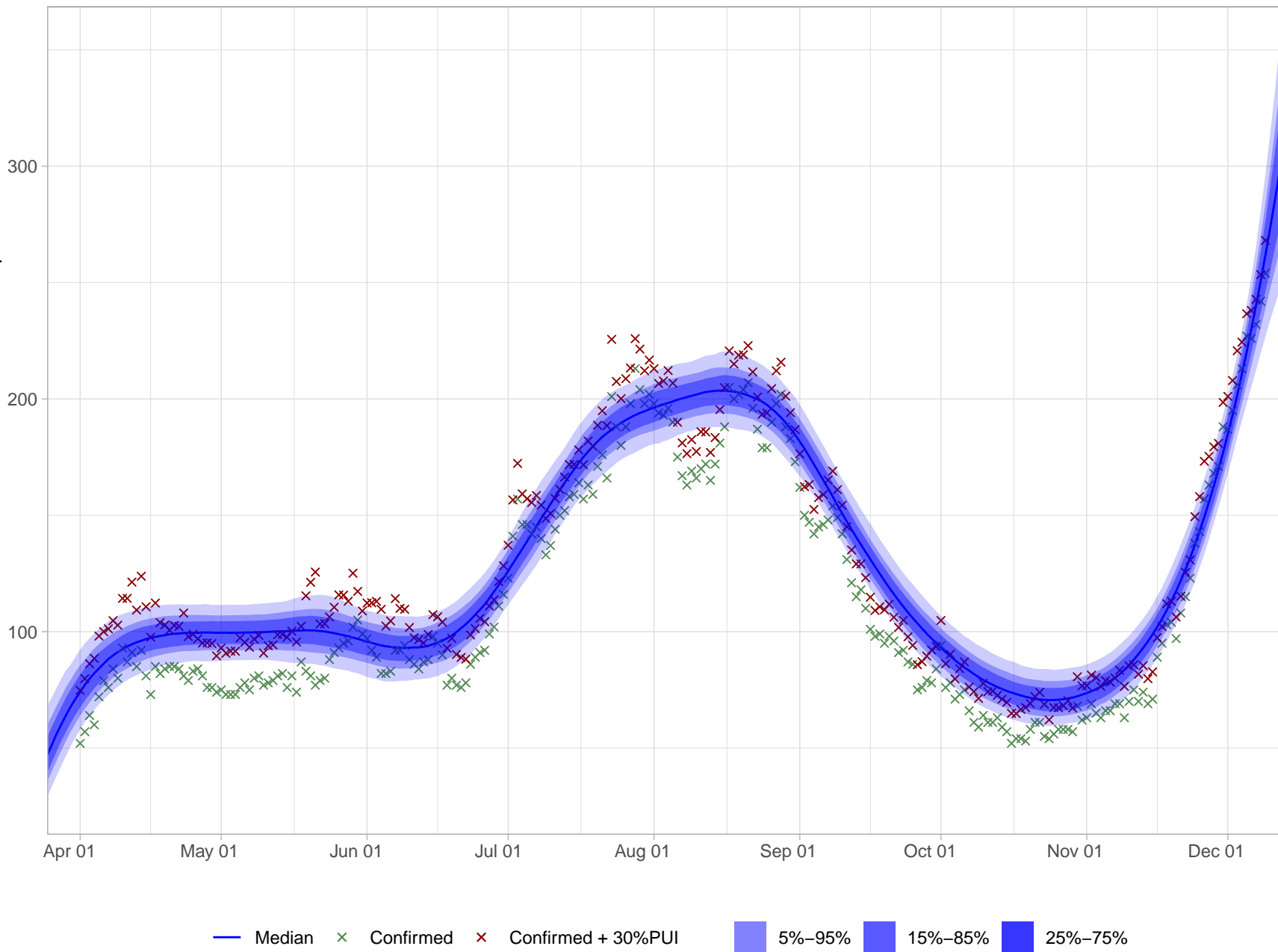
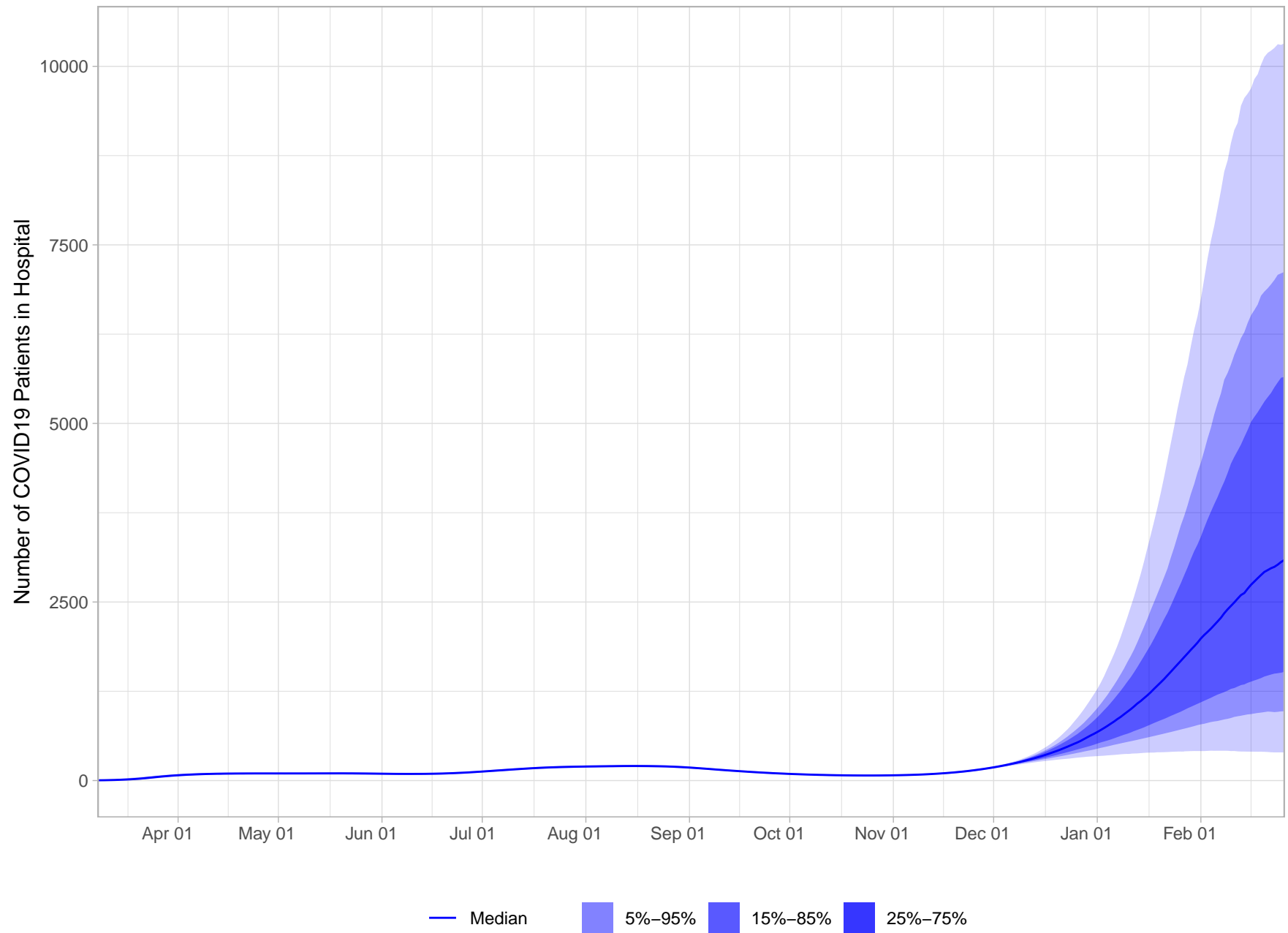


