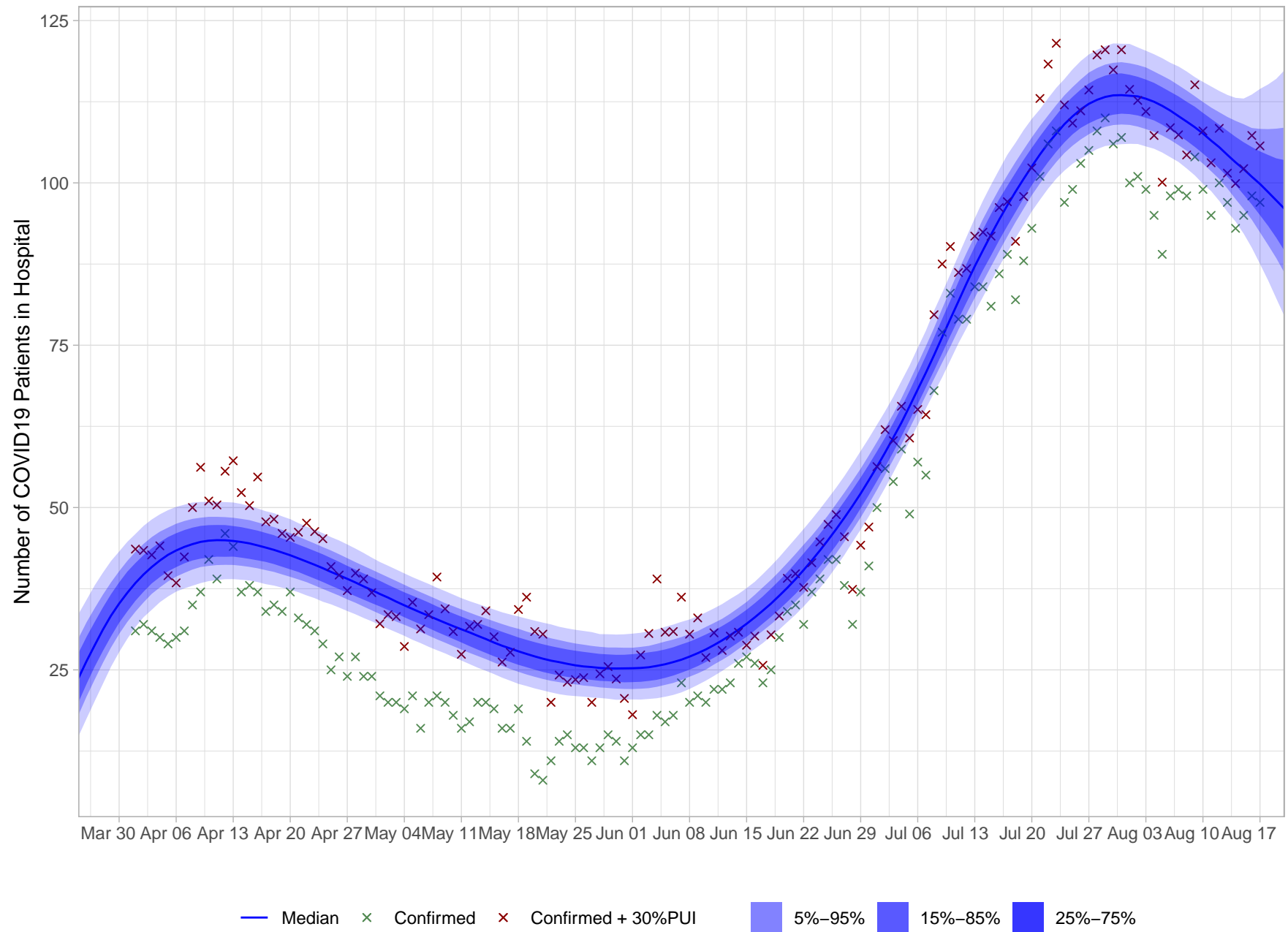
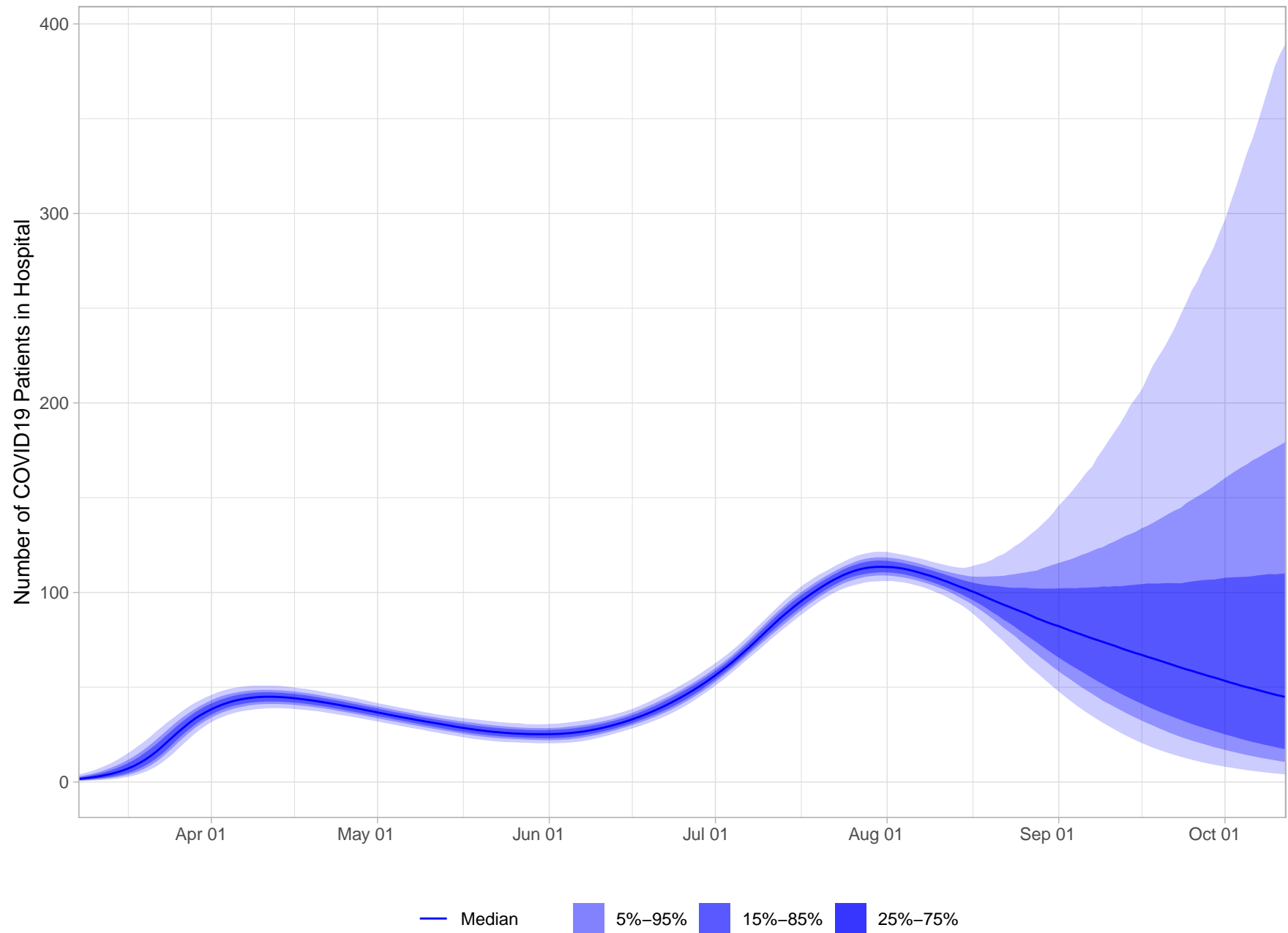


