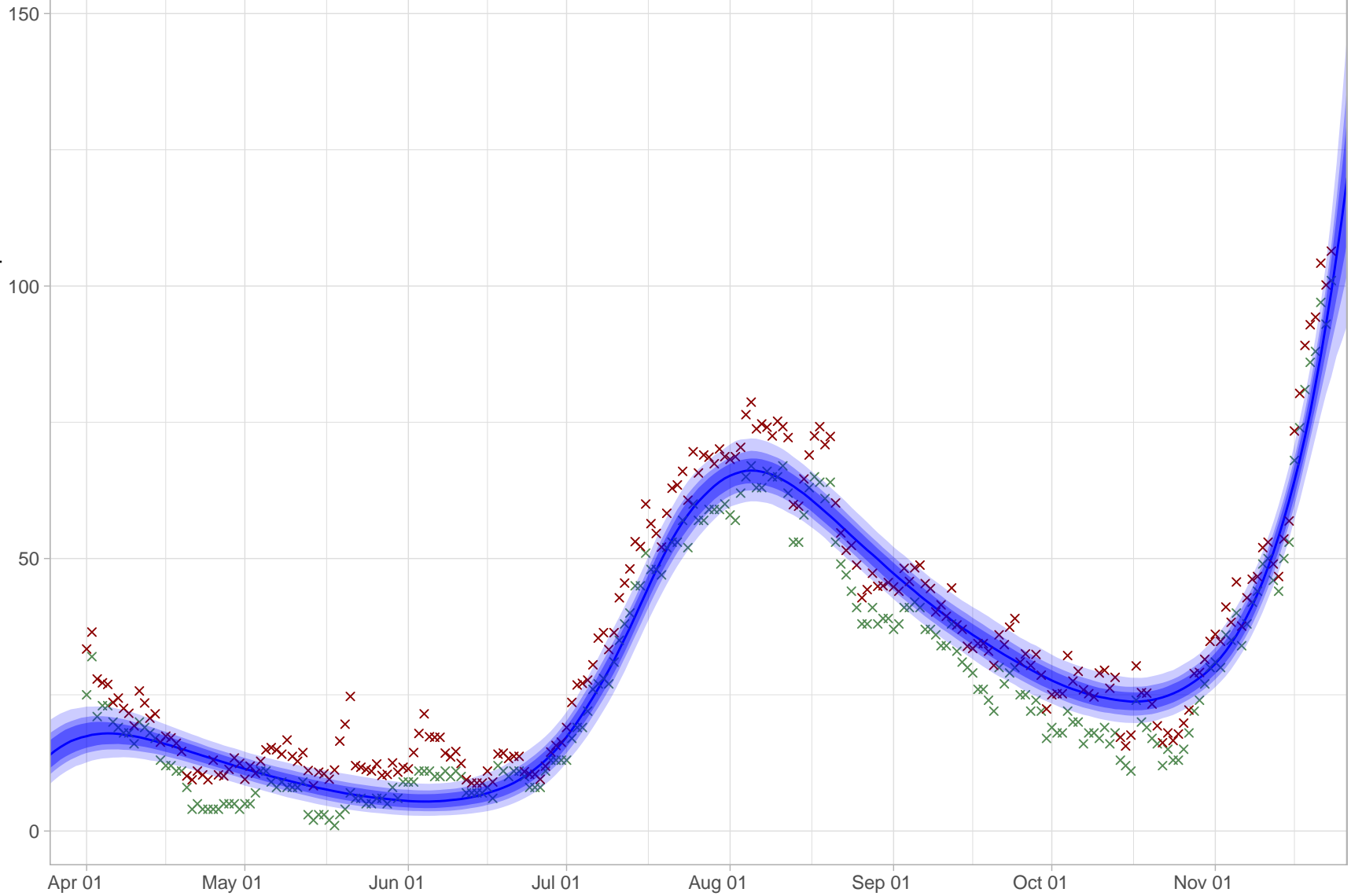


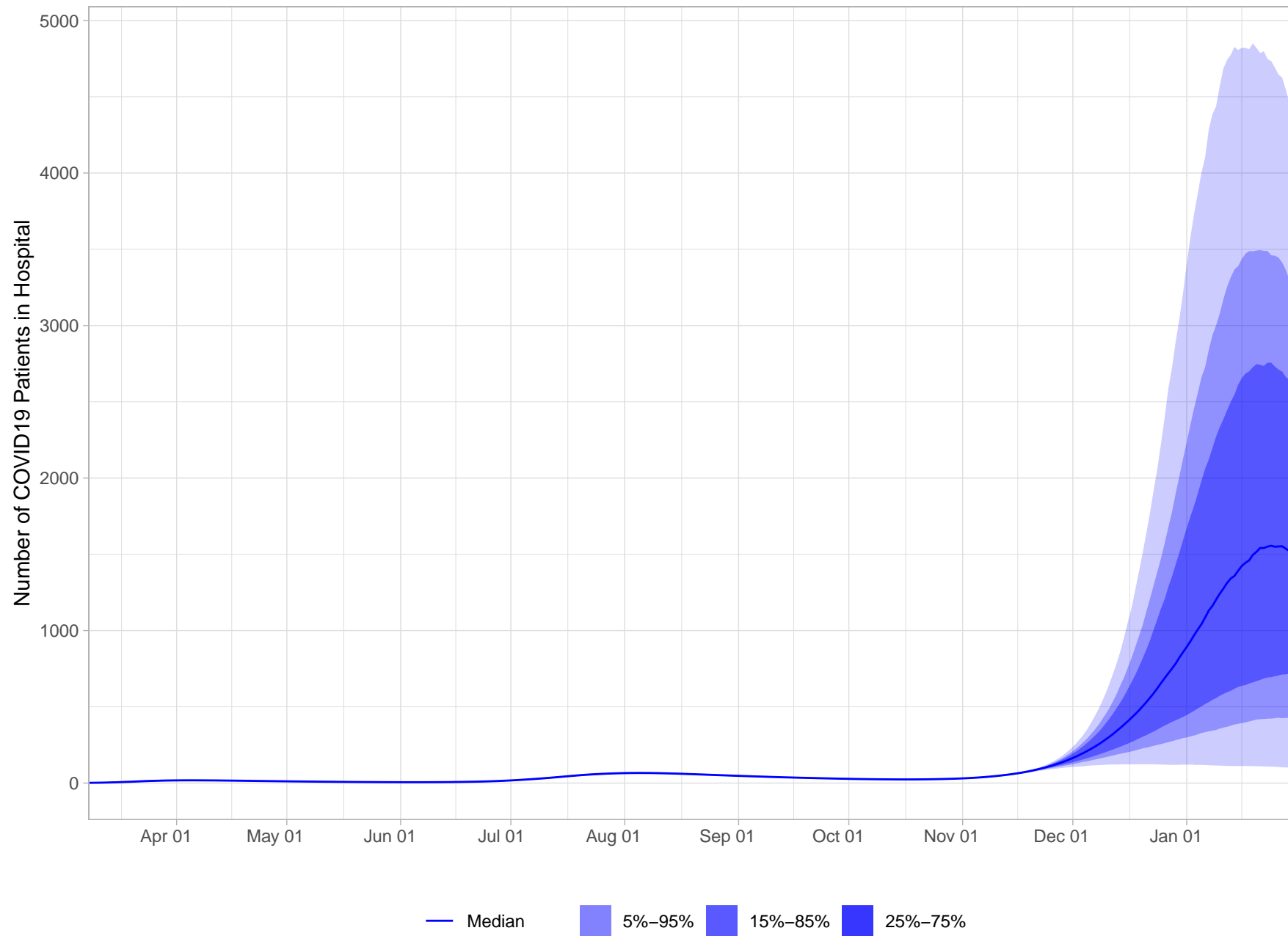
# Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