# Short Term Hospitalization Projection

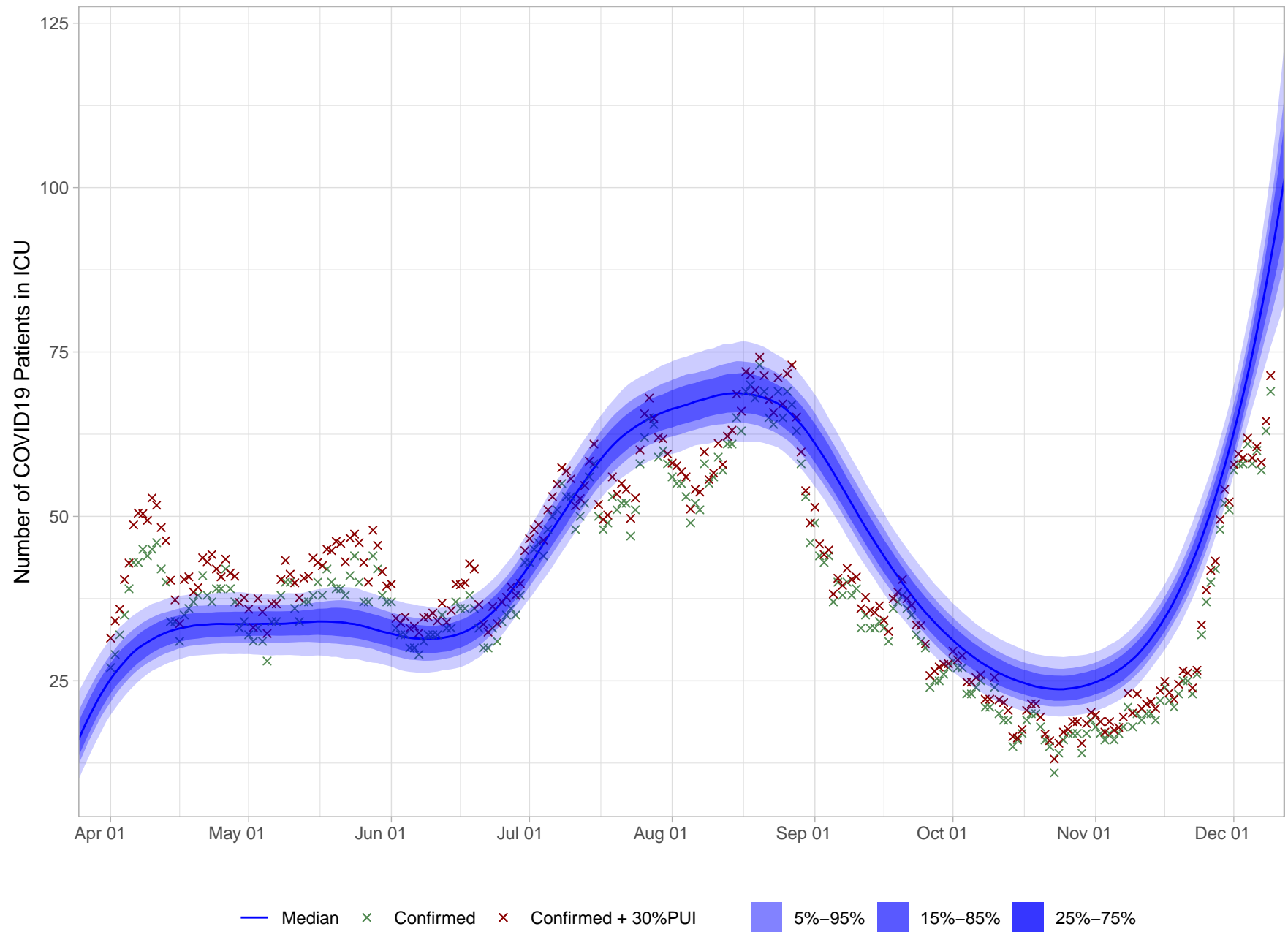
Number of COVID19 Patients in Hospital



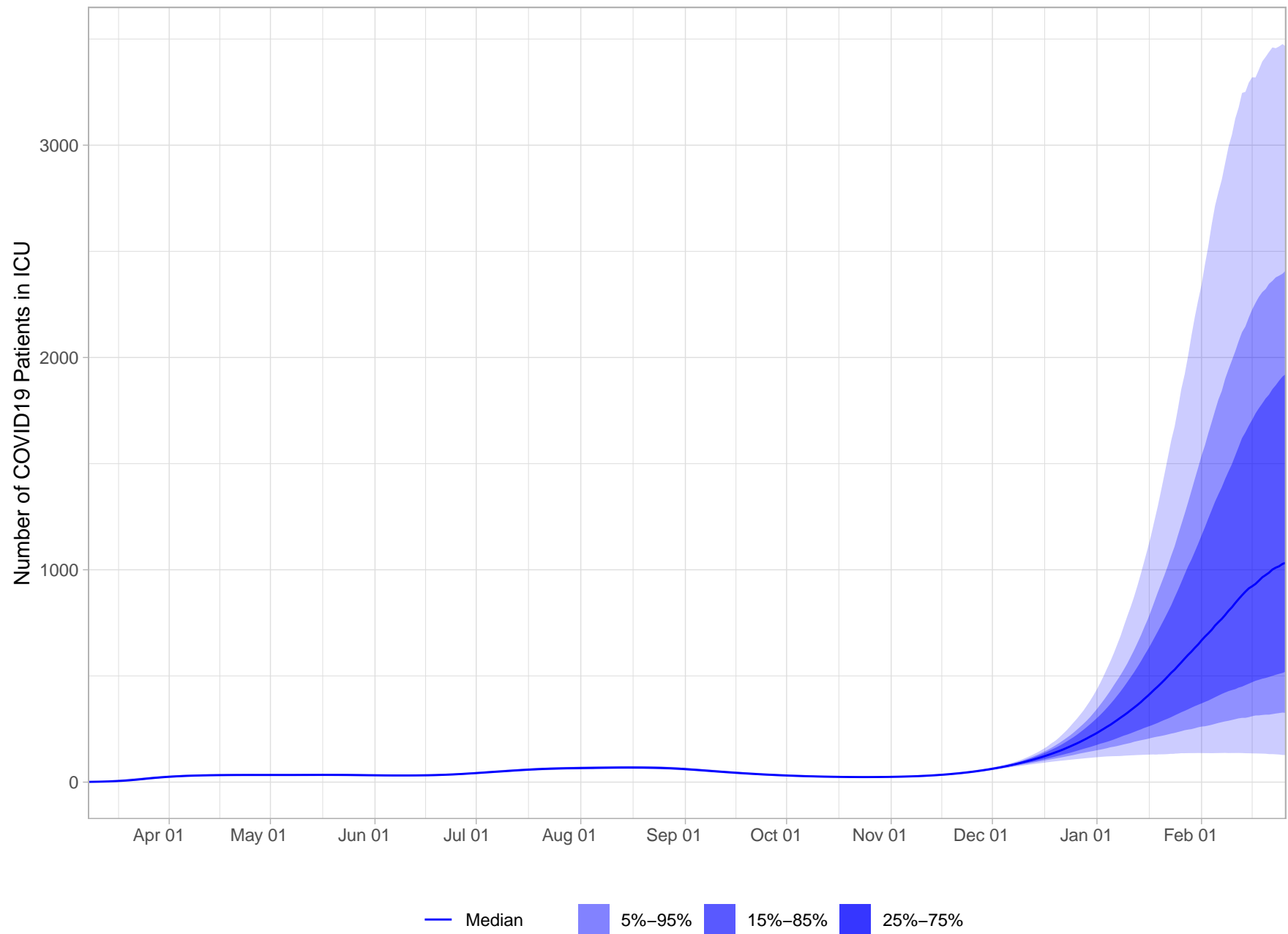
# Long Term Hospitalization Projection



# Short Term ICU Projection

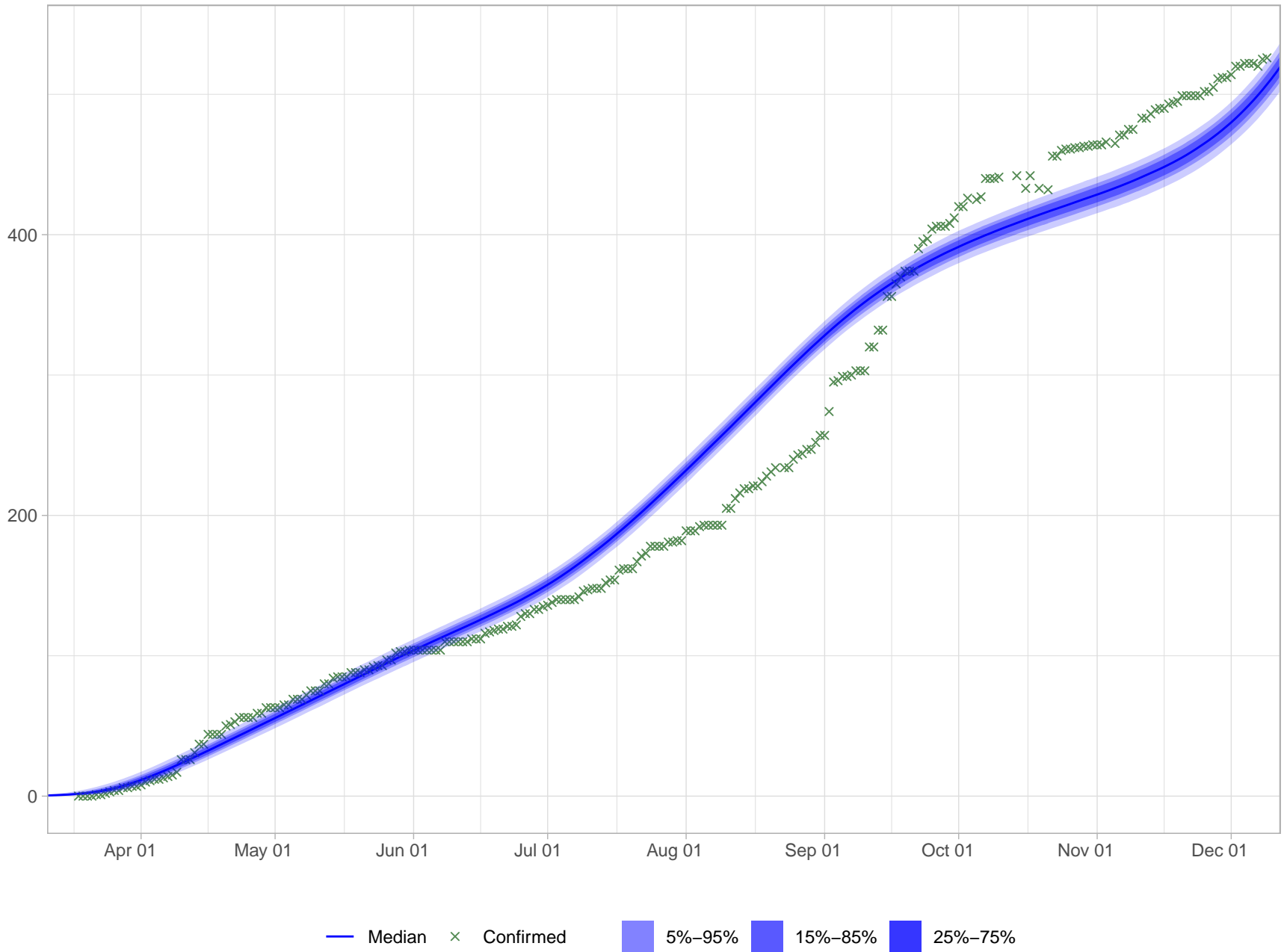