# Short Term Hospitalization Projection

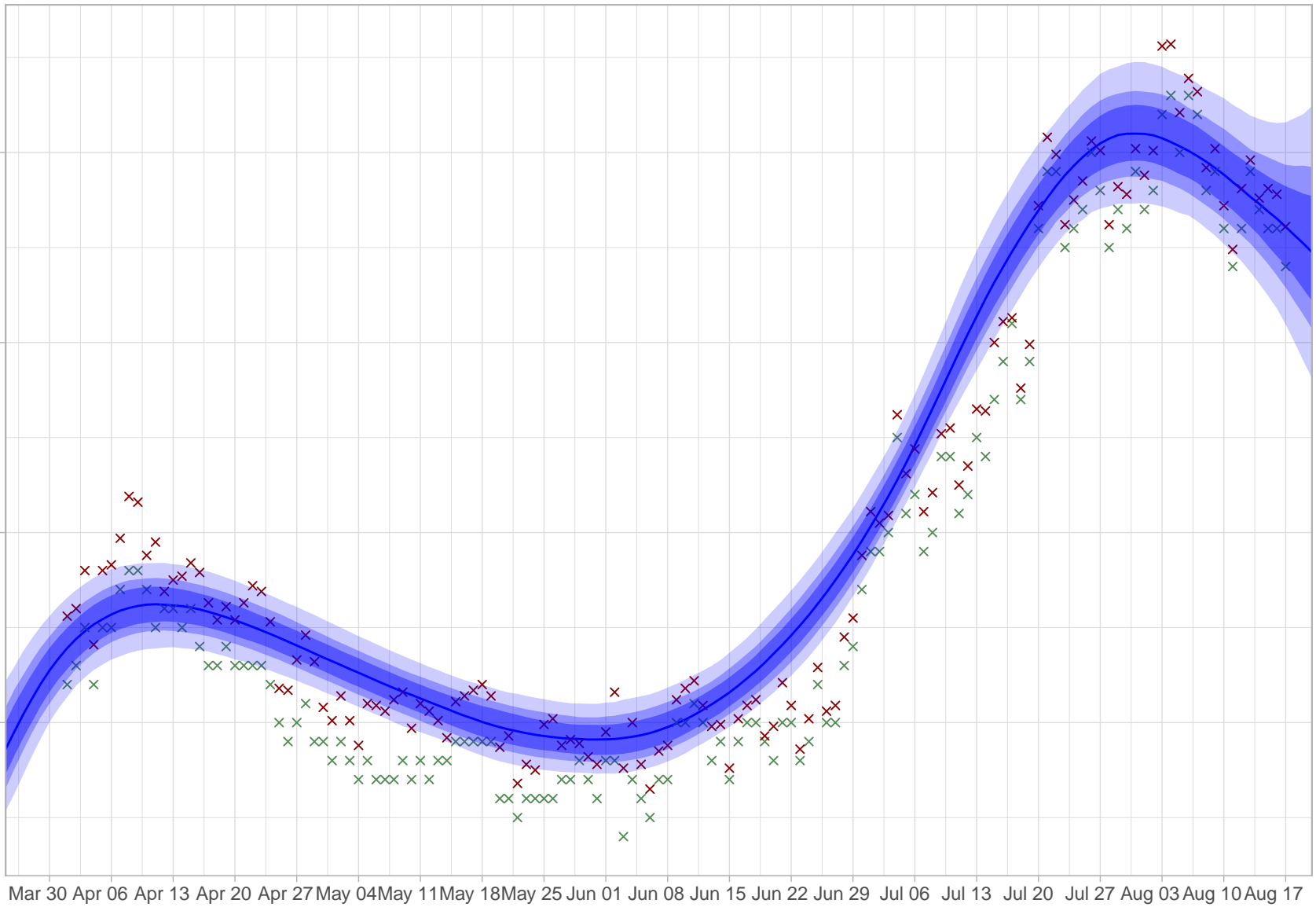


# Long Term Hospitalization Projection



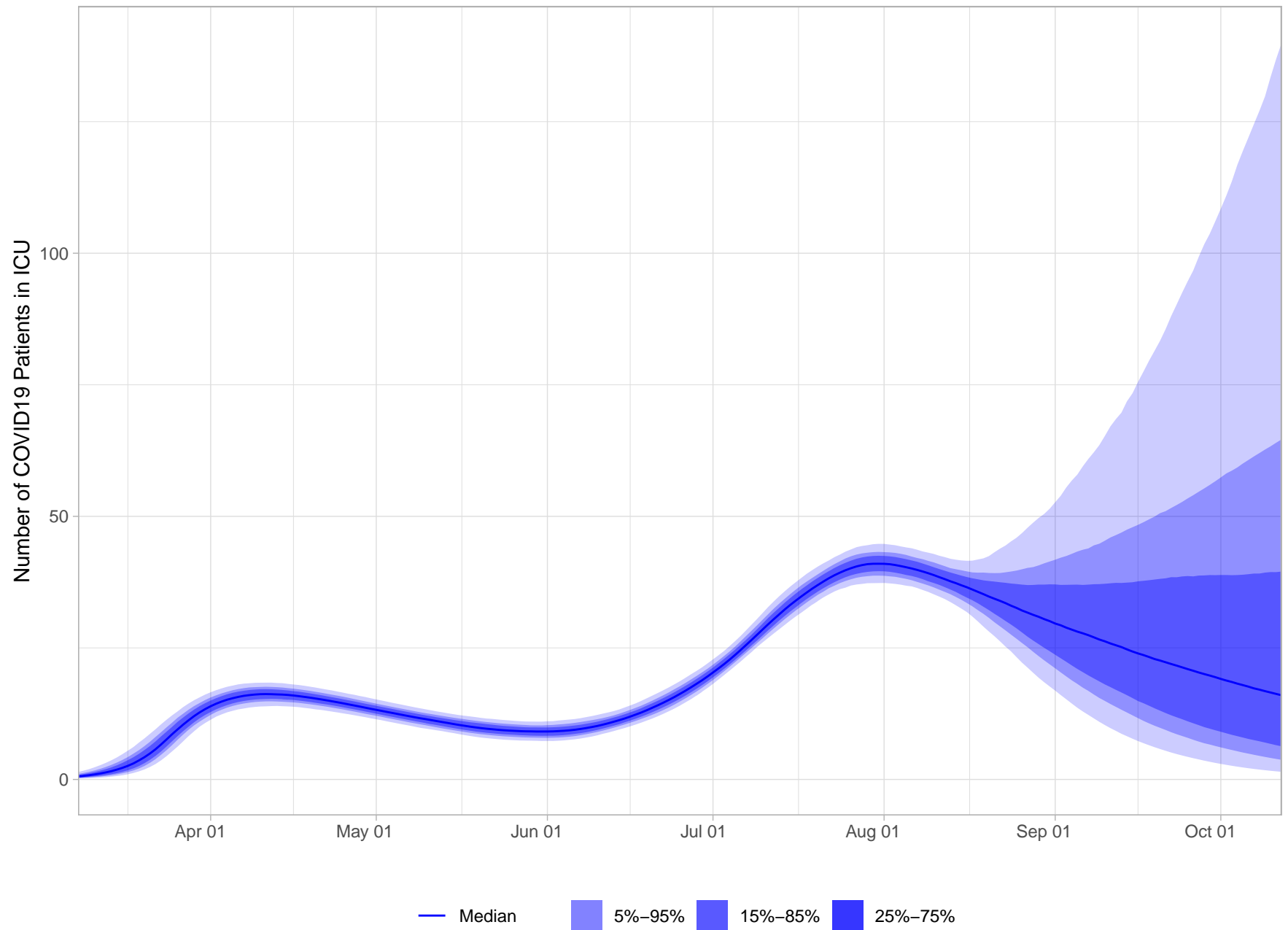
# Short Term ICU Projection

Number of COVID19 Patients in ICU



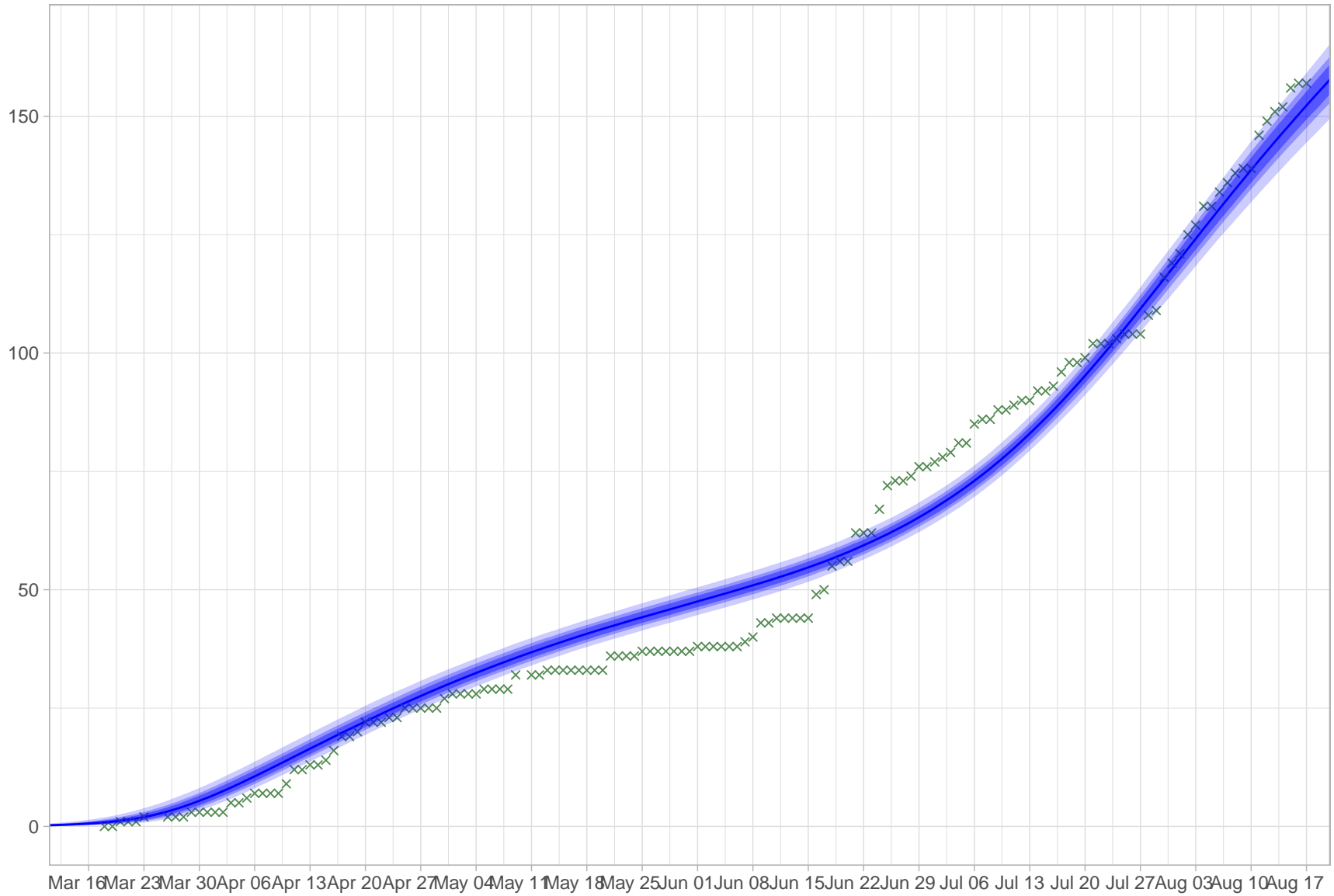
Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

