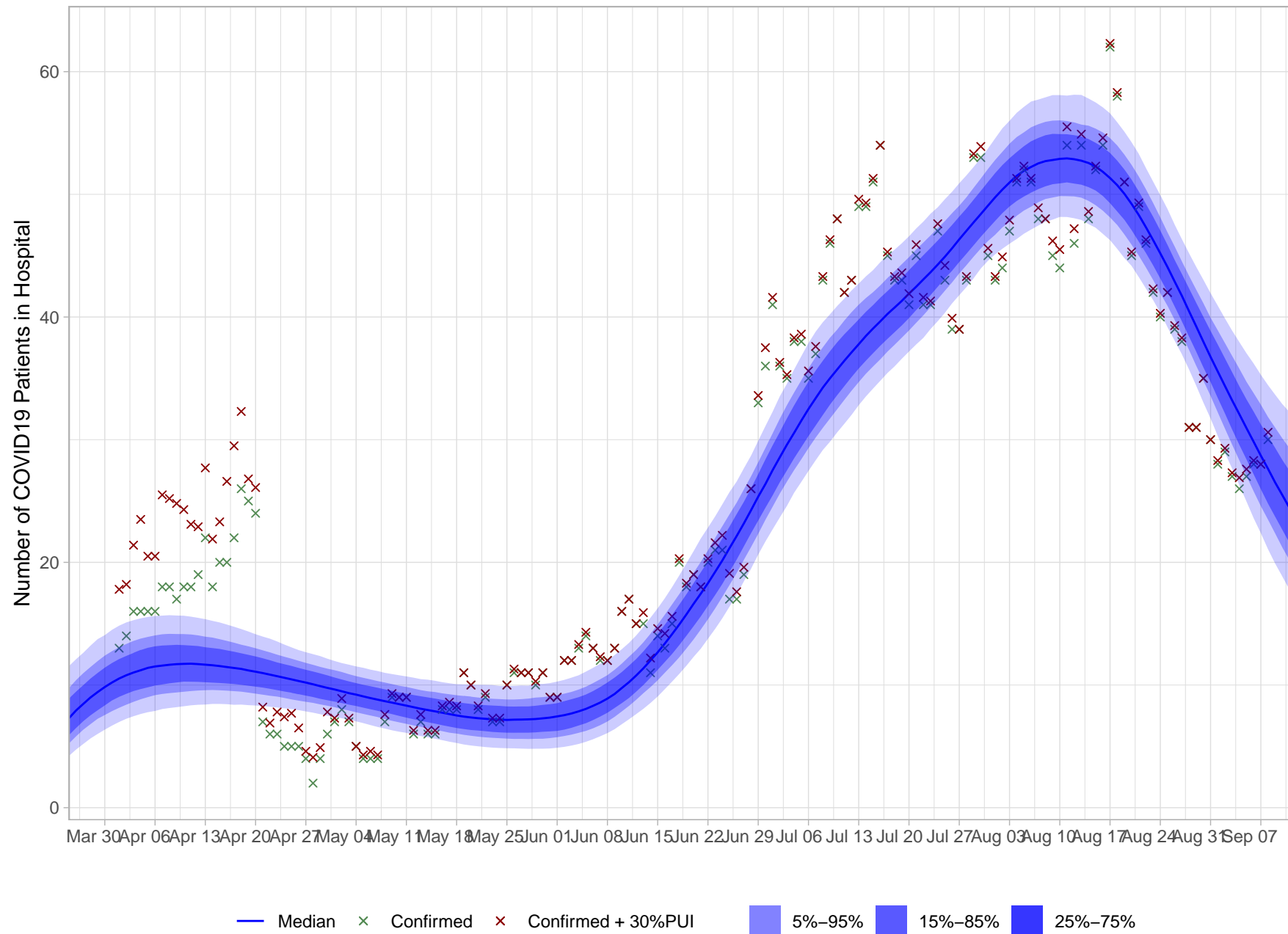
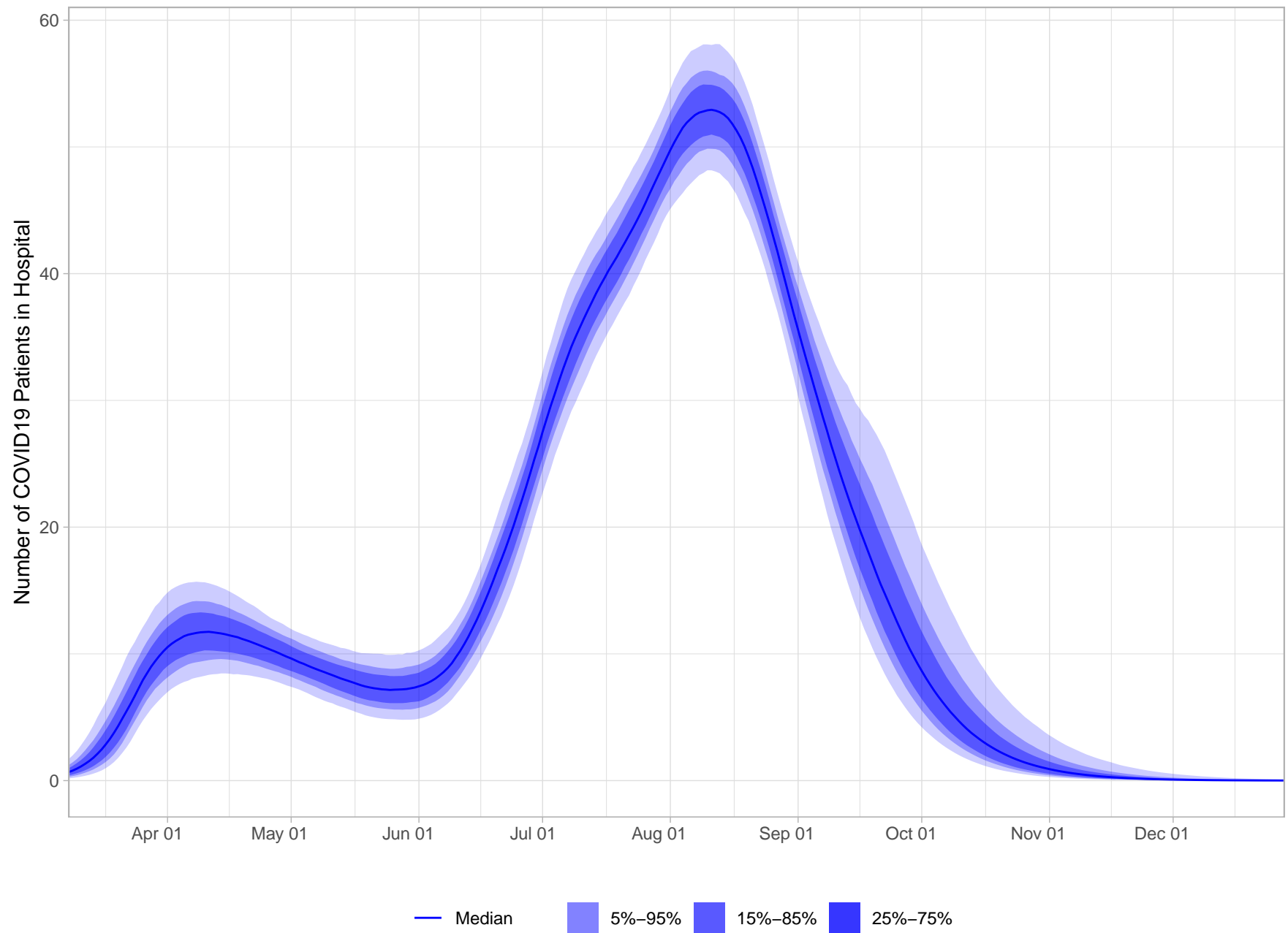


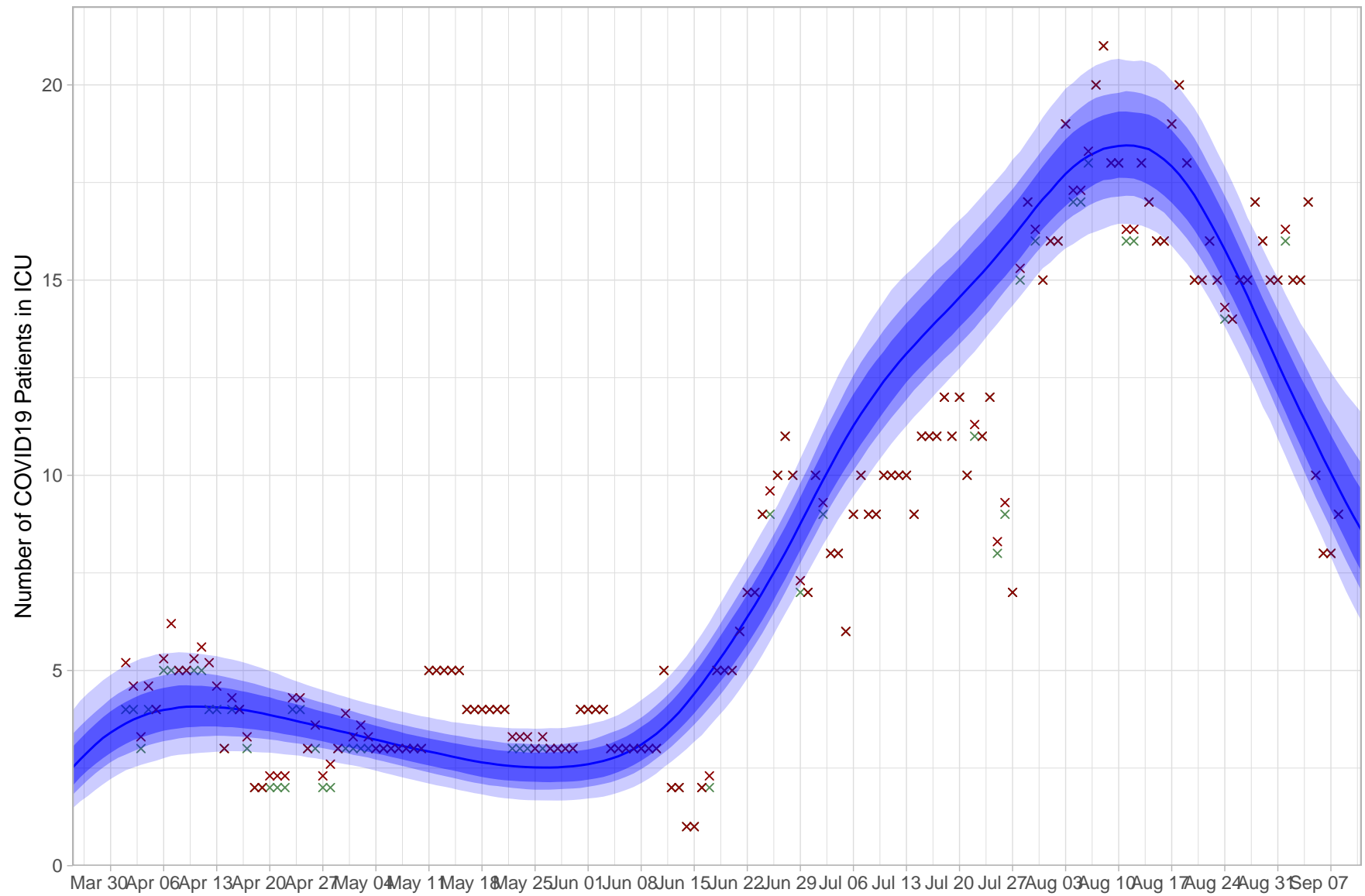
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

