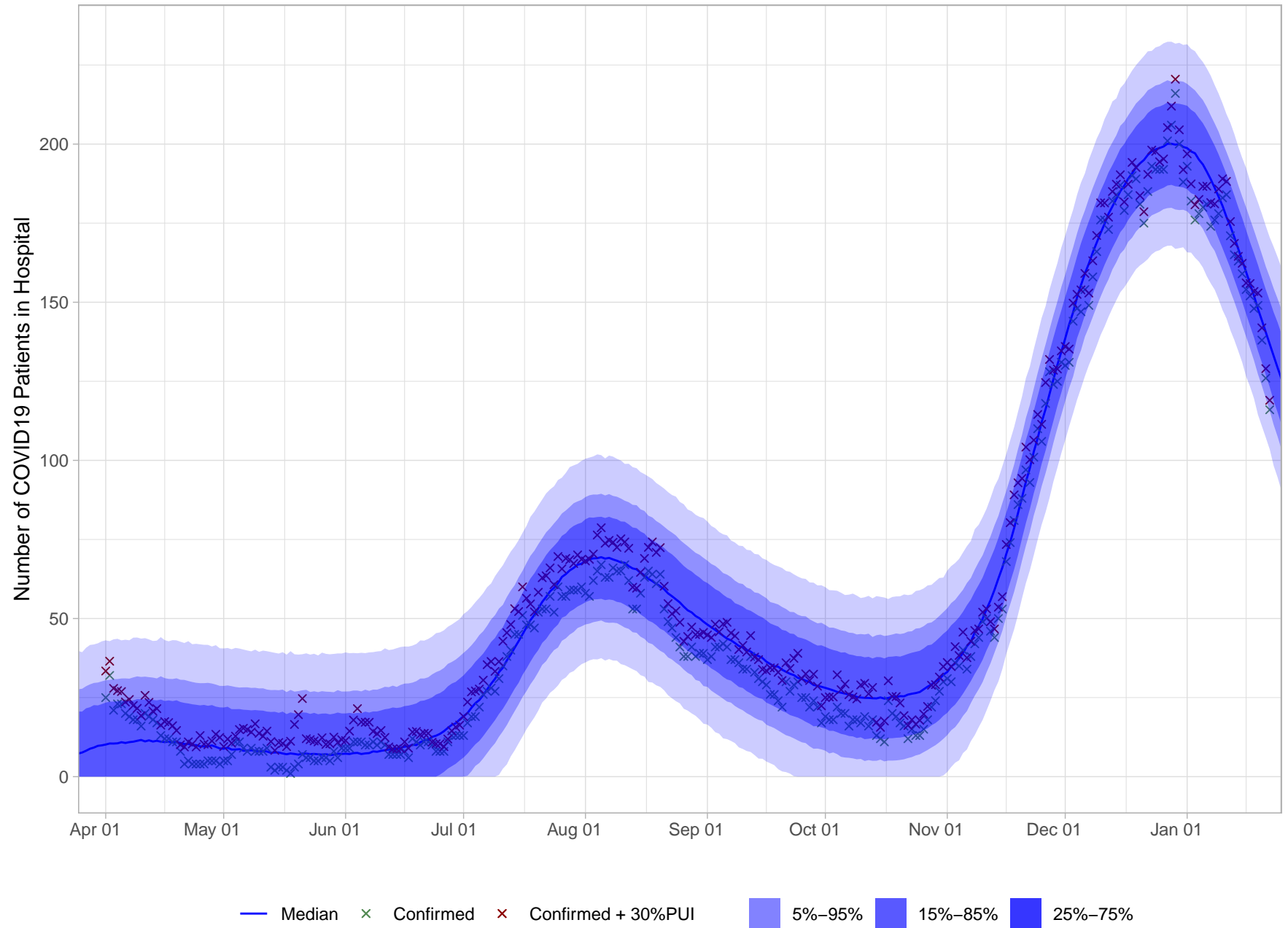
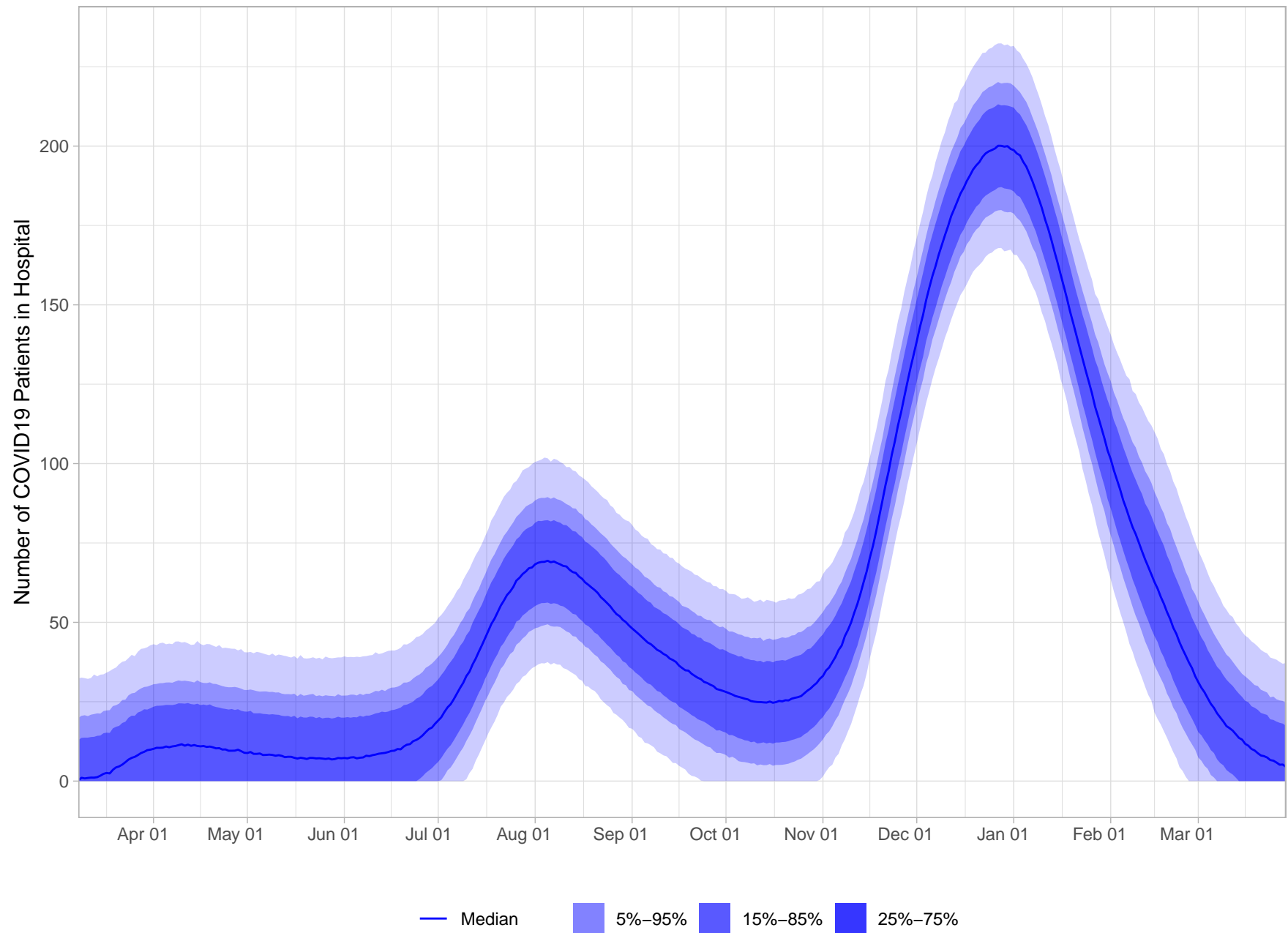