# Long Term ICU Projection



# Short Term Death Projection

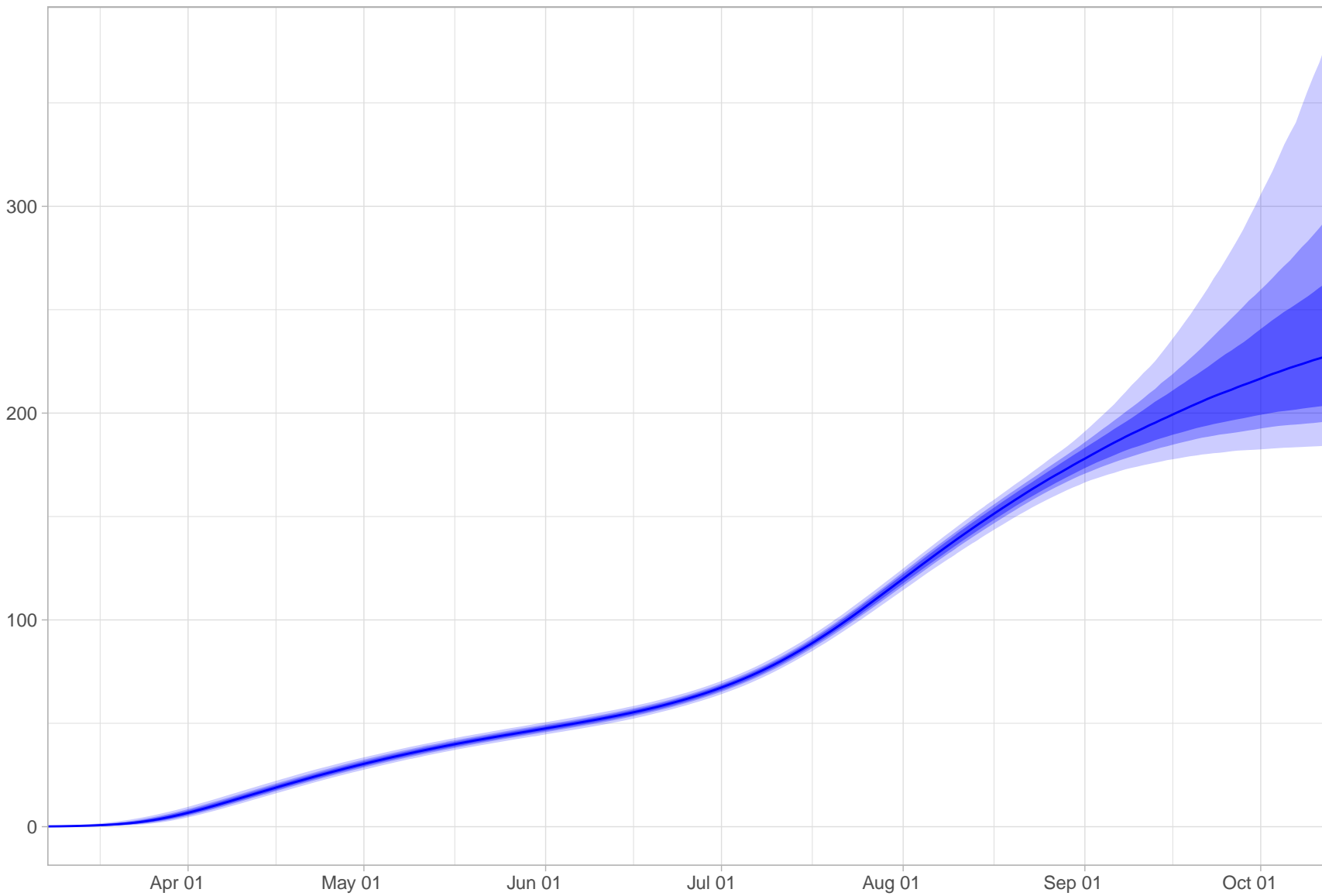
Number of COVID19 Deaths



Median × Confirmed 5%–95% 15%–85% 25%–75%

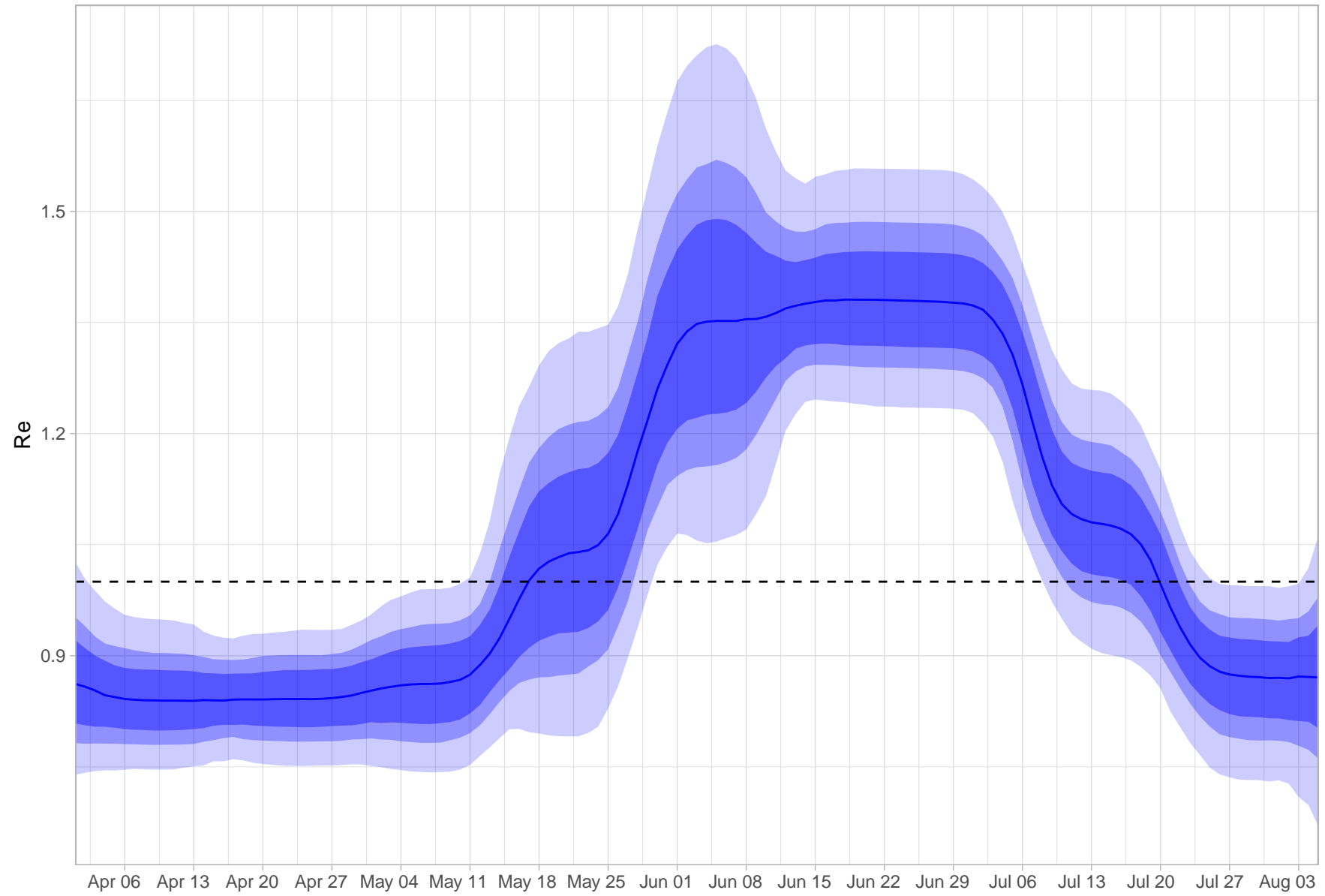
# Long Term Death Projection

Number of COVID19 Deaths



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

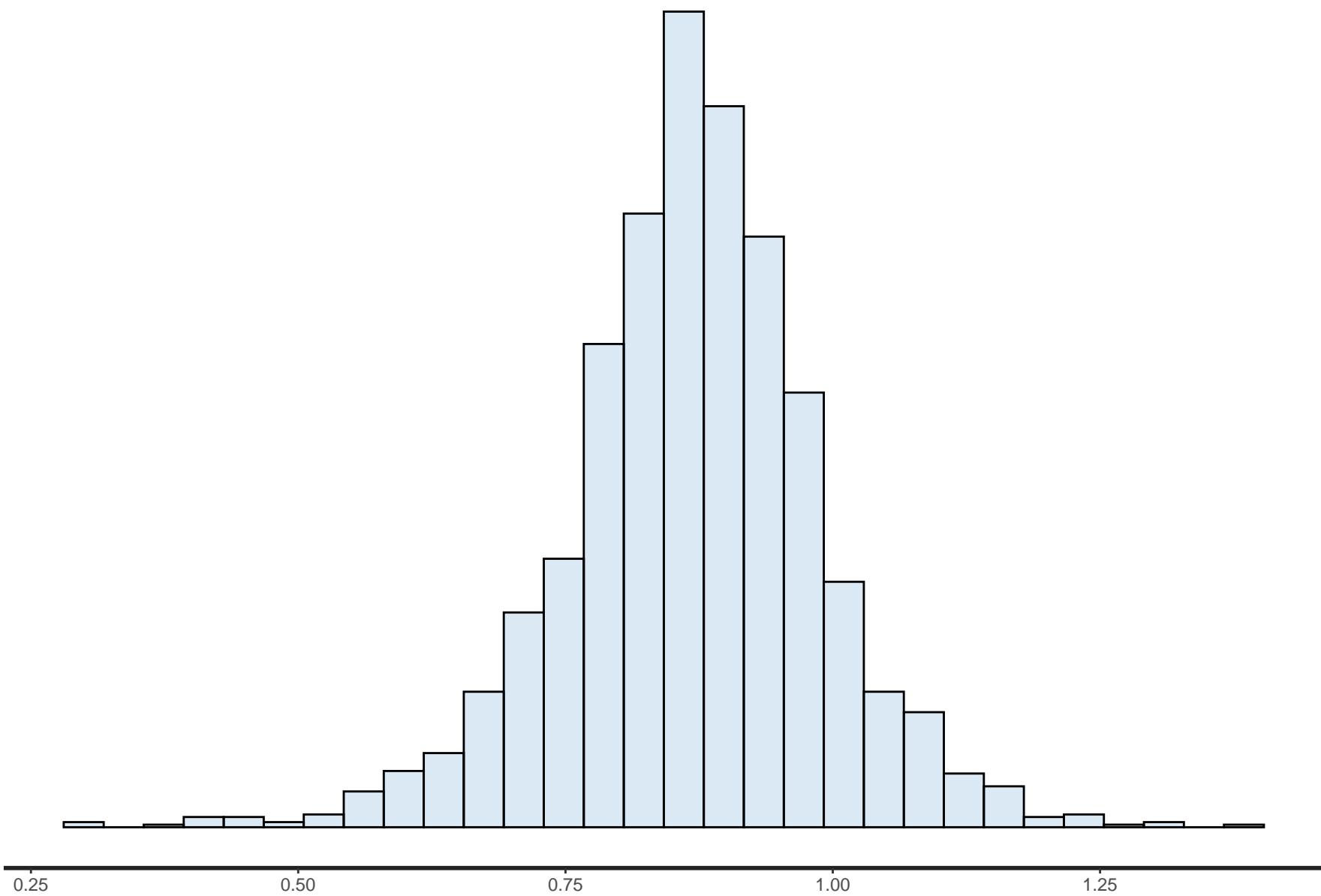
Effective Reproduction Number



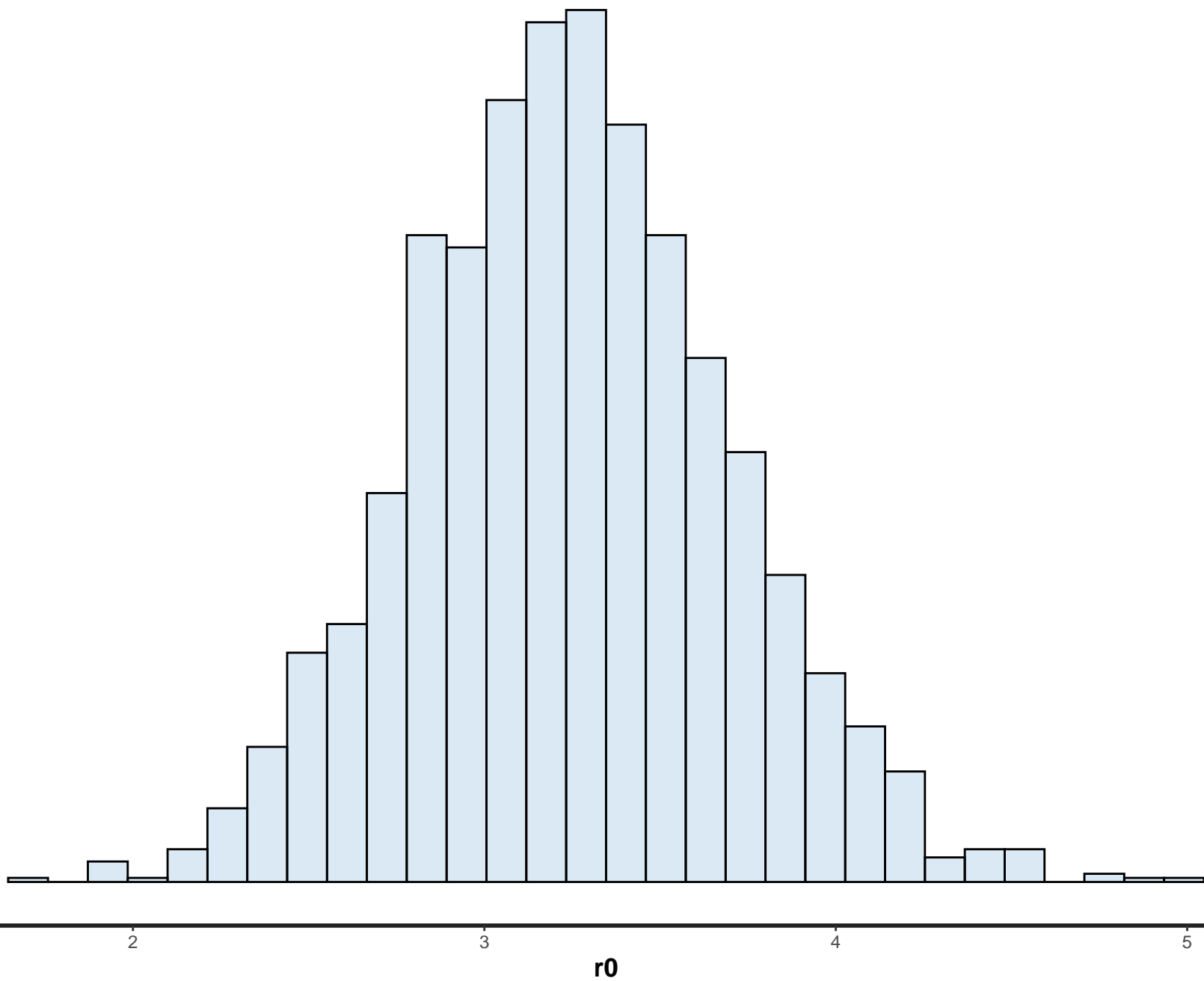
— Median    5%–95%    15%–85%    25%–75%

