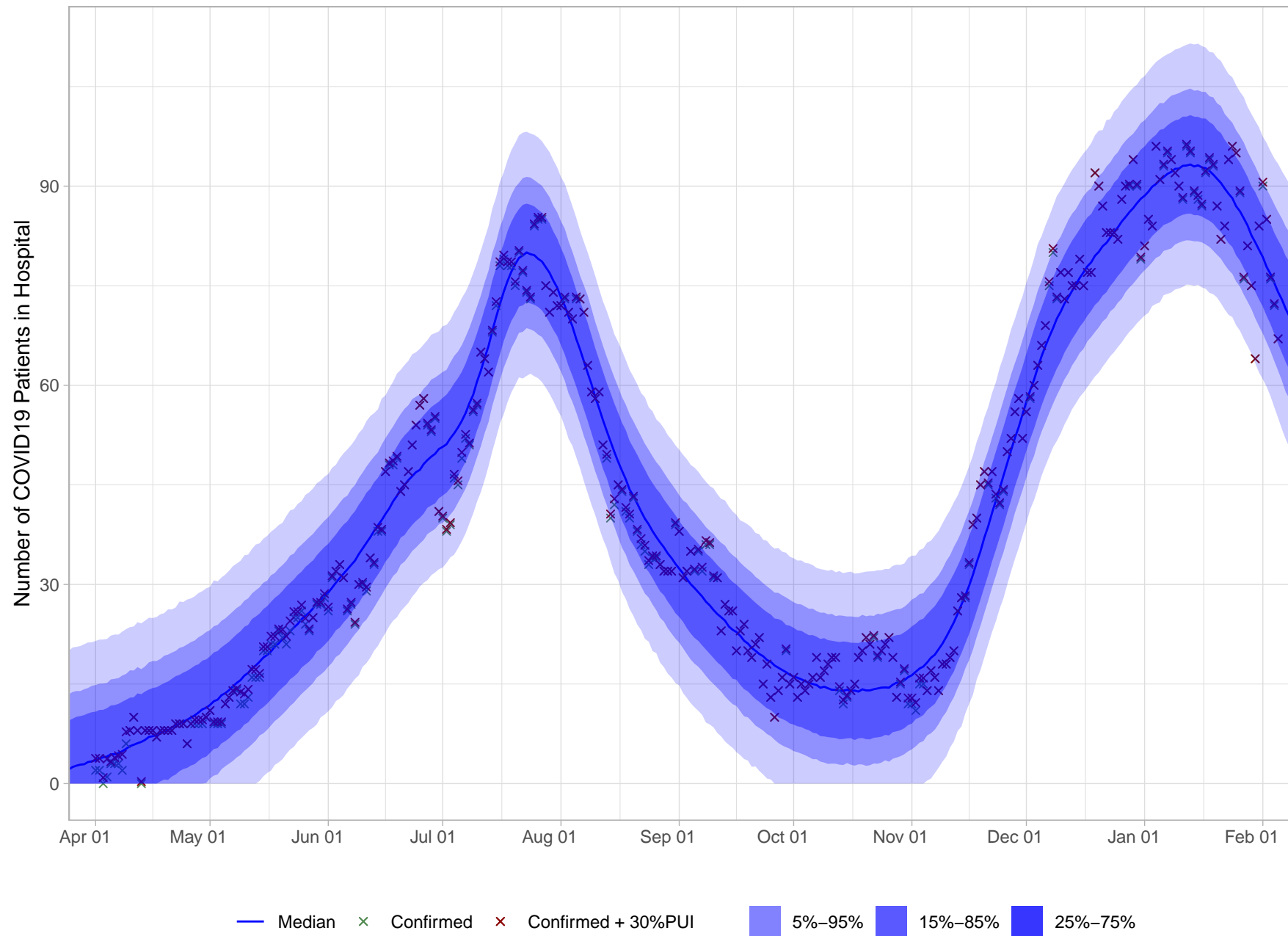
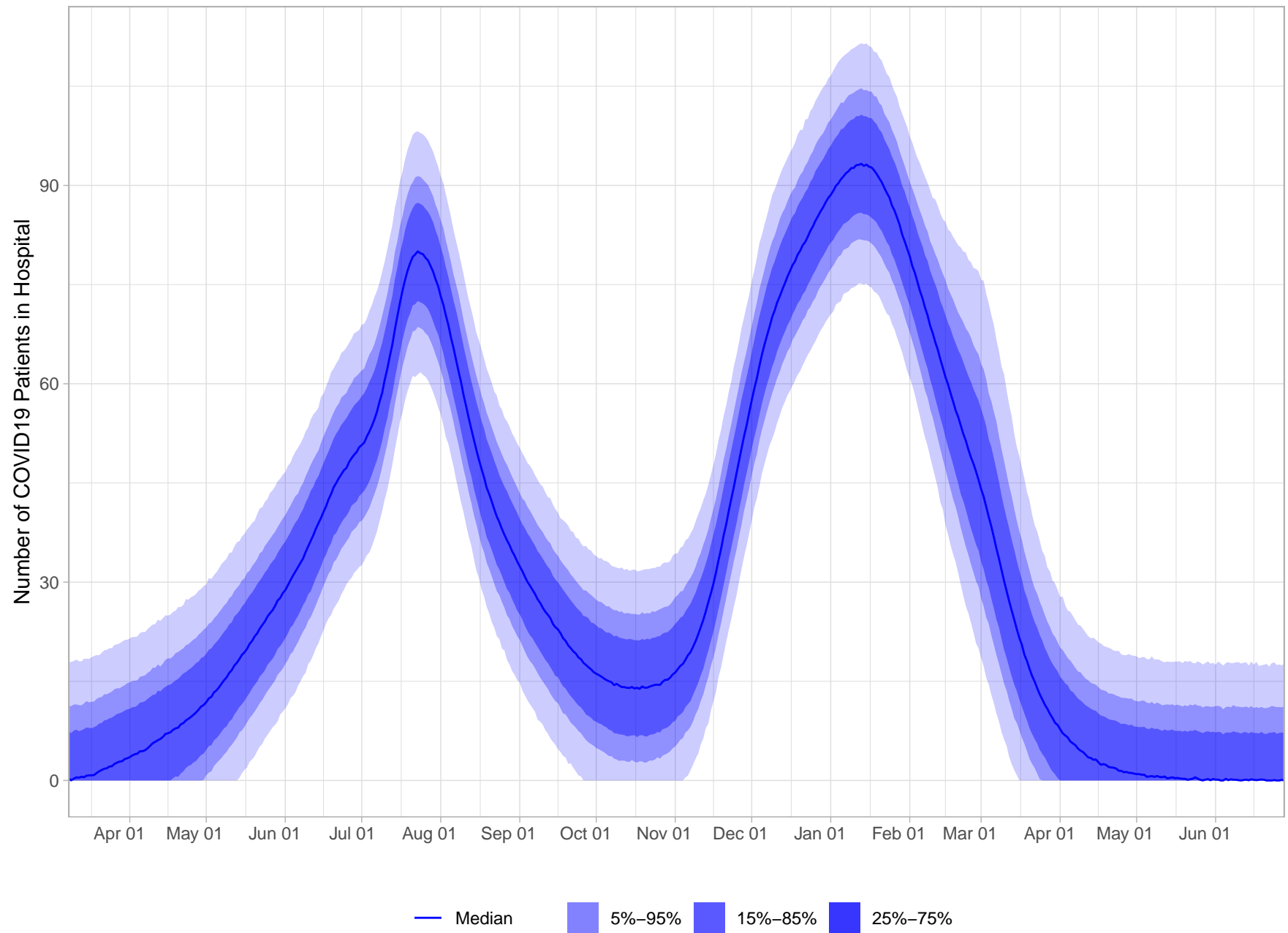