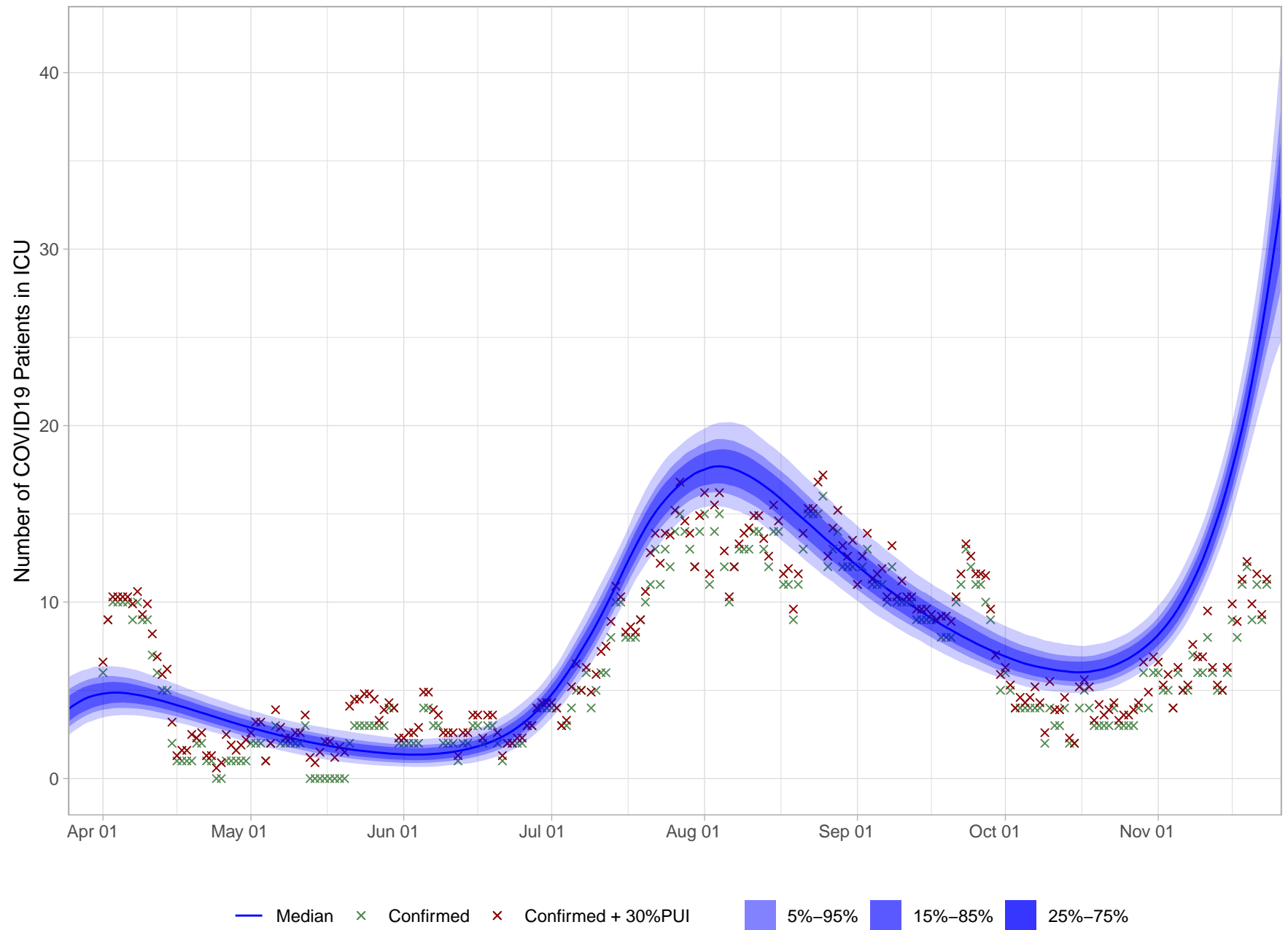


— Median    x Confirmed    x Confirmed + 30%PUI    5%–95%    15%–85%    25%–75%

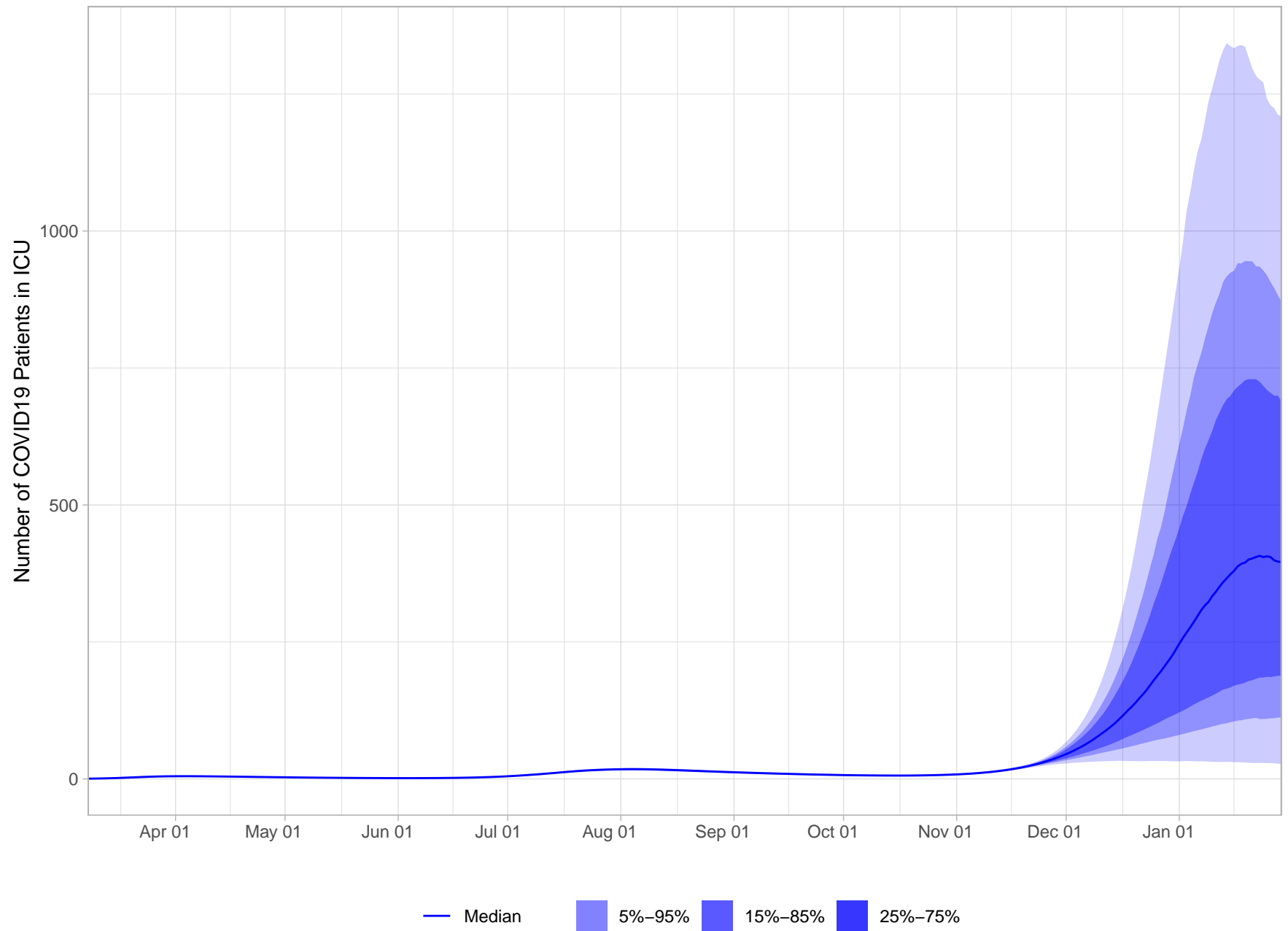
# Long Term Hospitalization Projection



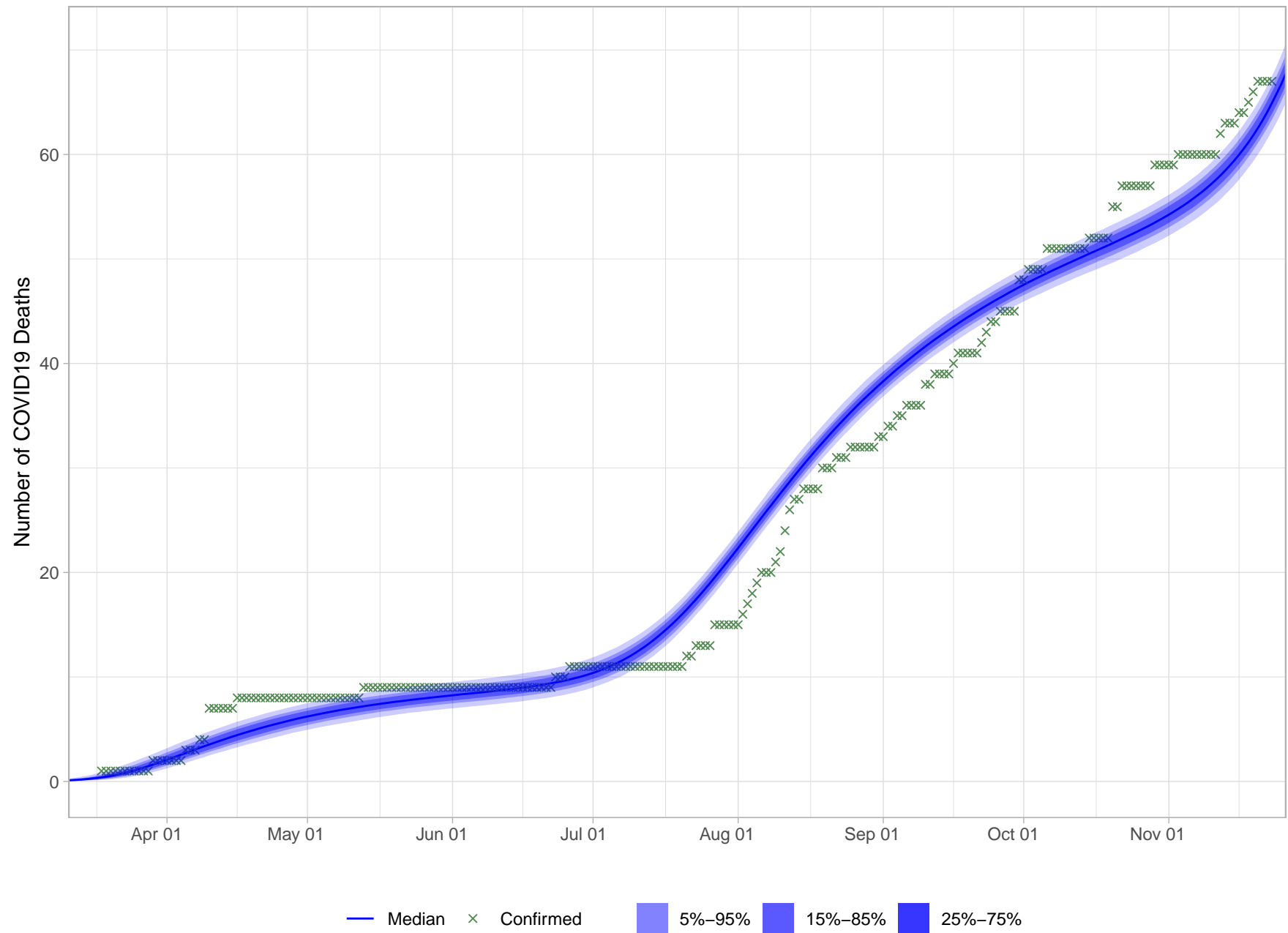