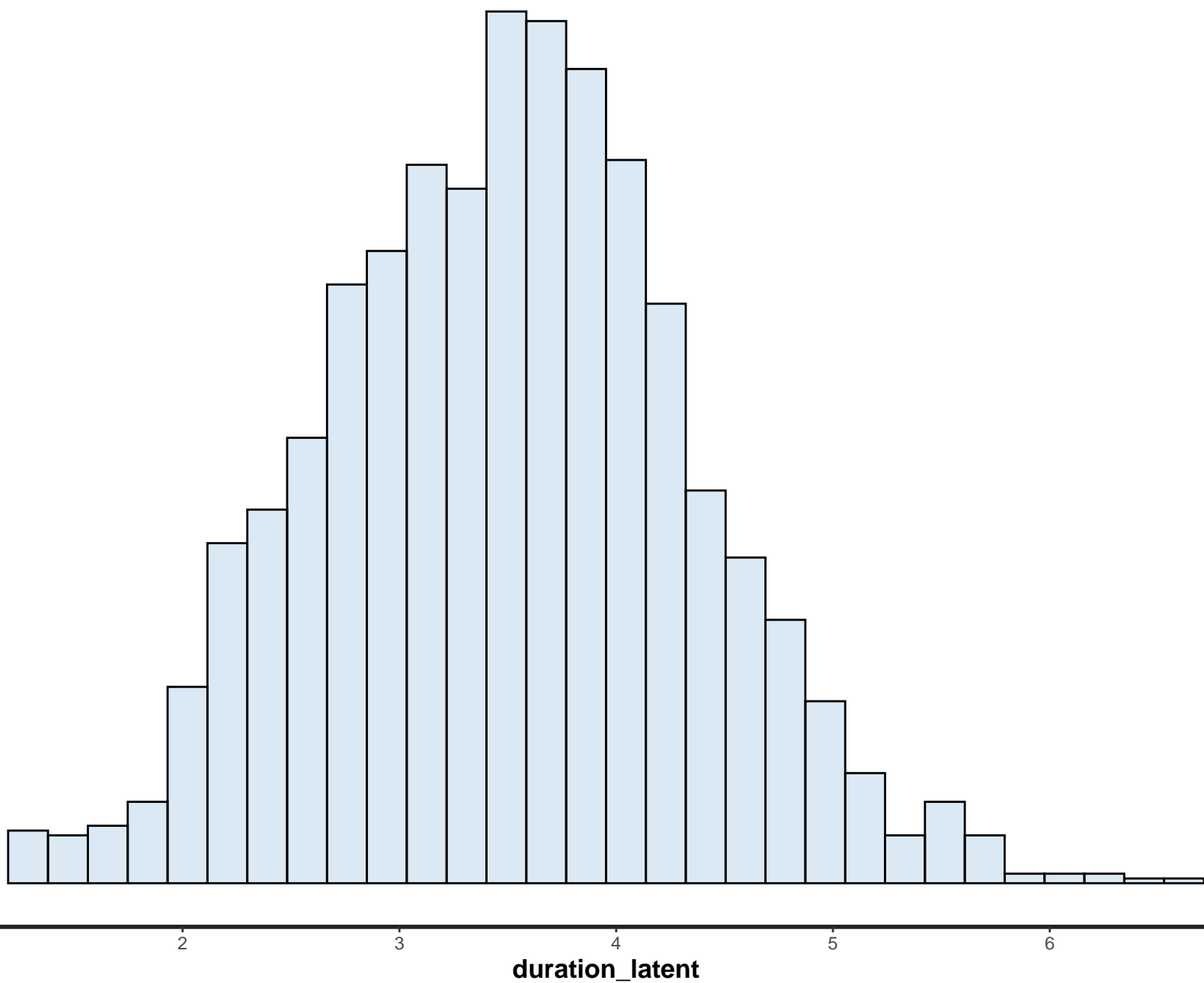
# Rt as of 2020-08-05

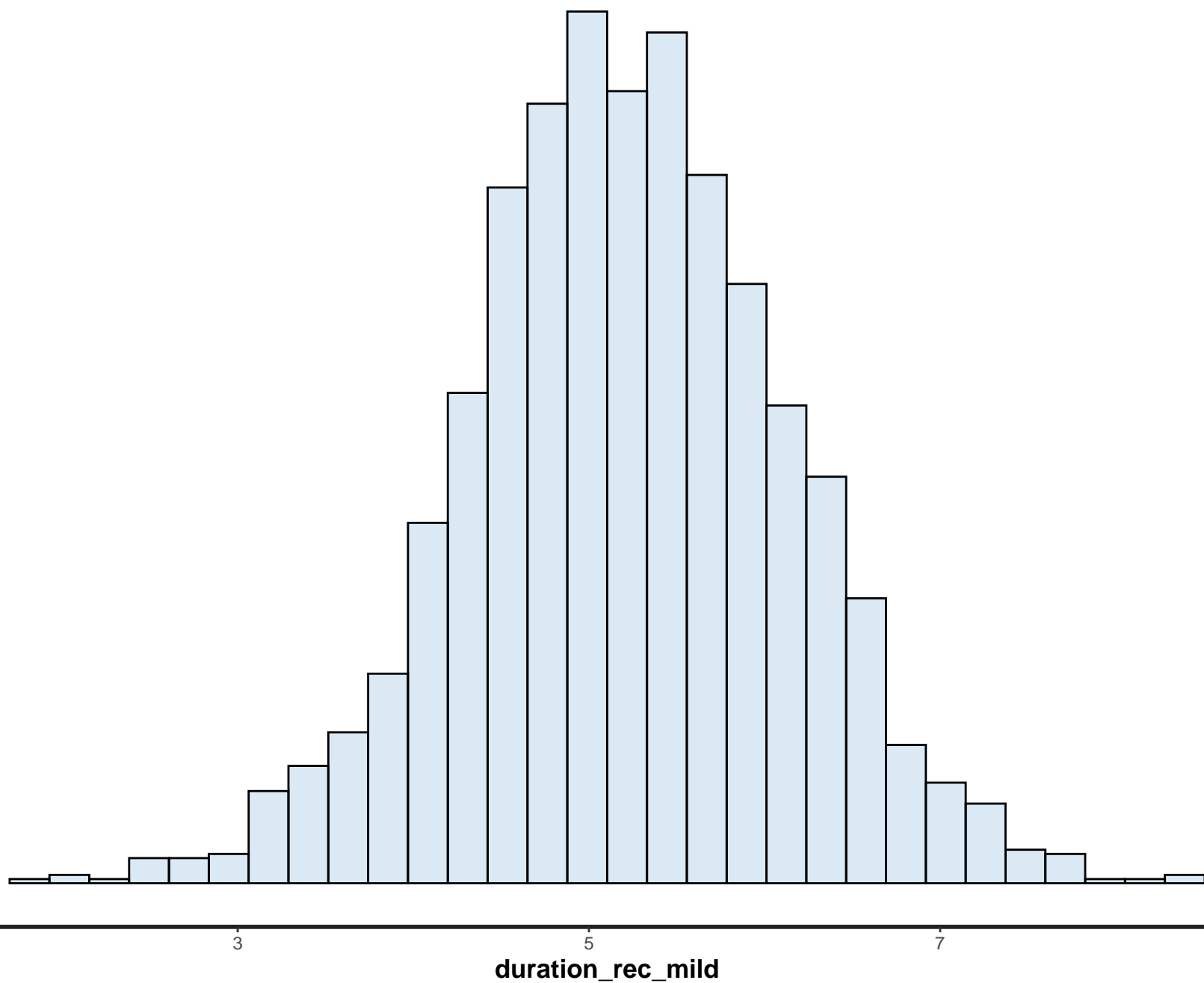
5%	10%	25%	50%	75%	90%	95%
0.67	0.72	0.80	0.87	0.94	1.01	1.06