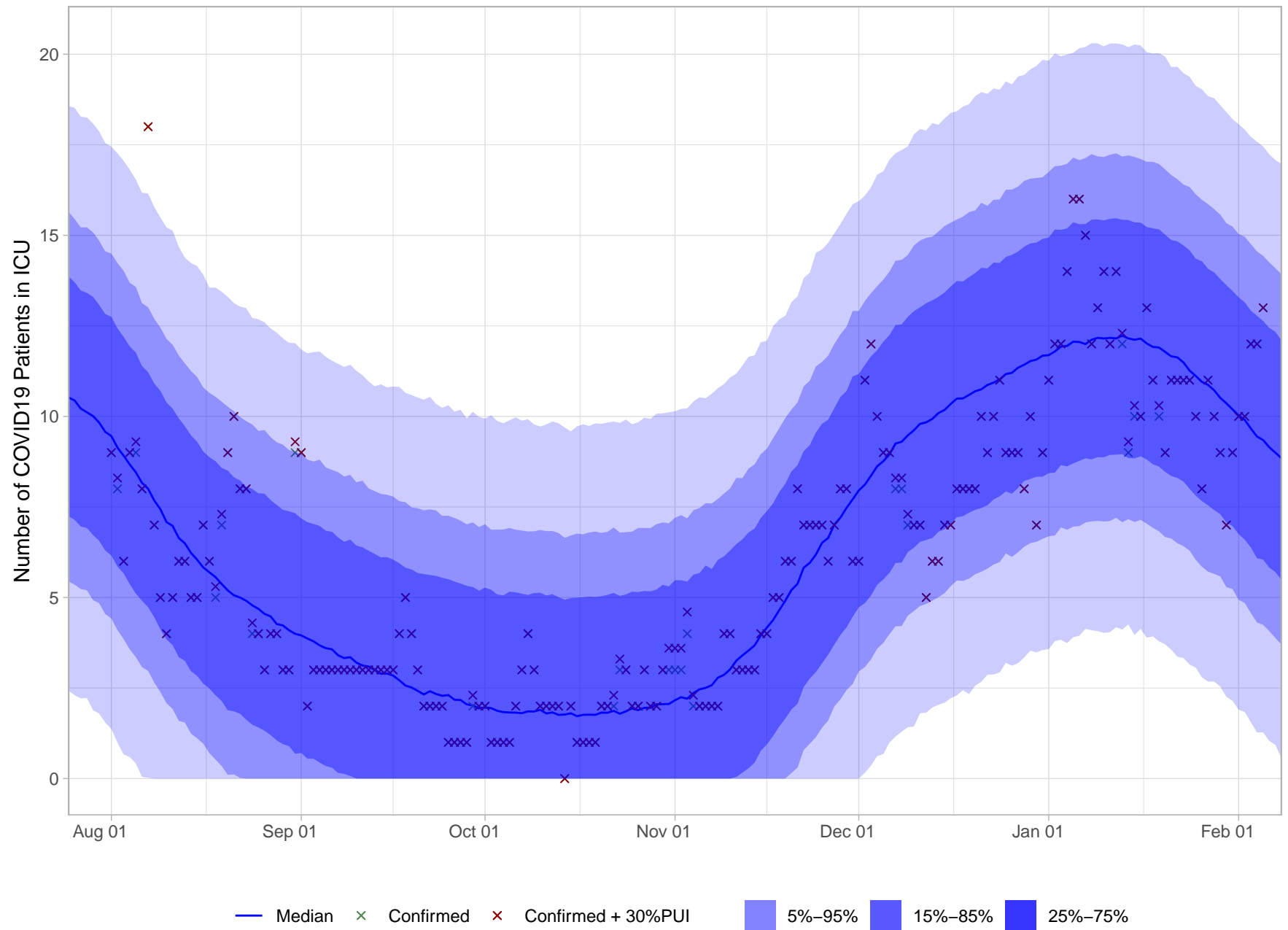
# Short Term Hospitalization Projection



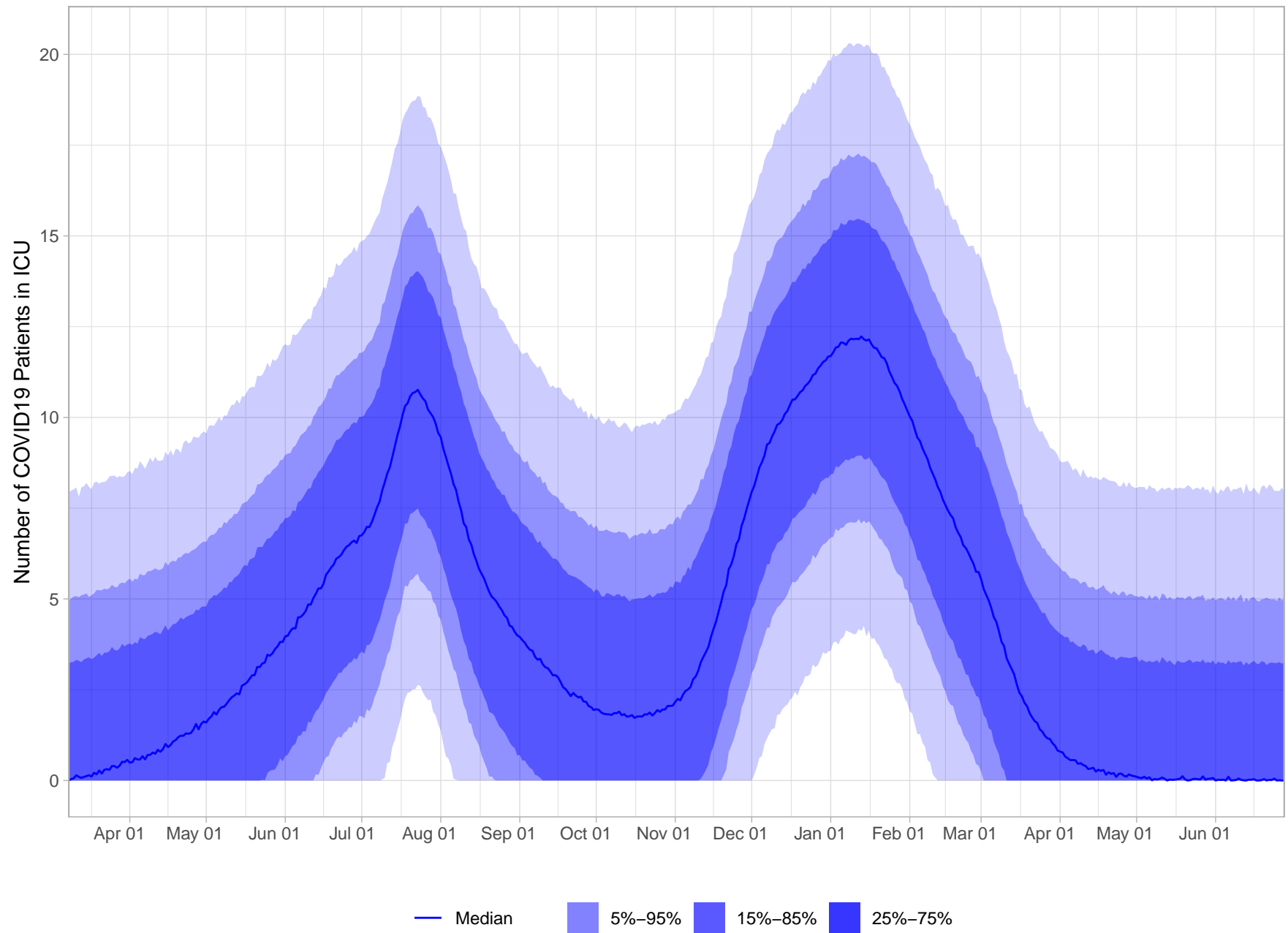
# Long Term Hospitalization Projection



# Short Term ICU Projection

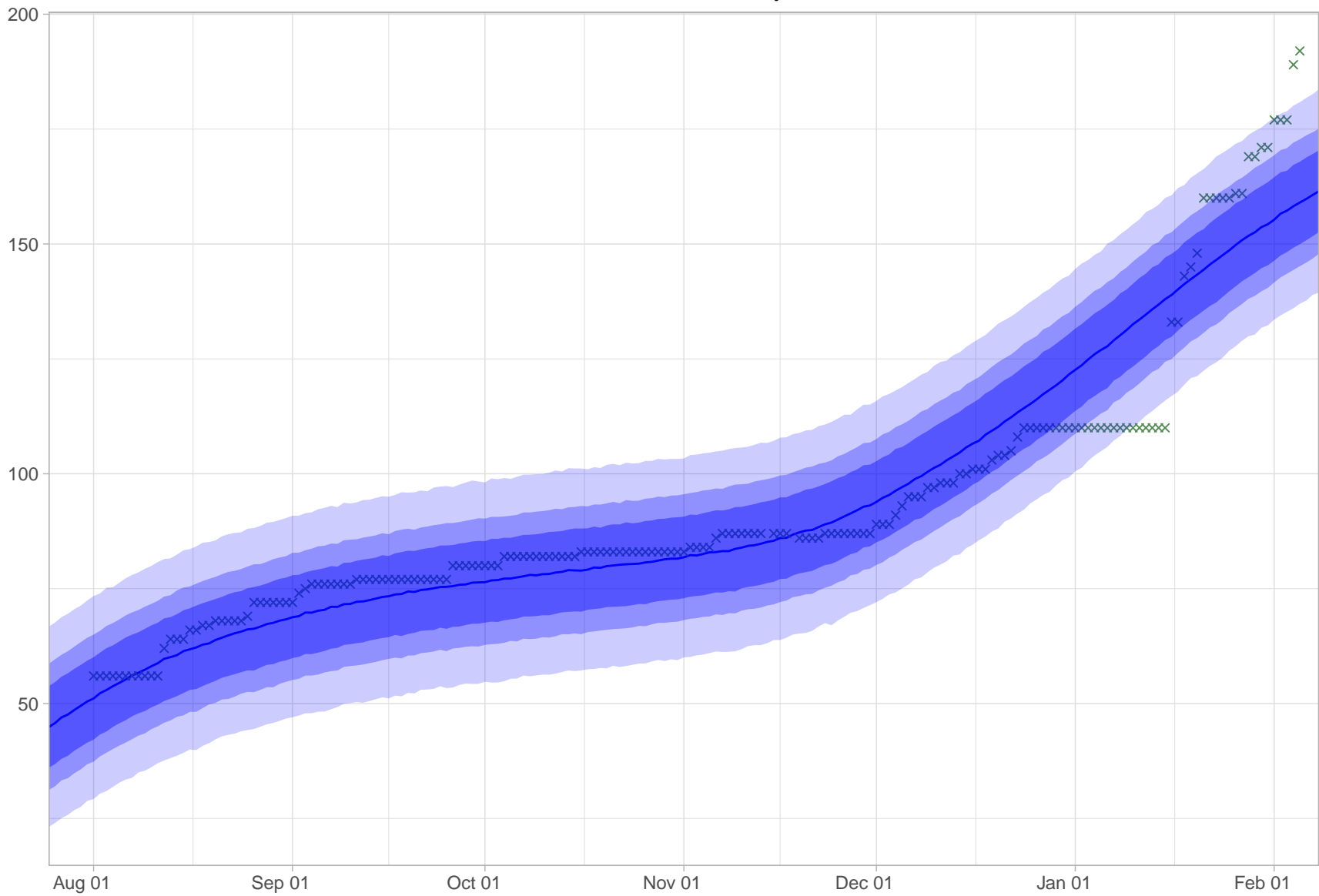