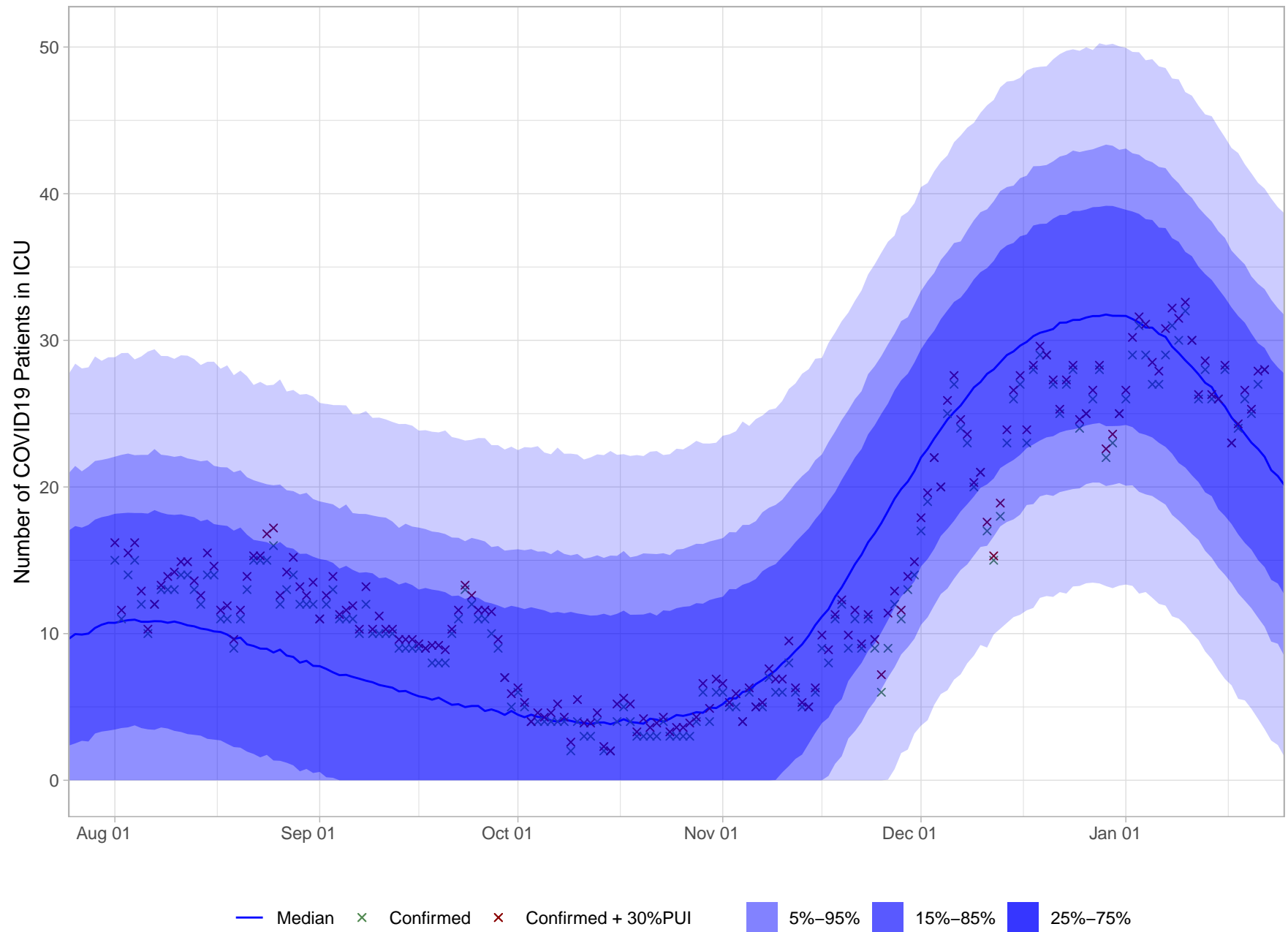
# Short Term Hospitalization Projection



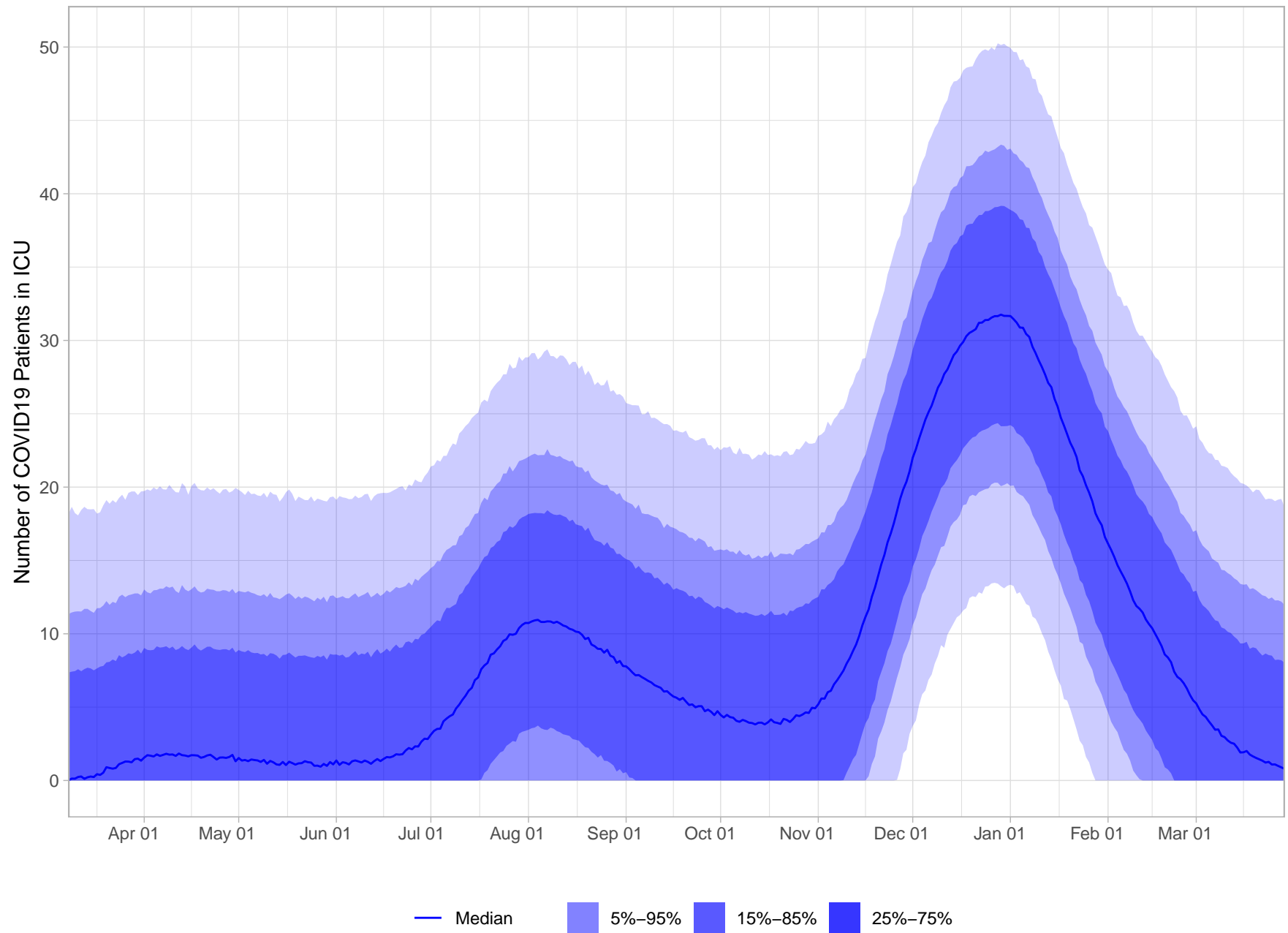
# Long Term Hospitalization Projection



# Short Term ICU Projection

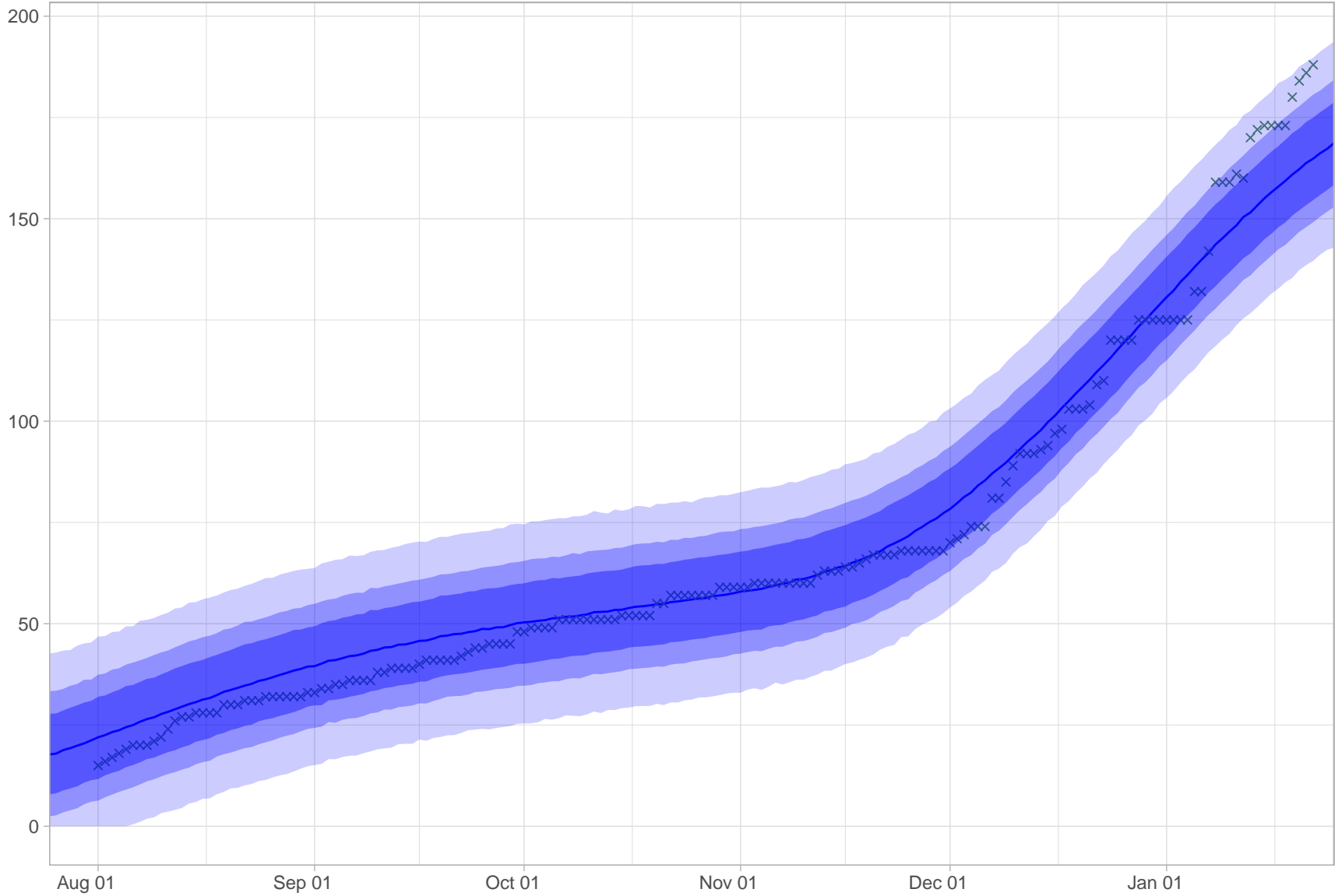