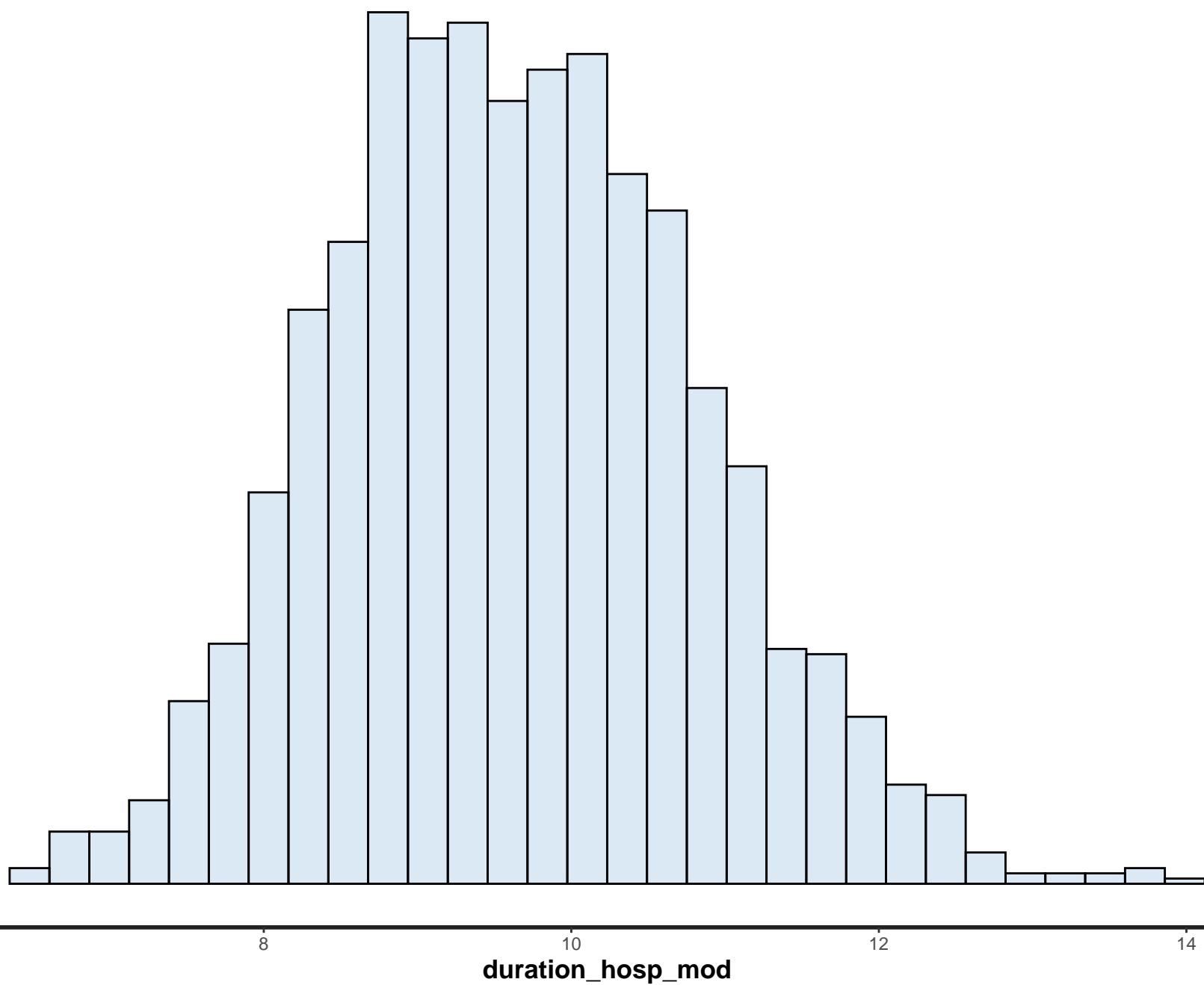


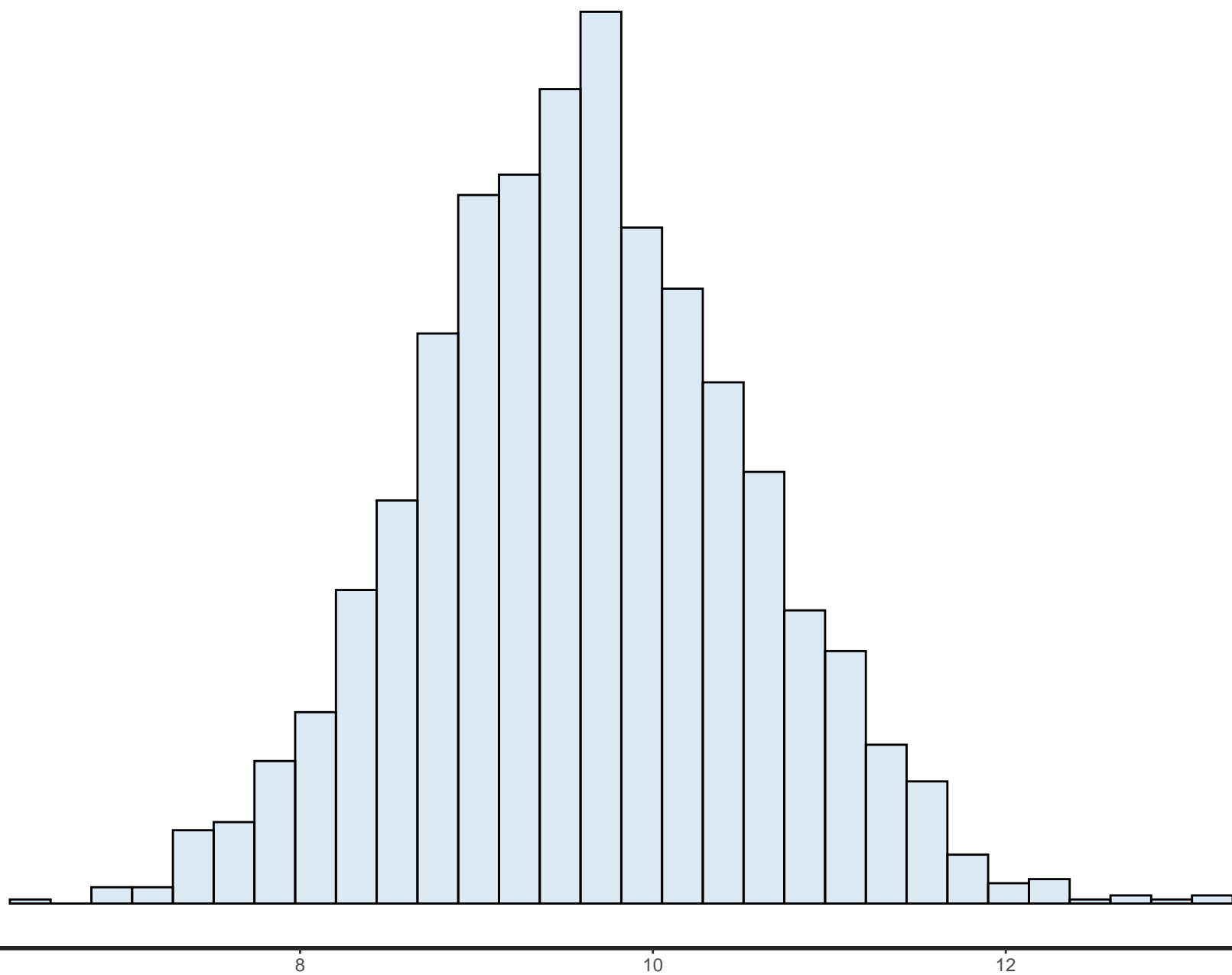


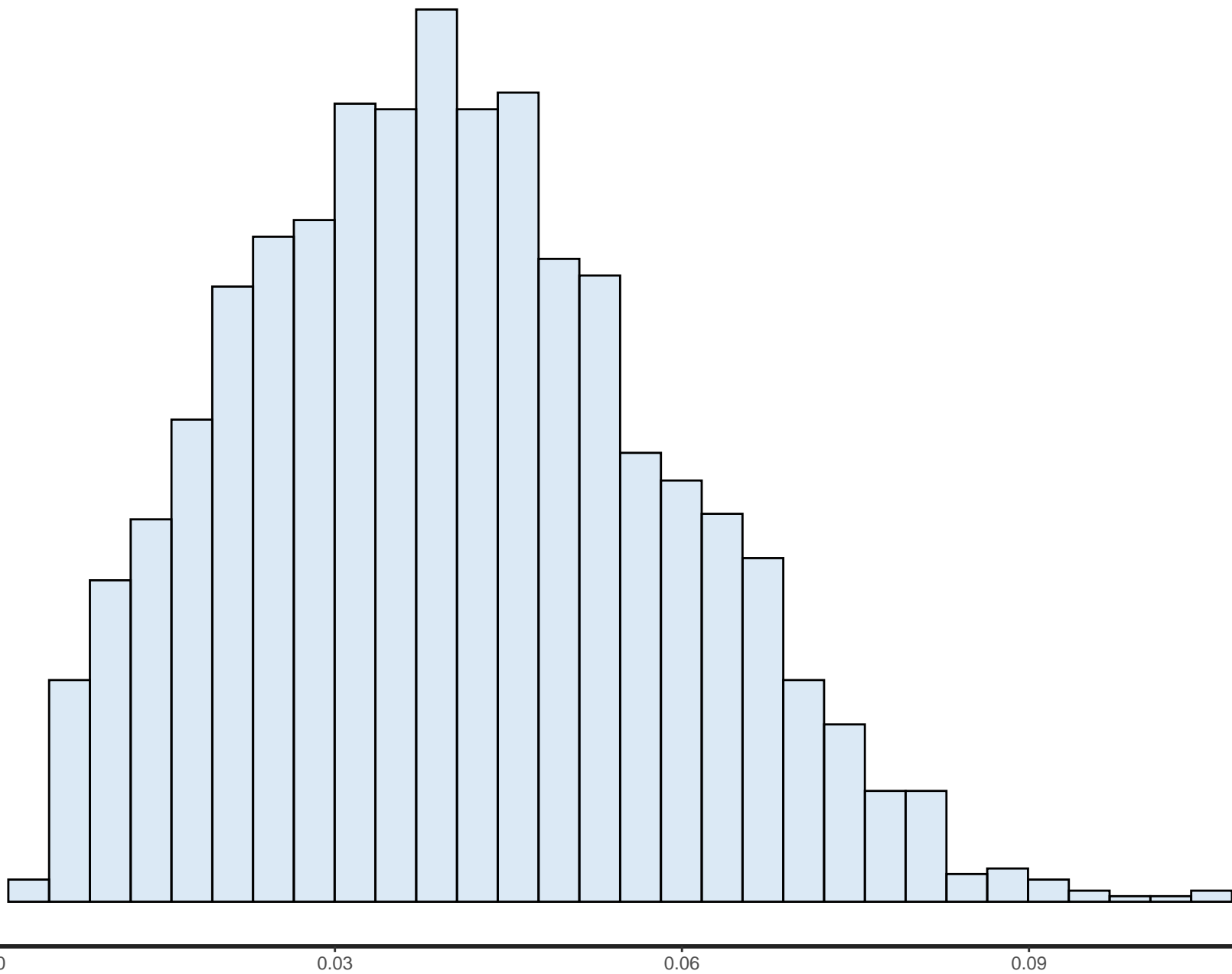


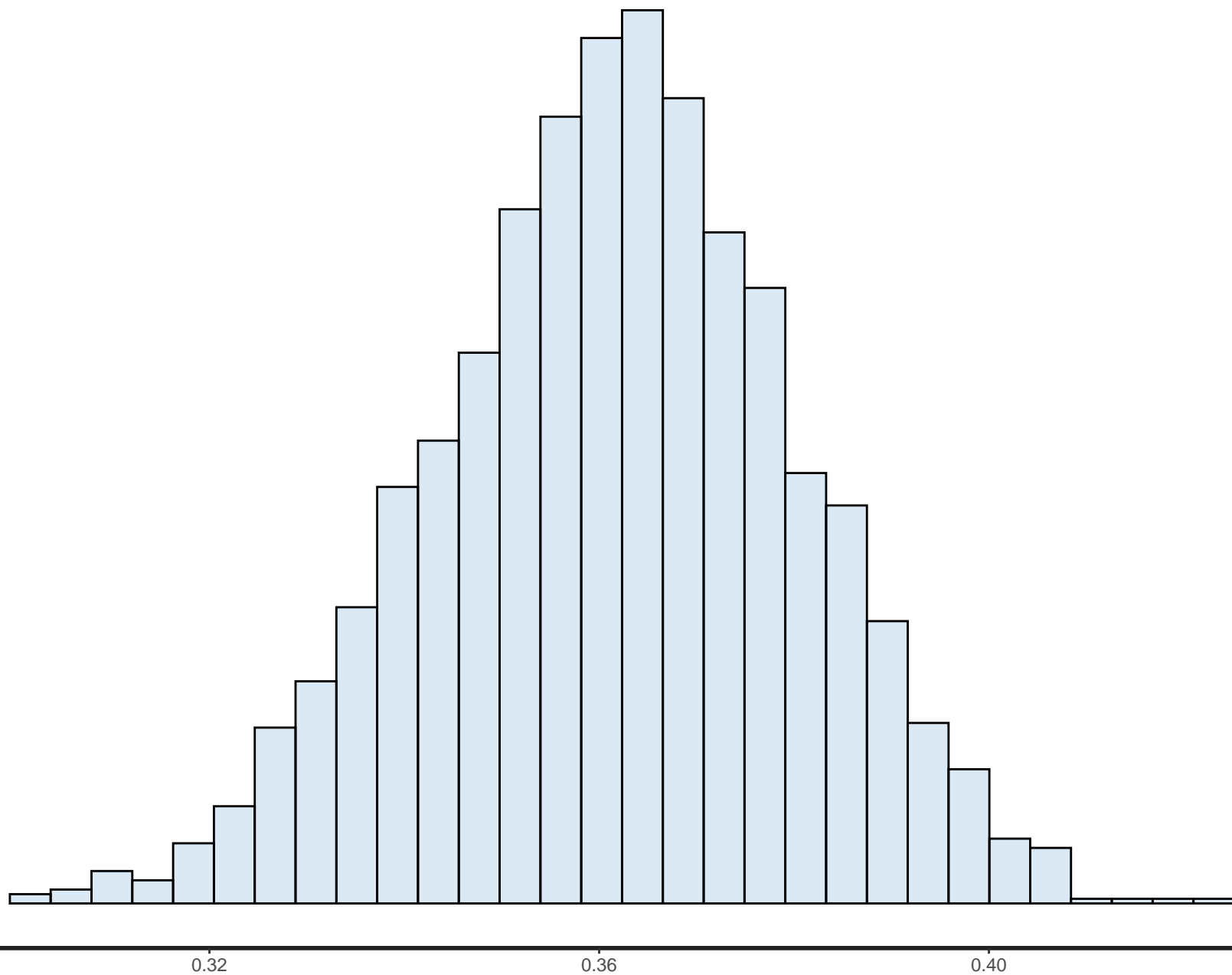


duration\_pre\_hosp

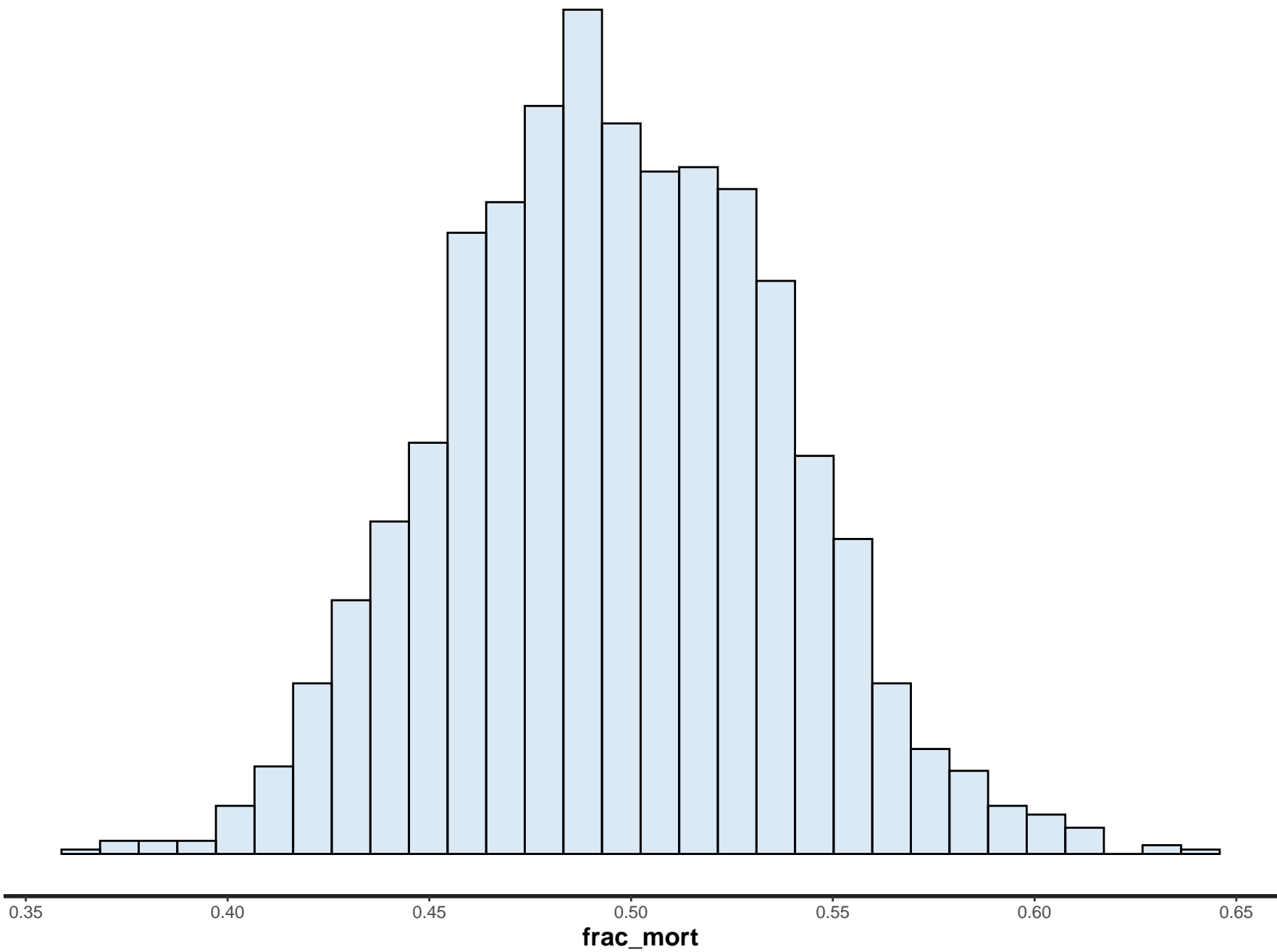


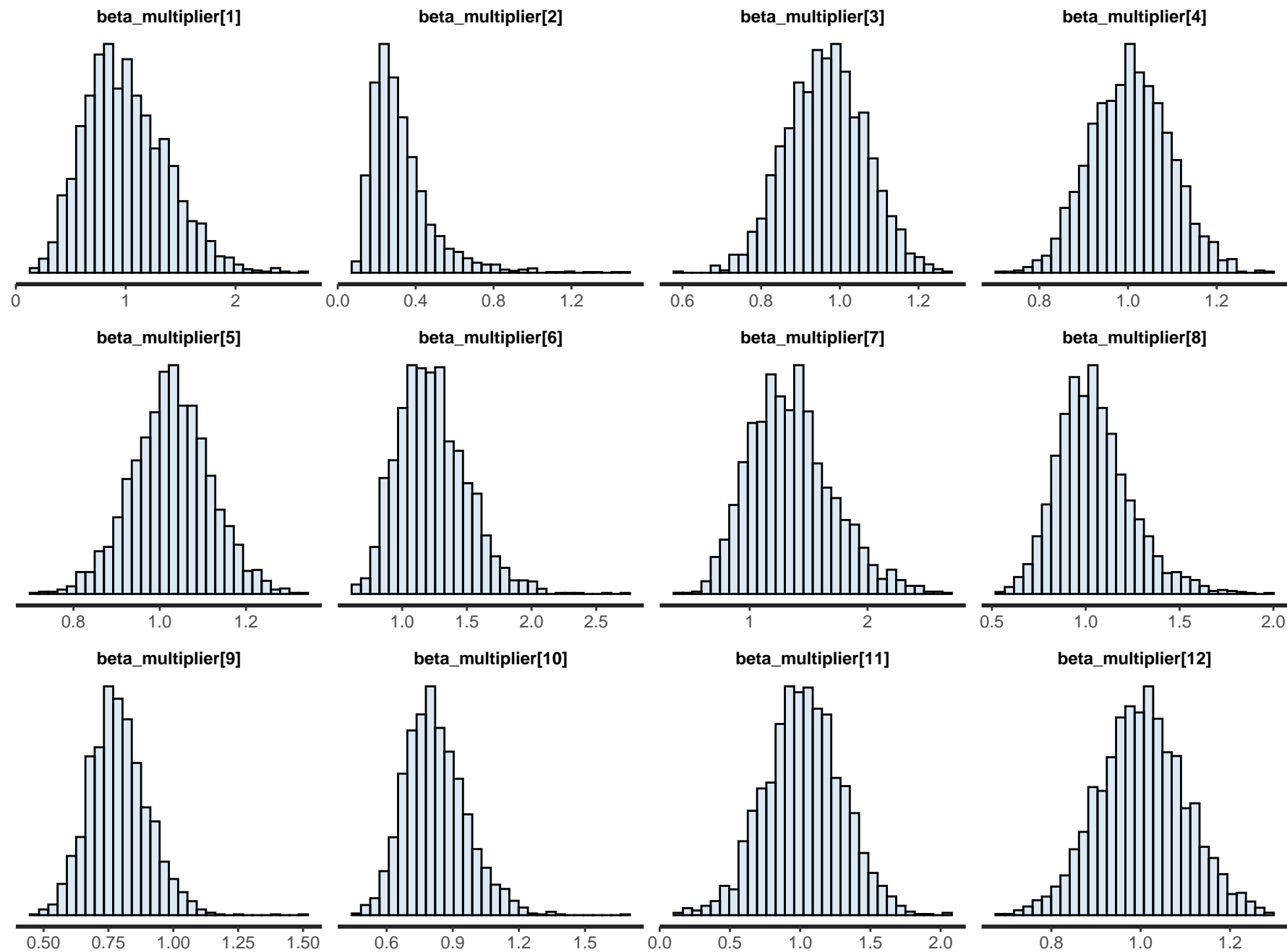


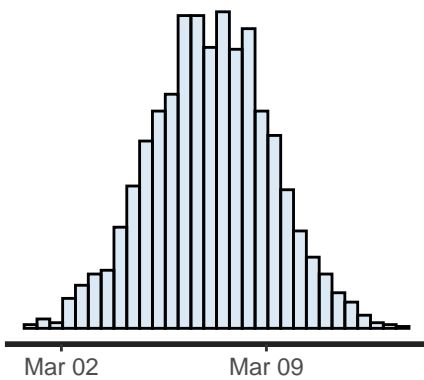
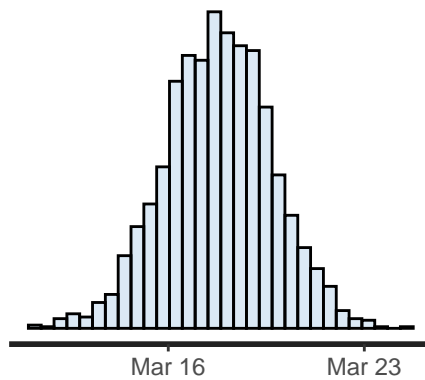
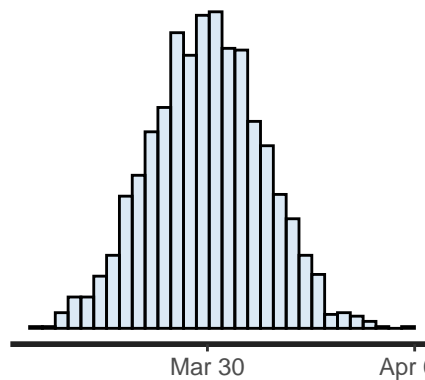