# Long Term ICU Projection



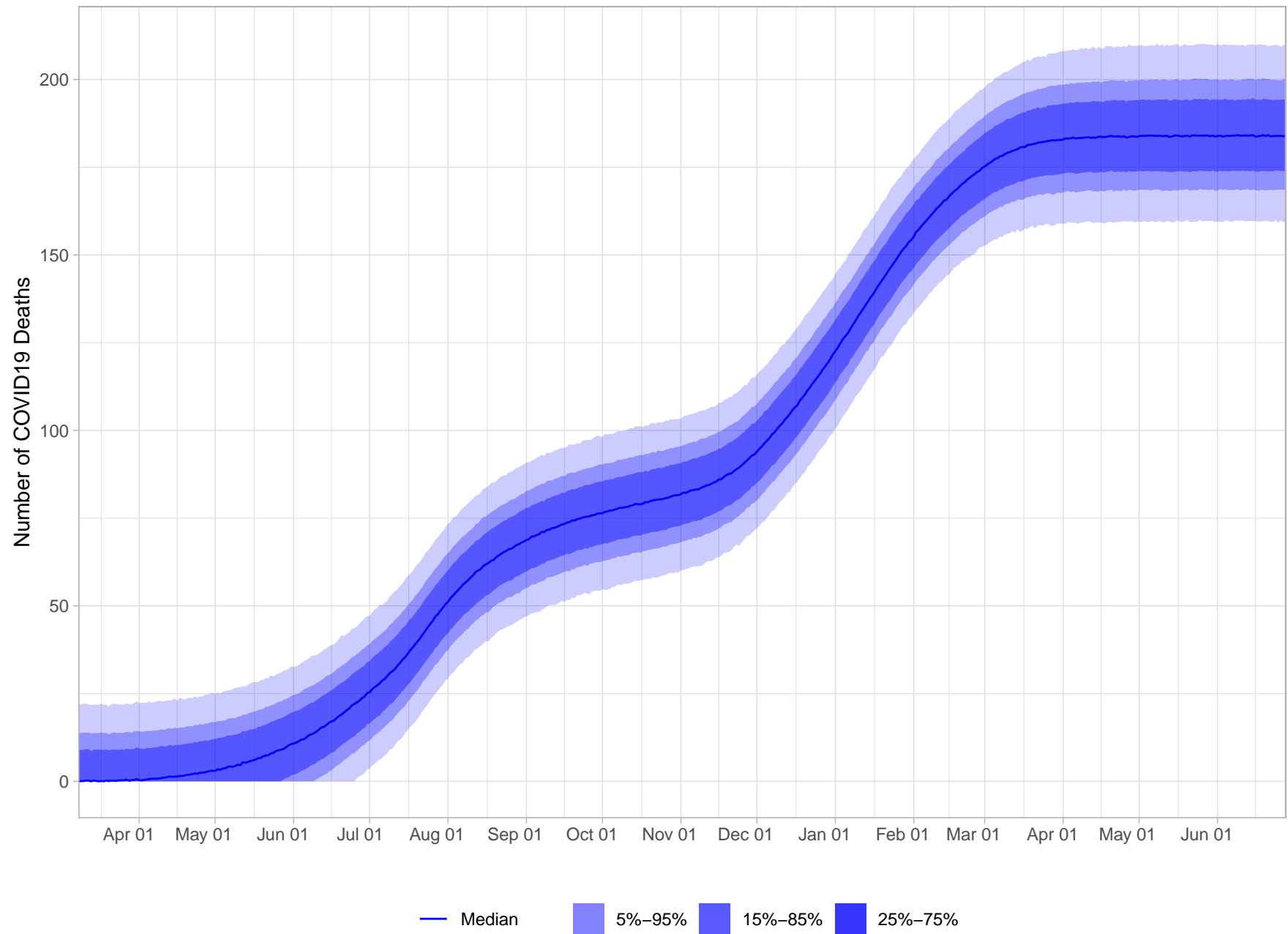
# Short Term Death Projection

Number of COVID19 Deaths

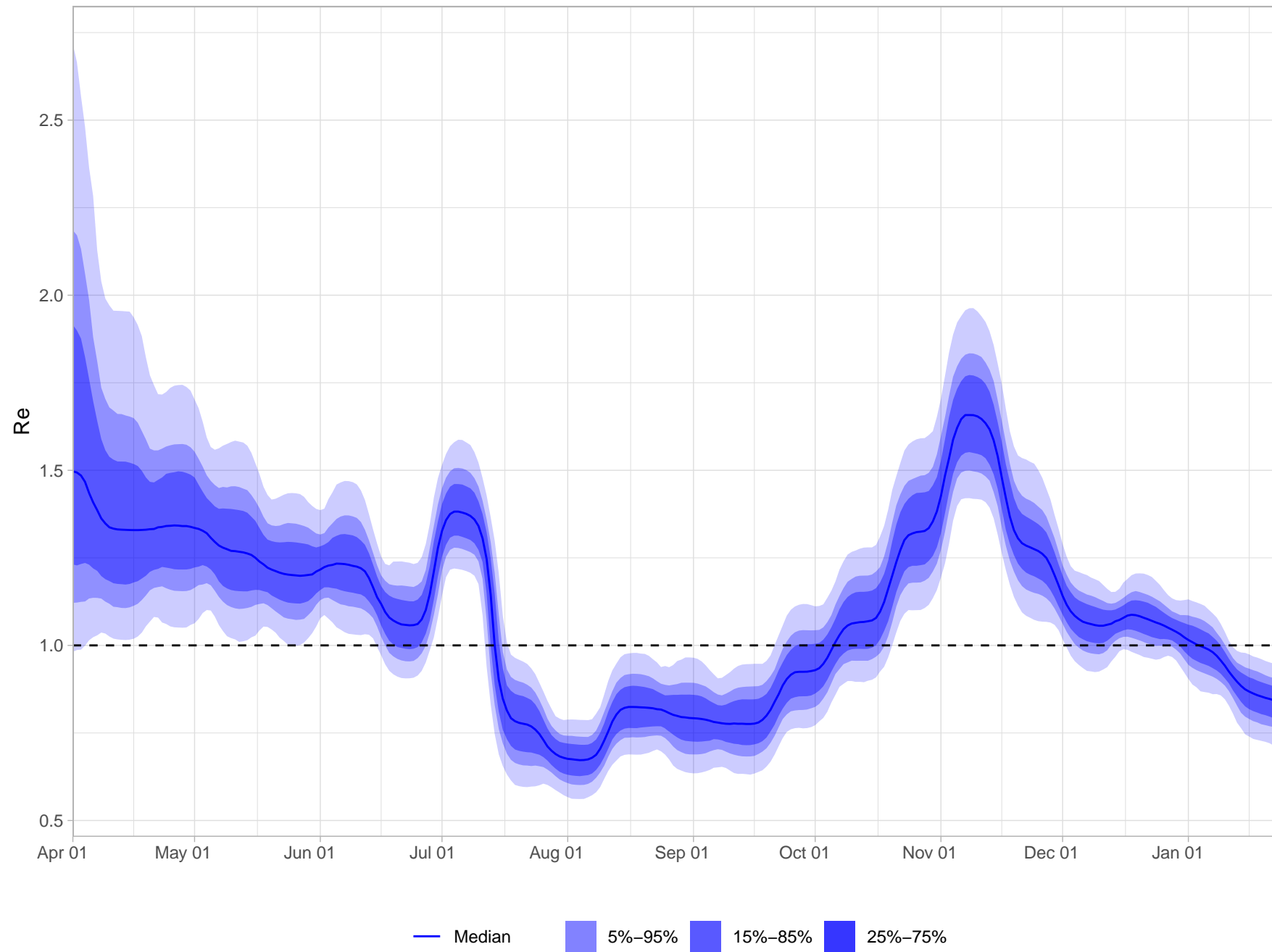


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

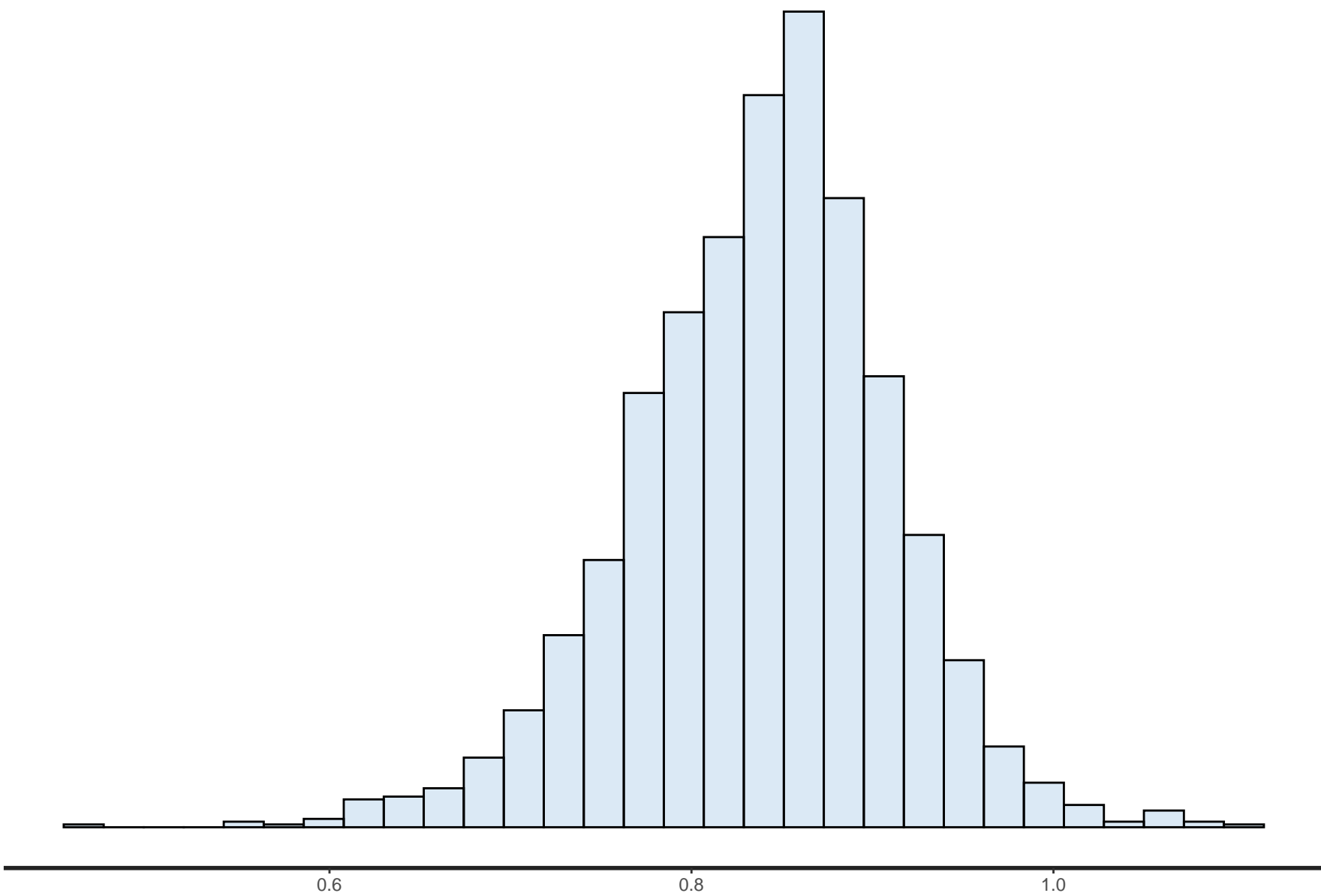