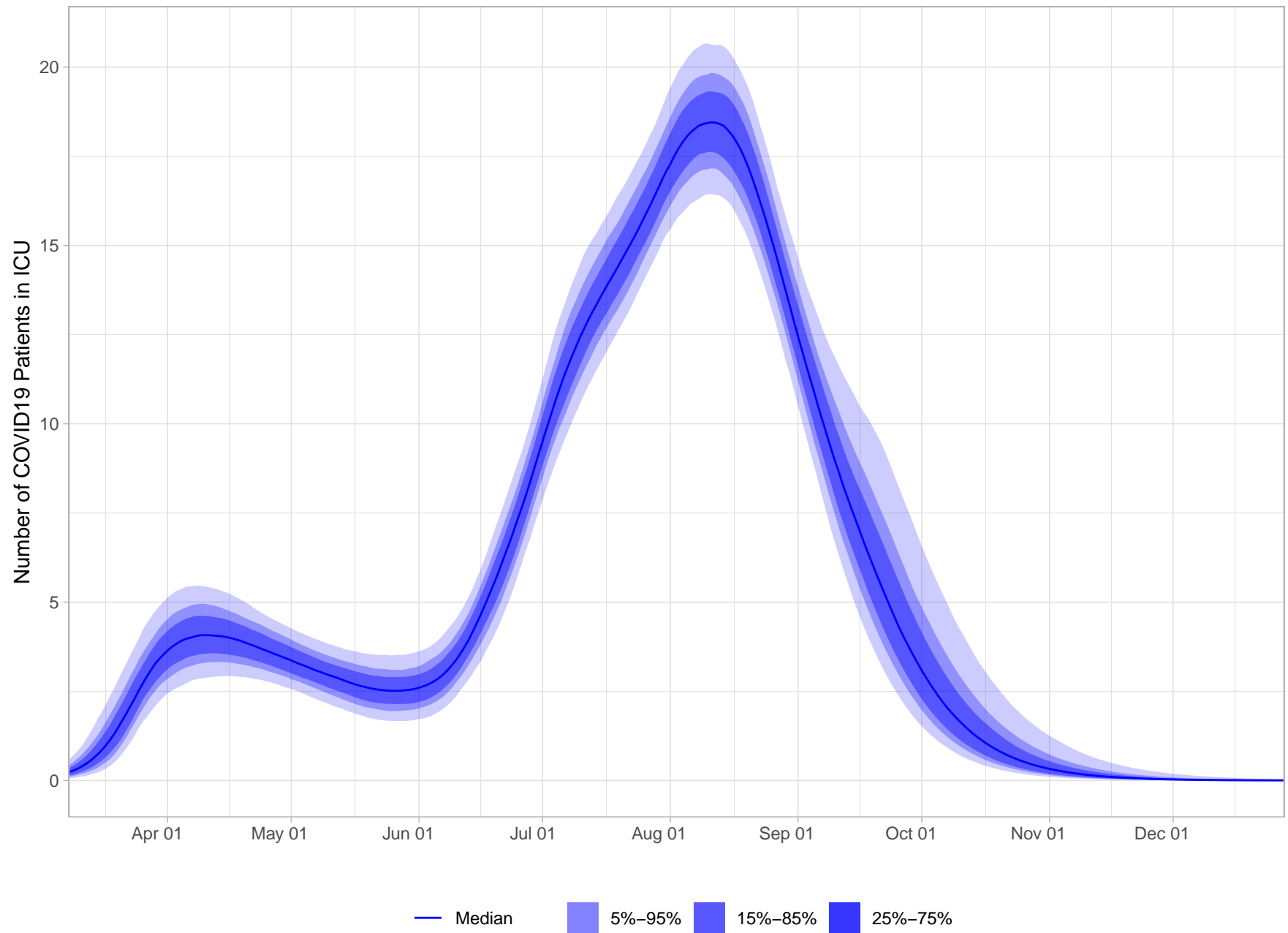


# Short Term ICU Projection



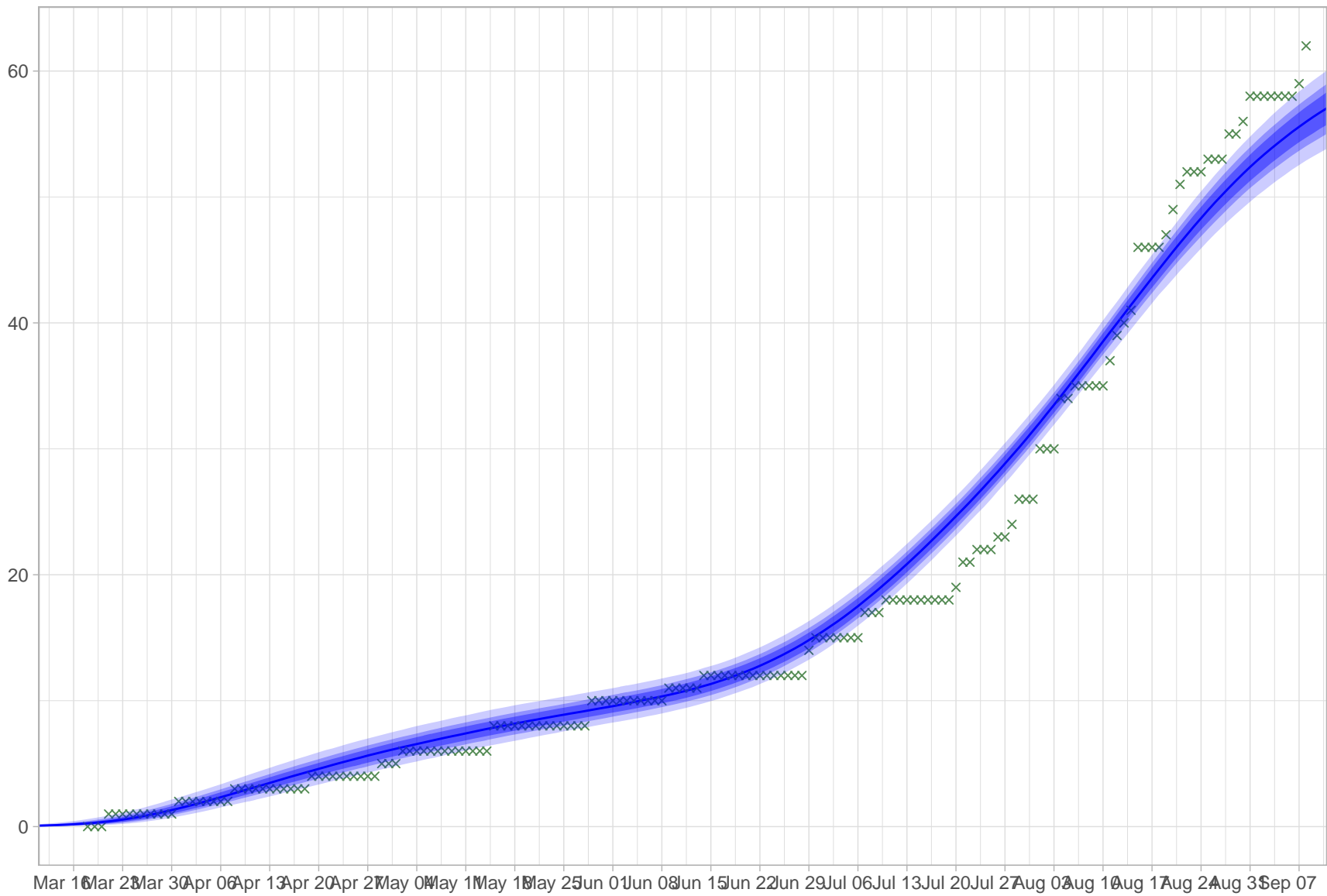
— Median    x Confirmed    x Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