# Long Term ICU Projection



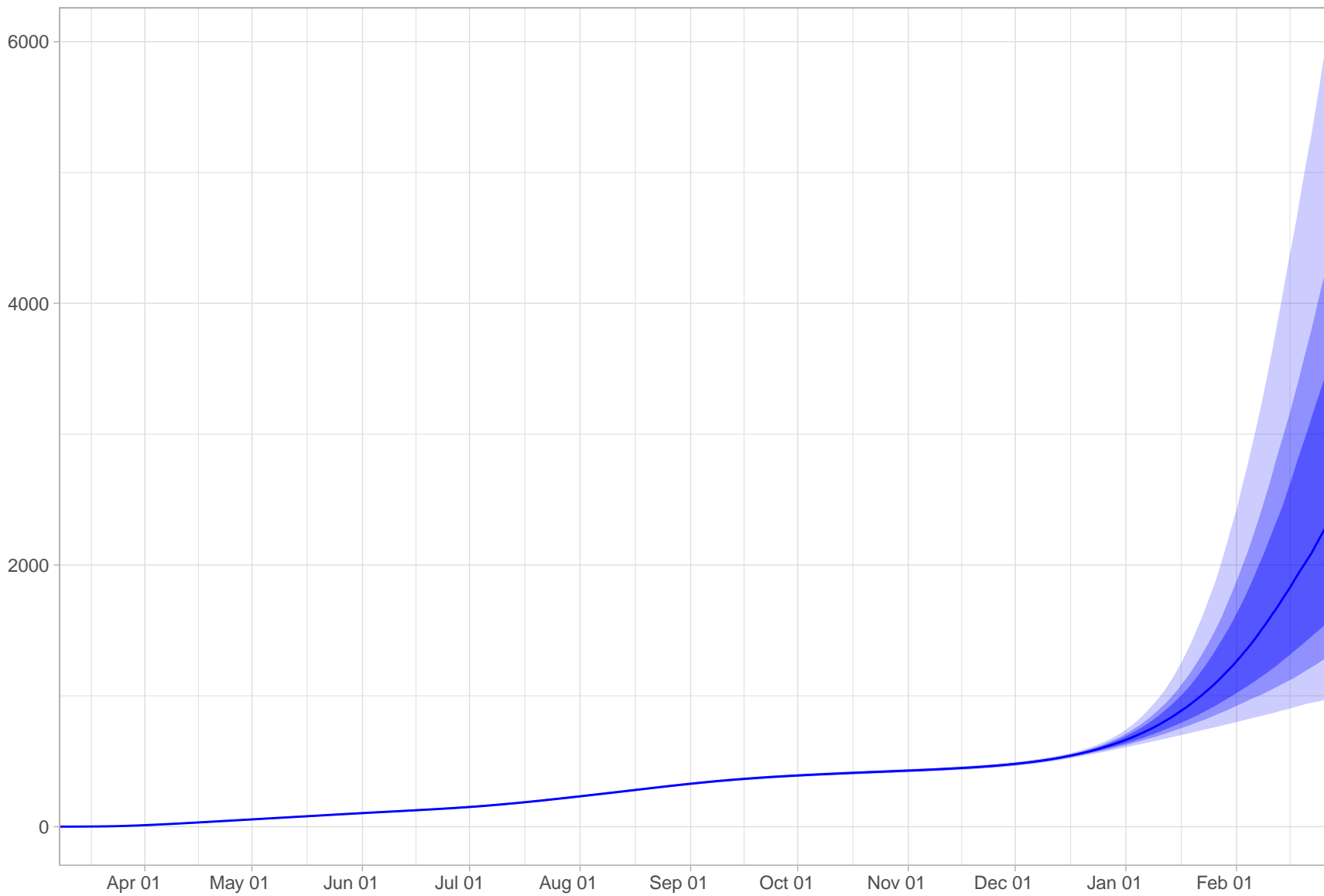
# Short Term Death Projection

Number of COVID19 Deaths



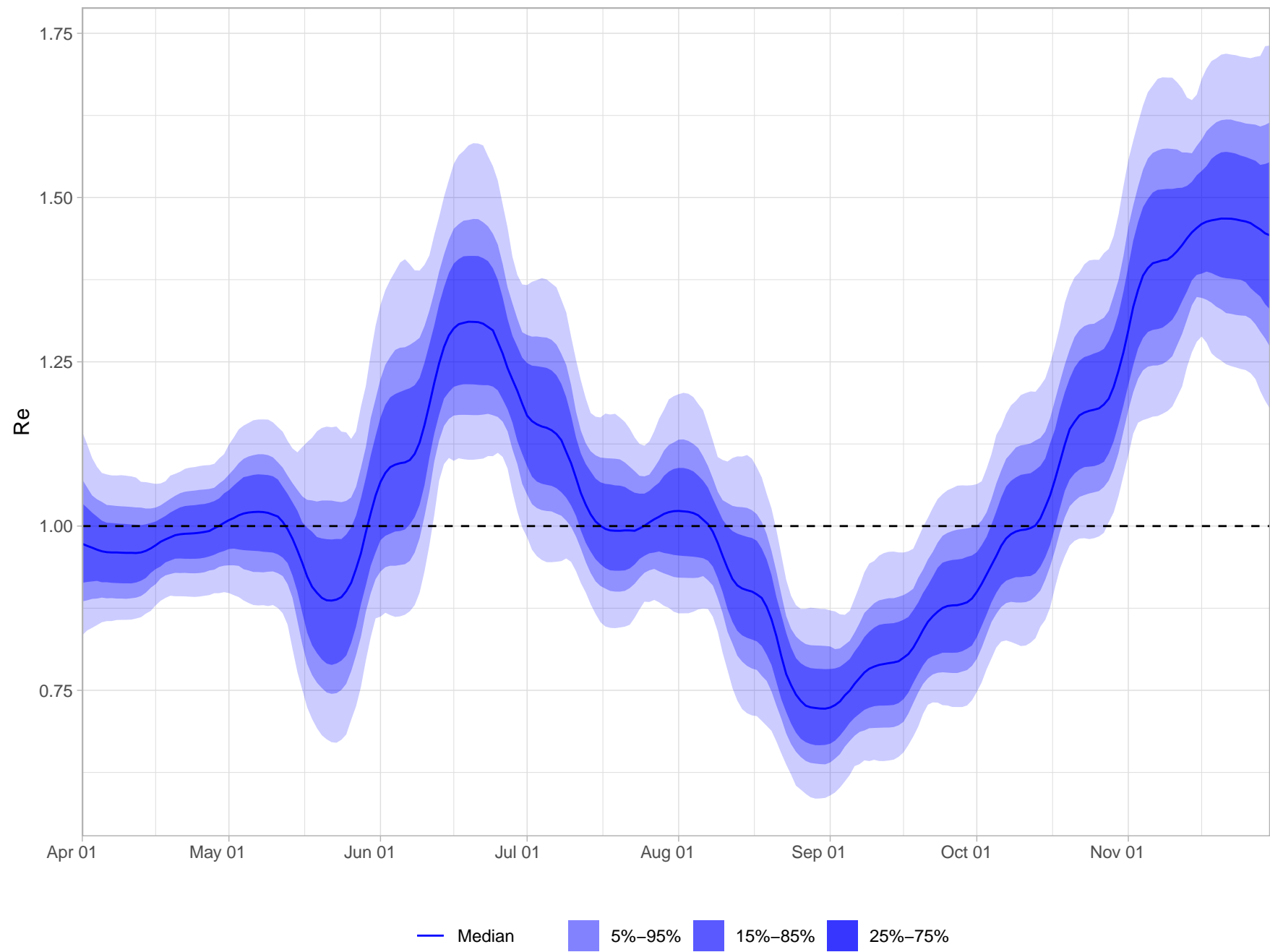
# Long Term Death Projection

Number of COVID19 Deaths



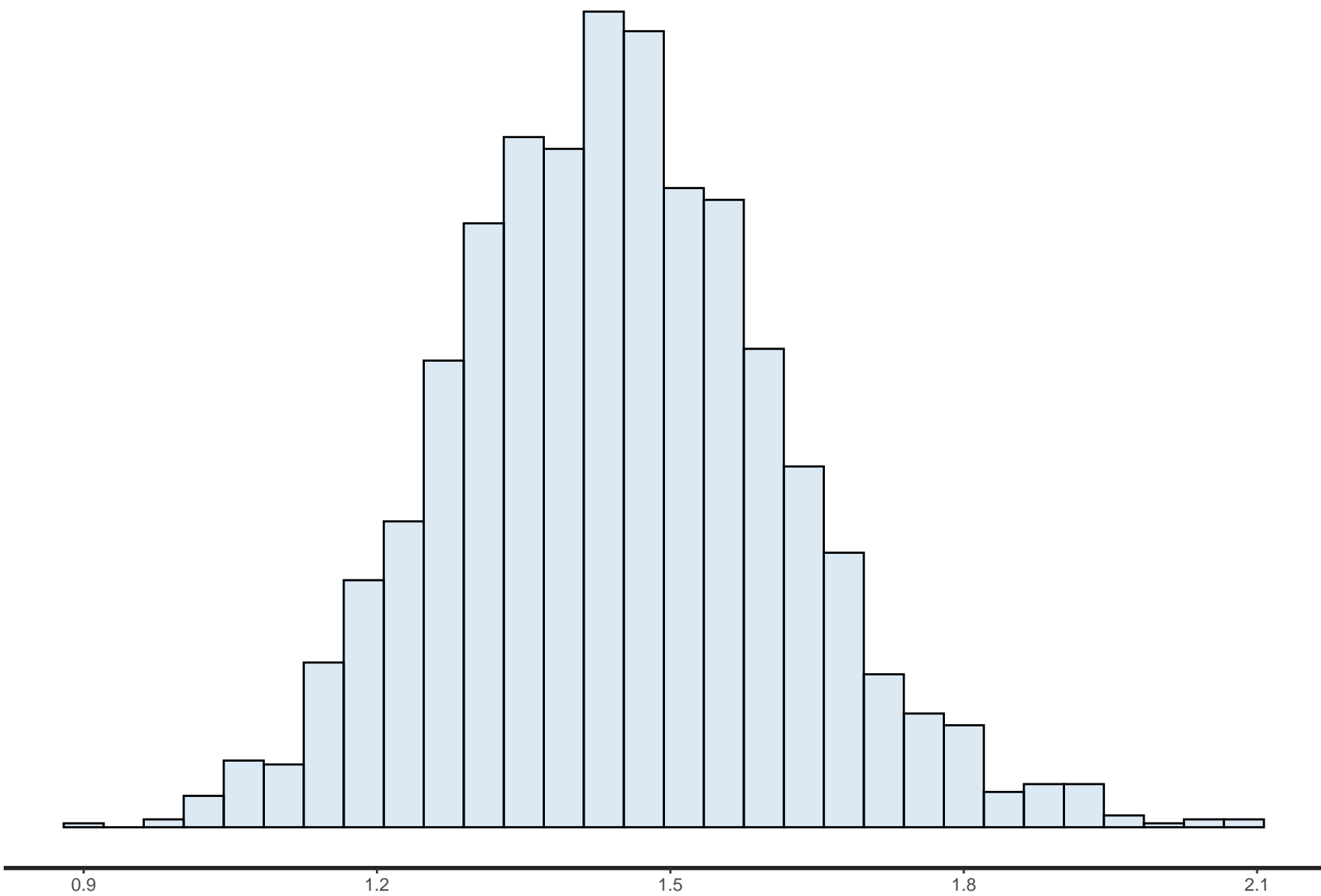
— Median    5%–95%    15%–85%    25%–75%