# Effective Reproduction Number

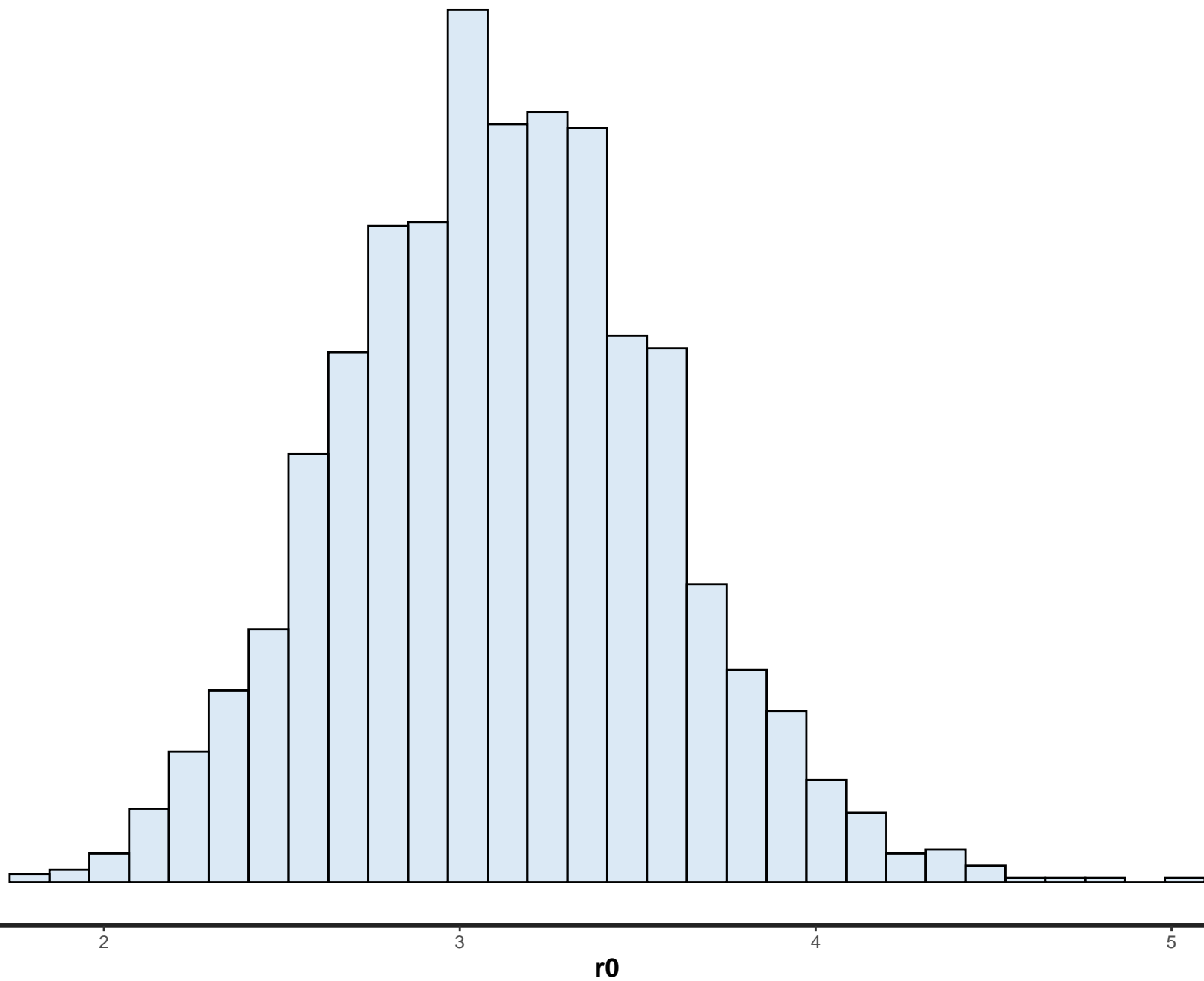


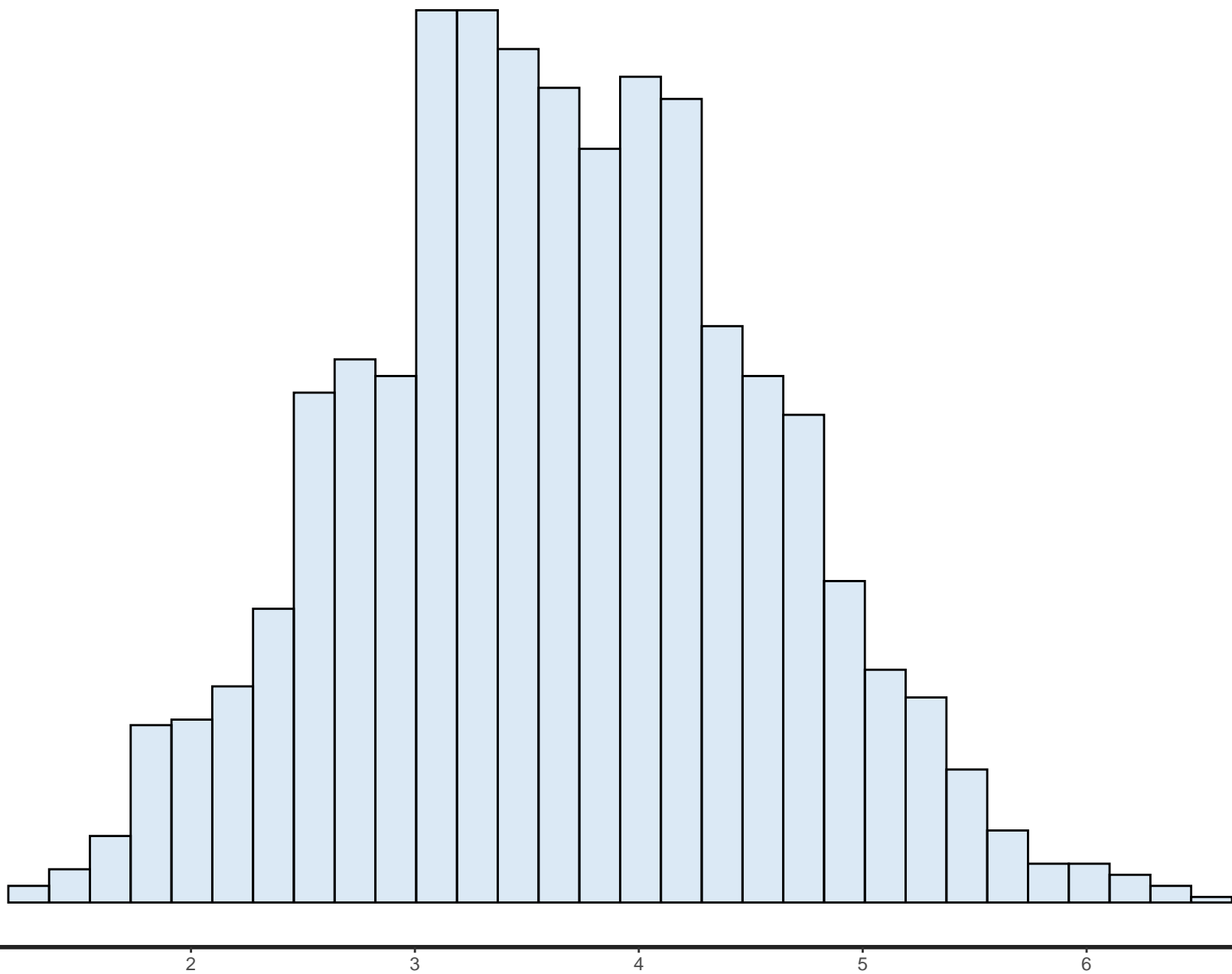
# Rt as of 2021-01-22

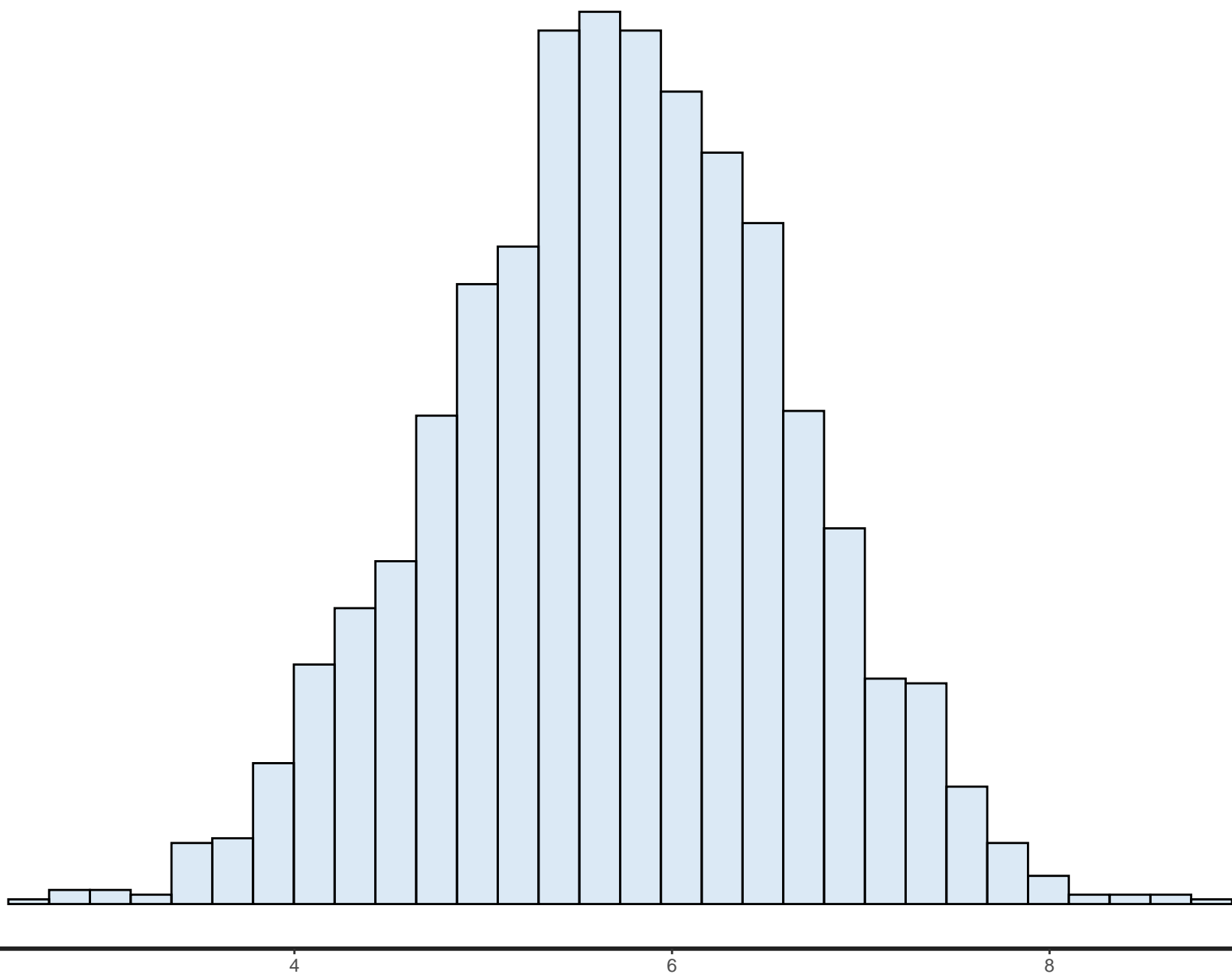
5%	10%	25%	50%	75%	90%	95%
0.71	0.75	0.79	0.84	0.88	0.92	0.95