# Long Term ICU Projection



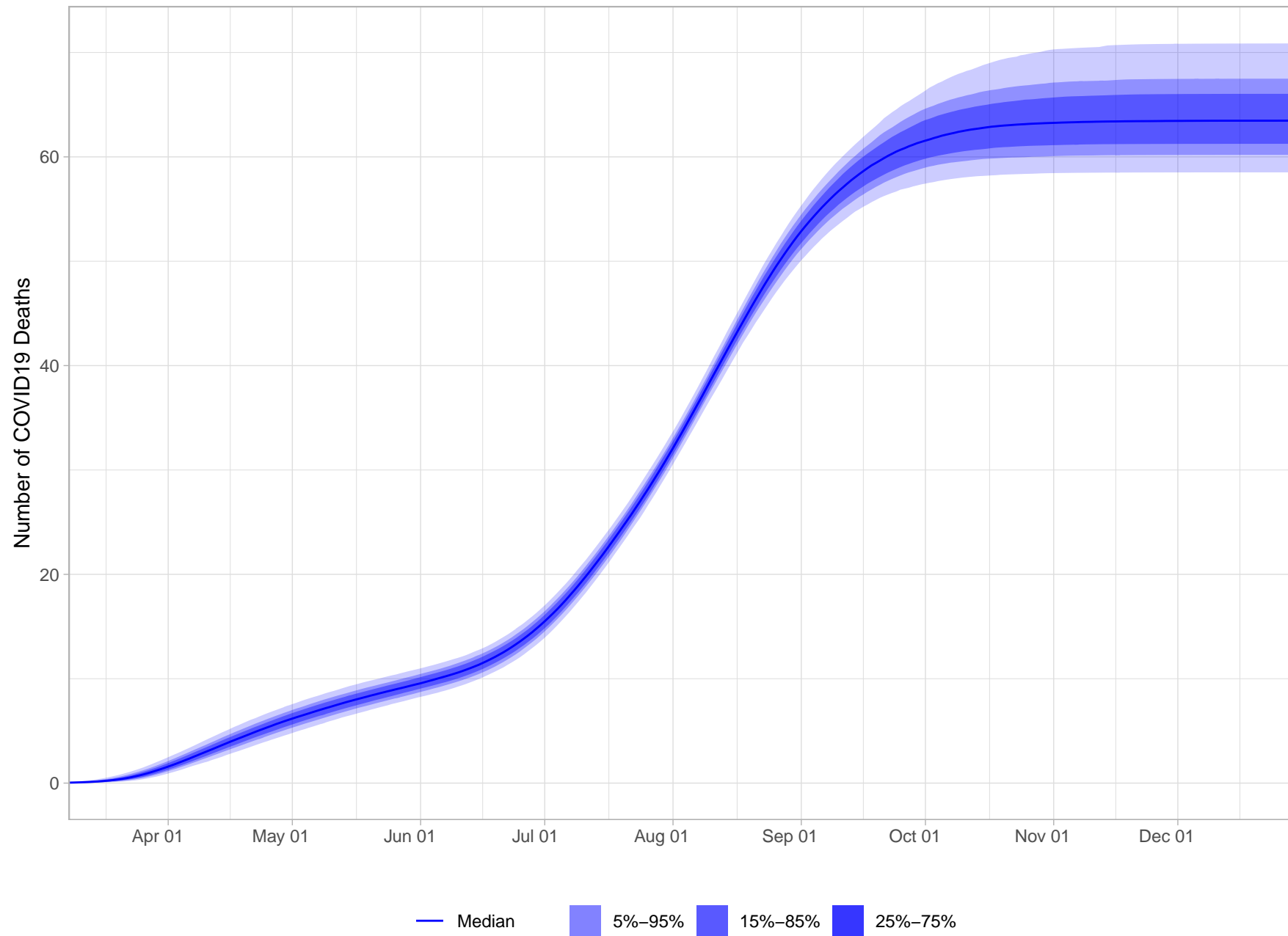
# Short Term Death Projection

Number of COVID19 Deaths

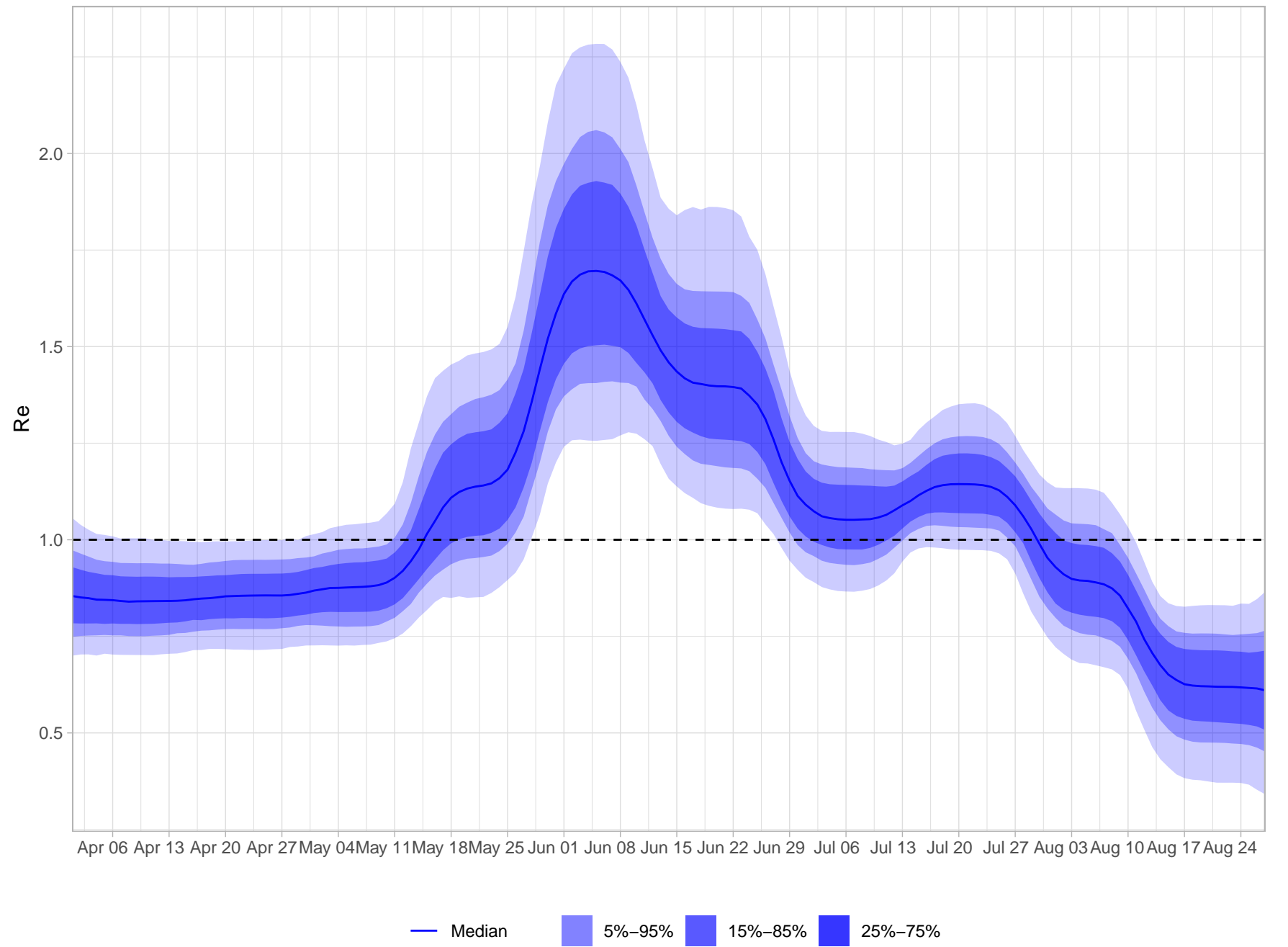


— Median    x Confirmed    5%–95%    15%–85%    25%–75%

# Long Term Death Projection

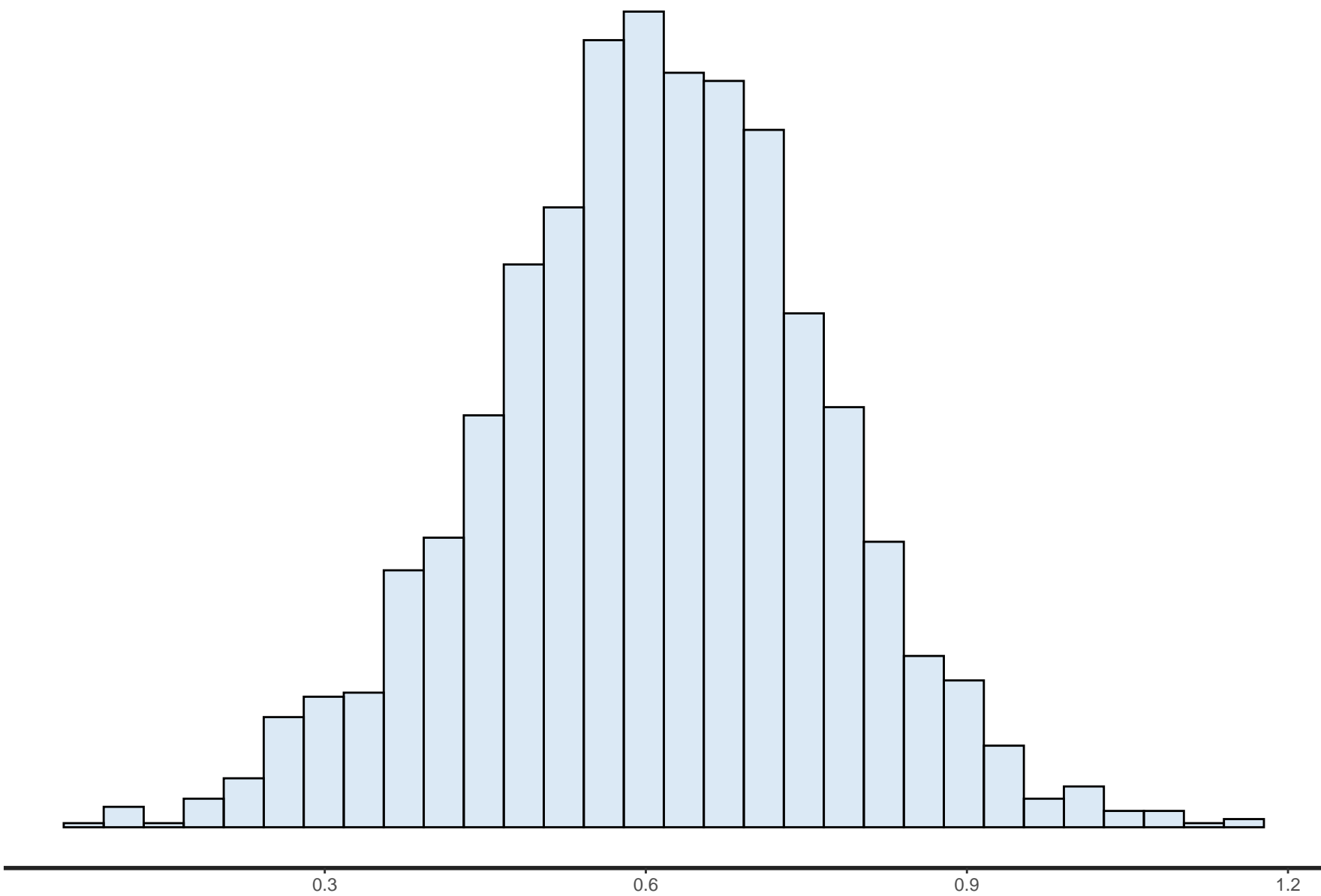