# Effective Reproduction Number

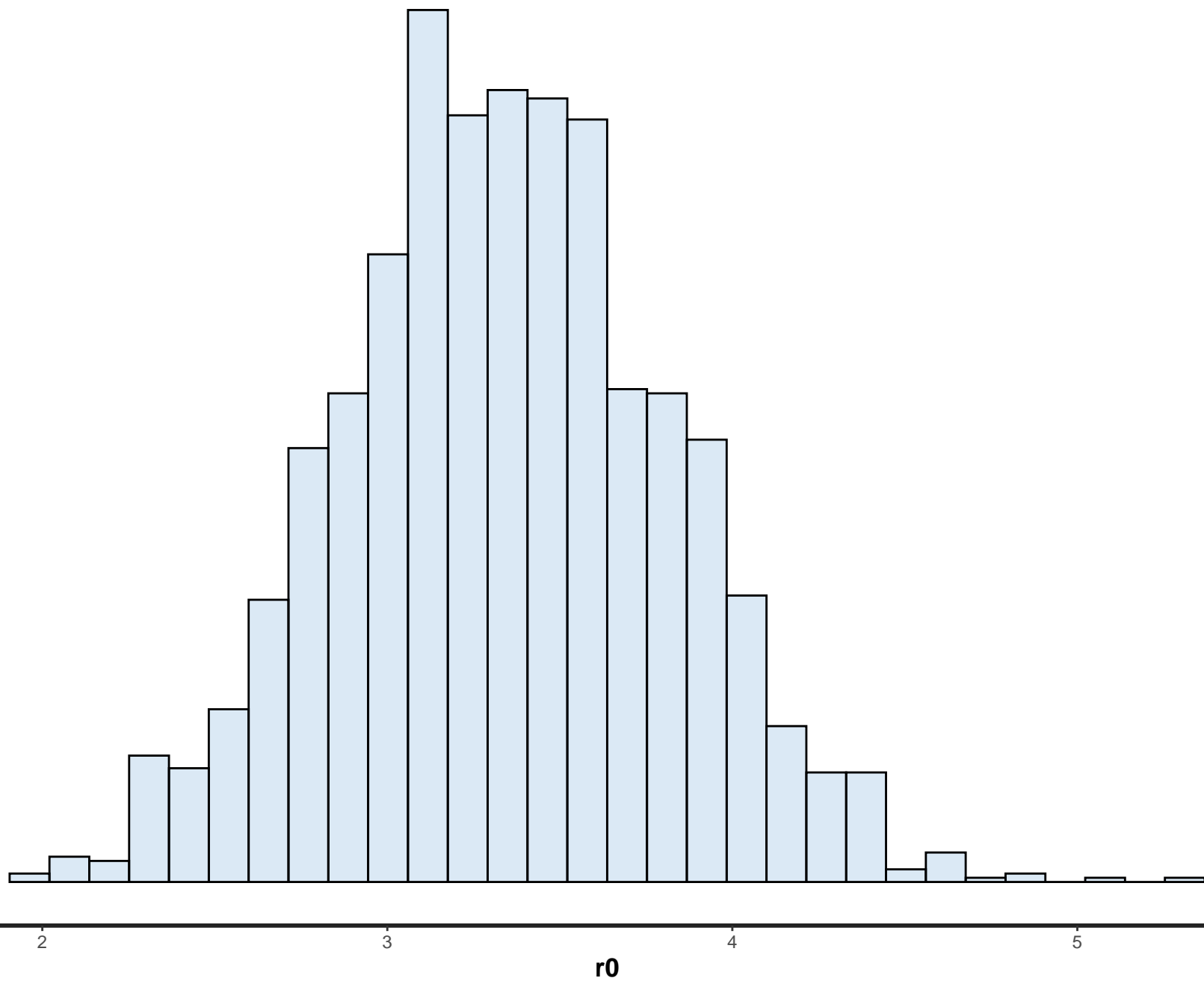


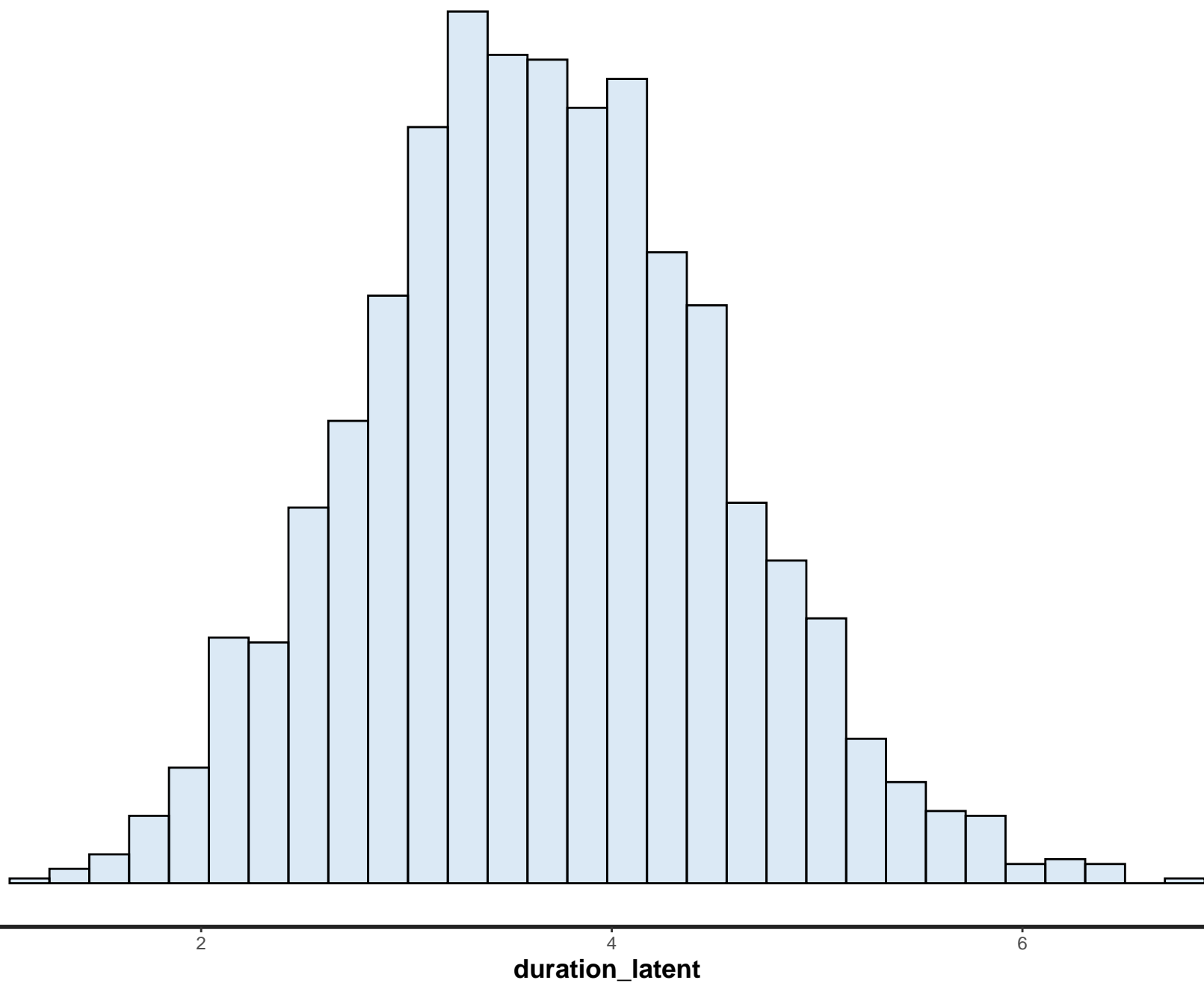
# Rt as of 2020-11-30

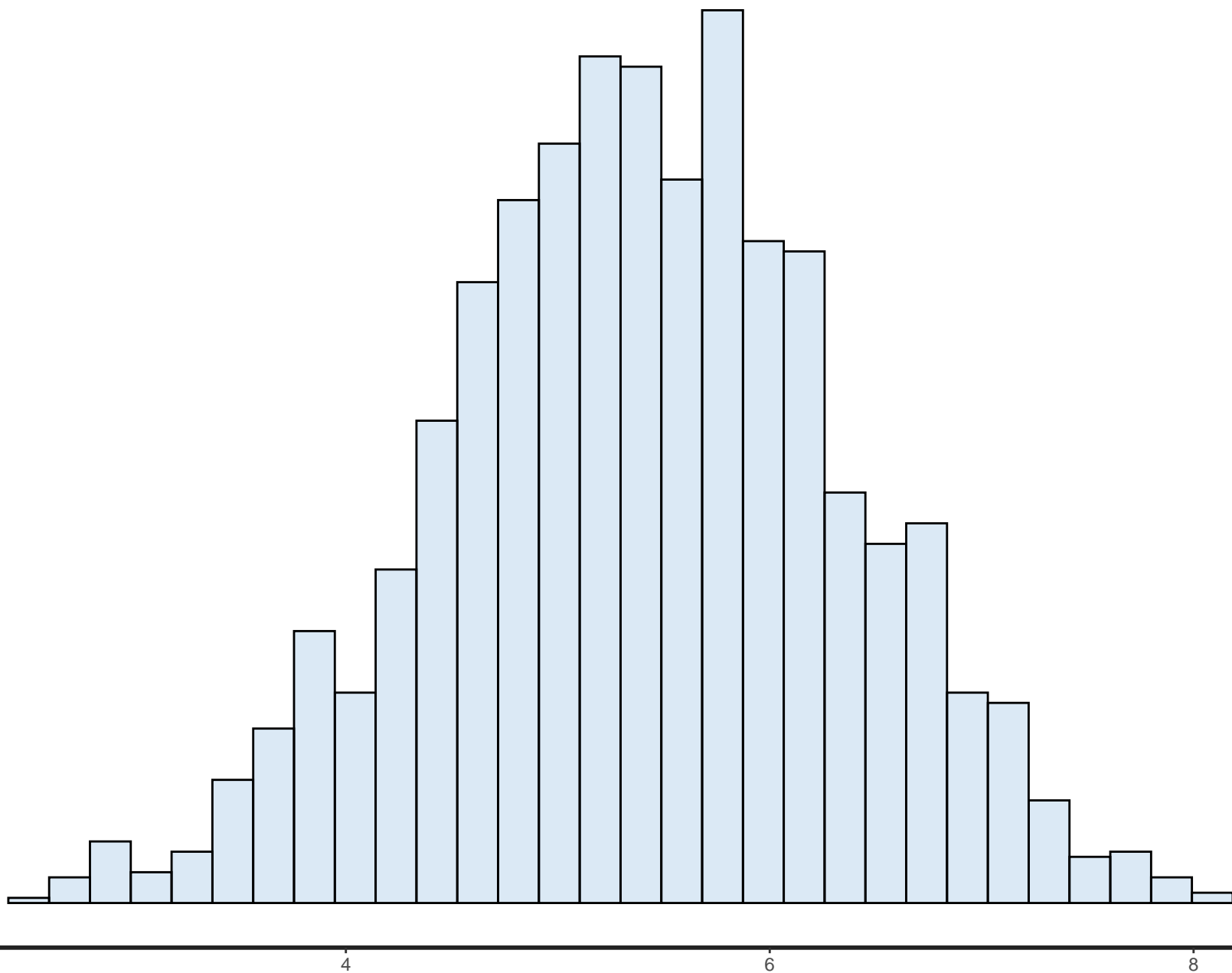
5%	10%	25%	50%	75%	90%	95%
1.18	1.24	1.33	1.44	1.55	1.66	1.73