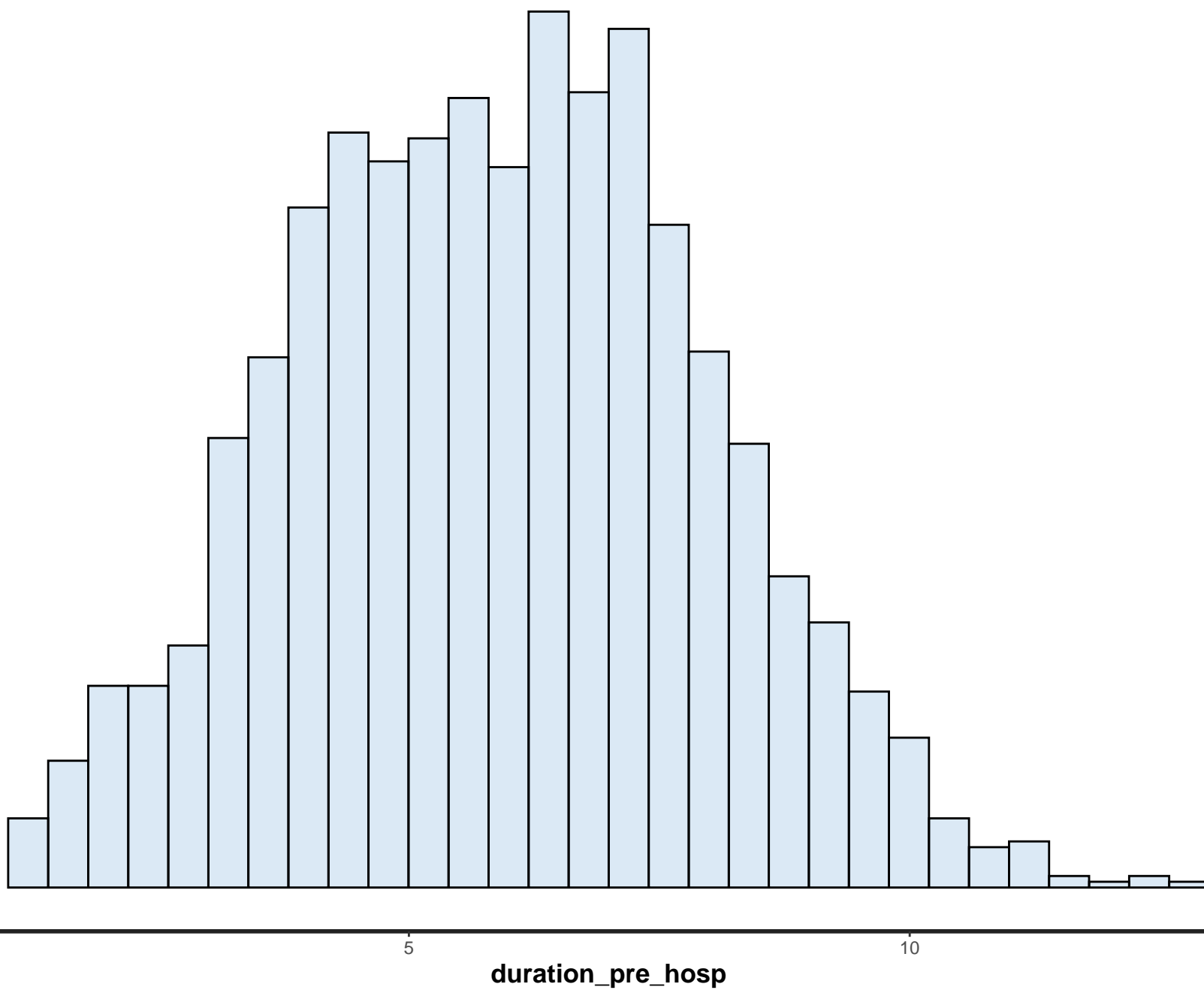


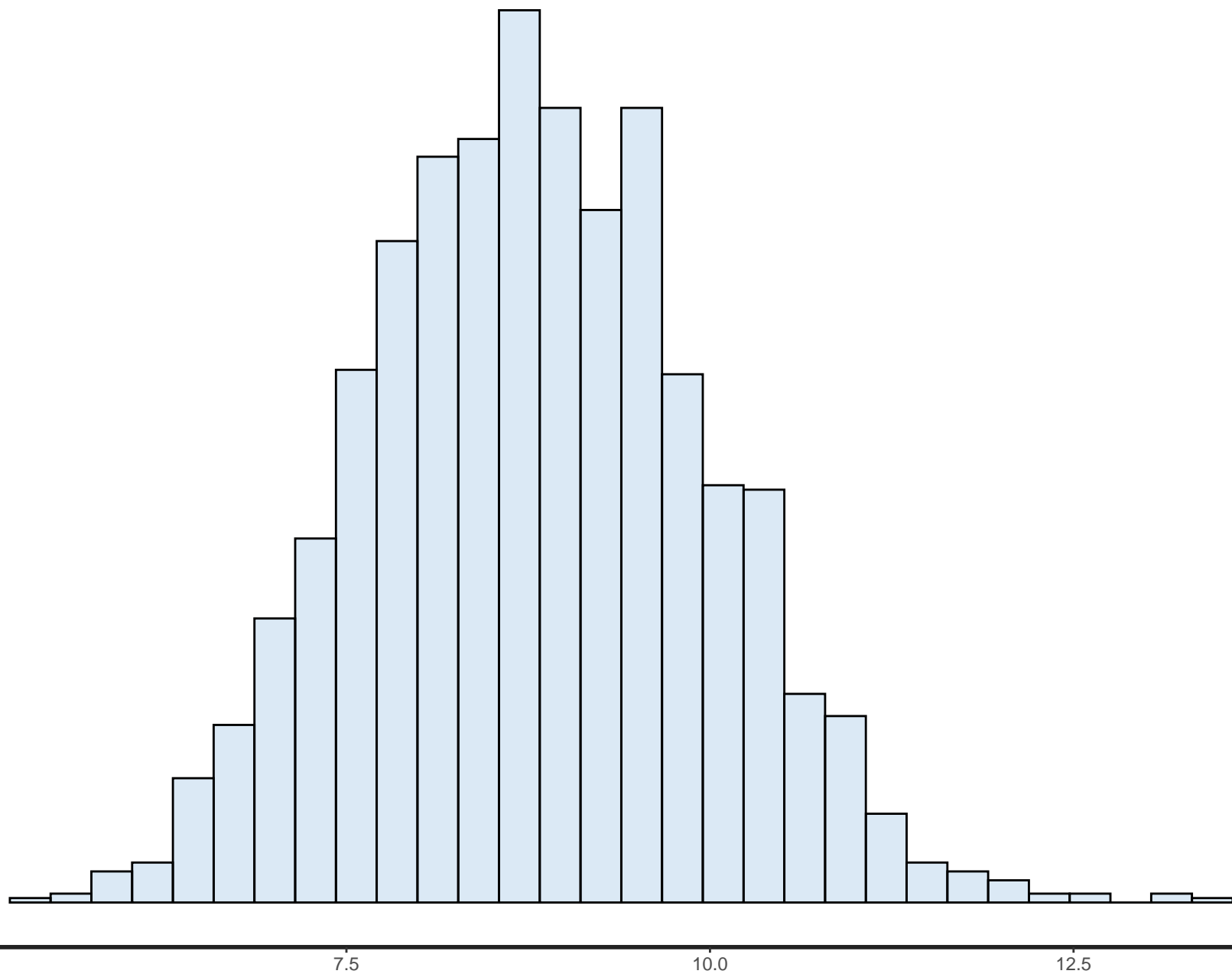


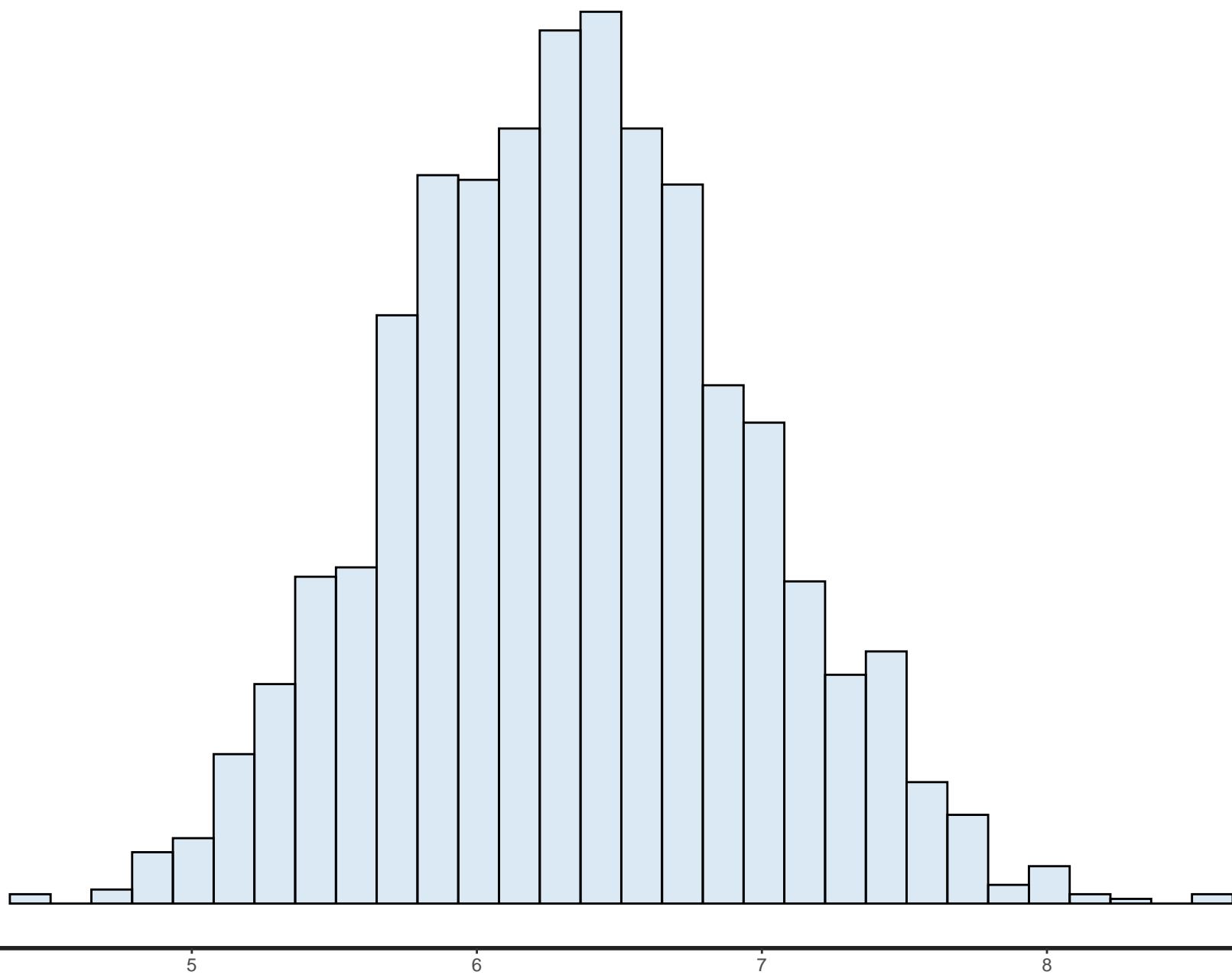


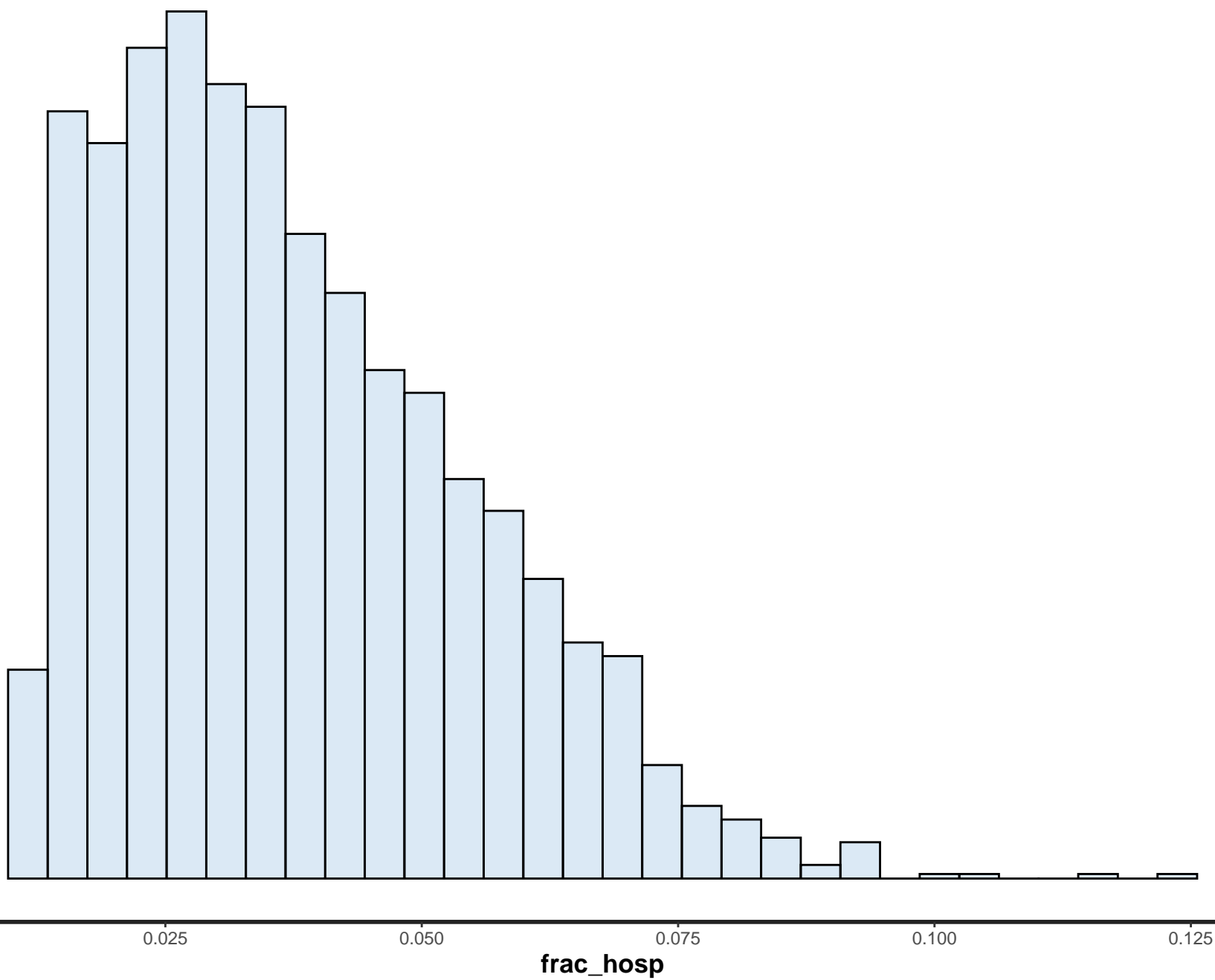


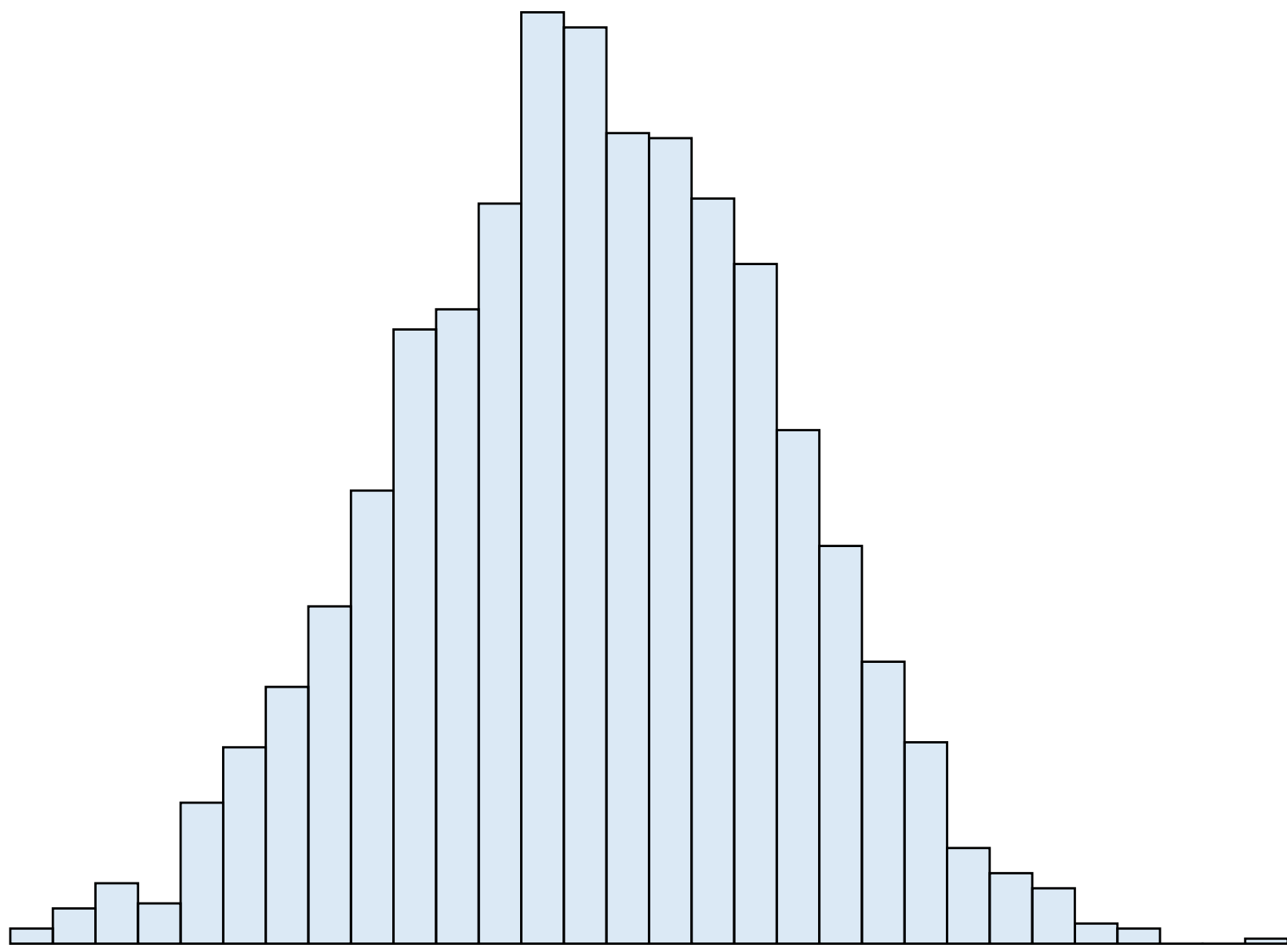












0.12

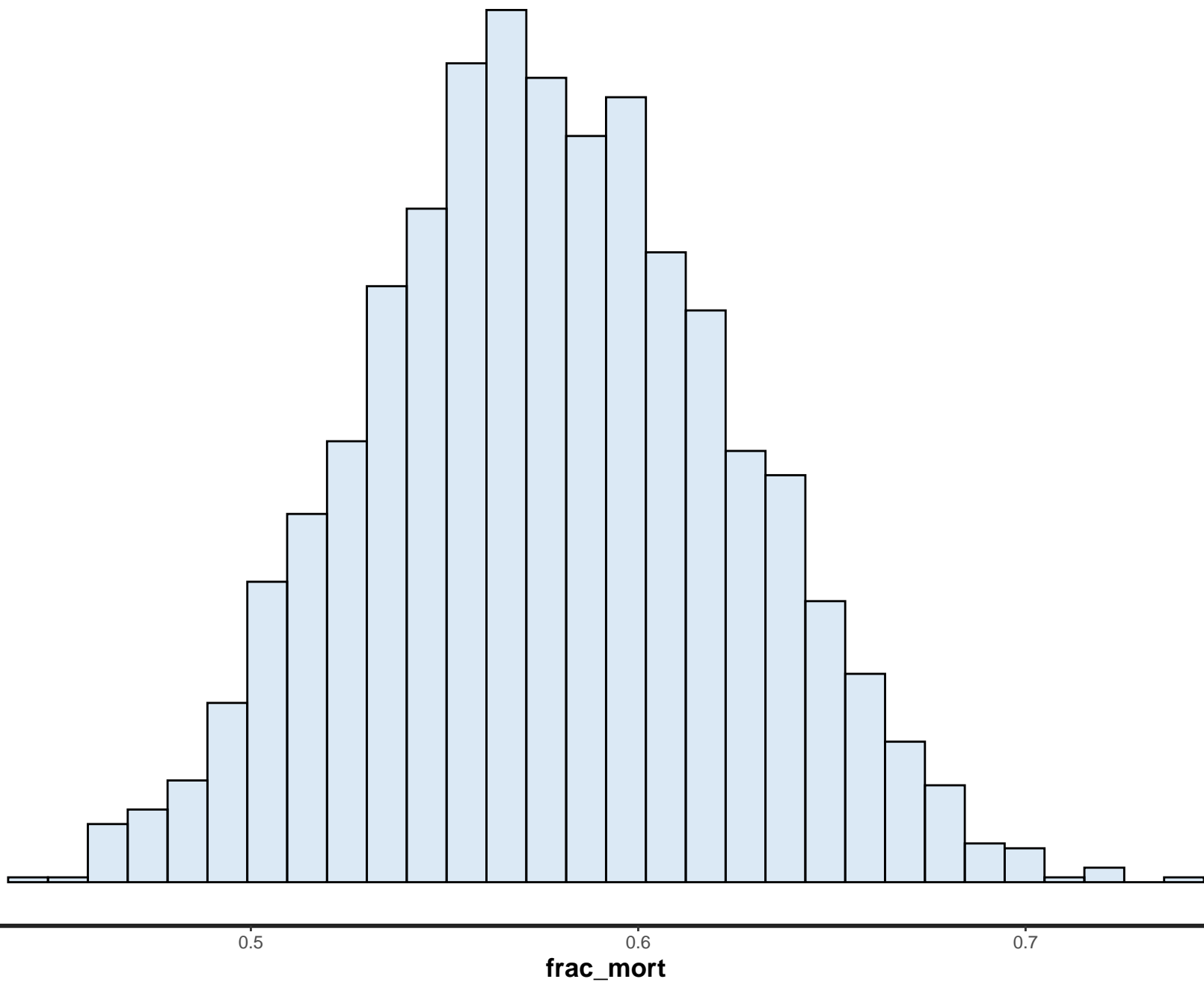
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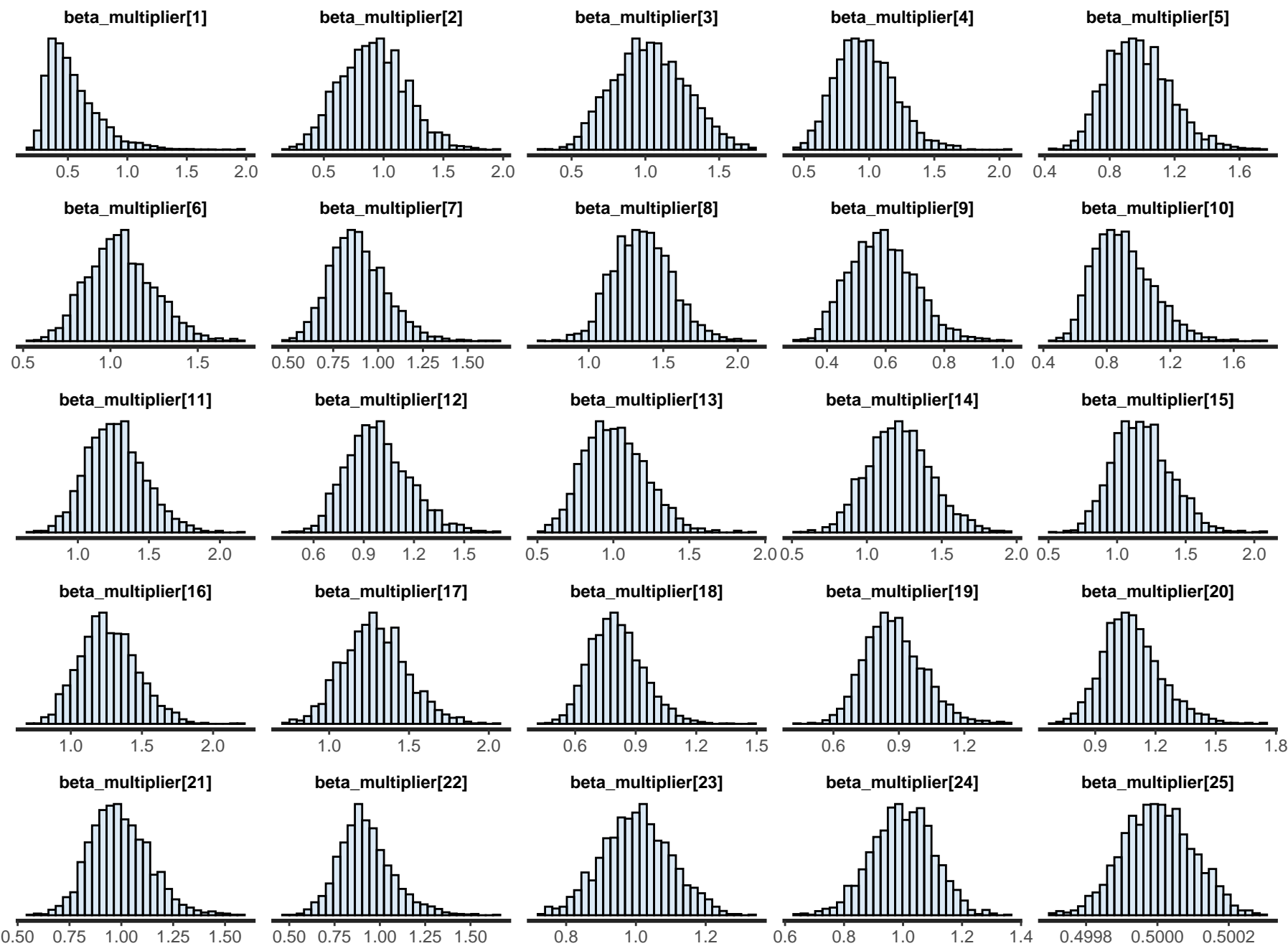
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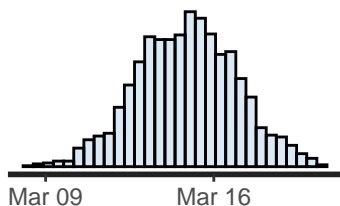
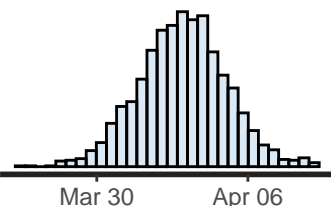
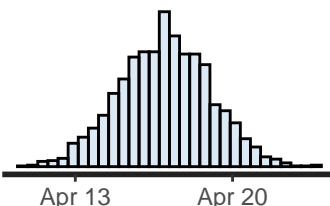
