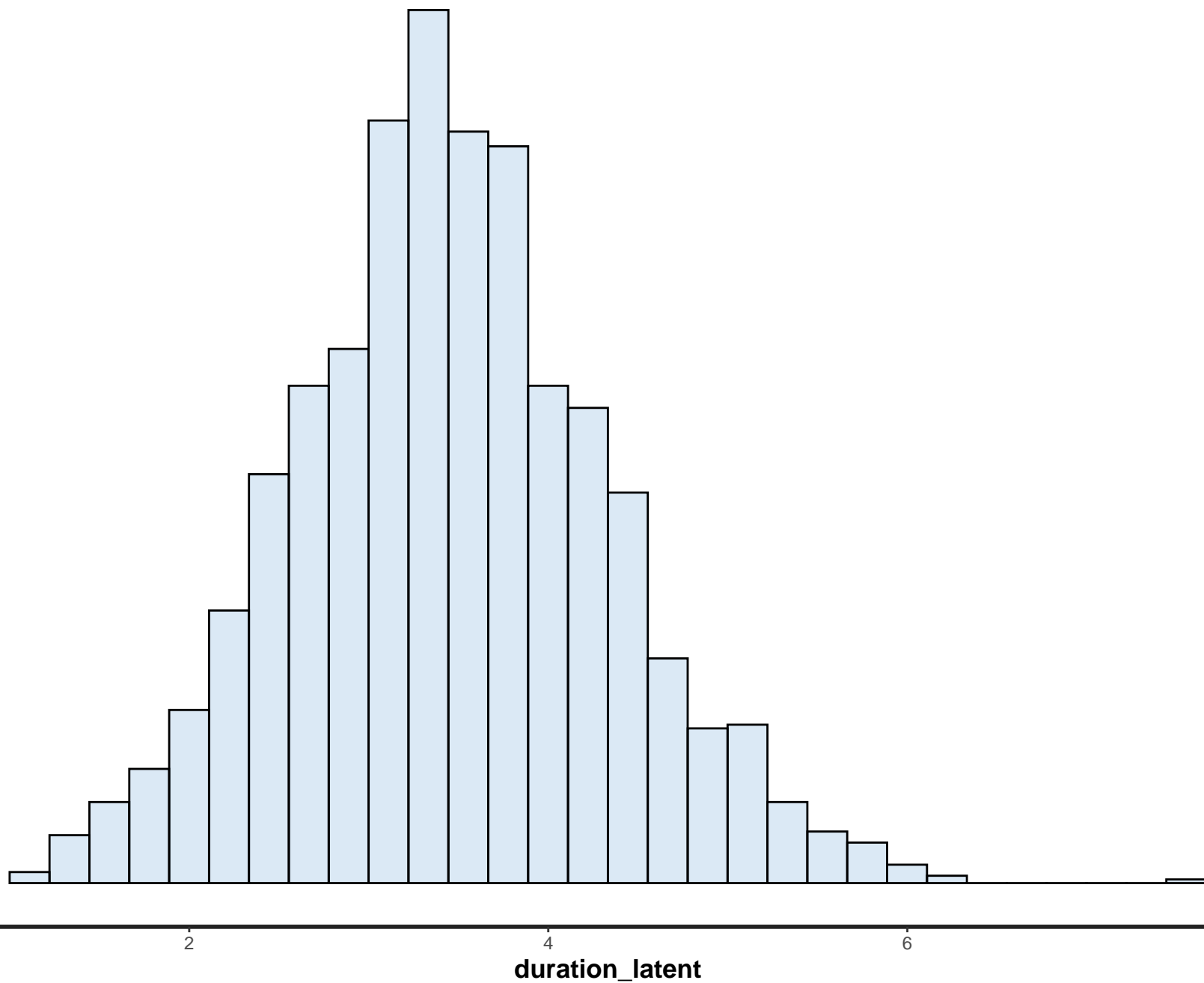
# Rt as of 2020-10-26

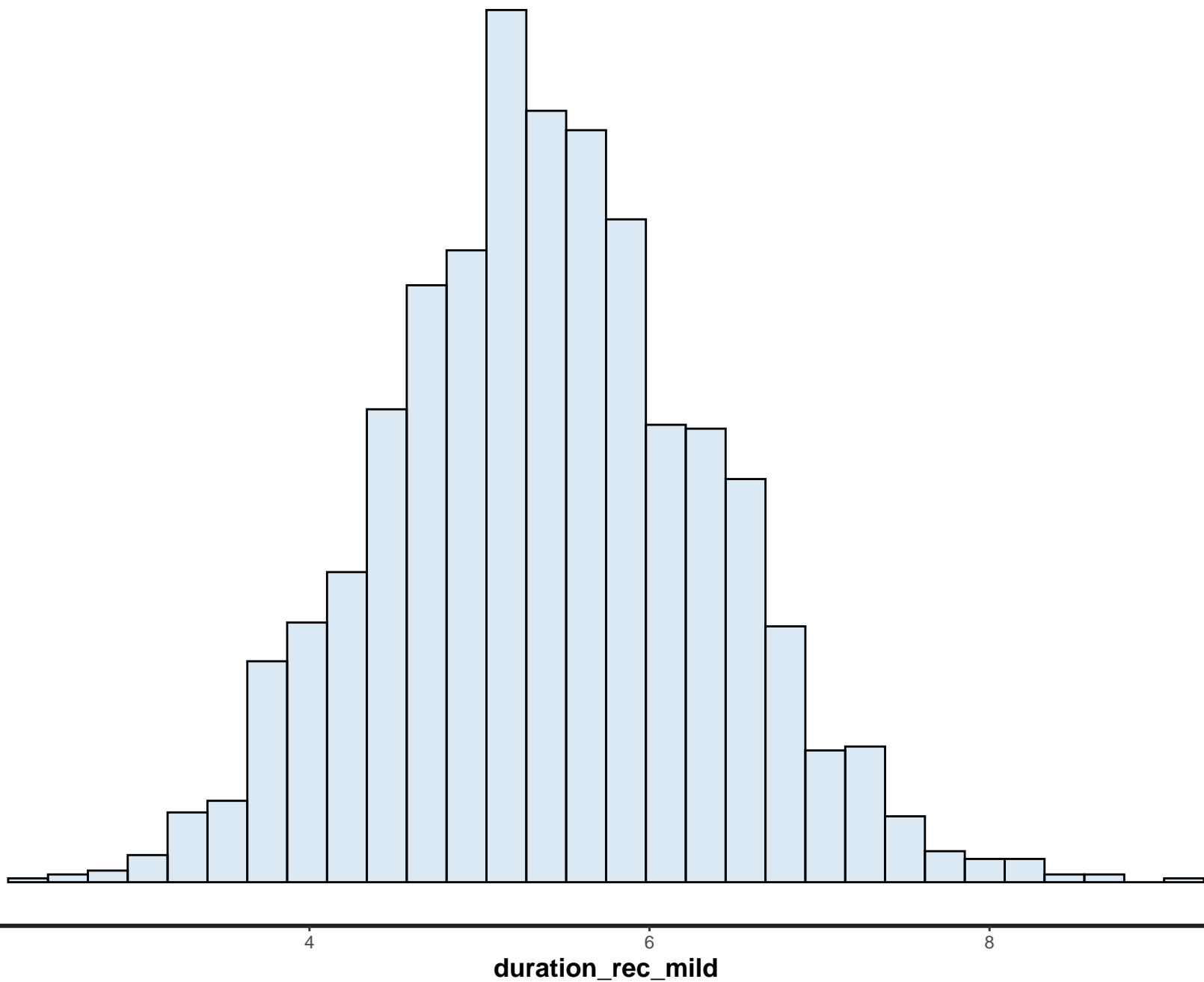
5%	10%	25%	50%	75%	90%	95%
1.01	1.09	1.19	1.29	1.41	1.55	1.65