# Short Term ICU Projection



# Long Term ICU Projection

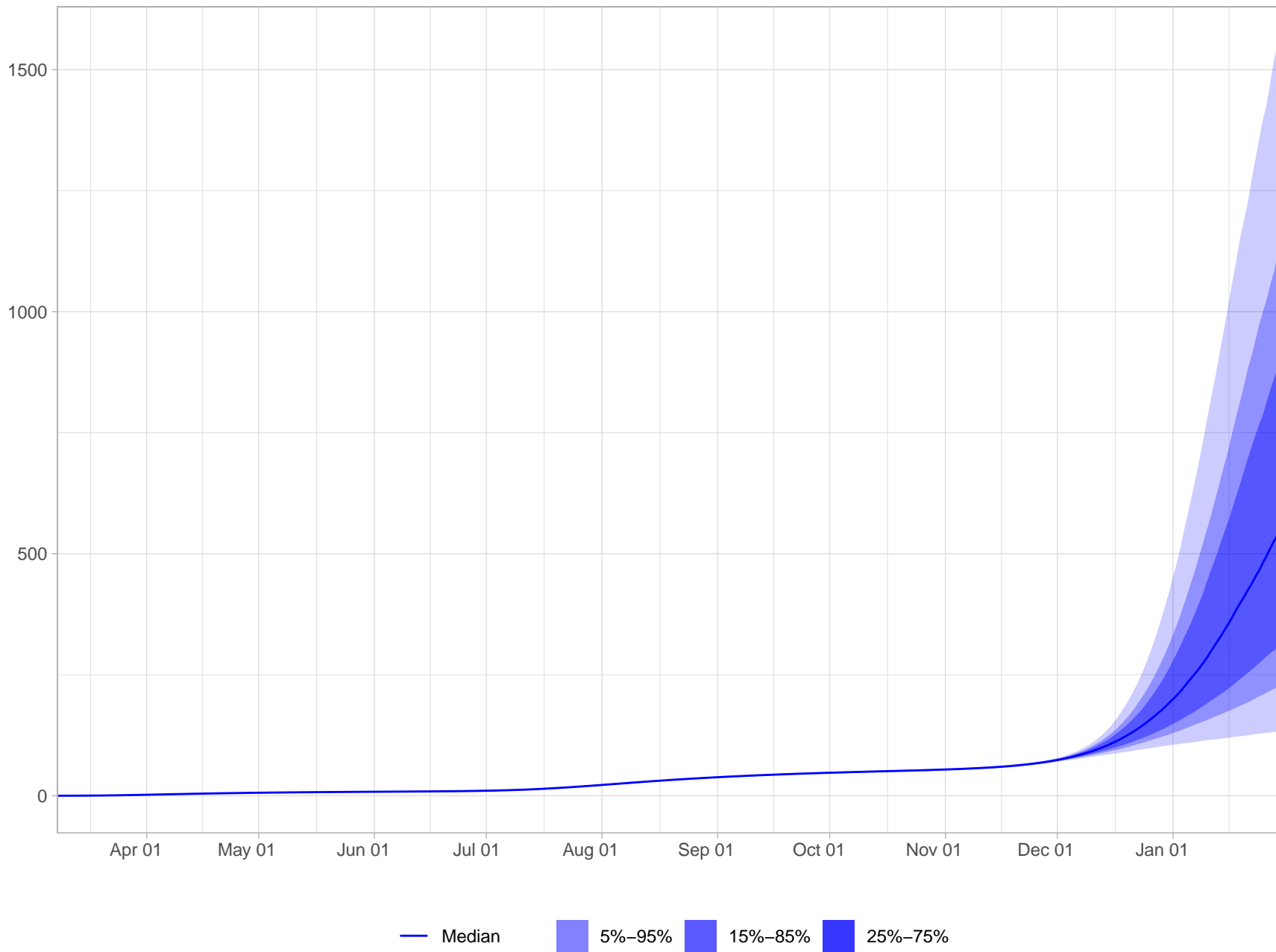


# Short Term Death Projection

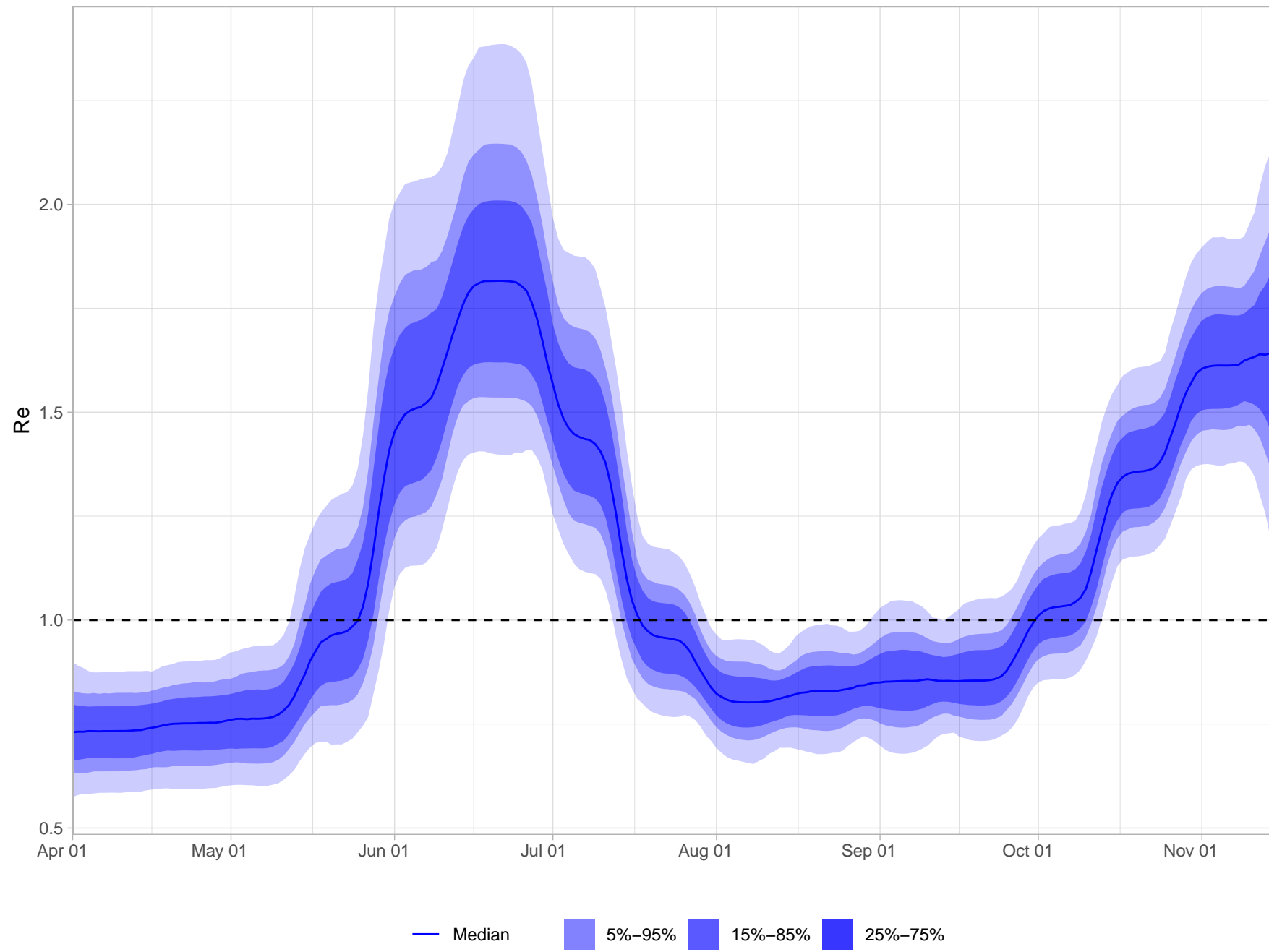


# Long Term Death Projection

Number of COVID19 Deaths

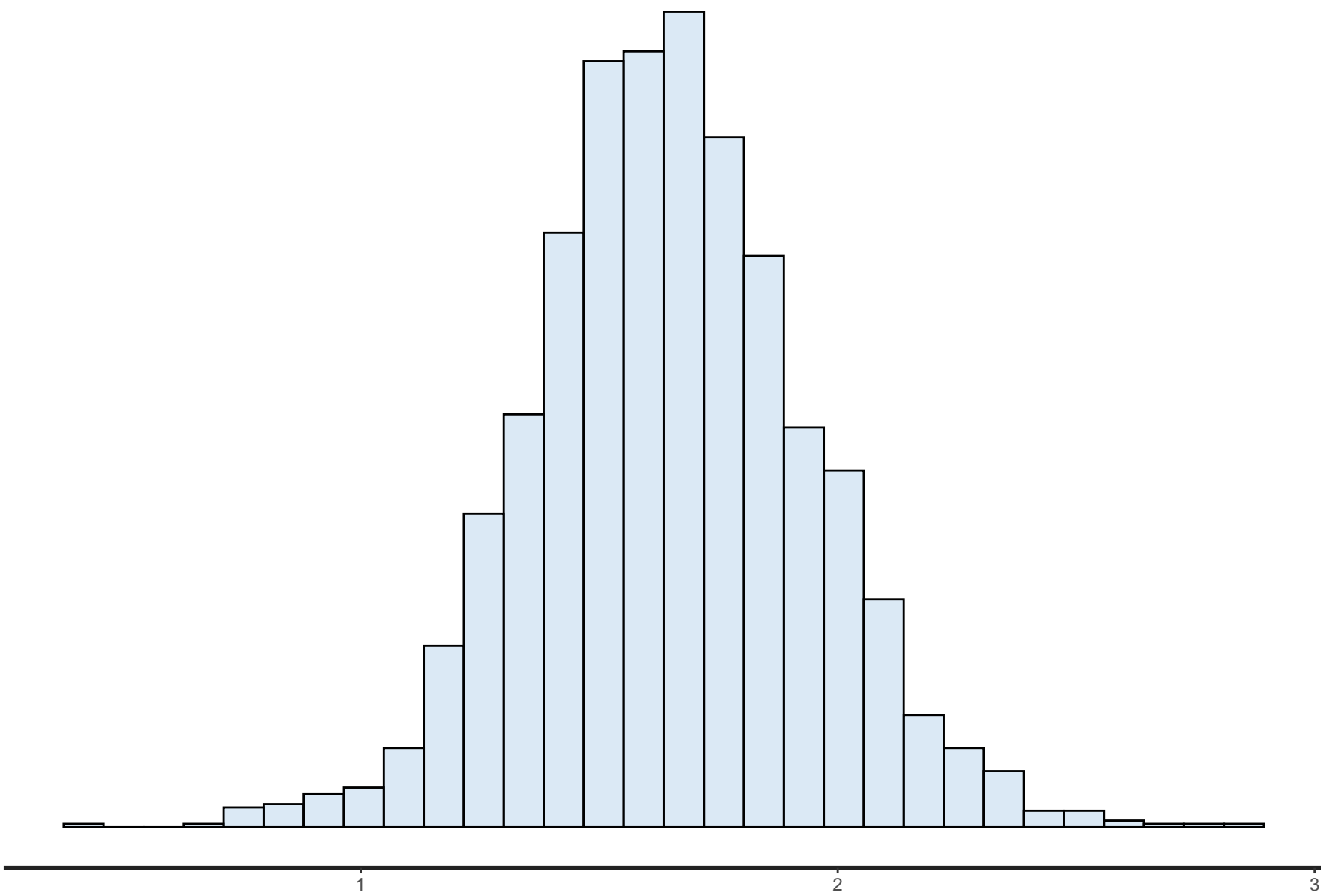