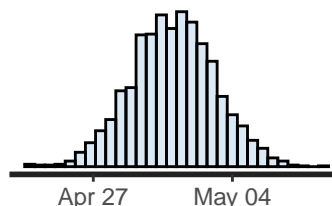
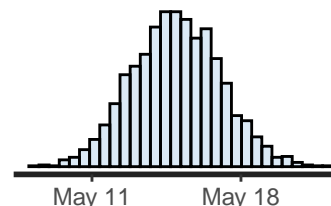
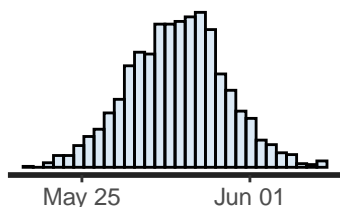
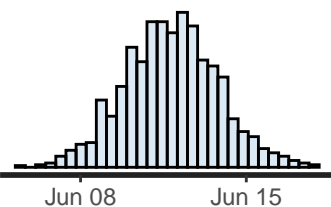
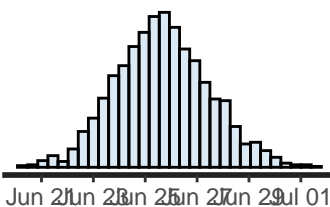
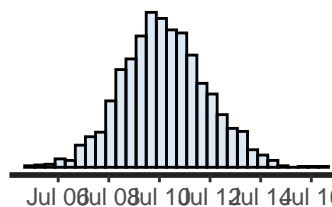
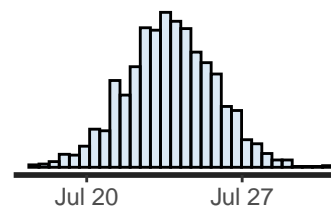
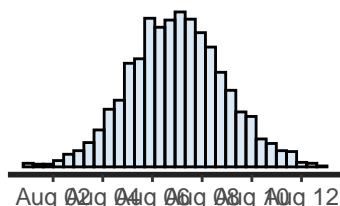
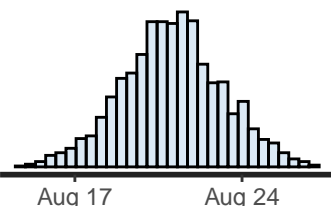
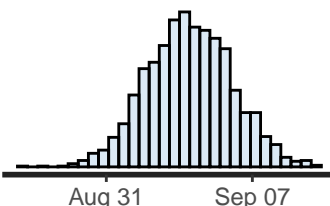
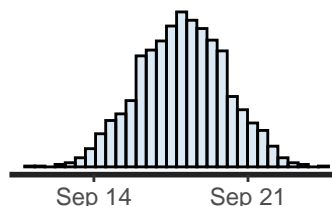
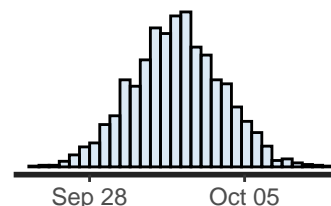
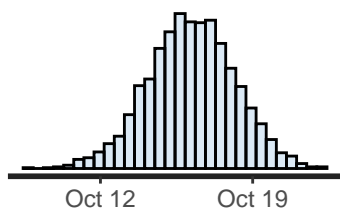