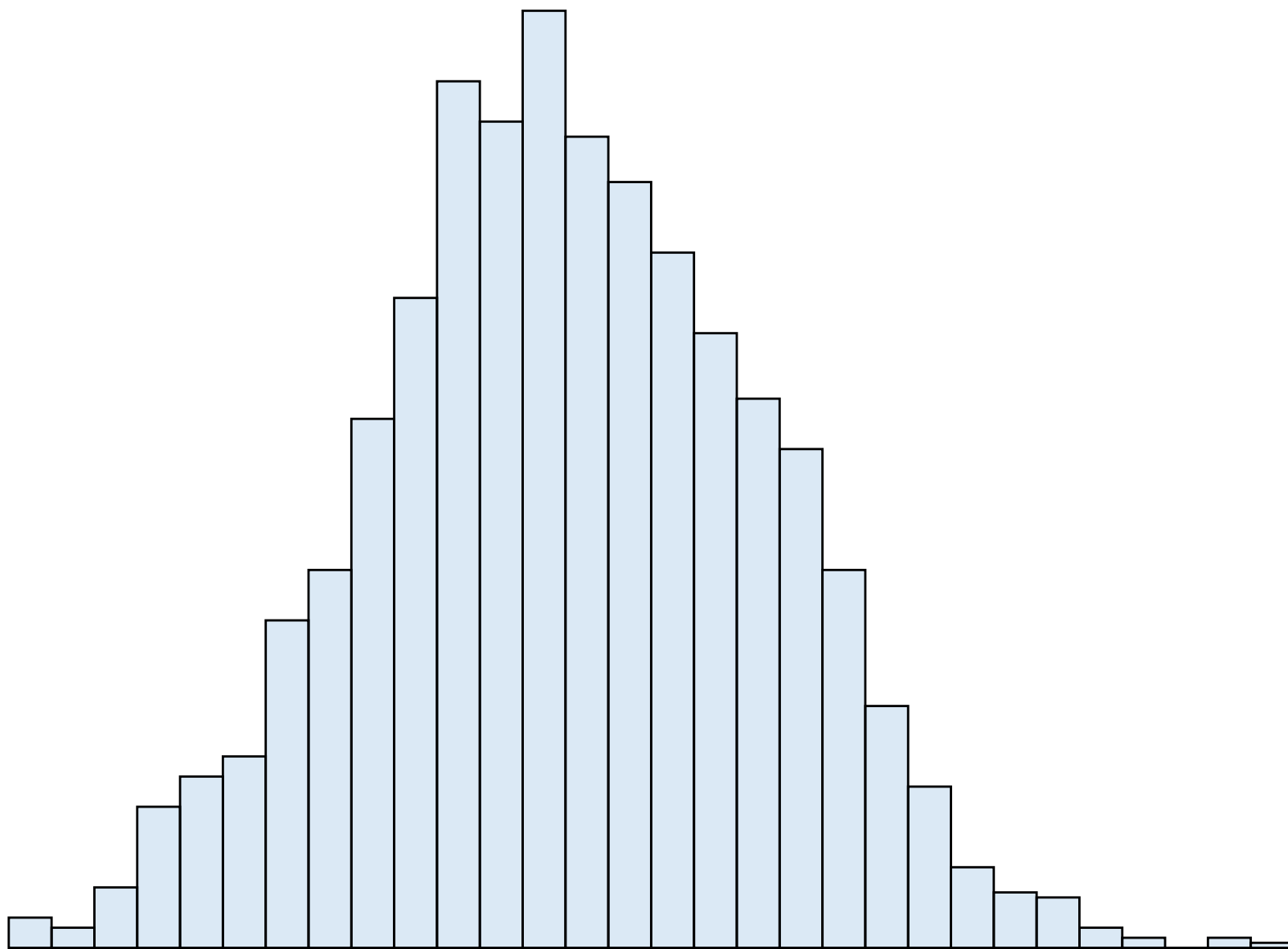




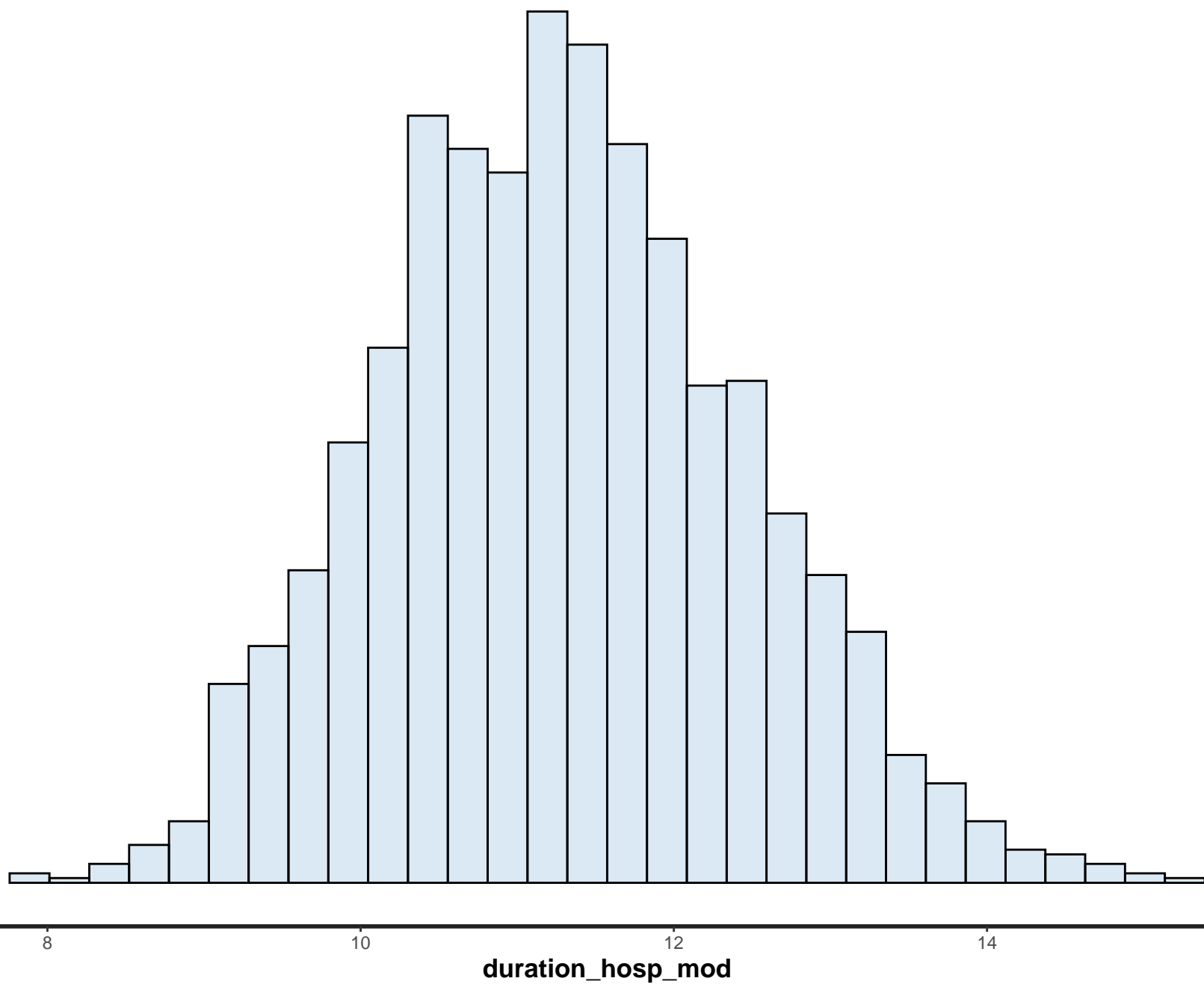


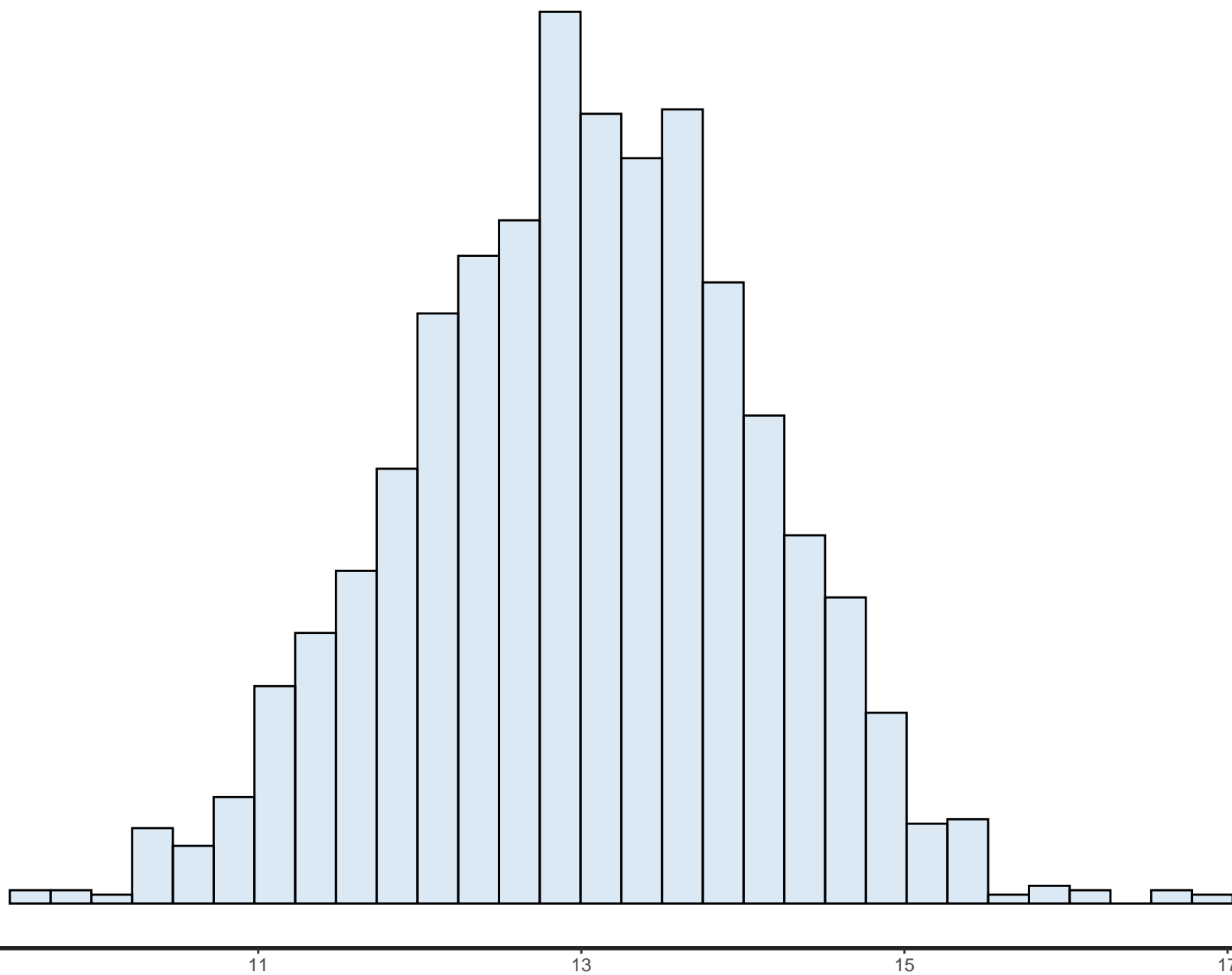


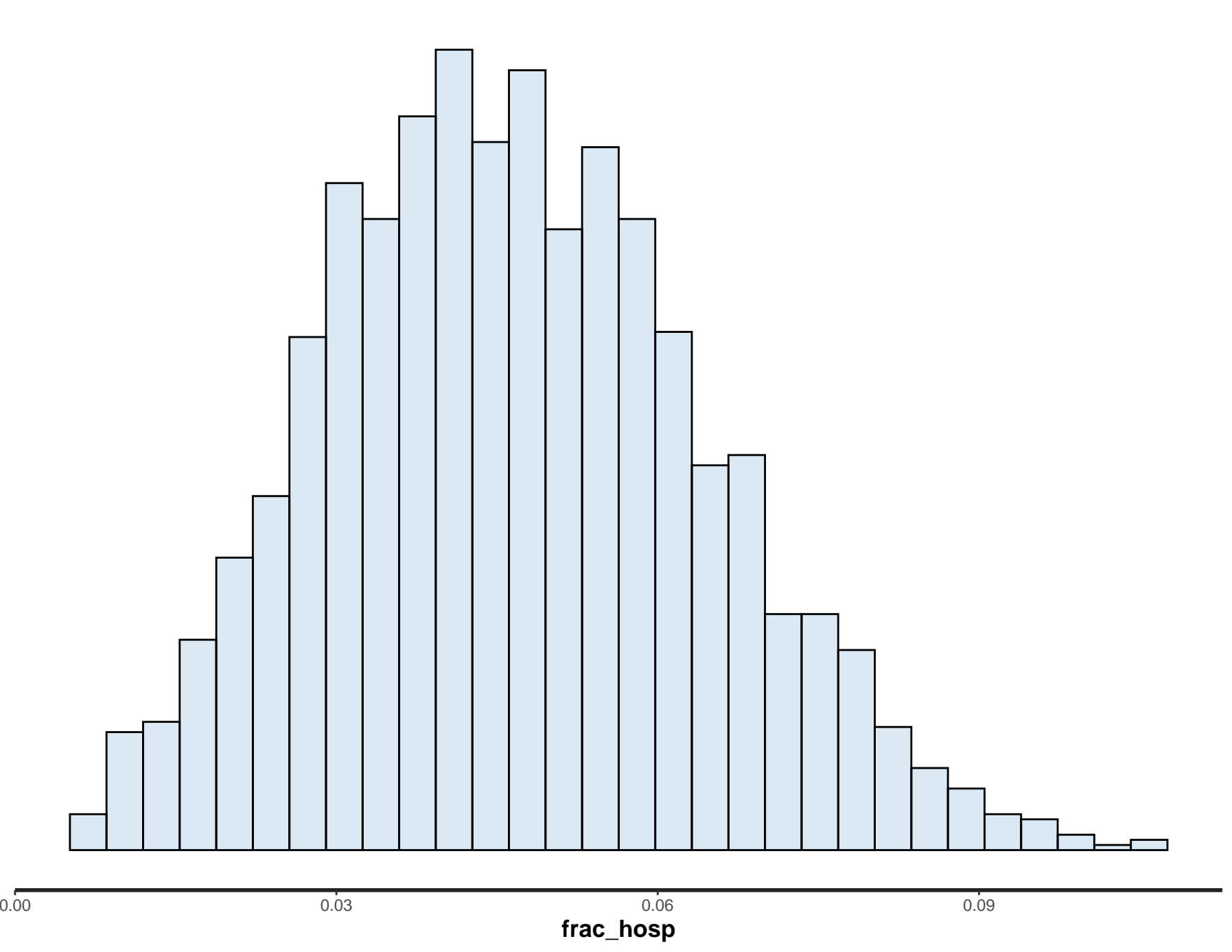


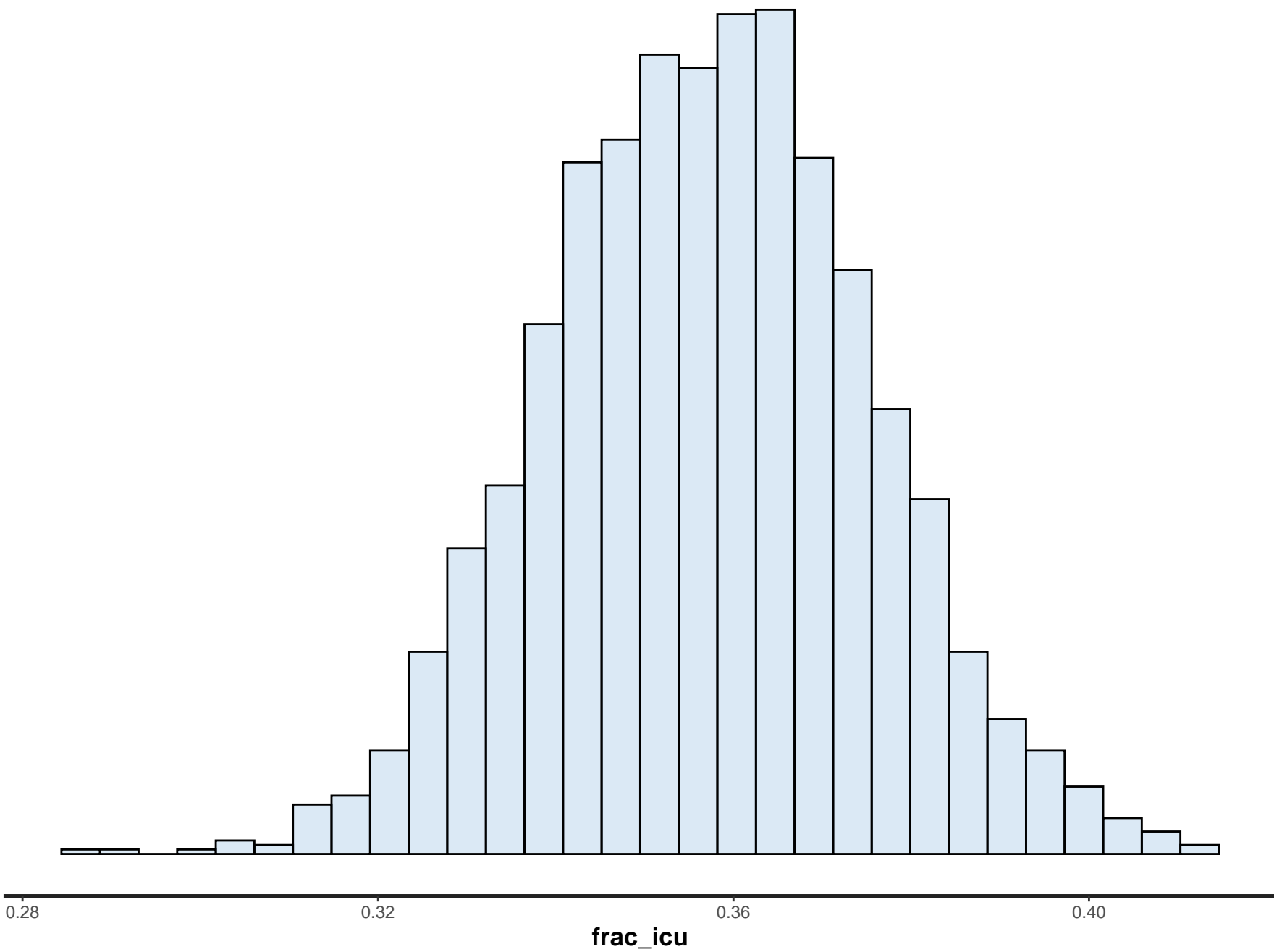


duration\_pre\_hosp

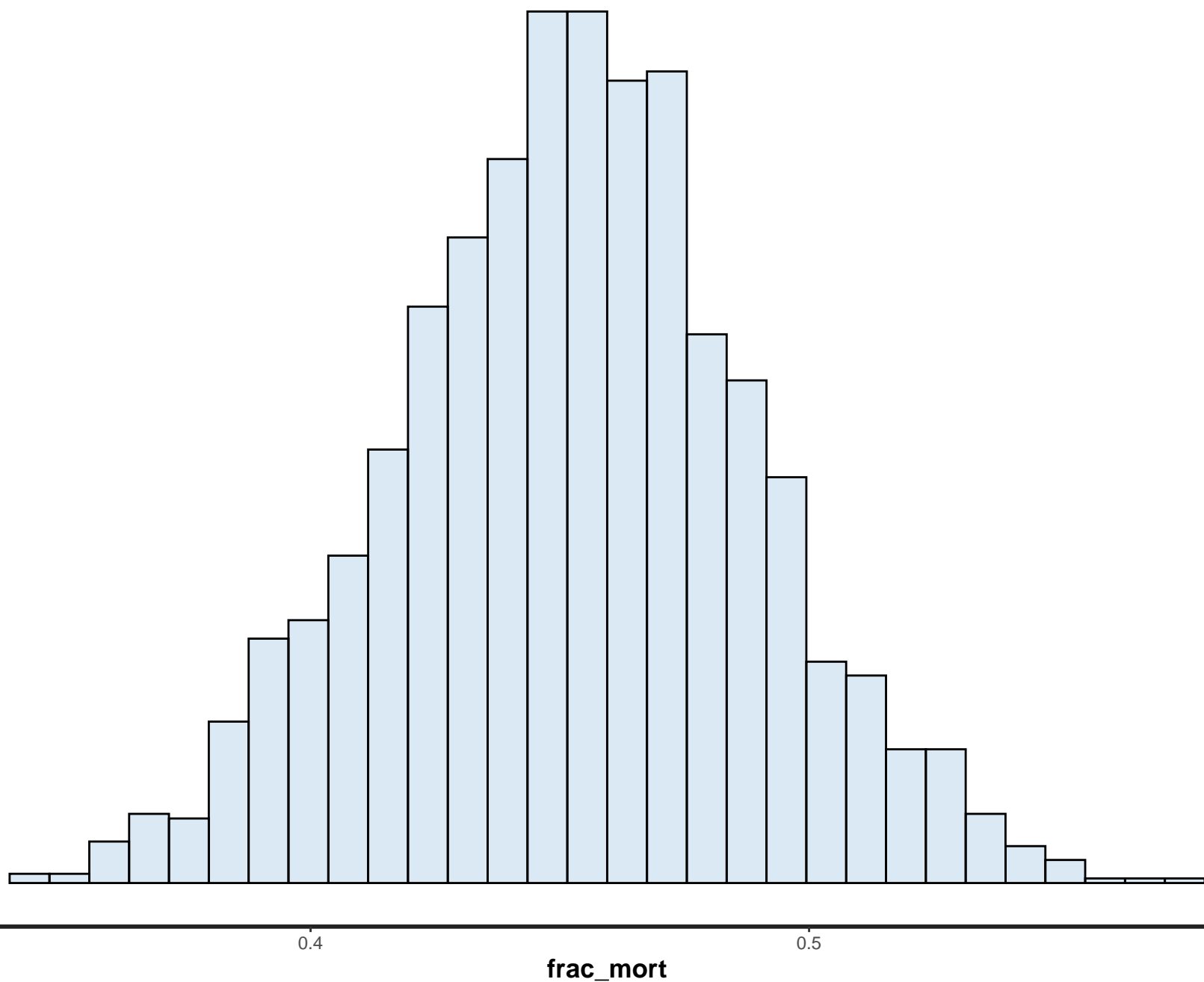


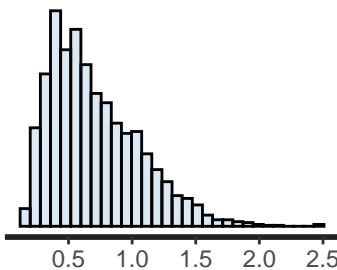
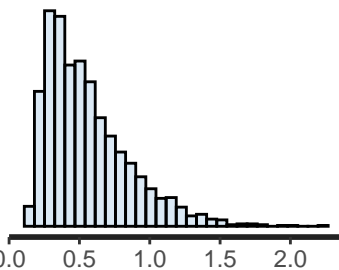
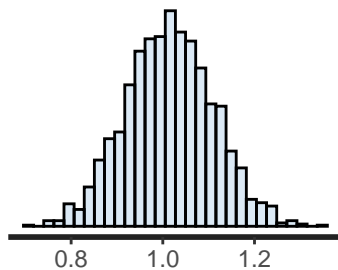
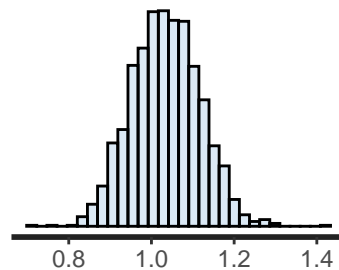