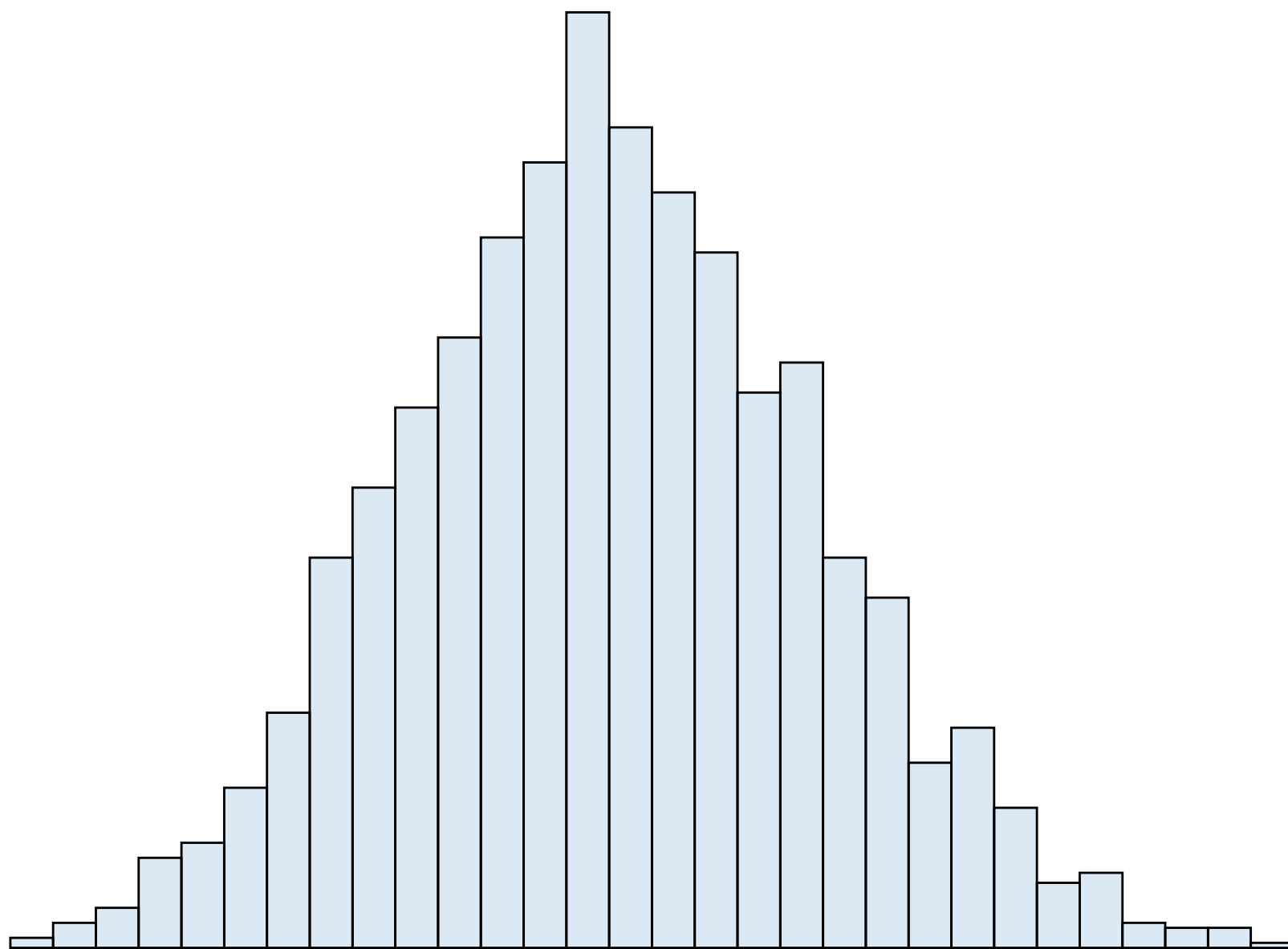




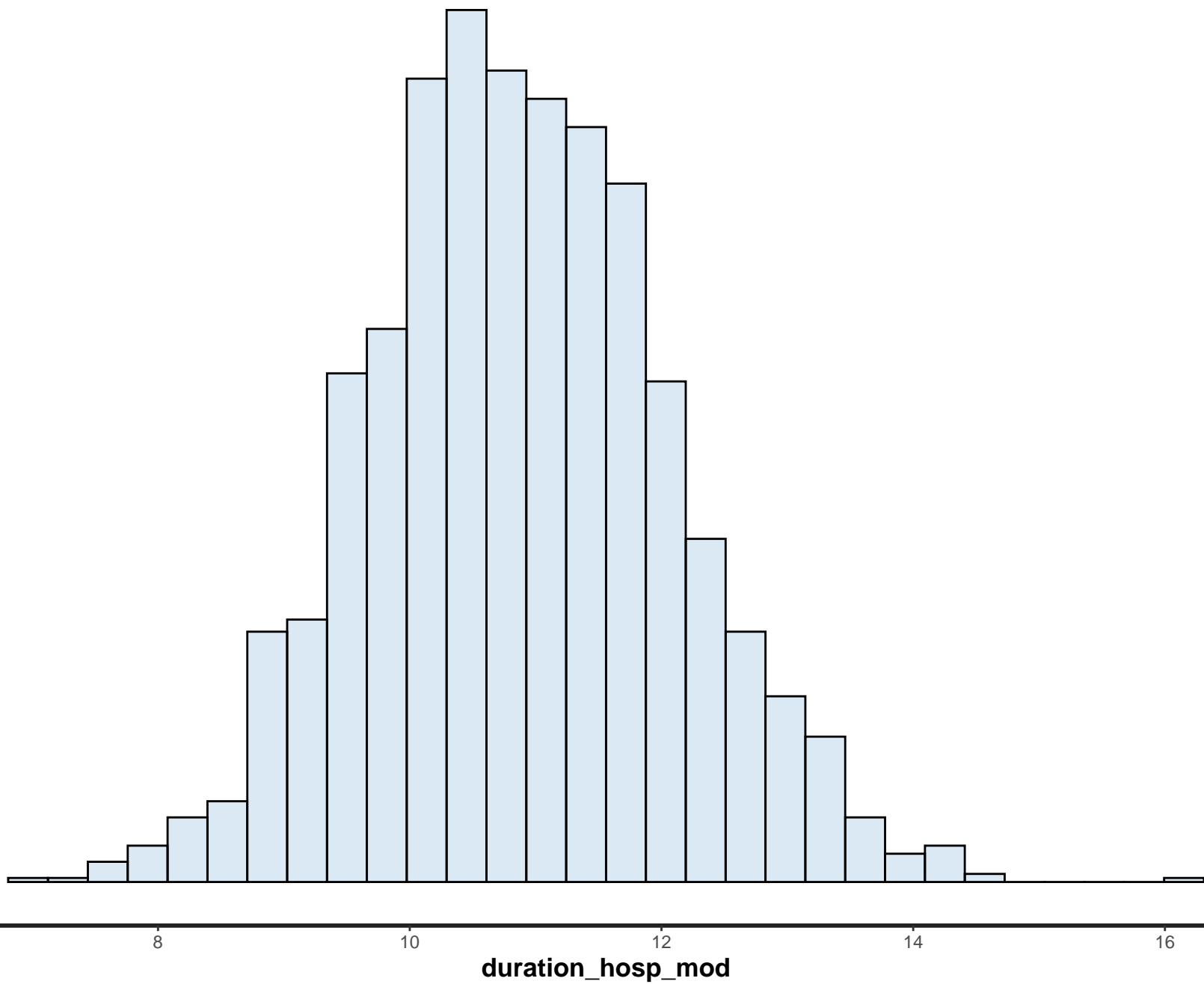


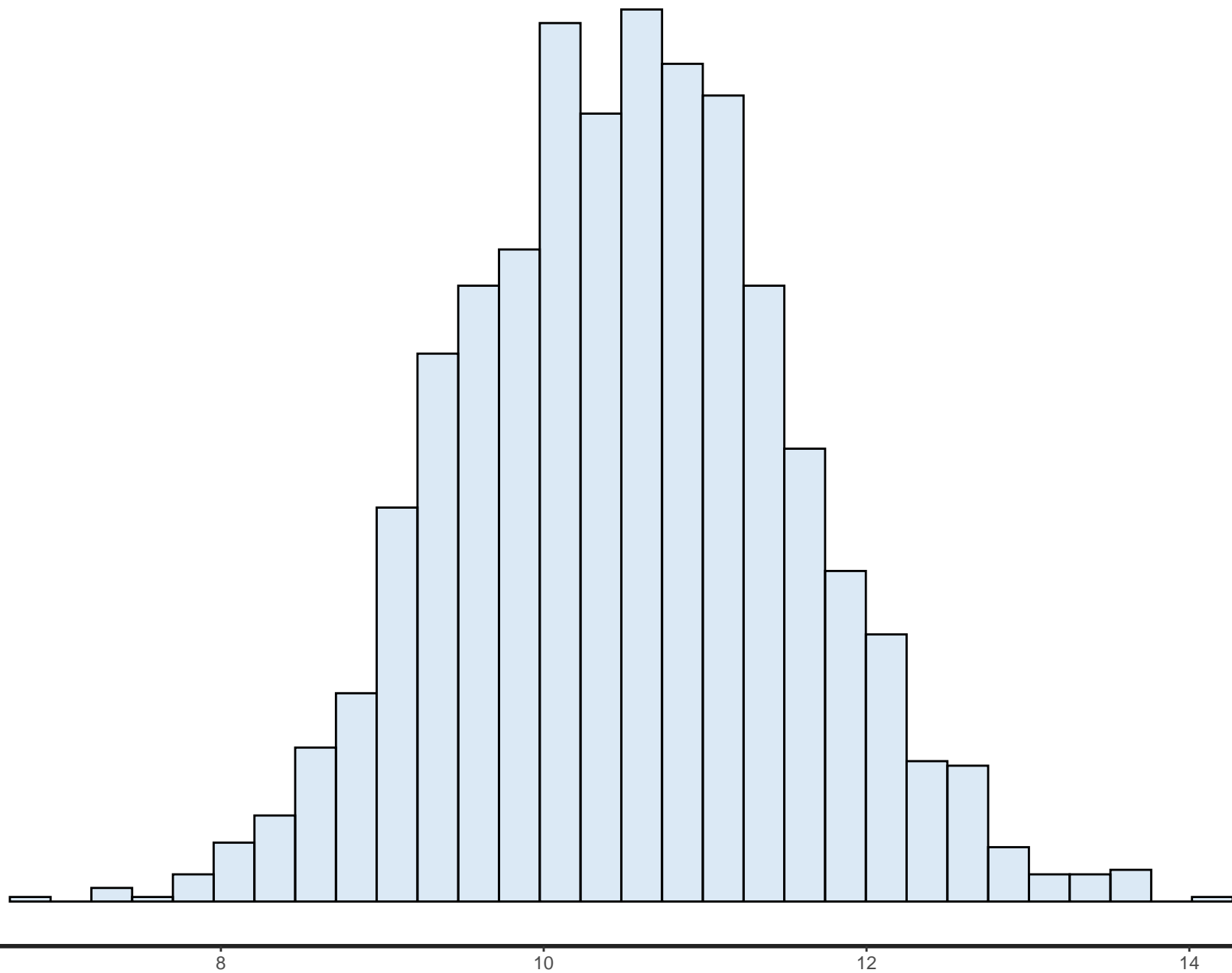


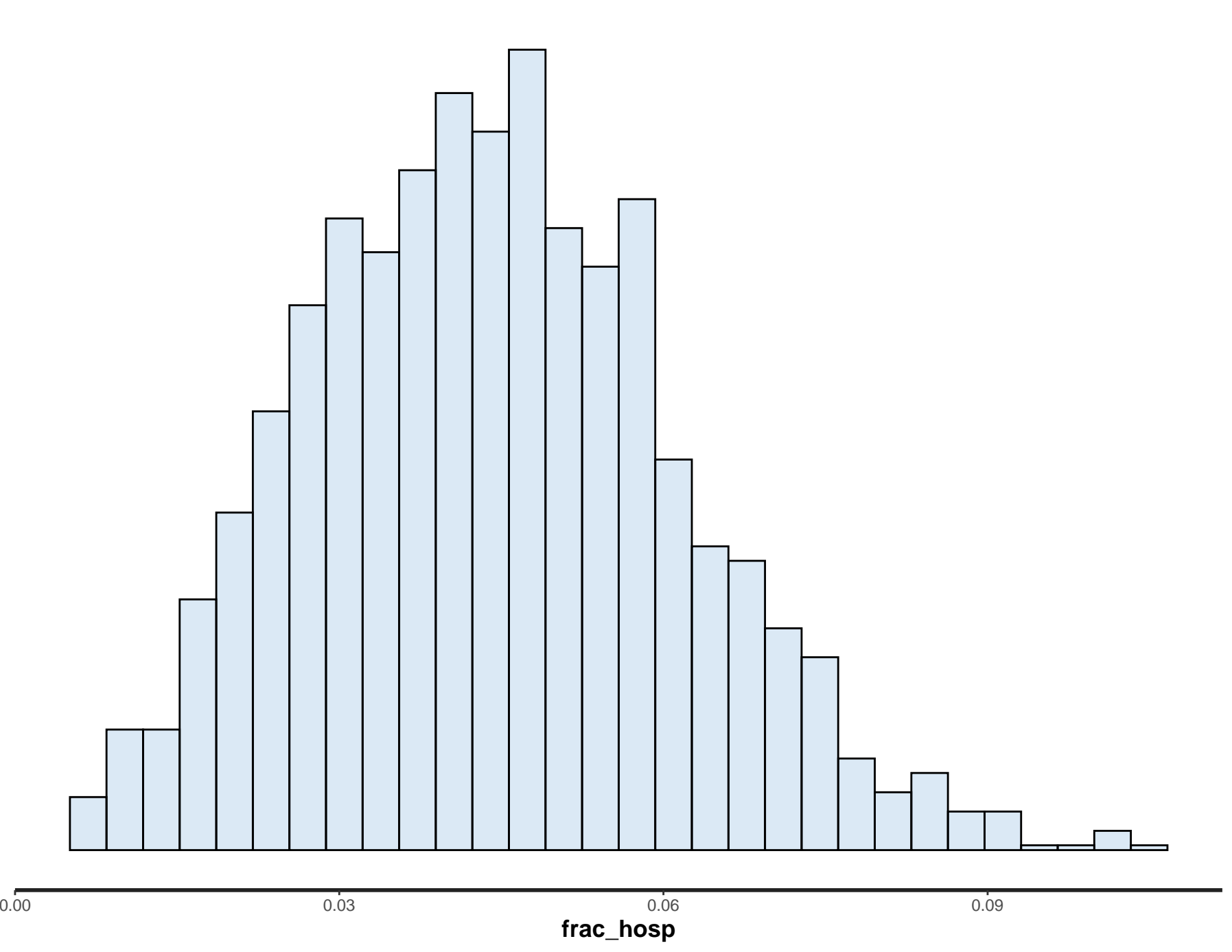


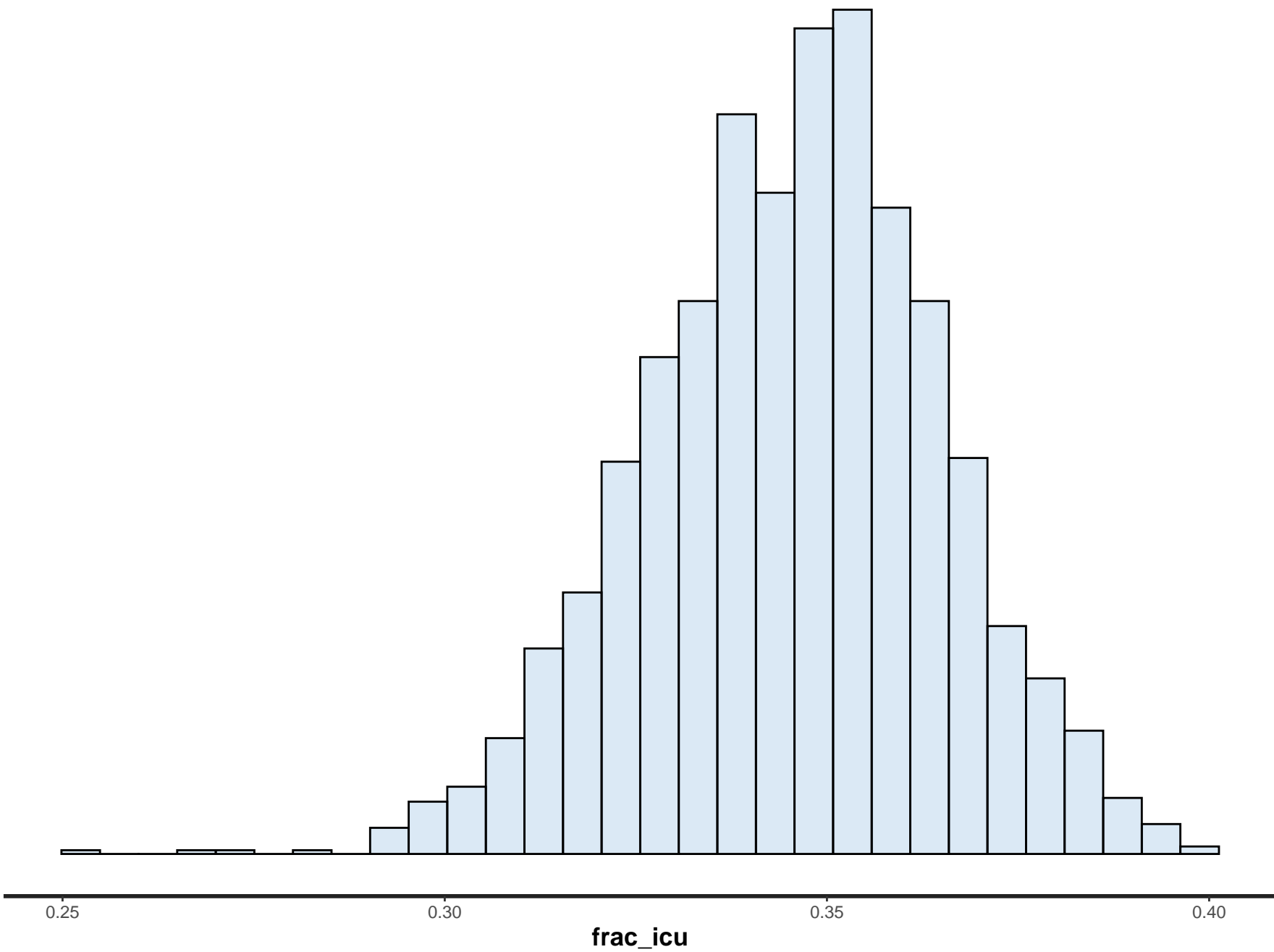


duration\_pre\_hosp

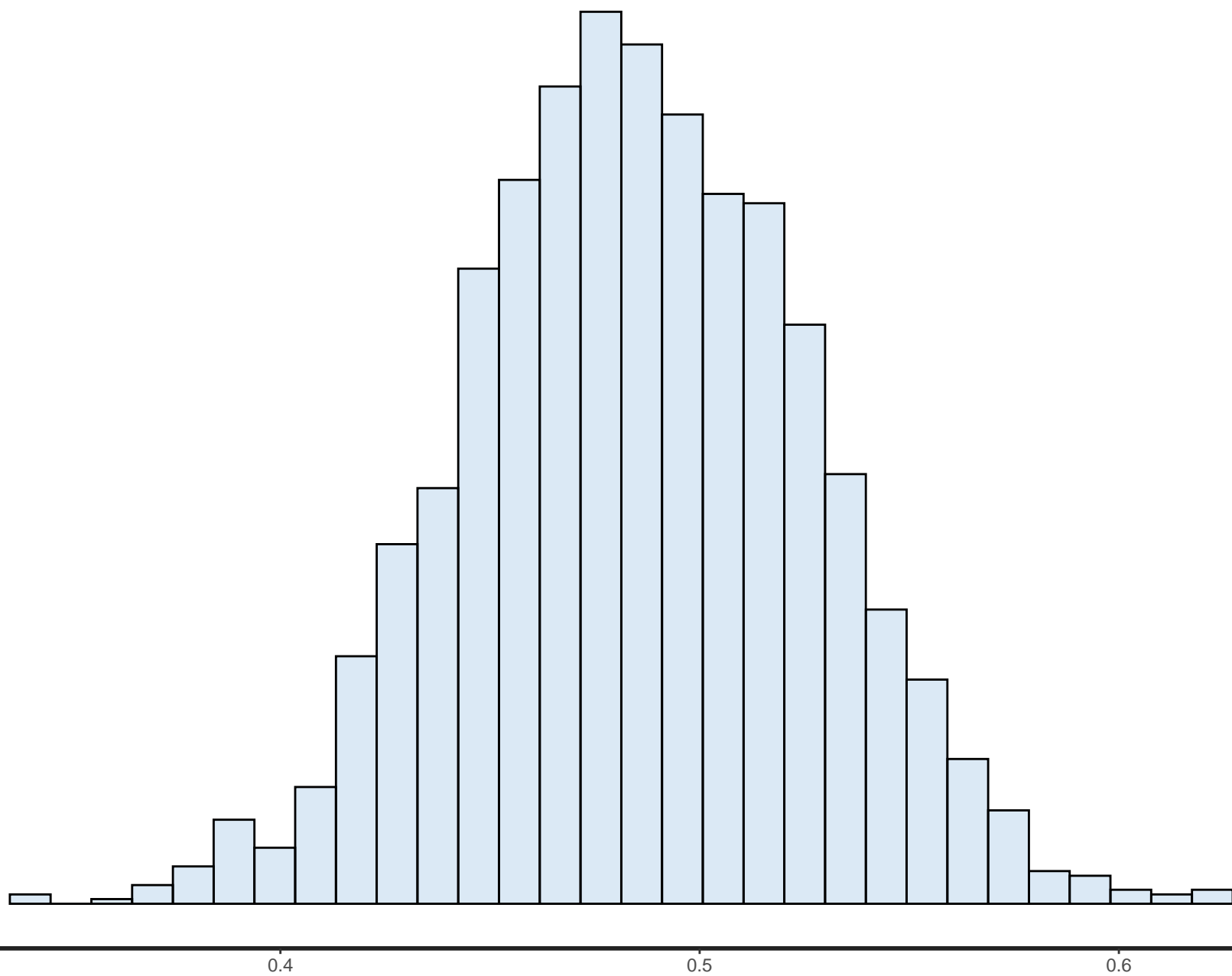


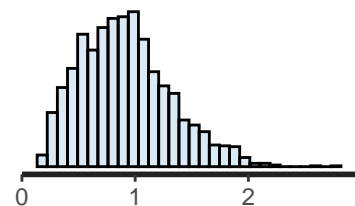
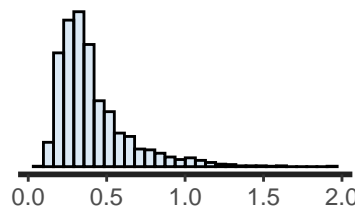
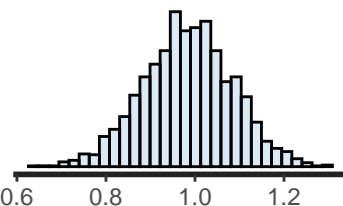
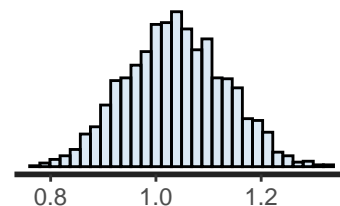
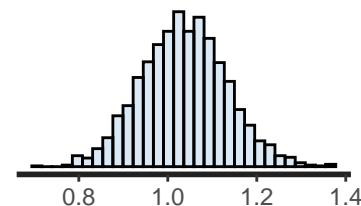
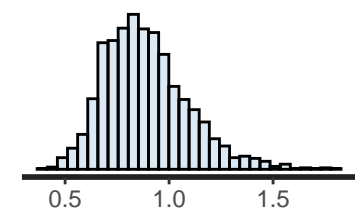
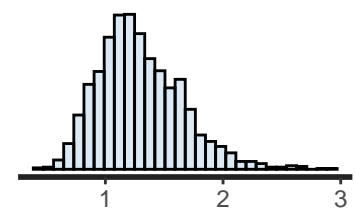