# Long Term ICU Projection



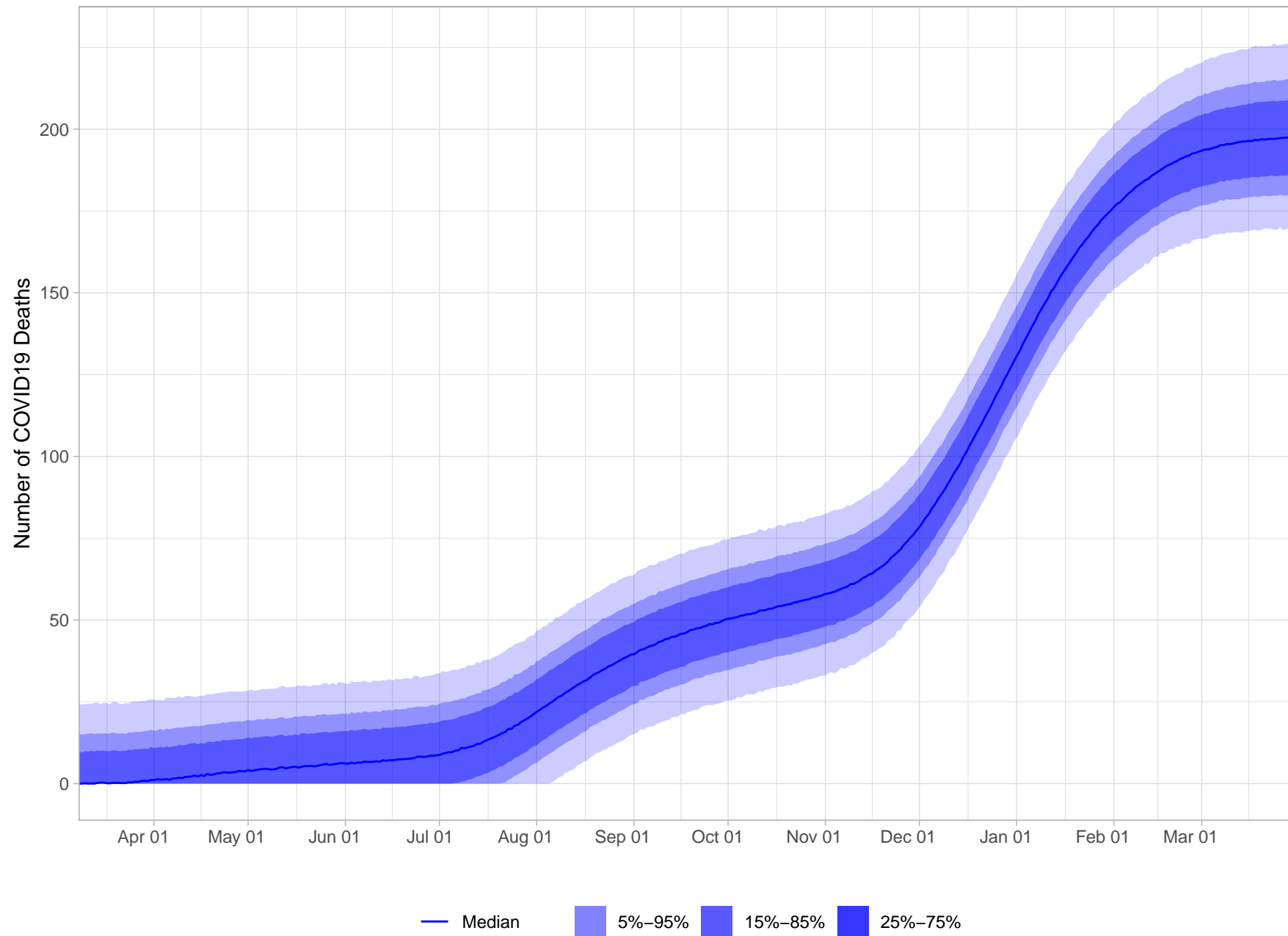
# Short Term Death Projection

Number of COVID19 Deaths

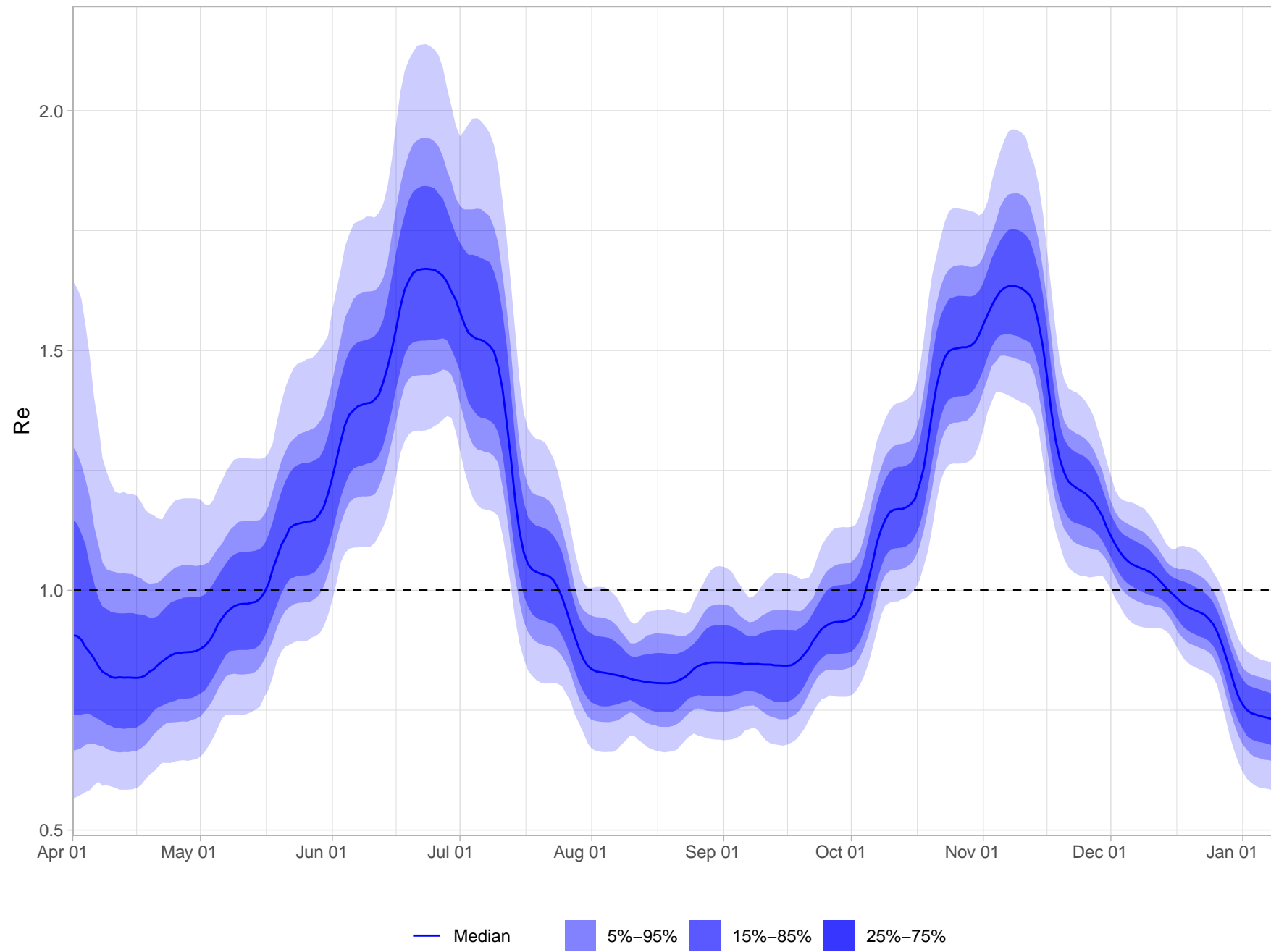


— Median    x Confirmed    5%-95%    15%-85%    25%-75%

# Long Term Death Projection

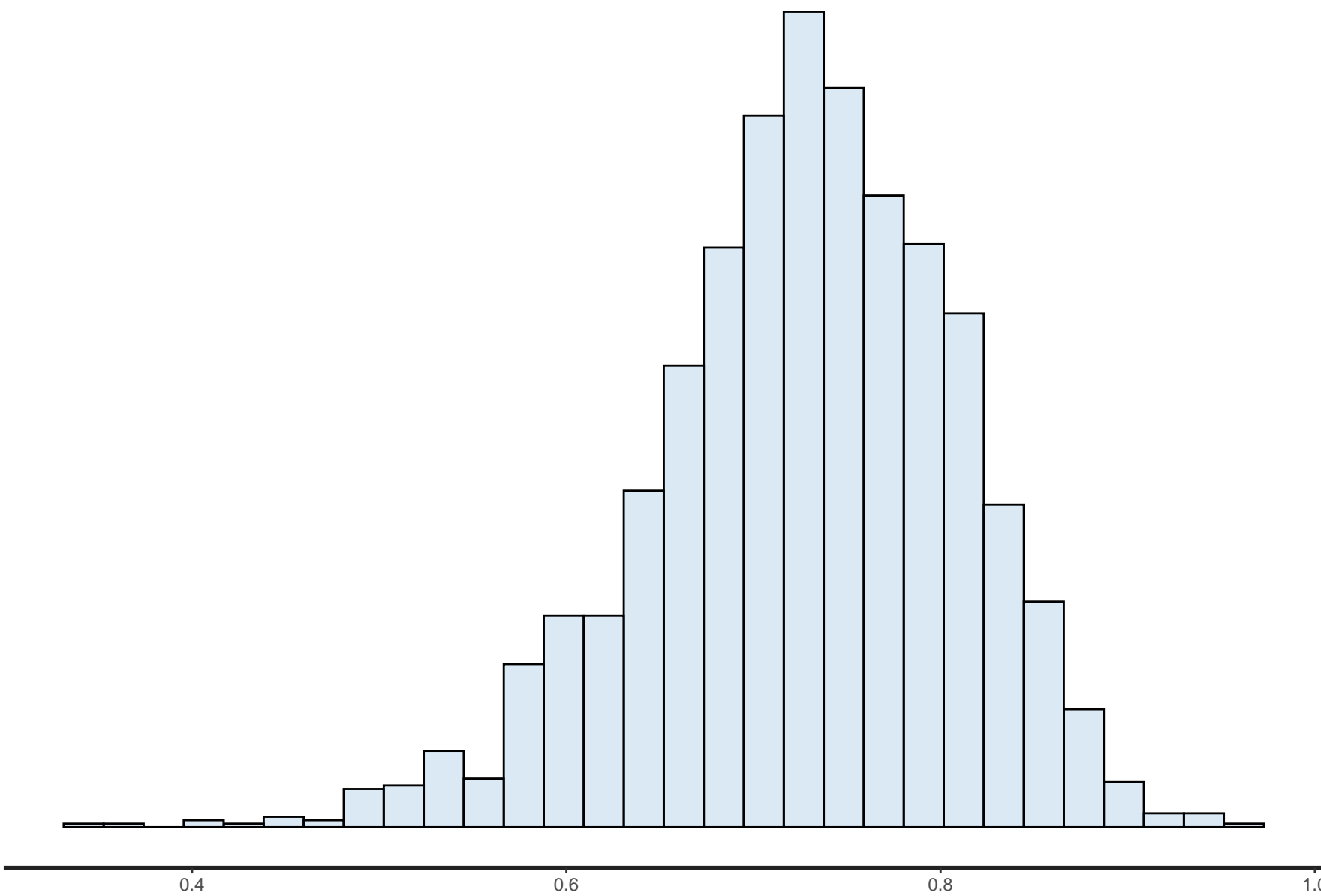