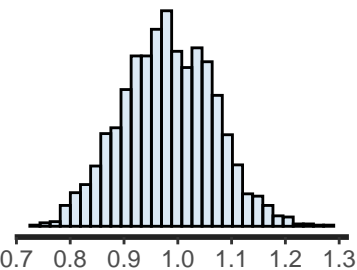
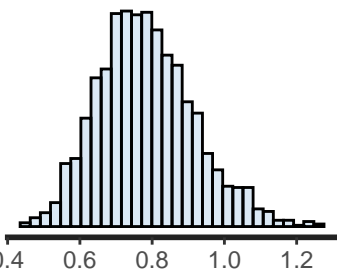
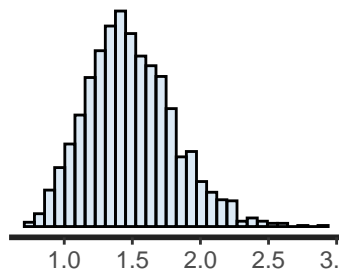
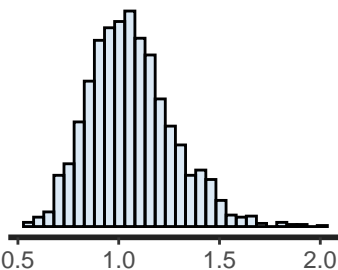
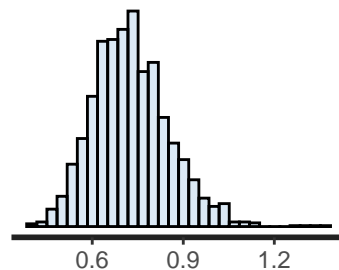
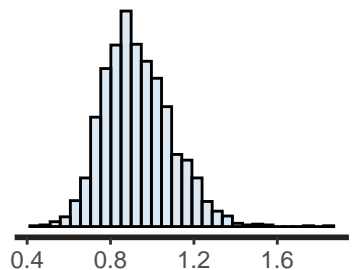
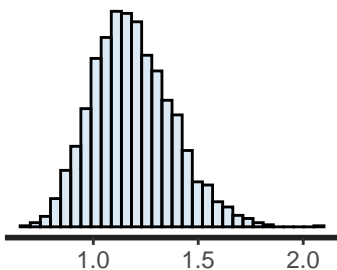
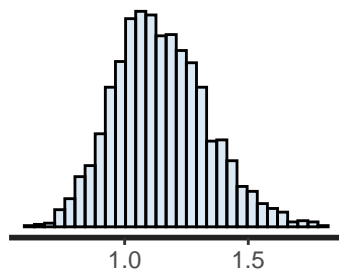
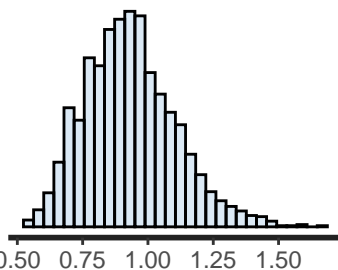
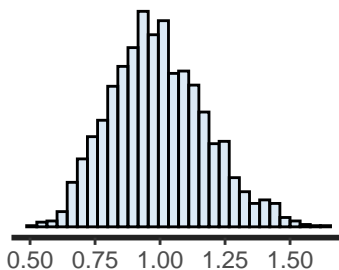
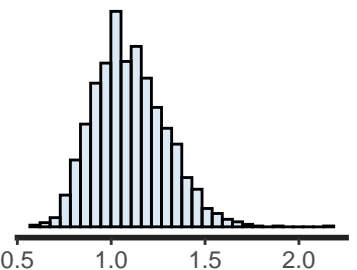