Effective Reproduction Number

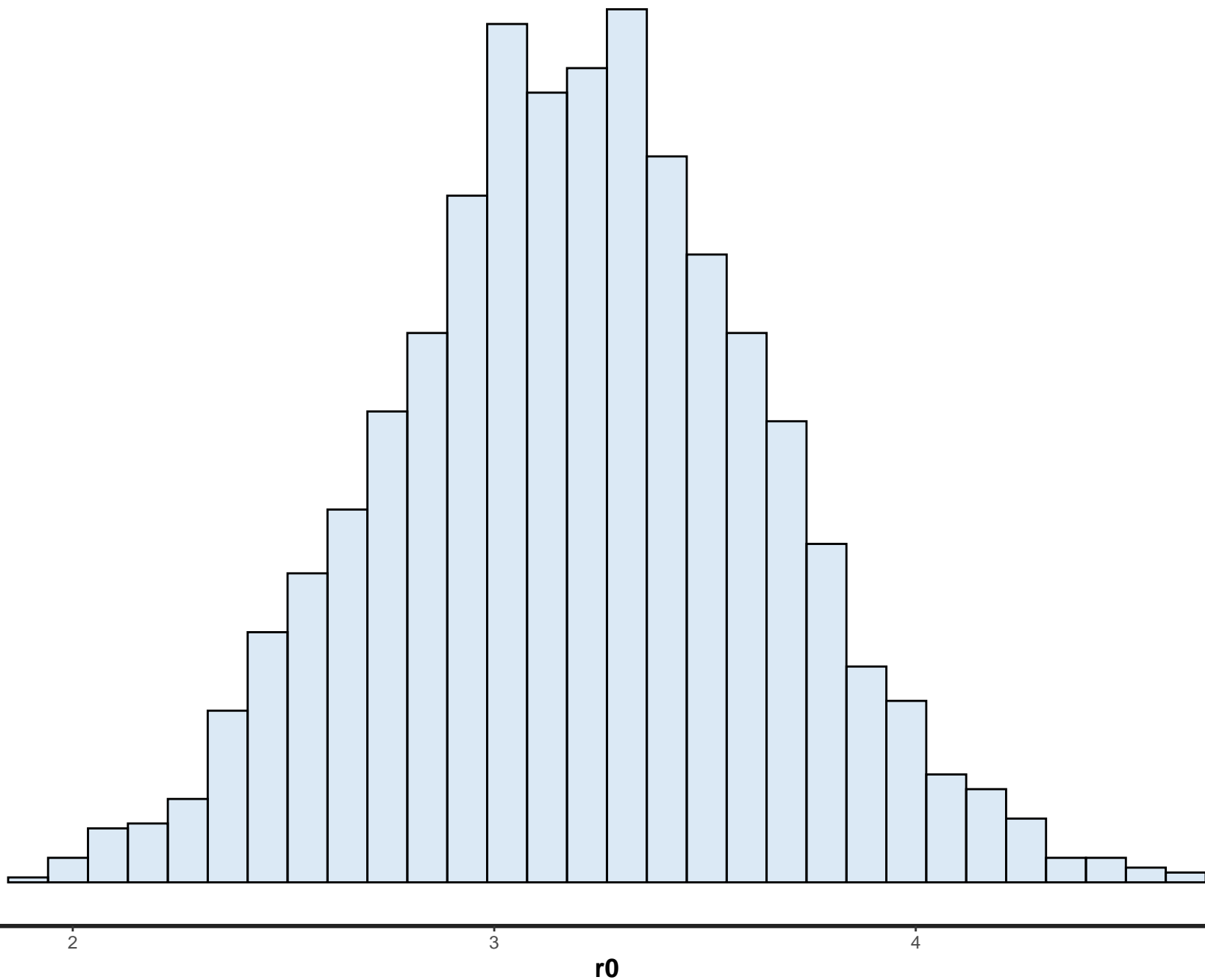


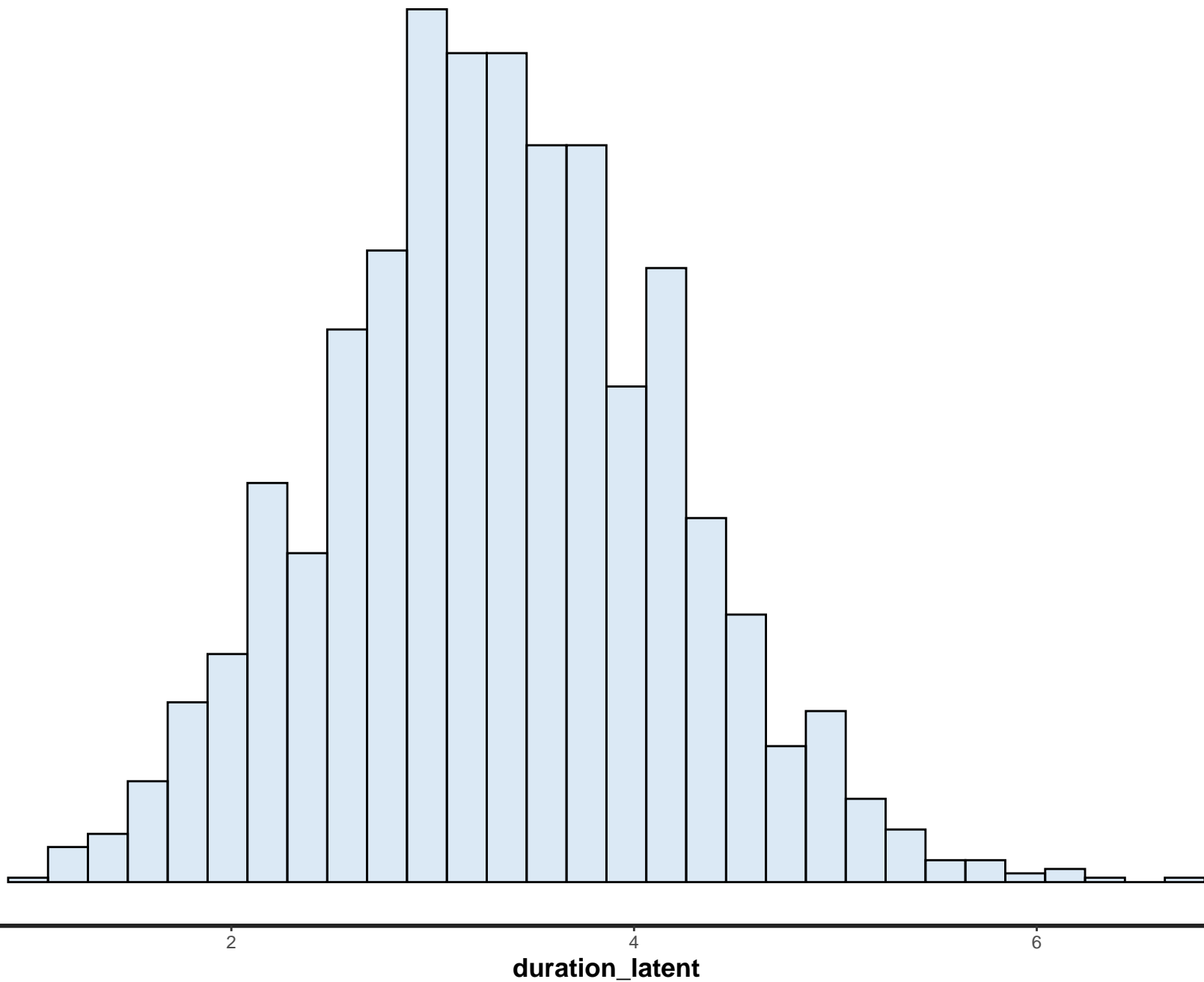
# Rt as of 2020-08-27

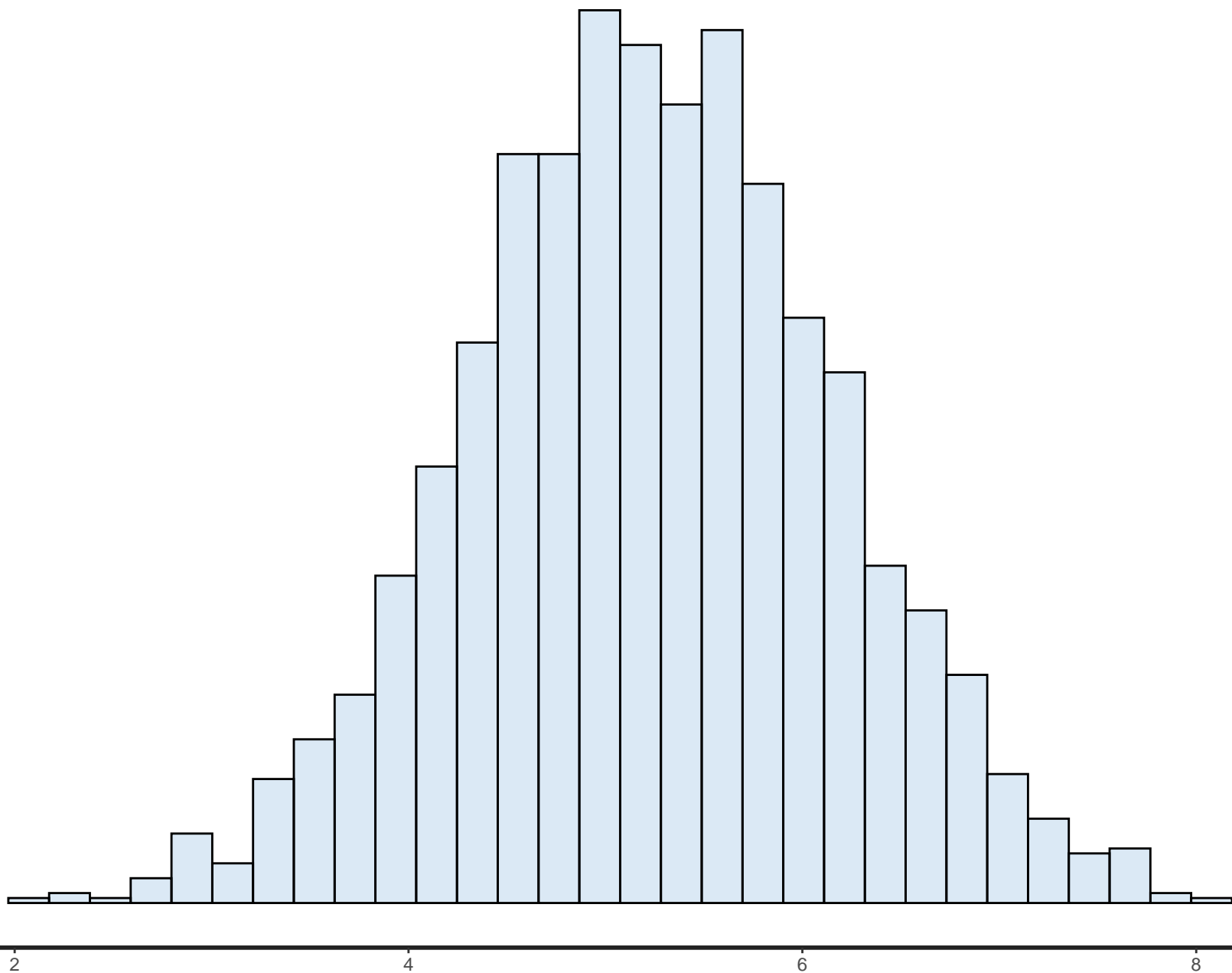
5%	10%	25%	50%	75%	90%	95%
0.34	0.41	0.51	0.61	0.71	0.80	0.87