Effective Reproduction Number

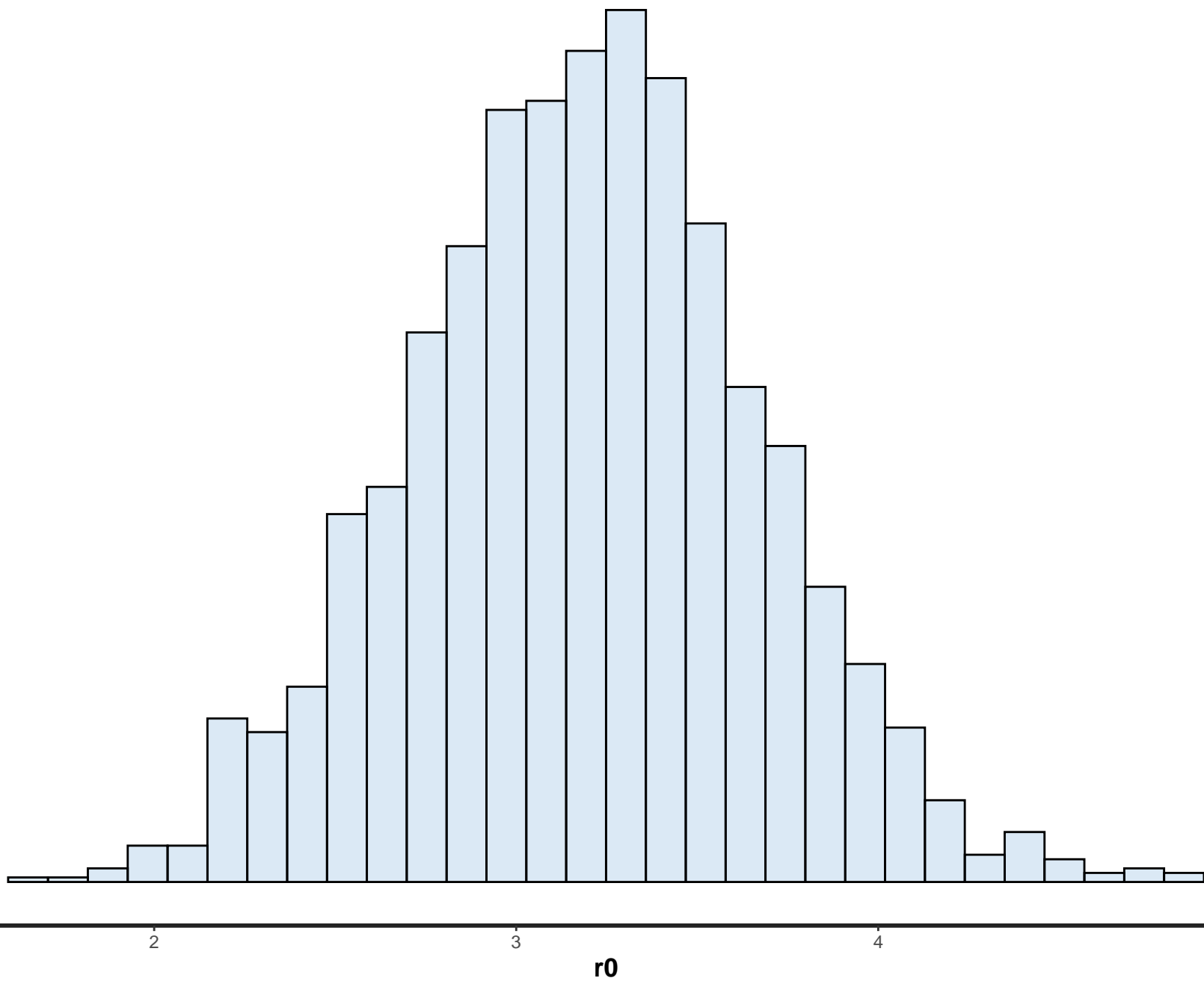


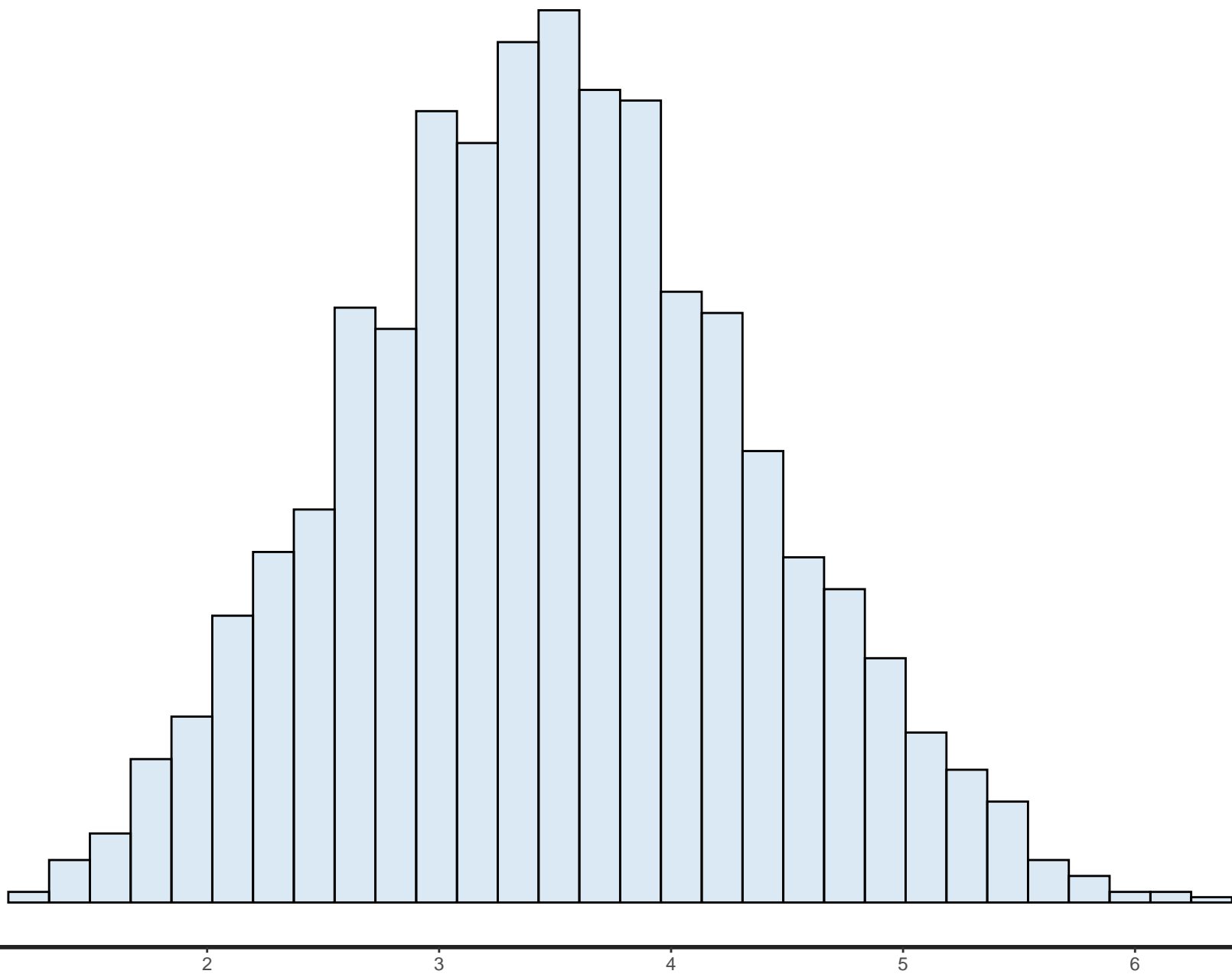
# Rt as of 2021-01-08

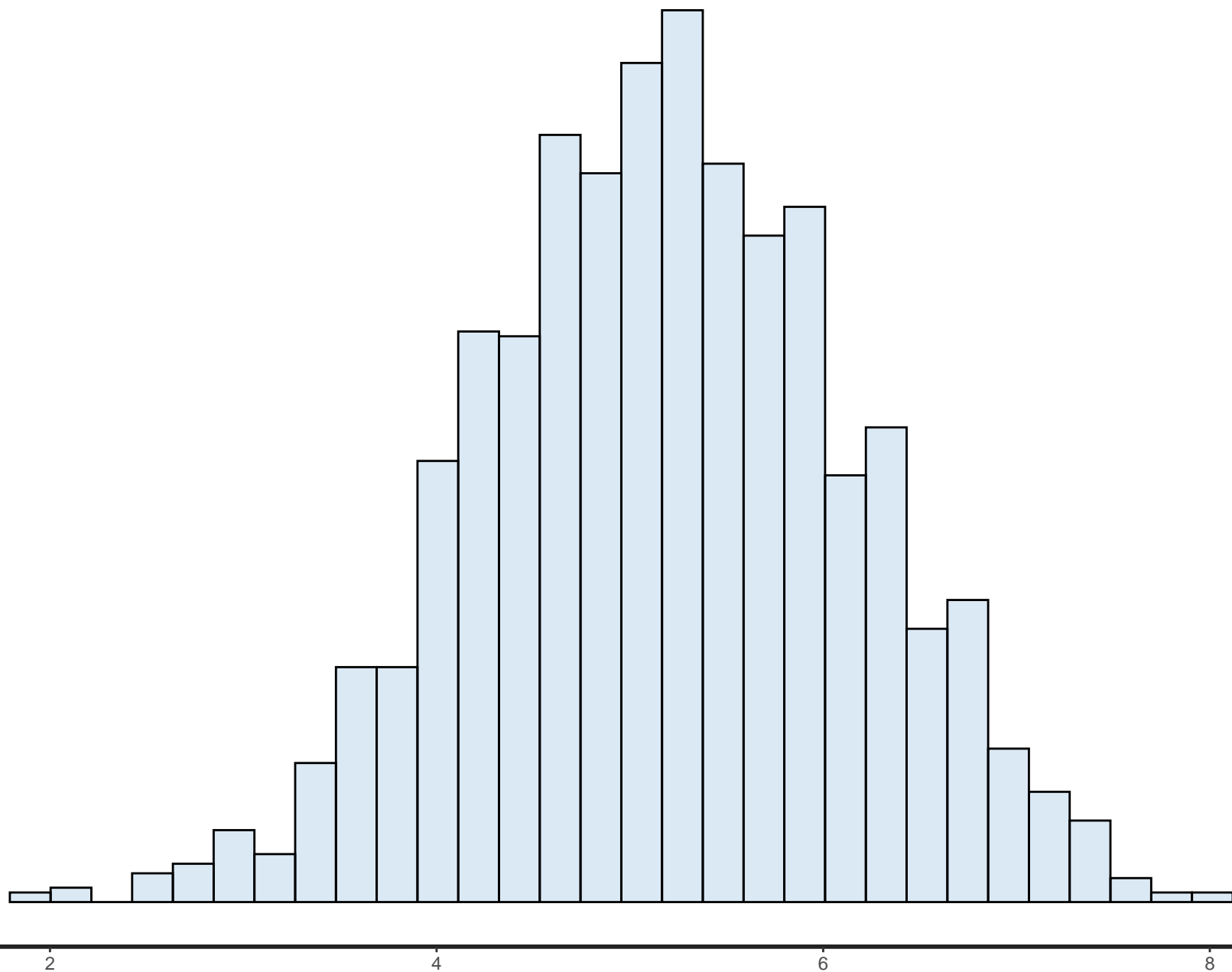
5%	10%	25%	50%	75%	90%	95%
0.58	0.62	0.68	0.73	0.78	0.83	0.85