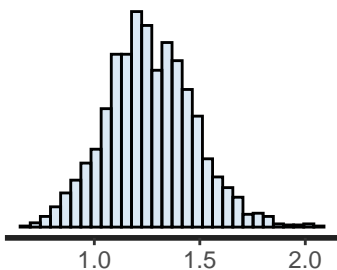
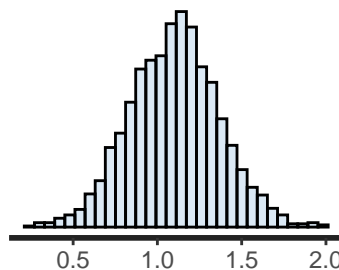
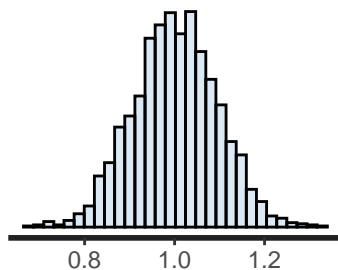


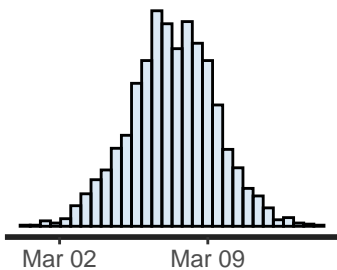
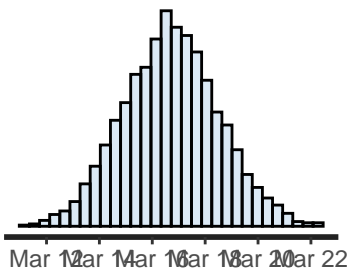
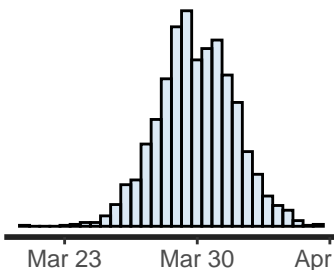
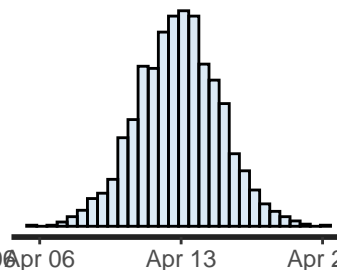
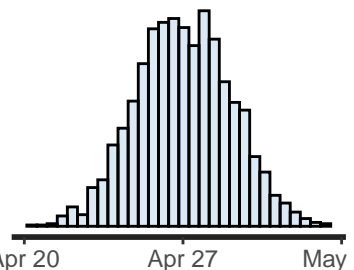
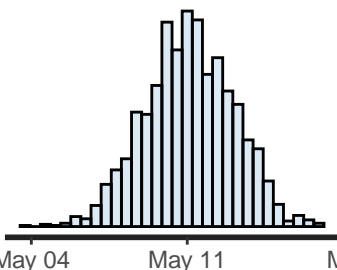
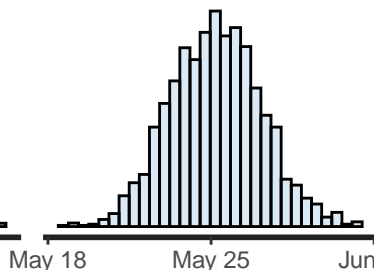