Effective Reproduction Number

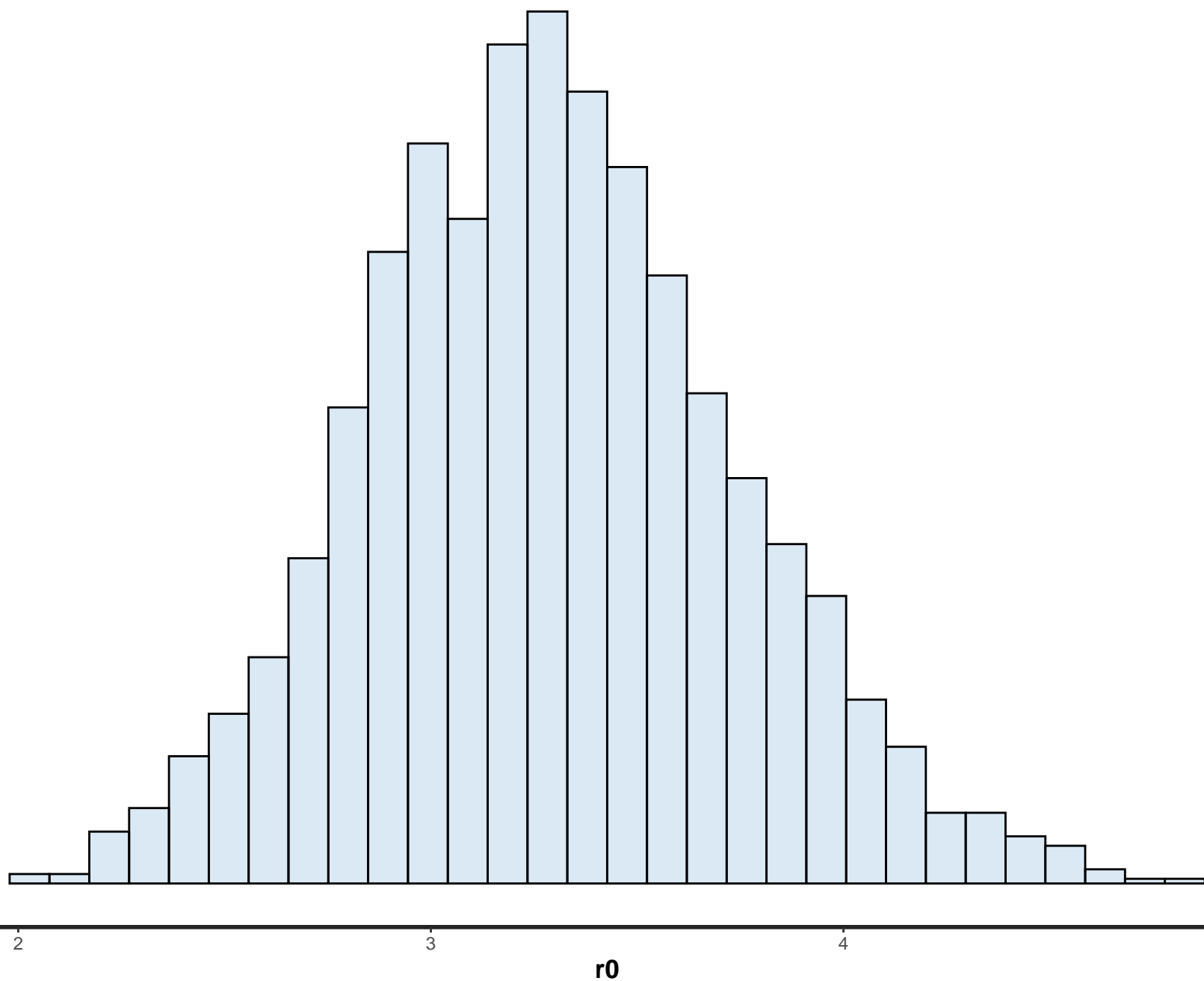


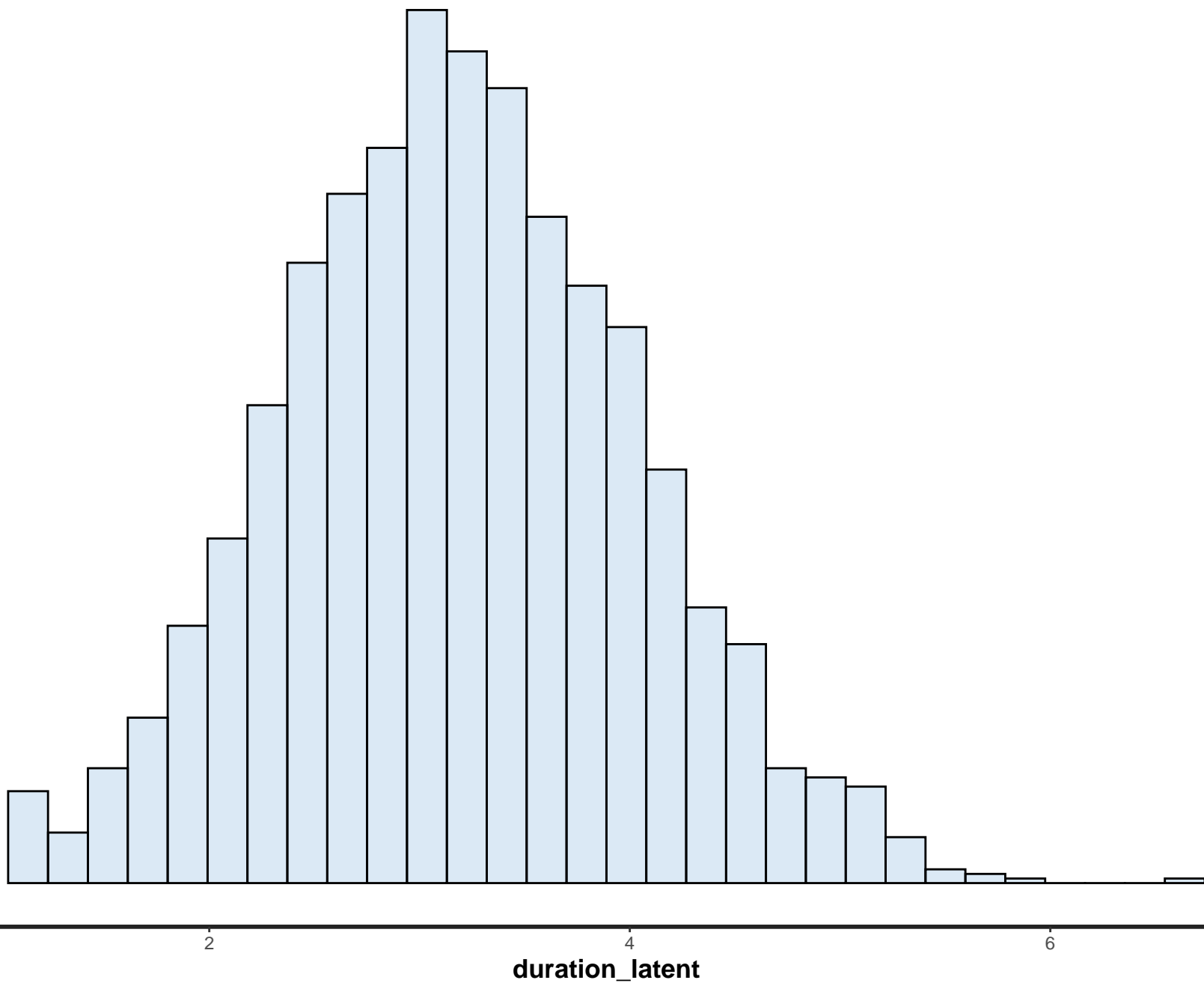
# Rt as of 2020-11-14

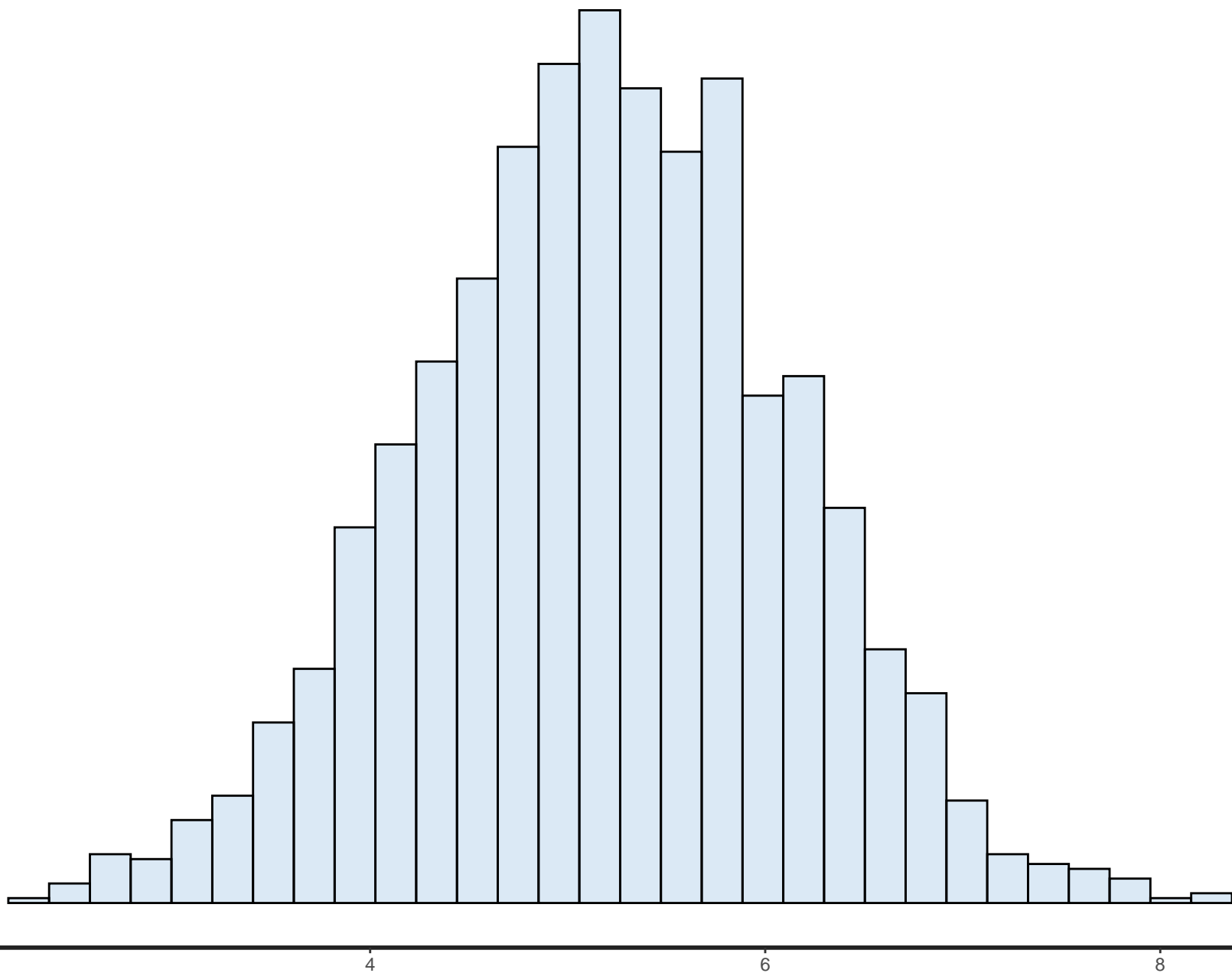
5%	10%	25%	50%	75%	90%	95%
1.20	1.29	1.46	1.64	1.83	2.02	2.13