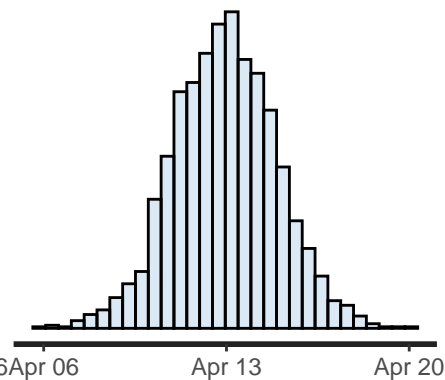
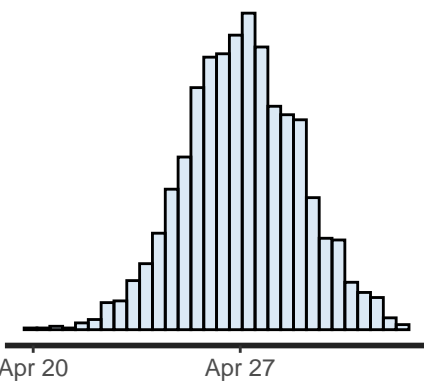
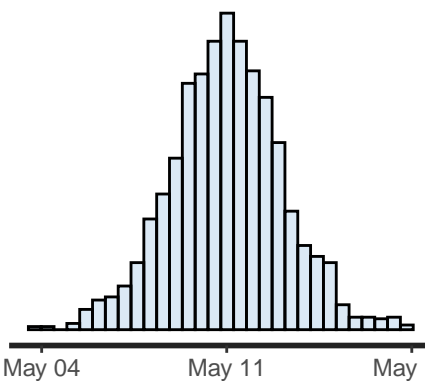
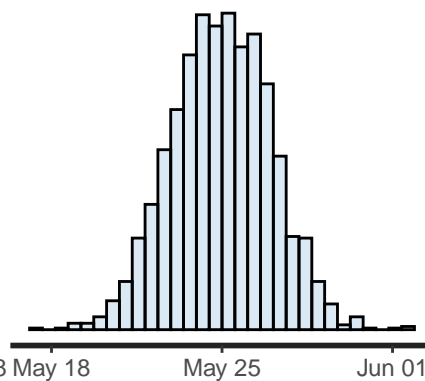
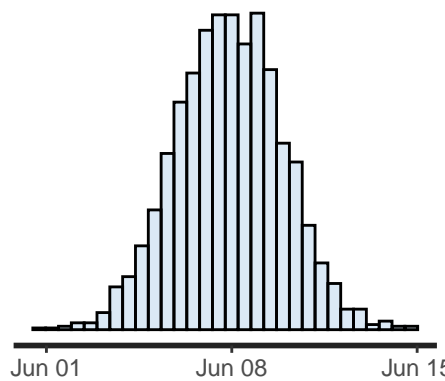
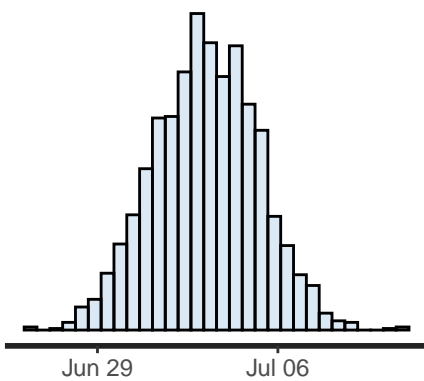
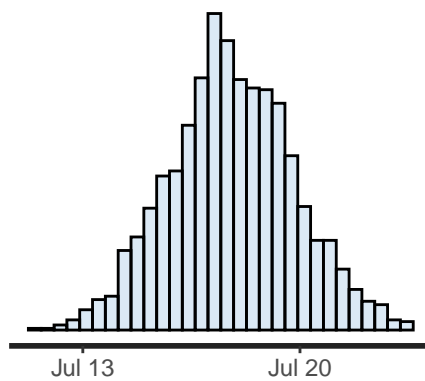
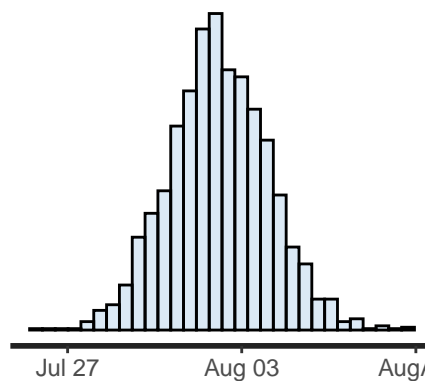
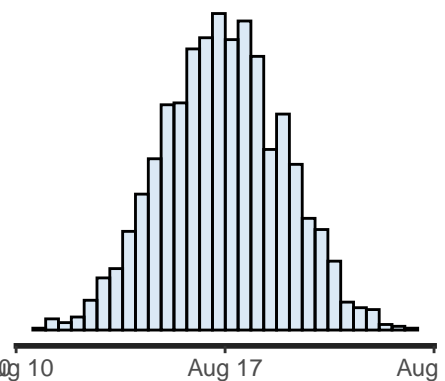