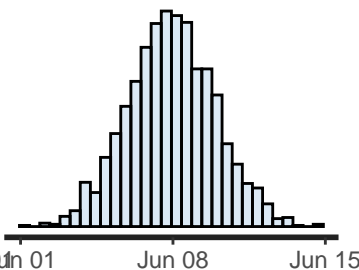
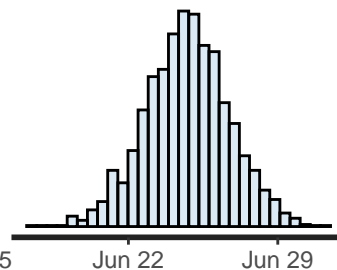
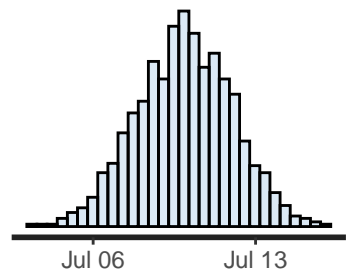
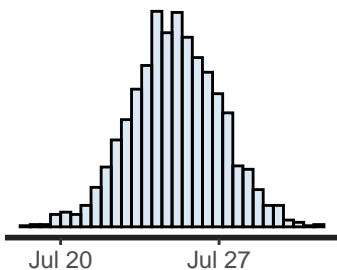
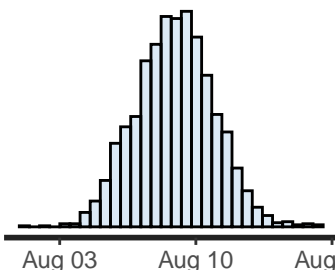
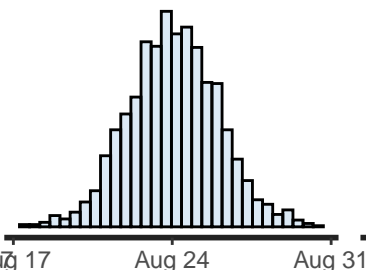
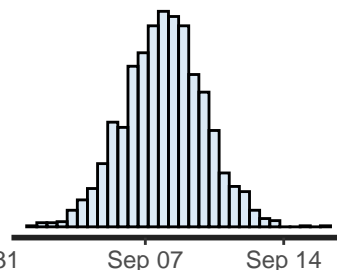
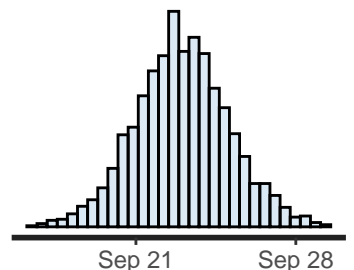
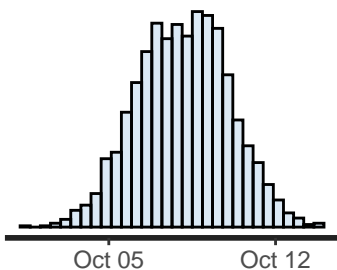
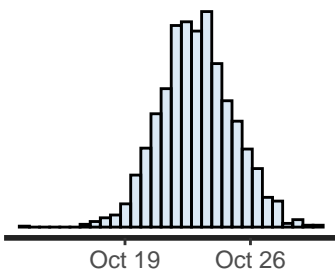
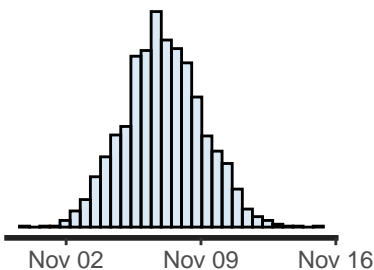