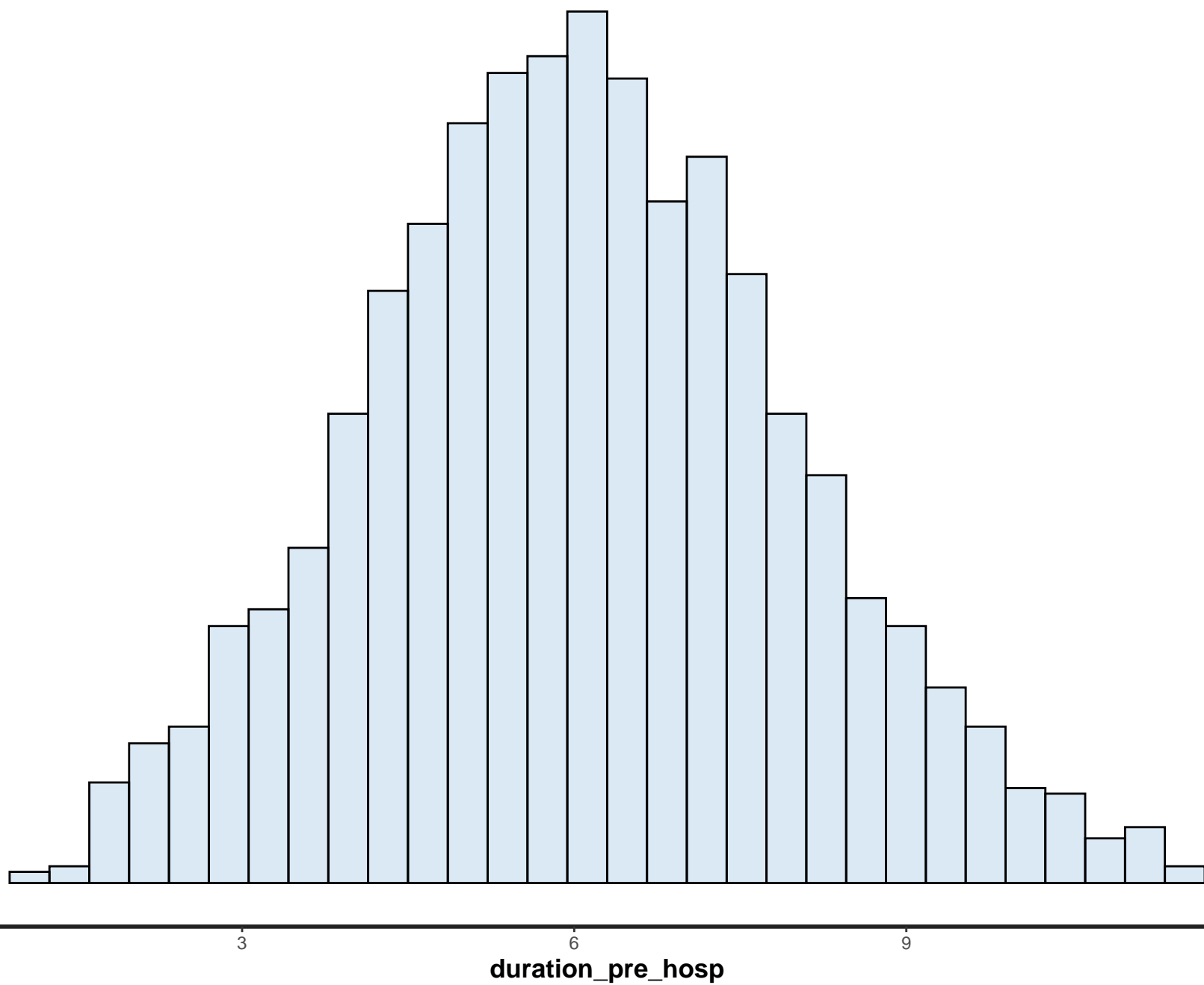


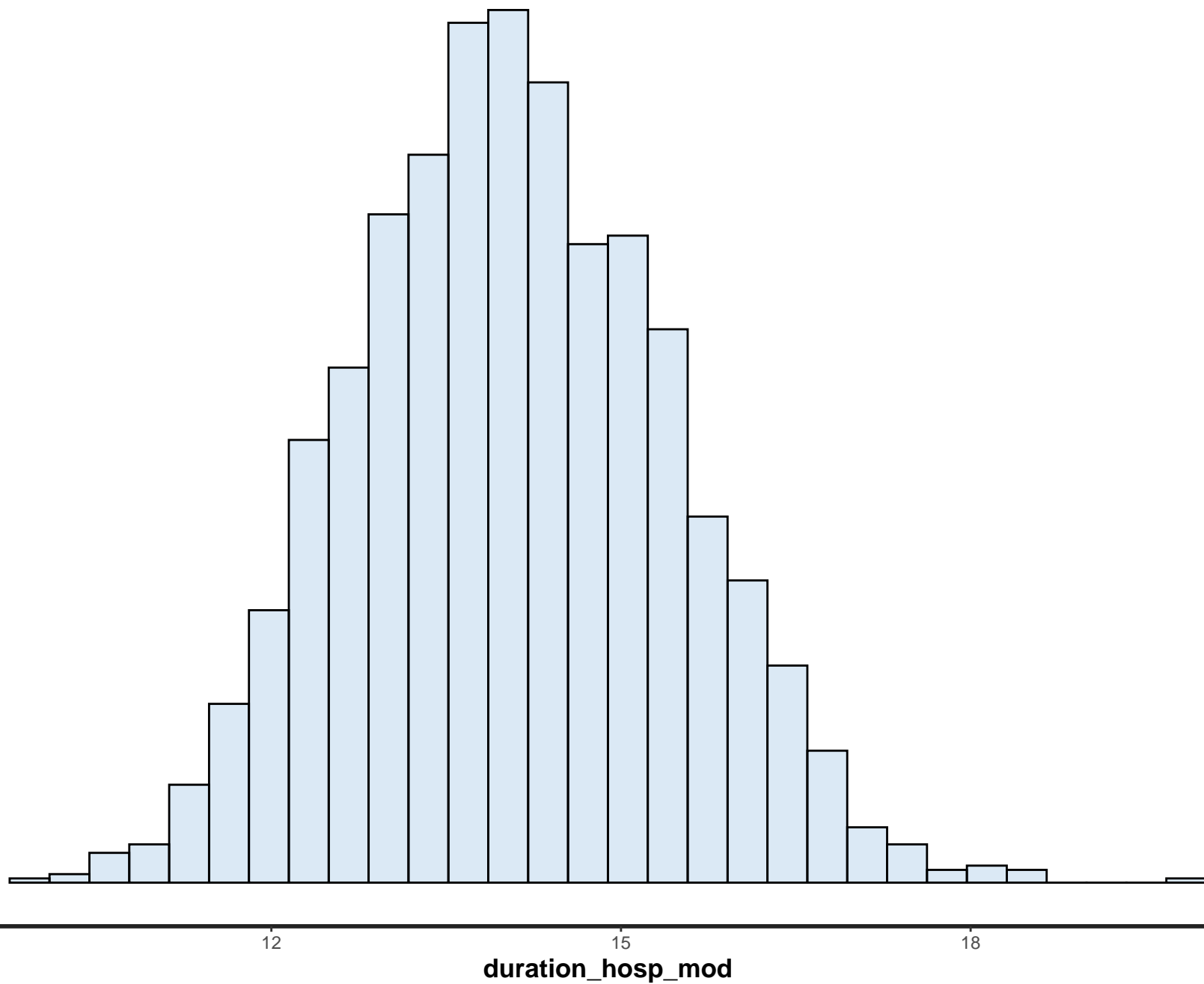


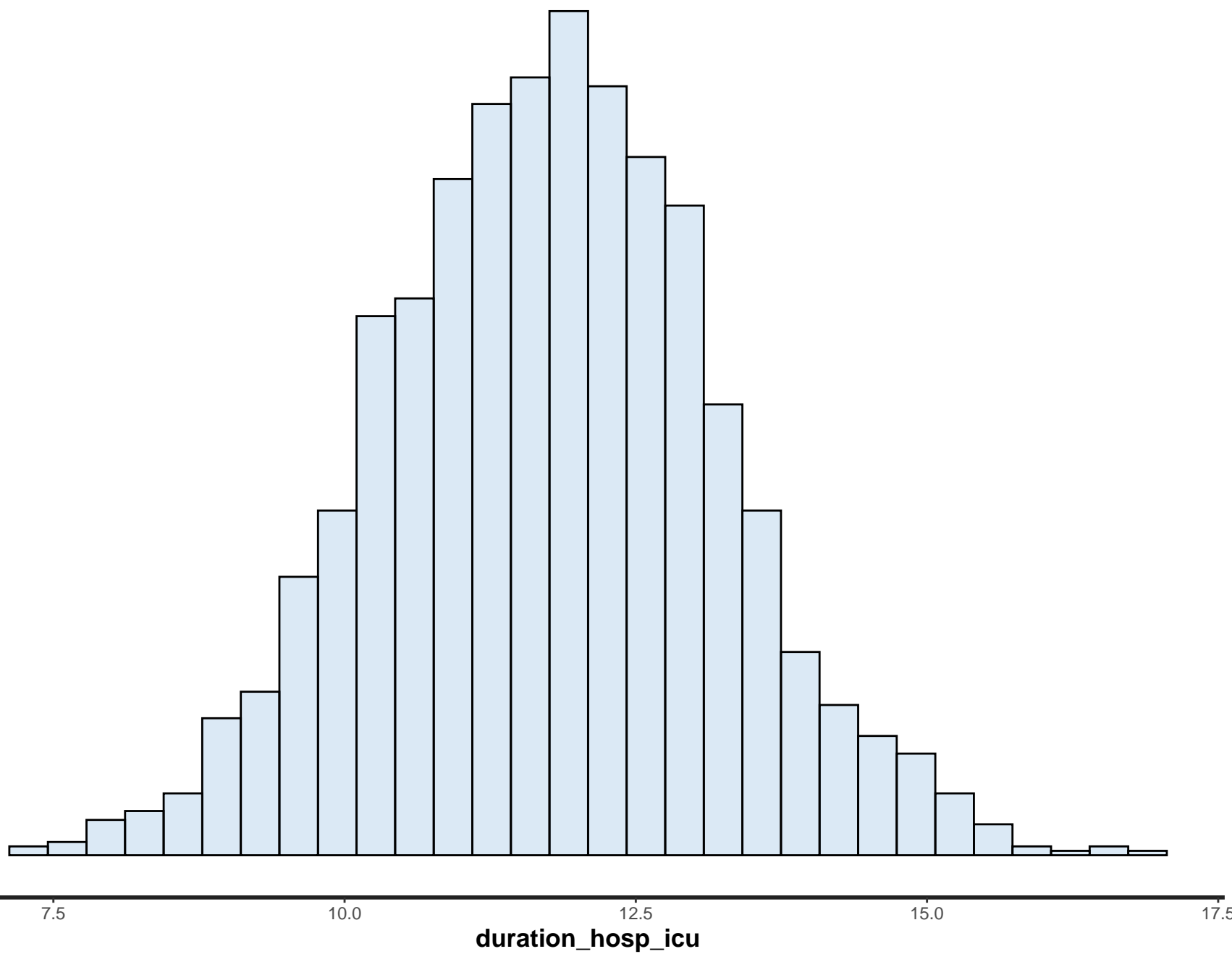


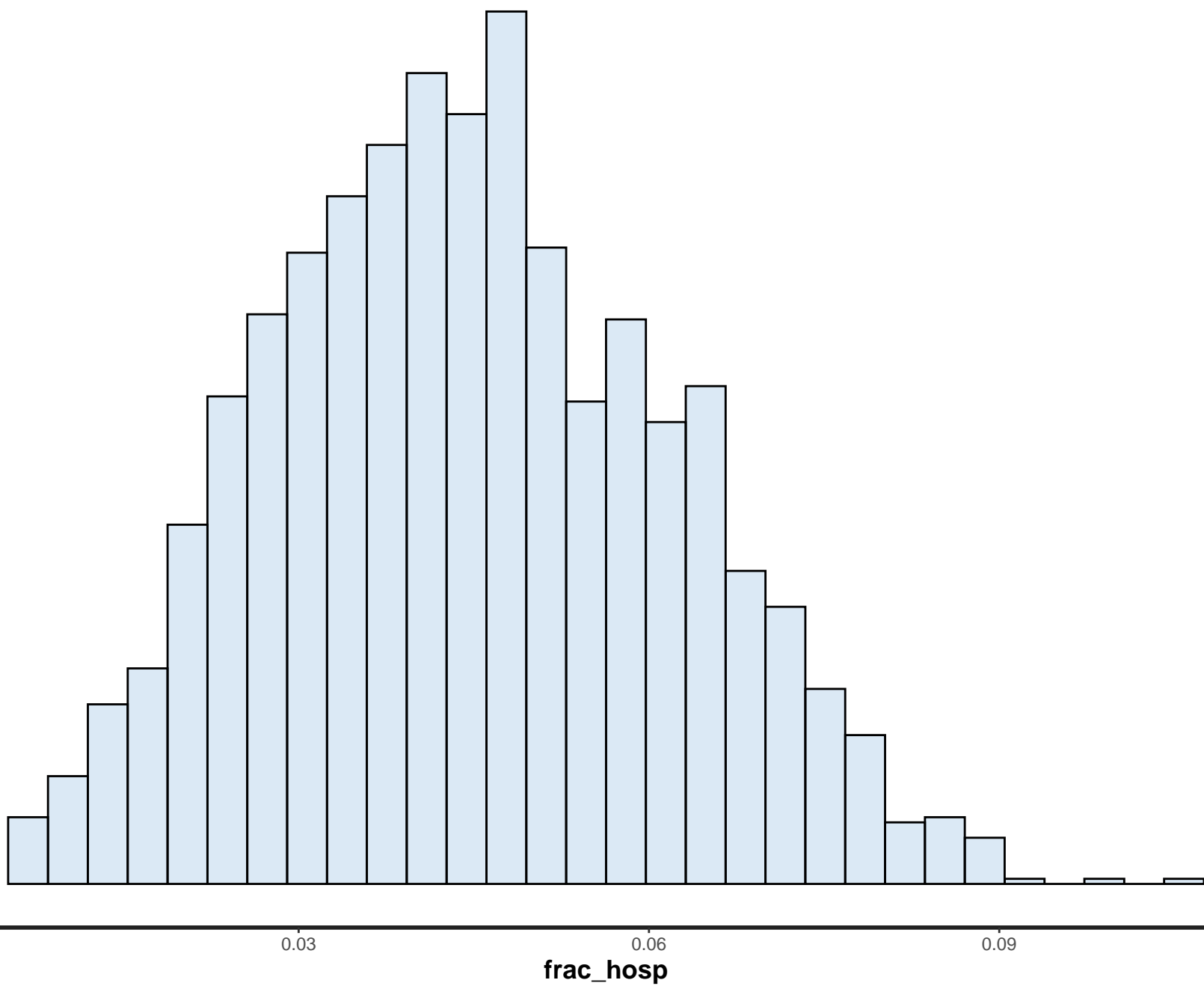


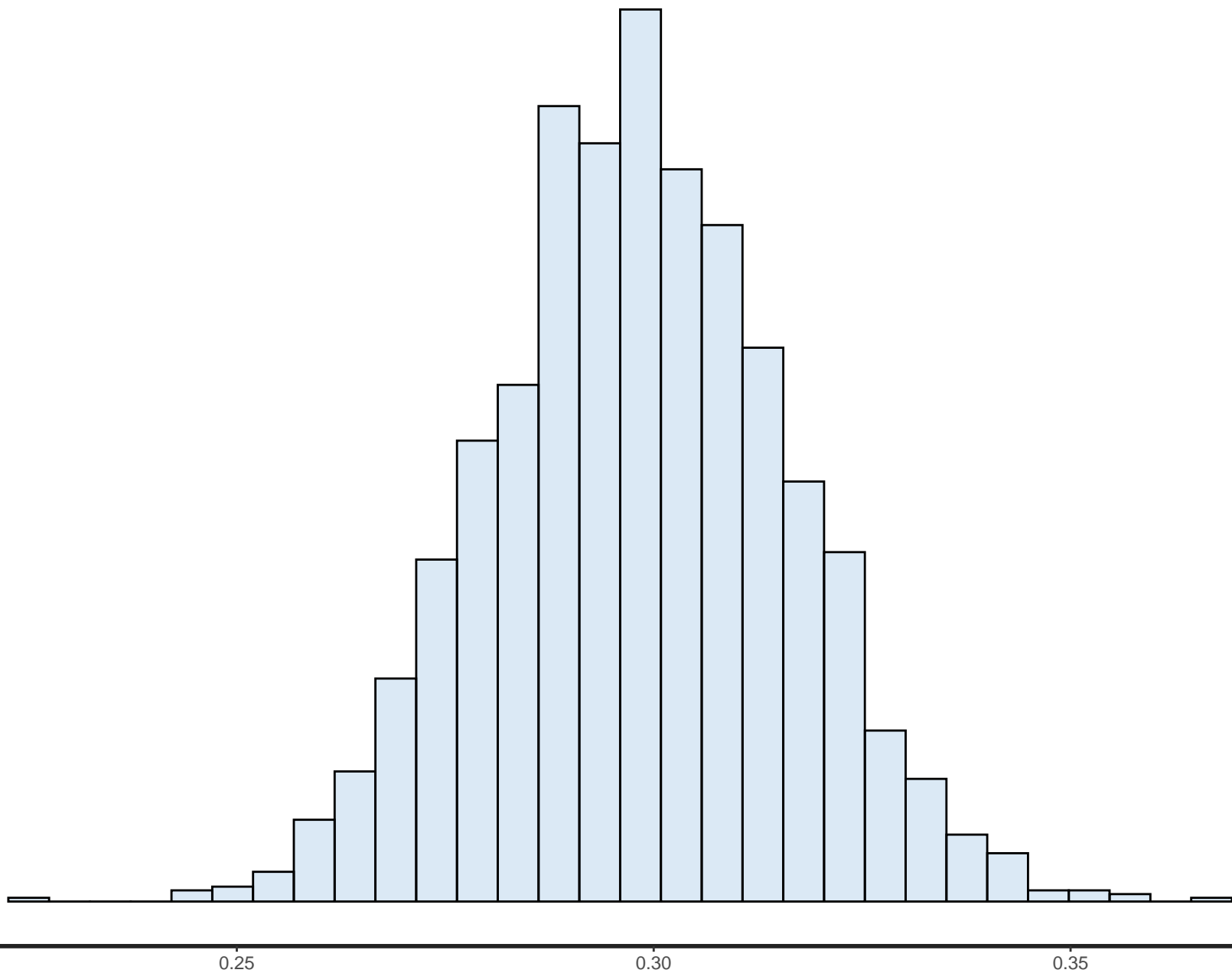




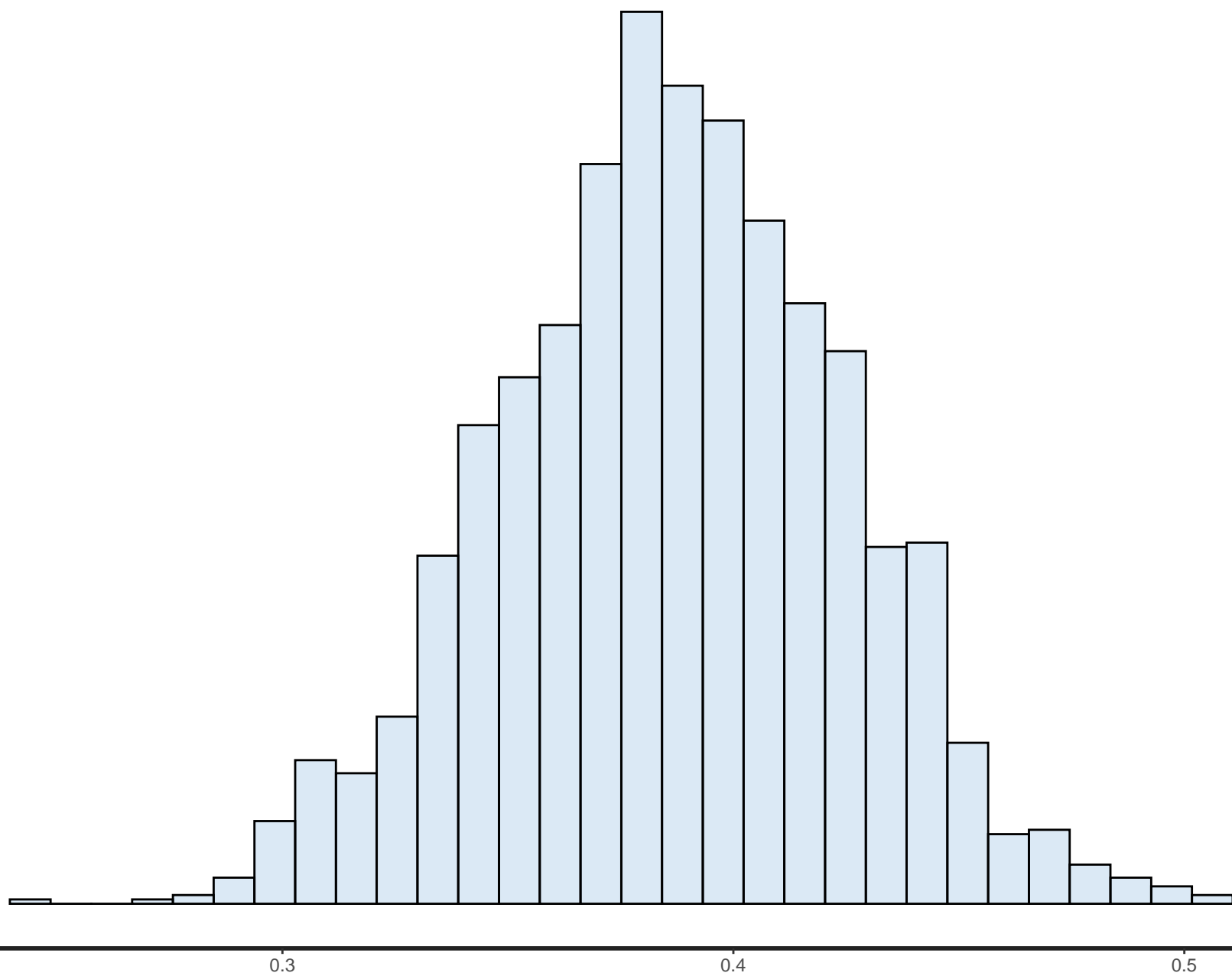


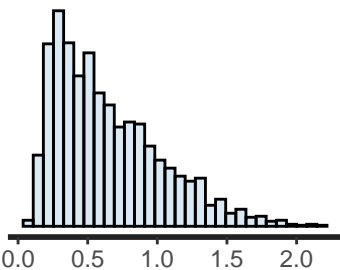
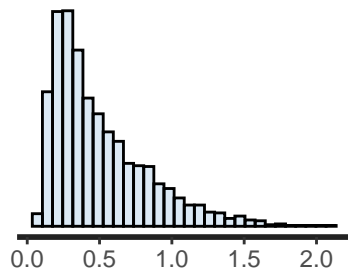
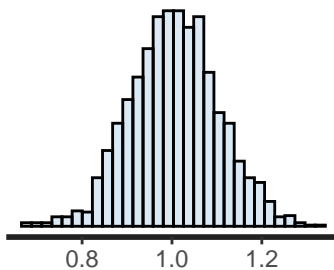
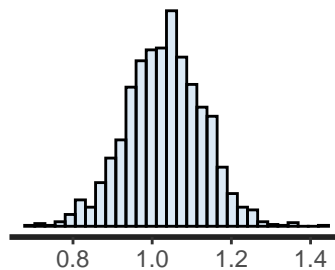
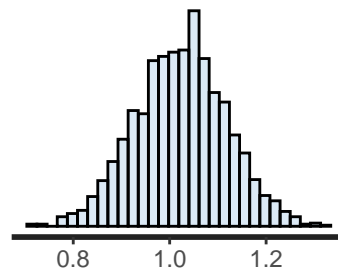
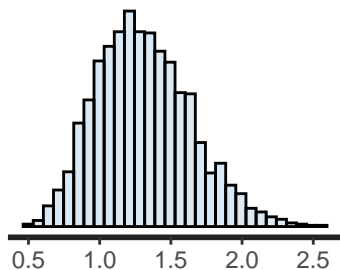