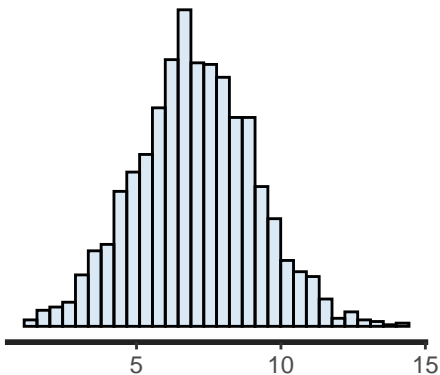




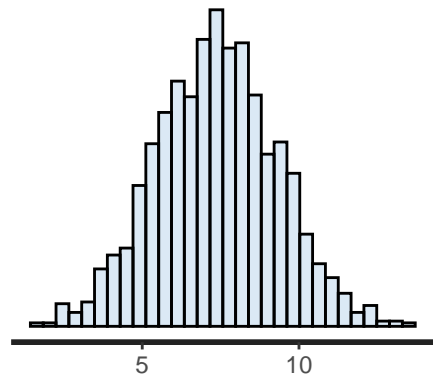


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**

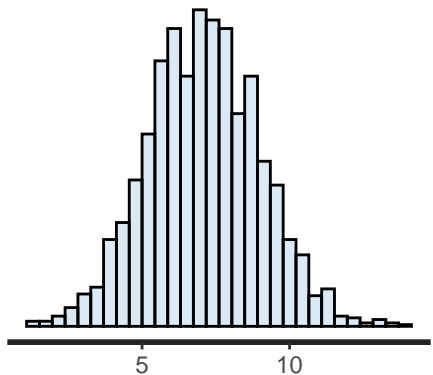
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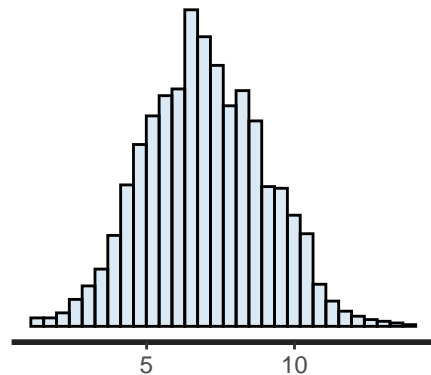
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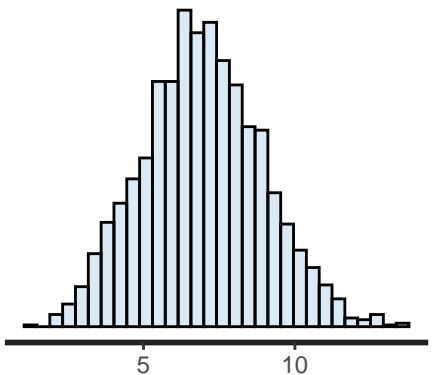
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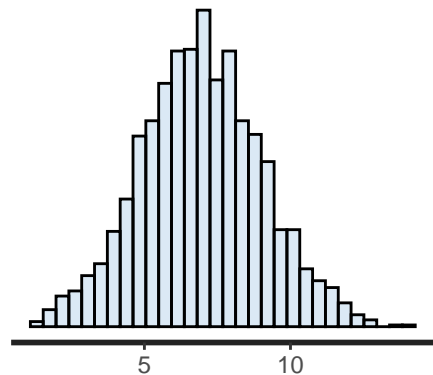
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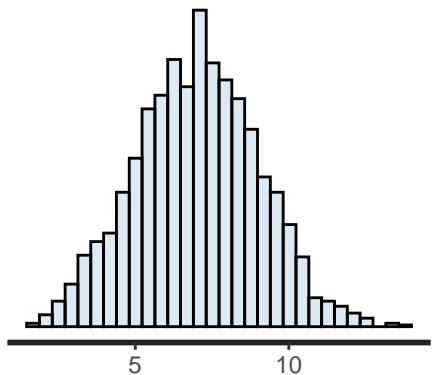
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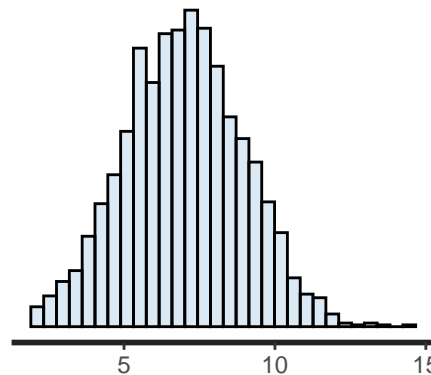
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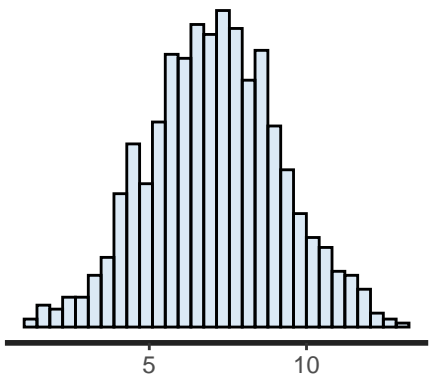
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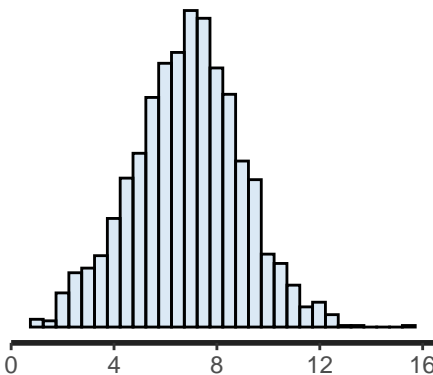
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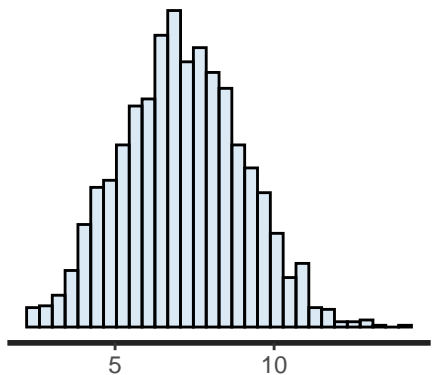
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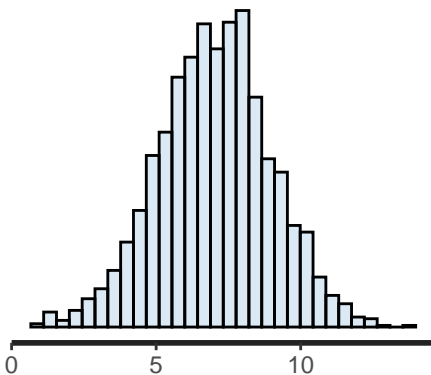
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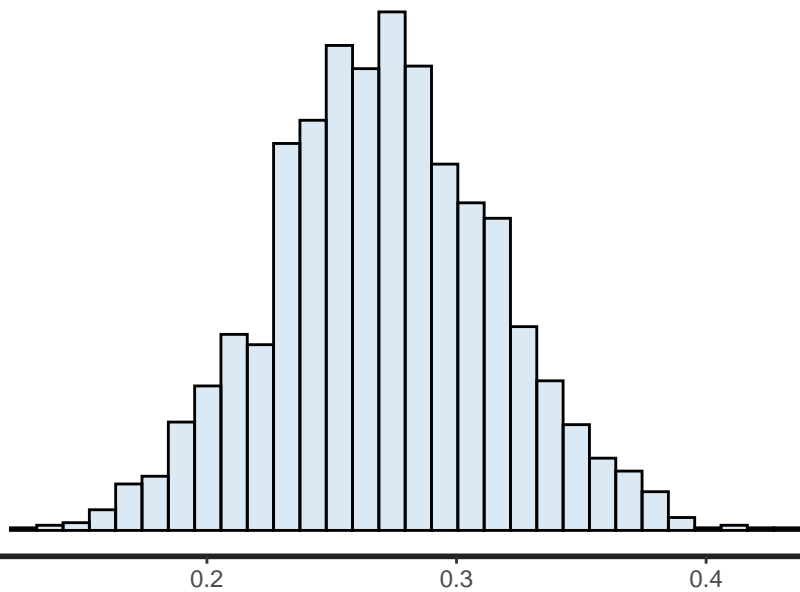
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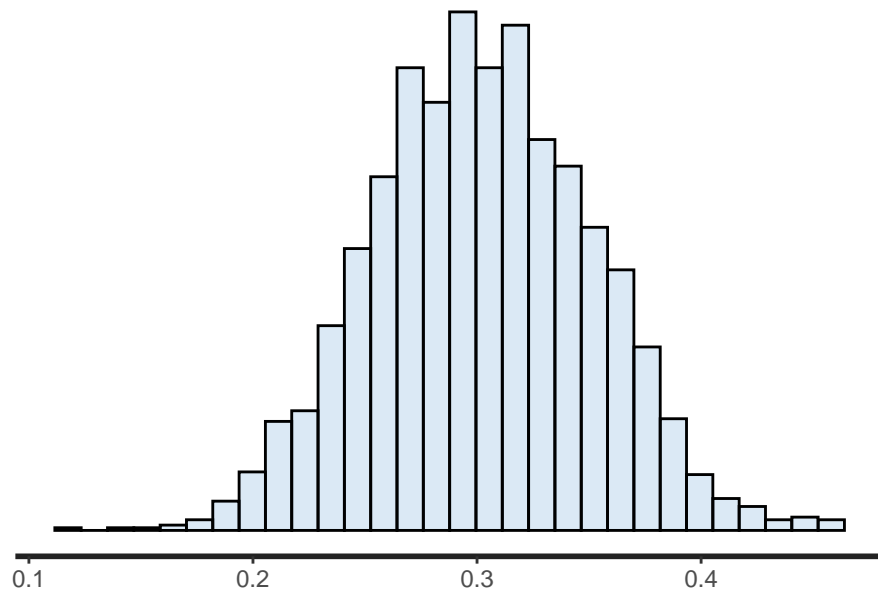
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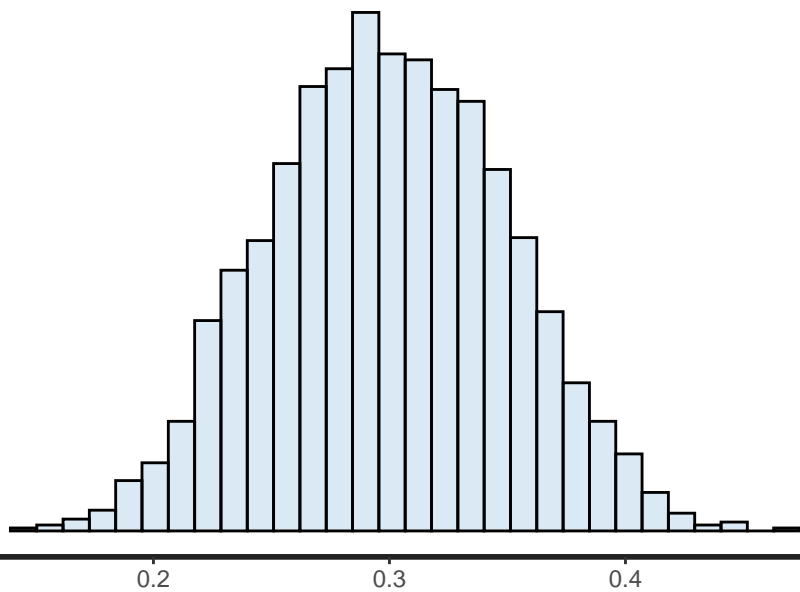
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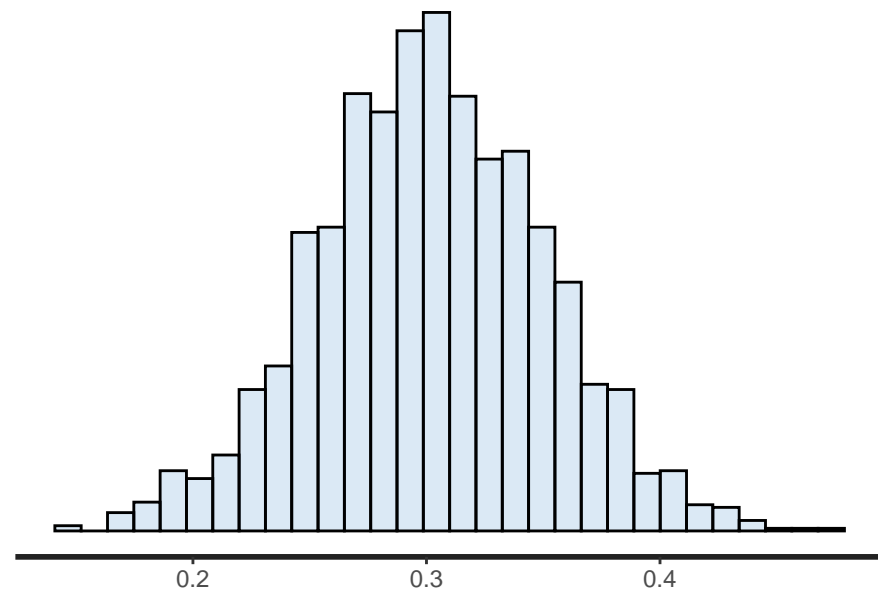
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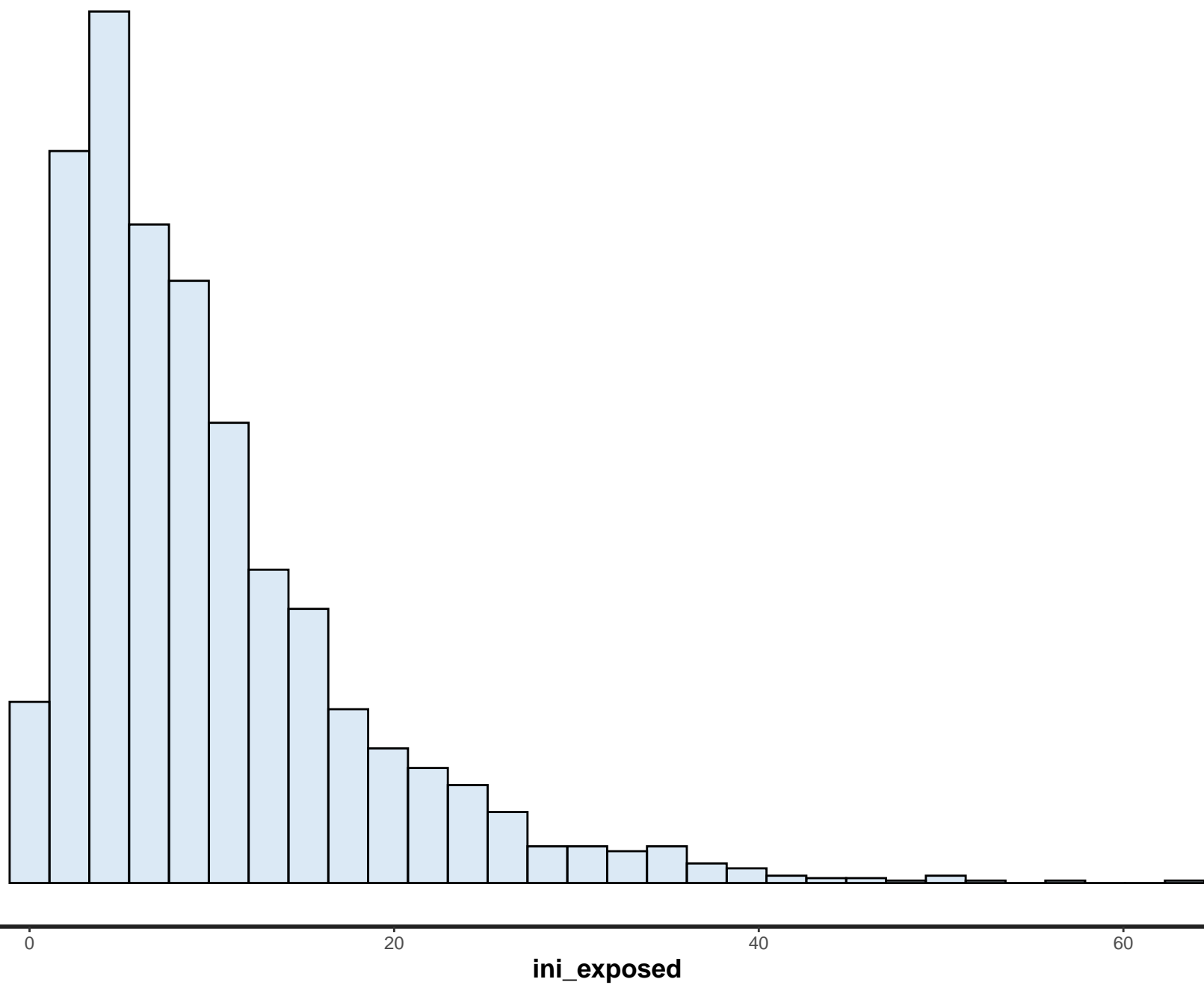