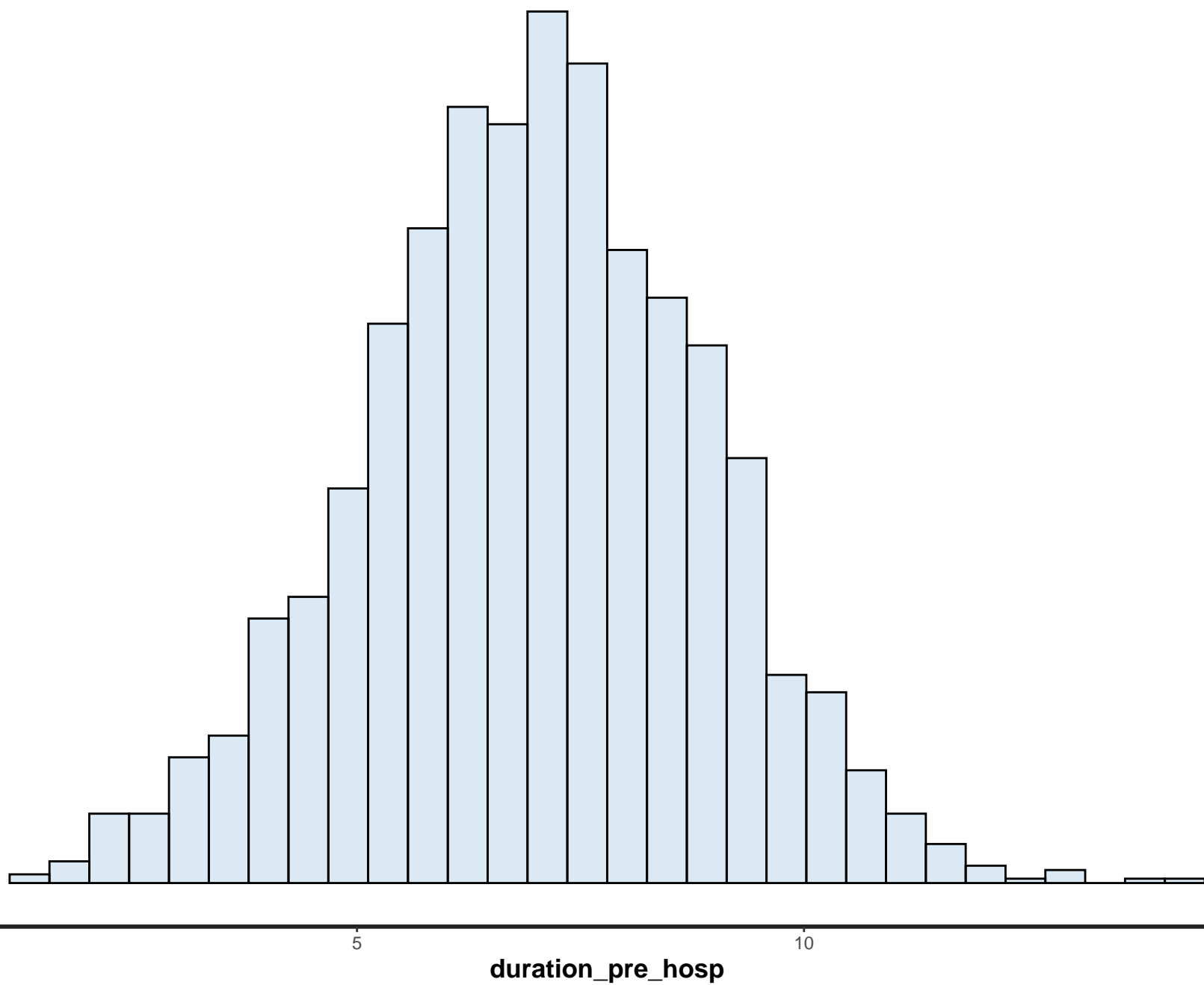


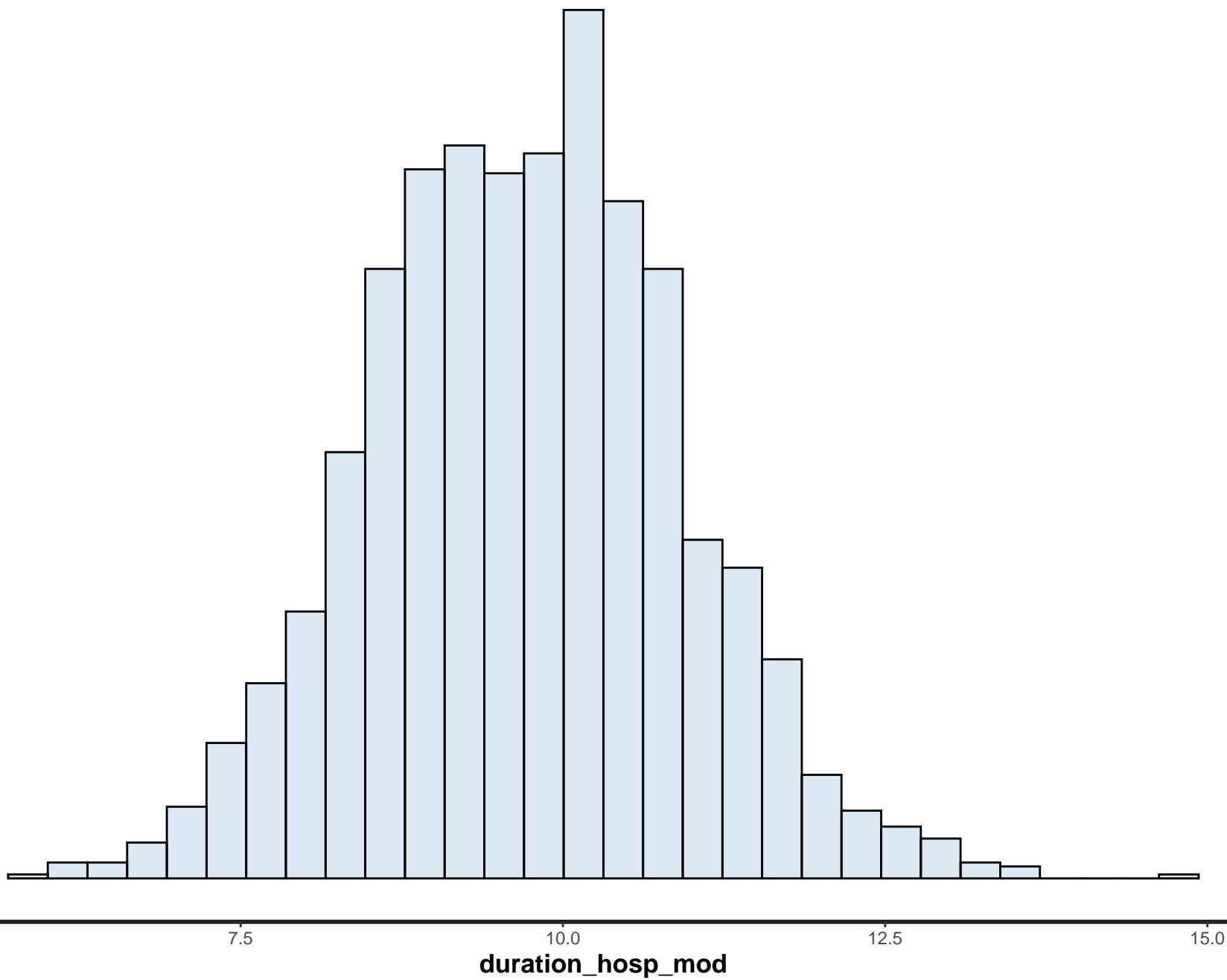


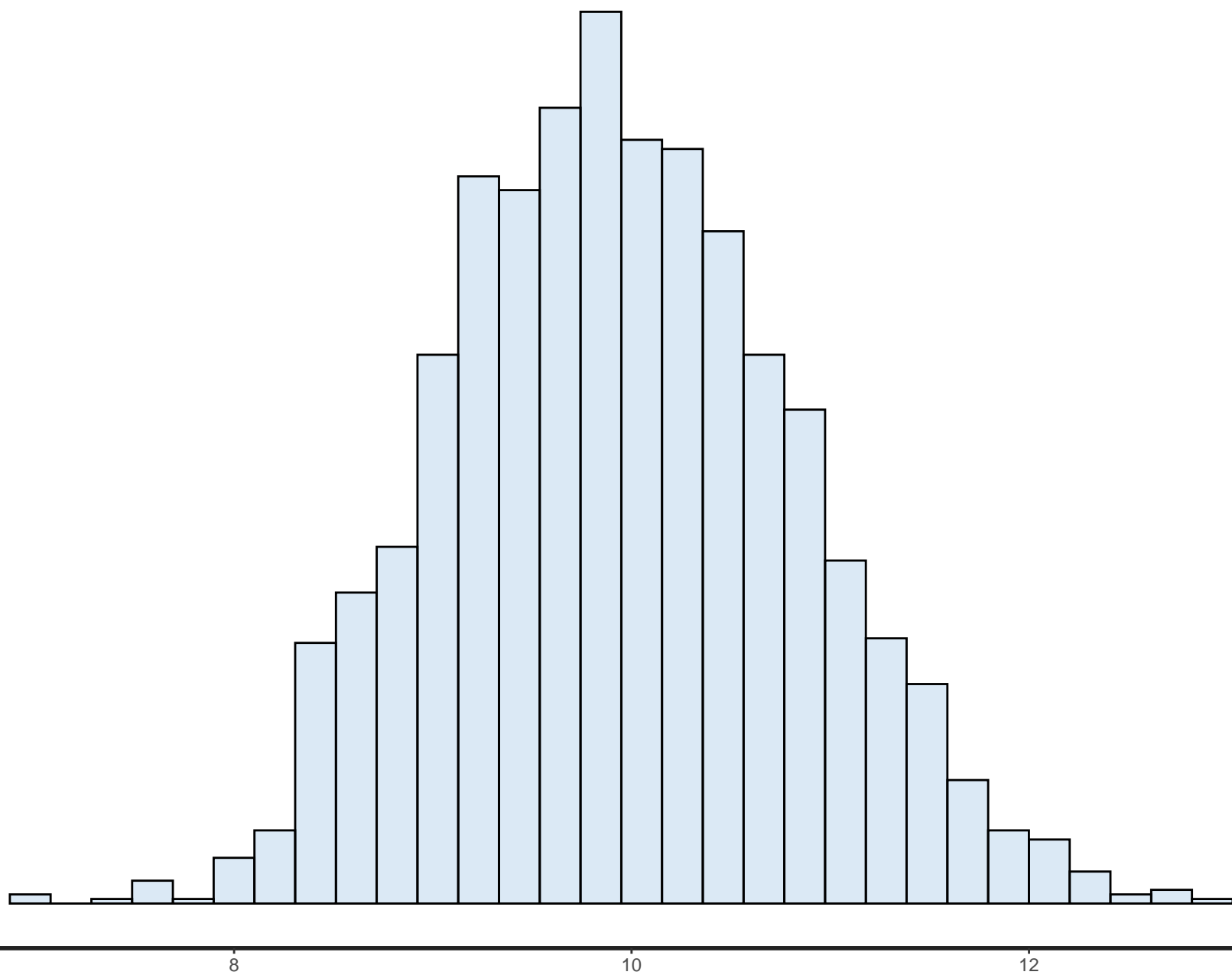