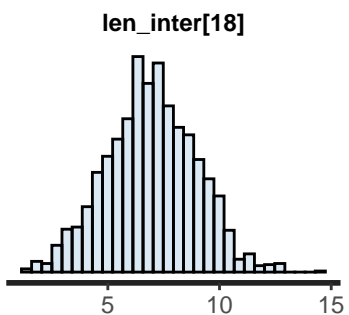
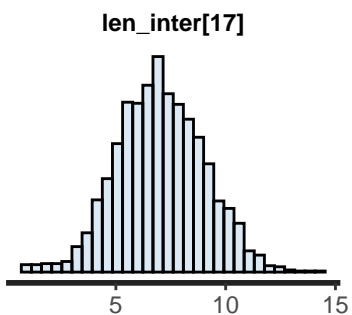
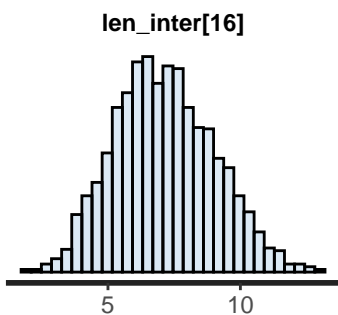
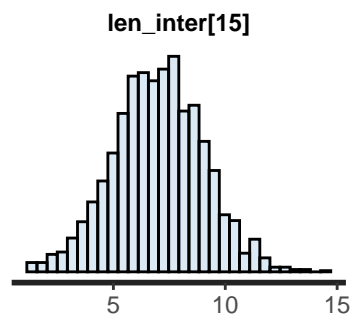
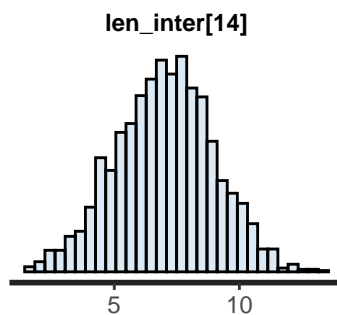
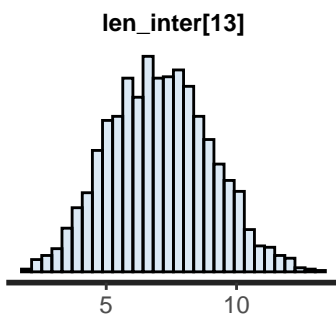
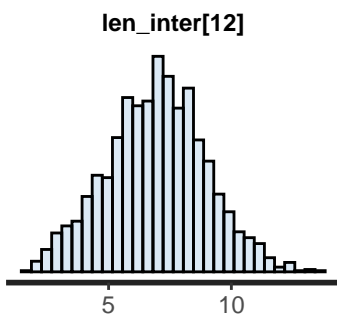
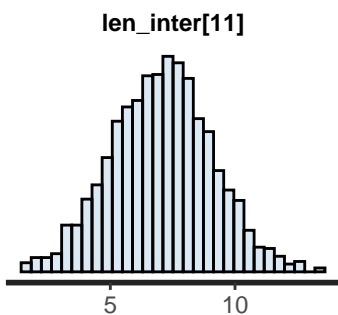
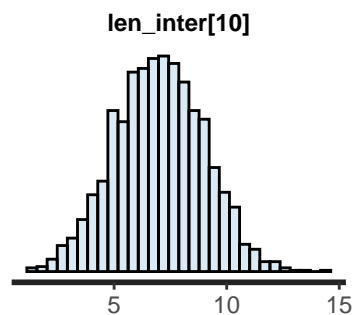
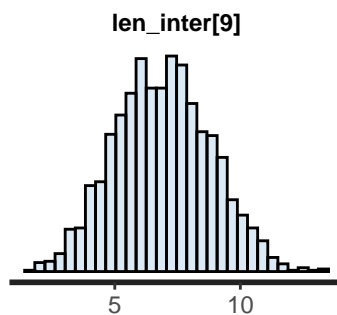
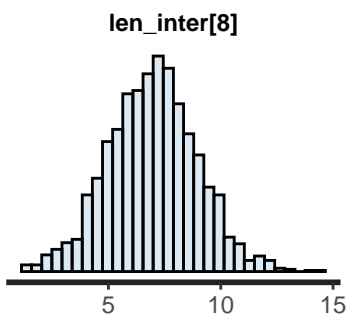
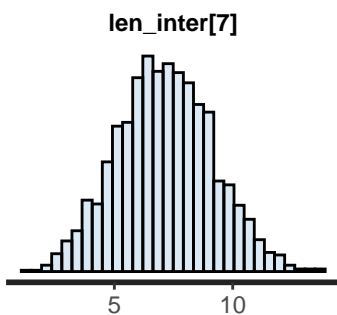
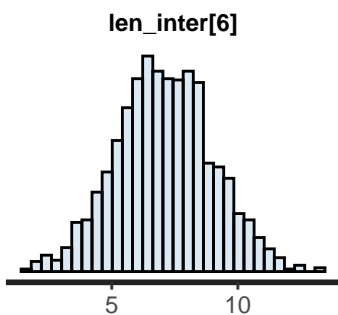
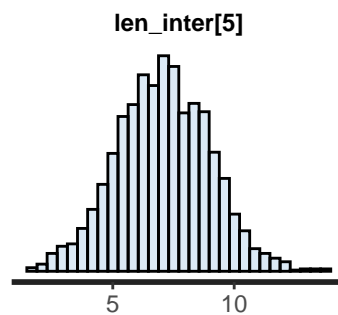
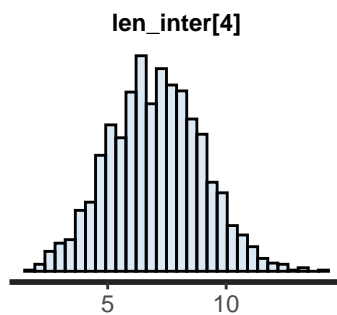
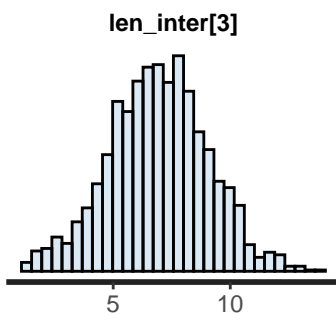
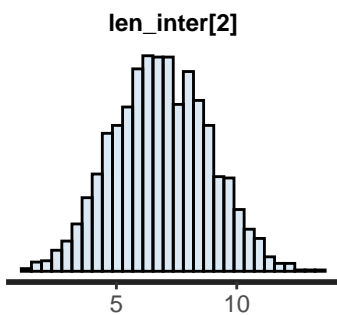
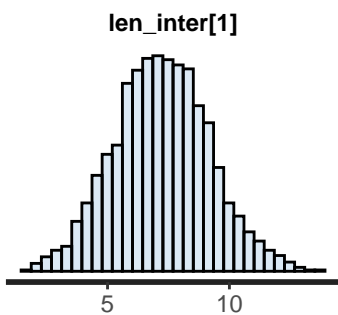