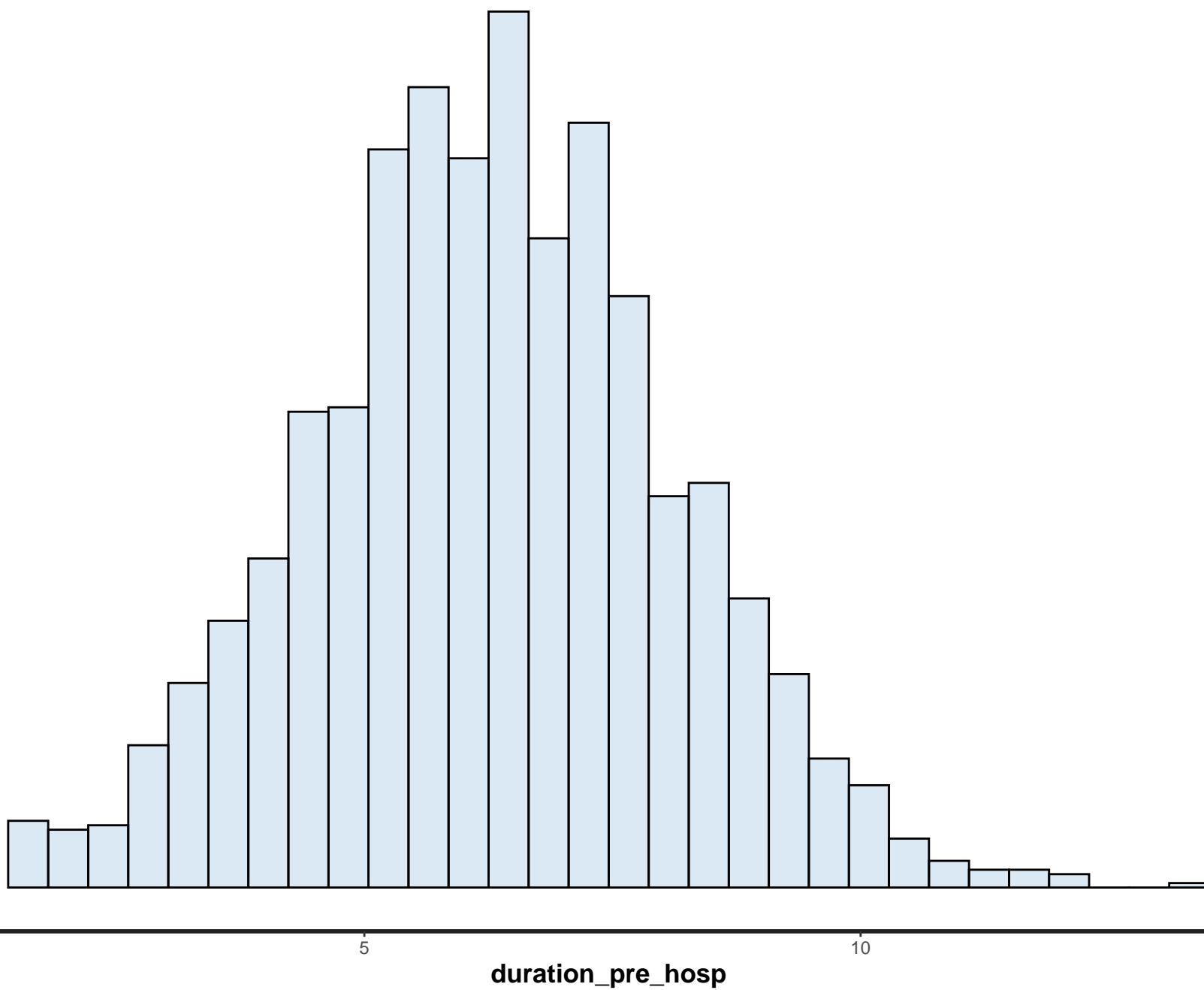


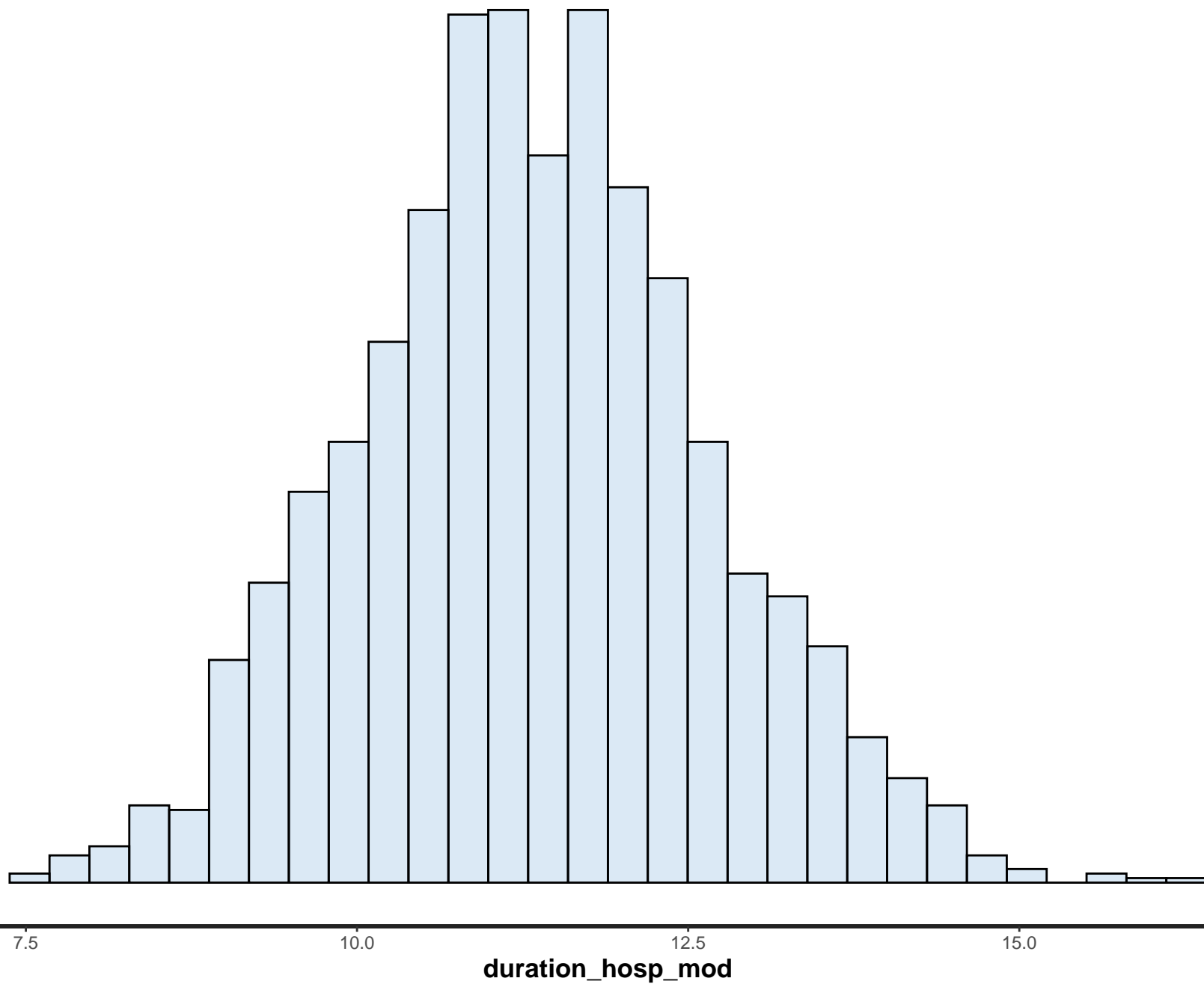


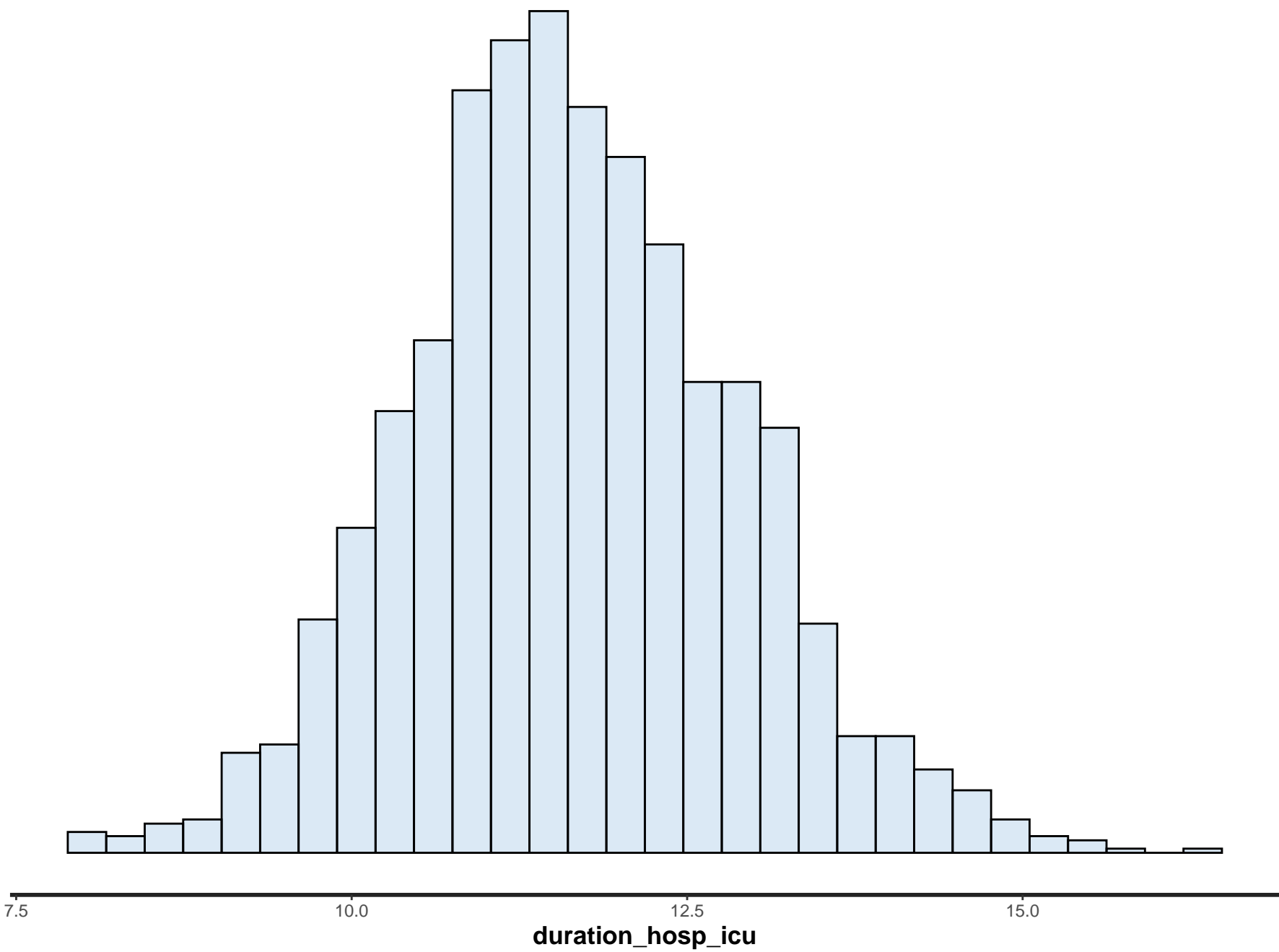


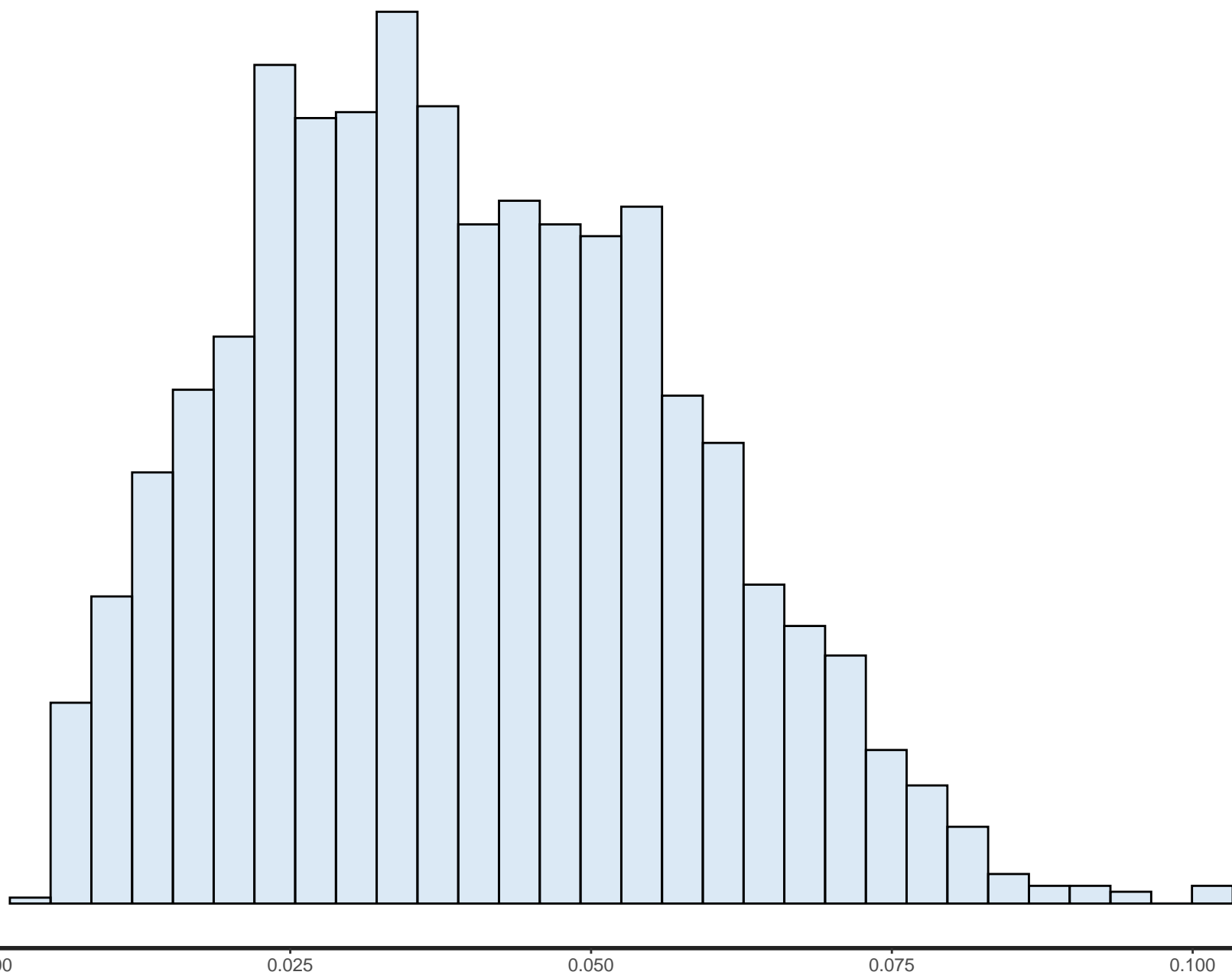


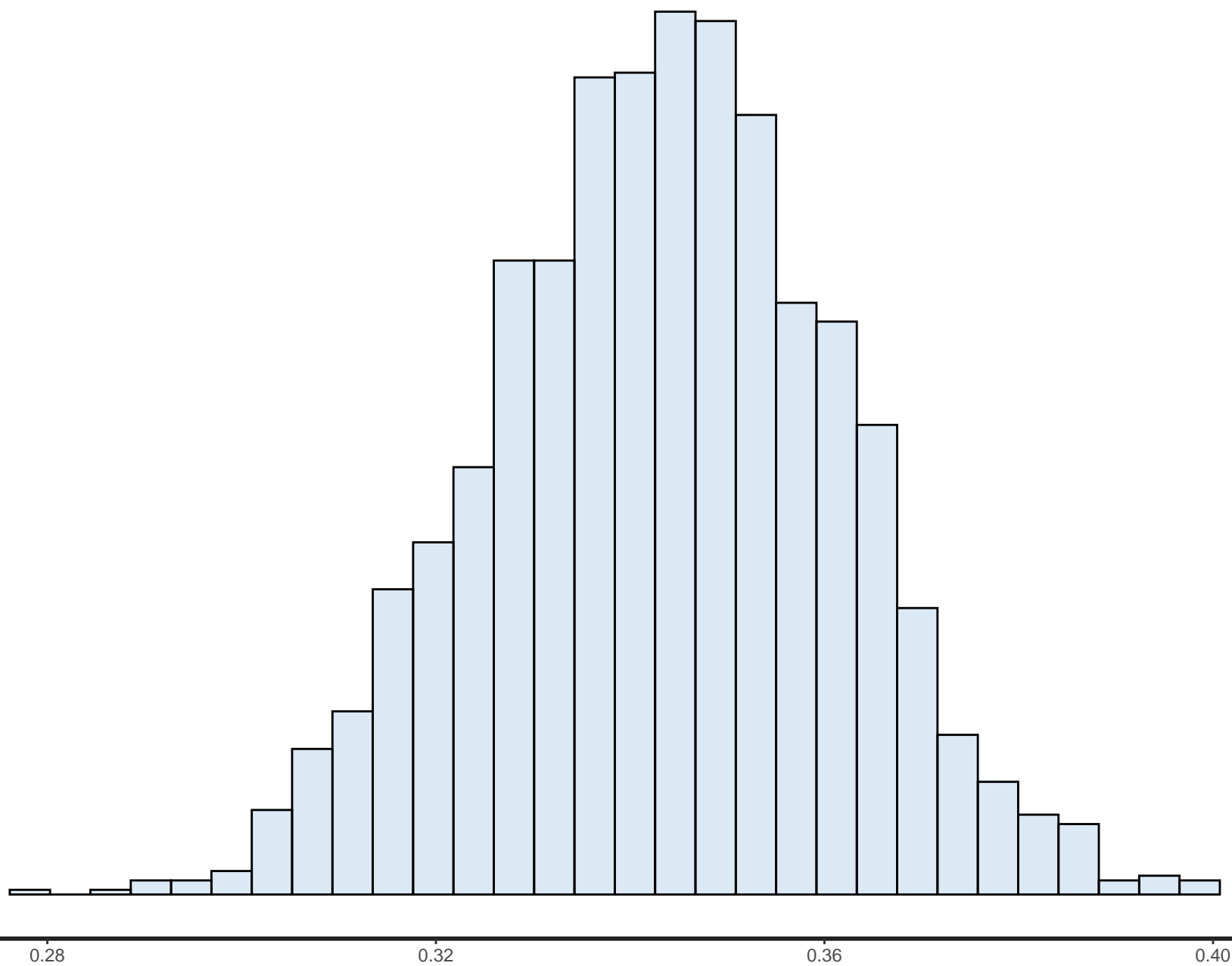




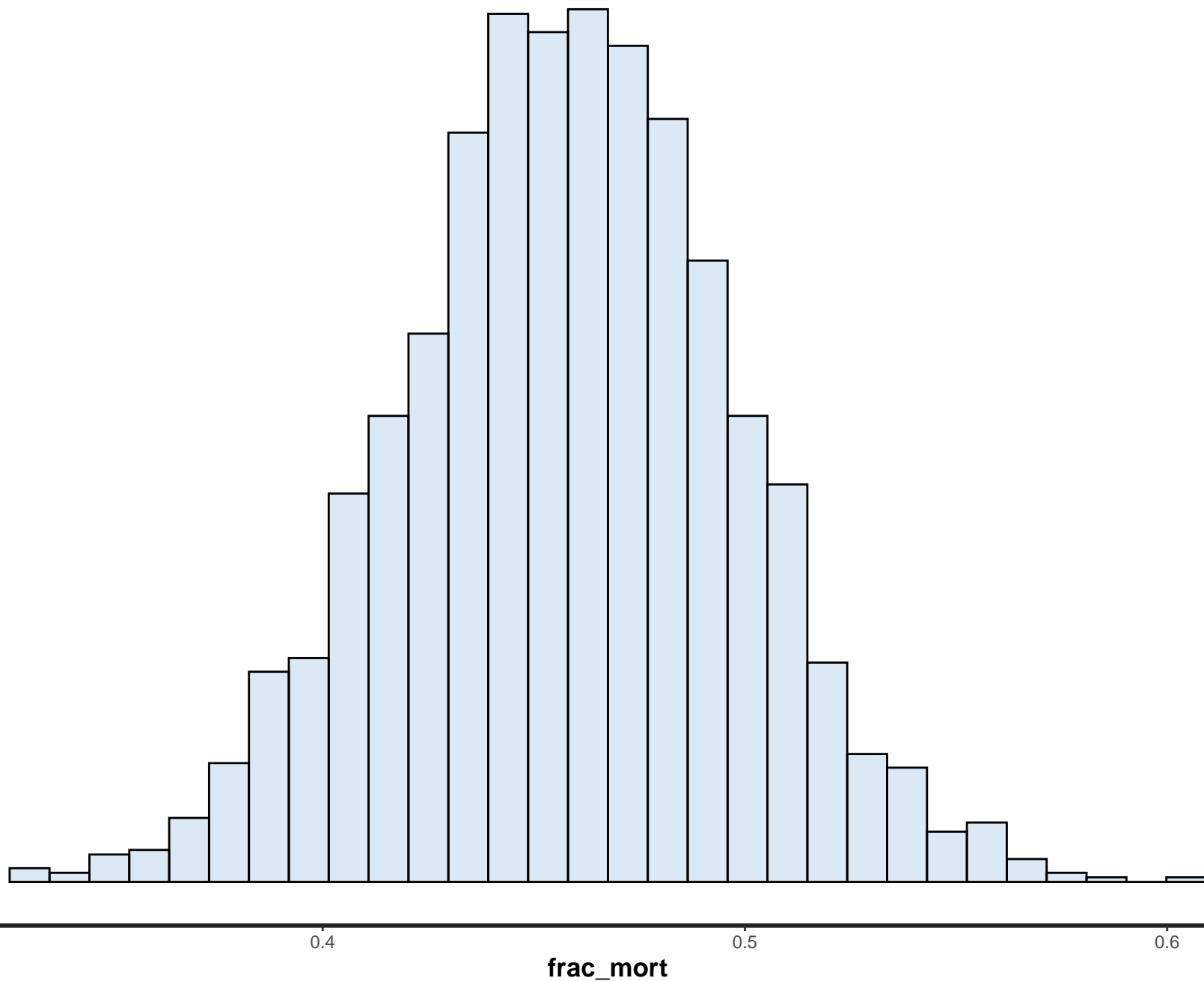


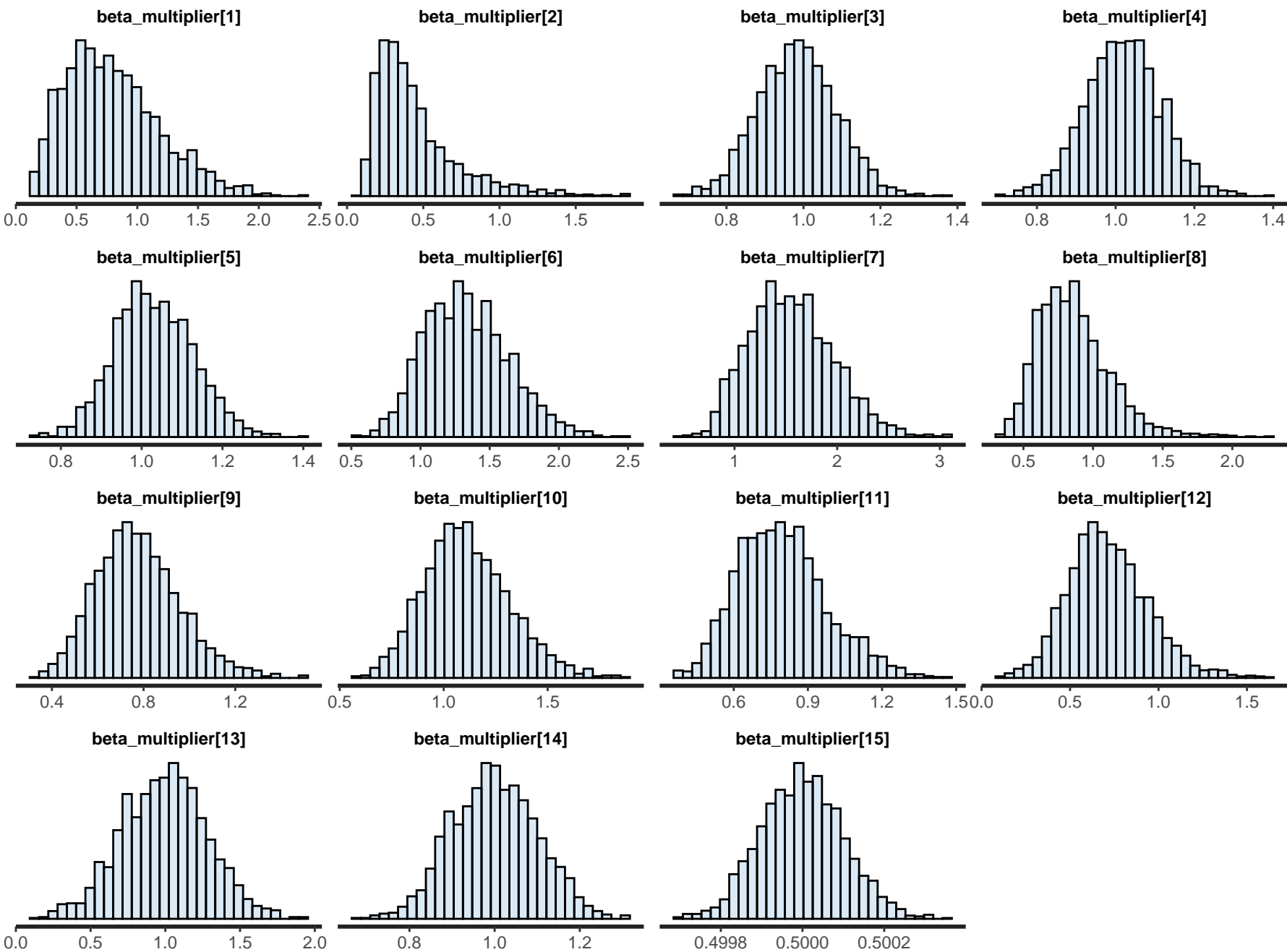


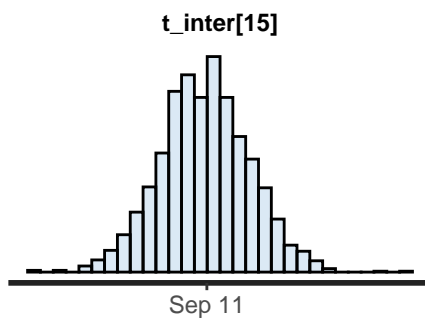
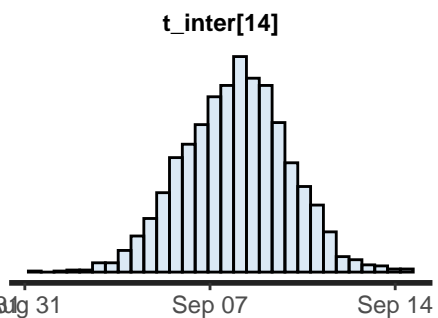
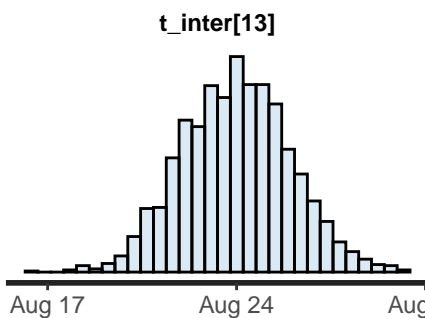
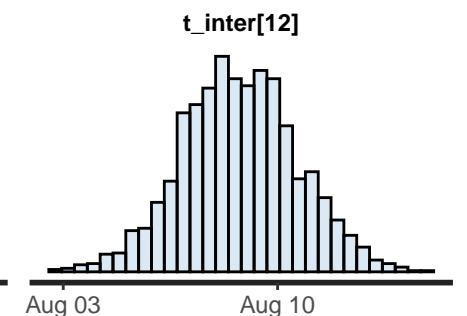