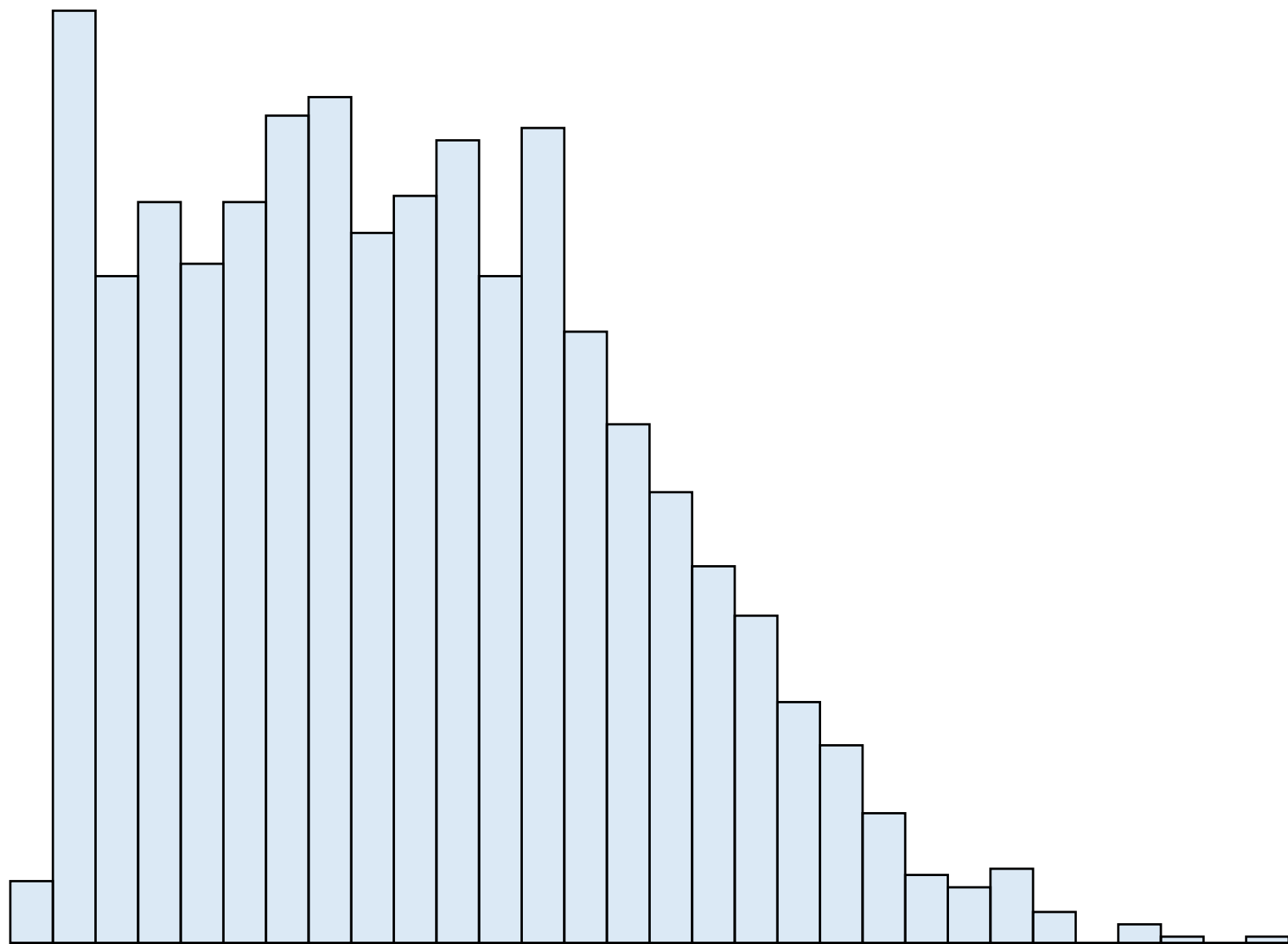












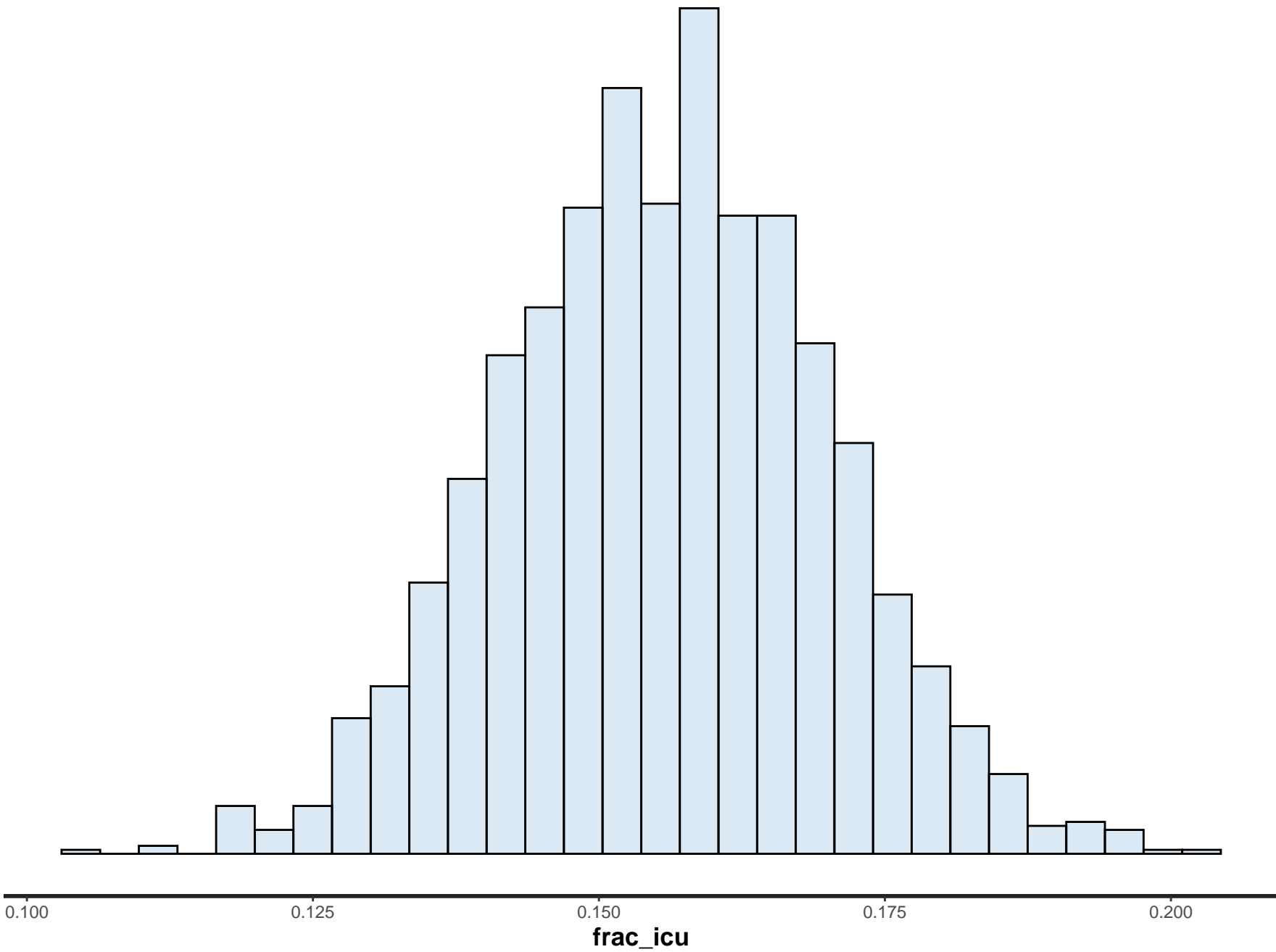
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0.03