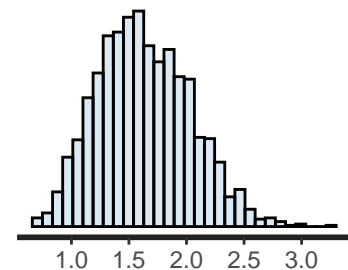
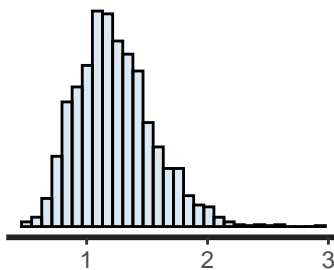
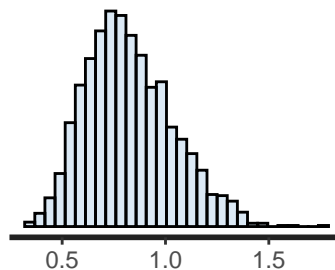
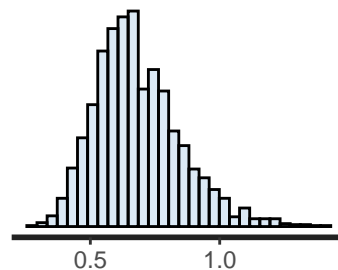
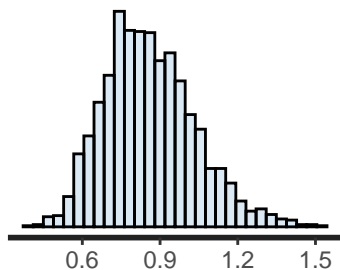
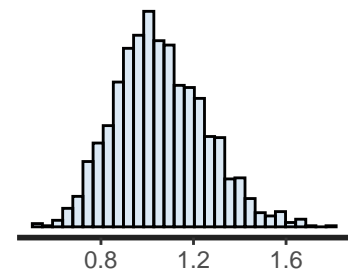
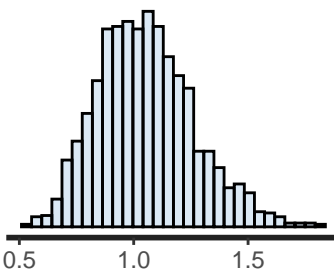
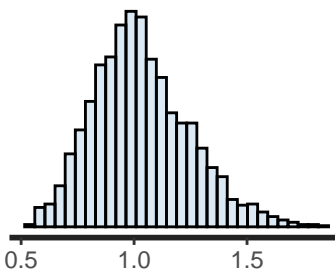
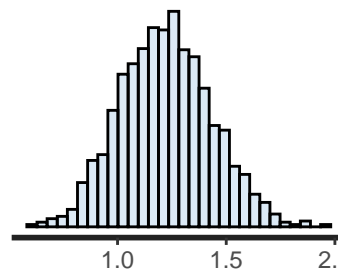
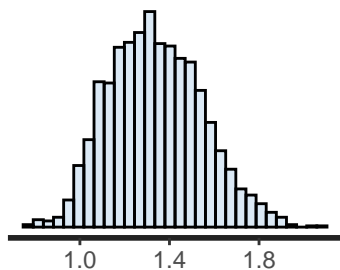
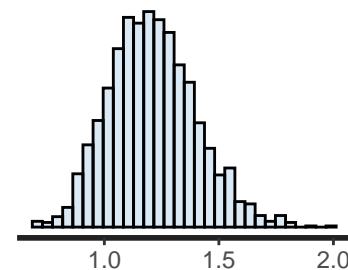
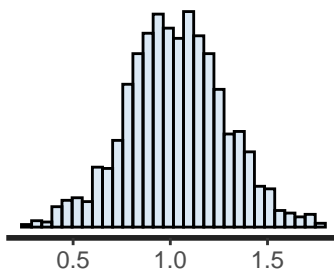
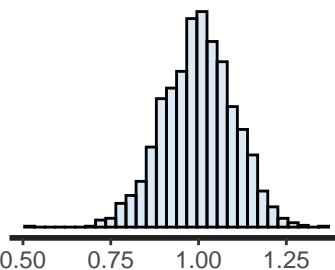