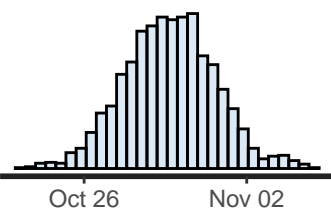
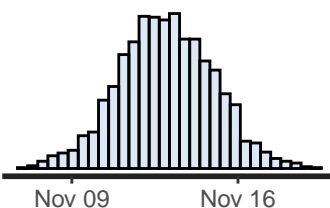
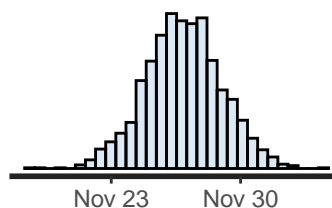
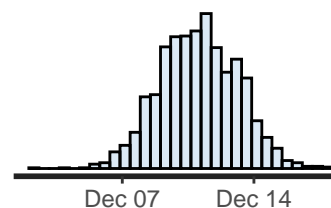
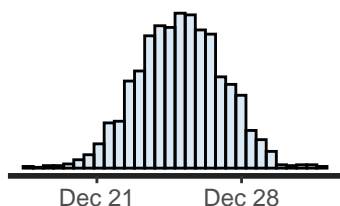
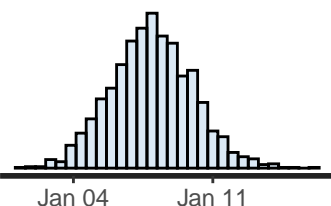
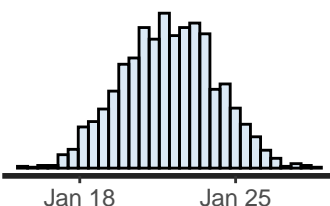
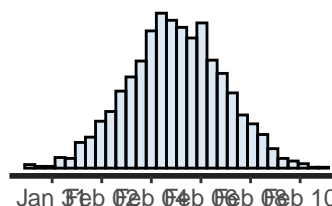
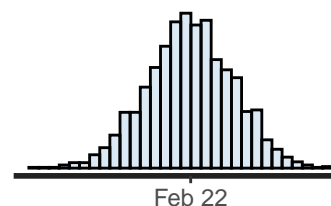
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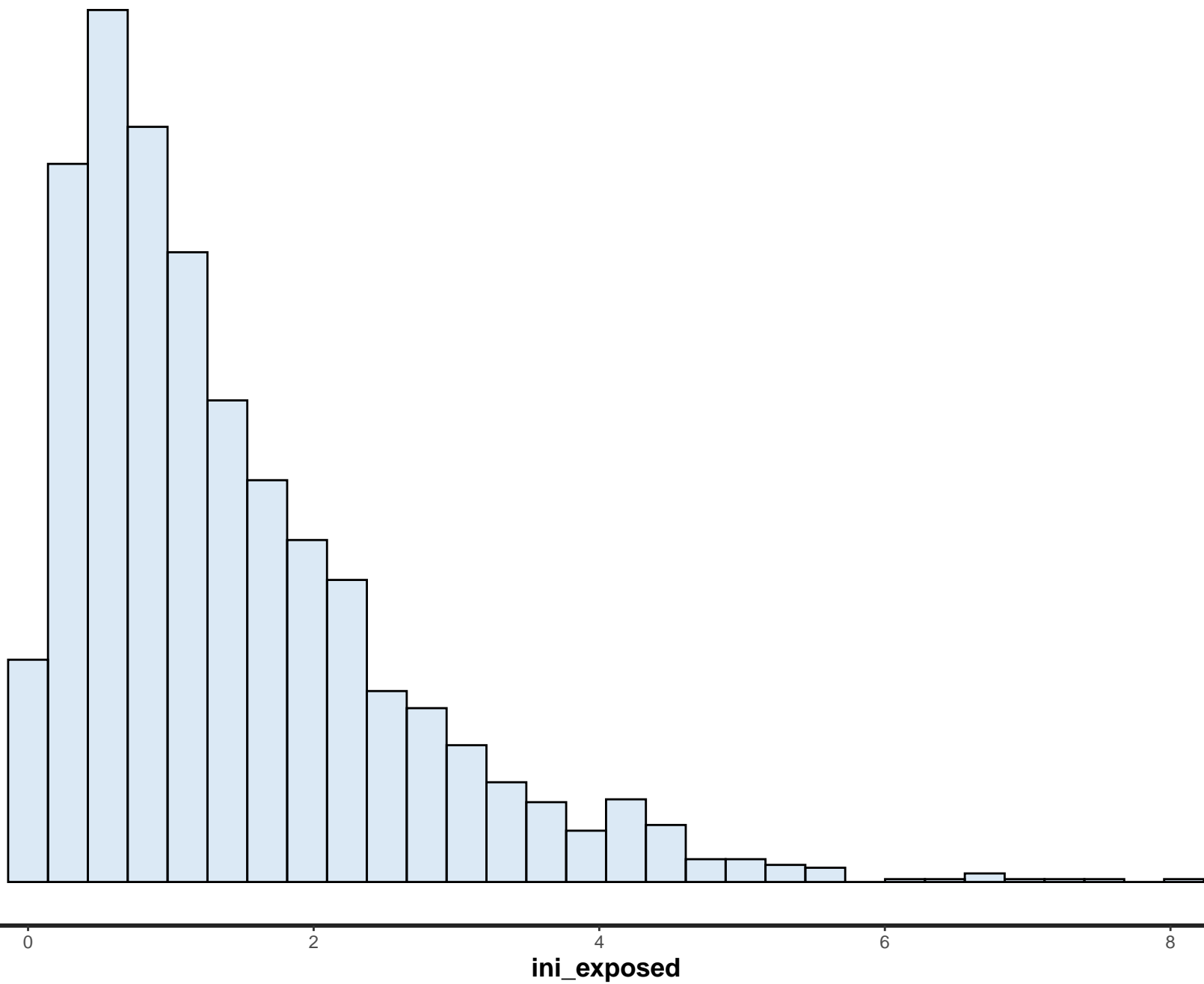
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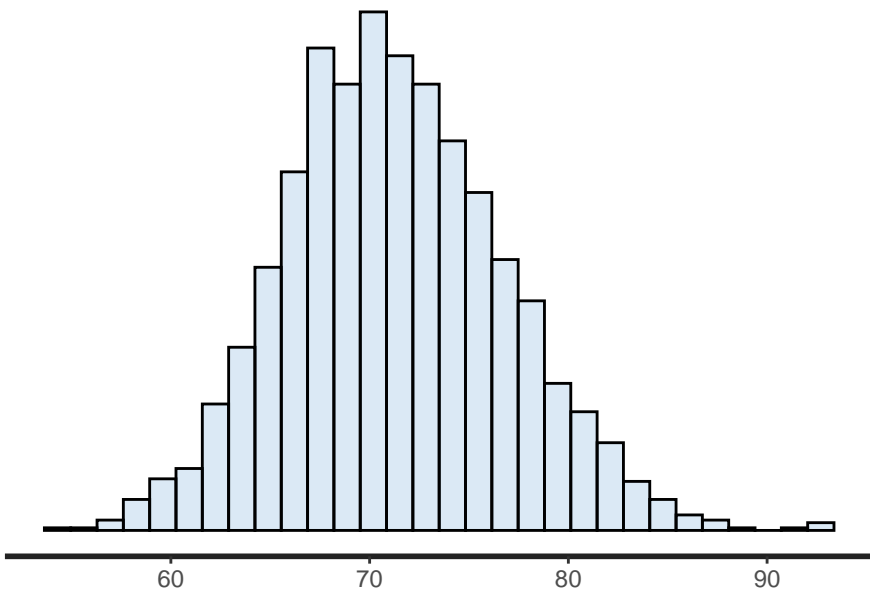