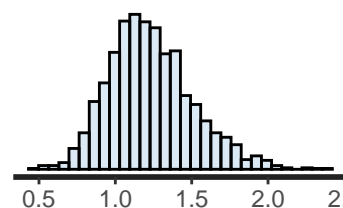
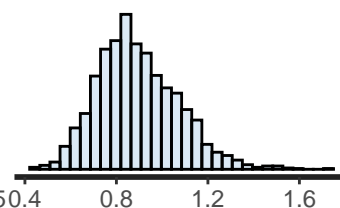
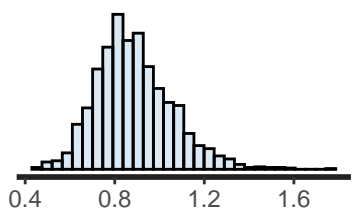
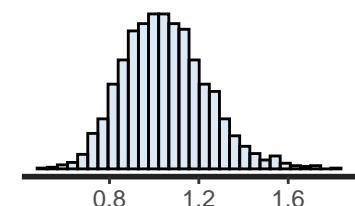
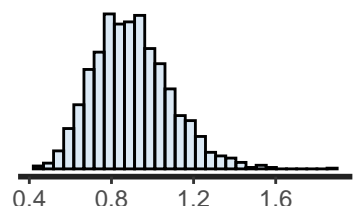
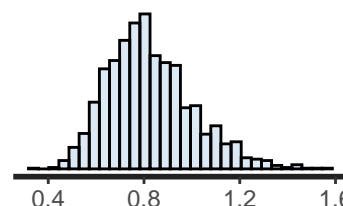
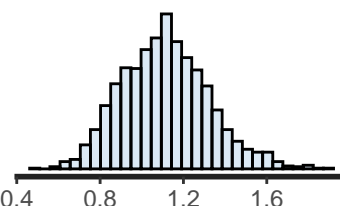
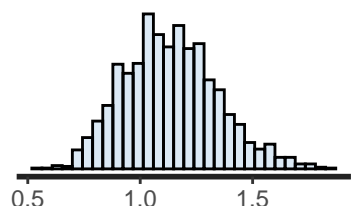
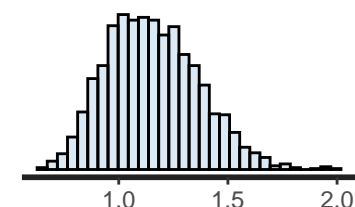
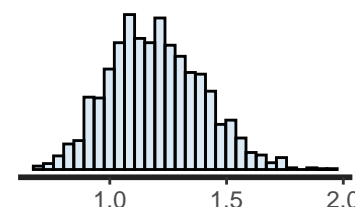
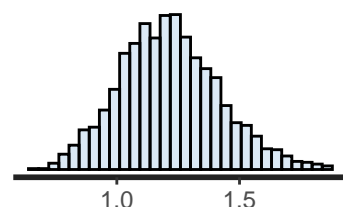
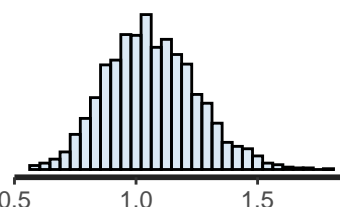
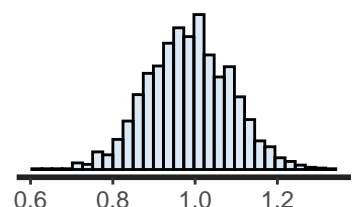
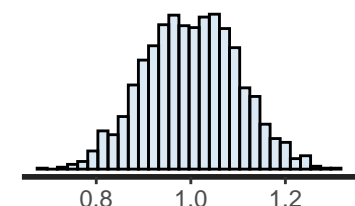