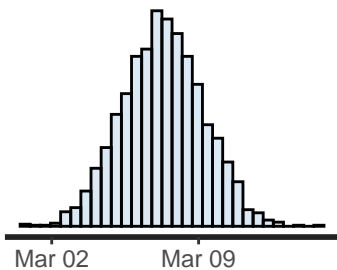
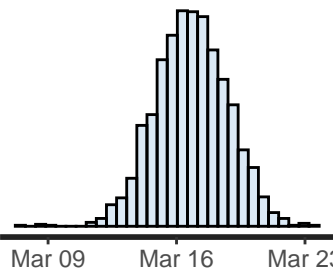
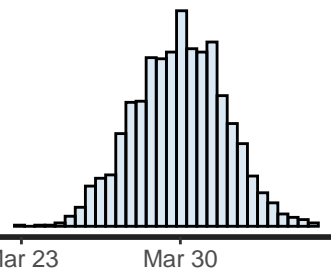
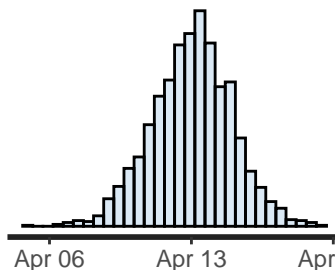
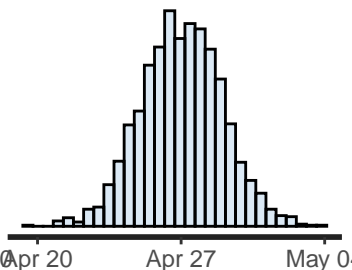
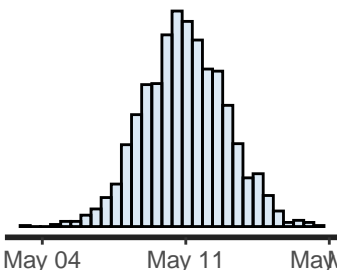
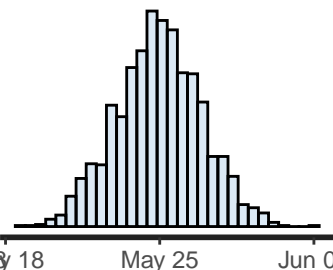
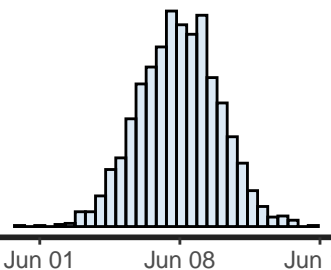
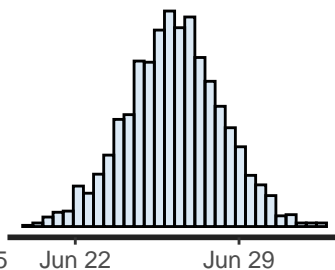
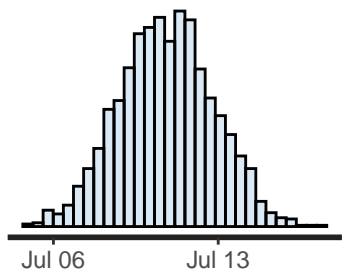
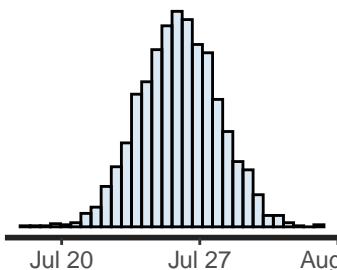
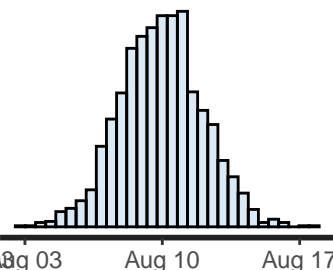
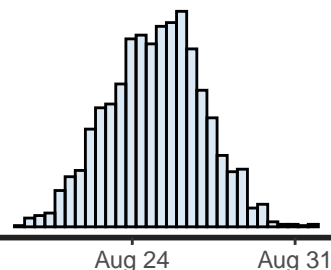
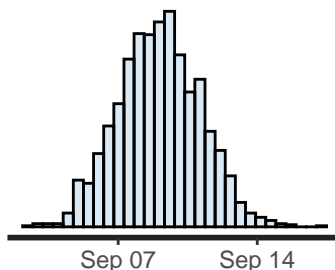
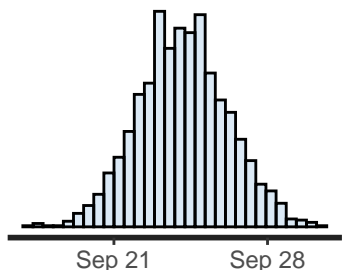
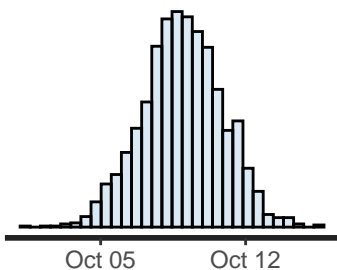
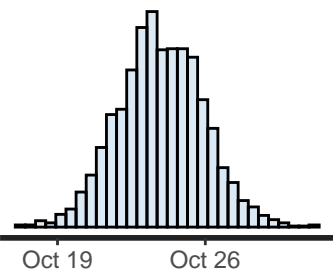
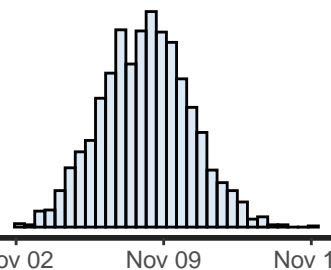
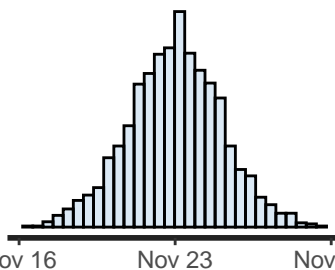