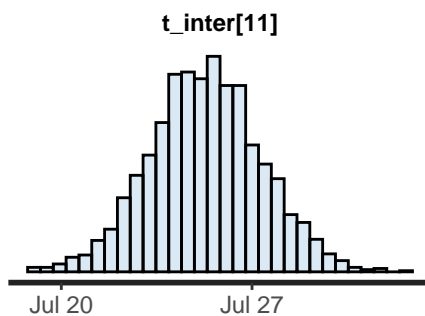
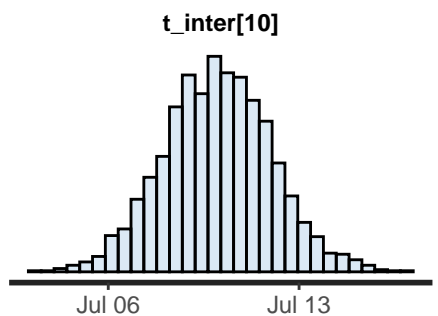
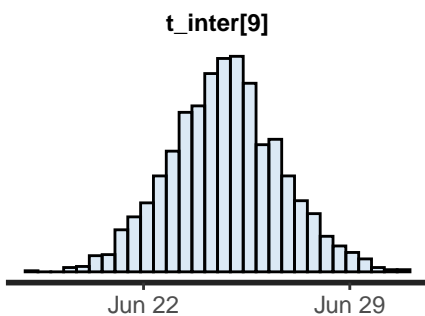
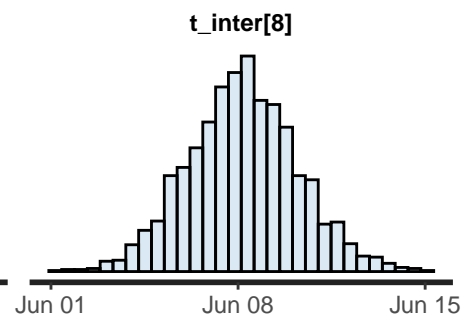
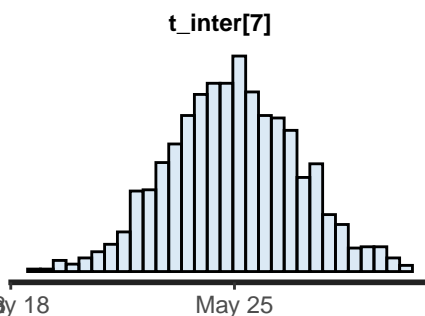
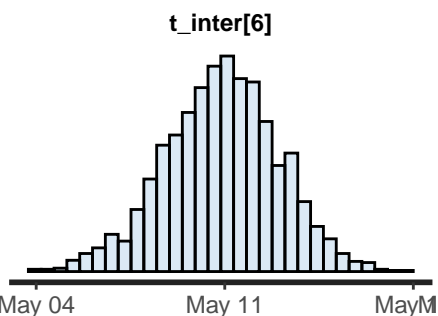
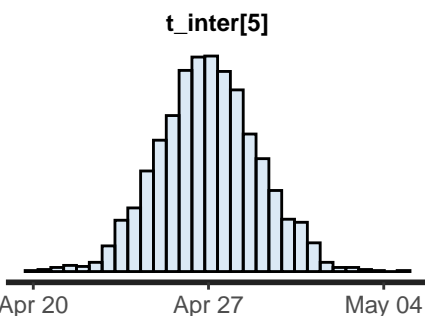
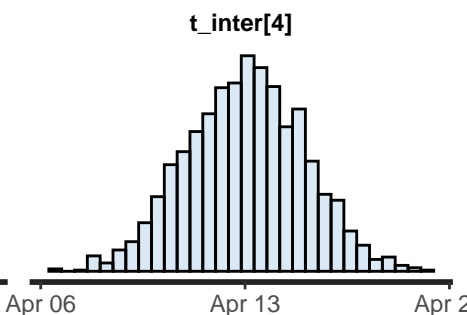
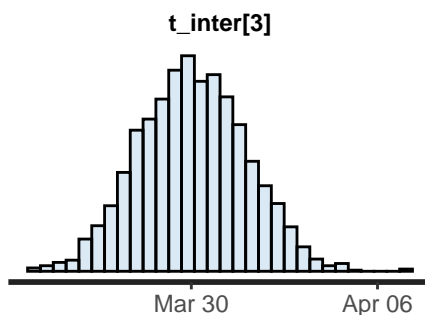
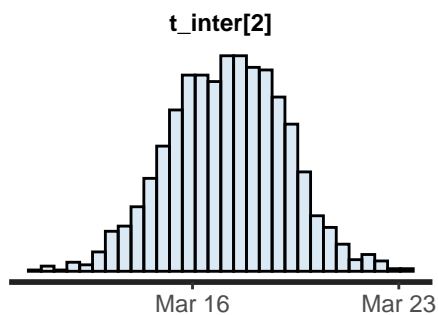
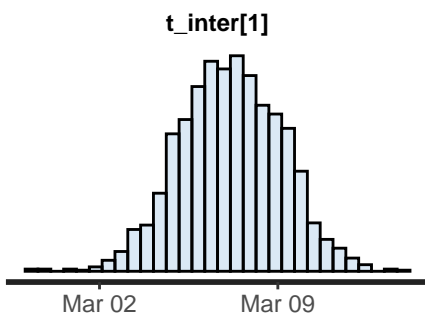