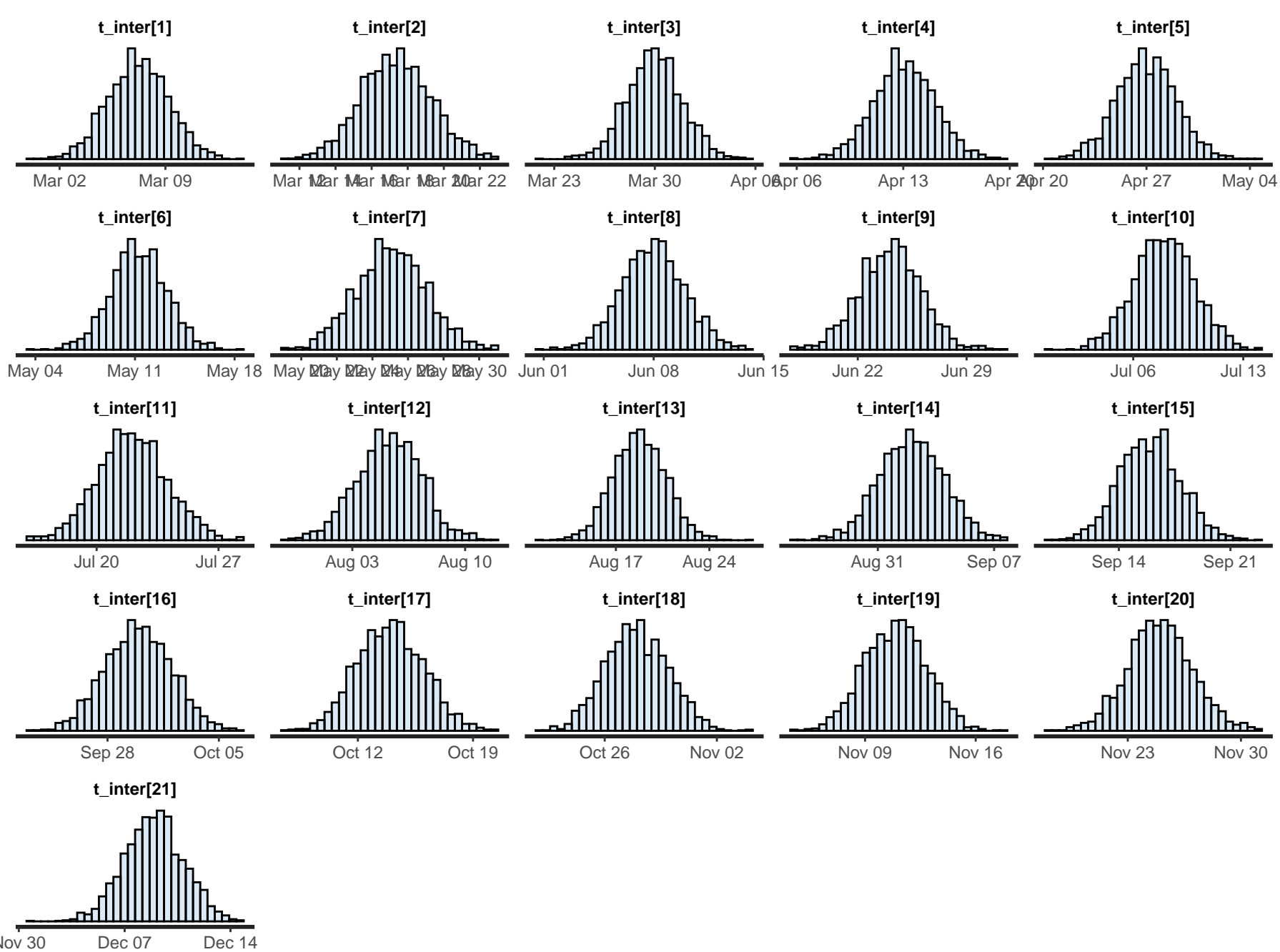


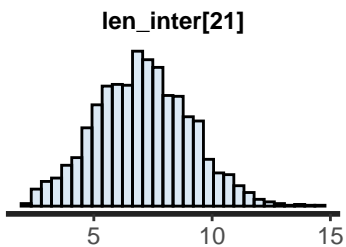
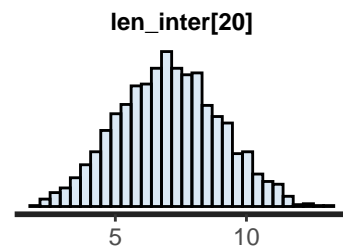
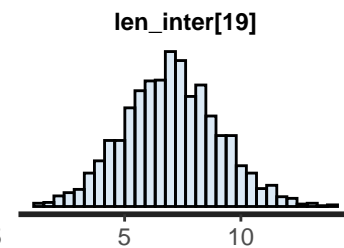
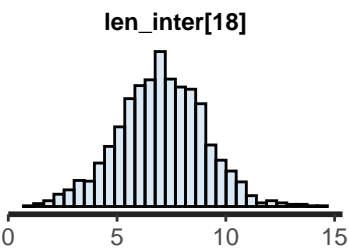
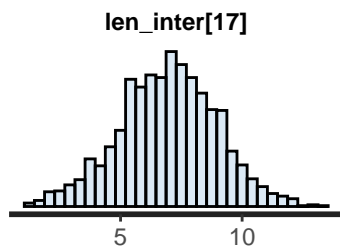
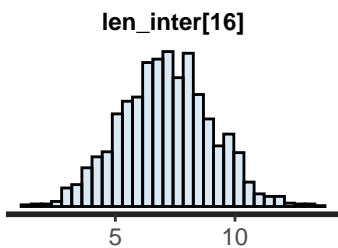
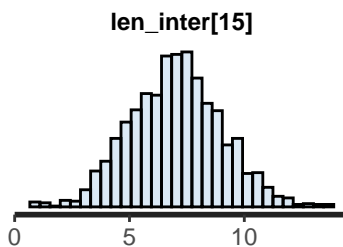
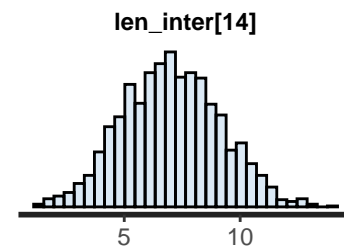
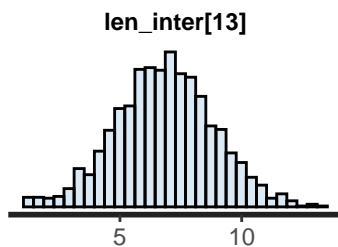
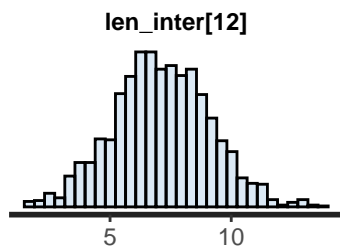
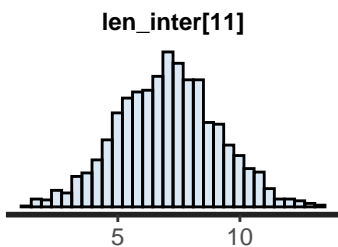
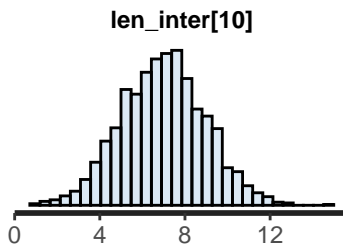
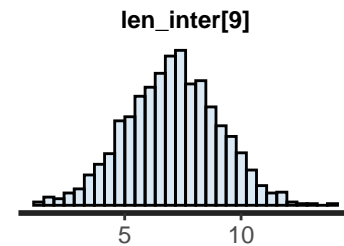
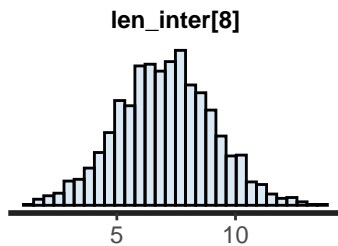
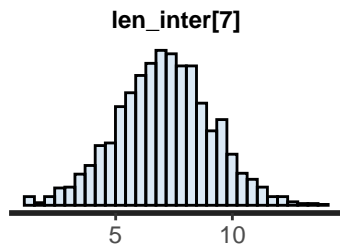
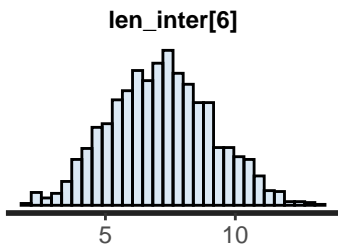
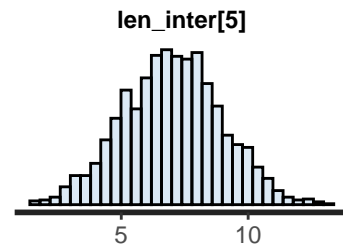
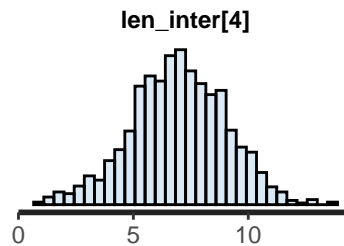
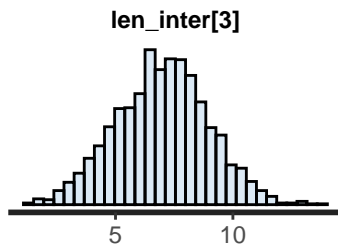
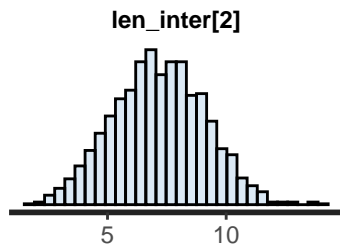
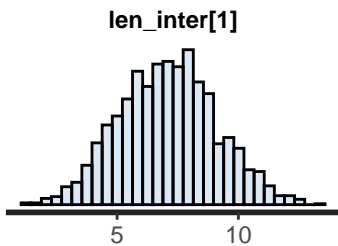




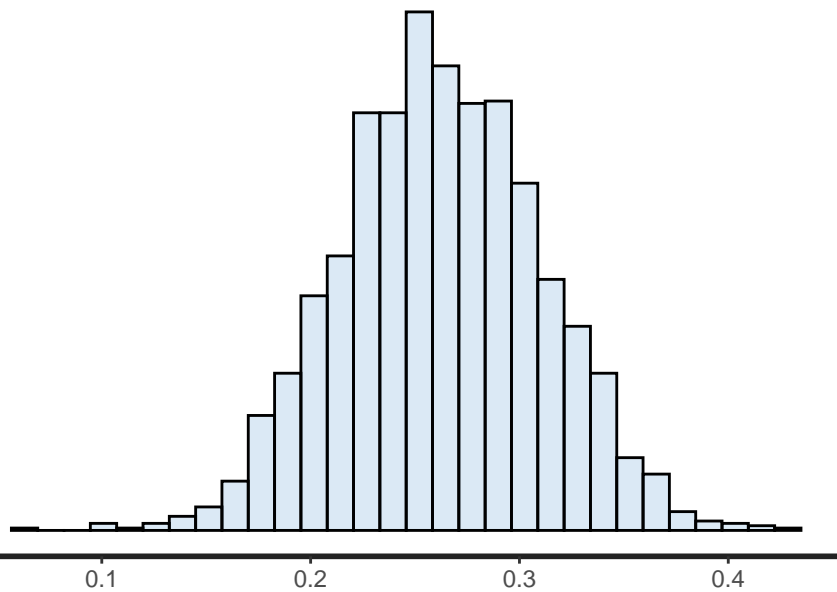


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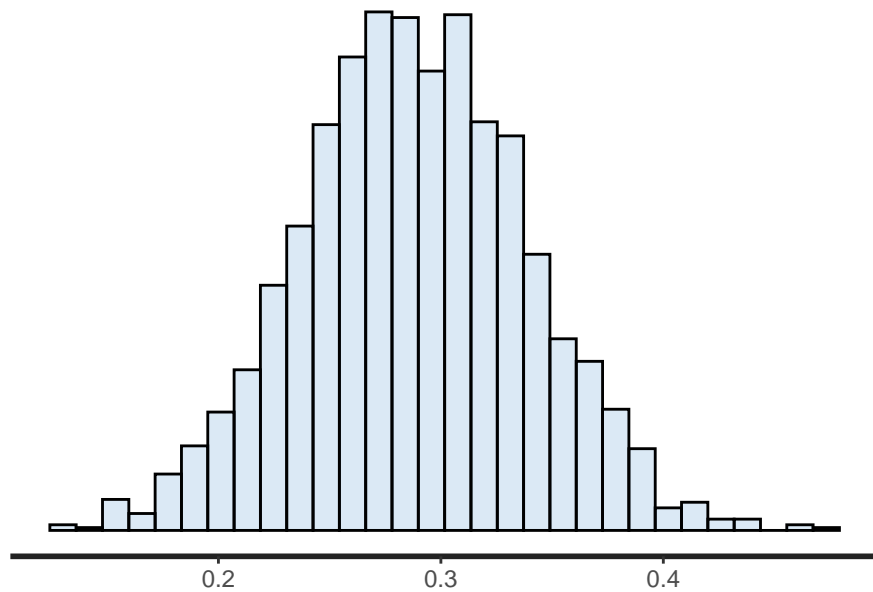