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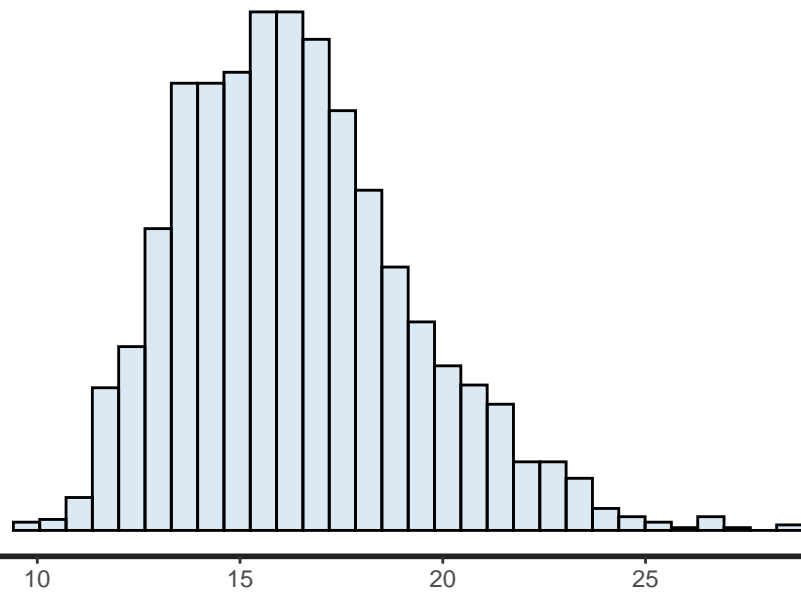


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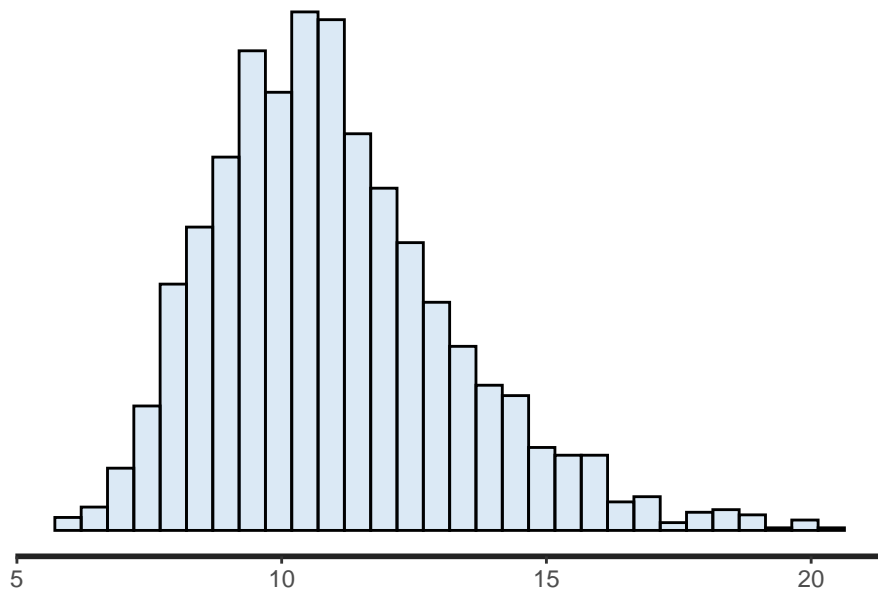




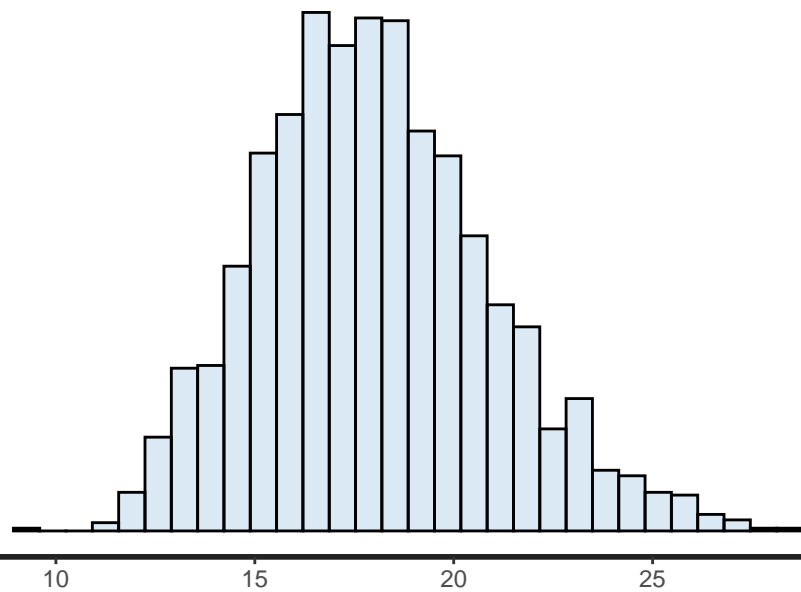
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