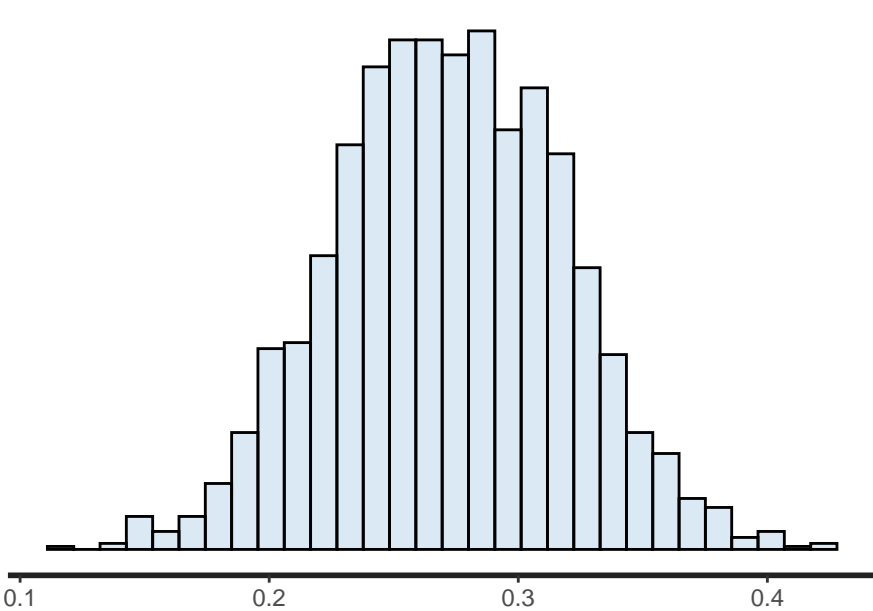


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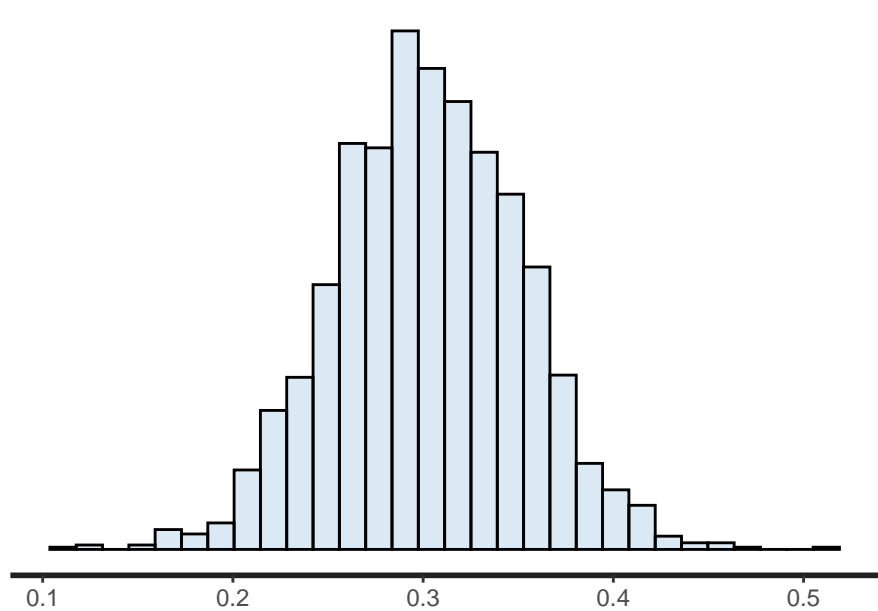
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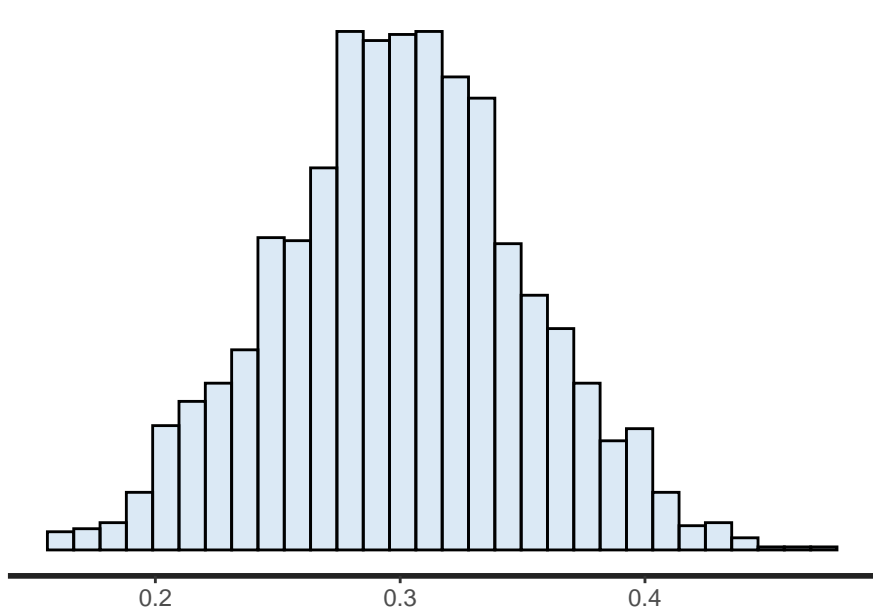
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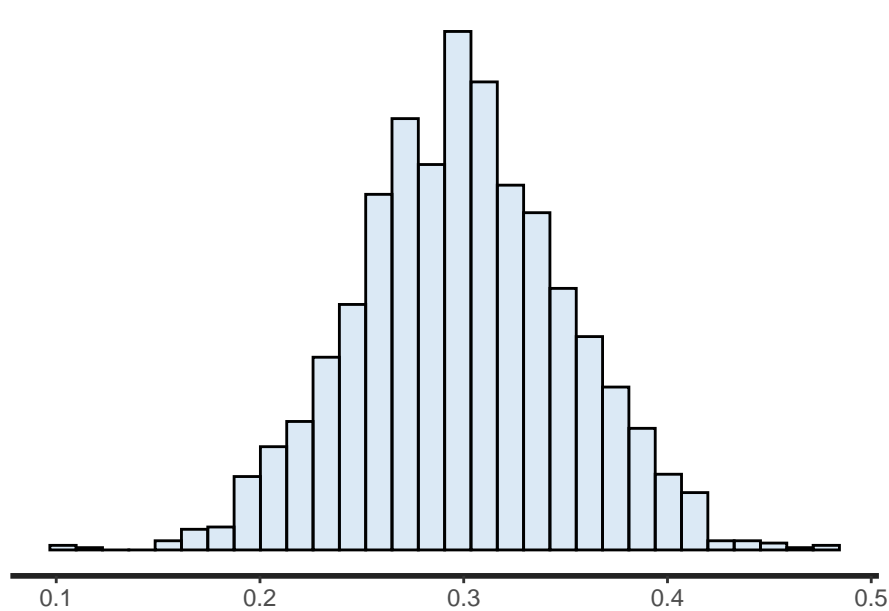
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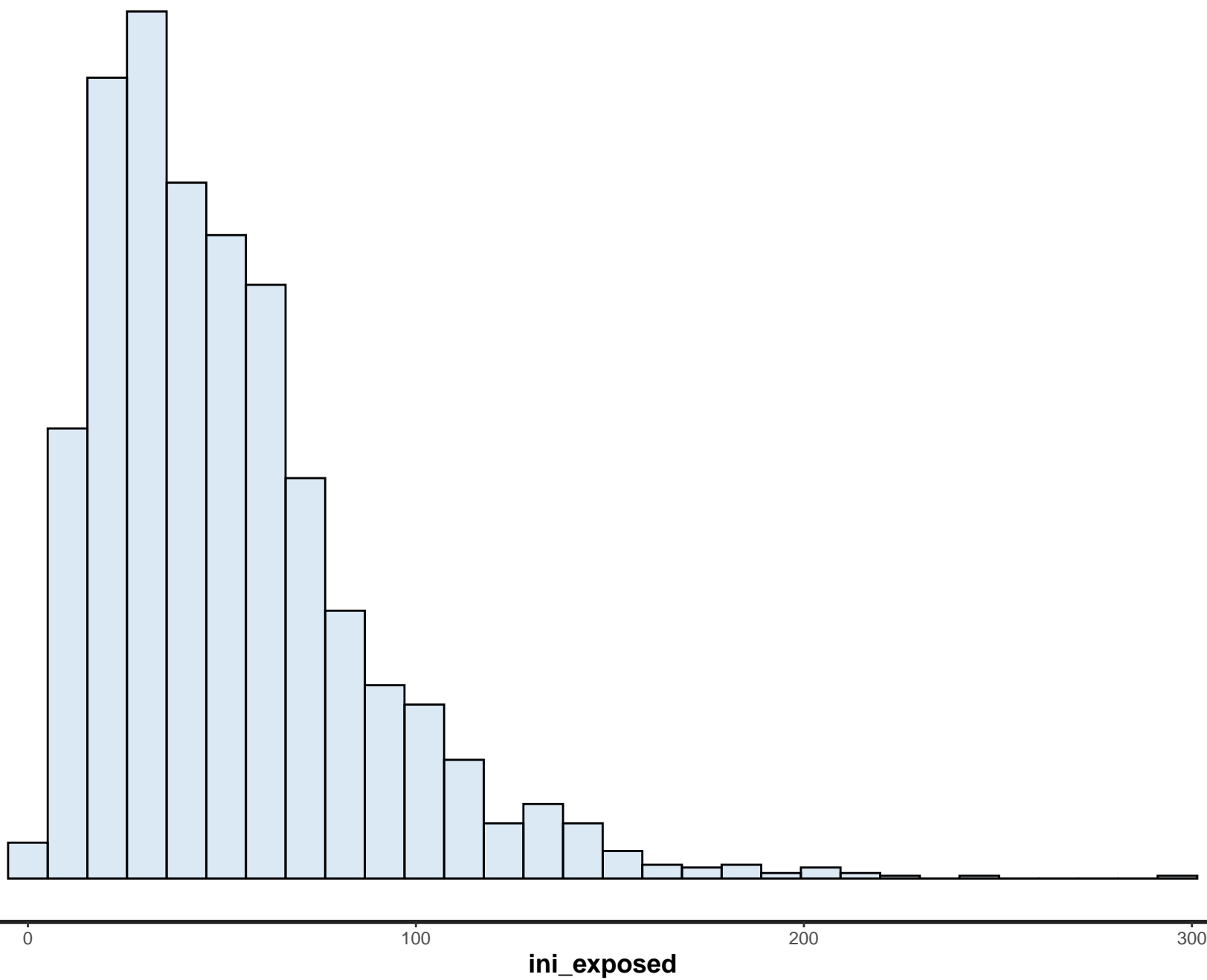