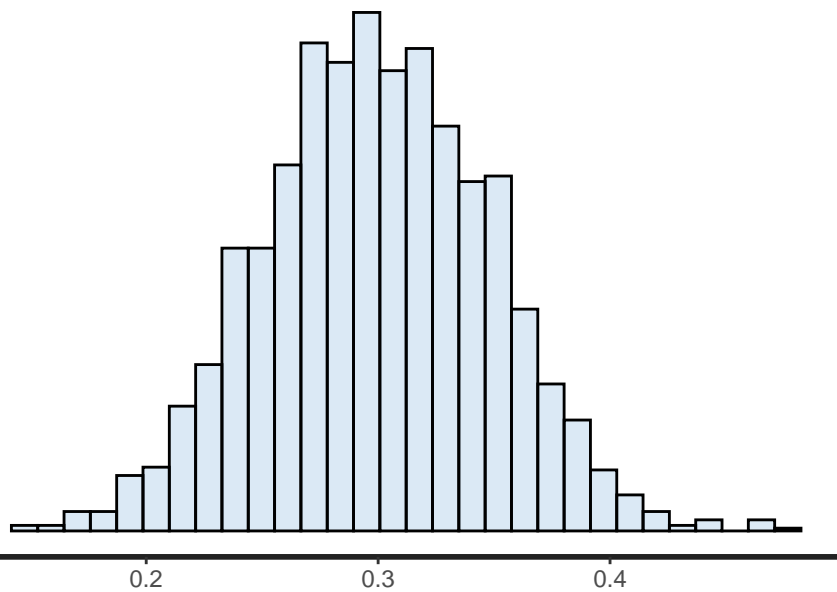
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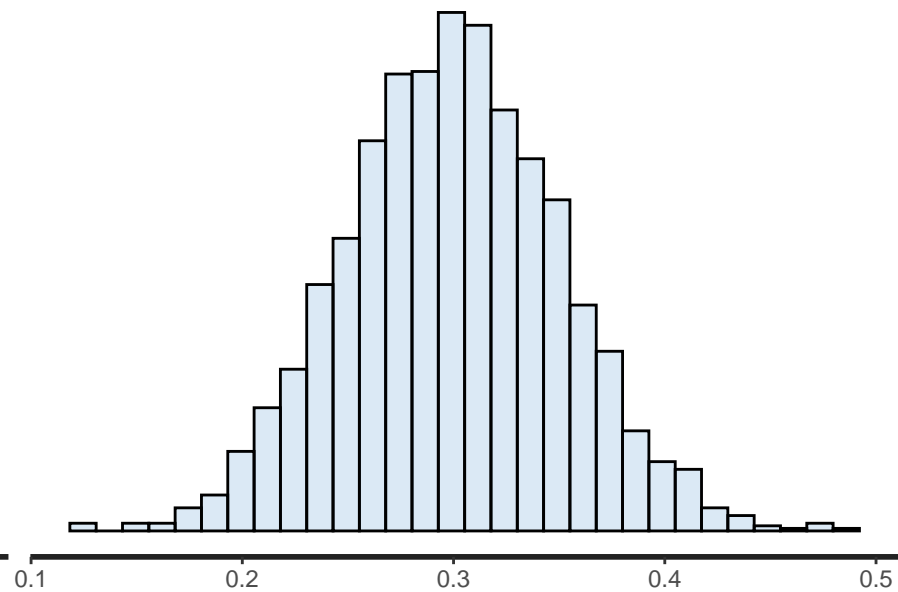
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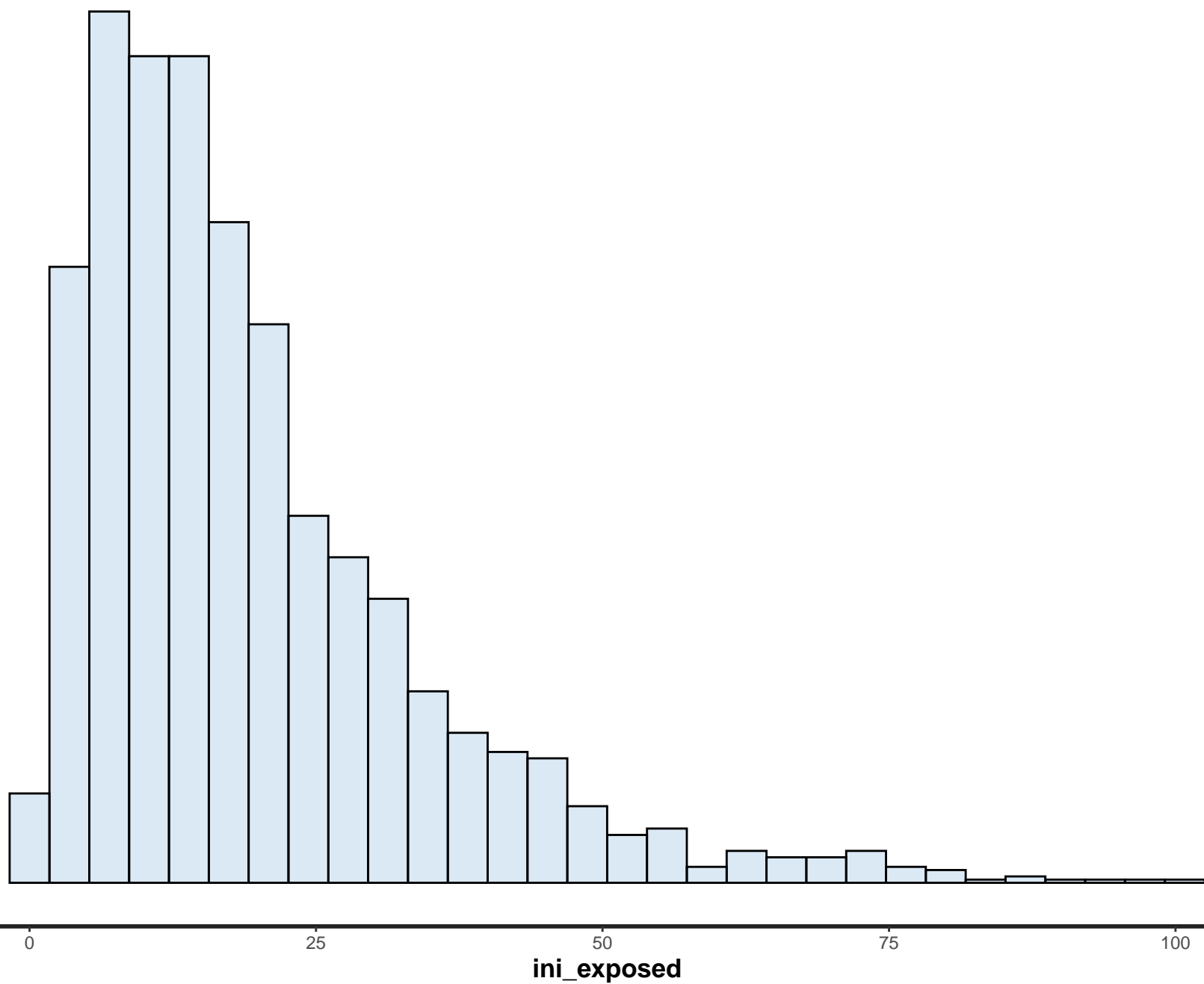


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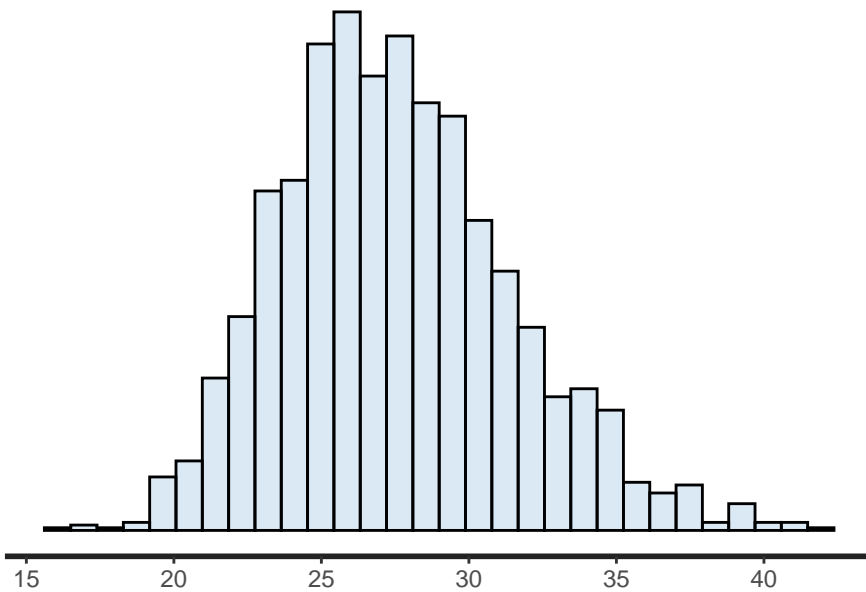


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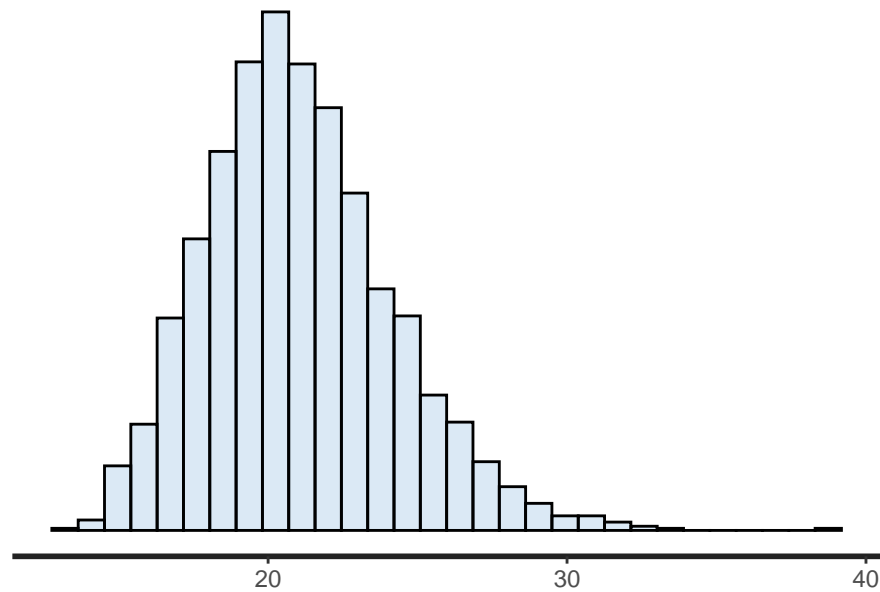




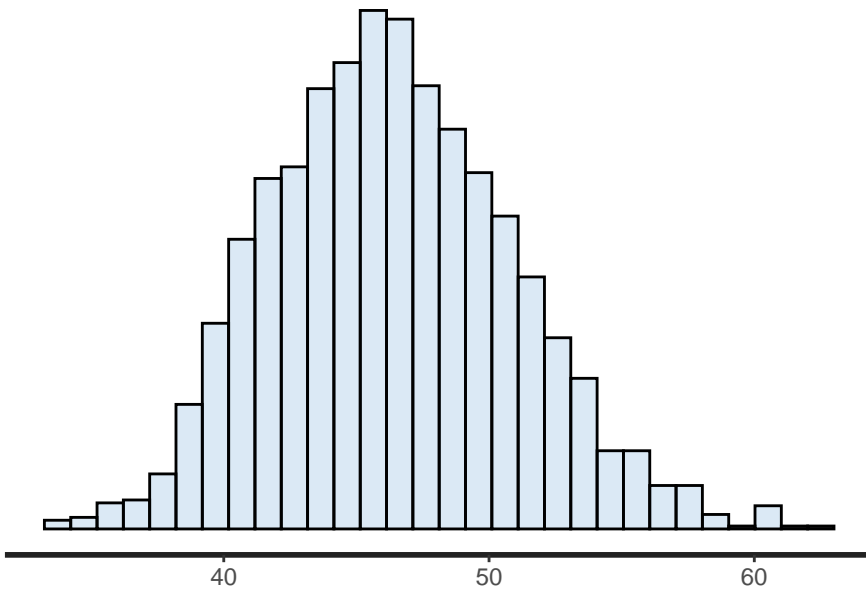
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