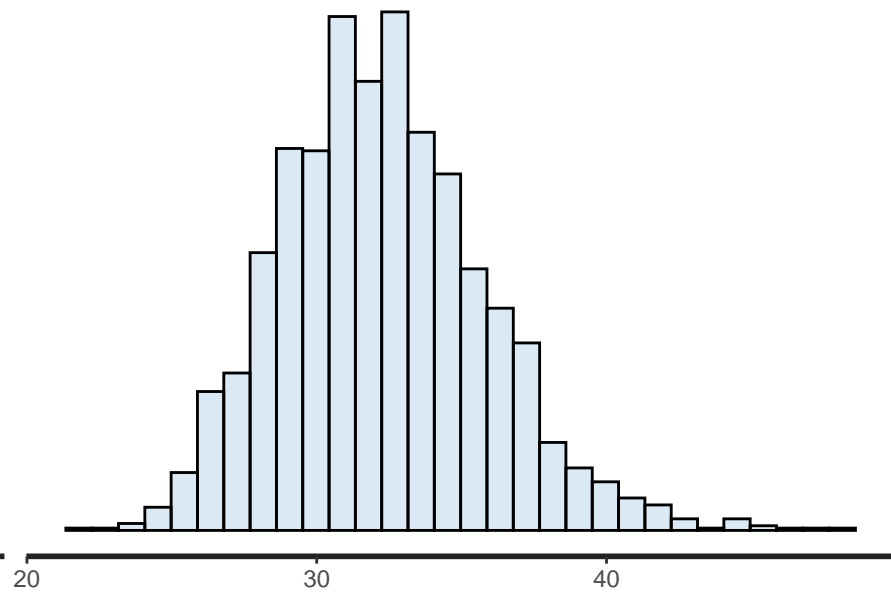
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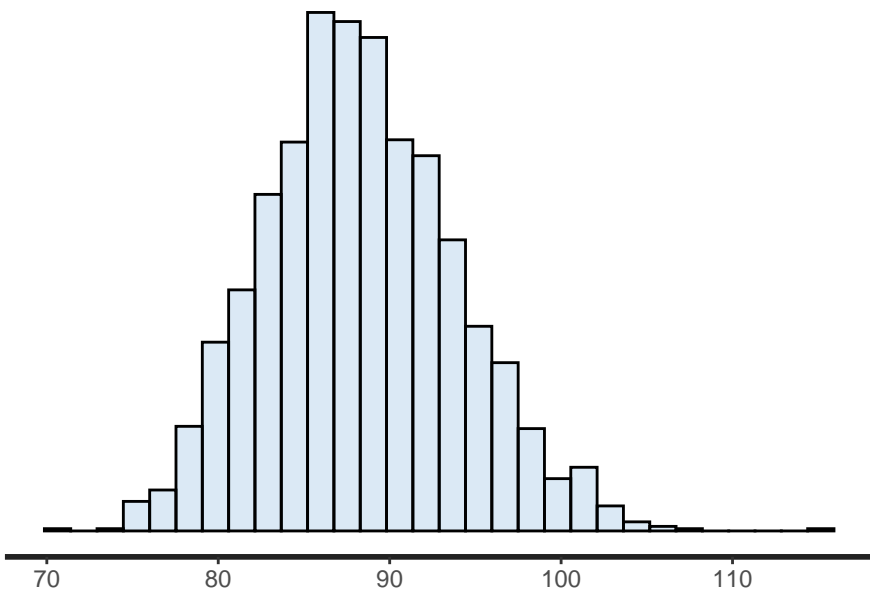
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