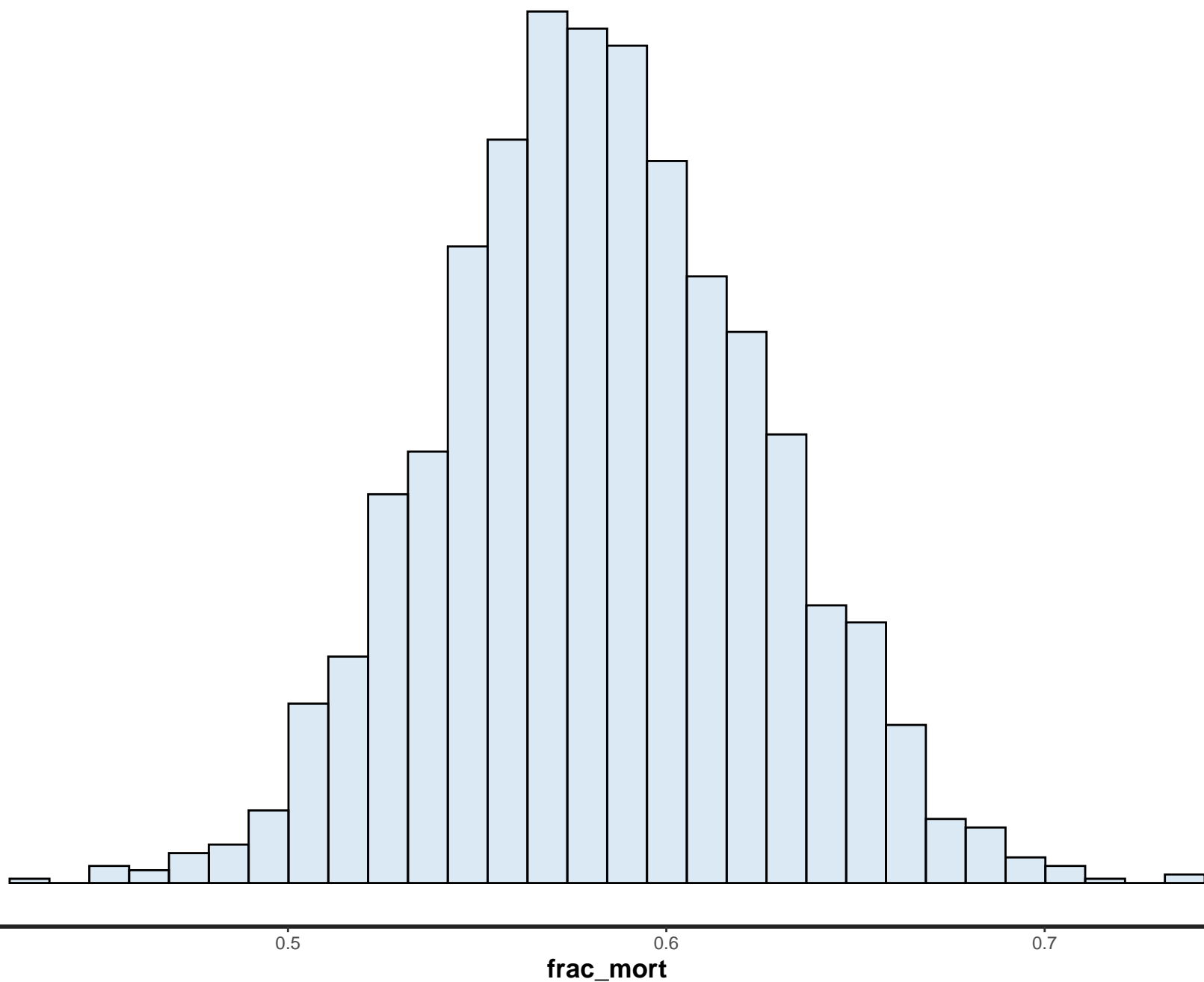
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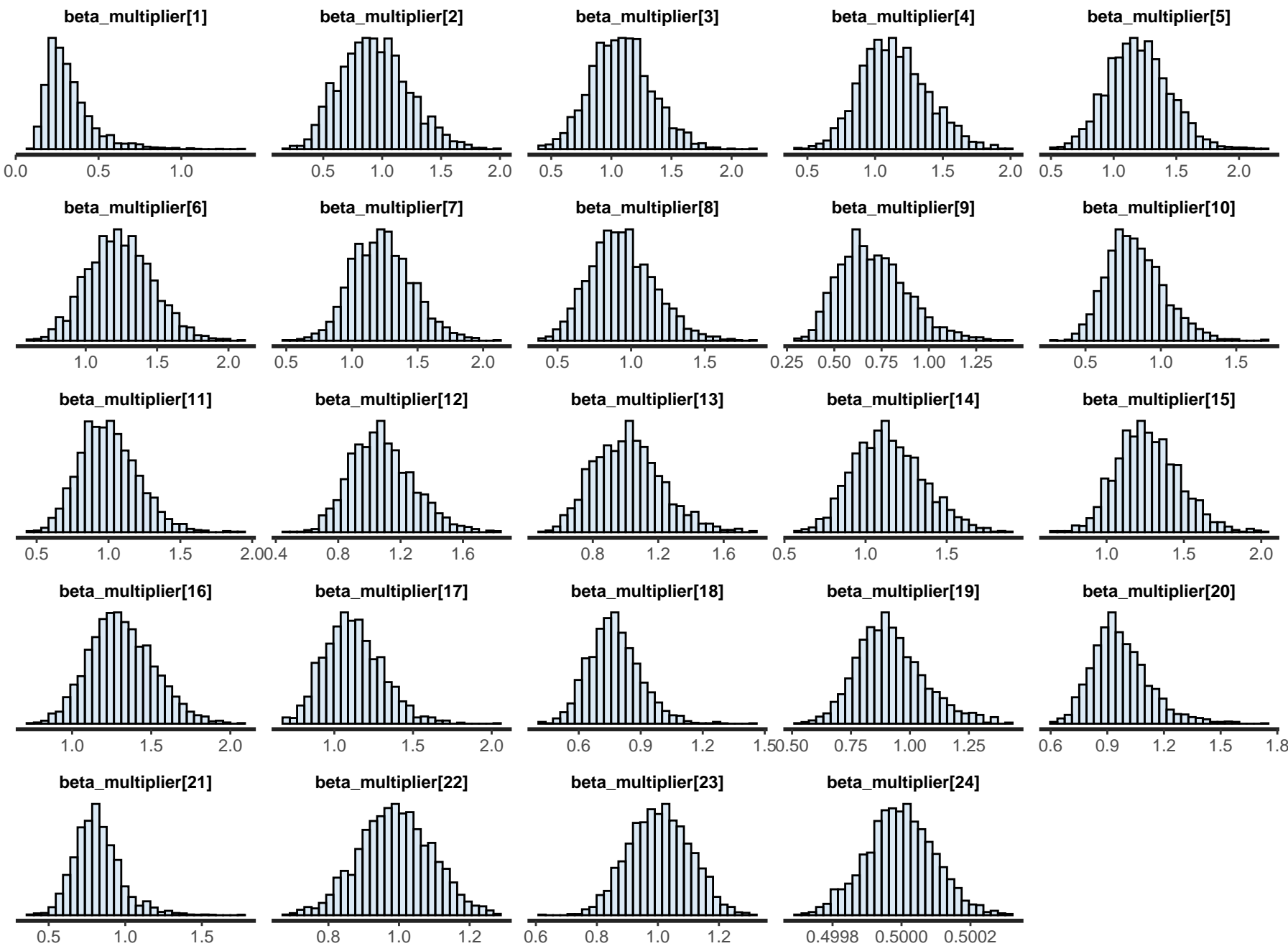
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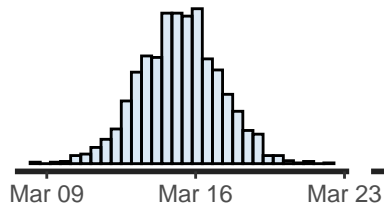
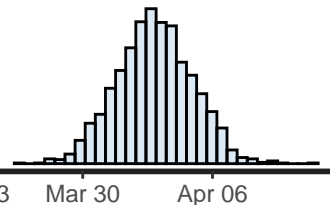
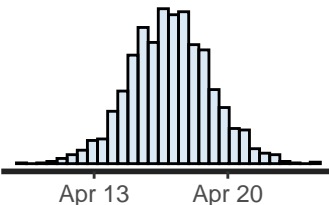
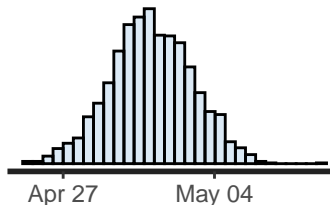
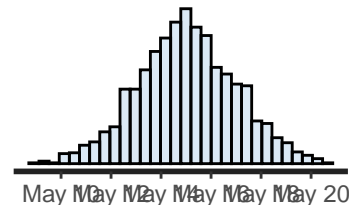
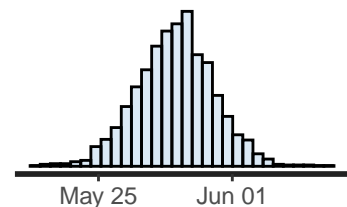
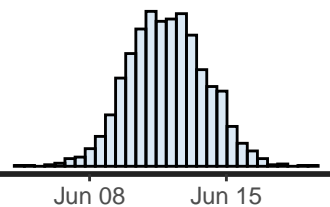
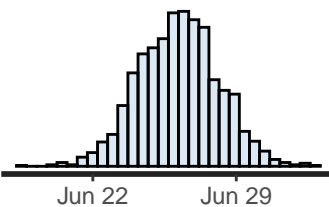
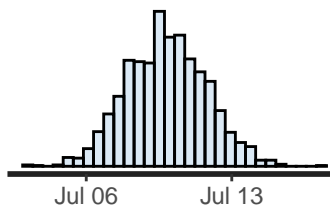
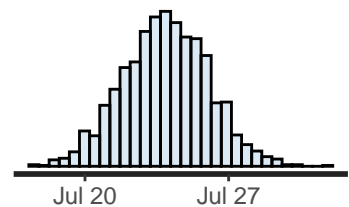
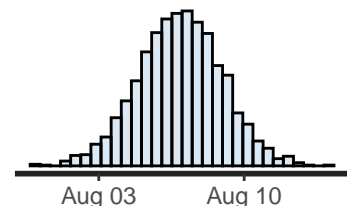
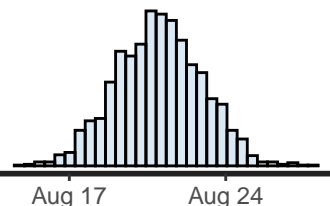
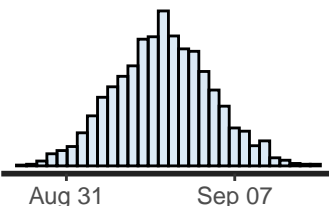
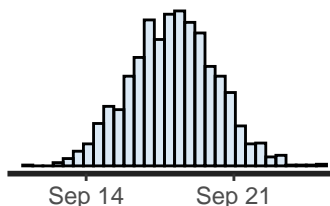
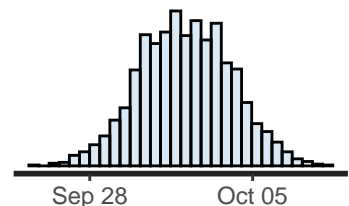
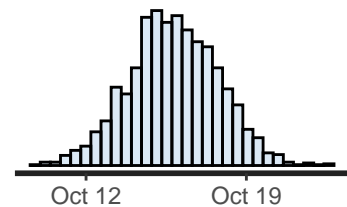
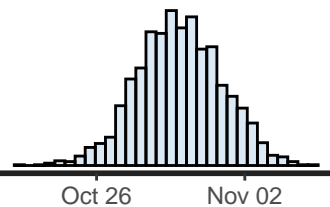
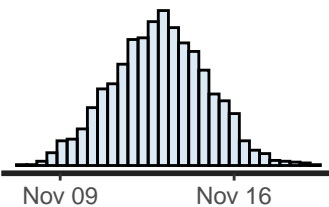
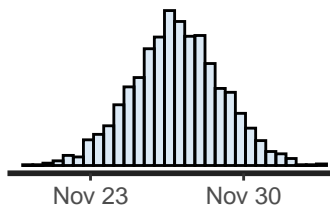
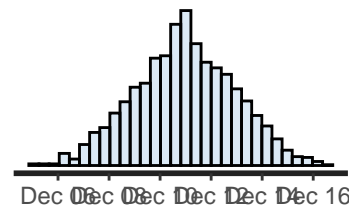
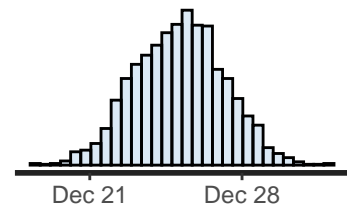
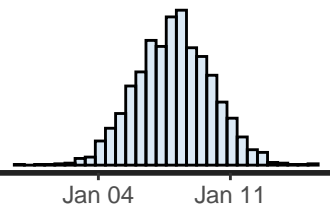
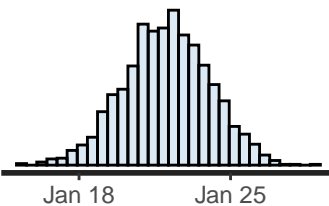
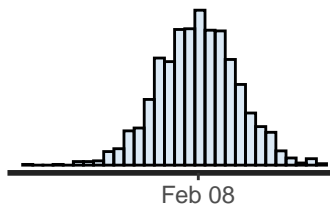
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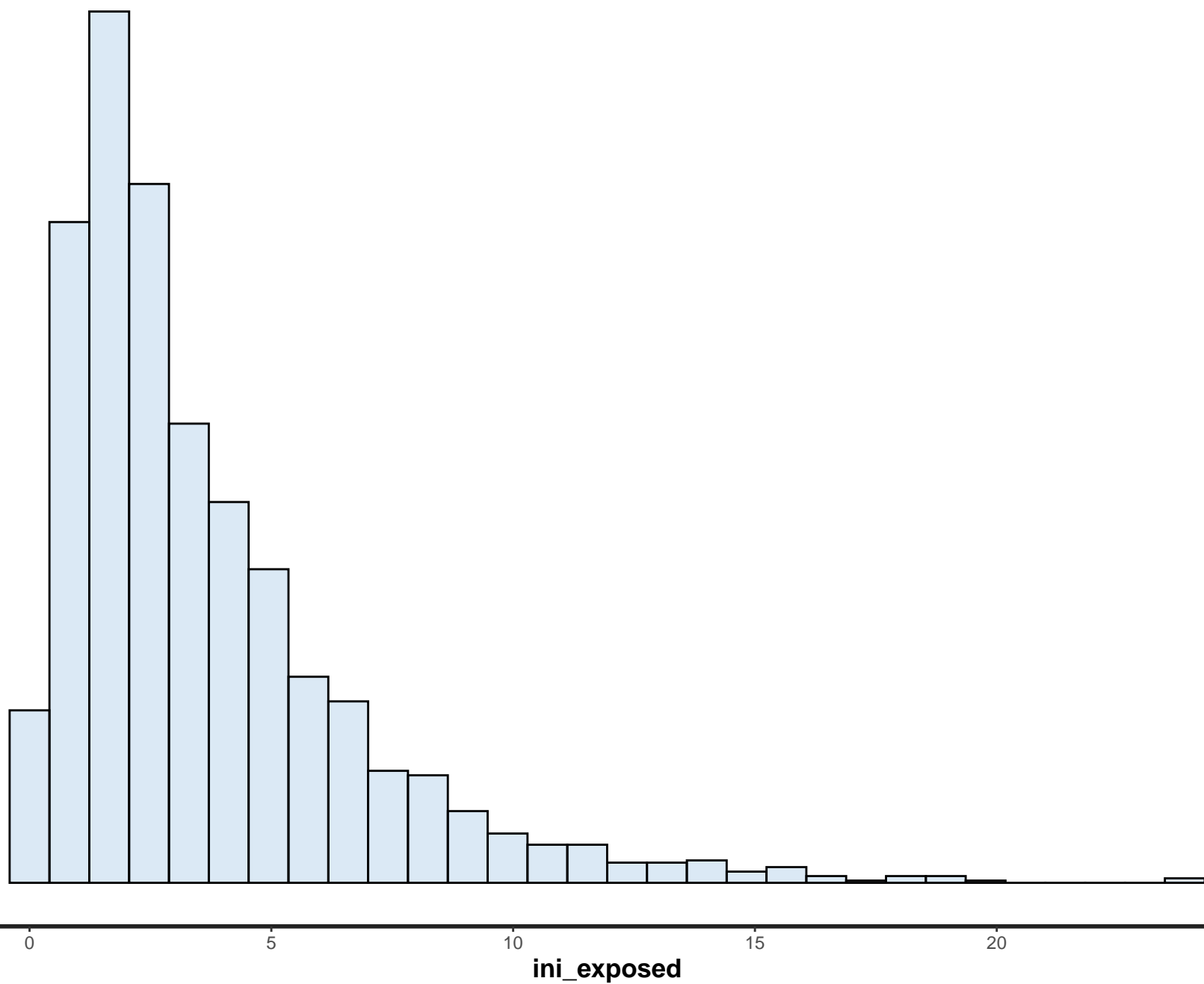