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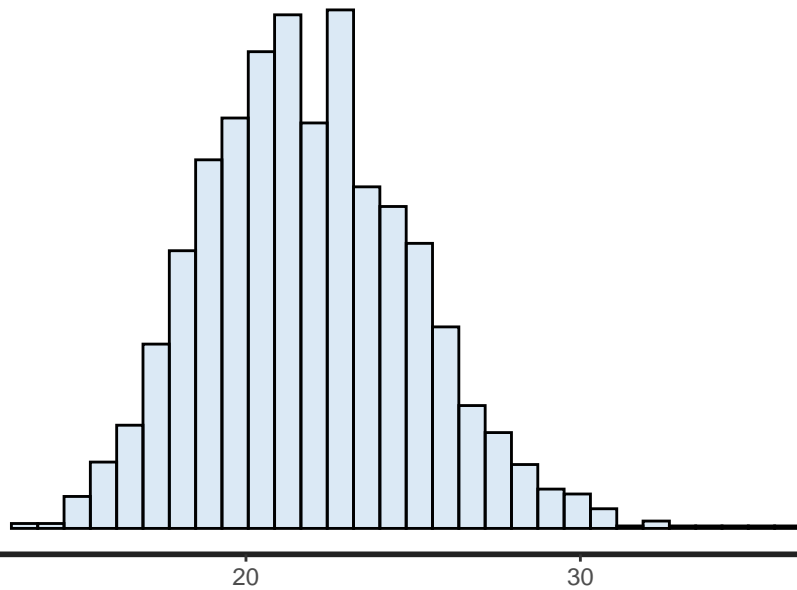


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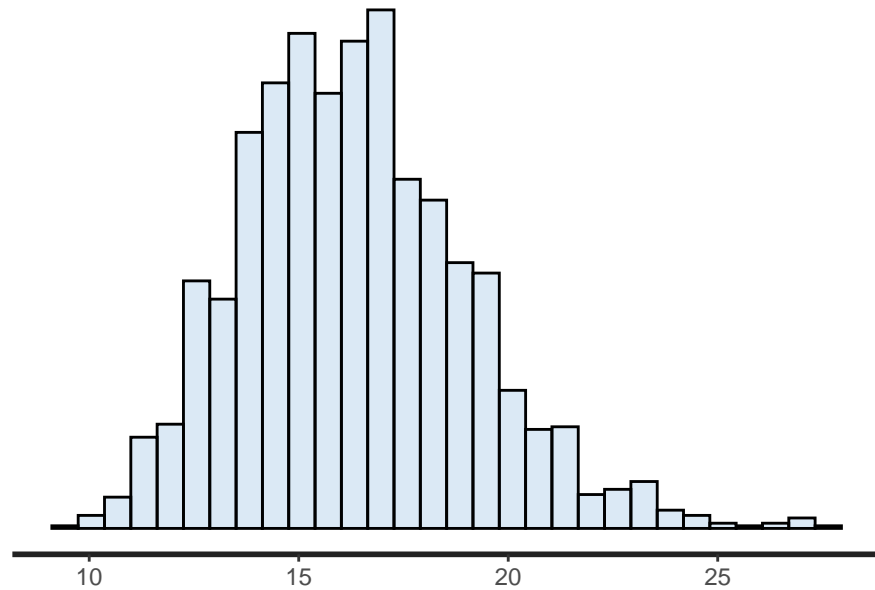




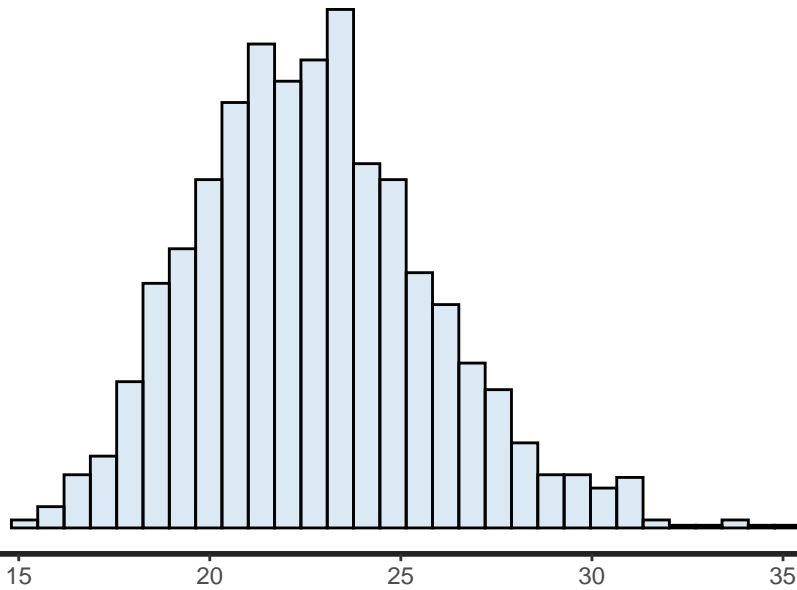
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