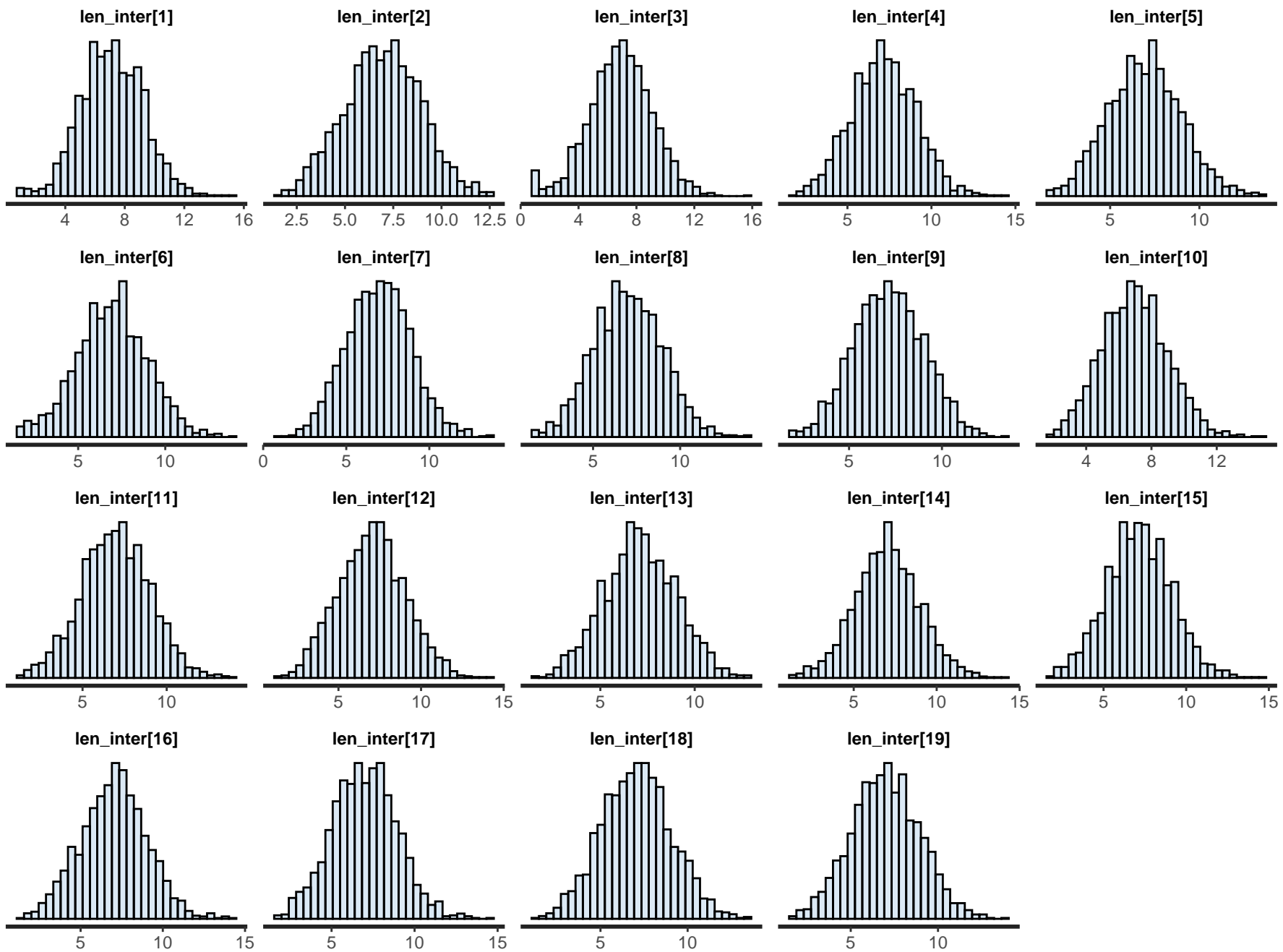




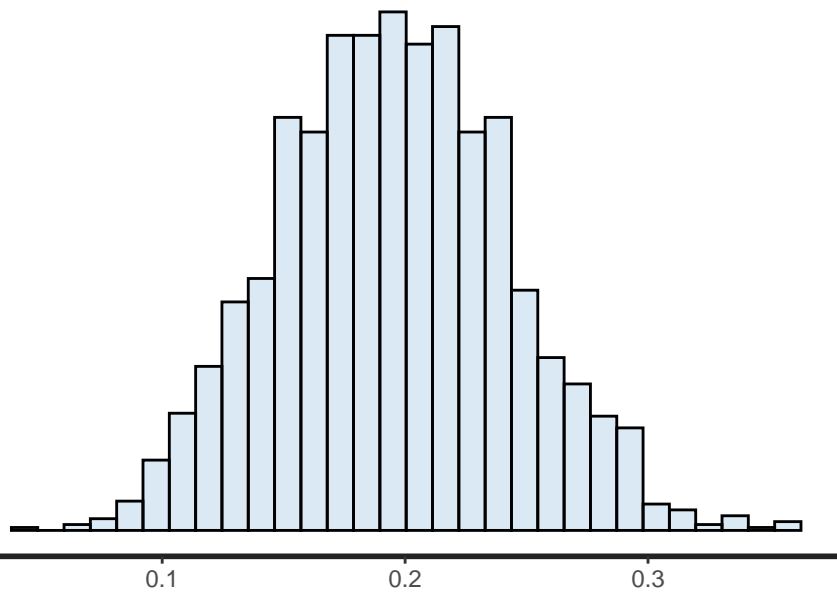


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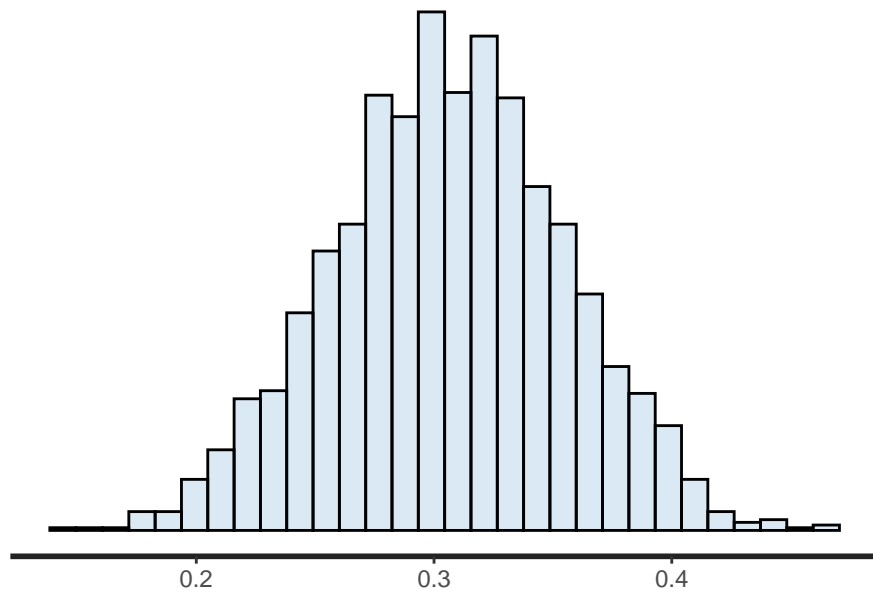
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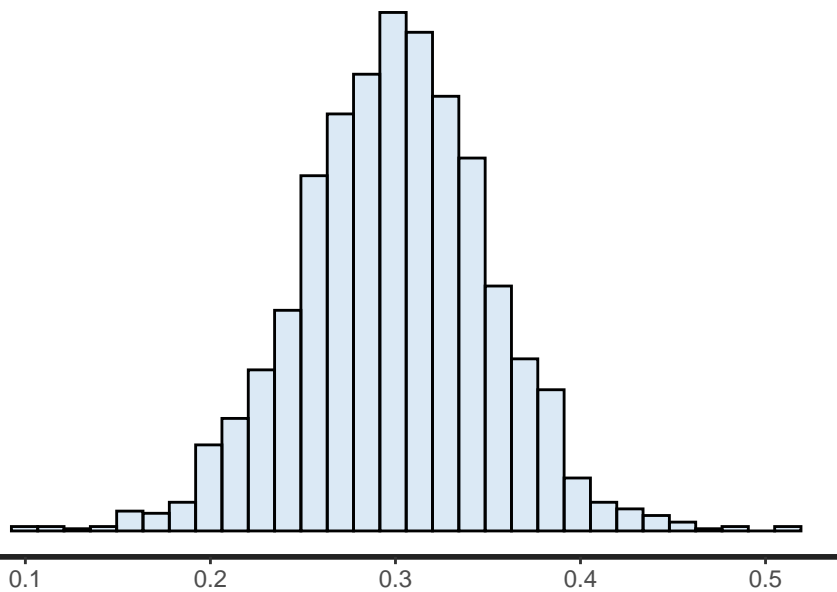
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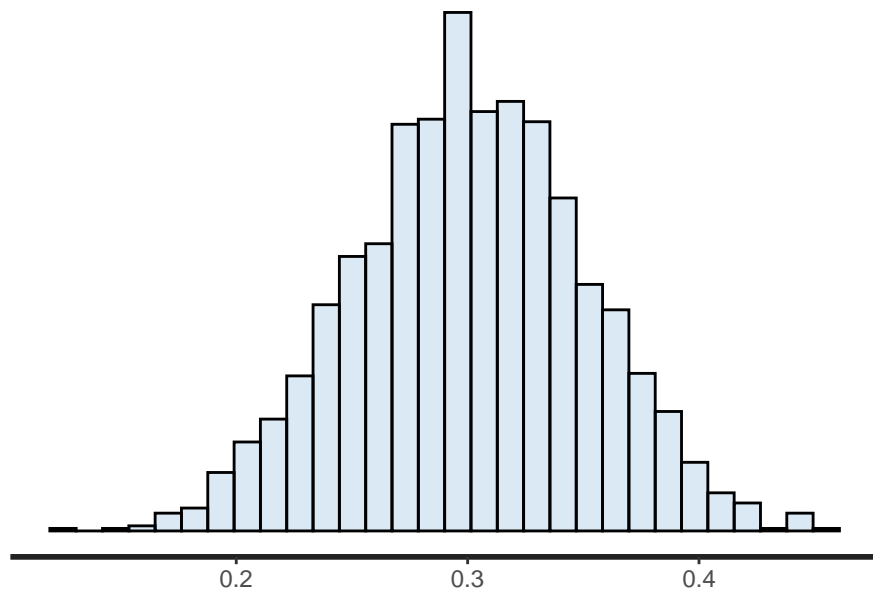
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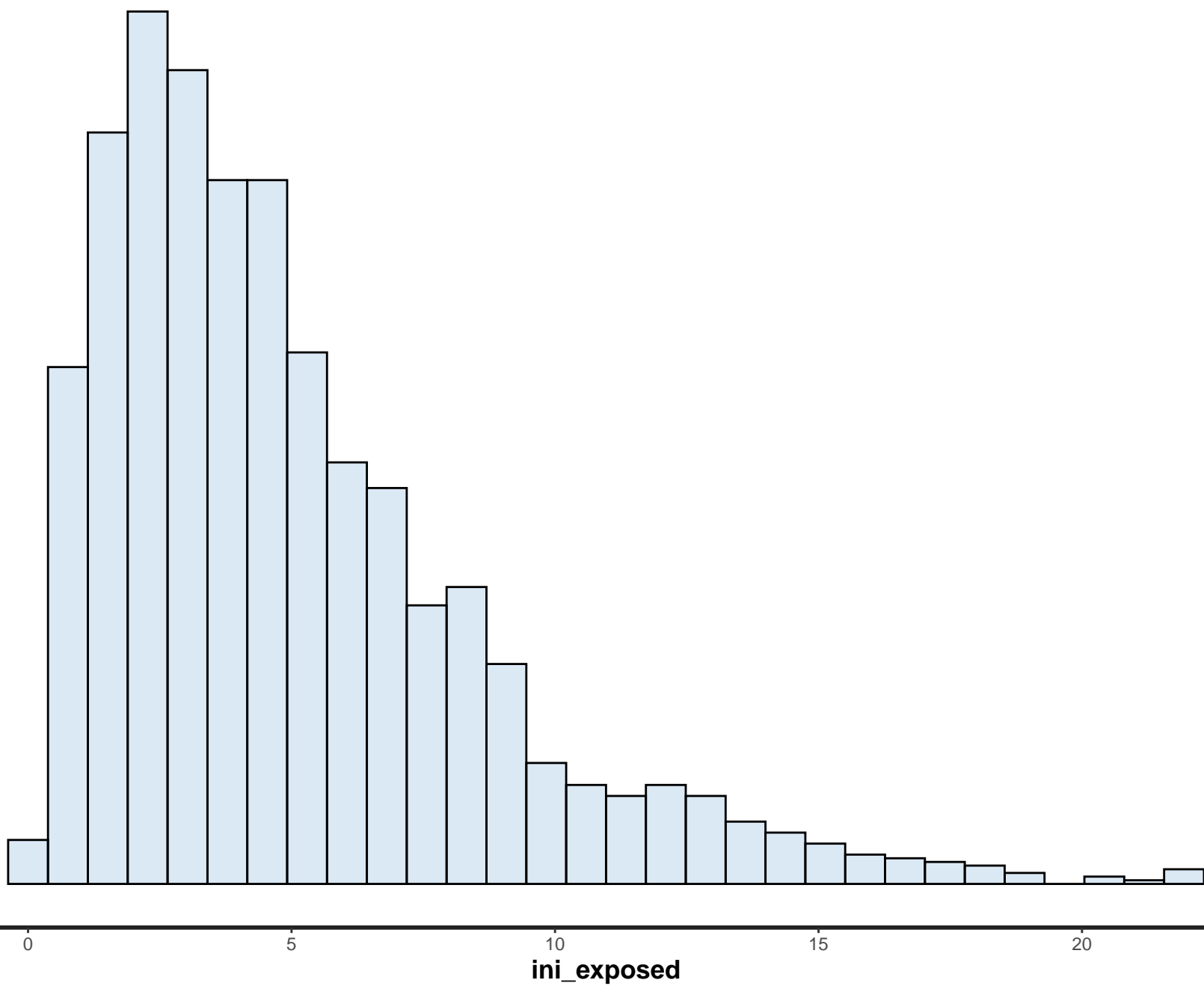


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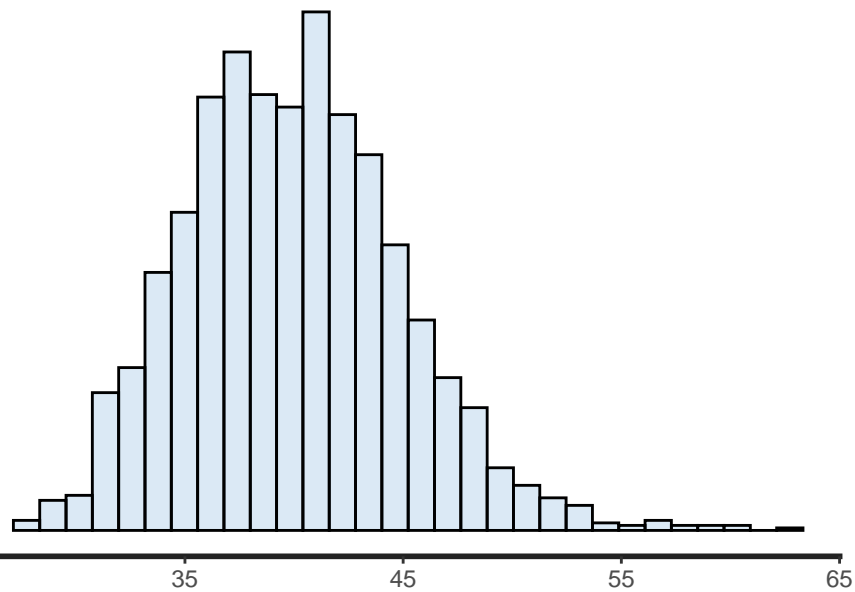


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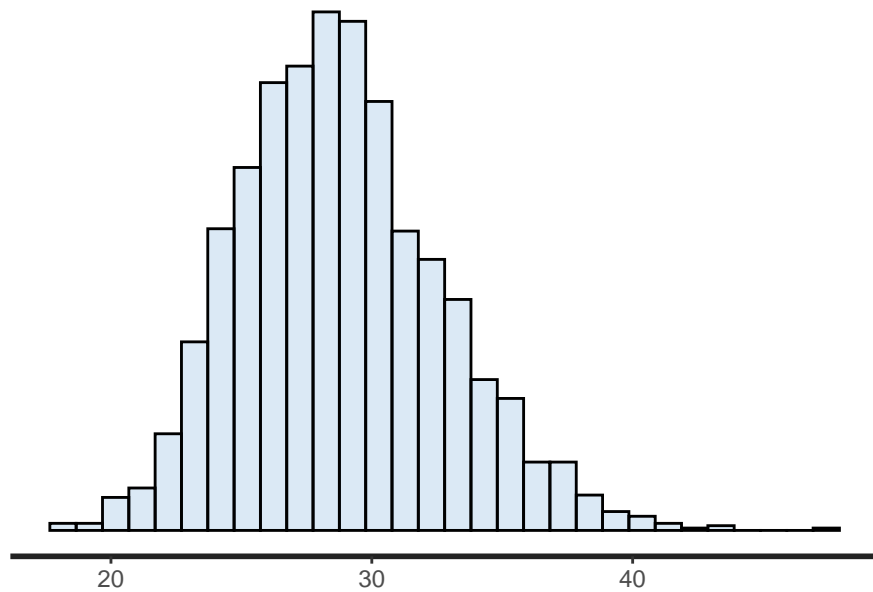




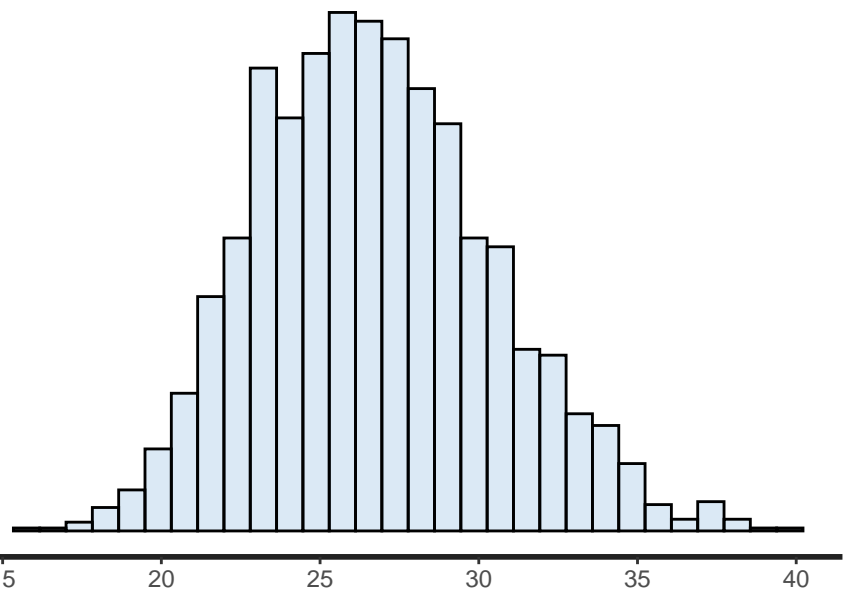
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**sigma\_obs[3]**



**sigma\_obs[4]**