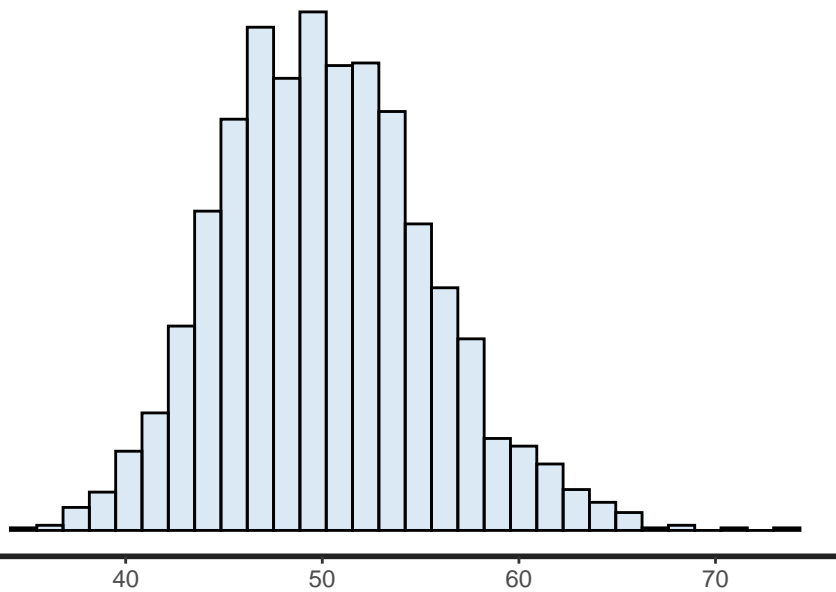




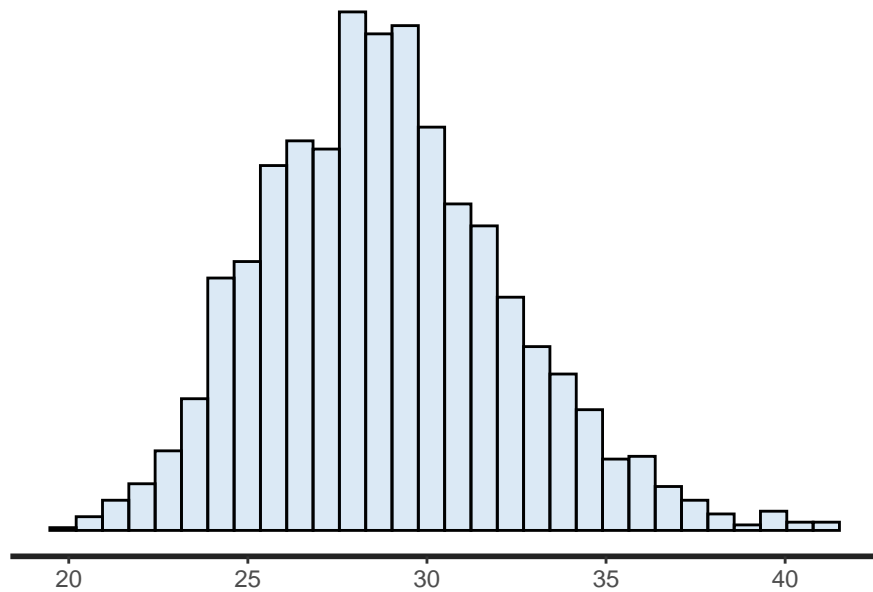
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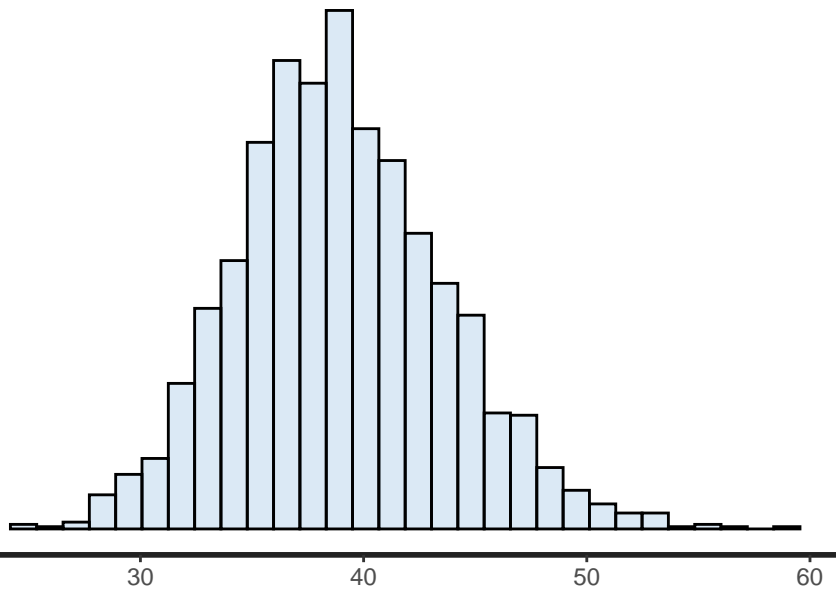
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