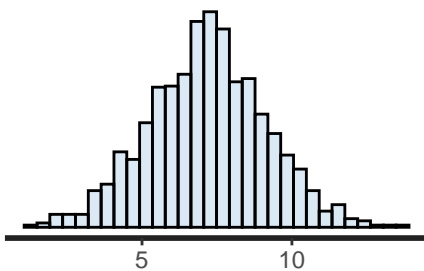




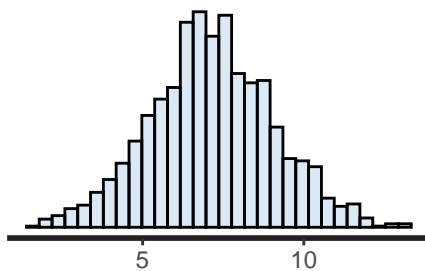




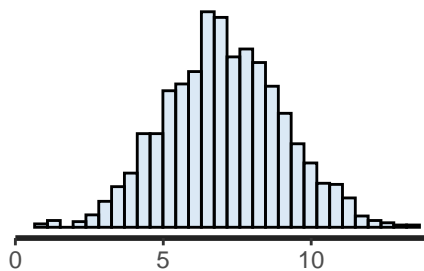
len\_inter[1]



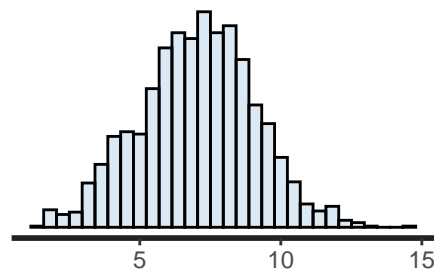
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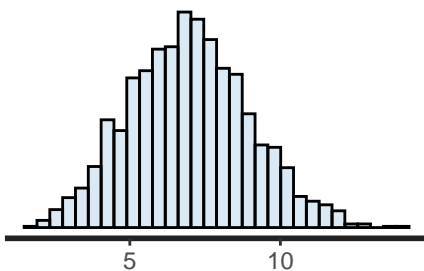
len\_inter[3]



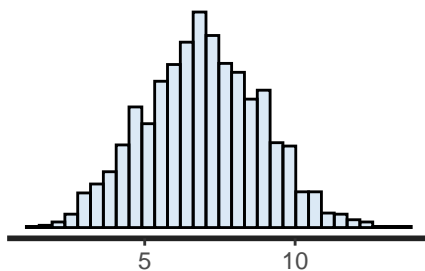
len\_inter[4]



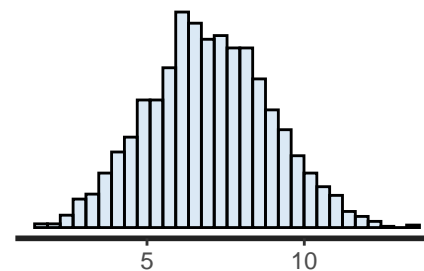
len\_inter[5]



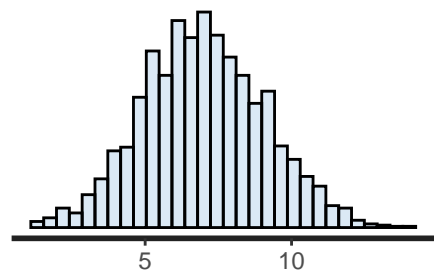
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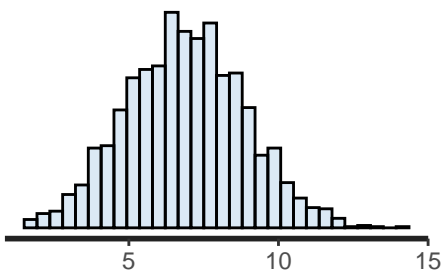
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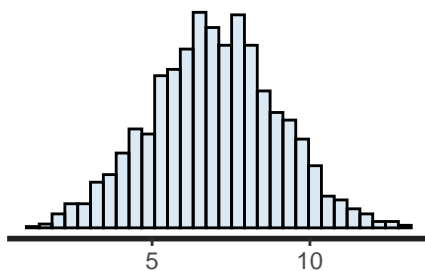
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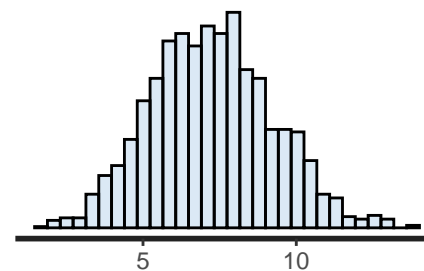
len\_inter[9]



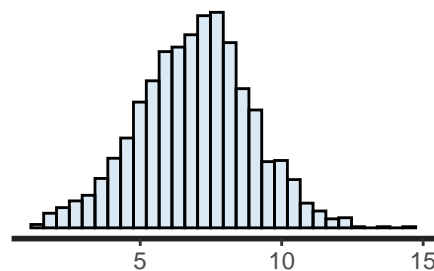
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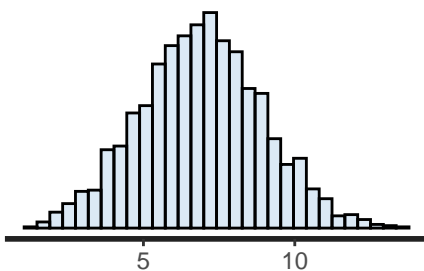
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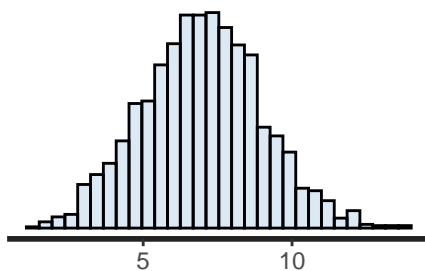
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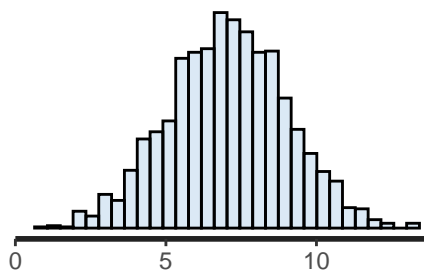
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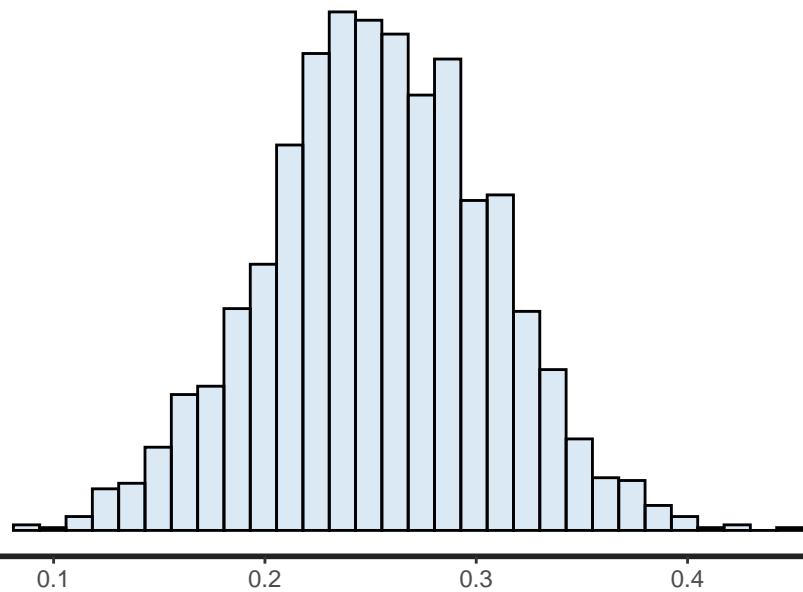
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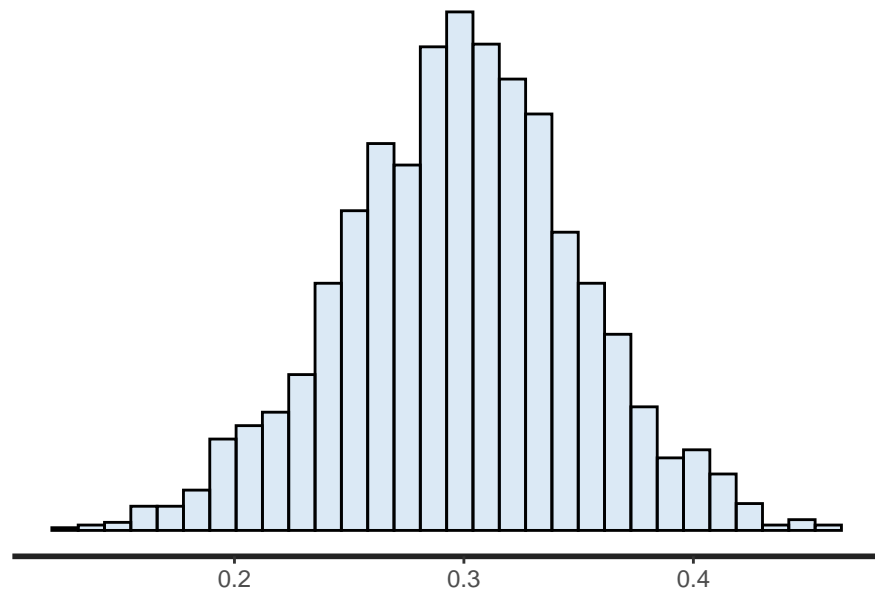
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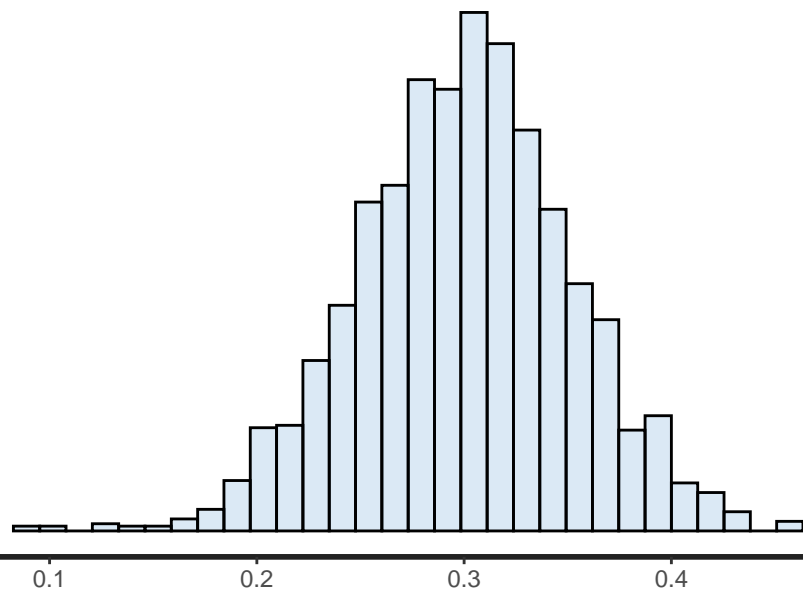
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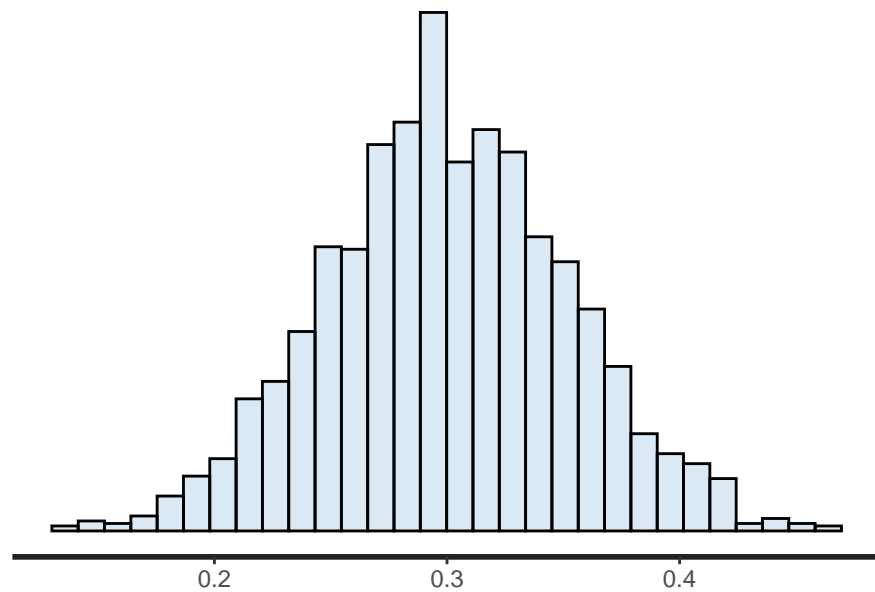
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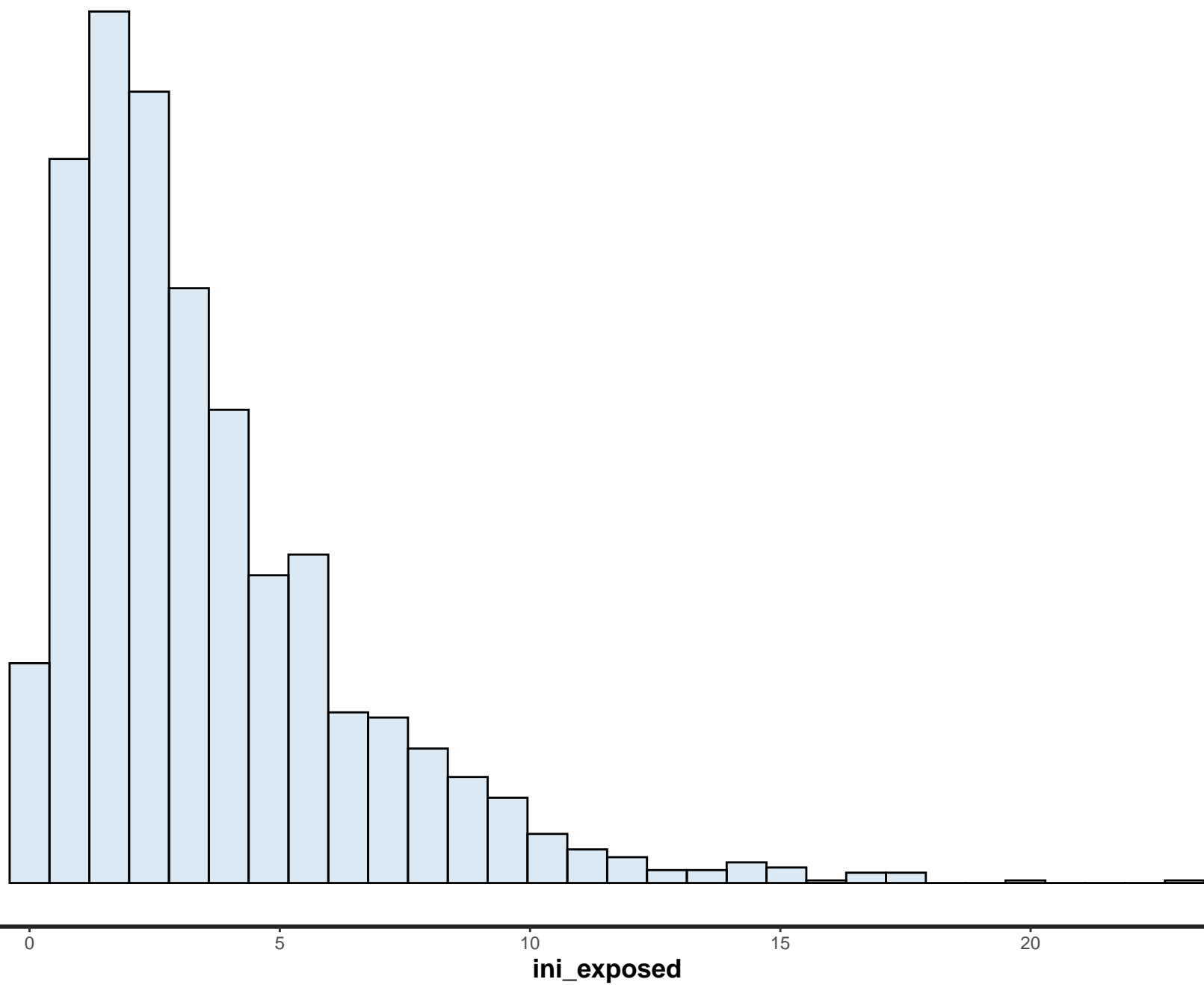


frac\_PUI[3]

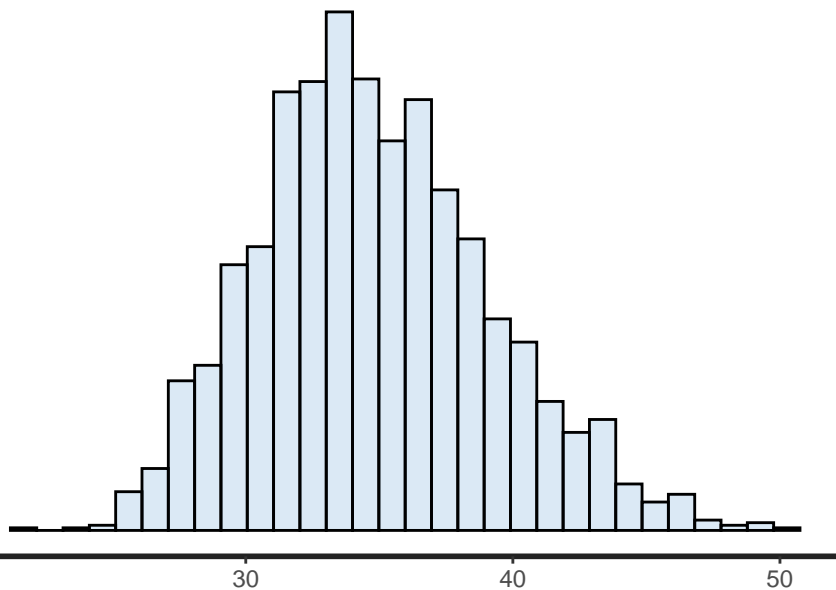


frac\_PUI[4]

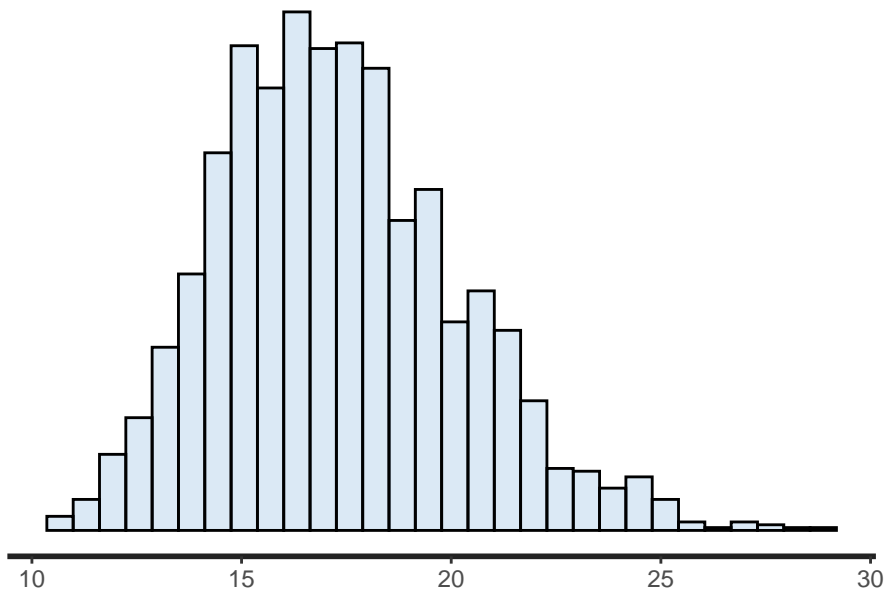




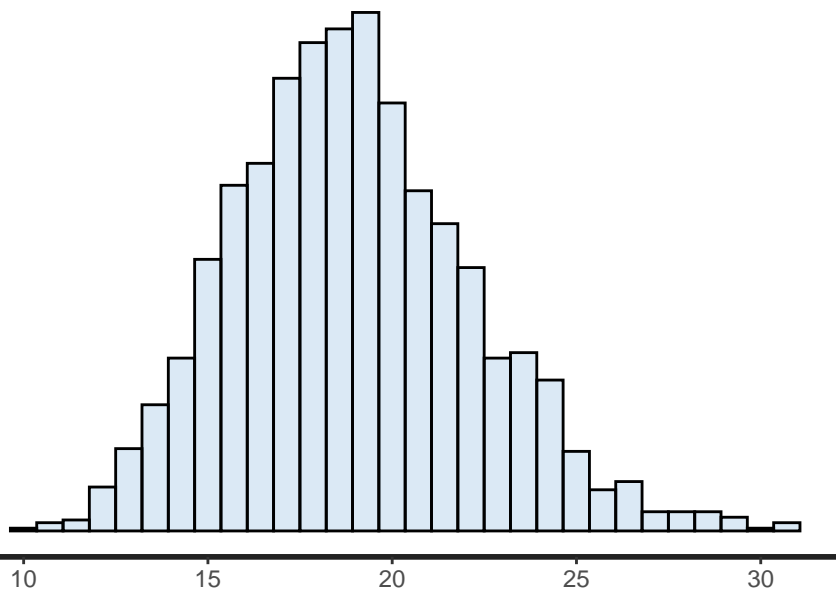
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

